

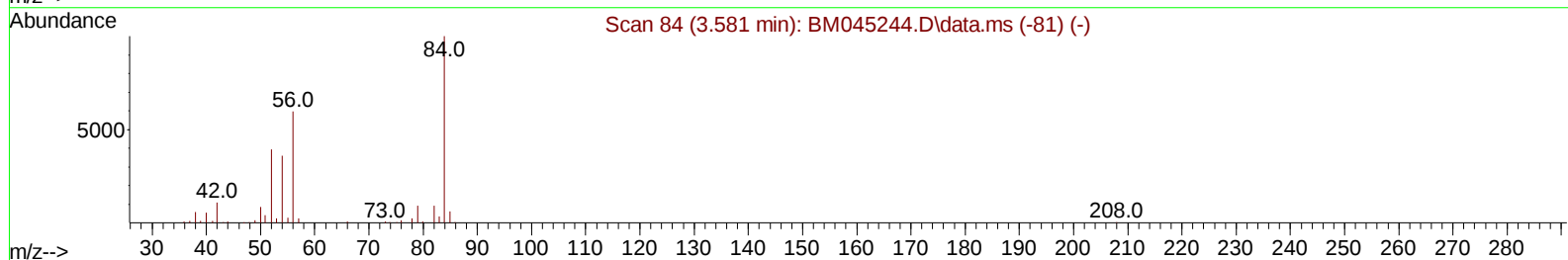
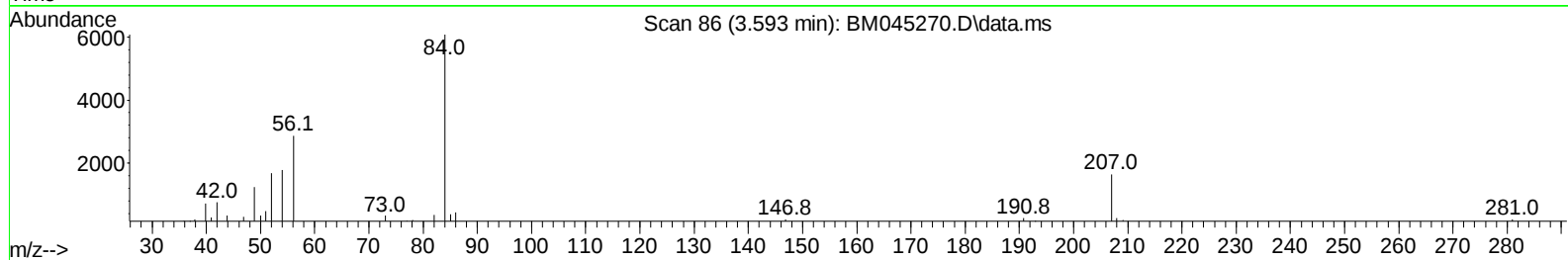
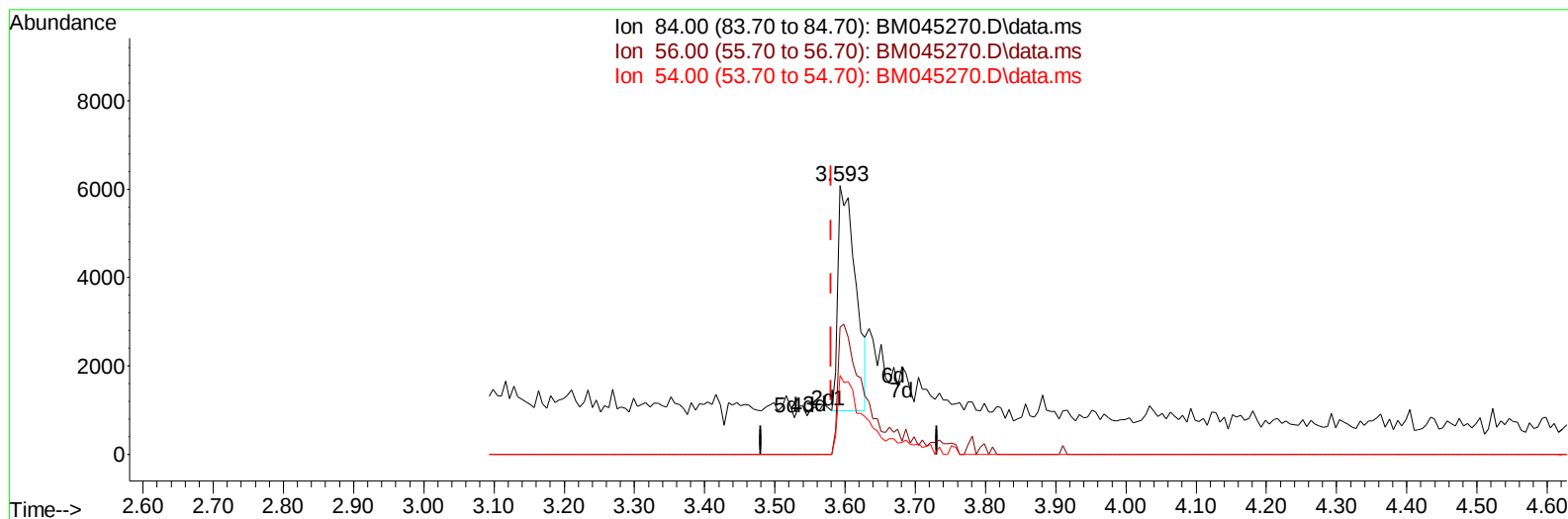
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
Data File : BM045270.D
Acq On : 16 Apr 2024 07:44
Operator : MA/JU
Sample : P2051-05
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0R84

Manual IntegrationsAPPROVED

Quant Time: Apr 16 08:13:09 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Apr 15 22:24:11 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024



TIC: BM045270.D\data.ms

(4) Pyridine-d5 (S)

3.593min (+ 0.012) 2.01 ng/u1

response 8869

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	56.30	47.29
54.00	34.10	29.37
0.00	0.00	0.00

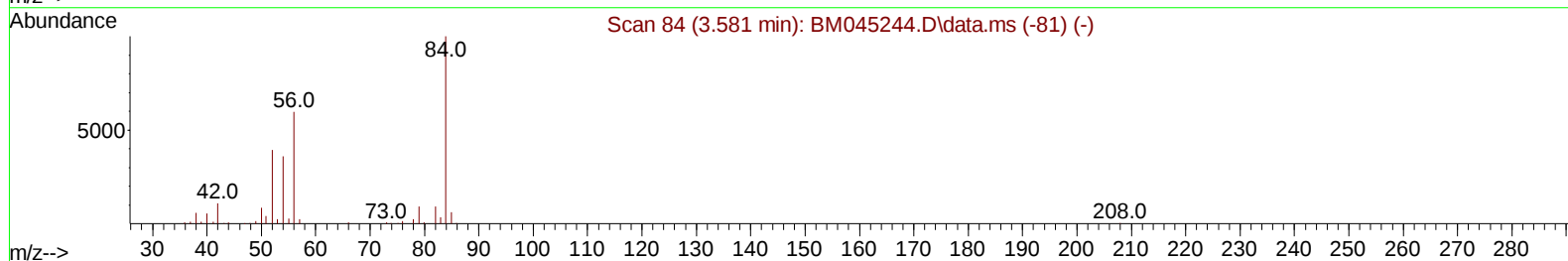
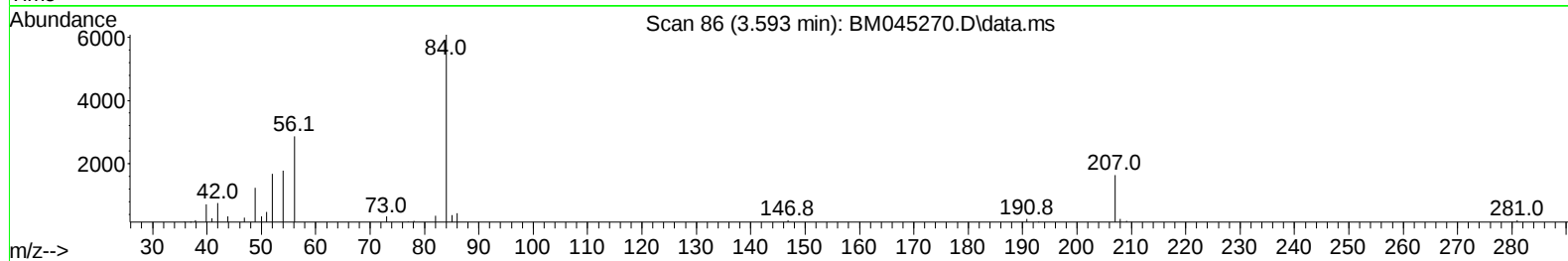
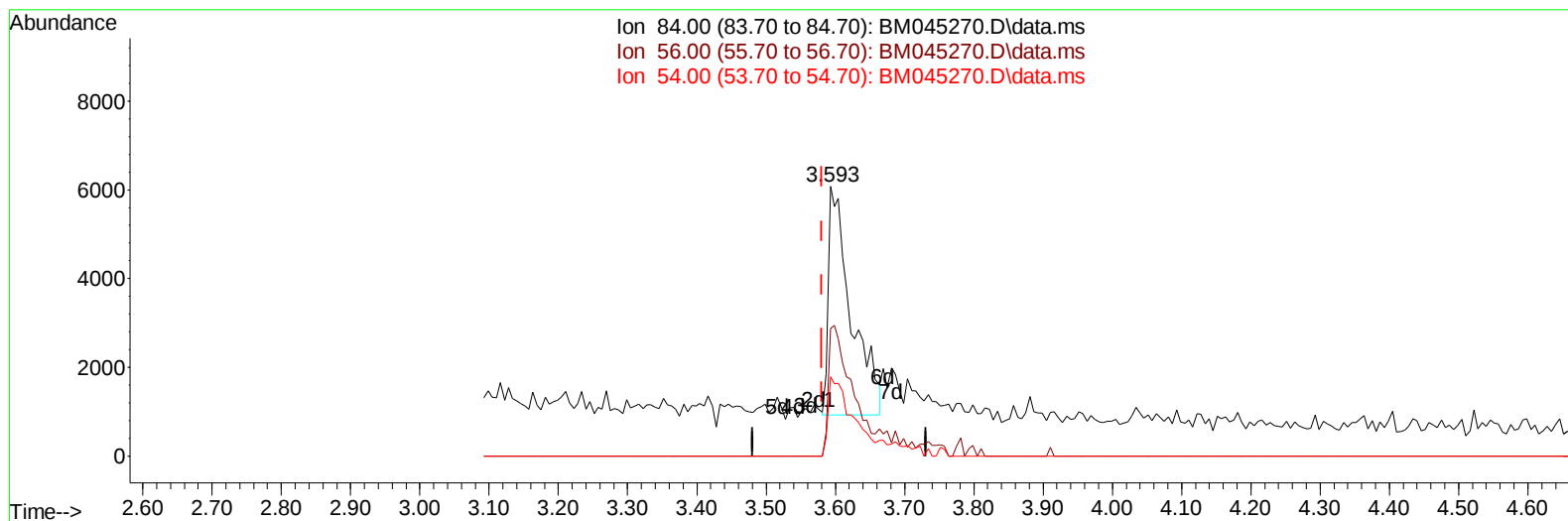
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
Data File : BM045270.D
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Instrument :
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(4) Pyridine-d5 (S)

3.593min (+ 0.012) 2.67 ng/u1 m

response 11769

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	56.30	47.29
54.00	34.10	29.37
0.00	0.00	0.00

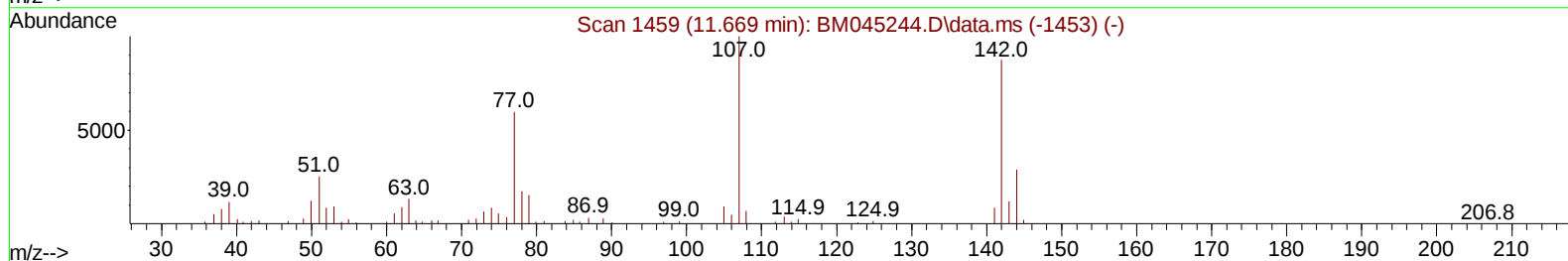
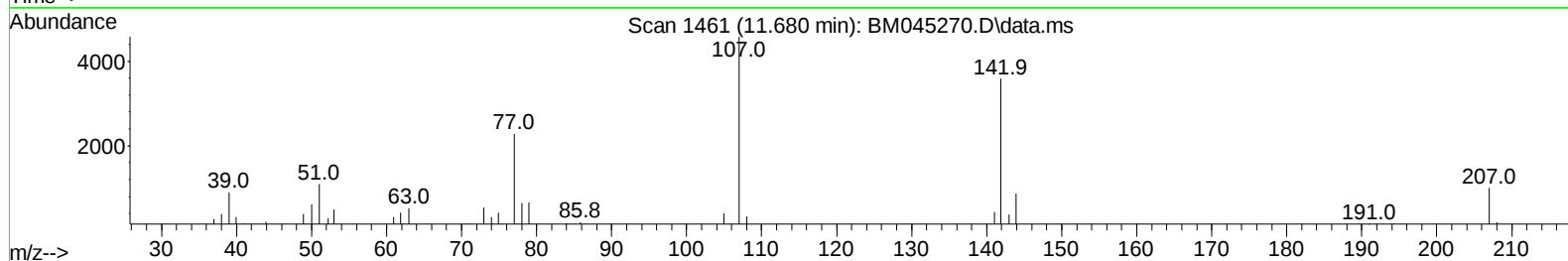
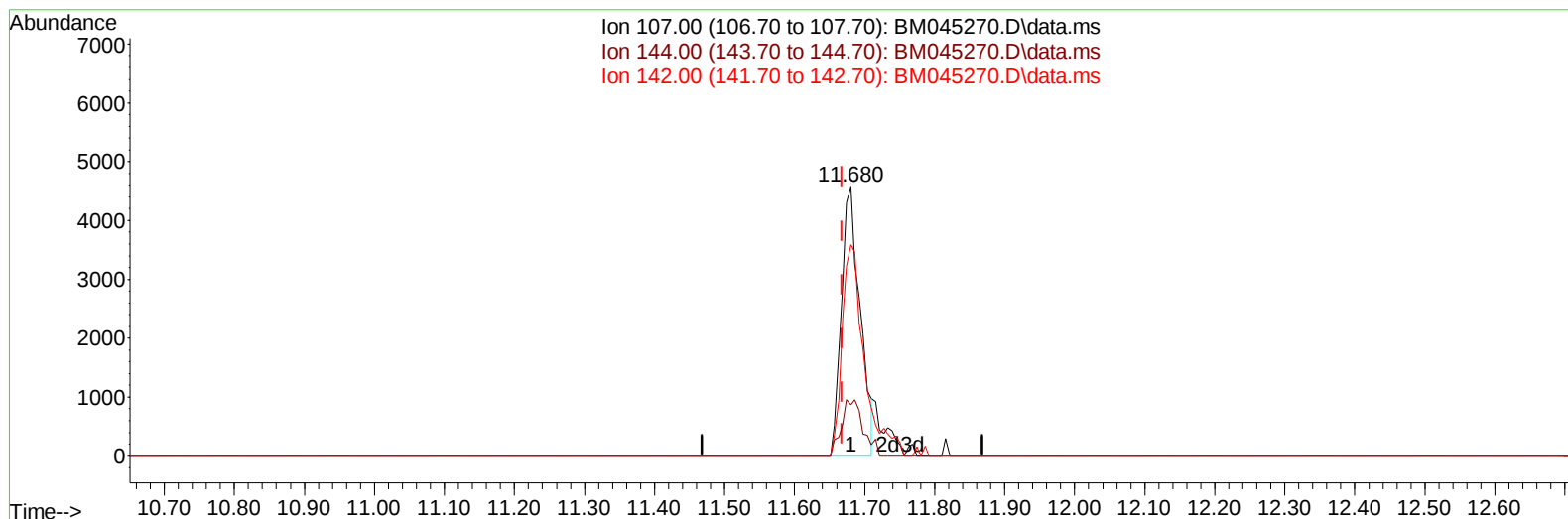
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
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Acq On : 16 Apr 2024 07:44
Operator : MA/JU
Sample : P2051-05
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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TIC: BM045270.D\data.ms

(35) 4-Chloro-3-methylphenol (C)

11.680min (+ 0.012) 2.37 ng/u1

response 8544

Ion	Exp%	Act%
107.00	100.00	100.00
144.00	28.50	18.92#
142.00	87.20	78.33
0.00	0.00	0.00

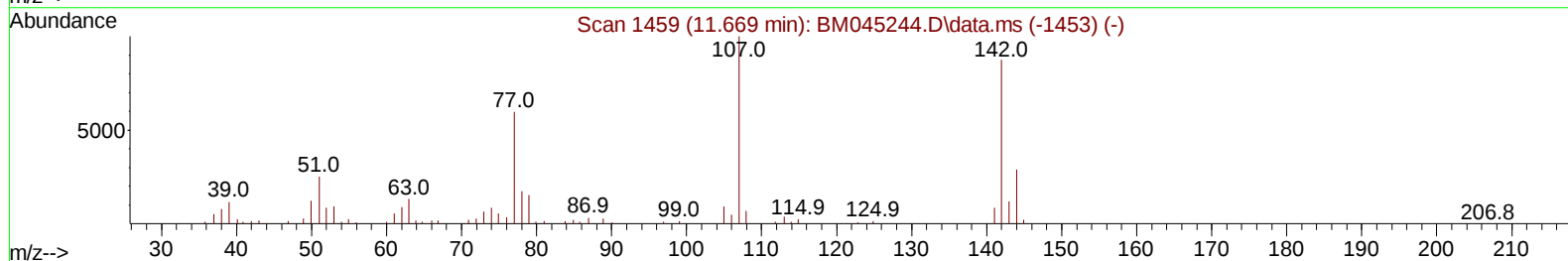
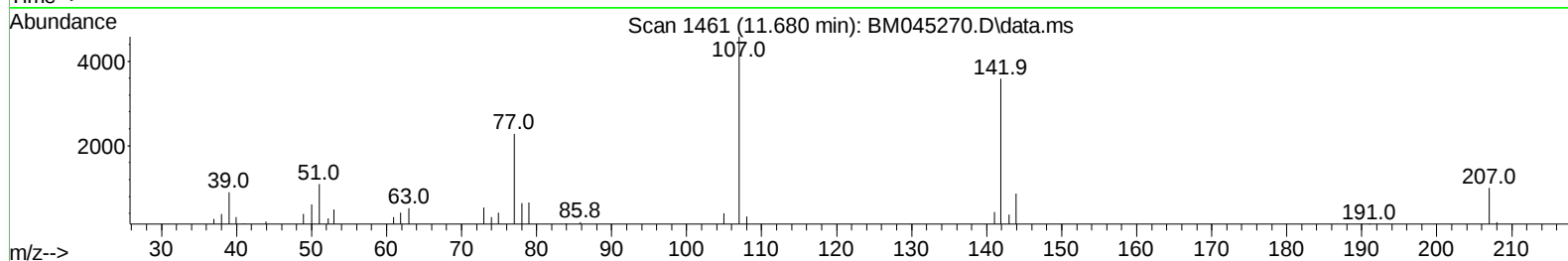
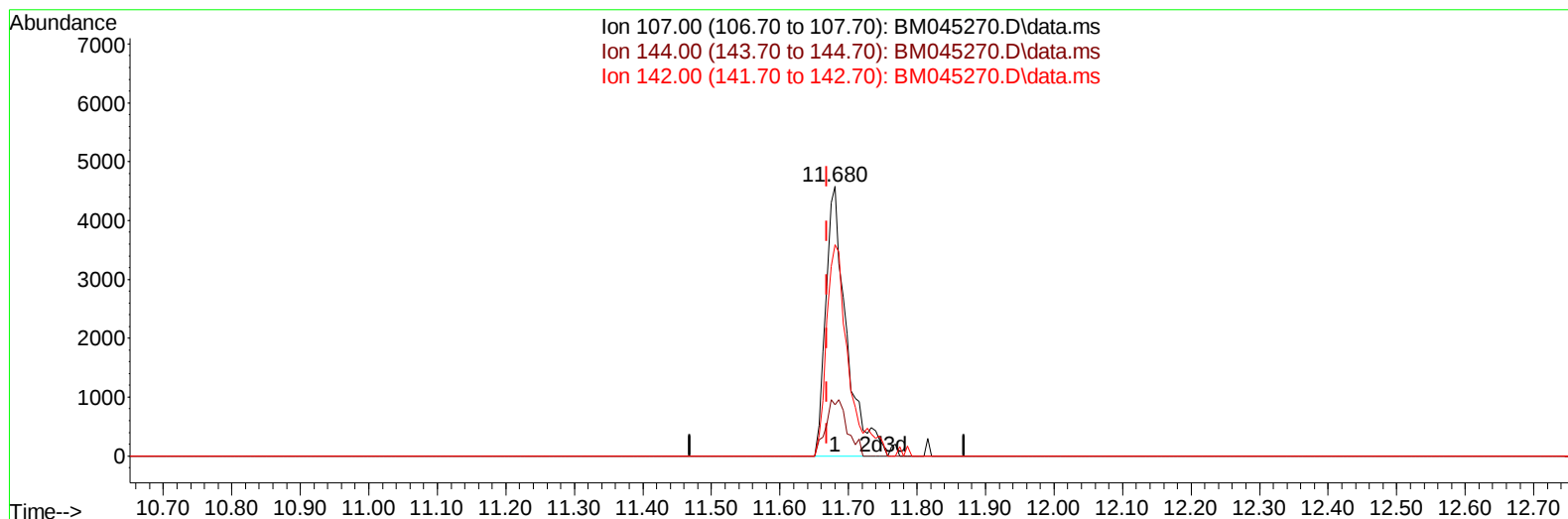
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
Data File : BM045270.D
Acq On : 16 Apr 2024 07:44
Operator : MA/JU
Sample : P2051-05
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM045270.D\data.ms

(35) 4-Chloro-3-methylphenol (C)

11.680min (+ 0.012) 2.68 ng/ul m

response 9640

Ion	Exp%	Act%
107.00	100.00	100.00
144.00	28.50	18.92#
142.00	87.20	78.33
0.00	0.00	0.00

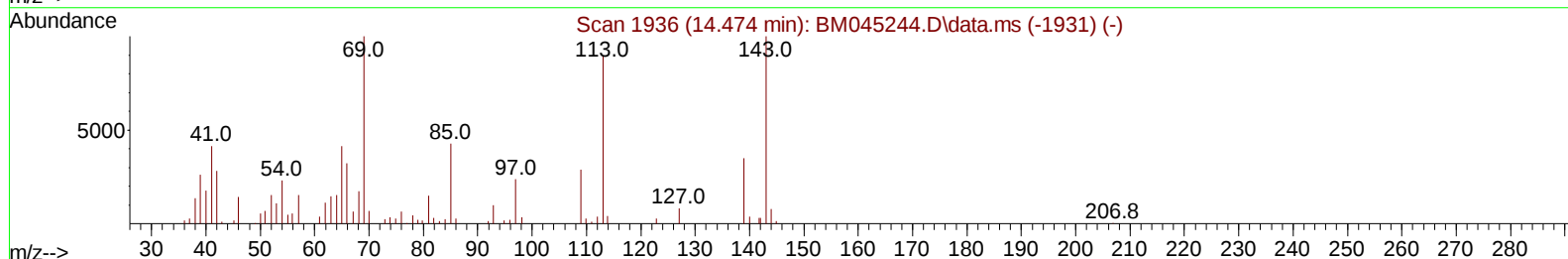
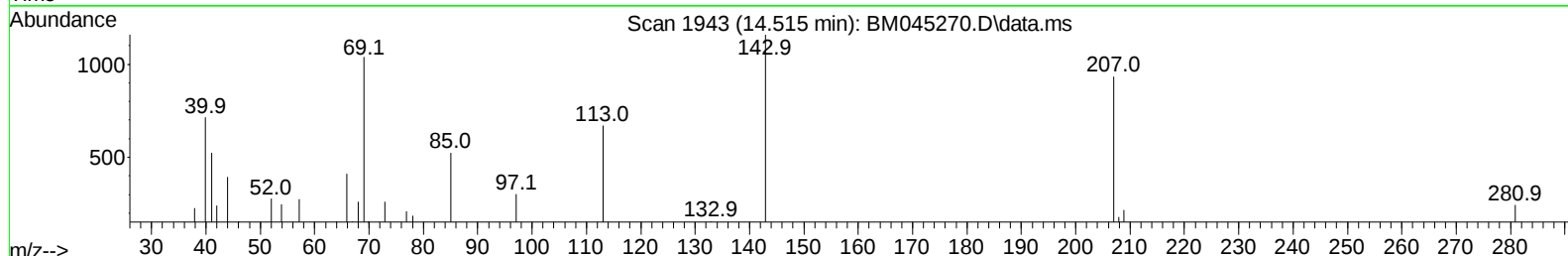
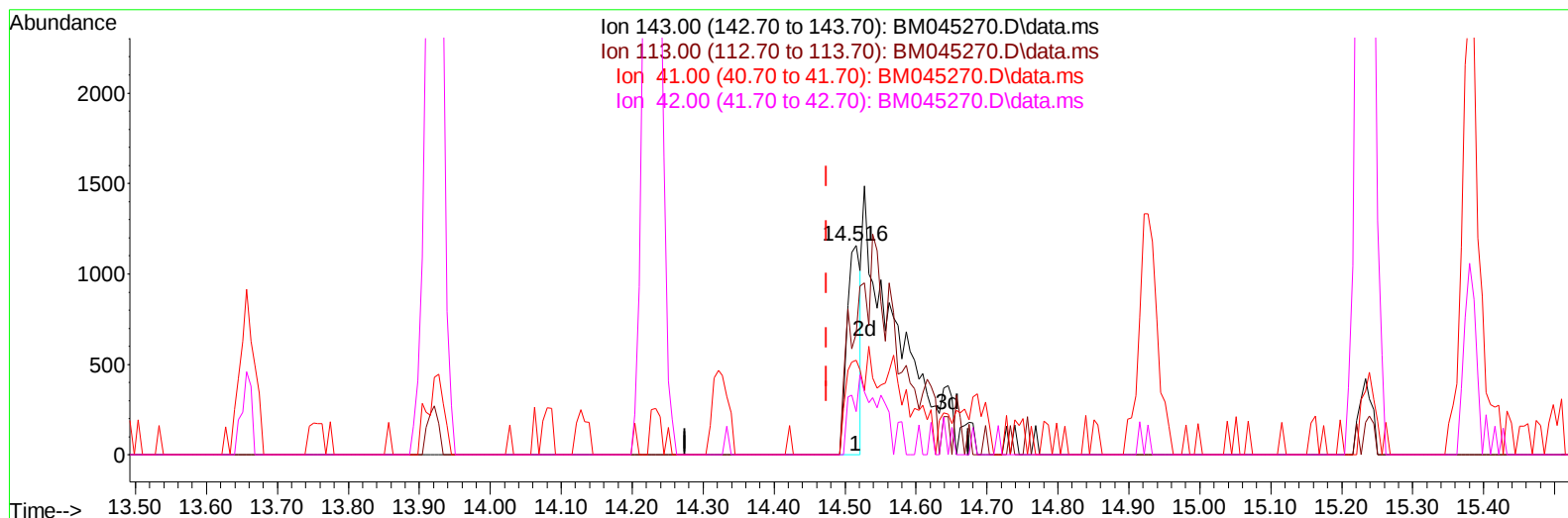
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 Acq On : 16 Apr 2024 07:44
 Operator : MA/JU
 Sample : P2051-05
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0R84

Manual IntegrationsAPPROVED

Quant Time: Apr 16 08:14:06 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 15 22:24:11 2024
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TIC: BM045270.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.515min (+ 0.041) 0.71 ng/u1

response 1563

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	57.81#
41.00	36.50	45.13#
42.00	23.30	20.71

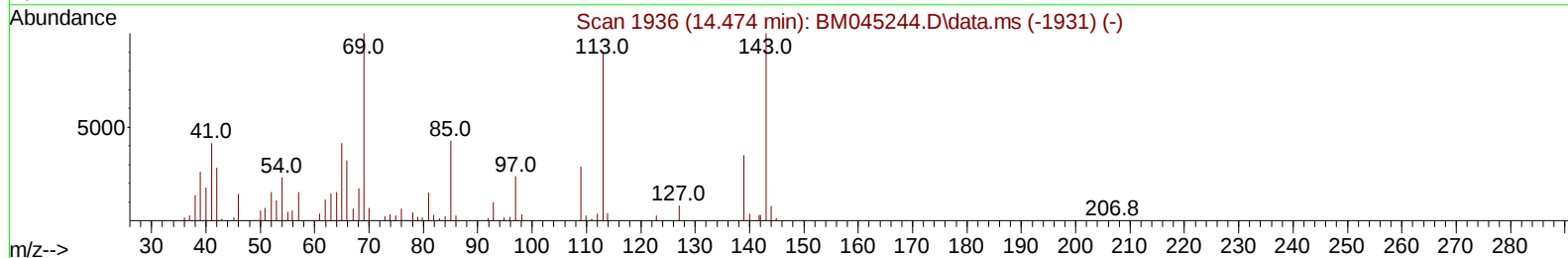
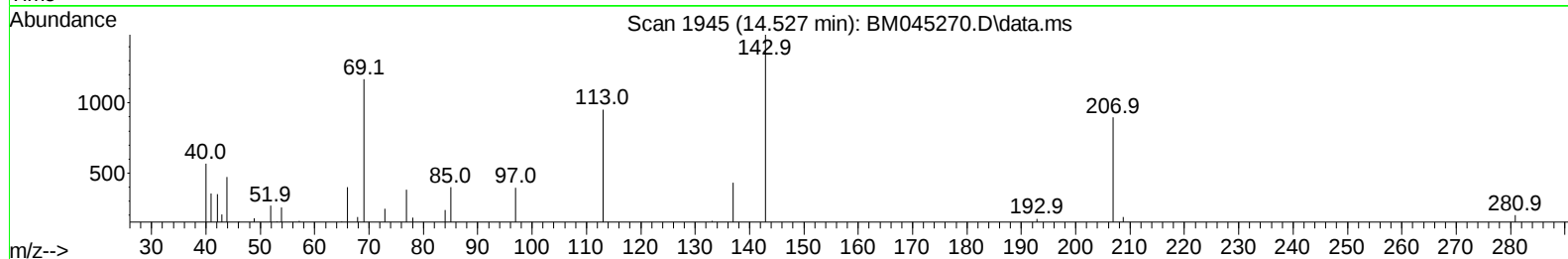
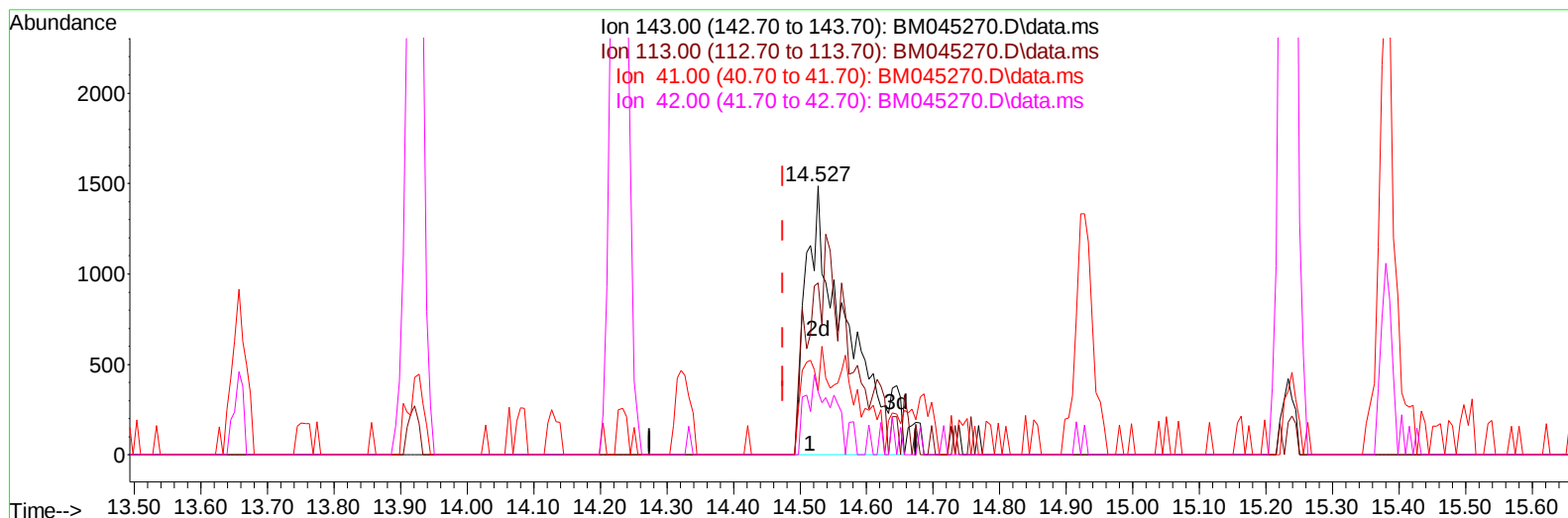
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
Data File : BM045270.D
Acq On : 16 Apr 2024 07:44
Operator : MA/JU
Sample : P2051-05
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0R84

Manual IntegrationsAPPROVED

Quant Time: Apr 16 08:14:06 2024
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TIC: BM045270.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.527min (+ 0.053) 2.88 ng/ul m

response 6351

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	64.06
41.00	36.50	23.82#
42.00	23.30	23.55

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 Sample : P2051-05
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/17/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	60550	20.000	ng/ul	0.00
20) Naphthalene-d8	10.351	136	241357	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.233	164	152007	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.992	188	301189	20.000	ng/ul	0.00
79) Chrysene-d12	21.209	240	284256	20.000	ng/ul	0.00
88) Perylene-d12	23.409	264	375331	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	4722	2.912	ng/uL	0.00
4) Pyridine-d5	3.593	84	11769m	2.669	ng/ul	0.01
7) Phenol-d5	6.769	99	22855	4.452	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.940	67	86570	28.307	ng/ul	0.00
11) 2-Chlorophenol-d4	7.116	132	85837	21.344	ng/ul	0.00
15) 4-Methylphenol-d8	8.292	113	47955	11.935	ng/ul	0.00
21) Nitrobenzene-d5	8.745	128	53142	28.665	ng/ul	0.00
24) 2-Nitrophenol-d4	9.457	143	55853	28.543	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.986	165	88646	24.708	ng/ul	0.00
31) 4-Chloroaniline-d4	10.516	131	111680	19.552	ng/ul	0.00
46) Dimethylphthalate-d6	13.663	166	328100	31.000	ng/ul	0.00
49) Acenaphthylene-d8	13.921	160	356780	28.534	ng/ul	0.00
54) 4-Nitrophenol-d4	14.527	143	6351m	2.875	ng/ul	0.05
60) Fluorene-d10	15.233	176	276289	29.281	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.380	200	40078	22.442	ng/ul	0.00
73) Anthracene-d10	17.092	188	455686	33.632	ng/ul	0.00
81) Pyrene-d10	19.403	212	519241	37.097	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.268	264	630978	34.461	ng/ul	0.00
Target Compounds						
35) 4-Chloro-3-methylphenol	11.680	107	9640m	2.675	ng/ul	Qvalue

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

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