

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

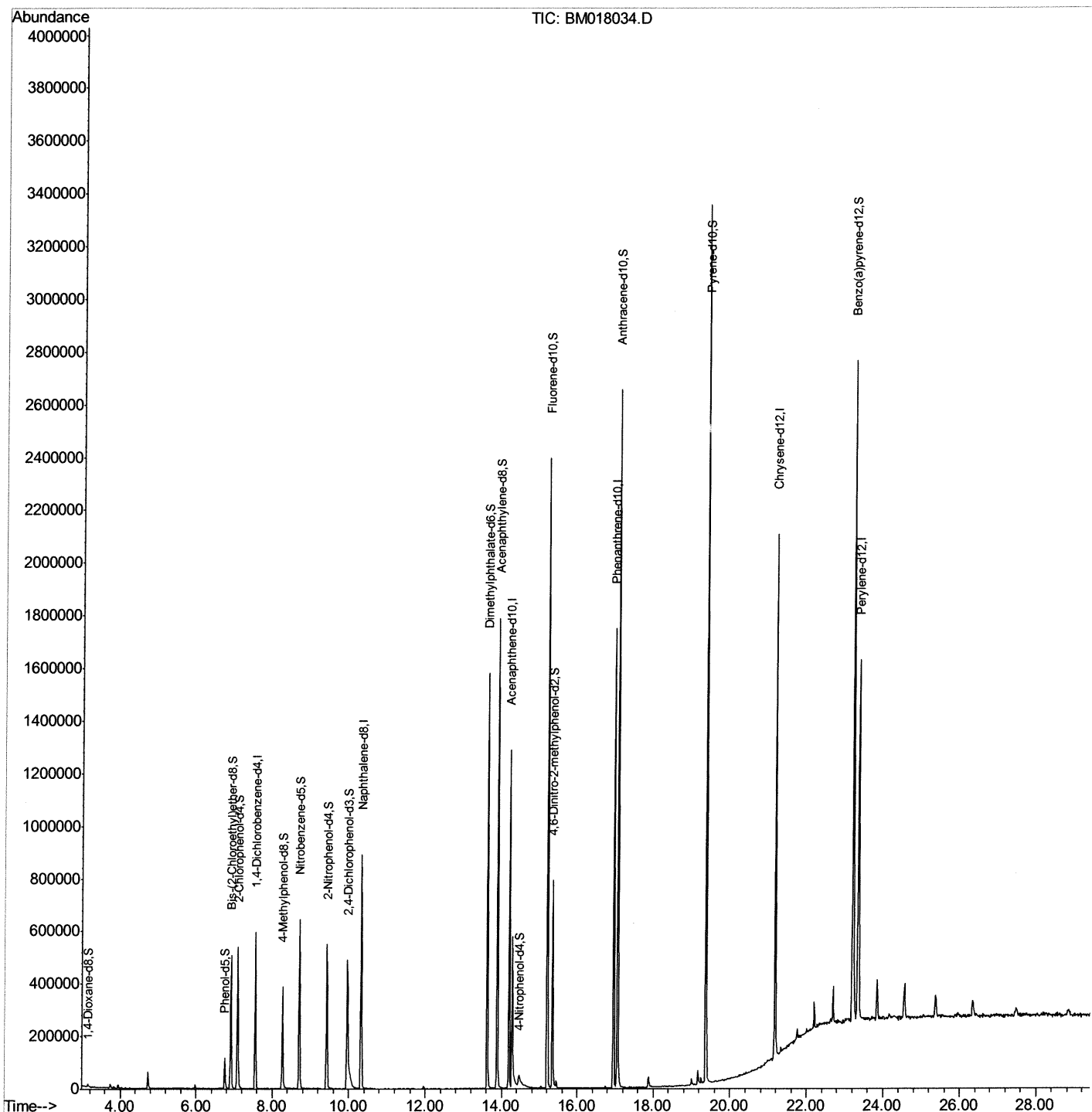
Data File : BM018034.D
Acq On : 10 Dec 2018 20:30
Operator : JU/SJ
Sample : J6155-20
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4170

Manual Integrations
APPROVED

Sohil
12/11/2018 6:11:20 PM

Quant Time: Dec 11 06:40:45 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)

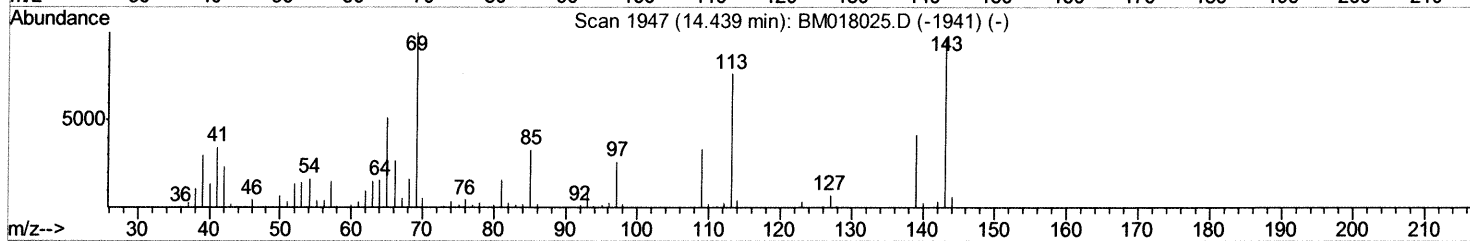
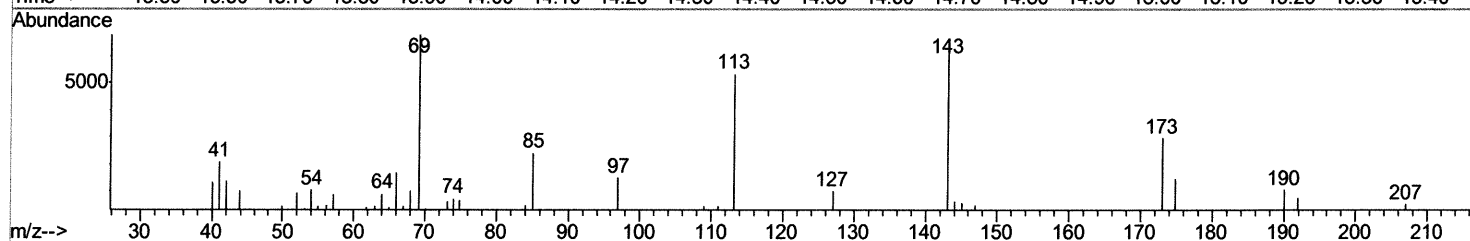
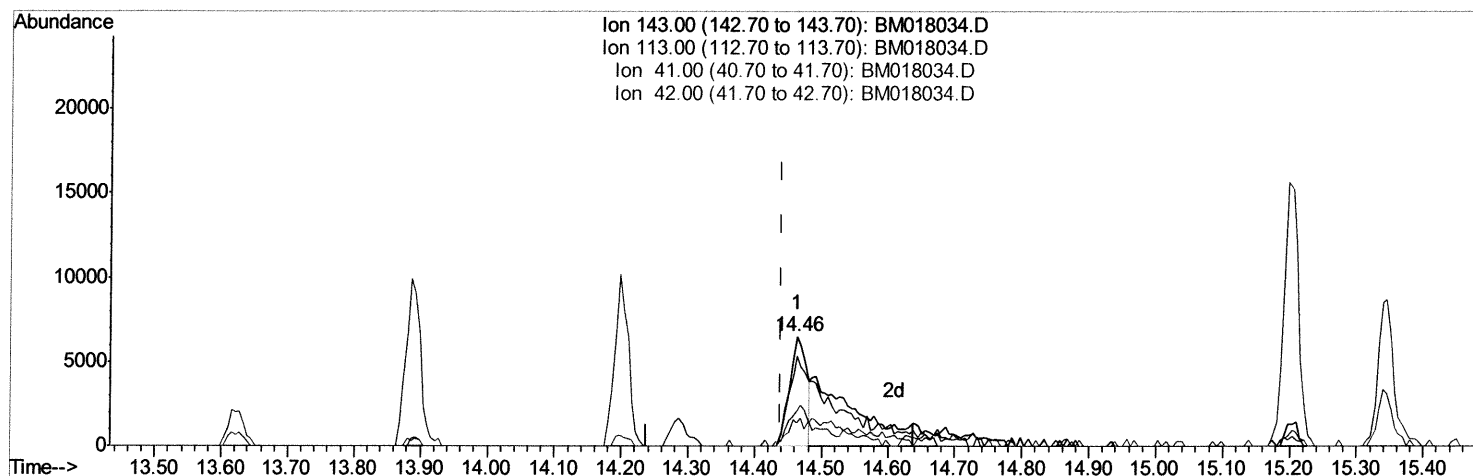
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TIC: BM018034.D

(51) 4-Nitrophenol-d4 (S)

14.463min (+0.024) 1.70ng/ul

response 11561

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	82.04
41.00	40.10	31.80#
42.00	26.80	20.86#

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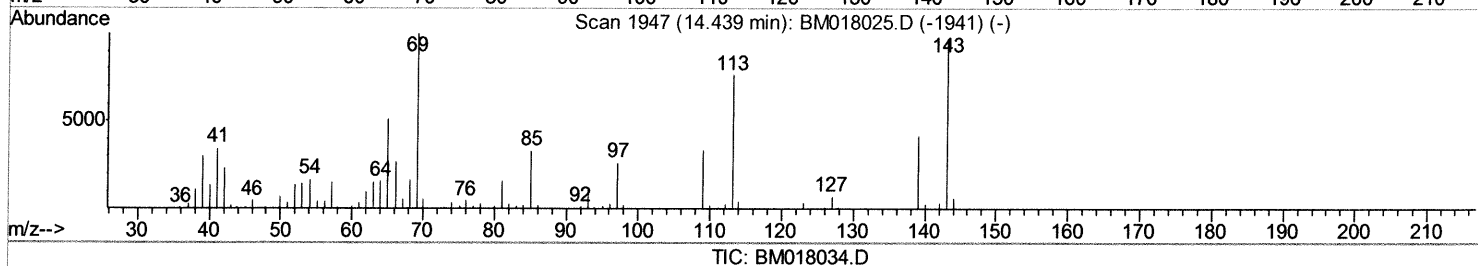
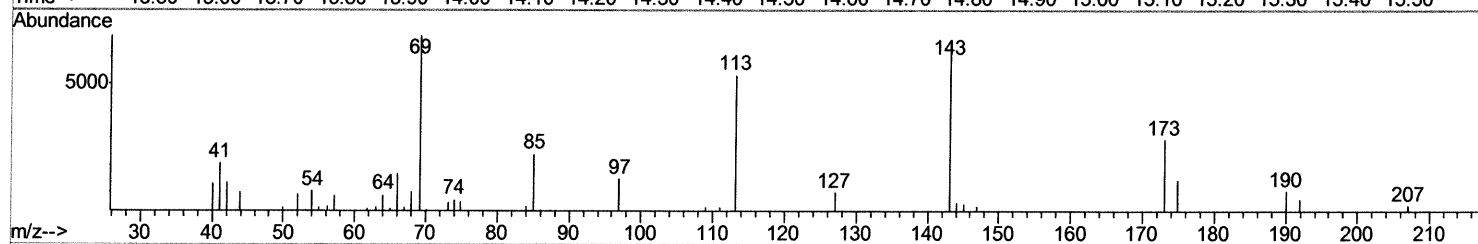
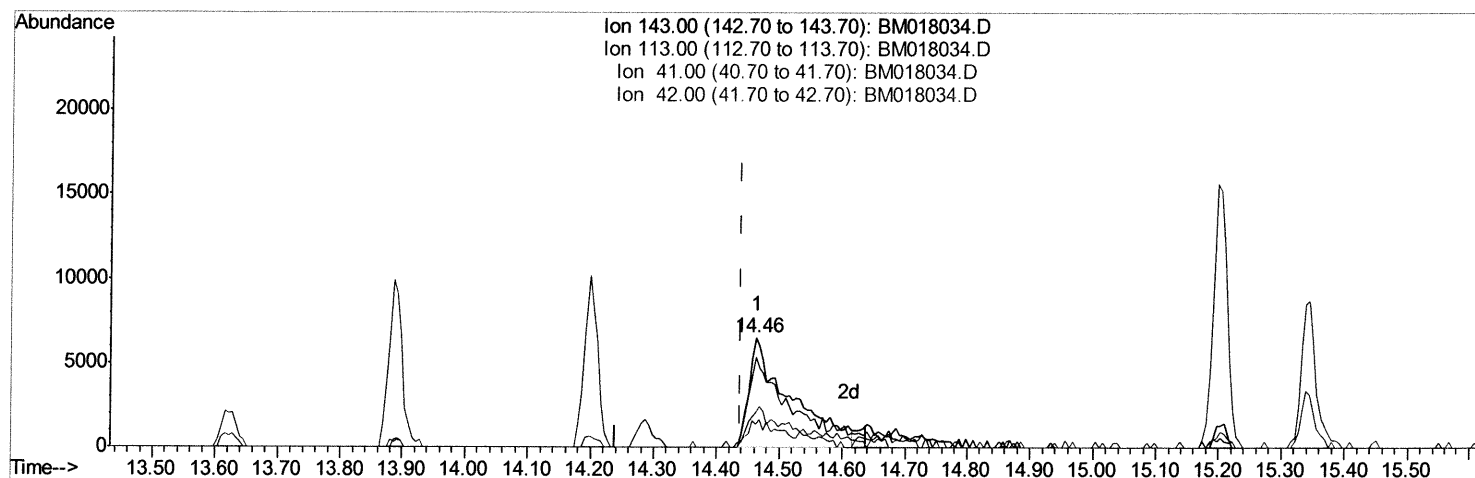
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Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.463min (+0.024) 4.37ng/ul m> SJ 12/12/18

response 29764

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	82.04
41.00	40.10	31.80#
42.00	26.80	20.86#

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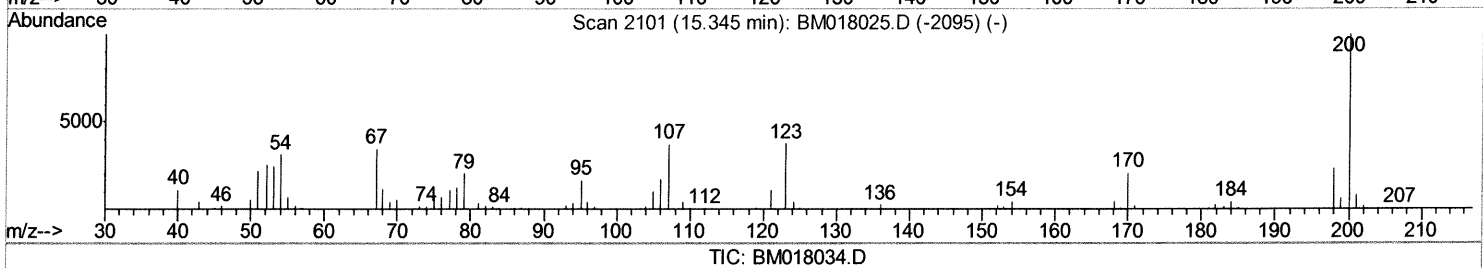
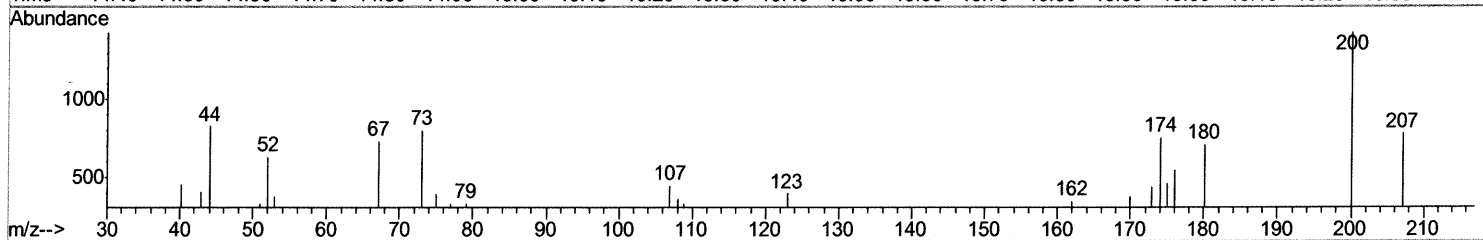
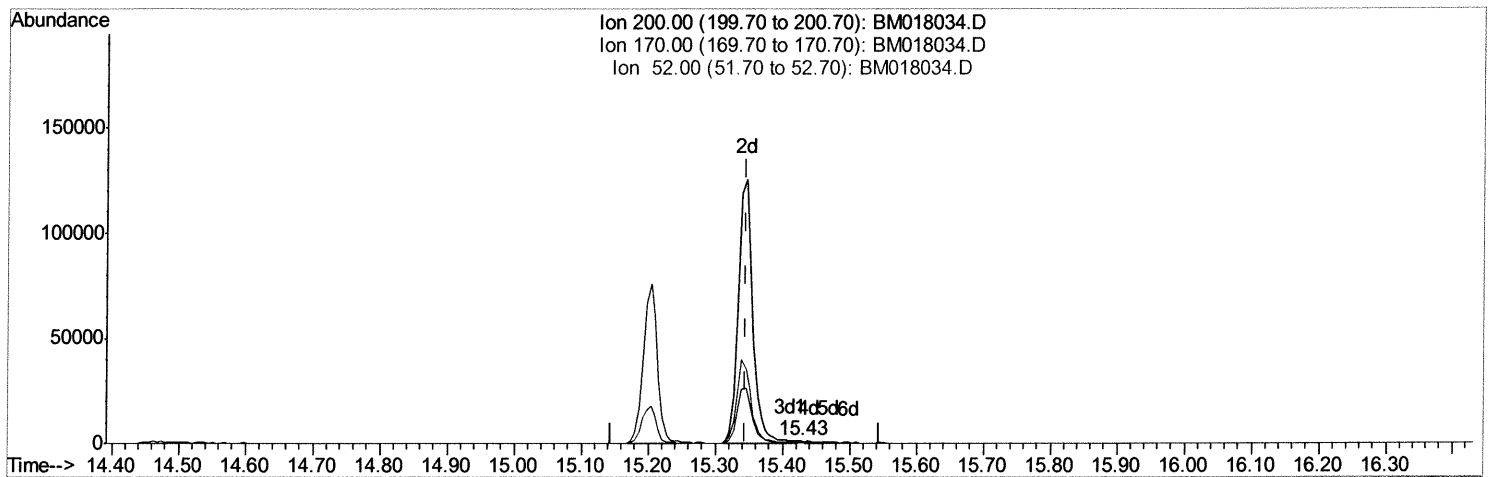
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TIC: BM018034.D

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

15.427min (+0.082) 0.10ng/ul

response 738

Ion	Exp%	Act%
200.00	100	100
170.00	21.80	25.84
52.00	44.50	44.01
0.00	0.00	0.00

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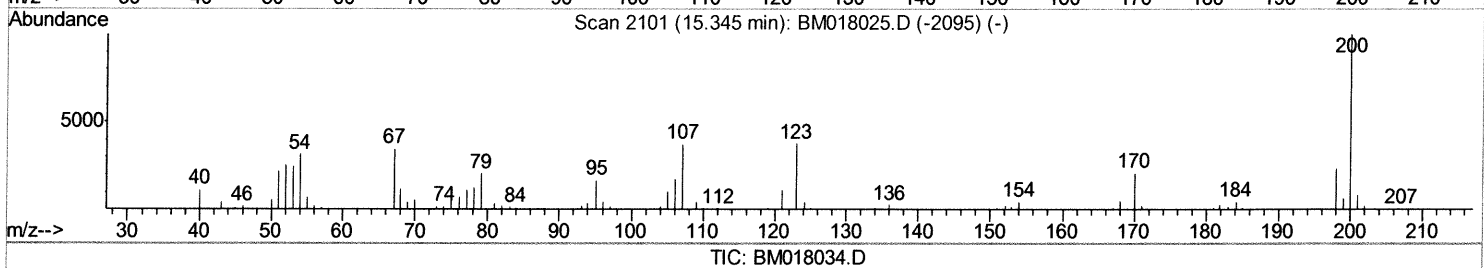
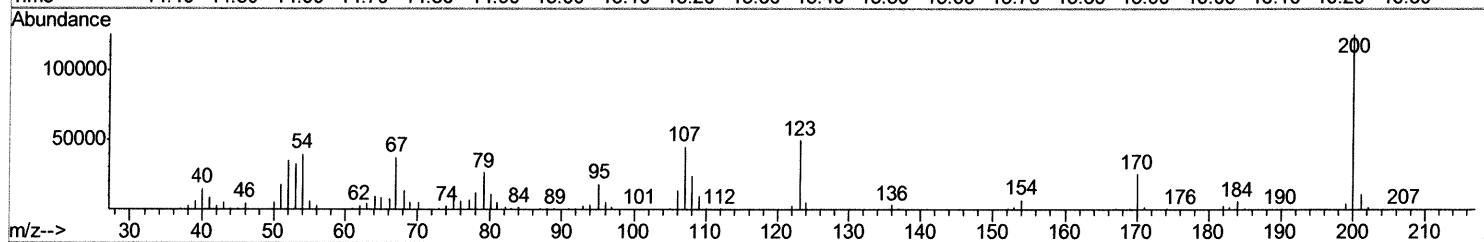
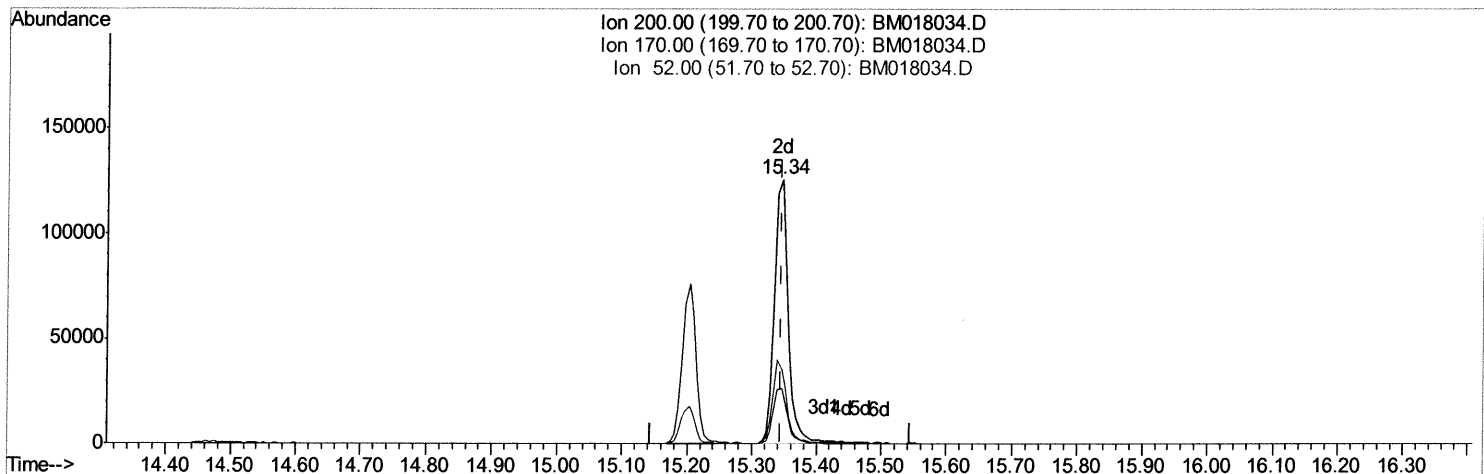
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Sample : J6155-20
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
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Manual Integrations
APPROVED

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

15.345min (+0.000) 26.35ng/ul m > 50 12/12/18

response 185729

Ion	Exp%	Act%
200.00	100	100
170.00	21.80	20.71
52.00	44.50	28.41#
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	165964	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	720882	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	431783	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	985873	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	1053673	20.00	ng/ul	0.00
85) Perylene-d12	23.34	264	1002072	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	5204	1.44	ng/uL	0.00
5) Phenol-d5	6.75	99	88830	5.86	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	234843	25.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	273868	23.09	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	165456	13.36	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	160351	28.96	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	186435	29.38	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	275003	22.77	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
43) Dimethylphthalate-d6	13.62	166	1132865	30.24	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	1313377	28.97	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	29764m	4.37	ng/ul	0.02
57) Fluorene-d10	15.20	176	968352	29.93	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	185729m	26.35	ng/ul	0.00
70) Anthracene-d10	17.06	188	1521850	31.01	ng/ul	0.00
78) Pyrene-d10	19.37	212	1695220	33.25	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.21	264	1752215	32.24	ng/ul	0.00

} SJ 12/12/18

Target Compounds Qvalue

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