

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120718\
Quantitation Report (QT Reviewed)

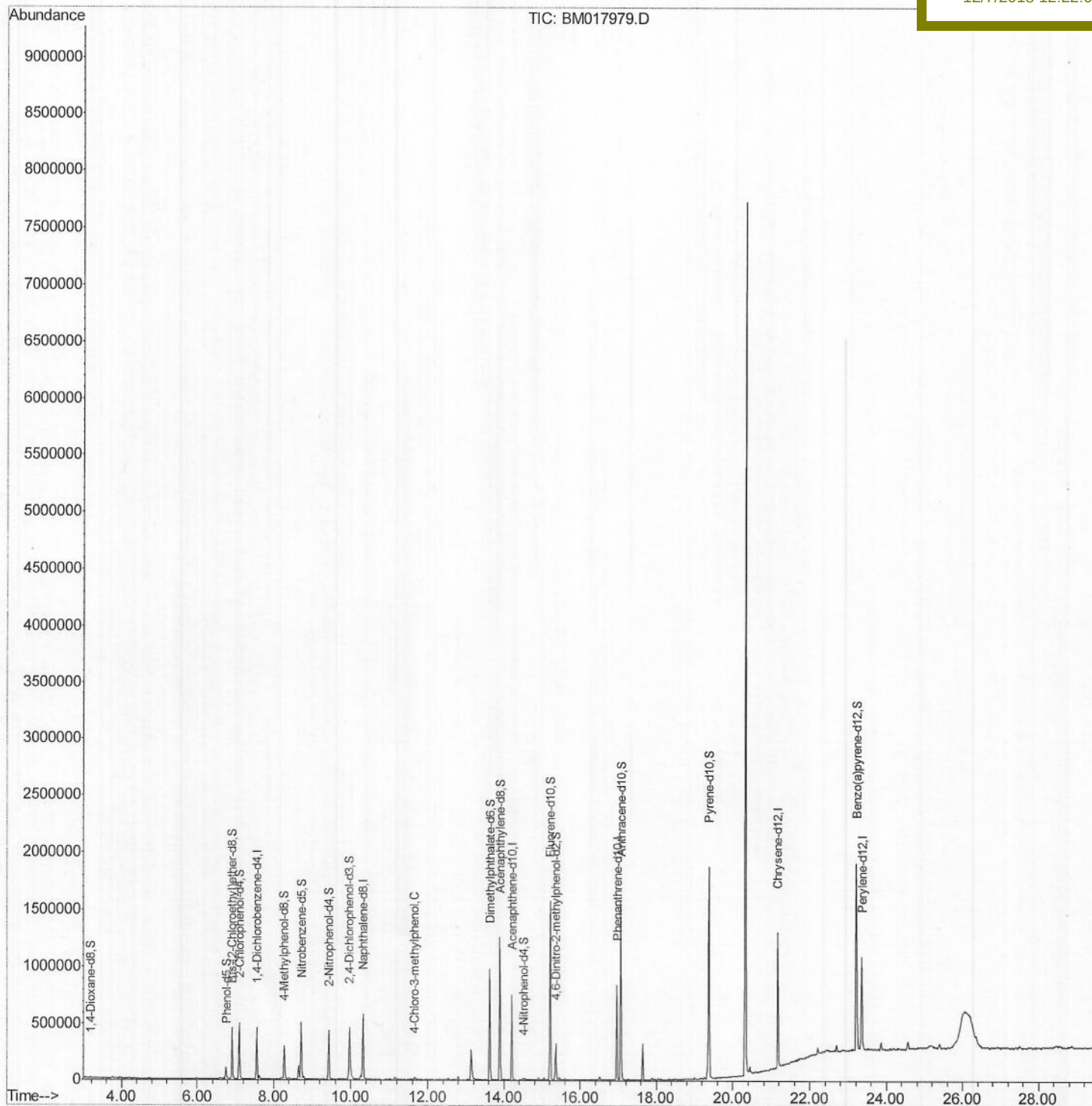
Data File : BM017979.D
Acq On : 06 Dec 2018 22:39
Operator : JU/SJ
Sample : J6137-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9J16

Quant Time: Dec 07 07:34:21 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 07 06:52:15 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
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Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120718\
Quantitation Report (Qedit)

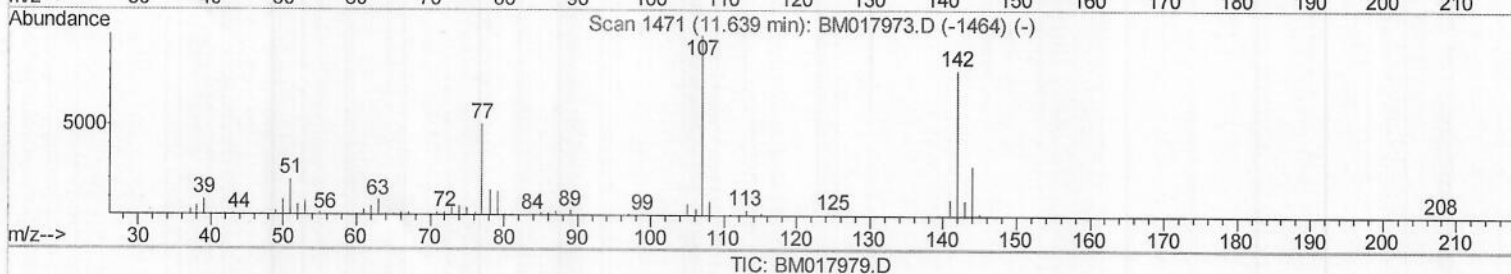
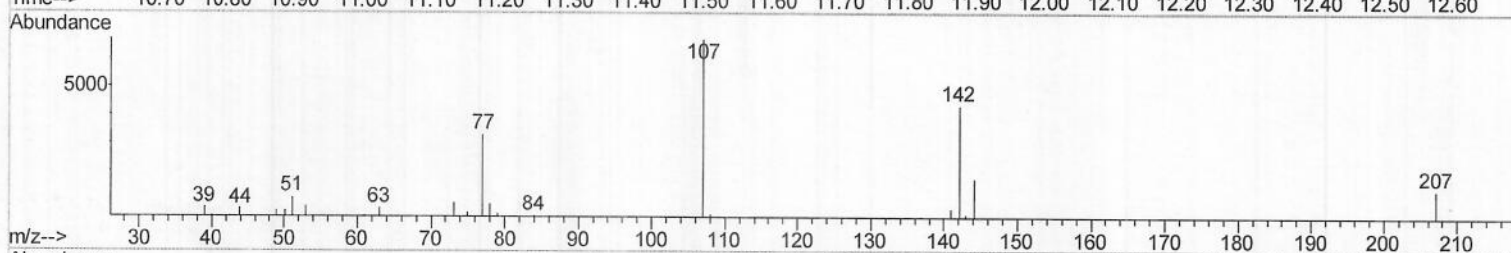
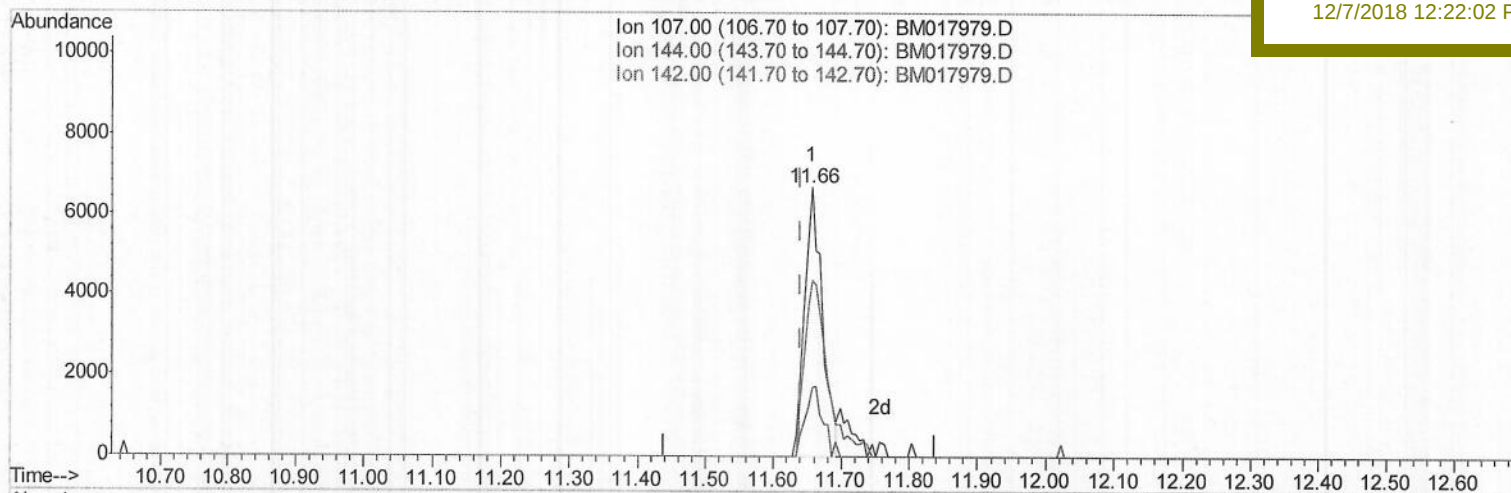
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(33) 4-Chloro-3-methylphenol (C)

11.657min (+0.018) 1.36ng/ul

response 12072

Ion	Exp%	Act%
107.00	100	100
144.00	26.40	25.62
142.00	78.80	65.18
0.00	0.00	0.00

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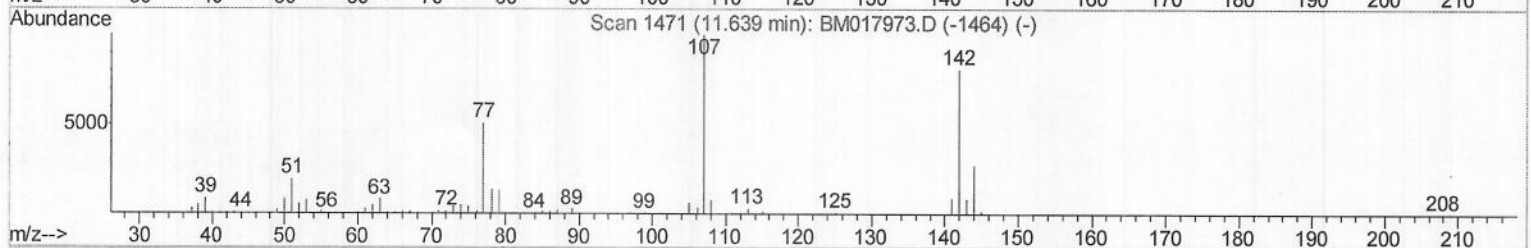
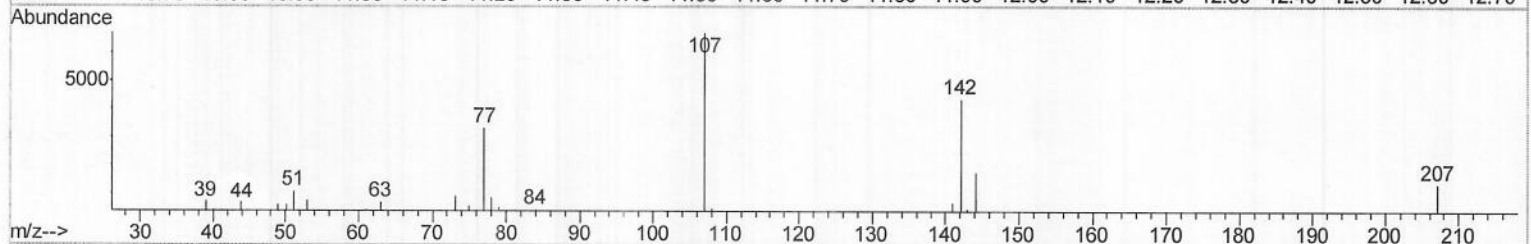
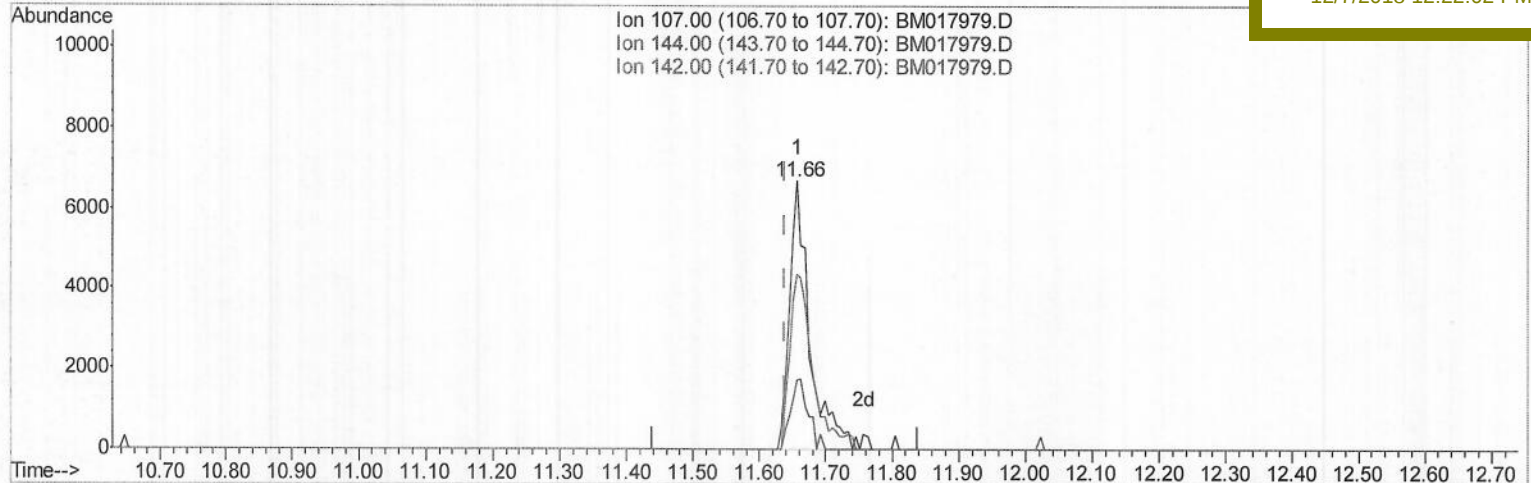
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TIC: BM017979.D

(33) 4-Chloro-3-methylphenol (C)

11.657min (+0.018) 1.55ng/ul m > S.J 12/13/18

response 13782

Ion	Exp%	Act%
107.00	100	100
144.00	26.40	25.62
142.00	78.80	65.18
0.00	0.00	0.00

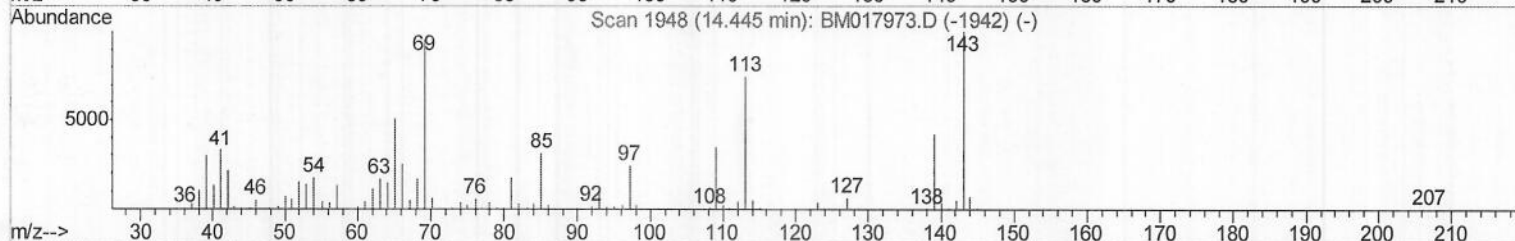
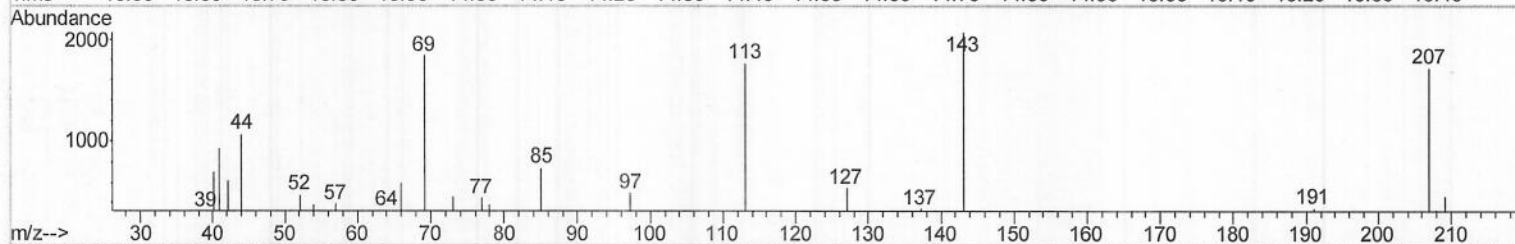
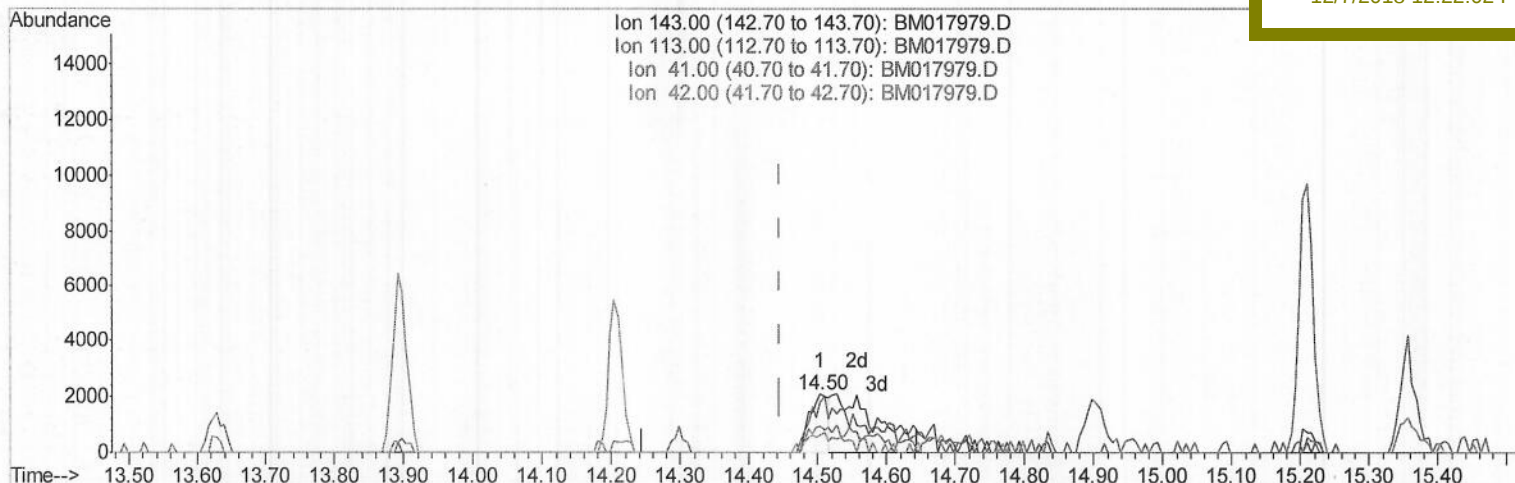
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TIC: BM017979.D

(51) 4-Nitrophenol-d4 (S)

14.504min (+0.059) 1.03ng/ul

response 3981

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	85.04
41.00	40.10	44.84
42.00	26.80	29.92

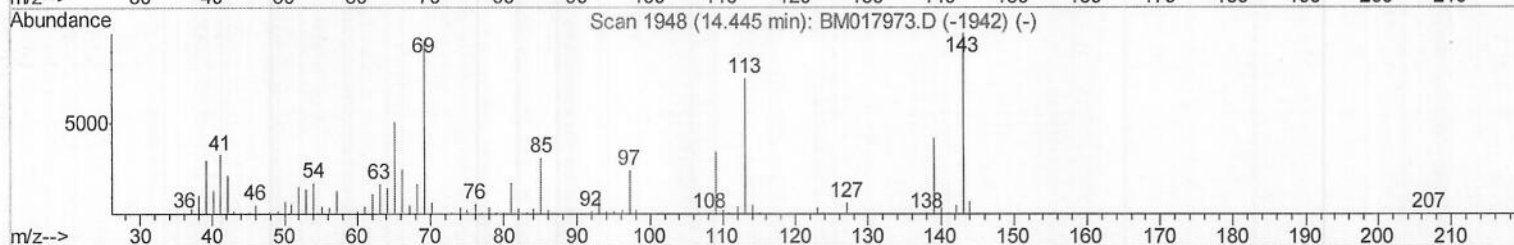
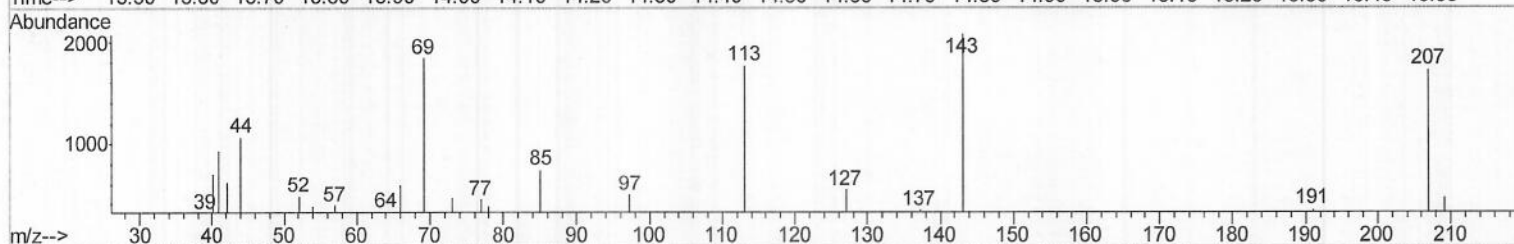
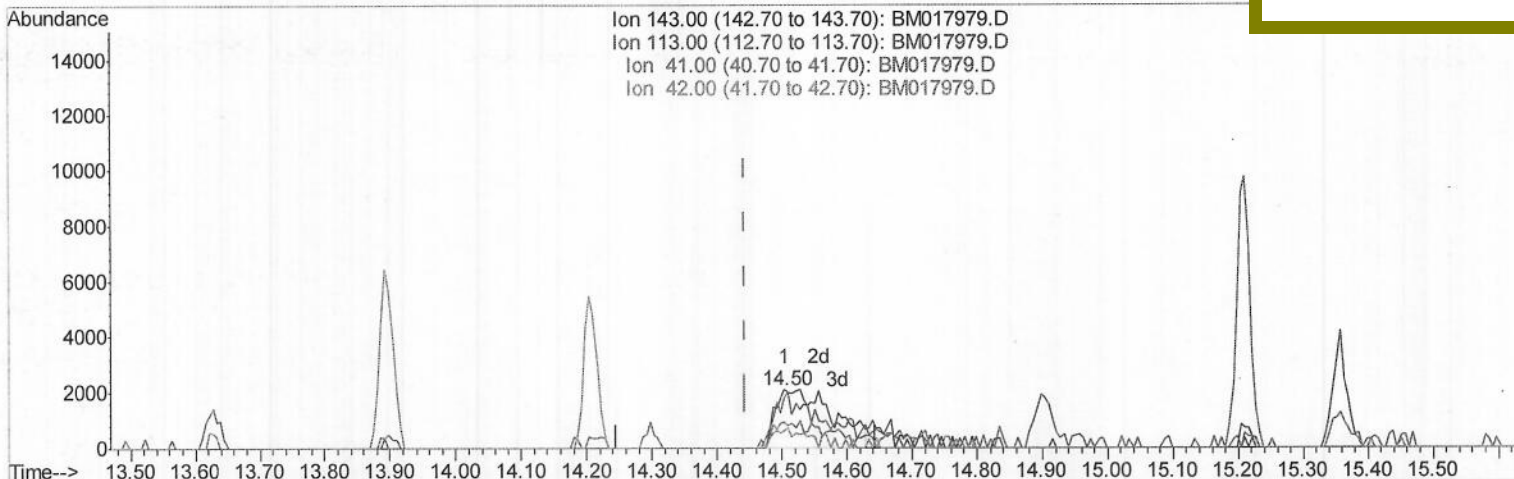
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Instrument :
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Manual Integrations
APPROVED

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TIC: BM017979.D

(51) 4-Nitrophenol-d4 (S)

14.504min (+0.059) 3.30ng/ul m > S.J 12/13/18

response 12744

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	85.04
41.00	40.10	44.84
42.00	26.80	29.92

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	128481	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	494373	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	244867	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	522356	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	575589	20.00	ng/ul	0.00
85) Perylene-d12	23.36	264	608836	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.17	96	6315	2.25	ng/uL	0.00
5) Phenol-d5	6.75	99	73088	6.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	199836	28.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	239894	26.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	132556	13.83	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	129898	34.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	146375	33.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	241619	29.17	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	702025	33.04	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	890088	34.62	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	12744m	3.30	ng/ul	0.06
57) Fluorene-d10	15.21	176	618581	33.72	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	82439	22.08	ng/ul	0.00
70) Anthracene-d10	17.07	188	915361	35.20	ng/ul	0.00
78) Pyrene-d10	19.37	212	1012637	36.36	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.22	264	1204435	36.48	ng/ul	0.00

Target Compounds				Qvalue
33) 4-Chloro-3-methylphenol	11.66	107	13782m	1.552 ng/ul

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

SJ 12/13/18

SJ 12/13/18