Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
Data File : BP023090.D
Acq On : 13 Nov 2024 20:54
Operator : RC/JU
Sample : P4724-15
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Nov 14 01:36:20 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 :
BH9F0

Manual IntegrationsAPPROVED

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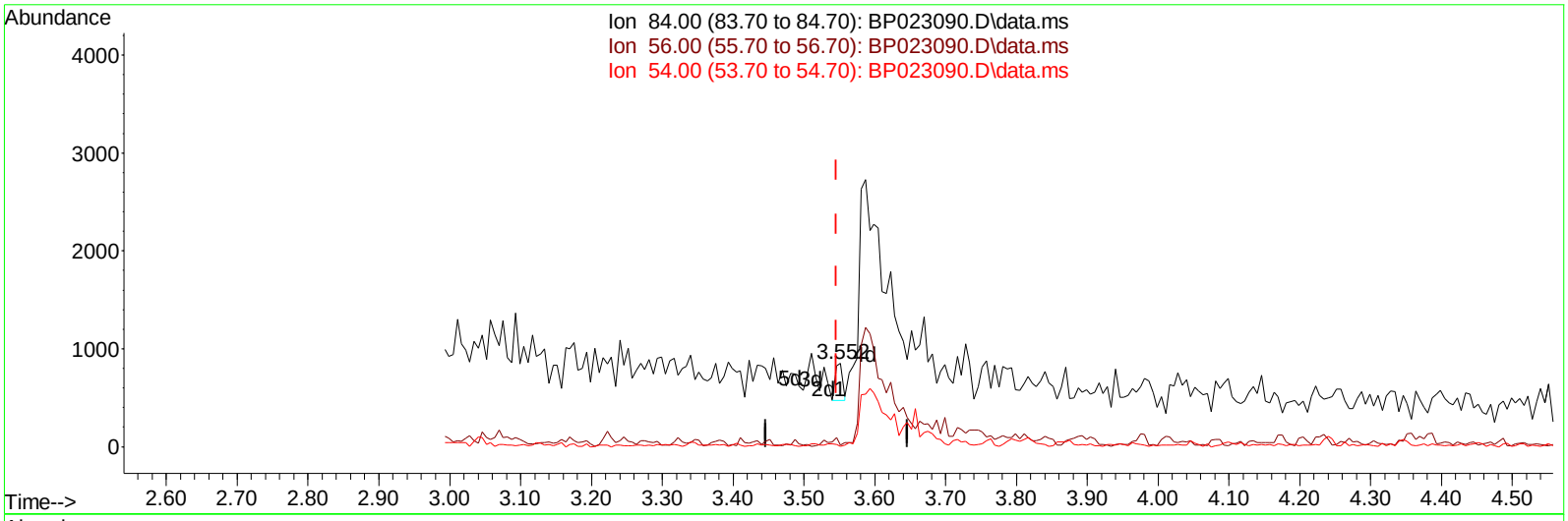
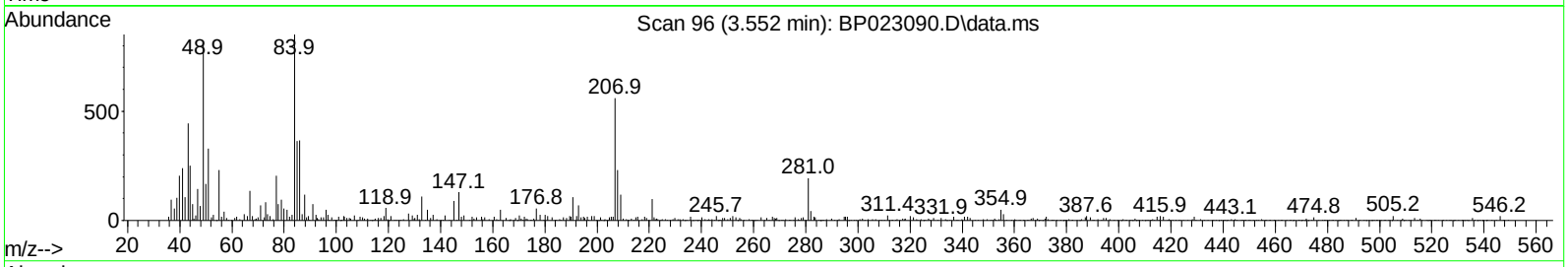
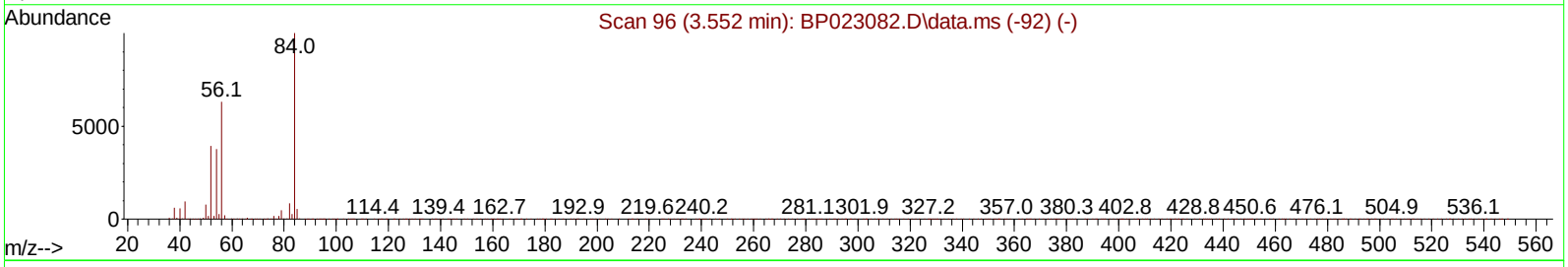
Supervised By :mohammad ahmed 11/18/2024







TIC: BP023090.D\data.ms

(4) Pyridine-d5 (S)

3.552min (+ 0.006) 0.05 ng/ul

response 276

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.10	1.88#
54.00	32.30	0.12#
0.00	0.00	0.00

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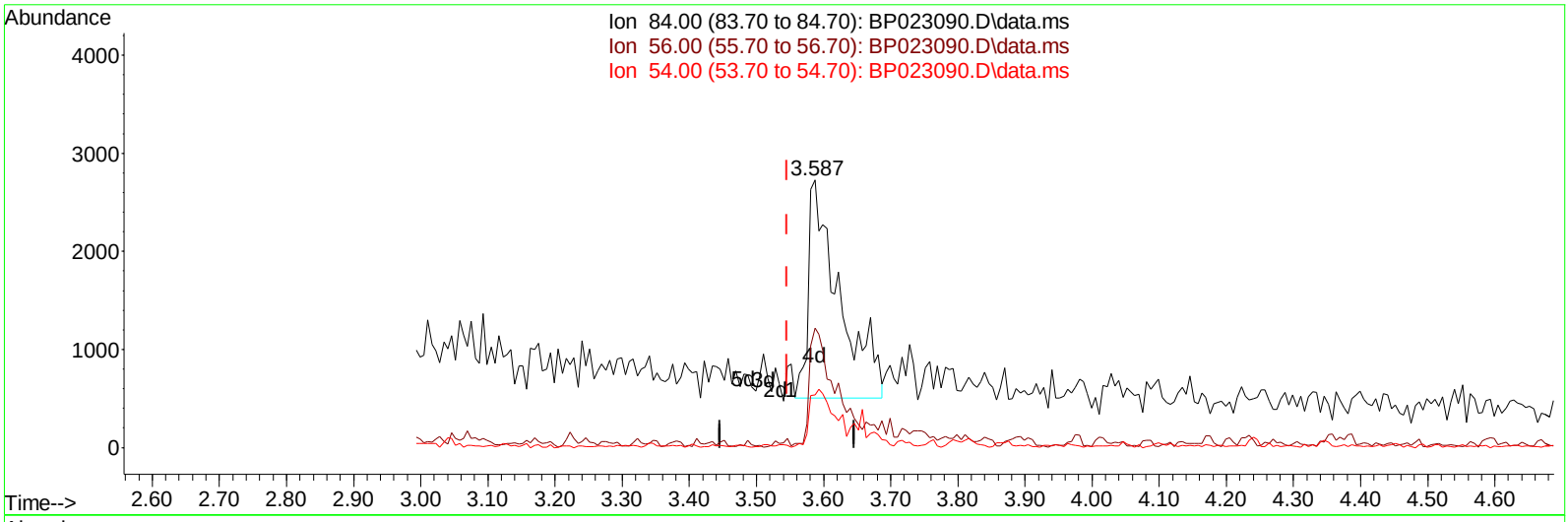

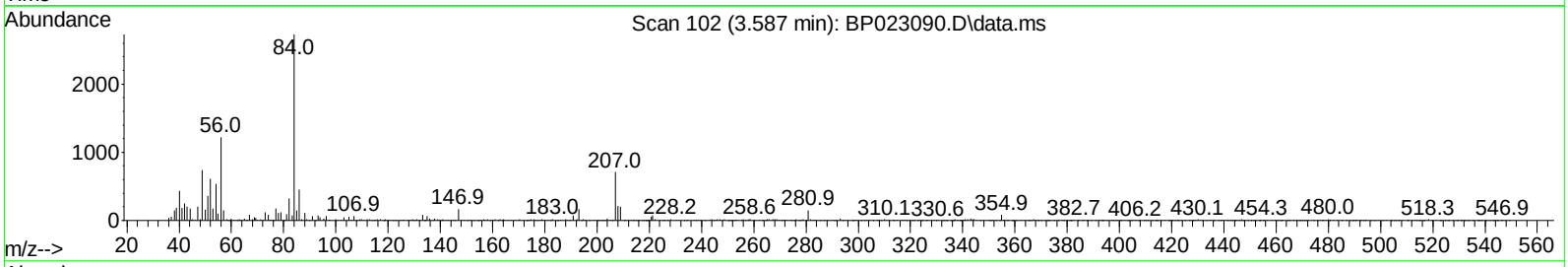

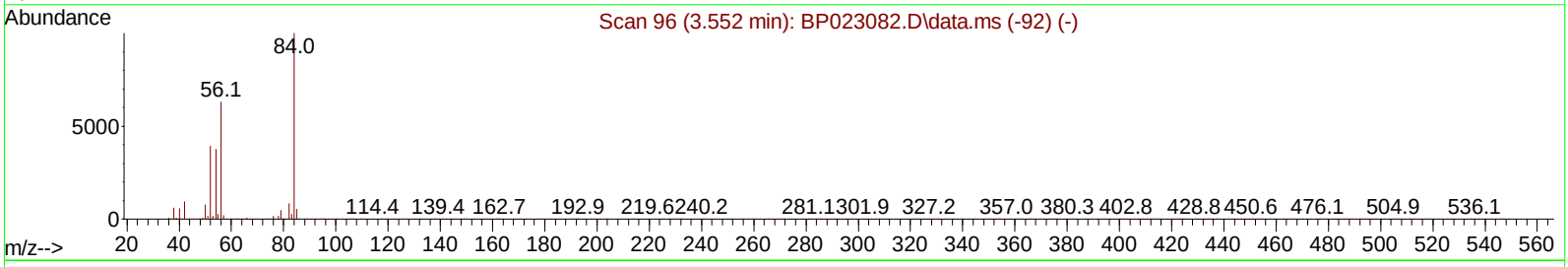

TIC: BP023090.D\data.ms

(4) Pyridine-d5 (S)

3.587min (+ 0.041) 1.39 ng/ul m

response 6999

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.10	44.79#
54.00	32.30	19.77#
0.00	0.00	0.00

Quantitation Report (Qedit)

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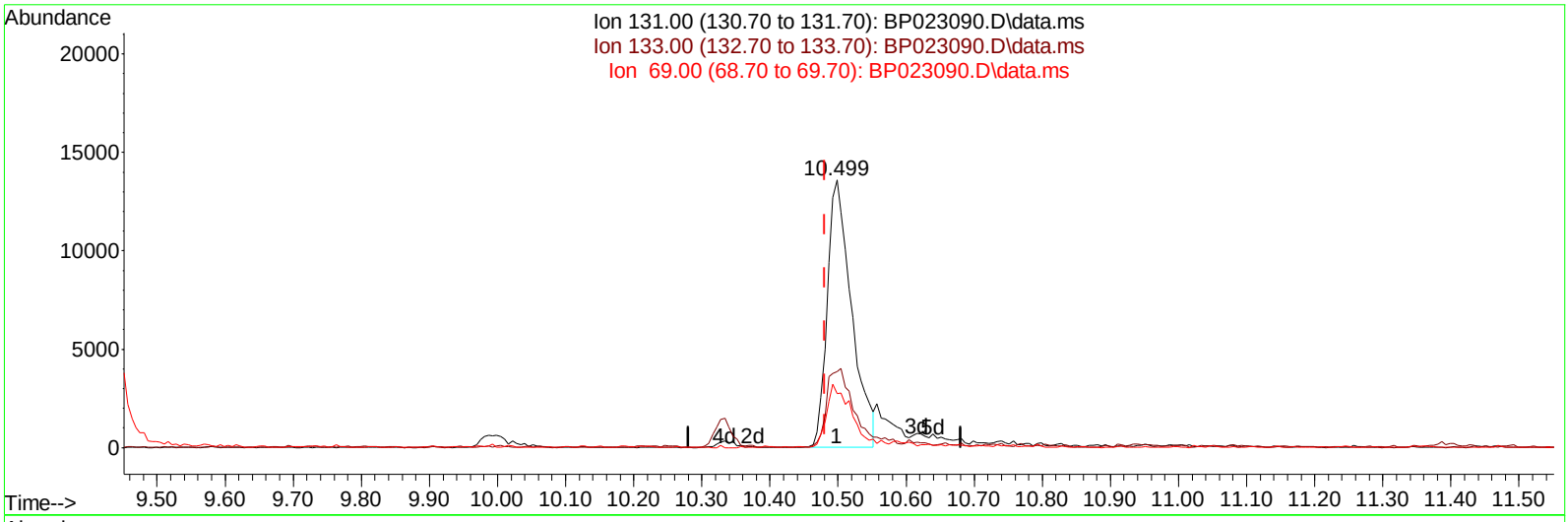

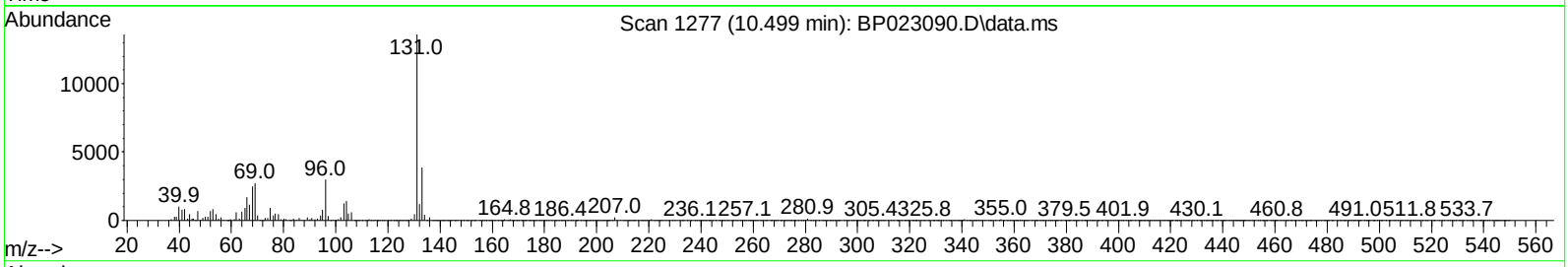

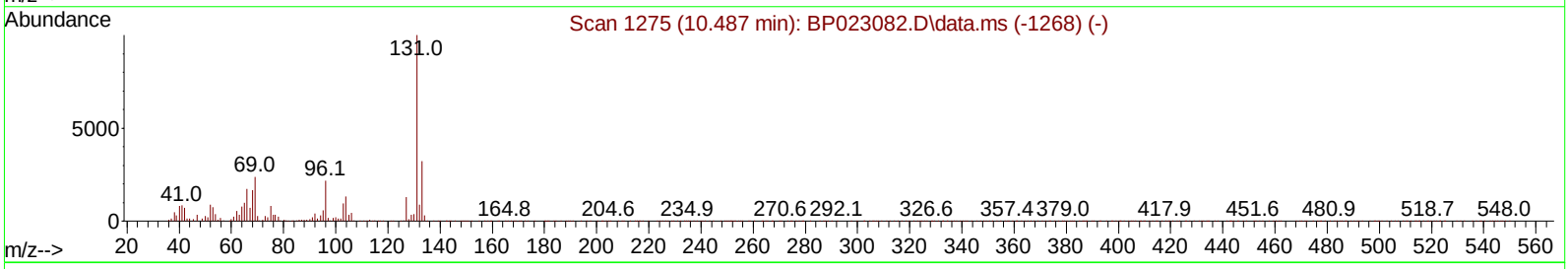

TIC: BP023090.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.499min (+ 0.018) 5.20 ng/ul

response 33553

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.90	28.45
69.00	23.10	20.09
0.00	0.00	0.00

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ALS Vial : 10 Sample Multiplier: 1

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ClientSampleId :
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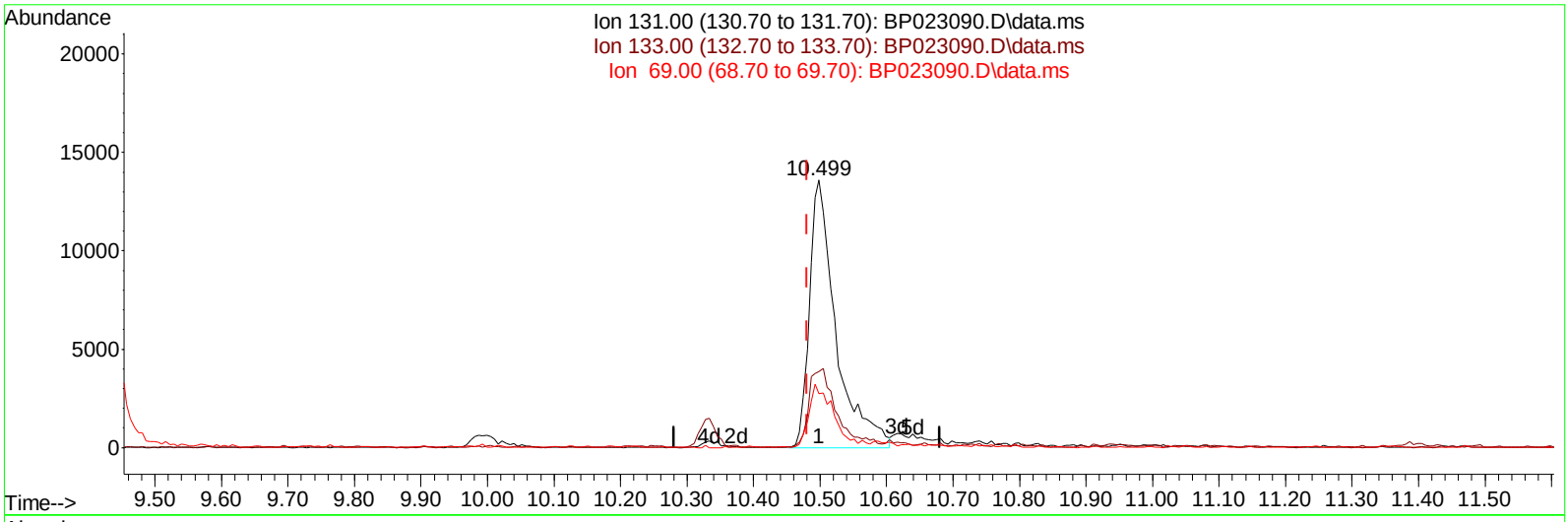

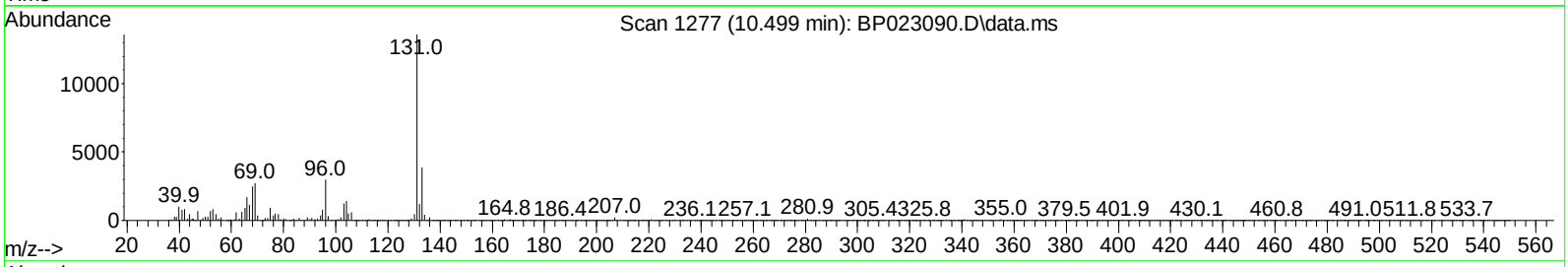

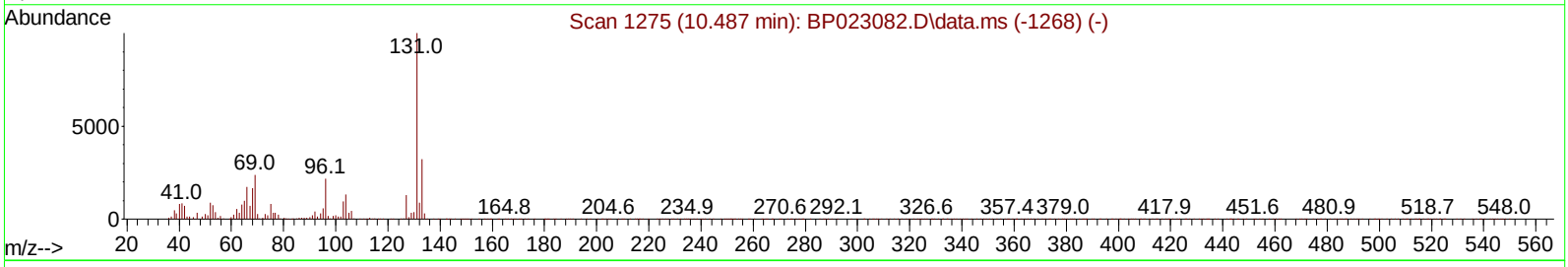

TIC: BP023090.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.499min (+ 0.018) 5.80 ng/ul m

response 37420

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.90	28.45
69.00	23.10	20.09
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
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ClientSampleId :
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Manual IntegrationsAPPROVED

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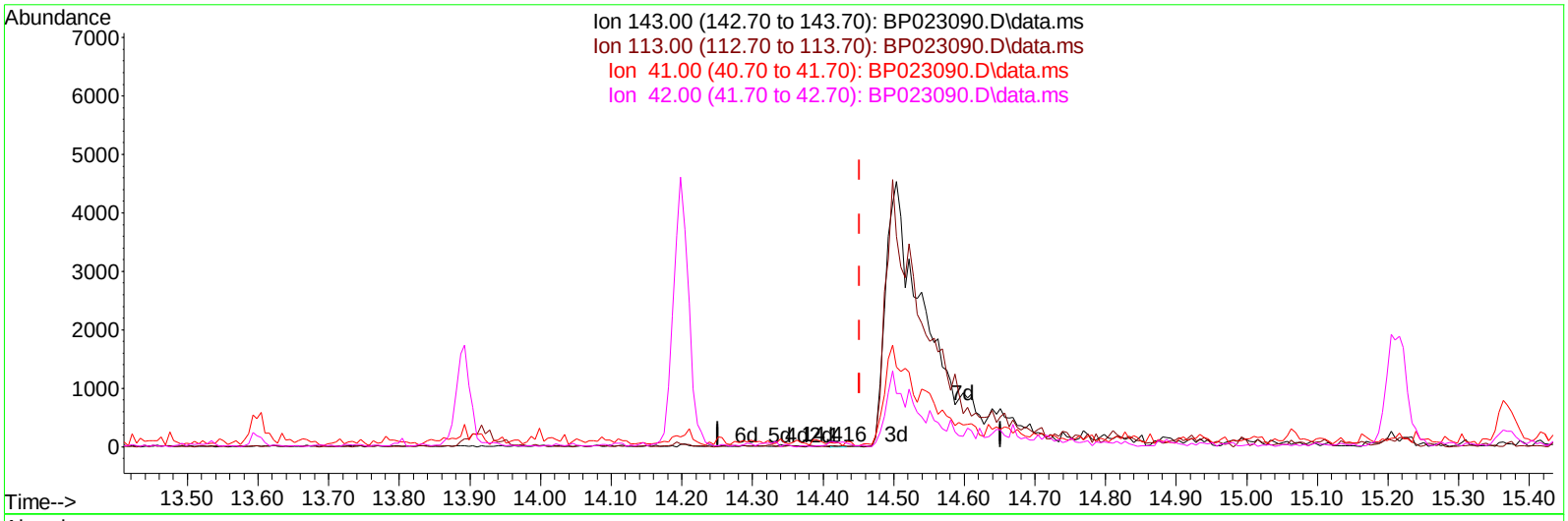

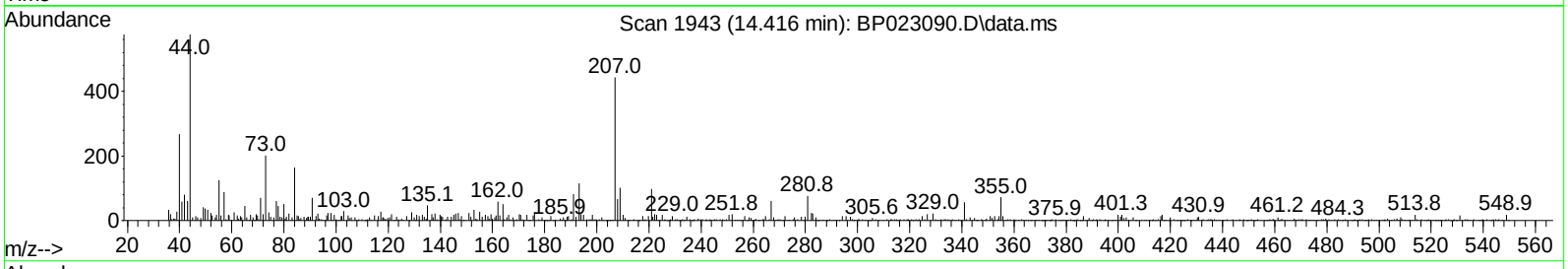

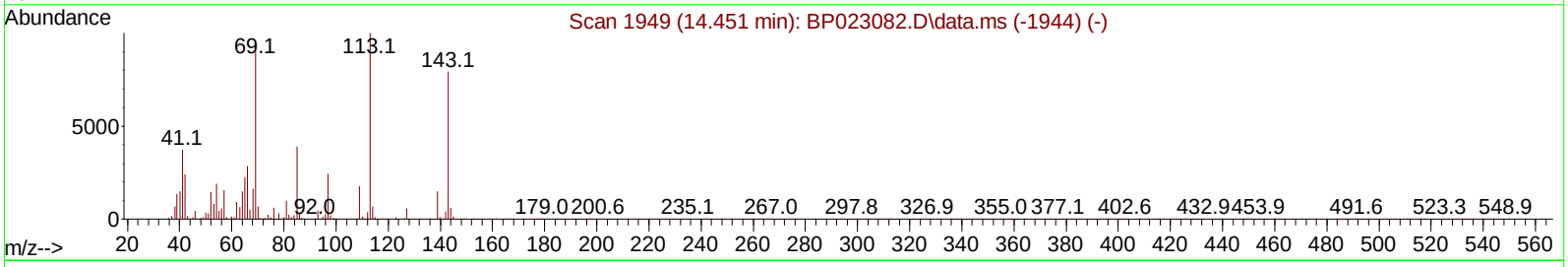

TIC: BP023090.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.416min (-0.035) 0.00 ng/ul

response 13

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	91.67
41.00	39.20	483.33#
42.00	25.90	666.67#

Quantitation Report (Qedit)

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ALS Vial : 10 Sample Multiplier: 1

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Instrument :
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Manual IntegrationsAPPROVED

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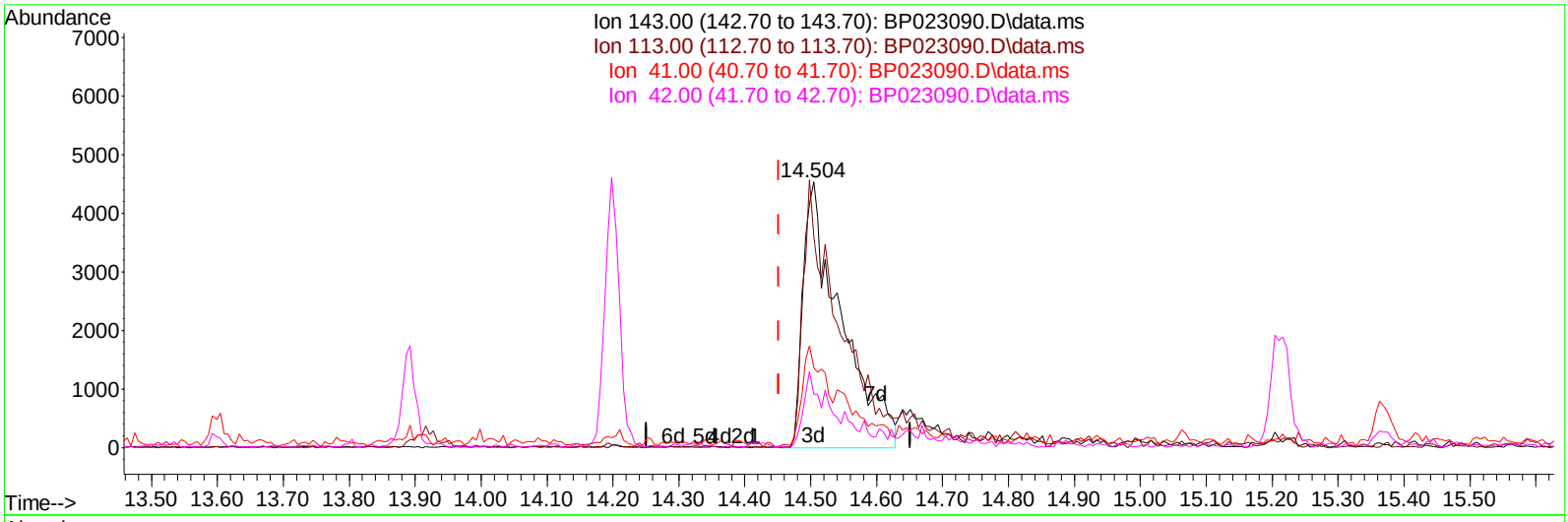

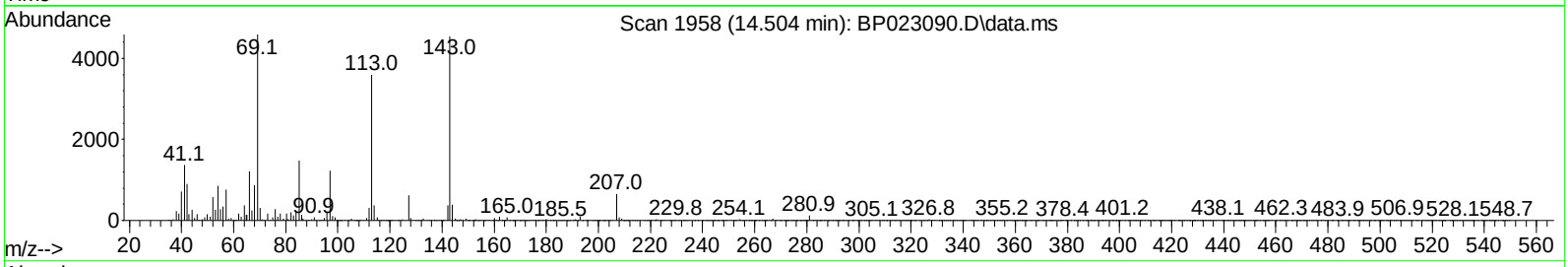

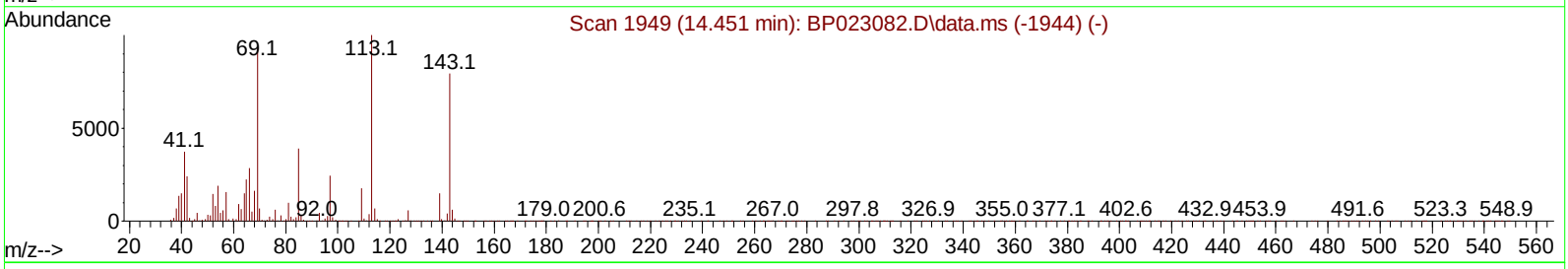

TIC: BP023090.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.504min (+ 0.053) 6.87 ng/ul m

response 17979

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	79.24#
41.00	39.20	30.05#
42.00	25.90	20.04#

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
Data File : BP023090.D
Acq On : 13 Nov 2024 20:54
Operator : RC/JU
Sample : P4724-15
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Nov 14 03:03:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
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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	7.587	152	81277	20.000	ng/ul	0.00
20) Naphthalene-d8	10.328	136	311189	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.198	164	241620	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.004	188	595629	20.000	ng/ul	#-0.01
79) Chrysene-d12	21.433	240	648334	20.000	ng/ul	-0.01
88) Perylene-d12	24.651	264	781073	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	3076	1.819	ng/uL	0.00
4) Pyridine-d5	3.587	84	6999m	1.393	ng/ul	0.04
7) Phenol-d5	6.793	99	54582	9.083	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.934	67	35523	10.062	ng/ul	0.00
11) 2-Chlorophenol-d4	7.134	132	43518	9.888	ng/ul	0.00
15) 4-Methylphenol-d8	8.305	113	28404	5.744	ng/ul	0.01
21) Nitrobenzene-d5	8.728	128	22435	10.356	ng/ul	0.00
24) 2-Nitrophenol-d4	9.440	143	24599	9.524	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.993	165	49871	9.220	ng/ul	0.02
31) 4-Chloroaniline-d4	10.499	131	37420m	5.799	ng/ul	0.02
46) Dimethylphthalate-d6	13.598	166	195510	11.227	ng/ul	-0.01
49) Acenaphthylene-d8	13.892	160	198022	10.898	ng/ul	0.00
54) 4-Nitrophenol-d4	14.504	143	17979m	6.870	ng/ul	0.05
60) Fluorene-d10	15.210	176	171996	11.265	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.369	200	17937	5.027	ng/ul	0.00
73) Anthracene-d10	17.110	188	275302	10.916	ng/ul	0.00
81) Pyrene-d10	19.480	212	318066	10.651	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.421	264	274494	7.378	ng/ul	-0.02
Target Compounds						Qvalue
16) Acetophenone	8.405	105	30712	3.696	ng/ul	96
80) Fluoranthene	19.139	202	37588	1.093	ng/ul	99

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

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