

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

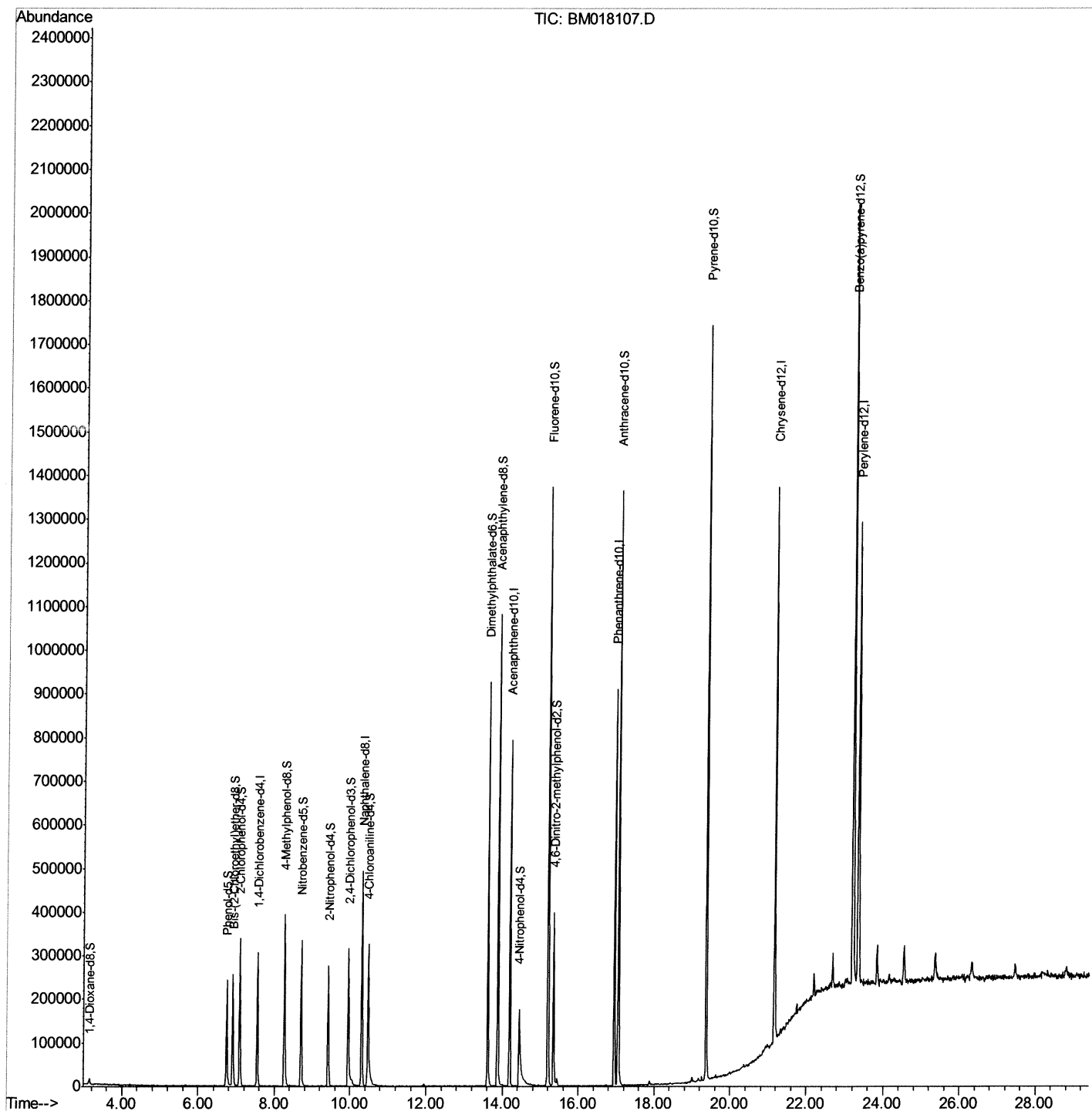
Data File : BM018107.D
Acq On : 12 Dec 2018 23:52
Operator : JU/SJ
Sample : PB115442BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK42

Manual Integrations
APPROVED

Sohil
12/13/2018 6:16:23 PM

Quant Time: Dec 13 03:34:48 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 13 02:37:40 2018
Response via : Initial Calibration



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

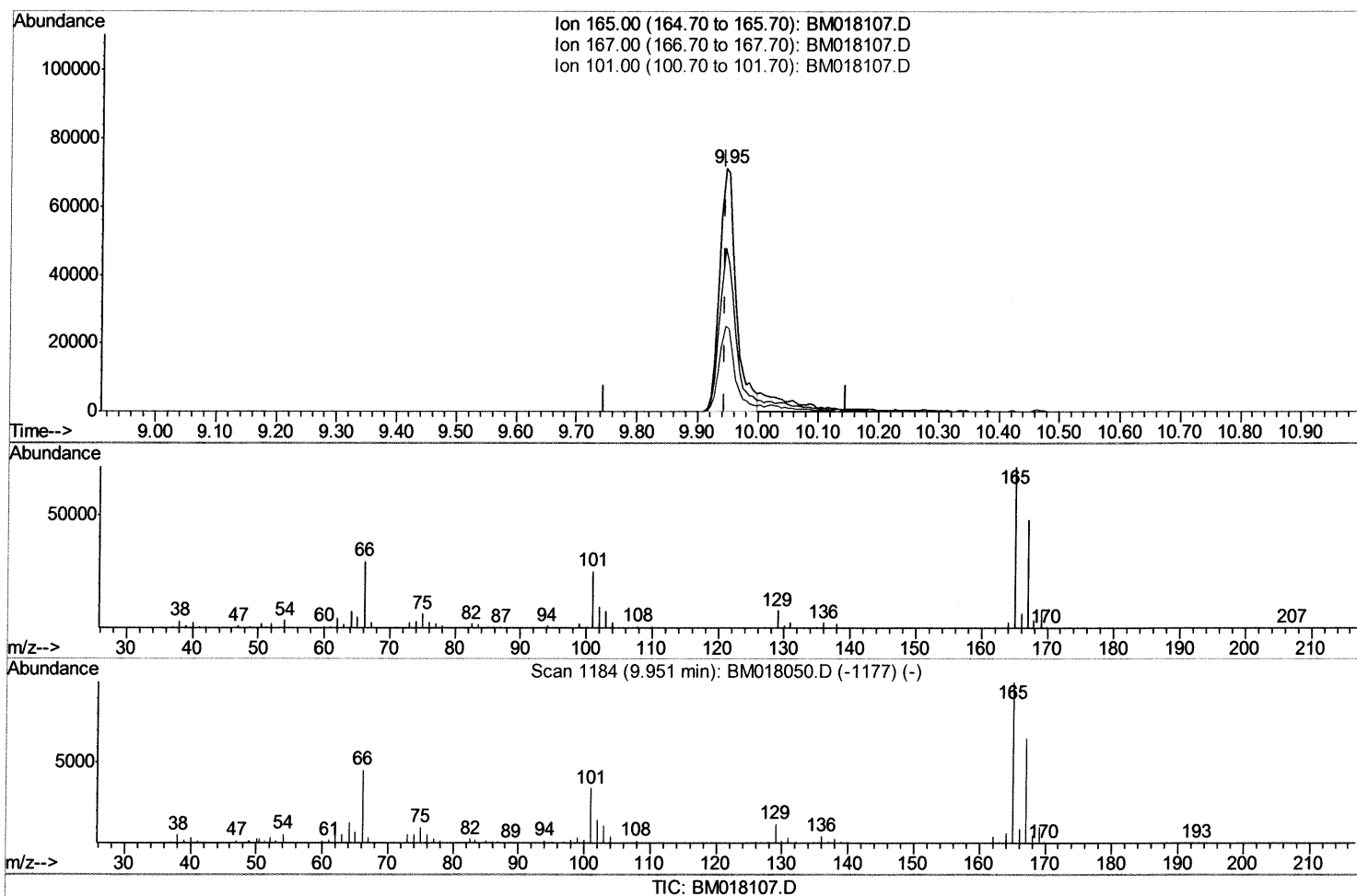
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(26) 2,4-Dichlorophenol-d3 (S)

9.945min (-0.000) 19.72ng/ul

response 137046

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	67.16
101.00	34.80	35.24
0.00	0.00	0.00

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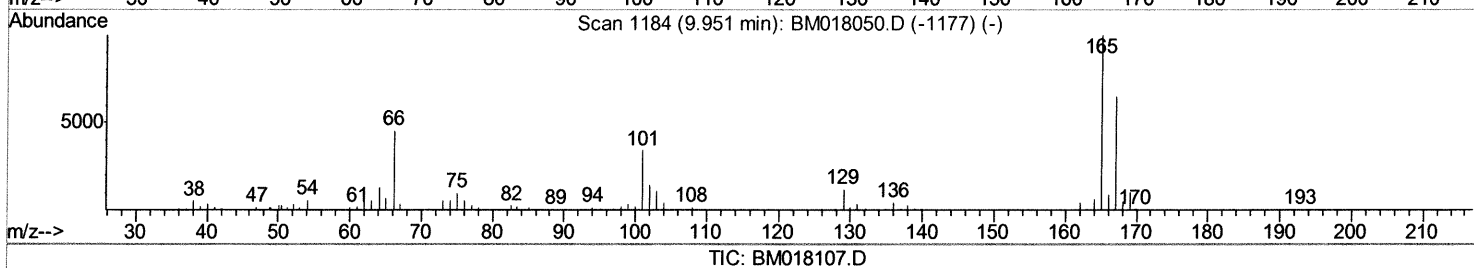
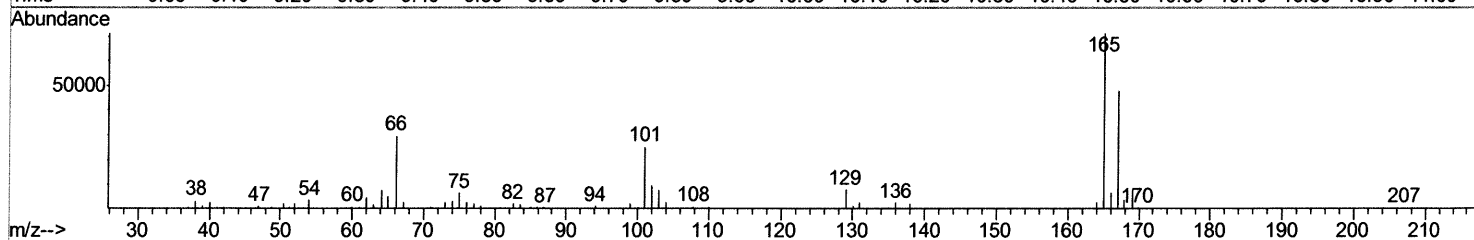
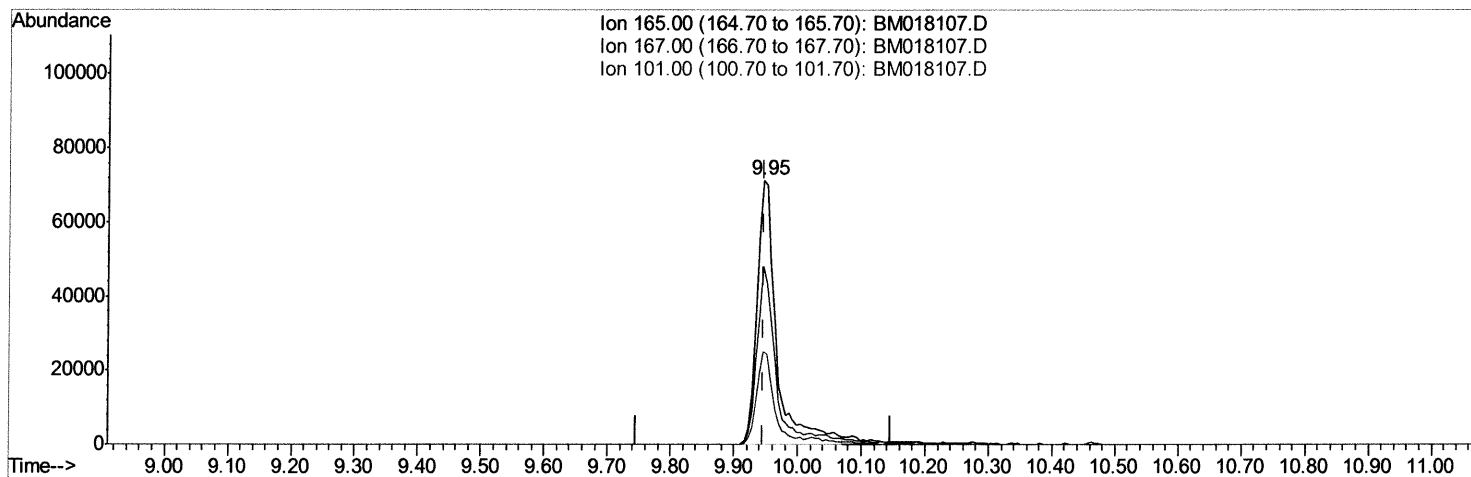
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(26) 2,4-Dichlorophenol-d3 (S)

9.945min (-0.000) 22.02ng/ul m > SJ 12/13/18

response 152997

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	67.16
101.00	34.80	35.24
0.00	0.00	0.00

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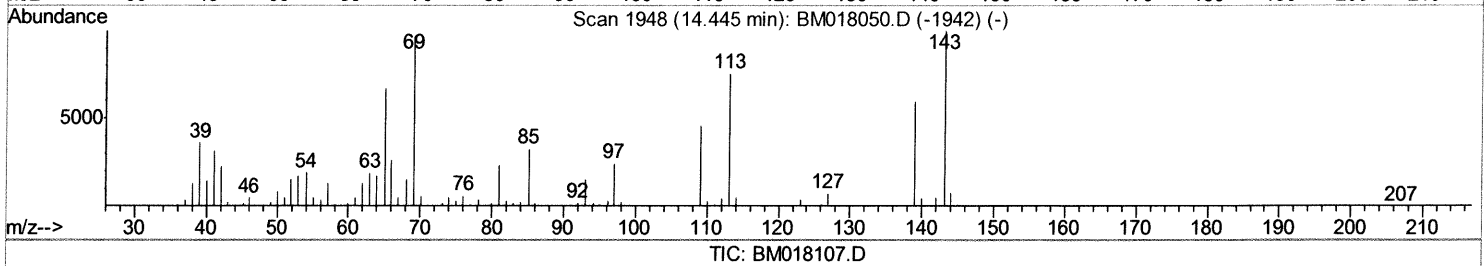
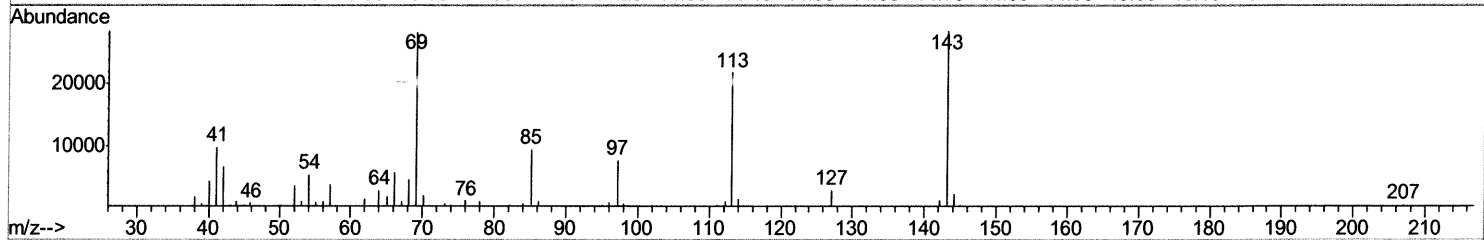
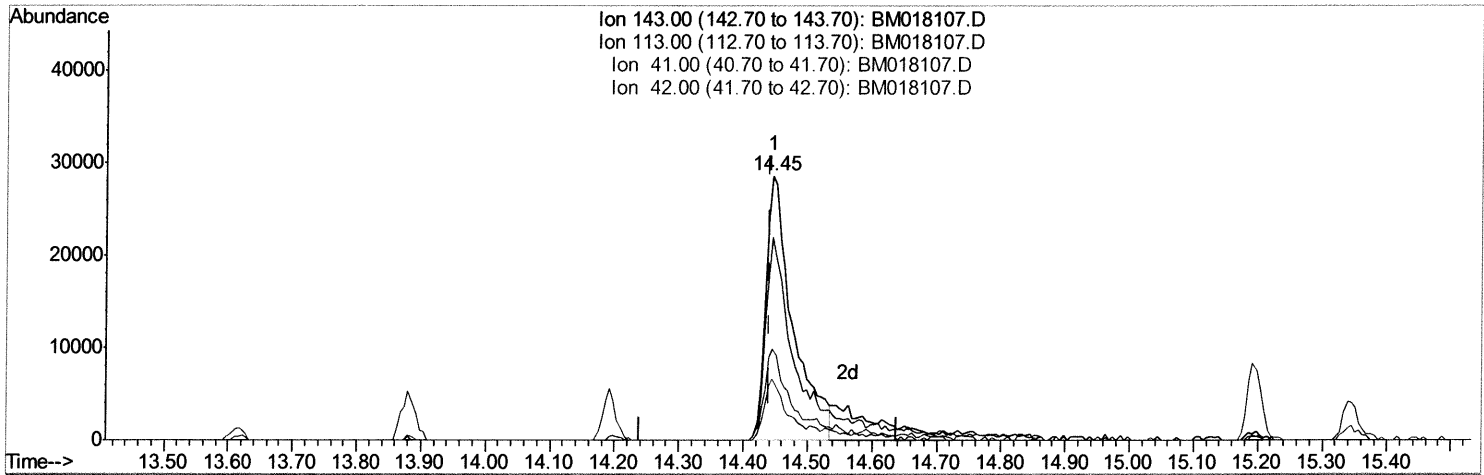
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(51) 4-Nitrophenol-d4 (S)

14.445min (+0.006) 20.36ng/ul

response 83233

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	76.67
41.00	40.10	34.44
42.00	26.80	23.31

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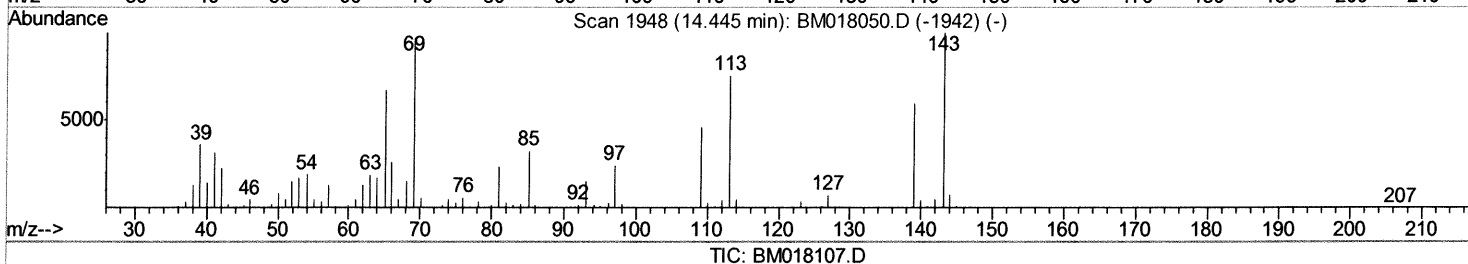
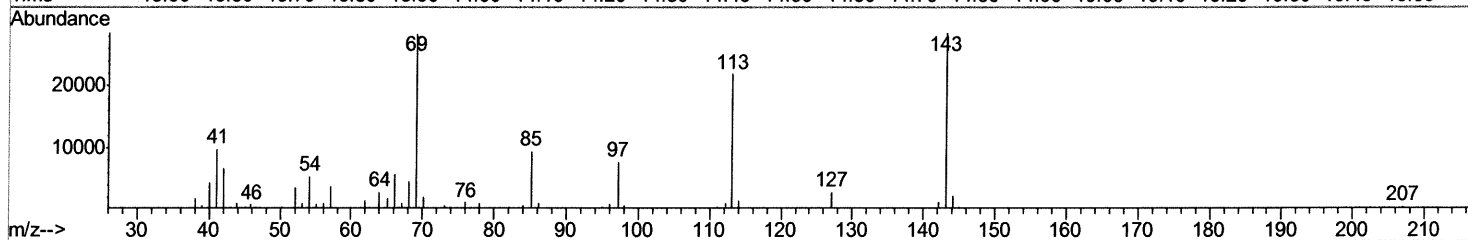
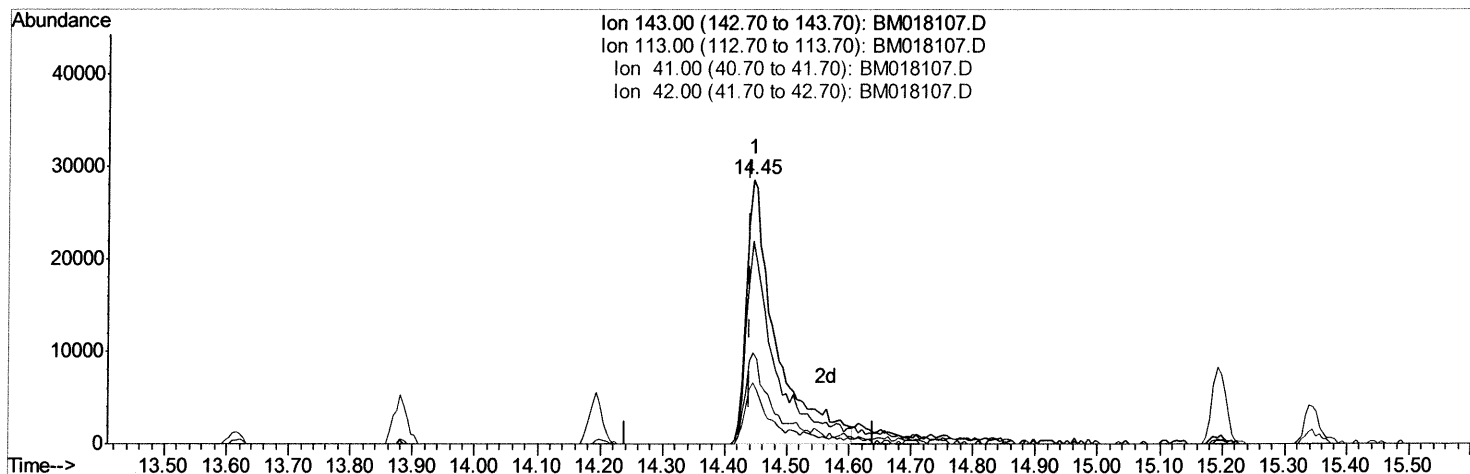
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(51) 4-Nitrophenol-d4 (S)

14.445min (+0.006) 23.25ng/ul m> SJ 12/13/18

response 95052

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	76.67
41.00	40.10	34.44
42.00	26.80	23.31

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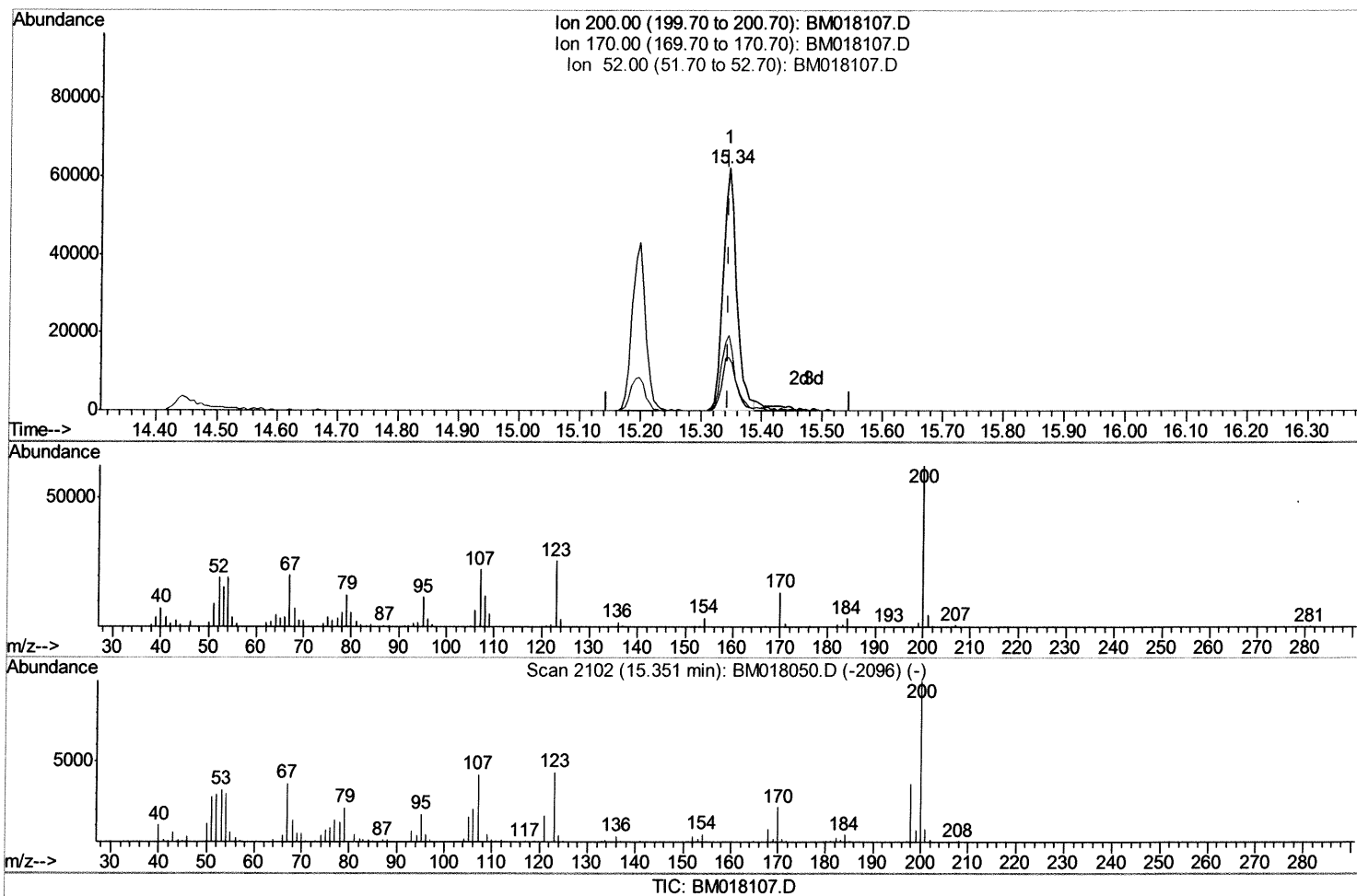
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(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.345min (-0.000) 25.41ng/ul

response 96635

Ion	Exp%	Act%
200.00	100	100
170.00	21.80	21.81
52.00	44.50	31.14#
0.00	0.00	0.00

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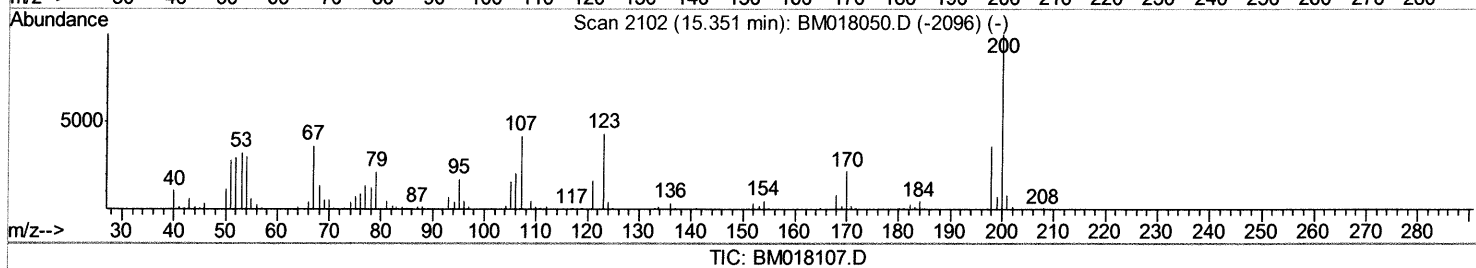
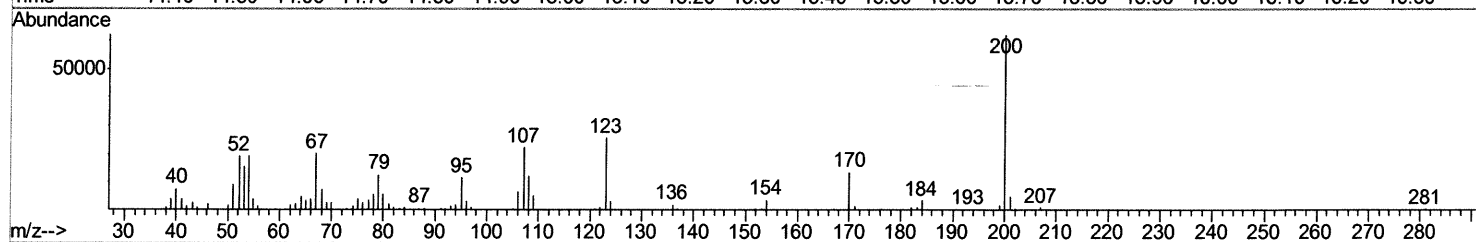
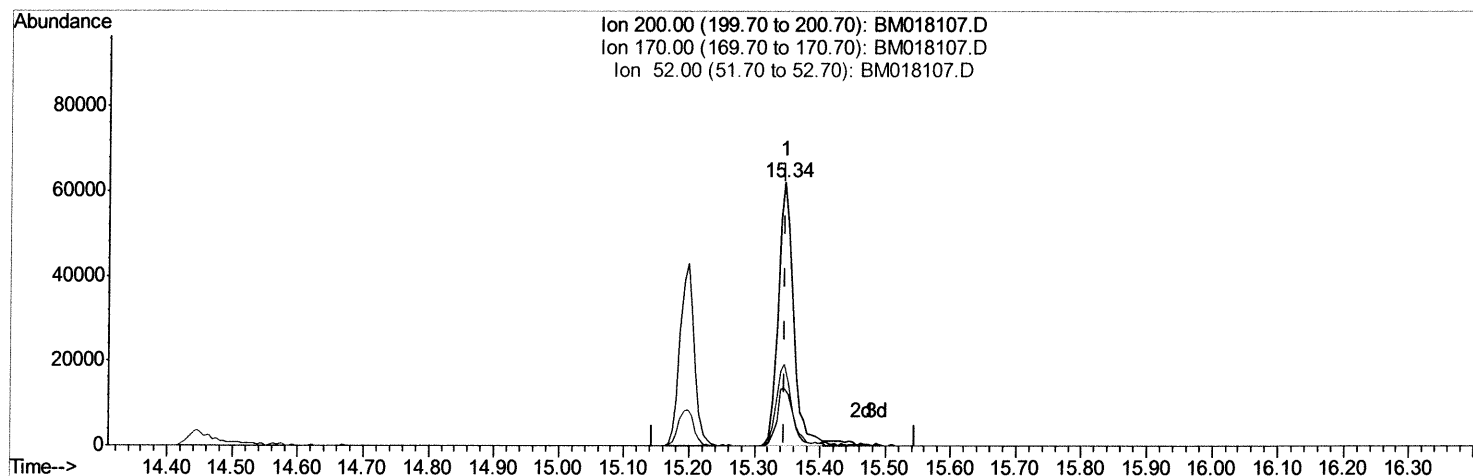
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(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.345min (-0.000) 25.90ng/ul m > SJ 12/13/18

response 98511

Ion	Exp%	Act%
200.00	100	100
170.00	21.80	21.81
52.00	44.50	31.14#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	91500	20.00	ng/ul	0.00
18) Naphthalene-d8	10.31	136	414768	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	259170	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.95	188	531982	20.00	ng/ul	0.00
77) Chrysene-d12	21.16	240	665972	20.00	ng/ul	0.00
85) Perylene-d12	23.34	264	778186	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	8506	4.25	ng/uL	0.00
5) Phenol-d5	6.74	99	182660	21.86	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	121190	24.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.08	132	167508	25.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	173005	25.34	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	88825	27.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.41	143	100667	27.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	152997m	22.02	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	240950	40.40	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	695263	30.92	ng/ul	0.00
46) Acenaphthylene-d8	13.88	160	785875	28.88	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	95052m	23.25	ng/ul	0.00
57) Fluorene-d10	15.20	176	570345	29.37	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	98511m	25.90	ng/ul	0.00
70) Anthracene-d10	17.05	188	808709	30.53	ng/ul	0.00
78) Pyrene-d10	19.36	212	958038	29.73	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.20	264	1303314	30.88	ng/ul	-0.01

SJ 12/13/18

Target Compounds Qvalue

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