

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP021425\  
 Data File : BP024065.D  
 Acq On : 14 Feb 2025 17:25  
 Operator : RC/JU  
 Sample : Q1275-06DL2 500X  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 DCZT3DL2

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-BP012925.MA.M  
 Title : SVOA CALIBRATION

Signal : TIC: BP024065.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         | 3.899       | 134           | 138         | 145          | rBV      | 19011          | 28139         | 0.30%           | 0.083%        |
| 2         | 4.017       | 154           | 158         | 162          | rBV      | 17999          | 25920         | 0.28%           | 0.077%        |
| 3         | 5.364       | 382           | 387         | 394          | rVB10    | 4508           | 9521          | 0.10%           | 0.028%        |
| 4         | 6.952       | 652           | 657         | 664          | rVB5     | 6255           | 12416         | 0.13%           | 0.037%        |
| 5         | 7.099       | 676           | 682         | 690          | rBV2     | 27222          | 44841         | 0.48%           | 0.133%        |
| 6         | 7.305       | 710           | 717         | 724          | rBV      | 23100          | 40737         | 0.43%           | 0.120%        |
| 7         | 7.758       | 787           | 794         | 802          | rBV      | 1241102        | 1954033       | 20.83%          | 5.777%        |
| 8         | 7.828       | 802           | 806         | 812          | rVB      | 19885          | 31903         | 0.34%           | 0.094%        |
| 9         | 8.463       | 910           | 914         | 923          | rBV2     | 14621          | 28149         | 0.30%           | 0.083%        |
| 10        | 8.905       | 982           | 989         | 997          | rBV2     | 24860          | 43950         | 0.47%           | 0.130%        |
| 11        | 9.028       | 1001          | 1010        | 1020         | rBV4     | 13960          | 32863         | 0.35%           | 0.097%        |
| 12        | 9.616       | 1103          | 1110        | 1119         | rBV3     | 14863          | 31949         | 0.34%           | 0.094%        |
| 13        | 10.169      | 1196          | 1204        | 1213         | rBV3     | 17137          | 47710         | 0.51%           | 0.141%        |
| 14        | 10.528      | 1257          | 1265        | 1283         | rBV      | 1684072        | 2940840       | 31.35%          | 8.694%        |
| 15        | 10.669      | 1283          | 1289        | 1301         | rVB      | 24478          | 56434         | 0.60%           | 0.167%        |
| 16        | 13.316      | 1732          | 1739        | 1746         | rBV2     | 20914          | 43810         | 0.47%           | 0.130%        |
| 17        | 13.781      | 1811          | 1818        | 1831         | rVB      | 55555          | 96280         | 1.03%           | 0.285%        |
| 18        | 14.069      | 1860          | 1867        | 1876         | rVB      | 63806          | 107691        | 1.15%           | 0.318%        |
| 19        | 14.375      | 1911          | 1919        | 1944         | rBV      | 2516846        | 3968520       | 42.31%          | 11.732%       |
| 20        | 14.681      | 1967          | 1971        | 1978         | rBV5     | 8608           | 18258         | 0.19%           | 0.054%        |
| 21        | 14.751      | 1978          | 1983        | 1989         | rVB10    | 4204           | 9445          | 0.10%           | 0.028%        |
| 22        | 14.928      | 2010          | 2013        | 2019         | rBV6     | 8962           | 12747         | 0.14%           | 0.038%        |
| 23        | 15.010      | 2019          | 2027        | 2047         | rBV      | 503248         | 830844        | 8.86%           | 2.456%        |
| 24        | 15.381      | 2083          | 2090        | 2098         | rBV      | 94704          | 165892        | 1.77%           | 0.490%        |
| 25        | 15.498      | 2105          | 2110        | 2119         | rVB7     | 12640          | 27933         | 0.30%           | 0.083%        |
| 26        | 15.945      | 2182          | 2186        | 2192         | rBV8     | 5915           | 10575         | 0.11%           | 0.031%        |
| 27        | 16.210      | 2227          | 2231        | 2238         | rBV9     | 9785           | 17398         | 0.19%           | 0.051%        |
| 28        | 16.640      | 2299          | 2304        | 2314         | rBV9     | 6948           | 16492         | 0.18%           | 0.049%        |
| 29        | 16.804      | 2325          | 2332        | 2353         | rBV      | 6159339        | 9379998       | 100.00%         | 27.731%       |
| 30        | 17.157      | 2385          | 2392        | 2404         | rBV2     | 3304791        | 4716582       | 50.28%          | 13.944%       |
| 31        | 17.257      | 2404          | 2409        | 2417         | rVB2     | 119421         | 190507        | 2.03%           | 0.563%        |
| 32        | 17.528      | 2451          | 2455        | 2460         | rBV3     | 14969          | 19500         | 0.21%           | 0.058%        |
| 33        | 19.622      | 2807          | 2811        | 2818         | rBV2     | 112108         | 177094        | 1.89%           | 0.524%        |
| 34        | 21.586      | 3139          | 3145        | 3154         | rBV      | 3208197        | 4486925       | 47.84%          | 13.265%       |
| 35        | 24.939      | 3707          | 3715        | 3732         | rVB      | 1503244        | 4199176       | 44.77%          | 12.414%       |

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Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
DCZT3DL2

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-BP012925.MA.M  
Title : SVOA CALIBRATION

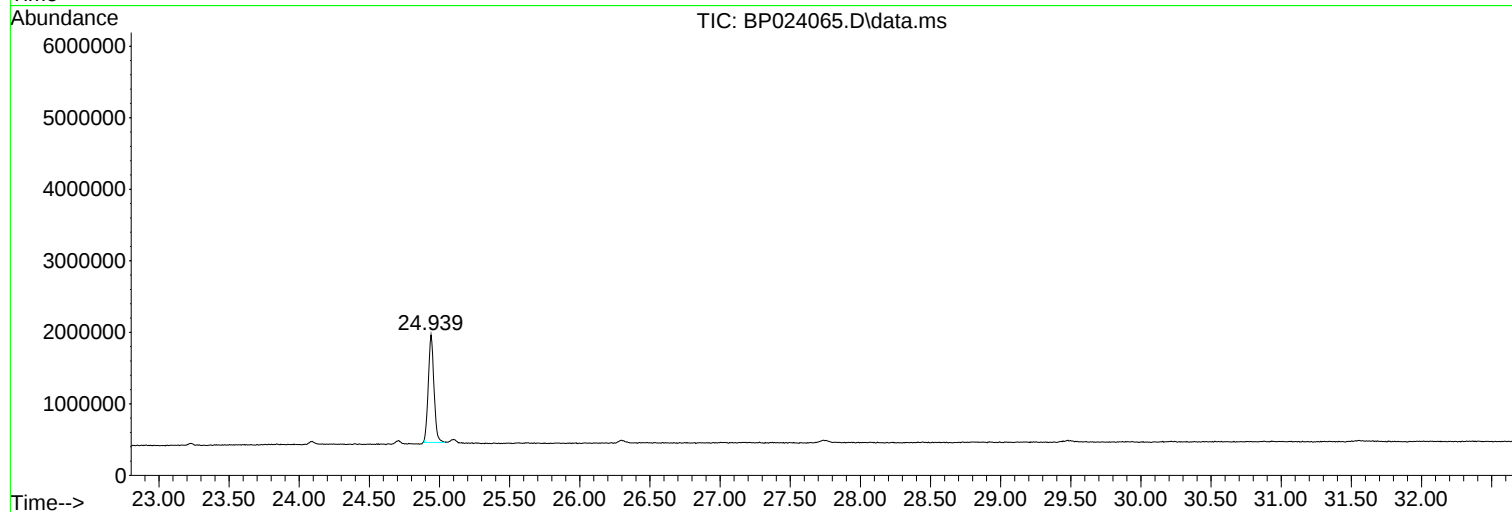
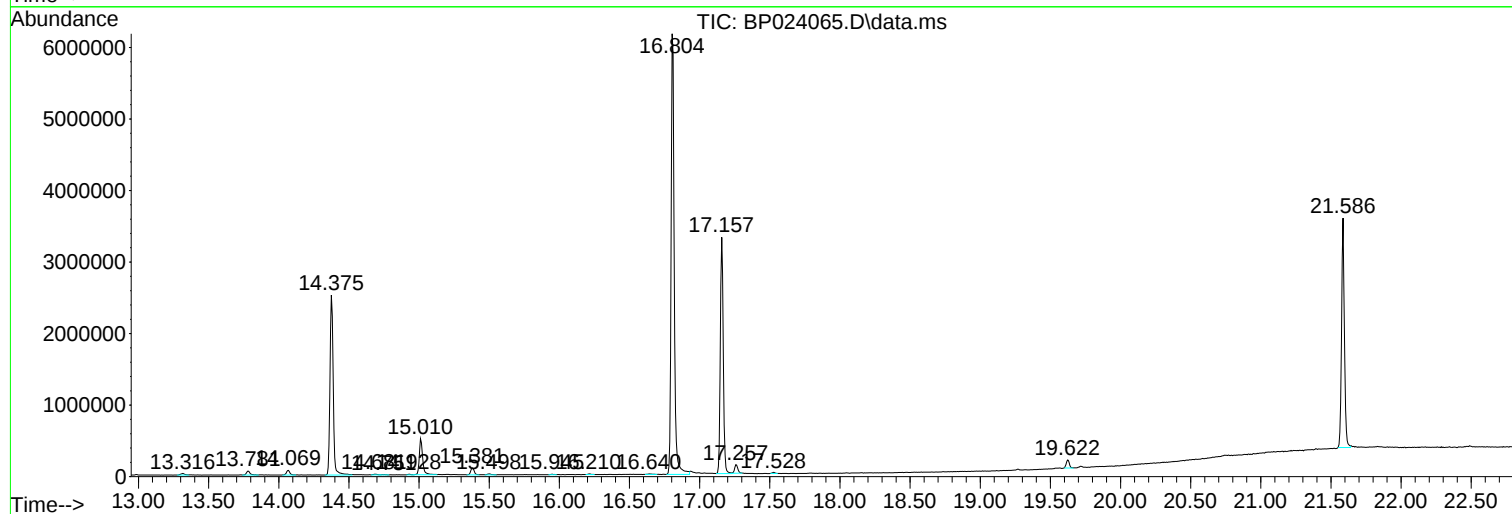
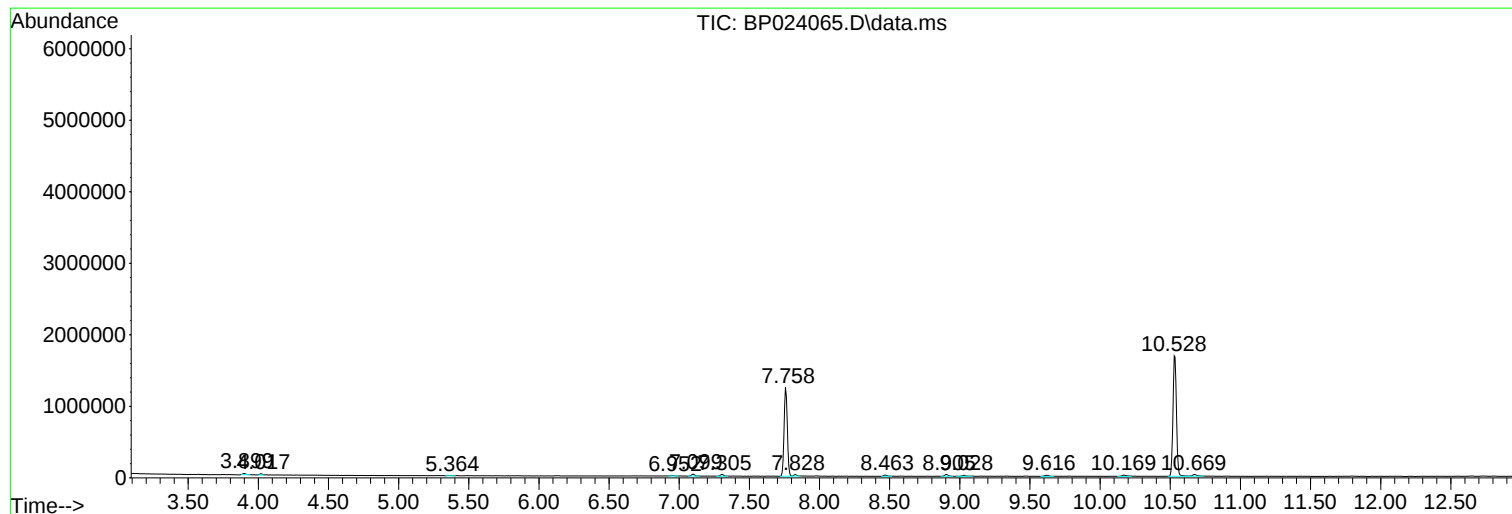
Sum of corrected areas: 33825072

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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP012925.MA.M  
Quant Title : SVOA CALIBRATION

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



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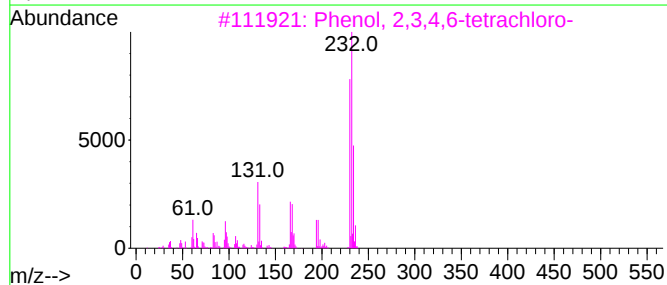
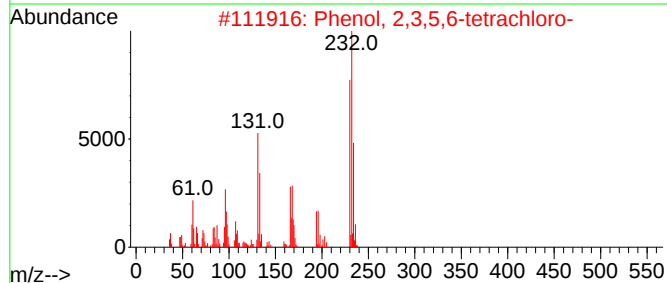
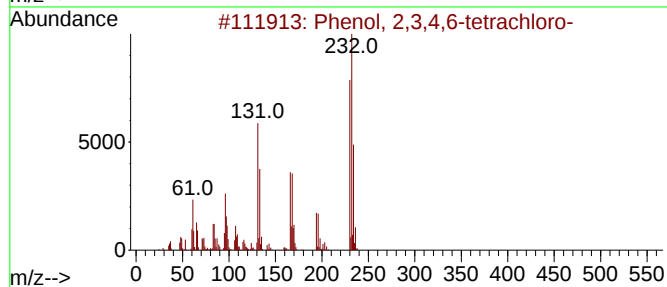
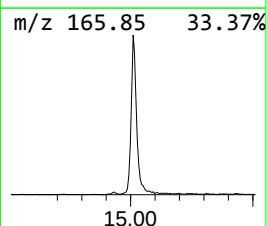
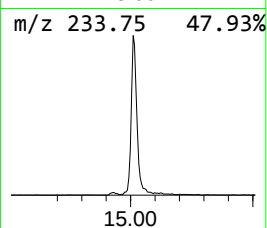
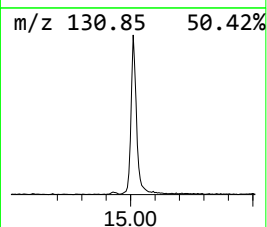
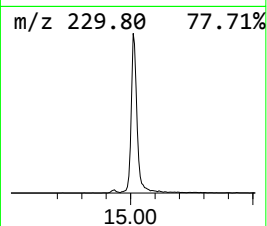
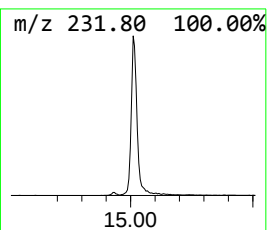
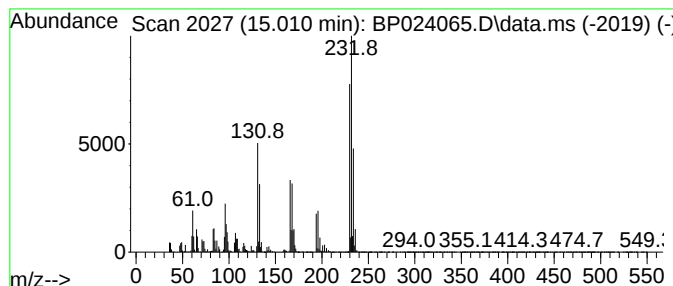
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP012925.MA.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 1 Phenol, 2,3,4,6--tetrachloro- Concentration Rank 1

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 15.010 | 4.19 ng/ul | 830844 | Acenaphthene-d10 | 14.375 |

| Hit# | of | 5 | Tentative ID                 | MW  | MolForm  | CAS#        | Qual |
|------|----|---|------------------------------|-----|----------|-------------|------|
| 1    |    |   | Phenol, 2,3,4,6-tetrachloro- | 230 | C6H2Cl4O | 000058-90-2 | 99   |
| 2    |    |   | Phenol, 2,3,5,6-tetrachloro- | 230 | C6H2Cl4O | 000935-95-5 | 99   |
| 3    |    |   | Phenol, 2,3,4,6-tetrachloro- | 230 | C6H2Cl4O | 000058-90-2 | 99   |
| 4    |    |   | Phenol, 2,3,4,6-tetrachloro- | 230 | C6H2Cl4O | 000058-90-2 | 99   |
| 5    |    |   | Phenol, 2,3,4,5-tetrachloro- | 230 | C6H2Cl4O | 004901-51-3 | 98   |



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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 |
| Phenol, 2,3,4,6... | 15.010 | 4.2     | ng/u1 | 830844   | 3                     | 14.375 | 3968520 | 20.0 |