

```

Data File   : BM018118.D
Acq On      : 13 Dec 2018   06:31
Operator    : JU/SJ
Sample      : J6236-02
Misc        :
ALS Vial    : 26      Sample Multiplier: 1

```

Sohil
12/13/2018 6:17:02 PM

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121218\
Quantitation Report (Qedit)

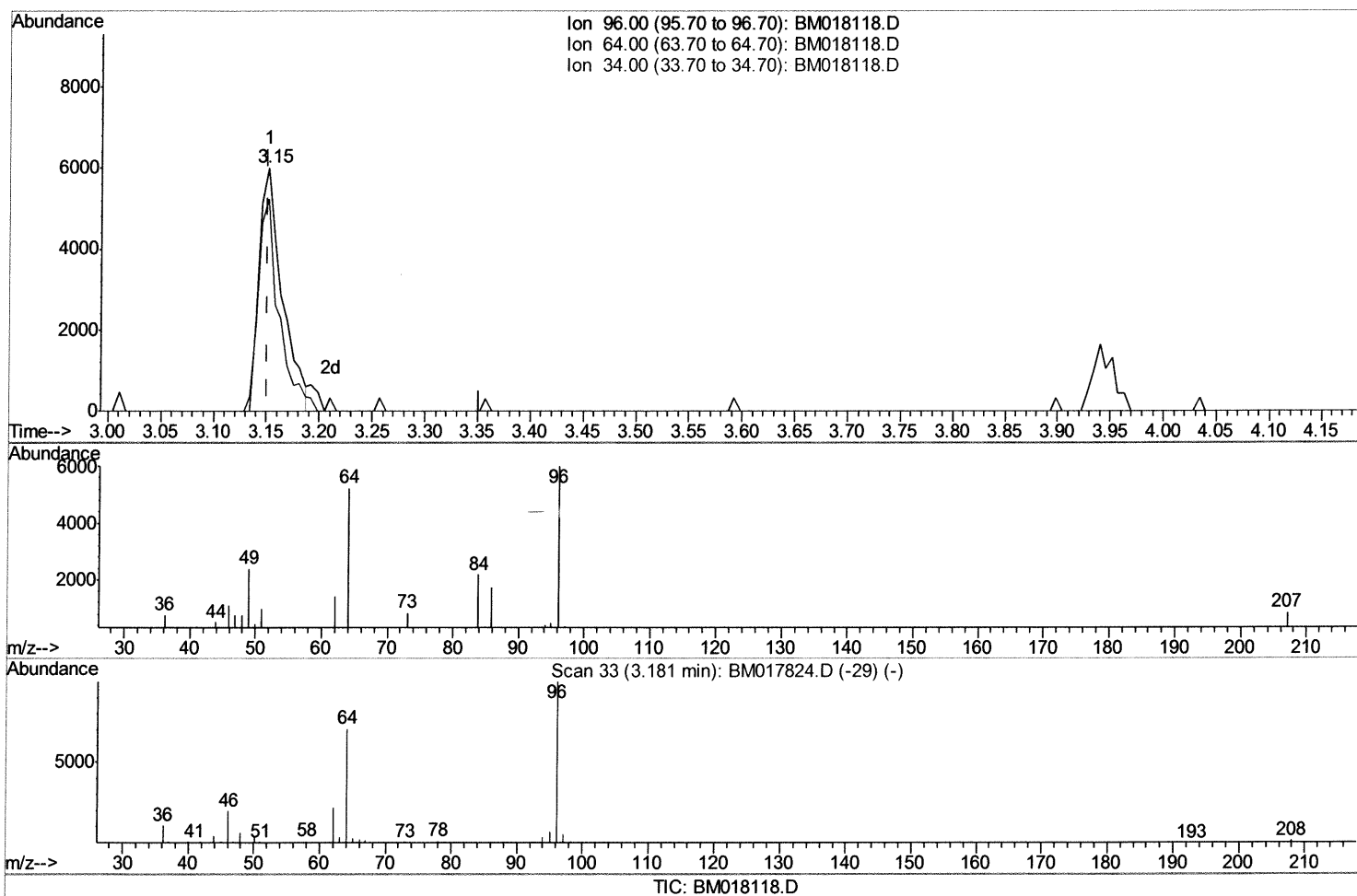
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Instrument :
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ClientSampleId :
F9E98

Manual Integrations
APPROVED

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Quant Time: Dec 13 07:14:32 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 13 03:40:23 2018
Response via : Initial Calibration



(3) 1,4-Dioxane-d8 (S)

3.152min (+0.000) 2.79ng/uL

response 9040

Ion	Exp%	Act%
96.00	100	100
64.00	68.40	87.23#
34.00	0.00	0.00
0.00	0.00	0.00

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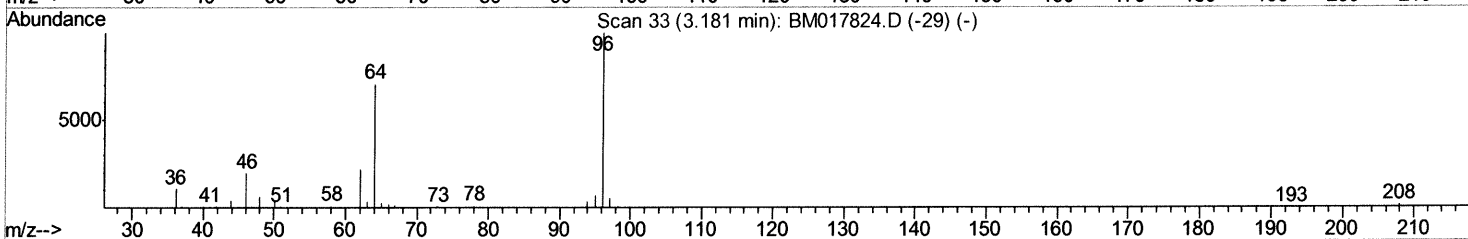
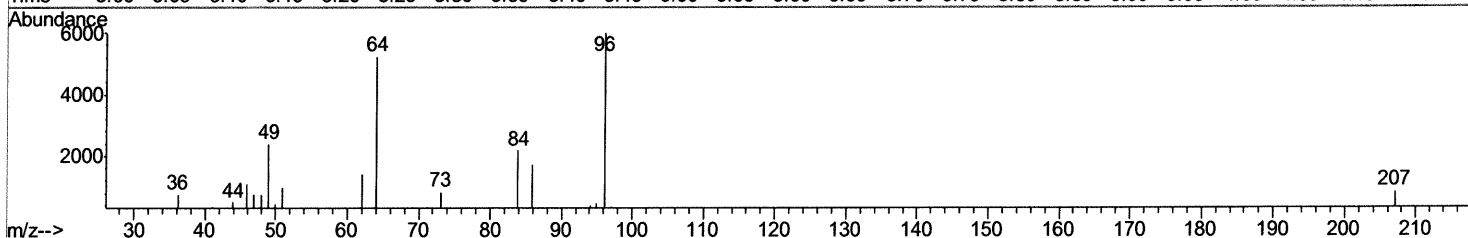
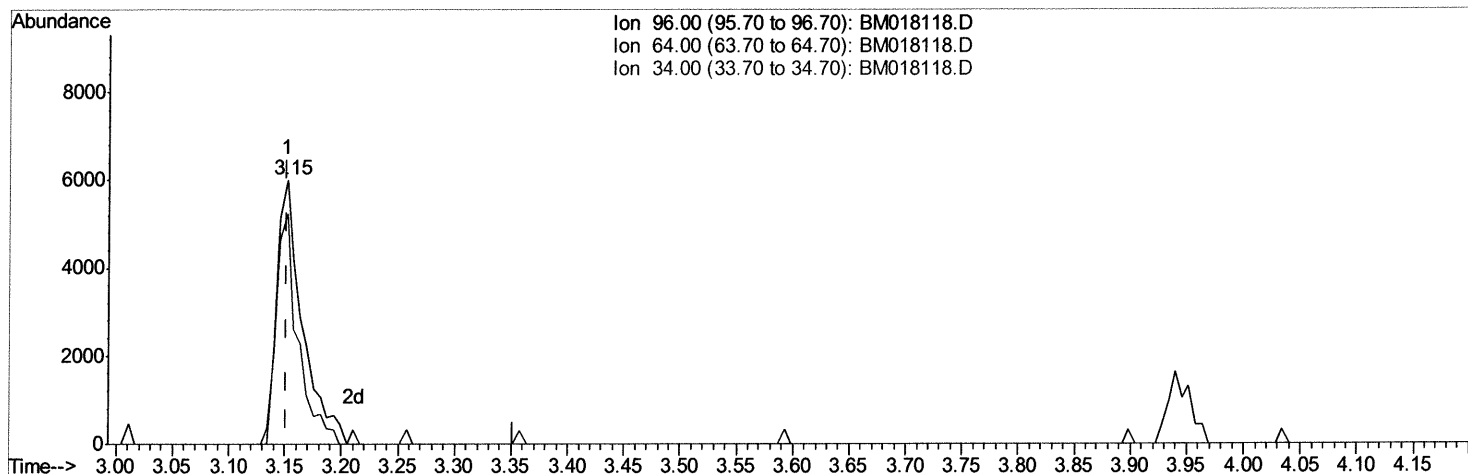
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(3) 1,4-Dioxane-d8 (S)

3.152min (+0.000) 2.92ng/uL m > 50 12/13/18

response 9441

Ion	Exp%	Act%
96.00	100	100
64.00	68.40	87.23#
34.00	0.00	0.00
0.00	0.00	0.00

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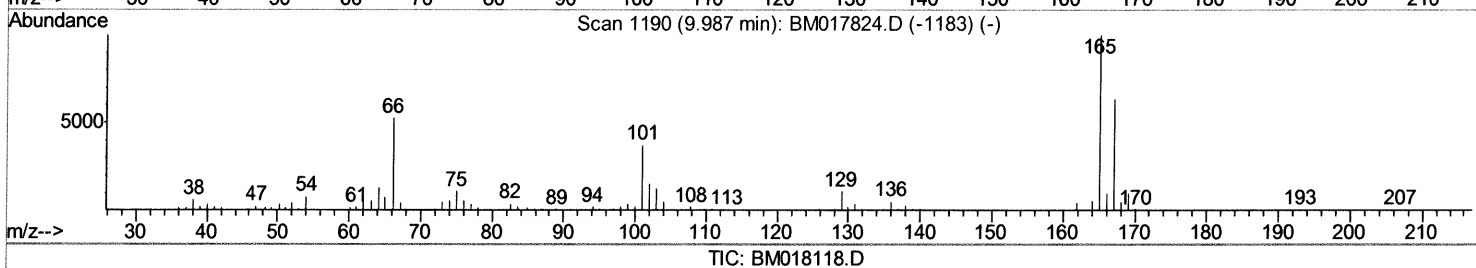
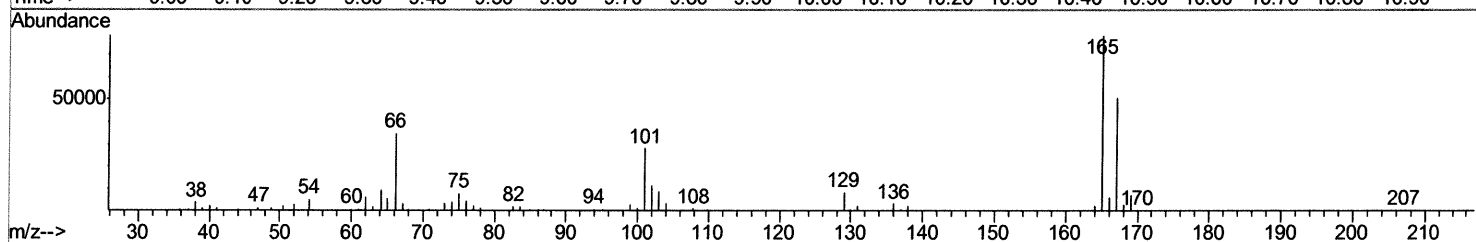
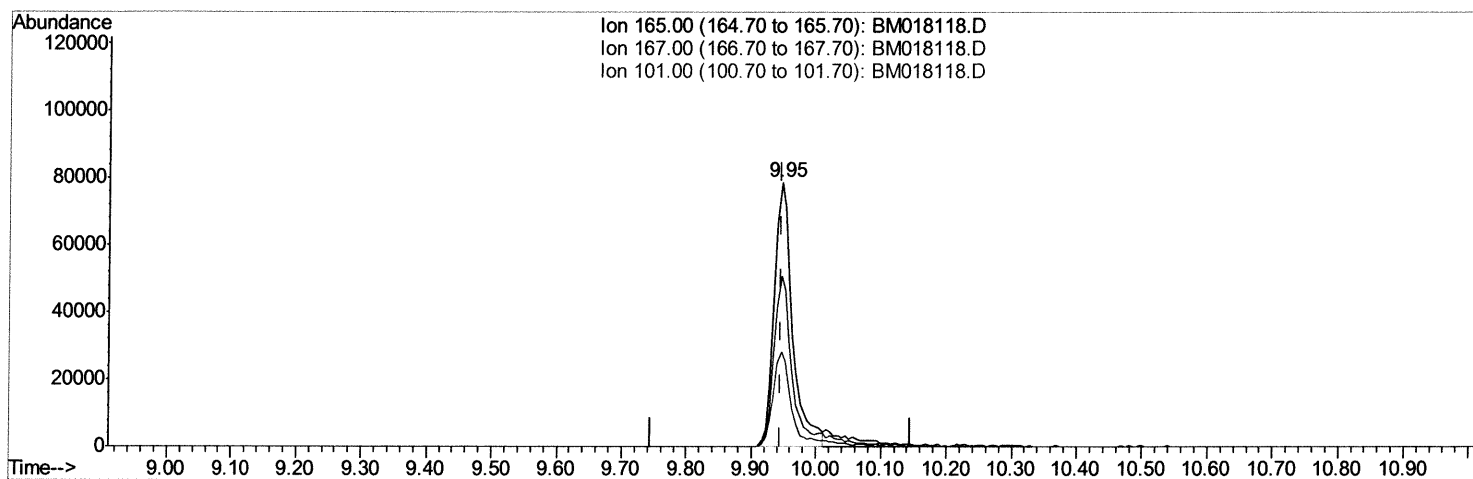
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(26) 2,4-Dichlorophenol-d3 (S)

9.945min (+0.000) 13.93ng/ul

response 154602

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	64.48
101.00	34.80	35.77
0.00	0.00	0.00

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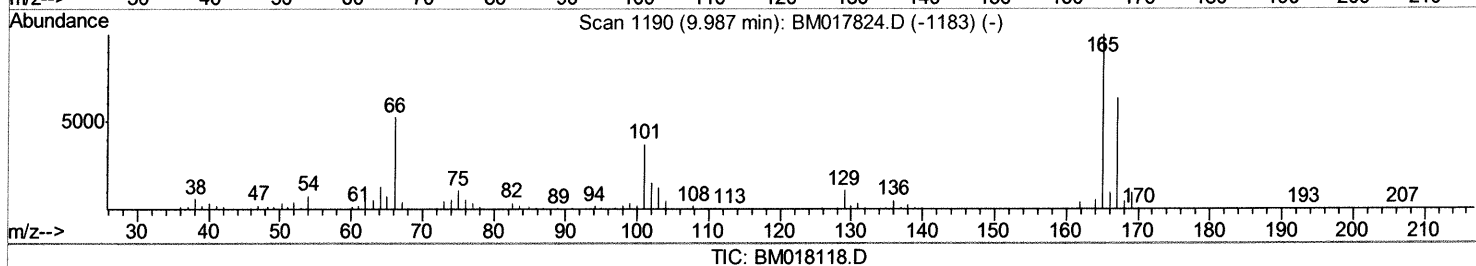
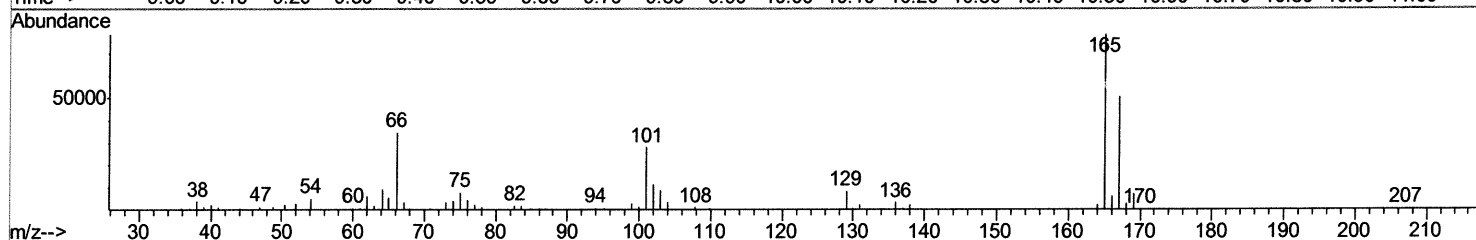
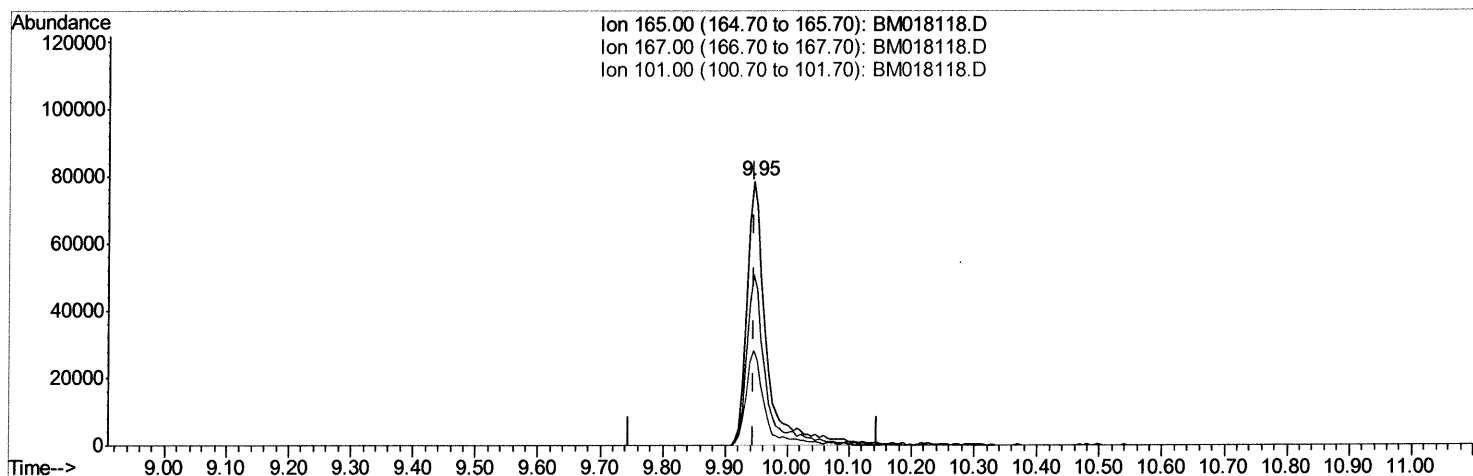
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(26) 2,4-Dichlorophenol-d3 (S)

9.945min (+0.000) 15.18ng/ul m > SD 12/13/18

response 168520

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	64.48
101.00	34.80	35.77
0.00	0.00	0.00

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Quantitation Report (Qedit)

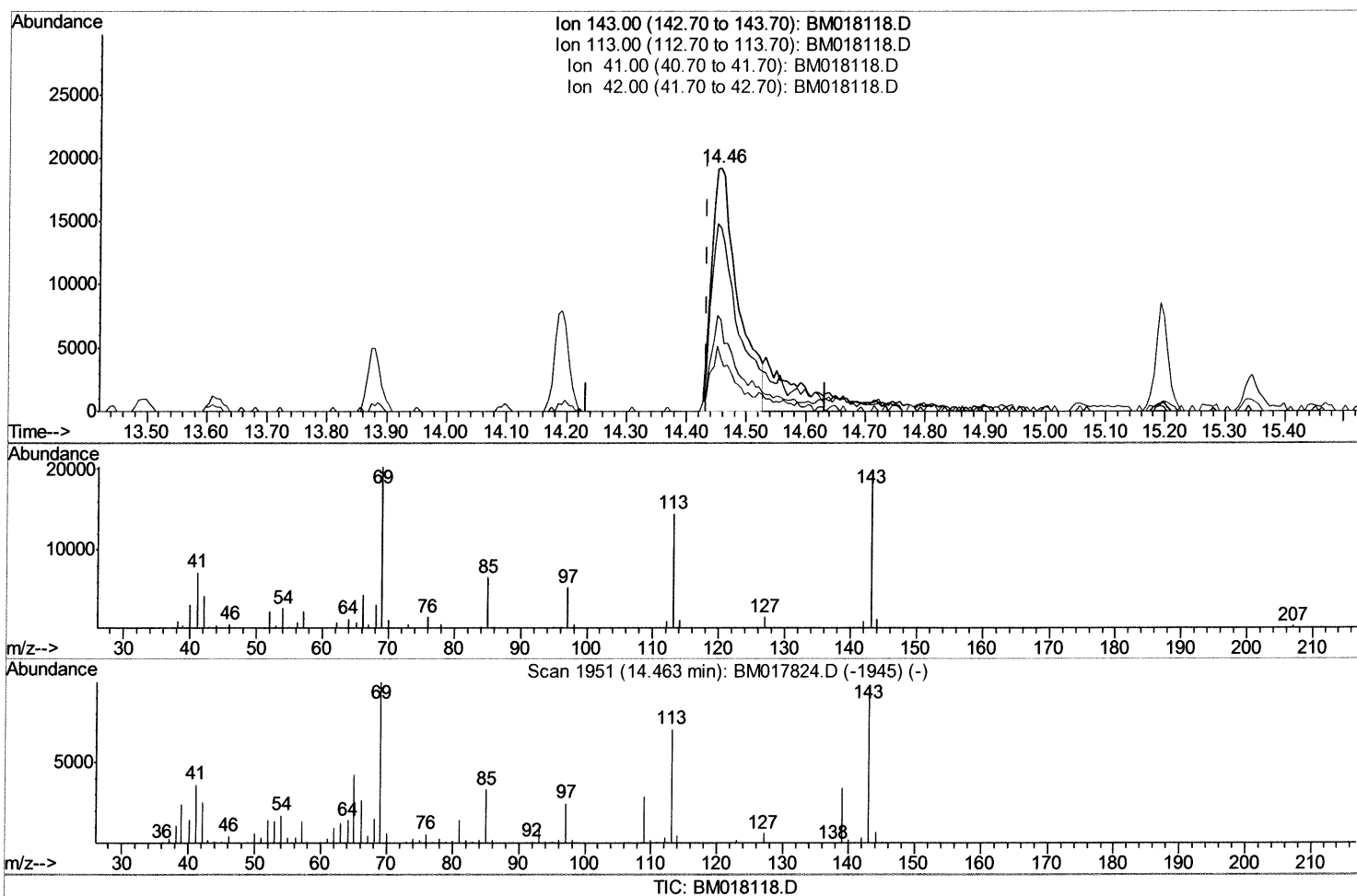
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(51) 4-Nitrophenol-d4 (S)

14.457min (+0.024) 9.53ng/ul

response 59552

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	75.54
41.00	40.10	37.66
42.00	26.80	22.36

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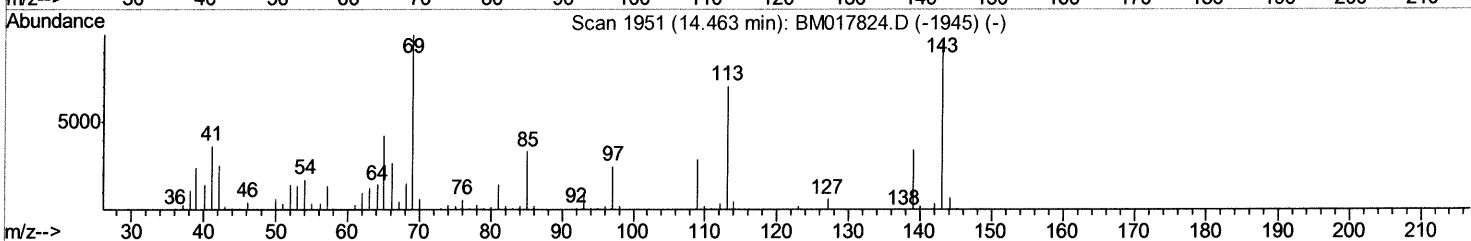
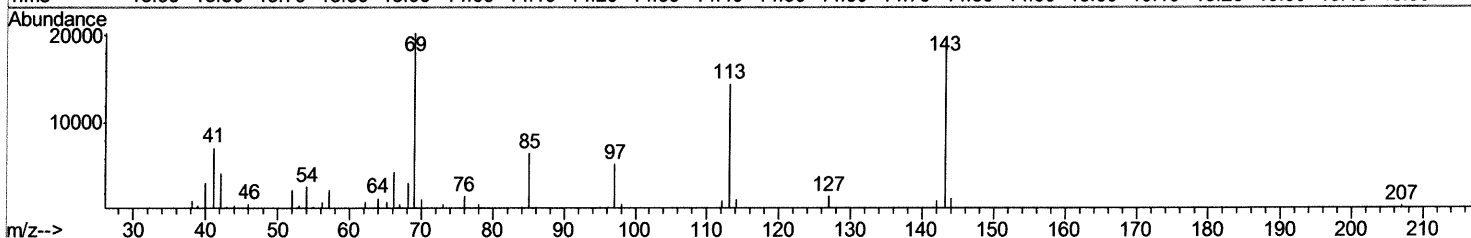
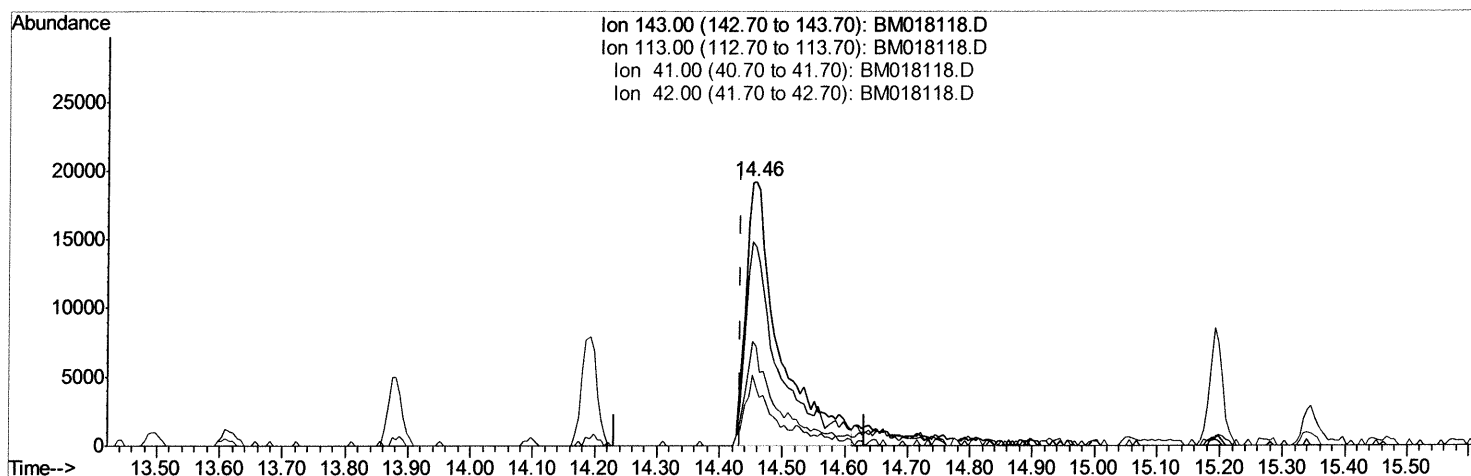
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TIC: BM018118.D

(51) 4-Nitrophenol-d4 (S)

14.457min (+0.024) 11.43ng/ul m > SD 12/13/18

response 71461

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	75.54
41.00	40.10	37.66
42.00	26.80	22.36

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	148052	20.00	ng/ul	0.00
18) Naphthalene-d8	10.31	136	662522	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	396323	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.95	188	892840	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	1022019	20.00	ng/ul	0.00
85) Perylene-d12	23.34	264	971935	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	9441m	2.92	ng/uL	0.00
5) Phenol-d5	6.73	99	197181	14.58	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.89	67	124220	15.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.08	132	172045	16.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	146142	13.23	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	88497	17.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.41	143	101021	17.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	168520m	15.18	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	197775	20.76	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	590226	17.16	ng/ul	0.00
46) Acenaphthylene-d8	13.88	160	705072	16.94	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	71461m	11.43	ng/ul	0.02
57) Fluorene-d10	15.19	176	502556	16.92	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	52927	8.29	ng/ul	0.00
70) Anthracene-d10	17.05	188	757391	17.04	ng/ul	0.00
78) Pyrene-d10	19.36	212	853003	17.25	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.20	264	867357	16.45	ng/ul	0.00

SD 12/13/18

Target Compounds					Qvalue
6) Phenol	6.76	94	39518	2.928 ng/ul	98
44) Dimethylphthalate	13.66	163	82872	2.487 ng/ul	100

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