

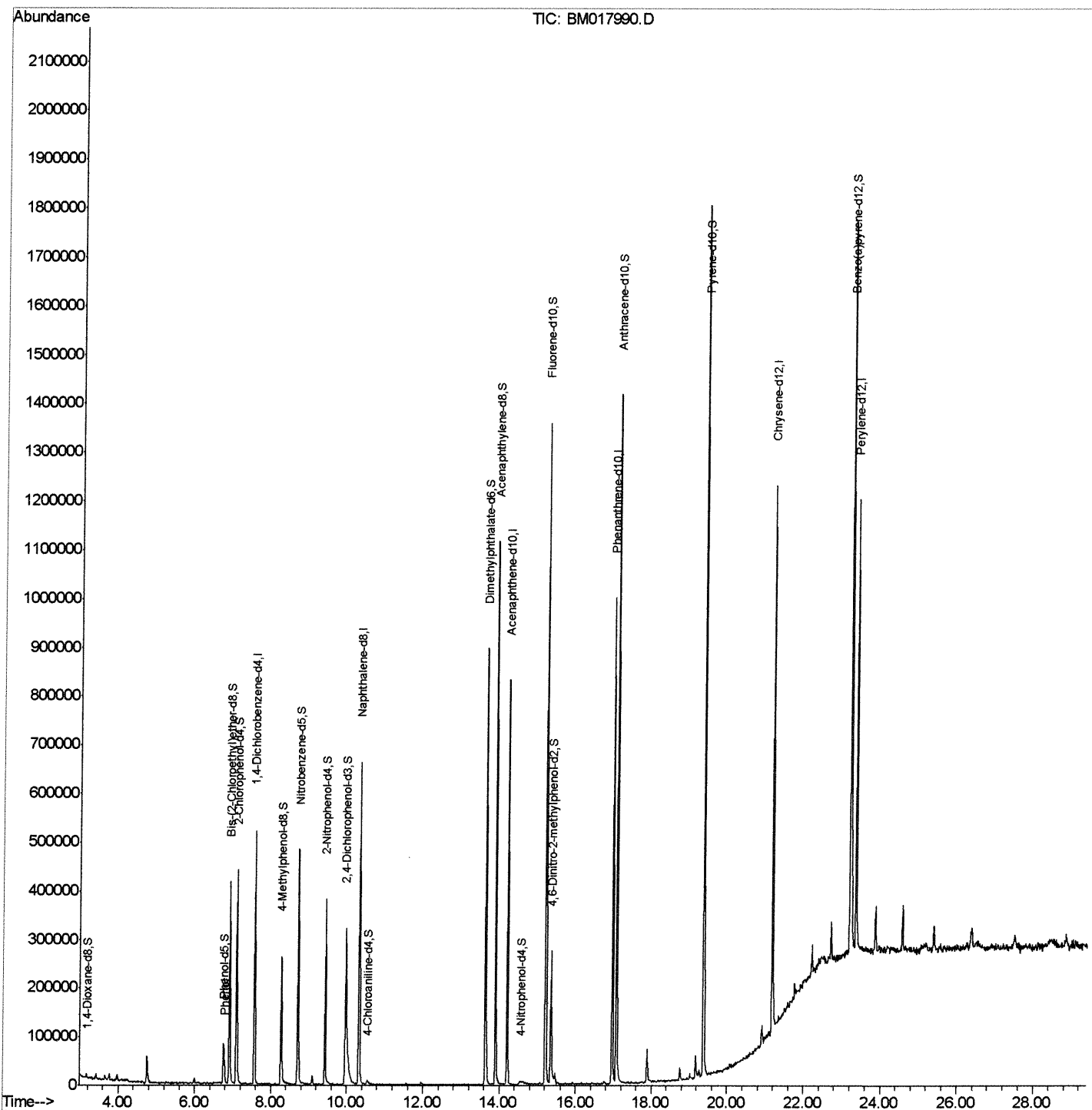
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120718\
Data File : BM017990.D
Acq On : 07 Dec 2018 07:50
Operator : JU/SJ
Sample : J6170-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9M06

Manual Integrations
APPROVED

Sohil
12/11/2018 8:39:52 AM

Quant Time: Dec 07 12:19:07 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 07 08:24:59 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

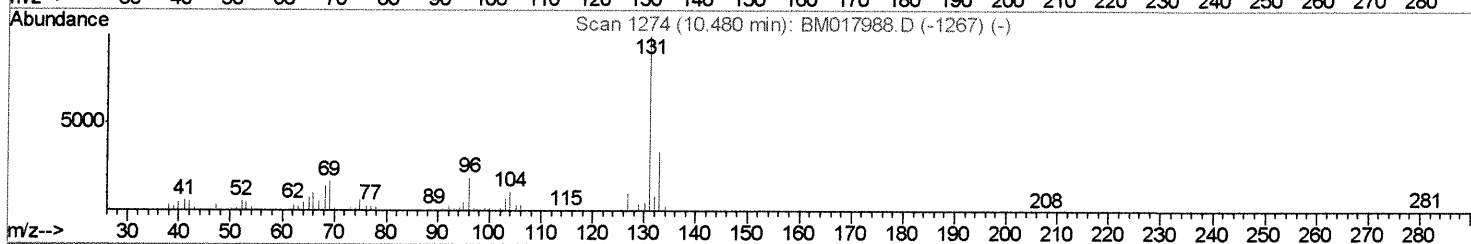
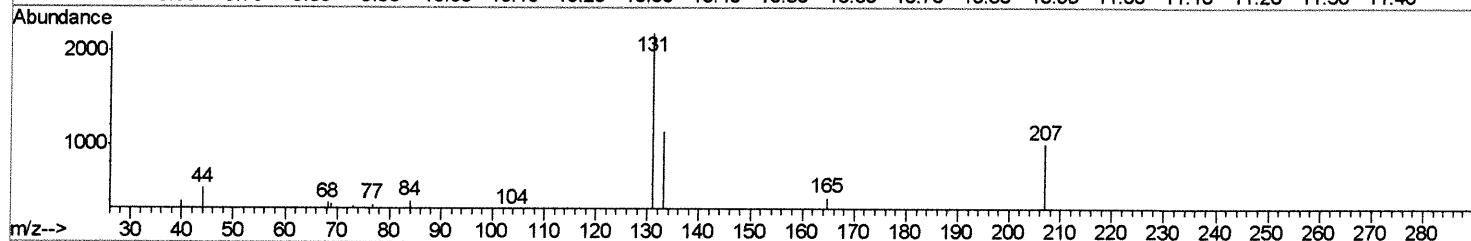
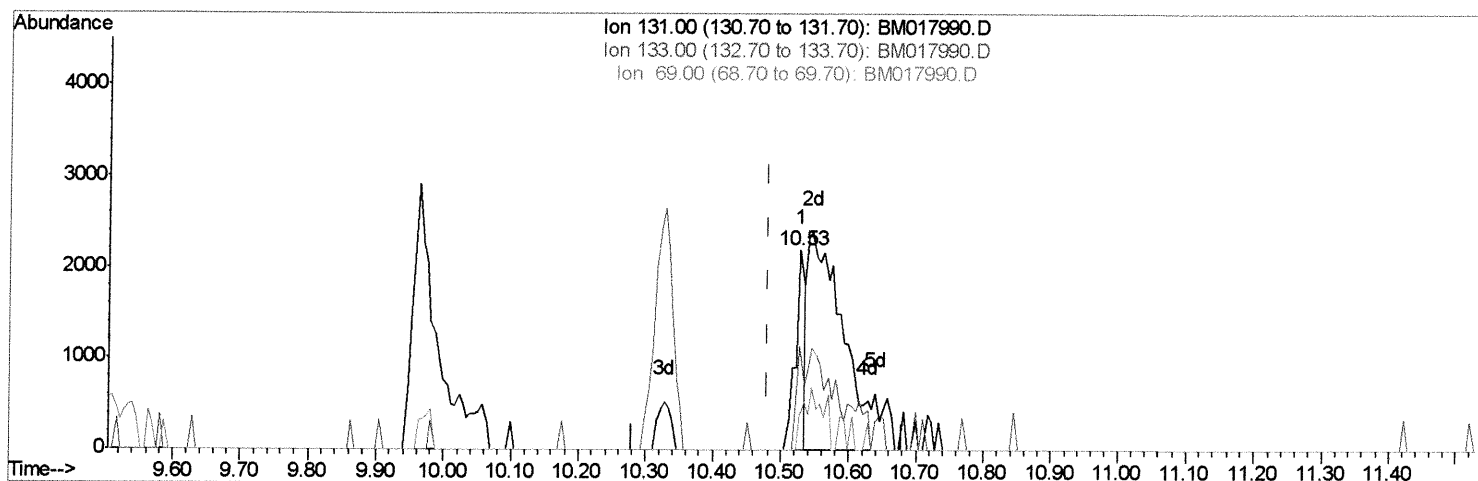
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(29) 4-Chloroaniline-d4 (S)

10.528min (+0.047) 0.27ng/ul

response 2158

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	51.85#
69.00	18.90	17.04
0.00	0.00	0.00

Quantitation Report (Qedit)

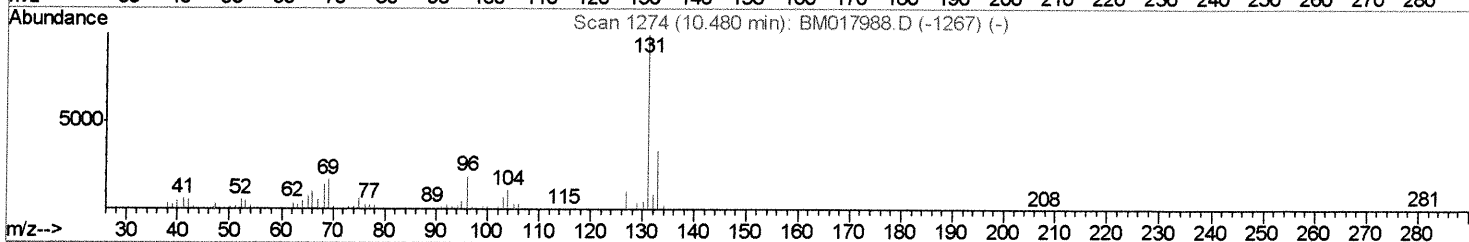
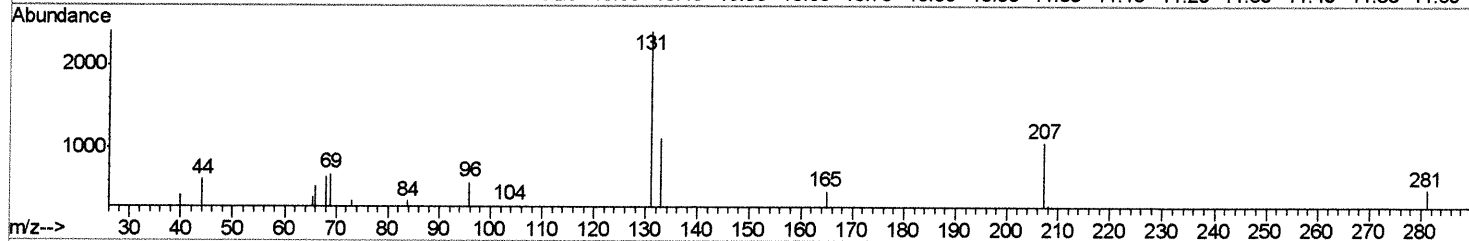
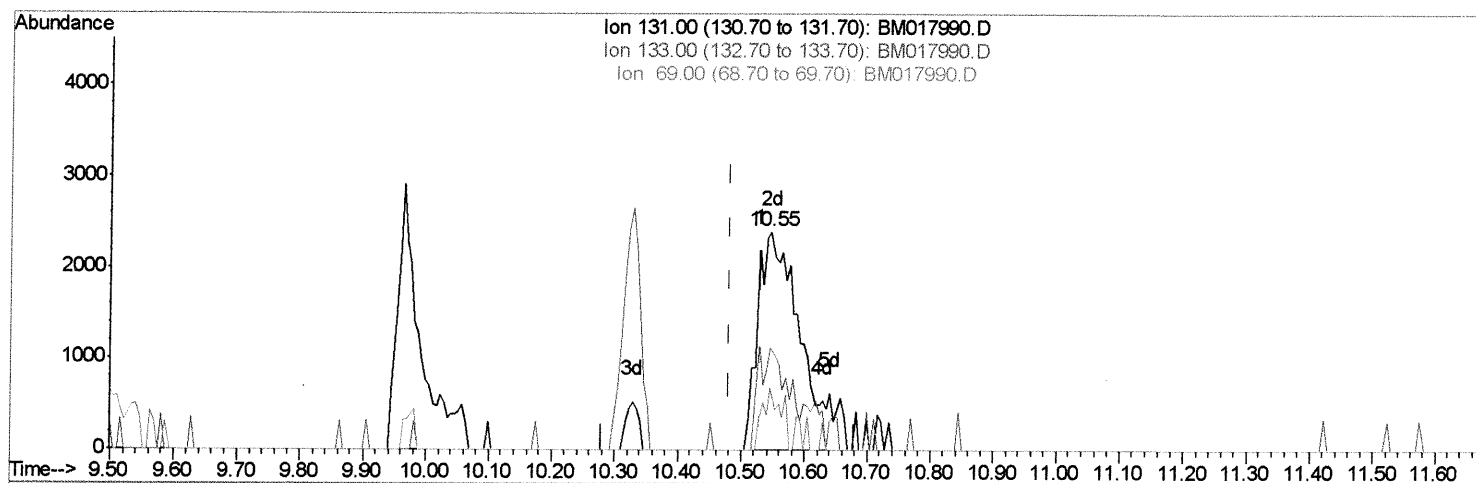
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(29) 4-Chloroaniline-d4 (S)

10.545min (+0.065) 1.44ng/ul m_r SJ 12/11/18

response 11435

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	46.66#
69.00	18.90	28.91#
0.00	0.00	0.00

Quantitation Report (Qedit)

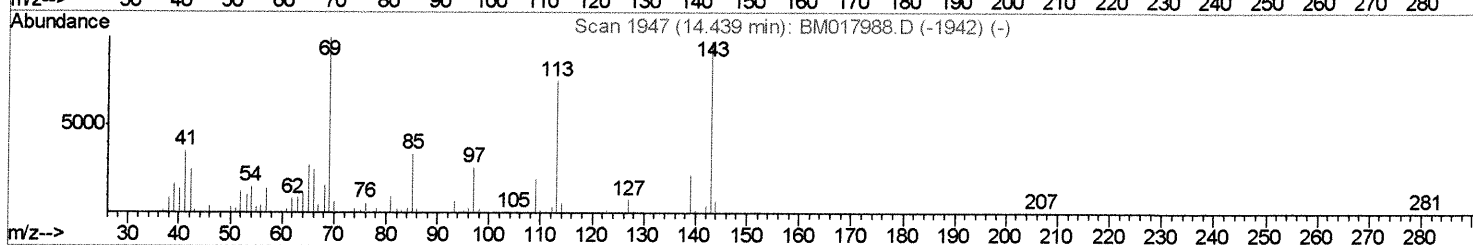
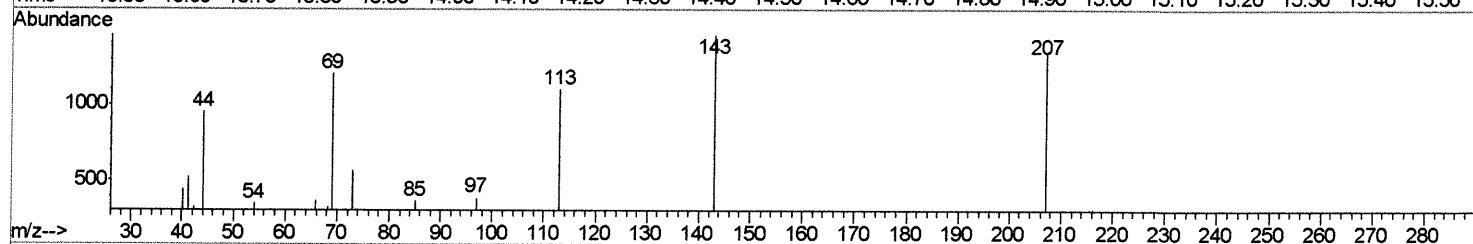
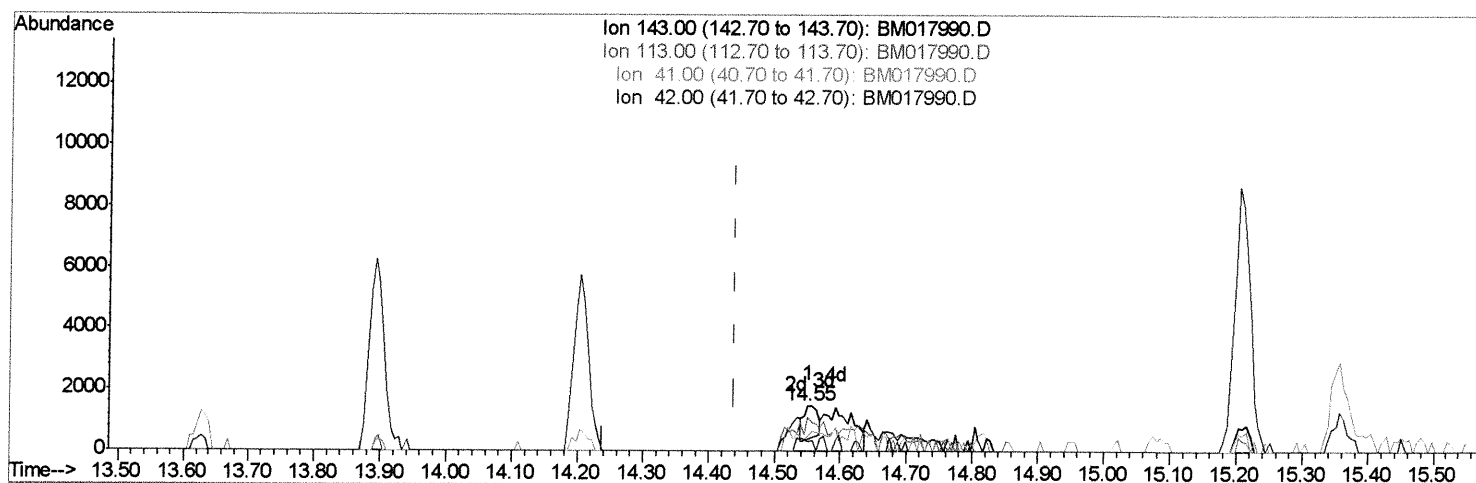
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Data File : BM017990.D
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Sample : J6170-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.551min (+0.112) 0.35ng/ul

response 1510

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	75.43
41.00	40.10	36.10
42.00	26.80	22.72

Quantitation Report (Qedit)

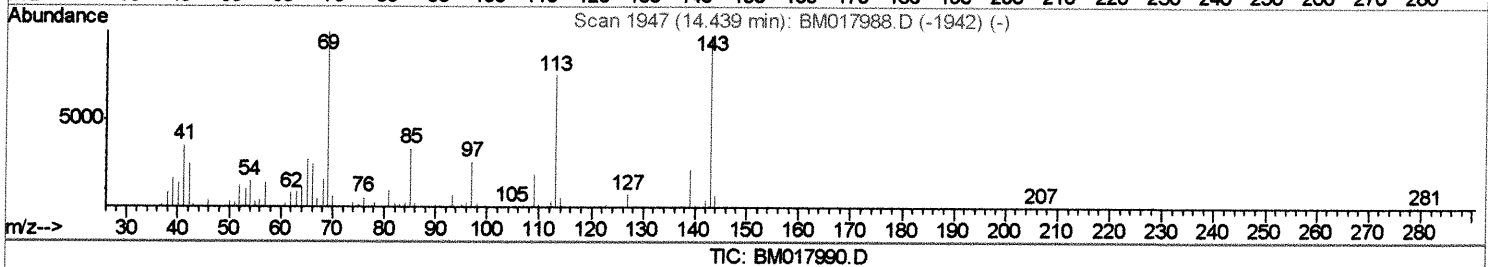
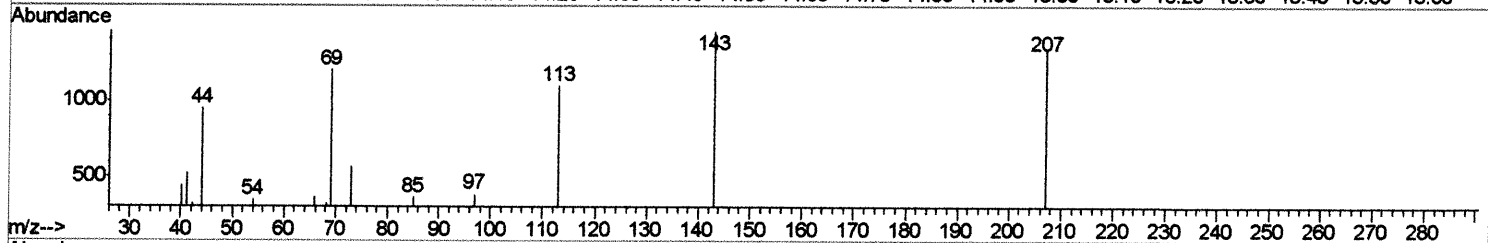
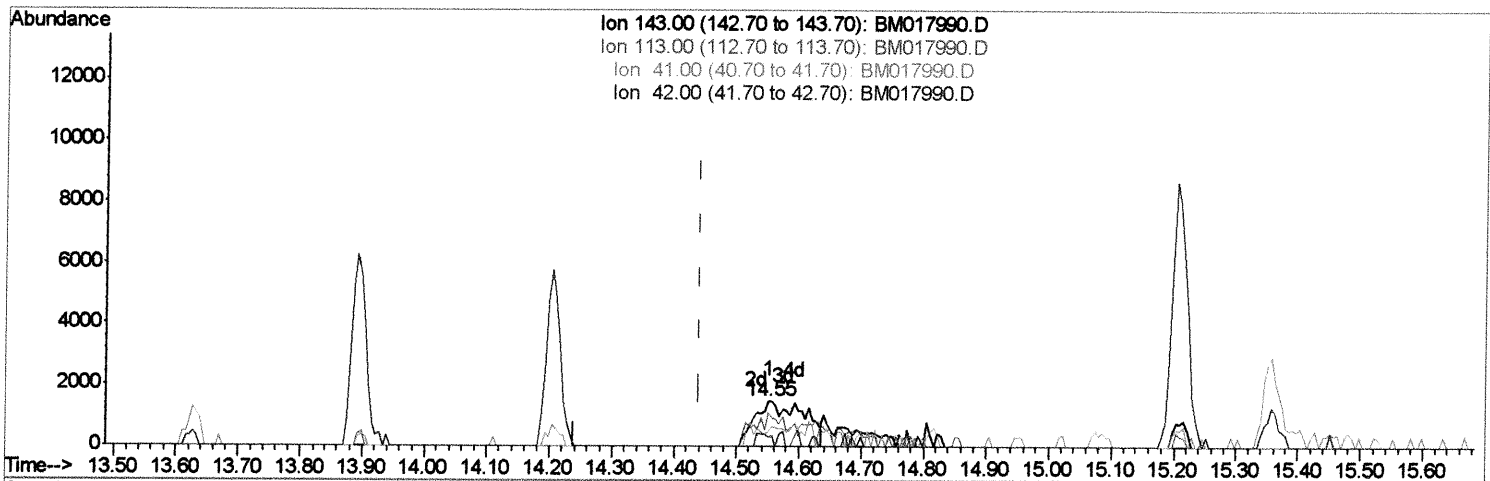
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 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.551min (+0.112) 2.27ng/ul m> SJ 12/11/18

response 9905

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	75.43
41.00	40.10	36.10
42.00	26.80	22.72

Quantitation Report (Qedit)

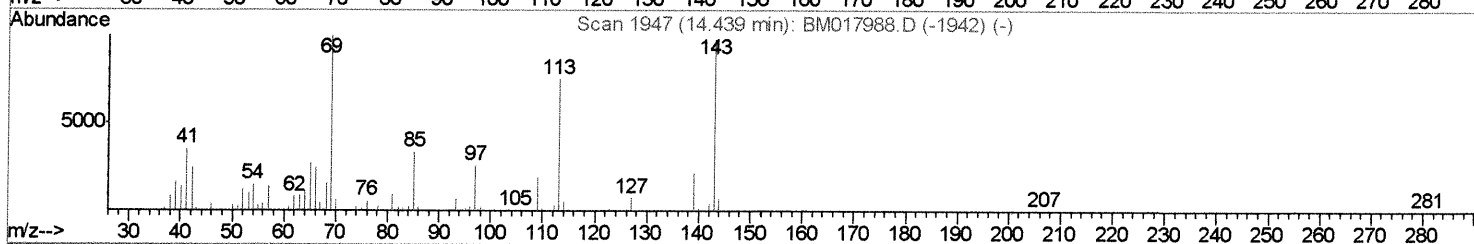
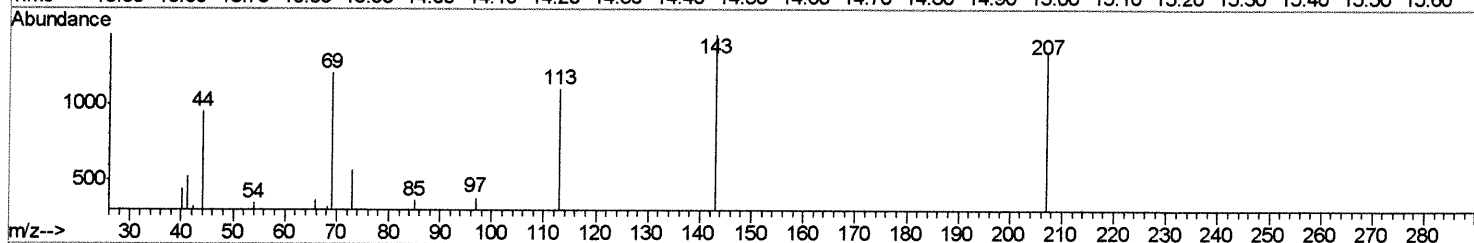
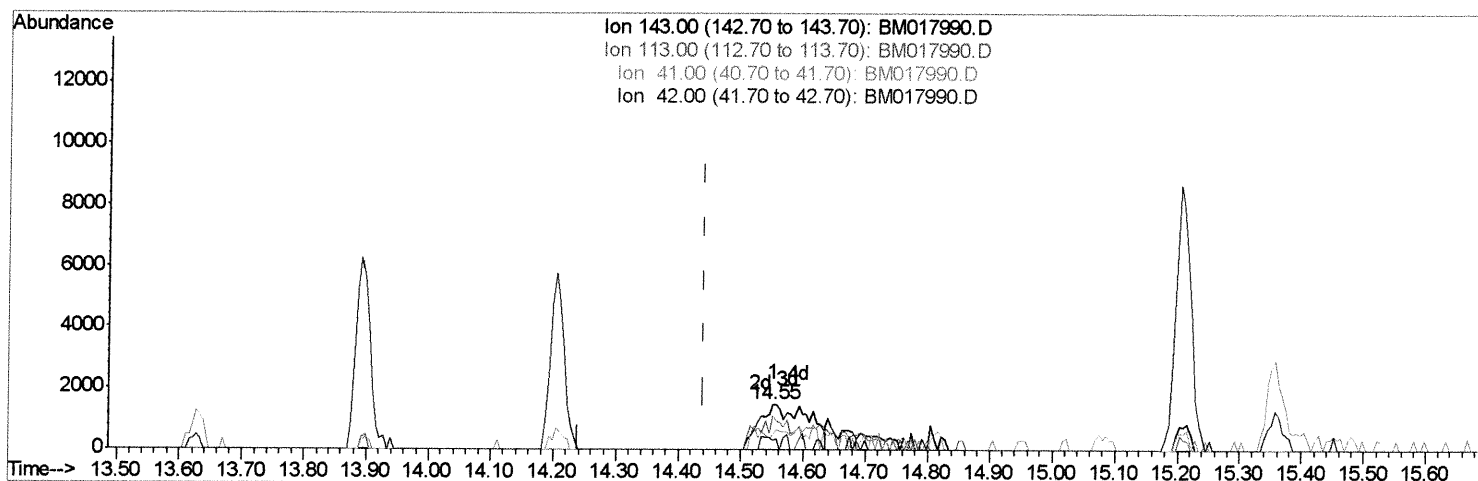
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 Data File : BM017990.D
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 Sample : J6170-03
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
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TIC: BM017990.D

(51) 4-Nitrophenol-d4 (S)

14.551min (+0.112) 2.27ng/ul m > SD 12/11/18

response 9905

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	75.43
41.00	40.10	36.10
42.00	26.80	22.72

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	143926	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	551494	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	276666	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	570762	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	604209	20.00	ng/ul	0.00
85) Perylene-d12	23.35	264	640169	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	4269	1.36	ng/uL	0.00
5) Phenol-d5	6.75	99	64437	4.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	187964	23.71	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	227896	22.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	116386	10.84	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	122424	28.90	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	133346	27.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	210669	22.80	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	11435m	1.44	ng/ul	0.06
43) Dimethylphthalate-d6	13.63	166	678255	28.25	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	864635	29.76	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	9905m	2.27	ng/ul	0.11
57) Fluorene-d10	15.21	176	583615	28.15	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	76297	18.70	ng/ul	0.00
70) Anthracene-d10	17.06	188	852809	30.01	ng/ul	0.00
78) Pyrene-d10	19.37	212	947862	32.42	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.21	264	1091946	31.45	ng/ul	0.00

} SJ 12/11/18

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	6.78	94	16739	1.276	ng/ul	89

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