

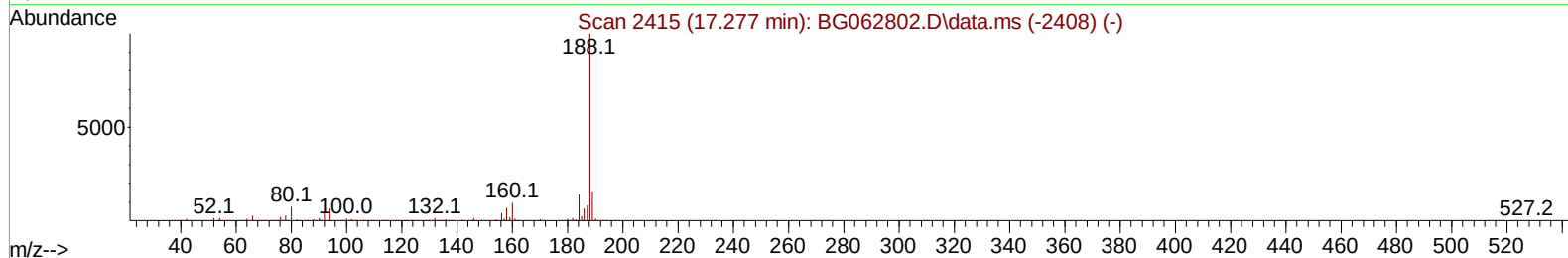
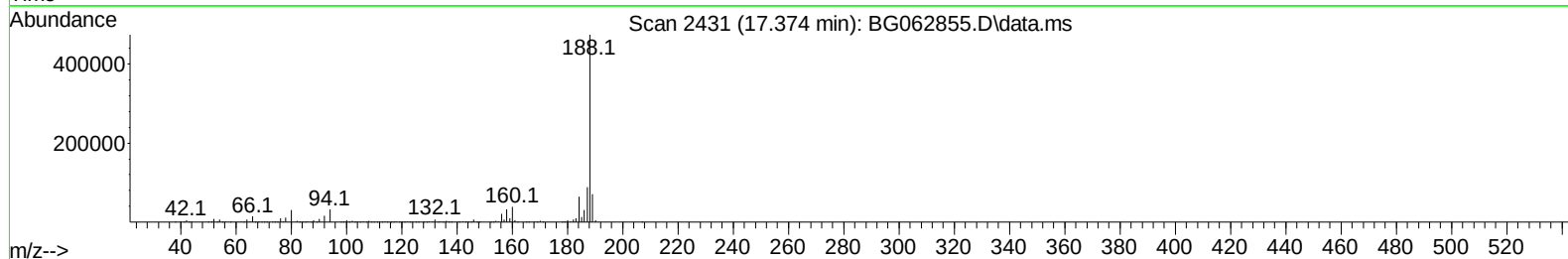
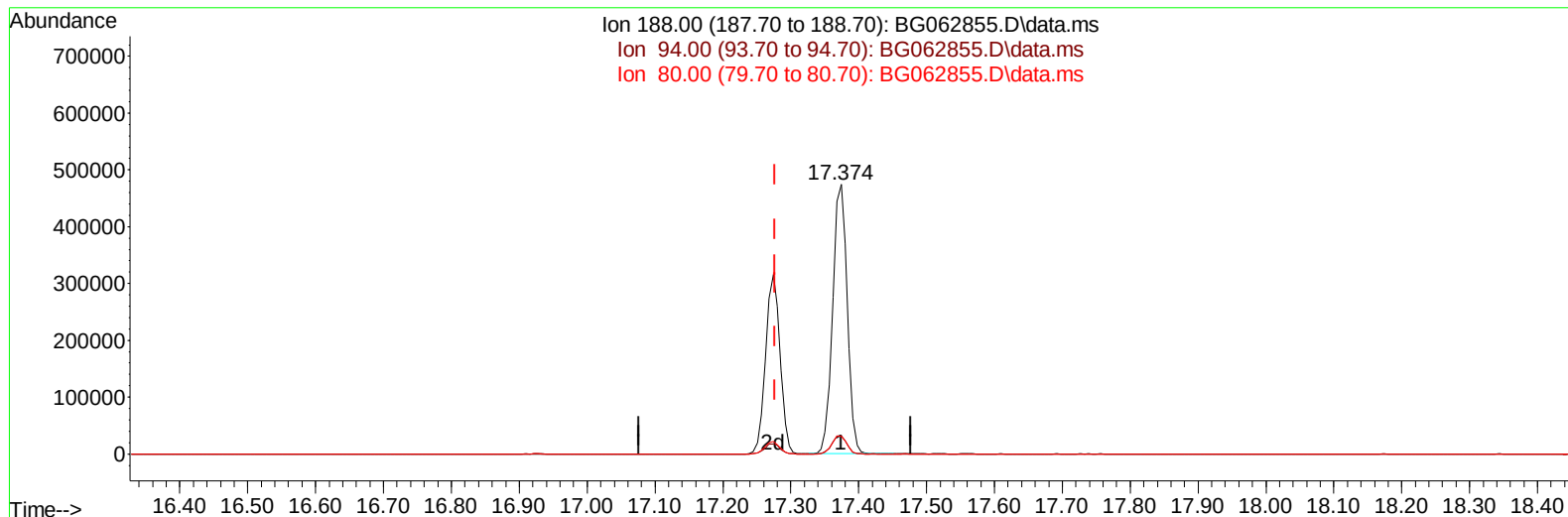
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062855.D
Acq On : 15 Sep 2024 20:50
Operator : JU/RC
Sample : P3899-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDCC4

Manual IntegrationsAPPROVED

Quant Time: Sep 15 23:05:20 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 10 01:28:17 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



TIC: BG062855.D\data.ms

(64) Phenanthrene-d10 (I)

17.374min (+ 0.097) 20.00 ng/ul

response 707469

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.60	6.72
80.00	7.90	6.40
0.00	0.00	0.00

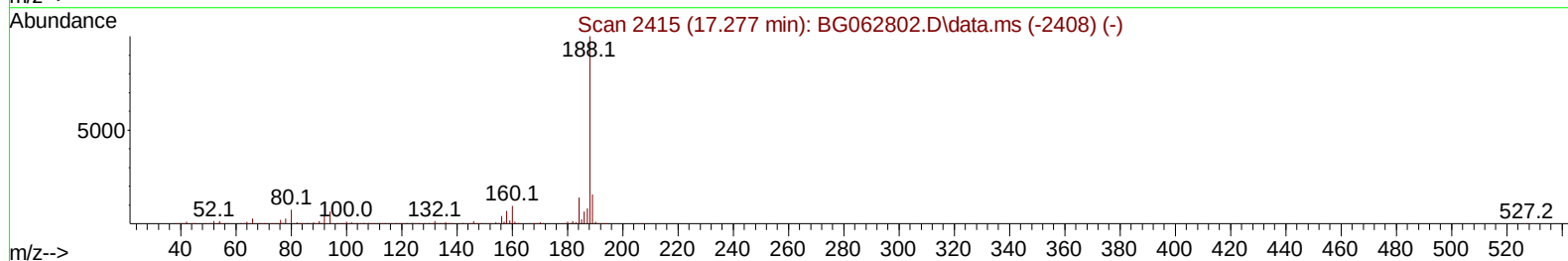
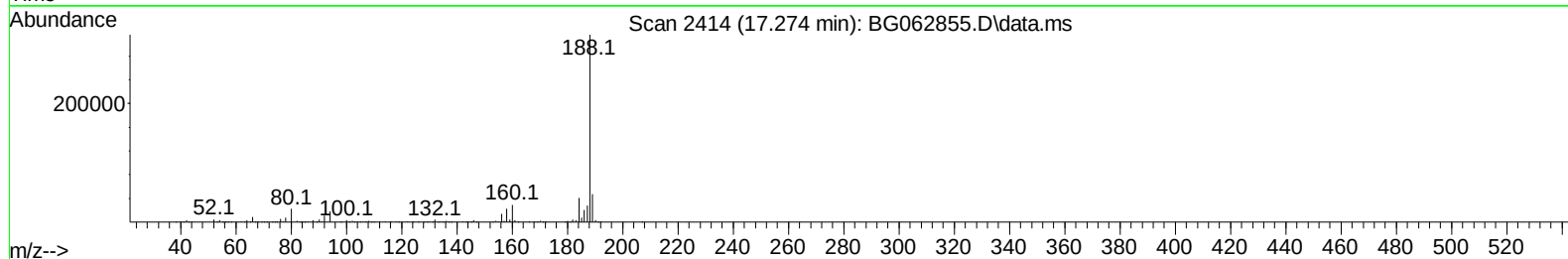
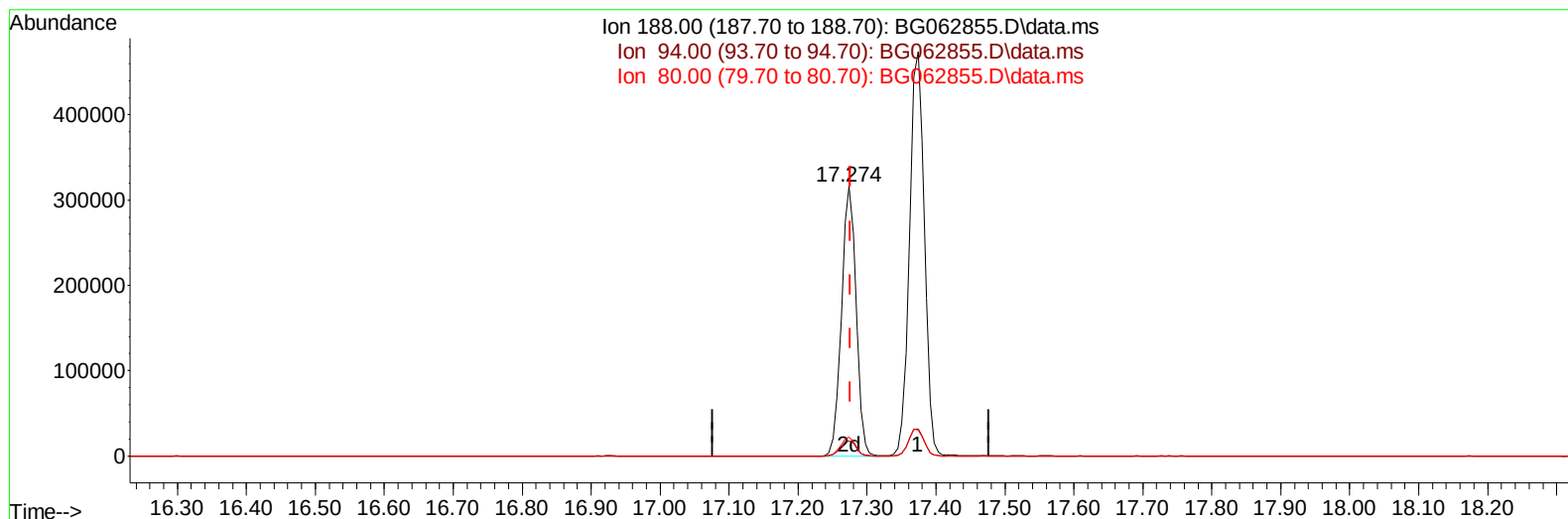
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(64) Phenanthrene-d10 (I)

17.274min (-0.002) 20.00 ng/ul m

response 466729

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.60	5.69#
80.00	7.90	7.08
0.00	0.00	0.00

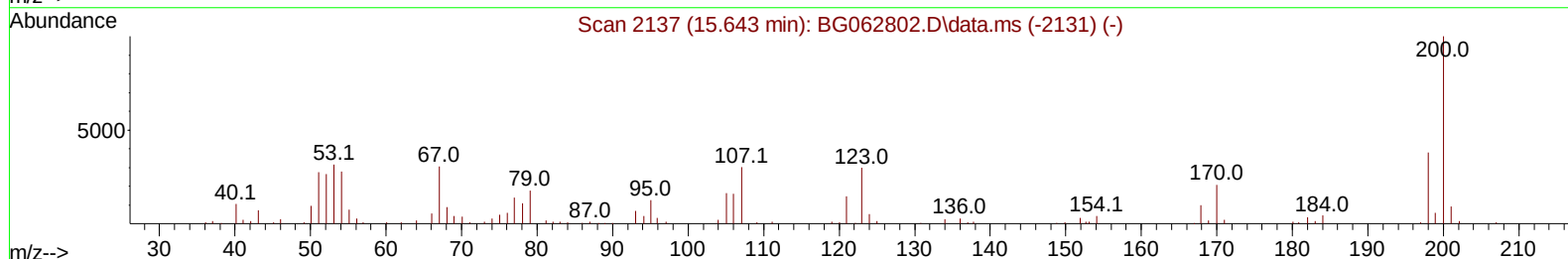
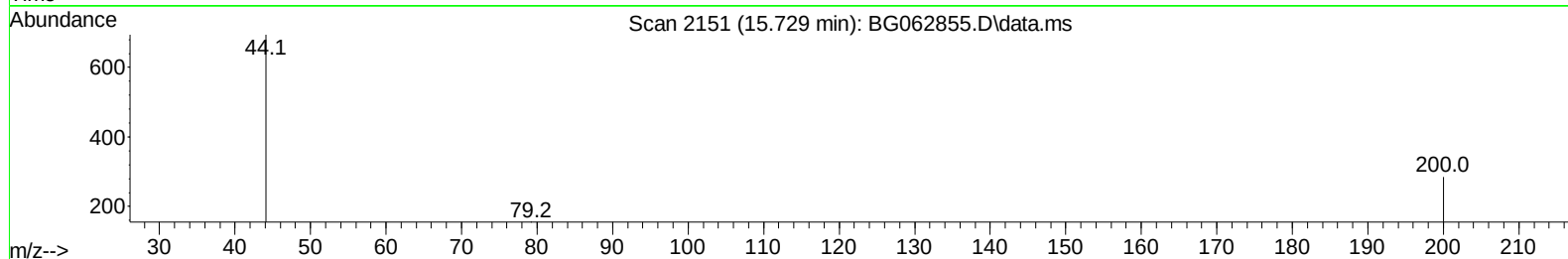
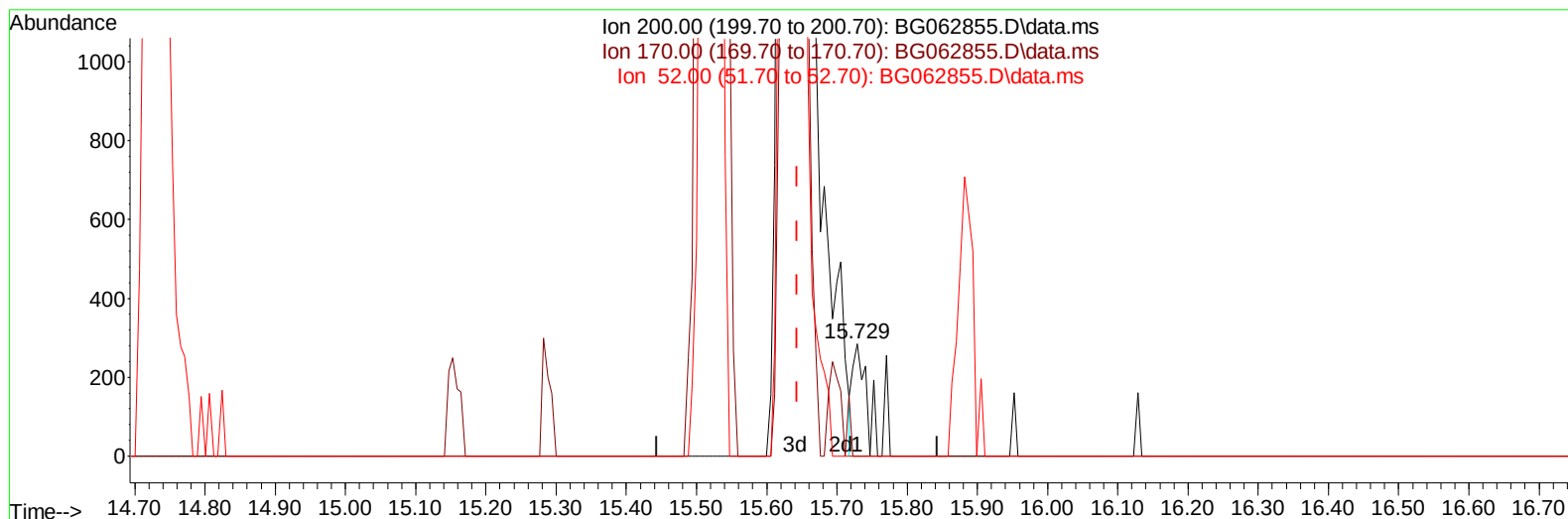
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Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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Quant Time: Sep 15 23:50:15 2024
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TIC: BG062855.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.729min (+ 0.086) 0.12 ng/u1

response 329

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.90	0.00#
52.00	39.70	0.00#
0.00	0.00	0.00

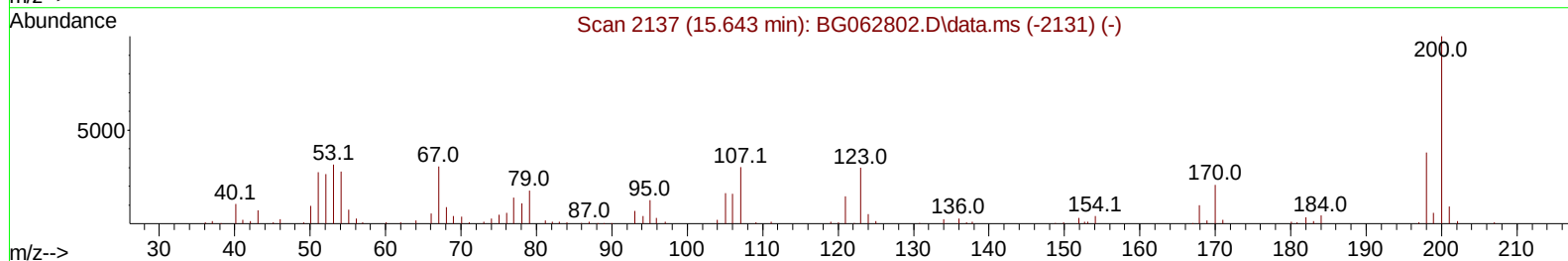
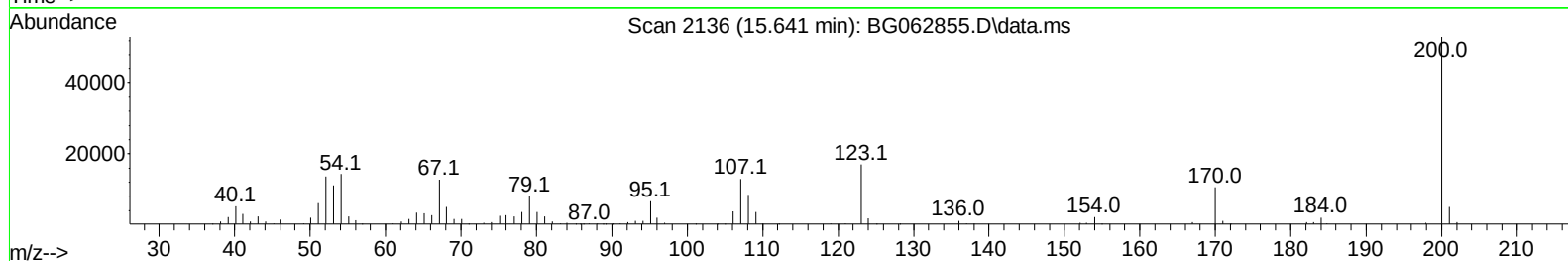
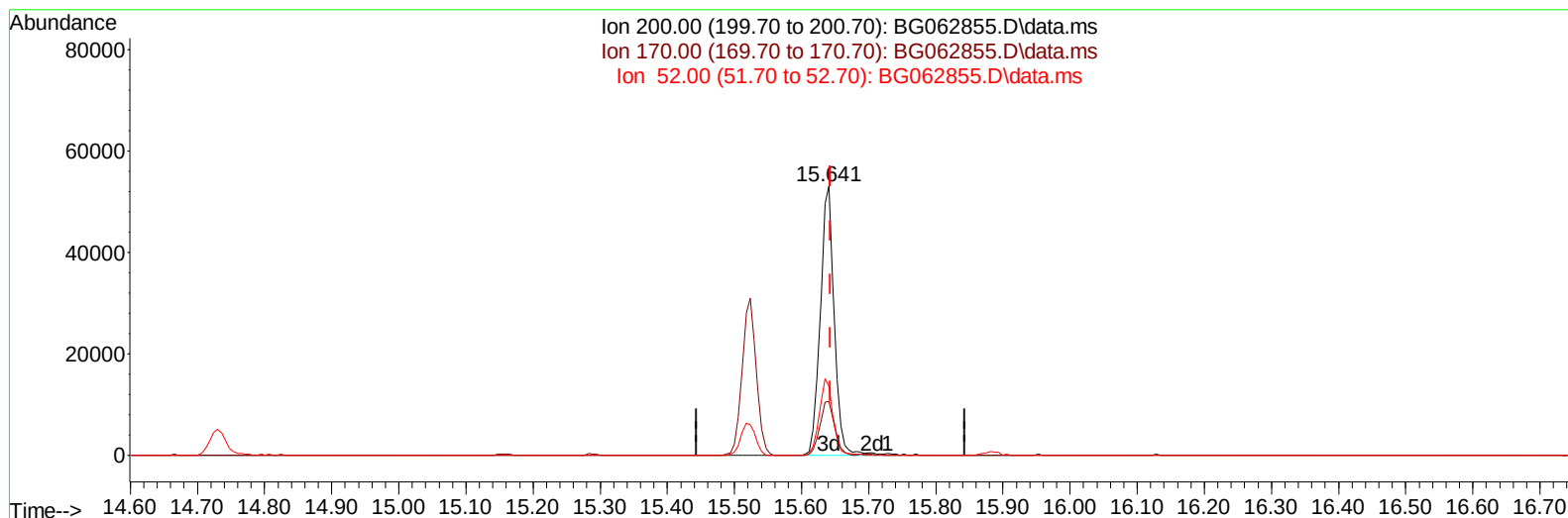
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ALS Vial : 44 Sample Multiplier: 1

Instrument :
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TIC: BG062855.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.641min (-0.002) 28.45 ng/ul m

response 76383

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.90	19.98
52.00	39.70	25.64#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDCC4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/16/2024
 Supervised By :mohammad ahmed 09/17/2024

Quant Time: Sep 15 23:50:44 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 10 01:28:17 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.903	152		46622	20.000	ng/ul	0.00
20) Naphthalene-d8	10.694	136		192131	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.530	164		166684	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.274	188		466729m	20.000	ng/ul	0.00
79) Chrysene-d12	21.522	240		554322	20.000	ng/ul	# 0.00
88) Perylene-d12	24.583	264		626418	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.361	96		4622	4.481	ng/uL	0.00
4) Pyridine-d5	3.766	84		60447	18.412	ng/ul	0.00
7) Phenol-d5	7.068	99		103818	25.395	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.227	67		56867	23.201	ng/ul	0.00
11) 2-Chlorophenol-d4	7.439	132		77856	26.145	ng/ul	0.00
15) 4-Methylphenol-d8	8.602	113		97385	28.585	ng/ul	0.00
21) Nitrobenzene-d5	9.054	128		43707	31.829	ng/ul	0.00
24) 2-Nitrophenol-d4	9.771	143		50183	33.416	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.318	165		102824	31.439	ng/ul	0.00
31) 4-Chloroaniline-d4	10.823	131		127151	28.284	ng/ul	0.00
46) Dimethylphthalate-d6	13.937	166		397225	30.947	ng/ul	0.00
49) Acenaphthylene-d8	14.219	160		430993	30.233	ng/ul	0.00
54) 4-Nitrophenol-d4	14.730	143		58691	26.916	ng/ul	0.00
60) Fluorene-d10	15.523	176		371629	32.129	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.641	200		76383m	28.451	ng/ul	0.00
73) Anthracene-d10	17.374	188		707302	32.111	ng/ul	0.00
81) Pyrene-d10	19.665	212		962647	30.861	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.378	264		1101742	33.309	ng/ul	0.00
Target Compounds							
71) Pentachlorophenol	16.927	266		34184	9.320	ng/ul	Qvalue 98

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

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