

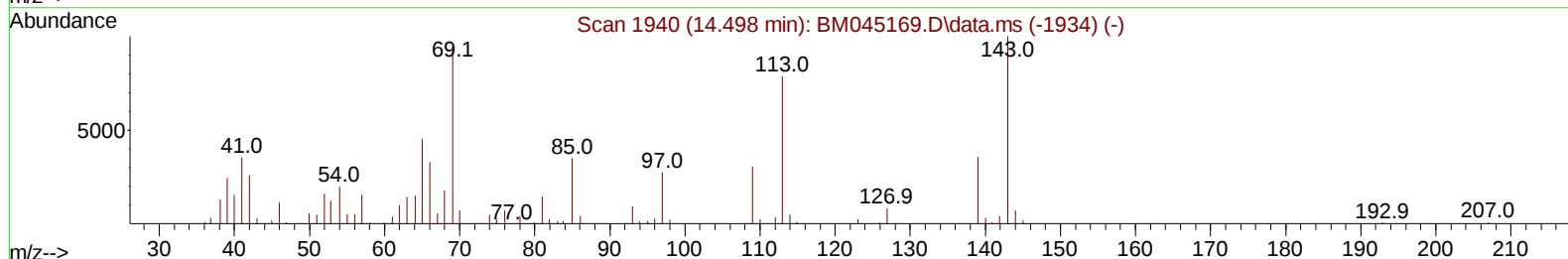
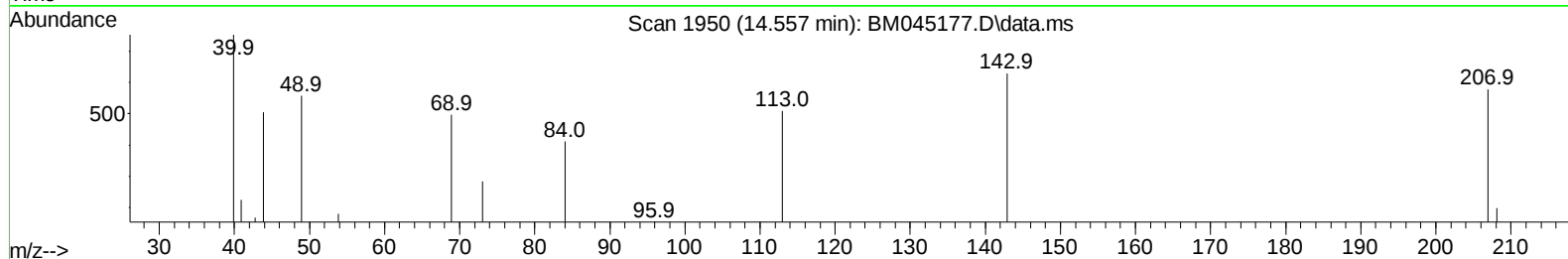
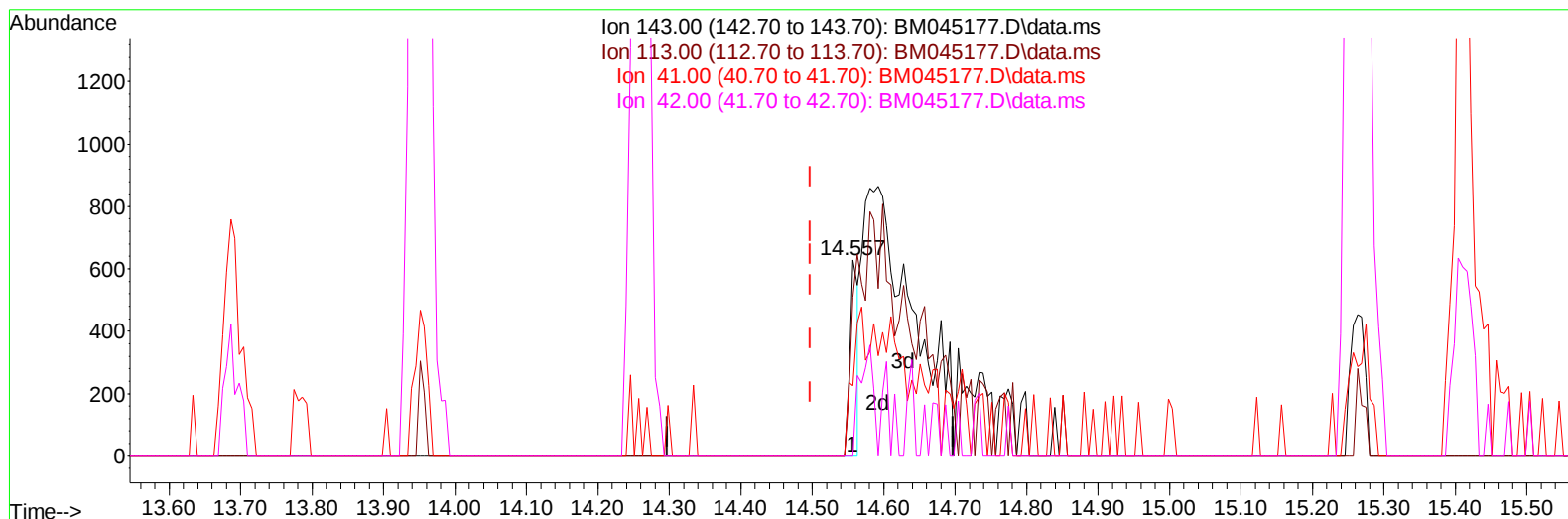
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
 Data File : BM045177.D
 Acq On : 12 Apr 2024 18:48
 Operator : MA/JU
 Sample : P2006-06
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MC0R65

Manual IntegrationsAPPROVED

Quant Time: Apr 12 22:36:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 11 18:54:49 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/16/2024



TIC: BM045177.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.557min (+ 0.059) 0.28 ng/u1

response 503

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	80.76
41.00	36.50	35.77
42.00	23.30	0.00#

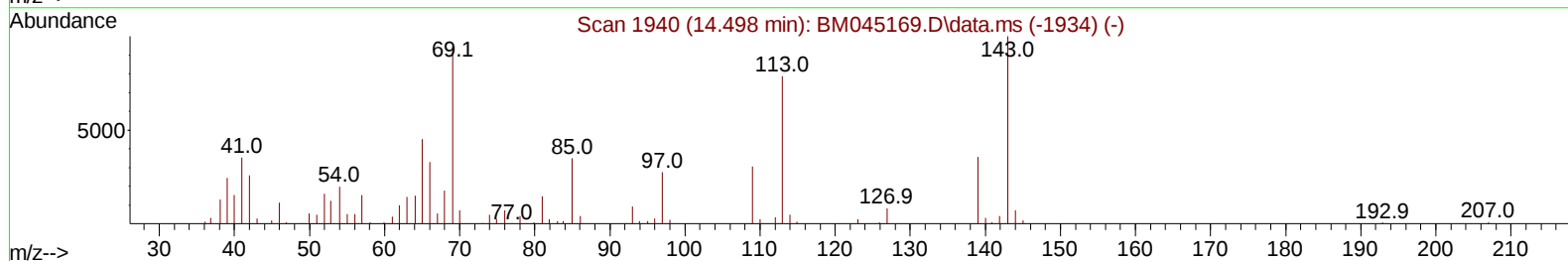
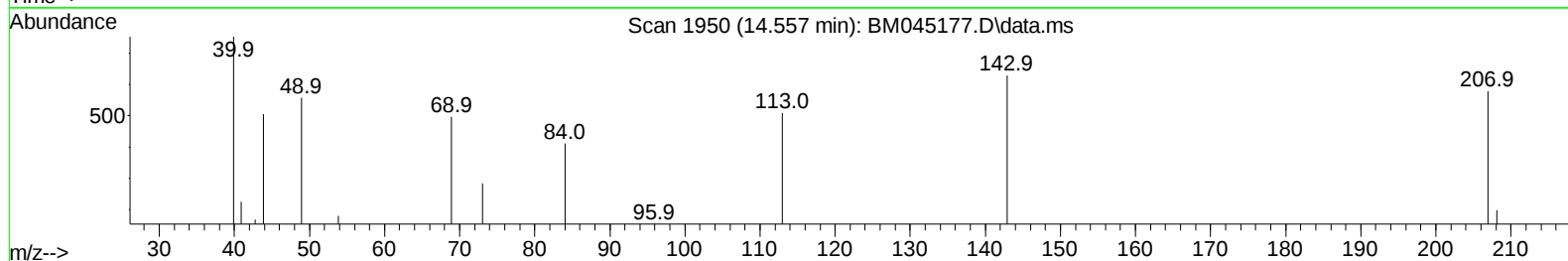
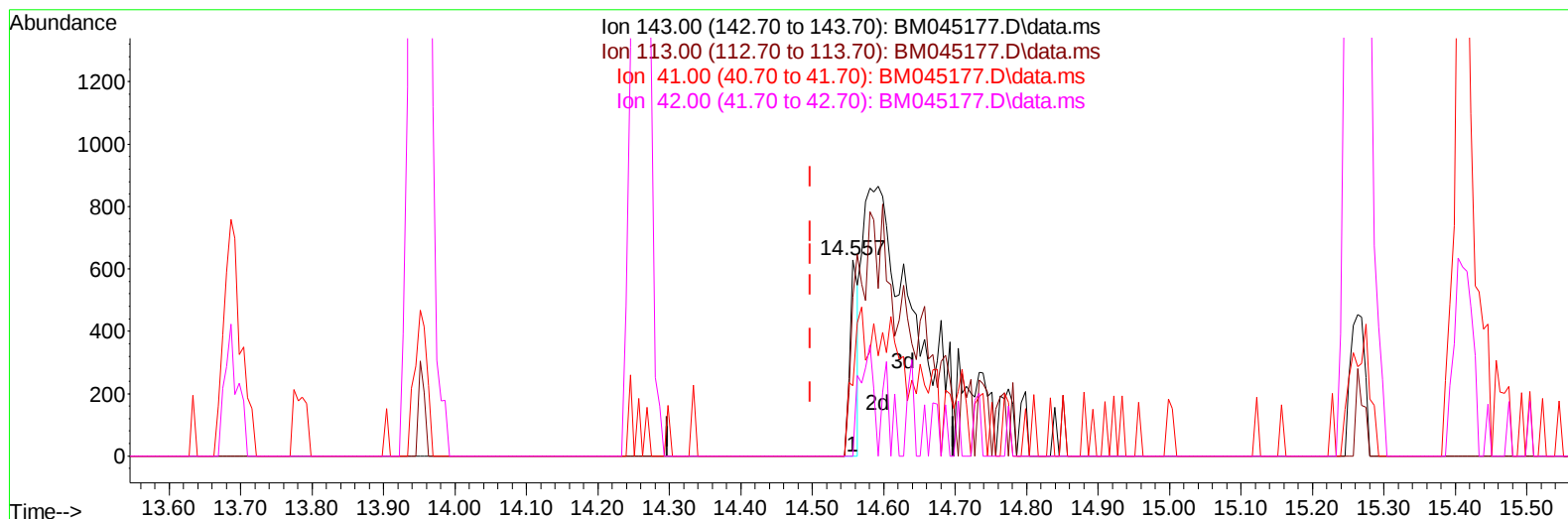
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(54) 4-Nitrophenol-d4 (S)

14.557min (+ 0.059) 0.28 ng/u1

response 503

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	80.76
41.00	36.50	35.77
42.00	23.30	0.00#

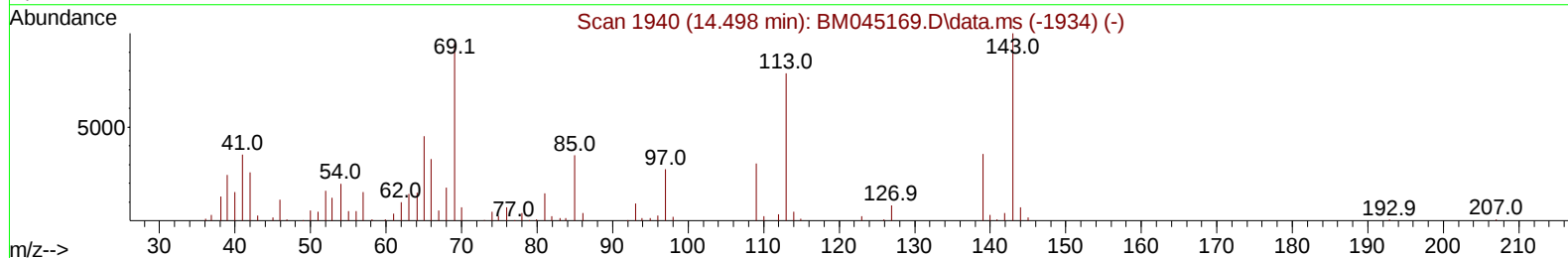
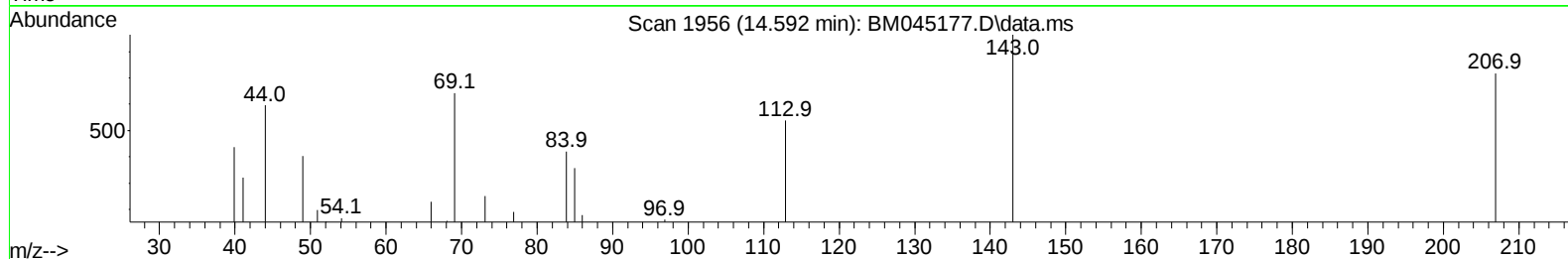
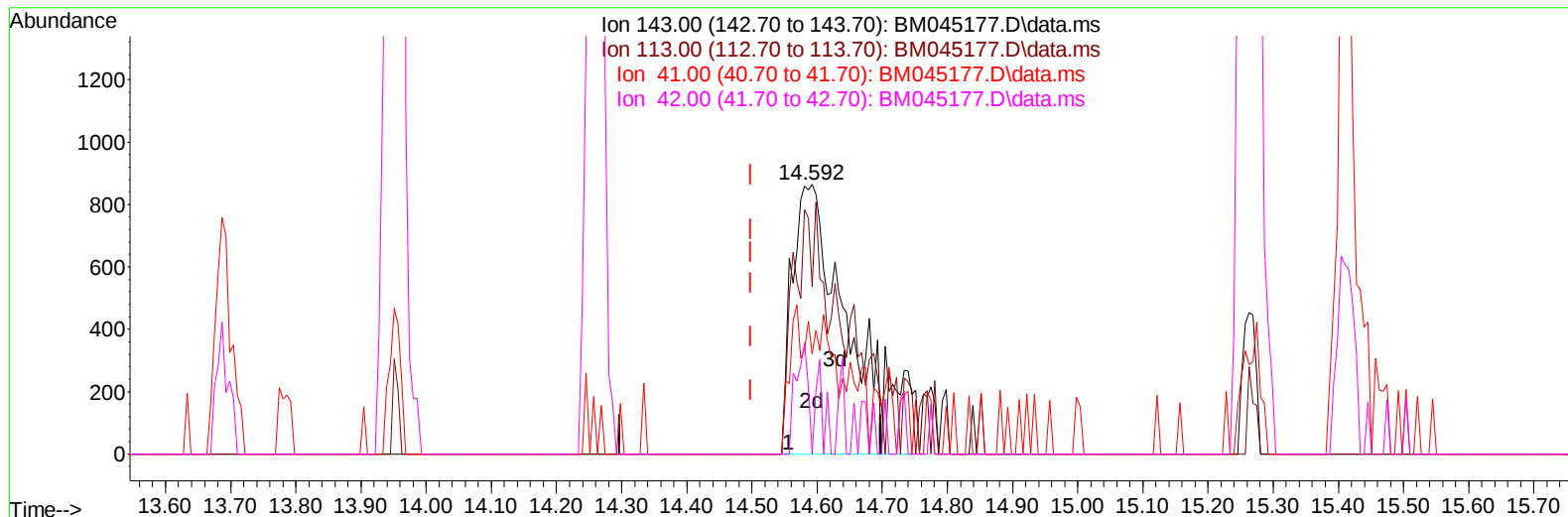
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Data File : BM045177.D
Acq On : 12 Apr 2024 18:48
Operator : MA/JU
Sample : P2006-06
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM045177.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.592min (+ 0.095) 2.99 ng/u1 m

response 5404

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	62.27#
41.00	36.50	37.15
42.00	23.30	0.00#

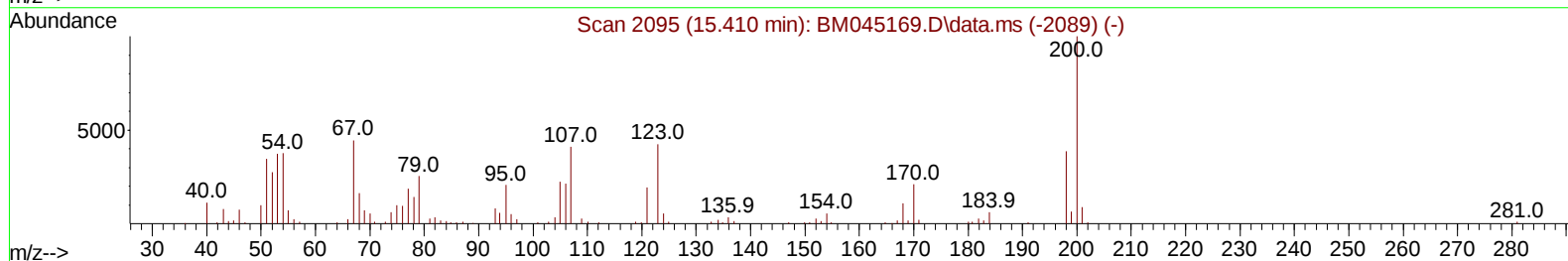
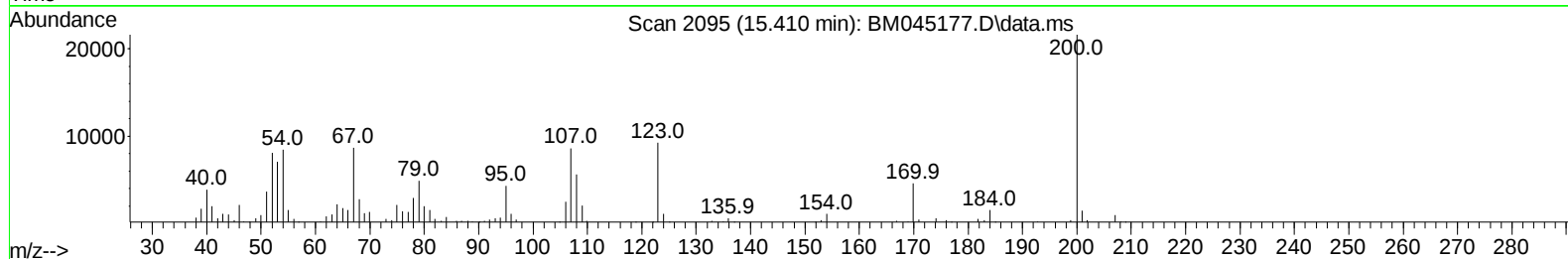
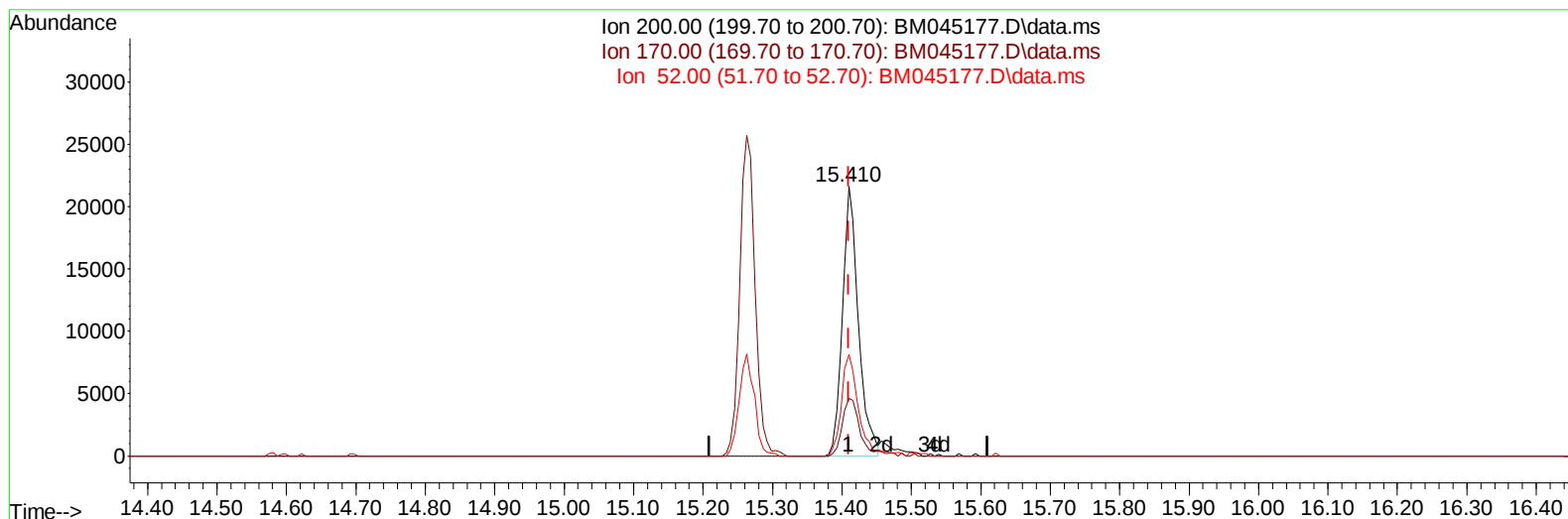
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Sample : P2006-06
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM045177.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.410min (+ 0.000) 27.28 ng/u1

response 34245

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	18.30	21.38
52.00	40.20	37.57
0.00	0.00	0.00

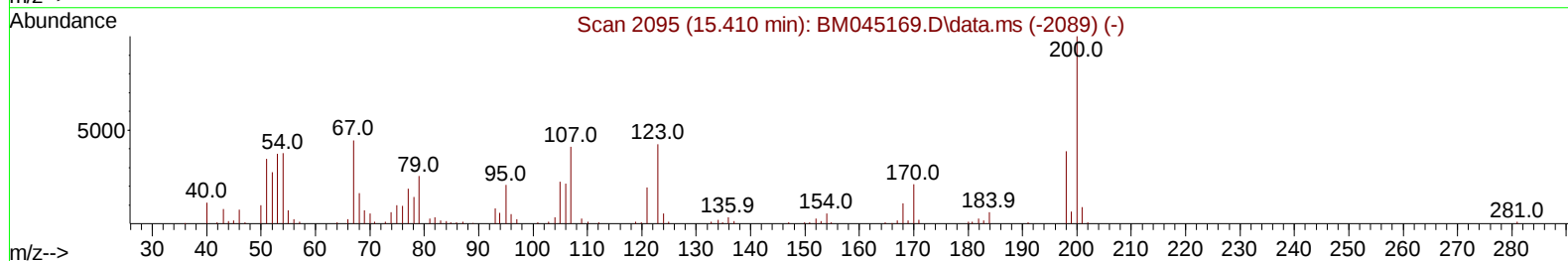
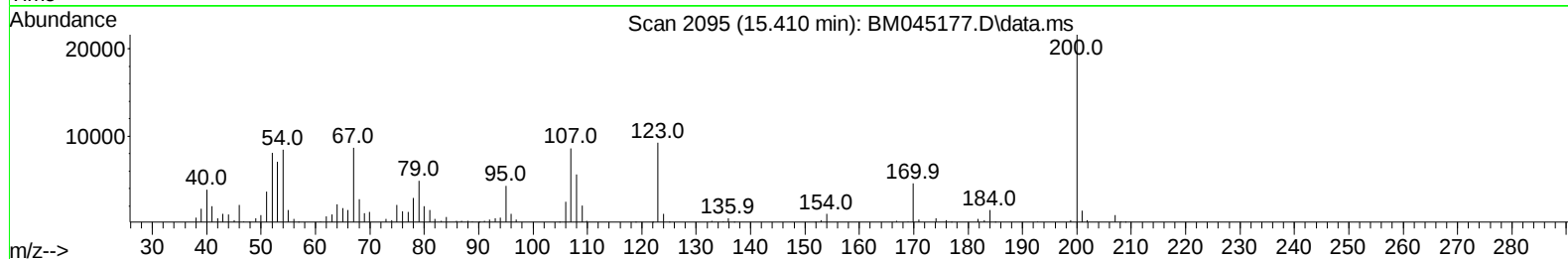
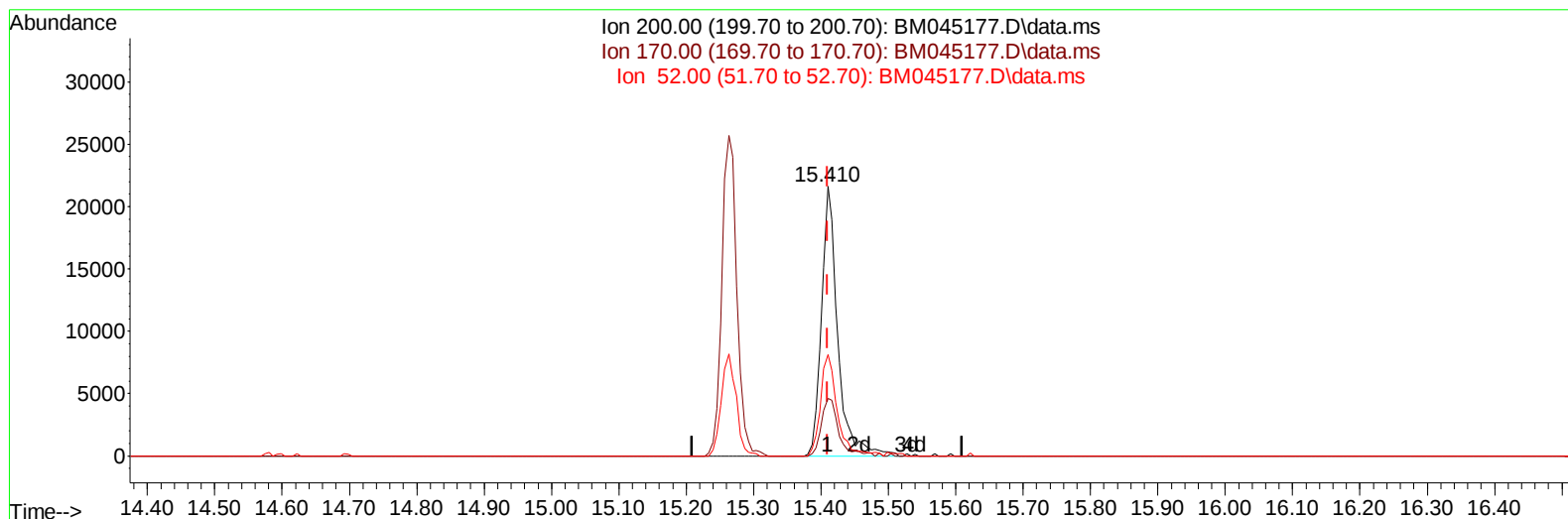
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
 Data File : BM045177.D
 Acq On : 12 Apr 2024 18:48
 Operator : MA/JU
 Sample : P2006-06
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MC0R65

Manual IntegrationsAPPROVED

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 Supervised By :mohammad ahmed 04/16/2024



TIC: BM045177.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.410min (+ 0.000) 28.84 ng/ul m

response 36200

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	18.30	21.38
52.00	40.20	37.57
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
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 Acq On : 12 Apr 2024 18:48
 Operator : MA/JU
 Sample : P2006-06
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MC0R65

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/16/2024

Quant Time: Apr 12 22:41:13 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	58014	20.000	ng/ul	0.00
20) Naphthalene-d8	10.387	136	221435	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.263	164	124380	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.022	188	211715	20.000	ng/ul	0.00
79) Chrysene-d12	21.233	240	154802	20.000	ng/ul	0.00
88) Perylene-d12	23.445	264	201287	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	5560	3.579	ng/uL	0.00
4) Pyridine-d5	3.623	84	19087	4.518	ng/ul	0.02
7) Phenol-d5	6.805	99	26779	5.445	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	103262	35.241	ng/ul	0.00
11) 2-Chlorophenol-d4	7.152	132	103821	26.945	ng/ul	0.00
15) 4-Methylphenol-d8	8.328	113	54389	14.128	ng/ul	0.00
21) Nitrobenzene-d5	8.775	128	67109	39.455	ng/ul	0.00
24) 2-Nitrophenol-d4	9.487	143	67041	37.343	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.022	165	94853	28.817	ng/ul	0.00
31) 4-Chloroaniline-d4	10.551	131	132867	25.354	ng/ul	0.00
46) Dimethylphthalate-d6	13.687	166	364445	42.083	ng/ul	0.00
49) Acenaphthylene-d8	13.951	160	427228	41.758	ng/ul	0.00
54) 4-Nitrophenol-d4	14.592	143	5404m	2.990	ng/ul	0.09
60) Fluorene-d10	15.263	176	319845	41.426	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.410	200	36200m	28.838	ng/ul	0.00
73) Anthracene-d10	17.122	188	461796	48.487	ng/ul	0.00
81) Pyrene-d10	19.427	212	473099	62.067	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.304	264	485356	49.428	ng/ul	0.00

Target Compounds Qvalue

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

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