

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
 Data File : BP021273.D
 Acq On : 31 Jul 2024 23:42
 Operator : CG/JU
 Sample : P3264-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

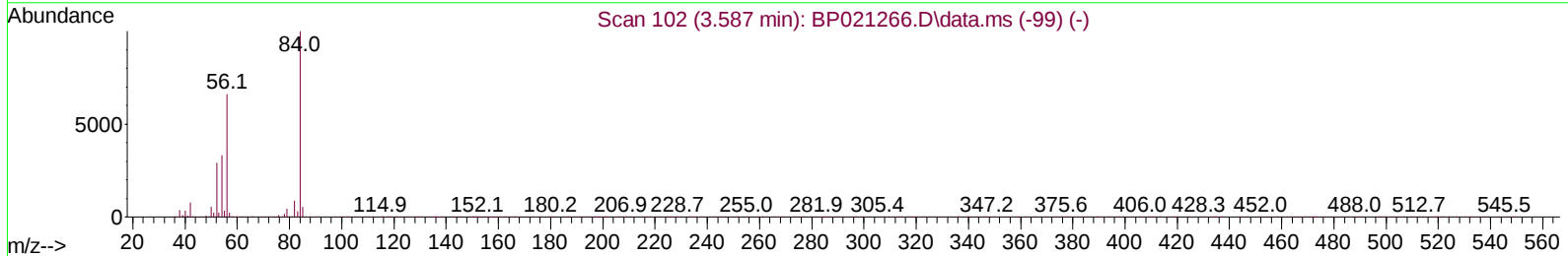
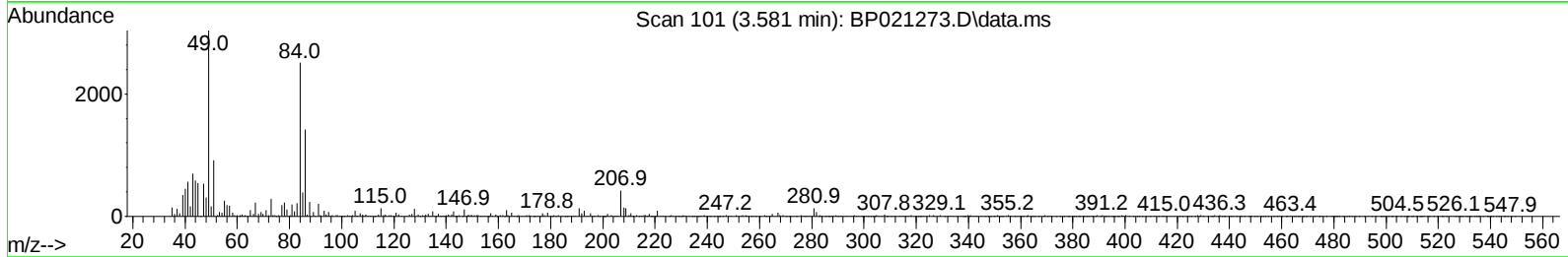
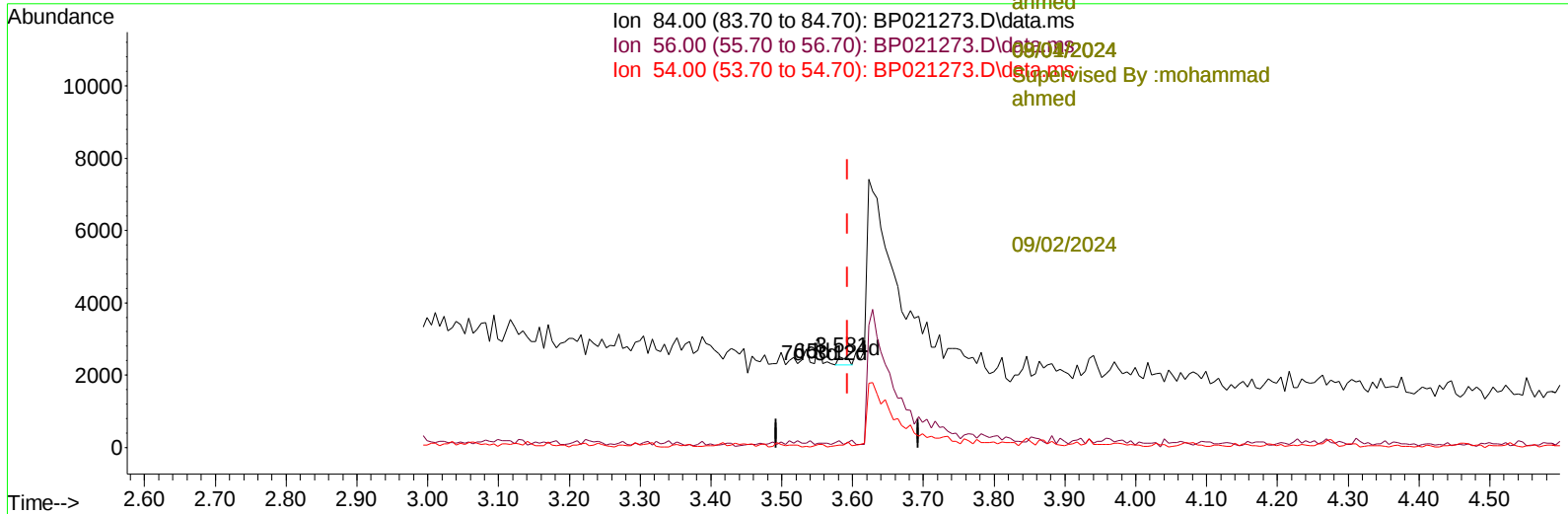
Instrument :
 BNA_P
 ClientSampleId :
 A4CL9

Manual IntegrationsAPPROVED

Quant Time: Aug 01 02:11:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

Reviewed By :Yogesh
 Patel

08/01/2024
 Supervised By :mohammad
 ahmed
 09/01/2024
 Supervised By :mohammad
 ahmed



TIC: BP021273.D\data.ms

(4) Pyridine-d5 (S)

3.581min (-0.011) 0.02 ng/u1

response 214

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	70.20	7.58#
54.00	34.30	2.27#
0.00	0.00	0.00

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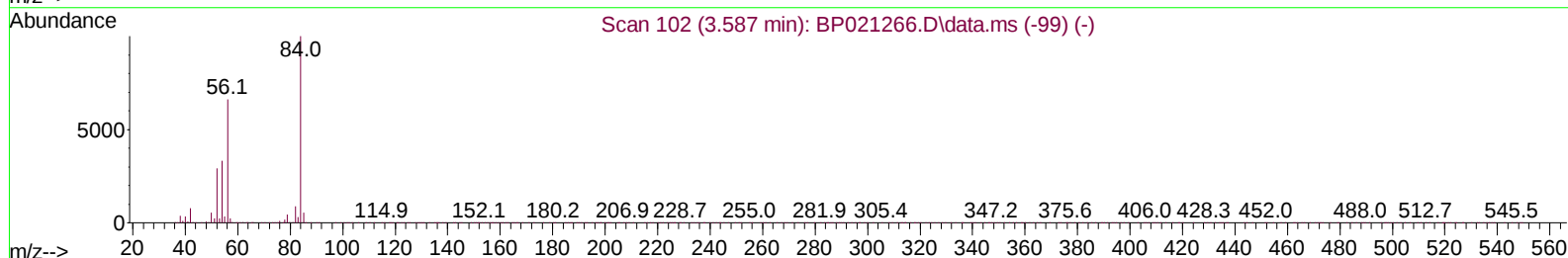
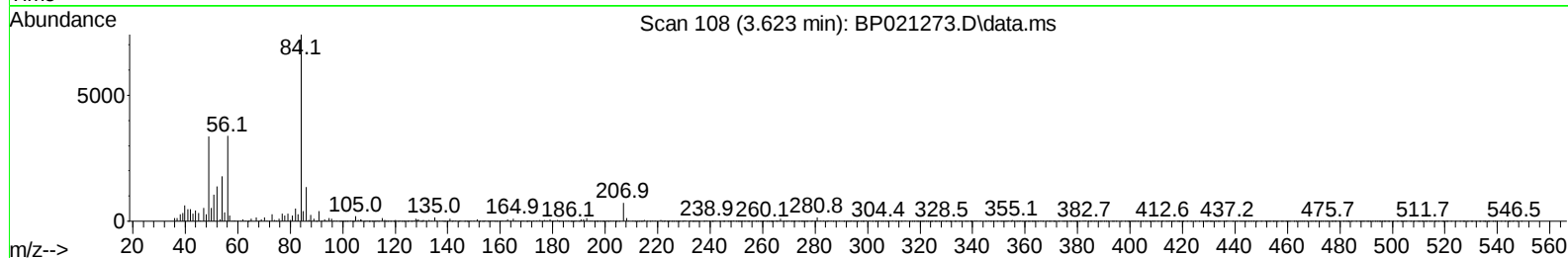
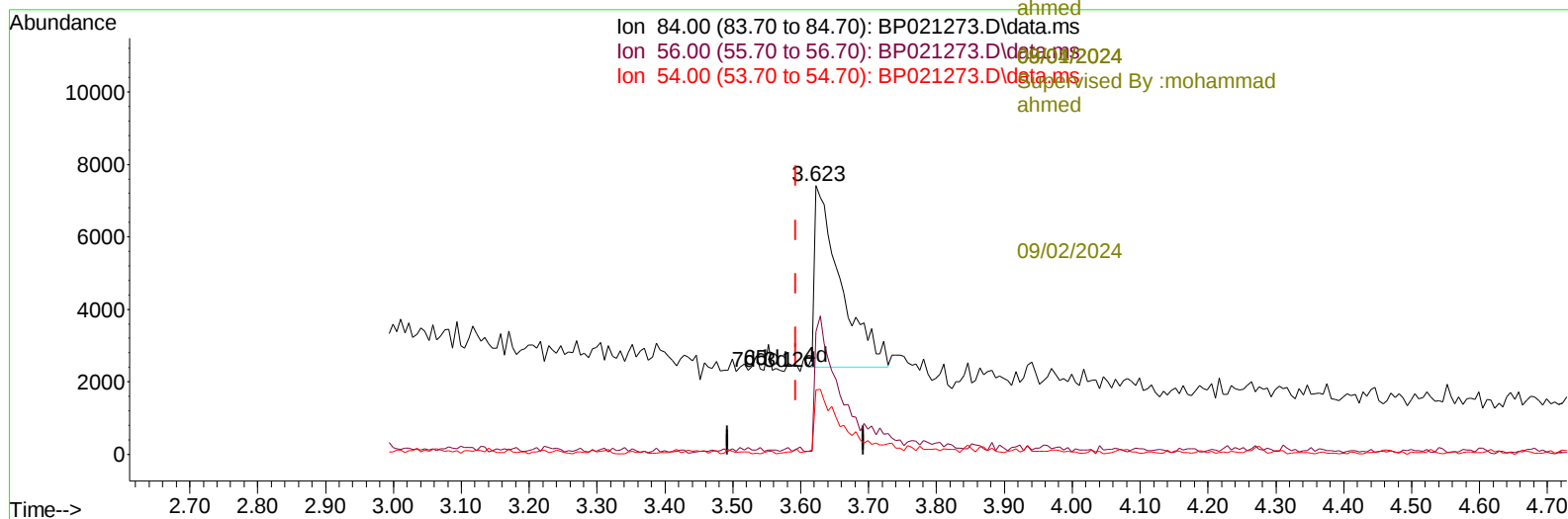
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(4) Pyridine-d5 (S)

3.623min (+ 0.030) 1.22 ng/ul m

response 13461

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	70.20	45.61#
54.00	34.30	24.06#
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.628	152		173817	20.000	ng/ul	0.00
20) Naphthalene-d8	10.399	136		679080	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.263	164		467718	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.087	188		1038289	20.000	ng/ul	0.00
79) Chrysene-d12	21.533	240		973228	20.000	ng/ul	0.00
88) Perylene-d12	24.827	264		984308	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.176	96		11096	2.905	ng/uL	0.00
4) Pyridine-d5	3.623	84		13461m	1.217	ng/ul	0.03
7) Phenol-d5	6.858	99		222651	15.712	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.987	67		133069	15.495	ng/ul	0.00
11) 2-Chlorophenol-d4	7.187	132		201450	17.254	ng/ul	0.00
15) 4-Methylphenol-d8	8.369	113		181811	15.448	ng/ul	0.00
21) Nitrobenzene-d5	8.793	128		93340	17.696	ng/ul	0.00
24) 2-Nitrophenol-d4	9.505	143		110215	18.257	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.063	165		186870	17.119	ng/ul	0.01
31) 4-Chloroaniline-d4	10.563	131		212057	14.664	ng/ul	0.00
46) Dimethylphthalate-d6	13.681	166		653648	19.225	ng/ul	0.00
49) Acenaphthylene-d8	13.957	160		711891	18.647	ng/ul	0.00
54) 4-Nitrophenol-d4	14.598	143		61915	12.799	ng/ul	0.01
60) Fluorene-d10	15.281	176		575895	20.646	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.463	200		82574	13.144	ng/ul	0.00
73) Anthracene-d10	17.187	188		875310	18.981	ng/ul	0.00
81) Pyrene-d10	19.581	212		1055190	17.537	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.610	264		729741	15.032	ng/ul	0.01
Target Compounds							
						Qvalue	
72) Phenanthrene	17.128	178		129622	2.407	ng/ul	99
80) Fluoranthene	19.233	202		286826	3.947	ng/ul	100
82) Pyrene	19.616	202		195093	2.638	ng/ul	97
85) Benzo(a)anthracene	21.516	228		114503	1.680	ng/ul	95
87) Chrysene	21.580	228		119595	1.888	ng/ul	96
90) Benzo(b)fluoranthene	23.804	252		126744	2.122	ng/ul	99

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

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