

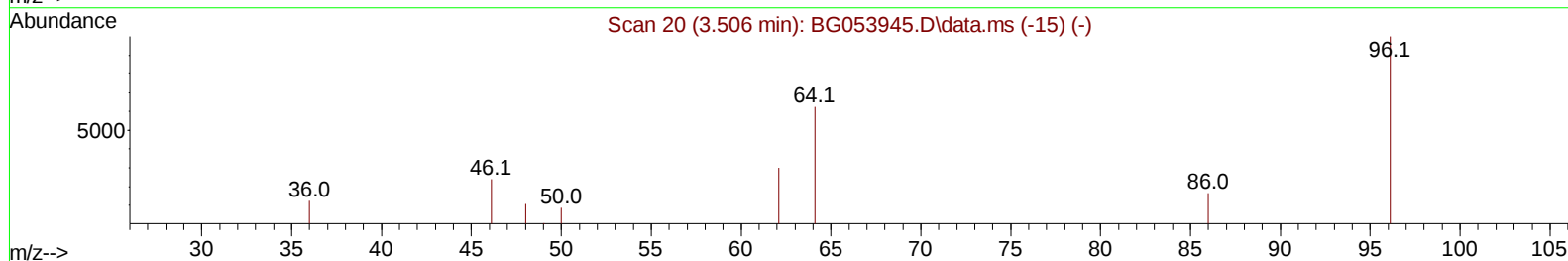
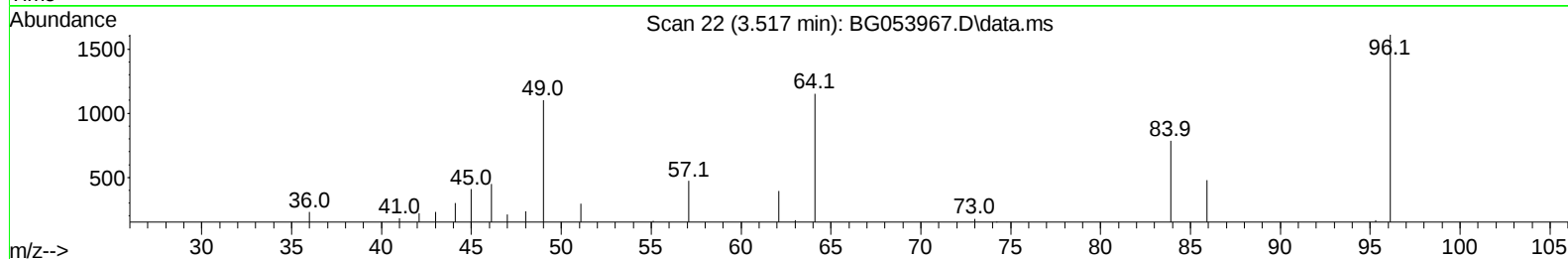
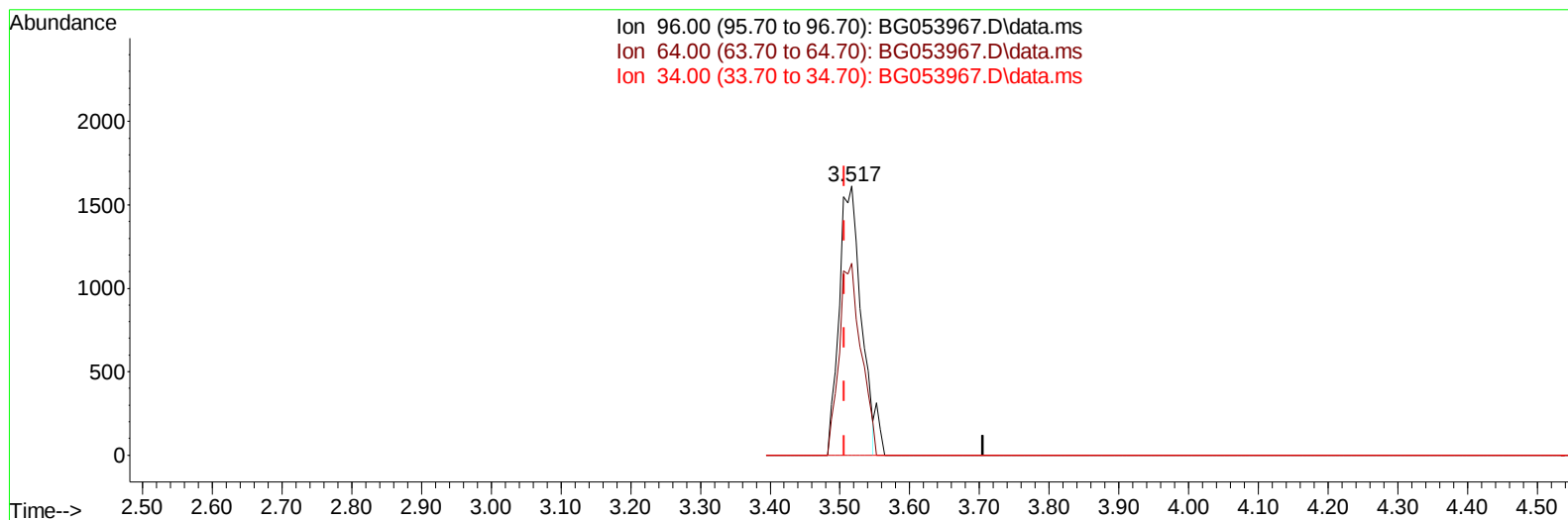
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062022\
Data File : BG053967.D
Acq On : 21 Jun 2022 3:04
Operator : CG/JU
Sample : N3358-18
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW4T1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

Quant Time: Jun 21 04:02:06 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 20 15:29:13 2022
Response via : Initial Calibration



TIC: BG053967.D\data.ms

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

3.517min (+ 0.011) 7.34 ng/uL

response 3481

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	73.20	71.46
34.00	0.00	0.00
0.00	0.00	0.00

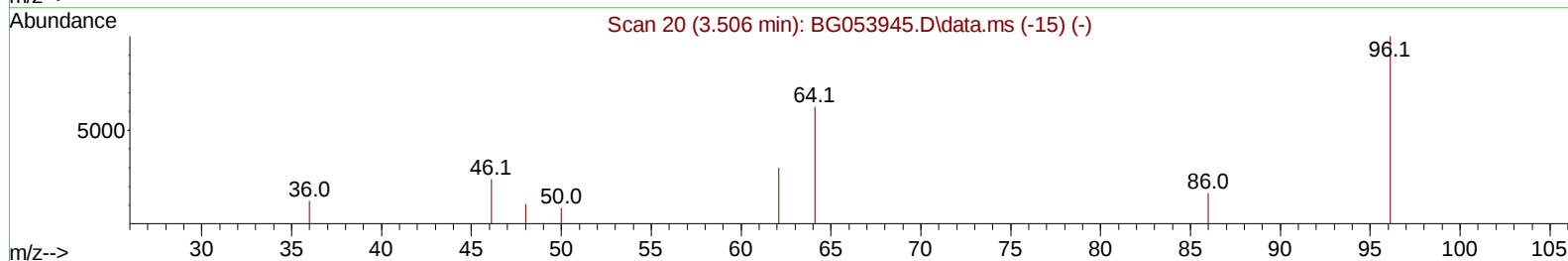
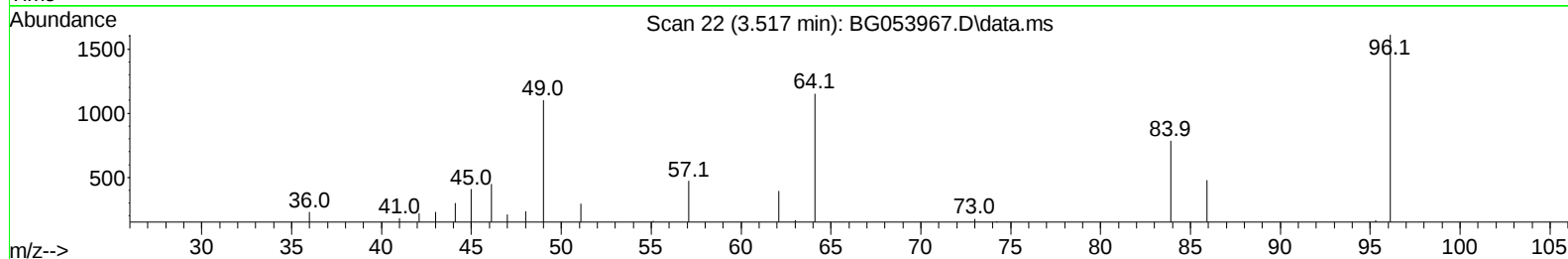
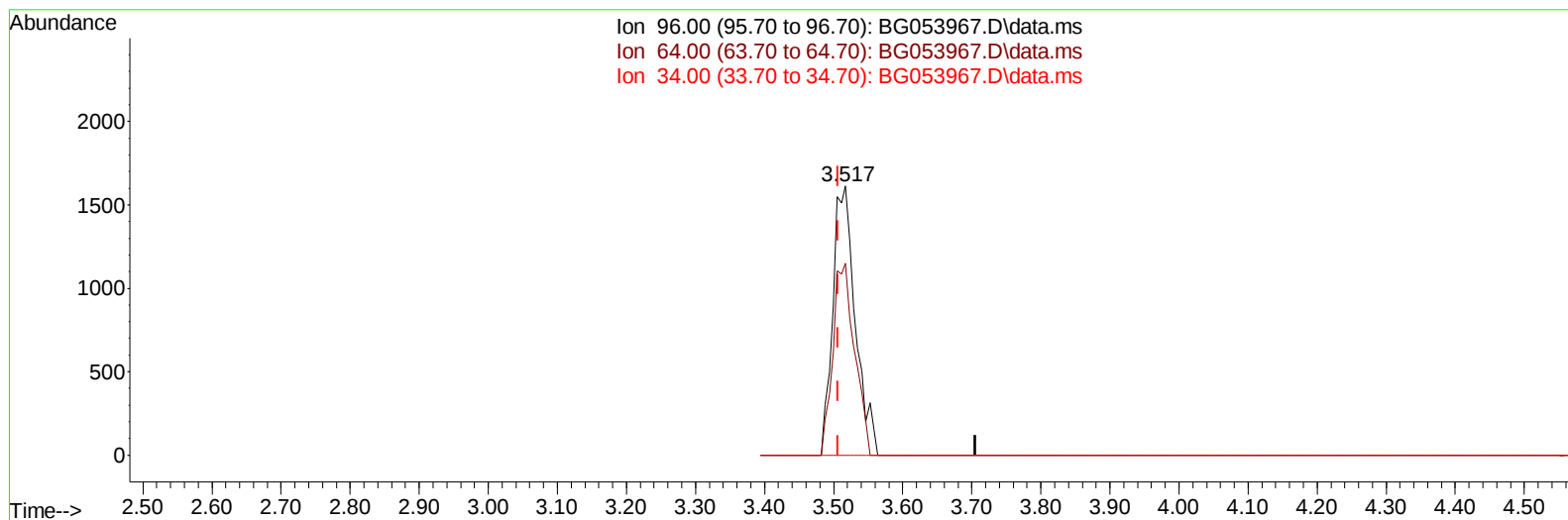
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 Supervised By :mohammad ahmed 06/27/2022



TIC: BG053967.D\data.ms

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

3.517min (+ 0.011) 7.68 ng/uL m

response 3646

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	73.20	71.46
34.00	0.00	0.00
0.00	0.00	0.00

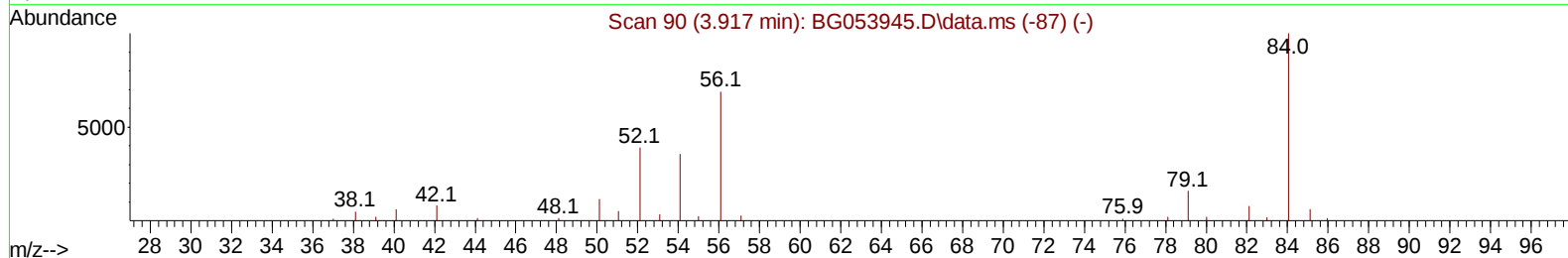
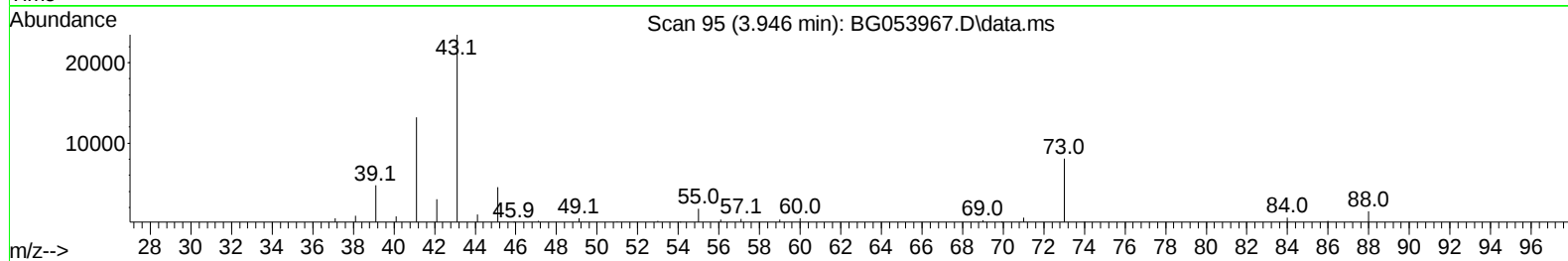
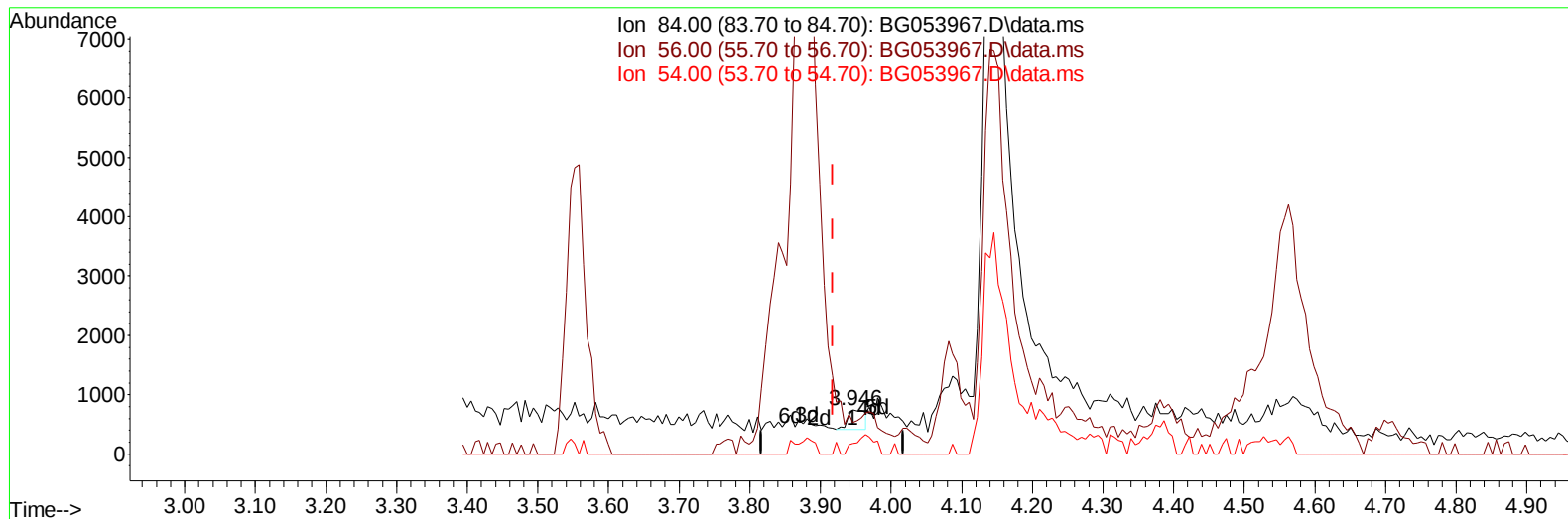
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TIC: BG053967.D\data.ms

(4) Pyridine-d5 (S)

3.946min (+ 0.029) 0.44 ng/u1

response 566

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	71.00	71.06
54.00	35.20	24.50#
0.00	0.00	0.00

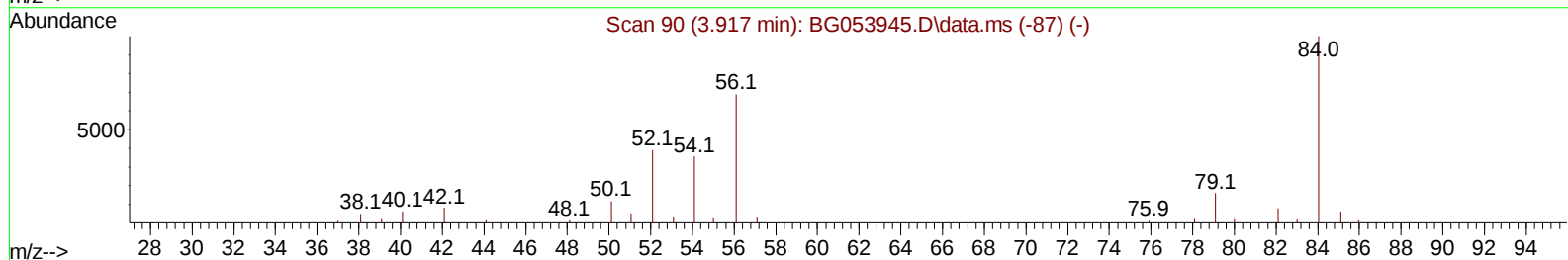
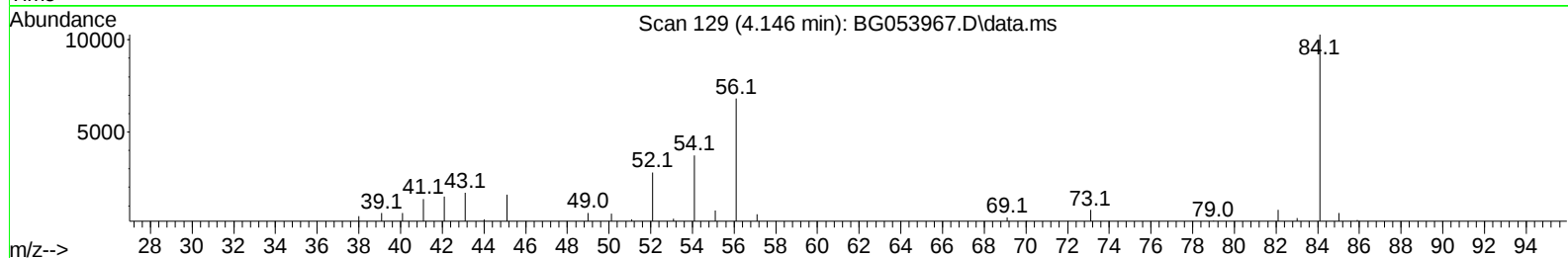
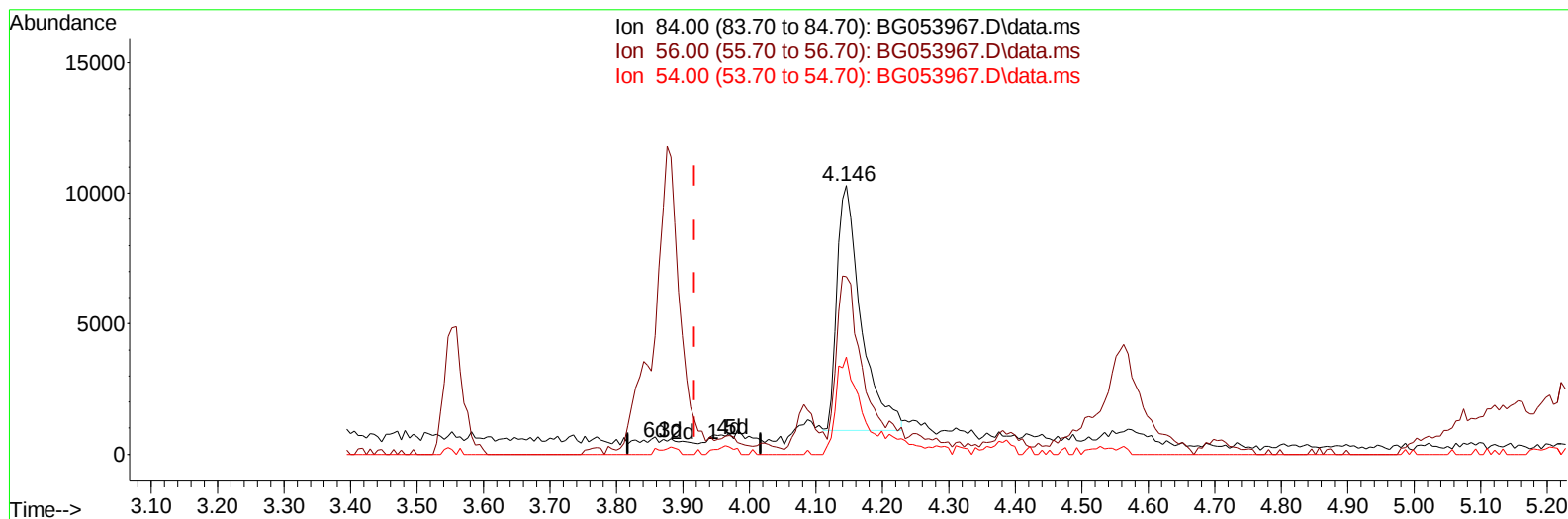
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062022\
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Instrument :
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TIC: BG053967.D\data.ms

(4) Pyridine-d5 (S)

4.146min (+ 0.229) 18.28 ng/ul m

response 23598

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	71.00	66.16
54.00	35.20	36.28
0.00	0.00	0.00

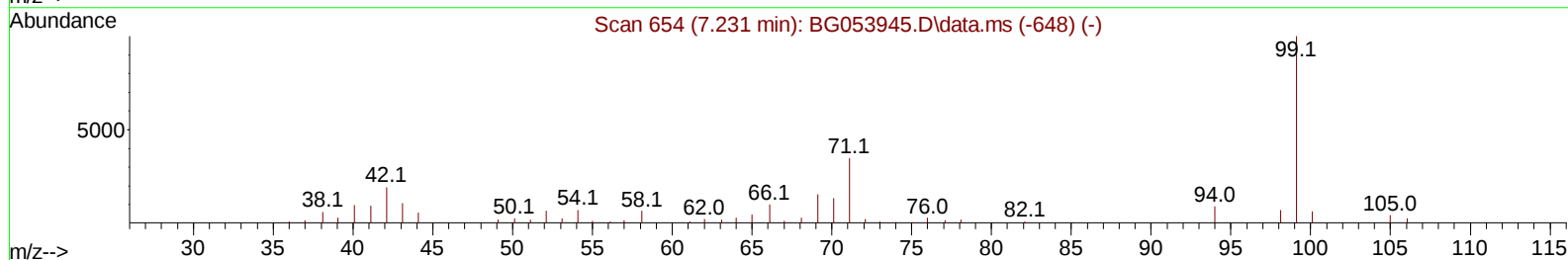
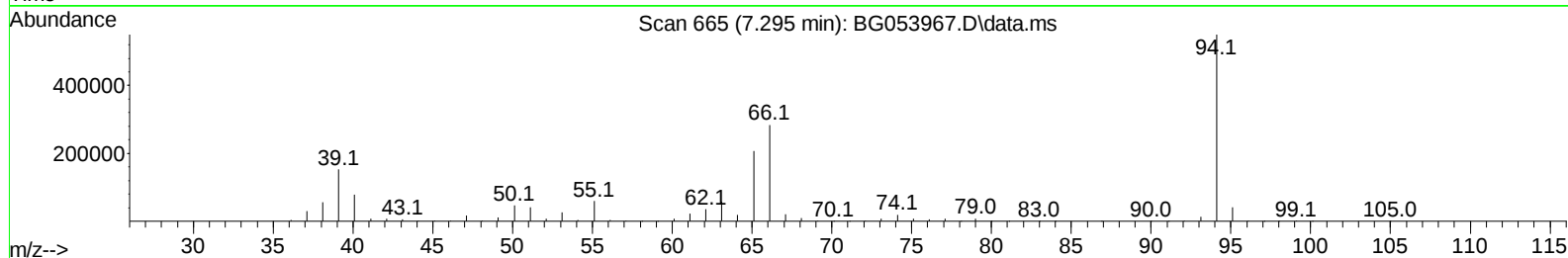
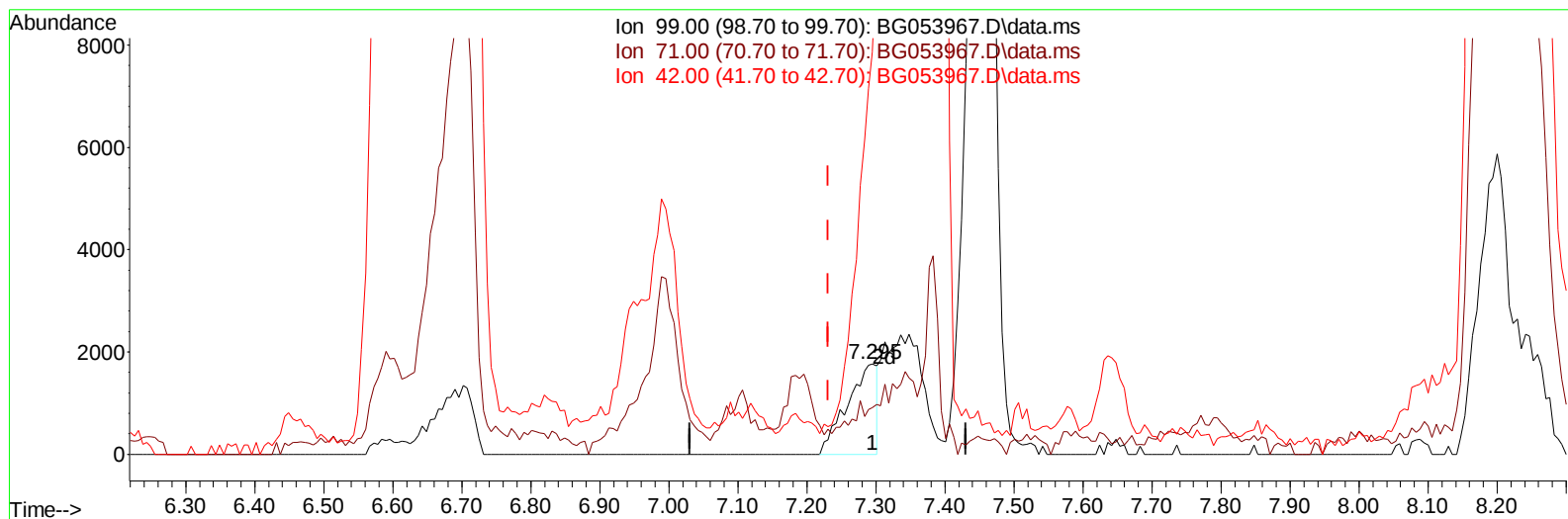
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BG053967.D\data.ms

(7) Phenol-d5 (S)

7.295min (+ 0.064) 3.27 ng/u1

response 5289

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	39.00	51.39#
42.00	22.60	445.55#
0.00	0.00	0.00

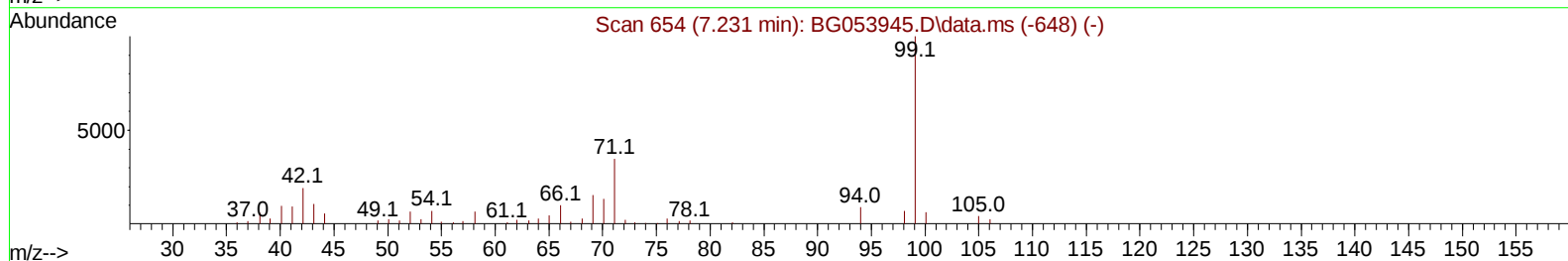
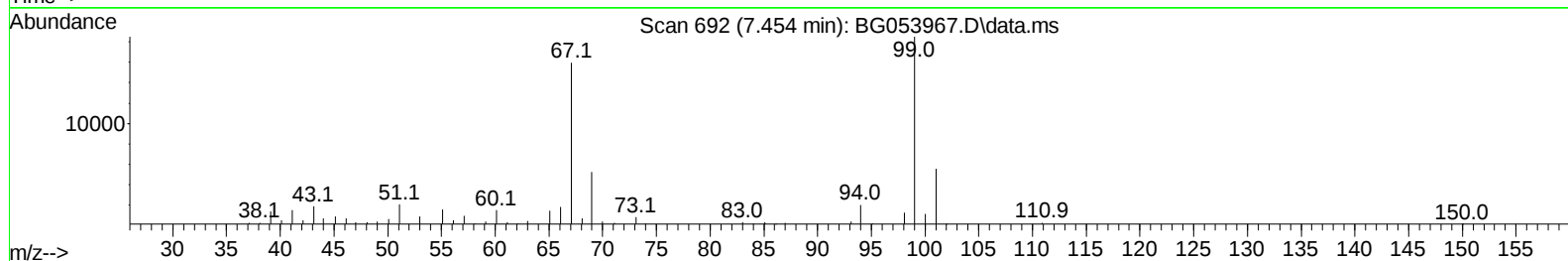
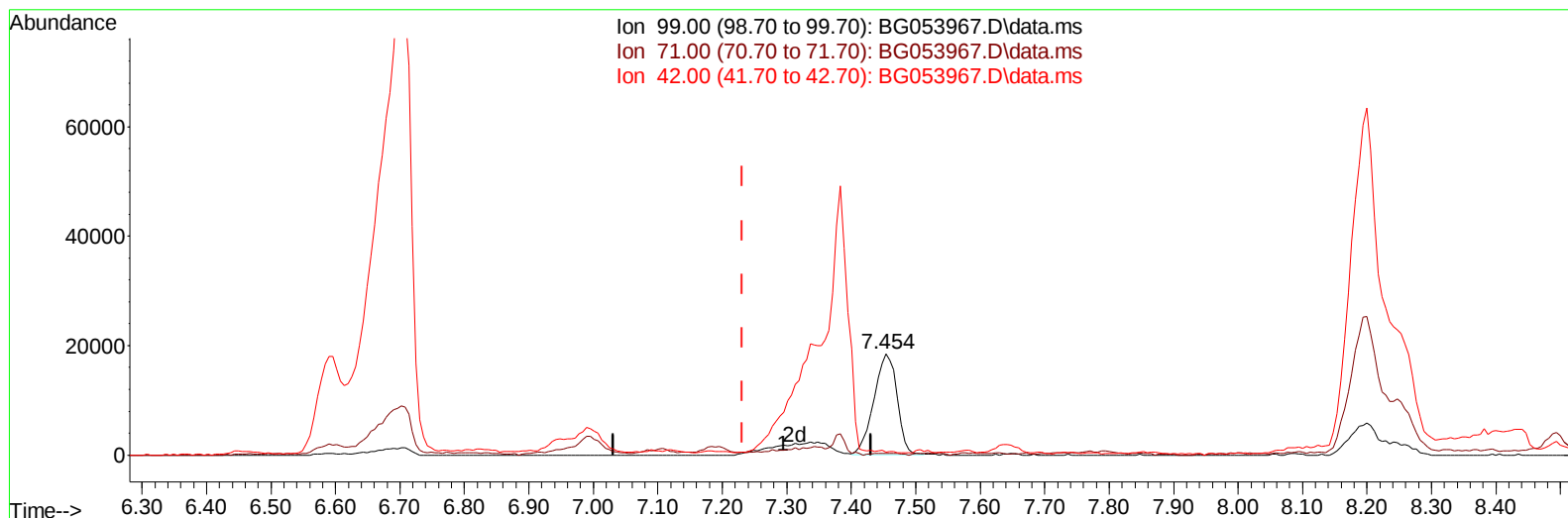
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062022\
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Acq On : 21 Jun 2022 3:04
Operator : CG/JU
Sample : N3358-18
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW4T1

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 06/27/2022



TIC: BG053967.D\data.ms

(7) Phenol-d5 (S)

7.454min (+ 0.223) 28.23 ng/ul m

response 45668

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	39.00	1.64#
42.00	22.60	3.02#
0.00	0.00	0.00

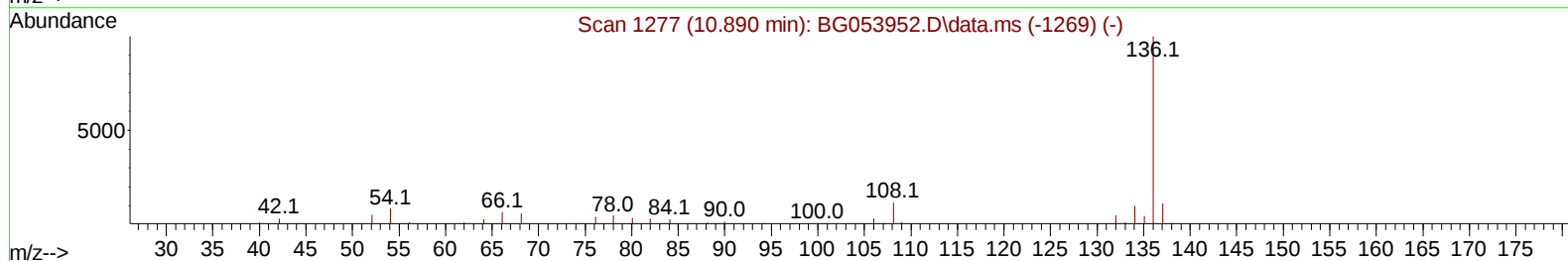
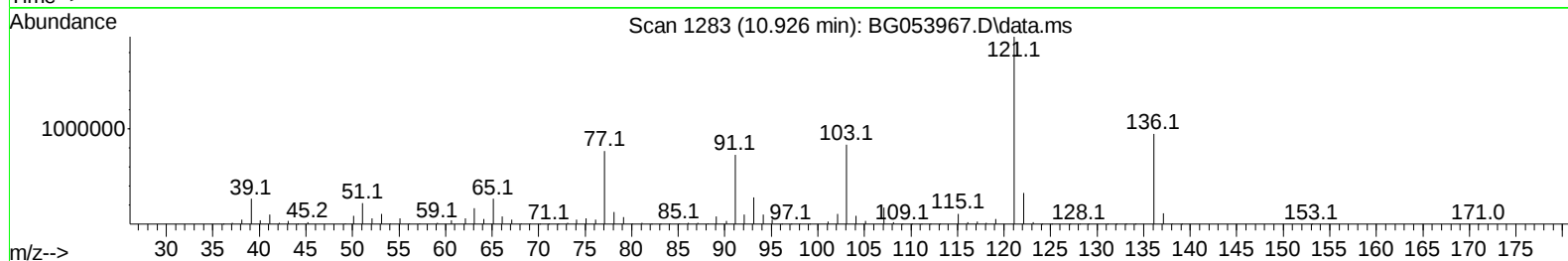
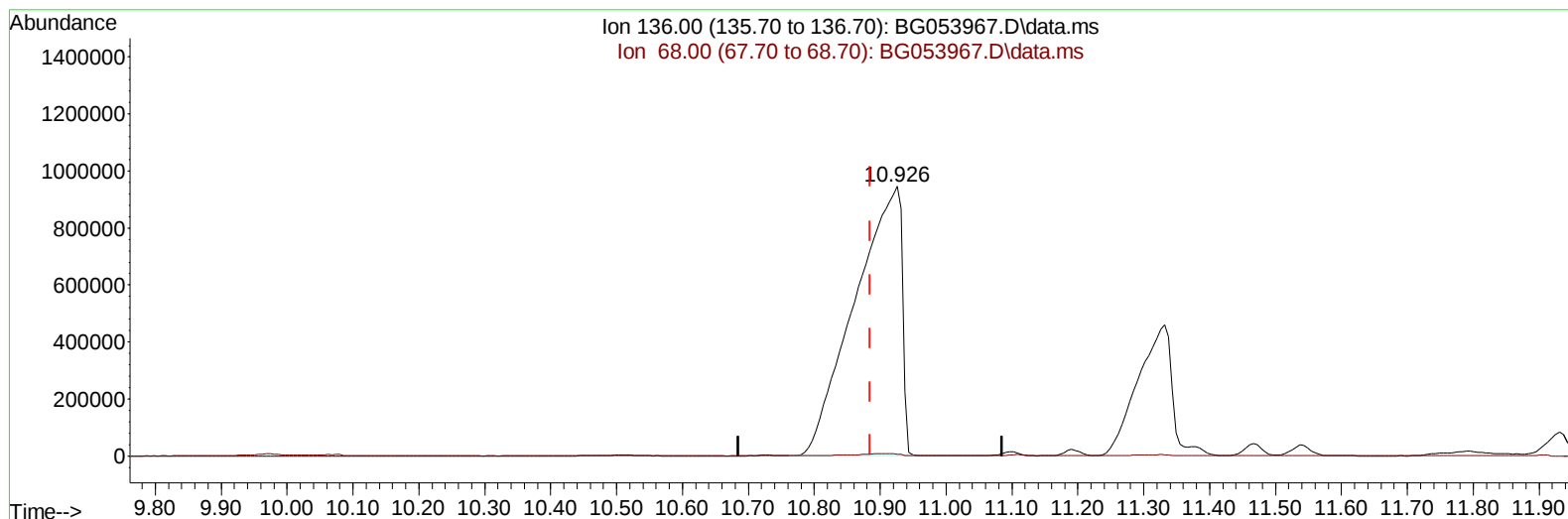
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 Acq On : 21 Jun 2022 3:04
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 Sample : N3358-18
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
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 EW4T1

Manual IntegrationsAPPROVED

Quant Time: Jun 22 05:25:26 2022
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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jun 20 15:29:13 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/21/2022
 Supervised By :mohammad ahmed 06/27/2022



TIC: BG053967.D\data.ms

(20) Naphthalene-d8 (I)

10.926min (+ 0.041) 20.00 ng/u1

response 4705507

Ion	Exp%	Act%
136.00	100.00	100.00
68.00	6.00	0.70#
0.00	0.00	0.00
0.00	0.00	0.00

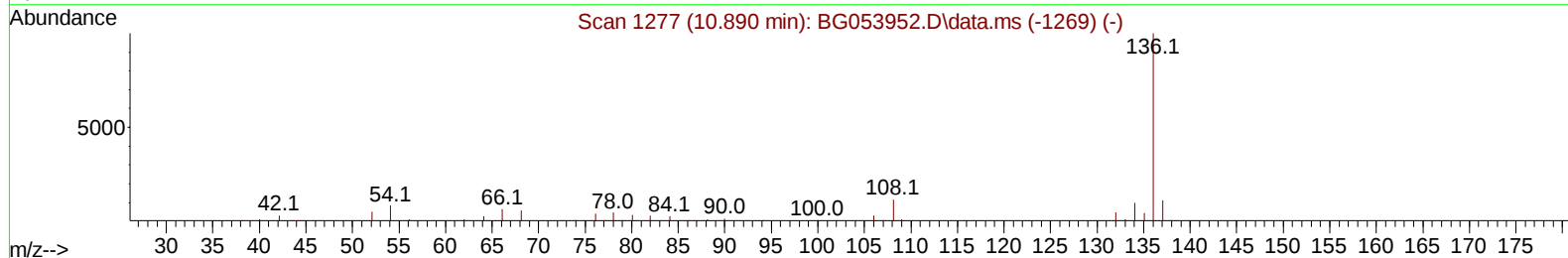
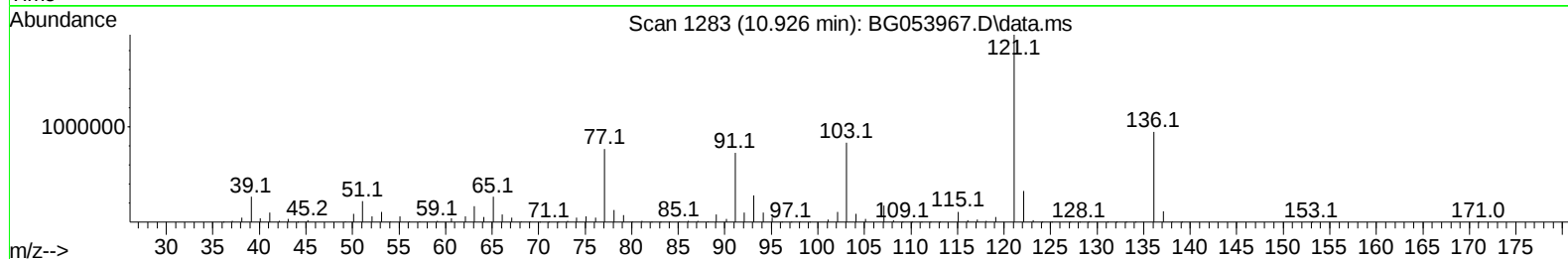
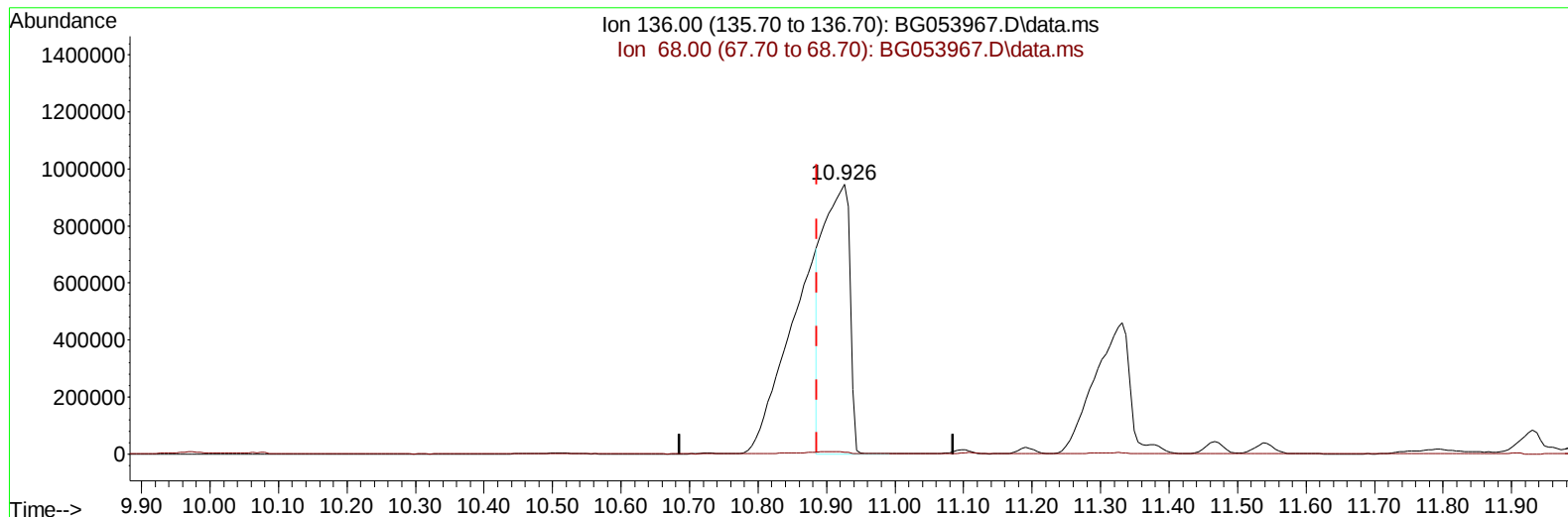
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062022\
 Data File : BG053967.D
 Acq On : 21 Jun 2022 3:04
 Operator : CG/JU
 Sample : N3358-18
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW4T1

Manual IntegrationsAPPROVED

Quant Time: Jun 21 04:02:06 2022
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Reviewed By :Jagrut Upadhyay 06/21/2022
 Supervised By :mohammad ahmed 06/27/2022



TIC: BG053967.D\data.ms

(20) Naphthalene-d8 (I)

10.926min (+ 0.041) 20.00 ng/ul m

response 2523582

Ion	Exp%	Act%
136.00	100.00	100.00
68.00	6.00	0.70#
0.00	0.00	0.00
0.00	0.00	0.00

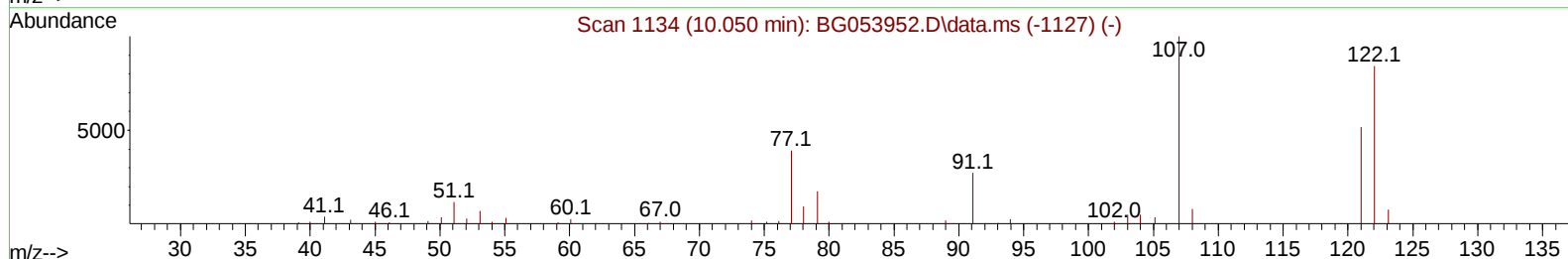
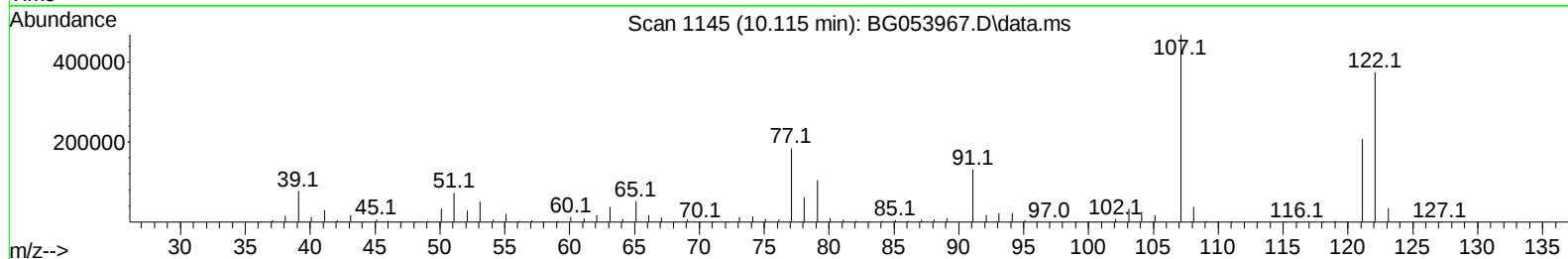
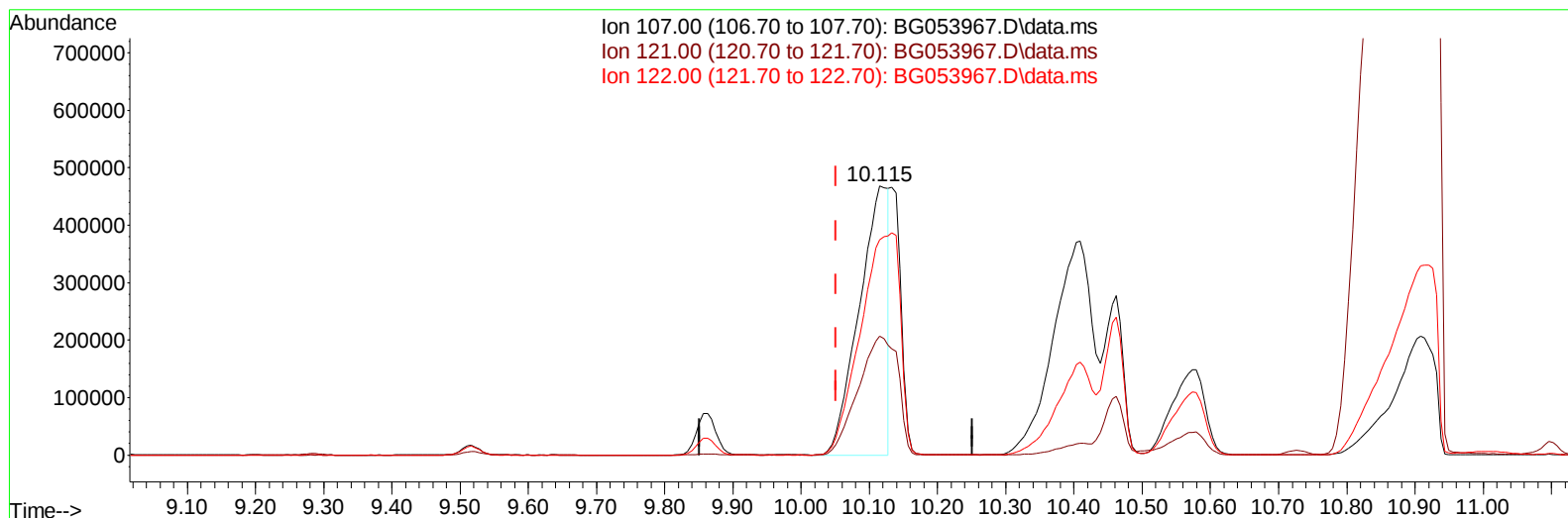
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ALS Vial : 26 Sample Multiplier: 1

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TIC: BG053967.D\data.ms

(26) 2,4-Dimethylphenol

10.115min (+ 0.064) 30.50 ng/ul

response 1388252

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	49.90	44.34
122.00	83.40	80.09
0.00	0.00	0.00

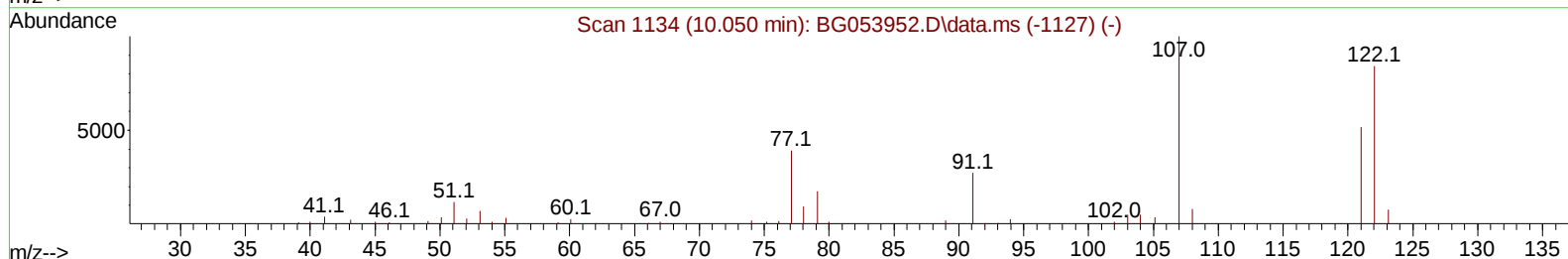
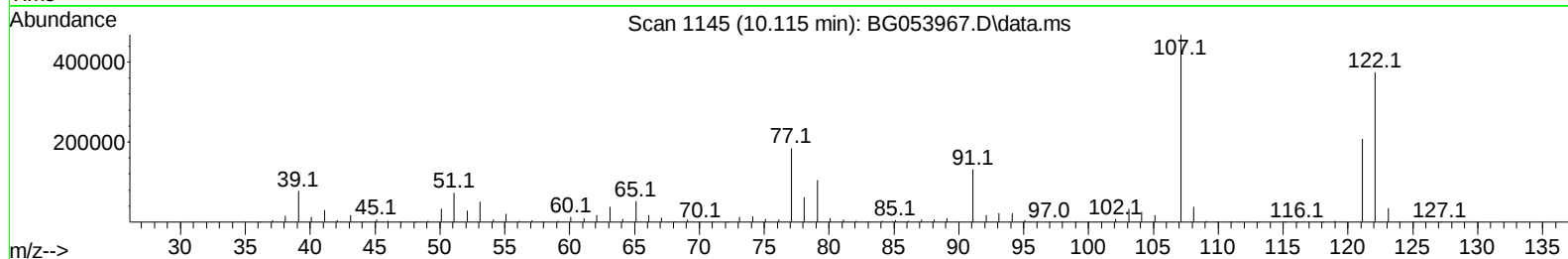
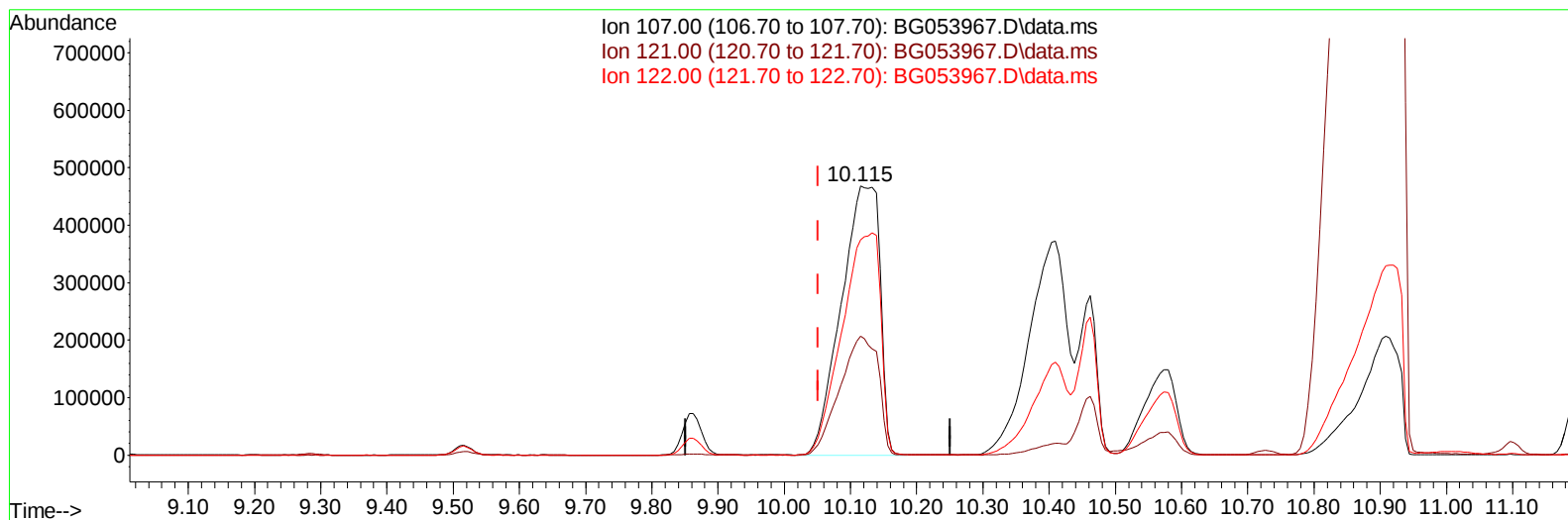
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW4T1

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TIC: BG053967.D\data.ms

(26) 2,4-Dimethylphenol

10.115min (+ 0.064) 41.70 ng/ul m

response 1900165

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	49.90	44.34
122.00	83.40	80.09
0.00	0.00	0.00

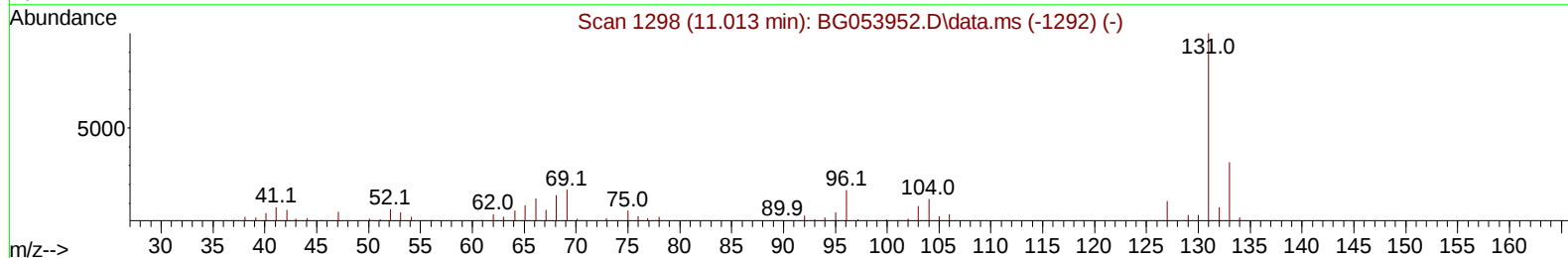
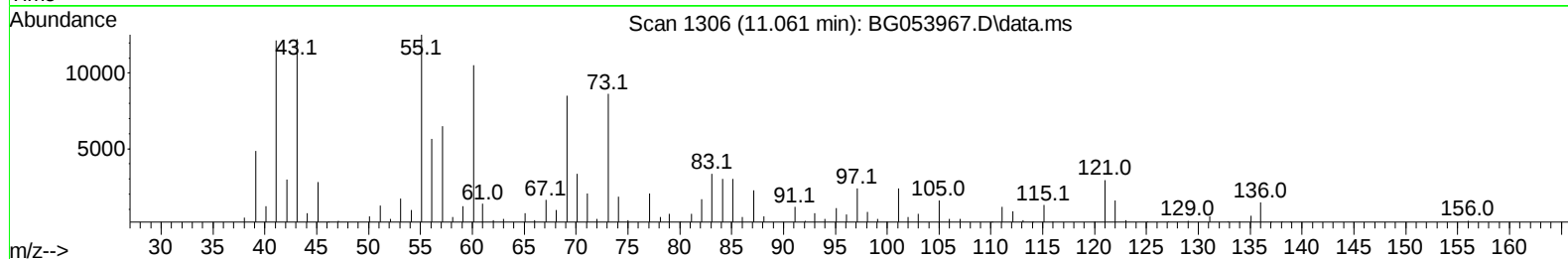
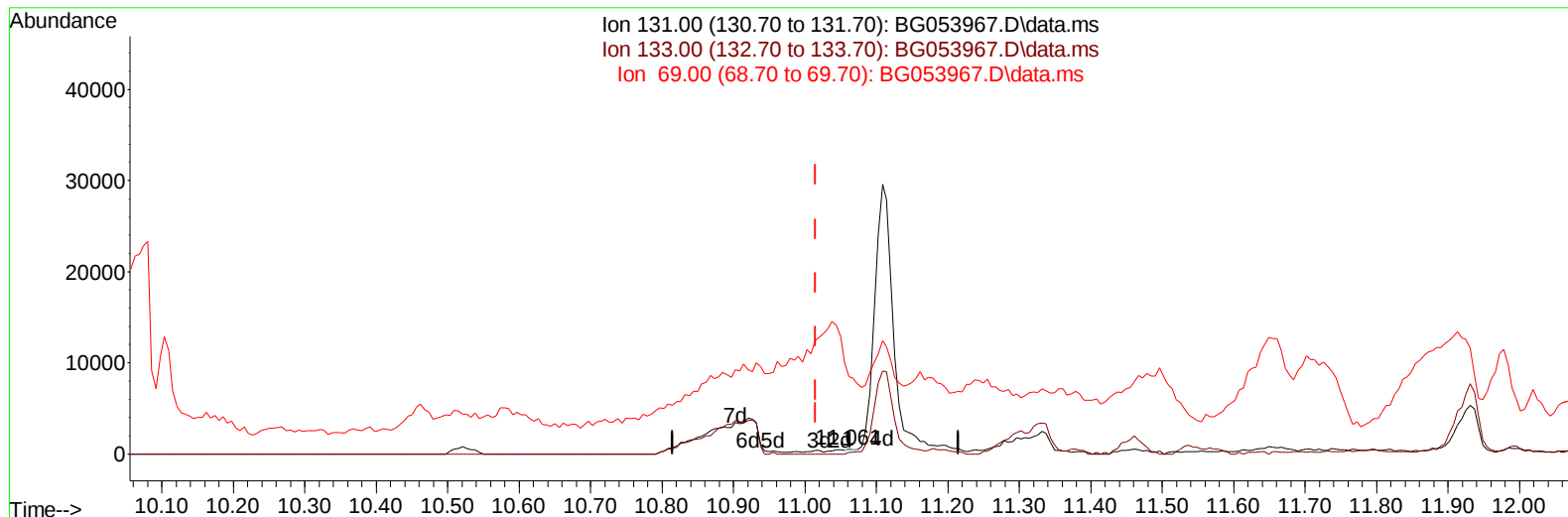
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TIC: BG053967.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.061min (+ 0.046) 0.00 ng/u1

response 109

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	37.95
69.00	19.40	1610.82#
0.00	0.00	0.00

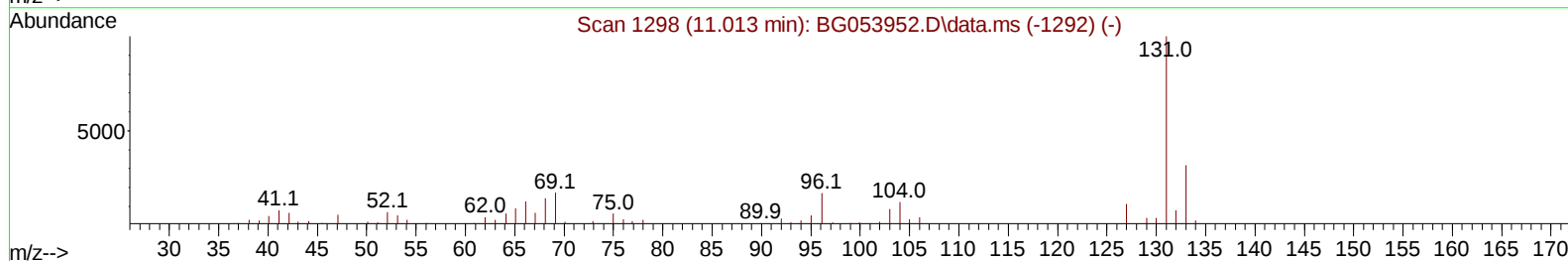
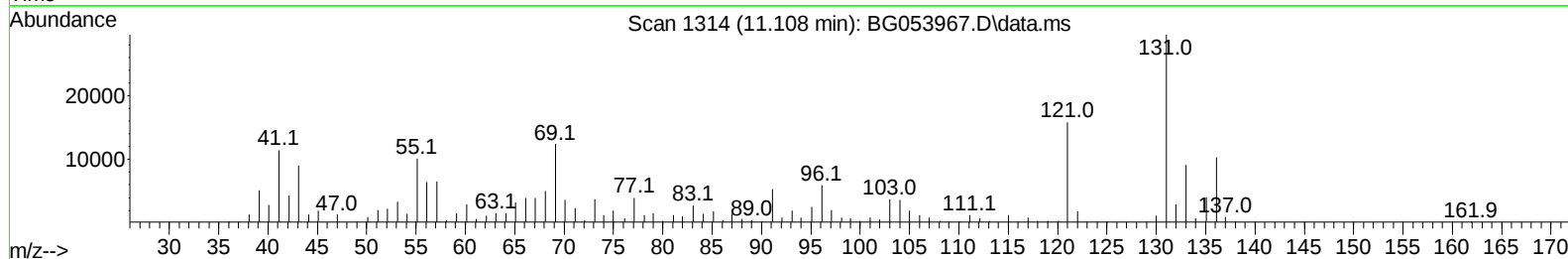
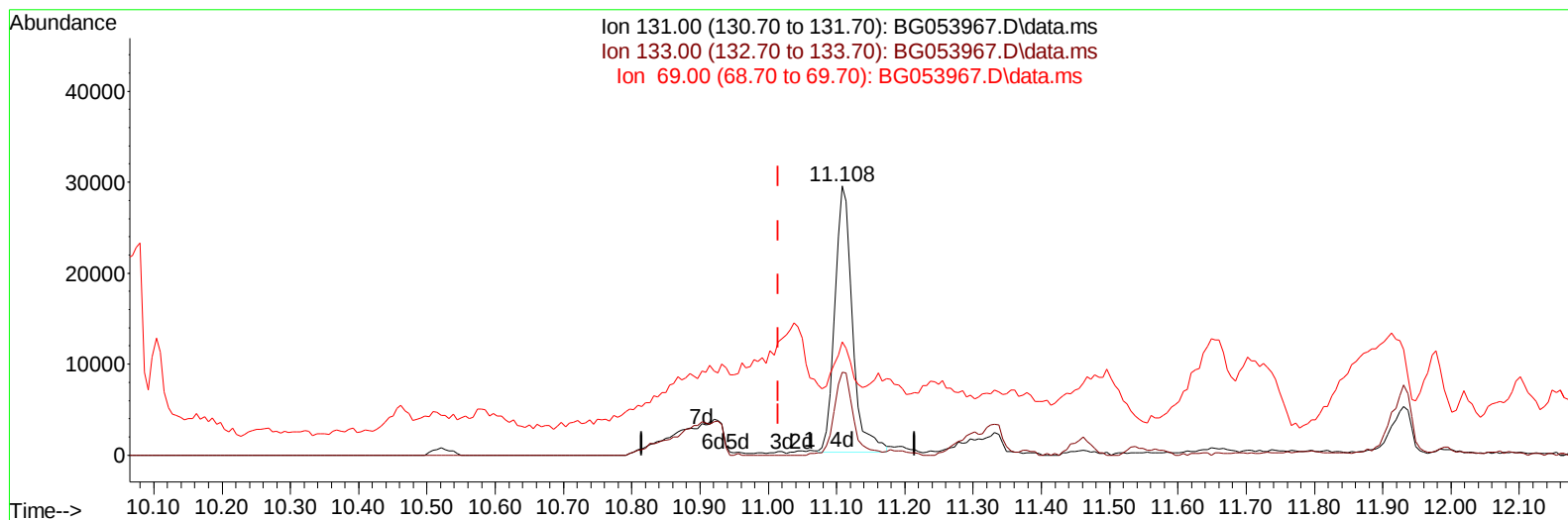
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TIC: BG053967.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.108min (+ 0.093) 0.94 ng/ul m

response 52497

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	30.83
69.00	19.40	41.98#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.088	152	22577	20.000	ng/ul	0.01
20) Naphthalene-d8	10.926	136	2523582m	20.000	ng/ul	0.04
38) Acenaphthene-d10	14.763	164	62013	20.000	ng/ul	0.06
64) Phenanthrene-d10	17.460	188	147564	20.000	ng/ul	0.02
79) Chrysene-d12	21.725	240	164403	20.000	ng/ul	# 0.00
88) Perylene-d12	24.992	264	178808	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.517	96	3646m	7.684	ng/uL	0.01
4) Pyridine-d5	4.146	84	23598m	18.284	ng/ul	0.23
7) Phenol-d5	7.454	99	45668m	28.235	ng/ul	0.22
9) Bis-(2-Chloroethyl)eth...	7.454	67	40530	41.540	ng/ul	0.05
11) 2-Chlorophenol-d4	7.642	132	43161	33.463	ng/ul	0.03
15) 4-Methylphenol-d8	8.805	113	31302	22.697	ng/ul	0.03
21) Nitrobenzene-d5	9.252	128	26550	1.417	ng/ul	0.02
24) 2-Nitrophenol-d4	9.974	143	28610	1.438	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.521	165	53702	1.220	ng/ul	0.02
31) 4-Chloroaniline-d4	11.108	131	52497m	0.944	ng/ul	0.09
46) Dimethylphthalate-d6	14.193	166	186126	38.152	ng/ul	0.09
49) Acenaphthylene-d8	14.457	160	222190	41.884	ng/ul	0.06
54) 4-Nitrophenol-d4	14.980	143	11659	17.454	ng/ul	0.10
60) Fluorene-d10	15.732	176	178542	40.744	ng/ul	0.04
65) 4,6-Dinitro-2-methylph...	15.838	200	34171	42.450	ng/ul	0.03
73) Anthracene-d10	17.559	188	289932	43.506	ng/ul	0.02
81) Pyrene-d10	19.833	212	354148	41.315	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.769	264	383710	42.513	ng/ul	0.01
Target Compounds						
					Qvalue	
8) Phenol	7.395	94	7493100	4439.884	ng/ul#	73
13) 2-Methylphenol	8.541	108	28955	22.102	ng/ul	98
18) 4-Methylphenol	8.881	108	508312	362.700	ng/ul	93
26) 2,4-Dimethylphenol	10.115	107	1900165m	41.697	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062022\
Data File : BG053967.D
Acq On : 21 Jun 2022 3:04
Operator : CG/JU
Sample : N3358-18
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW4T1

Manual IntegrationsAPPROVED

Quant Time: Jun 21 04:02:06 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 20 15:29:13 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

