

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP121624\  
 Data File : BP023456.D  
 Acq On : 17 Dec 2024 06:38  
 Operator : RC/JU  
 Sample : P5234-16  
 Misc : GCMS CONFIRMATION  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 C0AS0

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-BP112624.MA.M  
 Title : SVOA CALIBRATION

Signal : TIC: BP023456.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      | 2916544        | 2918666       | 92.21%          | 11.549%       |
| 2         | 3.323       | 52            | 57          | 58           | rBV5     | 5295           | 7353          | 0.23%           | 0.029%        |
| 3         | 3.346       | 58            | 61          | 66           | rVB      | 33590          | 39569         | 1.25%           | 0.157%        |
| 4         | 3.717       | 121           | 124         | 129          | rVB6     | 4593           | 6120          | 0.19%           | 0.024%        |
| 5         | 3.817       | 134           | 141         | 146          | rBV      | 18356          | 28536         | 0.90%           | 0.113%        |
| 6         | 4.334       | 226           | 229         | 234          | rVB6     | 4619           | 7130          | 0.23%           | 0.028%        |
| 7         | 4.434       | 244           | 246         | 251          | rVB6     | 3272           | 4478          | 0.14%           | 0.018%        |
| 8         | 4.540       | 257           | 264         | 266          | rBV3     | 8005           | 10326         | 0.33%           | 0.041%        |
| 9         | 4.628       | 275           | 279         | 284          | rVB2     | 12008          | 14934         | 0.47%           | 0.059%        |
| 10        | 4.746       | 295           | 299         | 302          | rVV6     | 2934           | 4796          | 0.15%           | 0.019%        |
| 11        | 4.793       | 303           | 307         | 311          | rVV5     | 3706           | 5384          | 0.17%           | 0.021%        |
| 12        | 4.946       | 326           | 333         | 336          | rBV8     | 4279           | 8029          | 0.25%           | 0.032%        |
| 13        | 5.099       | 355           | 359         | 367          | rVB      | 23020          | 35086         | 1.11%           | 0.139%        |
| 14        | 5.158       | 367           | 369         | 374          | rVB5     | 4651           | 6203          | 0.20%           | 0.025%        |
| 15        | 5.228       | 374           | 381         | 393          | rBV      | 47243          | 86787         | 2.74%           | 0.343%        |
| 16        | 5.375       | 401           | 406         | 412          | rVB10    | 4017           | 8196          | 0.26%           | 0.032%        |
| 17        | 5.458       | 413           | 420         | 421          | rBV7     | 3958           | 6795          | 0.21%           | 0.027%        |
| 18        | 5.587       | 436           | 442         | 449          | rVB      | 115781         | 173262        | 5.47%           | 0.686%        |
| 19        | 5.834       | 477           | 484         | 486          | rBV7     | 5809           | 11570         | 0.37%           | 0.046%        |
| 20        | 6.052       | 514           | 521         | 528          | rBV      | 25010          | 44618         | 1.41%           | 0.177%        |
| 21        | 6.111       | 528           | 531         | 534          | rVB5     | 4359           | 4931          | 0.16%           | 0.020%        |
| 22        | 6.528       | 596           | 602         | 610          | rVB6     | 6658           | 13442         | 0.42%           | 0.053%        |
| 23        | 6.634       | 616           | 620         | 625          | rBV2     | 14620          | 25160         | 0.79%           | 0.100%        |
| 24        | 6.693       | 627           | 630         | 637          | rVB5     | 8465           | 16019         | 0.51%           | 0.063%        |
| 25        | 6.769       | 637           | 643         | 649          | rBV2     | 20735          | 31674         | 1.00%           | 0.125%        |
| 26        | 6.846       | 653           | 656         | 662          | rVB7     | 3082           | 7005          | 0.22%           | 0.028%        |
| 27        | 6.916       | 662           | 668         | 671          | rBV4     | 12487          | 23377         | 0.74%           | 0.092%        |
| 28        | 7.005       | 677           | 683         | 684          | rBV5     | 8346           | 12689         | 0.40%           | 0.050%        |
| 29        | 7.087       | 691           | 697         | 701          | rBV4     | 8834           | 13127         | 0.41%           | 0.052%        |
| 30        | 7.181       | 703           | 713         | 720          | rVB2     | 32659          | 62533         | 1.98%           | 0.247%        |
| 31        | 7.428       | 751           | 755         | 762          | rBV9     | 4301           | 8675          | 0.27%           | 0.034%        |
| 32        | 7.528       | 762           | 772         | 787          | rBV      | 790985         | 1293330       | 40.86%          | 5.117%        |
| 33        | 7.652       | 787           | 793         | 799          | rVV3     | 20009          | 48714         | 1.54%           | 0.193%        |
| 34        | 7.893       | 828           | 834         | 839          | rBV      | 23362          | 37762         | 1.19%           | 0.149%        |
| 35        | 8.016       | 847           | 855         | 856          | rBV7     | 3649           | 4757          | 0.15%           | 0.019%        |
| 36        | 8.063       | 856           | 863         | 872          | rVB10    | 6015           | 15925         | 0.50%           | 0.063%        |

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 Sample : P5234-16  
 Misc : GCMS CONFIRMATION  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 C0AS0

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-BP112624.MA.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |       |         |         |        |        |
|----|--------|------|------|------|-------|---------|---------|--------|--------|
| 37 | 8.158  | 872  | 879  | 884  | rBV6  | 7098    | 14579   | 0.46%  | 0.058% |
| 38 | 8.322  | 902  | 907  | 911  | rBV8  | 3631    | 6462    | 0.20%  | 0.026% |
| 39 | 8.458  | 926  | 930  | 935  | rBV8  | 3342    | 5554    | 0.18%  | 0.022% |
| 40 | 8.611  | 952  | 956  | 959  | rBV6  | 4290    | 5040    | 0.16%  | 0.020% |
| 41 | 8.722  | 972  | 975  | 983  | rVB3  | 8749    | 16959   | 0.54%  | 0.067% |
| 42 | 8.946  | 1004 | 1013 | 1018 | rBV3  | 3843    | 10296   | 0.33%  | 0.041% |
| 43 | 9.128  | 1038 | 1044 | 1048 | rBV9  | 5469    | 10859   | 0.34%  | 0.043% |
| 44 | 9.358  | 1078 | 1083 | 1084 | rBV5  | 3464    | 4980    | 0.16%  | 0.020% |
| 45 | 9.452  | 1095 | 1099 | 1103 | rBV6  | 4184    | 6525    | 0.21%  | 0.026% |
| 46 | 9.687  | 1136 | 1139 | 1145 | rVV7  | 6518    | 12268   | 0.39%  | 0.049% |
| 47 | 9.752  | 1146 | 1150 | 1156 | rVB8  | 3416    | 5922    | 0.19%  | 0.023% |
| 48 | 9.987  | 1183 | 1190 | 1197 | rBV8  | 2764    | 7971    | 0.25%  | 0.032% |
| 49 | 10.152 | 1215 | 1218 | 1223 | rVB7  | 3055    | 4823    | 0.15%  | 0.019% |
| 50 | 10.275 | 1226 | 1239 | 1255 | rBV   | 909896  | 1692040 | 53.46% | 6.695% |
| 51 | 10.428 | 1262 | 1265 | 1268 | rVB4  | 3874    | 5187    | 0.16%  | 0.021% |
| 52 | 11.175 | 1386 | 1392 | 1394 | rBV7  | 2805    | 5518    | 0.17%  | 0.022% |
| 53 | 11.281 | 1406 | 1410 | 1415 | rBV5  | 7227    | 14494   | 0.46%  | 0.057% |
| 54 | 11.546 | 1450 | 1455 | 1457 | rBV6  | 3341    | 4958    | 0.16%  | 0.020% |
| 55 | 11.963 | 1521 | 1526 | 1530 | rBV5  | 4828    | 9619    | 0.30%  | 0.038% |
| 56 | 12.175 | 1557 | 1562 | 1570 | rVB5  | 7584    | 14708   | 0.46%  | 0.058% |
| 57 | 12.469 | 1607 | 1612 | 1617 | rBV9  | 3678    | 7525    | 0.24%  | 0.030% |
| 58 | 12.657 | 1640 | 1644 | 1649 | rVV4  | 10589   | 17430   | 0.55%  | 0.069% |
| 59 | 12.710 | 1649 | 1653 | 1658 | rVB8  | 4028    | 6588    | 0.21%  | 0.026% |
| 60 | 12.899 | 1680 | 1685 | 1687 | rBV6  | 5592    | 9520    | 0.30%  | 0.038% |
| 61 | 12.951 | 1692 | 1694 | 1699 | rVB5  | 7215    | 8972    | 0.28%  | 0.036% |
| 62 | 13.193 | 1729 | 1735 | 1737 | rBV7  | 7563    | 12653   | 0.40%  | 0.050% |
| 63 | 13.322 | 1750 | 1757 | 1764 | rBV9  | 7734    | 20451   | 0.65%  | 0.081% |
| 64 | 13.475 | 1777 | 1783 | 1790 | rBV8  | 13532   | 31510   | 1.00%  | 0.125% |
| 65 | 13.551 | 1790 | 1796 | 1801 | rVV7  | 17190   | 34619   | 1.09%  | 0.137% |
| 66 | 13.616 | 1803 | 1807 | 1811 | rVV2  | 19656   | 26115   | 0.83%  | 0.103% |
| 67 | 13.663 | 1812 | 1815 | 1818 | rVB5  | 4873    | 5982    | 0.19%  | 0.024% |
| 68 | 13.881 | 1848 | 1852 | 1859 | rBV10 | 11365   | 23660   | 0.75%  | 0.094% |
| 69 | 13.963 | 1862 | 1866 | 1873 | rVB5  | 20441   | 33941   | 1.07%  | 0.134% |
| 70 | 14.040 | 1874 | 1879 | 1884 | rVB7  | 9678    | 17904   | 0.57%  | 0.071% |
| 71 | 14.104 | 1884 | 1890 | 1891 | rBV5  | 10214   | 16085   | 0.51%  | 0.064% |
| 72 | 14.151 | 1891 | 1898 | 1906 | rBV   | 1247556 | 2084828 | 65.87% | 8.249% |
| 73 | 14.357 | 1931 | 1933 | 1934 | rBV   | 8905    | 6852    | 0.22%  | 0.027% |
| 74 | 14.569 | 1962 | 1969 | 1976 | rBV7  | 17158   | 39940   | 1.26%  | 0.158% |
| 75 | 14.645 | 1979 | 1982 | 1985 | rBV   | 10871   | 12748   | 0.40%  | 0.050% |
| 76 | 14.775 | 2000 | 2004 | 2009 | rBV4  | 12415   | 26024   | 0.82%  | 0.103% |

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 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 C0AS0

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-BP112624.MA.M  
 Title : SVOA CALIBRATION

|     |        |      |      |      |      |         |         |         |         |
|-----|--------|------|------|------|------|---------|---------|---------|---------|
| 77  | 14.945 | 2028 | 2033 | 2040 | rBV9 | 17707   | 41056   | 1.30%   | 0.162%  |
| 78  | 15.228 | 2072 | 2081 | 2085 | rBV6 | 21404   | 58596   | 1.85%   | 0.232%  |
| 79  | 15.428 | 2110 | 2115 | 2121 | rVB4 | 35148   | 67601   | 2.14%   | 0.267%  |
| 80  | 15.522 | 2128 | 2131 | 2132 | rBV3 | 9042    | 10080   | 0.32%   | 0.040%  |
| 81  | 15.922 | 2190 | 2199 | 2207 | rBV4 | 48035   | 105962  | 3.35%   | 0.419%  |
| 82  | 16.169 | 2237 | 2241 | 2245 | rVB3 | 21955   | 30705   | 0.97%   | 0.121%  |
| 83  | 16.763 | 2338 | 2342 | 2348 | rVB5 | 39497   | 66595   | 2.10%   | 0.264%  |
| 84  | 16.822 | 2348 | 2352 | 2355 | rBV  | 70447   | 89552   | 2.83%   | 0.354%  |
| 85  | 16.951 | 2368 | 2374 | 2380 | rBV2 | 1297410 | 2181405 | 68.92%  | 8.631%  |
| 86  | 16.998 | 2380 | 2382 | 2387 | rVB  | 88921   | 129381  | 4.09%   | 0.512%  |
| 87  | 17.134 | 2401 | 2405 | 2412 | rVB4 | 60957   | 95336   | 3.01%   | 0.377%  |
| 88  | 17.222 | 2418 | 2420 | 2425 | rVB2 | 46448   | 58160   | 1.84%   | 0.230%  |
| 89  | 17.569 | 2473 | 2479 | 2485 | rVB3 | 102390  | 230239  | 7.27%   | 0.911%  |
| 90  | 17.828 | 2521 | 2523 | 2526 | rBV2 | 31642   | 32397   | 1.02%   | 0.128%  |
| 91  | 18.057 | 2559 | 2562 | 2565 | rBV4 | 106392  | 169134  | 5.34%   | 0.669%  |
| 92  | 18.092 | 2565 | 2568 | 2577 | rVB2 | 794551  | 1081130 | 34.16%  | 4.278%  |
| 93  | 18.269 | 2593 | 2598 | 2608 | rVB  | 2488828 | 3165113 | 100.00% | 12.524% |
| 94  | 18.351 | 2610 | 2612 | 2618 | rBV7 | 37771   | 59975   | 1.89%   | 0.237%  |
| 95  | 18.475 | 2627 | 2633 | 2640 | rBV  | 2119959 | 3037167 | 95.96%  | 12.018% |
| 96  | 18.769 | 2681 | 2683 | 2687 | rVB  | 75793   | 70904   | 2.24%   | 0.281%  |
| 97  | 19.098 | 2735 | 2739 | 2744 | rBV  | 180510  | 300183  | 9.48%   | 1.188%  |
| 98  | 19.151 | 2745 | 2748 | 2753 | rVB  | 184067  | 237278  | 7.50%   | 0.939%  |
| 99  | 21.380 | 3122 | 3127 | 3132 | rBV  | 1389014 | 1957288 | 61.84%  | 7.745%  |
| 100 | 24.557 | 3660 | 3667 | 3683 | rVB  | 872490  | 2648472 | 83.68%  | 10.480% |

Sum of corrected areas: 25272776



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Misc : GCMS CONFIRMATION  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
C0AS0

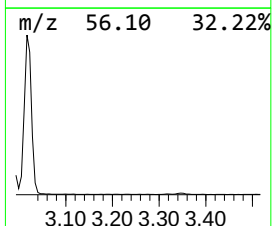
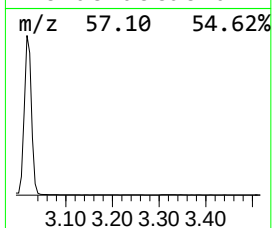
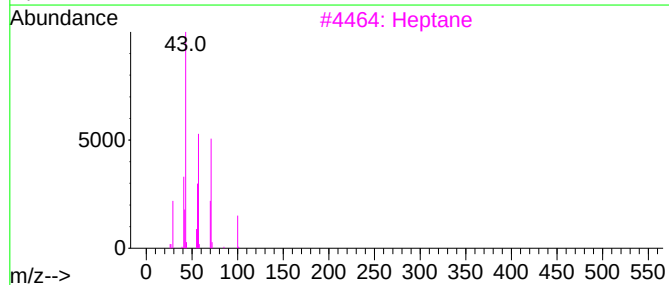
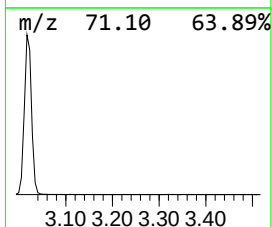
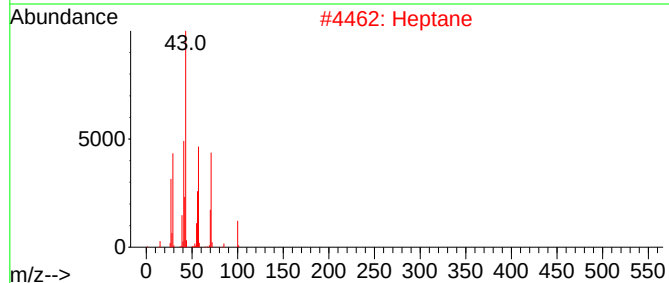
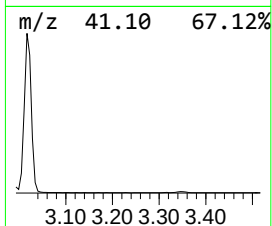
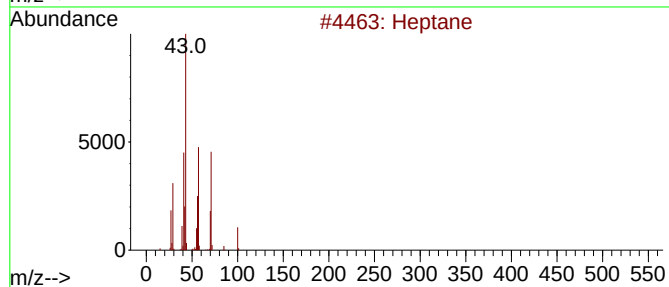
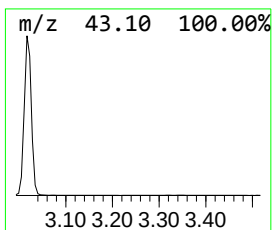
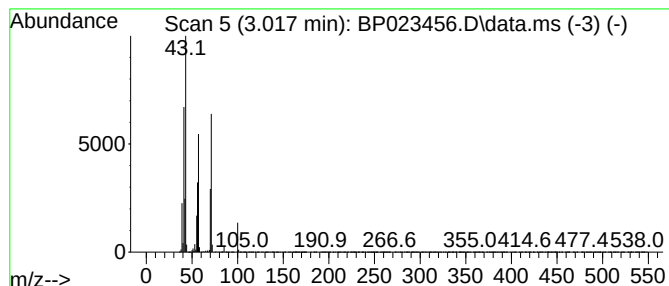
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP112624.MA.M  
Quant Title : SVOA CALIBRATION

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

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

| R.T.  | EstConc     | Area    | Relative to ISTD       | R.T.  |
|-------|-------------|---------|------------------------|-------|
| 3.017 | 45.13 ng/ul | 2918670 | 1,4-Dichlorobenzene-d4 | 7.528 |

| Hit# | of                 | 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|--------------------|---|--------------|-----|---------|-------------|------|
| 1    | Heptane            |   |              | 100 | C7H16   | 000142-82-5 | 90   |
| 2    | Heptane            |   |              | 100 | C7H16   | 000142-82-5 | 90   |
| 3    | Heptane            |   |              | 100 | C7H16   | 000142-82-5 | 87   |
| 4    | Heptane            |   |              | 100 | C7H16   | 000142-82-5 | 87   |
| 5    | Pentane, 2-methyl- |   |              | 86  | C6H14   | 000107-83-5 | 47   |



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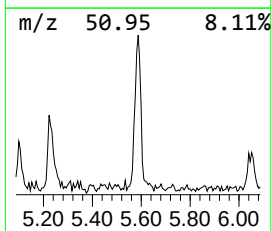
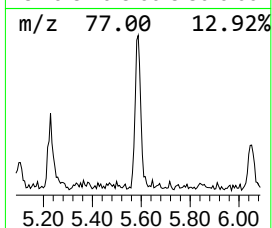
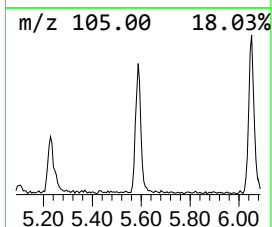
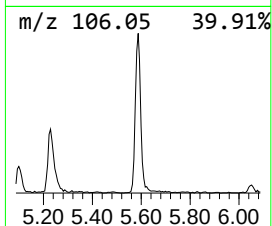
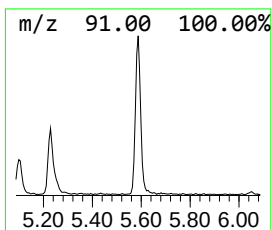
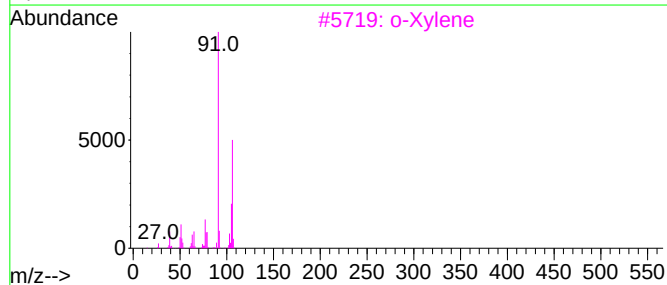
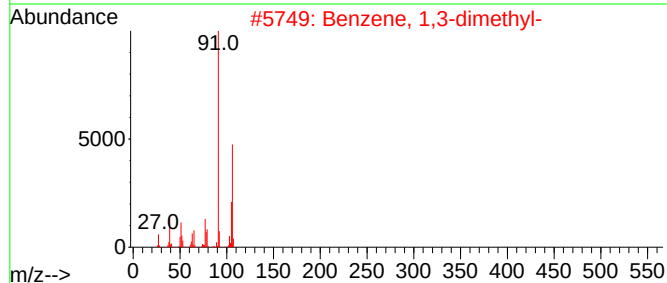
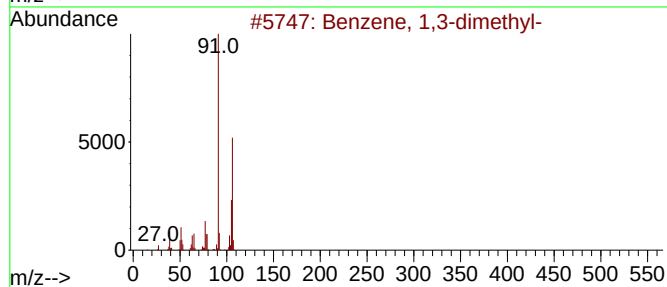
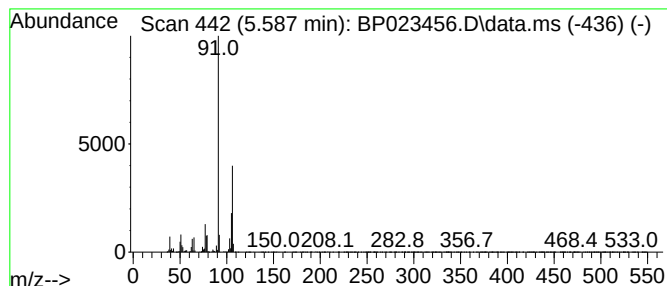
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP112624.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 5

| R.T.  | EstConc    | Area   | Relative to ISTD       | R.T.  |
|-------|------------|--------|------------------------|-------|
| 5.587 | 2.68 ng/ul | 173262 | 1,4-Dichlorobenzene-d4 | 7.528 |

| Hit# | of 5 | Tentative ID           | MW  | MolForm | CAS#        | Qual |
|------|------|------------------------|-----|---------|-------------|------|
| 1    |      | Benzene, 1,3-dimethyl- | 106 | C8H10   | 000108-38-3 | 97   |
| 2    |      | Benzene, 1,3-dimethyl- | 106 | C8H10   | 000108-38-3 | 97   |
| 3    |      | o-Xylene               | 106 | C8H10   | 000095-47-6 | 97   |
| 4    |      | p-Xylene               | 106 | C8H10   | 000106-42-3 | 95   |
| 5    |      | o-Xylene               | 106 | C8H10   | 000095-47-6 | 94   |



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ClientSampleId :  
C0AS0

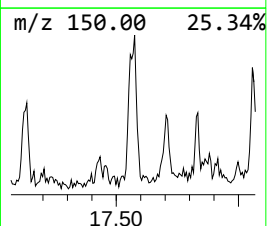
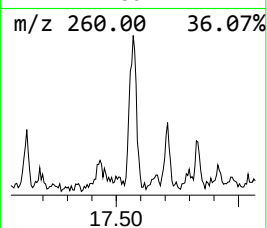
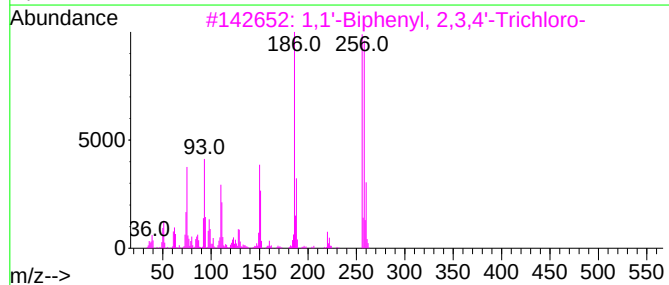
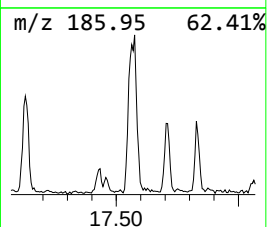
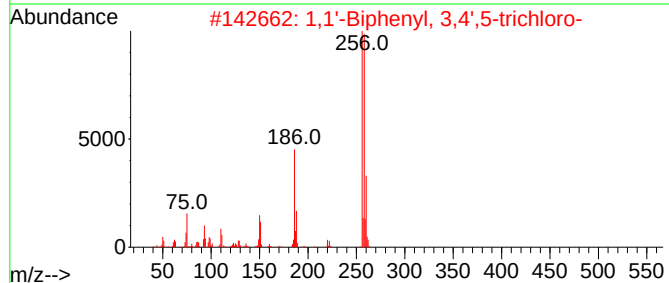
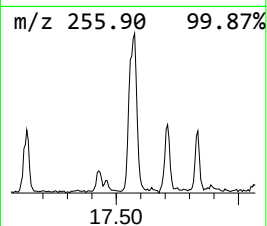
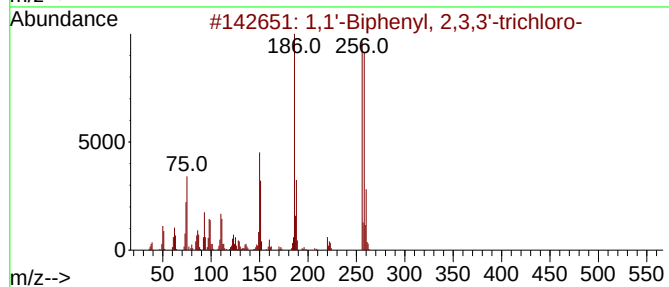
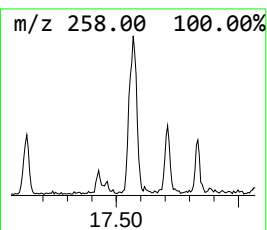
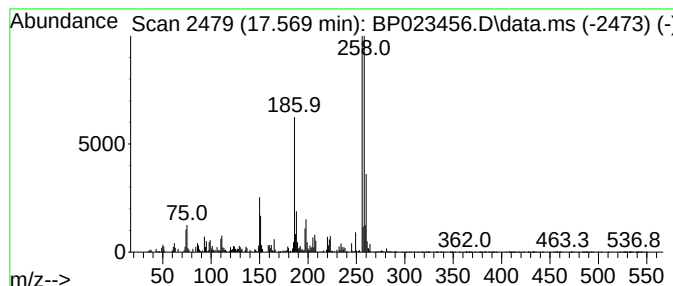
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Quant Title : SVOA CALIBRATION

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

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Peak Number 3 1,1'-Biphenyl, 2,3,3'-trich... Concentration Rank 7

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 17.569 | 2.11 ng/ul | 230239 | Phenanthrene-d10 | 16.951 |

| Hit# | of                               | 5   | Tentative ID | MW          | MolForm | CAS# | Qual |
|------|----------------------------------|-----|--------------|-------------|---------|------|------|
| 1    | 1,1'-Biphenyl, 2,3,3'-trichloro- | 256 | C12H7Cl3     | 038444-84-7 | 99      |      |      |
| 2    | 1,1'-Biphenyl, 3,4',5-trichloro- | 256 | C12H7Cl3     | 038444-88-1 | 98      |      |      |
| 3    | 1,1'-Biphenyl, 2,3,4'-Trichloro- | 256 | C12H7Cl3     | 038444-85-8 | 97      |      |      |
| 4    | 1,1'-Biphenyl, 2,4,4'-trichloro- | 256 | C12H7Cl3     | 007012-37-5 | 96      |      |      |
| 5    | 1,1'-Biphenyl, 2,4',5-trichloro- | 256 | C12H7Cl3     | 016606-02-3 | 95      |      |      |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP121624\  
Data File : BP023456.D  
Acq On : 17 Dec 2024 06:38  
Operator : RC/JU  
Sample : P5234-16  
Misc : GCMS CONFIRMATION  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
C0AS0

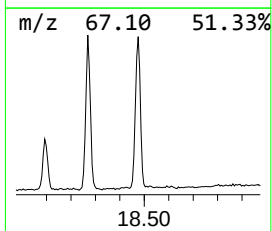
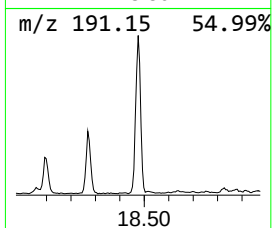
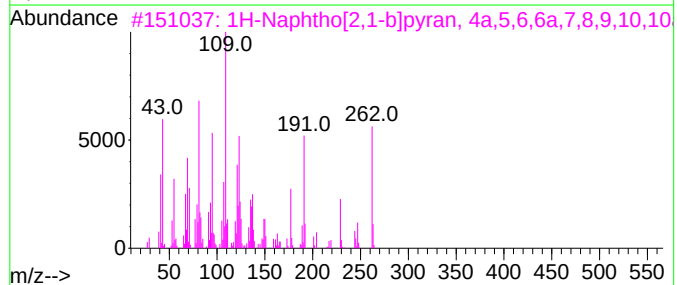
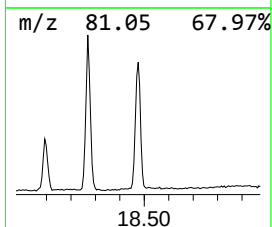
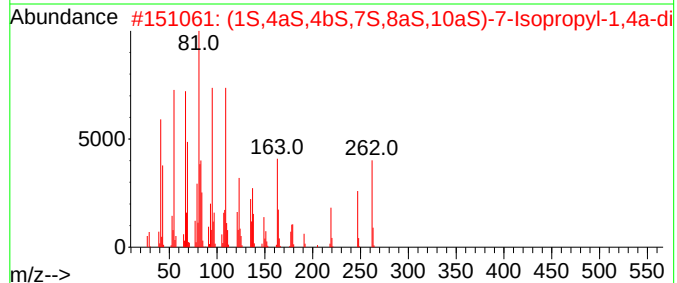
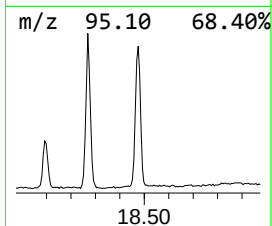
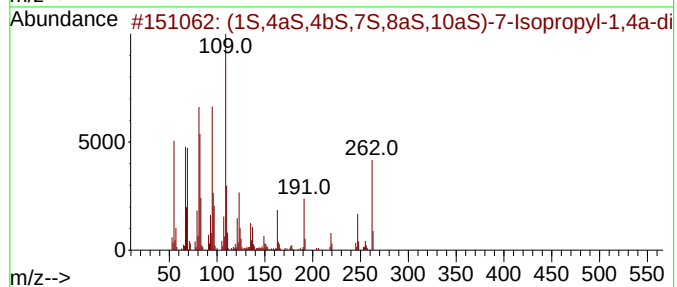
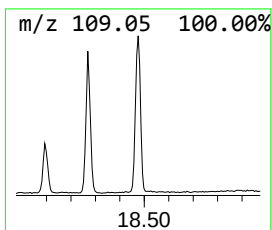
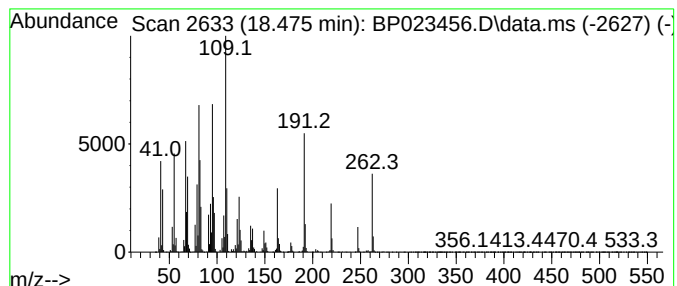
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Quant Title : SVOA CALIBRATION

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

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Peak Number 6 (1S,4aS,4bS,7S,8aS,10aS)-7-... Concentration Rank 3

| R.T.   | EstConc     | Area    | Relative to ISTD | R.T.   |
|--------|-------------|---------|------------------|--------|
| 18.475 | 27.85 ng/ul | 3037170 | Phenanthrene-d10 | 16.951 |

| Hit# | of                                  | 5   | Tentative ID | MW          | MolForm | CAS# | Qual |
|------|-------------------------------------|-----|--------------|-------------|---------|------|------|
| 1    | (1S,4aS,4bS,7S,8aS,10aS)-7-Isopr... | 262 | C19H34       | 002221-95-6 | 94      |      |      |
| 2    | (1S,4aS,4bS,7S,8aS,10aS)-7-Isopr... | 262 | C19H34       | 002221-95-6 | 38      |      |      |
| 3    | 1H-Naphtho[2,1-b]pyran, 4a,5,6,6... | 262 | C18H30O      | 005153-92-4 | 38      |      |      |
| 4    | 1,2-Benzooxazine,2-cyclohexyl-4-... | 262 | C16H26N2O    | 037898-39-8 | 35      |      |      |
| 5    | 1-(Azidomethyl)-4-fluorobenzene     | 151 | C7H6FN3      | 159979-96-1 | 35      |      |      |





Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP121624\  
Data File : BP023456.D  
Acq On : 17 Dec 2024 06:38  
Operator : RC/JU  
Sample : P5234-16  
Misc : GCMS CONFIRMATION  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
C0AS0

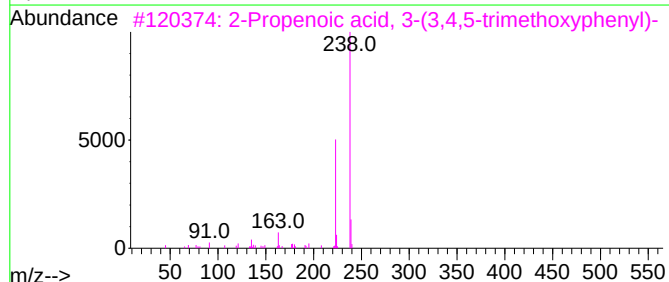
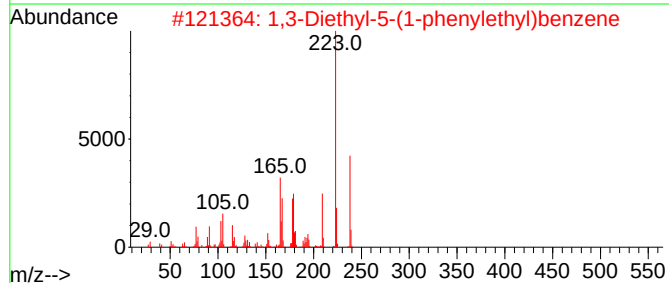
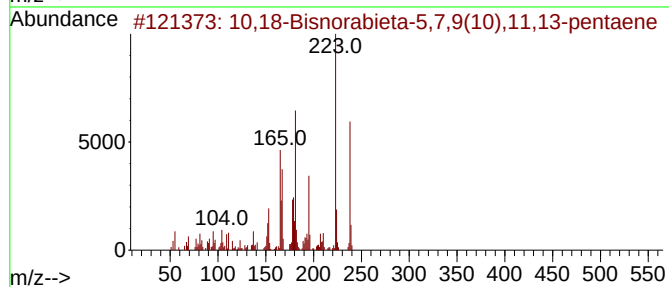
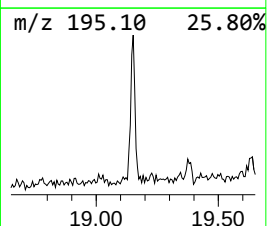
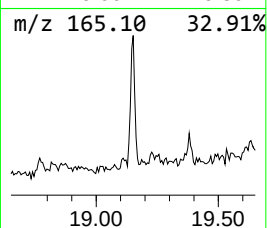
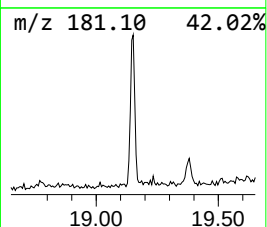
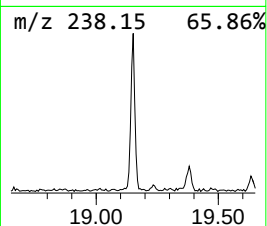
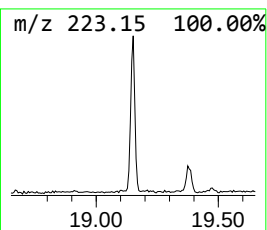
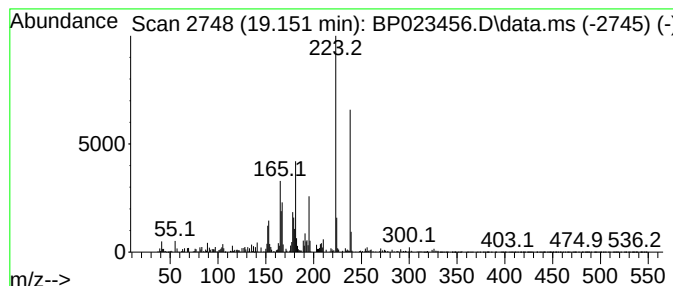
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP112624.MA.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 7 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 6

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 19.151 | 2.18 ng/ul | 237278 | Phenanthrene-d10 | 16.951 |

| Hit# | of                                  | 5   | Tentative ID | MW           | MolForm | CAS# | Qual |
|------|-------------------------------------|-----|--------------|--------------|---------|------|------|
| 1    | 10,18-Bisnorabieta-5,7,9(10),11,... | 238 | C18H22       | 006566-19-4  | 99      |      |      |
| 2    | 1,3-Diethyl-5-(1-phenylethyl)ben... | 238 | C18H22       | 1000482-32-6 | 76      |      |      |
| 3    | 2-Propenoic acid, 3-(3,4,5-trime... | 238 | C12H14O5     | 000090-50-6  | 60      |      |      |
| 4    | Phenol, 2,6-bis(1,1-dimethylethy... | 238 | C14H22OS     | 000950-59-4  | 53      |      |      |
| 5    | 3,3'-Diacetylbiphenyl               | 238 | C16H14O2     | 094113-07-2  | 49      |      |      |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP121624\  
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Sample : P5234-16  
Misc : GCMS CONFIRMATION  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
C0AS0

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP112624.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... | 3.017  | 45.1    | ng/ul | 2918670  | 1                     | 7.528  | 1293330 | 20.0 |
| Benzene, 1,3-di... | 5.587  | 2.7     | ng/ul | 173262   | 1                     | 7.528  | 1293330 | 20.0 |
| 1,1'-Biphenyl, ... | 17.569 | 2.1     | ng/ul | 230239   | 4                     | 16.951 | 2181410 | 20.0 |
| (1S,4aS,4bS,7S,... | 18.475 | 27.9    | ng/ul | 3037170  | 4                     | 16.951 | 2181410 | 20.0 |
| 10,18-Bisnorabi... | 19.151 | 2.2     | ng/ul | 237278   | 4                     | 16.951 | 2181410 | 20.0 |