

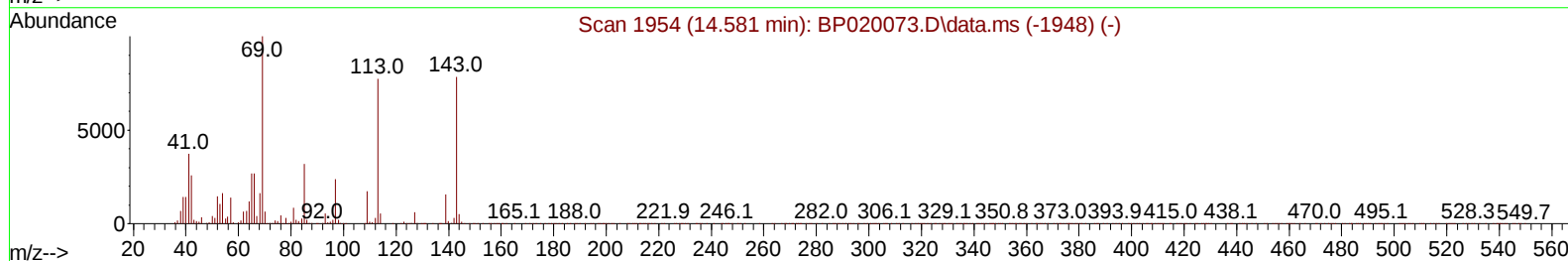
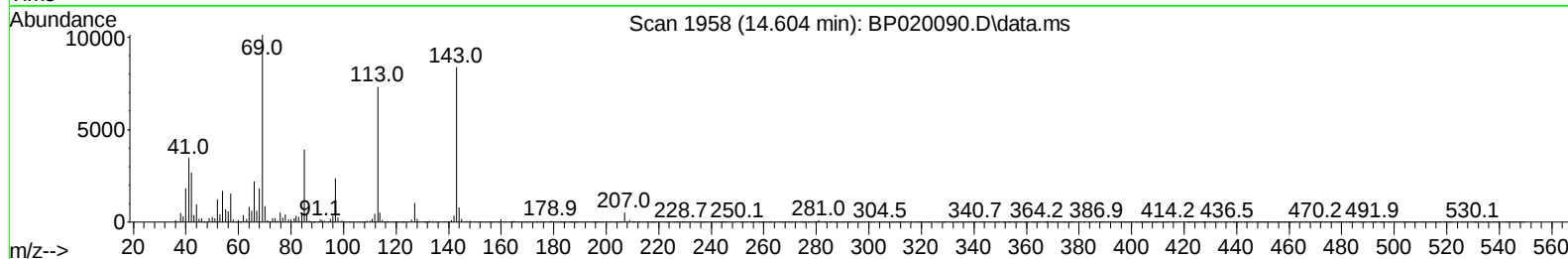
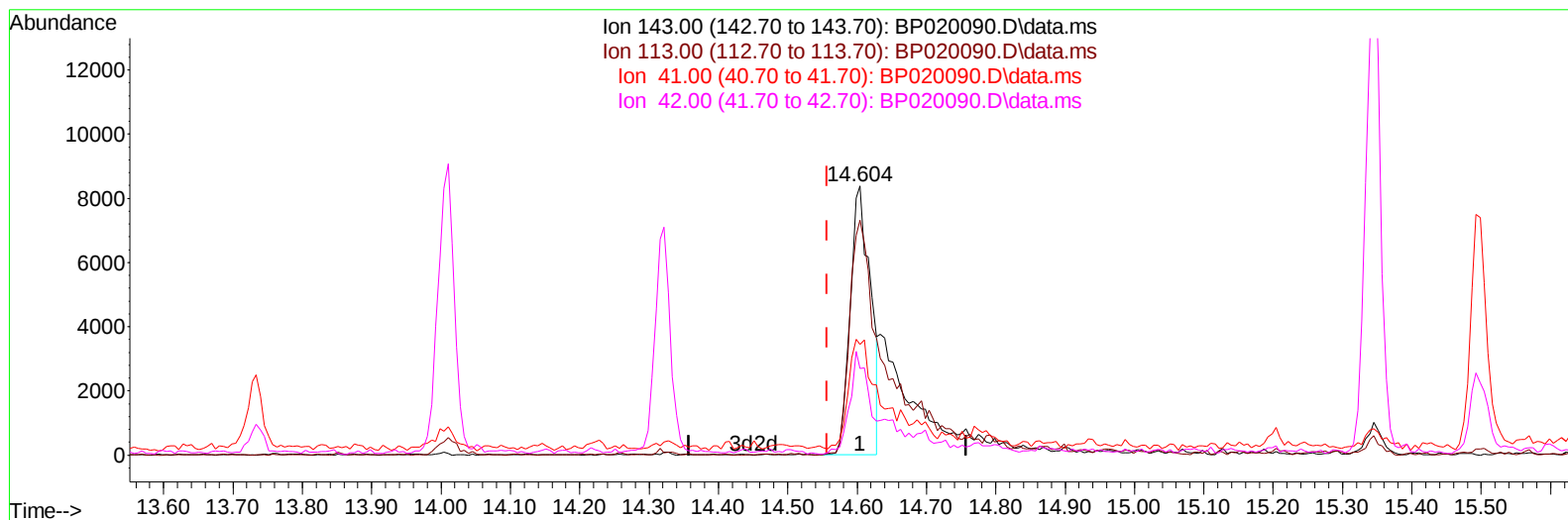
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
Data File : BP020090.D
Acq On : 23 Apr 2024 01:28
Operator : MA/JU
Sample : P2161-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0RD1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 05/02/2024

Quant Time: Apr 23 03:08:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 23 01:17:52 2024
Response via : Initial Calibration



TIC: BP020090.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.604min (+ 0.047) 5.43 ng/u1

response 16932

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.80	87.34
41.00	50.70	41.22
42.00	34.00	32.14

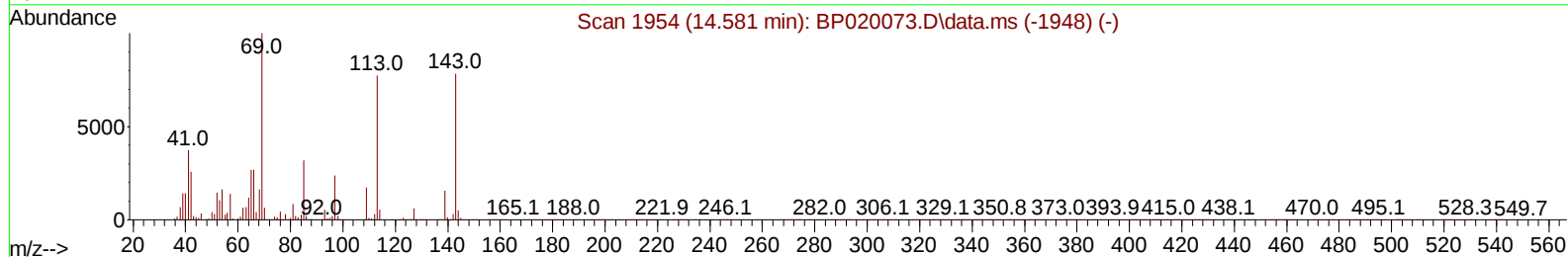
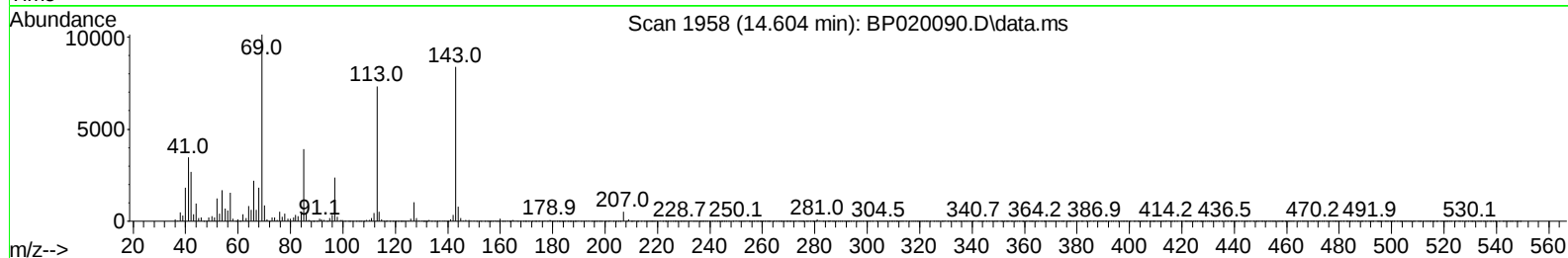
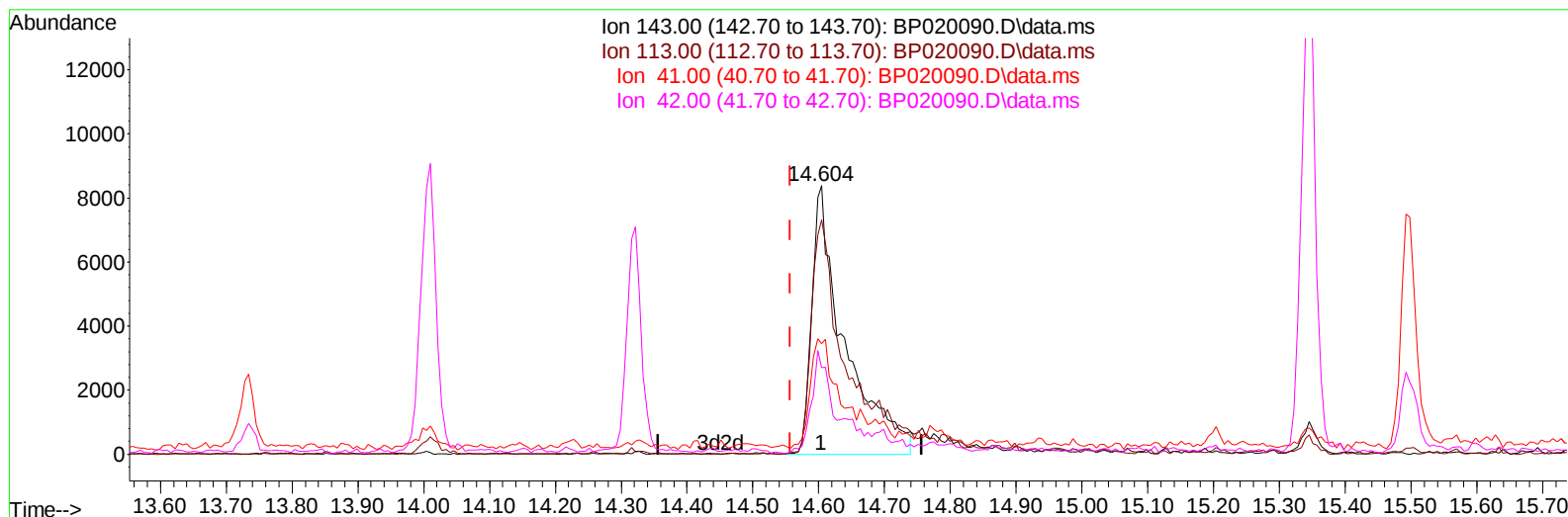
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TIC: BP020090.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.604min (+ 0.047) 9.22 ng/ul m

response 28742

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.80	87.34
41.00	50.70	41.22
42.00	34.00	32.14

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Reviewed By :Yogesh Patel 04/26/2024
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Quant Time: Apr 23 03:11:01 2024
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 QLast Update : Tue Apr 23 01:17:52 2024
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.640	152		100951	20.000	ng/ul	0.00
20) Naphthalene-d8	10.410	136		427250	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.322	164		299531	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.157	188		666099	20.000	ng/ul	0.00
79) Chrysene-d12	21.657	240		602295	20.000	ng/ul	0.00
88) Perylene-d12	25.051	264		659147	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.234	96		10402	4.222	ng/uL	0.00
4) Pyridine-d5	3.634	84		78940	10.885	ng/ul	0.00
7) Phenol-d5	6.828	99		68771	7.816	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.993	67		238864	38.841	ng/ul	0.00
11) 2-Chlorophenol-d4	7.175	132		195326	32.515	ng/ul	0.00
15) 4-Methylphenol-d8	8.346	113		127318	18.525	ng/ul	0.00
21) Nitrobenzene-d5	8.799	128		134498	43.763	ng/ul	0.00
24) 2-Nitrophenol-d4	9.510	143		149478	44.996	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.051	165		248187	37.659	ng/ul	0.01
31) 4-Chloroaniline-d4	10.563	131		310507	35.294	ng/ul	0.00
46) Dimethylphthalate-d6	13.734	166		913546	44.627	ng/ul	0.00
49) Acenaphthylene-d8	14.010	160		1043247	42.759	ng/ul	0.01
54) 4-Nitrophenol-d4	14.604	143		28742m	9.224	ng/ul	0.05
60) Fluorene-d10	15.345	176		808692	44.380	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.498	200		131717	33.848	ng/ul	0.01
73) Anthracene-d10	17.263	188		1336575	44.789	ng/ul	0.00
81) Pyrene-d10	19.663	212		1633217	50.458	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.815	264		1487176	46.187	ng/ul	0.00
Target Compounds							
						Qvalue	
75) 1,2,3,4-Tetrachloroben...	13.092	216		68203	6.458	ng/uL	98

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

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