

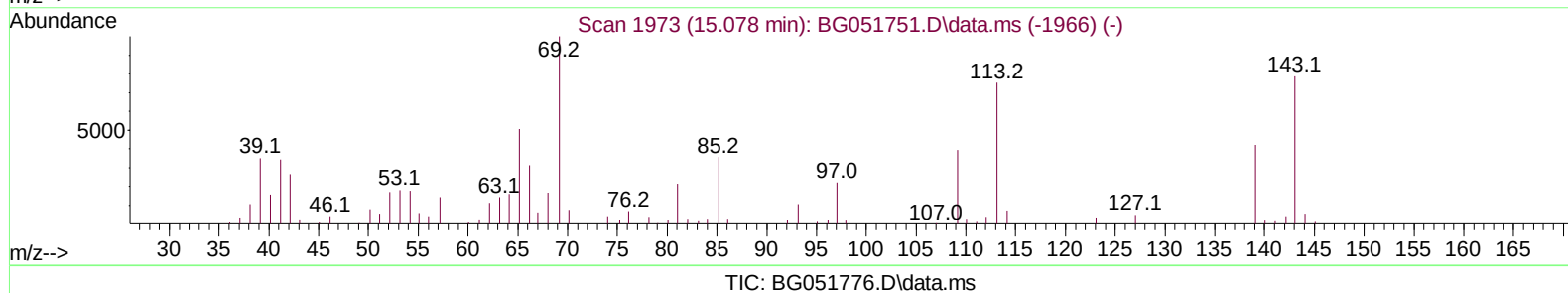
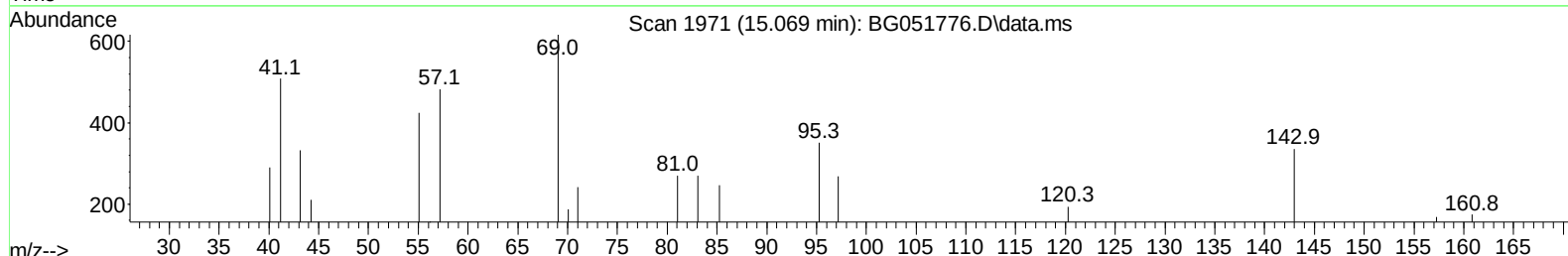
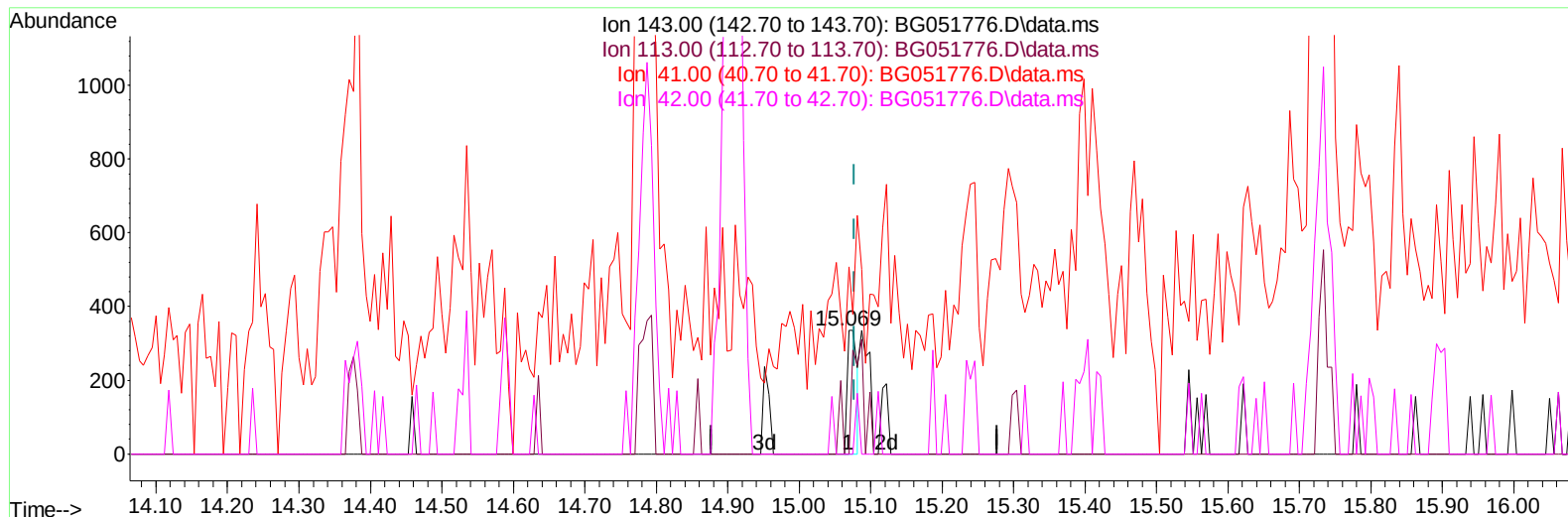
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
Data File : BG051776.D
Acq On : 23 Dec 2021 8:43
Operator : CG/JU
Sample : M4942-03MEDL3 20X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL3

Manual IntegrationsAPPROVED

Quant Time: Dec 23 09:16:29 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 14 14:19:57 2021
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/23/2021



(54) 4-Nitrophenol-d4 (S)

15.069min (-0.008) 0.25 ng/u1

response 319

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	0.00#
41.00	44.40	151.19#
42.00	29.70	0.00#

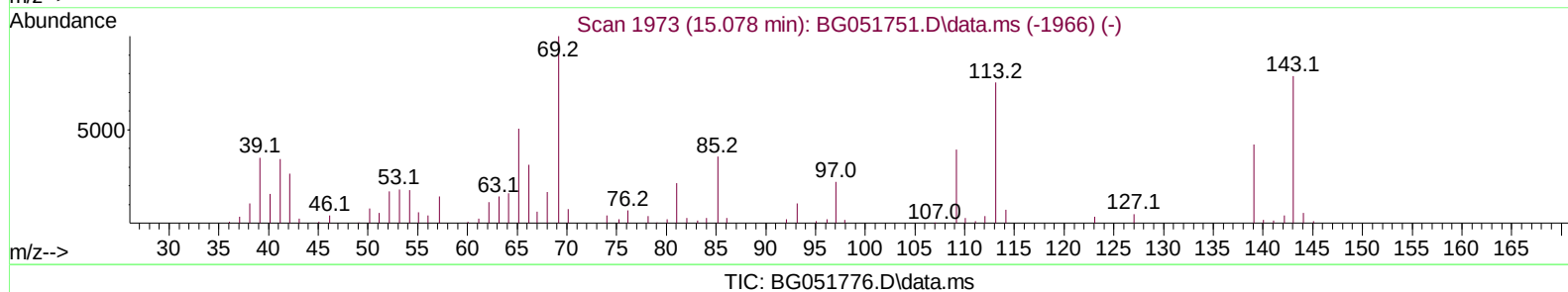
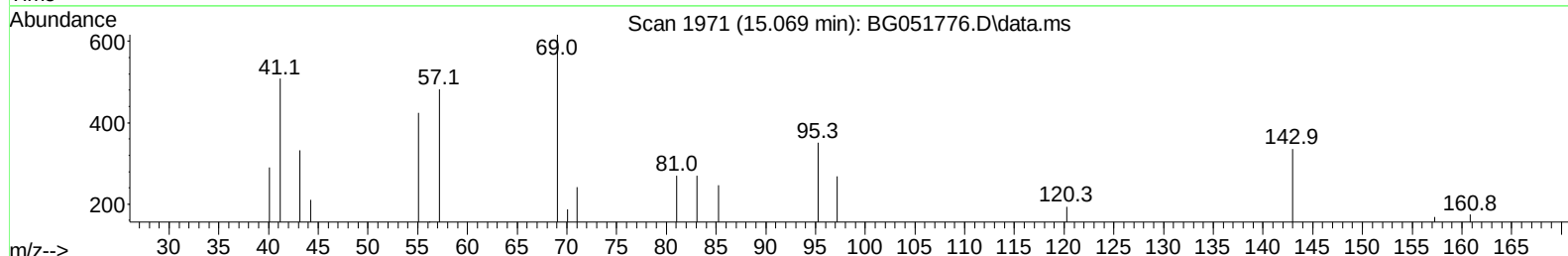
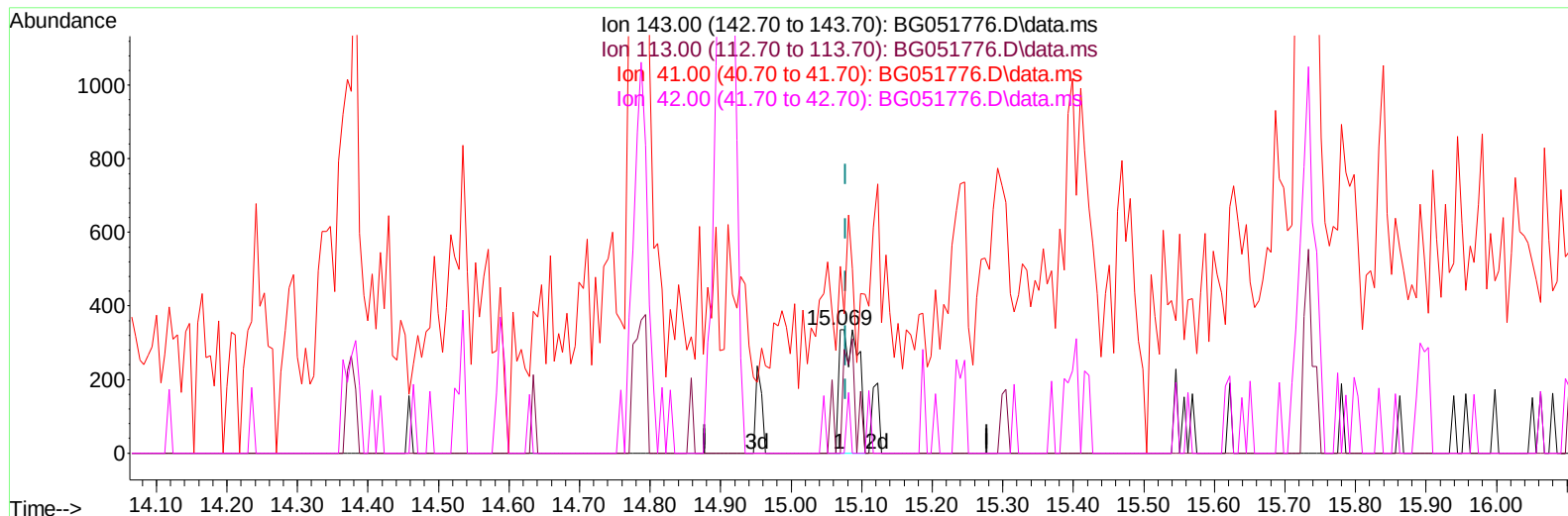
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051776.D
 Acq On : 23 Dec 2021 8:43
 Operator : CG/JU
 Sample : M4942-03MEDL3 20X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGKQ1MEDL3

Manual IntegrationsAPPROVED

Quant Time: Dec 23 09:16:29 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 14 14:19:57 2021
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/23/2021
 Supervised By :mohammad ahmed 12/23/2021



(54) 4-Nitrophenol-d4 (S)

15.069min (-0.008) 0.49 ng/ul m

response 628

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	0.00#
41.00	44.40	151.19#
42.00	29.70	0.00#

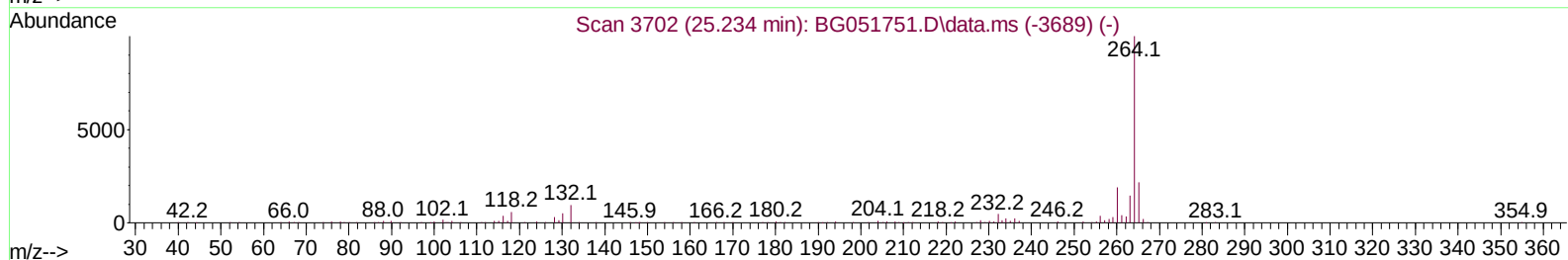
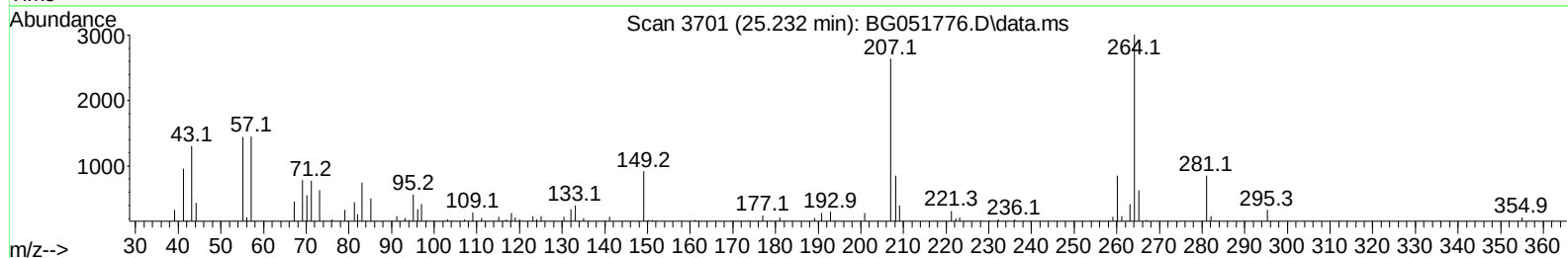
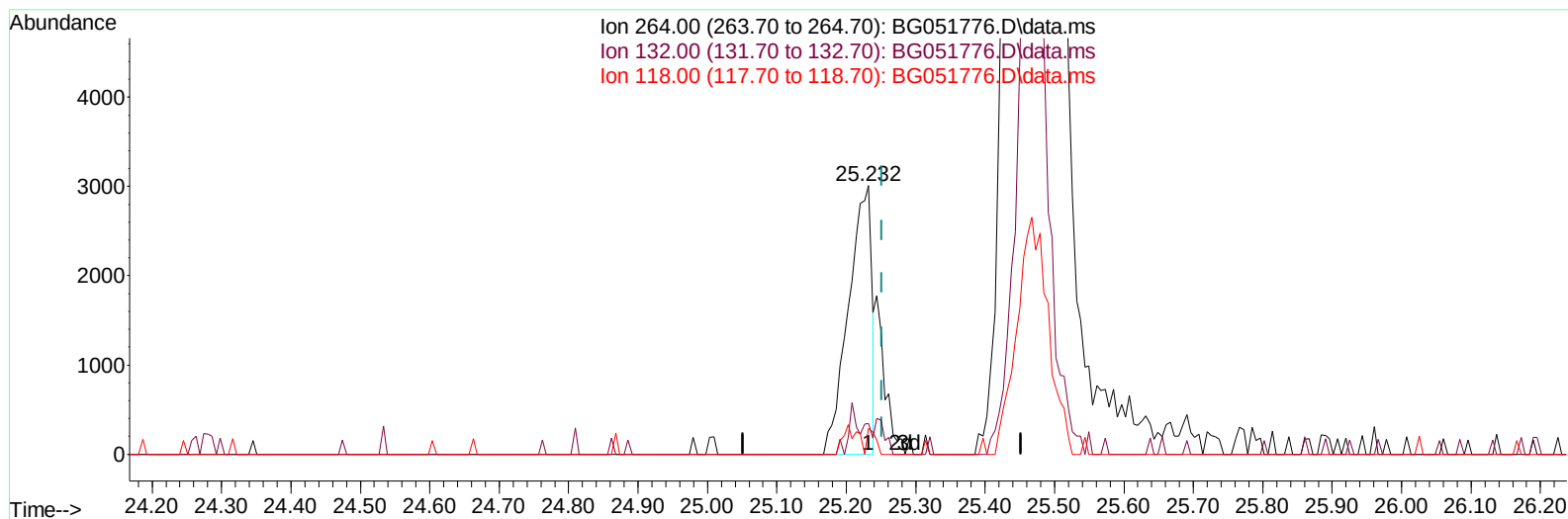
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051776.D
 Acq On : 23 Dec 2021 8:43
 Operator : CG/JU
 Sample : M4942-03MEDL3 20X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGKQ1MEDL3

Manual IntegrationsAPPROVED

Quant Time: Dec 23 09:16:29 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 14 14:19:57 2021
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/23/2021
 Supervised By :mohammad ahmed 12/23/2021



TIC: BG051776.D\data.ms

(92) Benzo(a)pyrene-d12 (S)

25.232min (-0.020) 0.61 ng/u1

response 6930

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	15.50	11.34#
118.00	11.00	9.51
0.00	0.00	0.00

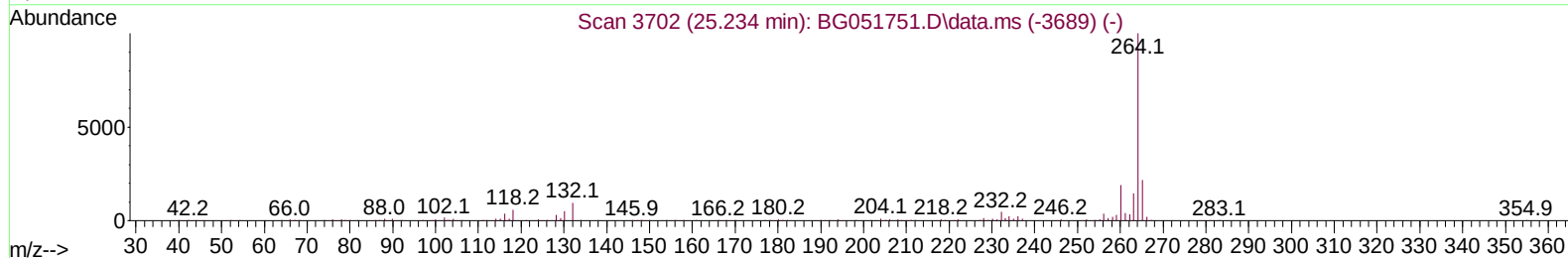
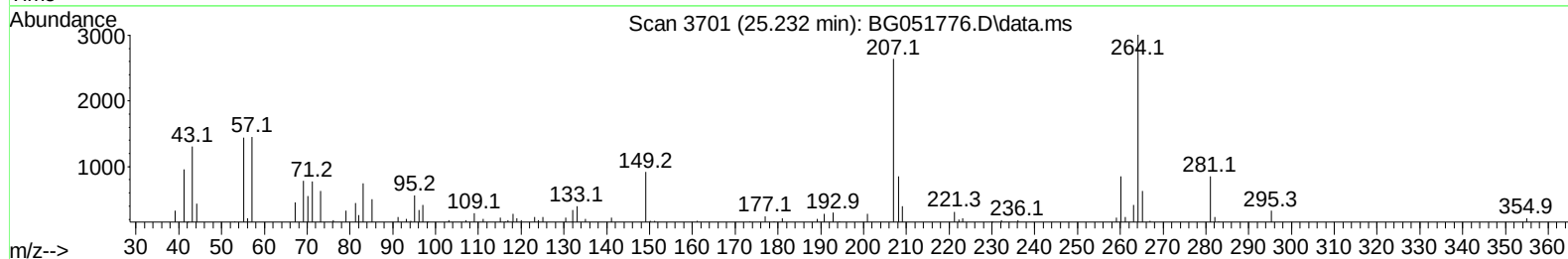
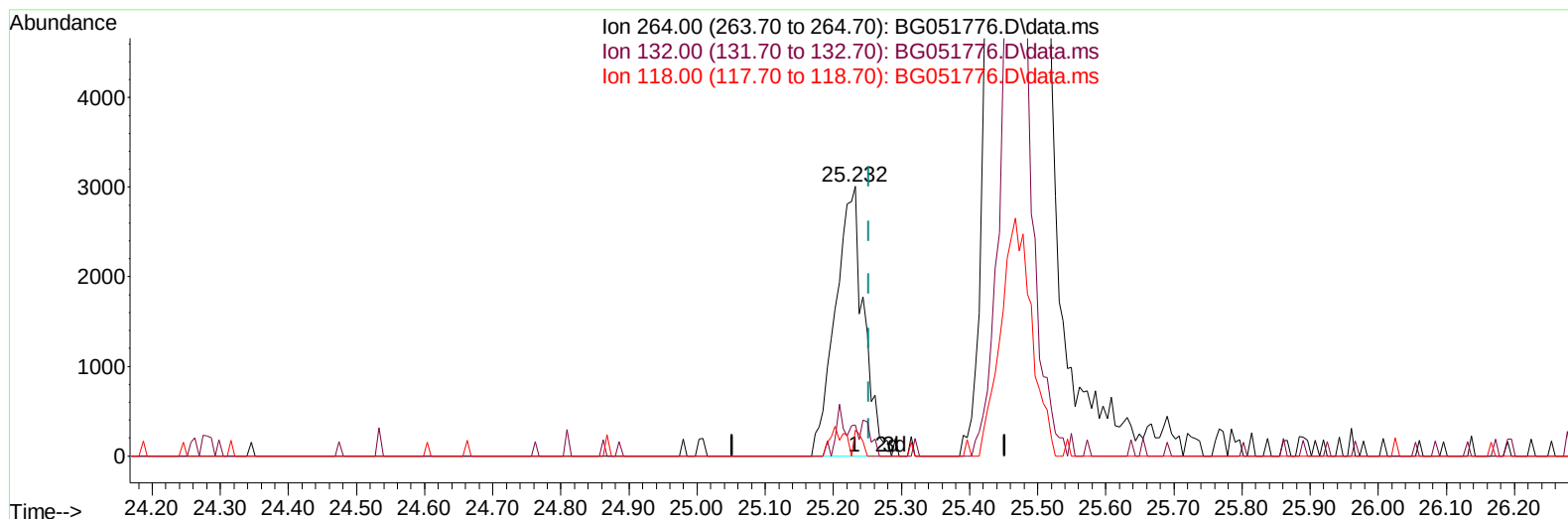
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051776.D
 Acq On : 23 Dec 2021 8:43
 Operator : CG/JU
 Sample : M4942-03MEDL3 20X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGKQ1MEDL3

Manual IntegrationsAPPROVED

Quant Time: Dec 23 09:16:29 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 14 14:19:57 2021
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/23/2021
 Supervised By :mohammad ahmed 12/23/2021



TIC: BG051776.D\data.ms

(92) Benzo(a)pyrene-d12 (S)

25.232min (-0.020) 0.76 ng/ul m

response 8678

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	15.50	11.34#
118.00	11.00	9.51
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051776.D
 Acq On : 23 Dec 2021 8:43
 Operator : CG/JU
 Sample : M4942-03MEDL3 20X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGKQ1MEDL3

Manual IntegrationsAPPROVED

Quant Time: Dec 23 09:16:29 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 14 14:19:57 2021
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/23/2021
 Supervised By :mohammad ahmed 12/23/2021

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.267	152	36307	20.000	ng/ul	-0.02
20) Naphthalene-d8	11.110	136	146754	20.000	ng/ul	#-0.01
38) Acenaphthene-d10	14.905	164	99249	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.654	188	213460	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.972	240	206347	20.000	ng/ul	#-0.01
88) Perylene-d12	25.473	264	216767	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.397	99	2505	0.773	ng/ul	-0.02
9) Bis-(2-Chloroethyl)eth...	7.580	67	1853	0.962	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.803	132	1692	0.750	ng/ul	0.00
15) 4-Methylphenol-d8	8.966	113	1861	0.743	ng/ul	-0.01
21) Nitrobenzene-d5	9.436	128	718	0.667	ng/ul	-0.02
24) 2-Nitrophenol-d4	10.176	143	799	0.679	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.722	165	1809	0.709	ng/ul	0.00
31) 4-Chloroaniline-d4	11.233	131	2463	0.733	ng/ul	0.00
46) Dimethylphthalate-d6	14.294	166	6463	0.814	ng/ul	-0.02
49) Acenaphthylene-d8	14.600	160	7946	0.805	ng/ul	-0.01
54) 4-Nitrophenol-d4	15.069	143	628m	0.486	ng/ul	0.00
60) Fluorene-d10	15.898	176	5232	0.735	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.748	188	9670	0.950	ng/ul	-0.01
81) Pyrene-d10	20.027	212	9900	0.797	ng/ul	-0.01
92) Benzo(a)pyrene-d12	25.232	264	8678m	0.761	ng/ul	-0.02
Target Compounds						
					Qvalue	
8) Phenol	7.427	94	9289	2.882	ng/ul#	94
30) Naphthalene	11.157	128	60645	7.670	ng/ul	98
36) 2-Methylnaphthalene	12.749	142	17518	3.106	ng/ul	96
37) 1-Methylnaphthalene	12.966	142	8139	1.390	ng/ul#	84
83) Butylbenzylphthalate	20.932	149	282781	59.771	ng/ul#	96
86) Bis(2-ethylhexyl)phtha...	21.843	149	381502	57.568	ng/ul#	99
89) Di-n-octyl phthalate	23.153	149	46155	3.953	ng/ul	100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
Data File : BG051776.D
Acq On : 23 Dec 2021 8:43
Operator : CG/JU
Sample : M4942-03MEDL3 20X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL3

Manual IntegrationsAPPROVED

Quant Time: Dec 23 09:16:29 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 14 14:19:57 2021
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/23/2021

