

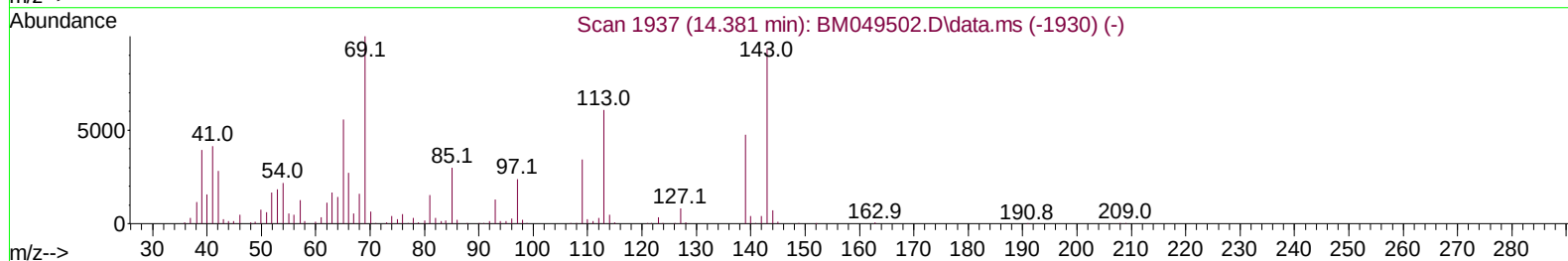
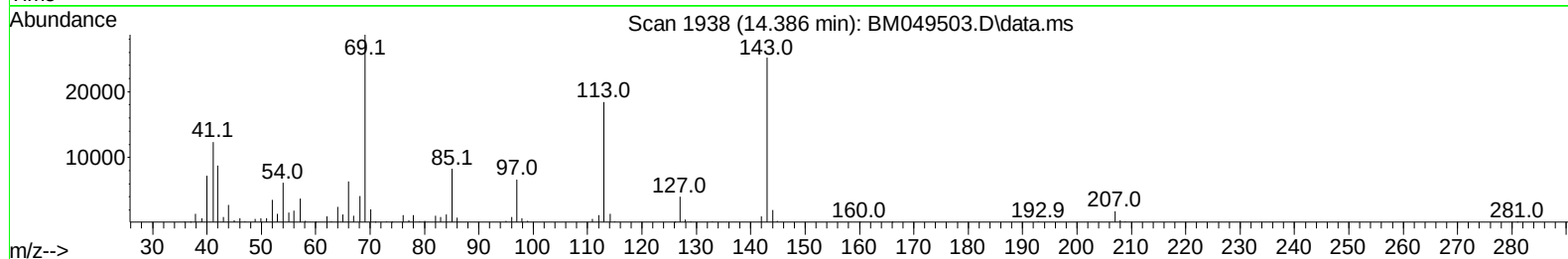
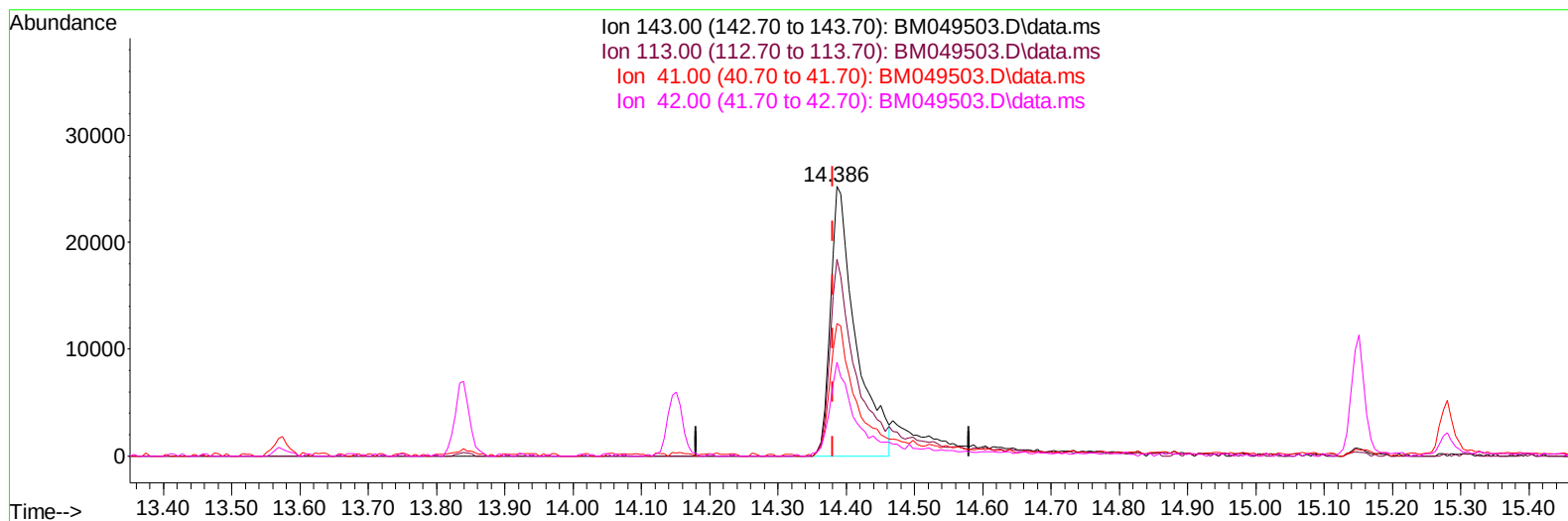
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049503.D
Acq On : 29 Jan 2025 14:20
Operator : RC/JU
Sample : PB166307BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK307

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025

Quant Time: Jan 29 15:36:16 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 28 14:45:18 2025
Response via : Initial Calibration



TIC: BM049503.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.386min (+ 0.006) 18.53 ng/ul

response 64957

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.90	72.96
41.00	42.70	49.09
42.00	32.00	34.74

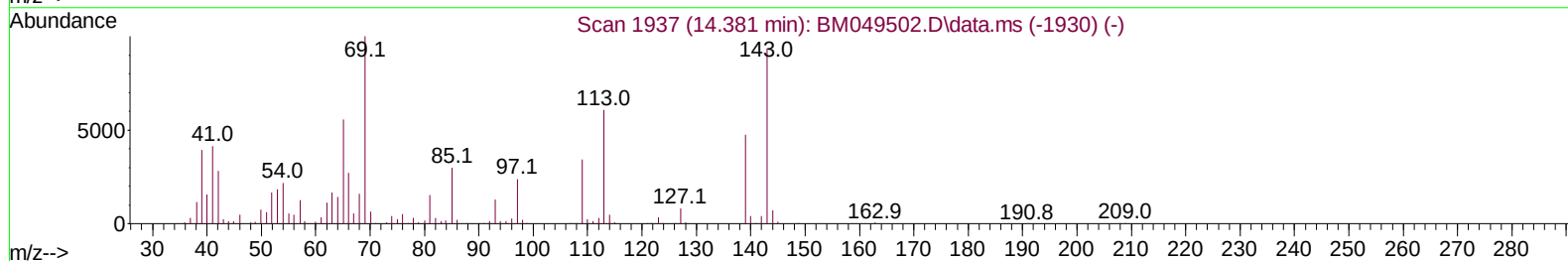
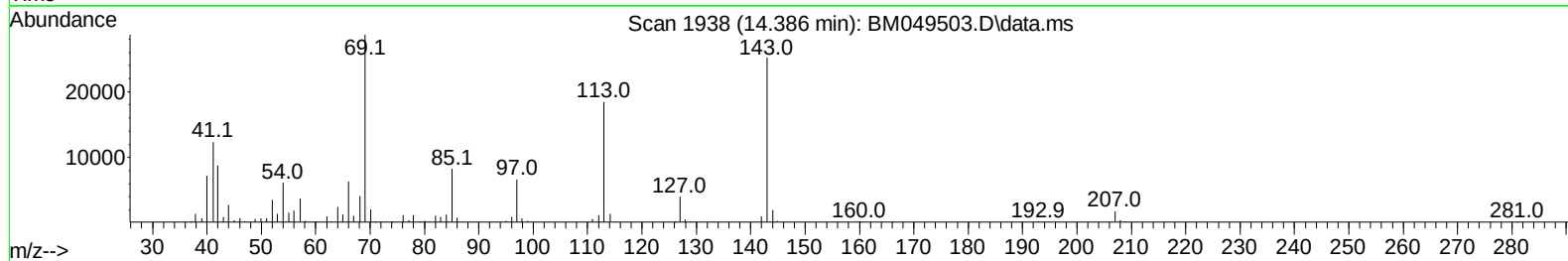
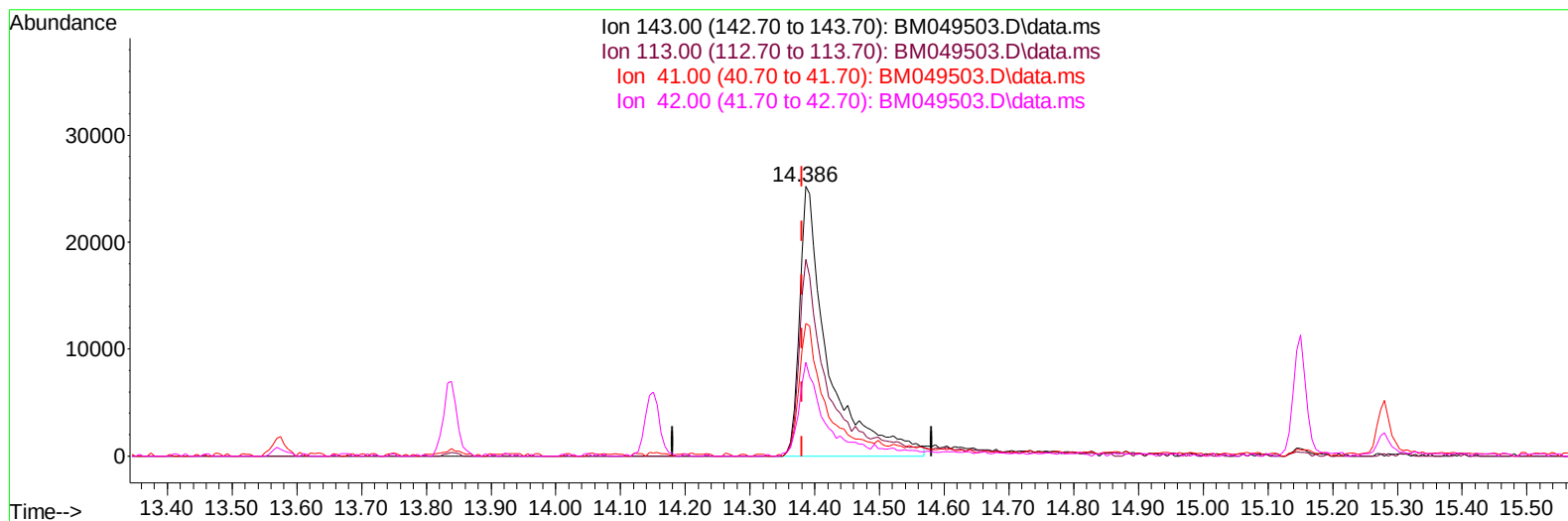
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TIC: BM049503.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.386min (+ 0.006) 21.84 ng/ul m

response 76557

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.90	72.96
41.00	42.70	49.09
42.00	32.00	34.74

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.510	152	131853	20.000	ng/ul	0.00
20) Naphthalene-d8	10.269	136	472553	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.151	164	291453	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.904	188	600930	20.000	ng/ul	0.00
79) Chrysene-d12	21.139	240	609284	20.000	ng/ul	0.00
88) Perylene-d12	23.915	264	686950	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.116	96	23435	6.585	ng/uL	0.00
4) Pyridine-d5	3.504	84	362236	34.645	ng/ul	0.00
7) Phenol-d5	6.704	99	373402	34.899	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.857	67	244347	33.397	ng/ul	0.00
11) 2-Chlorophenol-d4	7.051	132	292619	35.342	ng/ul	0.00
15) 4-Methylphenol-d8	8.222	113	264561	33.749	ng/ul	0.00
21) Nitrobenzene-d5	8.657	128	117974	32.633	ng/ul	0.00
24) 2-Nitrophenol-d4	9.369	143	124912	31.677	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.904	165	248140	30.837	ng/ul	0.00
31) 4-Chloroaniline-d4	10.416	131	315831	30.598	ng/ul	0.00
46) Dimethylphthalate-d6	13.574	166	739456	34.603	ng/ul	0.00
49) Acenaphthylene-d8	13.839	160	866318	34.503	ng/ul	0.00
54) 4-Nitrophenol-d4	14.386	143	76557m	21.839	ng/ul	0.00
60) Fluorene-d10	15.151	176	663754	35.320	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.280	200	79544	21.006	ng/ul	0.00
73) Anthracene-d10	17.004	188	1060367	35.335	ng/ul	0.00
81) Pyrene-d10	19.309	212	1294872	36.354	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.727	264	1310001	35.754	ng/ul	0.00

Target Compounds Qvalue

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

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