

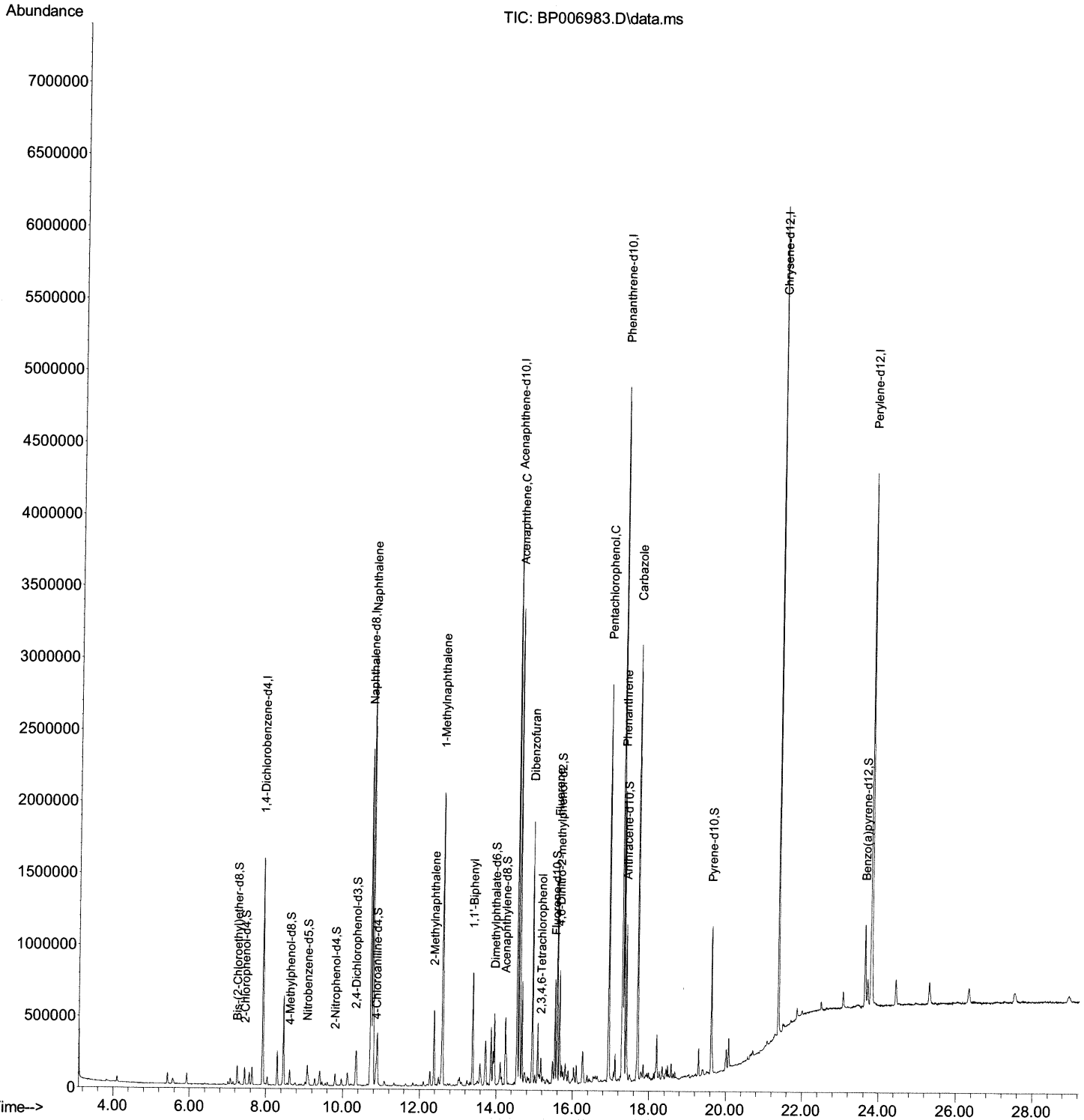
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091521\
Data File : BP006983.D
Acq On : 15 Sep 2021 19:38
Operator : CG/JU
Sample : M3608-03DL 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBKJ9DL

Manual Integrations
APPROVED

mohammad
9/16/2021 11:44:09 AM

Quant Time: Sep 16 01:01:12 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 15 17:01:19 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

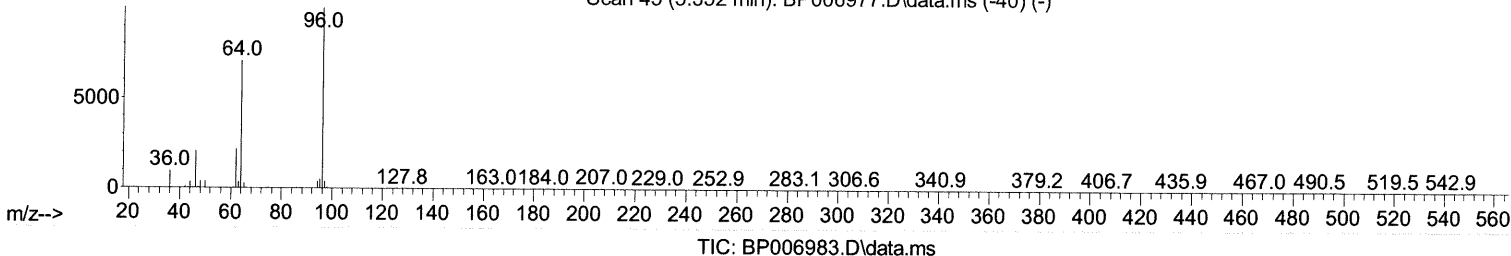
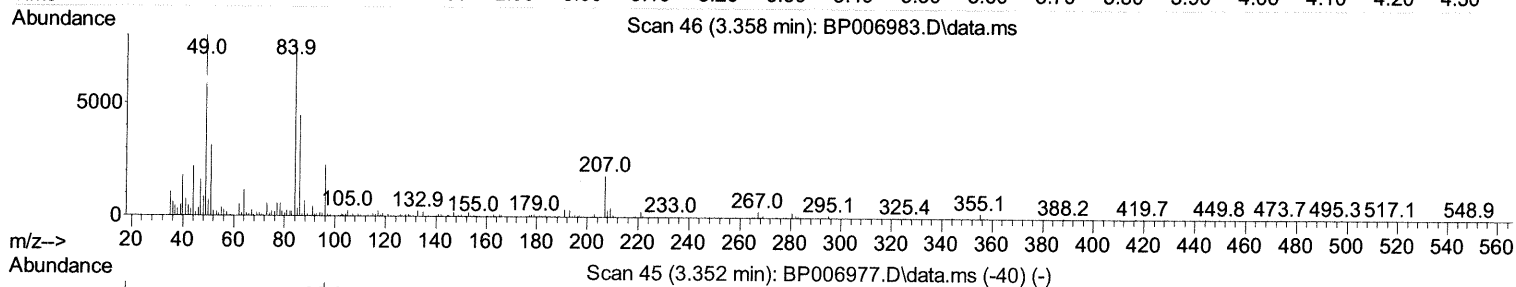
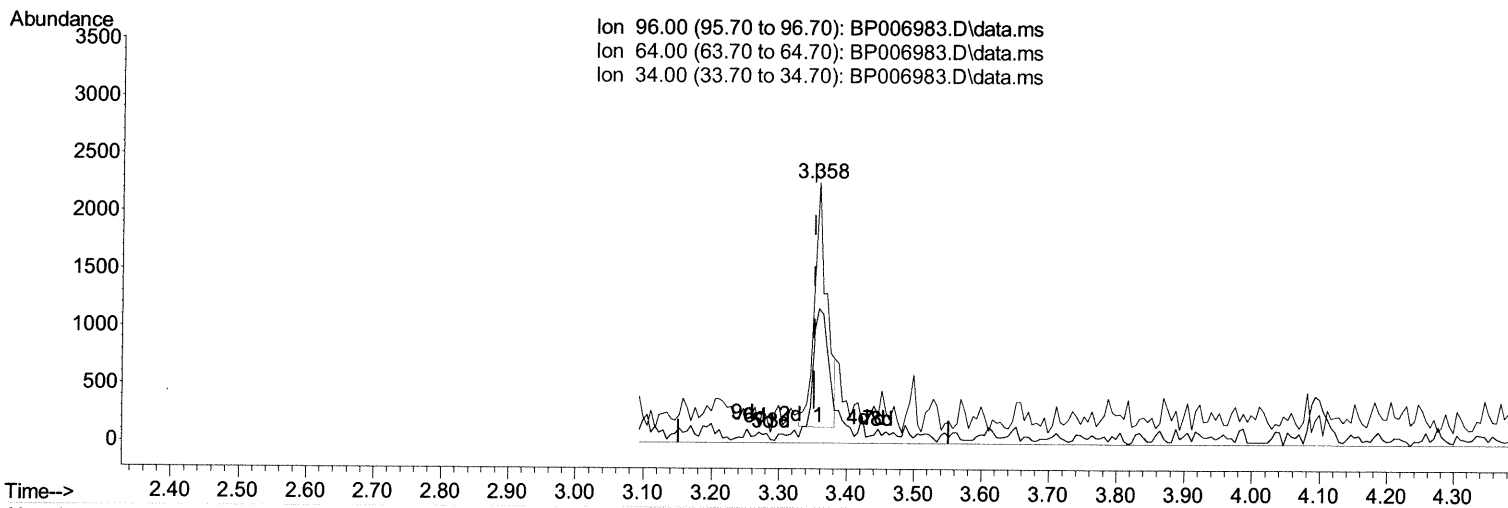
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(3) 1,4-Dioxane-d8 (S)

3.358min (+ 0.006) 0.24 ng/uL

response 2773

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	70.90	51.52#
34.00	0.00	0.00
0.00	0.00	0.00

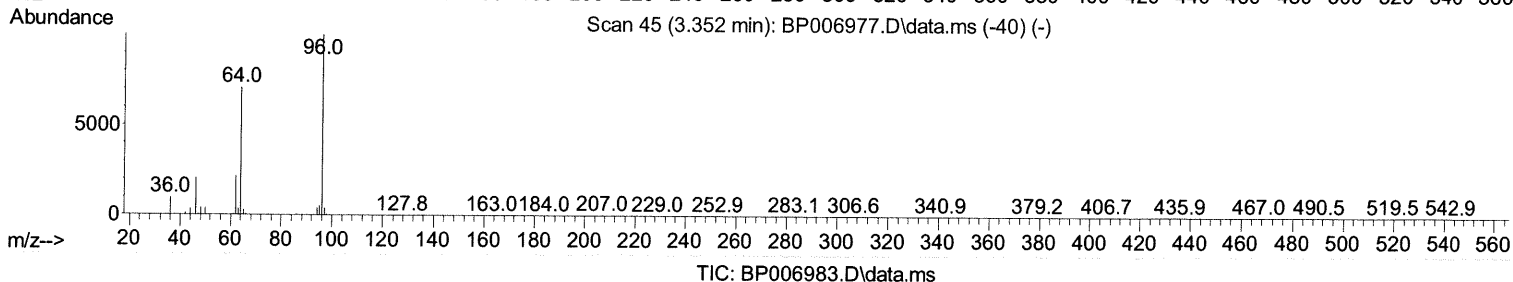
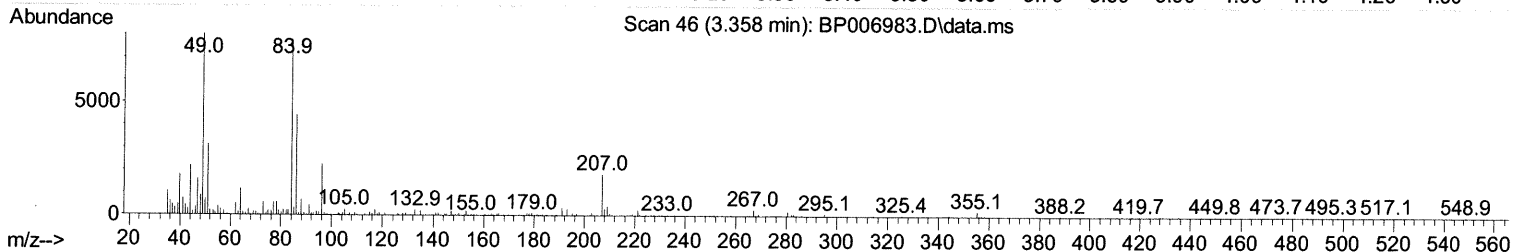
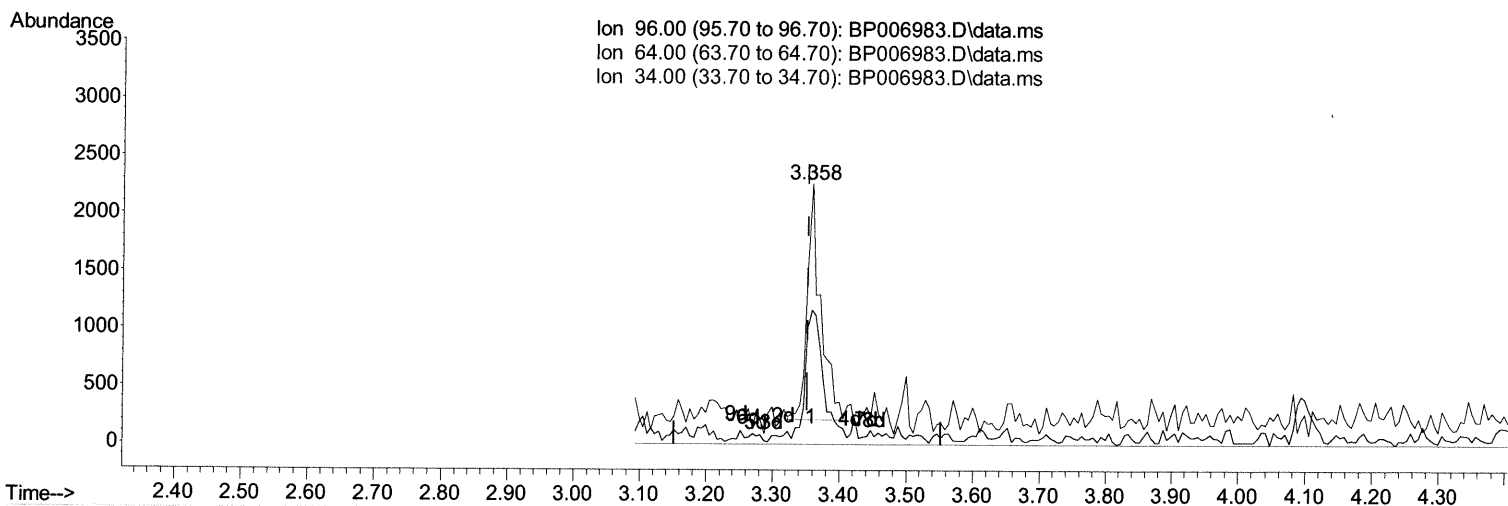
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(3) 1,4-Dioxane-d8 (S)

3.358min (+ 0.006) 0.25 ng/uL m 09/17/21 JU

response 2829

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	70.90	51.52#
34.00	0.00	0.00
0.00	0.00	0.00

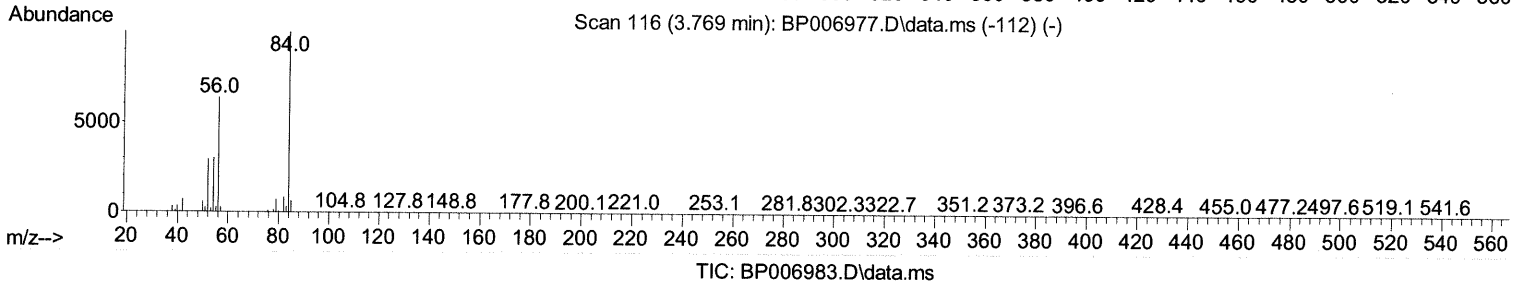
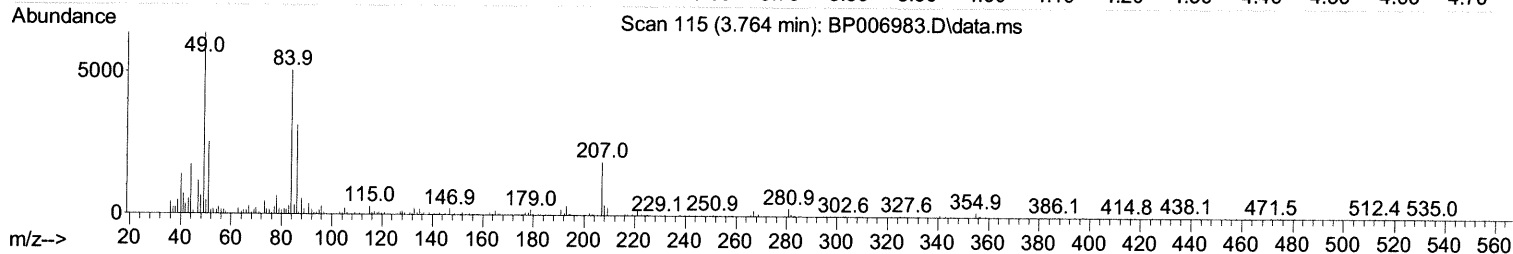
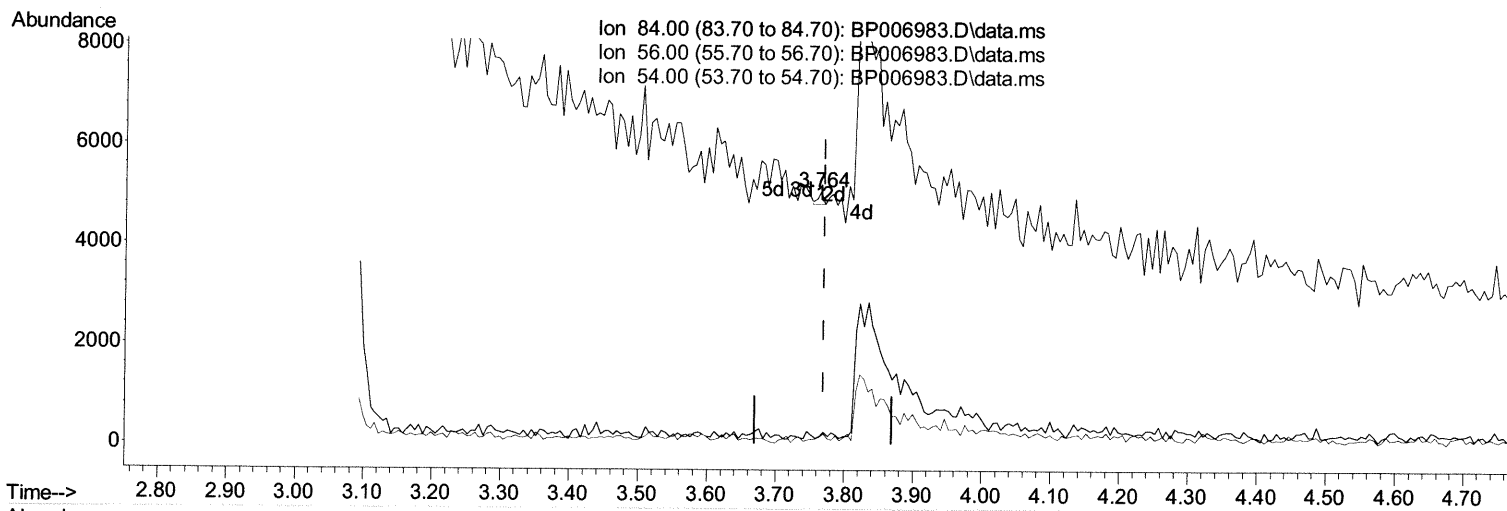
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Sample : M3608-03DL 10X
Misc :
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Instrument :
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(4) Pyridine-d5 (S)

3.764min (-0.006) 0.00 ng/u1

response 130

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	55.70	3.08#
54.00	26.70	2.84#
0.00	0.00	0.00

Quantitation Report (Qedit)

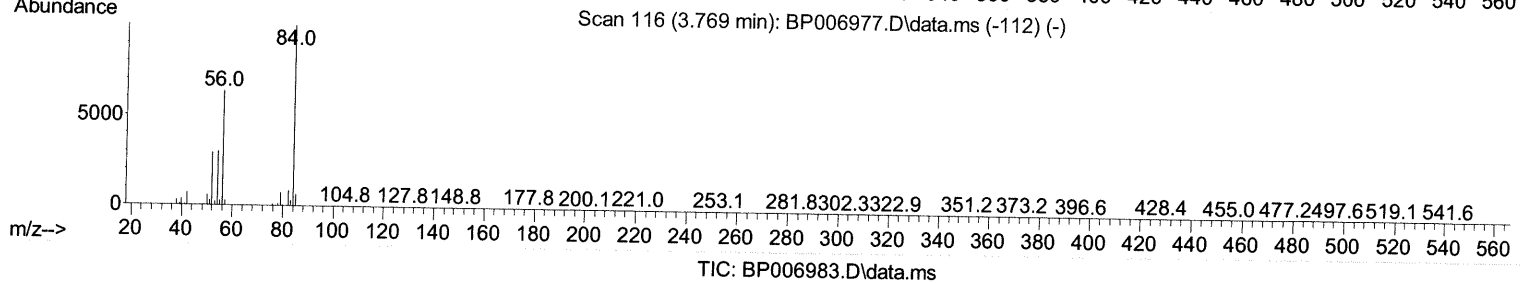
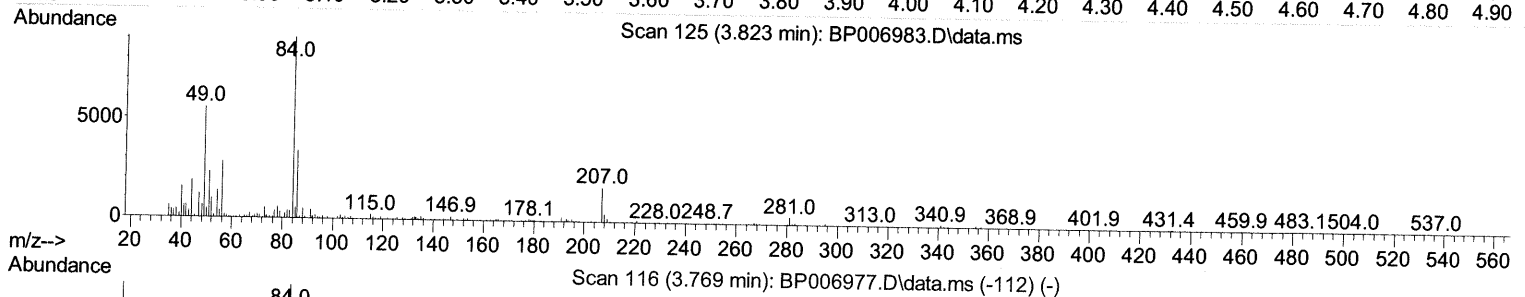
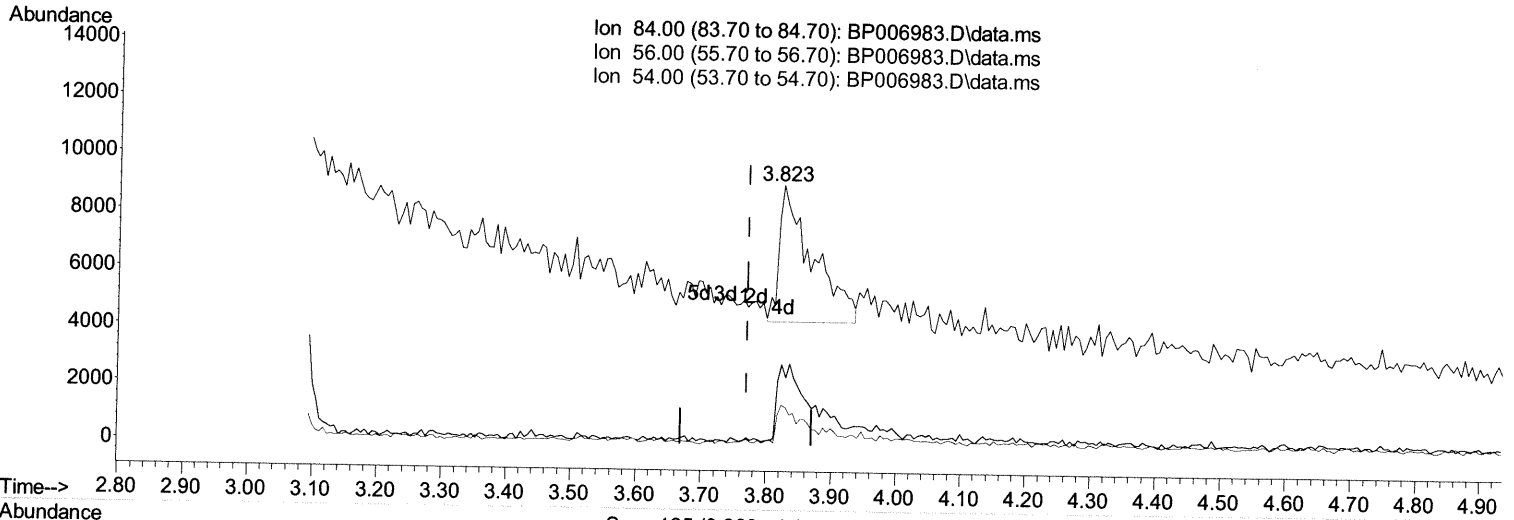
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 Data File : BP006983.D
 Acq On : 15 Sep 2021 19:38
 Operator : CG/JU
 Sample : M3608-03DL 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
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Manual Integrations
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(4) Pyridine-d5 (S)

3.823min (+ 0.053) 0.56 ng/ul m 09/17/21 JU

response 16767

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	55.70	31.09#
54.00	26.70	15.37#
0.00	0.00	0.00

Quantitation Report (Qedit)

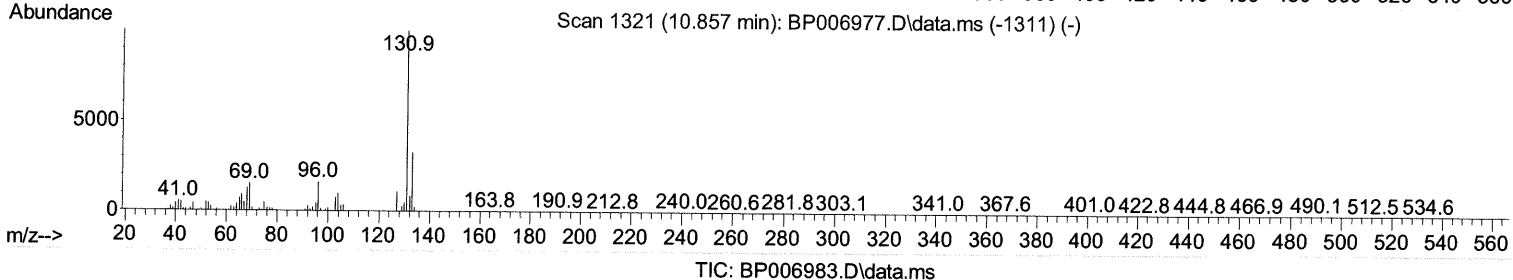
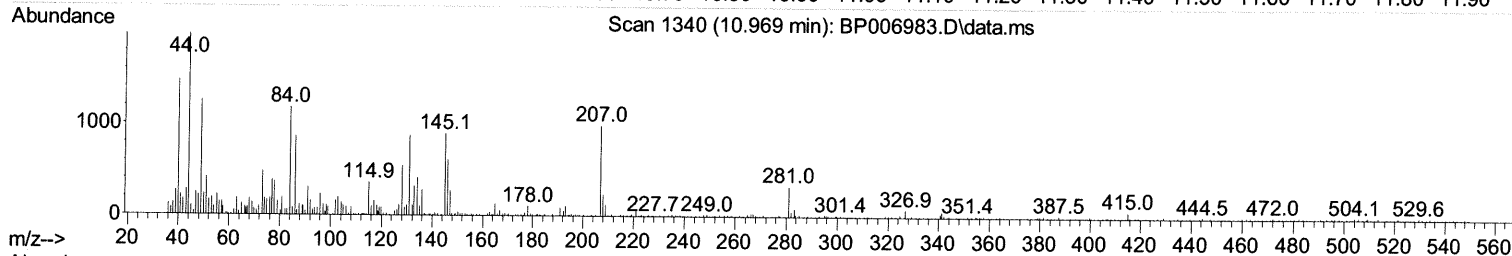
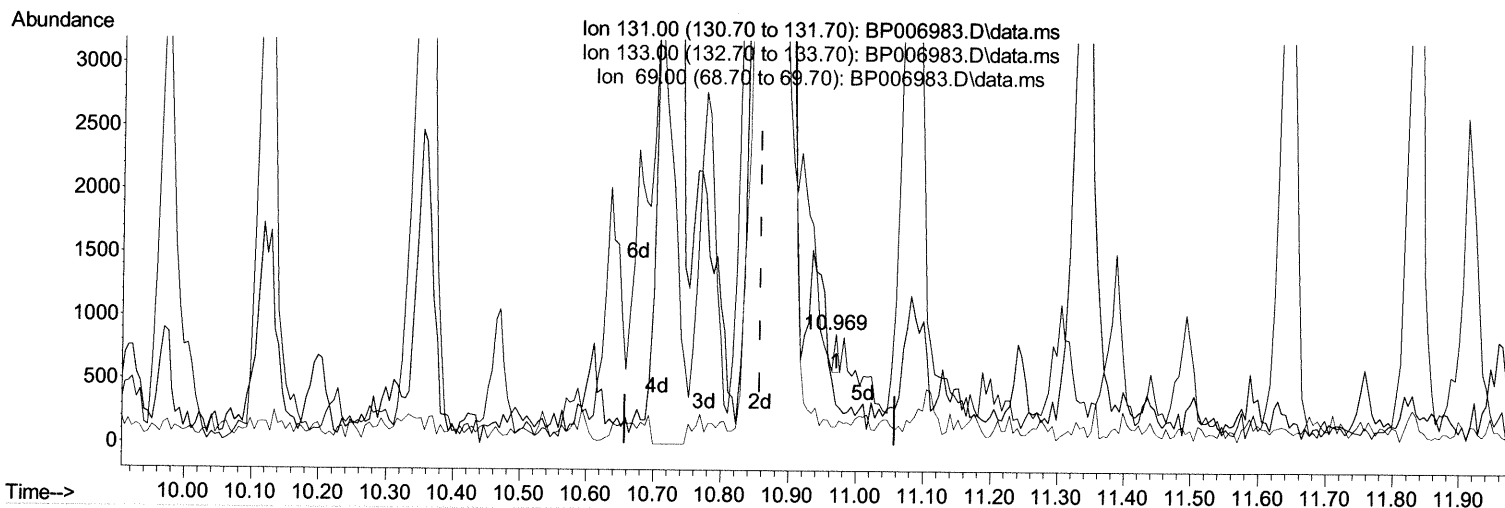
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091521\
Data File : BP006983.D
Acq On : 15 Sep 2021 19:38
Operator : CG/JU
Sample : M3608-03DL 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual Integrations
APPROVED

mohammad
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(31) 4-Chloroaniline-d4 (S)

10.969min (+ 0.112) 0.00 ng/ul

response 107

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.90	36.87
69.00	20.40	16.44
0.00	0.00	0.00

Quantitation Report (Qedit)

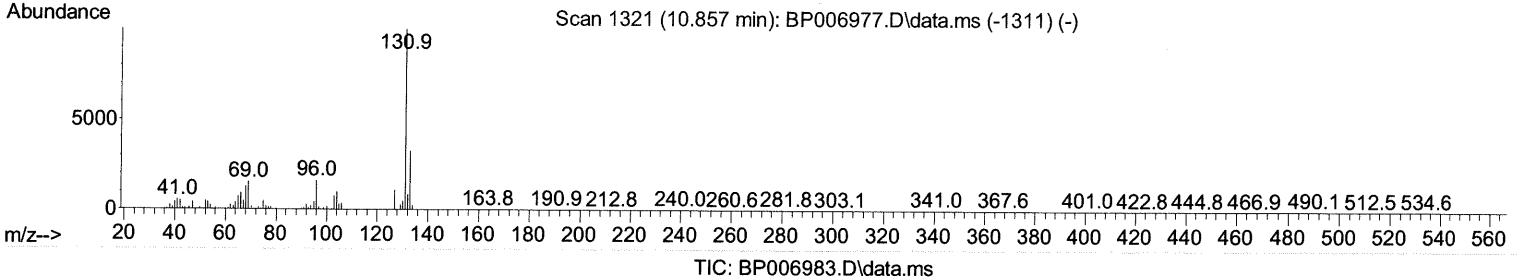
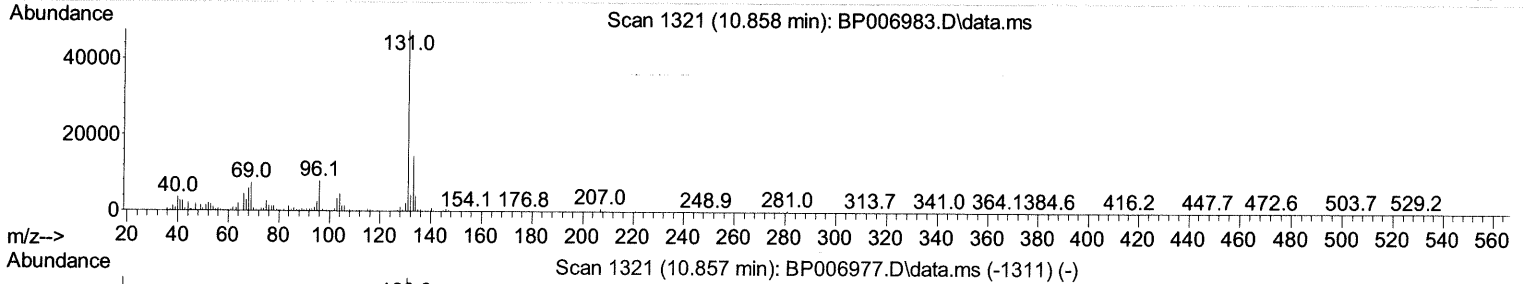
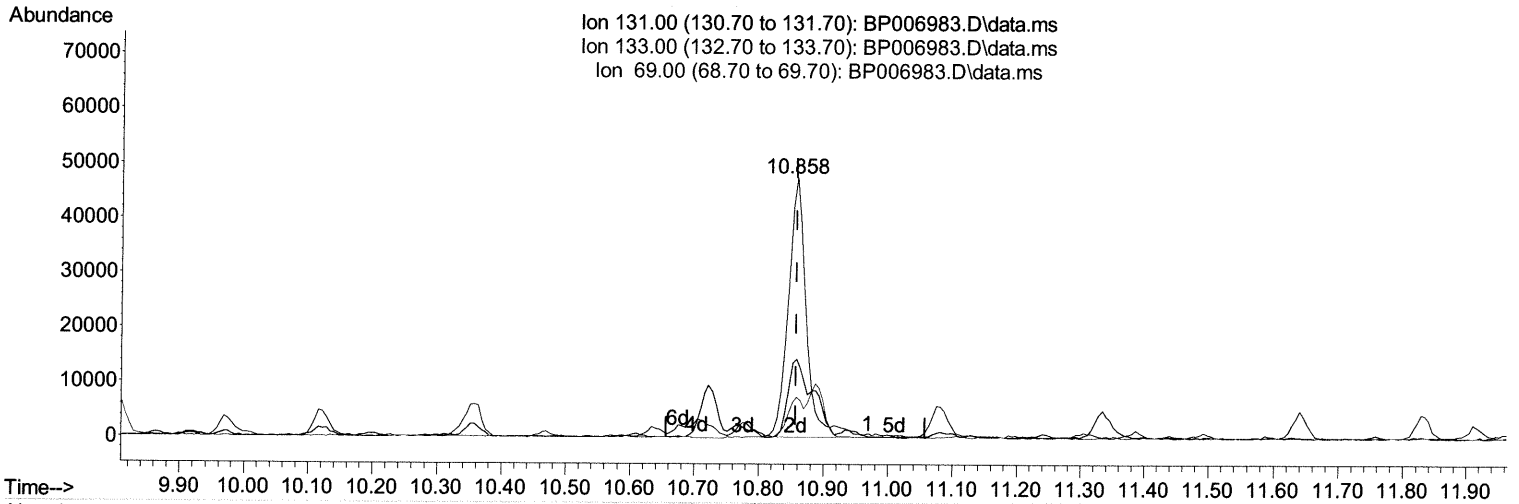
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091521\
 Data File : BP006983.D
 Acq On : 15 Sep 2021 19:38
 Operator : CG/JU
 Sample : M3608-03DL 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
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Manual Integrations
 APPROVED

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(31) 4-Chloroaniline-d4 (S)

10.858min (+ 0.000) 2.36 ng/ul m 09/17/21 JU

response 92759

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.90	30.36
69.00	20.40	15.62#
0.00	0.00	0.00

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 Operator : CG/JU
 Sample : M3608-03DL 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	459409	20.000	ng/ul	0.00
20) Naphthalene-d8	10.722	136	2018438	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.546	164	1389402	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.292	188	2918411	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.375	240	2777823	20.000	ng/ul	# 0.00
88) Perylene-d12	23.792	264	2717423	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.358	96	2829m	0.245	ng/ul	0.00
4) Pyridine-d5	3.823	84	16767m	0.557	ng/ul	0.05
7) Phenol-d5	7.075	99	23829	0.706	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.252	67	60022	3.095	ng/ul	0.00
11) 2-Chlorophenol-d4	7.452	132	61585	2.259	ng/ul	0.00
15) 4-Methylphenol-d8	8.622	113	42603	1.607	ng/ul	0.00
21) Nitrobenzene-d5	9.081	128	34849	2.850	ng/ul	0.00
24) 2-Nitrophenol-d4	9.799	143	29193	2.425	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.340	165	69723	2.457	ng/ul	0.00
31) 4-Chloroaniline-d4	10.858	131	92759m	2.363	ng/ul	0.00
46) Dimethylphthalate-d6	13.957	166	327794	3.643	ng/ul	0.00
49) Acenaphthylene-d8	14.240	160	331153	2.906	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	0.00
60) Fluorene-d10	15.534	176	283862	3.574	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.657	200	76623	5.935	ng/ul	0.00
73) Anthracene-d10	17.392	188	462907	3.831	ng/ul	0.00
81) Pyrene-d10	19.622	212	512703	3.941	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.633	264	428492	3.269	ng/ul	-0.01
Target Compounds						
30) Naphthalene	10.769	128	2487997	25.411	ng/ul	100
36) 2-Methylnaphthalene	12.375	142	251171	3.826	ng/ul	98
37) 1-Methylnaphthalene	12.593	142	975398	14.566	ng/ul	99
43) 1,1'-Biphenyl	13.387	154	428471	4.429	ng/ul#	96
52) Acenaphthene	14.610	153	1306498	16.685	ng/ul	97
56) Dibenzofuran	14.940	168	1151474	10.191	ng/ul	87
58) 2,3,4,6-Tetrachlorophenol	15.169	232	27858	1.347	ng/ul#	77
61) Fluorene	15.593	166	691861	7.682	ng/ul	98
71) Pentachlorophenol	16.940	266	441026	24.066	ng/ul	99
72) Phenanthrene	17.334	178	1207972	8.309	ng/ul	98
77) Carbazole	17.692	167	1948440	15.171	ng/ul	97

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