

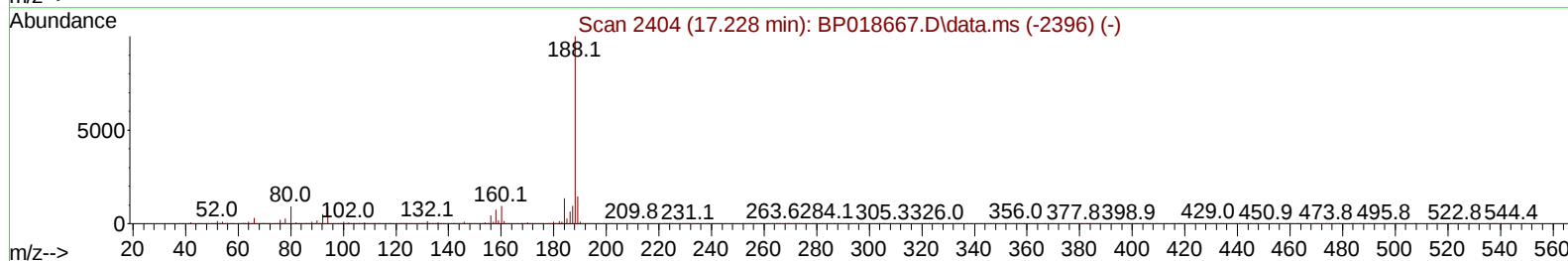
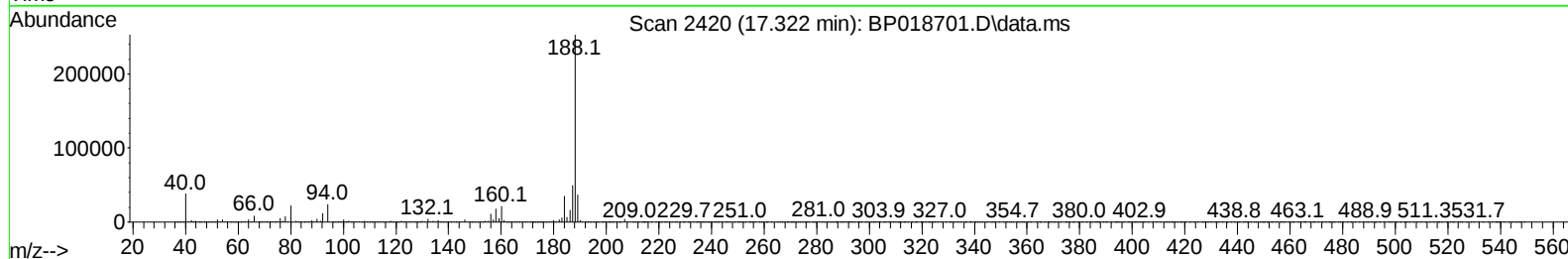
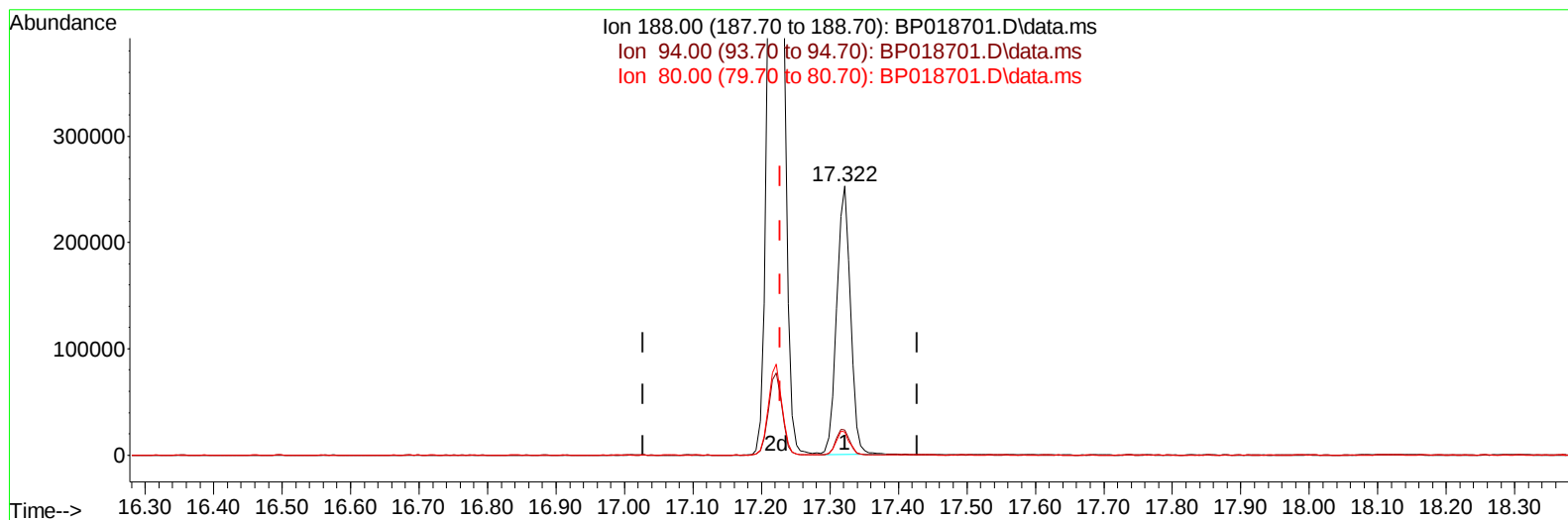
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120723\
 Data File : BP018701.D
 Acq On : 08 Dec 2023 07:35
 Operator : MA/JU
 Sample : 05497-03
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AB6

Manual IntegrationsAPPROVED

Quant Time: Dec 08 08:04:49 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 04 21:39:40 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/08/2023
 Supervised By :mohammad ahmed 12/08/2023



TIC: BP018701.D\data.ms

(64) Phenanthrene-d10 (I)

17.322min (+ 0.094) 20.00 ng/u1

response 351338

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	9.36
80.00	10.70	8.74
0.00	0.00	0.00

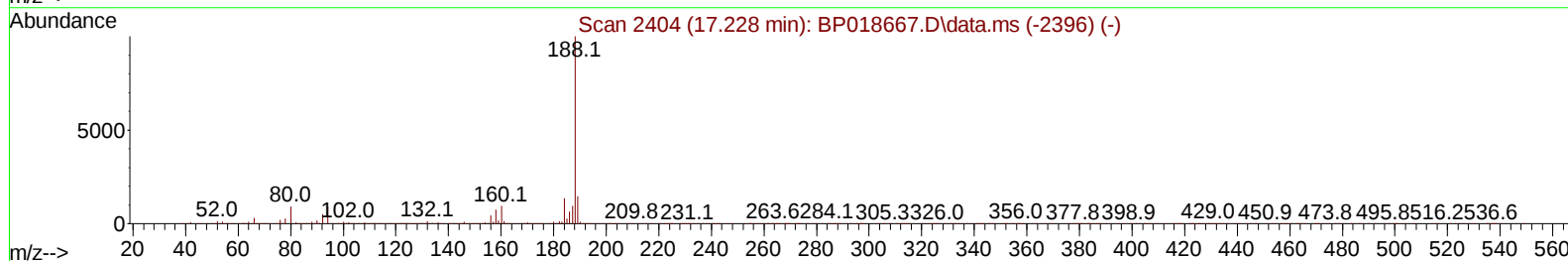
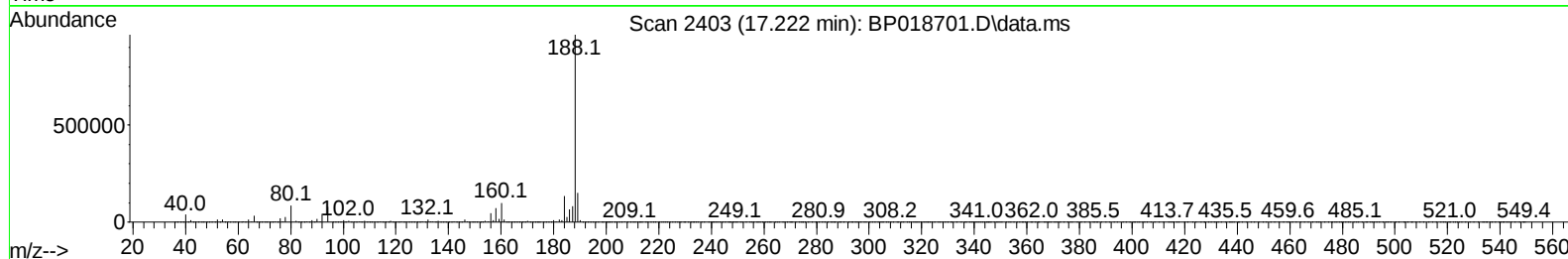
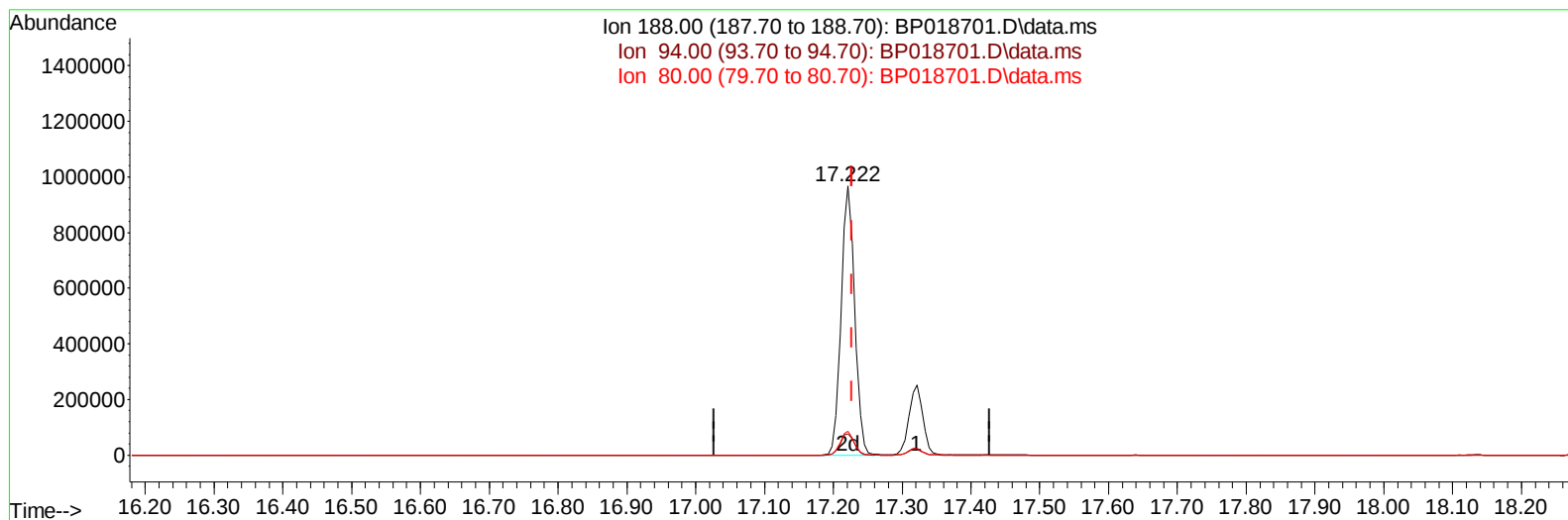
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TIC: BP018701.D\data.ms

(64) Phenanthrene-d10 (I)

17.222min (-0.006) 20.00 ng/ul m

response 1319210

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	7.98#
80.00	10.70	8.84
0.00	0.00	0.00

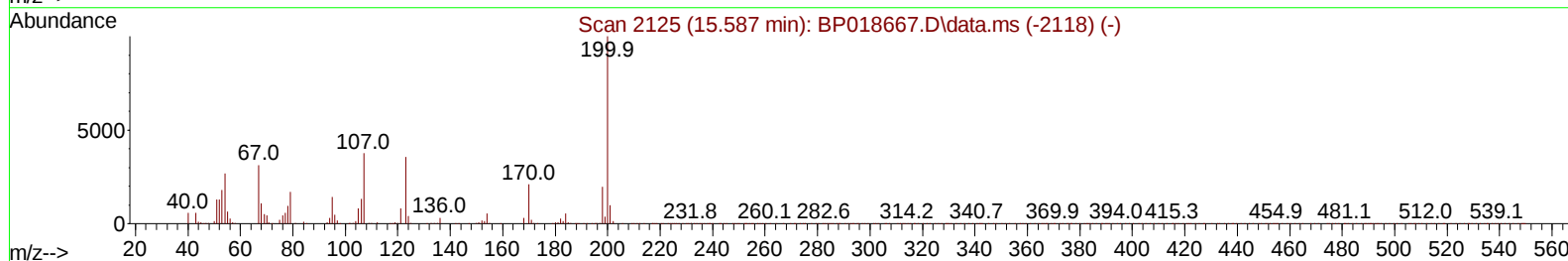
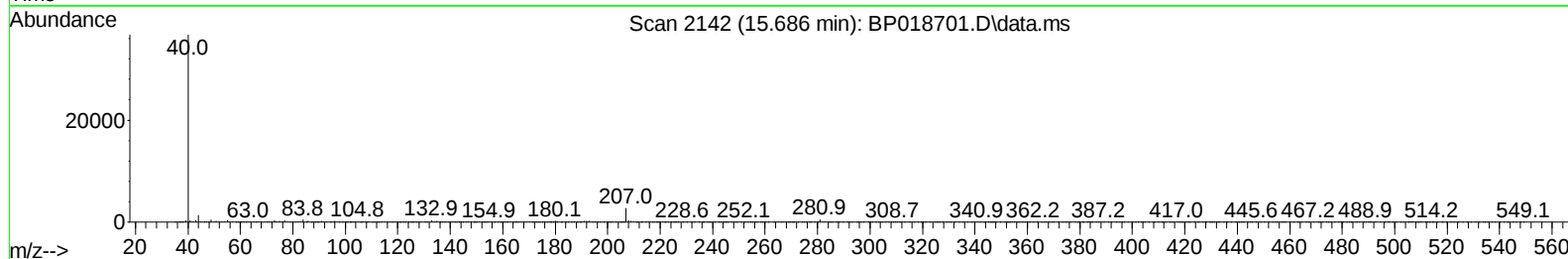
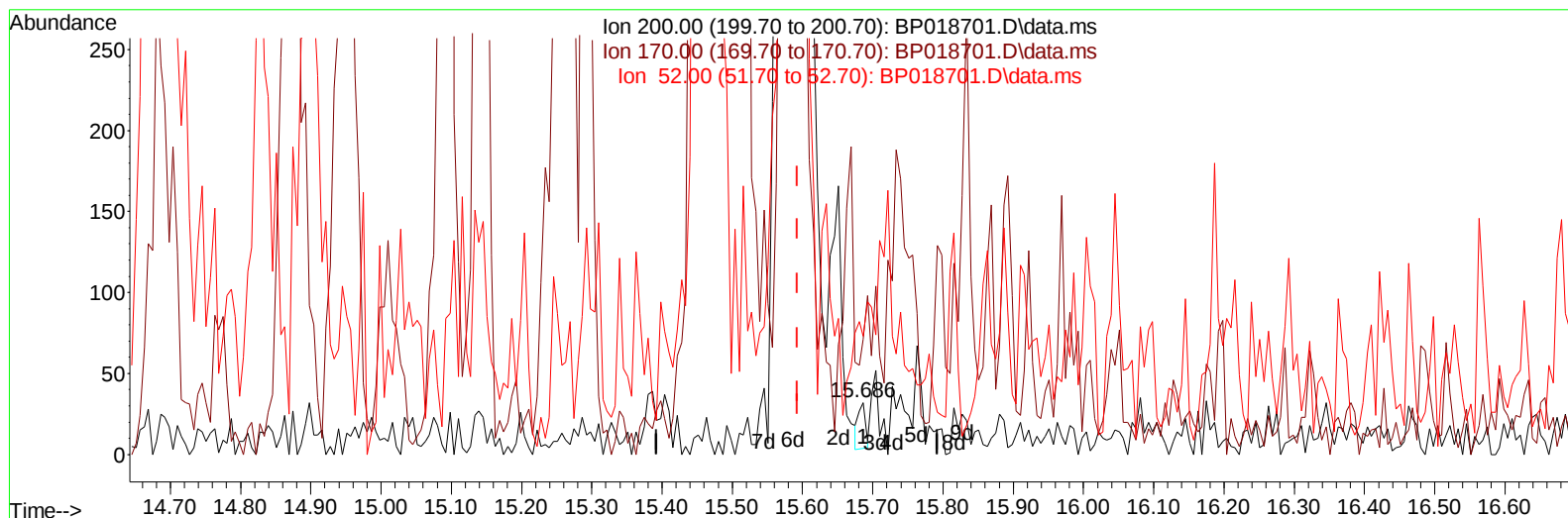
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 Acq On : 08 Dec 2023 07:35
 Operator : MA/JU
 Sample : 05497-03
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AB6

Manual IntegrationsAPPROVED

Quant Time: Dec 08 08:05:54 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 04 21:39:40 2023
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TIC: BP018701.D\data.ms

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

15.686min (+ 0.094) 0.00 ng/u1

response 20

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.50	221.88#
52.00	36.60	228.13#
0.00	0.00	0.00

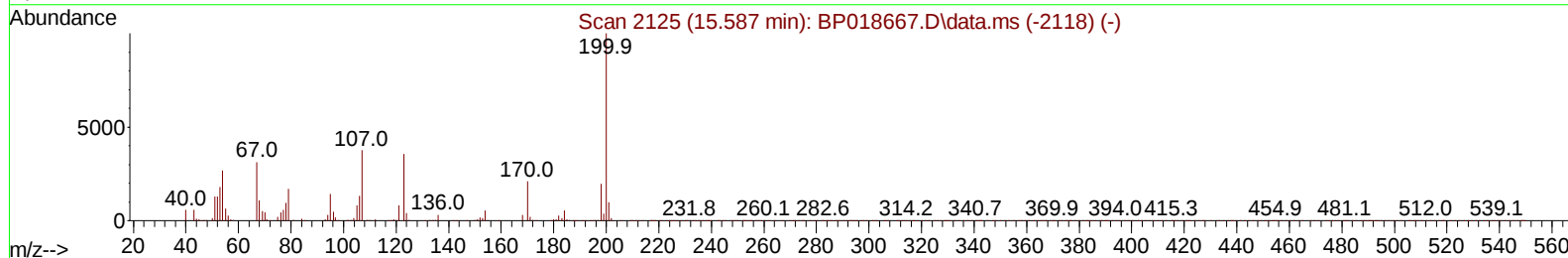
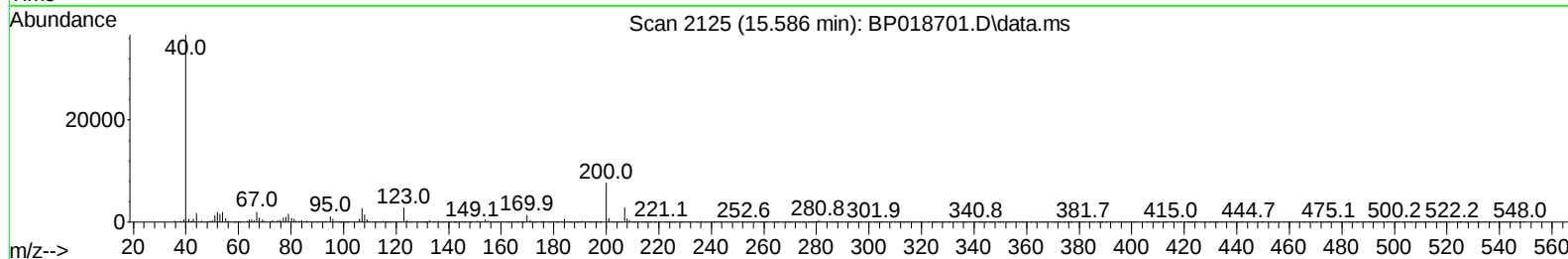
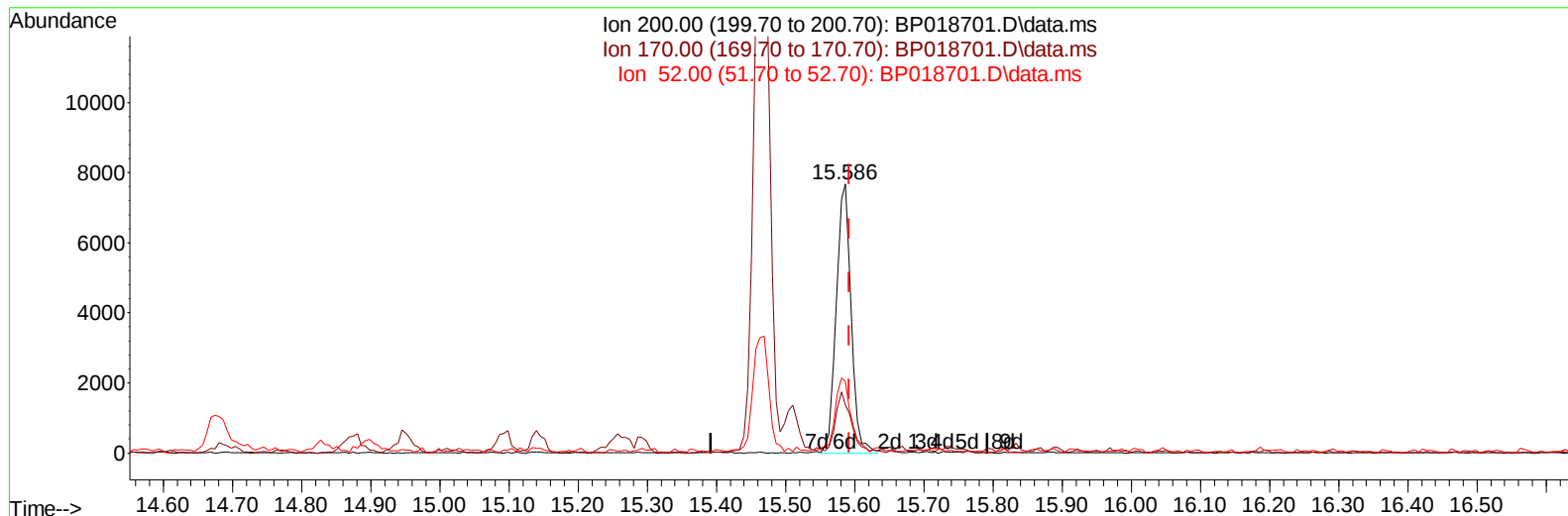
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TIC: BP018701.D\data.ms

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

15.586min (-0.006) 1.45 ng/ul m

response 11483

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.50	17.80
52.00	36.60	26.57#
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/08/2023
 Supervised By :mohammad ahmed 12/08/2023

Quant Time: Dec 08 08:06:47 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.846	152	227158	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.640	136	829215	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.475	164	533156	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.222	188	1319210m	20.000	ng/ul	0.00
79) Chrysene-d12	21.310	240	1555950	20.000	ng/ul	# 0.00
88) Perylene-d12	23.680	264	1828246	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	6299	0.945	ng/uL	0.00
4) Pyridine-d5	3.693	84	19863	1.112	ng/ul	0.00
7) Phenol-d5	7.010	99	80357	3.525	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.181	67	59803	4.426	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.375	132	72481	4.075	ng/ul	-0.01
15) 4-Methylphenol-d8	8.557	113	25799	1.398	ng/ul	-0.01
21) Nitrobenzene-d5	9.004	128	35134	4.761	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.722	143	36319	4.747	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	10.263	165	67949	4.343	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.781	131	50651	2.477	ng/ul	-0.01
46) Dimethylphthalate-d6	13.886	166	239620	5.036	ng/ul	-0.02
49) Acenaphthylene-d8	14.169	160	261138	4.984	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.675	143	18334	2.347	ng/ul	-0.01
60) Fluorene-d10	15.469	176	222958	5.582	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.586	200	11483m	1.452	ng/ul	0.00
73) Anthracene-d10	17.322	188	350302	5.051	ng/ul	0.00
81) Pyrene-d10	19.557	212	535740	4.423	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.521	264	558499	5.239	ng/ul	-0.01
Target Compounds						
					Qvalue	
8) Phenol	7.040	94	22817	1.021	ng/ul#	90
16) Acetophenone	8.669	105	121326	4.413	ng/ul	97

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

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