Quantitation Report (Qedit)

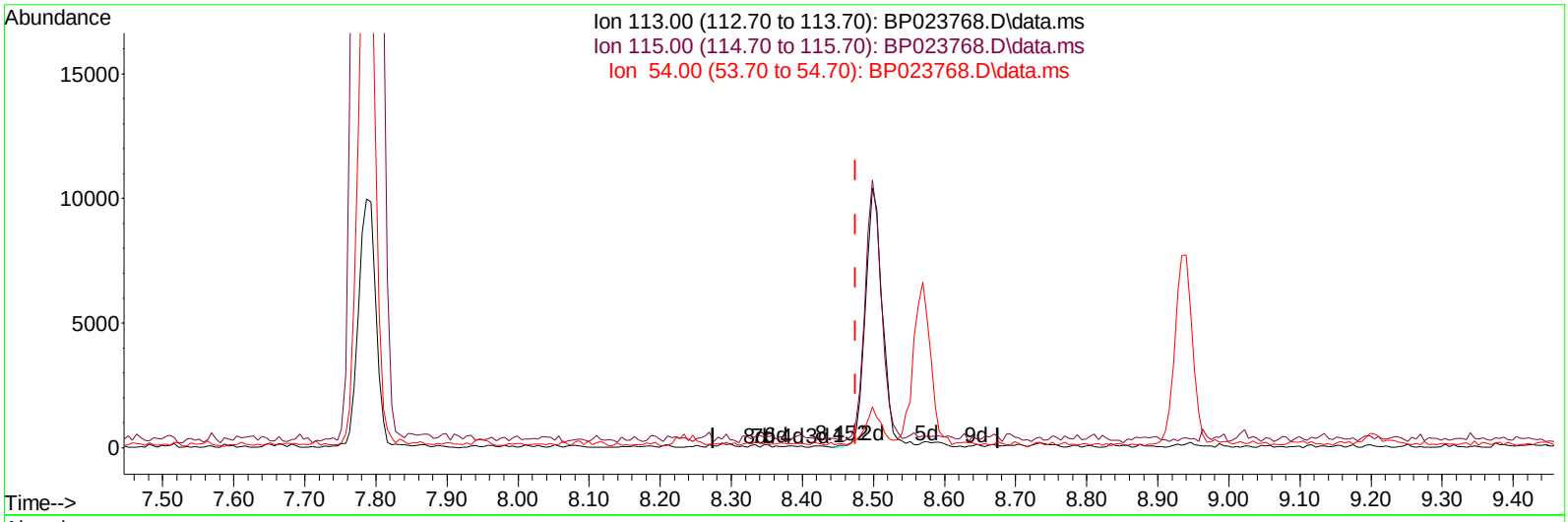
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023768.D
Acq On : 28 Jan 2025 11:07
Operator : RC/JU
Sample : Q1174-08DL2 50X
Misc :
ALS Vial : 38 Sample Multiplier: 1

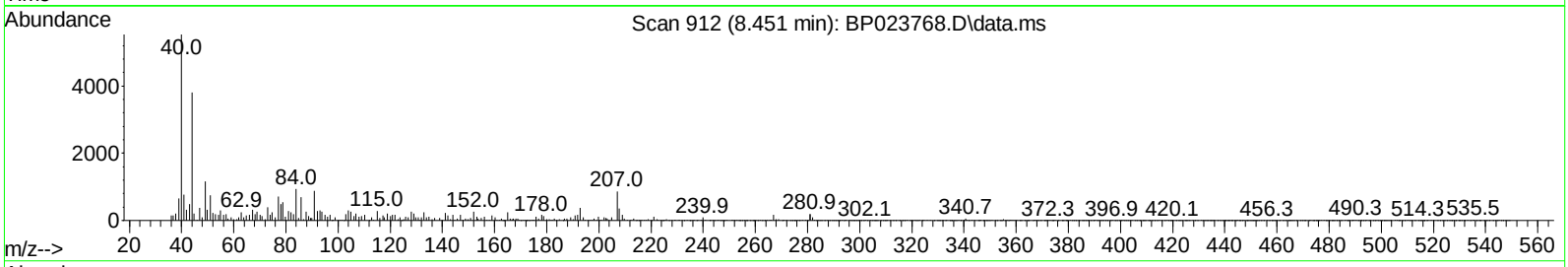
Quant Time: Jan 29 07:59:02 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 27 21:53:59 2025
Response via : Initial Calibration

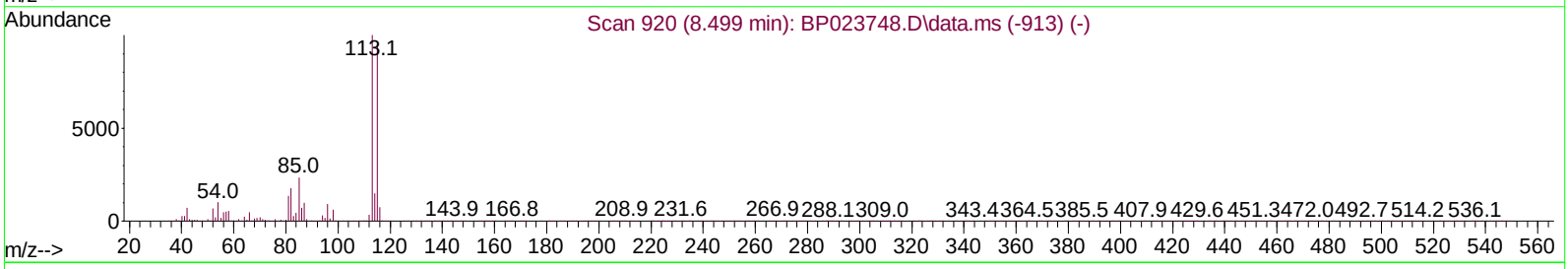
Instrument :
BNA_P
ClientSampleId :
E2938DL2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 01/31/2025







TIC: BP023768.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.451min (-0.024) 0.00 ng/ul

response 56

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	95.20	277.45#
54.00	10.70	169.61#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023768.D
Acq On : 28 Jan 2025 11:07
Operator : RC/JU
Sample : Q1174-08DL2 50X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Quant Time: Jan 29 07:59:02 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 27 21:53:59 2025
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
E2938DL2

Manual IntegrationsAPPROVED

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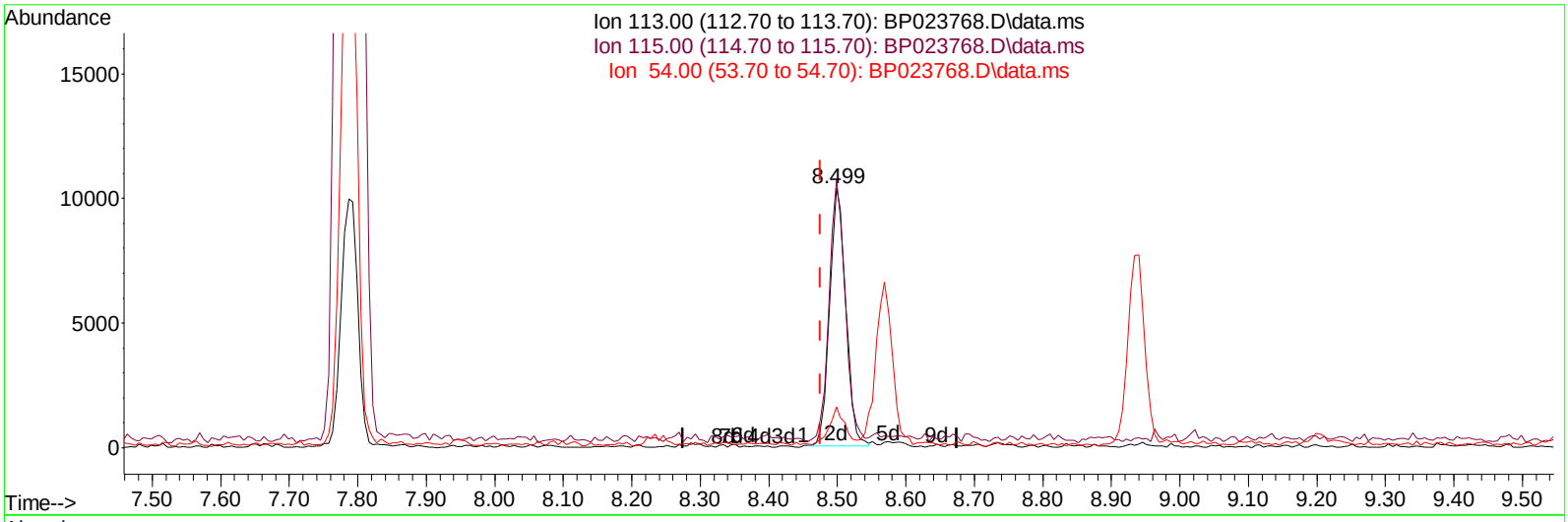

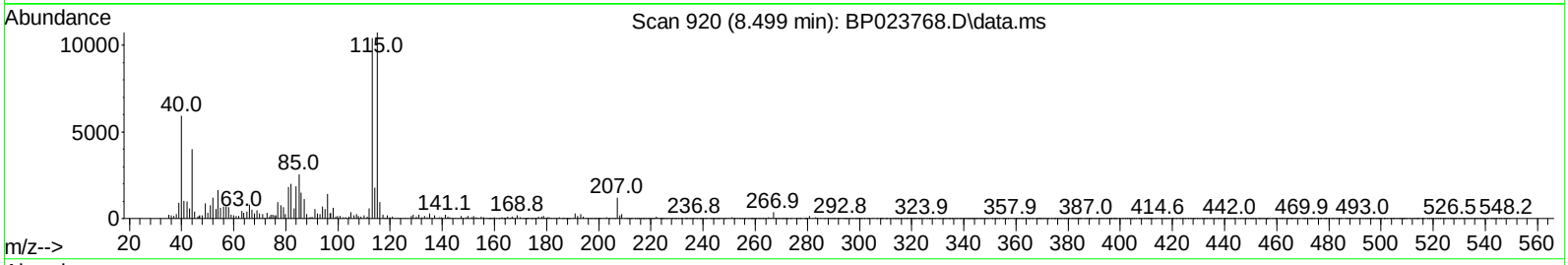

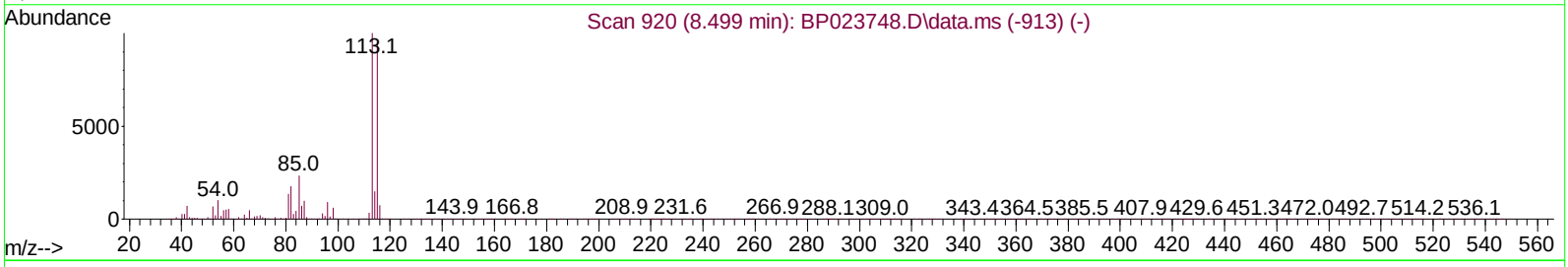

TIC: BP023768.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.499min (+ 0.023) 0.43 ng/ul m

response 16927

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	95.20	103.00
54.00	10.70	15.63#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023768.D
Acq On : 28 Jan 2025 11:07
Operator : RC/JU
Sample : Q1174-08DL2 50X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Quant Time: Jan 29 07:59:02 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 27 21:53:59 2025
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
E2938DL2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/29/2025
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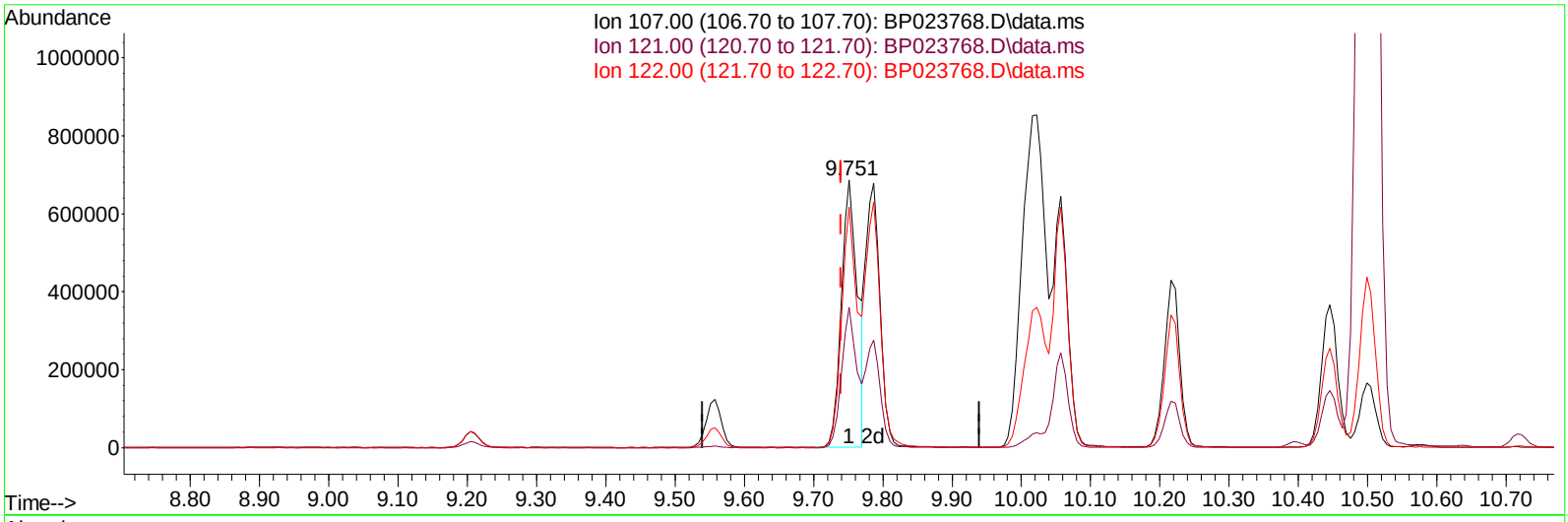
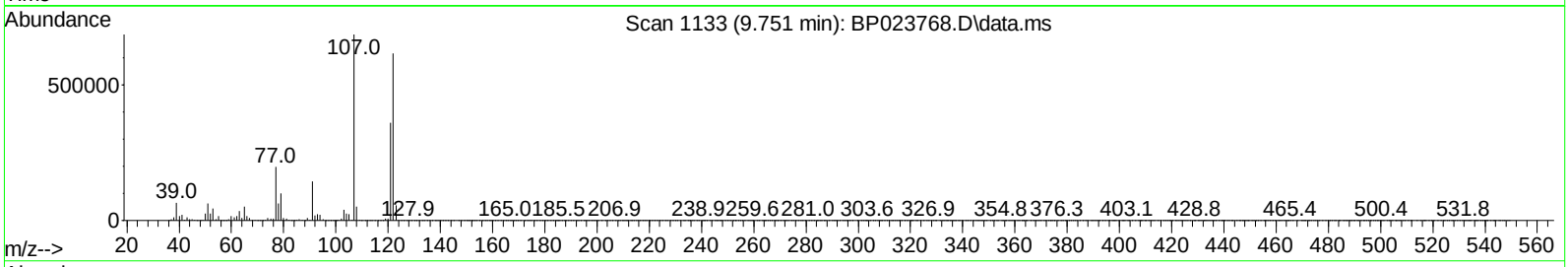
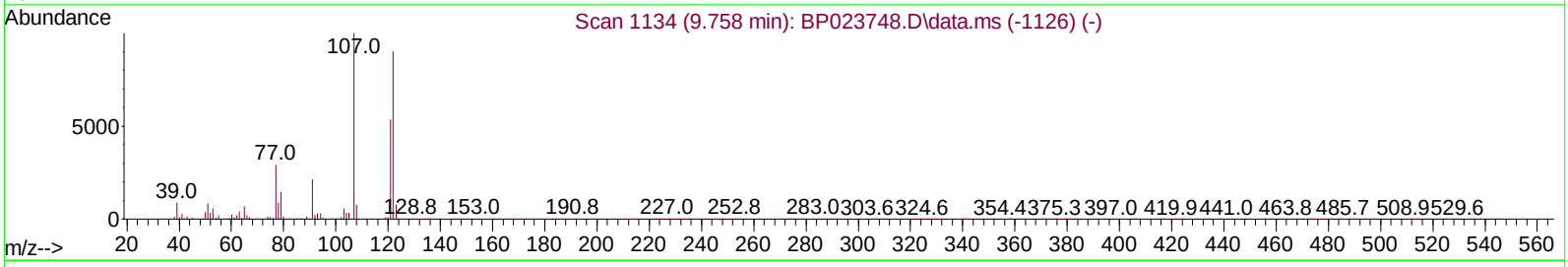






TIC: BP023768.D\data.ms

(26) 2,4-Dimethylphenol

9.751min (+ 0.012) 27.04 ng/ul

response 1111801

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	52.50	52.58
122.00	87.80	89.90
0.00	0.00	0.00

Quantitation Report (Qedit)

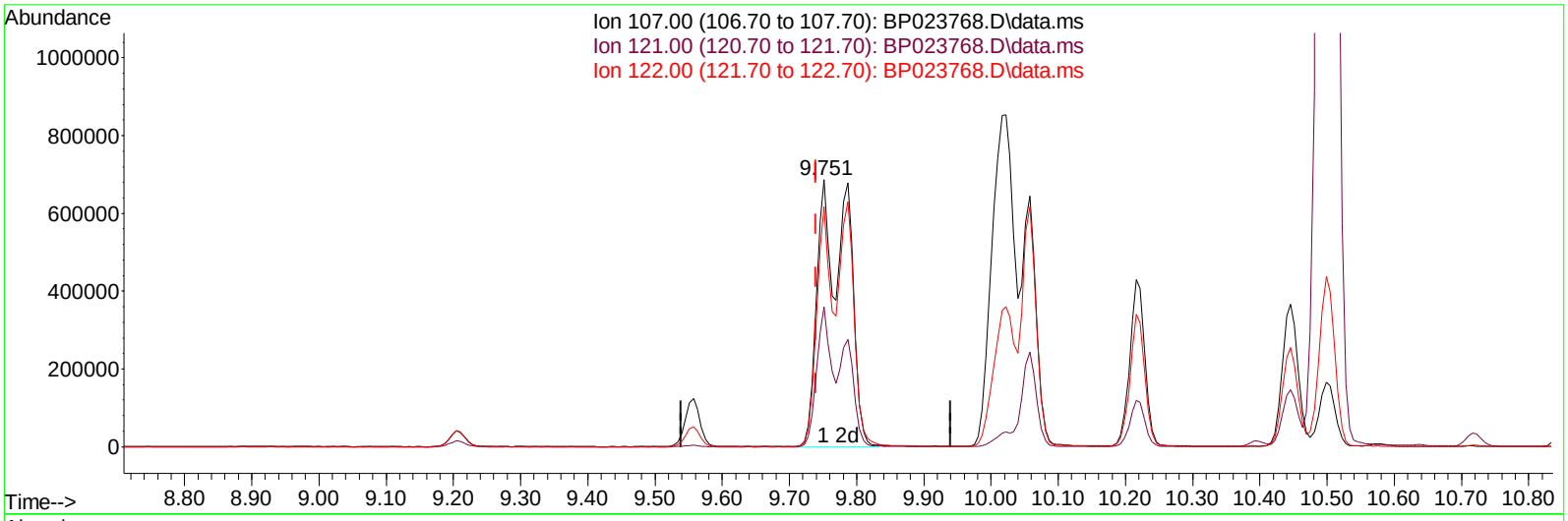
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023768.D
Acq On : 28 Jan 2025 11:07
Operator : RC/JU
Sample : Q1174-08DL2 50X
Misc :
ALS Vial : 38 Sample Multiplier: 1

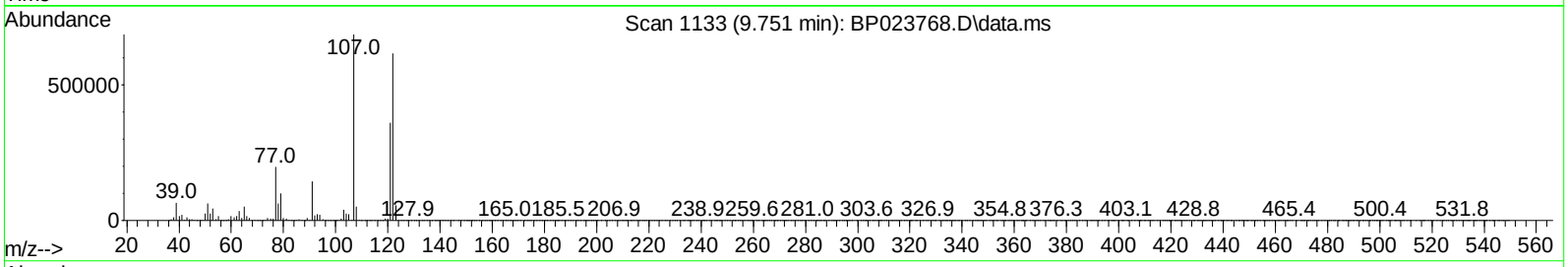
Quant Time: Jan 29 07:59:02 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 27 21:53:59 2025
Response via : Initial Calibration

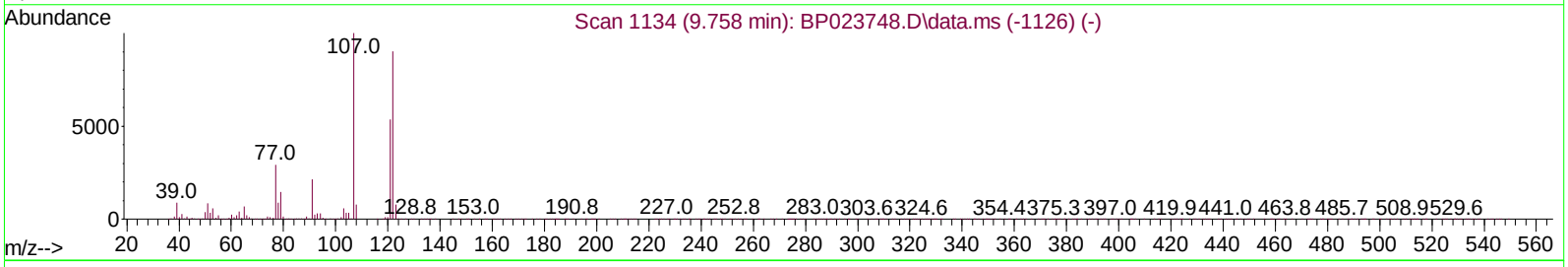
Instrument :
BNA_P
ClientSampleId :
E2938DL2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 01/31/2025







TIC: BP023768.D\data.ms

(26) 2,4-Dimethylphenol

9.751min (+ 0.012) 50.83 ng/ul m

response 2089866

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	52.50	52.58
122.00	87.80	89.90
0.00	0.00	0.00

Quantitation Report (Qedit)

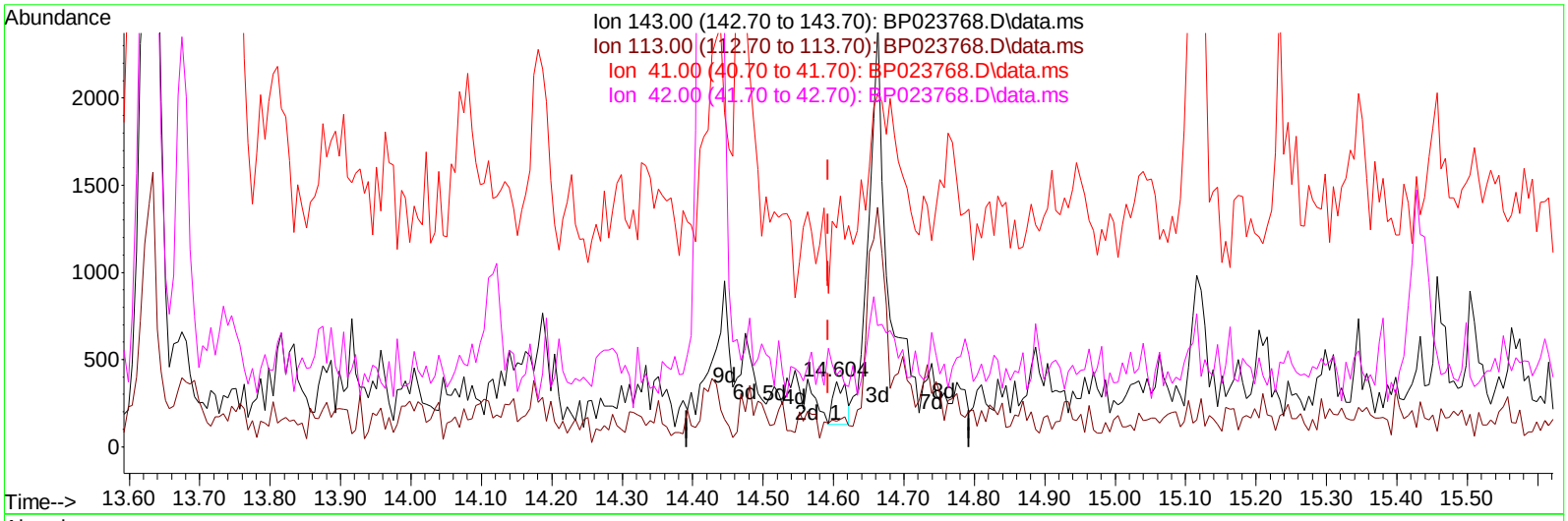
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023768.D
Acq On : 28 Jan 2025 11:07
Operator : RC/JU
Sample : Q1174-08DL2 50X
Misc :
ALS Vial : 38 Sample Multiplier: 1

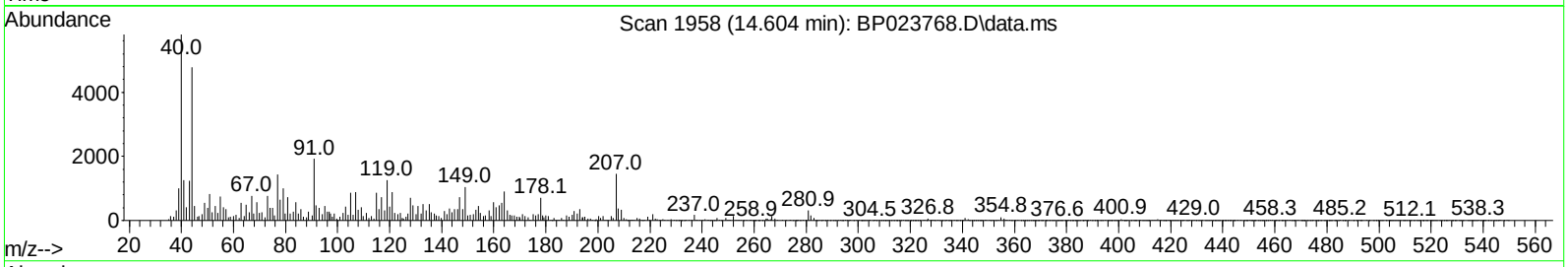
Quant Time: Feb 05 08:31:20 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 27 21:53:59 2025
Response via : Initial Calibration

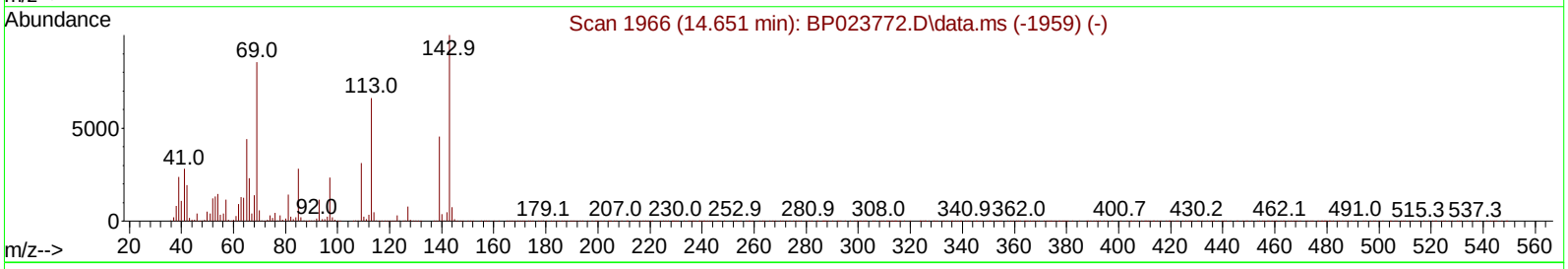
Instrument :
BNA_P
ClientSampleId :
E2938DL2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 01/31/2025







TIC: BP023768.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.604min (+ 0.012) 0.01 ng/ul

response 323

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.70	39.30#
41.00	28.40	335.03#
42.00	20.00	109.63#

Quantitation Report (Qedit)

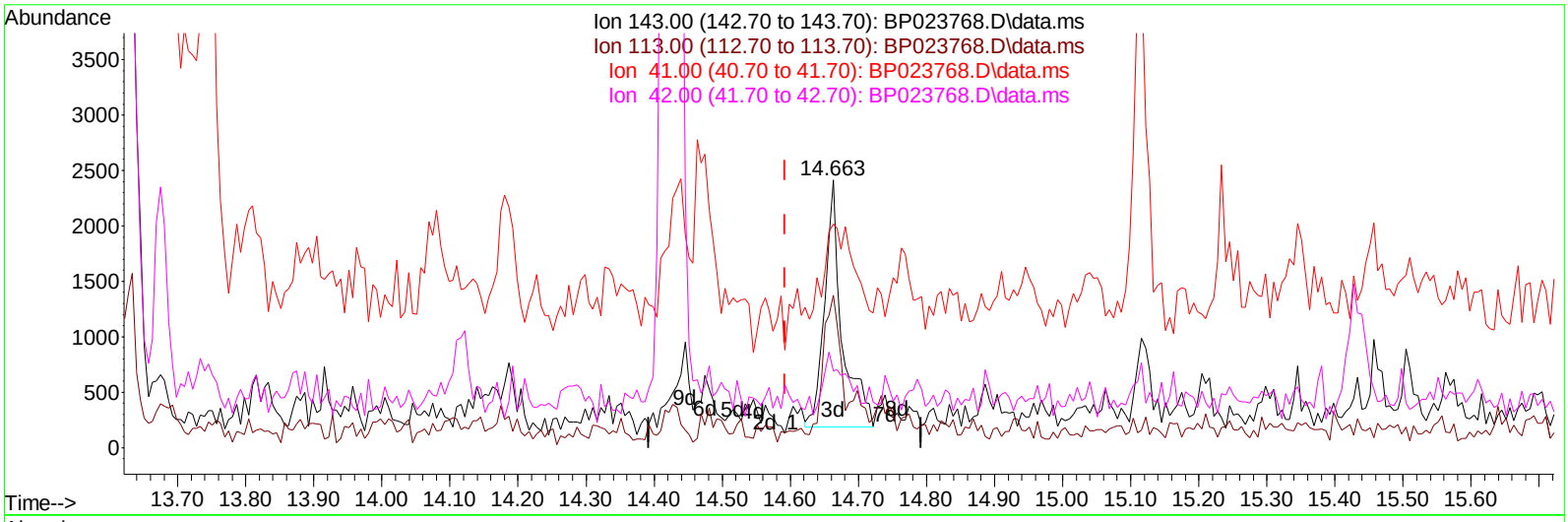
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023768.D
Acq On : 28 Jan 2025 11:07
Operator : RC/JU
Sample : Q1174-08DL2 50X
Misc :
ALS Vial : 38 Sample Multiplier: 1

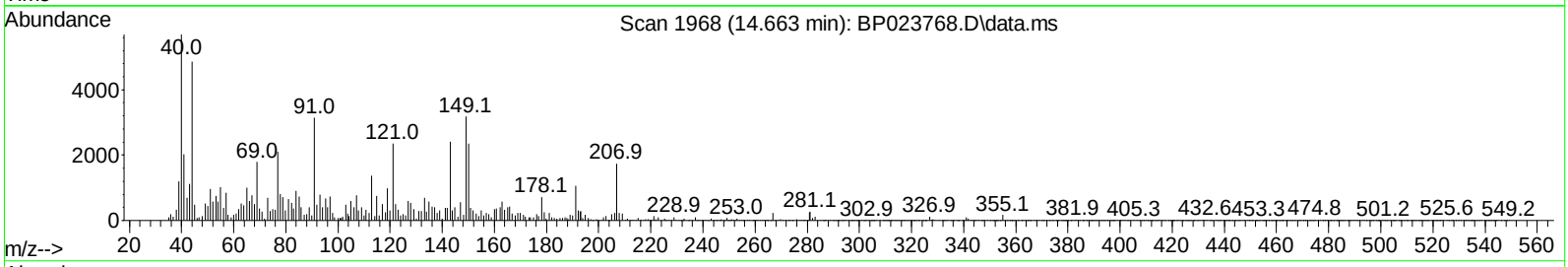
Quant Time: Jan 29 09:25:26 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 27 21:53:59 2025
Response via : Initial Calibration

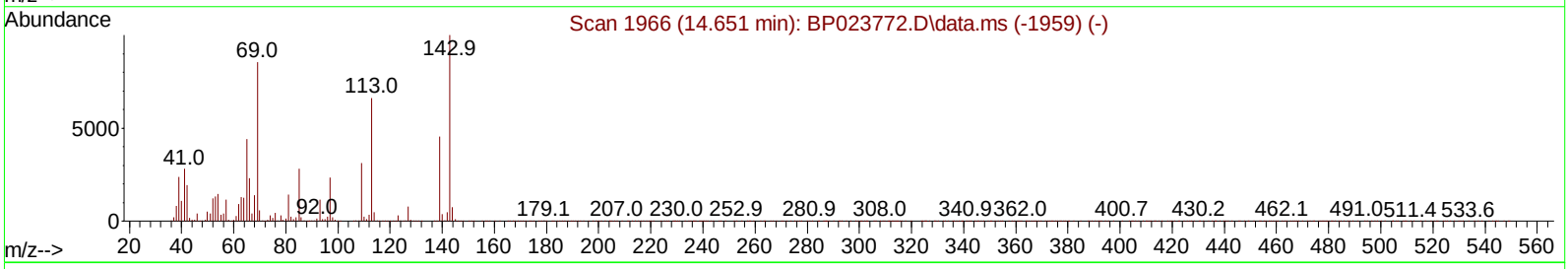
Instrument :
BNA_P
ClientSampleId :
E2938DL2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 01/31/2025







TIC: BP023768.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.663min (+ 0.071) 0.17 ng/ul m

response 3991

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.70	56.90
41.00	28.40	83.63#
42.00	20.00	28.76#

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023768.D
Acq On : 28 Jan 2025 11:07
Operator : RC/JU
Sample : Q1174-08DL2 50X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Quant Time: Jan 29 09:25:26 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 27 21:53:59 2025
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
E2938DL2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 01/31/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.787	152	594135	20.000	ng/ul	0.00
20) Naphthalene-d8	10.575	136	2445927	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.428	164	1583052	20.000	ng/ul	0.01
64) Phenanthrene-d10	17.227	188	3237877	20.000	ng/ul	0.01
79) Chrysene-d12	21.680	240	3386175	20.000	ng/ul	0.00
88) Perylene-d12	25.080	264	3712204	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.305	96	1663	0.113	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	6.975	99	10011	0.199	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.122	67	20820	0.733	ng/ul	0.00
11) 2-Chlorophenol-d4	7.334	132	25065	0.656	ng/ul	0.00
15) 4-Methylphenol-d8	8.499	113	16927m	0.428	ng/ul	0.02
21) Nitrobenzene-d5	8.934	128	13602	0.738	ng/ul	0.00
24) 2-Nitrophenol-d4	9.651	143	13088	0.775	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.198	165	28941	0.815	ng/ul	0.02
31) 4-Chloroaniline-d4	10.704	131	12419	0.219	ng/ul	0.01
46) Dimethylphthalate-d6	13.828	166	94027	0.826	ng/ul	0.01
49) Acenaphthylene-d8	14.116	160	95519	0.725	ng/ul	0.01
54) 4-Nitrophenol-d4	14.663	143	3991m	0.174	ng/ul	0.07
60) Fluorene-d10	15.433	176	79092	0.812	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.328	188	133797	0.861	ng/ul	0.00
81) Pyrene-d10	19.704	212	143321	0.832	ng/ul	0.01
92) Benzo(a)pyrene-d12	24.845	264	133397	0.718	ng/ul	0.00
Target Compounds						Qvalue
8) Phenol	7.010	94	316323	6.013	ng/ul	98
18) 4-Methylphenol	8.569	108	390589	9.202	ng/ul	91
26) 2,4-Dimethylphenol	9.751	107	2089866m	50.835	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023768.D
Acq On : 28 Jan 2025 11:07
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Misc :
ALS Vial : 38 Sample Multiplier: 1

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