

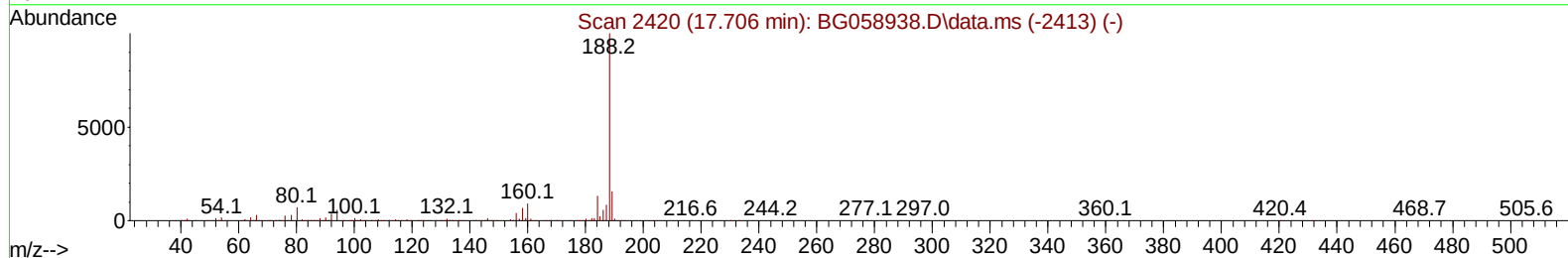
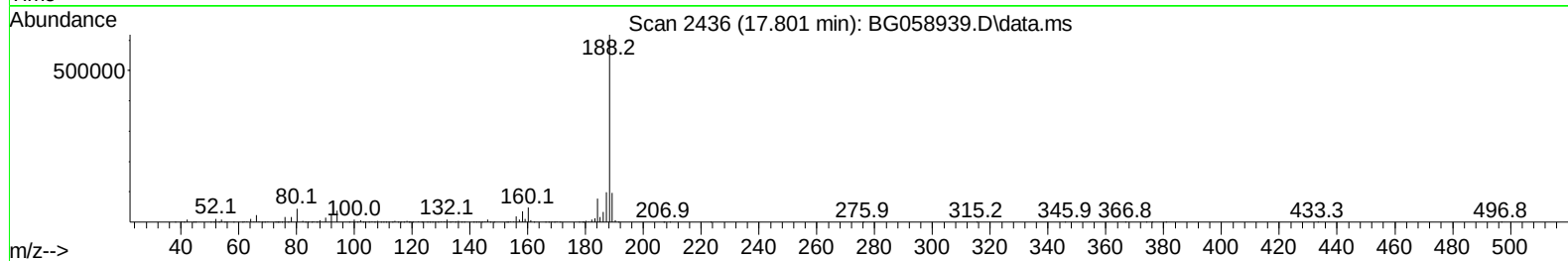
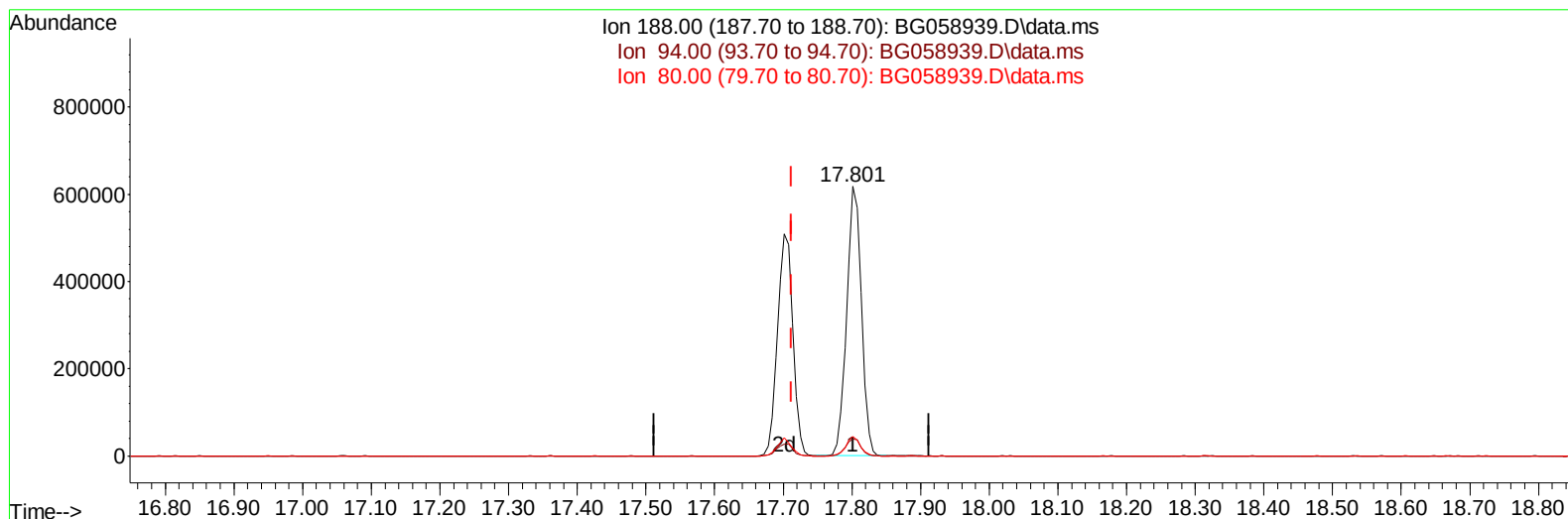
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090823\
 Data File : BG058939.D
 Acq On : 9 Sep 2023 6:41
 Operator : MA/JU
 Sample : PB155303BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK303

Manual IntegrationsAPPROVED

Quant Time: Sep 10 01:29:25 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 09 00:11:02 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/11/2023
 Supervised By :mohammad ahmed 09/11/2023



TIC: BG058939.D\data.ms

(64) Phenanthrene-d10 (I)

17.801min (+ 0.089) 20.00 ng/ul

response 922683

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	5.90	6.25
80.00	6.10	7.26
0.00	0.00	0.00

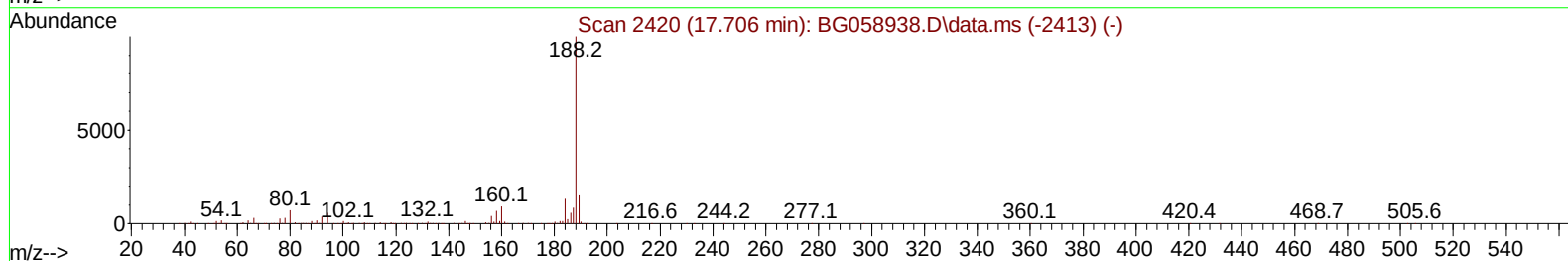
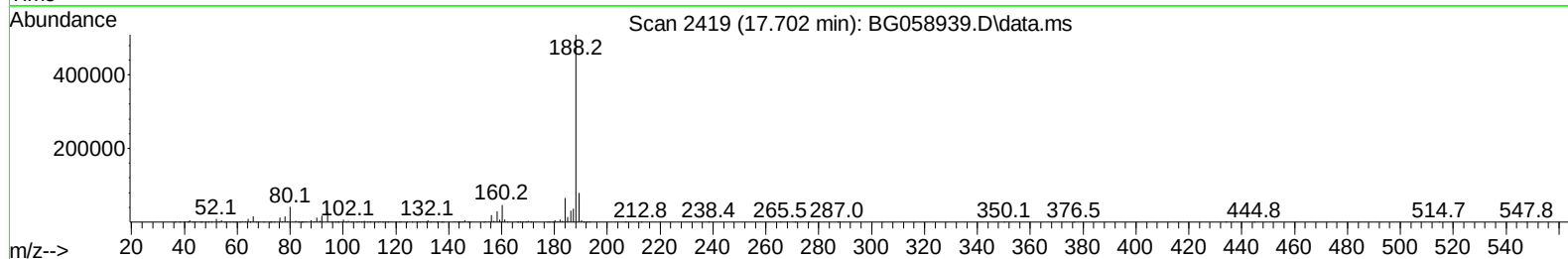
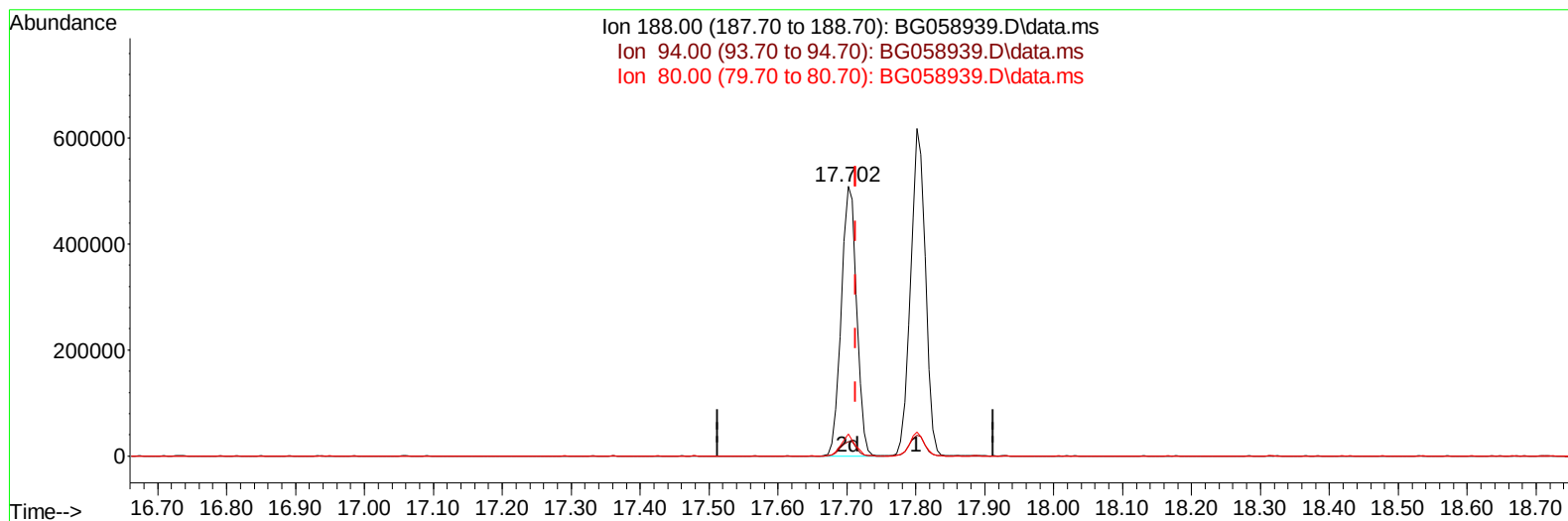
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TIC: BG058939.D\data.ms

(64) Phenanthrene-d10 (I)

17.702min (-0.011) 20.00 ng/ul m

response 788865

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	5.90	5.36
80.00	6.10	8.10#
0.00	0.00	0.00

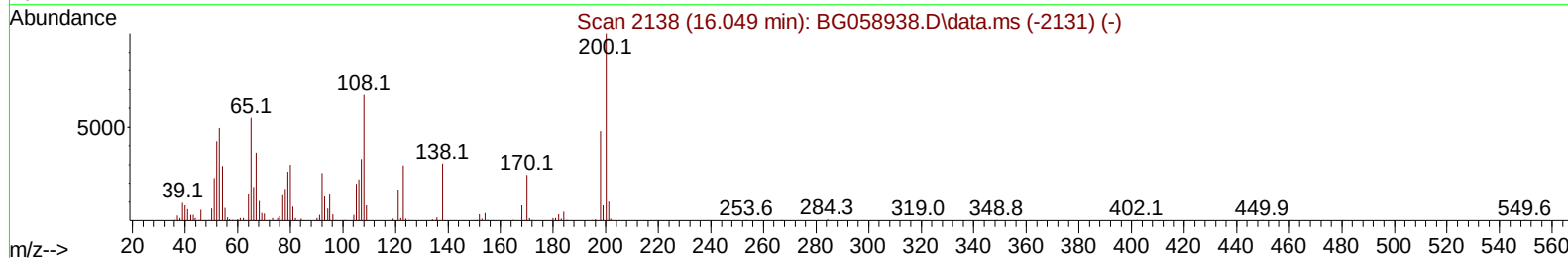
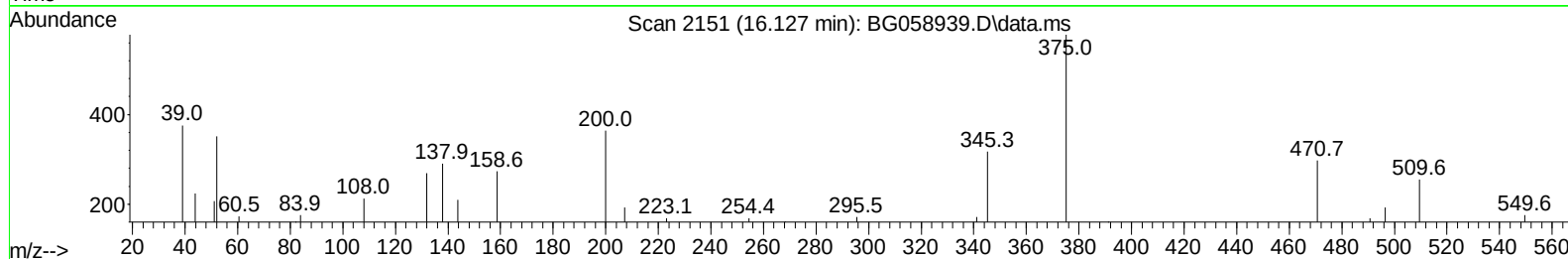
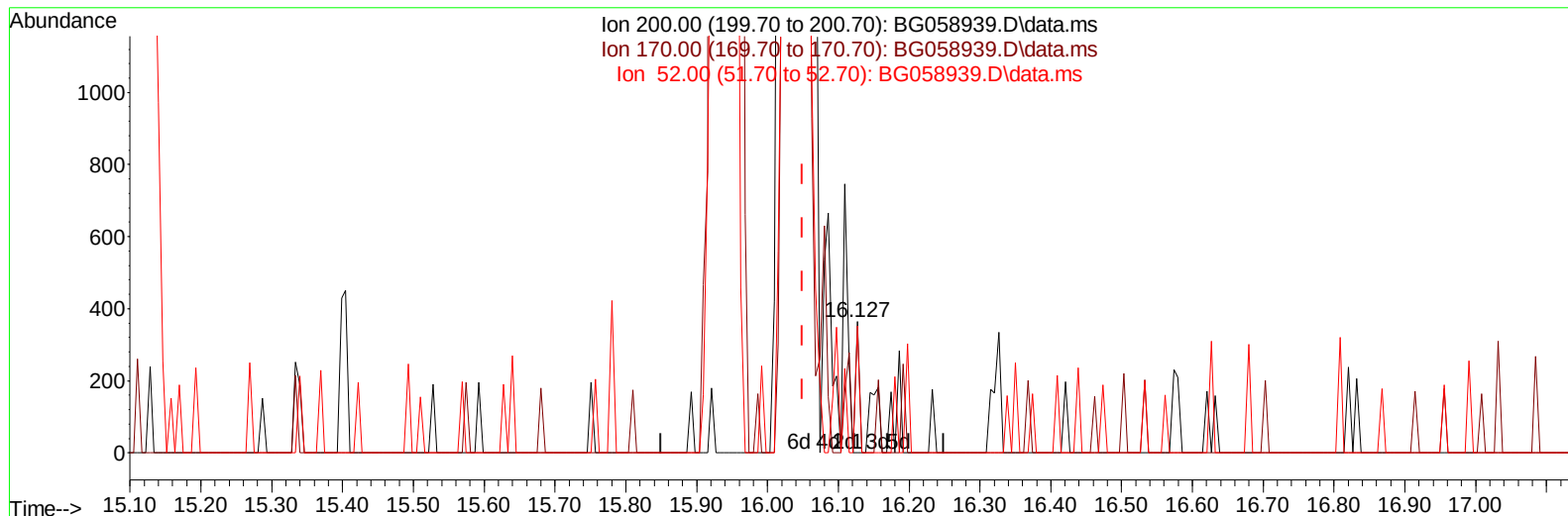
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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Sep 10 01:37:28 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 09 00:11:02 2023
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TIC: BG058939.D\data.ms

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

16.127min (+ 0.077) 0.04 ng/ul

response 128

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	14.50	0.00#
52.00	34.00	96.70#
0.00	0.00	0.00

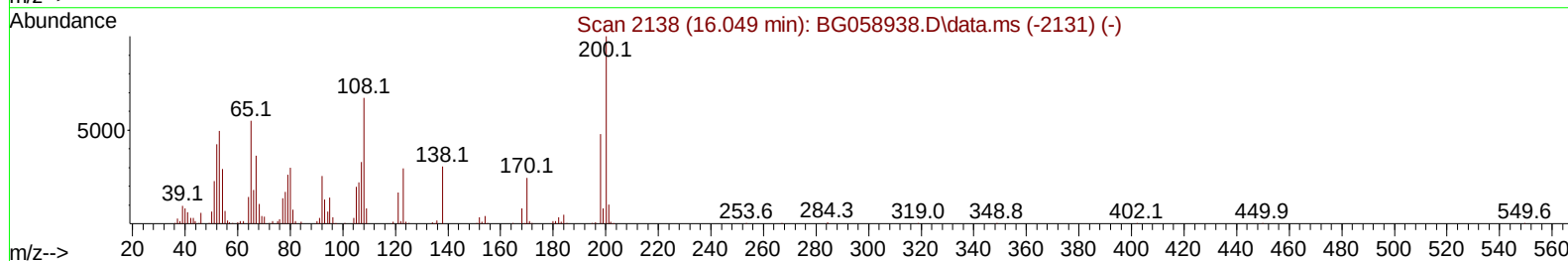
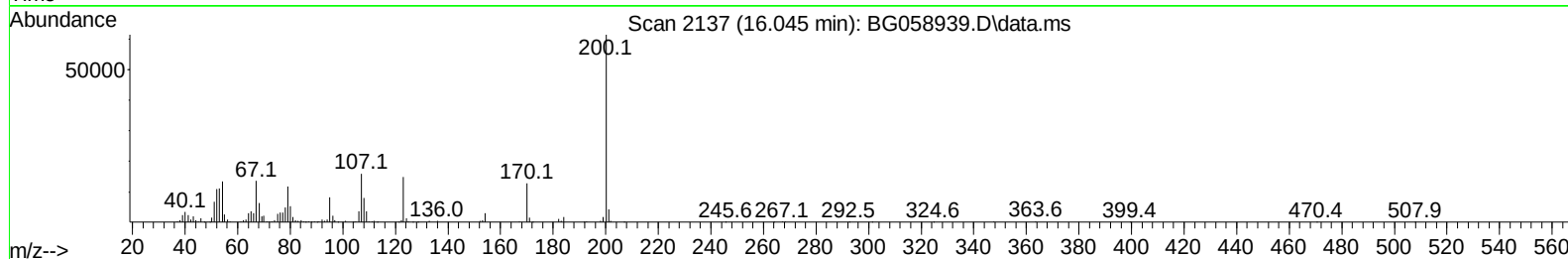
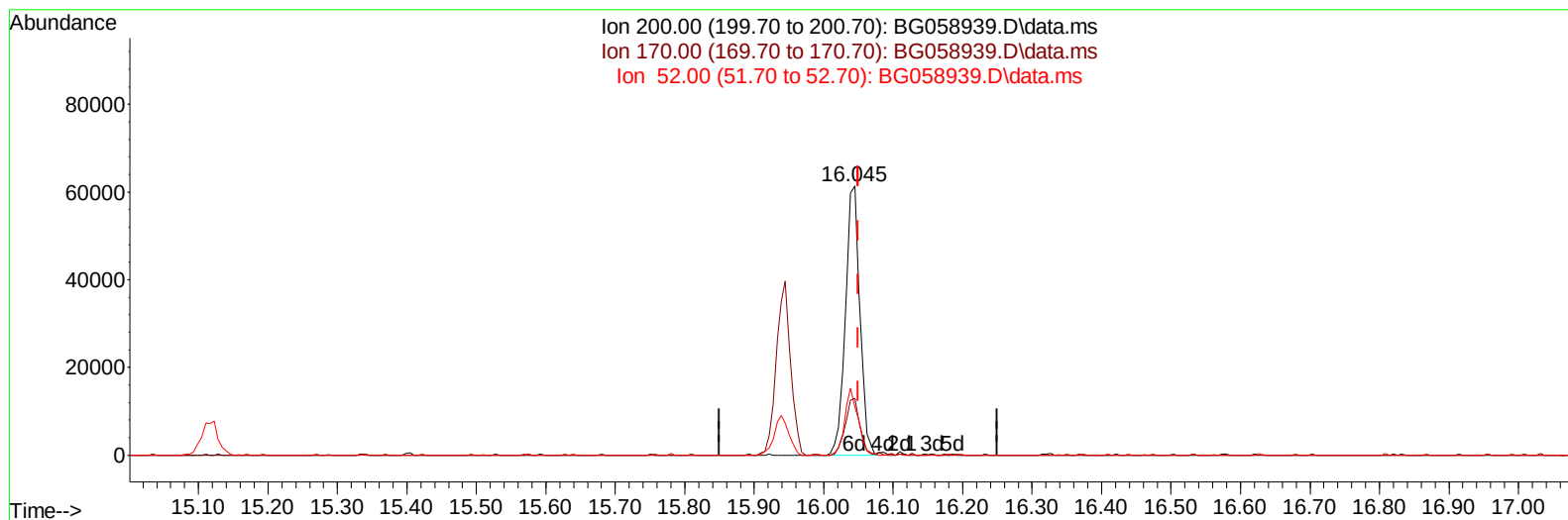
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 ALS Vial : 17 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BG058939.D\data.ms

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

16.045min (-0.005) 24.74 ng/ul m

response 88841

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	14.50	21.02#
52.00	34.00	17.76#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/11/2023
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Quant Time: Sep 10 01:38:55 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.330	152	58334	20.000	ng/ul	0.00
20) Naphthalene-d8	11.174	136	254305	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.958	164	257766	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.702	188	788865m	20.000	ng/ul	-0.01
79) Chrysene-d12	22.032	240	639620	20.000	ng/ul	0.00
88) Perylene-d12	25.604	264	748264	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.636	96	5530	4.547	ng/uL	-0.01
4) Pyridine-d5	4.070	84	94375	22.600	ng/ul	0.00
7) Phenol-d5	7.437	99	144873	25.040	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.649	67	82446	25.189	ng/ul	0.00
11) 2-Chlorophenol-d4	7.843	132	83236	24.118	ng/ul	0.00
15) 4-Methylphenol-d8	9.012	113	103732	23.133	ng/ul	0.00
21) Nitrobenzene-d5	9.523	128	41775	27.889	ng/ul	-0.01
24) 2-Nitrophenol-d4	10.240	143	54151	33.001	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.769	165	119631	25.129	ng/ul	0.00
31) 4-Chloroaniline-d4	11.315	131	145433	23.815	ng/ul	0.00
46) Dimethylphthalate-d6	14.353	166	526214	26.446	ng/ul	0.00
49) Acenaphthylene-d8	14.658	160	514130	23.904	ng/ul	0.00
54) 4-Nitrophenol-d4	15.116	143	71033	27.020	ng/ul	0.00
60) Fluorene-d10	15.939	176	477874	25.482	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	16.045	200	88841m	24.736	ng/ul	0.00
73) Anthracene-d10	17.801	188	922683	25.712	ng/ul	-0.01
81) Pyrene-d10	20.075	212	1017040	27.417	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.351	264	972048	26.371	ng/ul	-0.01

Target Compounds Qvalue

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

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