Quantitation Report (Qedit)

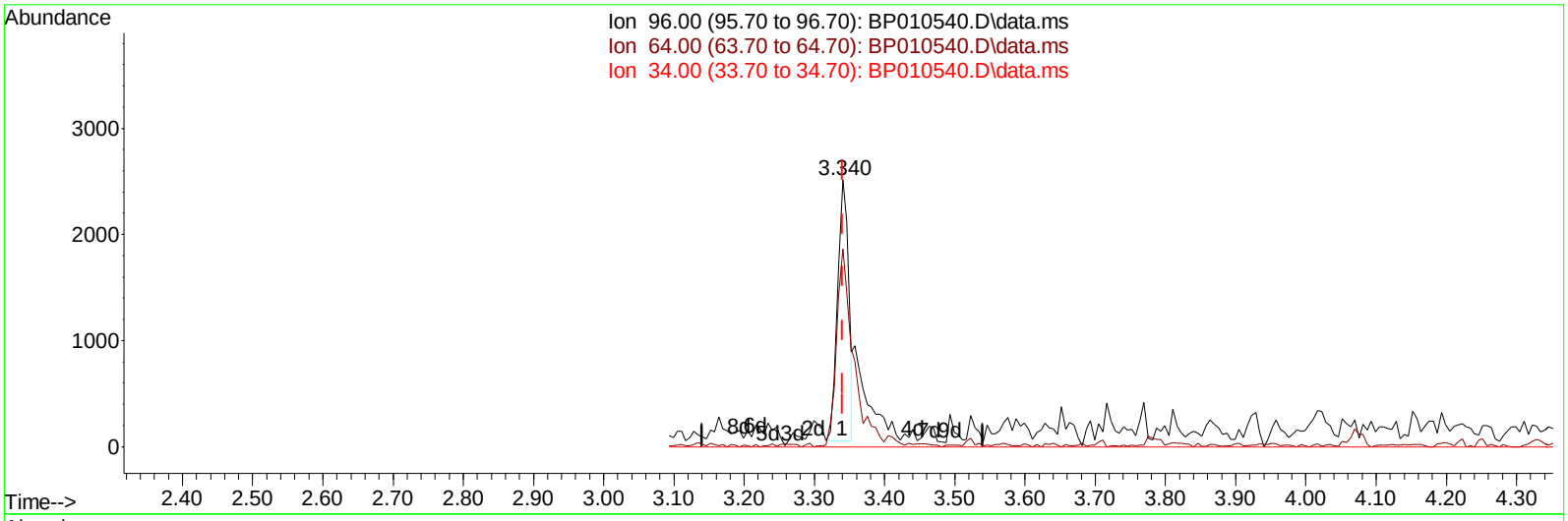
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010540.D
Acq On : 25 May 2022 17:34
Operator : CG/JU
Sample : N2950-10DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

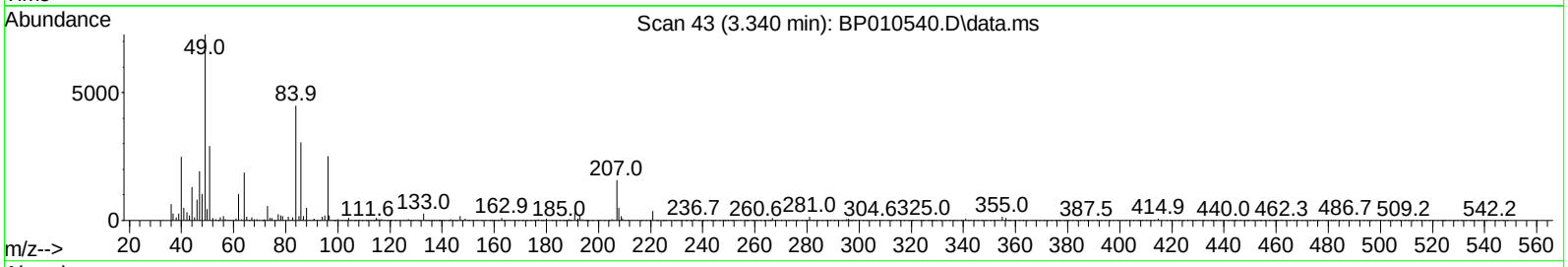
Quant Time: May 25 23:27:13 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 05:50:40 2022
Response via : Initial Calibration

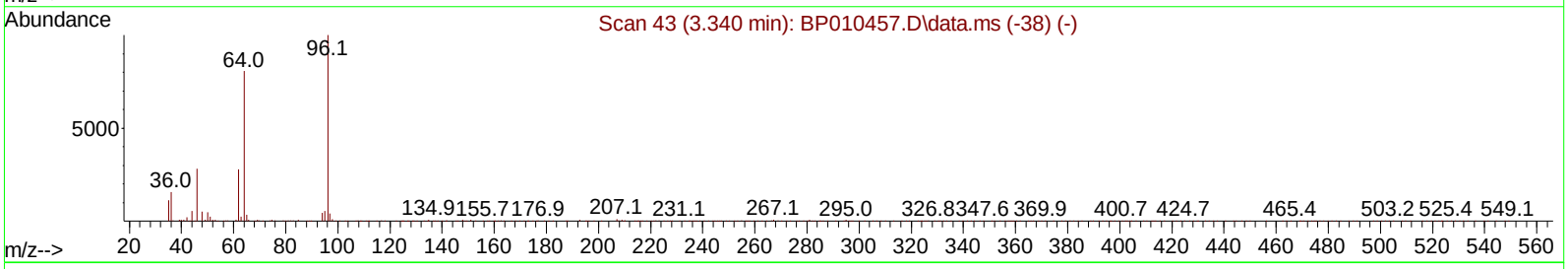
Instrument :
BNA_P
ClientSampleId :
DBTD0DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/26/2022
Supervised By :mohammad ahmed 05/27/2022







TIC: BP010540.D\data.ms

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

3.340min (+ 0.000) 1.02 ng/uL

response 2690

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	74.23#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010540.D
Acq On : 25 May 2022 17:34
Operator : CG/JU
Sample : N2950-10DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 25 23:27:13 2022
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ClientSampleId :
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Manual IntegrationsAPPROVED

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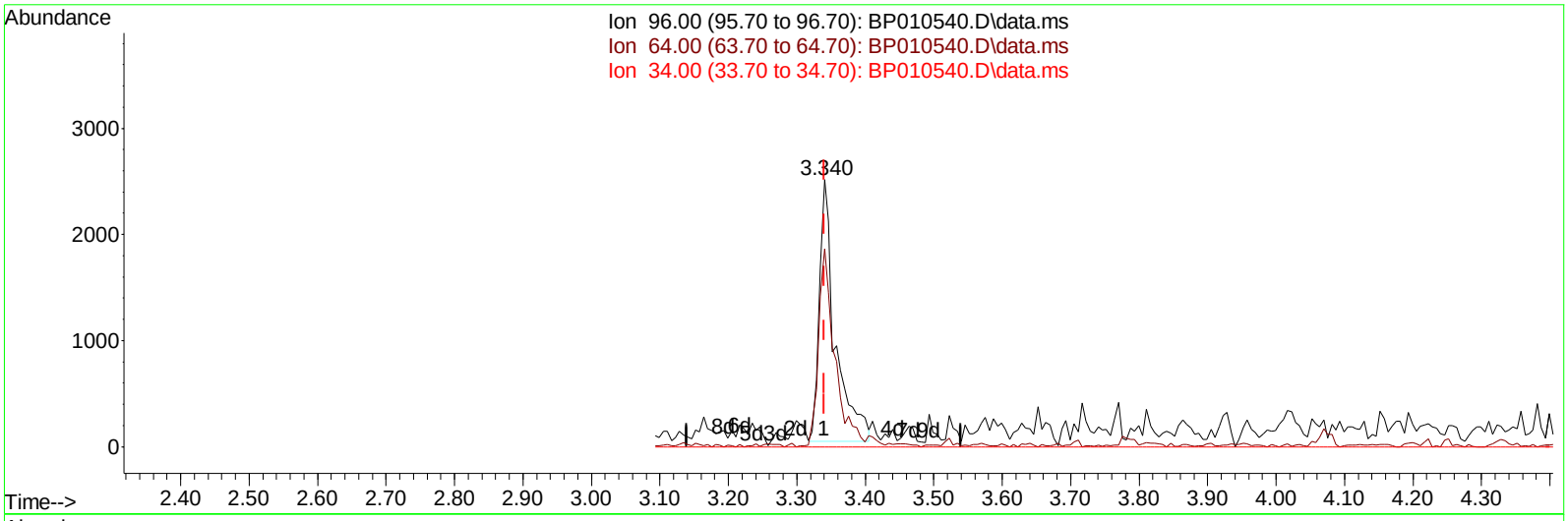

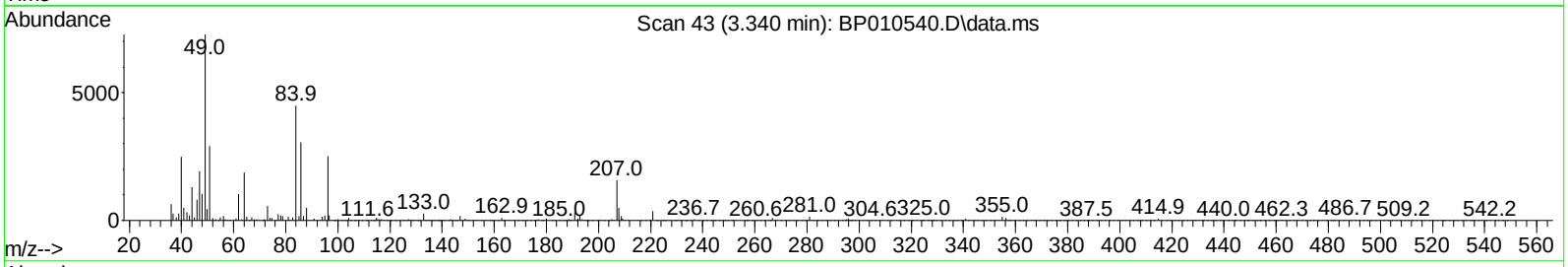

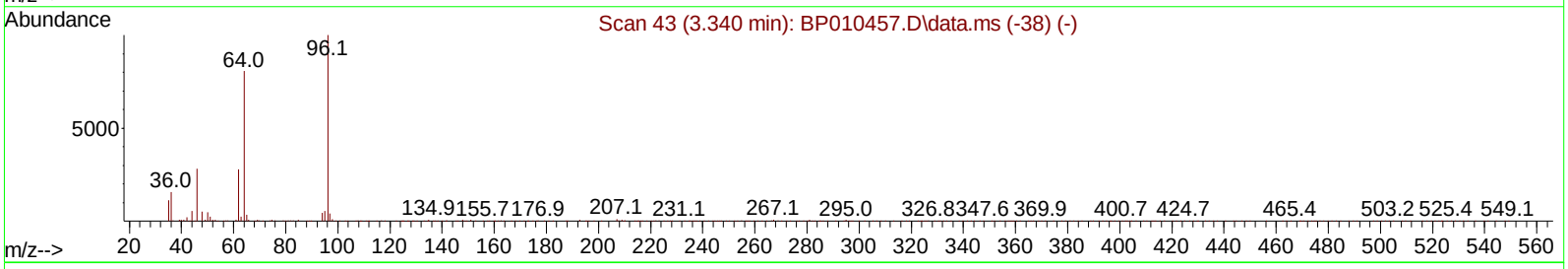

TIC: BP010540.D\data.ms

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

3.340min (+ 0.000) 1.50 ng/uL m

response 3968

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	74.23#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010540.D
Acq On : 25 May 2022 17:34
Operator : CG/JU
Sample : N2950-10DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 25 23:27:13 2022
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Quant Title : SVOA CALIBRATION
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BNA_P
ClientSampleId :
DBTD0DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/26/2022
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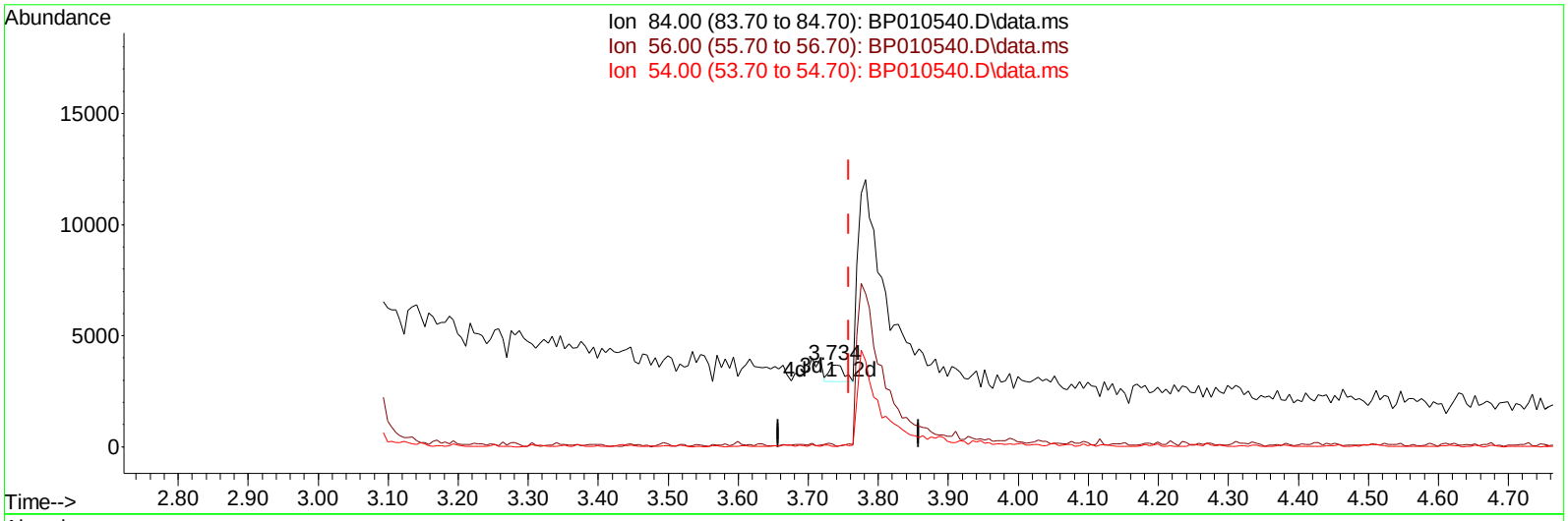
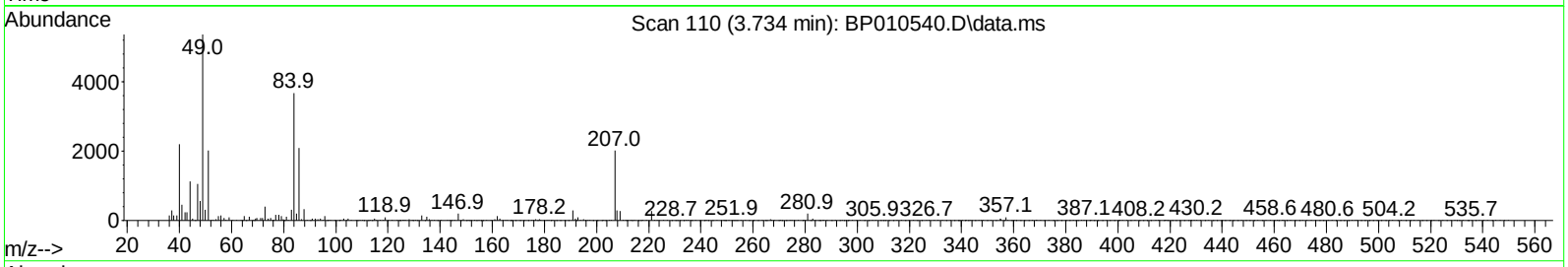
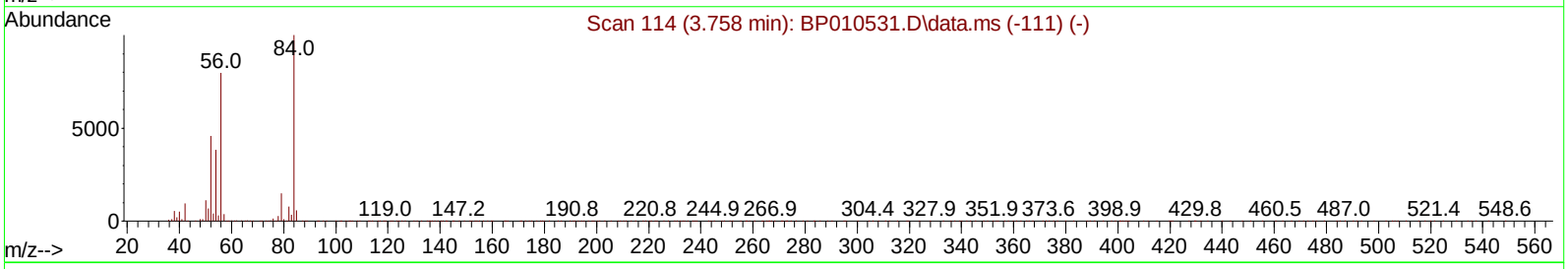






TIC: BP010540.D\data.ms

(4) Pyridine-d5 (S)

3.734min (-0.023) 0.14 ng/ul

response 1085

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	30.50	3.87#
54.00	24.80	0.79#
0.00	0.00	0.00

Quantitation Report (Qedit)

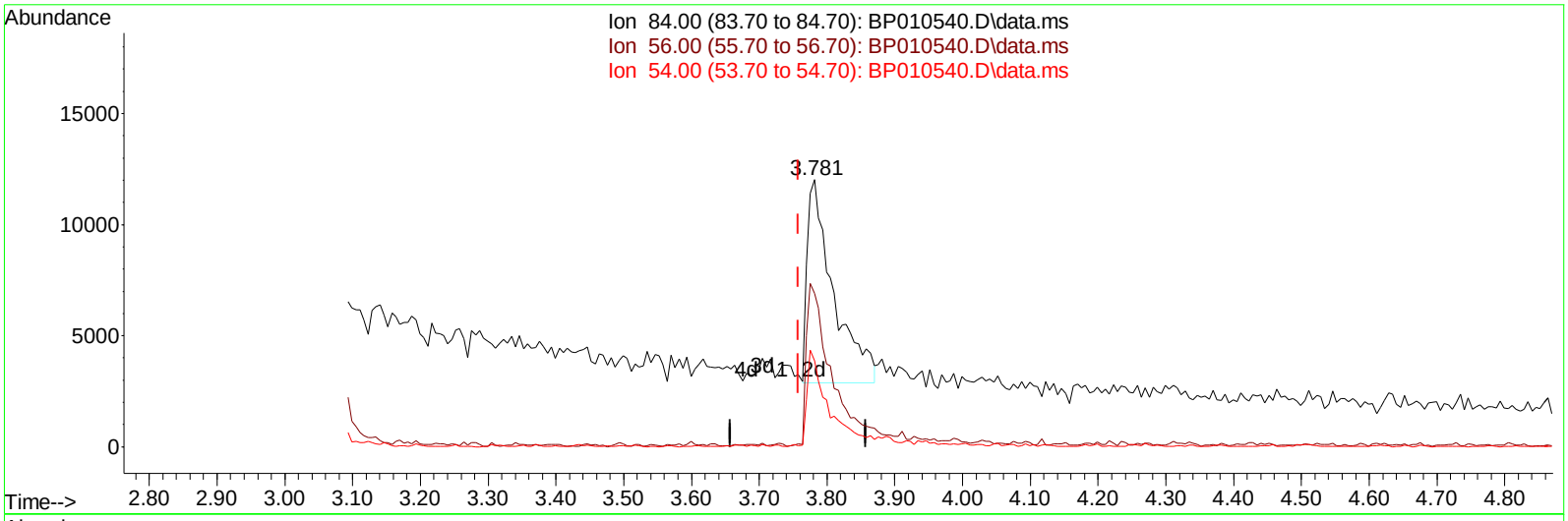
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010540.D
Acq On : 25 May 2022 17:34
Operator : CG/JU
Sample : N2950-10DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

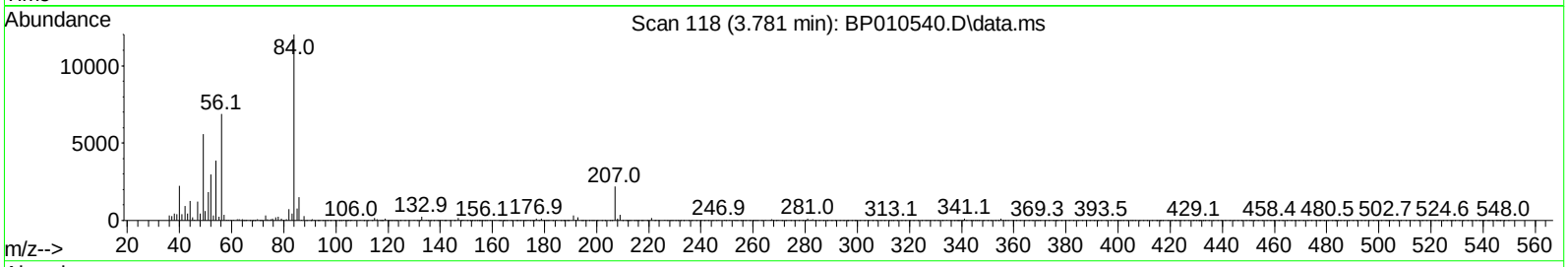
Quant Time: May 25 23:27:13 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 05:50:40 2022
Response via : Initial Calibration

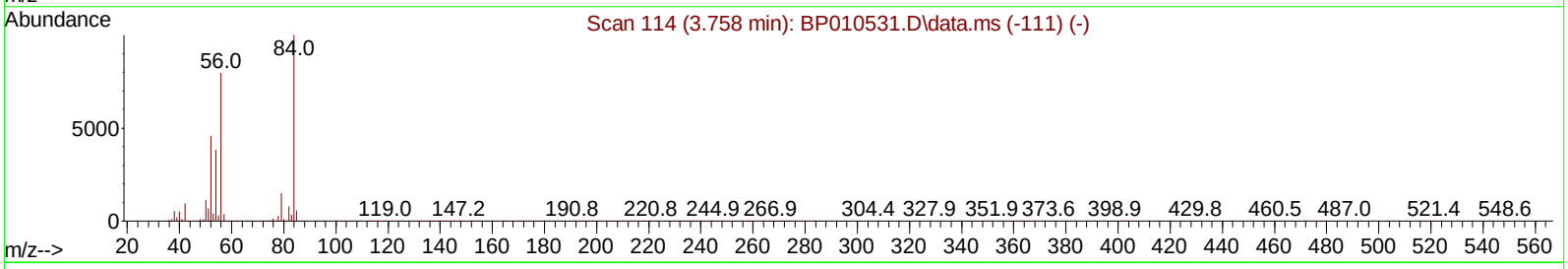
Instrument :
BNA_P
ClientSampleId :
DBTD0DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/26/2022
Supervised By :mohammad ahmed 05/27/2022







TIC: BP010540.D\data.ms

(4) Pyridine-d5 (S)

3.781min (+ 0.024) 3.27 ng/ul m

response 24568

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	30.50	57.40#
54.00	24.80	32.29#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010540.D
Acq On : 25 May 2022 17:34
Operator : CG/JU
Sample : N2950-10DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 25 23:27:13 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
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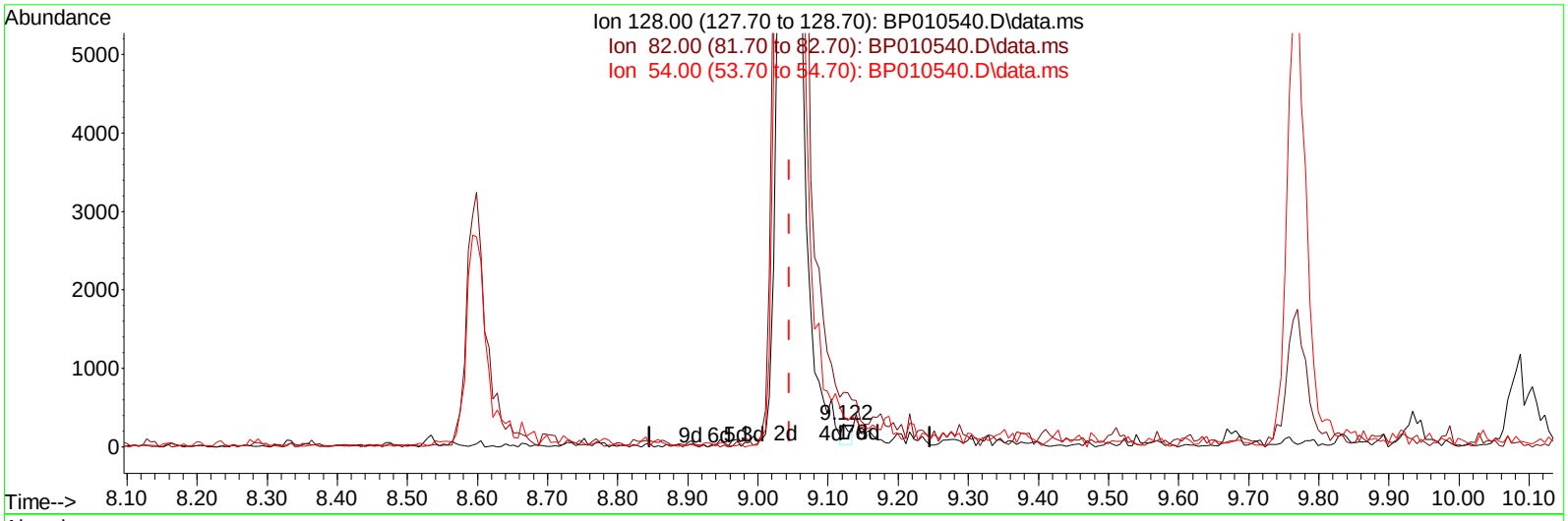
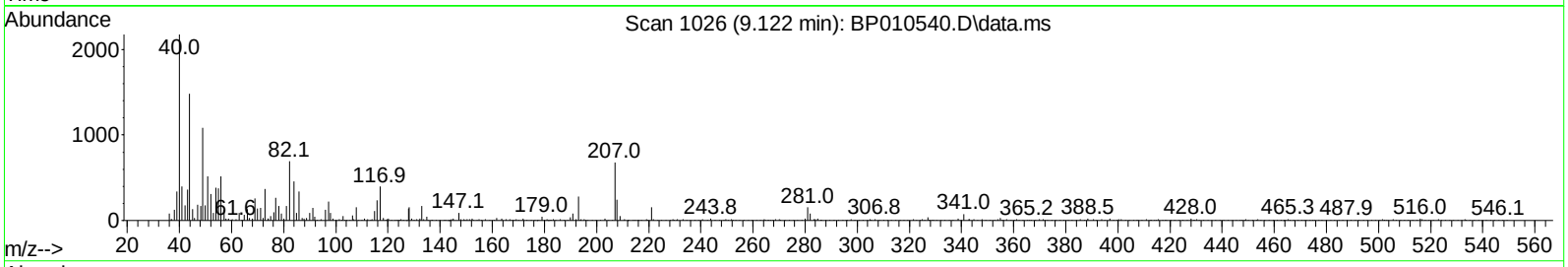
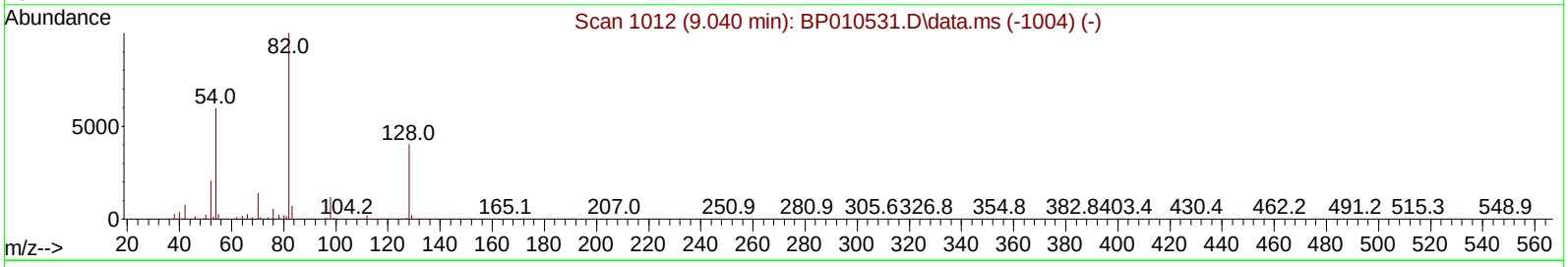
Instrument :
BNA_P
ClientSampleId :
DBTD0DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/26/2022
Supervised By :mohammad ahmed 05/27/2022







TIC: BP010540.D\data.ms

(21) Nitrobenzene-d5 (S)

9.122min (+ 0.077) 0.05 ng/ul

response 209

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	287.30	237.20
54.00	120.20	132.08
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010540.D
Acq On : 25 May 2022 17:34
Operator : CG/JU
Sample : N2950-10DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 25 23:27:13 2022
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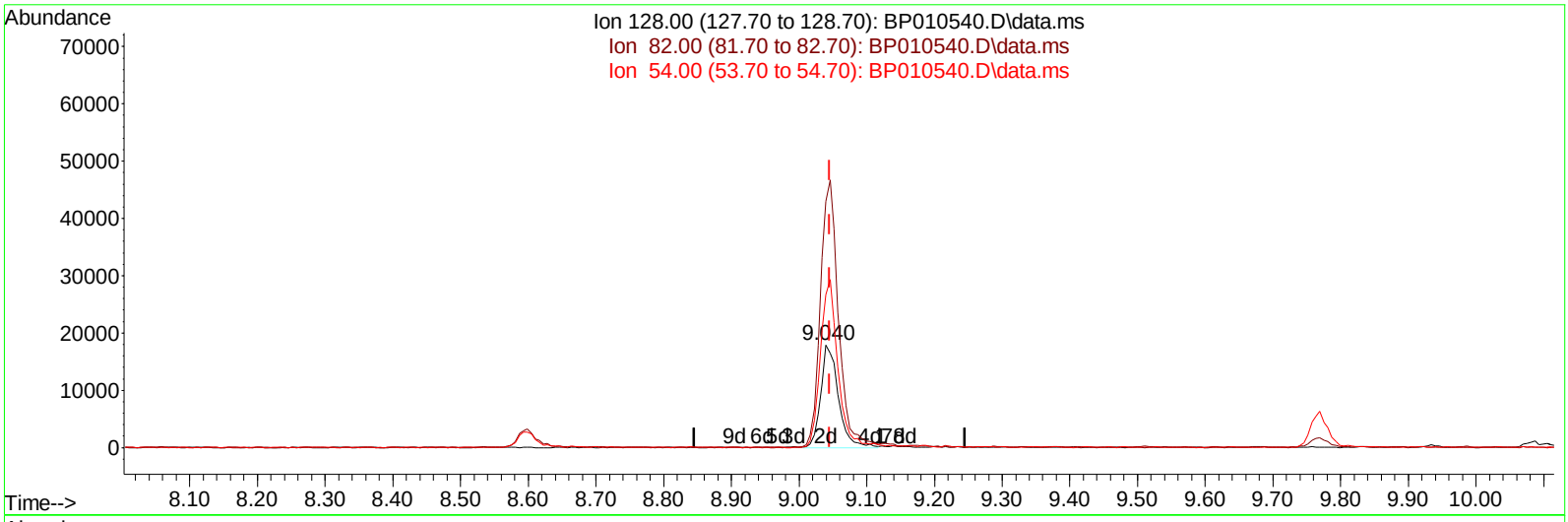
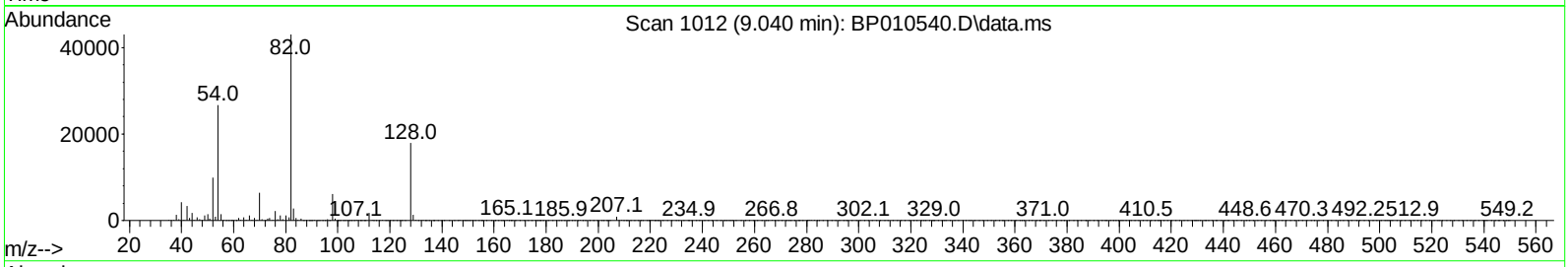
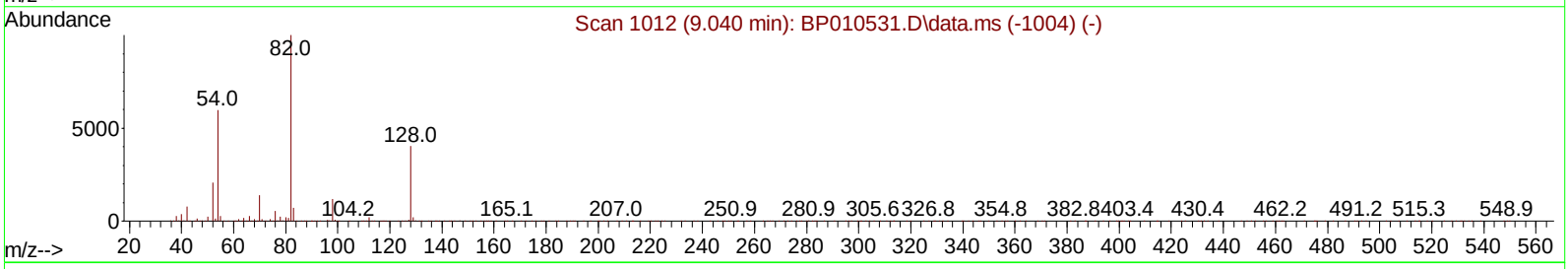
Instrument :
BNA_P
ClientSampleId :
DBTD0DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/26/2022
Supervised By :mohammad ahmed 05/27/2022







TIC: BP010540.D\data.ms

(21) Nitrobenzene-d5 (S)

9.040min (-0.006) 8.46 ng/ul m

response 32536

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	287.30	240.32
54.00	120.20	149.17#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010540.D
Acq On : 25 May 2022 17:34
Operator : CG/JU
Sample : N2950-10DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 25 23:27:13 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
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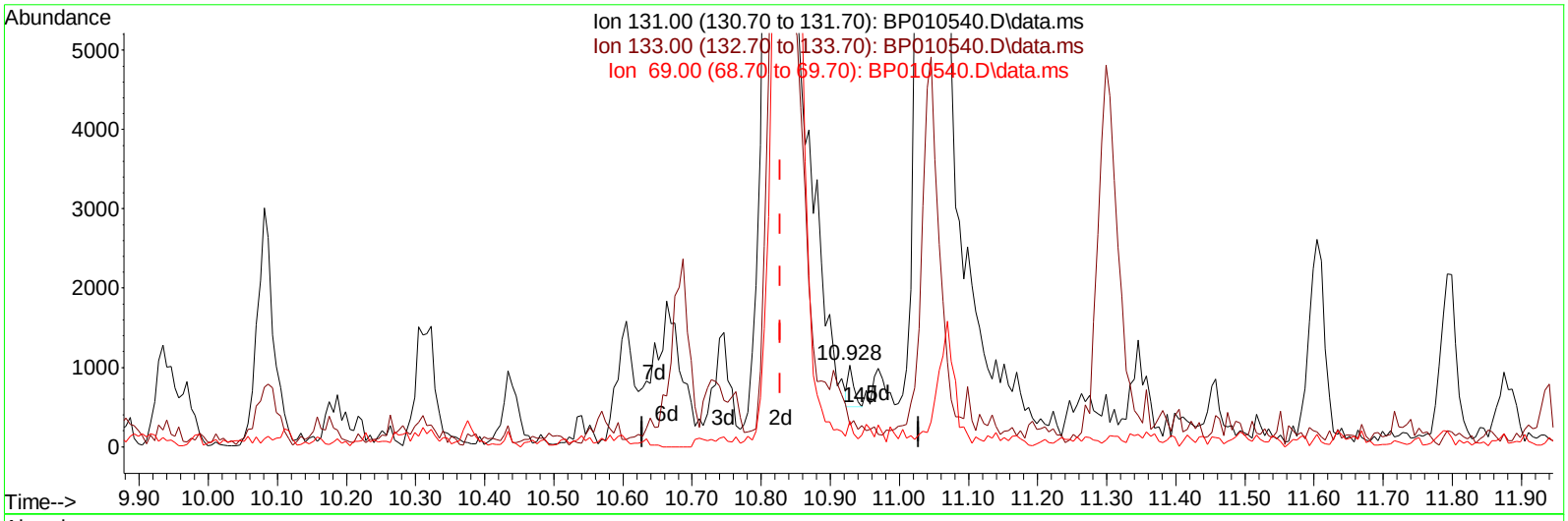
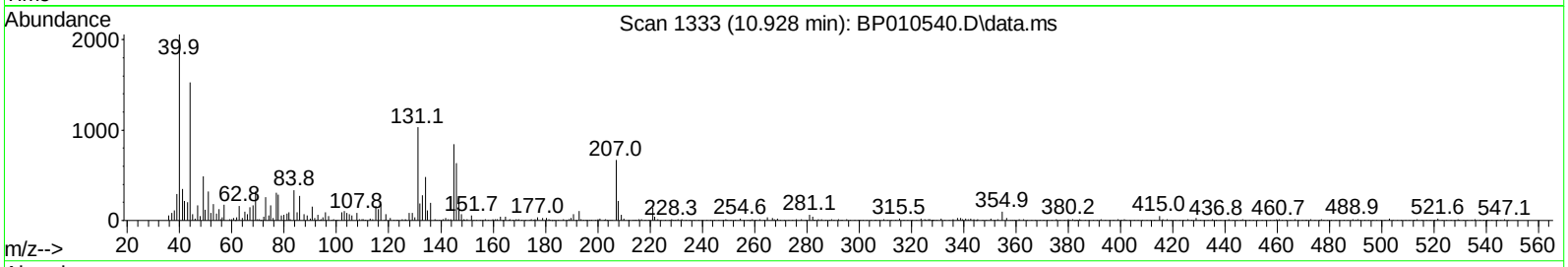
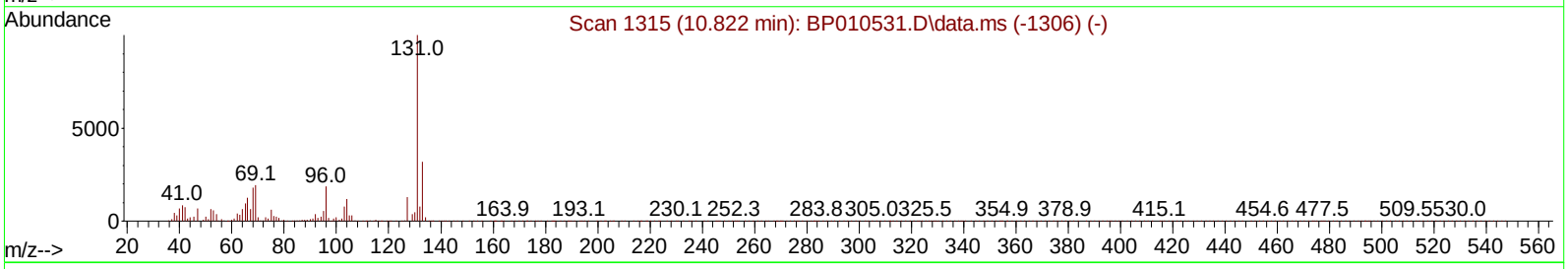
Instrument :
BNA_P
ClientSampleId :
DBTD0DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/26/2022
Supervised By :mohammad ahmed 05/27/2022







TIC: BP010540.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.928min (+ 0.100) 0.03 ng/ul

response 299

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	26.80
69.00	26.10	31.17
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
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Acq On : 25 May 2022 17:34
Operator : CG/JU
Sample : N2950-10DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 25 23:27:13 2022
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Manual IntegrationsAPPROVED

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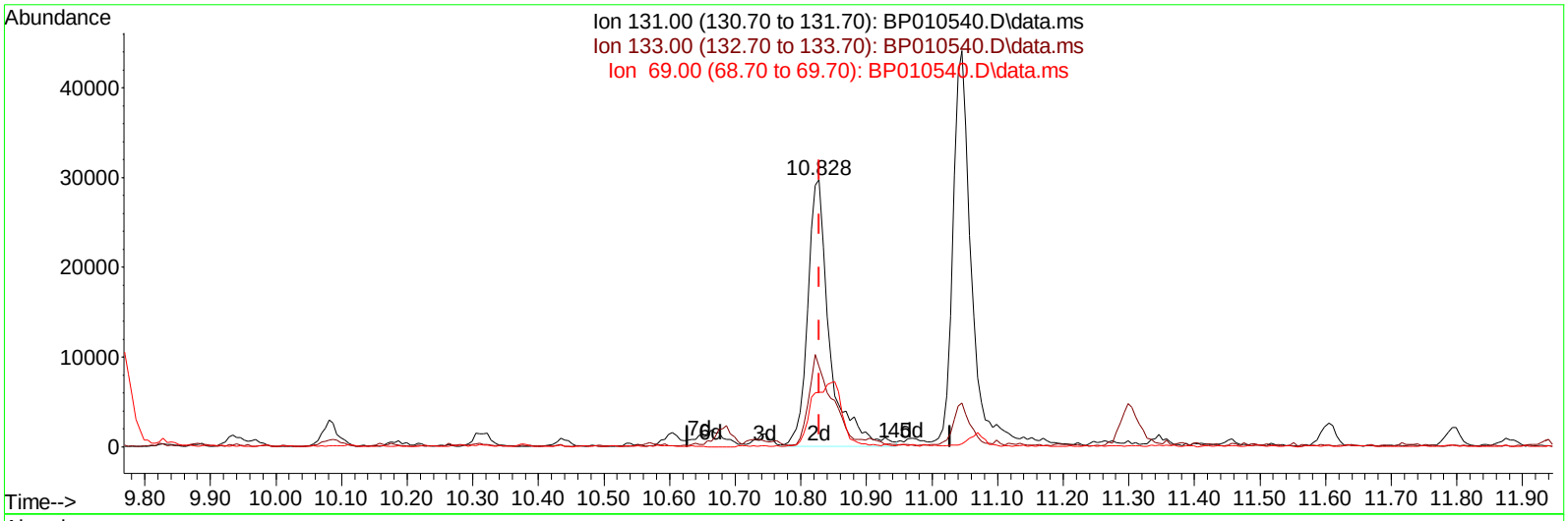

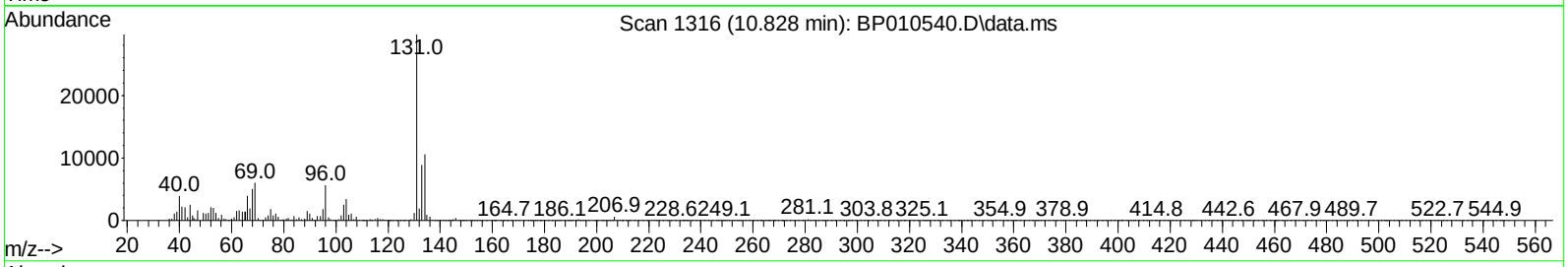

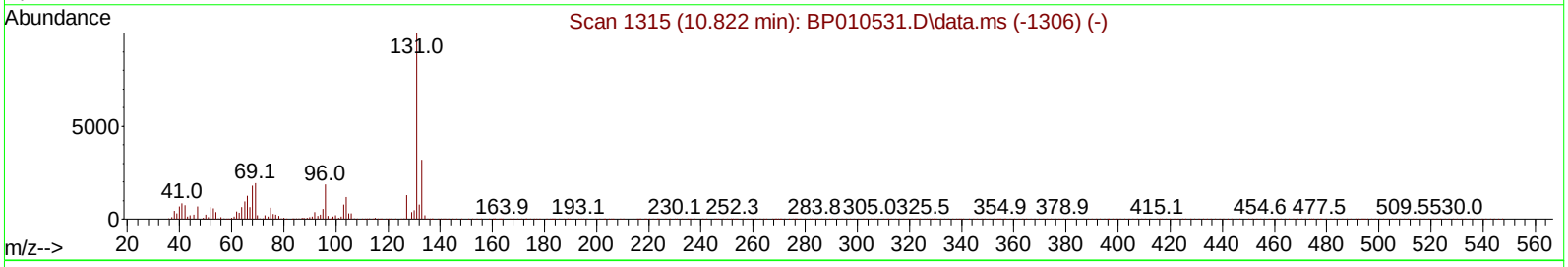

TIC: BP010540.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.828min (+ 0.000) 6.06 ng/ul m

response 69459

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	29.97
69.00	26.10	20.33#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010540.D
Acq On : 25 May 2022 17:34
Operator : CG/JU
Sample : N2950-10DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 25 23:27:13 2022
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Instrument :
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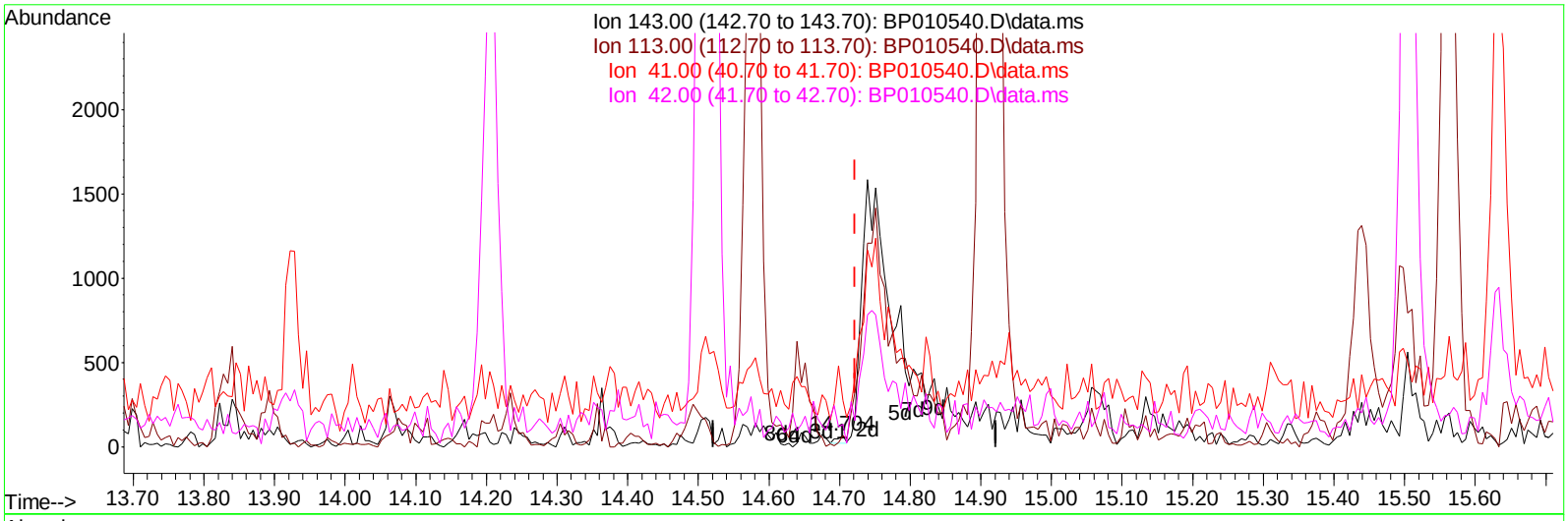

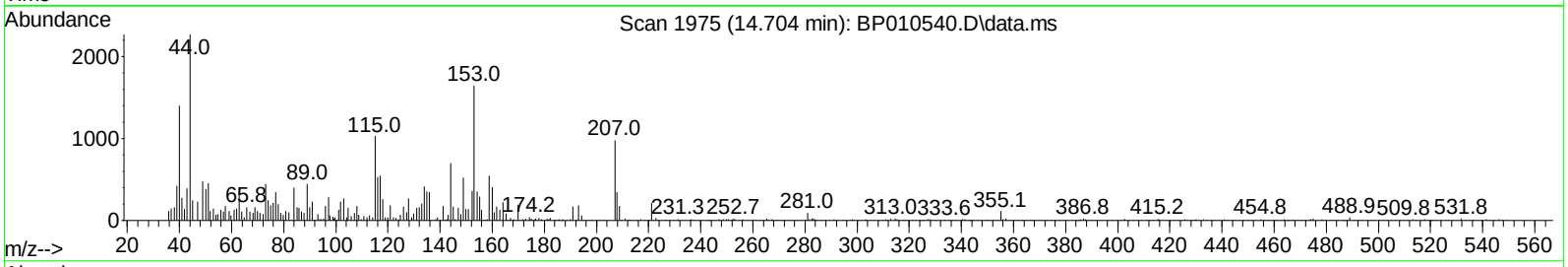

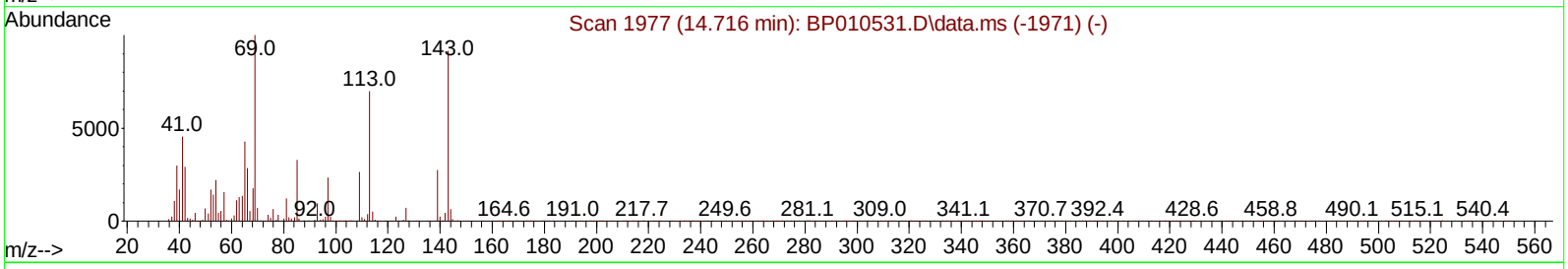

TIC: BP010540.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.704min (-0.017) 0.01 ng/ul

response 35

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	98.48#
41.00	23.20	416.67#
42.00	18.00	204.55#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
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ALS Vial : 11 Sample Multiplier: 1

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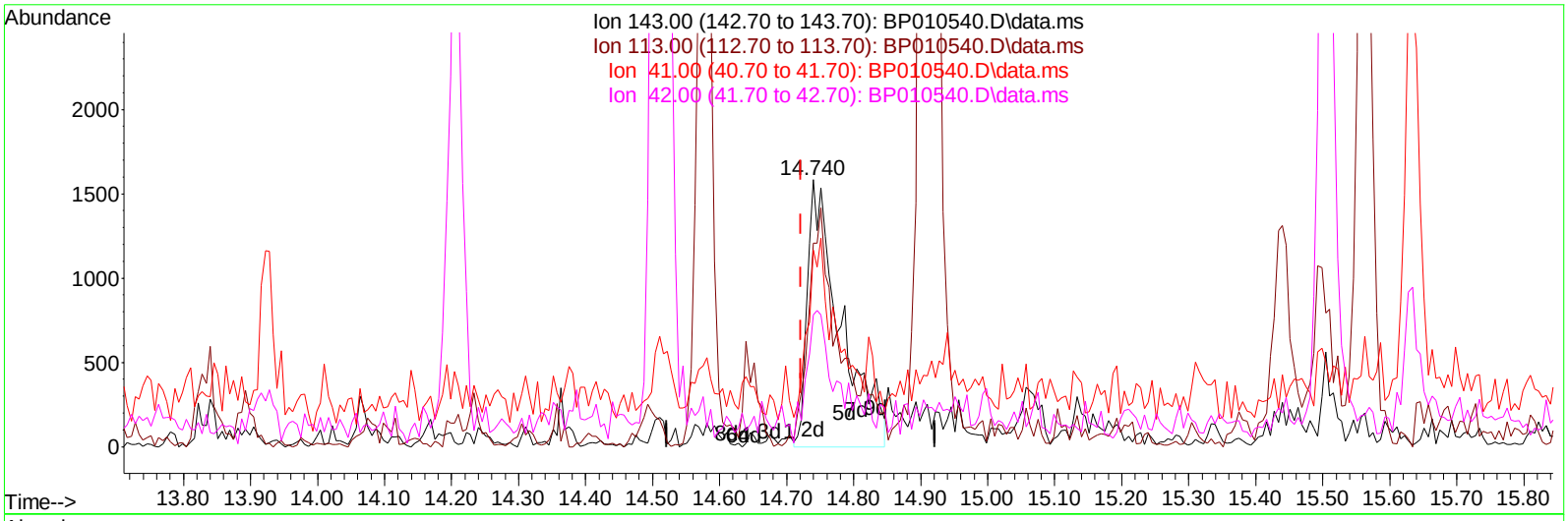

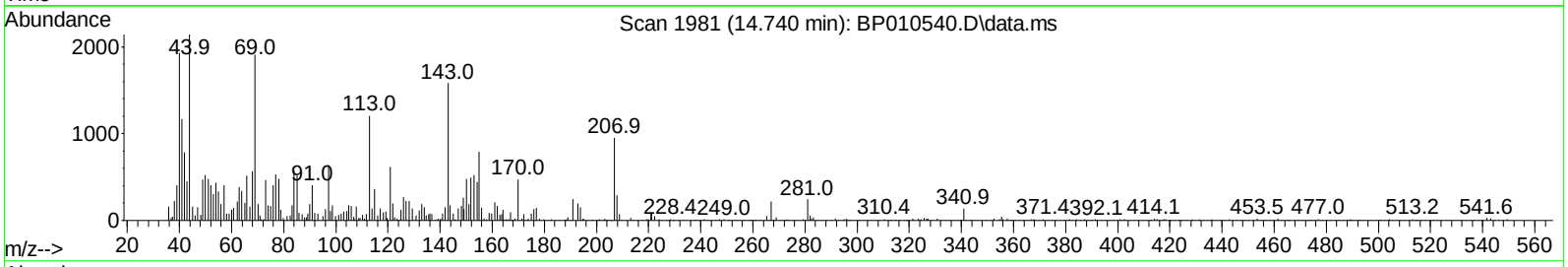

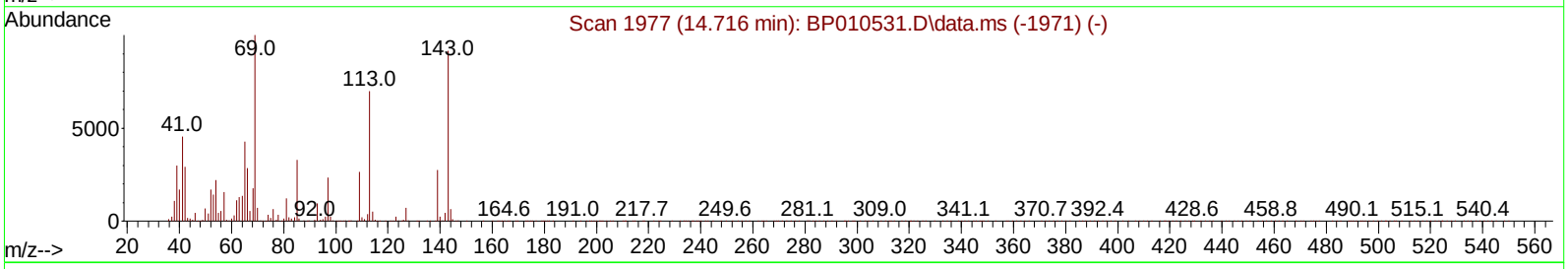

TIC: BP010540.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.740min (+ 0.018) 1.19 ng/ul m

response 5430

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	76.18#
41.00	23.20	73.78#
42.00	18.00	49.40#

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010540.D
Acq On : 25 May 2022 17:34
Operator : CG/JU
Sample : N2950-10DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 25 23:27:13 2022
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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	7.881	152	112703	20.000	ng/ul	0.00
20) Naphthalene-d8	10.681	136	497132	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.516	164	348608	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.263	188	806276	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.351	240	794937	20.000	ng/ul	# 0.00
88) Perylene-d12	23.769	264	672454	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.340	96	3968m	1.501	ng/uL	0.00
4) Pyridine-d5	3.781	84	24568m	3.272	ng/ul	0.02
7) Phenol-d5	7.058	99	13457	1.423	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.211	67	56881	8.950	ng/ul	0.00
11) 2-Chlorophenol-d4	7.417	132	43315	5.984	ng/ul	0.00
15) 4-Methylphenol-d8	8.599	113	28678	3.567	ng/ul	0.00
21) Nitrobenzene-d5	9.040	128	32536m	8.456	ng/ul	0.00
24) 2-Nitrophenol-d4	9.769	143	31073	7.621	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.310	165	49865	6.468	ng/ul	0.00
31) 4-Chloroaniline-d4	10.828	131	69459m	6.059	ng/ul	0.00
46) Dimethylphthalate-d6	13.922	166	257132	10.011	ng/ul	0.00
49) Acenaphthylene-d8	14.204	160	262085	8.846	ng/ul	0.00
54) 4-Nitrophenol-d4	14.740	143	5430m	1.188	ng/ul	0.02
60) Fluorene-d10	15.504	176	220740	9.879	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.634	200	33835	7.175	ng/ul	0.00
73) Anthracene-d10	17.363	188	363284	9.950	ng/ul	0.00
81) Pyrene-d10	19.598	212	457898	10.846	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.610	264	331256	9.810	ng/ul	0.00
Target Compounds						Qvalue
36) 2-Methylnaphthalene	12.340	142	115909	6.305	ng/ul	89
37) 1-Methylnaphthalene	12.557	142	304473	16.405	ng/ul#	97
43) 1,1'-Biphenyl	13.352	154	193283	7.554	ng/ul#	95
52) Acenaphthene	14.575	153	740501	35.418	ng/ul	98
56) Dibenzofuran	14.910	168	340685	11.119	ng/ul	95
61) Fluorene	15.563	166	250772	10.008	ng/ul	91
71) Pentachlorophenol	16.922	266	14747	2.461	ng/ul#	79
72) Phenanthrene	17.310	178	74926	1.741	ng/ul	97
77) Carbazole	17.669	167	608727	16.046	ng/ul#	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010540.D
Acq On : 25 May 2022 17:34
Operator : CG/JU
Sample : N2950-10DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 25 23:27:13 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 05:50:40 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DBTD0DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/26/2022
Supervised By :mohammad ahmed 05/27/2022