Quantitation Report (Qedit)

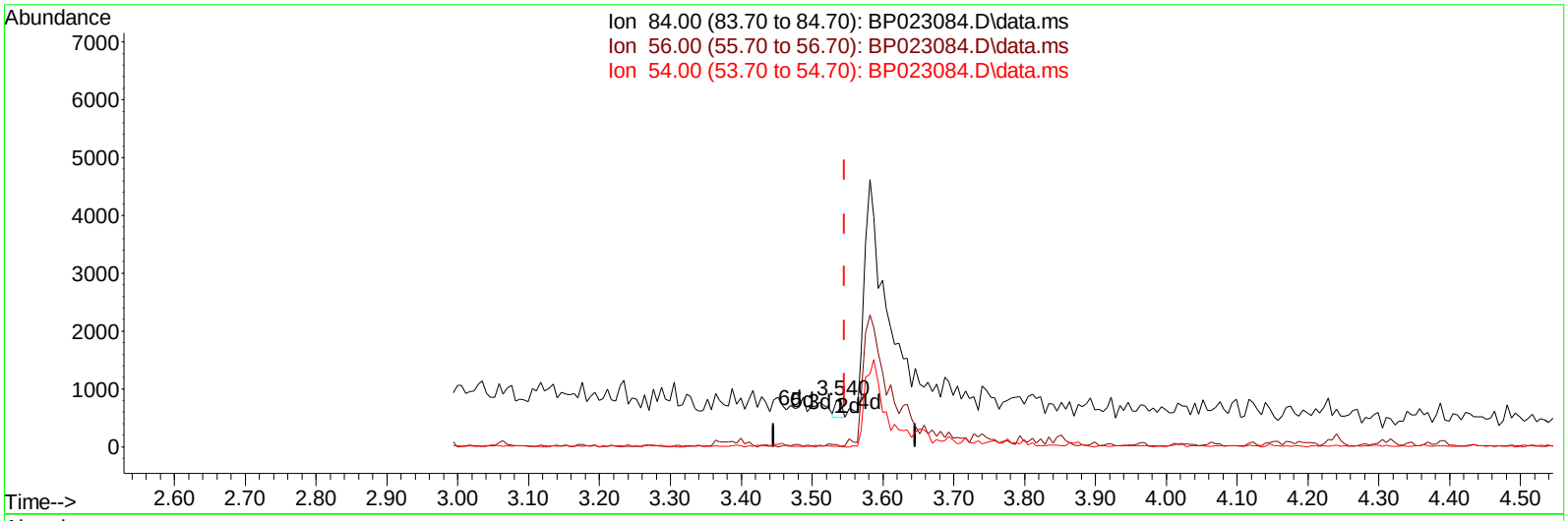
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
Data File : BP023084.D
Acq On : 13 Nov 2024 16:52
Operator : RC/JU
Sample : P4724-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

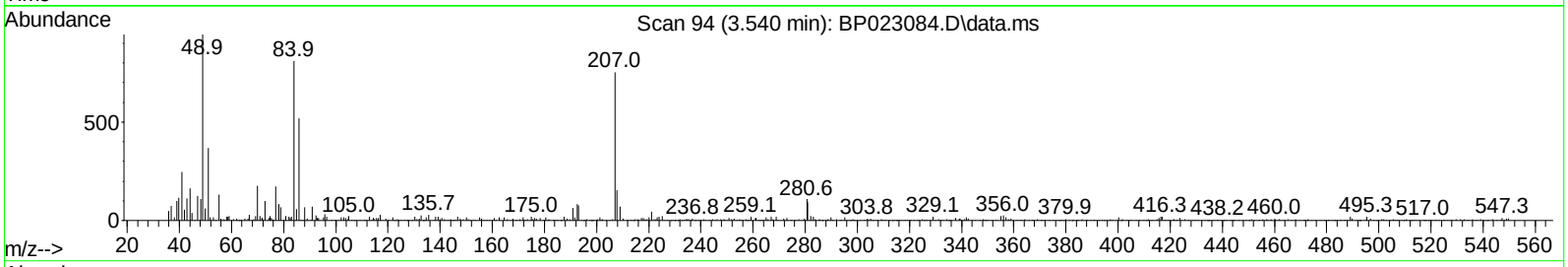
Quant Time: Nov 14 01:33:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 13 04:49:01 2024
Response via : Initial Calibration

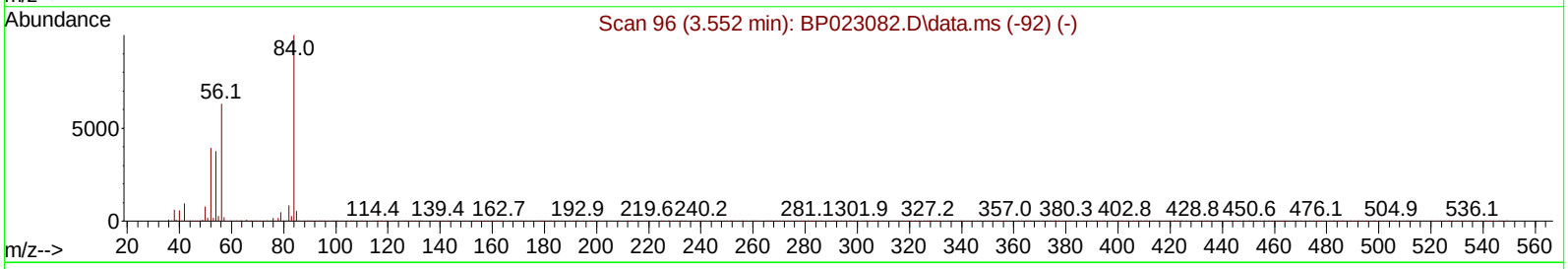
Instrument :
BNA_P
ClientSampleId :
BH9B8

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024







TIC: BP023084.D\data.ms

(4) Pyridine-d5 (S)

3.540min (-0.006) 0.06 ng/ul

response 208

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.10	1.11#
54.00	32.30	0.37#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
Data File : BP023084.D
Acq On : 13 Nov 2024 16:52
Operator : RC/JU
Sample : P4724-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Nov 14 01:33:54 2024
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BNA_P
ClientSampleId :
BH9B8

Manual IntegrationsAPPROVED

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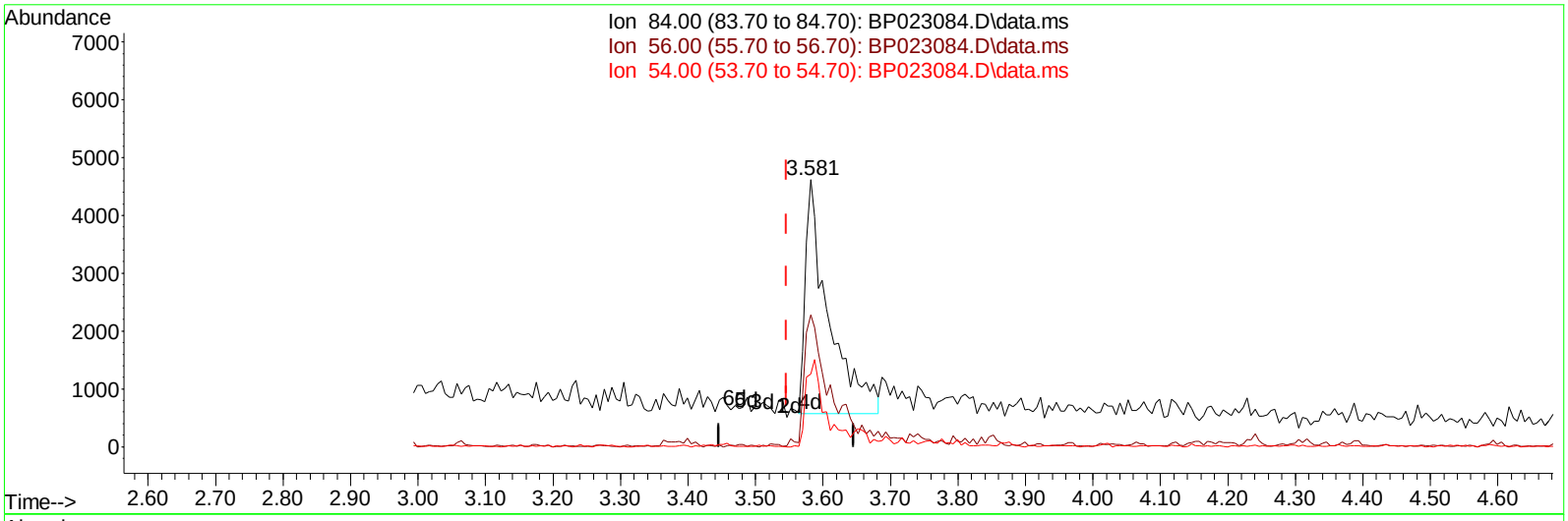

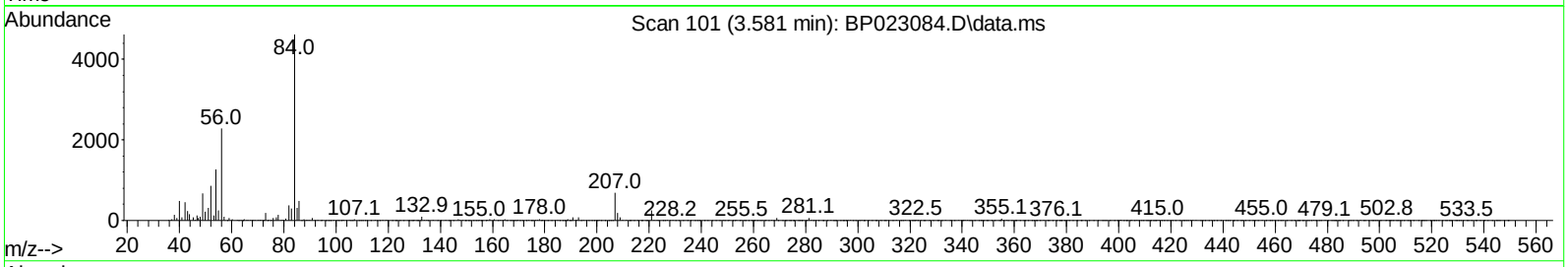

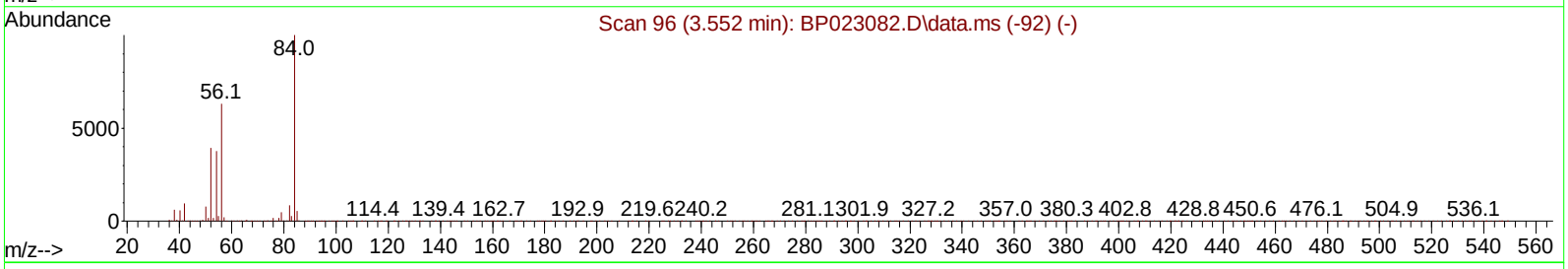

TIC: BP023084.D\data.ms

(4) Pyridine-d5 (S)

3.581min (+ 0.035) 2.68 ng/ul m

response 9725

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.10	49.37#
54.00	32.30	27.34
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
Data File : BP023084.D
Acq On : 13 Nov 2024 16:52
Operator : RC/JU
Sample : P4724-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Nov 14 01:33:54 2024
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Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 13 04:49:01 2024
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Instrument :
BNA_P
ClientSampleId :
BH9B8

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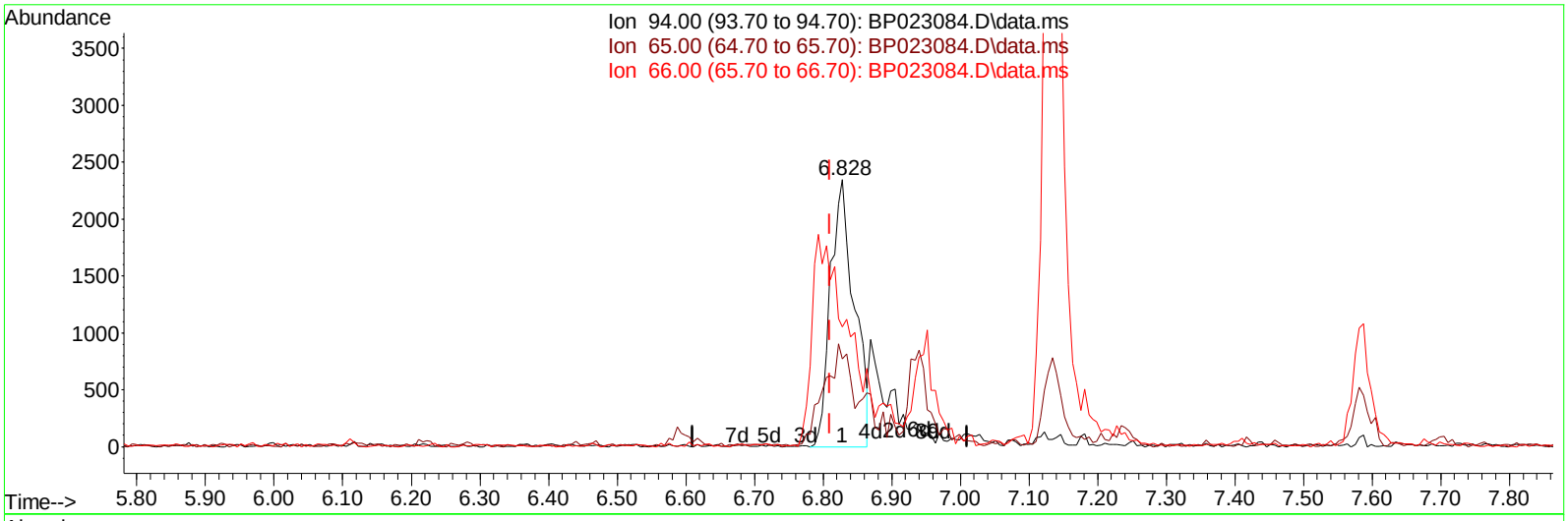

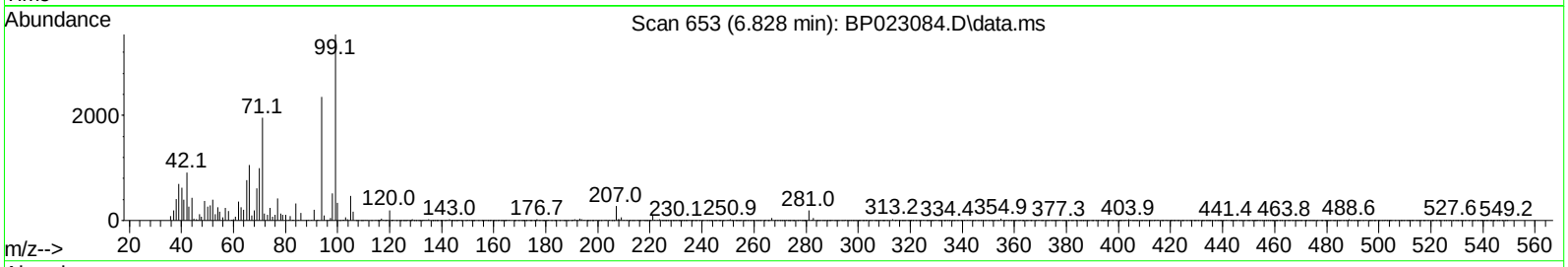

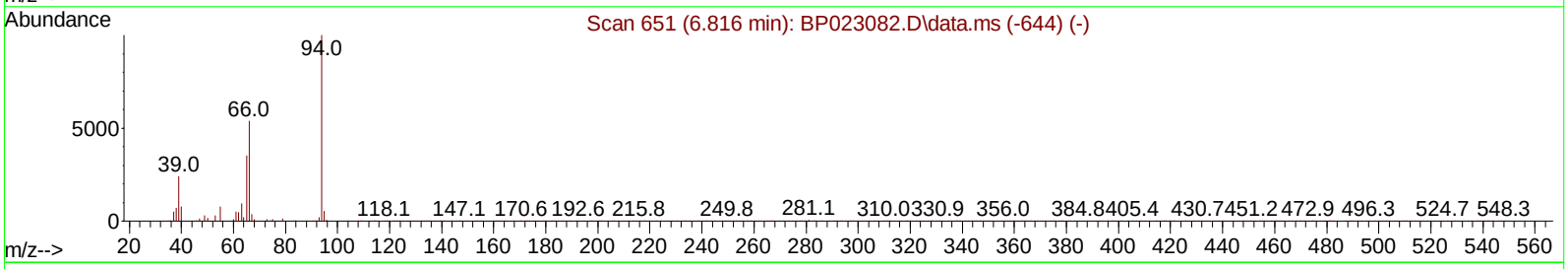

TIC: BP023084.D\data.ms

(8) Phenol

6.828min (+ 0.018) 1.24 ng/ul

response 5634

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	32.80	32.96
66.00	50.30	44.99
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
Data File : BP023084.D
Acq On : 13 Nov 2024 16:52
Operator : RC/JU
Sample : P4724-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Nov 14 01:33:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 13 04:49:01 2024
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
BH9B8

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/15/2024
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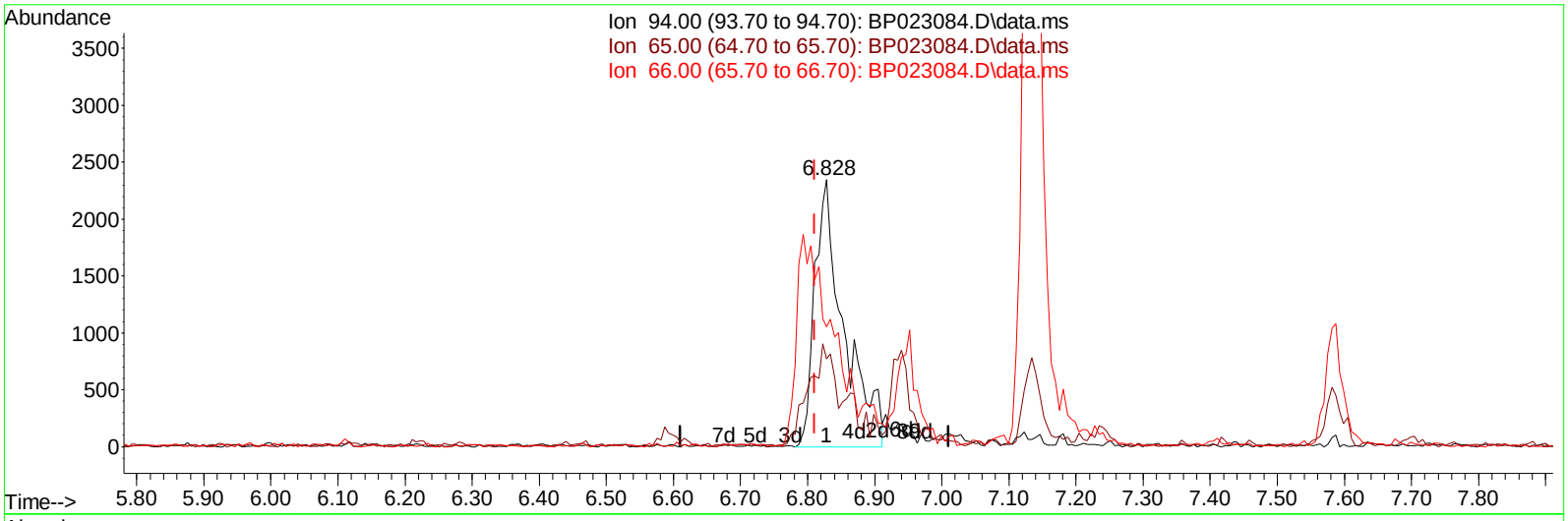

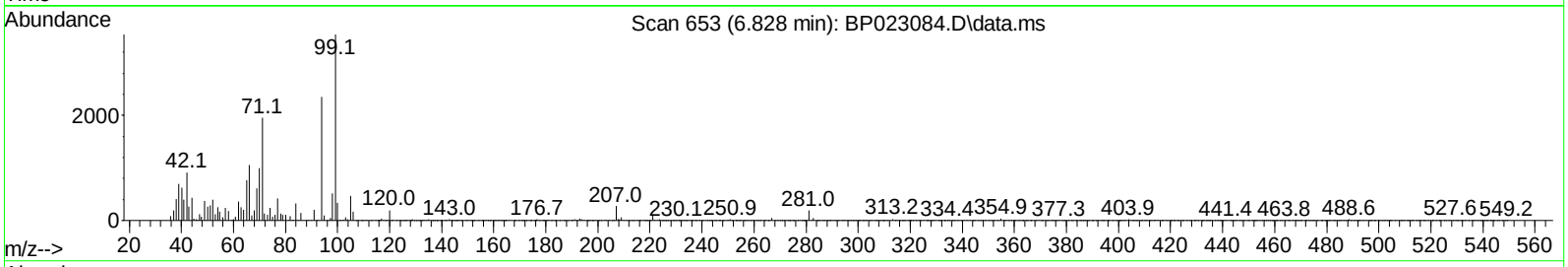

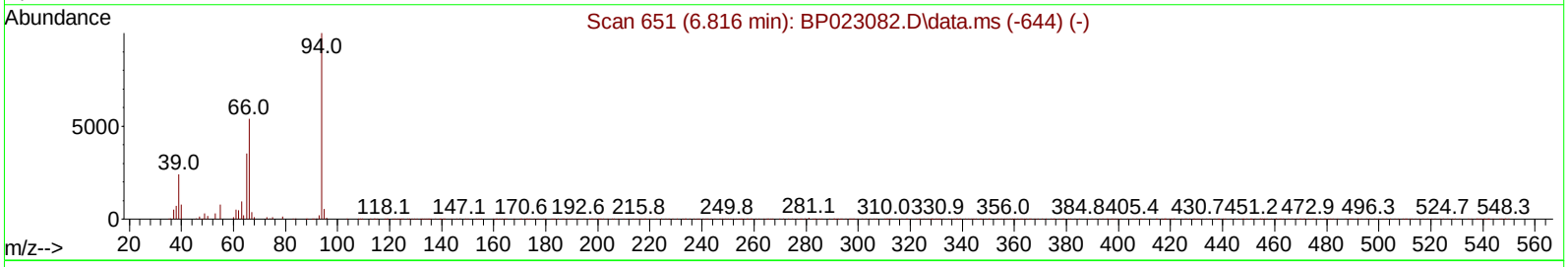

TIC: BP023084.D\data.ms

(8) Phenol

6.828min (+ 0.018) 1.57 ng/ul m

response 7110

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	32.80	32.96
66.00	50.30	44.99
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
Data File : BP023084.D
Acq On : 13 Nov 2024 16:52
Operator : RC/JU
Sample : P4724-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Nov 14 01:33:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
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Instrument :
BNA_P
ClientSampleId :
BH9B8

Manual IntegrationsAPPROVED

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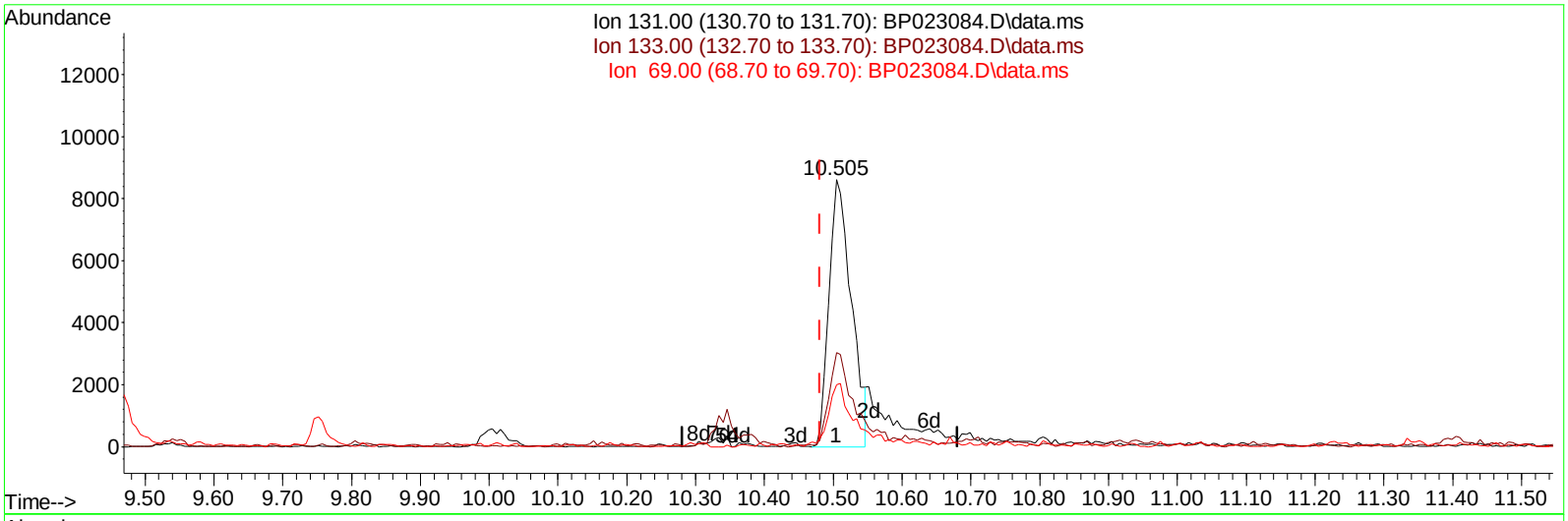
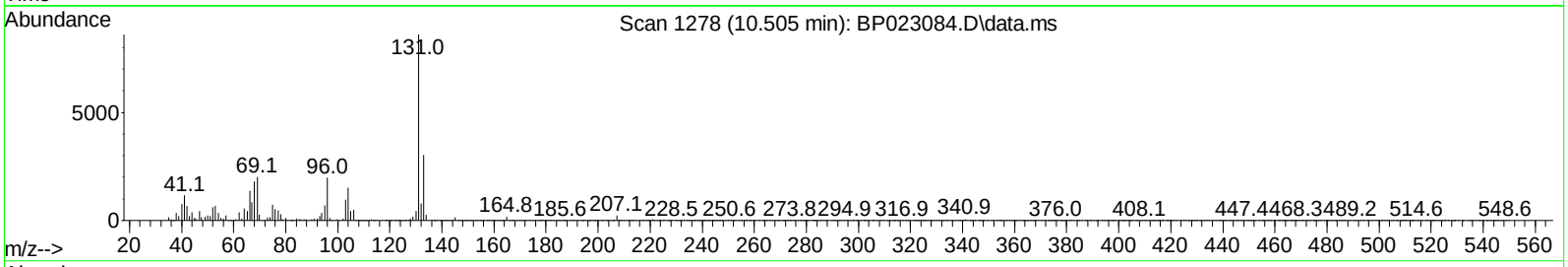
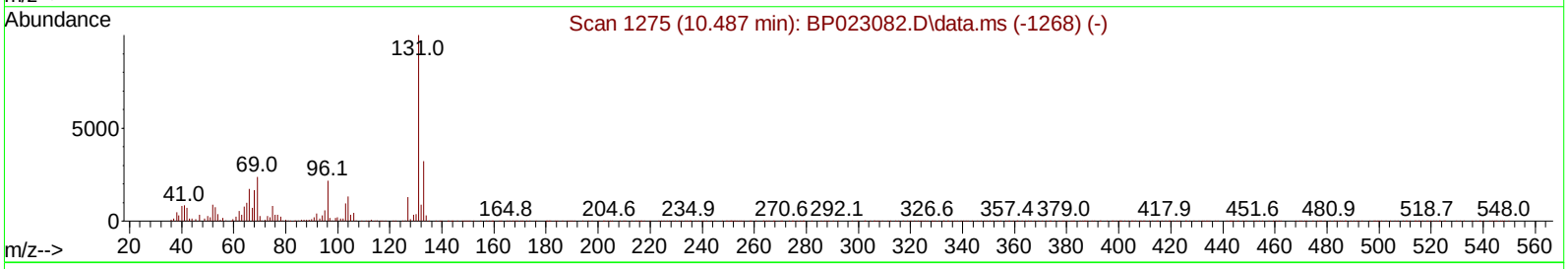






TIC: BP023084.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.505min (+ 0.024) 4.15 ng/ul

response 19317

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.90	35.29
69.00	23.10	23.30
0.00	0.00	0.00

Quantitation Report (Qedit)

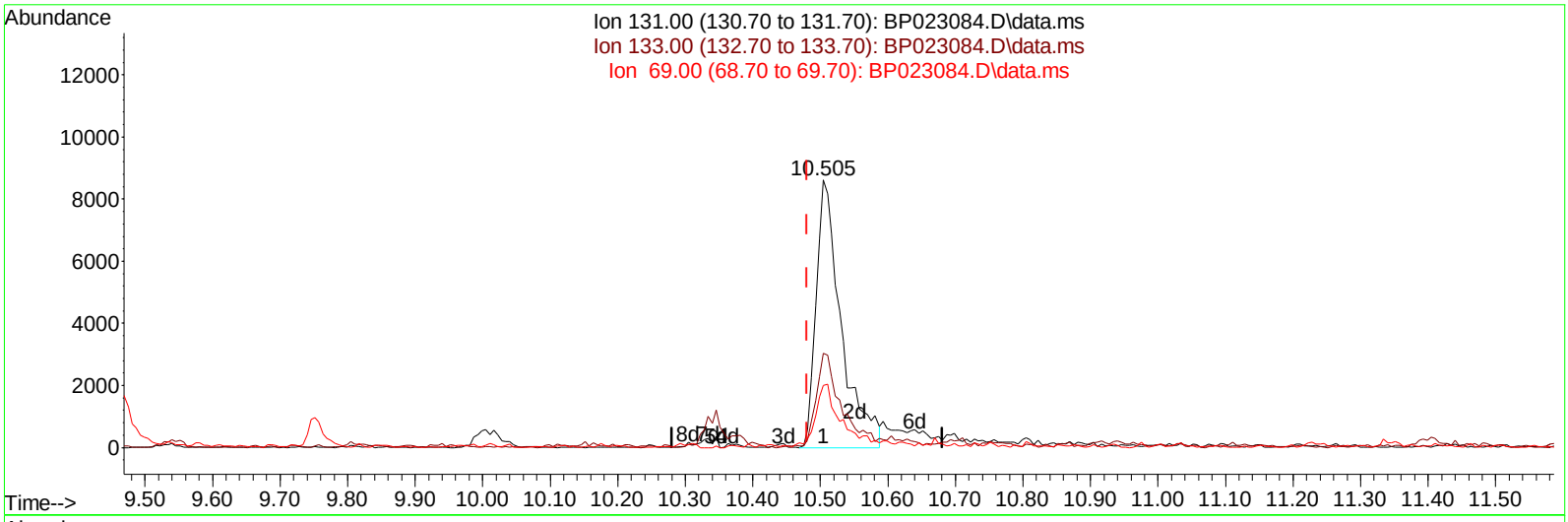
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
Data File : BP023084.D
Acq On : 13 Nov 2024 16:52
Operator : RC/JU
Sample : P4724-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

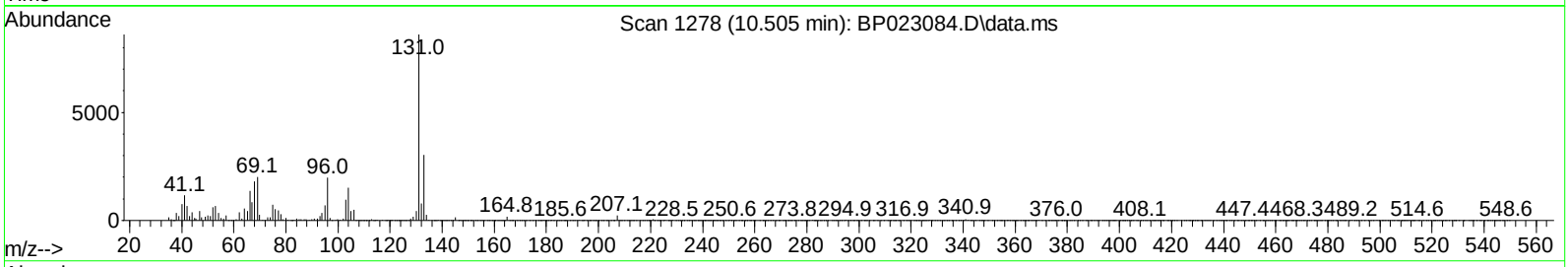
Quant Time: Nov 14 01:33:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 13 04:49:01 2024
Response via : Initial Calibration

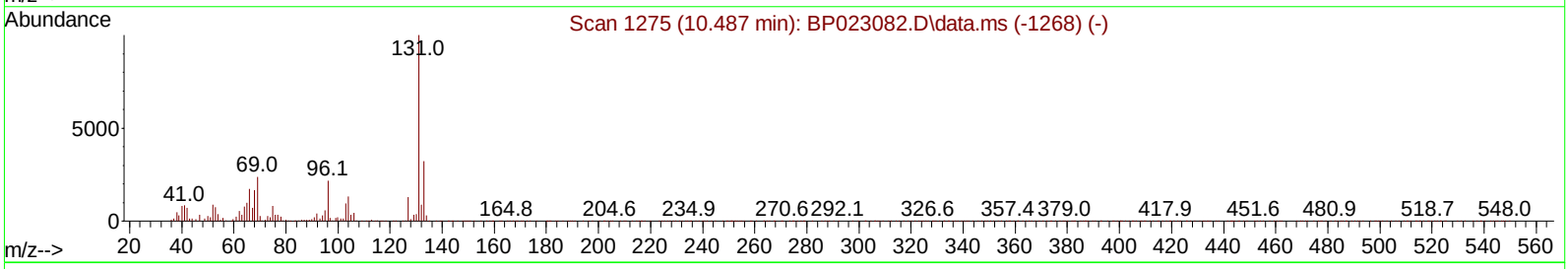
Instrument :
BNA_P
ClientSampleId :
BH9B8

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024







TIC: BP023084.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.505min (+ 0.024) 4.75 ng/ul m

response 22137

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.90	35.29
69.00	23.10	23.30
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
Data File : BP023084.D
Acq On : 13 Nov 2024 16:52
Operator : RC/JU
Sample : P4724-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Nov 14 01:33:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 13 04:49:01 2024
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
BH9B8

Manual IntegrationsAPPROVED

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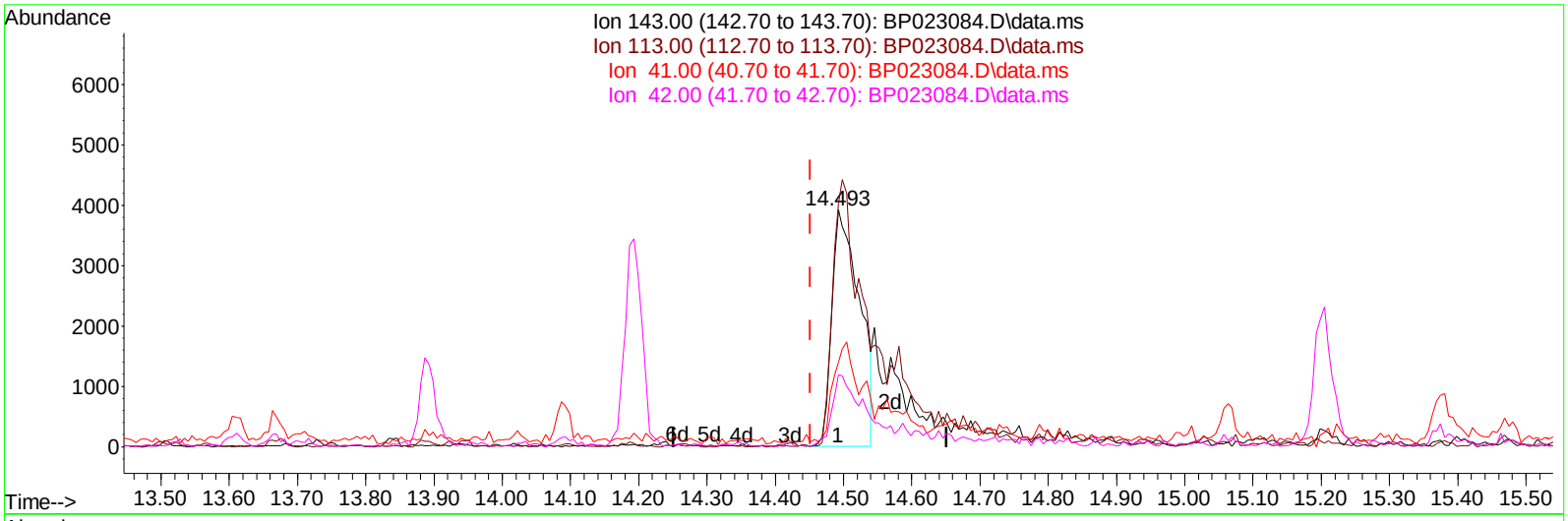

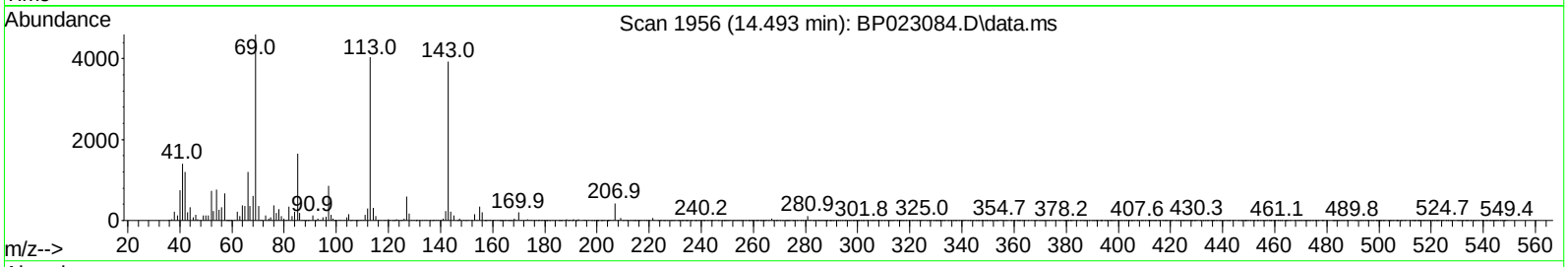

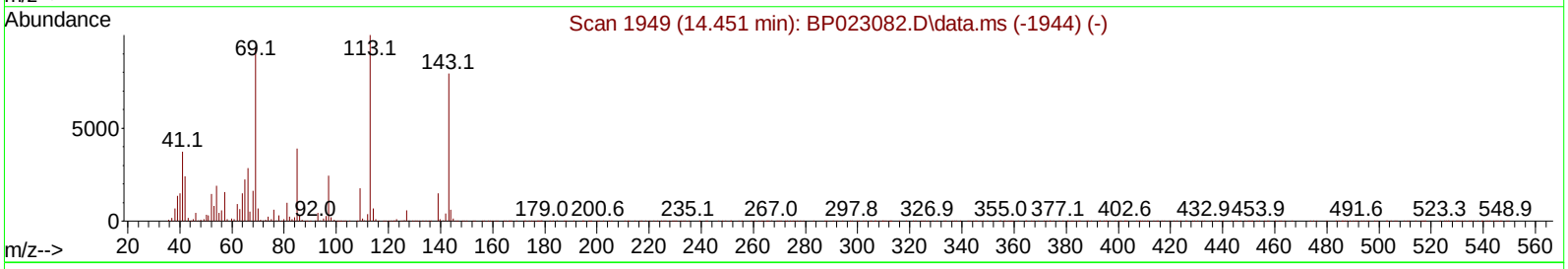

TIC: BP023084.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.493min (+ 0.041) 5.95 ng/ul

response 11000

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	103.16
41.00	39.20	35.84
42.00	25.90	30.59

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
Data File : BP023084.D
Acq On : 13 Nov 2024 16:52
Operator : RC/JU
Sample : P4724-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Nov 14 01:33:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
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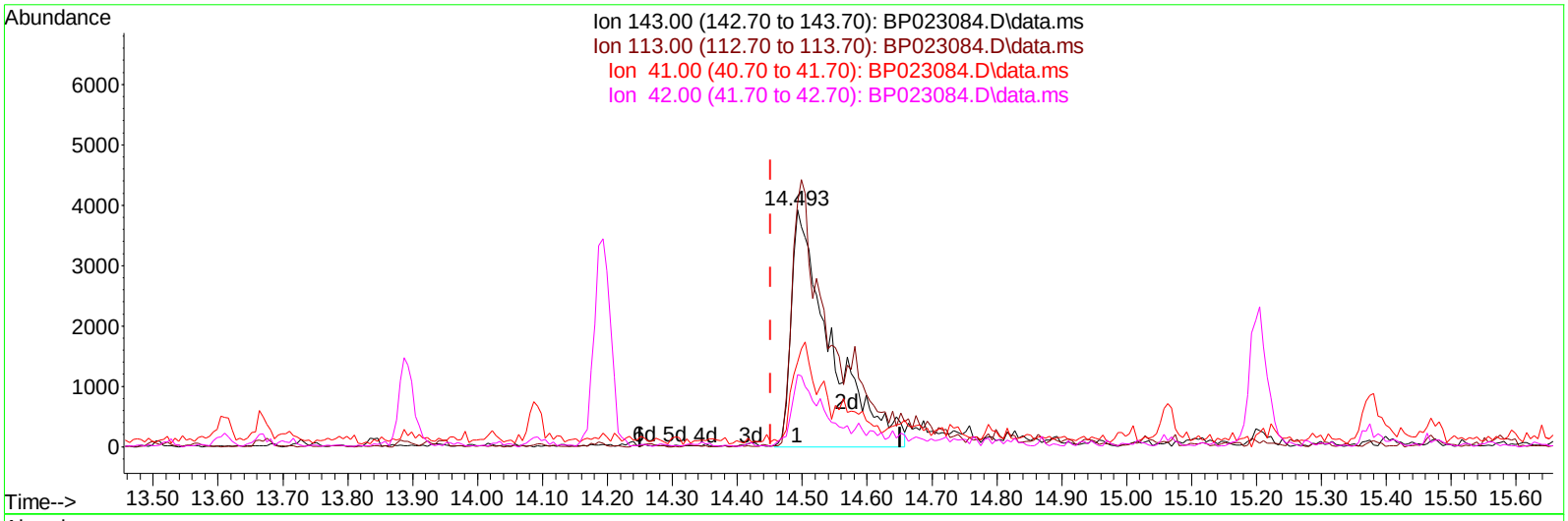

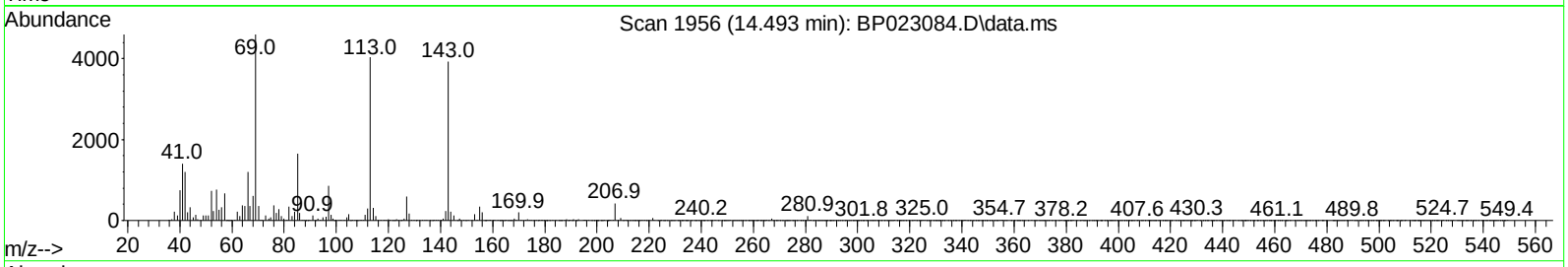

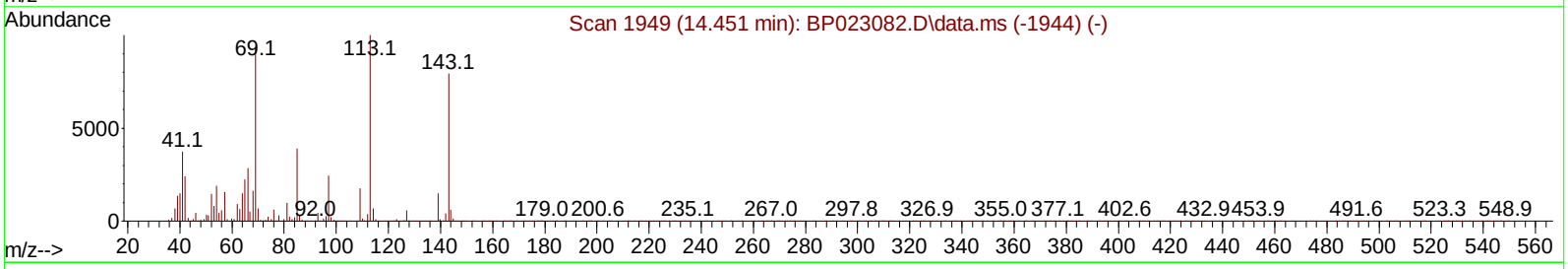

TIC: BP023084.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.493min (+ 0.041) 8.99 ng/ul m

response 16619

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	103.16
41.00	39.20	35.84
42.00	25.90	30.59

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
Data File : BP023084.D
Acq On : 13 Nov 2024 16:52
Operator : RC/JU
Sample : P4724-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Nov 14 01:50:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 13 04:49:01 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	58742	20.000	ng/ul	0.00
20) Naphthalene-d8	10.334	136	224619	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.193	164	170688	20.000	ng/ul	-0.01
64) Phenanthrene-d10	16.998	188	428425	20.000	ng/ul	-0.02
79) Chrysene-d12	21.433	240	564791	20.000	ng/ul	-0.01
88) Perylene-d12	24.657	264	722006	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.146	96	2786	2.280	ng/uL	0.01
4) Pyridine-d5	3.581	84	9725m	2.678	ng/ul	0.04
7) Phenol-d5	6.793	99	49450	11.386	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.934	67	33597	13.167	ng/ul	0.00
11) 2-Chlorophenol-d4	7.134	132	41160	12.941	ng/ul	0.00
15) 4-Methylphenol-d8	8.311	113	29767	8.329	ng/ul	0.02
21) Nitrobenzene-d5	8.728	128	19880	12.713	ng/ul	0.00
24) 2-Nitrophenol-d4	9.440	143	23484	12.597	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.999	165	46680	11.957	ng/ul	0.03
31) 4-Chloroaniline-d4	10.505	131	22137m	4.753	ng/ul	0.02
46) Dimethylphthalate-d6	13.610	166	175153	14.238	ng/ul	0.00
49) Acenaphthylene-d8	13.893	160	178800	13.929	ng/ul	0.00
54) 4-Nitrophenol-d4	14.493	143	16619m	8.989	ng/ul	0.04
60) Fluorene-d10	15.204	176	160350	14.867	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.375	200	21566	8.403	ng/ul	0.01
73) Anthracene-d10	17.110	188	259656	14.314	ng/ul	0.00
81) Pyrene-d10	19.486	212	301363	11.584	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.433	264	302653	8.800	ng/ul	-0.01
Target Compounds						Qvalue
8) Phenol	6.828	94	7110m	1.568	ng/ul	
16) Acetophenone	8.405	105	41825	6.964	ng/ul	96
30) Naphthalene	10.381	128	13100	1.200	ng/ul	97
36) 2-Methylnaphthalene	11.993	142	12256	1.488	ng/ul	95
37) 1-Methylnaphthalene	12.216	142	10085	1.197	ng/ul#	80
72) Phenanthrene	17.040	178	47601	2.353	ng/ul	98
80) Fluoranthene	19.139	202	114791	3.830	ng/ul	99
82) Pyrene	19.516	202	77141	2.396	ng/ul	97
85) Benzo(a)anthracene	21.416	228	70060	2.031	ng/ul	97
87) Chrysene	21.480	228	74993	2.311	ng/ul	98
90) Benzo(b)fluoranthene	23.651	252	119516	2.974	ng/ul	97
91) Benzo(k)fluoranthene	23.704	252	44255	1.119	ng/ul#	94
93) Benzo(a)pyrene	24.504	252	39177	1.078	ng/ul	94

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

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Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
Data File : BP023084.D
Acq On : 13 Nov 2024 16:52
Operator : RC/JU
Sample : P4724-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Nov 14 01:50:58 2024
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Instrument :
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