

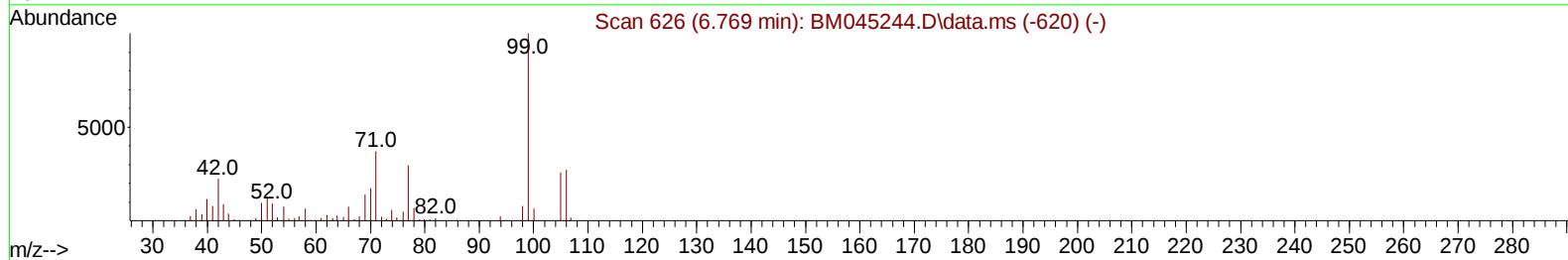
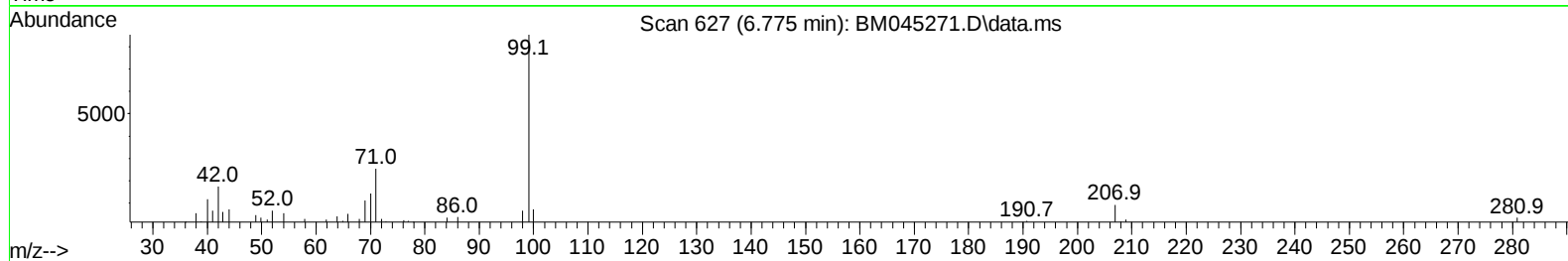
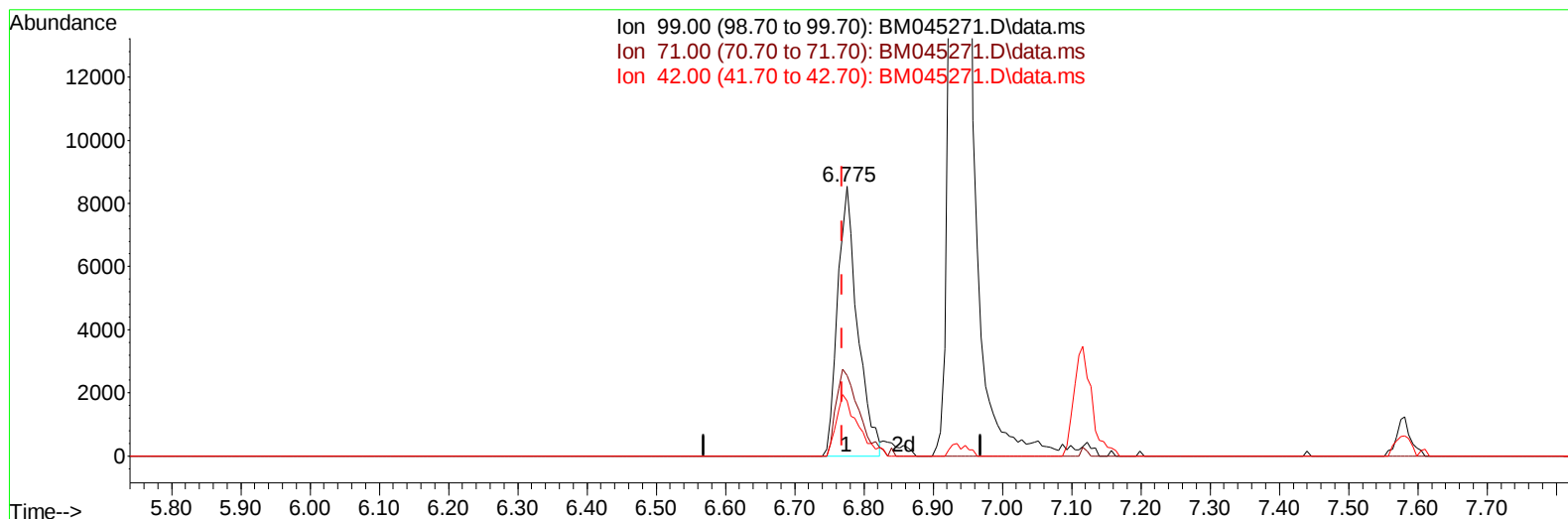
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
Data File : BM045271.D
Acq On : 16 Apr 2024 08:20
Operator : MA/JU
Sample : P2051-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0R95

Manual IntegrationsAPPROVED

Quant Time: Apr 16 08:50:45 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: BM045271.D\data.ms

(7) Phenol-d5 (S)

6.775min (+ 0.006) 3.56 ng/u1

response 17011

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	32.50	29.90
42.00	18.30	20.51
0.00	0.00	0.00

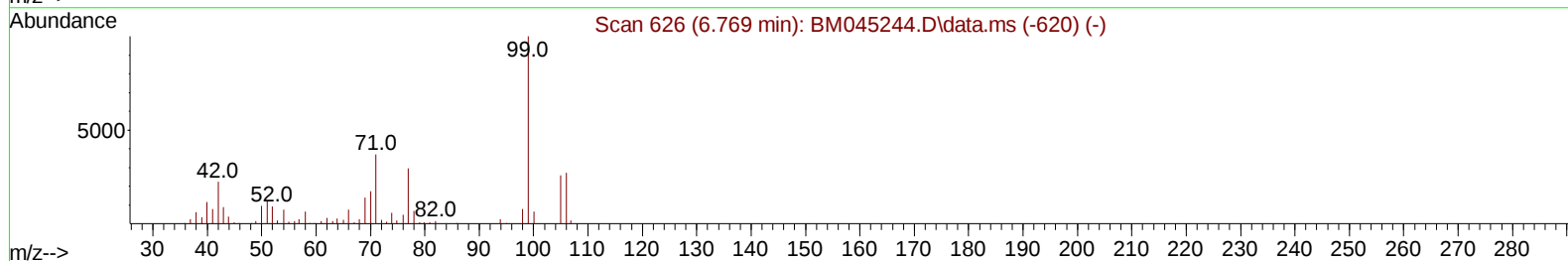
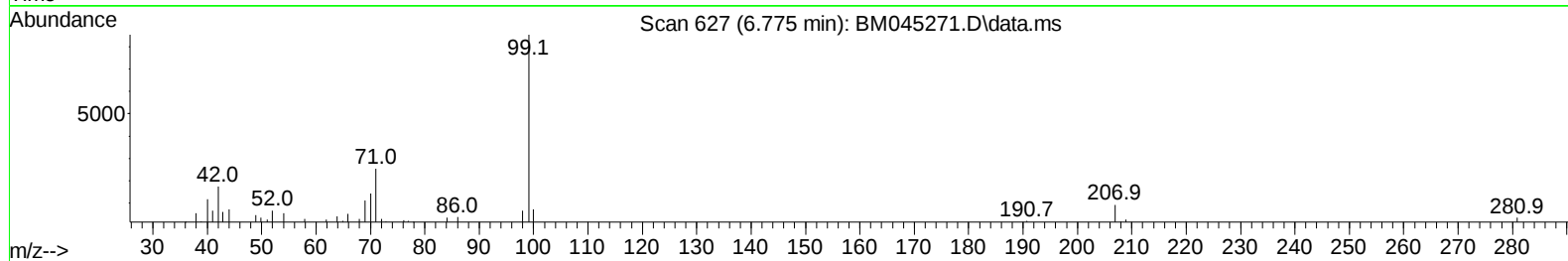
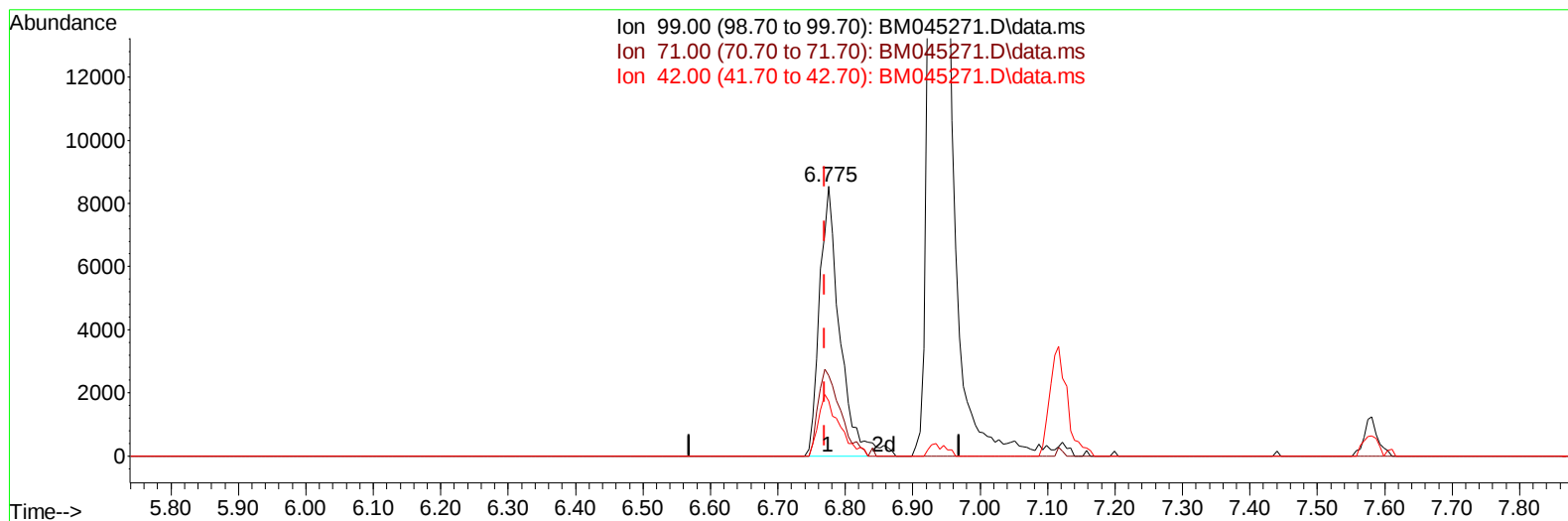
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
Data File : BM045271.D
Acq On : 16 Apr 2024 08:20
Operator : MA/JU
Sample : P2051-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045271.D\data.ms

(7) Phenol-d5 (S)

6.775min (+ 0.006) 3.76 ng/u1 m

response 17935

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	32.50	29.90
42.00	18.30	20.51
0.00	0.00	0.00

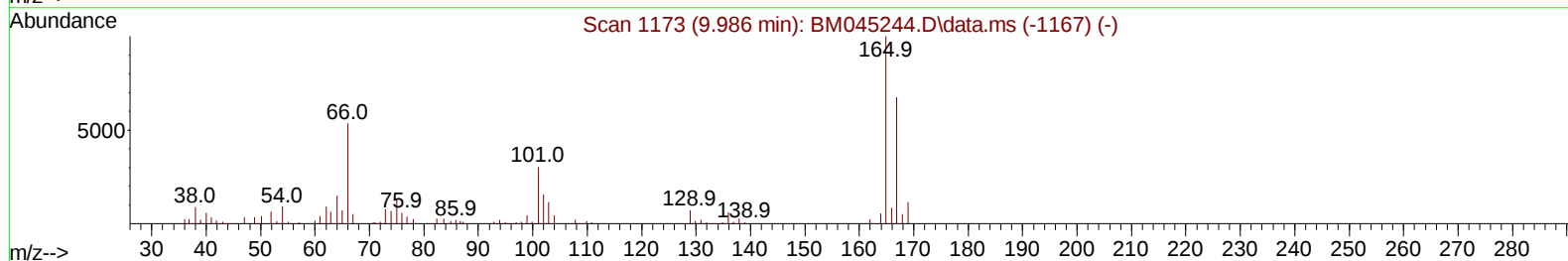
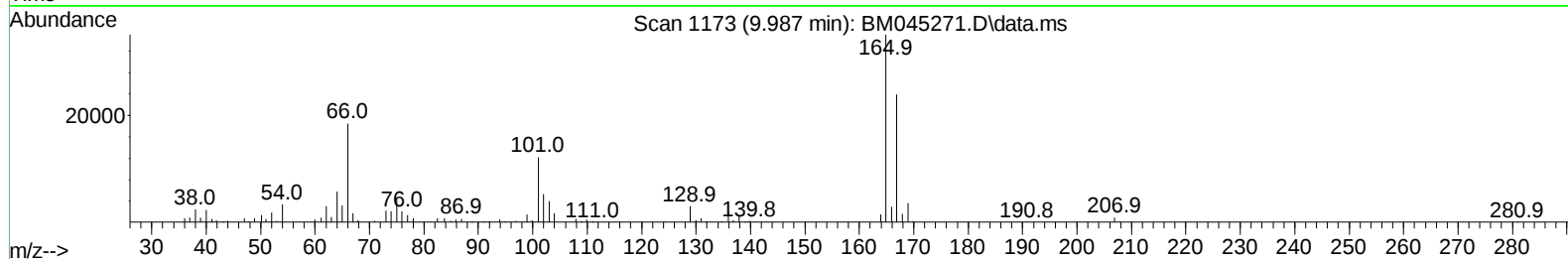
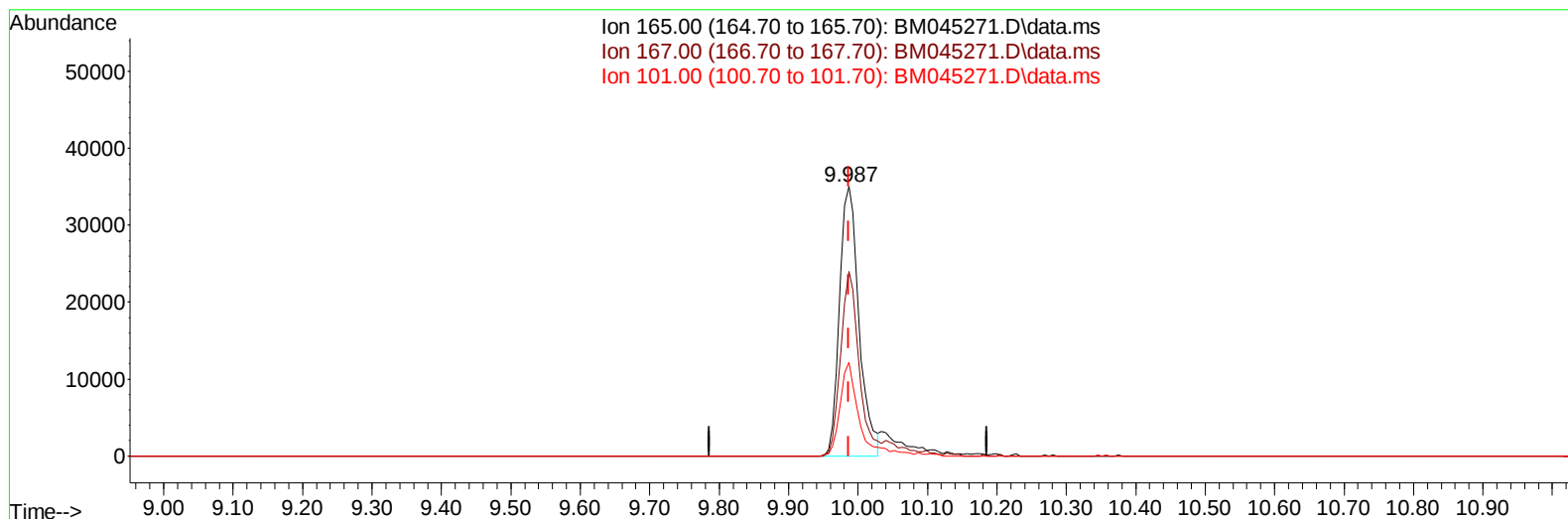
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
Data File : BM045271.D
Acq On : 16 Apr 2024 08:20
Operator : MA/JU
Sample : P2051-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0R95

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TIC: BM045271.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

9.987min (+ 0.000) 20.59 ng/u1

response 67782

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.30	68.42
101.00	30.90	34.91
0.00	0.00	0.00

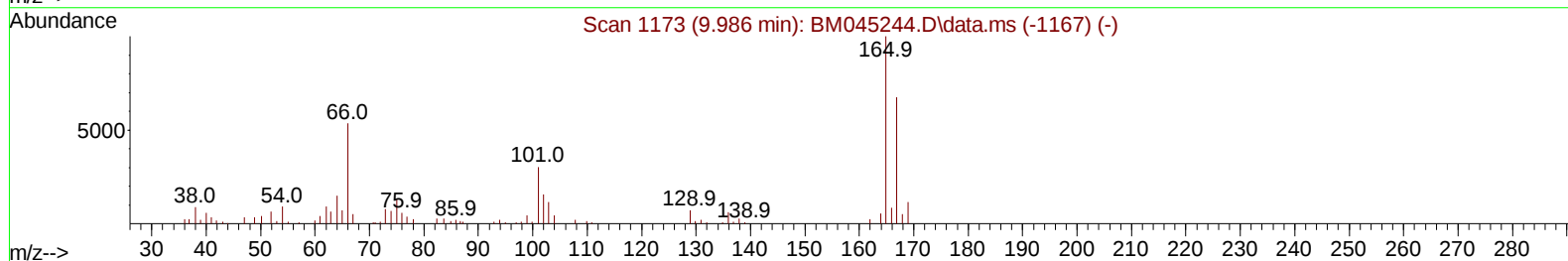
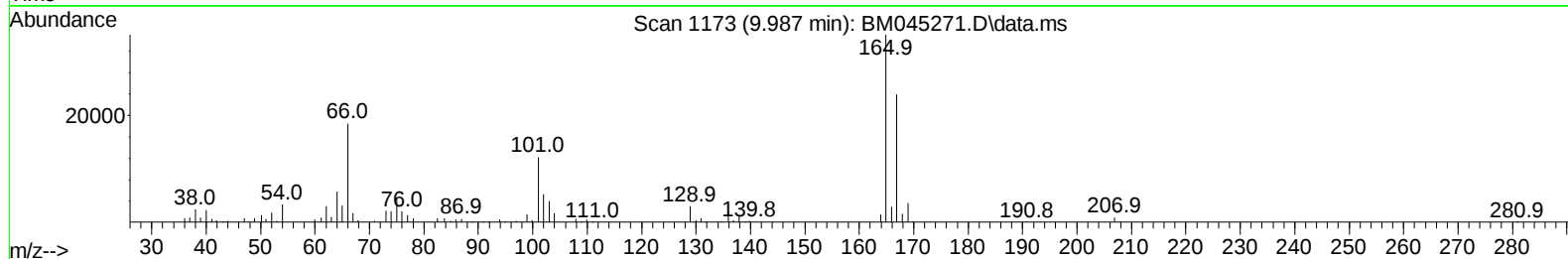
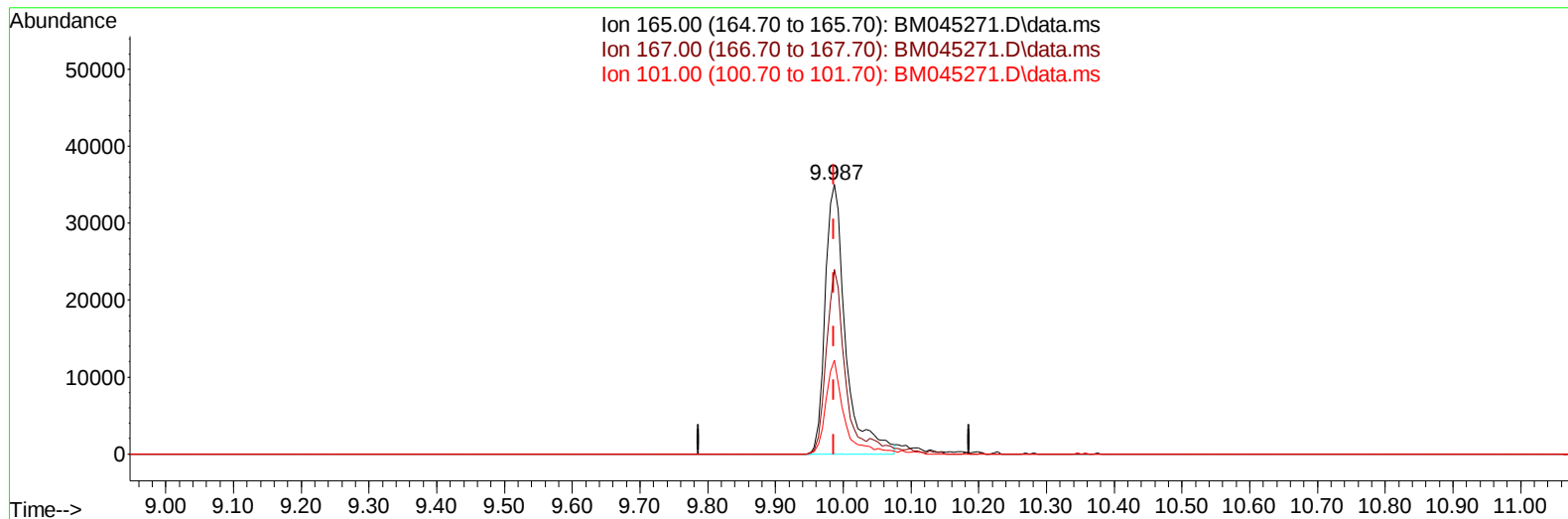
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
Data File : BM045271.D
Acq On : 16 Apr 2024 08:20
Operator : MA/JU
Sample : P2051-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0R95

Manual IntegrationsAPPROVED

Quant Time: Apr 16 08:50:45 2024
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TIC: BM045271.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

9.987min (+ 0.000) 22.37 ng/ul m

response 73630

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.30	68.42
101.00	30.90	34.91
0.00	0.00	0.00

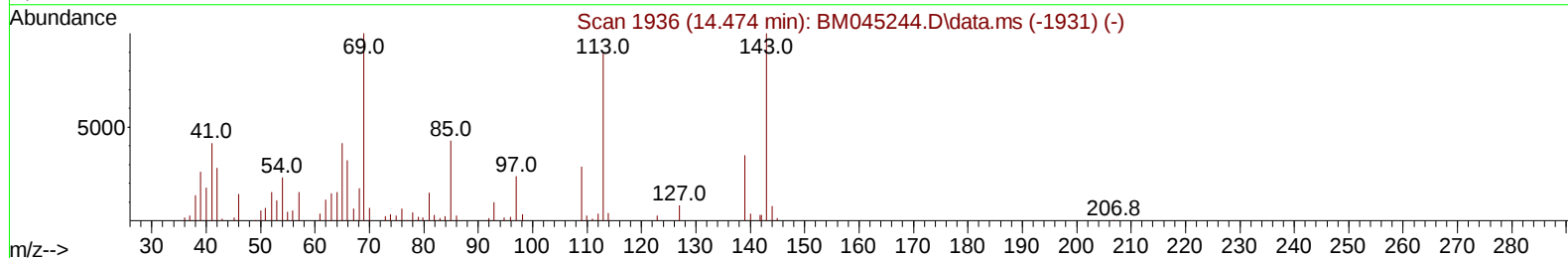
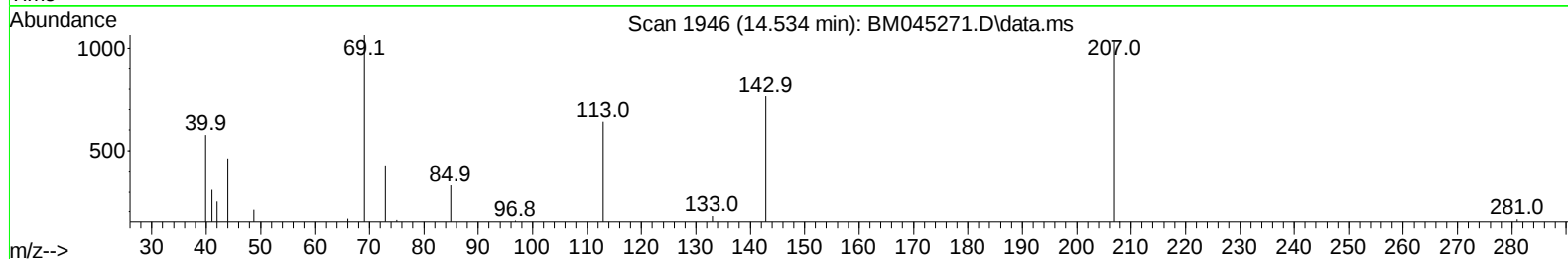
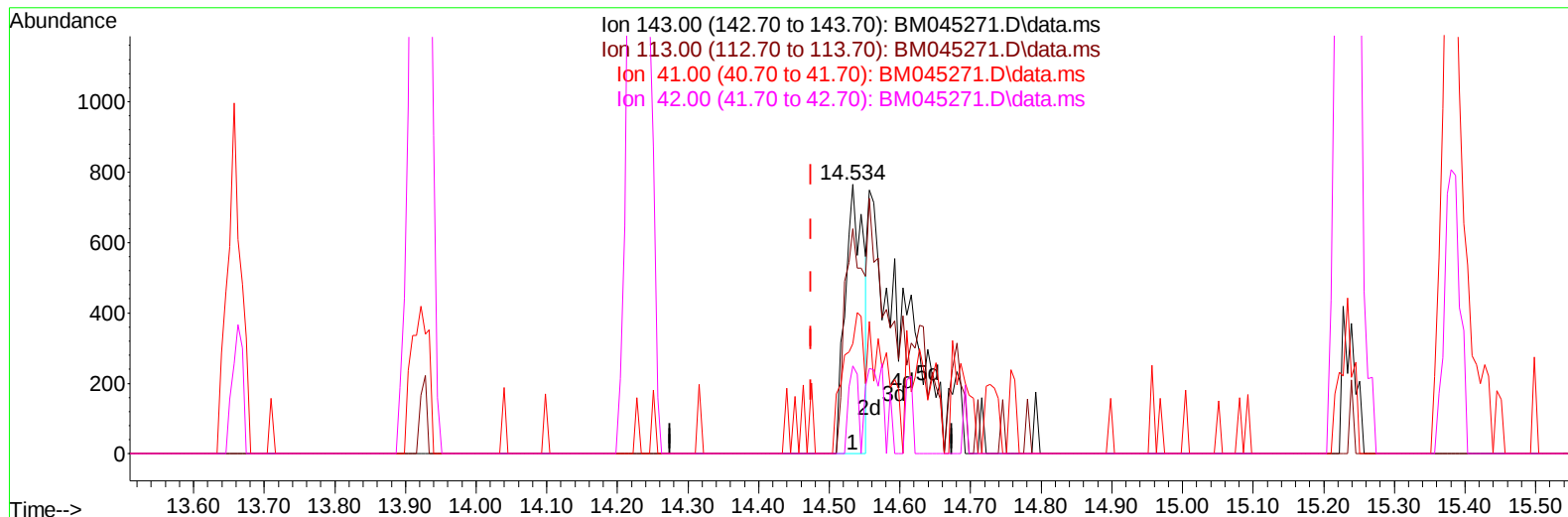
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
 Data File : BM045271.D
 Acq On : 16 Apr 2024 08:20
 Operator : MA/JU
 Sample : P2051-06
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0R95

Manual IntegrationsAPPROVED

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TIC: BM045271.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.534min (+ 0.059) 0.69 ng/ul

response 1374

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	83.66
41.00	36.50	40.92
42.00	23.30	32.55#

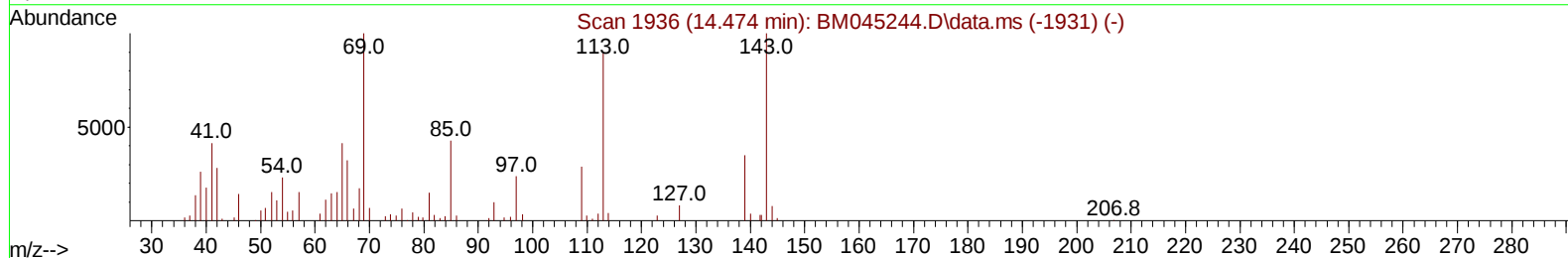
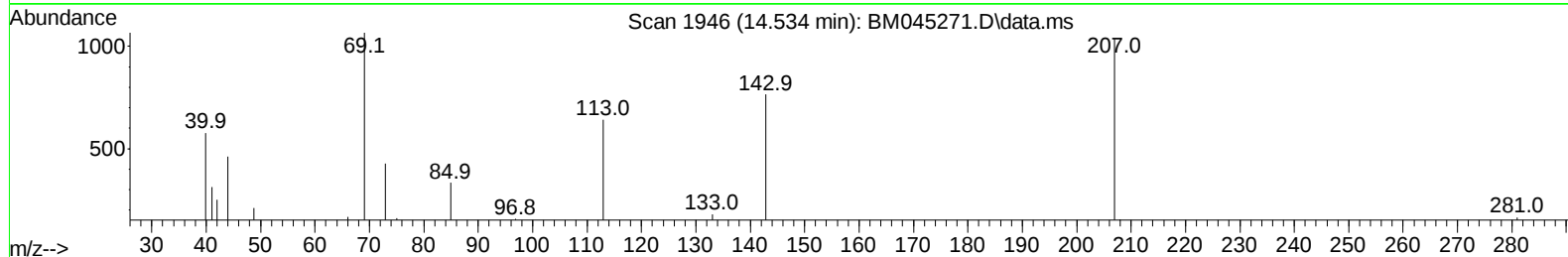
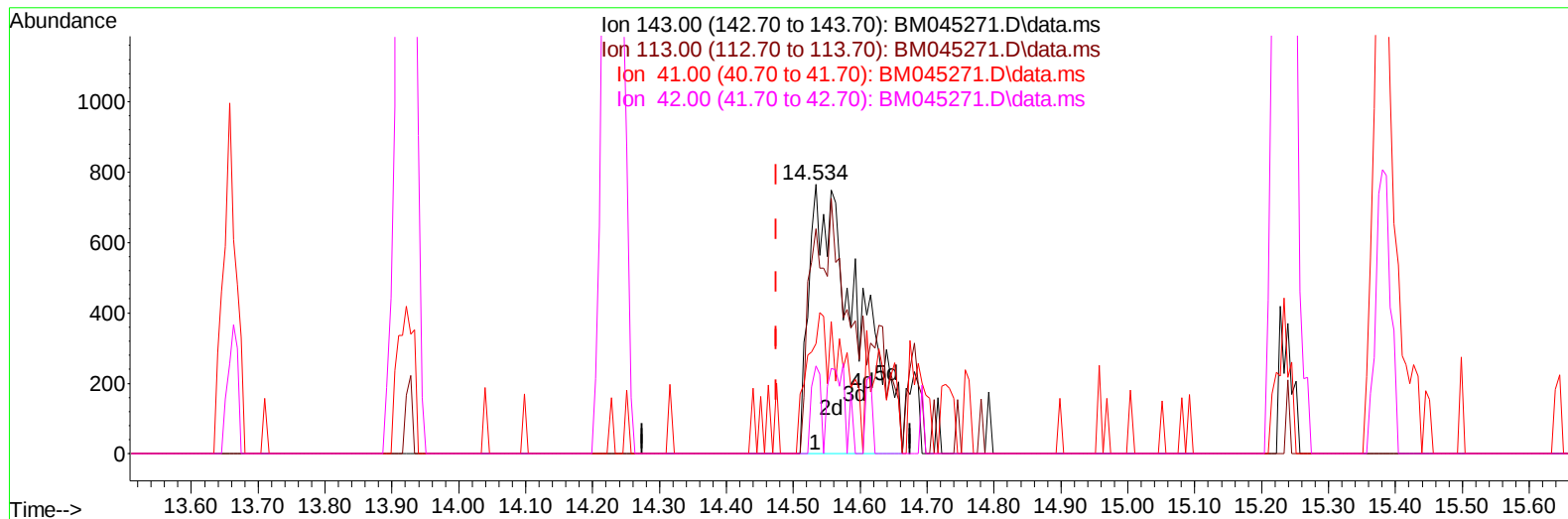
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
Data File : BM045271.D
Acq On : 16 Apr 2024 08:20
Operator : MA/JU
Sample : P2051-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0R95

Manual IntegrationsAPPROVED

Quant Time: Apr 16 08:50:45 2024
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TIC: BM045271.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.534min (+ 0.059) 1.94 ng/ul m

response 3869

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	83.66
41.00	36.50	40.92
42.00	23.30	32.55#

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 Operator : MA/JU
 Sample : P2051-06
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/17/2024
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Quant Time: Apr 16 08:52:03 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	56336	20.000	ng/ul	0.00
20) Naphthalene-d8	10.351	136	221460	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.228	164	137231	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.992	188	276055	20.000	ng/ul	0.00
79) Chrysene-d12	21.210	240	258648	20.000	ng/ul	0.00
88) Perylene-d12	23.409	264	344514	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	4620	3.062	ng/uL	0.00
4) Pyridine-d5	3.593	84	15226	3.711	ng/ul	0.01
7) Phenol-d5	6.775	99	17935m	3.755	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.940	67	75454	26.518	ng/ul	0.00
11) 2-Chlorophenol-d4	7.116	132	70851	18.936	ng/ul	0.00
15) 4-Methylphenol-d8	8.293	113	36428	9.745	ng/ul	0.00
21) Nitrobenzene-d5	8.746	128	45739	26.888	ng/ul	0.00
24) 2-Nitrophenol-d4	9.451	143	45789	25.502	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.987	165	73630m	22.367	ng/ul	0.00
31) 4-Chloroaniline-d4	10.516	131	87185	16.635	ng/ul	0.00
46) Dimethylphthalate-d6	13.663	166	292600	30.623	ng/ul	0.00
49) Acenaphthylene-d8	13.922	160	324748	28.769	ng/ul	0.00
54) 4-Nitrophenol-d4	14.534	143	3869m	1.940	ng/ul	0.06
60) Fluorene-d10	15.233	176	255760	30.024	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.381	200	33477	20.453	ng/ul	0.00
73) Anthracene-d10	17.092	188	408187	32.870	ng/ul	0.00
81) Pyrene-d10	19.398	212	473297	37.163	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.268	264	563976	33.557	ng/ul	0.00

Target Compounds Qvalue

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

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