Quantitation Report (Qedit)

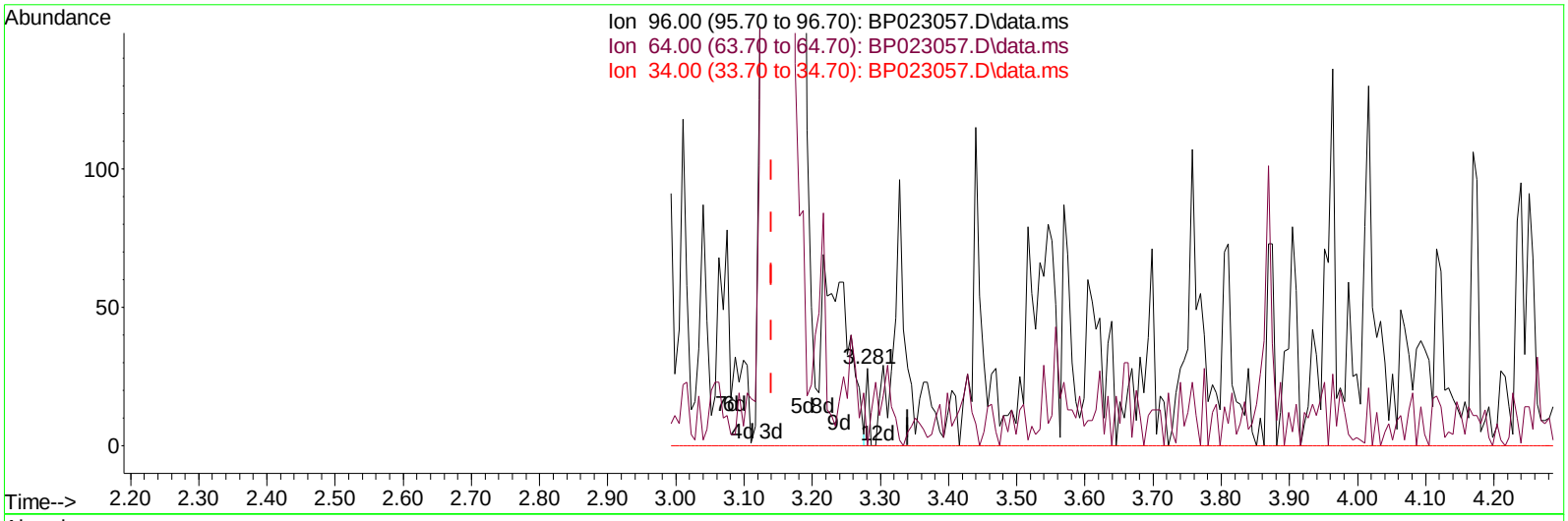
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
Data File : BP023057.D
Acq On : 12 Nov 2024 21:59
Operator : RC/JU
Sample : P4687-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

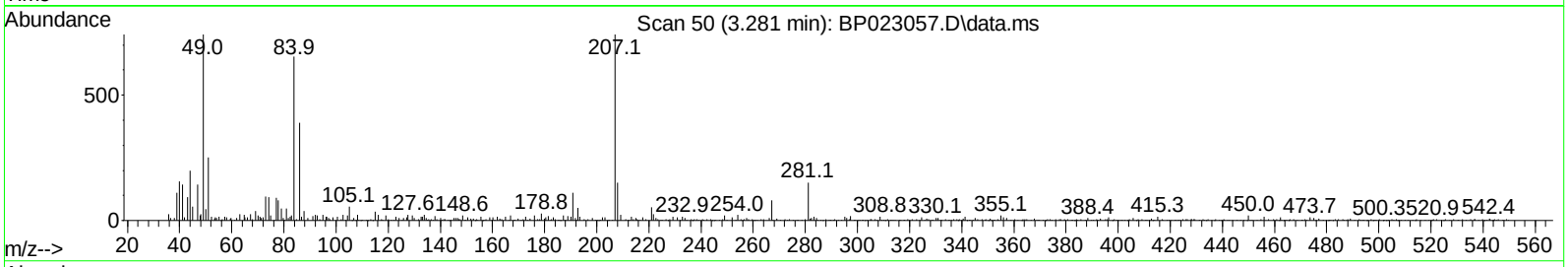
Quant Time: Nov 13 02:26:08 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 12 23:59:19 2024
Response via : Initial Calibration

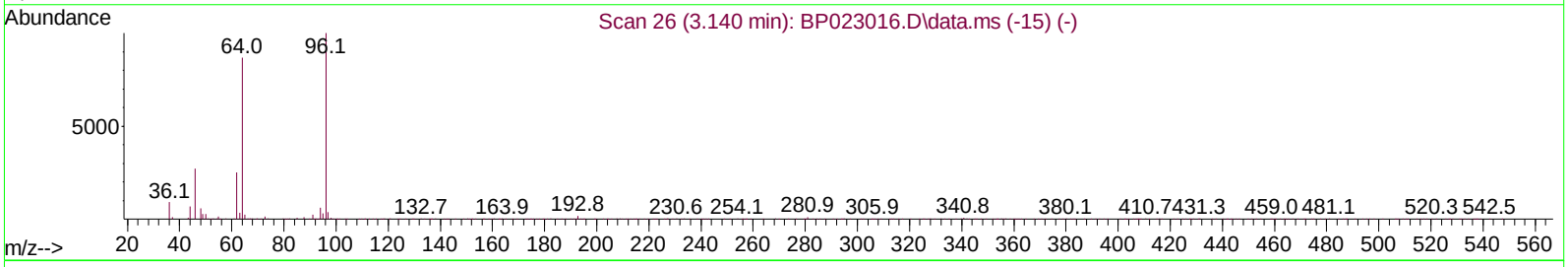
Instrument :
BNA_P
ClientSampleId :
C0CG4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024







TIC: BP023057.D\data.ms

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

3.281min (+ 0.141) 0.01 ng/uL

response 10

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	67.80	78.57
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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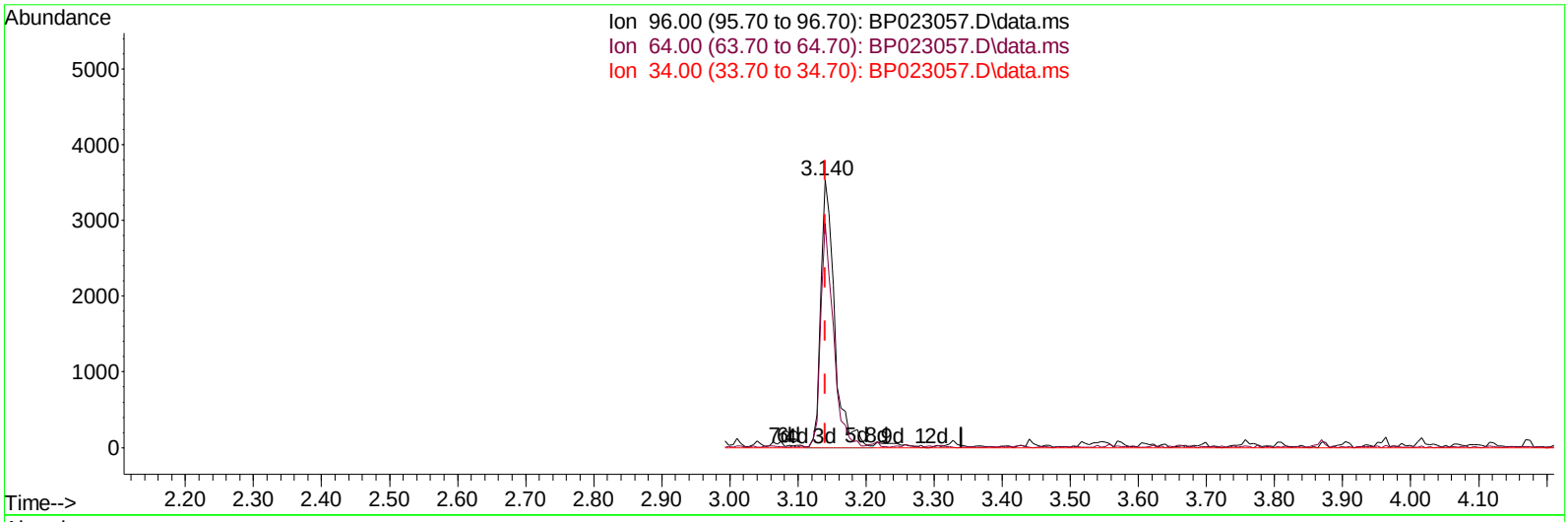

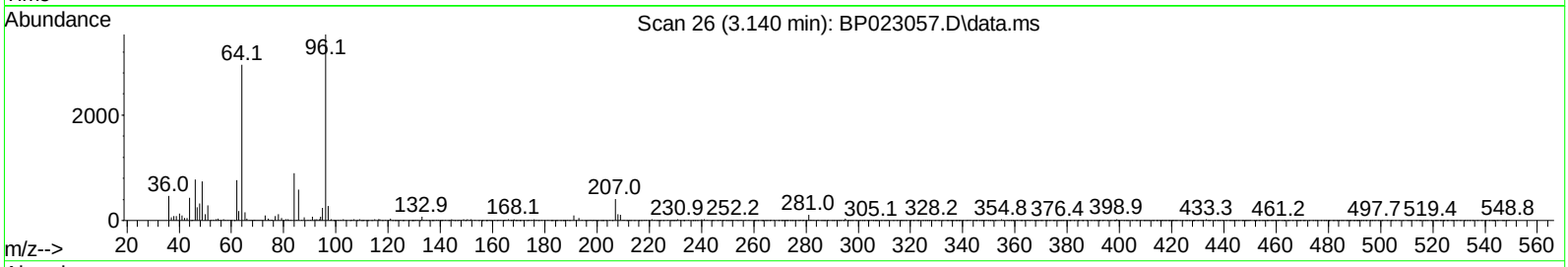

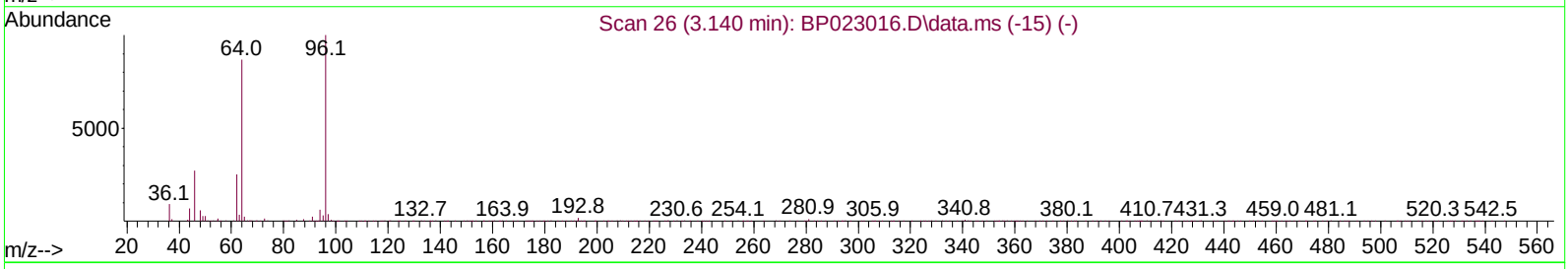

TIC: BP023057.D\data.ms

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

3.140min (-0.000) 4.13 ng/uL m

response 5036

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	67.80	83.80#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
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Quant Time: Nov 13 02:27:34 2024
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ClientSampleId :
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Manual IntegrationsAPPROVED

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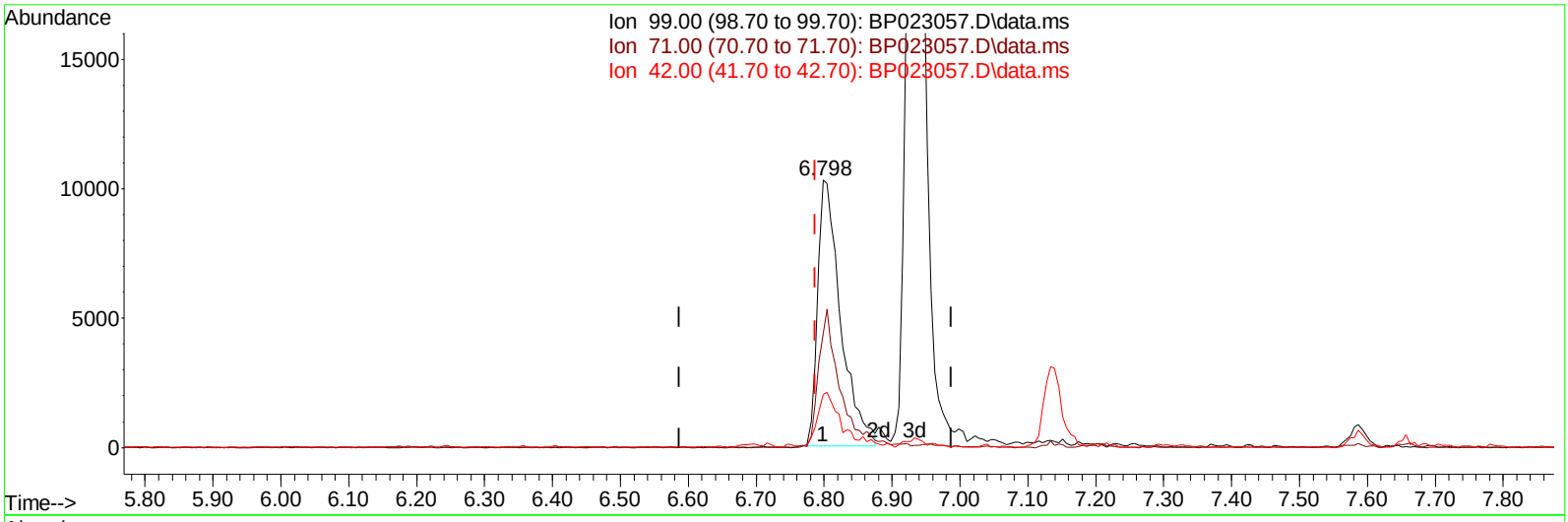

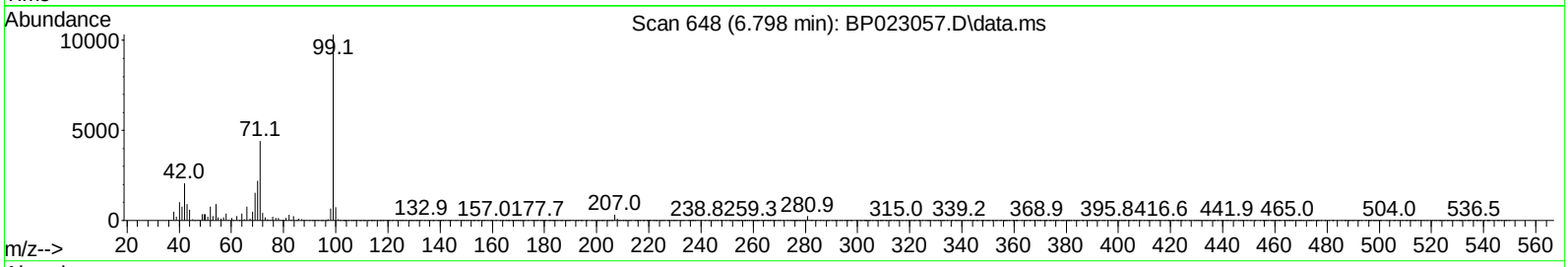

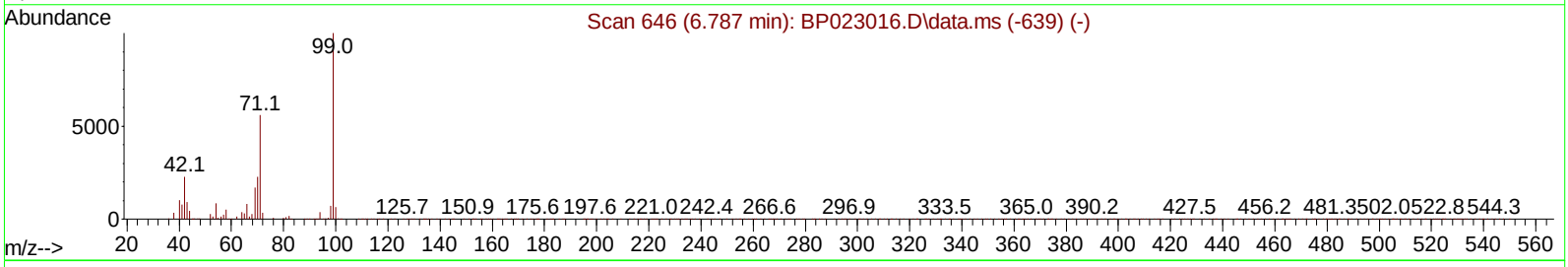

TIC: BP023057.D\data.ms

(7) Phenol-d5 (S)

6.798min (+ 0.011) 5.57 ng/ul

response 24159

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	44.70	42.72
42.00	21.10	20.03
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
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Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Nov 13 02:27:34 2024
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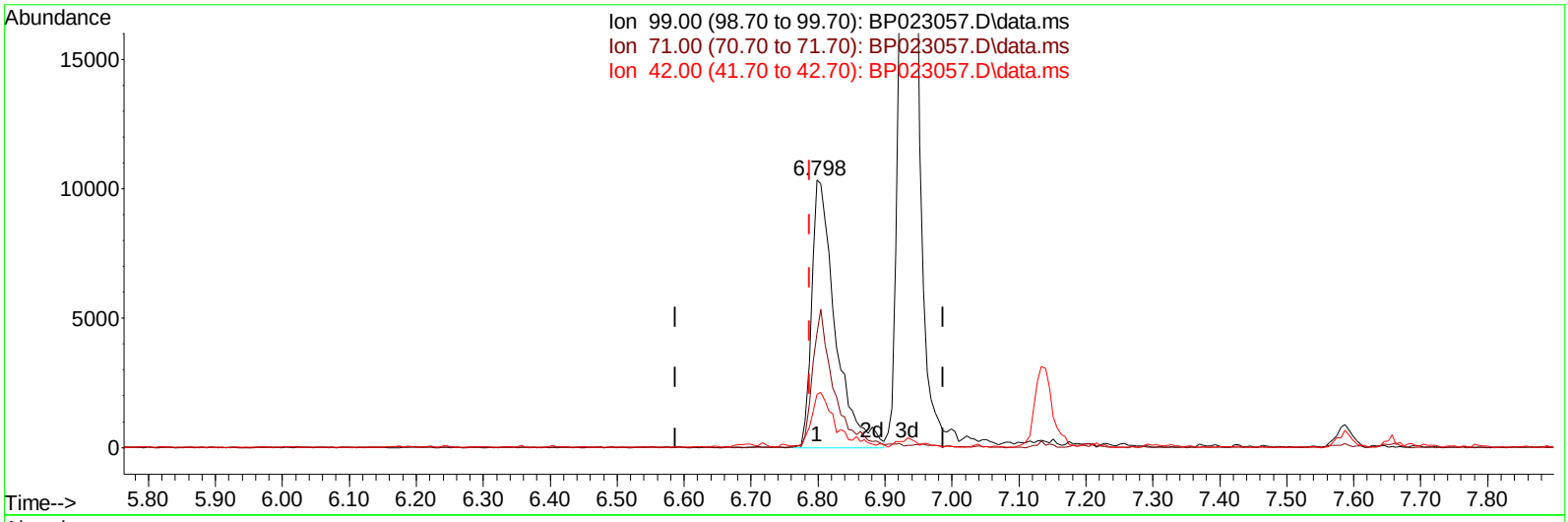
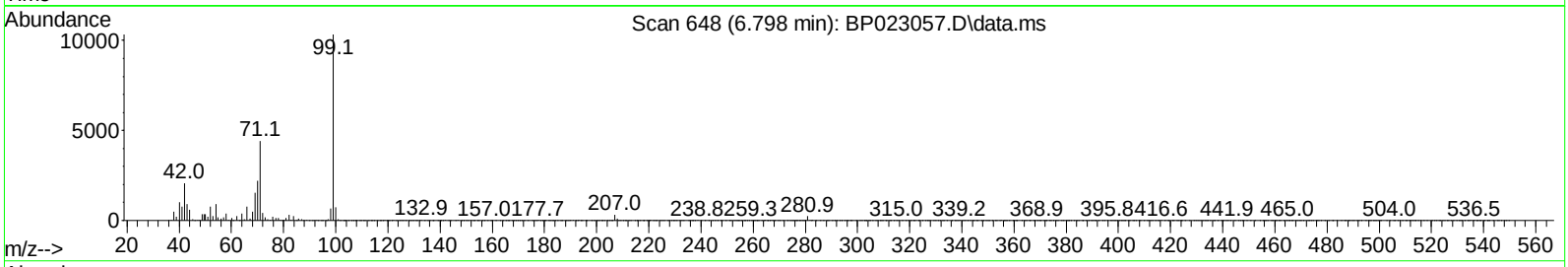
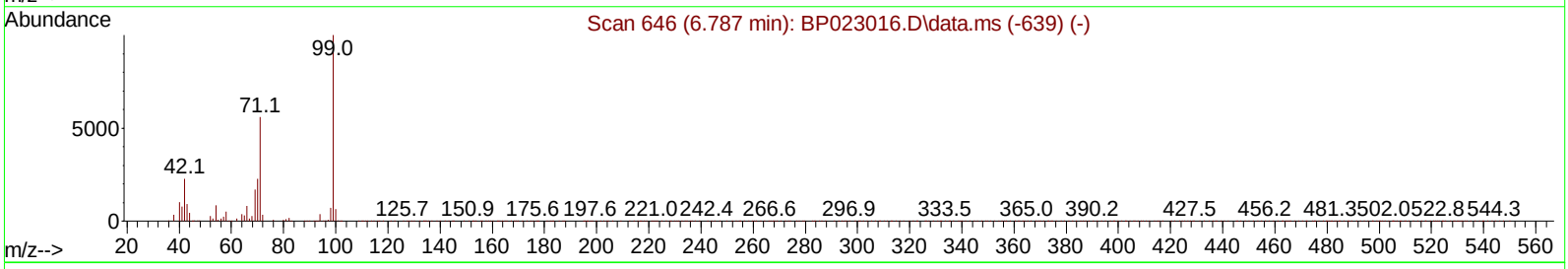
Instrument :
BNA_P
ClientSampleId :
C0CG4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024







TIC: BP023057.D\data.ms

(7) Phenol-d5 (S)

6.798min (+ 0.011) 5.83 ng/ul m

response 25288

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	44.70	42.72
42.00	21.10	20.03
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
Data File : BP023057.D
Acq On : 12 Nov 2024 21:59
Operator : RC/JU
Sample : P4687-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Nov 13 02:26:08 2024
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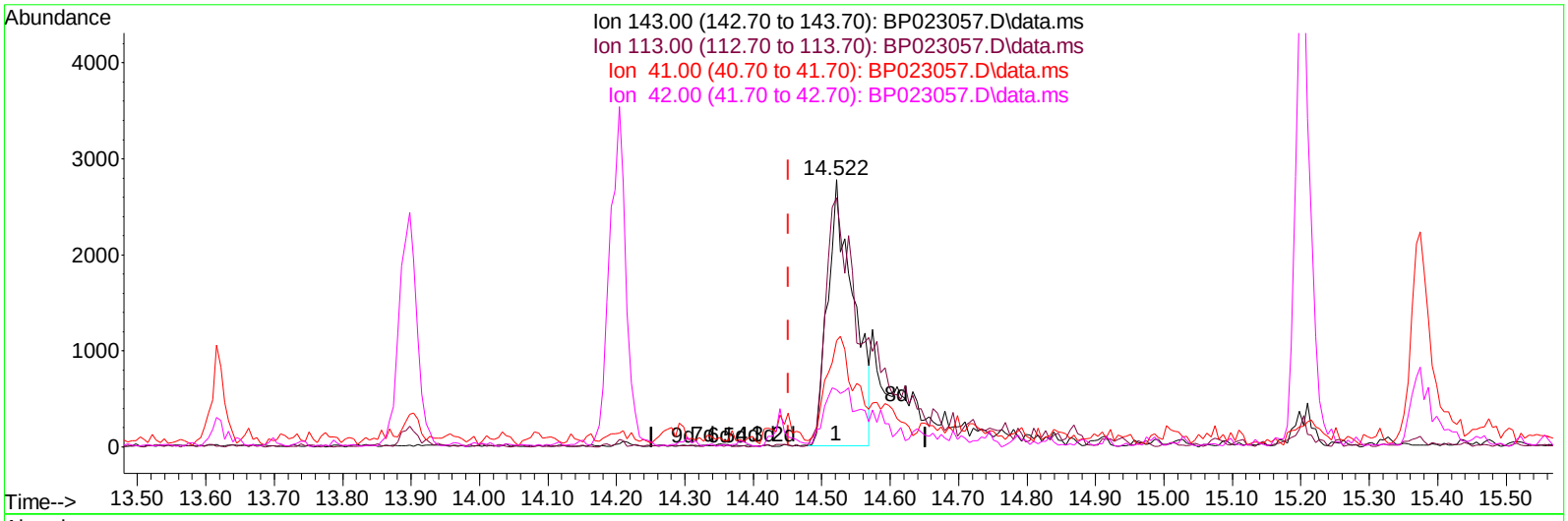
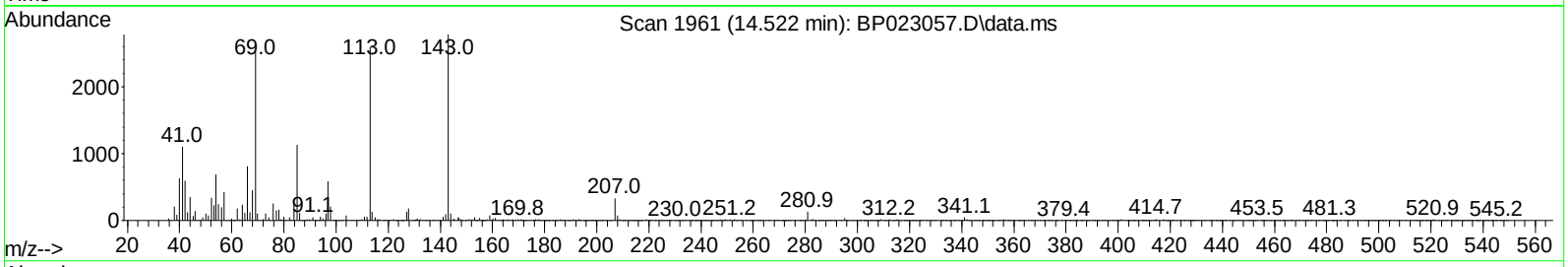
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 12 23:59:19 2024
Response via : Initial Calibration

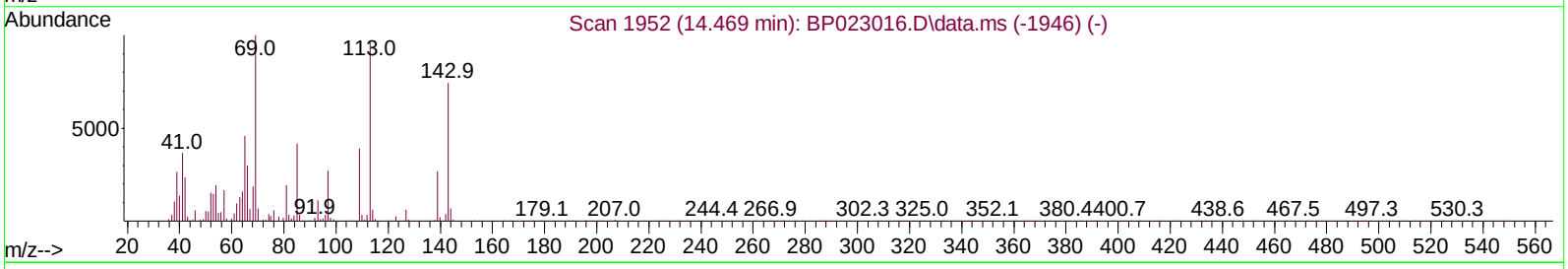
Instrument :
BNA_P
ClientSampleId :
C0CG4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024







TIC: BP023057.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.522min (+ 0.070) 3.74 ng/ul

response 7202

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	93.31
41.00	39.20	39.70
42.00	25.90	21.25

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
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Acq On : 12 Nov 2024 21:59
Operator : RC/JU
Sample : P4687-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

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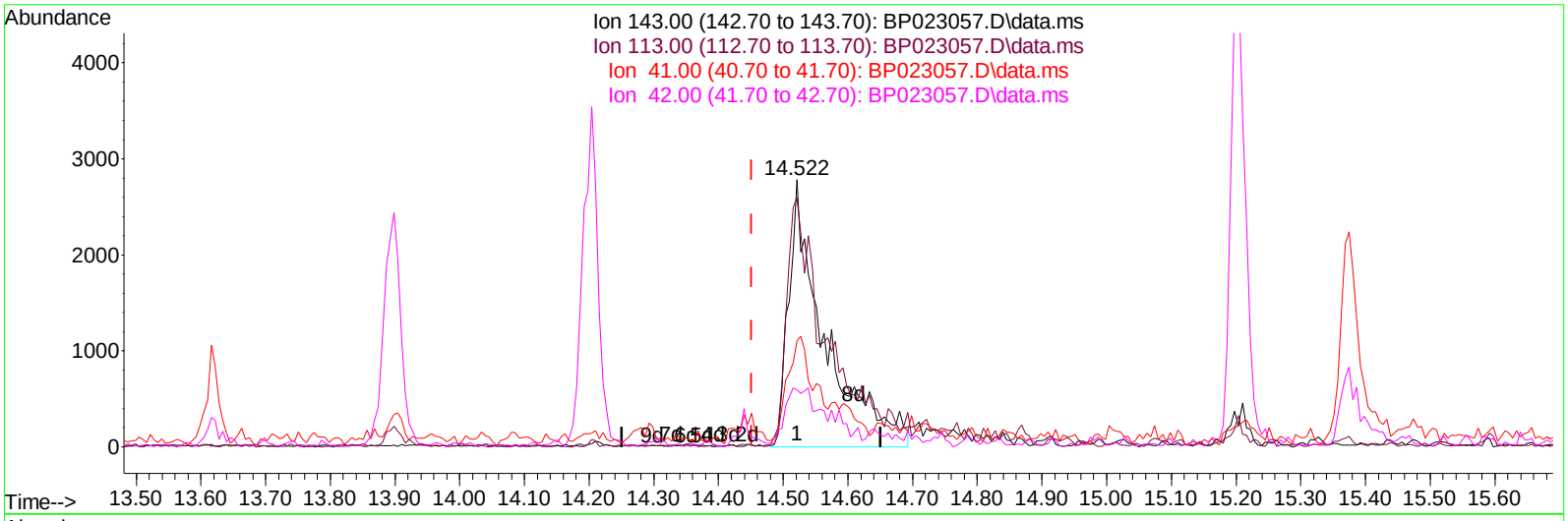
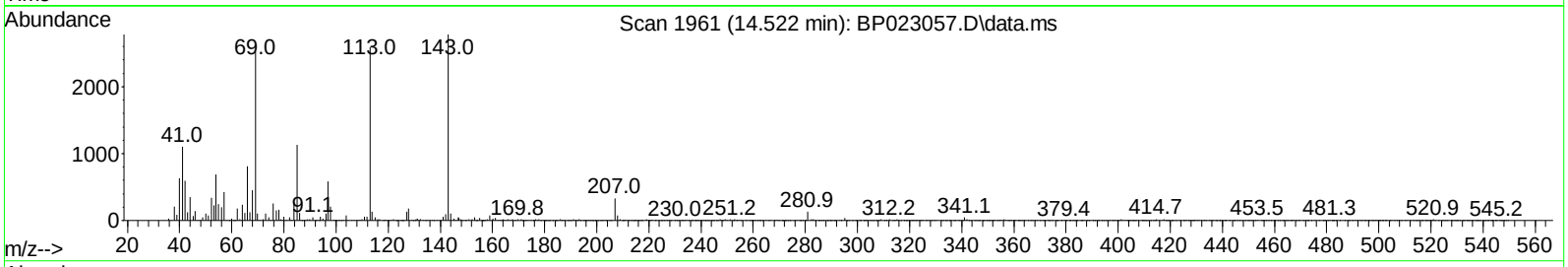
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 12 23:59:19 2024
Response via : Initial Calibration

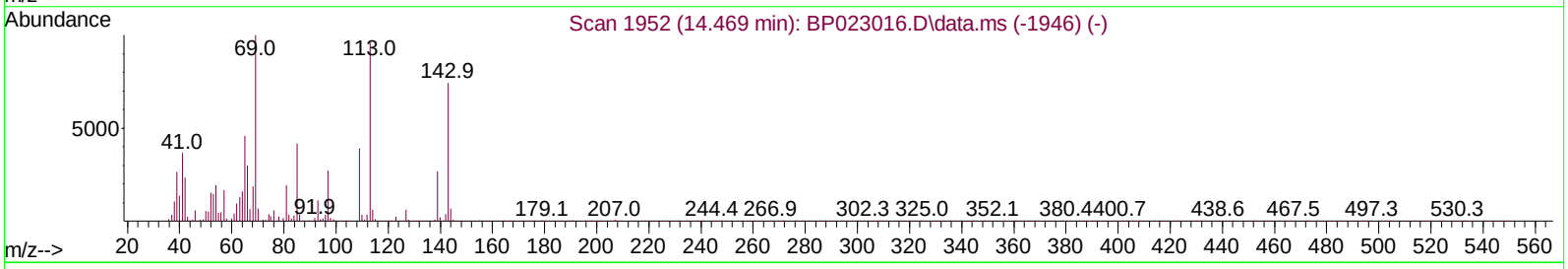
Instrument :
BNA_P
ClientSampleId :
C0CG4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024







TIC: BP023057.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.522min (+ 0.070) 5.56 ng/ul m

response 10701

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	93.31
41.00	39.20	39.70
42.00	25.90	21.25

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
Data File : BP023057.D
Acq On : 12 Nov 2024 21:59
Operator : RC/JU
Sample : P4687-06
Misc :
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Quant Time: Nov 13 02:31:06 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 :
C0CG4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.587	152	58628	20.000	ng/ul	0.00
20) Naphthalene-d8	10.334	136	223775	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.204	164	177842	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.998	188	447210	20.000	ng/ul	-0.01
79) Chrysene-d12	21.439	240	557290	20.000	ng/ul	-0.01
88) Perylene-d12	24.662	264	700589	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	5036m	4.129	ng/uL	0.00
4) Pyridine-d5	3.563	84	30223	8.340	ng/ul	0.01
7) Phenol-d5	6.798	99	25288m	5.834	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.934	67	60806	23.877	ng/ul	0.00
11) 2-Chlorophenol-d4	7.134	132	66008	20.793	ng/ul	0.00
15) 4-Methylphenol-d8	8.298	113	49547	13.891	ng/ul	0.00
21) Nitrobenzene-d5	8.728	128	37230	23.898	ng/ul	0.00
24) 2-Nitrophenol-d4	9.445	143	43260	23.293	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.986	165	90116	23.170	ng/ul	0.00
31) 4-Chloroaniline-d4	10.486	131	100624	21.686	ng/ul	0.00
46) Dimethylphthalate-d6	13.622	166	339938	26.521	ng/ul	0.00
49) Acenaphthylene-d8	13.898	160	317124	23.712	ng/ul	0.00
54) 4-Nitrophenol-d4	14.522	143	10701m	5.555	ng/ul	0.07
60) Fluorene-d10	15.204	176	295408	26.287	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.374	200	63538	23.717	ng/ul	0.00
73) Anthracene-d10	17.110	188	586356	30.966	ng/ul	-0.01
81) Pyrene-d10	19.492	212	808145	31.483	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.433	264	1075558	32.230	ng/ul	-0.03
Target Compounds						Qvalue

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

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