

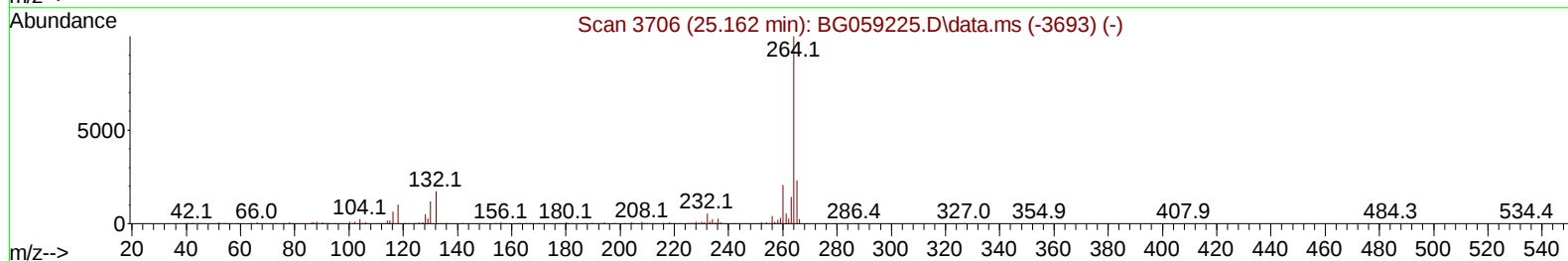
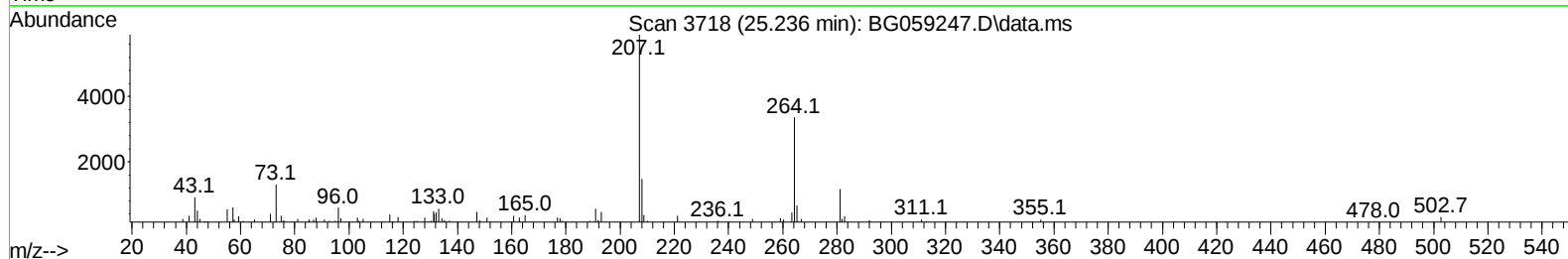
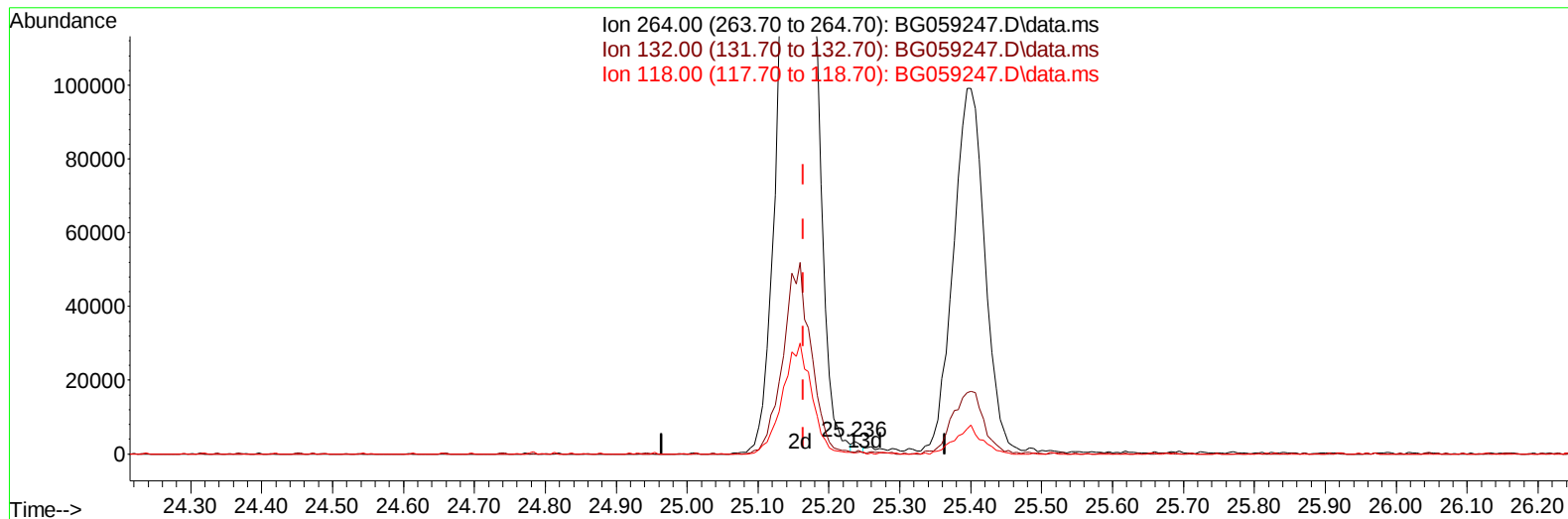
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059247.D
Acq On : 28 Sep 2023 23:47
Operator : MA/JU
Sample : 04480-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBJY8

Manual IntegrationsAPPROVED

Quant Time: Sep 29 00:44:19 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 28 04:33:25 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/29/2023
Supervised By :mohammad ahmed 09/30/2023



TIC: BG059247.D\data.ms

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

25.236min (+ 0.072) 0.15 ng/u1

response 2201

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	16.40	13.20
118.00	8.10	9.39
0.00	0.00	0.00

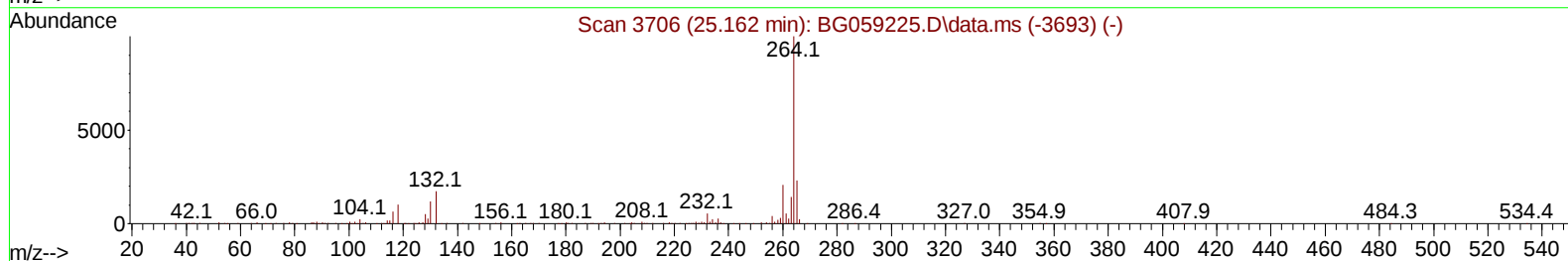
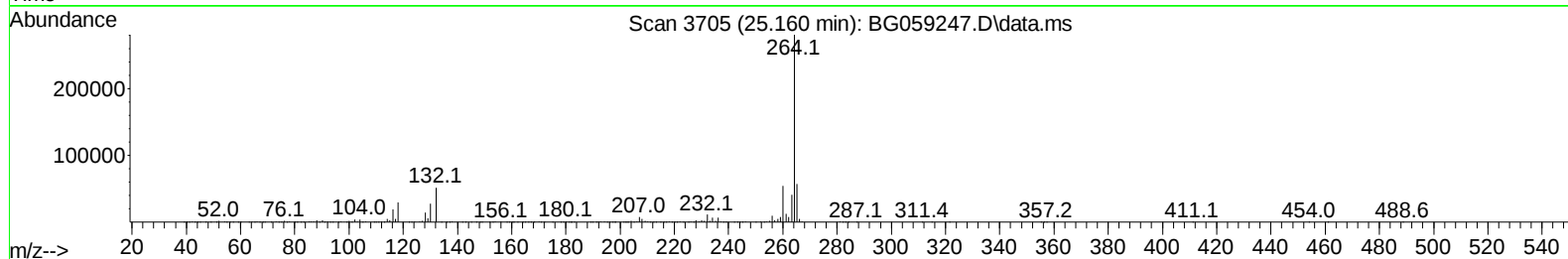
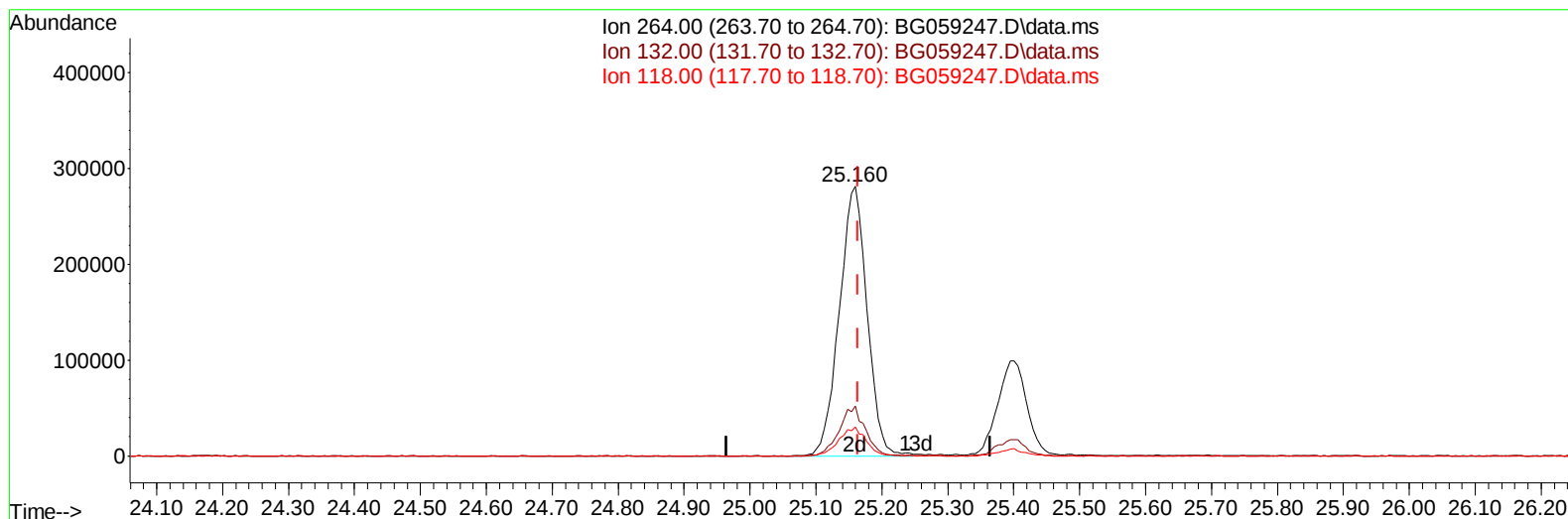
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(92) Benzo(a)pyrene-d12 (S)

25.160min (-0.005) 57.01 ng/ul m

response 825320

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	16.40	18.45
118.00	8.10	10.69#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/29/2023
 Supervised By :mohammad ahmed 09/30/2023

Quant Time: Sep 29 02:34:35 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 28 04:33:25 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.232	152	41527	20.000	ng/ul	0.00
20) Naphthalene-d8	11.070	136	195622	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.866	164	124359	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.615	188	275083	20.000	ng/ul	0.00
79) Chrysene-d12	21.916	240	251238	20.000	ng/ul	0.00
88) Perylene-d12	25.395	264	301242	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.532	96	6029	5.479	ng/uL	0.00
4) Pyridine-d5	3.961	84	51251	15.964	ng/ul	0.00
7) Phenol-d5	7.357	99	47818	11.504	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.551	67	136494	51.402	ng/ul	0.00
11) 2-Chlorophenol-d4	7.745	132	122697	43.911	ng/ul	0.00
15) 4-Methylphenol-d8	8.926	113	88608	27.576	ng/ul	0.00
21) Nitrobenzene-d5	9.431	128	85742	62.113	ng/ul	0.00
24) 2-Nitrophenol-d4	10.148	143	85704	63.243	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.677	165	152237	54.686	ng/ul	0.00
31) 4-Chloroaniline-d4	11.217	131	190952	42.395	ng/ul	0.00
46) Dimethylphthalate-d6	14.266	166	512527	57.004	ng/ul	0.00
49) Acenaphthylene-d8	14.572	160	621468	55.068	ng/ul	0.00
54) 4-Nitrophenol-d4	15.054	143	15707	10.004	ng/ul	0.00
60) Fluorene-d10	15.853	176	474277	55.422	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.964	200	73297	51.837	ng/ul	0.00
73) Anthracene-d10	17.715	188	710126	56.655	ng/ul	0.00
81) Pyrene-d10	19.989	212	818445	58.171	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.160	264	825320m	57.012	ng/ul	0.00
Target Compounds						
					Qvalue	
30) Naphthalene	11.123	128	11217	1.069	ng/ul#	92

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

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