

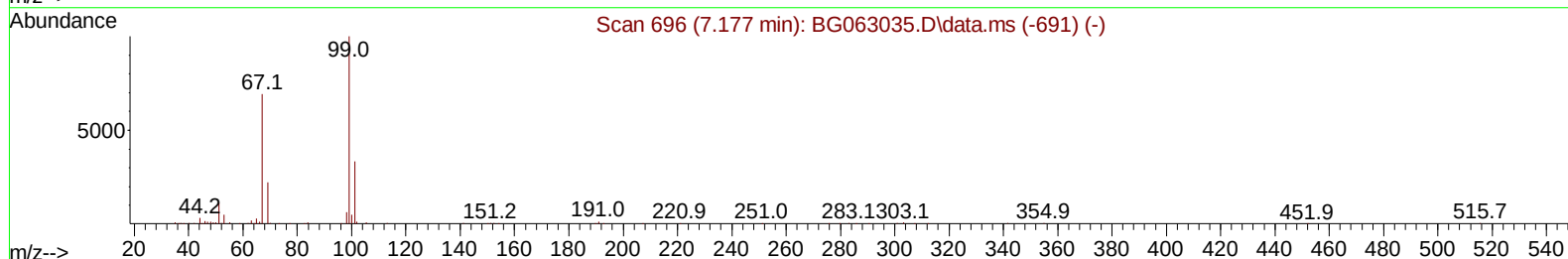
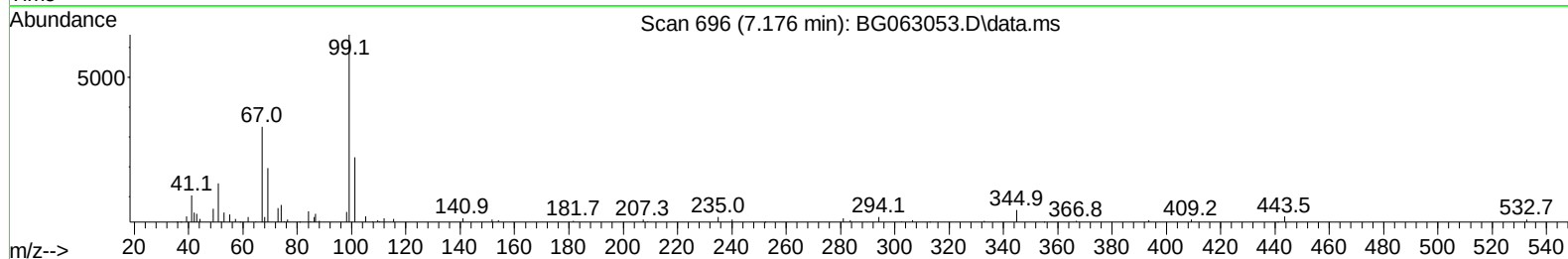
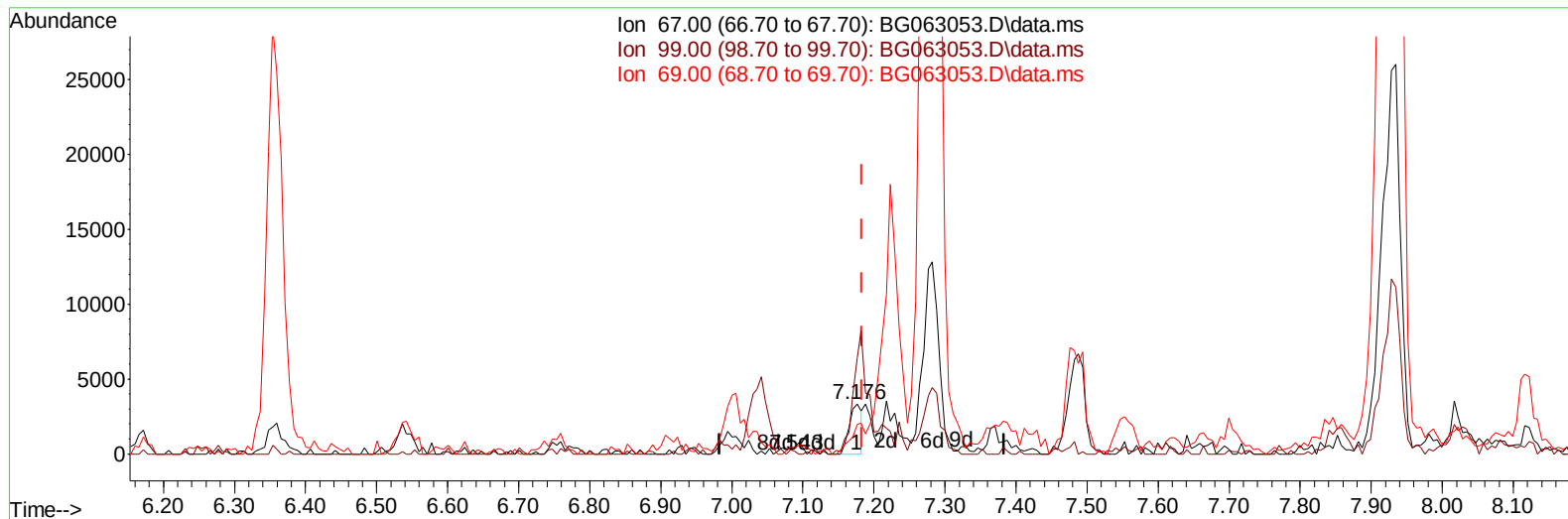
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063053.D
Acq On : 26 Sep 2024 4:33
Operator : RC/JU
Sample : P3879-05DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC59DL

Manual IntegrationsAPPROVED

Quant Time: Sep 26 05:15:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 25 13:16:45 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 09/26/2024
Supervised By :mohammad ahmed 09/27/2024



TIC: BG063053.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.176min (-0.007) 2.16 ng/uI

response 4090

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	153.70	191.66#
69.00	32.80	58.47#
0.00	0.00	0.00

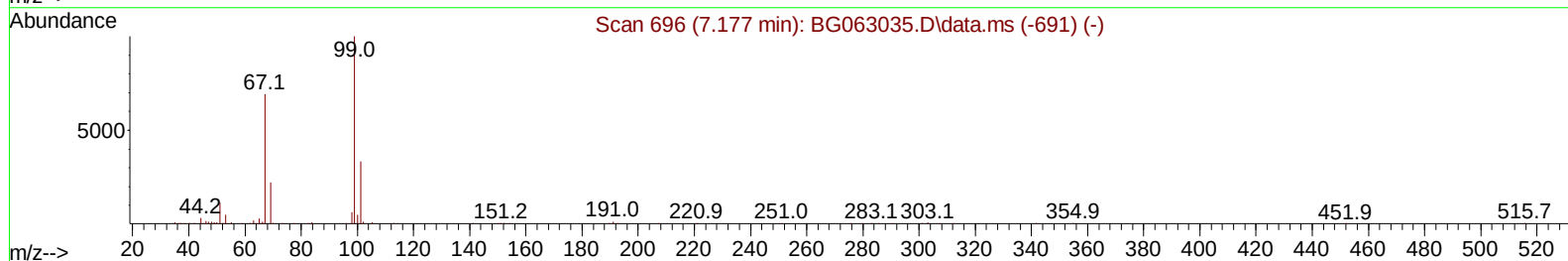
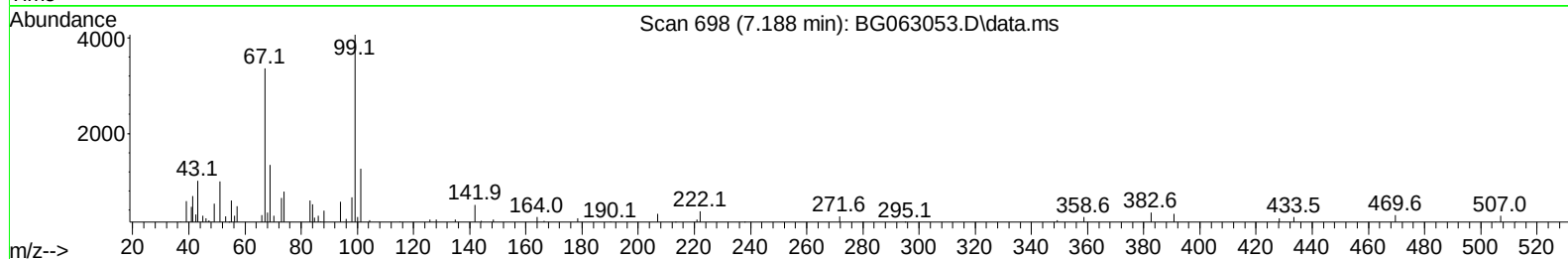
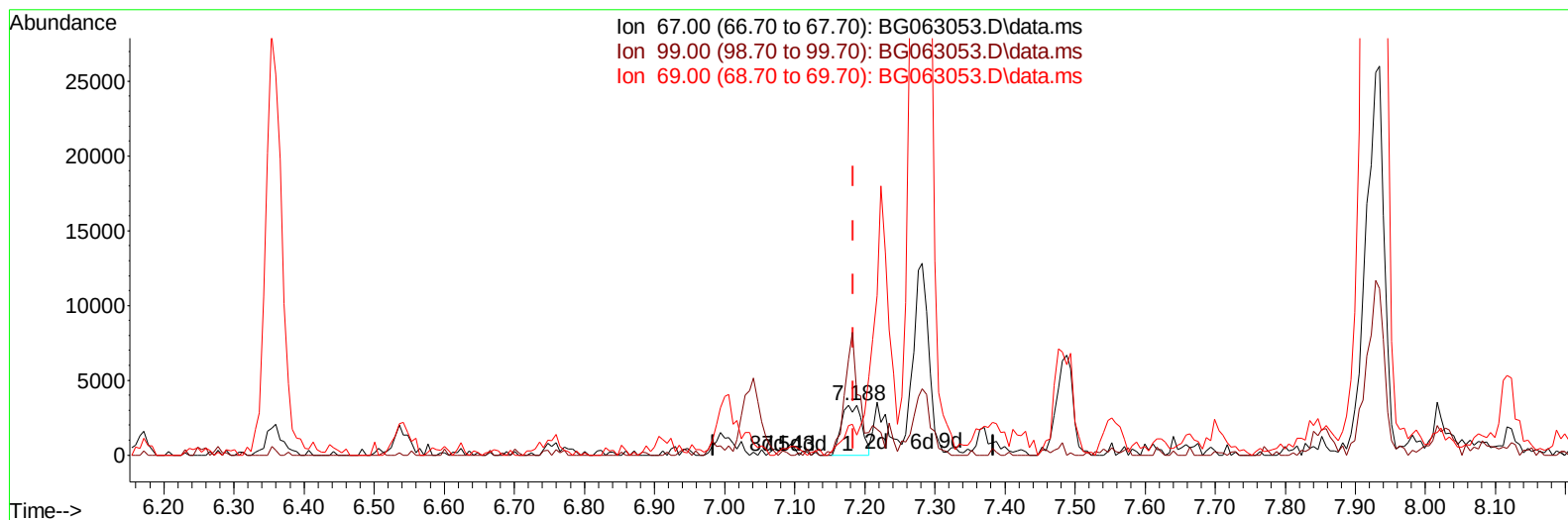
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TIC: BG063053.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.188min (+ 0.005) 3.59 ng/ul m

response 6794

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	153.70	121.12#
69.00	32.80	40.05#
0.00	0.00	0.00

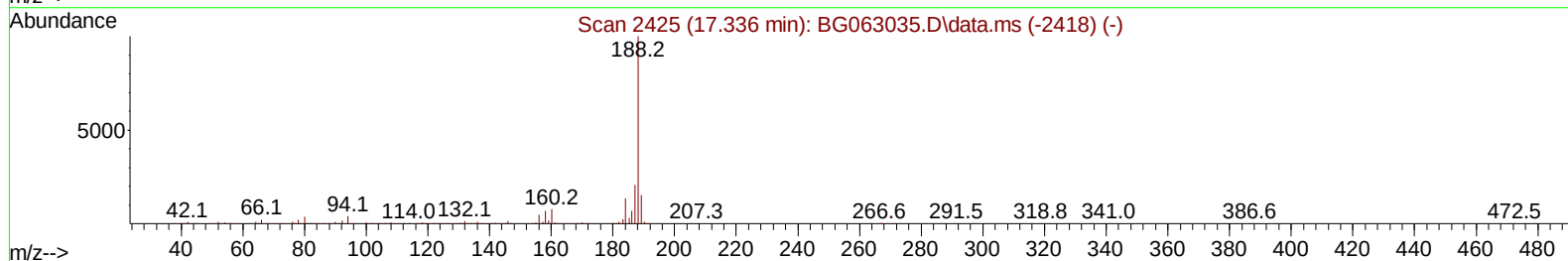
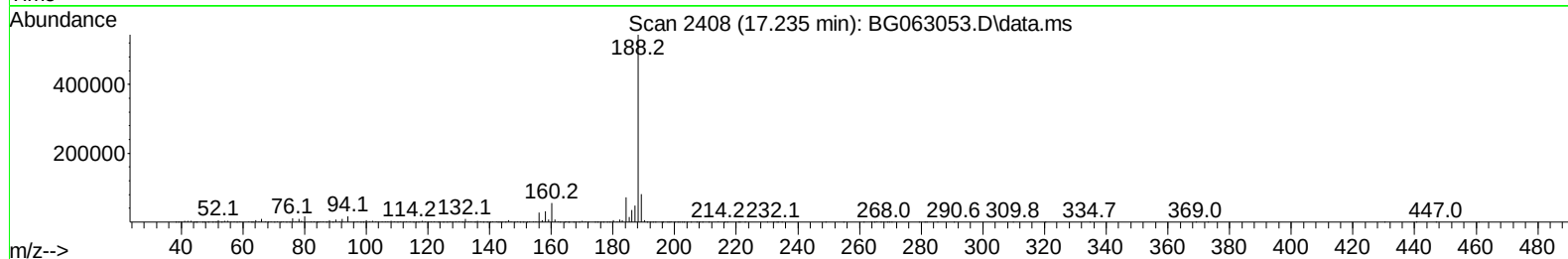
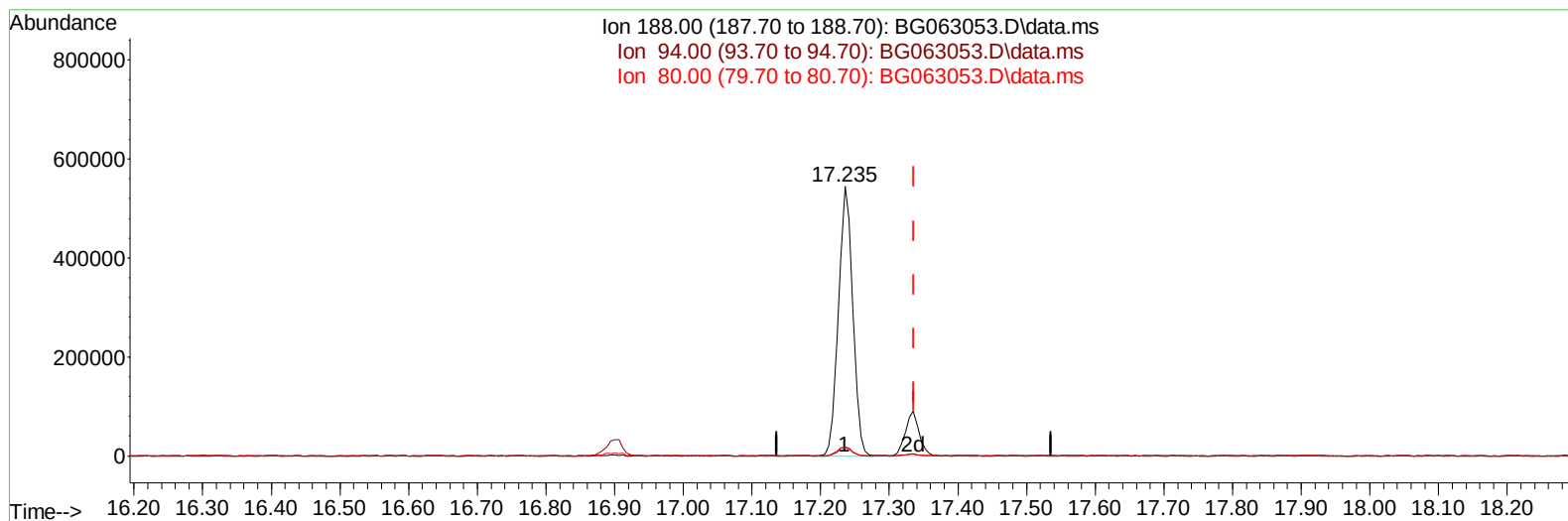
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063053.D
Acq On : 26 Sep 2024 4:33
Operator : RC/JU
Sample : P3879-05DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC59DL

Manual IntegrationsAPPROVED

Quant Time: Sep 26 05:15:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 25 13:16:45 2024
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Reviewed By :Jagrut Upadhyay 09/26/2024
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TIC: BG063053.D\data.ms

(73) Anthracene-d10 (S)

17.235min (-0.101) 20.84 ng/u1

response 786696

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	3.30	3.17
80.00	3.00	3.06
0.00	0.00	0.00

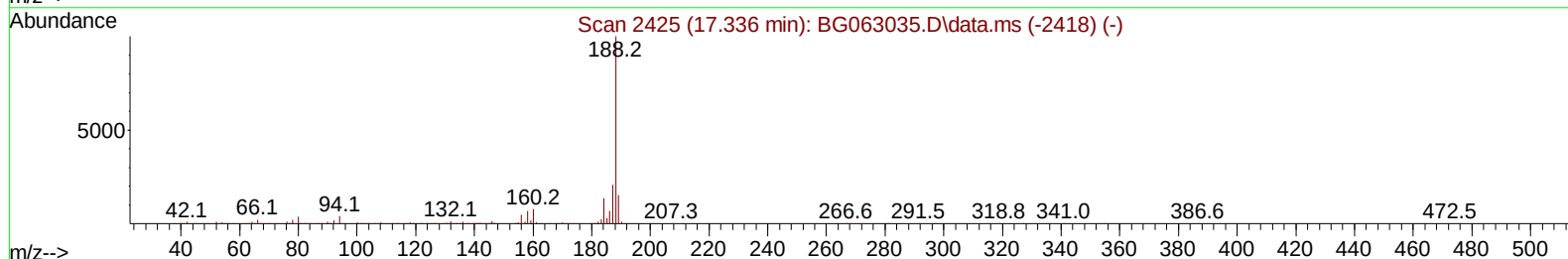
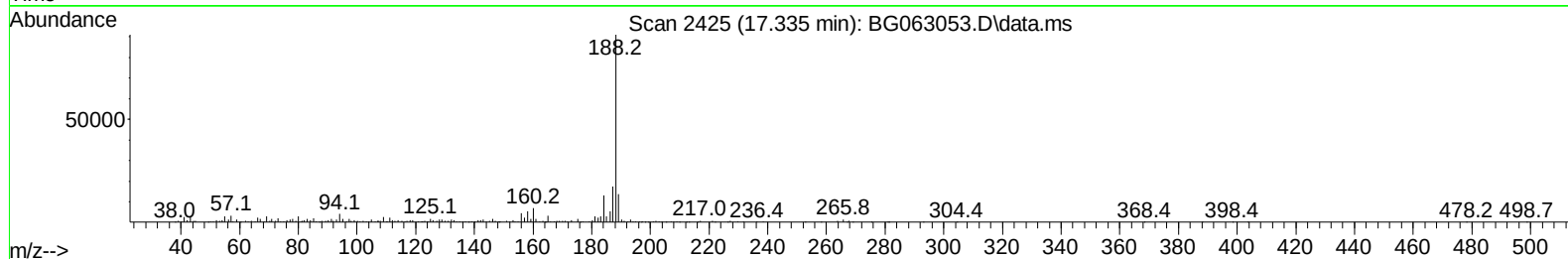
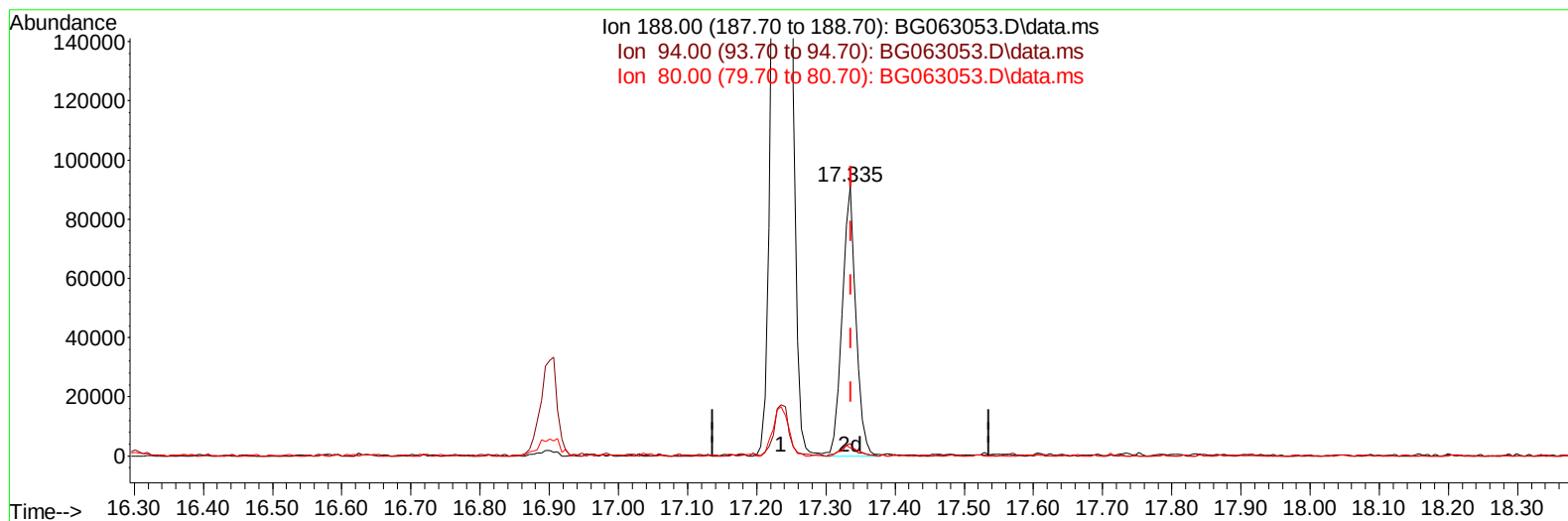
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063053.D
Acq On : 26 Sep 2024 4:33
Operator : RC/JU
Sample : P3879-05DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC59DL

Manual IntegrationsAPPROVED

Quant Time: Sep 26 05:15:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 25 13:16:45 2024
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Reviewed By :Jagrut Upadhyay 09/26/2024
Supervised By :mohammad ahmed 09/27/2024



TIC: BG063053.D\data.ms

(73) Anthracene-d10 (S)

17.335min (-0.001) 3.33 ng/ul m

response 125799

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	3.30	4.57#
80.00	3.00	3.08
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
 Data File : BG063053.D
 Acq On : 26 Sep 2024 4:33
 Operator : RC/JU
 Sample : P3879-05DL 10X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDC59DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 09/26/2024
 Supervised By :mohammad ahmed 09/27/2024

Quant Time: Sep 26 05:17:33 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 25 13:16:45 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	78505	20.000	ng/ul	0.00
20) Naphthalene-d8	10.637	136	321479	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.486	164	295772	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.235	188	786696	20.000	ng/ul	0.00
79) Chrysene-d12	21.483	240	927039	20.000	ng/ul	# 0.00
88) Perylene-d12	24.527	264	1085401	20.000	ng/ul	0.00
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	7.041	99	8852	1.826	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.188	67	6794m	3.587	ng/ul	0.00
11) 2-Chlorophenol-d4	7.388	132	15963	3.351	ng/ul	0.00
15) 4-Methylphenol-d8	8.563	113	14836	3.389	ng/ul	0.00
21) Nitrobenzene-d5	9.004	128	6815	2.883	ng/ul	0.00
24) 2-Nitrophenol-d4	9.726	143	9980	3.306	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.267	165	22679	3.599	ng/ul	0.00
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/ul	
46) Dimethylphthalate-d6	13.892	166	74906	3.185	ng/ul	0.00
49) Acenaphthylene-d8	14.174	160	77905	3.126	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.478	176	69518	3.226	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.608	200	16852	3.065	ng/ul	0.00
73) Anthracene-d10	17.335	188	125799m	3.333	ng/ul	0.00
81) Pyrene-d10	19.627	212	173293	3.320	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.309	264	183232	3.152	ng/ul	0.00
Target Compounds						
					Qvalue	
23) Isophorone	9.562	82	214055	24.838	ng/ul	96
29) 2,4-Dichlorophenol	10.296	162	20999	3.482	ng/ul	91
30) Naphthalene	10.690	128	137155	8.394	ng/ul	98
36) 2-Methylnaphthalene	12.300	142	69535	5.246	ng/ul	92
37) 1-Methylnaphthalene	12.517	142	44387	3.313	ng/ul#	87
41) 2,4,6-Trichlorophenol	12.917	196	22978	3.476	ng/ul	90
42) 2,4,5-Trichlorophenol	12.999	196	20296	2.794	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.120	232	1413523	182.120	ng/ul#	98
71) Pentachlorophenol	16.906	266	3388977	506.297	ng/ul	95

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

