

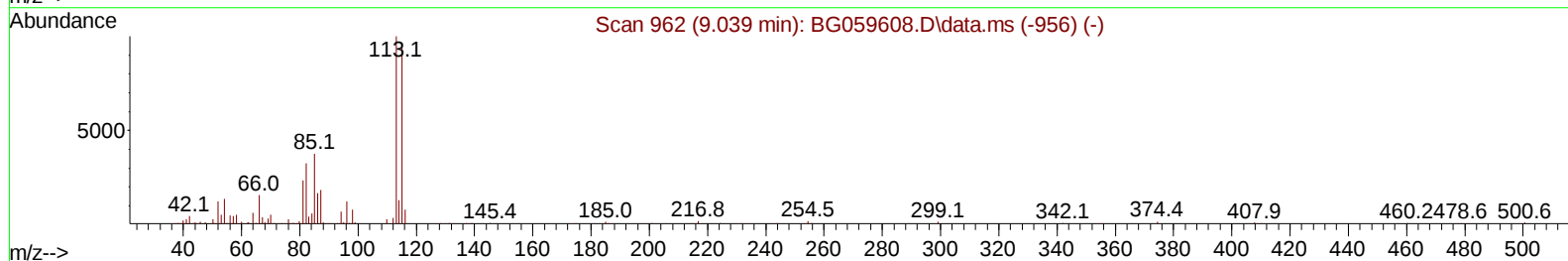
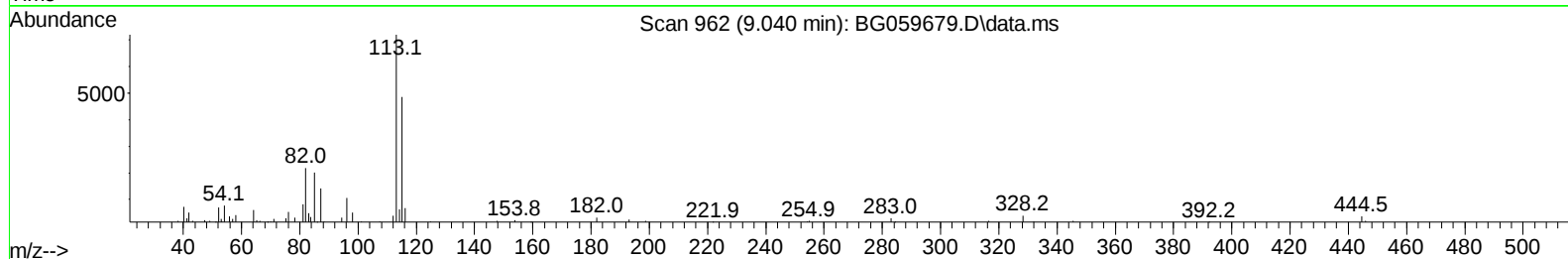
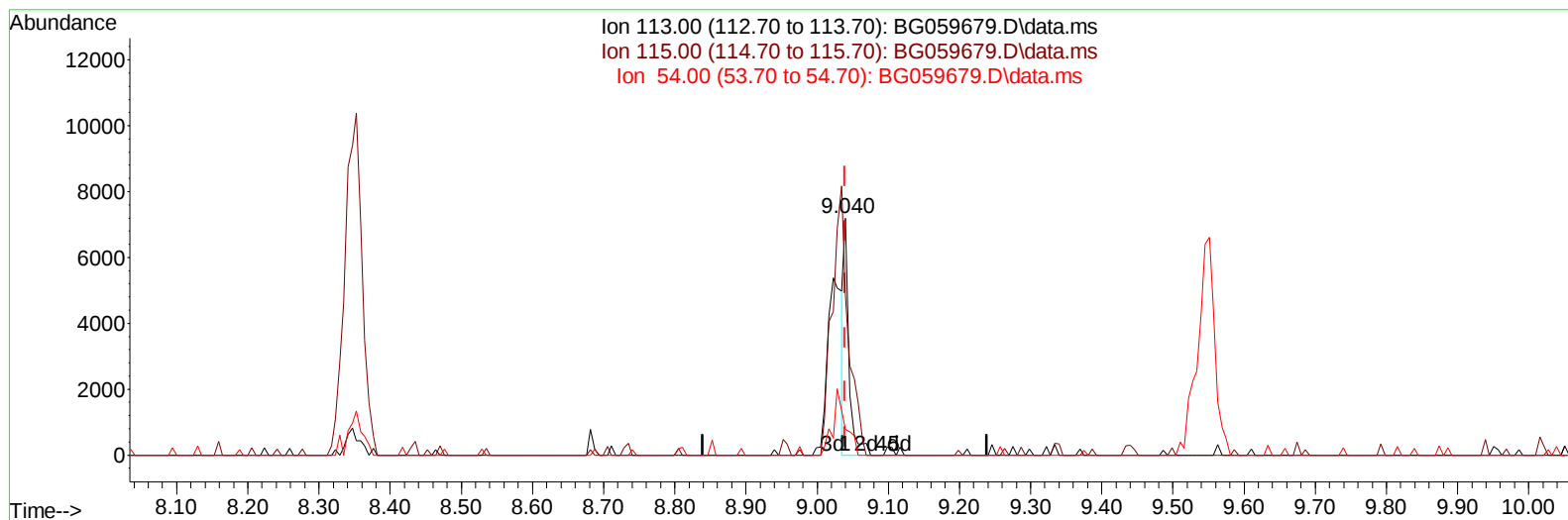
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
 Data File : BG059679.D
 Acq On : 6 Nov 2023 7:56
 Operator : MA/JU
 Sample : 04948-15
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AL4

Manual IntegrationsAPPROVED

Quant Time: Nov 06 07:29:24 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 04 02:46:50 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2023
 Supervised By :mohammad ahmed 11/08/2023



TIC: BG059679.D\data.ms

(15) 4-Methylphenol-d8 (S)

9.040min (+ 0.001) 1.80 ng/u1

response 3507

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	97.50	67.64#
54.00	13.70	10.86#
0.00	0.00	0.00

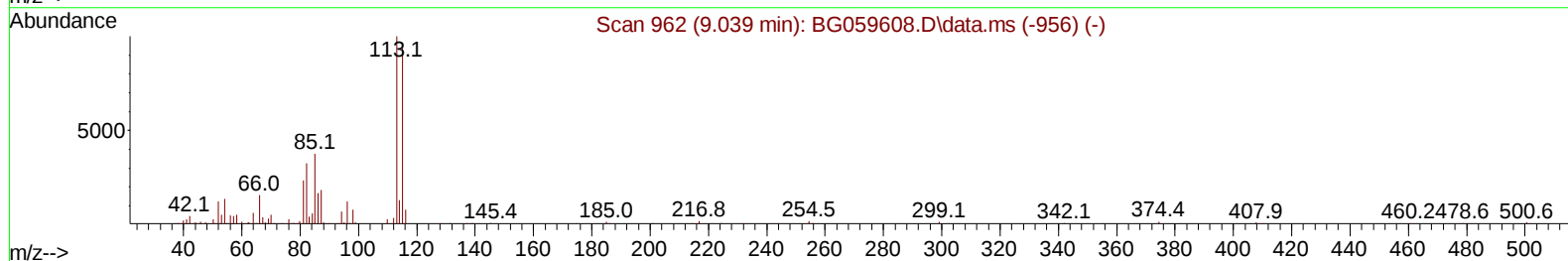
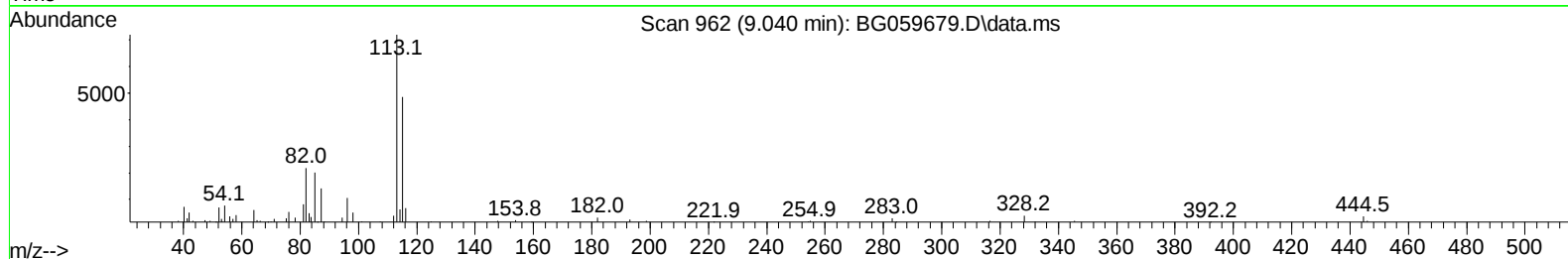
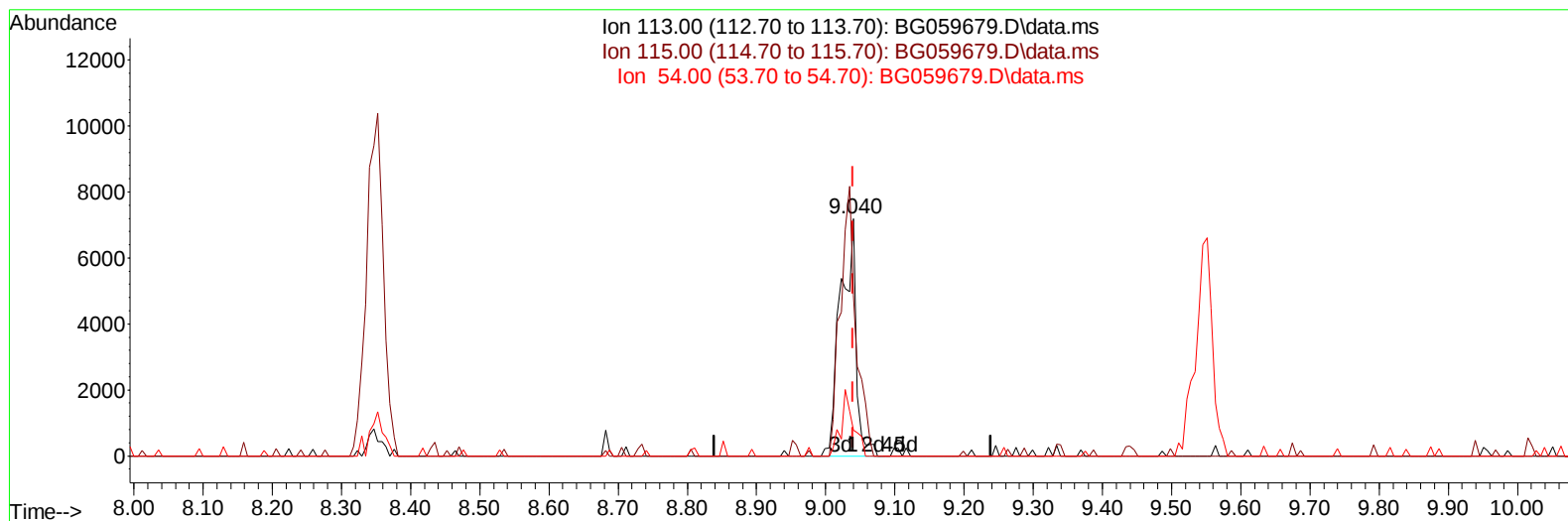
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
 Data File : BG059679.D
 Acq On : 6 Nov 2023 7:56
 Operator : MA/JU
 Sample : 04948-15
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COAL4

Manual IntegrationsAPPROVED

Quant Time: Nov 06 07:29:24 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 04 02:46:50 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2023
 Supervised By :mohammad ahmed 11/08/2023



TIC: BG059679.D\data.ms

(15) 4-Methylphenol-d8 (S)

9.040min (+ 0.001) 5.83 ng/ul m

response 11354

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	97.50	67.64#
54.00	13.70	10.86#
0.00	0.00	0.00

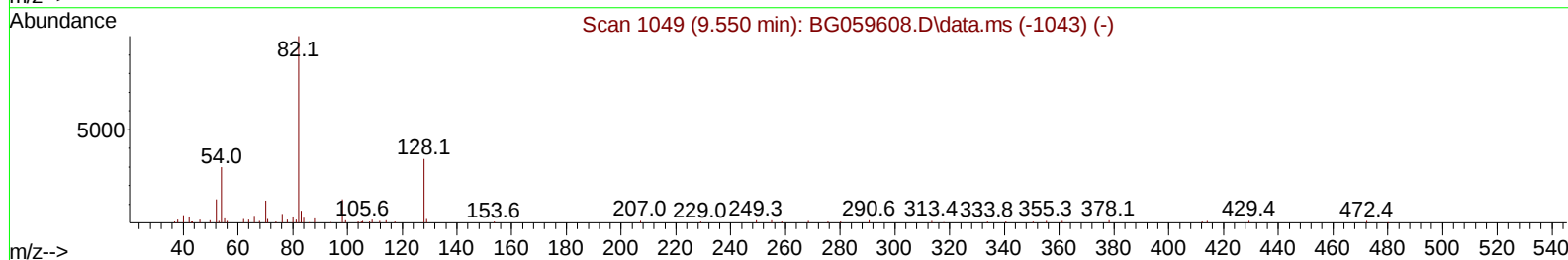
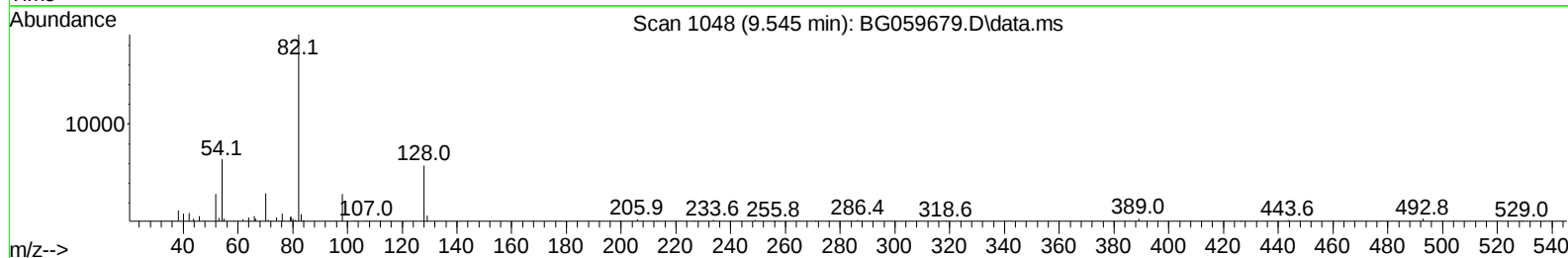
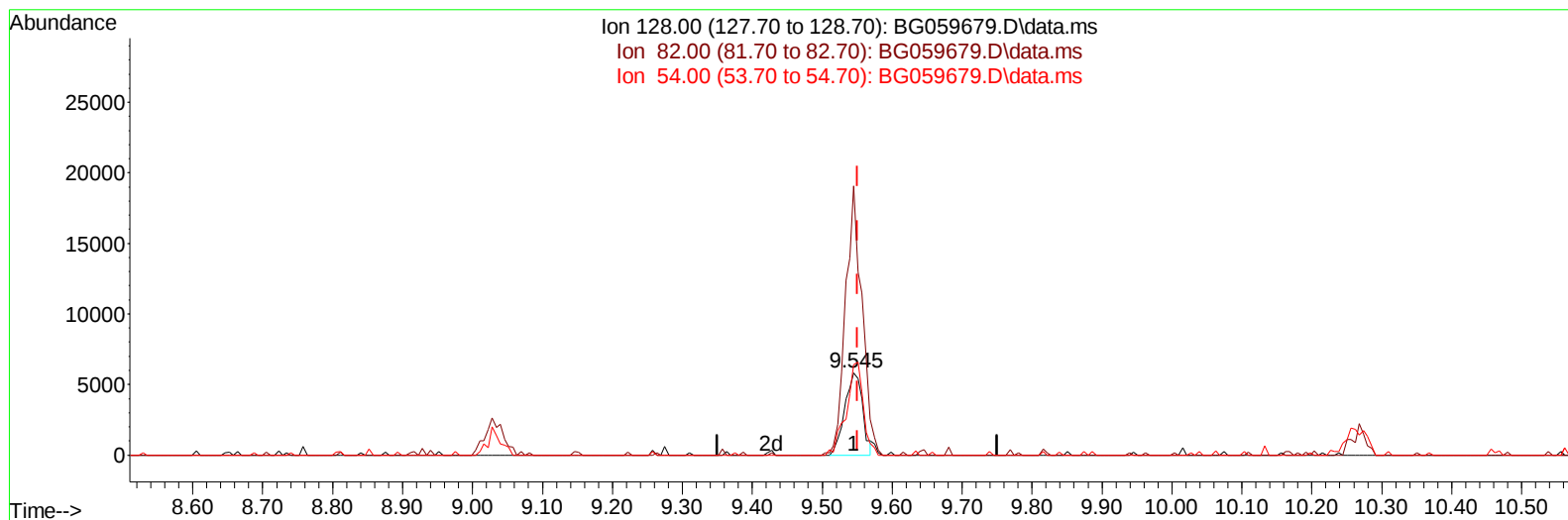
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
 Data File : BG059679.D
 Acq On : 6 Nov 2023 7:56
 Operator : MA/JU
 Sample : 04948-15
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COAL4

Manual IntegrationsAPPROVED

Quant Time: Nov 06 07:29:24 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 04 02:46:50 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2023
 Supervised By :mohammad ahmed 11/08/2023



TIC: BG059679.D\data.ms

(21) Nitrobenzene-d5 (S)

9.545min (-0.005) 12.57 ng/u1

response 10418

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	291.30	327.37
54.00	89.50	110.02#
0.00	0.00	0.00

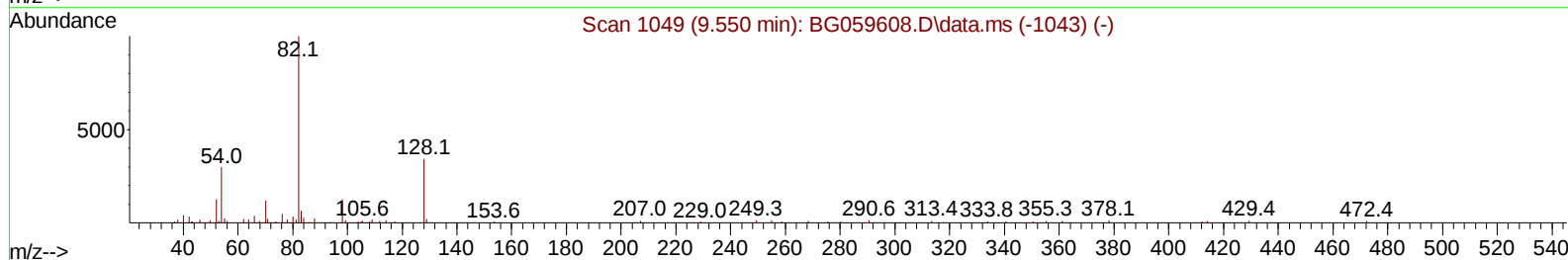
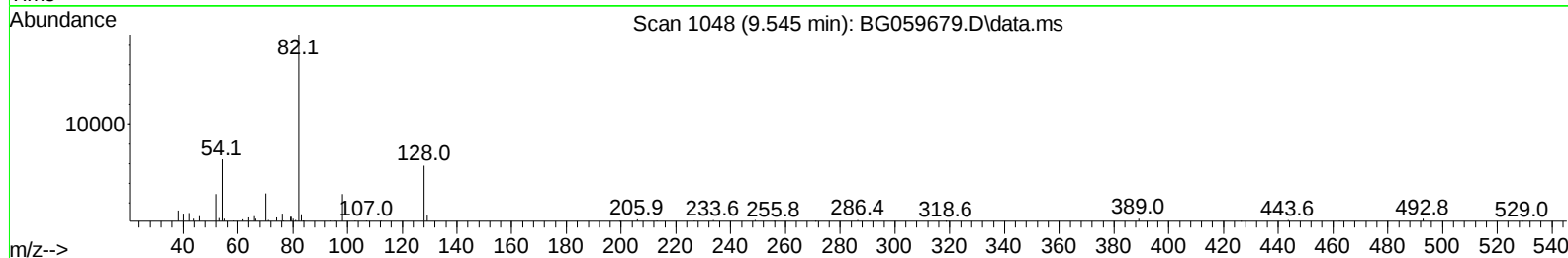
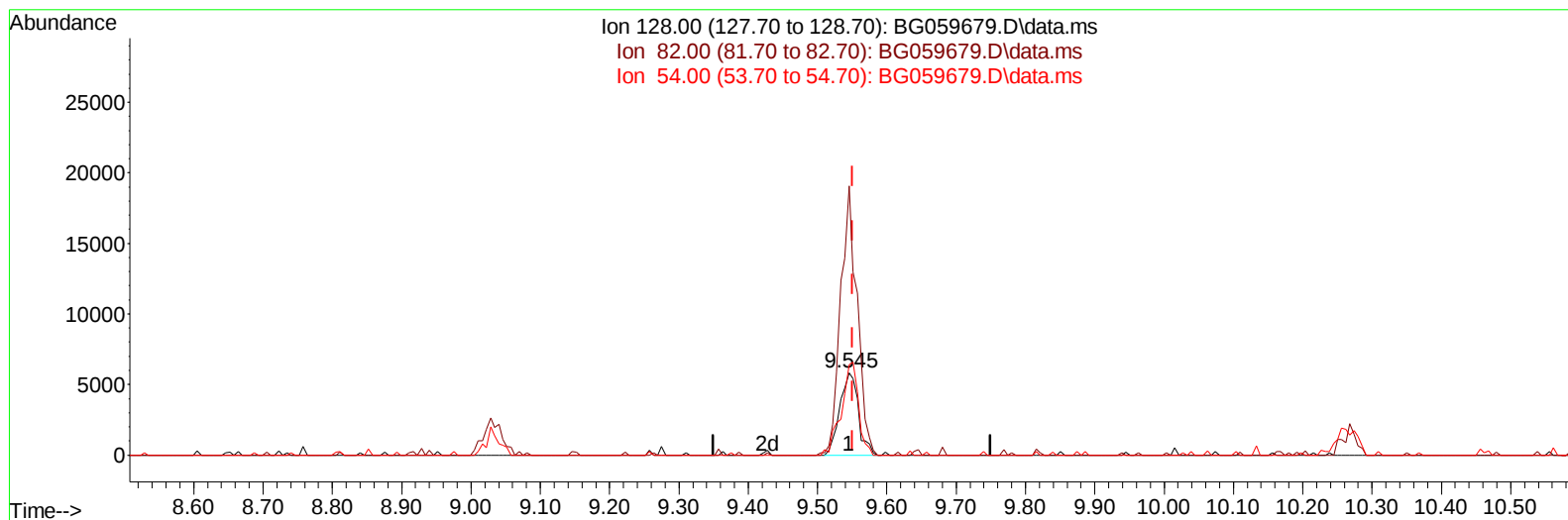
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
 Data File : BG059679.D
 Acq On : 6 Nov 2023 7:56
 Operator : MA/JU
 Sample : 04948-15
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AL4

Manual IntegrationsAPPROVED

Quant Time: Nov 06 07:29:24 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 04 02:46:50 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2023
 Supervised By :mohammad ahmed 11/08/2023



TIC: BG059679.D\data.ms

(21) Nitrobenzene-d5 (S)

9.545min (-0.005) 12.98 ng/ul m

response 10760

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	291.30	327.37
54.00	89.50	110.02#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
 Data File : BG059679.D
 Acq On : 6 Nov 2023 7:56
 Operator : MA/JU
 Sample : 04948-15
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AL4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/06/2023
 Supervised By :mohammad ahmed 11/08/2023

Quant Time: Nov 06 07:31:26 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 04 02:46:50 2023
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.353	152		23279	20.000	ng/ul	0.00
20) Naphthalene-d8	11.196	136		113314	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.980	164		84570	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.730	188		201209	20.000	ng/ul	# 0.00
79) Chrysene-d12	22.060	240		253713	20.000	ng/ul	#-0.01
88) Perylene-d12	25.656	264		282629	20.000	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.640	96		937	1.509	ng/uL	0.00
4) Pyridine-d5	0.000	84		0d	0.000	ng/ul	
7) Phenol-d5	7.460	99		23421	9.841	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.665	67		11377	8.941	ng/ul	0.00
11) 2-Chlorophenol-d4	7.859	132		20707	12.811	ng/ul	-0.01
15) 4-Methylphenol-d8	9.040	113		11354m	5.829	ng/ul	0.00
21) Nitrobenzene-d5	9.545	128		10760m	12.984	ng/ul	0.00
24) 2-Nitrophenol-d4	10.262	143		11791	11.790	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.791	165		20713	11.658	ng/ul	0.00
31) 4-Chloroaniline-d4	11.337	131		20370	7.286	ng/ul	0.00
46) Dimethylphthalate-d6	14.369	166		83062	12.238	ng/ul	0.00
49) Acenaphthylene-d8	14.680	160		93985	11.613	ng/ul	0.00
54) 4-Nitrophenol-d4	15.145	143		11033	9.207	ng/ul	-0.01
60) Fluorene-d10	15.961	176		76296	11.940	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	16.067	200		13210	10.373	ng/ul	0.00
73) Anthracene-d10	17.824	188		111161	10.556	ng/ul	-0.01
81) Pyrene-d10	20.098	212		191551	11.798	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.403	264		203327	12.289	ng/ul	-0.02
Target Compounds							
						Qvalue	
8) Phenol	7.489	94		3666	1.547	ng/ul#	66
16) Acetophenone	9.187	105		27498	7.957	ng/ul#	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059679.D
Acq On : 6 Nov 2023 7:56
Operator : MA/JU
Sample : 04948-15
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AL4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023

Quant Time: Nov 06 07:31:26 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 04 02:46:50 2023
Response via : Initial Calibration

