

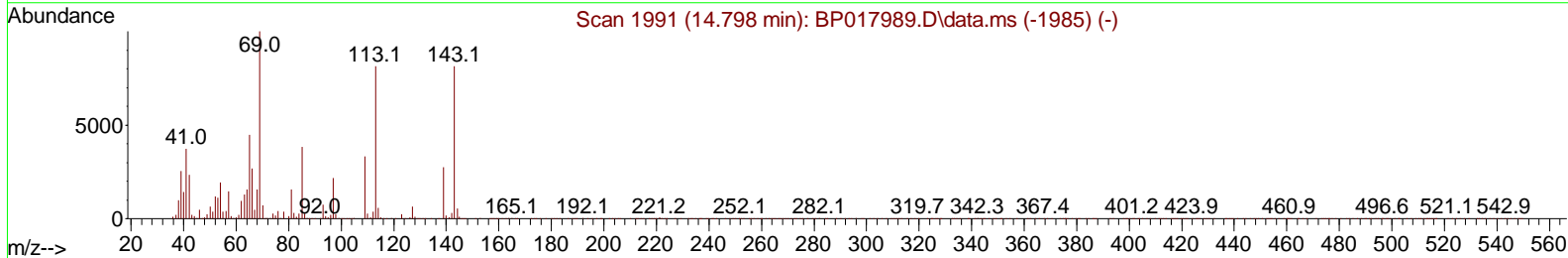
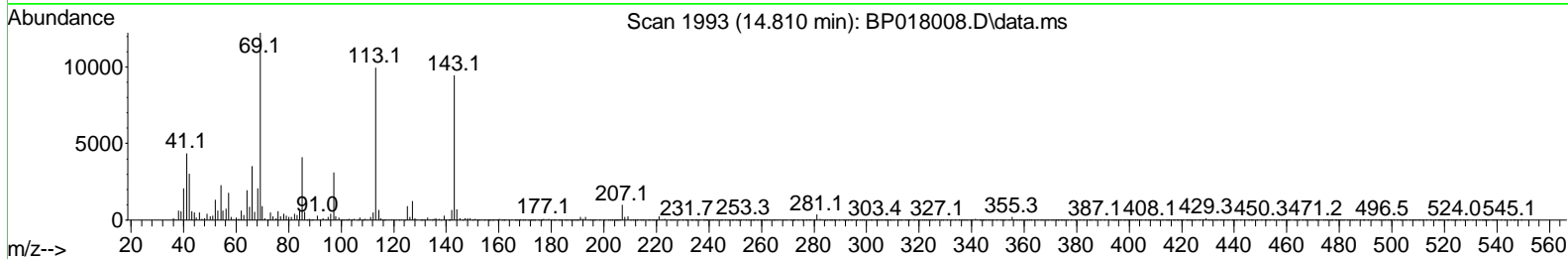
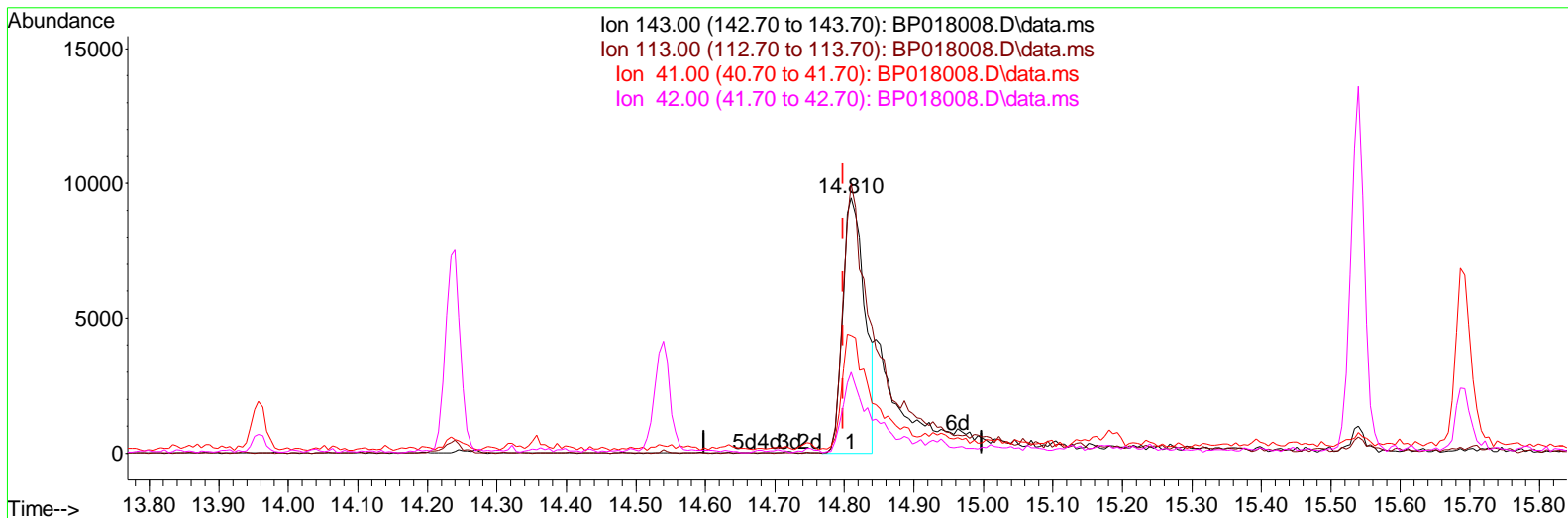
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110923\  
 Data File : BP018008.D  
 Acq On : 10 Nov 2023 02:20  
 Operator : MA/JU  
 Sample : 05082-15  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 BH350

Manual Integrations APPROVED

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

Quant Time: Nov 10 02:54:55 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP110923.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Nov 09 22:34:38 2023  
 Response via : Initial Calibration



TIC: BP018008.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.810min (+ 0.012) 10.88 ng/ul

response	20777	
Ion	Exp%	Act%
143.00	100.00	100.00
113.00	100.40	105.41
41.00	46.90	46.23
42.00	29.70	31.81

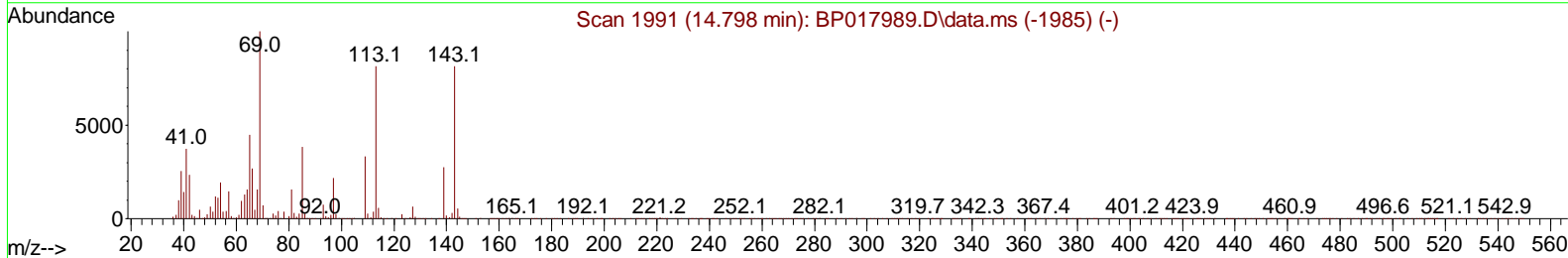
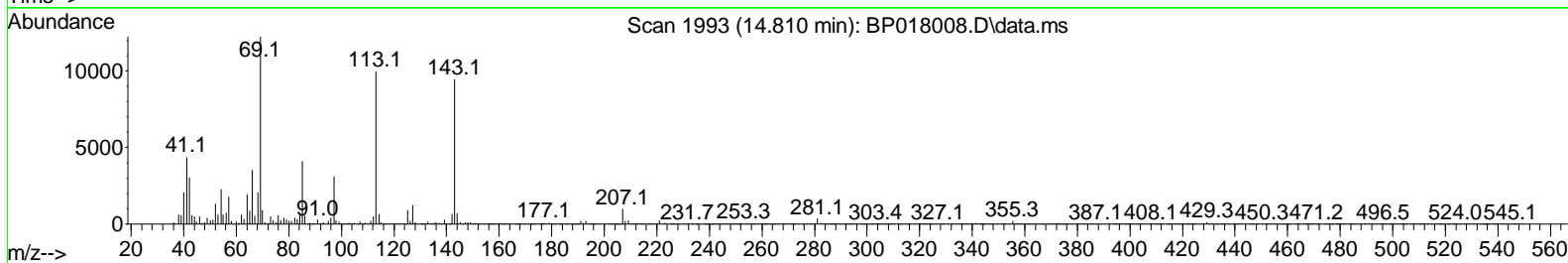
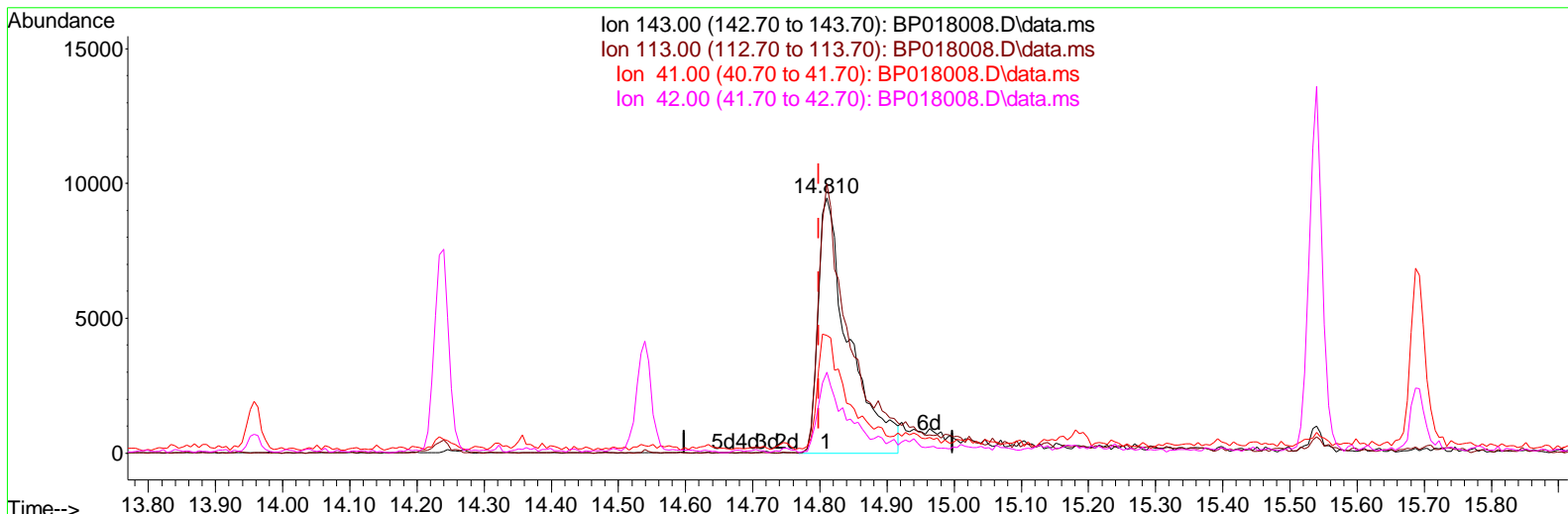
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TIC: BP018008.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.810min (+ 0.012) 15.77 ng/ul m

response	30122	
Ion	Exp%	Act%
143.00	100.00	100.00
113.00	100.40	105.41
41.00	46.90	46.23
42.00	29.70	31.81

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**Manual Integrations APPROVED**

Reviewed By :Yogesh Patel 11/11/2023  
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Quant Time: Nov 10 02:55:41 2023  
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Compound	R.T.	QI on	Response	Conc	Units	Dev(Min)
<b>Internal Standards</b>						
1) 1,4-Dichlorobenzene-d4	7.863	152	54220	20.000	ng/ul	0.00
20) Naphthalene-d8	10.687	136	216612	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.540	164	141887	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.316	188	326170	20.000	ng/ul	0.00
79) Chrysene-d12	21.445	240	324290	20.000	ng/ul	0.00
88) Perylene-d12	23.951	264	355430	20.000	ng/ul	-0.02
<b>System Monitoring Compounds</b>						
3) 1,4-Dioxane-d8	3.246	96	9991	6.308	ng/uL	0.00
4) Pyridine-d5	3.687	84	51305	12.463	ng/ul	0.00
7) Phenol-d5	7.028	99	88748	17.417	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.210	67	131072	42.466	ng/ul	0.00
11) 2-Chlorophenol-d4	7.387	132	144694	35.491	ng/ul	0.00
15) 4-Methylphenol-d8	8.587	113	116022	28.389	ng/ul	0.00
21) Nitrobenzene-d5	9.069	128	84026	43.317	ng/ul	0.00
24) 2-Nitrophenol-d4	9.781	143	95535	44.252	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.310	165	158551	40.996	ng/ul	0.00
31) 4-Chloroaniline-d4	10.863	131	181150	34.180	ng/ul	0.00
46) Dimethylphthalate-d6	13.957	166	655915	50.288	ng/ul	0.00
49) Acenaphthylene-d8	14.240	160	647054	46.273	ng/ul	0.00
54) 4-Nitrophenol-d4	14.810	143	30122m	15.768	ng/ul	0.01
60) Fluorene-d10	15.539	176	528661	48.901	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.692	200	110854	48.674	ng/ul	0.00
73) Anthracene-d10	17.416	188	918368	52.548	ng/ul	0.00
81) Pyrene-d10	19.669	212	1150124	55.106	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.786	264	1138255	55.097	ng/ul	-0.01
<b>Target Compounds</b>						
2) 1,4-Dioxane	3.281	88	7763	4.350	ng/uL	91

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

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