

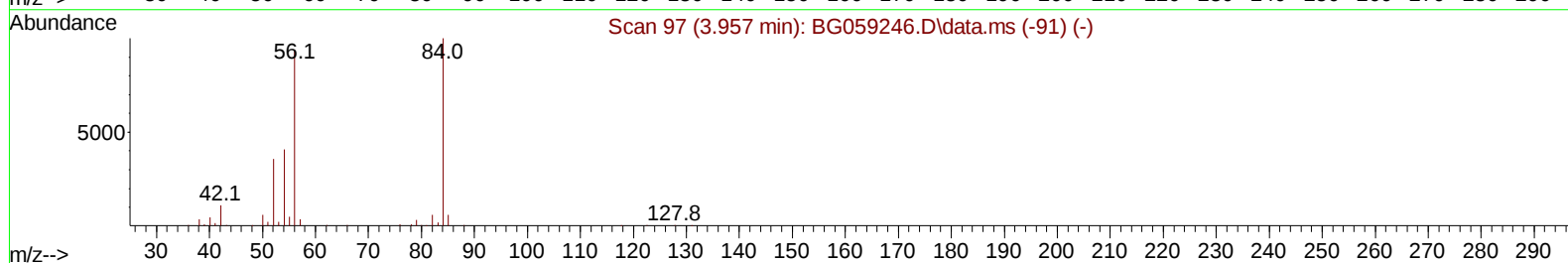
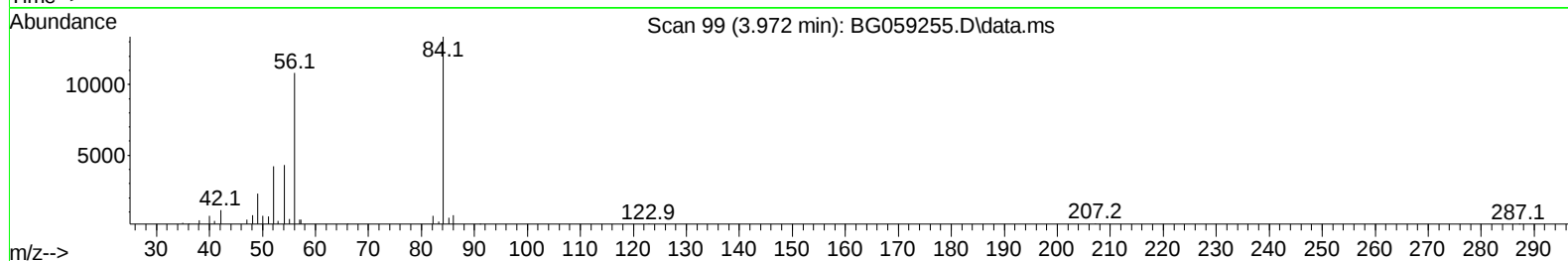
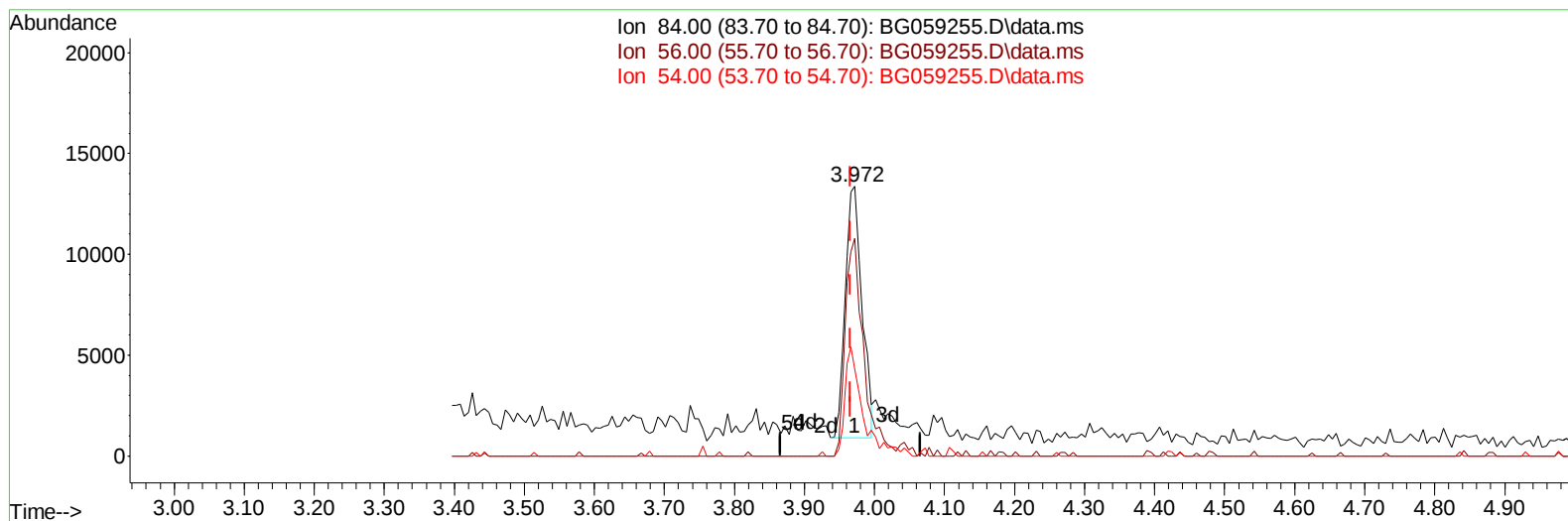
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100223\
 Data File : BG059255.D
 Acq On : 2 Oct 2023 19:00
 Operator : MA/JU
 Sample : 04480-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBJ23

Manual IntegrationsAPPROVED

Quant Time: Oct 02 23:56:06 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 28 04:33:25 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/03/2023
 Supervised By :mohammad ahmed 10/04/2023



TIC: BG059255.D\data.ms

(4) Pyridine-d5 (S)

3.972min (+ 0.006) 6.76 ng/u1

response 20939

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	94.00	80.75
54.00	44.40	32.18#
0.00	0.00	0.00

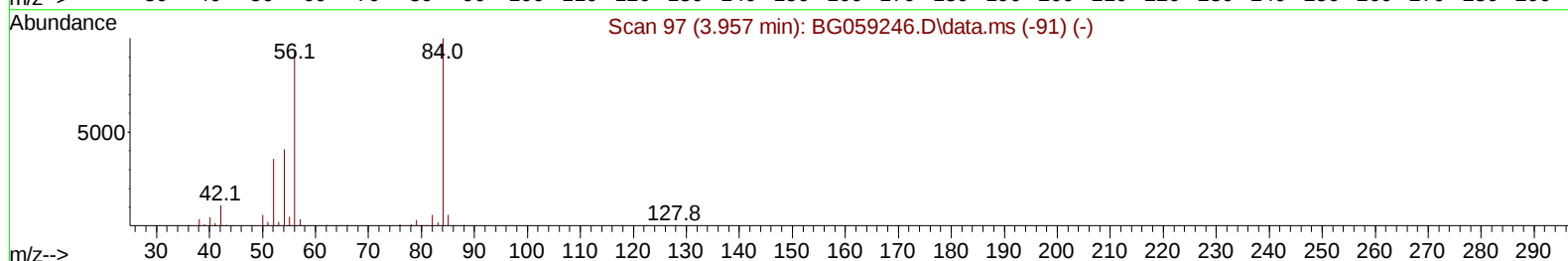
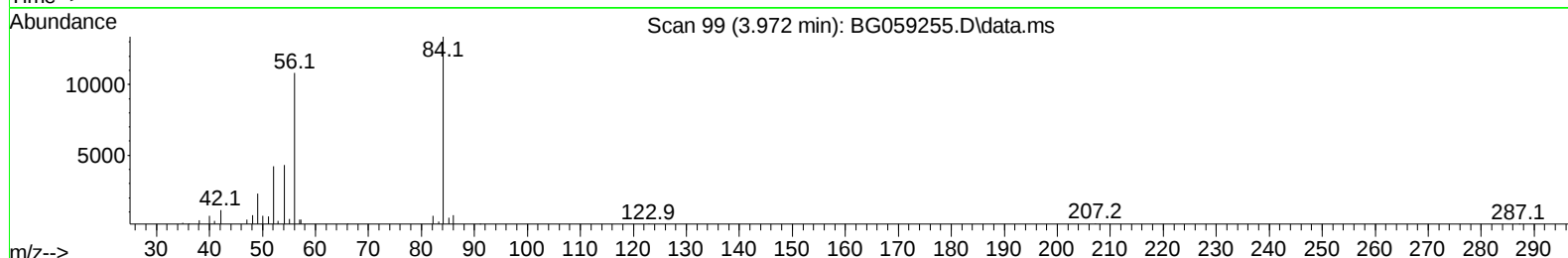
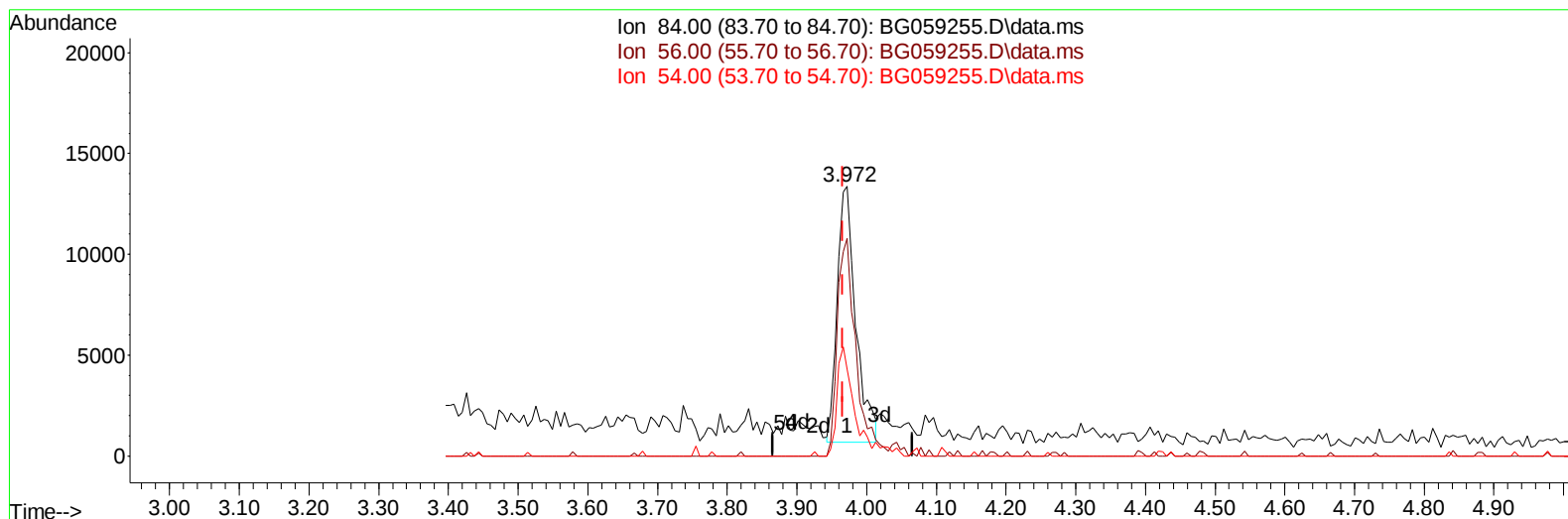
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TIC: BG059255.D\data.ms

(4) Pyridine-d5 (S)

3.972min (+ 0.006) 7.54 ng/u1 m

response 23354

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	94.00	80.75
54.00	44.40	32.18#
0.00	0.00	0.00

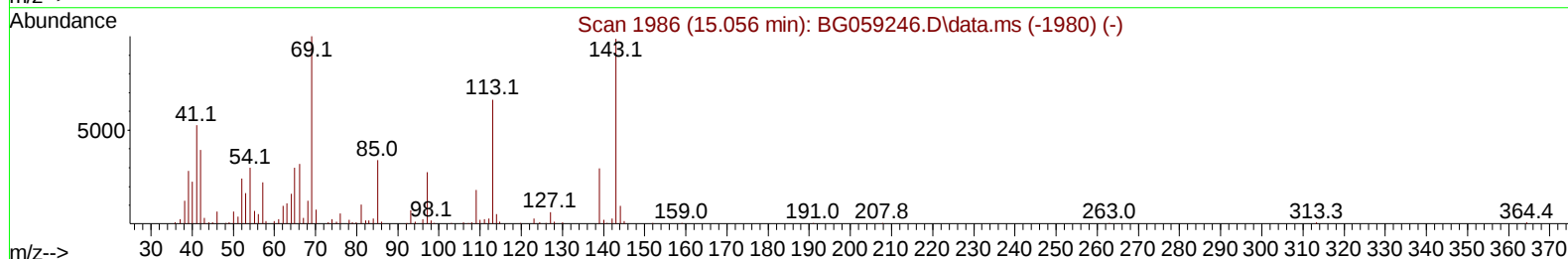
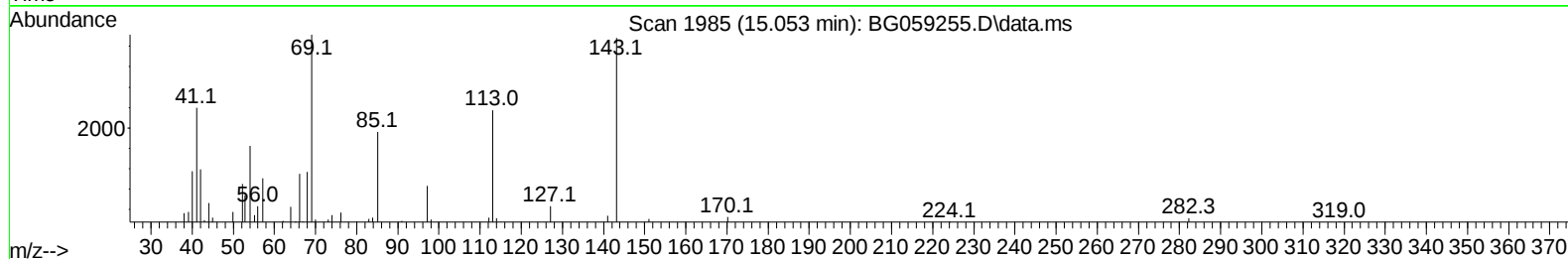
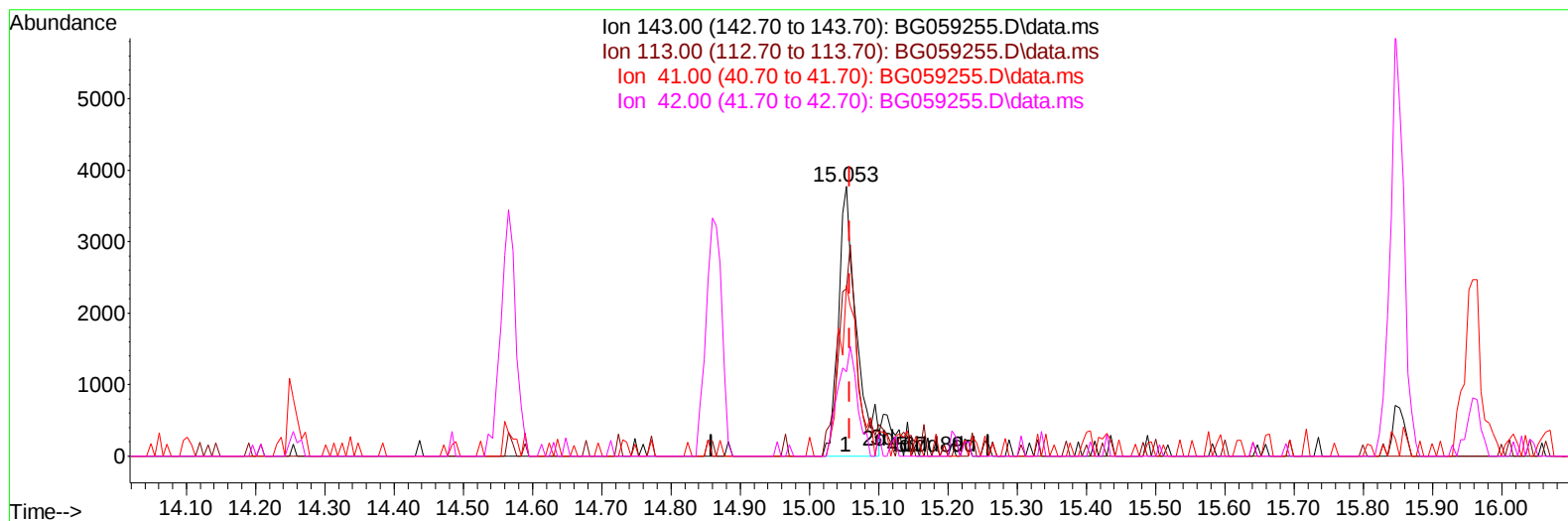
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TIC: BG059255.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.053min (-0.005) 4.29 ng/ul m

response 6895

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	61.10	62.21
41.00	57.70	63.40
42.00	37.50	31.34

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Manual IntegrationsAPPROVED

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Quant Time: Oct 03 00:15:22 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.232	152	40075	20.000	ng/ul	0.00
20) Naphthalene-d8	11.070	136	197095	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.865	164	127447	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.609	188	280944	20.000	ng/ul	-0.01
79) Chrysene-d12	21.910	240	253982	20.000	ng/ul	-0.01
88) Perylene-d12	25.388	264	307060	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.531	96	4083	3.845	ng/uL	0.00
4) Pyridine-d5	3.972	84	23354m	7.538	ng/ul	0.00
7) Phenol-d5	7.356	99	25768	6.424	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.550	67	62669	24.456	ng/ul	0.00
11) 2-Chlorophenol-d4	7.750	132	59351	22.010	ng/ul	0.00
15) 4-Methylphenol-d8	8.925	113	41817	13.486	ng/ul	0.00
21) Nitrobenzene-d5	9.430	128	36715	26.398	ng/ul	0.00
24) 2-Nitrophenol-d4	10.147	143	38100	27.905	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.676	165	69825	24.895	ng/ul	0.00
31) 4-Chloroaniline-d4	11.217	131	91289	20.117	ng/ul	0.00
46) Dimethylphthalate-d6	14.260	166	261893	28.422	ng/ul	0.00
49) Acenaphthylene-d8	14.566	160	309673	26.775	ng/ul	0.00
54) 4-Nitrophenol-d4	15.053	143	6895m	4.285	ng/ul	0.00
60) Fluorene-d10	15.852	176	241409	27.527	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.958	200	29231	20.242	ng/ul	0.00
73) Anthracene-d10	17.709	188	392835	30.687	ng/ul	-0.01
81) Pyrene-d10	19.983	212	449366	31.594	ng/ul	-0.01
92) Benzo(a)pyrene-d12	25.141	264	460912	31.236	ng/ul	-0.02

Target Compounds Qvalue

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

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