

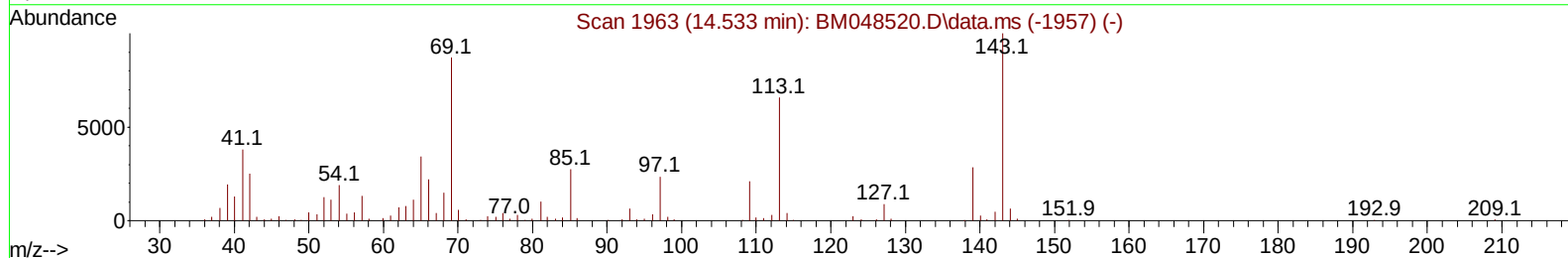
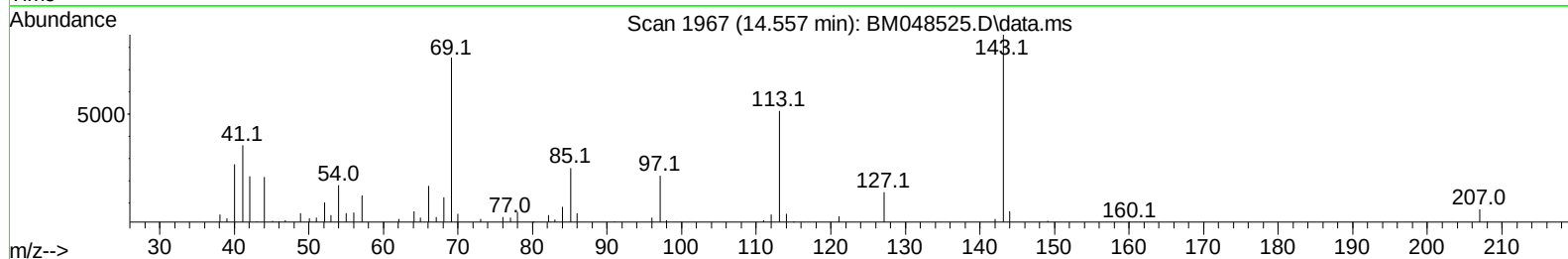
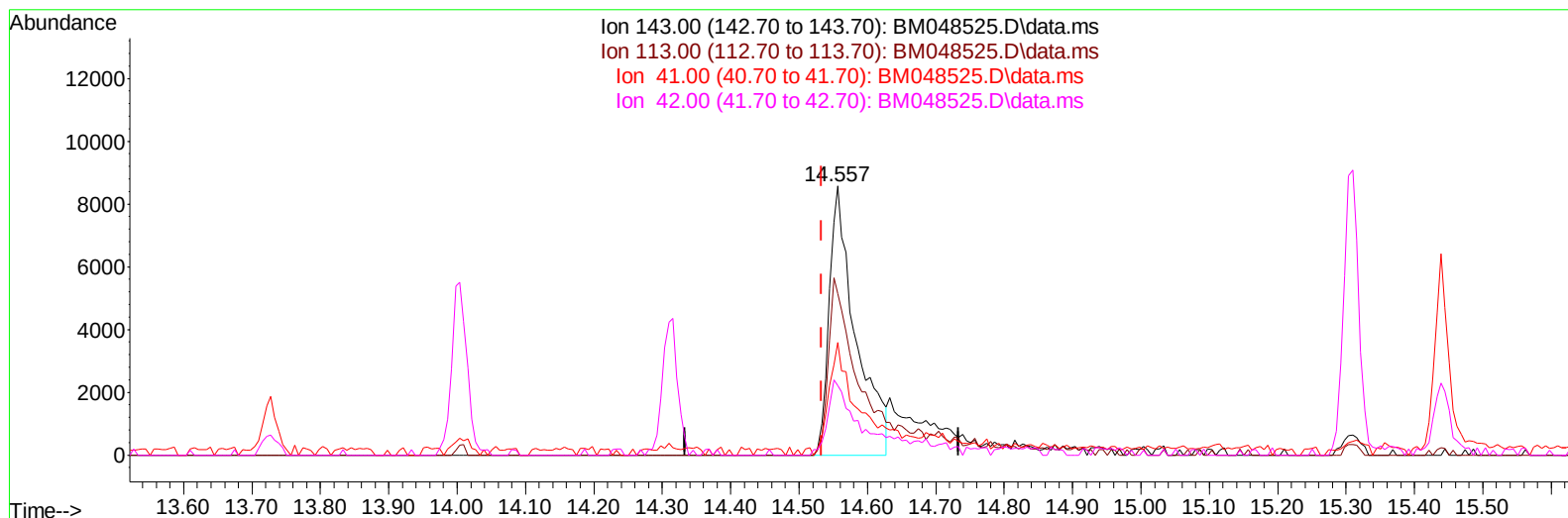
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110824\
Data File : BM048525.D
Acq On : 08 Nov 2024 11:37
Operator : RC/JU
Sample : P4621-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH6M9

Manual IntegrationsAPPROVED

Quant Time: Nov 08 12:10:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 07 22:50:20 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/10/2024
Supervised By :mohammad ahmed 11/11/2024



TIC: BM048525.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.557min (+ 0.024) 7.30 ng/ul

response 23030

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.50	59.97
41.00	36.20	41.96
42.00	24.50	25.87

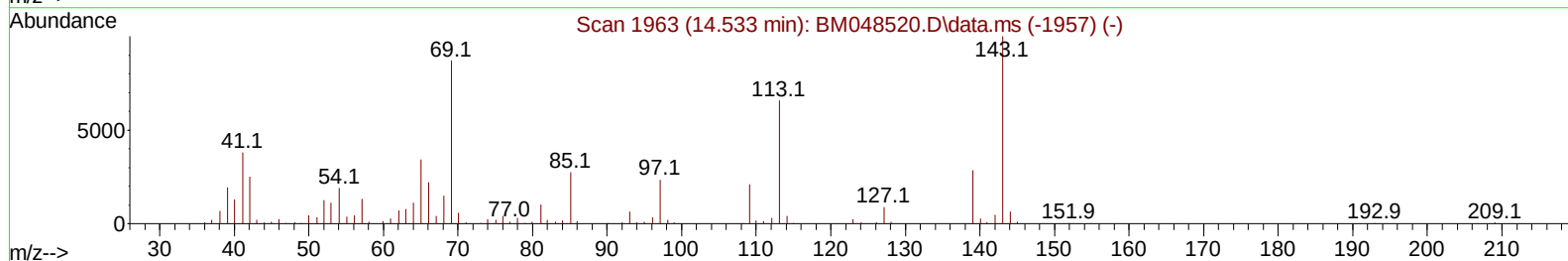
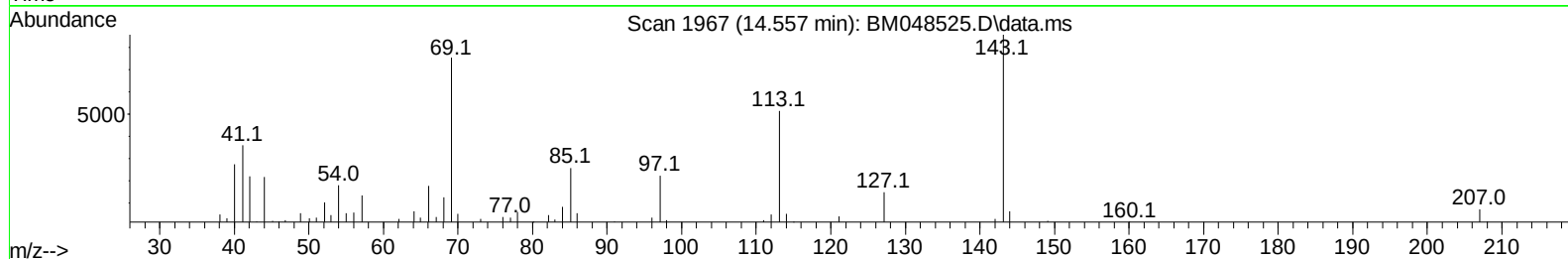
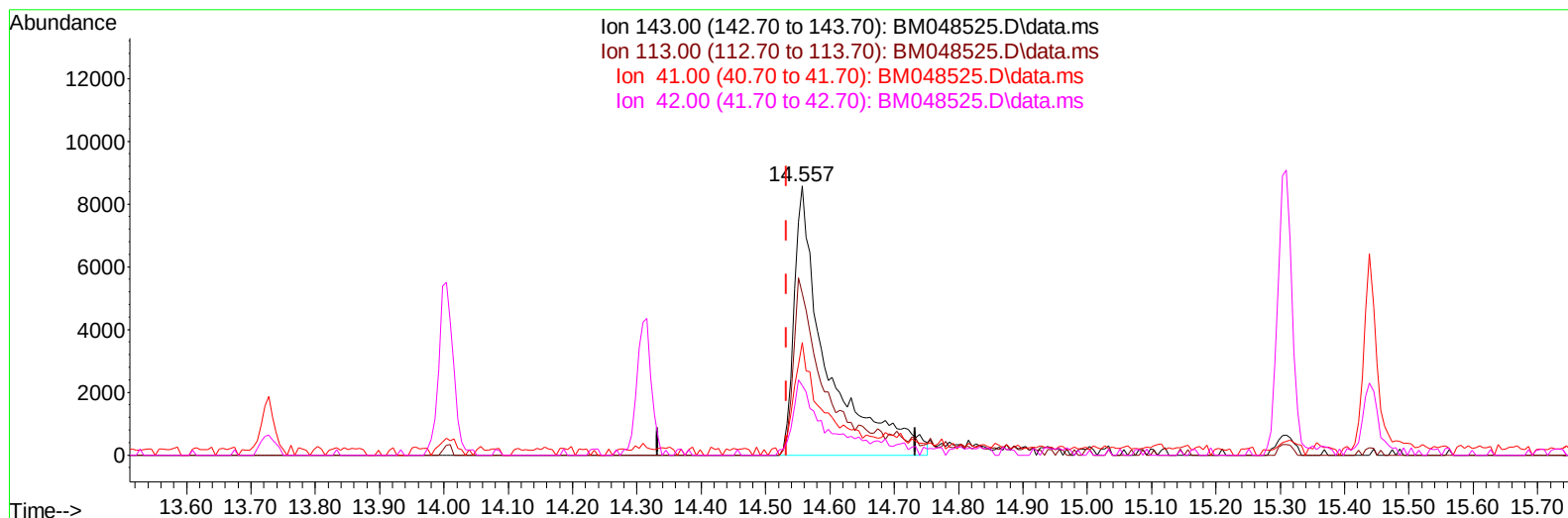
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TIC: BM048525.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.557min (+ 0.024) 9.57 ng/ul m

response 30209

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.50	59.97
41.00	36.20	41.96
42.00	24.50	25.87

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/10/2024
 Supervised By :mohammad ahmed 11/11/2024

Quant Time: Nov 08 12:13:44 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 07 22:50:20 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	109546	20.000	ng/ul	0.00
20) Naphthalene-d8	10.451	136	449286	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.315	164	266170	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.056	188	545675	20.000	ng/ul	0.00
79) Chrysene-d12	21.286	240	544202	20.000	ng/ul	0.00
88) Perylene-d12	24.197	264	649401	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.128	96	17973	6.541	ng/uL	0.00
4) Pyridine-d5	3.551	84	84169	11.114	ng/ul	0.00
7) Phenol-d5	6.845	99	113669	13.631	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.998	67	193990	38.730	ng/ul	0.00
11) 2-Chlorophenol-d4	7.198	132	259283	37.535	ng/ul	0.00
15) 4-Methylphenol-d8	8.381	113	194516	29.665	ng/ul	0.00
21) Nitrobenzene-d5	8.822	128	133992	41.148	ng/ul	0.00
24) 2-Nitrophenol-d4	9.545	143	143570	41.450	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.086	165	250922	38.997	ng/ul	0.00
31) 4-Chloroaniline-d4	10.604	131	101010	11.052	ng/ul	0.00
46) Dimethylphthalate-d6	13.727	166	756580	44.529	ng/ul	0.00
49) Acenaphthylene-d8	14.004	160	819852	40.926	ng/ul	0.00
54) 4-Nitrophenol-d4	14.557	143	30209m	9.573	ng/ul	0.02
60) Fluorene-d10	15.310	176	646487	43.589	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.439	200	103545	37.720	ng/ul	0.00
73) Anthracene-d10	17.156	188	1089289	47.173	ng/ul	0.00
81) Pyrene-d10	19.450	212	1315773	48.177	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.997	264	1460553	48.136	ng/ul	0.00
Target Compounds						
47) Dimethylphthalate	13.774	163	50040	2.932	ng/ul#	Qvalue 98

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

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