

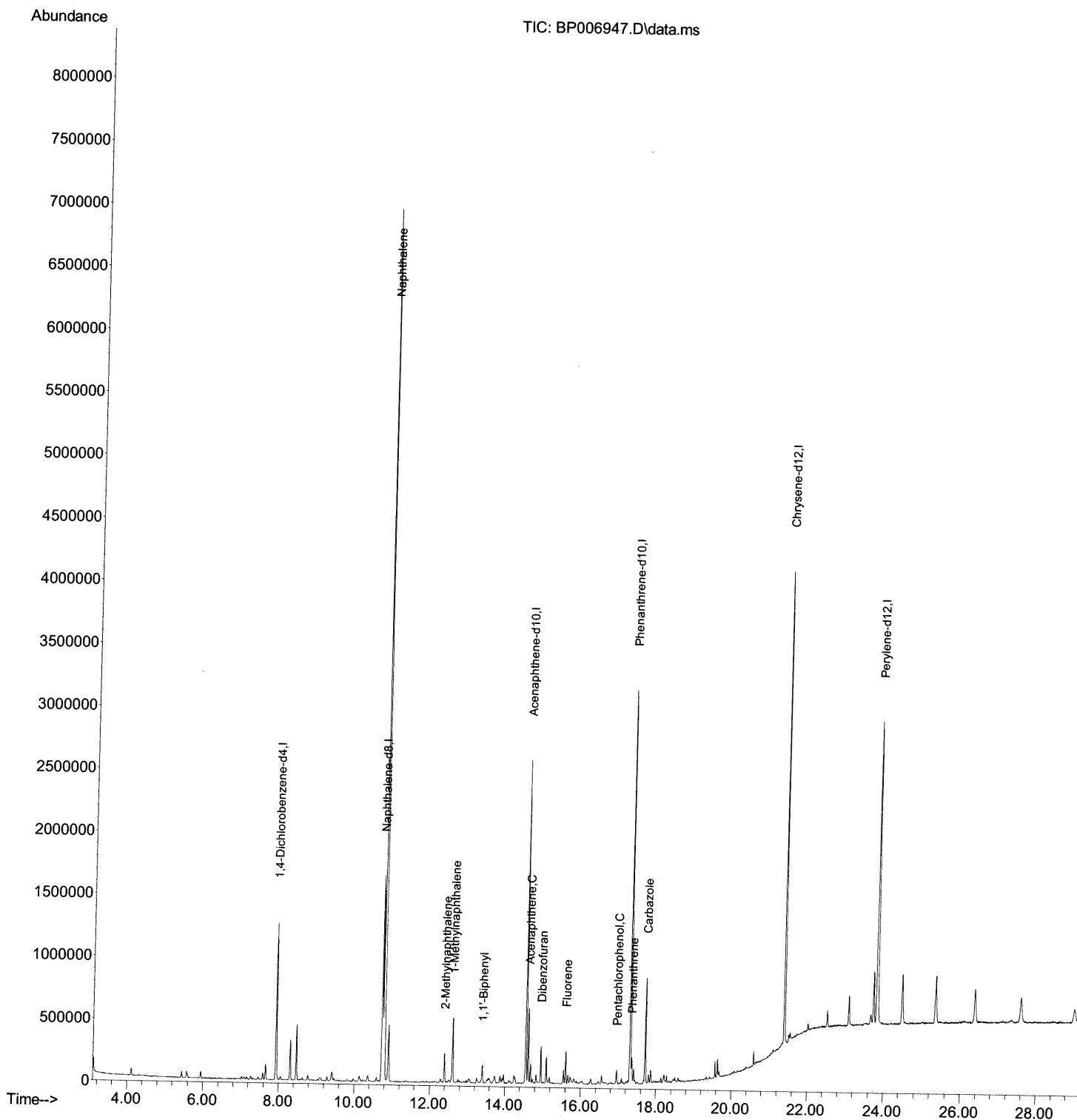
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090921\
Data File : BP006947.D
Acq On : 10 Sep 2021 18:37
Operator : CG/JU
Sample : M3608-06DL2 50X
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBKK2DL2

Manual Integrations
APPROVED

mohammad
9/13/2021 10:22:09 AM

Quant Time: Sep 10 23:35:58 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION
Qlast Update : Thu Sep 09 11:07:24 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

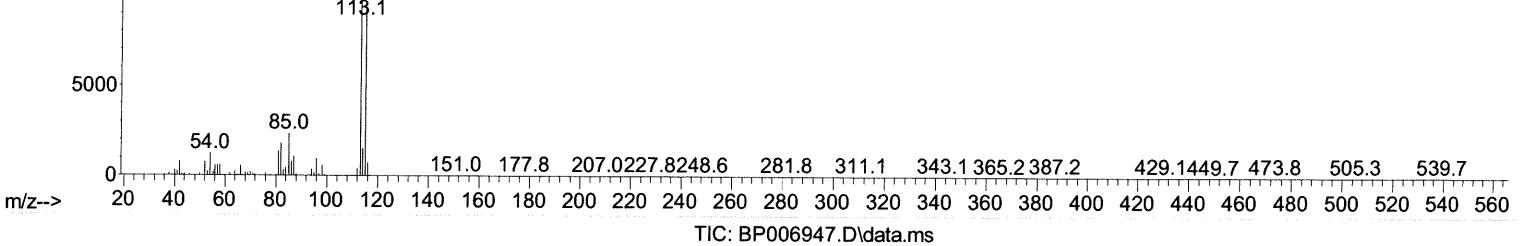
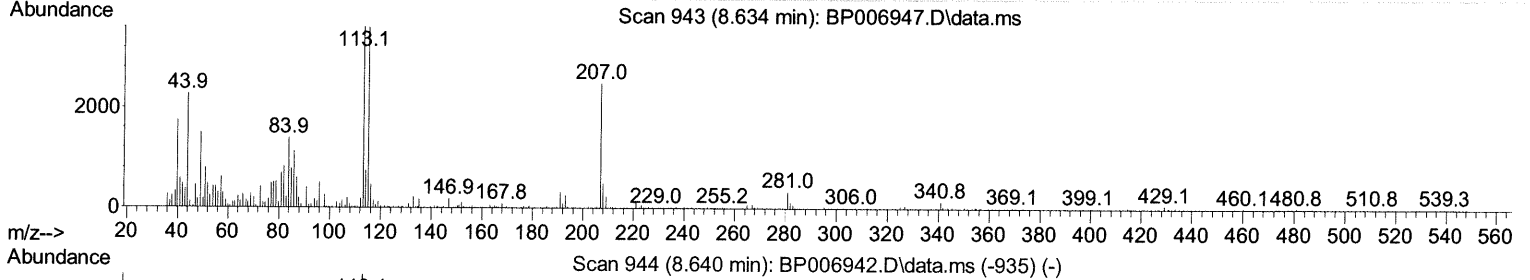
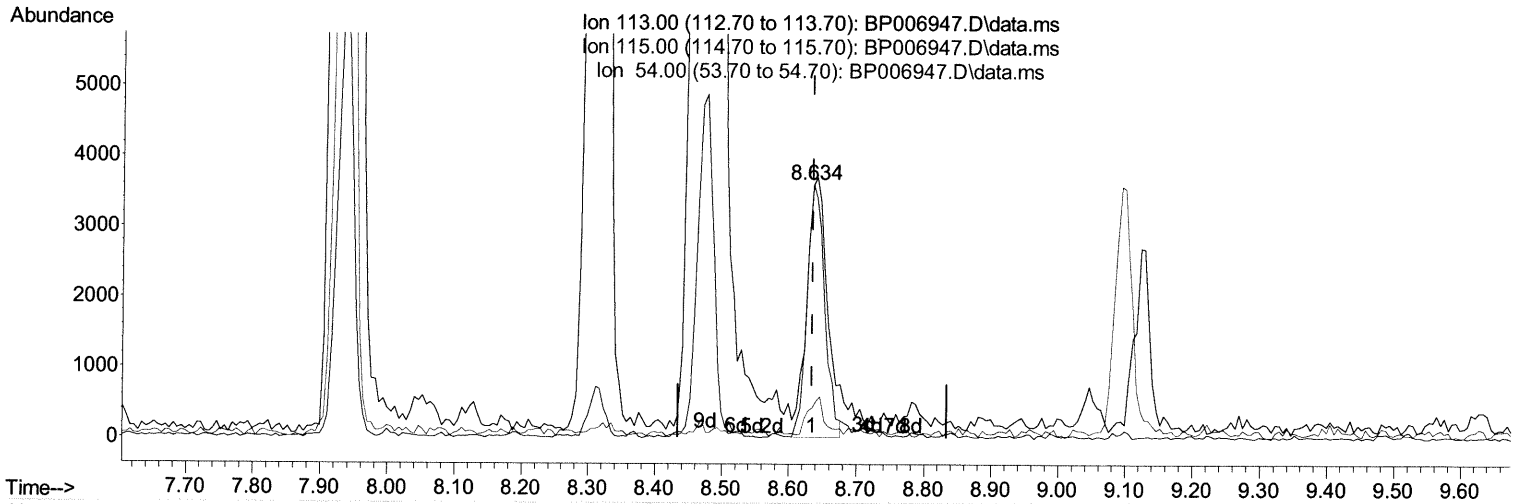
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(15) 4-Methylphenol-d8 (S)

8.634min (-0.000) 0.33 ng/ul

response 6575

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	92.10	99.78
54.00	12.90	11.90
0.00	0.00	0.00

Quantitation Report (Qedit)

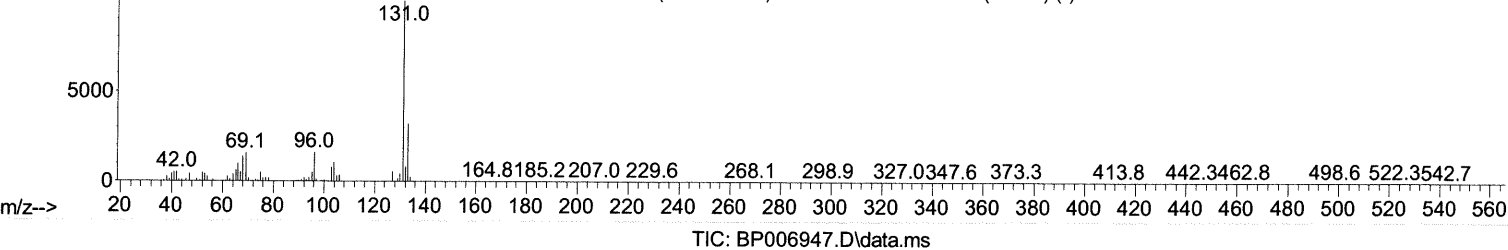
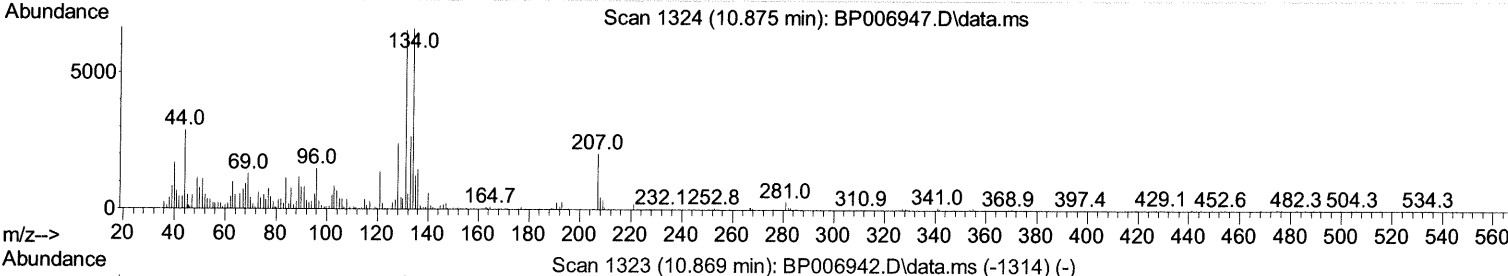
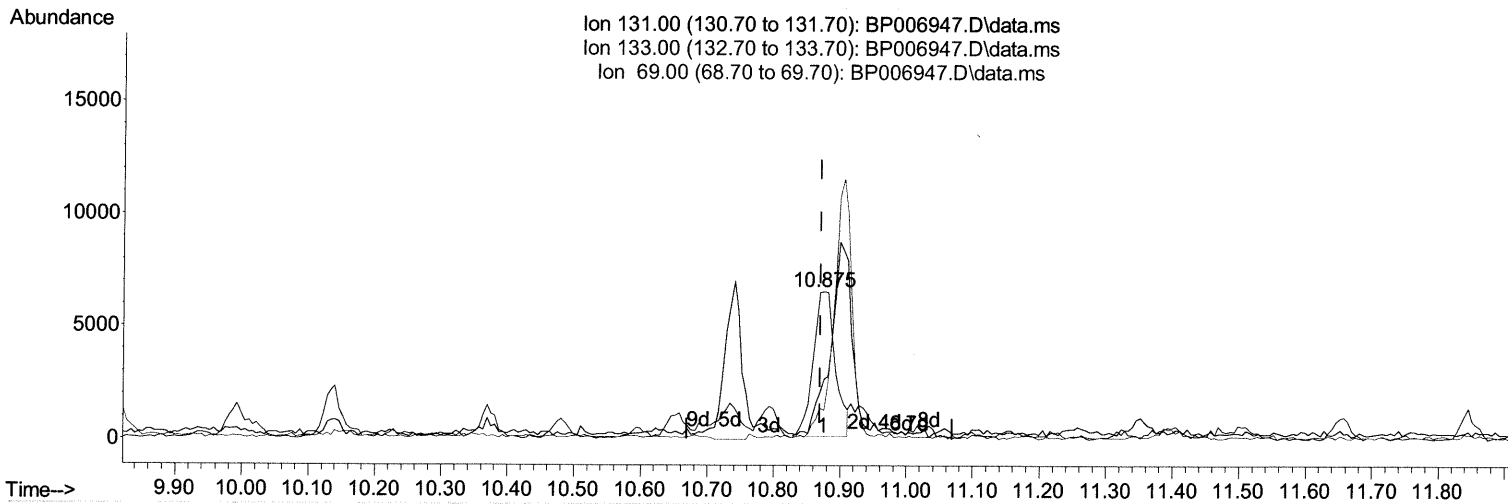
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(31) 4-Chloroaniline-d4 (S)

10.875min (+ 0.006) 0.53 ng/ul

response 14858

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.90	40.78#
69.00	20.40	19.77
0.00	0.00	0.00

Quantitation Report (Qedit)

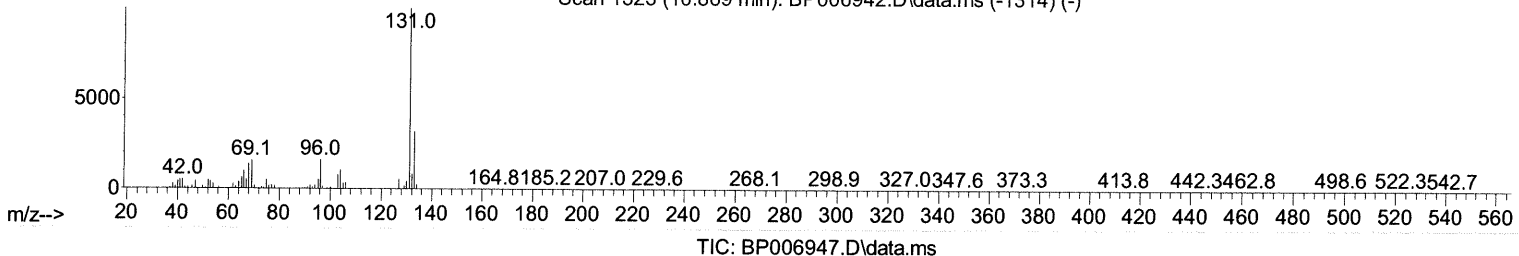
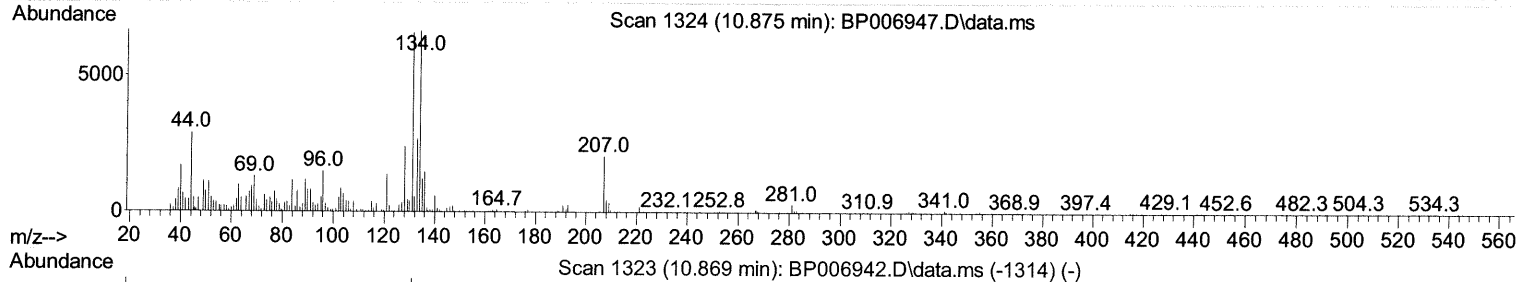
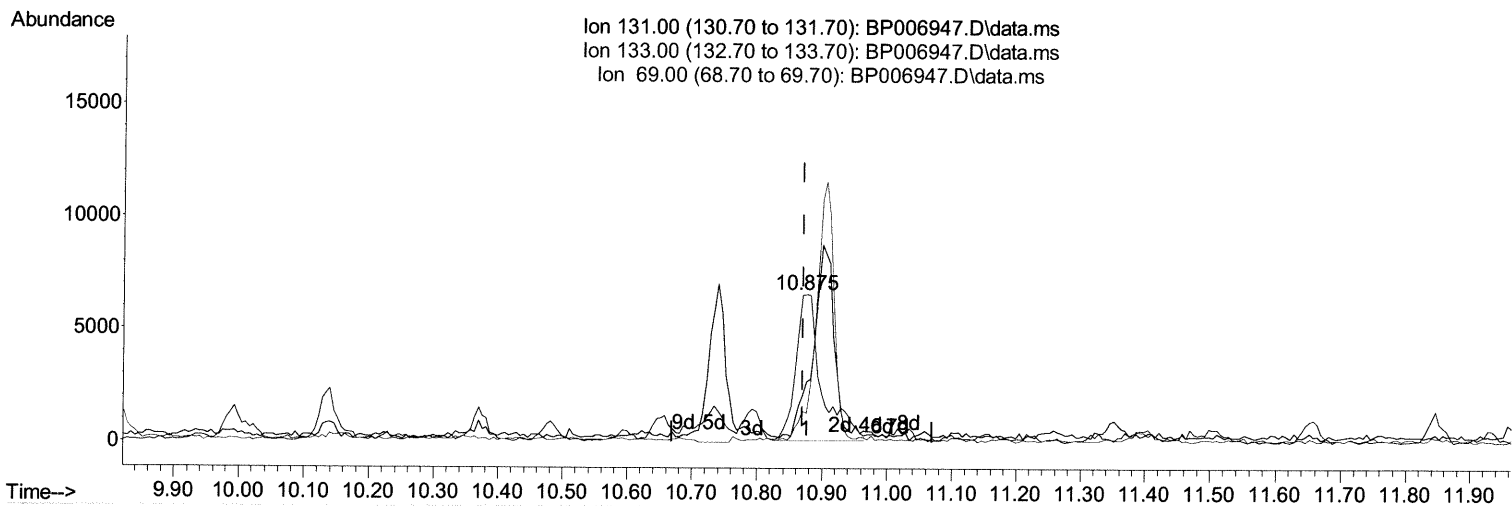
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 ALS Vial : 47 Sample Multiplier: 1

Instrument :
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(31) 4-Chloroaniline-d4 (S)

10.875min (+ 0.006) 0.65 ng/ul m 09/14/21 JU

response 18182

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.90	40.78#
69.00	20.40	19.77
0.00	0.00	0.00

Quantitation Report (Qedit)

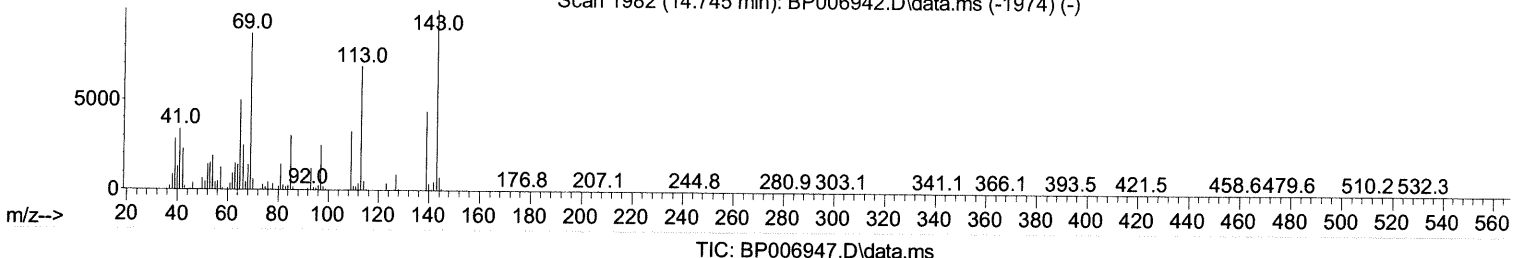
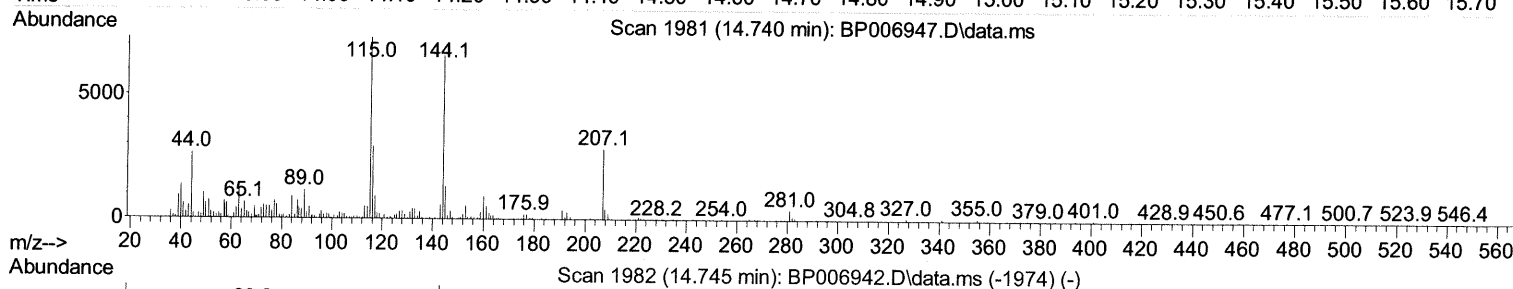
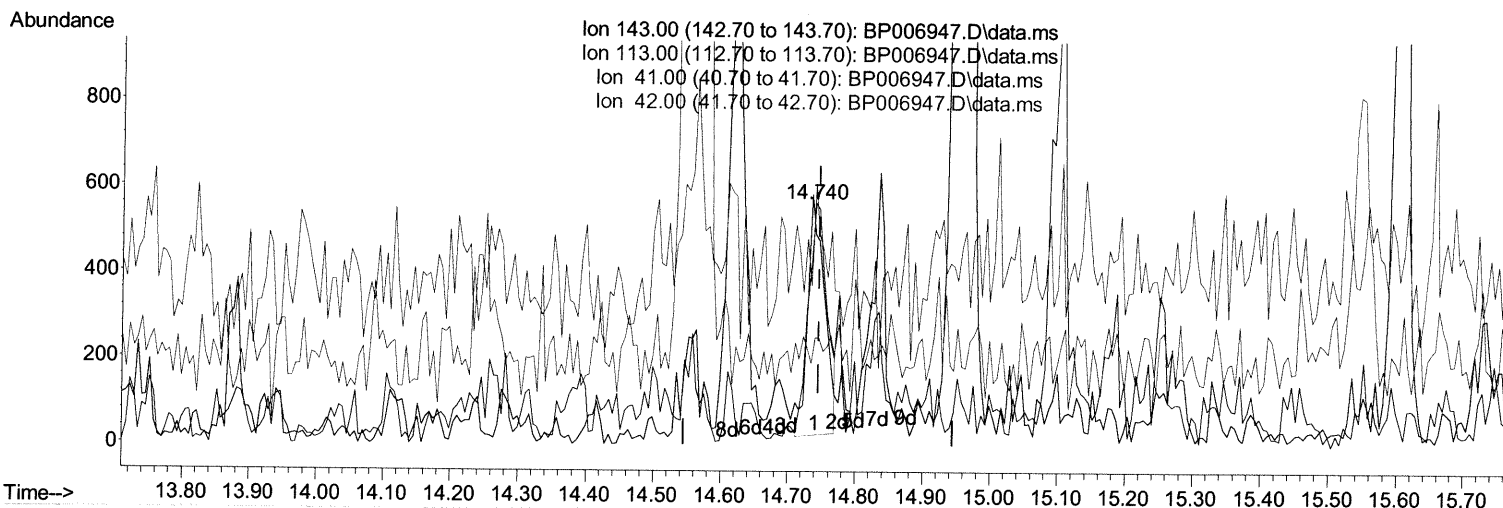
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(54) 4-Nitrophenol-d4 (S)

14.740min (-0.006) 0.11 ng/ul

response 1052

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	85.80	87.21
41.00	40.70	107.64#
42.00	26.80	44.58#

Quantitation Report (Qedit)

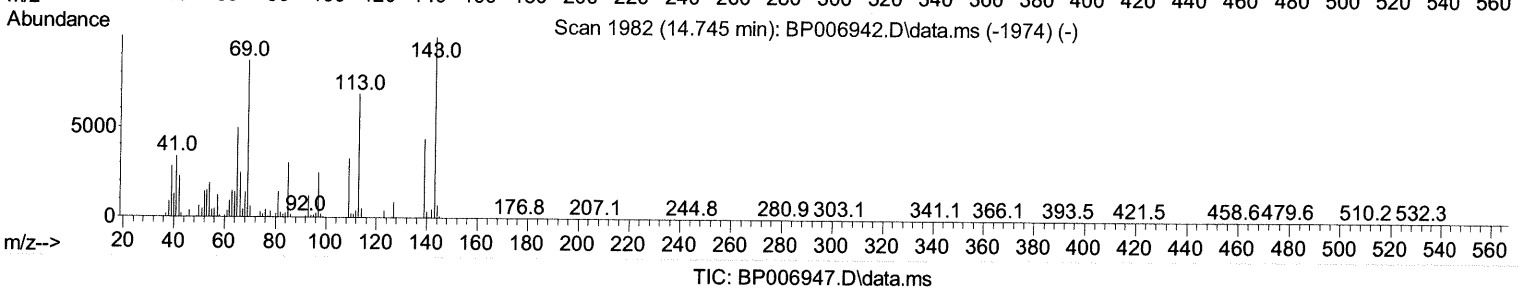
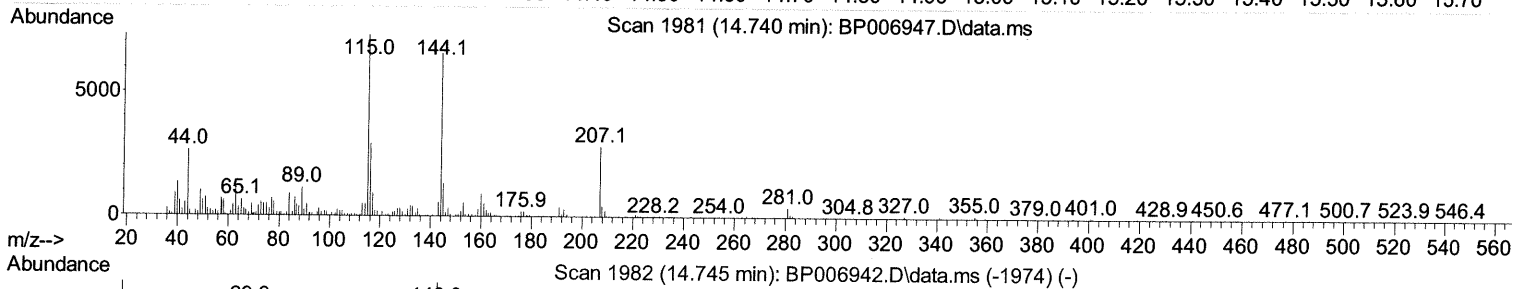
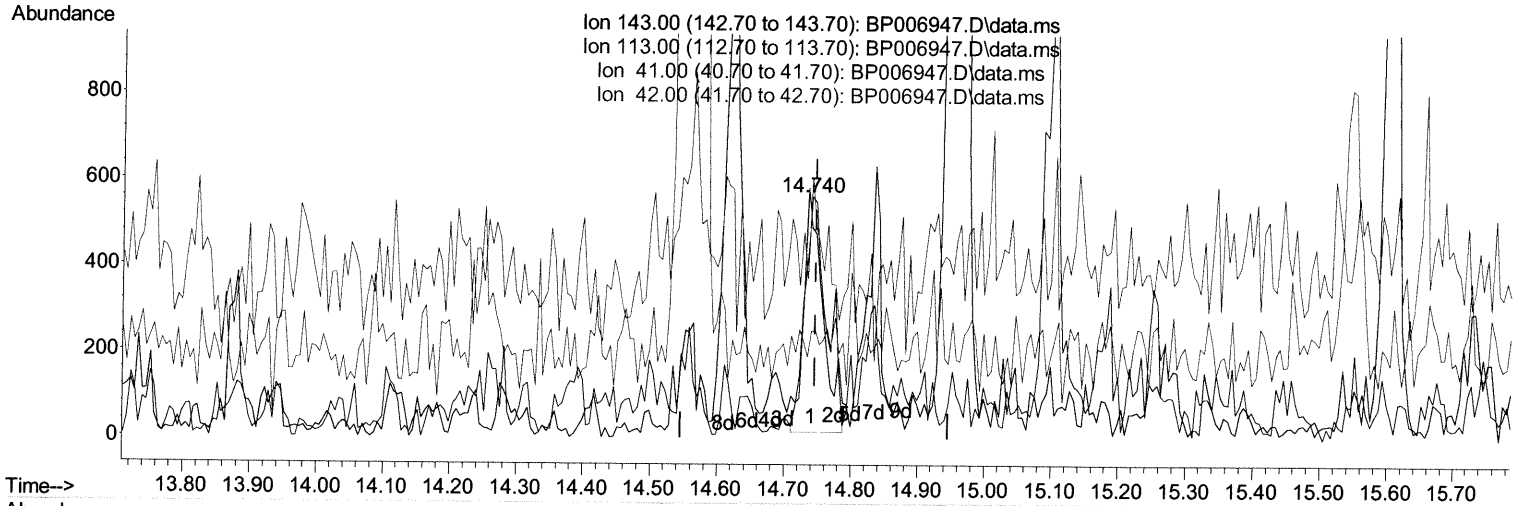
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 Operator : CG/JU
 Sample : M3608-06DL2 50X
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleID :
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Manual Integrations
 APPROVED

mohammad
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(54) 4-Nitrophenol-d4 (S)

14.740min (-0.006) 0.13 ng/ul m 09/14/21 ju

response 1257

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	85.80	87.21
41.00	40.70	107.64#
42.00	26.80	44.58#

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090921\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	350207	20.000	ng/ul	0.00
20) Naphthalene-d8	10.734	136	1430899	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.557	164	884708	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.304	188	1853808	20.000	ng/ul	#-0.01
79) Chrysene-d12	21.386	240	1781784	20.000	ng/ul	-0.01
88) Perylene-d12	23.821	264	1769157	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/ul	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	0.000	99	0d	0.000	ng/ul	
9) Bis-(2-Chloroethyl)eth...	7.269	67	11049	0.747	ng/ul	0.00
11) 2-Chlorophenol-d4	7.464	132	11113	0.535	ng/ul	0.00
15) 4-Methylphenol-d8	8.634	113	6781m>	0.335	ng/ul >	0.00 09/14/21 JU
21) Nitrobenzene-d5	9.099	128	5935	0.685	ng/ul	0.00
24) 2-Nitrophenol-d4	9.822	143	4230	0.496	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.357	165	10322	0.513	ng/ul	0.00
31) 4-Chloroaniline-d4	10.875	131	18182m >	0.653	ng/ul >	0.00 09/14/21 JU
46) Dimethylphthalate-d6	13.969	166	45965	0.802	ng/ul	0.00
49) Acenaphthylene-d8	14.251	160	45159	0.622	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.545	176	39949	0.790	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.675	200	6234	0.760	ng/ul	0.00
73) Anthracene-d10	17.404	188	63561	0.828	ng/ul	-0.01
81) Pyrene-d10	19.633	212	74237	0.890	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.657	264	55249	0.647	ng/ul	-0.02
Target Compounds						
					Qvalue	
30) Naphthalene	10.787	128	5981232	86.174	ng/ul	99
36) 2-Methylnaphthalene	12.393	142	111822	2.403	ng/ul	96
37) 1-Methylnaphthalene	12.610	142	230354	4.853	ng/ul	99
43) 1,1'-Biphenyl	13.399	154	70547	1.145	ng/ul	97
52) Acenaphthene	14.622	153	235738	4.728	ng/ul	98
56) Dibenzofuran	14.957	168	184826	2.569	ng/ul#	86
61) Fluorene	15.604	166	111570	1.946	ng/ul	99
71) Pentachlorophenol	16.951	266	18988	1.631	ng/ul	94
72) Phenanthrene	17.345	178	118878	1.287	ng/ul	99
77) Carbazole	17.710	167	528963	6.484	ng/ul	97

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