

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

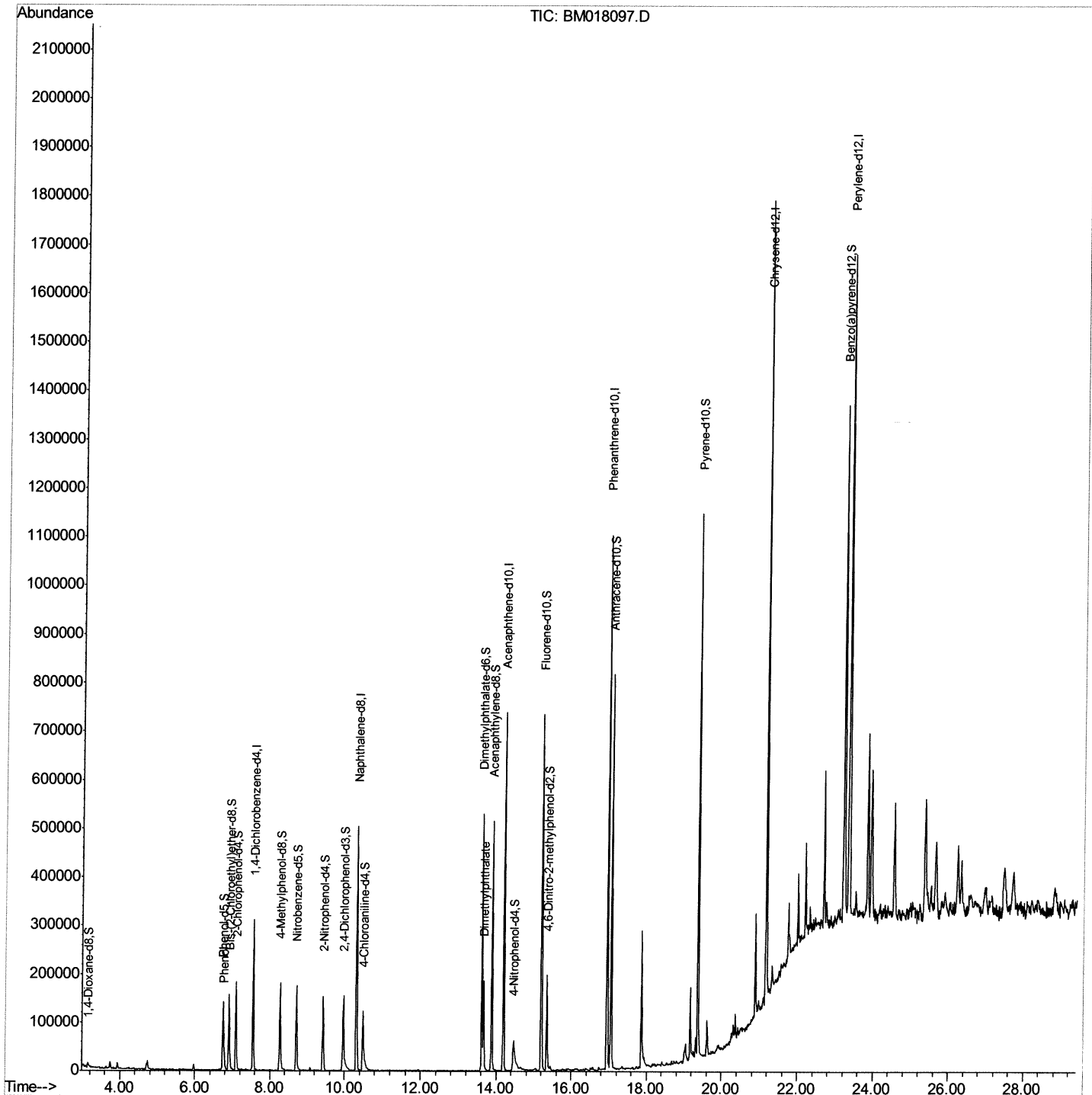
Data File : BM018097.D
Acq On : 12 Dec 2018 17:51
Operator : JU/SJ
Sample : J6227-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9E80

Manual Integrations
APPROVED

Sohil
12/13/2018 6:16:05 PM

Quant Time: Dec 13 02:59:17 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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Quantitation Report (Qedit)

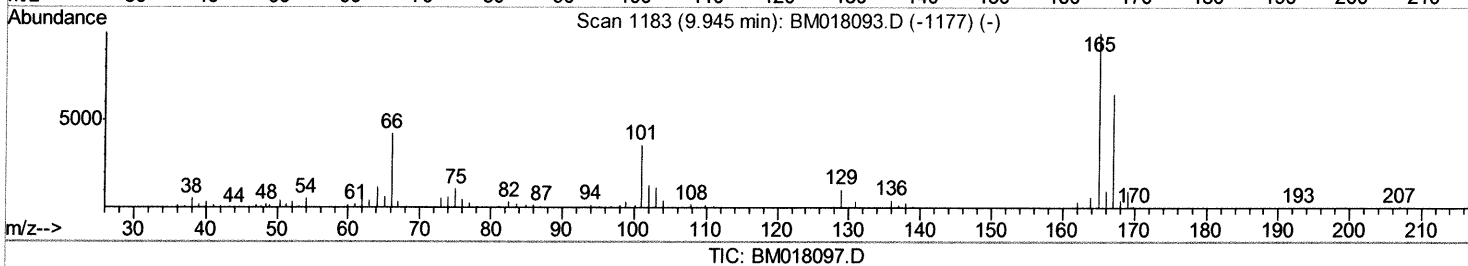
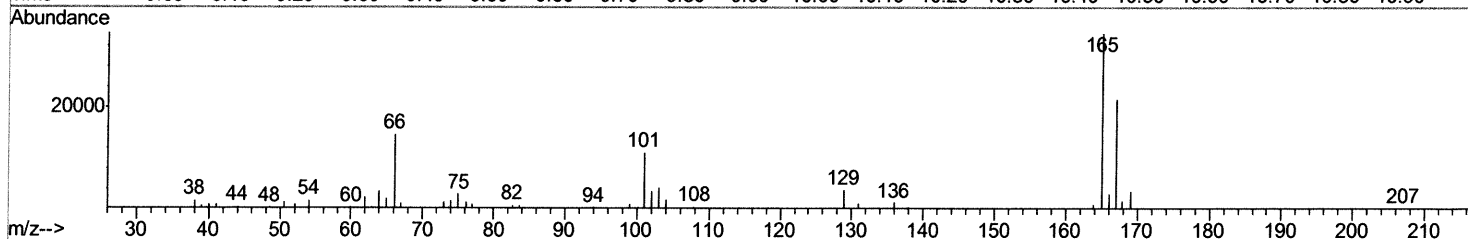
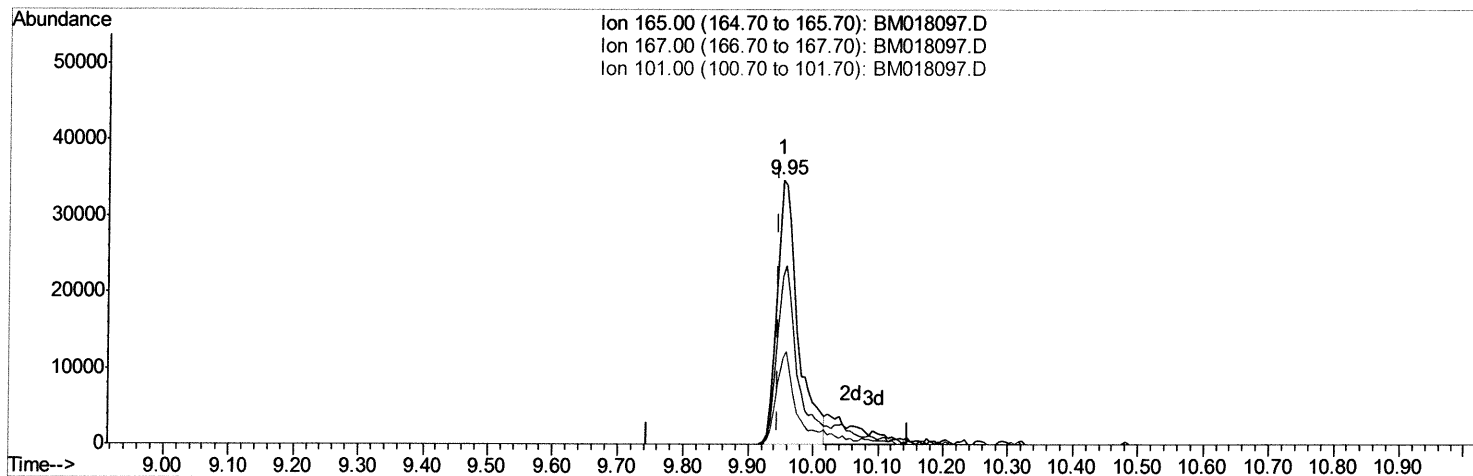
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(26) 2,4-Dichlorophenol-d3 (S)

9.951min (+0.006) 11.05ng/ul

response 78070

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	63.03
101.00	34.80	32.39
0.00	0.00	0.00

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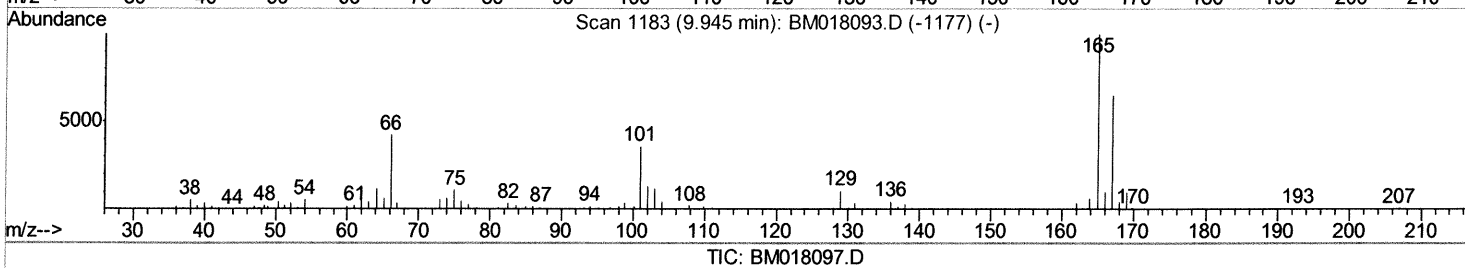
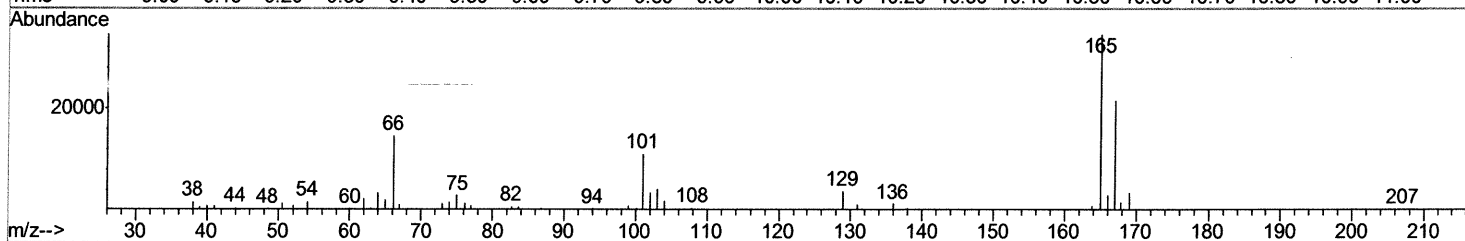
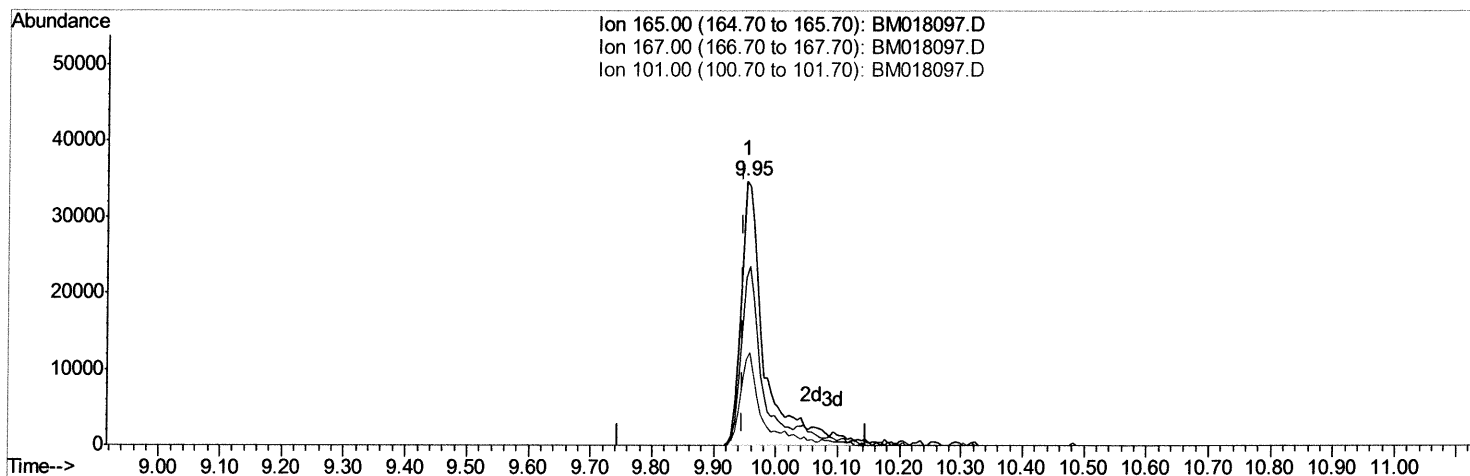
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(26) 2,4-Dichlorophenol-d3 (S)

9.951min (+0.006) 12.99ng/ul m

response 91766

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	63.03
101.00	34.80	32.39
0.00	0.00	0.00

SJ 12/13/18

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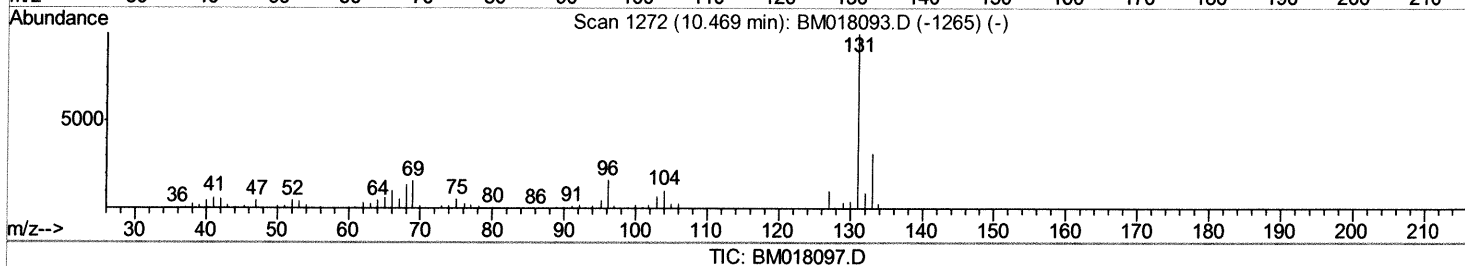
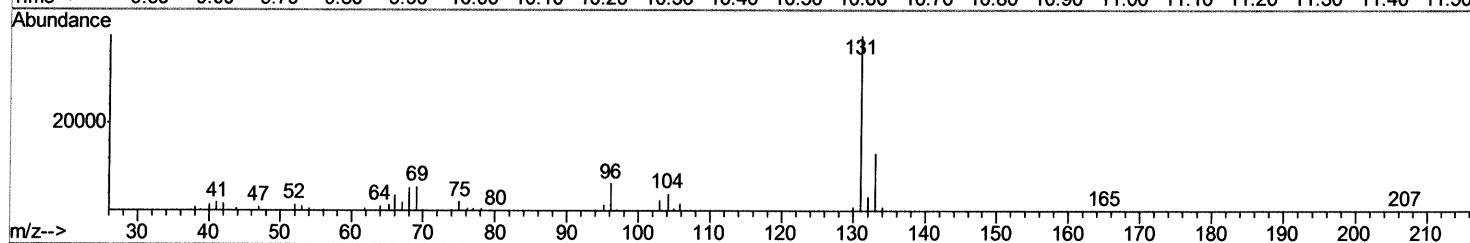
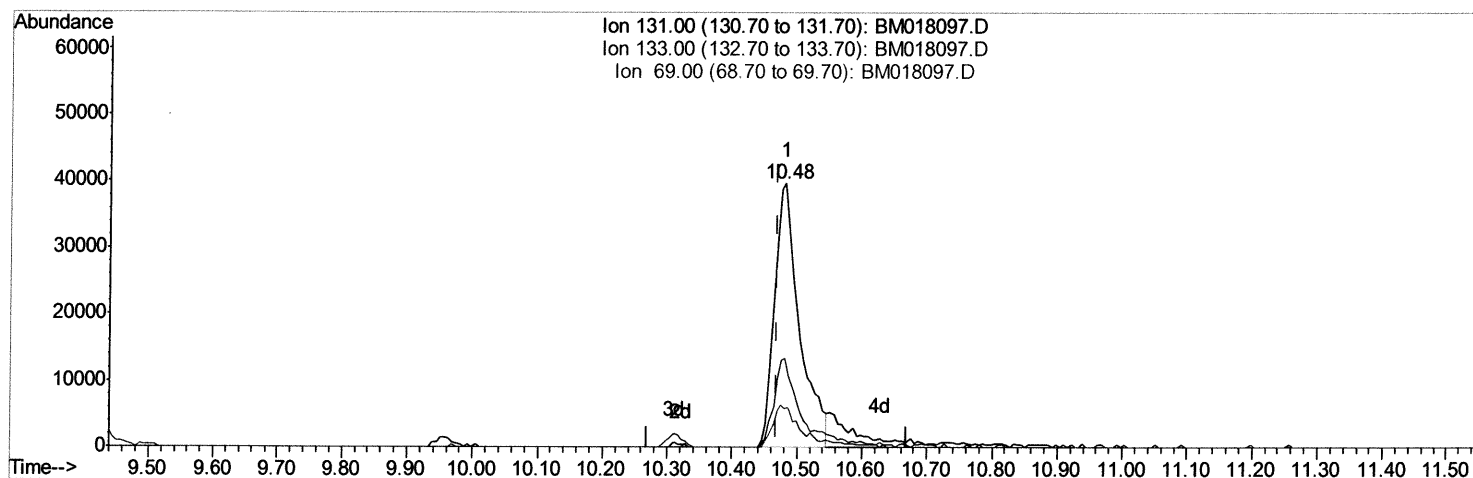
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(29) 4-Chloroaniline-d4 (S)

10.481min (+0.012) 17.55ng/ul

response 106350

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	33.57
69.00	18.90	14.50#
0.00	0.00	0.00

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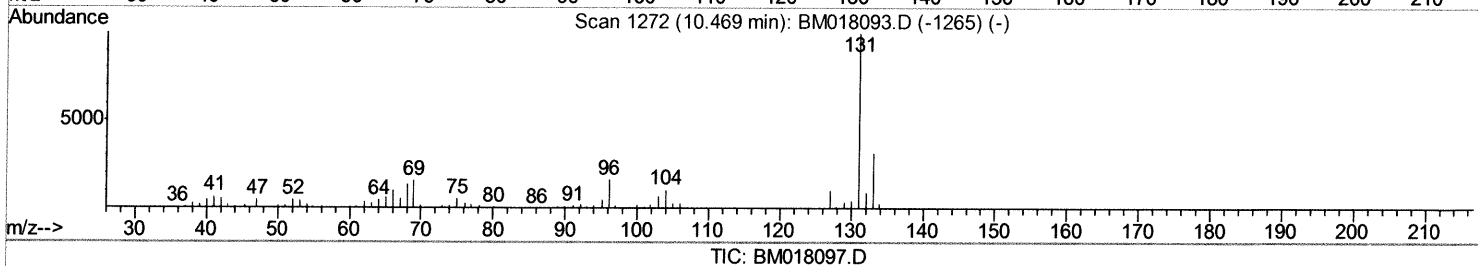
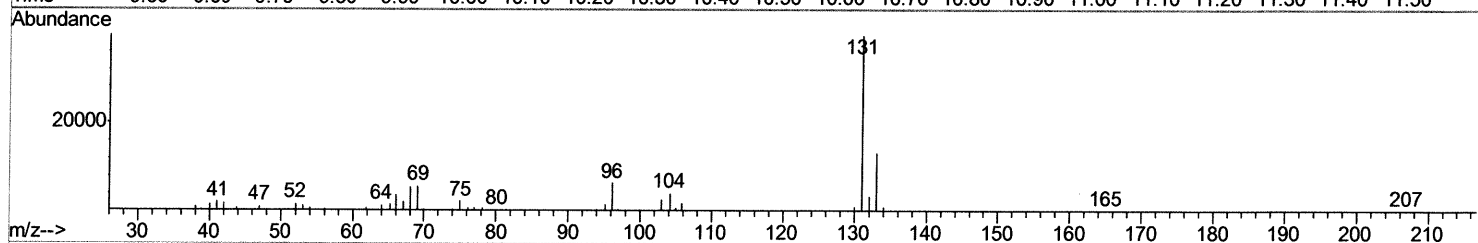
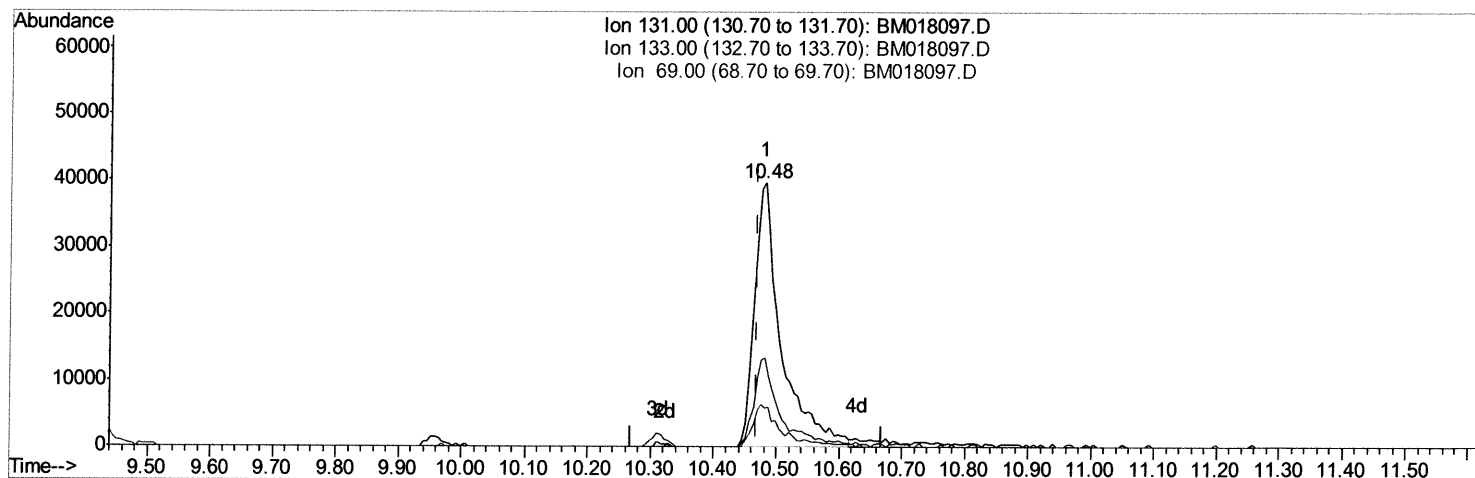
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Instrument :
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(29) 4-Chloroaniline-d4 (S)

10.481min (+0.012) 19.45ng/ul m> SJ 12/13/18

response 117898

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	33.57
69.00	18.90	14.50#
0.00	0.00	0.00

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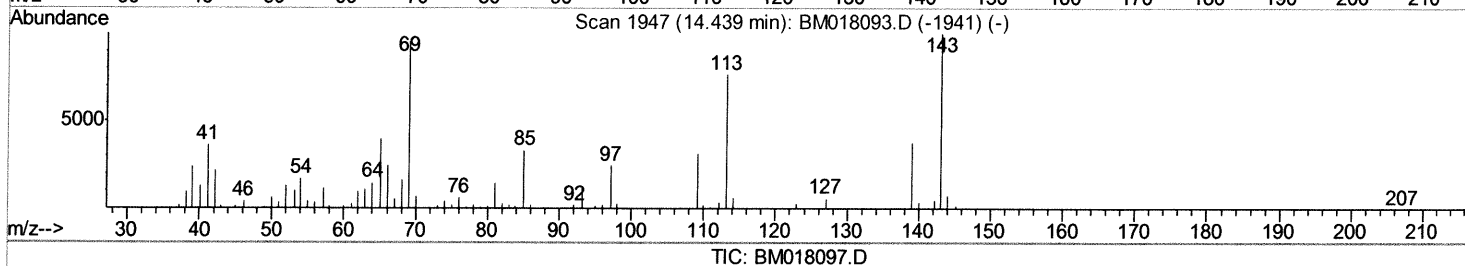
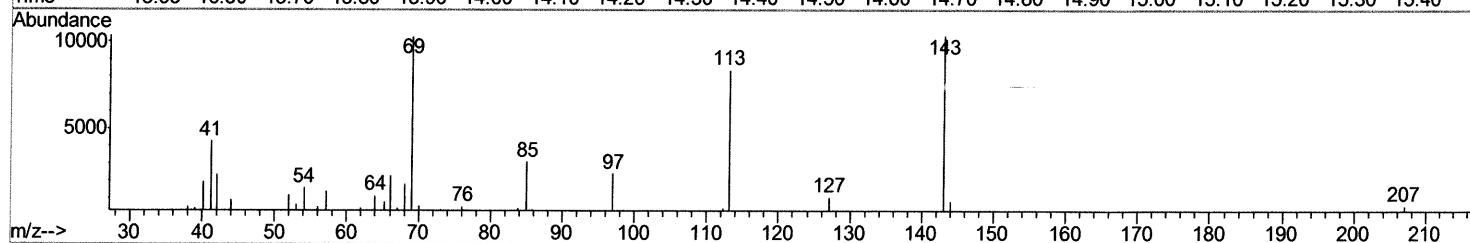
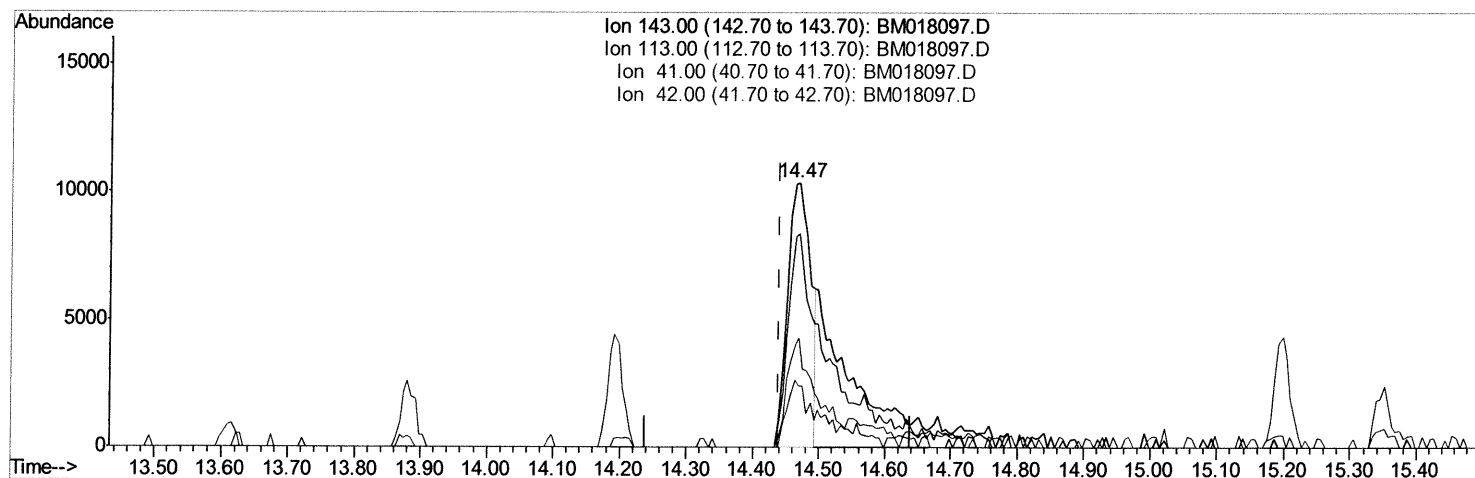
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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(51) 4-Nitrophenol-d4 (S)
14.469min (+0.029) 6.06ng/ul

response 24669

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	80.89
41.00	40.10	41.35
42.00	26.80	23.18

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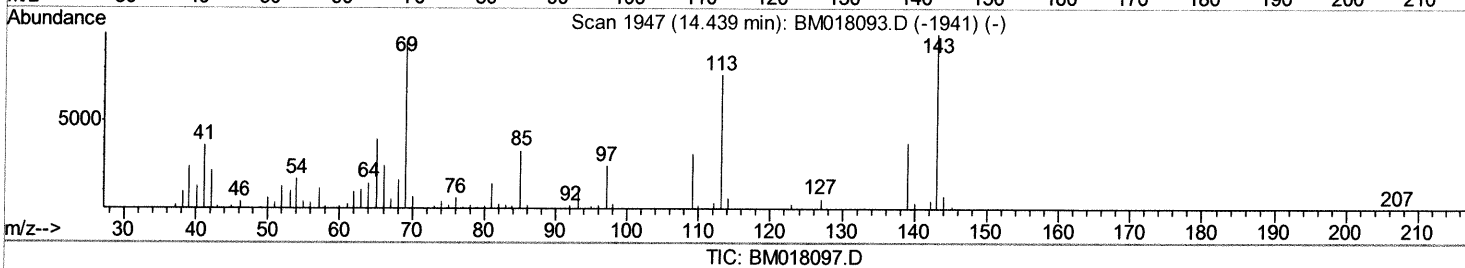
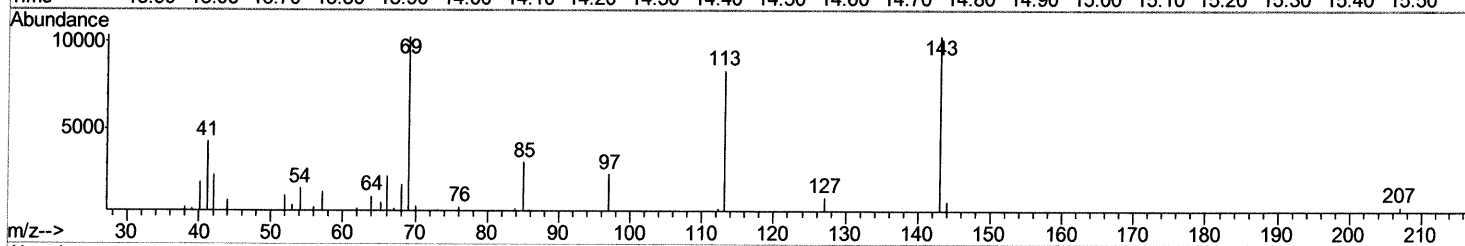
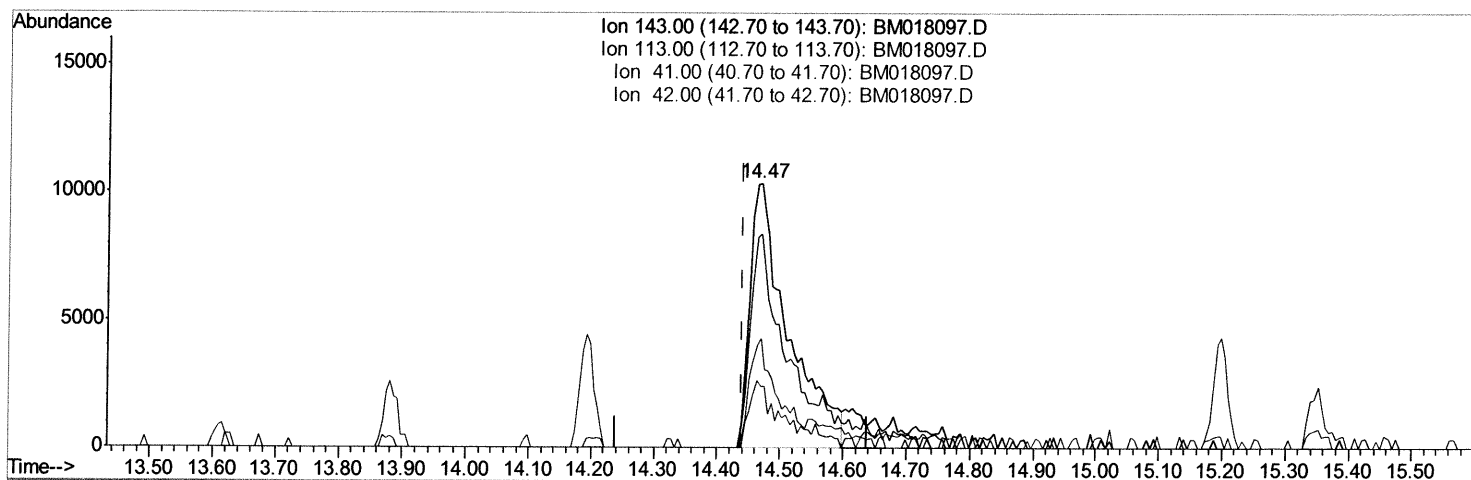
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Operator : JU/SJ
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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Manual Integrations
APPROVED

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(51) 4-Nitrophenol-d4 (S)

14.469min (+0.029) 10.66ng/ul m > SJ 12/13/18

response 43411

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	80.89
41.00	40.10	41.35
42.00	26.80	23.18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	91018	20.00	ng/ul	0.00
18) Naphthalene-d8	10.31	136	421555	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	258104	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.95	188	635282	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	815737	20.00	ng/ul	0.00
85) Perylene-d12	23.34	264	928131	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	6018	3.03	ng/uL	0.00
5) Phenol-d5	6.74	99	106844	12.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	73051	14.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	96340	14.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	82414	12.13	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	48666	15.03	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	56593	15.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	91766m	12.99	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	117898m	19.45	ng/ul	0.01
43) Dimethylphthalate-d6	13.62	166	396444	17.70	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	395153	14.58	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	43411m	10.66	ng/ul	0.03
57) Fluorene-d10	15.20	176	314215	16.25	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	51287	11.29	ng/ul	0.00
70) Anthracene-d10	17.05	188	484886	15.33	ng/ul	0.00
78) Pyrene-d10	19.36	212	571280	14.47	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.20	264	728047	14.46	ng/ul	0.00

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Target Compounds					Qvalue
6) Phenol	6.76	94	28360	3.418 ng/ul#	93
44) Dimethylphthalate	13.67	163	131221	6.048 ng/ul	99

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