Quantitation Report (Qedit)

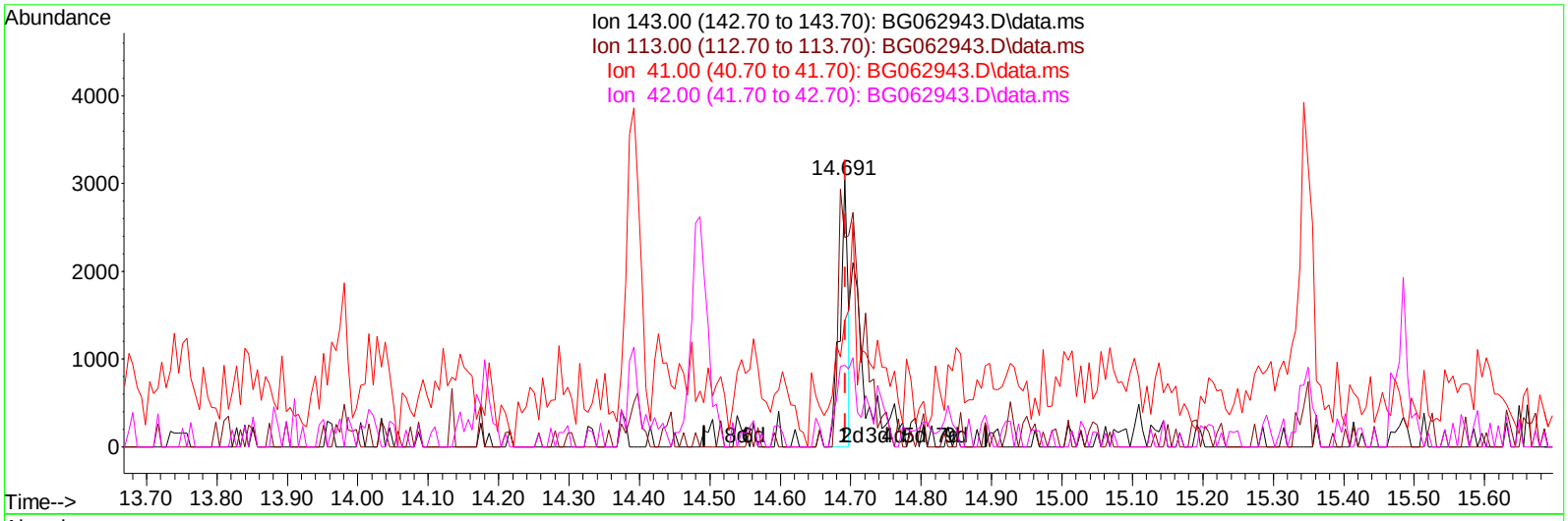
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062943.D
Acq On : 19 Sep 2024 14:50
Operator : JU/RC
Sample : P3877-02MEDL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

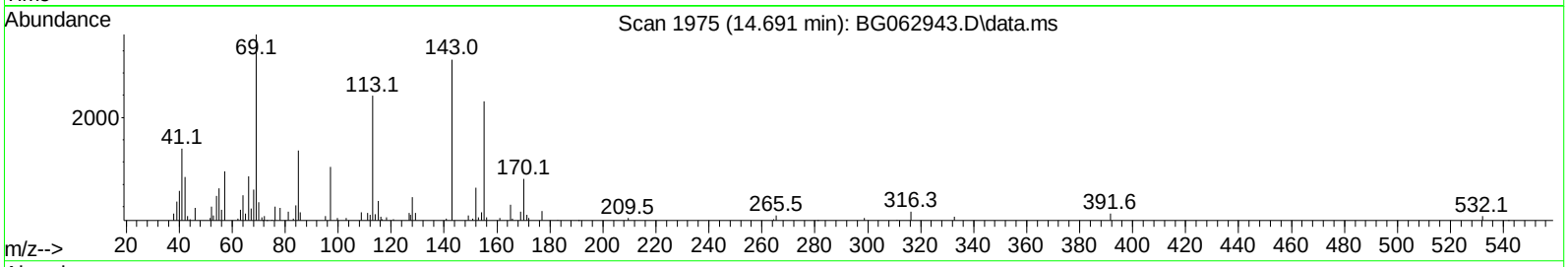
Quant Time: Sep 19 15:25:25 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 18 00:45:18 2024
Response via : Initial Calibration

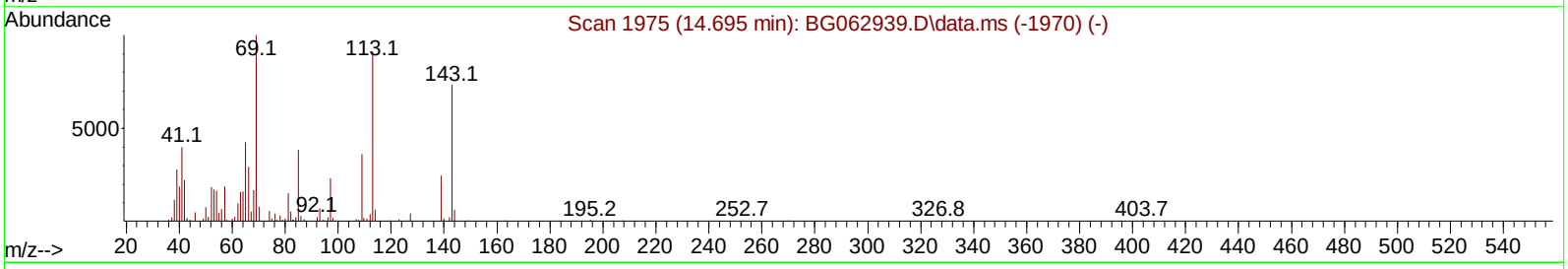
Instrument :
BNA_G
ClientSampleId :
DCVX7MEDL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024







TIC: BG062943.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.691min (-0.001) 2.56 ng/ul

response 2550

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.50	78.48#
41.00	49.70	47.26
42.00	34.20	30.46

Quantitation Report (Qedit)

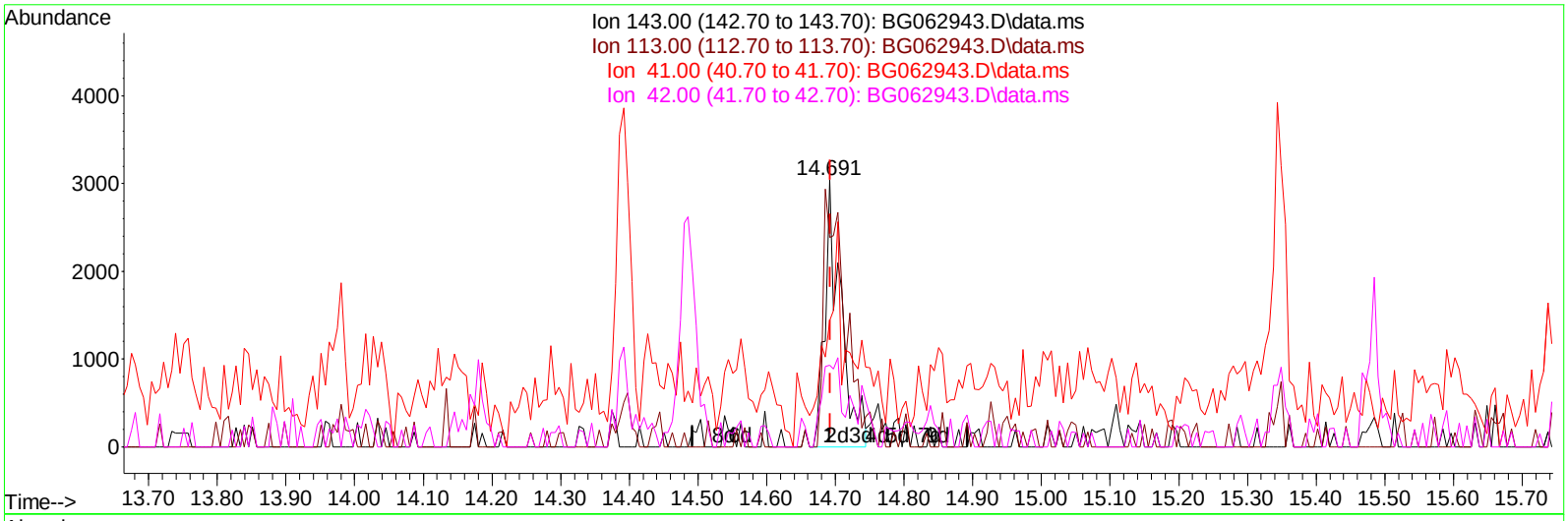
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062943.D
Acq On : 19 Sep 2024 14:50
Operator : JU/RC
Sample : P3877-02MEDL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

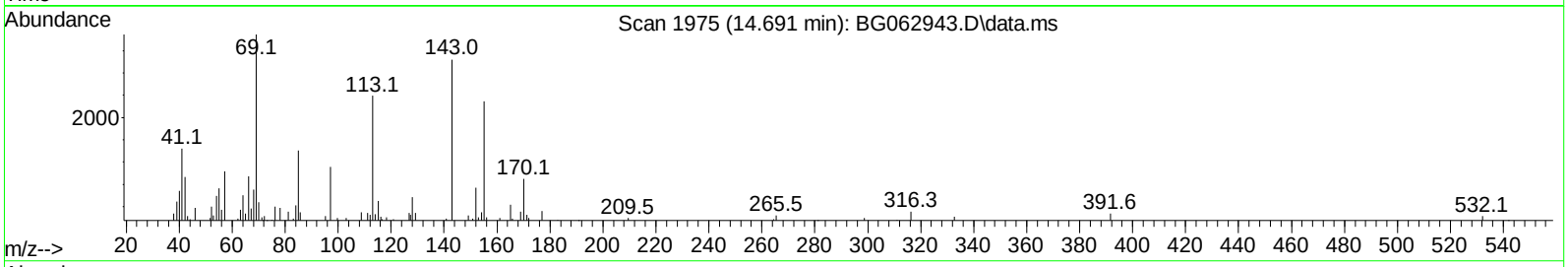
Quant Time: Sep 19 15:25:25 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 18 00:45:18 2024
Response via : Initial Calibration

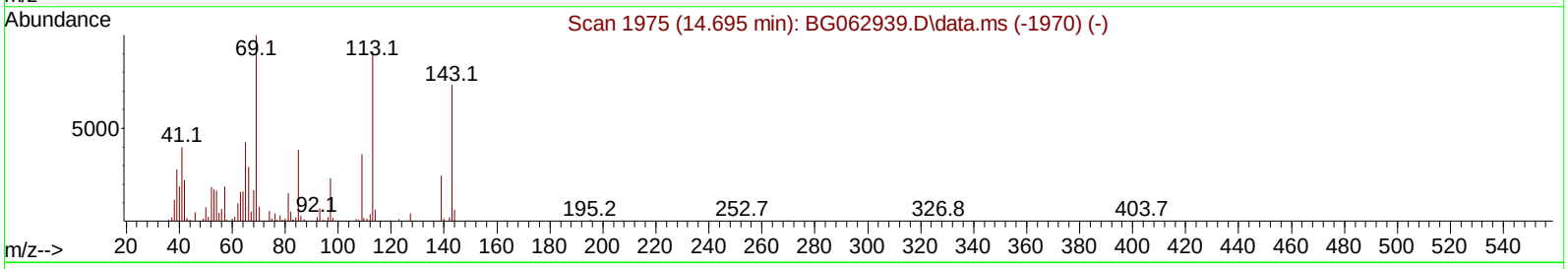
Instrument :
BNA_G
ClientSampleId :
DCVX7MEDL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024







TIC: BG062943.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.691min (-0.001) 4.97 ng/ul m

response 4958

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.50	78.48#
41.00	49.70	47.26
42.00	34.20	30.46

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062943.D
Acq On : 19 Sep 2024 14:50
Operator : JU/RC
Sample : P3877-02MEDL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Sep 19 15:28:00 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 18 00:45:18 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DCVX7MEDL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.858	152	24080	20.000	ng/ul	0.00
20) Naphthalene-d8	10.643	136	104788	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.486	164	83692	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.235	188	207409	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.489	240	200687	20.000	ng/ul	# 0.00
88) Perylene-d12	24.533	264	242863	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.340	96	1034	1.258	ng/uL	0.00
4) Pyridine-d5	3.740	84	12842	5.754	ng/ul	0.00
7) Phenol-d5	7.024	99	18523	7.413	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.188	67	11849	8.474	ng/ul	0.00
11) 2-Chlorophenol-d4	7.388	132	11865	7.233	ng/ul	0.00
15) 4-Methylphenol-d8	8.557	113	14655	8.006	ng/ul	0.00
21) Nitrobenzene-d5	9.010	128	6318	7.568	ng/ul	0.00
24) 2-Nitrophenol-d4	9.727	143	7801	8.237	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.267	165	13720	6.982	ng/ul	0.00
31) 4-Chloroaniline-d4	10.778	131	17517	7.163	ng/ul	0.00
46) Dimethylphthalate-d6	13.892	166	57500	9.239	ng/ul	0.00
49) Acenaphthylene-d8	14.180	160	56124	8.074	ng/ul	0.00
54) 4-Nitrophenol-d4	14.691	143	4958m	4.971	ng/ul	0.00
60) Fluorene-d10	15.485	176	54016	9.321	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.602	200	6408	5.111	ng/ul	0.00
73) Anthracene-d10	17.335	188	81214	8.285	ng/ul	0.00
81) Pyrene-d10	19.633	212	102295	8.416	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.321	264	106648	8.327	ng/ul	0.01
Target Compounds						Qvalue
36) 2-Methylnaphthalene	12.300	142	6057	1.445	ng/ul	88
58) 2,3,4,6-Tetrachlorophenol	15.114	232	15135	8.662	ng/ul#	98
71) Pentachlorophenol	16.889	266	145179	95.629	ng/ul	93

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062943.D
Acq On : 19 Sep 2024 14:50
Operator : JU/RC
Sample : P3877-02MEDL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Sep 19 15:28:00 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 18 00:45:18 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DCVX7MEDL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024