

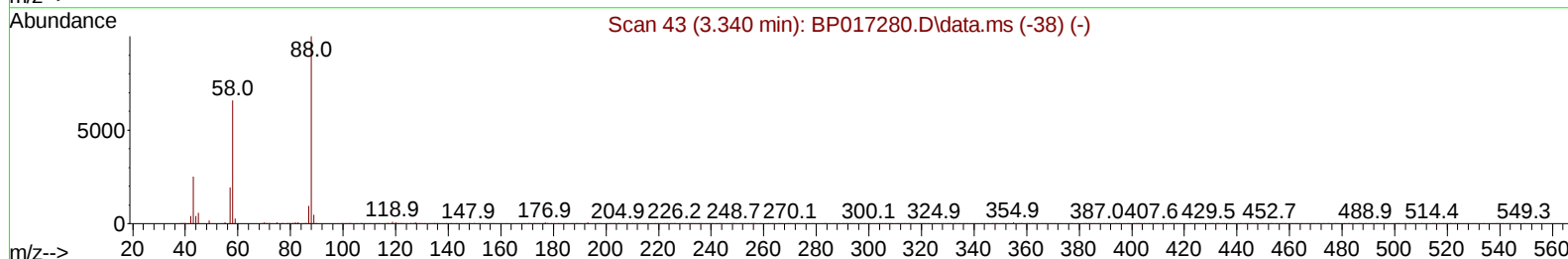
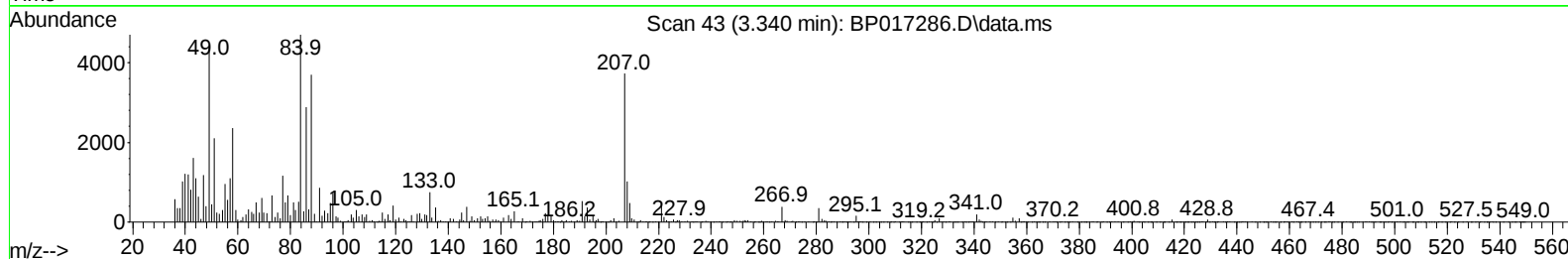
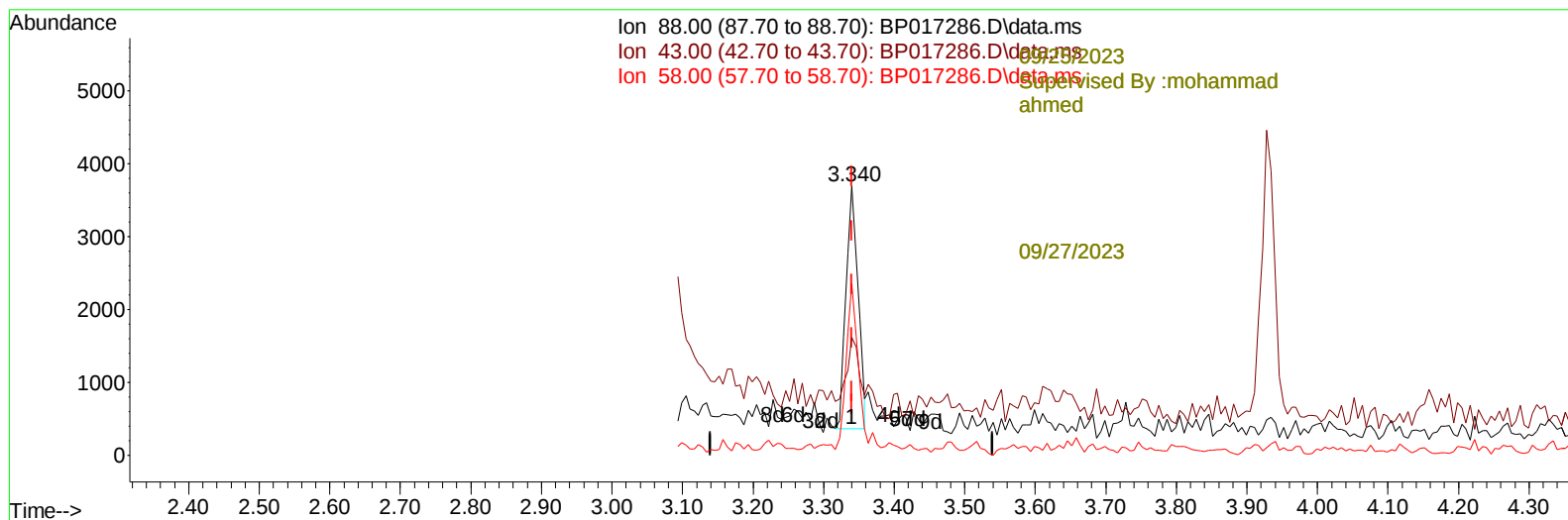
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092223\
 Data File : BP017286.D
 Acq On : 22 Sep 2023 14:37
 Operator : MA/JU
 Sample : 04410-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBJE9

Manual IntegrationsAPPROVED

Quant Time: Sep 22 16:30:46 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 21 23:51:07 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/25/2023
 Supervised By :mohammad ahmed 09/27/2023



TIC: BP017286.D\data.ms

(2) 1,4-Dioxane

3.340min (+ 0.000) 1.23 ng/uL

response 4014

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	31.20	43.77#
58.00	70.70	63.70
0.00	0.00	0.00

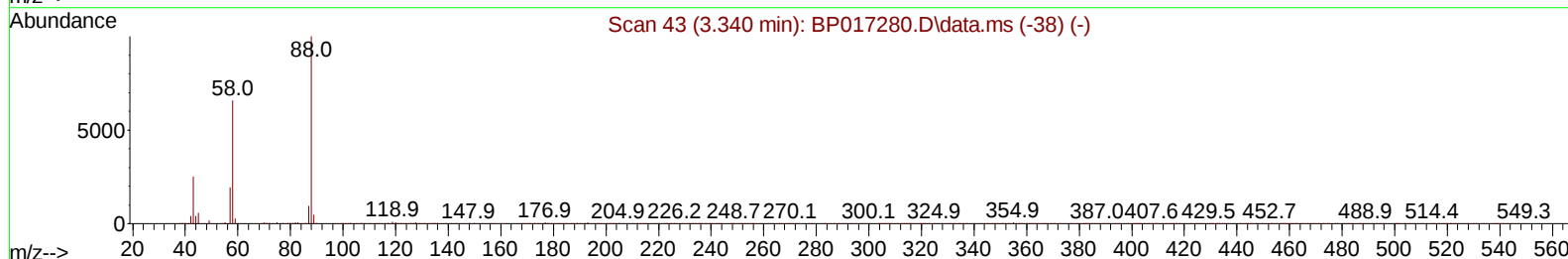
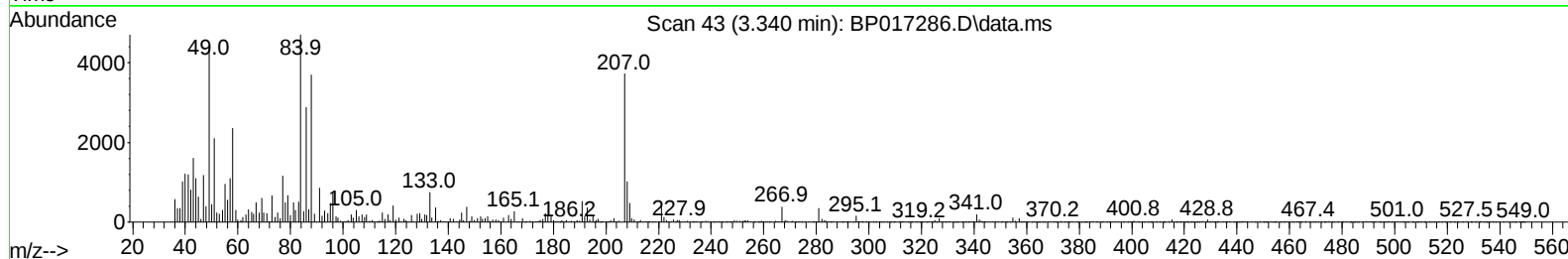
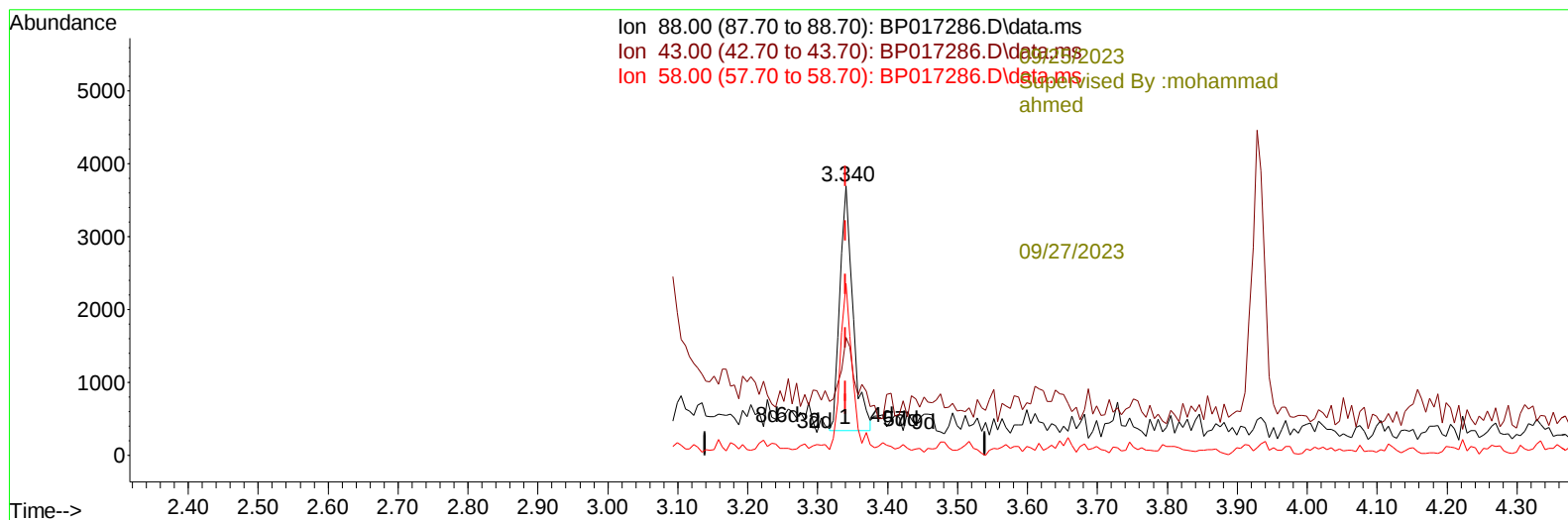
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TIC: BP017286.D\data.ms

(2) 1,4-Dioxane

3.340min (+ 0.000) 1.35 ng/uL m

response 4401

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	31.20	43.77#
58.00	70.70	63.70
0.00	0.00	0.00

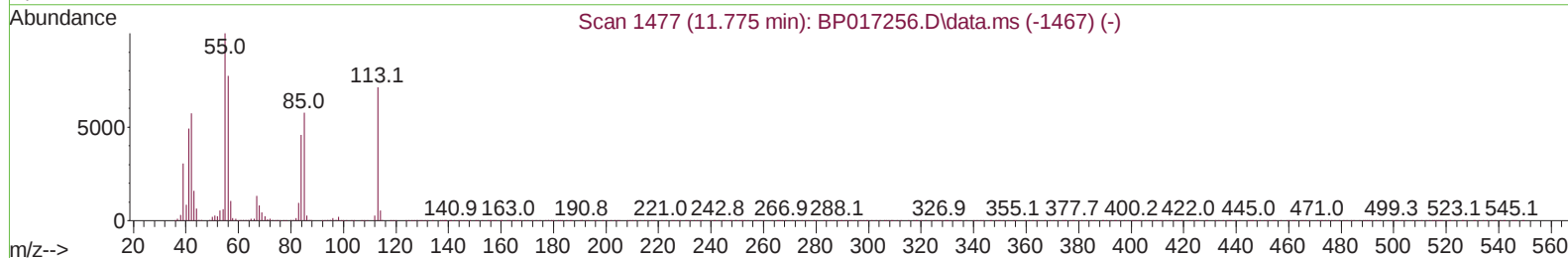
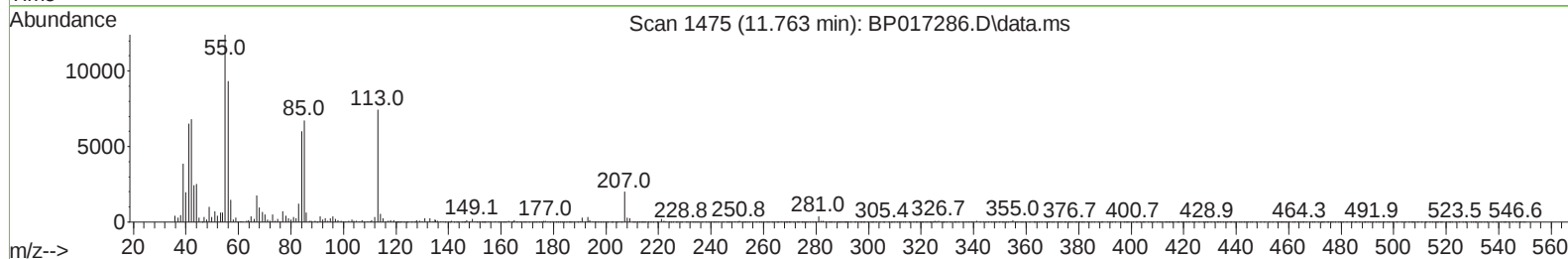
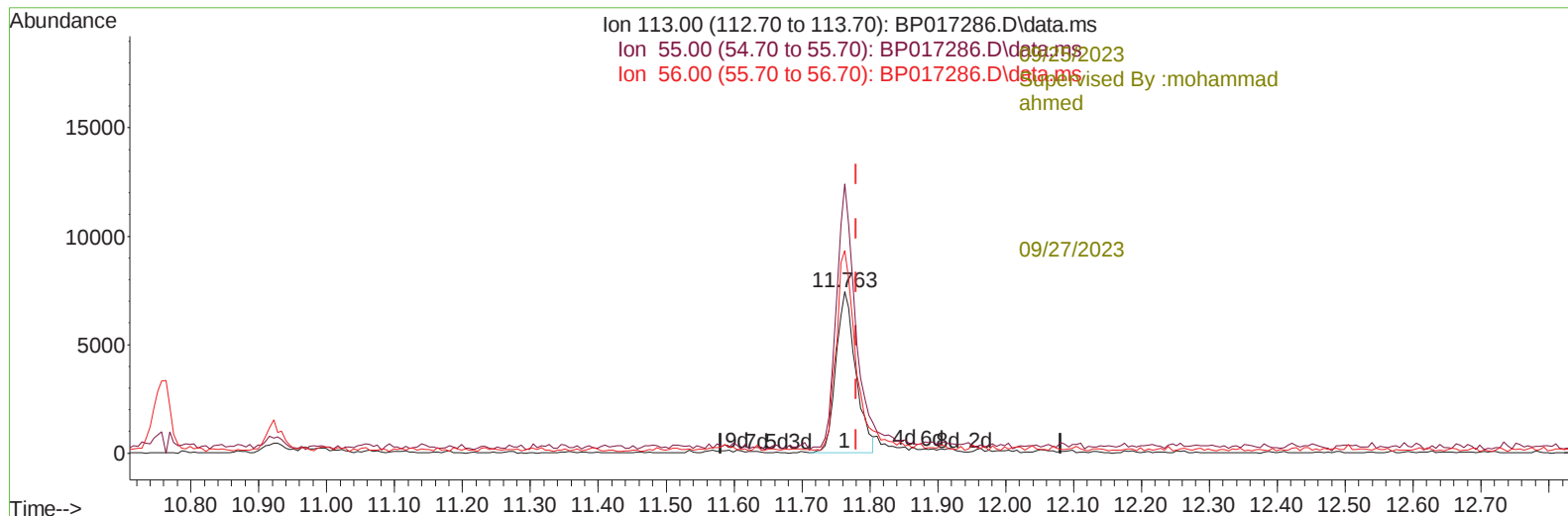
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 Operator : MA/JU
 Sample : 04410-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBJE9

Manual IntegrationsAPPROVED

Quant Time: Sep 22 16:29:29 2023
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TIC: BP017286.D\data.ms

(34) Caprolactam

11.763min (-0.018) 6.83 ng/u1

response 15074

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	159.20	166.90
56.00	118.10	125.84
0.00	0.00	0.00

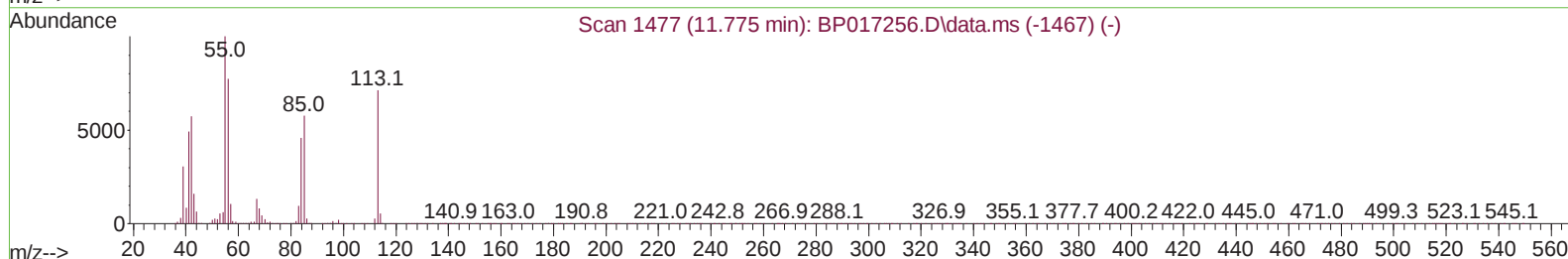
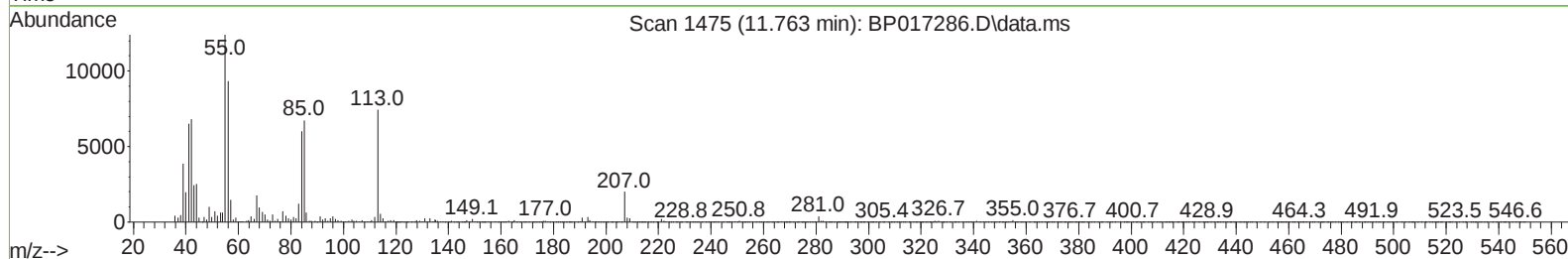
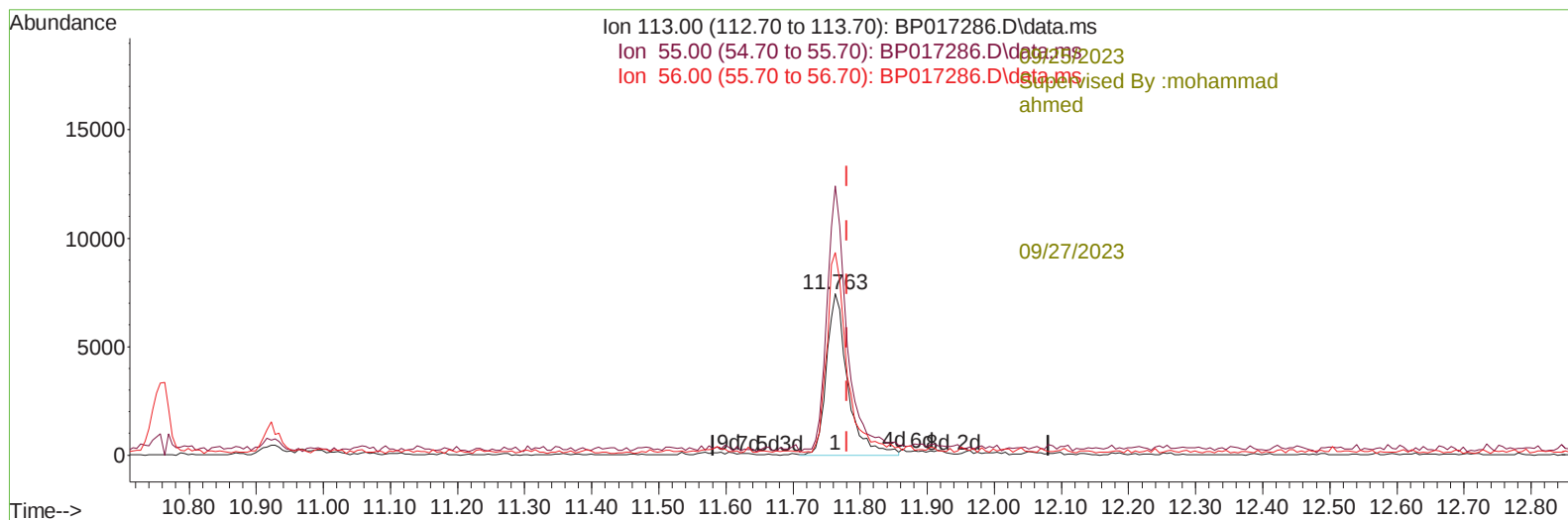
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 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
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Reviewed By :Yogesh Patel 09/25/2023
 Supervised By :mohammad ahmed 09/27/2023



TIC: BP017286.D\data.ms

(34) Caprolactam

11.763min (-0.018) 7.38 ng/ul m

response 16299

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	159.20	166.90
56.00	118.10	125.84
0.00	0.00	0.00

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 Sample : 04410-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBJE9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/25/2023
 Supervised By :mohammad ahmed 09/27/2023

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)
-----09/25/2023							
Supervised By :mohammad							
ahmed							
-----09/27/2023							
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.934	152		130422	20.000	ng/ul	0.00
20) Naphthalene-d8	10.757	136		522745	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.592	164		309827	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.369	188		716305	20.000	ng/ul	0.00
79) Chrysene-d12	21.474	240		687571	20.000	ng/ul	0.00
88) Perylene-d12	23.992	264		772651	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.299	96		16132	5.081	ng/uL	0.00
4) Pyridine-d5	3.746	84		68427	7.708	ng/ul	0.00
7) Phenol-d5	7.093	99		84012	7.843	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.275	67		237446	36.732	ng/ul	0.00
11) 2-Chlorophenol-d4	7.457	132		248268	29.223	ng/ul	0.00
15) 4-Methylphenol-d8	8.652	113		150553	18.079	ng/ul	0.00
21) Nitrobenzene-d5	9.134	128		146554	38.780	ng/ul	0.00
24) 2-Nitrophenol-d4	9.846	143		157264	38.325	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.375	165		272233	35.115	ng/ul	0.00
31) 4-Chloroaniline-d4	10.922	131		195100	17.373	ng/ul	0.00
46) Dimethylphthalate-d6	14.010	166		955777	43.063	ng/ul	0.00
49) Acenaphthylene-d8	14.292	160		1012603	39.668	ng/ul	0.00
54) 4-Nitrophenol-d4	14.834	143		25702	6.647	ng/ul	0.00
60) Fluorene-d10	15.592	176		831489	43.515	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.722	200		128403	31.805	ng/ul	0.00
73) Anthracene-d10	17.469	188		1418628	44.655	ng/ul	0.00
81) Pyrene-d10	19.710	212		1776752	47.785	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.827	264		1730710	46.523	ng/ul	0.00
Target Compounds							
							Qvalue
2) 1,4-Dioxane	3.340	88		4401m	1.353	ng/uL	
34) Caprolactam	11.763	113		16299m	7.380	ng/ul	

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

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