

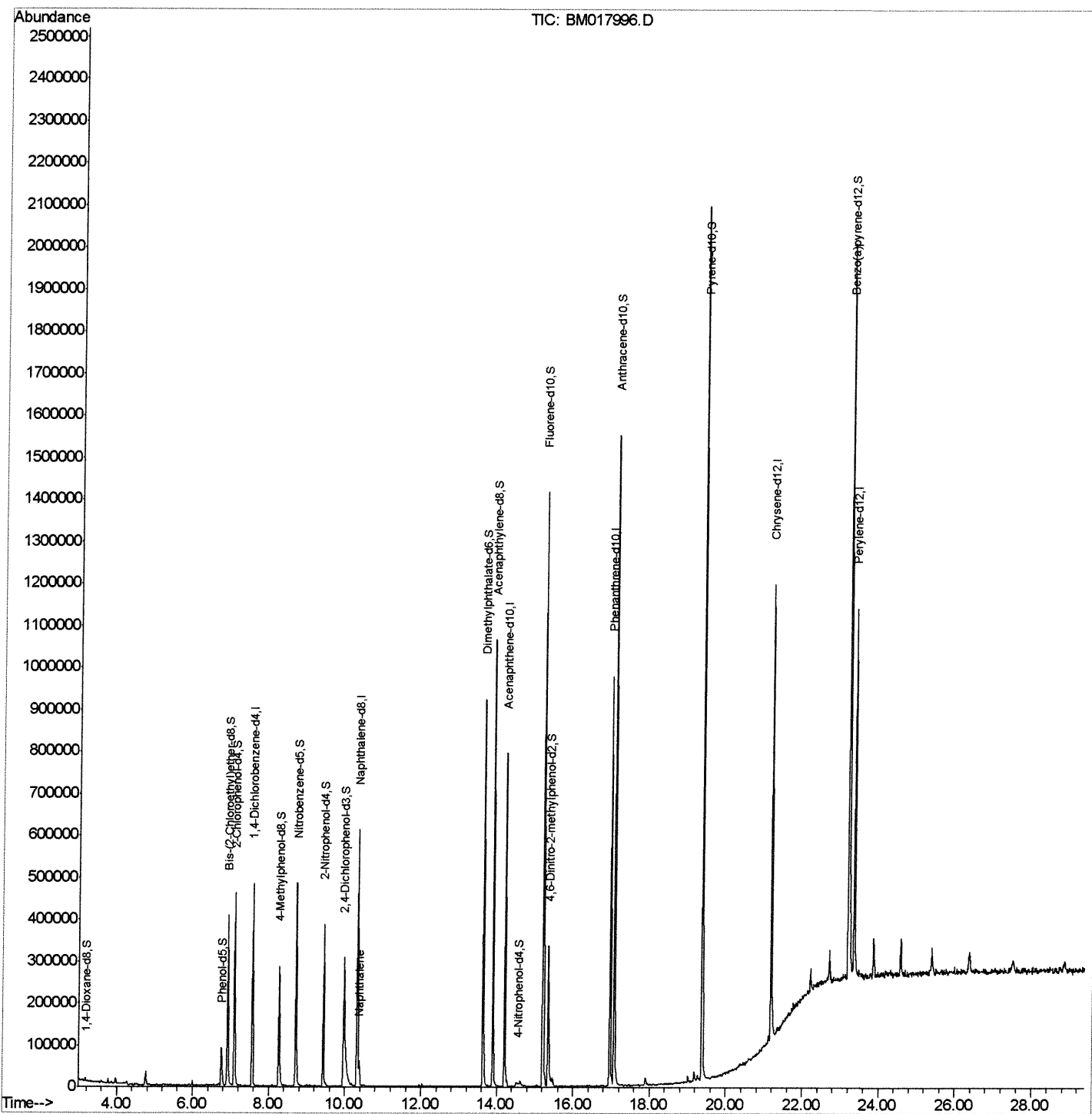
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
Data File : BM017996.D
Acq On : 07 Dec 2018 11:26
Operator : JU/SJ
Sample : J6170-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9M02

Manual Integrations
APPROVED

Sohil
12/11/2018 8:39:58 AM

Quant Time: Dec 07 13:30:49 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 07 12:18:32 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

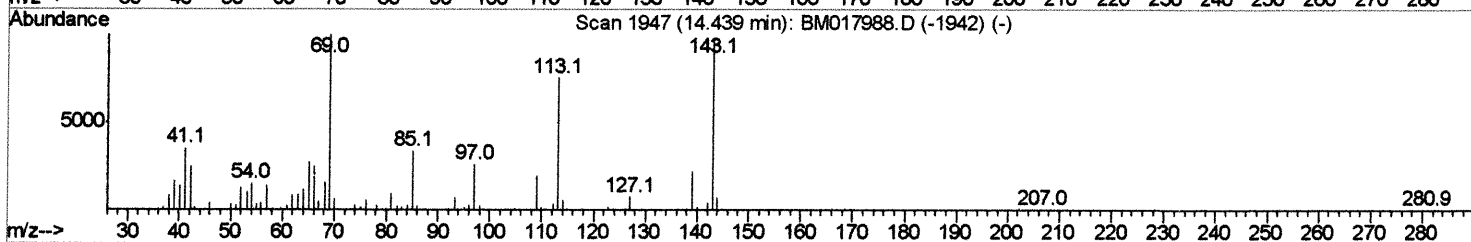
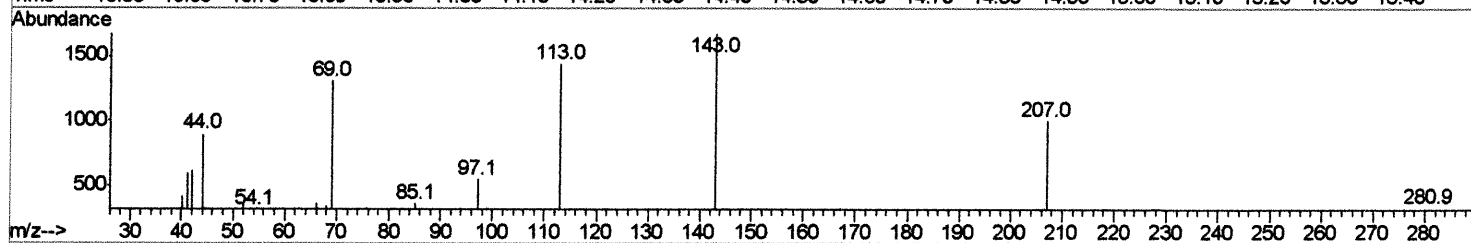
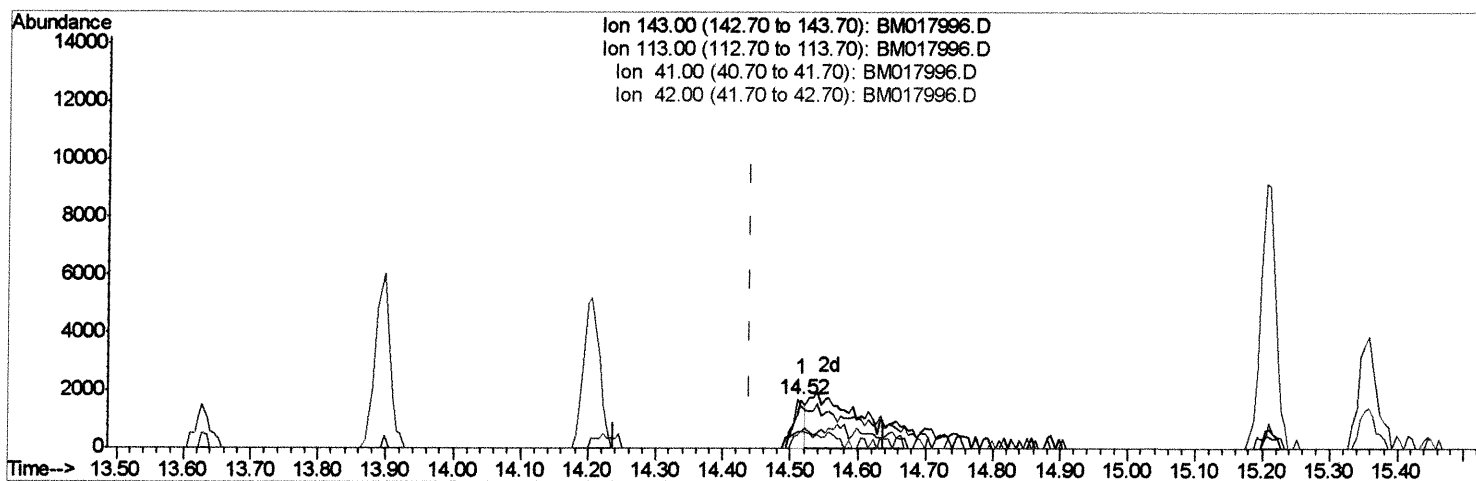
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TIC: BM017996.D

(51) 4-Nitrophenol-d4 (S)

14.516min (+0.077) 0.50ng/ul

response 2101

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	86.06
41.00	40.10	35.41
42.00	26.80	36.66

Quantitation Report (Qedit)

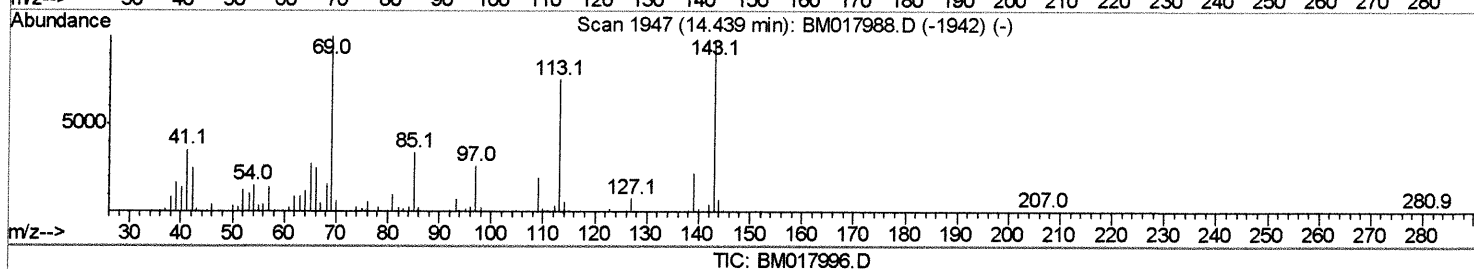
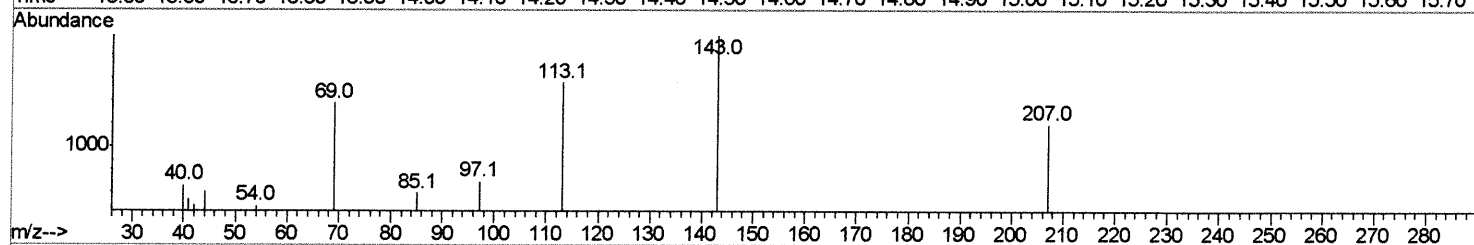
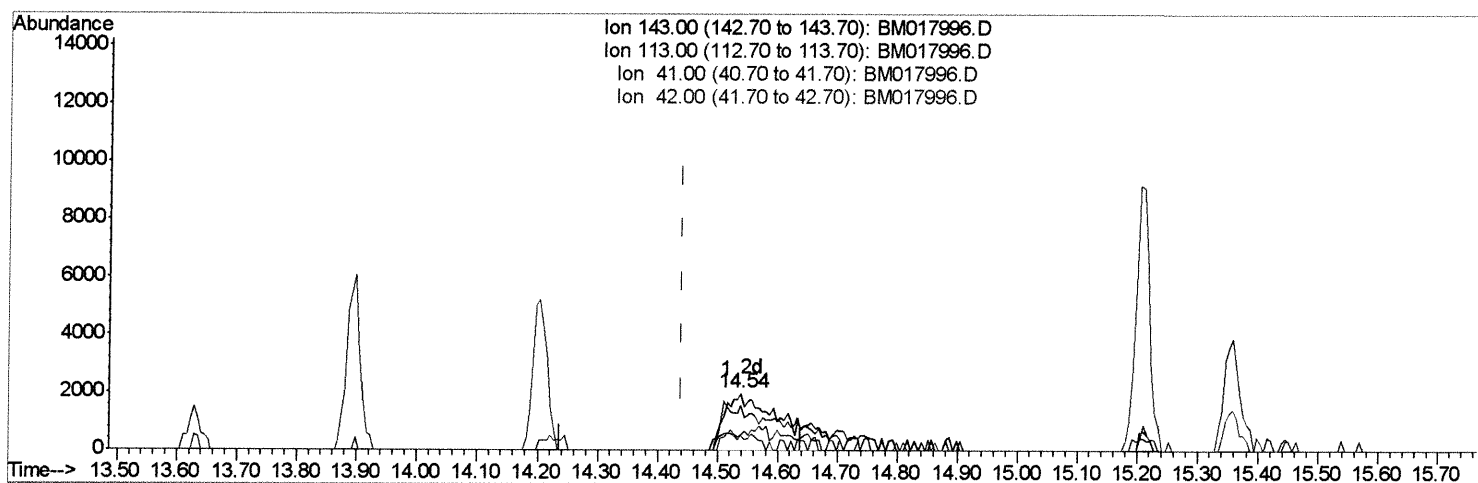
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(51) 4-Nitrophenol-d4 (S)

14.539min (+0.100) 3.75ng/ul m> SJ 12/11/18

response 15758

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	78.89
41.00	40.10	27.25#
42.00	26.80	24.71

Quantitation Report (Qedit)

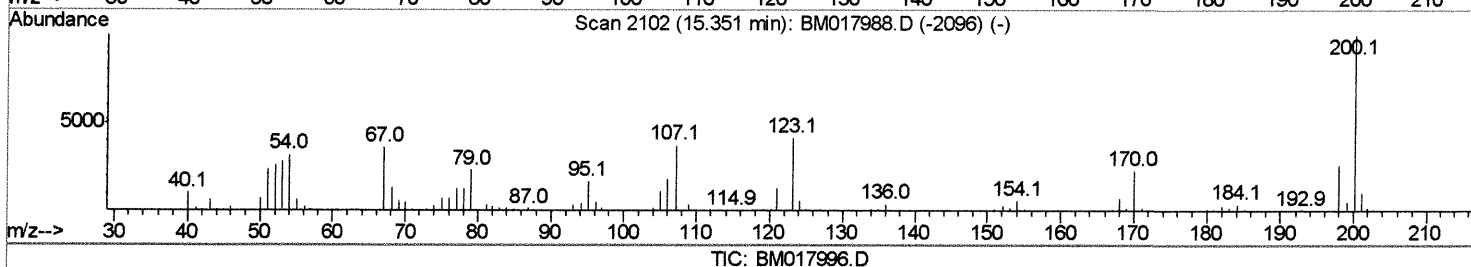
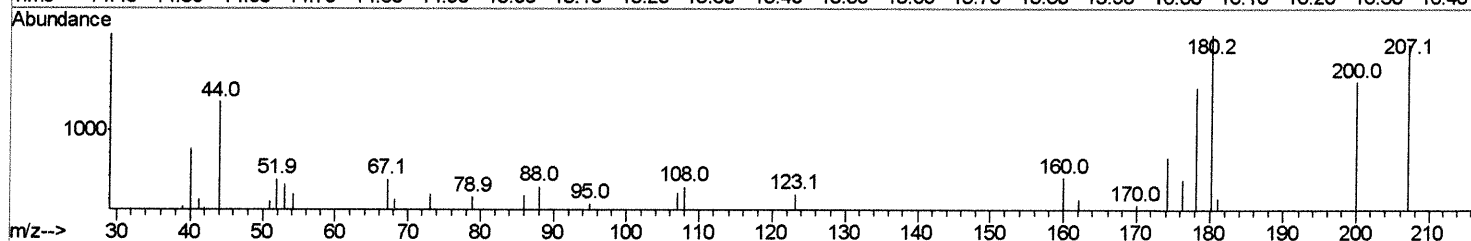
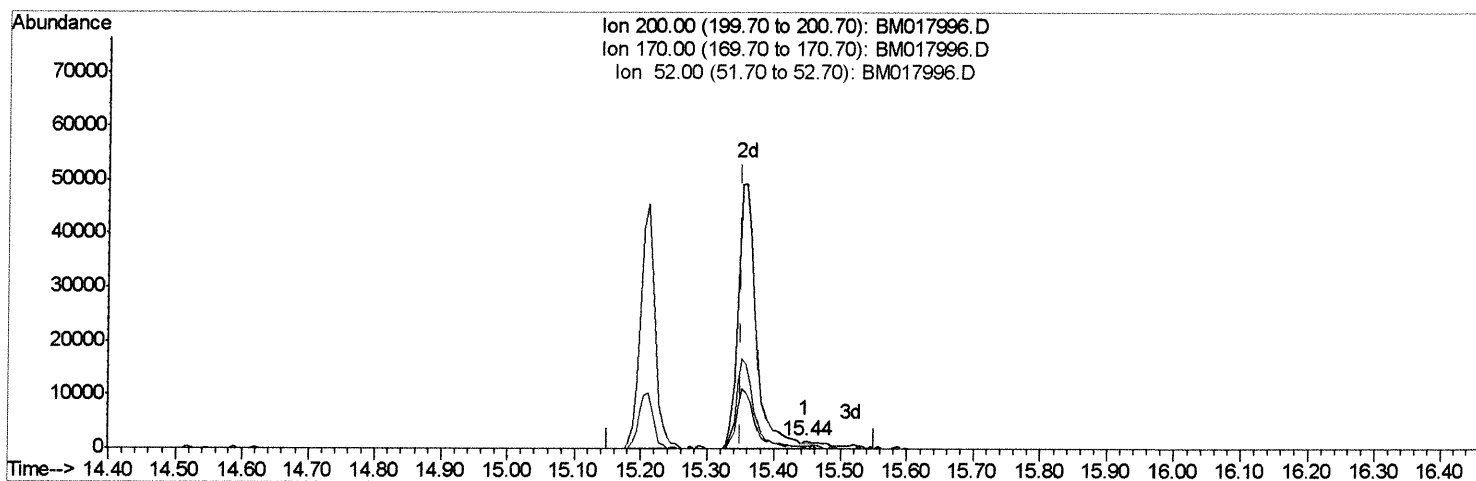
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Sample : J6170-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.445min (+0.094) 0.12ng/ul

response 467

Ion	Exp%	Act%
200.00	100	100
170.00	21.80	23.95
52.00	44.50	39.59
0.00	0.00	0.00

Quantitation Report (Qedit)

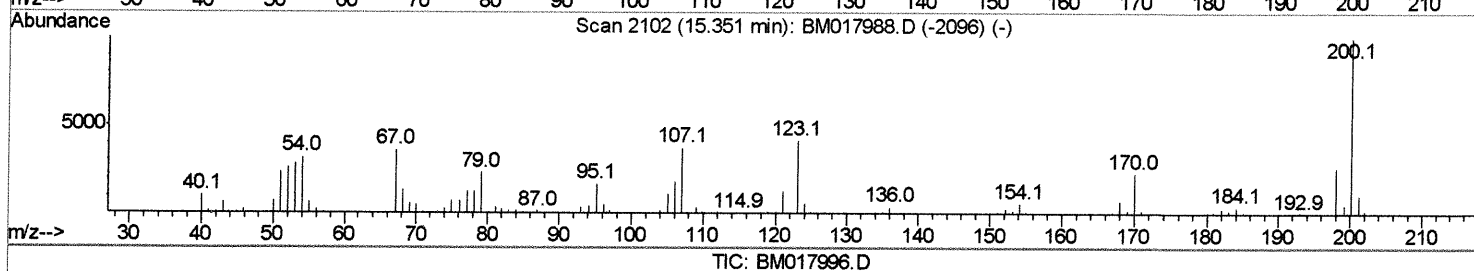
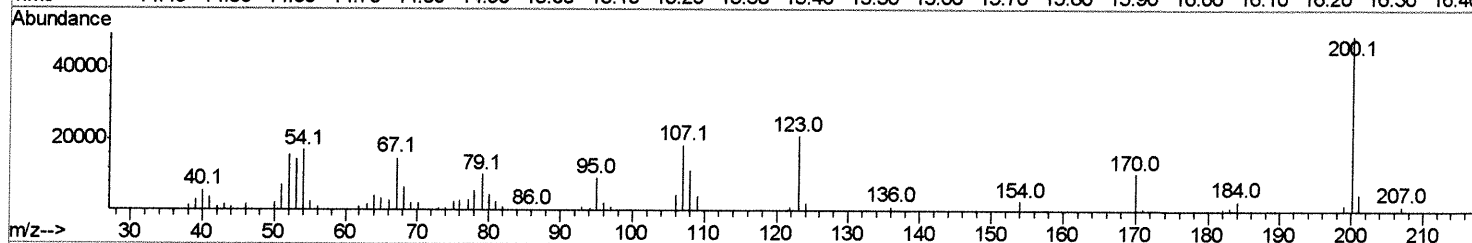
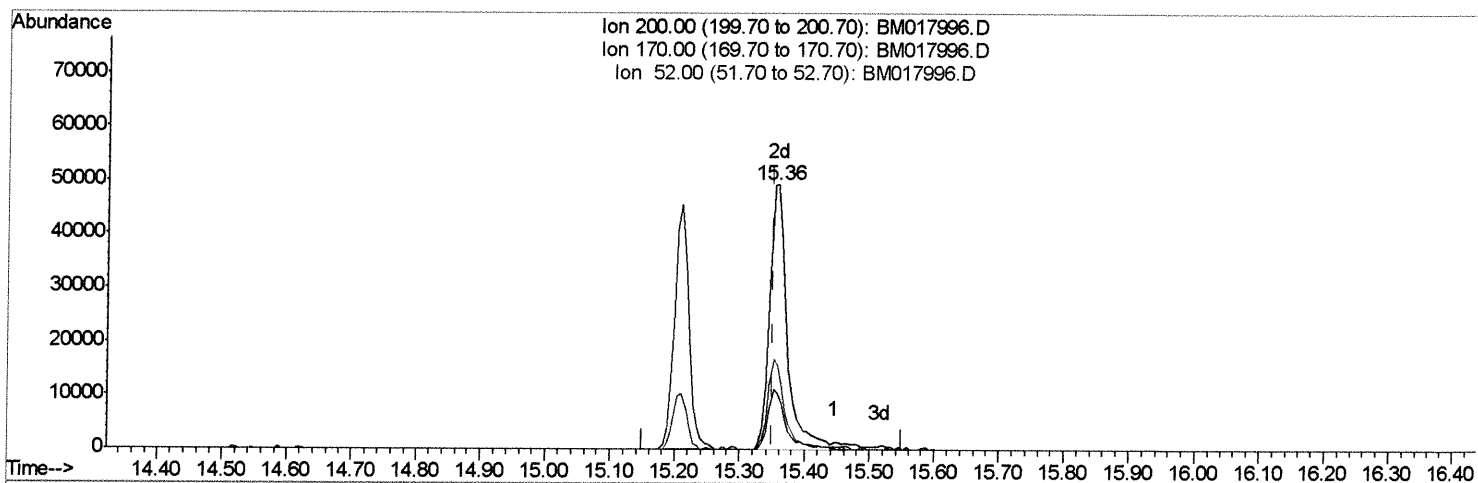
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Sample : J6170-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

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(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.357min (+0.006) 22.86ng/ul m > SJ 12/11/18

response 92180

Ion	Exp%	Act%
200.00	100	100
170.00	21.80	21.54
52.00	44.50	31.97#
0.00	0.00	0.00

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 Operator : JU/SJ
 Sample : J6170-09
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	139599	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	517281	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	266473	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	564064	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	606127	20.00	ng/ul	0.00
85) Perylene-d12	23.35	264	667101	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.17	96	5611	1.84	ng/uL	0.00
5) Phenol-d5	6.75	99	67431	5.29	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	187495	24.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	232123	23.27	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	123551	11.86	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	121808	30.66	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	137950	30.30	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	203388	23.47	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	682725	29.53	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	804953	28.77	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	15758m	3.75	ng/ul	0.10
57) Fluorene-d10	15.21	176	604844	30.29	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	92180m	22.86	ng/ul	0.00
70) Anthracene-d10	17.06	188	950445	33.84	ng/ul	0.00
78) Pyrene-d10	19.37	212	1066858	36.37	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.21	264	1283441	35.47	ng/ul	0.00

SD 12/11/18

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
28) Naphthalene	10.37	128	45063	1.672	ng/ul	98

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