

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM031924\  
 Data File : BM044661.D  
 Acq On : 19 Mar 2024 13:15  
 Operator : MA/JU  
 Sample : P1787-01  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 E0756

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM030524.MA.M  
 Title : SVOA CALIBRATION

Signal : TIC: BM044661.D\data.ms

| peak<br># | R.T.<br>min | first<br>scan | max<br>scan | last<br>scan | PK<br>TY | peak<br>height | corr.<br>area | corr.<br>% max. | % of<br>total |
|-----------|-------------|---------------|-------------|--------------|----------|----------------|---------------|-----------------|---------------|
| 1         | 3.257       | 25            | 29          | 37           | rVB      | 65613          | 92943         | 2.02%           | 0.179%        |
| 2         | 3.651       | 92            | 96          | 123          | rBV      | 748656         | 1189056       | 25.79%          | 2.287%        |
| 3         | 3.869       | 131           | 133         | 137          | rVB5     | 6276           | 5714          | 0.12%           | 0.011%        |
| 4         | 3.957       | 146           | 148         | 154          | rVB2     | 12651          | 14728         | 0.32%           | 0.028%        |
| 5         | 4.316       | 206           | 209         | 215          | rVB3     | 14832          | 22138         | 0.48%           | 0.043%        |
| 6         | 4.457       | 230           | 233         | 240          | rVB7     | 10715          | 15480         | 0.34%           | 0.030%        |
| 7         | 5.792       | 456           | 460         | 464          | rVB7     | 4918           | 7495          | 0.16%           | 0.014%        |
| 8         | 6.710       | 609           | 616         | 618          | rBV4     | 8126           | 14856         | 0.32%           | 0.029%        |
| 9         | 6.869       | 636           | 643         | 654          | rBV      | 983925         | 1604071       | 34.79%          | 3.085%        |
| 10        | 7.045       | 666           | 673         | 687          | rBV      | 866178         | 1324298       | 28.72%          | 2.547%        |
| 11        | 7.228       | 697           | 704         | 716          | rBV      | 979487         | 1524961       | 33.07%          | 2.933%        |
| 12        | 7.404       | 729           | 734         | 740          | rBV9     | 3553           | 8931          | 0.19%           | 0.017%        |
| 13        | 7.698       | 776           | 784         | 791          | rBV      | 614230         | 987748        | 21.42%          | 1.900%        |
| 14        | 8.263       | 877           | 880         | 884          | rBV4     | 3268           | 5246          | 0.11%           | 0.010%        |
| 15        | 8.398       | 896           | 903         | 917          | rBV      | 1129293        | 1835192       | 39.80%          | 3.530%        |
| 16        | 8.857       | 973           | 981         | 996          | rBV      | 929397         | 1534451       | 33.28%          | 2.951%        |
| 17        | 9.016       | 1002          | 1008        | 1015         | rVB2     | 43994          | 69579         | 1.51%           | 0.134%        |
| 18        | 9.233       | 1037          | 1045        | 1050         | rBV2     | 12413          | 22720         | 0.49%           | 0.044%        |
| 19        | 9.569       | 1095          | 1102        | 1114         | rBV      | 761425         | 1244846       | 27.00%          | 2.394%        |
| 20        | 10.010      | 1174          | 1177        | 1180         | rBV4     | 3653           | 4746          | 0.10%           | 0.009%        |
| 21        | 10.098      | 1184          | 1192        | 1206         | rBV      | 1106261        | 1884273       | 40.86%          | 3.624%        |
| 22        | 10.474      | 1247          | 1256        | 1264         | rVB      | 821556         | 1355985       | 29.41%          | 2.608%        |
| 23        | 10.622      | 1272          | 1281        | 1293         | rBV      | 929551         | 1765235       | 38.28%          | 3.395%        |
| 24        | 11.016      | 1343          | 1348        | 1355         | rBV7     | 4215           | 8840          | 0.19%           | 0.017%        |
| 25        | 11.280      | 1386          | 1393        | 1402         | rBV2     | 18790          | 40802         | 0.88%           | 0.078%        |
| 26        | 11.904      | 1494          | 1499        | 1503         | rBV7     | 5713           | 9658          | 0.21%           | 0.019%        |
| 27        | 12.004      | 1511          | 1516        | 1520         | rVB6     | 3942           | 6726          | 0.15%           | 0.013%        |
| 28        | 12.080      | 1520          | 1529        | 1534         | rBV2     | 17220          | 35230         | 0.76%           | 0.068%        |
| 29        | 12.263      | 1554          | 1560        | 1563         | rBV8     | 4239           | 8700          | 0.19%           | 0.017%        |
| 30        | 12.557      | 1606          | 1610        | 1615         | rVB7     | 2637           | 4947          | 0.11%           | 0.010%        |
| 31        | 12.804      | 1649          | 1652        | 1657         | rBV3     | 5207           | 7836          | 0.17%           | 0.015%        |
| 32        | 13.163      | 1707          | 1713        | 1716         | rBV6     | 5568           | 8946          | 0.19%           | 0.017%        |
| 33        | 13.239      | 1720          | 1726        | 1733         | rVV2     | 39402          | 64572         | 1.40%           | 0.124%        |
| 34        | 13.310      | 1733          | 1738        | 1743         | rVB7     | 4137           | 7109          | 0.15%           | 0.014%        |
| 35        | 13.545      | 1774          | 1778        | 1784         | rBV8     | 3134           | 5465          | 0.12%           | 0.011%        |
| 36        | 13.763      | 1809          | 1815        | 1824         | rBV      | 1787989        | 2493334       | 54.07%          | 4.795%        |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM031924\  
 Data File : BM044661.D  
 Acq On : 19 Mar 2024 13:15  
 Operator : MA/JU  
 Sample : P1787-01  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 E0756

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM030524.MA.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |       |         |         |        |        |
|----|--------|------|------|------|-------|---------|---------|--------|--------|
| 37 | 14.033 | 1850 | 1861 | 1874 | rBV   | 2154783 | 3182987 | 69.03% | 6.122% |
| 38 | 14.251 | 1895 | 1898 | 1901 | rVB5  | 5170    | 6111    | 0.13%  | 0.012% |
| 39 | 14.339 | 1904 | 1913 | 1922 | rBV   | 1084818 | 1609918 | 34.91% | 3.096% |
| 40 | 14.551 | 1942 | 1949 | 1966 | rBV   | 607669  | 1157925 | 25.11% | 2.227% |
| 41 | 14.768 | 1979 | 1986 | 1998 | rVB   | 10580   | 30965   | 0.67%  | 0.060% |
| 42 | 15.145 | 2047 | 2050 | 2053 | rBV5  | 3335    | 4660    | 0.10%  | 0.009% |
| 43 | 15.209 | 2055 | 2061 | 2067 | rVB8  | 6199    | 13279   | 0.29%  | 0.026% |
| 44 | 15.339 | 2076 | 2083 | 2098 | rBV   | 2603865 | 3806440 | 82.55% | 7.321% |
| 45 | 15.468 | 2098 | 2105 | 2117 | rVV   | 817889  | 1131088 | 24.53% | 2.175% |
| 46 | 15.580 | 2121 | 2124 | 2128 | rVV3  | 12434   | 18461   | 0.40%  | 0.036% |
| 47 | 15.615 | 2128 | 2130 | 2135 | rVB6  | 4346    | 5076    | 0.11%  | 0.010% |
| 48 | 15.715 | 2141 | 2147 | 2152 | rVB10 | 2767    | 5811    | 0.13%  | 0.011% |
| 49 | 15.904 | 2175 | 2179 | 2181 | rBV4  | 4289    | 6822    | 0.15%  | 0.013% |
| 50 | 16.086 | 2204 | 2210 | 2214 | rBV3  | 11732   | 23921   | 0.52%  | 0.046% |
| 51 | 16.133 | 2214 | 2218 | 2224 | rVB3  | 12263   | 22067   | 0.48%  | 0.042% |
| 52 | 16.509 | 2277 | 2282 | 2289 | rBV7  | 17830   | 29080   | 0.63%  | 0.056% |
| 53 | 16.874 | 2340 | 2344 | 2347 | rBV4  | 7953    | 11058   | 0.24%  | 0.021% |
| 54 | 16.921 | 2348 | 2352 | 2359 | rVB8  | 11609   | 18338   | 0.40%  | 0.035% |
| 55 | 17.009 | 2364 | 2367 | 2371 | rBV5  | 5130    | 7991    | 0.17%  | 0.015% |
| 56 | 17.098 | 2375 | 2382 | 2392 | rBV   | 1204741 | 1730453 | 37.53% | 3.328% |
| 57 | 17.198 | 2392 | 2399 | 2410 | rVB   | 2708328 | 3765774 | 81.67% | 7.243% |
| 58 | 17.286 | 2410 | 2414 | 2416 | rBV4  | 11678   | 18606   | 0.40%  | 0.036% |
| 59 | 17.398 | 2432 | 2433 | 2440 | rVB6  | 6107    | 8055    | 0.17%  | 0.015% |
| 60 | 17.774 | 2494 | 2497 | 2502 | rVB5  | 8417    | 14122   | 0.31%  | 0.027% |
| 61 | 18.009 | 2531 | 2537 | 2547 | rBV   | 437019  | 699859  | 15.18% | 1.346% |
| 62 | 18.303 | 2585 | 2587 | 2591 | rVB4  | 15489   | 16822   | 0.36%  | 0.032% |
| 63 | 18.492 | 2615 | 2619 | 2623 | rBV7  | 10090   | 20834   | 0.45%  | 0.040% |
| 64 | 18.680 | 2648 | 2651 | 2655 | rBV6  | 9965    | 14403   | 0.31%  | 0.028% |
| 65 | 18.803 | 2669 | 2672 | 2676 | rVB4  | 13790   | 17603   | 0.38%  | 0.034% |
| 66 | 18.939 | 2693 | 2695 | 2699 | rVB4  | 14595   | 19724   | 0.43%  | 0.038% |
| 67 | 19.062 | 2711 | 2716 | 2721 | rBV2  | 35409   | 52675   | 1.14%  | 0.101% |
| 68 | 19.145 | 2725 | 2730 | 2732 | rVV2  | 69384   | 114840  | 2.49%  | 0.221% |
| 69 | 19.174 | 2732 | 2735 | 2748 | rVV3  | 225941  | 412722  | 8.95%  | 0.794% |
| 70 | 19.297 | 2751 | 2756 | 2766 | rVV   | 203569  | 320463  | 6.95%  | 0.616% |
| 71 | 19.497 | 2784 | 2790 | 2799 | rBV   | 3240427 | 4368683 | 94.74% | 8.402% |
| 72 | 20.062 | 2883 | 2886 | 2890 | rVB   | 58750   | 68183   | 1.48%  | 0.131% |
| 73 | 20.380 | 2936 | 2940 | 2945 | rBV   | 136220  | 195722  | 4.24%  | 0.376% |
| 74 | 20.562 | 2967 | 2971 | 2975 | rBV3  | 82854   | 106571  | 2.31%  | 0.205% |
| 75 | 21.027 | 3046 | 3050 | 3059 | rBV   | 425402  | 595033  | 12.90% | 1.144% |
| 76 | 21.291 | 3090 | 3095 | 3105 | rBV2  | 1358371 | 1894132 | 41.08% | 3.643% |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM031924\  
Data File : BM044661.D  
Acq On : 19 Mar 2024 13:15  
Operator : MA/JU  
Sample : P1787-01  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
E0756

Integration Parameters: LSCINT.P  
Integrator: RTE  
Smoothing : OFF Filtering: 5  
Sampling : 1 Min Area: 0.1 % of largest Peak  
Start Thrs: 0.2 Max Peaks: 100  
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >  
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM030524.MA.M  
Title : SVOA CALIBRATION

|    |        |      |      |      |      |        |        |       |        |
|----|--------|------|------|------|------|--------|--------|-------|--------|
| 77 | 21.468 | 3122 | 3125 | 3129 | rBV2 | 95005  | 107645 | 2.33% | 0.207% |
| 78 | 21.909 | 3197 | 3200 | 3210 | rVB3 | 97409  | 156035 | 3.38% | 0.300% |
| 79 | 22.374 | 3276 | 3279 | 3286 | rVB  | 130739 | 165555 | 3.59% | 0.318% |
| 80 | 22.891 | 3364 | 3367 | 3371 | rVB  | 99939  | 128988 | 2.80% | 0.248% |

|    |        |      |      |      |      |         |         |         |        |
|----|--------|------|------|------|------|---------|---------|---------|--------|
| 81 | 23.403 | 3446 | 3454 | 3461 | rBV2 | 2422867 | 4611067 | 100.00% | 8.868% |
| 82 | 23.544 | 3471 | 3478 | 3492 | rVB  | 1062618 | 2041339 | 44.27%  | 3.926% |

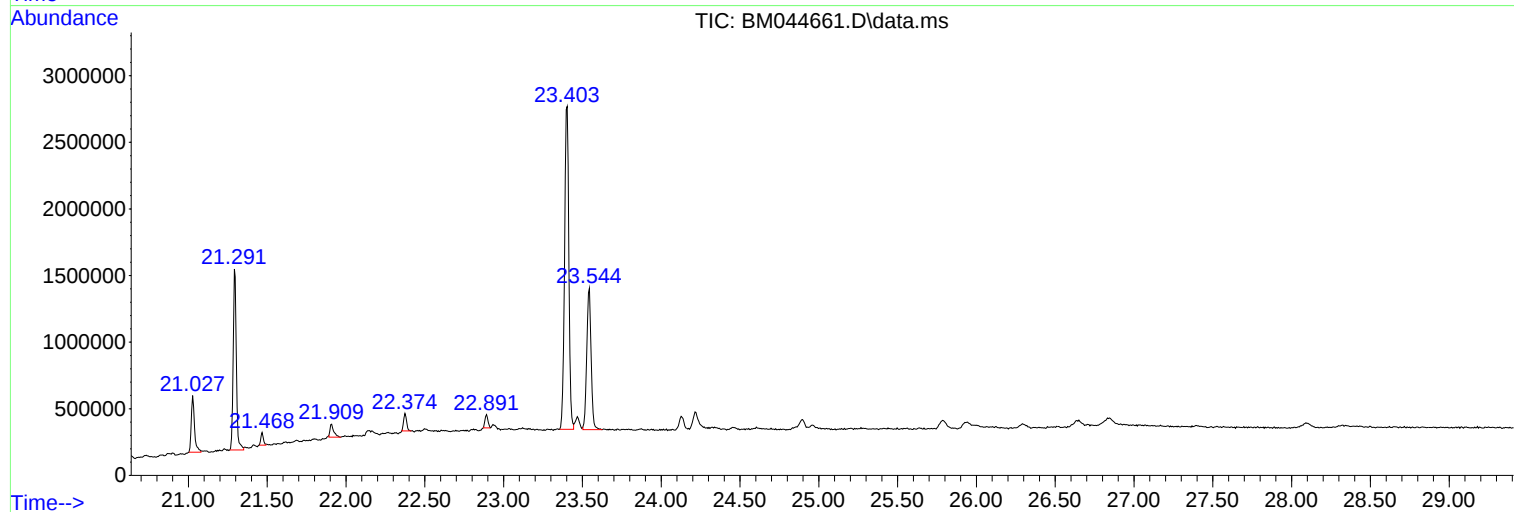
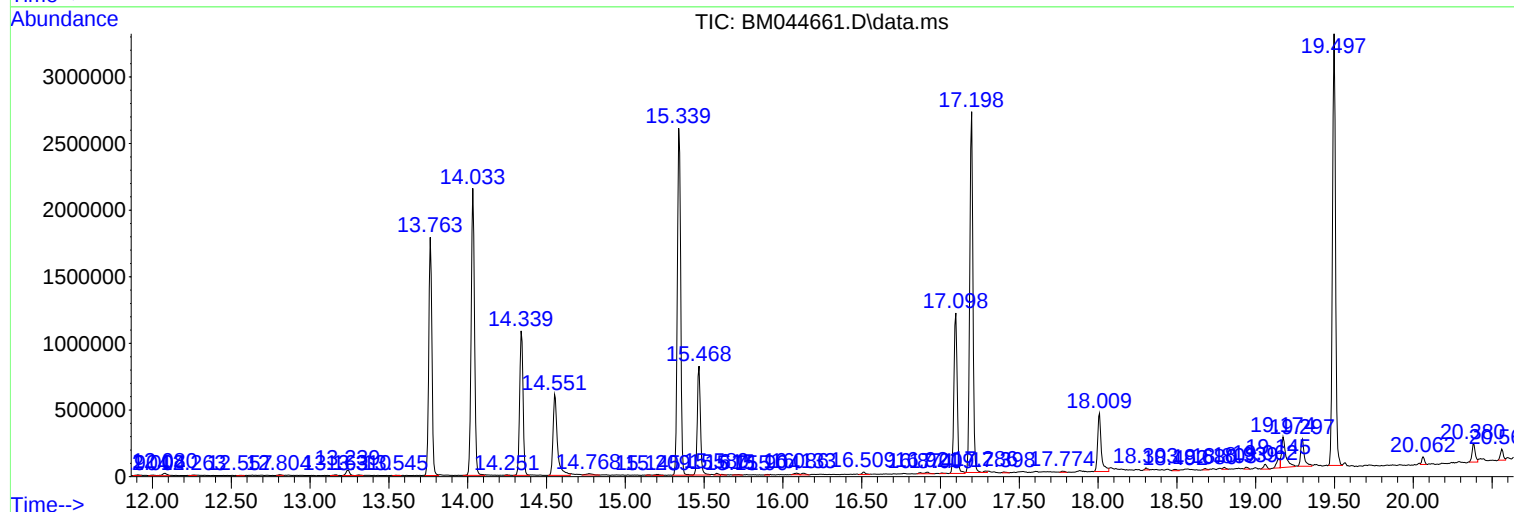
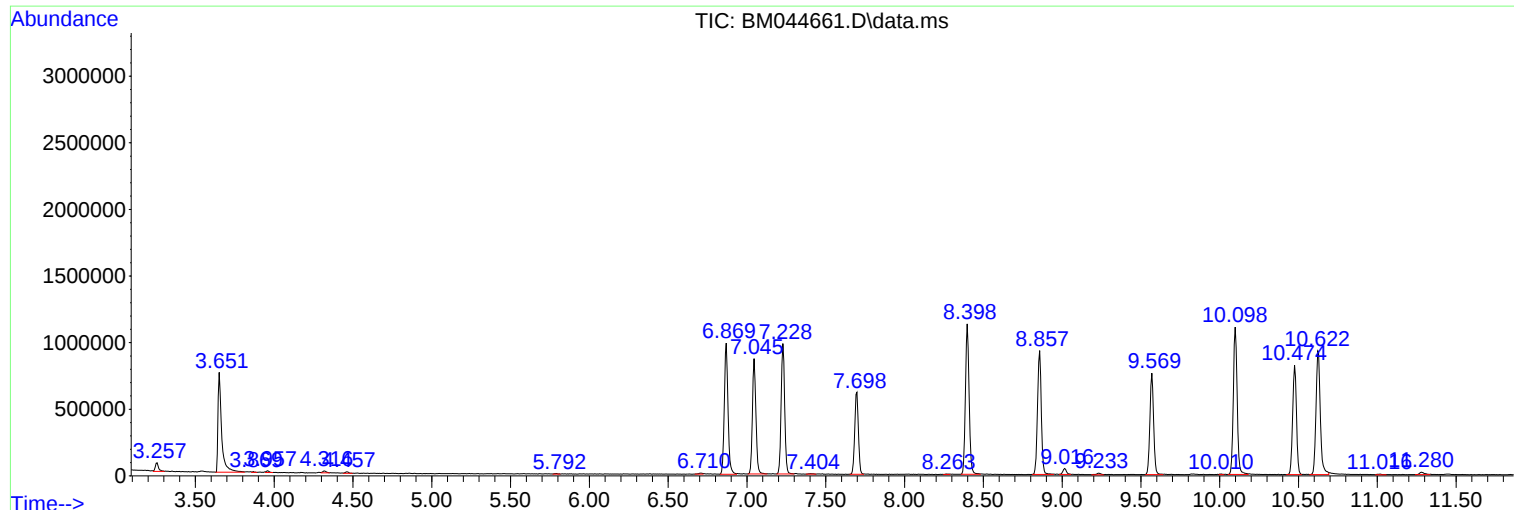
Sum of corrected areas: 51994763

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM031924\  
Data File : BM044661.D  
Acq On : 19 Mar 2024 13:15  
Operator : MA/JU  
Sample : P1787-01  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
E0756

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM030524.MA.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM031924\  
Data File : BM044661.D  
Acq On : 19 Mar 2024 13:15  
Operator : MA/JU  
Sample : P1787-01  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
E0756

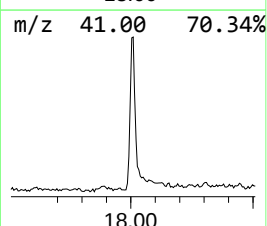
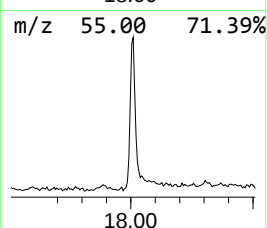
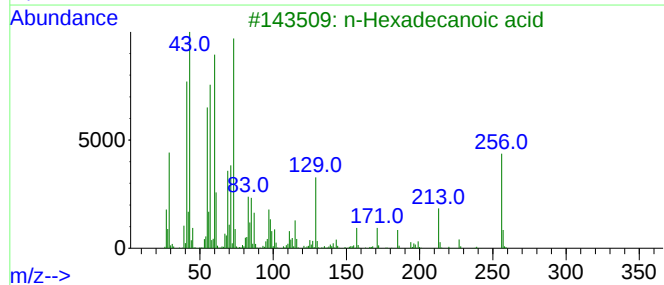
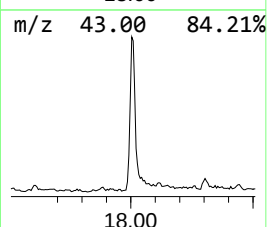
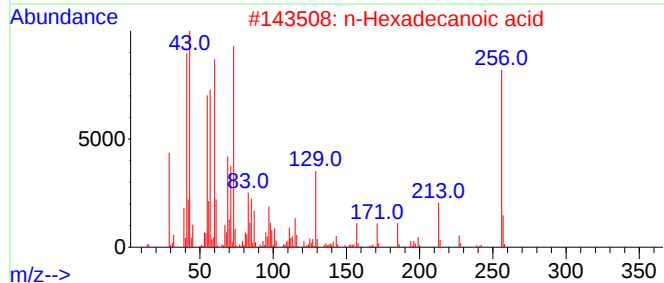
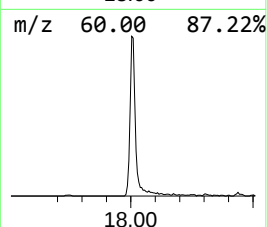
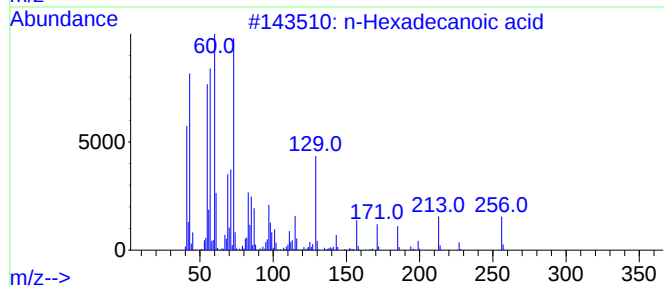
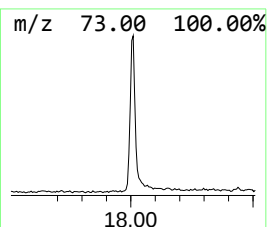
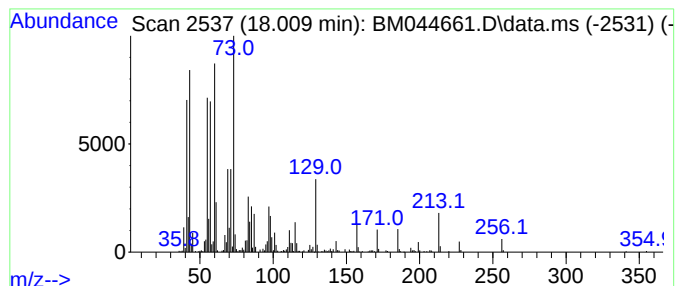
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM030524.MA.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 18.009 | 8.09 ng/ul | 699859 | Phenanthrene-d10 | 17.098 |

| Hit# | of | 5 | Tentative ID        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|---------------------|-----|----------|-------------|------|
| 1    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 98   |
| 2    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 97   |
| 3    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 94   |
| 4    |    |   | Tetradecanoic acid  | 228 | C14H28O2 | 000544-63-8 | 93   |
| 5    |    |   | Tridecanoic acid    | 214 | C13H26O2 | 000638-53-9 | 93   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM031924\  
Data File : BM044661.D  
Acq On : 19 Mar 2024 13:15  
Operator : MA/JU  
Sample : P1787-01  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
E0756

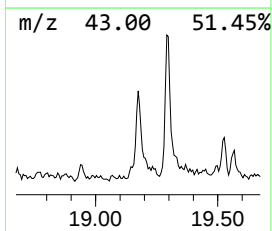
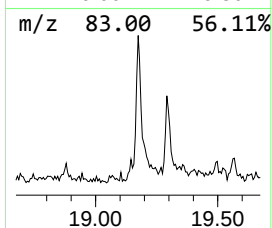
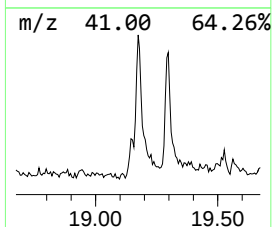
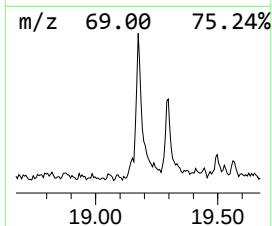
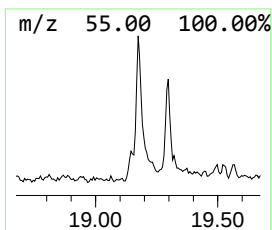
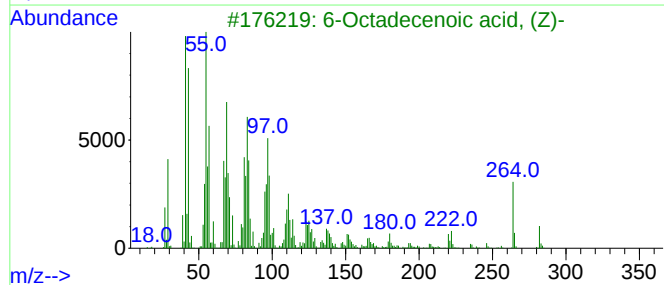
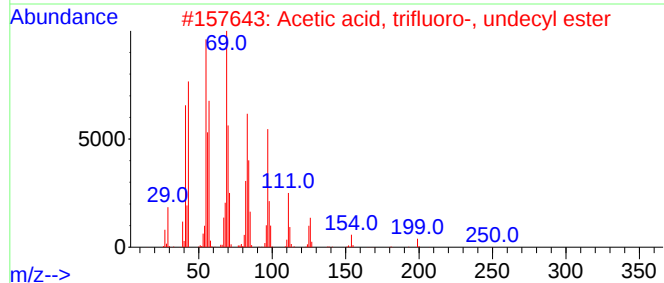
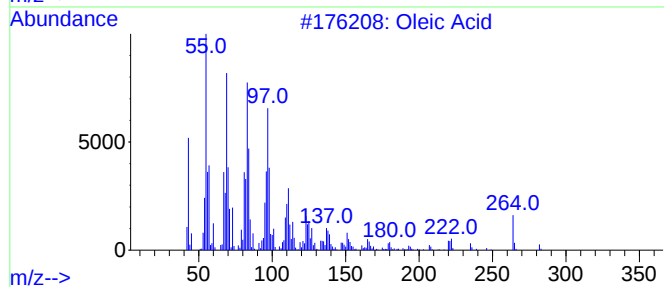
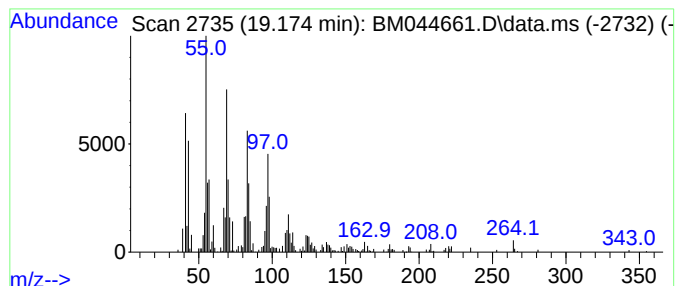
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM030524.MA.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 2 Oleic Acid Concentration Rank 3

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 19.174 | 4.77 ng/ul | 412722 | Phenanthrene-d10 | 17.098 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm    | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|------------|-------------|------|
| 1    |    |   | Oleic Acid                          | 282 | C18H34O2   | 000112-80-1 | 91   |
| 2    |    |   | Acetic acid, trifluoro-, undecyl... | 268 | C13H23F3O2 | 053800-01-4 | 52   |
| 3    |    |   | 6-Octadecenoic acid, (Z)-           | 282 | C18H34O2   | 000593-39-5 | 52   |
| 4    |    |   | Cyclohexane, 1,1'-(1,2-dimethyl-... | 222 | C16H30     | 054889-87-1 | 49   |
| 5    |    |   | Cyclohexylmethanol, trifluoroace... | 210 | C9H13F3O2  | 164071-20-9 | 43   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM031924\  
Data File : BM044661.D  
Acq On : 19 Mar 2024 13:15  
Operator : MA/JU  
Sample : P1787-01  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
E0756

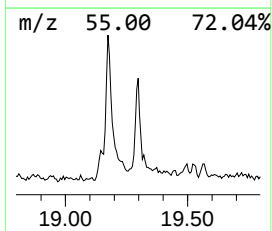
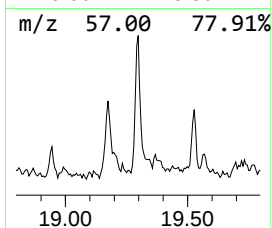
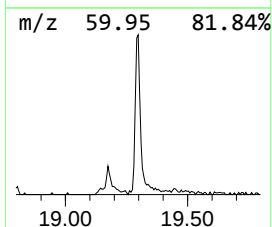
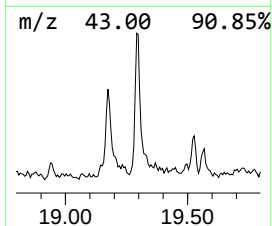
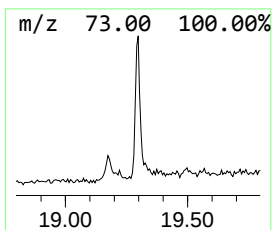
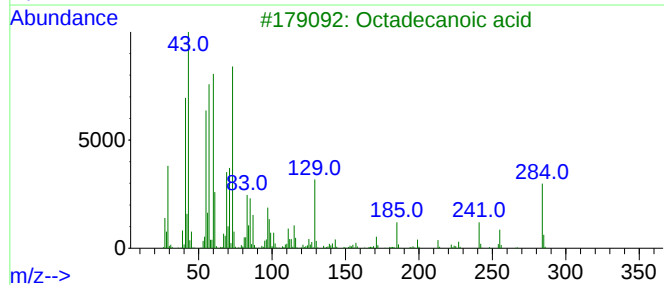
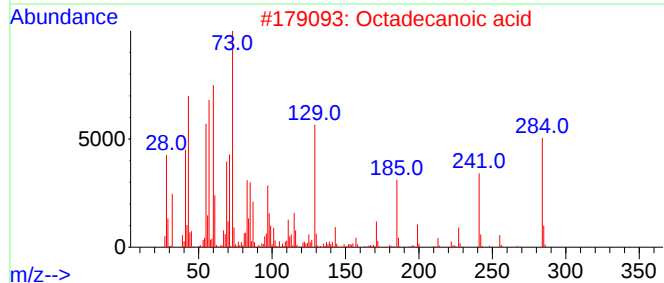
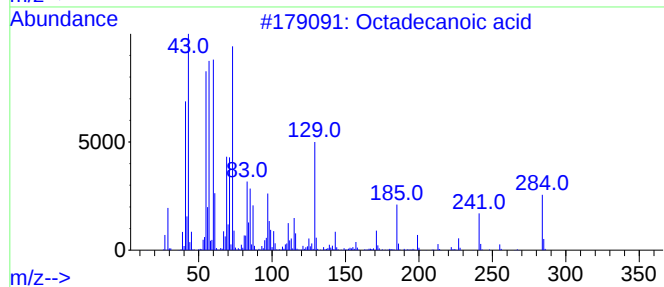
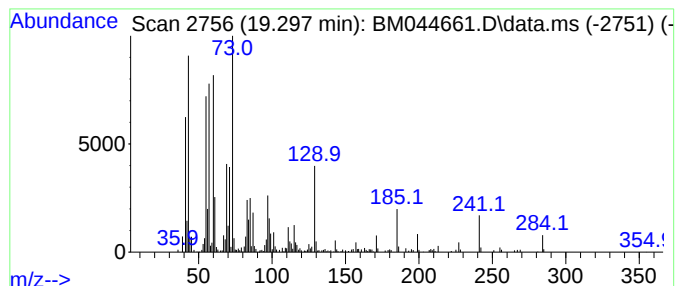
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM030524.MA.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 3 Octadecanoic acid Concentration Rank 4

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 19.297 | 3.38 ng/ul | 320463 | Chrysene-d12     | 21.291 |

| Hit# | of | 5 | Tentative ID      | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------|-----|----------|-------------|------|
| 1    |    |   | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 99   |
| 2    |    |   | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 98   |
| 3    |    |   | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 95   |
| 4    |    |   | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 93   |
| 5    |    |   | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 91   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM031924\  
Data File : BM044661.D  
Acq On : 19 Mar 2024 13:15  
Operator : MA/JU  
Sample : P1787-01  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
E0756

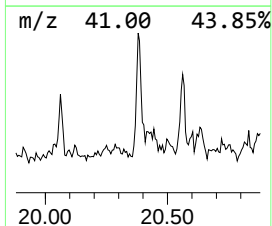
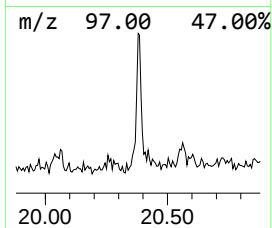
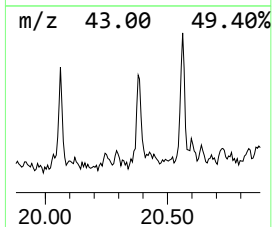
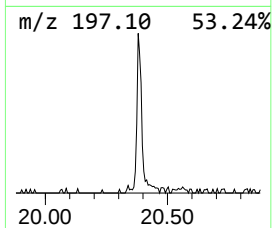
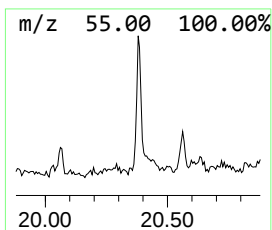
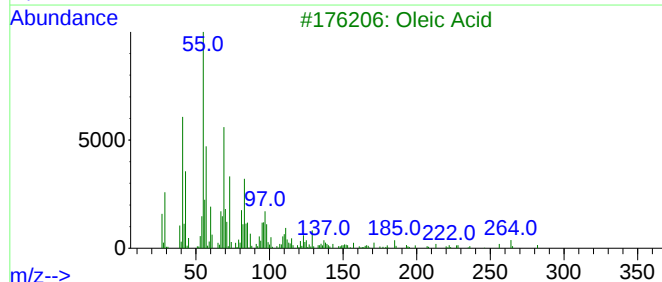
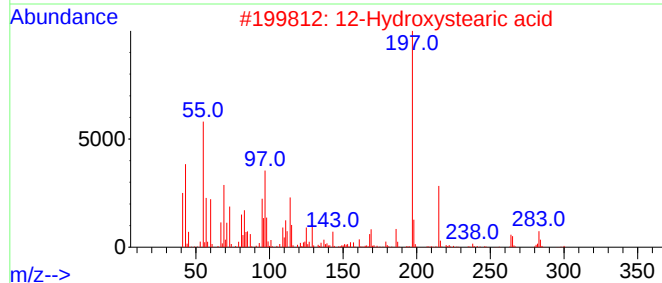
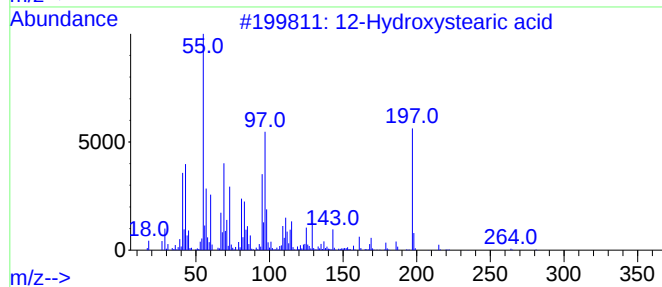
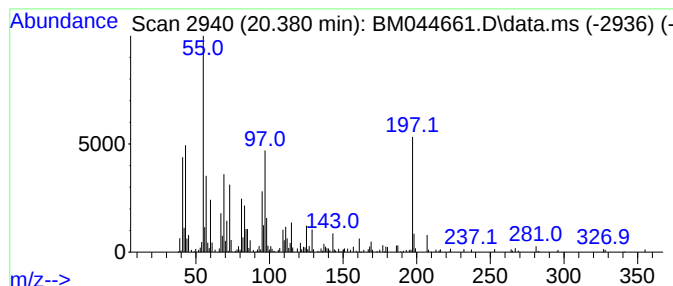
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM030524.MA.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 4 12-Hydroxystearic acid Concentration Rank 5

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 20.380 | 2.07 ng/ul | 195722 | Chrysene-d12     | 21.291 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-----------|--------------|------|
| 1    |    |   | 12-Hydroxystearic acid              | 300 | C18H36O3  | 000106-14-9  | 94   |
| 2    |    |   | 12-Hydroxystearic acid              | 300 | C18H36O3  | 000106-14-9  | 47   |
| 3    |    |   | Oleic Acid                          | 282 | C18H34O2  | 000112-80-1  | 38   |
| 4    |    |   | Tetradecanoic acid, 2-oxo-, ethy... | 270 | C16H30O3  | 160941-13-9  | 22   |
| 5    |    |   | Ethyl 6-(methylsulfanyl)pyridine... | 197 | C9H11NO2S | 1000444-82-3 | 22   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM031924\  
Data File : BM044661.D  
Acq On : 19 Mar 2024 13:15  
Operator : MA/JU  
Sample : P1787-01  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
E0756

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM030524.MA.M  
Quant Title : SVOA CALIBRATION

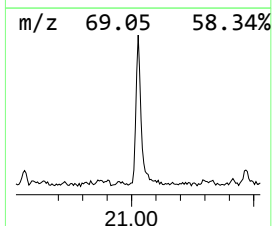
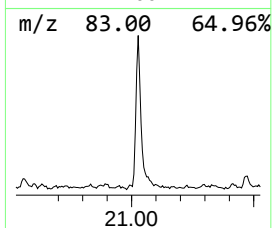
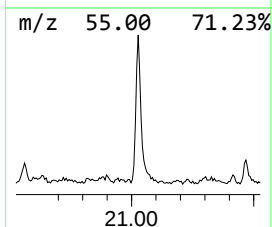
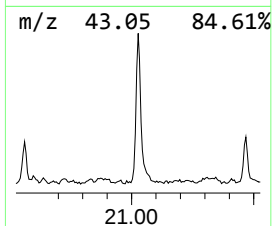
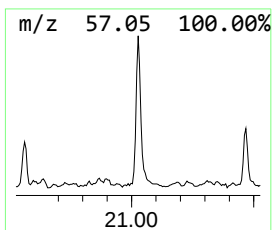
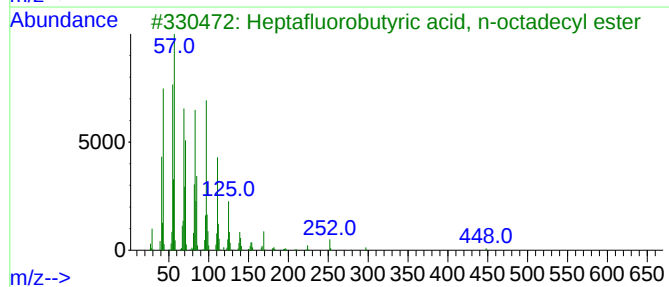
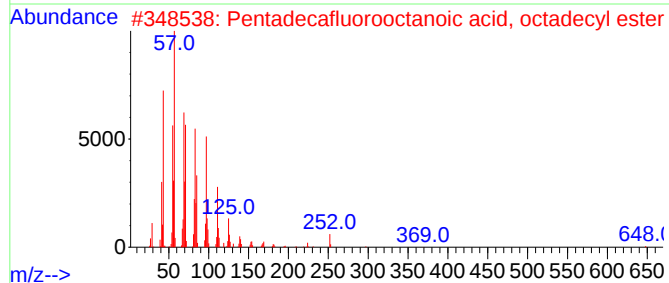
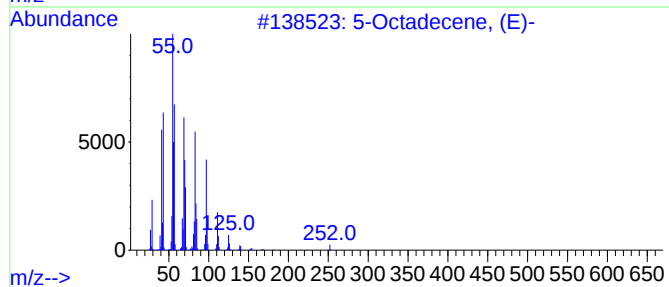
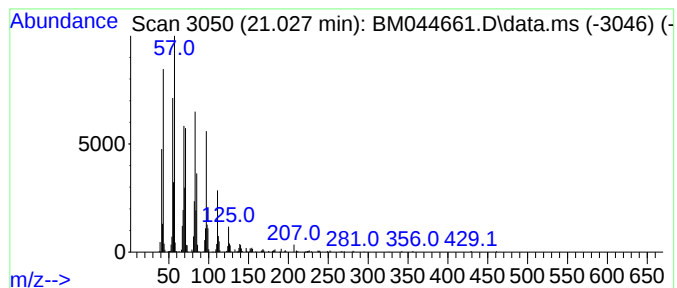
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 2

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 21.027 | 6.28 ng/ul | 595033 | Chrysene-d12     | 21.291 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm     | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-------------|--------------|------|
| 1    |    |   | 5-Octadecene, (E)-                  | 252 | C18H36      | 007206-21-5  | 95   |
| 2    |    |   | Pentadecafluorooctanoic acid, oc... | 666 | C26H37F15O2 | 1000406-04-8 | 94   |
| 3    |    |   | Heptafluorobutyric acid, n-octad... | 466 | C22H37F7O2  | 000400-57-7  | 91   |
| 4    |    |   | Heneicosyl pentafluoropropionate    | 458 | C24H43F5O2  | 1000351-81-1 | 91   |
| 5    |    |   | Docosyl pentafluoropropionate       | 472 | C25H45F5O2  | 1000351-80-9 | 91   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM031924\  
Data File : BM044661.D  
Acq On : 19 Mar 2024 13:15  
Operator : MA/JU  
Sample : P1787-01  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
E0756

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM030524.MA.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

| TIC Top Hit name   | RT     | EstConc | Units | Response | --Internal Standard-- |        |         |      |
|--------------------|--------|---------|-------|----------|-----------------------|--------|---------|------|
|                    |        |         |       |          | #                     | RT     | Resp    | Conc |
| n-Hexadecanoic ... | 18.009 | 8.1     | ng/ul | 699859   | 4                     | 17.098 | 1730450 | 20.0 |
| Oleic Acid         | 19.174 | 4.8     | ng/ul | 412722   | 4                     | 17.098 | 1730450 | 20.0 |
| Octadecanoic acid  | 19.297 | 3.4     | ng/ul | 320463   | 5                     | 21.291 | 1894130 | 20.0 |
| 12-Hydroxystear... | 20.380 | 2.1     | ng/ul | 195722   | 5                     | 21.291 | 1894130 | 20.0 |
| (DEL) Alkane: S... | 21.027 | 6.3     | ng/ul | 595033   | 5                     | 21.291 | 1894130 | 20.0 |