

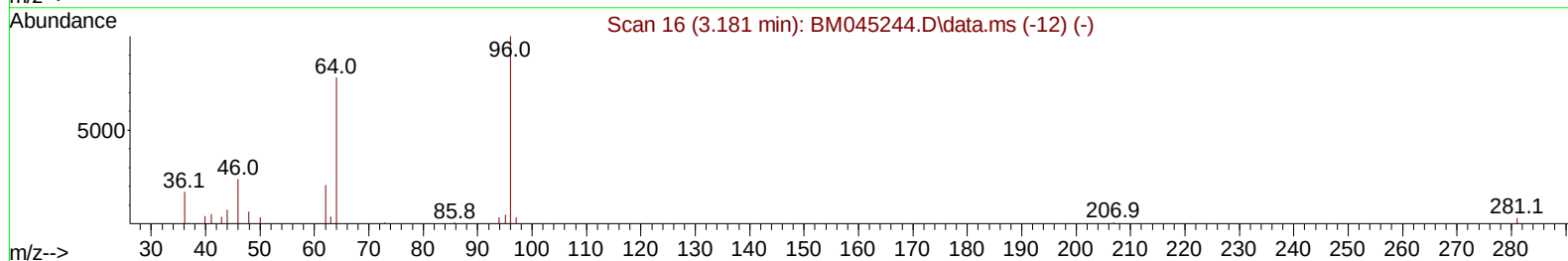
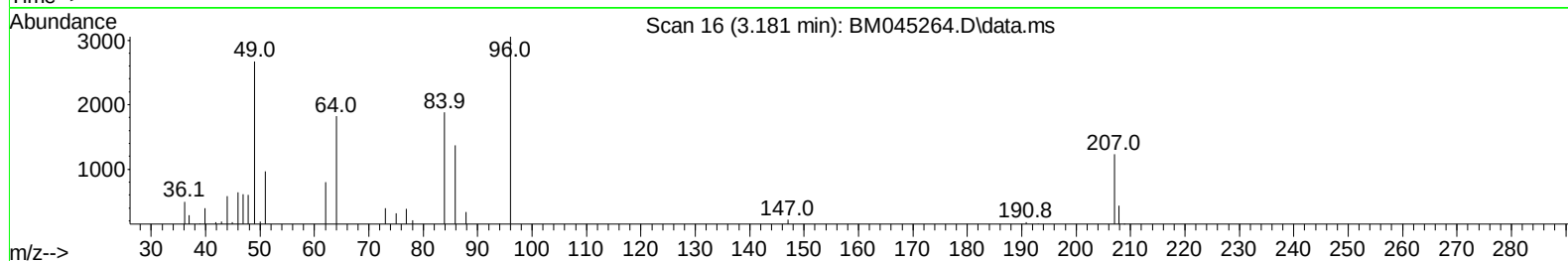
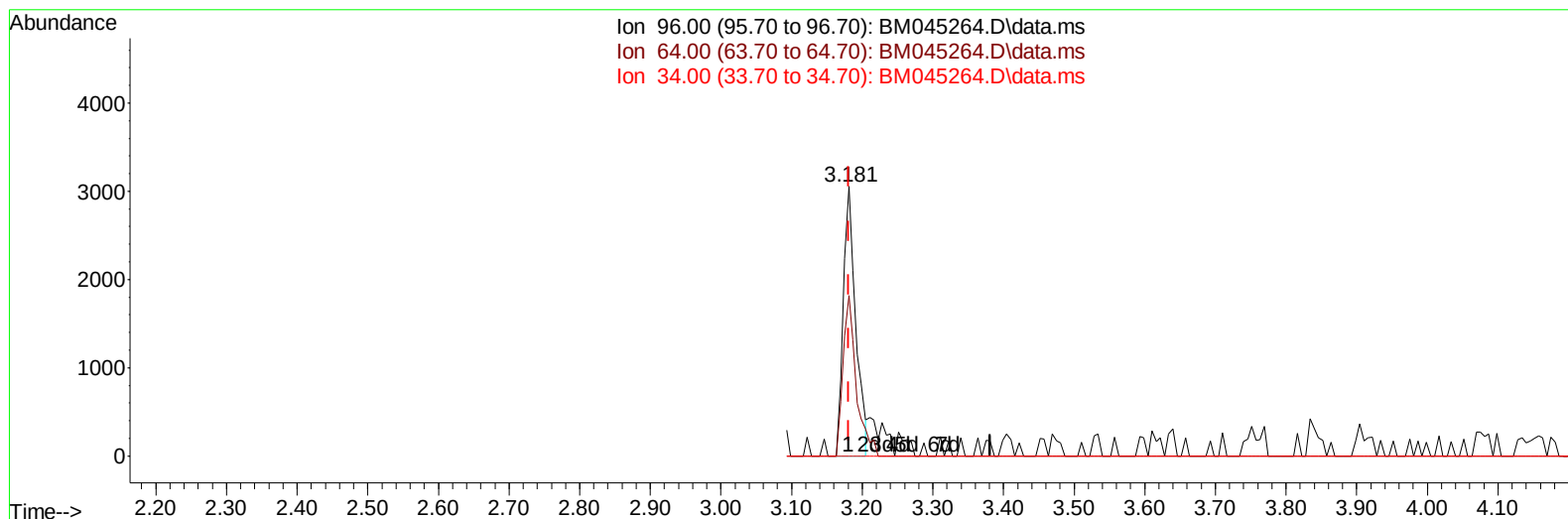
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
Data File : BM045264.D
Acq On : 16 Apr 2024 04:05
Operator : MA/JU
Sample : P2049-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MC0RE6

Manual IntegrationsAPPROVED

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

Quant Time: Apr 16 04:39:00 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: BM045264.D\data.ms

(3) 1,4-Dioxane-d8 (S)**3.181min (+ 0.000) 2.59 ng/uL****response 3757**

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	59.66
34.00	0.00	0.00
0.00	0.00	0.00

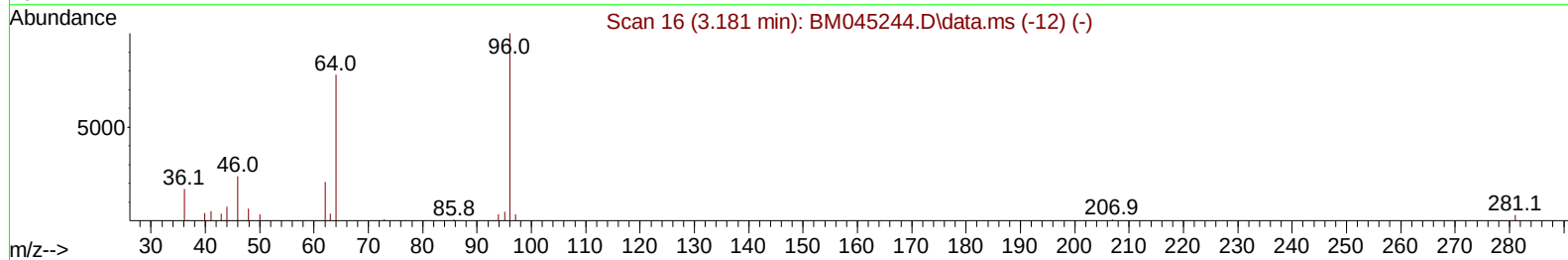
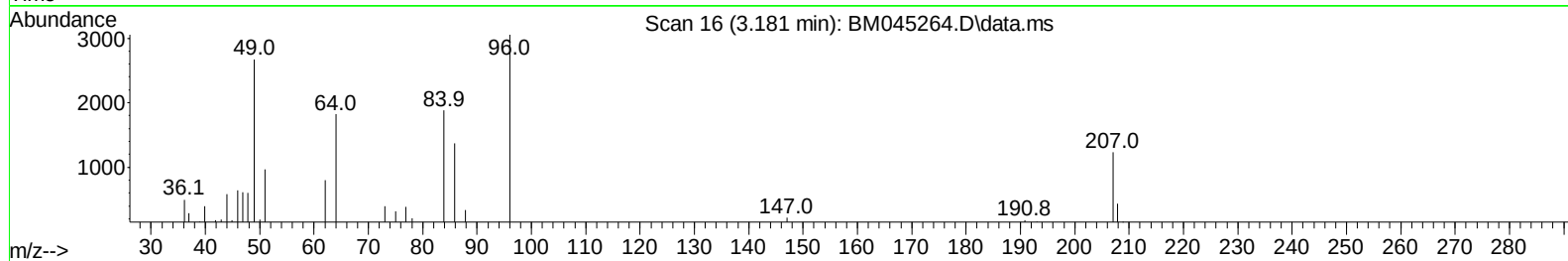
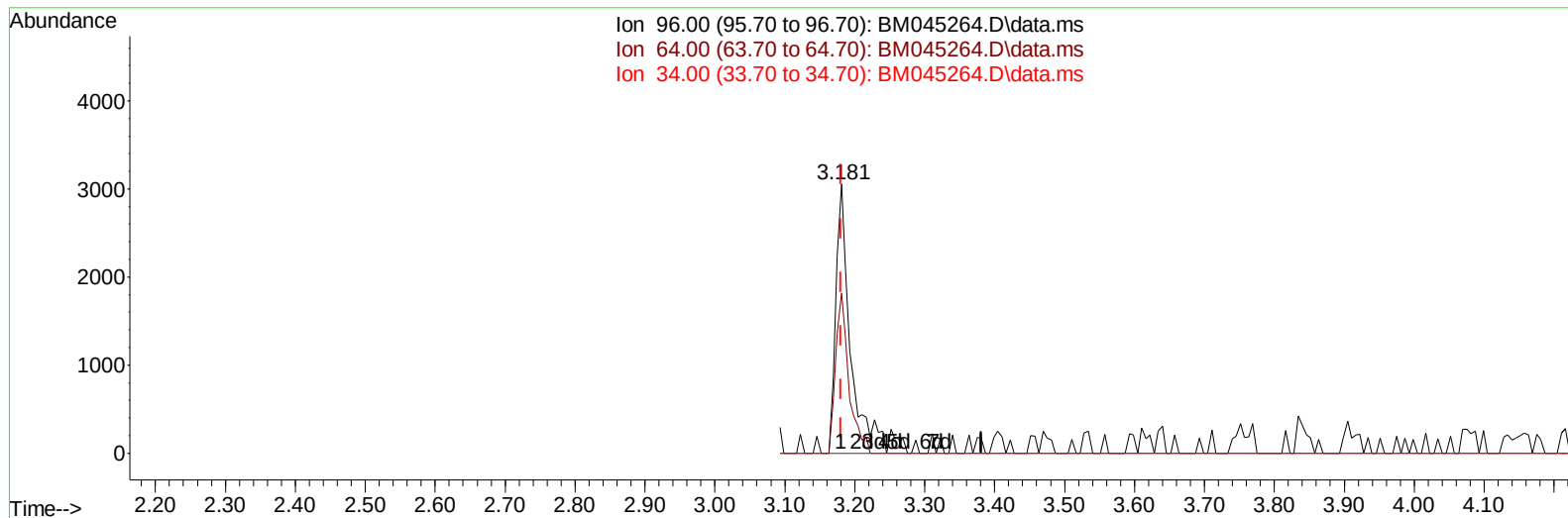
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TIC: BM045264.D\data.ms

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

3.181min (+ 0.000) 2.83 ng/uL m

response 4118

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	59.66
34.00	0.00	0.00
0.00	0.00	0.00

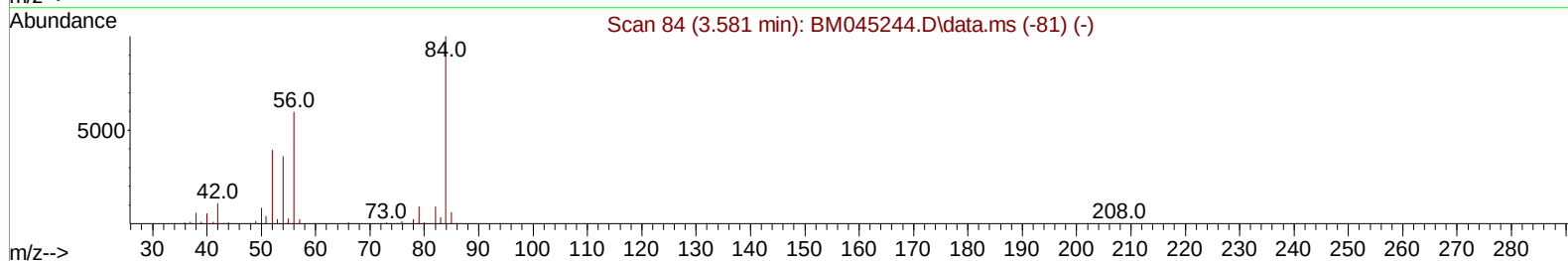
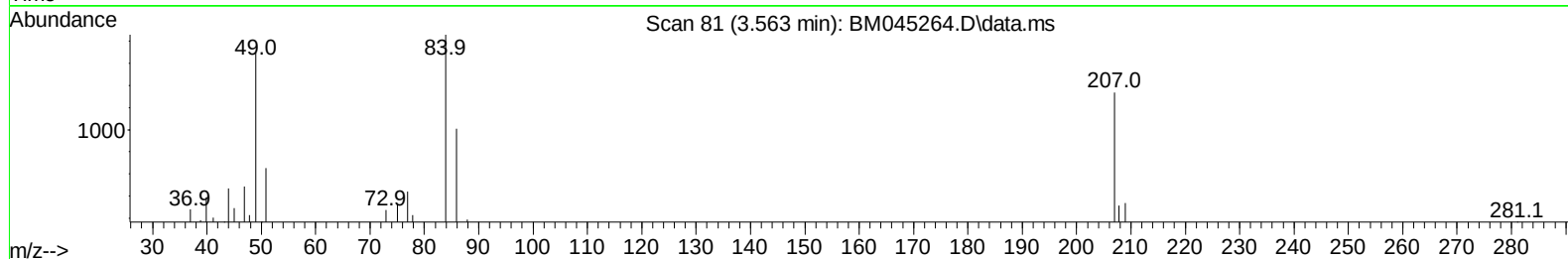
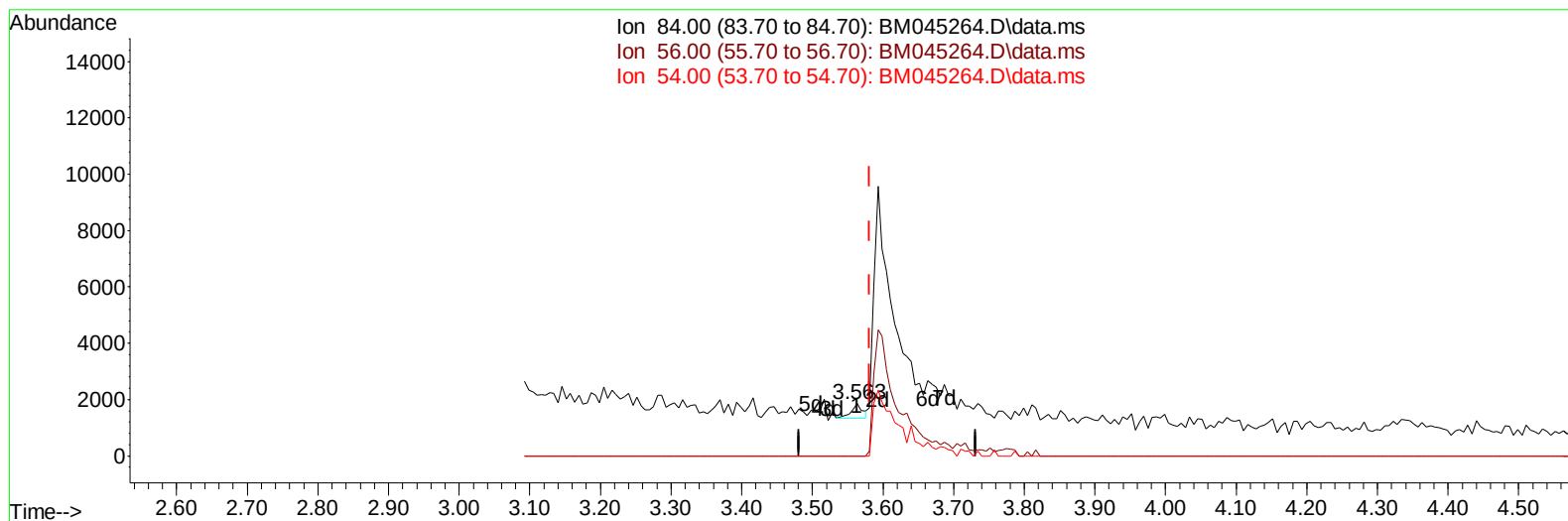
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(4) Pyridine-d5 (S)

3.563min (-0.018) 0.14 ng/u1

response 552

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

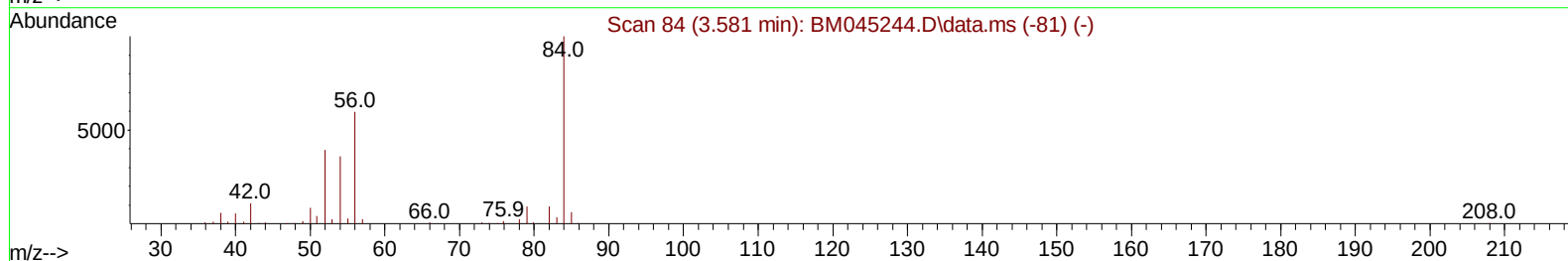
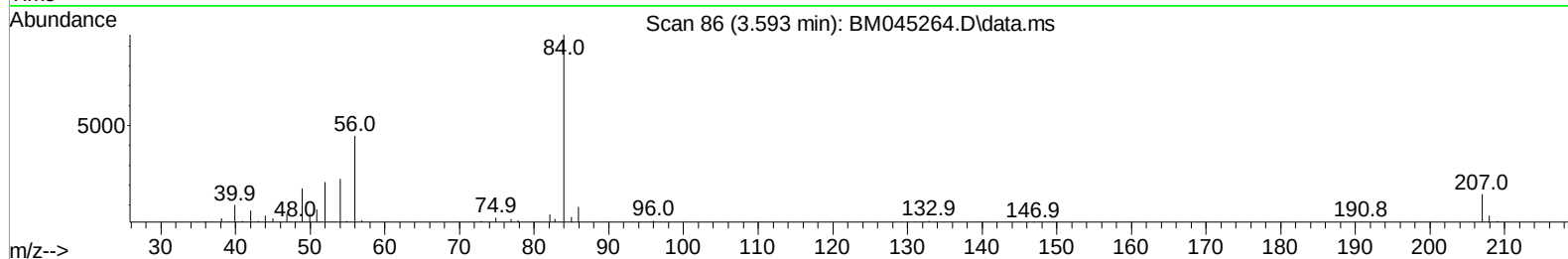
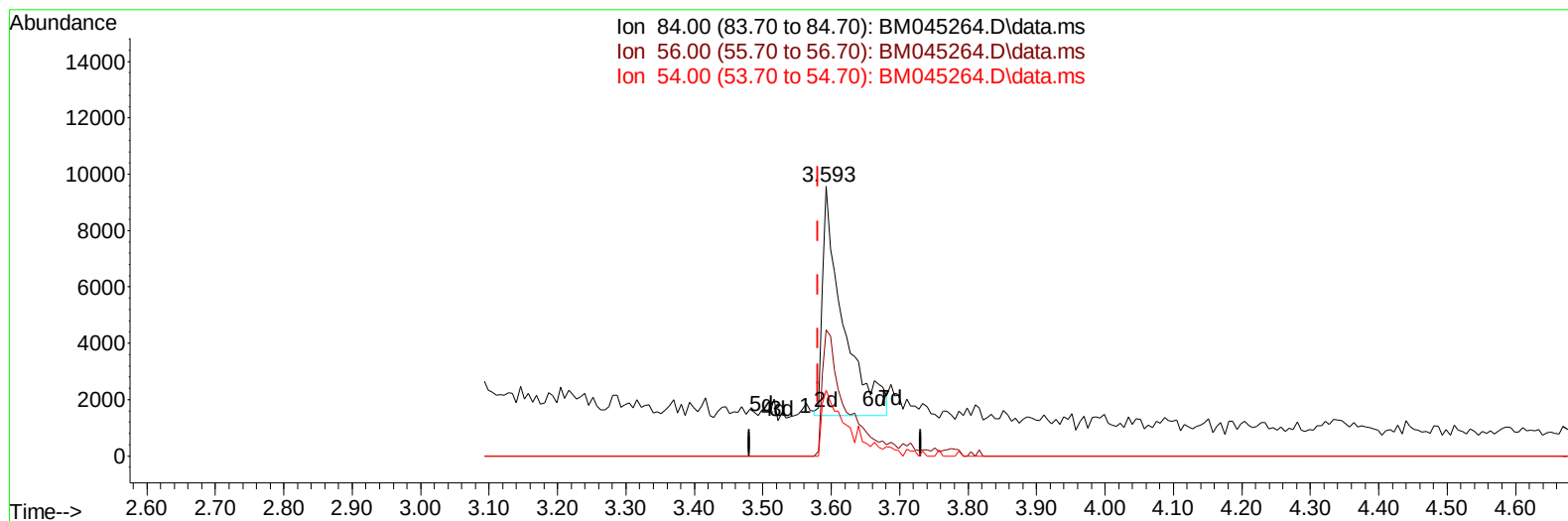
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Misc :
ALS Vial : 23 Sample Multiplier: 1

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TIC: BM045264.D\data.ms

(4) Pyridine-d5 (S)

3.593min (+ 0.012) 4.24 ng/ul m

response 16742

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	56.30	46.88
54.00	34.10	24.37#
0.00	0.00	0.00

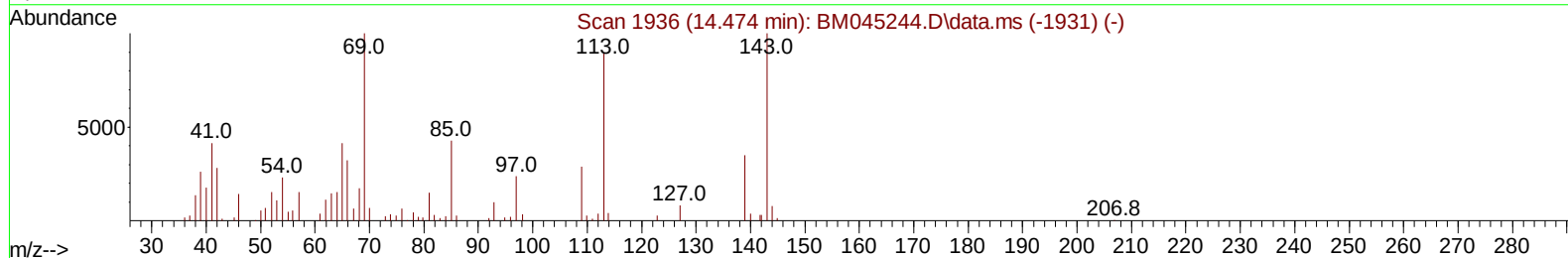
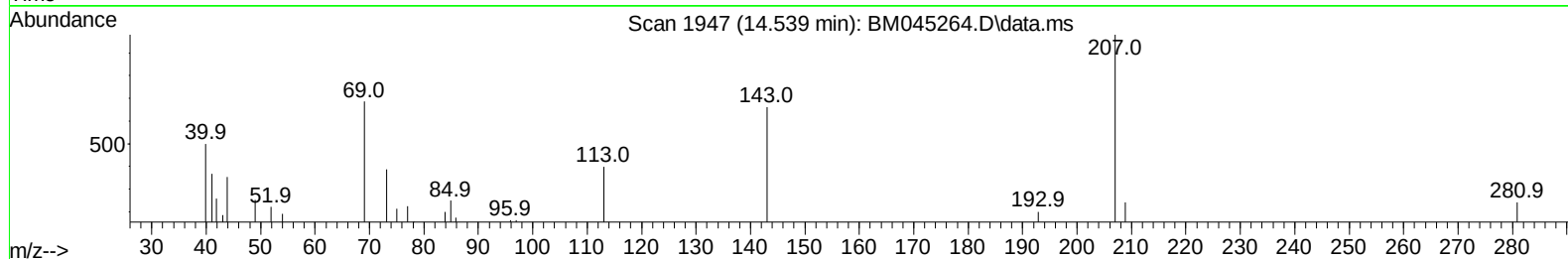
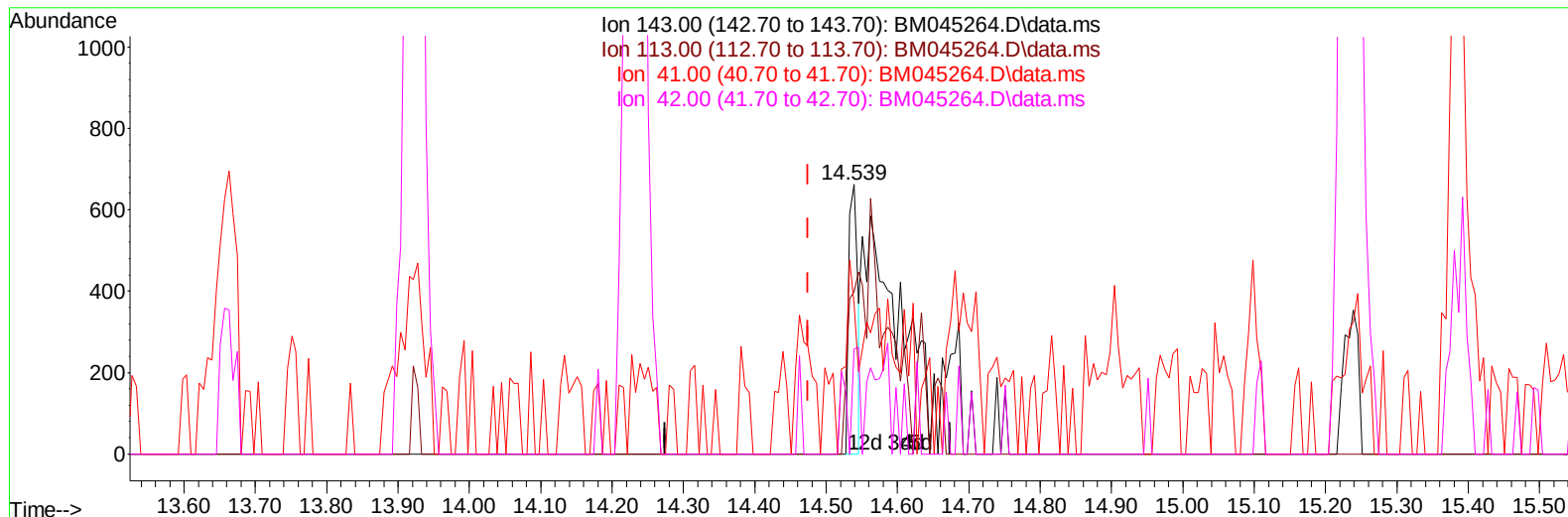
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
Data File : BM045264.D
Acq On : 16 Apr 2024 04:05
Operator : MA/JU
Sample : P2049-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MCORE6

Manual IntegrationsAPPROVED

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TIC: BM045264.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.539min (+ 0.065) 0.29 ng/ul

response 572

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	60.27#
41.00	36.50	55.59#
42.00	23.30	38.97#

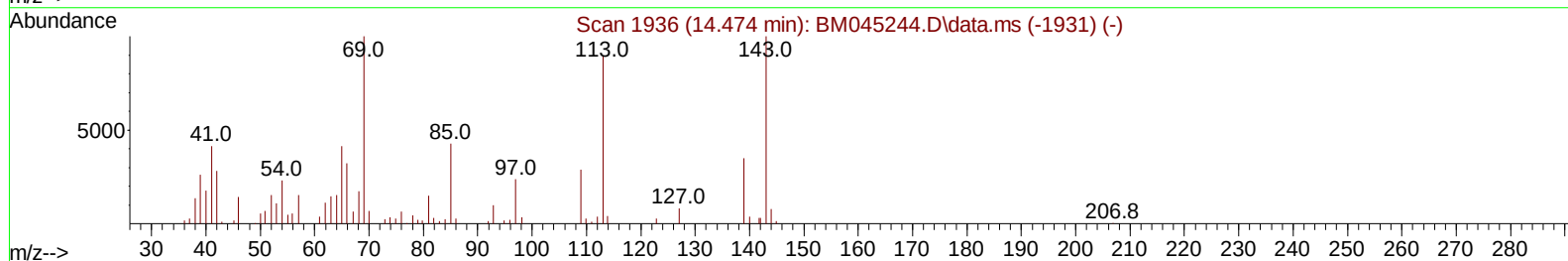
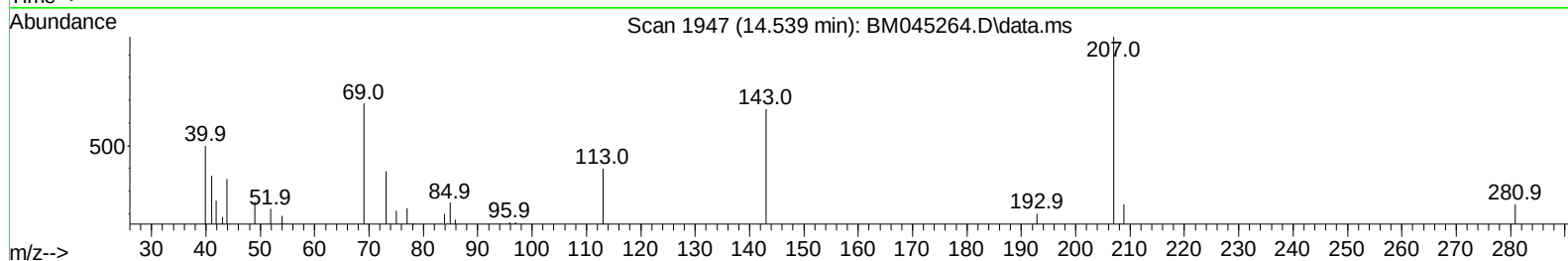
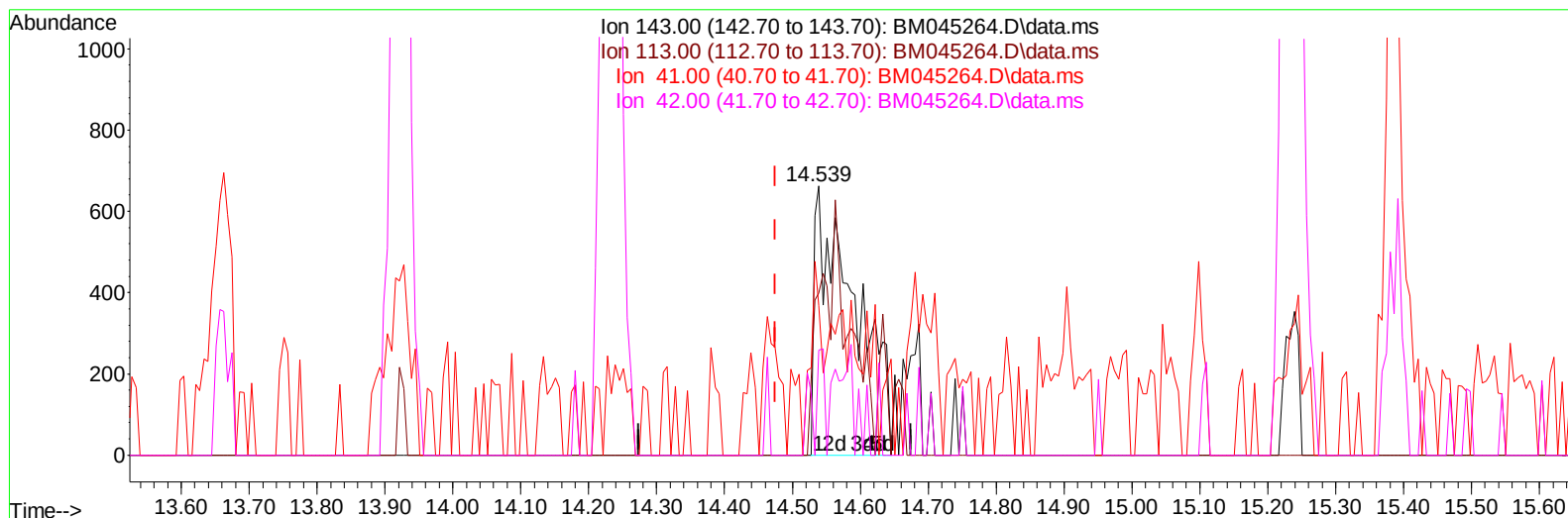
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Operator : MA/JU
Sample : P2049-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
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Manual IntegrationsAPPROVED

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TIC: BM045264.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.539min (+ 0.065) 1.37 ng/ul m

response 2700

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	60.27#
41.00	36.50	55.59#
42.00	23.30	38.97#

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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	54264	20.000	ng/ul	0.00
20) Naphthalene-d8	10.351	136	213577	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.233	164	135724	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.992	188	276384	20.000	ng/ul	0.00
79) Chrysene-d12	21.203	240	296829	20.000	ng/ul	0.00
88) Perylene-d12	23.409	264	382236	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	4118m	2.834	ng/uL	0.00
4) Pyridine-d5	3.593	84	16742m	4.237	ng/ul	0.01
7) Phenol-d5	6.775	99	12501	2.717	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.940	67	62432	22.779	ng/ul	0.00
11) 2-Chlorophenol-d4	7.116	132	47595	13.206	ng/ul	0.00
15) 4-Methylphenol-d8	8.298	113	25075	6.964	ng/ul	0.00
21) Nitrobenzene-d5	8.745	128	36963	22.531	ng/ul	0.00
24) 2-Nitrophenol-d4	9.457	143	29058	16.781	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.986	165	50057	15.767	ng/ul	0.00
31) 4-Chloroaniline-d4	10.516	131	91122	18.028	ng/ul	0.00
46) Dimethylphthalate-d6	13.663	166	244277	25.849	ng/ul	0.00
49) Acenaphthylene-d8	13.922	160	267038	23.919	ng/ul	0.00
54) 4-Nitrophenol-d4	14.539	143	2700m	1.369	ng/ul	0.06
60) Fluorene-d10	15.239	176	215375	25.564	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.386	200	20208	12.331	ng/ul	0.00
73) Anthracene-d10	17.092	188	335374	26.974	ng/ul	0.00
81) Pyrene-d10	19.398	212	413935	28.321	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.268	264	510904	27.399	ng/ul	0.00

Target Compounds Qvalue

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

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