

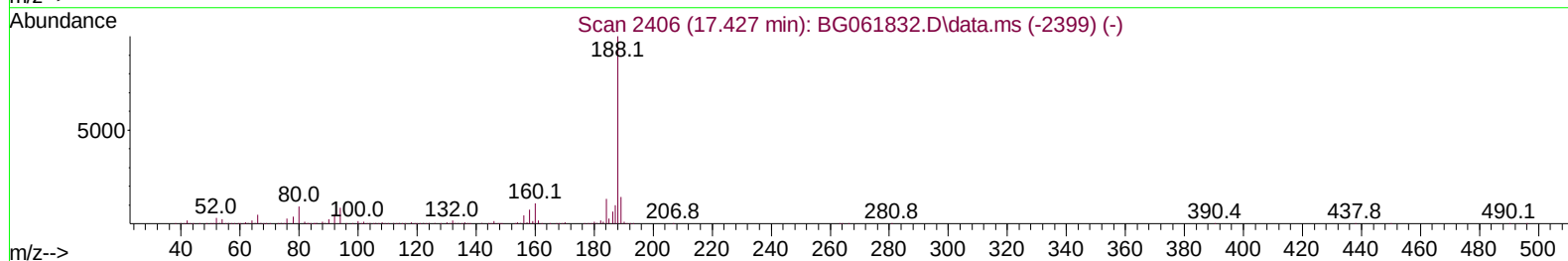
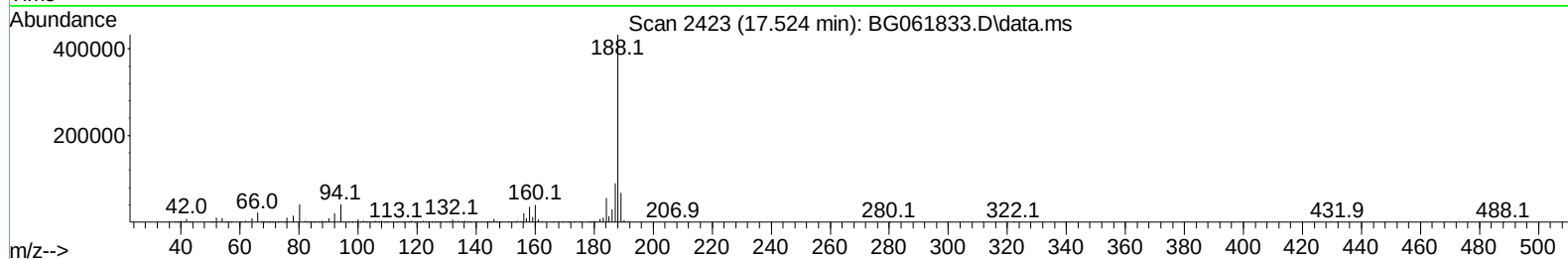
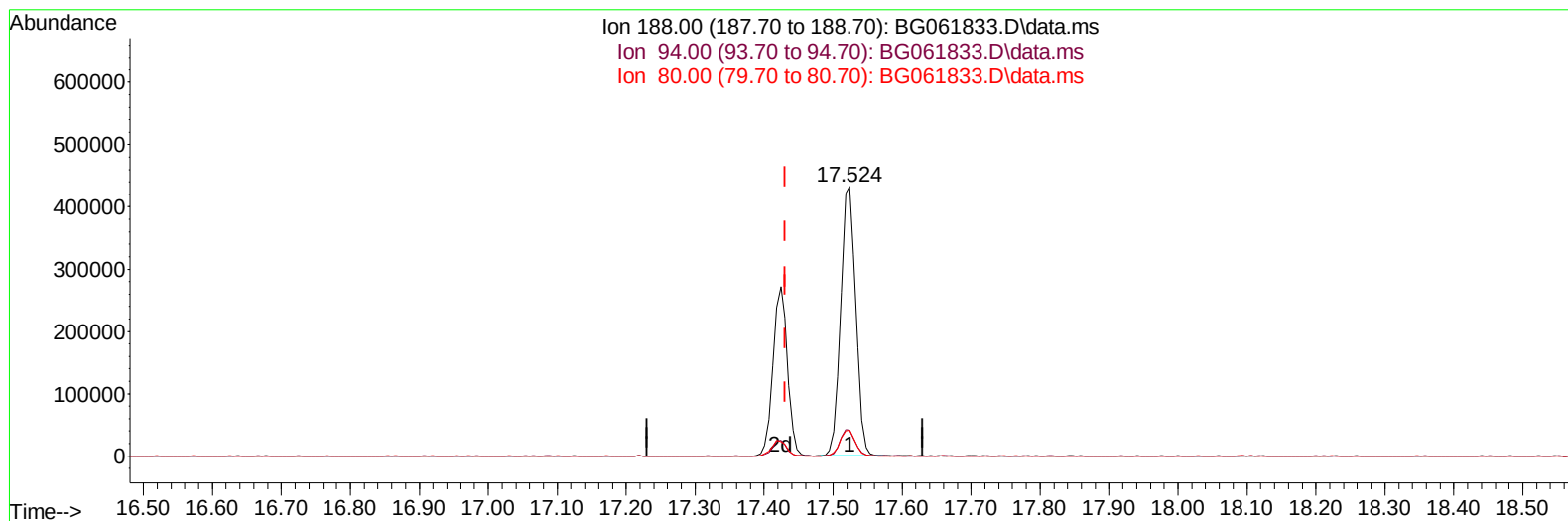
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
 Data File : BG061833.D
 Acq On : 2 Jul 2024 5:39
 Operator : MA/JU
 Sample : PB161652BL
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK652

Manual IntegrationsAPPROVED

Quant Time: Jul 02 06:40:51 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 27 12:23:53 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
 Supervised By :mohammad ahmed 07/04/2024



TIC: BG061833.D\data.ms

(64) Phenanthrene-d10 (I)

17.524min (+ 0.093) 20.00 ng/ul

response 657844

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.40	9.58
80.00	10.60	9.55
0.00	0.00	0.00

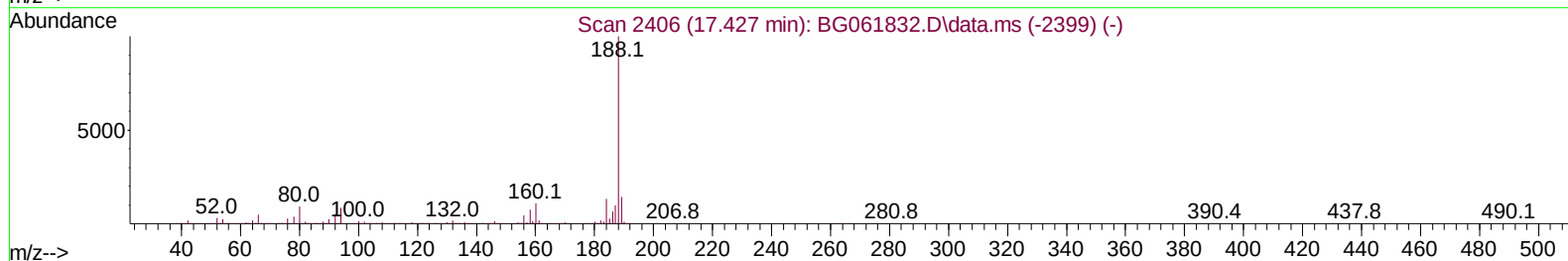
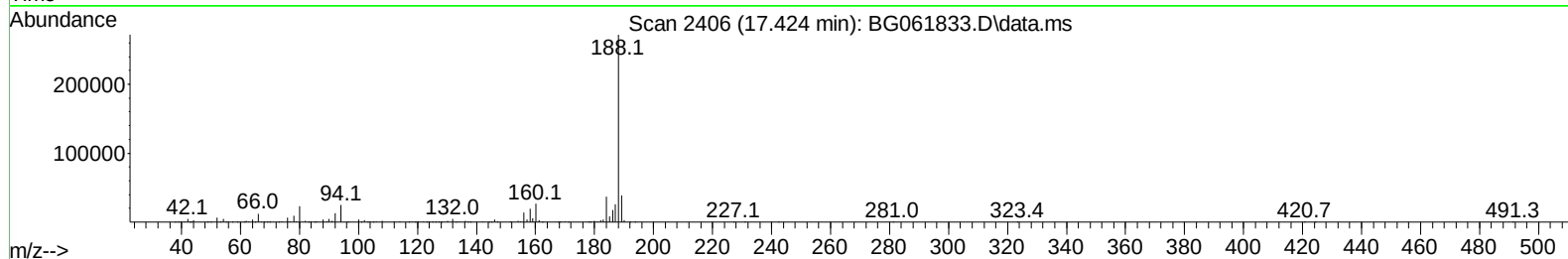
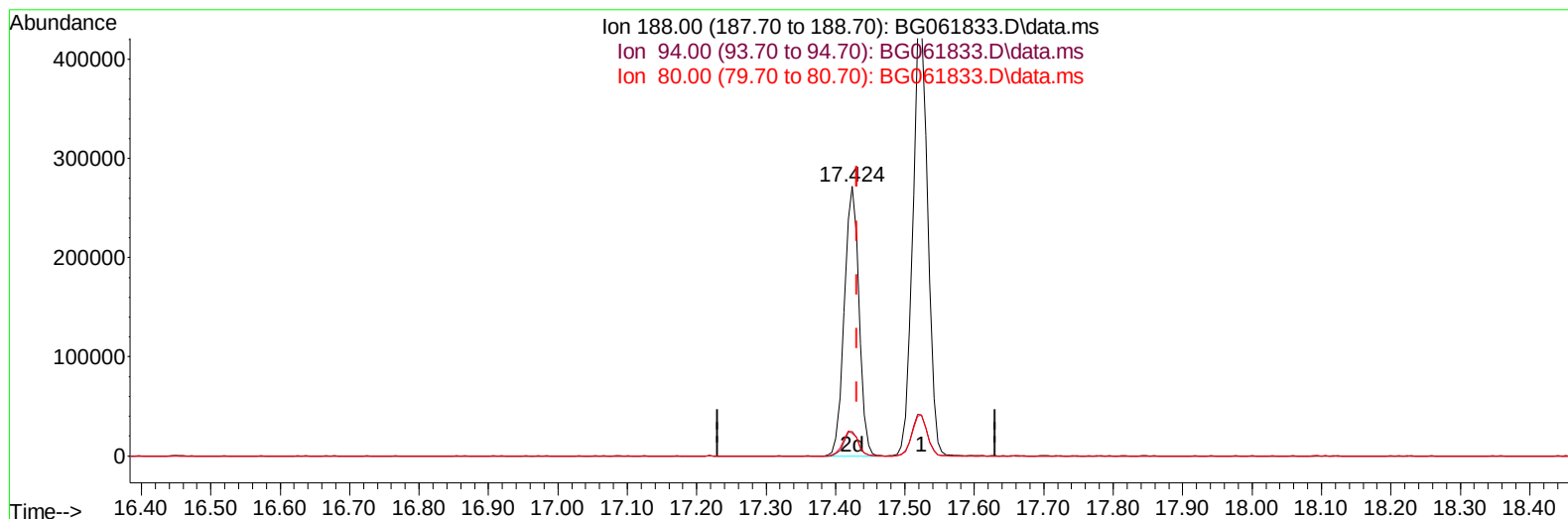
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TIC: BG061833.D\data.ms

(64) Phenanthrene-d10 (I)

17.424min (-0.006) 20.00 ng/ul m

response 396920

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.40	9.17
80.00	10.60	8.43#
0.00	0.00	0.00

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 Acq On : 2 Jul 2024 5:39
 Operator : MA/JU
 Sample : PB161652BL
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :

BNA_G

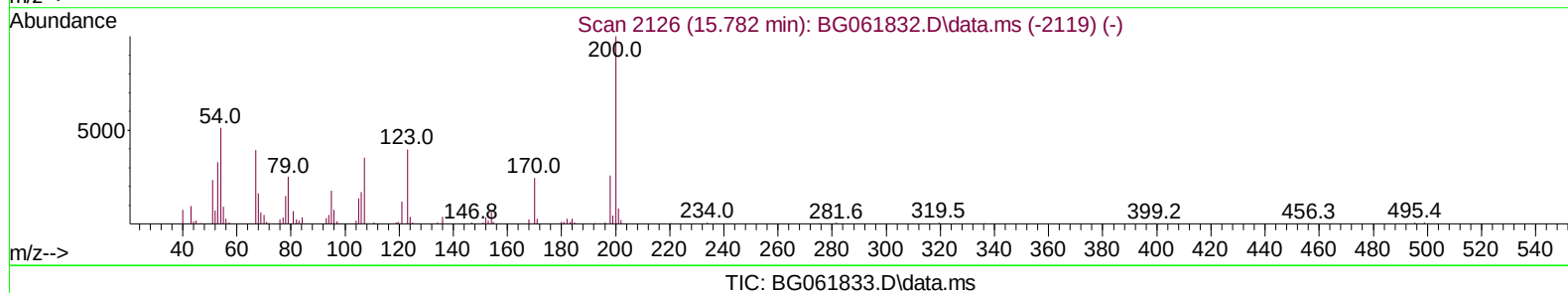
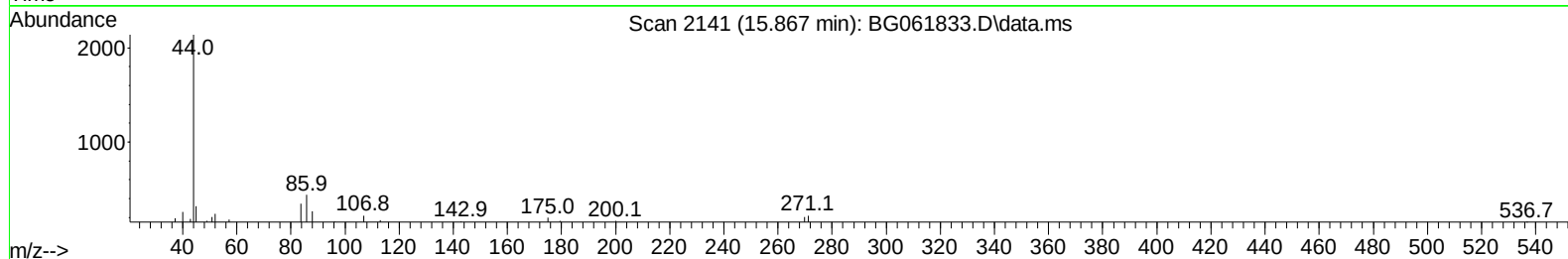
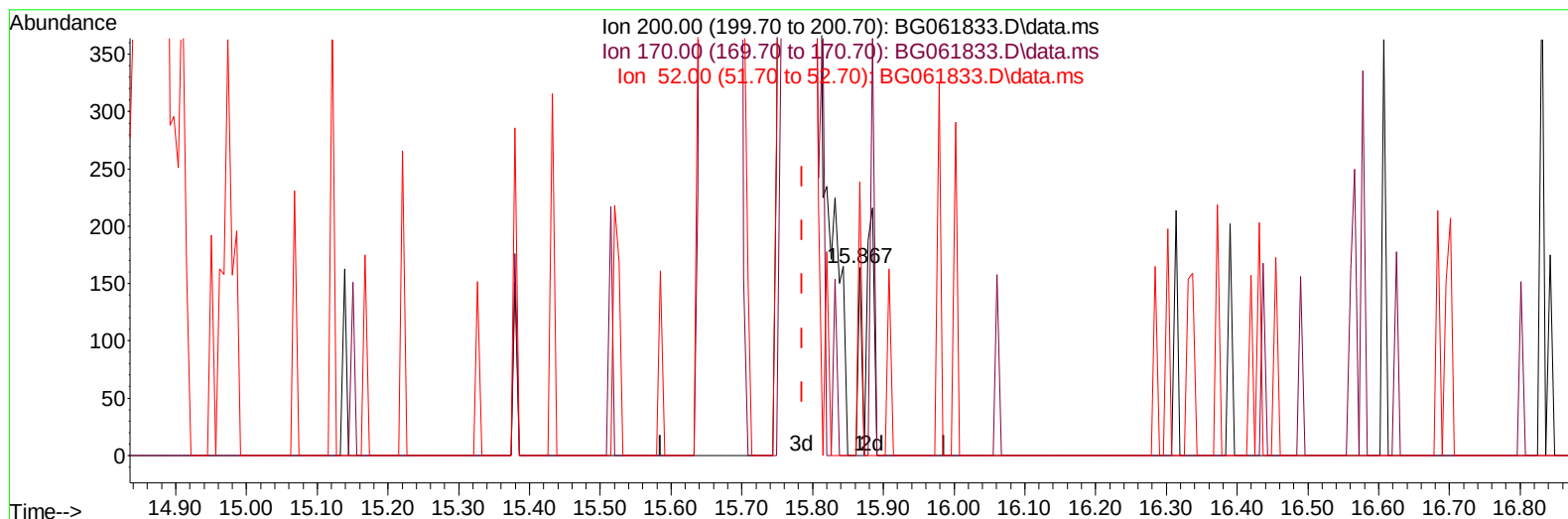
ClientSampleId :

SBLK652

Manual IntegrationsAPPROVED

Quant Time: Jul 02 06:45:32 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
 Quant Title : SVOA CALIBRATION
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(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.867min (+ 0.082) 0.03 ng/ul

response 58

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	20.10	0.00#
52.00	67.70	145.73#
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : PB161652BL
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :

BNA_G

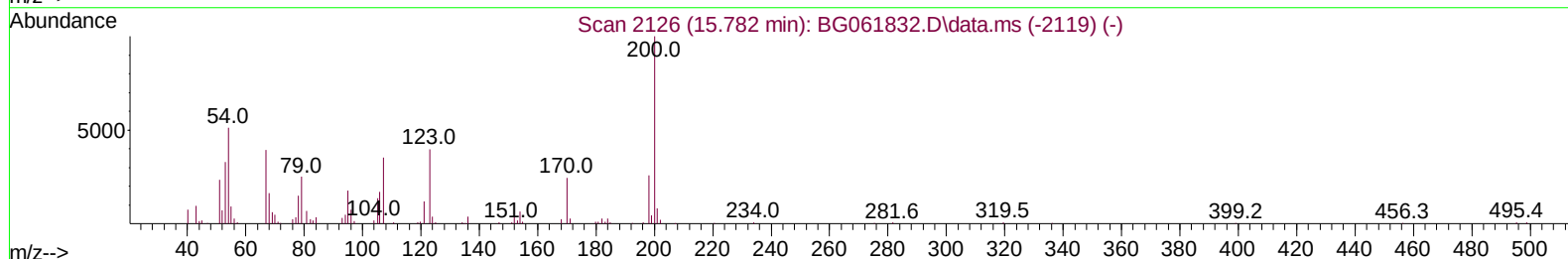
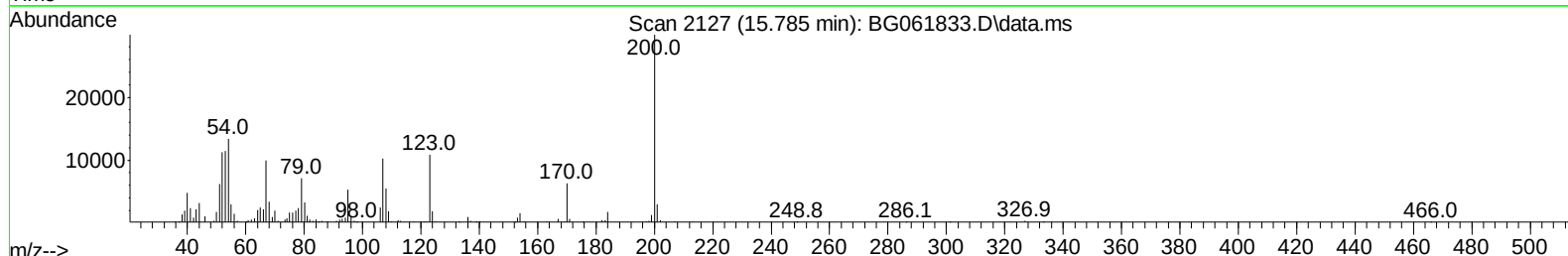
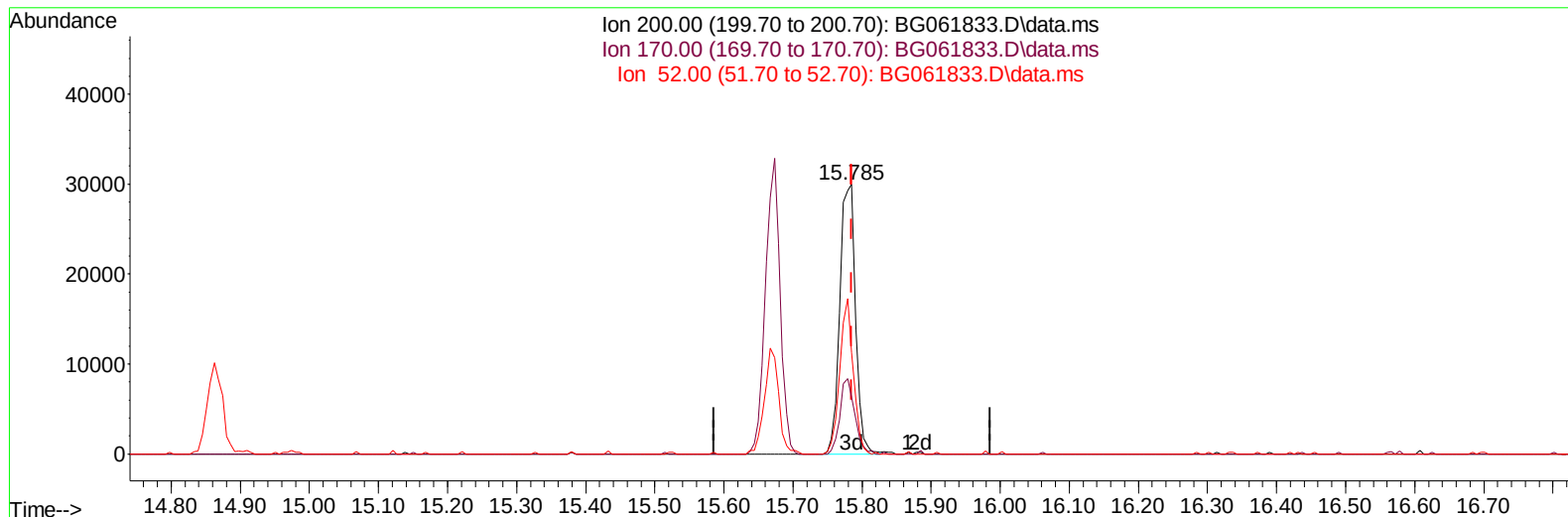
ClientSampleId :

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TIC: BG061833.D\data.ms

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

15.785min (-0.001) 27.66 ng/ul m

response 46953

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	20.10	21.12
52.00	67.70	37.71#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/02/2024
 Supervised By :mohammad ahmed 07/04/2024

Quant Time: Jul 02 06:47:50 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.053	152	58001	20.000	ng/ul	0.00
20) Naphthalene-d8	10.861	136	273659	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.680	164	180029	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.424	188	396920m	20.000	ng/ul	0.00
79) Chrysene-d12	21.684	240	327541	20.000	ng/ul	0.00
88) Perylene-d12	24.898	264	384048	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.458	96	10119	6.302	ng/uL	0.00
4) Pyridine-d5	3.869	84	151504	31.209	ng/ul	0.00
7) Phenol-d5	7.201	99	200444	31.834	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.377	67	118920	30.297	ng/ul	0.00
11) 2-Chlorophenol-d4	7.583	132	139379	32.257	ng/ul	0.00
15) 4-Methylphenol-d8	8.752	113	150403	30.899	ng/ul	0.00
21) Nitrobenzene-d5	9.216	128	72886	39.225	ng/ul	0.00
24) 2-Nitrophenol-d4	9.939	143	81438	43.274	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.473	165	148652	33.359	ng/ul	0.00
31) 4-Chloroaniline-d4	10.996	131	211606	31.365	ng/ul	0.00
46) Dimethylphthalate-d6	14.081	166	468674	33.830	ng/ul	-0.01
49) Acenaphthylene-d8	14.375	160	534764	35.222	ng/ul	0.00
54) 4-Nitrophenol-d4	14.862	143	72344	30.405	ng/ul	0.00
60) Fluorene-d10	15.673	176	410465	33.843	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.785	200	46953m	27.664	ng/ul	0.00
73) Anthracene-d10	17.524	188	658190	36.328	ng/ul	0.00
81) Pyrene-d10	19.804	212	714419	39.048	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.674	264	680859	37.119	ng/ul	-0.01

Target Compounds Qvalue

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

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