

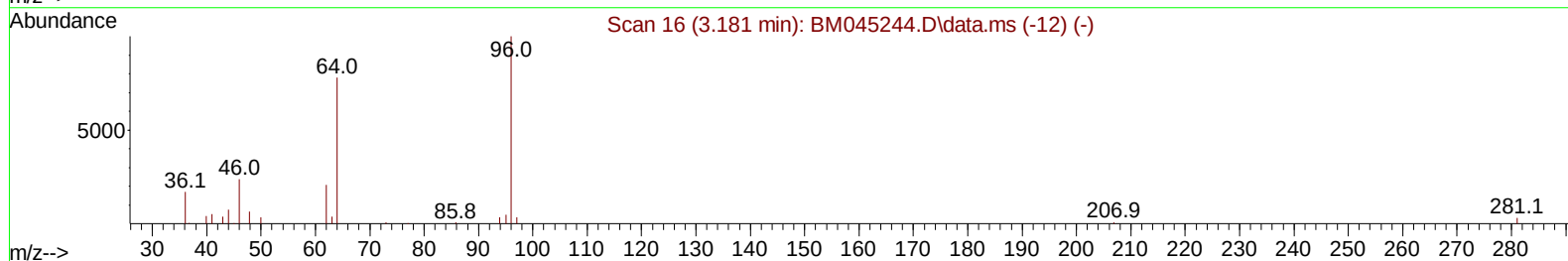
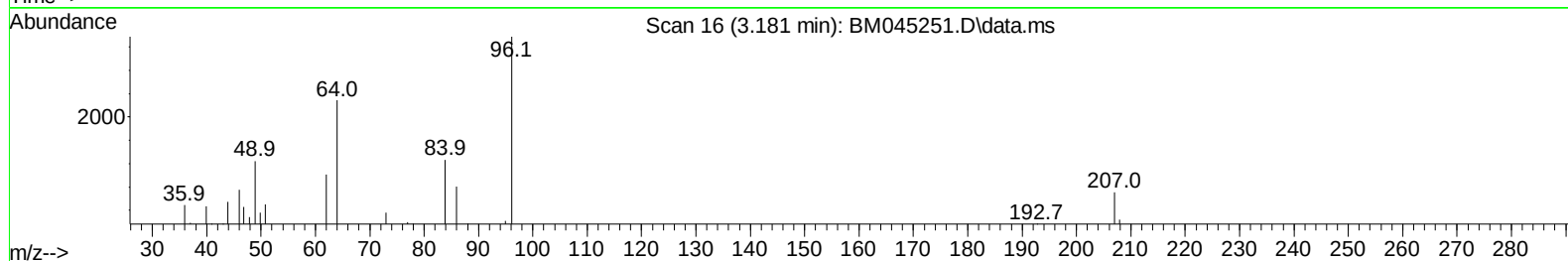
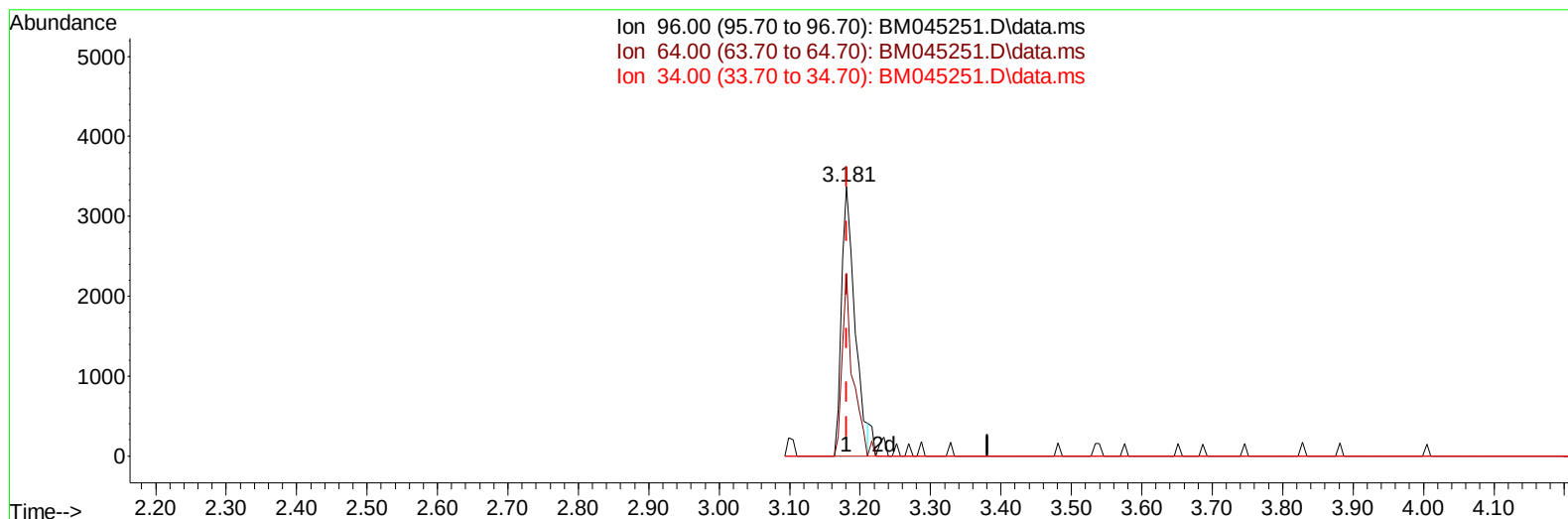
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
Data File : BM045251.D
Acq On : 15 Apr 2024 19:22
Operator : MA/JU
Sample : P2051-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0R49

Manual IntegrationsAPPROVED

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

Quant Time: Apr 15 22:34:00 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: BM045251.D\data.ms

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

3.181min (+ 0.000) 2.89 ng/uL

response 4402

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	67.74
34.00	0.00	0.00
0.00	0.00	0.00

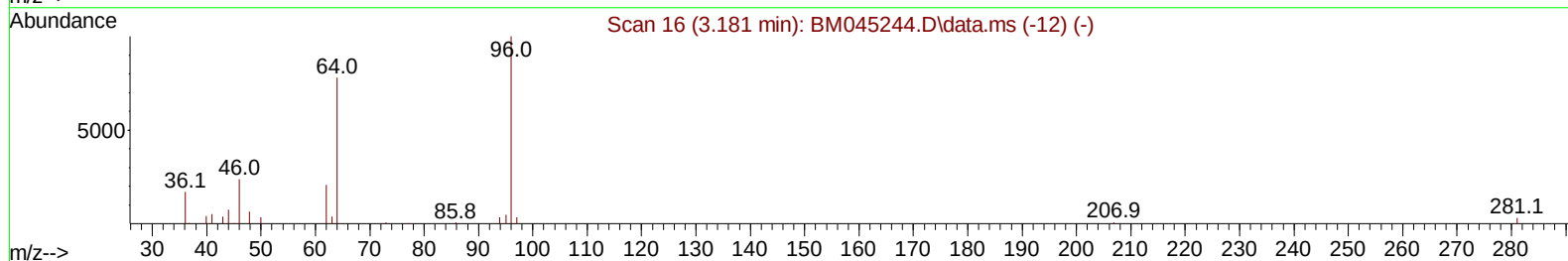
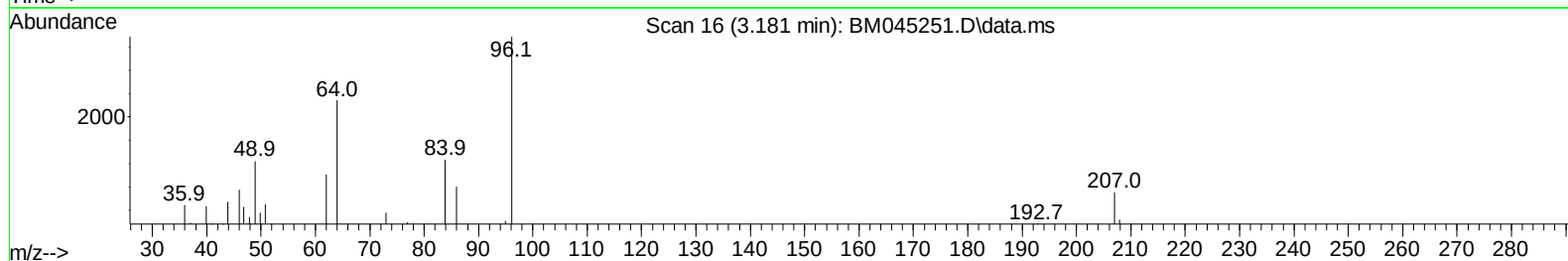
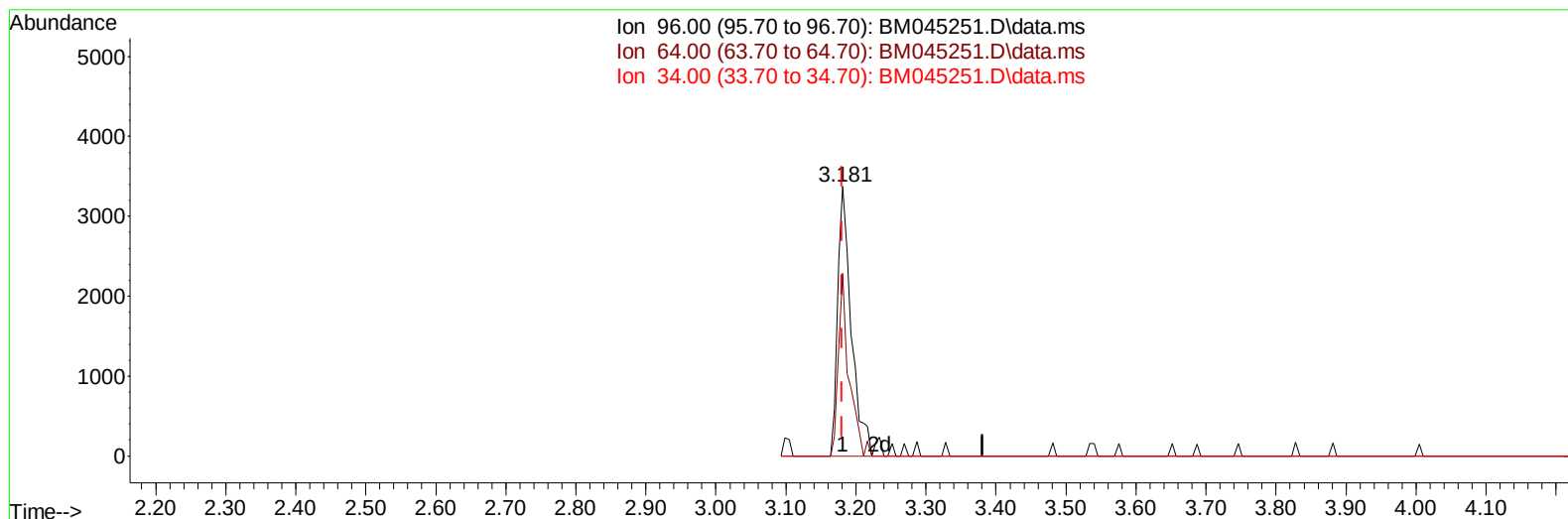
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TIC: BM045251.D\data.ms

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

3.181min (+ 0.000) 2.98 ng/uL m

response 4532

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	67.74
34.00	0.00	0.00
0.00	0.00	0.00

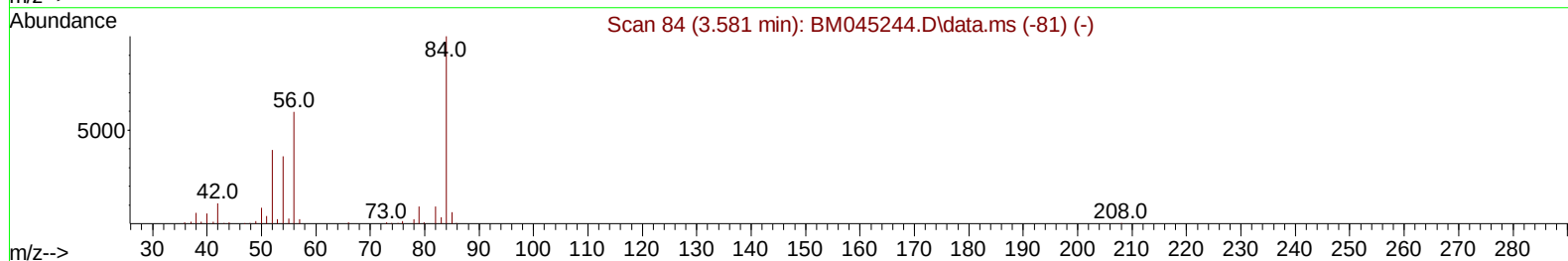
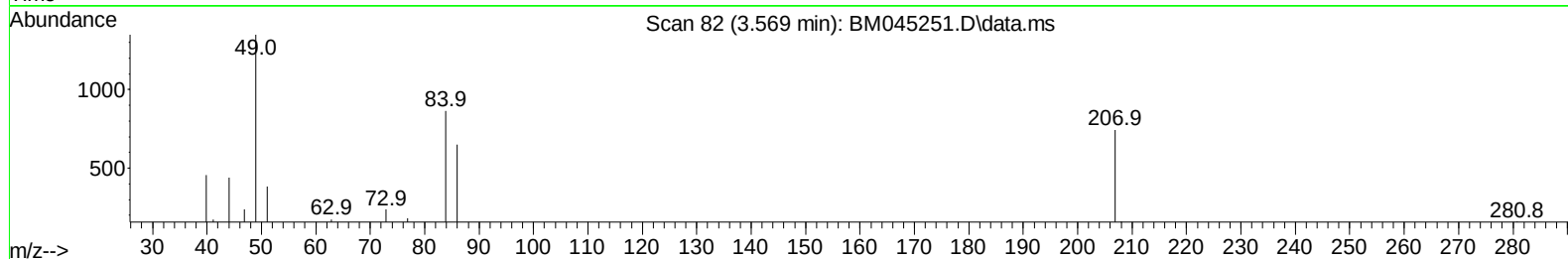
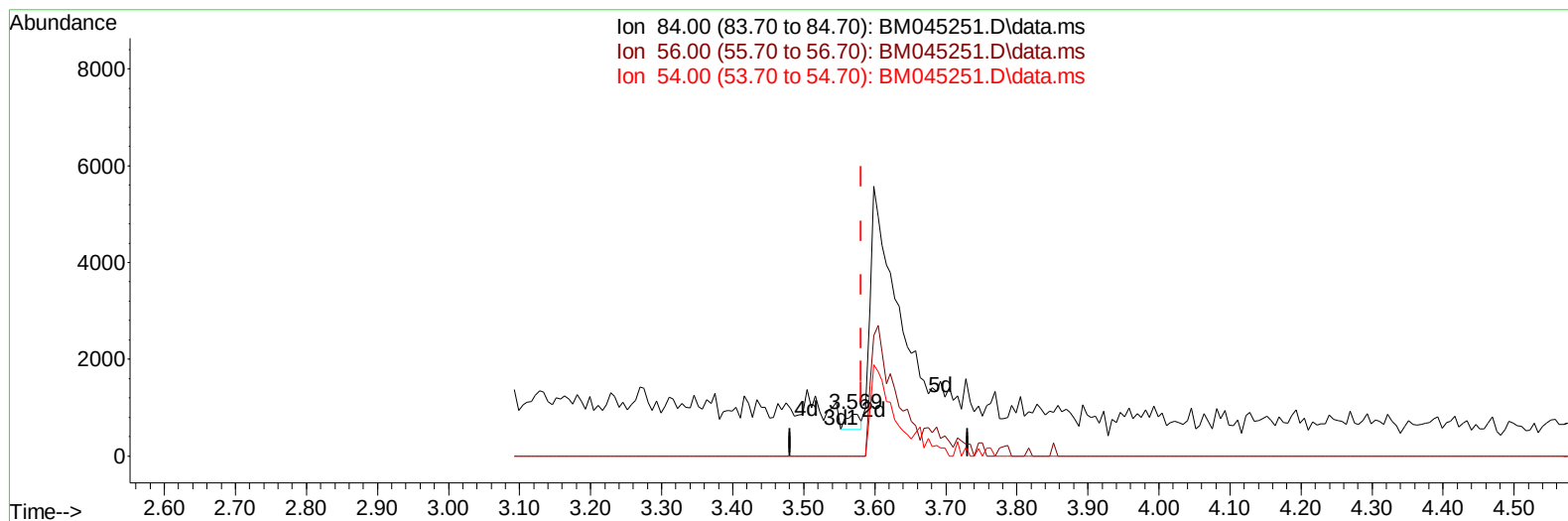
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TIC: BM045251.D\data.ms

(4) Pyridine-d5 (S)

3.569min (-0.012) 0.11 ng/ul

response 449

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

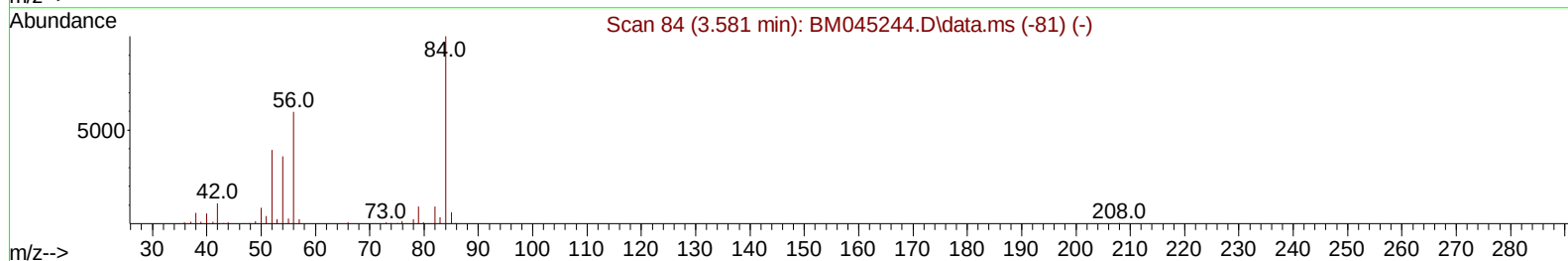
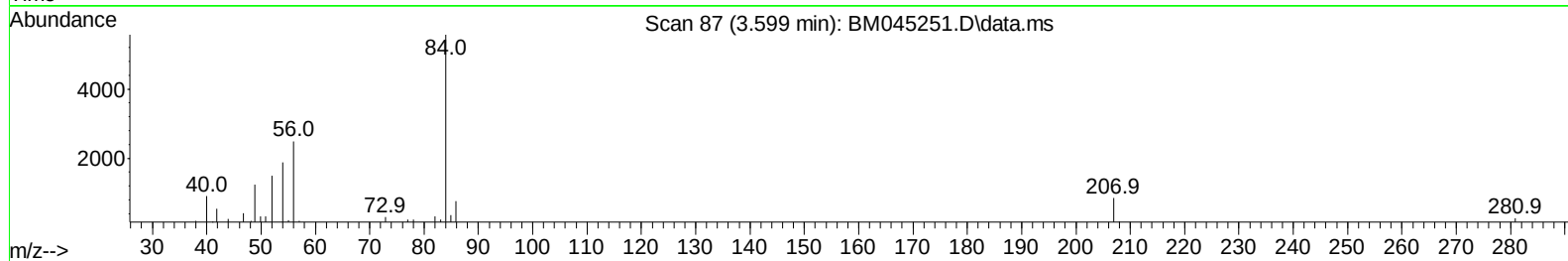
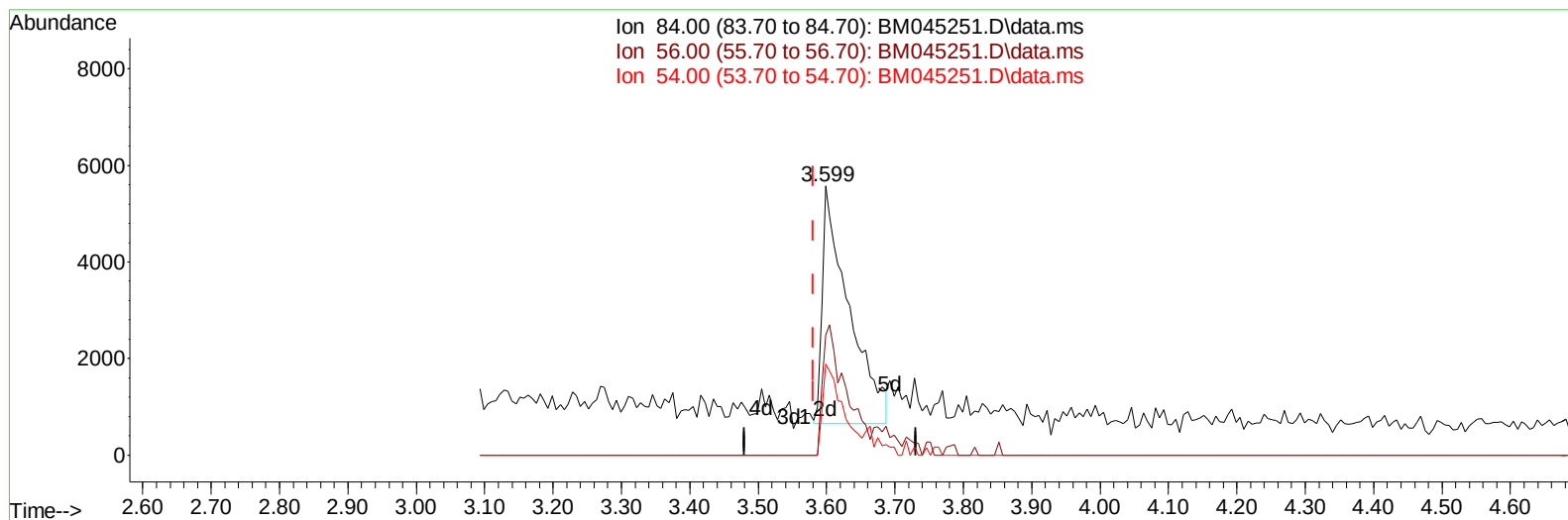
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TIC: BM045251.D\data.ms

(4) Pyridine-d5 (S)

3.599min (+ 0.018) 3.22 ng/u1 m

response 13309

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	56.30	44.68#
54.00	34.10	33.76
0.00	0.00	0.00

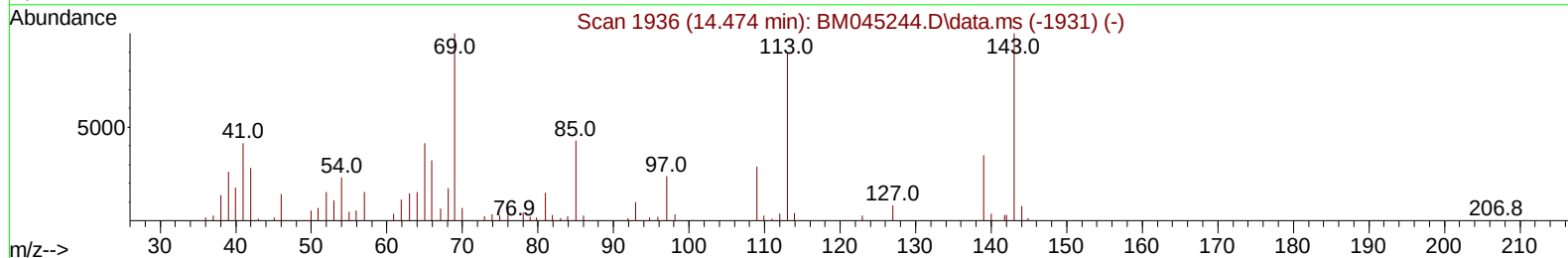
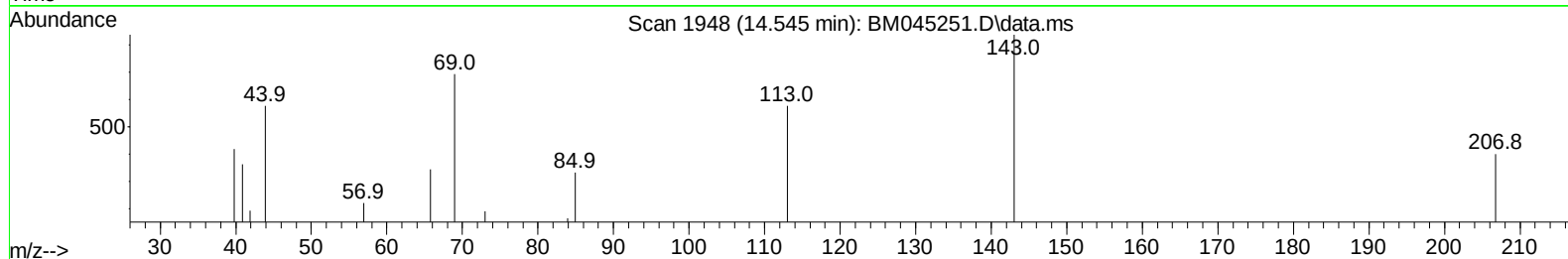
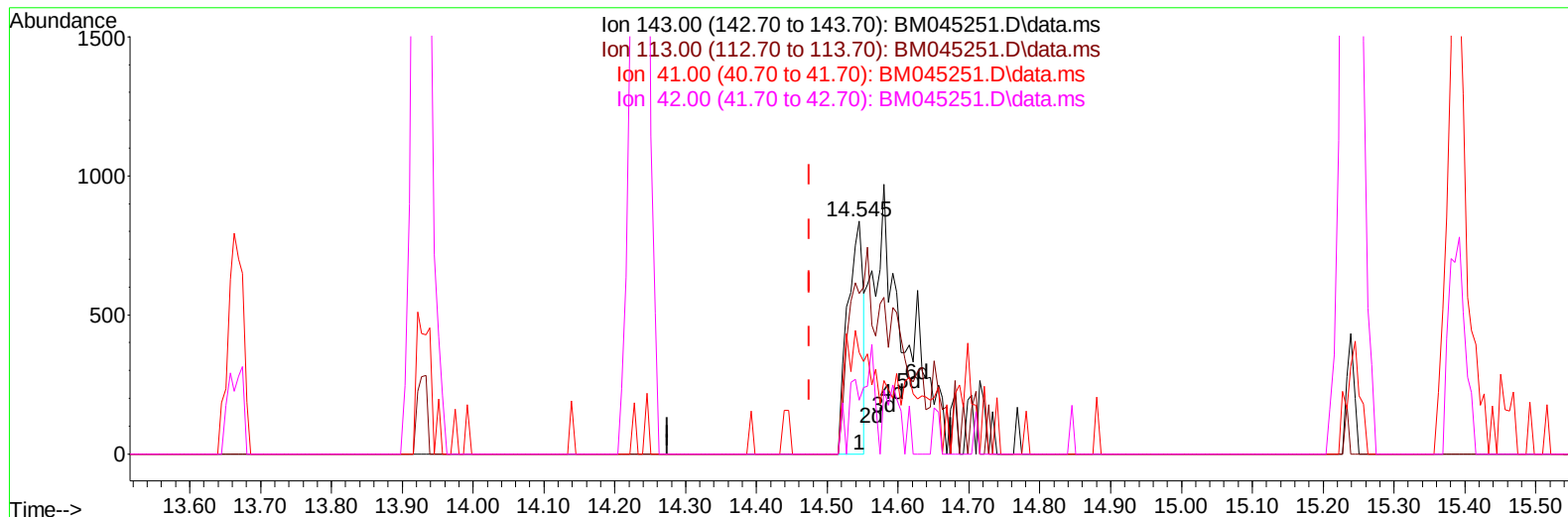
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Instrument :
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TIC: BM045251.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.545min (+ 0.071) 0.67 ng/ul

response 1270

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	68.85
41.00	36.50	43.44
42.00	23.30	23.15

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 Sample : P2051-14
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
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 C0R49

Manual IntegrationsAPPROVED

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

Quant Time: Apr 15 22:38:48 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.587	152	56783	20.000	ng/ul	0.00
20) Naphthalene-d8	10.357	136	218209	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.239	164	130026	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.998	188	254972	20.000	ng/ul	0.00
79) Chrysene-d12	21.209	240	240126	20.000	ng/ul	0.00
88) Perylene-d12	23.415	264	319051	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	4532m	2.980	ng/uL	0.00
4) Pyridine-d5	3.599	84	13309m	3.219	ng/ul	0.02
7) Phenol-d5	6.775	99	18764	3.898	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.946	67	81833	28.533	ng/ul	0.00
11) 2-Chlorophenol-d4	7.122	132	76745	20.349	ng/ul	0.00
15) 4-Methylphenol-d8	8.298	113	39714	10.540	ng/ul	0.00
21) Nitrobenzene-d5	8.751	128	50256	29.983	ng/ul	0.00
24) 2-Nitrophenol-d4	9.457	143	49797	28.148	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.992	165	72525	22.359	ng/ul	0.00
31) 4-Chloroaniline-d4	10.522	131	89785	17.386	ng/ul	0.00
46) Dimethylphthalate-d6	13.669	166	279565	30.880	ng/ul	0.00
49) Acenaphthylene-d8	13.927	160	316098	29.555	ng/ul	0.00
54) 4-Nitrophenol-d4	14.580	143	4359m	2.307	ng/ul	0.11
60) Fluorene-d10	15.239	176	238230	29.516	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.386	200	31317	20.715	ng/ul	0.00
73) Anthracene-d10	17.098	188	375836	32.767	ng/ul	0.00
81) Pyrene-d10	19.404	212	426938	36.109	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.274	264	519014	33.347	ng/ul	0.00

Target Compounds Qvalue

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

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