Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
Data File : BP014692.D
Acq On : 13 Apr 2023 02:23
Operator : CG/JU
Sample : 02254-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Apr 13 03:32:08 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 13 02:01:50 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0AA2

Manual IntegrationsAPPROVED

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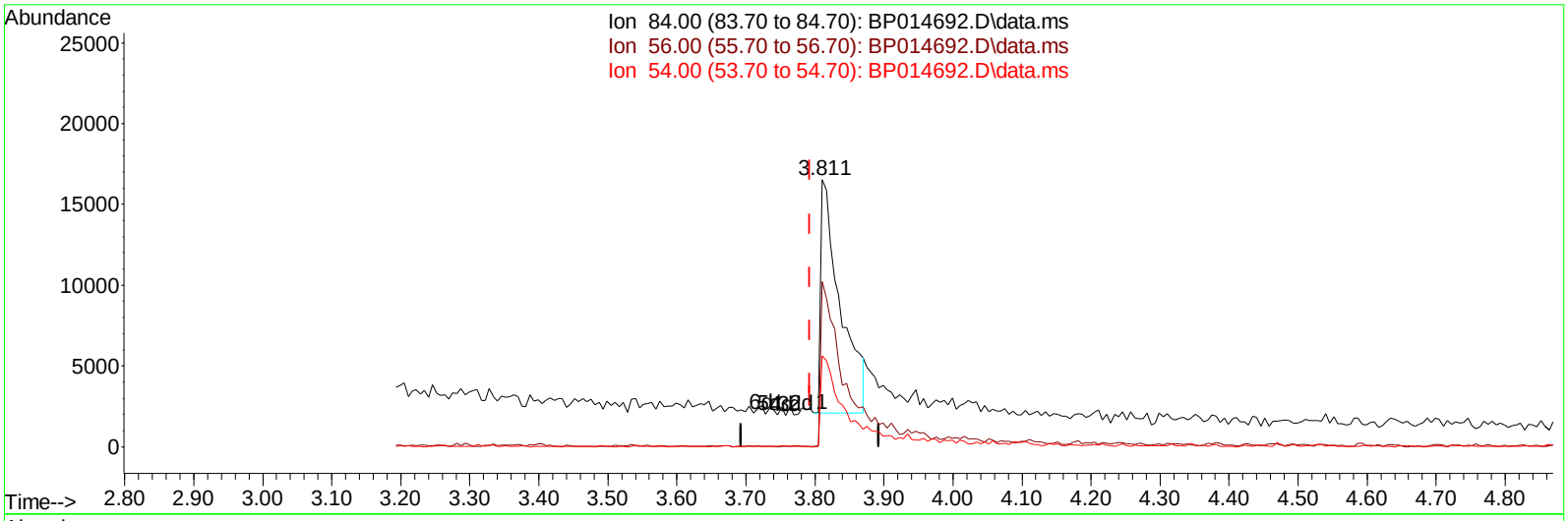
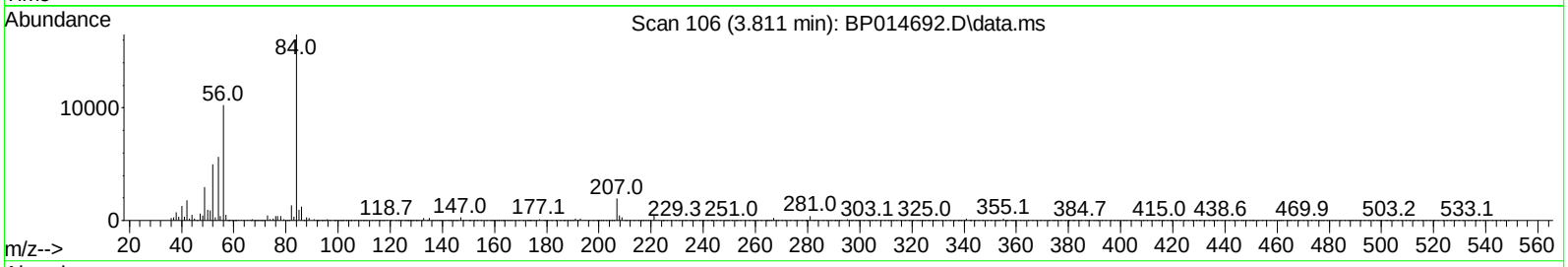
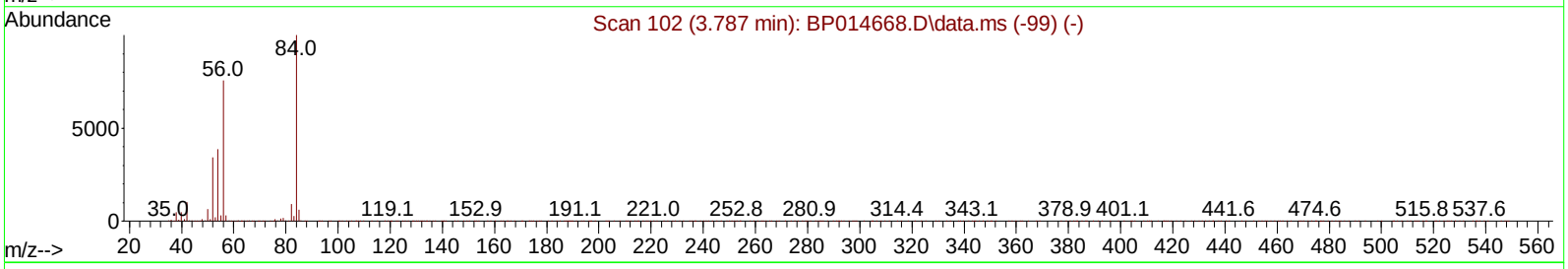
Supervised By :Jagrut Upadhyay 04/13/2023







TIC: BP014692.D\data.ms

(4) Pyridine-d5 (S)

3.811min (+ 0.018) 4.13 ng/ul

response 28481

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.70	62.00
54.00	32.60	34.20
0.00	0.00	0.00

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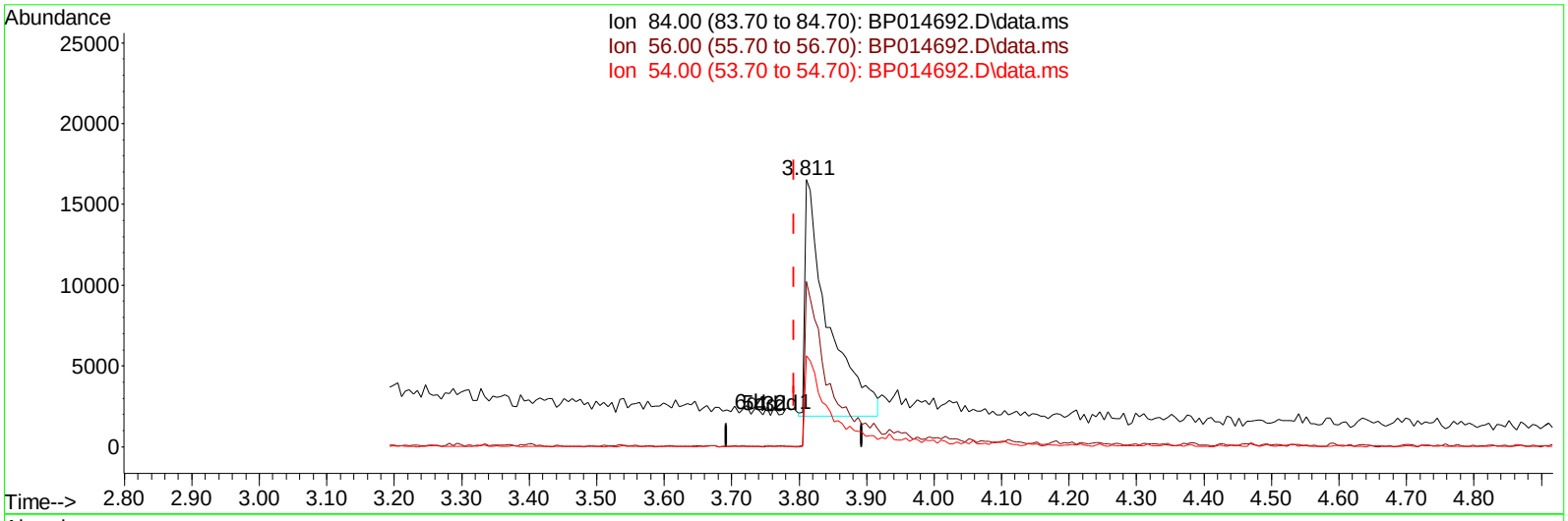

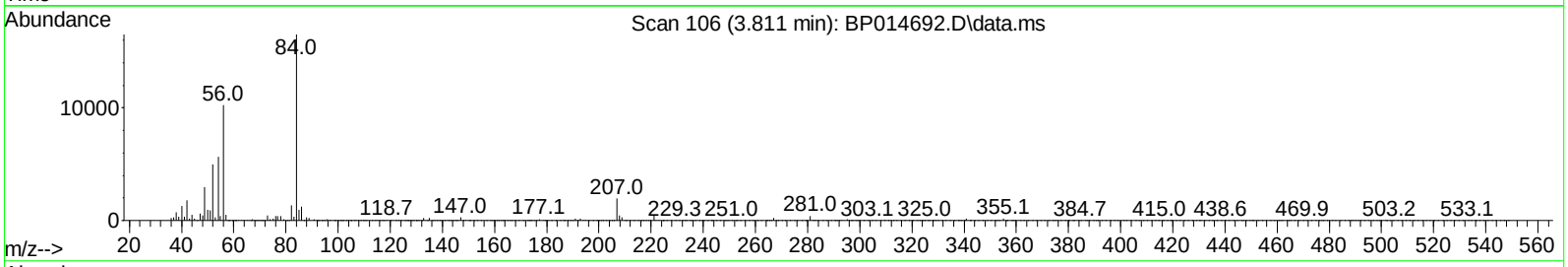

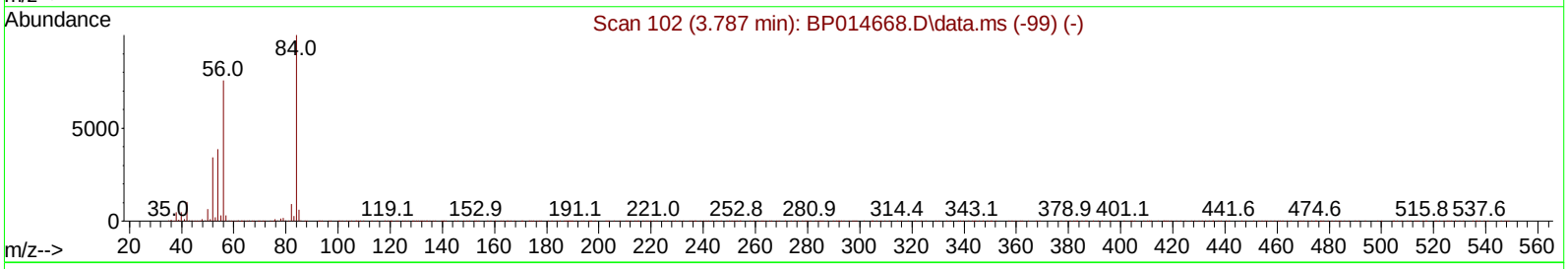

TIC: BP014692.D\data.ms

(4) Pyridine-d5 (S)

3.811min (+ 0.018) 5.08 ng/ul m

response 35054

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.70	62.00
54.00	32.60	34.20
0.00	0.00	0.00

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Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
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Operator : CG/JU
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Quant Title : SVOA CALIBRATION
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Instrument :
BNA_P
ClientSampleId :
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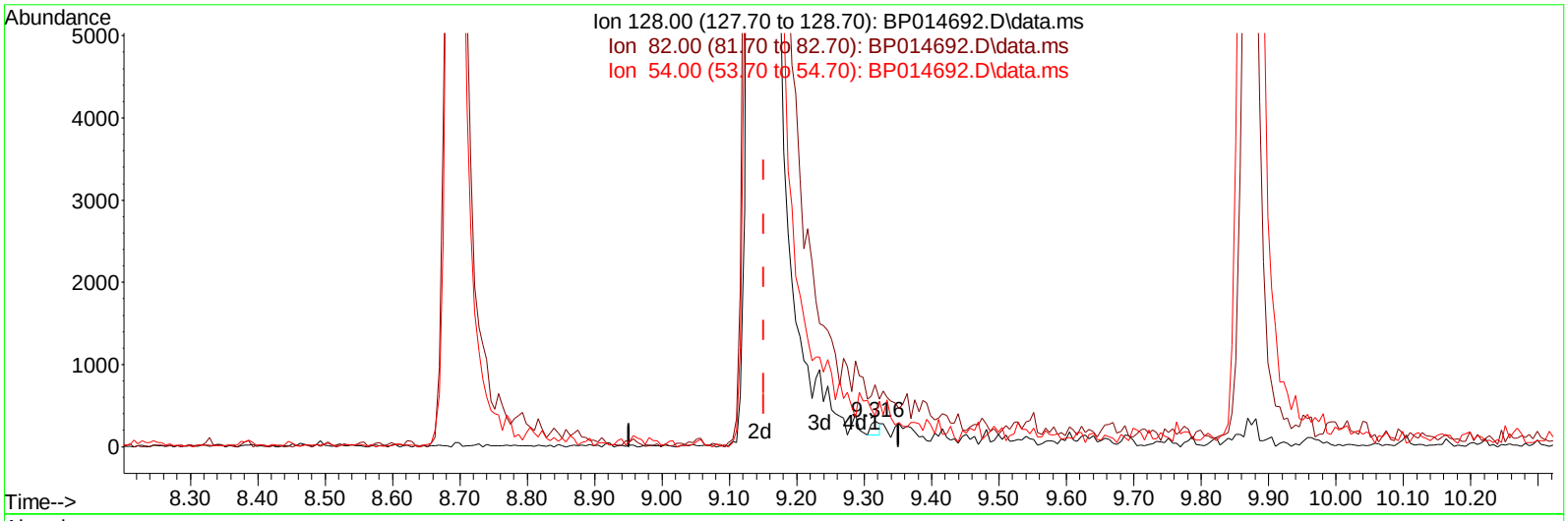

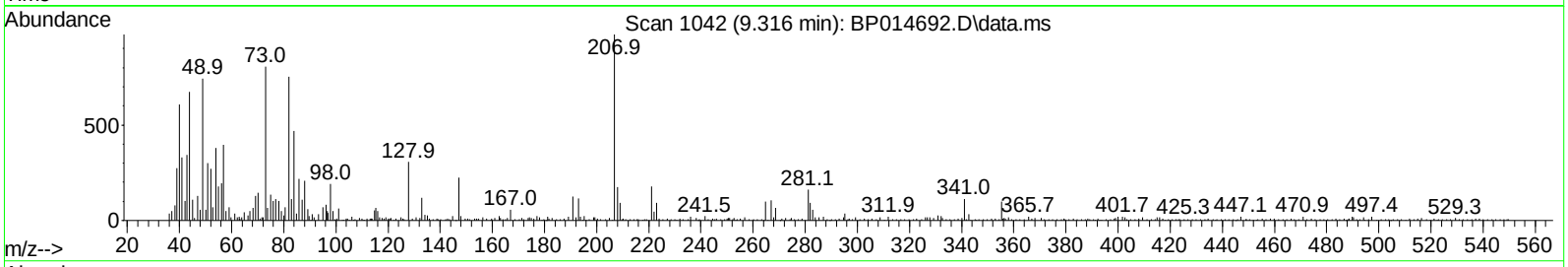

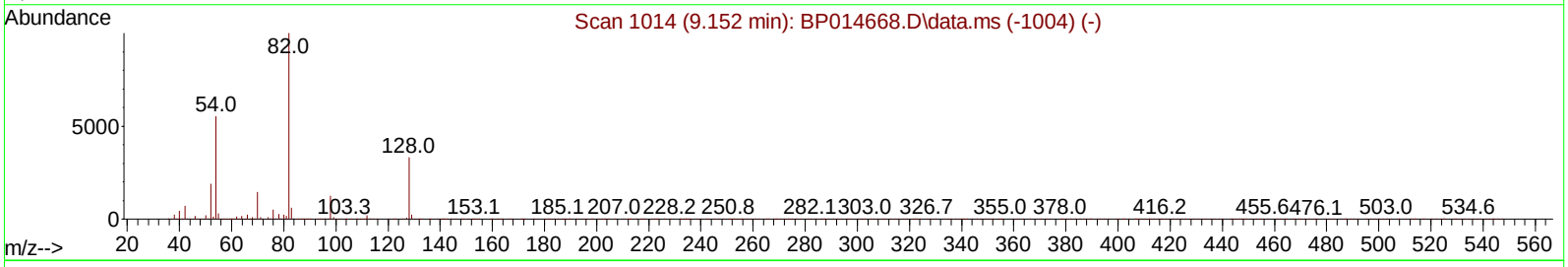

TIC: BP014692.D\data.ms

(21) Nitrobenzene-d5 (S)

9.316min (+ 0.165) 0.04 ng/ul

response 148

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	278.40	245.28
54.00	139.60	123.78
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
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Misc :
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BNA_P
ClientSampleId :
C0AA2

Manual IntegrationsAPPROVED

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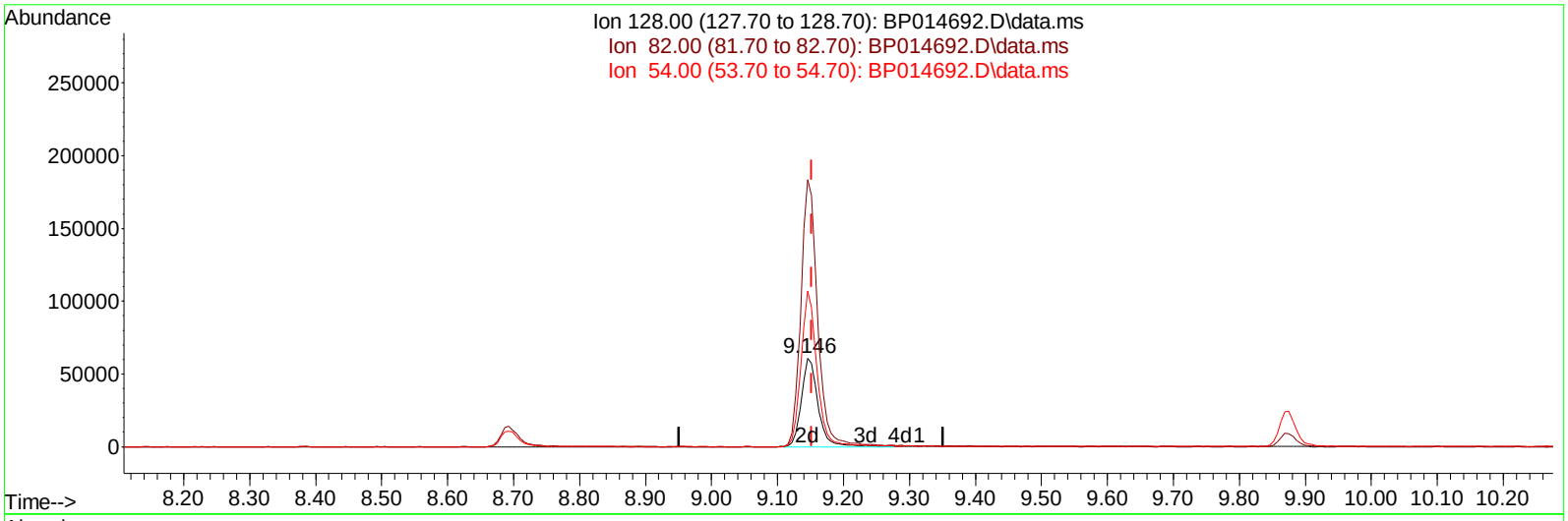

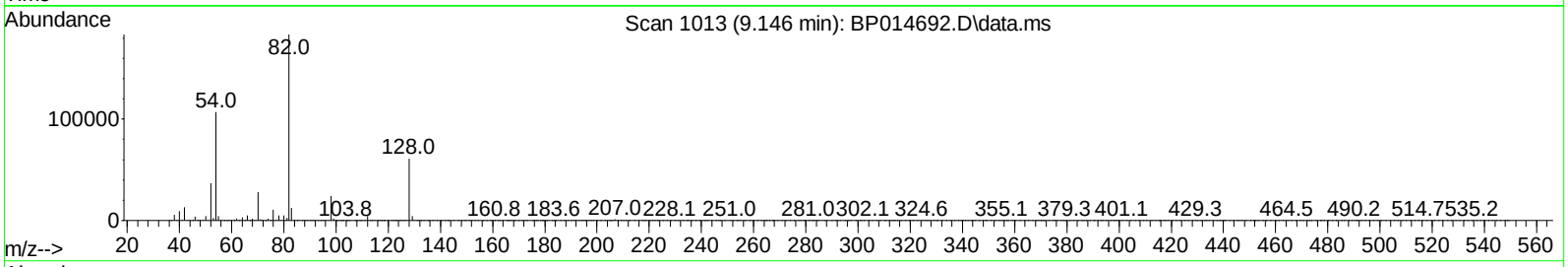

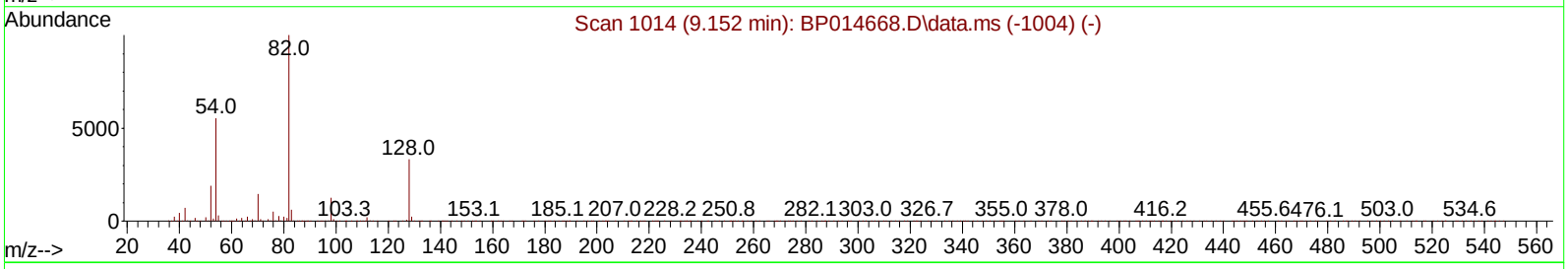

TIC: BP014692.D\data.ms

(21) Nitrobenzene-d5 (S)

9.146min (-0.006) 31.76 ng/ul m

response 108040

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	278.40	300.73
54.00	139.60	175.45#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
Data File : BP014692.D
Acq On : 13 Apr 2023 02:23
Operator : CG/JU
Sample : 02254-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION
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BNA_P
ClientSampleId :
C0AA2

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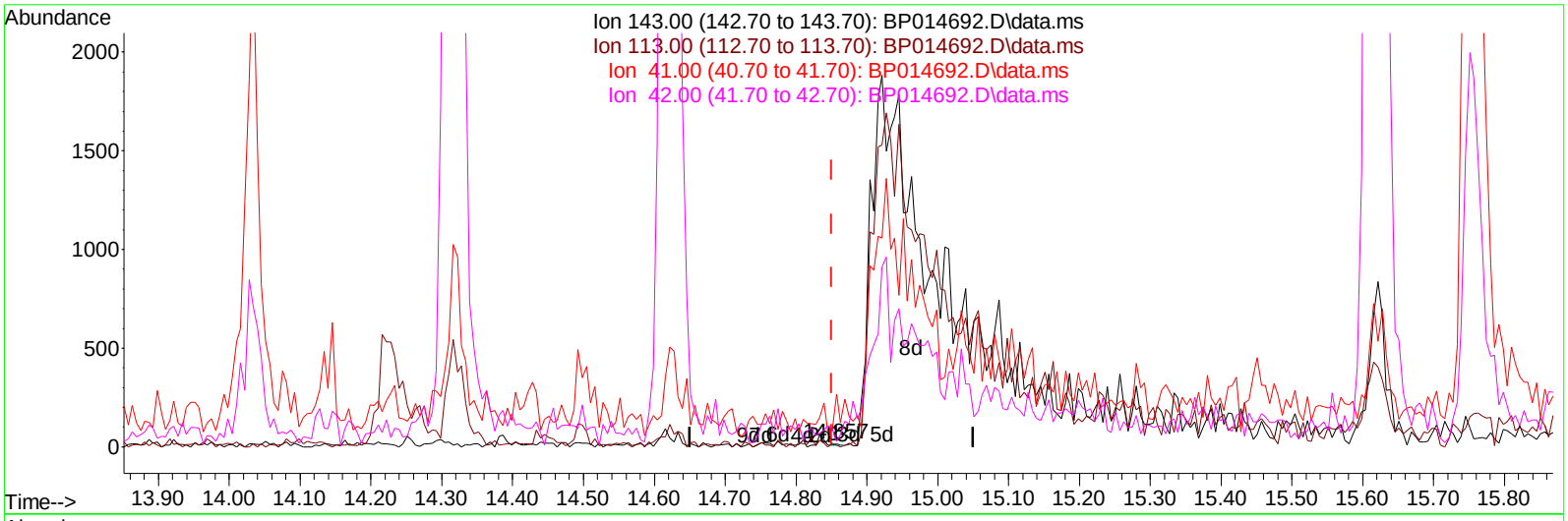

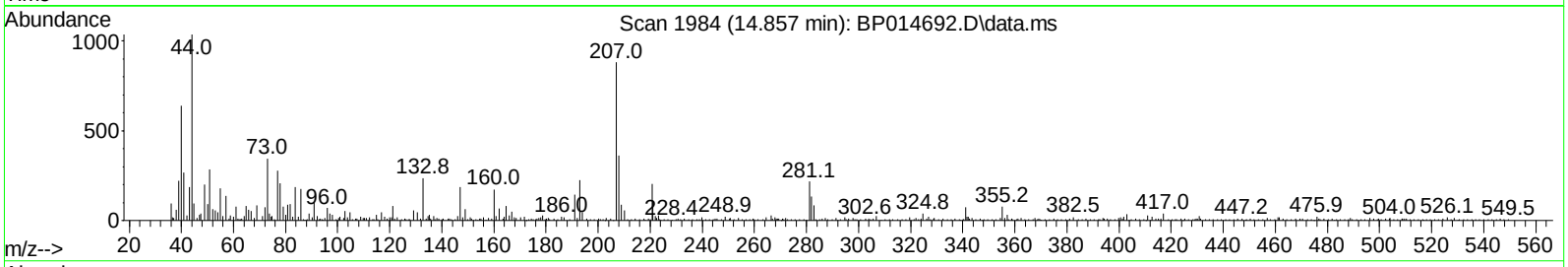

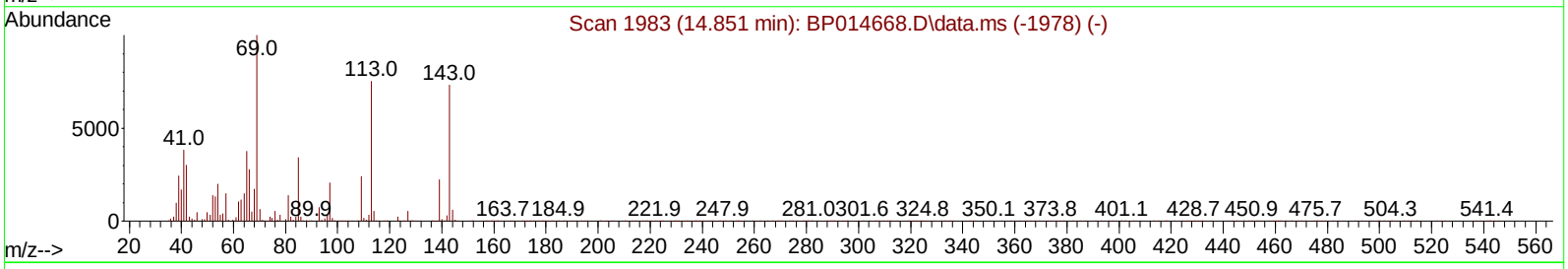

TIC: BP014692.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.857min (+ 0.006) 0.00 ng/ul

response 4

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	96.80	43.75#
41.00	44.20	1675.00#
42.00	31.50	168.75#

Quantitation Report (Qedit)

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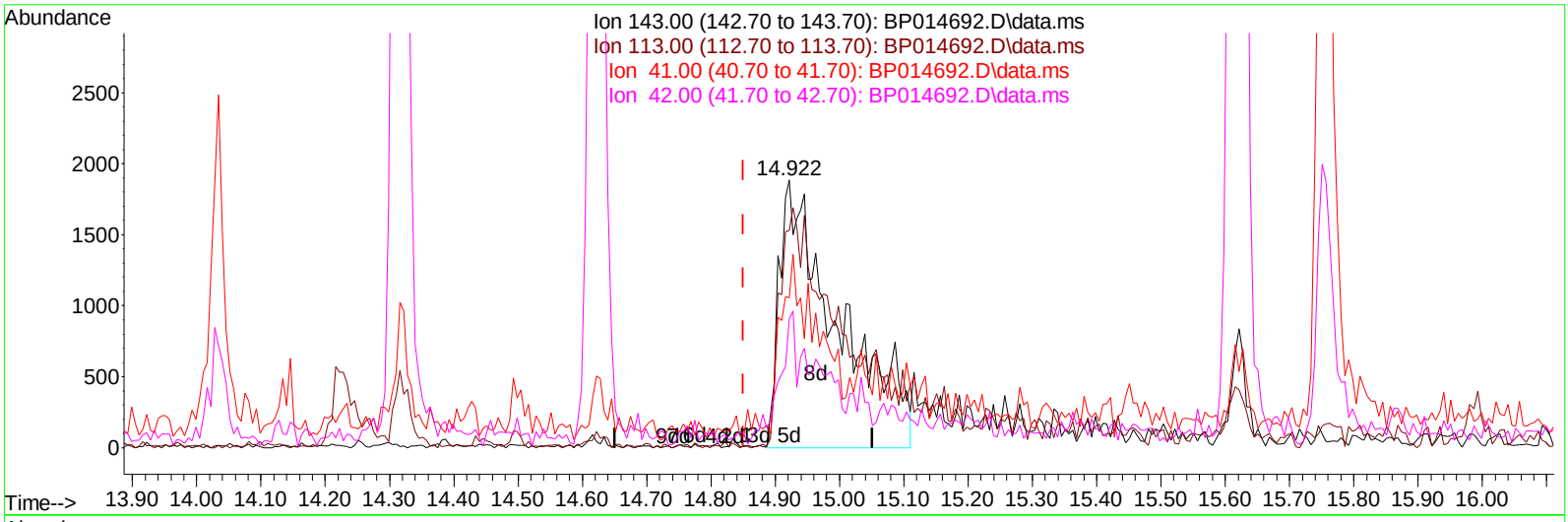

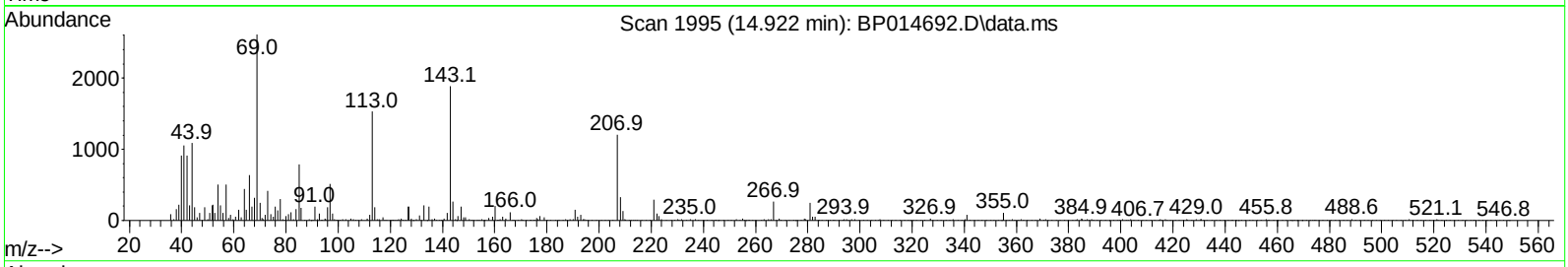

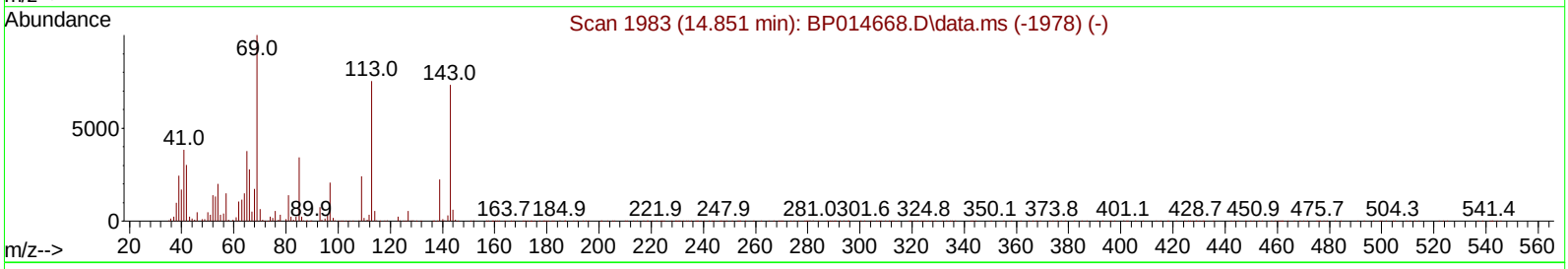

TIC: BP014692.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.922min (+ 0.071) 3.76 ng/ul m

response 11937

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	96.80	81.16
41.00	44.20	56.10#
42.00	31.50	48.35#

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
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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	7.969	152	104374	20.000	ng/ul	0.00
20) Naphthalene-d8	10.787	136	421395	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.622	164	259415	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.386	188	495242	20.000	ng/ul	0.00
79) Chrysene-d12	21.480	240	475411	20.000	ng/ul	0.00
88) Perylene-d12	23.974	264	565104	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.358	96	13740	5.105	ng/uL	0.00
4) Pyridine-d5	3.811	84	35054m	5.082	ng/ul	0.02
7) Phenol-d5	7.146	99	57545	5.978	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.299	67	207670	33.625	ng/ul	0.00
11) 2-Chlorophenol-d4	7.499	132	166551	23.939	ng/ul	0.00
15) 4-Methylphenol-d8	8.693	113	113129	14.570	ng/ul	0.00
21) Nitrobenzene-d5	9.146	128	108040m	31.759	ng/ul	0.00
24) 2-Nitrophenol-d4	9.875	143	121233	31.122	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.416	165	183818	25.911	ng/ul	0.00
31) 4-Chloroaniline-d4	10.946	131	187874	20.105	ng/ul	0.00
46) Dimethylphthalate-d6	14.034	166	700822	33.319	ng/ul	0.00
49) Acenaphthylene-d8	14.316	160	771769	33.067	ng/ul	0.00
54) 4-Nitrophenol-d4	14.922	143	11937m	3.757	ng/ul	0.07
60) Fluorene-d10	15.622	176	575981	32.837	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.757	200	94001	25.796	ng/ul	0.00
73) Anthracene-d10	17.486	188	858356	35.813	ng/ul	0.00
81) Pyrene-d10	19.722	212	975689	30.554	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.815	264	1104035	36.772	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.393	88	41491	14.028	ng/uL#	93

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

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