

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

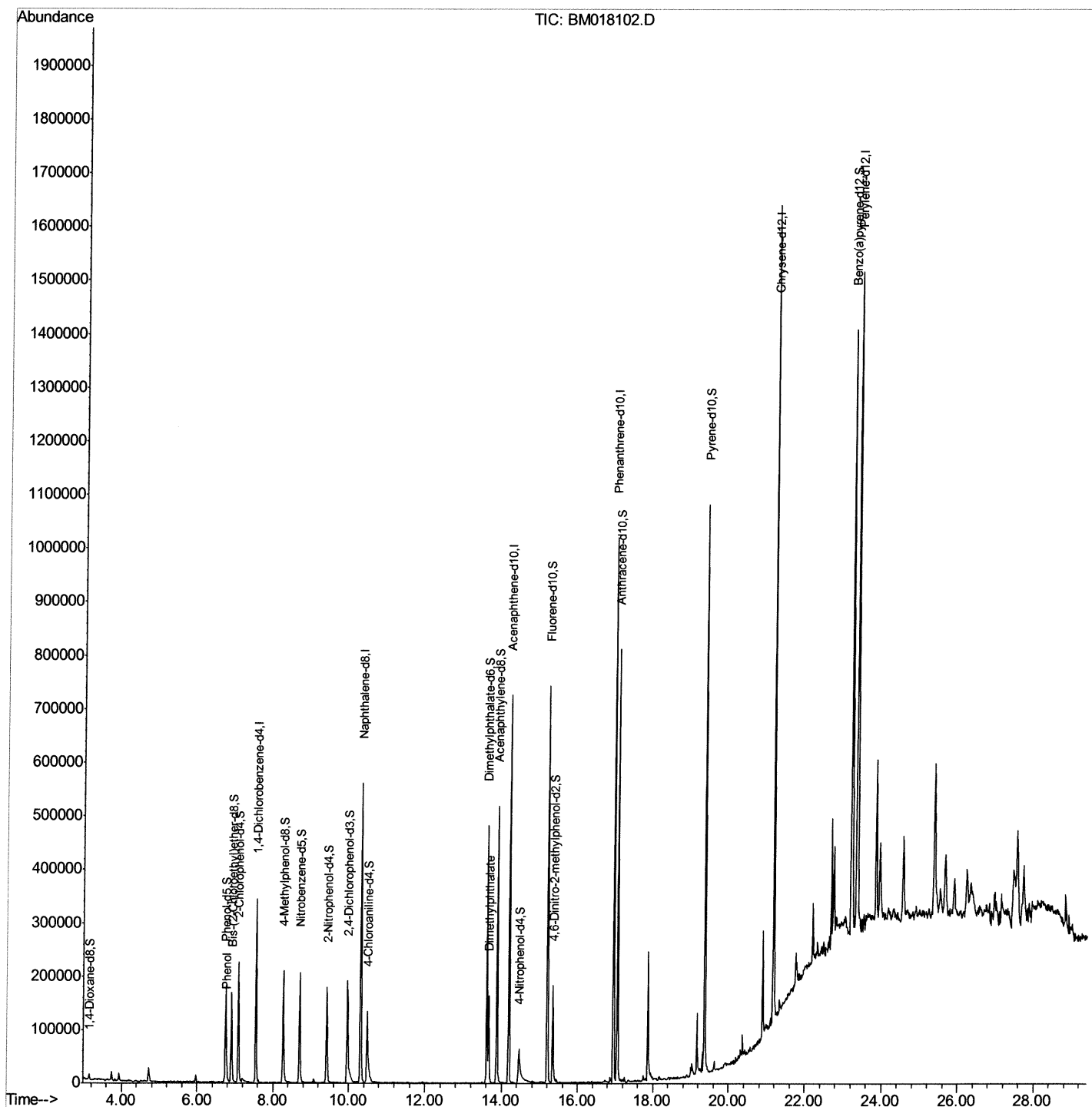
Data File : BM018102.D
Acq On : 12 Dec 2018 20:52
Operator : JU/SJ
Sample : J6227-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9E60

Manual Integrations
APPROVED

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

Quant Time: Dec 13 03:14:23 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
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Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121218\
Quantitation Report (Qedit)

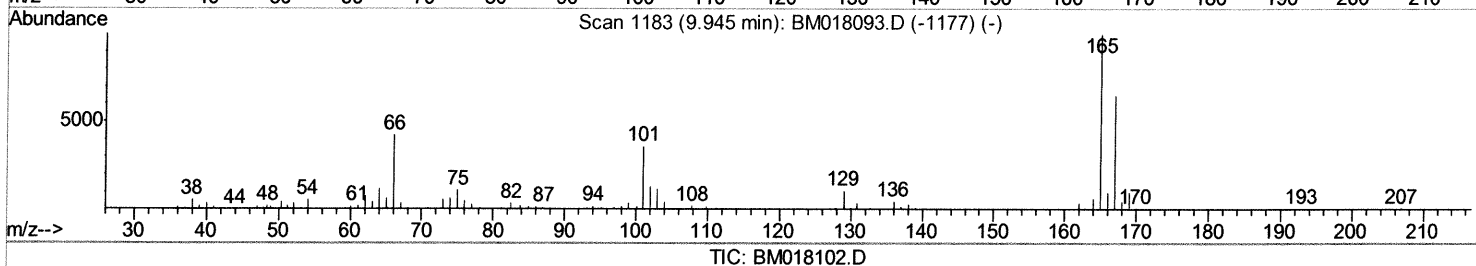
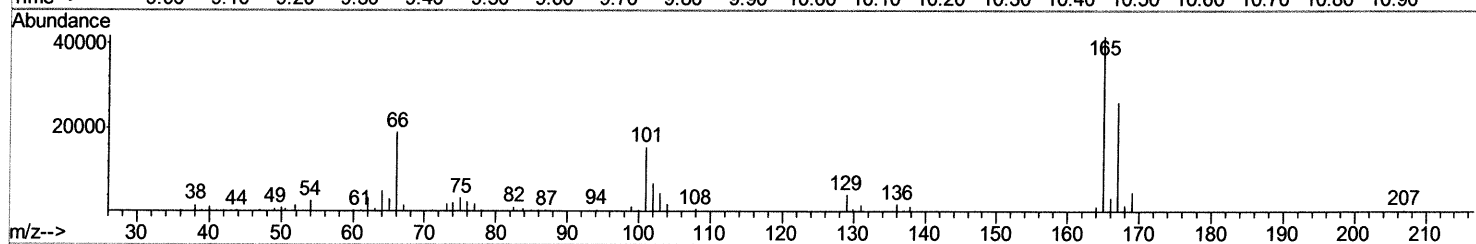
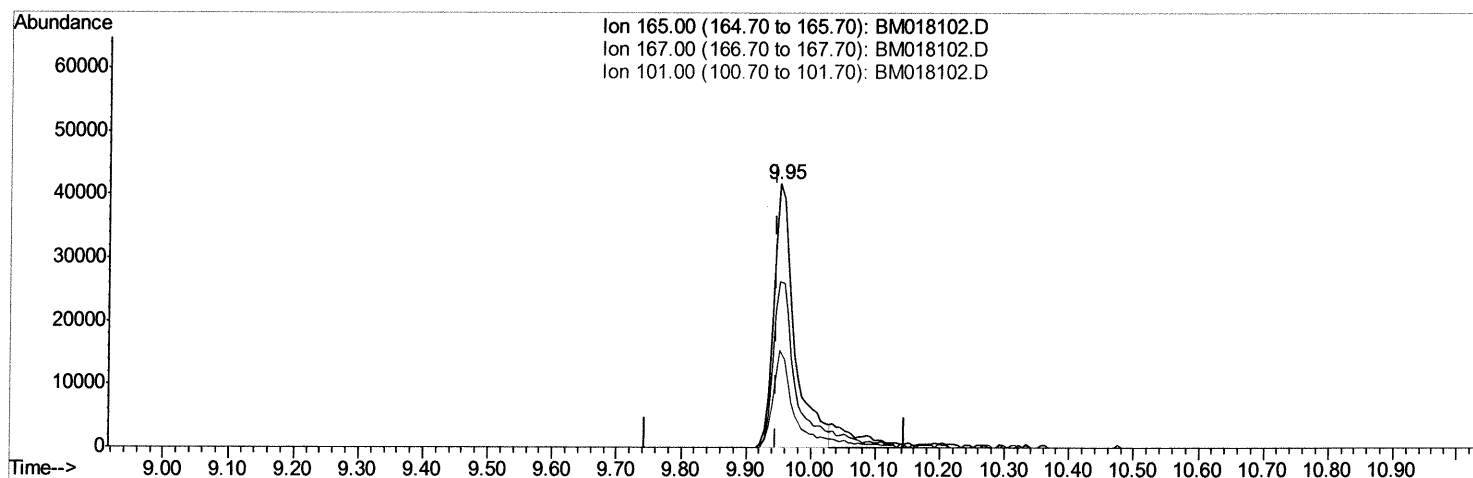
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(26) 2,4-Dichlorophenol-d3 (S)

9.951min (+0.006) 12.13ng/ul

response 93783

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	62.52
101.00	34.80	37.05
0.00	0.00	0.00

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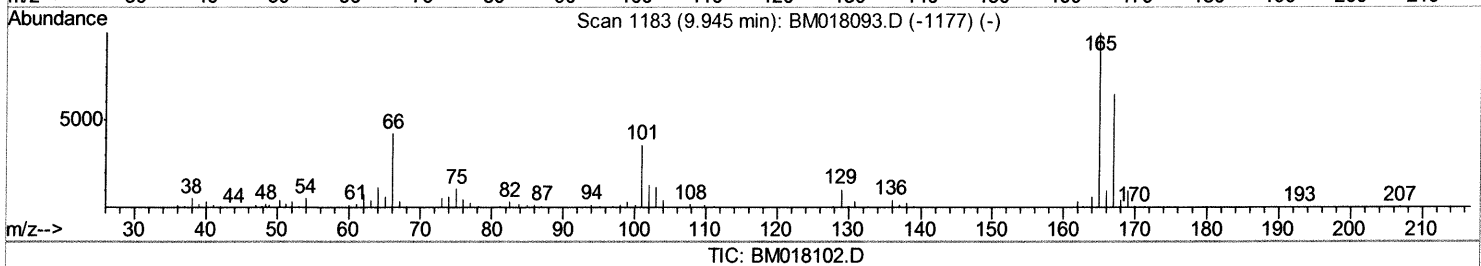
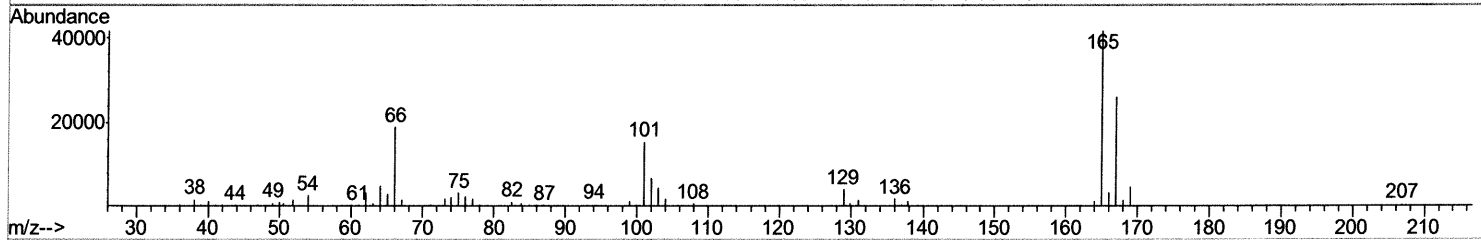
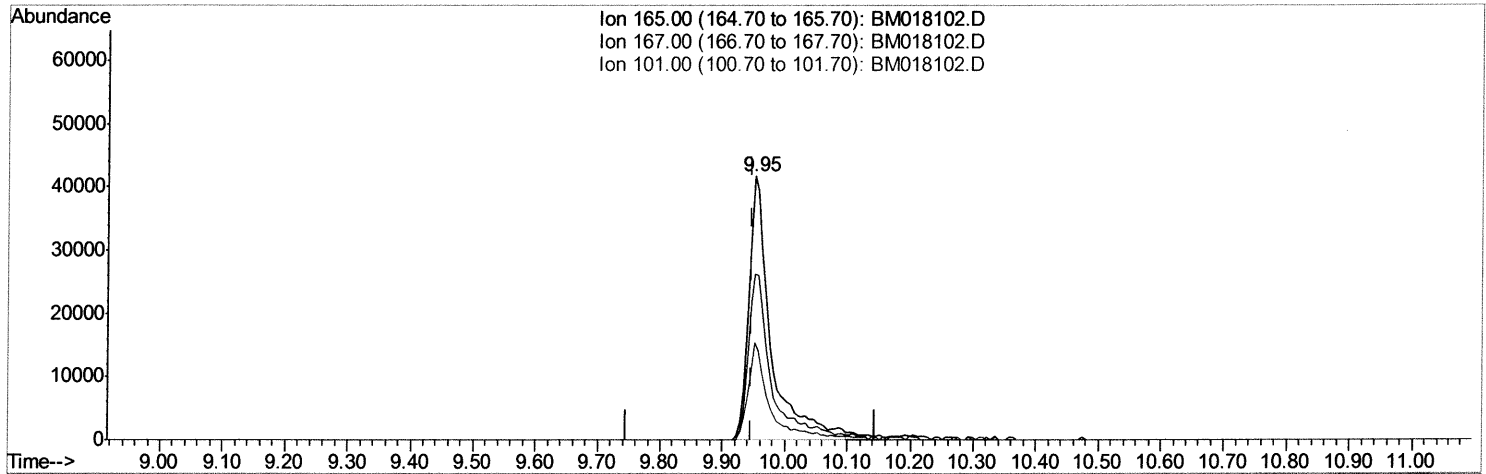
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(26) 2,4-Dichlorophenol-d3 (S)

9.951min (+0.006) 13.38ng/ul m> SJ 12/13/18

response 103473

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	62.52
101.00	34.80	37.05
0.00	0.00	0.00

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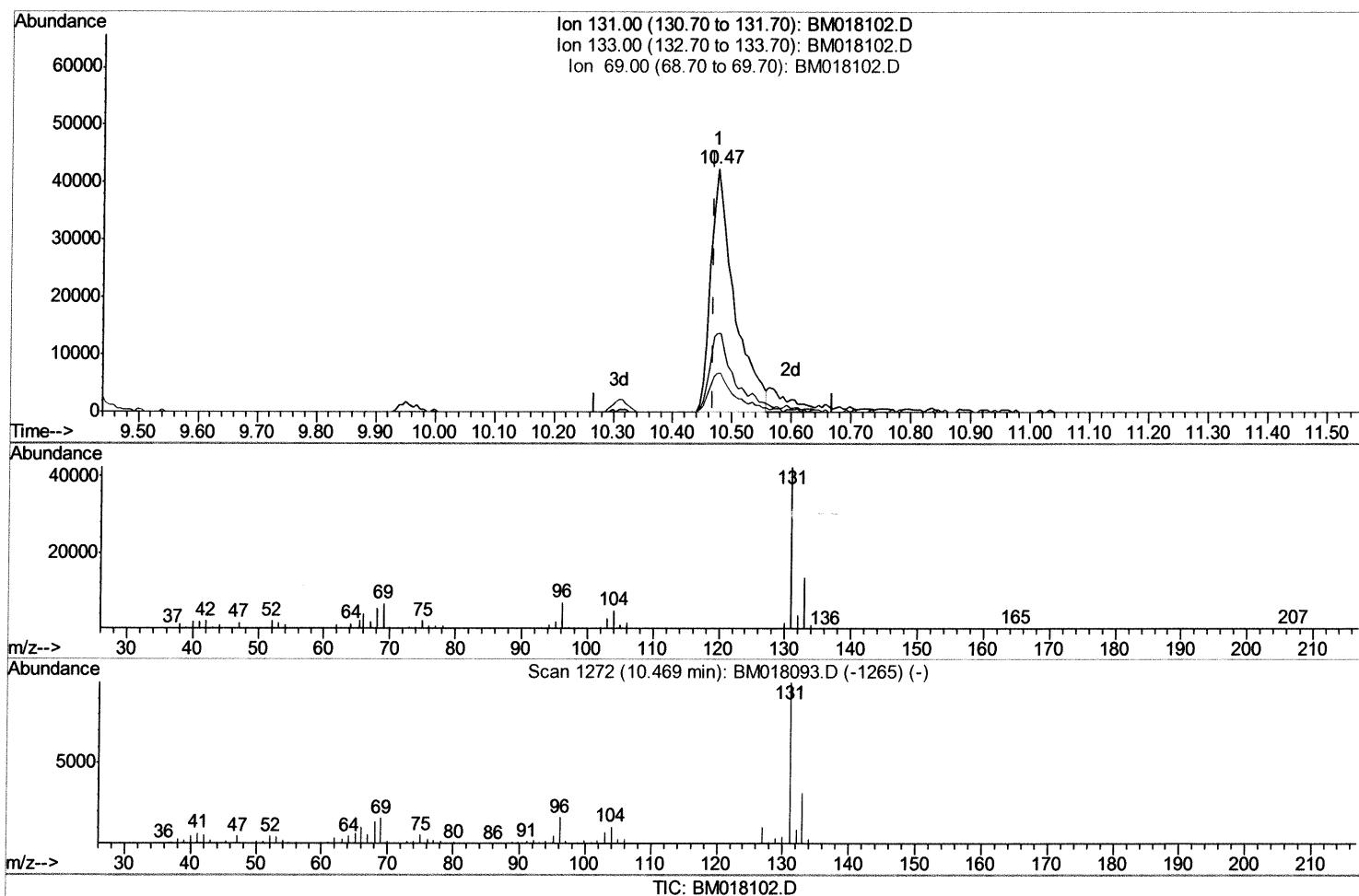
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(29) 4-Chloroaniline-d4 (S)

10.475min (+0.006) 17.54ng/ul

response 116366

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	32.16
69.00	18.90	15.90
0.00	0.00	0.00

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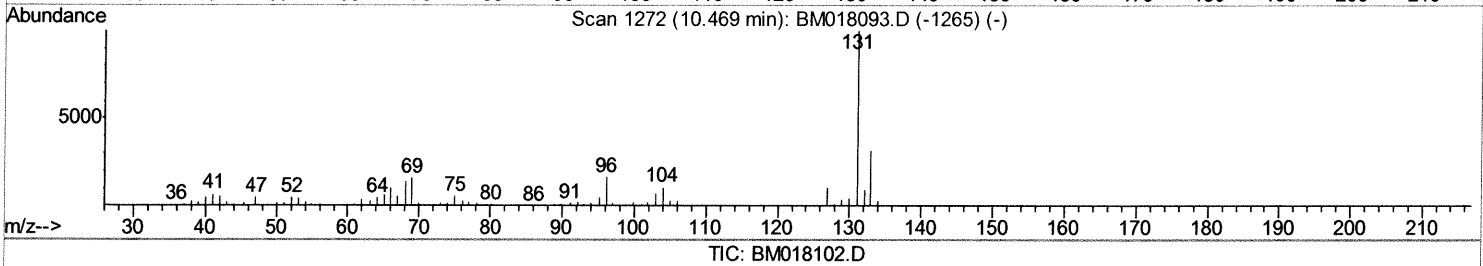
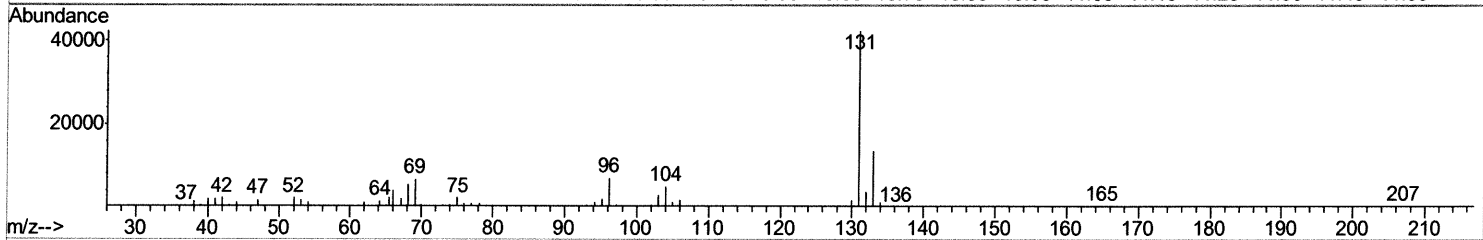
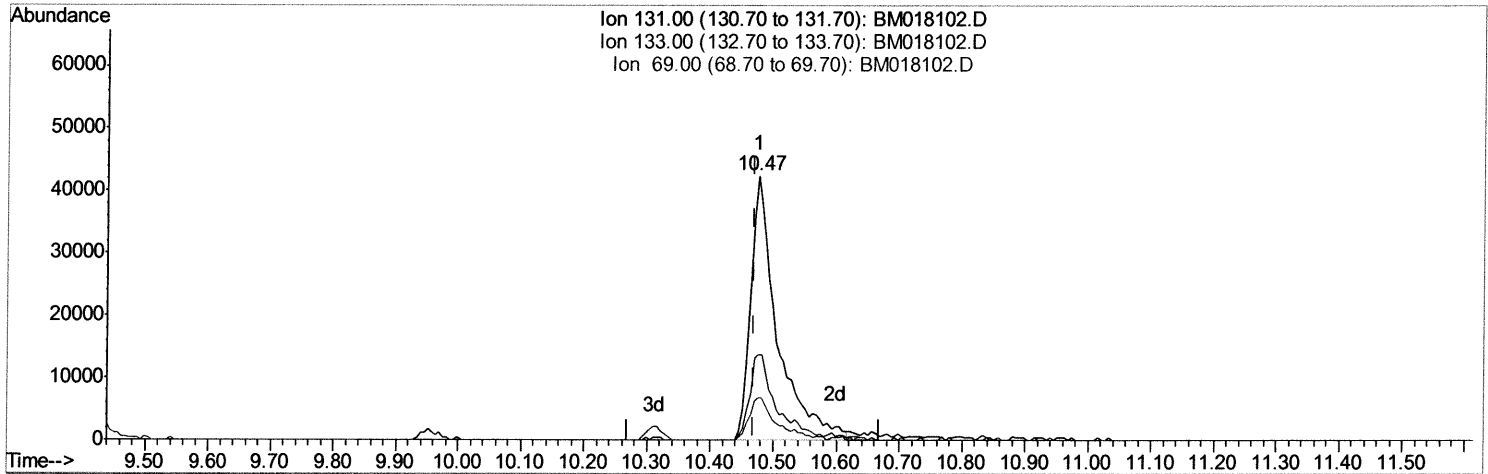
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(29) 4-Chloroaniline-d4 (S)

10.475min (+0.006) 18.88ng/ul m> SJ 12/13/18

response 125299

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	32.16
69.00	18.90	15.90
0.00	0.00	0.00

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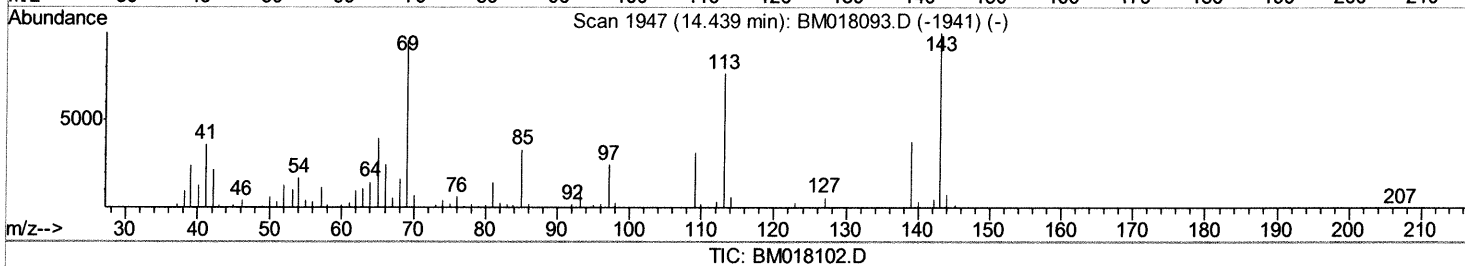
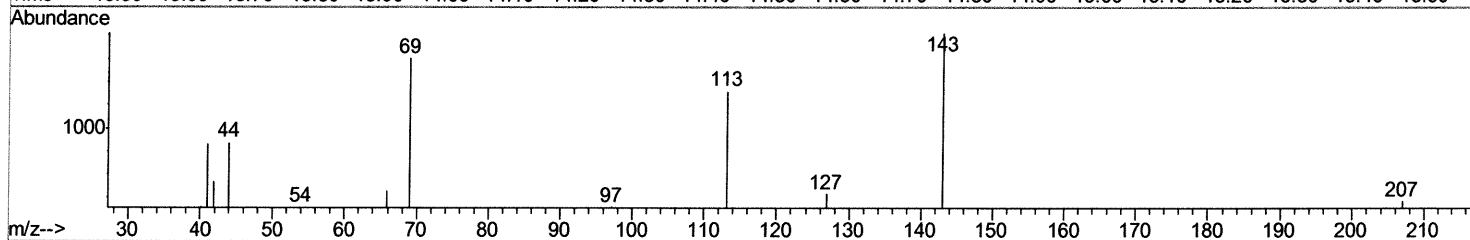
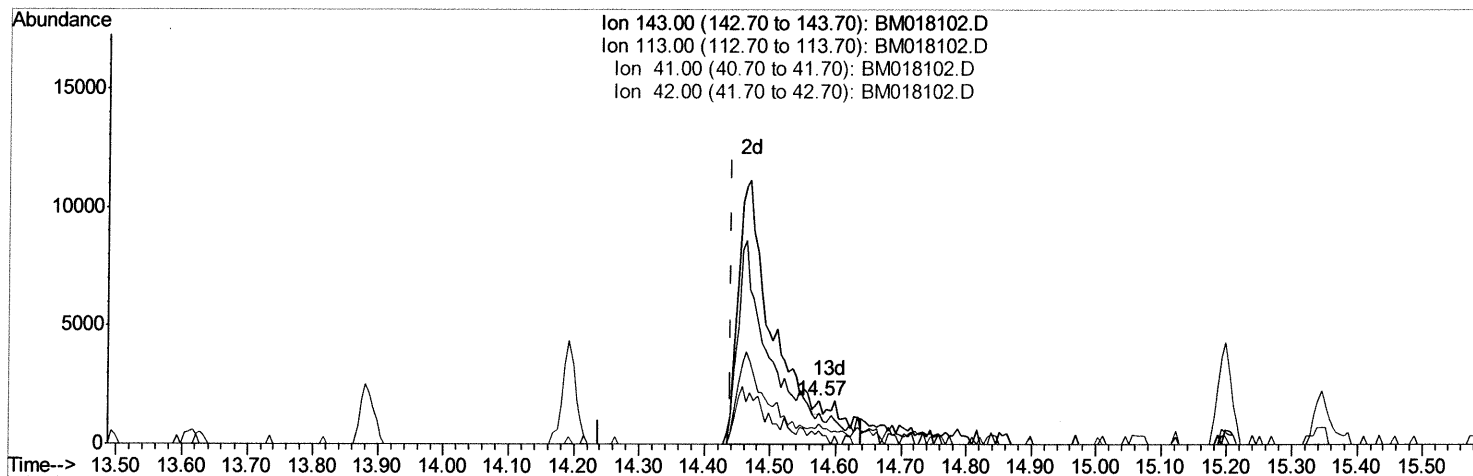
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(51) 4-Nitrophenol-d4 (S)

14.575min (+0.135) 0.08ng/ul

response 305

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	72.27
41.00	40.10	46.96
42.00	26.80	29.42

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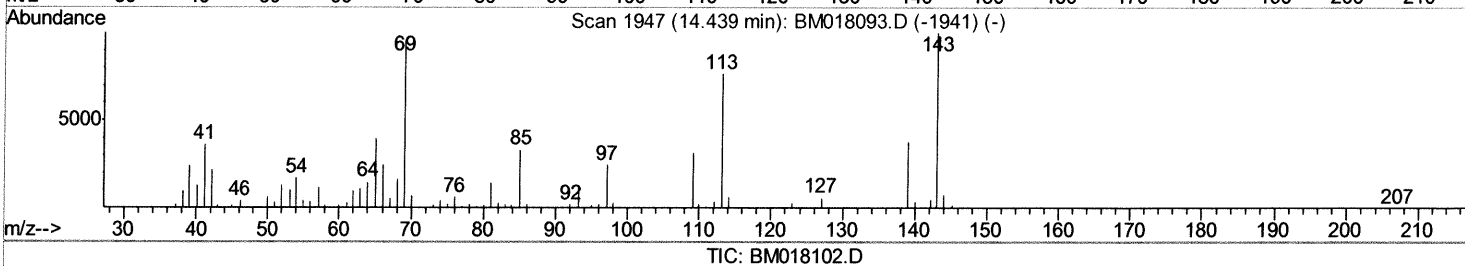
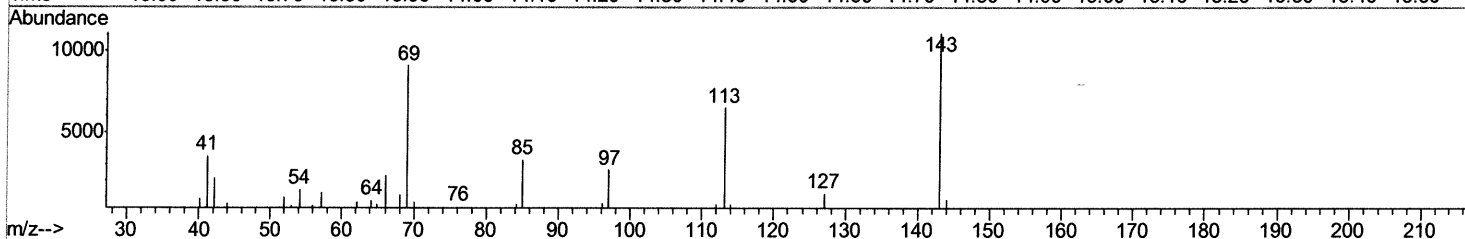
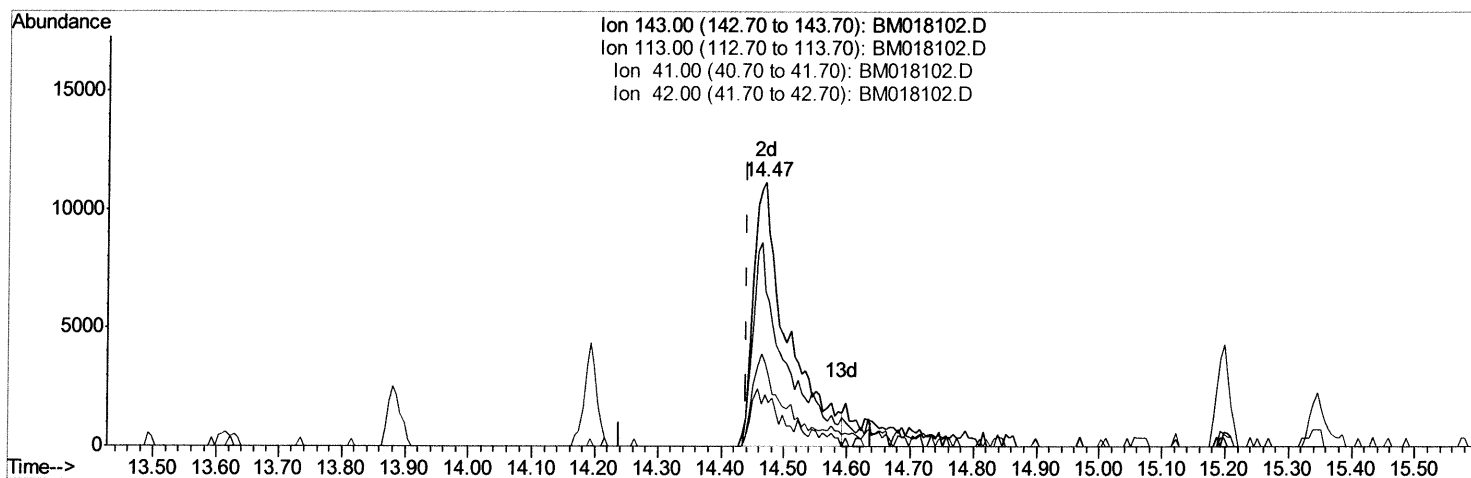
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(51) 4-Nitrophenol-d4 (S)

14.469min (+0.029) 10.47ng/ul m) SJ 12/13/18

response 42176

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	58.44#
41.00	40.10	31.57#
42.00	26.80	19.70#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	100062	20.00	ng/ul	0.00
18) Naphthalene-d8	10.31	136	461488	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	255277	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.95	188	599914	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	743010	20.00	ng/ul	0.00
85) Perylene-d12	23.34	264	896798	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	5785	2.65	ng/uL	0.00
5) Phenol-d5	6.74	99	128671	14.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	78488	14.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.08	132	112009	15.66	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	96185	12.88	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	56855	16.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	63902	15.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	103473m	13.38	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	125299m	18.88	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	363108	16.39	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	405841	15.14	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	42176m	10.47	ng/ul	0.03
57) Fluorene-d10	15.20	176	308399	16.12	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	51224	11.94	ng/ul	0.00
70) Anthracene-d10	17.05	188	485586	16.26	ng/ul	0.00
78) Pyrene-d10	19.36	212	581849	16.18	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.20	264	810115	16.66	ng/ul	0.00

SJ 12/13/18

Target Compounds					Qvalue
6) Phenol	6.77	94	33940	3.721 ng/ul	95
44) Dimethylphthalate	13.67	163	122549	5.711 ng/ul	99

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