

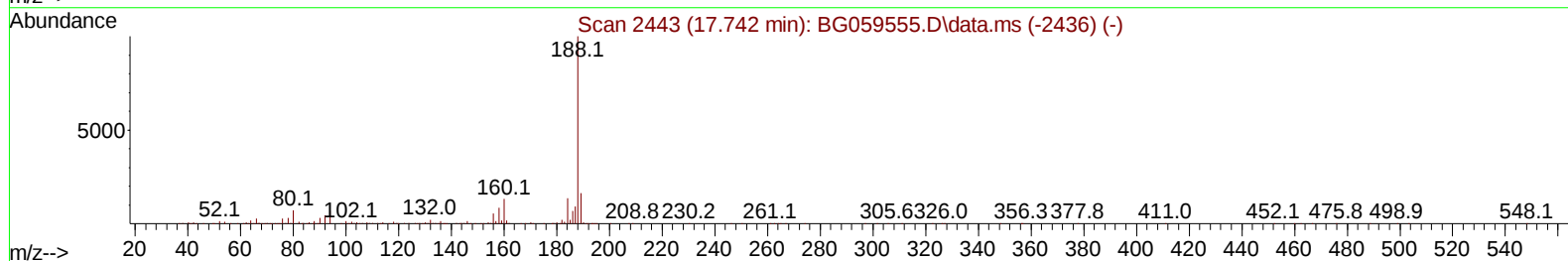
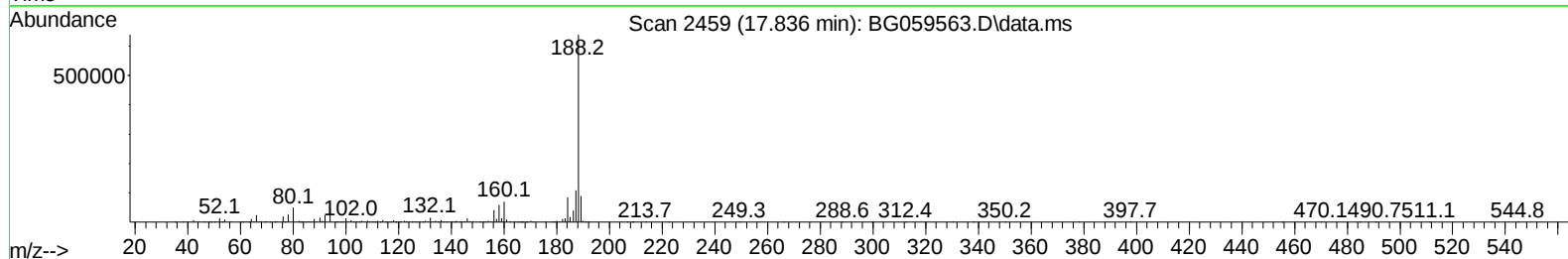
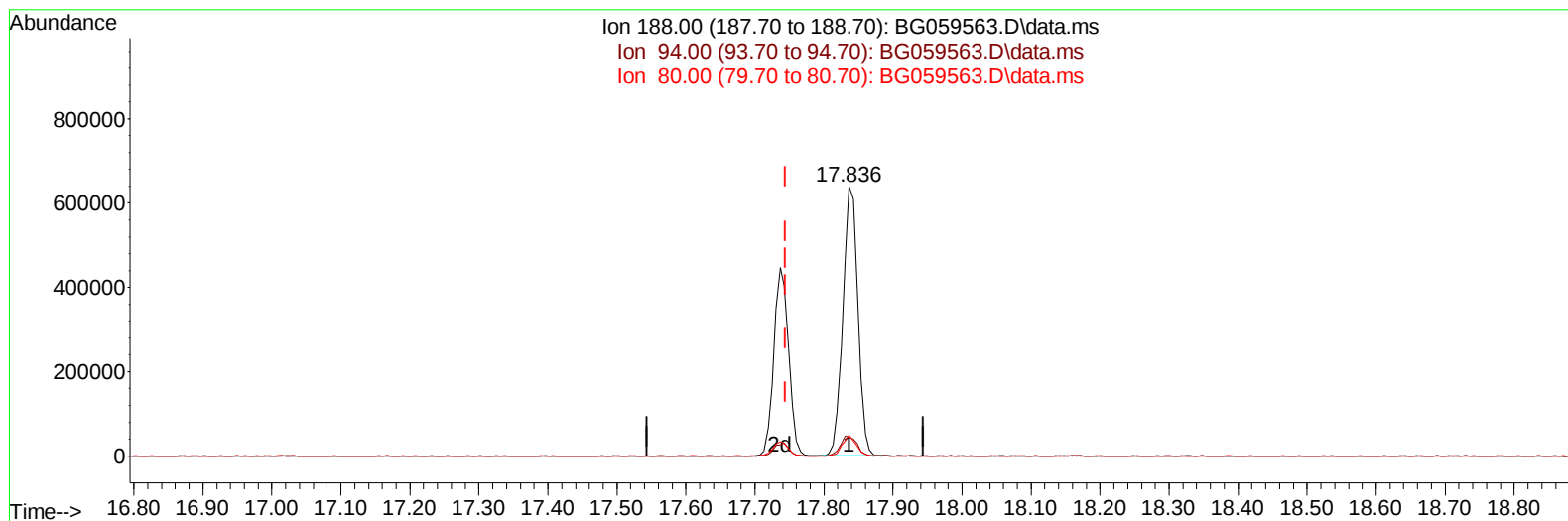
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103123\
 Data File : BG059563.D
 Acq On : 31 Oct 2023 16:11
 Operator : MA/JU
 Sample : PB156552BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK552

Manual IntegrationsAPPROVED

Quant Time: Nov 01 03:19:19 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 28 03:56:42 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/02/2023
 Supervised By :mohammad ahmed 11/02/2023



TIC: BG059563.D\data.ms

(64) Phenanthrene-d10 (I)

17.836min (+ 0.092) 20.00 ng/u1

response 970329

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.50	7.01
80.00	7.80	7.67
0.00	0.00	0.00

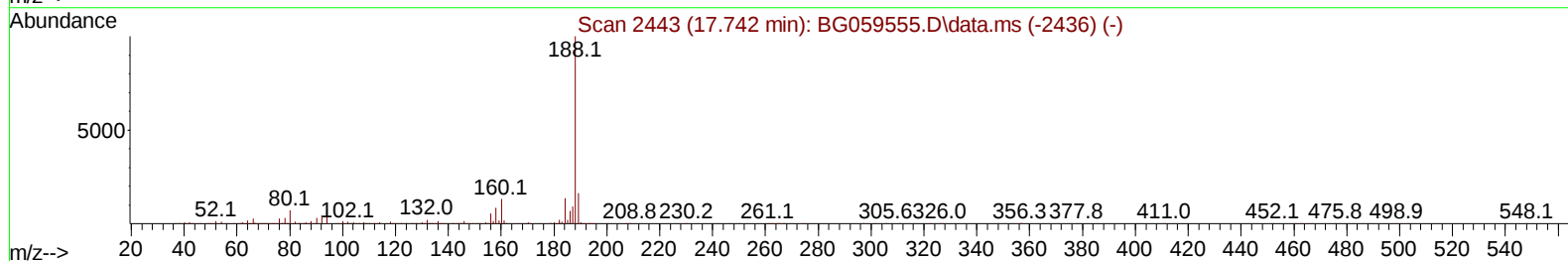
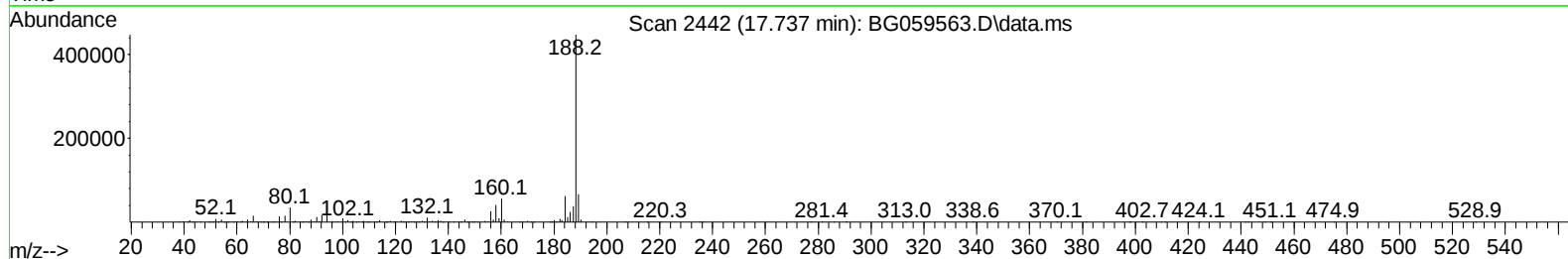
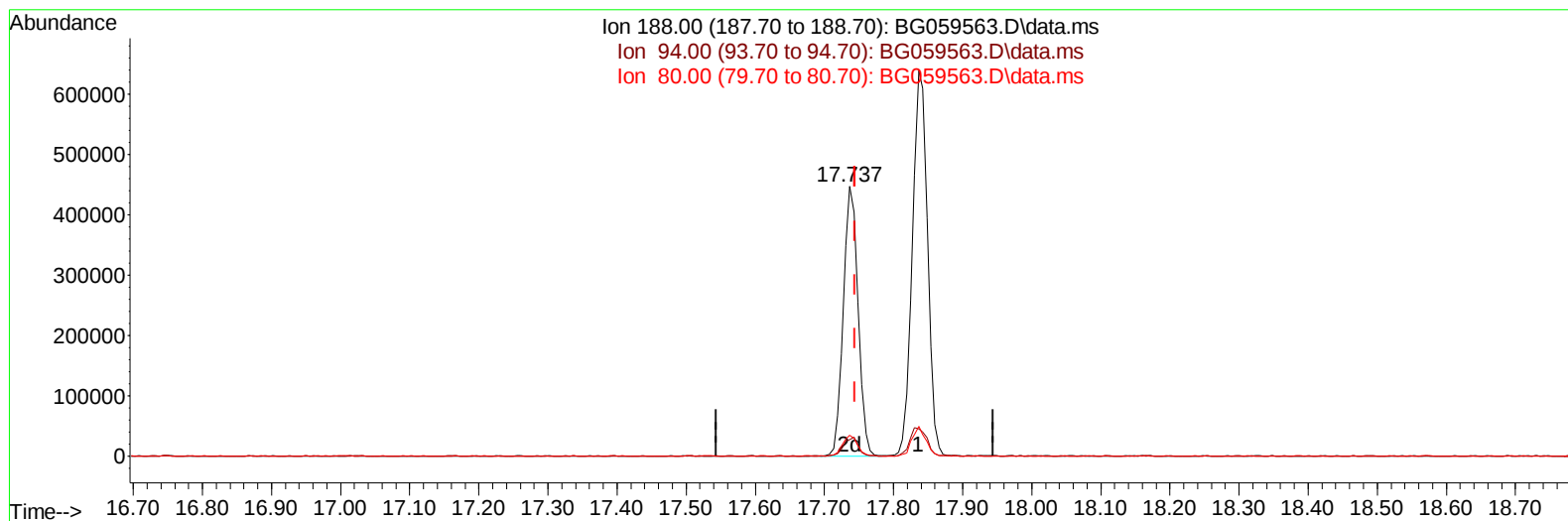
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TIC: BG059563.D\data.ms

(64) Phenanthrene-d10 (I)

17.737min (-0.008) 20.00 ng/ul m

response 660645

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.50	5.97#
80.00	7.80	7.68
0.00	0.00	0.00

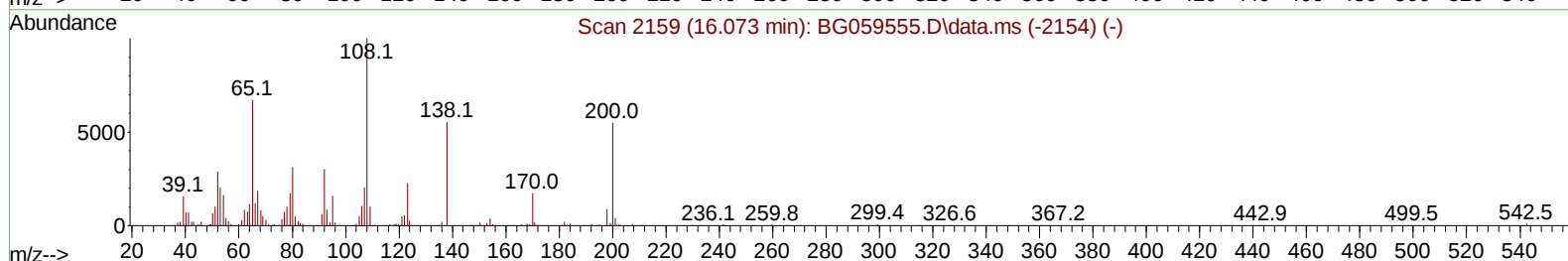
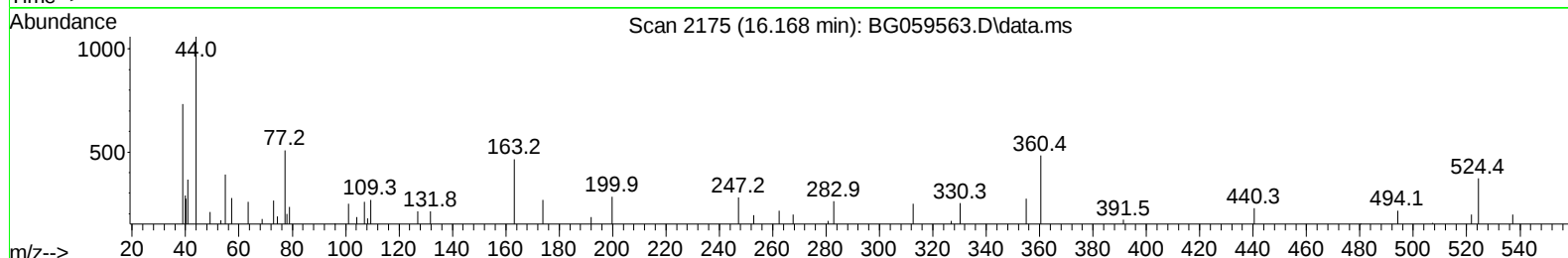
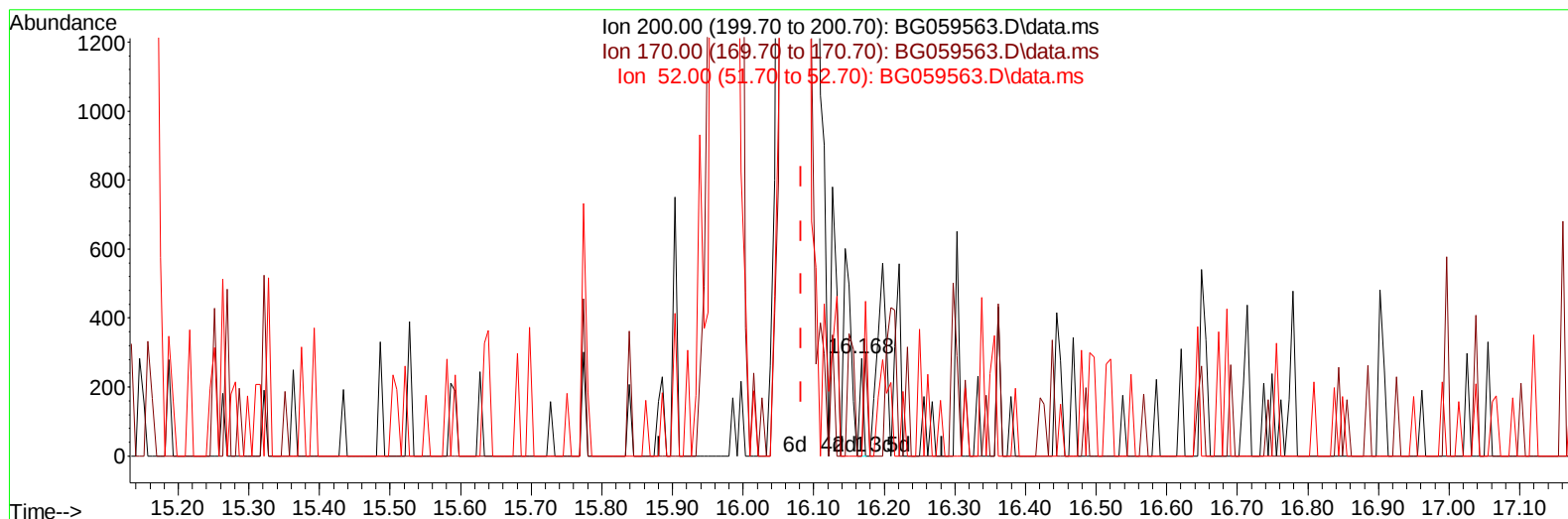
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103123\
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 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Quant Time: Nov 01 04:06:14 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 28 03:56:42 2023
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TIC: BG059563.D\data.ms

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

16.168min (+ 0.086) 0.03 ng/u1

response 100

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	0.00#
52.00	40.40	0.00#
0.00	0.00	0.00

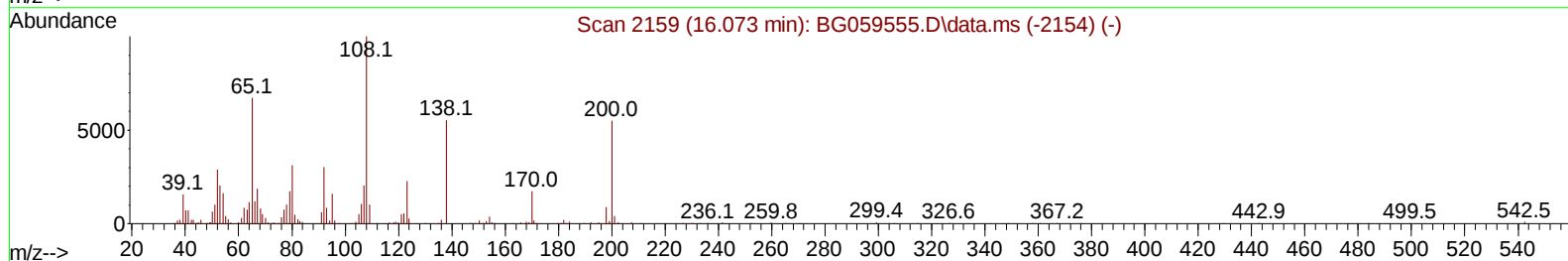
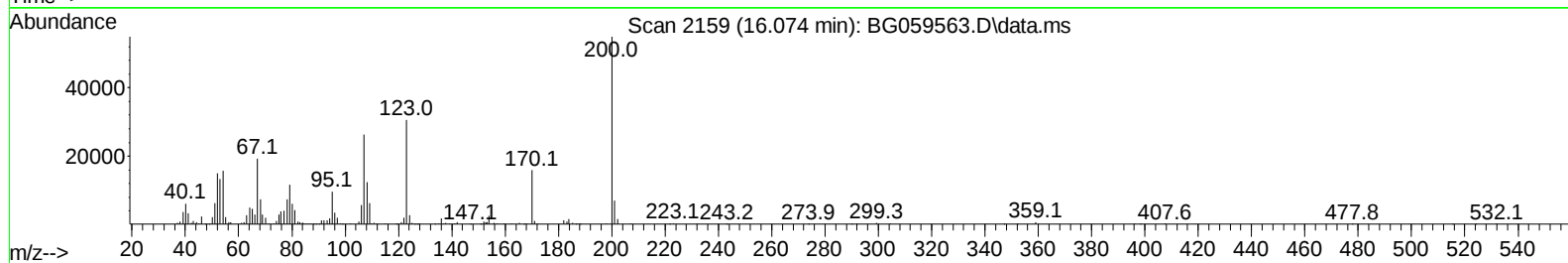
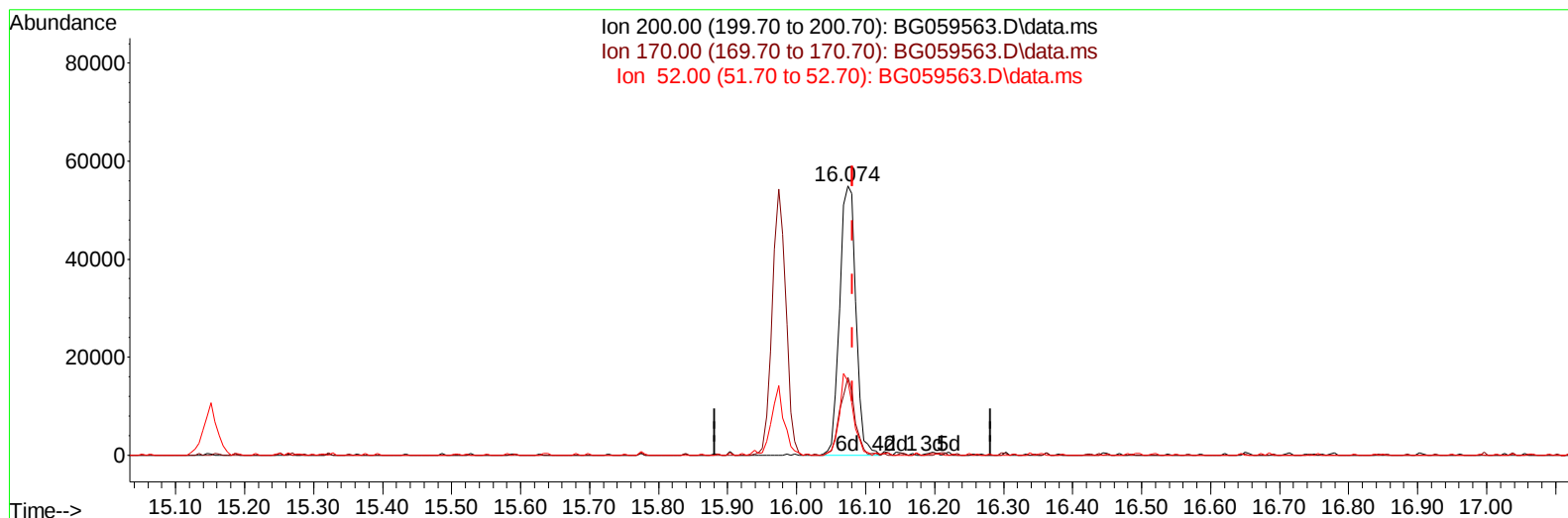
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103123\
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 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
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TIC: BG059563.D\data.ms

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

16.074min (-0.008) 28.71 ng/ul m

response 89826

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	28.87#
52.00	40.40	27.47#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/02/2023
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.359	152		87821	20.000	ng/ul	0.00
20) Naphthalene-d8	11.209	136		476381	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.987	164		300849	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.737	188		660645m	20.000	ng/ul	0.00
79) Chrysene-d12	22.073	240		548951	20.000	ng/ul	0.00
88) Perylene-d12	25.686	264		590092	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.653	96		12852	5.475	ng/uL	0.00
4) Pyridine-d5	4.088	84		173415	26.438	ng/ul	0.00
7) Phenol-d5	7.466	99		238834	26.465	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.672	67		109903	26.514	ng/ul	0.00
11) 2-Chlorophenol-d4	7.872	132		201533	27.527	ng/ul	0.00
15) 4-Methylphenol-d8	9.041	113		210179	29.356	ng/ul	0.00
21) Nitrobenzene-d5	9.558	128		98795	29.167	ng/ul	0.00
24) 2-Nitrophenol-d4	10.281	143		106533	30.637	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.798	165		217968	28.451	ng/ul	0.00
31) 4-Chloroaniline-d4	11.344	131		345482	27.394	ng/ul	0.00
46) Dimethylphthalate-d6	14.382	166		705619	25.888	ng/ul	0.00
49) Acenaphthylene-d8	14.693	160		836093	26.139	ng/ul	0.00
54) 4-Nitrophenol-d4	15.151	143		130035	27.821	ng/ul	0.00
60) Fluorene-d10	15.974	176		603834	25.923	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.074	200		89826m	28.711	ng/ul	0.00
73) Anthracene-d10	17.836	188		969779	27.095	ng/ul	0.00
81) Pyrene-d10	20.110	212		1032705	27.065	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.433	264		988245	28.440	ng/ul	0.00

Target Compounds Qvalue

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

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