

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM041124\  
 Data File : BM045143.D  
 Acq On : 11 Apr 2024 20:33  
 Operator : MA/JU  
 Sample : P1968-01 10X  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 E07R9

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-BM040524.MA.M  
 Title : SVOA CALIBRATION

Signal : TIC: BM045143.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         | 3.210       | 17            | 21          | 22           | rBV      | 16008          | 18386         | 0.69%           | 0.076%        |
| 2         | 3.240       | 22            | 26          | 40           | rVB      | 109341         | 151995        | 5.74%           | 0.632%        |
| 3         | 3.504       | 68            | 71          | 72           | rBV3     | 2916           | 3134          | 0.12%           | 0.013%        |
| 4         | 3.534       | 72            | 76          | 79           | rVB      | 10282          | 14157         | 0.53%           | 0.059%        |
| 5         | 3.610       | 85            | 89          | 105          | rBV2     | 99282          | 213891        | 8.07%           | 0.890%        |
| 6         | 3.887       | 132           | 136         | 144          | rVB2     | 19956          | 39821         | 1.50%           | 0.166%        |
| 7         | 4.004       | 151           | 156         | 159          | rBV2     | 13303          | 21471         | 0.81%           | 0.089%        |
| 8         | 4.146       | 176           | 180         | 188          | rVB      | 37178          | 52402         | 1.98%           | 0.218%        |
| 9         | 4.222       | 191           | 193         | 196          | rVB5     | 4296           | 4745          | 0.18%           | 0.020%        |
| 10        | 4.328       | 206           | 211         | 217          | rBV      | 39632          | 55130         | 2.08%           | 0.229%        |
| 11        | 4.387       | 217           | 221         | 229          | rVB      | 18416          | 27971         | 1.06%           | 0.116%        |
| 12        | 4.757       | 276           | 284         | 292          | rBV      | 70719          | 101068        | 3.82%           | 0.420%        |
| 13        | 4.816       | 292           | 294         | 299          | rVB3     | 4576           | 4960          | 0.19%           | 0.021%        |
| 14        | 4.993       | 317           | 324         | 327          | rVB7     | 3392           | 6936          | 0.26%           | 0.029%        |
| 15        | 5.081       | 333           | 339         | 343          | rBV7     | 1793           | 3891          | 0.15%           | 0.016%        |
| 16        | 5.357       | 382           | 386         | 396          | rBV6     | 5271           | 11813         | 0.45%           | 0.049%        |
| 17        | 5.610       | 424           | 429         | 432          | rVB4     | 3685           | 5677          | 0.21%           | 0.024%        |
| 18        | 5.722       | 444           | 448         | 453          | rBV6     | 2073           | 3329          | 0.13%           | 0.014%        |
| 19        | 6.681       | 605           | 611         | 612          | rBV5     | 2190           | 3679          | 0.14%           | 0.015%        |
| 20        | 6.804       | 626           | 632         | 643          | rBV      | 77585          | 144761        | 5.46%           | 0.602%        |
| 21        | 6.975       | 655           | 661         | 675          | rBV      | 327092         | 518892        | 19.59%          | 2.158%        |
| 22        | 7.151       | 684           | 691         | 701          | rBV      | 300909         | 498845        | 18.83%          | 2.075%        |
| 23        | 7.222       | 701           | 703         | 706          | rVB4     | 2916           | 3107          | 0.12%           | 0.013%        |
| 24        | 7.322       | 717           | 720         | 723          | rVB4     | 1905           | 2834          | 0.11%           | 0.012%        |
| 25        | 7.616       | 764           | 770         | 778          | rBV      | 254949         | 408480        | 15.42%          | 1.699%        |
| 26        | 8.328       | 884           | 891         | 906          | rBV      | 246126         | 422579        | 15.95%          | 1.757%        |
| 27        | 8.451       | 906           | 912         | 921          | rVV2     | 13094          | 24800         | 0.94%           | 0.103%        |
| 28        | 8.734       | 956           | 960         | 961          | rBV3     | 3892           | 4256          | 0.16%           | 0.018%        |
| 29        | 8.781       | 961           | 968         | 979          | rVB      | 390855         | 642929        | 24.27%          | 2.674%        |
| 30        | 8.898       | 984           | 988         | 991          | rBV4     | 2515           | 3503          | 0.13%           | 0.015%        |
| 31        | 8.986       | 1000          | 1003        | 1006         | rBV      | 5979           | 9298          | 0.35%           | 0.039%        |
| 32        | 9.034       | 1006          | 1011        | 1023         | rVB      | 16637          | 33540         | 1.27%           | 0.139%        |
| 33        | 9.492       | 1081          | 1089        | 1099         | rBV      | 316411         | 536611        | 20.26%          | 2.232%        |
| 34        | 9.775       | 1131          | 1137        | 1141         | rBV7     | 2899           | 6930          | 0.26%           | 0.029%        |
| 35        | 10.022      | 1172          | 1179        | 1193         | rBV      | 416517         | 768485        | 29.01%          | 3.196%        |
| 36        | 10.392      | 1231          | 1242        | 1252         | rVB      | 363786         | 615882        | 23.25%          | 2.561%        |

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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-BM040524.MA.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |        |        |        |        |
|----|--------|------|------|------|------|--------|--------|--------|--------|
| 37 | 10.545 | 1262 | 1268 | 1287 | rBV  | 337300 | 680738 | 25.70% | 2.831% |
| 38 | 10.939 | 1330 | 1335 | 1341 | rBV2 | 20692  | 38158  | 1.44%  | 0.159% |
| 39 | 11.004 | 1341 | 1346 | 1356 | rVV2 | 25457  | 54997  | 2.08%  | 0.229% |
| 40 | 11.075 | 1356 | 1358 | 1362 | rVB3 | 2317   | 2786   | 0.11%  | 0.012% |

|    |        |      |      |      |      |      |       |       |        |
|----|--------|------|------|------|------|------|-------|-------|--------|
| 41 | 11.216 | 1377 | 1382 | 1383 | rBV3 | 2677 | 3364  | 0.13% | 0.014% |
| 42 | 11.239 | 1383 | 1386 | 1393 | rVB7 | 3283 | 6504  | 0.25% | 0.027% |
| 43 | 11.839 | 1486 | 1488 | 1493 | rVB3 | 3388 | 4585  | 0.17% | 0.019% |
| 44 | 11.945 | 1501 | 1506 | 1511 | rBV4 | 6142 | 10193 | 0.38% | 0.042% |
| 45 | 11.998 | 1511 | 1515 | 1521 | rVB2 | 5099 | 10254 | 0.39% | 0.043% |

|    |        |      |      |      |      |       |       |       |        |
|----|--------|------|------|------|------|-------|-------|-------|--------|
| 46 | 12.122 | 1530 | 1536 | 1542 | rBV2 | 9764  | 17465 | 0.66% | 0.073% |
| 47 | 12.598 | 1609 | 1617 | 1621 | rVB4 | 6720  | 12170 | 0.46% | 0.051% |
| 48 | 12.757 | 1639 | 1644 | 1646 | rBV4 | 1992  | 3252  | 0.12% | 0.014% |
| 49 | 12.857 | 1658 | 1661 | 1670 | rVB6 | 4015  | 6137  | 0.23% | 0.026% |
| 50 | 13.163 | 1707 | 1713 | 1718 | rBV3 | 16327 | 26482 | 1.00% | 0.110% |

|    |        |      |      |      |      |         |         |        |        |
|----|--------|------|------|------|------|---------|---------|--------|--------|
| 51 | 13.463 | 1761 | 1764 | 1770 | rBV5 | 2244    | 2776    | 0.10%  | 0.012% |
| 52 | 13.692 | 1791 | 1803 | 1817 | rBV  | 993997  | 1412721 | 53.33% | 5.875% |
| 53 | 13.957 | 1839 | 1848 | 1858 | rBV  | 1118202 | 1627839 | 61.45% | 6.770% |
| 54 | 14.151 | 1878 | 1881 | 1883 | rBV3 | 2085    | 2725    | 0.10%  | 0.011% |
| 55 | 14.263 | 1891 | 1900 | 1909 | rBV  | 601456  | 881843  | 33.29% | 3.668% |

|    |        |      |      |      |      |       |        |       |        |
|----|--------|------|------|------|------|-------|--------|-------|--------|
| 56 | 14.363 | 1914 | 1917 | 1920 | rVB4 | 2905  | 3760   | 0.14% | 0.016% |
| 57 | 14.521 | 1938 | 1944 | 1957 | rBV3 | 39514 | 114935 | 4.34% | 0.478% |
| 58 | 14.698 | 1969 | 1974 | 1982 | rBV6 | 9516  | 16459  | 0.62% | 0.068% |
| 59 | 14.868 | 2000 | 2003 | 2009 | rVB5 | 2950  | 5057   | 0.19% | 0.021% |
| 60 | 15.121 | 2040 | 2046 | 2048 | rBV4 | 3843  | 6188   | 0.23% | 0.026% |

|    |        |      |      |      |      |         |         |        |        |
|----|--------|------|------|------|------|---------|---------|--------|--------|
| 61 | 15.268 | 2064 | 2071 | 2082 | rBV  | 1476978 | 2091634 | 78.96% | 8.699% |
| 62 | 15.410 | 2089 | 2095 | 2106 | rBV  | 449652  | 644659  | 24.34% | 2.681% |
| 63 | 15.510 | 2109 | 2112 | 2116 | rVB4 | 6659    | 9083    | 0.34%  | 0.038% |
| 64 | 15.839 | 2164 | 2168 | 2172 | rBV5 | 2009    | 2737    | 0.10%  | 0.011% |
| 65 | 16.062 | 2201 | 2206 | 2210 | rVB5 | 3857    | 5724    | 0.22%  | 0.024% |

|    |        |      |      |      |      |       |       |       |        |
|----|--------|------|------|------|------|-------|-------|-------|--------|
| 66 | 16.151 | 2218 | 2221 | 2227 | rVB5 | 2216  | 3518  | 0.13% | 0.015% |
| 67 | 16.310 | 2243 | 2248 | 2249 | rBV4 | 3011  | 3483  | 0.13% | 0.014% |
| 68 | 16.439 | 2266 | 2270 | 2276 | rBV3 | 20292 | 29672 | 1.12% | 0.123% |
| 69 | 16.798 | 2326 | 2331 | 2332 | rBV5 | 2615  | 3012  | 0.11% | 0.013% |
| 70 | 16.851 | 2337 | 2340 | 2345 | rVB7 | 2362  | 4129  | 0.16% | 0.017% |

|    |        |      |      |      |      |         |         |        |        |
|----|--------|------|------|------|------|---------|---------|--------|--------|
| 71 | 16.945 | 2353 | 2356 | 2360 | rBV4 | 2395    | 3345    | 0.13%  | 0.014% |
| 72 | 17.027 | 2362 | 2370 | 2378 | rBV  | 731435  | 1033313 | 39.01% | 4.298% |
| 73 | 17.127 | 2380 | 2387 | 2397 | rVV  | 1574258 | 2322889 | 87.69% | 9.661% |
| 74 | 17.209 | 2398 | 2401 | 2407 | rVB5 | 12324   | 18203   | 0.69%  | 0.076% |
| 75 | 17.427 | 2434 | 2438 | 2441 | rBV5 | 3151    | 4688    | 0.18%  | 0.019% |

|    |        |      |      |      |      |      |      |       |        |
|----|--------|------|------|------|------|------|------|-------|--------|
| 76 | 17.598 | 2463 | 2467 | 2468 | rBV3 | 2681 | 2889 | 0.11% | 0.012% |
|----|--------|------|------|------|------|------|------|-------|--------|

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Instrument :  
 BNA\_M  
 ClientSampleId :  
 E07R9

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

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Start Thrs: 0.2

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Stop Thrs : 0

Peak Location: TOP

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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM040524.MA.M  
 Title : SVOA CALIBRATION

|     |        |      |      |      |      |         |         |         |         |
|-----|--------|------|------|------|------|---------|---------|---------|---------|
| 77  | 17.680 | 2476 | 2481 | 2483 | rBV3 | 2561    | 3928    | 0.15%   | 0.016%  |
| 78  | 17.704 | 2483 | 2485 | 2491 | rVB6 | 4483    | 5570    | 0.21%   | 0.023%  |
| 79  | 17.809 | 2498 | 2503 | 2512 | rBV2 | 27253   | 48949   | 1.85%   | 0.204%  |
| 80  | 17.939 | 2519 | 2525 | 2541 | rBV  | 233854  | 351764  | 13.28%  | 1.463%  |
| 81  | 18.109 | 2553 | 2554 | 2562 | rVB7 | 2028    | 3496    | 0.13%   | 0.015%  |
| 82  | 18.262 | 2575 | 2580 | 2582 | rBV4 | 3027    | 3731    | 0.14%   | 0.016%  |
| 83  | 18.280 | 2582 | 2583 | 2584 | rVV  | 4639    | 2709    | 0.10%   | 0.011%  |
| 84  | 18.298 | 2584 | 2586 | 2591 | rVV5 | 5192    | 8312    | 0.31%   | 0.035%  |
| 85  | 18.362 | 2593 | 2597 | 2602 | rBV8 | 4717    | 6504    | 0.25%   | 0.027%  |
| 86  | 18.486 | 2616 | 2618 | 2625 | rVB6 | 3202    | 3893    | 0.15%   | 0.016%  |
| 87  | 18.615 | 2637 | 2640 | 2643 | rBV5 | 3470    | 3901    | 0.15%   | 0.016%  |
| 88  | 18.815 | 2669 | 2674 | 2677 | rBV6 | 5179    | 8482    | 0.32%   | 0.035%  |
| 89  | 18.992 | 2699 | 2704 | 2709 | rBV2 | 18852   | 28674   | 1.08%   | 0.119%  |
| 90  | 19.068 | 2713 | 2717 | 2720 | rVV2 | 16414   | 21884   | 0.83%   | 0.091%  |
| 91  | 19.103 | 2720 | 2723 | 2732 | rVB3 | 35732   | 60770   | 2.29%   | 0.253%  |
| 92  | 19.227 | 2740 | 2744 | 2755 | rBV  | 88418   | 131973  | 4.98%   | 0.549%  |
| 93  | 19.374 | 2767 | 2769 | 2772 | rBV4 | 3332    | 2778    | 0.10%   | 0.012%  |
| 94  | 19.433 | 2772 | 2779 | 2787 | rVV  | 2008727 | 2649022 | 100.00% | 11.017% |
| 95  | 19.545 | 2795 | 2798 | 2800 | rBV4 | 3137    | 4595    | 0.17%   | 0.019%  |
| 96  | 20.033 | 2879 | 2881 | 2883 | rBV3 | 2923    | 2928    | 0.11%   | 0.012%  |
| 97  | 20.962 | 3036 | 3039 | 3047 | rVB9 | 11876   | 21994   | 0.83%   | 0.091%  |
| 98  | 21.233 | 3080 | 3085 | 3096 | rBV  | 698385  | 961807  | 36.31%  | 4.000%  |
| 99  | 23.309 | 3431 | 3438 | 3452 | rBV  | 1220299 | 2274358 | 85.86%  | 9.459%  |
| 100 | 23.450 | 3456 | 3462 | 3472 | rVB  | 461904  | 907908  | 34.27%  | 3.776%  |

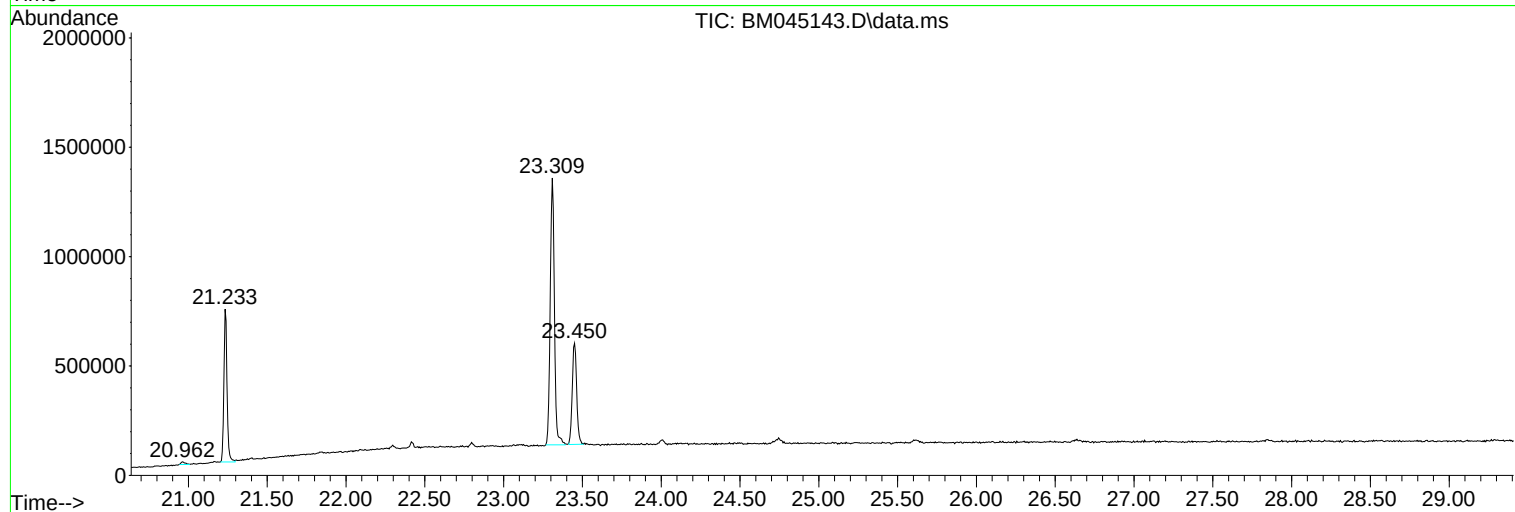
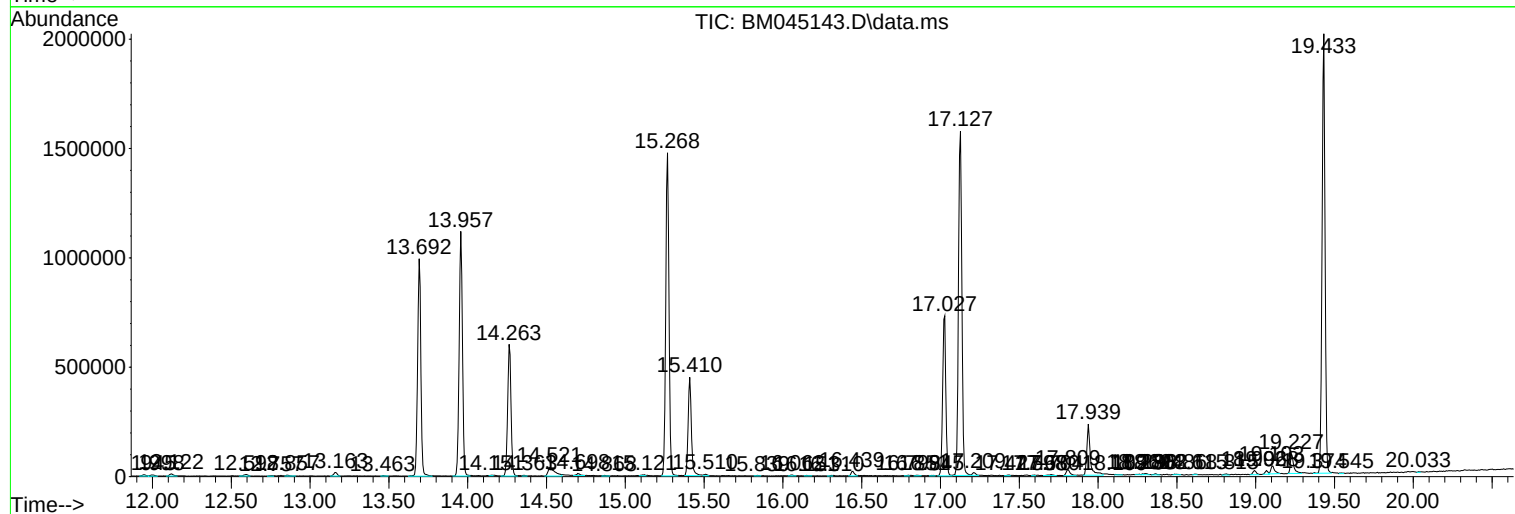
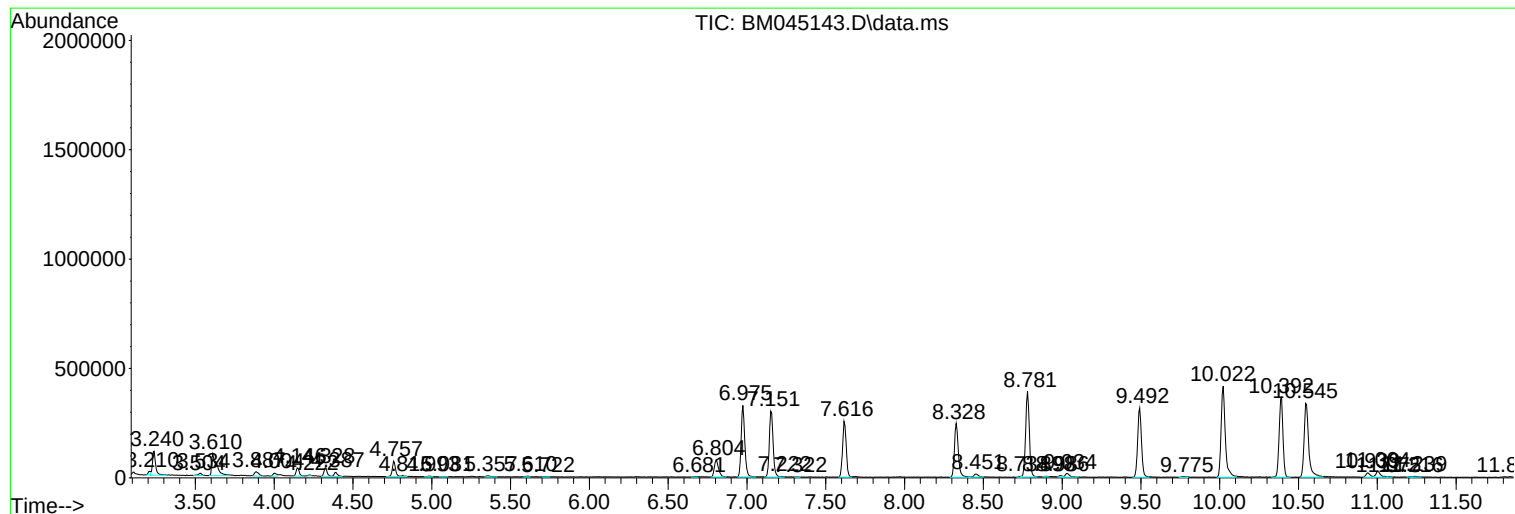
Sum of corrected areas: 24044484

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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM040524.MA.M  
Quant Title : SVOA CALIBRATION

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



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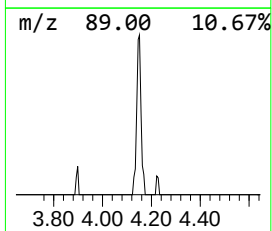
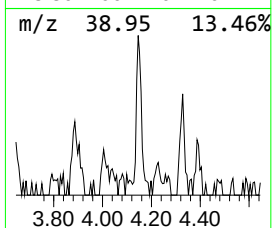
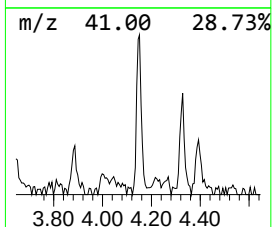
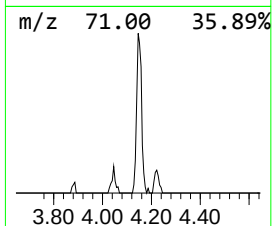
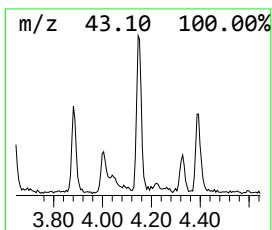
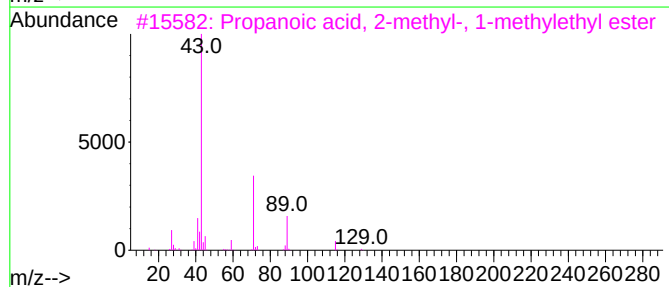
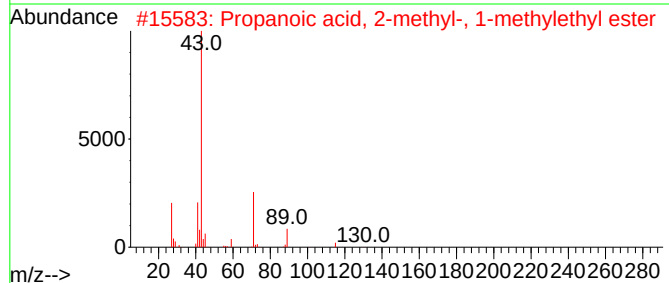
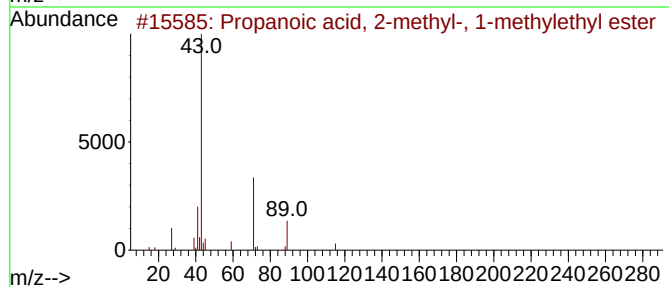
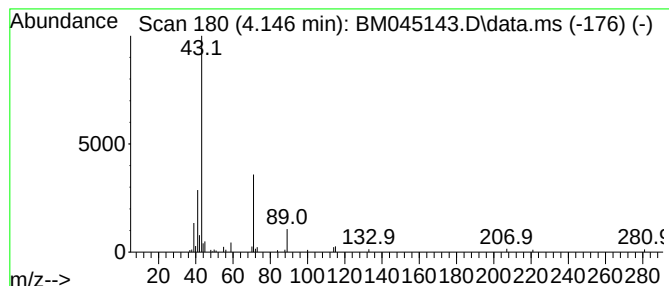
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM040524.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 1 Propanoic acid, 2-methyl-, ... Concentration Rank 5

| R.T.  | EstConc    | Area  | Relative to ISTD       | R.T.  |
|-------|------------|-------|------------------------|-------|
| 4.146 | 2.57 ng/ul | 52402 | 1,4-Dichlorobenzene-d4 | 7.616 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | Propanoic acid, 2-methyl-, 1-met... | 130 | C7H14O2 | 000617-50-5 | 59   |
| 2    |    |   | Propanoic acid, 2-methyl-, 1-met... | 130 | C7H14O2 | 000617-50-5 | 59   |
| 3    |    |   | Propanoic acid, 2-methyl-, 1-met... | 130 | C7H14O2 | 000617-50-5 | 50   |
| 4    |    |   | Propanoic acid, 2-methyl-, 1-met... | 130 | C7H14O2 | 000617-50-5 | 50   |
| 5    |    |   | 2,3-Hexanedione                     | 114 | C6H10O2 | 003848-24-6 | 47   |



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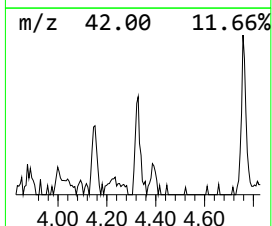
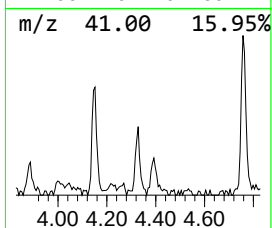
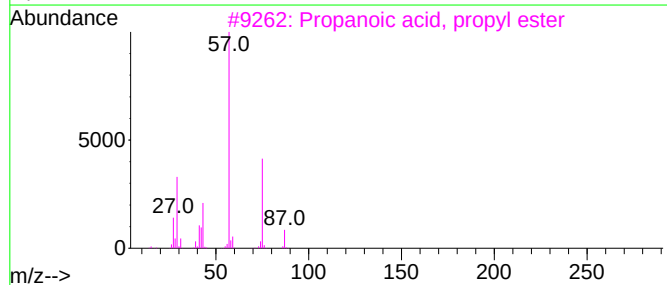
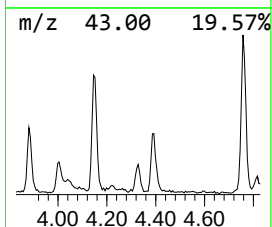
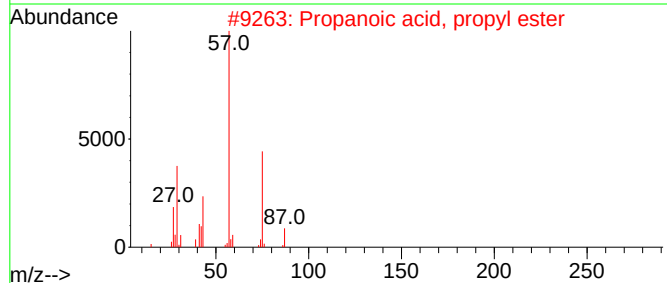
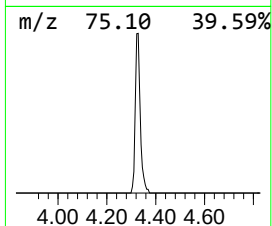
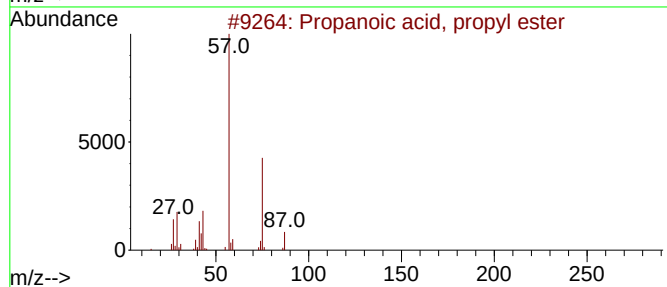
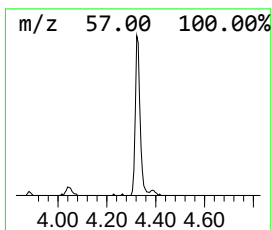
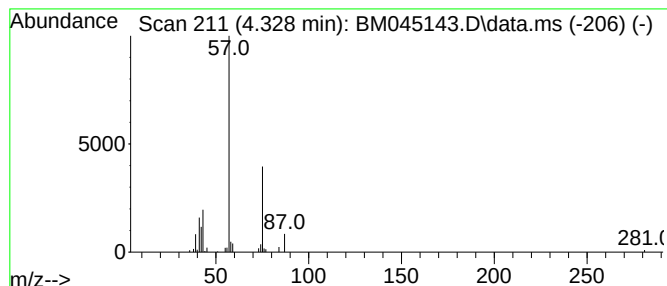
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Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 2 Propanoic acid, propyl ester Concentration Rank 4

| R.T.  | EstConc    | Area  | Relative to ISTD       | R.T.  |
|-------|------------|-------|------------------------|-------|
| 4.328 | 2.70 ng/ul | 55130 | 1,4-Dichlorobenzene-d4 | 7.616 |

| Hit# | of | 5 | Tentative ID                 | MW  | MolForm | CAS#        | Qual |
|------|----|---|------------------------------|-----|---------|-------------|------|
| 1    |    |   | Propanoic acid, propyl ester | 116 | C6H12O2 | 000106-36-5 | 83   |
| 2    |    |   | Propanoic acid, propyl ester | 116 | C6H12O2 | 000106-36-5 | 78   |
| 3    |    |   | Propanoic acid, propyl ester | 116 | C6H12O2 | 000106-36-5 | 72   |
| 4    |    |   | Propanoic acid, propyl ester | 116 | C6H12O2 | 000106-36-5 | 64   |
| 5    |    |   | Propanoic acid, propyl ester | 116 | C6H12O2 | 000106-36-5 | 56   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM041124\  
Data File : BM045143.D  
Acq On : 11 Apr 2024 20:33  
Operator : MA/JU  
Sample : P1968-01 10X  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
E07R9

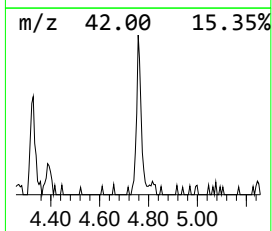
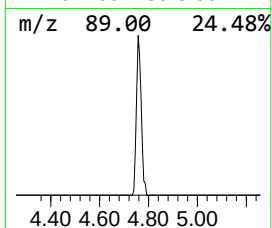
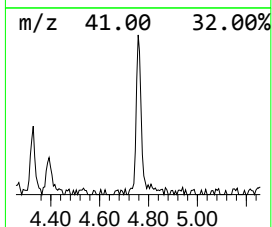
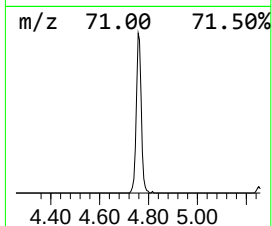
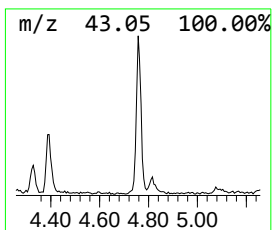
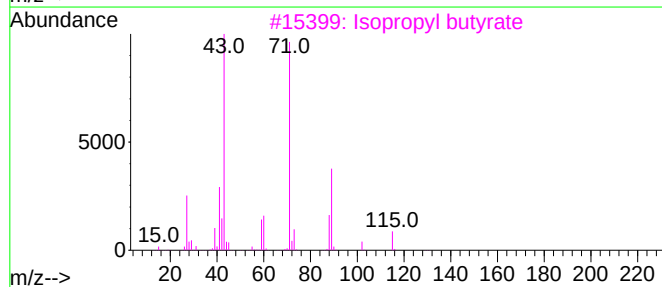
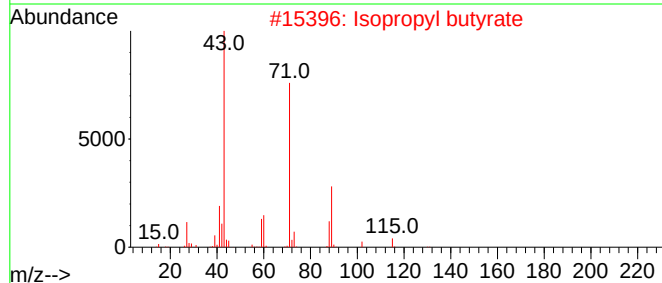
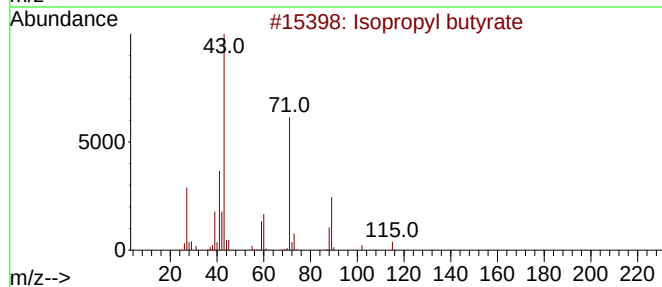
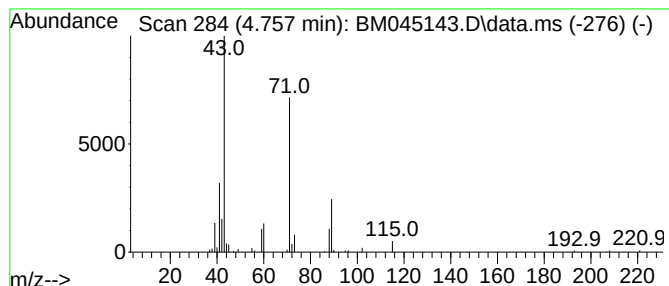
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Quant Title : SVOA CALIBRATION

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

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Peak Number 3 Isopropyl butyrate Concentration Rank 2

| R.T.  | EstConc    | Area   | Relative to ISTD       | R.T.  |
|-------|------------|--------|------------------------|-------|
| 4.757 | 4.95 ng/ul | 101068 | 1,4-Dichlorobenzene-d4 | 7.616 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | Isopropyl butyrate                  | 130 | C7H14O2 | 000638-11-9 | 90   |
| 2    |    |   | Isopropyl butyrate                  | 130 | C7H14O2 | 000638-11-9 | 90   |
| 3    |    |   | Isopropyl butyrate                  | 130 | C7H14O2 | 000638-11-9 | 78   |
| 4    |    |   | Isopropyl butyrate                  | 130 | C7H14O2 | 000638-11-9 | 72   |
| 5    |    |   | Propanoic acid, 2-methyl-, propy... | 130 | C7H14O2 | 000644-49-5 | 72   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM041124\  
Data File : BM045143.D  
Acq On : 11 Apr 2024 20:33  
Operator : MA/JU  
Sample : P1968-01 10X  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
E07R9

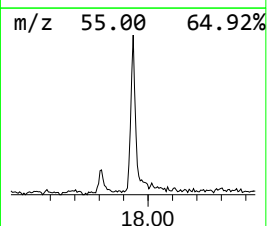
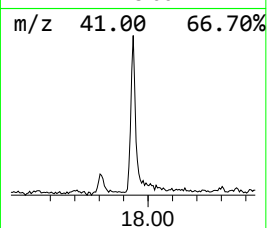
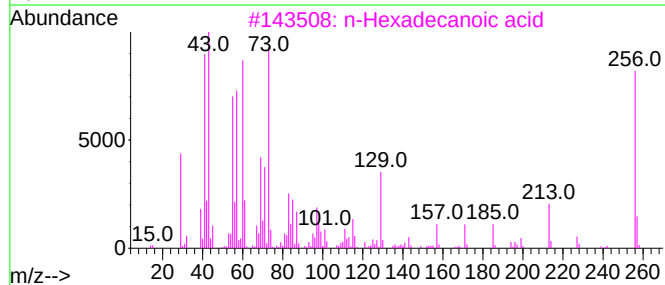
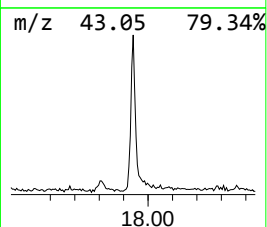
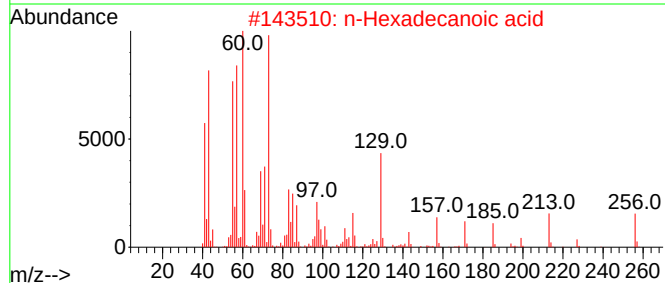
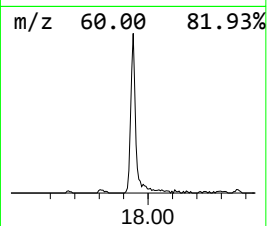
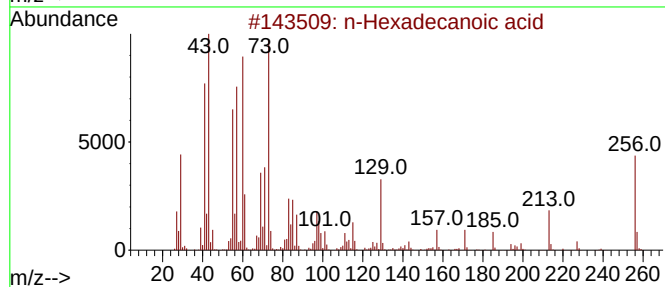
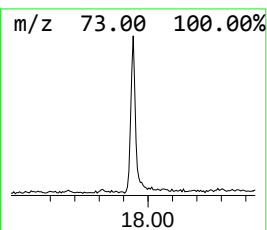
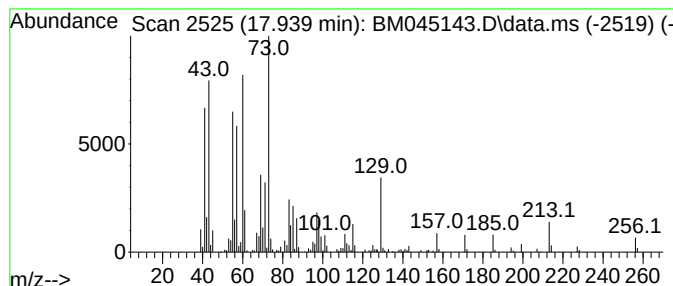
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Quant Title : SVOA CALIBRATION

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

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Peak Number 4 n-Hexadecanoic acid Concentration Rank 1

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 17.939 | 6.81 ng/ul | 351764 | Phenanthrene-d10 | 17.027 |

| Hit# | of | 5 | Tentative ID        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|---------------------|-----|----------|-------------|------|
| 1    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 99   |
| 2    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 98   |
| 3    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 98   |
| 4    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 97   |
| 5    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 92   |





Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM041124\  
Data File : BM045143.D  
Acq On : 11 Apr 2024 20:33  
Operator : MA/JU  
Sample : P1968-01 10X  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
E07R9

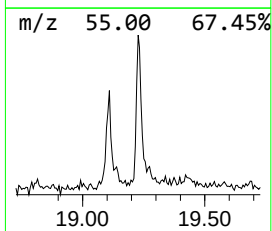
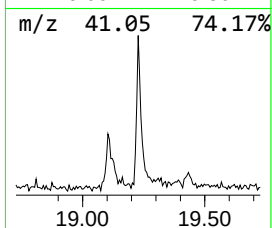
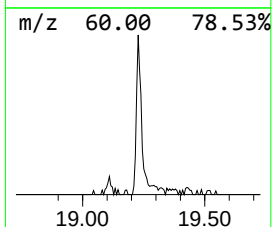
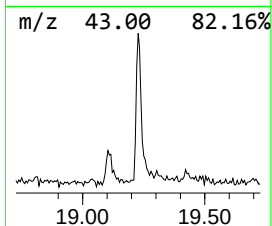
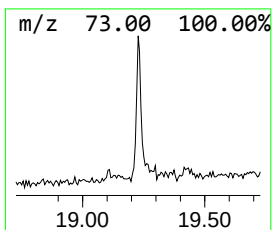
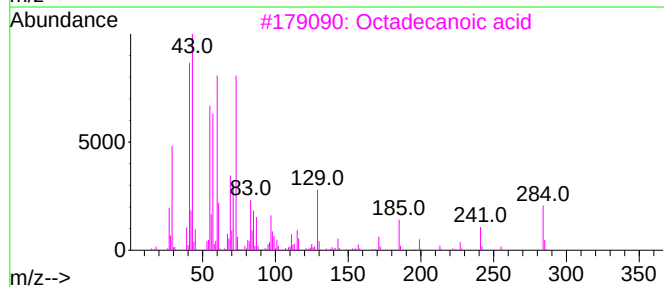
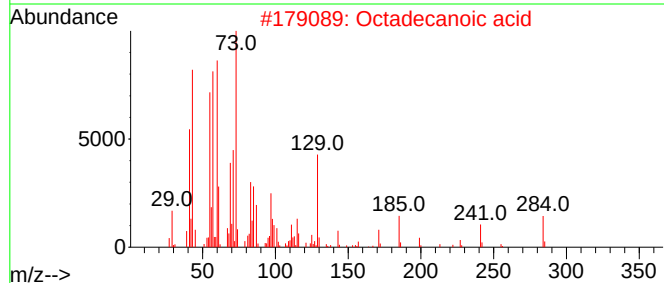
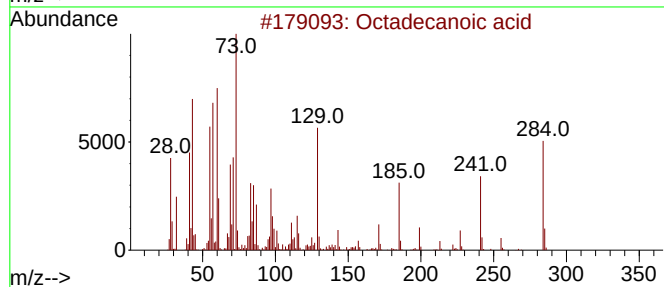
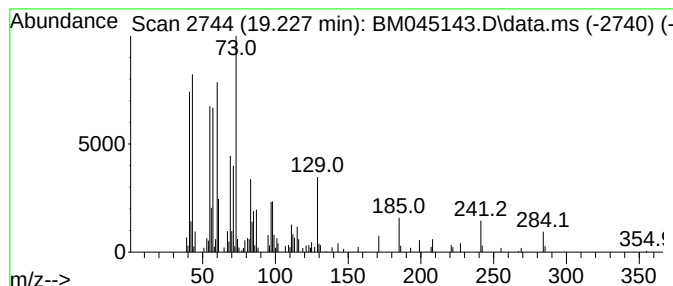
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Quant Title : SVOA CALIBRATION

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

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Peak Number 5 Octadecanoic acid Concentration Rank 3

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 19.227 | 2.74 ng/ul | 131973 | Chrysene-d12     | 21.233 |

| Hit# | of | 5 | Tentative ID      | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------|-----|----------|-------------|------|
| 1    |    |   | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 98   |
| 2    |    |   | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 98   |
| 3    |    |   | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 98   |
| 4    |    |   | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 97   |
| 5    |    |   | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 93   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM041124\  
Data File : BM045143.D  
Acq On : 11 Apr 2024 20:33  
Operator : MA/JU  
Sample : P1968-01 10X  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
E07R9

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM040524.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 |
| Propanoic acid,... | 4.146  | 2.6     | ng/ul | 52402    | 1                     | 7.616  | 408480  | 20.0 |
| Propanoic acid,... | 4.328  | 2.7     | ng/ul | 55130    | 1                     | 7.616  | 408480  | 20.0 |
| Isopropyl butyrate | 4.757  | 5.0     | ng/ul | 101068   | 1                     | 7.616  | 408480  | 20.0 |
| n-Hexadecanoic ... | 17.939 | 6.8     | ng/ul | 351764   | 4                     | 17.027 | 1033310 | 20.0 |
| Octadecanoic acid  | 19.227 | 2.7     | ng/ul | 131973   | 5                     | 21.233 | 961807  | 20.0 |