Quantitation Report (Qedit)

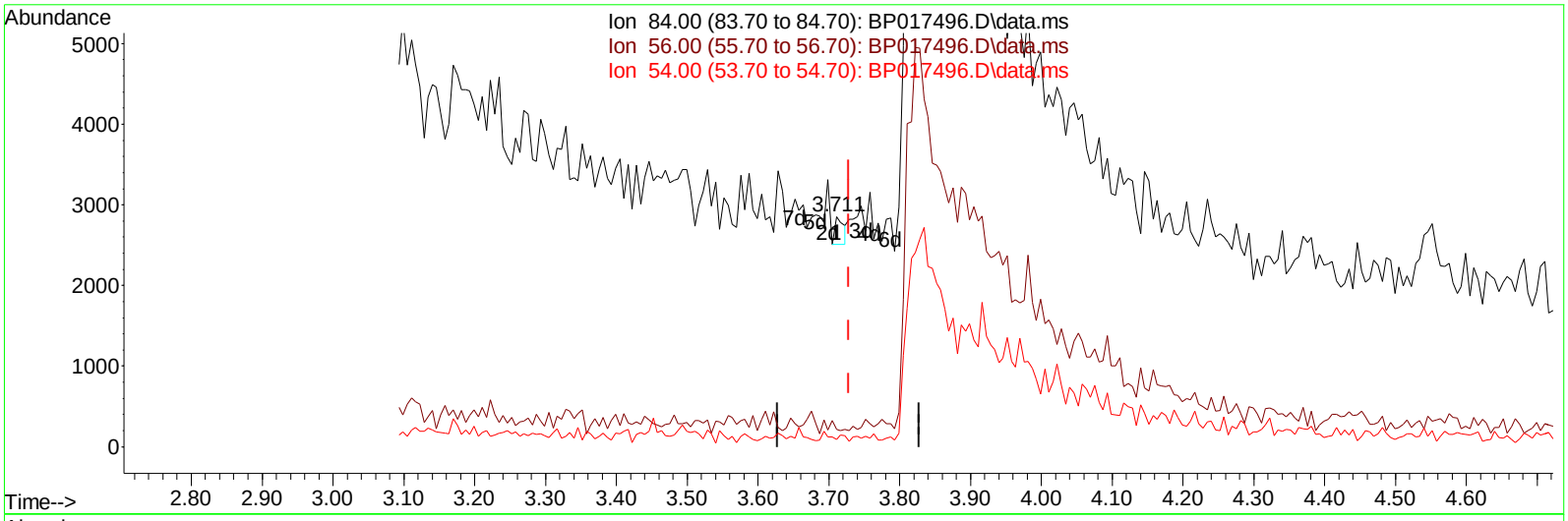
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017496.D
Acq On : 03 Oct 2023 02:30
Operator : MA/JU
Sample : 04562-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

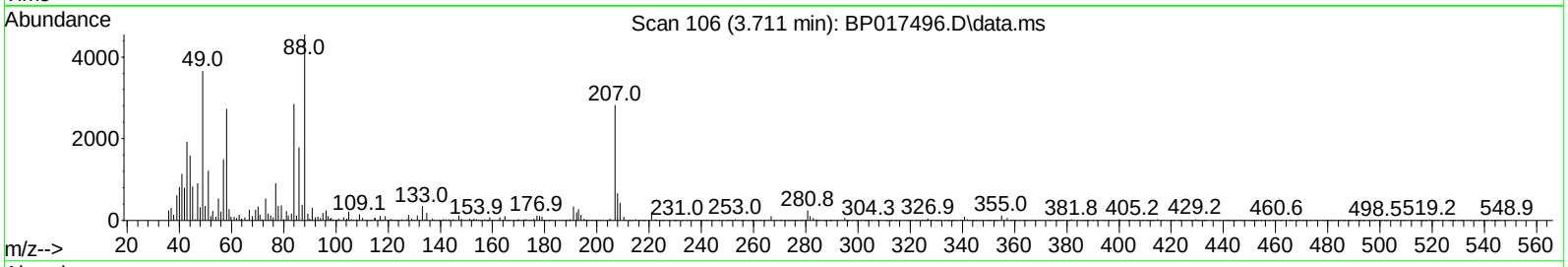
Quant Time: Oct 03 03:02:15 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 30 04:02:20 2023
Response via : Initial Calibration

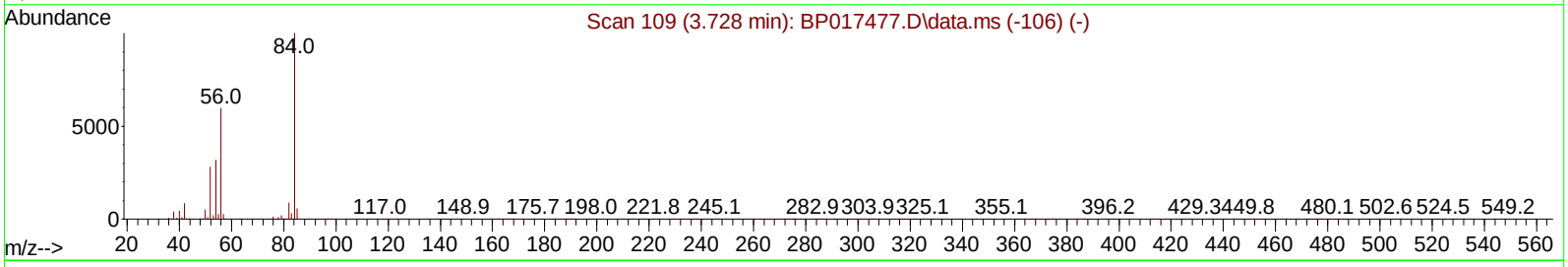
Instrument :
BNA_P
ClientSampleId :
DCJL9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/03/2023
Supervised By :mohammad ahmed 10/05/2023







TIC: BP017496.D\data.ms

(4) Pyridine-d5 (S)

3.711min (-0.017) 0.04 ng/ul

response 297

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	57.30	7.67#
54.00	28.90	3.26#
0.00	0.00	0.00

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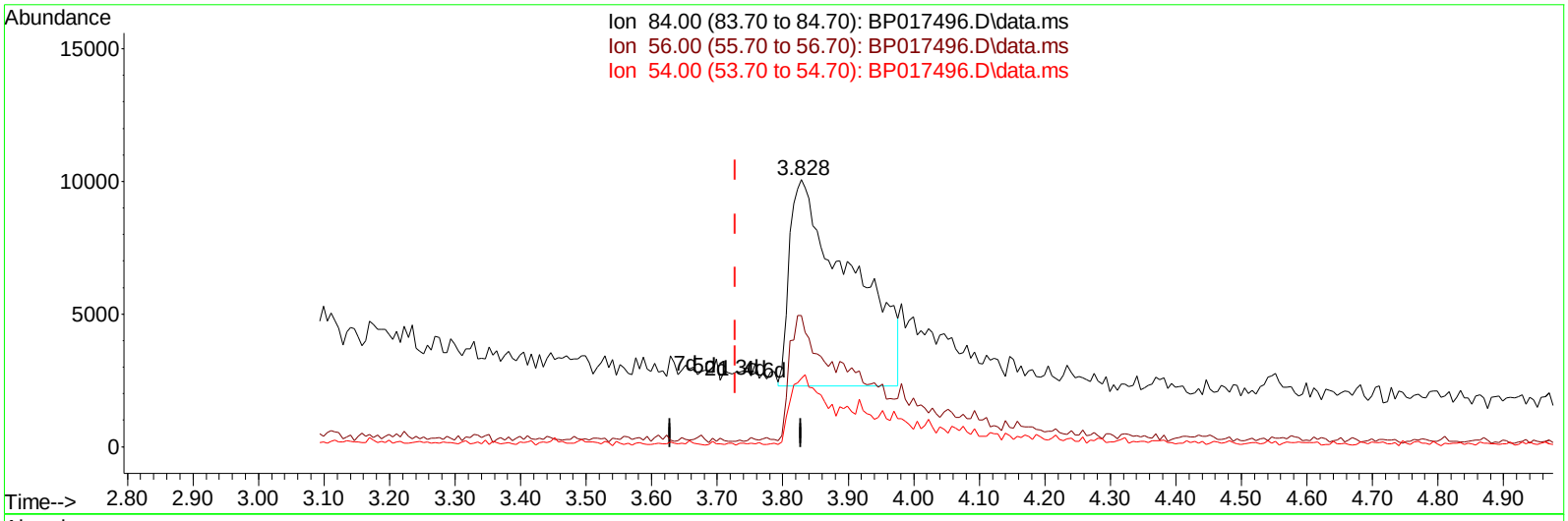

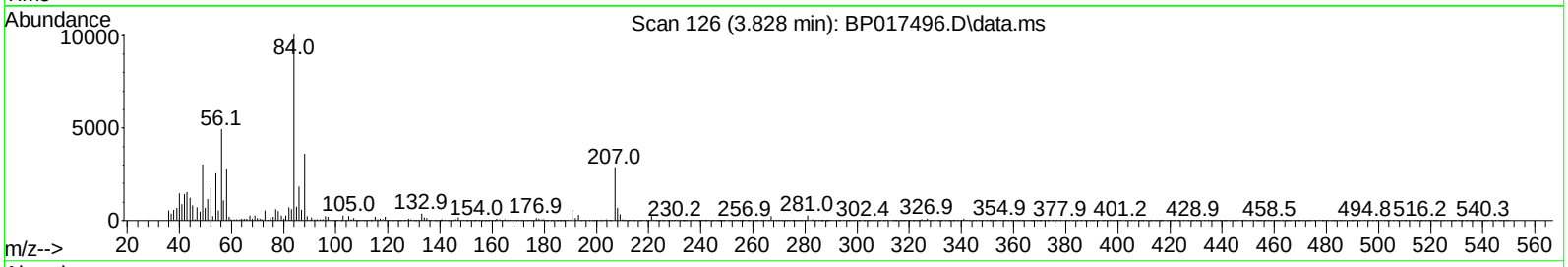

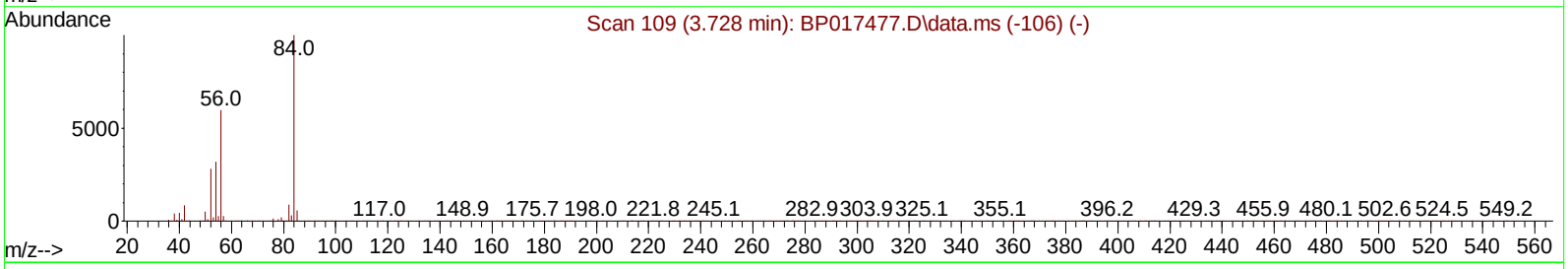

TIC: BP017496.D\data.ms

(4) Pyridine-d5 (S)

3.828min (+ 0.100) 6.73 ng/ul m

response 50018

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	57.30	49.15
54.00	28.90	25.56
0.00	0.00	0.00

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BNA_P
ClientSampleId :
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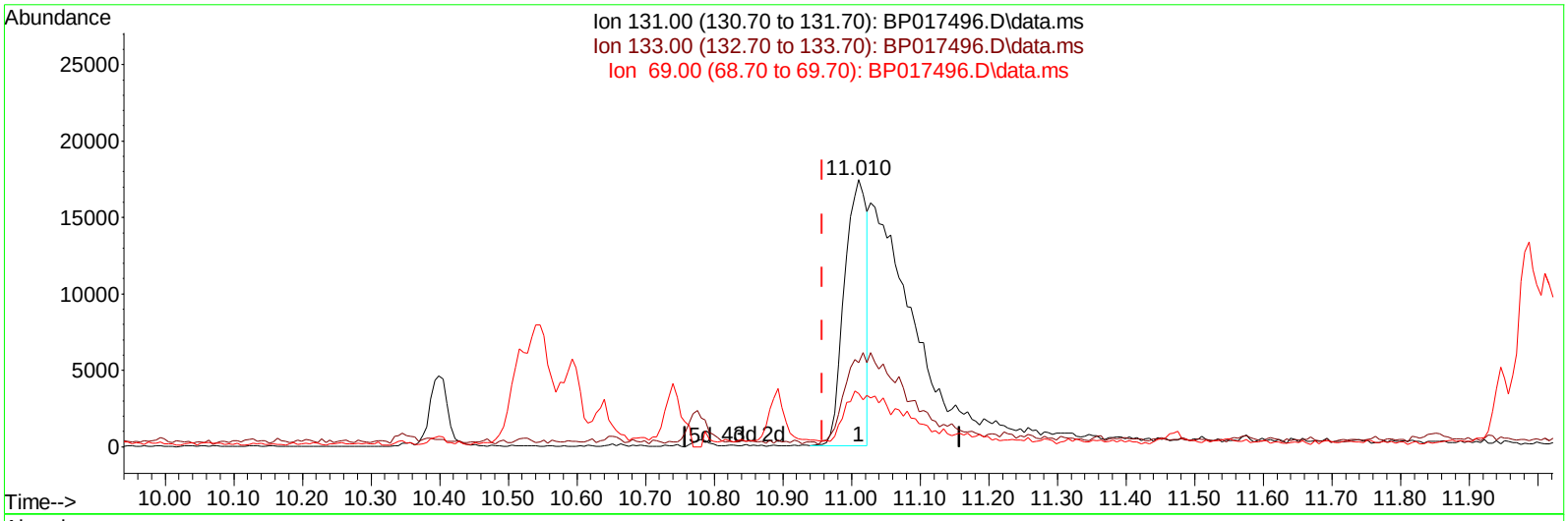

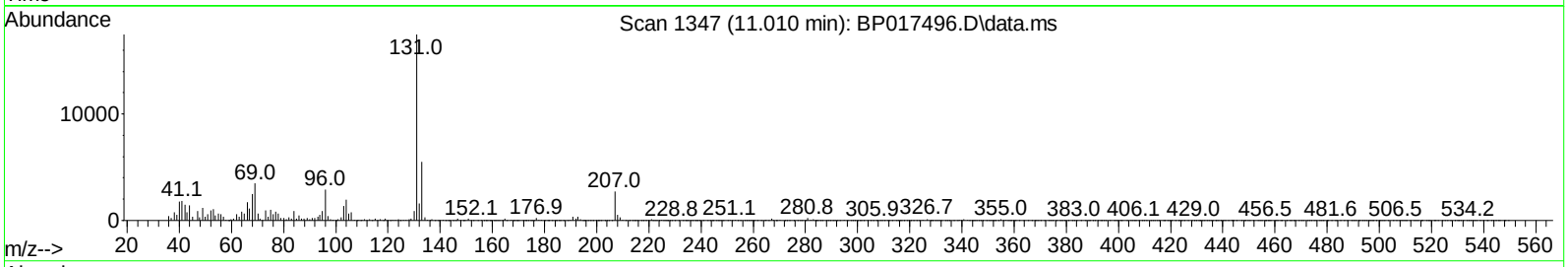

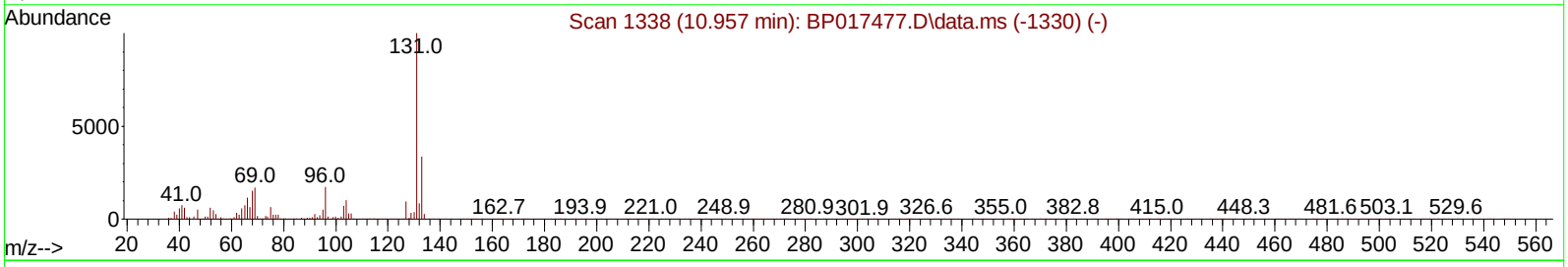

TIC: BP017496.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.010min (+ 0.053) 4.02 ng/ul

response 39179

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.90	31.46
69.00	16.70	20.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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BNA_P
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Manual IntegrationsAPPROVED

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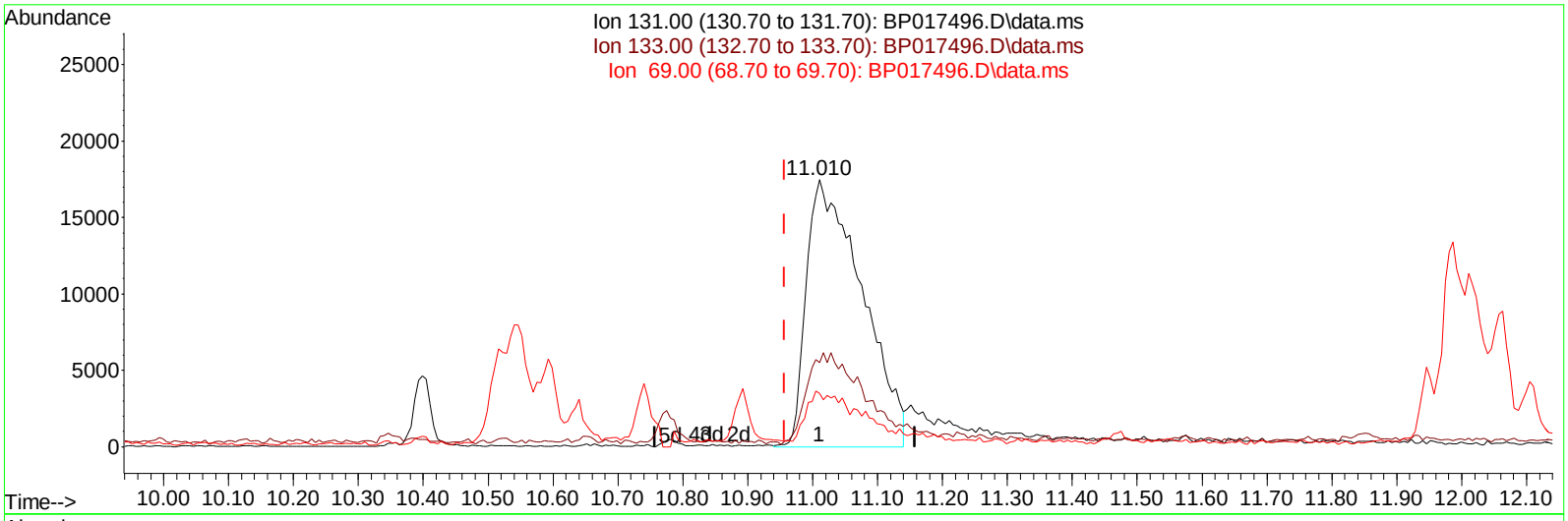

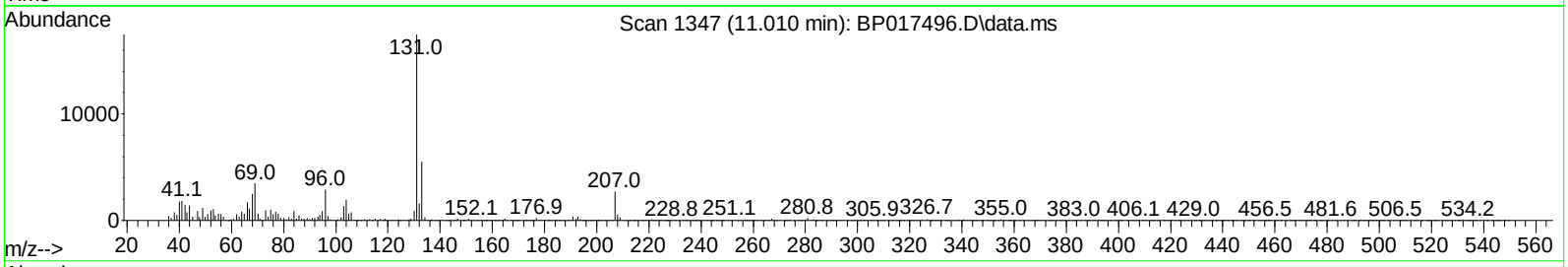

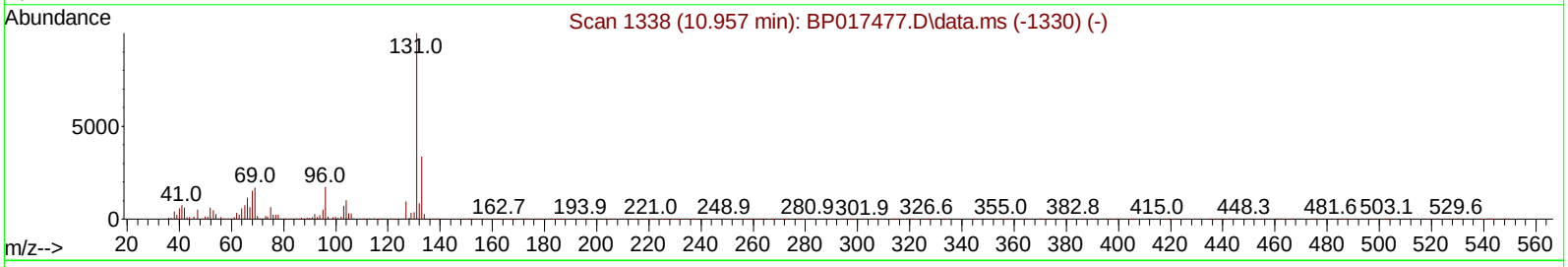

TIC: BP017496.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.010min (+ 0.053) 10.69 ng/ul m

response 104183

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.90	31.46
69.00	16.70	20.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Misc :
ALS Vial : 20 Sample Multiplier: 1

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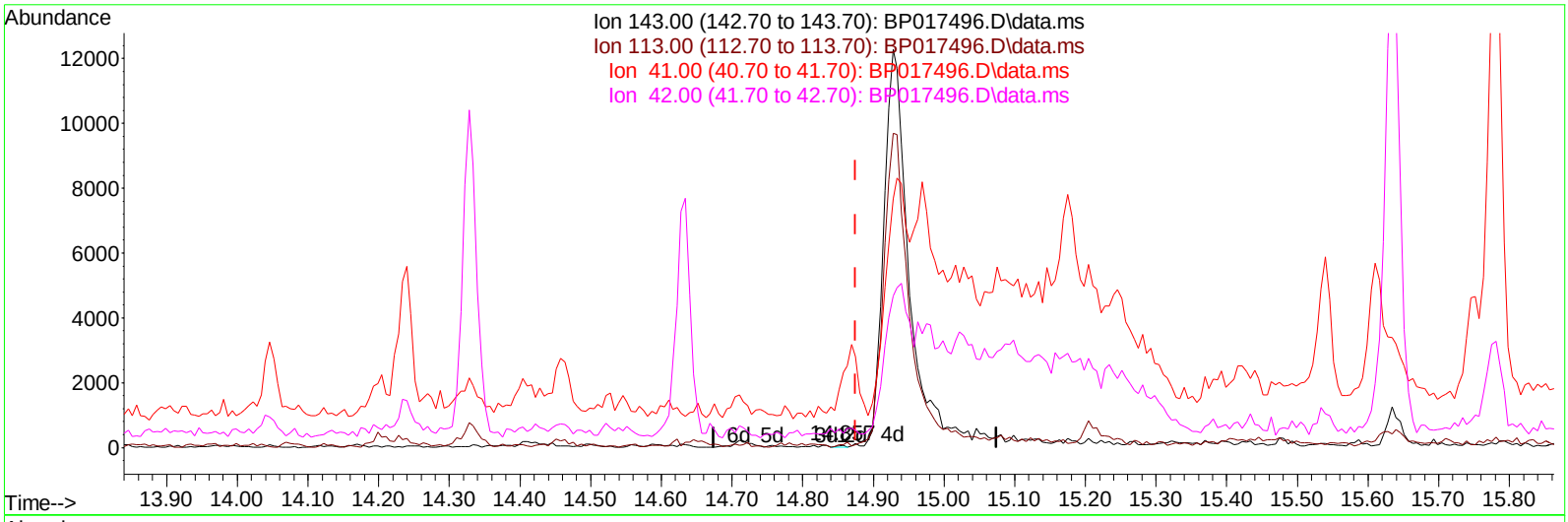
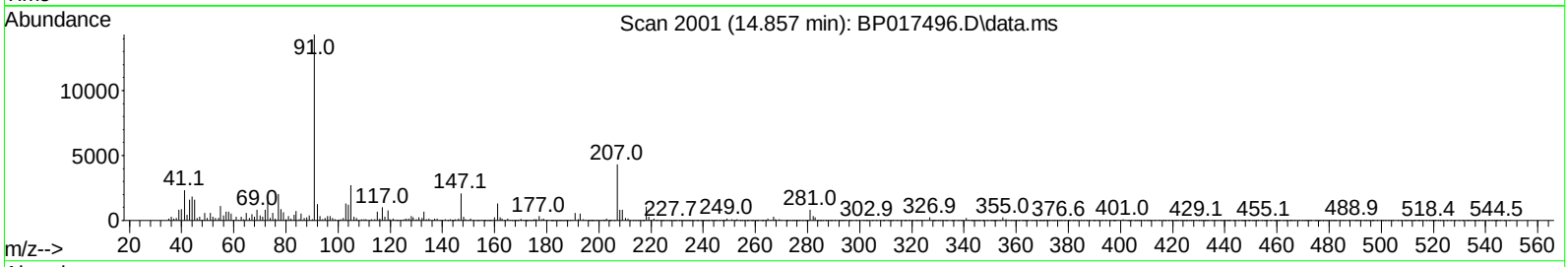
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 30 04:02:20 2023
Response via : Initial Calibration

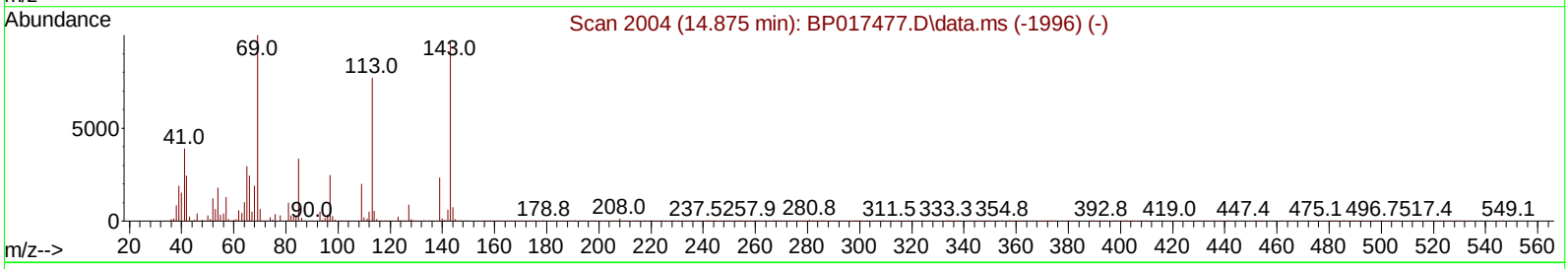
Instrument :
BNA_P
ClientSampleId :
DCJL9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/03/2023
Supervised By :mohammad ahmed 10/05/2023







TIC: BP017496.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.857min (-0.017) 0.01 ng/ul

response 39

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.90	89.90#
41.00	36.70	2357.58#
42.00	26.40	443.43#

Quantitation Report (Qedit)

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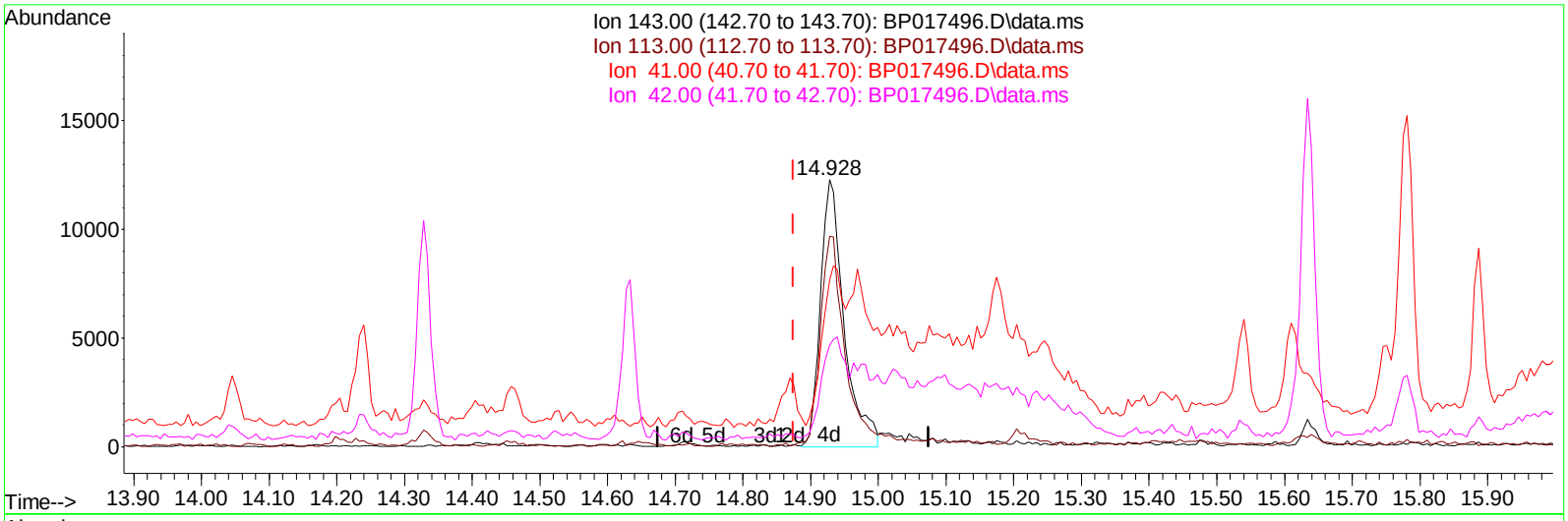
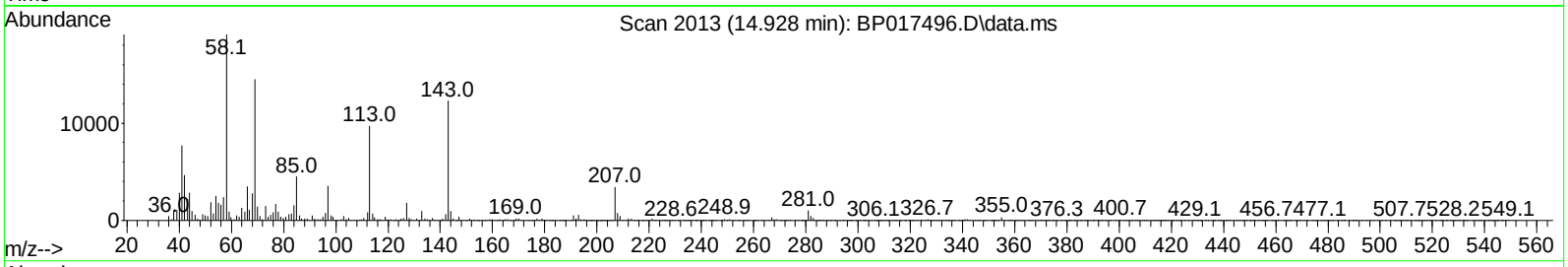
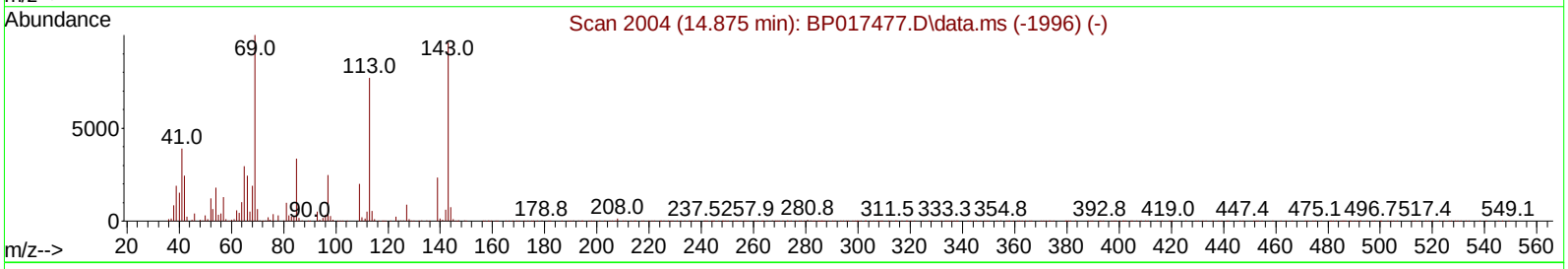
Instrument :
BNA_P
ClientSampleId :
DCJL9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/03/2023
Supervised By :mohammad ahmed 10/05/2023







TIC: BP017496.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.928min (+ 0.053) 8.36 ng/ul m

response 29662

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.90	78.88
41.00	36.70	62.52#
42.00	26.40	38.15#

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017496.D
Acq On : 03 Oct 2023 02:30
Operator : MA/JU
Sample : 04562-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Oct 04 05:00:45 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/03/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	109263	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.775	136	453687	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.634	164	284361	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.422	188	643403	20.000	ng/ul	0.00
79) Chrysene-d12	21.557	240	621862	20.000	ng/ul	0.00
88) Perylene-d12	24.139	264	691689	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	13509	5.078	ng/uL	-0.01
4) Pyridine-d5	3.828	84	50018m	6.726	ng/ul	0.10
7) Phenol-d5	7.099	99	100301	11.177	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.275	67	189224	34.941	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.458	132	215958	30.343	ng/ul	-0.01
15) 4-Methylphenol-d8	8.663	113	162301	23.263	ng/ul	0.00
21) Nitrobenzene-d5	9.146	128	126405	38.539	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.863	143	127891	35.911	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.399	165	266988	39.681	ng/ul	0.00
31) 4-Chloroaniline-d4	11.010	131	104183m	10.689	ng/ul	0.05
46) Dimethylphthalate-d6	14.046	166	879886	43.194	ng/ul	-0.01
49) Acenaphthylene-d8	14.328	160	962706	41.091	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.928	143	29662m	8.358	ng/ul	0.05
60) Fluorene-d10	15.634	176	789991	45.046	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.781	200	100101	27.604	ng/ul	0.00
73) Anthracene-d10	17.522	188	1305193	45.739	ng/ul	0.00
81) Pyrene-d10	19.775	212	1578980	46.953	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.969	264	1476773	44.344	ng/ul	0.01
Target Compounds						Qvalue
8) Phenol	7.122	94	12917	1.431	ng/ul#	87
86) Bis(2-ethylhexyl)phtha...	21.416	149	92678	4.341	ng/ul#	97

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

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