

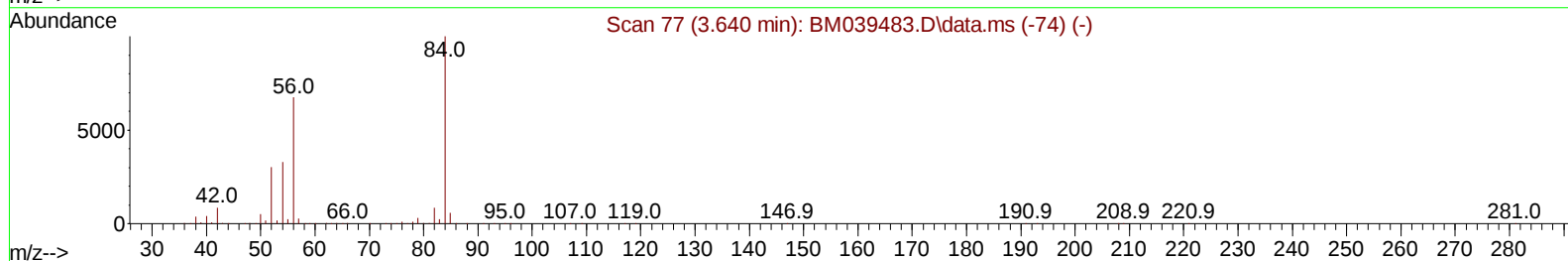
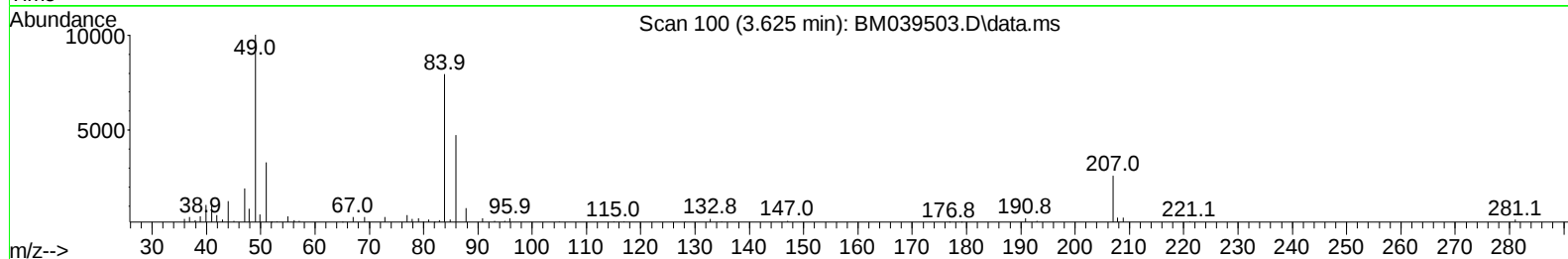
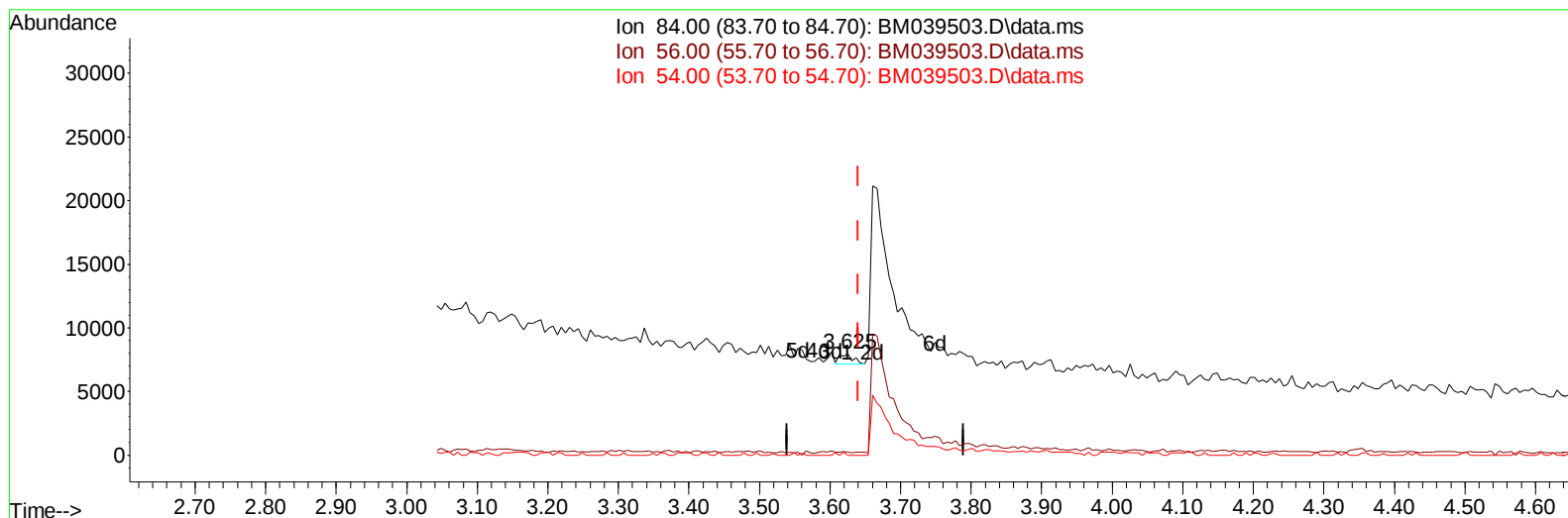
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
 Data File : BM039503.D
 Acq On : 19 Apr 2023 19:54
 Operator : CG/JU
 Sample : 02296-18
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCBM6

Manual IntegrationsAPPROVED

Quant Time: Apr 19 22:56:25 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 19 08:18:41 2023
 Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/20/2023
 Supervised By :Jagrut Upadhyay 04/20/2023



TIC: BM039503.D\data.ms

(4) Pyridine-d5 (S)

3.625min (-0.015) 0.09 ng/u1

response 1072

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	64.40	3.17#
54.00	32.00	0.00#
0.00	0.00	0.00

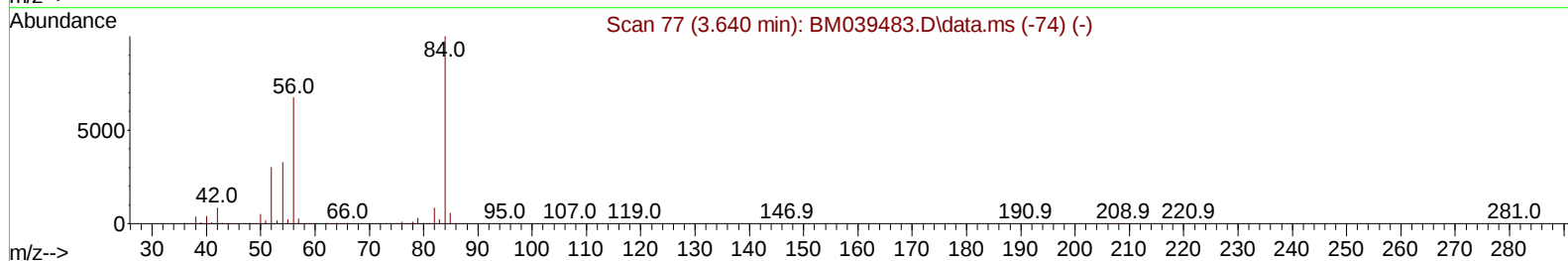
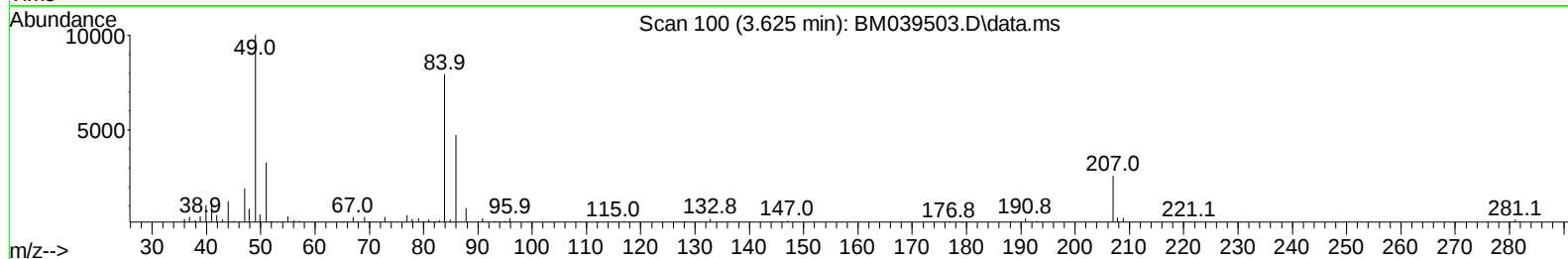
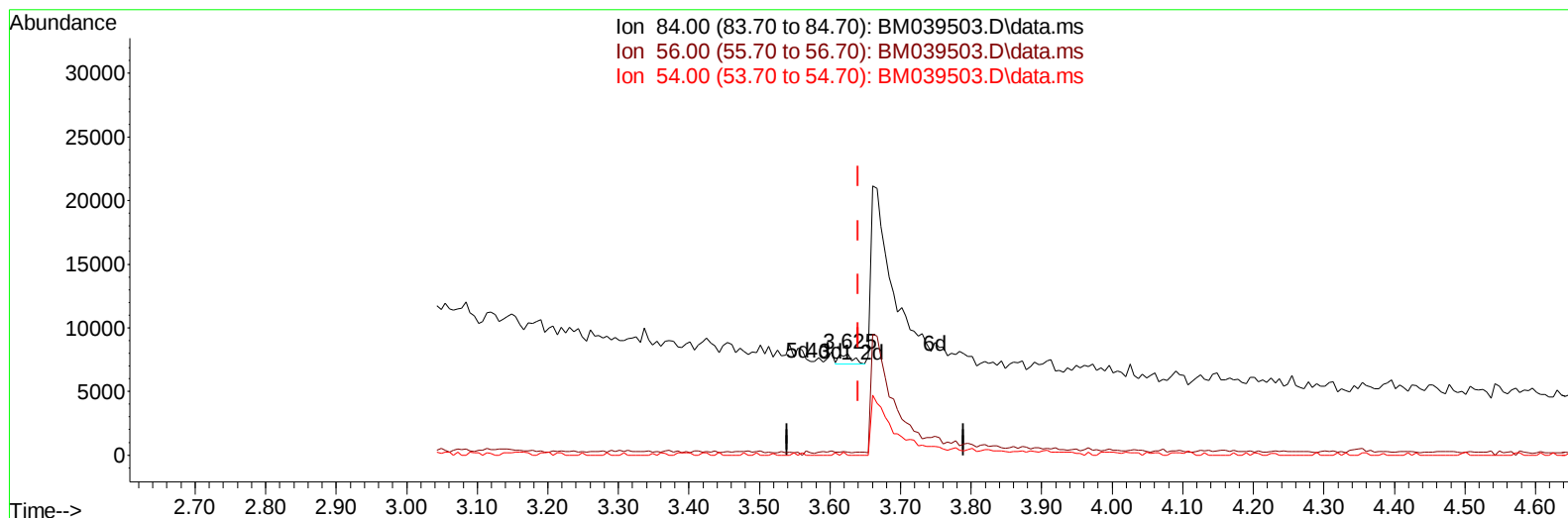
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(4) Pyridine-d5 (S)

3.625min (-0.015) 0.09 ng/u1

response 1072

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	64.40	3.17#
54.00	32.00	0.00#
0.00	0.00	0.00

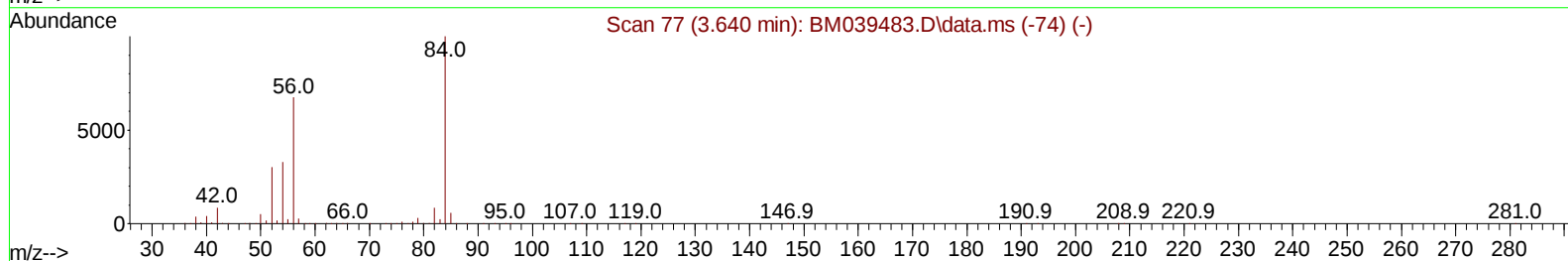
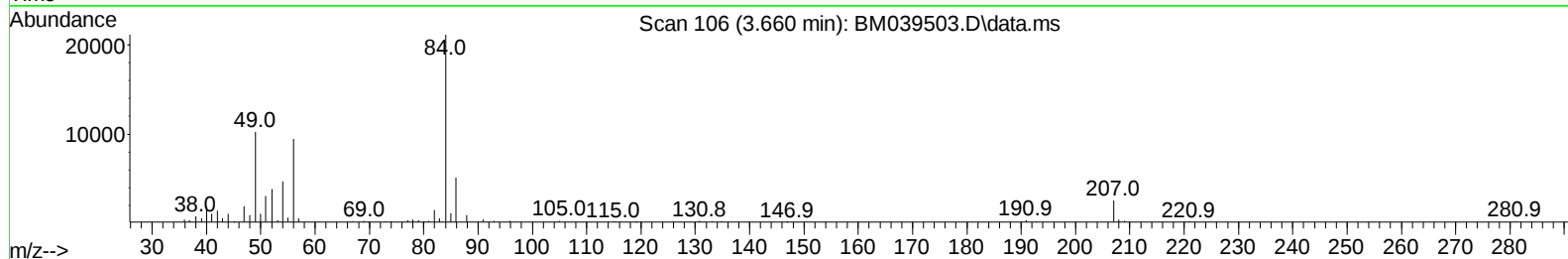
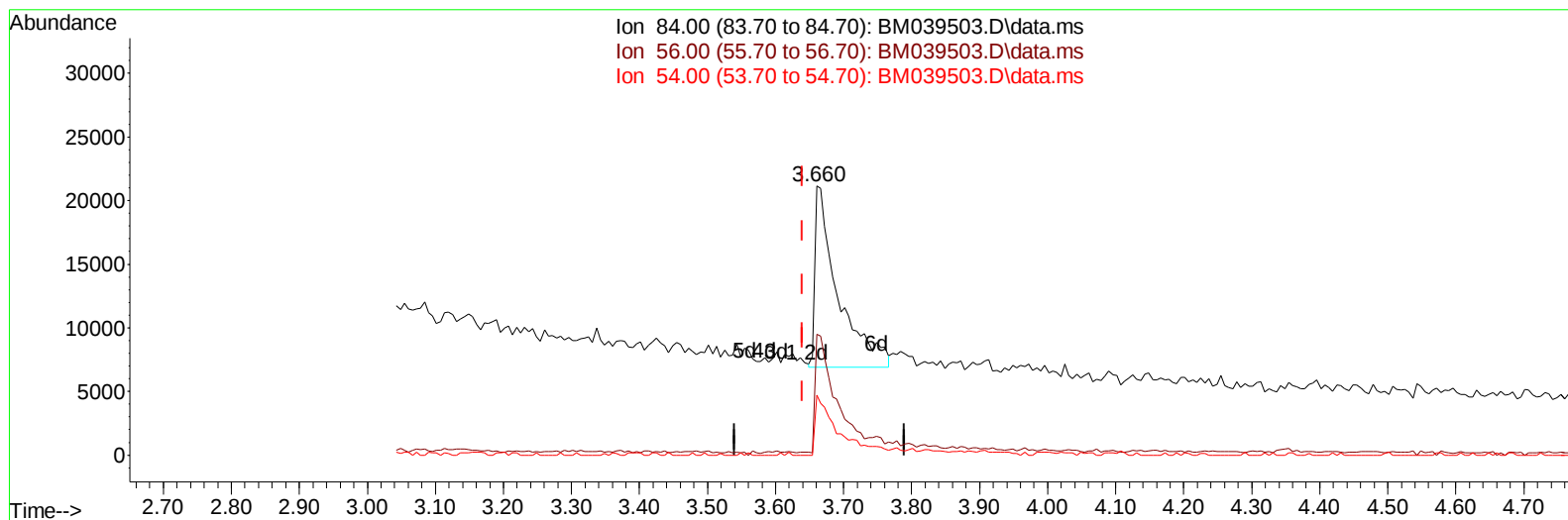
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TIC: BM039503.D\data.ms

(4) Pyridine-d5 (S)

3.660min (+ 0.021) 2.77 ng/ul m

response 33702

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	64.40	44.88#
54.00	32.00	22.27#
0.00	0.00	0.00

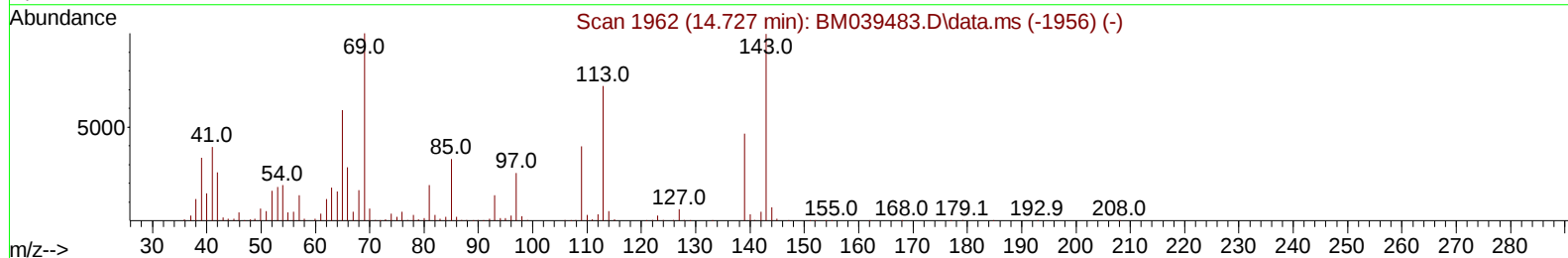
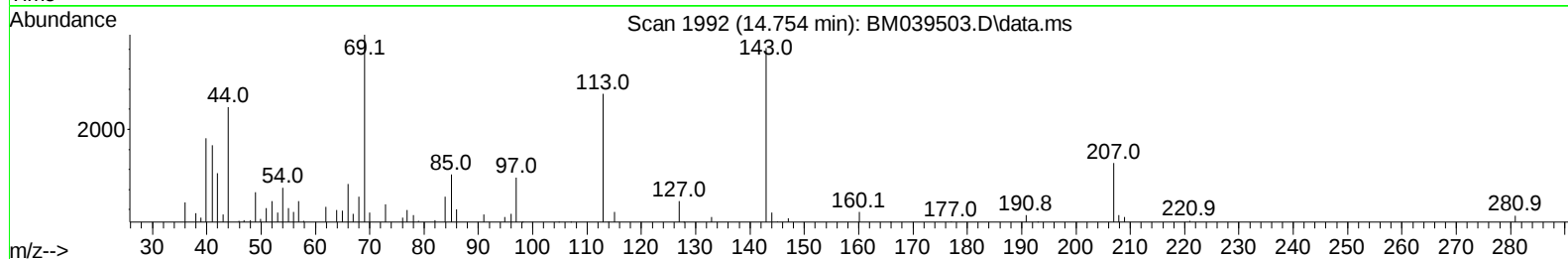
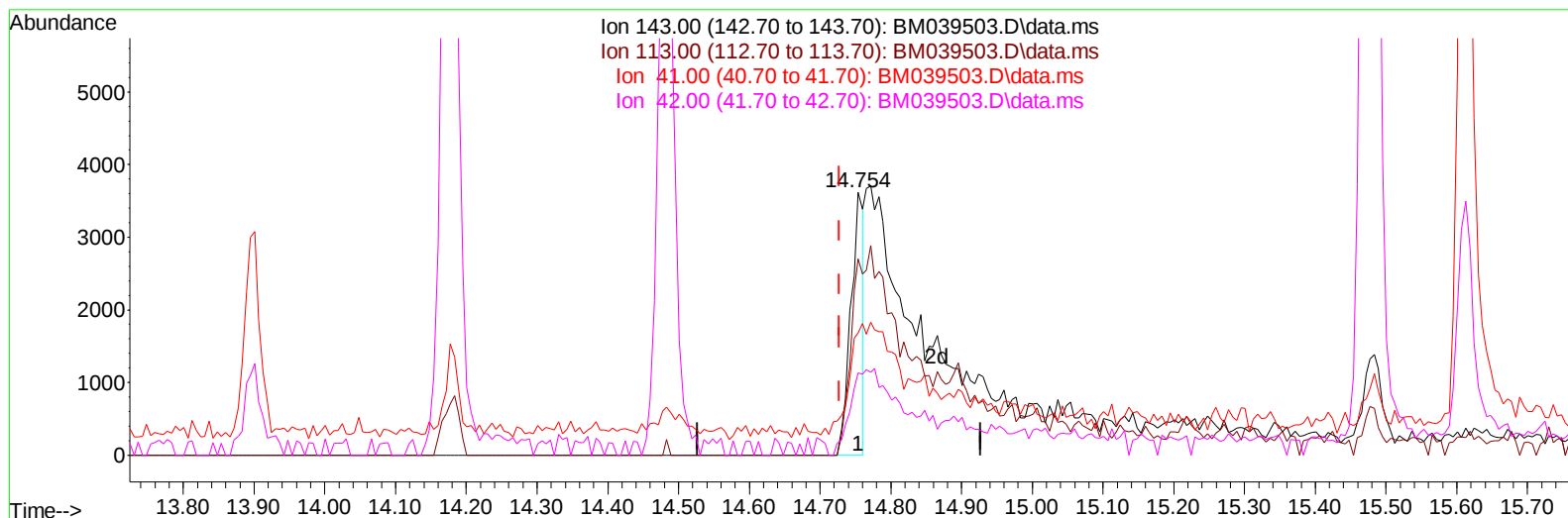
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Instrument :
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Quant Time: Apr 20 01:02:07 2023
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TIC: BM039503.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.754min (+ 0.026) 0.81 ng/ul

response 4448

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	74.74
41.00	39.90	46.50
42.00	26.60	31.22

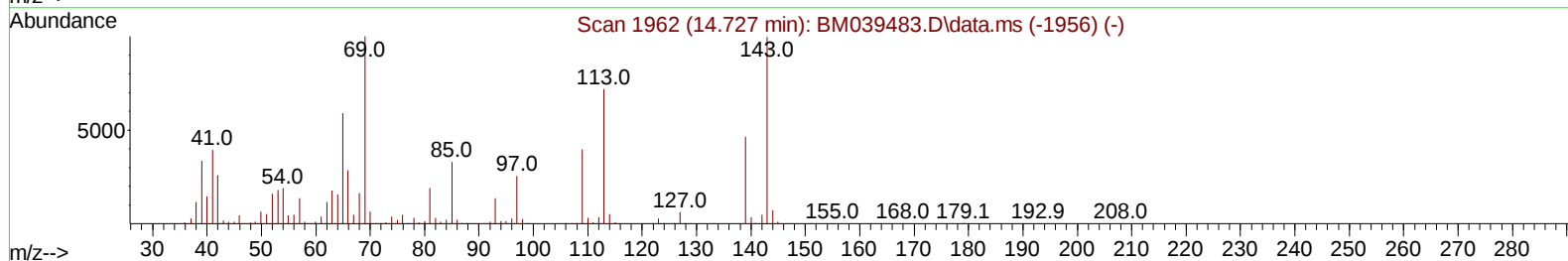
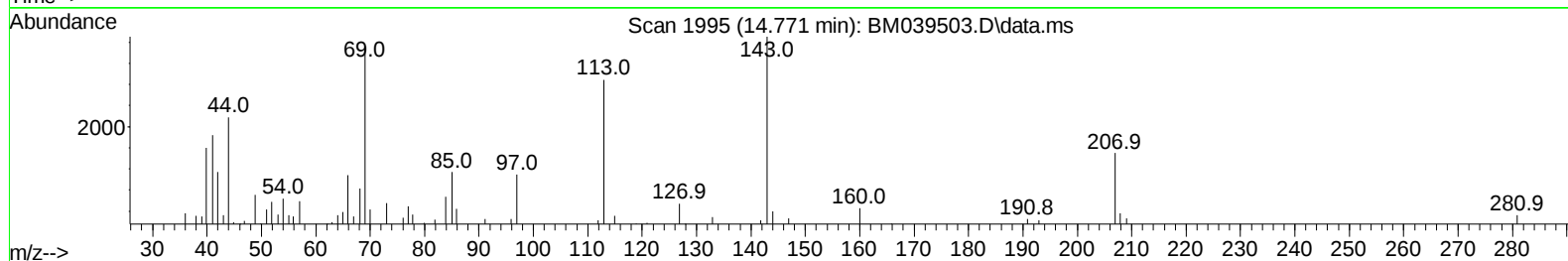
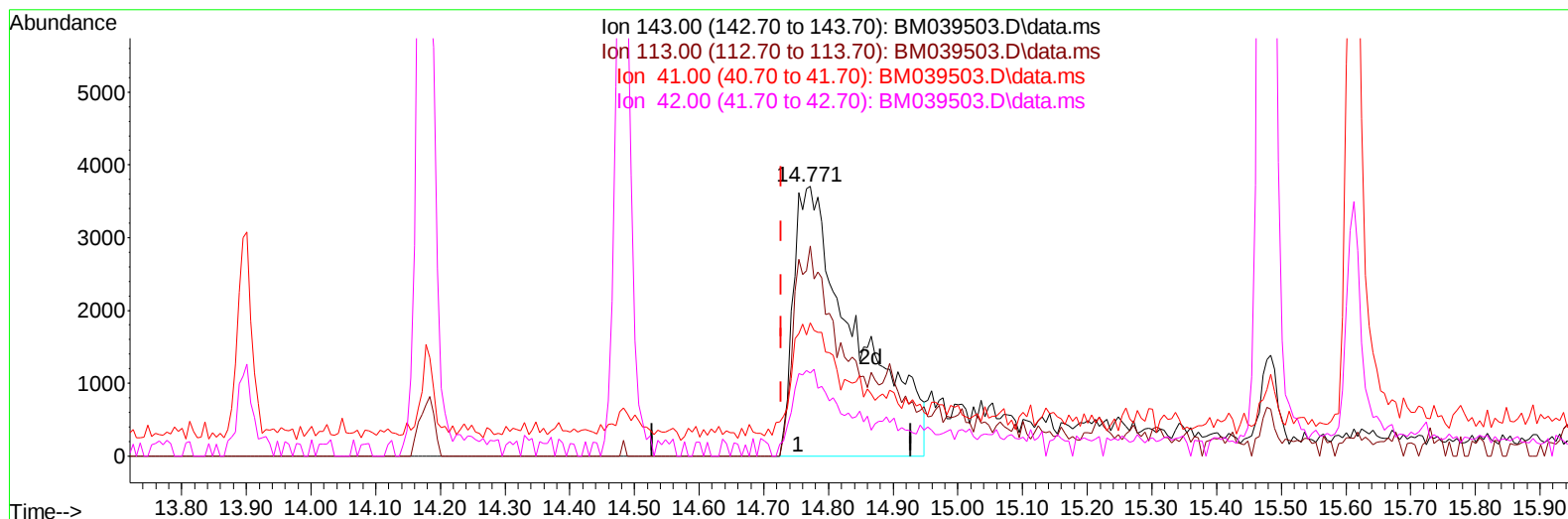
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 Sample : 02296-18
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BM039503.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.771min (+ 0.044) 4.48 ng/ul m

response 24547

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	78.04
41.00	39.90	49.53#
42.00	26.60	30.70

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 Operator : CG/JU
 Sample : 02296-18
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_M
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Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/20/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.825	152	166442	20.000	ng/ul	0.00
20) Naphthalene-d8	10.636	136	726657	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.483	164	448820	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.236	188	911602	20.000	ng/ul	0.00
79) Chrysene-d12	21.430	240	764184	20.000	ng/ul	0.00
88) Perylene-d12	23.794	264	812109	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.213	96	23891	5.510	ng/uL	0.00
4) Pyridine-d5	3.660	84	33702m	2.766	ng/ul	0.02
7) Phenol-d5	7.013	99	128142	8.412	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.160	67	383390	38.077	ng/ul	0.00
11) 2-Chlorophenol-d4	7.360	132	380569	31.847	ng/ul	0.00
15) 4-Methylphenol-d8	8.560	113	236700	19.289	ng/ul	0.00
21) Nitrobenzene-d5	9.001	128	233446	39.932	ng/ul	0.00
24) 2-Nitrophenol-d4	9.719	143	255496	38.921	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.272	165	393602	34.846	ng/ul	0.00
31) 4-Chloroaniline-d4	10.795	131	139117	8.246	ng/ul	0.00
46) Dimethylphthalate-d6	13.901	166	1471154	40.643	ng/ul	0.00
49) Acenaphthylene-d8	14.177	160	1671724	41.110	ng/ul	0.00
54) 4-Nitrophenol-d4	14.771	143	24547m	4.481	ng/ul	0.04
60) Fluorene-d10	15.477	176	1242999	41.914	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.613	200	186280	30.750	ng/ul	0.00
73) Anthracene-d10	17.336	188	1870027	42.655	ng/ul	0.00
81) Pyrene-d10	19.630	212	2088831	41.135	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.641	264	1876242	42.793	ng/ul	0.00

Target Compounds Qvalue

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

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