Quantitation Report (Qedit)

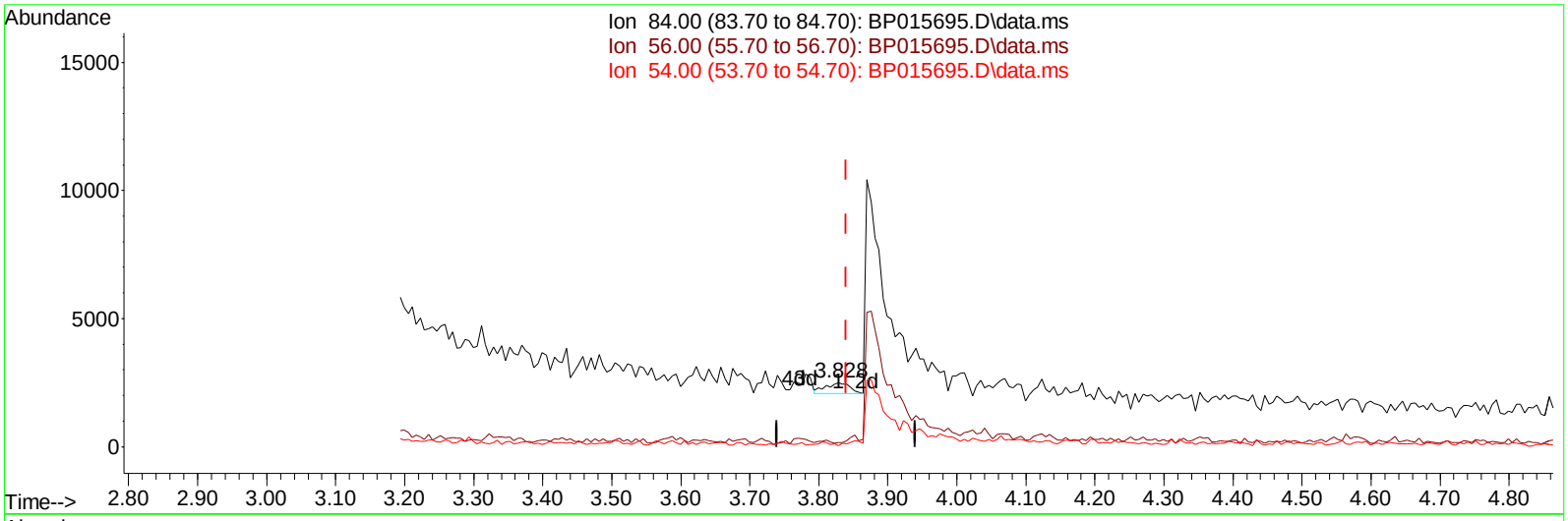
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015695.D
Acq On : 24 Jun 2023 05:02
Operator : MA/JU
Sample : 03085-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

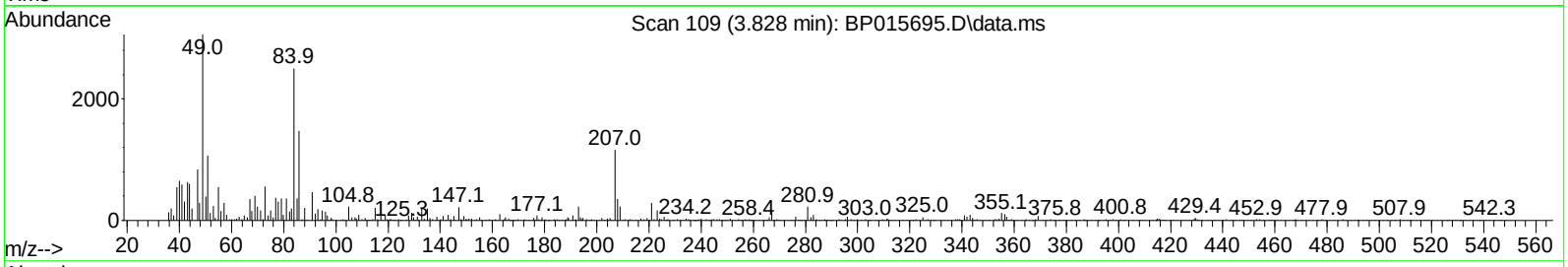
Quant Time: Jun 24 05:44:44 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 22 22:01:49 2023
Response via : Initial Calibration

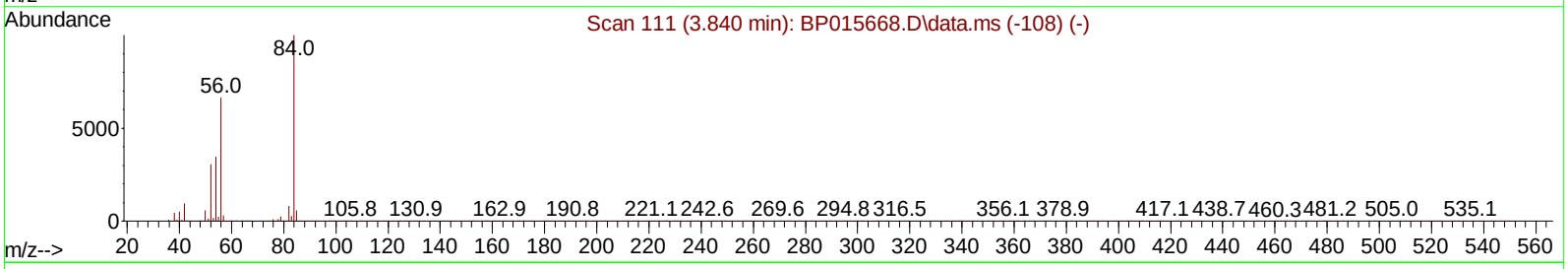
Instrument :
BNA_P
ClientSampleId :
DCFP0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023







TIC: BP015695.D\data.ms

(4) Pyridine-d5 (S)

3.828min (-0.011) 0.10 ng/ul

response 996

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.90	6.31#
54.00	33.70	1.60#
0.00	0.00	0.00

Quantitation Report (Qedit)

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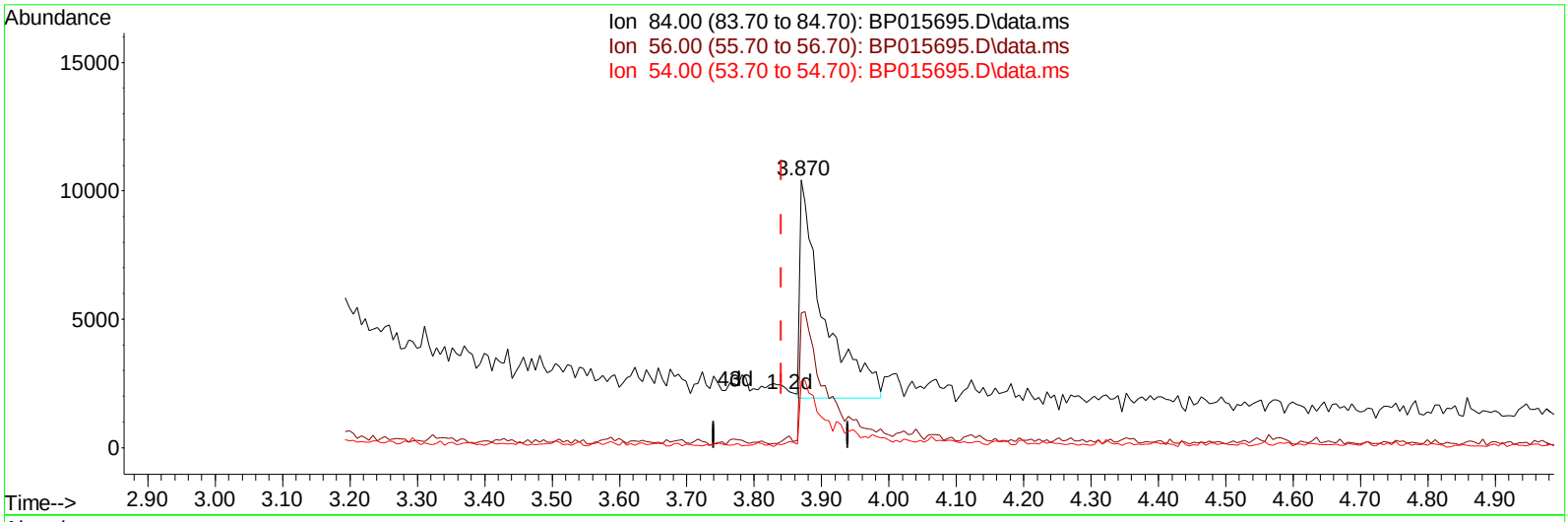

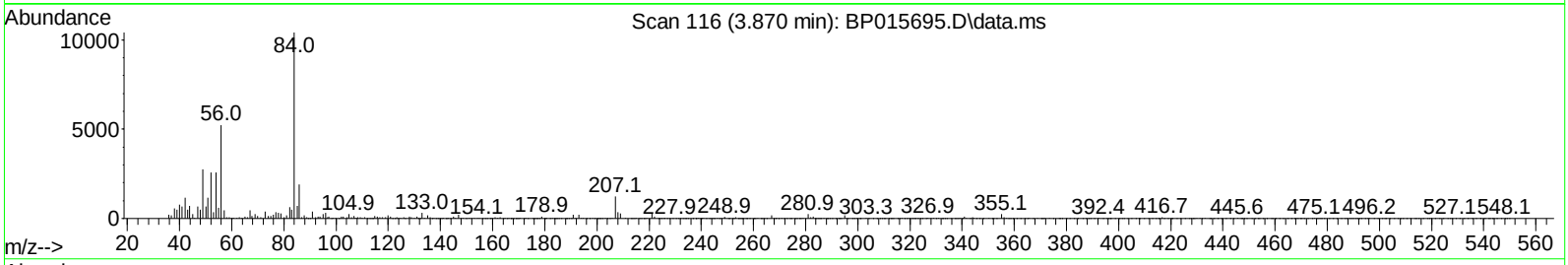

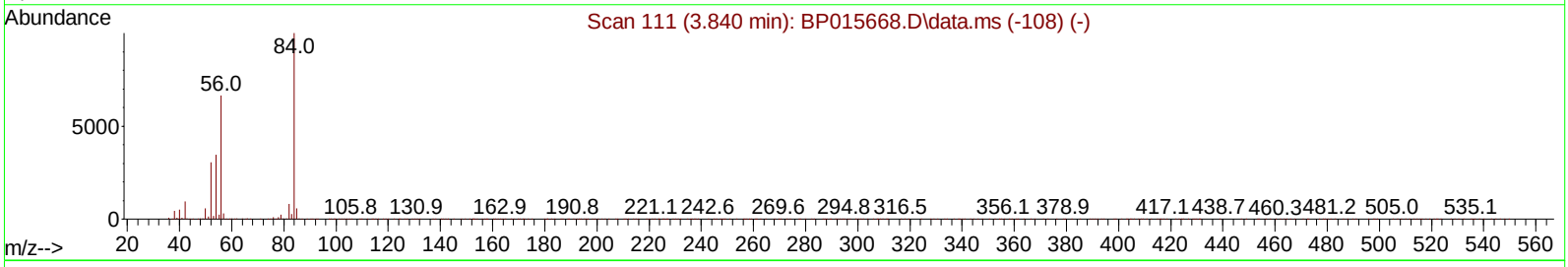

TIC: BP015695.D\data.ms

(4) Pyridine-d5 (S)

3.870min (+ 0.030) 2.00 ng/ul m

response 20812

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.90	50.32#
54.00	33.70	24.79#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015695.D
Acq On : 24 Jun 2023 05:02
Operator : MA/JU
Sample : 03085-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Jun 24 05:45:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 22 22:01:49 2023
Response via : Initial Calibration

Instrument :
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ClientSampleId :
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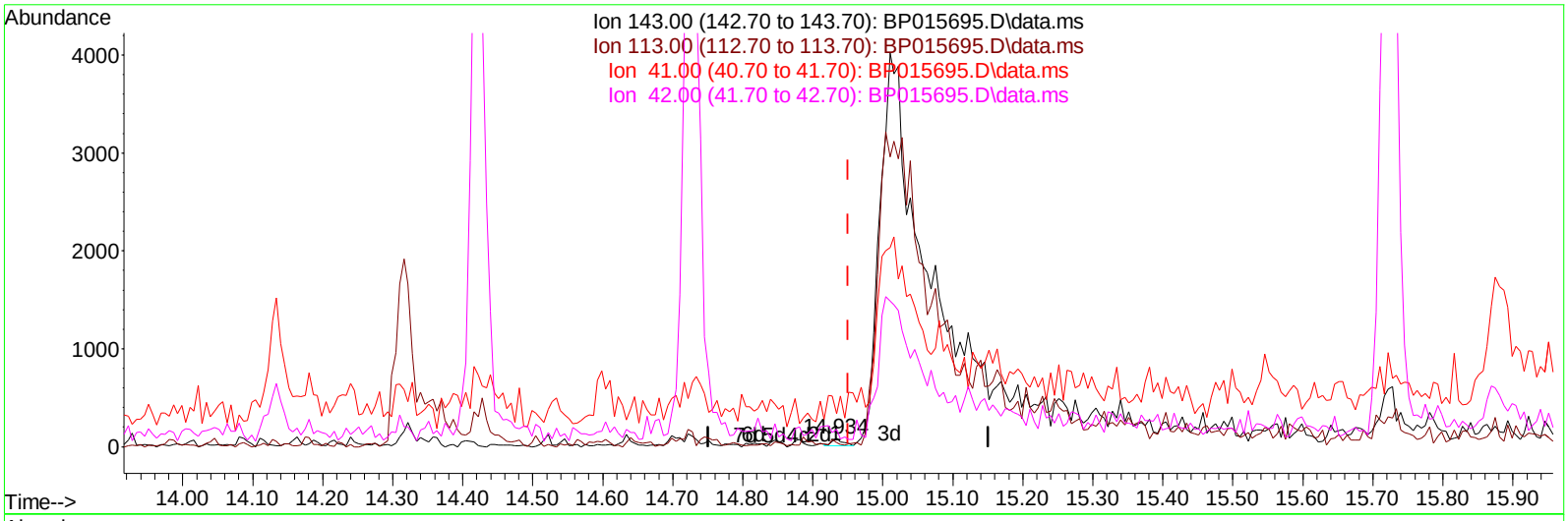

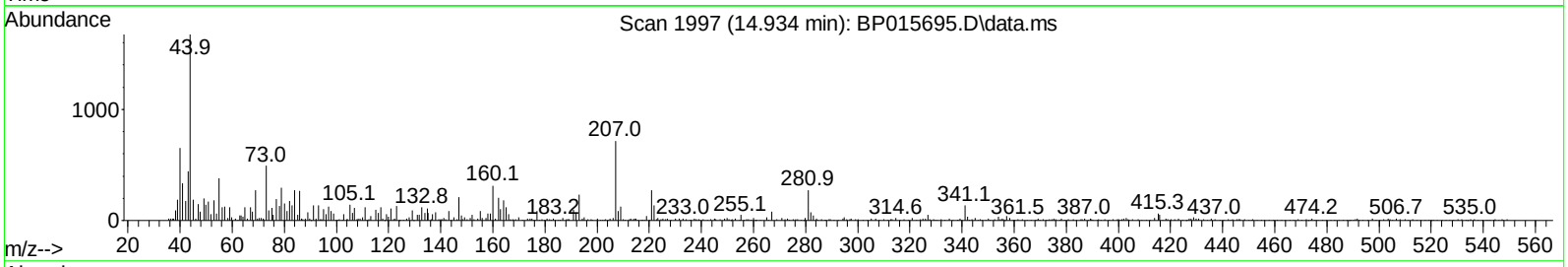

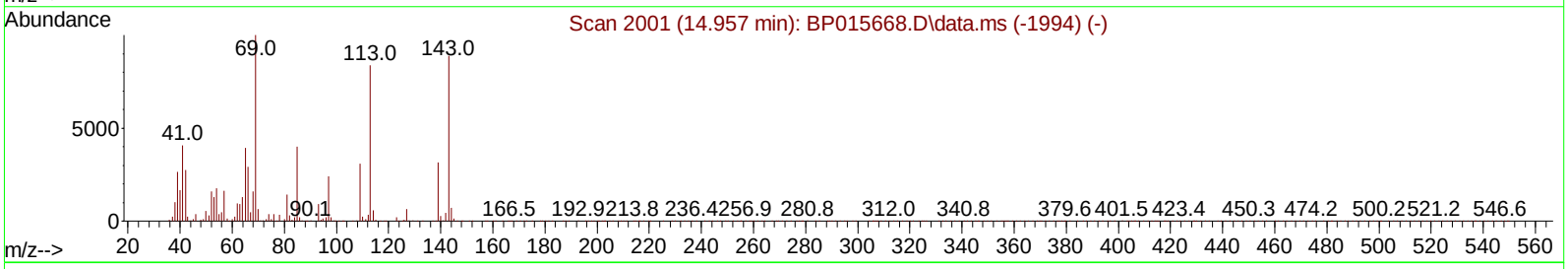

TIC: BP015695.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.934min (-0.017) 0.02 ng/ul

response 77

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	86.60	44.83#
41.00	42.20	385.06#
42.00	29.40	202.30#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015695.D
Acq On : 24 Jun 2023 05:02
Operator : MA/JU
Sample : 03085-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Jun 24 05:45:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
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BNA_P
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/26/2023
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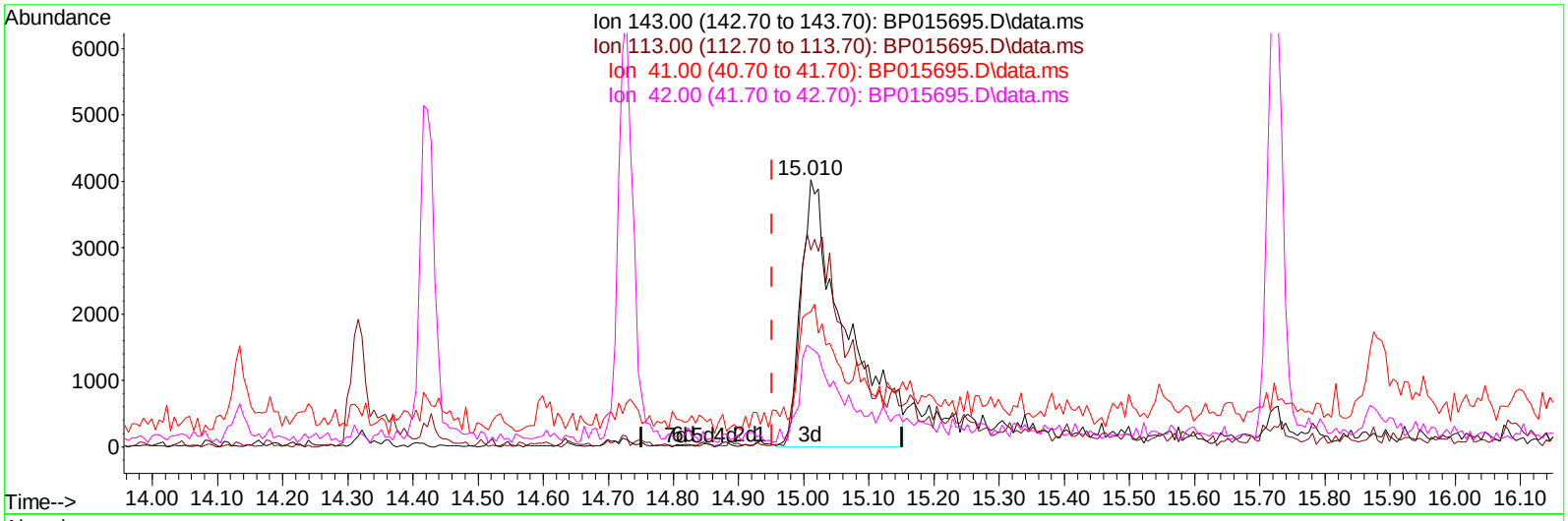

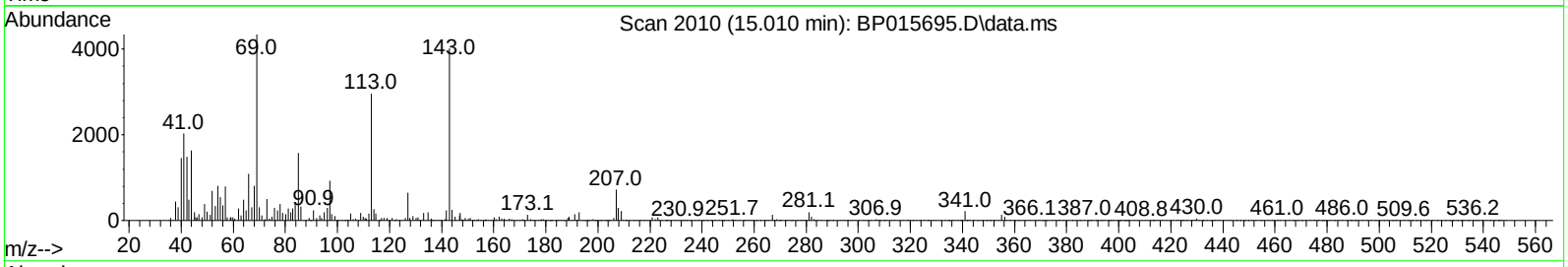

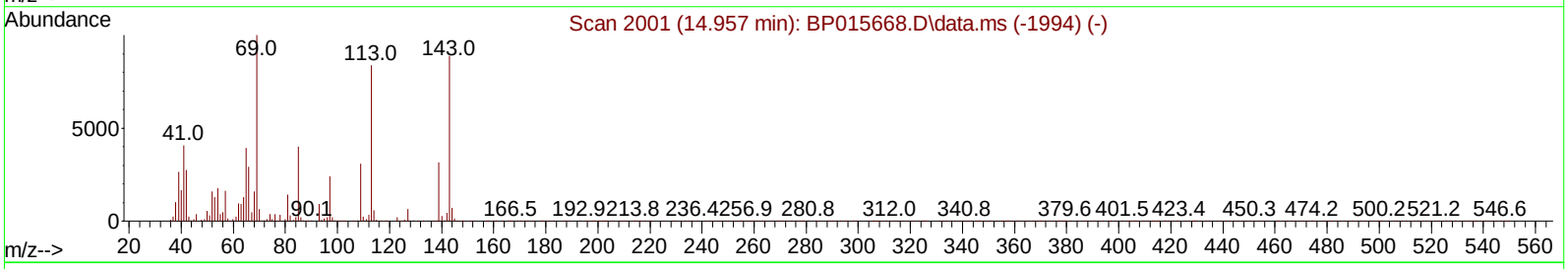

TIC: BP015695.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.010min (+ 0.059) 5.08 ng/ul m

response 19047

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	86.60	73.57
41.00	42.20	50.50
42.00	29.40	36.97#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015695.D
Acq On : 24 Jun 2023 05:02
Operator : MA/JU
Sample : 03085-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Jun 24 05:45:04 2023
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Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 22 22:01:49 2023
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Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/26/2023
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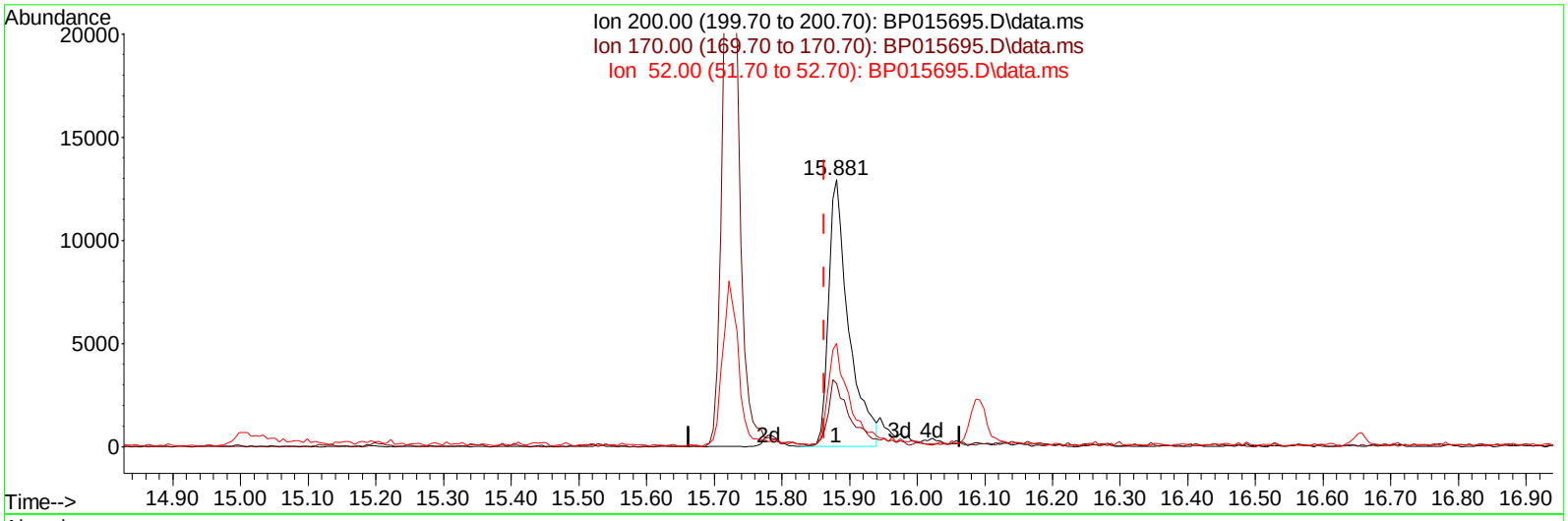

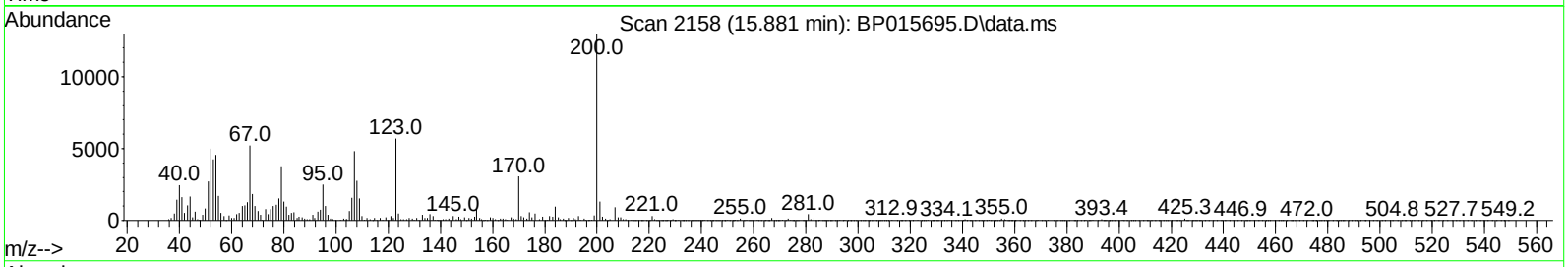

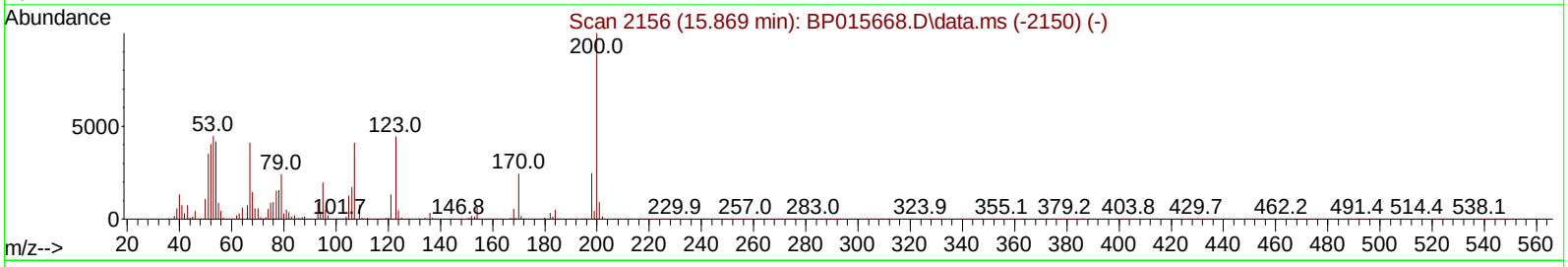

TIC: BP015695.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.881min (+ 0.018) 7.62 ng/ul

response 26890

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.30	23.65
52.00	46.20	38.71
0.00	0.00	0.00

Quantitation Report (Qedit)

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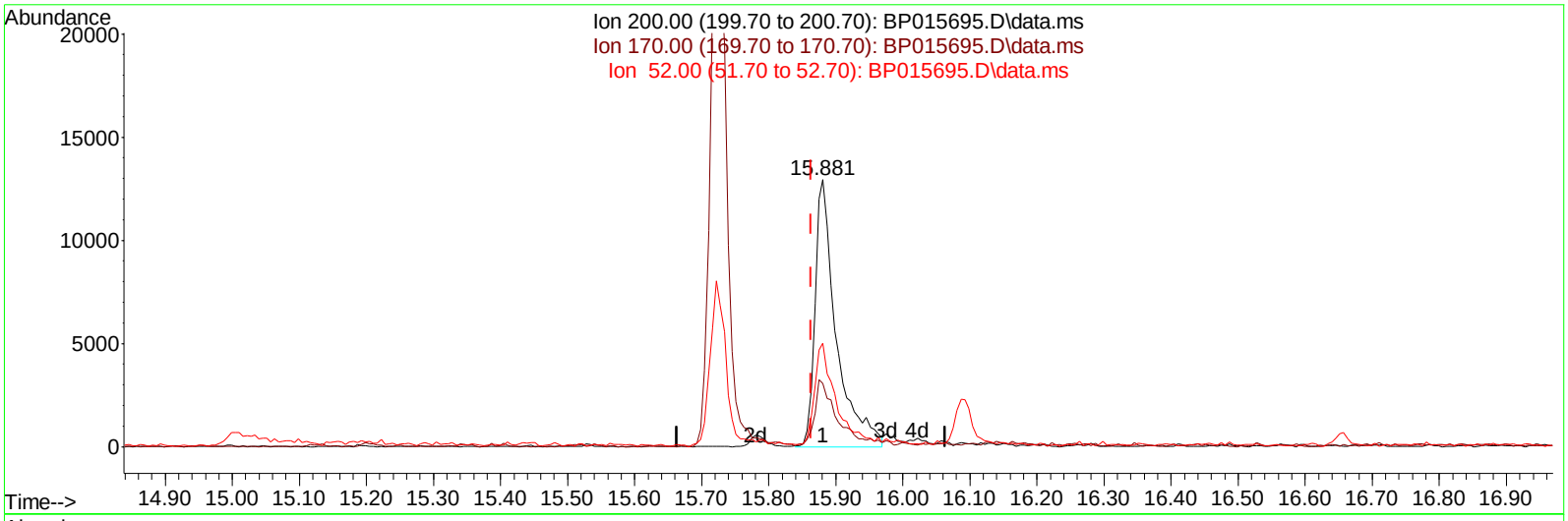

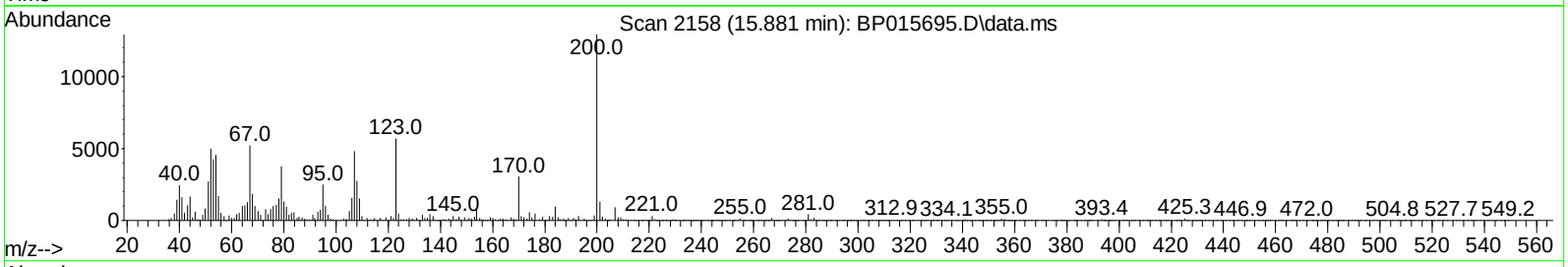

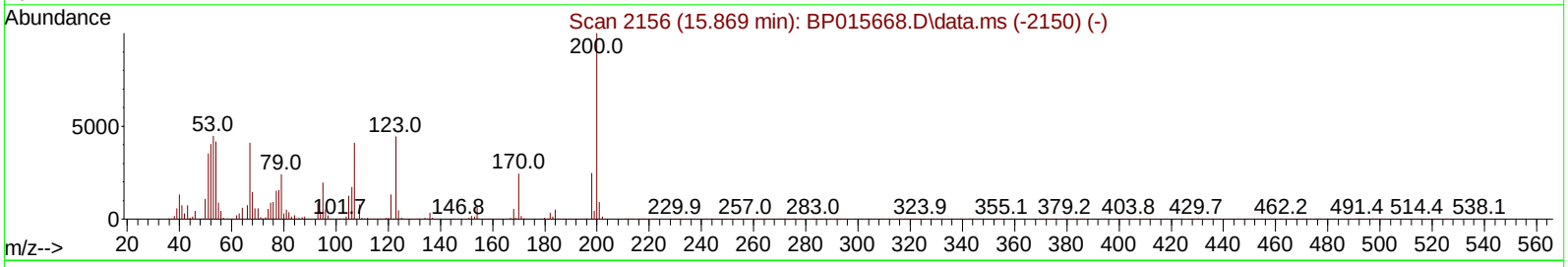

TIC: BP015695.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.881min (+ 0.018) 8.06 ng/ul m

response 28429

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.30	23.65
52.00	46.20	38.71
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015695.D
Acq On : 24 Jun 2023 05:02
Operator : MA/JU
Sample : 03085-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Jun 24 05:46:42 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.081	152	148178	20.000	ng/ul	0.00
20) Naphthalene-d8	10.905	136	518162	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.728	164	265635	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.487	188	556845	20.000	ng/ul	0.00
79) Chrysene-d12	21.580	240	611114	20.000	ng/ul	0.00
88) Perylene-d12	24.139	264	734610	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.399	96	14750	3.686	ng/uL	0.00
4) Pyridine-d5	3.870	84	20812m	2.002	ng/ul	0.03
7) Phenol-d5	7.246	99	206765	15.146	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.399	67	159401	19.552	ng/ul	0.00
11) 2-Chlorophenol-d4	7.605	132	188213	19.016	ng/ul	0.00
15) 4-Methylphenol-d8	8.811	113	72186	6.443	ng/ul	0.00
21) Nitrobenzene-d5	9.263	128	91044	22.380	ng/ul	0.00
24) 2-Nitrophenol-d4	9.993	143	95798	20.621	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.546	165	135254	15.960	ng/ul	0.01
31) 4-Chloroaniline-d4	11.075	131	103977	8.548	ng/ul	0.02
46) Dimethylphthalate-d6	14.134	166	471799	22.524	ng/ul	0.00
49) Acenaphthylene-d8	14.422	160	544904	23.790	ng/ul	0.00
54) 4-Nitrophenol-d4	15.010	143	19047m	5.078	ng/ul	0.06
60) Fluorene-d10	15.722	176	387533	21.939	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.881	200	28429m	8.059	ng/ul	0.02
73) Anthracene-d10	17.592	188	578395	22.829	ng/ul	0.00
81) Pyrene-d10	19.816	212	806805	24.667	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.969	264	879887	23.871	ng/ul	0.00

Target Compounds Qvalue

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

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