

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP111224\  
 Data File : BP023076.D  
 Acq On : 13 Nov 2024 11:27  
 Operator : RC/JU  
 Sample : P4687-15  
 Misc :  
 ALS Vial : 41 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 C0CG6

Integration Parameters: LSCINT.P

Integrator: RTE

Soothing : 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-BP110924.MA.M  
 Title : SVOA CALIBRATION

Signal : TIC: BP023076.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         | 3.140       | 22            | 26          | 34           | rVB      | 15245          | 20021         | 0.58%           | 0.073%        |
| 2         | 3.558       | 94            | 97          | 114          | rBV      | 80433          | 146104        | 4.23%           | 0.532%        |
| 3         | 3.864       | 145           | 149         | 152          | rVB      | 4989           | 6999          | 0.20%           | 0.025%        |
| 4         | 4.375       | 230           | 236         | 249          | rBV      | 341473         | 479569        | 13.90%          | 1.746%        |
| 5         | 6.799       | 641           | 648         | 663          | rBV2     | 61811          | 139860        | 4.05%           | 0.509%        |
| 6         | 6.934       | 665           | 671         | 686          | rVB      | 281312         | 427607        | 12.39%          | 1.557%        |
| 7         | 7.134       | 697           | 705         | 717          | rBV      | 296790         | 508953        | 14.75%          | 1.853%        |
| 8         | 7.587       | 776           | 782         | 794          | rBV      | 293024         | 468466        | 13.58%          | 1.706%        |
| 9         | 8.299       | 896           | 903         | 919          | rBV      | 260018         | 460529        | 13.35%          | 1.677%        |
| 10        | 8.728       | 969           | 976         | 992          | rBV      | 388613         | 627454        | 18.18%          | 2.285%        |
| 11        | 8.887       | 997           | 1003        | 1004         | rBV4     | 2489           | 4001          | 0.12%           | 0.015%        |
| 12        | 9.110       | 1036          | 1041        | 1047         | rVB6     | 2746           | 5389          | 0.16%           | 0.020%        |
| 13        | 9.440       | 1090          | 1097        | 1115         | rBV      | 314613         | 563198        | 16.32%          | 2.051%        |
| 14        | 9.981       | 1181          | 1189        | 1213         | rBV      | 356875         | 839306        | 24.32%          | 3.056%        |
| 15        | 10.334      | 1242          | 1249        | 1259         | rBV      | 403972         | 646934        | 18.75%          | 2.356%        |
| 16        | 10.487      | 1268          | 1275        | 1292         | rBV      | 317561         | 644703        | 18.68%          | 2.348%        |
| 17        | 10.881      | 1336          | 1342        | 1348         | rBV5     | 4287           | 9309          | 0.27%           | 0.034%        |
| 18        | 10.945      | 1348          | 1353        | 1358         | rVV6     | 2979           | 5816          | 0.17%           | 0.021%        |
| 19        | 11.945      | 1515          | 1523        | 1532         | rBV3     | 5716           | 13488         | 0.39%           | 0.049%        |
| 20        | 13.604      | 1799          | 1805        | 1819         | rBV      | 1066673        | 1459006       | 42.28%          | 5.313%        |
| 21        | 13.887      | 1845          | 1853        | 1865         | rBV2     | 944719         | 1488850       | 43.14%          | 5.421%        |
| 22        | 14.192      | 1898          | 1905        | 1915         | rBV      | 682681         | 1022680       | 29.64%          | 3.724%        |
| 23        | 14.498      | 1950          | 1957        | 1969         | rBV2     | 28499          | 92402         | 2.68%           | 0.336%        |
| 24        | 14.681      | 1985          | 1988        | 1994         | rVB8     | 3616           | 5717          | 0.17%           | 0.021%        |
| 25        | 15.039      | 2047          | 2049        | 2055         | rVB6     | 2821           | 4003          | 0.12%           | 0.015%        |
| 26        | 15.198      | 2068          | 2076        | 2088         | rBV      | 1222063        | 2085346       | 60.43%          | 7.593%        |
| 27        | 15.286      | 2088          | 2091        | 2097         | rVV8     | 5997           | 11108         | 0.32%           | 0.040%        |
| 28        | 15.363      | 2097          | 2104        | 2117         | rVV      | 429240         | 743156        | 21.54%          | 2.706%        |
| 29        | 15.451      | 2117          | 2119        | 2128         | rVB3     | 10968          | 18439         | 0.53%           | 0.067%        |
| 30        | 16.004      | 2208          | 2213        | 2222         | rBV3     | 2972           | 6613          | 0.19%           | 0.024%        |
| 31        | 16.663      | 2321          | 2325        | 2332         | rVB9     | 1799           | 4384          | 0.13%           | 0.016%        |
| 32        | 16.798      | 2344          | 2348        | 2352         | rVB5     | 2312           | 3521          | 0.10%           | 0.013%        |
| 33        | 16.986      | 2374          | 2380        | 2393         | rBV      | 971546         | 1445213       | 41.88%          | 5.262%        |
| 34        | 17.104      | 2393          | 2400        | 2414         | rBV2     | 1534122        | 2541078       | 73.64%          | 9.253%        |
| 35        | 17.233      | 2419          | 2422        | 2429         | rVV8     | 6695           | 12621         | 0.37%           | 0.046%        |
| 36        | 17.939      | 2537          | 2542        | 2548         | rBV6     | 10872          | 18161         | 0.53%           | 0.066%        |

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Sample : P4687-15  
Misc :  
ALS Vial : 41 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
C0CG6

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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-BP110924.MA.M  
Title : SVOA CALIBRATION

|    |        |      |      |      |      |         |         |         |         |
|----|--------|------|------|------|------|---------|---------|---------|---------|
| 37 | 17.998 | 2551 | 2552 | 2558 | rVB3 | 4562    | 6505    | 0.19%   | 0.024%  |
| 38 | 18.163 | 2576 | 2580 | 2588 | rBV5 | 4039    | 6994    | 0.20%   | 0.025%  |
| 39 | 19.033 | 2723 | 2728 | 2732 | rBV2 | 27244   | 37091   | 1.07%   | 0.135%  |
| 40 | 19.104 | 2736 | 2740 | 2745 | rBV  | 23245   | 33630   | 0.97%   | 0.122%  |
| 41 | 19.274 | 2765 | 2769 | 2775 | rVB8 | 8465    | 13544   | 0.39%   | 0.049%  |
| 42 | 19.480 | 2799 | 2804 | 2816 | rBV  | 2324030 | 3274773 | 94.90%  | 11.924% |
| 43 | 21.433 | 3129 | 3136 | 3148 | rBV  | 1118323 | 1772741 | 51.37%  | 6.455%  |
| 44 | 24.427 | 3634 | 3645 | 3661 | rVB  | 1216994 | 3450910 | 100.00% | 12.566% |
| 45 | 24.651 | 3674 | 3683 | 3700 | rVB  | 678027  | 1886529 | 54.67%  | 6.869%  |

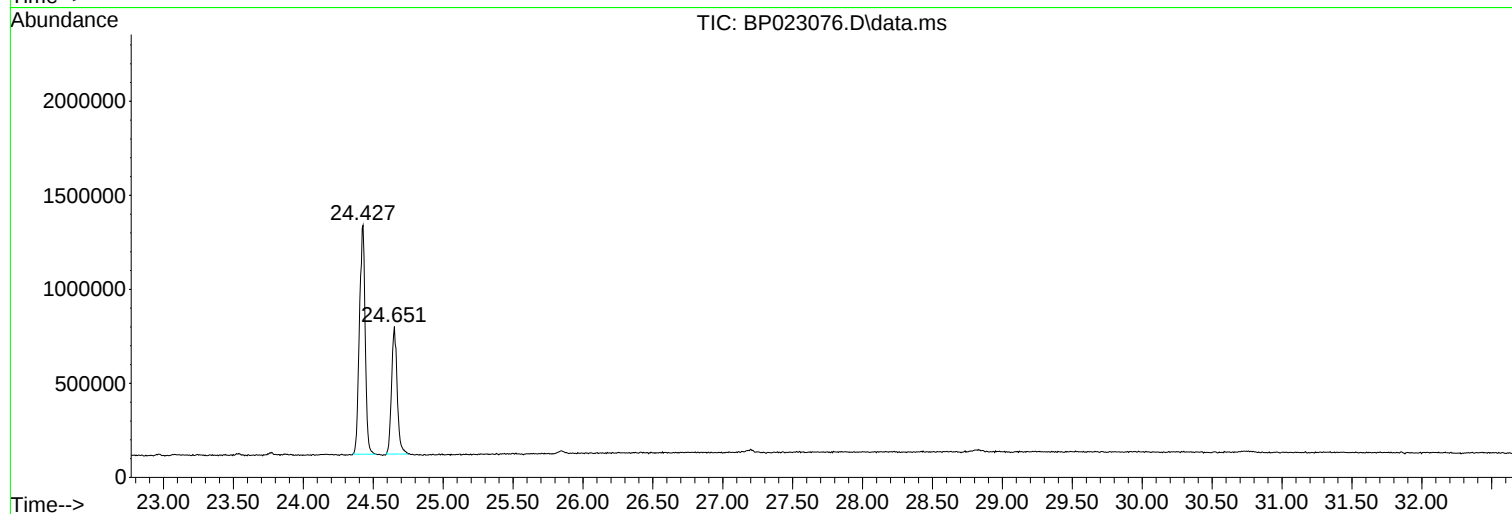
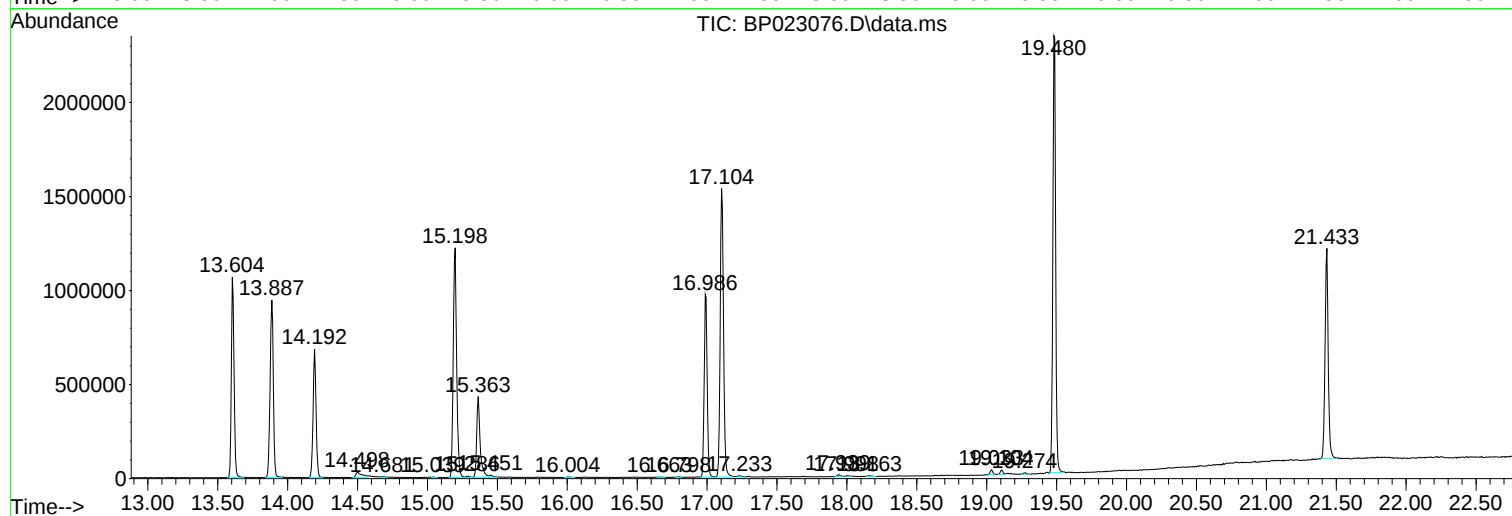
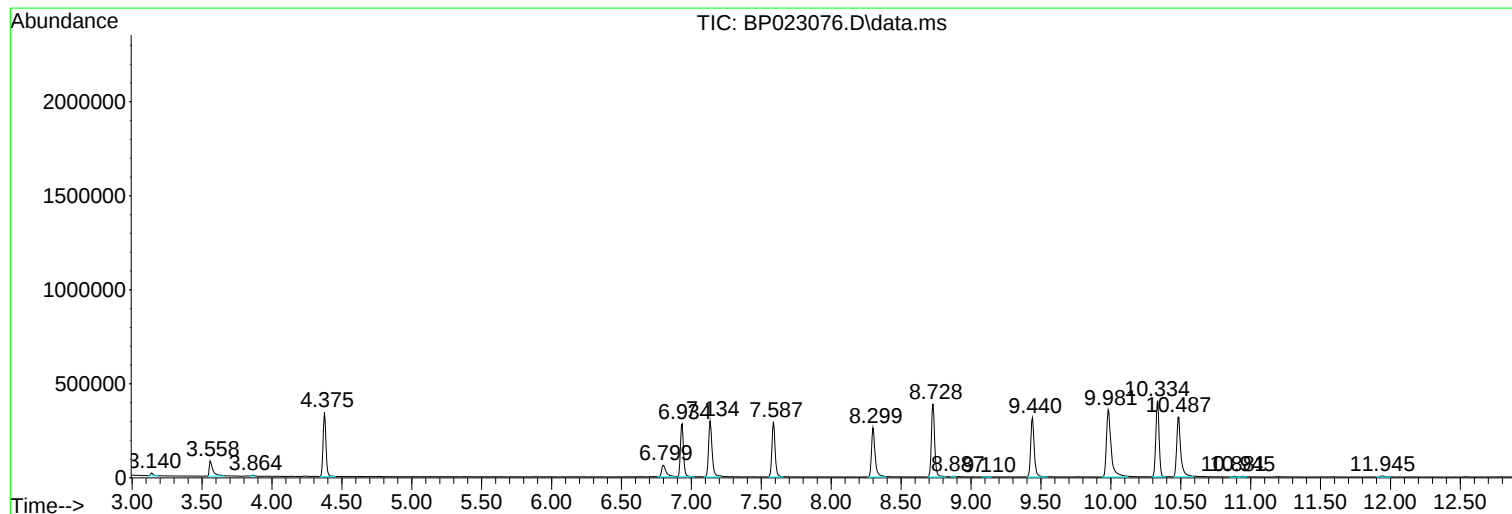
Sum of corrected areas: 27462721

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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP110924.MA.M  
Quant Title : SVOA CALIBRATION

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



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Instrument :  
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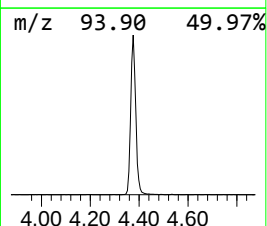
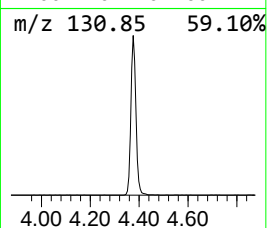
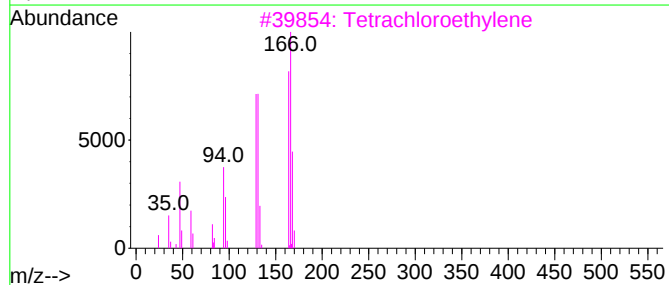
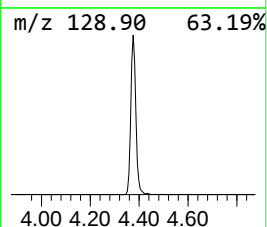
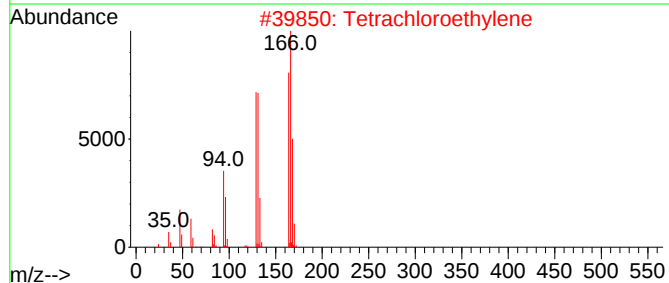
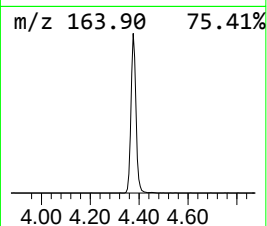
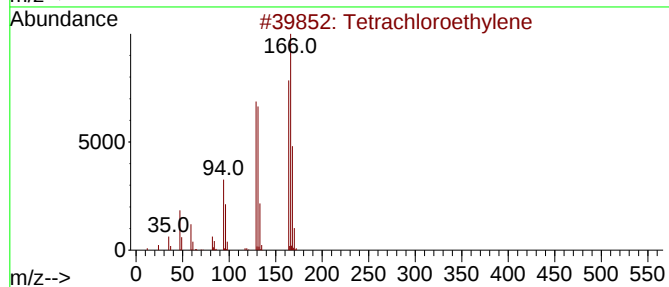
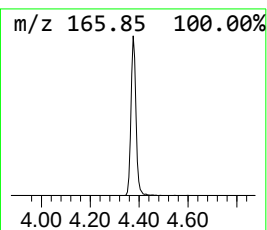
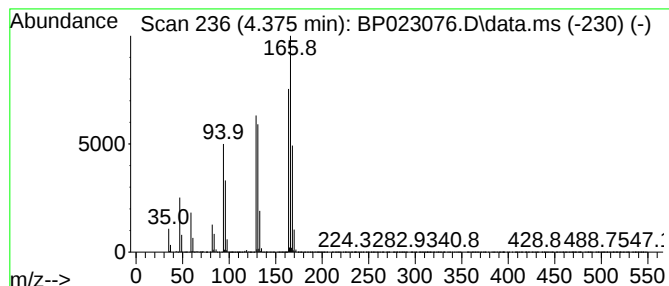
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP110924.MA.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 1 Tetrachloroethylene Concentration Rank 1

| R.T.  | EstConc     | Area   | Relative to ISTD       | R.T.  |
|-------|-------------|--------|------------------------|-------|
| 4.375 | 20.47 ng/ul | 479569 | 1,4-Dichlorobenzene-d4 | 7.587 |

| Hit# | of | 5 | Tentative ID                    | MW  | MolForm   | CAS#        | Qual |
|------|----|---|---------------------------------|-----|-----------|-------------|------|
| 1    |    |   | Tetrachloroethylene             | 164 | C2Cl4     | 000127-18-4 | 96   |
| 2    |    |   | Tetrachloroethylene             | 164 | C2Cl4     | 000127-18-4 | 96   |
| 3    |    |   | Tetrachloroethylene             | 164 | C2Cl4     | 000127-18-4 | 95   |
| 4    |    |   | Tetrachloroethylene             | 164 | C2Cl4     | 000127-18-4 | 94   |
| 5    |    |   | 2,4-Dichloro-6-fluoropyrimidine | 166 | C4HC12FN2 | 003833-57-6 | 38   |



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TIC Integration Parameters: LSCINT.P

| TIC Top Hit name   | RT    | EstConc | Units | Response | --Internal Standard-- |       |        |      |
|--------------------|-------|---------|-------|----------|-----------------------|-------|--------|------|
|                    |       |         |       |          | #                     | RT    | Resp   | Conc |
| Tetrachloroethy... | 4.375 | 20.5    | ng/u1 | 479569   | 1                     | 7.587 | 468466 | 20.0 |