

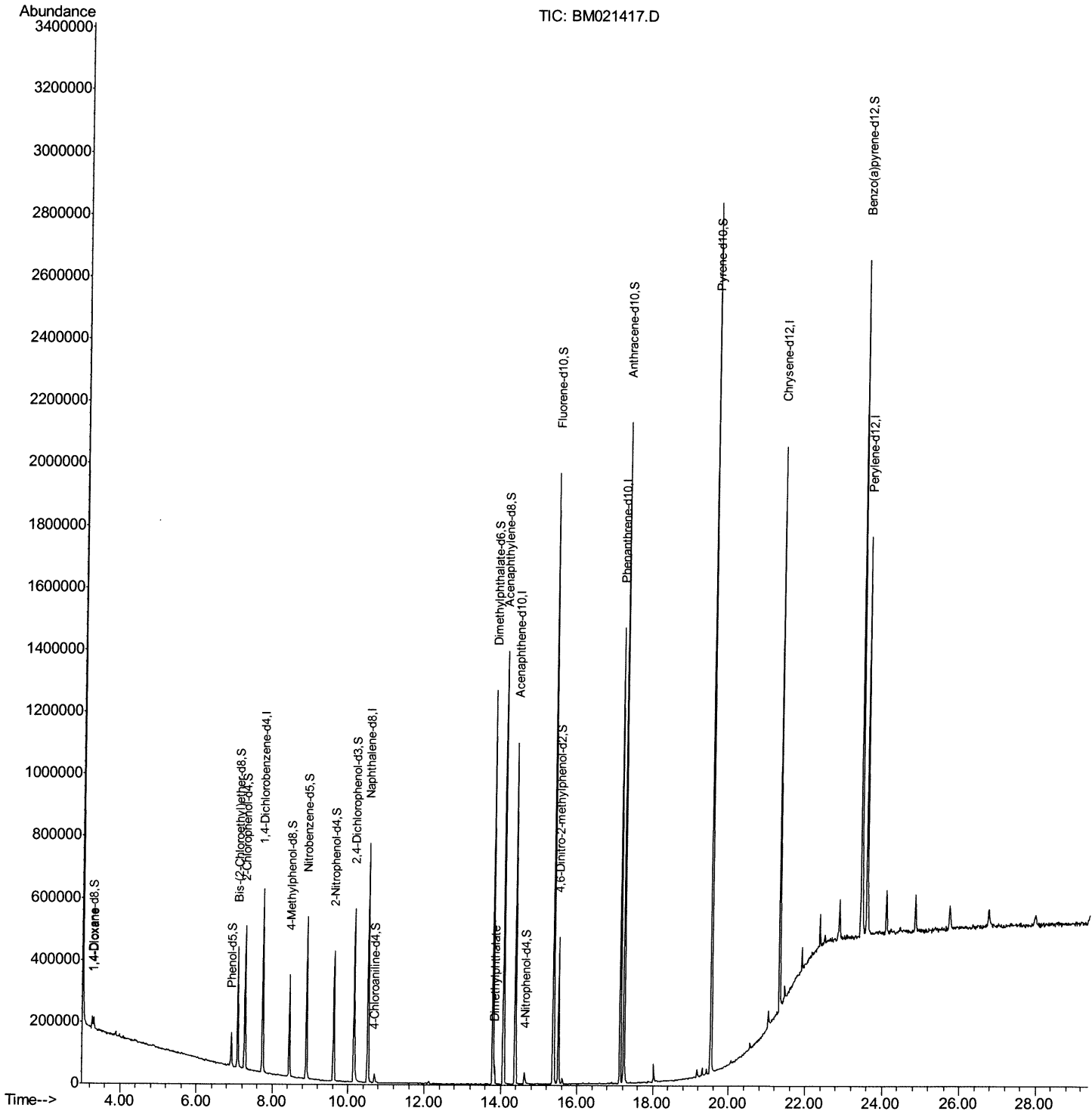
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM071019\
Data File : BM021417.D
Acq On : 10 Jul 2019 21:07
Operator : HP/JU
Sample : K3717-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF4A4

Manual Integrations
APPROVED

mohammad
7/11/2019 5:23:20 PM

Quant Time: Jul 11 01:41:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 08 17:45:45 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

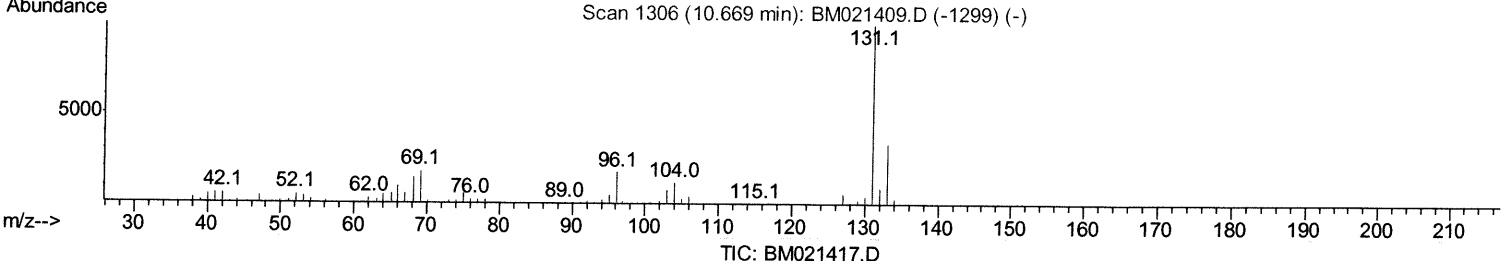
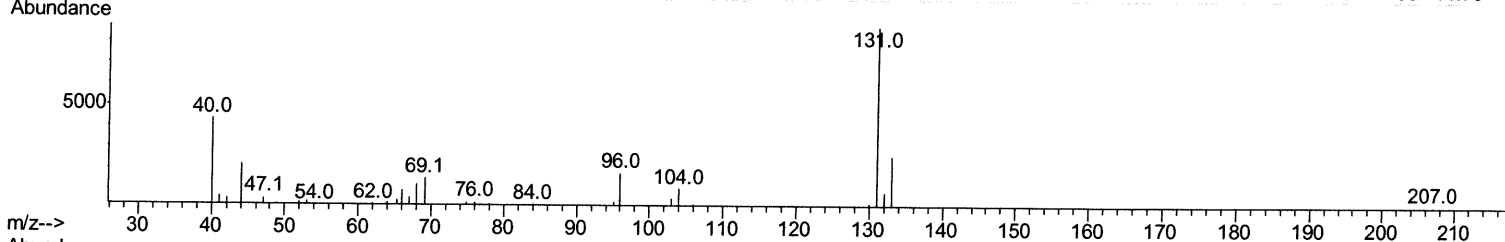
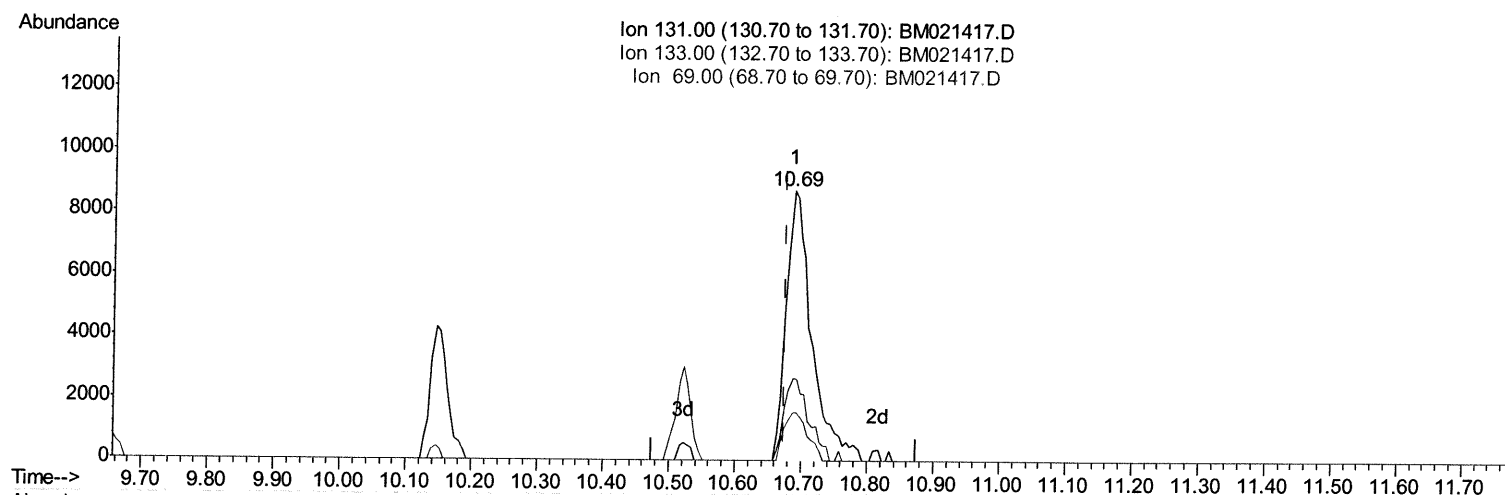
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(29) 4-Chloroaniline-d4 (S)

10.686min (+0.012) 2.18ng/ul

response 23121

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	30.42
69.00	17.80	17.91
0.00	0.00	0.00

Quantitation Report (Qedit)

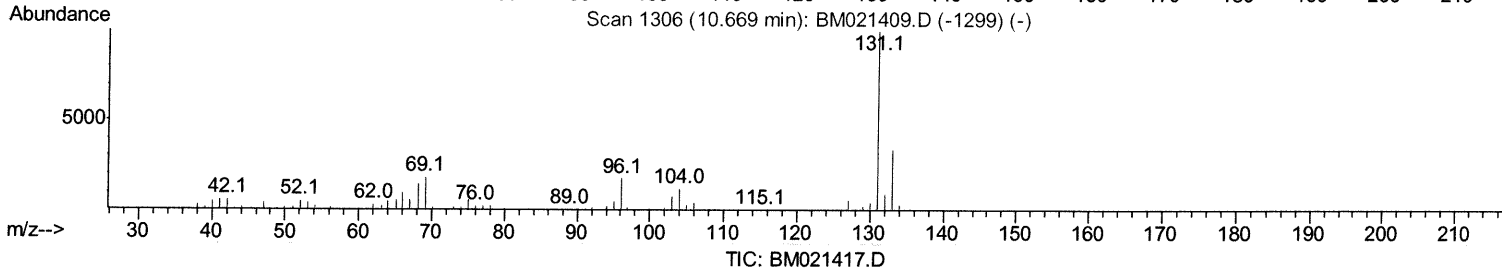
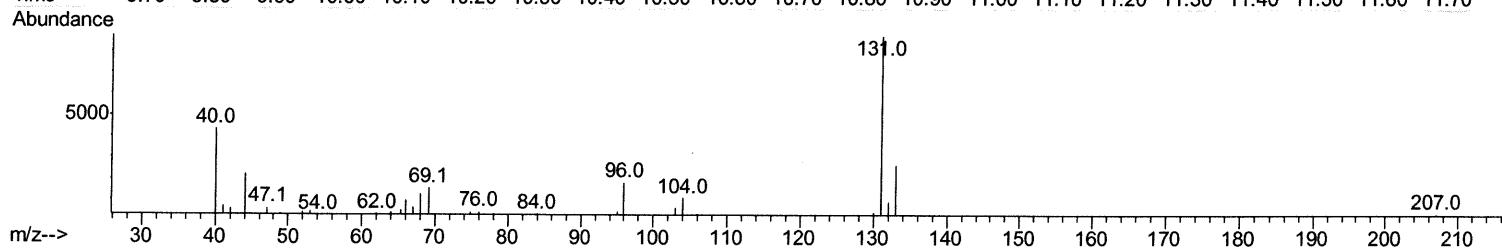
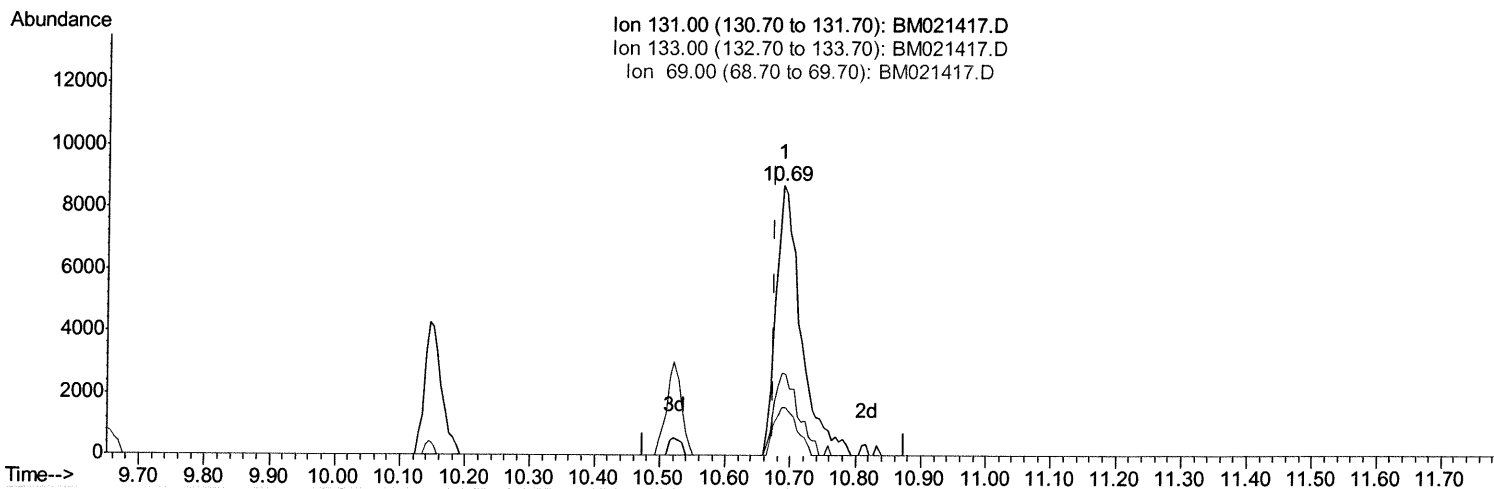
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(29) 4-Chloroaniline-d4 (S)

10.686min (+0.012) 2.21ng/ul m

JU
 07/11/19

response 23424

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	30.42
69.00	17.80	17.91
0.00	0.00	0.00

Quantitation Report (Qedit)

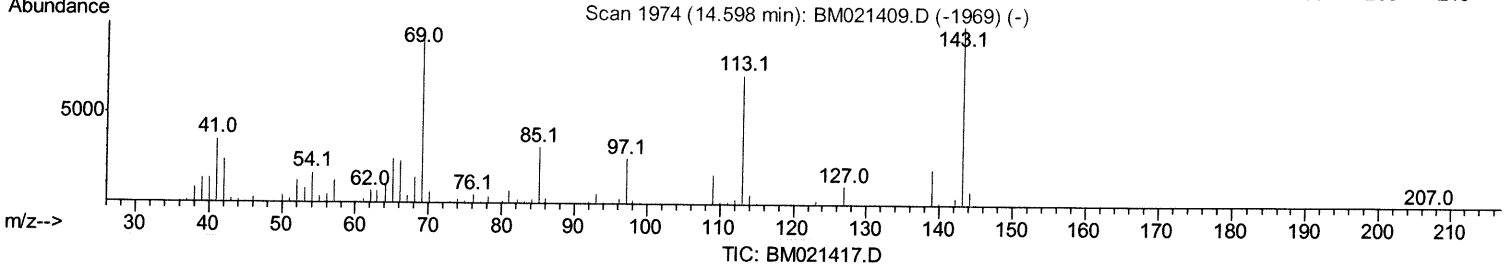
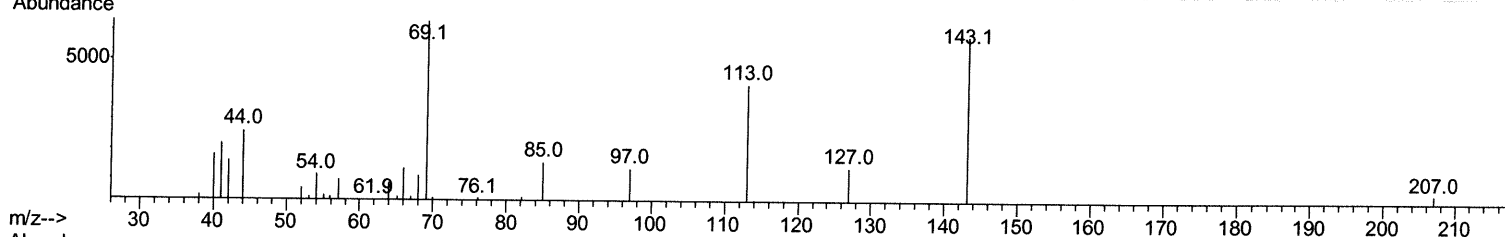
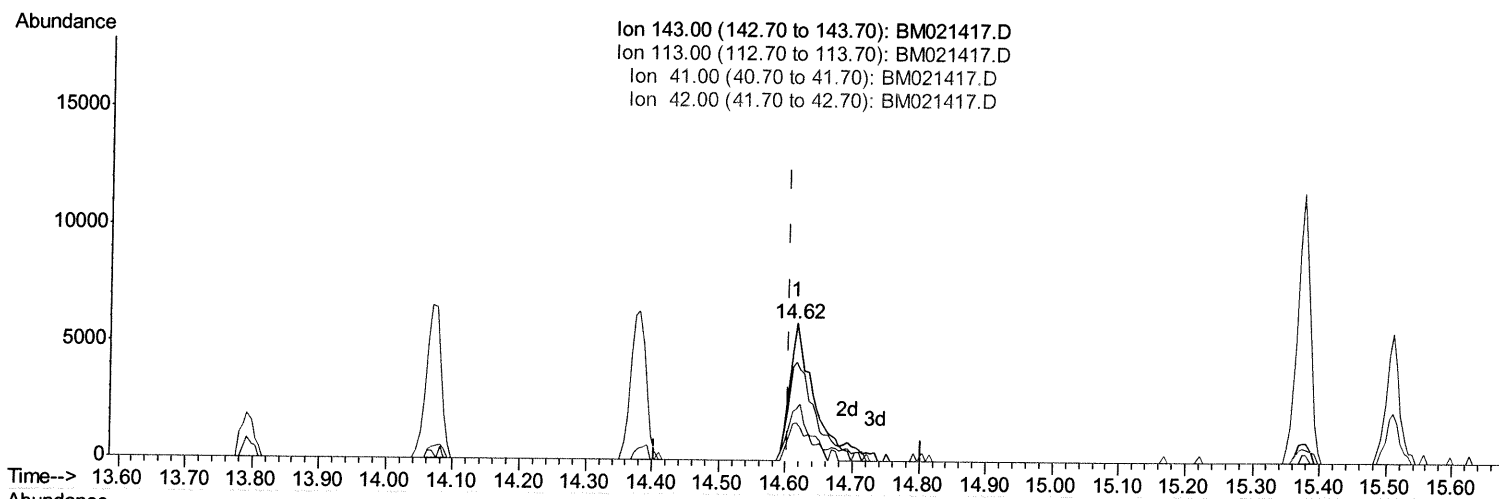
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(51) 4-Nitrophenol-d4 (S)

14.616min (+0.012) 2.70ng/ul

response 14016

Ion	Exp%	Act%
143.00	100	100
113.00	74.00	72.15
41.00	34.20	37.73
42.00	23.00	27.39

Quantitation Report (Qedit)

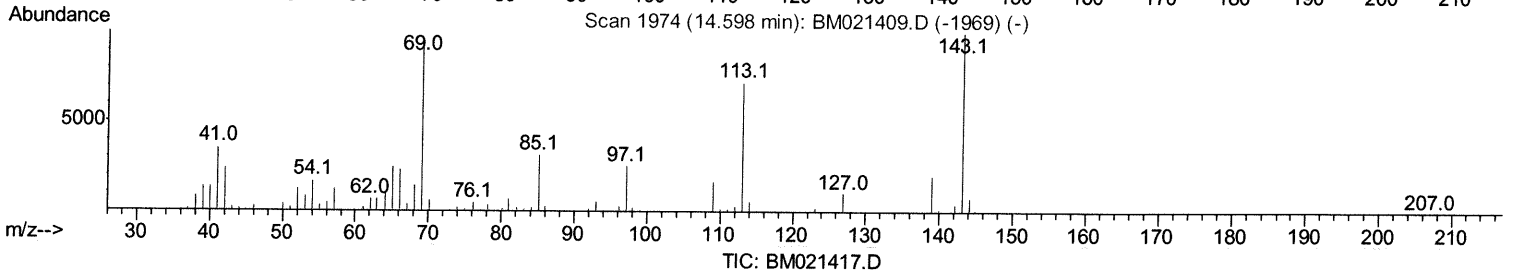
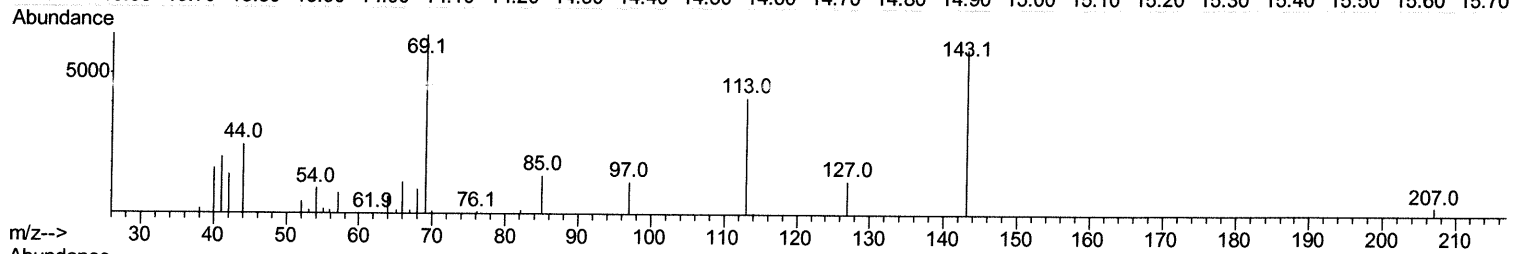
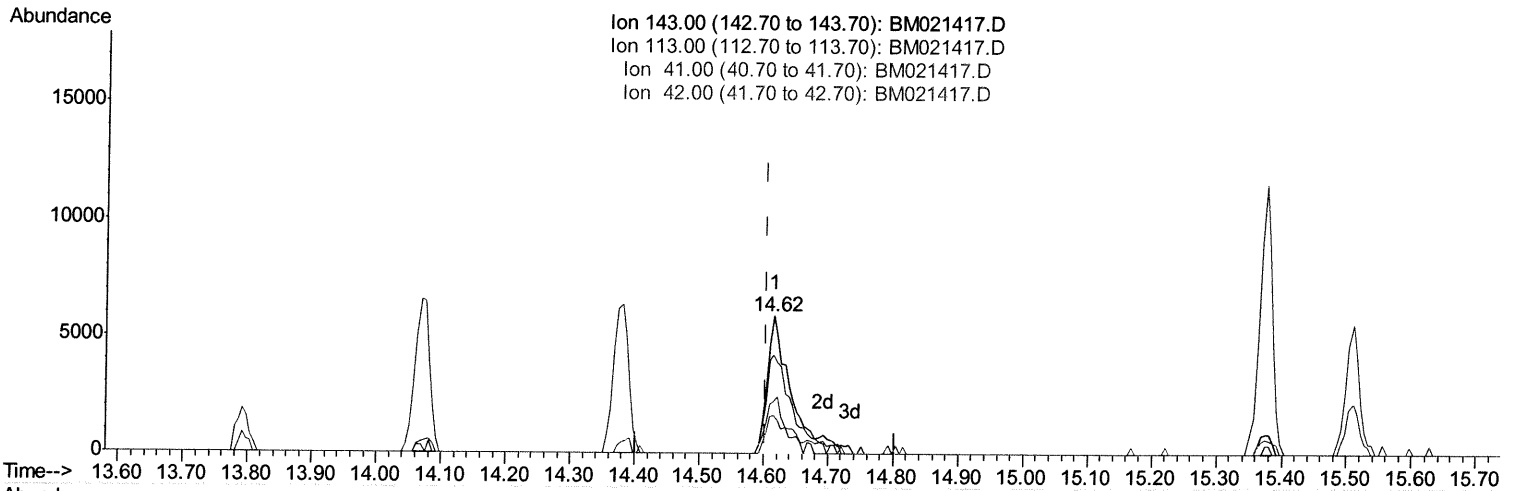
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 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.616min (+0.012) 3.01ng/ul m 07/11/19

response 15609

Ion	Exp%	Act%
143.00	100	100
113.00	74.00	72.15
41.00	34.20	37.73
42.00	23.00	27.39

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	162624	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	630397	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.38	164	373928	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	874937	20.00	ng/ul	0.00
77) Chrysene-d12	21.32	240	857255	20.00	ng/ul	0.00
85) Perylene-d12	23.58	264	962138	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	18844	5.71	ng/uL	0.00
5) Phenol-d5	6.91	99	67093	5.31	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.08	67	176508	23.54	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	207593	19.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	124057	12.32	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	125740	24.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	139588	23.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	253376	21.64	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	23424m>	2.21	ng/ul	0.01
43) Dimethylphthalate-d6	13.79	166	868855	26.53	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	970721	23.61	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	15609m>	3.01	ng/ul	0.01
57) Fluorene-d10	15.37	176	764437	26.15	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.51	200	101294	17.22	ng/ul	0.00
70) Anthracene-d10	17.23	188	1251959	27.55	ng/ul	0.00
78) Pyrene-d10	19.53	212	1408975	29.95	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.43	264	1528249	27.62	ng/ul	0.00

Target Compounds

				Ovalue	
2) 1,4-Dioxane	3.30	88	19071	5.496	ng/uL 96
44) Dimethylphthalate	13.84	163	39021	1.280	ng/ul 98

Ju 07/11/19

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