Quantitation Report (Qedit)

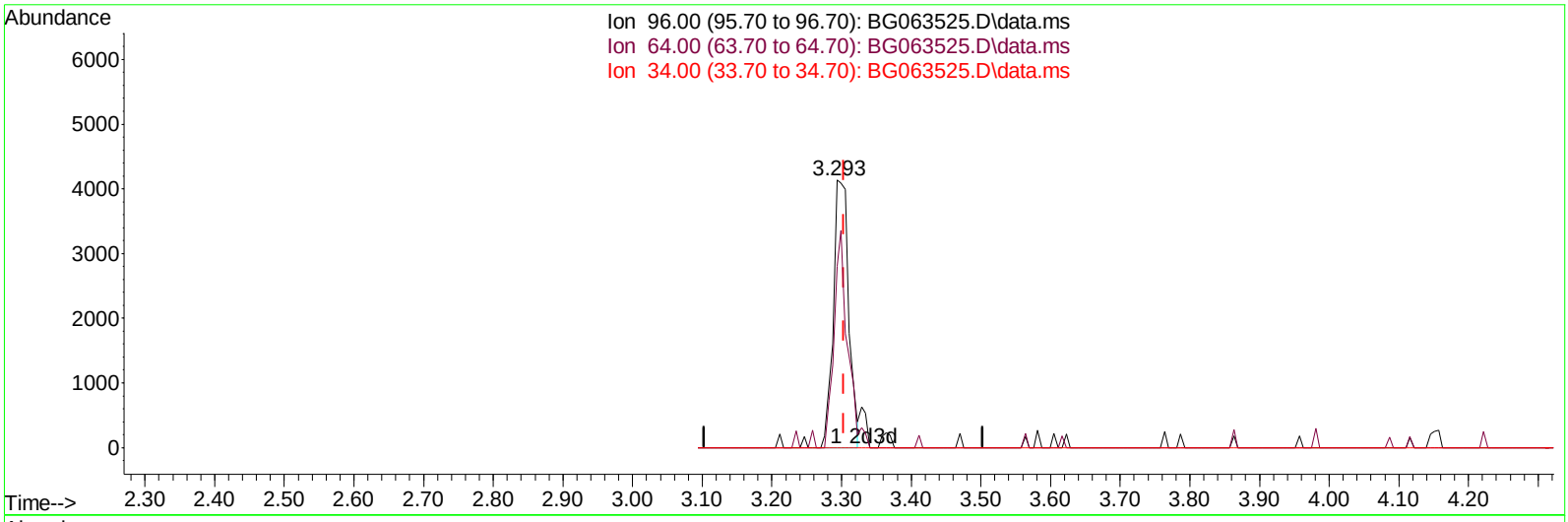
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112224\
Data File : BG063525.D
Acq On : 22 Nov 2024 18:23
Operator : RC/JU
Sample : P4943-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

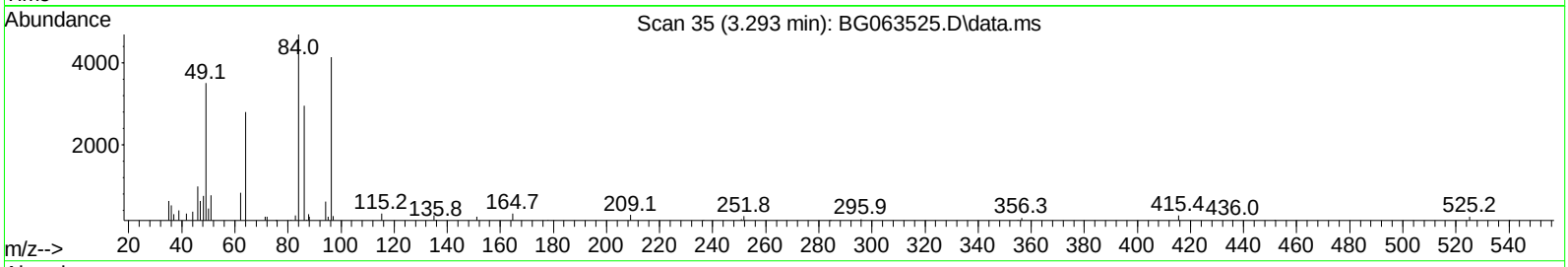
Quant Time: Nov 22 22:18:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 14:52:38 2024
Response via : Initial Calibration

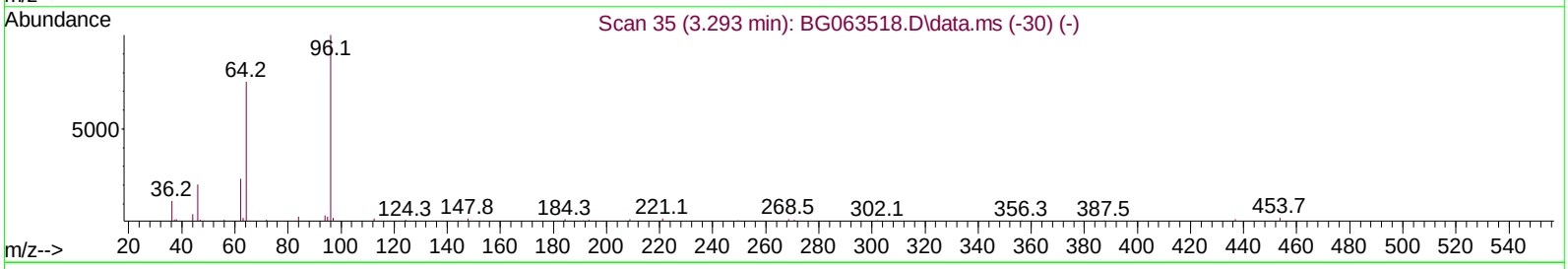
Instrument :
BNA_G
ClientSampleId :
C0TF9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024







TIC: BG063525.D\data.ms

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

3.293min (-0.009) 2.44 ng/uL

response 6378

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	67.50	67.73
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

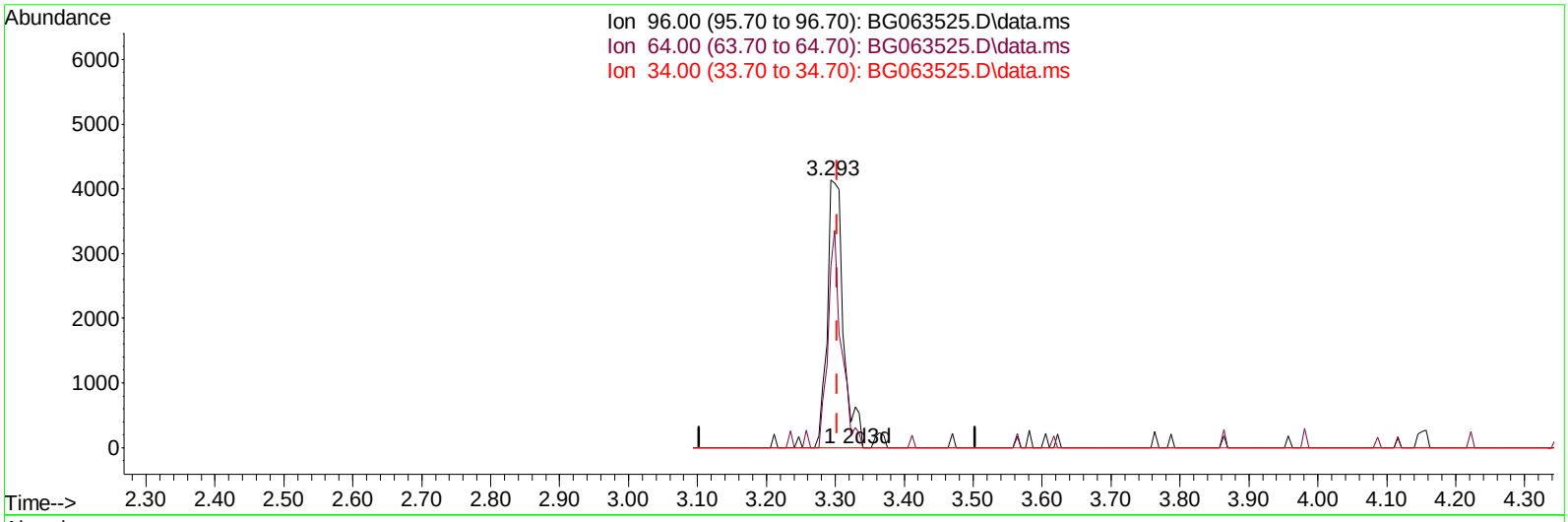
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112224\
Data File : BG063525.D
Acq On : 22 Nov 2024 18:23
Operator : RC/JU
Sample : P4943-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

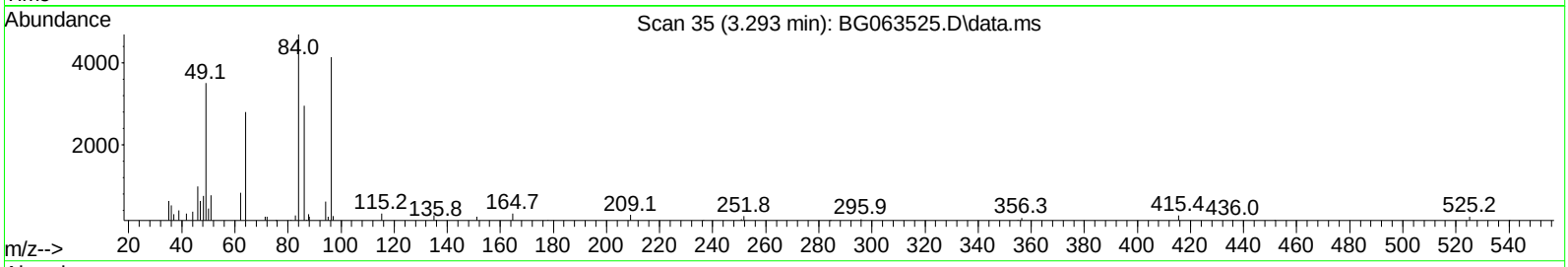
Quant Time: Nov 22 22:18:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 14:52:38 2024
Response via : Initial Calibration

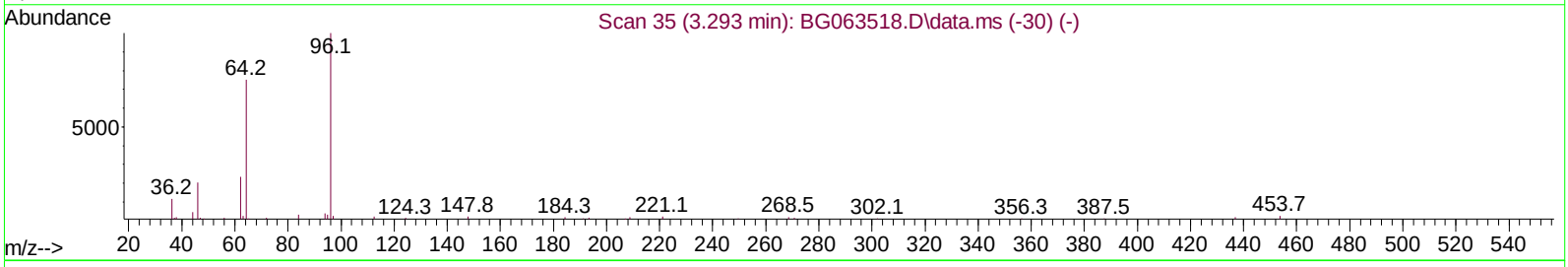
Instrument :
BNA_G
ClientSampleId :
C0TF9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024







TIC: BG063525.D\data.ms

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

3.293min (-0.009) 2.59 ng/uL m

response 6787

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	67.50	67.73
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

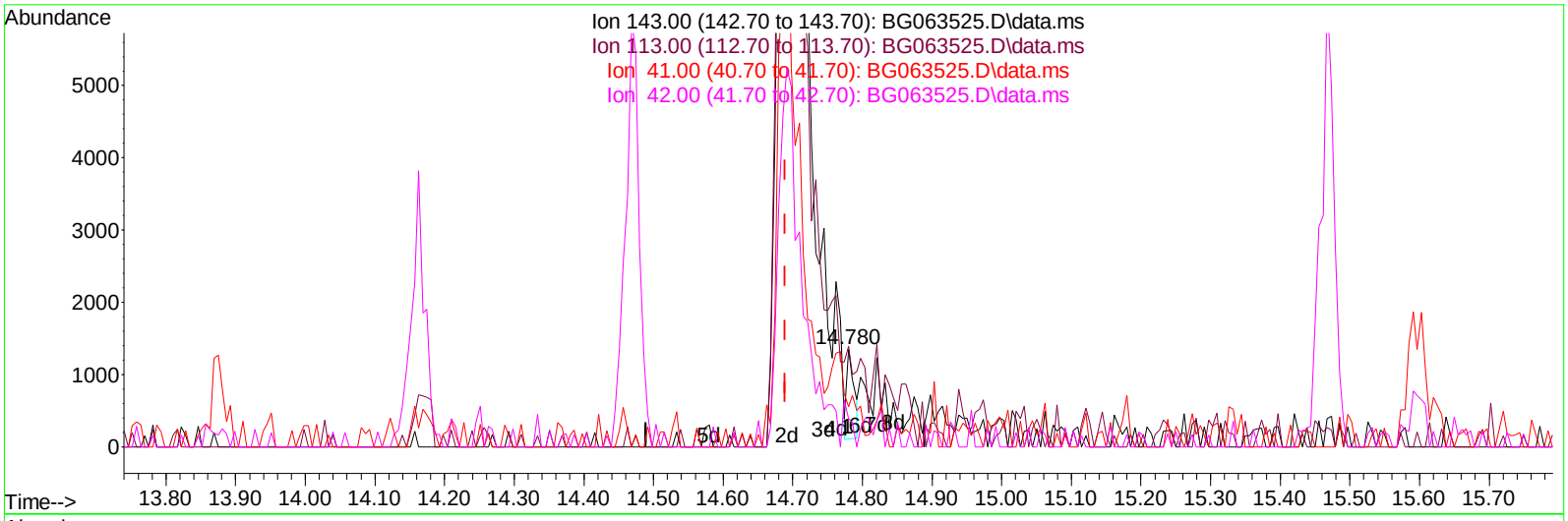
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112224\
Data File : BG063525.D
Acq On : 22 Nov 2024 18:23
Operator : RC/JU
Sample : P4943-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

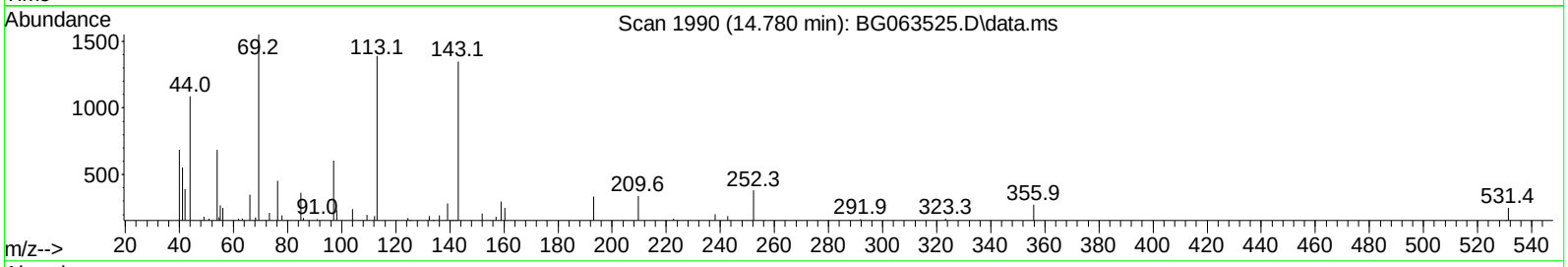
Quant Time: Nov 22 22:18:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 14:52:38 2024
Response via : Initial Calibration

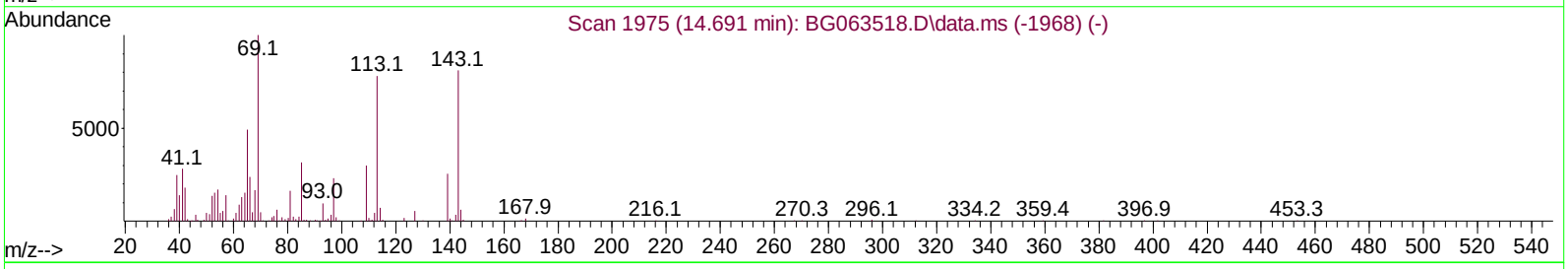
Instrument :
BNA_G
ClientSampleId :
C0TF9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024







TIC: BG063525.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.780min (+ 0.090) 0.29 ng/ul

response 913

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	102.89
41.00	38.80	40.99
42.00	26.30	28.98

Quantitation Report (Qedit)

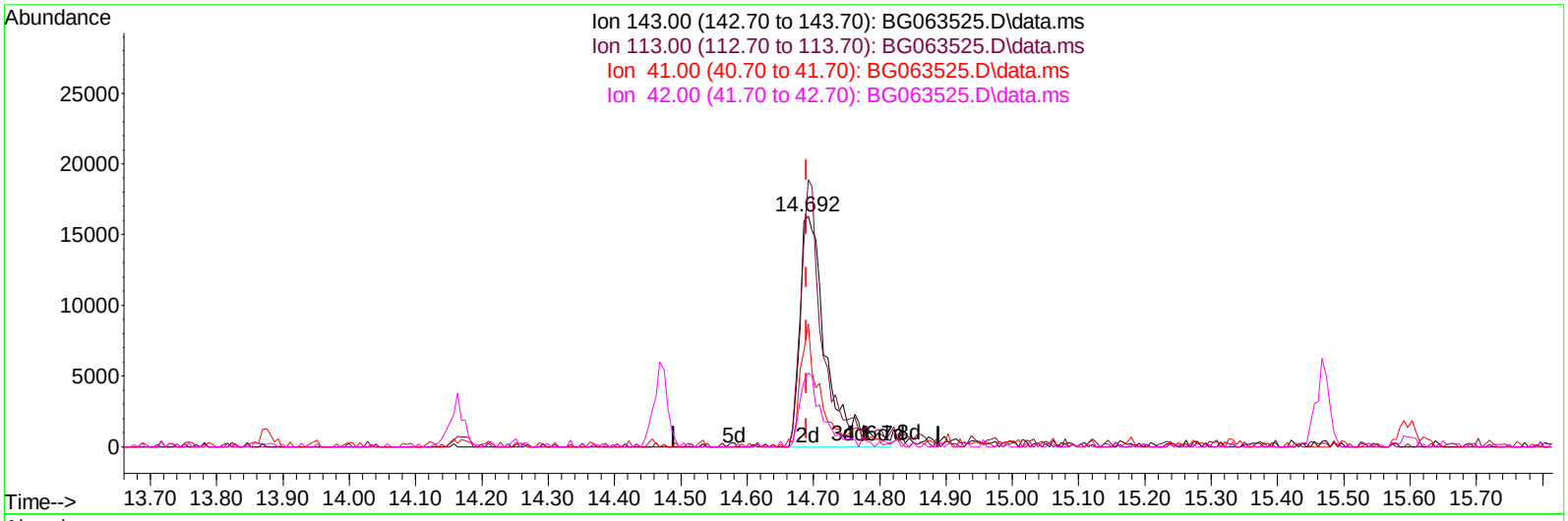
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112224\
Data File : BG063525.D
Acq On : 22 Nov 2024 18:23
Operator : RC/JU
Sample : P4943-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

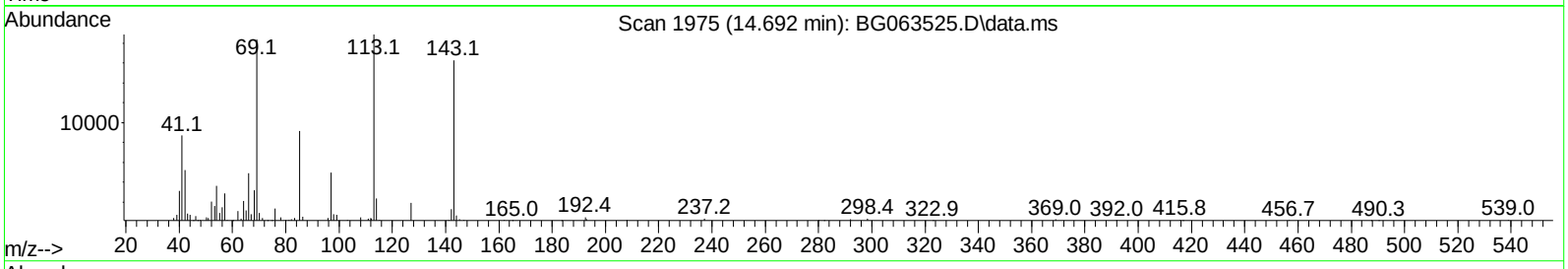
Quant Time: Nov 22 22:18:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 14:52:38 2024
Response via : Initial Calibration

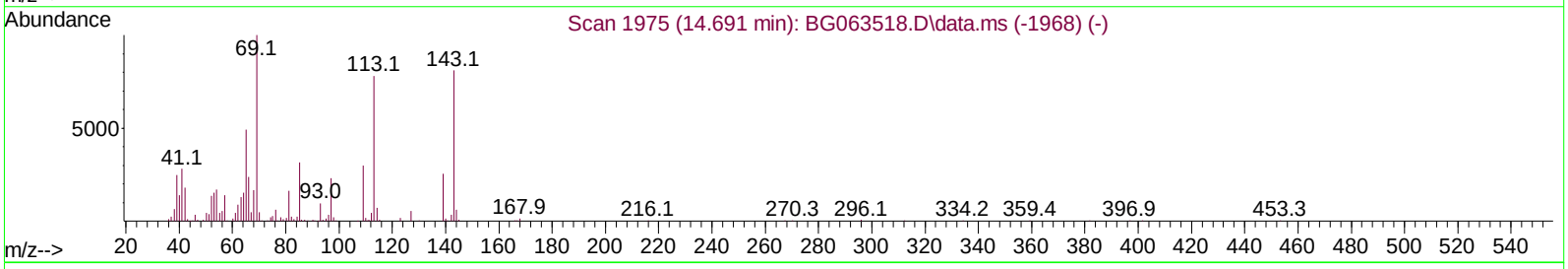
Instrument :
BNA_G
ClientSampleId :
C0TF9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024







TIC: BG063525.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.692min (+ 0.002) 14.07 ng/ul m

response 44343

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	115.76
41.00	38.80	53.34#
42.00	26.30	32.13#

Quantitation Report (Qedit)

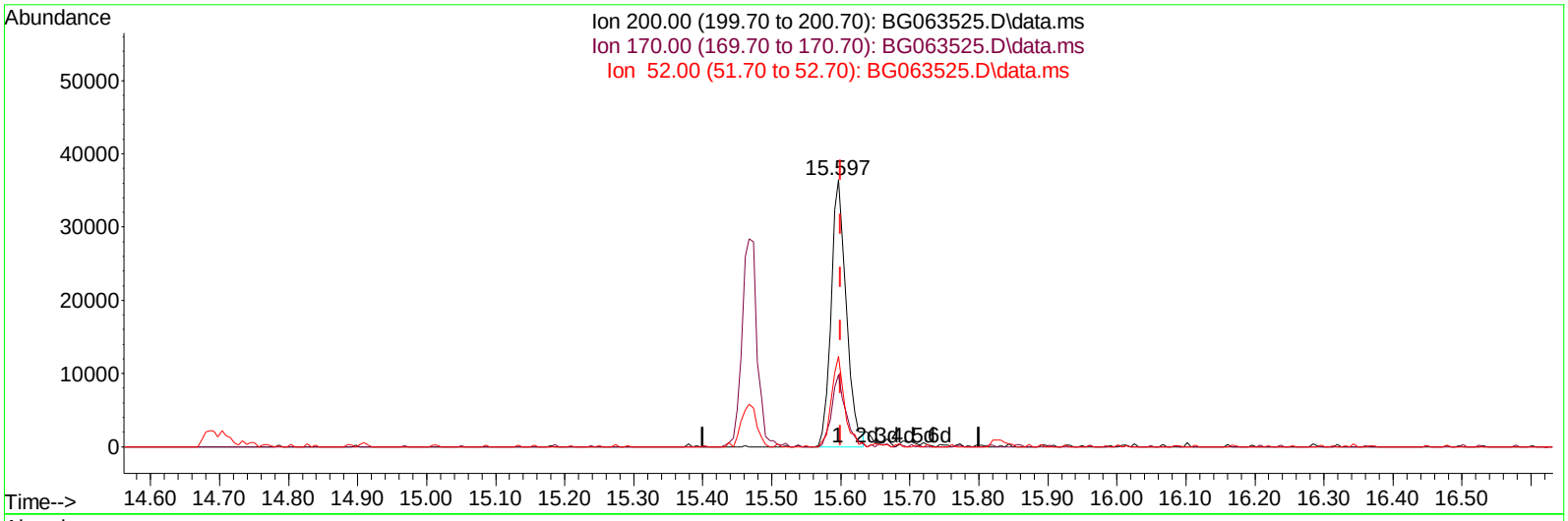
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112224\
Data File : BG063525.D
Acq On : 22 Nov 2024 18:23
Operator : RC/JU
Sample : P4943-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

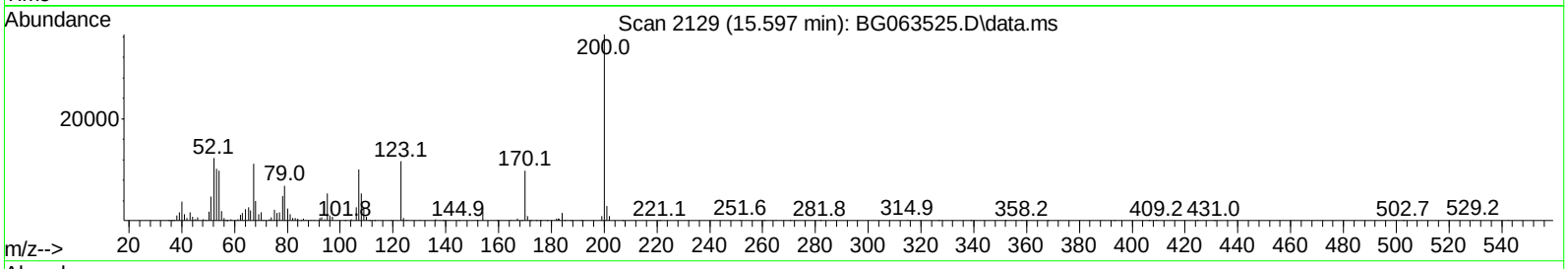
Quant Time: Nov 22 22:18:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 14:52:38 2024
Response via : Initial Calibration

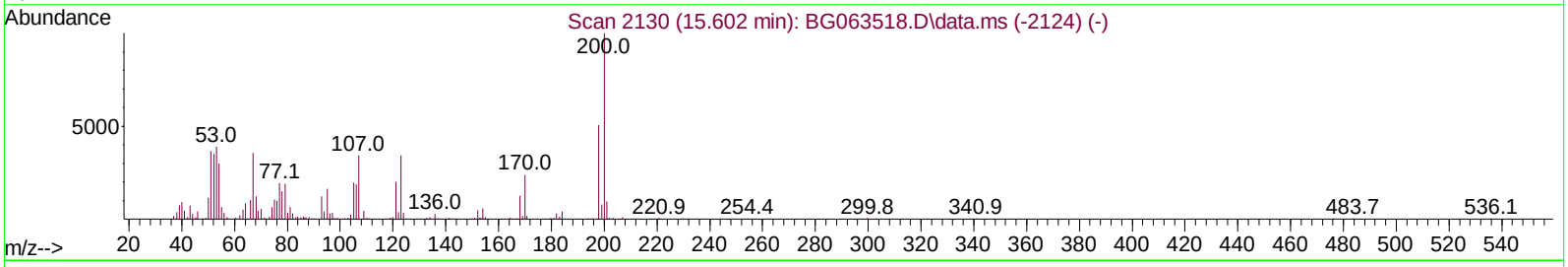
Instrument :
BNA_G
ClientSampleId :
C0TF9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024







TIC: BG063525.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.597min (-0.004) 12.92 ng/ul

response 56121

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.60	27.11#
52.00	33.90	33.79
0.00	0.00	0.00

Quantitation Report (Qedit)

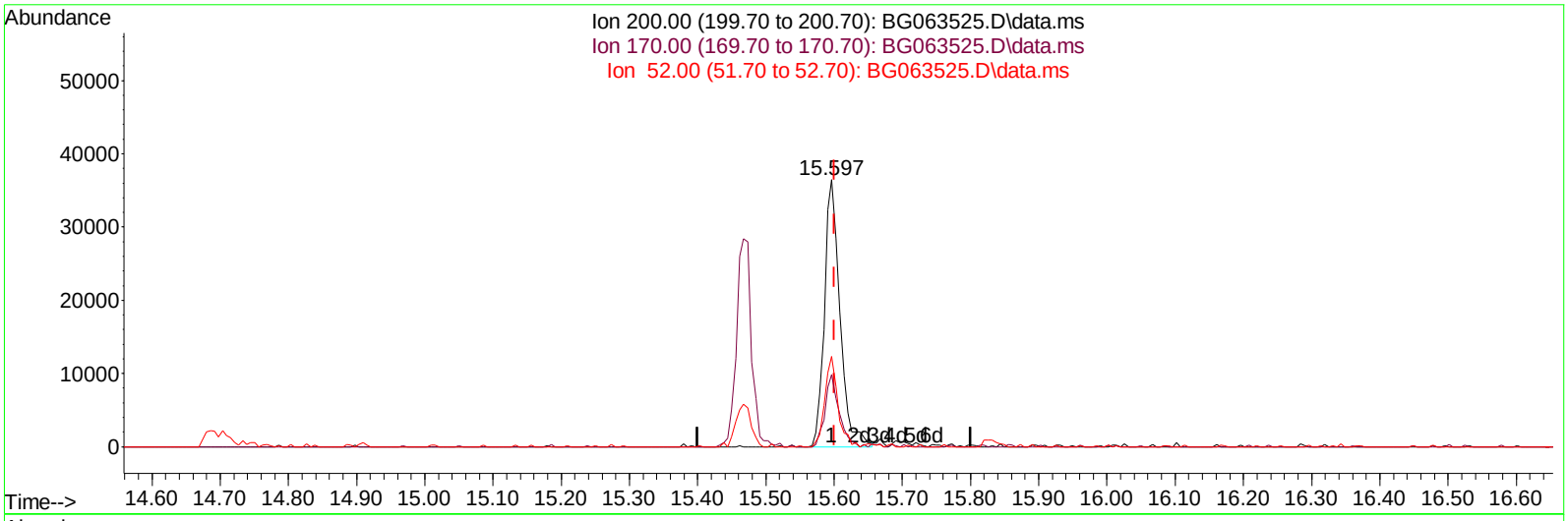
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112224\
Data File : BG063525.D
Acq On : 22 Nov 2024 18:23
Operator : RC/JU
Sample : P4943-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

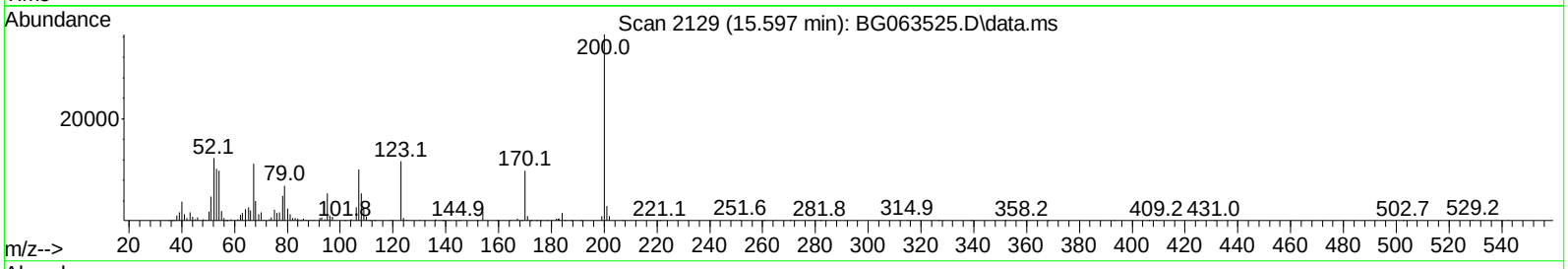
Quant Time: Nov 22 22:18:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 14:52:38 2024
Response via : Initial Calibration

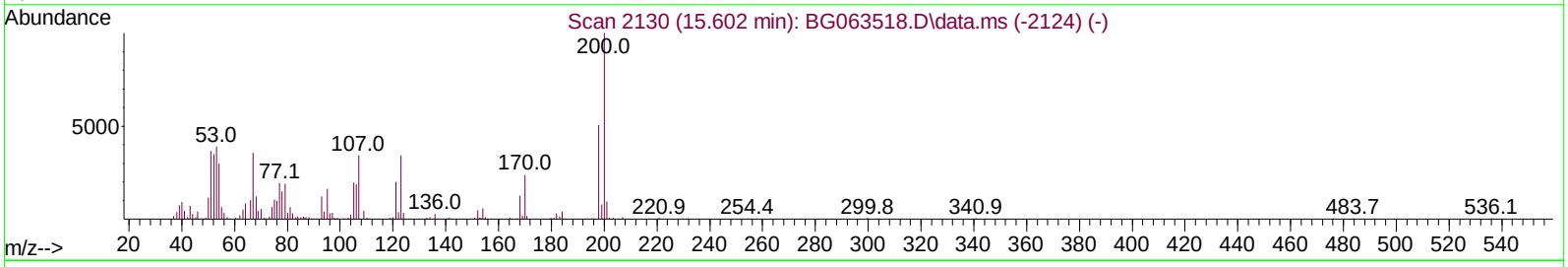
Instrument :
BNA_G
ClientSampleId :
C0TF9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024







TIC: BG063525.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.597min (-0.004) 13.27 ng/ul m

response 57677

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.60	27.11#
52.00	33.90	33.79
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112224\
Data File : BG063525.D
Acq On : 22 Nov 2024 18:23
Operator : RC/JU
Sample : P4943-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Nov 22 22:20:53 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 :
C0TF9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.829	152	103279	20.000	ng/ul	# 0.00
20) Naphthalene-d8	10.620	136	397634	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.469	164	312407	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.224	188	772896	20.000	ng/ul	0.00
79) Chrysene-d12	21.484	240	874060	20.000	ng/ul	0.00
88) Perylene-d12	24.527	264	932752	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.293	96	6787m	2.594	ng/uL	0.00
4) Pyridine-d5	3.705	84	49344	6.016	ng/ul	0.00
7) Phenol-d5	7.007	99	119869	14.112	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.159	67	77879	14.295	ng/ul	0.00
11) 2-Chlorophenol-d4	7.365	132	89195	14.817	ng/ul	0.00
15) 4-Methylphenol-d8	8.540	113	98391	13.862	ng/ul	0.00
21) Nitrobenzene-d5	8.981	128	42569	14.908	ng/ul	0.00
24) 2-Nitrophenol-d4	9.704	143	54980	15.586	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.250	165	99239	14.739	ng/ul	0.00
31) 4-Chloroaniline-d4	10.761	131	122073	14.334	ng/ul	0.00
46) Dimethylphthalate-d6	13.875	166	390474	18.412	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160	426606	17.639	ng/ul	0.00
54) 4-Nitrophenol-d4	14.692	143	44343m	14.072	ng/ul	0.00
60) Fluorene-d10	15.467	176	356526	18.501	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.597	200	57677m	13.274	ng/ul	0.00
73) Anthracene-d10	17.324	188	641273	19.098	ng/ul	0.00
81) Pyrene-d10	19.627	212	854118	19.494	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.322	264	874788	19.336	ng/ul	0.00
Target Compounds						Qvalue

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112224\
Data File : BG063525.D
Acq On : 22 Nov 2024 18:23
Operator : RC/JU
Sample : P4943-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Nov 22 22:20:53 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 :
C0TF9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024