

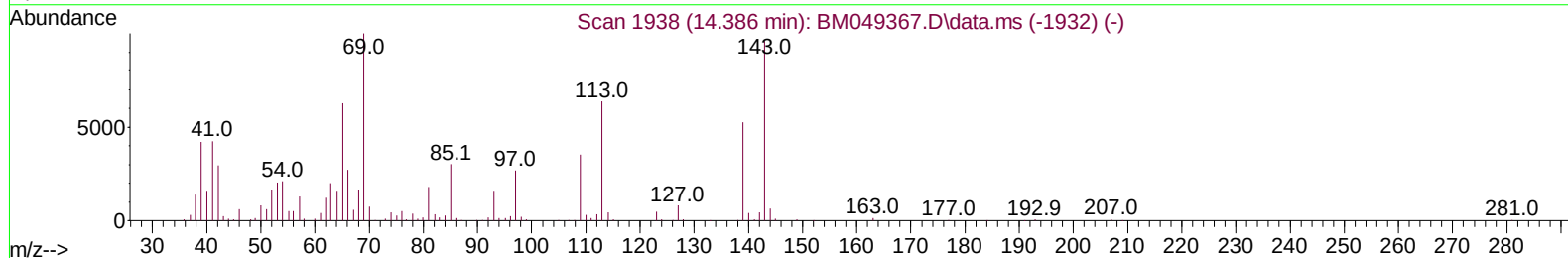
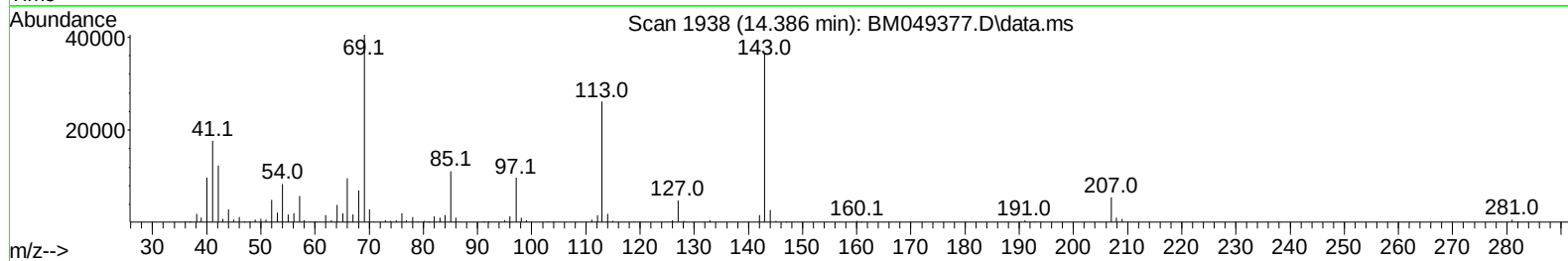
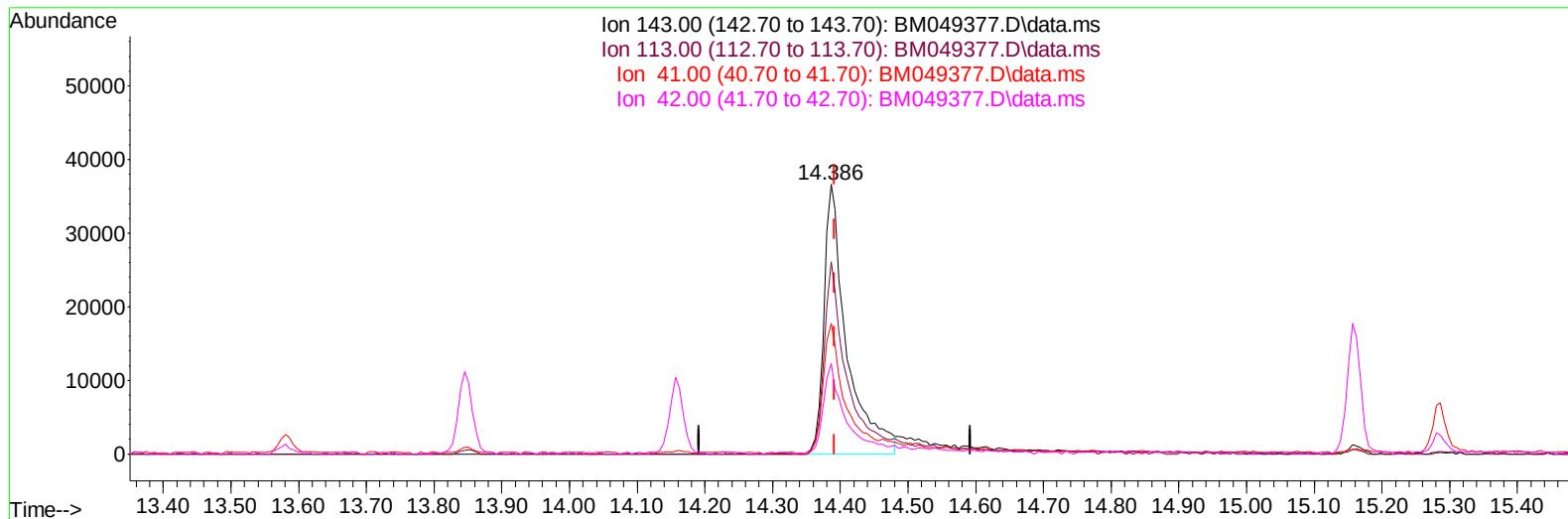
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049377.D
Acq On : 21 Jan 2025 22:55
Operator : RC/JU
Sample : PB166133TB 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLEB133

Manual IntegrationsAPPROVED

Quant Time: Jan 22 00:25:03 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: BM049377.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.386min (-0.006) 14.15 ng/ul

response 84968

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.30	71.39
41.00	40.60	48.42
42.00	26.30	33.68#

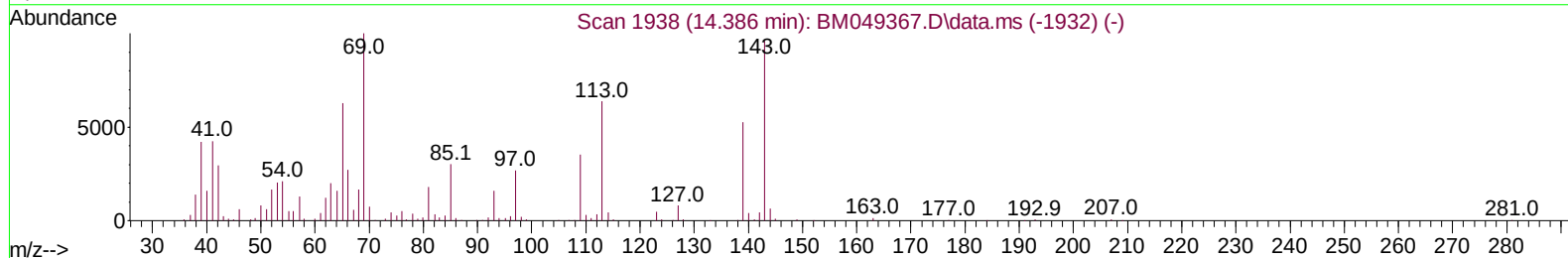
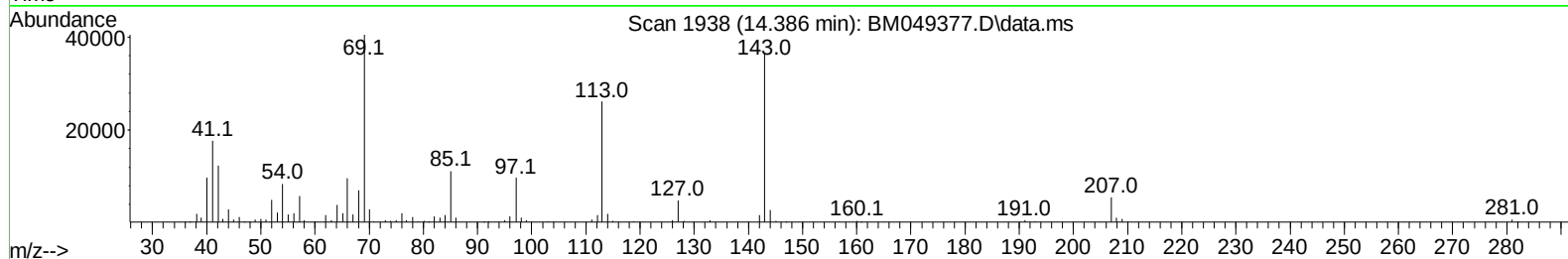
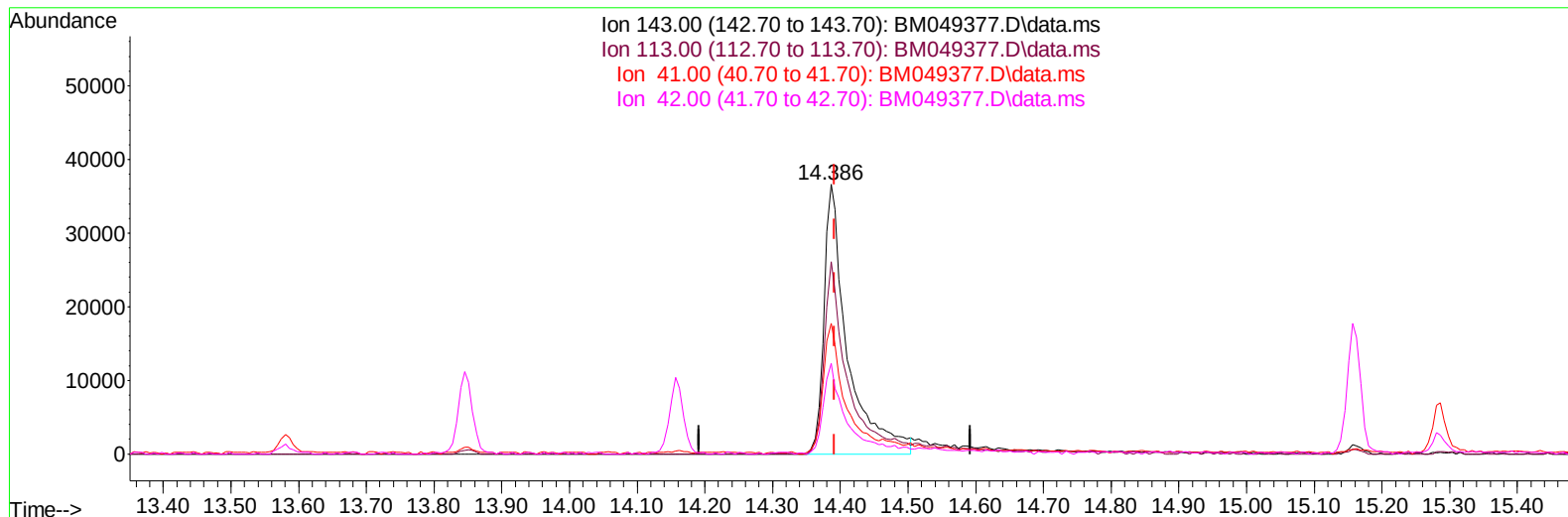
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(54) 4-Nitrophenol-d4 (S)

14.386min (-0.006) 14.68 ng/ul m

response 88133

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.30	71.39
41.00	40.60	48.42
42.00	26.30	33.68#

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Quant Time: Jan 22 02:23:32 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	232277	20.000	ng/ul	0.00
20) Naphthalene-d8	10.281	136	826165	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.157	164	487217	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.910	188	895557	20.000	ng/ul	0.00
79) Chrysene-d12	21.139	240	708842	20.000	ng/ul	0.00
88) Perylene-d12	23.915	264	741287	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.122	96	37967	6.763	ng/uL	0.00
4) Pyridine-d5	3.510	84	562917	31.498	ng/ul	0.00
7) Phenol-d5	6.716	99	581792	29.838	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.869	67	395663	30.474	ng/ul	0.00
11) 2-Chlorophenol-d4	7.063	132	472645	31.687	ng/ul	0.00
15) 4-Methylphenol-d8	8.234	113	430527	28.474	ng/ul	0.00
21) Nitrobenzene-d5	8.663	128	191895	30.459	ng/ul	0.00
24) 2-Nitrophenol-d4	9.375	143	207992	29.532	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.910	165	409799	28.515	ng/ul	0.00
31) 4-Chloroaniline-d4	10.428	131	483485	25.567	ng/ul	0.00
46) Dimethylphthalate-d6	13.580	166	1130331	31.171	ng/ul	0.00
49) Acenaphthylene-d8	13.845	160	1318391	31.847	ng/ul	0.00
54) 4-Nitrophenol-d4	14.386	143	88133m	14.677	ng/ul	0.00
60) Fluorene-d10	15.157	176	987331	31.517	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.286	200	104993	18.396	ng/ul	0.00
73) Anthracene-d10	17.010	188	1446887	32.683	ng/ul	0.00
81) Pyrene-d10	19.315	212	1563498	36.243	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.727	264	1293952	32.517	ng/ul	-0.02

Target Compounds Qvalue

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

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