Quantitation Report (Qedit)

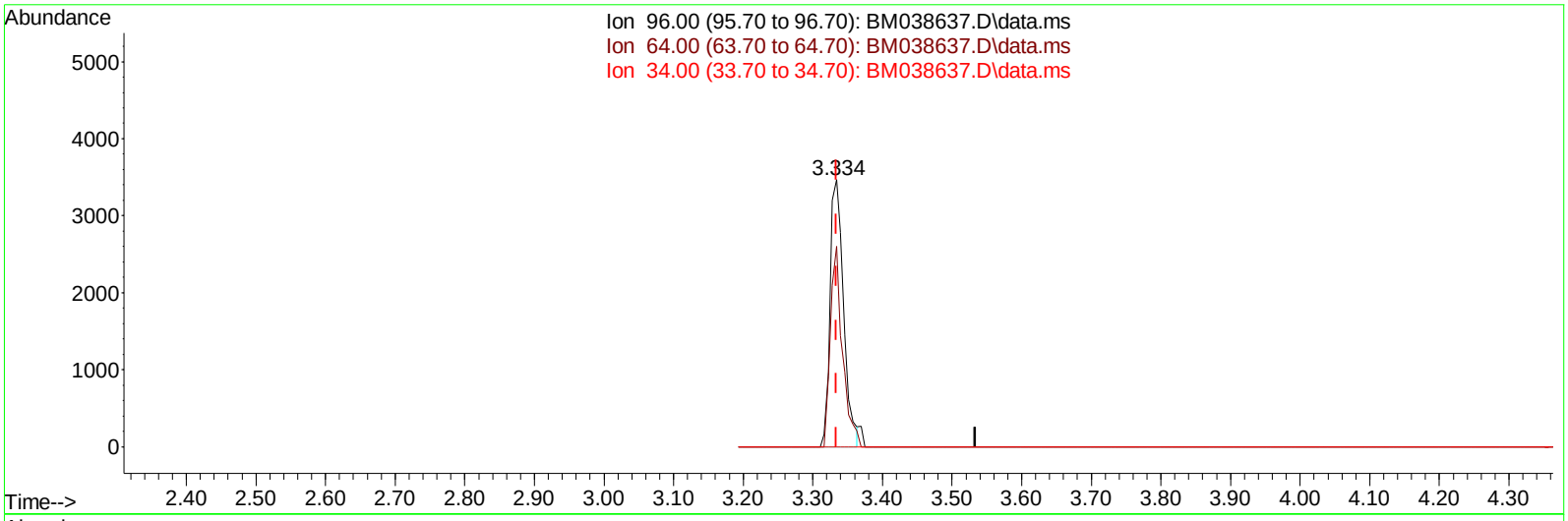
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013123\
Data File : BM038637.D
Acq On : 01 Feb 2023 01:56
Operator : CG/JU
Sample : 01277-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

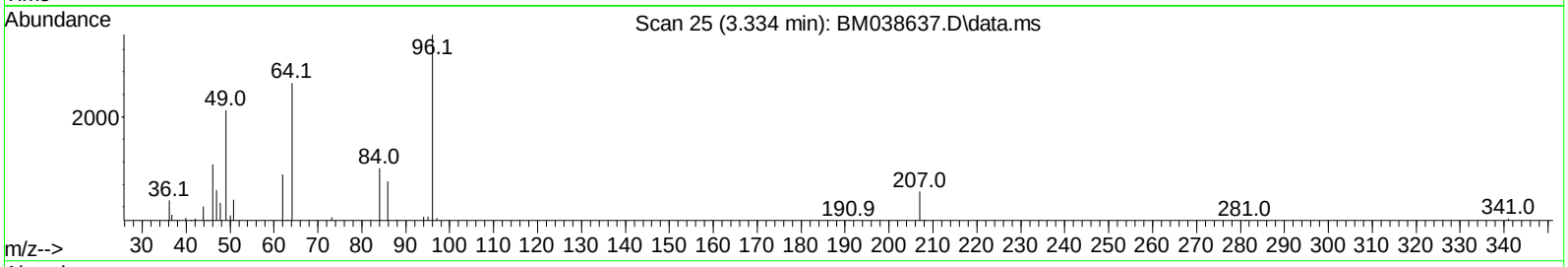
Quant Time: Feb 01 02:30:47 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013023.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 31 01:02:54 2023
Response via : Initial Calibration

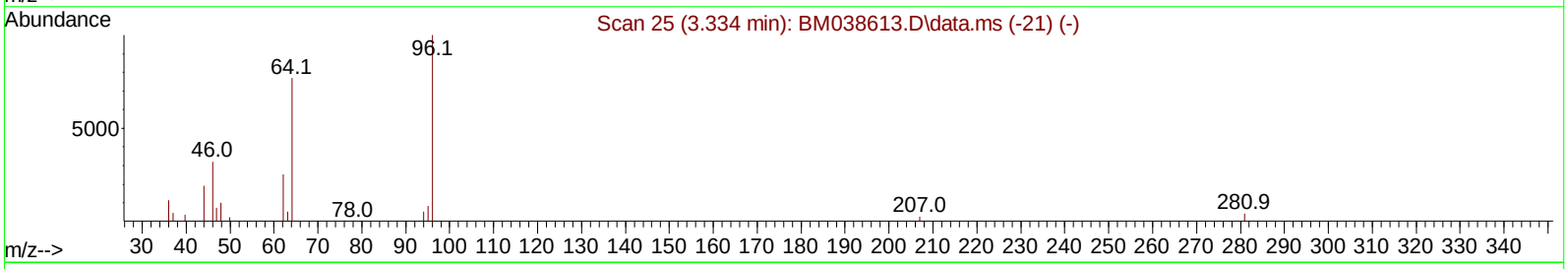
Instrument :
BNA_M
ClientSampleId :
EX9H1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/01/2023
Supervised By :mohammad ahmed 02/01/2023







TIC: BM038637.D\data.ms

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

3.334min (-0.000) 3.87 ng/uL

response 4666

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	83.10	75.16
34.00	0.00	0.00
0.00	0.00	0.00

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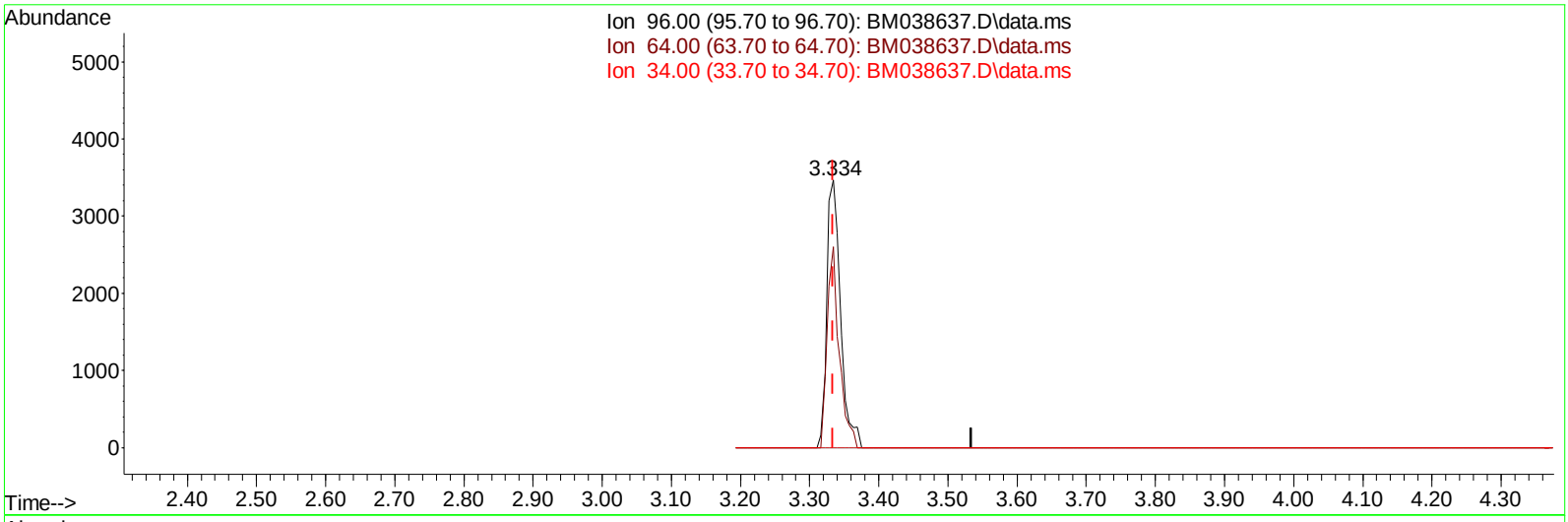

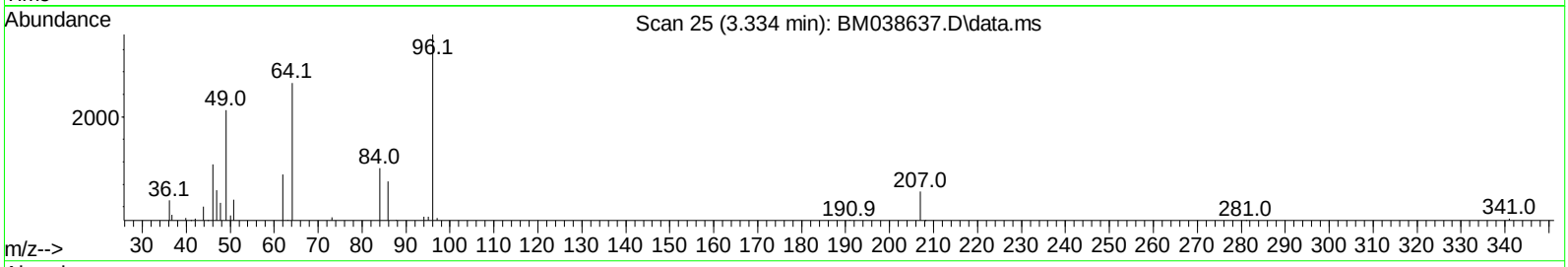

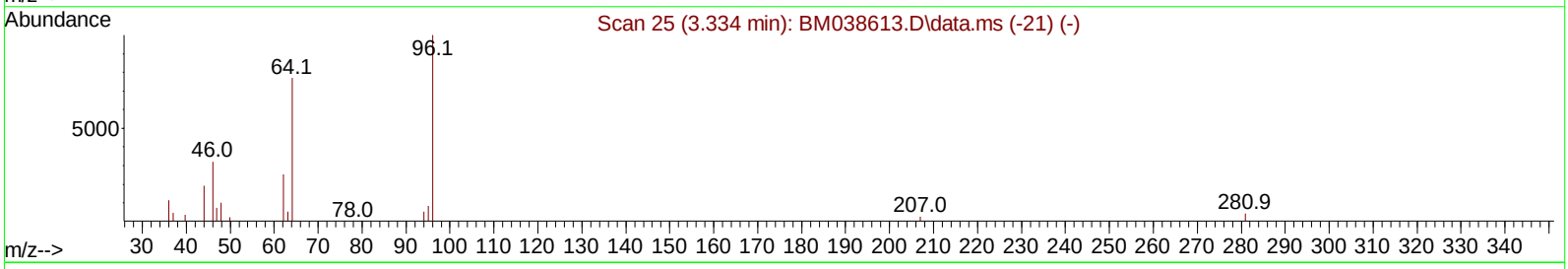

TIC: BM038637.D\data.ms

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

3.334min (-0.000) 3.94 ng/uL m

response 4758

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	83.10	75.16
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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BNA_M
ClientSampleId :
EX9H1

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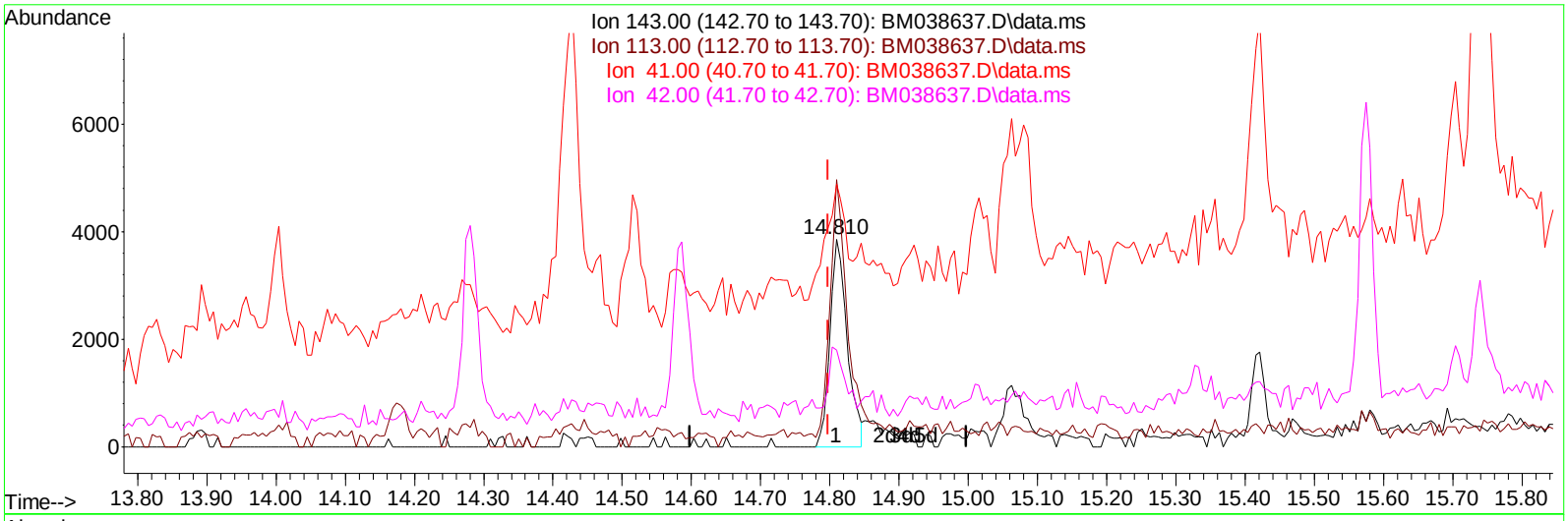

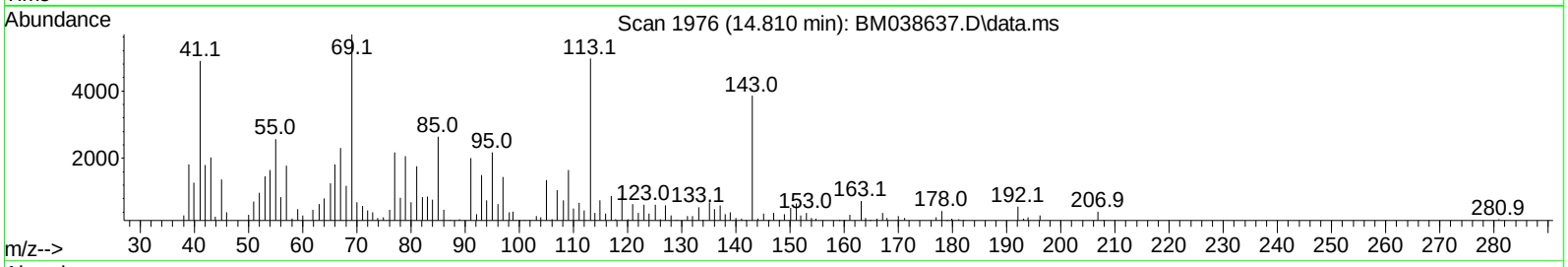

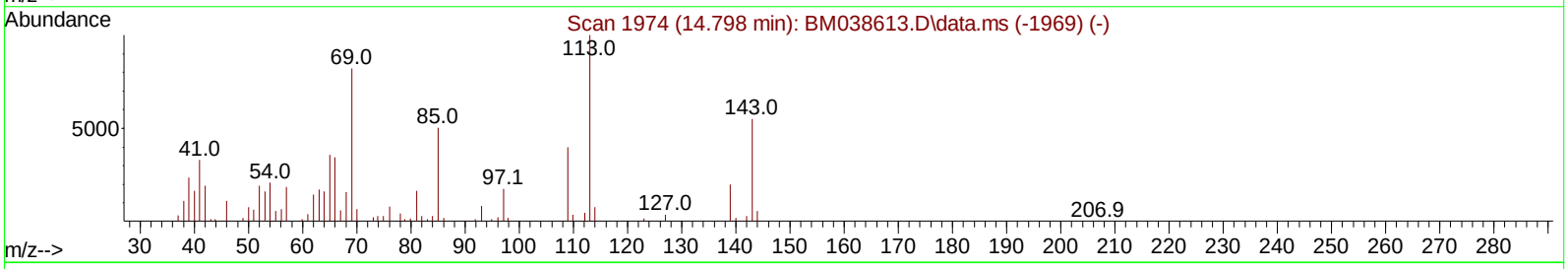

TIC: BM038637.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.810min (+ 0.012) 5.41 ng/ul

response 6680

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	145.20	128.61
41.00	54.70	126.69#
42.00	40.10	46.54

Quantitation Report (Qedit)

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Misc :
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Instrument :
BNA_M
ClientSampleId :
EX9H1

Manual IntegrationsAPPROVED

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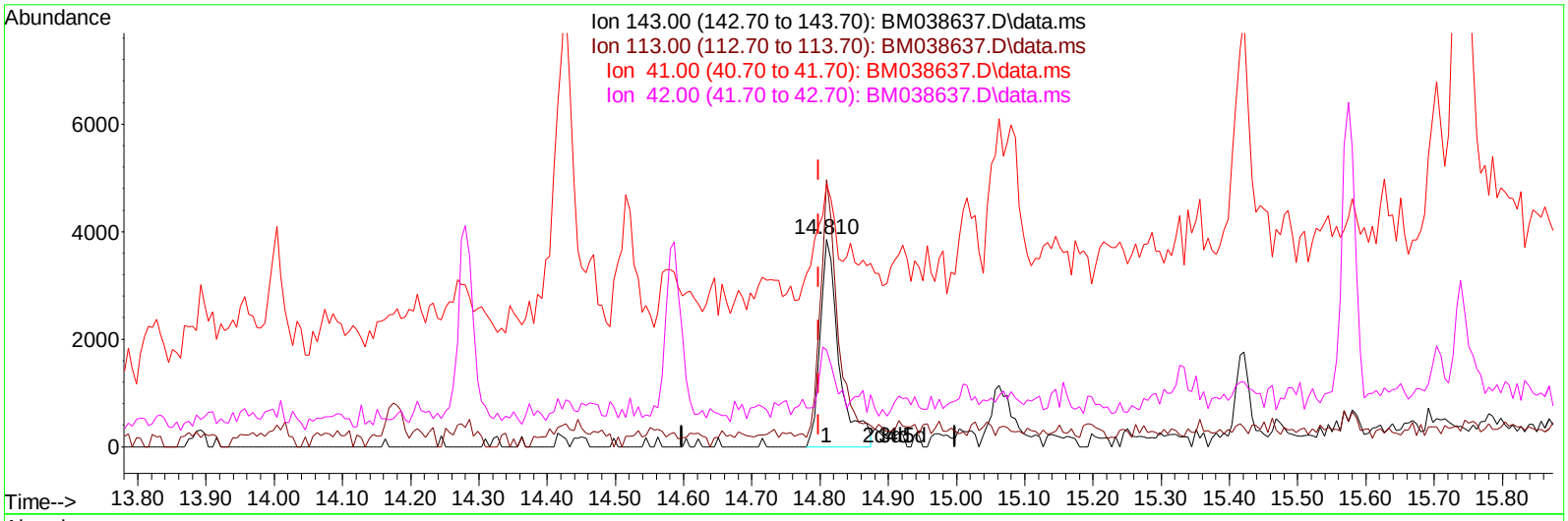

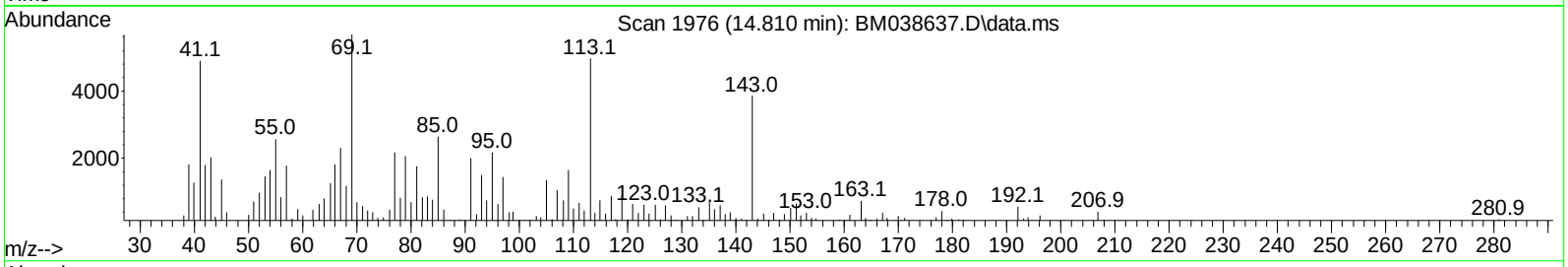

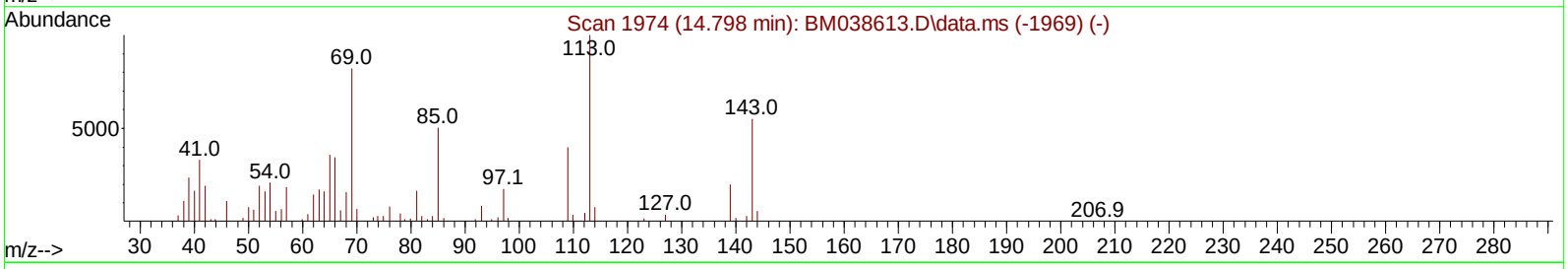

TIC: BM038637.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.810min (+ 0.012) 6.01 ng/ul m

response 7419

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	145.20	128.61
41.00	54.70	126.69#
42.00	40.10	46.54

Quantitation Report (Qedit)

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Acq On : 01 Feb 2023 01:56
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Sample : 01277-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

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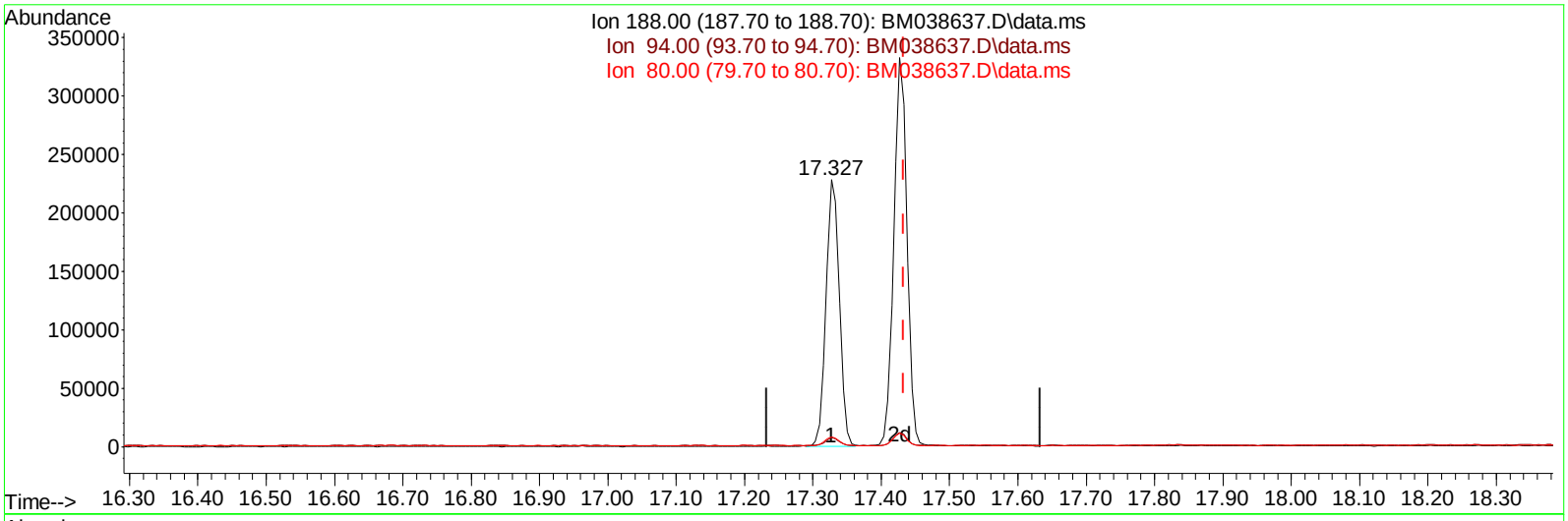
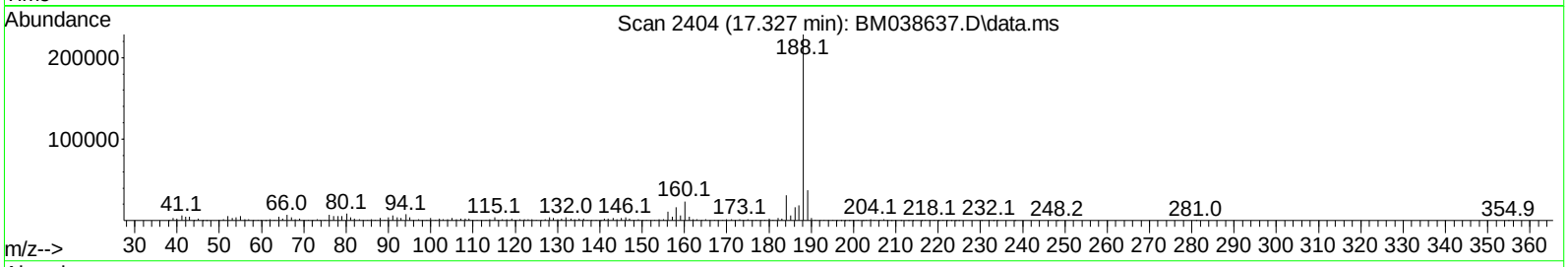
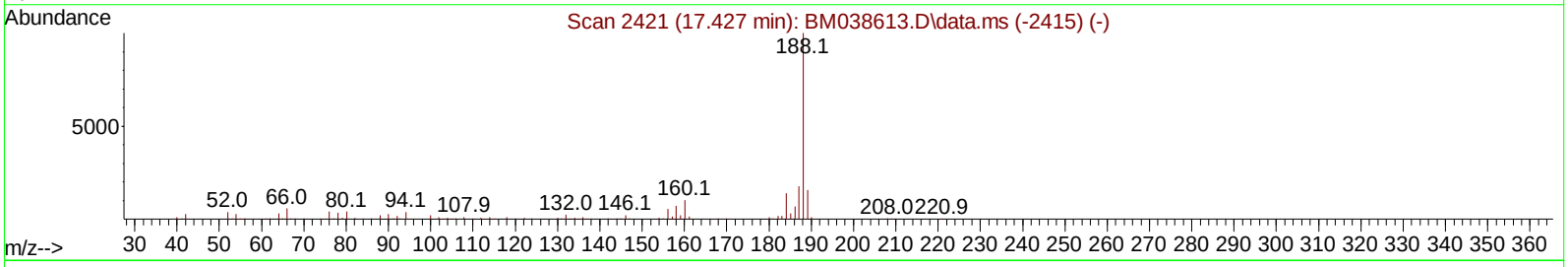
Instrument :
BNA_M
ClientSampleId :
EX9H1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/01/2023
Supervised By :mohammad ahmed 02/01/2023







TIC: BM038637.D\data.ms

(73) Anthracene-d10 (S)

17.327min (-0.106) 19.87 ng/ul

response 307022

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	4.10	3.39
80.00	4.40	3.71
0.00	0.00	0.00

Quantitation Report (Qedit)

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Instrument :
BNA_M
ClientSampleId :
EX9H1

Manual IntegrationsAPPROVED

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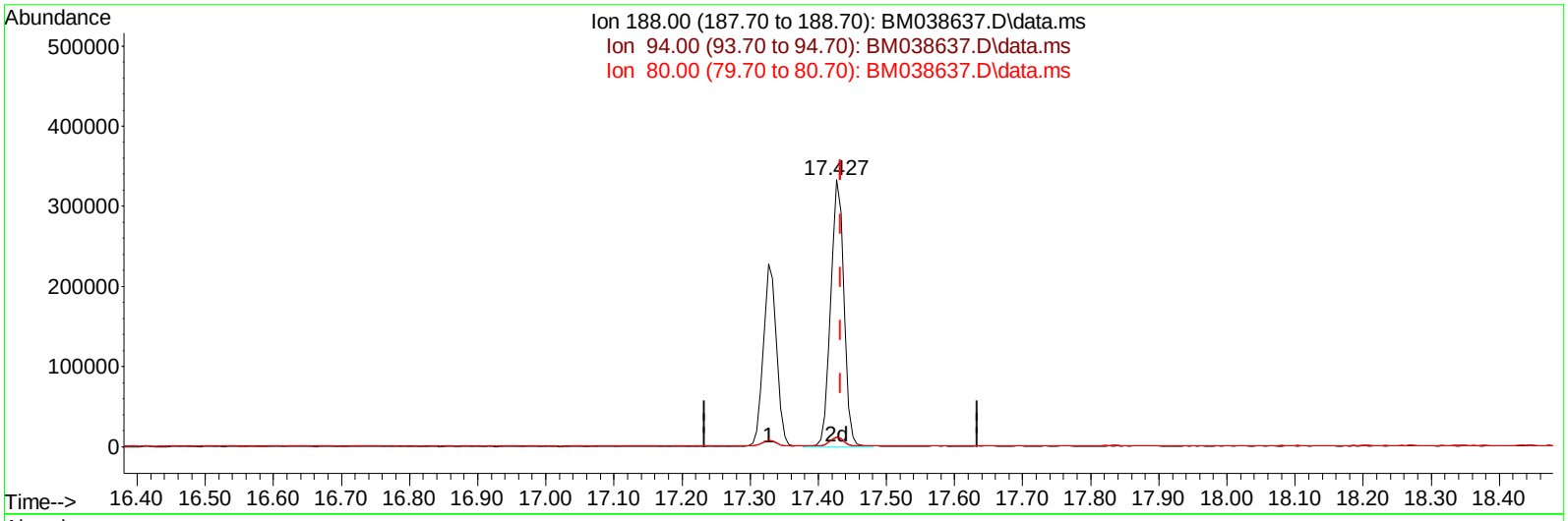

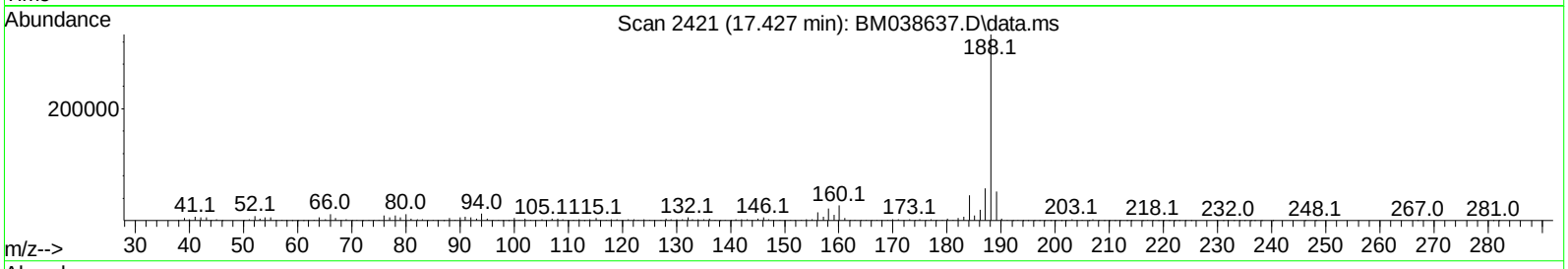

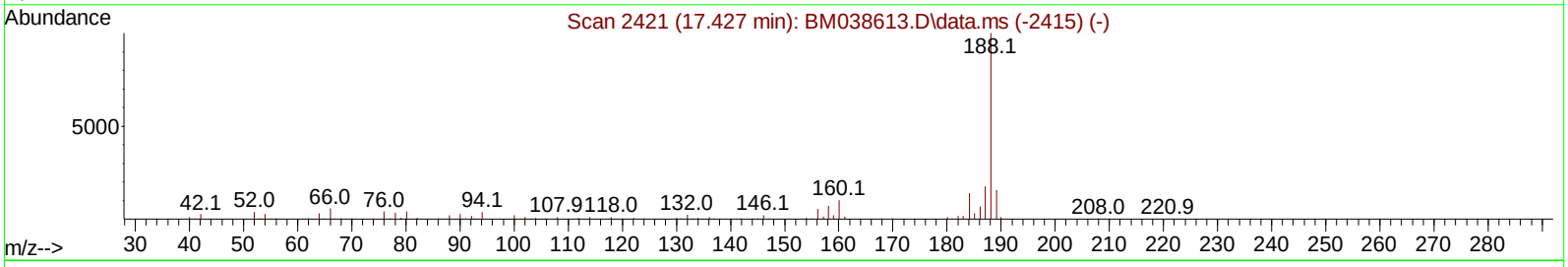

TIC: BM038637.D\data.ms

(73) Anthracene-d10 (S)

17.427min (-0.006) 29.02 ng/ul m

response 448486

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	4.10	3.66
80.00	4.40	3.47#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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EX9H1

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.951	152	43011	20.000	ng/ul	0.00
20) Naphthalene-d8	10.763	136	117216	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.586	164	108099	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.327	188	307022	20.000	ng/ul	0.00
79) Chrysene-d12	21.503	240	324799	20.000	ng/ul	0.00
88) Perylene-d12	23.909	264	413543	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.334	96	4758m	3.944	ng/uL	0.00
4) Pyridine-d5	3.769	84	23413	7.751	ng/ul	0.00
7) Phenol-d5	7.116	99	16209	5.646	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.281	67	38833	23.173	ng/ul	0.00
11) 2-Chlorophenol-d4	7.481	132	47101	19.783	ng/ul	0.00
15) 4-Methylphenol-d8	8.669	113	29424	12.845	ng/ul	0.00
21) Nitrobenzene-d5	9.122	128	25376	28.560	ng/ul	0.00
24) 2-Nitrophenol-d4	9.845	143	35413	30.181	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.380	165	76508	29.462	ng/ul	0.00
31) 4-Chloroaniline-d4	10.910	131	33775	13.384	ng/ul	0.00
46) Dimethylphthalate-d6	13.998	166	244094	27.335	ng/ul	0.00
49) Acenaphthylene-d8	14.280	160	269865	28.399	ng/ul	0.00
54) 4-Nitrophenol-d4	14.810	143	7419m	6.006	ng/ul	0.01
60) Fluorene-d10	15.574	176	252732	31.649	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.704	200	54078	20.577	ng/ul	0.00
73) Anthracene-d10	17.427	188	448486m	29.020	ng/ul	0.00
81) Pyrene-d10	19.715	212	548976	32.802	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.756	264	628365	29.603	ng/ul	0.00

Target Compounds Qvalue

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

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