

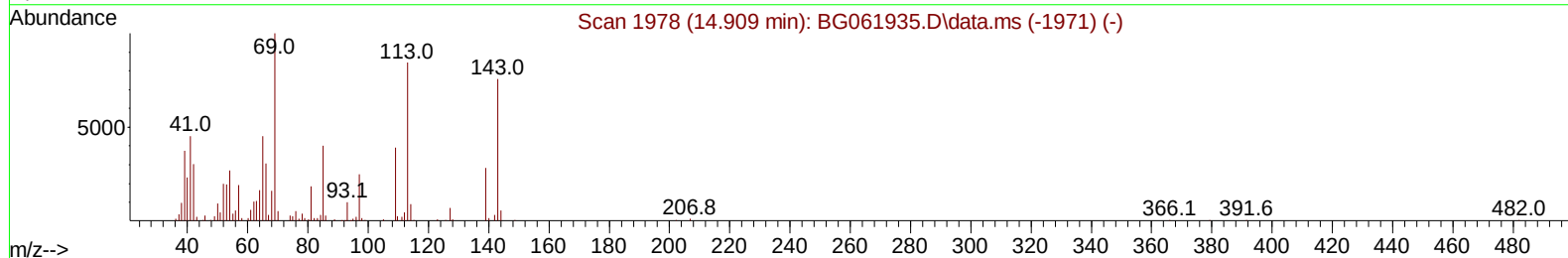
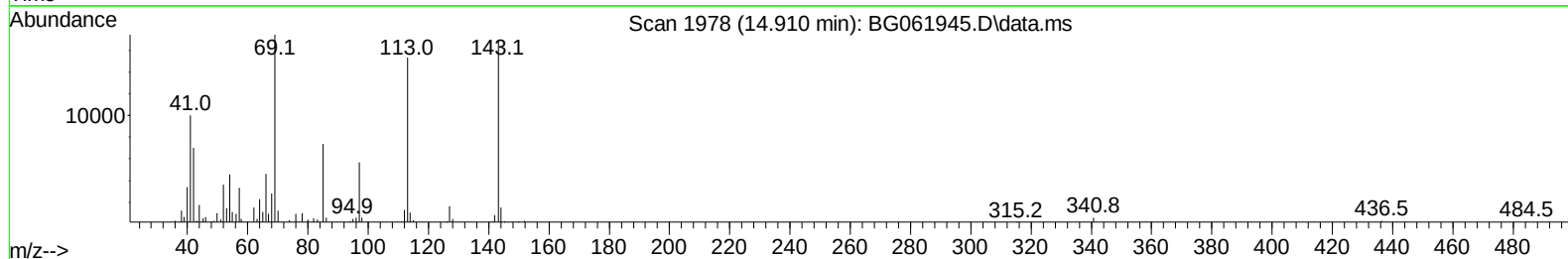
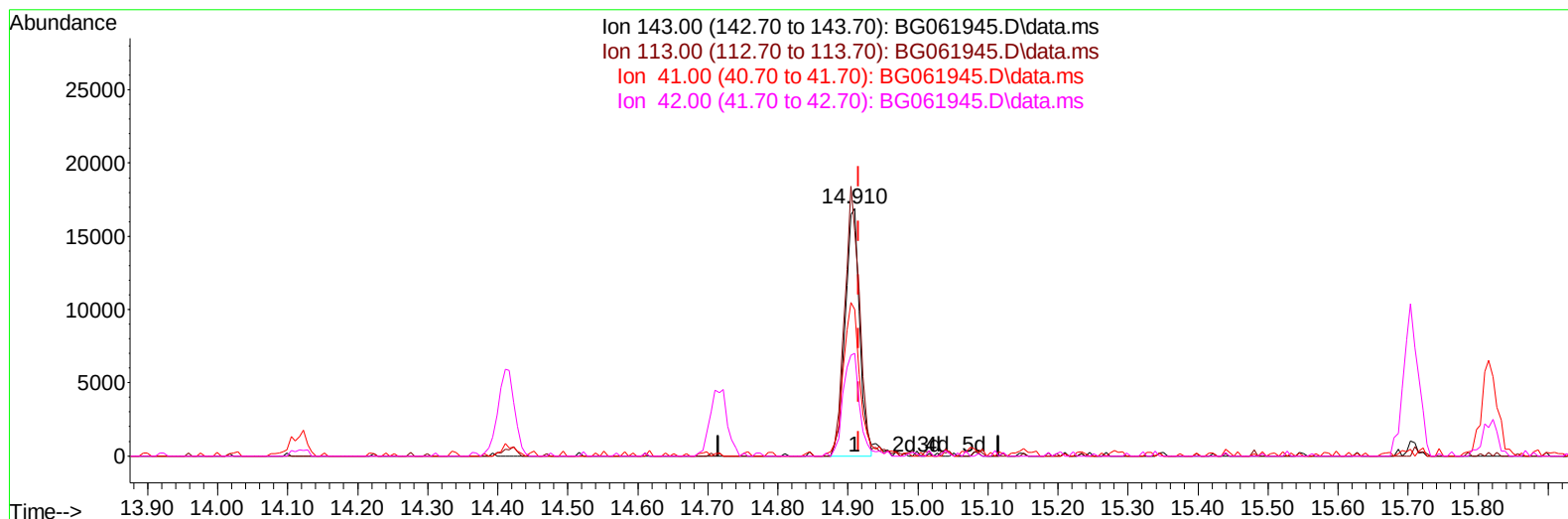
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070824\
 Data File : BG061945.D
 Acq On : 8 Jul 2024 16:47
 Operator : MA/JU
 Sample : P3059-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E1GN2

Manual IntegrationsAPPROVED

Quant Time: Jul 08 17:28:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 03 02:38:46 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/09/2024
 Supervised By :mohammad ahmed 07/10/2024



TIC: BG061945.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.910min (-0.005) 12.32 ng/ul

response 24721

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.20	90.88
41.00	69.90	59.23
42.00	41.10	41.43

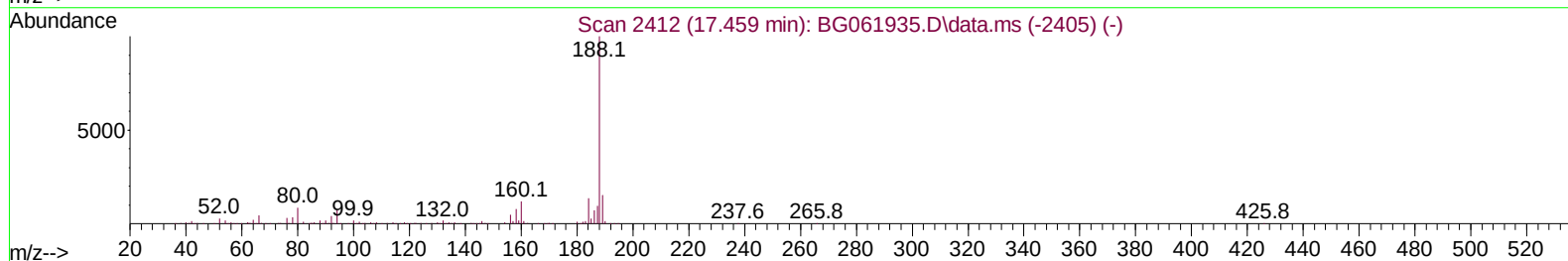
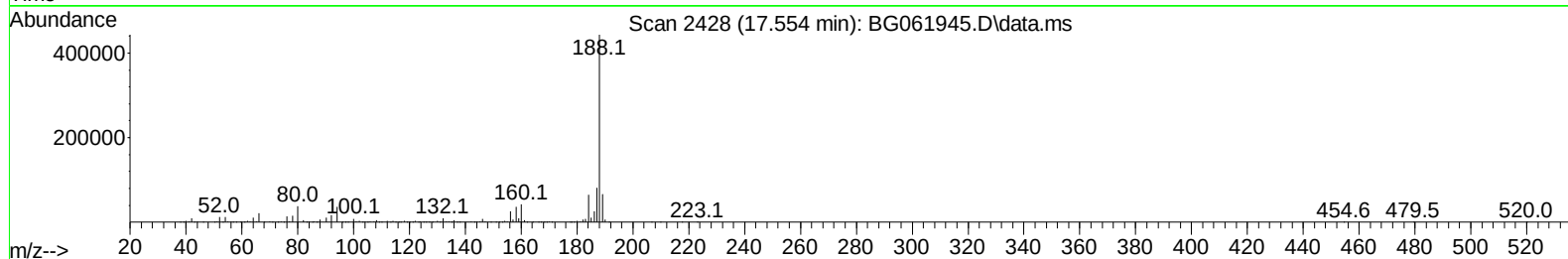
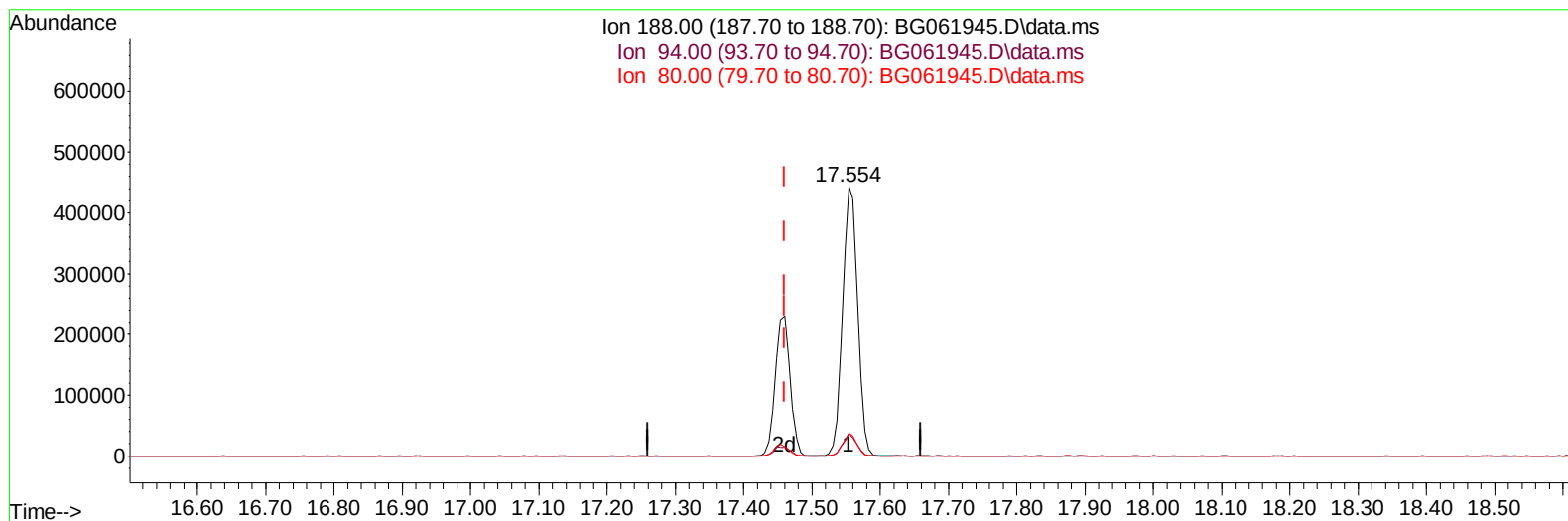
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(64) Phenanthrene-d10 (I)

17.554min (+ 0.094) 20.00 ng/ul

response 681700

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.50	8.30
80.00	10.40	8.38
0.00	0.00	0.00

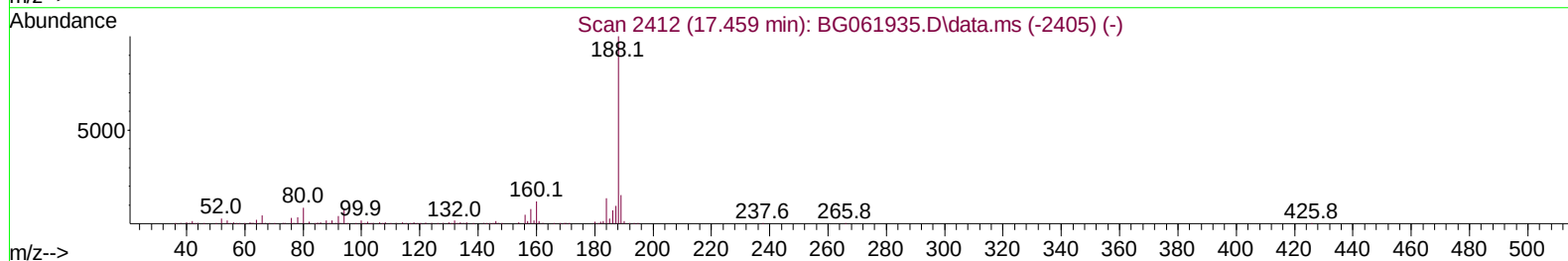
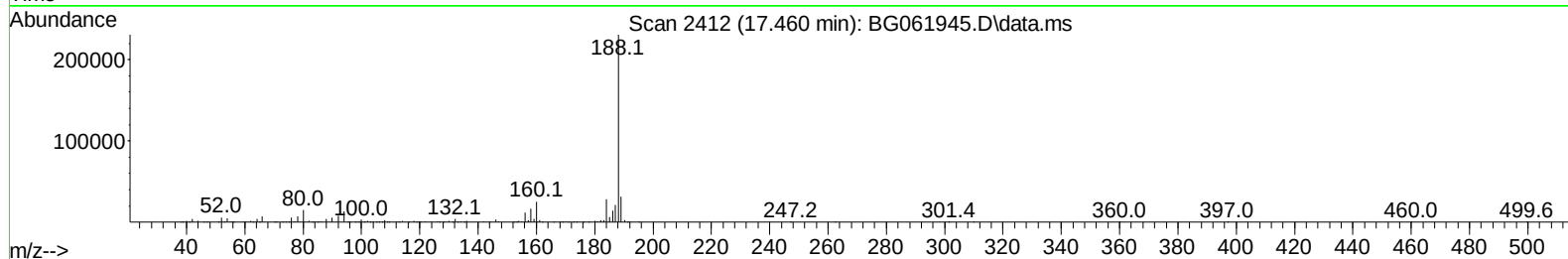
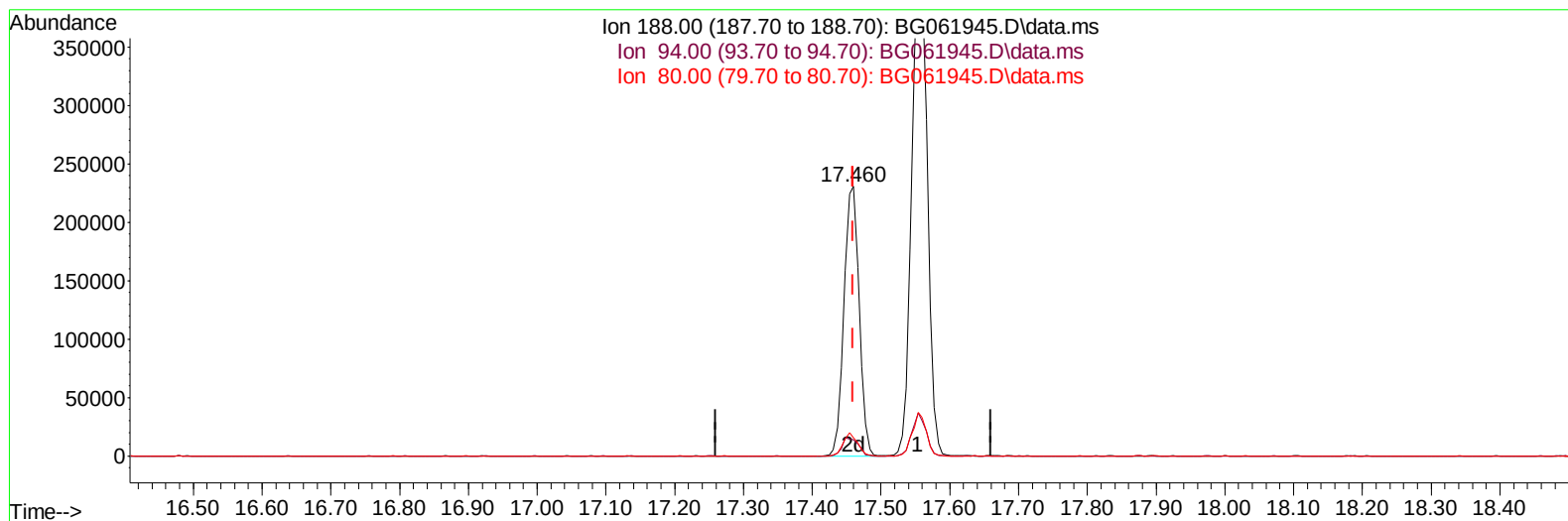
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Misc :
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: BG061945.D\data.ms

(64) Phenanthrene-d10 (I)

17.460min (+ 0.000) 20.00 ng/ul m

response 349632

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.50	6.00#
80.00	10.40	6.64#
0.00	0.00	0.00

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 Sample : P3059-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 E1GN2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/09/2024
 Supervised By :mohammad ahmed 07/10/2024

Quant Time: Jul 09 04:13:13 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.095	152	42782	20.000	ng/ul	0.00
20) Naphthalene-d8	10.909	136	210433	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.716	164	152846	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.460	188	349632m	20.000	ng/ul	0.00
79) Chrysene-d12	21.720	240	311249	20.000	ng/ul	# 0.00
88) Perylene-d12	24.963	264	368904	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.482	96	4727	4.152	ng/uL	0.00
4) Pyridine-d5	3.911	84	12060	3.445	ng/ul	0.00
7) Phenol-d5	7.248	99	50678	10.824	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.413	67	92265	31.119	ng/ul	0.00
11) 2-Chlorophenol-d4	7.625	132	102712	31.982	ng/ul	0.00
15) 4-Methylphenol-d8	8.794	113	89465	24.270	ng/ul	0.00
21) Nitrobenzene-d5	9.258	128	61527	38.444	ng/ul	0.00
24) 2-Nitrophenol-d4	9.986	143	72623	39.736	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.521	165	137082	38.886	ng/ul	-0.01
31) 4-Chloroaniline-d4	11.038	131	95266	18.614	ng/ul	0.00
46) Dimethylphthalate-d6	14.117	166	484859	38.585	ng/ul	0.00
49) Acenaphthylene-d8	14.411	160	515423	39.227	ng/ul	0.00
54) 4-Nitrophenol-d4	14.910	143	25355m	12.635	ng/ul	0.00
60) Fluorene-d10	15.703	176	423082	39.994	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.821	200	81199	44.221	ng/ul	0.00
73) Anthracene-d10	17.554	188	681409	41.743	ng/ul	0.00
81) Pyrene-d10	19.834	212	773134	42.231	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.740	264	823333	45.001	ng/ul	0.00

Target Compounds Qvalue

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

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