

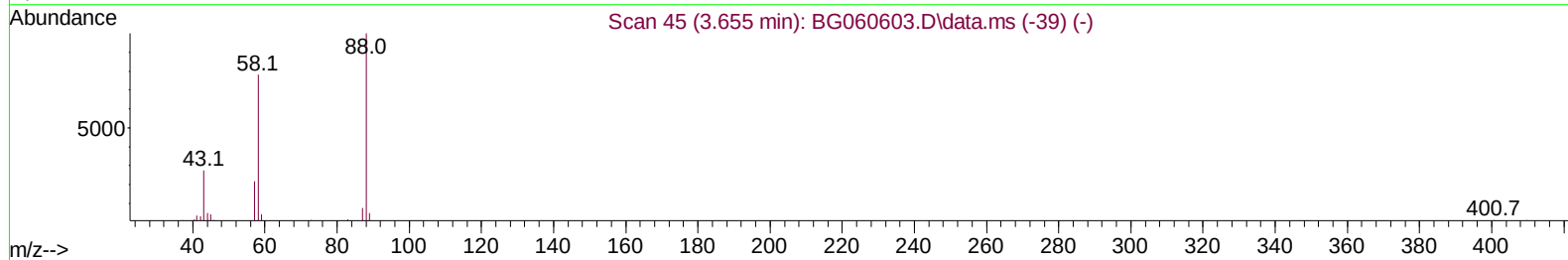
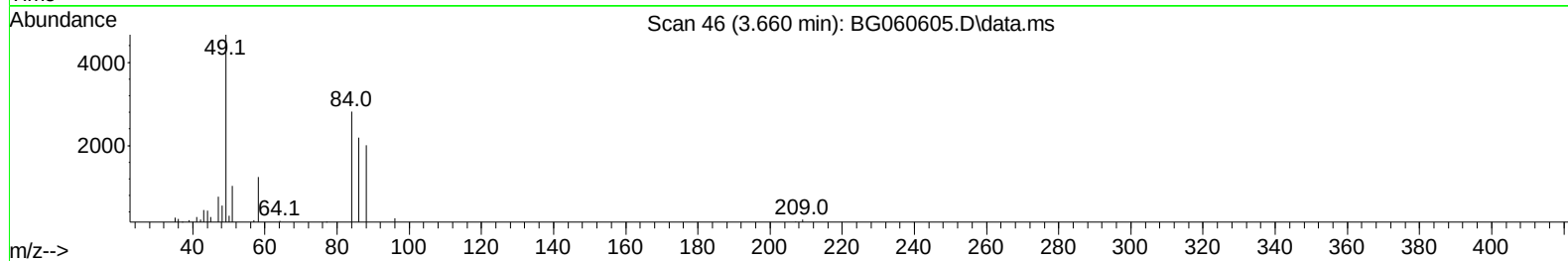
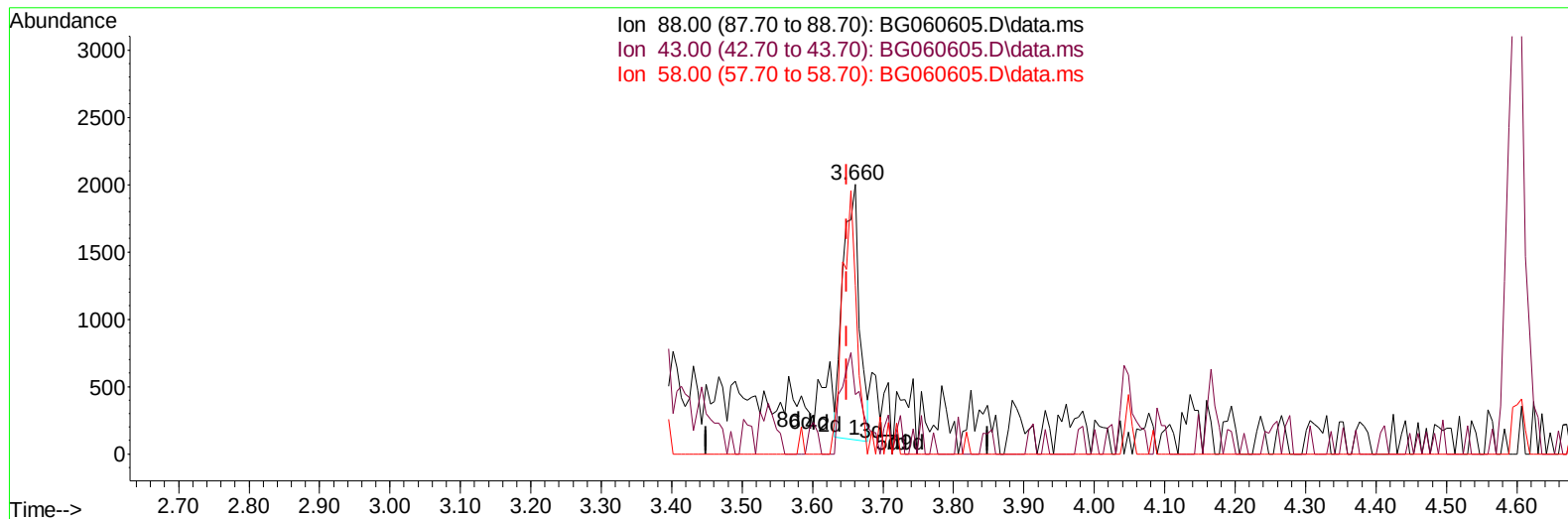
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031124\
Data File : BG060605.D
Acq On : 11 Mar 2024 10:28
Operator : MA/JU
Sample : P1601-01
Misc : SFAM-MDL-WATER-01
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2024-01

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/12/2024
Supervised By :mohammad ahmed 03/12/2024

Quant Time: Mar 11 12:01:03 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 08 15:23:41 2024
Response via : Initial Calibration



TIC: BG060605.D\data.ms

(2) 1,4-Dioxane

3.660min (+ 0.011) 1.27 ng/uL

response 3042

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	29.20	22.19#
58.00	95.10	62.52#
0.00	0.00	0.00

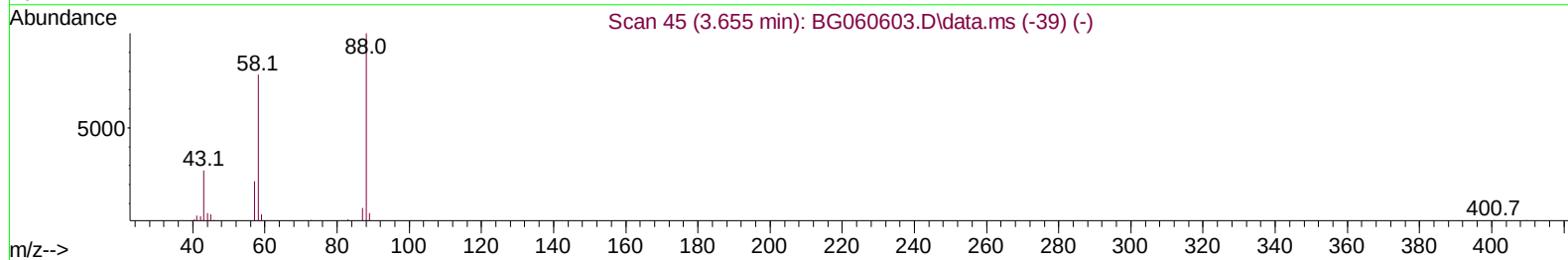
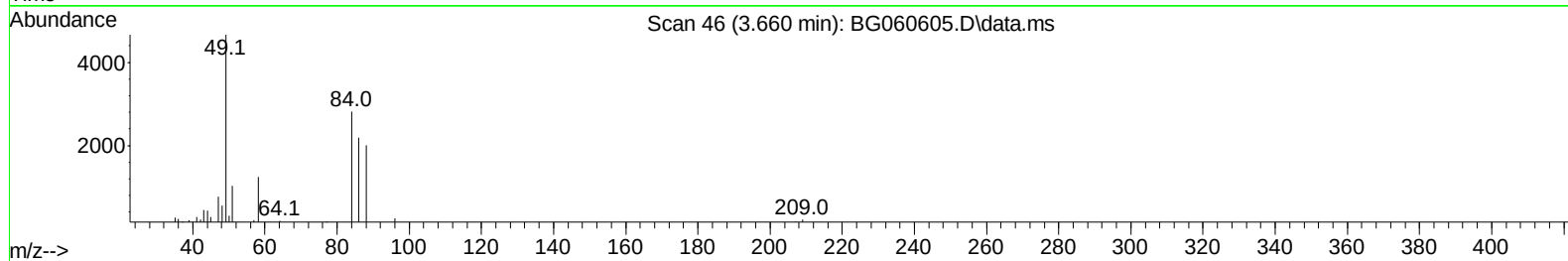
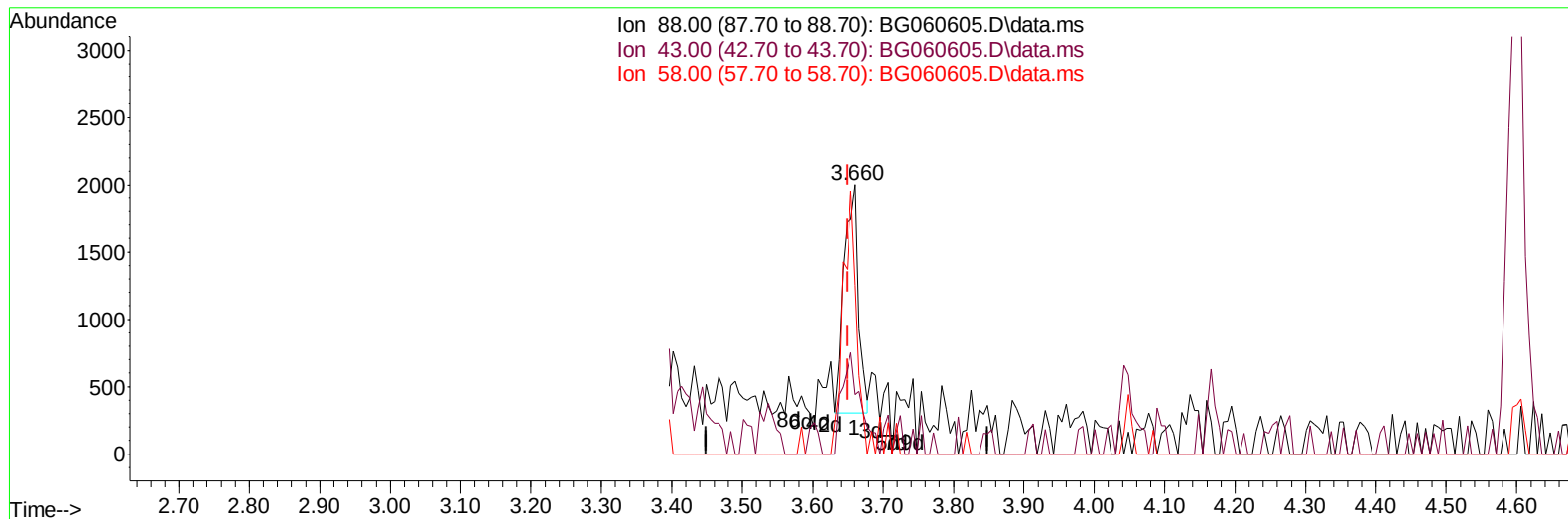
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031124\
Data File : BG060605.D
Acq On : 11 Mar 2024 10:28
Operator : MA/JU
Sample : P1601-01
Misc : SFAM-MDL-WATER-01
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2024-01

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/12/2024
Supervised By :mohammad ahmed 03/12/2024

Quant Time: Mar 11 12:59:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 08 15:23:41 2024
Response via : Initial Calibration



TIC: BG060605.D\data.ms

(2) 1,4-Dioxane

3.660min (+ 0.011) 1.04 ng/uL m

response 2491

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	29.20	22.19#
58.00	95.10	62.52#
0.00	0.00	0.00

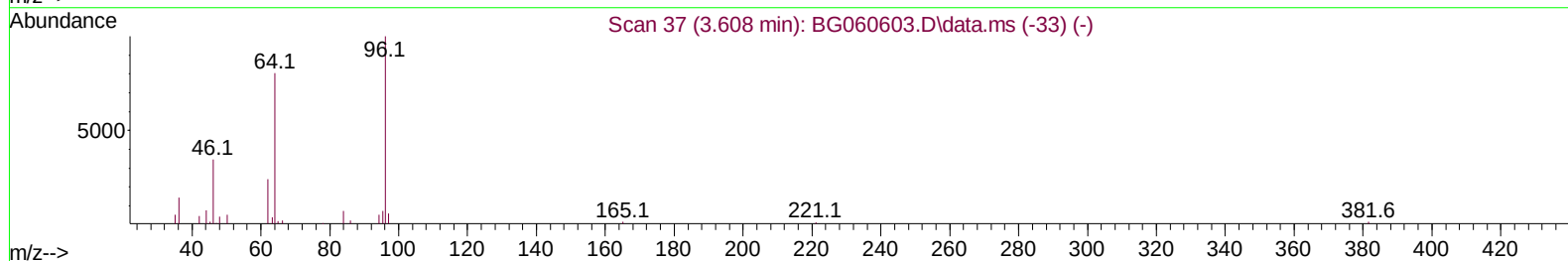
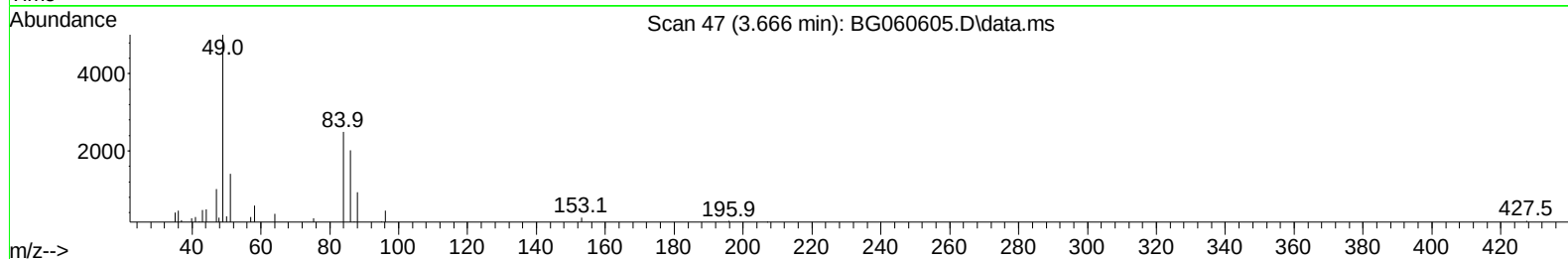
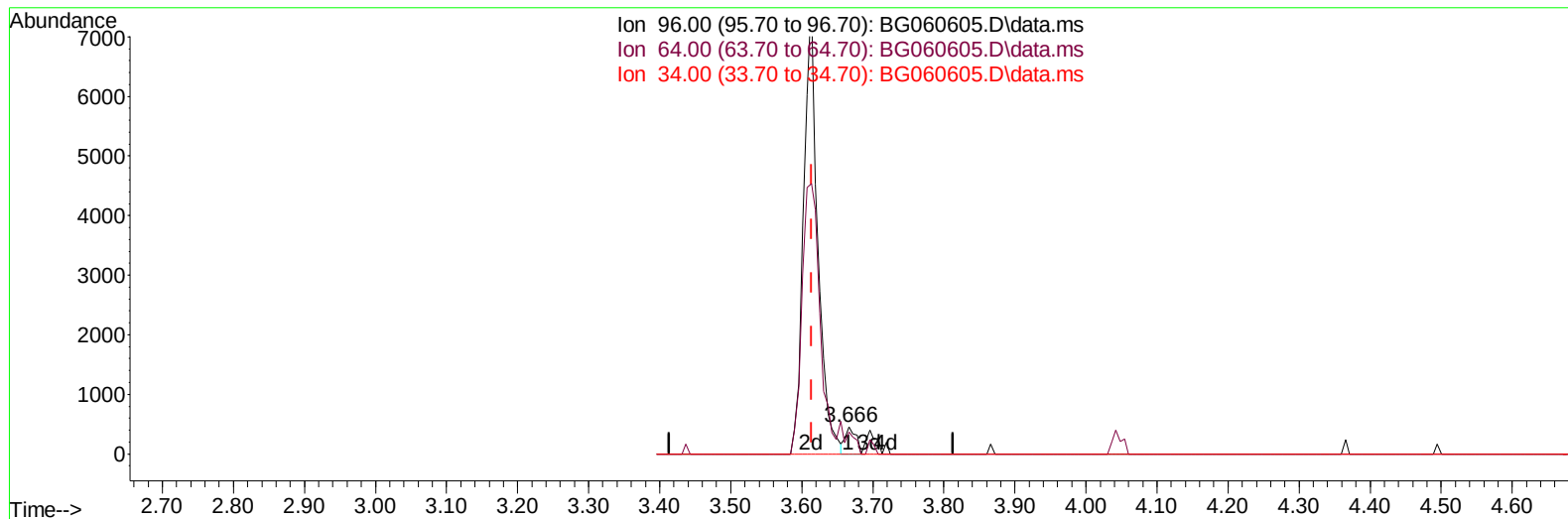
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031124\
Data File : BG060605.D
Acq On : 11 Mar 2024 10:28
Operator : MA/JU
Sample : P1601-01
Misc : SFAM-MDL-WATER-01
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2024-01

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/12/2024
Supervised By :mohammad ahmed 03/12/2024

Quant Time: Mar 11 12:01:03 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 08 15:23:41 2024
Response via : Initial Calibration



TIC: BG060605.D\data.ms

(3) 1,4-Dioxane-d8 (S)**3.666min (+ 0.052) 0.21 ng/uL****response 479**

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	88.30	80.96
34.00	0.00	0.00
0.00	0.00	0.00

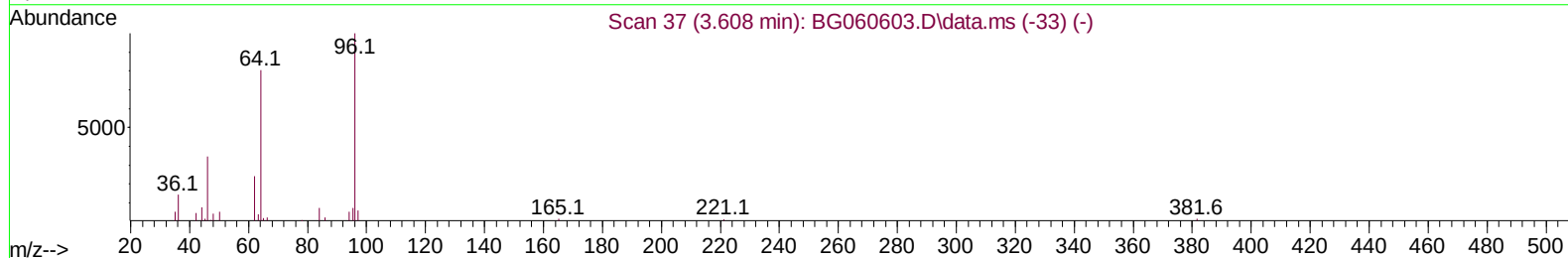
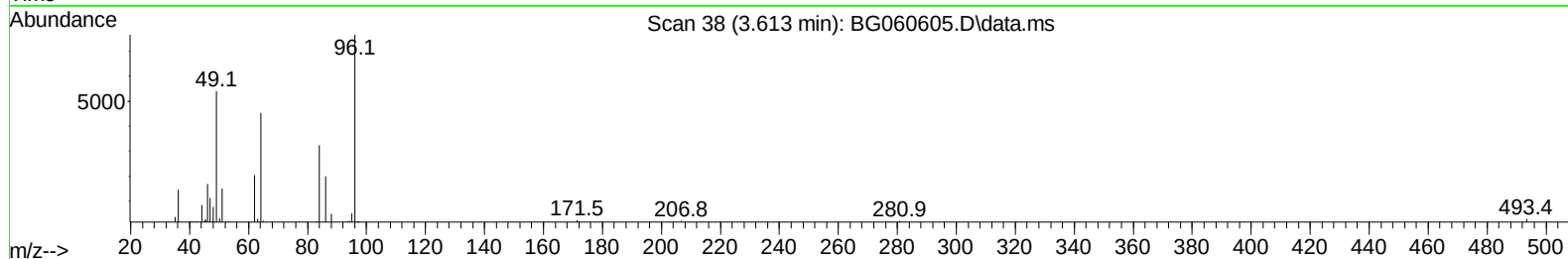
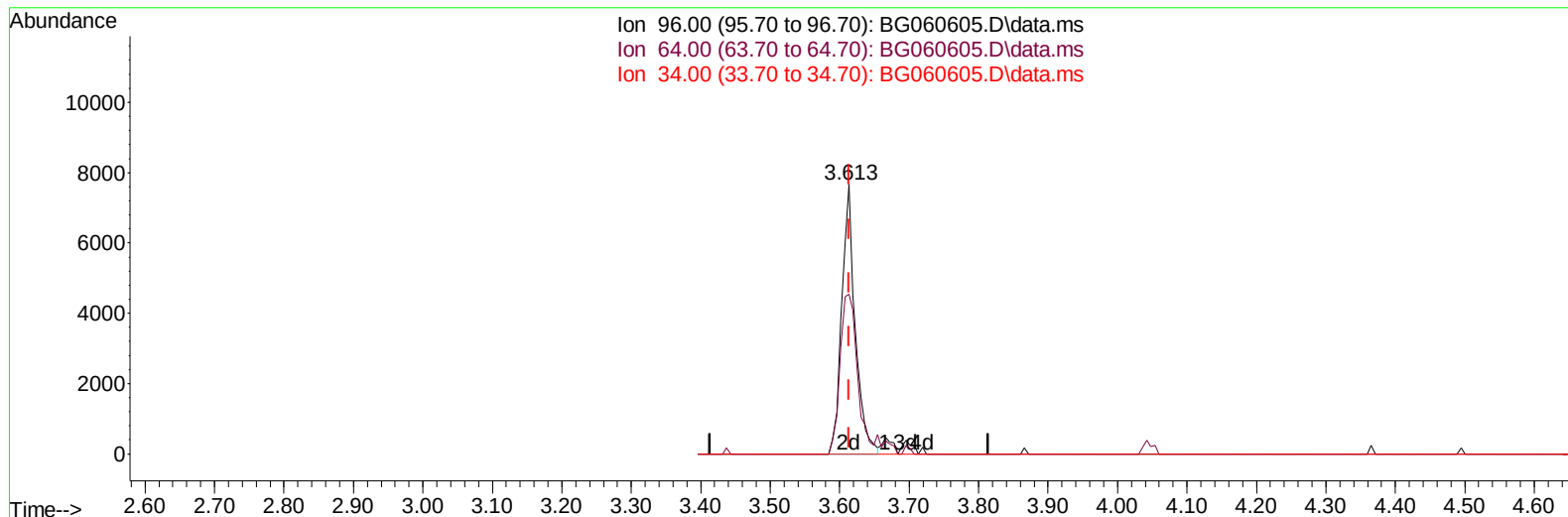
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031124\
Data File : BG060605.D
Acq On : 11 Mar 2024 10:28
Operator : MA/JU
Sample : P1601-01
Misc : SFAM-MDL-WATER-01
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2024-01

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/12/2024
Supervised By :mohammad ahmed 03/12/2024

Quant Time: Mar 11 12:01:03 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 08 15:23:41 2024
Response via : Initial Calibration



TIC: BG060605.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.613min (-0.000) 4.62 ng/uL m

response 10407

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	88.30	59.20#
34.00	0.00	0.00
0.00	0.00	0.00

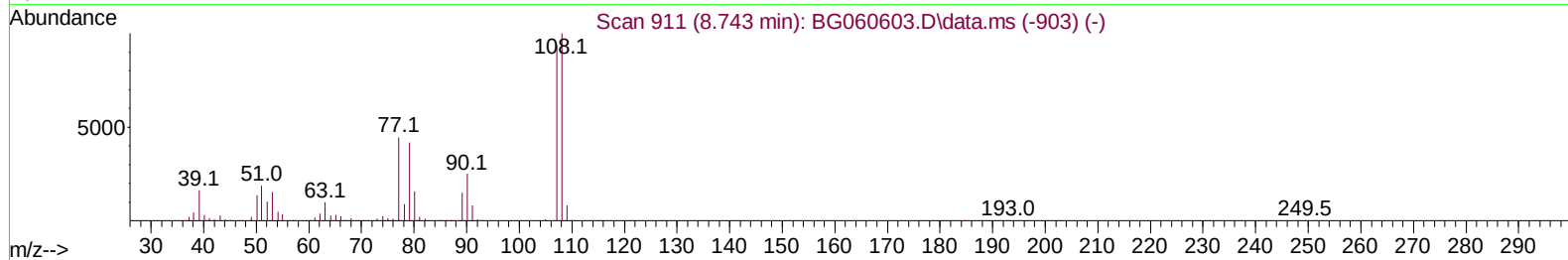
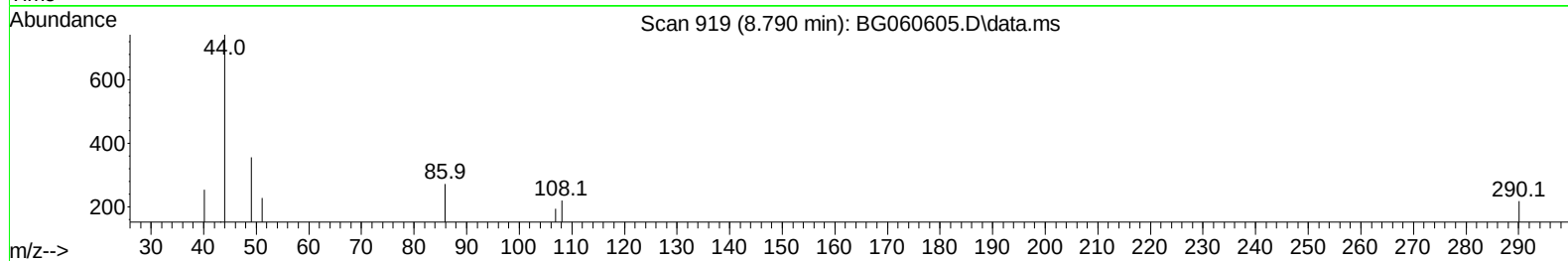
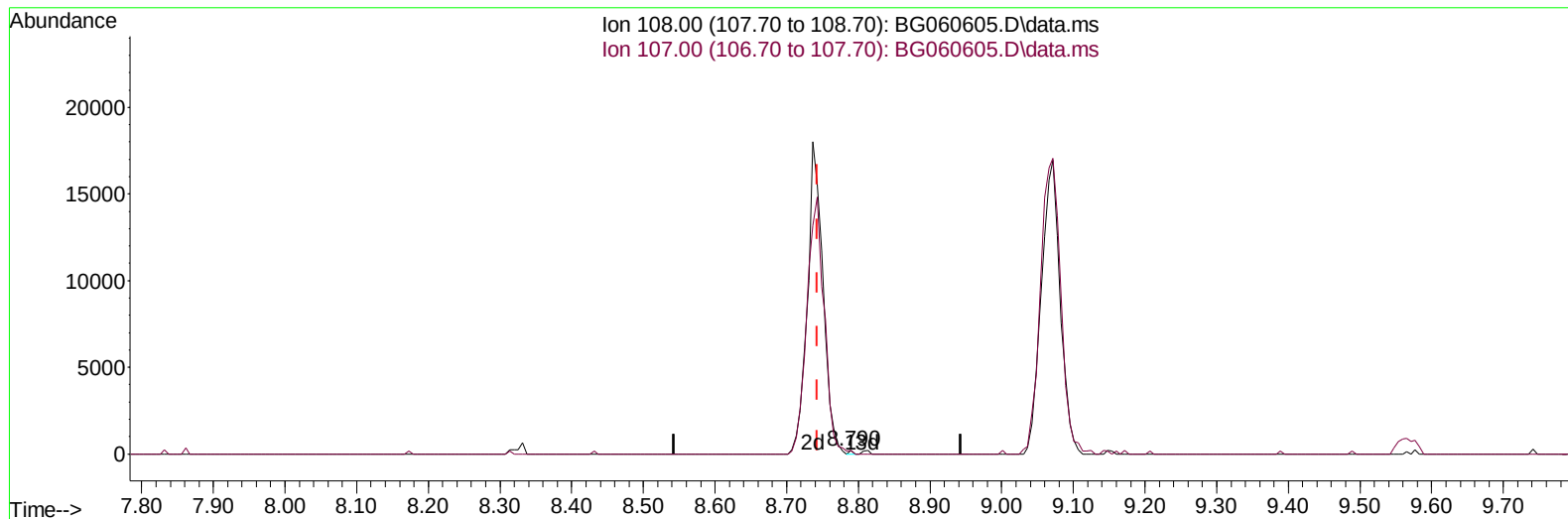
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031124\
Data File : BG060605.D
Acq On : 11 Mar 2024 10:28
Operator : MA/JU
Sample : P1601-01
Misc : SFAM-MDL-WATER-01
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2024-01

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/12/2024
Supervised By :mohammad ahmed 03/12/2024

Quant Time: Mar 11 12:01:03 2024
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Response via : Initial Calibration



TIC: BG060605.D\data.ms

(13) 2-Methylphenol

8.790min (+ 0.047) 0.01 ng/u1

response 78

Ion	Exp%	Act%
108.00	100.00	100.00
107.00	92.60	88.18
0.00	0.00	0.00
0.00	0.00	0.00

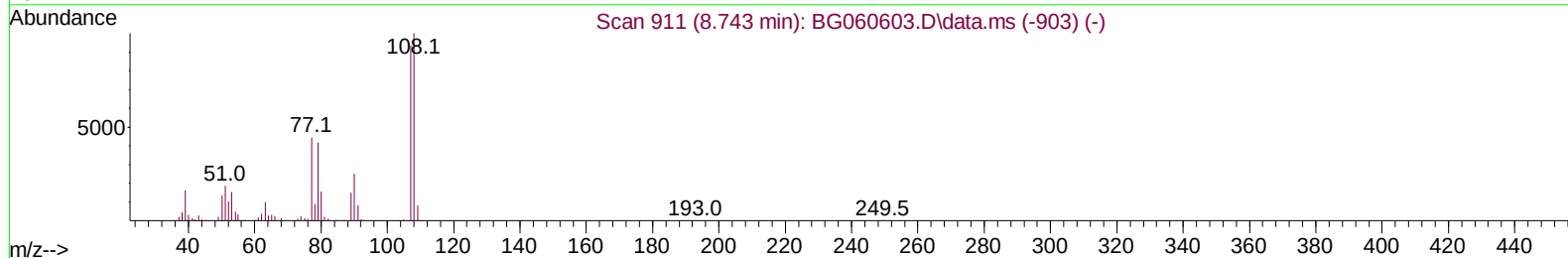
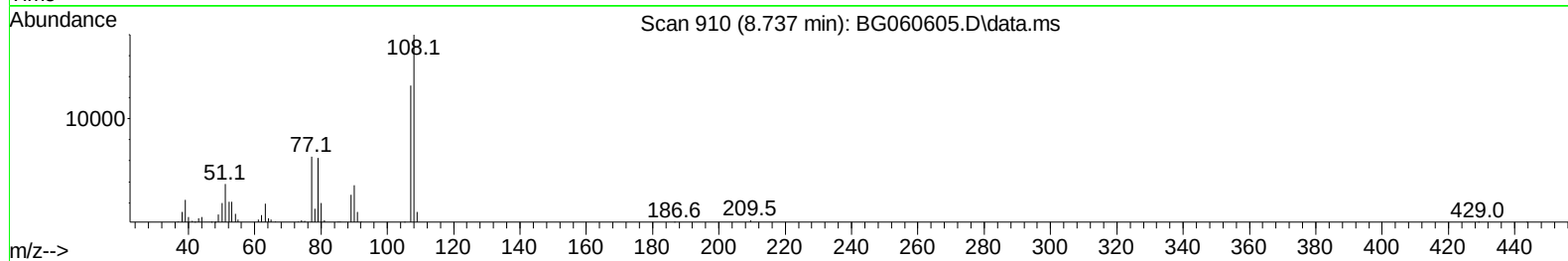
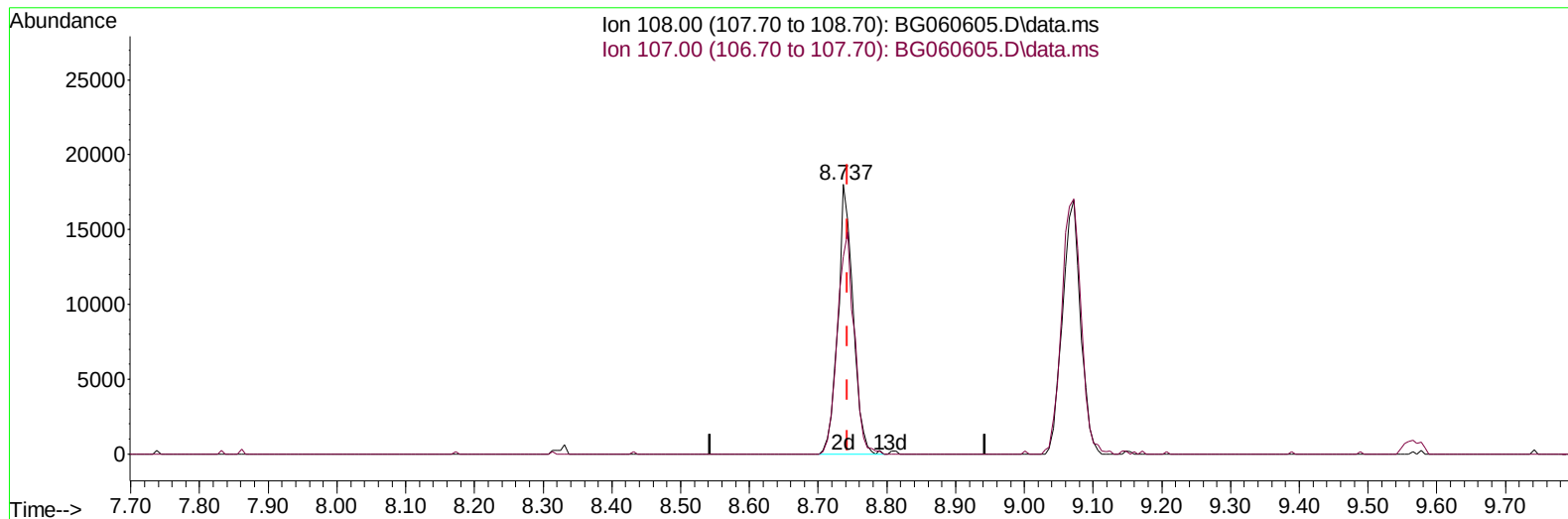
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031124\
 Data File : BG060605.D
 Acq On : 11 Mar 2024 10:28
 Operator : MA/JU
 Sample : P1601-01
 Misc : SFAM-MDL-WATER-01
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-QT1-2024-01

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/12/2024
 Supervised By :mohammad ahmed 03/12/2024

Quant Time: Mar 11 12:01:03 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 08 15:23:41 2024
 Response via : Initial Calibration



TIC: BG060605.D\data.ms

(13) 2-Methylphenol

8.737min (-0.006) 3.95 ng/ul m

response 27290

Ion	Exp%	Act%
108.00	100.00	100.00
107.00	92.60	73.22#
0.00	0.00	0.00
0.00	0.00	0.00

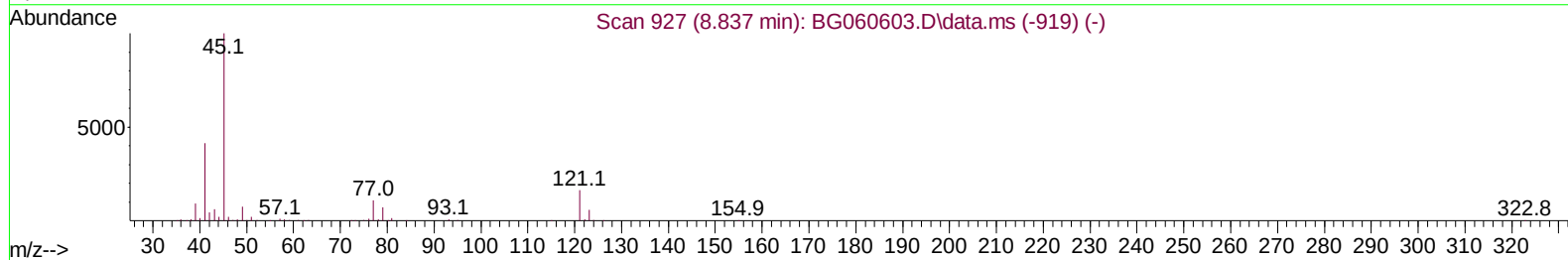
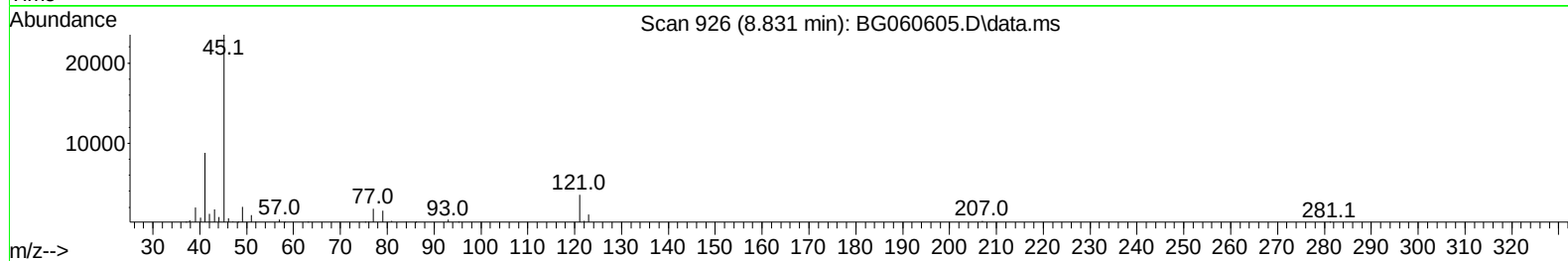
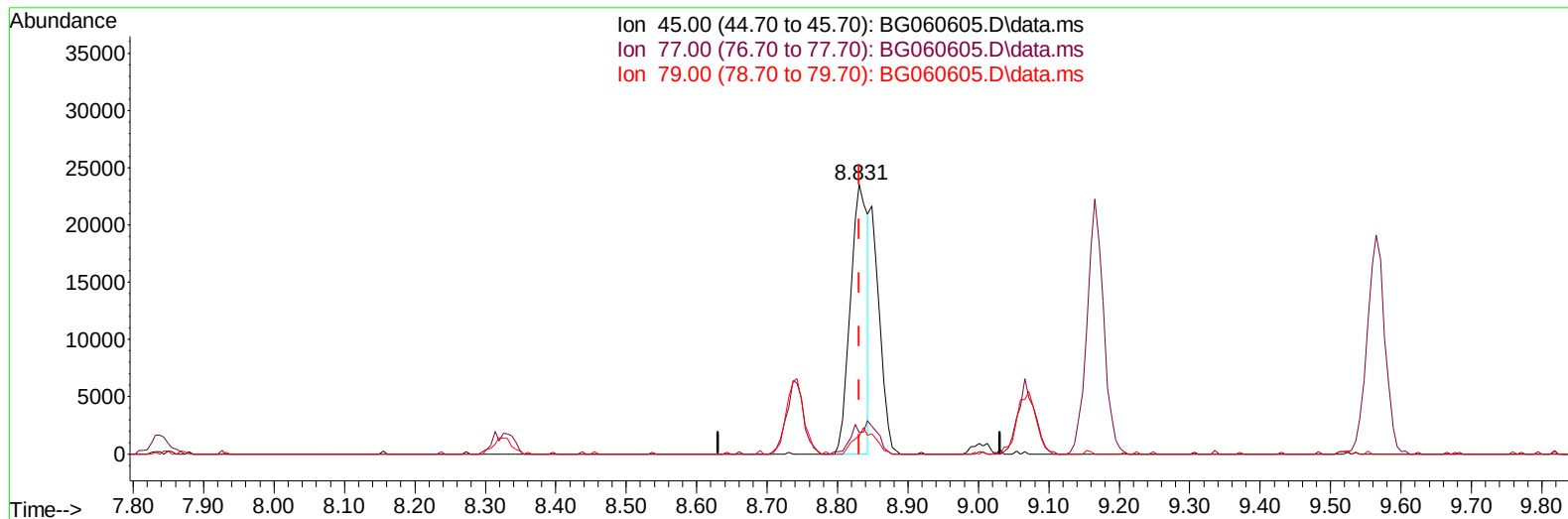
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031124\
Data File : BG060605.D
Acq On : 11 Mar 2024 10:28
Operator : MA/JU
Sample : P1601-01
Misc : SFAM-MDL-WATER-01
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2024-01

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/12/2024
Supervised By :mohammad ahmed 03/12/2024

Quant Time: Mar 11 12:01:03 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 08 15:23:41 2024
Response via : Initial Calibration



TIC: BG060605.D\data.ms

(14) 2,2'-oxybis(1-Chloropropane)

8.831min (-0.000) 2.78 ng/u1

response 39682

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	10.20	7.88#
79.00	6.20	6.80
0.00	0.00	0.00

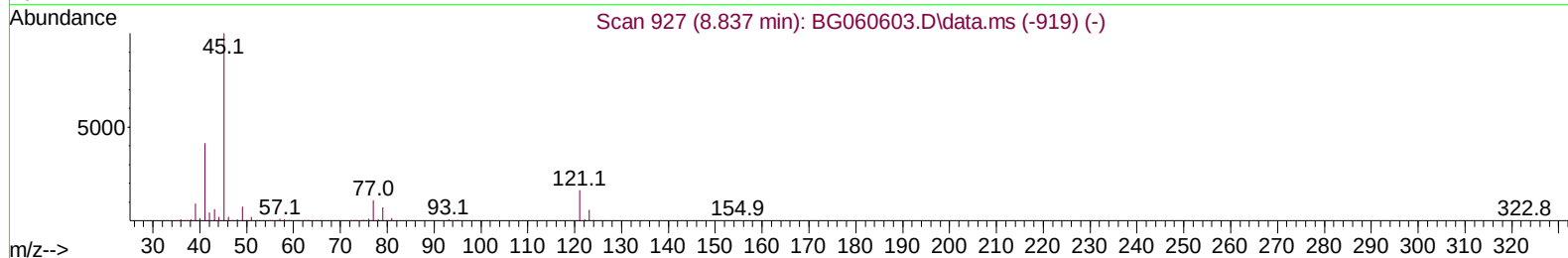
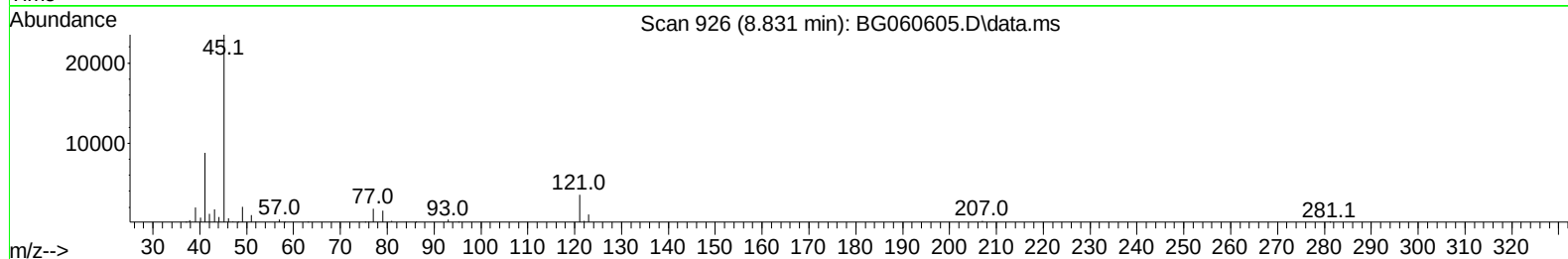
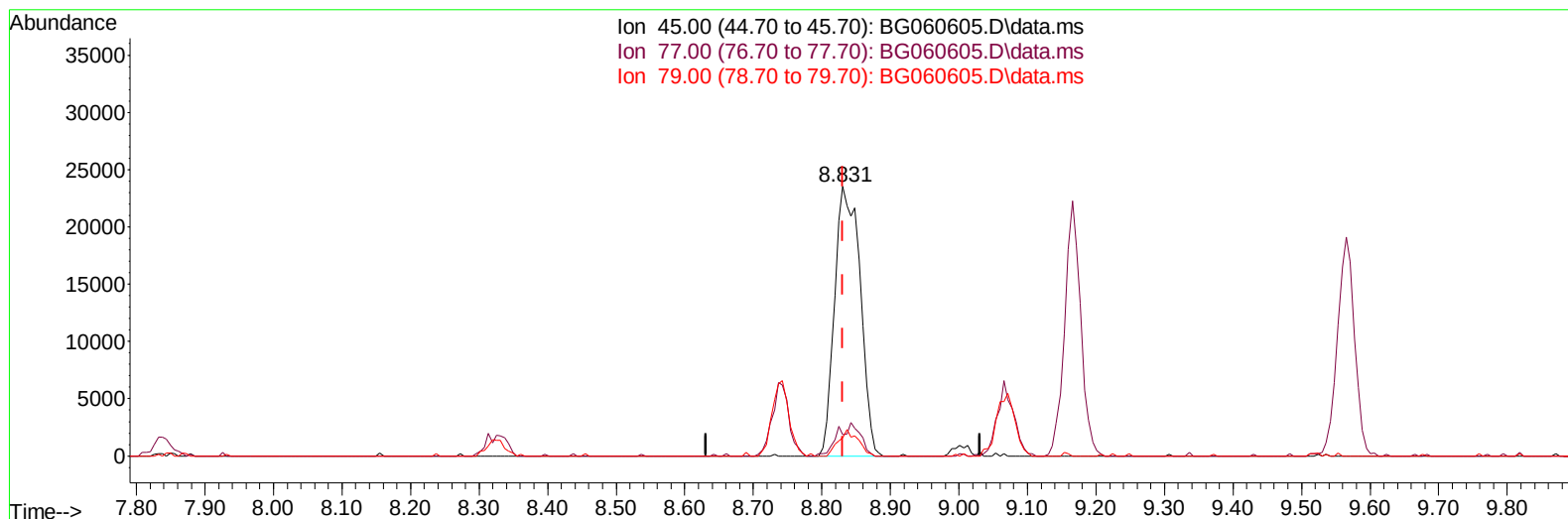
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031124\
Data File : BG060605.D
Acq On : 11 Mar 2024 10:28
Operator : MA/JU
Sample : P1601-01
Misc : SFAM-MDL-WATER-01
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2024-01

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/12/2024
Supervised By :mohammad ahmed 03/12/2024

Quant Time: Mar 11 12:01:03 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 08 15:23:41 2024
Response via : Initial Calibration



TIC: BG060605.D\data.ms

(14) 2,2'-oxybis(1-Chloropropane)

8.831min (-0.000) 4.26 ng/ul m

response 60682

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	10.20	7.88#
79.00	6.20	6.80
0.00	0.00	0.00

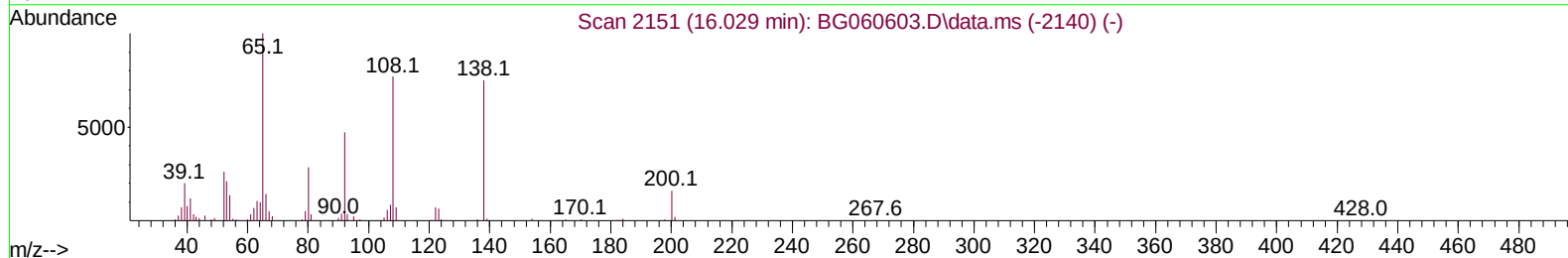
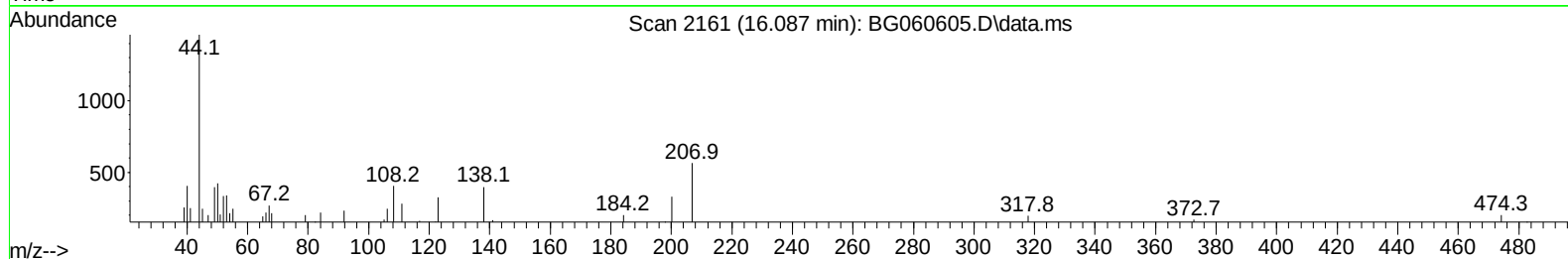
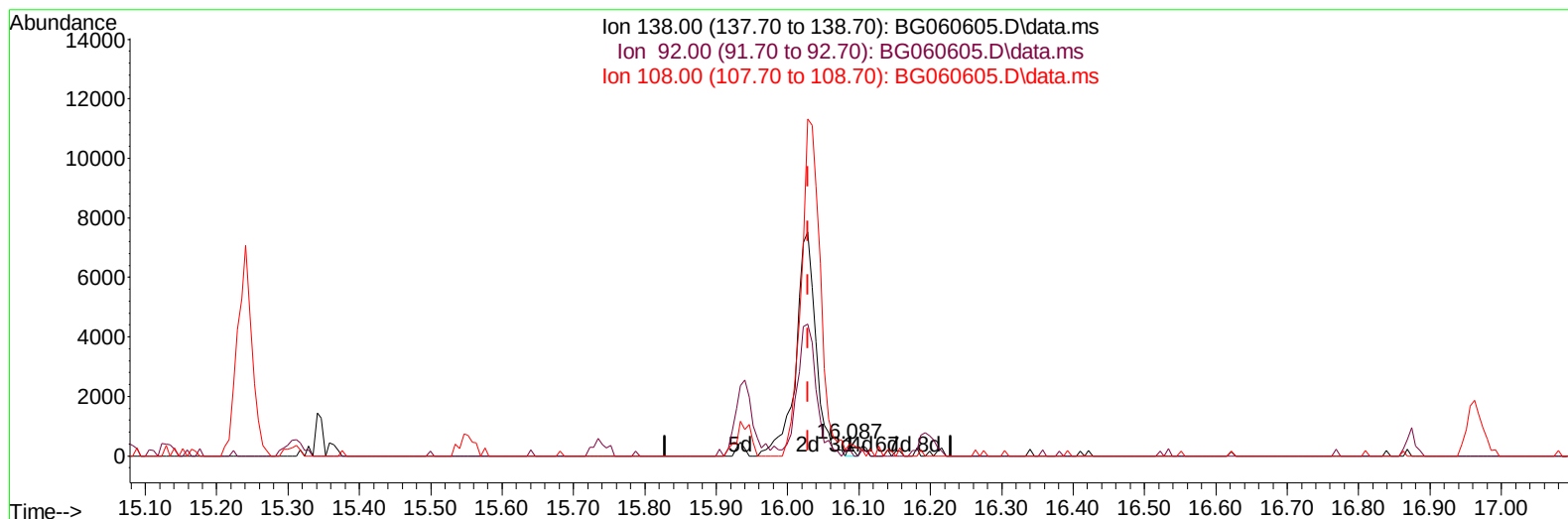
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031124\
 Data File : BG060605.D
 Acq On : 11 Mar 2024 10:28
 Operator : MA/JU
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 Misc : SFAM-MDL-WATER-01
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-QT1-2024-01

Manual IntegrationsAPPROVED

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 QLast Update : Fri Mar 08 15:23:41 2024
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Reviewed By :Yogesh Patel 03/12/2024
 Supervised By :mohammad ahmed 03/12/2024



TIC: BG060605.D\data.ms

(63) 4-Nitroaniline

16.087min (+ 0.058) 0.05 ng/ul

response 198

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	58.60	58.54
108.00	100.00	101.51
0.00	0.00	0.00

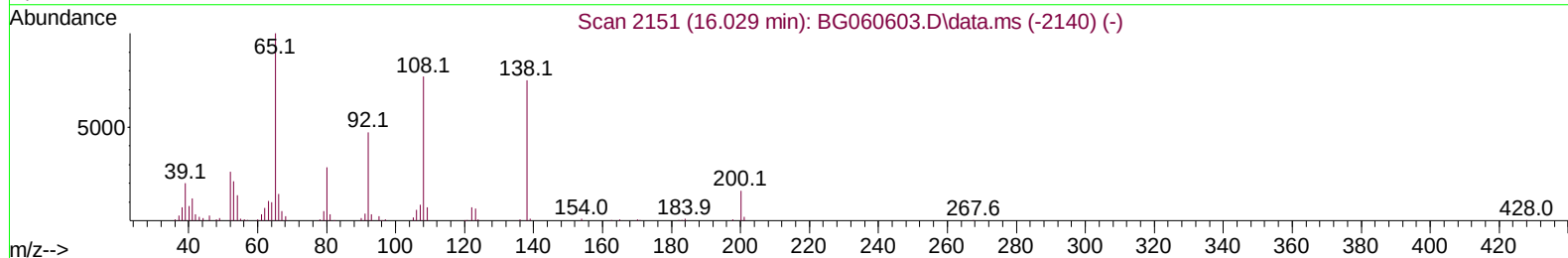
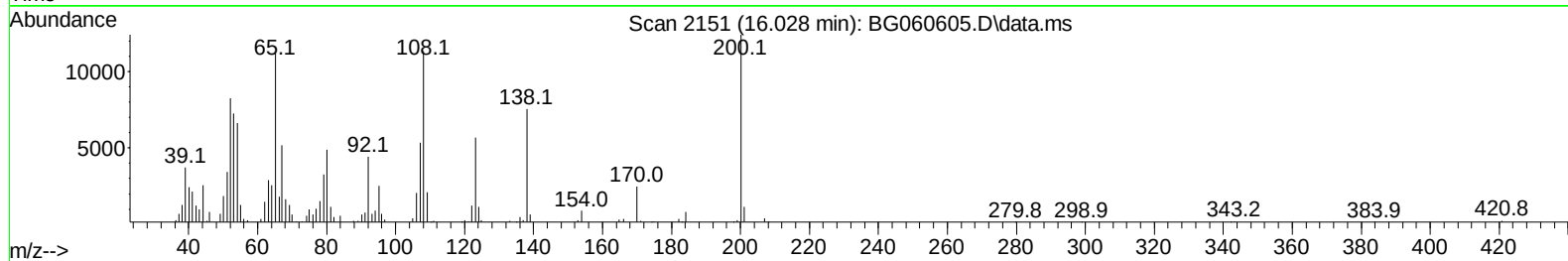
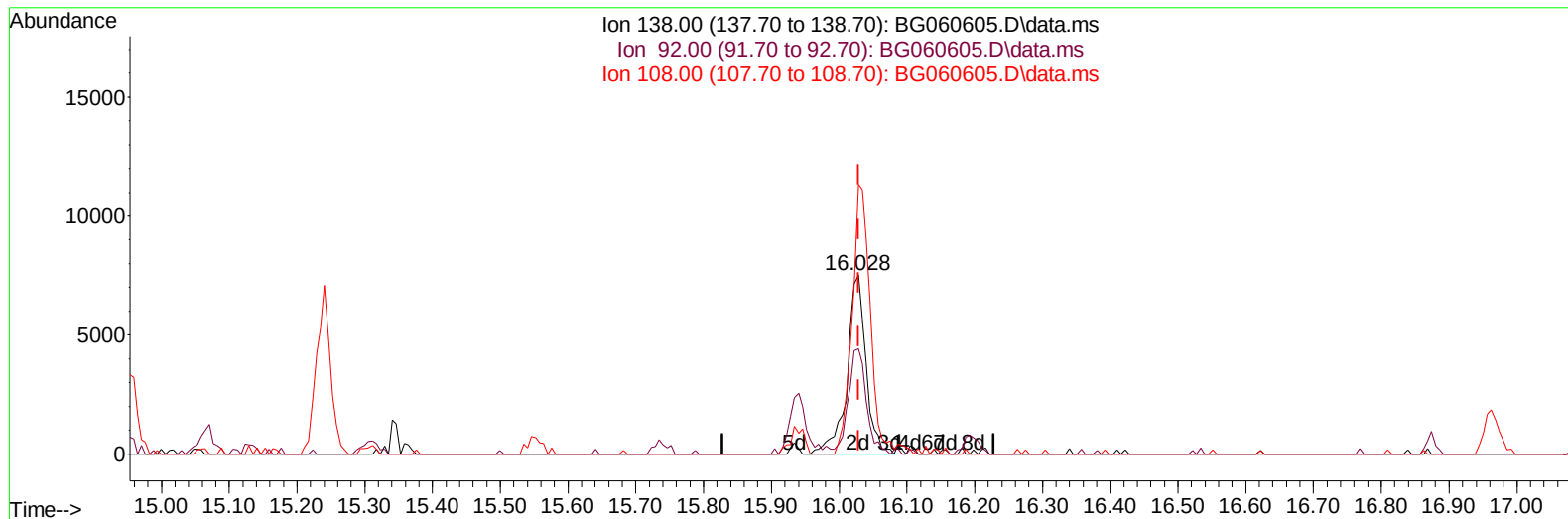
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031124\
 Data File : BG060605.D
 Acq On : 11 Mar 2024 10:28
 Operator : MA/JU
 Sample : P1601-01
 Misc : SFAM-MDL-WATER-01
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-QT1-2024-01

Manual IntegrationsAPPROVED

Quant Time: Mar 11 12:01:03 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 08 15:23:41 2024
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Reviewed By :Yogesh Patel 03/12/2024
 Supervised By :mohammad ahmed 03/12/2024



TIC: BG060605.D\data.ms

(63) 4-Nitroaniline

16.028min (-0.000) 4.05 ng/ul m

response 14637

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	58.60	58.84
108.00	100.00	150.41#
0.00	0.00	0.00

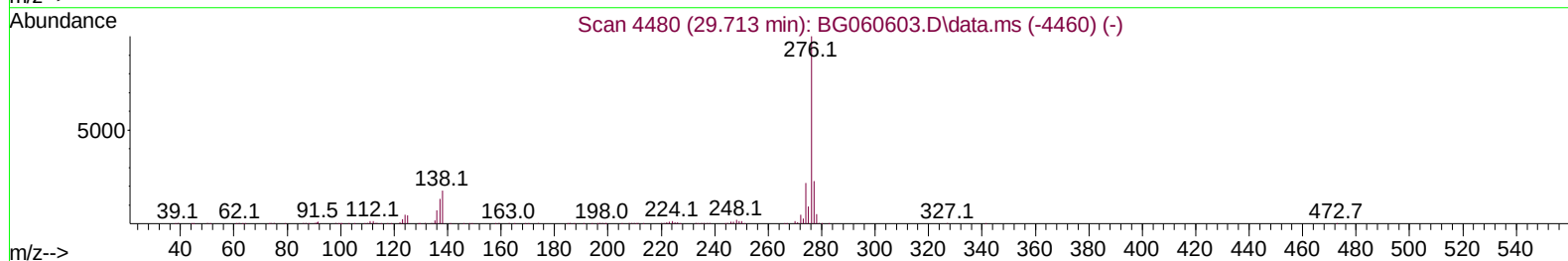
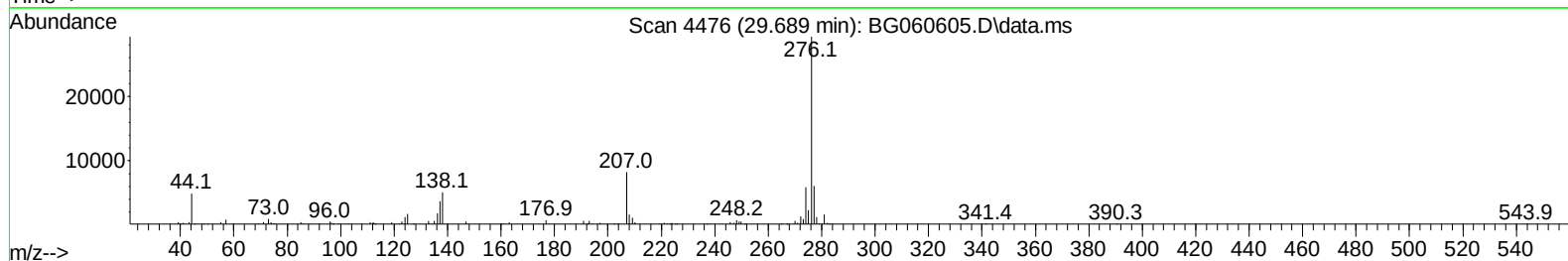
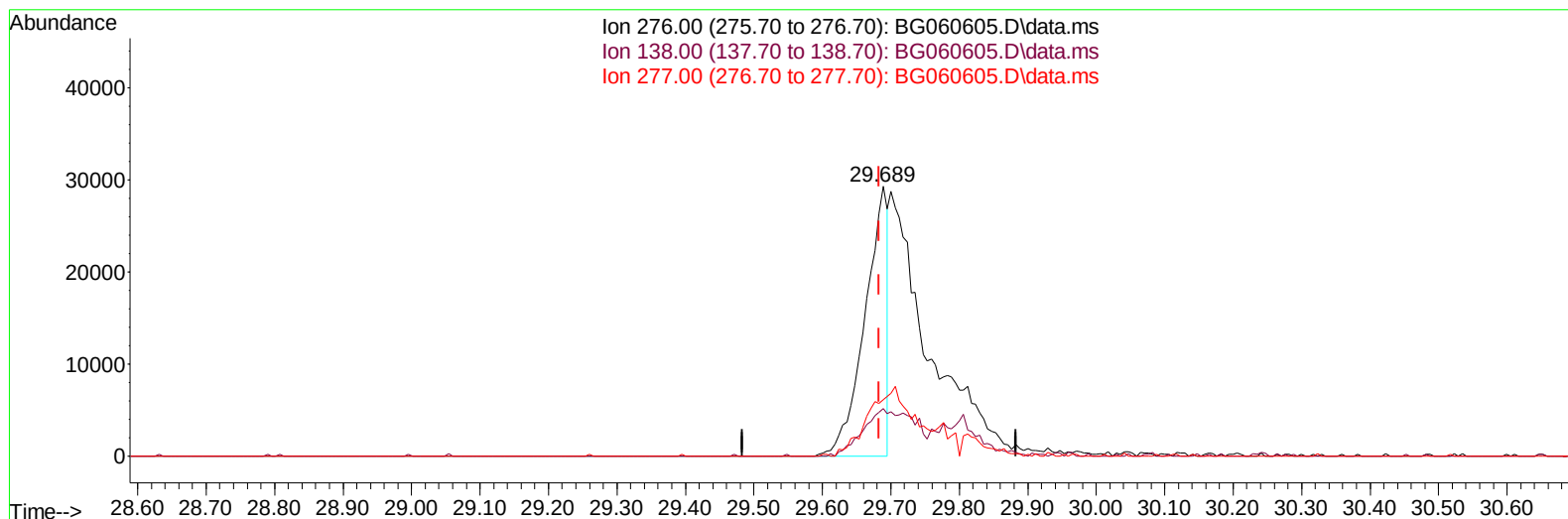
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031124\
Data File : BG060605.D
Acq On : 11 Mar 2024 10:28
Operator : MA/JU
Sample : P1601-01
Misc : SFAM-MDL-WATER-01
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/12/2024
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TIC: BG060605.D\data.ms

(94) Indeno(1,2,3-cd)pyrene

29.689min (+ 0.005) 1.52 ng/u l

response 67564

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	17.10	17.48
277.00	23.10	20.92
0.00	0.00	0.00

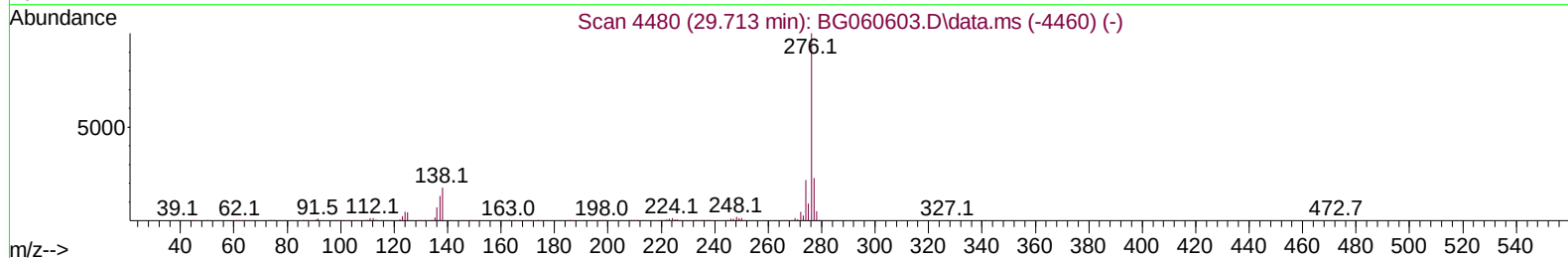
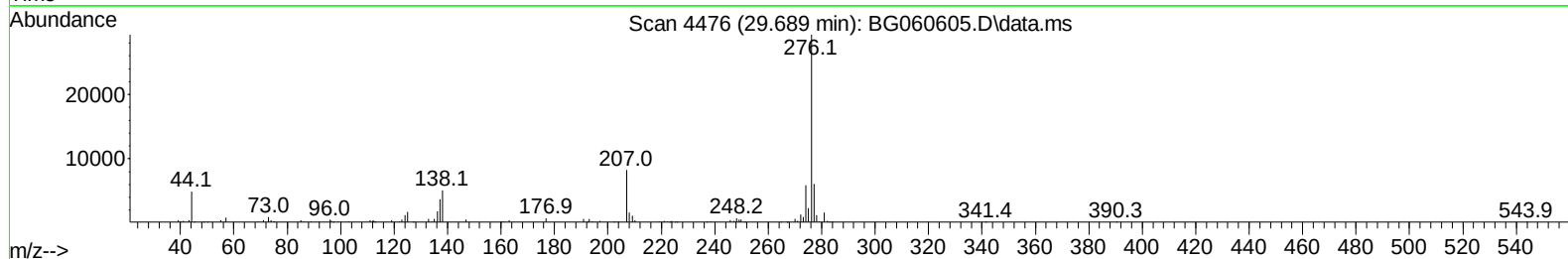
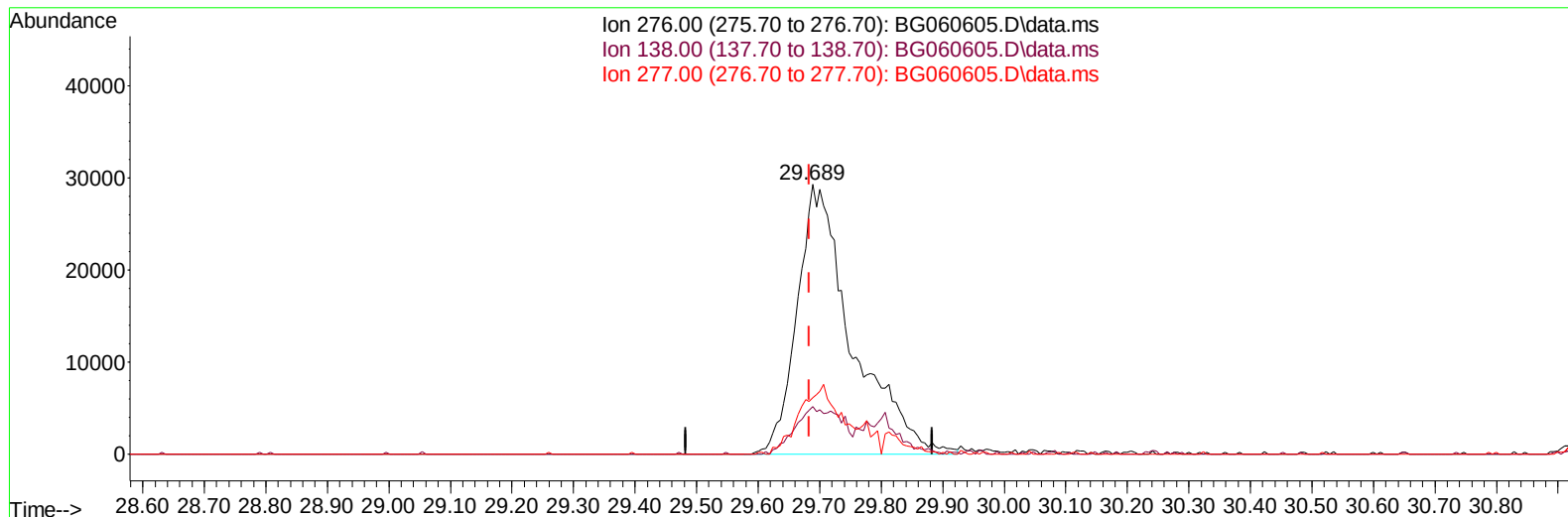
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031124\
Data File : BG060605.D
Acq On : 11 Mar 2024 10:28
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Misc : SFAM-MDL-WATER-01
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Mar 11 12:01:03 2024
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Reviewed By :Yogesh Patel 03/12/2024
Supervised By :mohammad ahmed 03/12/2024



TIC: BG060605.D\data.ms

(94) Indeno(1,2,3-cd)pyrene

29.689min (+ 0.005) 4.09 ng/u1 m

response 181423

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	17.10	17.48
277.00	23.10	20.92
0.00	0.00	0.00

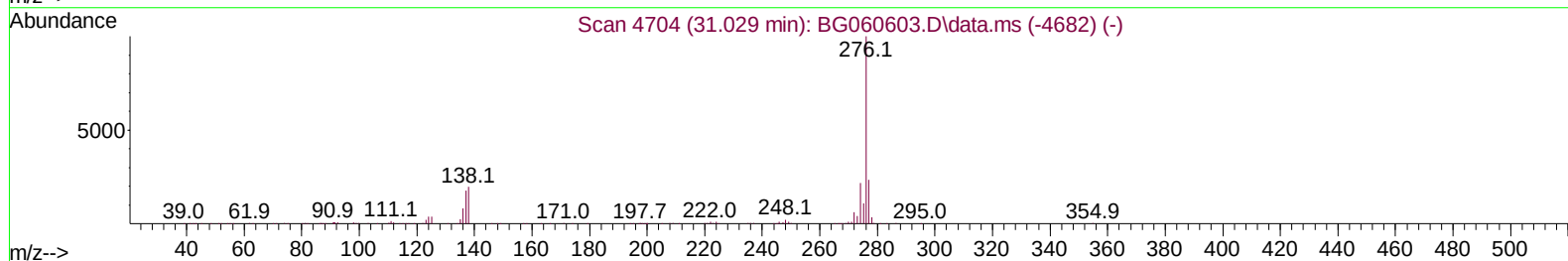
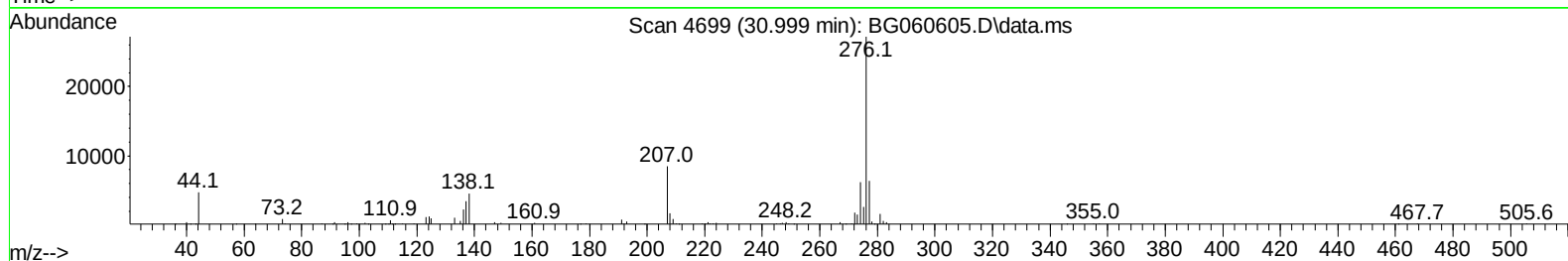
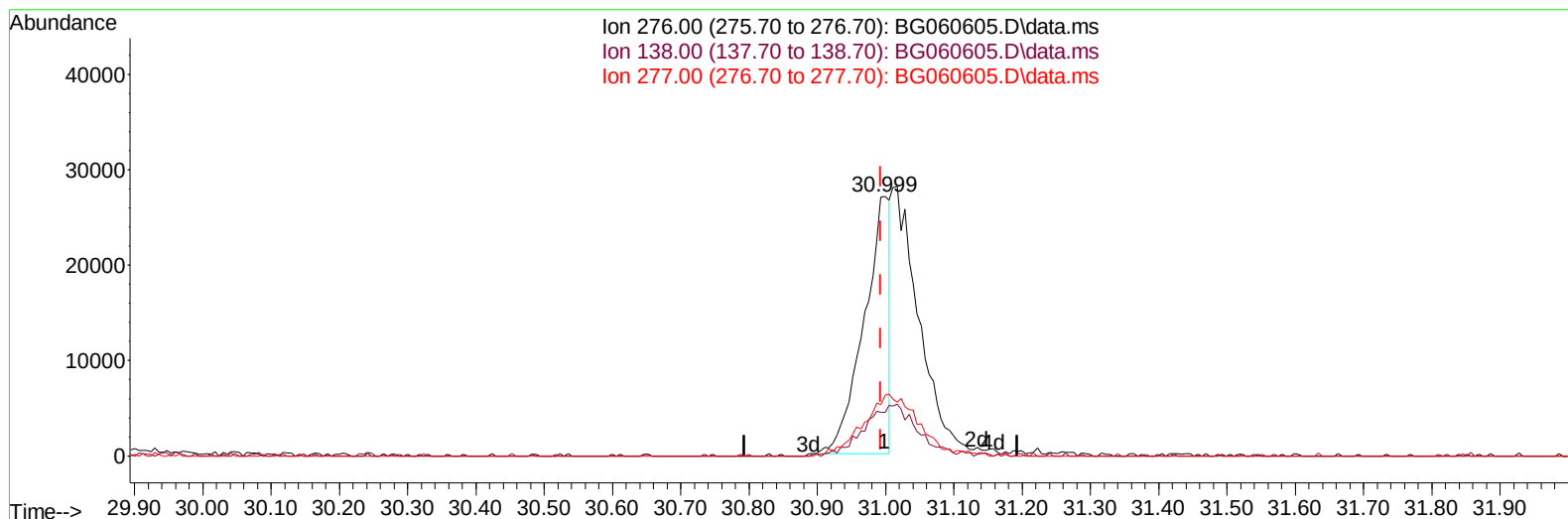
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031124\
Data File : BG060605.D
Acq On : 11 Mar 2024 10:28
Operator : MA/JU
Sample : P1601-01
Misc : SFAM-MDL-WATER-01
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/12/2024
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Quant Time: Mar 11 12:01:03 2024
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Response via : Initial Calibration



TIC: BG060605.D\data.ms

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

30.999min (+ 0.005) 1.98 ng/u1

response 70492

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	19.00	16.81
277.00	23.60	23.44
0.00	0.00	0.00

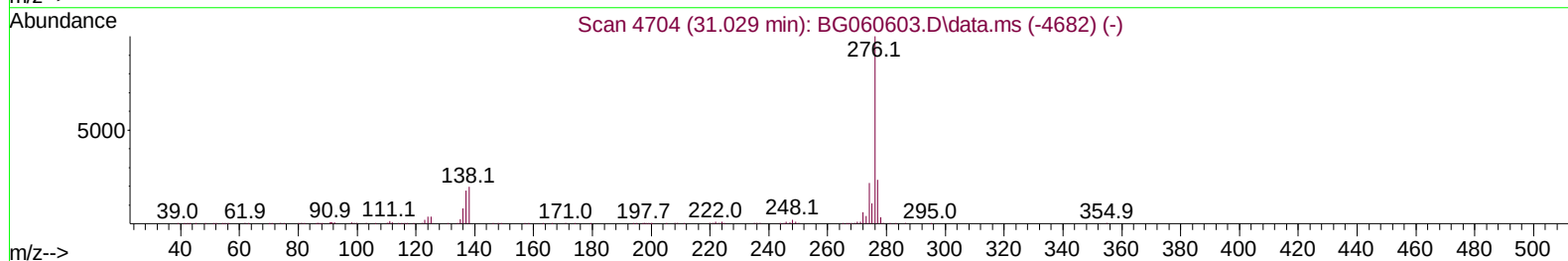
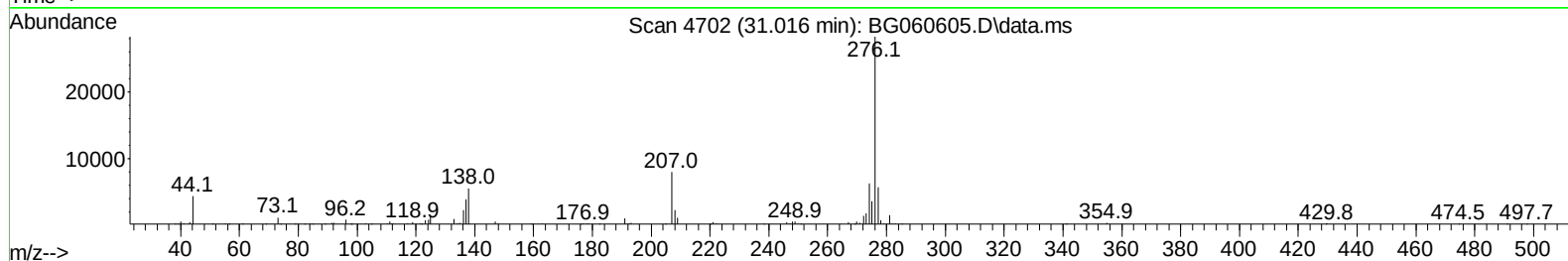
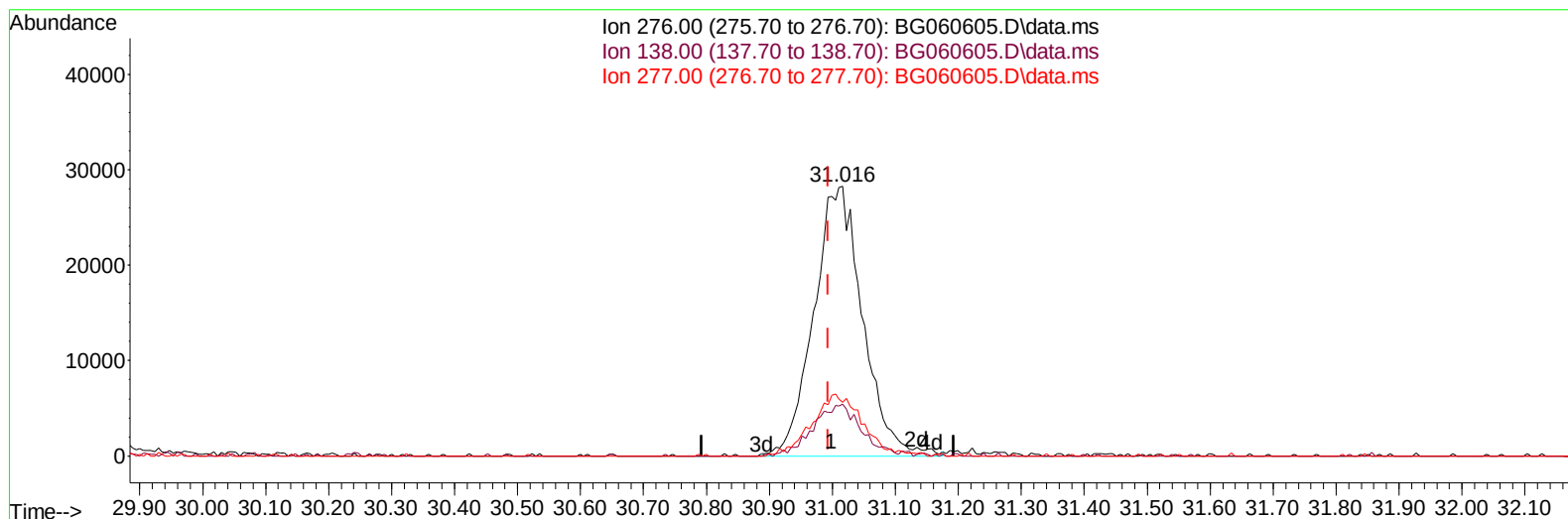
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031124\
Data File : BG060605.D
Acq On : 11 Mar 2024 10:28
Operator : MA/JU
Sample : P1601-01
Misc : SFAM-MDL-WATER-01
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2024-01

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/12/2024
Supervised By :mohammad ahmed 03/12/2024

Quant Time: Mar 11 12:01:03 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 08 15:23:41 2024
Response via : Initial Calibration



TIC: BG060605.D\data.ms

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

31.016min (+ 0.023) 4.27 ng/u1 m

response 152155

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	19.00	19.33
277.00	23.60	20.05
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031124\
 Data File : BG060605.D
 Acq On : 11 Mar 2024 10:28
 Operator : MA/JU
 Sample : P1601-01
 Misc : SFAM-MDL-WATER-01
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-QT1-2024-01

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/12/2024
 Supervised By :mohammad ahmed 03/12/2024

Quant Time: Mar 11 12:59:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 08 15:23:41 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.325	152	85098	20.000	ng/ul	0.00
20) Naphthalene-d8	11.169	136	388163	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.953	164	265786	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.703	188	591209	20.000	ng/ul	0.00
79) Chrysene-d12	22.021	240	544541	20.000	ng/ul	0.00
88) Perylene-d12	25.588	264	608879	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.613	96	10407m	4.617	ng/uL	0.00
4) Pyridine-d5	4.048	84	146279	20.739	ng/ul	0.00
7) Phenol-d5	7.432	99	180312	20.562	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.644	67	118161	20.785	ng/ul	0.00
11) 2-Chlorophenol-d4	7.838	132	131980	21.526	ng/ul	0.00
15) 4-Methylphenol-d8	9.007	113	138460	20.335	ng/ul	0.00
21) Nitrobenzene-d5	9.524	128	57958	23.416	ng/ul	0.00
24) 2-Nitrophenol-d4	10.241	143	53191	21.800	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.764	165	134642	21.435	ng/ul	0.00
31) 4-Chloroaniline-d4	11.310	131	200953	20.581	ng/ul	0.00
46) Dimethylphthalate-d6	14.348	166	461310	21.893	ng/ul	0.00
49) Acenaphthylene-d8	14.653	160	545085	22.093	ng/ul	0.00
54) 4-Nitrophenol-d4	15.117	143	61588	19.393	ng/ul	0.00
60) Fluorene-d10	15.940	176	406972	21.979	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.040	200	38229	15.931	ng/ul	0.00
73) Anthracene-d10	17.803	188	591984	20.375	ng/ul	0.00
81) Pyrene-d10	20.070	212	705676	21.509	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.335	264	681601	21.635	ng/ul	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.660	88	2491m	1.042	ng/uL	
5) Pyridine	4.066	79	29273	4.092	ng/ul#	56
6) Benzaldehyde	7.468	77	22669	5.455	ng/ul	91
8) Phenol	7.462	94	37330	4.207	ng/ul	90
10) Bis(2-Chloroethyl)ether	7.738	93	29929	4.247	ng/ul	90
12) 2-Chlorophenol	7.867	128	26738	4.165	ng/ul#	87
13) 2-Methylphenol	8.737	108	27290m	3.948	ng/ul	
14) 2,2'-oxybis(1-Chloropr...	8.831	45	60682m	4.258	ng/ul	
16) Acetophenone	9.172	105	48809	4.201	ng/ul	93
17) N-Nitroso-di-n-propyla...	9.124	70	24858	4.363	ng/ul	97
18) 4-Methylphenol	9.072	108	31116	4.133	ng/ul	87
19) Hexachloroethane	9.412	117	11041	4.391	ng/ul	96
22) Nitrobenzene	9.565	77	33317	4.818	ng/ul#	92
23) Isophorone	10.070	82	71107	4.328	ng/ul	99
25) 2-Nitrophenol	10.276	139	12061	4.293	ng/ul	93
26) 2,4-Dimethylphenol	10.294	107	22277	2.919	ng/ul	92
27) Bis(2-Chloroethoxy)met...	10.558	93	41218	4.315	ng/ul	98
29) 2,4-Dichlorophenol	10.793	162	25898	4.128	ng/ul	93
30) Naphthalene	11.222	128	102777	4.479	ng/ul	99
32) 4-Chloroaniline	11.334	127	39148	4.108	ng/ul	100
33) Hexachlorobutadiene	11.451	225	21274	4.583	ng/ul	90
34) Caprolactam	12.109	113	10315	4.802	ng/ul	87
35) 4-Chloro-3-methylphenol	12.397	107	32521	4.319	ng/ul	92

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031124\
 Data File : BG060605.D
 Acq On : 11 Mar 2024 10:28
 Operator : MA/JU
 Sample : P1601-01
 Misc : SFAM-MDL-WATER-01
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-QT1-2024-01

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/12/2024
 Supervised By :mohammad ahmed 03/12/2024

Quant Time: Mar 11 12:59:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 08 15:23:41 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.803	142	68390	4.536	ng/ul	90
37) 1-Methylnaphthalene	13.014	142	70364	4.659	ng/ul#	99
39) 1,2,4,5-Tetrachloroben...	13.143	216	37376	4.272	ng/ul	97
40) Hexachlorocyclopentadiene	13.096	237	16389	3.076	ng/ul	99
41) 2,4,6-Trichlorophenol	13.378	196	20880	3.833	ng/ul	97
42) 2,4,5-Trichlorophenol	13.443	196	23700	4.079	ng/ul	93
43) 1,1'-Biphenyl	13.790	154	91186	4.273	ng/ul	91
44) 2-Chloronaphthalene	13.842	162	72800	4.299	ng/ul	96
45) 2-Nitroaniline	14.054	65	18031	3.897	ng/ul	96
47) Dimethylphthalate	14.395	163	95341	4.446	ng/ul	98
48) 2,6-Dinitrotoluene	14.536	165	11829	3.838	ng/ul#	81
50) Acenaphthylene	14.683	152	123828	4.391	ng/ul	98
51) 3-Nitroaniline	14.871	138	13947	3.841	ng/ul#	80
52) Acenaphthene	15.018	153	81072	4.331	ng/ul	97
53) 2,4-Dinitrophenol	15.065	184	6413	4.092	ng/ul#	77
55) 4-Nitrophenol	15.129	109	13354	4.353	ng/ul	94
56) Dibenzofuran	15.347	168	109873	4.373	ng/ul	99
57) 2,4-Dinitrotoluene	15.305	165	16981	4.055	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.552	232	20843	4.211	ng/ul#	90
59) Diethylphthalate	15.740	149	96175	4.397	ng/ul	98
61) Fluorene	15.993	166	92224	4.430	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.981	204	47871	4.592	ng/ul#	88
63) 4-Nitroaniline	16.028	138	14637m	4.047	ng/ul	
66) 4,6-Dinitro-2-methylph...	16.058	198	9288	3.505	ng/ul	97
67) N-Nitrosodiphenylamine	16.199	169	79943	4.233	ng/ul	93
68) 4-Bromophenyl-phenylether	16.874	248	26504	3.900	ng/ul	96
69) Hexachlorobenzene	16.962	284	33585	4.134	ng/ul#	89
70) Atrazine	17.127	200	33555	5.243	ng/ul	97
71) Pentachlorophenol	17.321	266	15526	3.468	ng/ul	94
72) Phenanthrene	17.744	178	148781	4.385	ng/ul	99
74) Anthracene	17.838	178	143174	4.144	ng/ul	97
75) 1,2,3,4-Tetrachloroben...	13.748	216	36205	4.100	ng/uL	94
76) Pentachlorobenzene	15.241	250	41832	4.601	ng/uL	95
77) Carbazole	18.108	167	126318	4.263	ng/ul	99
78) Di-n-butylphthalate	18.619	149	145782	4.028	ng/ul	98
80) Fluoranthene	19.736	202	167163	4.294	ng/ul	98
82) Pyrene	20.100	202	177134	4.344	ng/ul	97
83) Butylbenzylphthalate	20.964	149	55198	3.680	ng/ul	93
84) 3,3'-Dichlorobenzidine	21.915	252	61273	4.920	ng/ul	95
85) Benzo(a)anthracene	22.004	228	175226	4.333	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.845	149	84927	3.811	ng/ul#	99
87) Chrysene	22.068	228	166158	4.316	ng/ul	99
89) Di-n-octyl phthalate	23.184	149	142837	3.773	ng/ul	100
90) Benzo(b)fluoranthene	24.430	252	155195	4.193	ng/ul	96
91) Benzo(k)fluoranthene	24.506	252	158044	4.091	ng/ul	98
93) Benzo(a)pyrene	25.411	252	149321	4.159	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	29.689	276	181423m	4.092	ng/ul	
95) Dibenzo(a,h)anthracene	29.794	278	148332	4.094	ng/ul#	92
96) Benzo(g,h,i)perylene	31.016	276	152155m	4.274	ng/ul	

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

Instrument :

BNA_G

ClientSampleId :

MDL-WATER-QT1-2024-01

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/12/2024

Supervised By :mohammad ahmed 03/12/2024

