

Отчёт анализа

Паспорт хроматограммы

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|----------------|--|
| Оператор: | Roman A Sidorov |
| Хроматограмма: | №1786 2024-06-07 20:15:56 |
| Файл: | D:\Analytic 3\Projects\Сидоров Р\chromatograms\2024-06-07 20-15-56 1786.chrx |
| Проба: | Lunaria seeds_TL_2mm_2 |
| Объём пробы: | 1 |
| Комментарии: | 100 uL 17:0, 7th June 2024 |

Результат анализа

| Компонент | Время (мин) | Площадь (мВ*с) | Площадь (%) |
|---|----------------|-------------------|----------------|
| Methyl tetradecanoate | 13.661 | 7648710.264 | 0.220 |
| Pentadecanoic acid, methyl ester | 15.542 | 7288248.749 | 0.210 |
| Hexadecanoic acid, methyl ester | 17.538 | 744151318.068 | 21.424 |
| 7-Hexadecenoic acid, methyl ester, (Z)- | 18.466 | 6919019.721 | 0.199 |
| 9-Hexadecenoic acid, methyl ester, (Z)- | 18.674 | 1969570.553 | 0.057 |
| Heptadecanoic acid, methyl ester | 19.731 | 206611158.845 | 5.948 |
| 7,10-Hexadecadienoic acid, methyl ester | 0.000 | 0.000 | 0.000 |
| Methyl stearate | 22.404 | 59730149.082 | 1.720 |
| 7,10,13-Hexadecatrienoic acid, methyl ester | 22.798 | 12896296.614 | 0.371 |
| 9-Octadecenoic acid (Z)-, methyl ester | 23.665 | 243394350.339 | 7.007 |
| 11-Octadecenoic acid, methyl ester, (Z)- | 23.866 | 20392093.350 | 0.587 |
| 9,12-Octadecadienoic acid (Z,Z)-, methyl ester | 25.790 | 1144084756.492 | 32.938 |
| Eicosanoic acid, methyl ester | 27.599 | 5845384.259 | 0.168 |
| 9,12,15-Octadecatrienoic acid, methyl ester, (Z,Z,Z)- | 28.108 | 937927318.088 | 27.002 |
| 11-Eicosenoic acid, methyl ester | 28.696 | 11002867.637 | 0.317 |
| cis-11,14-Eicosadienoic acid, methyl ester | 30.559 | 6862202.511 | 0.198 |
| Docosanoic acid, methyl ester | 32.271 | 12149473.491 | 0.350 |
| 11,14,17-Eicosatrienoic acid, methyl ester | 32.655 | 2984909.985 | 0.086 |
| 13-Docosenoic acid, methyl ester, (Z)- | 33.260 | 2326385.542 | 0.067 |
| Tetracosanoic acid, methyl ester | 36.460 | 15820782.513 | 0.455 |
| 15-Tetracosenoic acid, methyl ester | 37.352 | 20461896.938 | 0.589 |
| Hexacosanoic acid, methyl ester | 40.240 | 1992367.202 | 0.057 |
| Methyl 17-hexacosenoate | 41.082 | 1037729.615 | 0.030 |