

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM103118\
Quantitation Report (QT Reviewed)

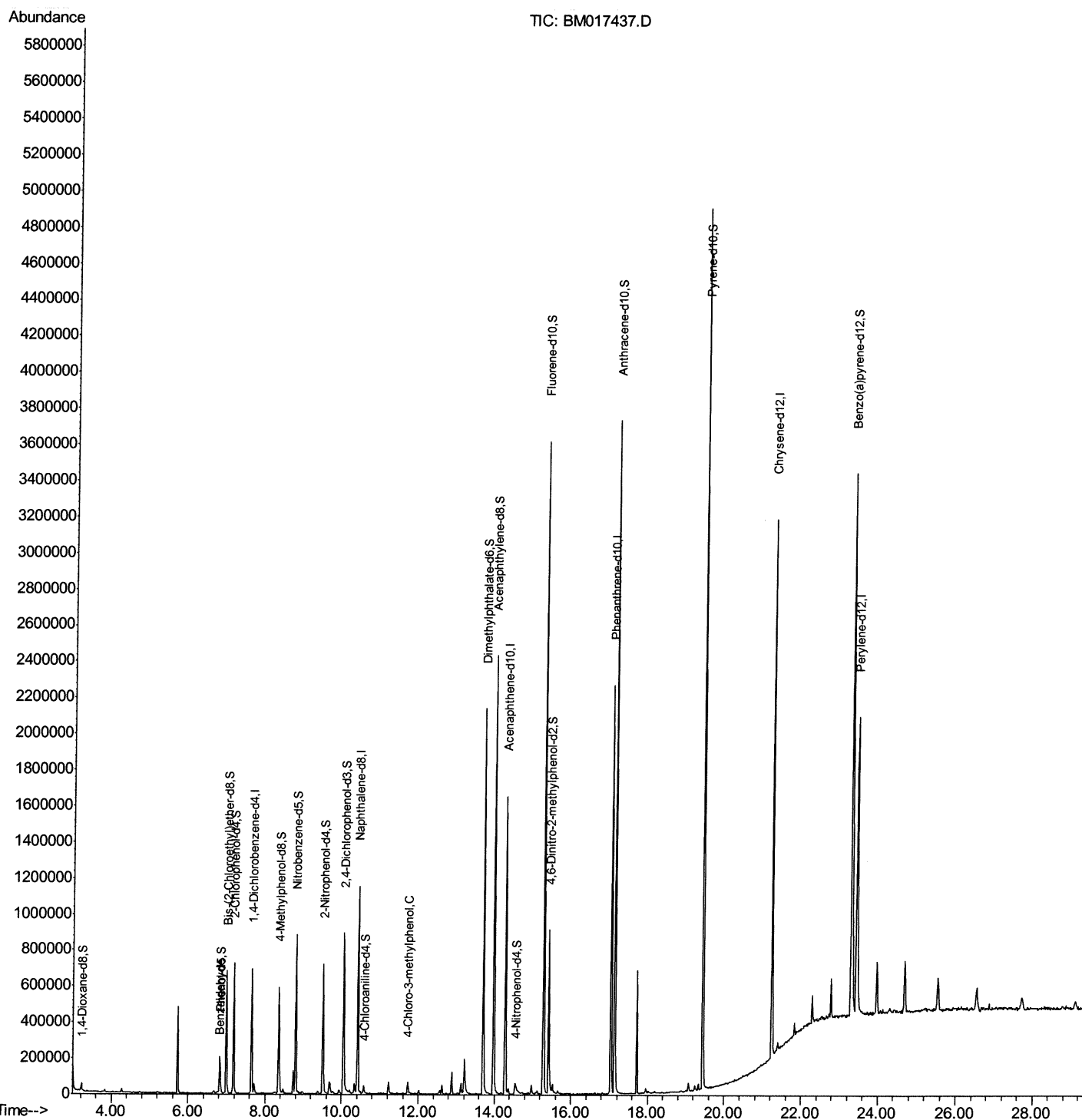
Data File : BM017437.D
Acq On : 31 Oct 2018 19:36
Operator : MJ/SJ
Sample : J5701-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A40C1

Manual Integrations
APPROVED

Sohil
11/1/2018 10:54:05 AM

Quant Time: Nov 01 07:03:48 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 01 06:46:30 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM103118\
Quantitation Report (Qedit)

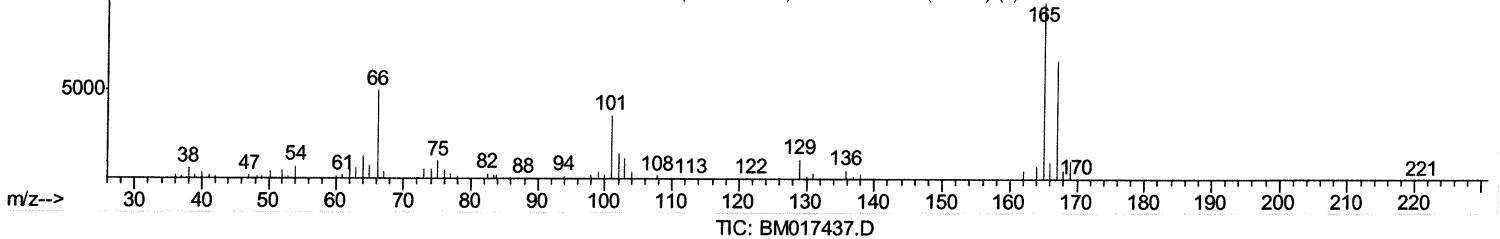
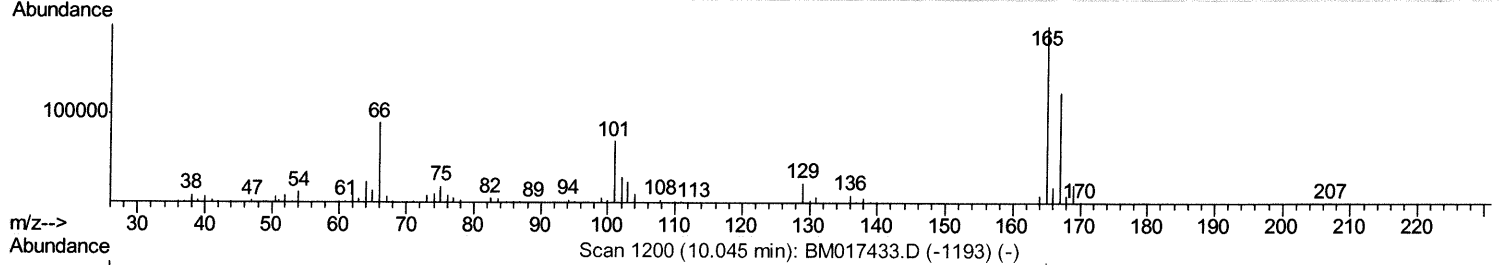
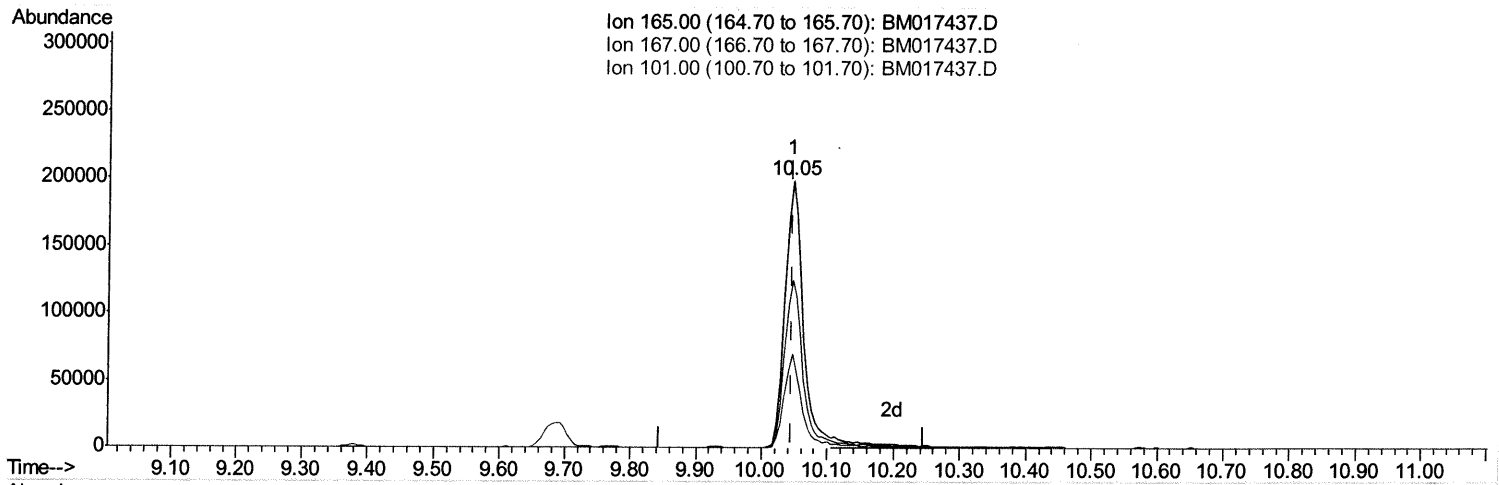
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(26) 2,4-Dichlorophenol-d3 (S)

10.046min (+0.000) 25.26ng/ul

response 375827

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	62.70
101.00	34.30	34.98
0.00	0.00	0.00

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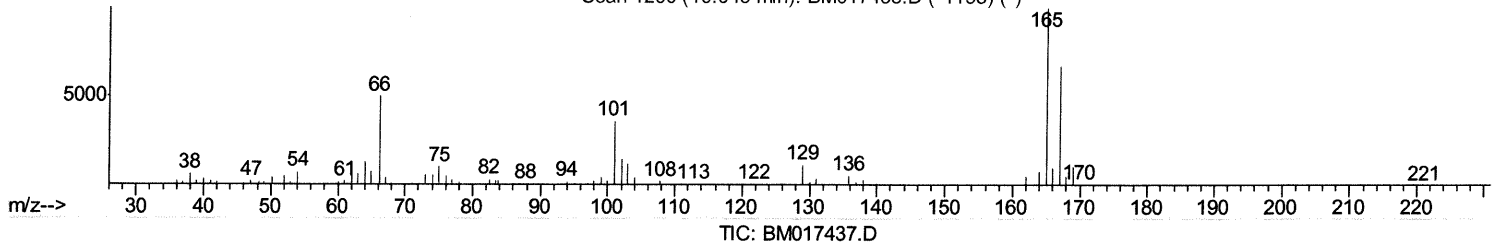
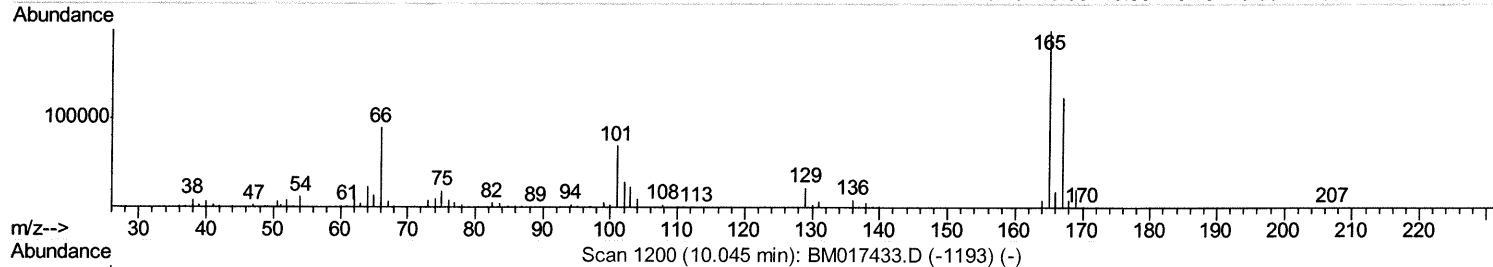
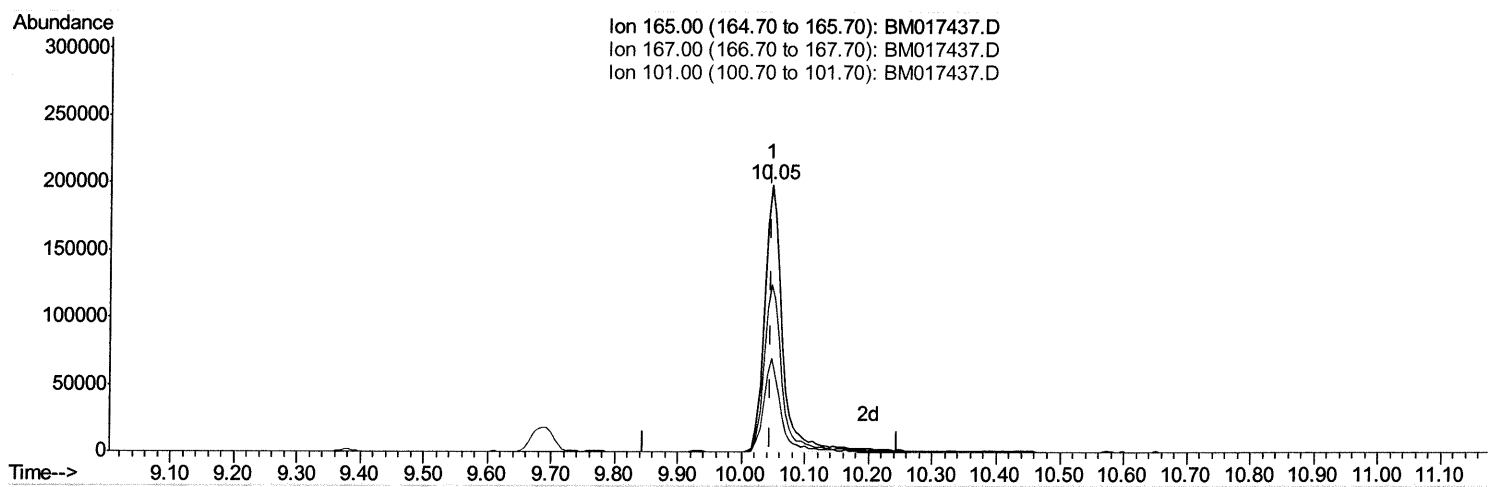
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(26) 2,4-Dichlorophenol-d3 (S)

10.046min (+0.000) 26.60ng/ul m

5/11/2/18

response 395788

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	62.70
101.00	34.30	34.98
0.00	0.00	0.00

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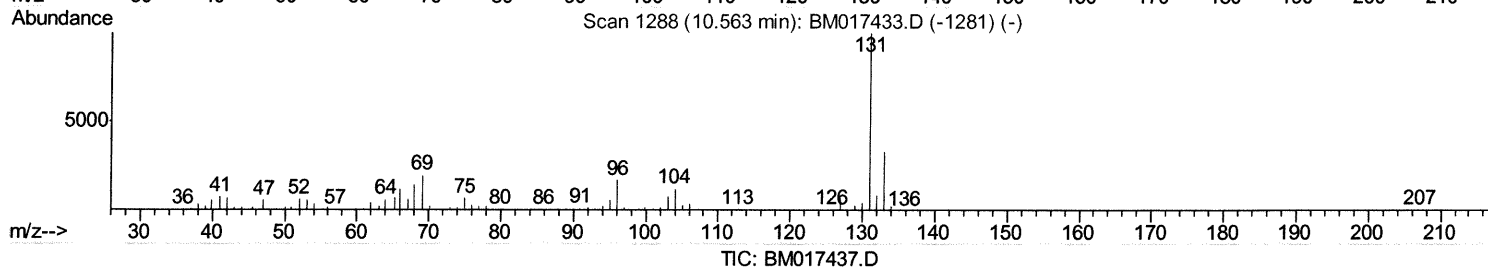
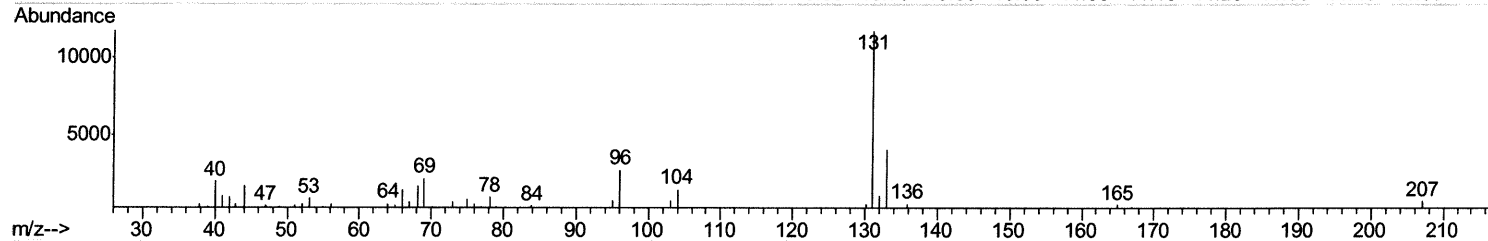
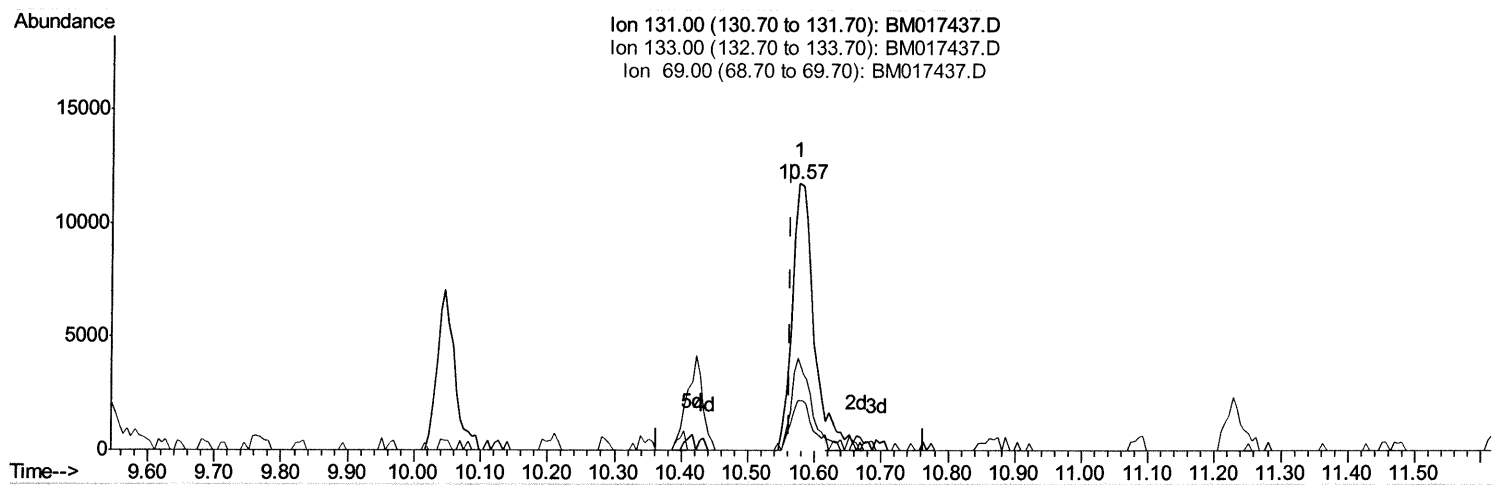
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(29) 4-Chloroaniline-d4 (S)

10.575min (+0.012) 2.05ng/ul

response 24874

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	34.62
69.00	17.60	18.68
0.00	0.00	0.00

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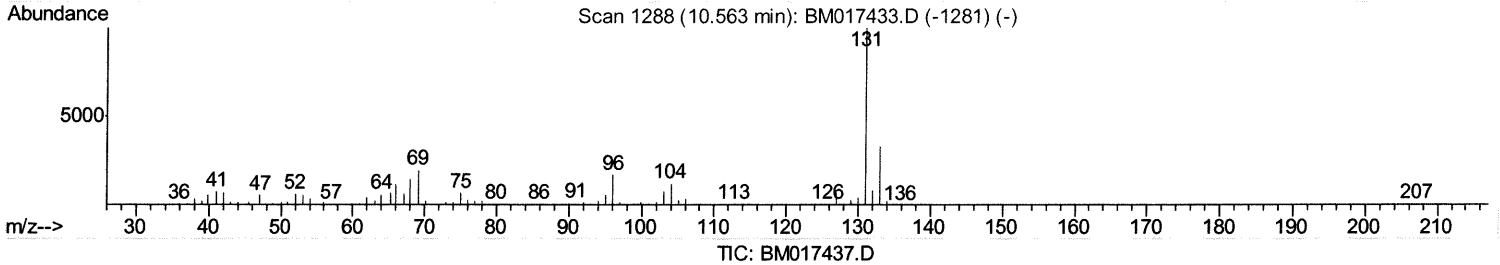
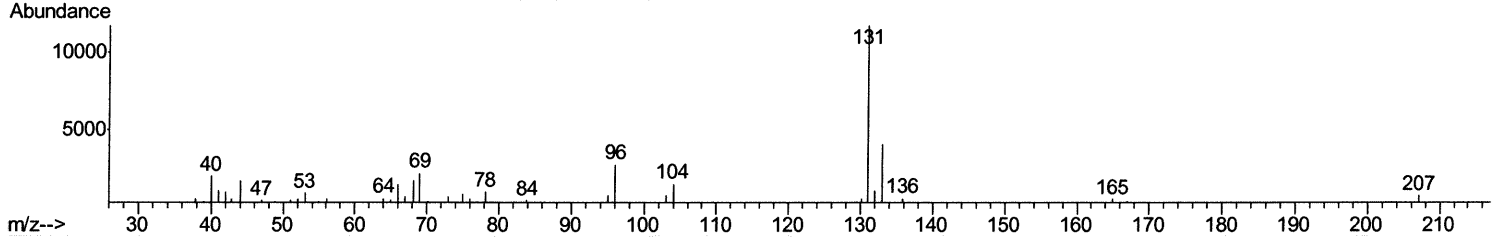
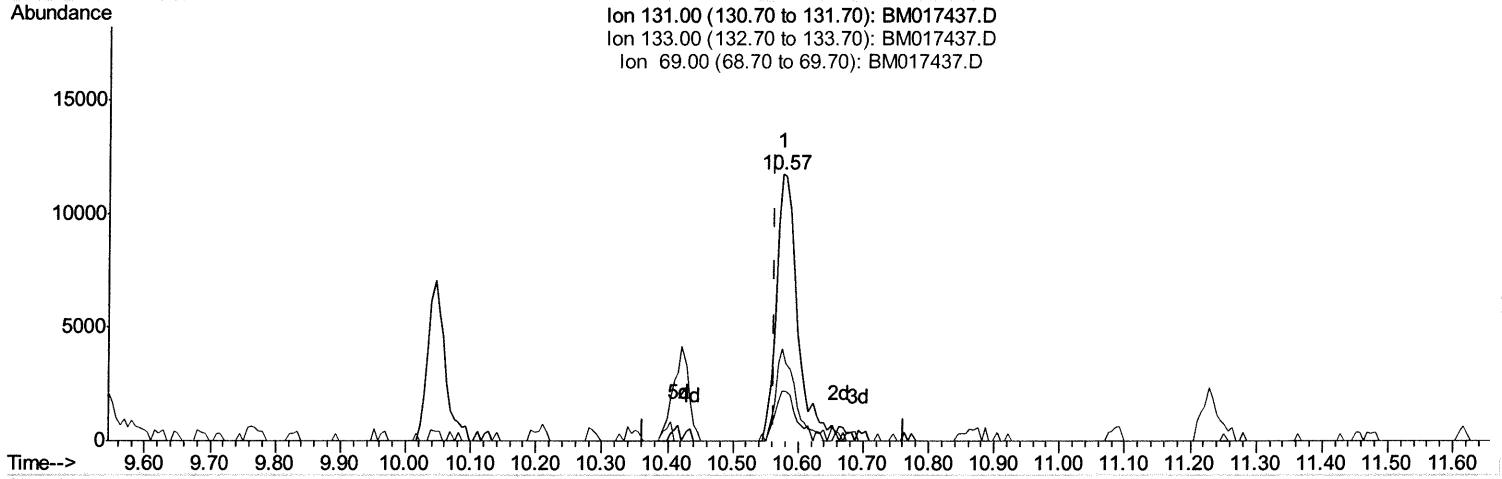
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Instrument :
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(29) 4-Chloroaniline-d4 (S)

10.575min (+0.012) 2.22ng/ul m

response 26930

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	34.62
69.00	17.60	18.68
0.00	0.00	0.00

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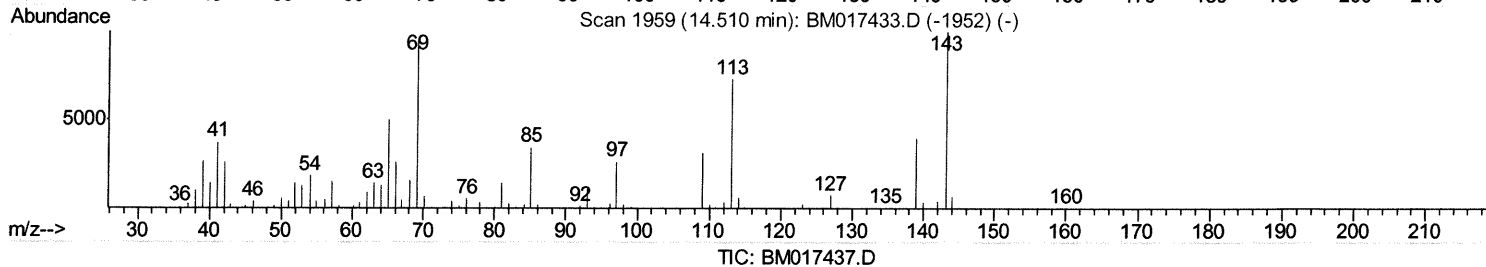
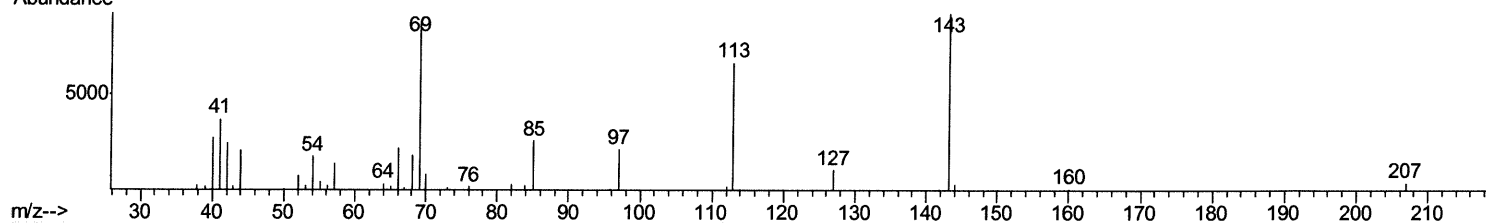
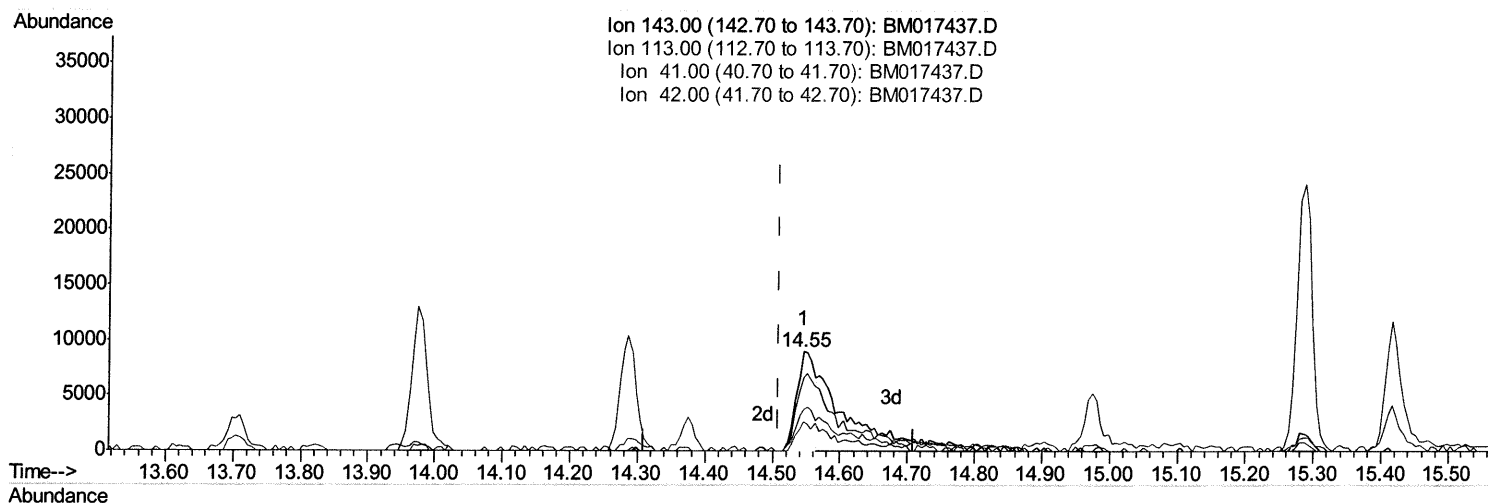
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ALS Vial : 12 Sample Multiplier: 1

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(52) 4-Nitrophenol-d4 (S)

14.545min (+0.035) 1.85ng/ul

response 16438

Ion	Exp%	Act%
143.00	100	100
113.00	74.20	73.26
41.00	39.30	42.16
42.00	25.10	29.42

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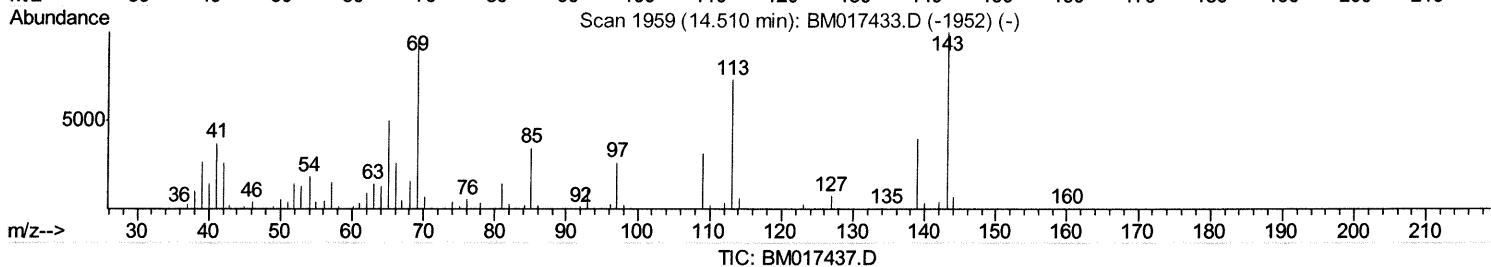
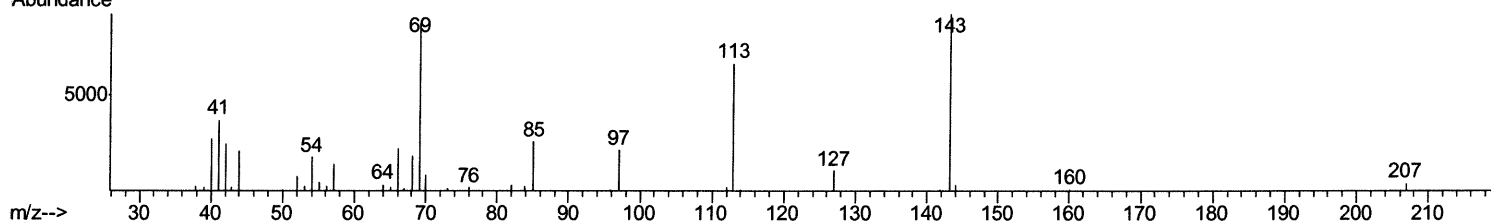
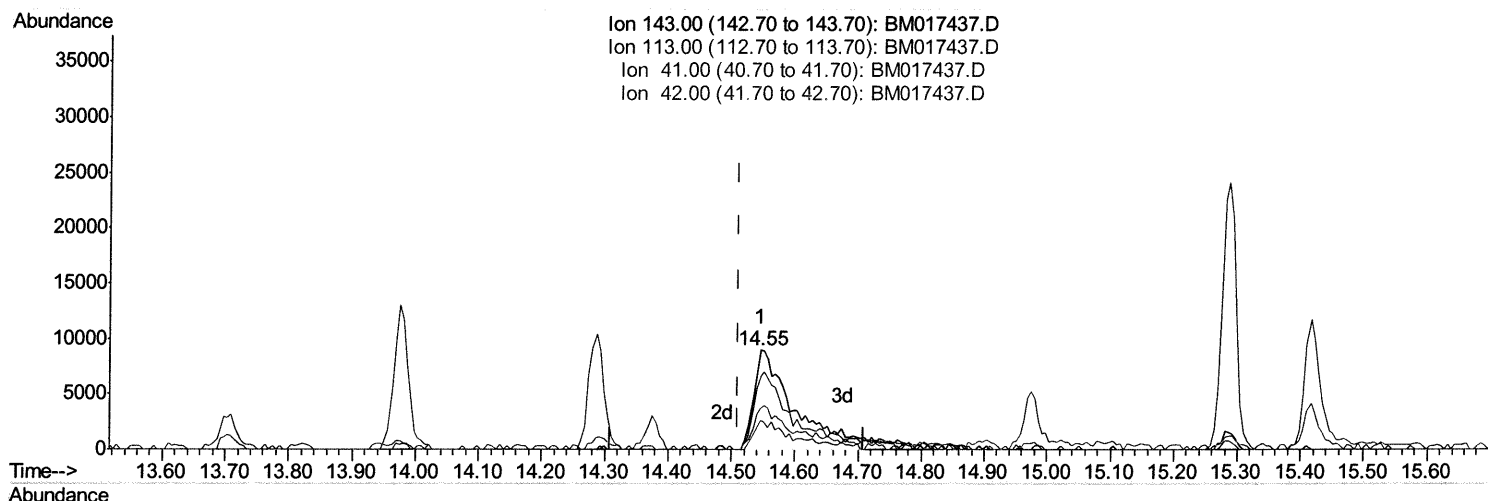
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Misc :
ALS Vial : 12 Sample Multiplier: 1

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TIC: BM017437.D

(52) 4-Nitrophenol-d4 (S)

14.545min (+0.035) 4.46ng/ul m

response 39600

Ion	Exp%	Act%
143.00	100	100
113.00	74.20	73.26
41.00	39.30	42.16
42.00	25.10	29.42

SJ 11/2/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	186060	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	913893	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	554257	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	1322830	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	1466206	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	1327047	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	24049	5.95	ng/uL	0.00
5) Phenol-d5	6.83	99	118954	7.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	300373	30.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	328128	24.90	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	221003	16.45	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	212545	29.76	ng/ul	0.00
22) 2-Nitrophenol-d4	9.51	143	234072	29.22	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	395788m	26.60	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	26930m	2.22	ng/ul	0.01
44) Dimethylphthalate-d6	13.70	166	1522156	32.02	ng/ul	0.00
47) Acenaphthylene-d8	13.98	160	1866011	32.33	ng/ul	0.00
52) 4-Nitrophenol-d4	14.55	143	39600m	4.46	ng/ul	0.04
58) Fluorene-d10	15.29	176	1431435	34.68	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	220349	23.91	ng/ul	0.00
71) Anthracene-d10	17.14	188	2148121	32.81	ng/ul	0.00
79) Pyrene-d10	19.44	212	2445718	36.00	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	2362017	33.70	ng/ul	0.00

> SJ 11/2/18
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Target Compounds					Qvalue
4) Benzaldehyde	6.80	77	12627	3.898	ng/ul 92
33) 4-Chloro-3-methylphenol	11.73	107	34716	2.215	ng/ul 97

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