

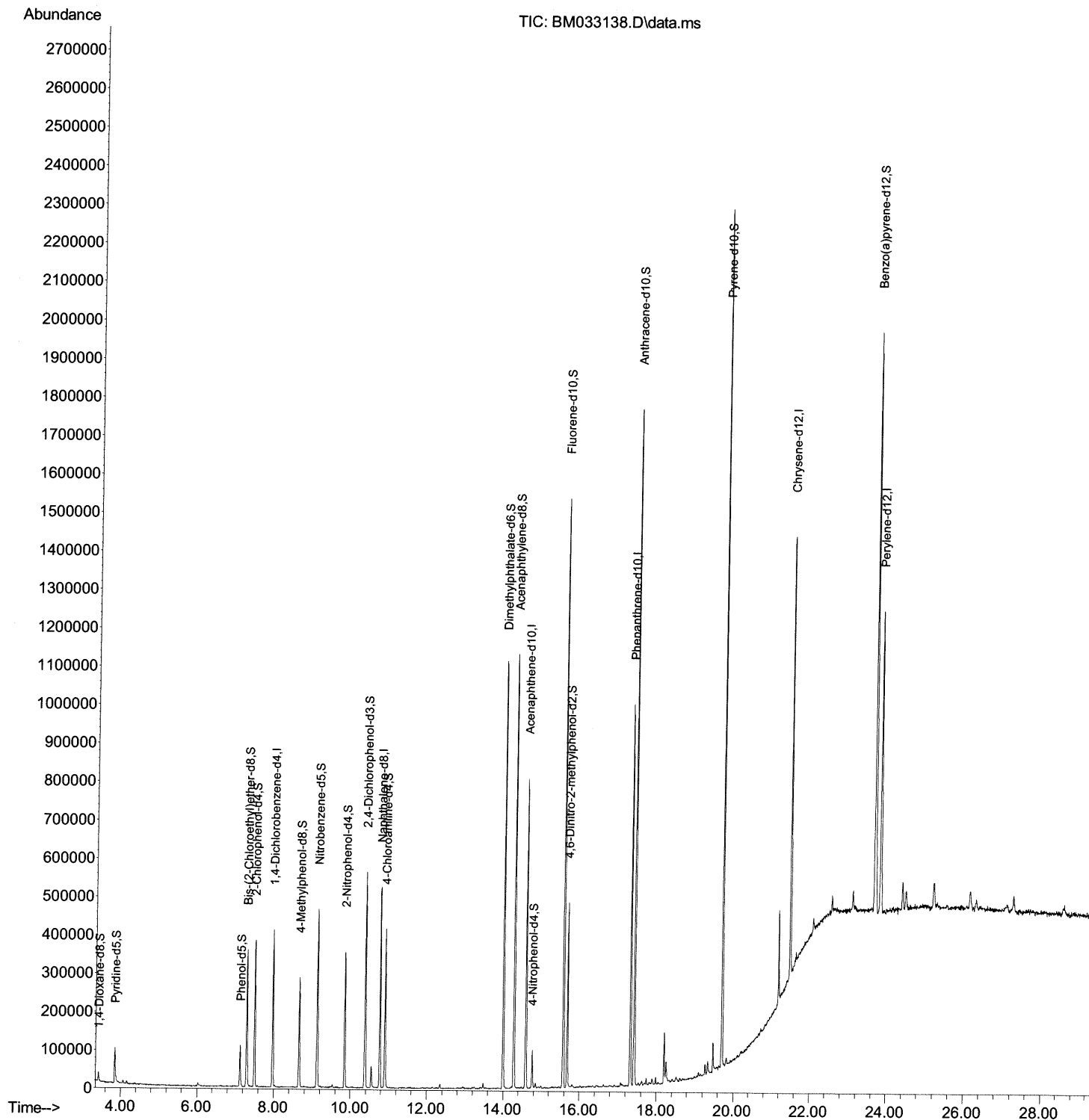
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111721\
Data File : BM033138.D
Acq On : 18 Nov 2021 02:23
Operator : CG/JU
Sample : M4677-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H0AA6

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/18/2021
Supervised By :mohammad ahmed 11/26/2021

Quant Time: Nov 18 03:34:52 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM111721.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 17 14:14:11 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

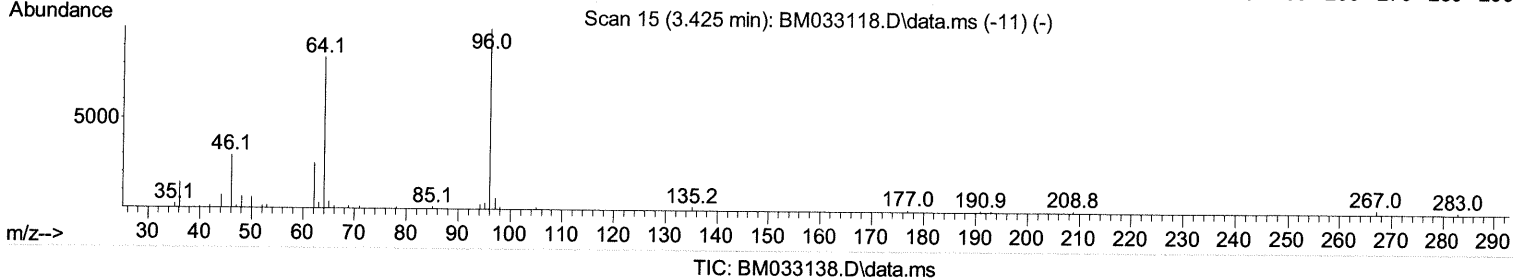
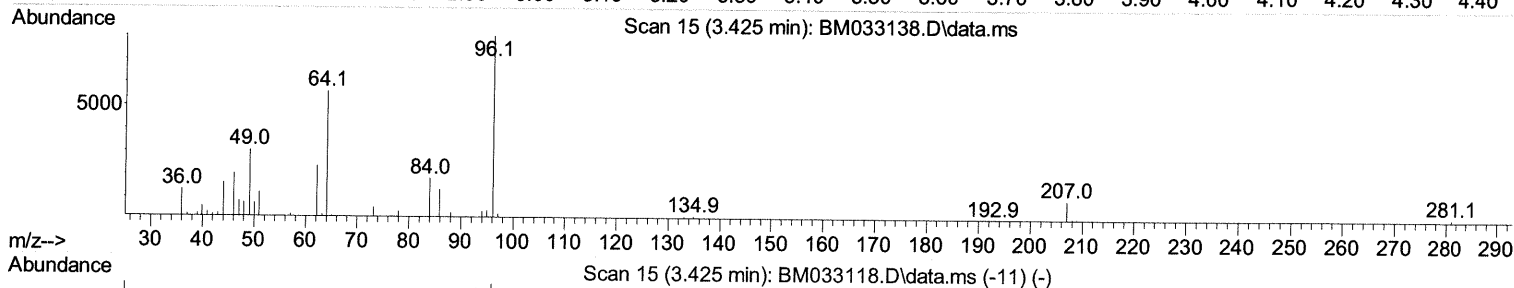
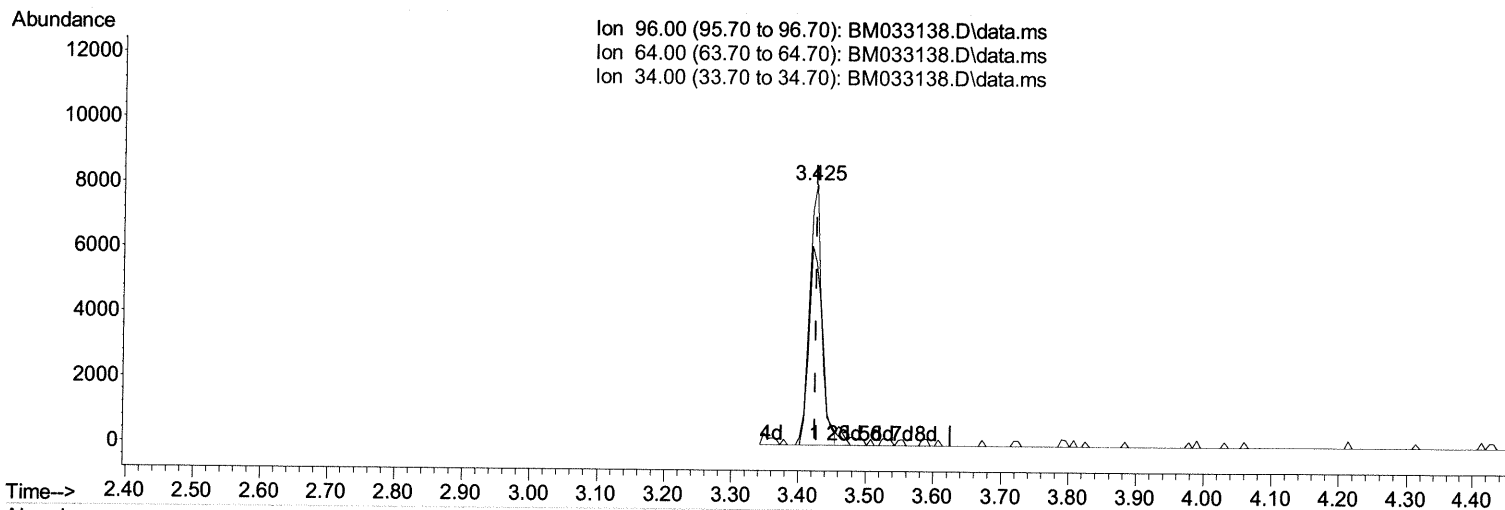
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(3) 1,4-Dioxane-d8 (S)

3.425min (+ 0.000) 3.99 ng/uL

response 10407

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	82.30	69.97
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

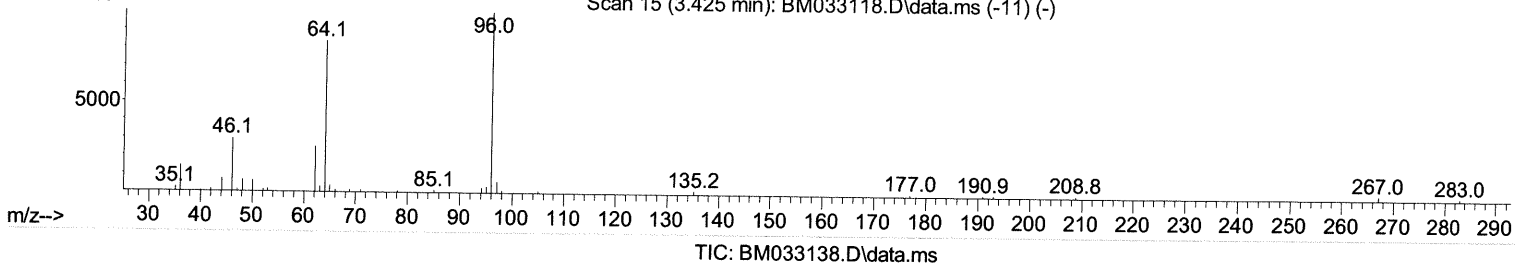
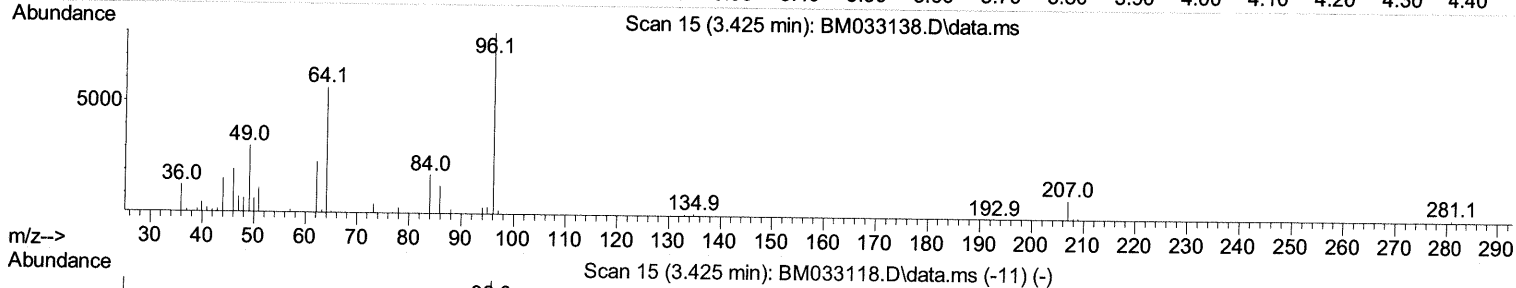
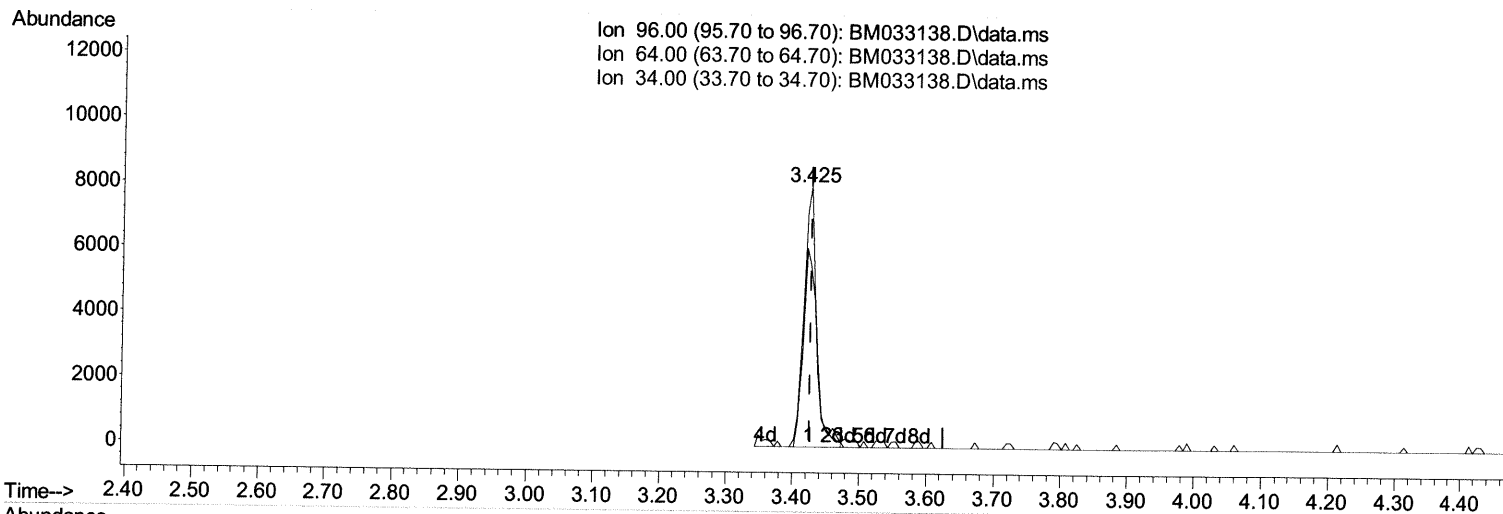
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(3) 1,4-Dioxane-d8 (S)

3.425min (+ 0.000) 4.14 ng/uL m 11/24/21 JU

response 10792

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	82.30	69.97
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

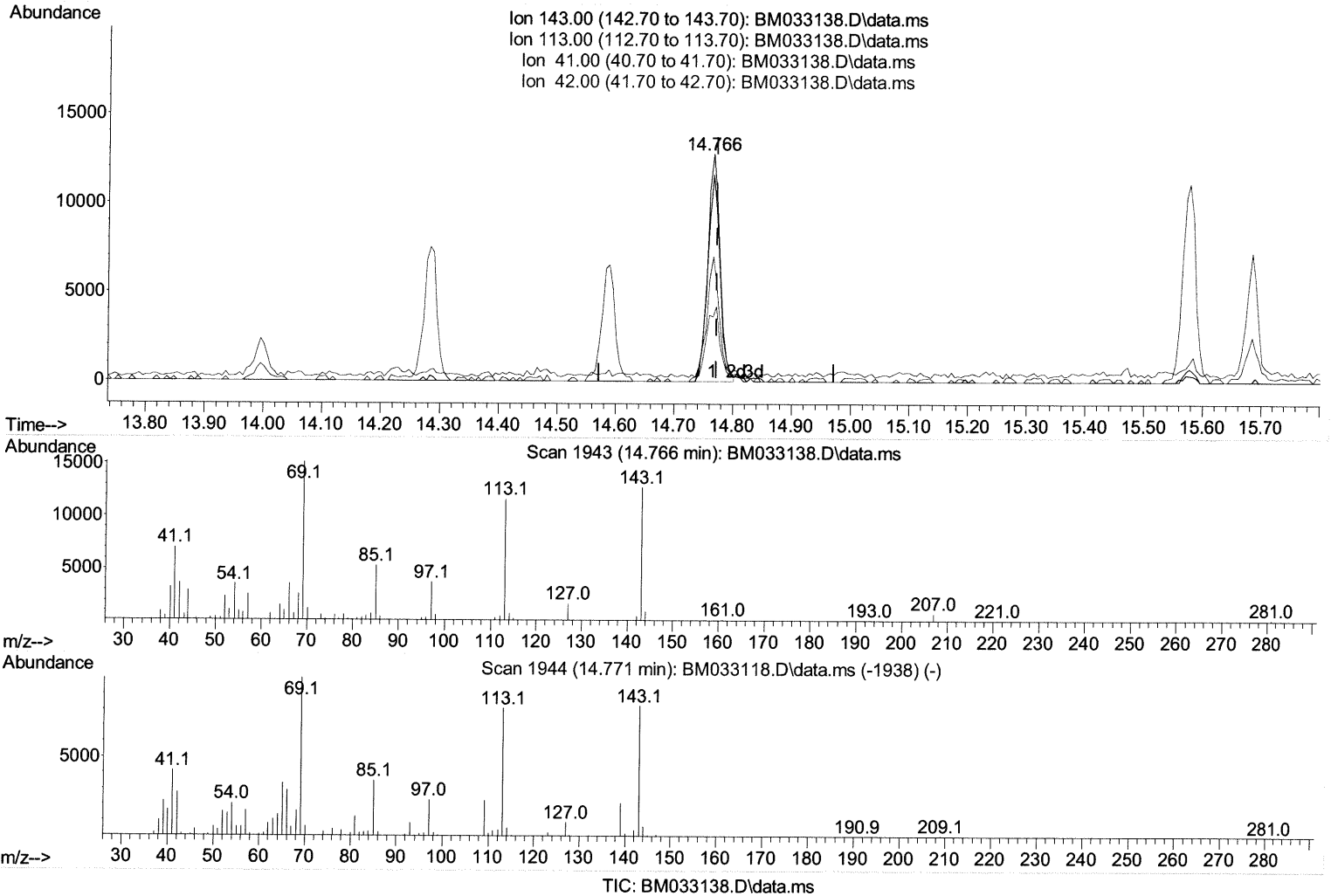
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 Sample : M4677-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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(54) 4-Nitrophenol-d4 (S)

14.766min (-0.006) 5.73 ng/ul

response 18484

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	98.00	90.88
41.00	51.60	54.89
42.00	34.10	28.54

Quantitation Report (Qedit)

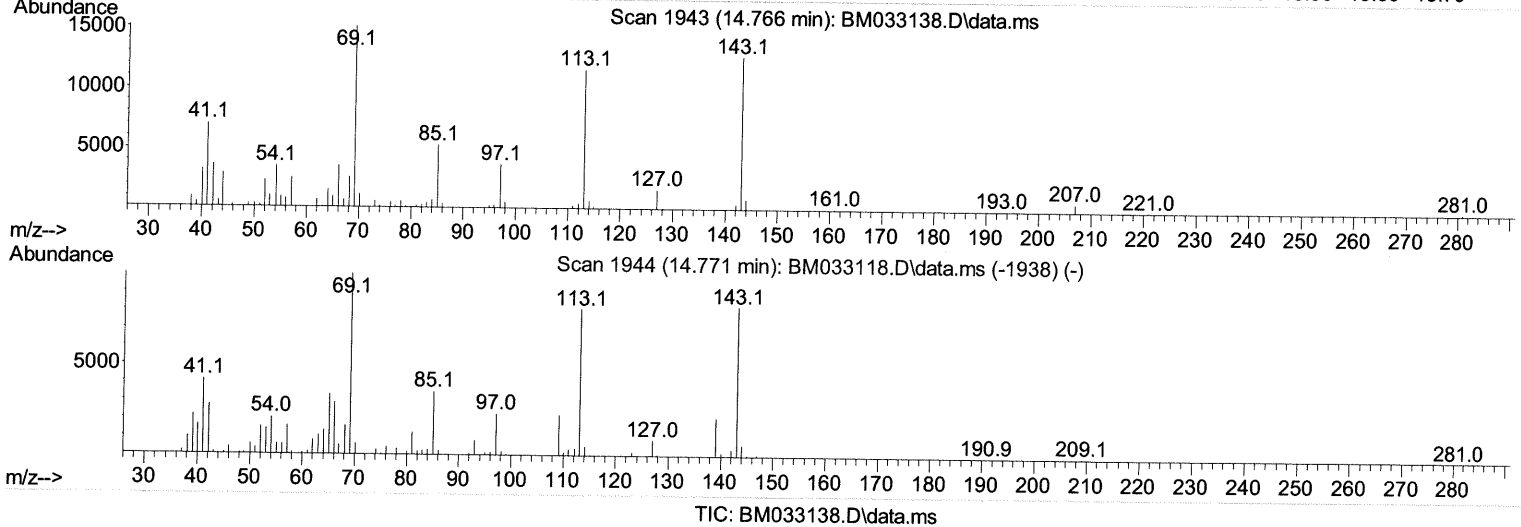
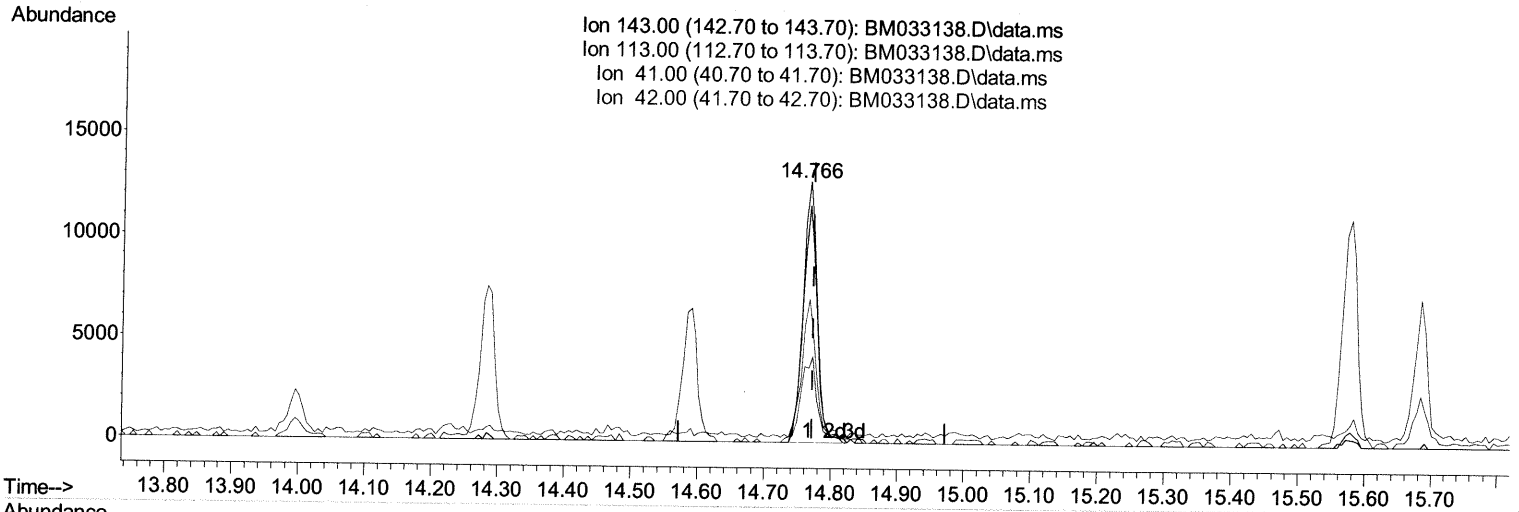
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 Operator : CG/JU
 Sample : M4677-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0AA6

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 Supervised By :mohammad ahmed 11/26/2021



(54) 4-Nitrophenol-d4 (S)

14.766min (-0.006) 5.79 ng/ul m 11/29/21 JU

response 18689

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	98.00	90.88
41.00	51.60	54.89
42.00	34.10	28.54

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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.972	152	100609	20.000	ng/ul	0.00
20) Naphthalene-d8	10.772	136	416463	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.589	164	270074	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.324	188	575658	20.000	ng/ul	0.00
79) Chrysene-d12	21.477	240	574762	20.000	ng/ul	0.00
88) Perylene-d12	23.824	264	580154	20.000	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.425	96	10792m >	4.135	ng/ul >	0.00 11/24/21 JU
4) Pyridine-d5	3.849	84	49995	6.955	ng/ul	0.00
7) Phenol-d5	7.125	99	53784	6.320	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.301	67	163297	30.252	ng/ul	0.00
11) 2-Chlorophenol-d4	7.501	132	152702	23.691	ng/ul	0.00
15) 4-Methylphenol-d8	8.666	113	99443	15.057	ng/ul	0.00
21) Nitrobenzene-d5	9.131	128	94746	31.687	ng/ul	0.00
24) 2-Nitrophenol-d4	9.848	143	94461	31.544	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.384	165	185032	26.982	ng/ul	0.00
31) 4-Chloroaniline-d4	10.901	131	196637	21.562	ng/ul	0.00
46) Dimethylphthalate-d6	14.001	166	692020	34.934	ng/ul	0.00
49) Acenaphthylene-d8	14.283	160	783784	30.712	ng/ul	0.00
54) 4-Nitrophenol-d4	14.766	143	18689m >	5.792	ng/ul >	0.00 11/24/21 JU
60) Fluorene-d10	15.577	176	588943	33.142	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.683	200	86522	31.982	ng/ul	-0.01
73) Anthracene-d10	17.424	188	972119	35.033	ng/ul	0.00
81) Pyrene-d10	19.701	212	1189684	35.026	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.671	264	1135118	36.457	ng/ul	-0.01

Target Compounds

Qvalue

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