

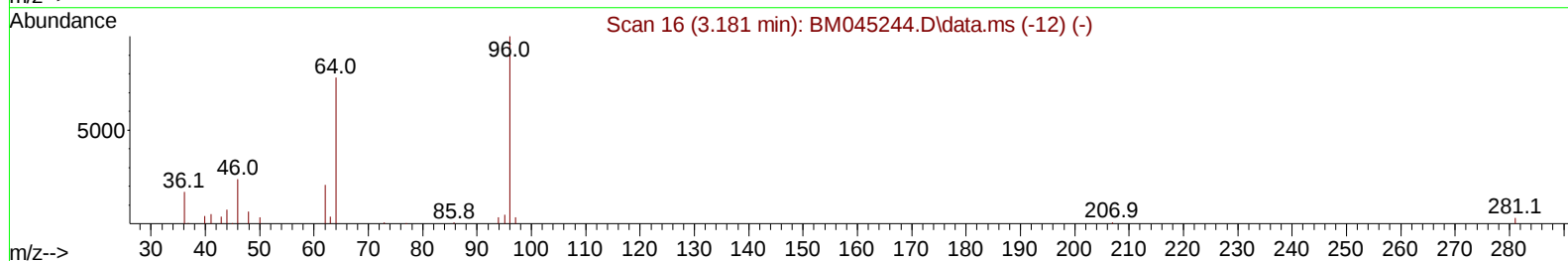
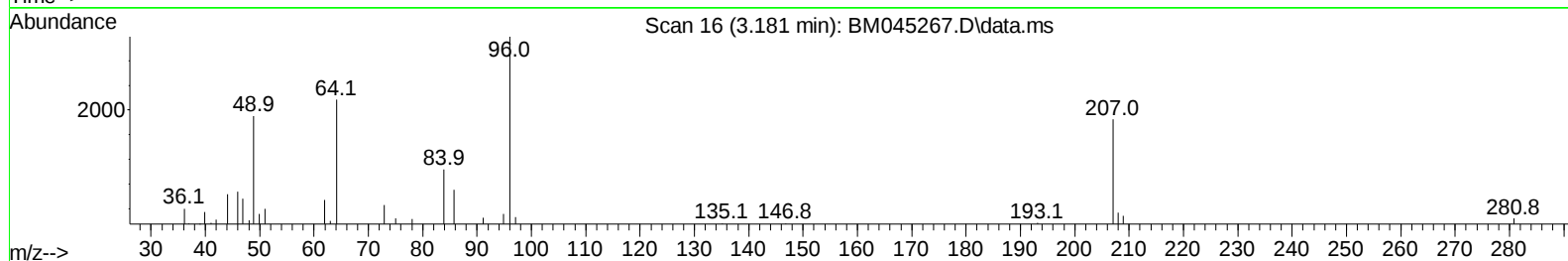
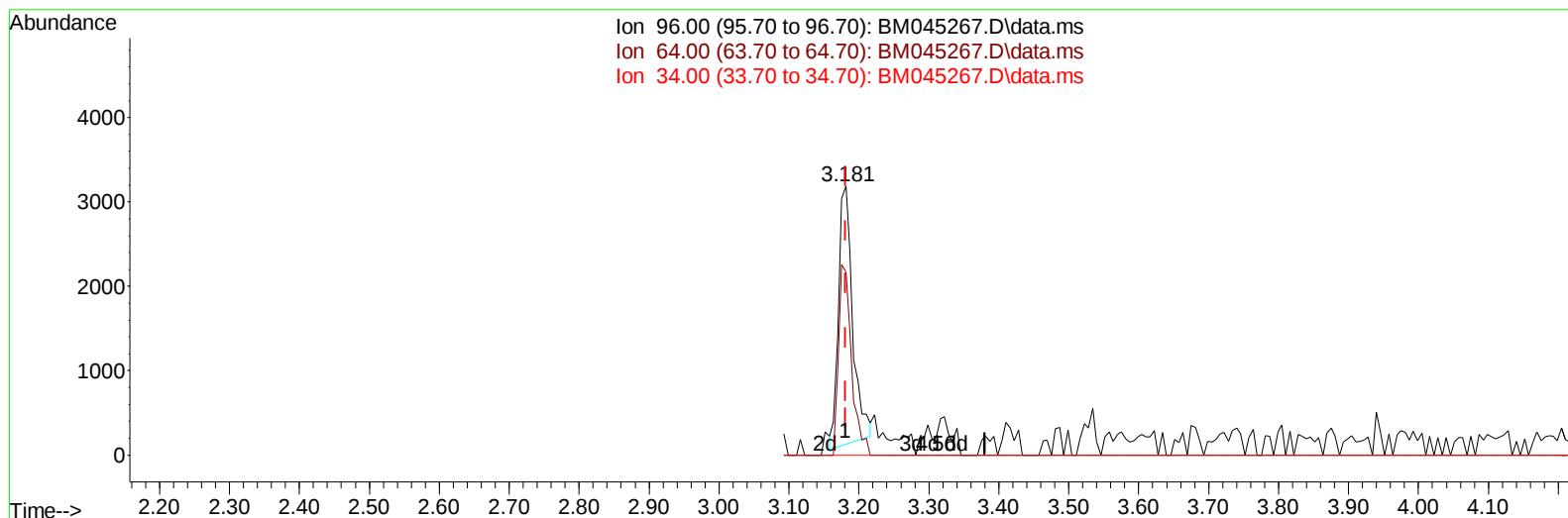
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
Data File : BM045267.D
Acq On : 16 Apr 2024 05:55
Operator : MA/JU
Sample : P2051-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0R58

Manual IntegrationsAPPROVED

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

Quant Time: Apr 16 06:34:44 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: BM045267.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.181min (+ 0.000) 2.86 ng/uL

response 4375

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	67.94
34.00	0.00	0.00
0.00	0.00	0.00

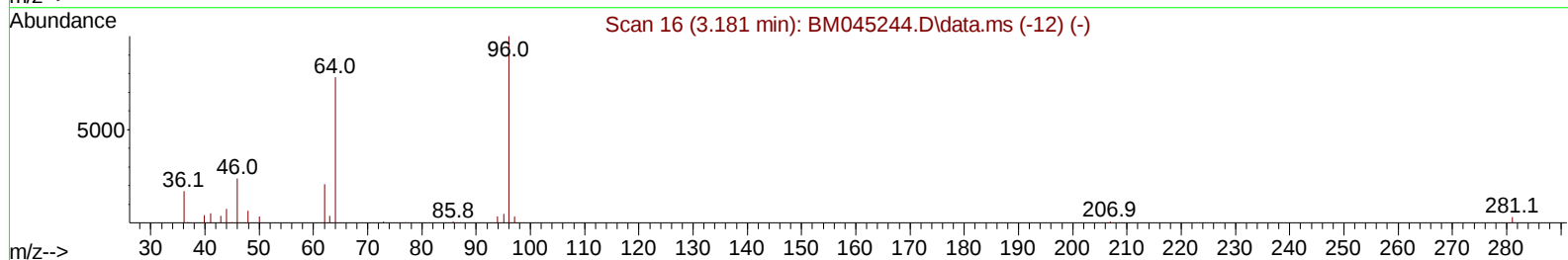
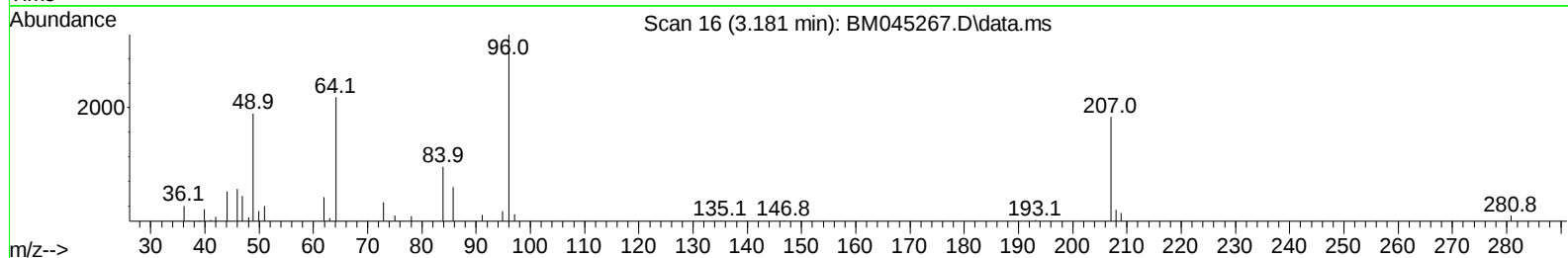
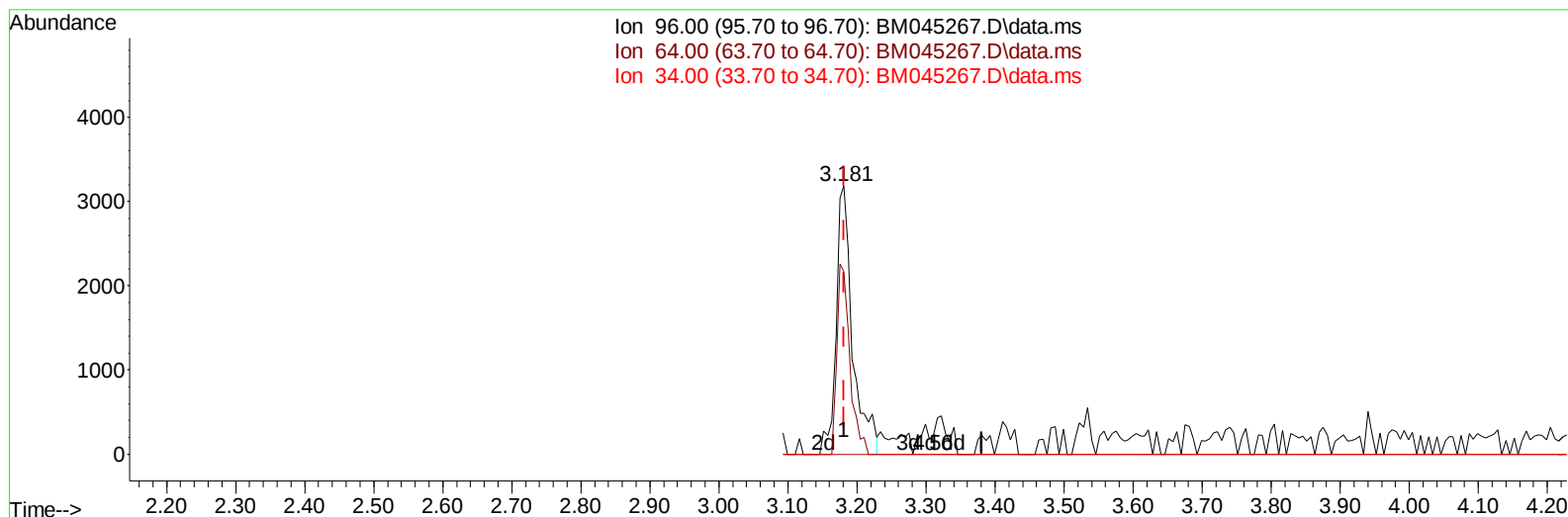
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TIC: BM045267.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.181min (+ 0.000) 3.45 ng/uL m

response 5292

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	67.94
34.00	0.00	0.00
0.00	0.00	0.00

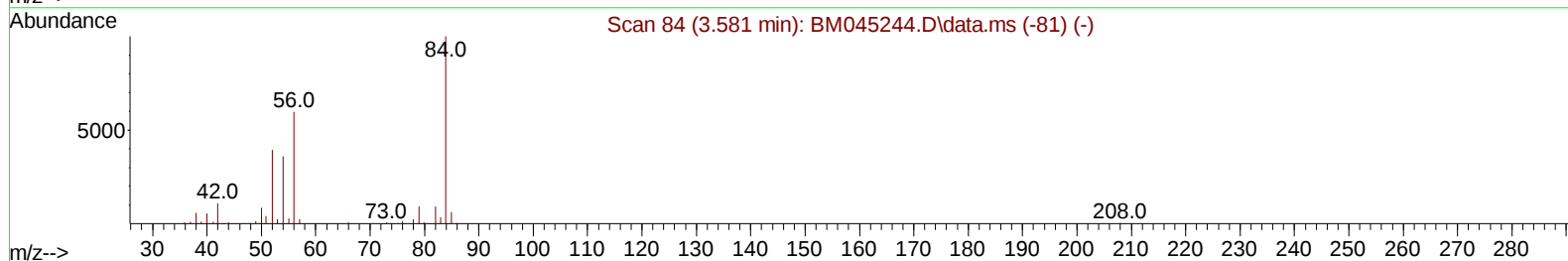
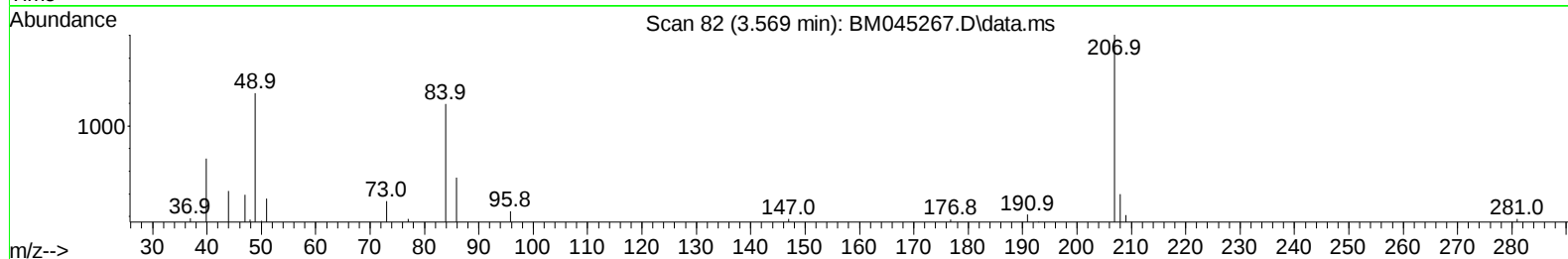
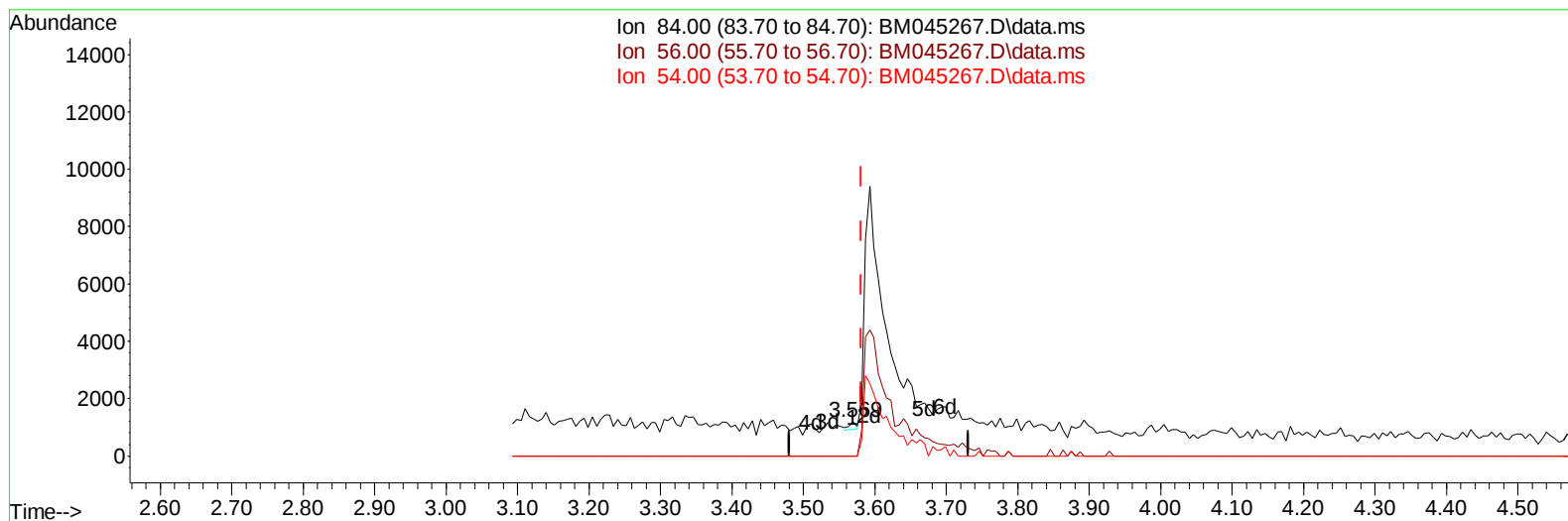
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Data File : BM045267.D
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TIC: BM045267.D\data.ms

(4) Pyridine-d5 (S)

3.569min (-0.012) 0.04 ng/u1

response 175

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	56.30	0.00#
54.00	34.10	0.00#
0.00	0.00	0.00

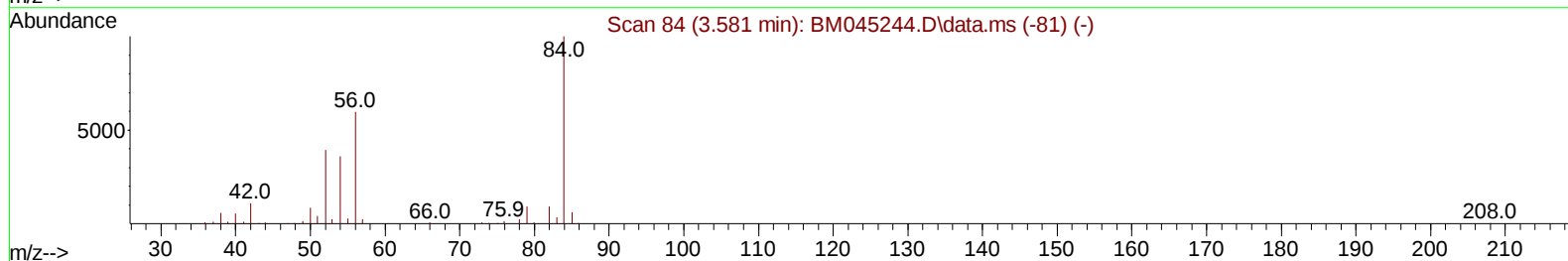
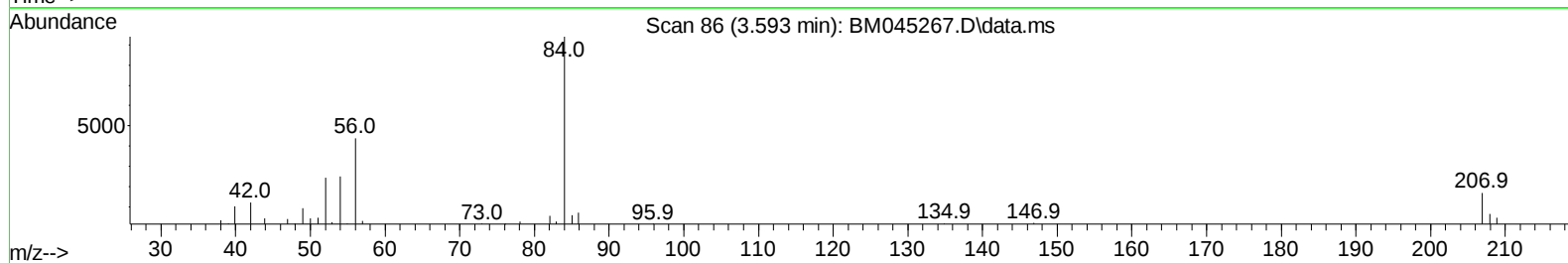
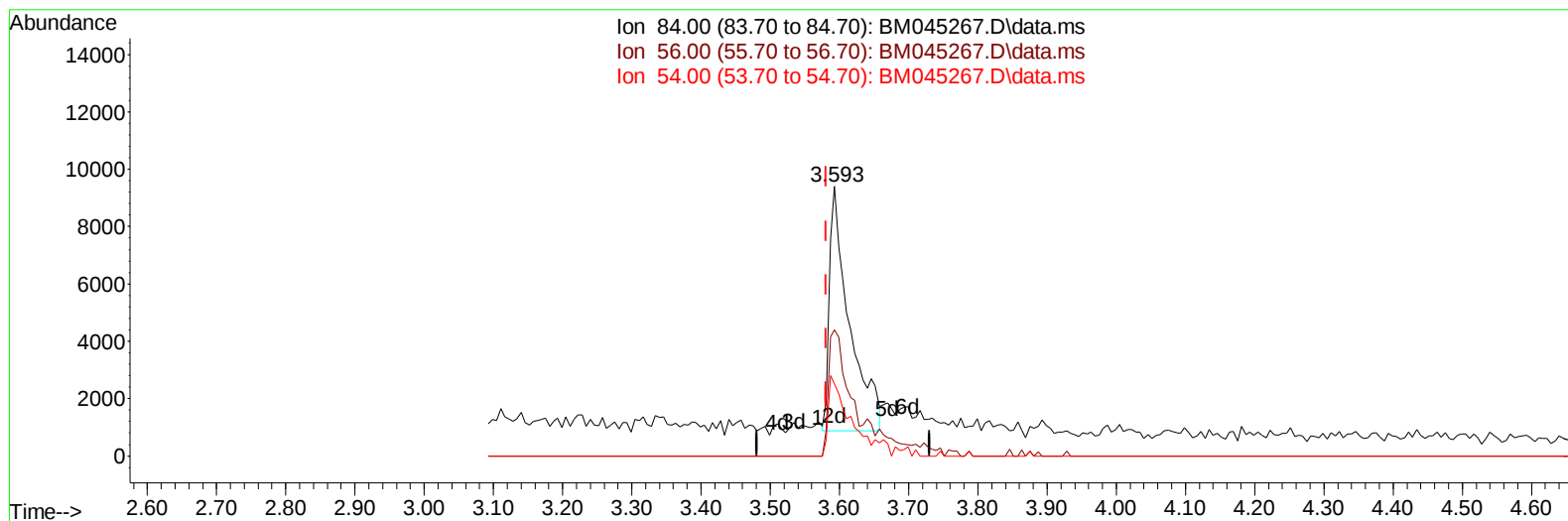
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Instrument :
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TIC: BM045267.D\data.ms

(4) Pyridine-d5 (S)

3.593min (+ 0.012) 4.07 ng/u1 m

response 16963

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	56.30	46.78
54.00	34.10	26.79#
0.00	0.00	0.00

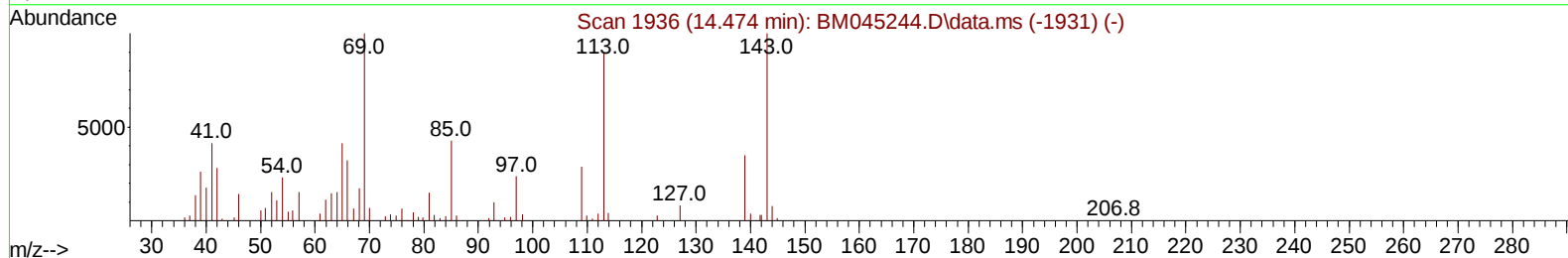
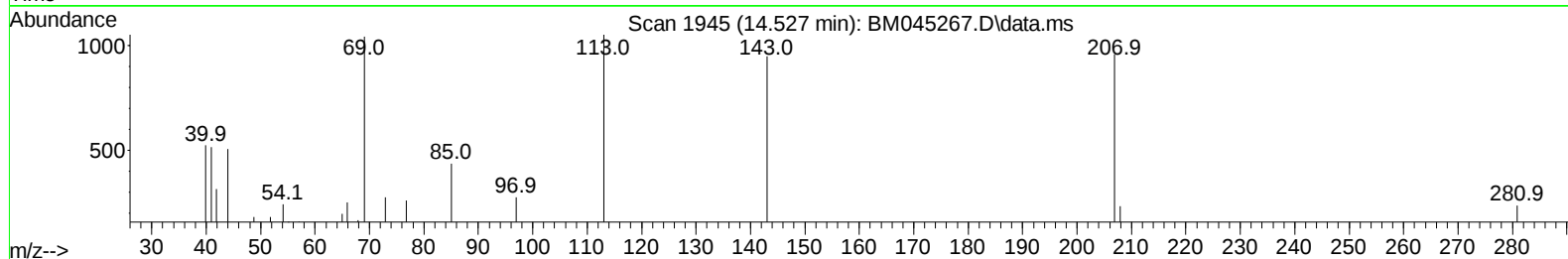
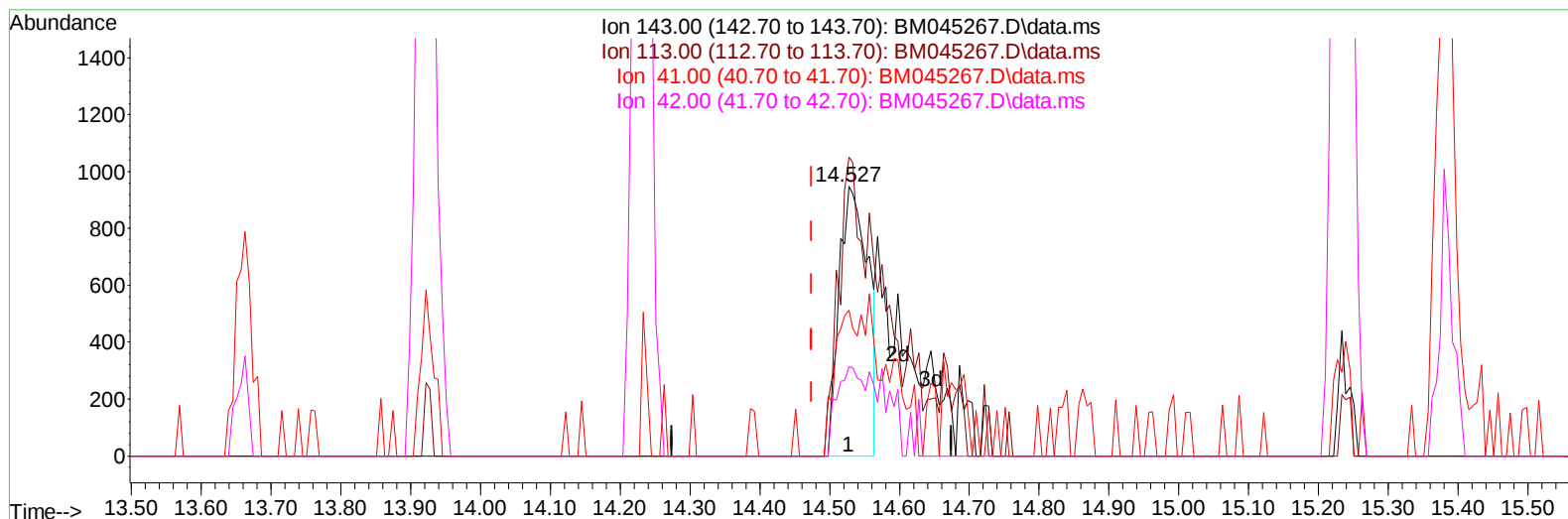
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 Operator : MA/JU
 Sample : P2051-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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



TIC: BM045267.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.527min (+ 0.053) 1.30 ng/ul

response 2696

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	110.86#
41.00	36.50	54.11#
42.00	23.30	33.23#

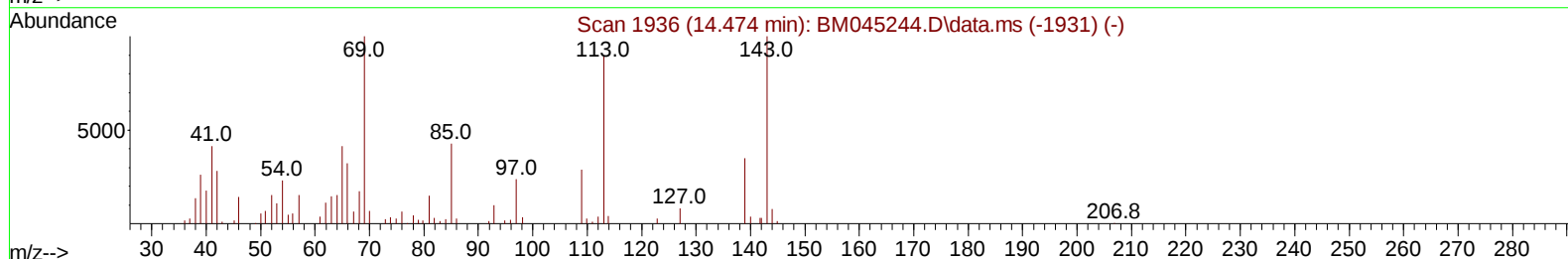
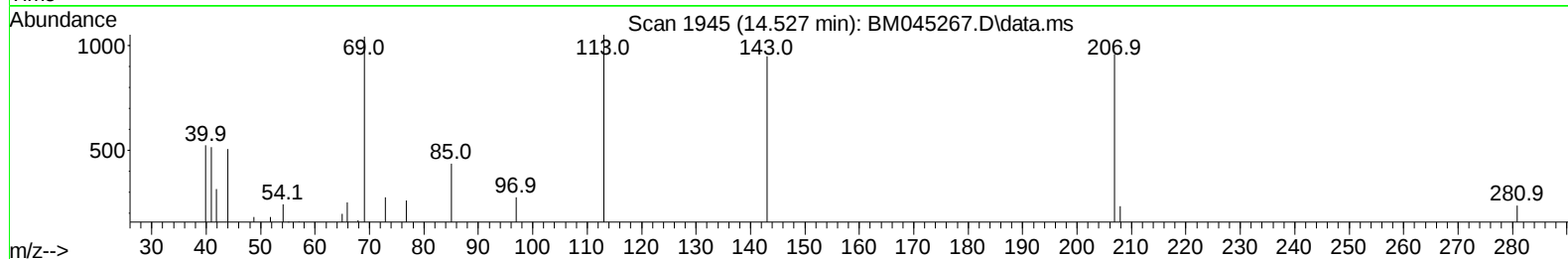
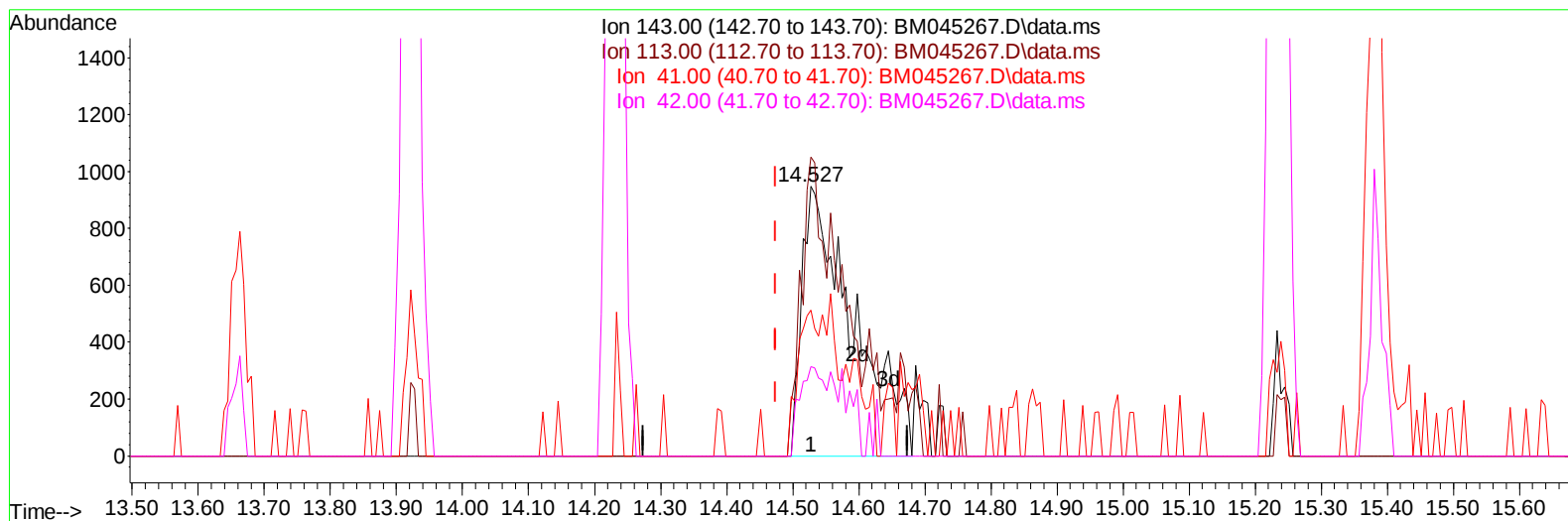
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
Data File : BM045267.D
Acq On : 16 Apr 2024 05:55
Operator : MA/JU
Sample : P2051-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Apr 16 06:34:44 2024
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Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024



TIC: BM045267.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.527min (+ 0.053) 2.46 ng/ul m

response 5096

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	110.86#
41.00	36.50	54.11#
42.00	23.30	33.23#

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 Sample : P2051-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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

Quant Time: Apr 16 06:40:31 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	57204	20.000	ng/ul	0.00
20) Naphthalene-d8	10.351	136	228085	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.233	164	142512	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.992	188	284181	20.000	ng/ul	0.00
79) Chrysene-d12	21.203	240	267127	20.000	ng/ul	0.00
88) Perylene-d12	23.403	264	351834	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	5292m	3.455	ng/uL	0.00
4) Pyridine-d5	3.593	84	16963m	4.072	ng/ul	0.01
7) Phenol-d5	6.781	99	19670	4.056	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.940	67	79359	27.467	ng/ul	0.00
11) 2-Chlorophenol-d4	7.116	132	75248	19.806	ng/ul	0.00
15) 4-Methylphenol-d8	8.293	113	41060	10.817	ng/ul	0.00
21) Nitrobenzene-d5	8.745	128	50432	28.786	ng/ul	0.00
24) 2-Nitrophenol-d4	9.457	143	48031	25.974	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.987	165	77985	23.001	ng/ul	0.00
31) 4-Chloroaniline-d4	10.516	131	88134	16.327	ng/ul	0.00
46) Dimethylphthalate-d6	13.663	166	321663	32.417	ng/ul	0.00
49) Acenaphthylene-d8	13.922	160	352114	30.038	ng/ul	0.00
54) 4-Nitrophenol-d4	14.527	143	5096m	2.461	ng/ul	0.05
60) Fluorene-d10	15.233	176	281370	31.806	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.380	200	38043	22.578	ng/ul	0.00
73) Anthracene-d10	17.092	188	466358	36.480	ng/ul	0.00
81) Pyrene-d10	19.398	212	522168	39.699	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.268	264	630904	36.759	ng/ul	0.00

Target Compounds Qvalue

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

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