

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

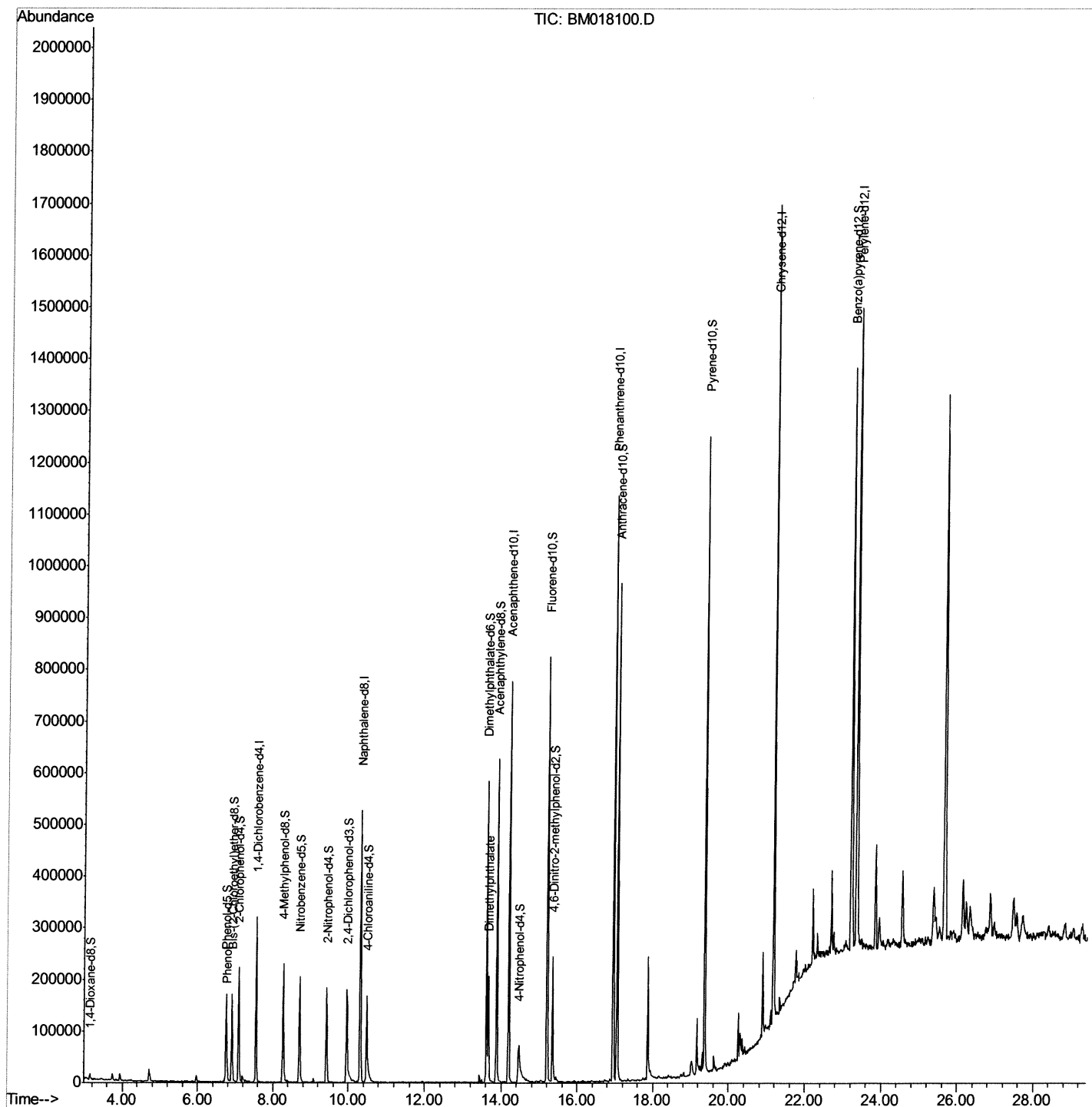
Data File : BM018100.D
Acq On : 12 Dec 2018 19:40
Operator : JU/SJ
Sample : J6227-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9E56

Manual Integrations
APPROVED

Sohil
12/13/2018 6:16:10 PM

Quant Time: Dec 13 03:09:13 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
Response via : Initial Calibration



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

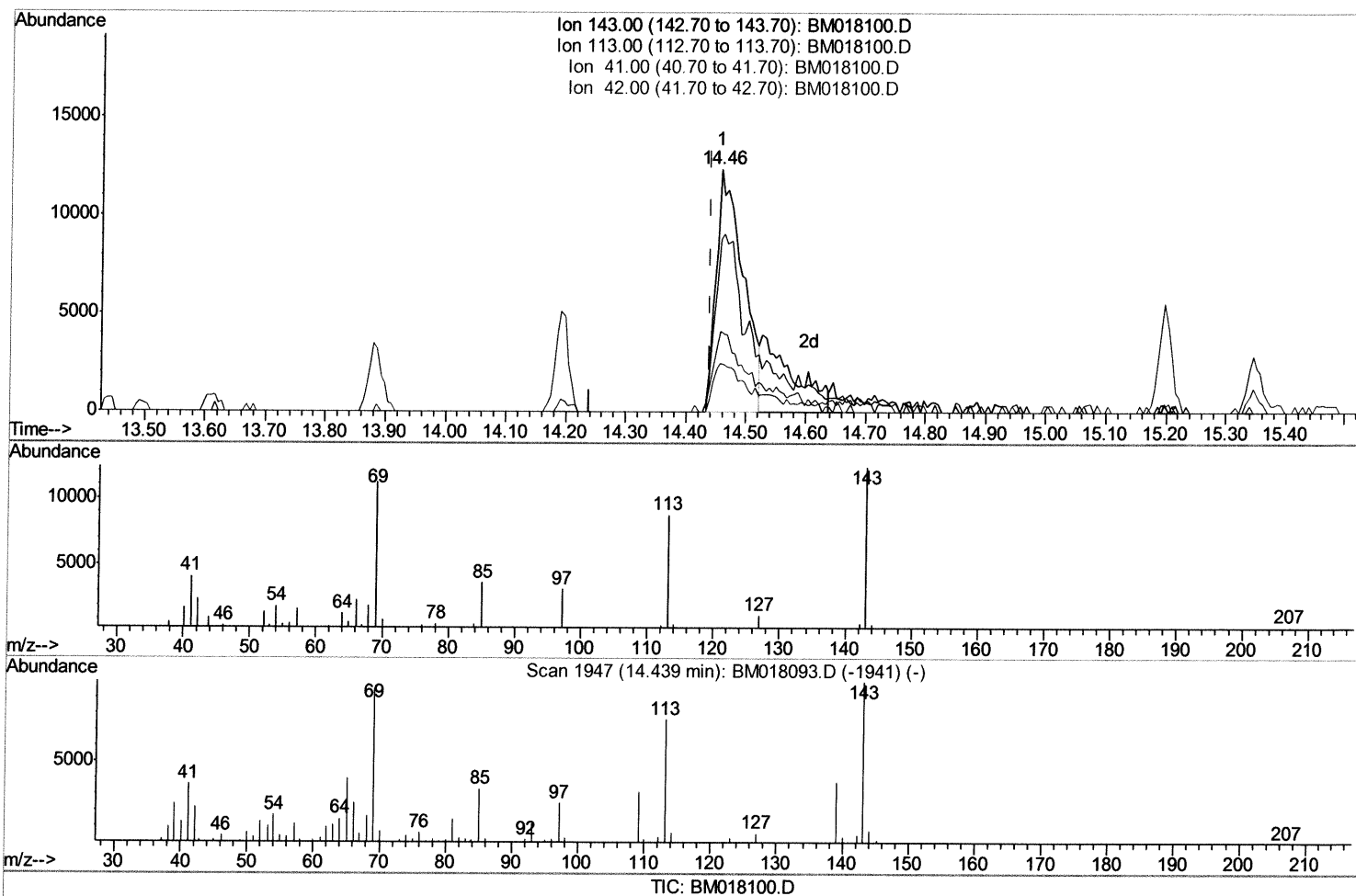
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(51) 4-Nitrophenol-d4 (S)

14.457min (+0.018) 8.89ng/ul

response 38440

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	70.79
41.00	40.10	33.24
42.00	26.80	20.09#

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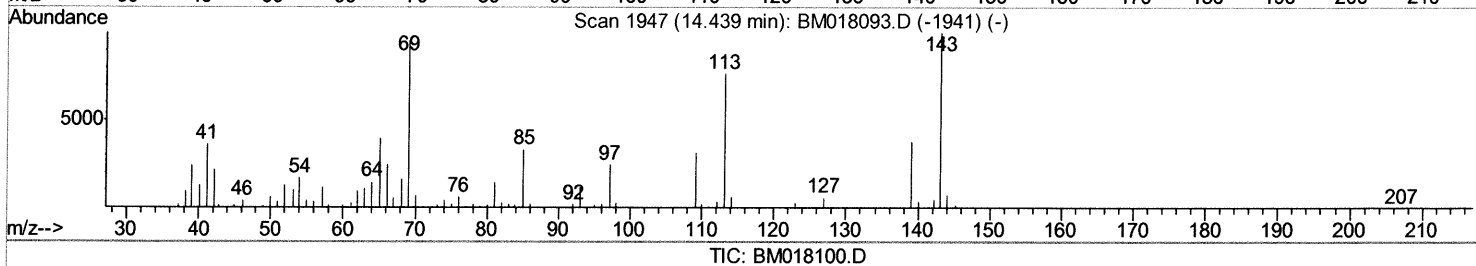
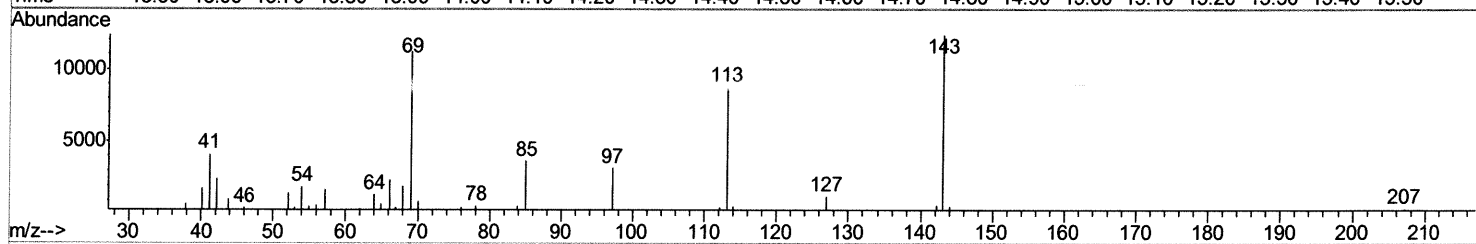
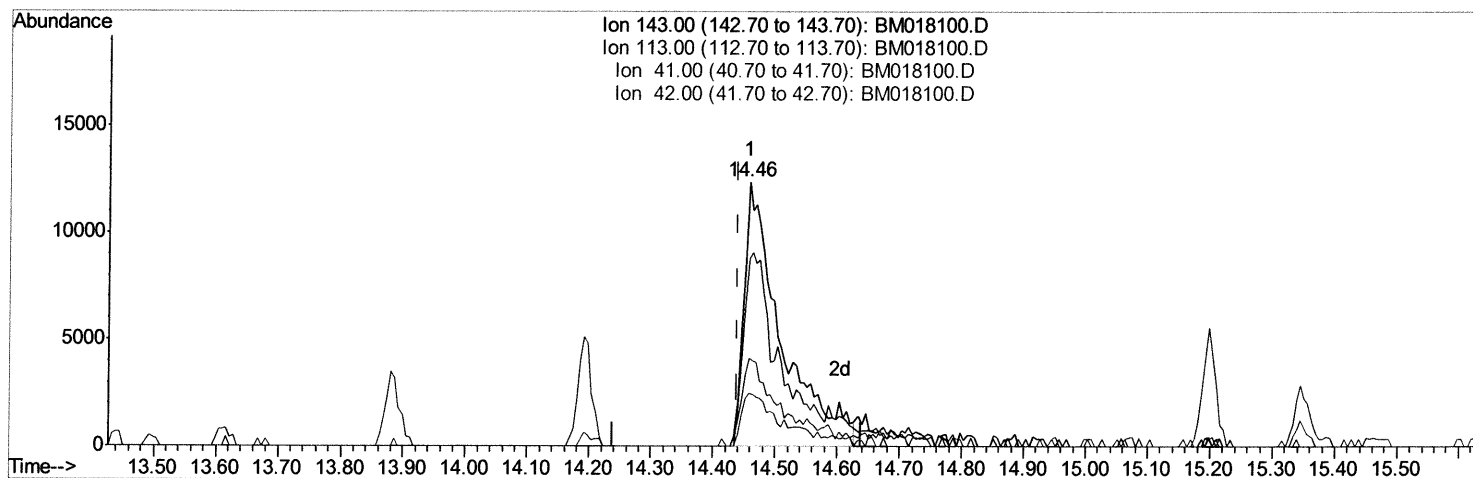
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(51) 4-Nitrophenol-d4 (S)

14.457min (+0.018) 12.05ng/ul mD 52 12/13/18

response 52059

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	70.79
41.00	40.10	33.24
42.00	26.80	20.09#

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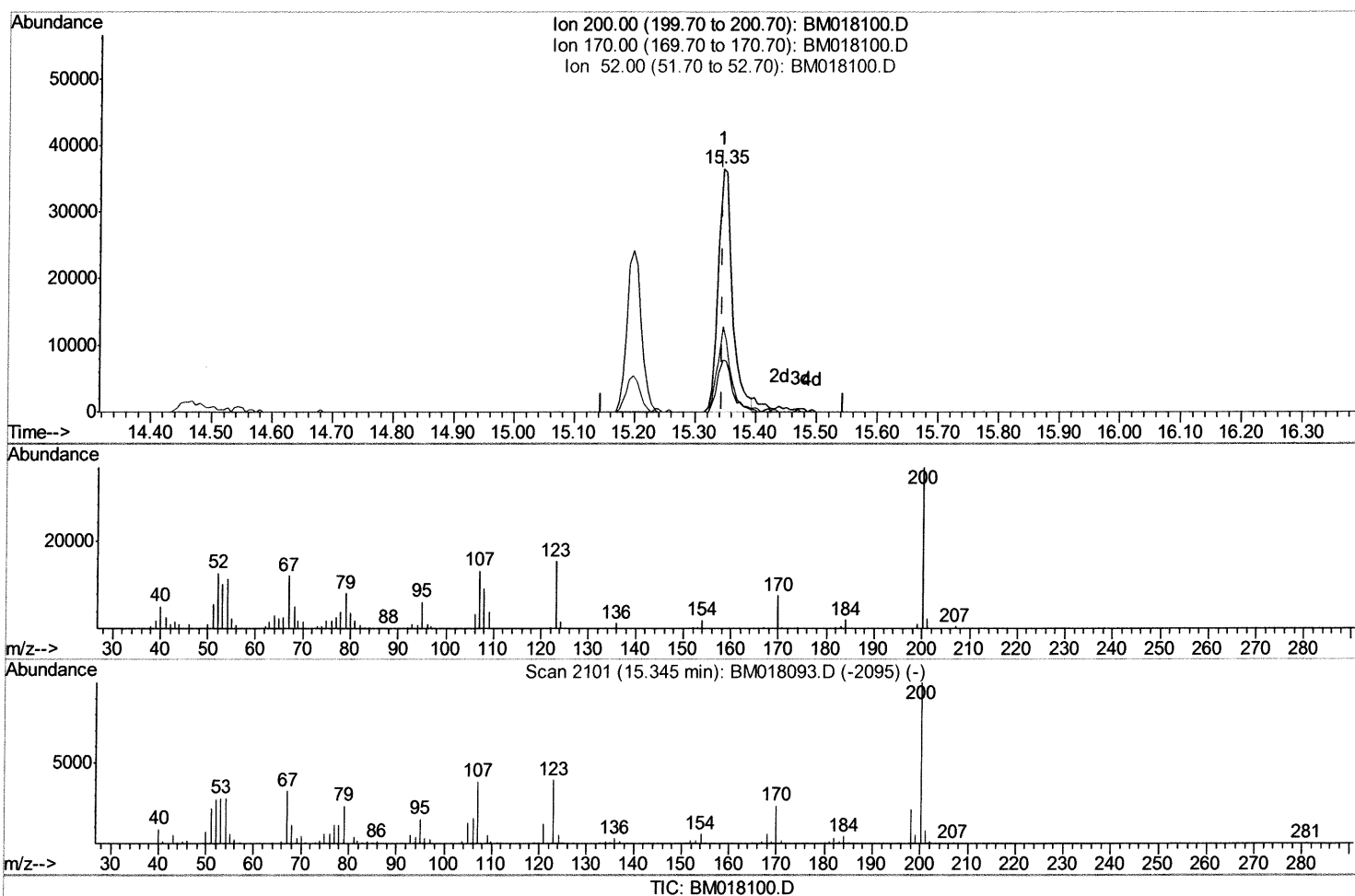
Data File : BM018100.D
Acq On : 12 Dec 2018 19:40
Operator : JU/SJ
Sample : J6227-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

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

15.345min (-0.000) 12.55ng/ul

response 59708

Ion	Exp%	Act%
200.00	100	100
170.00	21.80	21.21
52.00	44.50	35.14#
0.00	0.00	0.00

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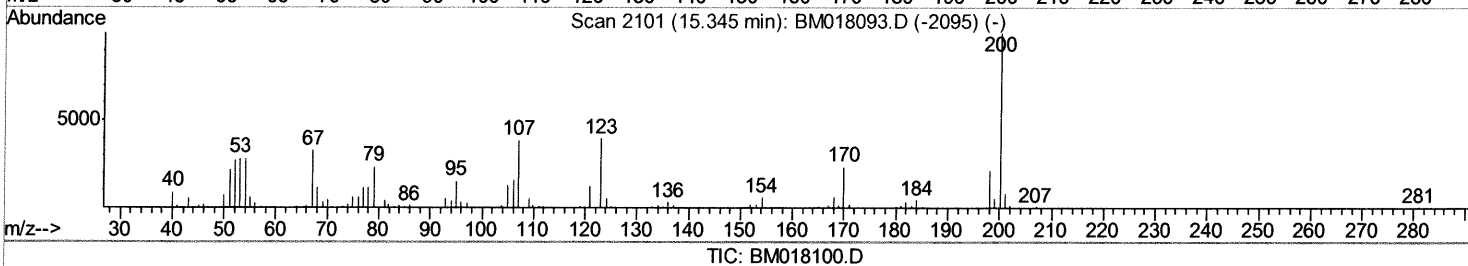
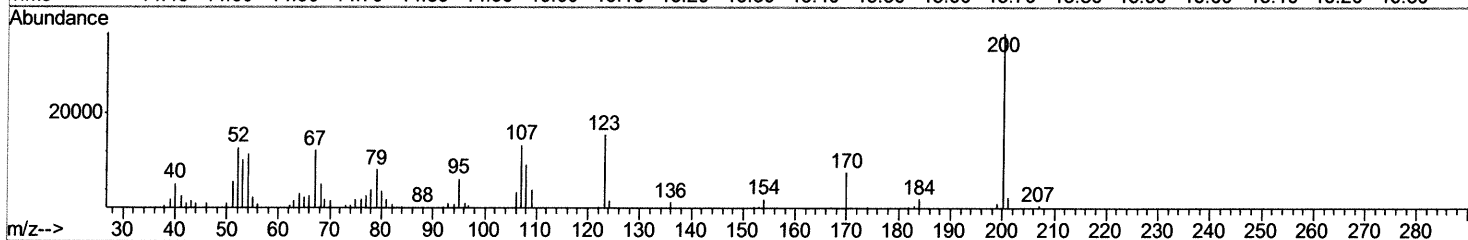
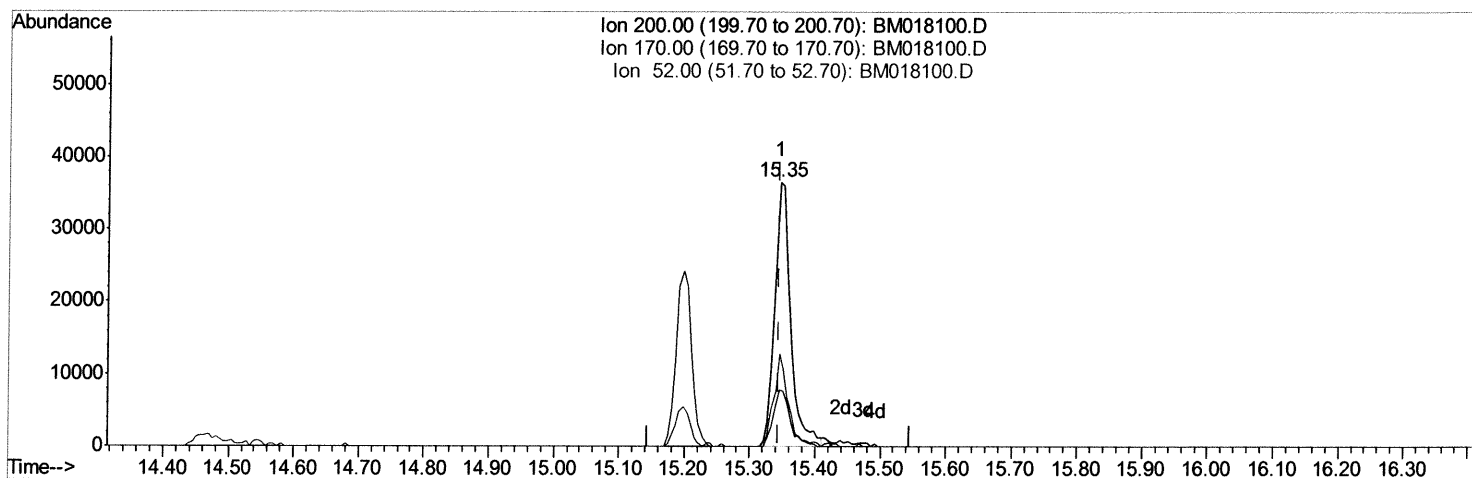
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Sample : J6227-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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Manual Integrations
APPROVED

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

15.345min (-0.000) 12.88ng/ul m > 50 12/13/18

response 61270

Ion	Exp%	Act%
200.00	100	100
170.00	21.80	21.21
52.00	44.50	35.14#
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	93143	20.00	ng/ul	0.00
18) Naphthalene-d8	10.31	136	437139	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	273960	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.95	188	665462	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	760069	20.00	ng/ul	0.00
85) Perylene-d12	23.34	264	852814	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	6454	3.17	ng/uL	0.00
5) Phenol-d5	6.74	99	123008	14.46	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	79425	15.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.08	132	115851	17.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	104574	15.05	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	56763	16.91	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	67852	17.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	96936	13.24	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	139455	22.19	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	435581	18.32	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	475889	16.54	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	52059m	12.05	ng/ul	0.02
57) Fluorene-d10	15.20	176	353972	17.24	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	61270m	12.88	ng/ul	0.00
70) Anthracene-d10	17.05	188	572241	17.27	ng/ul	0.00
78) Pyrene-d10	19.36	212	642998	17.48	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.20	264	789052	17.06	ng/ul	0.00

SJ 12/13/18

Target Compounds				Qvalue	
6) Phenol	6.76	94	31925	3.760	ng/ul 97
44) Dimethylphthalate	13.67	163	145200	6.305	ng/ul 100

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