

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121018\
Quantitation Report (QT Reviewed)

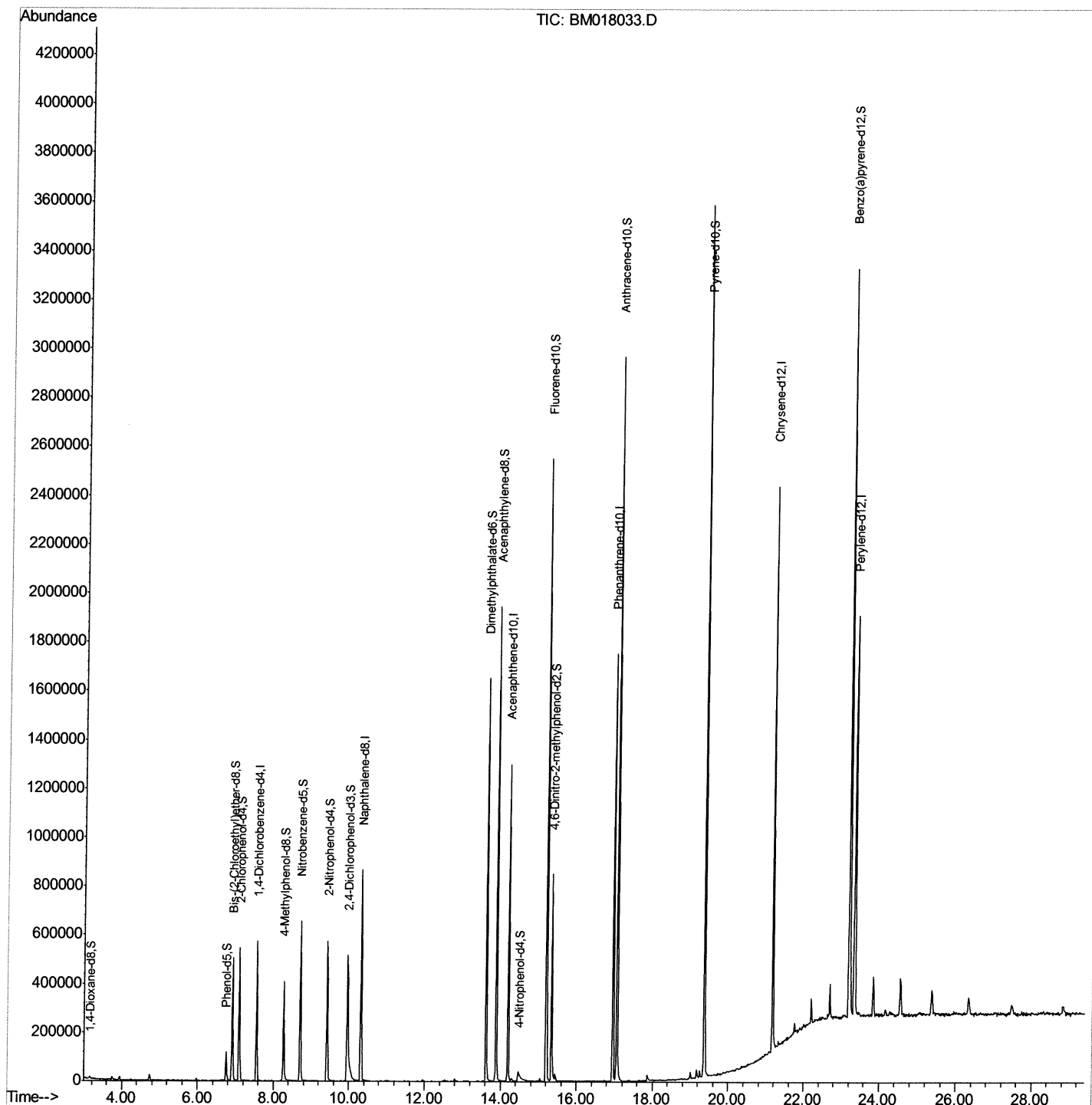
Data File : BM018033.D
Acq On : 10 Dec 2018 19:54
Operator : JU/SJ
Sample : J6155-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4168

Manual Integrations
APPROVED

Sohil
12/11/2018 6:11:18 PM

Quant Time: Dec 11 06:39:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 11 06:16:54 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121018\
Quantitation Report (Qedit)

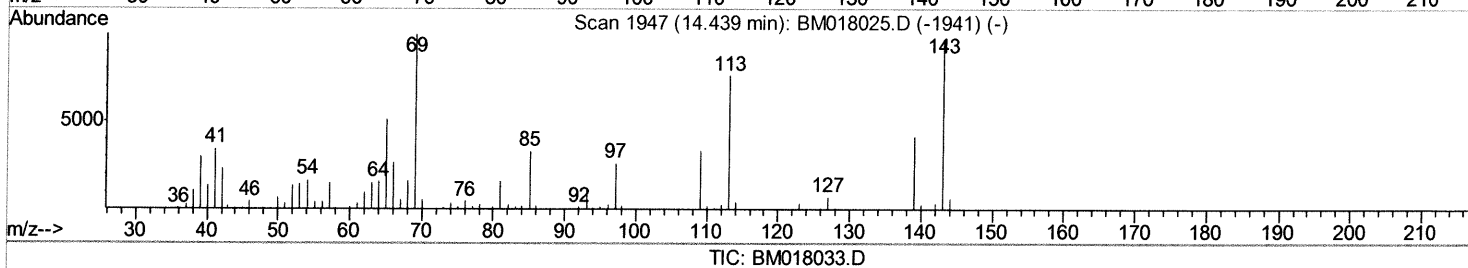
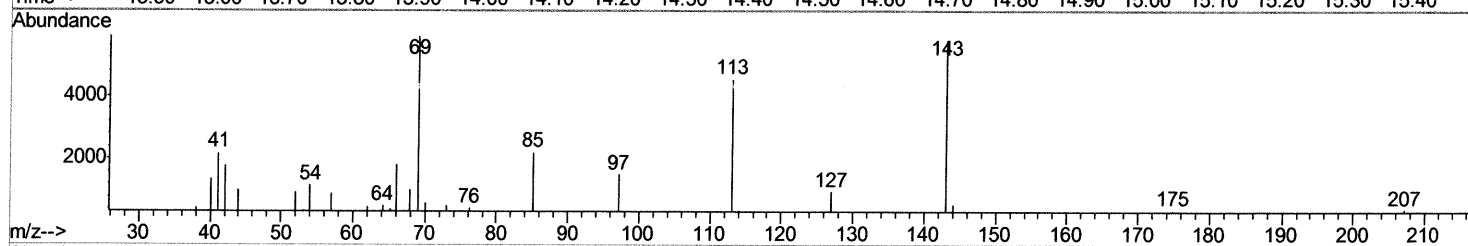
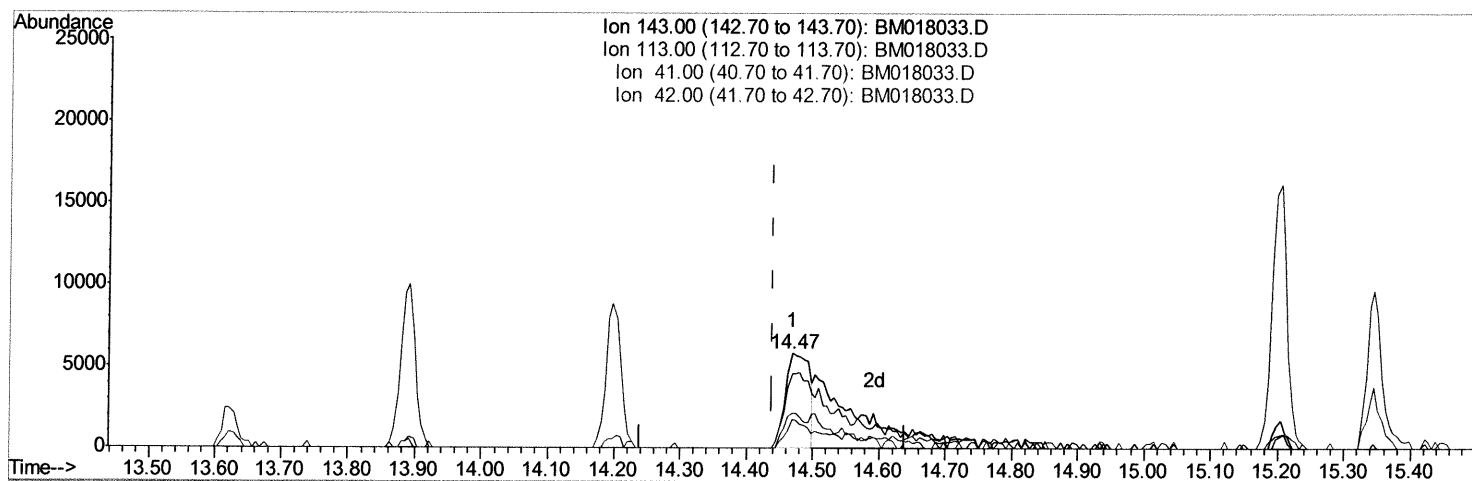
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Response via : Initial Calibration



TIC: BM018033.D

(51) 4-Nitrophenol-d4 (S)
14.468min (+0.029) 2.09ng/ul
response 14338

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	78.26
41.00	40.10	37.37
42.00	26.80	30.85

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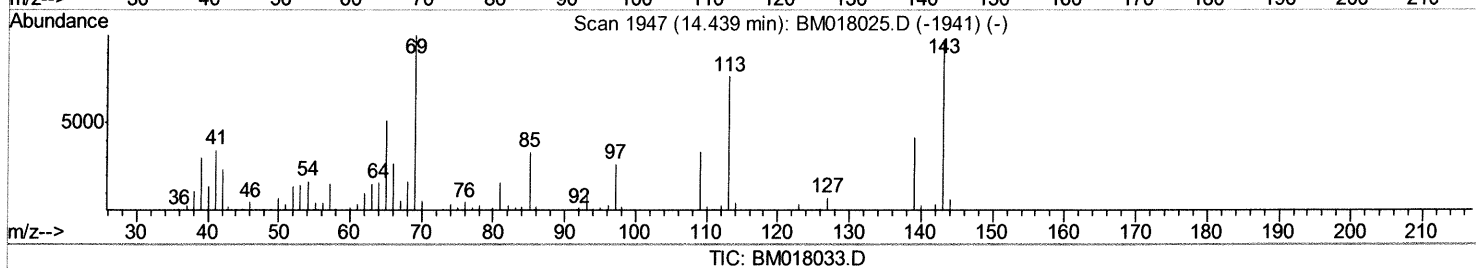
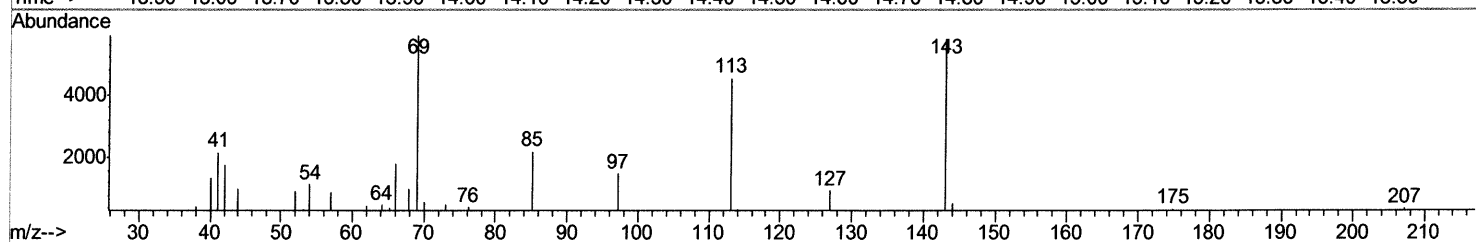
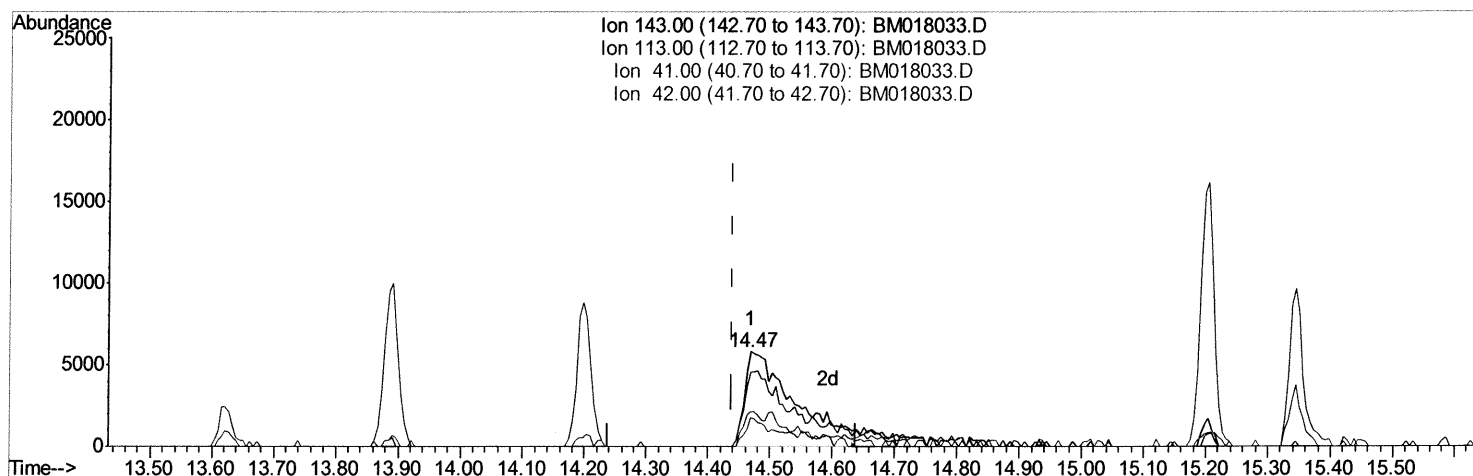
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.468min (+0.029) 4.75ng/ul m> SJ 12/12/18

response 32537

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	78.26
41.00	40.10	37.37
42.00	26.80	30.85

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Quantitation Report (Qedit)

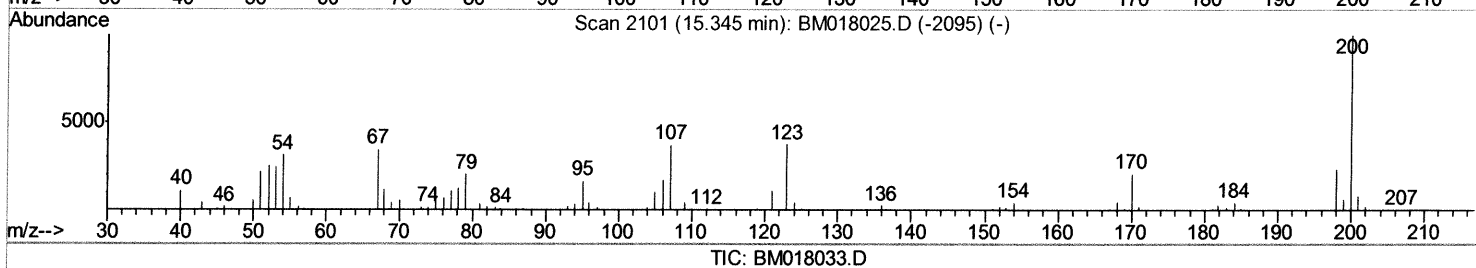
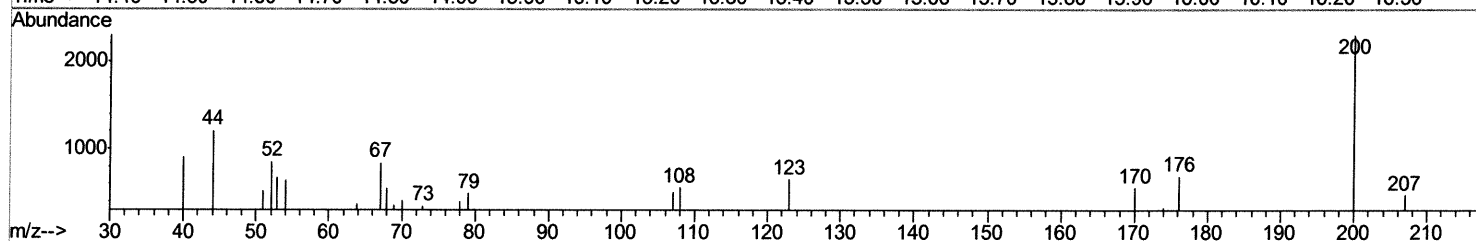
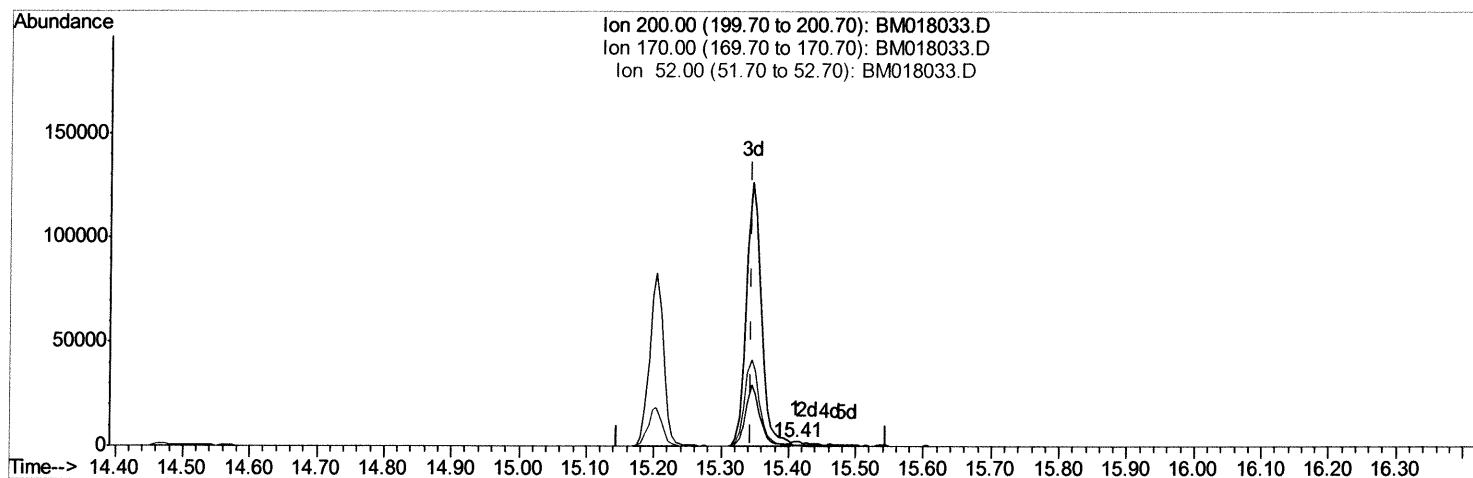
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Misc :
ALS Vial : 10 Sample Multiplier: 1

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

15.410min (+0.065) 0.29ng/ul

response 2021

Ion	Exp%	Act%
200.00	100	100
170.00	21.80	24.51
52.00	44.50	37.33
0.00	0.00	0.00

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Quantitation Report (Qedit)

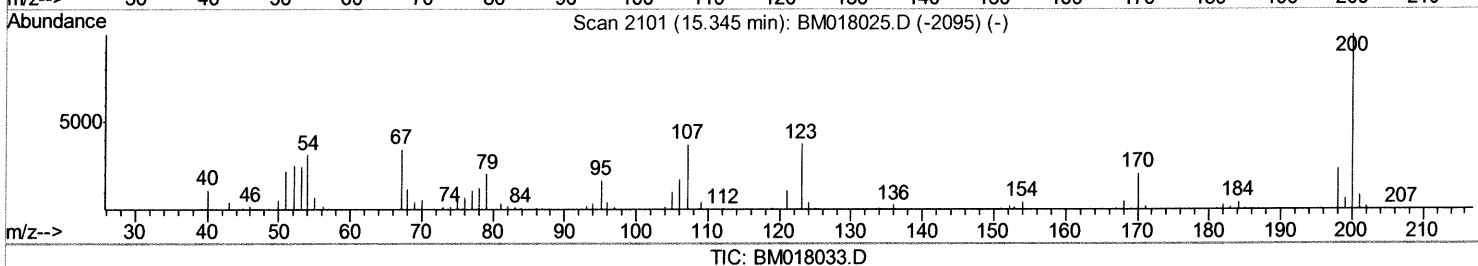
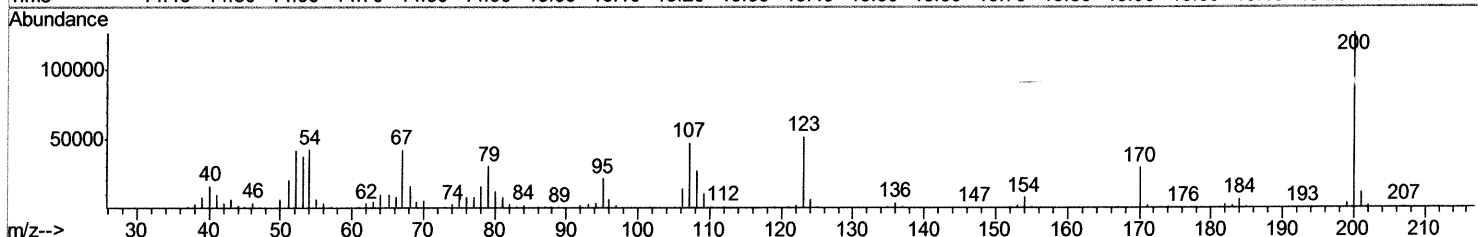
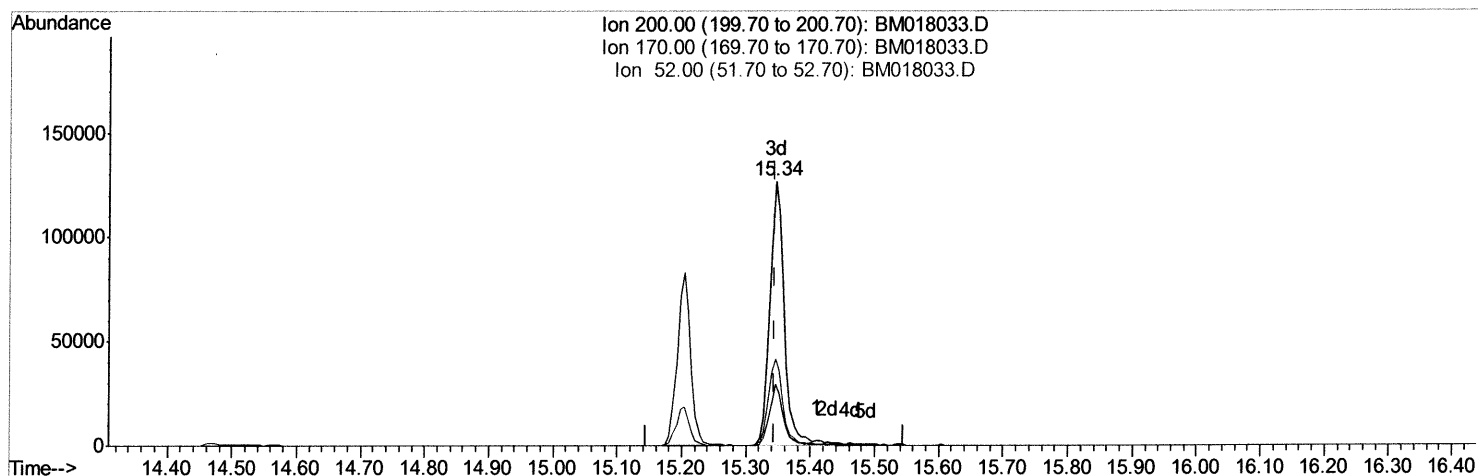
Data File : BM018033.D
Acq On : 10 Dec 2018 19:54
Operator : JU/SJ
Sample : J6155-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4168

Manual Integrations
APPROVED

Sohil
12/11/2018 6:11:18 PM

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Response via : Initial Calibration



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

15.345min (-0.000) 28.29ng/ul m> SJ 12/12/18

response 199349

Ion	Exp%	Act%
200.00	100	100
170.00	21.80	23.29
52.00	44.50	32.82#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	163923	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	712477	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	434259	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	985713	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	1135192	20.00	ng/ul	0.00
85) Perylene-d12	23.34	264	1189690	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	5731	1.60	ng/uL	0.00
5) Phenol-d5	6.75	99	88948	5.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	225978	25.03	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	278382	23.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	172405	14.09	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	167890	30.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	188273	30.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	298699	25.02	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
43) Dimethylphthalate-d6	13.62	166	1183263	31.40	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	1393641	30.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	32537m	4.75	ng/ul	0.03
57) Fluorene-d10	15.20	176	1018774	31.31	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	199349m	28.29	ng/ul	0.00
70) Anthracene-d10	17.06	188	1630024	33.21	ng/ul	0.00
78) Pyrene-d10	19.37	212	1850064	33.68	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.21	264	2161414	33.50	ng/ul	0.00

SJ 12/12/18

Target Compounds Qvalue

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