

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP122721\  
 Data File : BP008566.D  
 Acq On : 27 Dec 2021 21:34  
 Operator : CG/JU  
 Sample : M5121-04MEDL 5X  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 BGL53MEDL

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-BP122321.M  
 Title : SVOA CALIBRATION

Signal : TIC: BP008566.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         | 3.017       | 3             | 5           | 14           | rVB      | 584939         | 851825        | 7.47%           | 0.859%        |
| 2         | 3.093       | 14            | 18          | 34           | rVB      | 659832         | 1000705       | 8.78%           | 1.010%        |
| 3         | 3.769       | 130           | 133         | 140          | rBV      | 51086          | 79711         | 0.70%           | 0.080%        |
| 4         | 4.099       | 185           | 189         | 195          | rVB      | 28494          | 44775         | 0.39%           | 0.045%        |
| 5         | 7.058       | 685           | 692         | 702          | rVB      | 299257         | 484741        | 4.25%           | 0.489%        |
| 6         | 7.228       | 716           | 721         | 730          | rBV      | 265699         | 434848        | 3.81%           | 0.439%        |
| 7         | 7.428       | 749           | 755         | 770          | rVB      | 298168         | 510182        | 4.47%           | 0.515%        |
| 8         | 7.899       | 827           | 835         | 843          | rBV      | 1931345        | 3121993       | 27.38%          | 3.150%        |
| 9         | 8.152       | 871           | 878         | 884          | rBV6     | 10931          | 27949         | 0.25%           | 0.028%        |
| 10        | 8.463       | 926           | 931         | 936          | rBV6     | 9146           | 17572         | 0.15%           | 0.018%        |
| 11        | 8.599       | 947           | 954         | 962          | rBV      | 381082         | 627999        | 5.51%           | 0.634%        |
| 12        | 8.722       | 971           | 975         | 981          | rVB5     | 6834           | 12552         | 0.11%           | 0.013%        |
| 13        | 9.052       | 1024          | 1031        | 1040         | rBV      | 286706         | 486112        | 4.26%           | 0.490%        |
| 14        | 9.528       | 1104          | 1112        | 1117         | rBV4     | 15942          | 25918         | 0.23%           | 0.026%        |
| 15        | 9.781       | 1148          | 1155        | 1162         | rBV      | 160880         | 272666        | 2.39%           | 0.275%        |
| 16        | 10.316      | 1240          | 1246        | 1257         | rBV      | 377269         | 640964        | 5.62%           | 0.647%        |
| 17        | 10.563      | 1285          | 1288        | 1295         | rVB6     | 10899          | 19651         | 0.17%           | 0.020%        |
| 18        | 10.704      | 1304          | 1312        | 1318         | rBV      | 2754807        | 4795051       | 42.05%          | 4.838%        |
| 19        | 10.751      | 1318          | 1320        | 1327         | rVB2     | 73655          | 97749         | 0.86%           | 0.099%        |
| 20        | 10.834      | 1327          | 1334        | 1341         | rBV      | 316158         | 551553        | 4.84%           | 0.557%        |
| 21        | 11.757      | 1485          | 1491        | 1493         | rBV7     | 9730           | 20200         | 0.18%           | 0.020%        |
| 22        | 12.145      | 1549          | 1557        | 1562         | rBV3     | 18780          | 29184         | 0.26%           | 0.029%        |
| 23        | 12.287      | 1575          | 1581        | 1586         | rBV5     | 10546          | 21527         | 0.19%           | 0.022%        |
| 24        | 12.363      | 1589          | 1594        | 1599         | rVB5     | 11535          | 19918         | 0.17%           | 0.020%        |
| 25        | 12.581      | 1626          | 1631        | 1635         | rBV7     | 8326           | 12470         | 0.11%           | 0.013%        |
| 26        | 12.957      | 1690          | 1695        | 1697         | rBV6     | 8458           | 12139         | 0.11%           | 0.012%        |
| 27        | 13.034      | 1704          | 1708        | 1714         | rBV9     | 8807           | 16554         | 0.15%           | 0.017%        |
| 28        | 13.092      | 1714          | 1718        | 1723         | rVB4     | 15747          | 24914         | 0.22%           | 0.025%        |
| 29        | 13.151      | 1723          | 1728        | 1732         | rBV8     | 8445           | 12780         | 0.11%           | 0.013%        |
| 30        | 13.263      | 1742          | 1747        | 1752         | rBV5     | 7397           | 12729         | 0.11%           | 0.013%        |
| 31        | 13.334      | 1752          | 1759        | 1762         | rBV8     | 9631           | 21271         | 0.19%           | 0.021%        |
| 32        | 13.375      | 1762          | 1766        | 1775         | rVB      | 56031          | 88273         | 0.77%           | 0.089%        |
| 33        | 13.857      | 1843          | 1848        | 1853         | rVB8     | 11173          | 22117         | 0.19%           | 0.022%        |
| 34        | 13.940      | 1855          | 1862        | 1870         | rVV      | 859965         | 1230944       | 10.79%          | 1.242%        |
| 35        | 14.034      | 1875          | 1878        | 1883         | rVV4     | 29379          | 41173         | 0.36%           | 0.042%        |
| 36        | 14.081      | 1883          | 1886        | 1895         | rVB9     | 13089          | 24961         | 0.22%           | 0.025%        |

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 Sample : M5121-04MEDL 5X  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 BGL53MEDL

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-BP122321.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |         |         |        |        |
|----|--------|------|------|------|------|---------|---------|--------|--------|
| 37 | 14.222 | 1901 | 1910 | 1918 | rBV  | 985508  | 1470950 | 12.90% | 1.484% |
| 38 | 14.369 | 1932 | 1935 | 1943 | rVB9 | 20457   | 36715   | 0.32%  | 0.037% |
| 39 | 14.445 | 1943 | 1948 | 1953 | rBV  | 78954   | 109389  | 0.96%  | 0.110% |
| 40 | 14.528 | 1955 | 1962 | 1971 | rBV  | 4961308 | 7359561 | 64.54% | 7.426% |
| 41 | 14.704 | 1987 | 1992 | 2000 | rBV  | 213140  | 338256  | 2.97%  | 0.341% |
| 42 | 14.834 | 2011 | 2014 | 2018 | rBV3 | 10770   | 17020   | 0.15%  | 0.017% |
| 43 | 14.939 | 2029 | 2032 | 2038 | rVB6 | 22283   | 41889   | 0.37%  | 0.042% |
| 44 | 15.069 | 2051 | 2054 | 2061 | rVB6 | 26782   | 44406   | 0.39%  | 0.045% |
| 45 | 15.134 | 2062 | 2065 | 2068 | rBV5 | 14703   | 24041   | 0.21%  | 0.024% |
| 46 | 15.339 | 2095 | 2100 | 2106 | rBV6 | 42524   | 83125   | 0.73%  | 0.084% |
| 47 | 15.398 | 2106 | 2110 | 2116 | rBV  | 87480   | 118204  | 1.04%  | 0.119% |
| 48 | 15.522 | 2125 | 2131 | 2137 | rVB  | 1402474 | 2078015 | 18.22% | 2.097% |
| 49 | 15.628 | 2144 | 2149 | 2155 | rVB  | 154558  | 221611  | 1.94%  | 0.224% |
| 50 | 15.704 | 2159 | 2162 | 2165 | rBV3 | 30093   | 35415   | 0.31%  | 0.036% |
| 51 | 15.739 | 2165 | 2168 | 2172 | rVB  | 30792   | 33614   | 0.29%  | 0.034% |
| 52 | 15.810 | 2176 | 2180 | 2183 | rBV2 | 57260   | 79501   | 0.70%  | 0.080% |
| 53 | 15.886 | 2190 | 2193 | 2201 | rVB6 | 34586   | 68195   | 0.60%  | 0.069% |
| 54 | 15.957 | 2201 | 2205 | 2210 | rBV3 | 48754   | 88447   | 0.78%  | 0.089% |
| 55 | 16.175 | 2239 | 2242 | 2245 | rBV  | 23943   | 28323   | 0.25%  | 0.029% |
| 56 | 16.263 | 2253 | 2257 | 2259 | rBV2 | 114883  | 159839  | 1.40%  | 0.161% |
| 57 | 16.286 | 2259 | 2261 | 2266 | rVB  | 119219  | 149021  | 1.31%  | 0.150% |
| 58 | 16.375 | 2273 | 2276 | 2282 | rVB3 | 41481   | 71298   | 0.63%  | 0.072% |
| 59 | 16.528 | 2299 | 2302 | 2306 | rVB2 | 59088   | 76358   | 0.67%  | 0.077% |
| 60 | 16.569 | 2306 | 2309 | 2313 | rBV  | 40546   | 59019   | 0.52%  | 0.060% |
| 61 | 17.057 | 2388 | 2392 | 2398 | rBV2 | 128755  | 171530  | 1.50%  | 0.173% |
| 62 | 17.116 | 2398 | 2402 | 2412 | rVB  | 79697   | 127678  | 1.12%  | 0.129% |
| 63 | 17.281 | 2423 | 2430 | 2440 | rBV  | 5975417 | 9213768 | 80.80% | 9.297% |
| 64 | 17.375 | 2440 | 2446 | 2455 | rVV  | 1631012 | 2355416 | 20.66% | 2.377% |
| 65 | 17.798 | 2515 | 2518 | 2522 | rVB  | 103912  | 115146  | 1.01%  | 0.116% |
| 66 | 18.469 | 2629 | 2632 | 2636 | rVB  | 96075   | 106307  | 0.93%  | 0.107% |
| 67 | 18.704 | 2668 | 2672 | 2676 | rVB2 | 115196  | 139159  | 1.22%  | 0.140% |
| 68 | 18.816 | 2688 | 2691 | 2695 | rVB  | 131733  | 147935  | 1.30%  | 0.149% |
| 69 | 19.075 | 2732 | 2735 | 2739 | rVB2 | 114147  | 128289  | 1.13%  | 0.129% |
| 70 | 19.227 | 2758 | 2761 | 2768 | rBV3 | 108362  | 145797  | 1.28%  | 0.147% |
| 71 | 19.604 | 2820 | 2825 | 2838 | rBV  | 2227187 | 3243664 | 28.45% | 3.273% |
| 72 | 20.151 | 2915 | 2918 | 2922 | rBV  | 222154  | 233697  | 2.05%  | 0.236% |
| 73 | 20.516 | 2976 | 2980 | 2985 | rBV  | 481938  | 520899  | 4.57%  | 0.526% |
| 74 | 20.633 | 2997 | 3000 | 3004 | rBV  | 330904  | 368916  | 3.24%  | 0.372% |
| 75 | 20.863 | 3033 | 3039 | 3044 | rVB2 | 448656  | 688995  | 6.04%  | 0.695% |
| 76 | 20.992 | 3057 | 3061 | 3066 | rBV  | 297586  | 346766  | 3.04%  | 0.350% |

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 Misc :  
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Instrument :  
 BNA\_P  
 ClientSampleId :  
 BGL53MEDL

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-BP122321.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |         |          |         |         |
|----|--------|------|------|------|------|---------|----------|---------|---------|
| 77 | 21.092 | 3074 | 3078 | 3082 | rVB  | 473934  | 554466   | 4.86%   | 0.559%  |
| 78 | 21.286 | 3106 | 3111 | 3118 | rBV  | 9127538 | 11403157 | 100.00% | 11.506% |
| 79 | 21.363 | 3118 | 3124 | 3131 | rVB  | 8151596 | 10775556 | 94.50%  | 10.873% |
| 80 | 21.510 | 3146 | 3149 | 3150 | rBV  | 158801  | 194306   | 1.70%   | 0.196%  |
|    |        |      |      |      |      |         |          |         |         |
| 81 | 21.533 | 3150 | 3153 | 3157 | rVB  | 600026  | 659094   | 5.78%   | 0.665%  |
| 82 | 21.733 | 3184 | 3187 | 3192 | rVB  | 255408  | 311419   | 2.73%   | 0.314%  |
| 83 | 21.827 | 3199 | 3203 | 3207 | rVV  | 483961  | 656309   | 5.76%   | 0.662%  |
| 84 | 21.880 | 3208 | 3212 | 3220 | rVB2 | 509537  | 771964   | 6.77%   | 0.779%  |
| 85 | 21.998 | 3229 | 3232 | 3237 | rBV  | 578376  | 738315   | 6.47%   | 0.745%  |
|    |        |      |      |      |      |         |          |         |         |
| 86 | 22.227 | 3266 | 3271 | 3281 | rVB  | 1534931 | 2540686  | 22.28%  | 2.564%  |
| 87 | 22.510 | 3315 | 3319 | 3325 | rVB2 | 638456  | 931160   | 8.17%   | 0.940%  |
| 88 | 22.845 | 3371 | 3376 | 3385 | rVB  | 719878  | 1268766  | 11.13%  | 1.280%  |
| 89 | 22.945 | 3389 | 3393 | 3405 | rVB  | 408174  | 802913   | 7.04%   | 0.810%  |
| 90 | 23.080 | 3412 | 3416 | 3422 | rBV  | 558717  | 882768   | 7.74%   | 0.891%  |
|    |        |      |      |      |      |         |          |         |         |
| 91 | 23.339 | 3455 | 3460 | 3462 | rBV  | 1099794 | 1873725  | 16.43%  | 1.891%  |
| 92 | 23.633 | 3504 | 3510 | 3517 | rVV2 | 1337797 | 2602413  | 22.82%  | 2.626%  |
| 93 | 23.727 | 3521 | 3526 | 3530 | rVV2 | 674887  | 1366808  | 11.99%  | 1.379%  |
| 94 | 23.792 | 3530 | 3537 | 3552 | rVB2 | 5174844 | 11335247 | 99.40%  | 11.437% |
| 95 | 24.474 | 3648 | 3653 | 3662 | rVB  | 487008  | 1026255  | 9.00%   | 1.035%  |
|    |        |      |      |      |      |         |          |         |         |
| 96 | 24.792 | 3701 | 3707 | 3720 | rVB  | 825027  | 1851095  | 16.23%  | 1.868%  |

Sum of corrected areas: 99108266

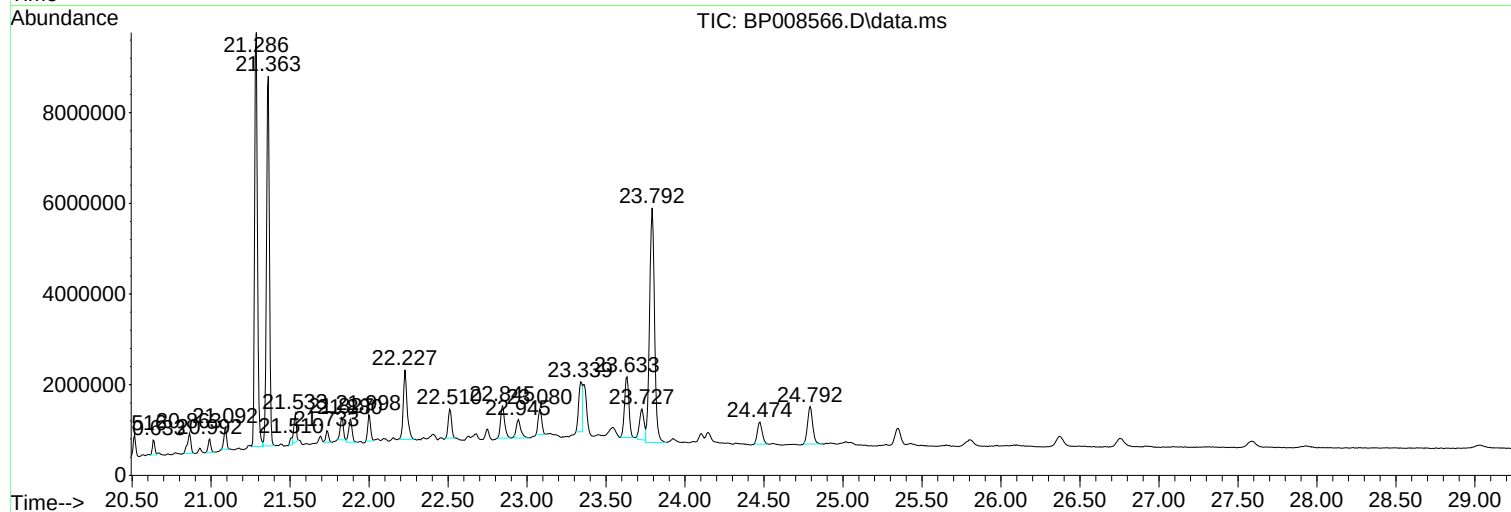
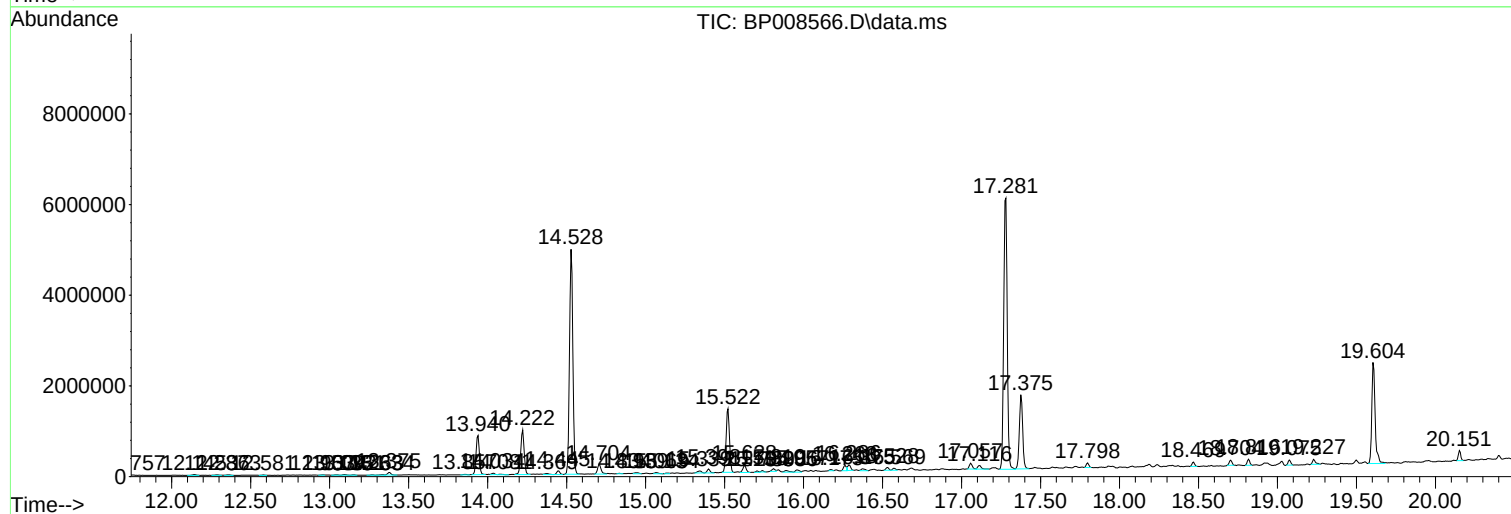
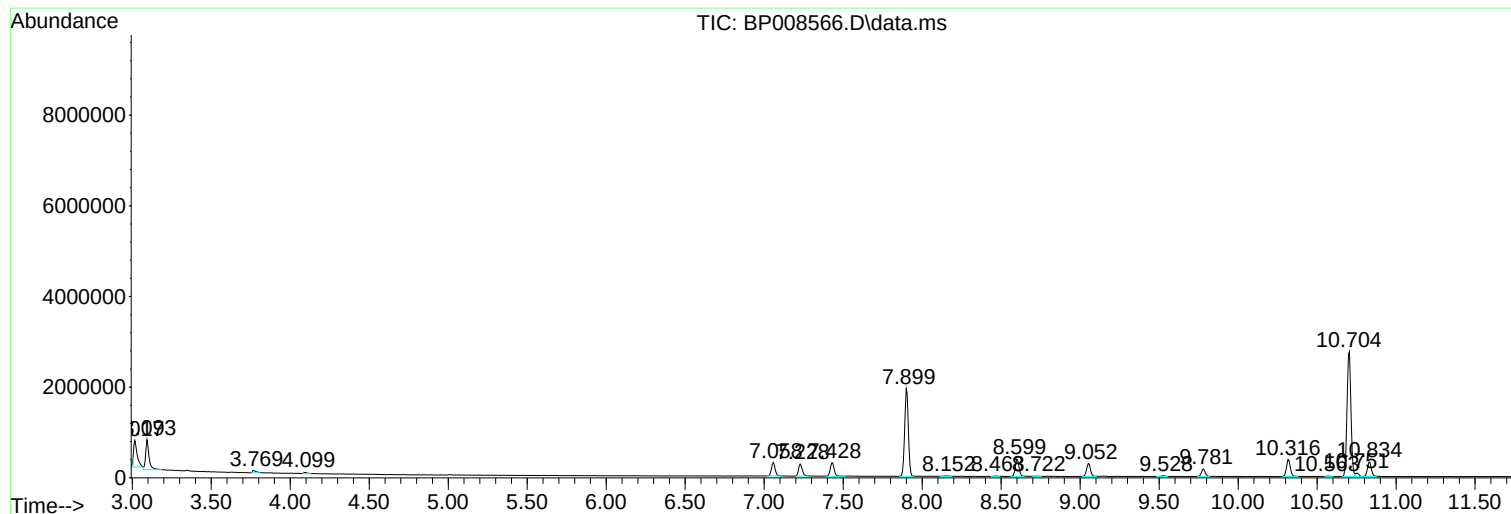
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP122721\  
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Instrument :  
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SFAM-EPA-BP122321.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L

TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP122721\  
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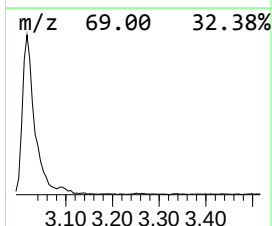
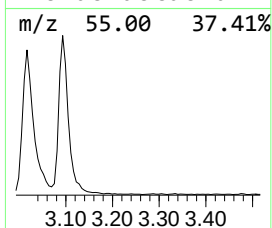
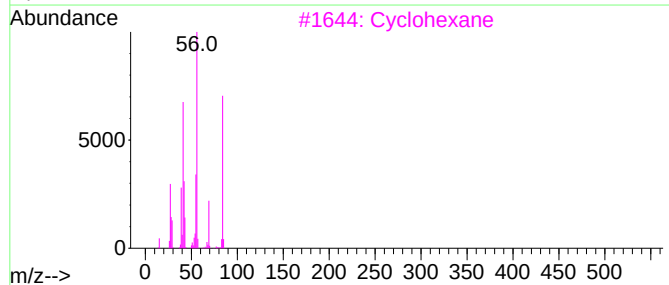
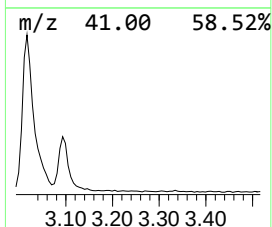
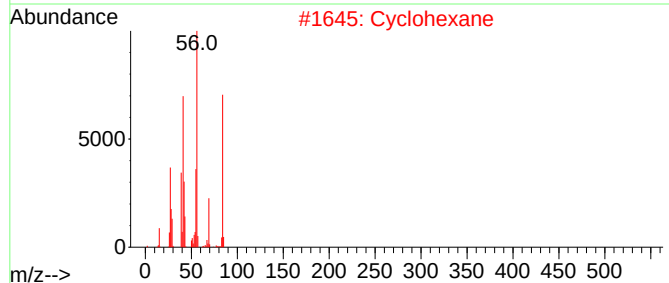
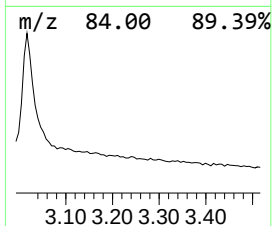
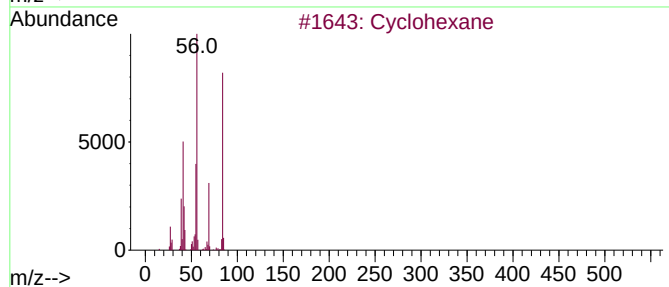
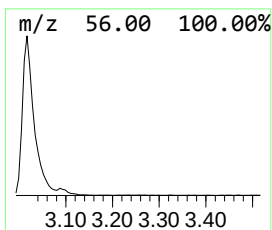
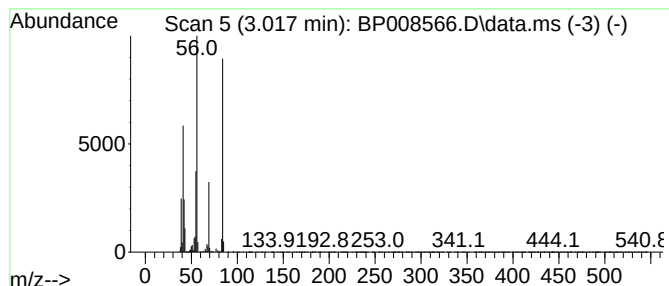
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SFAM-EPA-BP122321.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 1 (DEL) Alkane: Cyclic3.017 Concentration Rank 2

| R.T.  | EstConc    | Area   | Relative to ISTD       | R.T.  |
|-------|------------|--------|------------------------|-------|
| 3.017 | 5.46 ng/ul | 851825 | 1,4-Dichlorobenzene-d4 | 7.899 |

| Hit# | of | 5 | Tentative ID          | MW | MolForm | CAS#        | Qual |
|------|----|---|-----------------------|----|---------|-------------|------|
| 1    |    |   | Cyclohexane           | 84 | C6H12   | 000110-82-7 | 95   |
| 2    |    |   | Cyclohexane           | 84 | C6H12   | 000110-82-7 | 91   |
| 3    |    |   | Cyclohexane           | 84 | C6H12   | 000110-82-7 | 91   |
| 4    |    |   | Cyclohexane           | 84 | C6H12   | 000110-82-7 | 90   |
| 5    |    |   | Cyclopentane, methyl- | 84 | C6H12   | 000096-37-7 | 83   |



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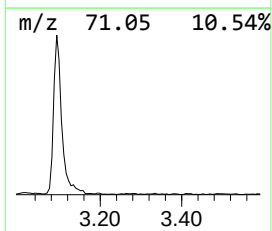
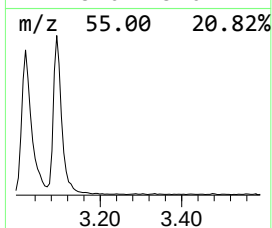
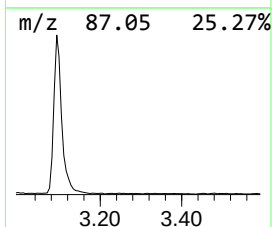
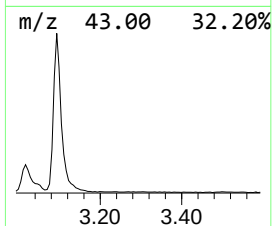
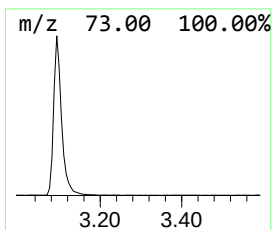
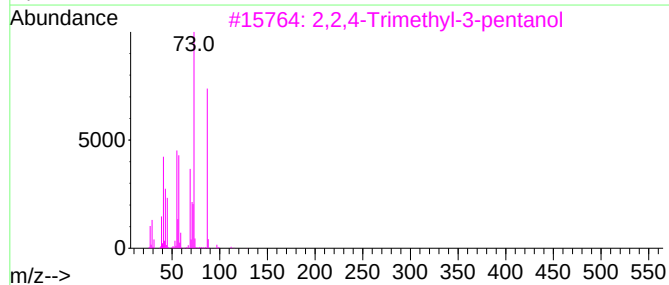
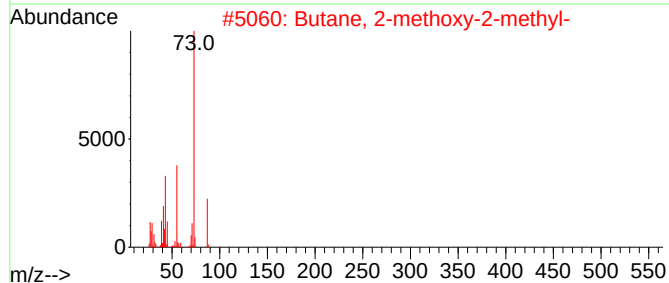
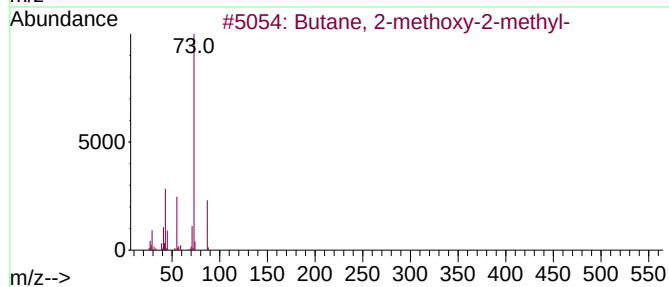
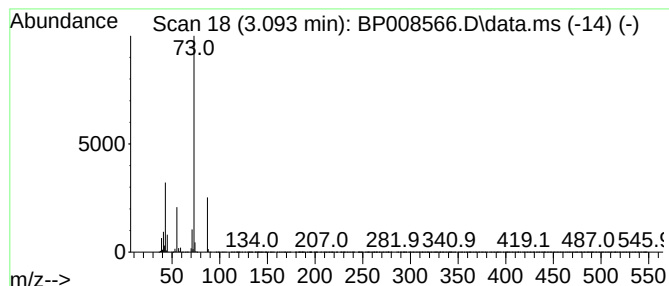
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SFAM-EPA-BP122321.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

| R.T.  | EstConc    | Area    | Relative to ISTD       | R.T.  |
|-------|------------|---------|------------------------|-------|
| 3.093 | 6.41 ng/ul | 1000710 | 1,4-Dichlorobenzene-d4 | 7.899 |

| Hit# | of | 5 | Tentative ID                | MW  | MolForm | CAS#        | Qual |
|------|----|---|-----------------------------|-----|---------|-------------|------|
| 1    |    |   | Butane, 2-methoxy-2-methyl- | 102 | C6H14O  | 000994-05-8 | 90   |
| 2    |    |   | Butane, 2-methoxy-2-methyl- | 102 | C6H14O  | 000994-05-8 | 64   |
| 3    |    |   | 2,2,4-Trimethyl-3-pentanol  | 130 | C8H18O  | 005162-48-1 | 43   |
| 4    |    |   | Pentane, 3-methoxy-         | 102 | C6H14O  | 036839-67-5 | 23   |
| 5    |    |   | N-Ethylformamide            | 73  | C3H7NO  | 000627-45-2 | 9    |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP122721\  
Data File : BP008566.D  
Acq On : 27 Dec 2021 21:34  
Operator : CG/JU  
Sample : M5121-04MEDL 5X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
BGL53MEDL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SFAM-EPA-BP122321.M  
Quant Title : SVOA CALIBRATION

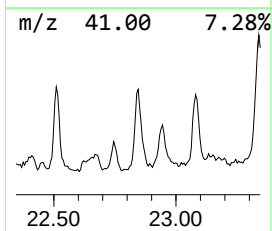
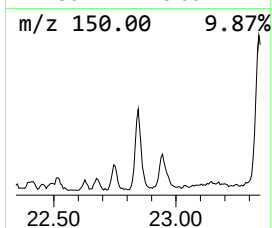
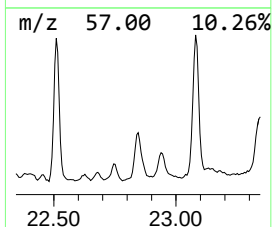
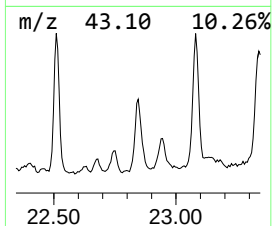
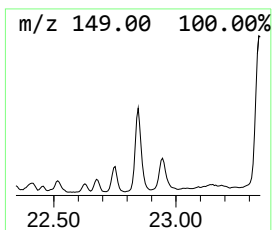
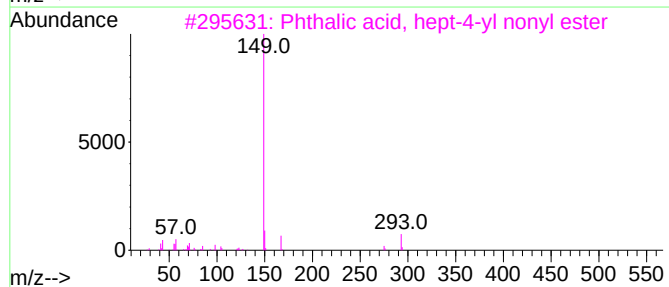
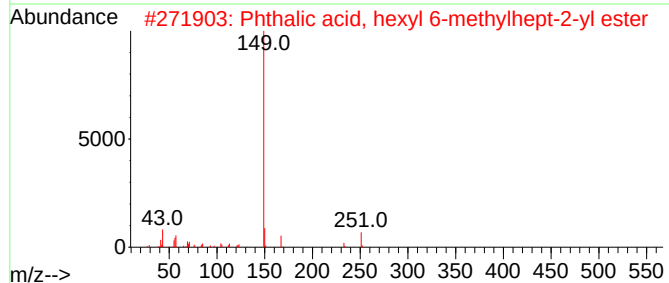
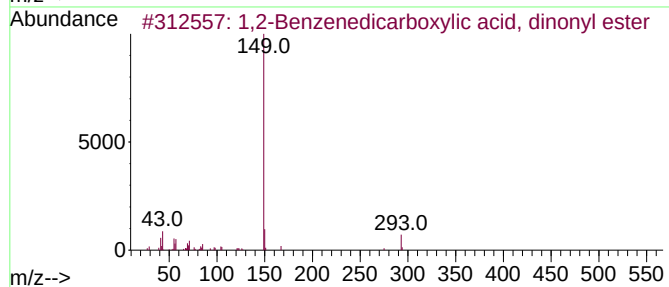
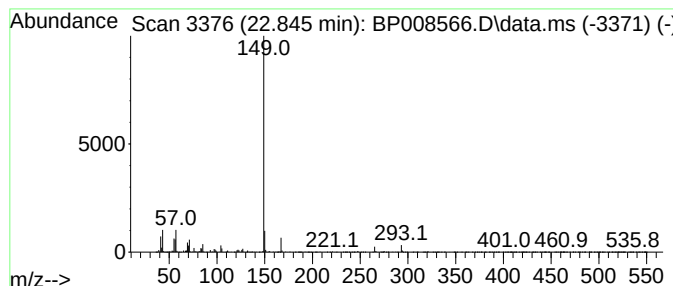
TIC Library : C:\DATABASE\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 3 1,2-Benzenedicarboxylic aci... Concentration Rank 6

| R.T.   | EstConc    | Area    | Relative to ISTD | R.T.   |
|--------|------------|---------|------------------|--------|
| 22.845 | 2.24 ng/ul | 1268770 | Perylene-d12     | 23.792 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|----------|--------------|------|
| 1    |    |   | 1,2-Benzenedicarboxylic acid, di... | 418 | C26H42O4 | 000084-76-4  | 87   |
| 2    |    |   | Phthalic acid, hexyl 6-methylhep... | 362 | C22H34O4 | 1000377-96-0 | 86   |
| 3    |    |   | Phthalic acid, hept-4-yl nonyl e... | 390 | C24H38O4 | 1000356-79-0 | 86   |
| 4    |    |   | Phthalic acid, hept-3-yl nonyl e... | 390 | C24H38O4 | 1000356-99-3 | 86   |
| 5    |    |   | Didecyl phthalate                   | 446 | C28H46O4 | 000084-77-5  | 80   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP122721\  
Data File : BP008566.D  
Acq On : 27 Dec 2021 21:34  
Operator : CG/JU  
Sample : M5121-04MEDL 5X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
BGL53MEDL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SFAM-EPA-BP122321.M  
Quant Title : SVOA CALIBRATION

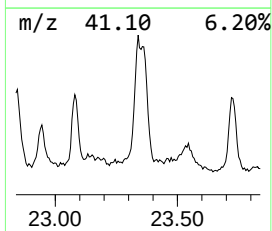
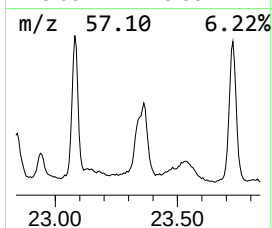
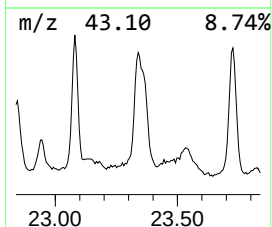
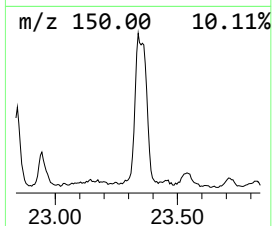
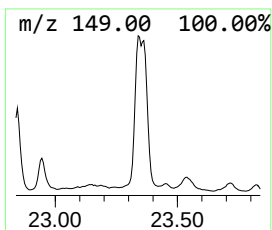
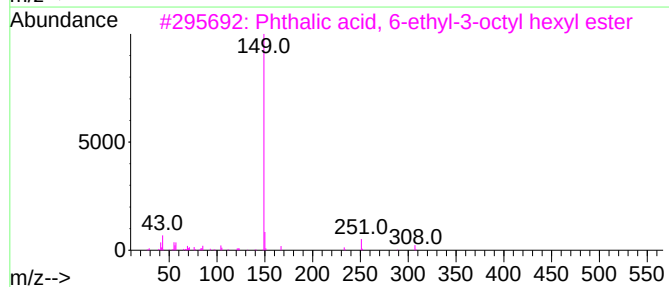
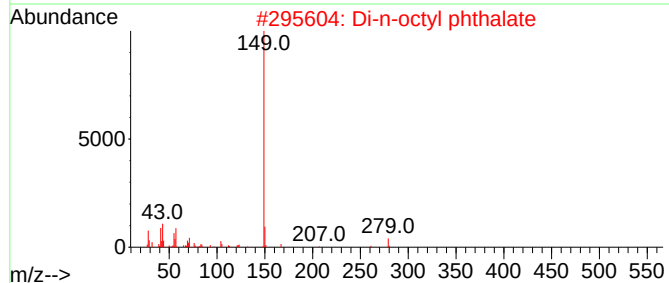
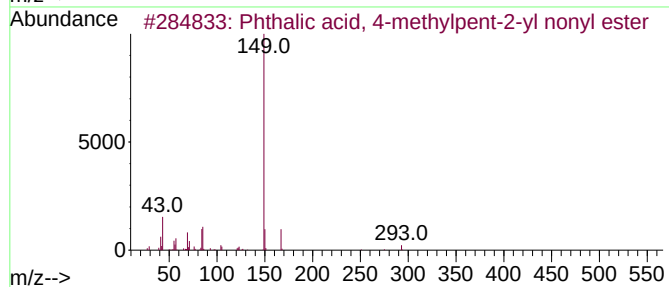
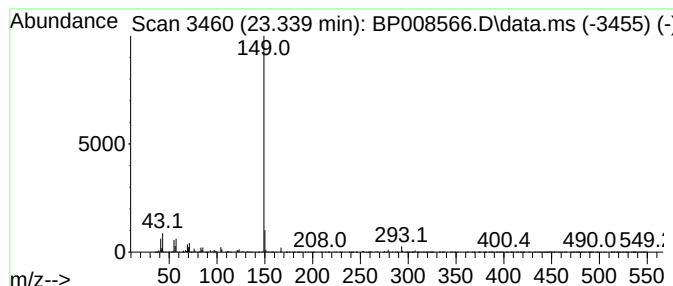
TIC Library : C:\DATABASE\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 4 Phthalic acid, 4-methylpent... Concentration Rank 3

| R.T.   | EstConc    | Area    | Relative to ISTD | R.T.   |
|--------|------------|---------|------------------|--------|
| 23.339 | 3.31 ng/ul | 1873730 | Perylene-d12     | 23.792 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|----------|--------------|------|
| 1    |    |   | Phthalic acid, 4-methylpent-2-yl... | 376 | C23H36O4 | 1000356-87-9 | 80   |
| 2    |    |   | Di-n-octyl phthalate                | 390 | C24H38O4 | 000117-84-0  | 72   |
| 3    |    |   | Phthalic acid, 6-ethyl-3-octyl h... | 390 | C24H38O4 | 1000315-17-6 | 72   |
| 4    |    |   | Di-n-octyl phthalate                | 390 | C24H38O4 | 000117-84-0  | 72   |
| 5    |    |   | Didecyl phthalate                   | 446 | C28H46O4 | 000084-77-5  | 72   |





Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP122721\  
Data File : BP008566.D  
Acq On : 27 Dec 2021 21:34  
Operator : CG/JU  
Sample : M5121-04MEDL 5X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
BGL53MEDL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SFAM-EPA-BP122321.M  
Quant Title : SVOA CALIBRATION

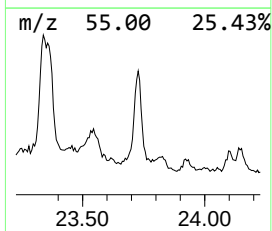
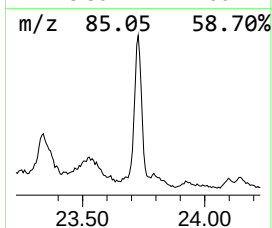
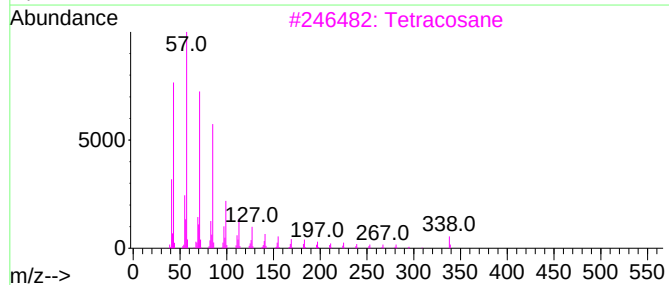
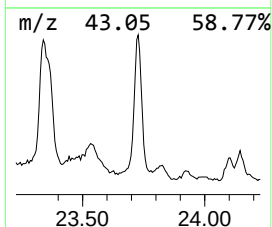
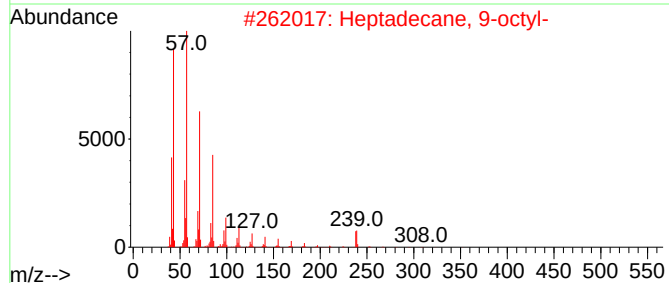
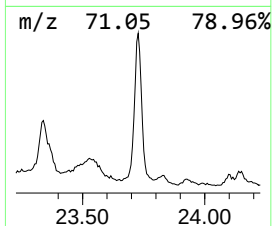
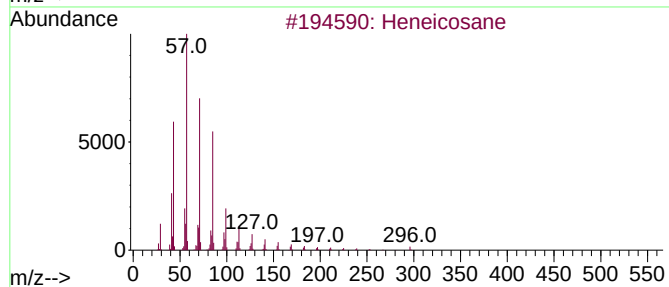
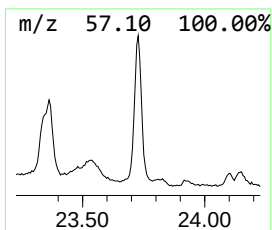
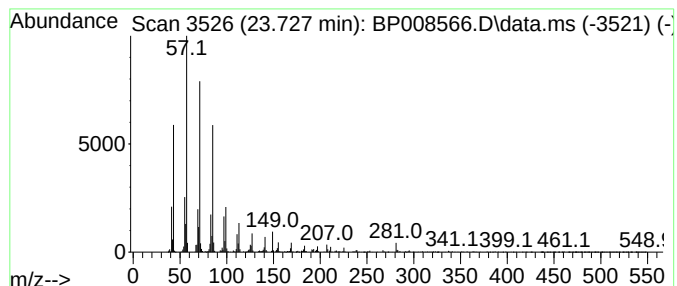
TIC Library : C:\DATABASE\NIST20.L  
TIC Integration Parameters: LSCINT.P

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

| R.T.   | EstConc    | Area    | Relative to ISTD | R.T.   |
|--------|------------|---------|------------------|--------|
| 23.727 | 2.41 ng/ul | 1366810 | Perylene-d12     | 23.792 |

| Hit# | of | 5 | Tentative ID          | MW  | MolForm | CAS#        | Qual |
|------|----|---|-----------------------|-----|---------|-------------|------|
| 1    |    |   | Heneicosane           | 296 | C21H44  | 000629-94-7 | 96   |
| 2    |    |   | Heptadecane, 9-octyl- | 352 | C25H52  | 007225-64-1 | 93   |
| 3    |    |   | Tetracosane           | 338 | C24H50  | 000646-31-1 | 93   |
| 4    |    |   | Docosane, 7-hexyl-    | 394 | C28H58  | 055373-86-9 | 91   |
| 5    |    |   | Octacosane, 2-methyl- | 408 | C29H60  | 001560-98-1 | 90   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP122721\  
Data File : BP008566.D  
Acq On : 27 Dec 2021 21:34  
Operator : CG/JU  
Sample : M5121-04MEDL 5X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
BGL53MEDL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SFAM-EPA-BP122321.M  
Quant Title : SVOA CALIBRATION

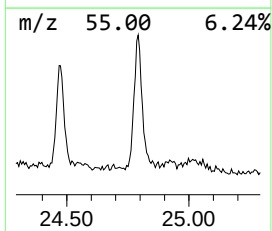
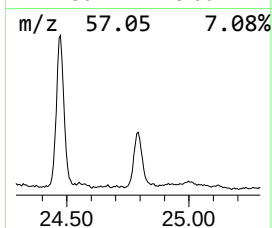
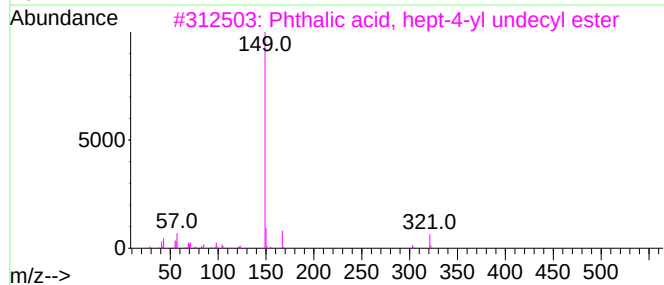
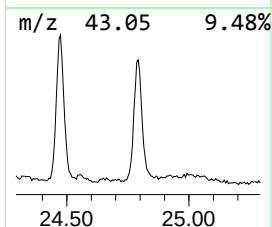
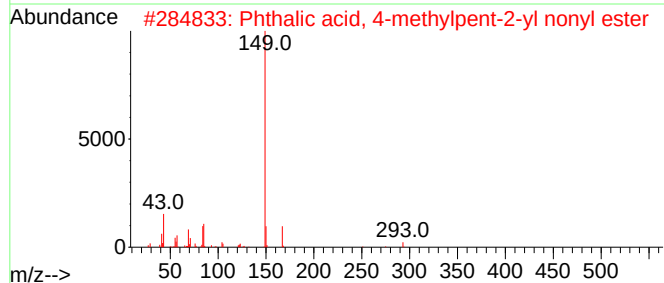
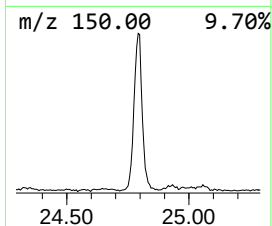
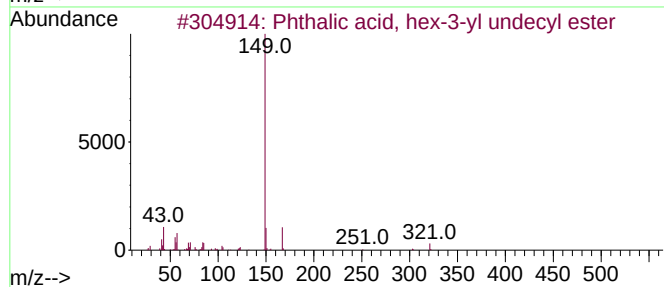
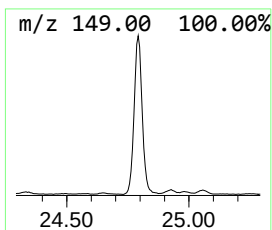
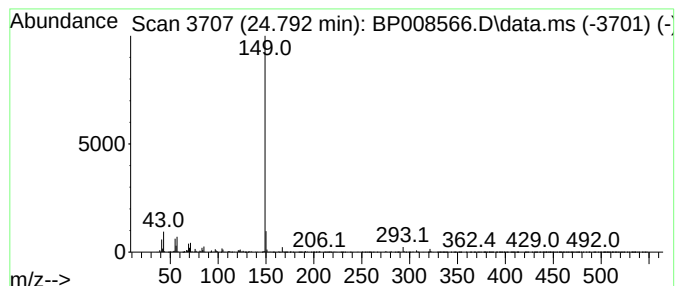
TIC Library : C:\DATABASE\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 6 Phthalic acid, hex-3-yl und... Concentration Rank 4

| R.T.   | EstConc    | Area    | Relative to ISTD | R.T.   |
|--------|------------|---------|------------------|--------|
| 24.792 | 3.27 ng/ul | 1851100 | Perylene-d12     | 23.792 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|----------|--------------|------|
| 1    |    |   | Phthalic acid, hex-3-yl undecyl ... | 404 | C25H40O4 | 1000356-96-2 | 80   |
| 2    |    |   | Phthalic acid, 4-methylpent-2-yl... | 376 | C23H36O4 | 1000356-87-9 | 80   |
| 3    |    |   | Phthalic acid, hept-4-yl undecyl... | 418 | C26H42O4 | 1000356-79-2 | 80   |
| 4    |    |   | Phthalic acid, butyl 2-ethylbuty... | 306 | C18H26O4 | 1000356-89-0 | 72   |
| 5    |    |   | Didecyl phthalate                   | 446 | C28H46O4 | 000084-77-5  | 72   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP122721\  
 Data File : BP008566.D  
 Acq On : 27 Dec 2021 21:34  
 Operator : CG/JU  
 Sample : M5121-04MEDL 5X  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 BGL53MEDL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SFAM-EPA-BP122321.M  
 Quant Title : SVOA CALIBRATION

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

| TIC Top Hit name   | RT     | EstConc | Units | Response | --Internal Standard-- |        |          |      |
|--------------------|--------|---------|-------|----------|-----------------------|--------|----------|------|
|                    |        |         |       |          | #                     | RT     | Resp     | Conc |
| (DEL) Alkane: C... | 3.017  | 5.5     | ng/ul | 851825   | 1                     | 7.899  | 3121990  | 20.0 |
| Butane, 2-metho... | 3.093  | 6.4     | ng/ul | 1000710  | 1                     | 7.899  | 3121990  | 20.0 |
| 1,2-Benzenedica... | 22.845 | 2.2     | ng/ul | 1268770  | 6                     | 23.792 | 11335200 | 20.0 |
| Phthalic acid, ... | 23.339 | 3.3     | ng/ul | 1873730  | 6                     | 23.792 | 11335200 | 20.0 |
| (DEL) Alkane: S... | 23.727 | 2.4     | ng/ul | 1366810  | 6                     | 23.792 | 11335200 | 20.0 |
| Phthalic acid, ... | 24.792 | 3.3     | ng/ul | 1851100  | 6                     | 23.792 | 11335200 | 20.0 |