

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092223\
 Data File : BP017302.D
 Acq On : 23 Sep 2023 00:00
 Operator : MA/JU
 Sample : 04410-17
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

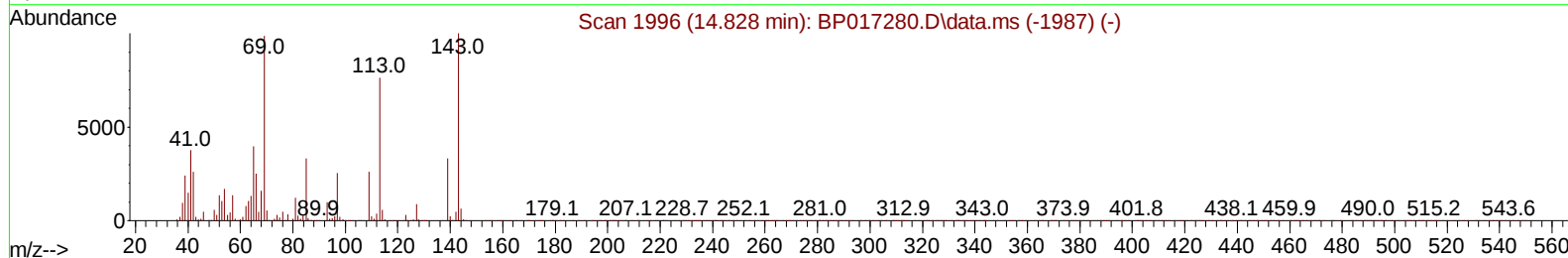
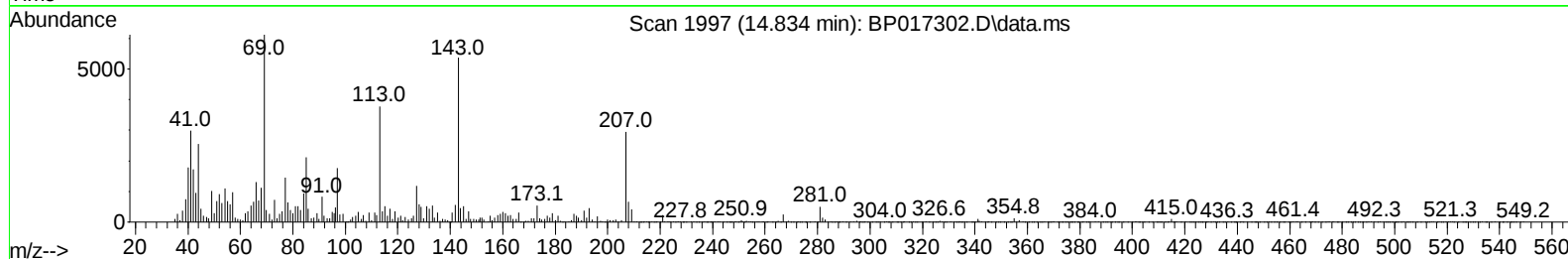
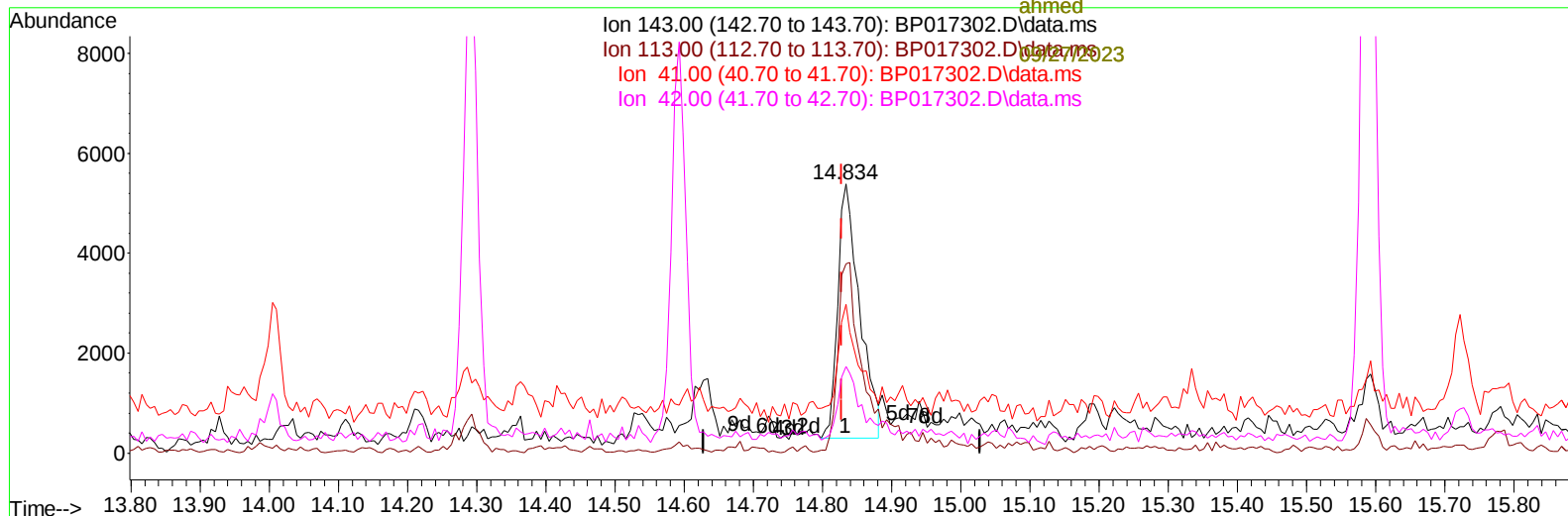
Instrument :
 BNA_P
 ClientSampleId :
 BBHM2

Manual IntegrationsAPPROVED

Quant Time: Sep 23 02:07:24 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 21 23:51:07 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/25/2023
 Supervised By :mohammad ahmed 09/27/2023

09/25/2023
 Supervised By :mohammad
 ahmed



TIC: BP017302.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.834min (+ 0.006) 2.27 ng/u1

response 11122

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.90	70.27
41.00	36.70	55.35#
42.00	26.40	32.18#

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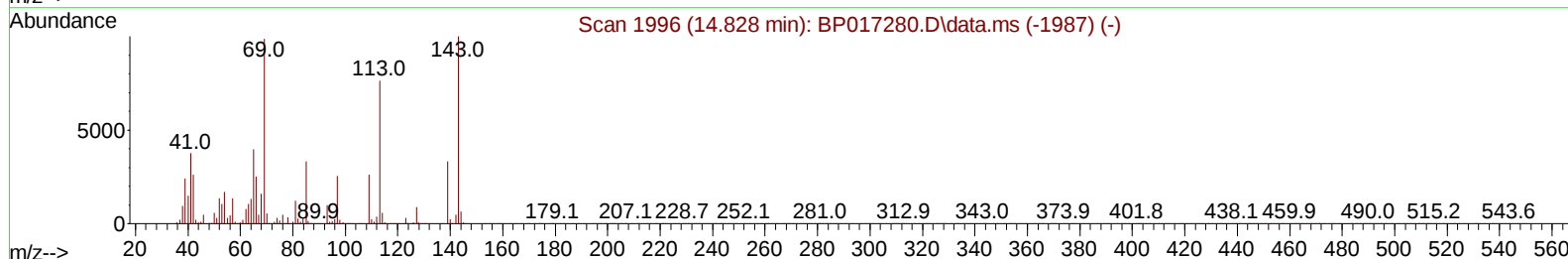
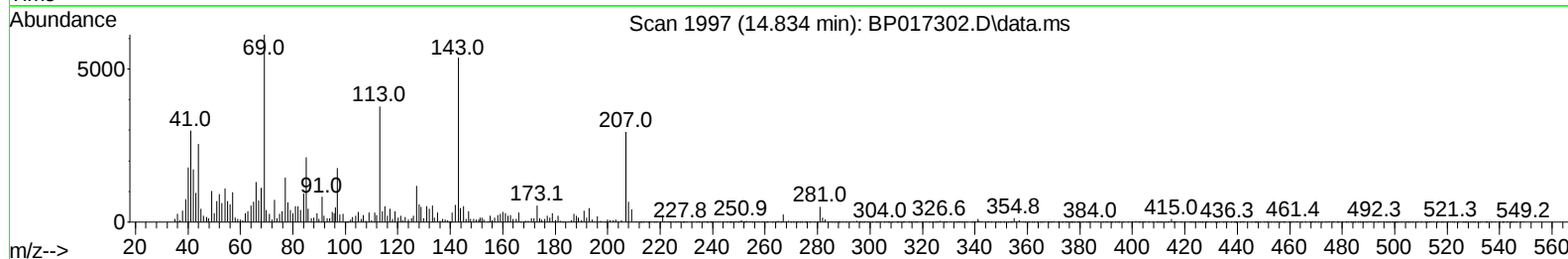
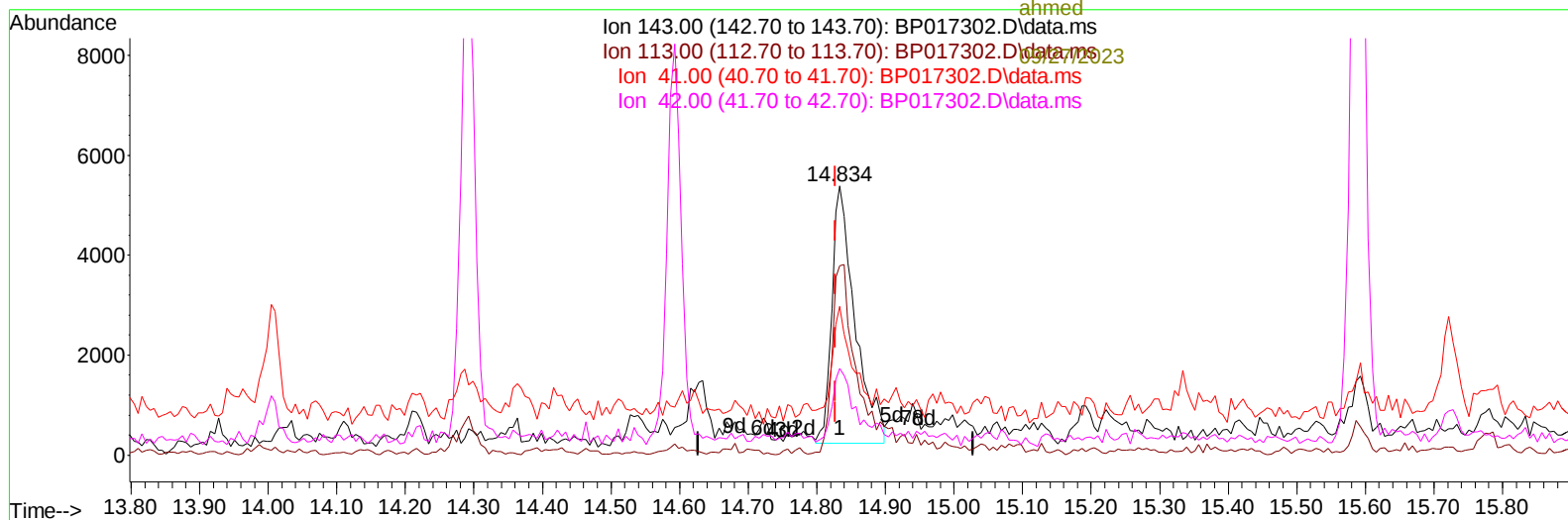
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 ahmed



TIC: BP017302.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.834min (+ 0.006) 2.47 ng/ul m

response 12117

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.90	70.27
41.00	36.70	55.35#
42.00	26.40	32.18#

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/25/2023
 Supervised By :mohammad ahmed 09/27/2023

Quant Time: Sep 23 02:10:30 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 21 23:51:07 2023
 Response via : Initial Calibration

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
-----09/27/2023						
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	162341	20.000	ng/ul	0.00
20) Naphthalene-d8	10.757	136	651418	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.592	164	392596	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.363	188	894727	20.000	ng/ul	0.00
79) Chrysene-d12	21.469	240	857761	20.000	ng/ul	0.00
88) Perylene-d12	23.986	264	951751	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.305	96	19262	4.874	ng/uL	0.00
4) Pyridine-d5	3.740	84	120720	10.926	ng/ul	0.00
7) Phenol-d5	7.087	99	98634	7.398	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.275	67	242398	30.125	ng/ul	0.00
11) 2-Chlorophenol-d4	7.452	132	259083	24.500	ng/ul	-0.01
15) 4-Methylphenol-d8	8.646	113	180262	17.390	ng/ul	-0.01
21) Nitrobenzene-d5	9.134	128	153861	32.671	ng/ul	0.00
24) 2-Nitrophenol-d4	9.846	143	128494	25.128	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.369	165	282198	29.210	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.922	131	375364	26.822	ng/ul	0.00
46) Dimethylphthalate-d6	14.010	166	1090700	38.781	ng/ul	0.00
49) Acenaphthylene-d8	14.292	160	1158106	35.803	ng/ul	0.00
54) 4-Nitrophenol-d4	14.834	143	12117m	2.473	ng/ul	0.00
60) Fluorene-d10	15.592	176	973404	40.203	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.722	200	30161	5.981	ng/ul	0.00
73) Anthracene-d10	17.463	188	1676595	42.251	ng/ul	0.00
81) Pyrene-d10	19.704	212	2060448	44.420	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.815	264	2021066	44.105	ng/ul	-0.02

Target Compounds Qvalue

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

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