

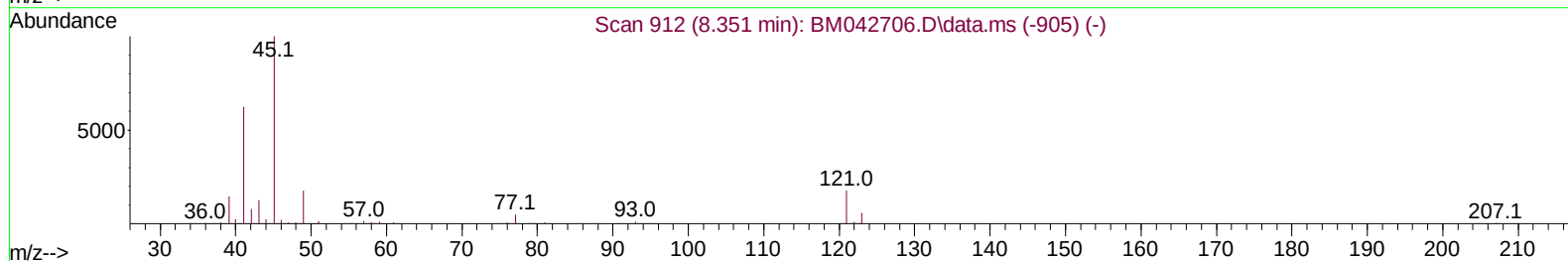
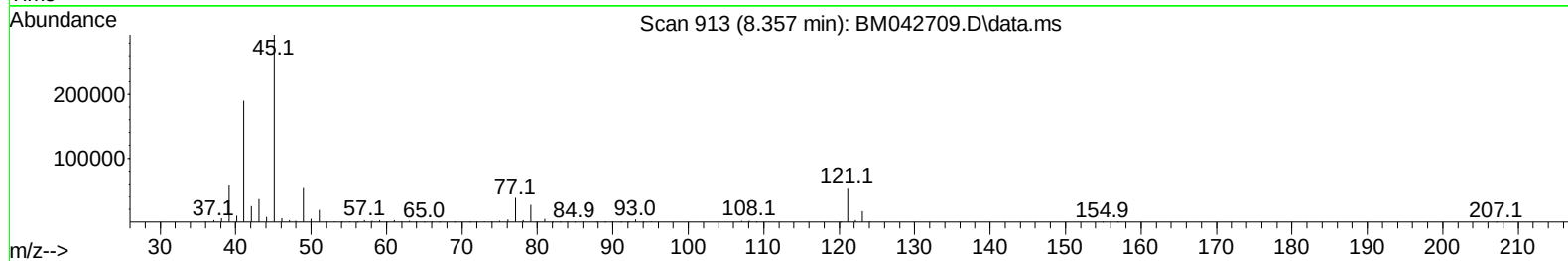
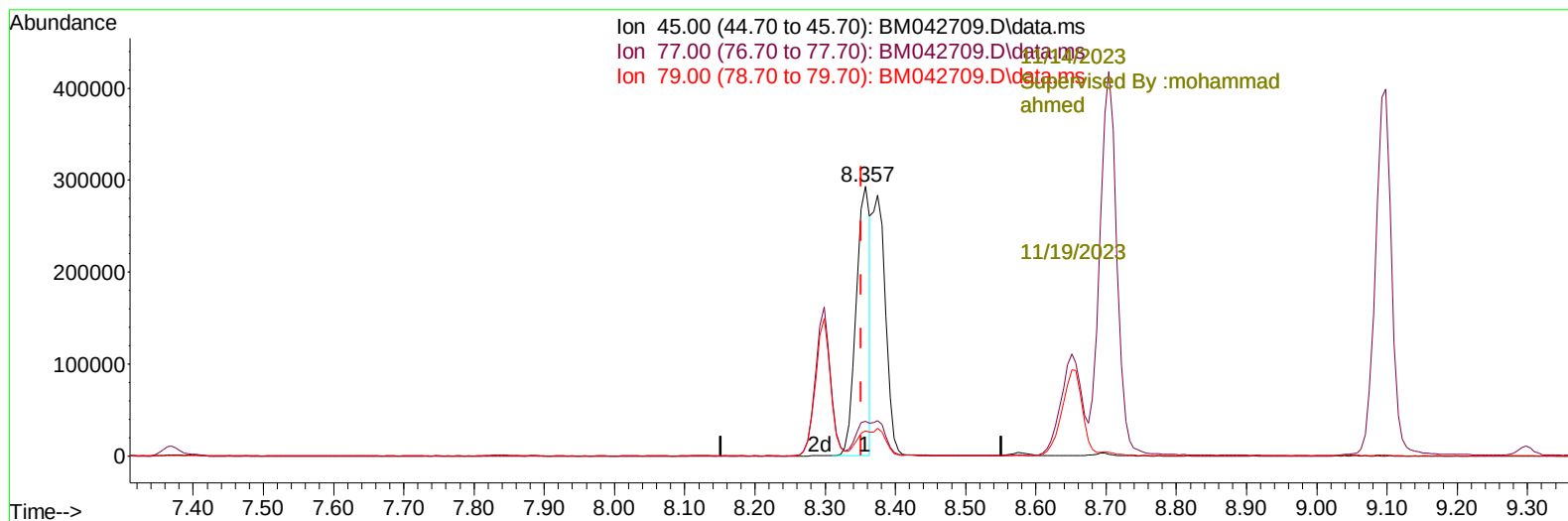
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042709.D
 Acq On : 13 Nov 2023 15:38
 Operator : MA/JU
 Sample : SSTD16068
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD160032

Manual IntegrationsAPPROVED

Quant Time: Nov 13 16:49:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 13 16:28:11 2023
 Response via : Initial Calibration

Reviewed By :Yogesh
 Patel



TIC: BM042709.D\data.ms

(14) 2,2'-oxybis(1-Chloropropane)

8.357min (+ 0.006) 84.30 ng/u1

response 406226

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	15.20	12.80
79.00	10.20	9.39
0.00	0.00	0.00

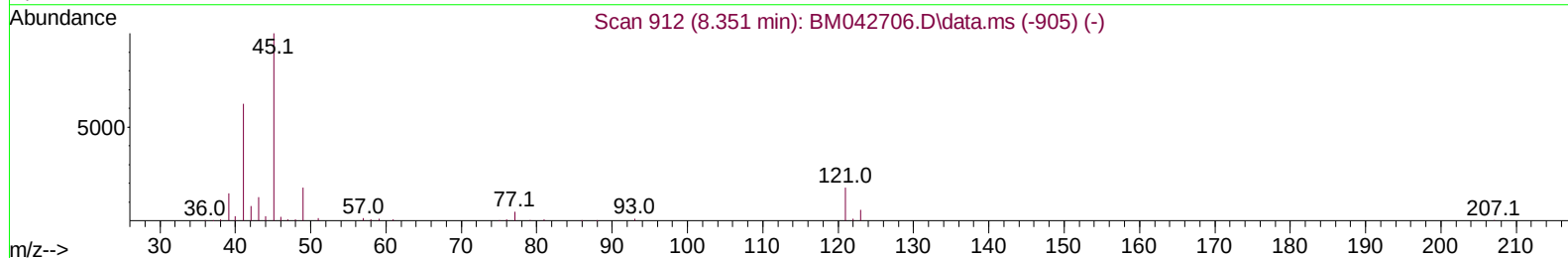
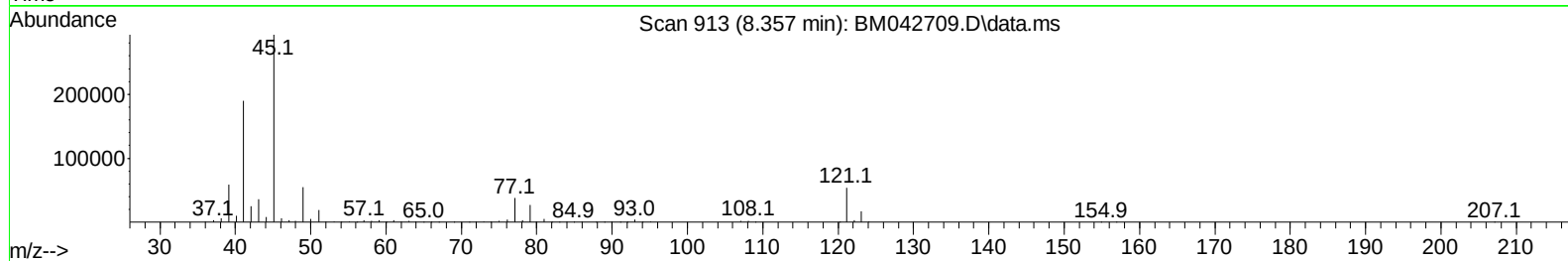
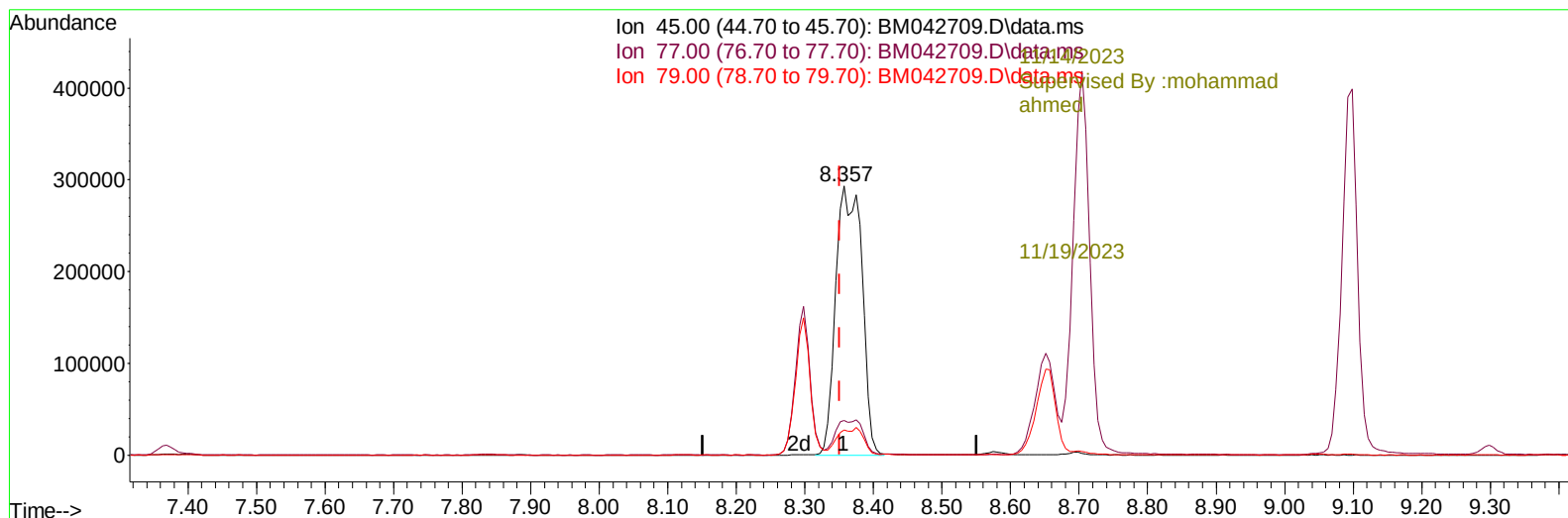
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 Patel



TIC: BM042709.D\data.ms

(14) 2,2'-oxybis(1-Chloropropane)

8.357min (+ 0.006) 161.00 ng/ul m

response 775840

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	15.20	12.80
79.00	10.20	9.39
0.00	0.00	0.00

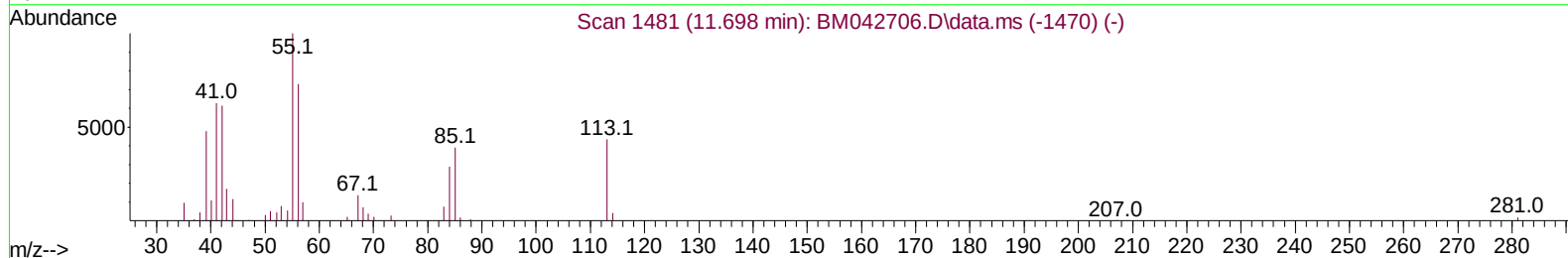
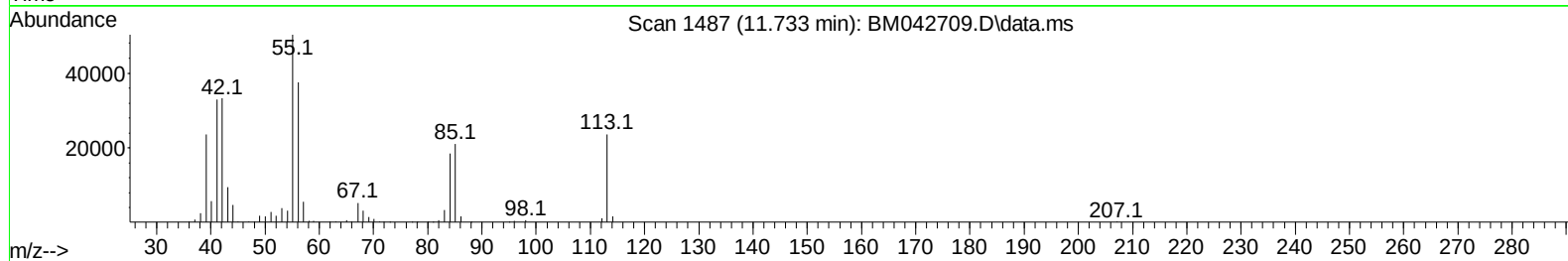
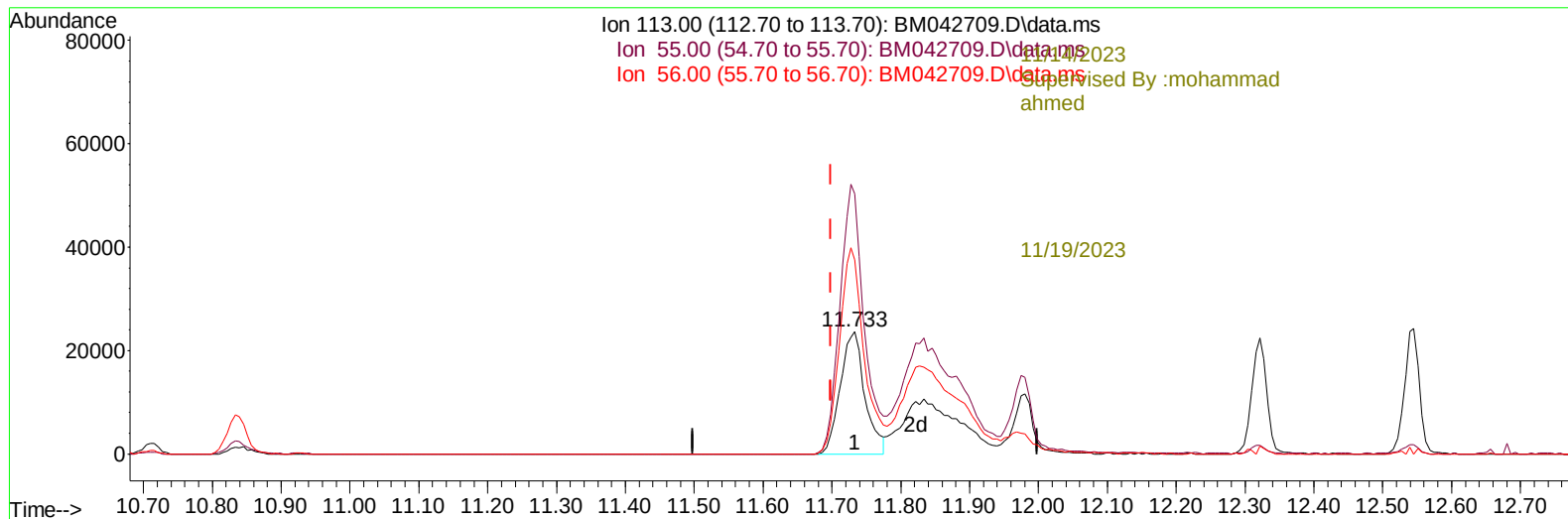
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 Patel



TIC: BM042709.D\data.ms

(34) Caprolactam

11.733min (+ 0.035) 77.69 ng/ul

response 58514

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	230.20	212.44
56.00	167.90	158.80
0.00	0.00	0.00

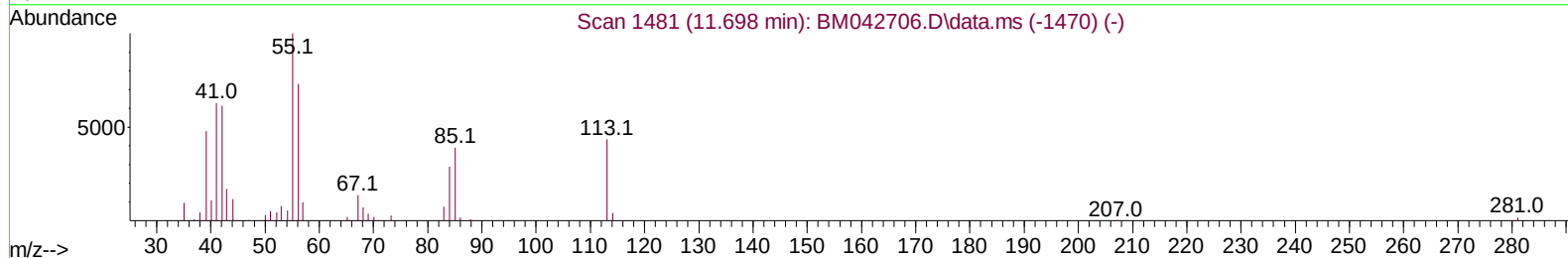
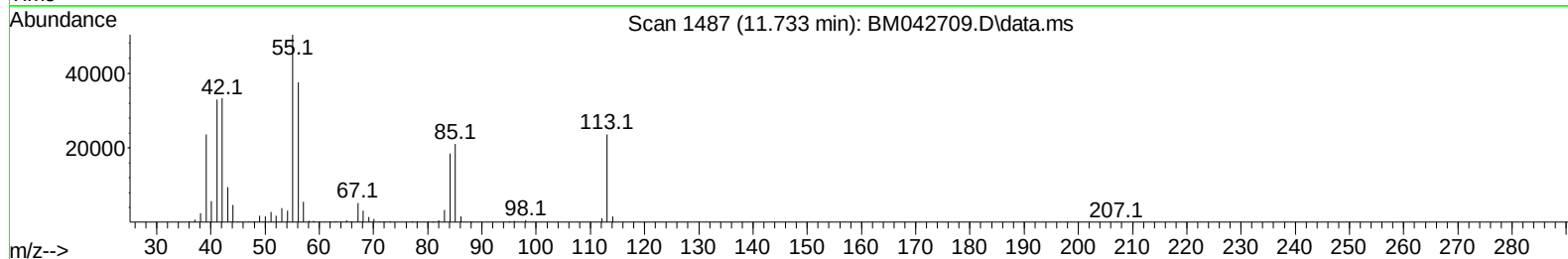
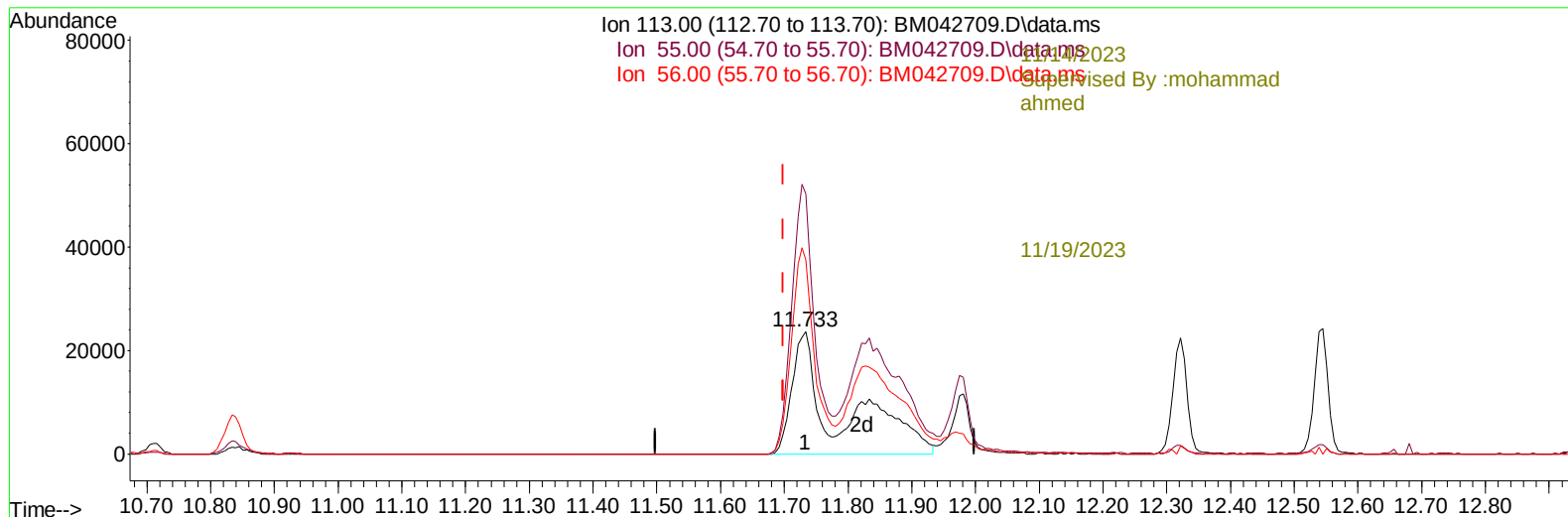
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 Patel



TIC: BM042709.D\data.ms

(34) Caprolactam

11.733min (+ 0.035) 157.17 ng/ul m

response 118367

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	230.20	212.44
56.00	167.90	158.80
0.00	0.00	0.00

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Quant Time: Nov 13 16:53:06 2023
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 QLast Update : Mon Nov 13 16:28:11 2023
 Response via : Initial Calibration

Reviewed By :Yogesh
 Patel

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)
							-11/14/2023
							Supervised By :mohammad ali med
							-11/19/2023
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.840	152		33033	20.000	ng/ul	0.00
20) Naphthalene-d8	10.657	136		140688	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.498	164		92199	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.251	188		201229	20.000	ng/ul	0.00
79) Chrysene-d12	21.439	240		224199	20.000	ng/ul	0.00
88) Perylene-d12	23.809	264		235237	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	0.000	96		0d	0.000	ng/uL	
4) Pyridine-d5	3.616	84		462946	176.788	ng/ul	-0.01
7) Phenol-d5	7.016	99		590104	183.551	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.192	67		382499	169.317	ng/ul	0.00
11) 2-Chlorophenol-d4	0.000	132		0d	0.000	ng/ul	
15) 4-Methylphenol-d8	8.575	113		451329	178.295	ng/ul	0.01
21) Nitrobenzene-d5	0.000	128		0d	0.000	ng/ul	
24) 2-Nitrophenol-d4	0.000	143		0d	0.000	ng/ul	
28) 2,4-Dichlorophenol-d3	0.000	165		0d	0.000	ng/ul	
31) 4-Chloroaniline-d4	10.833	131		609097	178.800	ng/ul	0.00
46) Dimethylphthalate-d6	0.000	166		0d	0.000	ng/ul	
49) Acenaphthylene-d8	0.000	160		0d	0.000	ng/ul	
54) 4-Nitrophenol-d4	14.768	143		235885	239.268	ng/ul	0.02
60) Fluorene-d10	0.000	176		0d	0.000	ng/ul	
65) 4,6-Dinitro-2-methylph...	15.657	200		305240	200.255	ng/ul	0.02
73) Anthracene-d10	0.000	188		0d	0.000	ng/ul	
81) Pyrene-d10	0.000	212		0d	0.000	ng/ul	
92) Benzo(a)pyrene-d12	0.000	264		0d	0.000	ng/ul	
							Qvalue
Target Compounds							
5) Pyridine	3.640	79		478131	167.912	ng/ul	98
6) Benzaldehyde	7.004	77		226654	122.878	ng/ul	97
8) Phenol	7.045	94		574678	179.706	ng/ul	97
10) Bis(2-Chloroethyl)ether	7.287	93		449149	170.033	ng/ul	96
13) 2-Methylphenol	8.298	108		437298	183.379	ng/ul	98
14) 2,2'-oxybis(1-Chloropr...	8.357	45		775840m	161.004	ng/ul	
16) Acetophenone	8.704	105		772760	181.551	ng/ul	99
18) 4-Methylphenol	8.651	108		456205	175.960	ng/ul	99
32) 4-Chloroaniline	10.863	127		591284	180.921	ng/ul	96
34) Caprolactam	11.733	113		118367m	157.165	ng/ul	
40) Hexachlorocyclopentadiene	12.616	237		410849	239.997	ng/ul	95
51) 3-Nitroaniline	14.469	138		235813	180.606	ng/ul	96
53) 2,4-Dinitrophenol	14.674	184		186131	234.442	ng/ul	95
55) 4-Nitrophenol	14.780	109		324584	265.187	ng/ul	95
63) 4-Nitroaniline	15.651	138		199795	173.548	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.668	198		305849	197.092	ng/ul	97
70) Atrazine	16.727	200		392897	161.616	ng/ul	98
71) Pentachlorophenol	16.886	266		364750	193.444	ng/ul	100
77) Carbazole	17.686	167		1908536	182.790	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.368	252		901911	157.181	ng/ul	100
89) Di-n-octyl phthalate	22.221	149		3436740	180.863	ng/ul	100

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 Patel

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev	(Min)
-----11/14/2023								
(#) = qualifier out of range (m) = manual integration (+) = signals summedSupervised By :mohammad ahmed								

11/19/2023

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Patel

