

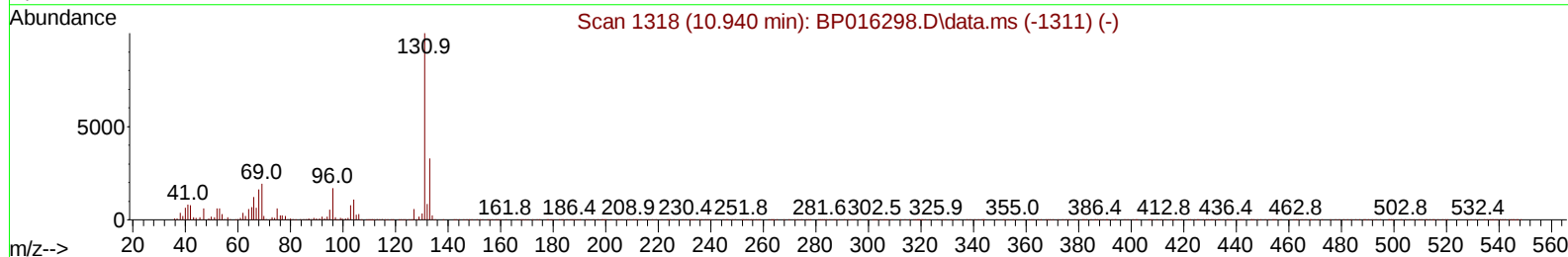
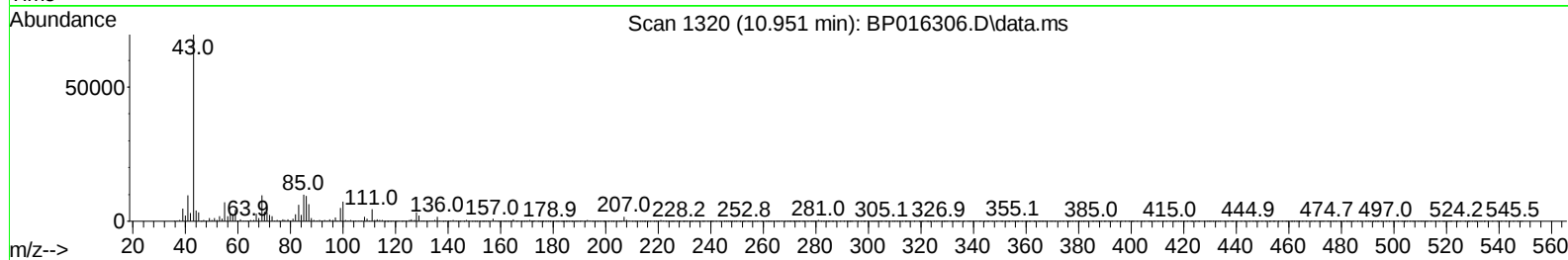
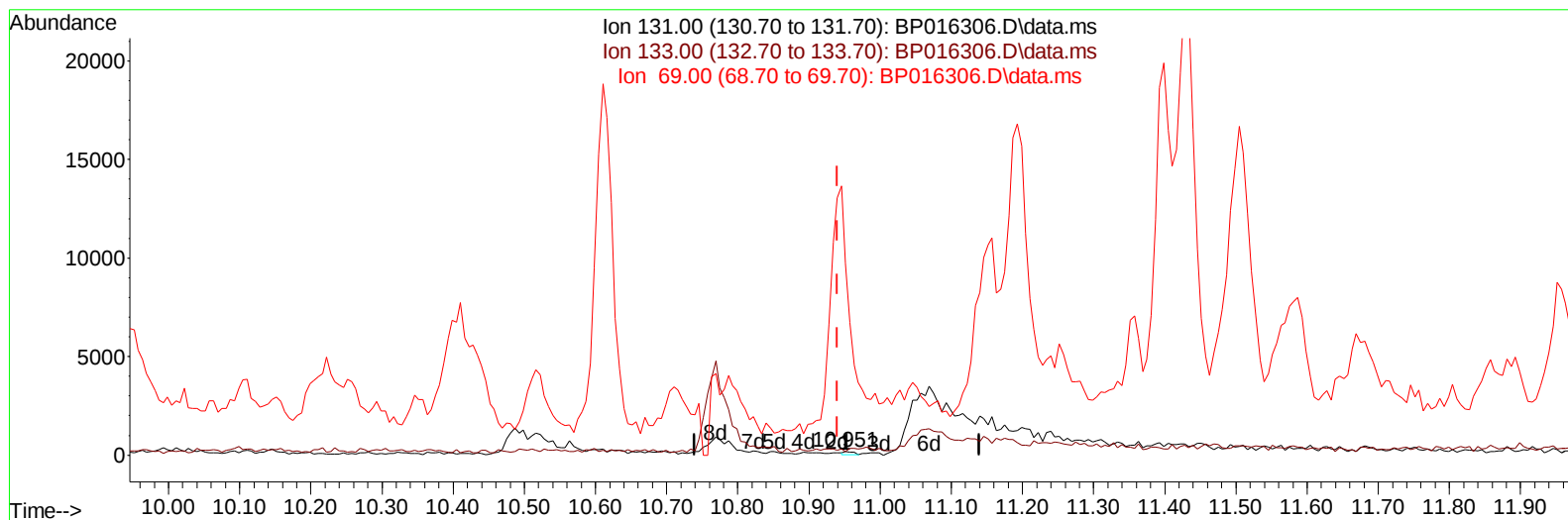
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071823\
 Data File : BP016306.D
 Acq On : 18 Jul 2023 22:37
 Operator : MA/JU
 Sample : 03458-13
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A46M6

Manual IntegrationsAPPROVED

Quant Time: Jul 19 01:31:14 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 19 01:28:59 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/19/2023
 Supervised By :mohammad ahmed 07/19/2023



TIC: BP016306.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.951min (+ 0.012) 0.01 ng/ul

response 137

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.50	97.66#
69.00	21.00	5692.98#
0.00	0.00	0.00

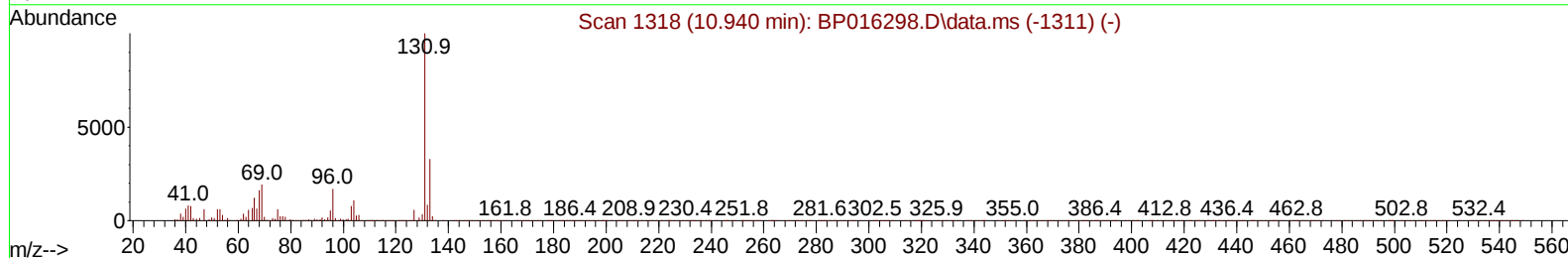
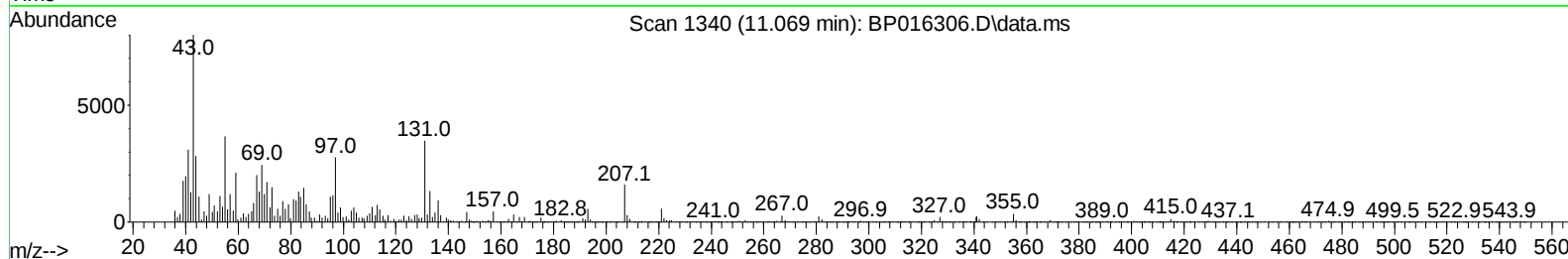
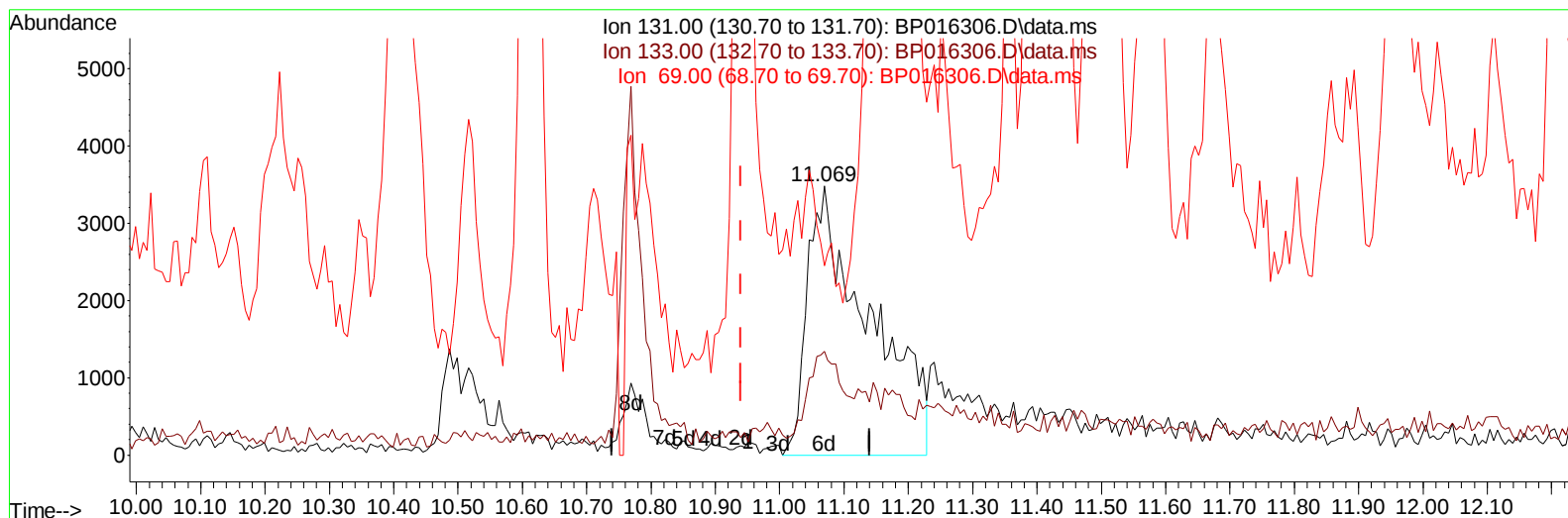
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TIC: BP016306.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.069min (+ 0.129) 0.89 ng/ul m

response 23097

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.50	38.51#
69.00	21.00	70.37#
0.00	0.00	0.00

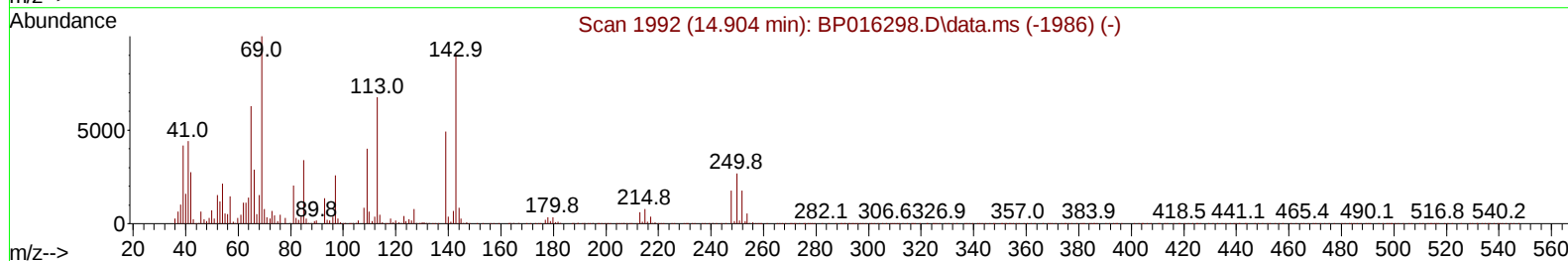
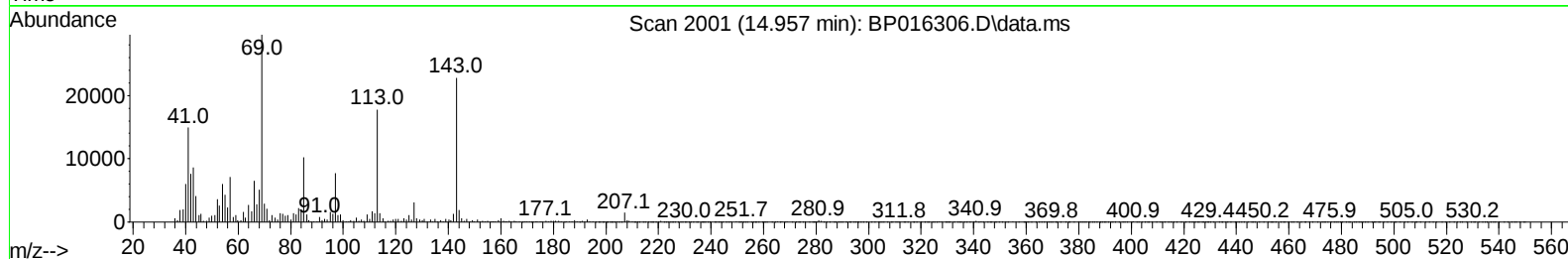
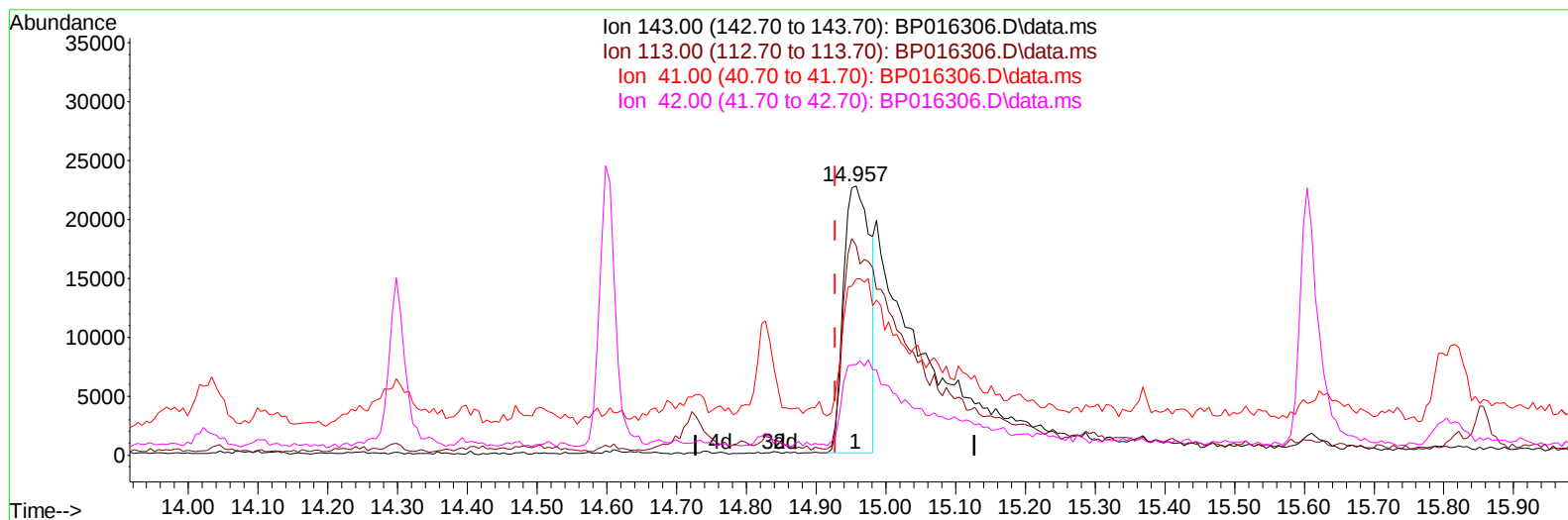
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Instrument :
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TIC: BP016306.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.957min (+ 0.029) 4.11 ng/u1

response 59566

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	77.85
41.00	49.30	65.48#
42.00	32.70	33.54

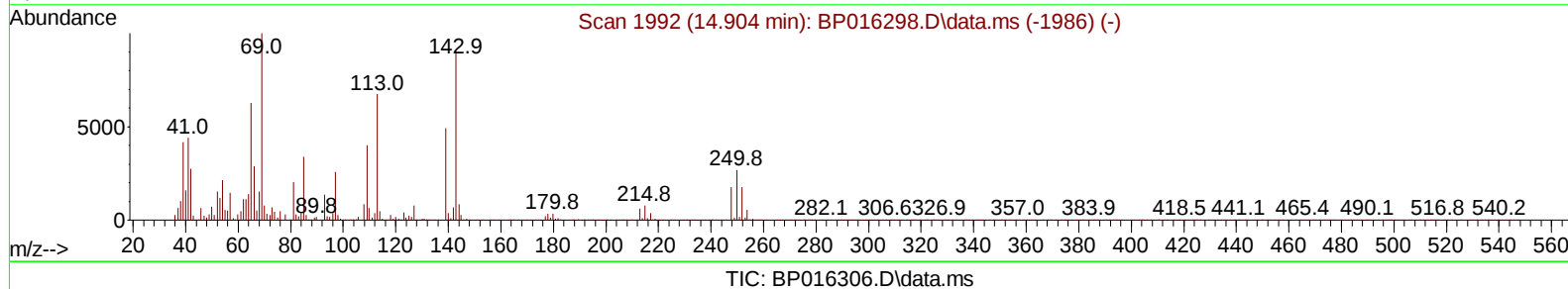
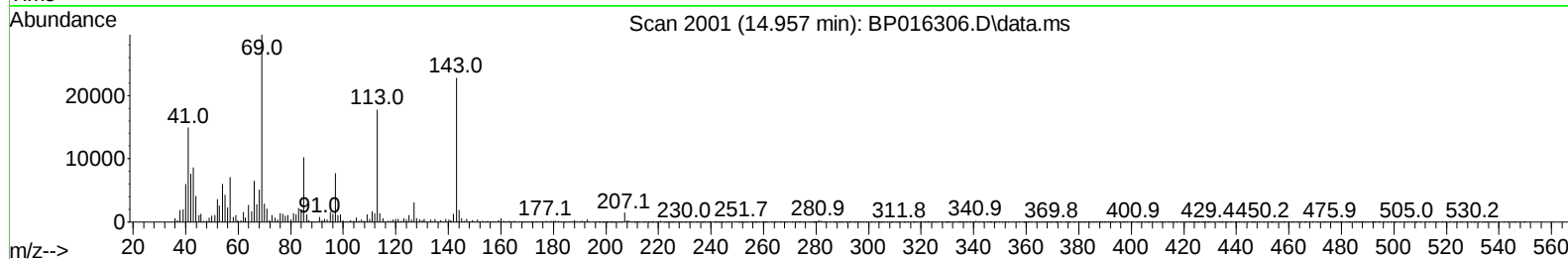
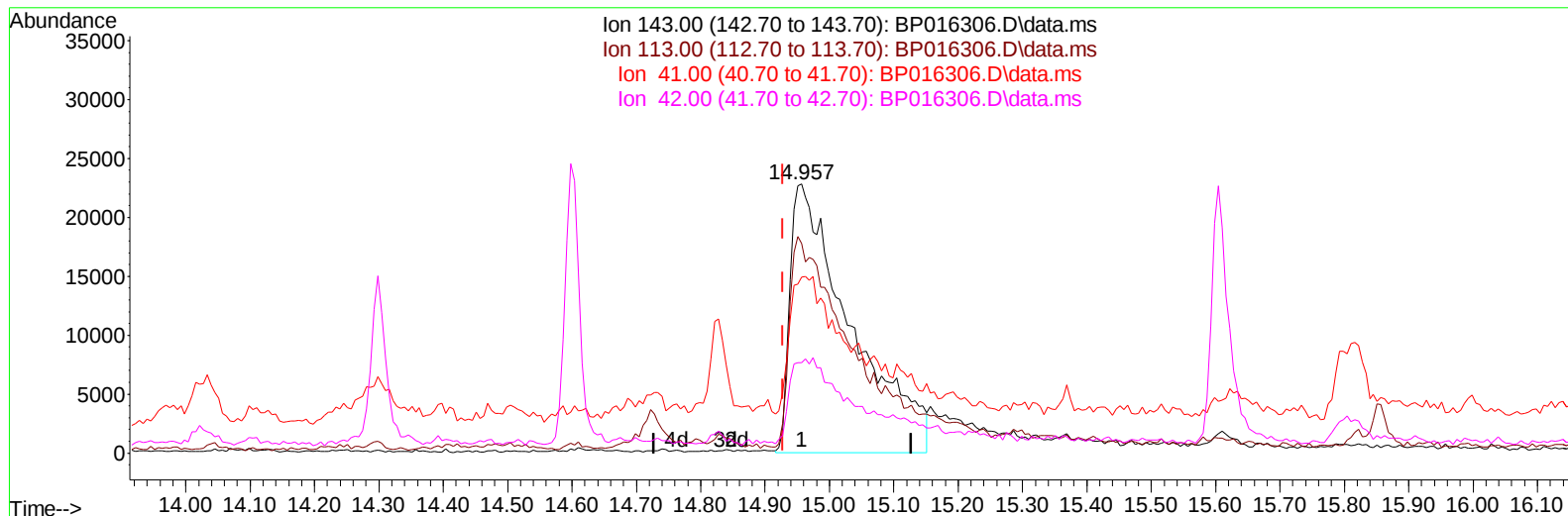
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Sample : 03458-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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Reviewed By :Yogesh Patel 07/19/2023
Supervised By :mohammad ahmed 07/19/2023



(54) 4-Nitrophenol-d4 (S)

14.957min (+ 0.029) 10.17 ng/ul m

response 147515

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	77.85
41.00	49.30	65.48#
42.00	32.70	33.54

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/19/2023
 Supervised By :mohammad ahmed 07/19/2023

Quant Time: Jul 19 02:38:52 2023
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.946	152		262775	20.000	ng/ul	0.00
20) Naphthalene-d8	10.769	136		1188075	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.604	164		931530	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.369	188		2068457	20.000	ng/ul	0.00
79) Chrysene-d12	21.469	240		1909939	20.000	ng/ul	0.00
88) Perylene-d12	23.957	264		1364160	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.281	96		9213	1.241	ng/uL	0.00
4) Pyridine-d5	3.740	84		40469	2.185	ng/ul	0.01
7) Phenol-d5	7.152	99		274385	11.560	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.281	67		229051	14.271	ng/ul	0.00
11) 2-Chlorophenol-d4	7.487	132		190499	11.118	ng/ul	0.01
15) 4-Methylphenol-d8	8.722	113		156077	8.163	ng/ul	0.03
21) Nitrobenzene-d5	9.152	128		136438	16.646	ng/ul	0.01
24) 2-Nitrophenol-d4	9.875	143		162693	17.416	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.487	165		155100	9.588	ng/ul	0.06
31) 4-Chloroaniline-d4	11.069	131		23097m	0.891	ng/ul	0.13
46) Dimethylphthalate-d6	14.022	166		1452010	20.434	ng/ul	0.00
49) Acenaphthylene-d8	14.298	160		1351748	17.358	ng/ul	0.00
54) 4-Nitrophenol-d4	14.957	143		147515m	10.172	ng/ul	0.03
60) Fluorene-d10	15.604	176		1227868	20.647	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.798	200		138289	11.581	ng/ul	0.02
73) Anthracene-d10	17.480	188		1065795	11.780	ng/ul	0.00
81) Pyrene-d10	19.710	212		1362719	13.750	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.798	264		826771	12.620	ng/ul	0.00
Target Compounds							
						Qvalue	
86) Bis(2-ethylhexyl)phtha...	21.321	149		282934	3.549	ng/ul	99

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

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