

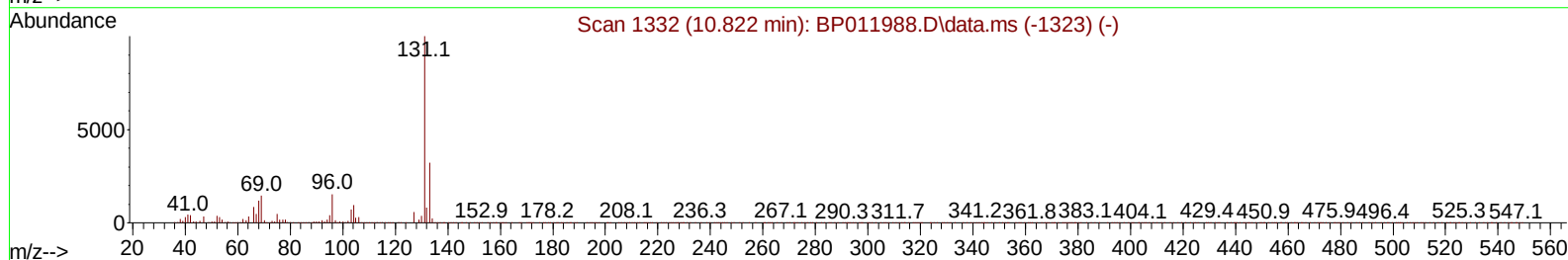
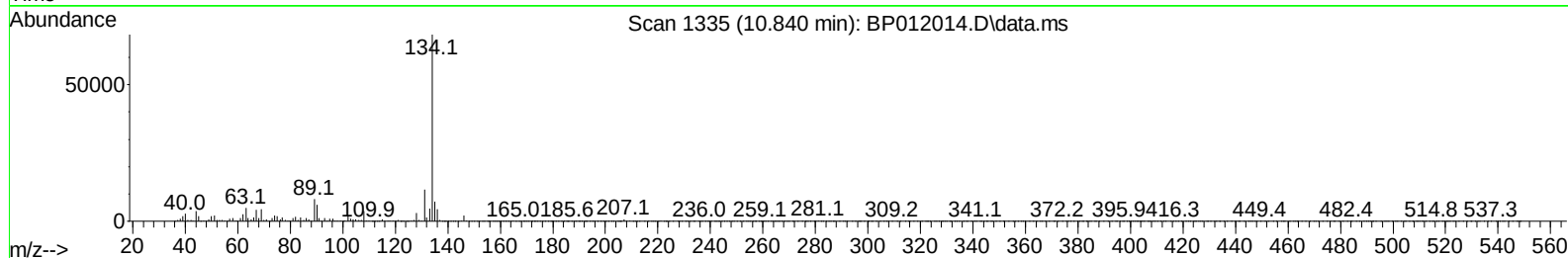
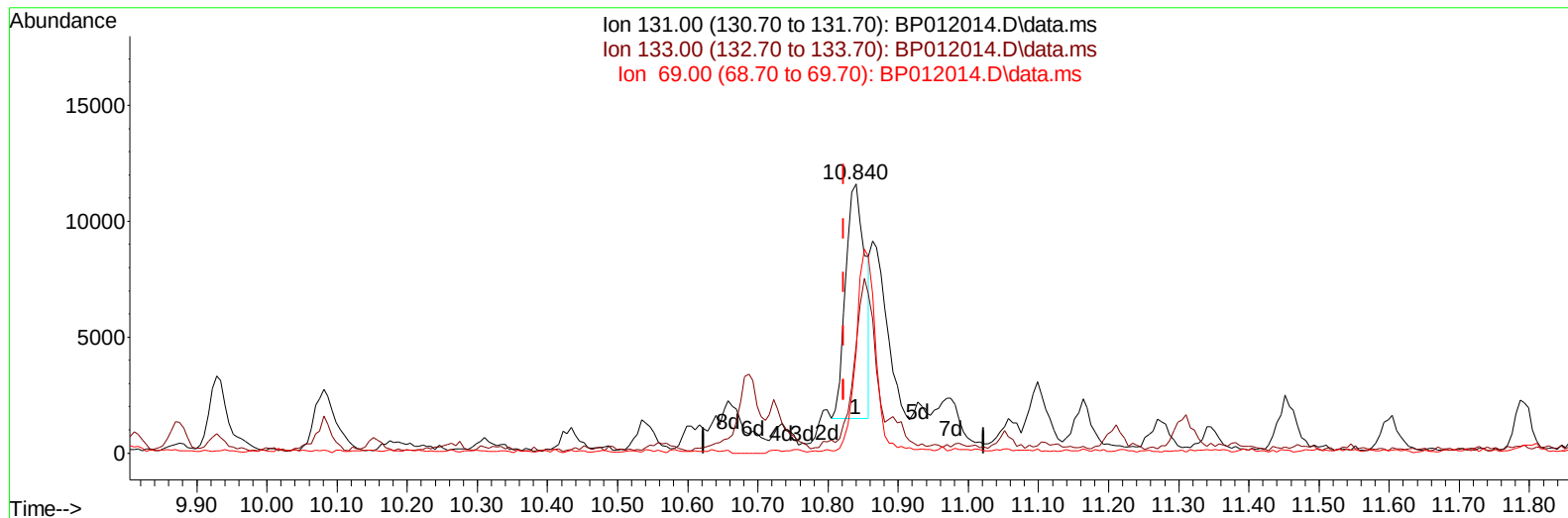
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
 Data File : BP012014.D
 Acq On : 07 Oct 2022 18:28
 Operator : CG/JU
 Sample : N4923-05DL 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E10031DL

Manual IntegrationsAPPROVED

Quant Time: Oct 07 23:09:57 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 07 03:22:44 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 10/10/2022
 Supervised By :mohammad ahmed 10/10/2022



TIC: BP012014.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.840min (+ 0.018) 1.12 ng/u1

response 19949

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.60	40.19#
69.00	14.20	37.68#
0.00	0.00	0.00

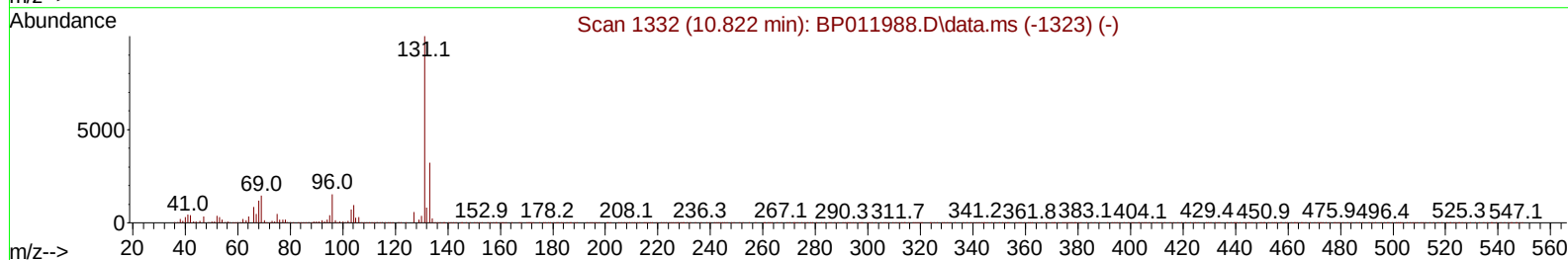
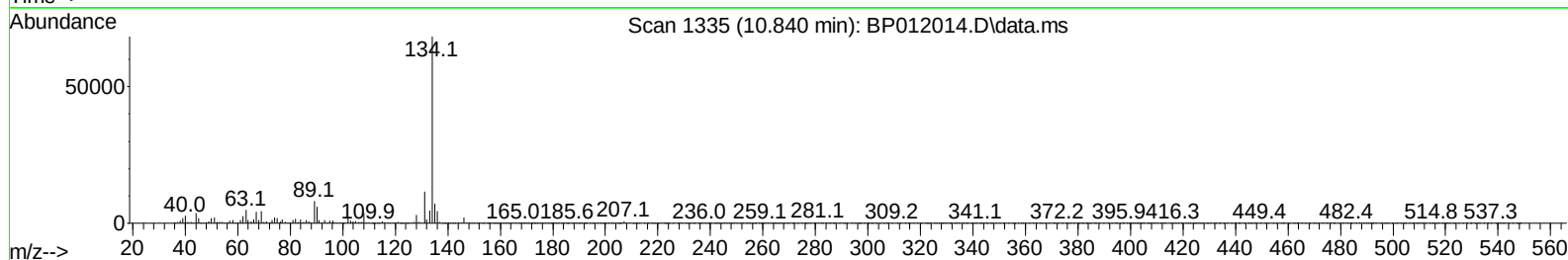
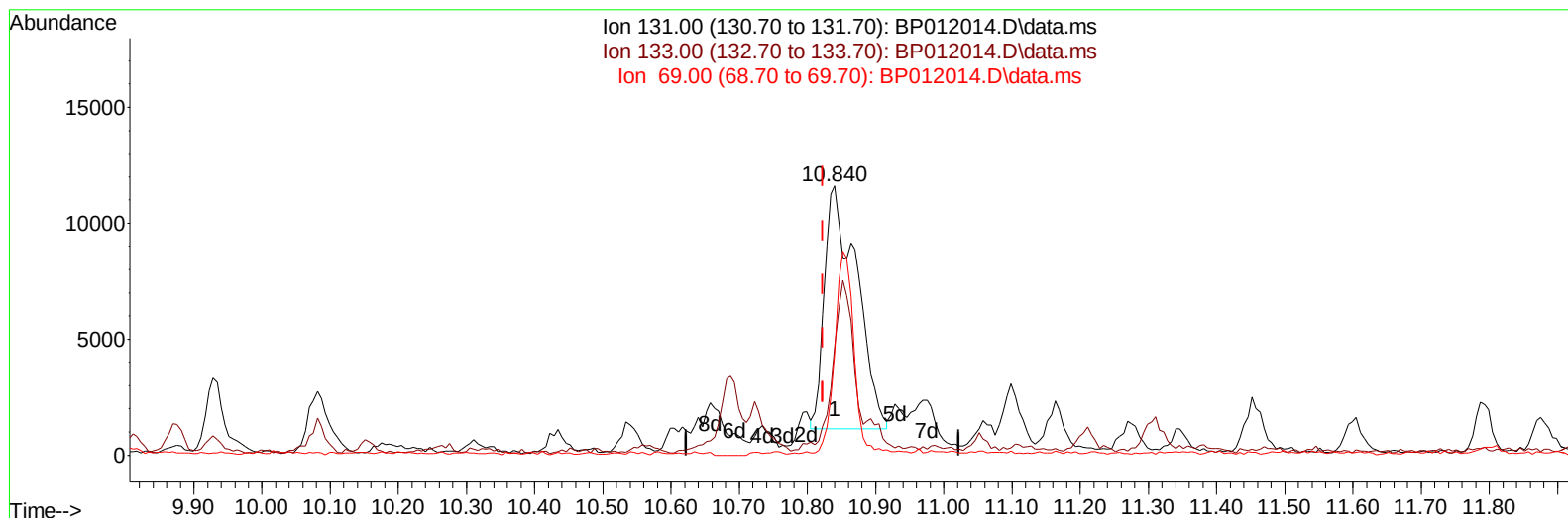
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TIC: BP012014.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.840min (+ 0.018) 1.91 ng/ul m

response 34116

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.60	40.19#
69.00	14.20	37.68#
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	192265	20.000	ng/ul	0.00
20) Naphthalene-d8	10.687	136	777510	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.522	164	441095	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.281	188	943291	20.000	ng/ul	0.00
79) Chrysene-d12	21.369	240	952060	20.000	ng/ul	0.00
88) Perylene-d12	23.798	264	984821	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	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.046	99	8071	0.486	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.211	67	24140	2.624	ng/ul	0.00
11) 2-Chlorophenol-d4	7.411	132	25859	1.974	ng/ul	0.00
15) 4-Methylphenol-d8	8.593	113	13173	0.960	ng/ul	0.00
21) Nitrobenzene-d5	9.046	128	15743	2.658	ng/ul	0.00
24) 2-Nitrophenol-d4	9.763	143	14518	2.291	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.316	165	20206	1.724	ng/ul	0.01
31) 4-Chloroaniline-d4	10.840	131	34116m	1.909	ng/ul	0.02
46) Dimethylphthalate-d6	13.934	166	88421	2.803	ng/ul	0.00
49) Acenaphthylene-d8	14.216	160	104923	2.918	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.516	176	88570	3.233	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.640	200	8214	1.439	ng/ul	0.00
73) Anthracene-d10	17.381	188	145568	3.388	ng/ul	0.00
81) Pyrene-d10	19.616	212	170922	3.545	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.639	264	160064	3.247	ng/ul	0.00
Target Compounds						
					Qvalue	
30) Naphthalene	10.734	128	2231474	53.434	ng/ul	100
36) 2-Methylnaphthalene	12.346	142	175815	6.028	ng/ul	99
37) 1-Methylnaphthalene	12.563	142	565206	19.314	ng/ul	99
43) 1,1'-Biphenyl	13.357	154	69898	2.142	ng/ul	98
50) Acenaphthylene	14.245	152	68162	1.707	ng/ul#	95
52) Acenaphthene	14.587	153	451357	16.019	ng/ul	100
56) Dibenzofuran	14.922	168	371370	9.623	ng/ul	98
61) Fluorene	15.575	166	365271	11.556	ng/ul	99
72) Phenanthrene	17.322	178	763127	14.721	ng/ul	99
74) Anthracene	17.416	178	322895	6.191	ng/ul	100
77) Carbazole	17.686	167	401066	8.510	ng/ul	100
80) Fluoranthene	19.292	202	464138	7.866	ng/ul	100
82) Pyrene	19.645	202	396132	6.448	ng/ul	99
85) Benzo(a)anthracene	21.351	228	149449	2.400	ng/ul	97
87) Chrysene	21.404	228	136219	2.331	ng/ul	97
90) Benzo(b)fluoranthene	23.057	252	120231	1.913	ng/ul#	95
93) Benzo(a)pyrene	23.692	252	95552	1.703	ng/ul	96

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

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