

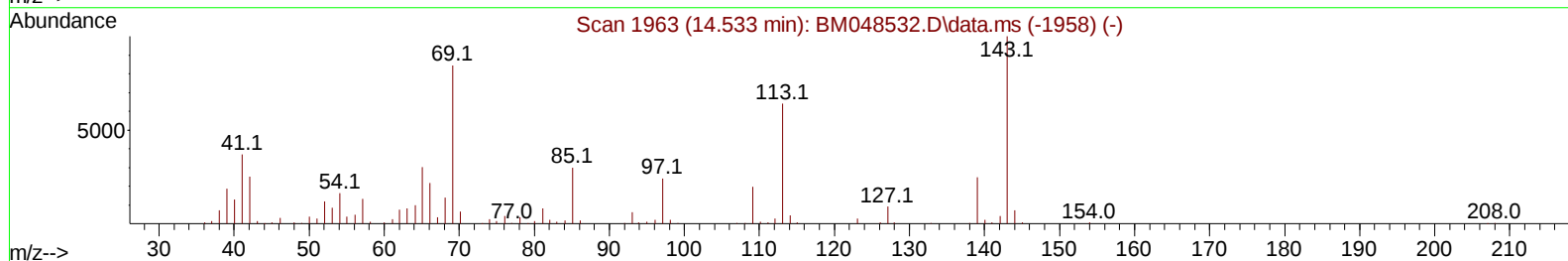
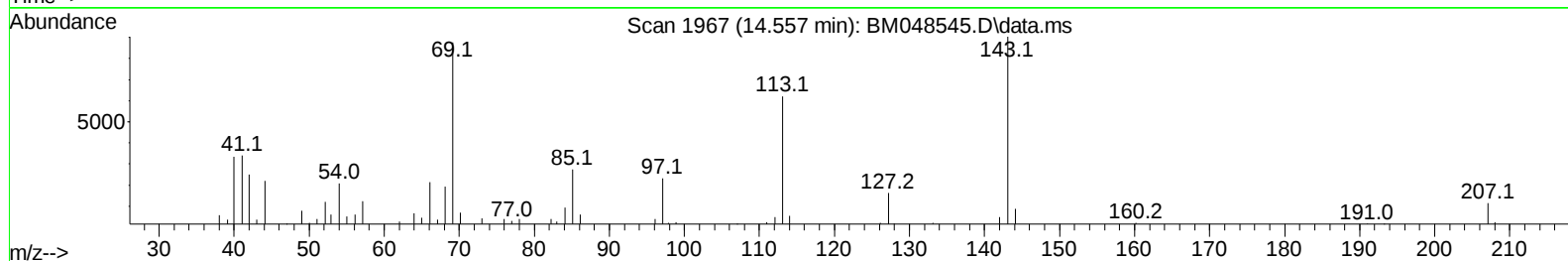
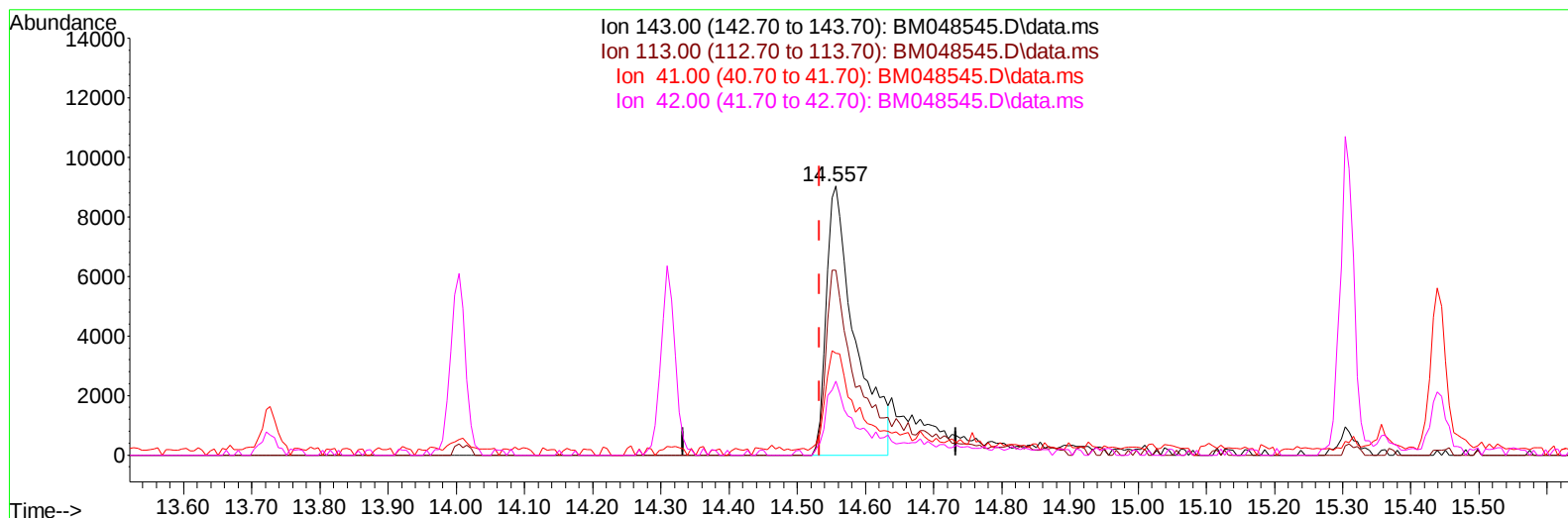
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110824\
 Data File : BM048545.D
 Acq On : 09 Nov 2024 00:50
 Operator : RC/JU
 Sample : P4621-14
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH8M6

Manual IntegrationsAPPROVED

Quant Time: Nov 09 02:12:58 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: BM048545.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.557min (+ 0.024) 6.18 ng/ul

response 26338

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.50	68.70
41.00	36.20	37.74
42.00	24.50	27.58

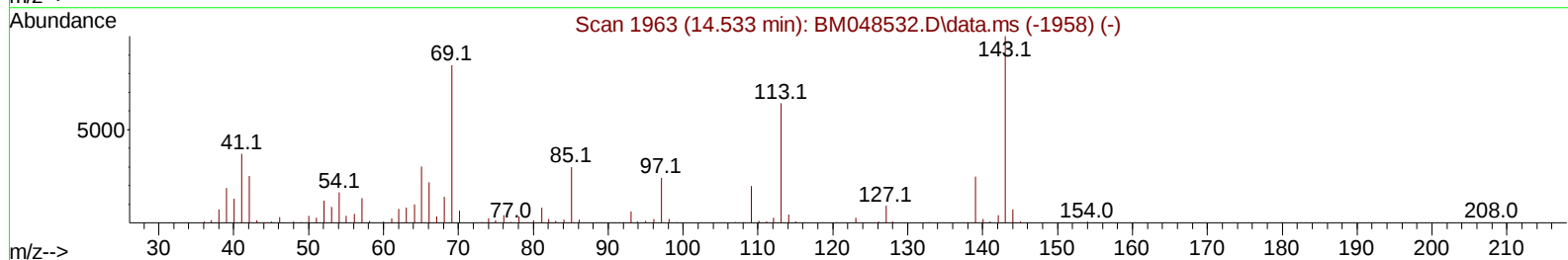
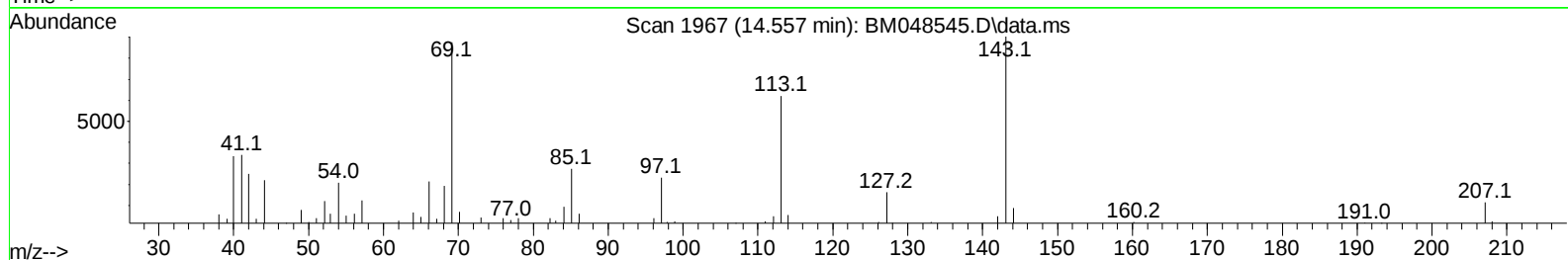
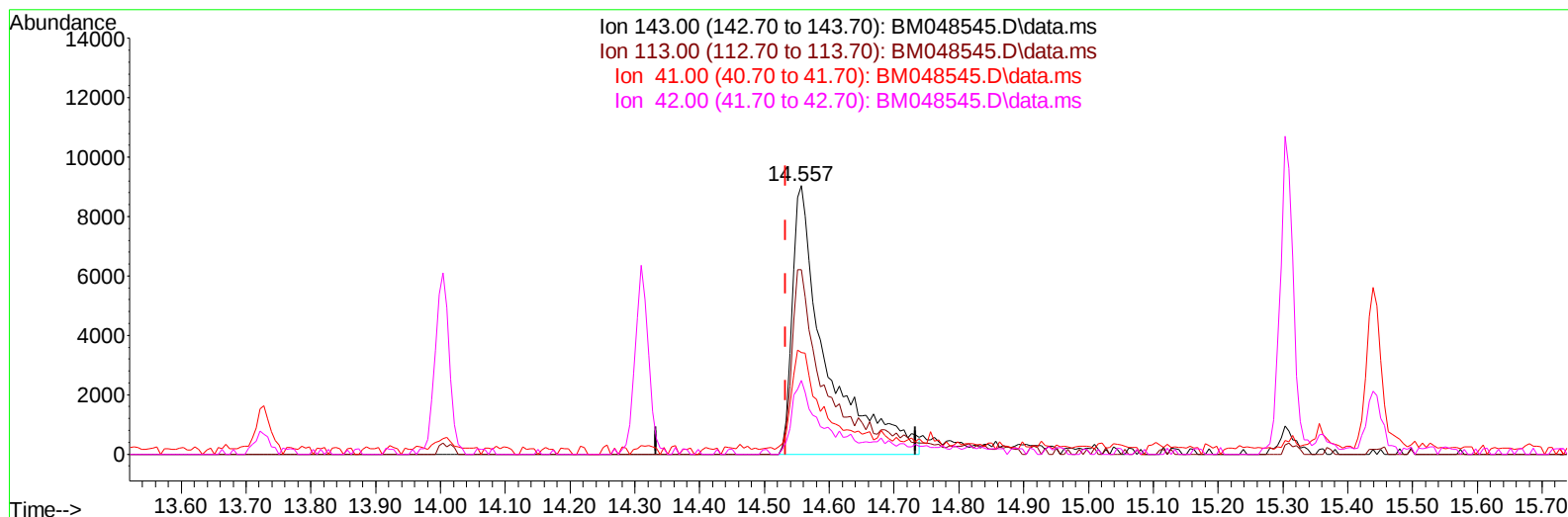
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TIC: BM048545.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.557min (+ 0.024) 7.71 ng/ul m

response 32888

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.50	68.70
41.00	36.20	37.74
42.00	24.50	27.58

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Quant Time: Nov 09 02:13:37 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	149555	20.000	ng/ul	0.00
20) Naphthalene-d8	10.451	136	598652	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.310	164	359654	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.056	188	730396	20.000	ng/ul	0.00
79) Chrysene-d12	21.286	240	705393	20.000	ng/ul	0.00
88) Perylene-d12	24.191	264	856103	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.128	96	19167	5.109	ng/uL	0.00
4) Pyridine-d5	3.546	84	110968	10.733	ng/ul	0.00
7) Phenol-d5	6.845	99	126270	11.091	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.998	67	212935	31.139	ng/ul	0.00
11) 2-Chlorophenol-d4	7.198	132	280657	29.760	ng/ul	0.00
15) 4-Methylphenol-d8	8.381	113	206982	23.122	ng/ul	0.00
21) Nitrobenzene-d5	8.822	128	138545	31.930	ng/ul	0.00
24) 2-Nitrophenol-d4	9.539	143	151525	32.832	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.080	165	259989	30.324	ng/ul	0.00
31) 4-Chloroaniline-d4	10.598	131	272288	22.359	ng/ul	0.00
46) Dimethylphthalate-d6	13.727	166	796490	34.693	ng/ul	0.00
49) Acenaphthylene-d8	14.004	160	887232	32.778	ng/ul	0.00
54) 4-Nitrophenol-d4	14.557	143	32888m	7.713	ng/ul	0.02
60) Fluorene-d10	15.310	176	695700	34.715	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.445	200	109362	29.764	ng/ul	0.00
73) Anthracene-d10	17.156	188	1149085	37.177	ng/ul	0.00
81) Pyrene-d10	19.450	212	1372136	38.760	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.991	264	1512672	37.817	ng/ul	0.00
Target Compounds						
					Qvalue	
47) Dimethylphthalate	13.774	163	29342	1.272	ng/ul#	97

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

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