

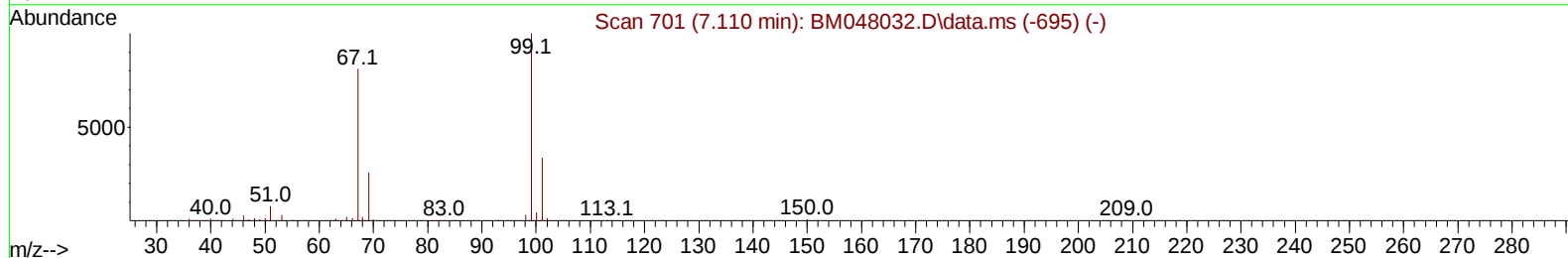
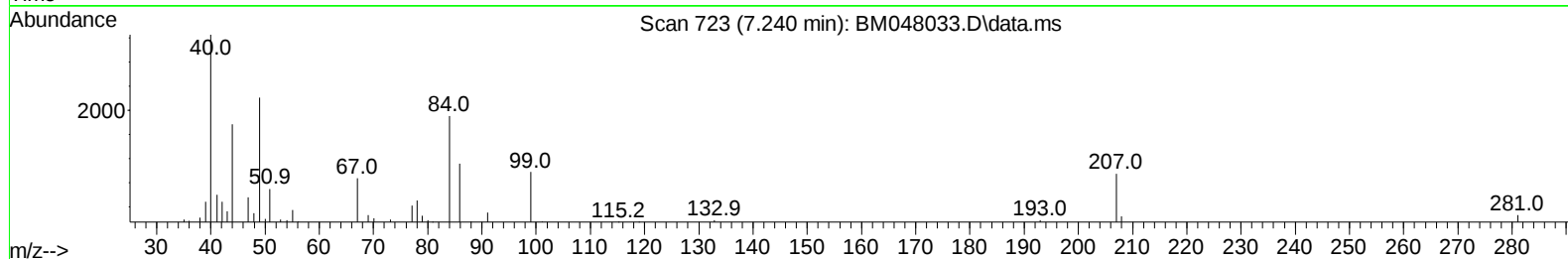
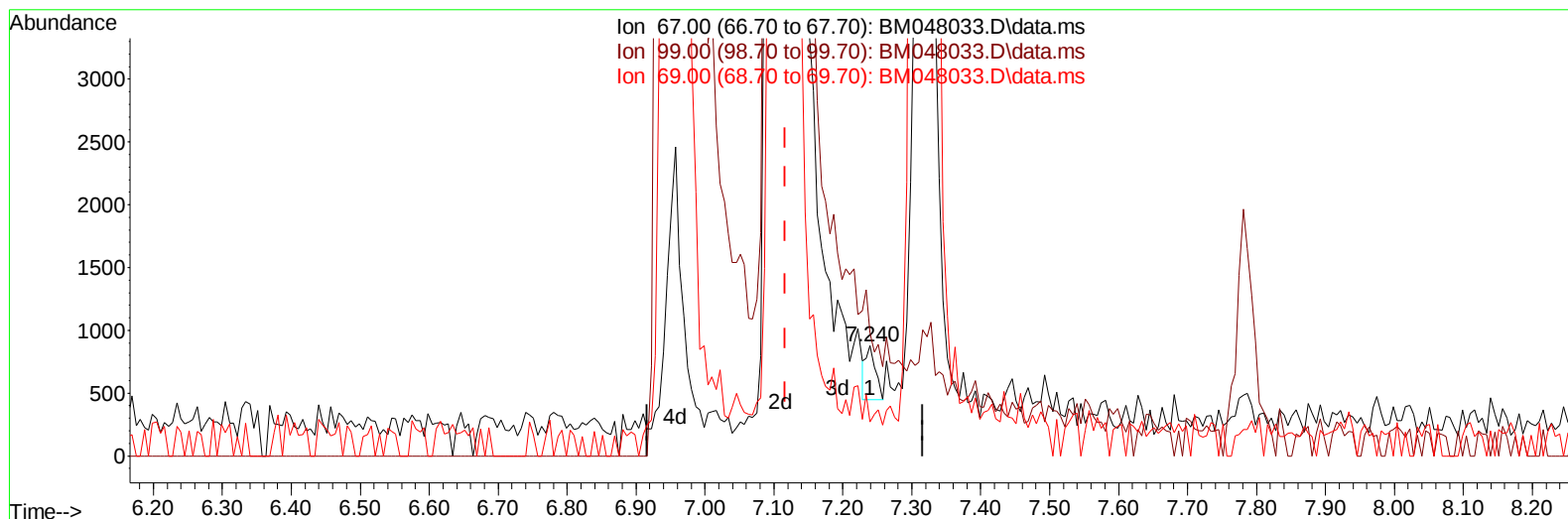
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
 Data File : BM048033.D
 Acq On : 14 Oct 2024 18:13
 Operator : RC/JU
 Sample : PB163884BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK884

Manual IntegrationsAPPROVED

Quant Time: Oct 14 18:47:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 10 05:10:14 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/15/2024
 Supervised By :mohammad ahmed 10/17/2024



TIC: BM048033.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.240min (+ 0.124) 0.03 ng/u1

response 415

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	106.00	111.74
69.00	32.00	30.67
0.00	0.00	0.00

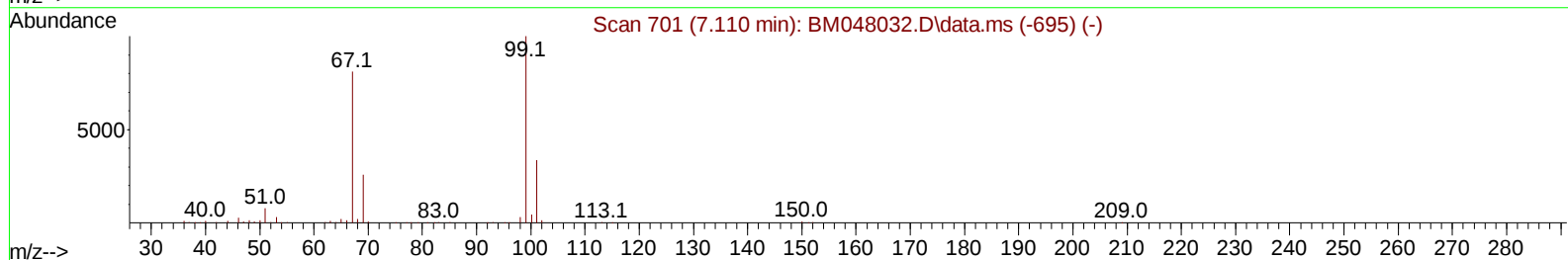
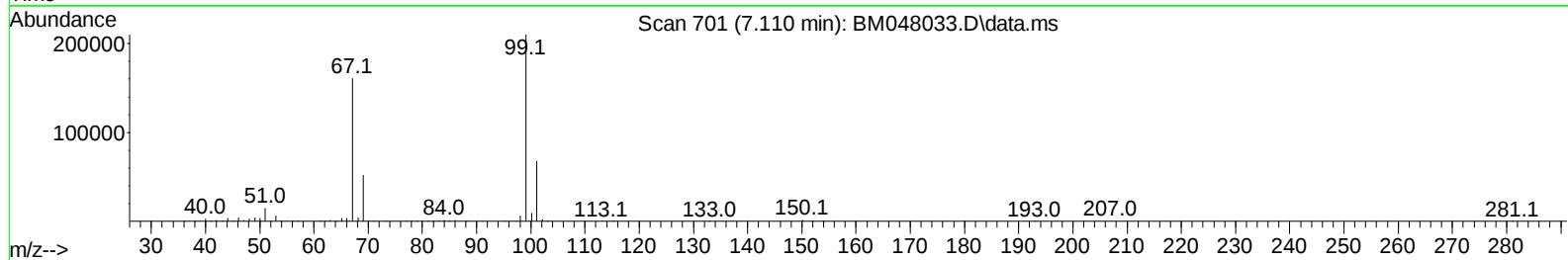
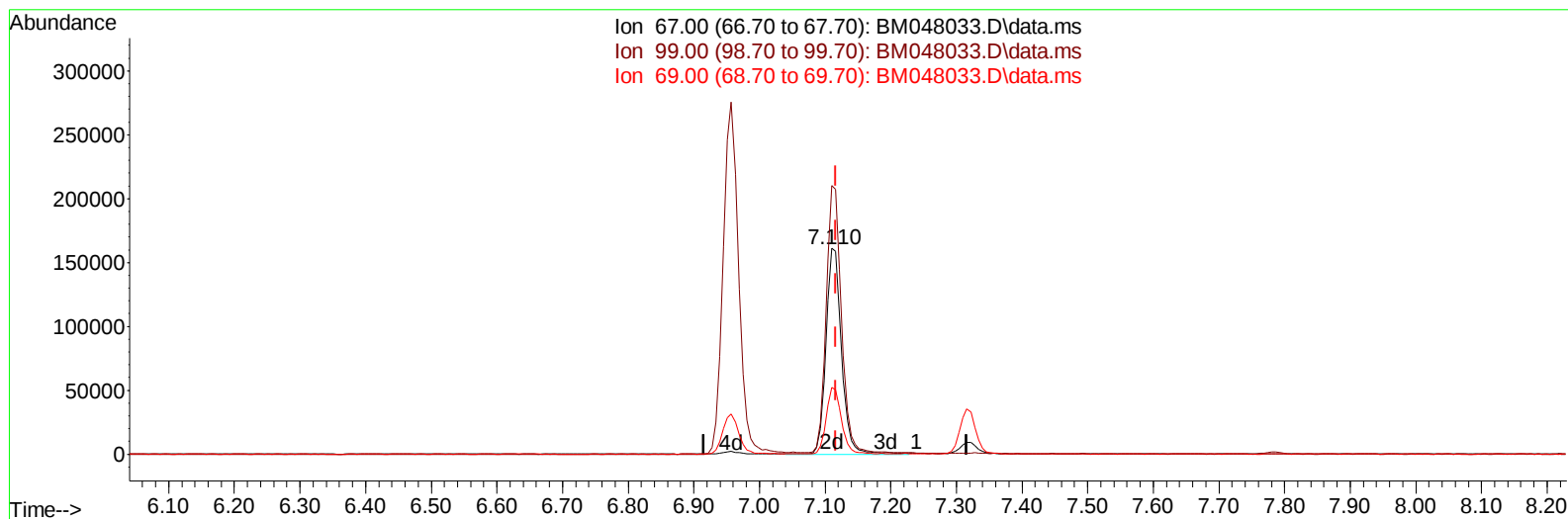
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TIC: BM048033.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.110min (-0.006) 16.24 ng/ul m

response 267293

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	106.00	130.43#
69.00	32.00	32.36
0.00	0.00	0.00

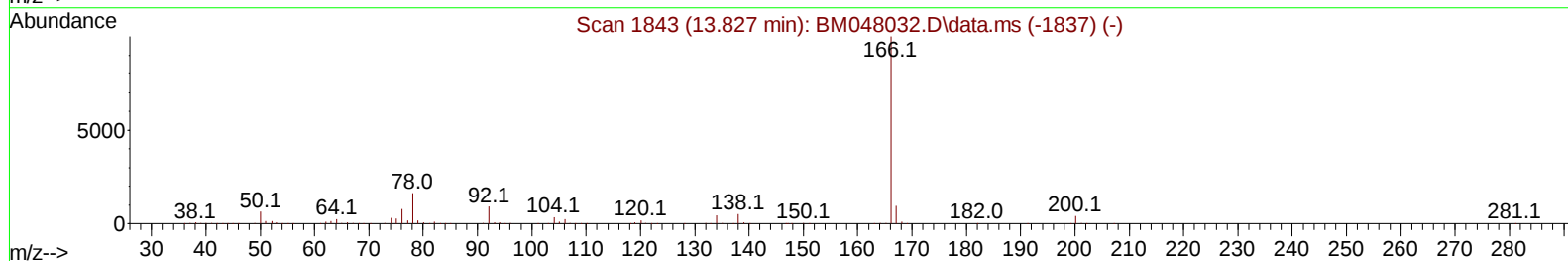
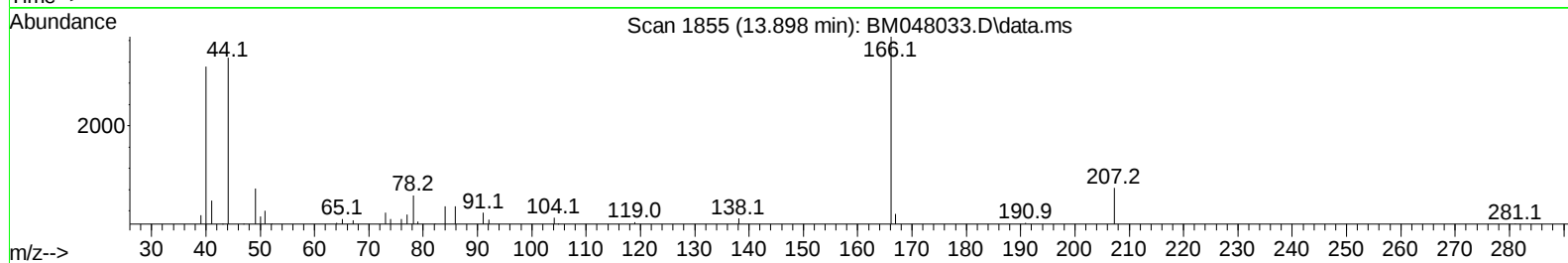
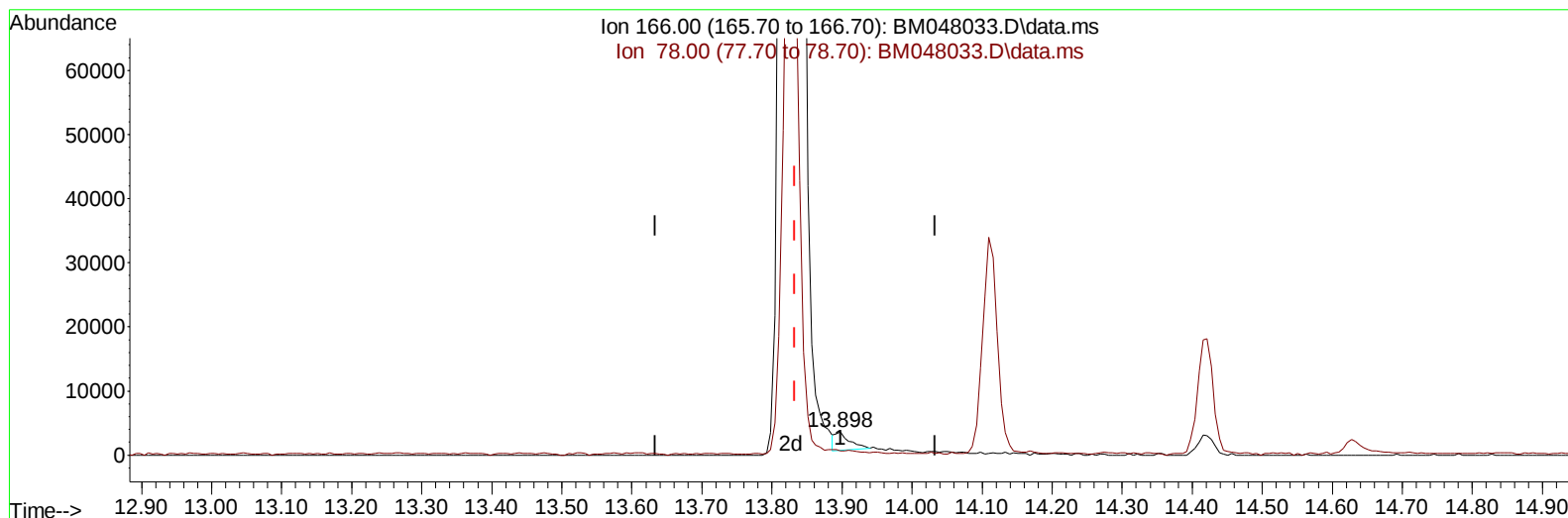
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048033.D
Acq On : 14 Oct 2024 18:13
Operator : RC/JU
Sample : PB163884BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM048033.D\data.ms

(46) Dimethylphthalate-d6 (S)

13.898min (+ 0.065) 0.09 ng/u1

response 4095

Ion	Exp%	Act%
166.00	100.00	100.00
78.00	20.10	18.87
0.00	0.00	0.00
0.00	0.00	0.00

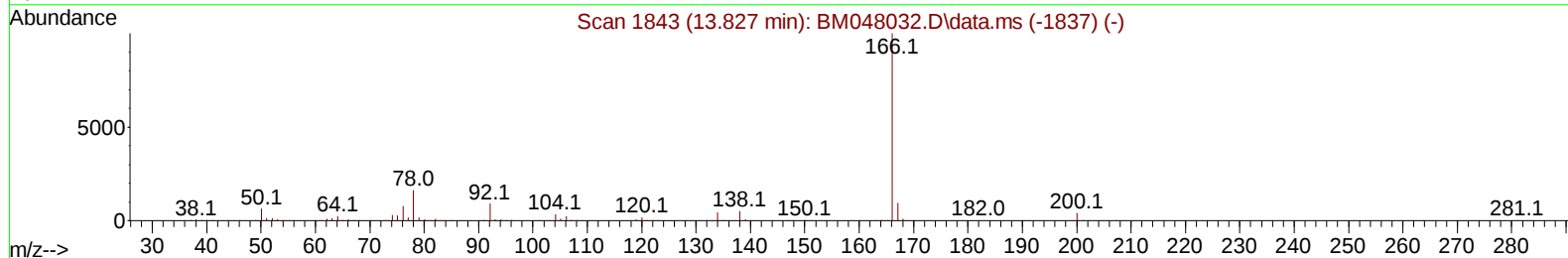
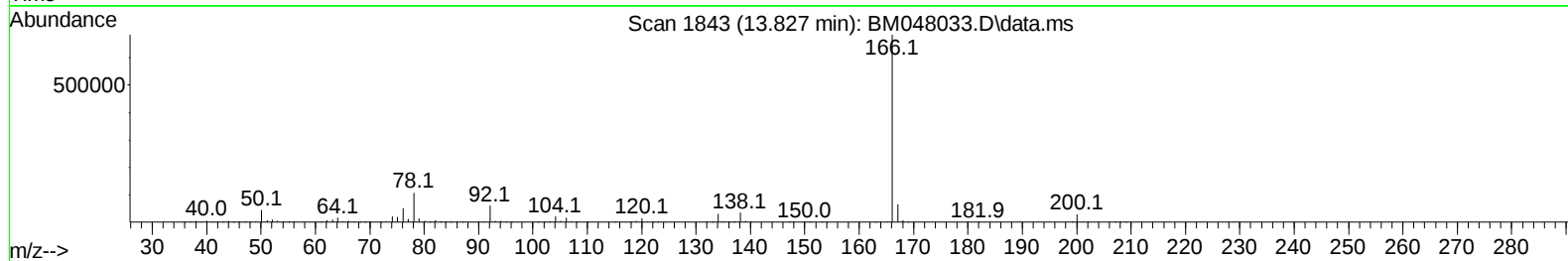
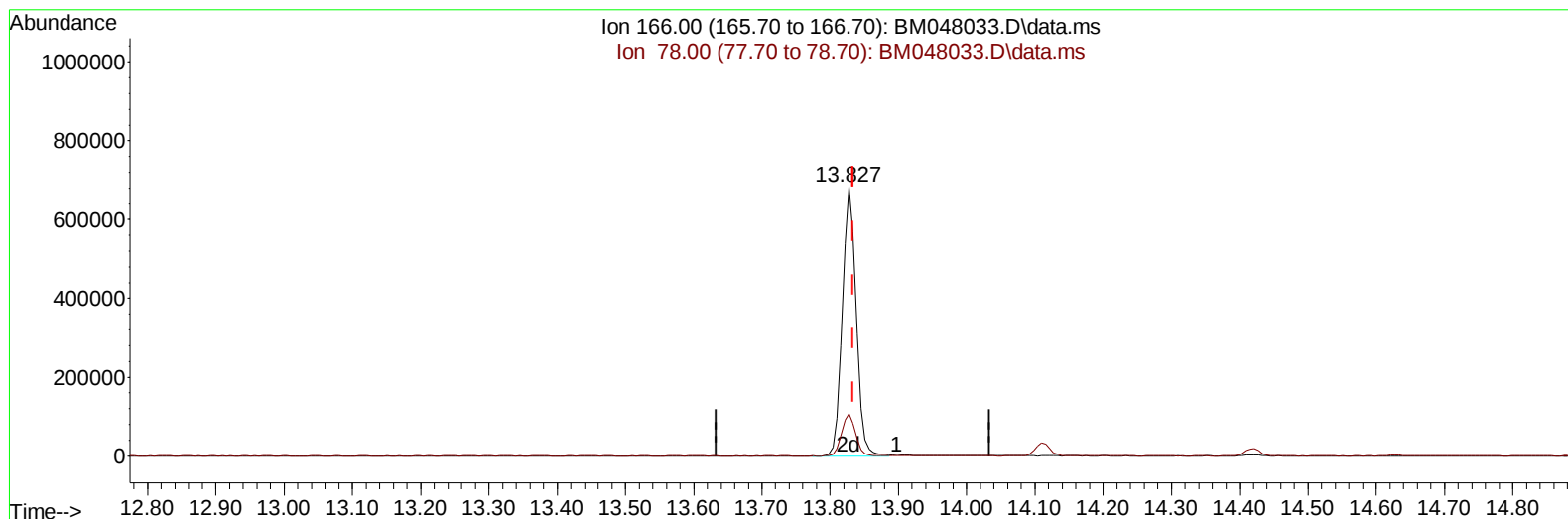
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM048033.D\data.ms

(46) Dimethylphthalate-d6 (S)

13.827min (-0.006) 21.86 ng/ul m

response 956542

Ion	Exp%	Act%
166.00	100.00	100.00
78.00	20.10	15.71#
0.00	0.00	0.00
0.00	0.00	0.00

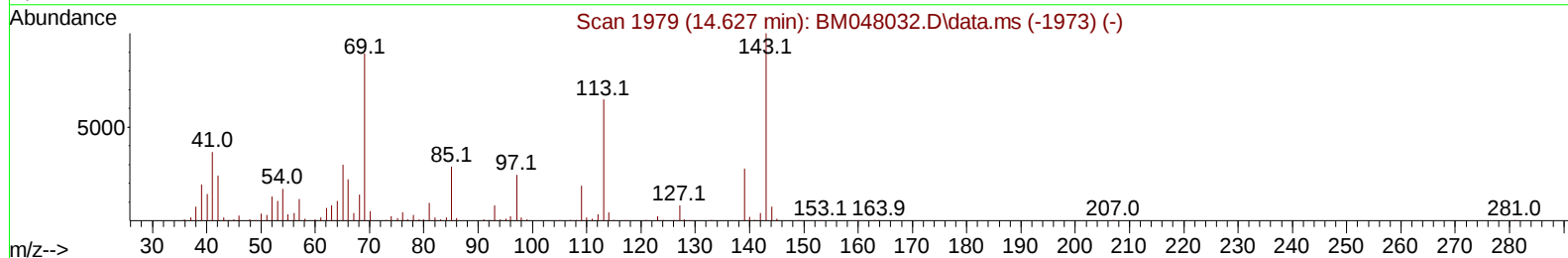
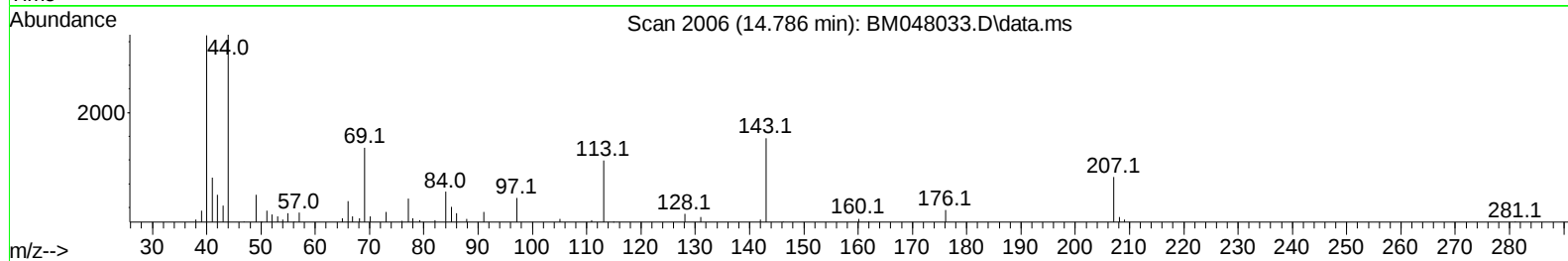
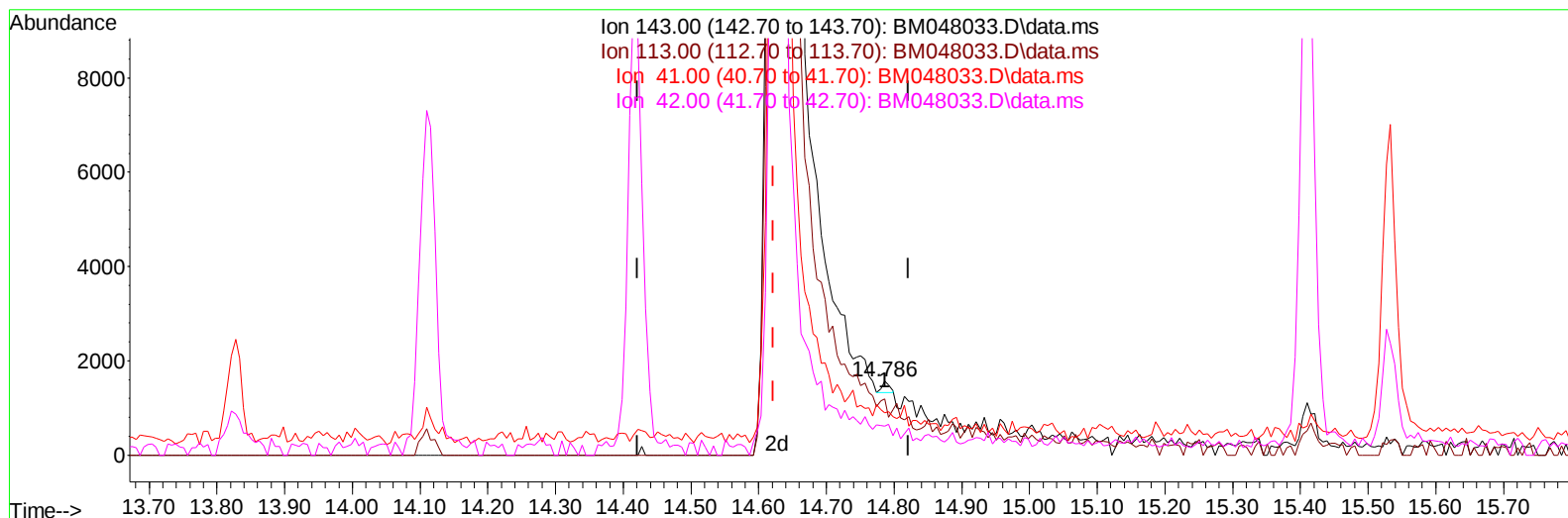
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Acq On : 14 Oct 2024 18:13
Operator : RC/JU
Sample : PB163884BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK884

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 10/17/2024



TIC: BM048033.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.786min (+ 0.165) 0.02 ng/u1

response 182

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.20	75.97
41.00	60.00	57.36
42.00	40.50	39.20

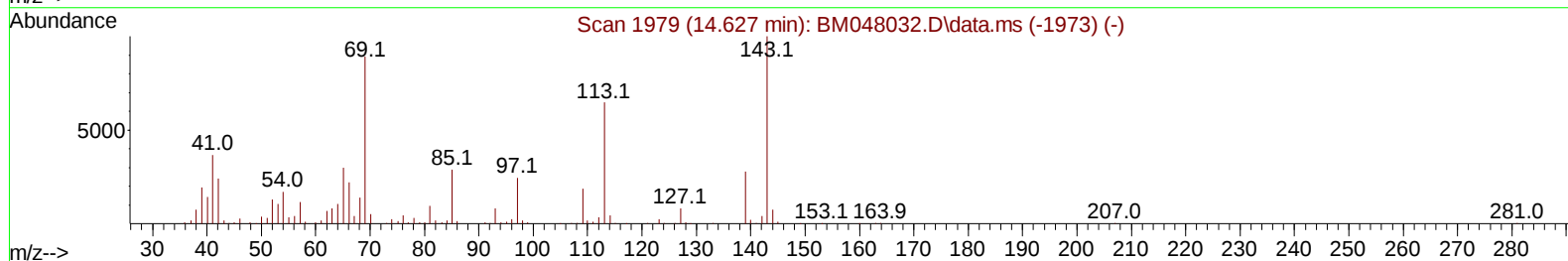
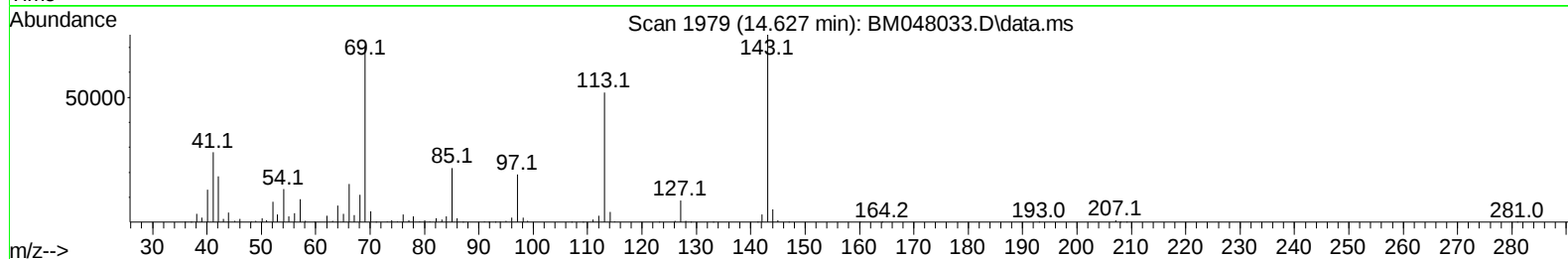
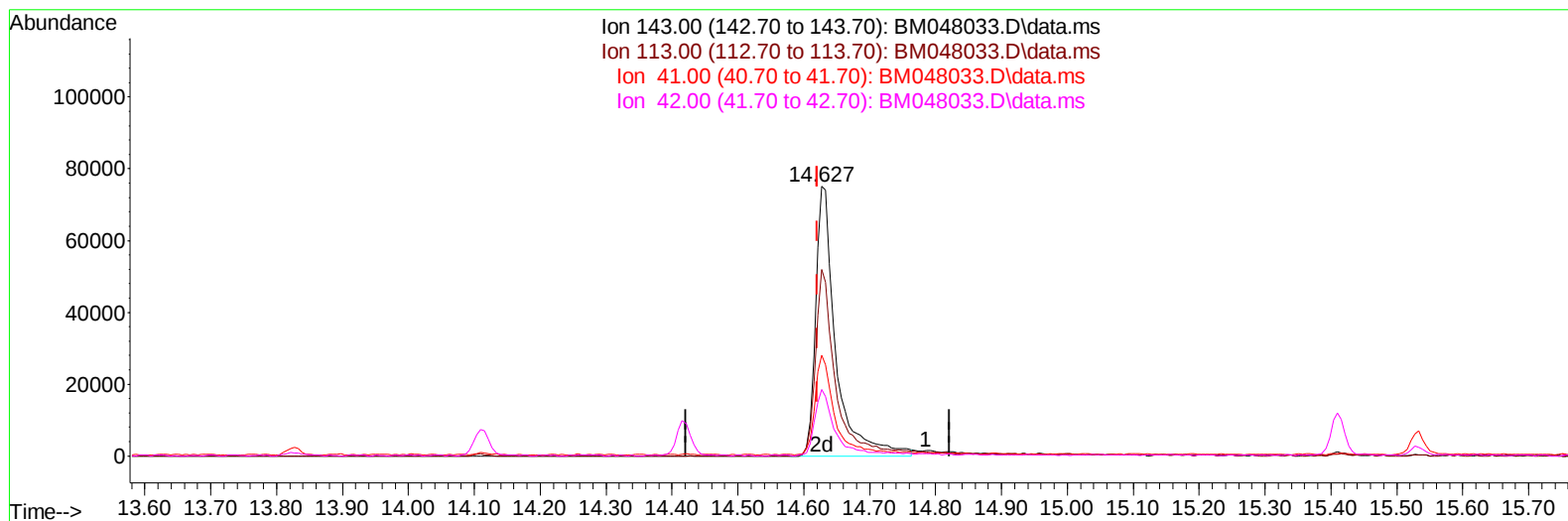
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
 Data File : BM048033.D
 Acq On : 14 Oct 2024 18:13
 Operator : RC/JU
 Sample : PB163884BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Oct 14 18:47:16 2024
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Reviewed By :Yogesh Patel 10/15/2024
 Supervised By :mohammad ahmed 10/17/2024



TIC: BM048033.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.627min (+ 0.006) 18.29 ng/ul m

response 159334

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.20	69.23
41.00	60.00	37.34#
42.00	40.50	24.63#

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 Operator : RC/JU
 Sample : PB163884BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/15/2024
 Supervised By :mohammad ahmed 10/17/2024

Quant Time: Oct 14 18:49:01 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	245281	20.000	ng/ul	0.00
20) Naphthalene-d8	10.575	136	980955	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.421	164	603483	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.162	188	1236489	20.000	ng/ul	0.00
79) Chrysene-d12	21.386	240	1282323	20.000	ng/ul	0.00
88) Perylene-d12	24.380	264	1499299	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	29666	3.909	ng/uL	0.00
4) Pyridine-d5	3.652	84	391637	17.623	ng/ul	0.00
7) Phenol-d5	6.957	99	448863	19.353	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.110	67	267293m	16.241	ng/ul	0.00
11) 2-Chlorophenol-d4	7.316	132	385339	22.835	ng/ul	0.00
15) 4-Methylphenol-d8	8.492	113	349400	20.262	ng/ul	0.00
21) Nitrobenzene-d5	8.939	128	173185	22.174	ng/ul	0.00
24) 2-Nitrophenol-d4	9.657	143	195289	26.092	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.198	165	329084	22.010	ng/ul	0.00
31) 4-Chloroaniline-d4	10.710	131	484707	20.969	ng/ul	0.00
46) Dimethylphthalate-d6	13.827	166	956542m	21.862	ng/ul	0.00
49) Acenaphthylene-d8	14.110	160	1155331	22.271	ng/ul	0.00
54) 4-Nitrophenol-d4	14.627	143	159334m	18.291	ng/ul	0.00
60) Fluorene-d10	15.410	176	854751	22.554	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.533	200	110850	15.320	ng/ul	0.00
73) Anthracene-d10	17.257	188	1392790	22.908	ng/ul	0.00
81) Pyrene-d10	19.545	212	1693633	23.271	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.174	264	1851773	23.805	ng/ul	0.00

Target Compounds Qvalue

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

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