

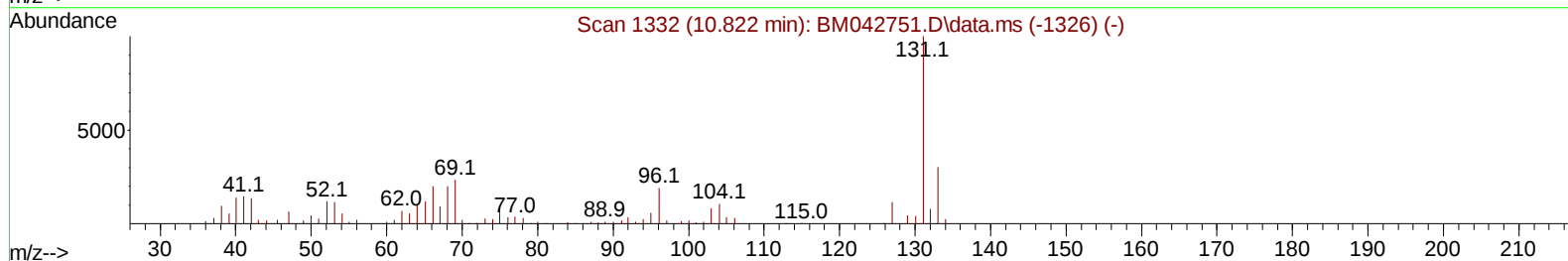
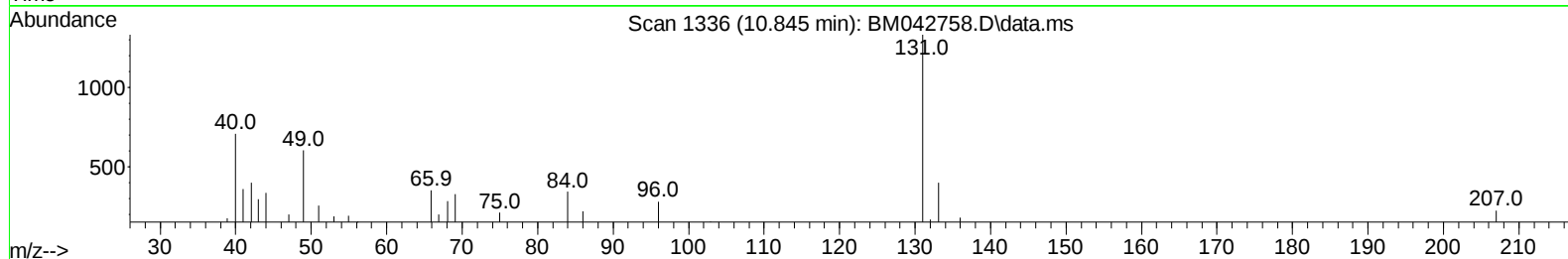
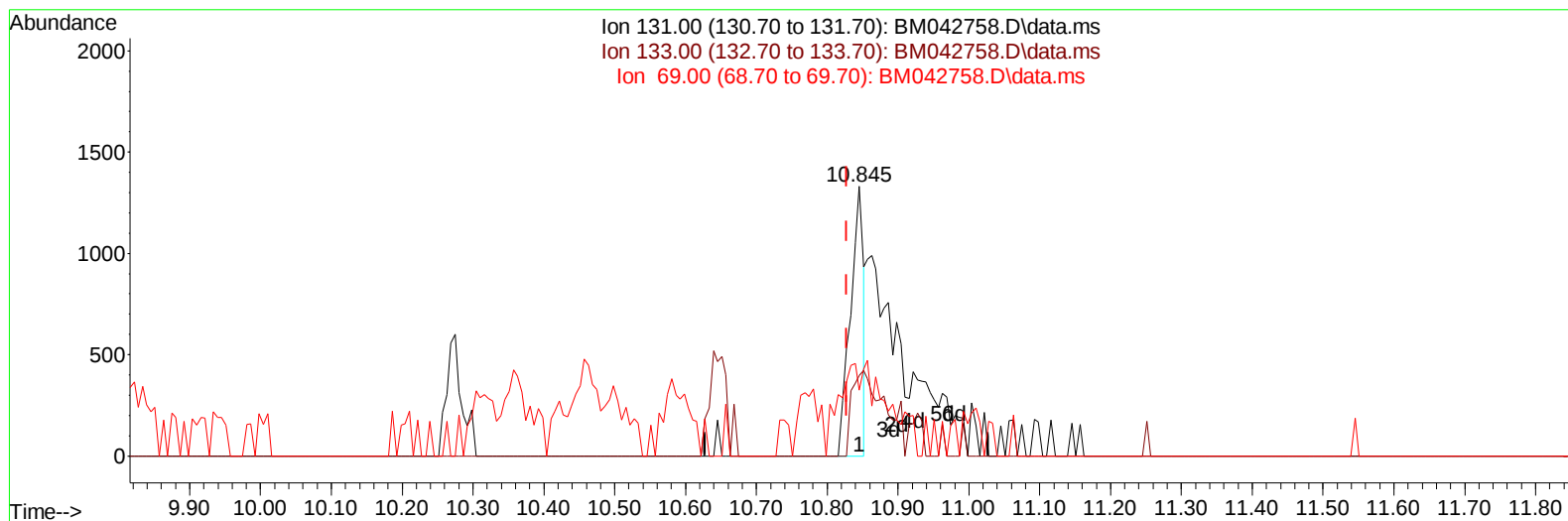
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042758.D
 Acq On : 15 Nov 2023 06:24
 Operator : MA/JU
 Sample : 05057-24
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A49Y7

Manual IntegrationsAPPROVED

Quant Time: Nov 15 09:07:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 14 00:02:28 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2023
 Supervised By :mohammad ahmed 11/19/2023



TIC: BM042758.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.845min (+ 0.018) 0.69 ng/u1

response 1700

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.00	29.85
69.00	23.40	24.51
0.00	0.00	0.00

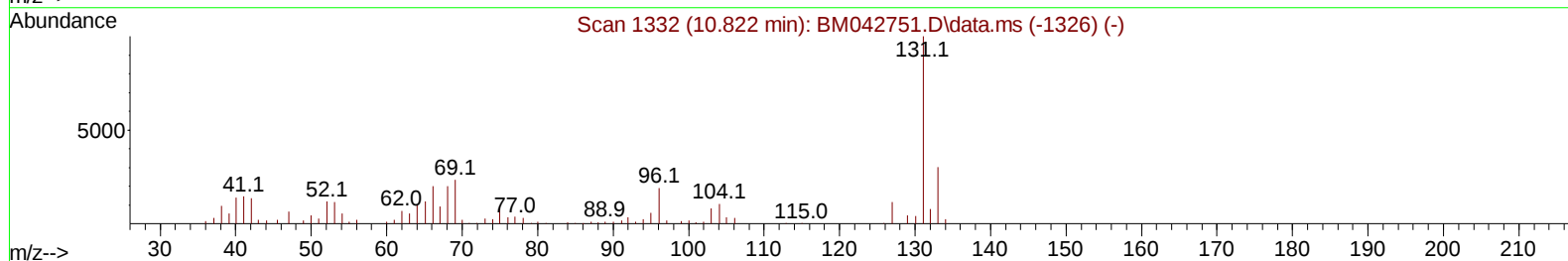
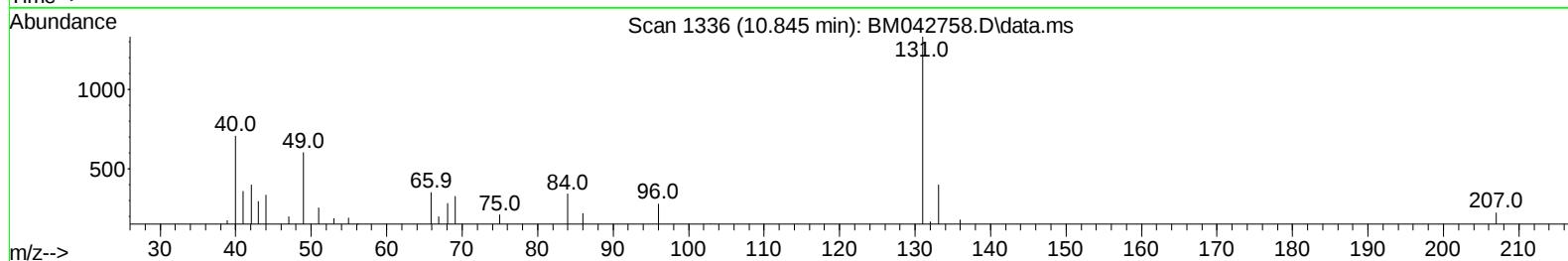
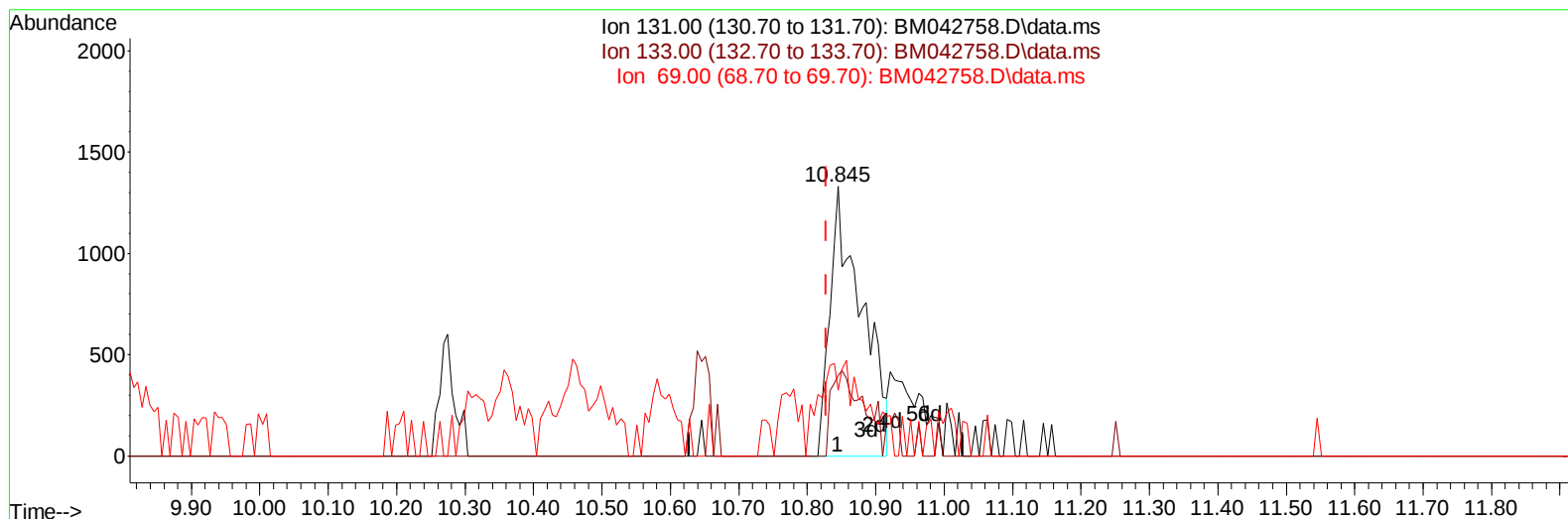
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TIC: BM042758.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.845min (+ 0.018) 1.75 ng/ul m

response 4292

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.00	29.85
69.00	23.40	24.51
0.00	0.00	0.00

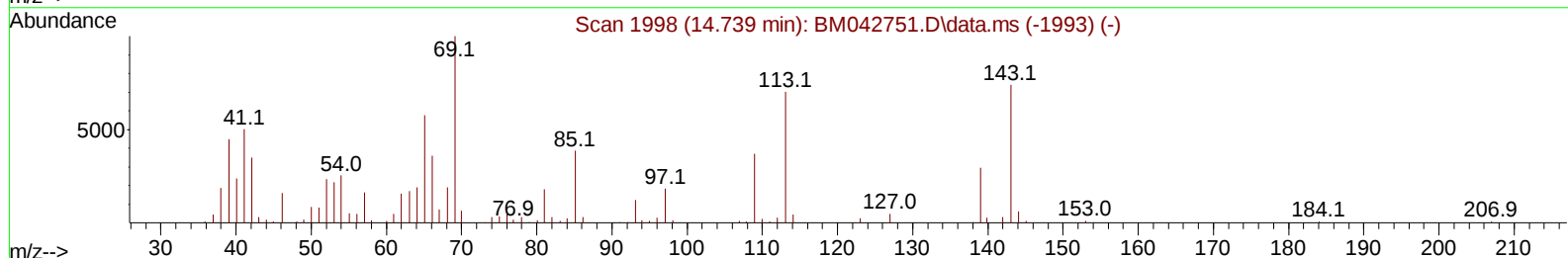
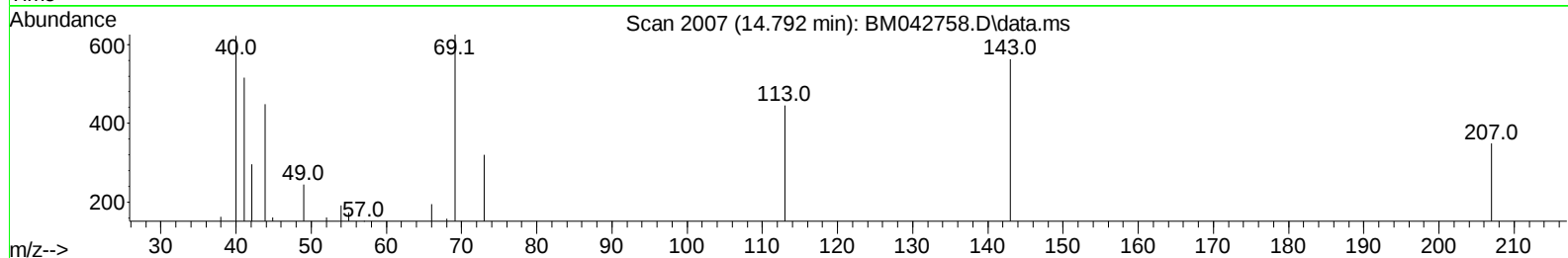
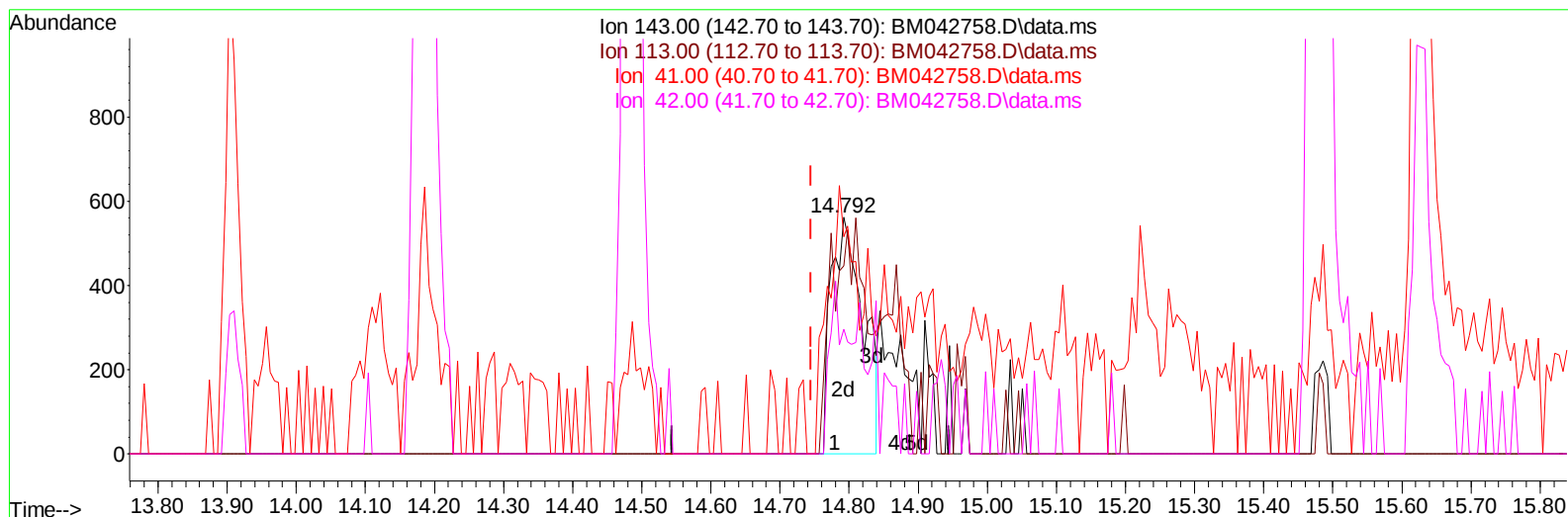
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TIC: BM042758.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.792min (+ 0.047) 2.56 ng/ul m

response 1815

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	79.36#
41.00	73.50	91.81#
42.00	48.00	52.85

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/15/2023
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Quant Time: Nov 15 09:25:44 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	24941	20.000	ng/ul	0.00
20) Naphthalene-d8	10.645	136	101055	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.486	164	66367	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.239	188	151791	20.000	ng/ul	#-0.01
79) Chrysene-d12	21.421	240	155701	20.000	ng/ul	-0.01
88) Perylene-d12	23.786	264	187737	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	3137	3.947	ng/uL	0.00
4) Pyridine-d5	3.640	84	8229	4.162	ng/ul	0.01
7) Phenol-d5	7.004	99	16108	6.636	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.181	67	50750	29.754	ng/ul	0.00
11) 2-Chlorophenol-d4	7.357	132	41411	22.109	ng/ul	0.00
15) 4-Methylphenol-d8	8.557	113	27941	14.619	ng/ul	0.00
21) Nitrobenzene-d5	9.034	128	23187	26.171	ng/ul	0.00
24) 2-Nitrophenol-d4	9.745	143	25298	24.408	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.275	165	46431	24.093	ng/ul	0.00
31) 4-Chloroaniline-d4	10.845	131	4292m	1.754	ng/ul	0.02
46) Dimethylphthalate-d6	13.910	166	202835	32.293	ng/ul	0.00
49) Acenaphthylene-d8	14.186	160	201092	29.922	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.792	143	1815m	2.558	ng/ul	0.05
60) Fluorene-d10	15.480	176	165587	31.835	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.627	200	26671	23.197	ng/ul	-0.01
73) Anthracene-d10	17.339	188	283073	33.276	ng/ul	-0.01
81) Pyrene-d10	19.633	212	422359	41.424	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.633	264	430676	38.352	ng/ul	-0.02
Target Compounds						
					Qvalue	
8) Phenol	7.034	94	2824	1.170	ng/ul#	89

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

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