

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM112822\  
 Data File : BM037758.D  
 Acq On : 28 Nov 2022 14:09  
 Operator : CG/JU  
 Sample : N5658-04  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 ESQT4

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-BM112322.M  
 Title : SVOA CALIBRATION

Signal : TIC: BM037758.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         | 3.434       | 5             | 8           | 13           | rVB      | 43862          | 52083         | 0.96%           | 0.078%        |
| 2         | 3.728       | 55            | 58          | 75           | rVB      | 42158          | 93036         | 1.72%           | 0.139%        |
| 3         | 3.981       | 98            | 101         | 108          | rVB      | 61692          | 82288         | 1.52%           | 0.123%        |
| 4         | 4.116       | 119           | 124         | 130          | rVB      | 56531          | 94327         | 1.74%           | 0.141%        |
| 5         | 4.210       | 137           | 140         | 147          | rVB3     | 24040          | 36720         | 0.68%           | 0.055%        |
| 6         | 4.599       | 203           | 206         | 211          | rVB5     | 16771          | 25583         | 0.47%           | 0.038%        |
| 7         | 5.169       | 298           | 303         | 314          | rBV2     | 47145          | 80616         | 1.49%           | 0.121%        |
| 8         | 5.257       | 314           | 318         | 323          | rVB3     | 38331          | 59975         | 1.11%           | 0.090%        |
| 9         | 5.757       | 399           | 403         | 414          | rVB5     | 23654          | 46855         | 0.86%           | 0.070%        |
| 10        | 6.093       | 454           | 460         | 464          | rVB4     | 22966          | 39053         | 0.72%           | 0.058%        |
| 11        | 6.593       | 543           | 545         | 550          | rVV5     | 15238          | 20505         | 0.38%           | 0.031%        |
| 12        | 7.075       | 621           | 627         | 633          | rBV8     | 23872          | 47165         | 0.87%           | 0.071%        |
| 13        | 7.257       | 649           | 658         | 666          | rBV      | 991676         | 1579893       | 29.13%          | 2.366%        |
| 14        | 7.428       | 681           | 687         | 694          | rVV      | 699589         | 1061602       | 19.57%          | 1.590%        |
| 15        | 7.487       | 694           | 697         | 706          | rVB7     | 23634          | 45783         | 0.84%           | 0.069%        |
| 16        | 7.634       | 715           | 722         | 731          | rVV      | 909621         | 1404045       | 25.88%          | 2.103%        |
| 17        | 7.716       | 731           | 736         | 739          | rVV      | 21150          | 31774         | 0.59%           | 0.048%        |
| 18        | 7.751       | 739           | 742         | 746          | rVB      | 20241          | 27714         | 0.51%           | 0.042%        |
| 19        | 8.110       | 793           | 803         | 809          | rBV      | 982819         | 1580448       | 29.14%          | 2.367%        |
| 20        | 8.163       | 809           | 812         | 817          | rVV3     | 17559          | 27696         | 0.51%           | 0.041%        |
| 21        | 8.222       | 817           | 822         | 826          | rVV5     | 13918          | 21486         | 0.40%           | 0.032%        |
| 22        | 8.657       | 893           | 896         | 901          | rVB5     | 12168          | 19934         | 0.37%           | 0.030%        |
| 23        | 8.816       | 916           | 923         | 935          | rVV      | 1052281        | 1718045       | 31.67%          | 2.573%        |
| 24        | 8.940       | 937           | 944         | 951          | rVV      | 53250          | 100036        | 1.84%           | 0.150%        |
| 25        | 9.275       | 994           | 1001        | 1009         | rVV      | 897500         | 1518574       | 28.00%          | 2.275%        |
| 26        | 9.334       | 1009          | 1011        | 1015         | rVV2     | 21541          | 32165         | 0.59%           | 0.048%        |
| 27        | 9.439       | 1024          | 1029        | 1039         | rVB2     | 15372          | 35460         | 0.65%           | 0.053%        |
| 28        | 9.681       | 1064          | 1070        | 1076         | rBV2     | 20650          | 37427         | 0.69%           | 0.056%        |
| 29        | 9.739       | 1076          | 1080        | 1087         | rVB9     | 13692          | 29485         | 0.54%           | 0.044%        |
| 30        | 9.810       | 1087          | 1092        | 1095         | rBV5     | 11025          | 19791         | 0.36%           | 0.030%        |
| 31        | 10.004      | 1115          | 1125        | 1133         | rBV      | 786683         | 1276031       | 23.52%          | 1.911%        |
| 32        | 10.128      | 1141          | 1146        | 1155         | rVB5     | 20162          | 43568         | 0.80%           | 0.065%        |
| 33        | 10.222      | 1155          | 1162        | 1167         | rBV8     | 11072          | 22549         | 0.42%           | 0.034%        |
| 34        | 10.328      | 1175          | 1180        | 1184         | rBV4     | 15543          | 28404         | 0.52%           | 0.043%        |
| 35        | 10.545      | 1210          | 1217        | 1225         | rVV      | 1141371        | 1877346       | 34.61%          | 2.812%        |
| 36        | 10.704      | 1239          | 1244        | 1250         | rVB9     | 13776          | 25903         | 0.48%           | 0.039%        |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM112822\  
 Data File : BM037758.D  
 Acq On : 28 Nov 2022 14:09  
 Operator : CG/JU  
 Sample : N5658-04  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 ESQT4

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-BM112322.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |       |         |         |        |        |
|----|--------|------|------|------|-------|---------|---------|--------|--------|
| 37 | 10.928 | 1271 | 1282 | 1289 | rBV   | 1447114 | 2499694 | 46.08% | 3.744% |
| 38 | 10.981 | 1289 | 1291 | 1299 | rVV   | 32915   | 52587   | 0.97%  | 0.079% |
| 39 | 11.063 | 1299 | 1305 | 1316 | rVV   | 312231  | 578430  | 10.66% | 0.866% |
| 40 | 11.463 | 1368 | 1373 | 1379 | rVB9  | 12881   | 20753   | 0.38%  | 0.031% |
| 41 | 11.698 | 1407 | 1413 | 1418 | rBV7  | 15204   | 24905   | 0.46%  | 0.037% |
| 42 | 11.769 | 1418 | 1425 | 1429 | rBV9  | 13482   | 27455   | 0.51%  | 0.041% |
| 43 | 11.828 | 1429 | 1435 | 1441 | rVB9  | 24705   | 44718   | 0.82%  | 0.067% |
| 44 | 11.939 | 1450 | 1454 | 1459 | rBV3  | 28456   | 46980   | 0.87%  | 0.070% |
| 45 | 12.328 | 1516 | 1520 | 1524 | rBV   | 43849   | 60206   | 1.11%  | 0.090% |
| 46 | 12.398 | 1529 | 1532 | 1536 | rVV5  | 12993   | 23420   | 0.43%  | 0.035% |
| 47 | 12.504 | 1545 | 1550 | 1554 | rVV   | 24131   | 46081   | 0.85%  | 0.069% |
| 48 | 12.575 | 1558 | 1562 | 1570 | rVB   | 88127   | 136115  | 2.51%  | 0.204% |
| 49 | 12.722 | 1582 | 1587 | 1592 | rBV6  | 14964   | 28182   | 0.52%  | 0.042% |
| 50 | 12.792 | 1595 | 1599 | 1604 | rVB   | 68135   | 101233  | 1.87%  | 0.152% |
| 51 | 13.186 | 1661 | 1666 | 1669 | rBV6  | 11484   | 20623   | 0.38%  | 0.031% |
| 52 | 13.269 | 1676 | 1680 | 1687 | rVB2  | 49935   | 72991   | 1.35%  | 0.109% |
| 53 | 13.345 | 1687 | 1693 | 1698 | rVB10 | 17143   | 31048   | 0.57%  | 0.047% |
| 54 | 13.551 | 1723 | 1728 | 1735 | rVV2  | 80583   | 132489  | 2.44%  | 0.198% |
| 55 | 13.622 | 1737 | 1740 | 1747 | rVB4  | 22288   | 41720   | 0.77%  | 0.062% |
| 56 | 13.763 | 1760 | 1764 | 1767 | rBV5  | 24790   | 38308   | 0.71%  | 0.057% |
| 57 | 13.916 | 1781 | 1790 | 1798 | rVB3  | 47432   | 144119  | 2.66%  | 0.216% |
| 58 | 14.004 | 1802 | 1805 | 1809 | rVV7  | 12660   | 21632   | 0.40%  | 0.032% |
| 59 | 14.057 | 1809 | 1814 | 1818 | rVV2  | 99911   | 171109  | 3.15%  | 0.256% |
| 60 | 14.139 | 1819 | 1828 | 1834 | rVV   | 2038373 | 2825501 | 52.09% | 4.232% |
| 61 | 14.204 | 1835 | 1839 | 1843 | rVV   | 81382   | 110818  | 2.04%  | 0.166% |
| 62 | 14.245 | 1843 | 1846 | 1850 | rVV5  | 19948   | 27773   | 0.51%  | 0.042% |
| 63 | 14.292 | 1850 | 1854 | 1858 | rVV   | 89449   | 128099  | 2.36%  | 0.192% |
| 64 | 14.322 | 1858 | 1859 | 1865 | rVB4  | 28764   | 36710   | 0.68%  | 0.055% |
| 65 | 14.427 | 1871 | 1877 | 1889 | rBV   | 2274135 | 3296339 | 60.77% | 4.937% |
| 66 | 14.616 | 1905 | 1909 | 1913 | rBV   | 80635   | 95716   | 1.76%  | 0.143% |
| 67 | 14.733 | 1918 | 1929 | 1936 | rBV   | 2312503 | 3375652 | 62.23% | 5.056% |
| 68 | 14.816 | 1941 | 1943 | 1947 | rVB5  | 19128   | 20178   | 0.37%  | 0.030% |
| 69 | 14.916 | 1954 | 1960 | 1971 | rBV   | 1126394 | 1676061 | 30.90% | 2.510% |
| 70 | 15.016 | 1972 | 1977 | 1981 | rVV3  | 58409   | 94163   | 1.74%  | 0.141% |
| 71 | 15.074 | 1983 | 1987 | 1991 | rVV3  | 42482   | 61686   | 1.14%  | 0.092% |
| 72 | 15.127 | 1991 | 1996 | 2002 | rVB2  | 96636   | 157955  | 2.91%  | 0.237% |
| 73 | 15.198 | 2005 | 2008 | 2012 | rVV2  | 38909   | 44260   | 0.82%  | 0.066% |
| 74 | 15.345 | 2028 | 2033 | 2037 | rBV2  | 51776   | 78206   | 1.44%  | 0.117% |
| 75 | 15.392 | 2037 | 2041 | 2045 | rVB   | 46082   | 55863   | 1.03%  | 0.084% |
| 76 | 15.510 | 2056 | 2061 | 2065 | rBV3  | 81920   | 145245  | 2.68%  | 0.218% |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM112822\  
 Data File : BM037758.D  
 Acq On : 28 Nov 2022 14:09  
 Operator : CG/JU  
 Sample : N5658-04  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 ESQT4

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-BM112322.M  
 Title : SVOA CALIBRATION

|     |        |      |      |      |      |         |         |         |        |
|-----|--------|------|------|------|------|---------|---------|---------|--------|
| 77  | 15.557 | 2065 | 2069 | 2074 | rVB2 | 115275  | 161794  | 2.98%   | 0.242% |
| 78  | 15.721 | 2091 | 2097 | 2102 | rBV  | 2836271 | 3985752 | 73.48%  | 5.970% |
| 79  | 15.827 | 2106 | 2115 | 2123 | rVB  | 1004267 | 1444820 | 26.64%  | 2.164% |
| 80  | 15.963 | 2134 | 2138 | 2147 | rVB4 | 85725   | 171747  | 3.17%   | 0.257% |
| 81  | 16.074 | 2152 | 2157 | 2161 | rVB3 | 108827  | 200586  | 3.70%   | 0.300% |
| 82  | 16.216 | 2177 | 2181 | 2187 | rVB3 | 42051   | 78068   | 1.44%   | 0.117% |
| 83  | 16.445 | 2212 | 2220 | 2225 | rBV  | 449526  | 801365  | 14.77%  | 1.200% |
| 84  | 16.686 | 2259 | 2261 | 2267 | rVB6 | 70804   | 79422   | 1.46%   | 0.119% |
| 85  | 17.004 | 2312 | 2315 | 2318 | rBV5 | 56091   | 86361   | 1.59%   | 0.129% |
| 86  | 17.210 | 2346 | 2350 | 2354 | rBV2 | 153844  | 192064  | 3.54%   | 0.288% |
| 87  | 17.262 | 2355 | 2359 | 2362 | rBV  | 119350  | 165750  | 3.06%   | 0.248% |
| 88  | 17.468 | 2389 | 2394 | 2399 | rBV  | 2684006 | 3842187 | 70.83%  | 5.755% |
| 89  | 17.510 | 2399 | 2401 | 2405 | rVV  | 259955  | 348114  | 6.42%   | 0.521% |
| 90  | 17.568 | 2406 | 2411 | 2419 | rVB  | 3168900 | 4333896 | 79.90%  | 6.491% |
| 91  | 17.951 | 2473 | 2476 | 2481 | rVB  | 192086  | 230028  | 4.24%   | 0.345% |
| 92  | 18.351 | 2540 | 2544 | 2549 | rBV2 | 1455616 | 2014883 | 37.15%  | 3.018% |
| 93  | 18.639 | 2590 | 2593 | 2598 | rBV  | 176108  | 231613  | 4.27%   | 0.347% |
| 94  | 19.615 | 2756 | 2759 | 2764 | rBV  | 693845  | 803739  | 14.82%  | 1.204% |
| 95  | 19.851 | 2794 | 2799 | 2808 | rBV  | 3843666 | 5424187 | 100.00% | 8.125% |
| 96  | 20.180 | 2852 | 2855 | 2861 | rVB2 | 529248  | 615382  | 11.35%  | 0.922% |
| 97  | 21.327 | 3046 | 3050 | 3056 | rVB  | 1275463 | 1455428 | 26.83%  | 2.180% |
| 98  | 21.639 | 3099 | 3103 | 3107 | rVB  | 2787594 | 3491843 | 64.38%  | 5.230% |
| 99  | 23.968 | 3494 | 3499 | 3508 | rVB2 | 1705372 | 3493139 | 64.40%  | 5.232% |
| 100 | 24.127 | 3522 | 3526 | 3542 | rVB2 | 1510042 | 3272352 | 60.33%  | 4.901% |

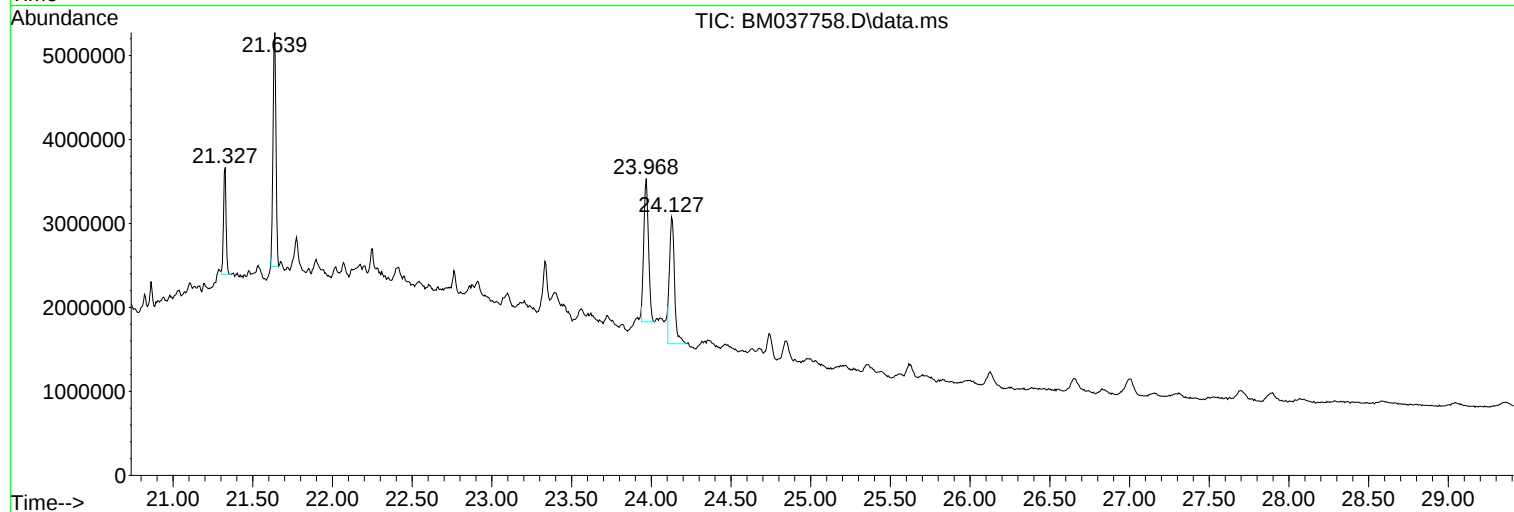
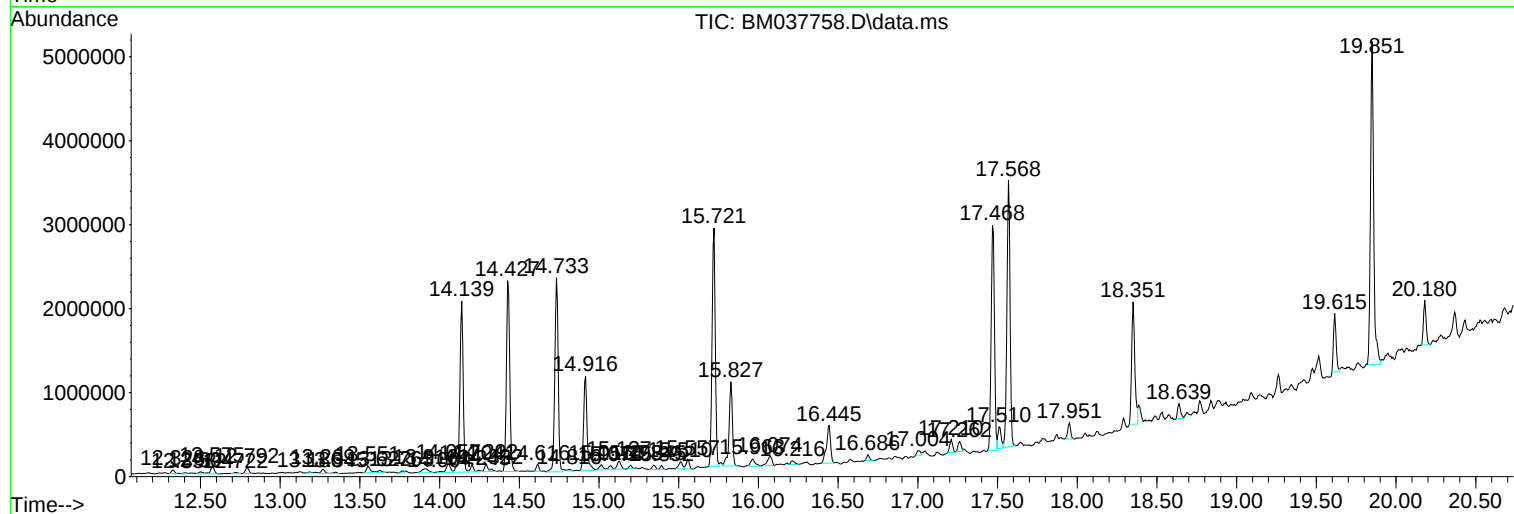
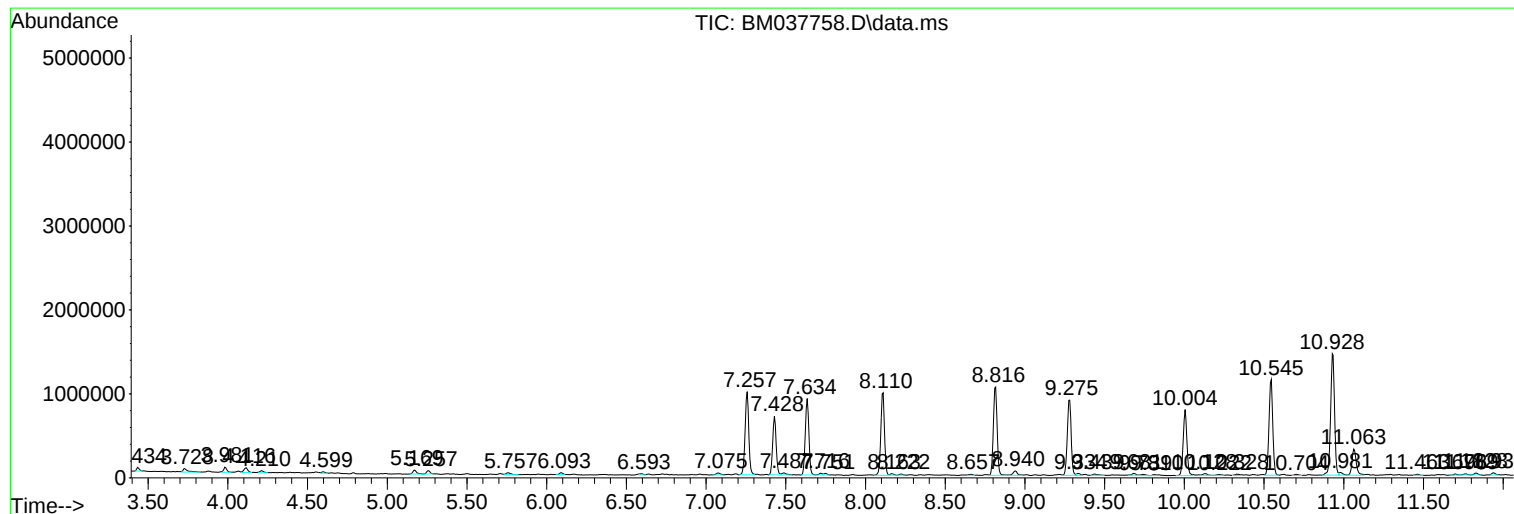
Sum of corrected areas: 66762908

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM112822\  
Data File : BM037758.D  
Acq On : 28 Nov 2022 14:09  
Operator : CG/JU  
Sample : N5658-04  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
ESQT4

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM112322.M  
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM112822\  
Data File : BM037758.D  
Acq On : 28 Nov 2022 14:09  
Operator : CG/JU  
Sample : N5658-04  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
ESQT4

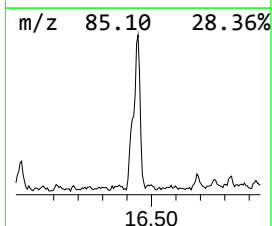
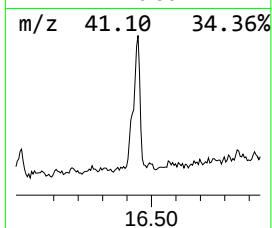
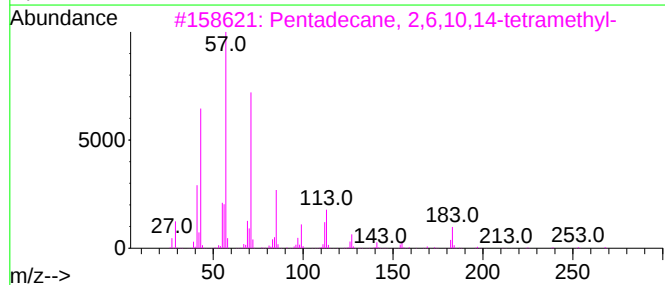
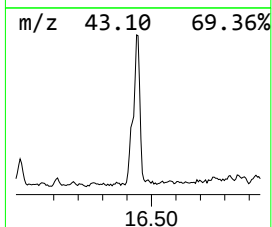
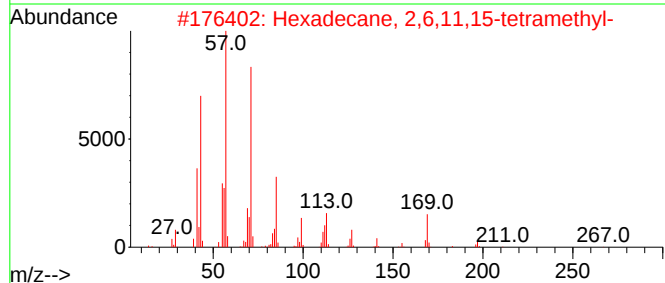
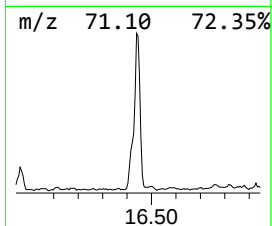
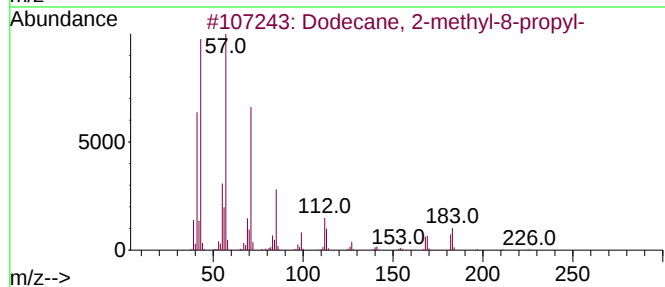
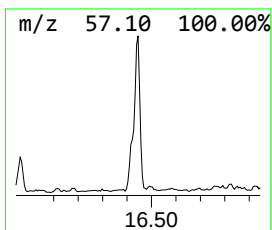
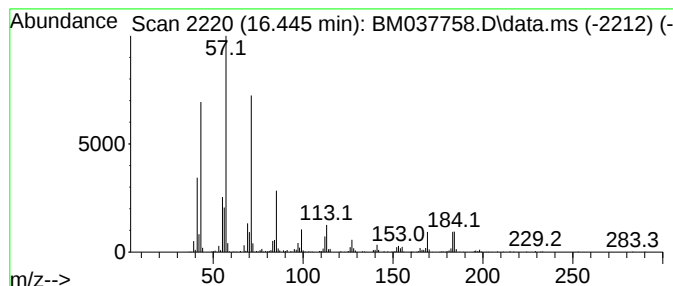
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM112322.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 4

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 16.445 | 4.17 ng/ul | 801365 | Phenanthrene-d10 | 17.468 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | Dodecane, 2-methyl-8-propyl-        | 226 | C16H34  | 055045-07-3 | 86   |
| 2    |    |   | Hexadecane, 2,6,11,15-tetramethyl-  | 282 | C20H42  | 000504-44-9 | 83   |
| 3    |    |   | Pentadecane, 2,6,10,14-tetramethyl- | 268 | C19H40  | 001921-70-6 | 83   |
| 4    |    |   | Heptadecane, 7-methyl-              | 254 | C18H38  | 020959-33-5 | 80   |
| 5    |    |   | Dodecane, 2,7,10-trimethyl-         | 212 | C15H32  | 074645-98-0 | 72   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM112822\  
Data File : BM037758.D  
Acq On : 28 Nov 2022 14:09  
Operator : CG/JU  
Sample : N5658-04  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

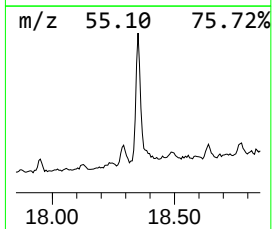
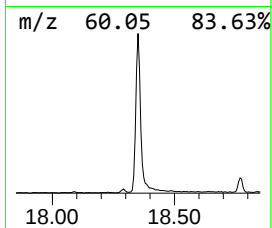
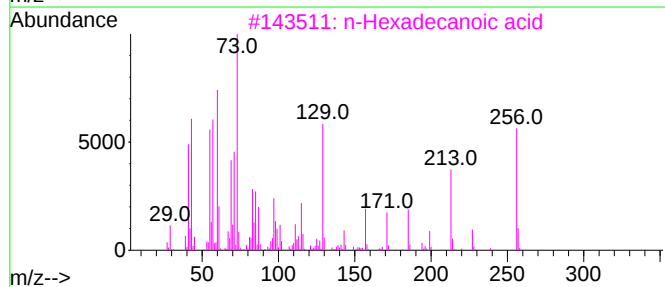
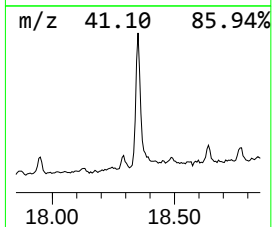
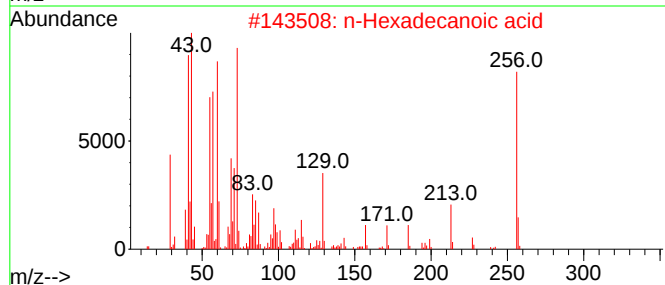
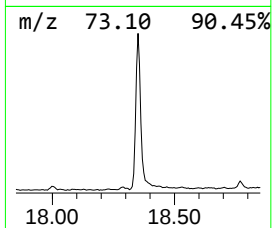
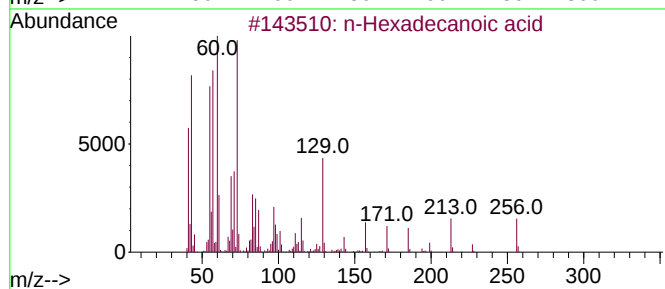
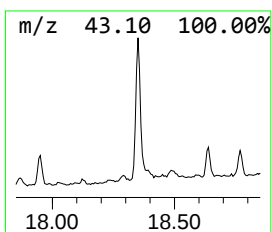
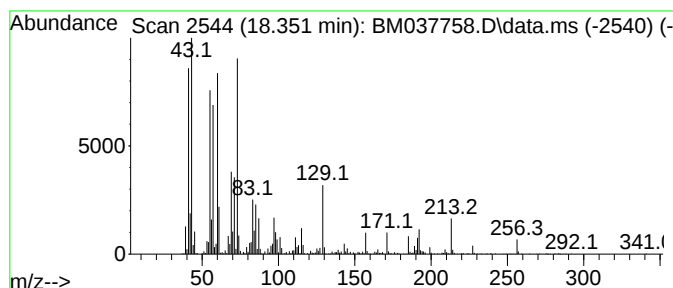
Instrument :  
BNA\_M  
ClientSampleId :  
ESQT4

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM112322.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

| R.T.      | EstConc             | Area    | Relative to ISTD |          | R.T.        |      |
|-----------|---------------------|---------|------------------|----------|-------------|------|
| 18.351    | 10.49 ng/ul         | 2014880 | Phenanthrene-d10 |          | 17.468      |      |
| 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 | 99   |
| 3         | n-Hexadecanoic acid |         | 256              | C16H32O2 | 000057-10-3 | 98   |
| 4         | n-Hexadecanoic acid |         | 256              | C16H32O2 | 000057-10-3 | 95   |
| 5         | Tridecanoic acid    |         | 214              | C13H26O2 | 000638-53-9 | 94   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM112822\  
Data File : BM037758.D  
Acq On : 28 Nov 2022 14:09  
Operator : CG/JU  
Sample : N5658-04  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
ESQT4

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM112322.M  
Quant Title : SVOA CALIBRATION

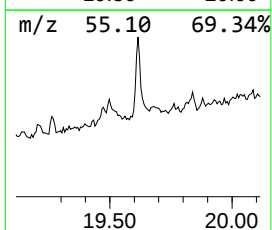
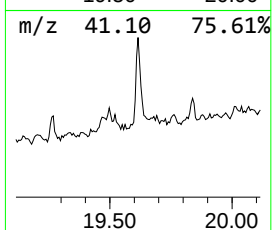
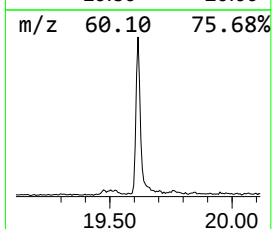
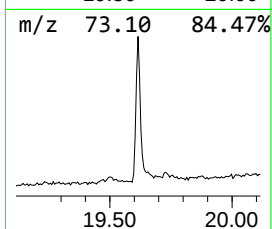
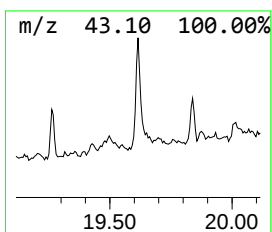
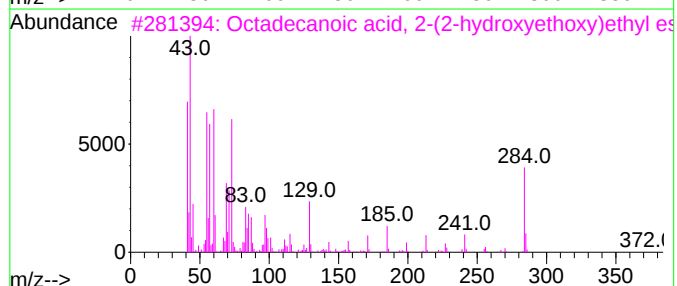
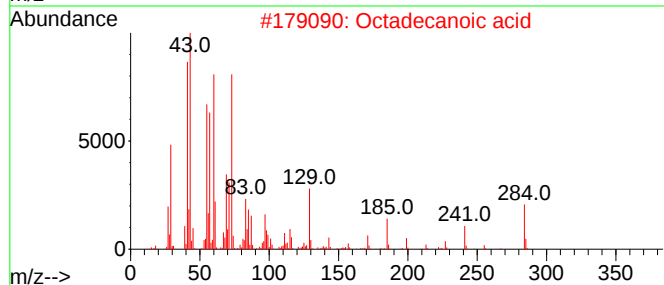
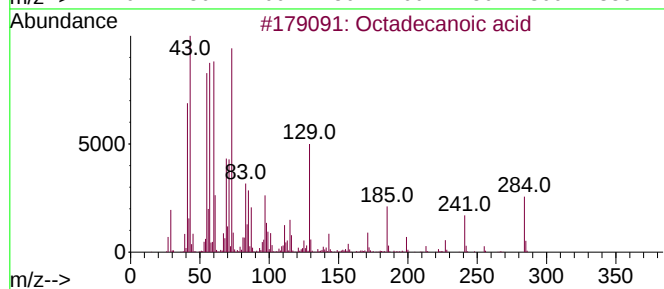
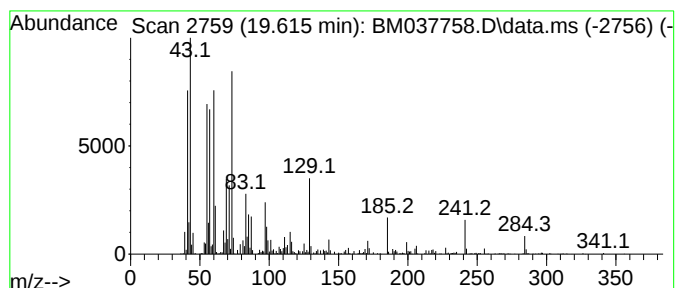
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*

Peak Number 3 Octadecanoic acid Concentration Rank 3

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 19.615 | 4.60 ng/ul | 803739 | Chrysene-d12     | 21.639 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | Octadecanoic acid                   | 284 | C18H36O2 | 000057-11-4 | 95   |
| 2    |    |   | Octadecanoic acid                   | 284 | C18H36O2 | 000057-11-4 | 93   |
| 3    |    |   | Octadecanoic acid, 2-(2-hydroxye... | 372 | C22H44O4 | 000106-11-6 | 91   |
| 4    |    |   | Pentadecanoic acid                  | 242 | C15H30O2 | 001002-84-2 | 90   |
| 5    |    |   | Octadecanoic acid                   | 284 | C18H36O2 | 000057-11-4 | 90   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM112822\  
Data File : BM037758.D  
Acq On : 28 Nov 2022 14:09  
Operator : CG/JU  
Sample : N5658-04  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
ESQT4

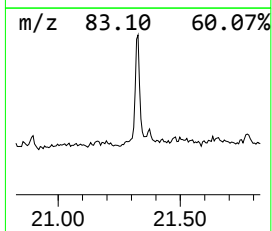
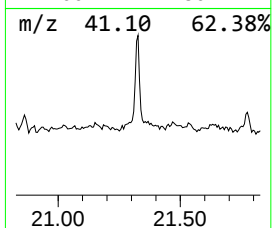
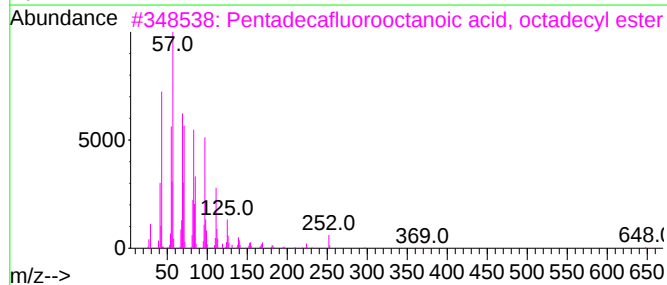
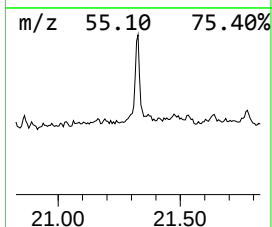
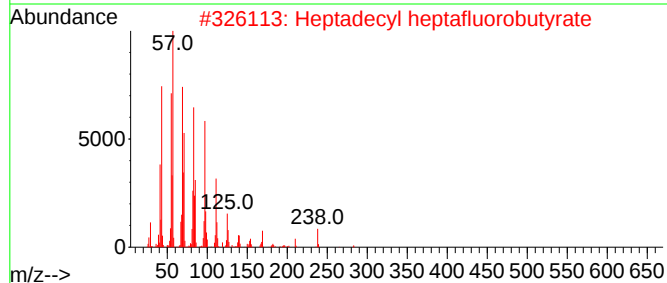
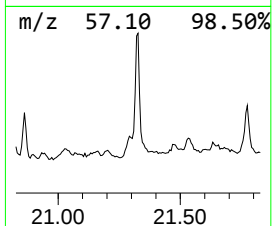
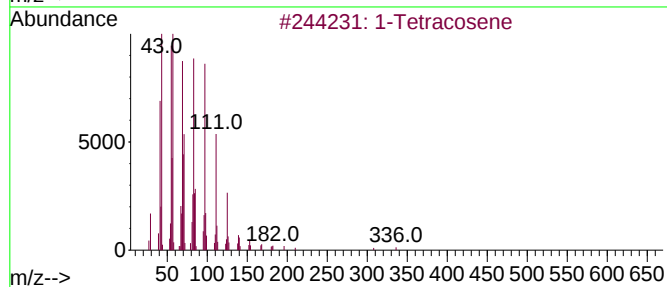
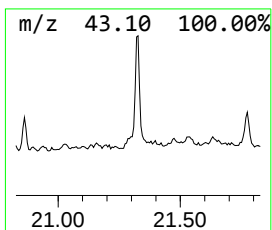
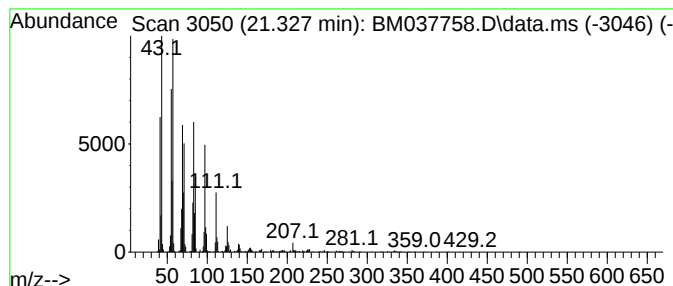
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM112322.M  
Quant Title : SVOA CALIBRATION

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.         |      |
|-----------|-----------------------------------------------|---------|------------------|--------------|------|
| 21.327    | 8.34 ng/ul                                    | 1455430 | Chrysene-d12     | 21.639       |      |
| Hit# of 5 | Tentative ID                                  | MW      | MolForm          | CAS#         | Qual |
| 1         | 1-Tetracosene                                 | 336     | C24H48           | 010192-32-2  | 95   |
| 2         | Heptadecyl heptafluorobutyrate                | 452     | C21H35F7O2       | 959085-66-6  | 94   |
| 3         | Pentadecafluorooctanoic acid, octadecyl ester | 666     | C26H37F15O2      | 1000406-04-8 | 94   |
| 4         | 1-Hexacosene                                  | 364     | C26H52           | 018835-33-1  | 94   |
| 5         | Pentafluoropropionic acid, octadecyl ester    | 416     | C21H37F5O2       | 959261-25-7  | 91   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM112822\  
Data File : BM037758.D  
Acq On : 28 Nov 2022 14:09  
Operator : CG/JU  
Sample : N5658-04  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
ESQT4

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM112322.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 |
| (DEL) Alkane: S... | 16.445 | 4.2     | ng/u1 | 801365   | 4                     | 17.468 | 3842190 | 20.0 |
| n-Hexadecanoic ... | 18.351 | 10.5    | ng/u1 | 2014880  | 4                     | 17.468 | 3842190 | 20.0 |
| Octadecanoic acid  | 19.615 | 4.6     | ng/u1 | 803739   | 5                     | 21.639 | 3491840 | 20.0 |
| (DEL) Alkane: S... | 21.327 | 8.3     | ng/u1 | 1455430  | 5                     | 21.639 | 3491840 | 20.0 |