

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM120222\  
 Data File : BM037824.D  
 Acq On : 02 Dec 2022 12:07  
 Operator : CG/JU  
 Sample : N5738-11  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 GBNJ0

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-BM120122.M  
 Title : SVOA CALIBRATION

Signal : TIC: BM037824.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         | 3.428       | 4             | 7           | 13           | rVB      | 23793          | 35344         | 0.11%           | 0.040%        |
| 2         | 3.722       | 52            | 57          | 65           | rBV2     | 21713          | 44321         | 0.14%           | 0.051%        |
| 3         | 3.922       | 87            | 91          | 96           | rBV2     | 29866          | 78212         | 0.25%           | 0.090%        |
| 4         | 3.975       | 97            | 100         | 108          | rVB3     | 30376          | 51703         | 0.17%           | 0.059%        |
| 5         | 4.104       | 118           | 122         | 128          | rVB      | 26827          | 42336         | 0.14%           | 0.048%        |
| 6         | 7.251       | 649           | 657         | 666          | rBV      | 503365         | 837928        | 2.70%           | 0.960%        |
| 7         | 7.416       | 678           | 685         | 694          | rBV      | 382745         | 600562        | 1.93%           | 0.688%        |
| 8         | 7.622       | 713           | 720         | 730          | rBV      | 486820         | 776371        | 2.50%           | 0.889%        |
| 9         | 8.098       | 792           | 801         | 807          | rBV      | 787788         | 1234075       | 3.98%           | 1.413%        |
| 10        | 8.157       | 807           | 811         | 818          | rVB      | 34191          | 54745         | 0.18%           | 0.063%        |
| 11        | 8.410       | 845           | 854         | 859          | rVB3     | 36064          | 57456         | 0.19%           | 0.066%        |
| 12        | 8.804       | 914           | 921         | 933          | rBV      | 636855         | 1016504       | 3.27%           | 1.164%        |
| 13        | 8.928       | 933           | 942         | 948          | rVB      | 93776          | 156220        | 0.50%           | 0.179%        |
| 14        | 9.269       | 993           | 1000        | 1006         | rBV      | 482121         | 790022        | 2.54%           | 0.905%        |
| 15        | 9.669       | 1063          | 1068        | 1075         | rVB3     | 22484          | 37509         | 0.12%           | 0.043%        |
| 16        | 9.992       | 1115          | 1123        | 1134         | rBV      | 385027         | 662933        | 2.14%           | 0.759%        |
| 17        | 10.139      | 1141          | 1148        | 1156         | rBV      | 42687          | 86962         | 0.28%           | 0.100%        |
| 18        | 10.216      | 1156          | 1161        | 1171         | rVB8     | 19999          | 38520         | 0.12%           | 0.044%        |
| 19        | 10.533      | 1208          | 1215        | 1223         | rBV      | 676516         | 1106435       | 3.56%           | 1.267%        |
| 20        | 10.692      | 1236          | 1242        | 1252         | rVB      | 105779         | 185377        | 0.60%           | 0.212%        |
| 21        | 10.922      | 1270          | 1281        | 1288         | rBV      | 1218138        | 2030730       | 6.54%           | 2.326%        |
| 22        | 11.057      | 1298          | 1304        | 1319         | rBV      | 130502         | 281220        | 0.91%           | 0.322%        |
| 23        | 11.698      | 1406          | 1413        | 1424         | rBV9     | 25986          | 71486         | 0.23%           | 0.082%        |
| 24        | 11.792      | 1424          | 1429        | 1433         | rVV5     | 19670          | 37075         | 0.12%           | 0.042%        |
| 25        | 11.933      | 1448          | 1453        | 1460         | rBV10    | 15687          | 45088         | 0.15%           | 0.052%        |
| 26        | 12.333      | 1506          | 1521        | 1539         | rVB2     | 156398         | 720223        | 2.32%           | 0.825%        |
| 27        | 12.492      | 1545          | 1548        | 1556         | rVB5     | 17620          | 32031         | 0.10%           | 0.037%        |
| 28        | 12.957      | 1622          | 1627        | 1632         | rBV      | 77274          | 119177        | 0.38%           | 0.136%        |
| 29        | 13.339      | 1689          | 1692        | 1700         | rVB9     | 30560          | 58654         | 0.19%           | 0.067%        |
| 30        | 13.539      | 1724          | 1726        | 1730         | rVB      | 30713          | 32756         | 0.11%           | 0.038%        |
| 31        | 13.610      | 1735          | 1738        | 1743         | rBV6     | 24004          | 47376         | 0.15%           | 0.054%        |
| 32        | 13.768      | 1762          | 1765        | 1772         | rVB8     | 40111          | 64359         | 0.21%           | 0.074%        |
| 33        | 14.133      | 1821          | 1827        | 1834         | rBV      | 1267621        | 1800412       | 5.80%           | 2.062%        |
| 34        | 14.421      | 1870          | 1876        | 1882         | rBV      | 1556684        | 2280788       | 7.35%           | 2.612%        |
| 35        | 14.604      | 1903          | 1907        | 1915         | rBV      | 554454         | 799150        | 2.57%           | 0.915%        |
| 36        | 14.727      | 1922          | 1928        | 1934         | rBV      | 2058353        | 2919476       | 9.40%           | 3.344%        |

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 ClientSampleId :  
 GBNJ0

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-BM120122.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |          |          |         |         |
|----|--------|------|------|------|------|----------|----------|---------|---------|
| 37 | 14.910 | 1954 | 1959 | 1969 | rBV2 | 572611   | 940903   | 3.03%   | 1.078%  |
| 38 | 15.263 | 2015 | 2019 | 2022 | rBV  | 276581   | 395959   | 1.28%   | 0.453%  |
| 39 | 15.304 | 2023 | 2026 | 2029 | rVV2 | 390713   | 526223   | 1.70%   | 0.603%  |
| 40 | 15.345 | 2030 | 2033 | 2037 | rVB  | 381169   | 507012   | 1.63%   | 0.581%  |
| 41 | 15.533 | 2062 | 2065 | 2072 | rVB3 | 579102   | 895284   | 2.88%   | 1.025%  |
| 42 | 15.715 | 2091 | 2096 | 2101 | rBV  | 2118467  | 3034382  | 9.77%   | 3.475%  |
| 43 | 15.821 | 2109 | 2114 | 2120 | rBV2 | 1048421  | 1498893  | 4.83%   | 1.717%  |
| 44 | 15.957 | 2134 | 2137 | 2145 | rVB  | 429976   | 675810   | 2.18%   | 0.774%  |
| 45 | 16.439 | 2215 | 2219 | 2230 | rVB  | 2801224  | 4269531  | 13.75%  | 4.890%  |
| 46 | 17.139 | 2329 | 2338 | 2345 | rBV  | 14906003 | 31045105 | 100.00% | 35.554% |
| 47 | 17.262 | 2354 | 2359 | 2363 | rVB  | 3436611  | 5218662  | 16.81%  | 5.977%  |
| 48 | 17.474 | 2391 | 2395 | 2399 | rVB  | 2150388  | 2894245  | 9.32%   | 3.315%  |
| 49 | 17.568 | 2408 | 2411 | 2415 | rVB2 | 1825244  | 2353268  | 7.58%   | 2.695%  |
| 50 | 17.868 | 2459 | 2462 | 2467 | rVB  | 1768095  | 2282159  | 7.35%   | 2.614%  |
| 51 | 21.639 | 3100 | 3103 | 3113 | rVB  | 2089125  | 3063756  | 9.87%   | 3.509%  |
| 52 | 23.962 | 3495 | 3498 | 3505 | rVB3 | 1115858  | 2029121  | 6.54%   | 2.324%  |
| 53 | 24.062 | 3512 | 3515 | 3520 | rVB  | 1046485  | 1680763  | 5.41%   | 1.925%  |
| 54 | 24.727 | 3624 | 3628 | 3639 | rVB  | 1271780  | 2704970  | 8.71%   | 3.098%  |
| 55 | 25.674 | 3785 | 3789 | 3794 | rBV2 | 1016723  | 2067856  | 6.66%   | 2.368%  |

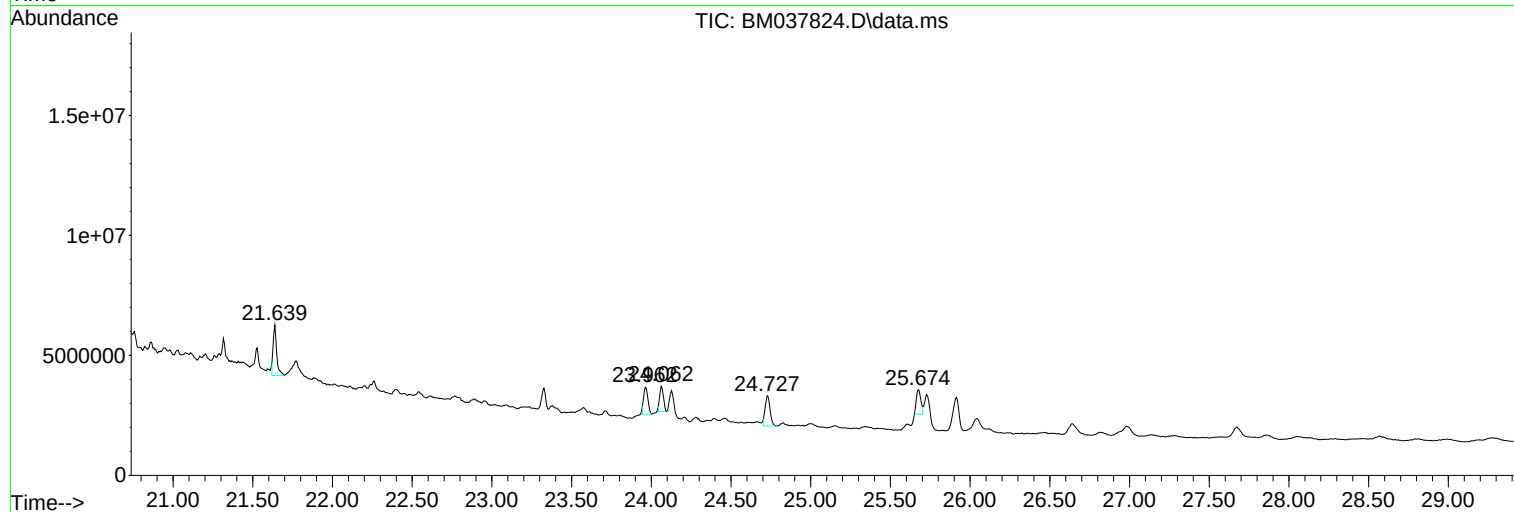
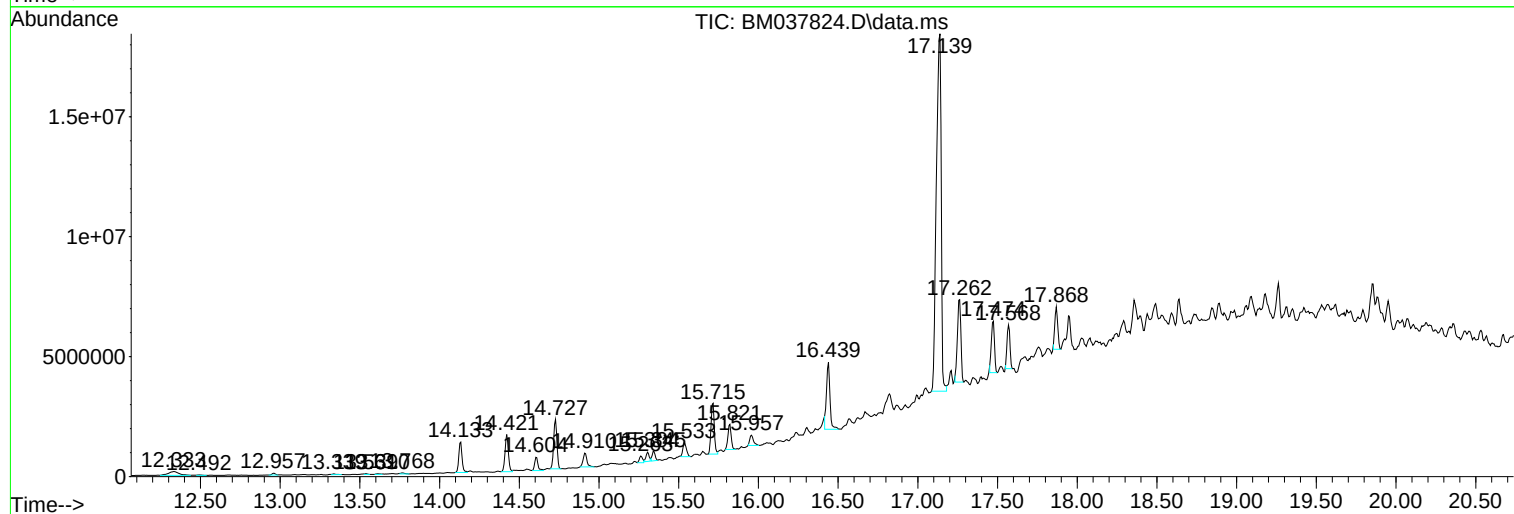
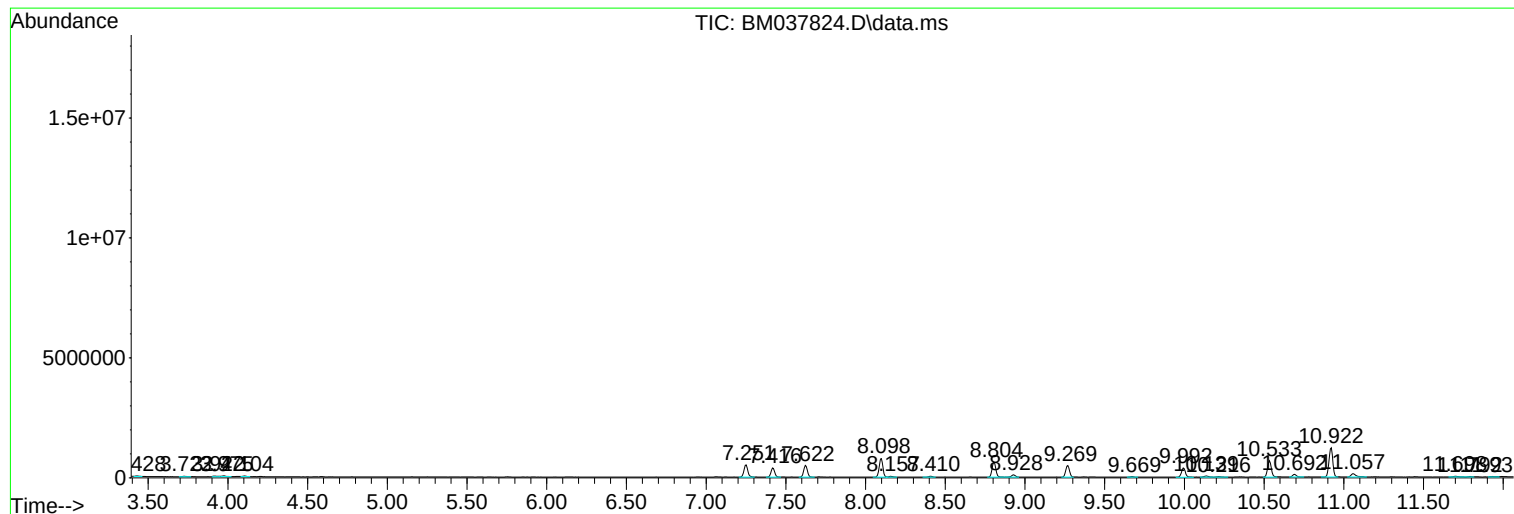
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ClientSampleId :  
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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM120122.M  
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM120222\  
Data File : BM037824.D  
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Sample : N5738-11  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
GBNJ0

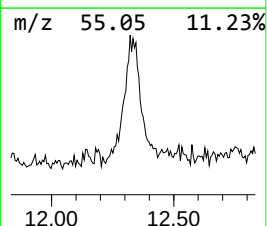
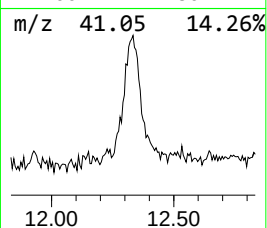
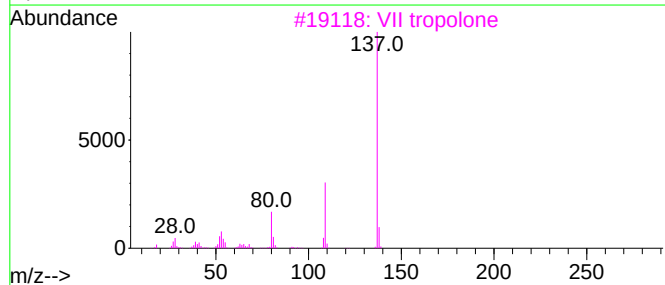
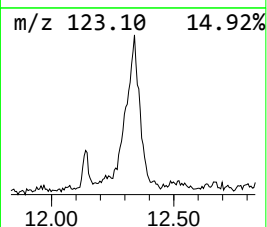
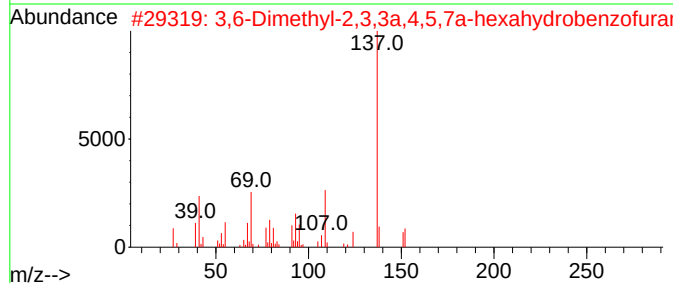
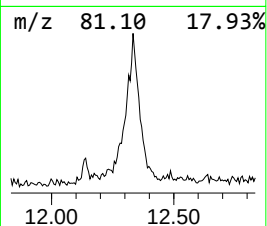
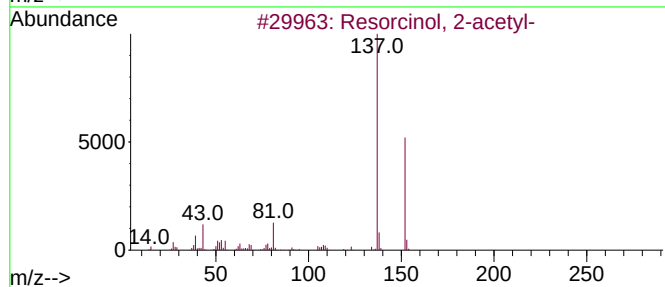
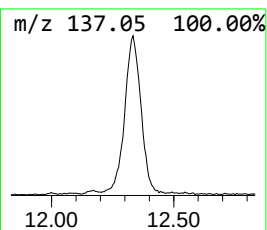
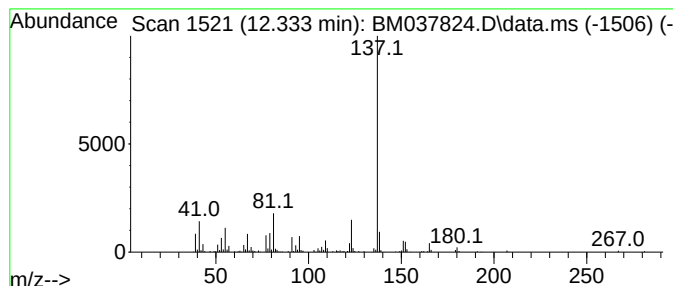
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM120122.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 1 Resorcinol, 2-acetyl- Concentration Rank 7

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 12.333 | 7.09 ng/ul | 720223 | Naphthalene-d8   | 10.922 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | Resorcinol, 2-acetyl-               | 152 | C8H8O3  | 000699-83-2 | 64   |
| 2    |    |   | 3,6-Dimethyl-2,3,3a,4,5,7a-hexah... | 152 | C10H16O | 070786-44-6 | 50   |
| 3    |    |   | VII tropolone                       | 137 | C7H7NO2 | 007021-46-7 | 50   |
| 4    |    |   | 6-Methylnicotinic acid              | 137 | C7H7NO2 | 003222-47-7 | 50   |
| 5    |    |   | 4,5-Heptadien-2-one, 3,3,6-trime... | 152 | C10H16O | 081250-41-1 | 45   |



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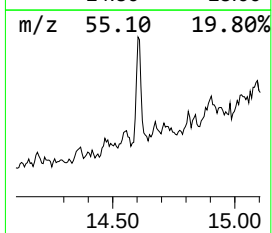
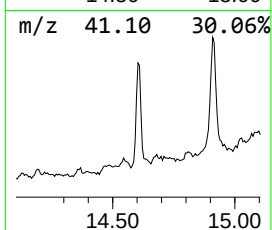
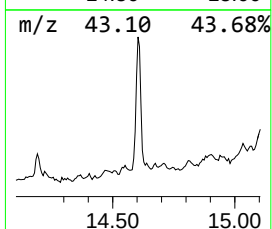
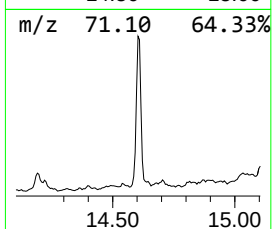
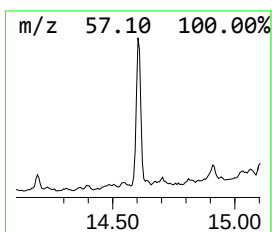
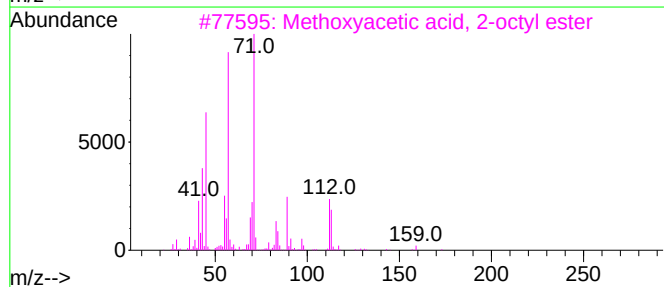
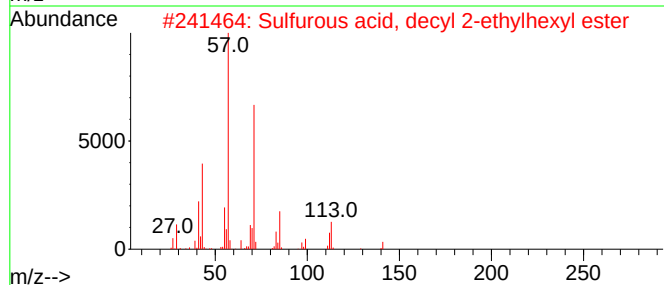
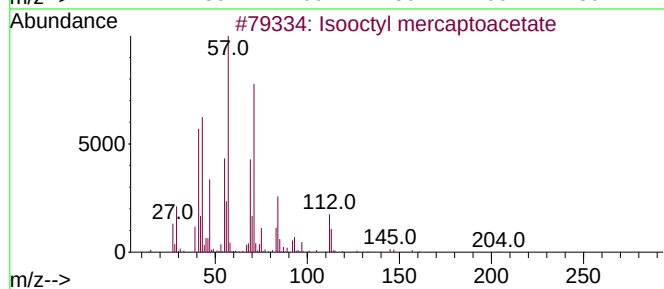
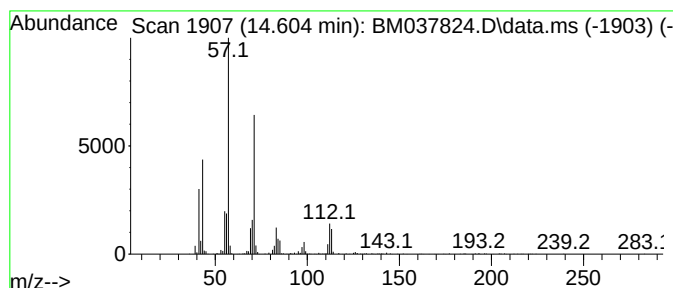
Instrument :  
BNA\_M  
ClientSampleId :  
GBNJ0

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM120122.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 2 Isooctyl mercaptoacetate Concentration Rank 9

| R.T.      | EstConc                             | Area   | Relative to ISTD | R.T.         |      |
|-----------|-------------------------------------|--------|------------------|--------------|------|
| 14.604    | 5.47 ng/ul                          | 799150 | Acenaphthene-d10 | 14.727       |      |
| Hit# of 5 | Tentative ID                        | MW     | MolForm          | CAS#         | Qual |
| 1         | Isooctyl mercaptoacetate            | 204    | C10H20O2S        | 025103-09-7  | 87   |
| 2         | Sulfurous acid, decyl 2-ethylhex... | 334    | C18H38O3S        | 1000309-19-3 | 72   |
| 3         | Methoxyacetic acid, 2-octyl ester   | 202    | C11H22O3         | 1000282-69-6 | 64   |
| 4         | 2-Ethylhexyl mercaptoacetate        | 204    | C10H20O2S        | 007659-86-1  | 64   |
| 5         | Octyl thioglycolate                 | 204    | C10H20O2S        | 007664-80-4  | 64   |



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Instrument :  
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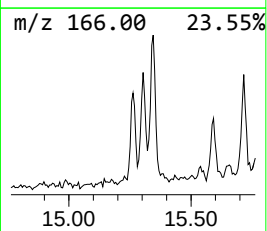
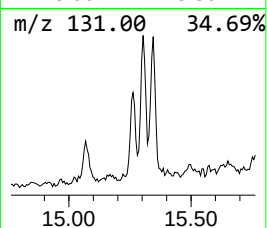
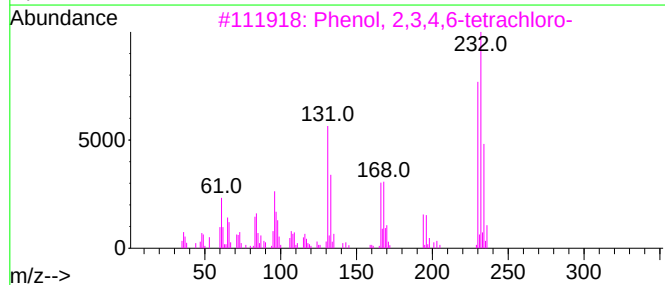
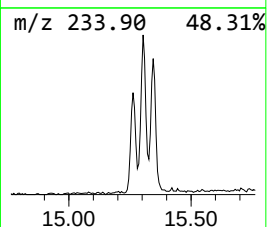
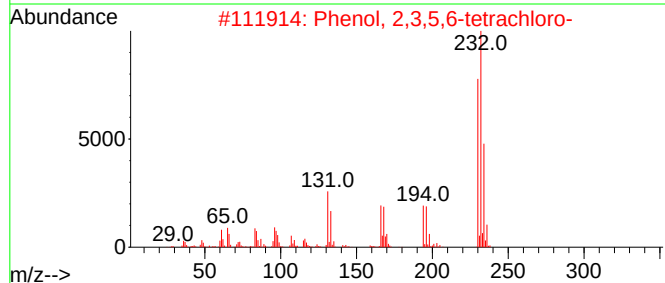
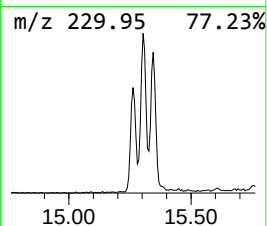
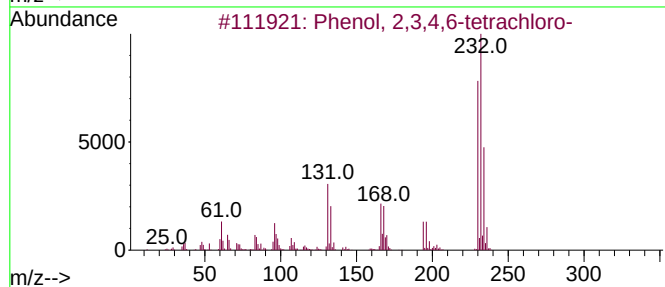
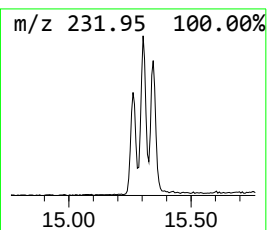
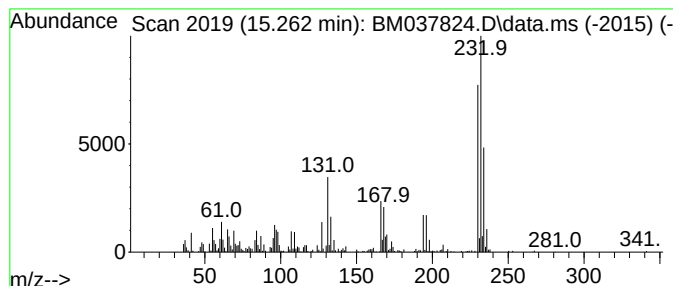
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM120122.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 3 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 11

| R.T.      | EstConc                      | Area   | Relative to ISTD |          | R.T.        |      |
|-----------|------------------------------|--------|------------------|----------|-------------|------|
| 15.262    | 2.71 ng/ul                   | 395959 | Acenaphthene-d10 |          | 14.727      |      |
| Hit# of 5 | Tentative ID                 |        | MW               | MolForm  | CAS#        | Qual |
| 1         | Phenol, 2,3,4,6-tetrachloro- |        | 230              | C6H2Cl4O | 000058-90-2 | 99   |
| 2         | Phenol, 2,3,5,6-tetrachloro- |        | 230              | C6H2Cl4O | 000935-95-5 | 99   |
| 3         | Phenol, 2,3,4,6-tetrachloro- |        | 230              | C6H2Cl4O | 000058-90-2 | 99   |
| 4         | Phenol, 2,3,4,6-tetrachloro- |        | 230              | C6H2Cl4O | 000058-90-2 | 98   |
| 5         | Phenol, 2,3,4,5-tetrachloro- |        | 230              | C6H2Cl4O | 004901-51-3 | 94   |



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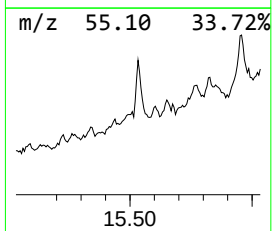
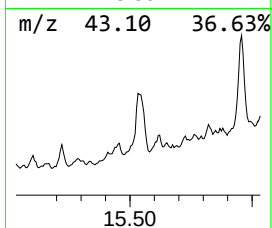
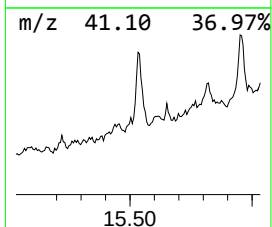
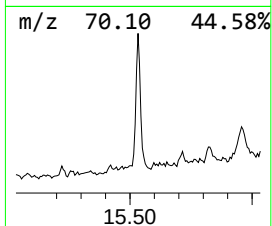
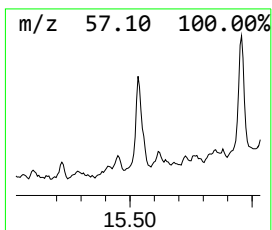
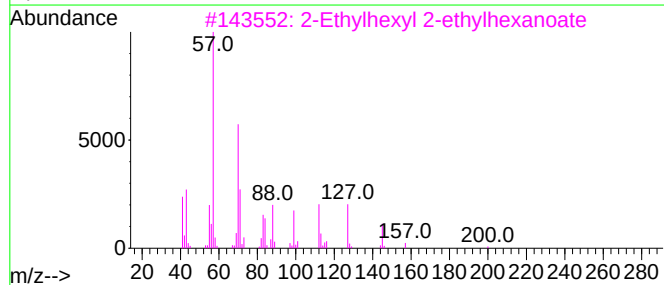
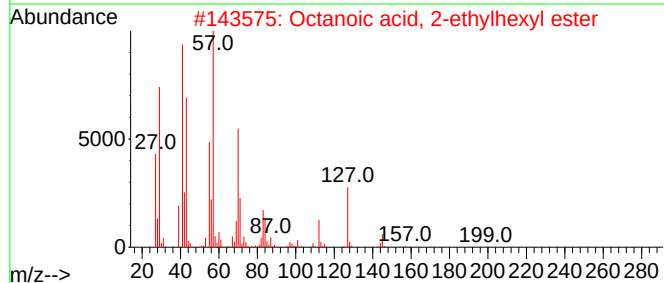
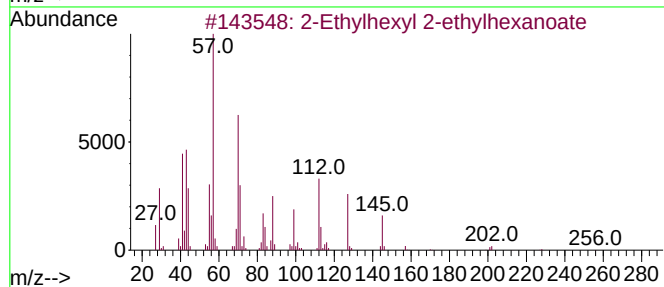
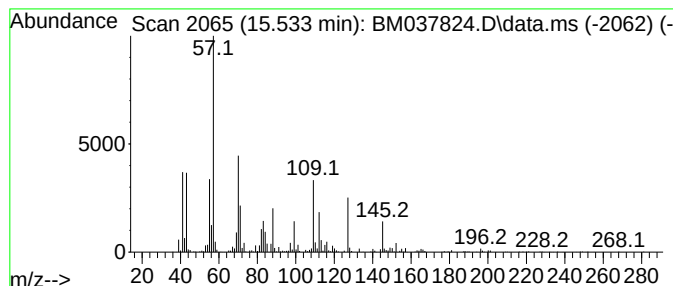
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Quant Title : SVOA CALIBRATION

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

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Peak Number 4 2-Ethylhexyl 2-ethylhexanoate Concentration Rank 8

| R.T.      | EstConc                             | Area   | Relative to ISTD | R.T.         |      |
|-----------|-------------------------------------|--------|------------------|--------------|------|
| 15.533    | 6.13 ng/ul                          | 895284 | Acenaphthene-d10 | 14.727       |      |
| Hit# of 5 | Tentative ID                        | MW     | MolForm          | CAS#         | Qual |
| 1         | 2-Ethylhexyl 2-ethylhexanoate       | 256    | C16H32O2         | 007425-14-1  | 58   |
| 2         | Octanoic acid, 2-ethylhexyl ester   | 256    | C16H32O2         | 063321-70-0  | 58   |
| 3         | 2-Ethylhexyl 2-ethylhexanoate       | 256    | C16H32O2         | 007425-14-1  | 58   |
| 4         | Carbonic acid, butyl 2-ethylhexy... | 230    | C13H26O3         | 1000357-84-4 | 43   |
| 5         | Carbonic acid, isobutyl 2-ethylh... | 230    | C13H26O3         | 1000383-13-3 | 43   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM120222\  
Data File : BM037824.D  
Acq On : 02 Dec 2022 12:07  
Operator : CG/JU  
Sample : N5738-11  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
GBNJ0

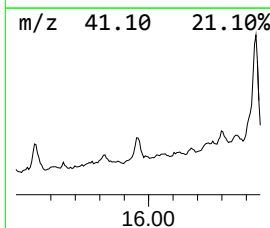
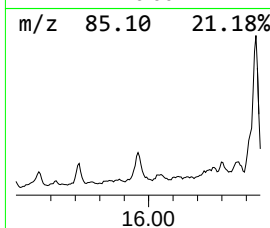
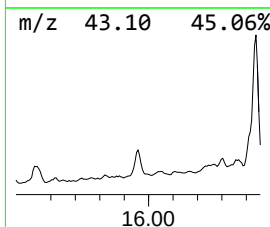
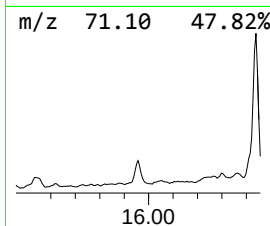
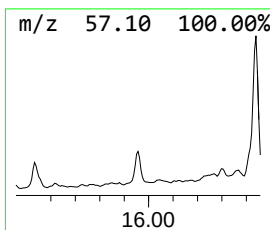
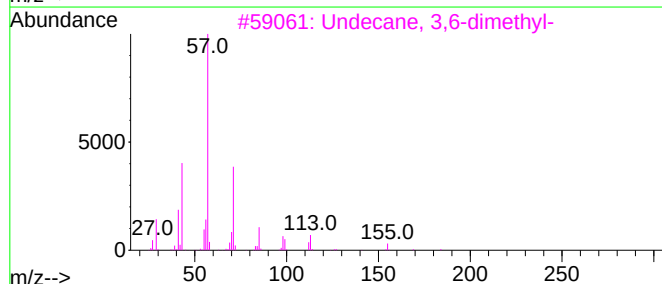
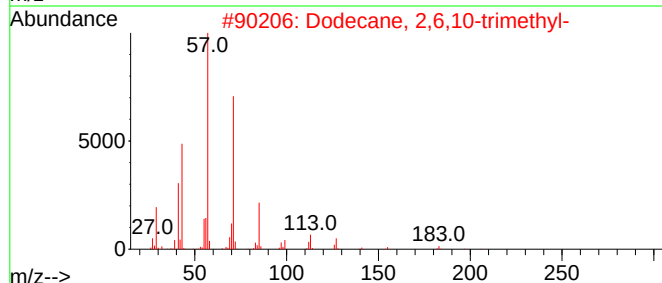
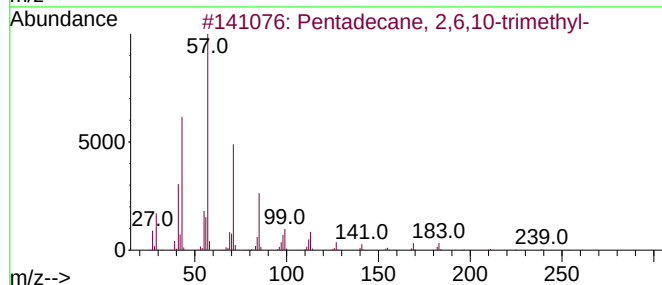
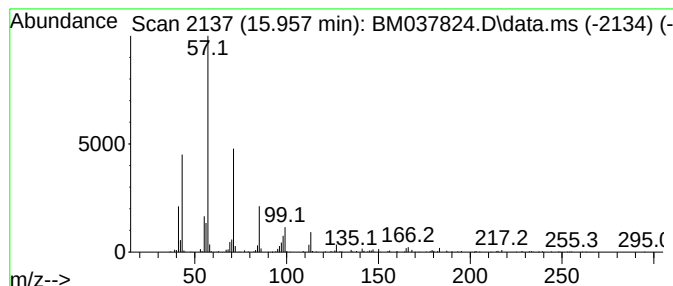
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Quant Title : SVOA CALIBRATION

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

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Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 10

| R.T.      | EstConc                        | Area   | Relative to ISTD | R.T.        |      |
|-----------|--------------------------------|--------|------------------|-------------|------|
| 15.957    | 4.63 ng/ul                     | 675810 | Acenaphthene-d10 | 14.727      |      |
| Hit# of 5 | Tentative ID                   | MW     | MolForm          | CAS#        | Qual |
| 1         | Pentadecane, 2,6,10-trimethyl- | 254    | C18H38           | 003892-00-0 | 74   |
| 2         | Dodecane, 2,6,10-trimethyl-    | 212    | C15H32           | 003891-98-3 | 72   |
| 3         | Undecane, 3,6-dimethyl-        | 184    | C13H28           | 017301-28-9 | 64   |
| 4         | Undecane, 3,5-dimethyl-        | 184    | C13H28           | 017312-81-1 | 64   |
| 5         | Tridecane, 2-methyl-           | 198    | C14H30           | 001560-96-9 | 59   |





Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM120222\  
Data File : BM037824.D  
Acq On : 02 Dec 2022 12:07  
Operator : CG/JU  
Sample : N5738-11  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM120122.M  
Quant Title : SVOA CALIBRATION

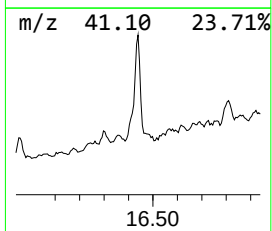
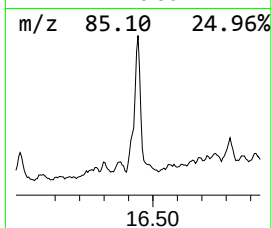
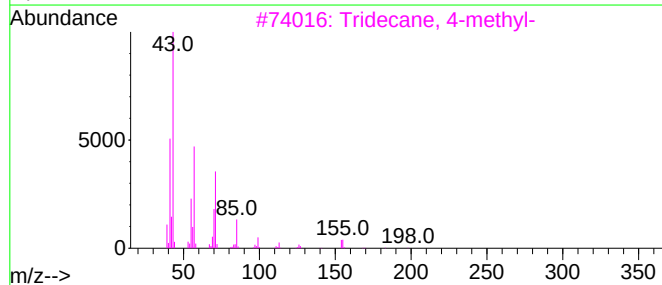
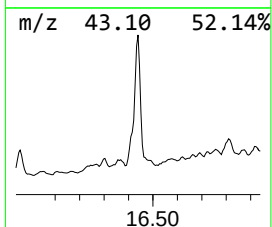
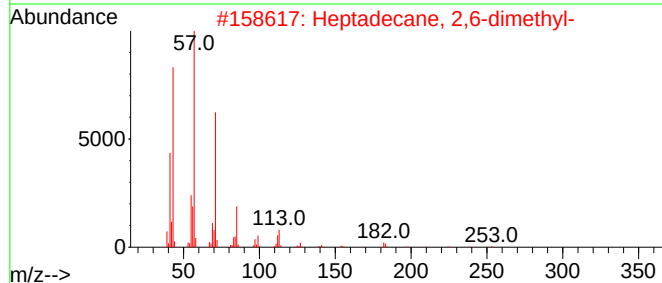
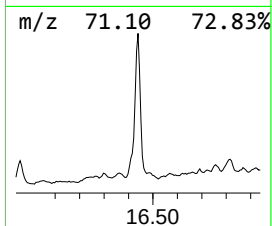
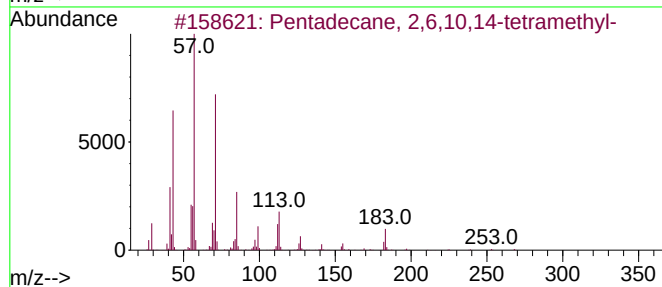
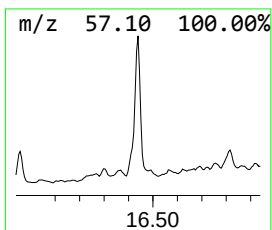
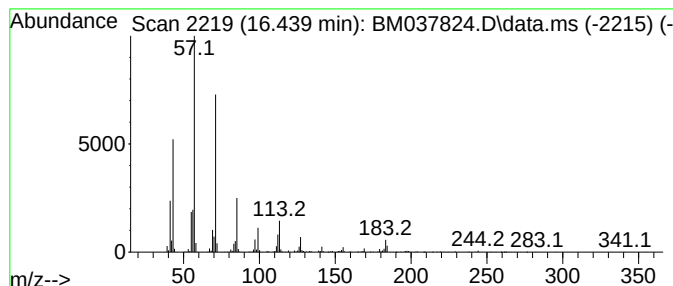
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TIC Integration Parameters: LSCINT.P

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Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 3

| R.T.   | EstConc     | Area    | Relative to ISTD | R.T.   |
|--------|-------------|---------|------------------|--------|
| 16.439 | 29.50 ng/ul | 4269530 | Phenanthrene-d10 | 17.474 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | Pentadecane, 2,6,10,14-tetramethyl- | 268 | C19H40  | 001921-70-6 | 91   |
| 2    |    |   | Heptadecane, 2,6-dimethyl-          | 268 | C19H40  | 054105-67-8 | 80   |
| 3    |    |   | Tridecane, 4-methyl-                | 198 | C14H30  | 026730-12-1 | 80   |
| 4    |    |   | Dodecane, 2,6,11-trimethyl-         | 212 | C15H32  | 031295-56-4 | 80   |
| 5    |    |   | Pentadecane, 2,6,10,14-tetramethyl- | 268 | C19H40  | 001921-70-6 | 80   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM120222\  
Data File : BM037824.D  
Acq On : 02 Dec 2022 12:07  
Operator : CG/JU  
Sample : N5738-11  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

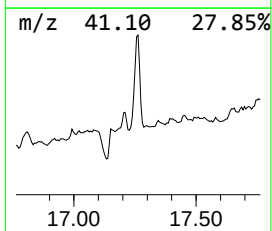
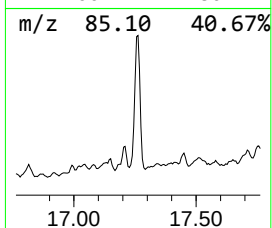
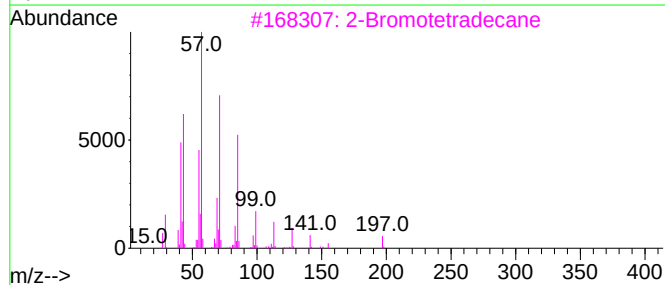
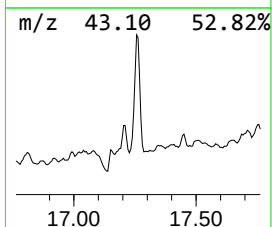
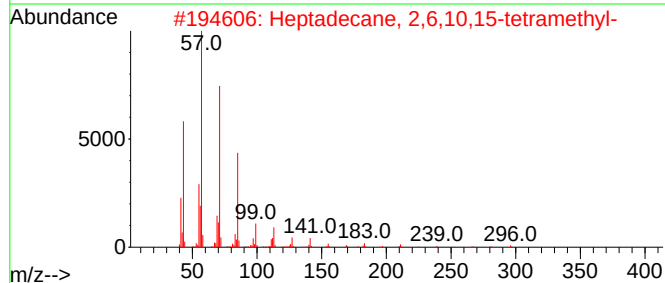
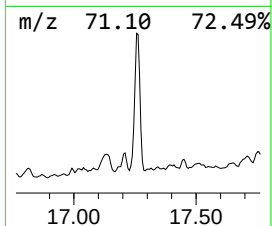
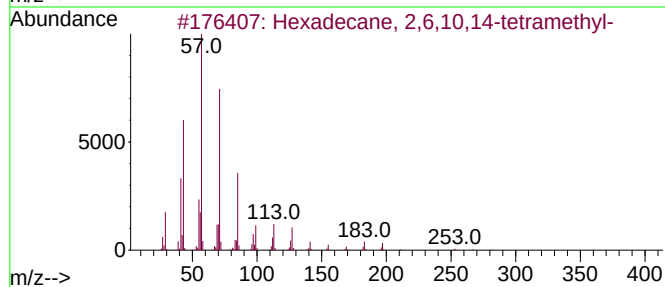
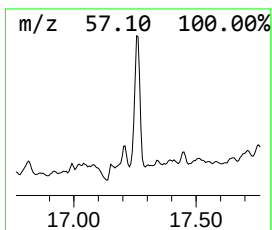
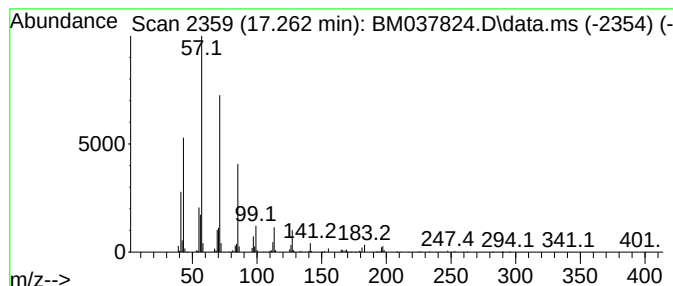
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ClientSampleId :  
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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM120122.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 1

| R.T.      | EstConc                             | Area    | Relative to ISTD | R.T.        |      |
|-----------|-------------------------------------|---------|------------------|-------------|------|
| 17.262    | 36.06 ng/ul                         | 5218660 | Phenanthrene-d10 | 17.474      |      |
| Hit# of 5 | Tentative ID                        | MW      | MolForm          | CAS#        | Qual |
| 1         | Hexadecane, 2,6,10,14-tetramethyl-  | 282     | C20H42           | 000638-36-8 | 97   |
| 2         | Heptadecane, 2,6,10,15-tetramethyl- | 296     | C21H44           | 054833-48-6 | 91   |
| 3         | 2-Bromotetradecane                  | 276     | C14H29Br         | 074036-95-6 | 90   |
| 4         | Pentacosane                         | 352     | C25H52           | 000629-99-2 | 90   |
| 5         | Heptacosane                         | 380     | C27H56           | 000593-49-7 | 86   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM120222\  
Data File : BM037824.D  
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Operator : CG/JU  
Sample : N5738-11  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

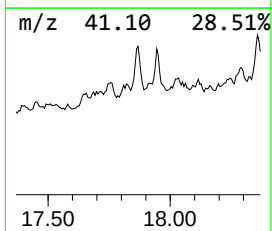
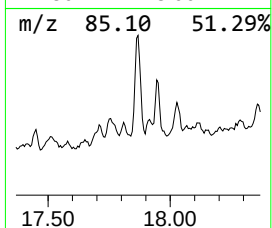
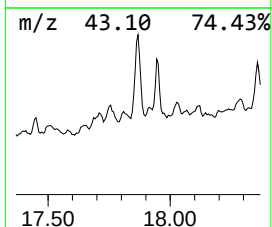
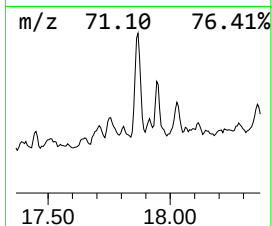
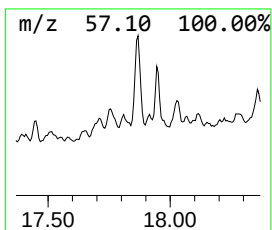
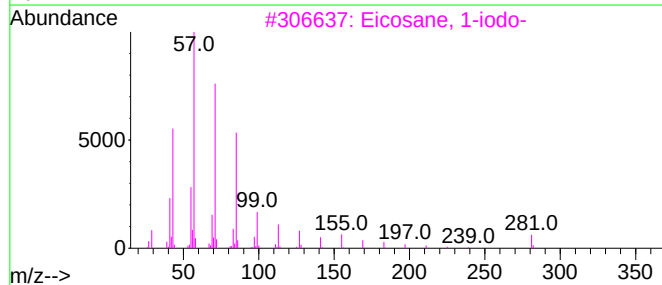
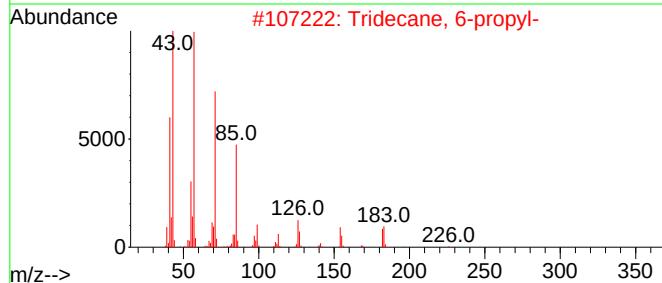
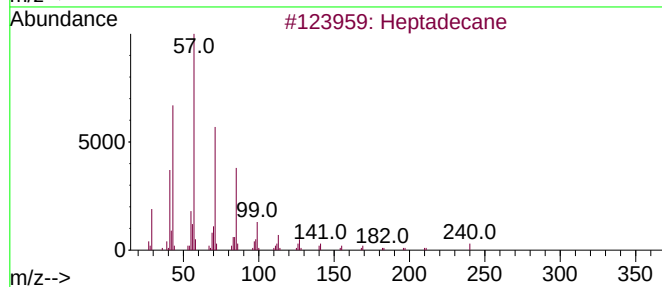
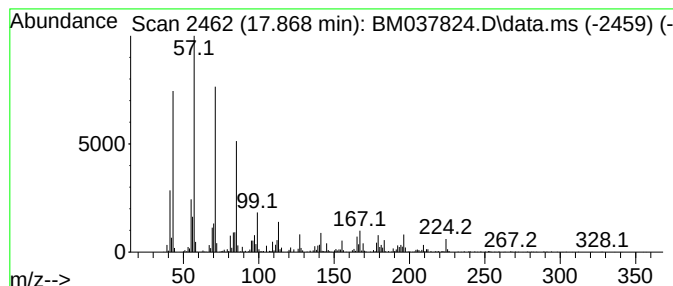
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Quant Title : SVOA CALIBRATION

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

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Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 6

| R.T.      | EstConc              | Area    | Relative to ISTD |         | R.T.         |      |
|-----------|----------------------|---------|------------------|---------|--------------|------|
| 17.868    | 15.77 ng/ul          | 2282160 | Phenanthrene-d10 |         | 17.474       |      |
| Hit# of 5 | Tentative ID         |         | MW               | MolForm | CAS#         | Qual |
| 1         | Heptadecane          |         | 240              | C17H36  | 000629-78-7  | 91   |
| 2         | Tridecane, 6-propyl- |         | 226              | C16H34  | 055045-10-8  | 87   |
| 3         | Eicosane, 1-iodo-    |         | 408              | C20H41I | 1000406-31-8 | 87   |
| 4         | Heneicosane          |         | 296              | C21H44  | 000629-94-7  | 87   |
| 5         | Hexacosane           |         | 366              | C26H54  | 000630-01-3  | 83   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM120222\  
Data File : BM037824.D  
Acq On : 02 Dec 2022 12:07  
Operator : CG/JU  
Sample : N5738-11  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
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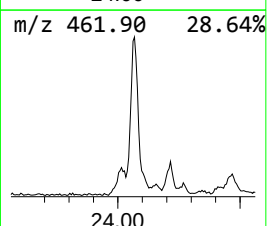
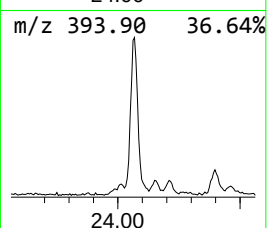
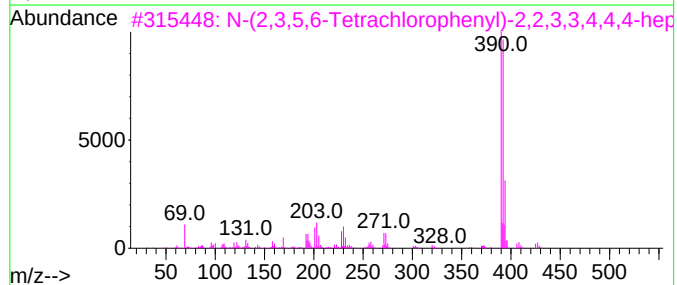
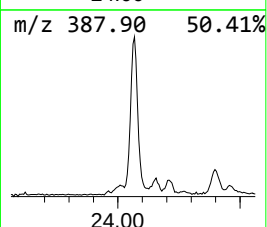
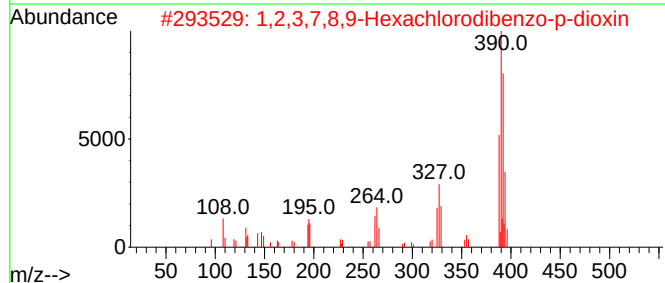
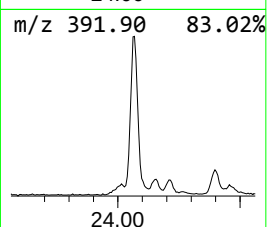
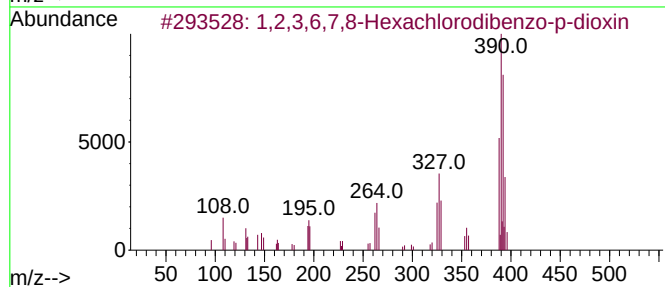
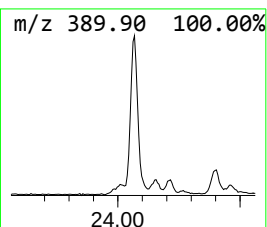
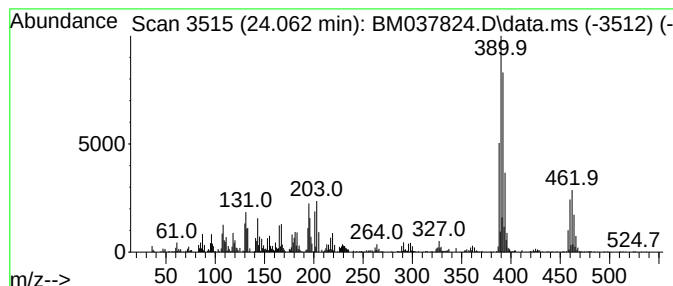
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TIC Integration Parameters: LSCINT.P

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Peak Number 9 1,2,3,6,7,8-Hexachlorodiben... Concentration Rank 5

| R.T.   | EstConc     | Area    | Relative to ISTD | R.T.   |
|--------|-------------|---------|------------------|--------|
| 24.062 | 20.00 ng/ul | 1680760 | Perylene-d12     | 24.127 |

| Hit# | of                                  | 5   | Tentative ID  | MW           | MolForm | CAS# | Qual |
|------|-------------------------------------|-----|---------------|--------------|---------|------|------|
| 1    | 1,2,3,6,7,8-Hexachlorodibenzo-p-... | 388 | C12H2Cl6O2    | 057653-85-7  | 93      |      |      |
| 2    | 1,2,3,7,8,9-Hexachlorodibenzo-p-... | 388 | C12H2Cl6O2    | 019408-74-3  | 68      |      |      |
| 3    | N-(2,3,5,6-Tetrachlorophenyl)-2,... | 425 | C10H2Cl4F7NO  | 1000373-25-8 | 64      |      |      |
| 4    | 3-Butenoic acid, 2-(t-butoxycarb... | 505 | C22H43NO4Sn   | 1000189-68-9 | 37      |      |      |
| 5    | 4-(3-Bromopropoxy)-5-methoxy-2-n... | 405 | C14H20BrNO6Si | 1000471-26-2 | 37      |      |      |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM120222\  
Data File : BM037824.D  
Acq On : 02 Dec 2022 12:07  
Operator : CG/JU  
Sample : N5738-11  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
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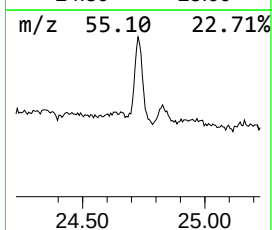
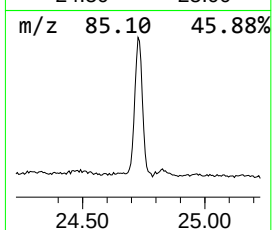
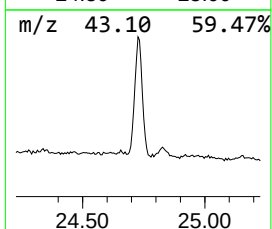
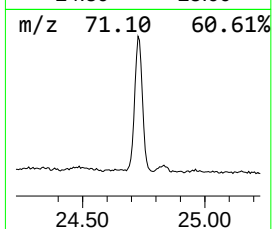
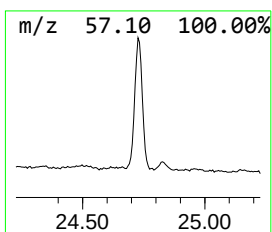
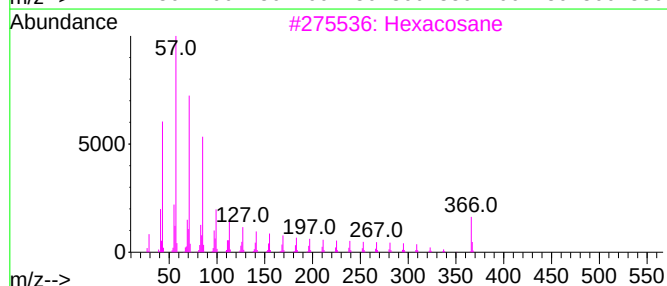
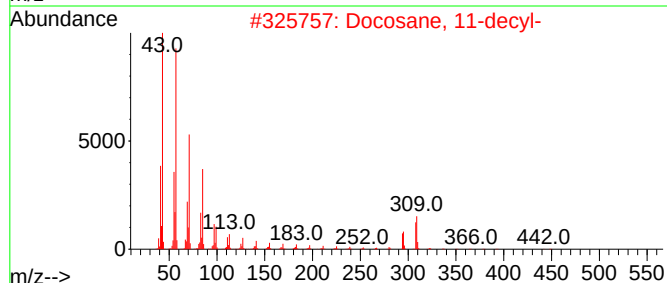
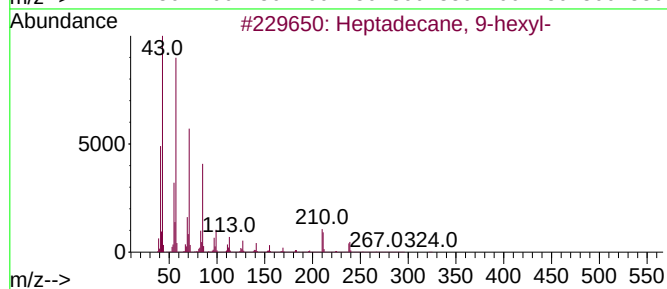
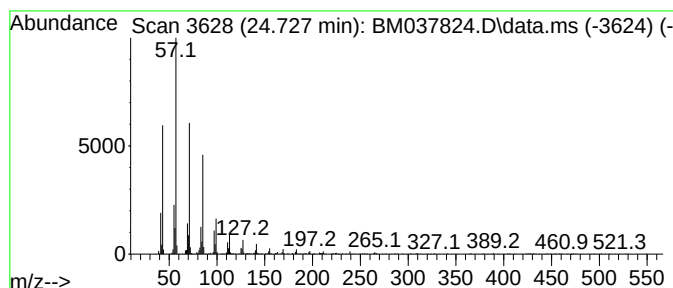
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Quant Title : SVOA CALIBRATION

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

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Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 2

| R.T.      | EstConc               | Area    | Relative to ISTD | R.T.        |      |
|-----------|-----------------------|---------|------------------|-------------|------|
| 24.727    | 32.19 ng/ul           | 2704970 | Perylene-d12     | 24.127      |      |
| Hit# of 5 | Tentative ID          | MW      | MolForm          | CAS#        | Qual |
| 1         | Heptadecane, 9-hexyl- | 324     | C23H48           | 055124-79-3 | 93   |
| 2         | Docosane, 11-decyl-   | 451     | C32H66           | 055401-55-3 | 90   |
| 3         | Hexacosane            | 366     | C26H54           | 000630-01-3 | 90   |
| 4         | Docosane, 9-butyl-    | 366     | C26H54           | 055282-14-9 | 90   |
| 5         | Heneicosane           | 296     | C21H44           | 000629-94-7 | 90   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM120222\  
Data File : BM037824.D  
Acq On : 02 Dec 2022 12:07  
Operator : CG/JU  
Sample : N5738-11  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
GBNJ0

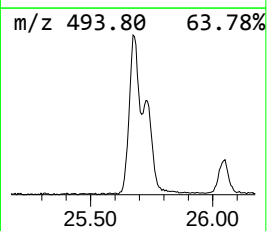
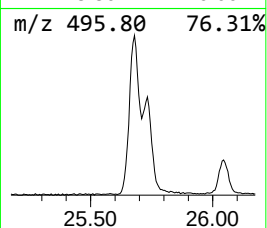
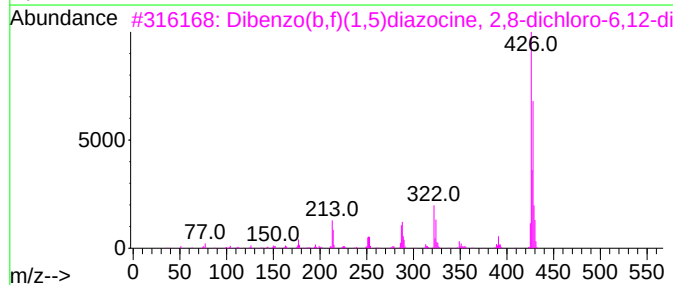
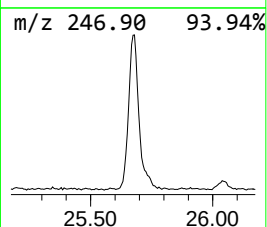
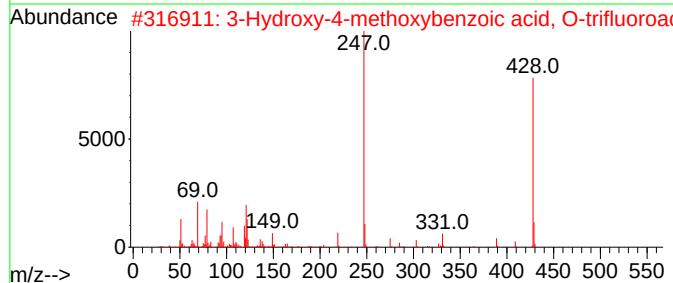
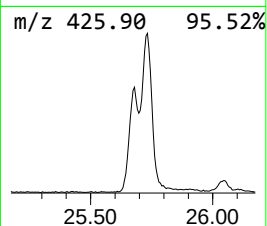
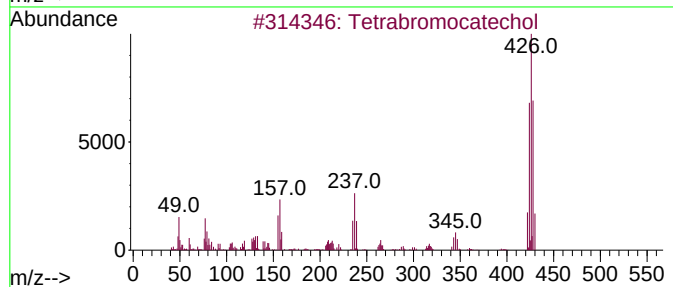
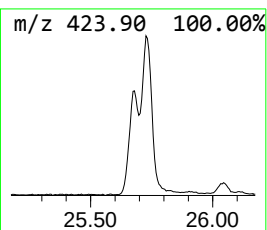
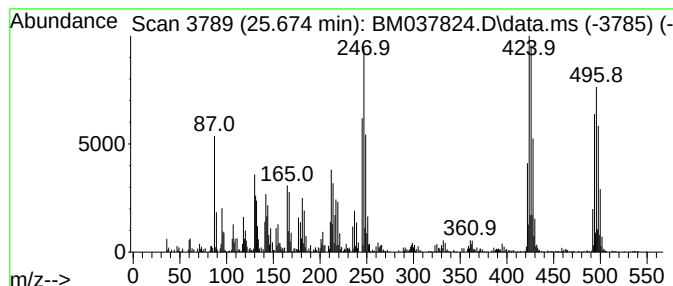
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM120122.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 11 unknown-01 Concentration Rank 4

| R.T.   | EstConc     | Area    | Relative to ISTD | R.T.   |
|--------|-------------|---------|------------------|--------|
| 25.674 | 24.61 ng/ul | 2067860 | Perylene-d12     | 24.127 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm      | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|--------------|--------------|------|
| 1    |    |   | Tetrabromocatechol                  | 422 | C6H2Br4O2    | 000488-47-1  | 20   |
| 2    |    |   | 3-Hydroxy-4-methoxybenzoic acid,... | 428 | C14H9F9O5    | 1000447-22-1 | 10   |
| 3    |    |   | Dibenzo(b,f)(1,5)diazocine, 2,8-... | 426 | C26H16Cl2N2  | 003646-61-5  | 10   |
| 4    |    |   | 4-(2-Bromophenyl)-2-[(2-bromophe... | 424 | C16H10Br2S2  | 1000444-65-0 | 10   |
| 5    |    |   | Diethyl 2-((4-bromo-2-methyl-5-o... | 424 | C18H21BrN2O5 | 109821-73-0  | 10   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM120222\  
Data File : BM037824.D  
Acq On : 02 Dec 2022 12:07  
Operator : CG/JU  
Sample : N5738-11  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
GBNJ0

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM120122.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 |
| Resorcinol, 2-a... | 12.333 | 7.1     | ng/u1 | 720223   | 2                     | 10.922 | 2030730 | 20.0 |
| Isooctyl mercap... | 14.604 | 5.5     | ng/u1 | 799150   | 3                     | 14.727 | 2919480 | 20.0 |
| Phenol, 2,3,5,6... | 15.262 | 2.7     | ng/u1 | 395959   | 3                     | 14.727 | 2919480 | 20.0 |
| 2-Ethylhexyl 2-... | 15.533 | 6.1     | ng/u1 | 895284   | 3                     | 14.727 | 2919480 | 20.0 |
| (DEL) Alkane: S... | 15.957 | 4.6     | ng/u1 | 675810   | 3                     | 14.727 | 2919480 | 20.0 |
| (DEL) Alkane: S... | 16.439 | 29.5    | ng/u1 | 4269530  | 4                     | 17.474 | 2894250 | 20.0 |
| (DEL) Alkane: S... | 17.262 | 36.1    | ng/u1 | 5218660  | 4                     | 17.474 | 2894250 | 20.0 |
| (DEL) Alkane: S... | 17.868 | 15.8    | ng/u1 | 2282160  | 4                     | 17.474 | 2894250 | 20.0 |
| 1,2,3,6,7,8-Hex... | 24.062 | 20.0    | ng/u1 | 1680760  | 6                     | 24.127 | 1680760 | 20.0 |
| (DEL) Alkane: S... | 24.727 | 32.2    | ng/u1 | 2704970  | 6                     | 24.127 | 1680760 | 20.0 |
| unknown-01         | 25.674 | 24.6    | ng/u1 | 2067860  | 6                     | 24.127 | 1680760 | 20.0 |