

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100424\  
 Data File : BP022232.D  
 Acq On : 04 Oct 2024 17:05  
 Operator : RC/JU  
 Sample : P4019-09MEDL 10X  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 DDCE5MEDL

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-BP092424.MA.M  
 Title : SVOA CALIBRATION

Signal : TIC: BP022232.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         | 3.640       | 107           | 111         | 124          | rBV      | 32213          | 60276         | 1.85%           | 0.264%        |
| 2         | 5.746       | 463           | 469         | 475          | rVB      | 33772          | 49374         | 1.51%           | 0.216%        |
| 3         | 6.705       | 628           | 632         | 637          | rVV2     | 20334          | 31455         | 0.96%           | 0.138%        |
| 4         | 6.758       | 637           | 641         | 644          | rVV      | 23685          | 31926         | 0.98%           | 0.140%        |
| 5         | 6.799       | 644           | 648         | 653          | rVV2     | 20609          | 33959         | 1.04%           | 0.149%        |
| 6         | 6.875       | 653           | 661         | 667          | rVV3     | 65419          | 151226        | 4.64%           | 0.663%        |
| 7         | 6.928       | 667           | 670         | 675          | rVV2     | 16511          | 26625         | 0.82%           | 0.117%        |
| 8         | 7.034       | 678           | 688         | 693          | rVV      | 45557          | 78015         | 2.39%           | 0.342%        |
| 9         | 7.087       | 693           | 697         | 701          | rVV2     | 15269          | 25771         | 0.79%           | 0.113%        |
| 10        | 7.128       | 701           | 704         | 711          | rVV4     | 16395          | 33557         | 1.03%           | 0.147%        |
| 11        | 7.234       | 717           | 722         | 732          | rVV      | 60782          | 116933        | 3.59%           | 0.512%        |
| 12        | 7.322       | 732           | 737         | 750          | rVV2     | 112798         | 229608        | 7.04%           | 1.006%        |
| 13        | 7.693       | 792           | 800         | 807          | rBV      | 513287         | 832904        | 25.54%          | 3.650%        |
| 14        | 7.758       | 807           | 811         | 815          | rVV2     | 19185          | 31480         | 0.97%           | 0.138%        |
| 15        | 7.810       | 815           | 820         | 827          | rVB4     | 14250          | 26728         | 0.82%           | 0.117%        |
| 16        | 7.975       | 845           | 848         | 856          | rVB2     | 13919          | 24548         | 0.75%           | 0.108%        |
| 17        | 8.175       | 876           | 882         | 886          | rVV5     | 15288          | 33387         | 1.02%           | 0.146%        |
| 18        | 8.216       | 886           | 889         | 895          | rVV4     | 24342          | 56818         | 1.74%           | 0.249%        |
| 19        | 8.275       | 895           | 899         | 902          | rVV2     | 20102          | 28752         | 0.88%           | 0.126%        |
| 20        | 8.340       | 902           | 910         | 914          | rVV3     | 37676          | 89182         | 2.74%           | 0.391%        |
| 21        | 8.399       | 914           | 920         | 925          | rVV      | 63185          | 114897        | 3.52%           | 0.503%        |
| 22        | 8.452       | 925           | 929         | 932          | rVV2     | 28194          | 44565         | 1.37%           | 0.195%        |
| 23        | 8.487       | 932           | 935         | 944          | rVB3     | 18355          | 31819         | 0.98%           | 0.139%        |
| 24        | 8.634       | 955           | 960         | 963          | rBV      | 15531          | 25449         | 0.78%           | 0.112%        |
| 25        | 8.681       | 963           | 968         | 976          | rVB      | 19655          | 32741         | 1.00%           | 0.143%        |
| 26        | 8.781       | 976           | 985         | 989          | rBV3     | 26563          | 57862         | 1.77%           | 0.254%        |
| 27        | 8.834       | 989           | 994         | 1000         | rVV2     | 51471          | 91415         | 2.80%           | 0.401%        |
| 28        | 8.905       | 1000          | 1006        | 1017         | rVB      | 135641         | 230751        | 7.08%           | 1.011%        |
| 29        | 9.028       | 1017          | 1027        | 1033         | rBV9     | 20619          | 55042         | 1.69%           | 0.241%        |
| 30        | 9.116       | 1033          | 1042        | 1046         | rBV5     | 10934          | 30380         | 0.93%           | 0.133%        |
| 31        | 9.469       | 1093          | 1102        | 1106         | rVB5     | 9430           | 23999         | 0.74%           | 0.105%        |
| 32        | 9.552       | 1108          | 1116        | 1120         | rBV3     | 46782          | 91258         | 2.80%           | 0.400%        |
| 33        | 9.604       | 1120          | 1125        | 1129         | rVV3     | 18815          | 36295         | 1.11%           | 0.159%        |
| 34        | 9.669       | 1129          | 1136        | 1141         | rVV8     | 10098          | 27338         | 0.84%           | 0.120%        |
| 35        | 9.746       | 1141          | 1149        | 1154         | rVB3     | 20291          | 40240         | 1.23%           | 0.176%        |
| 36        | 9.816       | 1154          | 1161        | 1164         | rBV5     | 15383          | 24640         | 0.76%           | 0.108%        |

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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-BP092424.MA.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |       |         |         |        |        |
|----|--------|------|------|------|-------|---------|---------|--------|--------|
| 37 | 9.887  | 1164 | 1173 | 1178 | rVV9  | 14895   | 37501   | 1.15%  | 0.164% |
| 38 | 9.993  | 1186 | 1191 | 1195 | rBV3  | 12074   | 23366   | 0.72%  | 0.102% |
| 39 | 10.087 | 1202 | 1207 | 1213 | rVV2  | 64100   | 109099  | 3.35%  | 0.478% |
| 40 | 10.151 | 1213 | 1218 | 1223 | rVB2  | 19897   | 31883   | 0.98%  | 0.140% |
| 41 | 10.451 | 1257 | 1269 | 1277 | rBV   | 694161  | 1326207 | 40.67% | 5.811% |
| 42 | 10.593 | 1285 | 1293 | 1303 | rBV3  | 71653   | 203245  | 6.23%  | 0.891% |
| 43 | 10.834 | 1327 | 1334 | 1340 | rBV   | 79687   | 135880  | 4.17%  | 0.595% |
| 44 | 10.957 | 1349 | 1355 | 1361 | rVB   | 21976   | 37303   | 1.14%  | 0.163% |
| 45 | 11.146 | 1380 | 1387 | 1391 | rBV6  | 11271   | 26427   | 0.81%  | 0.116% |
| 46 | 11.363 | 1415 | 1424 | 1431 | rVB6  | 12619   | 40017   | 1.23%  | 0.175% |
| 47 | 11.481 | 1438 | 1444 | 1448 | rBV2  | 28223   | 55557   | 1.70%  | 0.243% |
| 48 | 11.551 | 1448 | 1456 | 1464 | rVB3  | 35761   | 84873   | 2.60%  | 0.372% |
| 49 | 11.716 | 1476 | 1484 | 1492 | rVB8  | 19692   | 40570   | 1.24%  | 0.178% |
| 50 | 11.875 | 1504 | 1511 | 1514 | rBV2  | 54139   | 90004   | 2.76%  | 0.394% |
| 51 | 11.910 | 1514 | 1517 | 1522 | rVB3  | 28862   | 42187   | 1.29%  | 0.185% |
| 52 | 12.122 | 1544 | 1553 | 1560 | rVB4  | 55300   | 109089  | 3.35%  | 0.478% |
| 53 | 12.287 | 1576 | 1581 | 1585 | rBV4  | 24424   | 45683   | 1.40%  | 0.200% |
| 54 | 12.328 | 1585 | 1588 | 1598 | rVB3  | 20031   | 39943   | 1.23%  | 0.175% |
| 55 | 12.528 | 1611 | 1622 | 1634 | rBV10 | 13694   | 51998   | 1.59%  | 0.228% |
| 56 | 12.834 | 1670 | 1674 | 1679 | rBV3  | 16754   | 25246   | 0.77%  | 0.111% |
| 57 | 13.122 | 1719 | 1723 | 1730 | rVV   | 60584   | 96627   | 2.96%  | 0.423% |
| 58 | 13.351 | 1755 | 1762 | 1767 | rVB7  | 13736   | 32130   | 0.99%  | 0.141% |
| 59 | 13.481 | 1774 | 1784 | 1790 | rBV5  | 26199   | 68423   | 2.10%  | 0.300% |
| 60 | 13.622 | 1801 | 1808 | 1811 | rBV   | 31921   | 58098   | 1.78%  | 0.255% |
| 61 | 13.710 | 1818 | 1823 | 1829 | rVB   | 162004  | 238293  | 7.31%  | 1.044% |
| 62 | 13.792 | 1831 | 1837 | 1841 | rVB4  | 21601   | 38444   | 1.18%  | 0.168% |
| 63 | 13.863 | 1841 | 1849 | 1852 | rBV7  | 12010   | 27347   | 0.84%  | 0.120% |
| 64 | 13.992 | 1865 | 1871 | 1884 | rVB   | 164727  | 264572  | 8.11%  | 1.159% |
| 65 | 14.210 | 1903 | 1908 | 1913 | rBV   | 216111  | 291098  | 8.93%  | 1.276% |
| 66 | 14.304 | 1917 | 1924 | 1932 | rVB   | 1164877 | 1671728 | 51.27% | 7.326% |
| 67 | 14.387 | 1933 | 1938 | 1944 | rVB4  | 30308   | 50151   | 1.54%  | 0.220% |
| 68 | 14.445 | 1944 | 1948 | 1957 | rVB   | 33672   | 52495   | 1.61%  | 0.230% |
| 69 | 14.528 | 1957 | 1962 | 1963 | rBV4  | 26872   | 36714   | 1.13%  | 0.161% |
| 70 | 14.710 | 1989 | 1993 | 1997 | rVB5  | 21191   | 32642   | 1.00%  | 0.143% |
| 71 | 14.781 | 1999 | 2005 | 2010 | rBV6  | 13336   | 26543   | 0.81%  | 0.116% |
| 72 | 14.845 | 2011 | 2016 | 2020 | rBV6  | 16240   | 29615   | 0.91%  | 0.130% |
| 73 | 14.945 | 2026 | 2033 | 2044 | rVB2  | 160198  | 303193  | 9.30%  | 1.329% |
| 74 | 15.181 | 2065 | 2073 | 2077 | rVB   | 73579   | 117182  | 3.59%  | 0.513% |
| 75 | 15.310 | 2087 | 2095 | 2101 | rVV   | 238666  | 351621  | 10.78% | 1.541% |
| 76 | 15.434 | 2109 | 2116 | 2121 | rBV3  | 32523   | 72448   | 2.22%  | 0.317% |

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Instrument :  
 BNA\_P  
 ClientSampleId :  
 DDCE5MEDL

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-BP092424.MA.M  
 Title : SVOA CALIBRATION

|     |        |      |      |      |       |         |         |         |         |
|-----|--------|------|------|------|-------|---------|---------|---------|---------|
| 77  | 15.587 | 2137 | 2142 | 2150 | rVB3  | 31266   | 58420   | 1.79%   | 0.256%  |
| 78  | 15.686 | 2154 | 2159 | 2165 | rVB3  | 24768   | 44746   | 1.37%   | 0.196%  |
| 79  | 15.810 | 2176 | 2180 | 2189 | rVB10 | 16045   | 33831   | 1.04%   | 0.148%  |
| 80  | 16.051 | 2216 | 2221 | 2225 | rBV   | 76369   | 124136  | 3.81%   | 0.544%  |
| 81  | 16.739 | 2332 | 2338 | 2351 | rVV   | 2255424 | 3260589 | 100.00% | 14.288% |
| 82  | 16.857 | 2355 | 2358 | 2363 | rVV   | 80522   | 120803  | 3.70%   | 0.529%  |
| 83  | 16.910 | 2363 | 2367 | 2379 | rVB4  | 41417   | 81264   | 2.49%   | 0.356%  |
| 84  | 17.092 | 2392 | 2398 | 2409 | rBV   | 1550488 | 2237741 | 68.63%  | 9.806%  |
| 85  | 17.198 | 2410 | 2416 | 2421 | rBV2  | 254009  | 400374  | 12.28%  | 1.754%  |
| 86  | 17.416 | 2446 | 2453 | 2459 | rVB2  | 10777   | 29527   | 0.91%   | 0.129%  |
| 87  | 17.622 | 2483 | 2488 | 2494 | rVB   | 50706   | 69457   | 2.13%   | 0.304%  |
| 88  | 17.692 | 2496 | 2500 | 2503 | rBV   | 21231   | 30471   | 0.93%   | 0.134%  |
| 89  | 17.733 | 2503 | 2507 | 2511 | rVB5  | 24952   | 34058   | 1.04%   | 0.149%  |
| 90  | 17.798 | 2515 | 2518 | 2521 | rBV   | 23566   | 28761   | 0.88%   | 0.126%  |
| 91  | 18.028 | 2554 | 2557 | 2565 | rVB7  | 26061   | 42230   | 1.30%   | 0.185%  |
| 92  | 18.345 | 2606 | 2611 | 2616 | rBV2  | 40195   | 56327   | 1.73%   | 0.247%  |
| 93  | 19.004 | 2719 | 2723 | 2725 | rBV2  | 33830   | 44264   | 1.36%   | 0.194%  |
| 94  | 19.575 | 2815 | 2820 | 2824 | rBV   | 397486  | 511510  | 15.69%  | 2.241%  |
| 95  | 19.610 | 2824 | 2826 | 2830 | rVB2  | 27160   | 27397   | 0.84%   | 0.120%  |
| 96  | 20.169 | 2918 | 2921 | 2925 | rVB5  | 29222   | 34941   | 1.07%   | 0.153%  |
| 97  | 21.198 | 3093 | 3096 | 3102 | rVB5  | 62540   | 86811   | 2.66%   | 0.380%  |
| 98  | 21.521 | 3145 | 3151 | 3163 | rBV   | 1735191 | 2771053 | 84.99%  | 12.143% |
| 99  | 24.580 | 3666 | 3671 | 3681 | rVB   | 187568  | 481110  | 14.76%  | 2.108%  |
| 100 | 24.810 | 3701 | 3710 | 3722 | rVB   | 1007220 | 2844160 | 87.23%  | 12.463% |

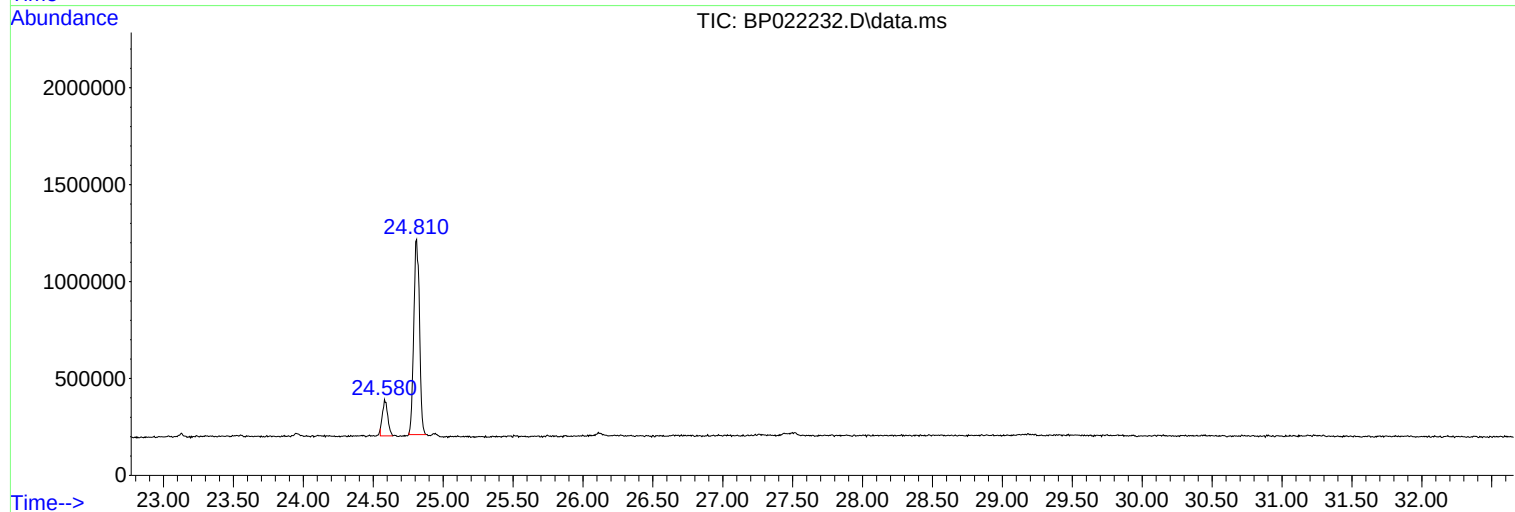
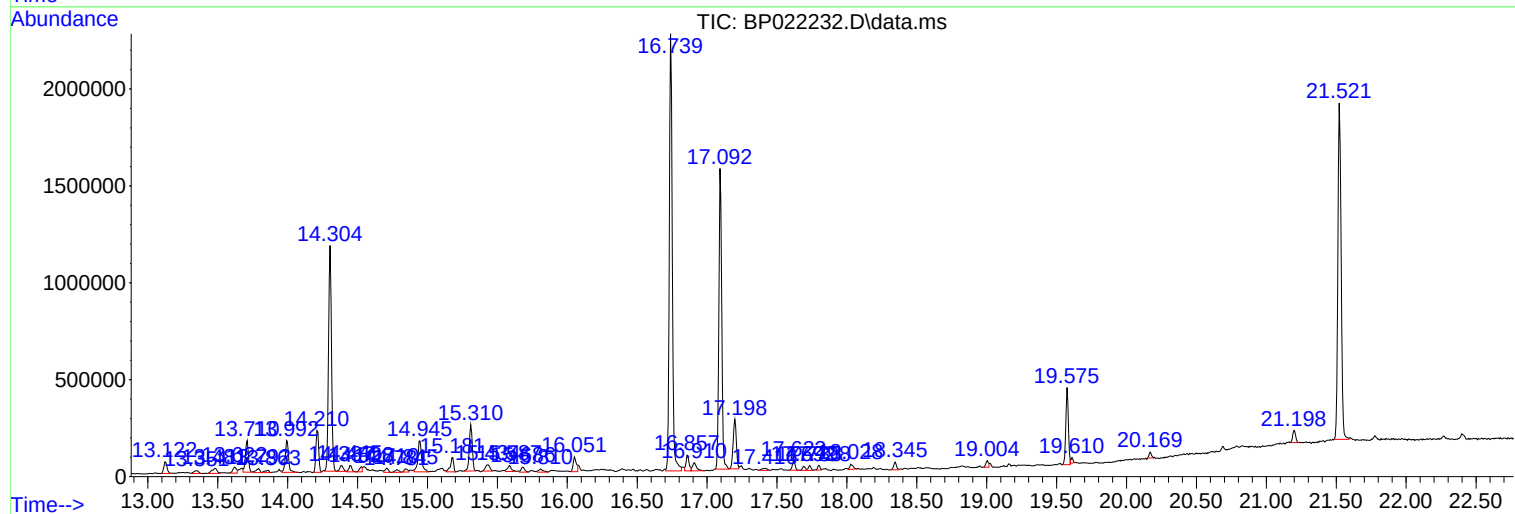
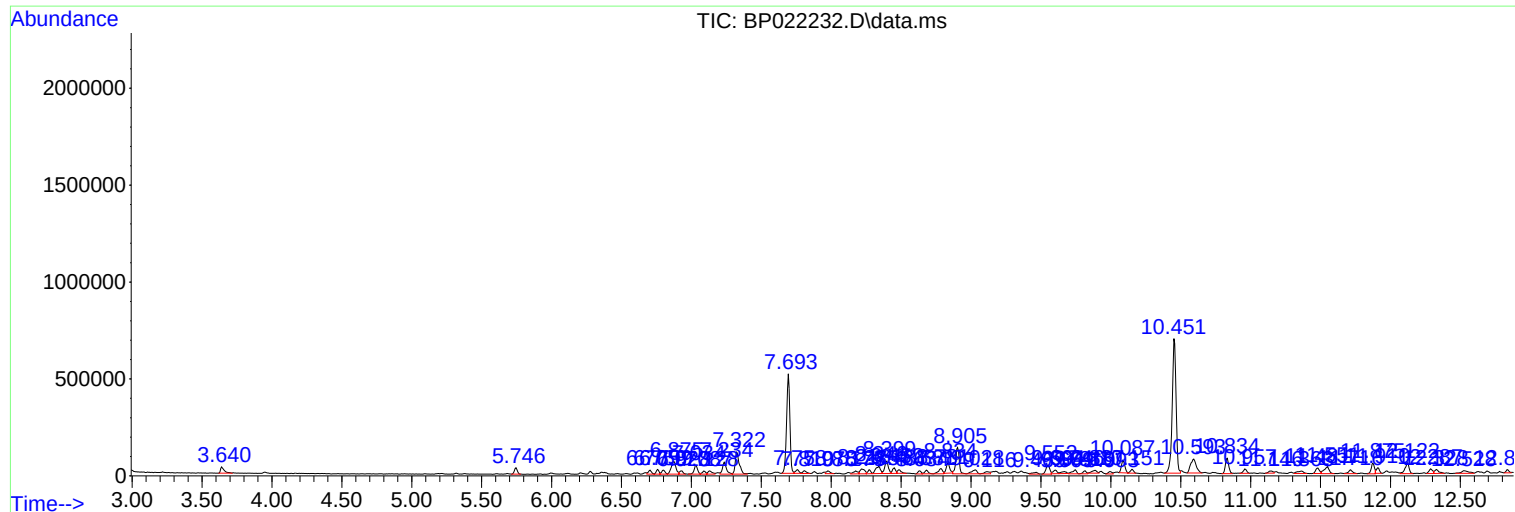
Sum of corrected areas: 22820638

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ALS Vial : 7 Sample Multiplier: 1

Instrument :  
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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP092424.MA.M  
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100424\  
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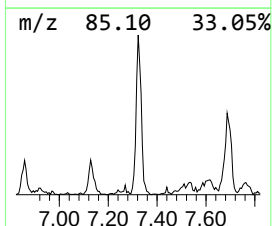
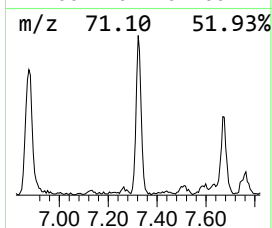
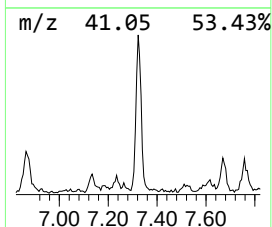
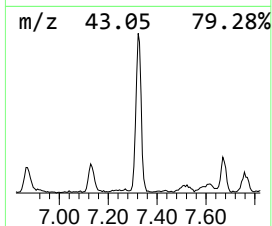
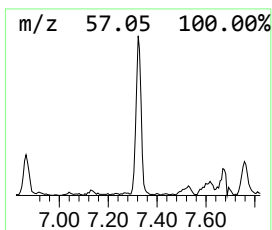
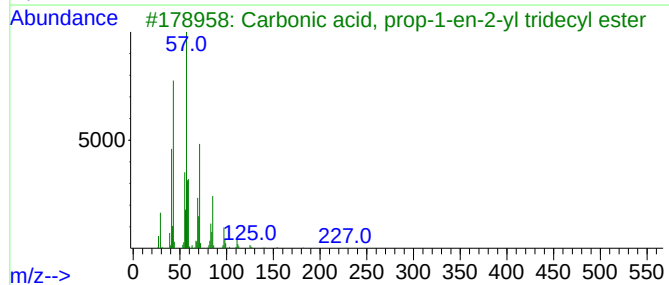
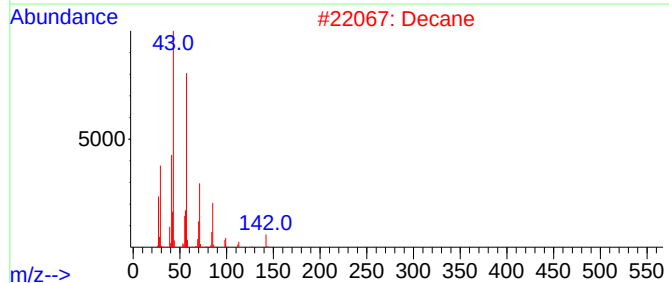
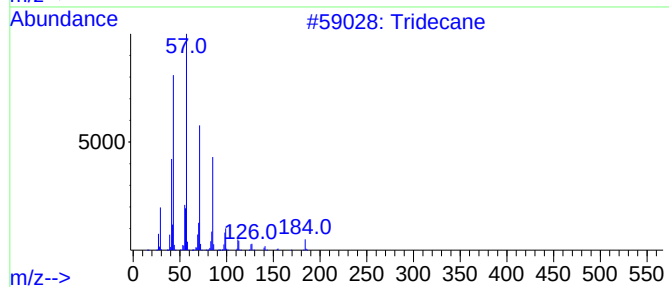
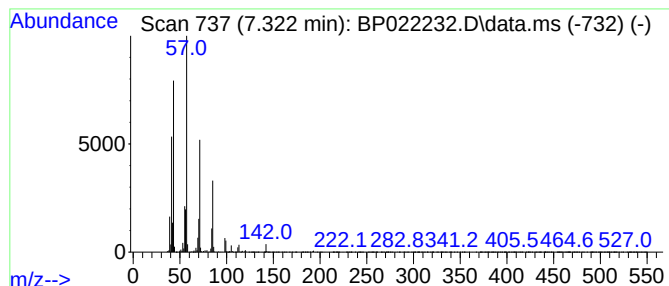
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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP092424.MA.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

| R.T.      | EstConc                             | Area   | Relative to ISTD       | R.T.         |      |
|-----------|-------------------------------------|--------|------------------------|--------------|------|
| 7.322     | 5.51 ng/ul                          | 229608 | 1,4-Dichlorobenzene-d4 | 7.693        |      |
| Hit# of 5 | Tentative ID                        | MW     | MolForm                | CAS#         | Qual |
| 1         | Tridecane                           | 184    | C13H28                 | 000629-50-5  | 90   |
| 2         | Decane                              | 142    | C10H22                 | 000124-18-5  | 87   |
| 3         | Carbonic acid, prop-1-en-2-yl tr... | 284    | C17H32O3               | 1000382-90-8 | 86   |
| 4         | Carbonic acid, prop-1-en-2-yl te... | 298    | C18H34O3               | 1000382-90-9 | 83   |
| 5         | Carbonic acid, undecyl vinyl ester  | 242    | C14H26O3               | 1000382-54-9 | 83   |



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Quant Title : SVOA CALIBRATION

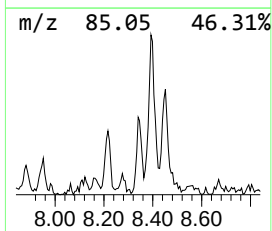
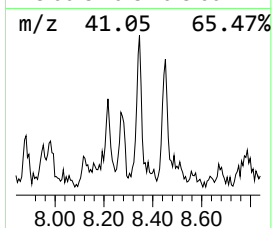
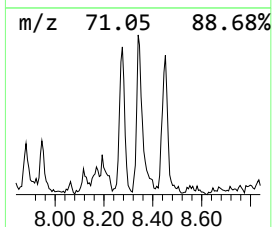
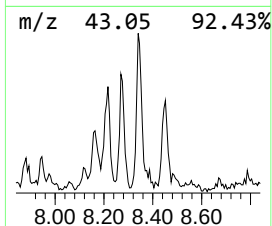
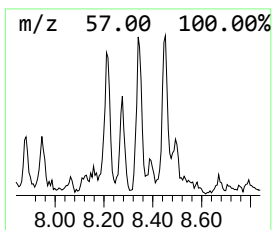
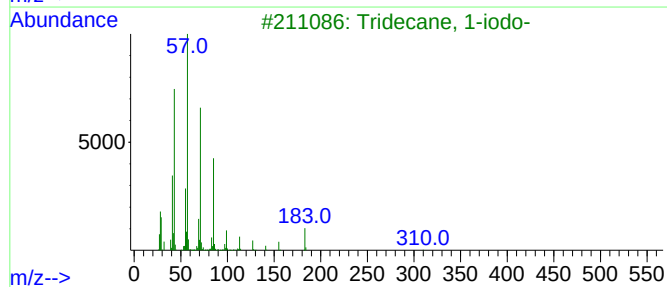
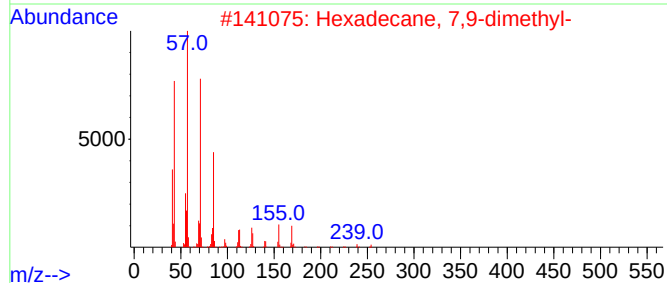
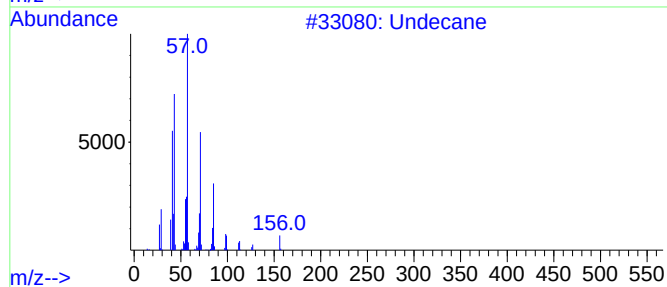
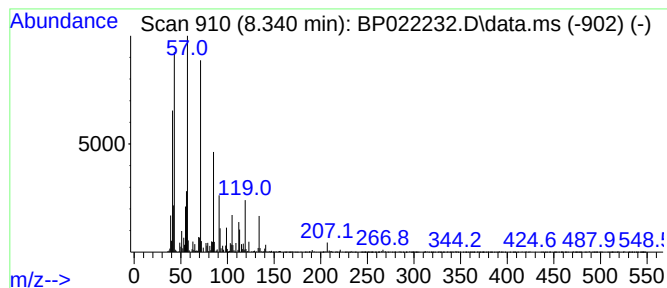
TIC Library : C:\DATABASE\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 4

| R.T.  | EstConc    | Area  | Relative to ISTD       | R.T.  |
|-------|------------|-------|------------------------|-------|
| 8.340 | 2.14 ng/ul | 89182 | 1,4-Dichlorobenzene-d4 | 7.693 |

| Hit# | of | 5 | Tentative ID              | MW  | MolForm | CAS#         | Qual |
|------|----|---|---------------------------|-----|---------|--------------|------|
| 1    |    |   | Undecane                  | 156 | C11H24  | 001120-21-4  | 59   |
| 2    |    |   | Hexadecane, 7,9-dimethyl- | 254 | C18H38  | 021164-95-4  | 58   |
| 3    |    |   | Tridecane, 1-iodo-        | 310 | C13H27I | 035599-77-0  | 58   |
| 4    |    |   | Decane, 2-methyl-         | 156 | C11H24  | 006975-98-0  | 52   |
| 5    |    |   | 1-Iodo-2-methylnonane     | 268 | C10H21I | 1000101-47-9 | 50   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100424\  
Data File : BP022232.D  
Acq On : 04 Oct 2024 17:05  
Operator : RC/JU  
Sample : P4019-09MEDL 10X  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
DDCE5MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP092424.MA.M  
Quant Title : SVOA CALIBRATION

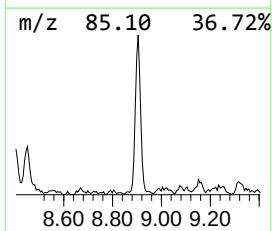
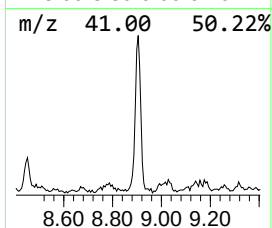
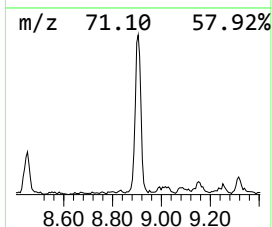
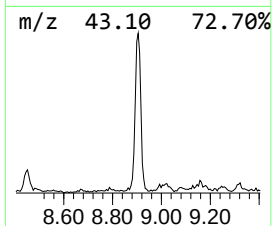
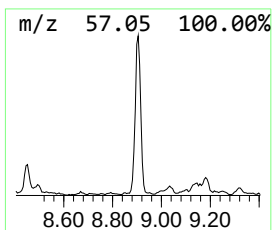
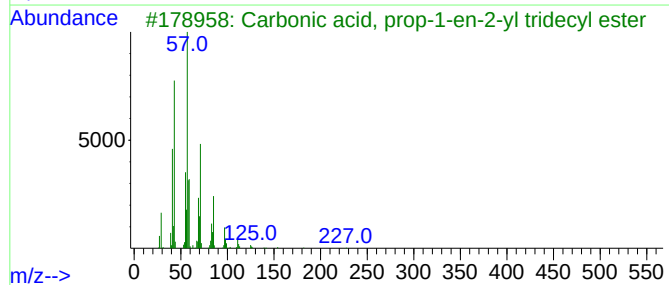
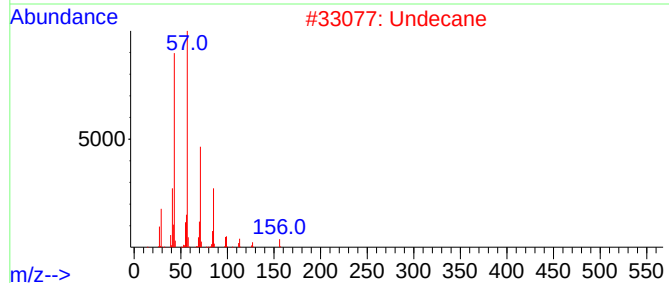
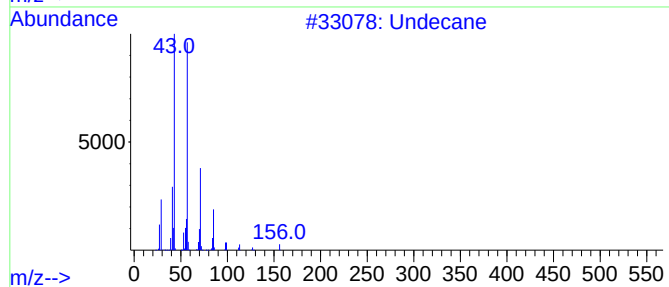
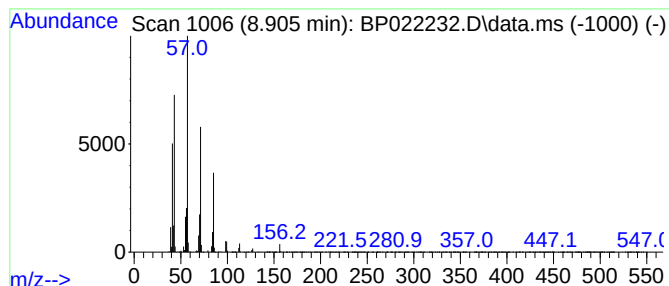
TIC Library : C:\DATABASE\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 3 Carbonic acid, prop-1-en-2-... Concentration Rank 1

| R.T.  | EstConc    | Area   | Relative to ISTD       | R.T.  |
|-------|------------|--------|------------------------|-------|
| 8.905 | 5.54 ng/ul | 230751 | 1,4-Dichlorobenzene-d4 | 7.693 |

| Hit# | of                                  | 5 | Tentative ID | MW  | MolForm  | CAS#         | Qual |
|------|-------------------------------------|---|--------------|-----|----------|--------------|------|
| 1    | Undecane                            |   |              | 156 | C11H24   | 001120-21-4  | 91   |
| 2    | Undecane                            |   |              | 156 | C11H24   | 001120-21-4  | 91   |
| 3    | Carbonic acid, prop-1-en-2-yl tr... |   |              | 284 | C17H32O3 | 1000382-90-8 | 78   |
| 4    | Hexadecane                          |   |              | 226 | C16H34   | 000544-76-3  | 78   |
| 5    | Undecane                            |   |              | 156 | C11H24   | 001120-21-4  | 70   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100424\  
Data File : BP022232.D  
Acq On : 04 Oct 2024 17:05  
Operator : RC/JU  
Sample : P4019-09MEDL 10X  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
DDCE5MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP092424.MA.M  
Quant Title : SVOA CALIBRATION

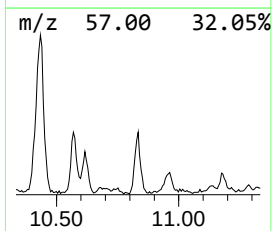
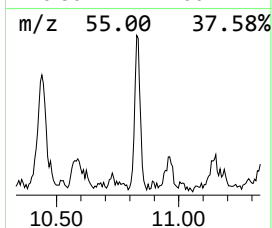
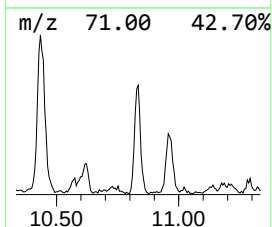
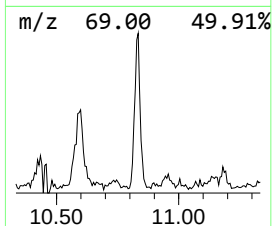
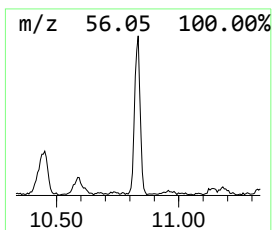
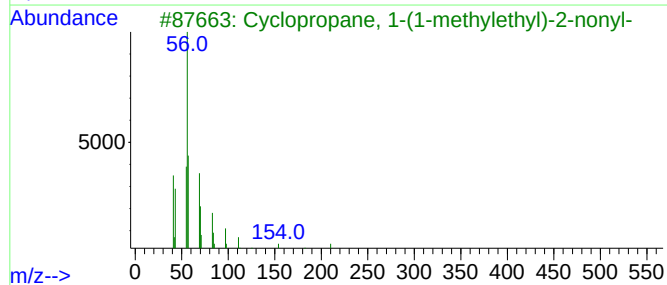
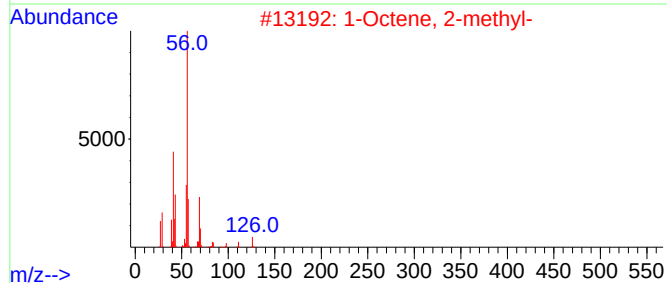
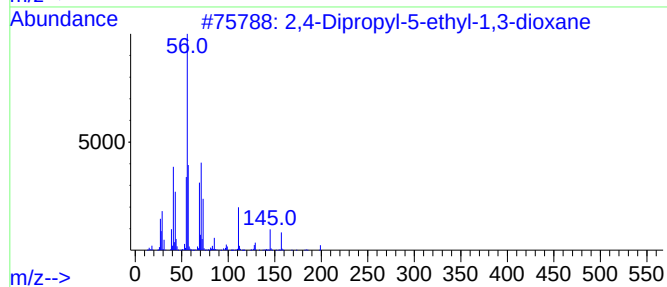
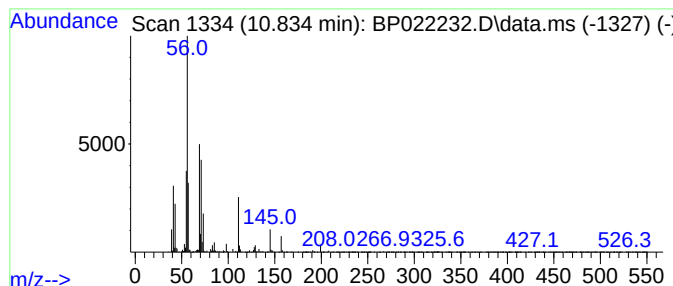
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TIC Integration Parameters: LSCINT.P

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Peak Number 4 2,4-Dipropyl-5-ethyl-1,3-di... Concentration Rank 5

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 10.834 | 2.05 ng/ul | 135880 | Naphthalene-d8   | 10.457 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | 2,4-Dipropyl-5-ethyl-1,3-dioxane    | 200 | C12H24O2 | 006413-83-8 | 86   |
| 2    |    |   | 1-Octene, 2-methyl-                 | 126 | C9H18    | 004588-18-5 | 32   |
| 3    |    |   | Cyclopropane, 1-(1-methylethyl)-... | 210 | C15H30   | 041977-39-3 | 25   |
| 4    |    |   | 2-Chloro-2-methylnonane             | 176 | C10H21Cl | 004325-50-2 | 25   |
| 5    |    |   | 2-Methyl-1-tetradecene              | 210 | C15H30   | 052254-38-3 | 25   |





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Sample : P4019-09MEDL 10X  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
DDCE5MEDL

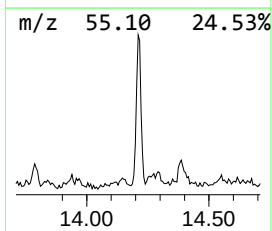
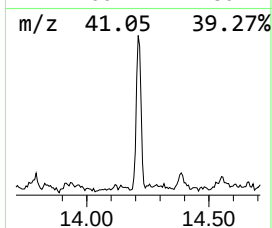
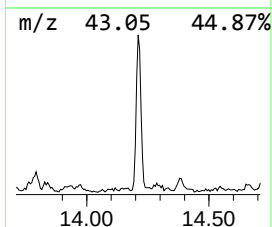
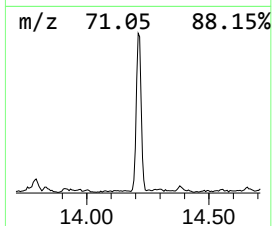
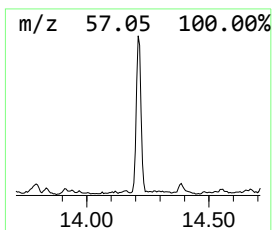
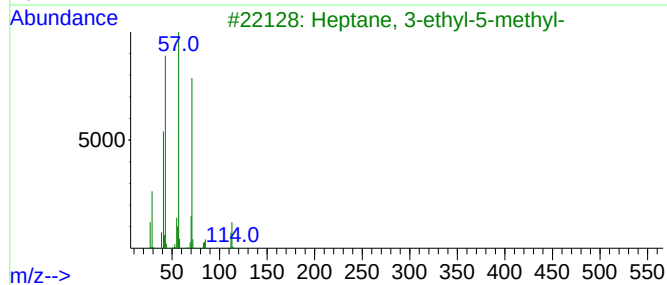
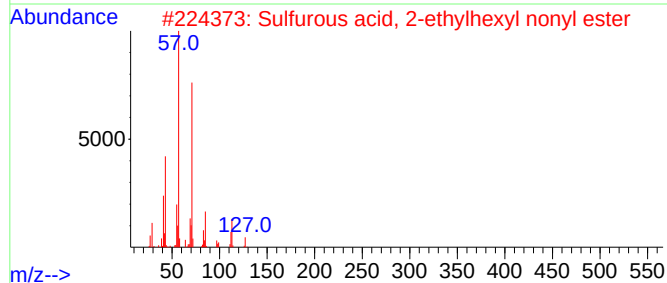
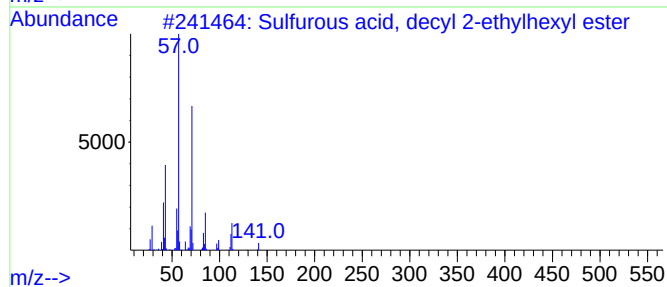
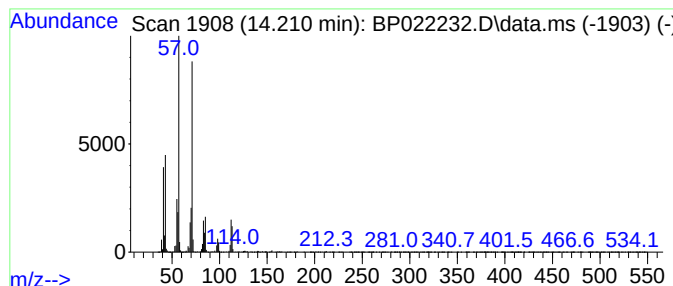
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Quant Title : SVOA CALIBRATION

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

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Peak Number 5 Sulfurous acid, decyl 2-eth... Concentration Rank 3

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 14.210 | 3.48 ng/ul | 291098 | Acenaphthene-d10 | 14.304 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-----------|--------------|------|
| 1    |    |   | Sulfurous acid, decyl 2-ethylhex... | 334 | C18H38O3S | 1000309-19-3 | 86   |
| 2    |    |   | Sulfurous acid, 2-ethylhexyl non... | 320 | C17H36O3S | 1010309-19-2 | 80   |
| 3    |    |   | Heptane, 3-ethyl-5-methyl-          | 142 | C10H22    | 052896-90-9  | 72   |
| 4    |    |   | Octane, 2,3,7-trimethyl-            | 156 | C11H24    | 062016-34-6  | 72   |
| 5    |    |   | Sulfurous acid, 2-ethylhexyl pen... | 404 | C23H48O3S | 1000309-19-8 | 64   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100424\  
Data File : BP022232.D  
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Operator : RC/JU  
Sample : P4019-09MEDL 10X  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
DDCE5MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP092424.MA.M  
Quant Title : SVOA CALIBRATION

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

| TIC Top Hit name   | RT     | EstConc | Units | Response | --Internal Standard-- |        |         |      |
|--------------------|--------|---------|-------|----------|-----------------------|--------|---------|------|
|                    |        |         |       |          | #                     | RT     | Resp    | Conc |
| (DEL) Alkane: S... | 7.322  | 5.5     | ng/ul | 229608   | 1                     | 7.693  | 832904  | 20.0 |
| (DEL) Alkane: S... | 8.340  | 2.1     | ng/ul | 89182    | 1                     | 7.693  | 832904  | 20.0 |
| Carbonic acid, ... | 8.905  | 5.5     | ng/ul | 230751   | 1                     | 7.693  | 832904  | 20.0 |
| 2,4-Dipropyl-5-... | 10.834 | 2.0     | ng/ul | 135880   | 2                     | 10.457 | 1326210 | 20.0 |
| Sulfurous acid,... | 14.210 | 3.5     | ng/ul | 291098   | 3                     | 14.304 | 1671730 | 20.0 |