

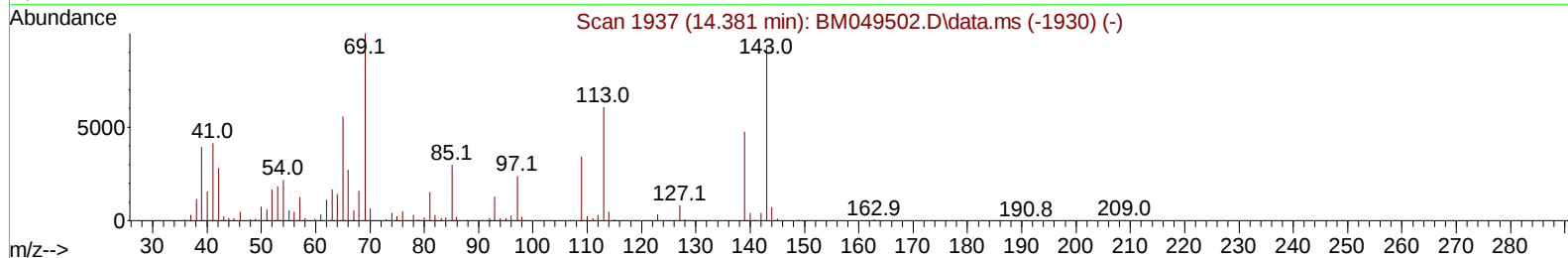
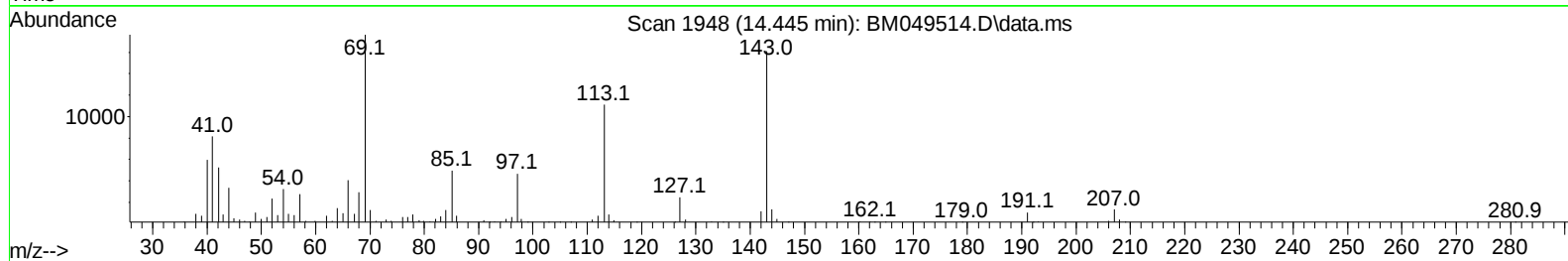
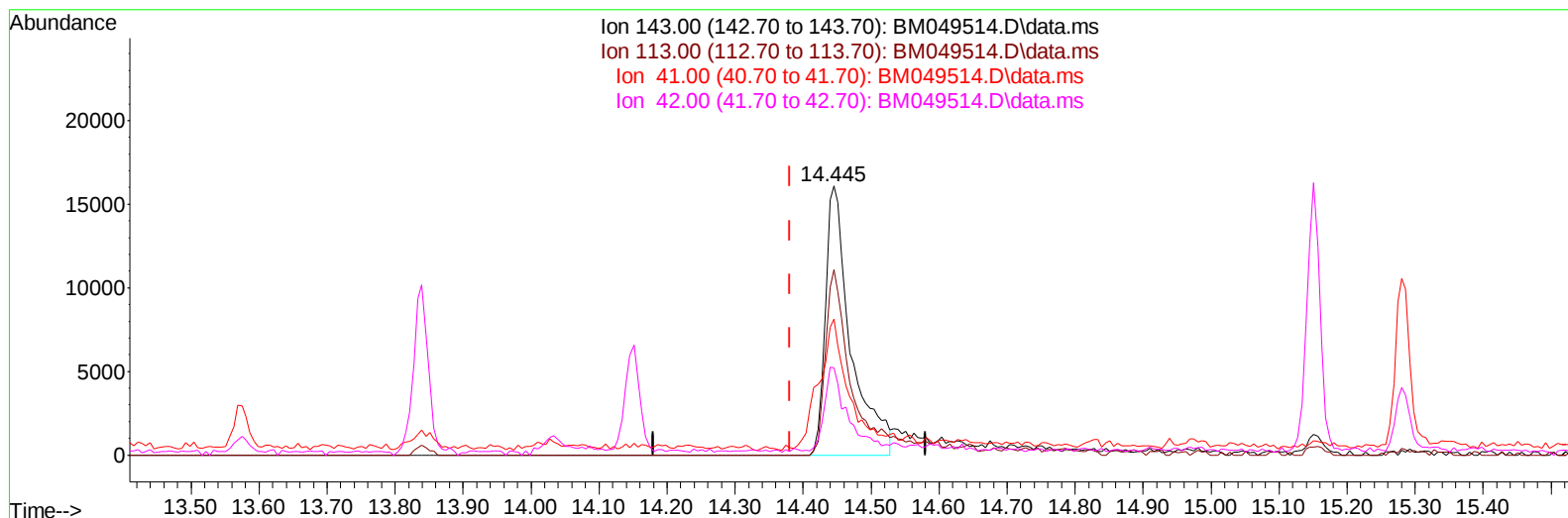
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049514.D
Acq On : 29 Jan 2025 21:32
Operator : RC/JU
Sample : Q1184-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2962

Manual IntegrationsAPPROVED

Quant Time: Jan 30 07:34:43 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

Reviewed By :Jagrut Upadhyay 01/30/2025
Supervised By :mohammad ahmed 02/05/2025



TIC: BM049514.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.445min (+ 0.065) 8.63 ng/u1

response 41704

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.90	69.02
41.00	42.70	50.61
42.00	32.00	32.51

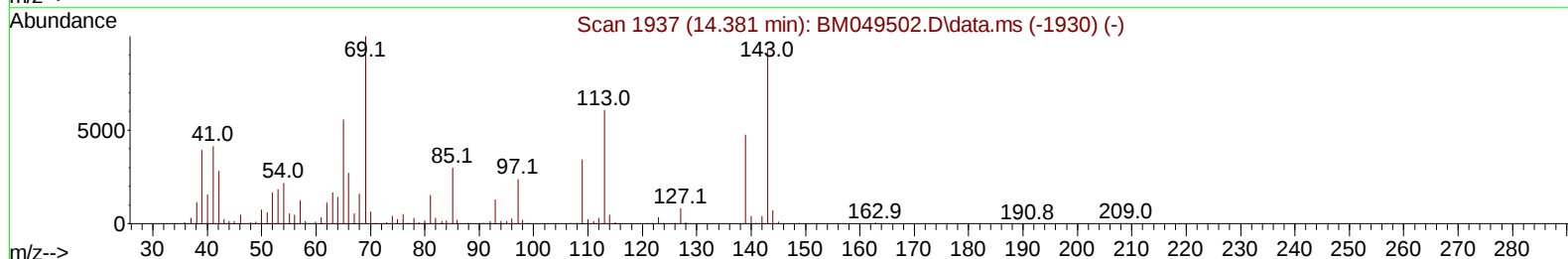
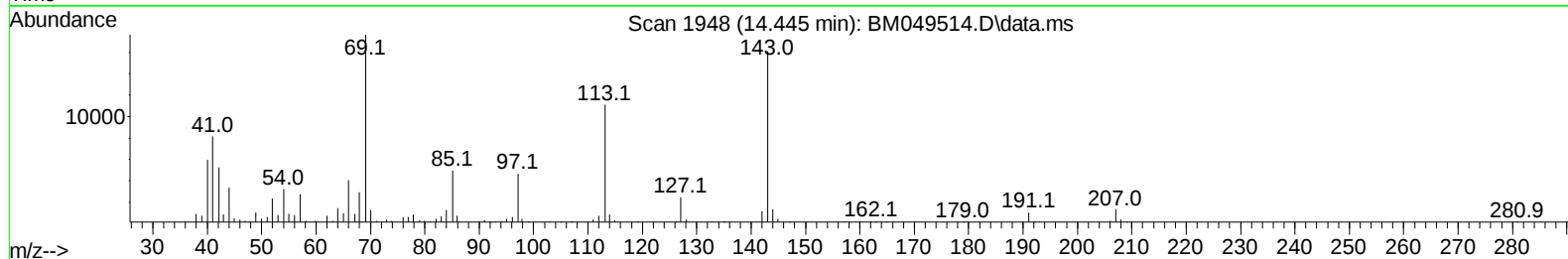
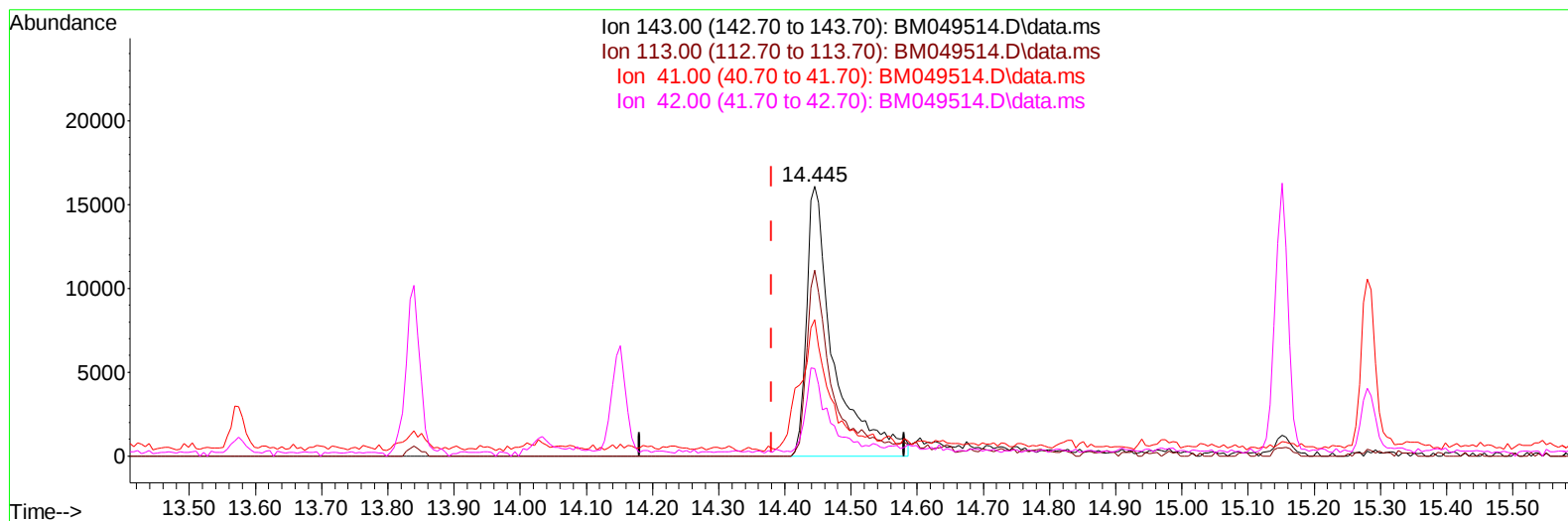
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TIC: BM049514.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.445min (+ 0.065) 9.50 ng/ul m

response 45928

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.90	69.02
41.00	42.70	50.61
42.00	32.00	32.51

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Quant Time: Jan 30 08:17:05 2025
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 QLast Update : Tue Jan 28 14:45:18 2025
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.510	152	169618	20.000	ng/ul	0.00
20) Naphthalene-d8	10.269	136	627188	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.151	164	401811	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.904	188	833846	20.000	ng/ul	0.00
79) Chrysene-d12	21.133	240	869621	20.000	ng/ul	0.00
88) Perylene-d12	23.915	264	924887	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.116	96	30033	6.560	ng/uL	0.00
4) Pyridine-d5	3.516	84	102357	7.610	ng/ul	0.00
7) Phenol-d5	6.734	99	186891	13.578	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	6.863	67	364451	38.722	ng/ul	0.00
11) 2-Chlorophenol-d4	7.063	132	419691	39.404	ng/ul	0.01
15) 4-Methylphenol-d8	8.240	113	305872	30.331	ng/ul	0.01
21) Nitrobenzene-d5	8.657	128	204594	42.640	ng/ul	0.00
24) 2-Nitrophenol-d4	9.369	143	232865	44.493	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.922	165	434015	40.637	ng/ul	0.02
31) 4-Chloroaniline-d4	10.422	131	311186	22.715	ng/ul	0.00
46) Dimethylphthalate-d6	13.575	166	1301867	44.189	ng/ul	0.00
49) Acenaphthylene-d8	13.839	160	1492635	43.121	ng/ul	0.00
54) 4-Nitrophenol-d4	14.445	143	45928m	9.503	ng/ul	0.06
60) Fluorene-d10	15.151	176	1164969	44.965	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.280	200	197393	37.566	ng/ul	0.00
73) Anthracene-d10	17.004	188	1944329	46.694	ng/ul	0.00
81) Pyrene-d10	19.310	212	2419461	47.592	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.727	264	2447678	49.619	ng/ul	0.00

Target Compounds Qvalue

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

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