

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM110218\  
Quantitation Report (QT Reviewed)

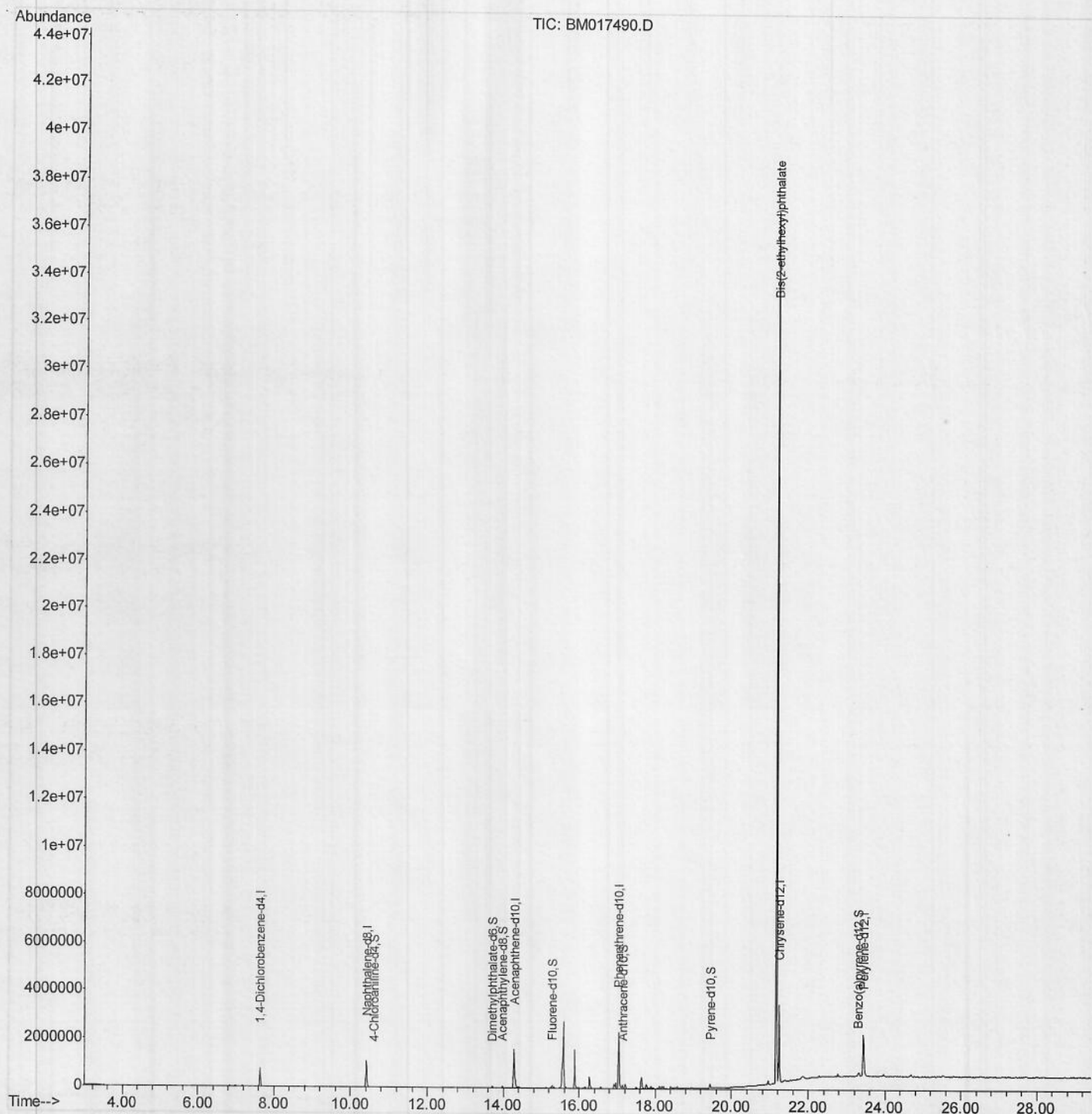
Data File : BM017490.D  
Acq On : 02 Nov 2018 10:52  
Operator : MJ/SJ  
Sample : J5701-13MEDL 30X  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_M  
Client Sample Id :  
A40G2MEDL

Manual Integrations  
APPROVED

Sohil  
11/5/2018 4:05:55 PM

Quant Time: Nov 03 02:57:45 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM102418MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Sat Nov 03 02:25:47 2018  
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM110218\  
Quantitation Report (Qedit)

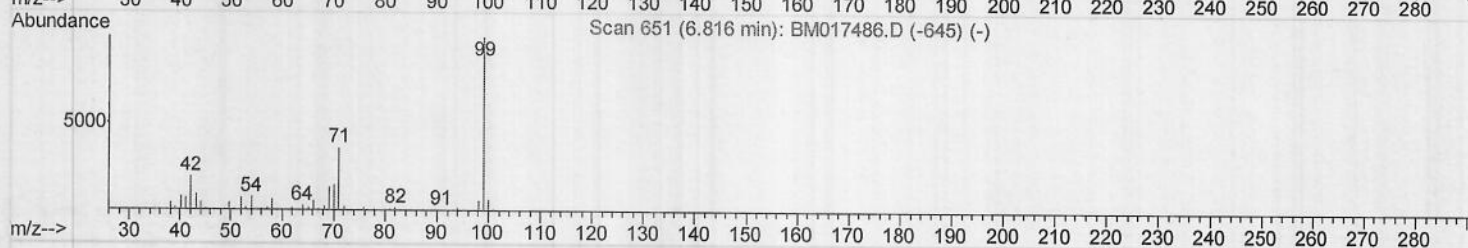
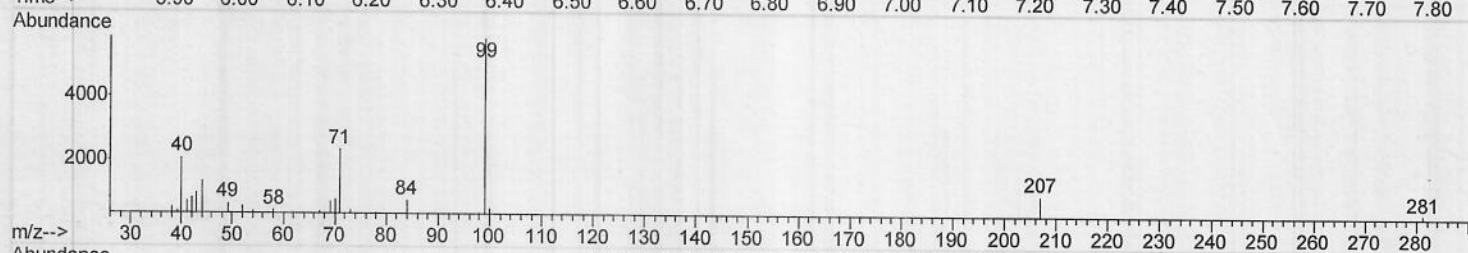
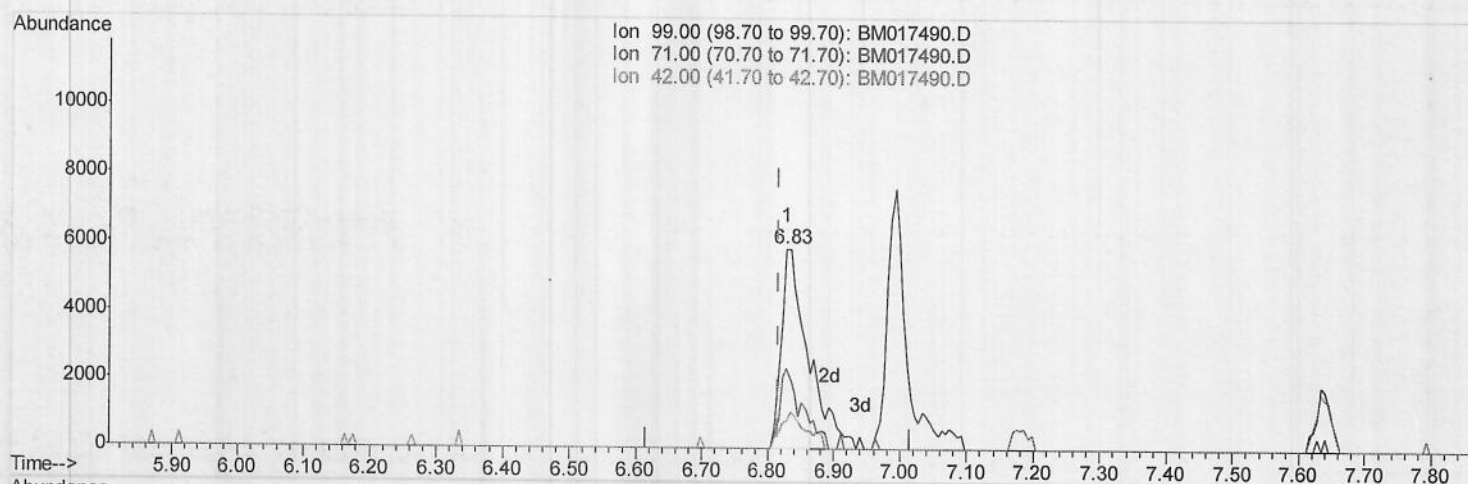
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Quant Time: Nov 03 02:33:35 2018  
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Quant Title : SVOA CALIBRATION  
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TIC: BM017490.D

(5) Phenol-d5 (S)

6.828min (+0.012) 0.67ng/ul

response 12734

| Ion   | Exp%  | Act%   |
|-------|-------|--------|
| 99.00 | 100   | 100    |
| 71.00 | 34.50 | 40.17  |
| 42.00 | 17.30 | 13.65# |
| 0.00  | 0.00  | 0.00   |

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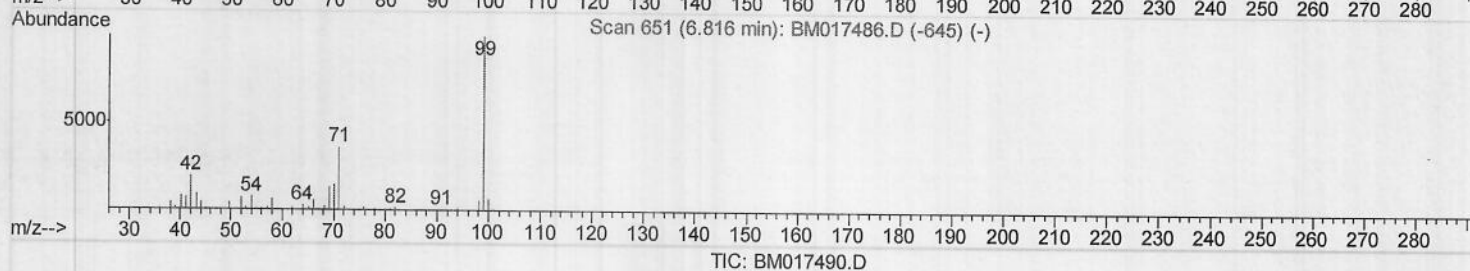
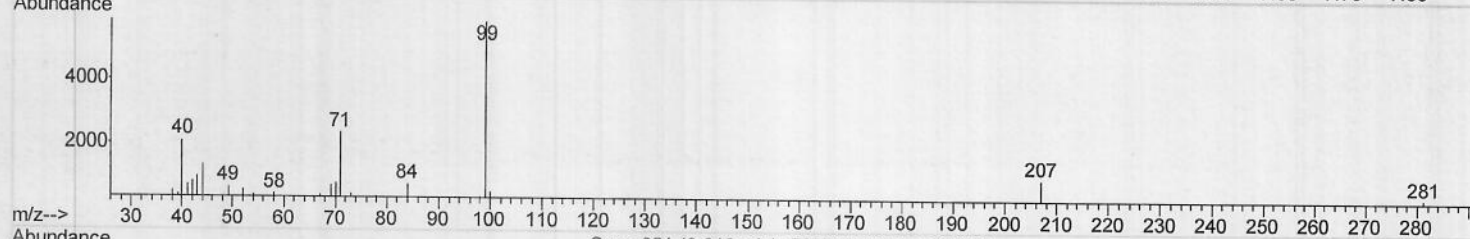
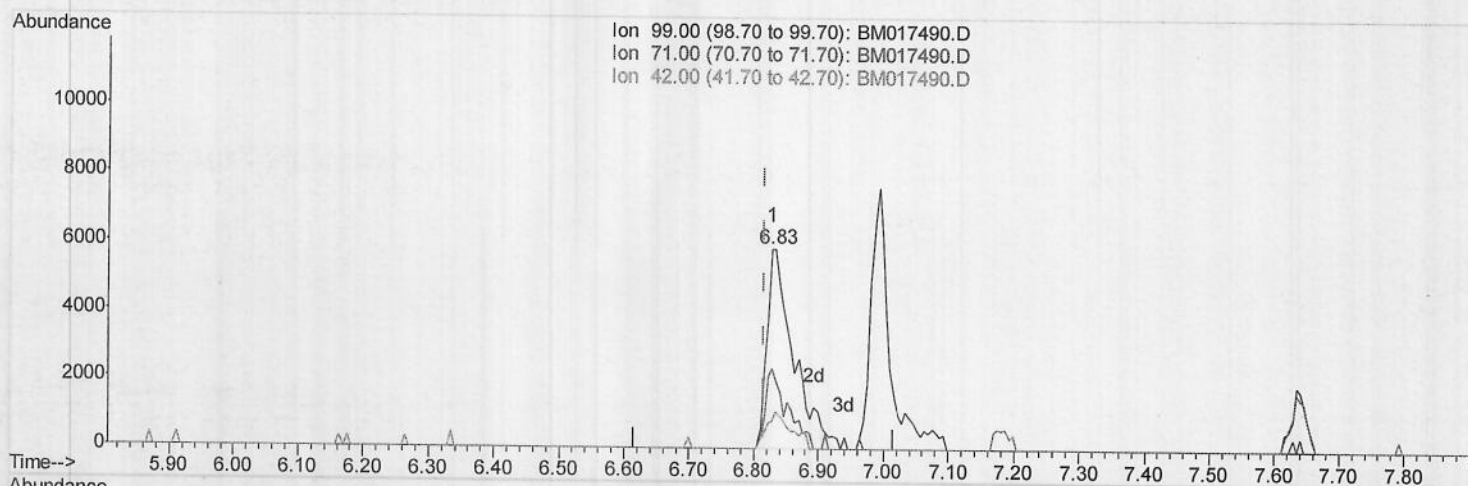
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APPROVED

Sohil  
11/5/2018 4:05:55 PM

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Quant Title : SVOA CALIBRATION  
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Response via : Initial Calibration



(5) Phenol-d5 (S)

6.828min (+0.012) 0.85ng/ul m

531106118

response 16135

| Ion   | Exp%  | Act%   |
|-------|-------|--------|
| 99.00 | 100   | 100    |
| 71.00 | 34.50 | 40.17  |
| 42.00 | 17.30 | 13.65# |
| 0.00  | 0.00  | 0.00   |

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM110218\  
Quantitation Report (Qedit)

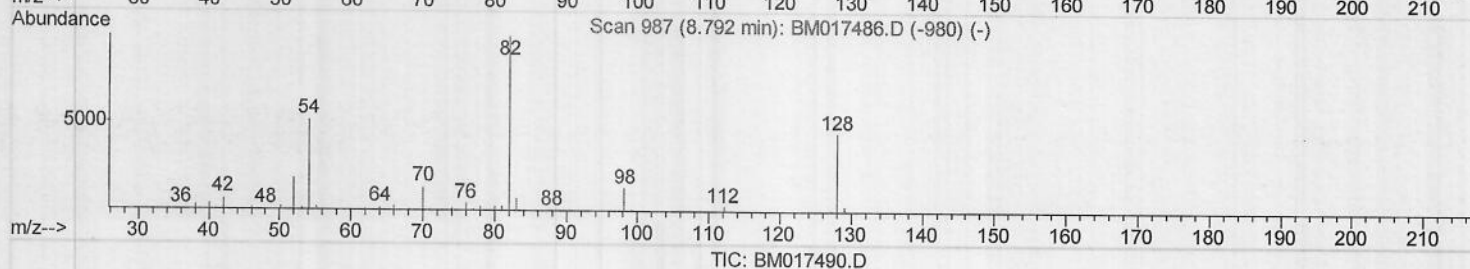
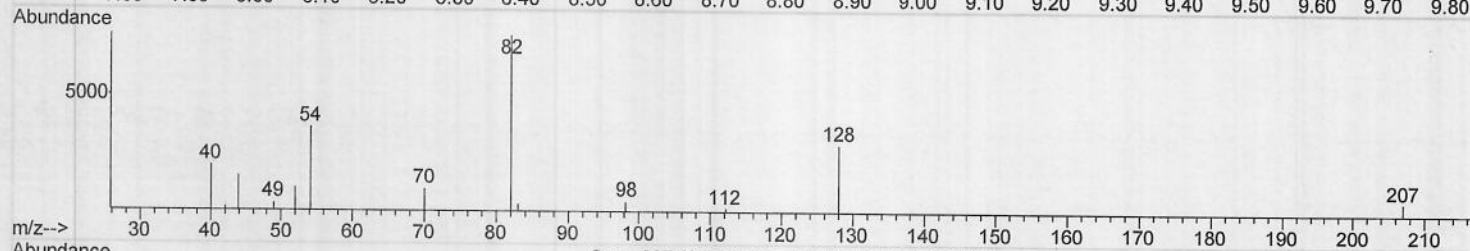
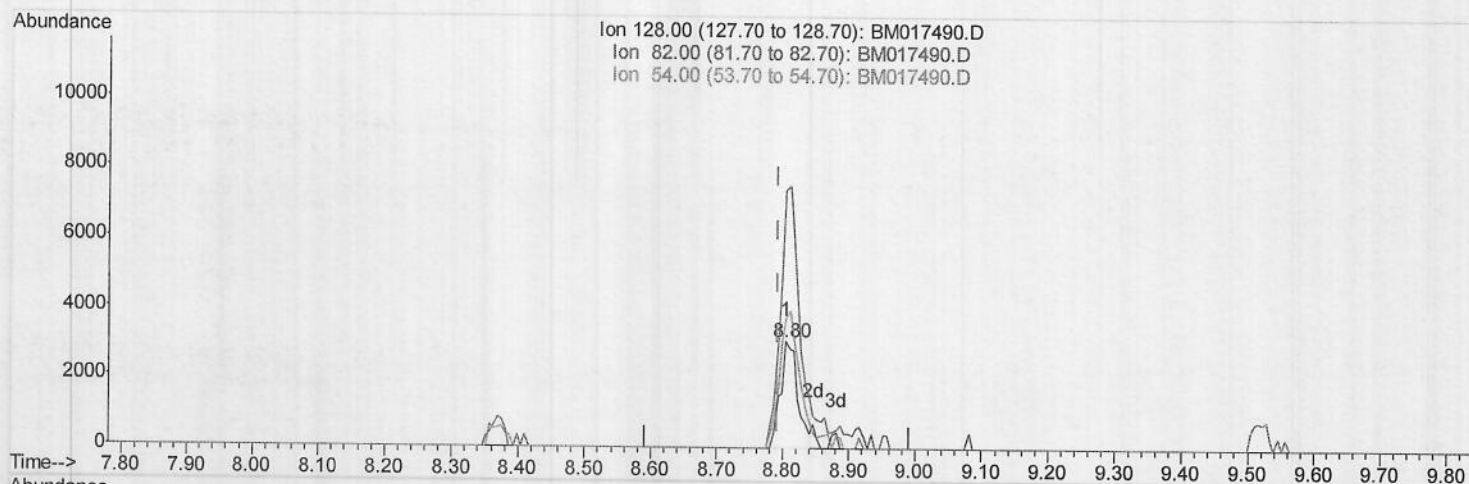
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(19) Nitrobenzene-d5 (S)

8.804min (+0.012) 0.73ng/ul

response 5496

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 128.00 | 100    | 100    |
| 82.00  | 237.30 | 241.99 |
| 54.00  | 117.80 | 121.54 |
| 0.00   | 0.00   | 0.00   |

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM110218\  
Quantitation Report (Qedit)

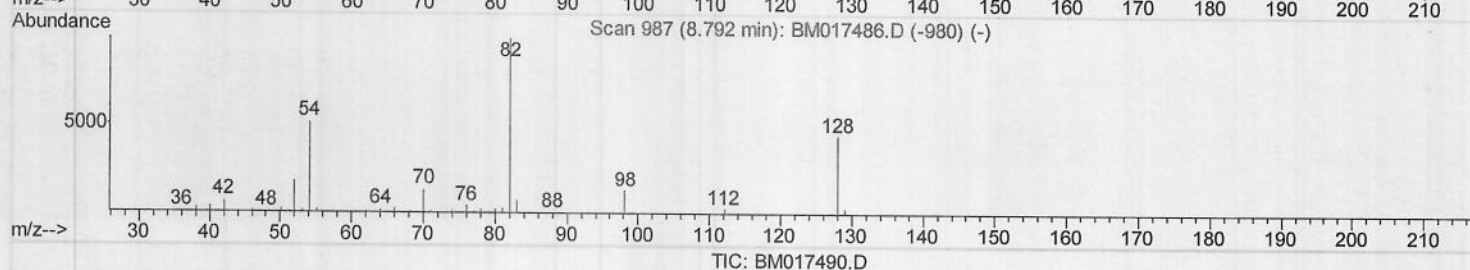
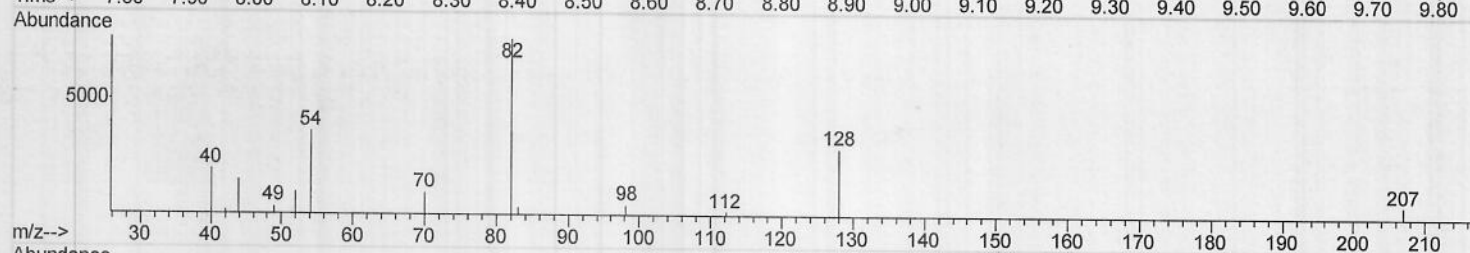
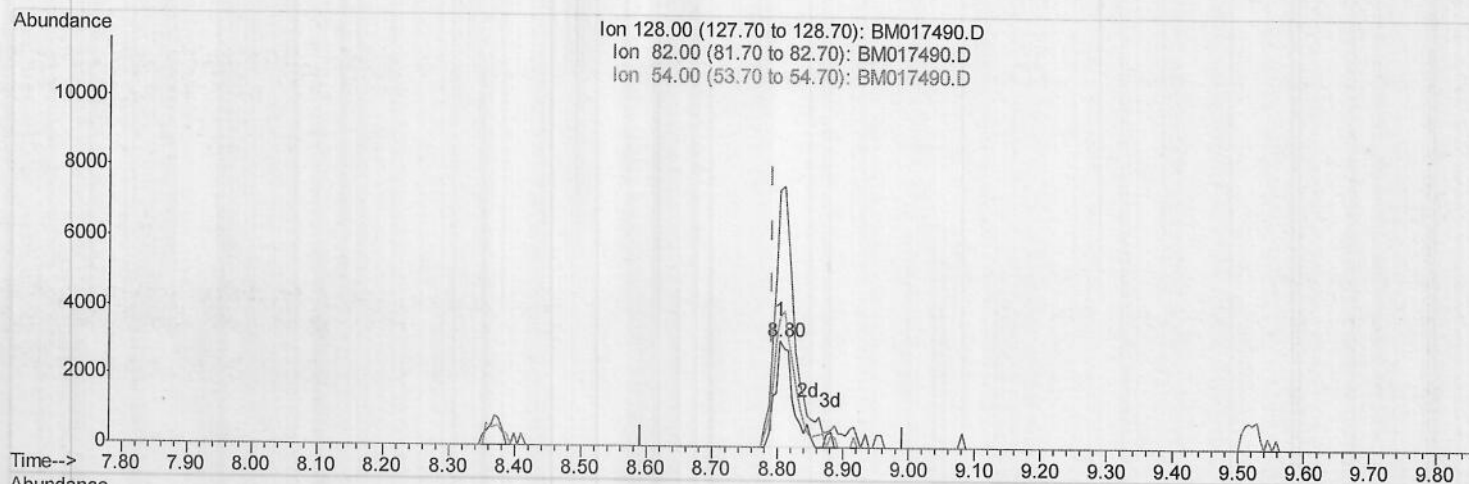
Data File : BM017490.D  
Acq On : 02 Nov 2018 10:52  
Operator : MJ/SJ  
Sample : J5701-13MEDL 30X  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
A40G2MEDL

Manual Integrations  
APPROVED

Sohil  
11/5/2018 4:05:55 PM

Quant Time: Nov 03 02:33:35 2018  
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Quant Title : SVOA CALIBRATION  
QLast Update : Sat Nov 03 02:25:47 2018  
Response via : Initial Calibration



(19) Nitrobenzene-d5 (S)

8.804min (+0.012) 0.78ng/ul m

J5701/06/18

response 5851

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 128.00 | 100    | 100    |
| 82.00  | 237.30 | 241.99 |
| 54.00  | 117.80 | 121.54 |
| 0.00   | 0.00   | 0.00   |

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM110218\  
Quantitation Report (Qedit)

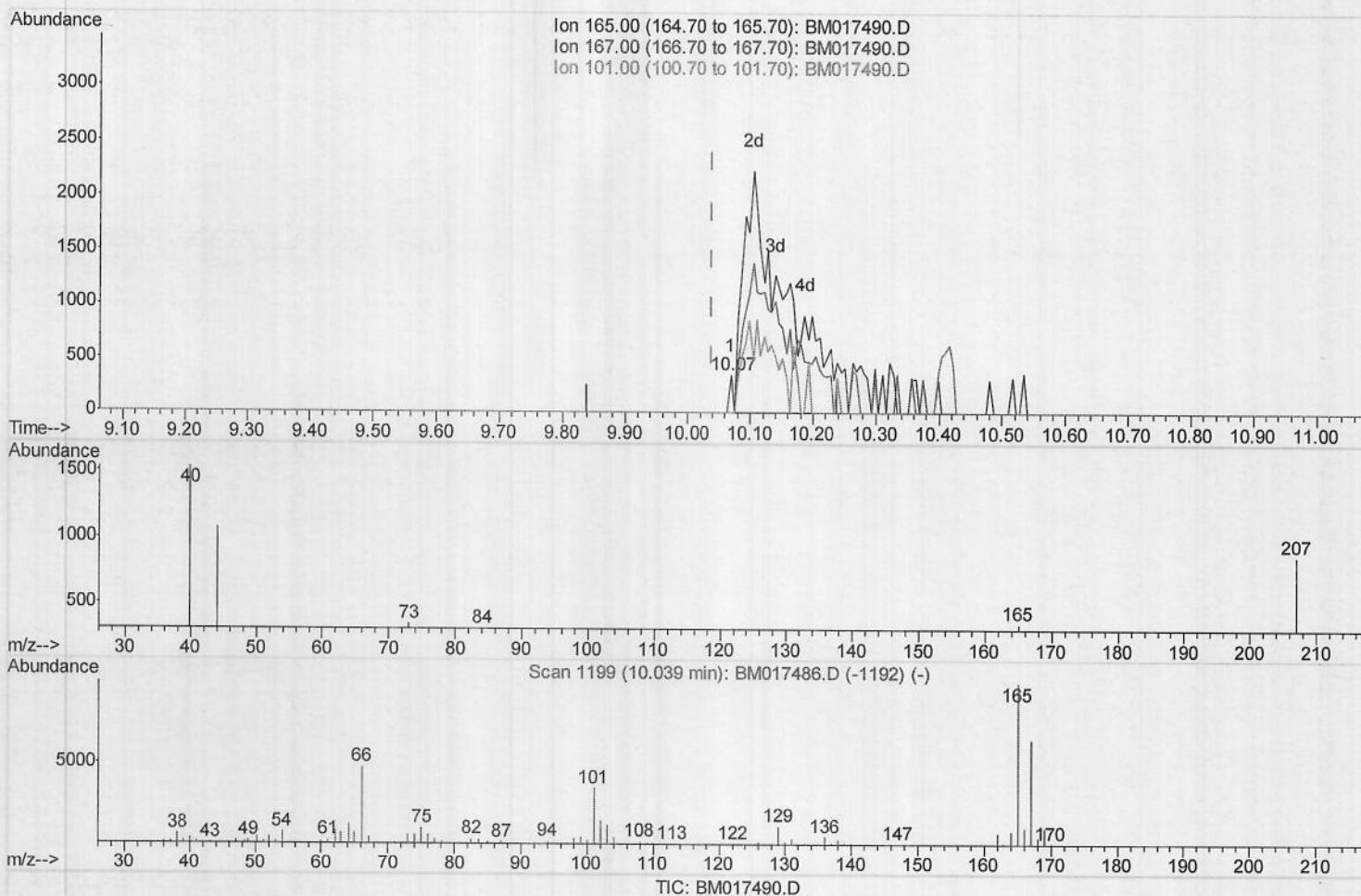
Data File : BM017490.D  
Acq On : 02 Nov 2018 10:52  
Operator : MJ/SJ  
Sample : J5701-13MEDL 30X  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
A40G2MEDL

Manual Integrations  
APPROVED

Sohil  
11/5/2018 4:05:55 PM

Quant Time: Nov 03 02:33:35 2018  
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Quant Title : SVOA CALIBRATION  
QLast Update : Sat Nov 03 02:25:47 2018  
Response via : Initial Calibration



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

10.069min (+0.030) 0.01ng/ul

response 122

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM110218\  
Quantitation Report (Qedit)

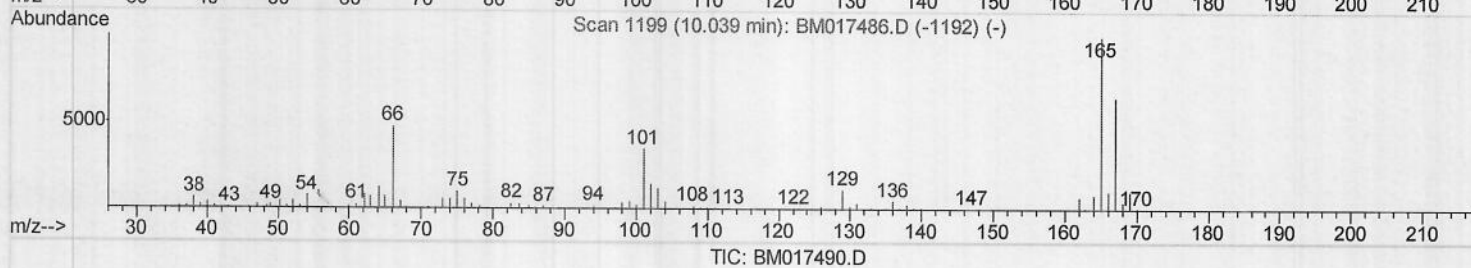
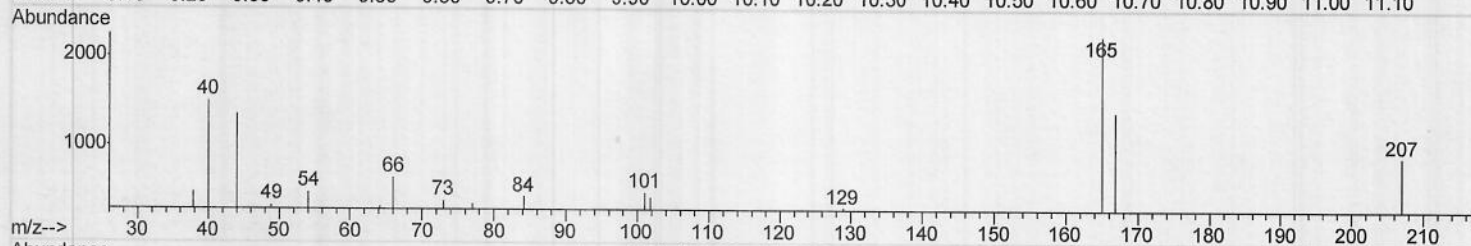
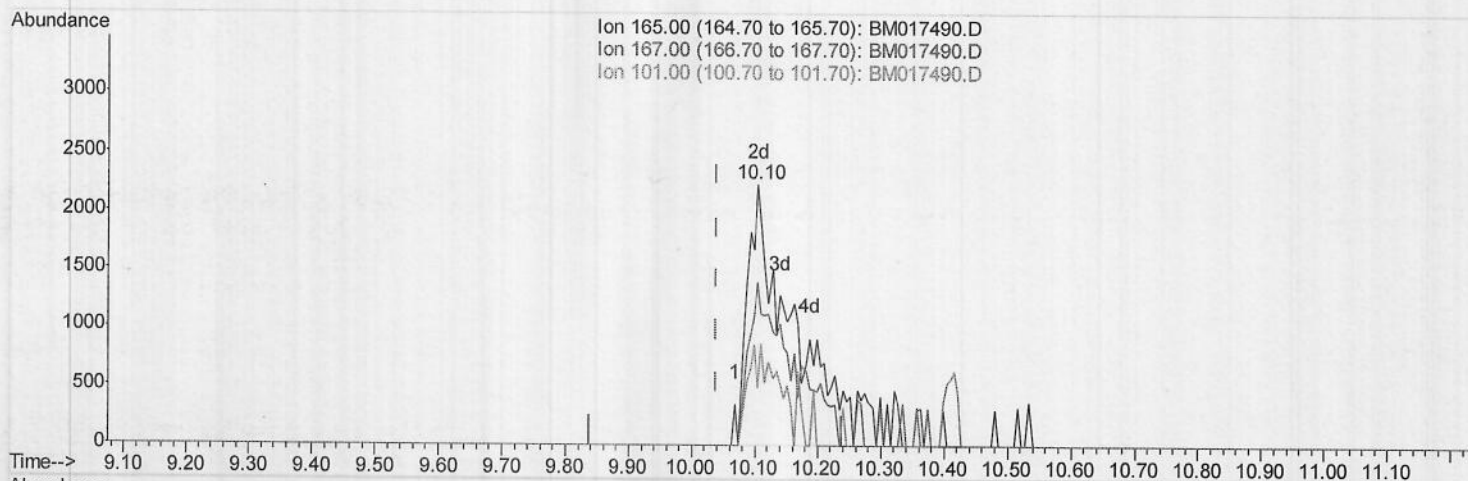
Data File : BM017490.D  
Acq On : 02 Nov 2018 10:52  
Operator : MJ/SJ  
Sample : J5701-13MEDL 30X  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
A40G2MEDL

Manual Integrations  
APPROVED

Sohil  
11/5/2018 4:05:55 PM

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Quant Title : SVOA CALIBRATION  
QLast Update : Sat Nov 03 02:25:47 2018  
Response via : Initial Calibration



TIC: BM017490.D

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

10.104min (+0.065) 0.65ng/ul m

response 10191

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 165.00 | 100   | 100    |
| 167.00 | 63.60 | 62.07  |
| 101.00 | 34.30 | 21.99# |
| 0.00   | 0.00  | 0.00   |

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM110218\  
Quantitation Report (Qedit)

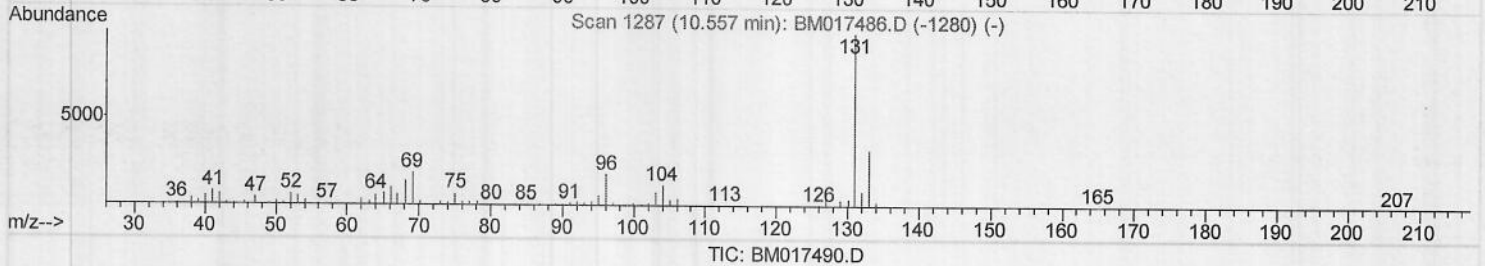
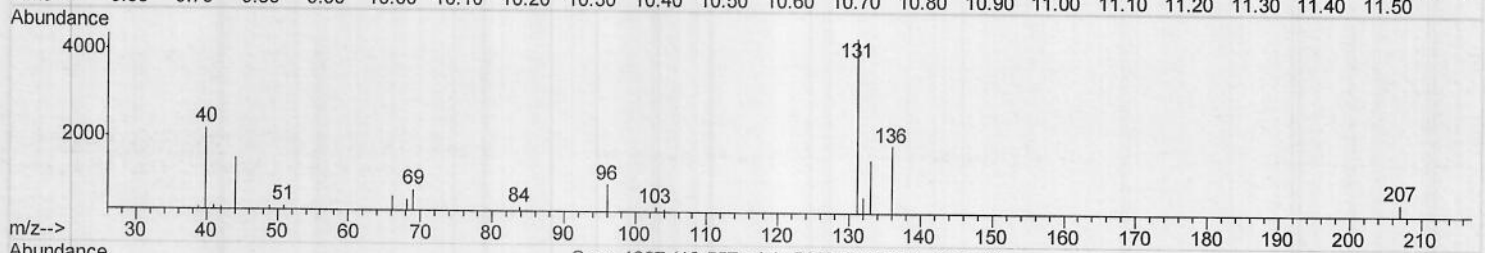
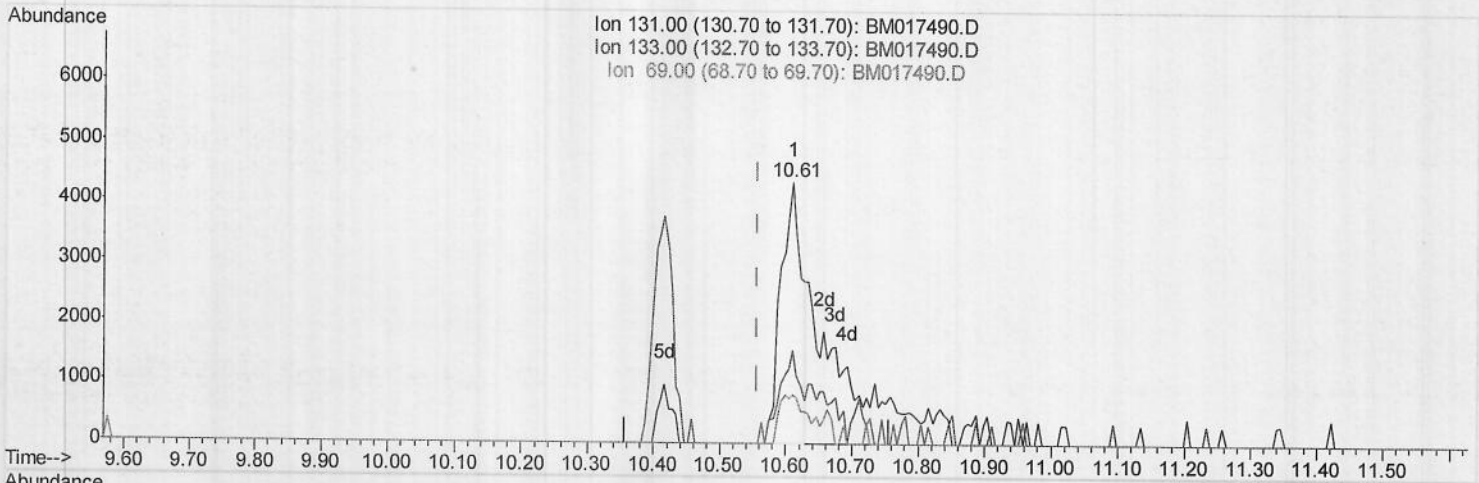
Data File : BM017490.D  
Acq On : 02 Nov 2018 10:52  
Operator : MJ/SJ  
Sample : J5701-13MEDL 30X  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_M  
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Manual Integrations  
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Sohil  
11/5/2018 4:05:55 PM

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(29) 4-Chloroaniline-d4 (S)

10.610min (+0.053) 0.73ng/ul

response 9354

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 131.00 | 100   | 100   |
| 133.00 | 33.60 | 35.47 |
| 69.00  | 17.60 | 18.56 |
| 0.00   | 0.00  | 0.00  |

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM110218\  
Quantitation Report (Qedit)

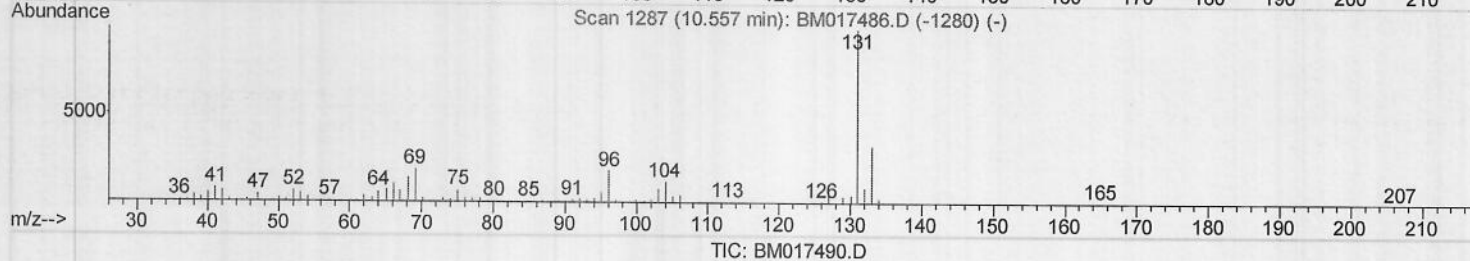
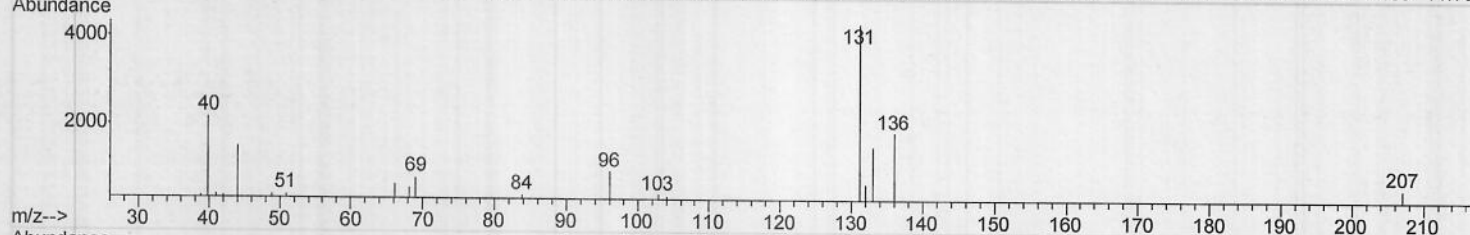
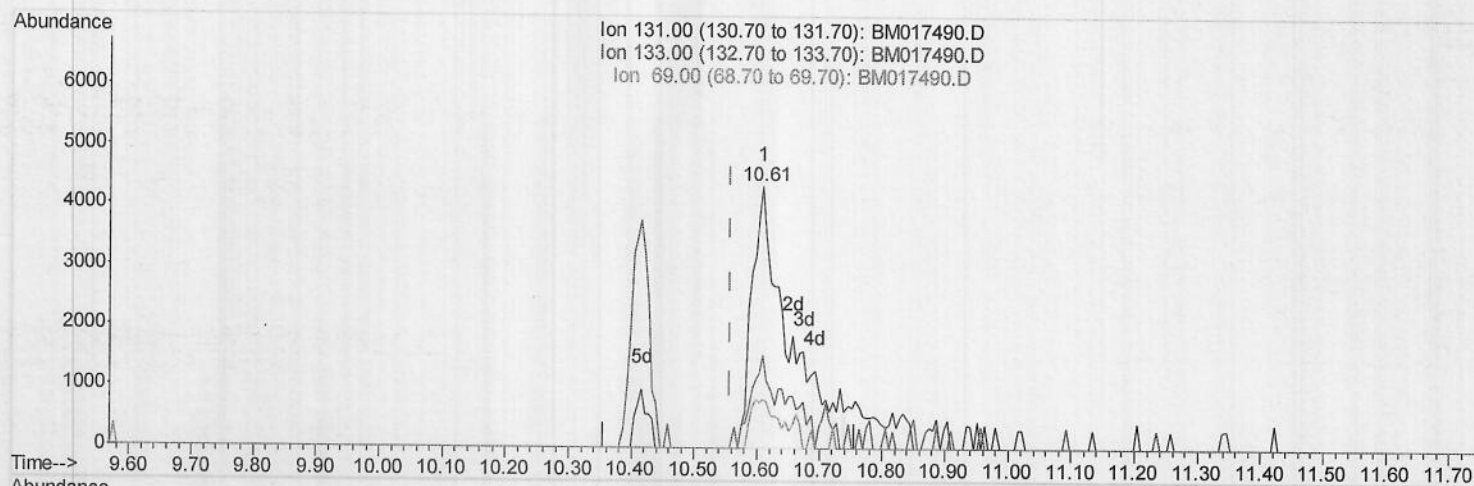
Data File : BM017490.D  
Acq On : 02 Nov 2018 10:52  
Operator : MJ/SJ  
Sample : J5701-13MEDL 30X  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
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Manual Integrations  
APPROVED

Sohil  
11/5/2018 4:05:55 PM

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Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.610min (+0.053) 1.40ng/ul m

J5701/06/18

response 17851

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 131.00 | 100   | 100   |
| 133.00 | 33.60 | 35.47 |
| 69.00  | 17.60 | 18.56 |
| 0.00   | 0.00  | 0.00  |

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 Operator : MJ/SJ  
 Sample : J5701-13MEDL 30X  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
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Sohil  
 11/5/2018 4:05:55 PM

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| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.64  | 152  | 208759   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.41 | 136  | 959861   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.28 | 164  | 598961   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.03 | 188  | 1476480  | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.23 | 240  | 1589988  | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.44 | 264  | 1412918  | 20.00 | ng/ul | 0.00     |

System Monitoring Compounds

|                                |       |     |         |      |       |      |
|--------------------------------|-------|-----|---------|------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.23  | 96  | 1132    | 0.25 | ng/uL | 0.02 |
| 5) Phenol-d5                   | 6.83  | 99  | 16135m) | 0.85 | ng/ul | 0.01 |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.99  | 67  | 11104   | 1.00 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.17  | 132 | 13843   | 0.94 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.37  | 113 | 6710    | 0.45 | ng/ul | 0.02 |
| 19) Nitrobenzene-d5            | 8.80  | 128 | 5851m)  | 0.78 | ng/ul | 0.01 |
| 22) 2-Nitrophenol-d4           | 9.52  | 143 | 5330    | 0.63 | ng/ul | 0.01 |
| 26) 2,4-Dichlorophenol-d3      | 10.10 | 165 | 10191m) | 0.65 | ng/ul | 0.06 |
| 29) 4-Chloroaniline-d4         | 10.61 | 131 | 17851m) | 1.40 | ng/ul | 0.05 |
| 44) Dimethylphthalate-d6       | 13.71 | 166 | 57536   | 1.12 | ng/ul | 0.01 |
| 47) Acenaphthylene-d8          | 13.97 | 160 | 64559   | 1.04 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.66 | 143 | 370     | 0.04 | ng/ul | 0.15 |
| 58) Fluorene-d10               | 15.29 | 176 | 59464   | 1.33 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.45 | 200 | 2092    | 0.20 | ng/ul | 0.04 |
| 71) Anthracene-d10             | 17.14 | 188 | 108430  | 1.48 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.44 | 212 | 103081  | 1.40 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 23.30 | 264 | 95046   | 1.27 | ng/ul | 0.00 |

} J511/06/18

Target Compounds

|                                |       |     |          |         | Qvalue |    |
|--------------------------------|-------|-----|----------|---------|--------|----|
| 84) Bis(2-ethylhexyl)phthalate | 21.16 | 149 | 12340220 | 229.104 | ng/ul# | 84 |

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