

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP071423\  
 Data File : BP016231.D  
 Acq On : 14 Jul 2023 17:57  
 Operator : MA/JU  
 Sample : 03437-21  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 A46L7

Quant Time: Jul 14 23:55:26 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071223.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Jul 14 23:53:26 2023  
 Response via : Initial Calibration

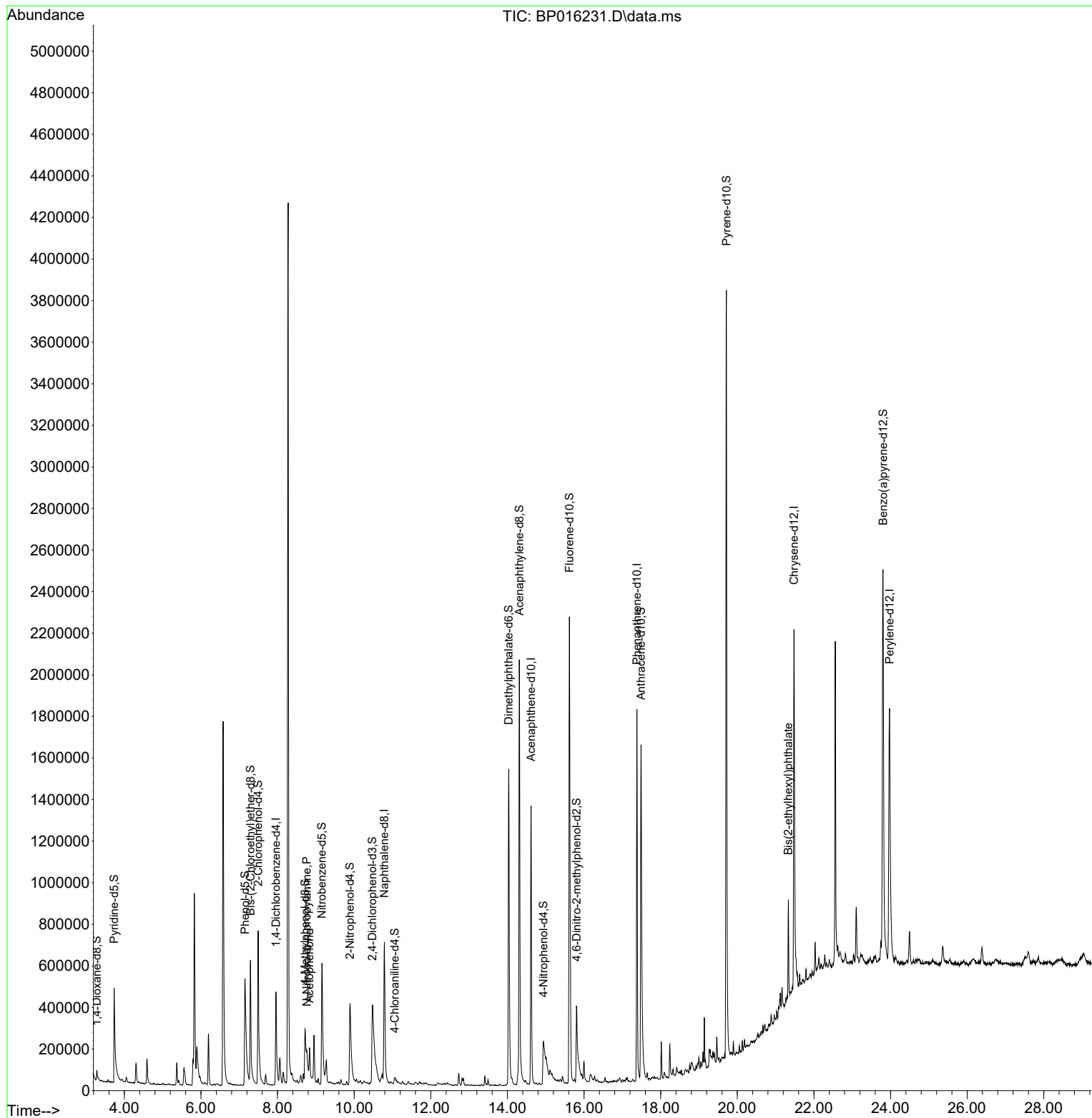
| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.957  | 152  | 145589   | 20.000 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 10.787 | 136  | 694622   | 20.000 | ng/ul  | 0.01     |
| 38) Acenaphthene-d10          | 14.616 | 164  | 456914   | 20.000 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.381 | 188  | 1050390  | 20.000 | ng/ul  | 0.00     |
| 79) Chrysene-d12              | 21.480 | 240  | 1093304  | 20.000 | ng/ul  | 0.01     |
| 88) Perylene-d12              | 23.974 | 264  | 1235244  | 20.000 | ng/ul  | 0.00     |
|                               |        |      |          |        |        |          |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.281  | 96   | 26175    | 6.362  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.734  | 84   | 326742   | 31.843 | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 7.152  | 99   | 504278   | 38.347 | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.293  | 67   | 330612   | 37.180 | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.493  | 132  | 378234   | 39.844 | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.716  | 113  | 208723   | 19.703 | ng/ul  | 0.01     |
| 21) Nitrobenzene-d5           | 9.157  | 128  | 182170   | 38.014 | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.893  | 143  | 206223   | 37.757 | ng/ul  | 0.01     |
| 28) 2,4-Dichlorophenol-d3     | 10.475 | 165  | 347482   | 36.739 | ng/ul  | 0.03     |
| 31) 4-Chloroaniline-d4        | 11.057 | 131  | 40015    | 2.639  | ng/ul  | 0.10     |
| 46) Dimethylphthalate-d6      | 14.034 | 166  | 1275332  | 36.591 | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.310 | 160  | 1392854  | 36.465 | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.939 | 143  | 127734   | 17.958 | ng/ul  | 0.00     |
| 60) Fluorene-d10              | 15.616 | 176  | 1138801  | 39.041 | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.804 | 200  | 148884   | 24.553 | ng/ul  | 0.01     |
| 73) Anthracene-d10            | 17.486 | 188  | 1281284  | 27.887 | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.716 | 212  | 2276210  | 40.122 | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.804 | 264  | 1633914  | 27.544 | ng/ul  | 0.00     |
|                               |        |      |          |        |        |          |
| Target Compounds              |        |      |          |        |        | Qvalue   |
| 16) Acetophenone              | 8.834  | 105  | 62945    | 3.603  | ng/ul  | 97       |
| 17) N-Nitroso-di-n-propyla... | 8.763  | 70   | 25448    | 2.717  | ng/ul# | 76       |
| 86) Bis(2-ethylhexyl)phtha... | 21.333 | 149  | 136025   | 2.981  | ng/ul  | 99       |
| -----                         |        |      |          |        |        |          |

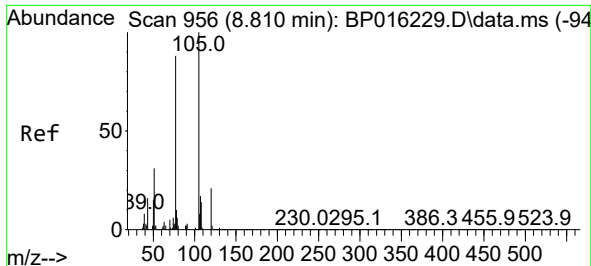
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP071423\  
Data File : BP016231.D  
Acq On : 14 Jul 2023 17:57  
Operator : MA/JU  
Sample : 03437-21  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
A46L7

Quant Time: Jul 14 23:55:26 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071223.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Fri Jul 14 23:53:26 2023  
Response via : Initial Calibration

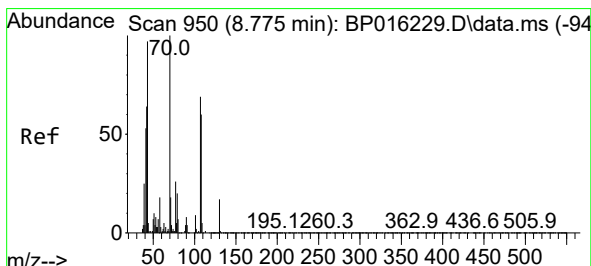
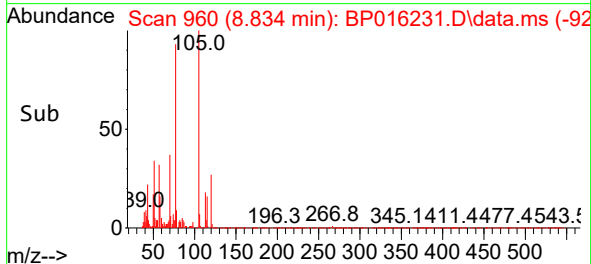
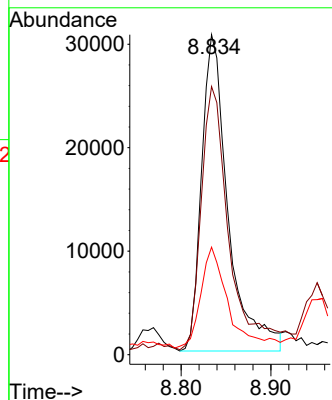
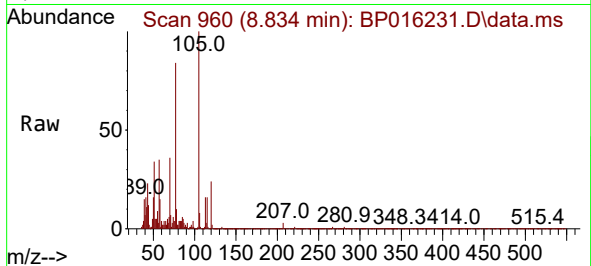




#16  
Acetophenone  
Concen: 3.603 ng/ul  
RT: 8.834 min Scan# 90  
Delta R.T. 0.024 min  
Lab File: BP016231.D  
Acq: 14 Jul 2023 17:57

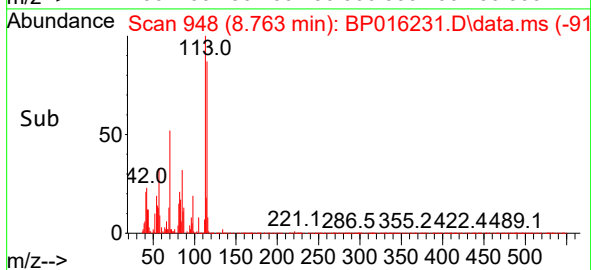
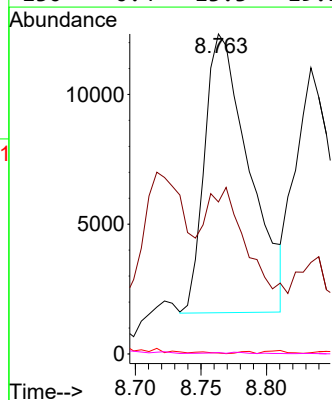
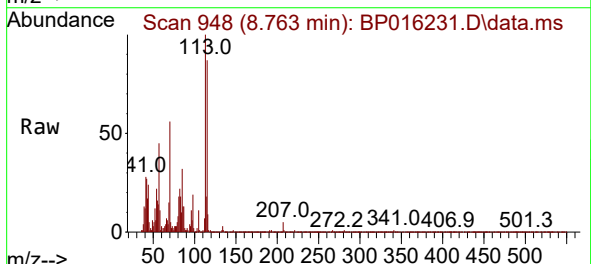
Instrument :  
BNA\_P  
ClientSampleId :  
A46L7

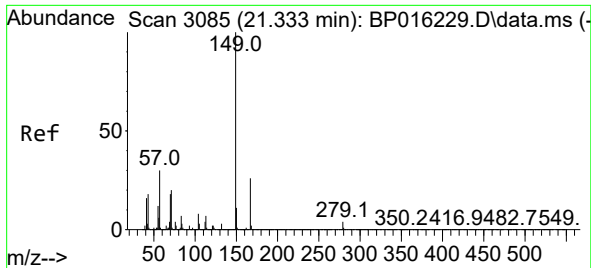
Tgt Ion:105 Resp: 62945  
Ion Ratio Lower Upper  
105 100  
77 83.8 70.2 105.2  
51 33.6 26.3 39.5



#17  
N-Nitroso-di-n-propylamine  
Concen: 2.717 ng/ul  
RT: 8.763 min Scan# 948  
Delta R.T. -0.012 min  
Lab File: BP016231.D  
Acq: 14 Jul 2023 17:57

Tgt Ion: 70 Resp: 25448  
Ion Ratio Lower Upper  
70 100  
42 47.5 50.8 76.2#  
101 0.3 7.0 10.6#  
130 0.4 13.3 19.9#





#86  
 Bis(2-ethylhexyl)phthalate  
 Concen: 2.981 ng/ul  
 RT: 21.333 min Scan# 3085  
 Delta R.T. 0.000 min  
 Lab File: BP016231.D  
 Acq: 14 Jul 2023 17:57

Instrument :  
 BNA\_P  
 ClientSampleId :  
 A46L7

Tgt Ion:149 Resp: 136025  
 Ion Ratio Lower Upper  
 149 100  
 167 25.7 21.0 31.4  
 279 3.7 3.0 4.6

