

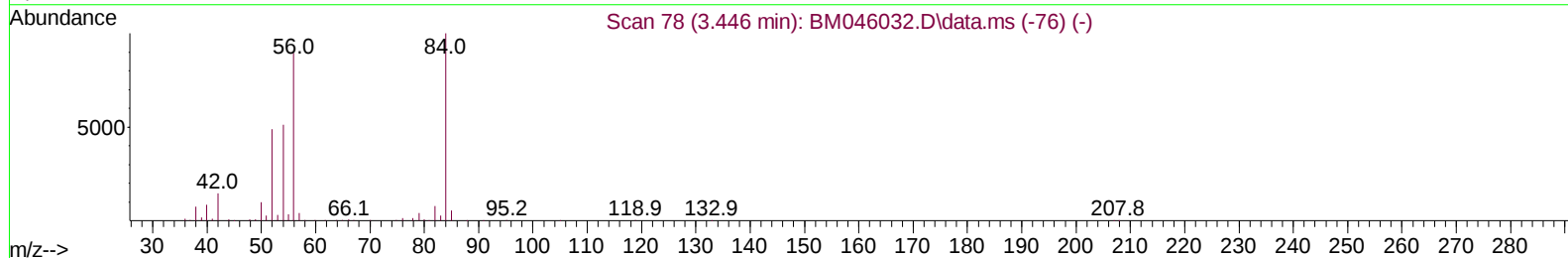
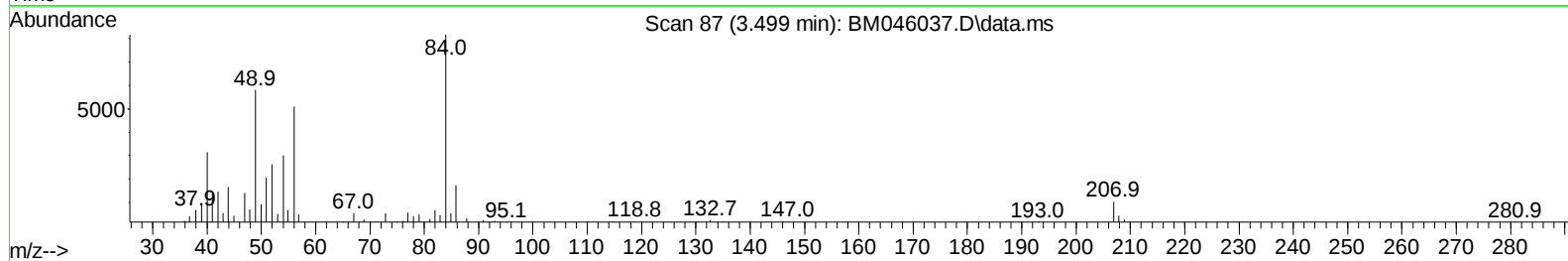
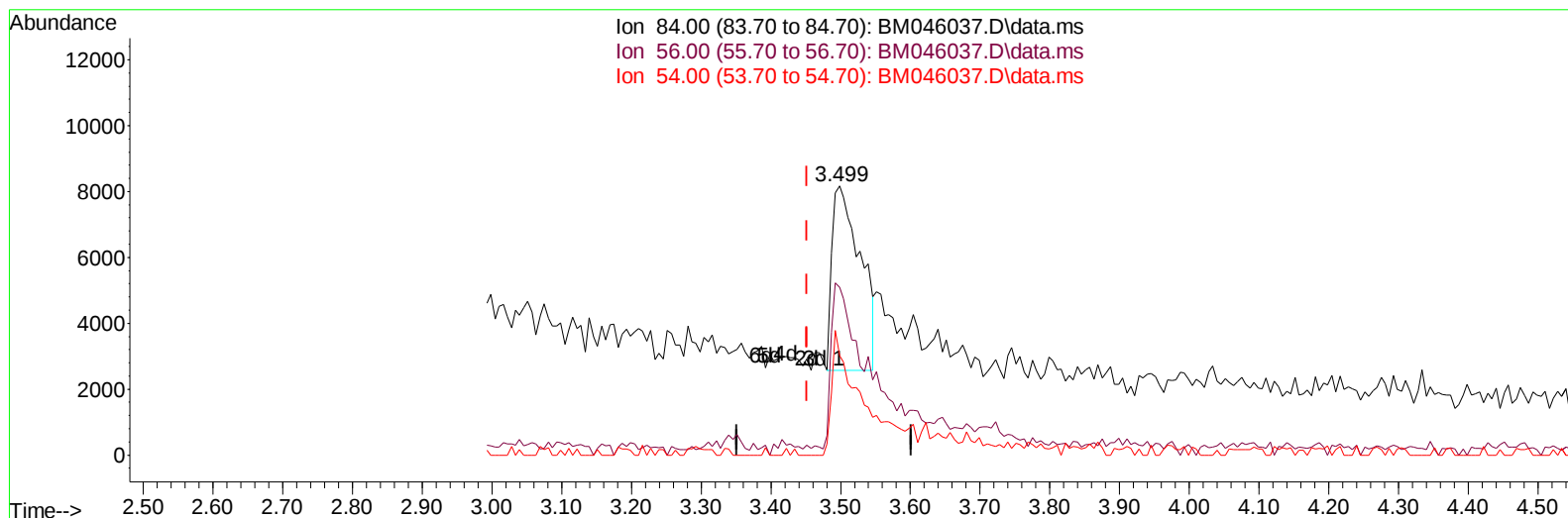
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061424\
 Data File : BM046037.D
 Acq On : 14 Jun 2024 13:43
 Operator : MA/JU
 Sample : P2695-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4BJ9

Manual IntegrationsAPPROVED

Quant Time: Jun 14 14:20:15 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 11 16:01:34 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024



TIC: BM046037.D\data.ms

(4) Pyridine-d5 (S)

3.499min (+ 0.047) 2.00 ng/u1

response 15676

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	77.30	62.47
54.00	41.70	36.94
0.00	0.00	0.00

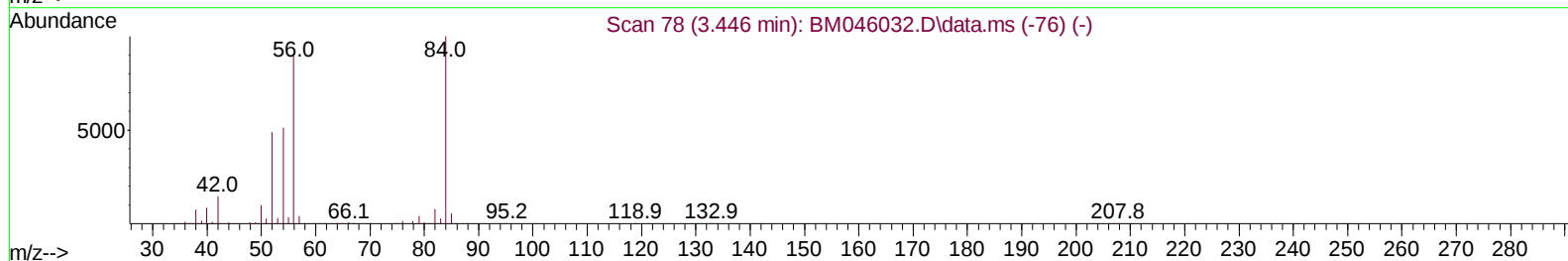
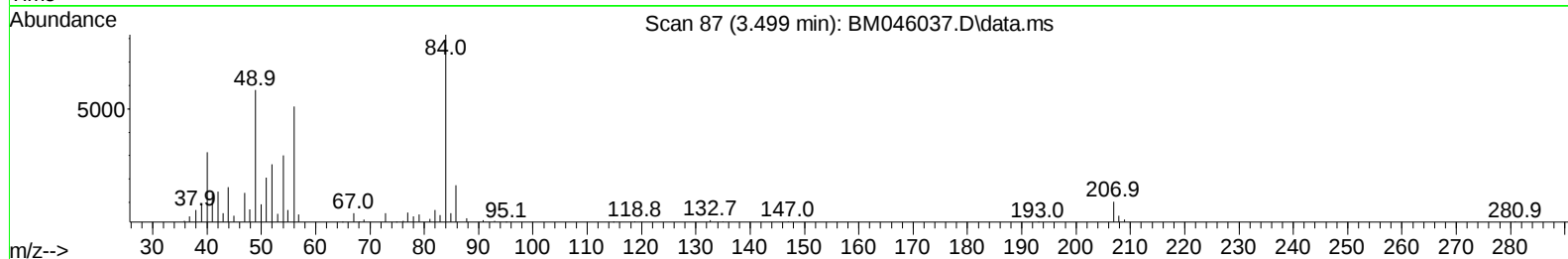
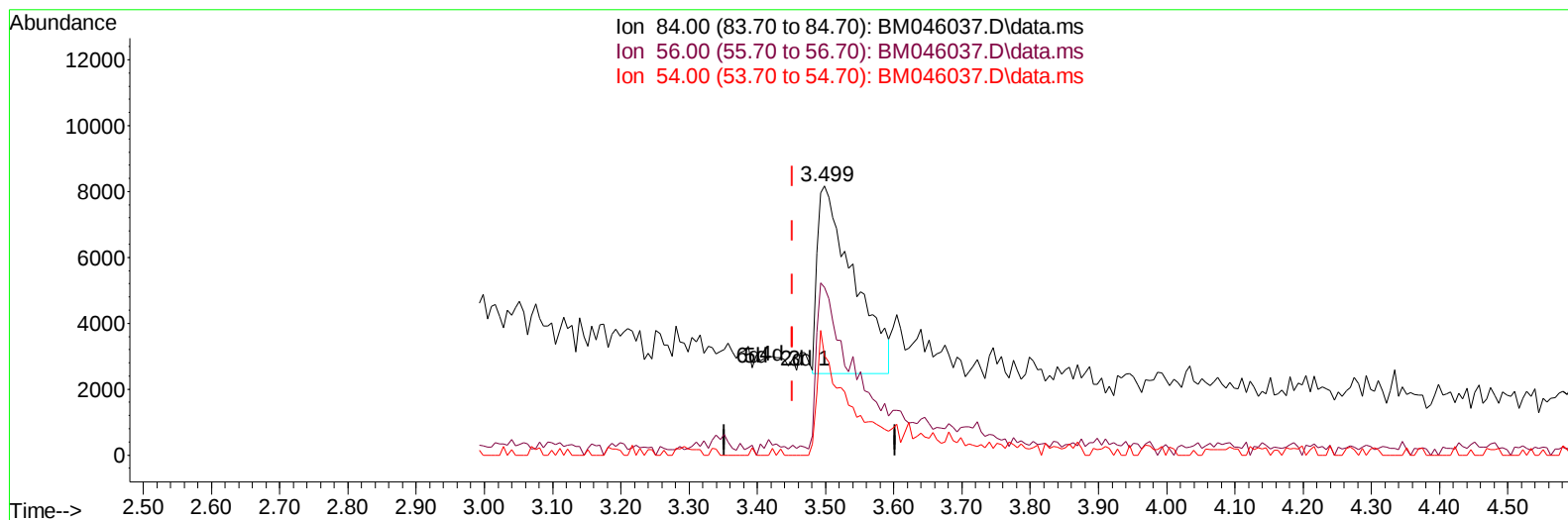
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TIC: BM046037.D\data.ms

(4) Pyridine-d5 (S)

3.499min (+ 0.047) 2.66 ng/u1 m

response 20815

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	77.30	62.47
54.00	41.70	36.94
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

Quant Time: Jun 14 14:22:17 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.434	152	117935	20.000	ng/ul	0.00
20) Naphthalene-d8	10.198	136	487318	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.080	164	299537	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.827	188	597500	20.000	ng/ul	0.00
79) Chrysene-d12	21.039	240	561857	20.000	ng/ul	0.00
88) Perylene-d12	23.744	264	672987	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.040	96	13225	4.348	ng/uL	0.00
4) Pyridine-d5	3.499	84	20815m	2.658	ng/ul	0.05
7) Phenol-d5	6.692	99	265718	26.522	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.798	67	192097	26.701	ng/ul	0.00
11) 2-Chlorophenol-d4	6.998	132	213079	28.472	ng/ul	0.00
15) 4-Methylphenol-d8	8.204	113	191906	25.353	ng/ul	0.00
21) Nitrobenzene-d5	8.598	128	104814	27.509	ng/ul	0.00
24) 2-Nitrophenol-d4	9.310	143	109839	28.484	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.863	165	195941	27.096	ng/ul	0.00
31) 4-Chloroaniline-d4	10.392	131	215222	21.505	ng/ul	0.00
46) Dimethylphthalate-d6	13.527	166	601785	29.020	ng/ul	0.00
49) Acenaphthylene-d8	13.768	160	682700	28.351	ng/ul	0.00
54) 4-Nitrophenol-d4	14.386	143	89488	19.996	ng/ul	0.00
60) Fluorene-d10	15.080	176	507341	28.678	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.227	200	67855	22.239	ng/ul	0.00
73) Anthracene-d10	16.927	188	767915	29.564	ng/ul	0.00
81) Pyrene-d10	19.227	212	827218	23.675	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.562	264	660723	21.006	ng/ul	0.00
Target Compounds						
					Qvalue	
16) Acetophenone	8.286	105	15449	1.225	ng/ul#	81
72) Phenanthrene	16.868	178	54569	1.733	ng/ul	99
80) Fluoranthene	18.892	202	110064	2.598	ng/ul	98
82) Pyrene	19.256	202	82176	1.888	ng/ul	99
85) Benzo(a)anthracene	21.027	228	49565	1.278	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	20.974	149	28455	1.080	ng/ul	97
87) Chrysene	21.080	228	55909	1.558	ng/ul	97
90) Benzo(b)fluoranthene	22.903	252	78450	1.897	ng/ul	97

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

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