

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
Data File : BG063801.D
Acq On : 24 Dec 2024 2:22
Operator : RC/JU
Sample : P5302-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AN7

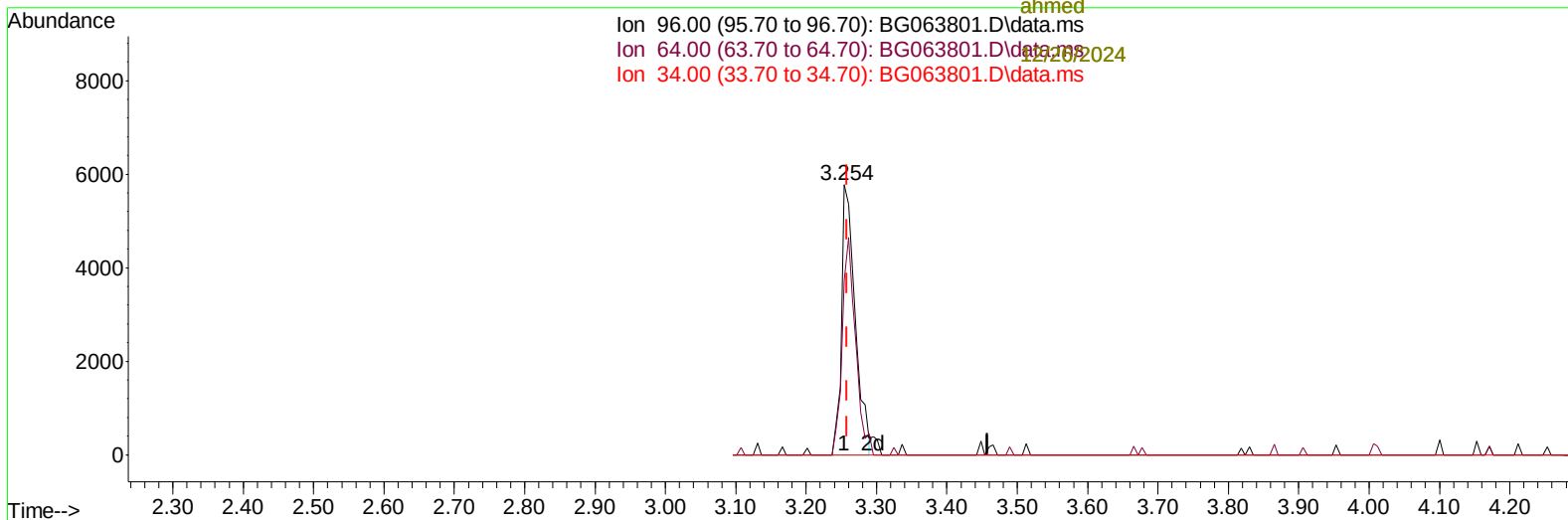
Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024

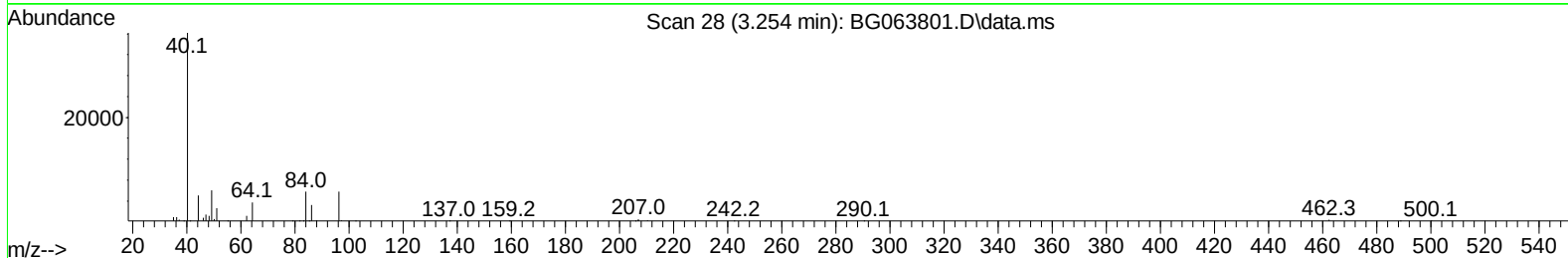
12/24/2024
Supervised By :mohammad
ahmed

Quant Time: Dec 24 03:29:55 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
Response via : Initial Calibration

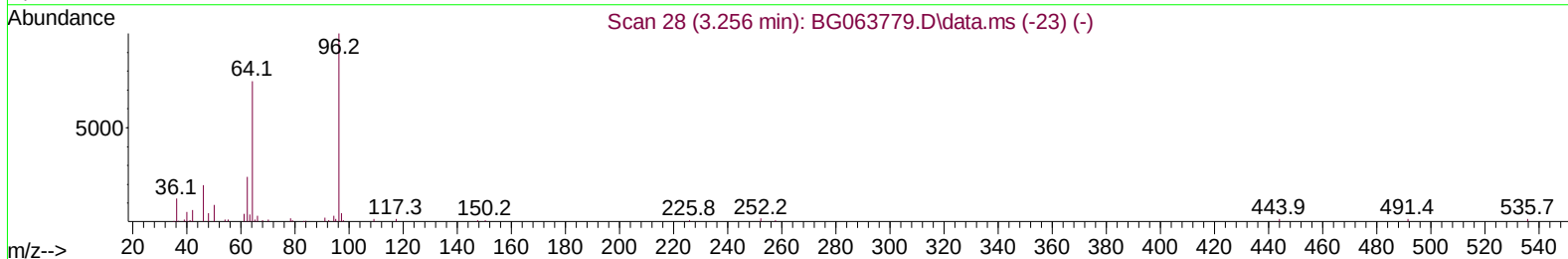
Ion 96.00 (95.70 to 96.70): BG063801.D\data.ms
Ion 64.00 (63.70 to 64.70): BG063801.D\data.ms
Ion 34.00 (33.70 to 34.70): BG063801.D\data.ms



Scan 28 (3.254 min): BG063801.D\data.ms



Scan 28 (3.256 min): BG063779.D\data.ms (-23) (-)



TIC: BG063801.D\data.ms

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

3.254min (-0.004) 3.02 ng/uL

response 7801

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	82.80	64.52#
34.00	0.00	0.00
0.00	0.00	0.00

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 ALS Vial : 25 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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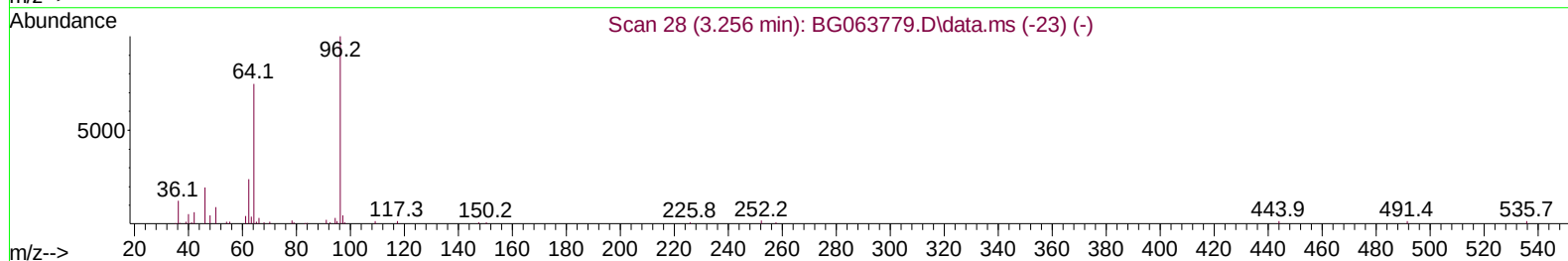
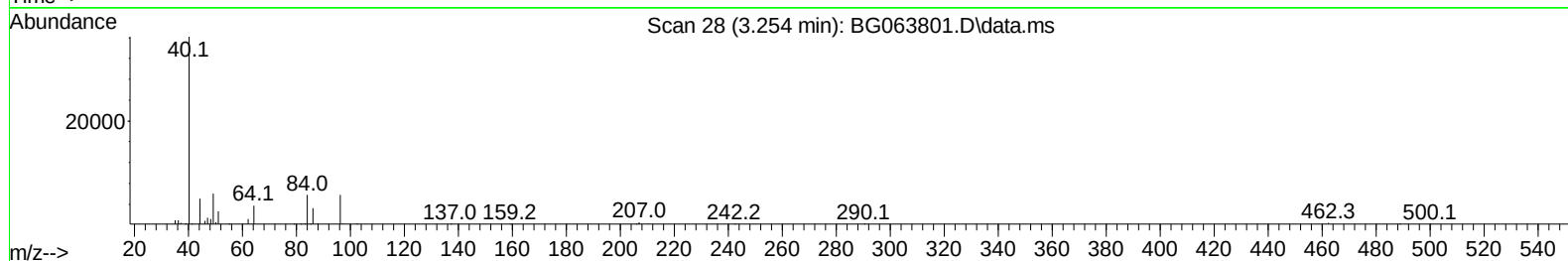
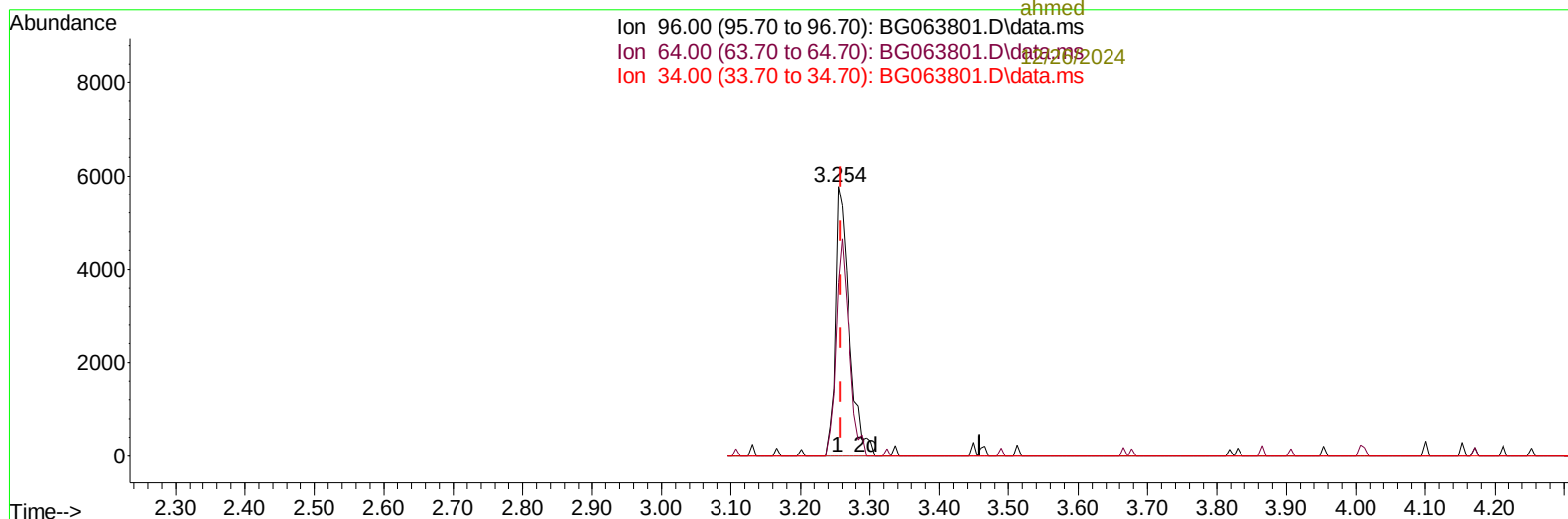
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 Supervised By :mohammad ahmed 12/26/2024

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12/24/2024
 Supervised By :mohammad
 ahmed

Ion 96.00 (95.70 to 96.70): BG063801.D\data.ms
 Ion 64.00 (63.70 to 64.70): BG063801.D\data.ms
 Ion 34.00 (33.70 to 34.70): BG063801.D\data.ms



TIC: BG063801.D\data.ms

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

3.254min (-0.004) 3.12 ng/uL m

response 8053

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	82.80	64.52#
34.00	0.00	0.00
0.00	0.00	0.00

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Sample : P5302-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AN7

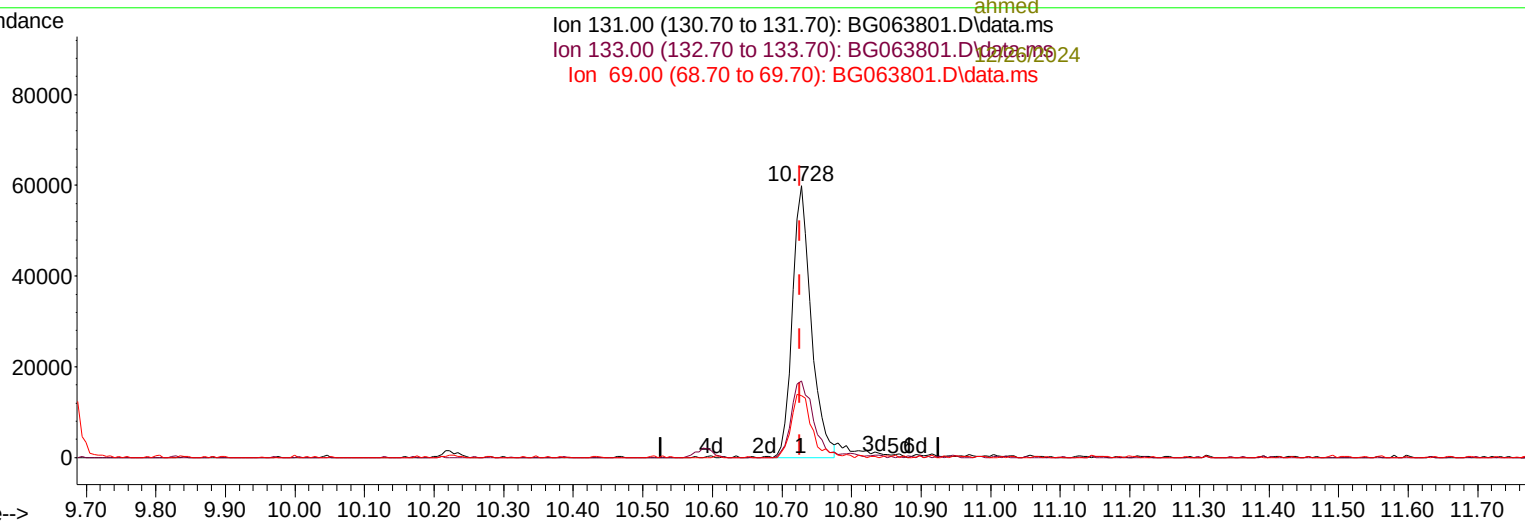
Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024

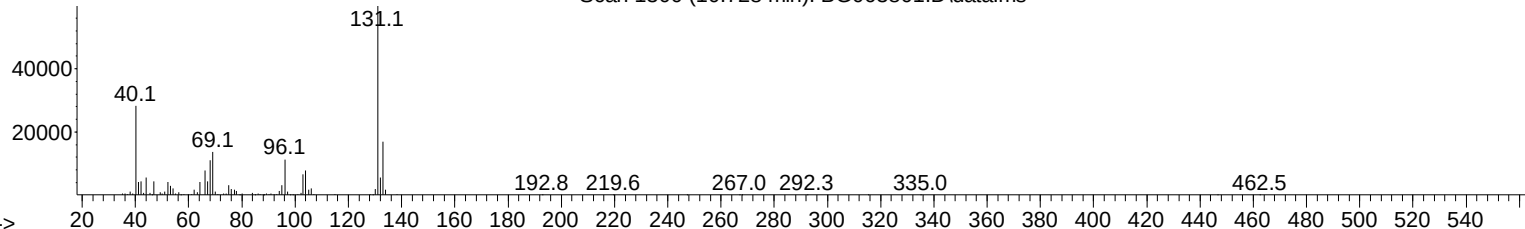
12/24/2024
Supervised By :mohammad
ahmed

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
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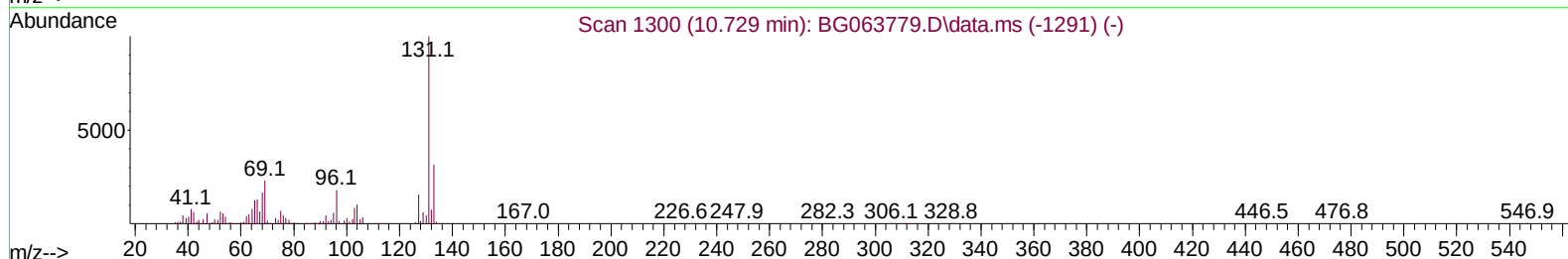
Ion 131.00 (130.70 to 131.70): BG063801.D\data.ms
Ion 133.00 (132.70 to 133.70): BG063801.D\data.ms
Ion 69.00 (68.70 to 69.70): BG063801.D\data.ms



Scan 1300 (10.728 min): BG063801.D\data.ms



Scan 1300 (10.729 min): BG063779.D\data.ms (-1291) (-)



TIC: BG063801.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.728min (+ 0.002) 13.62 ng/ul

response 112368

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.30	28.21
69.00	23.80	22.77
0.00	0.00	0.00

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Sample : P5302-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AN7

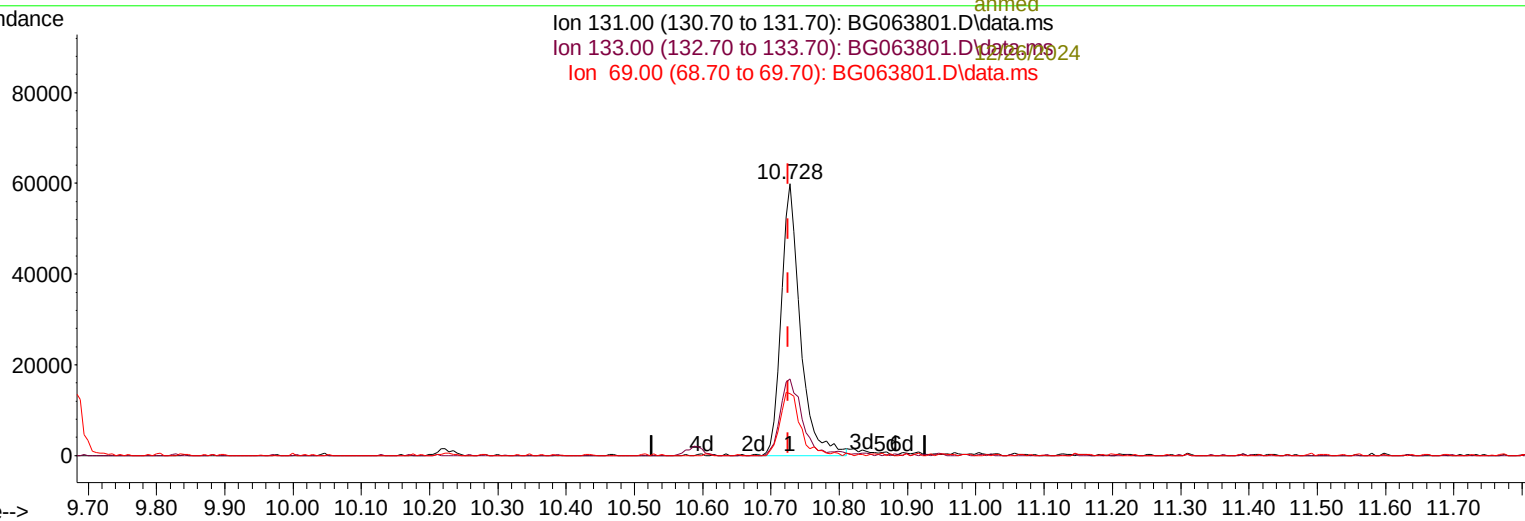
Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024

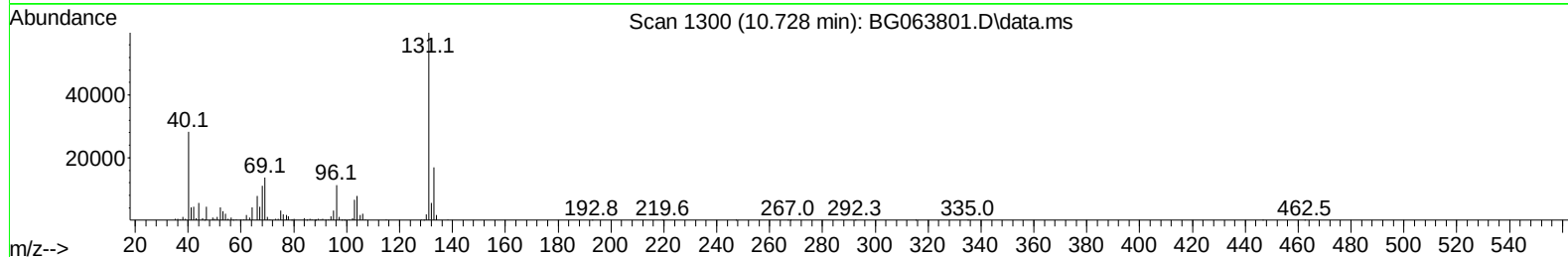
12/24/2024
Supervised By :mohammad
ahmed

Quant Time: Dec 24 03:29:55 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
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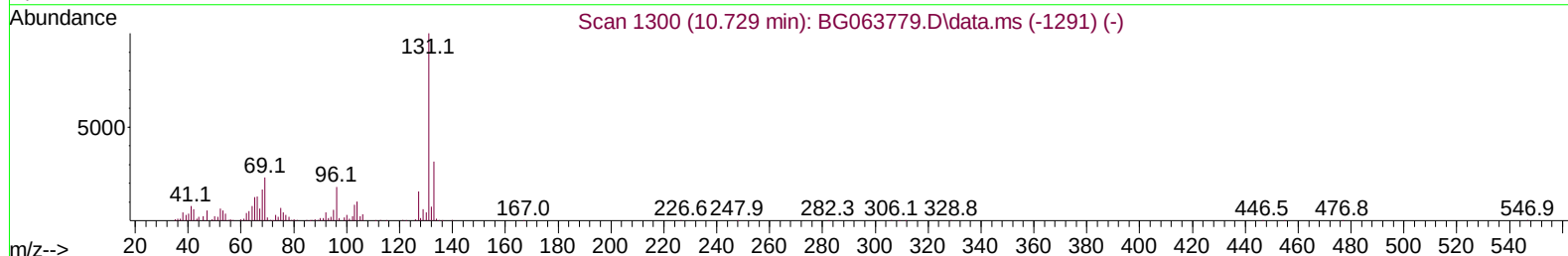
Ion 131.00 (130.70 to 131.70): BG063801.D\data.ms
Ion 133.00 (132.70 to 133.70): BG063801.D\data.ms
Ion 69.00 (68.70 to 69.70): BG063801.D\data.ms



Scan 1300 (10.728 min): BG063801.D\data.ms



Scan 1300 (10.729 min): BG063779.D\data.ms (-1291) (-)



TIC: BG063801.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.728min (+ 0.002) 14.14 ng/ul m

response 116633

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.30	28.21
69.00	23.80	22.77
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
Data File : BG063801.D
Acq On : 24 Dec 2024 2:22
Operator : RC/JU
Sample : P5302-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AN7

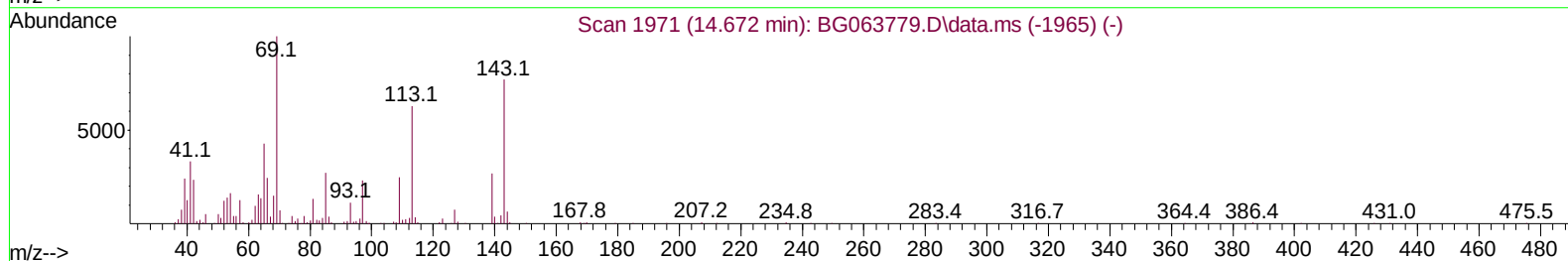
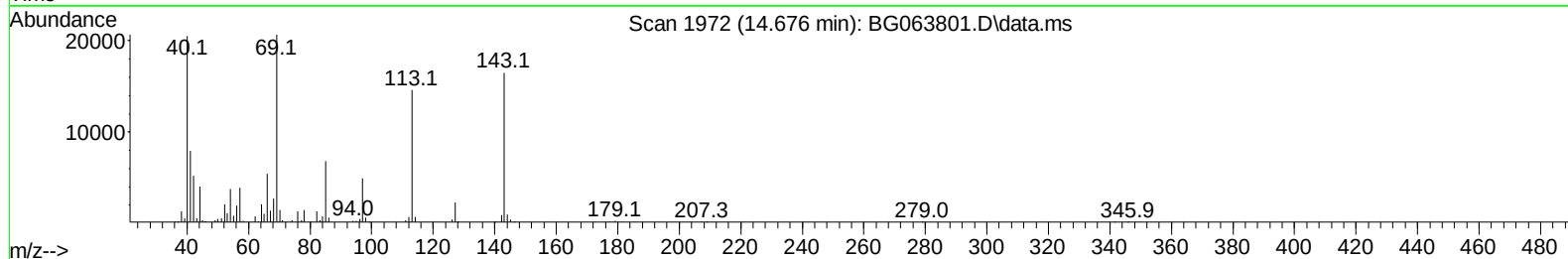
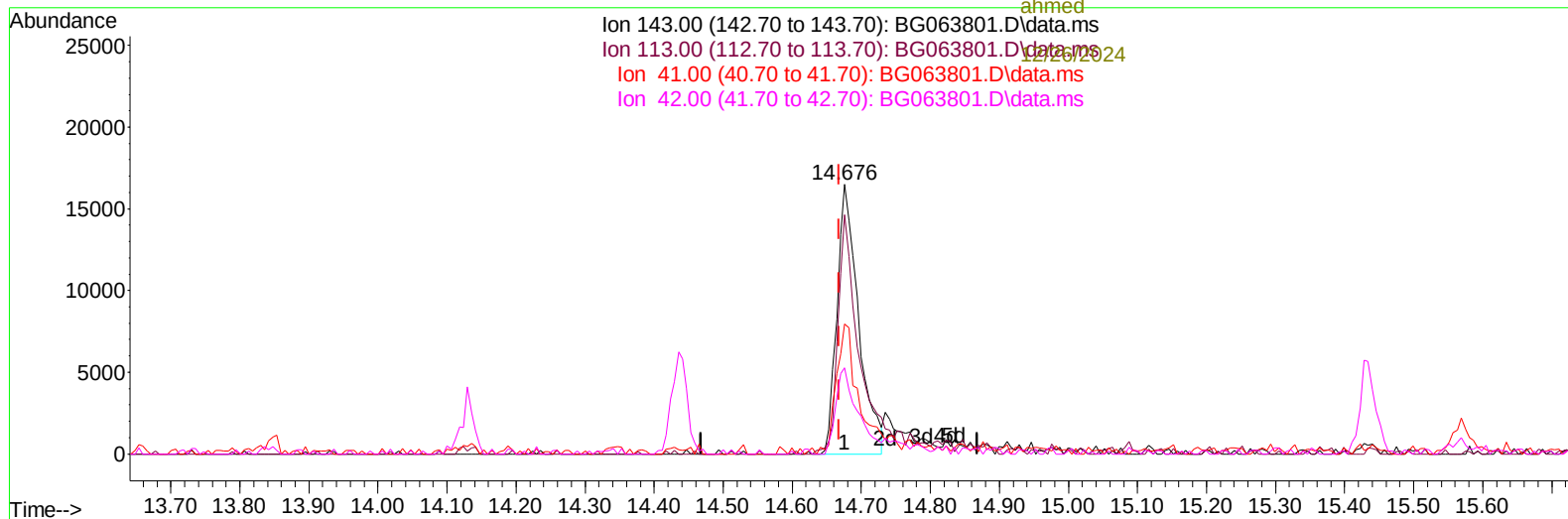
Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024

12/24/2024
Supervised By :mohammad
ahmed

Quant Time: Dec 24 03:29:55 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
Response via : Initial Calibration

Ion 143.00 (142.70 to 143.70): BG063801.D\data.ms
Ion 113.00 (112.70 to 113.70): BG063801.D\data.ms
Ion 41.00 (40.70 to 41.70): BG063801.D\data.ms
Ion 42.00 (41.70 to 42.70): BG063801.D\data.ms



TIC: BG063801.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.676min (+ 0.008) 11.19 ng/ul

response 35812

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	88.71
41.00	48.20	48.19
42.00	26.60	31.92#

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Acq On : 24 Dec 2024 2:22
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Sample : P5302-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AN7

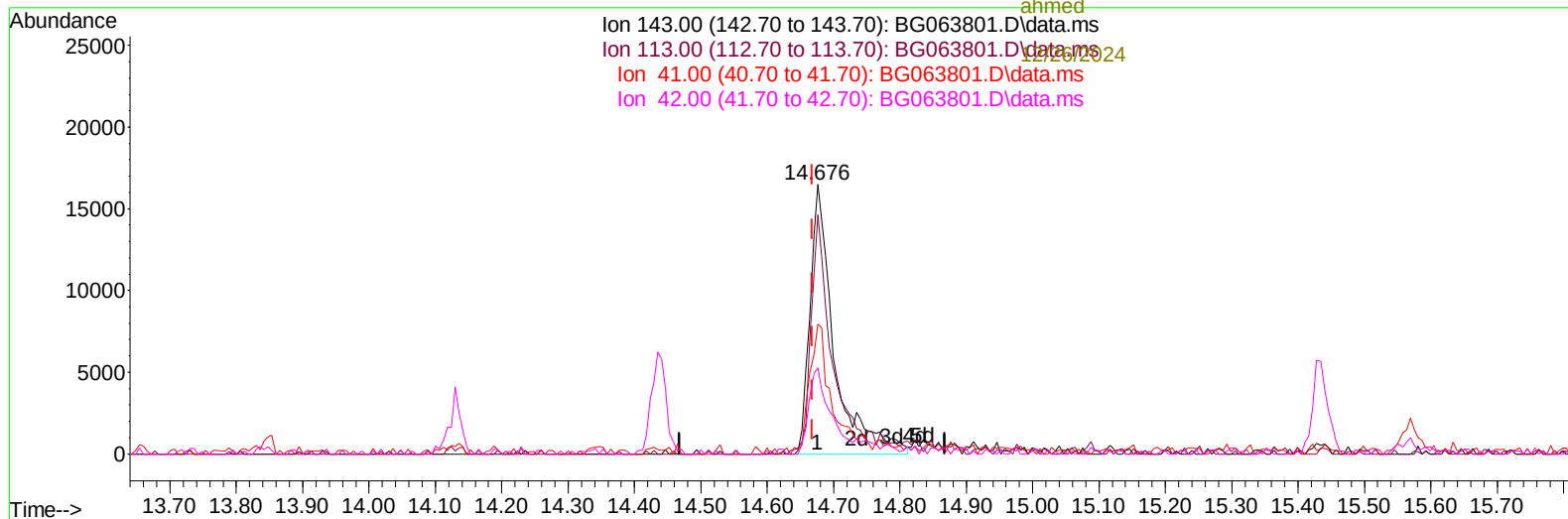
Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024

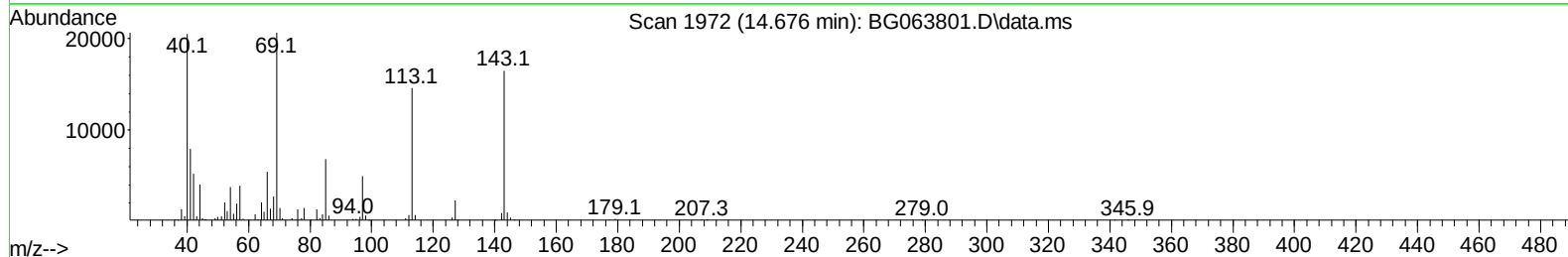
12/24/2024
Supervised By :mohammad
ahmed

Quant Time: Dec 24 03:29:55 2024
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Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
Response via : Initial Calibration

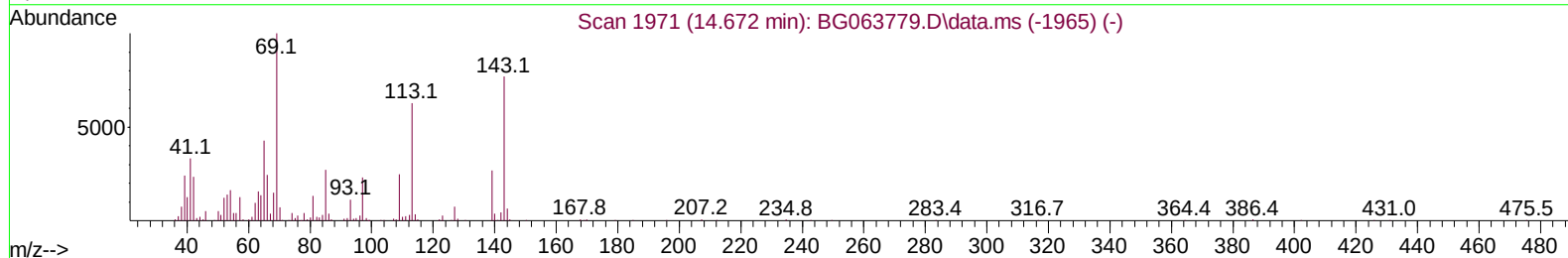
Ion 143.00 (142.70 to 143.70): BG063801.D\data.ms
Ion 113.00 (112.70 to 113.70): BG063801.D\data.ms
Ion 41.00 (40.70 to 41.70): BG063801.D\data.ms
Ion 42.00 (41.70 to 42.70): BG063801.D\data.ms



Scan 1972 (14.676 min): BG063801.D\data.ms



Scan 1971 (14.672 min): BG063779.D\data.ms (-1965) (-)



TIC: BG063801.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.676min (+ 0.008) 13.01 ng/ul m

response 41631

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	88.71
41.00	48.20	48.19
42.00	26.60	31.92#

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
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 Sample : P5302-14
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 E2AN7

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/24/2024
 Supervised By :mohammad ahmed 12/26/2024

Quant Time: Dec 24 03:32:04 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)
-----12/26/2024							
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.796	152		101287	20.000	ng/ul	0.00
20) Naphthalene-d8	10.587	136		419189	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.441	164		331878	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.191	188		843971	20.000	ng/ul	0.00
79) Chrysene-d12	21.439	240		881597	20.000	ng/ul	0.00
88) Perylene-d12	24.453	264		922238	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.254	96		8053m	3.116	ng/uL	0.00
4) Pyridine-d5	3.671	84		96257	11.806	ng/ul	0.00
7) Phenol-d5	6.985	99		134591	14.428	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.132	67		89705	13.923	ng/ul	0.00
11) 2-Chlorophenol-d4	7.338	132		88405	14.638	ng/ul	0.00
15) 4-Methylphenol-d8	8.513	113		97159	13.415	ng/ul	0.00
21) Nitrobenzene-d5	8.953	128		43399	14.500	ng/ul	0.00
24) 2-Nitrophenol-d4	9.676	143		50461	15.040	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.228	165		93960	14.465	ng/ul	0.00
31) 4-Chloroaniline-d4	10.728	131		116633m	14.141	ng/ul	0.00
46) Dimethylphthalate-d6	13.842	166		375692	16.636	ng/ul	0.00
49) Acenaphthylene-d8	14.130	160		407166	15.817	ng/ul	0.00
54) 4-Nitrophenol-d4	14.676	143		41631m	13.011	ng/ul	0.00
60) Fluorene-d10	15.434	176		324419	16.248	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.569	200		44735	10.209	ng/ul	0.00
73) Anthracene-d10	17.291	188		619331	17.068	ng/ul	0.00
81) Pyrene-d10	19.588	212		689951	15.039	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.241	264		584368	13.493	ng/ul	0.00

Target Compounds Qvalue

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

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12/26/2024

