

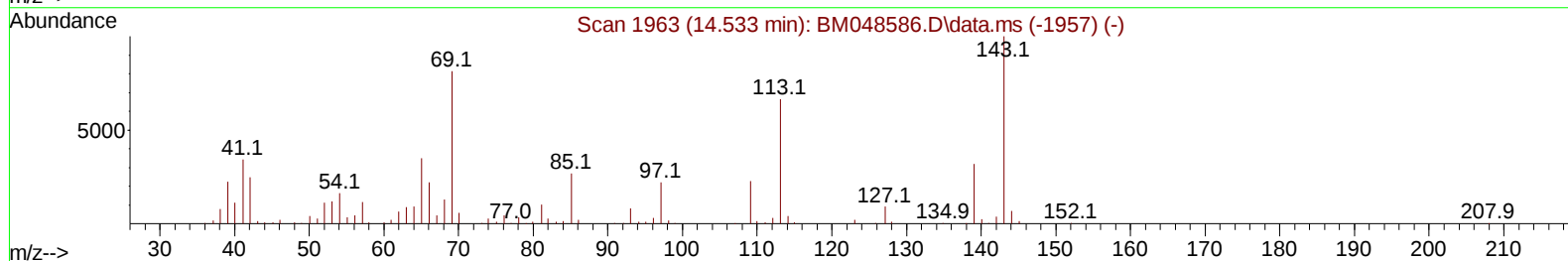
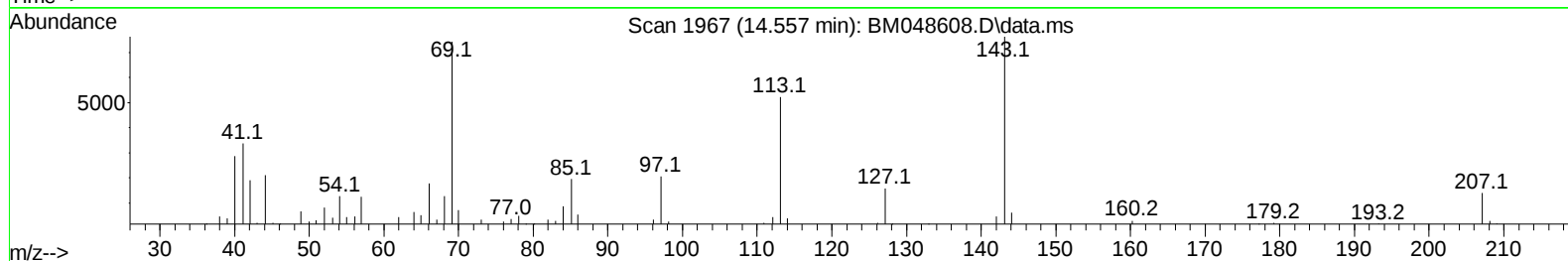
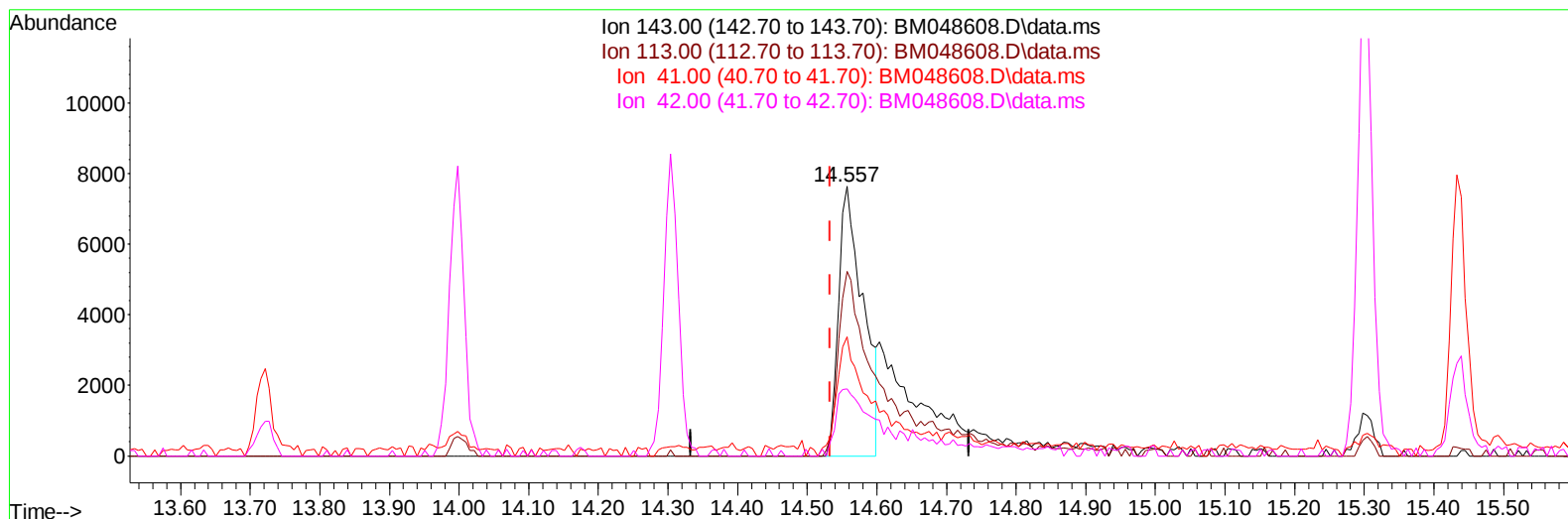
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048608.D
Acq On : 12 Nov 2024 06:51
Operator : RC/JU
Sample : P4714-05
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG0

Manual IntegrationsAPPROVED

Quant Time: Nov 12 07:24:53 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 11/13/2024
Supervised By :mohammad ahmed 11/13/2024



TIC: BM048608.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.557min (+ 0.024) 3.29 ng/ul

response 18653

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.50	68.56
41.00	36.20	44.14#
42.00	24.50	24.81

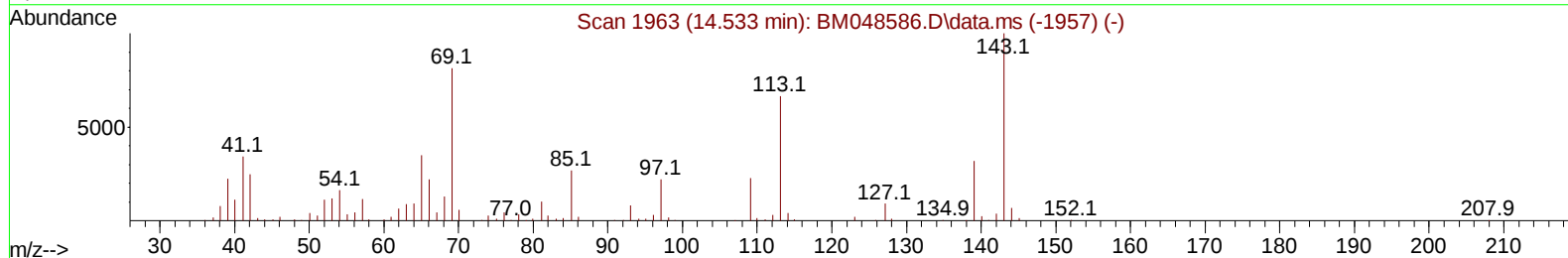
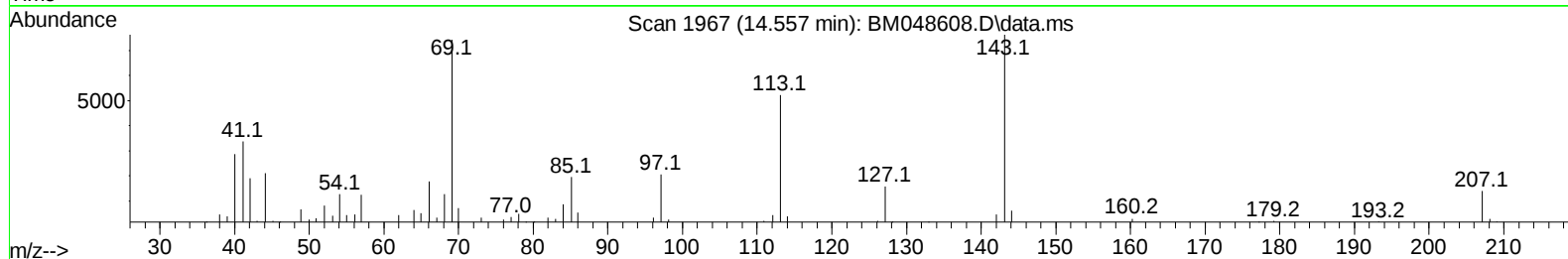
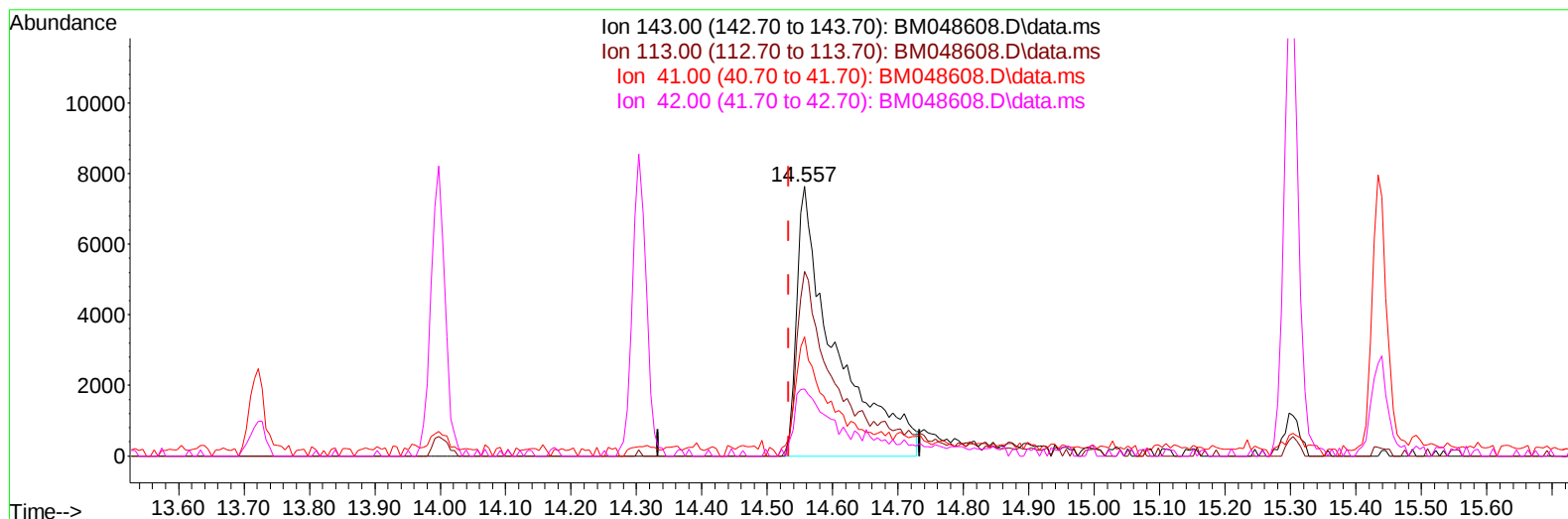
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TIC: BM048608.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.557min (+ 0.024) 5.48 ng/ul m

response 31087

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.50	68.56
41.00	36.20	44.14#
42.00	24.50	24.81

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :mohammad ahmed 11/13/2024

Quant Time: Nov 12 07:25:34 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	7.657	152	189750	20.000	ng/ul	0.00
20) Naphthalene-d8	10.445	136	774101	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.304	164	478259	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.051	188	993267	20.000	ng/ul	0.00
79) Chrysene-d12	21.280	240	948730	20.000	ng/ul	0.00
88) Perylene-d12	24.186	264	1124197	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.122	96	21796	4.579	ng/uL	0.00
4) Pyridine-d5	3.546	84	81642	6.224	ng/ul	0.00
7) Phenol-d5	6.840	99	128934	8.926	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.993	67	286575	33.031	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.193	132	363913	30.414	ng/ul	0.00
15) 4-Methylphenol-d8	8.375	113	237341	20.897	ng/ul	0.00
21) Nitrobenzene-d5	8.816	128	192304	34.275	ng/ul	0.00
24) 2-Nitrophenol-d4	9.534	143	214976	36.023	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.075	165	350204	31.589	ng/ul	0.00
31) 4-Chloroaniline-d4	10.592	131	427136	27.125	ng/ul	0.00
46) Dimethylphthalate-d6	13.722	166	1118844	36.648	ng/ul	0.00
49) Acenaphthylene-d8	13.998	160	1223870	34.002	ng/ul	0.00
54) 4-Nitrophenol-d4	14.557	143	31087m	5.482	ng/ul	0.02
60) Fluorene-d10	15.304	176	971755	36.464	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.433	200	154241	30.868	ng/ul	0.00
73) Anthracene-d10	17.151	188	1644424	39.123	ng/ul	0.00
81) Pyrene-d10	19.451	212	1950150	40.959	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.991	264	2073028	39.467	ng/ul	0.00

Target Compounds Qvalue

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

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