

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP102821\  
 Data File : BP007768.D  
 Acq On : 29 Oct 2021 00:06  
 Operator : CG/JU  
 Sample : M4281-09DL 5X  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 BFY65DL

Manual Integrations  
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Quant Time: Oct 29 00:59:21 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SFAM-EPA-BP102521.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Oct 27 15:37:43 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.928  | 152  | 229653   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.734 | 136  | 965150   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.563 | 164  | 663029   | 20.000 | ng/u1  | -0.01    |
| 64) Phenanthrene-d10          | 17.322 | 188  | 1372346  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.410 | 240  | 1503011  | 20.000 | ng/u1  | -0.01    |
| 88) Perylene-d12              | 23.851 | 264  | 1653700  | 20.000 | ng/u1  | -0.02    |
|                               |        |      |          |        |        |          |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.370  | 96   | 2863     | 0.566  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.805  | 84   | 30979    | 2.026  | ng/u1  | 0.02     |
| 7) Phenol-d5                  | 7.099  | 99   | 24390    | 1.398  | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.258  | 67   | 52975    | 5.470  | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.464  | 132  | 54694    | 4.031  | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.640  | 113  | 46902    | 3.434  | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.087  | 128  | 37633    | 5.722  | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.810  | 143  | 37665    | 5.243  | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.358 | 165  | 69363    | 4.744  | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.869 | 131  | 1244     | 0.064  | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.975 | 166  | 251145   | 5.592  | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.257 | 160  | 289134   | 5.253  | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.763 | 143  | 8261m    | 1.003  | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.557 | 176  | 221875   | 5.860  | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.675 | 200  | 21498    | 2.929  | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.416 | 188  | 328092   | 5.817  | ng/u1  | -0.01    |
| 81) Pyrene-d10                | 19.657 | 212  | 386520   | 5.524  | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.692 | 264  | 398100   | 4.900  | ng/u1  | -0.02    |
|                               |        |      |          |        |        |          |
| Target Compounds              |        |      |          |        |        |          |
| 2) 1,4-Dioxane                | 3.405  | 88   | 63125    | 11.169 | ng/uL  | 93       |
| 18) 4-Methylphenol            | 8.699  | 108  | 114719   | 8.080  | ng/u1  | 85       |
| 86) Bis(2-ethylhexyl)phtha... | 21.328 | 149  | 164164   | 3.271  | ng/u1# | 99       |
| -----                         |        |      |          |        |        |          |

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

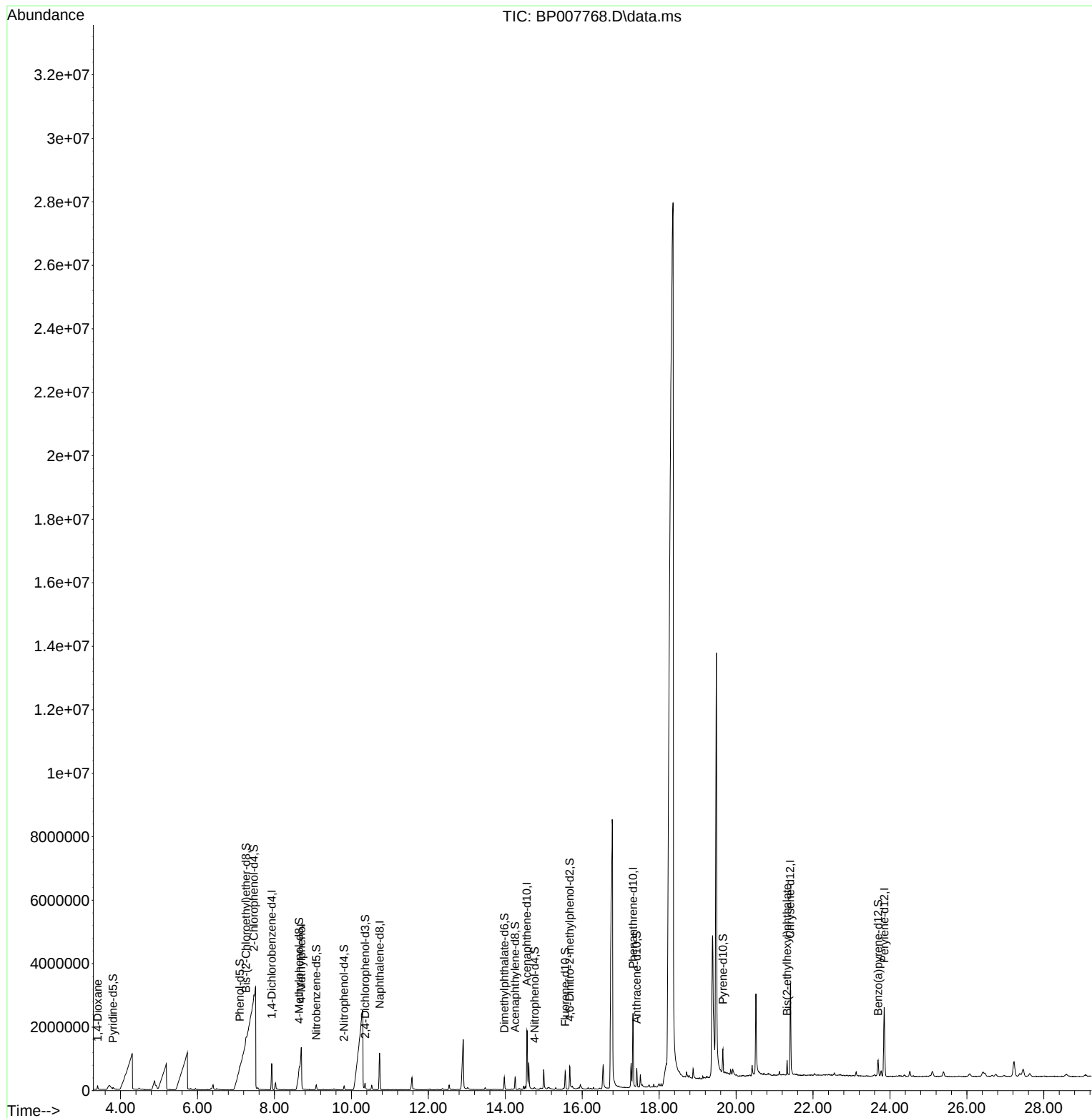
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP102821\  
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Acq On : 29 Oct 2021 00:06  
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Sample : M4281-09DL 5X  
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ALS Vial : 25 Sample Multiplier: 1

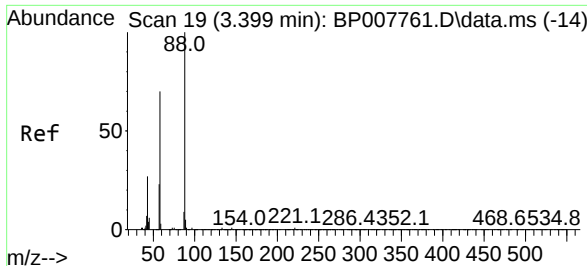
Instrument :  
BNA\_P  
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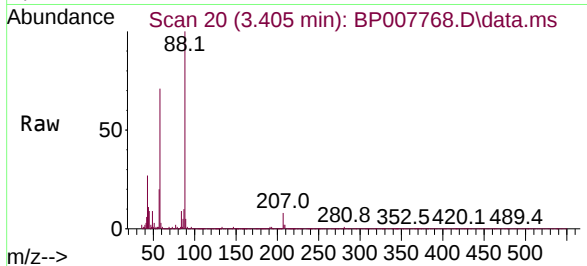
Quant Time: Oct 29 00:59:21 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SFAM-EPA-BP102521.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Oct 27 15:37:43 2021  
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#2  
1,4-Dioxane  
Concen: 11.169 ng/uL  
RT: 3.405 min Scan# 20  
Delta R.T. 0.006 min  
Lab File: BP007768.D  
Acq: 29 Oct 2021 00:06

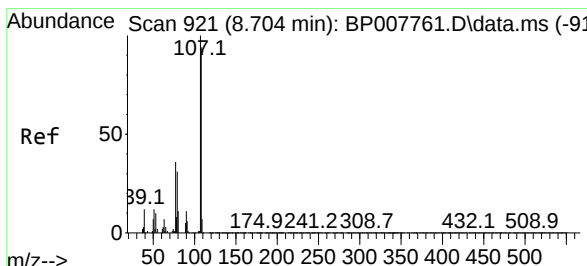
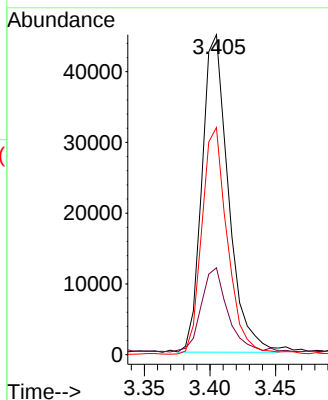
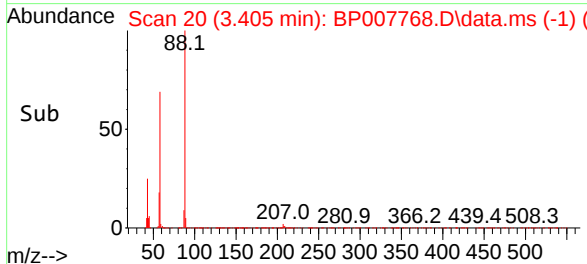
Instrument :  
BNA\_P  
ClientSampleId :  
BFY65DL



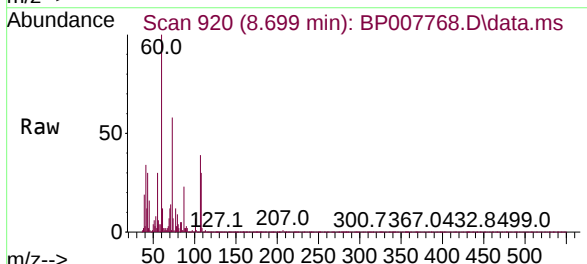
Tgt Ion: 88 Resp: 63125  
Ion Ratio Lower Upper  
88 100  
43 27.1 24.2 36.2  
58 71.0 62.5 93.7

Manual Integrations  
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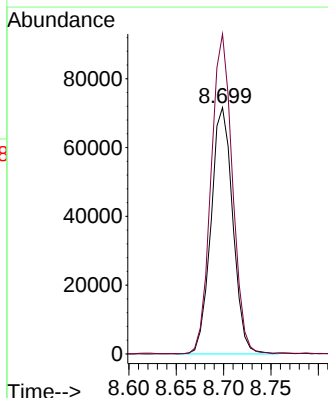
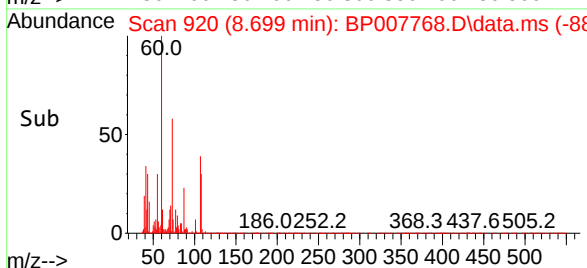
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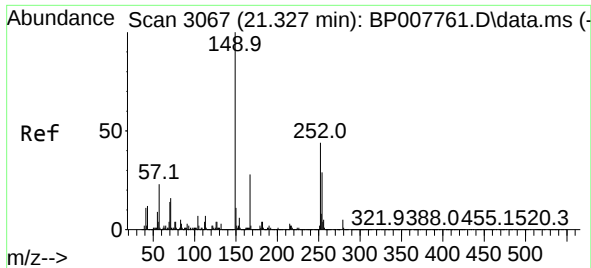


#18  
4-Methylphenol  
Concen: 8.080 ng/uL  
RT: 8.699 min Scan# 920  
Delta R.T. -0.006 min  
Lab File: BP007768.D  
Acq: 29 Oct 2021 00:06



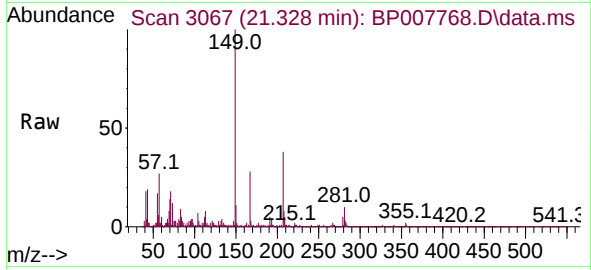
Tgt Ion: 108 Resp: 114719  
Ion Ratio Lower Upper  
108 100  
107 129.9 90.9 136.3





#86  
 Bis(2-ethylhexyl)phthalate  
 Concen: 3.271 ng/ul  
 RT: 21.328 min Scan# 3067  
 Delta R.T. -0.006 min  
 Lab File: BP007768.D  
 Acq: 29 Oct 2021 00:06

Instrument :  
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Tgt Ion:149 Resp: 164164  
 Ion Ratio Lower Upper  
 149 100  
 167 28.4 22.6 33.8  
 279 5.4 3.3 4.9#

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