

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\
Quantitation Report (QT Reviewed)

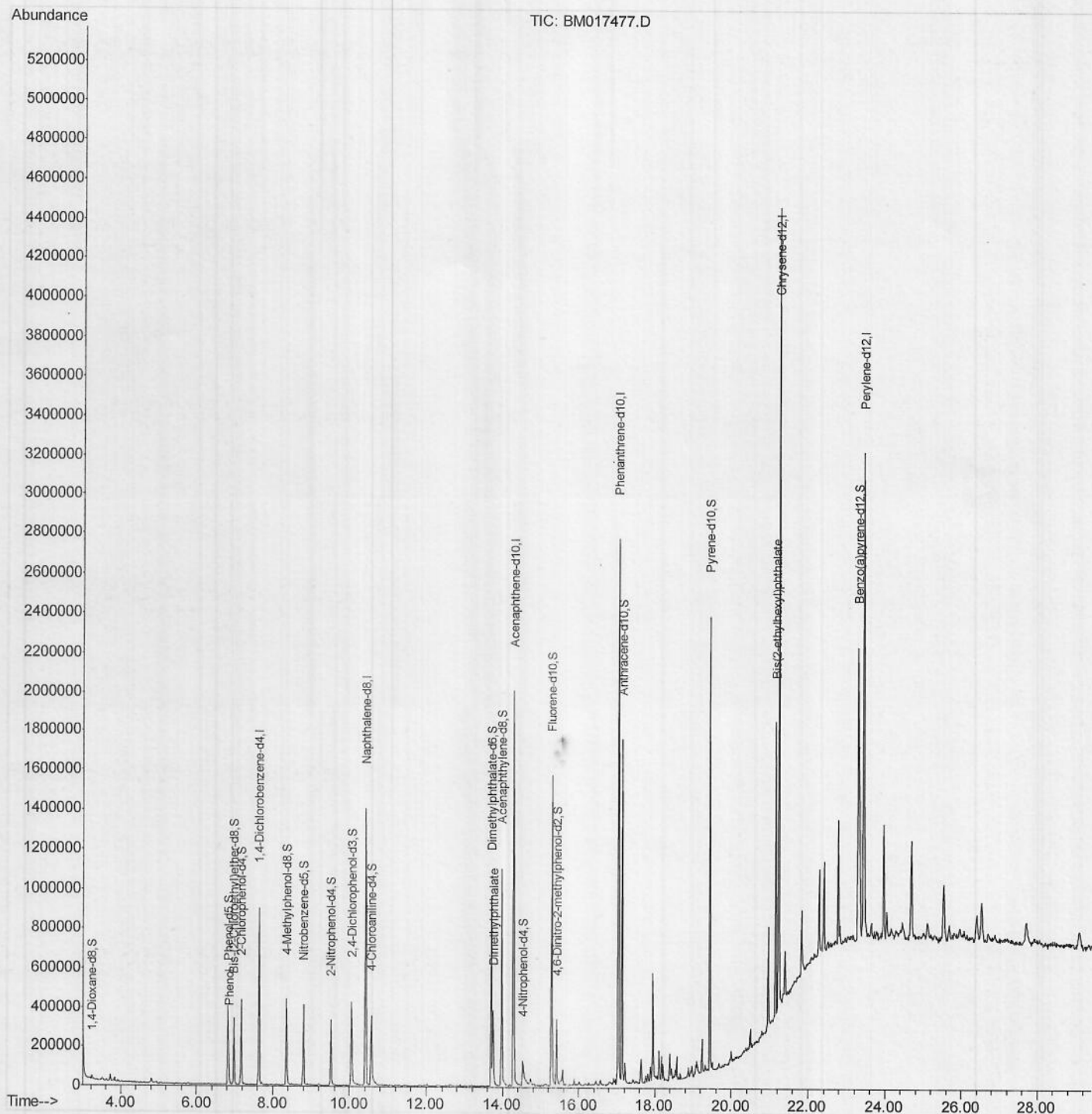
Data File : BM017477.D
Acq On : 01 Nov 2018 22:13
Operator : MJ/SJ
Sample : J5701-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
A40F3

Quant Time: Nov 02 04:11:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 02 02:41:22 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
11/2/2018 4:12:19 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\
Quantitation Report (Qedit)

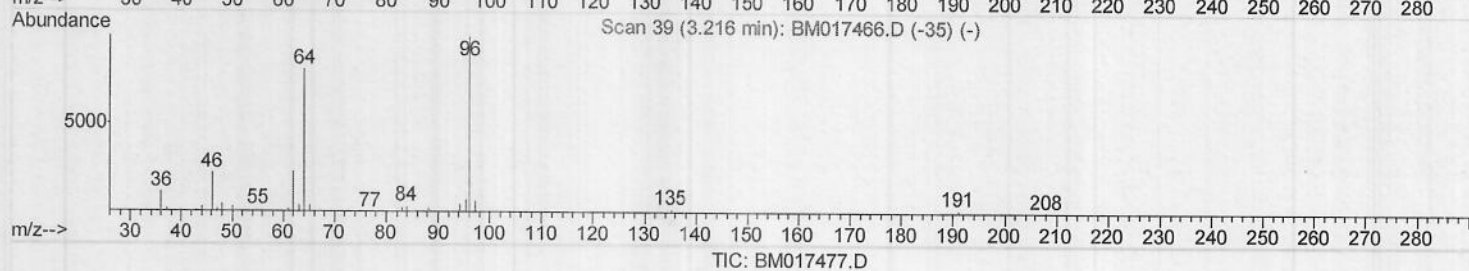
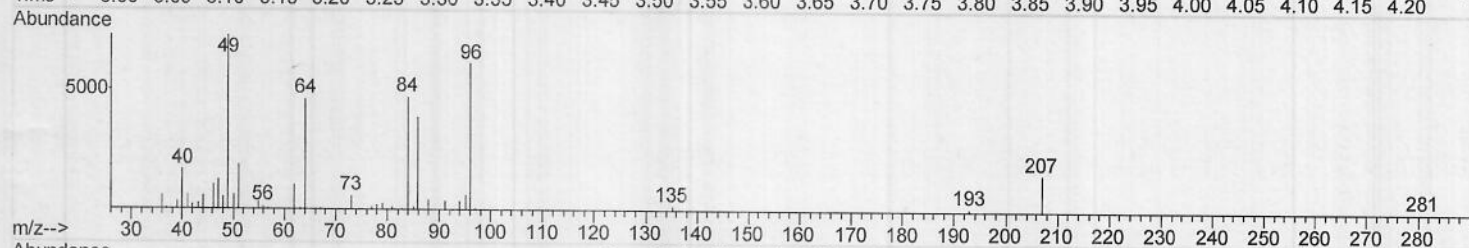
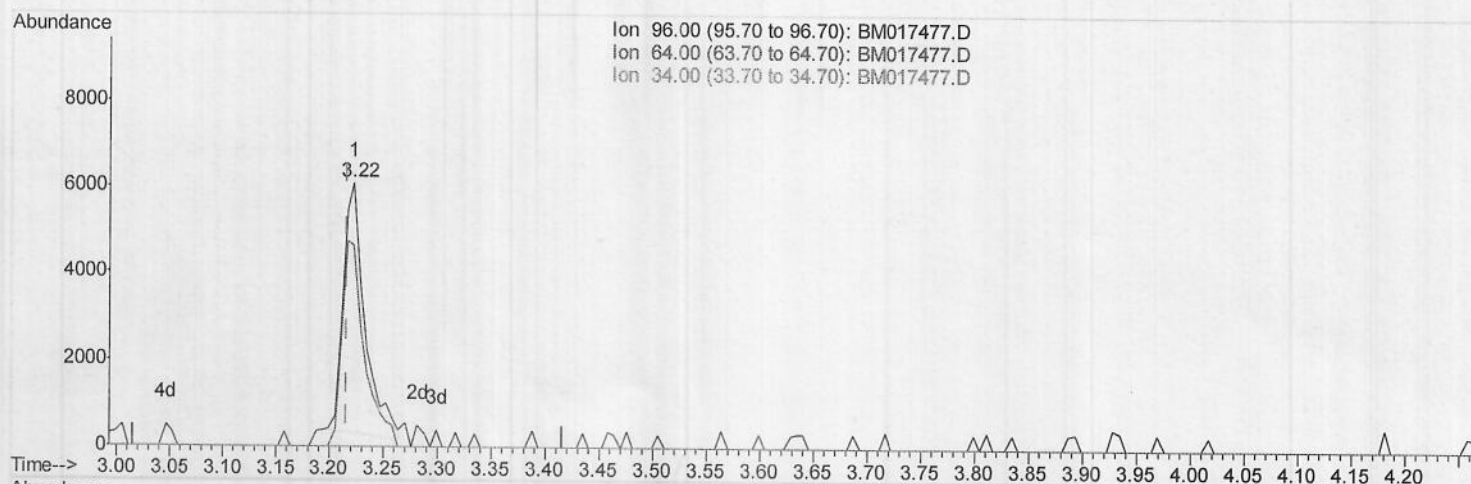
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(3) 1,4-Dioxane-d8 (S)

3.223min (+0.006) 1.50ng/uL

response 7974

Ion	Exp%	Act%
96.00	100	100
64.00	78.00	76.43
34.00	0.00	0.00
0.00	0.00	0.00

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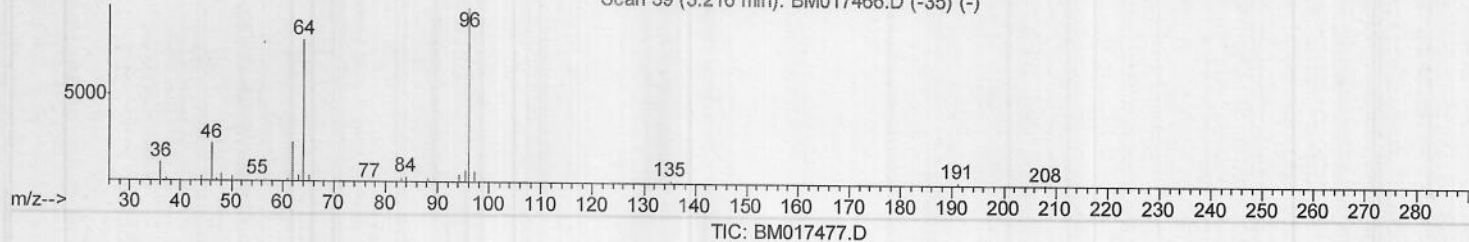
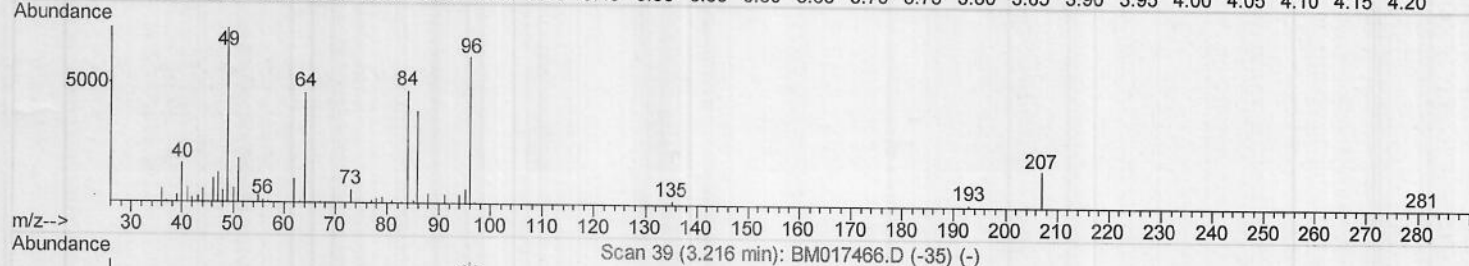
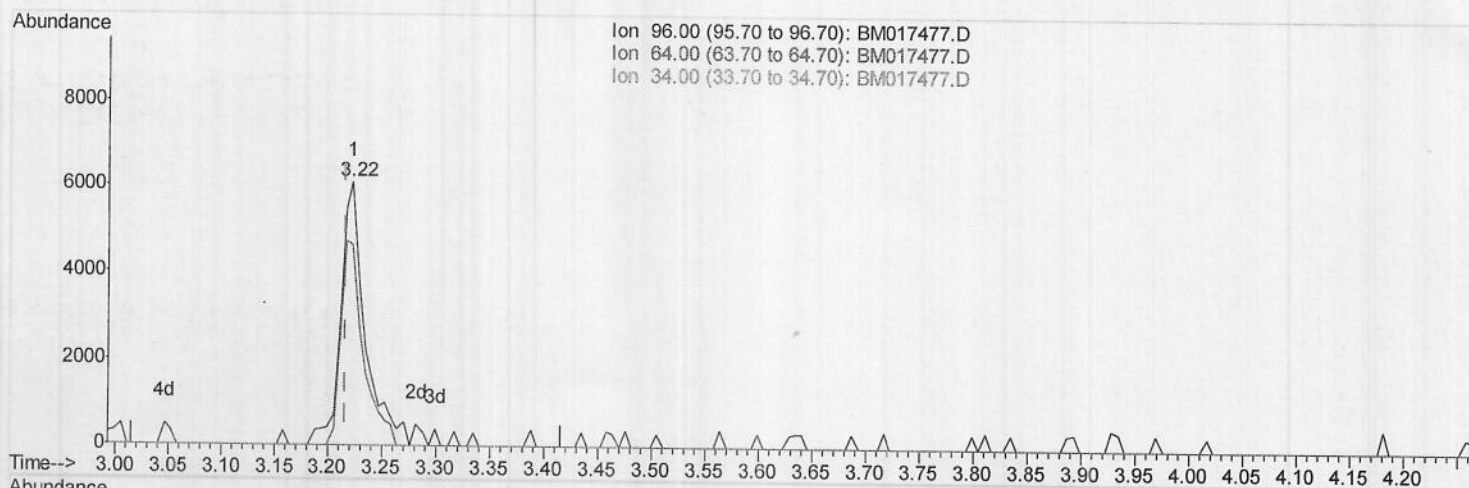
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(3) 1,4-Dioxane-d8 (S)

3.223min (+0.006) 1.78ng/uL m) 5511/06118

response 9452

Ion	Exp%	Act%
96.00	100	100
64.00	78.00	76.43
34.00	0.00	0.00
0.00	0.00	0.00

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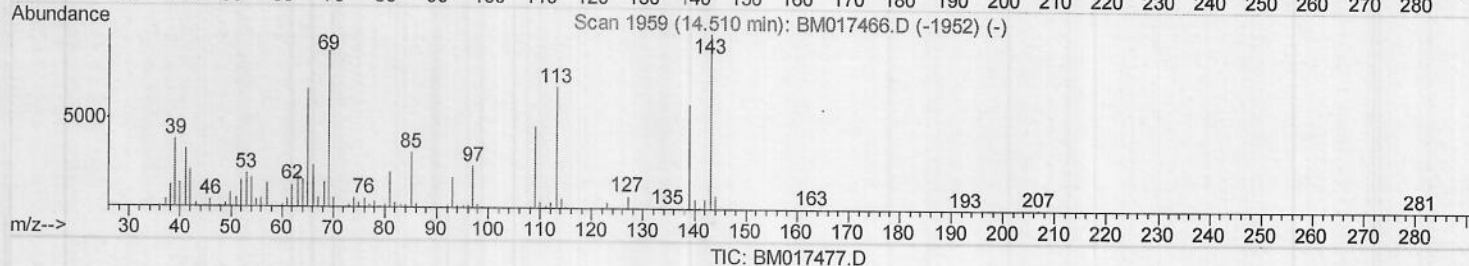
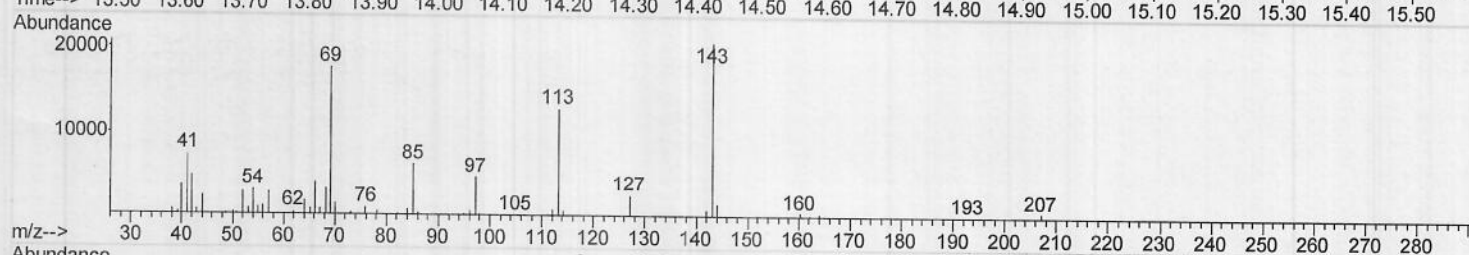
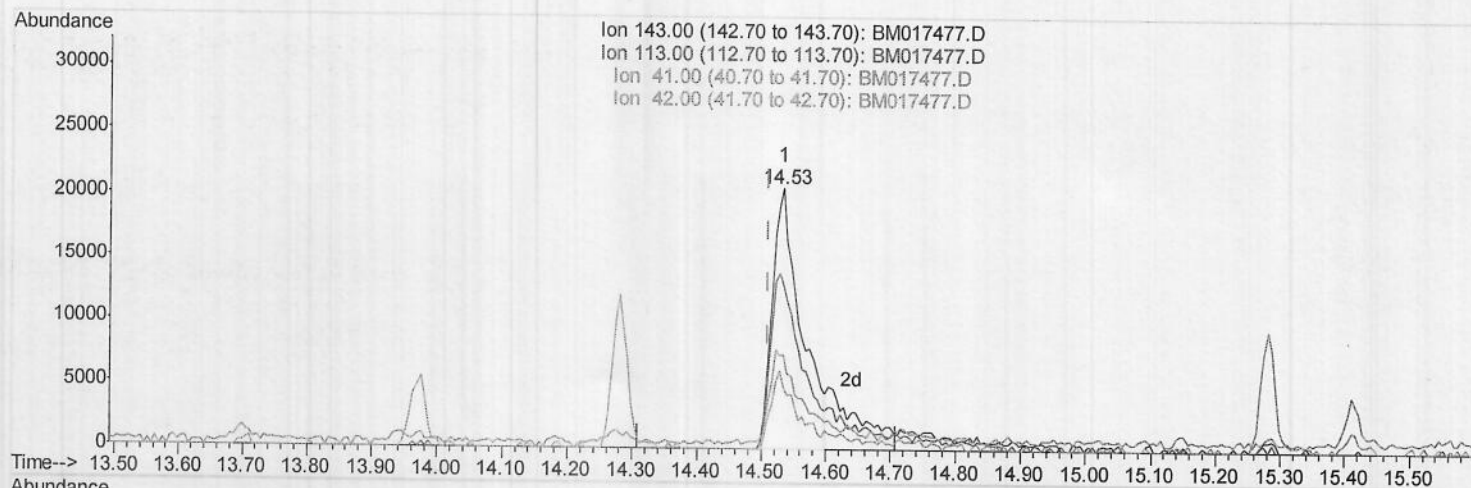
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(52) 4-Nitrophenol-d4 (S)

14.534min (+0.024) 5.55ng/ul

response 62789

Ion	Exp%	Act%
143.00	100	100
113.00	74.20	63.21
41.00	39.30	35.95
42.00	25.10	23.72

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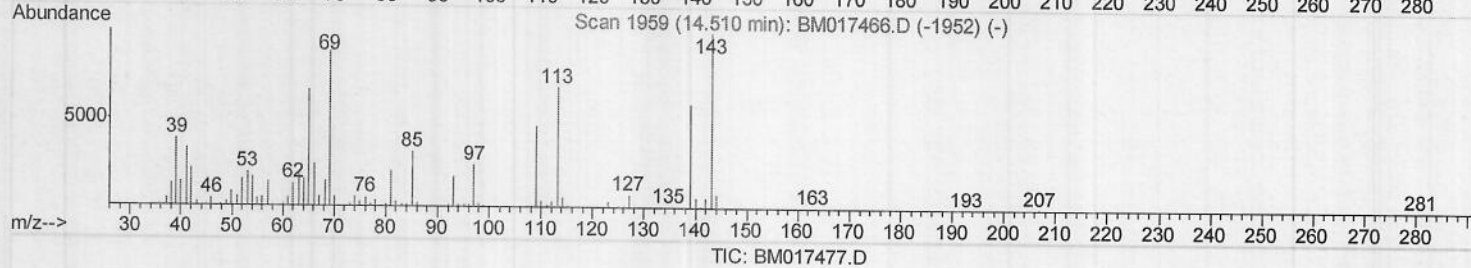
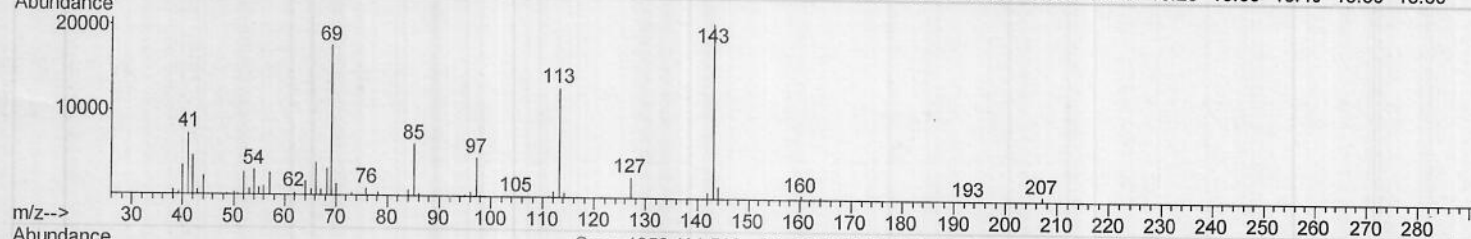
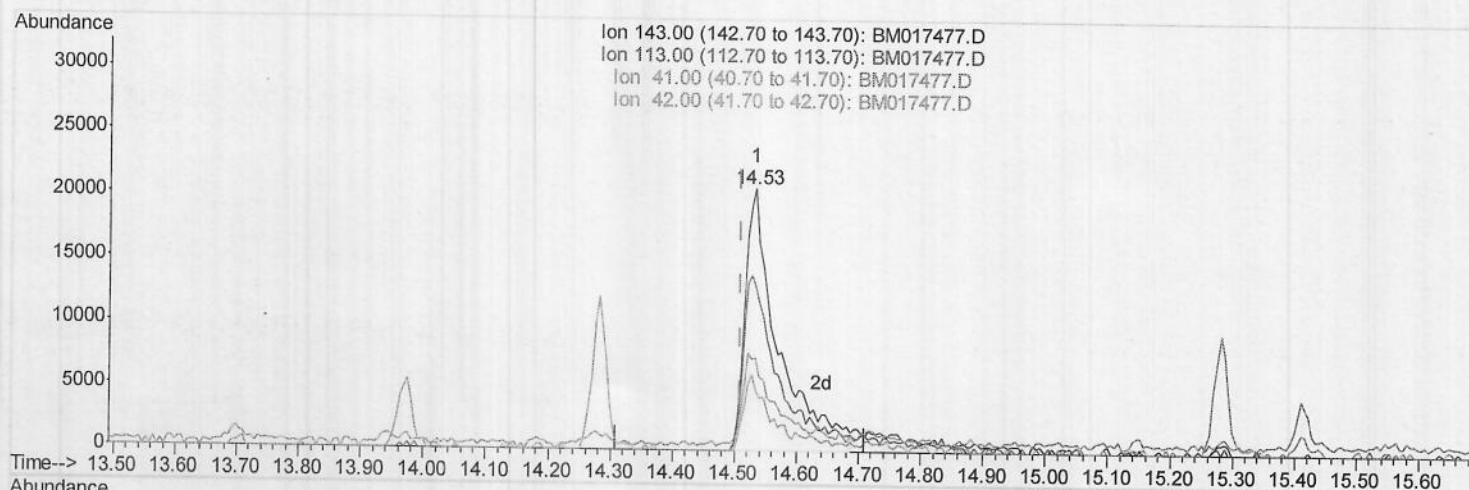
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ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
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(52) 4-Nitrophenol-d4 (S)

14.534min (+0.024) 6.85ng/ul m) SJ11/06/18

response 77549

Ion	Exp%	Act%
143.00	100	100
113.00	74.20	63.21
41.00	39.30	35.95
42.00	25.10	23.72

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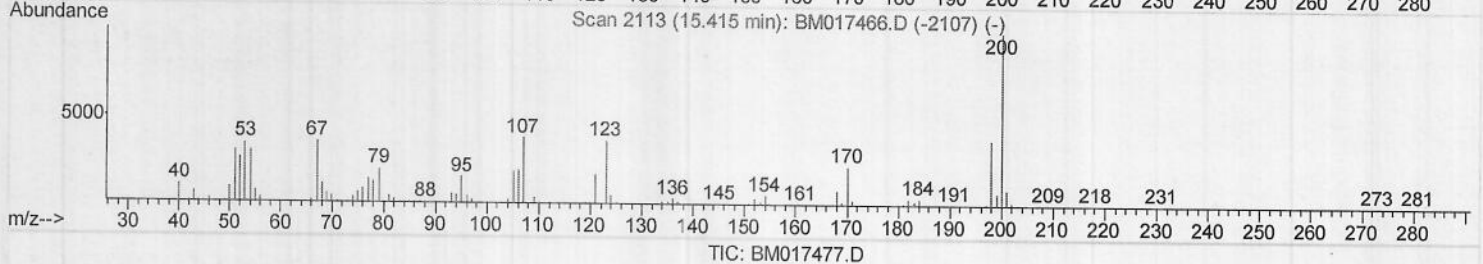
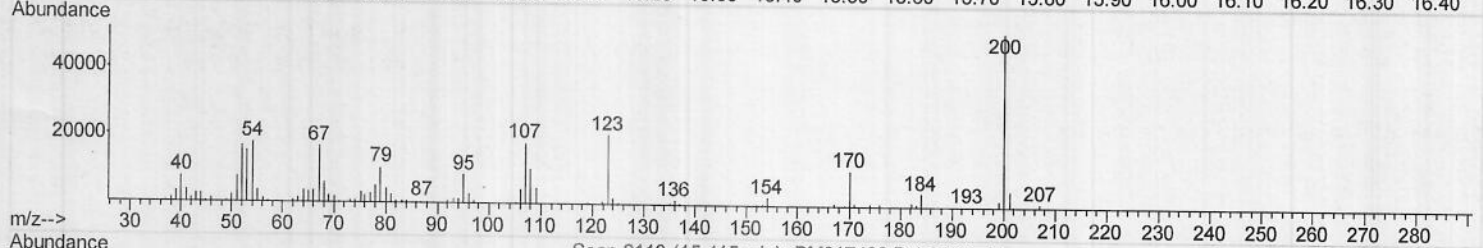
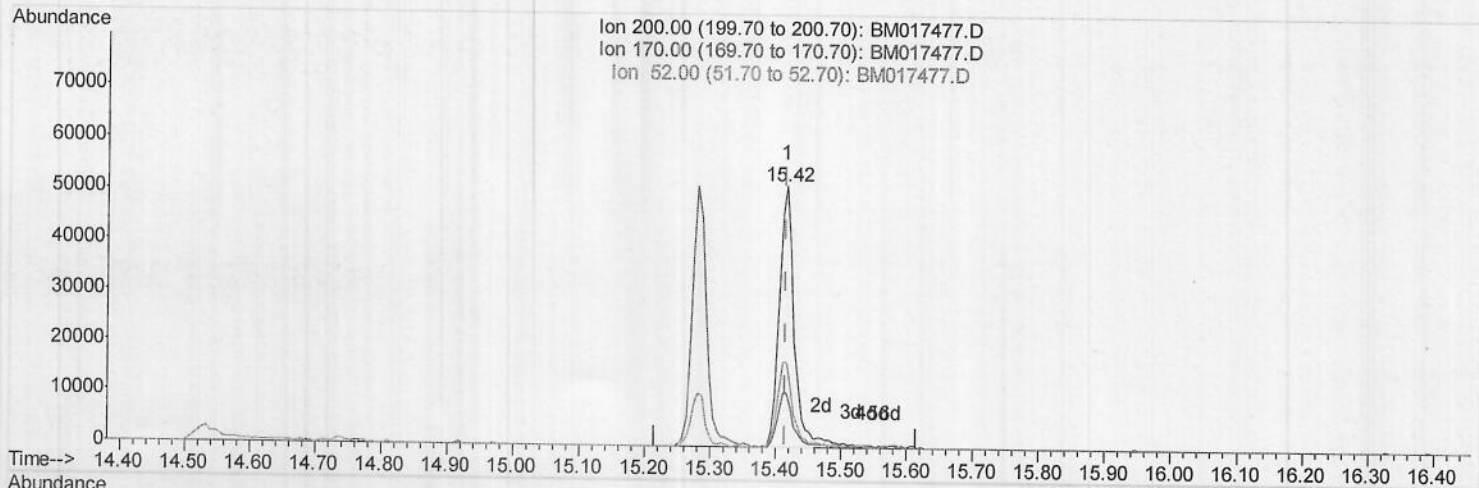
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ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.416min (+0.001) 6.68ng/ui

response 78207

Ion	Exp%	Act%
200.00	100	100
170.00	21.00	20.41
52.00	42.60	32.33#
0.00	0.00	0.00

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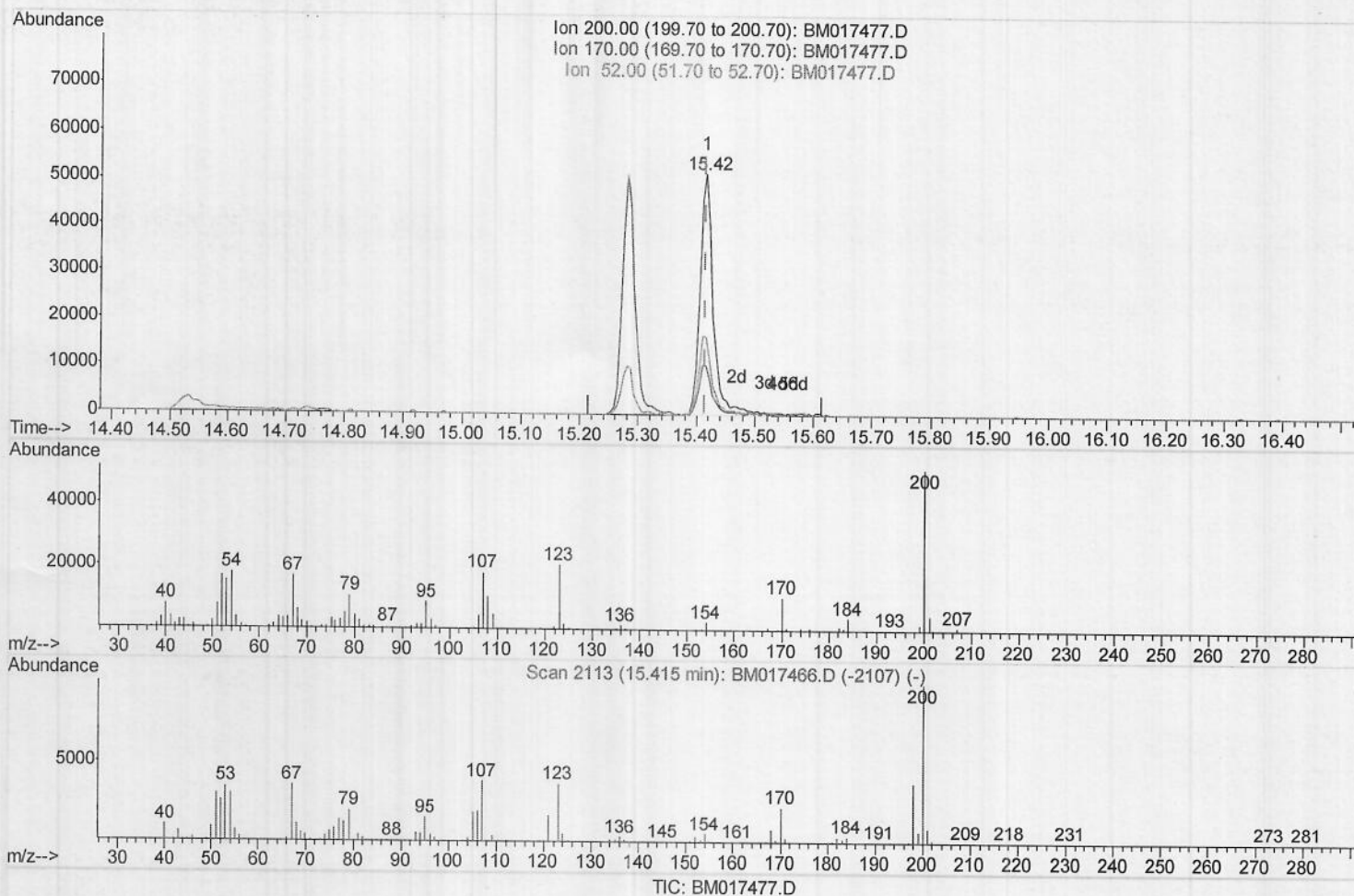
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Operator : MJ/SJ
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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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Manual Integrations
APPROVED

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(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.416min (+0.001) 7.05ng/ul m 25511/06/18

response 82473

Ion	Exp%	Act%
200.00	100	100
170.00	21.00	20.41
52.00	42.60	32.33#
0.00	0.00	0.00

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Misc :

ALS Vial : 21 Sample Multiplier: 1

Instrument :

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	244548	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	1172515	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.28	164	706530	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	1679414	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	1909980	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	1817505	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	9452m)	1.78	ng/uL	0.00
5) Phenol-d5	6.82	99	245427	10.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	148626	11.41	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	202121	11.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	178121	10.08	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	103029	11.24	ng/ul	0.00
22) 2-Nitrophenol-d4	9.51	143	113710	11.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	194364	10.18	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	240320	15.42	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	701834	11.58	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	870764	11.84	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	77549m)	6.85	ng/ul	0.02
58) Fluorene-d10	15.28	176	648268	12.32	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	82473m)	7.05	ng/ul	0.00
71) Anthracene-d10	17.13	188	1005638	12.10	ng/ul	0.00
79) Pyrene-d10	19.43	212	1157454	13.08	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	1147112	11.95	ng/ul	0.00

9511/06/18

Target Compounds

					Qvalue
6) Phenol	6.85	94	72097	3.250	ng/ul 94
45) Dimethylphthalate	13.75	163	267571	4.558	ng/ul 100
84) Bis(2-ethylhexyl)phthalate	21.16	149	493029	7.620	ng/ul 99

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