Quantitation Report (Qedit)

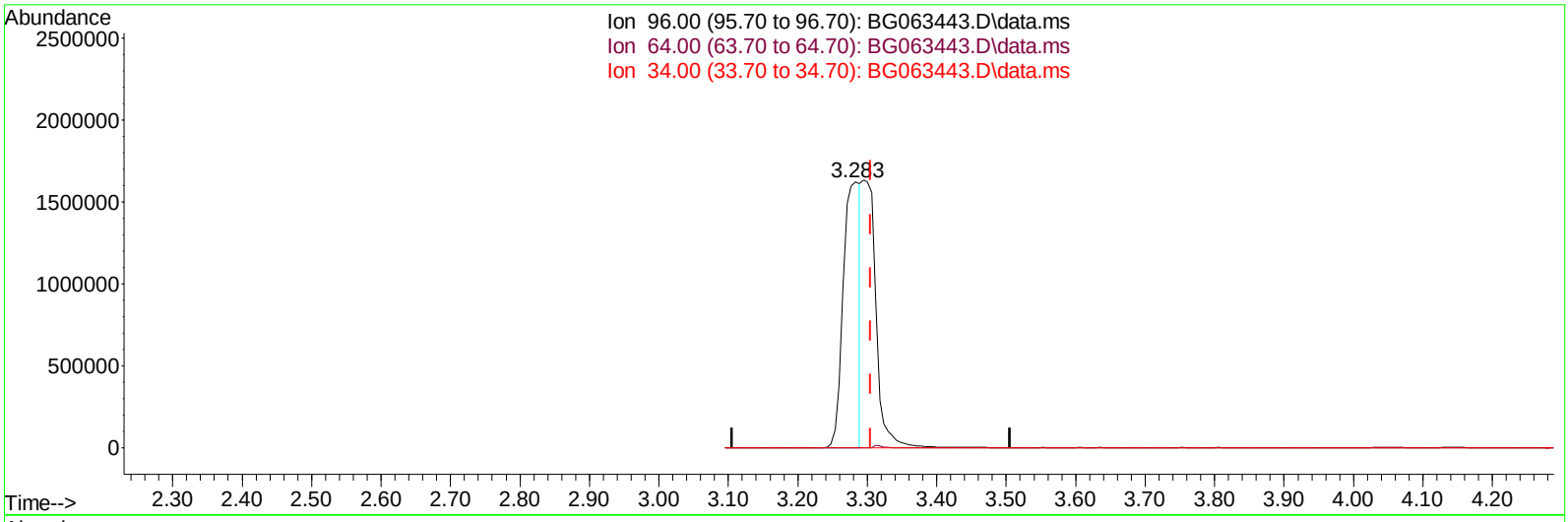
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
Data File : BG063443.D
Acq On : 16 Nov 2024 2:31
Operator : RC/JU
Sample : P4741-16
Misc :
ALS Vial : 27 Sample Multiplier: 1

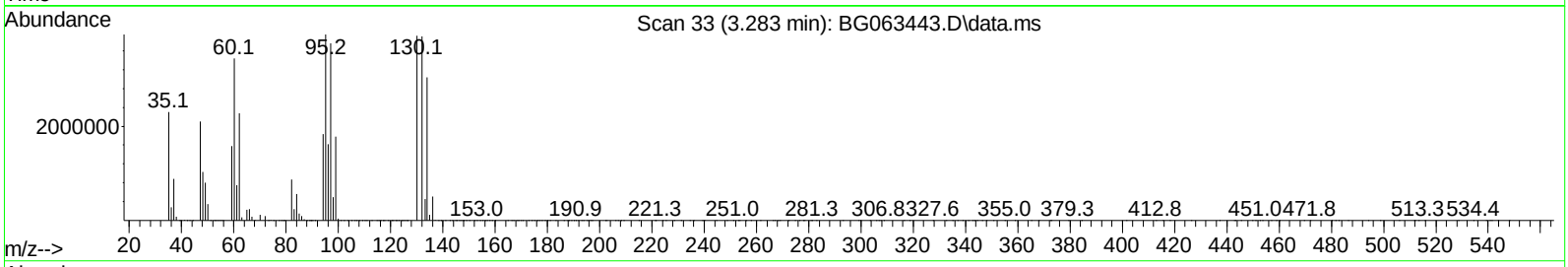
Quant Time: Nov 16 02:59:43 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

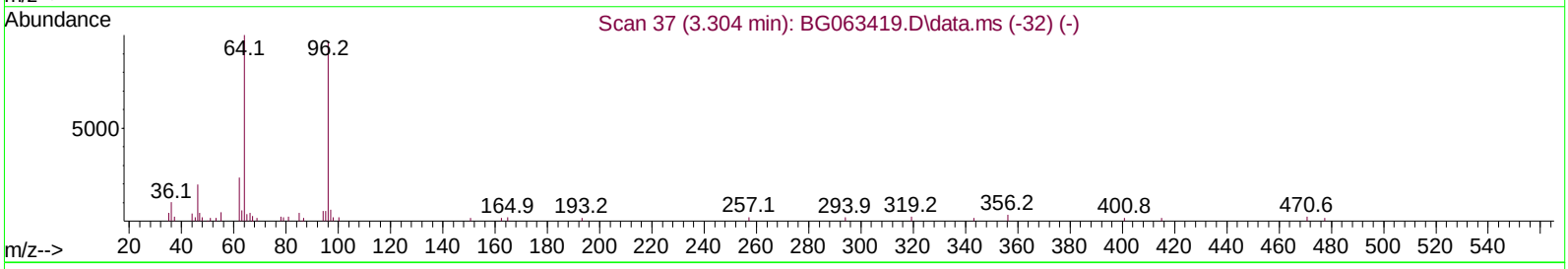
Instrument :
BNA_G
ClientSampleId :
E27N4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024







TIC: BG063443.D\data.ms

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

3.283min (-0.022) 1321.62 ng/uL

response 2748426

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	52.20	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
Data File : BG063443.D
Acq On : 16 Nov 2024 2:31
Operator : RC/JU
Sample : P4741-16
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Nov 16 03:03:07 2024
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Quant Title : SVOA CALIBRATION
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BNA_G
ClientSampleId :
E27N4

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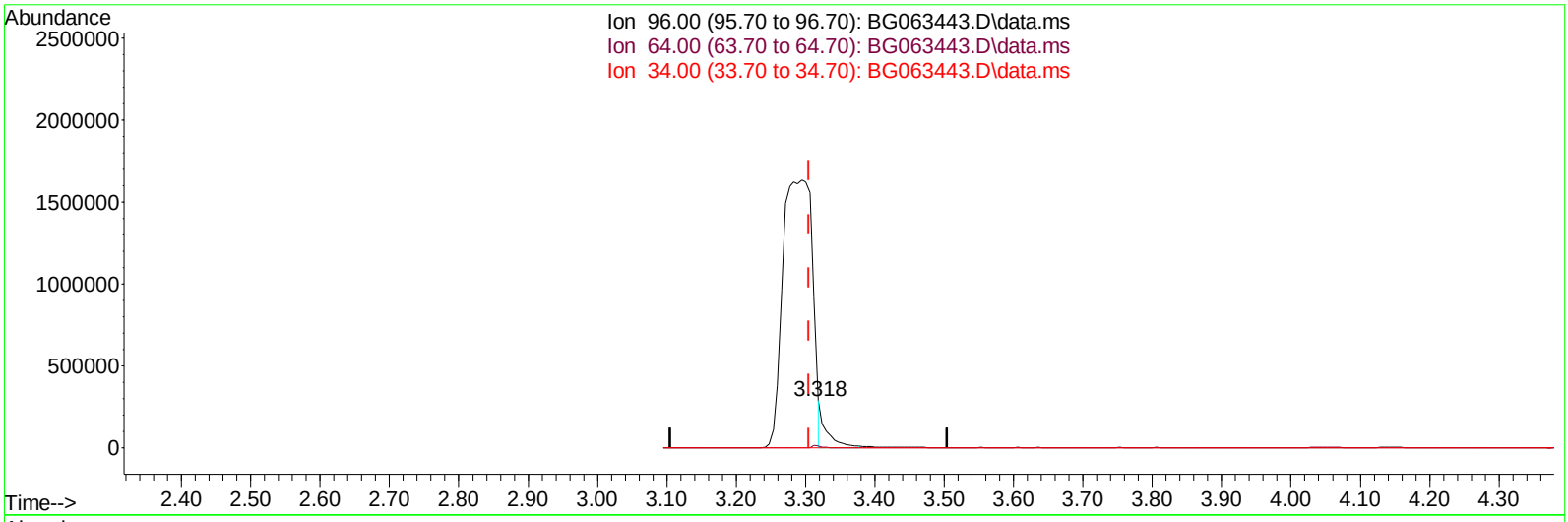

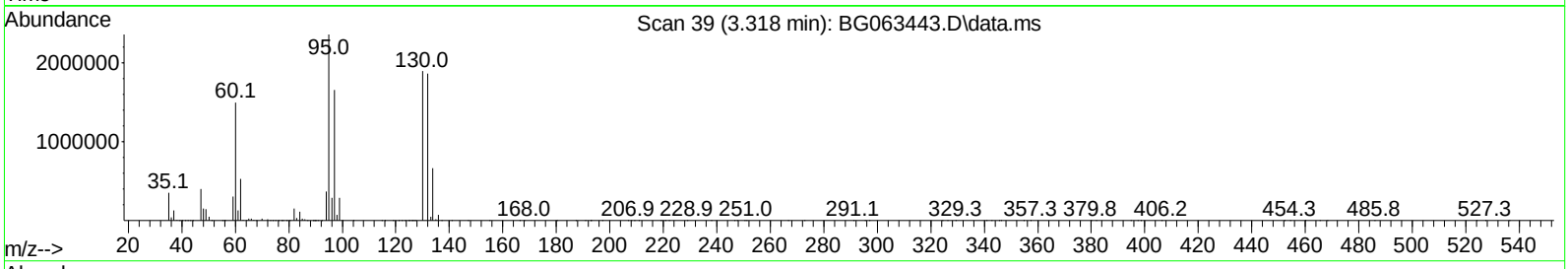

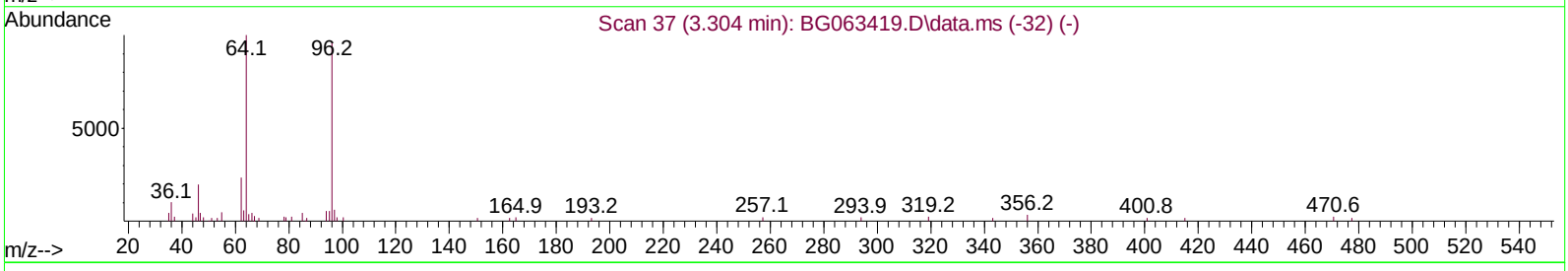

TIC: BG063443.D\data.ms

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

3.318min (+ 0.013) 80.82 ng/uL m

response 168064

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	52.20	3.31#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
Data File : BG063443.D
Acq On : 16 Nov 2024 2:31
Operator : RC/JU
Sample : P4741-16
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Nov 16 02:25:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E27N4

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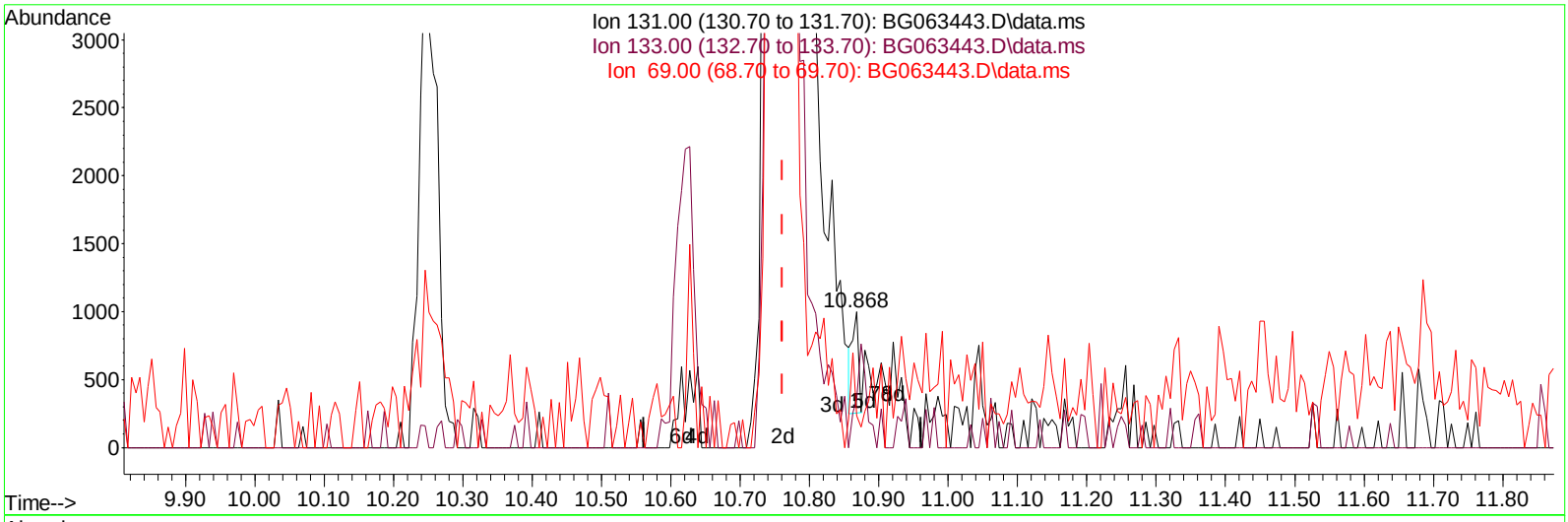

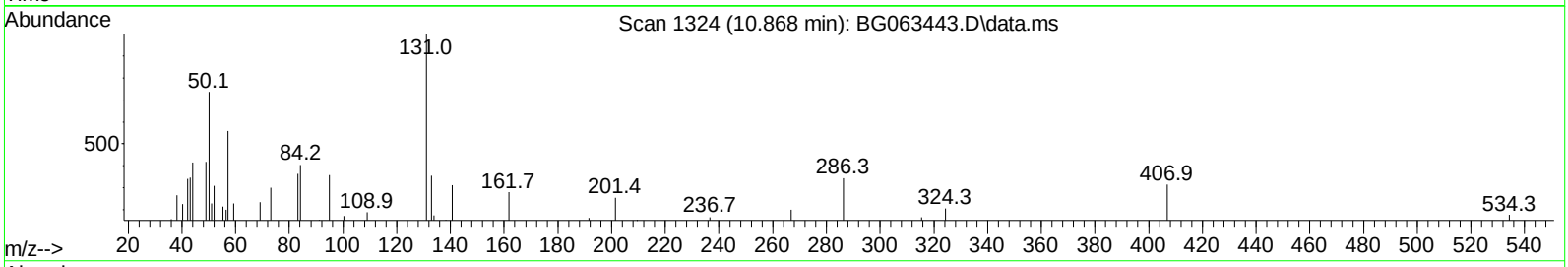

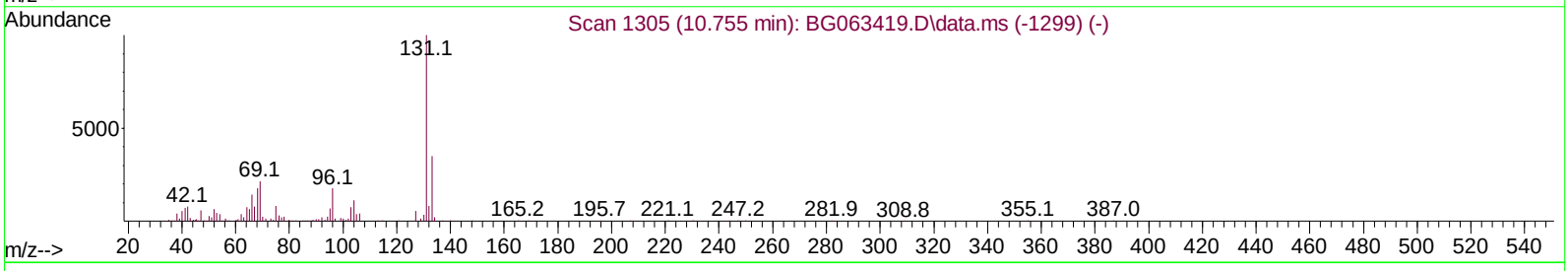

TIC: BG063443.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.868min (+ 0.107) 0.05 ng/ul

response 454

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.80	35.54
69.00	24.60	23.42
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
Data File : BG063443.D
Acq On : 16 Nov 2024 2:31
Operator : RC/JU
Sample : P4741-16
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Nov 16 02:25:48 2024
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Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
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Instrument :
BNA_G
ClientSampleId :
E27N4

Manual IntegrationsAPPROVED

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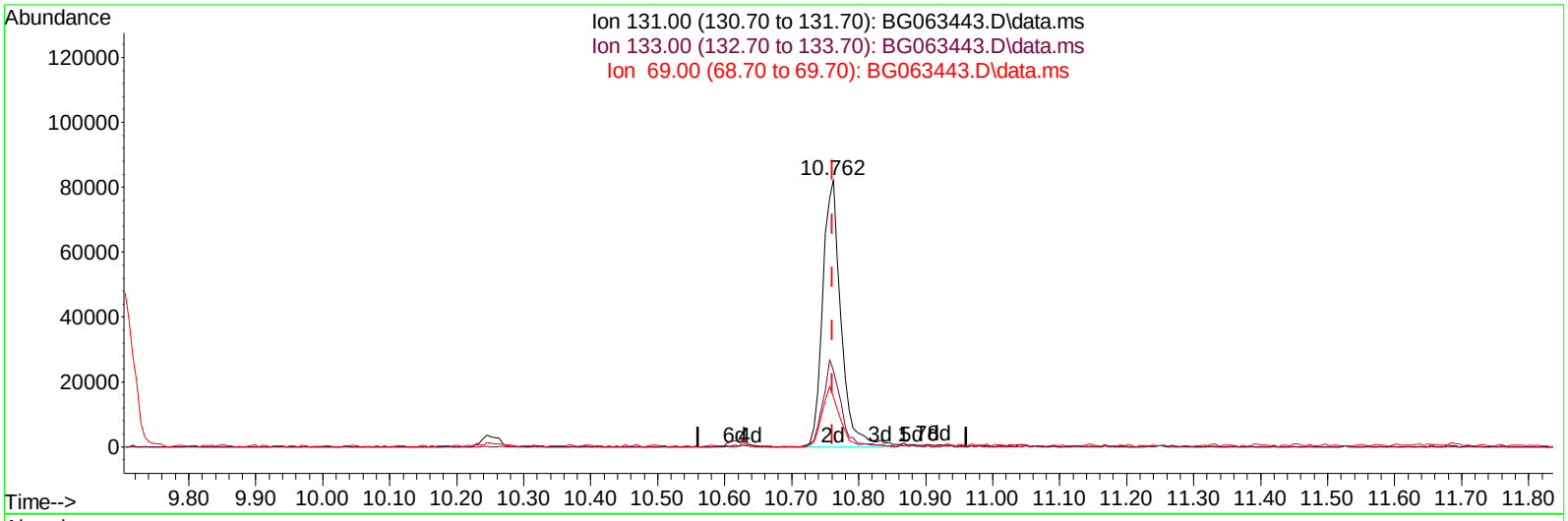

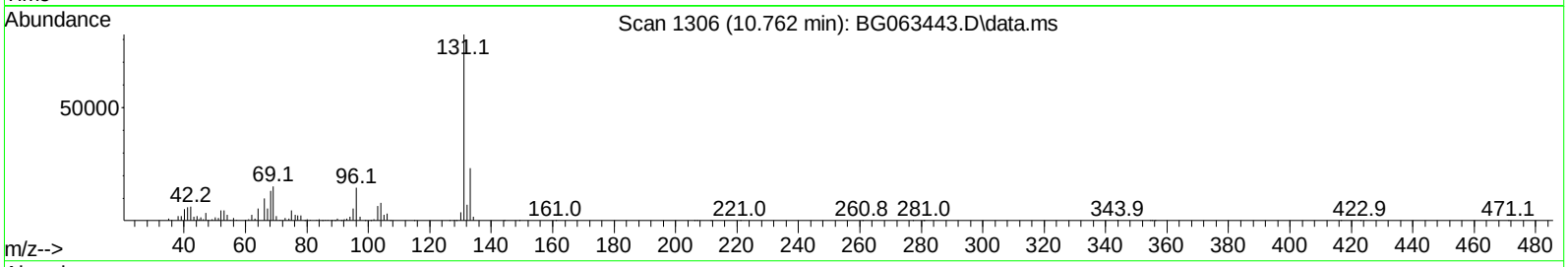

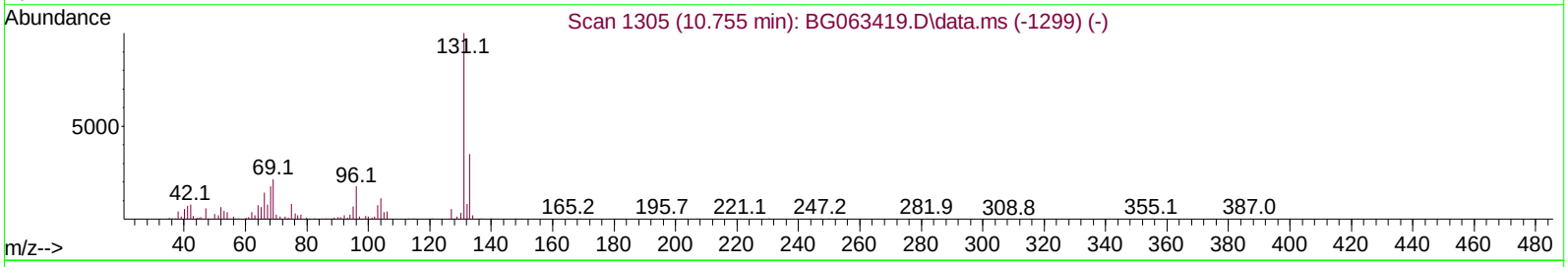

TIC: BG063443.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.762min (+ 0.001) 16.41 ng/ul m

response 155455

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.80	28.34
69.00	24.60	18.57#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
Data File : BG063443.D
Acq On : 16 Nov 2024 2:31
Operator : RC/JU
Sample : P4741-16
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Nov 16 02:25:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
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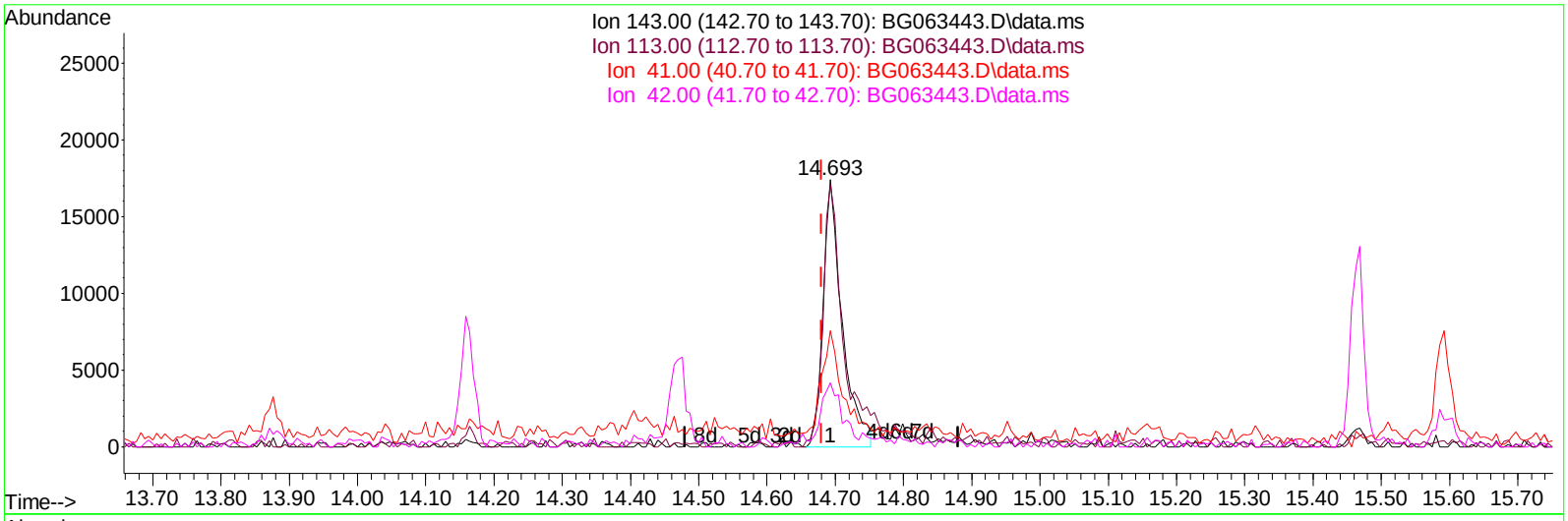
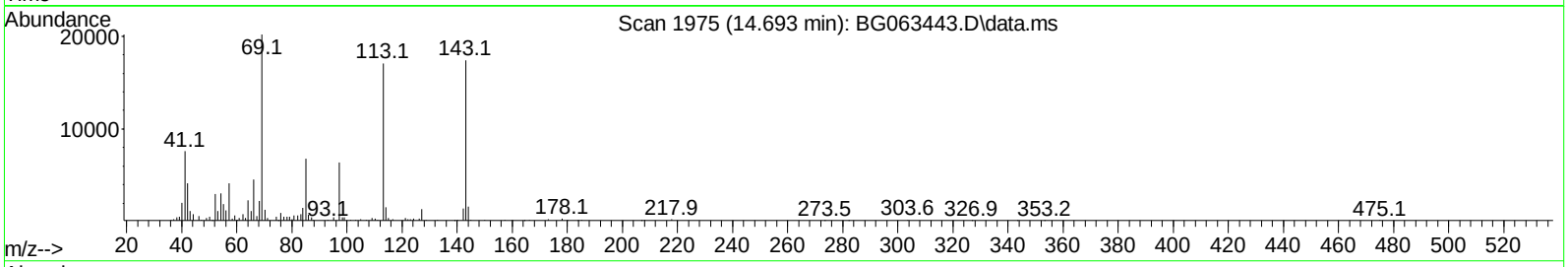
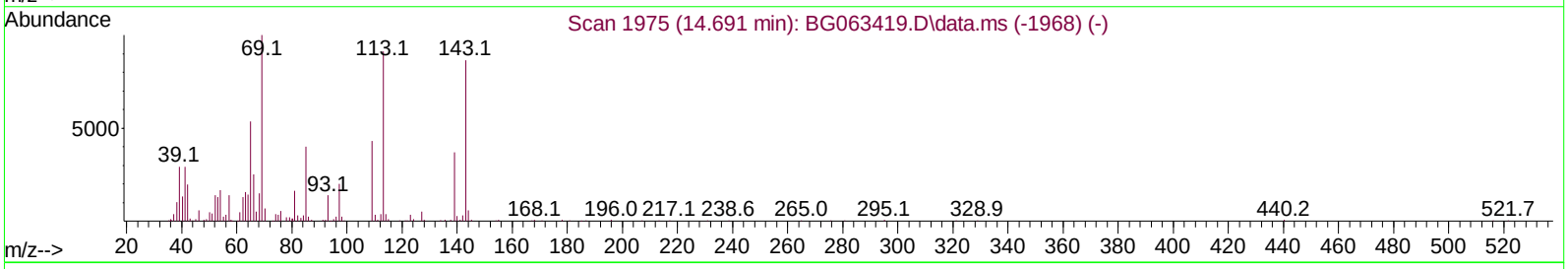
Instrument :
BNA_G
ClientSampleId :
E27N4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024







TIC: BG063443.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.693min (+ 0.013) 10.08 ng/ul

response 33887

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	98.21#
41.00	42.60	43.61
42.00	30.90	23.94#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
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Acq On : 16 Nov 2024 2:31
Operator : RC/JU
Sample : P4741-16
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Nov 16 02:25:48 2024
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Instrument :
BNA_G
ClientSampleId :
E27N4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/18/2024
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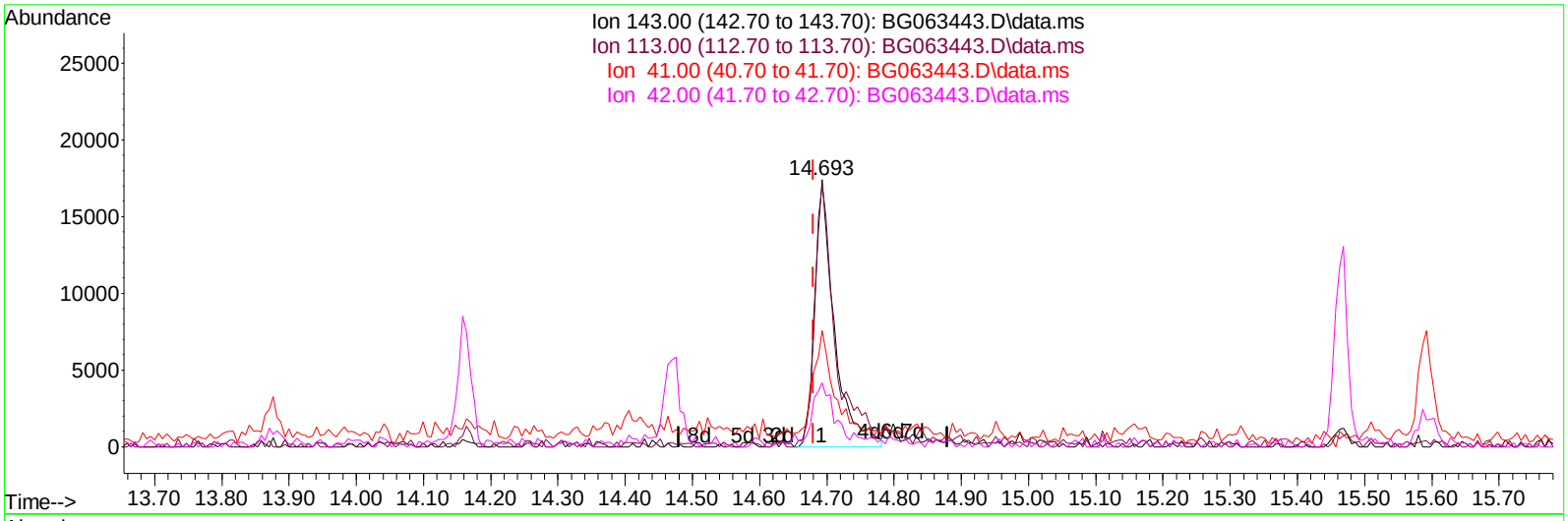

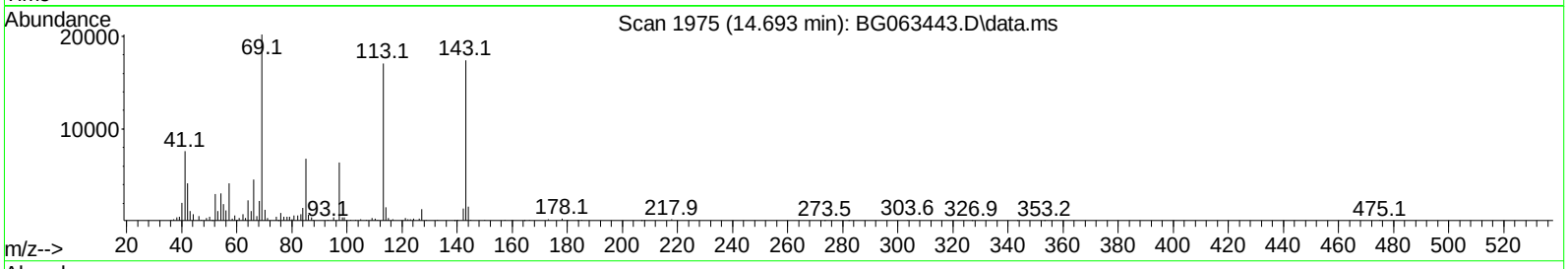

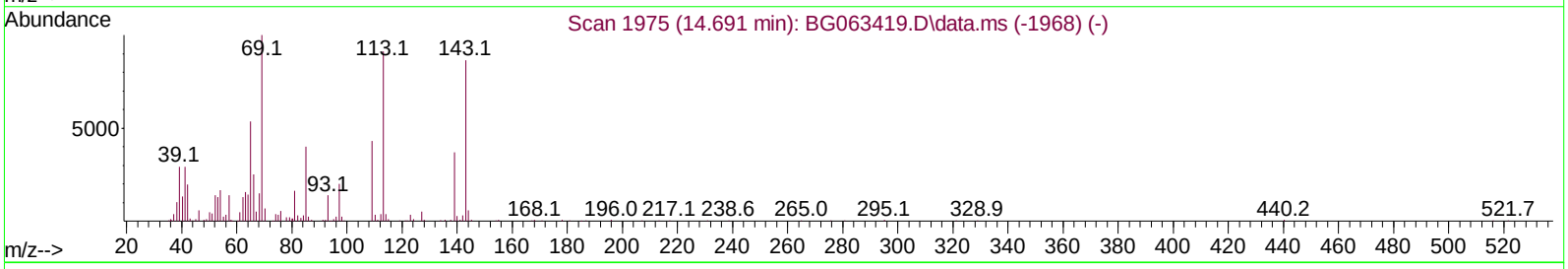

TIC: BG063443.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.693min (+ 0.013) 10.51 ng/ul m

response 35320

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	98.21#
41.00	42.60	43.61
42.00	30.90	23.94#

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
Data File : BG063443.D
Acq On : 16 Nov 2024 2:31
Operator : RC/JU
Sample : P4741-16
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Nov 16 03:03:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
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Instrument :
BNA_G
ClientSampleId :
E27N4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.830	152	94033	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.621	136	407843	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.470	164	313395	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.219	188	788474	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.479	240	826982	20.000	ng/ul	# 0.00
88) Perylene-d12	24.517	264	875700	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.318	96	168064m	80.816	ng/uL	0.01
4) Pyridine-d5	3.718	84	37646	5.477	ng/ul	0.00
7) Phenol-d5	7.014	99	113960	13.431	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.166	67	166371	33.428	ng/ul	0.00
11) 2-Chlorophenol-d4	7.366	132	184540	33.508	ng/ul	-0.01
15) 4-Methylphenol-d8	8.541	113	181630	25.255	ng/ul	0.00
21) Nitrobenzene-d5	8.988	128	100390	35.013	ng/ul	0.00
24) 2-Nitrophenol-d4	9.711	143	122193	32.974	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.251	165	243204	33.442	ng/ul	0.00
31) 4-Chloroaniline-d4	10.762	131	155455m	16.411	ng/ul	0.00
46) Dimethylphthalate-d6	13.876	166	850113	34.630	ng/ul	0.00
49) Acenaphthylene-d8	14.164	160	899984	37.456	ng/ul	0.00
54) 4-Nitrophenol-d4	14.693	143	35320m	10.509	ng/ul	0.01
60) Fluorene-d10	15.469	176	765510	36.949	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.592	200	174420	35.198	ng/ul	0.00
73) Anthracene-d10	17.319	188	1392361	41.088	ng/ul	0.00
81) Pyrene-d10	19.622	212	1773268	42.768	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.305	264	1772007	41.911	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.342	88	3822	1.493	ng/uL	98

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

Quantitation Report (QT Reviewed)

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Data File : BG063443.D
Acq On : 16 Nov 2024 2:31
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