Quantitation Report (Qedit)

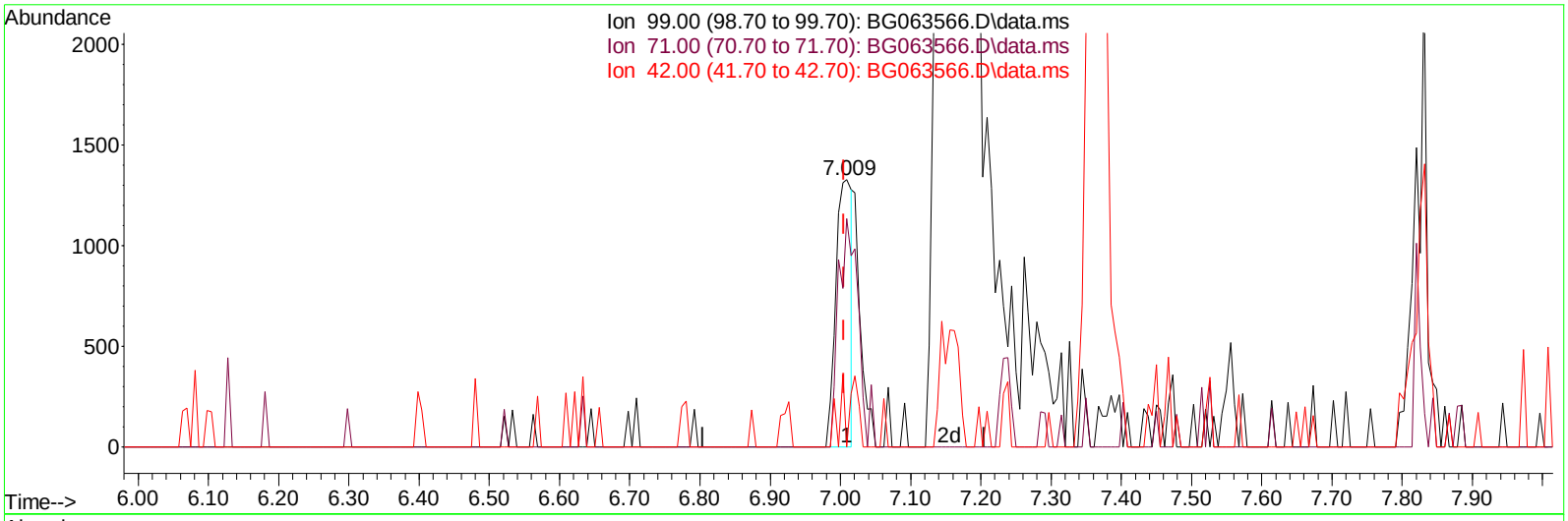
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112624\
Data File : BG063566.D
Acq On : 26 Nov 2024 17:34
Operator : RC/JU
Sample : P4996-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

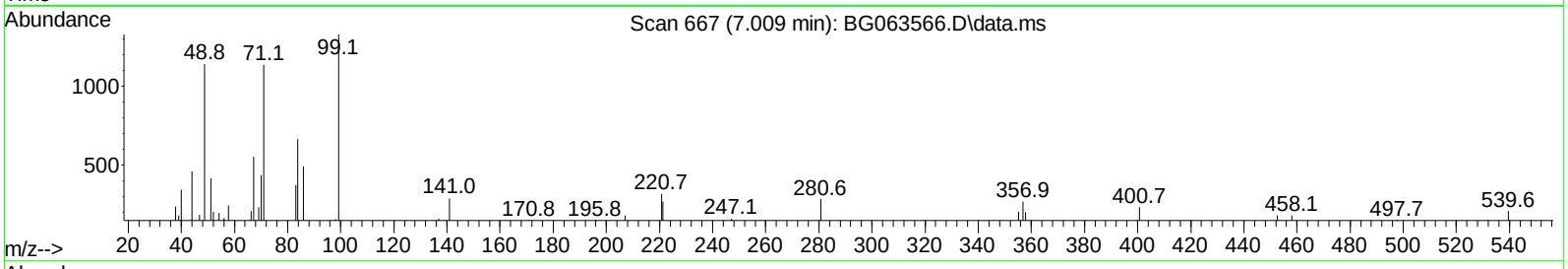
Quant Time: Nov 27 00:46:49 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 14:52:38 2024
Response via : Initial Calibration

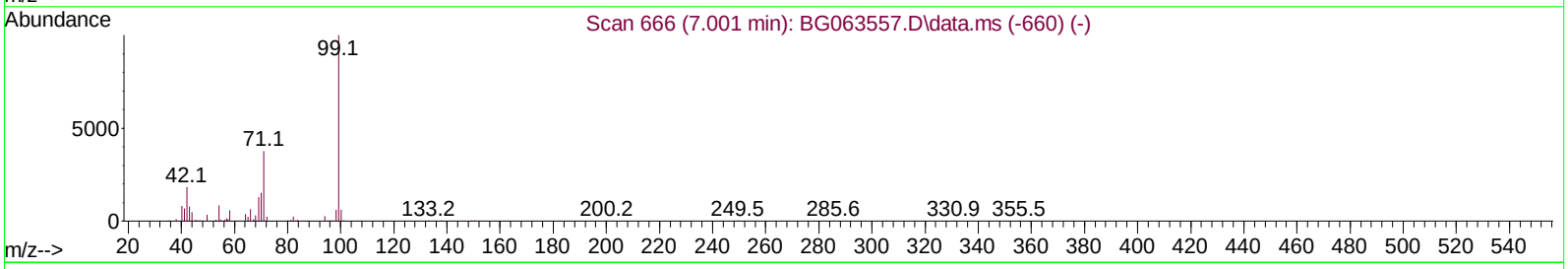
Instrument :
BNA_G
ClientSampleId :
BHF74

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024







TIC: BG063566.D\data.ms

(7) Phenol-d5 (S)

7.009min (+ 0.005) 0.24 ng/ul

response 2066

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	38.50	85.53#
42.00	18.40	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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ClientSampleId :
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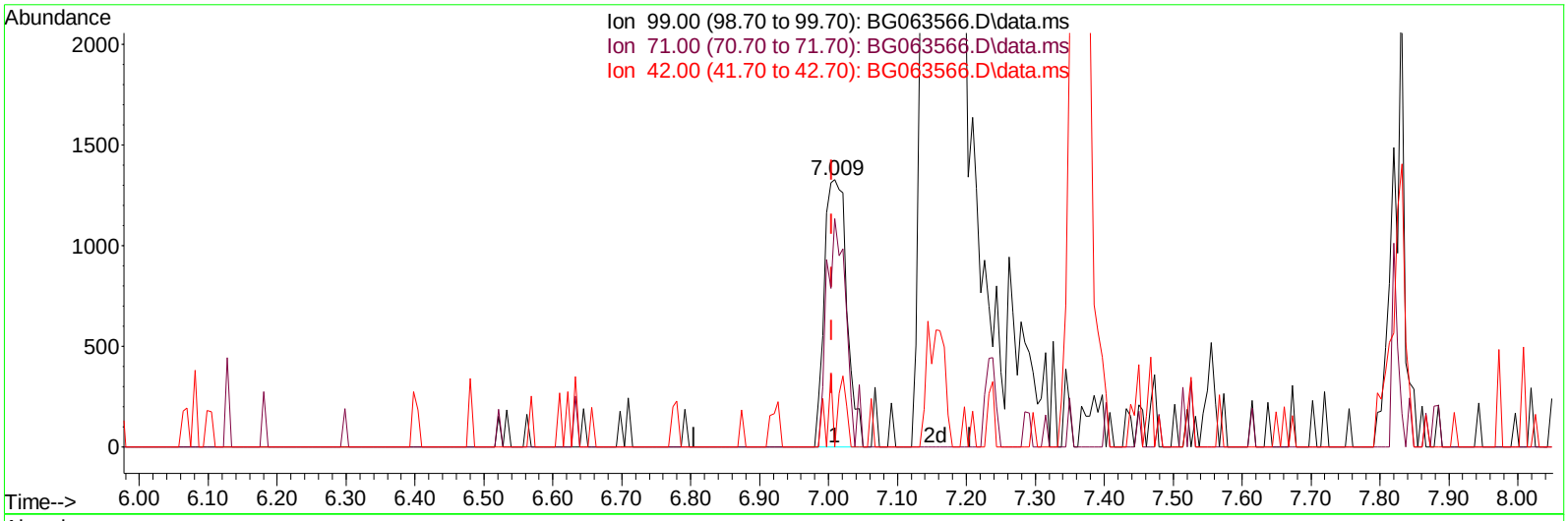

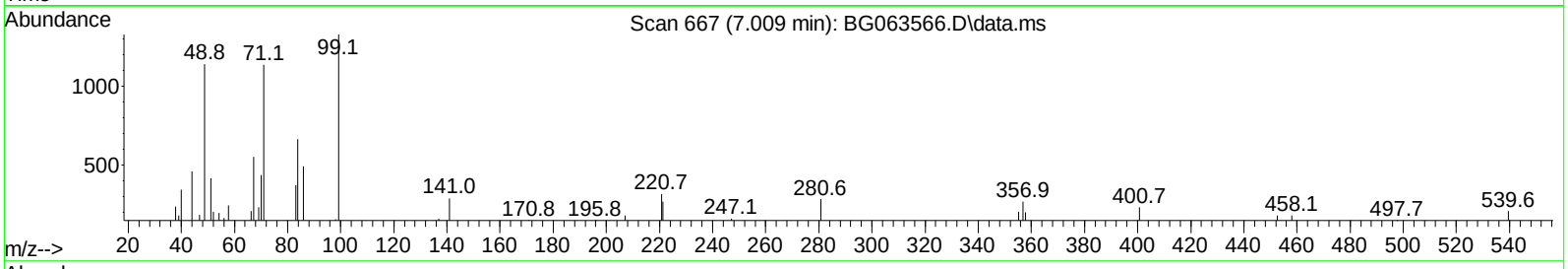

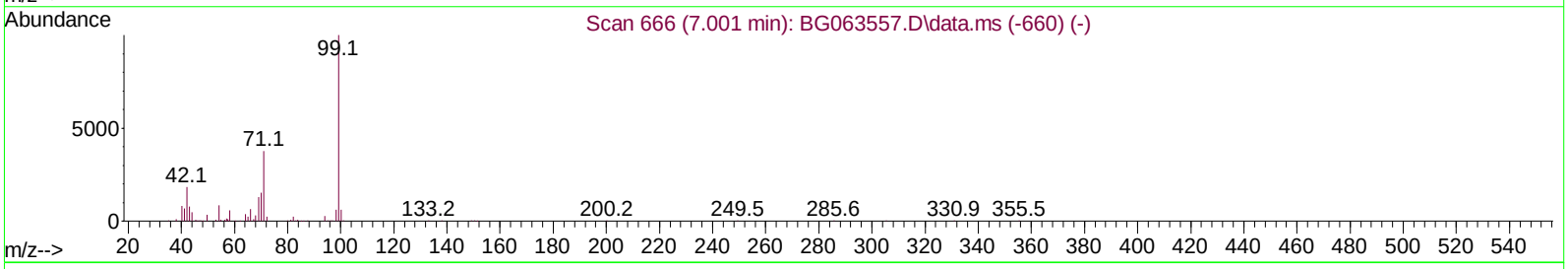

TIC: BG063566.D\data.ms

(7) Phenol-d5 (S)

7.009min (+ 0.005) 0.35 ng/ul m

response 3016

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	38.50	85.53#
42.00	18.40	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112624\
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ClientSampleId :
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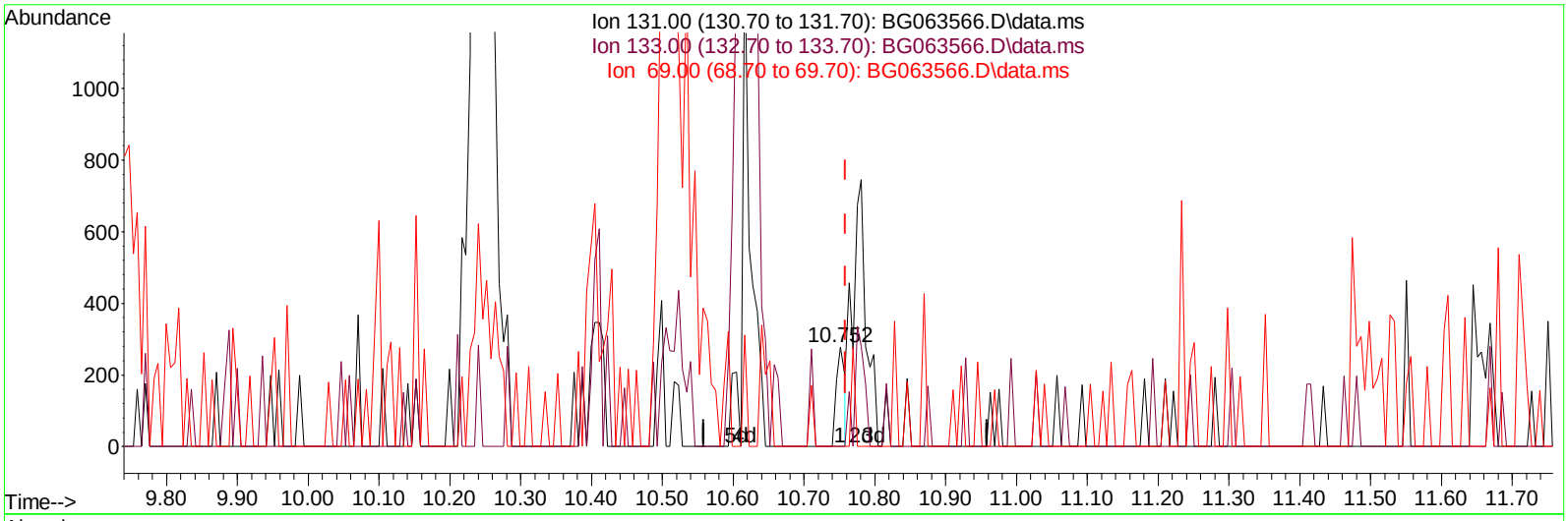

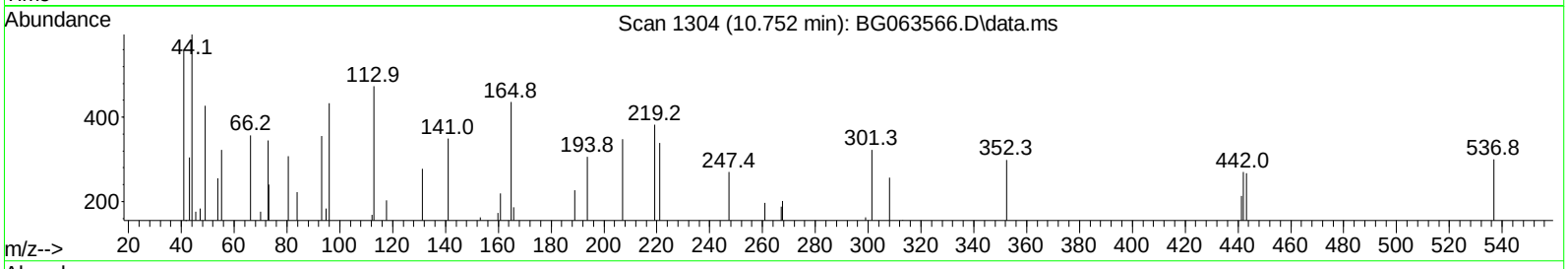

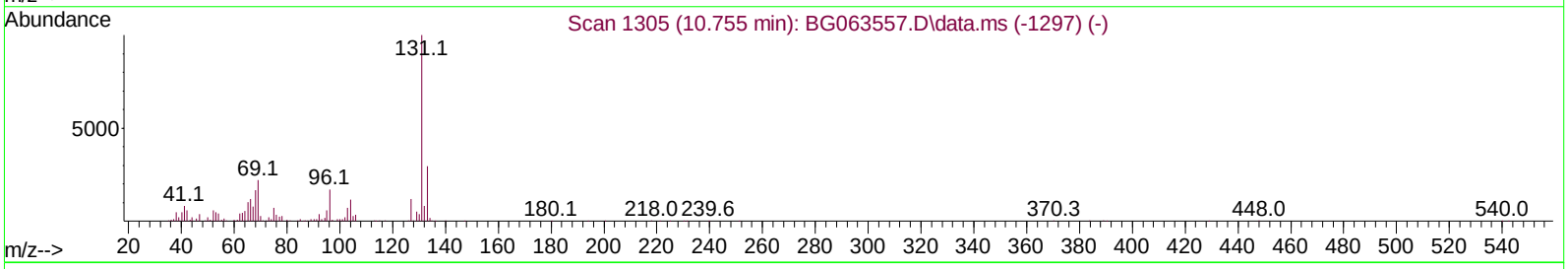

TIC: BG063566.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.752min (-0.007) 0.02 ng/ul

response 235

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.80	0.00#
69.00	22.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : RC/JU
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Misc :
ALS Vial : 11 Sample Multiplier: 1

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Instrument :
BNA_G
ClientSampleId :
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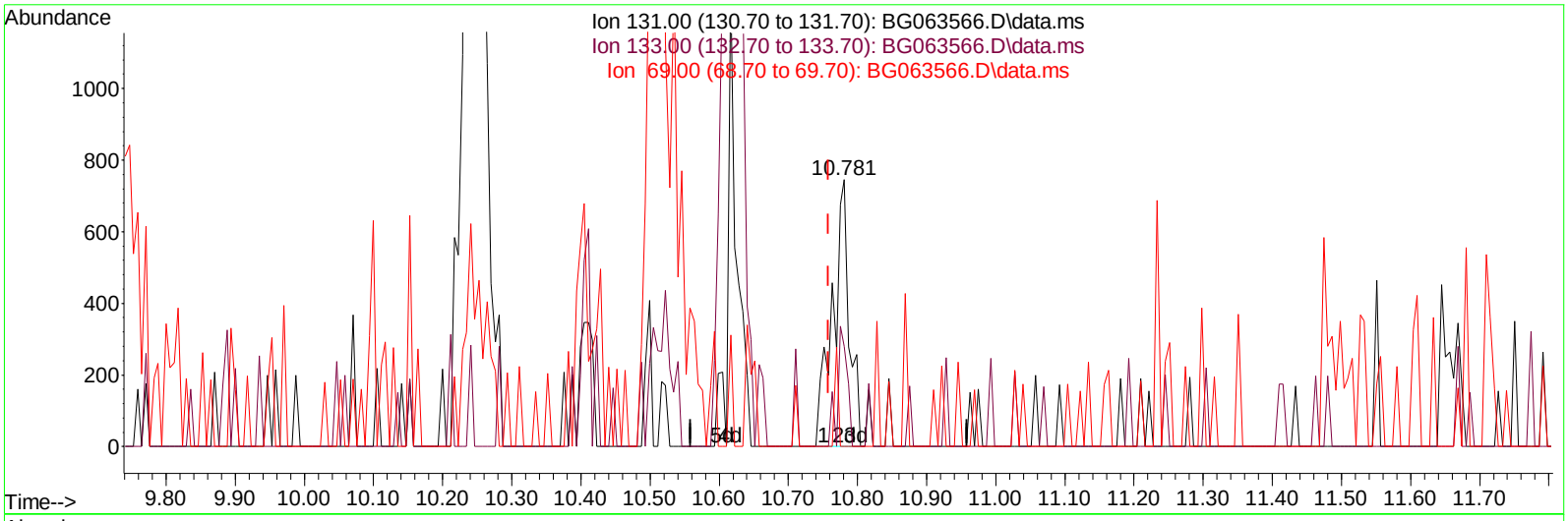

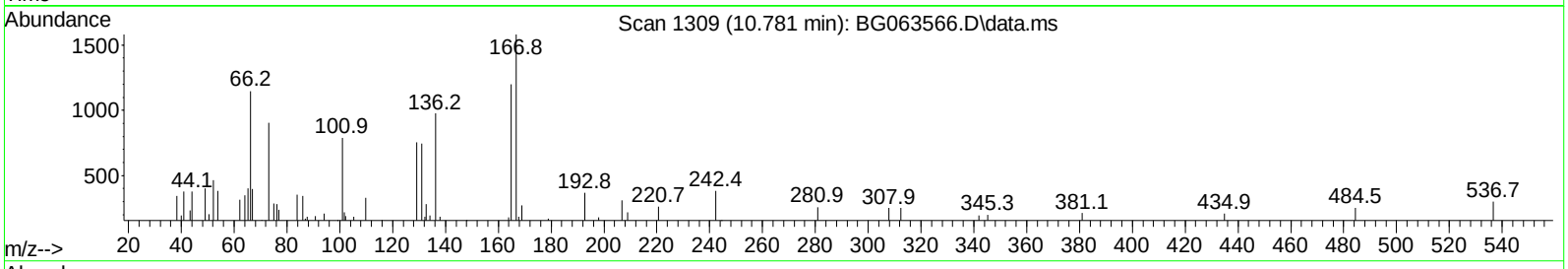

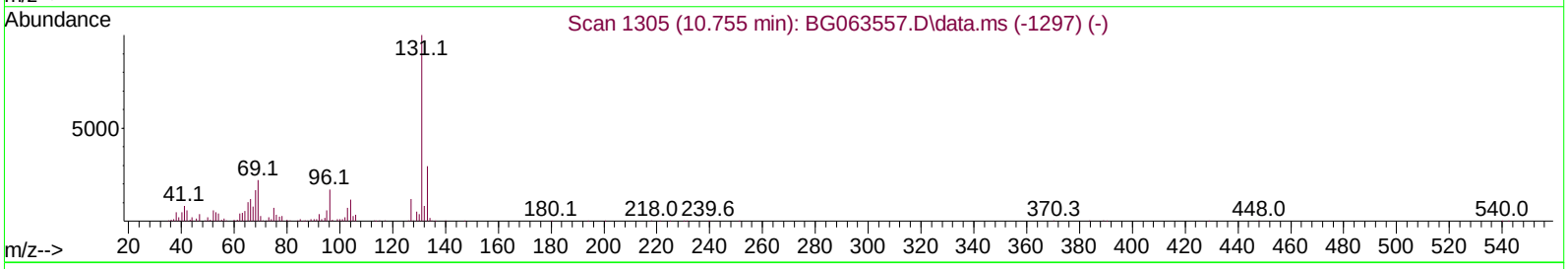

TIC: BG063566.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.781min (+ 0.022) 0.13 ng/ul m

response 1260

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.80	37.58#
69.00	22.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112624\
Data File : BG063566.D
Acq On : 26 Nov 2024 17:34
Operator : RC/JU
Sample : P4996-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Nov 27 00:46:49 2024
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Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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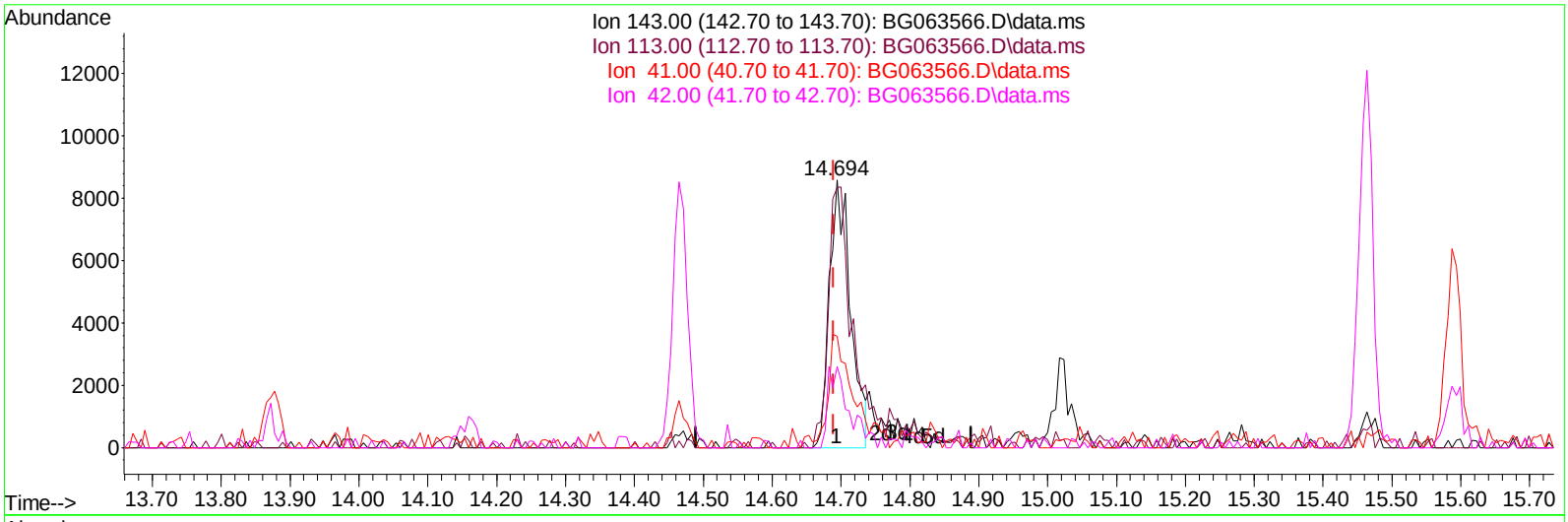

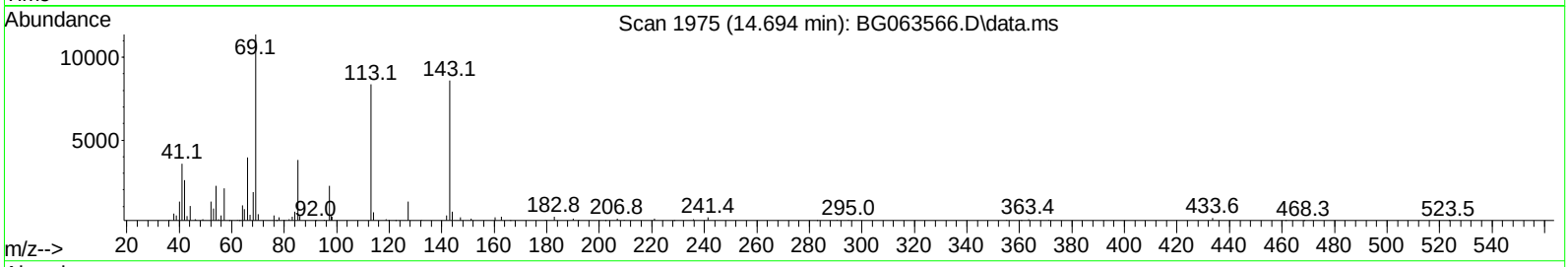

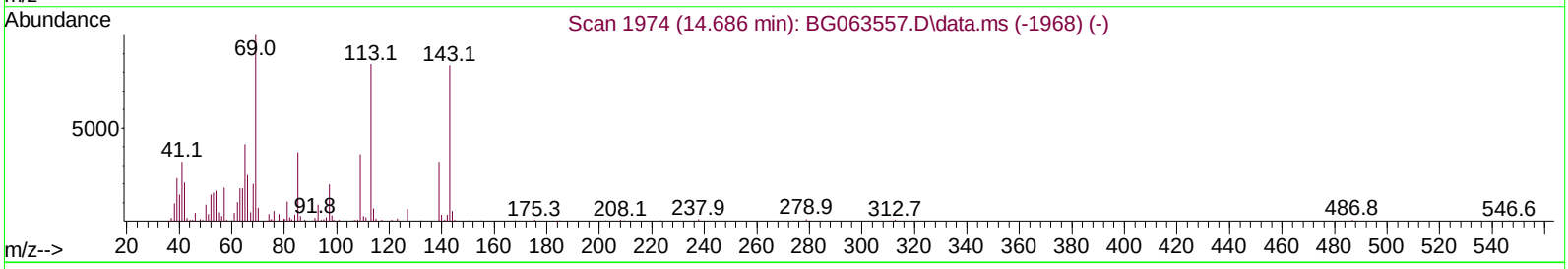

TIC: BG063566.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.694min (+ 0.005) 5.10 ng/ul

response 18302

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	97.35
41.00	38.80	41.74
42.00	26.30	30.31

Quantitation Report (Qedit)

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Instrument :
BNA_G
ClientSampleId :
BHF74

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/27/2024
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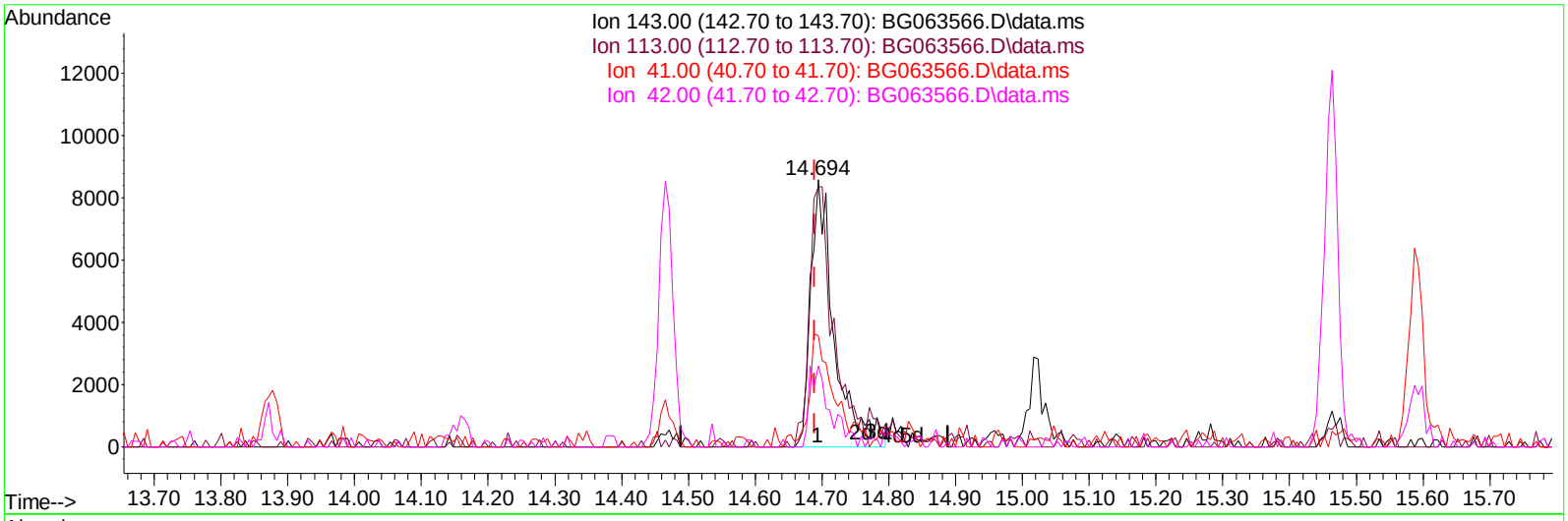

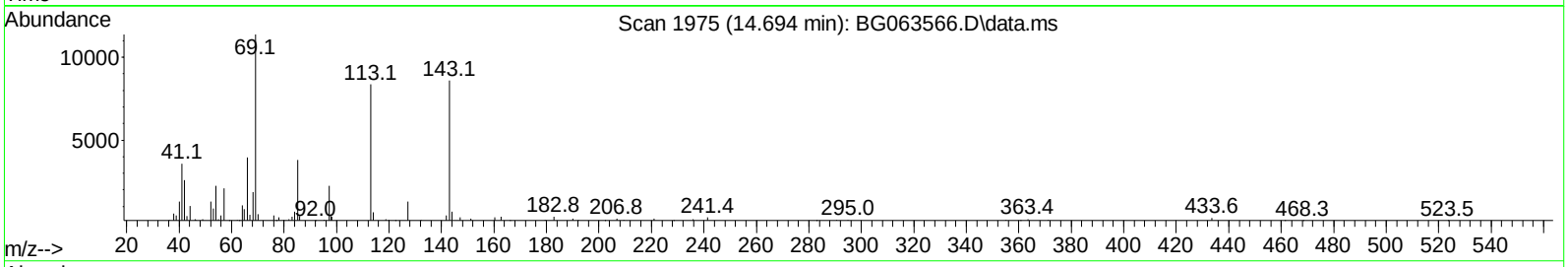

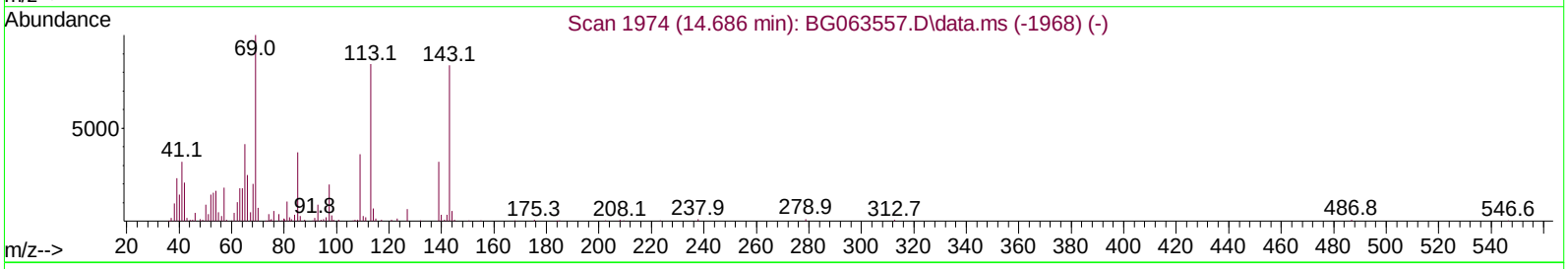

TIC: BG063566.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.694min (+ 0.005) 5.88 ng/ul m

response 21107

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	97.35
41.00	38.80	41.74
42.00	26.30	30.31

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112624\
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Acq On : 26 Nov 2024 17:34
Operator : RC/JU
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Quant Time: Nov 27 00:48:39 2024
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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/27/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.826	152	103770	20.000	ng/ul	0.00
20) Naphthalene-d8	10.617	136	457981	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.465	164	356036	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.221	188	863621	20.000	ng/ul	0.00
79) Chrysene-d12	21.474	240	906340	20.000	ng/ul	0.00
88) Perylene-d12	24.512	264	929787	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.302	96	12378	4.708	ng/uL	0.00
4) Pyridine-d5	3.713	84	45053	5.467	ng/ul	0.00
7) Phenol-d5	7.009	99	3016m	0.353	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.156	67	169868	31.033	ng/ul	0.00
11) 2-Chlorophenol-d4	7.362	132	97342	16.094	ng/ul	0.00
15) 4-Methylphenol-d8	8.543	113	28580	4.007	ng/ul	0.00
21) Nitrobenzene-d5	8.983	128	98545	29.963	ng/ul	0.00
24) 2-Nitrophenol-d4	9.706	143	113122	27.843	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.246	165	198597	25.609	ng/ul	0.00
31) 4-Chloroaniline-d4	10.781	131	1260m	0.128	ng/ul	0.02
46) Dimethylphthalate-d6	13.872	166	808984	33.471	ng/ul	0.00
49) Acenaphthylene-d8	14.159	160	126856	4.603	ng/ul	0.00
54) 4-Nitrophenol-d4	14.694	143	21107m	5.877	ng/ul	0.00
60) Fluorene-d10	15.464	176	673398	30.663	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.593	200	149464	30.784	ng/ul	0.00
73) Anthracene-d10	17.320	188	710817	18.945	ng/ul	0.00
81) Pyrene-d10	19.618	212	1222741	26.914	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.306	264	1305631	28.951	ng/ul	-0.01
Target Compounds						Qvalue

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

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