

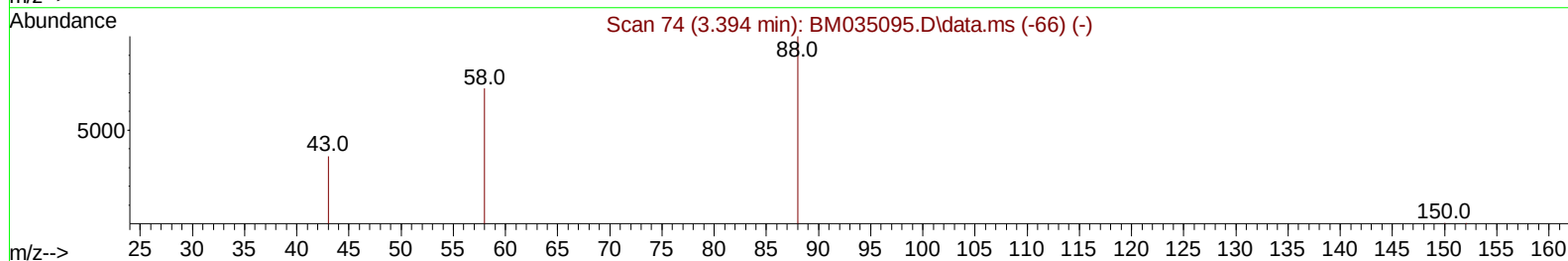
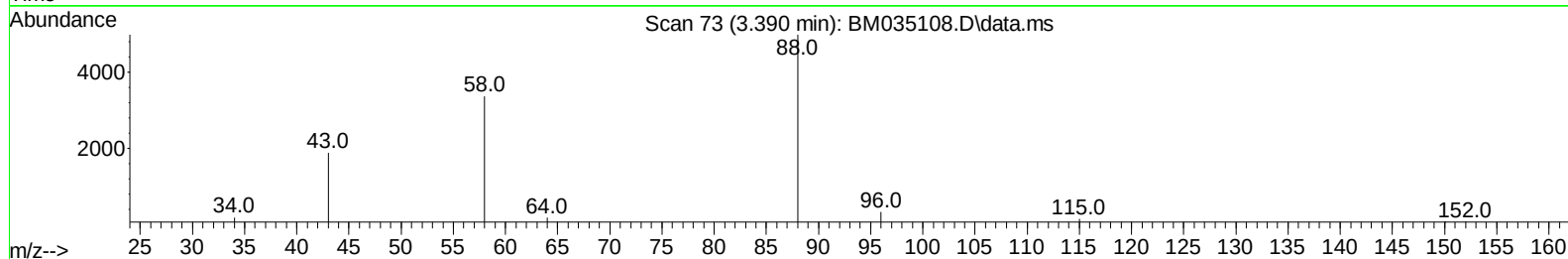
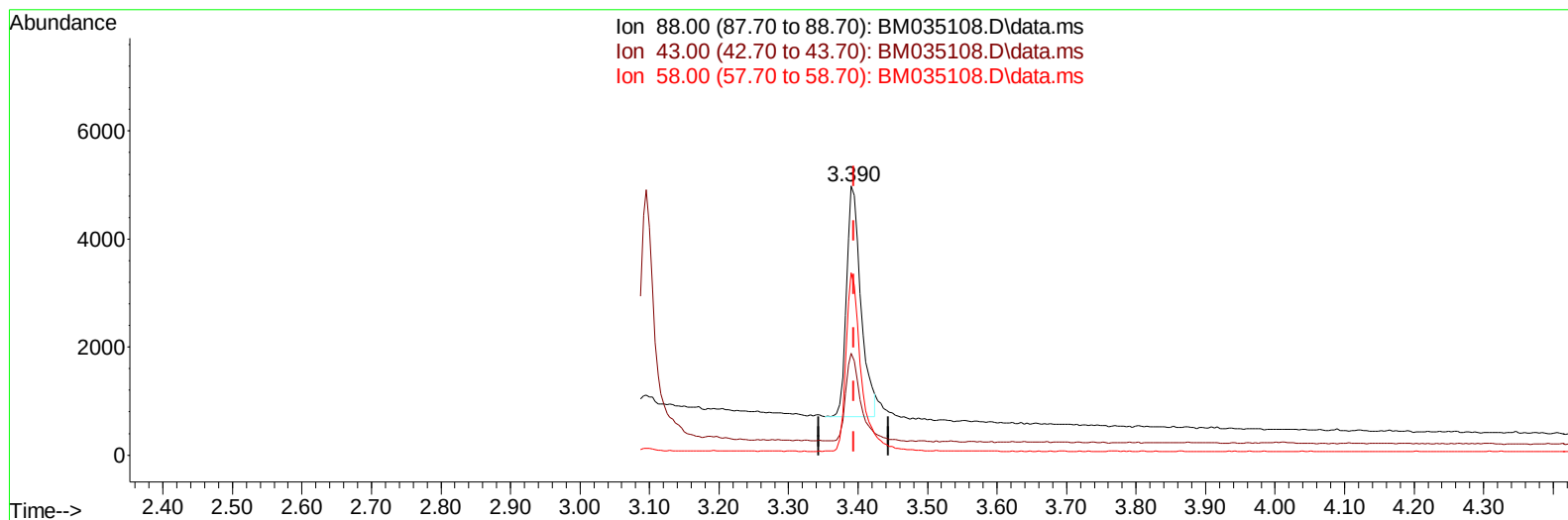
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051622\
 Data File : BM035108.D
 Acq On : 16 May 2022 17:35
 Operator : CG/JU
 Sample : PB144680BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS680

Manual IntegrationsAPPROVED

Quant Time: May 17 00:51:25 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM051222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 12 18:15:39 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/17/2022
 Supervised By :mohammad ahmed 05/18/2022



TIC: BM035108.D\data.ms

(2) 1,4-Dioxane

3.390min (-0.004) 1.83 ng/u1

response 6169

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	62.10	37.90#
58.00	65.60	67.70
0.00	0.00	0.00

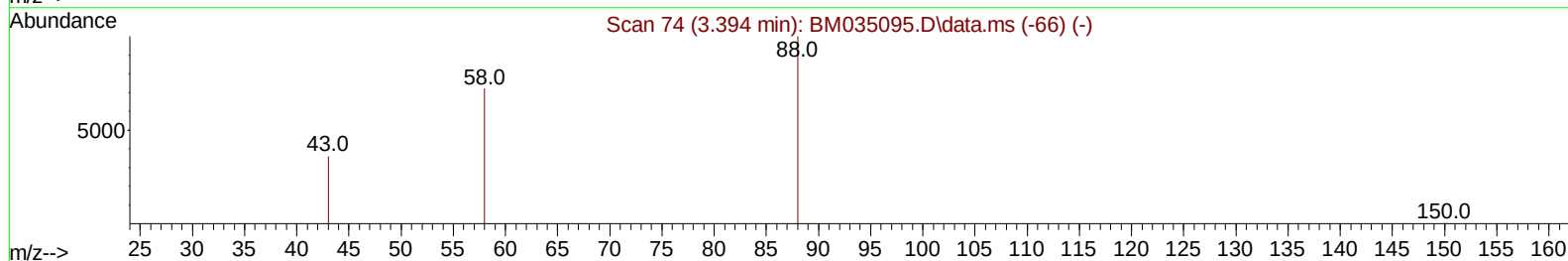
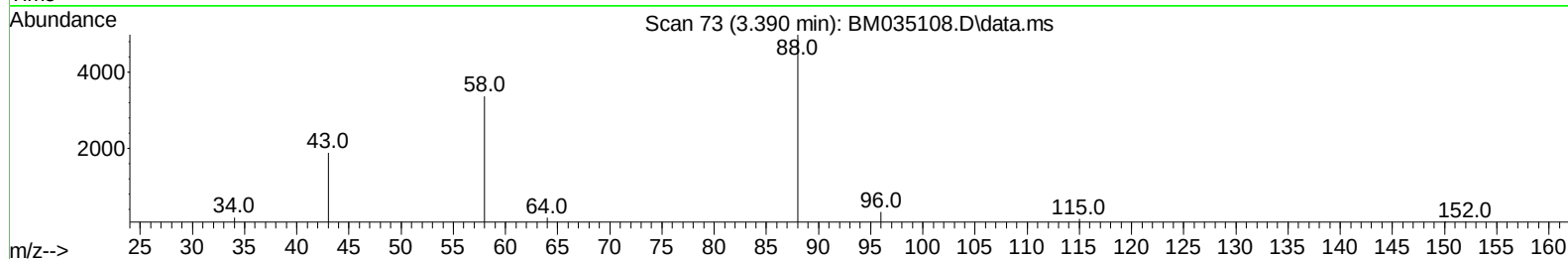
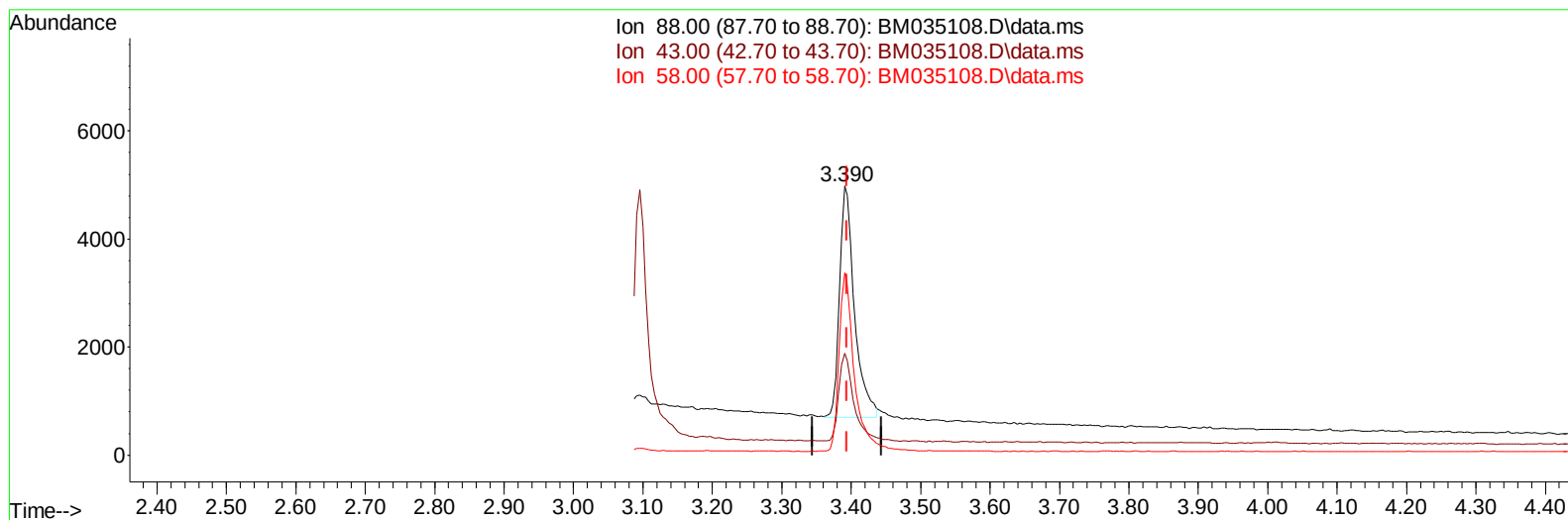
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TIC: BM035108.D\data.ms

(2) 1,4-Dioxane

3.390min (-0.004) 1.89 ng/ul m

response 6377

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	62.10	37.90#
58.00	65.60	67.70
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.917	152	2806	0.400	ng/ul	0.00
4) Naphthalene-d8	10.716	136	9080	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.552	164	5844	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.292	188	12562	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.474	240	9518	0.400	ng/ul	0.00
23) Perylene-d12	23.862	264	7711	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.357	96	2546	0.757	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.305	152	6121	0.422	ng/ul	0.00
18) Fluoranthene-d10	19.322	212	14326	0.439	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.390	88	6377m	1.889	ng/ul	
5) Naphthalene	10.765	128	10935	0.365	ng/ul#	89
7) 2-Methylnaphthalene	12.382	142	7478	0.380	ng/ul	99
8) 1-Methylnaphthalene	12.596	142	7444	0.406	ng/ul	99
10) Acenaphthylene	14.270	152	12189	0.352	ng/ul#	90
11) Acenaphthene	14.612	153	8908	0.357	ng/ul	97
12) Fluorene	15.598	166	10366	0.355	ng/ul#	98
14) Pentachlorophenol	16.946	266	3032	0.639	ng/ul	97
15) Phenanthrene	17.334	178	17043	0.356	ng/ul	94
16) Anthracene	17.427	178	15404	0.353	ng/ul#	92
19) Fluoranthene	19.350	202	19703	0.369	ng/ul	97
20) Pyrene	19.712	202	19846	0.366	ng/ul	100
21) Benzo(a)anthracene	21.459	228	15873	0.360	ng/ul	98
22) Chrysene	21.509	228	16675	0.364	ng/ul	98
24) Benzo(b)fluoranthene	23.137	252	14876	0.368	ng/ul	92
25) Benzo(k)fluoranthene	23.183	252	14516	0.376	ng/ul#	91
26) Benzo(a)pyrene	23.756	252	13465	0.366	ng/ul#	86
27) Indeno(1,2,3-cd)pyrene	26.336	276	14693	0.404	ng/ul#	84
28) Dibenzo(a,h)anthracene	26.350	278	11927	0.412	ng/ul#	90
29) Benzo(g,h,i)perylene	27.094	276	12621	0.403	ng/ul	94

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

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