

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM110518\  
Quantitation Report (QT Reviewed)

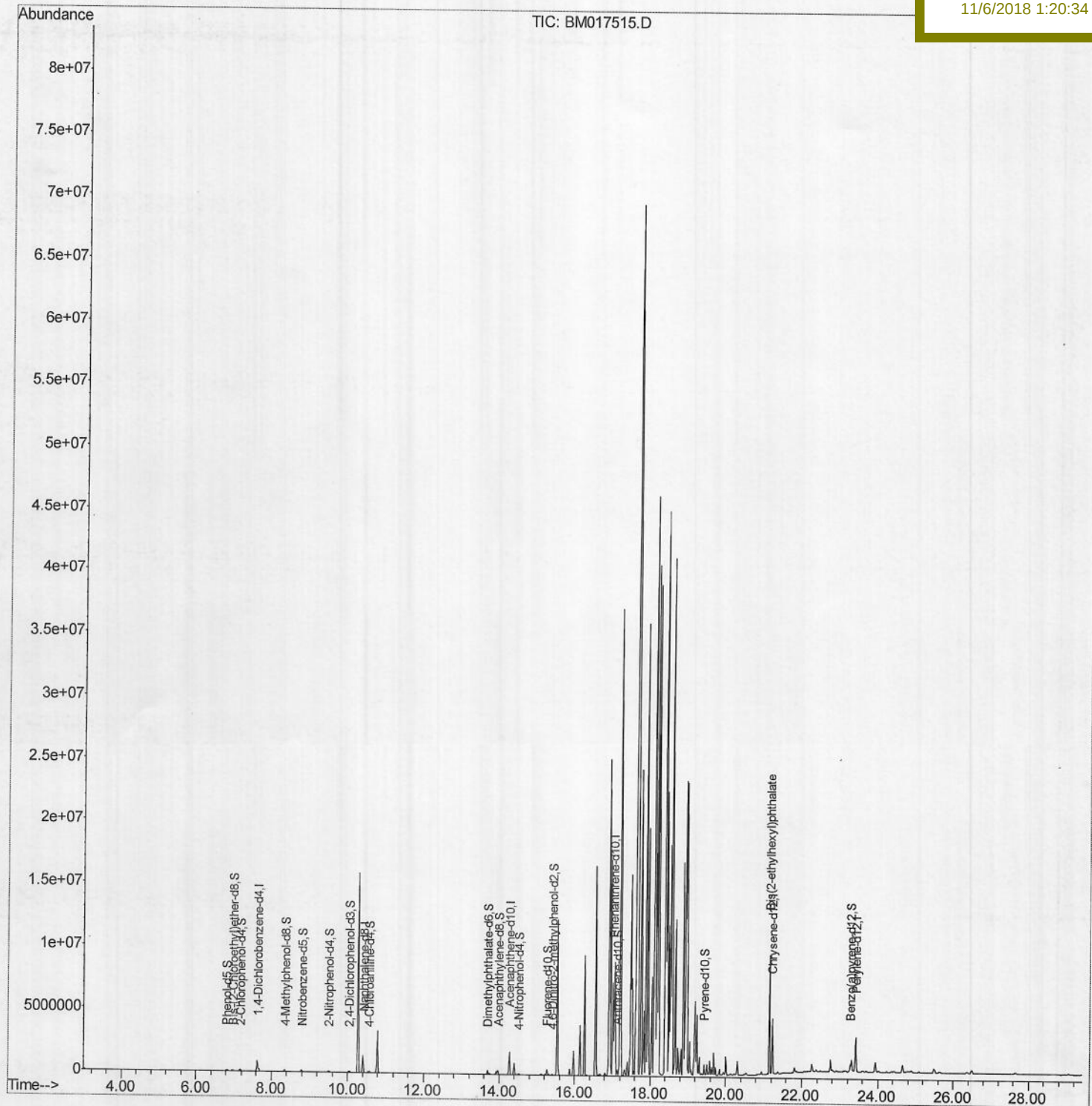
Data File : BM017515.D  
Acq On : 05 Nov 2018 14:41  
Operator : MJ/SJ  
Sample : J5701-12DL 5X  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Nov 06 00:52:46 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM102418MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Nov 06 00:34:52 2018  
Response via : Initial Calibration

Instrument :  
BNA\_M  
Client Sampled :  
A40F9DL

Manual Integrations  
APPROVED

Sohil  
11/6/2018 1:20:34 PM



SOM-EPA-BM102418MA.M Tue Nov 06 00:50:45 2018

Page: 2

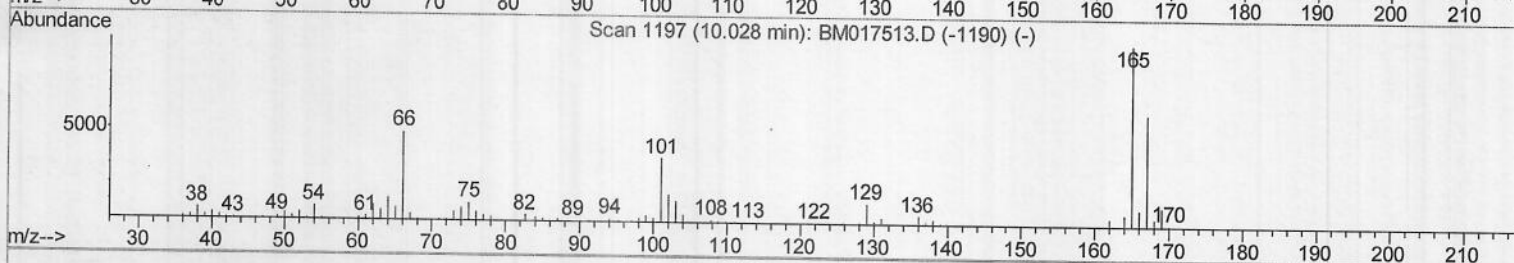
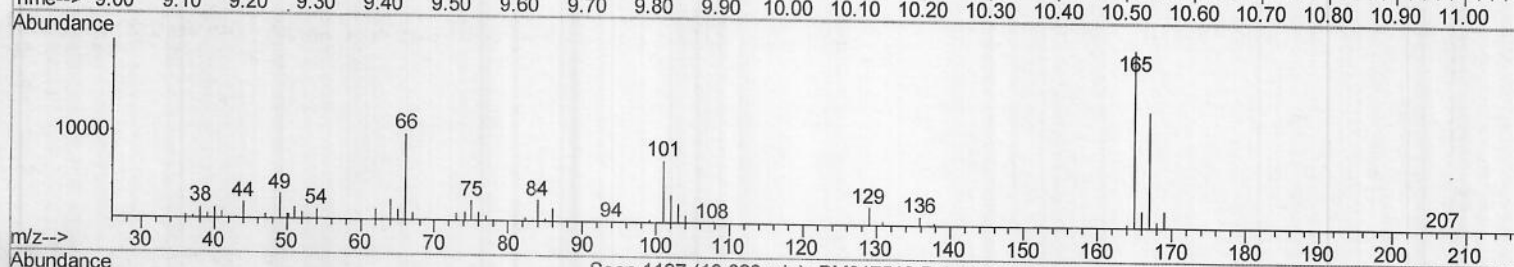
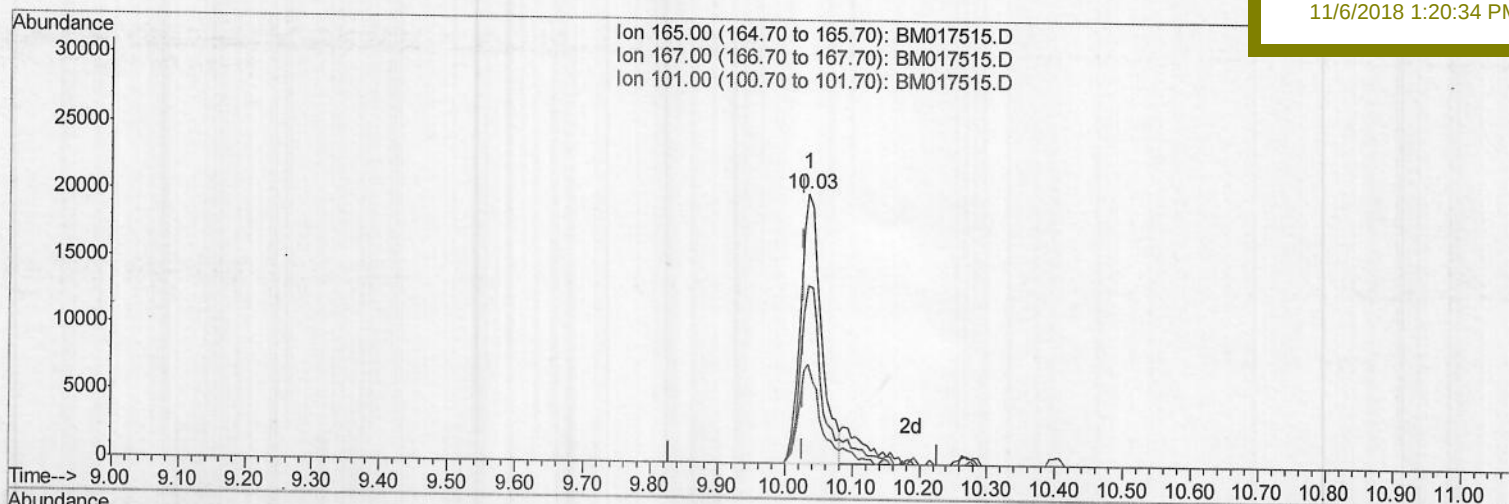
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TIC: BM017515.D

(26) 2,4-Dichlorophenol-d3 (S)

10.034min (+0.006) 2.50ng/ul

response 42817

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 165.00 | 100   | 100   |
| 167.00 | 63.60 | 65.99 |
| 101.00 | 34.30 | 36.21 |
| 0.00   | 0.00  | 0.00  |

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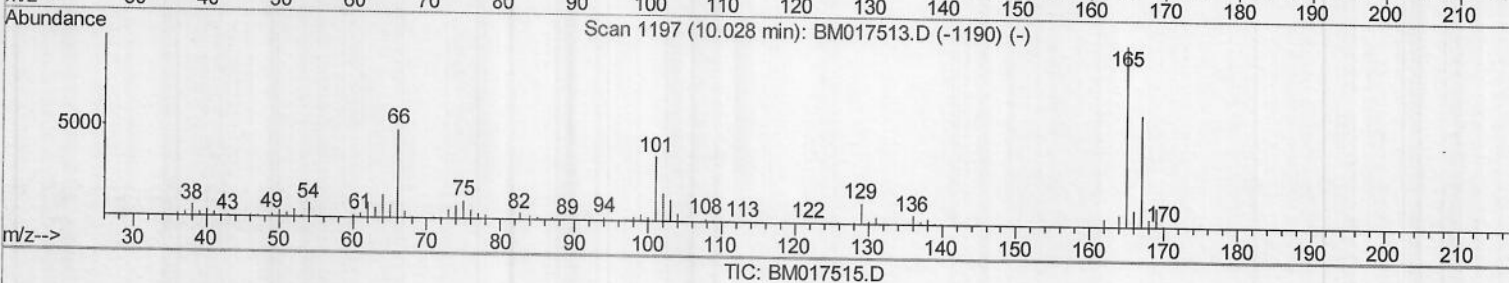
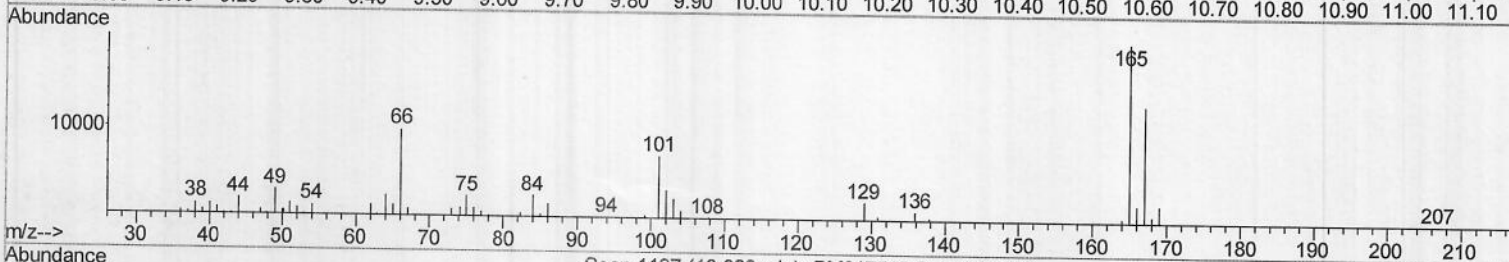
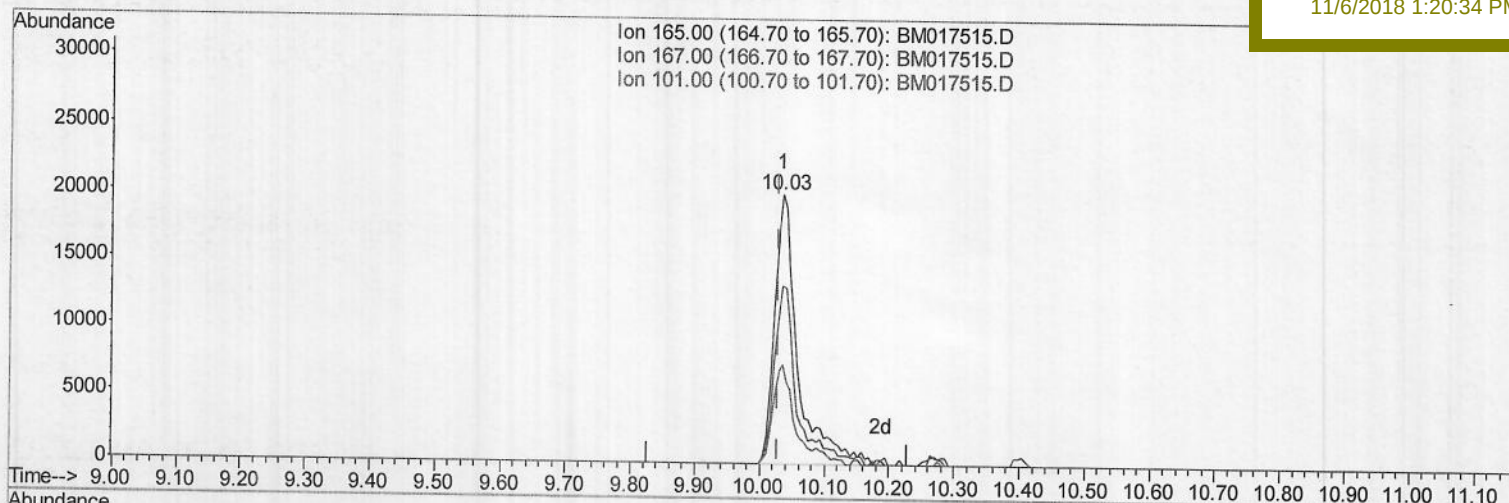
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ClientSampleId :  
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11/6/2018 1:20:34 PM



(26) 2,4-Dichlorophenol-d3 (S)

10.034min (+0.006) 2.91ng/ul m

response 49688

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 165.00 | 100   | 100   |
| 167.00 | 63.60 | 65.99 |
| 101.00 | 34.30 | 36.21 |
| 0.00   | 0.00  | 0.00  |

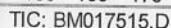
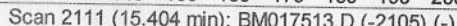
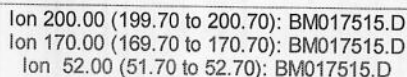
SJ  
11/06/18

Quantitation Report (Qedit)

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| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 200.00 | 100   | 100    |
| 170.00 | 21.00 | 18.05  |
| 52.00  | 42.60 | 33.16# |
| 0.00   | 0.00  | 0.00   |

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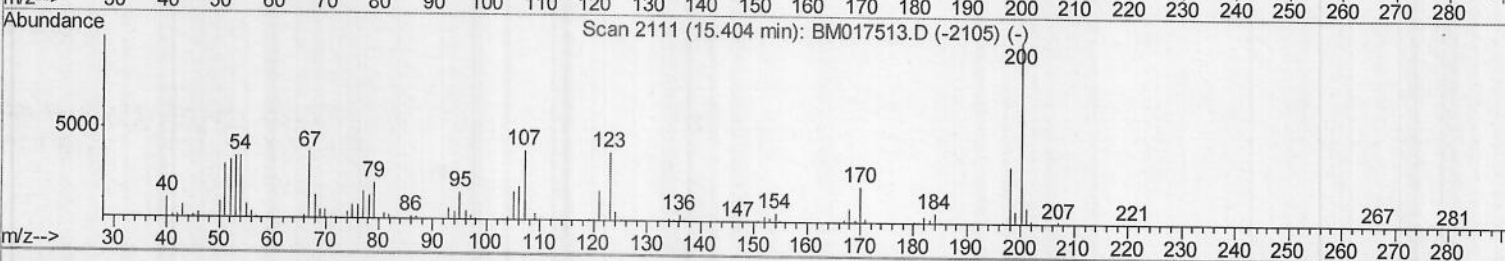
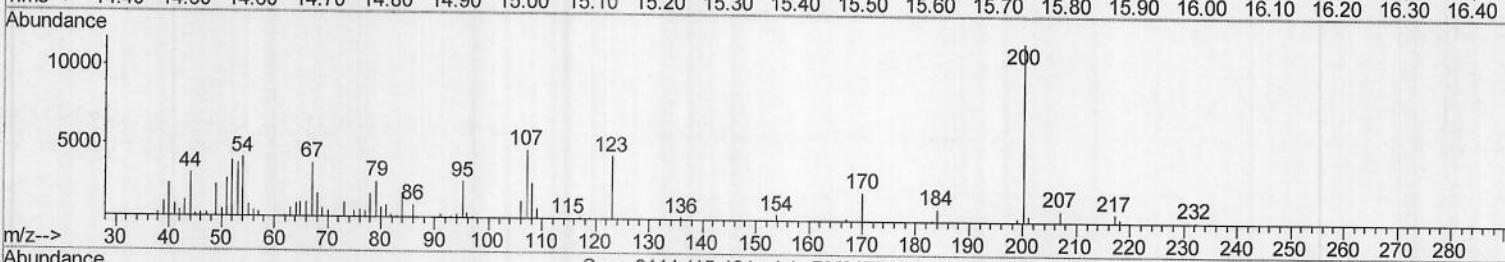
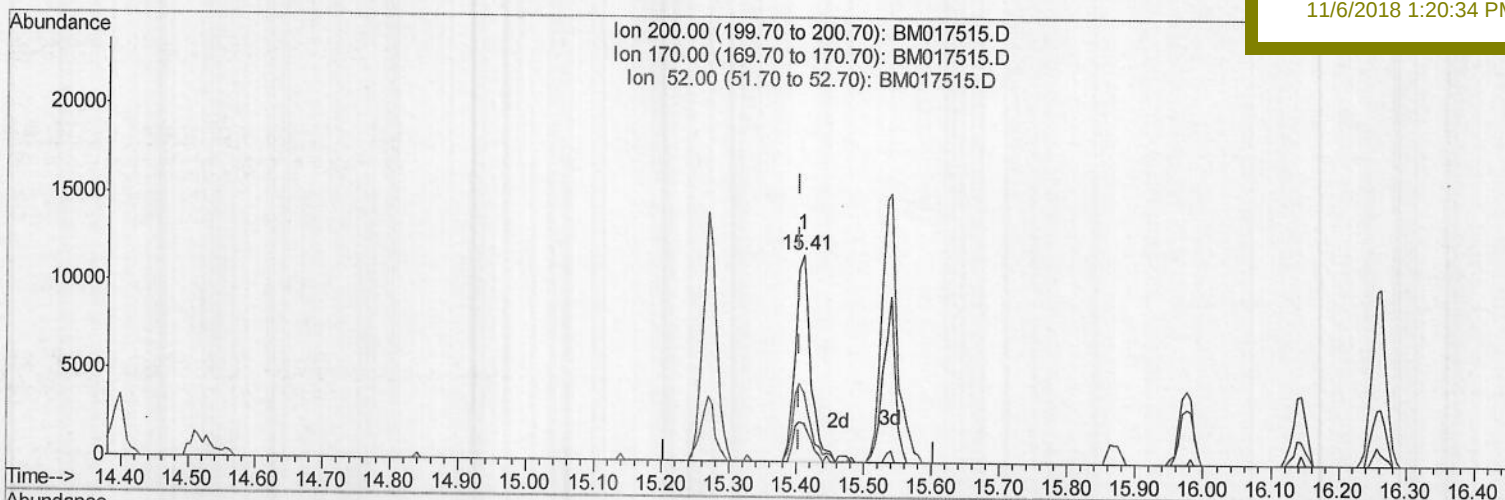
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ClientSampleId :  
A40F9DL

Manual Integrations  
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TIC: BM017515.D

(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.410min (+0.006) 1.58ng/ul m

response 18038

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 200.00 | 100   | 100    |
| 170.00 | 21.00 | 18.05  |
| 52.00  | 42.60 | 33.16# |
| 0.00   | 0.00  | 0.00   |

SJ  
11/06/18

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Sample : J5701-12DL 5X  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
BNA\_M  
Client Sampled :  
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Manual Integrations  
APPROVED

Sohil  
11/6/2018 1:20:34 PM

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.63  | 152  | 233987   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.40 | 136  | 1050266  | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.27 | 164  | 617868   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.03 | 188  | 1643231  | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.22 | 240  | 1892639  | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.42 | 264  | 1977519  | 20.00 | ng/ul | 0.00     |

System Monitoring Compounds

|                                |       |     |        |      |       |      |
|--------------------------------|-------|-----|--------|------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.22  | 96  | 3387   | 0.67 | ng/uL | 0.01 |
| 5) Phenol-d5                   | 6.82  | 99  | 59726  | 2.79 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl) ether-d | 6.98  | 67  | 45382  | 3.64 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.17  | 132 | 52419  | 3.16 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.35  | 113 | 48761  | 2.89 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.79  | 128 | 25127  | 3.06 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.50  | 143 | 27750  | 3.01 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.03 | 165 | 49688m | 2.91 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.56 | 131 | 64373  | 4.61 | ng/ul | 0.01 |
| 44) Dimethylphthalate-d6       | 13.69 | 166 | 188660 | 3.56 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 13.96 | 160 | 221645 | 3.45 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.52 | 143 | 17286  | 1.75 | ng/ul | 0.03 |
| 58) Fluorene-d10               | 15.27 | 176 | 167397 | 3.64 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.41 | 200 | 18038m | 1.58 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 17.13 | 188 | 255764 | 3.14 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.43 | 212 | 330638 | 3.77 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 23.28 | 264 | 366657 | 3.51 | ng/ul | 0.00 |

Target Compounds

|                                |       |     |         |        |       |    |
|--------------------------------|-------|-----|---------|--------|-------|----|
| 84) Bis(2-ethylhexyl)phthalate | 21.15 | 149 | 3320982 | 51.797 | ng/ul | 99 |
|--------------------------------|-------|-----|---------|--------|-------|----|

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