

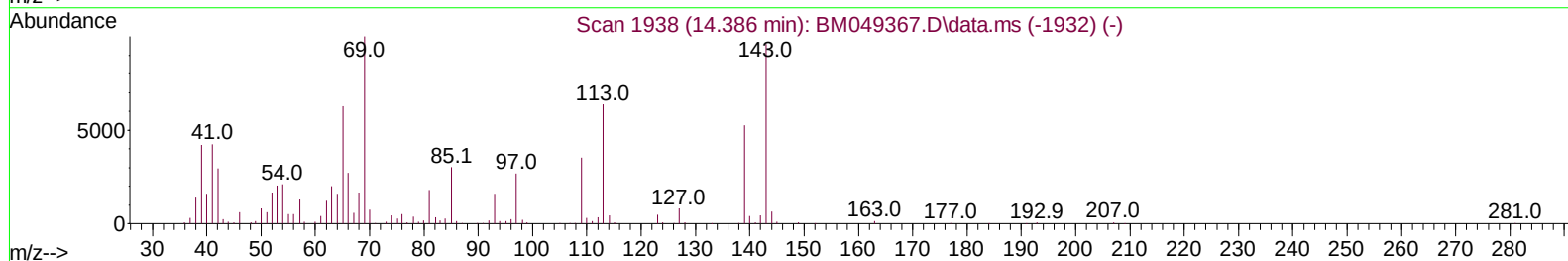
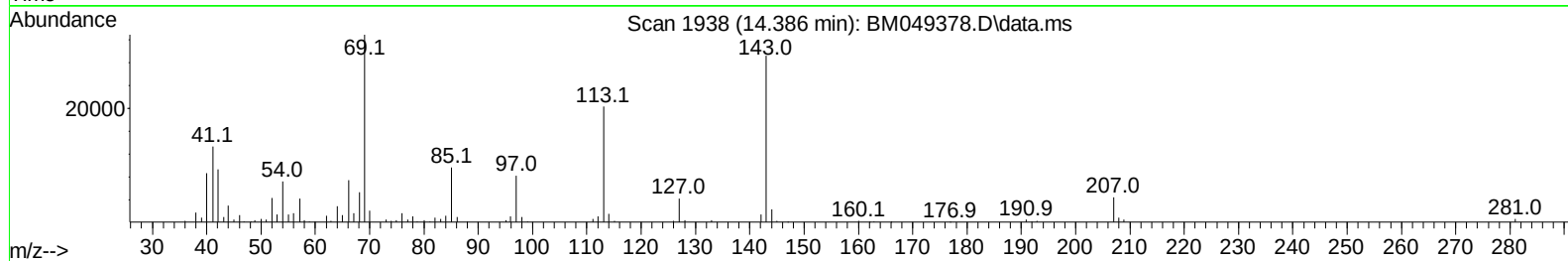
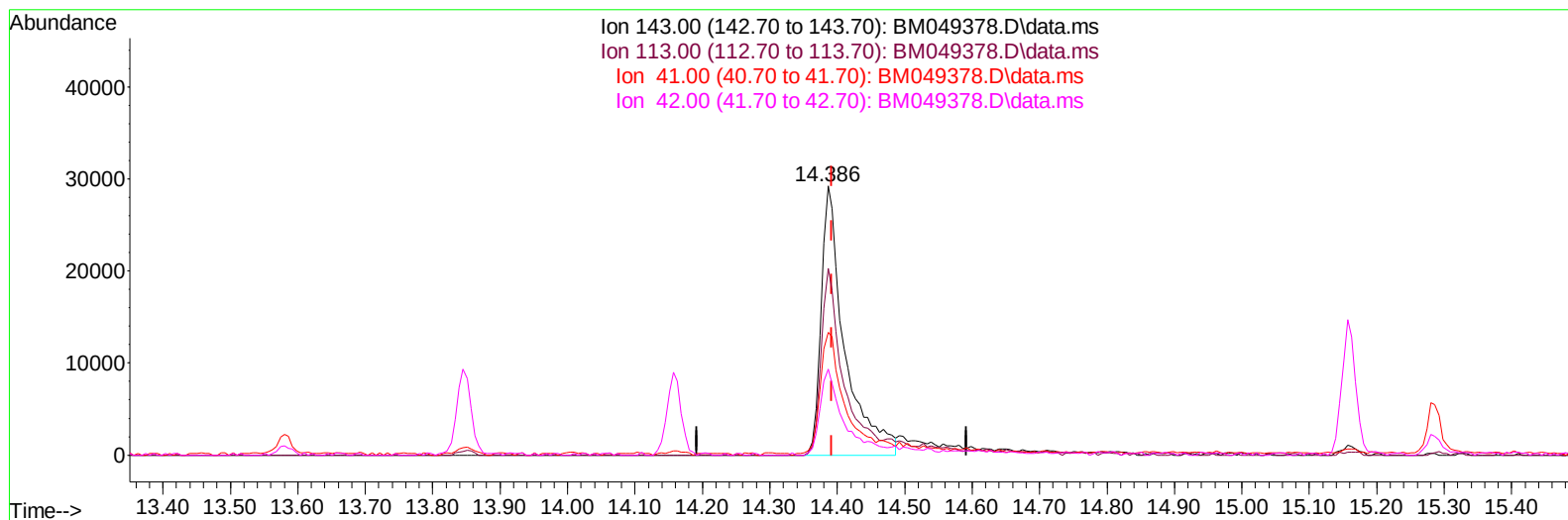
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049378.D
Acq On : 21 Jan 2025 23:34
Operator : RC/JU
Sample : PB166161BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK161

Manual IntegrationsAPPROVED

Quant Time: Jan 22 00:25:12 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 13 16:56:06 2025
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/22/2025
Supervised By :mohammad ahmed 01/24/2025



TIC: BM049378.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.386min (-0.006) 13.59 ng/uI

response 70474

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.30	69.47
41.00	40.60	45.67
42.00	26.30	31.99#

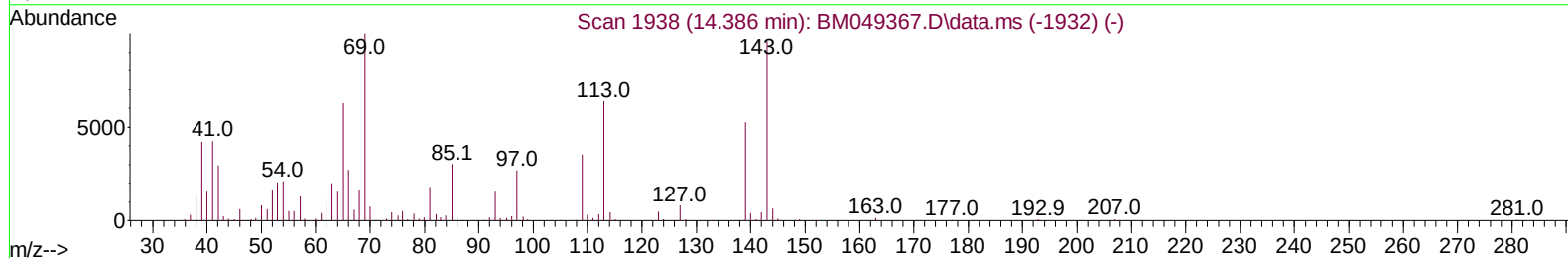
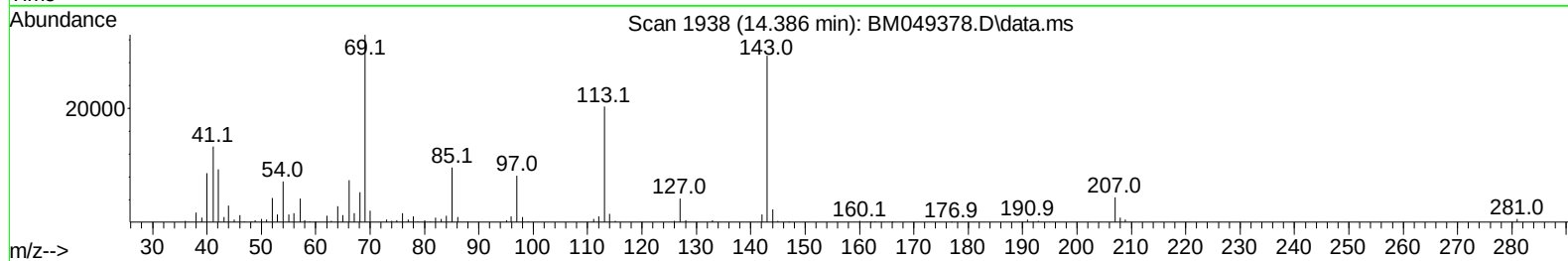
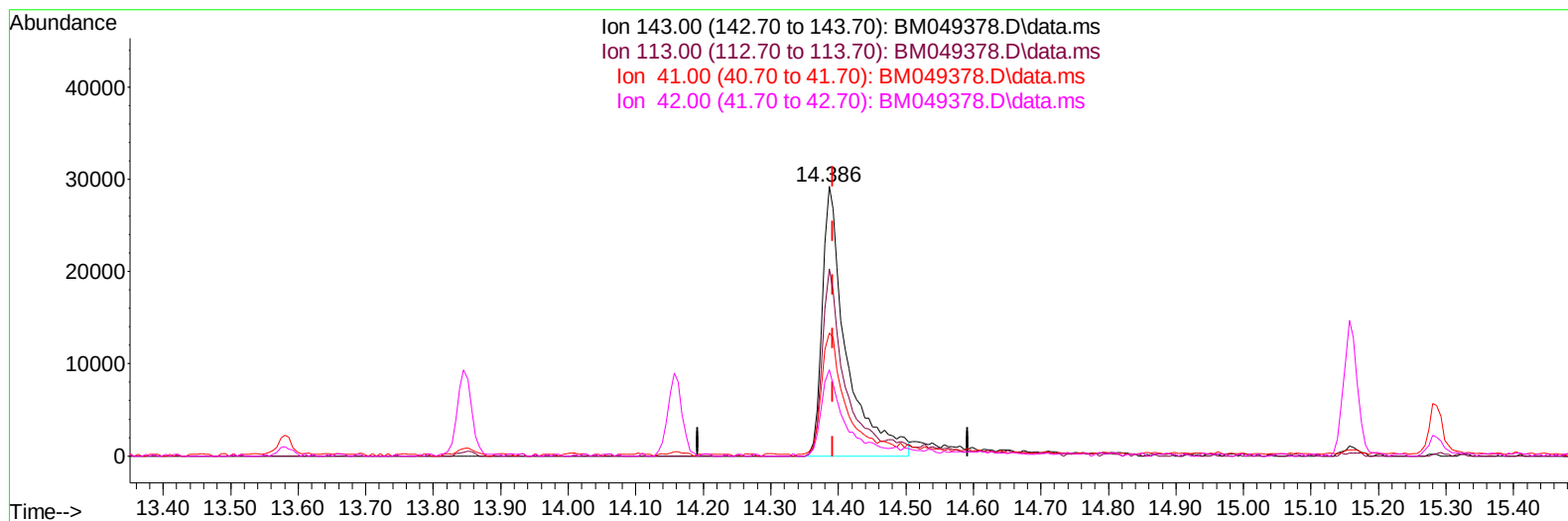
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TIC: BM049378.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.386min (-0.006) 13.97 ng/ul m

response 72464

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.30	69.47
41.00	40.60	45.67
42.00	26.30	31.99#

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/22/2025
 Supervised By :mohammad ahmed 01/24/2025

Quant Time: Jan 22 02:28:27 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 13 16:56:06 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.522	152	196971	20.000	ng/ul	0.00
20) Naphthalene-d8	10.281	136	707039	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.157	164	420811	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.910	188	798789	20.000	ng/ul	0.00
79) Chrysene-d12	21.139	240	644981	20.000	ng/ul	0.00
88) Perylene-d12	23.915	264	678543	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.116	96	30782	6.466	ng/uL	0.00
4) Pyridine-d5	3.510	84	469035	30.949	ng/ul	0.00
7) Phenol-d5	6.716	99	486353	29.414	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.869	67	336005	30.518	ng/ul	0.00
11) 2-Chlorophenol-d4	7.063	132	388079	30.681	ng/ul	0.00
15) 4-Methylphenol-d8	8.234	113	350988	27.374	ng/ul	0.00
21) Nitrobenzene-d5	8.663	128	160148	29.703	ng/ul	0.00
24) 2-Nitrophenol-d4	9.381	143	167611	27.808	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.910	165	339476	27.602	ng/ul	0.00
31) 4-Chloroaniline-d4	10.428	131	393019	24.284	ng/ul	0.00
46) Dimethylphthalate-d6	13.580	166	940666	30.034	ng/ul	0.00
49) Acenaphthylene-d8	13.845	160	1100134	30.769	ng/ul	0.00
54) 4-Nitrophenol-d4	14.386	143	72464m	13.972	ng/ul	0.00
60) Fluorene-d10	15.157	176	849080	31.381	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.286	200	86219	16.936	ng/ul	0.00
73) Anthracene-d10	17.010	188	1251027	31.682	ng/ul	0.00
81) Pyrene-d10	19.315	212	1370699	34.919	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.733	264	1109749	30.467	ng/ul	-0.01

Target Compounds Qvalue

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

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