

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_P\DATA\BP090919\  
 Data File : BP000132.D  
 Acq On : 09 Sep 2019 14:42  
 Operator : HP/JU  
 Sample : K4708-03  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :

Quant Time: Sep 10 03:35:44 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SOM-EPA-BP090519MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Sep 10 02:43:18 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 6.89  | 152  | 428964   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 8.17  | 136  | 1673106  | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 9.95  | 164  | 932269   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 11.45 | 188  | 1736956  | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 14.13 | 240  | 1507167  | 20.00 | ng/ul | -0.01    |
| 86) Perylene-d12          | 15.67 | 264  | 1591261  | 20.00 | ng/ul | -0.01    |

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| System Monitoring Compounds    |       |     |         |       |       |      |
| 3) 1,4-Dioxane-d8              | 2.60  | 96  | 48292   | 3.99  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.51  | 99  | 820900  | 22.47 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.57  | 67  | 426879  | 22.34 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 6.66  | 132 | 654860  | 22.16 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 7.26  | 113 | 623642  | 22.72 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 7.45  | 128 | 301860  | 23.76 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 7.77  | 143 | 306296  | 24.76 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 8.02  | 165 | 573839  | 21.86 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 8.23  | 131 | 783168  | 24.13 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 9.63  | 166 | 1635846 | 23.76 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 9.79  | 160 | 1928966 | 22.67 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 10.03 | 143 | 284144  | 23.10 | ng/ul | 0.00 |
| 58) Fluorene-d10               | 10.47 | 176 | 1366848 | 23.38 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 10.52 | 200 | 158461  | 19.85 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 11.50 | 188 | 2102735 | 25.00 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 12.89 | 212 | 2349063 | 26.21 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 15.58 | 264 | 2287534 | 27.73 | ng/ul | 0.00 |

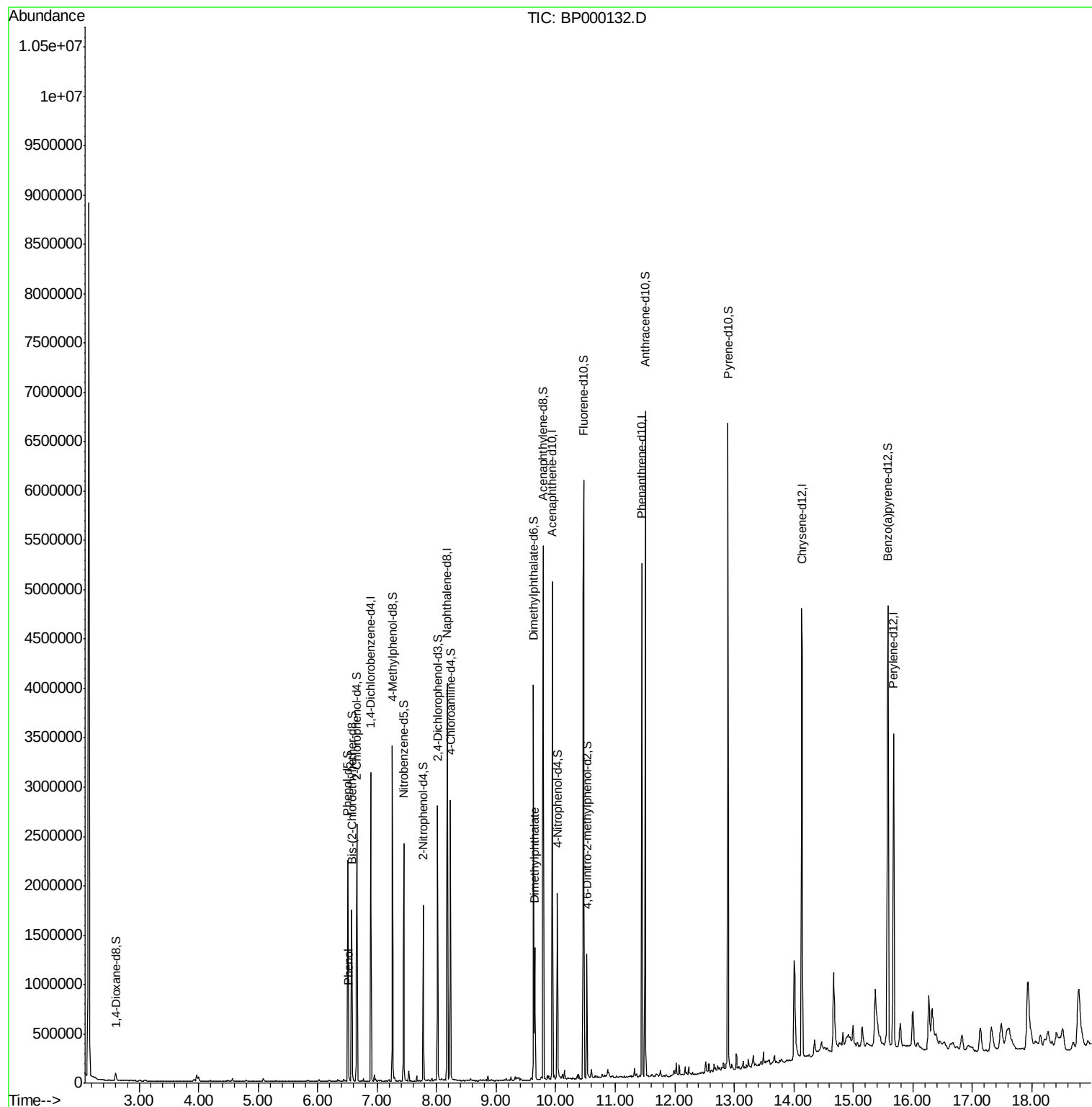
|                       |      |     |        |        |       |    |
|-----------------------|------|-----|--------|--------|-------|----|
| Target Compounds      |      |     |        | Ovalue |       |    |
| 6) Phenol             | 6.52 | 94  | 49547  | 1.301  | ng/ul | 98 |
| 45) Dimethylphthalate | 9.65 | 163 | 451846 | 6.505  | ng/ul | 99 |

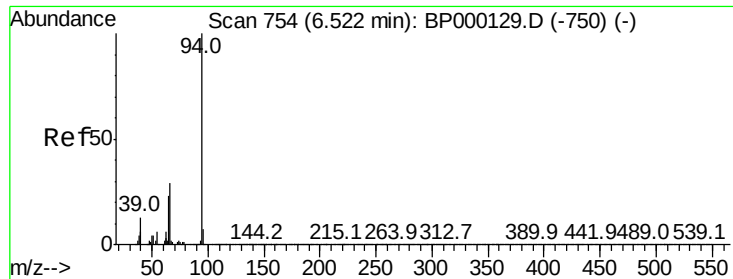
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090919\  
Data File : BP000132.D  
Acq On : 09 Sep 2019 14:42  
Operator : HP/JU  
Sample : K4708-03  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :

Quant Time: Sep 10 03:35:44 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SOM-EPA-BP090519MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Sep 10 02:43:18 2019  
Response via : Initial Calibration





#6

Phenol

Concen: 1.301 ng/ul

RT: 6.52 min Scan# 754

Delta R.T. -0.00 min

Lab File: BP000132.D

Acq: 09 Sep 2019 14:42

Instrument :

BNA\_P

ClientSampleId :

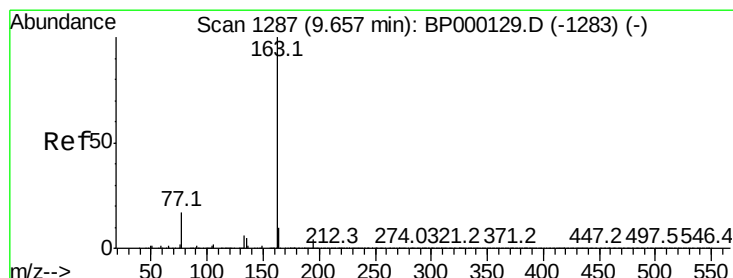
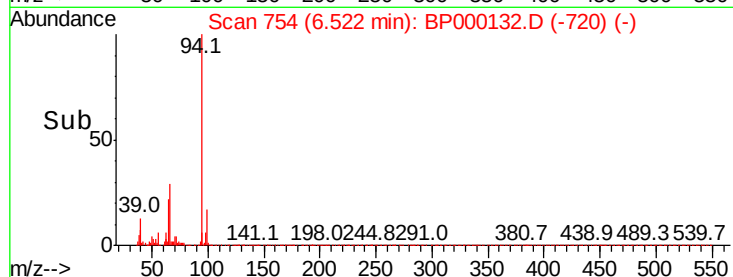
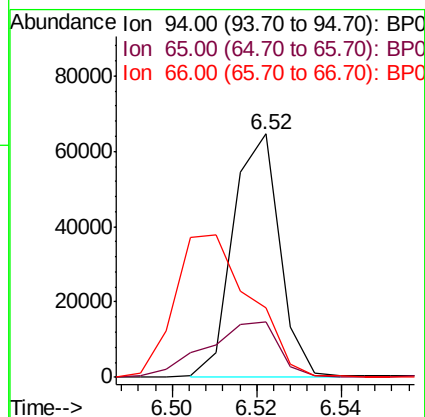
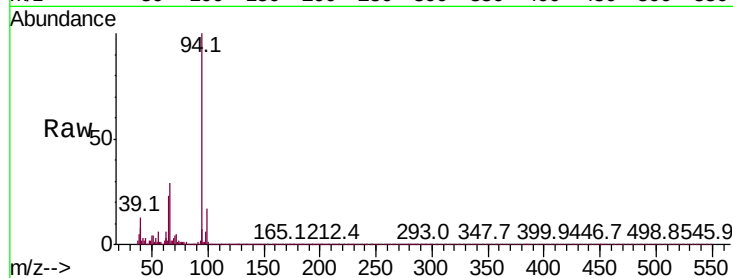
Tot Ion: 94 Resp: 49547

Ion Ratio Lower Upper

94 100

65 22.6 18.8 28.2

66 28.8 24.2 36.2



#45

Dimethylphthalate

Concen: 6.505 ng/ul

RT: 9.65 min Scan# 1286

Delta R.T. -0.01 min

Lab File: BP000132.D

Acq: 09 Sep 2019 14:42

Tgt Ion: 163 Resp: 451846

Ion Ratio Lower Upper

163 100

194 4.1 3.2 4.8

164 10.1 8.4 12.6

