

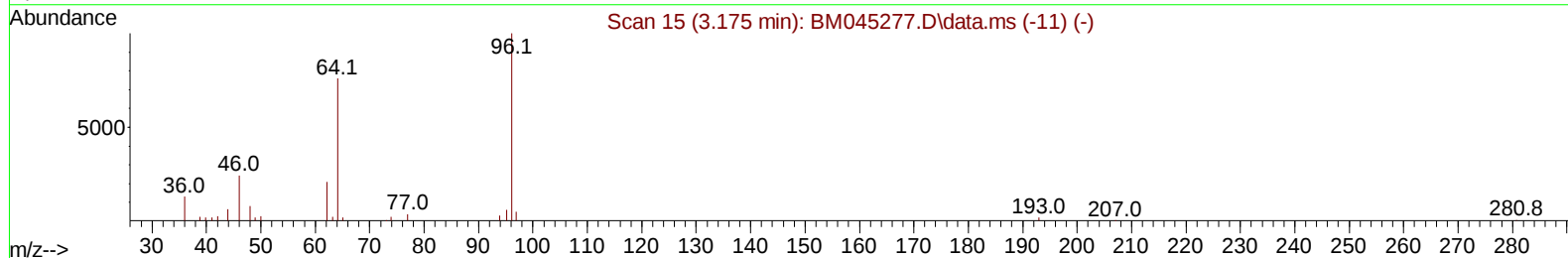
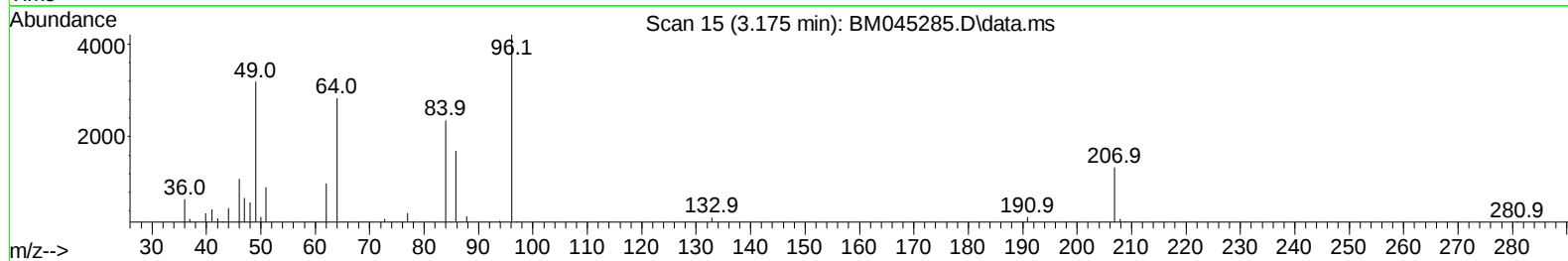
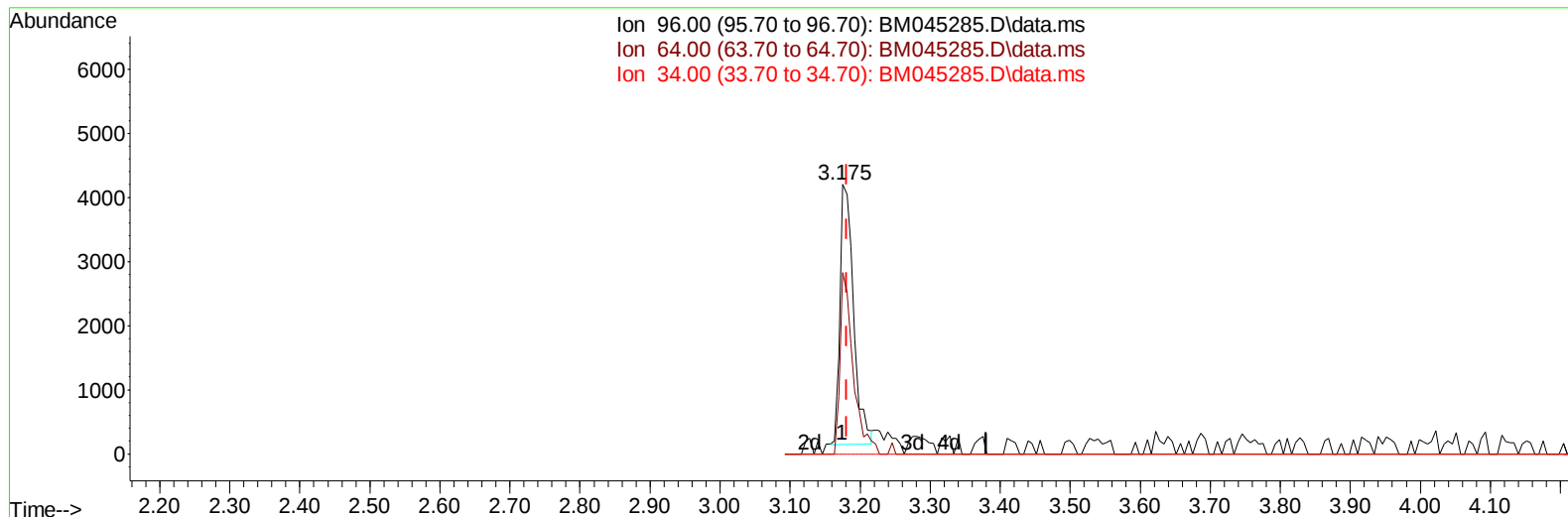
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
Data File : BM045285.D
Acq On : 16 Apr 2024 17:34
Operator : MA/JU
Sample : P2032-13
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOMF9

Manual IntegrationsAPPROVED

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

Quant Time: Apr 16 18:24:48 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



TIC: BM045285.D\data.ms

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

3.175min (-0.006) 3.50 ng/uL

response 5508

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	67.41
34.00	0.00	0.00
0.00	0.00	0.00

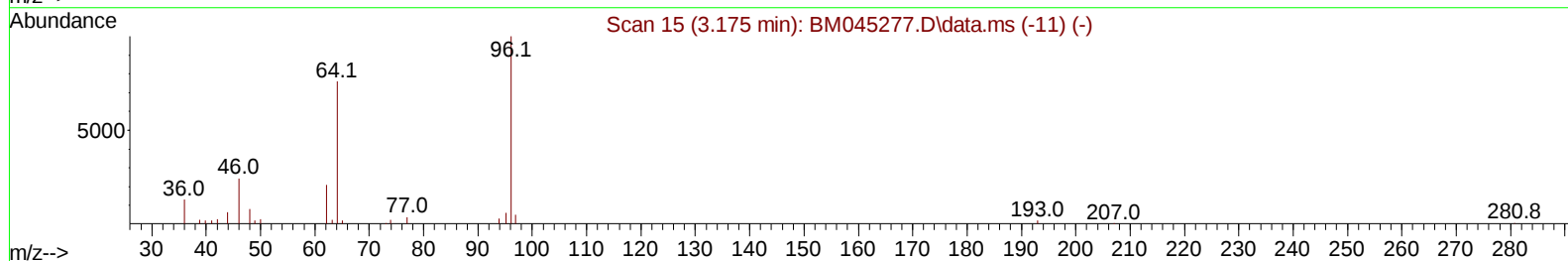
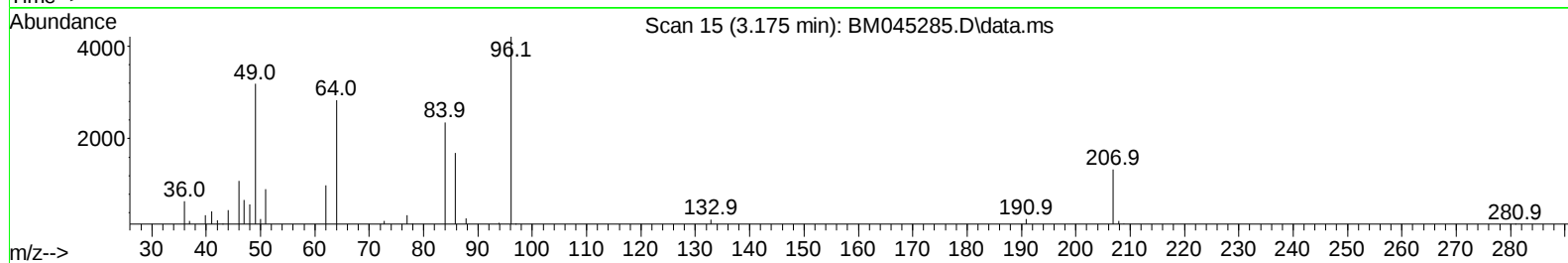
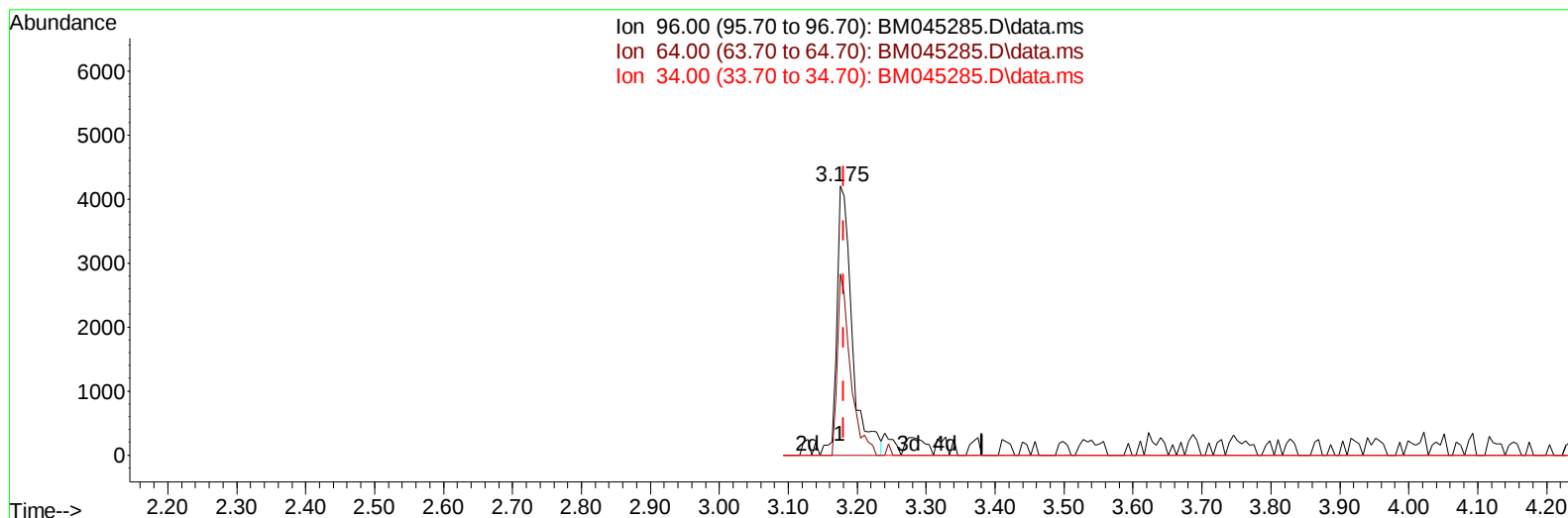
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(3) 1,4-Dioxane-d8 (S)

3.175min (-0.006) 4.12 ng/uL m

response 6493

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	67.41
34.00	0.00	0.00
0.00	0.00	0.00

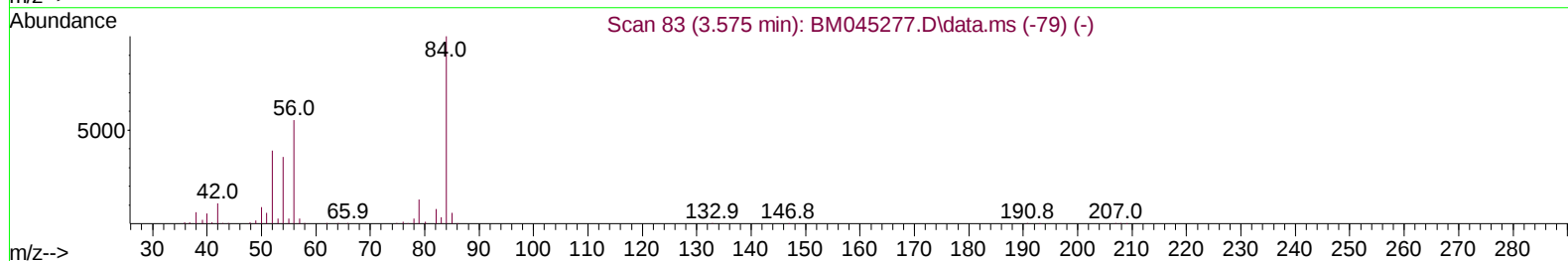
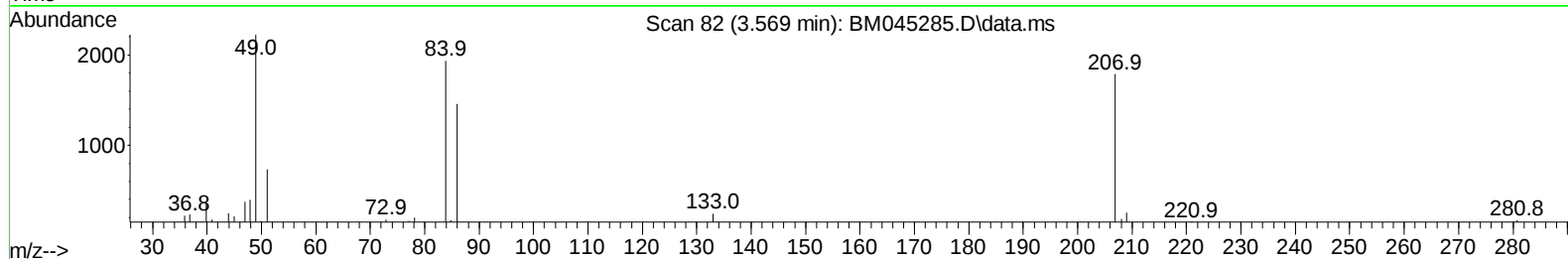
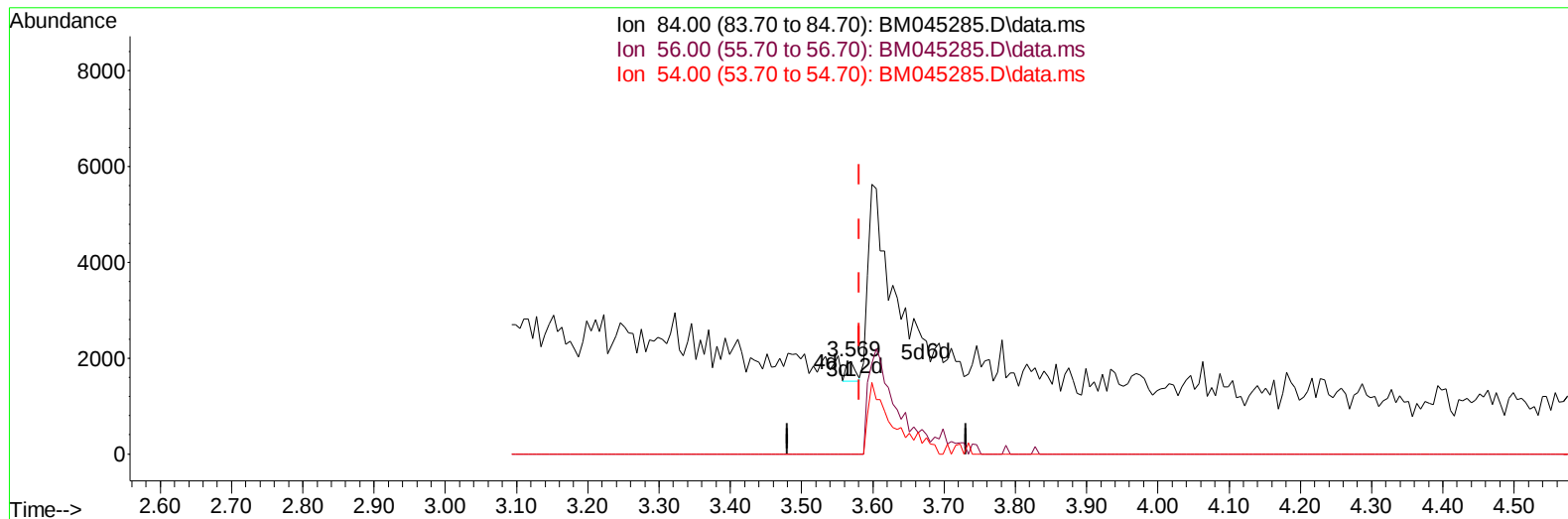
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Instrument :
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TIC: BM045285.D\data.ms

(4) Pyridine-d5 (S)

3.569min (-0.012) 0.08 ng/u1

response 362

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

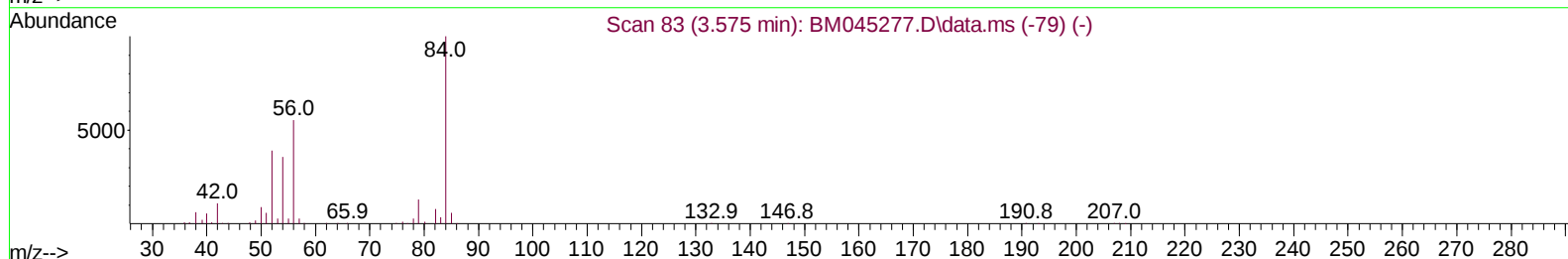
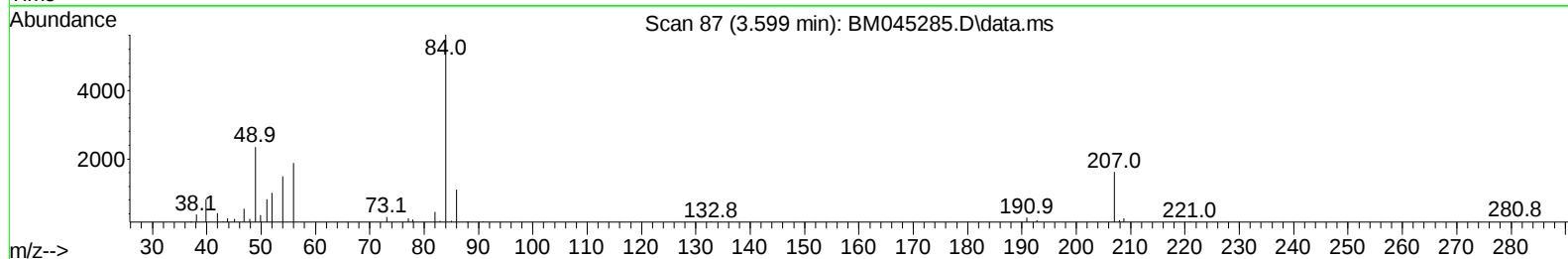
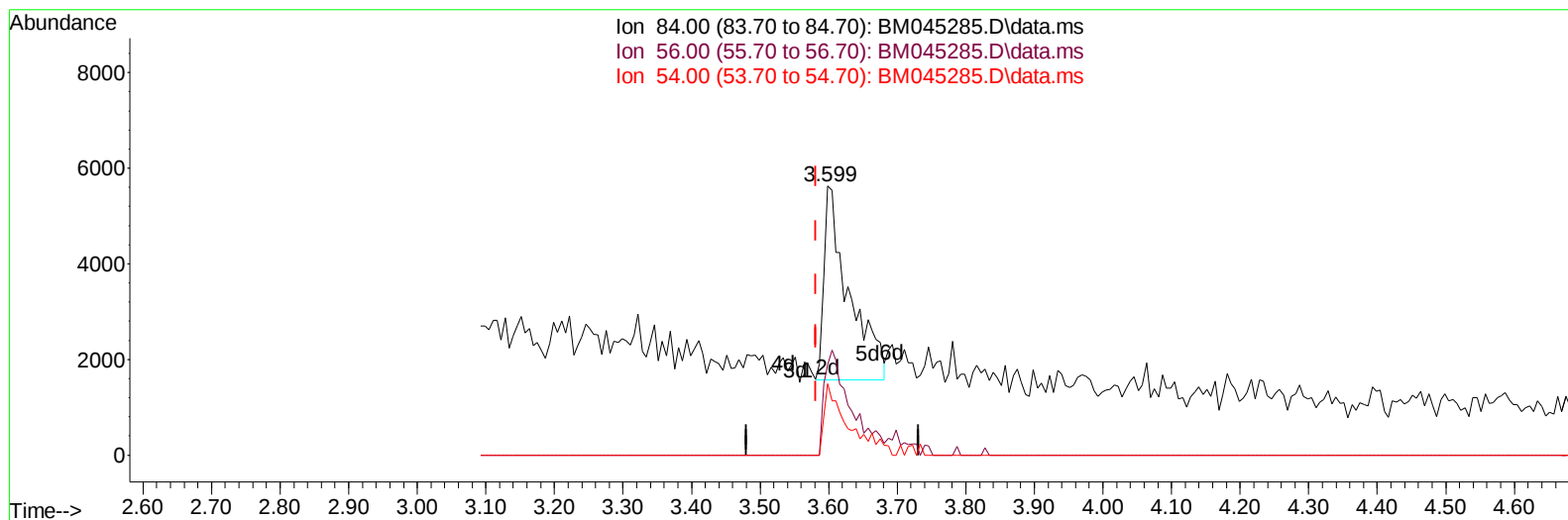
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Sample : P2032-13
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MF9

Manual IntegrationsAPPROVED

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TIC: BM045285.D\data.ms

(4) Pyridine-d5 (S)

3.599min (+ 0.018) 2.39 ng/u1 m

response 10230

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	56.30	33.56#
54.00	34.10	26.58#
0.00	0.00	0.00

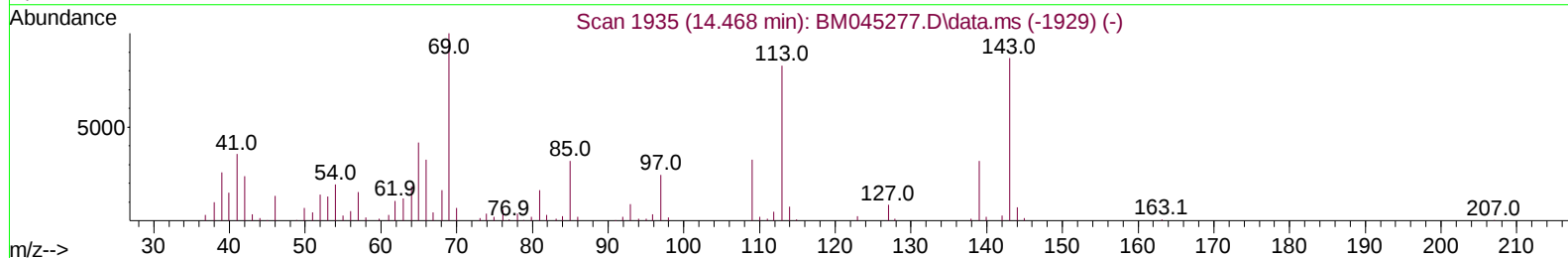
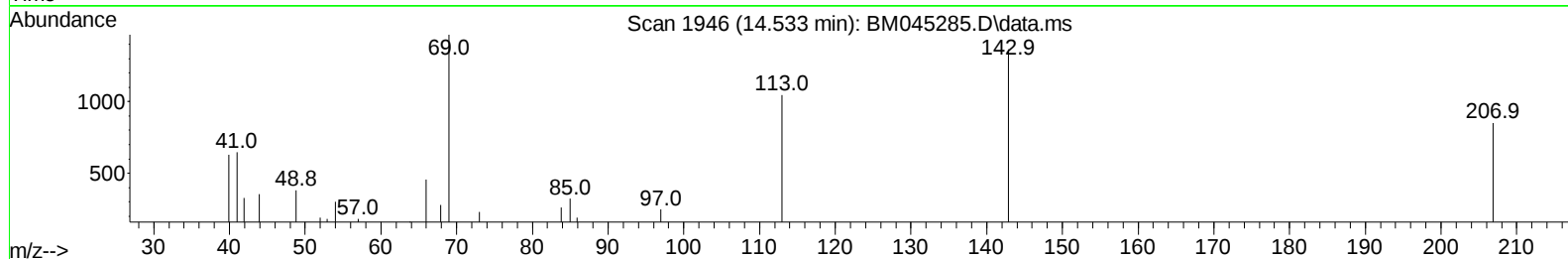
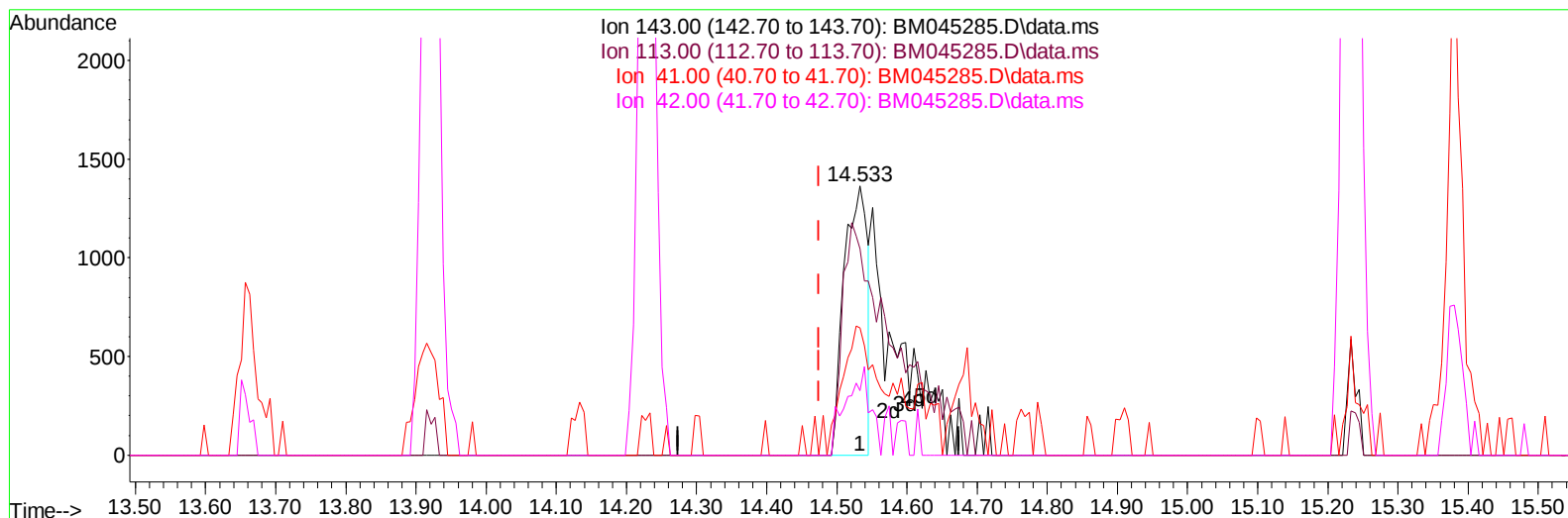
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 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual IntegrationsAPPROVED

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Reviewed By :Yogesh Patel 04/17/2024
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TIC: BM045285.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.533min (+ 0.059) 1.51 ng/u1

response 3158

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	76.67
41.00	36.50	47.40#
42.00	23.30	23.99

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 Sample : P2032-13
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0MF9

Manual IntegrationsAPPROVED

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

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	58781	20.000	ng/ul	0.00
20) Naphthalene-d8	10.351	136	229887	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.233	164	143607	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.992	188	296002	20.000	ng/ul	0.00
79) Chrysene-d12	21.209	240	316361	20.000	ng/ul	0.00
88) Perylene-d12	23.409	264	418501	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	6493m	4.125	ng/uL	0.00
4) Pyridine-d5	3.599	84	10230m	2.390	ng/ul	0.02
7) Phenol-d5	6.769	99	22587	4.533	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.940	67	77001	25.936	ng/ul	0.00
11) 2-Chlorophenol-d4	7.116	132	76592	19.619	ng/ul	0.00
15) 4-Methylphenol-d8	8.292	113	43677	11.198	ng/ul	0.00
21) Nitrobenzene-d5	8.745	128	47352	26.816	ng/ul	0.00
24) 2-Nitrophenol-d4	9.457	143	45583	24.457	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.986	165	78330	22.922	ng/ul	0.00
31) 4-Chloroaniline-d4	10.516	131	66214	12.170	ng/ul	0.00
46) Dimethylphthalate-d6	13.663	166	294501	29.453	ng/ul	0.00
49) Acenaphthylene-d8	13.921	160	328820	27.837	ng/ul	0.00
54) 4-Nitrophenol-d4	14.533	143	6625m	3.175	ng/ul	0.06
60) Fluorene-d10	15.233	176	263569	29.567	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.380	200	35976	20.498	ng/ul	0.00
73) Anthracene-d10	17.092	188	431927	32.437	ng/ul	0.00
81) Pyrene-d10	19.403	212	521506	33.478	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.268	264	663335	32.491	ng/ul	0.00

Target Compounds Qvalue

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

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