

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP051622\  
 Data File : BP010371.D  
 Acq On : 16 May 2022 23:10  
 Operator : CG/JU  
 Sample : N2831-02  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 YB2J9

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-BP051322.M  
 Title : SVOA CALIBRATION

Signal : TIC: BP010371.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         | 3.346       | 40            | 44          | 53           | rVB2     | 26056          | 43995         | 0.81%           | 0.092%        |
| 2         | 3.770       | 113           | 116         | 127          | rBV      | 121981         | 236596        | 4.35%           | 0.495%        |
| 3         | 3.993       | 150           | 154         | 160          | rBV7     | 8641           | 12382         | 0.23%           | 0.026%        |
| 4         | 4.087       | 166           | 170         | 174          | rBV2     | 9564           | 13096         | 0.24%           | 0.027%        |
| 5         | 4.234       | 191           | 195         | 199          | rBV5     | 6418           | 9456          | 0.17%           | 0.020%        |
| 6         | 4.287       | 199           | 204         | 218          | rVB      | 51964          | 92282         | 1.69%           | 0.193%        |
| 7         | 5.005       | 320           | 326         | 331          | rBV4     | 7017           | 13796         | 0.25%           | 0.029%        |
| 8         | 5.346       | 380           | 384         | 389          | rBV8     | 5853           | 11635         | 0.21%           | 0.024%        |
| 9         | 5.405       | 391           | 394         | 397          | rVV5     | 3836           | 5530          | 0.10%           | 0.012%        |
| 10        | 5.687       | 437           | 442         | 448          | rBV      | 23848          | 35158         | 0.65%           | 0.074%        |
| 11        | 5.746       | 448           | 452         | 460          | rVB      | 22382          | 35402         | 0.65%           | 0.074%        |
| 12        | 5.946       | 480           | 486         | 492          | rBV      | 57835          | 93038         | 1.71%           | 0.195%        |
| 13        | 6.569       | 589           | 592         | 596          | rBV5     | 8313           | 11037         | 0.20%           | 0.023%        |
| 14        | 6.899       | 642           | 648         | 654          | rBV4     | 12874          | 25277         | 0.46%           | 0.053%        |
| 15        | 7.011       | 661           | 667         | 670          | rBV5     | 9701           | 19572         | 0.36%           | 0.041%        |
| 16        | 7.064       | 670           | 676         | 686          | rVB      | 133922         | 238265        | 4.38%           | 0.498%        |
| 17        | 7.228       | 697           | 704         | 711          | rBV      | 502341         | 817273        | 15.01%          | 1.710%        |
| 18        | 7.293       | 711           | 715         | 721          | rVV3     | 17612          | 36454         | 0.67%           | 0.076%        |
| 19        | 7.358       | 721           | 726         | 731          | rVV3     | 15260          | 24088         | 0.44%           | 0.050%        |
| 20        | 7.428       | 731           | 738         | 750          | rVV      | 504226         | 846485        | 15.55%          | 1.771%        |
| 21        | 7.528       | 750           | 755         | 762          | rVB      | 4711           | 8440          | 0.16%           | 0.018%        |
| 22        | 7.899       | 811           | 818         | 827          | rBV      | 454698         | 768323        | 14.11%          | 1.607%        |
| 23        | 7.964       | 827           | 829         | 833          | rVB5     | 5263           | 6916          | 0.13%           | 0.014%        |
| 24        | 8.152       | 855           | 861         | 867          | rBV5     | 8024           | 17804         | 0.33%           | 0.037%        |
| 25        | 8.205       | 867           | 870         | 875          | rVB7     | 4442           | 7115          | 0.13%           | 0.015%        |
| 26        | 8.481       | 911           | 917         | 921          | rBV2     | 15184          | 27049         | 0.50%           | 0.057%        |
| 27        | 8.605       | 931           | 938         | 950          | rBV      | 426573         | 734386        | 13.49%          | 1.536%        |
| 28        | 8.693       | 950           | 953         | 958          | rVB6     | 5191           | 7766          | 0.14%           | 0.016%        |
| 29        | 8.911       | 985           | 990         | 995          | rBV3     | 12841          | 19299         | 0.35%           | 0.040%        |
| 30        | 8.993       | 1000          | 1004        | 1008         | rBV4     | 7263           | 12404         | 0.23%           | 0.026%        |
| 31        | 9.058       | 1008          | 1015        | 1025         | rBV      | 670977         | 1137102       | 20.88%          | 2.379%        |
| 32        | 9.410       | 1071          | 1075        | 1080         | rBV7     | 3923           | 8660          | 0.16%           | 0.018%        |
| 33        | 9.505       | 1086          | 1091        | 1100         | rVB7     | 7267           | 17037         | 0.31%           | 0.036%        |
| 34        | 9.610       | 1104          | 1109        | 1115         | rVB9     | 4314           | 7468          | 0.14%           | 0.016%        |
| 35        | 9.781       | 1129          | 1138        | 1146         | rBV      | 531910         | 918811        | 16.88%          | 1.922%        |
| 36        | 10.028      | 1174          | 1180        | 1189         | rVB2     | 40719          | 77532         | 1.42%           | 0.162%        |

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 BNA\_P  
 ClientSampleId :  
 YB2J9

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-BP051322.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |       |         |         |        |        |
|----|--------|------|------|------|-------|---------|---------|--------|--------|
| 37 | 10.228 | 1205 | 1214 | 1216 | rBV10 | 4796    | 11609   | 0.21%  | 0.024% |
| 38 | 10.322 | 1223 | 1230 | 1242 | rBV   | 786031  | 1372930 | 25.22% | 2.872% |
| 39 | 10.510 | 1259 | 1262 | 1268 | rVB6  | 7825    | 13560   | 0.25%  | 0.028% |
| 40 | 10.699 | 1284 | 1294 | 1305 | rBV   | 688464  | 1161134 | 21.33% | 2.429% |
| 41 | 10.834 | 1310 | 1317 | 1335 | rBV   | 647242  | 1233202 | 22.65% | 2.580% |
| 42 | 11.246 | 1383 | 1387 | 1394 | rVB8  | 6086    | 11218   | 0.21%  | 0.023% |
| 43 | 11.305 | 1394 | 1397 | 1400 | rBV5  | 4990    | 7508    | 0.14%  | 0.016% |
| 44 | 11.352 | 1402 | 1405 | 1410 | rVB7  | 5069    | 8172    | 0.15%  | 0.017% |
| 45 | 11.505 | 1422 | 1431 | 1440 | rBV   | 28001   | 56320   | 1.03%  | 0.118% |
| 46 | 11.687 | 1458 | 1462 | 1476 | rVB   | 6947    | 20386   | 0.37%  | 0.043% |
| 47 | 11.952 | 1504 | 1507 | 1511 | rBV4  | 4732    | 7438    | 0.14%  | 0.016% |
| 48 | 12.128 | 1533 | 1537 | 1541 | rBV5  | 5599    | 6473    | 0.12%  | 0.014% |
| 49 | 12.287 | 1554 | 1564 | 1566 | rBV4  | 16142   | 29704   | 0.55%  | 0.062% |
| 50 | 12.328 | 1566 | 1571 | 1578 | rVB3  | 17026   | 38711   | 0.71%  | 0.081% |
| 51 | 12.481 | 1593 | 1597 | 1605 | rVB6  | 7202    | 15661   | 0.29%  | 0.033% |
| 52 | 12.734 | 1637 | 1640 | 1643 | rBV5  | 4424    | 5449    | 0.10%  | 0.011% |
| 53 | 12.899 | 1660 | 1668 | 1672 | rBV10 | 7802    | 17565   | 0.32%  | 0.037% |
| 54 | 12.946 | 1672 | 1676 | 1680 | rVB7  | 6138    | 10133   | 0.19%  | 0.021% |
| 55 | 12.987 | 1680 | 1683 | 1687 | rBV   | 9325    | 13832   | 0.25%  | 0.029% |
| 56 | 13.146 | 1706 | 1710 | 1713 | rVB5  | 9939    | 12689   | 0.23%  | 0.027% |
| 57 | 13.363 | 1741 | 1747 | 1756 | rBV   | 33165   | 48213   | 0.89%  | 0.101% |
| 58 | 13.434 | 1756 | 1759 | 1763 | rVV5  | 5853    | 8704    | 0.16%  | 0.018% |
| 59 | 13.522 | 1765 | 1774 | 1779 | rVB5  | 8741    | 24565   | 0.45%  | 0.051% |
| 60 | 13.940 | 1839 | 1845 | 1853 | rVV   | 1831516 | 2558906 | 47.00% | 5.353% |
| 61 | 14.022 | 1857 | 1859 | 1861 | rVV3  | 12463   | 15835   | 0.29%  | 0.033% |
| 62 | 14.057 | 1861 | 1865 | 1872 | rVB6  | 18602   | 34048   | 0.63%  | 0.071% |
| 63 | 14.222 | 1883 | 1893 | 1904 | rBV   | 1770228 | 2663736 | 48.92% | 5.573% |
| 64 | 14.434 | 1925 | 1929 | 1936 | rVB   | 72286   | 94513   | 1.74%  | 0.198% |
| 65 | 14.528 | 1938 | 1945 | 1955 | rVV   | 1122158 | 1655388 | 30.40% | 3.463% |
| 66 | 14.734 | 1974 | 1980 | 1991 | rBV3  | 122158  | 271965  | 5.00%  | 0.569% |
| 67 | 14.887 | 2001 | 2006 | 2009 | rBV7  | 13859   | 25571   | 0.47%  | 0.053% |
| 68 | 14.987 | 2021 | 2023 | 2027 | rVB2  | 13482   | 15630   | 0.29%  | 0.033% |
| 69 | 15.034 | 2027 | 2031 | 2032 | rBV4  | 10484   | 16194   | 0.30%  | 0.034% |
| 70 | 15.051 | 2032 | 2034 | 2037 | rBV3  | 13500   | 19713   | 0.36%  | 0.041% |
| 71 | 15.387 | 2086 | 2091 | 2096 | rVB   | 130578  | 163108  | 3.00%  | 0.341% |
| 72 | 15.522 | 2108 | 2114 | 2125 | rVB   | 2550950 | 3661142 | 67.24% | 7.659% |
| 73 | 15.640 | 2129 | 2134 | 2142 | rBV   | 860860  | 1264331 | 23.22% | 2.645% |
| 74 | 15.769 | 2151 | 2156 | 2157 | rBV2  | 35937   | 47790   | 0.88%  | 0.100% |
| 75 | 15.940 | 2180 | 2185 | 2193 | rVB2  | 26158   | 57788   | 1.06%  | 0.121% |
| 76 | 16.004 | 2193 | 2196 | 2202 | rBV6  | 18785   | 24667   | 0.45%  | 0.052% |

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 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 YB2J9

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

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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-BP051322.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |         |         |         |         |
|----|--------|------|------|------|------|---------|---------|---------|---------|
| 77 | 16.251 | 2234 | 2238 | 2240 | rBV  | 163865  | 220285  | 4.05%   | 0.461%  |
| 78 | 17.045 | 2368 | 2373 | 2377 | rBV  | 517050  | 693269  | 12.73%  | 1.450%  |
| 79 | 17.151 | 2387 | 2391 | 2394 | rVB  | 101049  | 130064  | 2.39%   | 0.272%  |
| 80 | 17.281 | 2408 | 2413 | 2422 | rBV  | 1388469 | 1986625 | 36.49%  | 4.156%  |
| 81 | 17.381 | 2424 | 2430 | 2443 | rVB  | 3047414 | 4358627 | 80.05%  | 9.118%  |
| 82 | 17.787 | 2495 | 2499 | 2504 | rBV  | 180776  | 217462  | 3.99%   | 0.455%  |
| 83 | 18.169 | 2560 | 2564 | 2570 | rBV3 | 132846  | 207417  | 3.81%   | 0.434%  |
| 84 | 18.457 | 2609 | 2613 | 2617 | rBV  | 160166  | 195722  | 3.59%   | 0.409%  |
| 85 | 19.063 | 2713 | 2716 | 2720 | rVB  | 149231  | 160104  | 2.94%   | 0.335%  |
| 86 | 19.616 | 2804 | 2810 | 2814 | rBV  | 3949801 | 5444668 | 100.00% | 11.390% |
| 87 | 19.651 | 2814 | 2816 | 2823 | rVB  | 121605  | 163166  | 3.00%   | 0.341%  |
| 88 | 20.139 | 2896 | 2899 | 2903 | rVB2 | 92756   | 102697  | 1.89%   | 0.215%  |
| 89 | 21.075 | 3054 | 3058 | 3064 | rBV  | 282290  | 388829  | 7.14%   | 0.813%  |
| 90 | 21.363 | 3102 | 3107 | 3116 | rBV  | 1845675 | 2338204 | 42.94%  | 4.892%  |
| 91 | 22.486 | 3295 | 3298 | 3304 | rVB2 | 129368  | 177488  | 3.26%   | 0.371%  |
| 92 | 23.051 | 3390 | 3394 | 3399 | rVB  | 144459  | 218877  | 4.02%   | 0.458%  |
| 93 | 23.639 | 3486 | 3494 | 3500 | rBV2 | 2659650 | 5328989 | 97.88%  | 11.148% |
| 94 | 23.792 | 3514 | 3520 | 3534 | rVB2 | 1141048 | 2346190 | 43.09%  | 4.908%  |

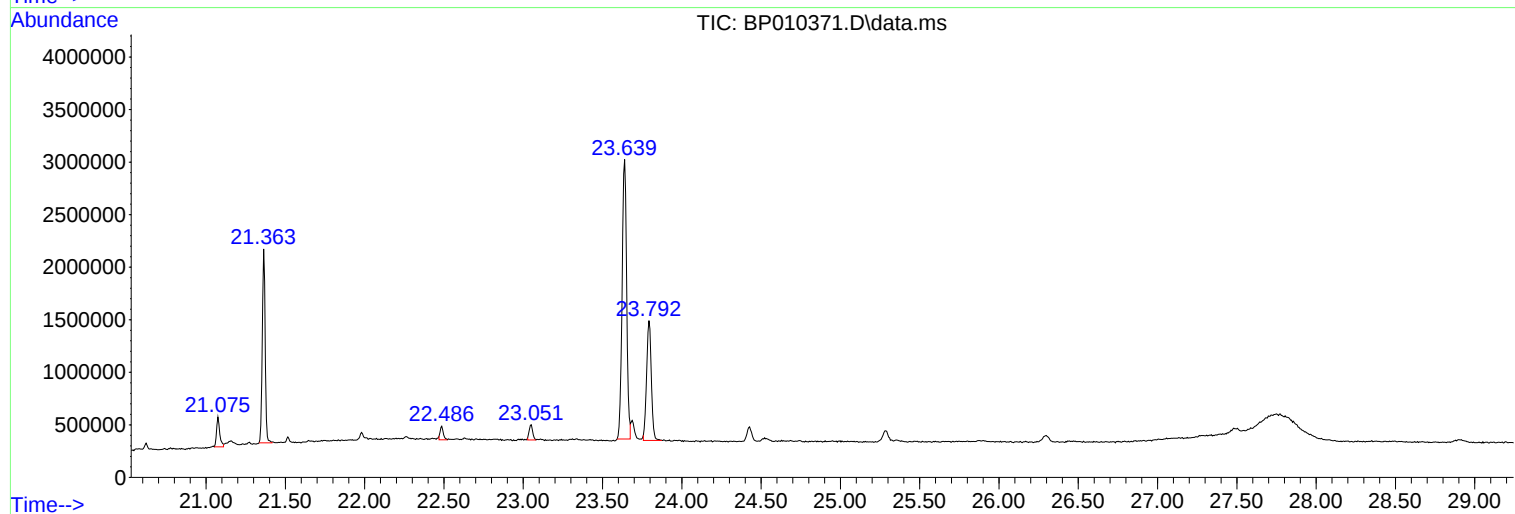
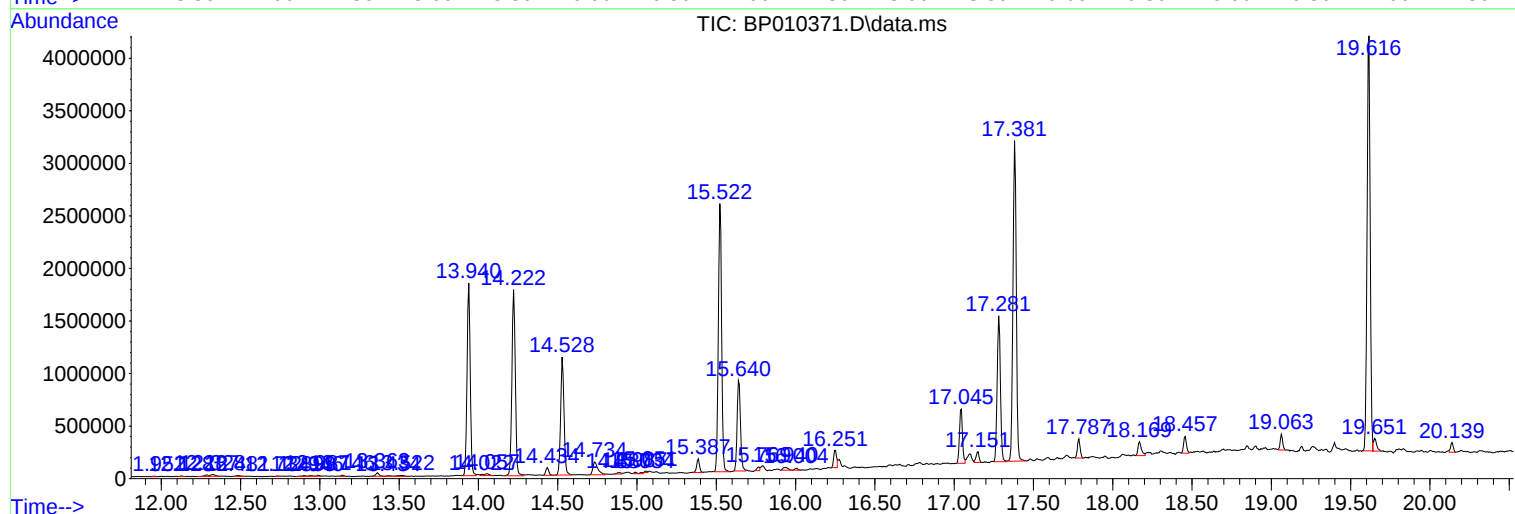
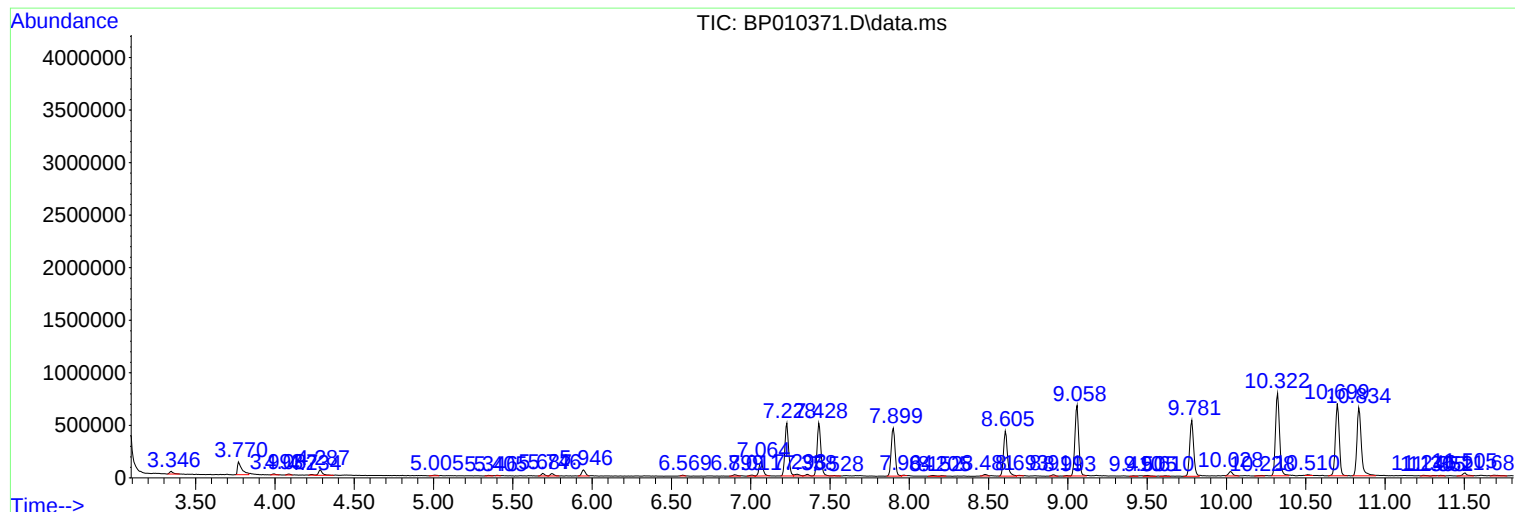
Sum of corrected areas: 47801113

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP051622\  
Data File : BP010371.D  
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Sample : N2831-02  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP051322.M  
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP051622\  
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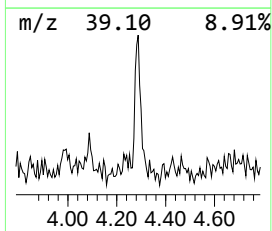
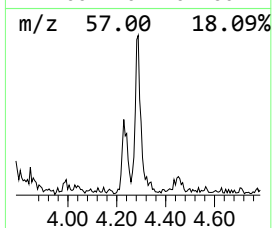
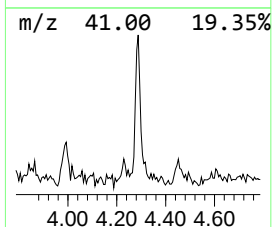
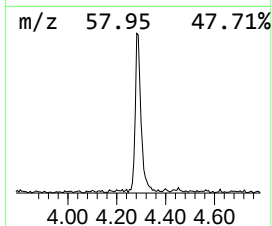
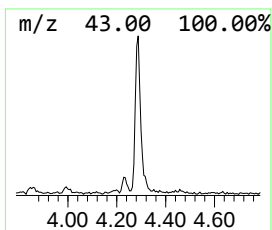
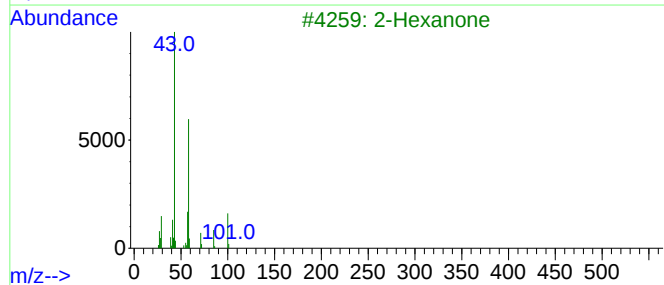
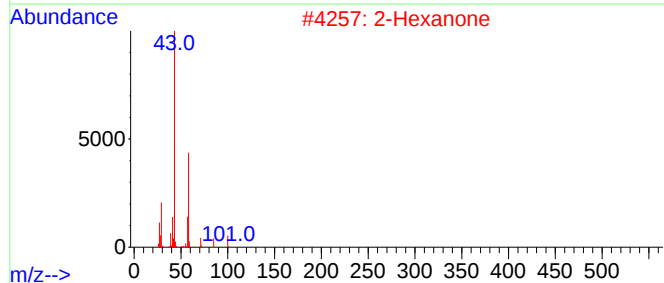
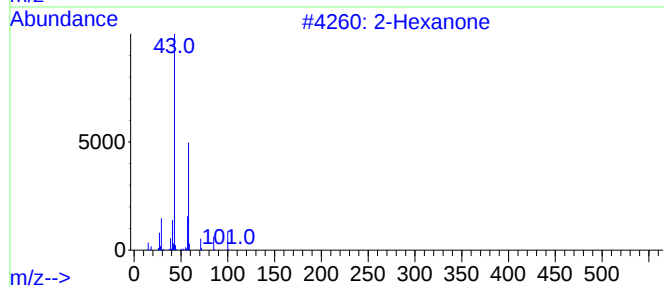
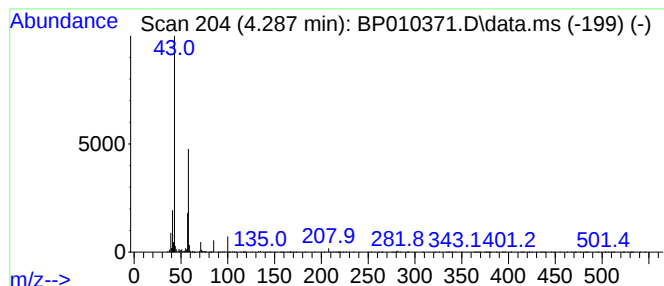
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP051322.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 1 2-Hexanone Concentration Rank 4

| R.T.  | EstConc    | Area  | Relative to ISTD       | R.T.  |
|-------|------------|-------|------------------------|-------|
| 4.287 | 2.40 ng/ul | 92282 | 1,4-Dichlorobenzene-d4 | 7.899 |

| Hit# | of         | 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|------------|---|--------------|-----|---------|-------------|------|
| 1    | 2-Hexanone |   |              | 100 | C6H12O  | 000591-78-6 | 83   |
| 2    | 2-Hexanone |   |              | 100 | C6H12O  | 000591-78-6 | 83   |
| 3    | 2-Hexanone |   |              | 100 | C6H12O  | 000591-78-6 | 80   |
| 4    | 2-Hexanone |   |              | 100 | C6H12O  | 000591-78-6 | 80   |
| 5    | 2-Hexanone |   |              | 100 | C6H12O  | 000591-78-6 | 59   |



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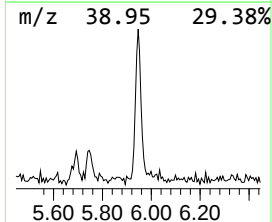
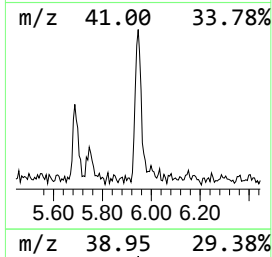
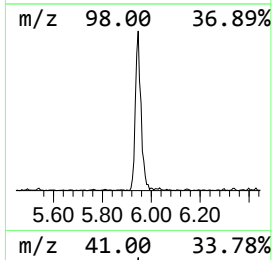
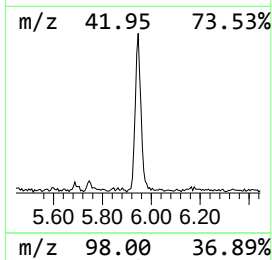
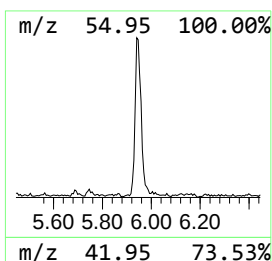
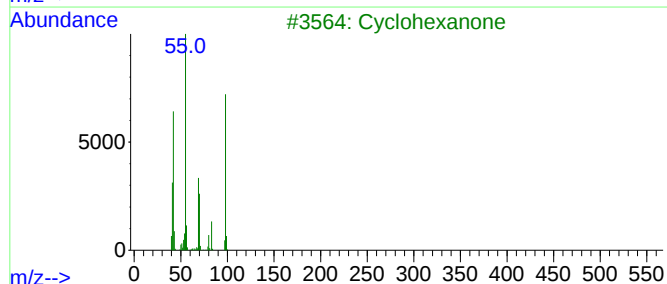
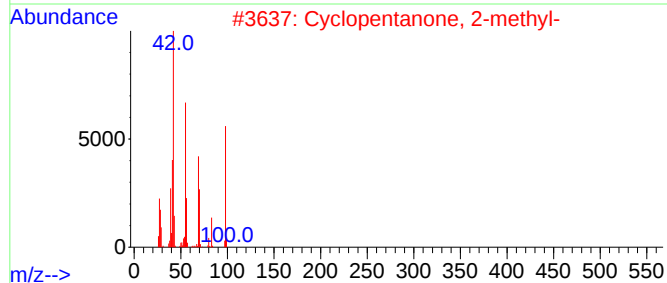
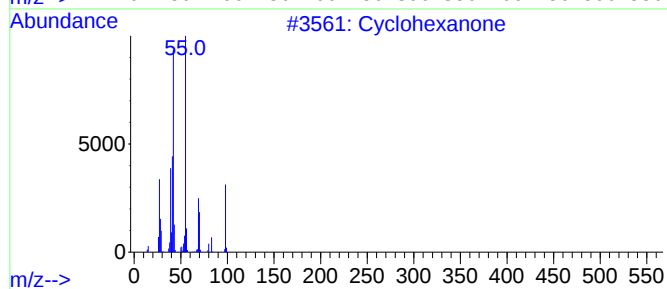
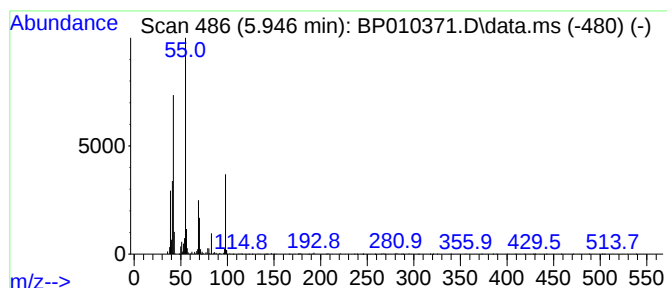
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP051322.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 2 Cyclohexanone Concentration Rank 3

| R.T.  | EstConc    | Area  | Relative to ISTD       | R.T.  |
|-------|------------|-------|------------------------|-------|
| 5.946 | 2.42 ng/ul | 93038 | 1,4-Dichlorobenzene-d4 | 7.899 |

| Hit# | of | 5 | Tentative ID              | MW | MolForm | CAS#        | Qual |
|------|----|---|---------------------------|----|---------|-------------|------|
| 1    |    |   | Cyclohexanone             | 98 | C6H10O  | 000108-94-1 | 87   |
| 2    |    |   | Cyclopentanone, 2-methyl- | 98 | C6H10O  | 001120-72-5 | 87   |
| 3    |    |   | Cyclohexanone             | 98 | C6H10O  | 000108-94-1 | 86   |
| 4    |    |   | Cyclohexanone             | 98 | C6H10O  | 000108-94-1 | 86   |
| 5    |    |   | Cyclopentanone, 2-methyl- | 98 | C6H10O  | 001120-72-5 | 83   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP051622\  
Data File : BP010371.D  
Acq On : 16 May 2022 23:10  
Operator : CG/JU  
Sample : N2831-02  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
YB2J9

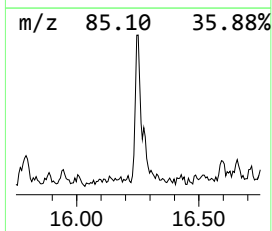
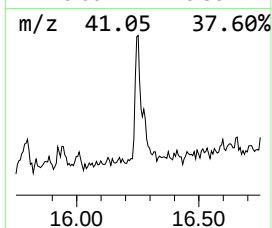
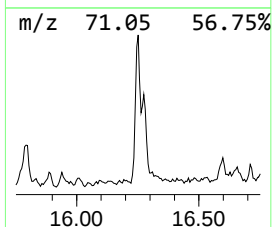
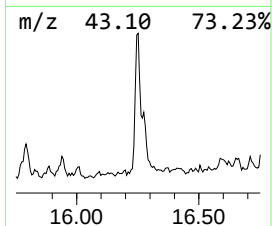
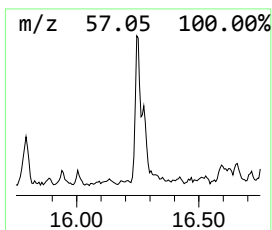
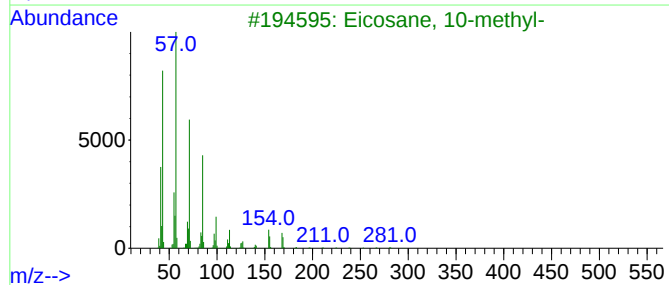
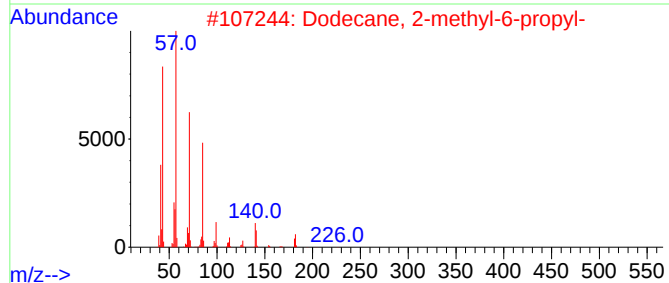
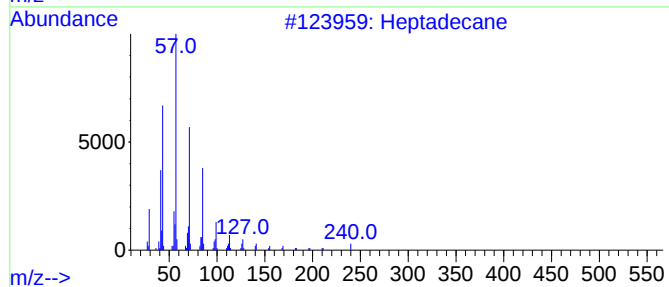
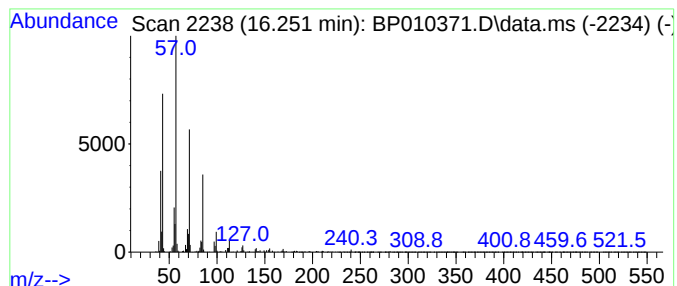
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Quant Title : SVOA CALIBRATION

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

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Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 5

| R.T.      | EstConc                      | Area   | Relative to ISTD |         | R.T.        |      |
|-----------|------------------------------|--------|------------------|---------|-------------|------|
| 16.251    | 2.22 ng/ul                   | 220285 | Phenanthrene-d10 |         | 17.281      |      |
| Hit# of 5 | Tentative ID                 |        | MW               | MolForm | CAS#        | Qual |
| 1         | Heptadecane                  |        | 240              | C17H36  | 000629-78-7 | 95   |
| 2         | Dodecane, 2-methyl-6-propyl- |        | 226              | C16H34  | 055045-08-4 | 94   |
| 3         | Eicosane, 10-methyl-         |        | 296              | C21H44  | 054833-23-7 | 93   |
| 4         | Nonadecane                   |        | 268              | C19H40  | 000629-92-5 | 91   |
| 5         | Nonadecane, 9-methyl-        |        | 282              | C20H42  | 013287-24-6 | 91   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP051622\  
Data File : BP010371.D  
Acq On : 16 May 2022 23:10  
Operator : CG/JU  
Sample : N2831-02  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
YB2J9

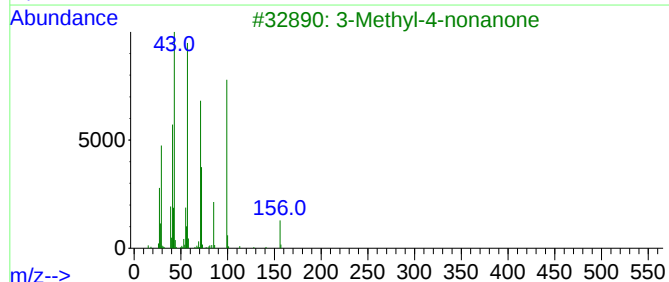
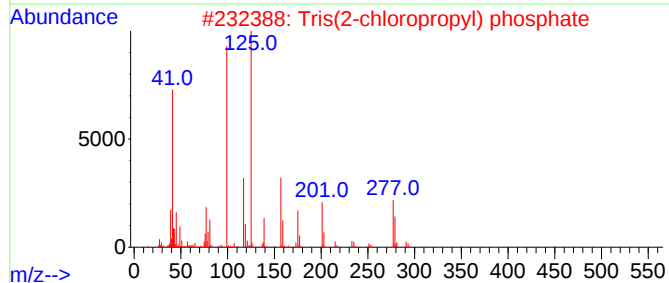
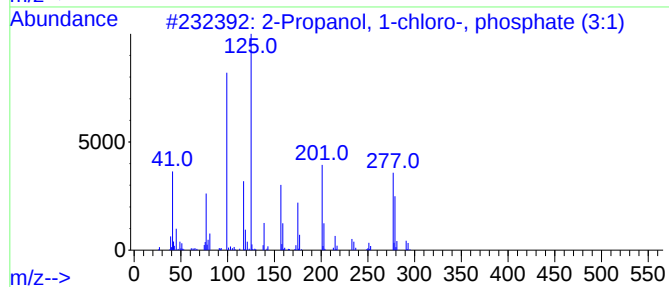
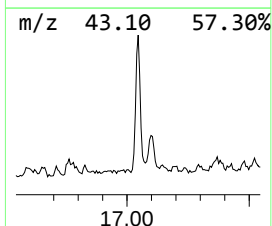
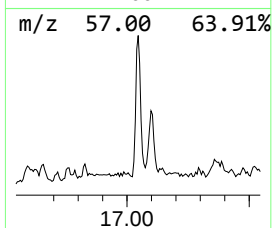
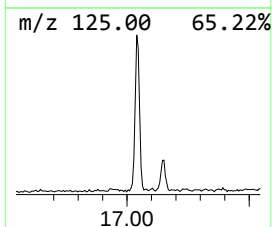
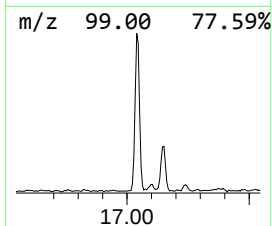
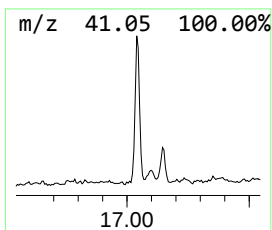
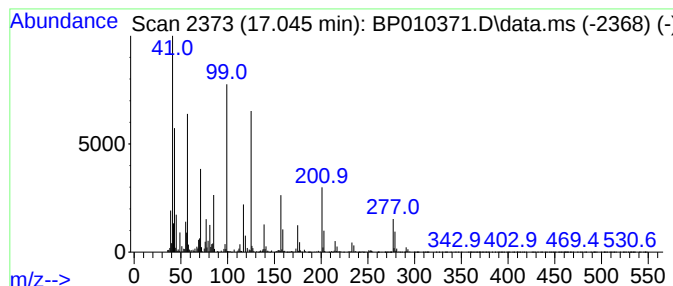
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Quant Title : SVOA CALIBRATION

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

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Peak Number 4 2-Propanol, 1-chloro-, phos... Concentration Rank 1

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 17.045 | 6.98 ng/ul | 693269 | Phenanthrene-d10 | 17.281 |

| Hit# | of                                  | 5   | Tentative ID | MW           | MolForm | CAS# | Qual |
|------|-------------------------------------|-----|--------------|--------------|---------|------|------|
| 1    | 2-Propanol, 1-chloro-, phosphate... | 326 | C9H18Cl3O4P  | 013674-84-5  | 55      |      |      |
| 2    | Tris(2-chloropropyl) phosphate      | 326 | C9H18Cl3O4P  | 006145-73-9  | 49      |      |      |
| 3    | 3-Methyl-4-nonanone                 | 156 | C10H20O      | 035778-39-3  | 38      |      |      |
| 4    | 2-Ethylbutyric acid, 4-methylpen... | 200 | C12H24O2     | 1000370-50-4 | 38      |      |      |
| 5    | 4-Methylthiazole                    | 99  | C4H5NS       | 000693-95-8  | 38      |      |      |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP051622\  
Data File : BP010371.D  
Acq On : 16 May 2022 23:10  
Operator : CG/JU  
Sample : N2831-02  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
YB2J9

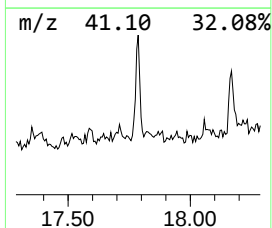
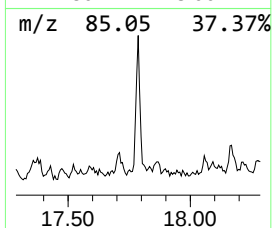
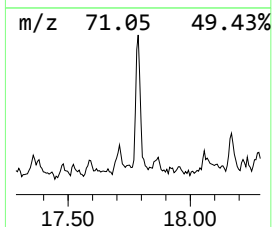
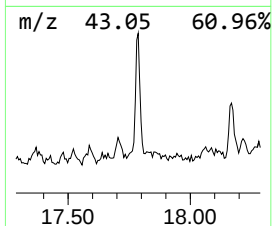
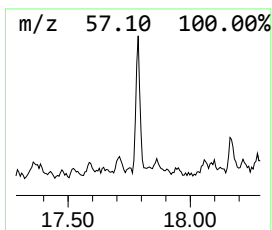
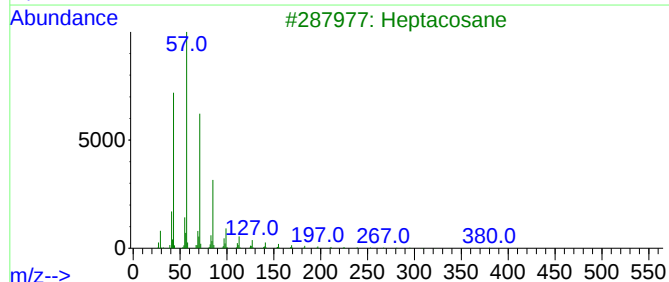
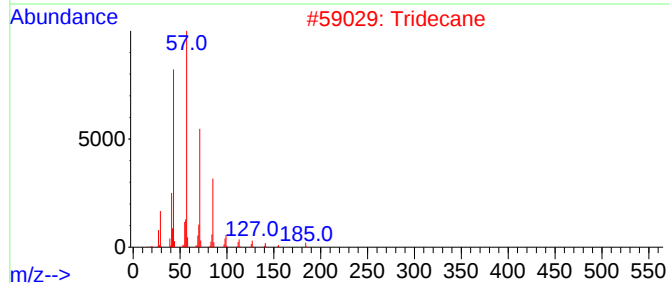
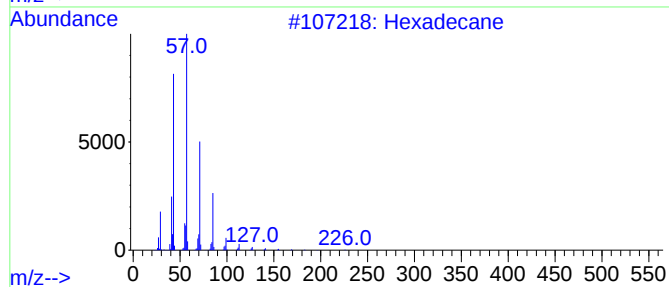
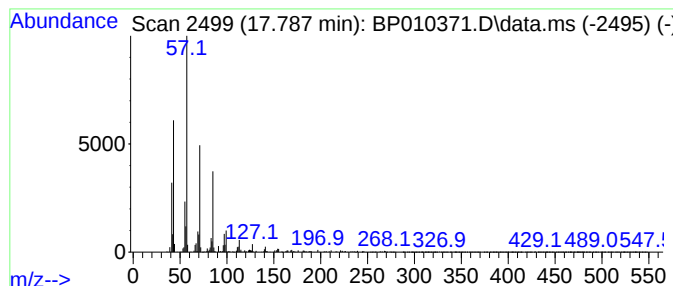
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Quant Title : SVOA CALIBRATION

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

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Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 6

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 17.787 | 2.19 ng/ul | 217462 | Phenanthrene-d10 | 17.281 |

| Hit# | of | 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|----|---|--------------|-----|---------|-------------|------|
| 1    |    |   | Hexadecane   | 226 | C16H34  | 000544-76-3 | 94   |
| 2    |    |   | Tridecane    | 184 | C13H28  | 000629-50-5 | 90   |
| 3    |    |   | Heptacosane  | 380 | C27H56  | 000593-49-7 | 90   |
| 4    |    |   | Heptadecane  | 240 | C17H36  | 000629-78-7 | 90   |
| 5    |    |   | Nonadecane   | 268 | C19H40  | 000629-92-5 | 86   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP051622\  
Data File : BP010371.D  
Acq On : 16 May 2022 23:10  
Operator : CG/JU  
Sample : N2831-02  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
YB2J9

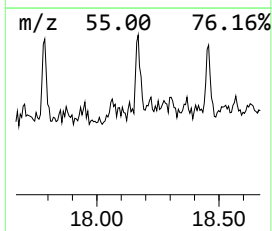
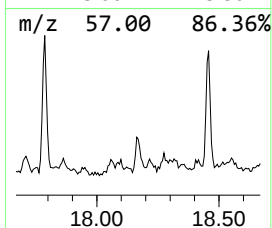
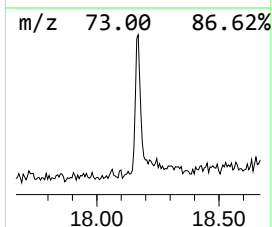
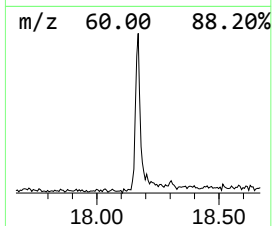
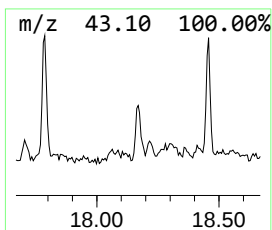
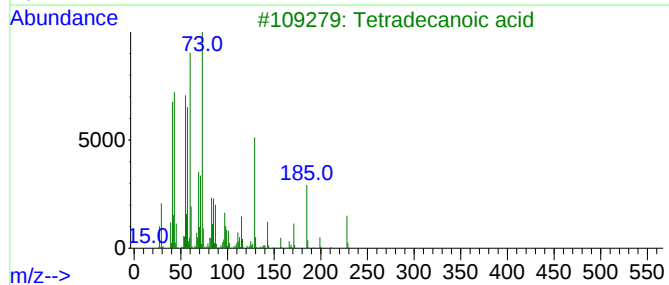
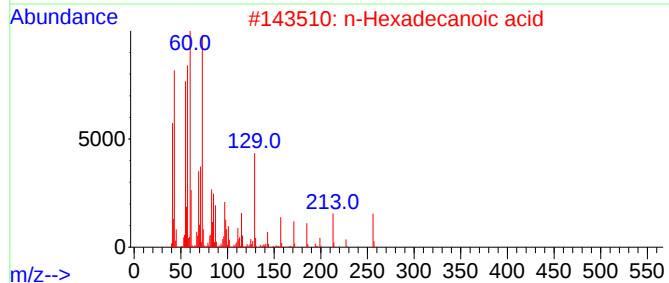
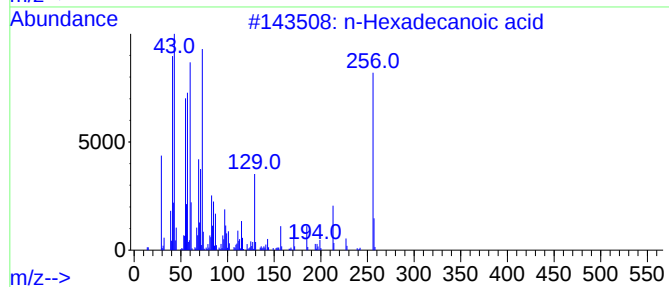
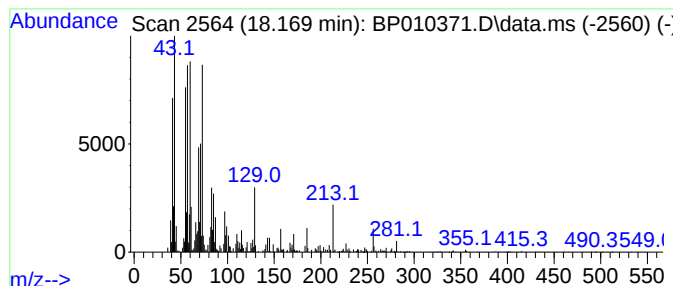
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Quant Title : SVOA CALIBRATION

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

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Peak Number 6 n-Hexadecanoic acid Concentration Rank 7

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 18.169 | 2.09 ng/ul | 207417 | Phenanthrene-d10 | 17.281 |

| Hit# | of | 5 | Tentative ID        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|---------------------|-----|----------|-------------|------|
| 1    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 93   |
| 2    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 93   |
| 3    |    |   | Tetradecanoic acid  | 228 | C14H28O2 | 000544-63-8 | 92   |
| 4    |    |   | Tetradecanoic acid  | 228 | C14H28O2 | 000544-63-8 | 86   |
| 5    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 80   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP051622\  
Data File : BP010371.D  
Acq On : 16 May 2022 23:10  
Operator : CG/JU  
Sample : N2831-02  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

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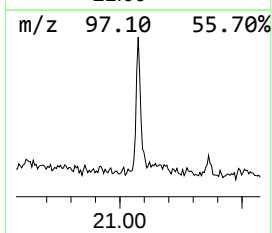
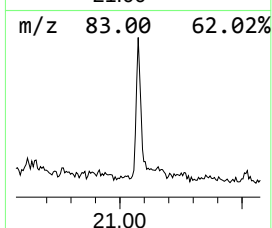
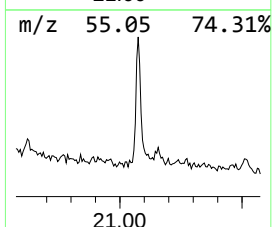
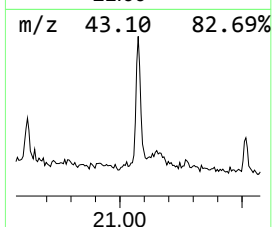
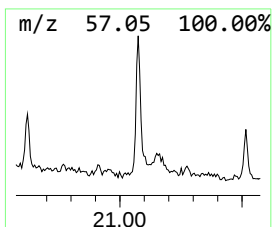
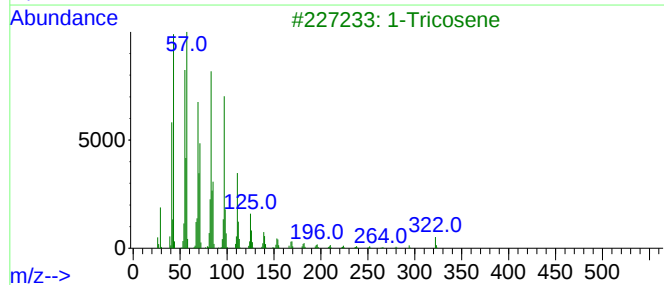
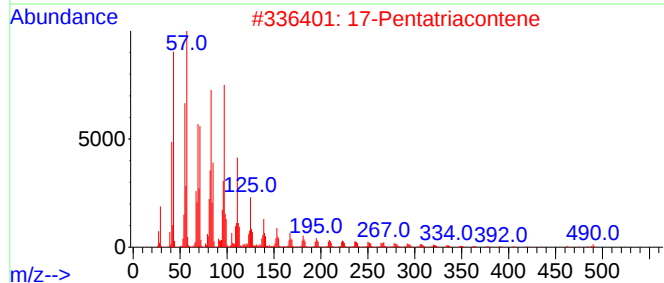
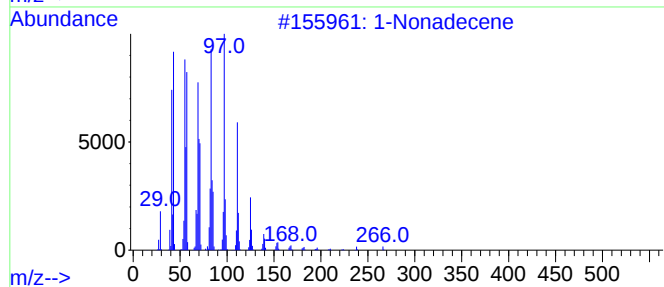
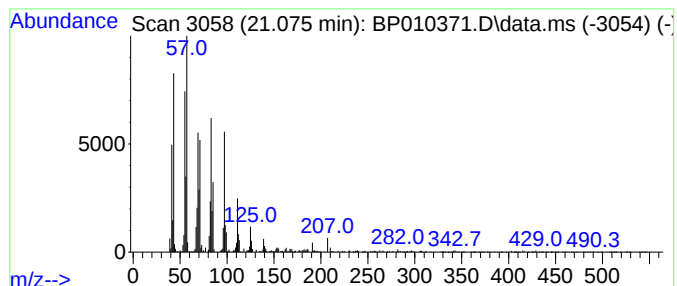
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Quant Title : SVOA CALIBRATION

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

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Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 2

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 21.075 | 3.33 ng/ul | 388829 | Chrysene-d12     | 21.363 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm     | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-------------|--------------|------|
| 1    |    |   | 1-Nonadecene                        | 266 | C19H38      | 018435-45-5  | 97   |
| 2    |    |   | 17-Pentatriacontene                 | 491 | C35H70      | 006971-40-0  | 95   |
| 3    |    |   | 1-Tricosene                         | 322 | C23H46      | 018835-32-0  | 95   |
| 4    |    |   | Pentadecafluorooctanoic acid, oc... | 666 | C26H37F15O2 | 1000406-04-8 | 94   |
| 5    |    |   | Heptafluorobutyric acid, hexadec... | 438 | C20H33F7O2  | 006385-15-5  | 94   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP051622\  
Data File : BP010371.D  
Acq On : 16 May 2022 23:10  
Operator : CG/JU  
Sample : N2831-02  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
YB2J9

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP051322.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-Hexanone         | 4.287  | 2.4     | ng/ul | 92282    | 1                     | 7.899  | 768323  | 20.0 |
| Cyclohexanone      | 5.946  | 2.4     | ng/ul | 93038    | 1                     | 7.899  | 768323  | 20.0 |
| (DEL) Alkane: S... | 16.251 | 2.2     | ng/ul | 220285   | 4                     | 17.281 | 1986630 | 20.0 |
| 2-Propanol, 1-c... | 17.045 | 7.0     | ng/ul | 693269   | 4                     | 17.281 | 1986630 | 20.0 |
| (DEL) Alkane: S... | 17.787 | 2.2     | ng/ul | 217462   | 4                     | 17.281 | 1986630 | 20.0 |
| n-Hexadecanoic ... | 18.169 | 2.1     | ng/ul | 207417   | 4                     | 17.281 | 1986630 | 20.0 |
| (DEL) Alkane: S... | 21.075 | 3.3     | ng/ul | 388829   | 5                     | 21.363 | 2338200 | 20.0 |