

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121118\
Quantitation Report (QT Reviewed)

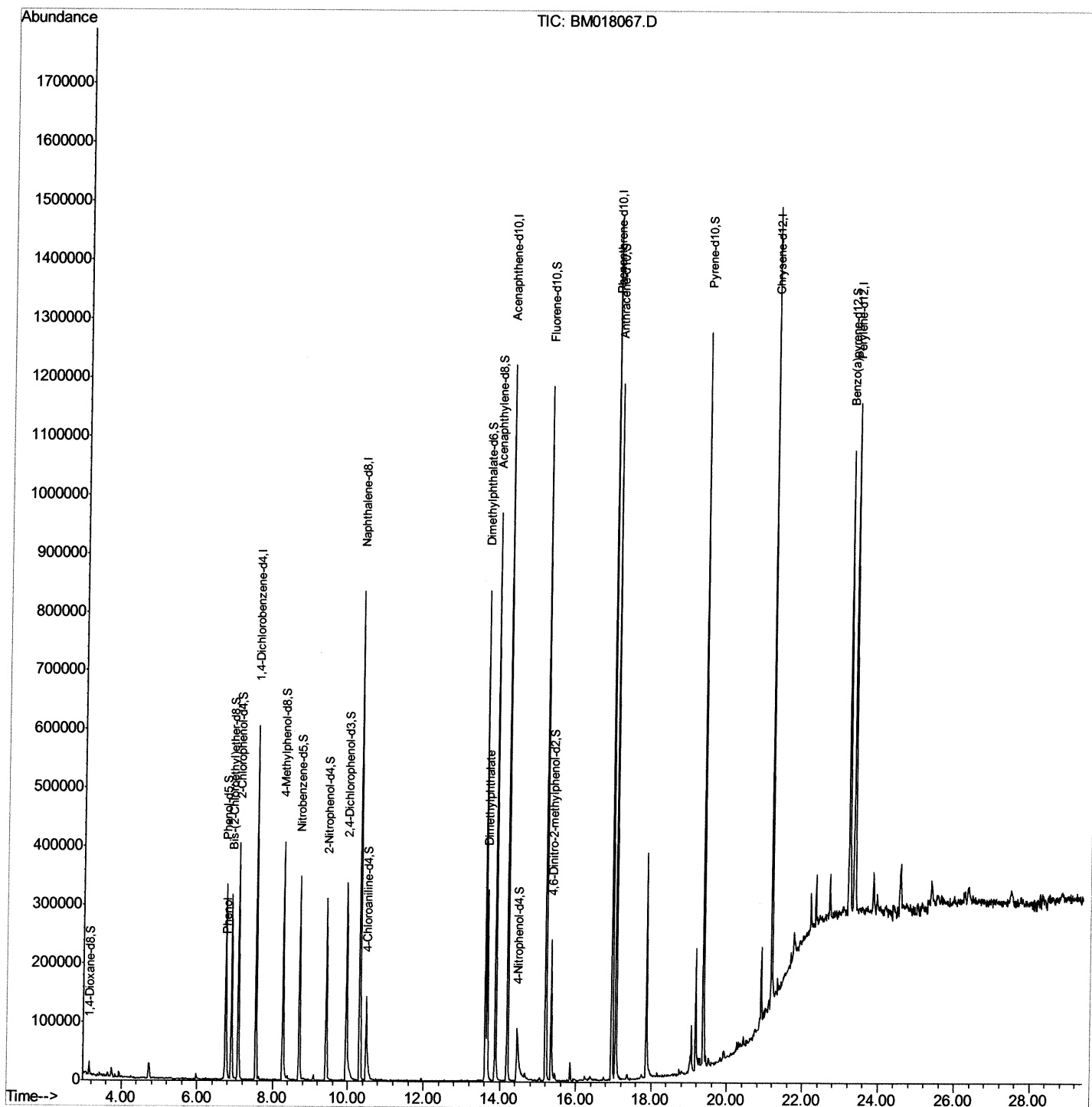
Data File : BM018067.D
Acq On : 11 Dec 2018 21:00
Operator : JU/SJ
Sample : J6170-18
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9M13

Manual Integrations
APPROVED

Sohil
12/12/2018 5:42:52 PM

Quant Time: Dec 12 01:33:26 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 12 00:58:41 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121118\
Quantitation Report (Qedit)

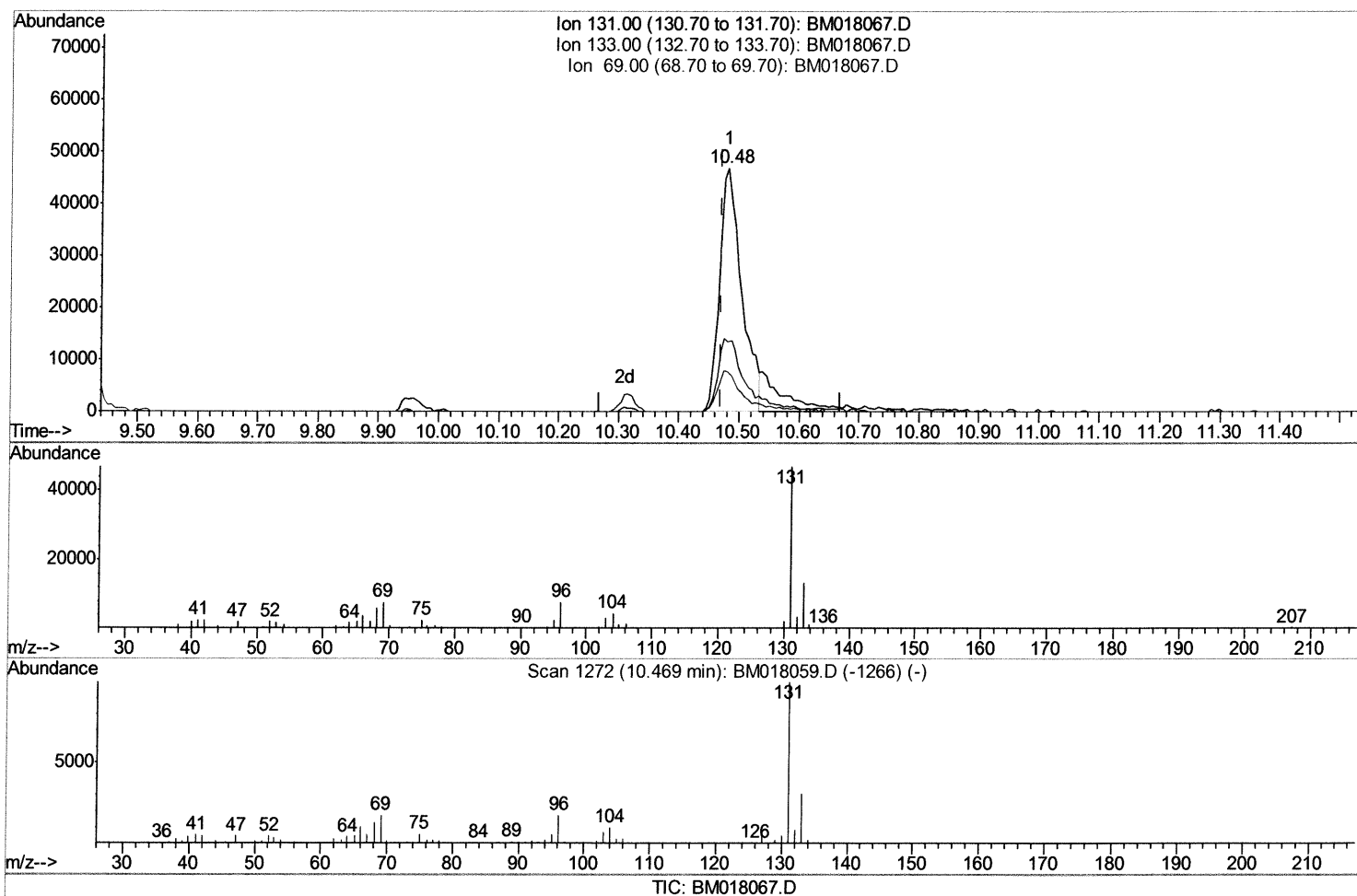
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Quant Time: Dec 12 01:08:21 2018
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(29) 4-Chloroaniline-d4 (S)

10.480min (+0.011) 11.54ng/ul

response 119423

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	28.83
69.00	18.90	16.31
0.00	0.00	0.00

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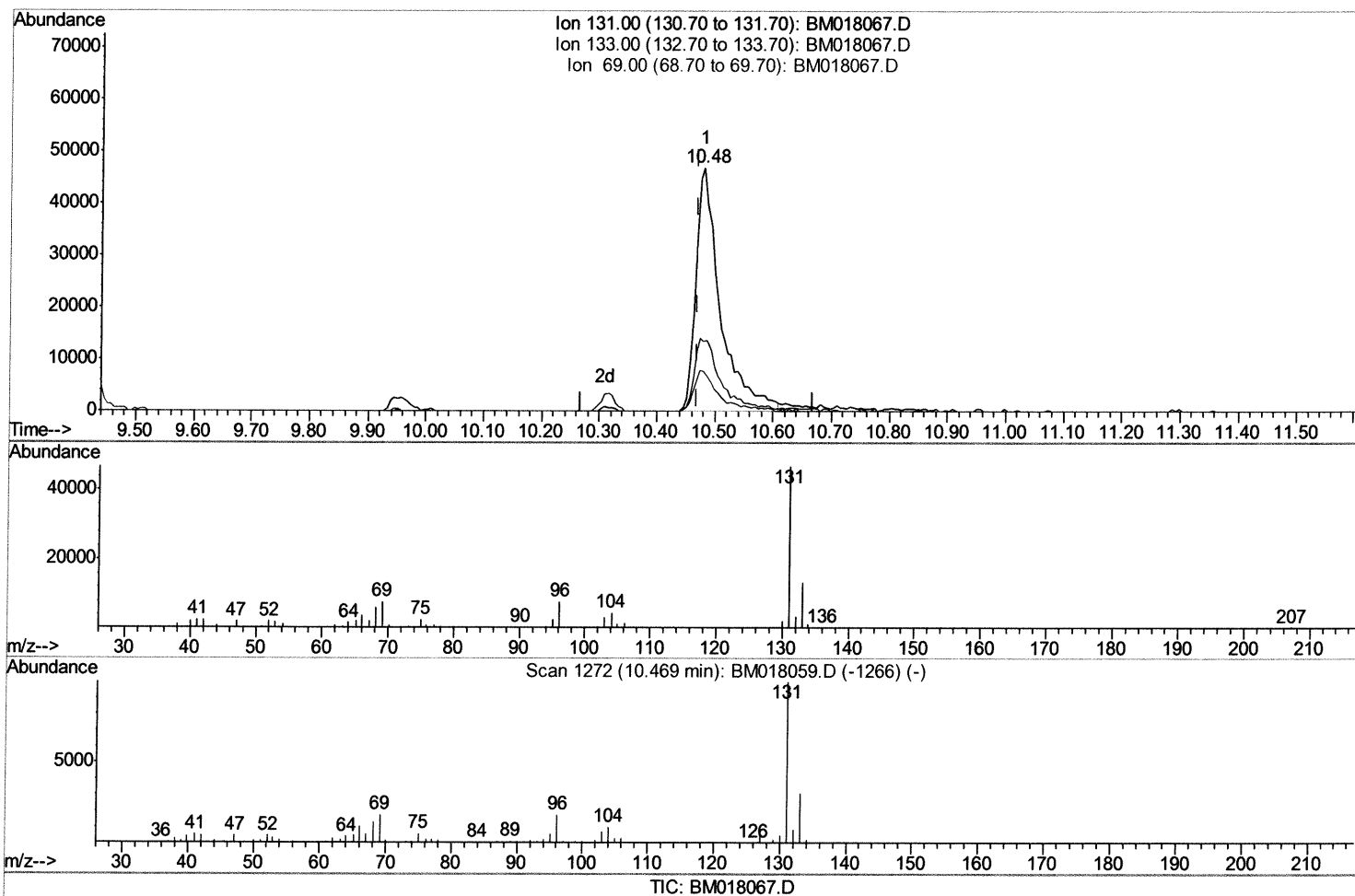
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(29) 4-Chloroaniline-d4 (S)

10.480min (+0.011) 13.16ng/ul m> 52 12/13/18

response 136117

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	28.83
69.00	18.90	16.31
0.00	0.00	0.00

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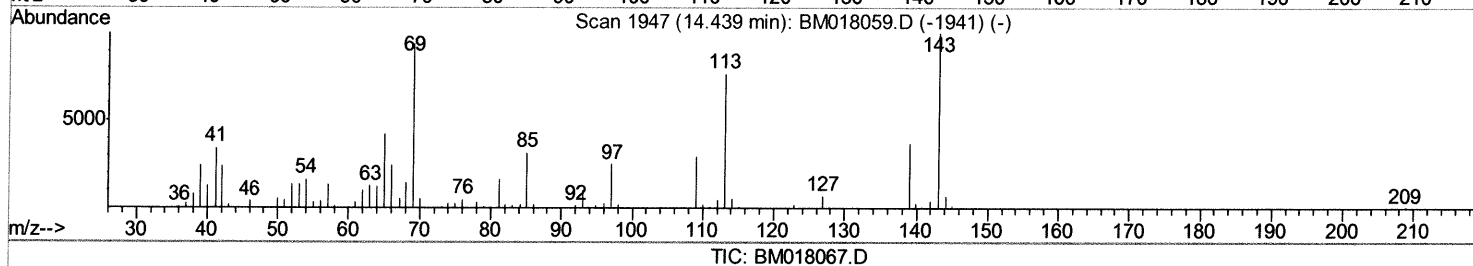
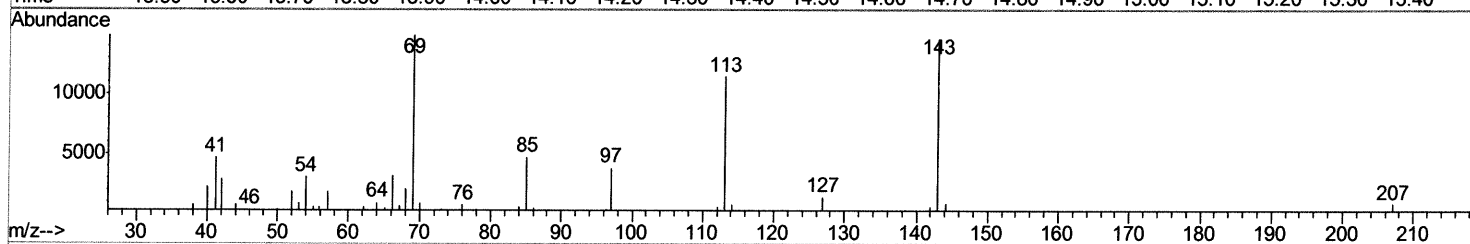
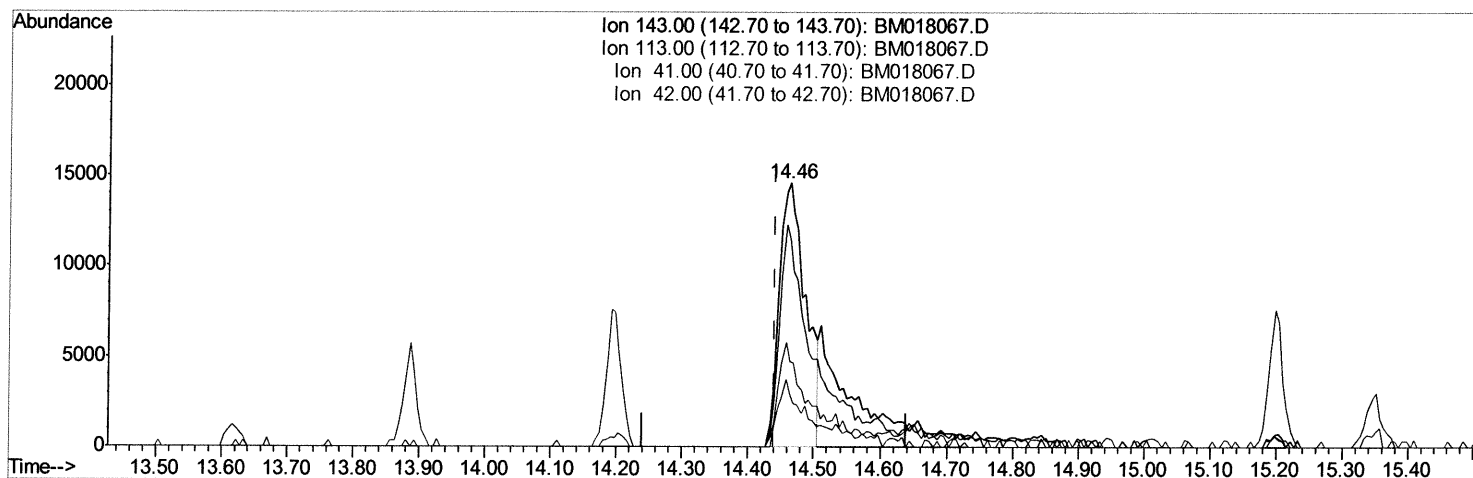
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(51) 4-Nitrophenol-d4 (S)
14.463min (+0.023) 6.43ng/ul
response 40535

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	78.88
41.00	40.10	32.30
42.00	26.80	19.90#

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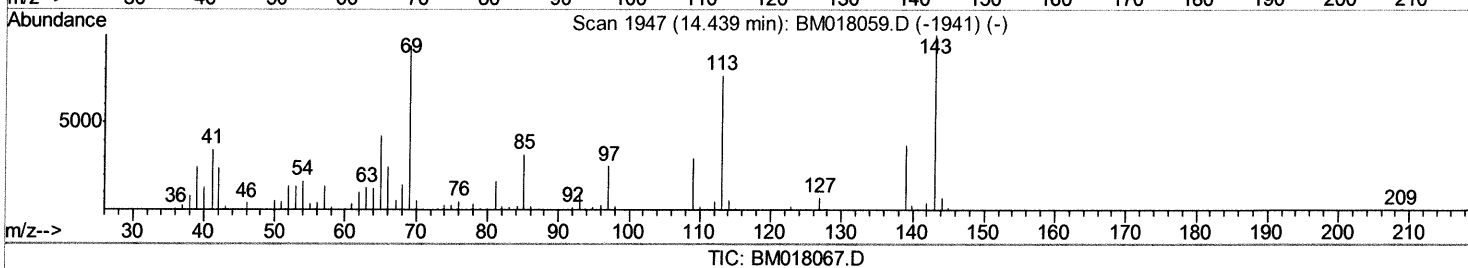
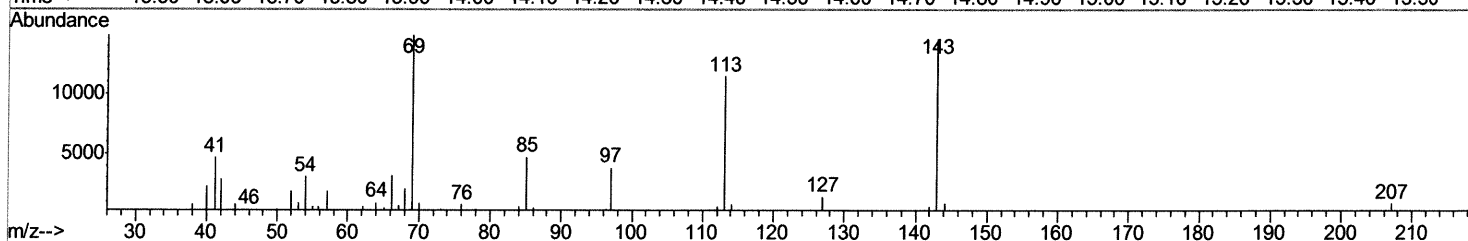
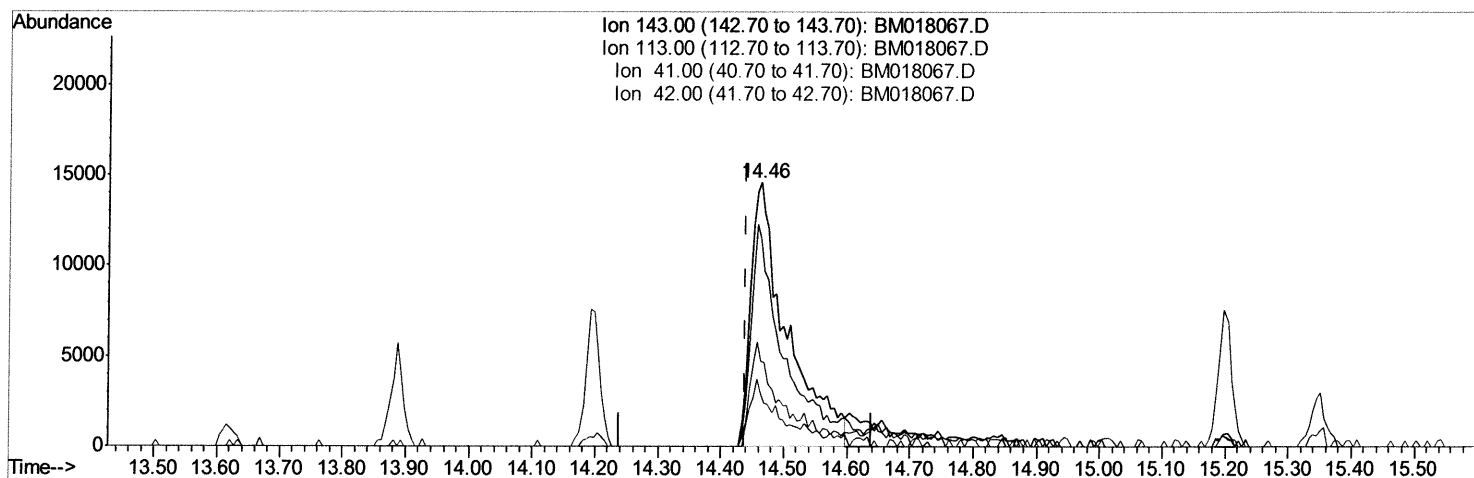
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(51) 4-Nitrophenol-d4 (S)

14.463min (+0.023) 9.26ng/ul m> 52 12/13/18

response 58371

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	78.88
41.00	40.10	32.30
42.00	26.80	19.90#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	171552	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	719525	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	399480	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	832736	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	644983	20.00	ng/ul	0.00
85) Perylene-d12	23.34	264	629441	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	11143	2.97	ng/uL	0.00
5) Phenol-d5	6.74	99	221137	14.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	137740	14.58	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	199379	16.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	178531	13.95	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	94113	17.03	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	106976	16.89	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	165198	13.70	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	136117m	13.16	ng/ul	0.01
43) Dimethylphthalate-d6	13.62	166	610453	17.61	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	707639	16.87	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	58371m	9.26	ng/ul	0.02
57) Fluorene-d10	15.20	176	501276	16.75	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	63889	10.73	ng/ul	0.00
70) Anthracene-d10	17.06	188	697449	16.82	ng/ul	0.00
78) Pyrene-d10	19.36	212	659657	21.14	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.21	264	563136	16.50	ng/ul	0.00

51 12/13/18

Target Compounds				Qvalue	
6) Phenol	6.76	94	57964	3.706	ng/ul 95
44) Dimethylphthalate	13.67	163	230222	6.856	ng/ul 98

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