

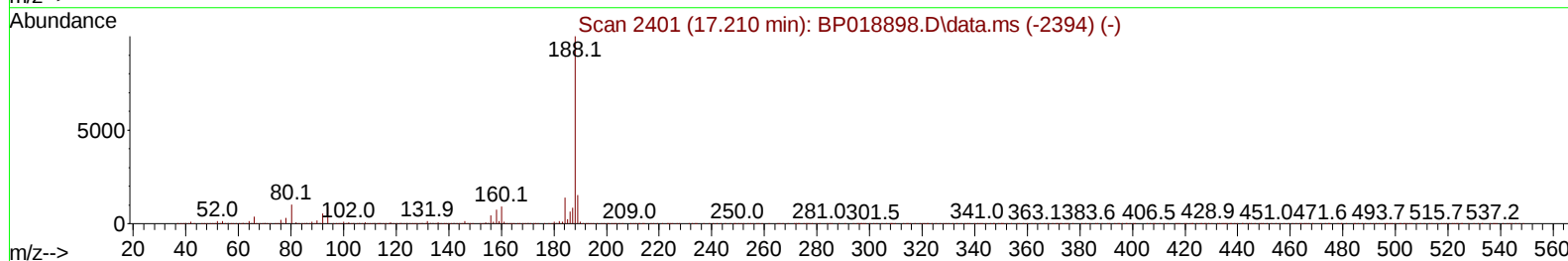
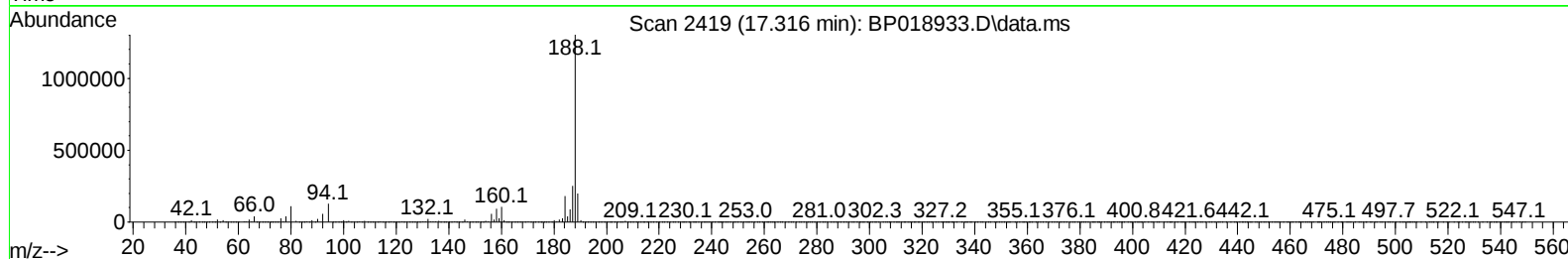
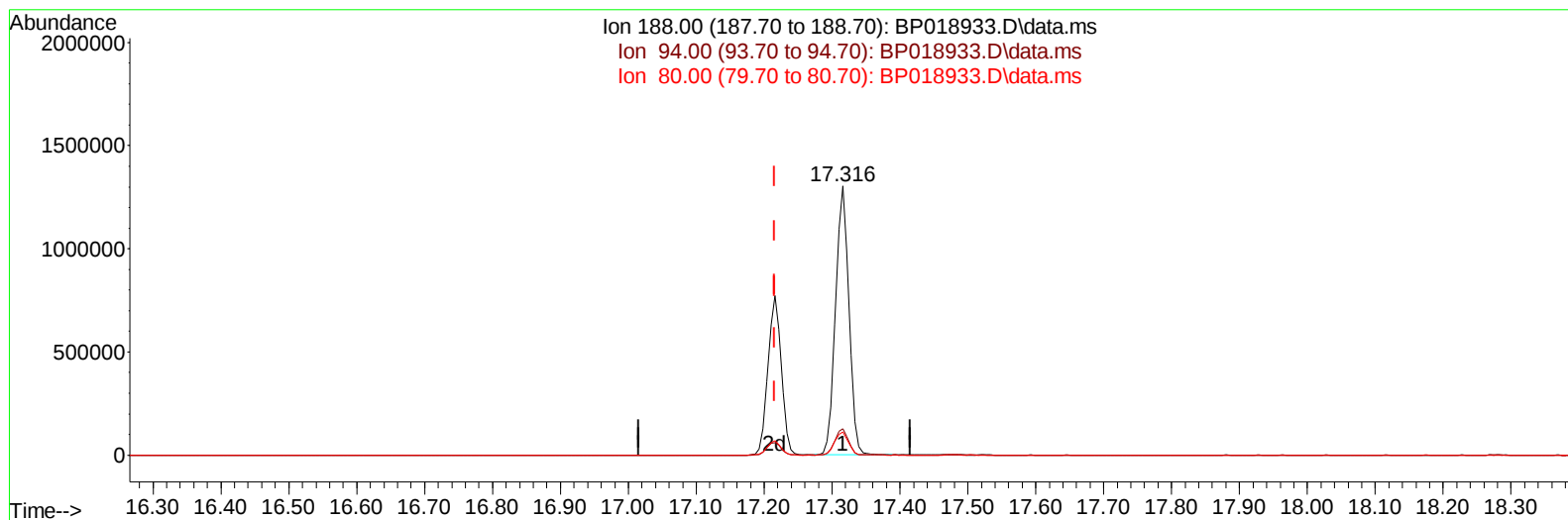
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
 Data File : BP018933.D
 Acq On : 19 Dec 2023 06:37
 Operator : MA/JU
 Sample : PB157814TB 10X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLEB814

Manual IntegrationsAPPROVED

Quant Time: Dec 19 07:05:32 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 19 05:28:03 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/19/2023
 Supervised By :mohammad ahmed 12/20/2023



TIC: BP018933.D\data.ms

(64) Phenanthrene-d10 (I)

17.316min (+ 0.100) 20.00 ng/u1

response 1778831

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	9.80
80.00	10.70	8.56
0.00	0.00	0.00

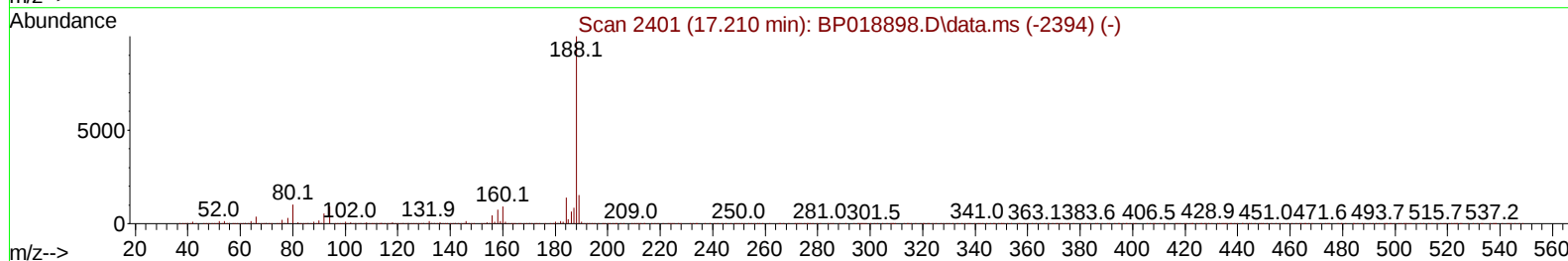
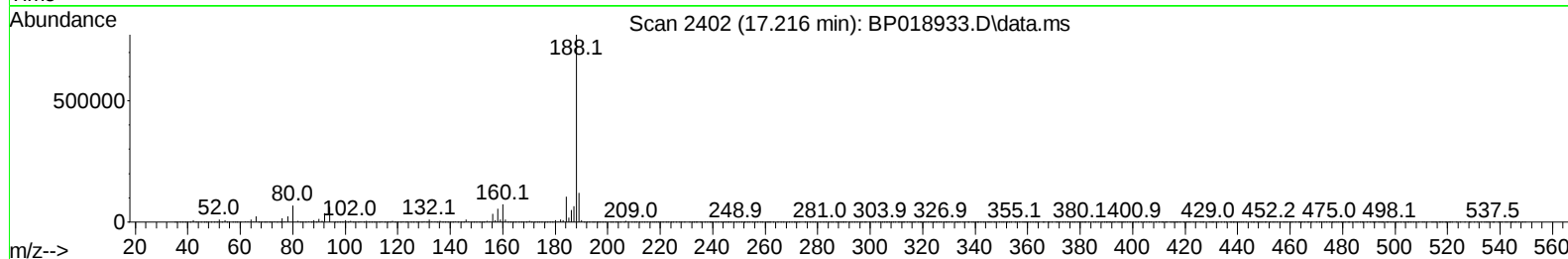
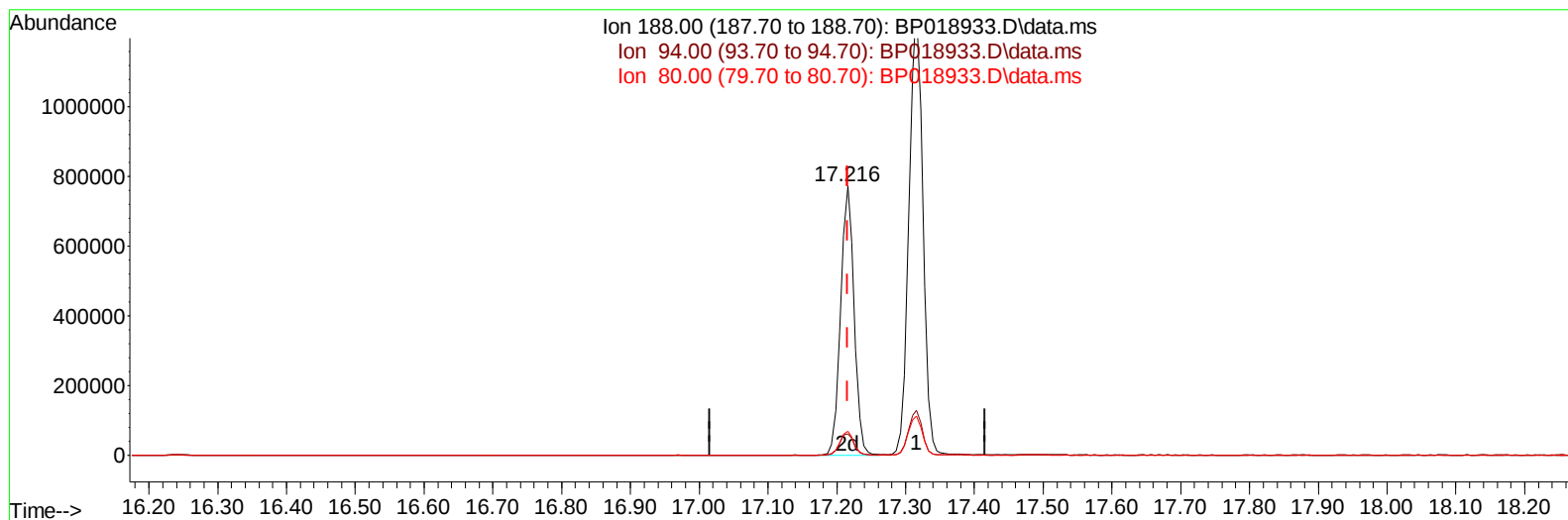
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TIC: BP018933.D\data.ms

(64) Phenanthrene-d10 (I)

17.216min (+ 0.000) 20.00 ng/ul m

response 1053441

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	8.00#
80.00	10.70	8.97
0.00	0.00	0.00

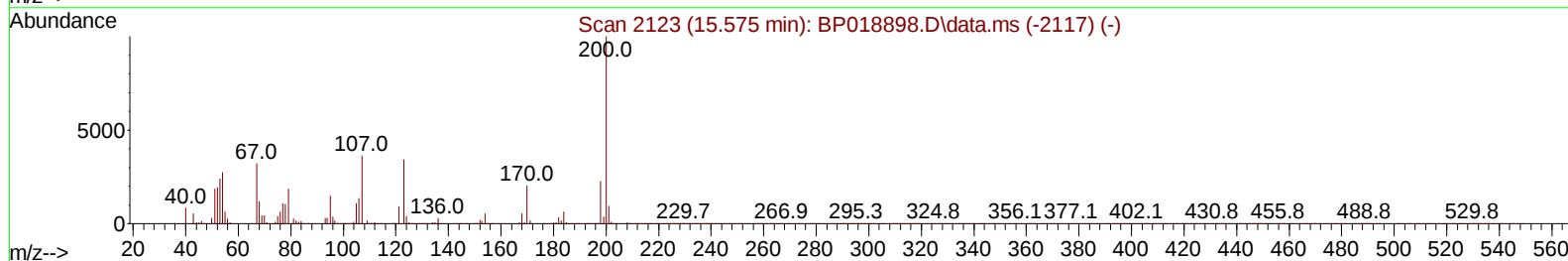
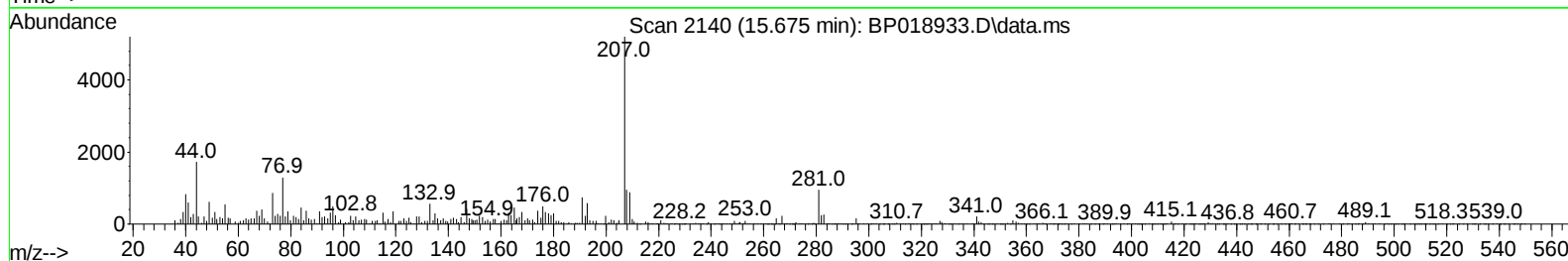
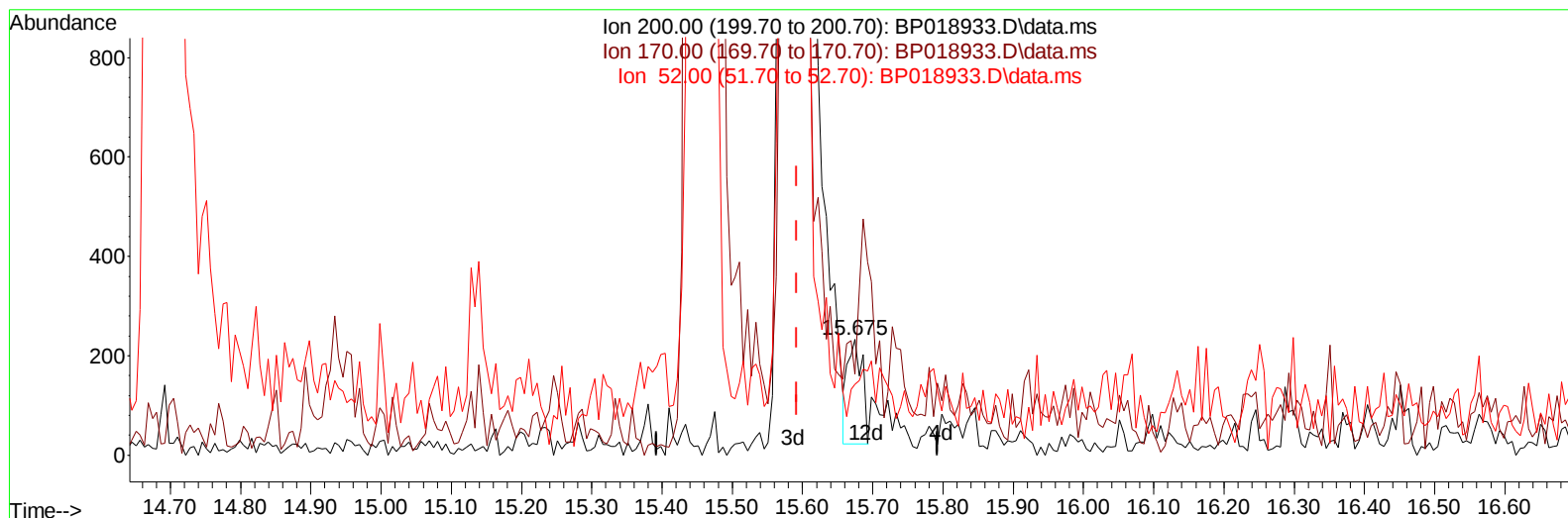
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 Acq On : 19 Dec 2023 06:37
 Operator : MA/JU
 Sample : PB157814TB 10X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLEB814

Manual IntegrationsAPPROVED

Quant Time: Dec 19 07:06:25 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 19 05:28:03 2023
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Reviewed By :Yogesh Patel 12/19/2023
 Supervised By :mohammad ahmed 12/20/2023



TIC: BP018933.D\data.ms

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

15.675min (+ 0.082) 0.05 ng/u1

response 306

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.50	69.96#
52.00	36.60	60.94#
0.00	0.00	0.00

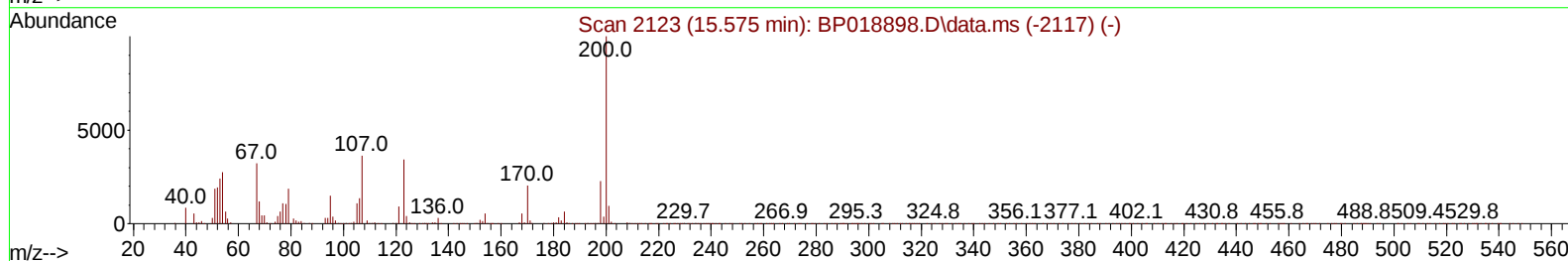
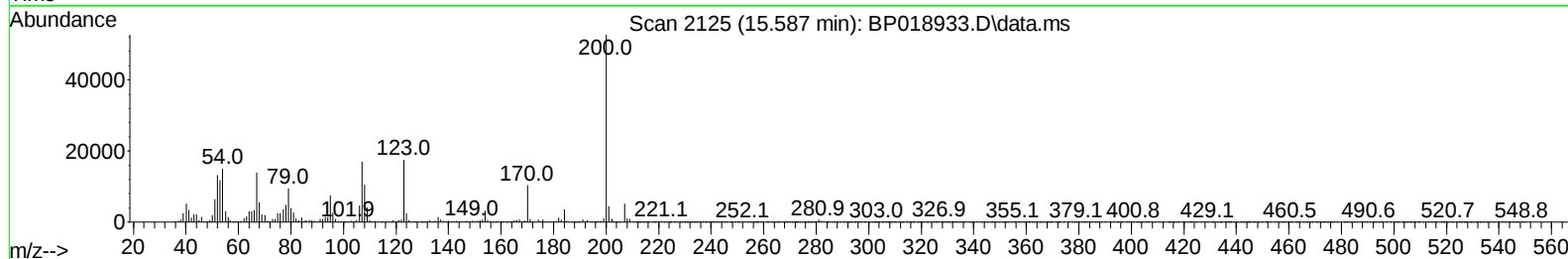
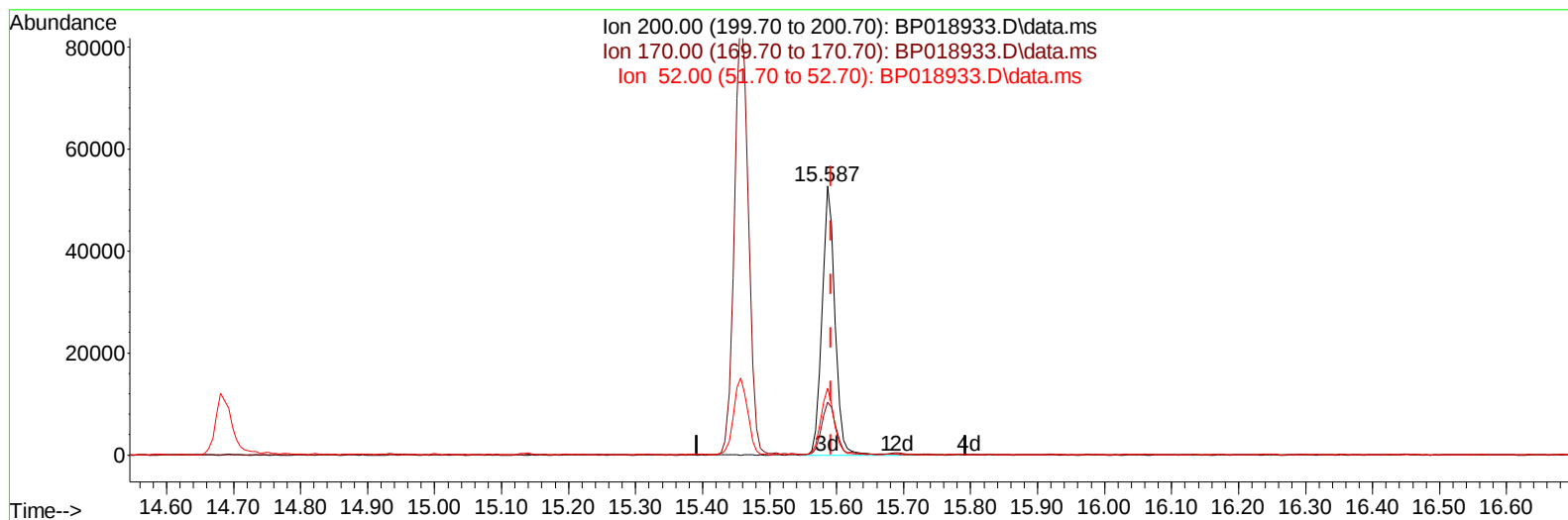
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Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SLEB814

Manual IntegrationsAPPROVED

Quant Time: Dec 19 07:06:25 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 19 05:28:03 2023
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Supervised By :mohammad ahmed 12/20/2023



TIC: BP018933.D\data.ms

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

15.587min (-0.006) 11.13 ng/ul m

response 70321

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.50	19.79
52.00	36.60	24.96#
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/19/2023
 Supervised By :mohammad ahmed 12/20/2023

Quant Time: Dec 19 07:07:00 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	213521	20.000	ng/ul	0.00
20) Naphthalene-d8	10.628	136	776673	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.463	164	457637	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.216	188	1053441m	20.000	ng/ul	0.00
79) Chrysene-d12	21.310	240	1103961	20.000	ng/ul	# 0.00
88) Perylene-d12	23.680	264	1303099	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	36960	5.899	ng/uL	0.00
4) Pyridine-d5	3.681	84	480071	28.604	ng/ul	0.00
7) Phenol-d5	7.011	99	567765	26.497	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.169	67	320199	25.213	ng/ul	0.00
11) 2-Chlorophenol-d4	7.363	132	458876	27.445	ng/ul	0.00
15) 4-Methylphenol-d8	8.552	113	432668	24.951	ng/ul	0.00
21) Nitrobenzene-d5	8.993	128	210371	30.433	ng/ul	0.00
24) 2-Nitrophenol-d4	9.716	143	227866	31.795	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.257	165	430319	29.364	ng/ul	0.00
31) 4-Chloroaniline-d4	10.769	131	566638	29.587	ng/ul	0.00
46) Dimethylphthalate-d6	13.881	166	1175377	28.777	ng/ul	0.00
49) Acenaphthylene-d8	14.157	160	1401629	31.164	ng/ul	0.00
54) 4-Nitrophenol-d4	14.687	143	193616	28.879	ng/ul	0.00
60) Fluorene-d10	15.457	176	1068013	31.151	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.587	200	70321m	11.133	ng/ul	0.00
73) Anthracene-d10	17.316	188	1778353	32.111	ng/ul	0.00
81) Pyrene-d10	19.551	212	2285117	26.591	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.527	264	2369322	31.184	ng/ul	0.00

Target Compounds Qvalue

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

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