

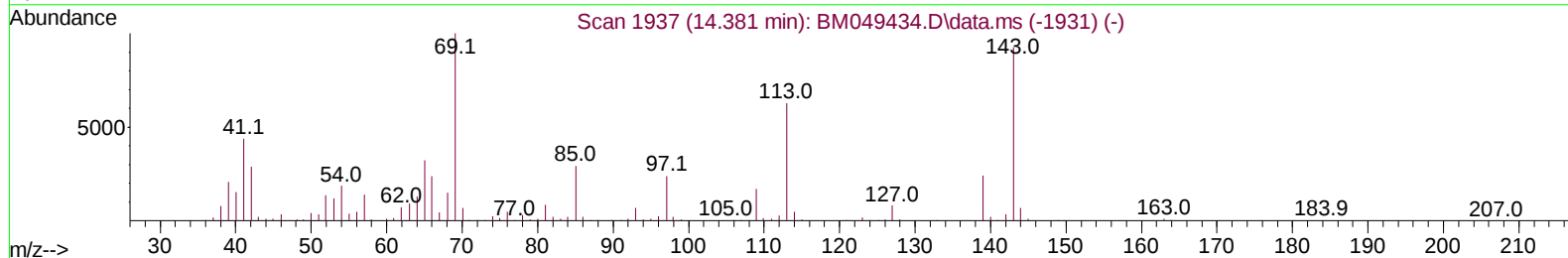
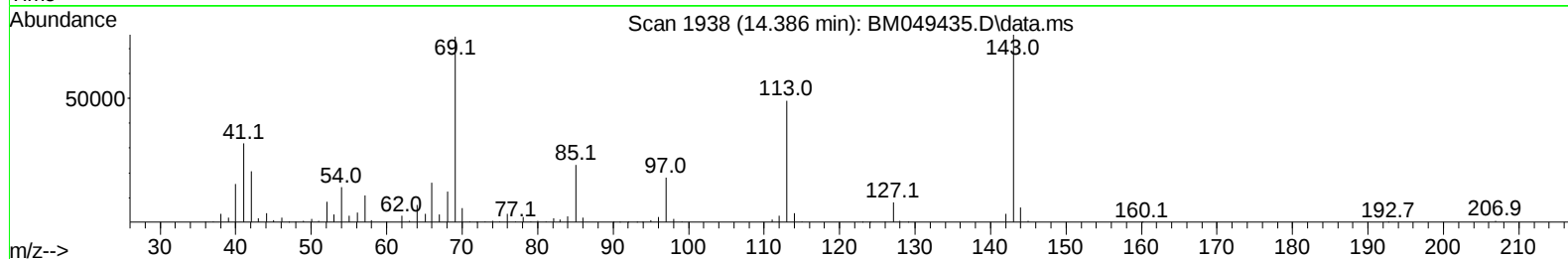
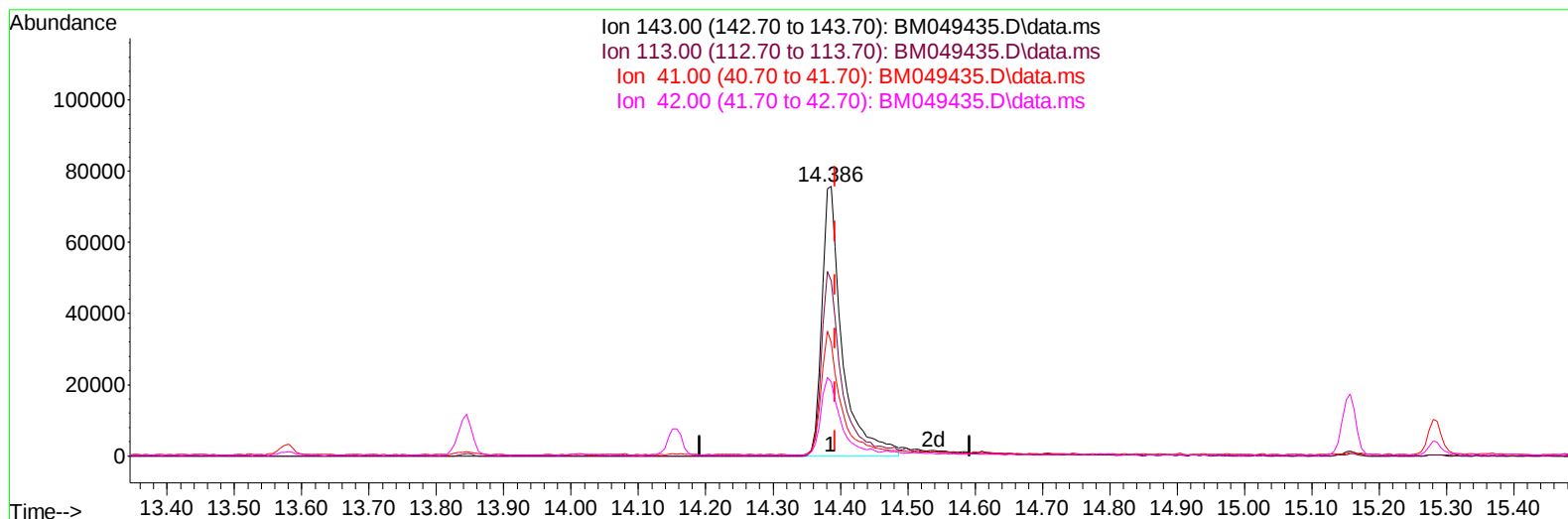
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012425\
Data File : BM049435.D
Acq On : 24 Jan 2025 14:14
Operator : RC/JU
Sample : PB166118BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK118

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/27/2025
Supervised By :mohammad ahmed 01/27/2025

Quant Time: Jan 24 22:50:21 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



TIC: BM049435.D\data.ms

(54) 4-Nitrophenol-d4 (S)**14.386min (-0.006) 30.31 ng/ul****response 158154**

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.30	64.94
41.00	40.60	42.03
42.00	26.30	27.45

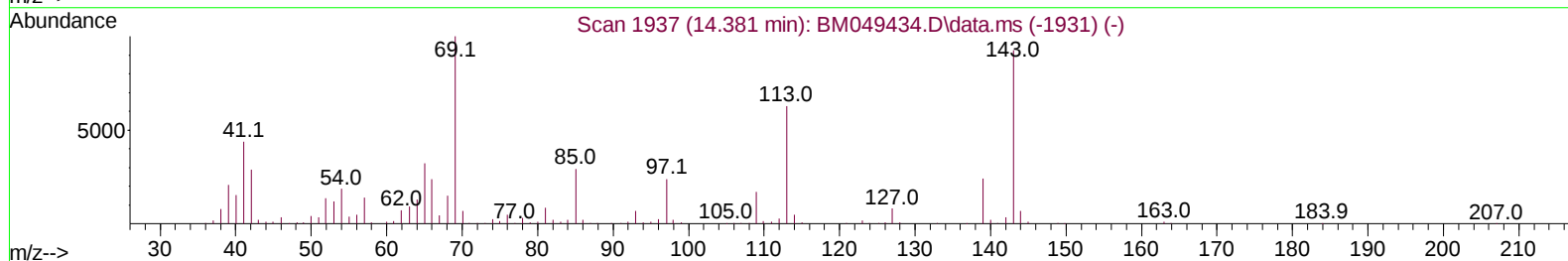
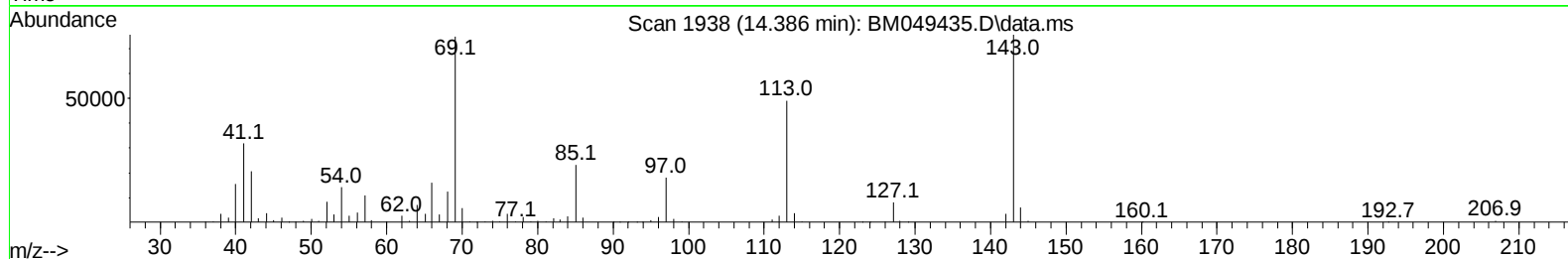
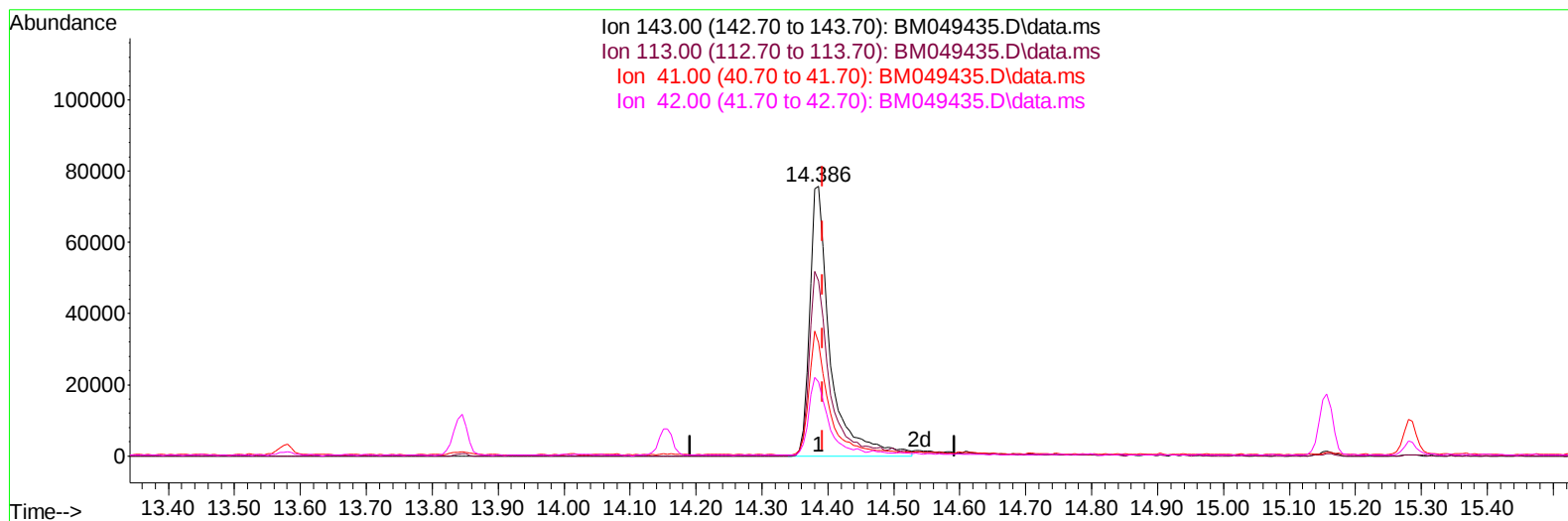
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TIC: BM049435.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.386min (-0.006) 31.19 ng/ul m

response 162790

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.30	64.94
41.00	40.60	42.03
42.00	26.30	27.45

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/27/2025
 Supervised By :mohammad ahmed 01/27/2025

Quant Time: Jan 24 22:51:55 2025
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 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	7.516	152	185647	20.000	ng/ul	0.00
20) Naphthalene-d8	10.275	136	670233	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.157	164	423414	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.910	188	826662	20.000	ng/ul	0.00
79) Chrysene-d12	21.139	240	680334	20.000	ng/ul	0.00
88) Perylene-d12	23.921	264	668789	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.116	96	39910	8.895	ng/uL	0.00
4) Pyridine-d5	3.505	84	613035	42.918	ng/ul	0.00
7) Phenol-d5	6.710	99	662795	42.530	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.863	67	426625	41.113	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.057	132	521502	43.745	ng/ul	0.00
15) 4-Methylphenol-d8	8.228	113	488284	40.405	ng/ul	-0.01
21) Nitrobenzene-d5	8.657	128	219804	43.006	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.375	143	250441	43.832	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.910	165	485051	41.603	ng/ul	0.00
31) 4-Chloroaniline-d4	10.422	131	586391	38.223	ng/ul	0.00
46) Dimethylphthalate-d6	13.580	166	1320928	41.916	ng/ul	0.00
49) Acenaphthylene-d8	13.845	160	1548726	43.048	ng/ul	0.00
54) 4-Nitrophenol-d4	14.386	143	162790m	31.194	ng/ul	0.00
60) Fluorene-d10	15.157	176	1163369	42.733	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.286	200	165767	31.465	ng/ul	0.00
73) Anthracene-d10	17.004	188	1740739	42.597	ng/ul	-0.01
81) Pyrene-d10	19.315	212	1926758	46.535	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.733	264	1556313	43.349	ng/ul	-0.01

Target Compounds Qvalue

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

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