Quantitation Report (Qedit)

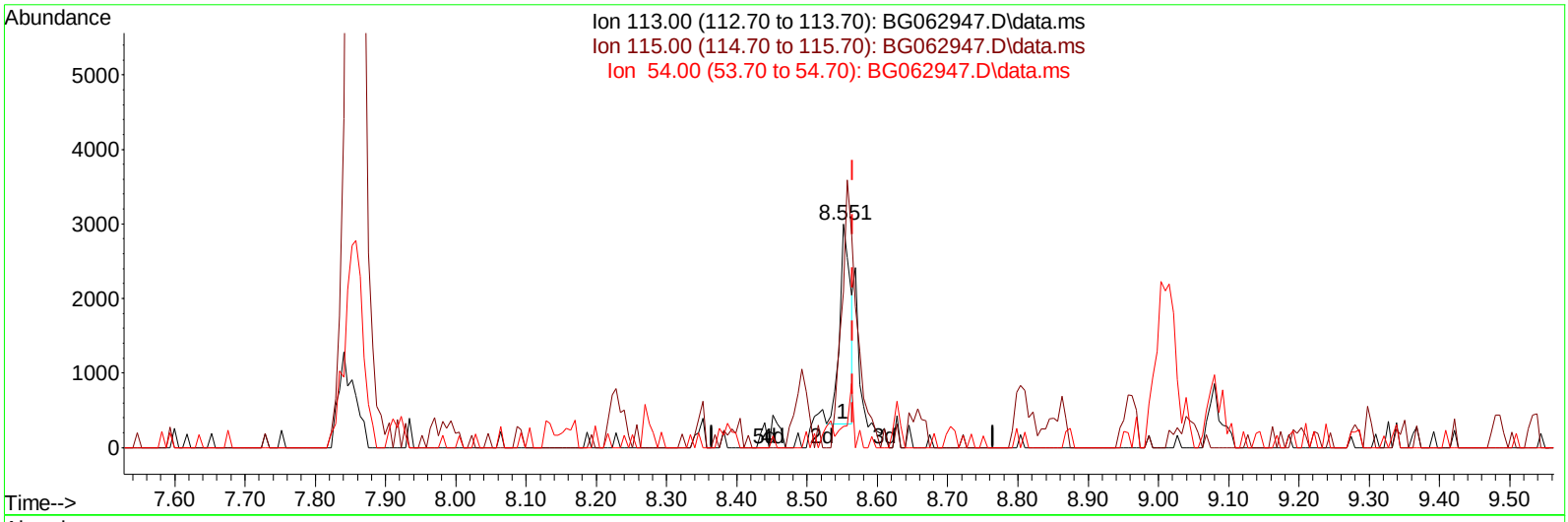
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062947.D
Acq On : 19 Sep 2024 17:29
Operator : JU/RC
Sample : P3878-03MEDL 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

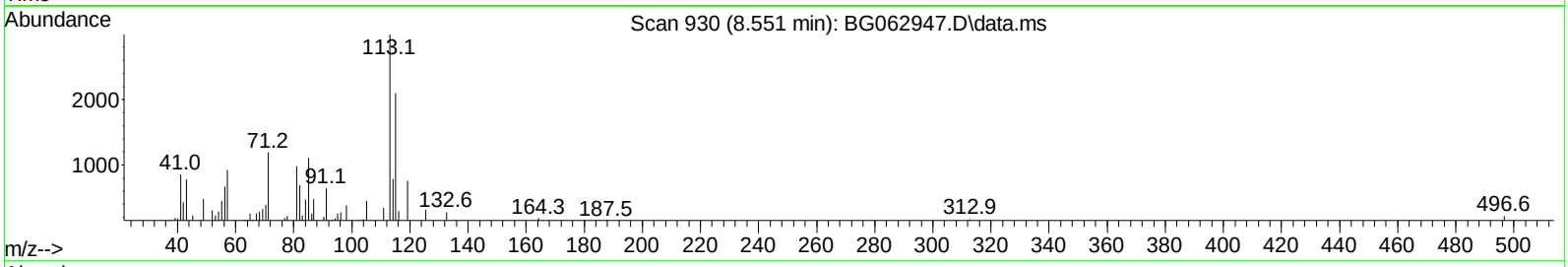
Quant Time: Sep 20 00:10:12 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 18 00:45:18 2024
Response via : Initial Calibration

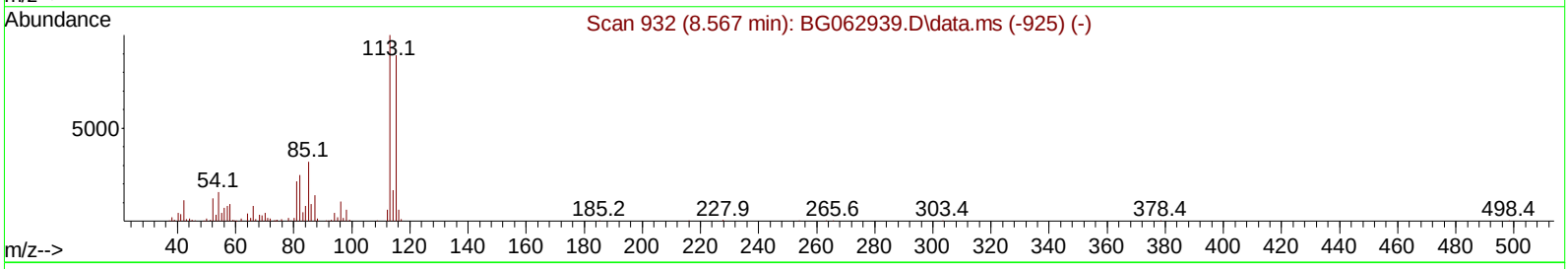
Instrument :
BNA_G
ClientSampleId :
DDC47MEDL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/20/2024
Supervised By :mohammad ahmed 09/22/2024







TIC: BG062947.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.551min (-0.013) 1.08 ng/ul

response 2874

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	99.00	69.94#
54.00	17.30	9.48#
0.00	0.00	0.00

Quantitation Report (Qedit)

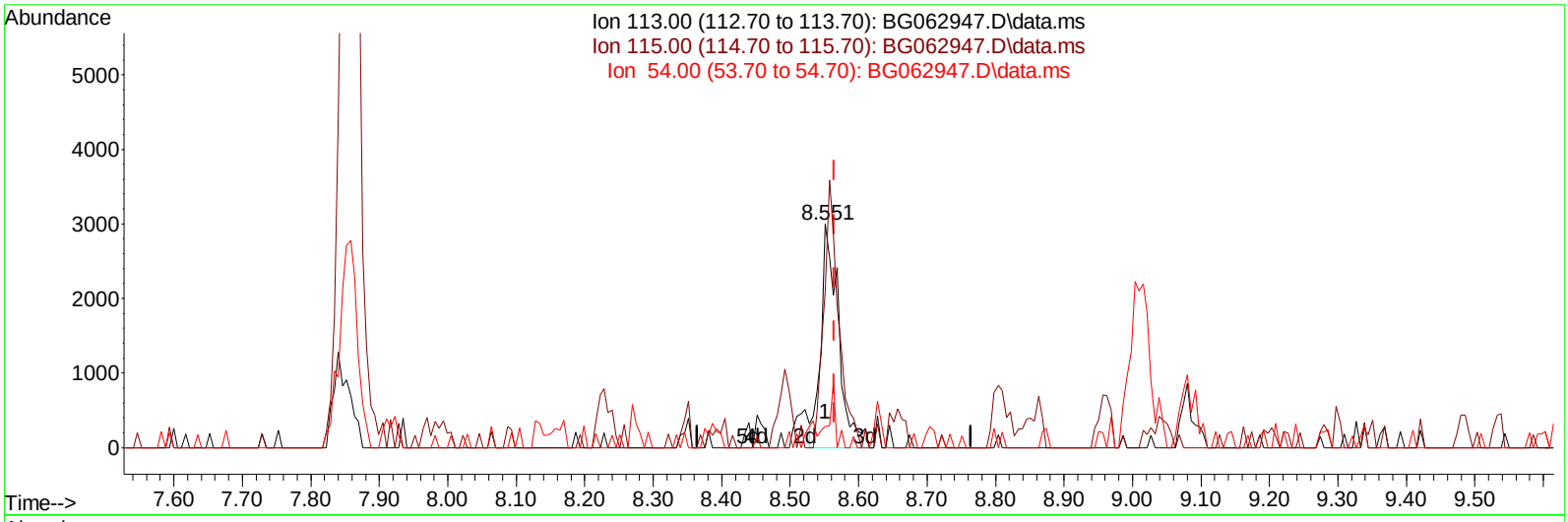
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062947.D
Acq On : 19 Sep 2024 17:29
Operator : JU/RC
Sample : P3878-03MEDL 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

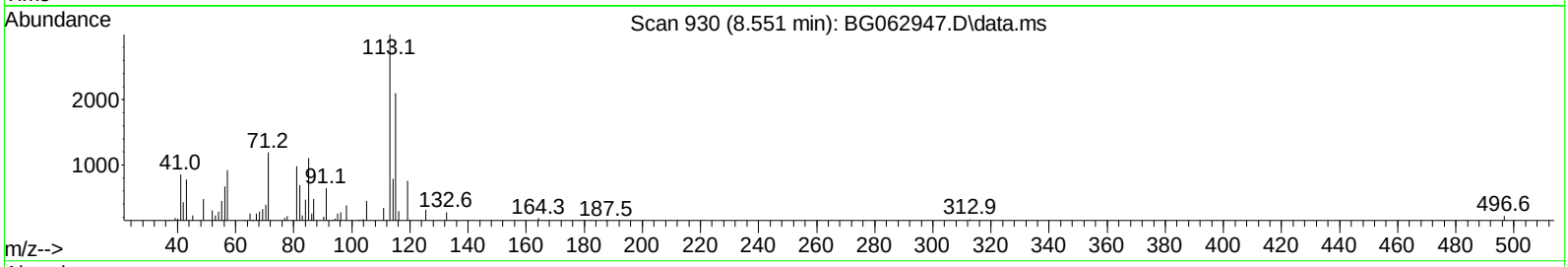
Quant Time: Sep 20 00:10:12 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 18 00:45:18 2024
Response via : Initial Calibration

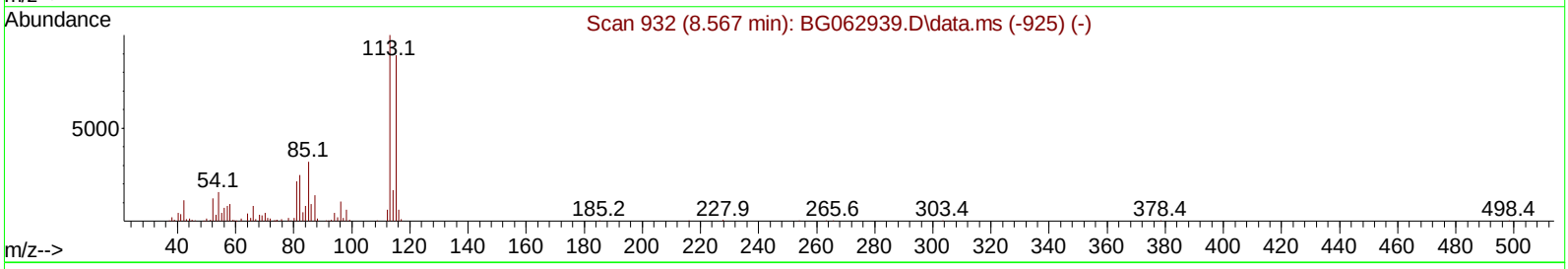
Instrument :
BNA_G
ClientSampleId :
DDC47MEDL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/20/2024
Supervised By :mohammad ahmed 09/22/2024







TIC: BG062947.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.551min (-0.013) 2.01 ng/ul m

response 5345

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	99.00	69.94#
54.00	17.30	9.48#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062947.D
Acq On : 19 Sep 2024 17:29
Operator : JU/RC
Sample : P3878-03MEDL 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Sep 20 00:13:25 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 :
DDC47MEDL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/20/2024
Supervised By :mohammad ahmed 09/22/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	34975	20.000	ng/ul	0.00
20) Naphthalene-d8	10.643	136	137411	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.486	164	107840	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.241	188	254047	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.489	240	277413	20.000	ng/ul	# 0.00
88) Perylene-d12	24.533	264	340784	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.035	99	6635	1.828	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.188	67	4773	2.350	ng/ul	0.00
11) 2-Chlorophenol-d4	7.394	132	5087	2.135	ng/ul	0.00
15) 4-Methylphenol-d8	8.551	113	5345m	2.010	ng/ul	-0.01
21) Nitrobenzene-d5	9.015	128	1924	1.758	ng/ul	0.01
24) 2-Nitrophenol-d4	9.732	143	2813	2.265	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.273	165	5219	2.025	ng/ul	0.00
31) 4-Chloroaniline-d4	10.784	131	5784	1.804	ng/ul	0.00
46) Dimethylphthalate-d6	13.892	166	18758	2.339	ng/ul	0.00
49) Acenaphthylene-d8	14.174	160	21166	2.363	ng/ul	0.00
54) 4-Nitrophenol-d4	14.697	143	1526	1.187	ng/ul	0.00
60) Fluorene-d10	15.484	176	16839	2.255	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.341	188	28879	2.405	ng/ul	0.00
81) Pyrene-d10	19.632	212	38146	2.270	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.327	264	42616	2.371	ng/ul	0.02
Target Compounds						Qvalue
36) 2-Methylnaphthalene	12.306	142	8952	1.628	ng/ul	84
58) 2,3,4,6-Tetrachlorophenol	15.120	232	23775	10.560	ng/ul#	90
71) Pentachlorophenol	16.894	266	223283	120.076	ng/ul	92

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062947.D
Acq On : 19 Sep 2024 17:29
Operator : JU/RC
Sample : P3878-03MEDL 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Sep 20 00:13:25 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 :
DDC47MEDL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/20/2024
Supervised By :mohammad ahmed 09/22/2024