

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
 Data File : BP020324.D
 Acq On : 11 May 2024 16:29
 Operator : MA/JU
 Sample : P2371-04
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43R5

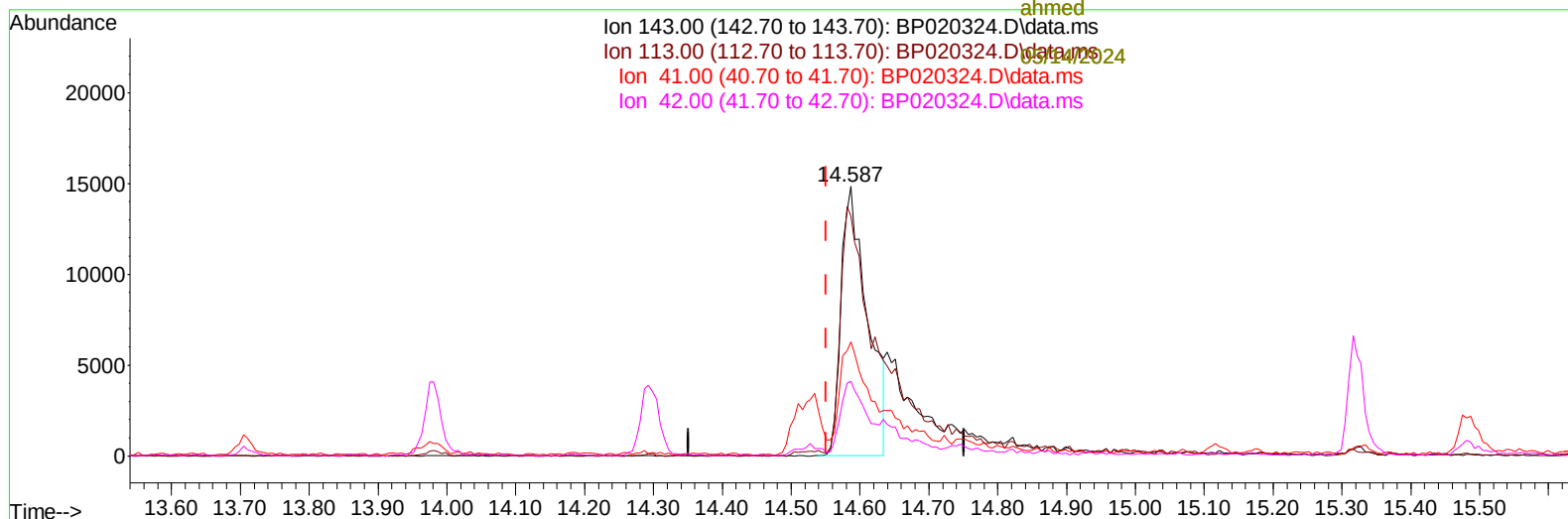
Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
 Supervised By :mohammad ahmed 05/14/2024

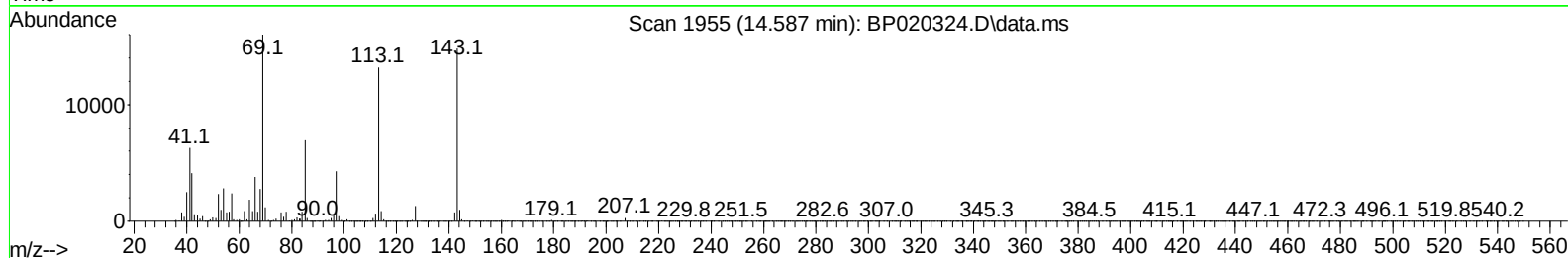
05/13/2024
 Supervised By :mohammad
 ahmed

Quant Time: May 12 23:14:29 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 08 22:57:55 2024
 Response via : Initial Calibration

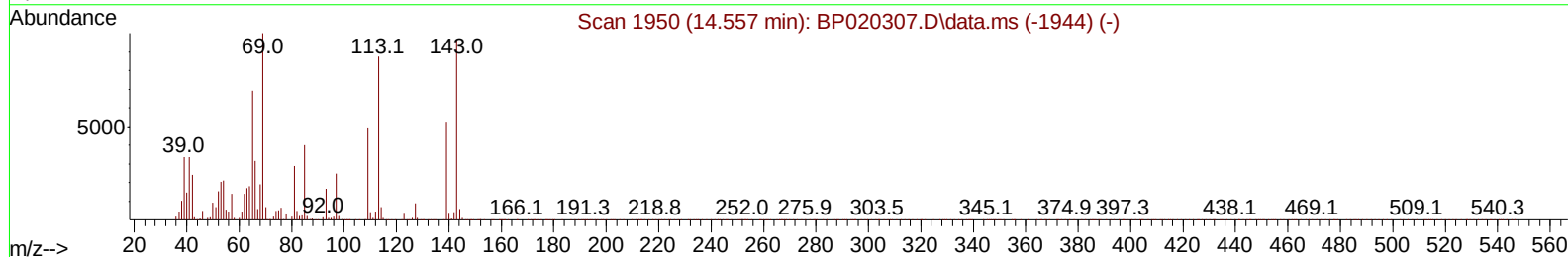
Ion 143.00 (142.70 to 143.70): BP020324.D\data.ms
 Ion 113.00 (112.70 to 113.70): BP020324.D\data.ms
 Ion 41.00 (40.70 to 41.70): BP020324.D\data.ms
 Ion 42.00 (41.70 to 42.70): BP020324.D\data.ms



Scan 1955 (14.587 min): BP020324.D\data.ms



Scan 1950 (14.557 min): BP020307.D\data.ms (-1944) (-)



TIC: BP020324.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.587min (+ 0.035) 16.75 ng/ul

response 39232

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	88.97
41.00	50.30	42.37
42.00	32.50	27.63

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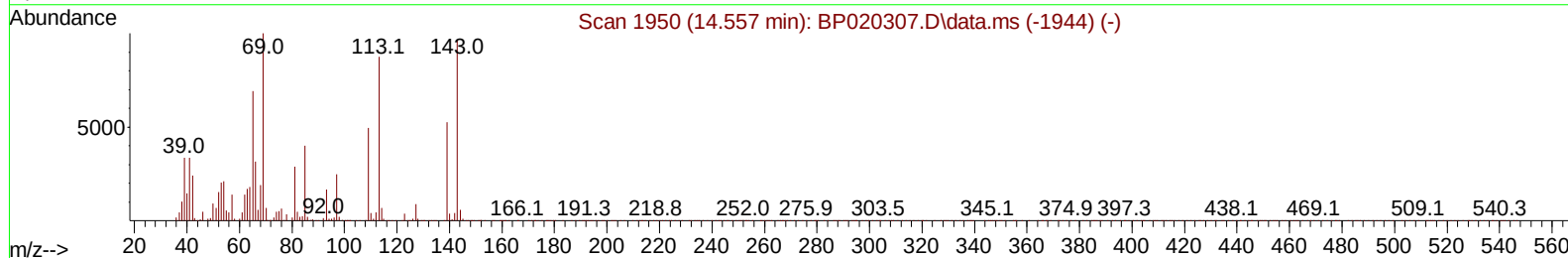
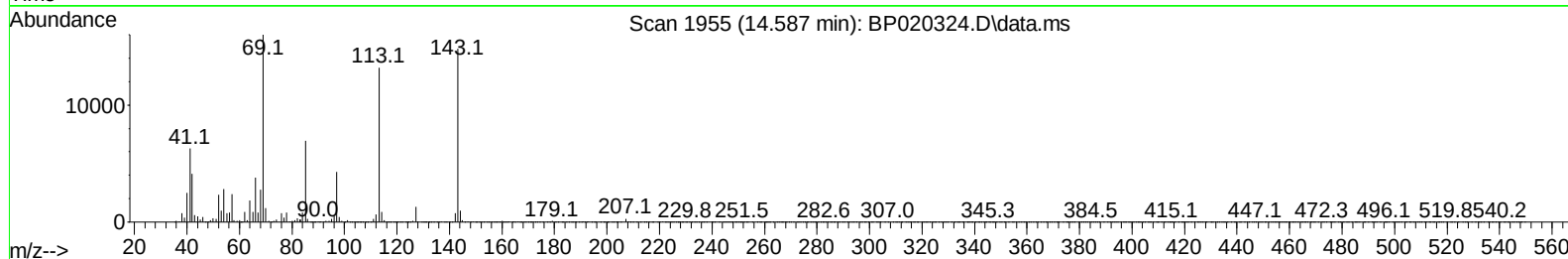
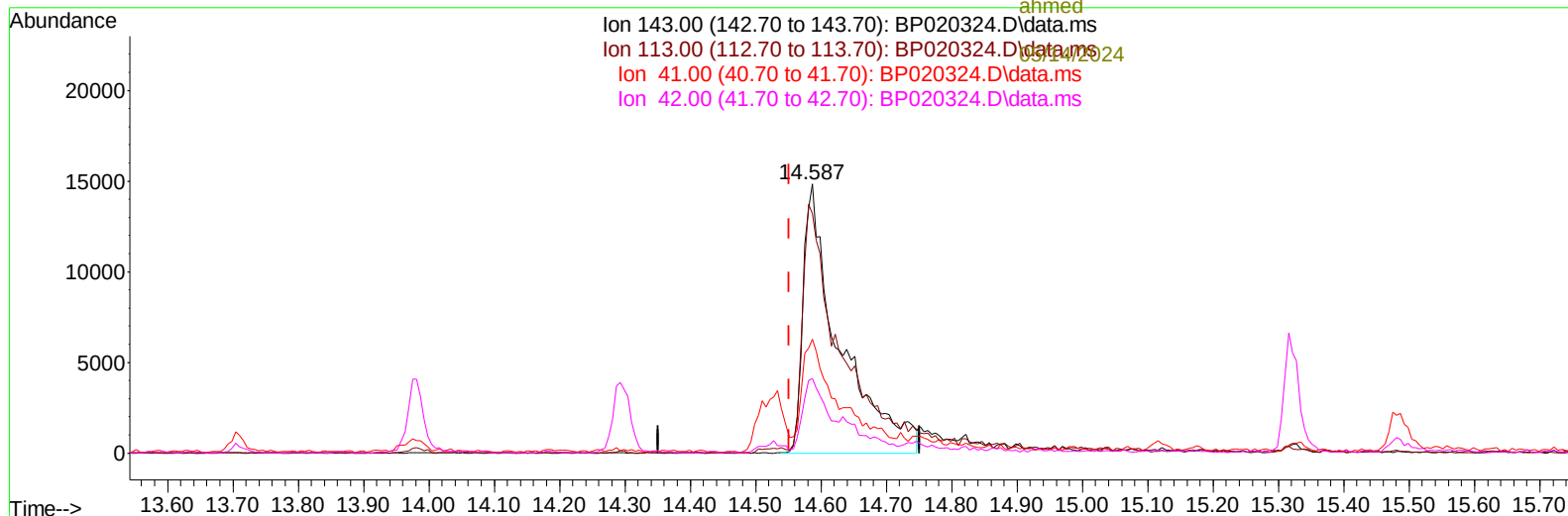
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TIC: BP020324.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.587min (+ 0.035) 24.49 ng/ul m

response 57357

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	88.97
41.00	50.30	42.37
42.00	32.50	27.63

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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
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Quant Time: May 12 23:52:09 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 08 22:57:55 2024
 Response via : Initial Calibration

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.611	152	74037	20.000	ng/ul	0.00
20) Naphthalene-d8	10.387	136	296415	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.293	164	208669	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.128	188	484138	20.000	ng/ul	-0.01
79) Chrysene-d12	21.633	240	486479	20.000	ng/ul	0.00
88) Perylene-d12	24.992	264	539809	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	6883	3.926	ng/uL	0.00
4) Pyridine-d5	3.623	84	98397	19.317	ng/ul	0.00
7) Phenol-d5	6.811	99	143806	22.617	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	86365	22.360	ng/ul	0.00
11) 2-Chlorophenol-d4	7.158	132	112906	24.840	ng/ul	0.00
15) 4-Methylphenol-d8	8.328	113	117559	22.869	ng/ul	0.00
21) Nitrobenzene-d5	8.775	128	59296	26.714	ng/ul	0.00
24) 2-Nitrophenol-d4	9.487	143	66447	26.141	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.034	165	114627	24.712	ng/ul	0.01
31) 4-Chloroaniline-d4	10.557	131	161796	24.923	ng/ul	0.00
46) Dimethylphthalate-d6	13.710	166	448302	29.419	ng/ul	0.00
49) Acenaphthylene-d8	13.981	160	474574	28.193	ng/ul	0.00
54) 4-Nitrophenol-d4	14.587	143	57357m	24.491	ng/ul	0.04
60) Fluorene-d10	15.316	176	381983	30.054	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.487	200	55374	18.024	ng/ul	0.00
73) Anthracene-d10	17.245	188	643470	30.723	ng/ul	0.00
81) Pyrene-d10	19.645	212	790220	27.788	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.768	264	796242	30.507	ng/ul	0.00

Target Compounds Qvalue

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

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