

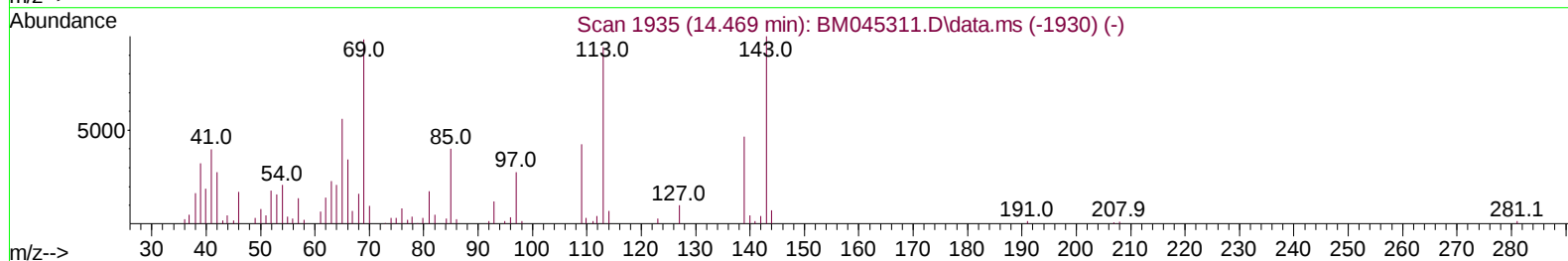
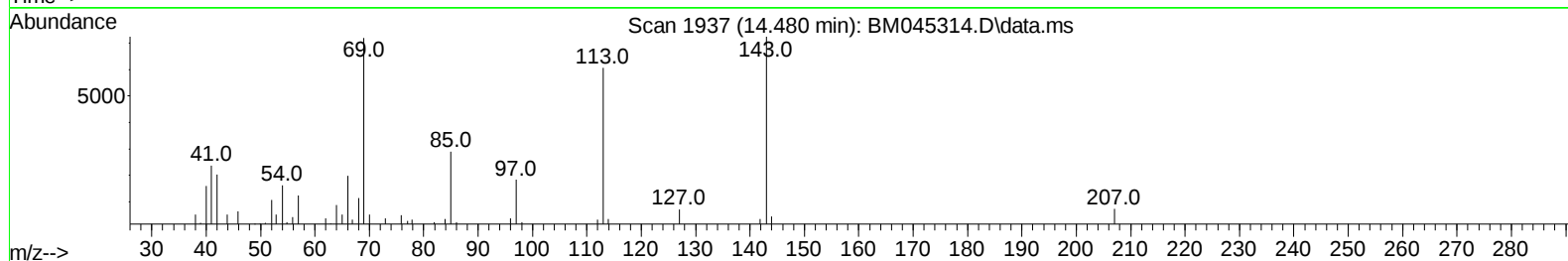
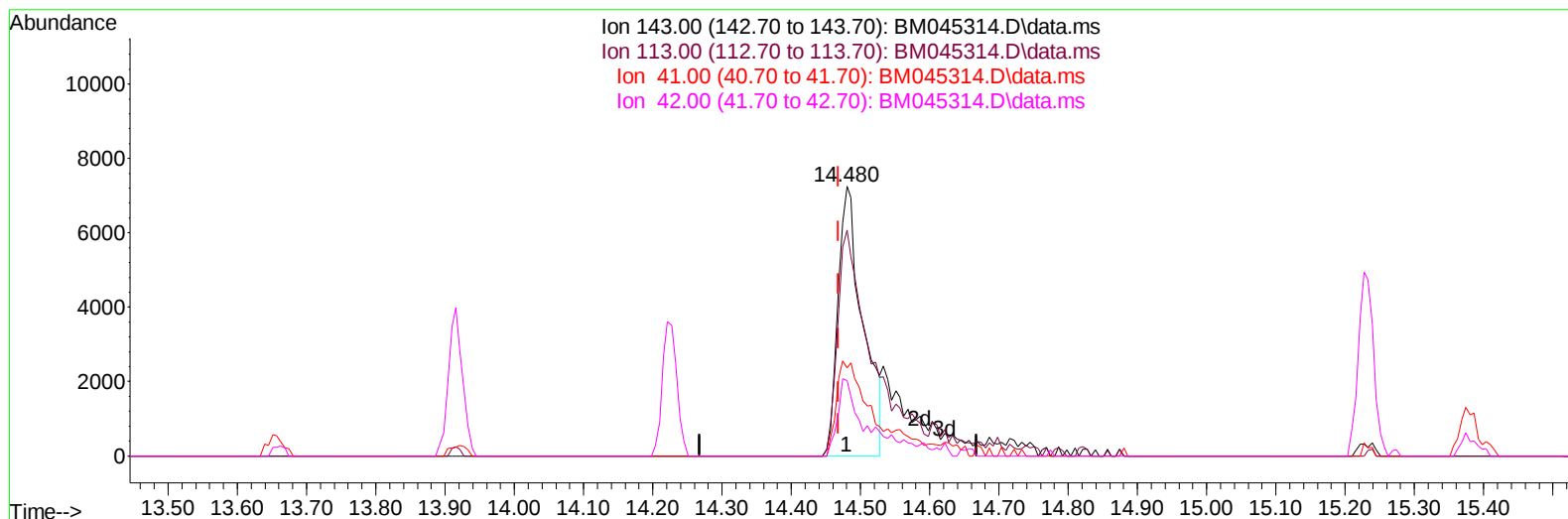
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
 Data File : BM045314.D
 Acq On : 17 Apr 2024 13:23
 Operator : MA/JU
 Sample : PB160113BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK113

Manual IntegrationsAPPROVED

Quant Time: Apr 17 16:52:42 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 17 12:42:01 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/18/2024
 Supervised By :mohammad ahmed 04/25/2024



TIC: BM045314.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.480min (+ 0.012) 12.10 ng/u1

response 17907

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	83.72
41.00	36.50	32.68
42.00	23.30	27.95

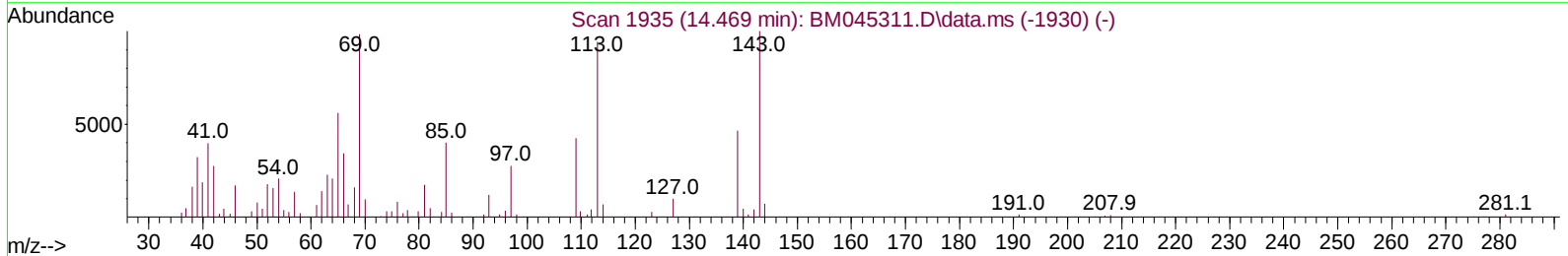
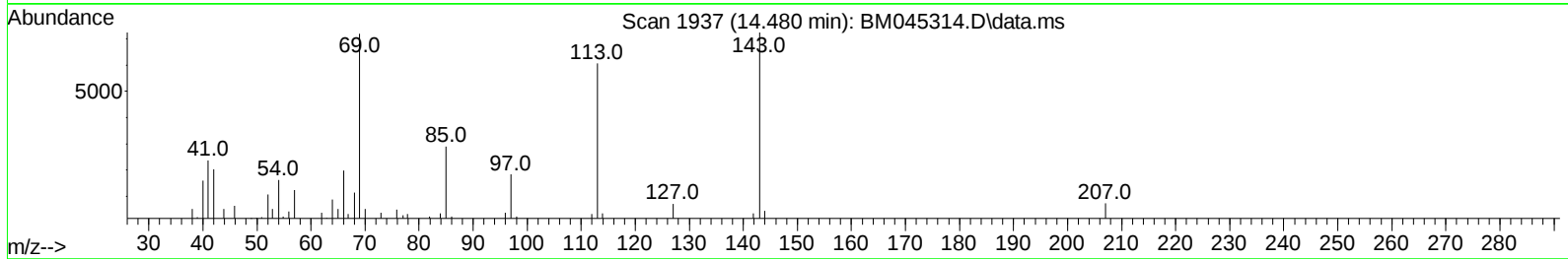
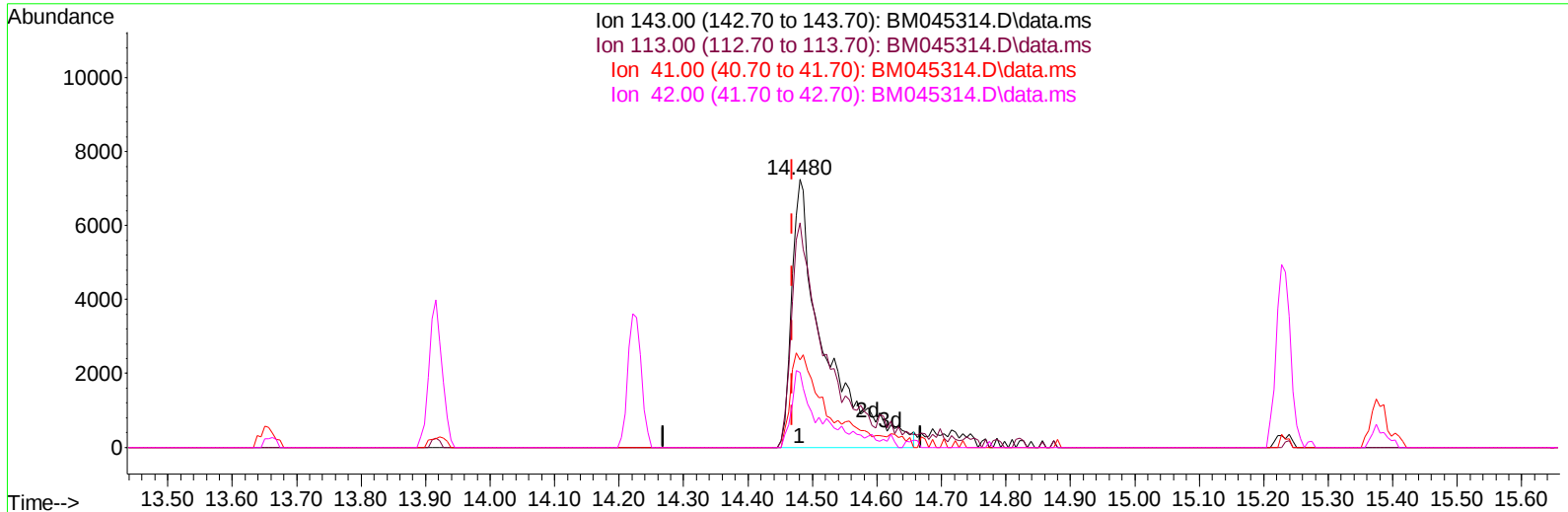
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(54) 4-Nitrophenol-d4 (S)

14.480min (+ 0.012) 17.24 ng/ul m

response 25519

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	83.72
41.00	36.50	32.68
42.00	23.30	27.95

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Quant Time: Apr 17 16:56:56 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	47650	20.000	ng/ul	0.00
20) Naphthalene-d8	10.345	136	181534	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.227	164	101837	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.986	188	194690	20.000	ng/ul	0.00
79) Chrysene-d12	21.203	240	175731	20.000	ng/ul	0.00
88) Perylene-d12	23.397	264	246918	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	7063	5.535	ng/uL	0.00
4) Pyridine-d5	3.575	84	87342	25.170	ng/ul	0.00
7) Phenol-d5	6.757	99	105672	26.159	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.934	67	71684	29.785	ng/ul	0.00
11) 2-Chlorophenol-d4	7.110	132	92500	29.228	ng/ul	0.00
15) 4-Methylphenol-d8	8.287	113	81640	25.820	ng/ul	0.00
21) Nitrobenzene-d5	8.739	128	41213	29.556	ng/ul	0.00
24) 2-Nitrophenol-d4	9.451	143	41862	28.443	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.981	165	65352	24.218	ng/ul	0.00
31) 4-Chloroaniline-d4	10.510	131	109017	25.375	ng/ul	0.00
46) Dimethylphthalate-d6	13.657	166	214516	30.253	ng/ul	0.00
49) Acenaphthylene-d8	13.916	160	255382	30.487	ng/ul	0.00
54) 4-Nitrophenol-d4	14.480	143	25519m	17.245	ng/ul	0.01
60) Fluorene-d10	15.233	176	189373	29.957	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.380	200	21540	18.660	ng/ul	0.00
73) Anthracene-d10	17.086	188	278251	31.770	ng/ul	0.00
81) Pyrene-d10	19.398	212	308447	35.646	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.262	264	385129	31.973	ng/ul	0.00

Target Compounds Qvalue

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

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