

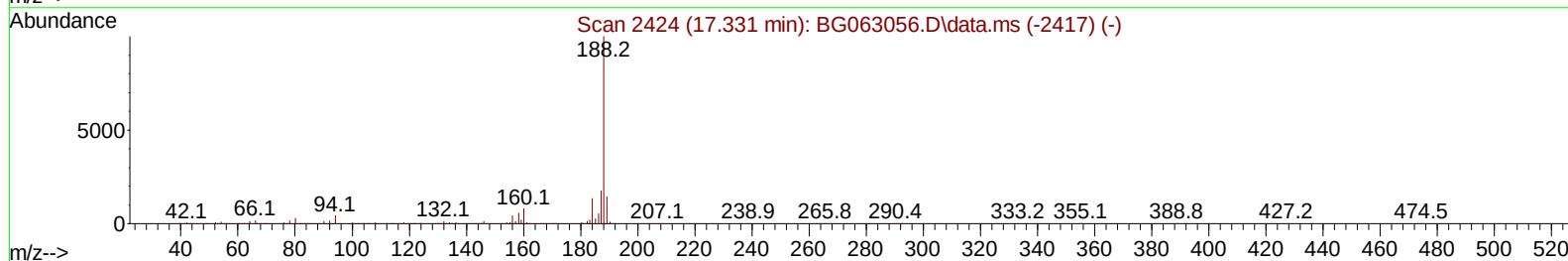
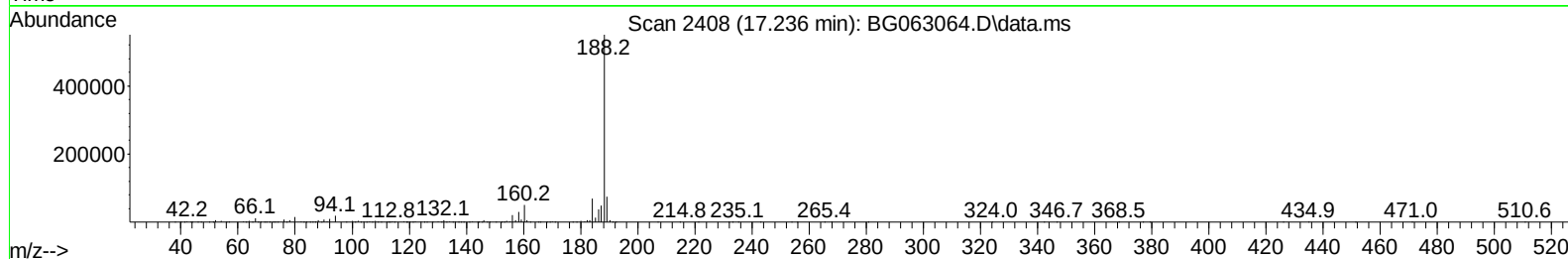
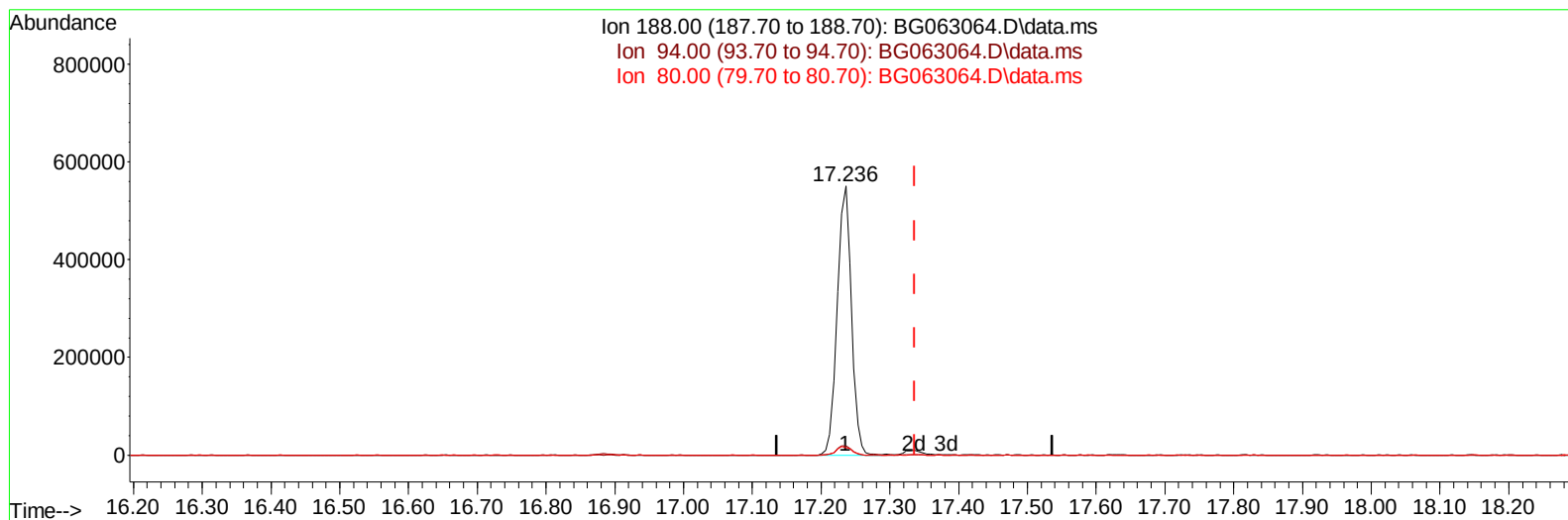
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063064.D
Acq On : 26 Sep 2024 14:26
Operator : RC/JU
Sample : P3879-17DL2 100X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC46DL2

Manual IntegrationsAPPROVED

Quant Time: Sep 26 15:04:02 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 :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/27/2024



TIC: BG063064.D\data.ms

(73) Anthracene-d10 (S)

17.236min (-0.100) 20.84 ng/u1

response 793074

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	3.30	3.33
80.00	3.00	2.83
0.00	0.00	0.00

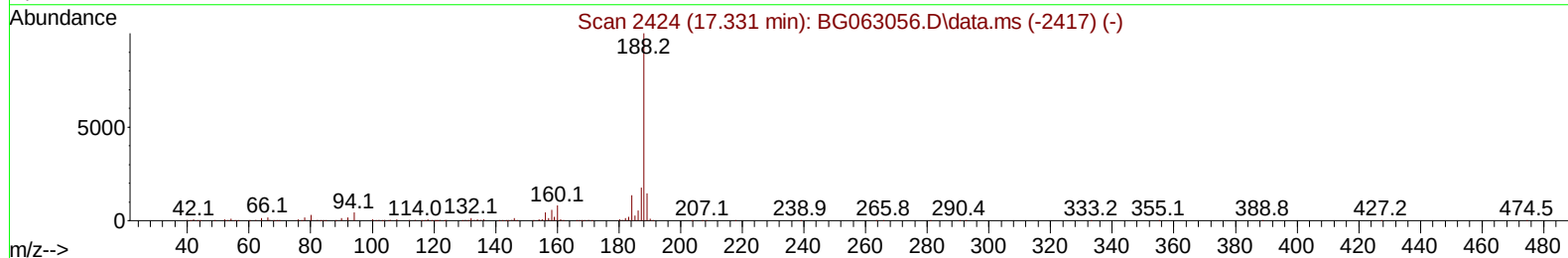
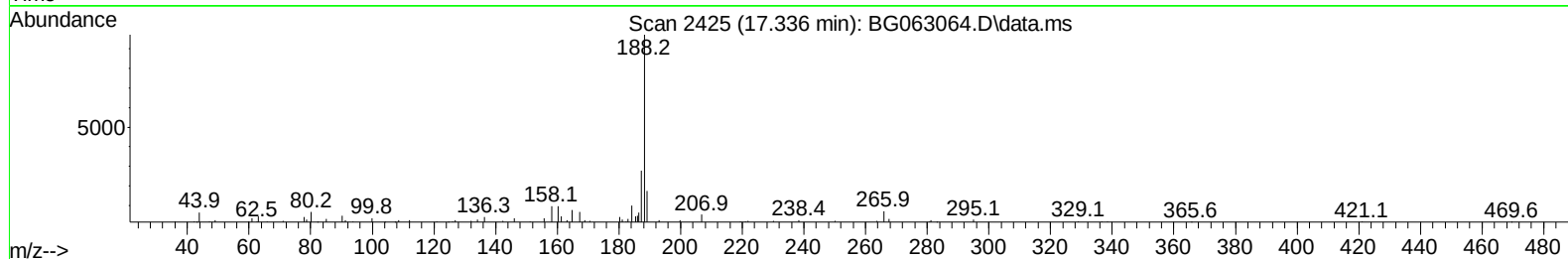
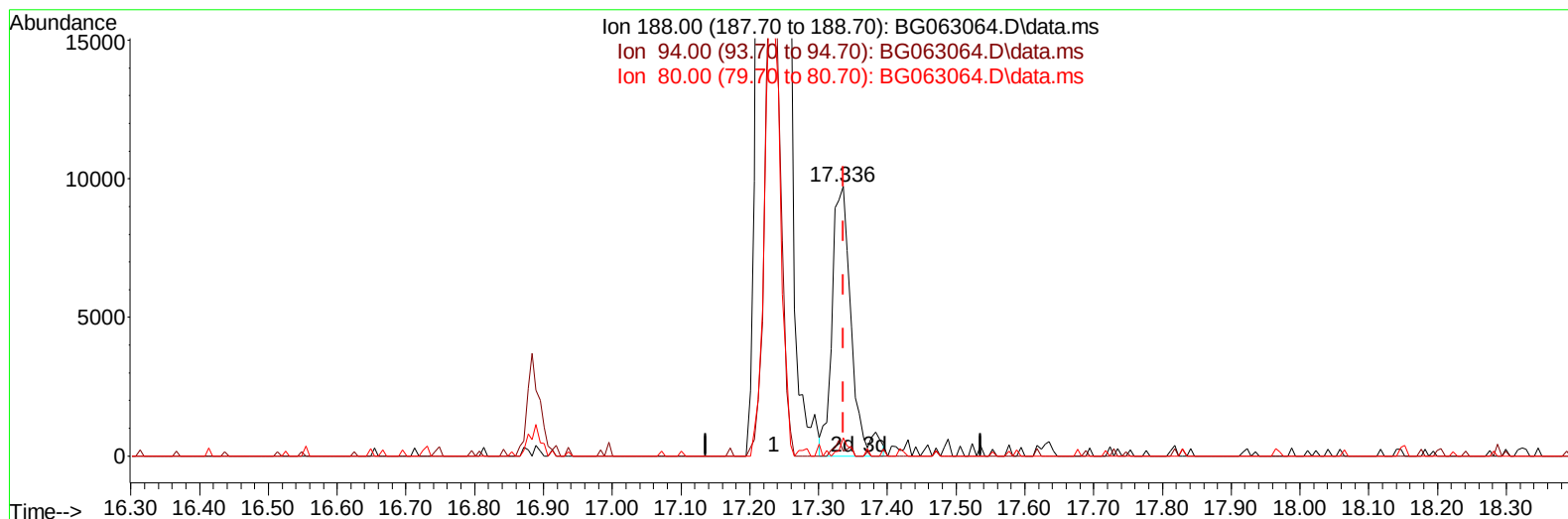
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(73) Anthracene-d10 (S)

17.336min (-0.000) 0.49 ng/ul m

response 18768

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	3.30	1.86#
80.00	3.00	6.82#
0.00	0.00	0.00

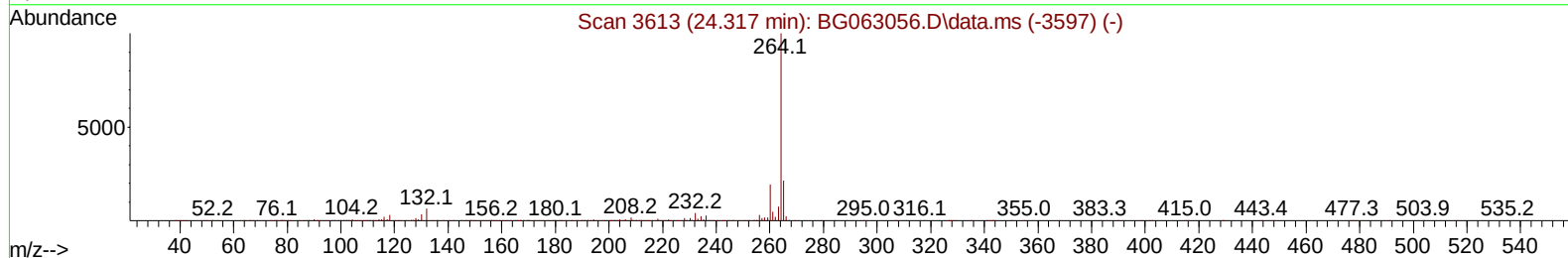
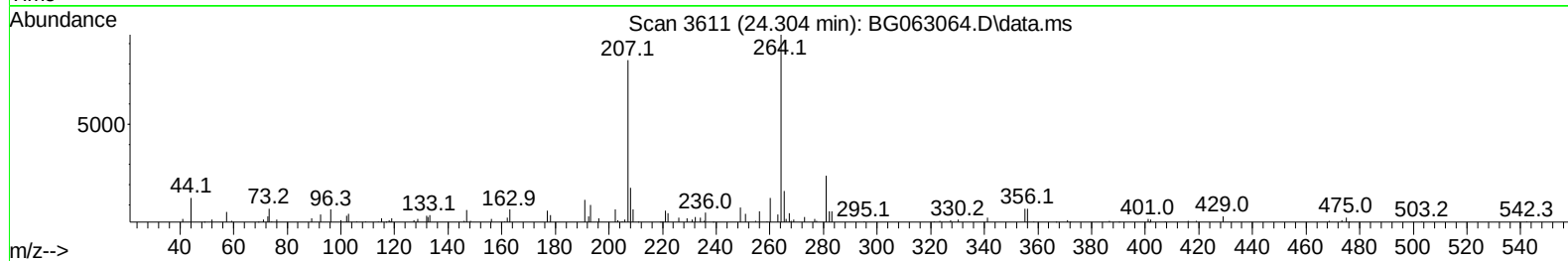
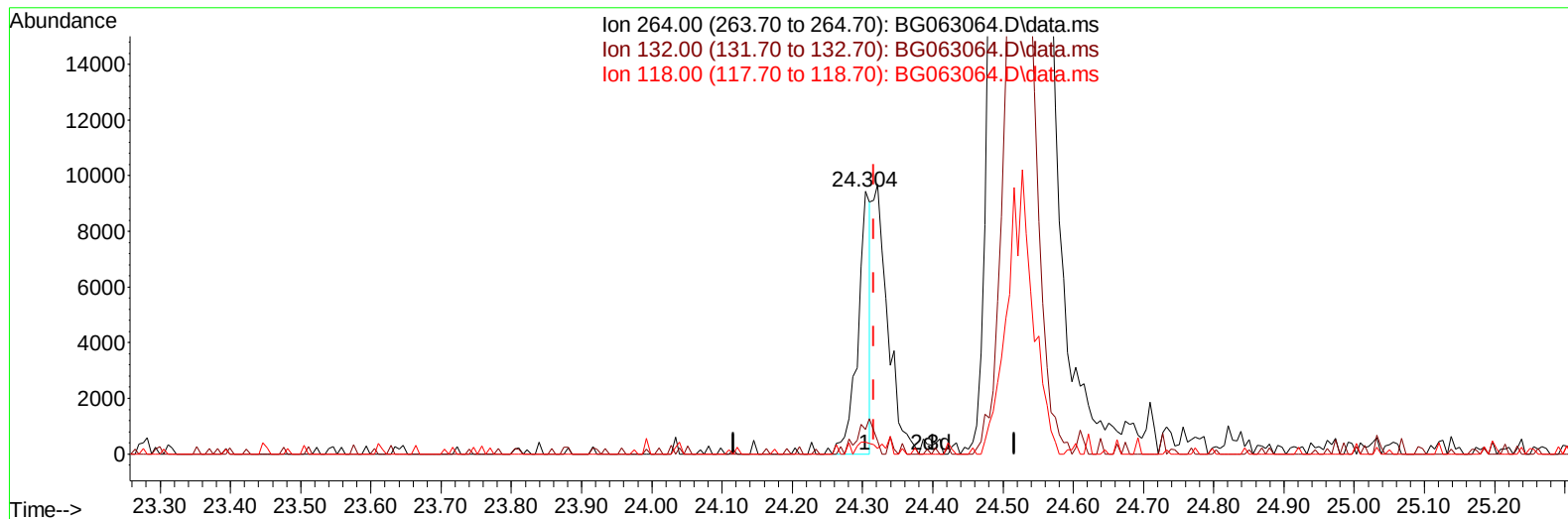
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Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC46DL2

Manual IntegrationsAPPROVED

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TIC: BG063064.D\data.ms

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

24.304min (-0.012) 0.20 ng/u1

response 11900

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	5.60	9.32#
118.00	2.80	4.46#
0.00	0.00	0.00

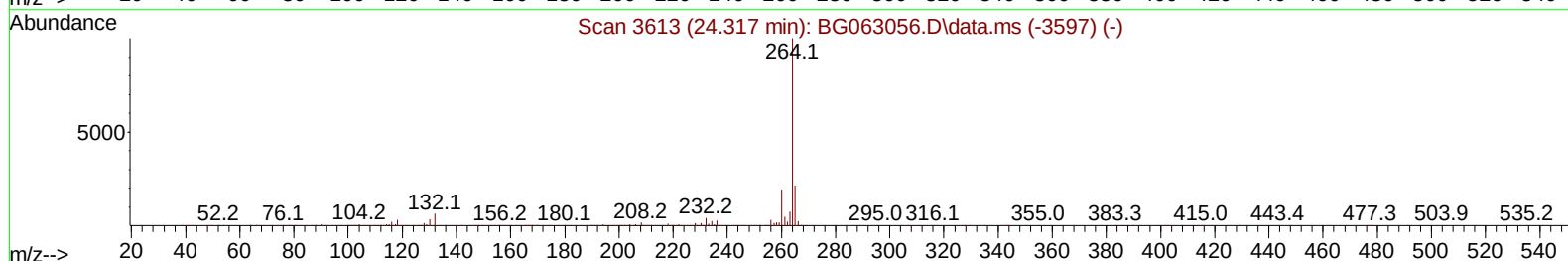
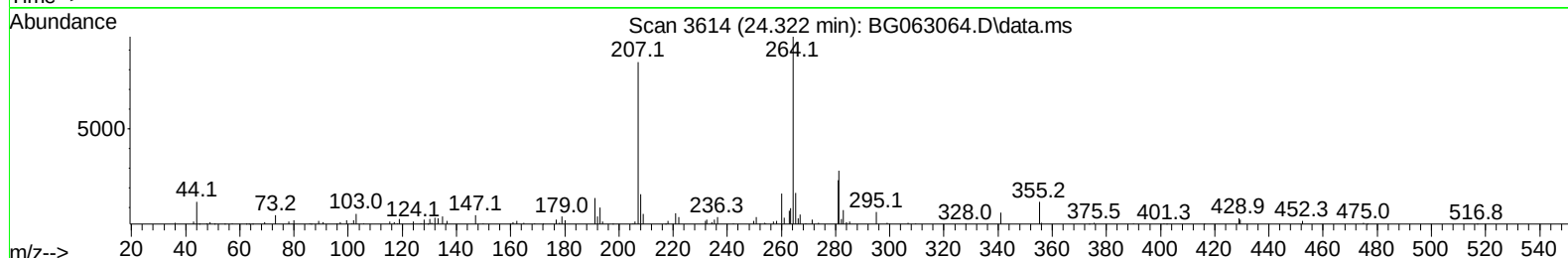
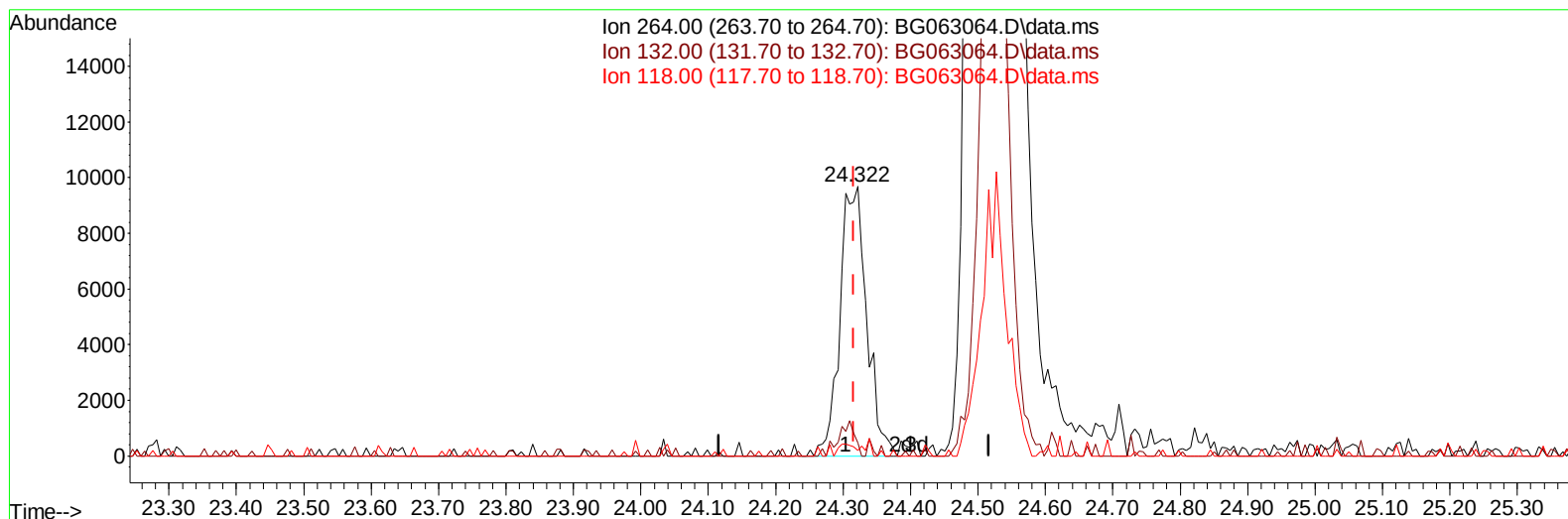
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Instrument :
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TIC: BG063064.D\data.ms

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

24.322min (+ 0.005) 0.44 ng/ul m

response 26788

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	5.60	4.92
118.00	2.80	2.07#
0.00	0.00	0.00

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 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/27/2024
 Supervised By :mohammad ahmed 09/27/2024

Quant Time: Sep 26 15:05:55 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.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.853	152		84515	20.000	ng/ul	0.00
20) Naphthalene-d8	10.638	136		329591	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.480	164		286731	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.236	188		793074	20.000	ng/ul	0.00
79) Chrysene-d12	21.484	240		1016340	20.000	ng/ul	# 0.00
88) Perylene-d12	24.521	264		1132807	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	0.000	99		0d	0.000	ng/ul	
9) Bis-(2-Chloroethyl)eth...	0.000	67		0d	0.000	ng/ul	
11) 2-Chlorophenol-d4	0.000	132		0d	0.000	ng/ul	
15) 4-Methylphenol-d8	0.000	113		0d	0.000	ng/ul	
21) Nitrobenzene-d5	0.000	128		0d	0.000	ng/ul	
24) 2-Nitrophenol-d4	0.000	143		0d	0.000	ng/ul	
28) 2,4-Dichlorophenol-d3	0.000	165		0d	0.000	ng/ul	
31) 4-Chloroaniline-d4	0.000	131		0d	0.000	ng/ul	
46) Dimethylphthalate-d6	13.887	166		9245	0.406	ng/ul	0.00
49) Acenaphthylene-d8	14.175	160		8896	0.368	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143		0d	0.000	ng/ul	
60) Fluorene-d10	15.479	176		9429	0.451	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200		0d	0.000	ng/ul	
73) Anthracene-d10	17.336	188		18768m	0.493	ng/ul	0.00
81) Pyrene-d10	19.633	212		23237	0.406	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.322	264		26788m	0.442	ng/ul	0.00
Target Compounds							
						Qvalue	
58) 2,3,4,6-Tetrachlorophenol	15.115	232		115465	15.346	ng/ul	94
71) Pentachlorophenol	16.889	266		312808	46.356	ng/ul	93

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

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