

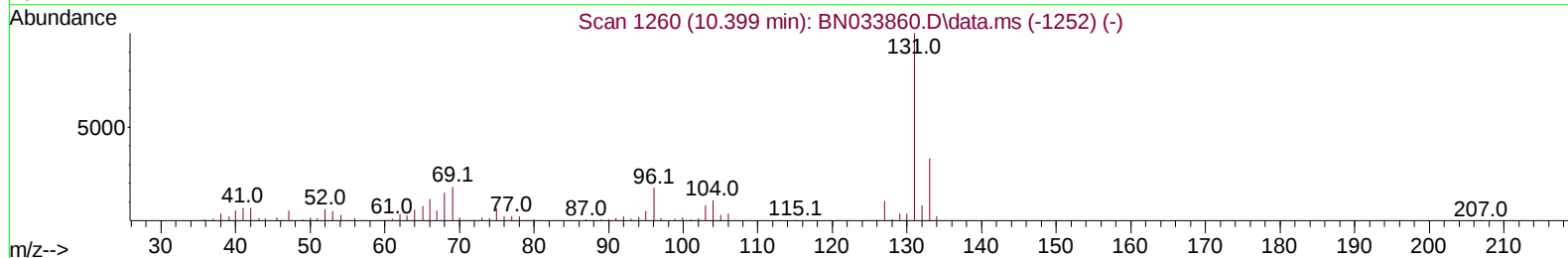
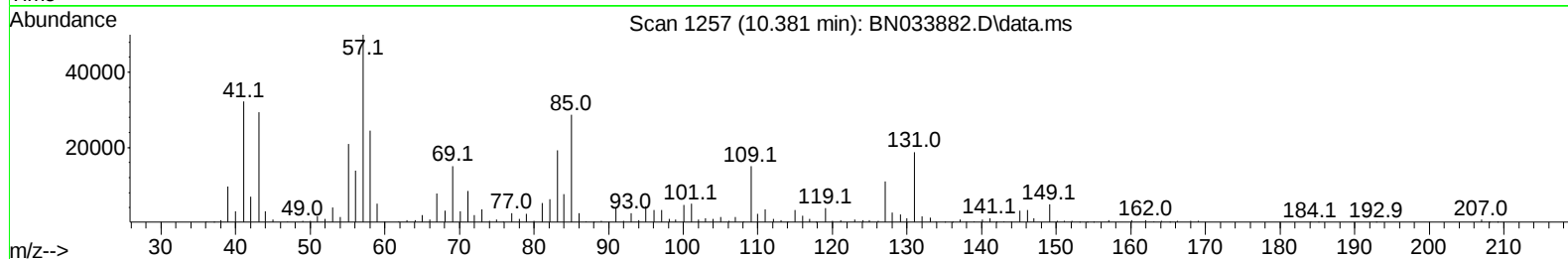
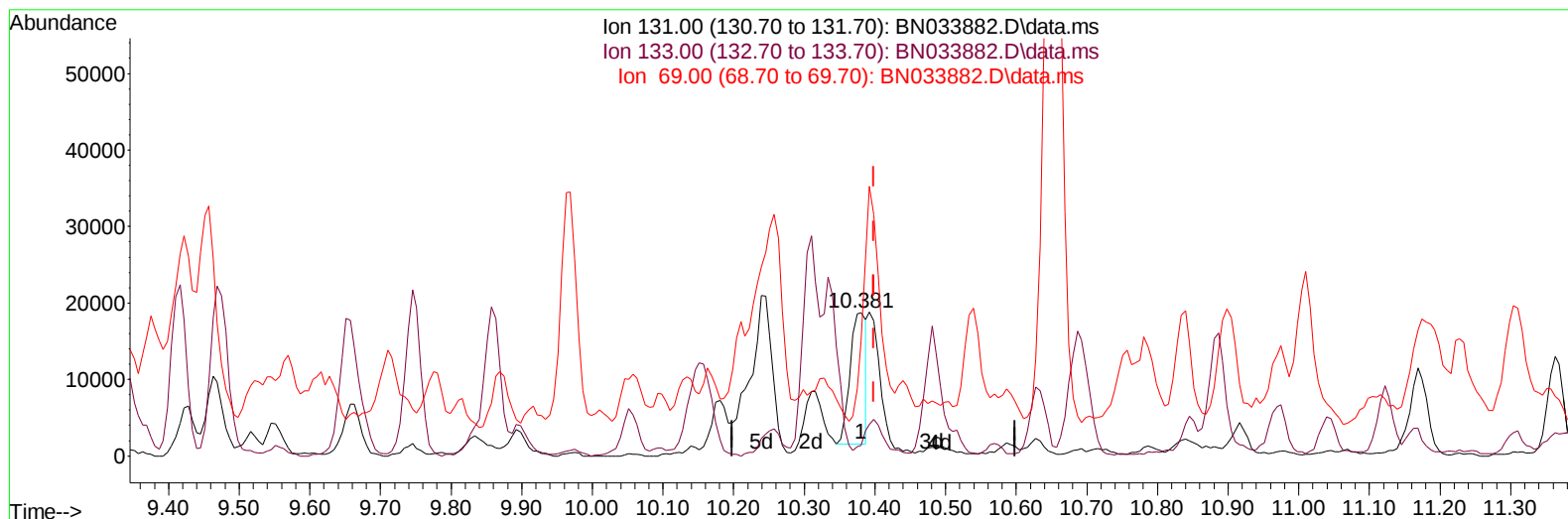
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091224\
Data File : BN033882.D
Acq On : 12 Sep 2024 14:35
Operator : JU/RC
Sample : P3878-16DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC05DL

Manual IntegrationsAPPROVED

Quant Time: Sep 13 01:48:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 11 01:58:59 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



TIC: BN033882.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.381min (-0.018) 1.85 ng/u1

response 27005

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.00	7.40#
69.00	17.80	80.37#
0.00	0.00	0.00

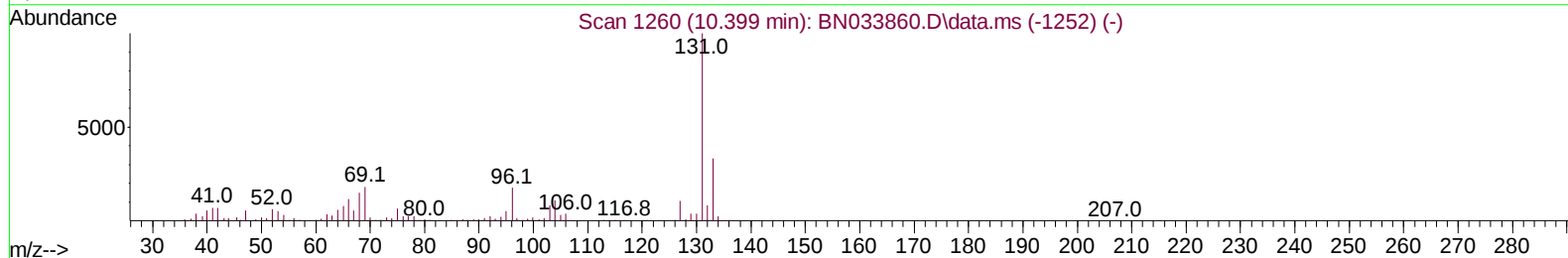
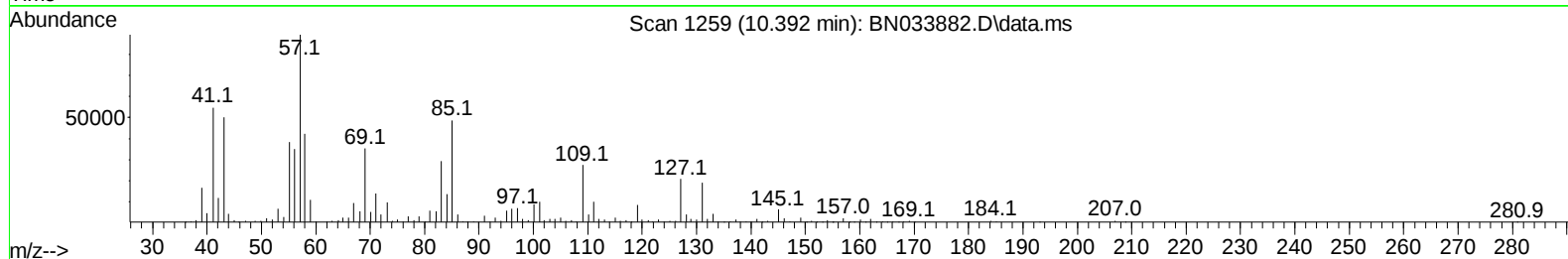
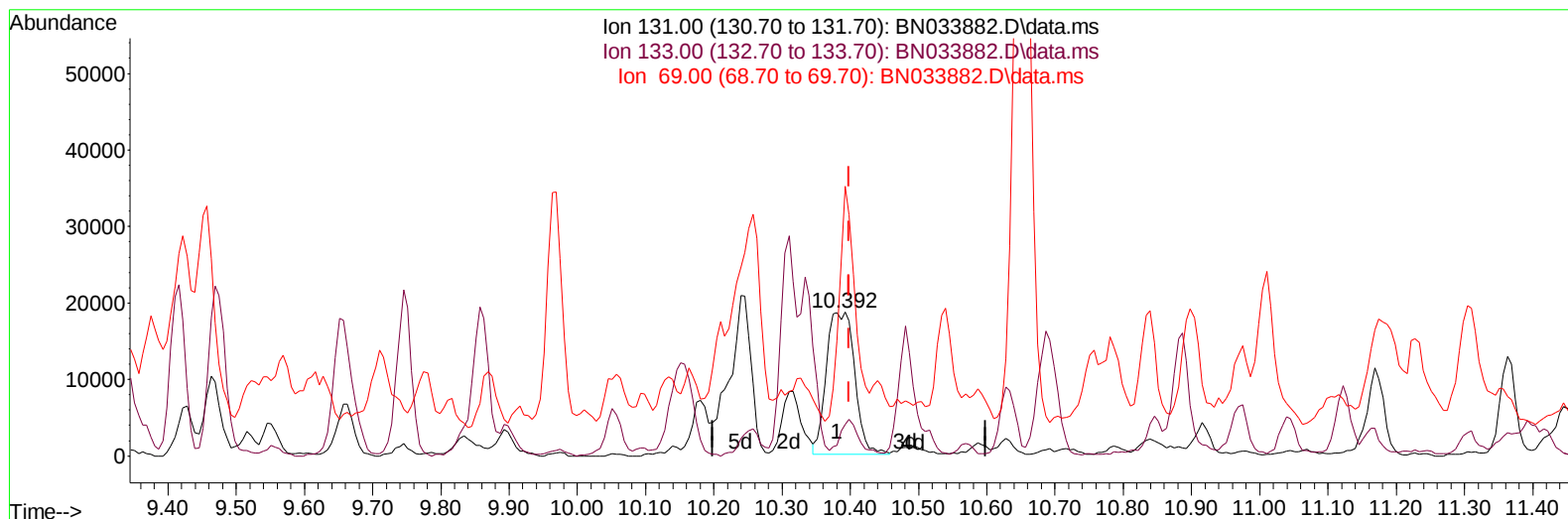
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TIC: BN033882.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.392min (-0.006) 3.63 ng/ul m

response 53004

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.00	21.75#
69.00	17.80	187.32#
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 09/13/2024
 Supervised By :mohammad ahmed 09/14/2024

Quant Time: Sep 13 04:08:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 11 01:58:59 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.493	152	146512	20.000	ng/ul	0.00
20) Naphthalene-d8	10.251	136	624193	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.139	164	409350	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.898	188	870380	20.000	ng/ul	0.00
79) Chrysene-d12	21.127	240	840614	20.000	ng/ul	0.00
88) Perylene-d12	23.903	264	965611	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	3.505	84	19483	1.826	ng/ul	0.00
7) Phenol-d5	6.687	99	33421	2.570	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.840	67	24659	3.057	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.034	132	26710	2.610	ng/ul	0.00
15) 4-Methylphenol-d8	8.204	113	24312	2.272	ng/ul	0.00
21) Nitrobenzene-d5	8.634	128	13323	2.678	ng/ul	0.00
24) 2-Nitrophenol-d4	9.345	143	12812	2.504	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.887	165	24310	2.523	ng/ul	0.00
31) 4-Chloroaniline-d4	10.392	131	53004m	3.634	ng/ul	0.00
46) Dimethylphthalate-d6	13.557	166	79999	2.615	ng/ul	0.00
49) Acenaphthylene-d8	13.822	160	91255	2.652	ng/ul	0.00
54) 4-Nitrophenol-d4	14.357	143	13009	2.072	ng/ul	0.00
60) Fluorene-d10	15.139	176	71412	2.754	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	16.992	188	114630	2.801	ng/ul	0.00
81) Pyrene-d10	19.298	212	130824	2.793	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.709	264	136588	2.754	ng/ul	-0.01
Target Compounds						
					Qvalue	
30) Naphthalene	10.298	128	137753	4.035	ng/ul	97
36) 2-Methylnaphthalene	11.922	142	215467	9.162	ng/ul	99
37) 1-Methylnaphthalene	12.145	142	127369	5.350	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	14.775	232	377274	52.833	ng/ul#	98
71) Pentachlorophenol	16.569	266	4662870	682.467	ng/ul	94
72) Phenanthrene	16.939	178	83729	1.745	ng/ul	97

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

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