

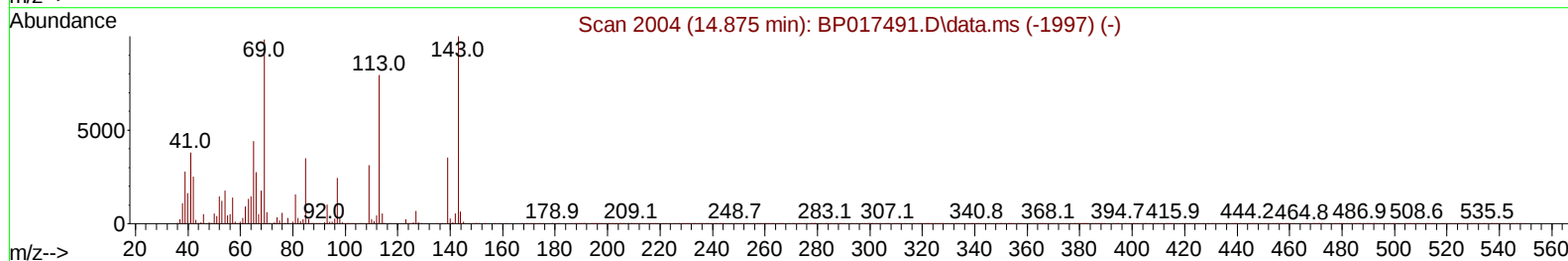
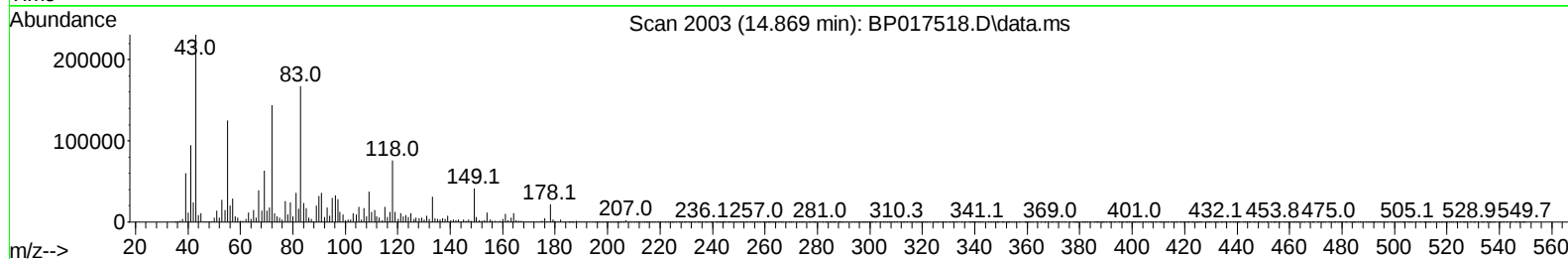
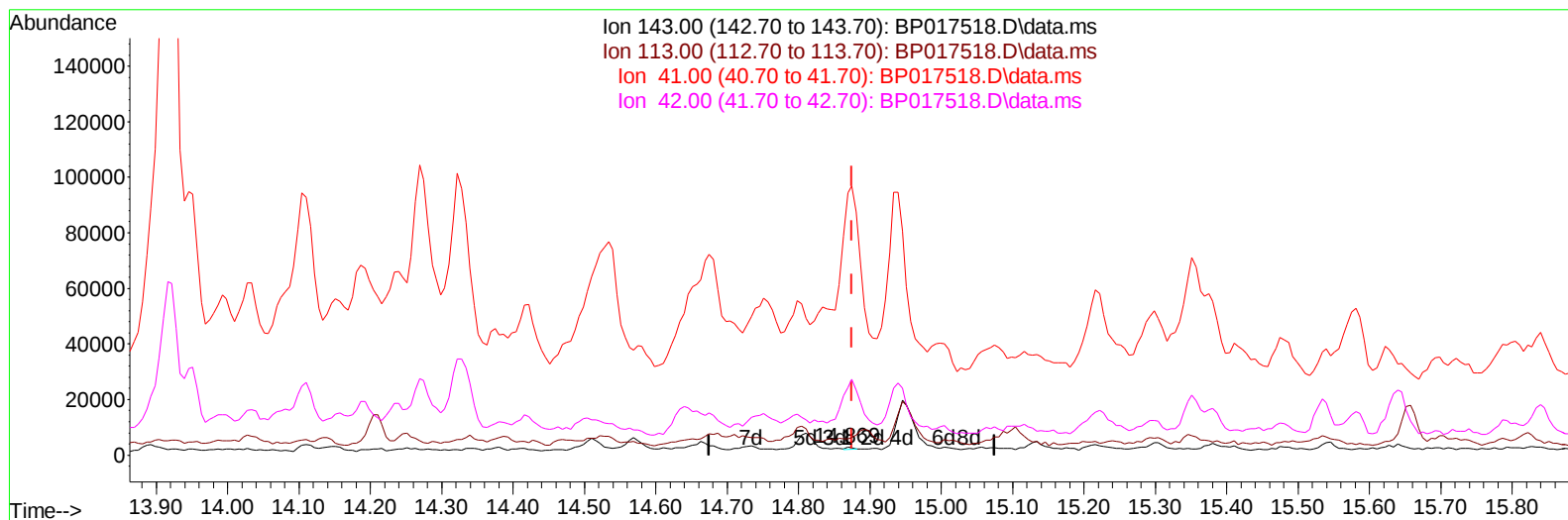
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
 Data File : BP017518.D
 Acq On : 03 Oct 2023 15:49
 Operator : MA/JU
 Sample : 04497-11
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBJ20

Manual IntegrationsAPPROVED

Quant Time: Oct 04 01:57:55 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 03 22:59:42 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/04/2023
 Supervised By :mohammad ahmed 10/05/2023



TIC: BP017518.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.869min (-0.006) 0.14 ng/u1

response 447

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.90	208.18#
41.00	36.70	3374.00#
42.00	26.40	871.71#

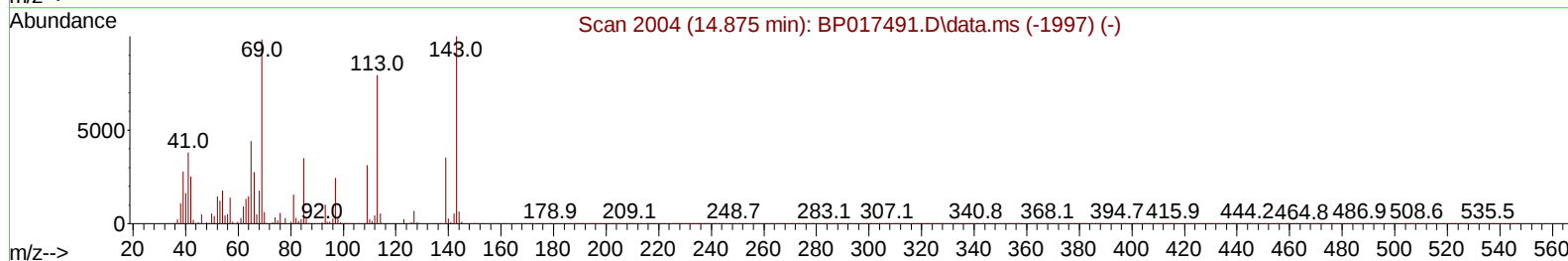
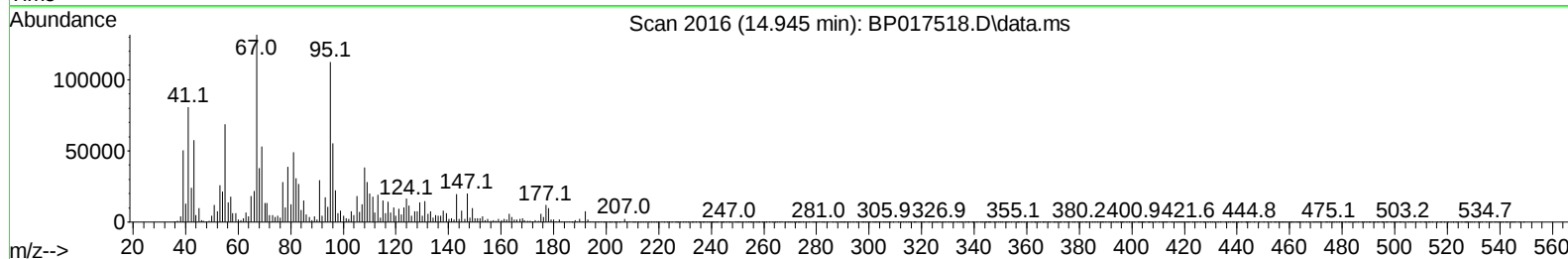
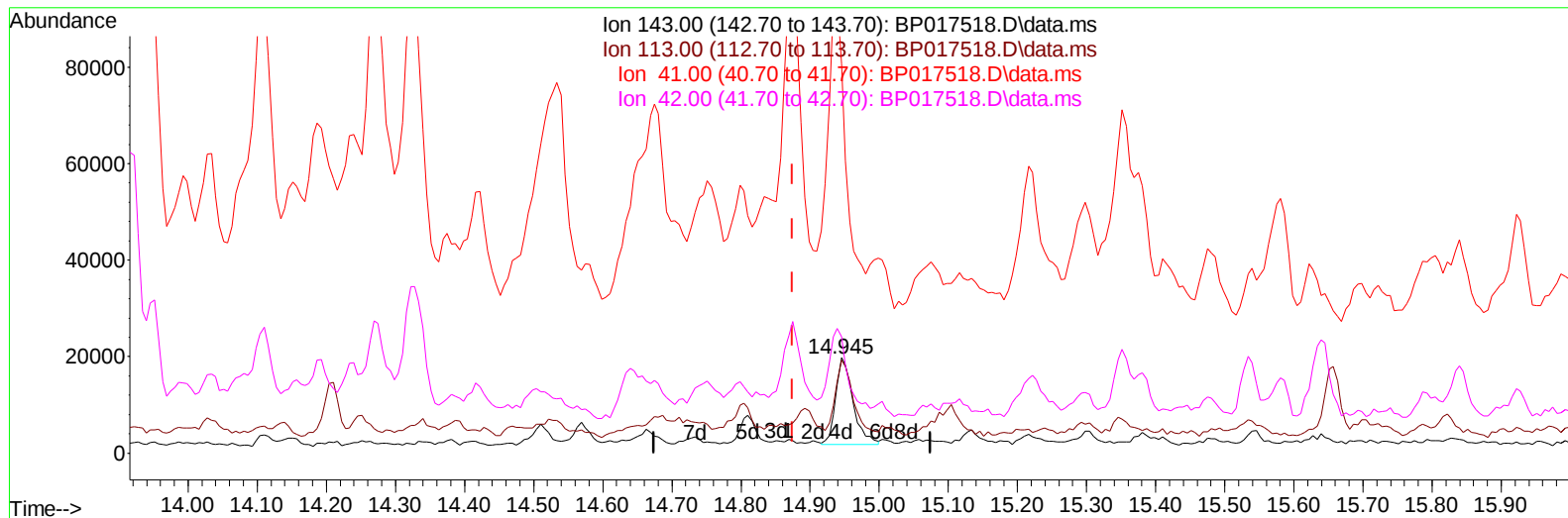
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TIC: BP017518.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.945min (+ 0.071) 9.86 ng/ul m

response 31122

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.90	97.61#
41.00	36.70	408.22#
42.00	26.40	122.35#

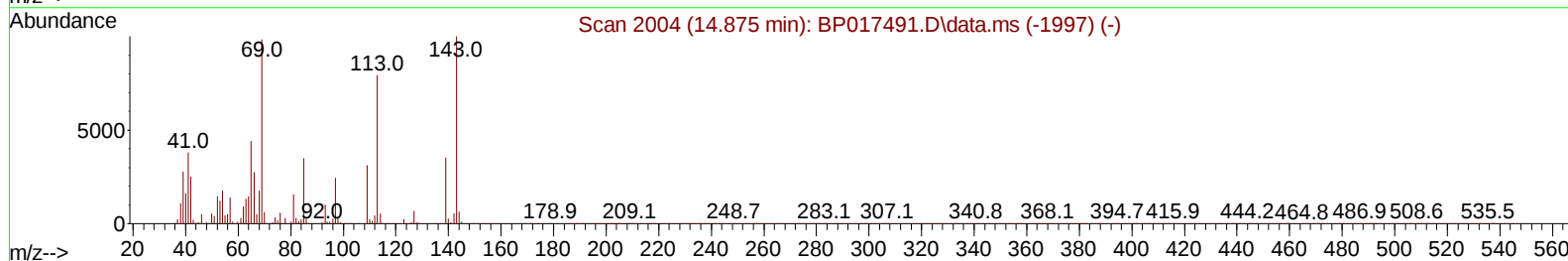
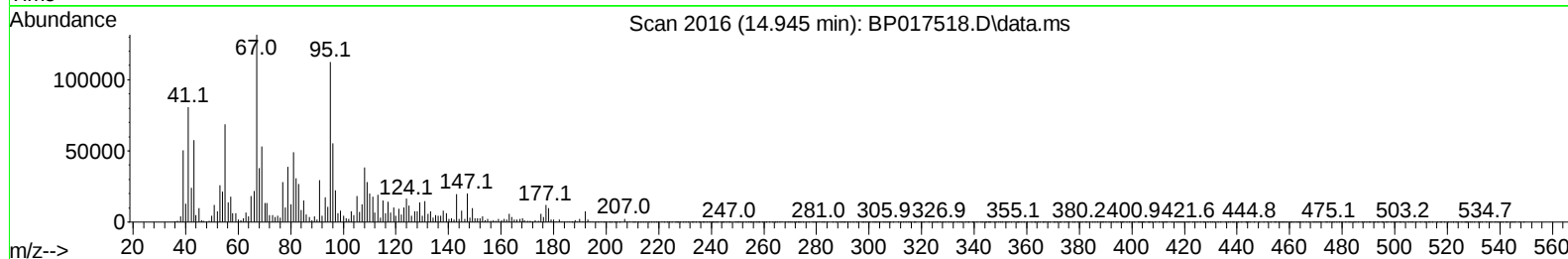
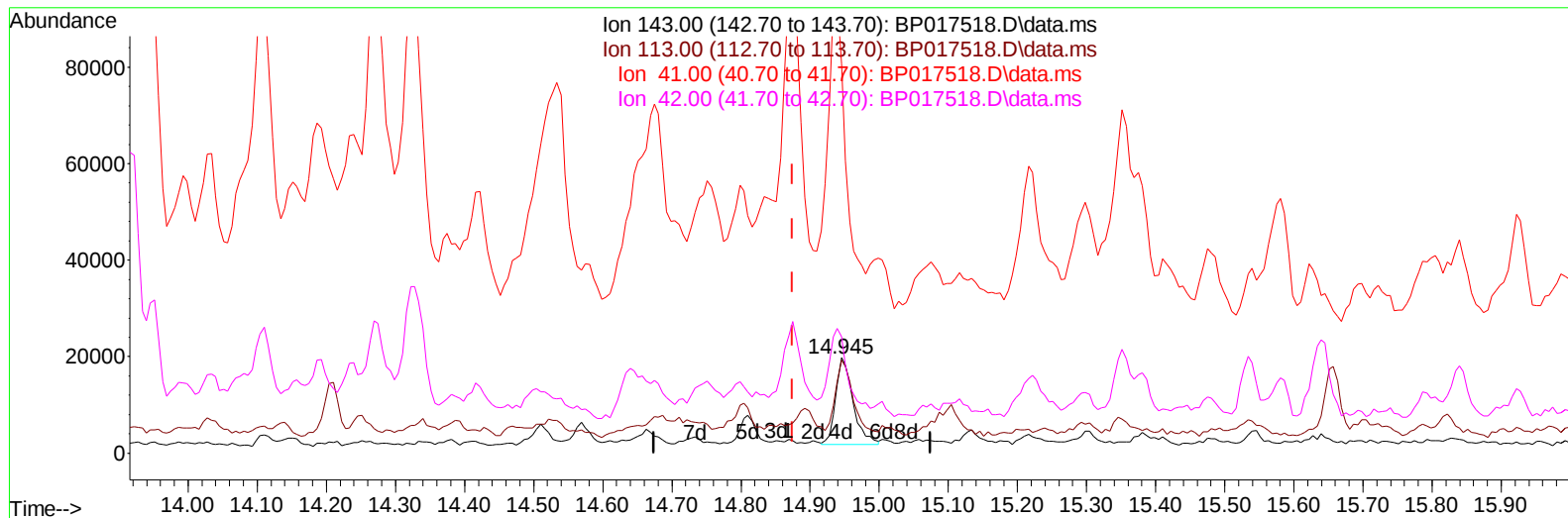
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response 31122

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Manual IntegrationsAPPROVED

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Quant Time: Oct 04 02:00:32 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.940	152	99425	20.000	ng/ul	0.00
20) Naphthalene-d8	10.781	136	400506	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.639	164	252960	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.422	188	569086	20.000	ng/ul	0.00
79) Chrysene-d12	21.557	240	540068	20.000	ng/ul	0.00
88) Perylene-d12	24.139	264	603212	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	18572	7.672	ng/uL	0.00
4) Pyridine-d5	3.728	84	81874	12.099	ng/ul	0.01
7) Phenol-d5	7.134	99	84267	10.320	ng/ul	0.04
9) Bis-(2-Chloroethyl)eth...	7.275	67	226239	45.909	ng/ul	0.00
11) 2-Chlorophenol-d4	7.469	132	243601	37.613	ng/ul	0.02
15) 4-Methylphenol-d8	8.699	113	162999	25.675	ng/ul	0.04
21) Nitrobenzene-d5	9.152	128	147555	50.962	ng/ul	0.00
24) 2-Nitrophenol-d4	9.869	143	164850	52.435	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.428	165	285633	48.089	ng/ul	0.04
31) 4-Chloroaniline-d4	10.946	131	3710	0.431	ng/ul	0.00
46) Dimethylphthalate-d6	14.057	166	924127	50.997	ng/ul	0.01
49) Acenaphthylene-d8	14.339	160	1062972	51.002	ng/ul	0.01
54) 4-Nitrophenol-d4	14.945	143	31122m	9.858	ng/ul	0.07
60) Fluorene-d10	15.639	176	805920	51.659	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.786	200	117736	36.707	ng/ul	0.01
73) Anthracene-d10	17.528	188	1279365	50.689	ng/ul	0.00
81) Pyrene-d10	19.780	212	1558077	53.349	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.974	264	1437201	49.486	ng/ul	0.00
Target Compounds						
					Qvalue	
30) Naphthalene	10.834	128	37050	1.777	ng/ul#	69
37) 1-Methylnaphthalene	12.669	142	59016	4.242	ng/ul#	98
78) Di-n-butylphthalate	18.363	149	39721	1.344	ng/ul#	88

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

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