

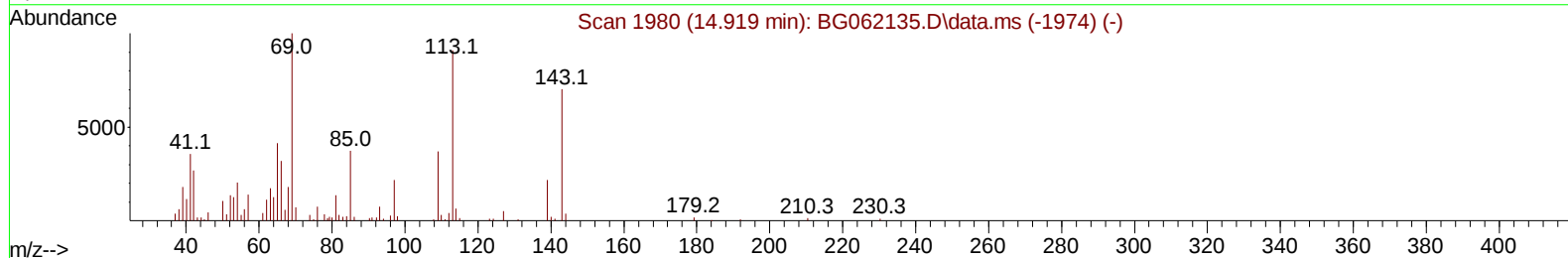
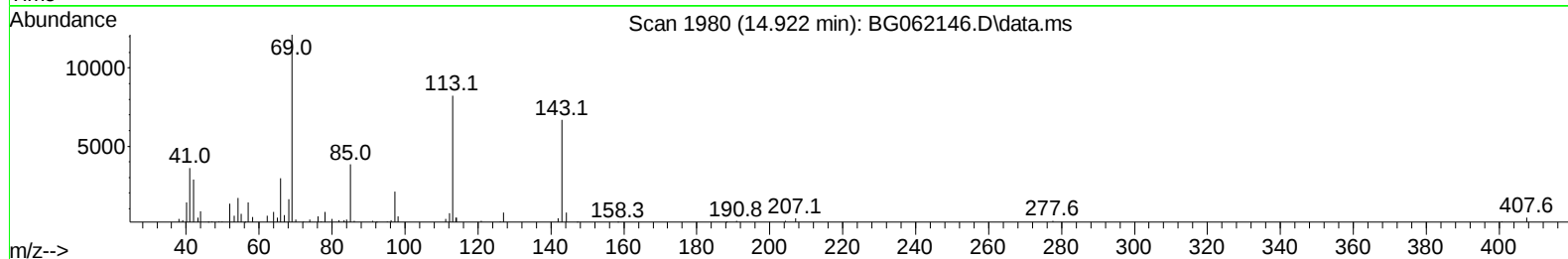
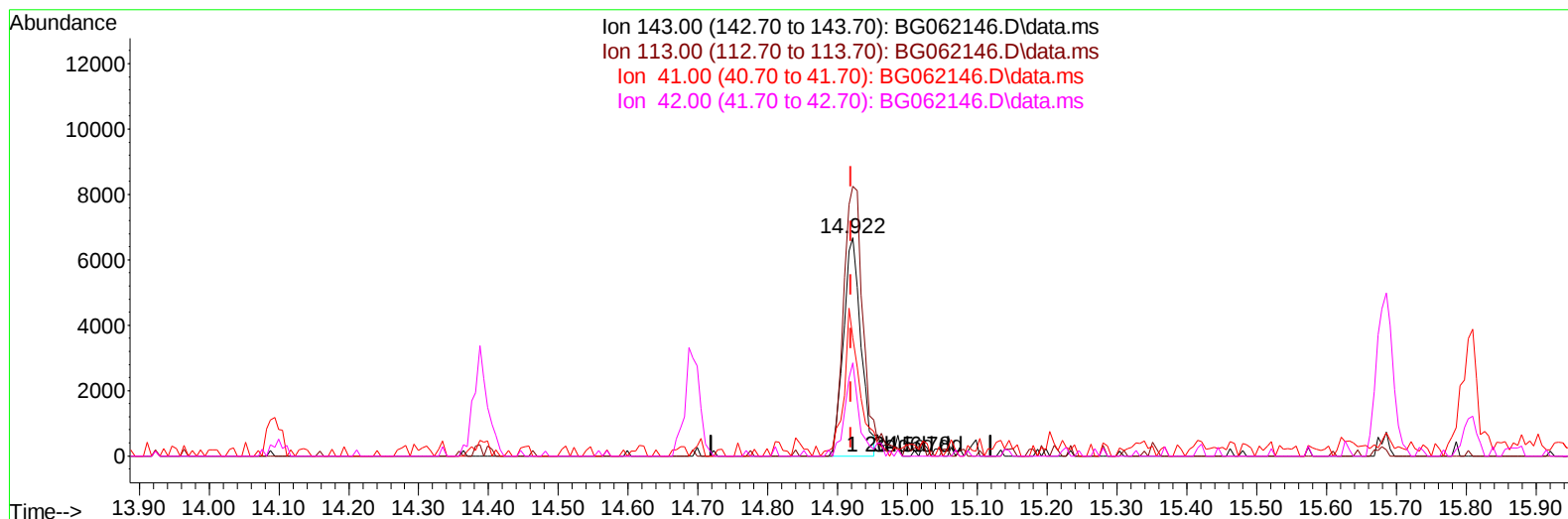
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071924\
Data File : BG062146.D
Acq On : 19 Jul 2024 18:57
Operator : MA/JU
Sample : P3237-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E1GA1

Manual IntegrationsAPPROVED

Quant Time: Jul 20 01:27:49 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 19 14:38:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/20/2024
Supervised By :mohammad ahmed 07/23/2024



TIC: BG062146.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.922min (+ 0.002) 7.81 ng/u1

response 11516

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	129.40	123.60
41.00	50.80	54.21
42.00	38.10	42.80

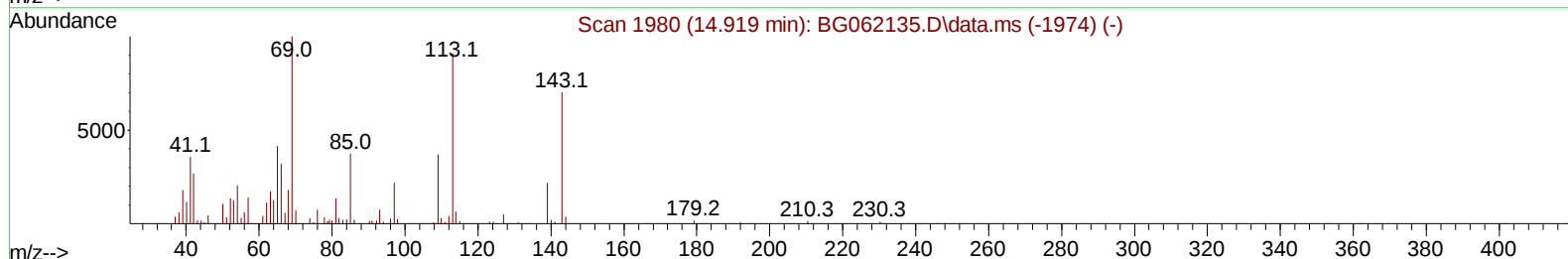
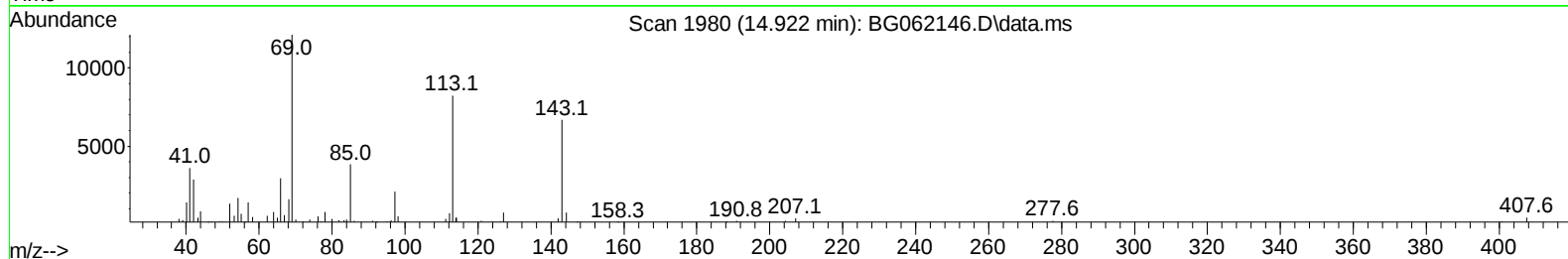
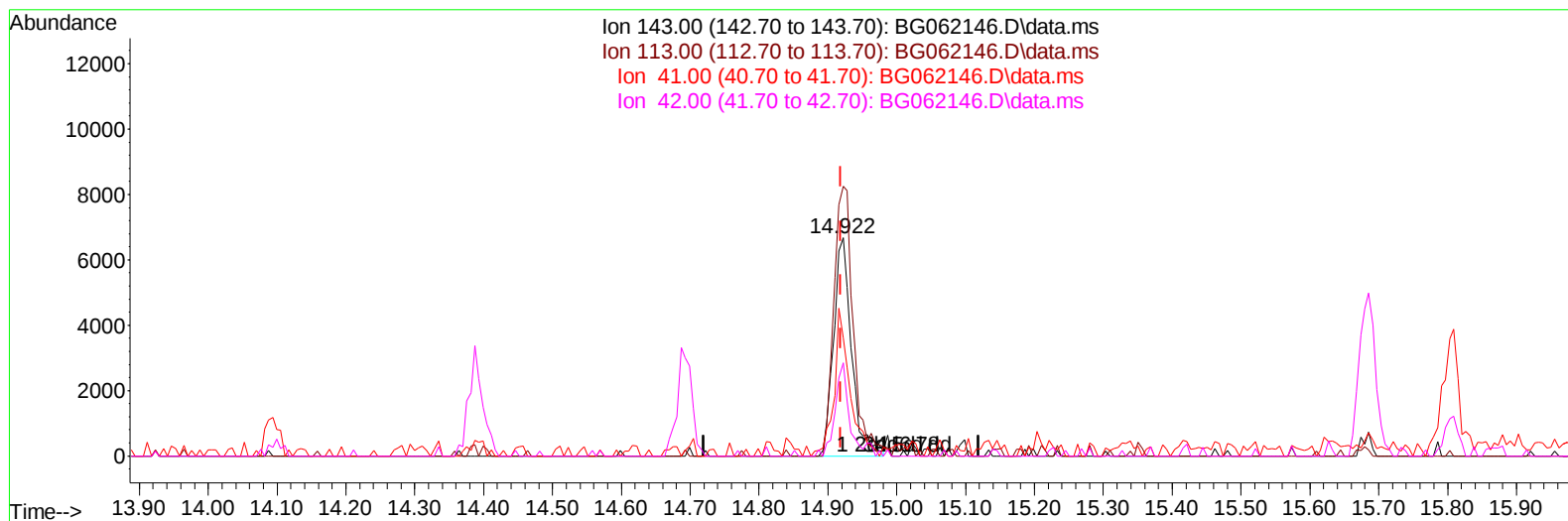
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071924\
 Data File : BG062146.D
 Acq On : 19 Jul 2024 18:57
 Operator : MA/JU
 Sample : P3237-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E1GA1

Manual IntegrationsAPPROVED

Quant Time: Jul 20 01:27:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 19 14:38:52 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/20/2024
 Supervised By :mohammad ahmed 07/23/2024



TIC: BG062146.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.922min (+ 0.002) 8.24 ng/ul m

response 12142

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	129.40	123.60
41.00	50.80	54.21
42.00	38.10	42.80

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071924\
 Data File : BG062146.D
 Acq On : 19 Jul 2024 18:57
 Operator : MA/JU
 Sample : P3237-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E1GA1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/20/2024
 Supervised By :mohammad ahmed 07/23/2024

Quant Time: Jul 20 01:32:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 19 14:38:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.061	152	41930	20.000	ng/ul	0.00
20) Naphthalene-d8	10.880	136	161057	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.693	164	144285	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.436	188	380298	20.000	ng/ul	0.00
79) Chrysene-d12	21.701	240	393517	20.000	ng/ul	0.00
88) Perylene-d12	24.926	264	394130	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.461	96	3290	3.663	ng/uL	0.00
4) Pyridine-d5	3.878	84	19355	5.931	ng/ul	0.00
7) Phenol-d5	7.244	99	29946	7.254	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.385	67	68510	28.886	ng/ul	0.00
11) 2-Chlorophenol-d4	7.602	132	65876	25.323	ng/ul	0.00
15) 4-Methylphenol-d8	8.783	113	57730	18.363	ng/ul	0.00
21) Nitrobenzene-d5	9.235	128	39403	30.708	ng/ul	0.00
24) 2-Nitrophenol-d4	9.958	143	48752	31.566	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.504	165	102342	31.655	ng/ul	0.00
31) 4-Chloroaniline-d4	11.015	131	80184	20.617	ng/ul	0.00
46) Dimethylphthalate-d6	14.094	166	379437	31.026	ng/ul	0.00
49) Acenaphthylene-d8	14.393	160	395198	31.869	ng/ul	0.00
54) 4-Nitrophenol-d4	14.922	143	12142m	8.239	ng/ul	0.00
60) Fluorene-d10	15.680	176	329384	31.633	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.803	200	74853	30.972	ng/ul	0.00
73) Anthracene-d10	17.536	188	592639	33.360	ng/ul	0.00
81) Pyrene-d10	19.821	212	795567	35.656	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.709	264	721089	36.600	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071924\
Data File : BG062146.D
Acq On : 19 Jul 2024 18:57
Operator : MA/JU
Sample : P3237-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E1GA1

Manual IntegrationsAPPROVED

Quant Time: Jul 20 01:32:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 19 14:38:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/20/2024
Supervised By :mohammad ahmed 07/23/2024

