

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110723\  
 Data File : BP017932.D  
 Acq On : 07 Nov 2023 19:25  
 Operator : MA/JU  
 Sample : 05026-03  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 BH339

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\_P\Methods\SFAM-EPA-BP110623.MA.M  
 Title : SVOA CALIBRATION

Signal : TIC: BP017932.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         | 3.246       | 23            | 27          | 30           | rBV      | 15604          | 18501         | 0.61%           | 0.066%        |
| 2         | 3.281       | 30            | 33          | 39           | rVB5     | 7016           | 12504         | 0.41%           | 0.045%        |
| 3         | 3.364       | 43            | 47          | 50           | rVB      | 18350          | 22116         | 0.73%           | 0.079%        |
| 4         | 3.687       | 99            | 102         | 117          | rBV      | 67679          | 127968        | 4.24%           | 0.460%        |
| 5         | 3.852       | 127           | 130         | 137          | rVB3     | 15569          | 24056         | 0.80%           | 0.086%        |
| 6         | 3.981       | 148           | 152         | 156          | rVB2     | 6472           | 7371          | 0.24%           | 0.026%        |
| 7         | 4.687       | 269           | 272         | 277          | rBV6     | 3138           | 6084          | 0.20%           | 0.022%        |
| 8         | 5.134       | 340           | 348         | 354          | rVB6     | 7297           | 11776         | 0.39%           | 0.042%        |
| 9         | 5.722       | 442           | 448         | 457          | rBV      | 238132         | 342074        | 11.33%          | 1.229%        |
| 10        | 6.052       | 499           | 504         | 512          | rBV      | 31101          | 48340         | 1.60%           | 0.174%        |
| 11        | 6.181       | 522           | 526         | 533          | rVB9     | 3123           | 4321          | 0.14%           | 0.016%        |
| 12        | 6.299       | 542           | 546         | 555          | rVB9     | 3116           | 6978          | 0.23%           | 0.025%        |
| 13        | 6.493       | 572           | 579         | 583          | rBV6     | 8309           | 14580         | 0.48%           | 0.052%        |
| 14        | 6.805       | 625           | 632         | 638          | rVB      | 12923          | 22952         | 0.76%           | 0.082%        |
| 15        | 7.052       | 664           | 674         | 686          | rBV2     | 163563         | 341183        | 11.30%          | 1.226%        |
| 16        | 7.205       | 694           | 700         | 715          | rBV      | 312035         | 508058        | 16.82%          | 1.825%        |
| 17        | 7.381       | 724           | 730         | 741          | rBV      | 315940         | 523000        | 17.32%          | 1.879%        |
| 18        | 7.469       | 741           | 745         | 750          | rVB2     | 12229          | 19369         | 0.64%           | 0.070%        |
| 19        | 7.858       | 803           | 811         | 821          | rBV      | 260277         | 434973        | 14.40%          | 1.563%        |
| 20        | 7.958       | 821           | 828         | 833          | rBV2     | 29939          | 49684         | 1.65%           | 0.178%        |
| 21        | 8.211       | 865           | 871         | 876          | rBV3     | 12559          | 20856         | 0.69%           | 0.075%        |
| 22        | 8.399       | 898           | 903         | 908          | rBV2     | 9410           | 18317         | 0.61%           | 0.066%        |
| 23        | 8.581       | 922           | 934         | 950          | rBV      | 209987         | 409106        | 13.55%          | 1.470%        |
| 24        | 8.934       | 988           | 994         | 999          | rBV6     | 6347           | 11302         | 0.37%           | 0.041%        |
| 25        | 9.063       | 1005          | 1016        | 1024         | rBV      | 415952         | 720607        | 23.86%          | 2.589%        |
| 26        | 9.134       | 1024          | 1028        | 1033         | rVB      | 13730          | 22644         | 0.75%           | 0.081%        |
| 27        | 9.269       | 1048          | 1051        | 1060         | rVB      | 4786           | 9194          | 0.30%           | 0.033%        |
| 28        | 9.434       | 1073          | 1079        | 1093         | rVV2     | 19574          | 41349         | 1.37%           | 0.149%        |
| 29        | 9.775       | 1130          | 1137        | 1149         | rBV      | 358777         | 626677        | 20.75%          | 2.251%        |
| 30        | 10.040      | 1175          | 1182        | 1188         | rBV      | 31689          | 52628         | 1.74%           | 0.189%        |
| 31        | 10.187      | 1200          | 1207        | 1212         | rVB8     | 7695           | 13823         | 0.46%           | 0.050%        |
| 32        | 10.299      | 1218          | 1226        | 1241         | rBV      | 443702         | 824997        | 27.32%          | 2.964%        |
| 33        | 10.675      | 1283          | 1290        | 1299         | rBV      | 359311         | 598597        | 19.82%          | 2.150%        |
| 34        | 10.852      | 1309          | 1320        | 1326         | rBV      | 371102         | 707761        | 23.44%          | 2.543%        |
| 35        | 10.975      | 1338          | 1341        | 1346         | rVB7     | 7180           | 10542         | 0.35%           | 0.038%        |
| 36        | 11.052      | 1347          | 1354        | 1366         | rVB3     | 76520          | 142895        | 4.73%           | 0.513%        |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110723\  
 Data File : BP017932.D  
 Acq On : 07 Nov 2023 19:25  
 Operator : MA/JU  
 Sample : 05026-03  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 BH339

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\_P\Methods\SFAM-EPA-BP110623.MA.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |       |         |         |        |        |
|----|--------|------|------|------|-------|---------|---------|--------|--------|
| 37 | 11.152 | 1368 | 1371 | 1374 | rBV5  | 7201    | 9641    | 0.32%  | 0.035% |
| 38 | 11.205 | 1374 | 1380 | 1381 | rBV4  | 30918   | 51835   | 1.72%  | 0.186% |
| 39 | 11.328 | 1399 | 1401 | 1405 | rBV5  | 2690    | 3615    | 0.12%  | 0.013% |
| 40 | 11.393 | 1406 | 1412 | 1416 | rVV4  | 13259   | 24523   | 0.81%  | 0.088% |
| 41 | 11.457 | 1416 | 1423 | 1424 | rVV   | 78027   | 122428  | 4.05%  | 0.440% |
| 42 | 11.487 | 1425 | 1428 | 1435 | rVV   | 110345  | 185329  | 6.14%  | 0.666% |
| 43 | 11.557 | 1435 | 1440 | 1444 | rVV   | 51438   | 88434   | 2.93%  | 0.318% |
| 44 | 11.605 | 1444 | 1448 | 1458 | rVV3  | 63983   | 136110  | 4.51%  | 0.489% |
| 45 | 11.705 | 1458 | 1465 | 1474 | rVB   | 72252   | 130583  | 4.32%  | 0.469% |
| 46 | 11.875 | 1493 | 1494 | 1502 | rVB8  | 7113    | 11234   | 0.37%  | 0.040% |
| 47 | 11.963 | 1503 | 1509 | 1513 | rBV6  | 7619    | 13921   | 0.46%  | 0.050% |
| 48 | 12.016 | 1513 | 1518 | 1524 | rVV2  | 13050   | 21933   | 0.73%  | 0.079% |
| 49 | 12.110 | 1524 | 1534 | 1538 | rVV2  | 10005   | 21699   | 0.72%  | 0.078% |
| 50 | 12.175 | 1539 | 1545 | 1554 | rVV4  | 18660   | 40993   | 1.36%  | 0.147% |
| 51 | 12.269 | 1554 | 1561 | 1566 | rVV7  | 8598    | 17865   | 0.59%  | 0.064% |
| 52 | 12.328 | 1566 | 1571 | 1586 | rVV   | 89046   | 205358  | 6.80%  | 0.738% |
| 53 | 12.475 | 1588 | 1596 | 1607 | rVB2  | 28685   | 75417   | 2.50%  | 0.271% |
| 54 | 12.563 | 1607 | 1611 | 1617 | rBV7  | 7725    | 12415   | 0.41%  | 0.045% |
| 55 | 12.699 | 1625 | 1634 | 1641 | rBV   | 40098   | 72114   | 2.39%  | 0.259% |
| 56 | 12.793 | 1648 | 1650 | 1655 | rVB6  | 3006    | 3614    | 0.12%  | 0.013% |
| 57 | 13.357 | 1738 | 1746 | 1752 | rBV2  | 19105   | 36708   | 1.22%  | 0.132% |
| 58 | 13.710 | 1803 | 1806 | 1808 | rBV4  | 3258    | 4122    | 0.14%  | 0.015% |
| 59 | 13.816 | 1818 | 1824 | 1826 | rBV6  | 6897    | 13981   | 0.46%  | 0.050% |
| 60 | 13.940 | 1839 | 1845 | 1852 | rBV   | 1079459 | 1446907 | 47.91% | 5.198% |
| 61 | 13.987 | 1852 | 1853 | 1858 | rVB5  | 9084    | 10268   | 0.34%  | 0.037% |
| 62 | 14.098 | 1870 | 1872 | 1877 | rVB5  | 2766    | 4400    | 0.15%  | 0.016% |
| 63 | 14.140 | 1877 | 1879 | 1882 | rBV3  | 3100    | 3338    | 0.11%  | 0.012% |
| 64 | 14.222 | 1885 | 1893 | 1903 | rBV   | 1110565 | 1616155 | 53.51% | 5.806% |
| 65 | 14.316 | 1903 | 1909 | 1913 | rBV3  | 13230   | 24474   | 0.81%  | 0.088% |
| 66 | 14.387 | 1918 | 1921 | 1926 | rVB7  | 3183    | 5828    | 0.19%  | 0.021% |
| 67 | 14.522 | 1934 | 1944 | 1952 | rBV   | 558313  | 844363  | 27.96% | 3.033% |
| 68 | 14.710 | 1974 | 1976 | 1982 | rBV7  | 3556    | 6129    | 0.20%  | 0.022% |
| 69 | 14.798 | 1985 | 1991 | 2002 | rBV4  | 26501   | 84699   | 2.80%  | 0.304% |
| 70 | 14.910 | 2007 | 2010 | 2011 | rBV3  | 4512    | 4898    | 0.16%  | 0.018% |
| 71 | 15.069 | 2031 | 2037 | 2042 | rBV10 | 7144    | 13464   | 0.45%  | 0.048% |
| 72 | 15.134 | 2044 | 2048 | 2051 | rBV6  | 2579    | 4768    | 0.16%  | 0.017% |
| 73 | 15.216 | 2059 | 2062 | 2067 | rBV5  | 6449    | 13269   | 0.44%  | 0.048% |
| 74 | 15.269 | 2067 | 2071 | 2076 | rBV2  | 15977   | 28315   | 0.94%  | 0.102% |
| 75 | 15.445 | 2096 | 2101 | 2105 | rBV2  | 19763   | 34133   | 1.13%  | 0.123% |
| 76 | 15.522 | 2105 | 2114 | 2125 | rVV   | 1408413 | 2080343 | 68.88% | 7.474% |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110723\  
 Data File : BP017932.D  
 Acq On : 07 Nov 2023 19:25  
 Operator : MA/JU  
 Sample : 05026-03  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 BH339

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\_P\Methods\SFAM-EPA-BP110623.MA.M  
 Title : SVOA CALIBRATION

|     |        |      |      |      |      |         |         |         |         |
|-----|--------|------|------|------|------|---------|---------|---------|---------|
| 77  | 15.598 | 2125 | 2127 | 2131 | rVB2 | 12864   | 14904   | 0.49%   | 0.054%  |
| 78  | 15.669 | 2131 | 2139 | 2149 | rBV  | 590736  | 830866  | 27.51%  | 2.985%  |
| 79  | 15.898 | 2174 | 2178 | 2182 | rVB5 | 5383    | 7765    | 0.26%   | 0.028%  |
| 80  | 16.116 | 2212 | 2215 | 2222 | rVB2 | 15139   | 23802   | 0.79%   | 0.086%  |
| 81  | 16.175 | 2222 | 2225 | 2230 | rVB7 | 2966    | 4089    | 0.14%   | 0.015%  |
| 82  | 16.275 | 2235 | 2242 | 2253 | rBV  | 149832  | 288217  | 9.54%   | 1.035%  |
| 83  | 16.451 | 2268 | 2272 | 2278 | rVB7 | 11267   | 17930   | 0.59%   | 0.064%  |
| 84  | 16.598 | 2292 | 2297 | 2301 | rBV3 | 6744    | 11368   | 0.38%   | 0.041%  |
| 85  | 16.775 | 2322 | 2327 | 2340 | rBV  | 195143  | 328825  | 10.89%  | 1.181%  |
| 86  | 17.181 | 2394 | 2396 | 2402 | rVB6 | 3017    | 3606    | 0.12%   | 0.013%  |
| 87  | 17.292 | 2409 | 2415 | 2426 | rBV  | 729723  | 1020186 | 33.78%  | 3.665%  |
| 88  | 17.392 | 2426 | 2432 | 2447 | rVV  | 1695254 | 2420475 | 80.15%  | 8.696%  |
| 89  | 17.510 | 2447 | 2452 | 2457 | rBV8 | 6018    | 13302   | 0.44%   | 0.048%  |
| 90  | 18.139 | 2554 | 2559 | 2568 | rBV  | 83713   | 136357  | 4.52%   | 0.490%  |
| 91  | 18.228 | 2571 | 2574 | 2580 | rVB  | 24269   | 32404   | 1.07%   | 0.116%  |
| 92  | 18.686 | 2649 | 2652 | 2655 | rBV5 | 4958    | 7248    | 0.24%   | 0.026%  |
| 93  | 19.210 | 2738 | 2741 | 2745 | rBV  | 20661   | 27102   | 0.90%   | 0.097%  |
| 94  | 19.286 | 2751 | 2754 | 2759 | rVB  | 24431   | 32639   | 1.08%   | 0.117%  |
| 95  | 19.381 | 2766 | 2770 | 2777 | rBV3 | 51514   | 83281   | 2.76%   | 0.299%  |
| 96  | 19.516 | 2790 | 2793 | 2798 | rVB5 | 15092   | 16677   | 0.55%   | 0.060%  |
| 97  | 19.645 | 2808 | 2815 | 2822 | rBV  | 2288746 | 3020067 | 100.00% | 10.850% |
| 98  | 21.410 | 3110 | 3115 | 3121 | rBV2 | 870319  | 1124501 | 37.23%  | 4.040%  |
| 99  | 23.727 | 3501 | 3509 | 3518 | rVB2 | 1432884 | 2912376 | 96.43%  | 10.463% |
| 100 | 23.892 | 3531 | 3537 | 3547 | rVB  | 559802  | 1150990 | 38.11%  | 4.135%  |

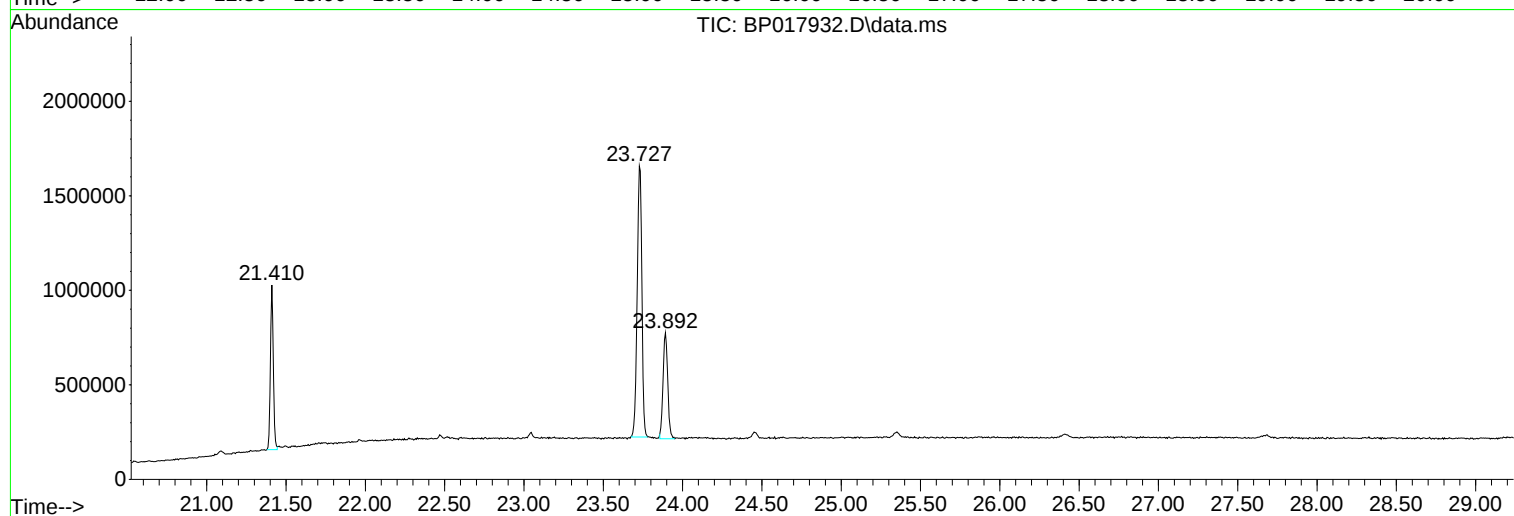
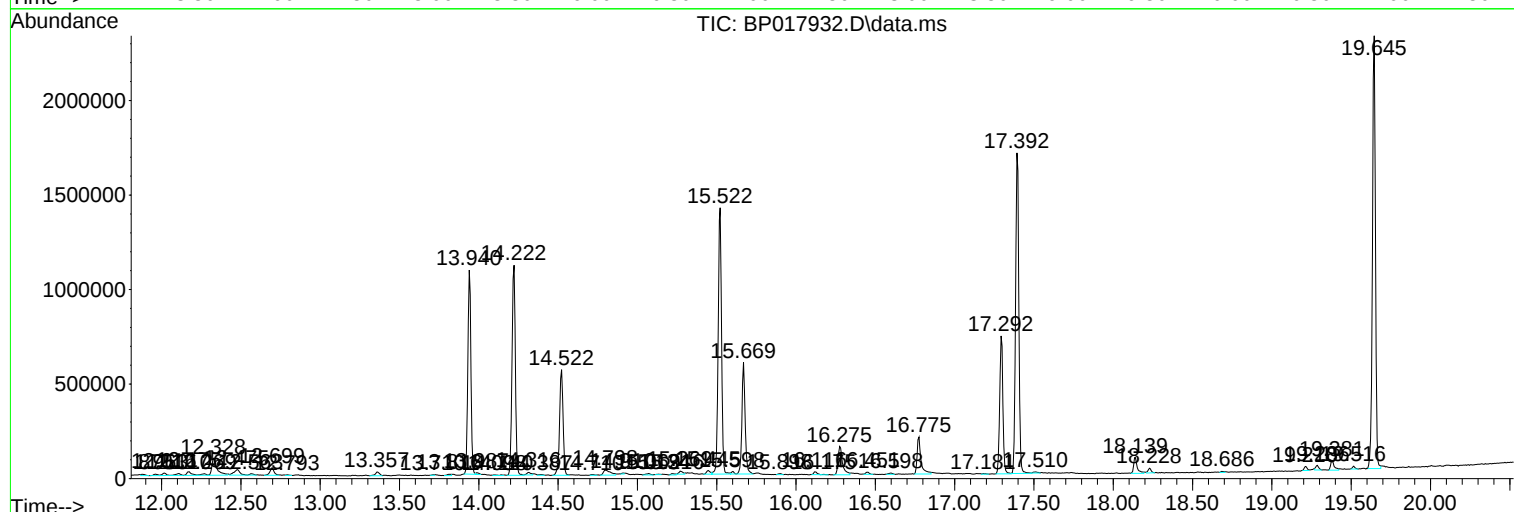
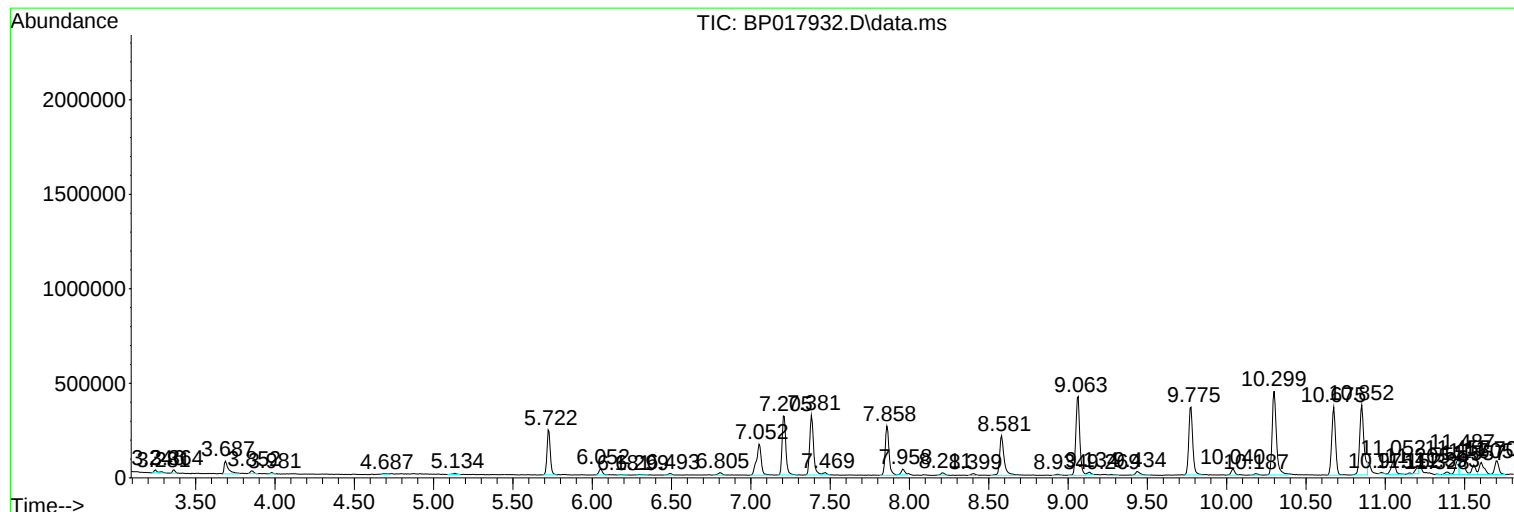
Sum of corrected areas: 27835783

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110723\  
Data File : BP017932.D  
Acq On : 07 Nov 2023 19:25  
Operator : MA/JU  
Sample : 05026-03  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
BH339

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP110623.MA.M  
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110723\  
Data File : BP017932.D  
Acq On : 07 Nov 2023 19:25  
Operator : MA/JU  
Sample : 05026-03  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
BH339

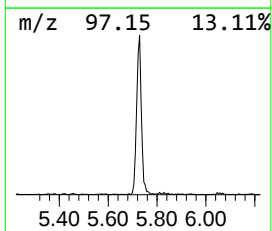
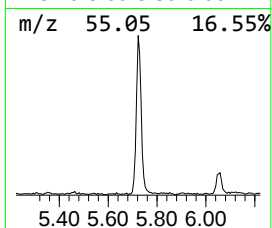
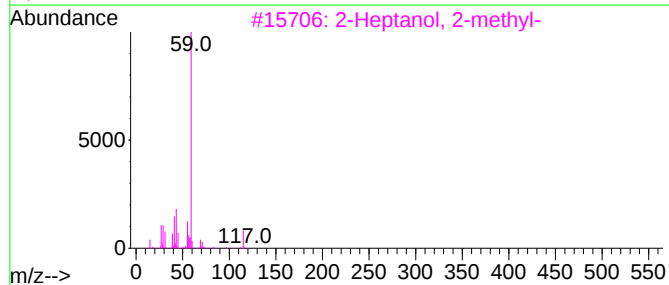
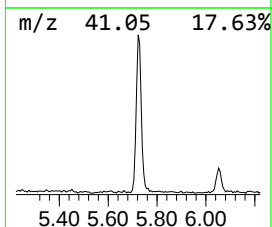
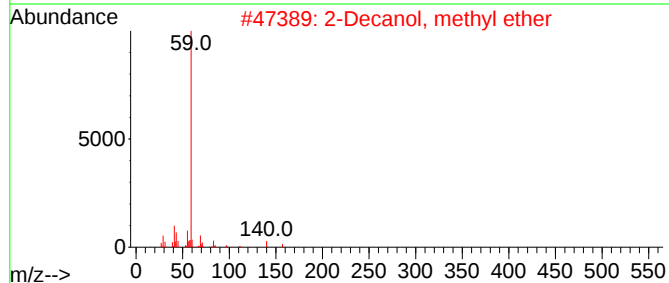
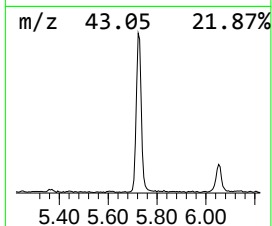
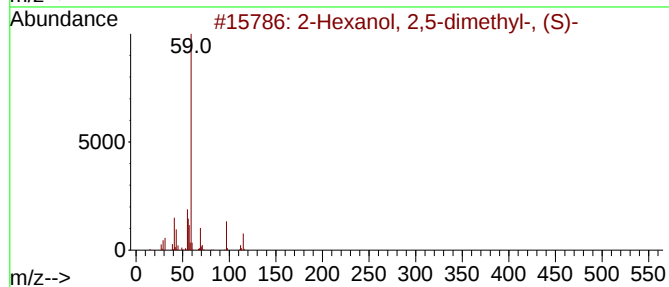
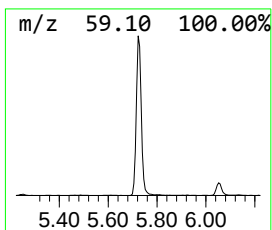
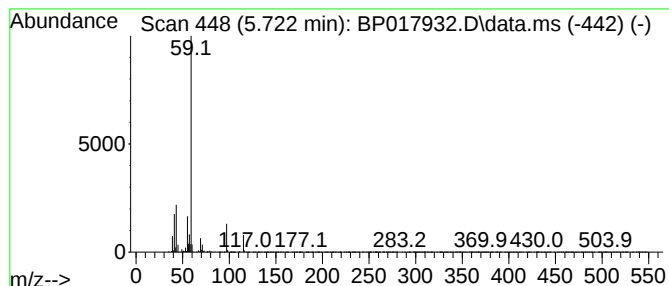
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP110623.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 1 2-Hexanol, 2,5-dimethyl-, (S)- Concentration Rank 1

| R.T.  | EstConc     | Area   | Relative to ISTD       | R.T.  |
|-------|-------------|--------|------------------------|-------|
| 5.722 | 15.73 ng/ul | 342074 | 1,4-Dichlorobenzene-d4 | 7.858 |

| Hit# | of | 5 | Tentative ID                   | MW  | MolForm | CAS#         | Qual |
|------|----|---|--------------------------------|-----|---------|--------------|------|
| 1    |    |   | 2-Hexanol, 2,5-dimethyl-, (S)- | 130 | C8H18O  | 003730-60-7  | 64   |
| 2    |    |   | 2-Decanol, methyl ether        | 172 | C11H24O | 1000333-83-9 | 64   |
| 3    |    |   | 2-Heptanol, 2-methyl-          | 130 | C8H18O  | 000625-25-2  | 56   |
| 4    |    |   | 2-Hexanol, 2-methyl-           | 116 | C7H16O  | 000625-23-0  | 50   |
| 5    |    |   | 1-Butanol, 3-methoxy-          | 104 | C5H12O2 | 002517-43-3  | 50   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110723\  
Data File : BP017932.D  
Acq On : 07 Nov 2023 19:25  
Operator : MA/JU  
Sample : 05026-03  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
BH339

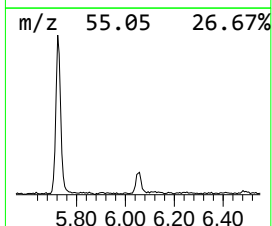
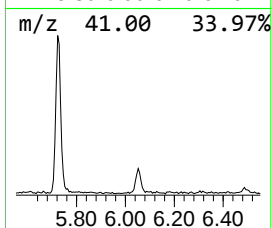
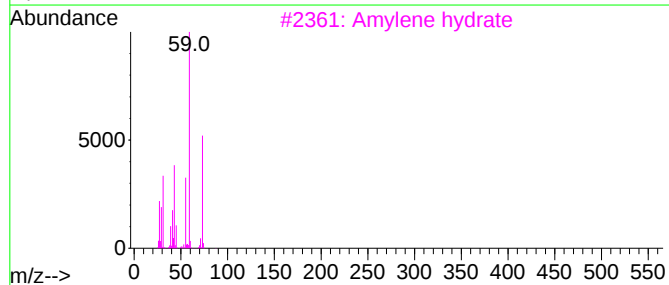
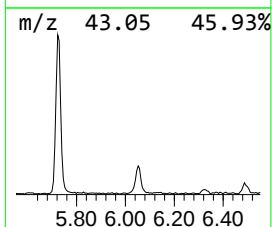
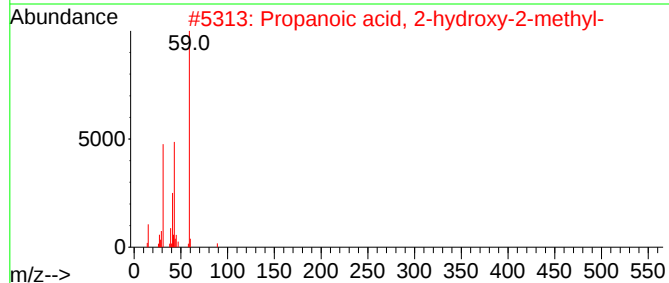
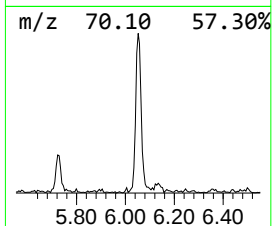
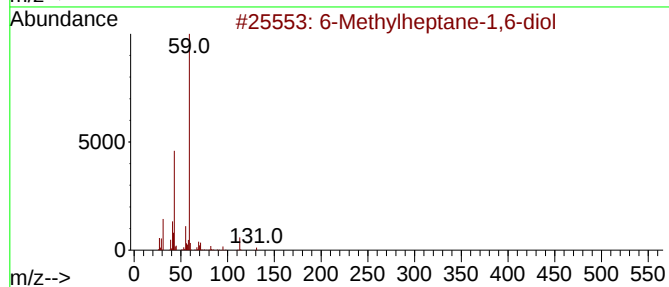
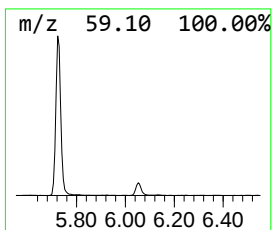
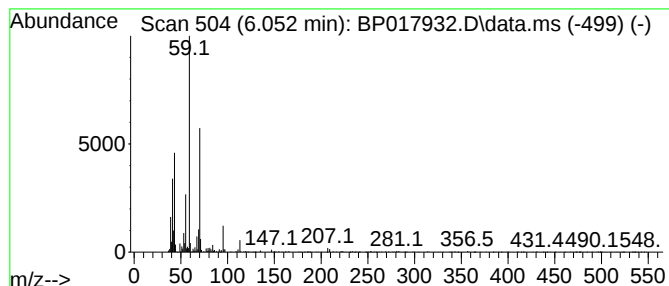
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP110623.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 2 unknown-01 Concentration Rank 14

| R.T.  | EstConc    | Area  | Relative to ISTD       | R.T.  |
|-------|------------|-------|------------------------|-------|
| 6.052 | 2.22 ng/ul | 48340 | 1,4-Dichlorobenzene-d4 | 7.858 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm    | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|------------|--------------|------|
| 1    |    |   | 6-Methylheptane-1,6-diol            | 146 | C8H18O2    | 005392-57-4  | 40   |
| 2    |    |   | Propanoic acid, 2-hydroxy-2-methyl- | 104 | C4H8O3     | 000594-61-6  | 37   |
| 3    |    |   | Amylene hydrate                     | 88  | C5H12O     | 000075-85-4  | 37   |
| 4    |    |   | 1-Butene, 4-ethoxy-                 | 100 | C6H12O     | 044611-46-3  | 37   |
| 5    |    |   | 1-(2-Methoxyethoxy)-2-methyl-2-p... | 344 | C11H15F7O4 | 1000364-27-7 | 37   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110723\  
Data File : BP017932.D  
Acq On : 07 Nov 2023 19:25  
Operator : MA/JU  
Sample : 05026-03  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
BH339

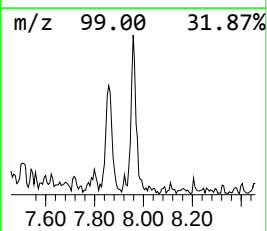
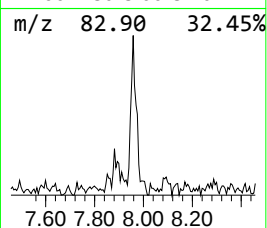
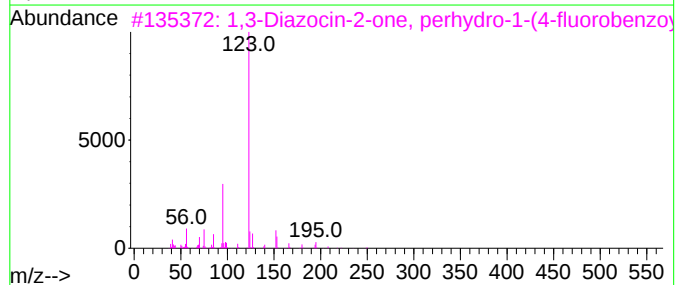
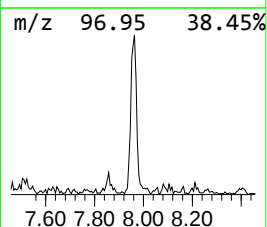
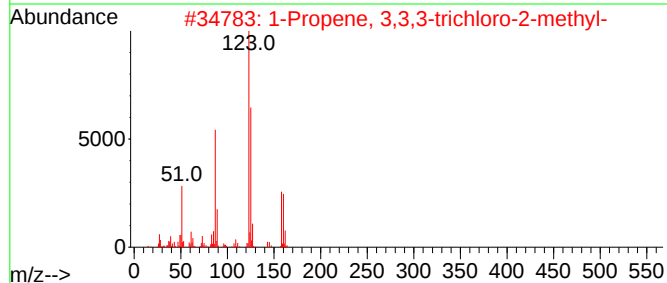
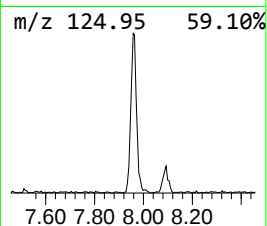
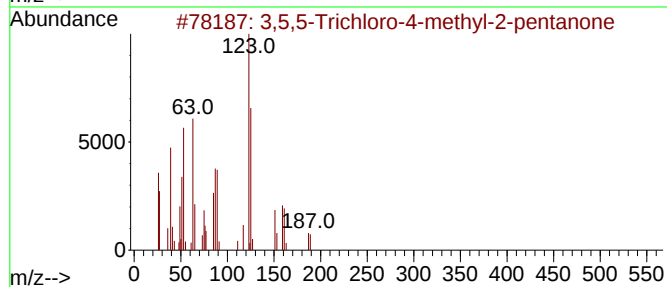
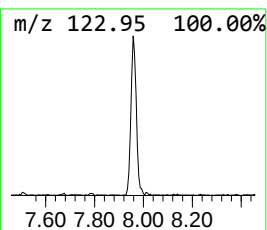
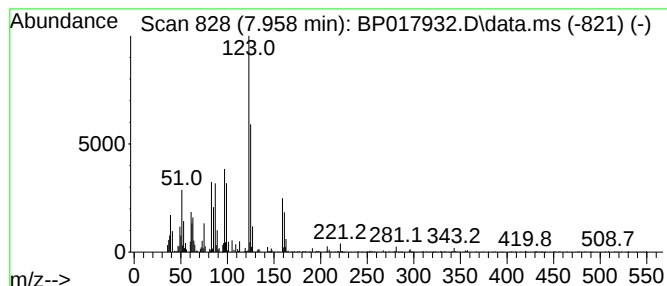
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP110623.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 3 unknown-02 Concentration Rank 13

| R.T.  | EstConc    | Area  | Relative to ISTD       | R.T.  |
|-------|------------|-------|------------------------|-------|
| 7.958 | 2.28 ng/ul | 49684 | 1,4-Dichlorobenzene-d4 | 7.858 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm        | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|----------------|--------------|------|
| 1    |    |   | 3,5,5-Trichloro-4-methyl-2-penta... | 202 | C6H9Cl3O       | 1000140-03-6 | 32   |
| 2    |    |   | 1-Propene, 3,3,3-trichloro-2-met... | 158 | C4H5Cl3        | 004749-27-3  | 25   |
| 3    |    |   | 1,3-Diazocin-2-one, perhydro-1-(... | 250 | C13H15FN2O2    | 1000267-45-2 | 14   |
| 4    |    |   | 2-Fluoro-.alpha.-methylbenzyl al... | 196 | C12H17FO       | 1000394-97-5 | 12   |
| 5    |    |   | 5-(4-Chlorobenzylidene)-3-(4-flu... | 377 | C17H9Cl1FN02S2 | 1000223-15-4 | 12   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110723\  
Data File : BP017932.D  
Acq On : 07 Nov 2023 19:25  
Operator : MA/JU  
Sample : 05026-03  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
BH339

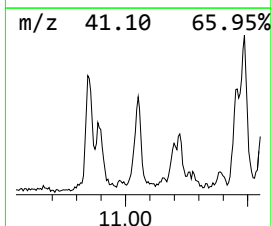
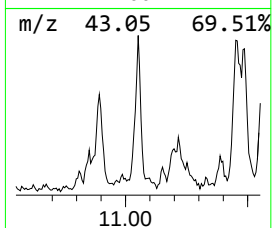
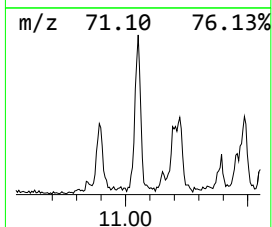
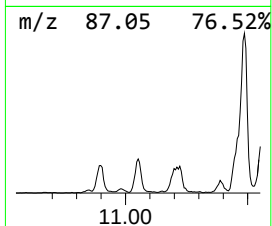
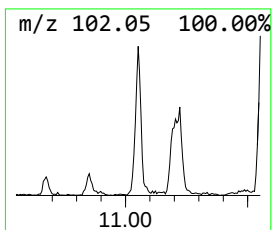
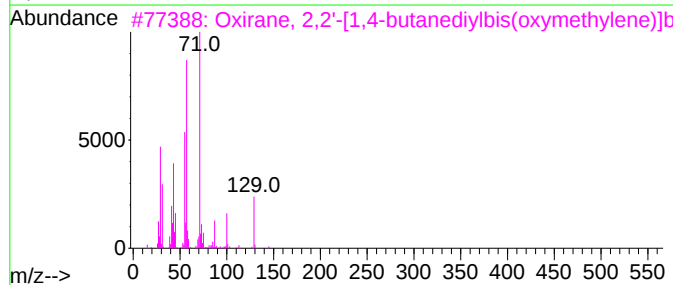
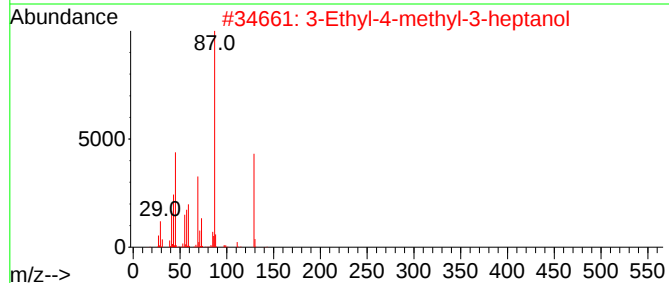
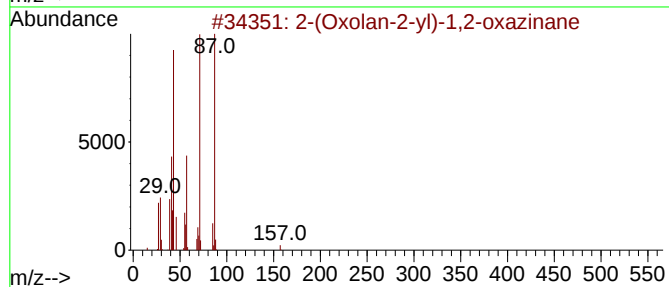
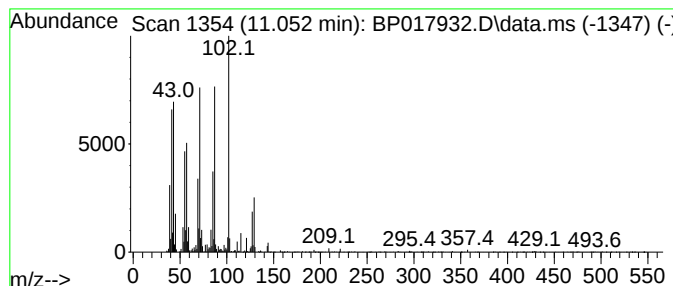
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP110623.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 4 unknown-03 Concentration Rank 6

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 11.052 | 4.77 ng/ul | 142895 | Naphthalene-d8   | 10.675 |

| Hit# | of                                  | 5 | Tentative ID | MW        | MolForm      | CAS# | Qual |
|------|-------------------------------------|---|--------------|-----------|--------------|------|------|
| 1    | 2-(Oxolan-2-yl)-1,2-oxazinane       |   | 157          | C8H15N02  | 1000445-08-1 | 38   |      |
| 2    | 3-Ethyl-4-methyl-3-heptanol         |   | 158          | C10H22O   | 066719-39-9  | 27   |      |
| 3    | Oxirane, 2,2'-[1,4-butanediylbis... |   | 202          | C10H18O4  | 002425-79-8  | 27   |      |
| 4    | Sulfurous acid, nonyl pentyl ester  |   | 278          | C14H30O3S | 1000309-14-2 | 22   |      |
| 5    | Butanoic acid, 2-ethyl-2,3,3-tri... |   | 158          | C9H18O2   | 038541-67-2  | 14   |      |





Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110723\  
Data File : BP017932.D  
Acq On : 07 Nov 2023 19:25  
Operator : MA/JU  
Sample : 05026-03  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
BH339

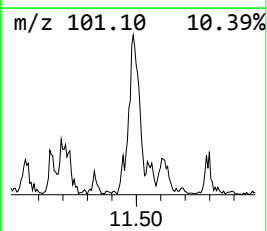
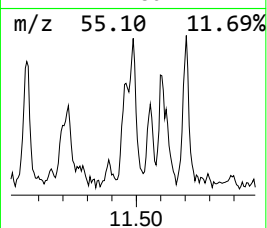
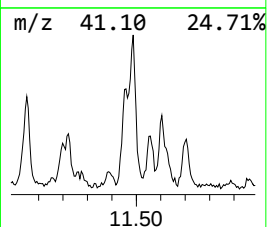
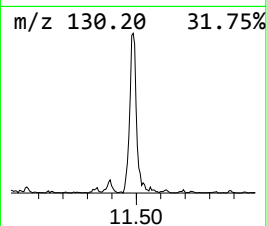
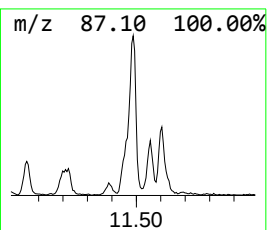
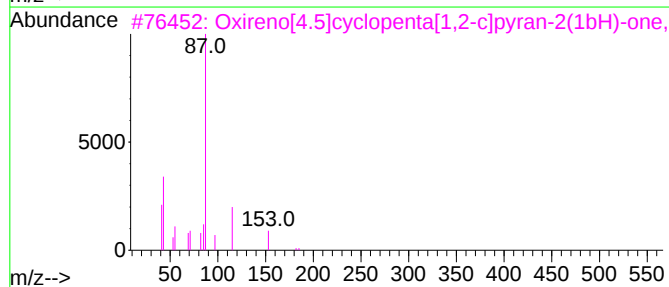
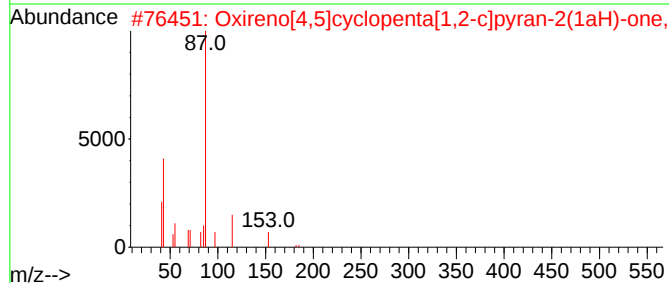
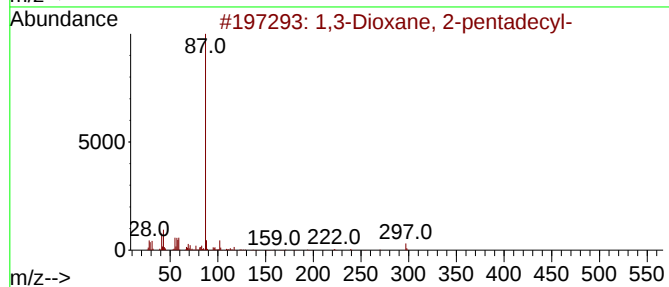
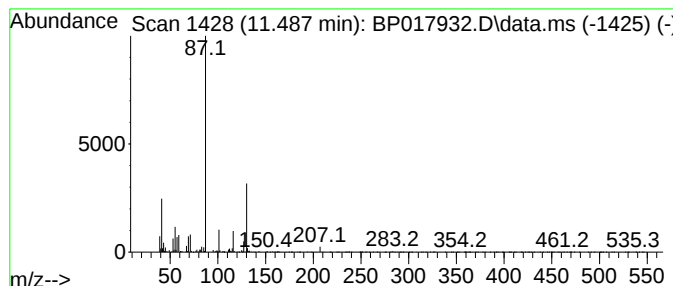
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP110623.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 6 unknown-04 Concentration Rank 4

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 11.487 | 6.19 ng/ul | 185329 | Naphthalene-d8   | 10.675 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm    | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|------------|--------------|------|
| 1    |    |   | 1,3-Dioxane, 2-pentadecyl-          | 298 | C19H38O2   | 017352-27-1  | 38   |
| 2    |    |   | Oxireno[4,5]cyclopenta[1,2-c]pyr... | 200 | C9H12O5    | 035904-75-7  | 25   |
| 3    |    |   | Oxireno[4,5]cyclopenta[1,2-c]pyr... | 200 | C9H12O5    | 035904-93-9  | 25   |
| 4    |    |   | 4-(4-Chloro-2-methylphenoxy)buty... | 410 | C24H39ClO3 | 1000415-08-9 | 25   |
| 5    |    |   | Hydrazine, 1,1-diethyl-2-(1-meth... | 130 | C7H18N2    | 067398-39-4  | 9    |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110723\  
Data File : BP017932.D  
Acq On : 07 Nov 2023 19:25  
Operator : MA/JU  
Sample : 05026-03  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
BH339

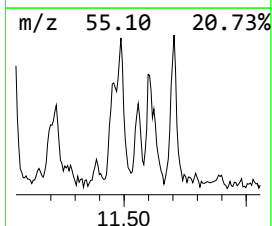
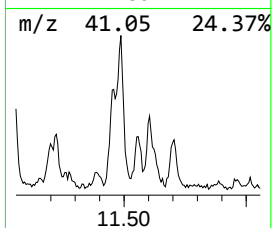
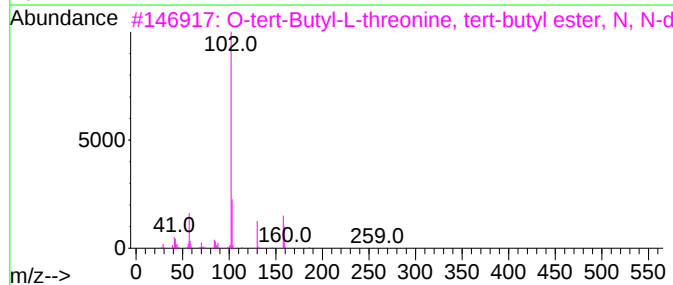
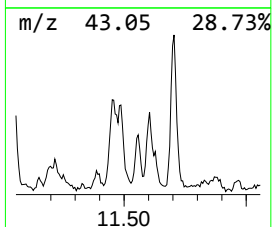
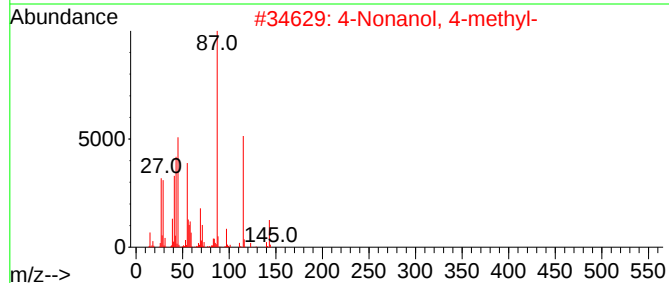
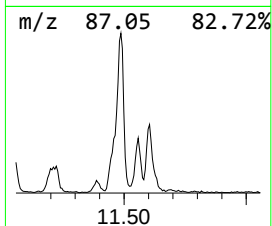
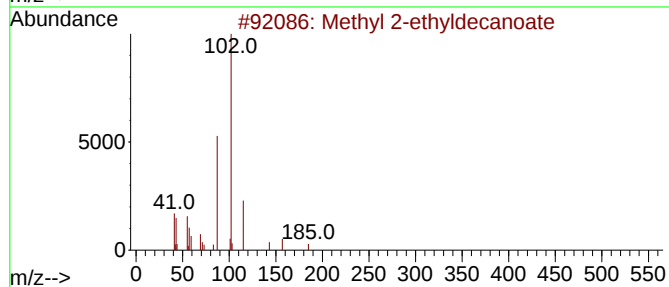
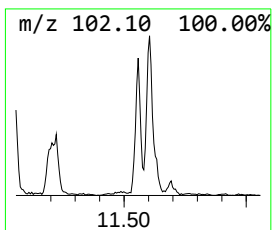
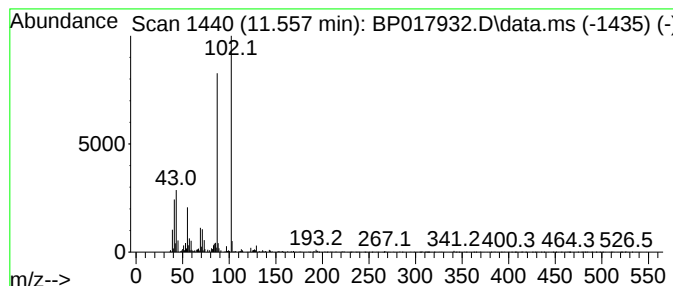
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP110623.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 7 Methyl 2-ethyldecanoate Concentration Rank 10

| R.T.   | EstConc    | Area  | Relative to ISTD | R.T.   |
|--------|------------|-------|------------------|--------|
| 11.557 | 2.95 ng/ul | 88434 | Naphthalene-d8   | 10.675 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-----------|--------------|------|
| 1    |    |   | Methyl 2-ethyldecanoate             | 214 | C13H26O2  | 020483-47-0  | 56   |
| 2    |    |   | 4-Nonanol, 4-methyl-                | 158 | C10H22O   | 023418-38-4  | 43   |
| 3    |    |   | O-tert-Butyl-L-threonine, tert-b... | 259 | C14H29NO3 | 1000452-48-0 | 38   |
| 4    |    |   | 2-[2-[2-(2-Butoxyethoxy)ethox...    | 336 | C16H32O7  | 1000351-94-0 | 38   |
| 5    |    |   | 1,3-Dioxolane, 2-(3,4-dihydroxy-... | 214 | C11H18O4  | 1000162-73-6 | 38   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110723\  
Data File : BP017932.D  
Acq On : 07 Nov 2023 19:25  
Operator : MA/JU  
Sample : 05026-03  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
BH339

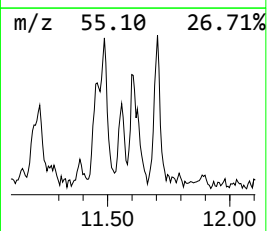
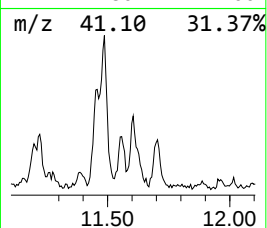
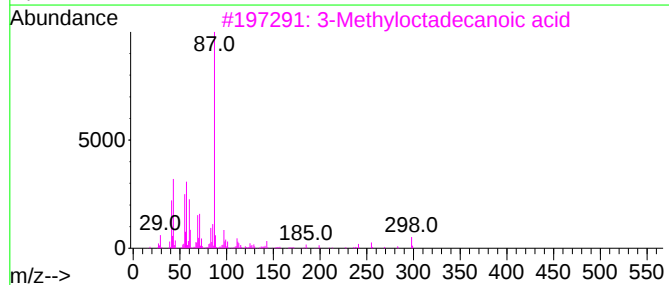
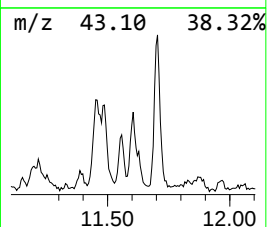
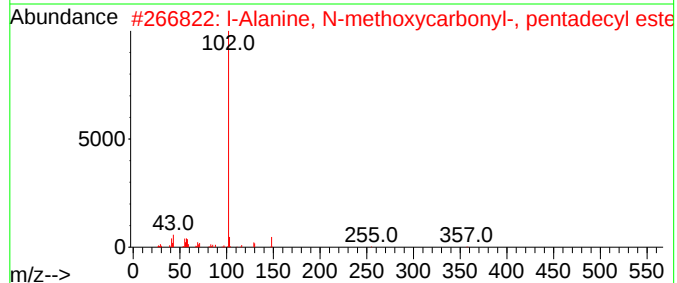
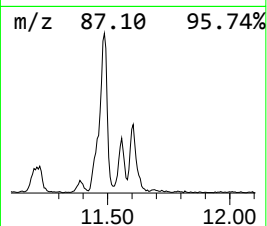
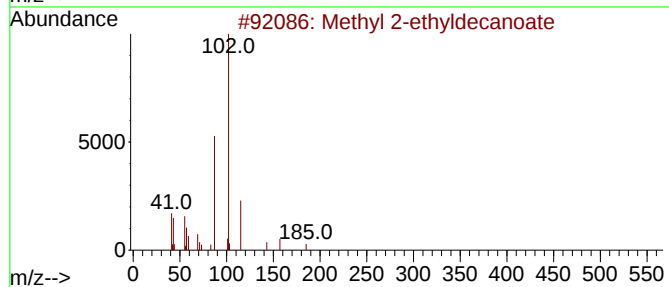
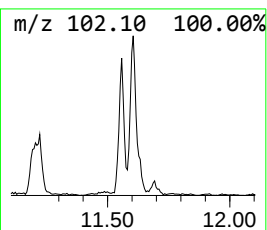
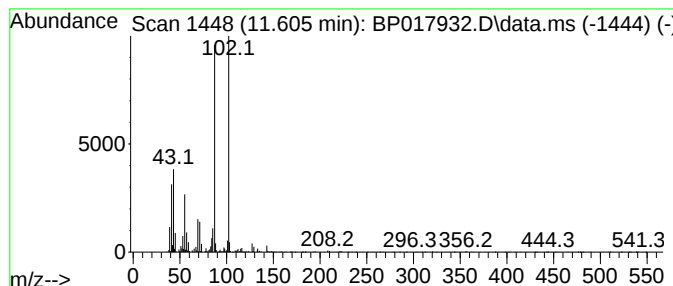
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP110623.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 8 unknown-05 Concentration Rank 7

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 11.605 | 4.55 ng/ul | 136110 | Naphthalene-d8   | 10.675 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-----------|--------------|------|
| 1    |    |   | Methyl 2-ethyldecanoate             | 214 | C13H26O2  | 020483-47-0  | 40   |
| 2    |    |   | L-Alanine, N-methoxycarbonyl-, p... | 357 | C20H39NO4 | 1000313-38-3 | 35   |
| 3    |    |   | 3-Methyloctadecanoic acid           | 298 | C19H38O2  | 052304-07-1  | 32   |
| 4    |    |   | Butanoic acid, 2,3-dimethyl-, et... | 144 | C8H16O2   | 054004-42-1  | 32   |
| 5    |    |   | Glycine, N-methyl-N-methoxycarbo... | 203 | C9H17NO4  | 1000320-60-3 | 27   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110723\  
Data File : BP017932.D  
Acq On : 07 Nov 2023 19:25  
Operator : MA/JU  
Sample : 05026-03  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
BH339

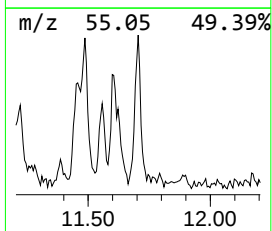
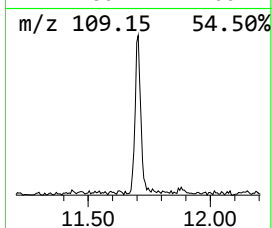
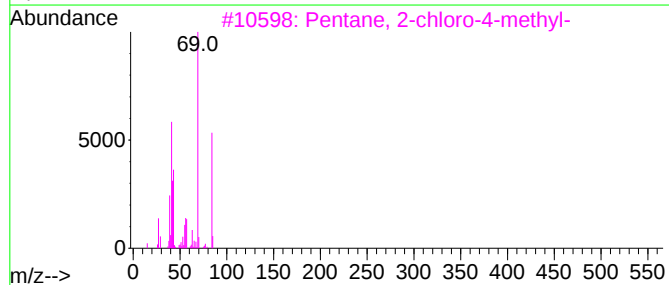
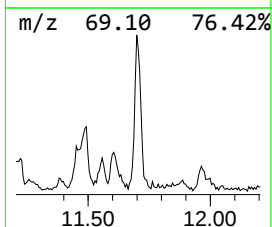
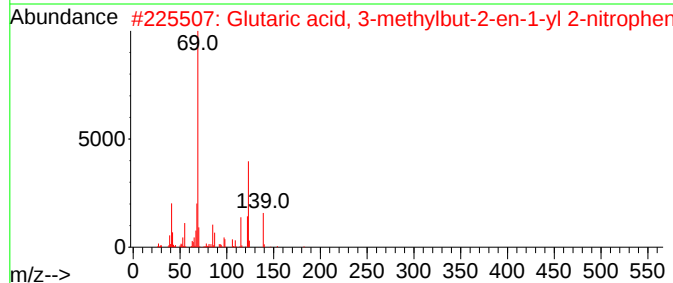
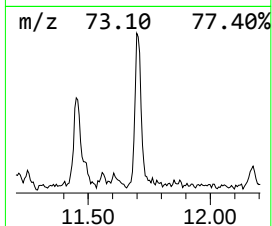
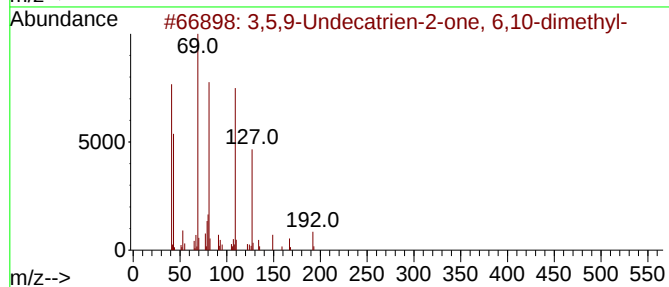
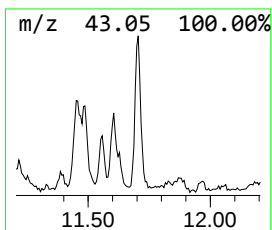
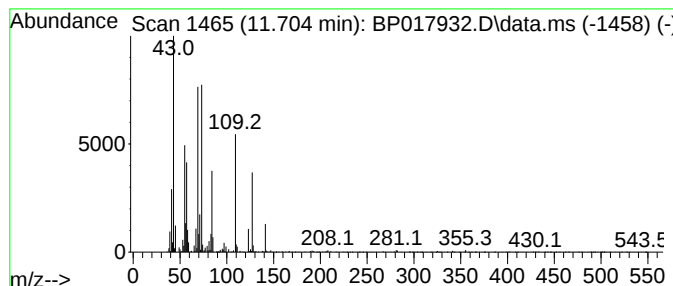
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP110623.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 9 unknown-06 Concentration Rank 8

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 11.704 | 4.36 ng/ul | 130583 | Naphthalene-d8   | 10.675 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-----------|--------------|------|
| 1    |    |   | 3,5,9-Undecatrien-2-one, 6,10-di... | 192 | C13H20O   | 000141-10-6  | 42   |
| 2    |    |   | Glutaric acid, 3-methylbut-2-en-... | 321 | C16H19NO6 | 1000393-31-5 | 35   |
| 3    |    |   | Pentane, 2-chloro-4-methyl-         | 120 | C6H13Cl   | 025346-32-1  | 35   |
| 4    |    |   | 3-Methylpentyl acetate              | 144 | C8H16O2   | 035897-13-3  | 32   |
| 5    |    |   | 3-Methylpentan-1-yl trifluoroace... | 198 | C8H13F3O2 | 1000417-30-4 | 25   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110723\  
Data File : BP017932.D  
Acq On : 07 Nov 2023 19:25  
Operator : MA/JU  
Sample : 05026-03  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
BH339

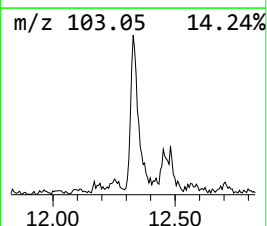
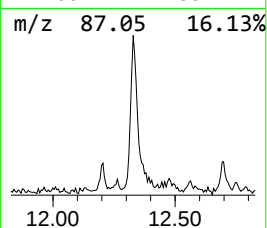
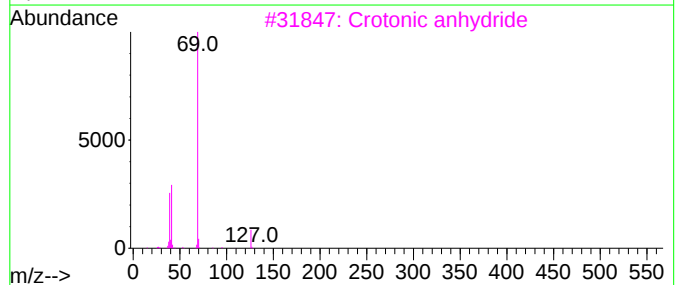
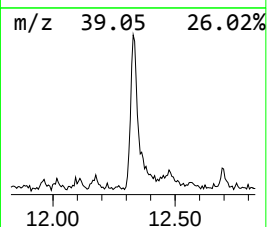
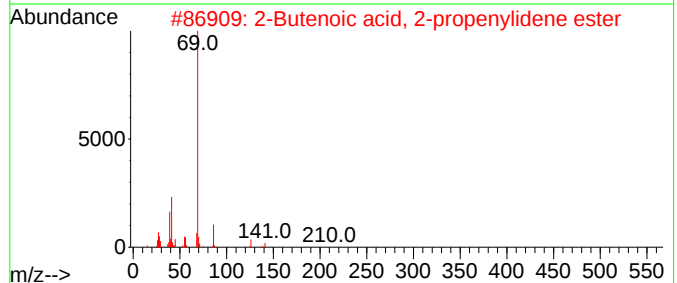
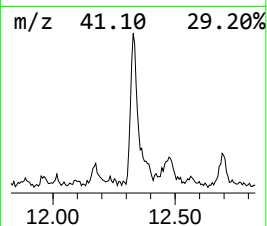
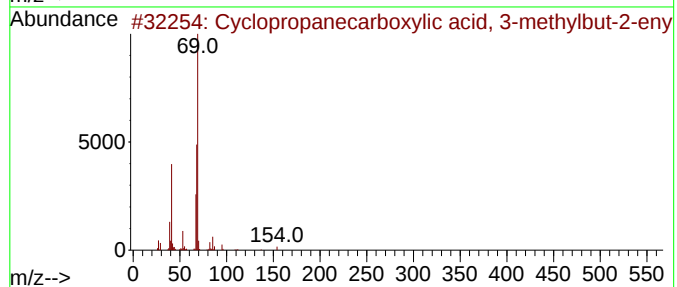
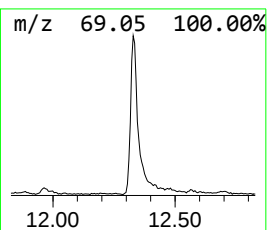
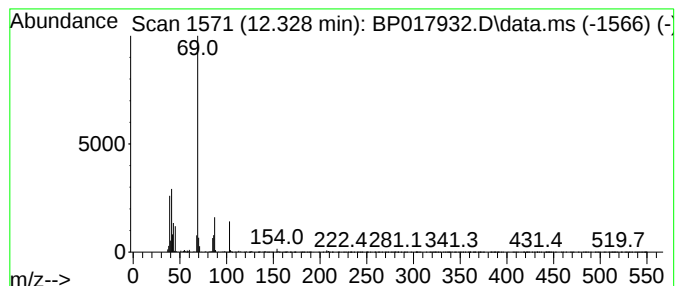
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP110623.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 10 unknown-07 Concentration Rank 2

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 12.328 | 6.86 ng/ul | 205358 | Naphthalene-d8   | 10.675 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|----------|--------------|------|
| 1    |    |   | Cyclopropanecarboxylic acid, 3-m... | 154 | C9H14O2  | 1000299-37-4 | 42   |
| 2    |    |   | 2-Butenoic acid, 2-propenylidene... | 210 | C11H14O4 | 055030-70-1  | 42   |
| 3    |    |   | Crotonic anhydride                  | 154 | C8H10O3  | 000623-68-7  | 40   |
| 4    |    |   | Isoamyl crotonate                   | 156 | C9H16O2  | 1010429-17-3 | 40   |
| 5    |    |   | Ethyl cyclopropanecarboxylate       | 114 | C6H10O2  | 004606-07-9  | 40   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110723\  
Data File : BP017932.D  
Acq On : 07 Nov 2023 19:25  
Operator : MA/JU  
Sample : 05026-03  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
BH339

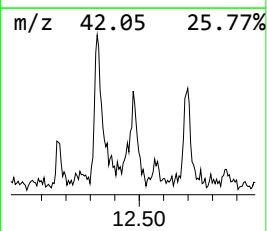
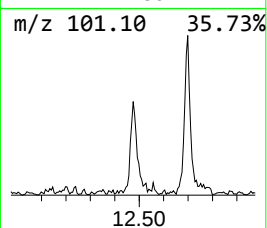
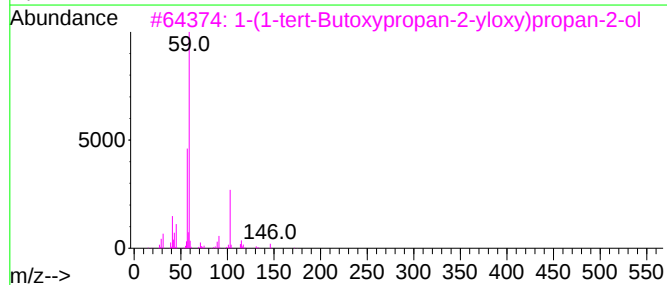
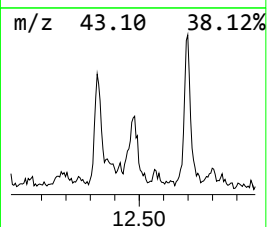
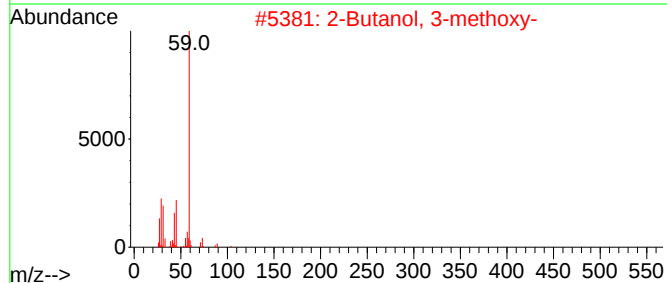
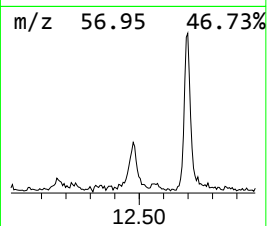
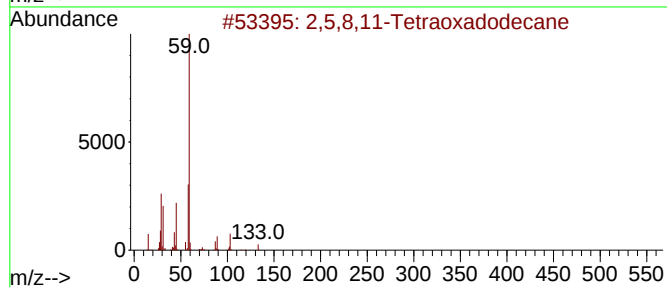
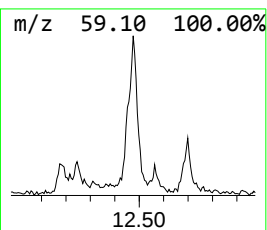
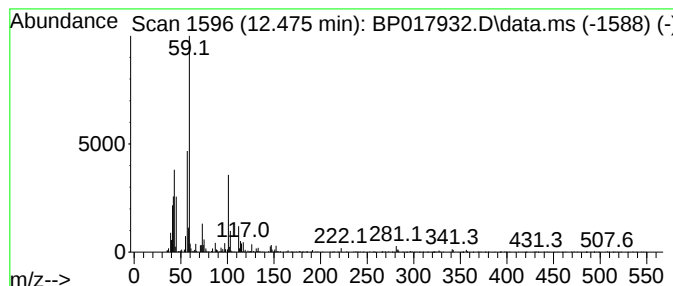
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP110623.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 11 2,5,8,11-Tetraoxadodecane Concentration Rank 12

| R.T.   | EstConc    | Area  | Relative to ISTD | R.T.   |
|--------|------------|-------|------------------|--------|
| 12.475 | 2.52 ng/ul | 75417 | Naphthalene-d8   | 10.675 |

| Hit# | of                                  | 5 | Tentative ID | MW  | MolForm  | CAS#        | Qual |
|------|-------------------------------------|---|--------------|-----|----------|-------------|------|
| 1    | 2,5,8,11-Tetraoxadodecane           |   |              | 178 | C8H18O4  | 000112-49-2 | 53   |
| 2    | 2-Butanol, 3-methoxy-               |   |              | 104 | C5H12O2  | 053778-72-6 | 50   |
| 3    | 1-(1-tert-Butoxypropan-2-yloxy)p... |   |              | 190 | C10H22O3 | 132739-31-2 | 47   |
| 4    | 2-Propanol, 1-methoxy-2-methyl-     |   |              | 104 | C5H12O2  | 003587-64-2 | 47   |
| 5    | Butane, 1-ethoxy-                   |   |              | 102 | C6H14O   | 000628-81-9 | 46   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110723\  
Data File : BP017932.D  
Acq On : 07 Nov 2023 19:25  
Operator : MA/JU  
Sample : 05026-03  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
BH339

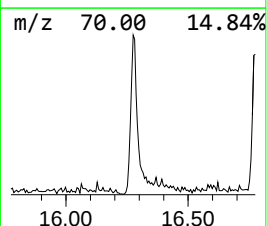
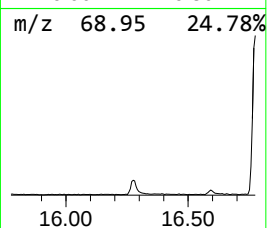
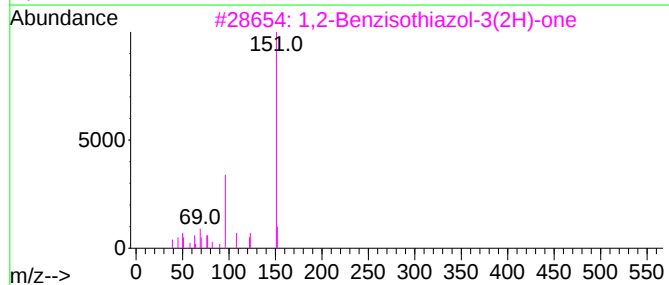
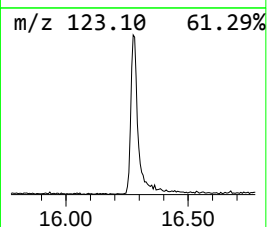
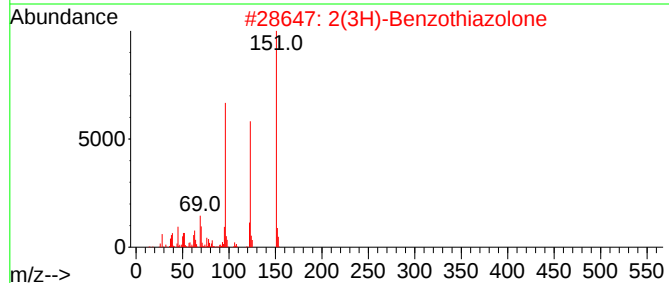
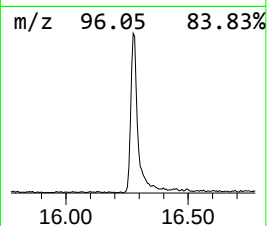
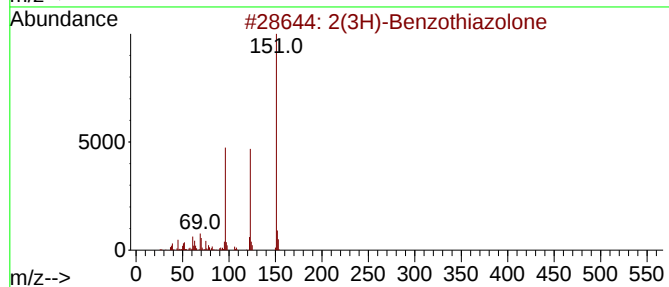
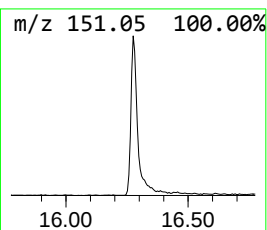
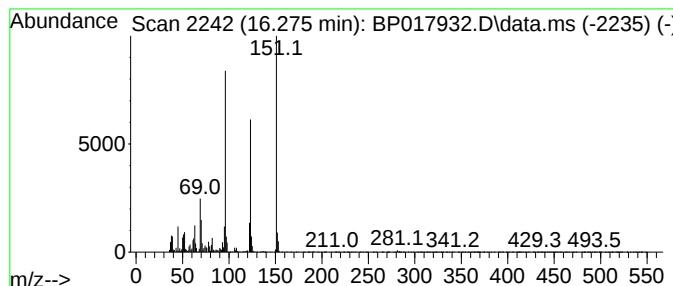
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP110623.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 12 2(3H)-Benzothiazolone Concentration Rank 5

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 16.275 | 5.65 ng/ul | 288217 | Phenanthrene-d10 | 17.292 |

| Hit# | of | 5 | Tentative ID                 | MW  | MolForm | CAS#        | Qual |
|------|----|---|------------------------------|-----|---------|-------------|------|
| 1    |    |   | 2(3H)-Benzothiazolone        | 151 | C7H5NOS | 000934-34-9 | 94   |
| 2    |    |   | 2(3H)-Benzothiazolone        | 151 | C7H5NOS | 000934-34-9 | 94   |
| 3    |    |   | 1,2-Benzisothiazol-3(2H)-one | 151 | C7H5NOS | 002634-33-5 | 64   |
| 4    |    |   | 1,2-Benzisothiazol-3(2H)-one | 151 | C7H5NOS | 002634-33-5 | 59   |
| 5    |    |   | Thieno[3,2-b]pyridin-7-ol    | 151 | C7H5NOS | 107818-20-2 | 52   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110723\  
Data File : BP017932.D  
Acq On : 07 Nov 2023 19:25  
Operator : MA/JU  
Sample : 05026-03  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
BH339

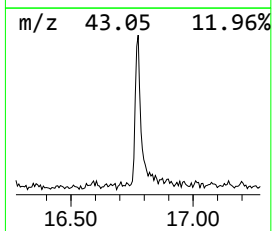
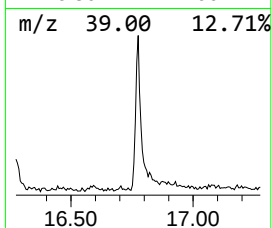
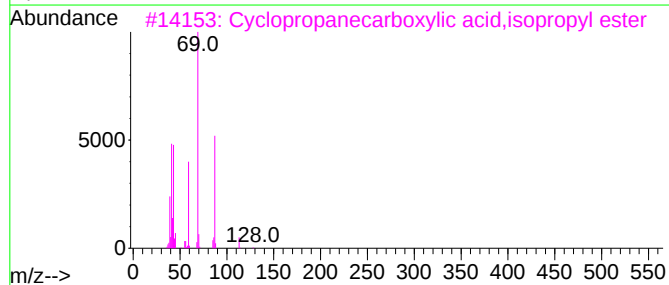
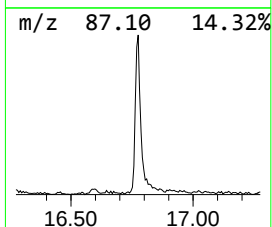
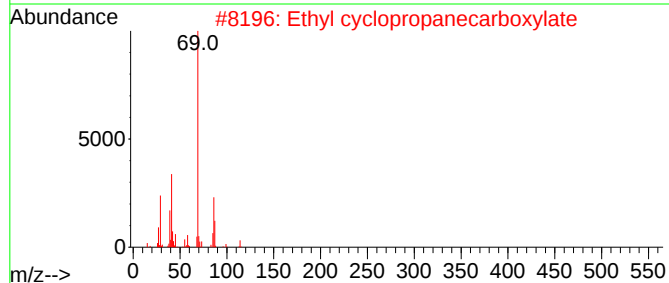
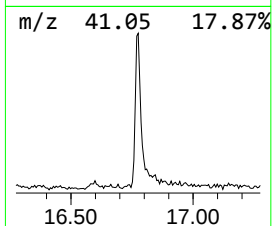
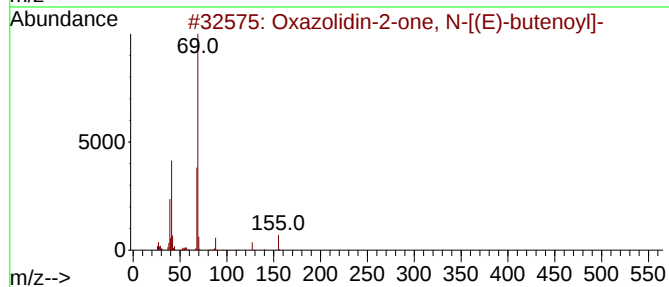
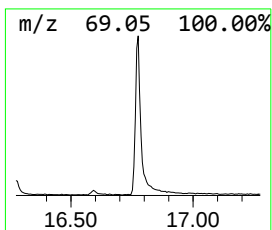
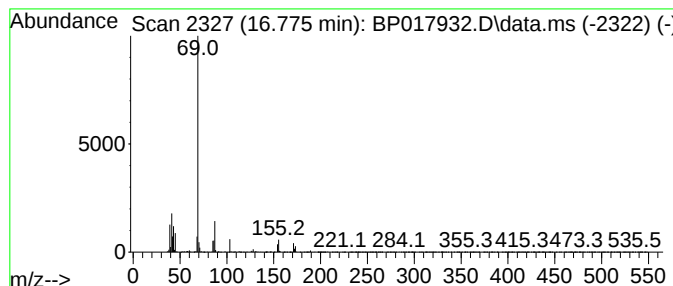
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP110623.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 13 unknown-08 Concentration Rank 3

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 16.775 | 6.45 ng/ul | 328825 | Phenanthrene-d10 | 17.292 |

| Hit# | of | 5 | Tentative ID                                 | MW  | MolForm  | CAS#         | Qual |
|------|----|---|----------------------------------------------|-----|----------|--------------|------|
| 1    |    |   | Oxazolidin-2-one, N-[(E)-butenoyl]-          | 155 | C7H9NO3  | 1010156-45-5 | 40   |
| 2    |    |   | Ethyl cyclopropanecarboxylate                | 114 | C6H10O2  | 004606-07-9  | 38   |
| 3    |    |   | Cyclopropanecarboxylic acid, isopropyl ester | 128 | C7H12O2  | 006887-83-8  | 36   |
| 4    |    |   | Cyclopropanecarboxylic acid, 2-methyl-       | 170 | C10H18O2 | 1000354-65-8 | 36   |
| 5    |    |   | (E)-2-Methylbut-2-en-1-yl methacrylate       | 154 | C9H14O2  | 088142-95-4  | 9    |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110723\  
Data File : BP017932.D  
Acq On : 07 Nov 2023 19:25  
Operator : MA/JU  
Sample : 05026-03  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
BH339

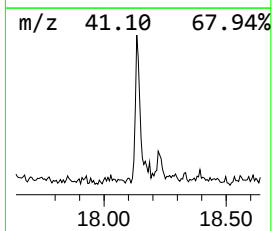
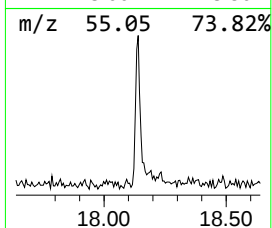
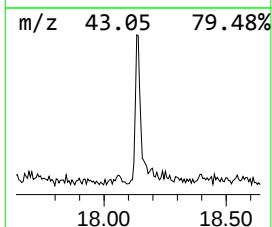
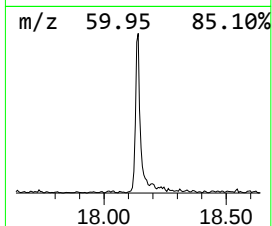
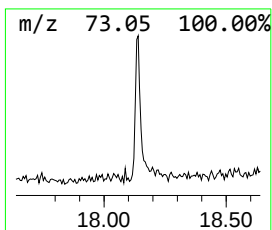
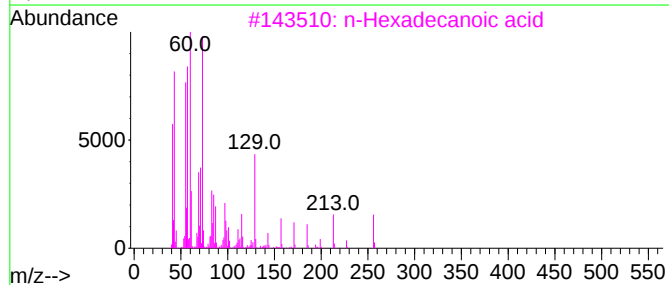
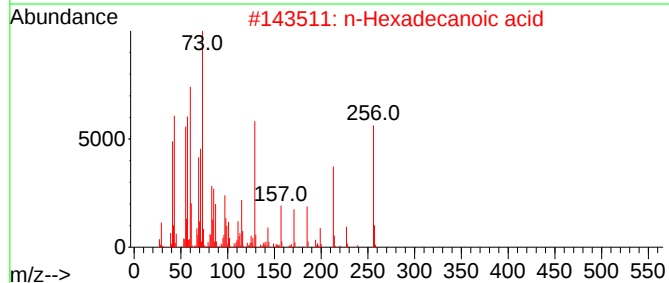
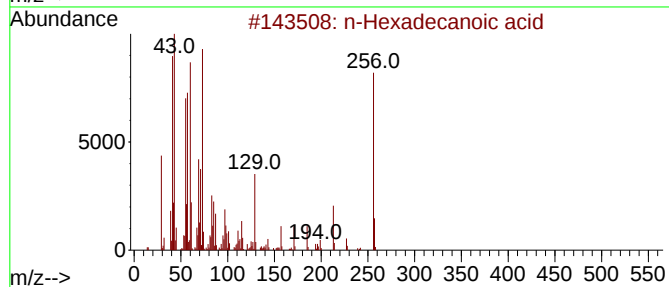
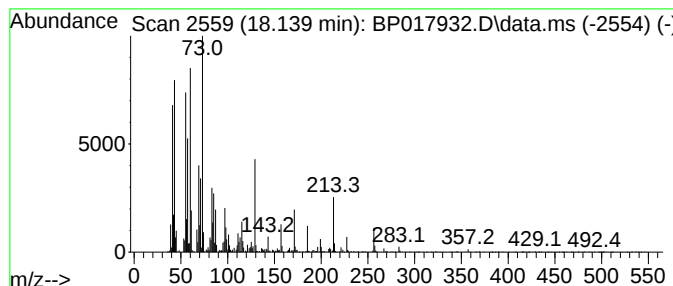
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP110623.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*

Peak Number 14 n-Hexadecanoic acid Concentration Rank 11

| R.T.      | EstConc             | Area   | Relative to ISTD | R.T.        |      |
|-----------|---------------------|--------|------------------|-------------|------|
| 18.140    | 2.67 ng/ul          | 136357 | Phenanthrene-d10 | 17.292      |      |
| 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         | Tridecanoic acid    | 214    | C13H26O2         | 000638-53-9 | 93   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110723\  
 Data File : BP017932.D  
 Acq On : 07 Nov 2023 19:25  
 Operator : MA/JU  
 Sample : 05026-03  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 BH339

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP110623.MA.M  
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L  
 TIC Integration Parameters: LSCINT.P

| TIC Top Hit name   | RT     | EstConc | Units | Response | --Internal Standard-- |        |         |      |
|--------------------|--------|---------|-------|----------|-----------------------|--------|---------|------|
|                    |        |         |       |          | #                     | RT     | Resp    | Conc |
| 2-Hexanol, 2,5-... | 5.722  | 15.7    | ng/ul | 342074   | 1                     | 7.858  | 434973  | 20.0 |
| unknown-01         | 6.052  | 2.2     | ng/ul | 48340    | 1                     | 7.858  | 434973  | 20.0 |
| unknown-02         | 7.958  | 2.3     | ng/ul | 49684    | 1                     | 7.858  | 434973  | 20.0 |
| unknown-03         | 11.052 | 4.8     | ng/ul | 142895   | 2                     | 10.675 | 598597  | 20.0 |
| 5-(Methylamino)... | 11.458 | 4.1     | ng/ul | 122428   | 2                     | 10.675 | 598597  | 20.0 |
| unknown-04         | 11.487 | 6.2     | ng/ul | 185329   | 2                     | 10.675 | 598597  | 20.0 |
| Methyl 2-ethyl...  | 11.557 | 3.0     | ng/ul | 88434    | 2                     | 10.675 | 598597  | 20.0 |
| unknown-05         | 11.605 | 4.5     | ng/ul | 136110   | 2                     | 10.675 | 598597  | 20.0 |
| unknown-06         | 11.704 | 4.4     | ng/ul | 130583   | 2                     | 10.675 | 598597  | 20.0 |
| unknown-07         | 12.328 | 6.9     | ng/ul | 205358   | 2                     | 10.675 | 598597  | 20.0 |
| 2,5,8,11-Tetrao... | 12.475 | 2.5     | ng/ul | 75417    | 2                     | 10.675 | 598597  | 20.0 |
| 2(3H)-Benzothia... | 16.275 | 5.7     | ng/ul | 288217   | 4                     | 17.292 | 1020190 | 20.0 |
| unknown-08         | 16.775 | 6.5     | ng/ul | 328825   | 4                     | 17.292 | 1020190 | 20.0 |
| n-Hexadecanoic ... | 18.140 | 2.7     | ng/ul | 136357   | 4                     | 17.292 | 1020190 | 20.0 |