

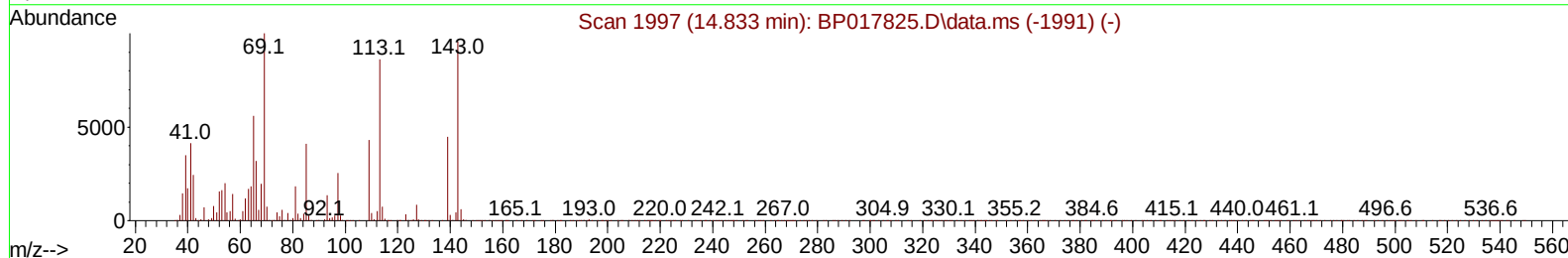
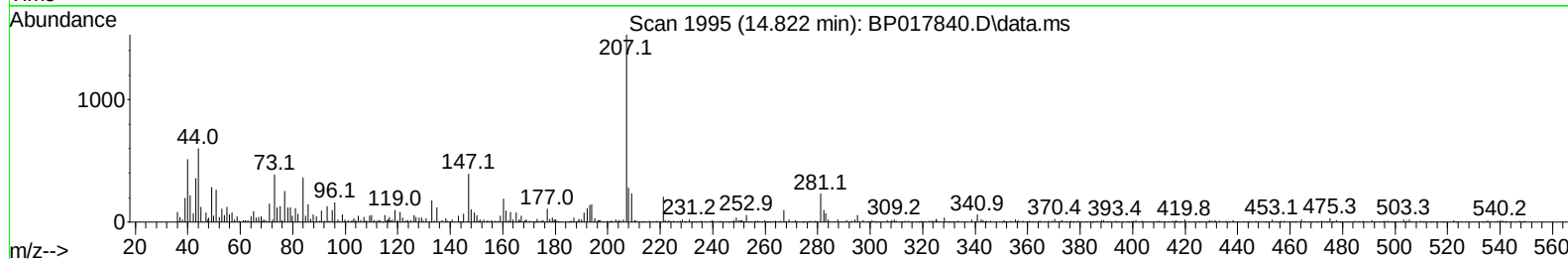
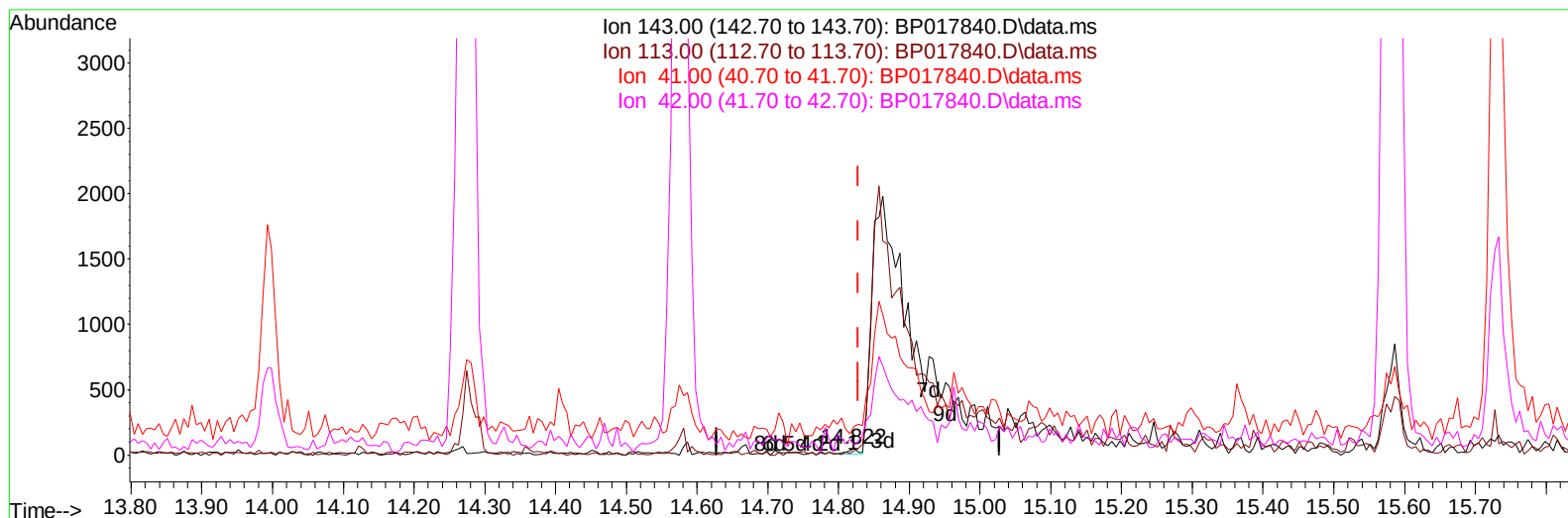
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103123\
Data File : BP017840.D
Acq On : 31 Oct 2023 20:25
Operator : MA/JU
Sample : 04950-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A49D3

Manual IntegrationsAPPROVED

Quant Time: Nov 01 01:42:12 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 19 01:32:15 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



TIC: BP017840.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.822min (-0.006) 0.01 ng/u1

response 45

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	81.70	60.78#
41.00	39.20	429.41#
42.00	25.60	147.06#

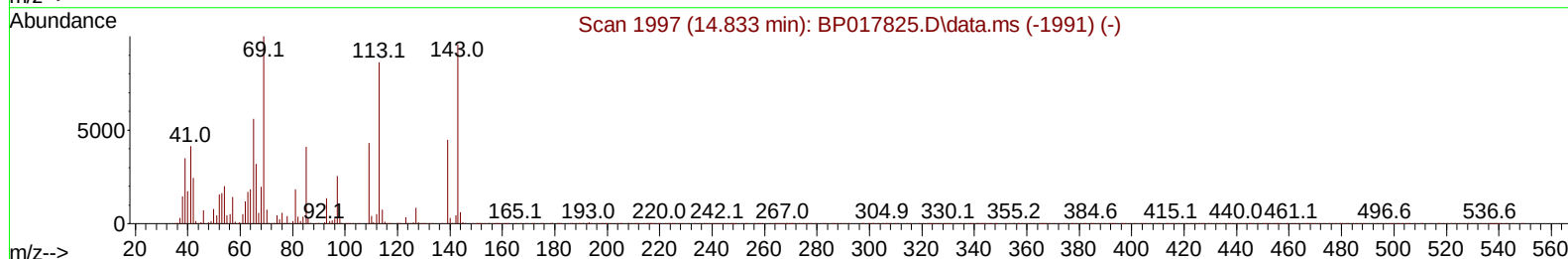
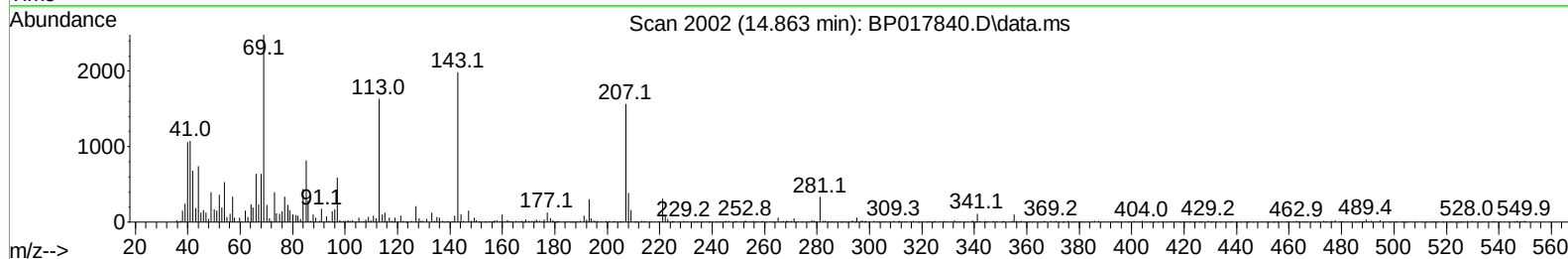
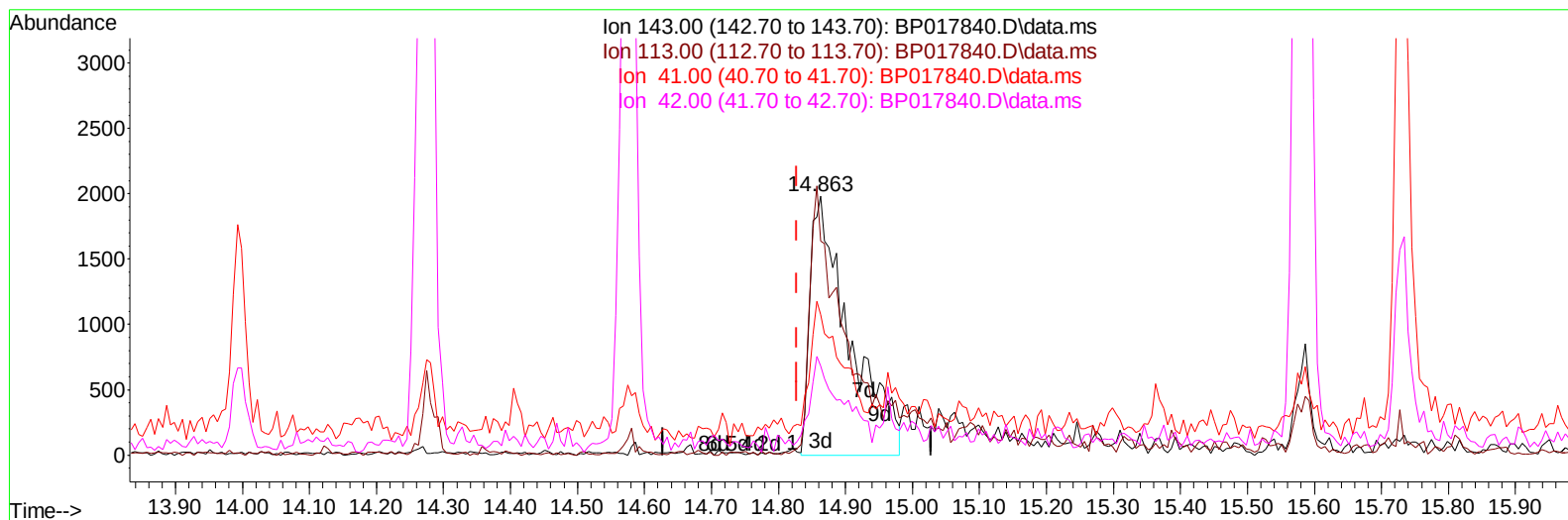
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TIC: BP017840.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.863min (+ 0.035) 2.69 ng/ul m

response 8074

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	81.70	82.46
41.00	39.20	54.18#
42.00	25.60	34.48#

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Reviewed By :Yogesh Patel 11/02/2023
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Quant Time: Nov 01 03:00:01 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	121516	20.000	ng/ul	0.00
20) Naphthalene-d8	10.710	136	442966	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.575	164	250854	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.369	188	504841	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.516	240	435026	20.000	ng/ul	0.00
88) Perylene-d12	24.074	264	463214	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	12807	3.921	ng/uL	0.02
4) Pyridine-d5	3.722	84	29403	3.438	ng/ul	0.03
7) Phenol-d5	7.046	99	55815	5.520	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.228	67	202441	32.417	ng/ul	0.00
11) 2-Chlorophenol-d4	7.405	132	184610	22.384	ng/ul	0.00
15) 4-Methylphenol-d8	8.604	113	107204	13.500	ng/ul	0.00
21) Nitrobenzene-d5	9.087	128	118324	32.965	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.804	143	119582	30.152	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.328	165	192001	24.680	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.887	131	191326	18.792	ng/ul	0.00
46) Dimethylphthalate-d6	13.998	166	654263	31.069	ng/ul	0.00
49) Acenaphthylene-d8	14.275	160	720180	30.666	ng/ul	0.00
54) 4-Nitrophenol-d4	14.863	143	8074m	2.691	ng/ul	0.04
60) Fluorene-d10	15.581	176	551128	30.276	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.733	200	74664	22.453	ng/ul	0.00
73) Anthracene-d10	17.469	188	818187	31.714	ng/ul	0.00
81) Pyrene-d10	19.733	212	958701	35.151	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.904	264	825345	31.991	ng/ul	0.00

Target Compounds Qvalue

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

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