

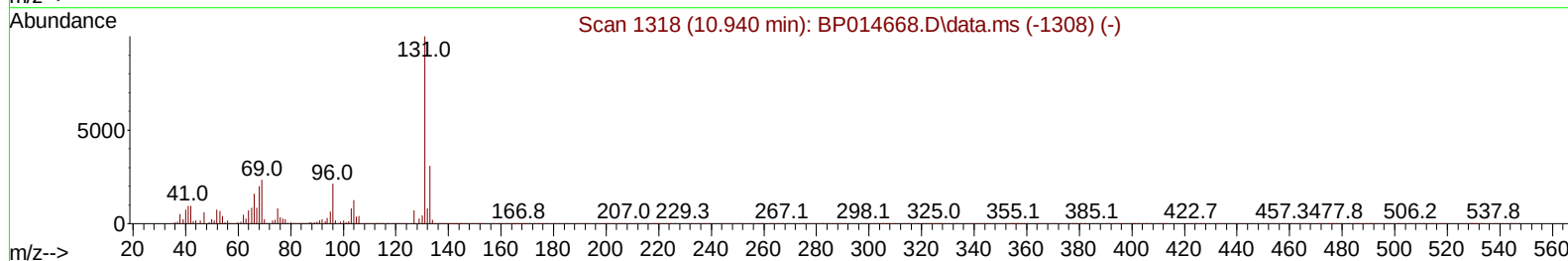
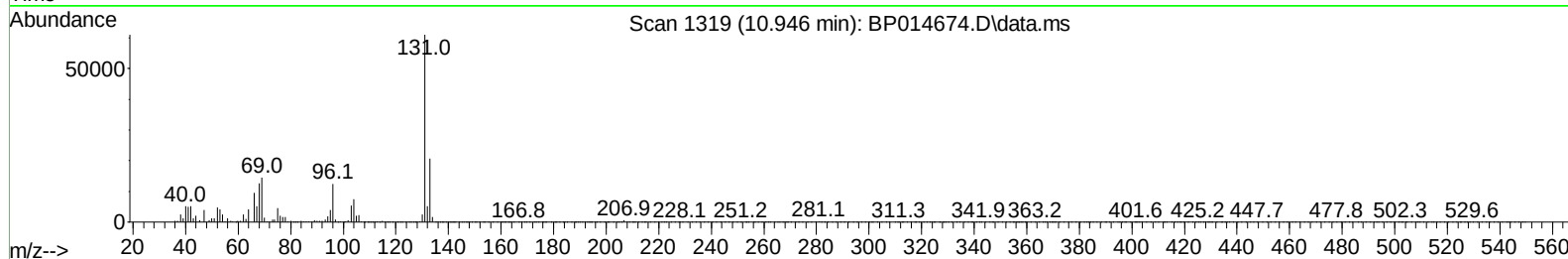
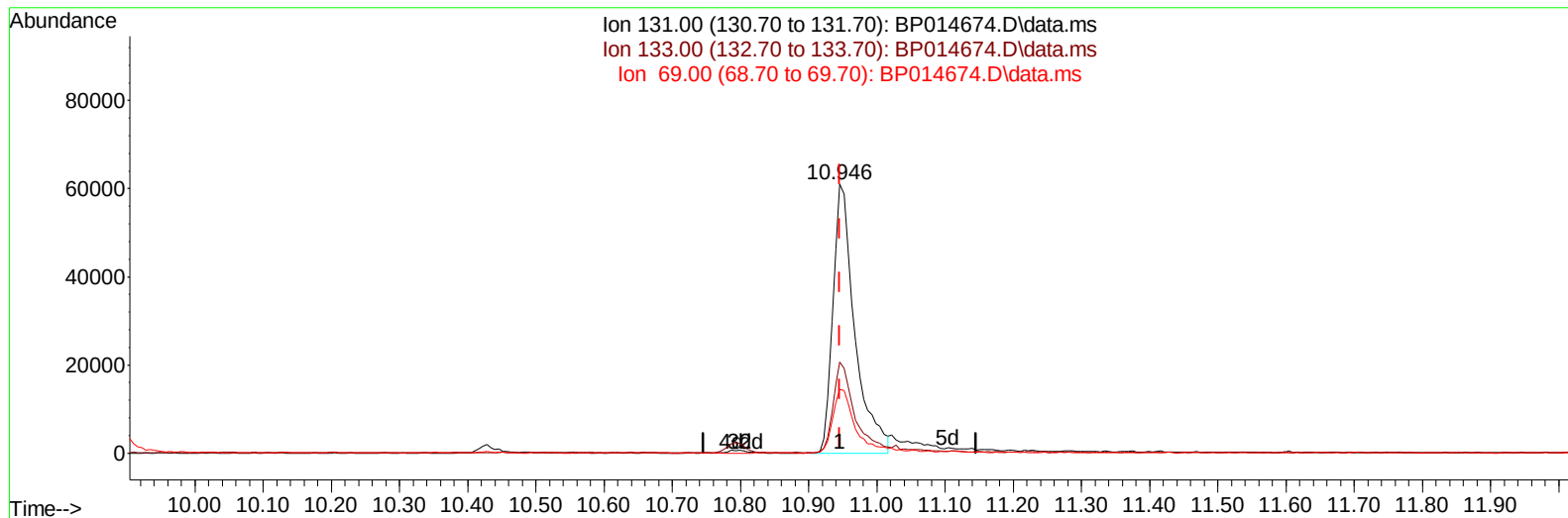
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP041223\  
Data File : BP014674.D  
Acq On : 12 Apr 2023 15:30  
Operator : CG/JU  
Sample : 02251-14  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
COMD2

## Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/13/2023  
Supervised By :Jagrut Upadhyay 04/13/2023

Quant Time: Apr 13 00:49:41 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP032823.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Apr 11 01:21:43 2023  
Response via : Initial Calibration



TIC: BP014674.D\data.ms

**(31) 4-Chloroaniline-d4 (S)**

10.946min (+ 0.000) 11.03 ng/ul

response 136434

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 131.00 | 100.00 | 100.00 |
| 133.00 | 32.20  | 33.95  |
| 69.00  | 21.30  | 23.80  |
| 0.00   | 0.00   | 0.00   |

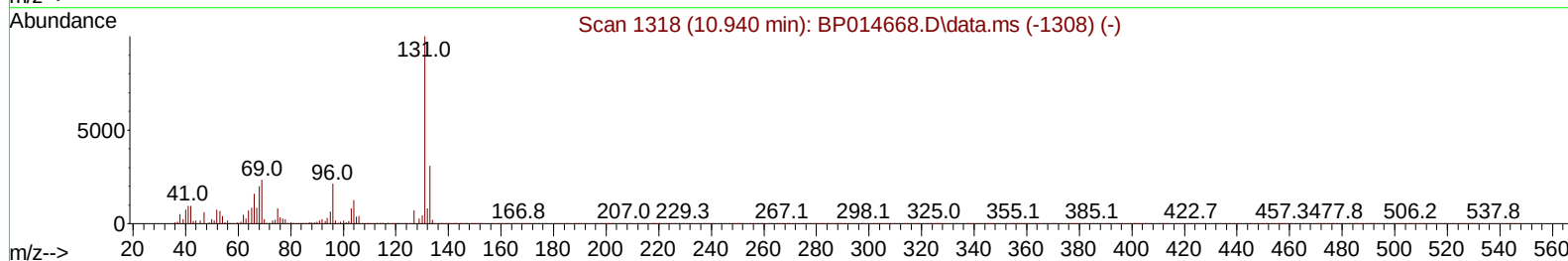
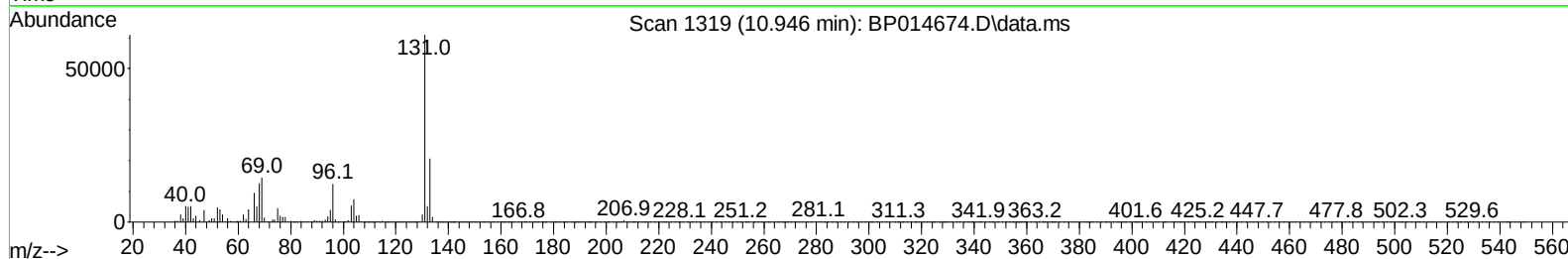
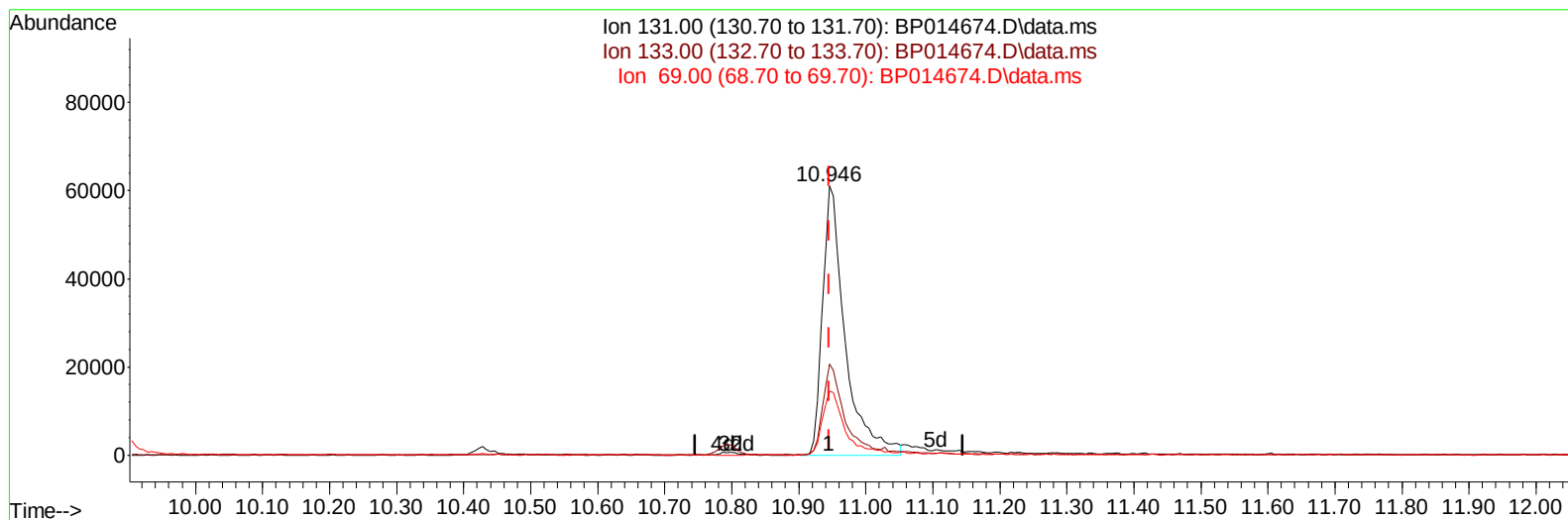
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TIC: BP014674.D\data.ms

**(31) 4-Chloroaniline-d4 (S)**

**10.946min (+ 0.000) 11.52 ng/ul m**

**response 142481**

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 131.00 | 100.00 | 100.00 |
| 133.00 | 32.20  | 33.95  |
| 69.00  | 21.30  | 23.80  |
| 0.00   | 0.00   | 0.00   |

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Instrument :

BNA\_P

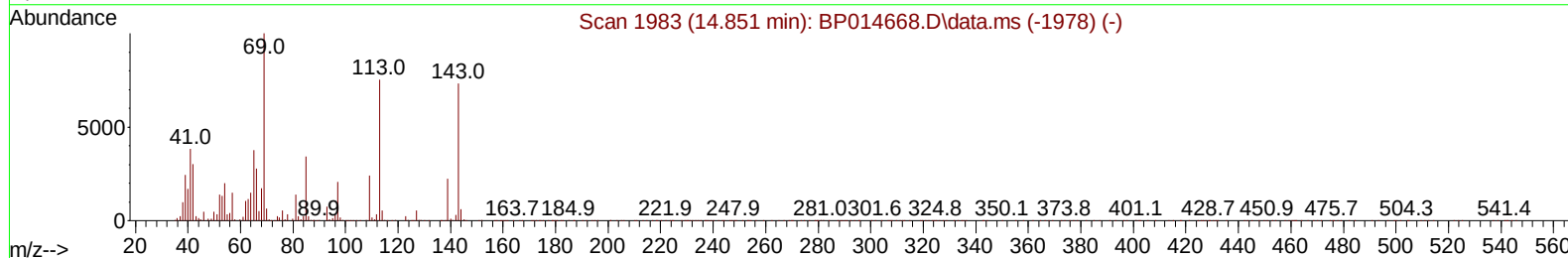
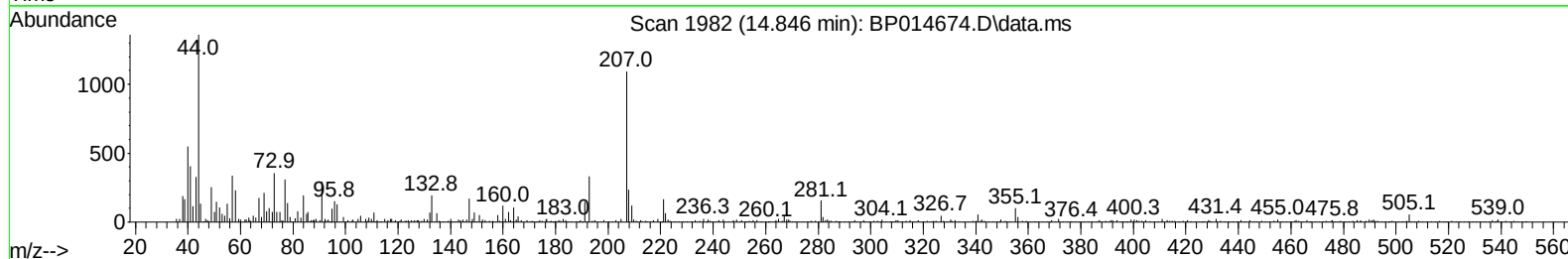
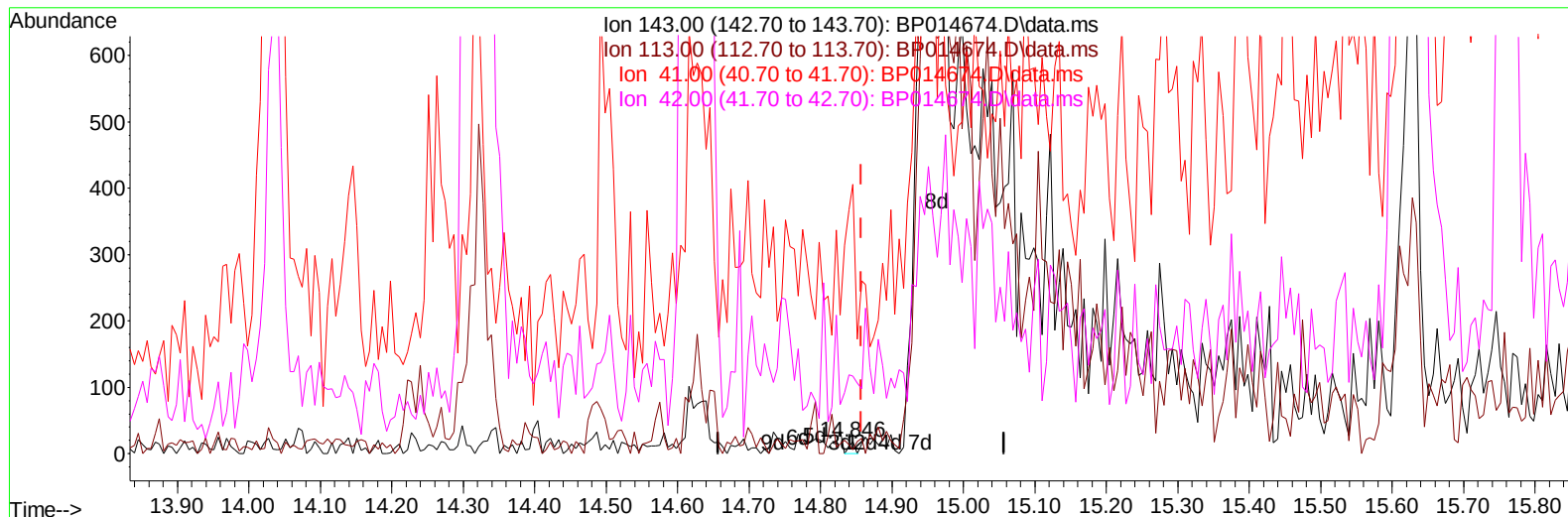
ClientSampleId :

COMD2

Manual IntegrationsAPPROVED

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TIC: BP014674.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.846min (-0.012) 0.00 ng/u1

response 10

| Ion    | Exp%   | Act%     |
|--------|--------|----------|
| 143.00 | 100.00 | 100.00   |
| 113.00 | 96.80  | 17.65#   |
| 41.00  | 44.20  | 1194.12# |
| 42.00  | 31.50  | 344.12#  |

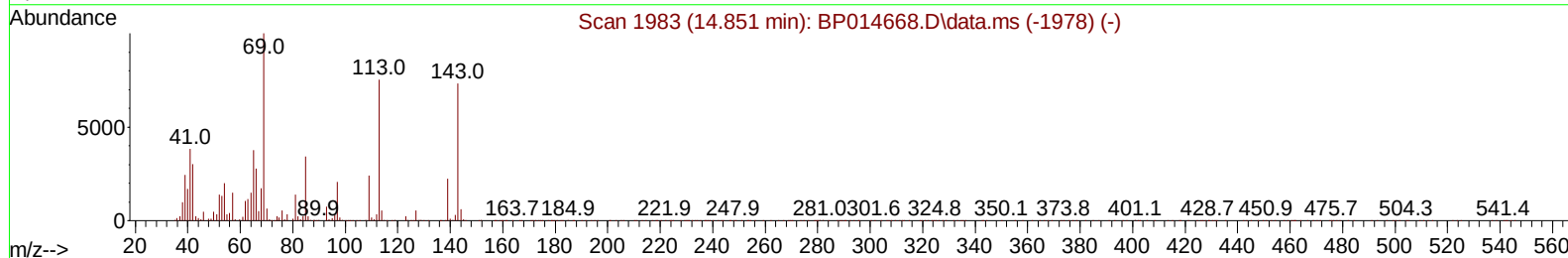
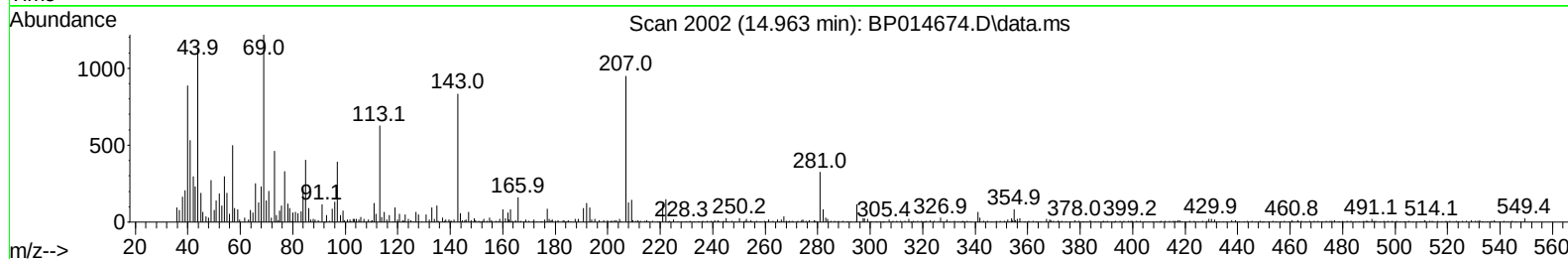
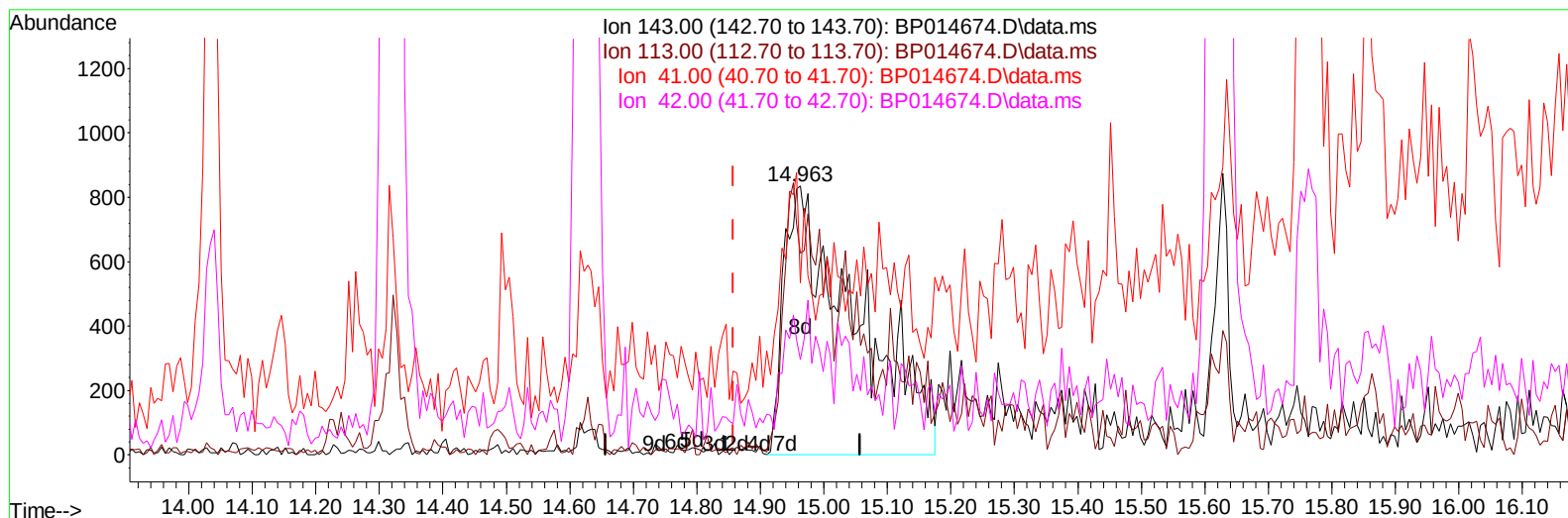
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Instrument :  
BNA\_P  
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TIC: BP014674.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.963min (+ 0.106) 1.64 ng/ul m

response 6581

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 96.80  | 74.97# |
| 41.00  | 44.20  | 63.95# |
| 42.00  | 31.50  | 35.45  |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP041223\  
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 Sample : 02251-14  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
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| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.969  | 152  | 131095   | 20.000 | ng/ul | 0.00     |
| 20) Naphthalene-d8            | 10.793 | 136  | 557627   | 20.000 | ng/ul | 0.00     |
| 38) Acenaphthene-d10          | 14.628 | 164  | 327581   | 20.000 | ng/ul | 0.00     |
| 64) Phenanthrene-d10          | 17.392 | 188  | 636908   | 20.000 | ng/ul | 0.00     |
| 79) Chrysene-d12              | 21.480 | 240  | 424570   | 20.000 | ng/ul | 0.00     |
| 88) Perylene-d12              | 23.986 | 264  | 546422   | 20.000 | ng/ul | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.364  | 96   | 12862    | 3.805  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.811  | 84   | 34336    | 3.963  | ng/ul | 0.02     |
| 7) Phenol-d5                  | 7.158  | 99   | 35803    | 2.961  | ng/ul | 0.01     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.299  | 67   | 177203   | 22.844 | ng/ul | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.505  | 132  | 97874    | 11.200 | ng/ul | 0.00     |
| 15) 4-Methylphenol-d8         | 8.699  | 113  | 73386    | 7.525  | ng/ul | 0.00     |
| 21) Nitrobenzene-d5           | 9.152  | 128  | 89518    | 19.886 | ng/ul | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.875  | 143  | 62288    | 12.084 | ng/ul | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.428 | 165  | 100187   | 10.672 | ng/ul | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.946 | 131  | 142481m  | 11.522 | ng/ul | 0.00     |
| 46) Dimethylphthalate-d6      | 14.034 | 166  | 623192   | 23.463 | ng/ul | 0.00     |
| 49) Acenaphthylene-d8         | 14.322 | 160  | 650999   | 22.089 | ng/ul | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.963 | 143  | 6581m    | 1.640  | ng/ul | 0.11     |
| 60) Fluorene-d10              | 15.622 | 176  | 517860   | 23.380 | ng/ul | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.763 | 200  | 45731    | 9.758  | ng/ul | 0.00     |
| 73) Anthracene-d10            | 17.492 | 188  | 785593   | 25.487 | ng/ul | 0.00     |
| 81) Pyrene-d10                | 19.722 | 212  | 771098   | 27.039 | ng/ul | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.822 | 264  | 691087   | 23.805 | ng/ul | 0.00     |

Target Compounds Qvalue

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

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