

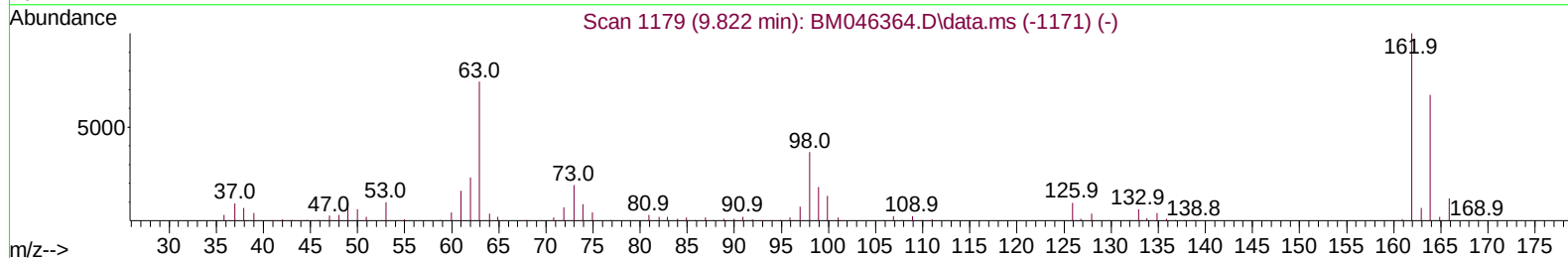
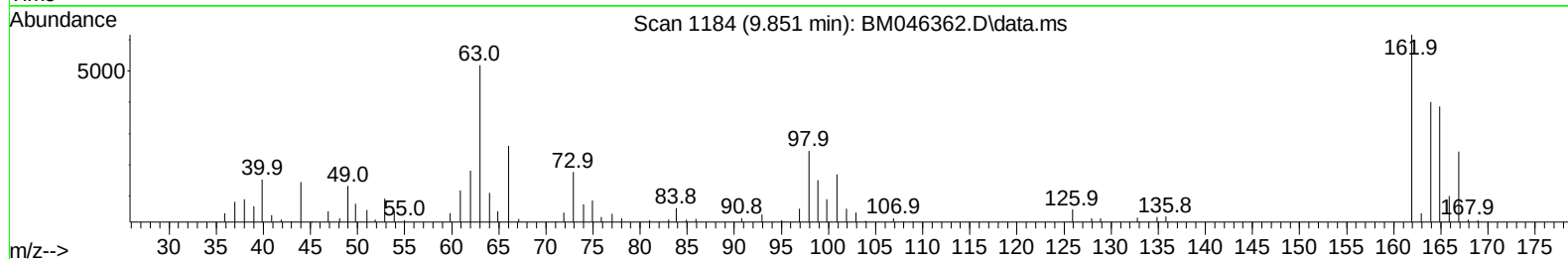
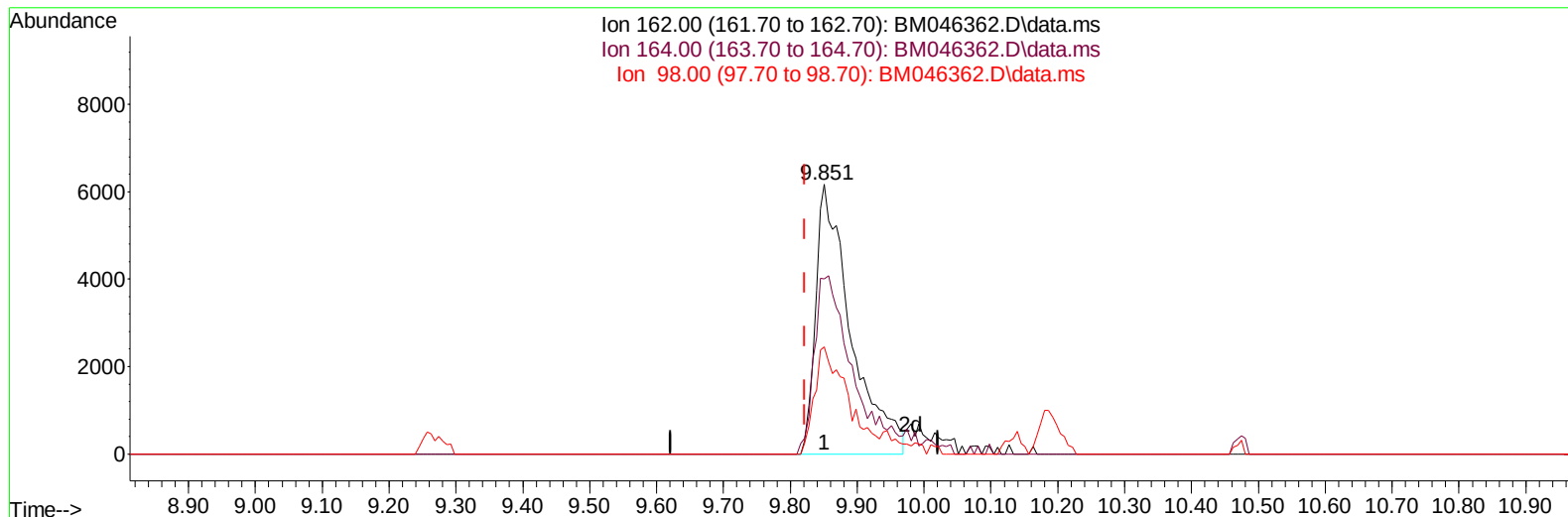
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070124\
Data File : BM046362.D
Acq On : 01 Jul 2024 14:18
Operator : MA/JU
Sample : SST00518
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CQ6

Manual IntegrationsAPPROVED

Quant Time: Jul 01 17:21:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM070124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 01 17:12:59 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024



TIC: BM046362.D\data.ms

(29) 2,4-Dichlorophenol (C)

9.851min (+ 0.029) 4.25 ng/ul m

response 22456

Ion	Exp%	Act%
162.00	100.00	100.00
164.00	67.50	64.89
98.00	36.50	39.66
0.00	0.00	0.00

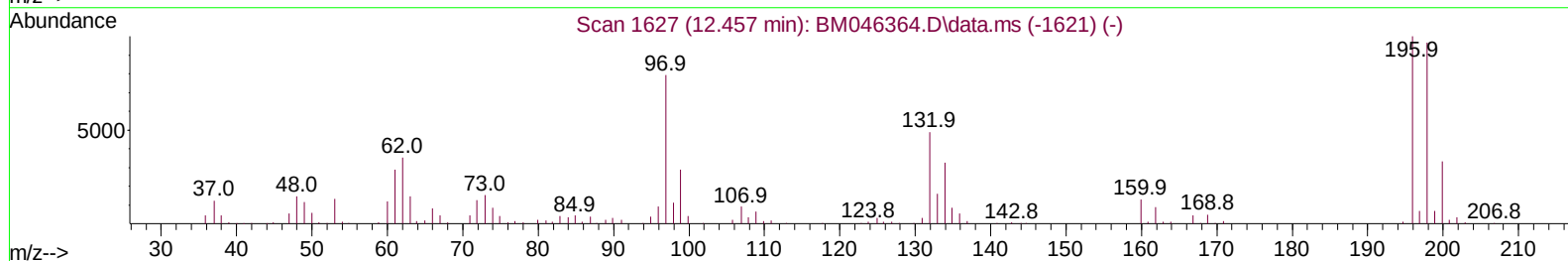
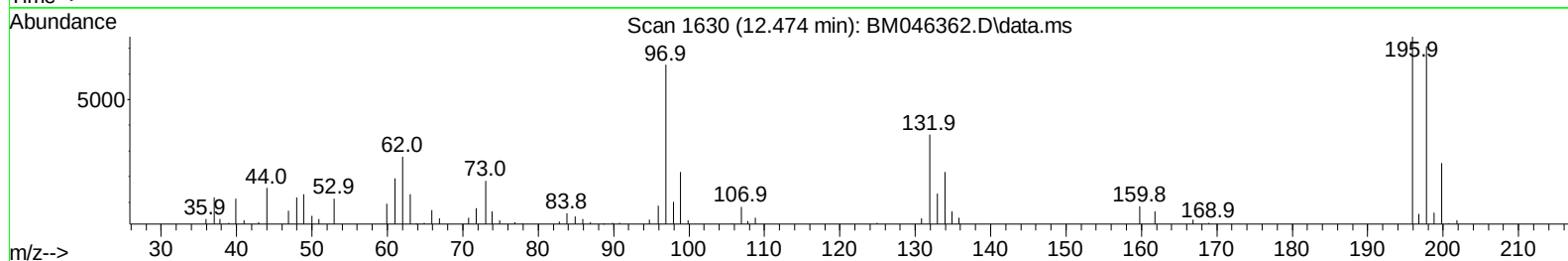
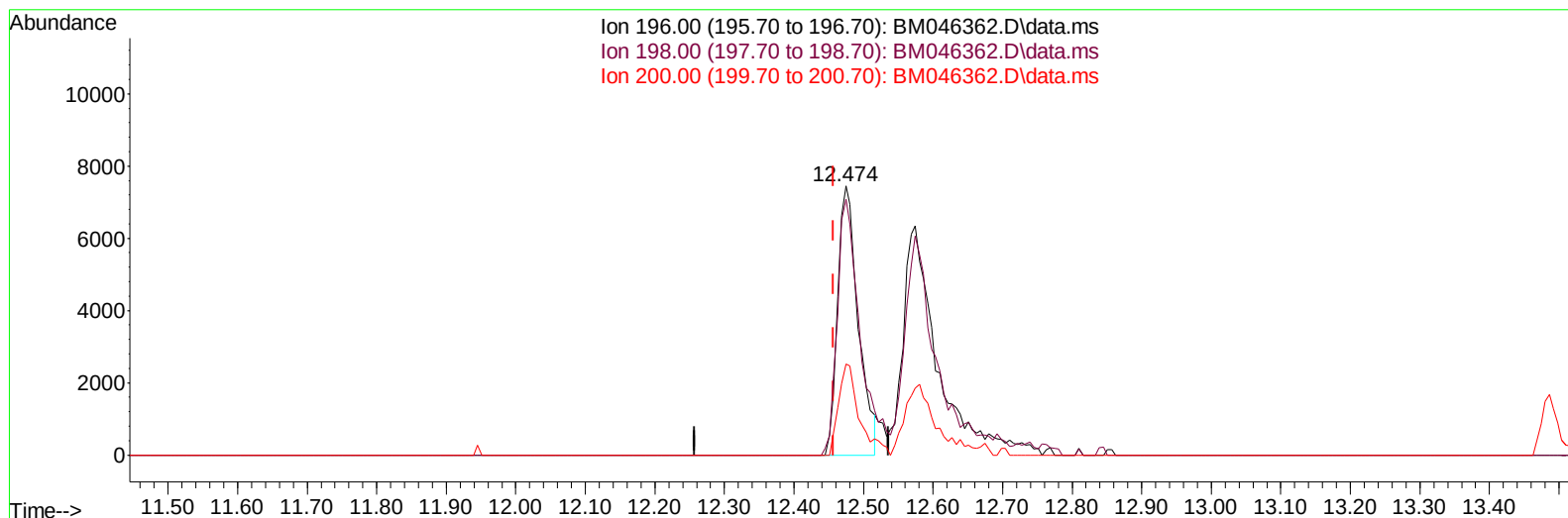
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TIC: BM046362.D\data.ms

(41) 2,4,6-Trichlorophenol (C)

12.474min (+ 0.018) 4.23 ng/uI

response 15335

Ion	Exp%	Act%
196.00	100.00	100.00
198.00	96.50	95.15
200.00	33.10	36.55
0.00	0.00	0.00

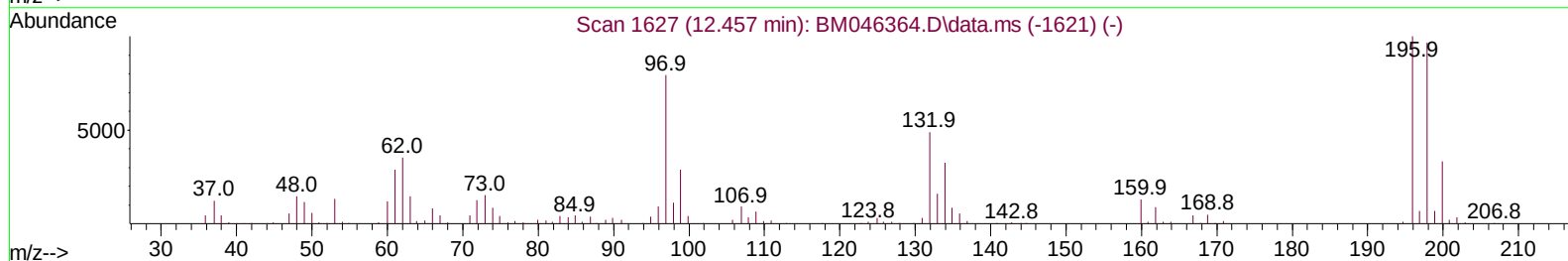
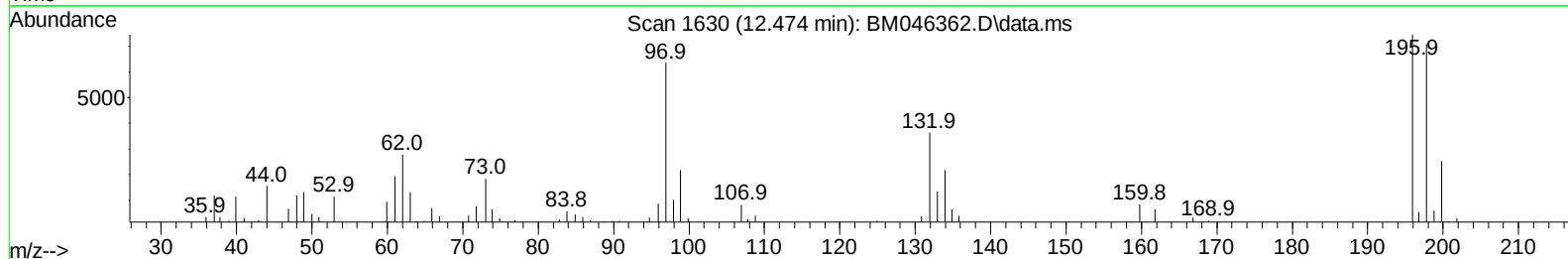
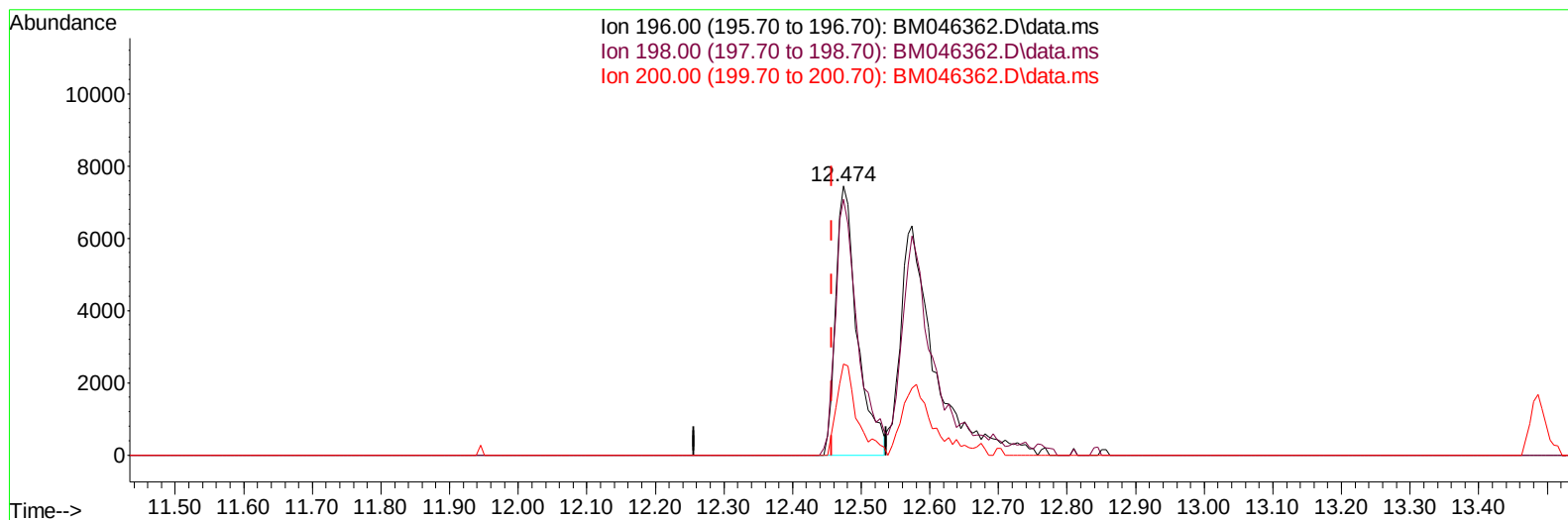
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Instrument :
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TIC: BM046362.D\data.ms

(41) 2,4,6-Trichlorophenol (C)

12.474min (+ 0.018) 4.45 ng/ul m

response 16160

Ion	Exp%	Act%
196.00	100.00	100.00
198.00	96.50	95.15
200.00	33.10	33.94
0.00	0.00	0.00

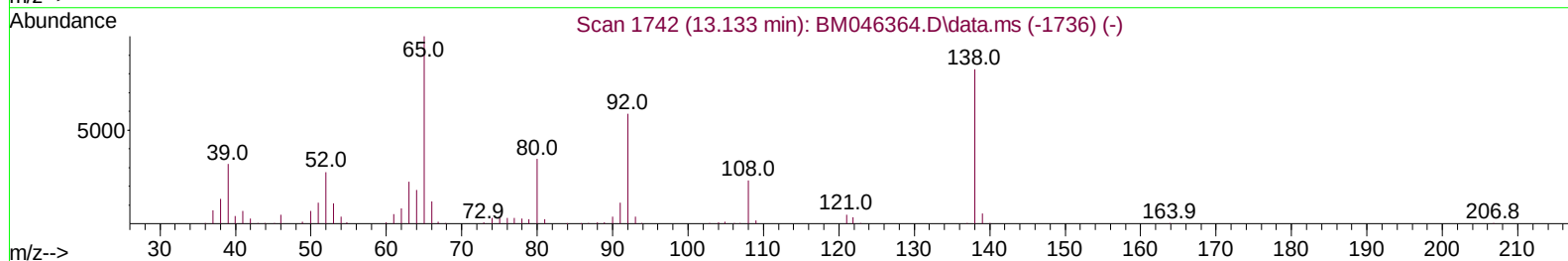
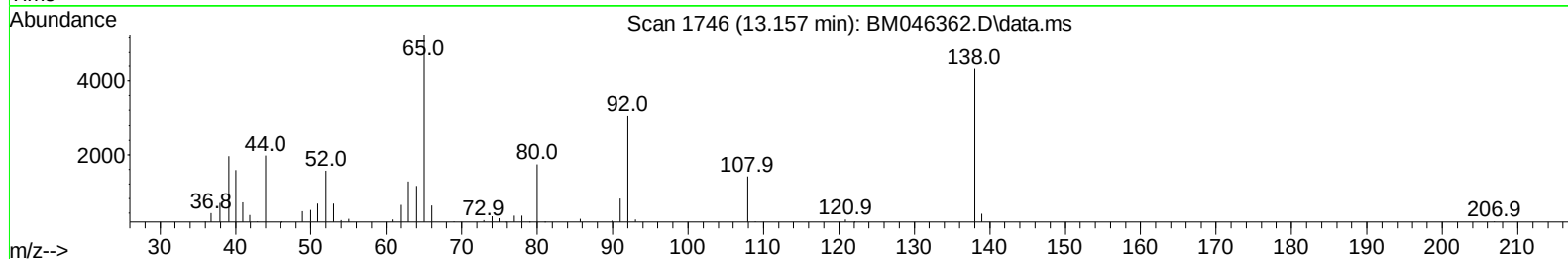
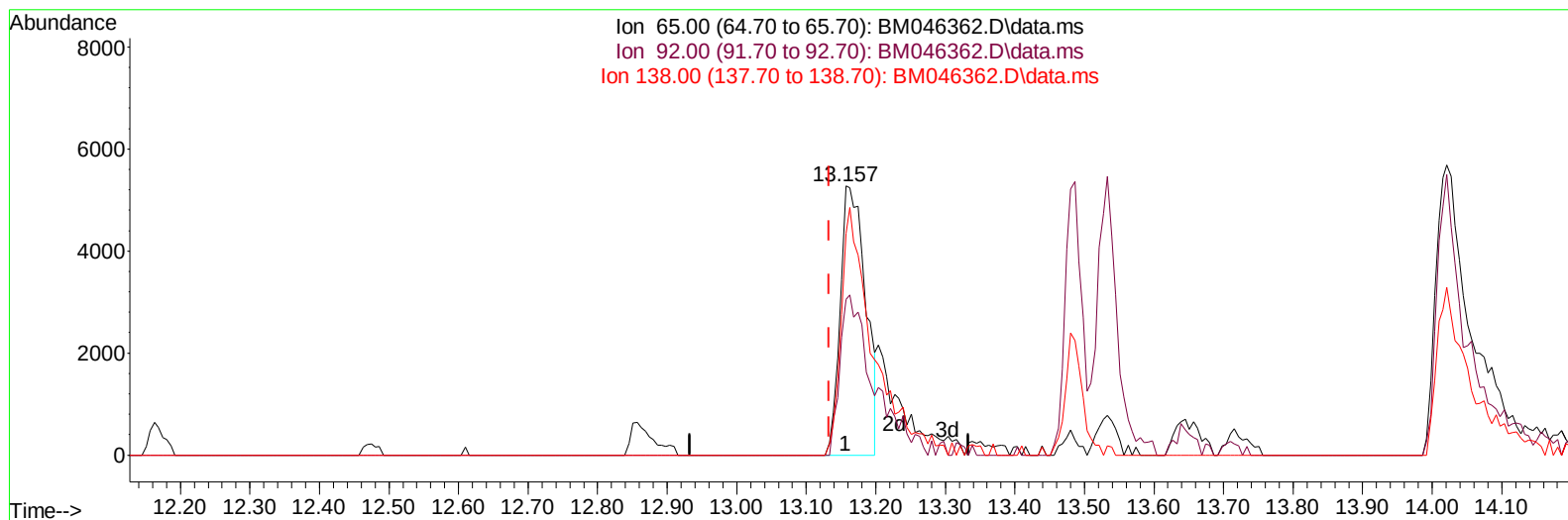
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TIC: BM046362.D\data.ms

(45) 2-Nitroaniline

13.157min (+ 0.023) 3.21 ng/ul

response 13396

Ion	Exp%	Act%
65.00	100.00	100.00
92.00	58.60	57.89
138.00	82.20	82.38
0.00	0.00	0.00

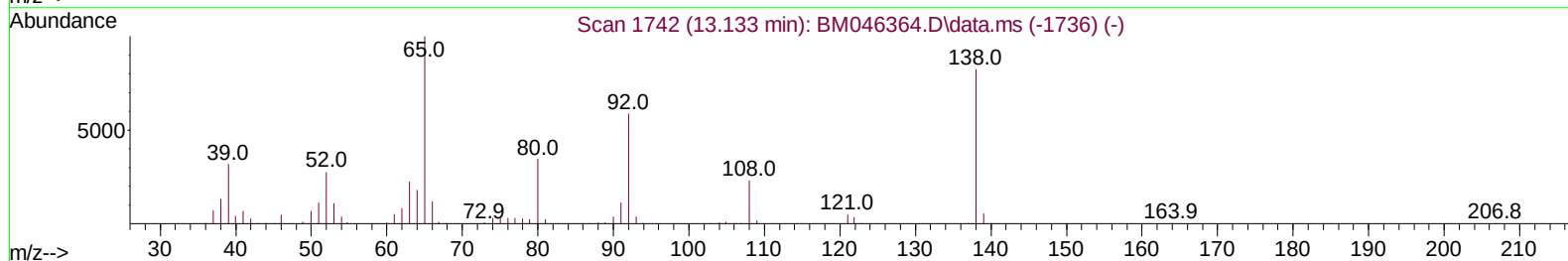
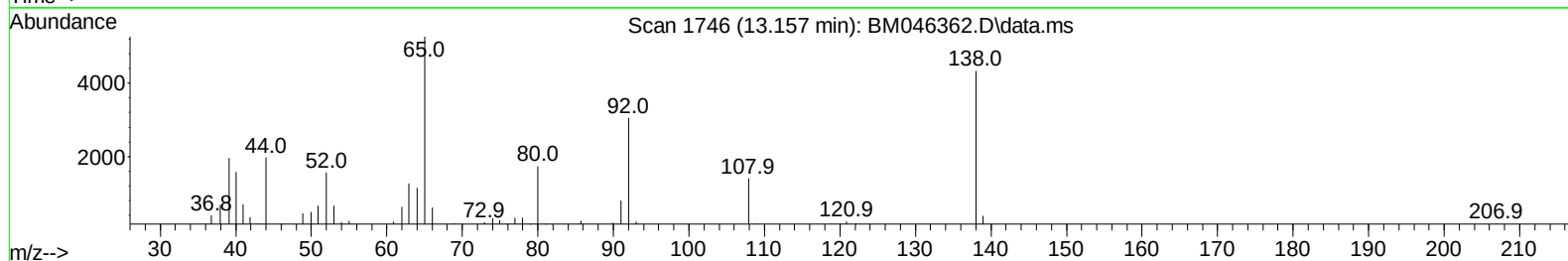
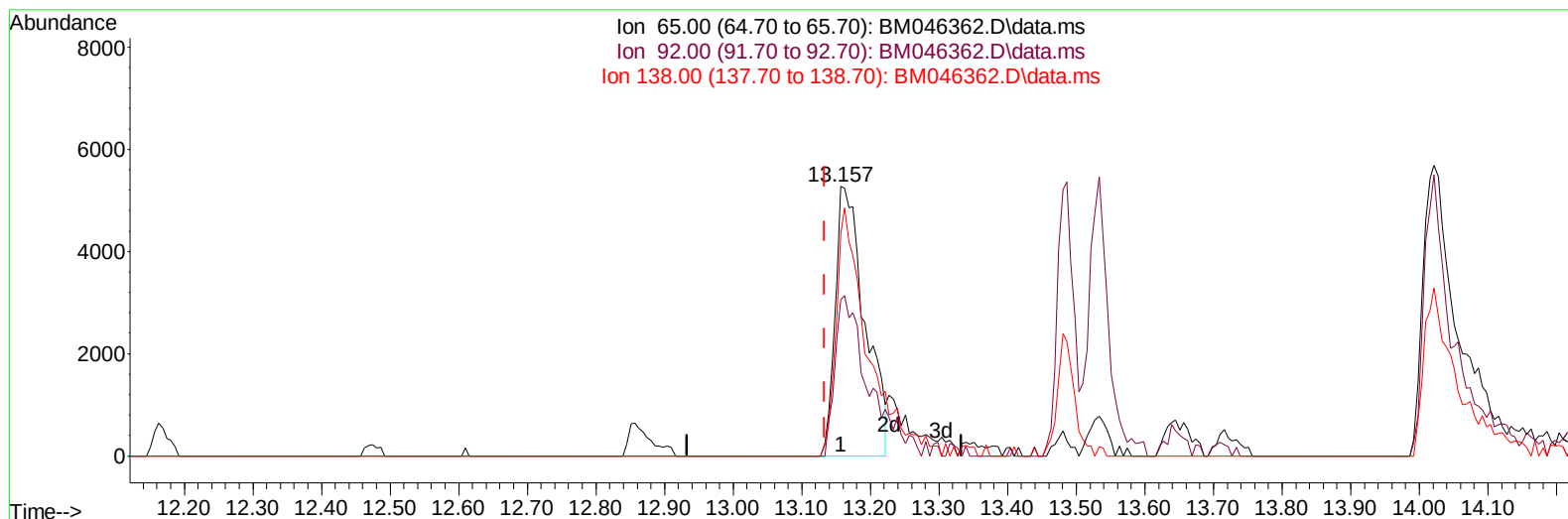
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070124\
Data File : BM046362.D
Acq On : 01 Jul 2024 14:18
Operator : MA/JU
Sample : SST00518
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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TIC: BM046362.D\data.ms

(45) 2-Nitroaniline

13.157min (+ 0.023) 3.77 ng/ul m

response 15732

Ion	Exp%	Act%
65.00	100.00	100.00
92.00	58.60	57.89
138.00	82.20	82.38
0.00	0.00	0.00

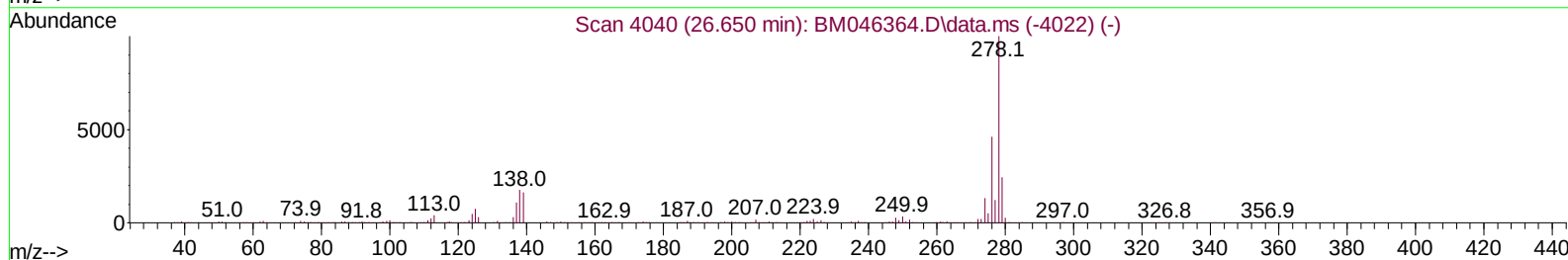
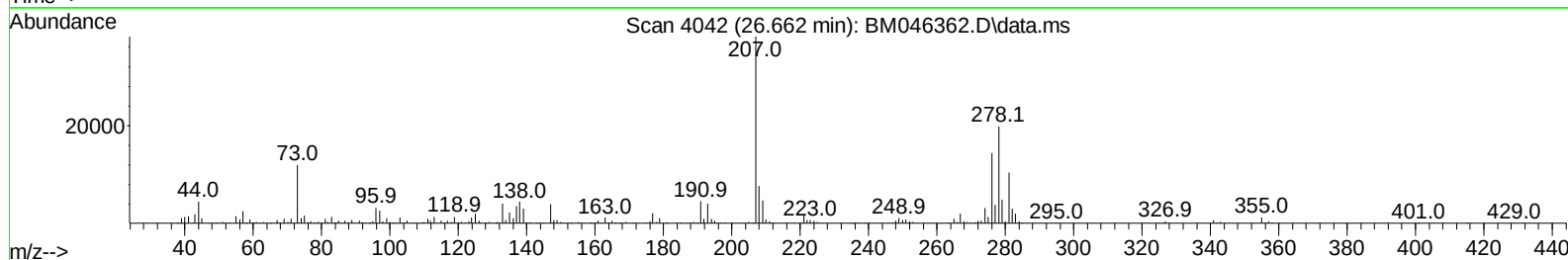
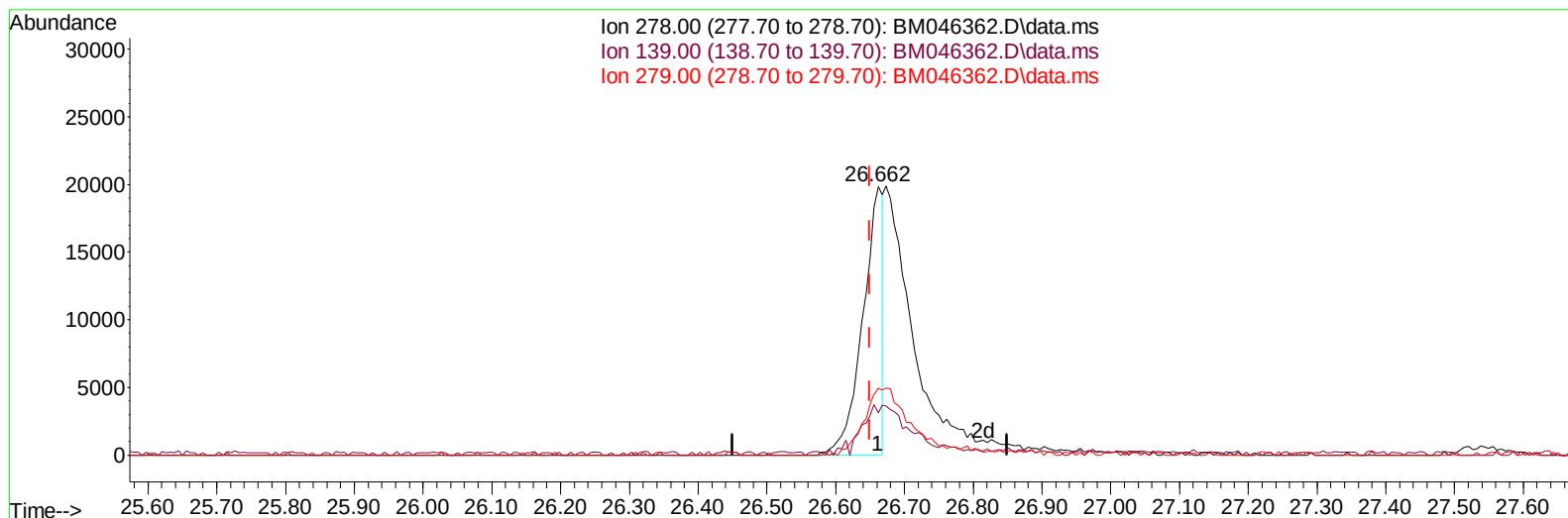
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070124\
Data File : BM046362.D
Acq On : 01 Jul 2024 14:18
Operator : MA/JU
Sample : SSTD00518
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CQ6

Manual IntegrationsAPPROVED

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TIC: BM046362.D\data.ms

(95) Dibenzo(a,h)anthracene

26.662min (+ 0.012) 2.40 ng/u1

response 40668

Ion	Exp%	Act%
278.00	100.00	100.00
139.00	16.60	15.67
279.00	24.50	24.97
0.00	0.00	0.00

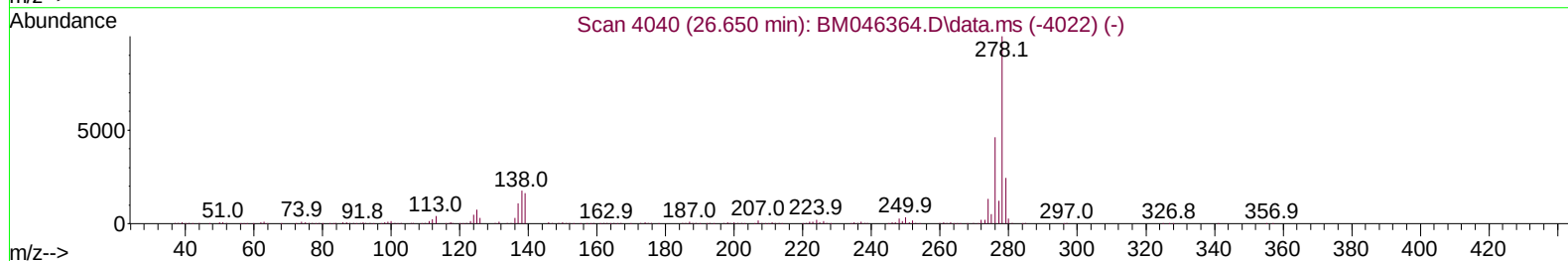
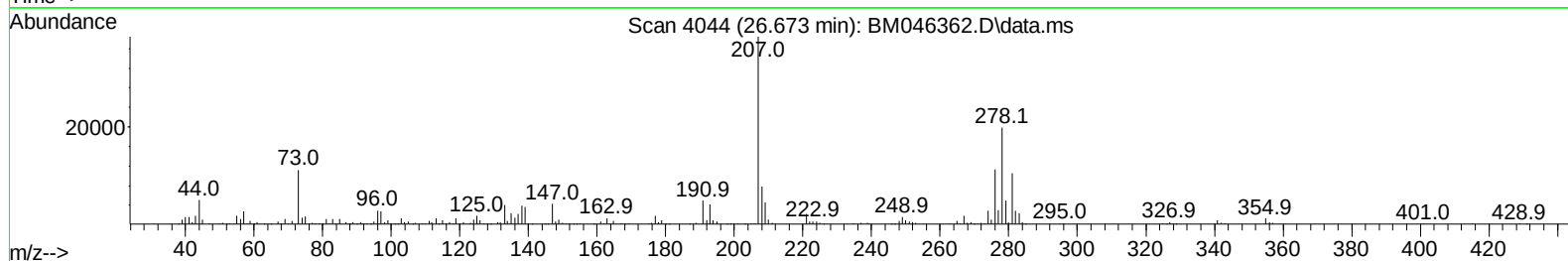
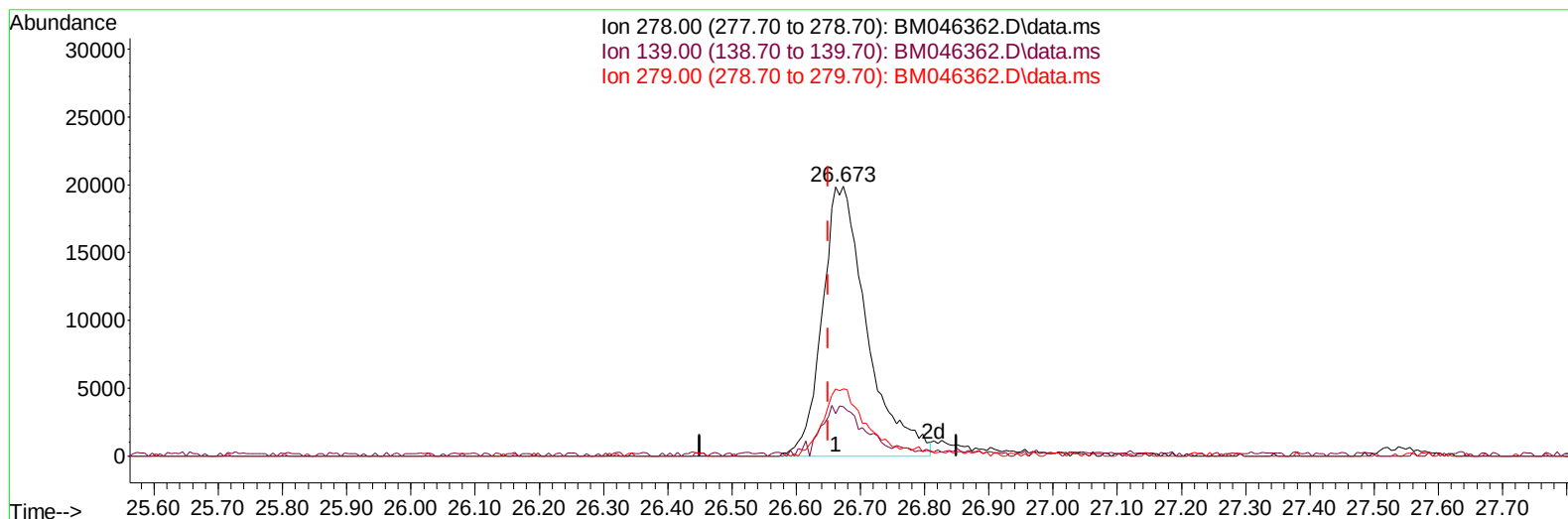
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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CQ6

Manual IntegrationsAPPROVED

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TIC: BM046362.D\data.ms

(95) Dibenzo(a,h)anthracene

26.673min (+ 0.023) 5.70 ng/ul m

response 96432

Ion	Exp%	Act%
278.00	100.00	100.00
139.00	16.60	18.26
279.00	24.50	24.81
0.00	0.00	0.00

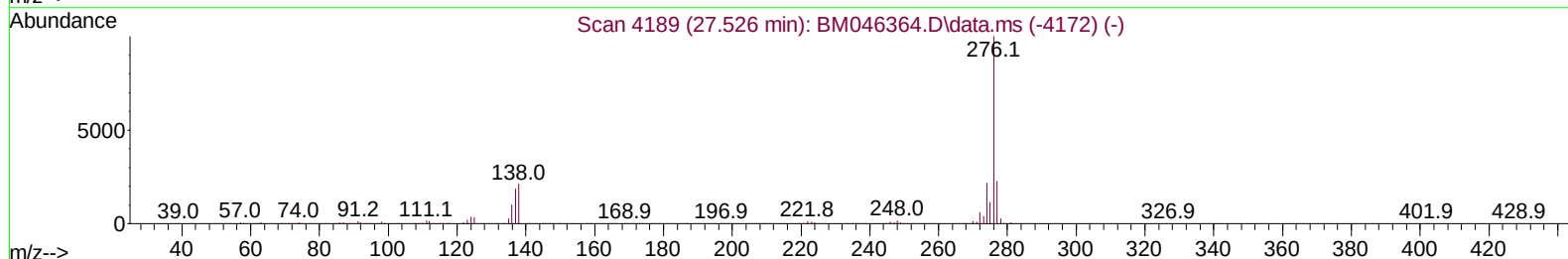
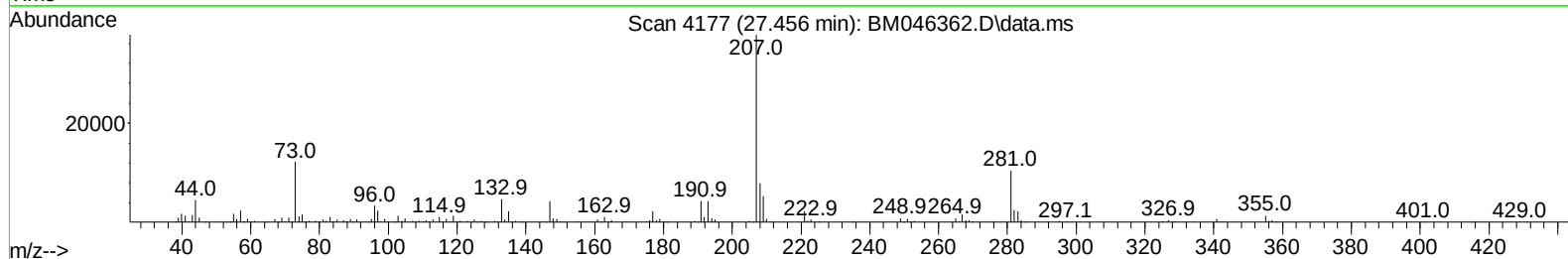
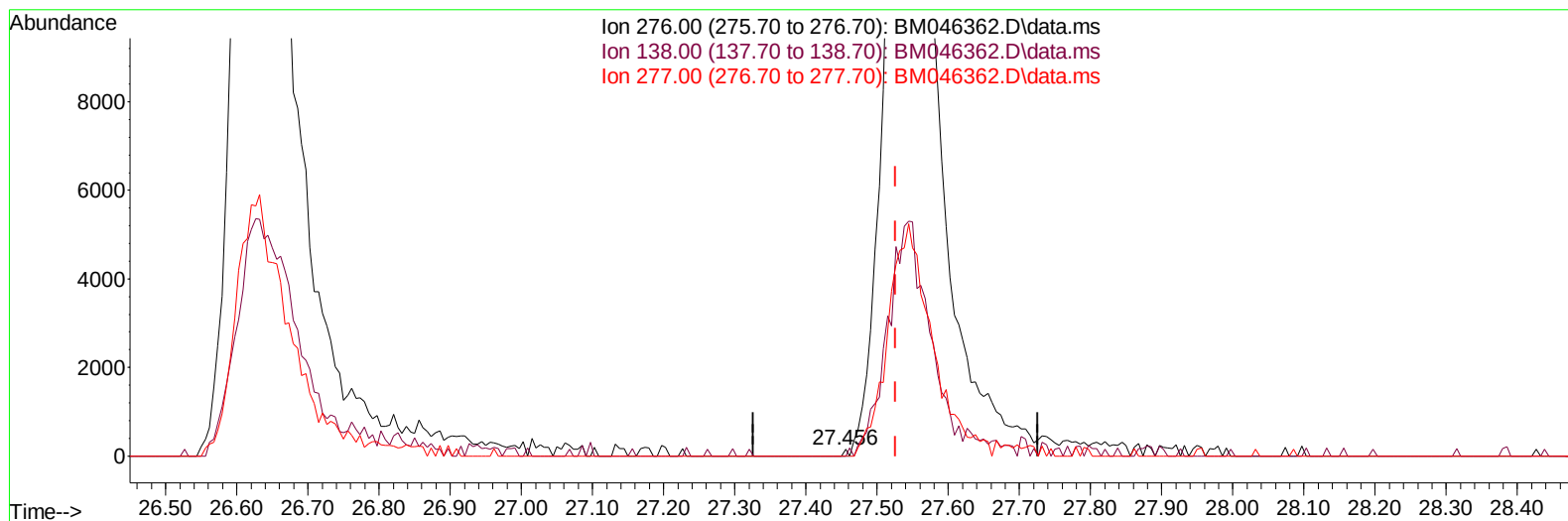
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Operator : MA/JU
Sample : SST00518
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CQ6

Manual IntegrationsAPPROVED

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TIC: BM046362.D\data.ms

(96) Benzo(g,h,i)perylene

27.456min (-0.071) 0.00 ng/u1

response 56

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	21.30	0.00#
277.00	22.60	0.00#
0.00	0.00	0.00

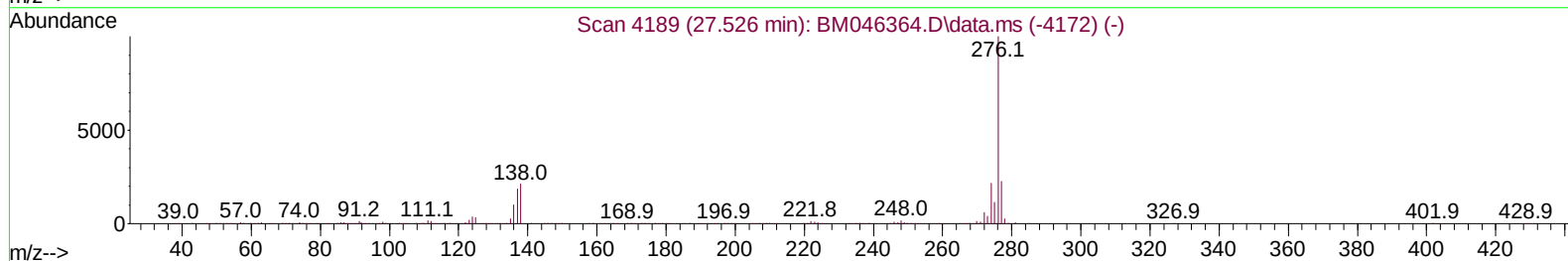
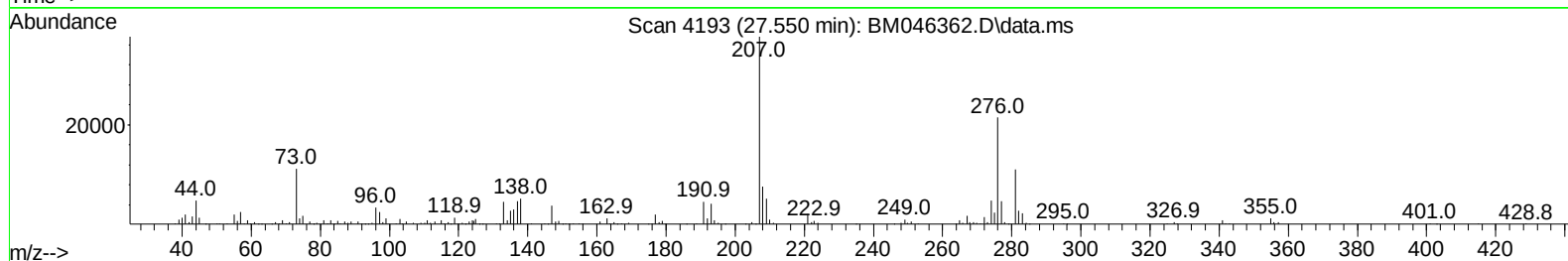
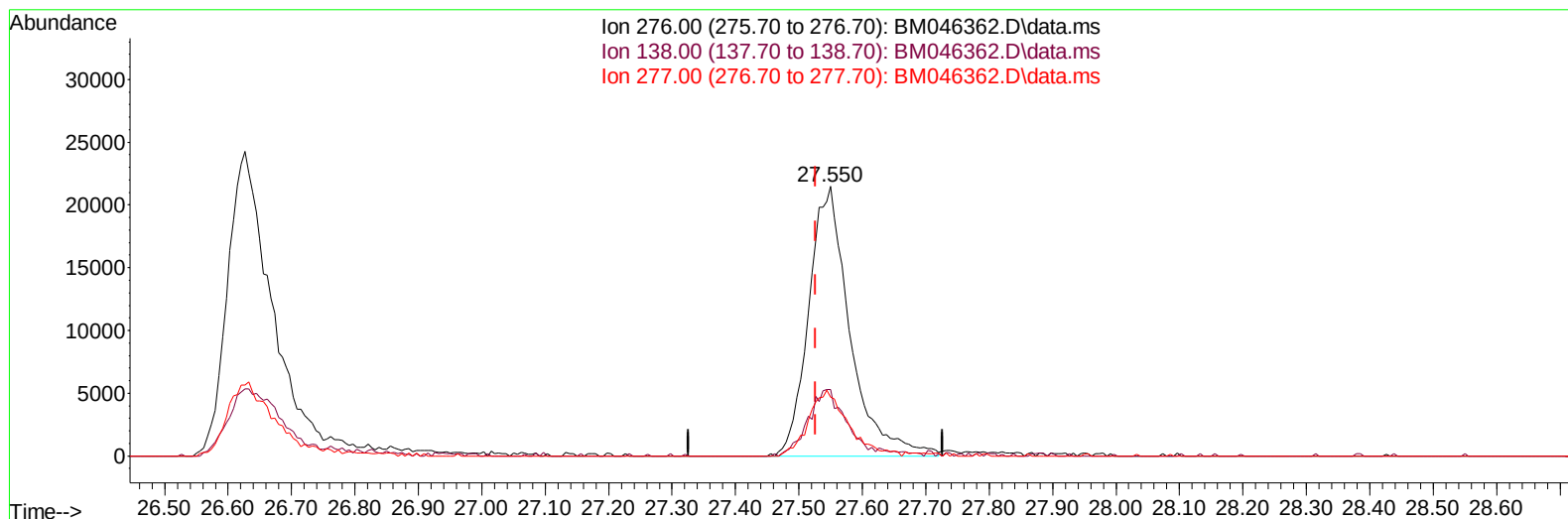
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Instrument :
BNA_G
ClientSampleId :
A4CQ6

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TIC: BM046362.D\data.ms

(96) Benzo(g,h,i)perylene

27.550min (+ 0.023) 5.31 ng/ul m

response 96938

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	21.30	24.64
277.00	22.60	21.90
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	7.375	152		88437	20.000	ng/ul	0.00
20) Naphthalene-d8	10.139	136		364685	20.000	ng/ul	0.01
38) Acenaphthene-d10	14.021	164		210667	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.780	188		387591	20.000	ng/ul	0.00
79) Chrysene-d12	20.997	240		309399	20.000	ng/ul	0.00
88) Perylene-d12	23.674	264		357859	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.010	96		4931	2.209	ng/uL	0.01
4) Pyridine-d5	0.000	84		0d	0.000	ng/ul	
7) Phenol-d5	0.000	99		0d	0.000	ng/ul	
9) Bis-(2-Chloroethyl)eth...	0.000	67		0d	0.000	ng/ul	
11) 2-Chlorophenol-d4	6.945	132		28706	5.107	ng/ul	0.01
15) 4-Methylphenol-d8	0.000	113		0d	0.000	ng/ul	
21) Nitrobenzene-d5	8.551	128		11123	3.897	ng/ul	0.02
24) 2-Nitrophenol-d4	9.257	143		13036	4.500	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	9.828	165		20767	3.895	ng/ul	0.04
31) 4-Chloroaniline-d4	0.000	131		0d	0.000	ng/ul	
46) Dimethylphthalate-d6	13.480	166		70208	4.820	ng/ul	0.01
49) Acenaphthylene-d8	13.715	160		85057	5.059	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143		0d	0.000	ng/ul	
60) Fluorene-d10	15.033	176		58534	4.759	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	0.000	200		0d	0.000	ng/ul	
73) Anthracene-d10	16.880	188		88250	5.273	ng/ul	0.00
81) Pyrene-d10	19.186	212		84787	4.483	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.485	264		85458	5.092	ng/ul	0.00
Target Compounds							
						Qvalue	
2) 1,4-Dioxane	3.040	88		5201	2.095	ng/uL	92
12) 2-Chlorophenol	6.975	128		28376	4.860	ng/ul	99
17) N-Nitroso-di-n-propyla...	8.216	70		23534	4.541	ng/ul	97
19) Hexachloroethane	8.428	117		15550	5.446	ng/ul	91
22) Nitrobenzene	8.592	77		34447	4.404	ng/ul	97
23) Isophorone	9.128	82		67663	4.802	ng/ul	98
25) 2-Nitrophenol	9.286	139		13437	4.250	ng/ul	92
26) 2,4-Dimethylphenol	9.398	107		30703	4.775	ng/ul	98
27) Bis(2-Chloroethoxy)met...	9.616	93		37006	4.433	ng/ul	94
29) 2,4-Dichlorophenol	9.851	162		22456m	4.253	ng/ul	
30) Naphthalene	10.186	128		97625	5.073	ng/ul	99
33) Hexachlorobutadiene	10.475	225		18734	5.152	ng/ul	92
35) 4-Chloro-3-methylphenol	11.527	107		22841	3.915	ng/ul	93
36) 2-Methylnaphthalene	11.822	142		60531	4.793	ng/ul	97
37) 1-Methylnaphthalene	12.039	142		58843	4.598	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.198	216		29959	4.928	ng/ul	97
41) 2,4,6-Trichlorophenol	12.474	196		16160m	4.454	ng/ul	
42) 2,4,5-Trichlorophenol	12.574	196		15702	4.029	ng/ul	97
43) 1,1'-Biphenyl	12.863	154		77526	5.051	ng/ul	98
44) 2-Chloronaphthalene	12.898	162		60590	5.052	ng/ul	97
45) 2-Nitroaniline	13.157	65		15732m	3.774	ng/ul	
47) Dimethylphthalate	13.533	163		76877	5.187	ng/ul	98
48) 2,6-Dinitrotoluene	13.645	165		13224	4.617	ng/ul#	80

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

50) Acenaphthylene	13.745	152		101154	5.211	ng/ul	98
52) Acenaphthene	14.086	153		69985	5.391	ng/ul	97
56) Dibenzofuran	14.439	168		90271	5.173	ng/ul	100
57) 2,4-Dinitrotoluene	14.457	165		18374	4.585	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.692	232		15132	4.971	ng/ul#	97
59) Diethylphthalate	14.898	149		78622	5.203	ng/ul	96
61) Fluorene	15.086	166		73942	5.226	ng/ul#	94
62) 4-Chlorophenyl-phenyle...	15.092	204		35640	5.117	ng/ul	98
67) N-Nitrosodiphenylamine	15.321	169		55808	5.139	ng/ul	98
68) 4-Bromophenyl-phenylether	15.986	248		19681	4.961	ng/ul	94
69) Hexachlorobenzene	16.086	284		23283	5.262	ng/ul	97
72) Phenanthrene	16.821	178		105841	5.227	ng/ul	99
74) Anthracene	16.915	178		105177	5.205	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	12.816	216		27679	4.794	ng/uL	88
76) Pentachlorobenzene	14.351	250		28868	5.244	ng/uL	90
78) Di-n-butylphthalate	17.774	149		119840	5.120	ng/ul	100
80) Fluoranthene	18.850	202		105388	4.596	ng/ul	99
82) Pyrene	19.215	202		114774	4.880	ng/ul	99
83) Butylbenzylphthalate	20.139	149		51738	5.150	ng/ul	96
85) Benzo(a)anthracene	20.980	228		104470	4.960	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	20.933	149		79254	5.311	ng/ul	99
87) Chrysene	21.039	228		105292	5.386	ng/ul	97
90) Benzo(b)fluoranthene	22.838	252		101426	4.702	ng/ul	98
91) Benzo(k)fluoranthene	22.891	252		115174	5.311	ng/ul	98
93) Benzo(a)pyrene	23.544	252		100400	5.181	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	26.626	276		116611	5.512	ng/ul	99
95) Dibenzo(a,h)anthracene	26.673	278		96432m	5.702	ng/ul	
96) Benzo(g,h,i)perylene	27.550	276		96938m	5.305	ng/ul	

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

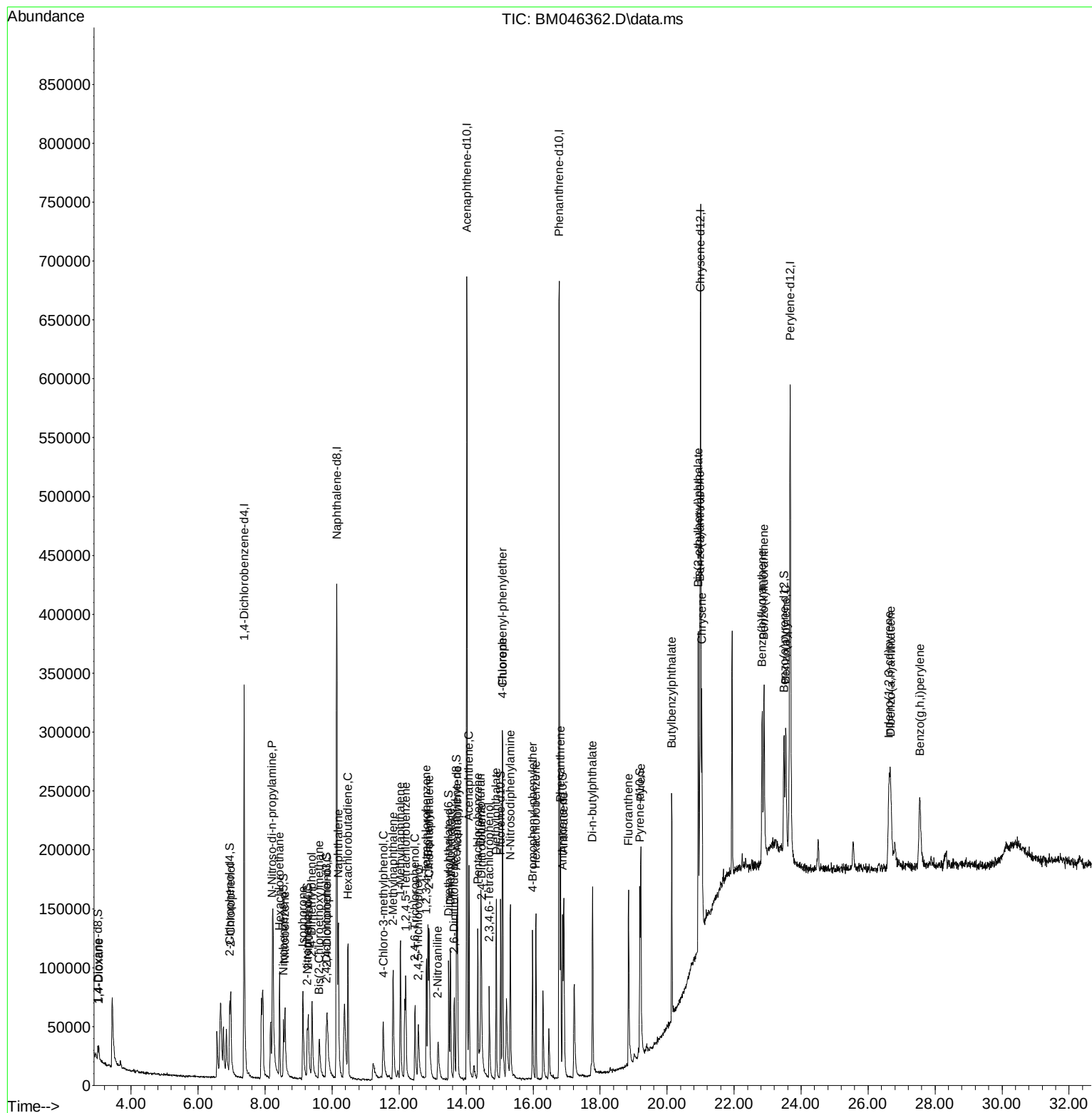
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070124\
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 Acq On : 01 Jul 2024 14:18
 Operator : MA/JU
 Sample : SST00518
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4CQ6

Manual IntegrationsAPPROVED

Quant Time: Jul 01 17:26:59 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM070124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 01 17:12:59 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
 Supervised By :mohammad ahmed 07/04/2024



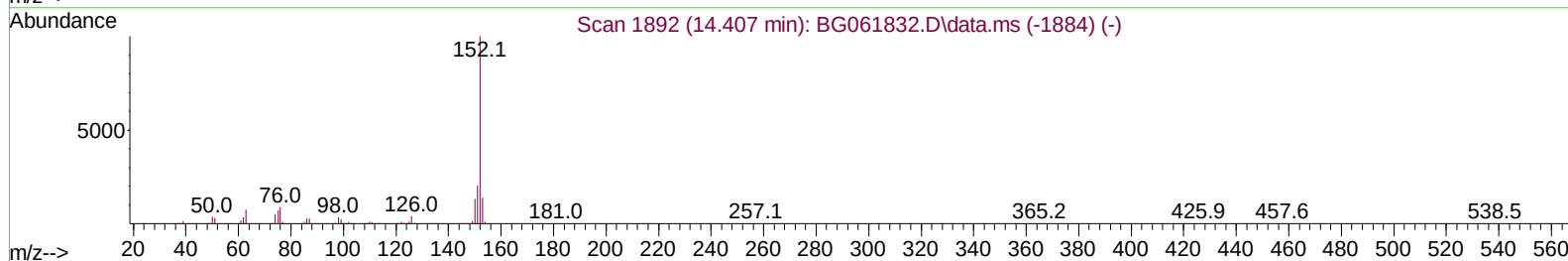
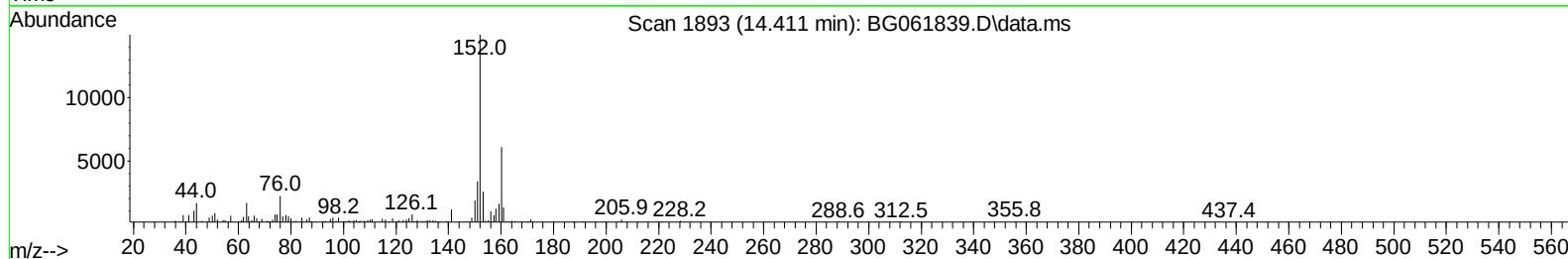
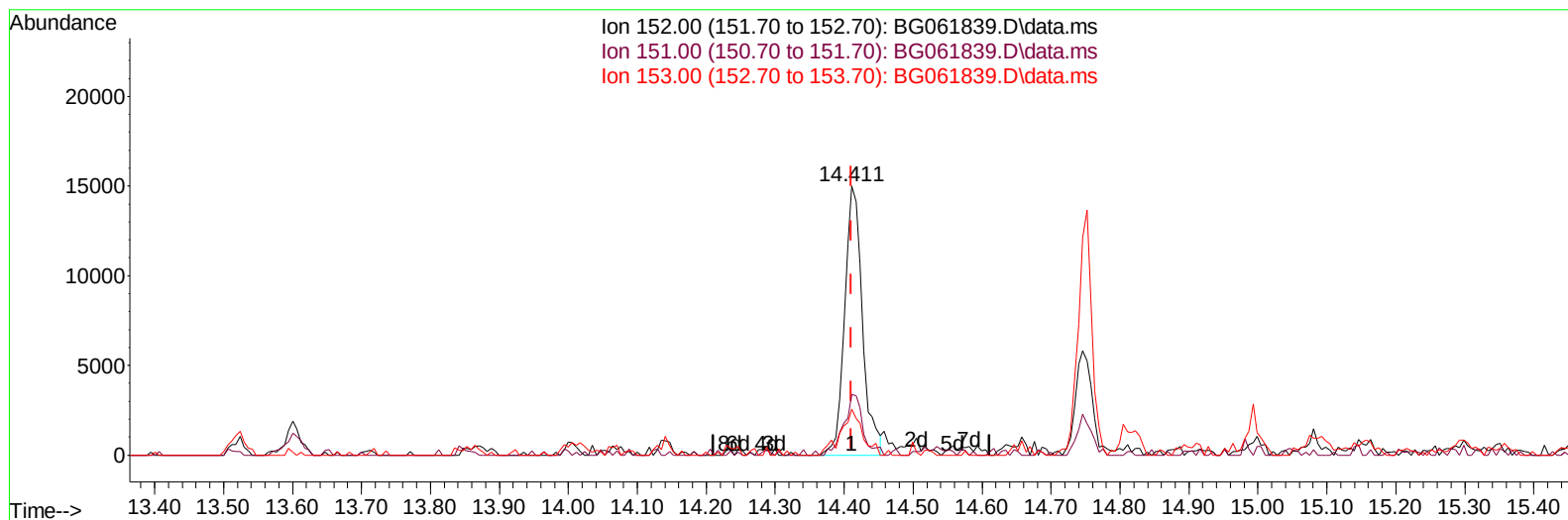
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
Data File : BG061839.D
Acq On : 2 Jul 2024 9:41
Operator : MA/JU
Sample : P2963-05
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CQ6

Manual IntegrationsAPPROVED

Quant Time: Jul 02 12:00:42 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 27 12:23:53 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024



TIC: BG061839.D\data.ms

(50) Acenaphthylene

14.411min (+ 0.000) 1.43 ng/ul

response 26900

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	19.10	22.46
153.00	13.70	17.08#
0.00	0.00	0.00

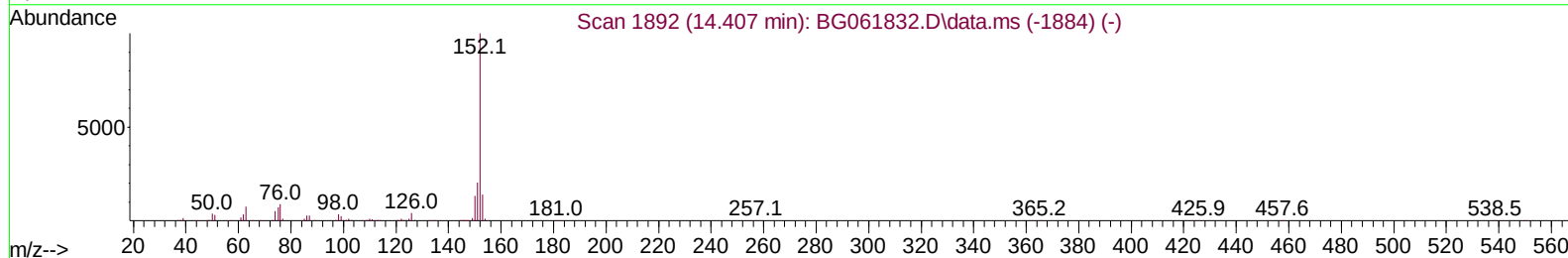
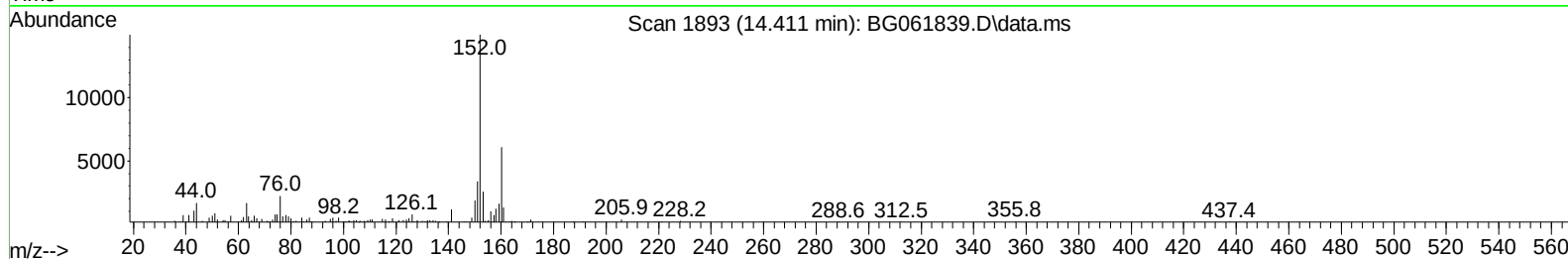
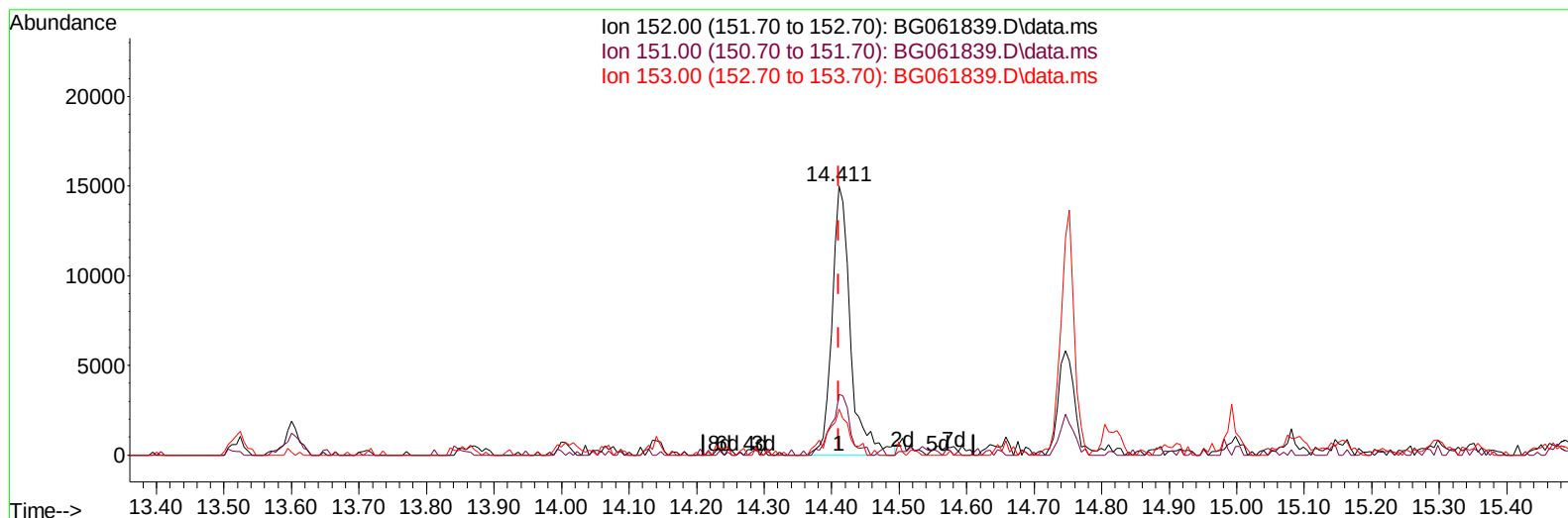
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
Data File : BG061839.D
Acq On : 2 Jul 2024 9:41
Operator : MA/JU
Sample : P2963-05
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CQ6

Manual IntegrationsAPPROVED

Quant Time: Jul 02 12:00:42 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 27 12:23:53 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024



TIC: BG061839.D\data.ms

(50) Acenaphthylene

14.411min (+ 0.000) 1.52 ng/ul m

response 28479

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	19.10	22.46
153.00	13.70	17.08#
0.00	0.00	0.00

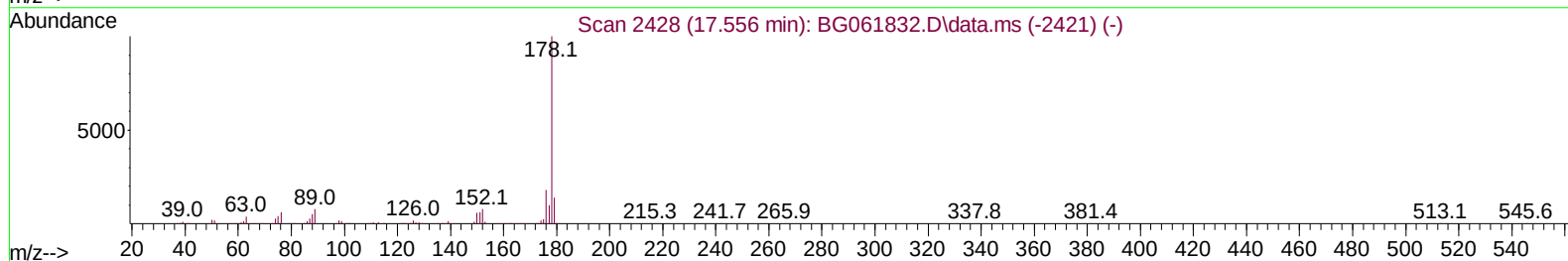
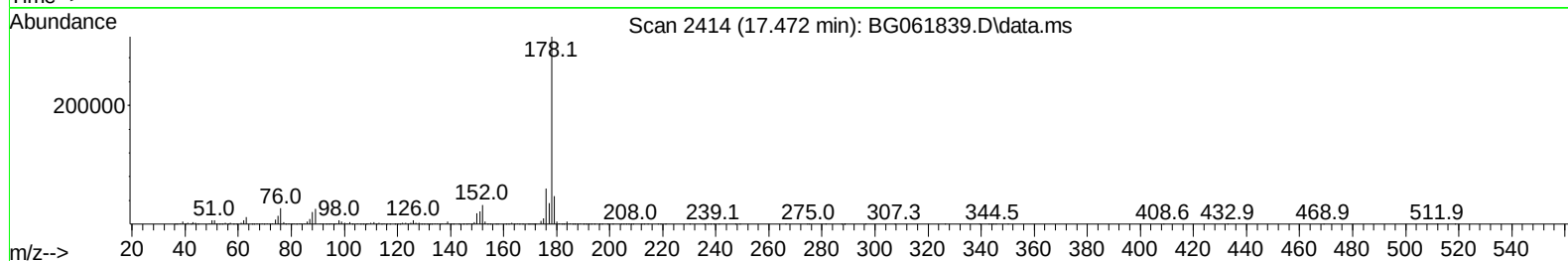
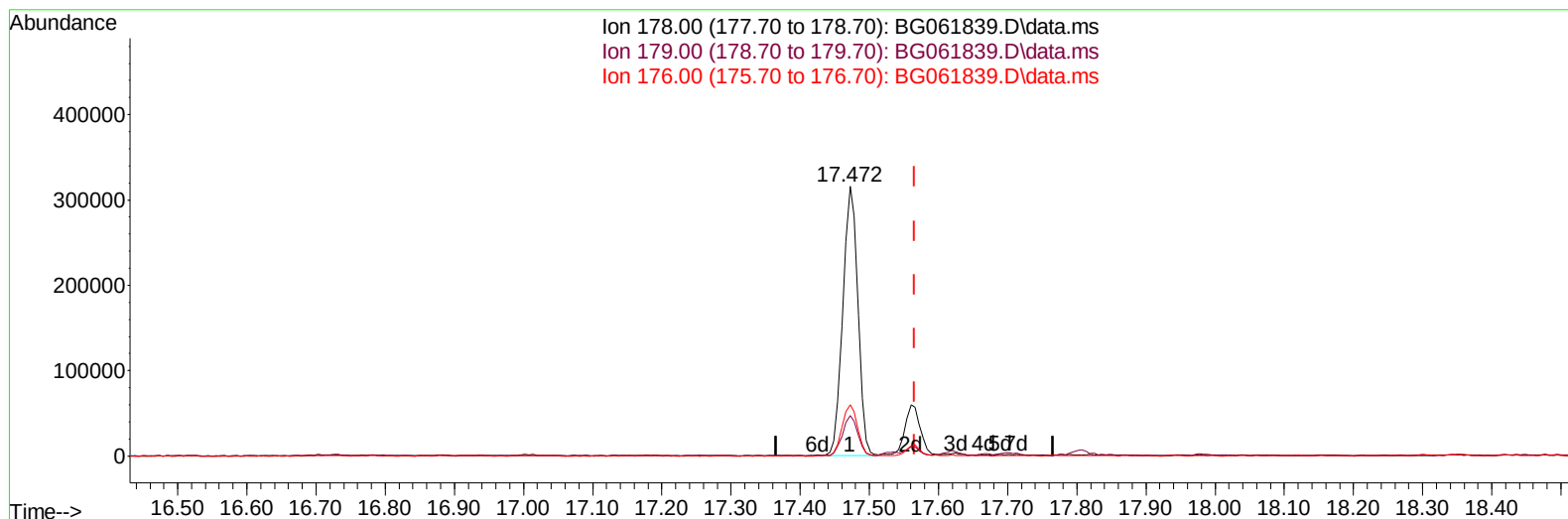
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
 Data File : BG061839.D
 Acq On : 2 Jul 2024 9:41
 Operator : MA/JU
 Sample : P2963-05
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4CQ6

Manual IntegrationsAPPROVED

Quant Time: Jul 02 12:00:42 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 27 12:23:53 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
 Supervised By :mohammad ahmed 07/04/2024



TIC: BG061839.D\data.ms

(74) Anthracene

17.472min (-0.094) 20.26 ng/ul

response 473024

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	14.30	15.01
176.00	18.40	18.97
0.00	0.00	0.00

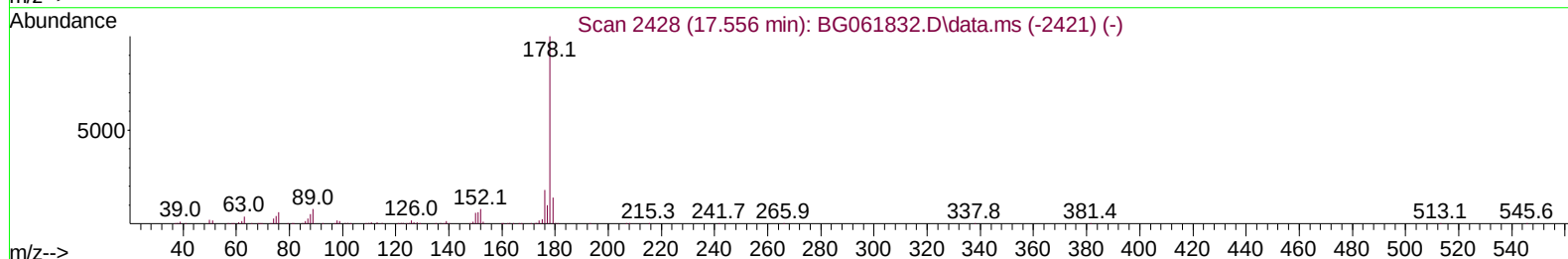
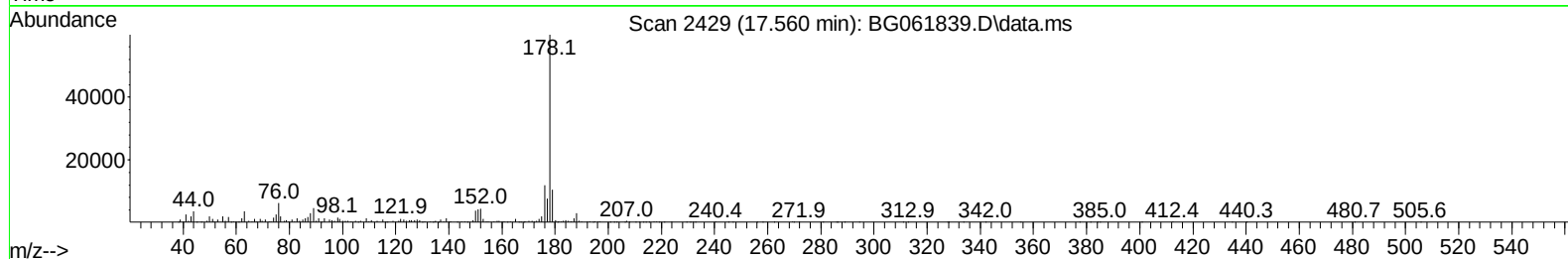
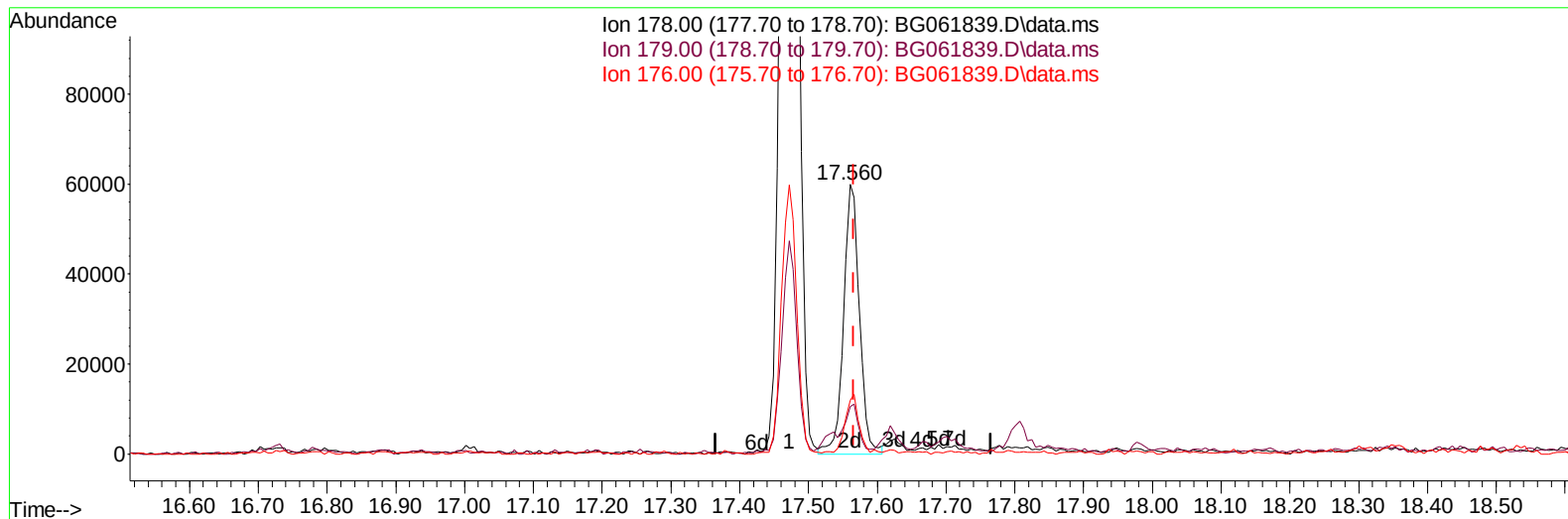
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
Data File : BG061839.D
Acq On : 2 Jul 2024 9:41
Operator : MA/JU
Sample : P2963-05
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CQ6

Manual IntegrationsAPPROVED

Quant Time: Jul 02 12:00:42 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 27 12:23:53 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024



TIC: BG061839.D\data.ms

(74) Anthracene

17.560min (-0.005) 4.10 ng/ul m

response 95697

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	14.30	17.63#
176.00	18.40	19.99
0.00	0.00	0.00

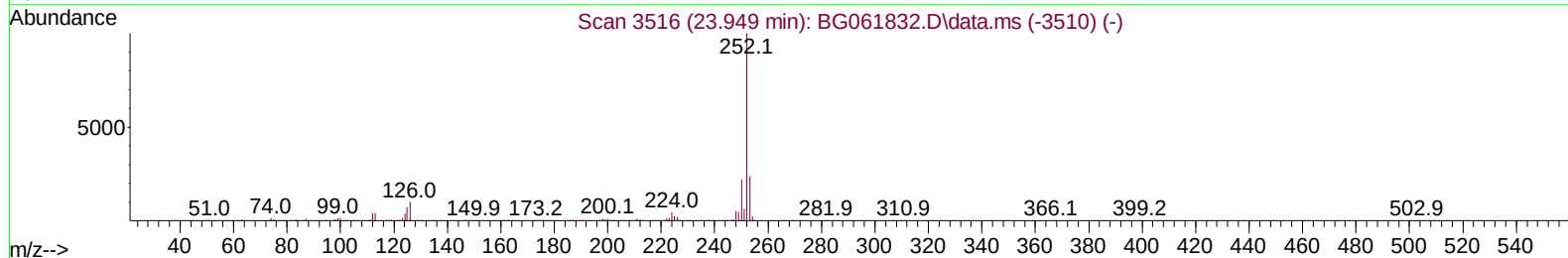
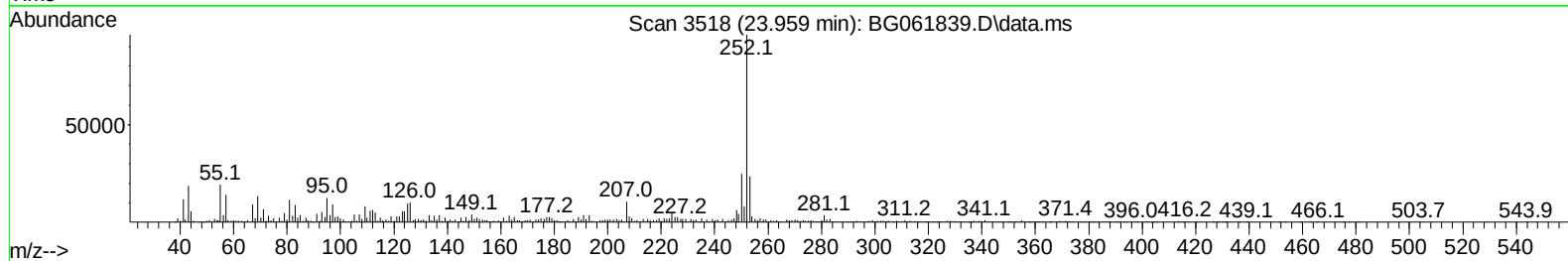
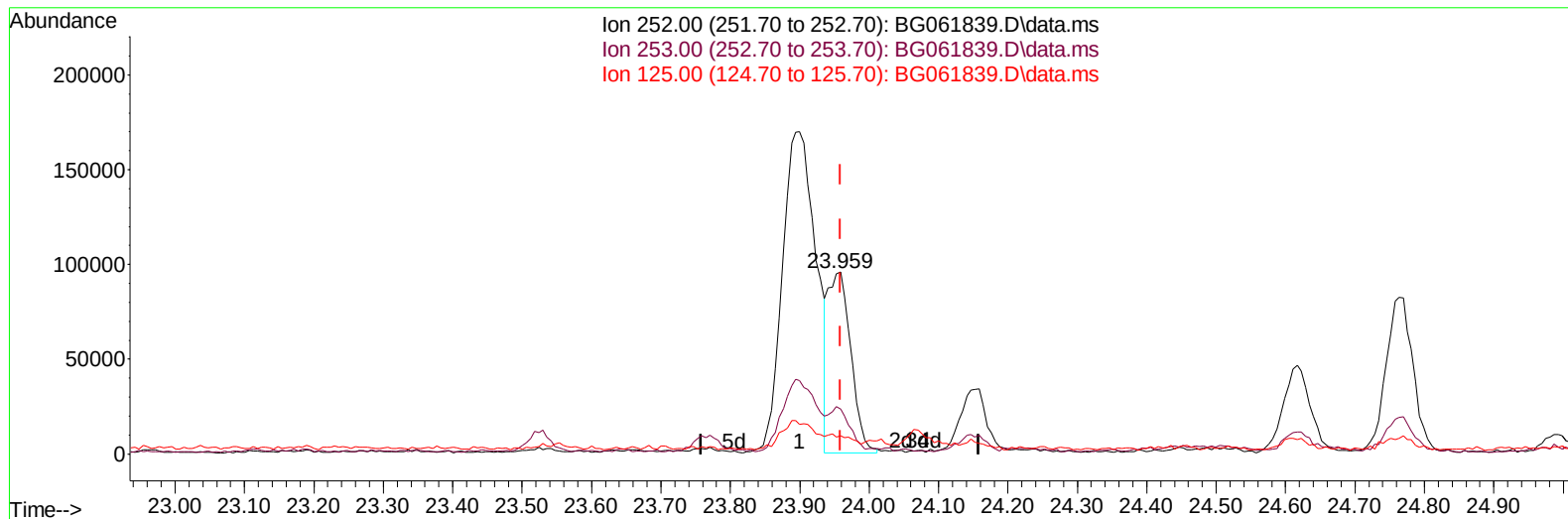
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
Data File : BG061839.D
Acq On : 2 Jul 2024 9:41
Operator : MA/JU
Sample : P2963-05
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CQ6

Manual IntegrationsAPPROVED

Quant Time: Jul 02 12:00:42 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 27 12:23:53 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024



TIC: BG061839.D\data.ms

(91) Benzo(k)fluoranthene

23.959min (+ 0.000) 8.89 ng/ul m

response 216922

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.20	24.49
125.00	7.70	9.92#
0.00	0.00	0.00

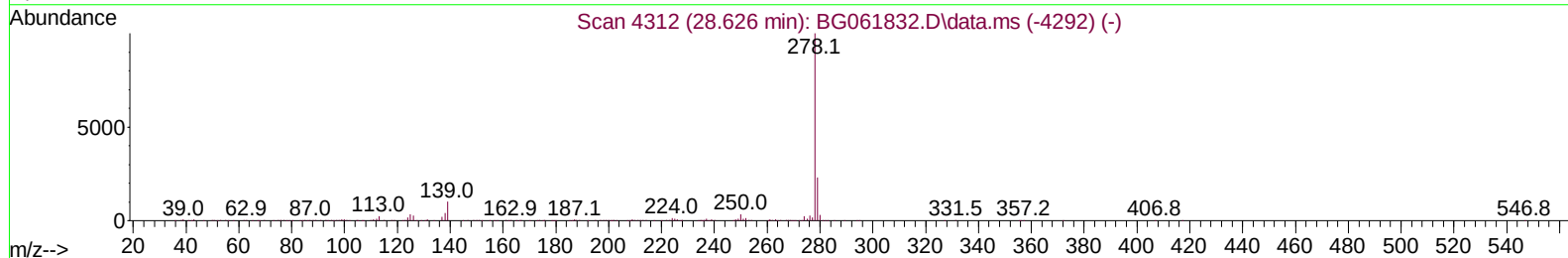
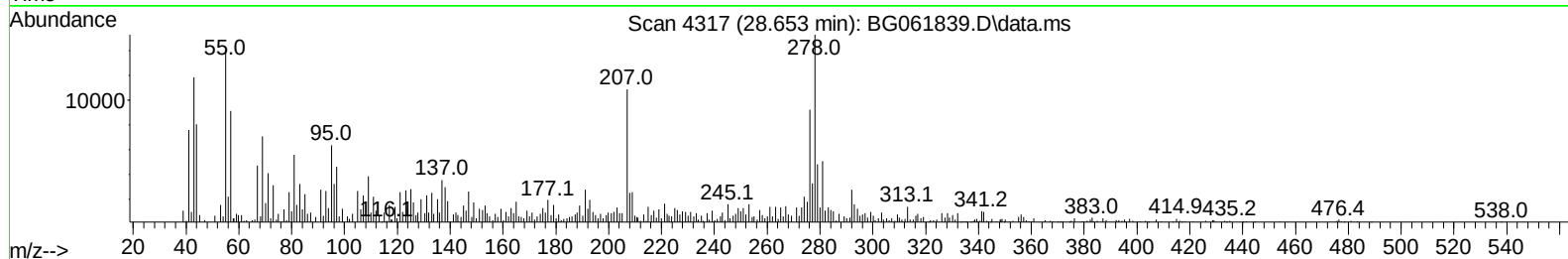
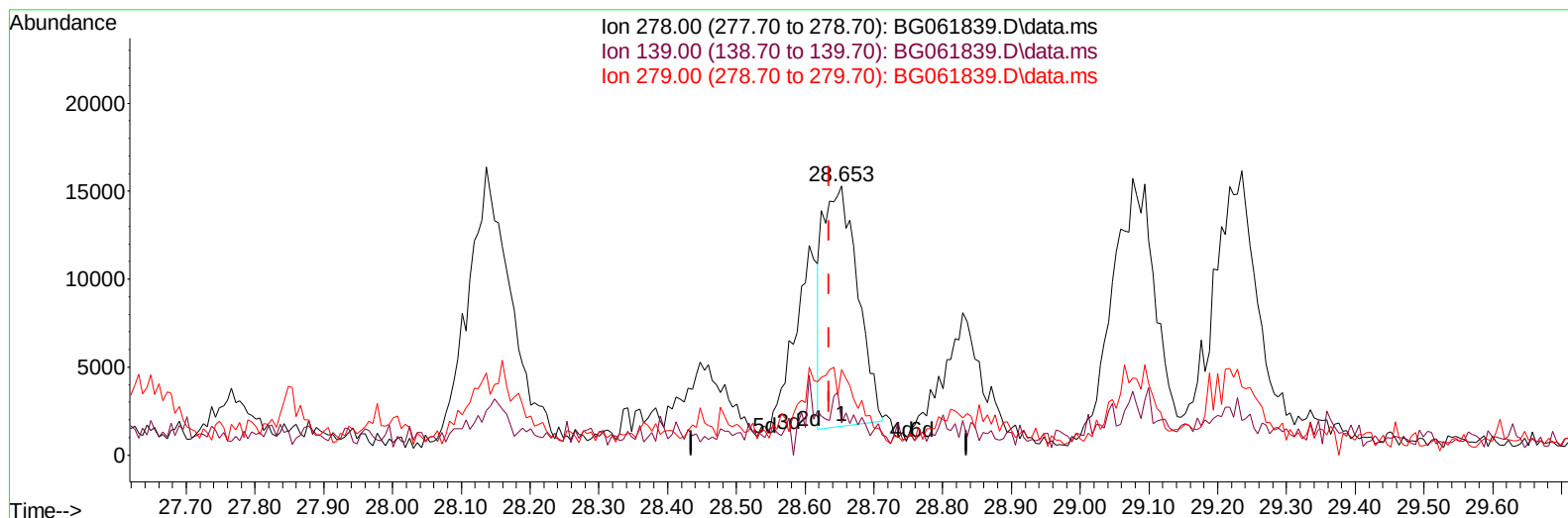
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
 Data File : BG061839.D
 Acq On : 2 Jul 2024 9:41
 Operator : MA/JU
 Sample : P2963-05
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4CQ6

Manual IntegrationsAPPROVED

Quant Time: Jul 02 12:00:42 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 27 12:23:53 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
 Supervised By :mohammad ahmed 07/04/2024



TIC: BG061839.D\data.ms

(95) Dibenzo(a,h)anthracene

28.653min (+ 0.018) 2.01 ng/u1

response 47651

Ion	Exp%	Act%
278.00	100.00	100.00
139.00	11.40	12.04
279.00	23.30	31.69#
0.00	0.00	0.00

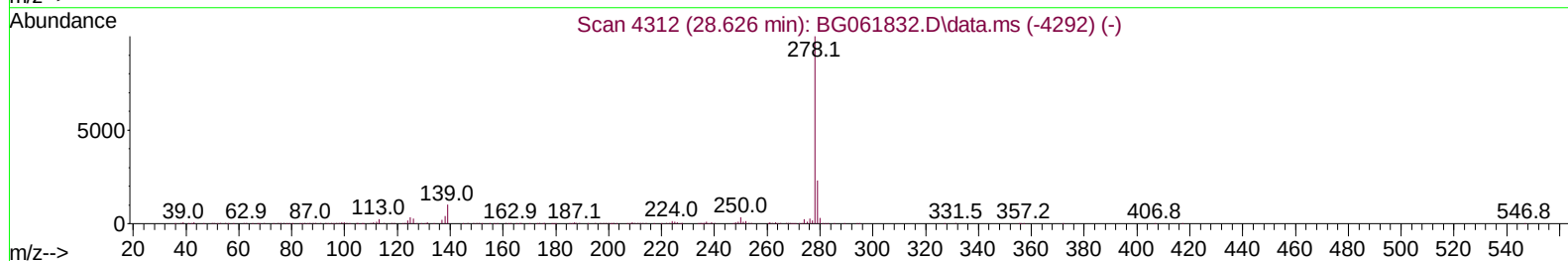
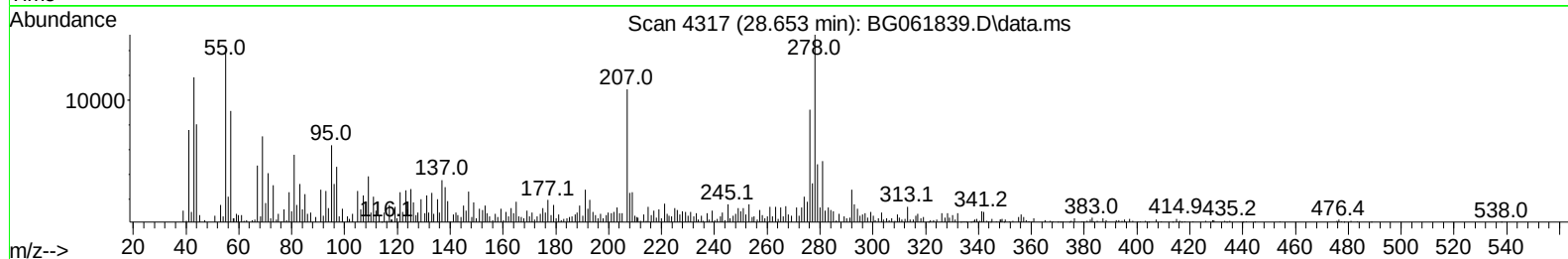
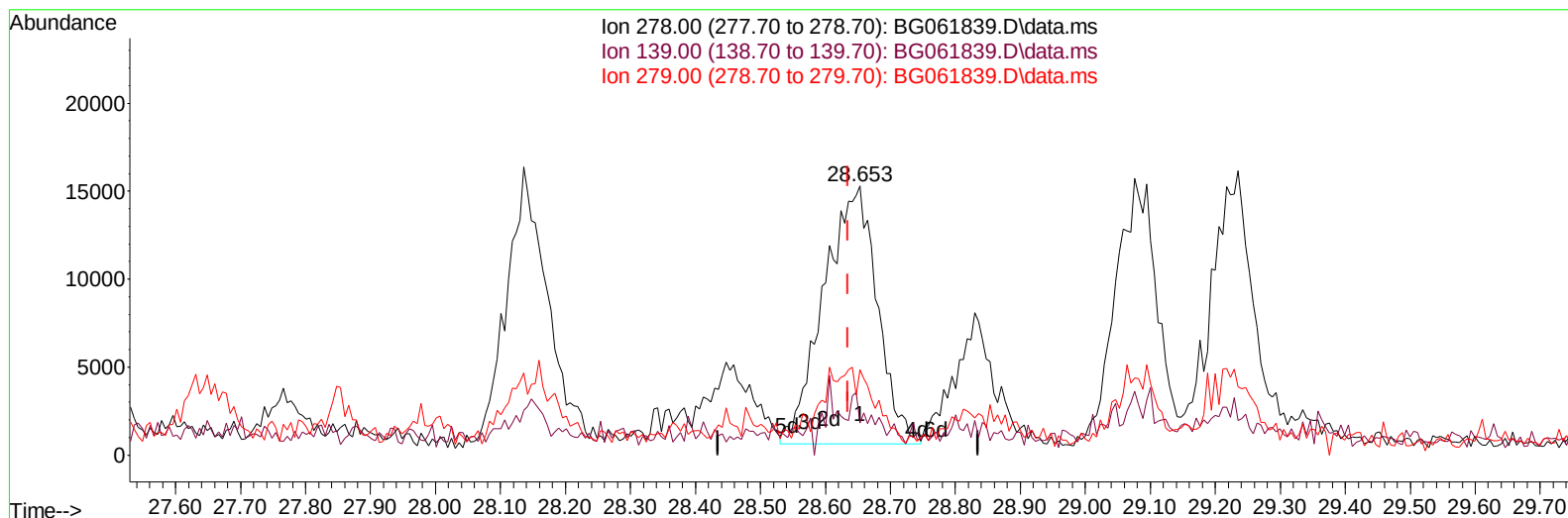
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
Data File : BG061839.D
Acq On : 2 Jul 2024 9:41
Operator : MA/JU
Sample : P2963-05
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CQ6

Manual IntegrationsAPPROVED

Quant Time: Jul 02 12:00:42 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 27 12:23:53 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024



TIC: BG061839.D\data.ms

(95) Dibenzo(a,h)anthracene

28.653min (+ 0.018) 3.54 ng/ul m

response 83847

Ion	Exp%	Act%
278.00	100.00	100.00
139.00	11.40	12.04
279.00	23.30	31.69#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
 Data File : BG061839.D
 Acq On : 2 Jul 2024 9:41
 Operator : MA/JU
 Sample : P2963-05
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4CQ6

Manual IntegrationsAPPROVED

Quant Time: Jul 02 12:04:14 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 27 12:23:53 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
 Supervised By :mohammad ahmed 07/04/2024

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.060	152		69741	20.000	ng/ul	0.00
20) Naphthalene-d8	10.868	136		314544	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.687	164		199161	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.431	188		434063	20.000	ng/ul	0.00
79) Chrysene-d12	21.697	240		322367	20.000	ng/ul	0.00
88) Perylene-d12	24.916	264		394610	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.453	96		7151	3.704	ng/uL	0.00
4) Pyridine-d5	3.882	84		12593	2.157	ng/ul	0.01
7) Phenol-d5	7.214	99		197180	26.044	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.378	67		115757	24.527	ng/ul	0.00
11) 2-Chlorophenol-d4	7.590	132		139418	26.835	ng/ul	0.00
15) 4-Methylphenol-d8	8.759	113		140543	24.013	ng/ul	0.00
21) Nitrobenzene-d5	9.223	128		70505	33.012	ng/ul	0.00
24) 2-Nitrophenol-d4	9.946	143		79225	36.626	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.486	165		148208	28.936	ng/ul	0.00
31) 4-Chloroaniline-d4	11.009	131		32369	4.174	ng/ul	0.01
46) Dimethylphthalate-d6	14.088	166		465780	30.391	ng/ul	0.00
49) Acenaphthylene-d8	14.382	160		522688	31.119	ng/ul	0.00
54) 4-Nitrophenol-d4	14.881	143		71891	27.313	ng/ul	0.02
60) Fluorene-d10	15.674	176		405372	30.213	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.786	200		36561	19.698	ng/ul	0.00
73) Anthracene-d10	17.531	188		607016	30.637	ng/ul	0.00
81) Pyrene-d10	19.811	212		550701	30.583	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.693	264		379097	20.114	ng/ul	0.00
Target Compounds							
						Qvalue	
30) Naphthalene	10.921	128		26975	1.533	ng/ul	94
50) Acenaphthylene	14.411	152		28479m	1.519	ng/ul	
52) Acenaphthene	14.752	153		18706	1.441	ng/ul#	75
61) Fluorene	15.733	166		22140	1.472	ng/ul	91
72) Phenanthrene	17.472	178		472071	20.672	ng/ul	98
74) Anthracene	17.560	178		95697m	4.098	ng/ul	
77) Carbazole	17.831	167		36318	1.832	ng/ul#	96
78) Di-n-butylphthalate	18.383	149		28716	1.211	ng/ul#	96
80) Fluoranthene	19.482	202		786456	37.642	ng/ul	97
82) Pyrene	19.840	202		614630	27.667	ng/ul#	94
85) Benzo(a)anthracene	21.673	228		414482	18.317	ng/ul	96
86) Bis(2-ethylhexyl)phtha...	21.579	149		32246	2.712	ng/ul#	97
87) Chrysene	21.738	228		430105	20.087	ng/ul	97
90) Benzo(b)fluoranthene	23.900	252		568022	23.946	ng/ul	99
91) Benzo(k)fluoranthene	23.959	252		216922m	8.892	ng/ul	
93) Benzo(a)pyrene	24.764	252		218924	9.586	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	28.589	276		227636	7.999	ng/ul	95
95) Dibenzo(a,h)anthracene	28.653	278		83847m	3.543	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
 Data File : BG061839.D
 Acq On : 2 Jul 2024 9:41
 Operator : MA/JU
 Sample : P2963-05
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4CQ6

Manual IntegrationsAPPROVED

Quant Time: Jul 02 12:04:14 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 27 12:23:53 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
 Supervised By :mohammad ahmed 07/04/2024

