

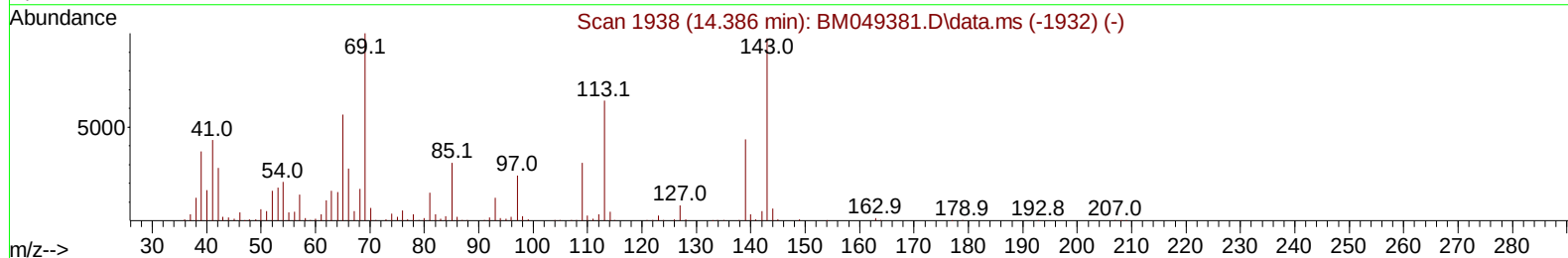
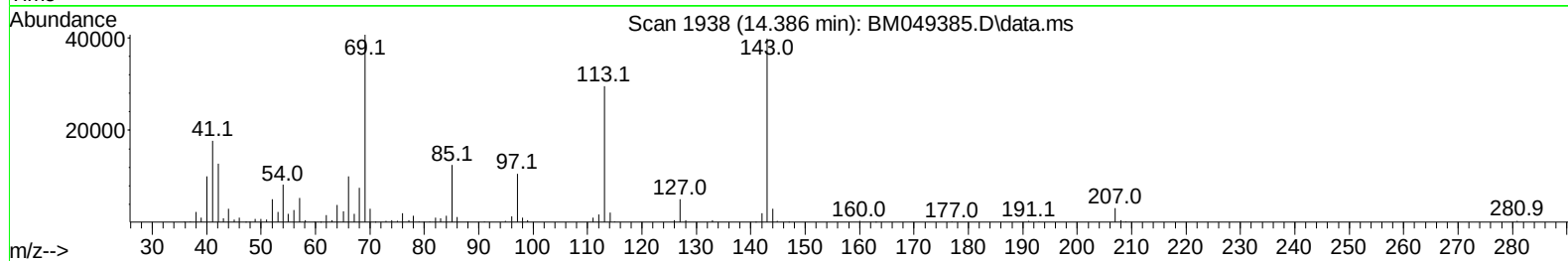
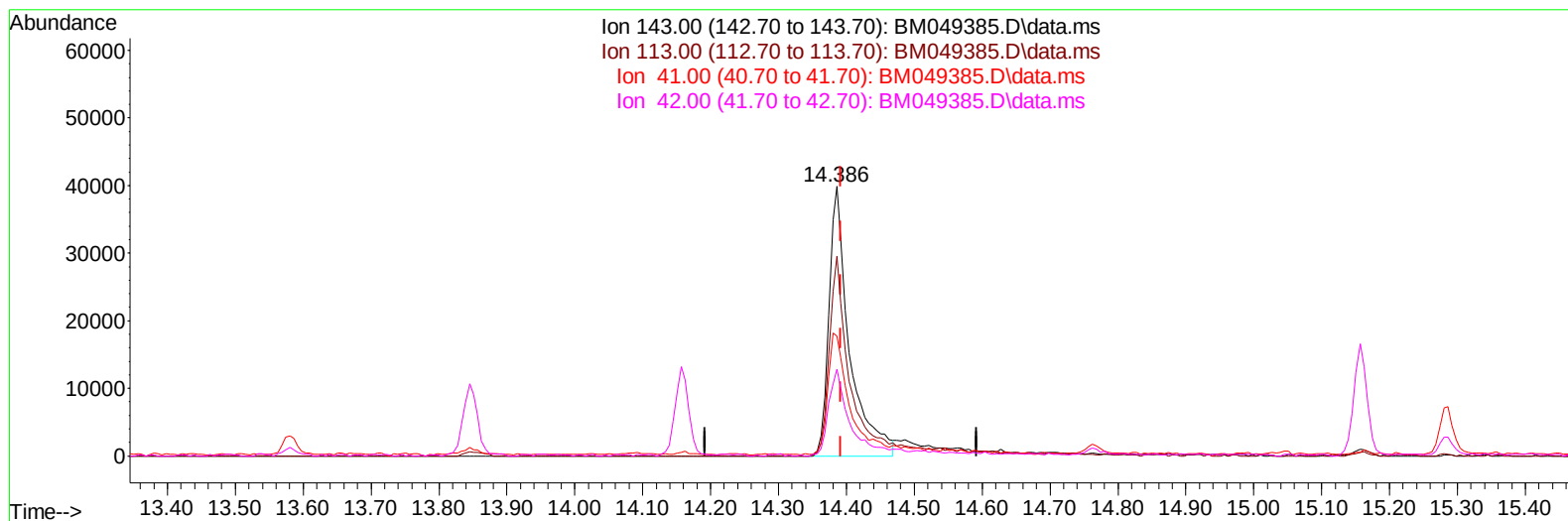
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049385.D
Acq On : 22 Jan 2025 16:12
Operator : RC/JU
Sample : Q1139-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH2

Manual IntegrationsAPPROVED

Quant Time: Jan 22 22:10:53 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 01/24/2025
Supervised By :mohammad ahmed 01/24/2025



TIC: BM049385.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.386min (-0.006) 10.84 ng/ul

response 83120

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.30	74.13
41.00	40.60	44.54
42.00	26.30	32.09#

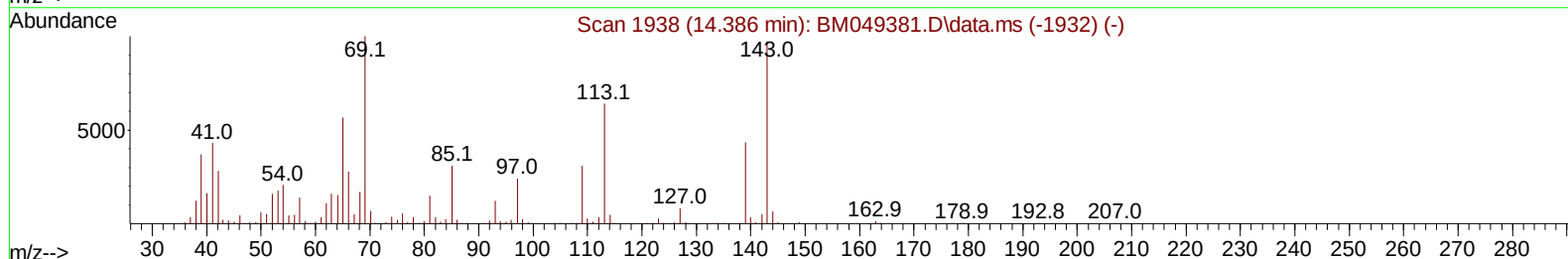
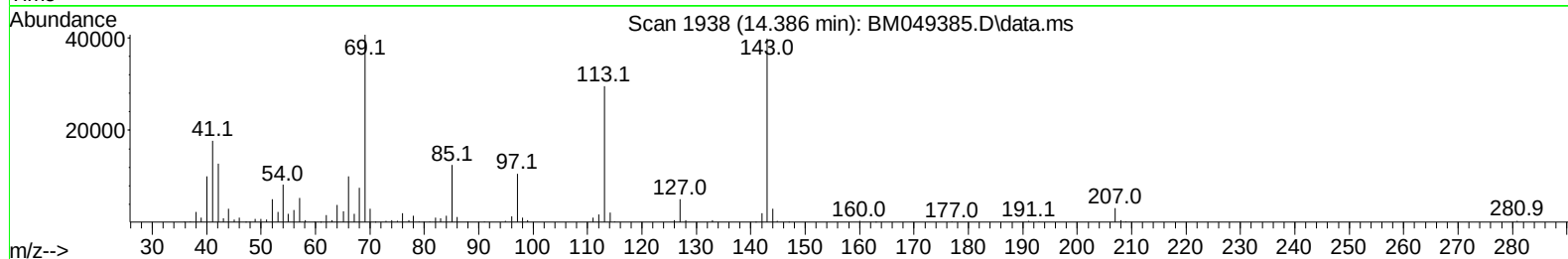
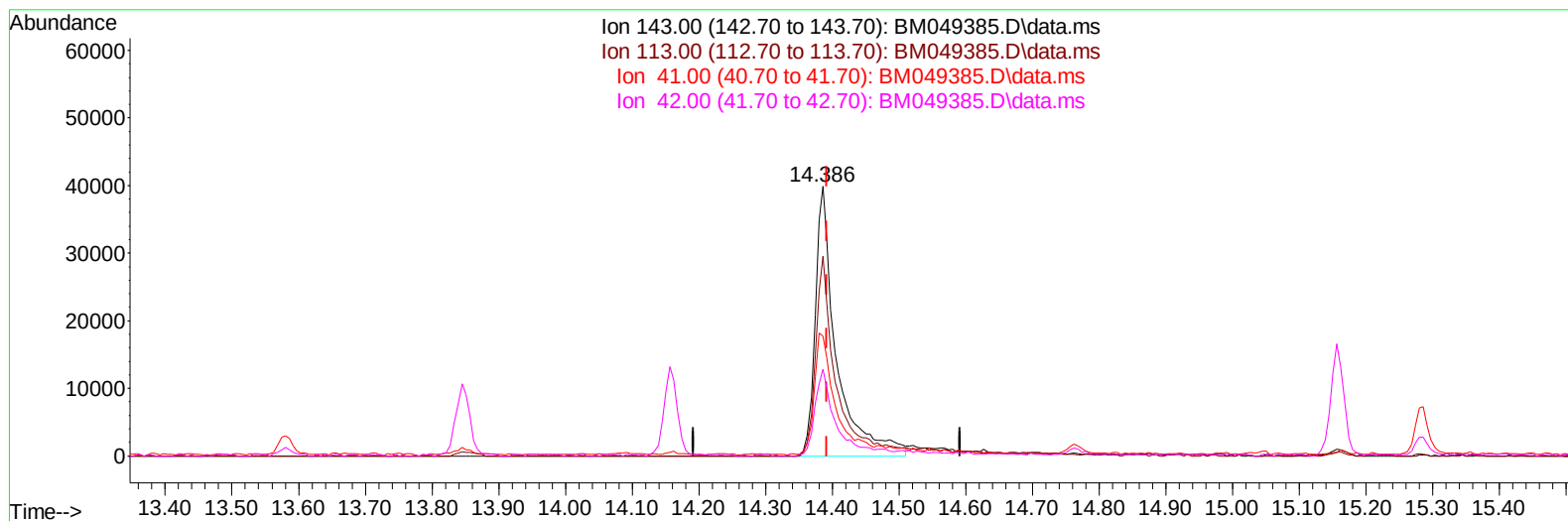
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TIC: BM049385.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.386min (-0.006) 11.49 ng/ul m

response 88110

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.30	74.13
41.00	40.60	44.54
42.00	26.30	32.09#

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/24/2025
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Quant Time: Jan 22 22:46:20 2025
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 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	285794	20.000	ng/ul	0.00
20) Naphthalene-d8	10.280	136	1043055	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.157	164	622031	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.909	188	1125796	20.000	ng/ul	0.00
79) Chrysene-d12	21.139	240	919721	20.000	ng/ul	0.00
88) Perylene-d12	23.915	264	918246	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.122	96	29822	4.317	ng/uL	0.00
4) Pyridine-d5	3.510	84	413733	18.815	ng/ul	0.00
7) Phenol-d5	6.710	99	497836	20.751	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.869	67	362477	22.691	ng/ul	0.00
11) 2-Chlorophenol-d4	7.063	132	400220	21.807	ng/ul	0.00
15) 4-Methylphenol-d8	8.228	113	375216	20.169	ng/ul	-0.01
21) Nitrobenzene-d5	8.663	128	178816	22.481	ng/ul	0.00
24) 2-Nitrophenol-d4	9.380	143	191194	21.502	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.910	165	370710	20.431	ng/ul	0.00
31) 4-Chloroaniline-d4	10.428	131	437927	18.342	ng/ul	0.00
46) Dimethylphthalate-d6	13.580	166	1094318	23.637	ng/ul	0.00
49) Acenaphthylene-d8	13.845	160	1252589	23.700	ng/ul	0.00
54) 4-Nitrophenol-d4	14.386	143	88110m	11.493	ng/ul	0.00
60) Fluorene-d10	15.157	176	929160	23.232	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.286	200	104726	14.596	ng/ul	0.00
73) Anthracene-d10	17.009	188	1322463	23.763	ng/ul	0.00
81) Pyrene-d10	19.315	212	1416799	25.312	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.727	264	1115176	22.624	ng/ul	-0.02

Target Compounds Qvalue

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

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