

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081822\
 Data File : BG054651.D
 Acq On : 18 Aug 2022 13:23
 Operator : CG/JU
 Sample : N3670-01
 Misc : WATER-MDL-4ppm
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-QT2-2022-03

Quant Time: Aug 18 13:59:42 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 18 03:22:26 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 08/19/2022
 Supervised By :Sohil Jodhani 08/22/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.165	152	45704	20.000	ng/u1	0.00
20) Naphthalene-d8	10.991	136	188333	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.798	164	123742	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.542	188	283694	20.000	ng/u1	0.00
79) Chrysene-d12	21.837	240	289958	20.000	ng/u1	0.00
88) Perylene-d12	25.221	264	294040	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.511	96	5203	4.503	ng/uL	0.00
4) Pyridine-d5	3.934	84	65022	18.884	ng/u1	0.00
7) Phenol-d5	7.295	99	78843	20.290	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.477	67	51757	20.816	ng/u1	0.00
11) 2-Chlorophenol-d4	7.689	132	57955	21.088	ng/u1	0.00
15) 4-Methylphenol-d8	8.852	113	61719	21.026	ng/u1	0.00
21) Nitrobenzene-d5	9.334	128	26916	22.768	ng/u1	0.00
24) 2-Nitrophenol-d4	10.063	143	23043	21.772	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.597	165	56202	20.256	ng/u1	0.00
31) 4-Chloroaniline-d4	11.114	131	84543	21.225	ng/u1	0.00
46) Dimethylphthalate-d6	14.193	166	185042	21.763	ng/u1	0.00
49) Acenaphthylene-d8	14.493	160	237378	23.318	ng/u1	0.00
54) 4-Nitrophenol-d4	14.963	143	26844	19.978	ng/u1	0.00
60) Fluorene-d10	15.785	176	164981	21.399	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.885	200	16570	17.151	ng/u1	0.00
73) Anthracene-d10	17.642	188	264854	21.464	ng/u1	0.00
81) Pyrene-d10	19.922	212	320176	21.287	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.992	264	304482	21.087	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.547	88	1581	1.214	ng/uL	93
5) Pyridine	3.958	79	14330	4.167	ng/u1	91
6) Benzaldehyde	7.295	77	9718	5.113	ng/u1	94
8) Phenol	7.325	94	15172	3.920	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.571	93	12104	3.845	ng/u1	98
12) 2-Chlorophenol	7.718	128	11446	3.877	ng/u1	95
13) 2-Methylphenol	8.594	108	10822	3.658	ng/u1	90
14) 2,2'-oxybis(1-Chloropr...	8.694	45	18920	3.668	ng/u1#	96
16) Acetophenone	8.987	105	17997	3.930	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.964	70	9416	3.783	ng/u1#	95
18) 4-Methylphenol	8.917	108	11496	3.724	ng/u1	88
19) Hexachloroethane	9.258	117	4635	3.854	ng/u1	90
22) Nitrobenzene	9.375	77	12363	3.977	ng/u1	89
23) Isophorone	9.898	82	24871	3.693	ng/u1	98
25) 2-Nitrophenol	10.092	139	4985	3.992	ng/u1	97
26) 2,4-Dimethylphenol	10.139	107	12241	3.663	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.380	93	15692	3.784	ng/u1	99
29) 2,4-Dichlorophenol	10.627	162	10283	3.841	ng/u1	97
30) Naphthalene	11.038	128	38891	4.006	ng/u1	99
32) 4-Chloroaniline	11.144	127	16193	3.975	ng/u1	96
33) Hexachlorobutadiene	11.320	225	7915	3.942	ng/u1	95
34) Caprolactam	11.902	113	3521	3.854	ng/u1	92
35) 4-Chloro-3-methylphenol	12.242	107	9974	3.417	ng/u1	92
36) 2-Methylnaphthalene	12.636	142	25759	3.889	ng/u1	95

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.853	142	26765	4.067	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.994	216	14892	3.954	ng/ul	96
40) Hexachlorocyclopentadiene	12.977	237	8050	3.368	ng/ul	99
41) 2,4,6-Trichlorophenol	13.229	196	6952	3.145	ng/ul	90
42) 2,4,5-Trichlorophenol	13.294	196	7901	3.283	ng/ul	94
43) 1,1'-Biphenyl	13.635	154	35144	3.934	ng/ul	98
44) 2-Chloronaphthalene	13.676	162	26835	3.964	ng/ul	98
45) 2-Nitroaniline	13.870	65	5777	3.638	ng/ul	97
47) Dimethylphthalate	14.240	163	33322	3.882	ng/ul	99
48) 2,6-Dinitrotoluene	14.363	165	4608	3.429	ng/ul#	94
50) Acenaphthylene	14.522	152	45008	3.994	ng/ul	98
51) 3-Nitroaniline	14.692	138	5222	3.653	ng/ul	96
52) Acenaphthene	14.857	153	29931	3.997	ng/ul	99
53) 2,4-Dinitrophenol	14.892	184	2268	3.381	ng/ul	91
55) 4-Nitrophenol	14.974	109	4445	4.020	ng/ul#	83
56) Dibenzofuran	15.192	168	41105	3.985	ng/ul	99
57) 2,4-Dinitrotoluene	15.139	165	6621	3.634	ng/ul#	97
58) 2,3,4,6-Tetrachlorophenol	15.409	232	6449	3.329	ng/ul#	99
59) Diethylphthalate	15.597	149	32478	3.813	ng/ul	98
61) Fluorene	15.838	166	33933	4.035	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.832	204	16897	3.922	ng/ul	97
63) 4-Nitroaniline	15.844	138	5611	4.209	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.903	198	3715	3.605	ng/ul#	96
67) N-Nitrosodiphenylamine	16.038	169	29116	3.800	ng/ul	95
68) 4-Bromophenyl-phenylether	16.725	248	10912	3.731	ng/ul	98
69) Hexachlorobenzene	16.837	284	13527	4.053	ng/ul	95
70) Atrazine	16.984	200	10500	3.605	ng/ul	94
71) Pentachlorophenol	17.178	266	6485	3.516	ng/ul	98
72) Phenanthrene	17.583	178	56410	3.997	ng/ul	94
74) Anthracene	17.677	178	56883	4.002	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.600	216	15513	3.804	ng/uL	96
76) Pentachlorobenzene	15.110	250	15863	4.083	ng/uL	97
77) Carbazole	17.942	167	50126	3.983	ng/ul	100
78) Di-n-butylphthalate	18.494	149	54880	3.729	ng/ul	99
80) Fluoranthene	19.587	202	71038	3.776	ng/ul	98
82) Pyrene	19.951	202	73517	3.932	ng/ul	99
83) Butylbenzylphthalate	20.832	149	21031	3.284	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.725	252	23056	3.671	ng/ul#	98
85) Benzo(a)anthracene	21.819	228	72648	4.032	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.720	149	31693	3.297	ng/ul#	94
87) Chrysene	21.890	228	67239	3.878	ng/ul	98
89) Di-n-octyl phthalate	23.000	149	50044	3.070	ng/ul	100
90) Benzo(b)fluoranthene	24.140	252	69212	3.726	ng/ul	98
91) Benzo(k)fluoranthene	24.211	252	67056	3.896	ng/ul	96
93) Benzo(a)pyrene	25.063	252	68814	3.857	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	29.099	276	76758	3.662	ng/ul	96
95) Dibenzo(a,h)anthracene	29.181	278	64214	3.624	ng/ul	98
96) Benzo(g,h,i)perylene	30.304	276	64974m	3.716	ng/ul	

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

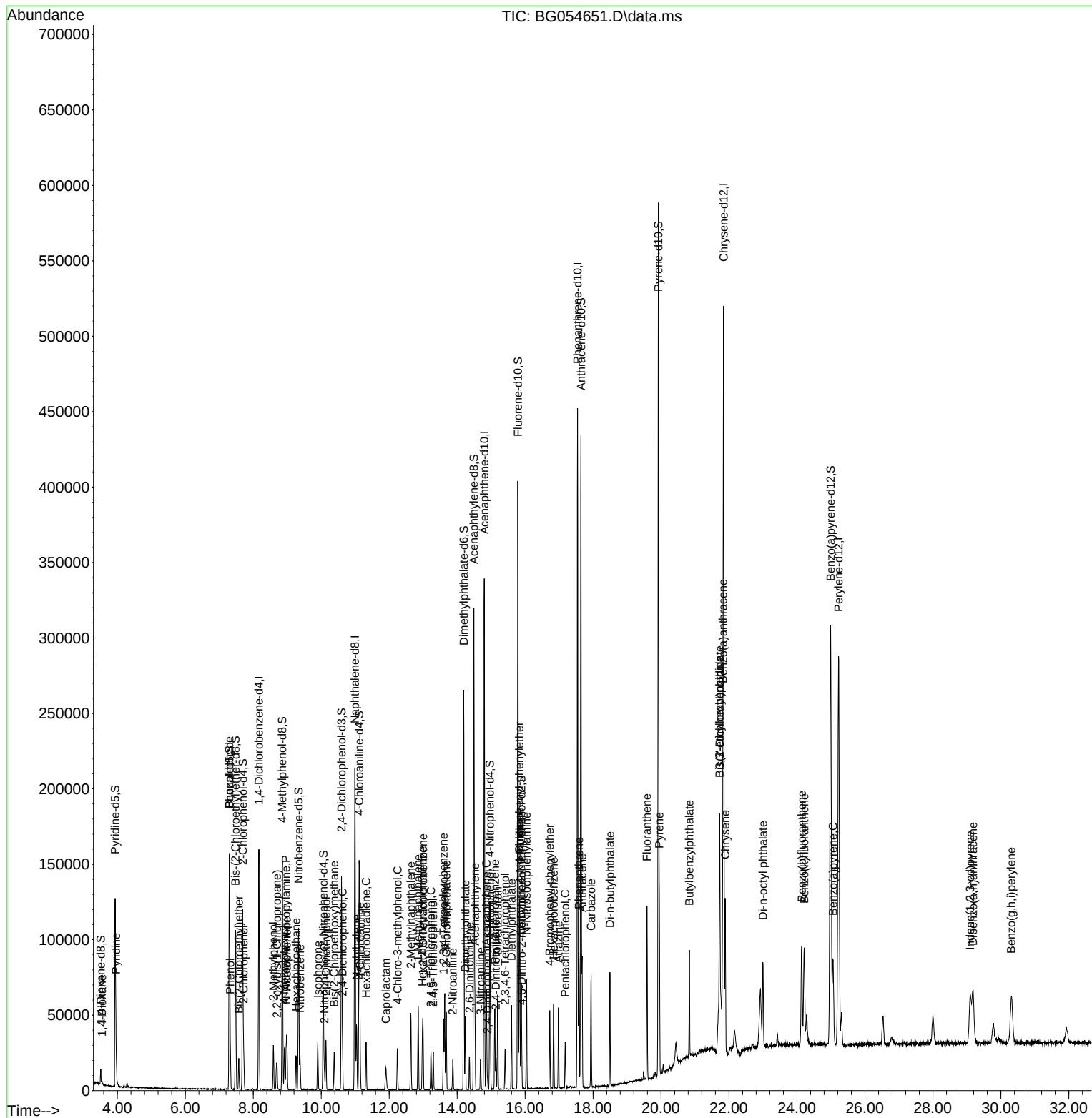
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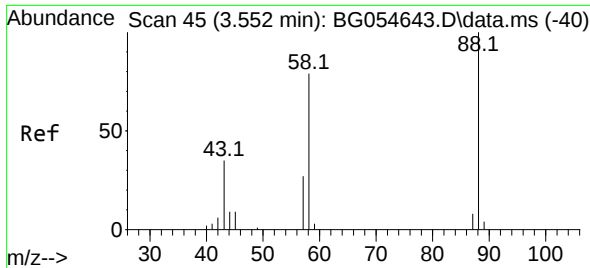
Instrument :
 BNA_G
 ClientSampleId :
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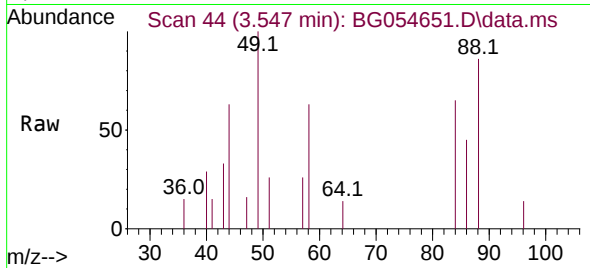
Reviewed By :Jagrut Upadhyay 08/19/2022
 Supervised By :Sohil Jodhani 08/22/2022





#2
1,4-Dioxane
Concen: 1.214 ng/uL
RT: 3.547 min Scan# 44
Delta R.T. -0.005 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

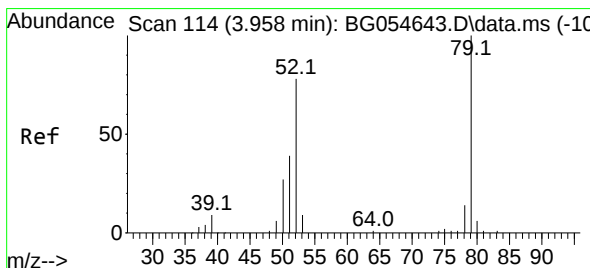
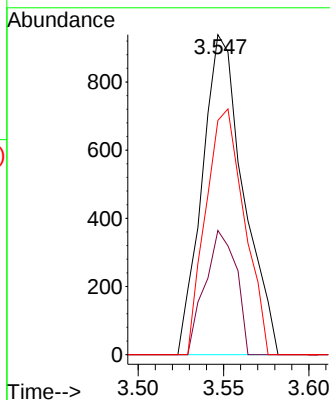
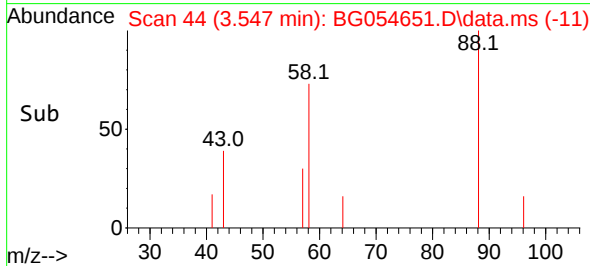
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03



Tgt Ion: 88 Resp: 1583
Ion Ratio Lower Upper
88 100
43 38.8 28.3 42.5
58 73.2 63.4 95.2

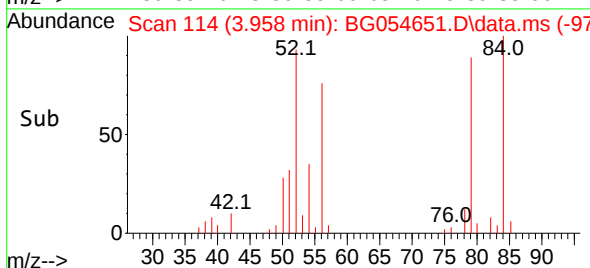
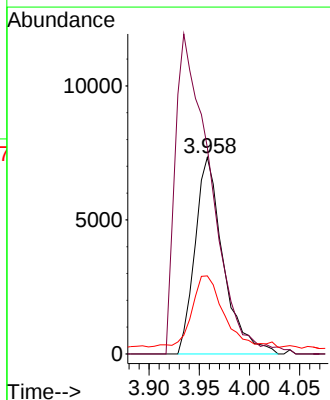
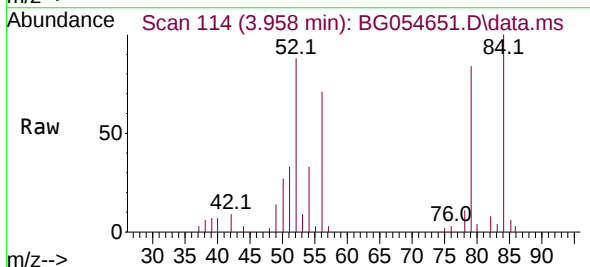
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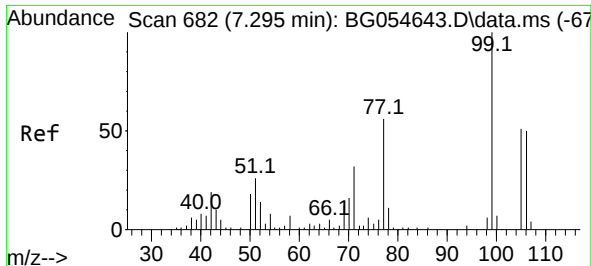
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#5
Pyridine
Concen: 4.167 ng/uL
RT: 3.958 min Scan# 114
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

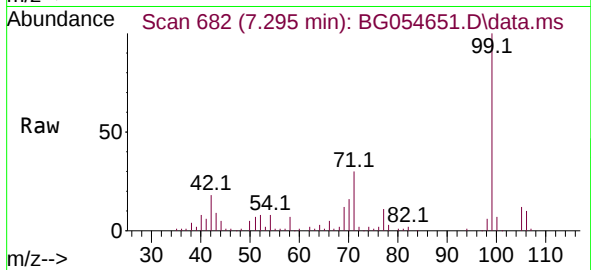
Tgt Ion: 79 Resp: 14330
Ion Ratio Lower Upper
79 100
52 105.1 74.2 111.2
51 39.7 31.9 47.9





#6
Benzaldehyde
Concen: 5.113 ng/ul
RT: 7.295 min Scan# 682
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

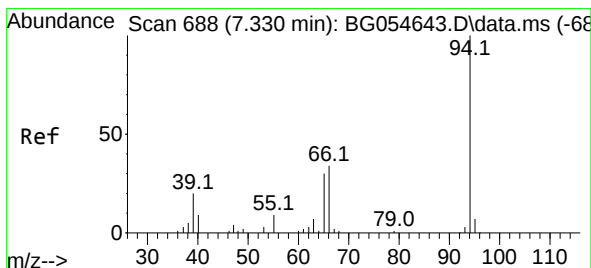
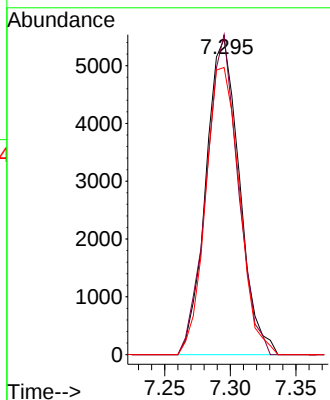
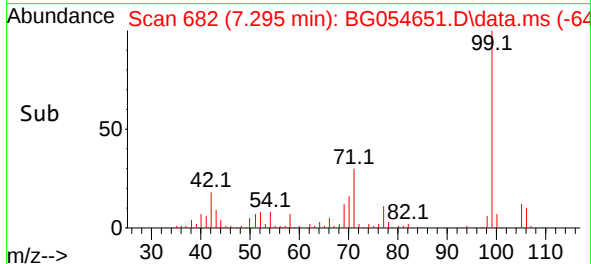
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03



Tgt Ion: 77 Resp: 9718
Ion Ratio Lower Upper
77 100
105 101.4 73.6 110.4
106 91.0 71.5 107.3

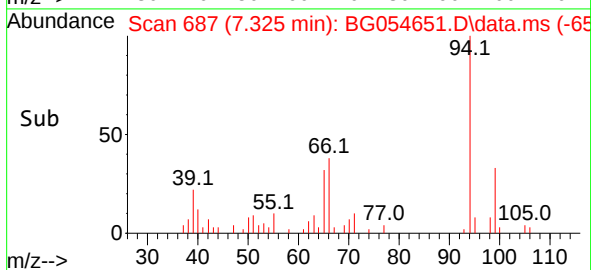
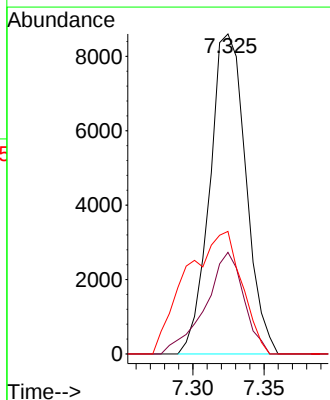
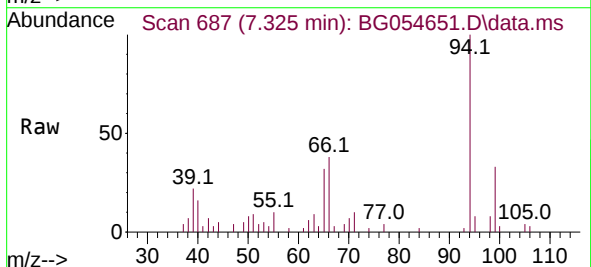
Manual Integrations
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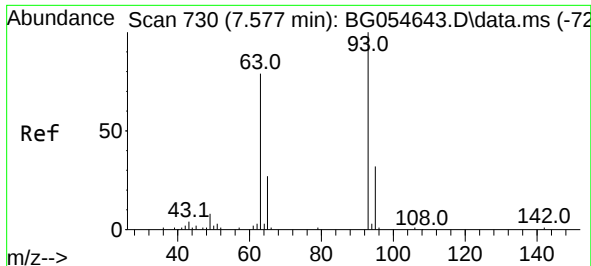
Reviewed By :Jagrut Upadhyay 08/19/2022
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#8
Phenol
Concen: 3.920 ng/ul
RT: 7.325 min Scan# 687
Delta R.T. -0.006 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

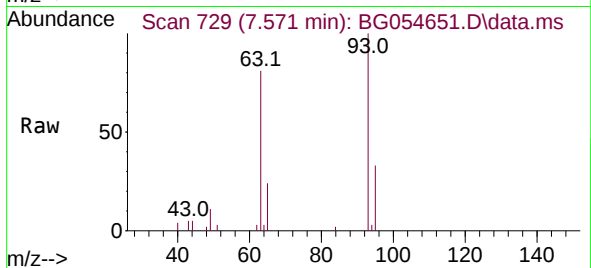
Tgt Ion: 94 Resp: 15172
Ion Ratio Lower Upper
94 100
65 31.7 24.0 36.0
66 38.3 29.0 43.6





#10
Bis(2-Chloroethyl)ether
Concen: 3.845 ng/ul
RT: 7.571 min Scan# 711
Delta R.T. -0.006 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

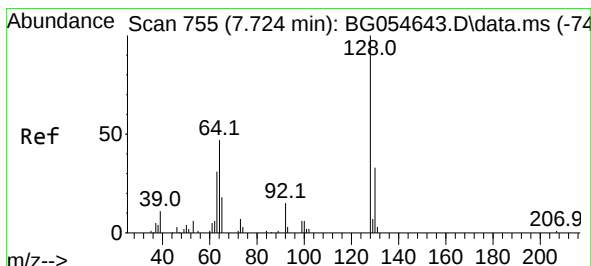
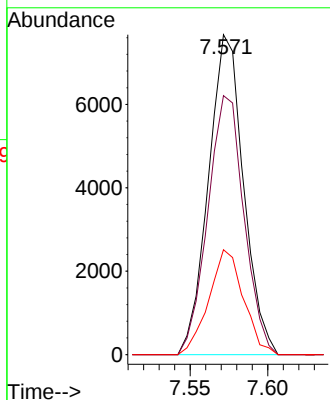
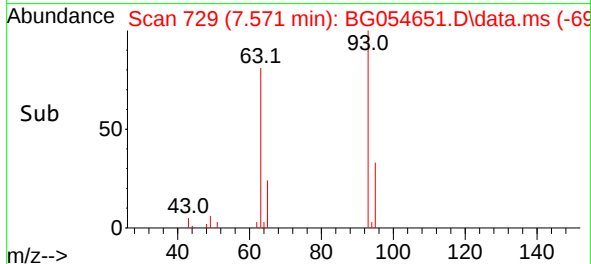
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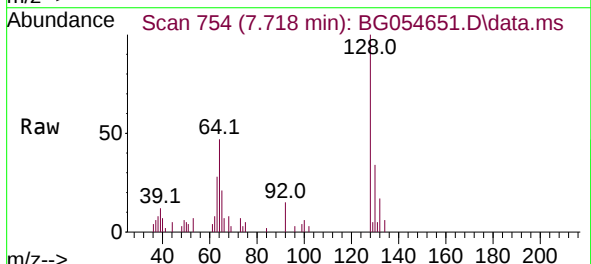
Tgt Ion:	93	Resp:	12104
Ion Ratio	100	Lower	Upper
93	100		
63	80.9	63.2	94.8
95	32.8	25.5	38.3

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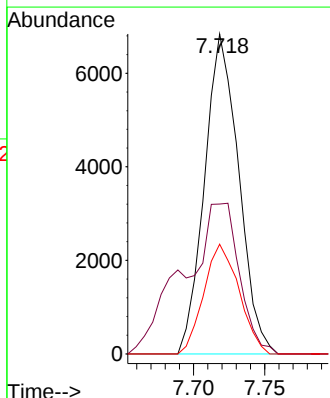
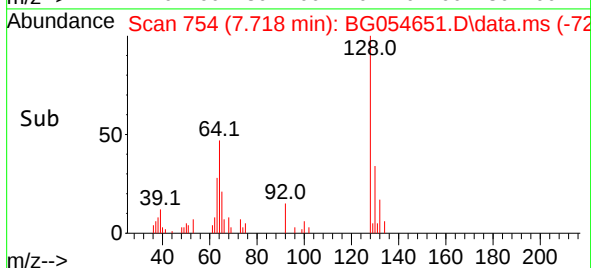
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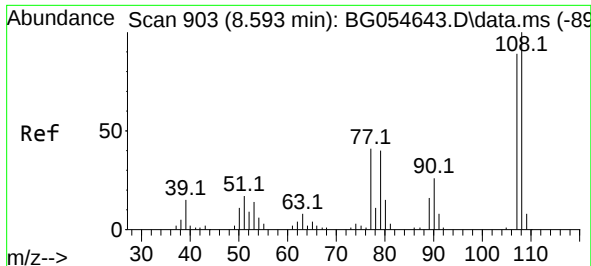


#12
2-Chlorophenol
Concen: 3.877 ng/ul
RT: 7.718 min Scan# 754
Delta R.T. -0.006 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23



Tgt Ion:	128	Resp:	11446
Ion Ratio	100	Lower	Upper
128	100		
64	46.8	41.4	62.0
130	34.3	26.0	39.0





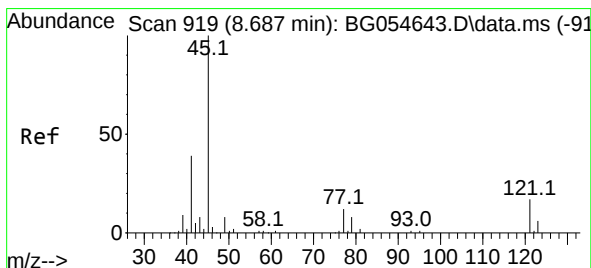
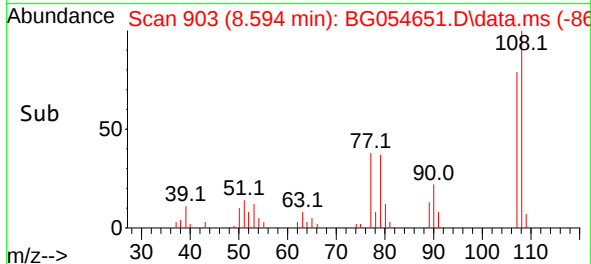
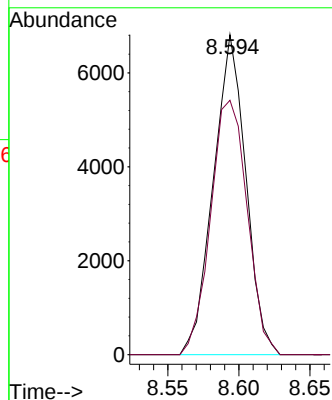
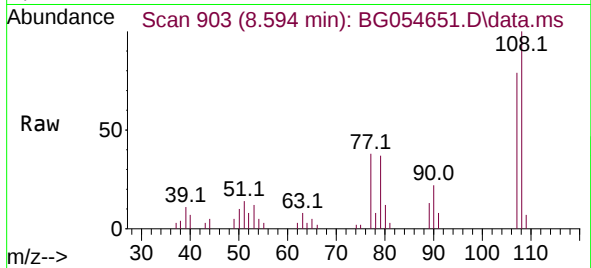
#13
2-Methylphenol
Concen: 3.658 ng/ul
RT: 8.594 min Scan# 90
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03

Tgt Ion:108 Resp: 1082
Ion Ratio Lower Upper
108 100
107 79.5 71.4 107.2

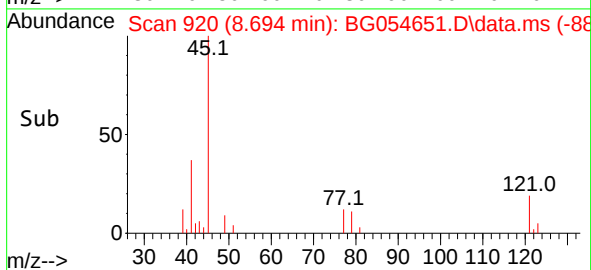
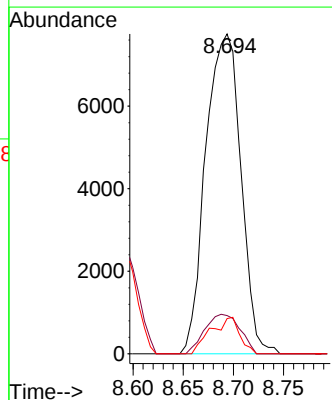
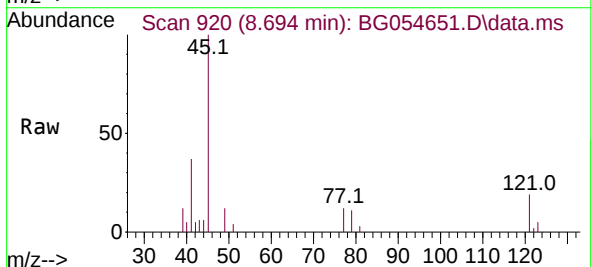
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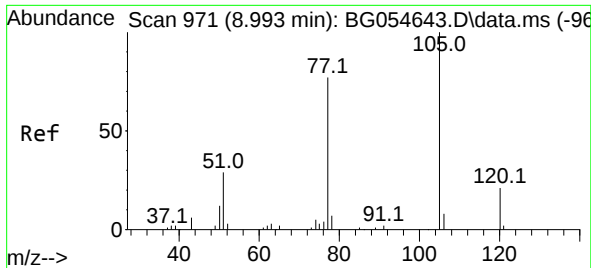
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 3.668 ng/ul
RT: 8.694 min Scan# 920
Delta R.T. 0.006 min
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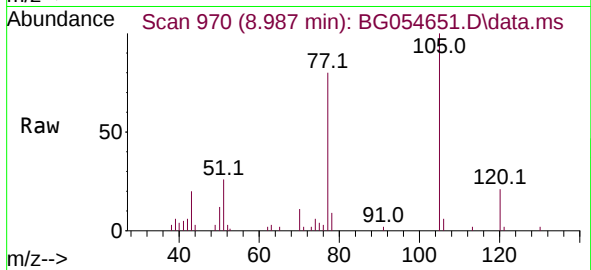
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Ion Ratio Lower Upper
45 100
77 12.0 9.9 14.9
79 11.0 6.6 9.8





#16
Acetophenone
Concen: 3.930 ng/ul
RT: 8.987 min Scan# 910
Delta R.T. -0.006 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

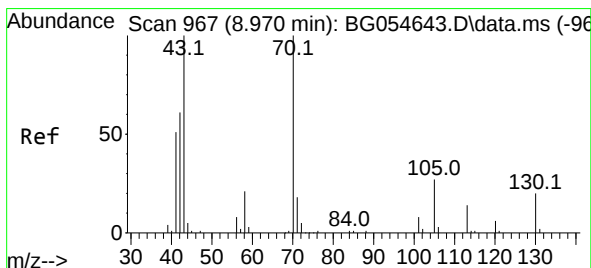
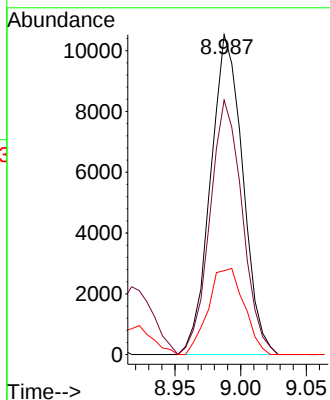
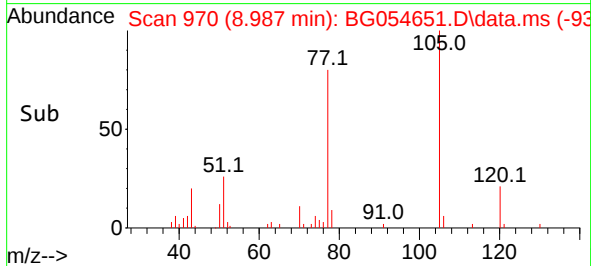
Instrument : BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03



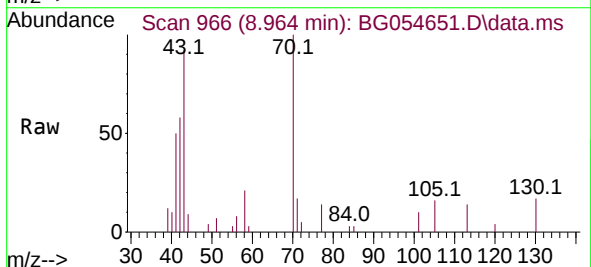
Tgt Ion: 105 Resp: 17992
Ion Ratio Lower Upper
105 100
77 79.5 63.0 94.6
51 26.2 23.8 35.6

Manual Integrations
APPROVED

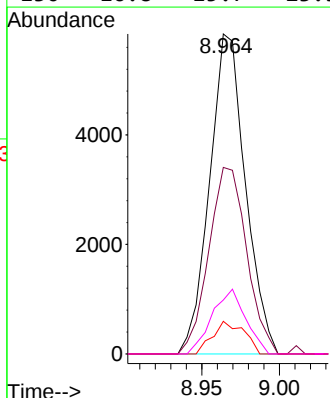
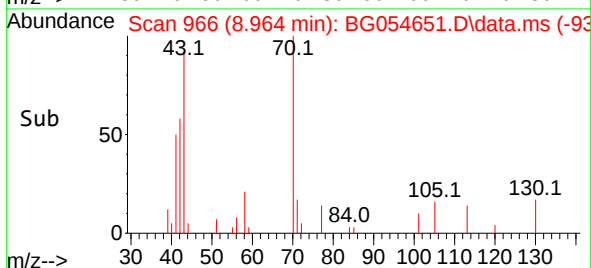
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022

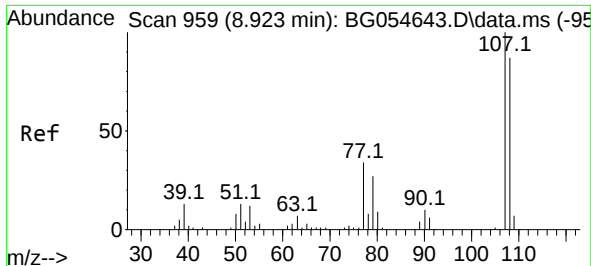


#17
N-Nitroso-di-n-propylamine
Concen: 3.783 ng/ul
RT: 8.964 min Scan# 966
Delta R.T. -0.006 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23



Tgt Ion: 70 Resp: 9416
Ion Ratio Lower Upper
70 100
42 58.3 49.6 74.4
101 10.2 6.6 10.0#
130 16.8 15.7 23.5





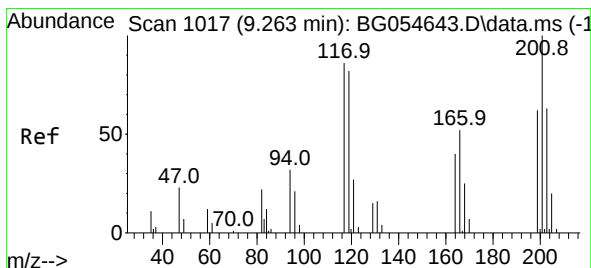
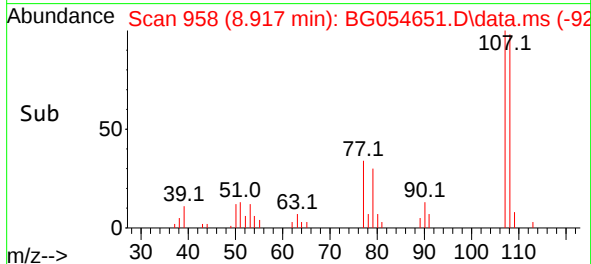
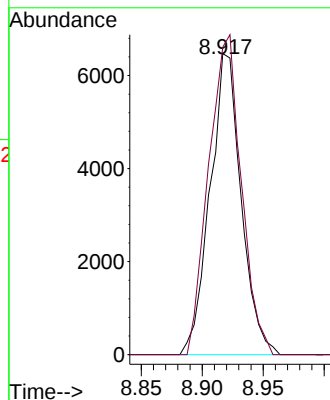
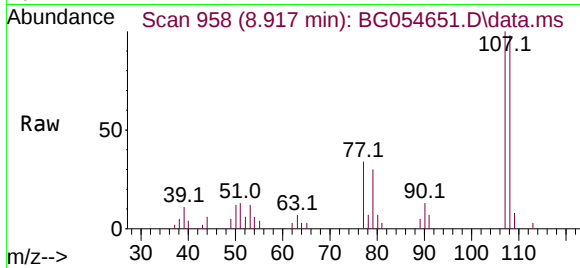
#18
4-Methylphenol
Concen: 3.724 ng/ul
RT: 8.917 min Scan# 91
Delta R.T. -0.006 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

Instrument : BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03

Tgt Ion:108 Resp: 11496
Ion Ratio Lower Upper
108 100
107 102.1 92.5 138.7

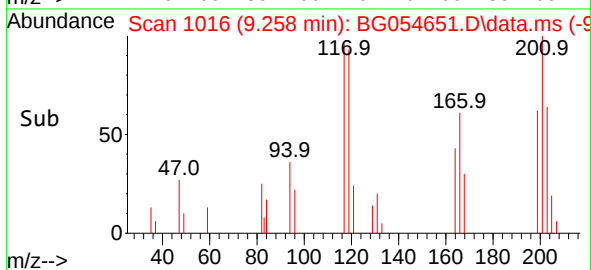
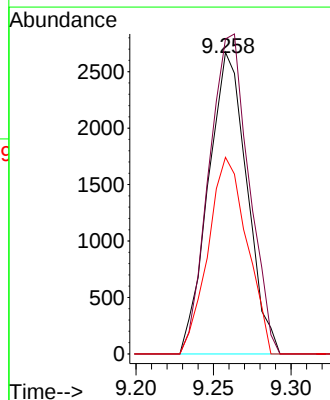
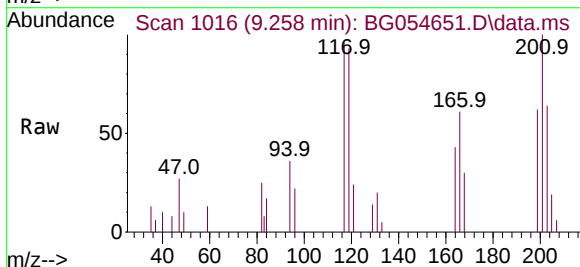
Manual Integrations
APPROVED

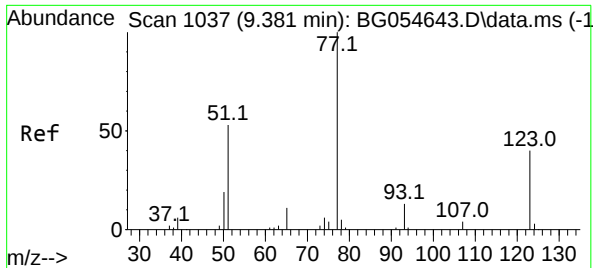
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#19
Hexachloroethane
Concen: 3.854 ng/ul
RT: 9.258 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

Tgt Ion:117 Resp: 4635
Ion Ratio Lower Upper
117 100
201 104.5 92.7 139.1
199 65.2 57.5 86.3





#22

Nitrobenzene

Concen: 3.977 ng/ul

RT: 9.375 min Scan# 1036

Delta R.T. -0.006 min

Lab File: BG054651.D

Acq: 18 Aug 2022 13:23

Instrument :

BNA_G

ClientSampleId :

MDL-WATER-QT2-2022-03

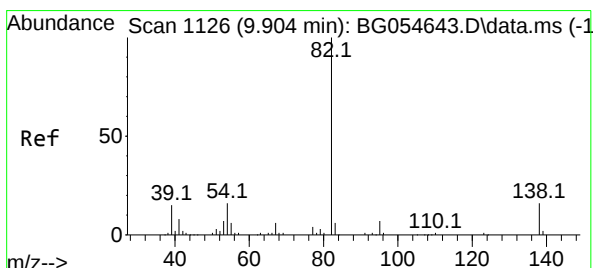
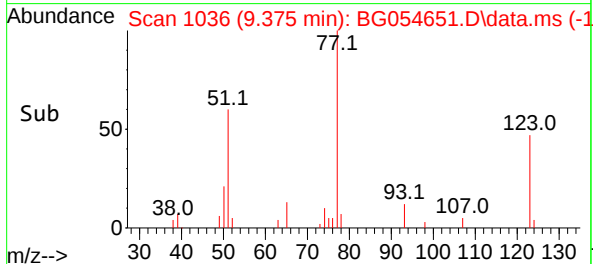
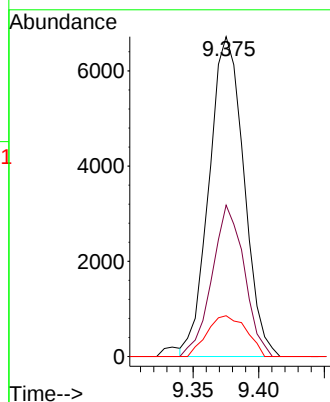
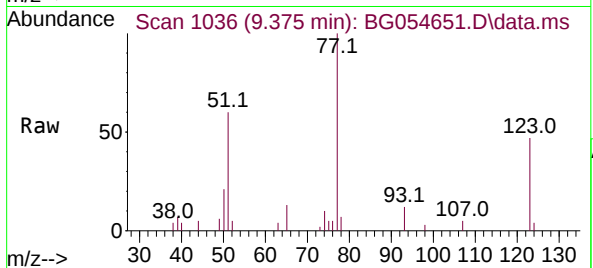
Tgt Ion: 77 Resp: 12363

Ion	Ratio	Lower	Upper
77	100		
123	47.3	31.6	47.4
65	12.8	9.0	13.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#23

Isophorone

Concen: 3.693 ng/ul

RT: 9.898 min Scan# 1125

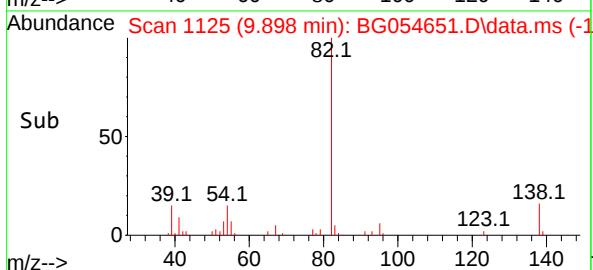
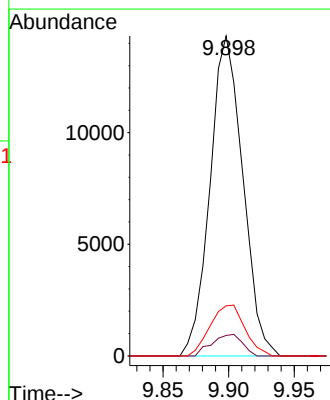
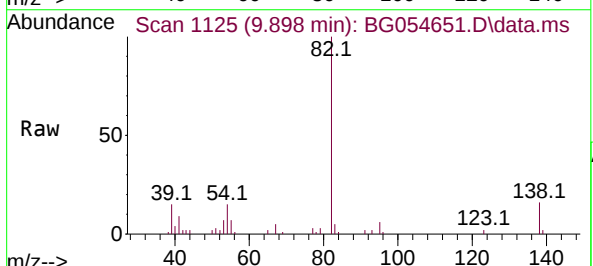
Delta R.T. -0.006 min

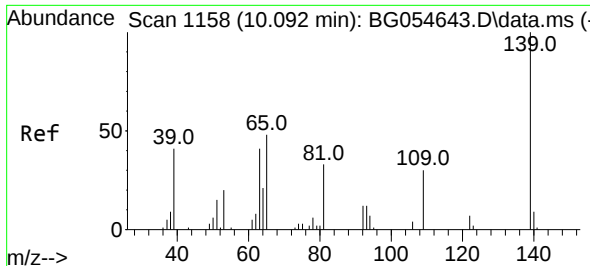
Lab File: BG054651.D

Acq: 18 Aug 2022 13:23

Tgt Ion: 82 Resp: 24871

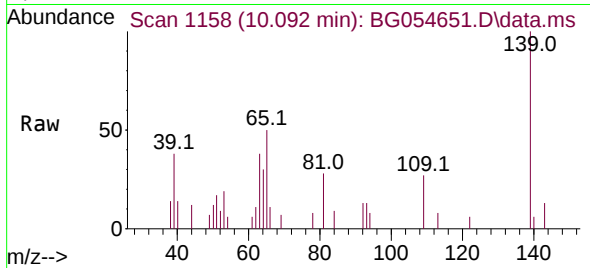
Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.4	8.0
138	15.6	13.2	19.8





#25
2-Nitrophenol
Concen: 3.992 ng/ul
RT: 10.092 min Scan# 1158
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

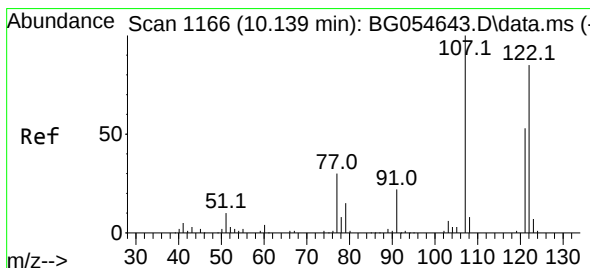
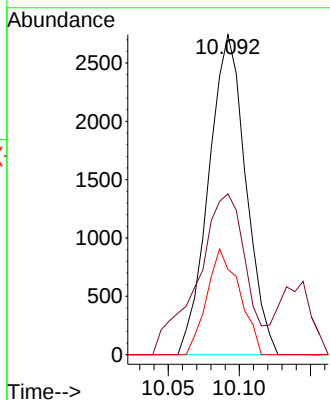
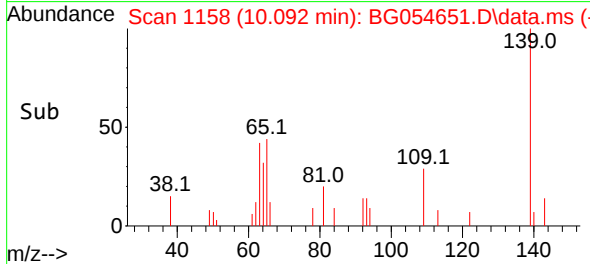
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03



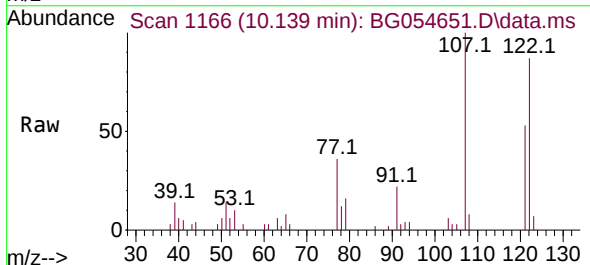
Tgt Ion:139 Resp: 4985
Ion Ratio Lower Upper
139 100
65 50.3 40.8 61.2
109 26.6 24.2 36.2

Manual Integrations
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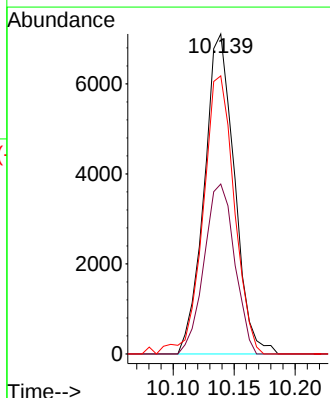
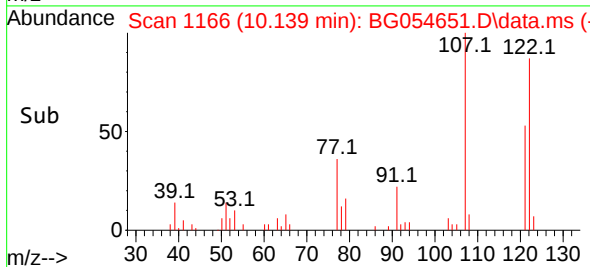
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022

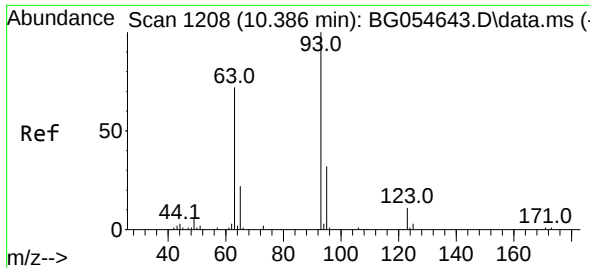


#26
2,4-Dimethylphenol
Concen: 3.663 ng/ul
RT: 10.139 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23



Tgt Ion:107 Resp: 12241
Ion Ratio Lower Upper
107 100
121 53.1 42.1 63.1
122 86.9 70.6 105.8





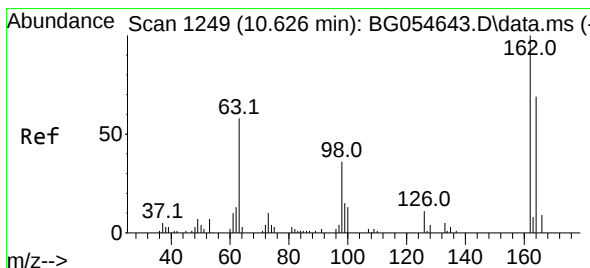
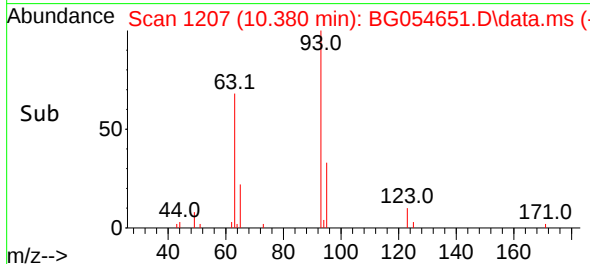
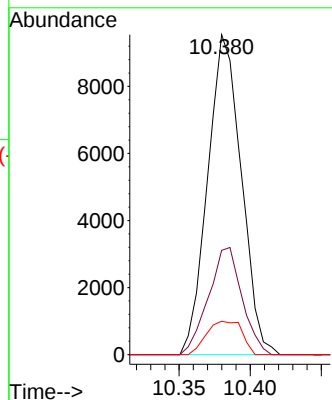
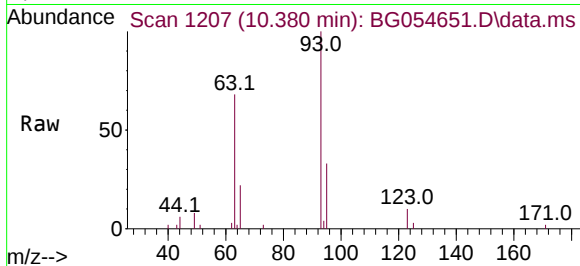
#27
Bis(2-Chloroethoxy)methane
Concen: 3.784 ng/ul
RT: 10.380 min Scan# 1207
Delta R.T. -0.006 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

Instrument : BNA_G
ClientSampleId : MDL-WATER-QT2-2022-03

Tgt Ion: 93 Resp: 15692
Ion Ratio Lower Upper
93 100
95 32.6 26.0 39.0
123 10.4 9.0 13.6

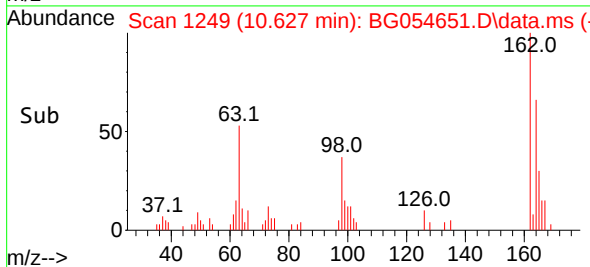
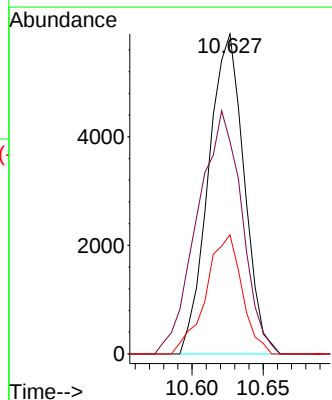
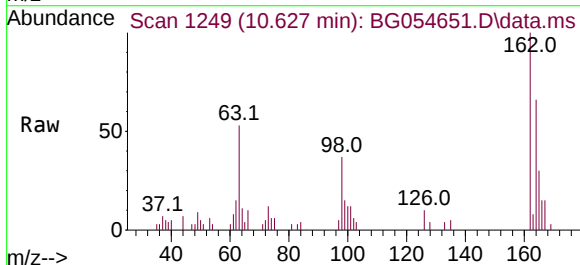
Manual Integrations
APPROVED

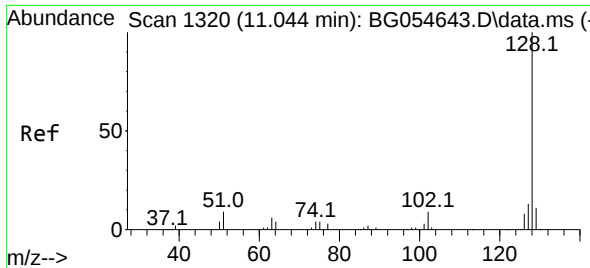
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#29
2,4-Dichlorophenol
Concen: 3.841 ng/ul
RT: 10.627 min Scan# 1249
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

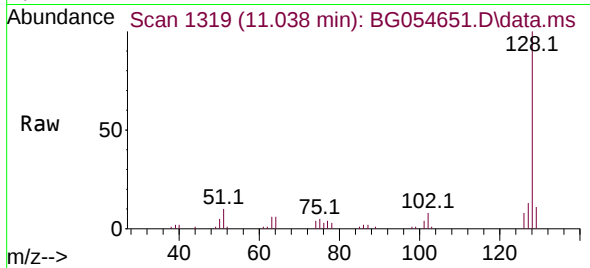
Tgt Ion:162 Resp: 10283
Ion Ratio Lower Upper
162 100
164 66.4 55.7 83.5
98 37.2 29.1 43.7





#30
Naphthalene
Concen: 4.006 ng/ul
RT: 11.038 min Scan# 1319
Delta R.T. -0.006 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

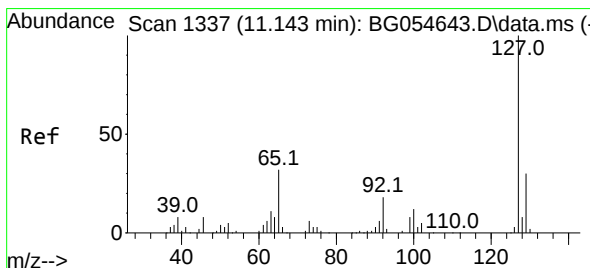
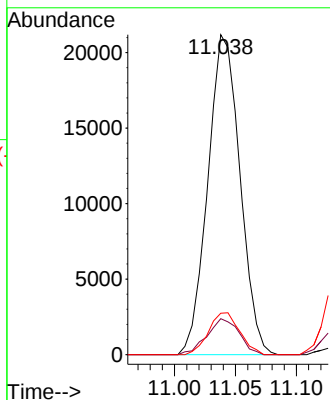
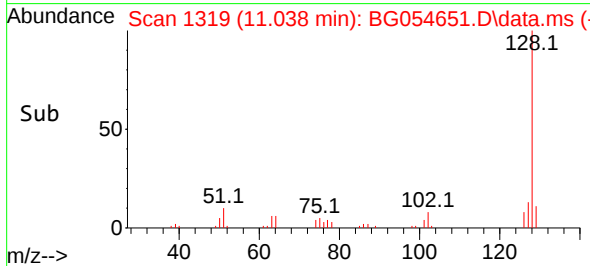
Instrument : BNA_G
ClientSampleId : MDL-WATER-QT2-2022-03



Tgt Ion:128 Resp: 3889
Ion Ratio Lower Upper
128 100
129 11.2 8.9 13.3
127 12.9 10.7 16.1

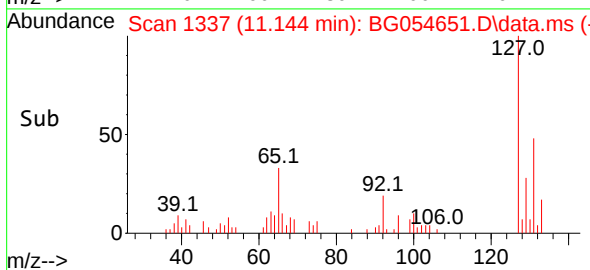
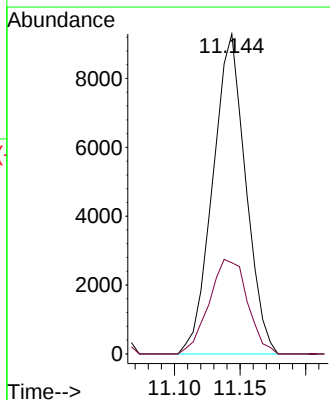
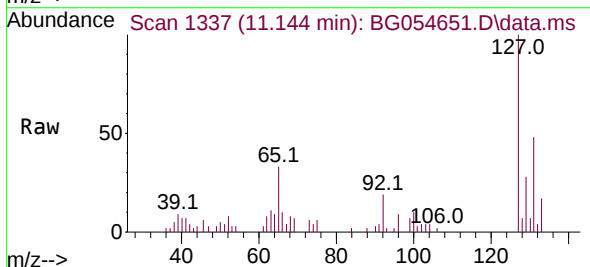
Manual Integrations
APPROVED

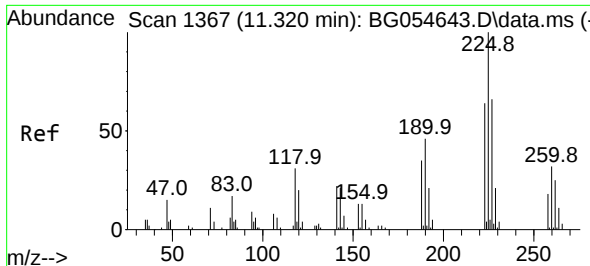
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#32
4-Chloroaniline
Concen: 3.975 ng/ul
RT: 11.144 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

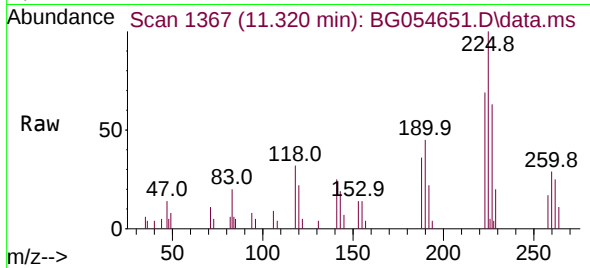
Tgt Ion:127 Resp: 16193
Ion Ratio Lower Upper
127 100
129 28.5 24.4 36.6





#33
Hexachlorobutadiene
Concen: 3.942 ng/ul
RT: 11.320 min Scan# 1367
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

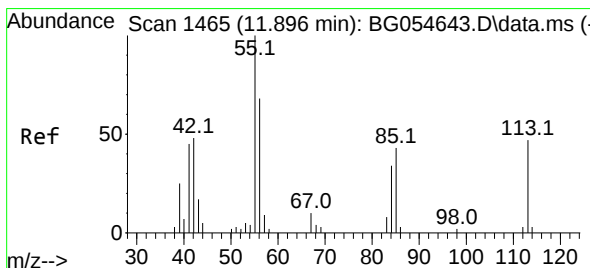
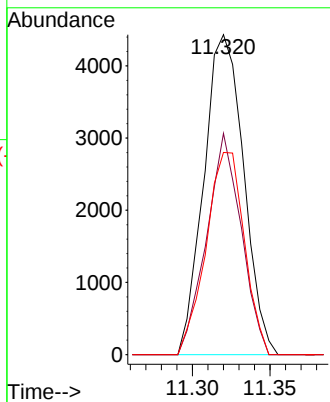
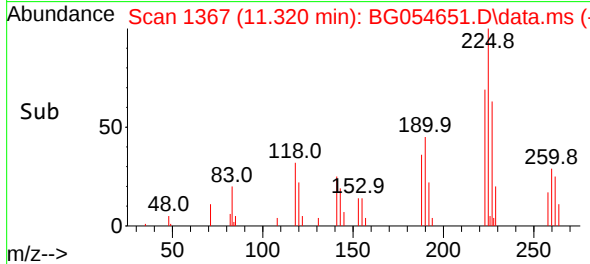
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03



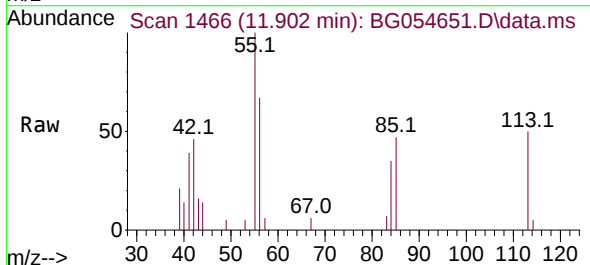
Tgt Ion:225 Resp: 7915
Ion Ratio Lower Upper
225 100
223 69.1 51.5 77.3
227 63.2 53.1 79.7

Manual Integrations
APPROVED

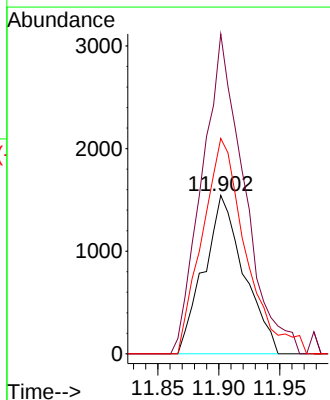
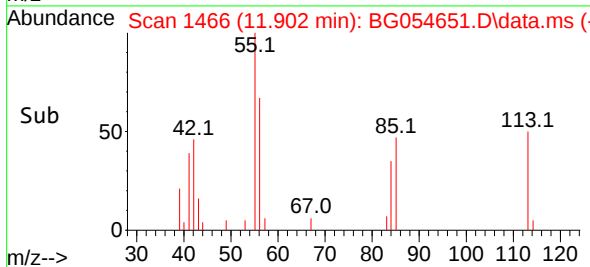
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022

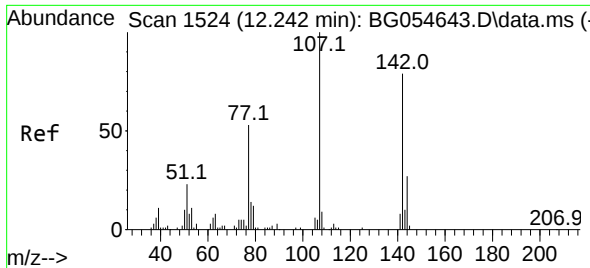


#34
Caprolactam
Concen: 3.854 ng/ul
RT: 11.902 min Scan# 1466
Delta R.T. 0.006 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23



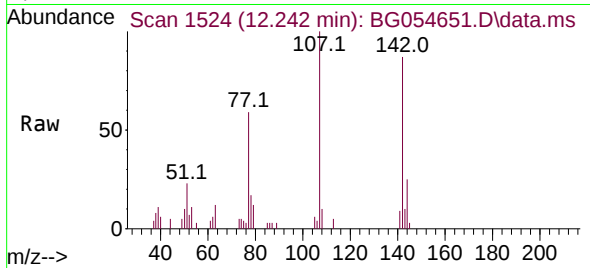
Tgt Ion:113 Resp: 3521
Ion Ratio Lower Upper
113 100
55 201.9 171.4 257.0
56 135.9 116.2 174.4





#35
4-Chloro-3-methylphenol
Concen: 3.417 ng/ul
RT: 12.242 min Scan# 1524
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

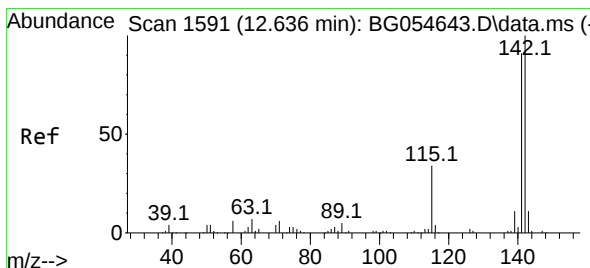
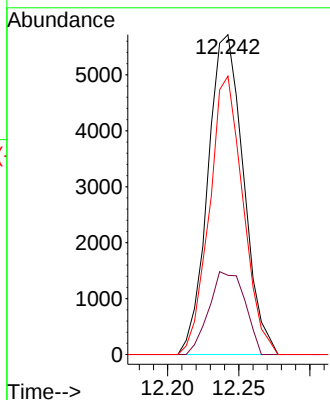
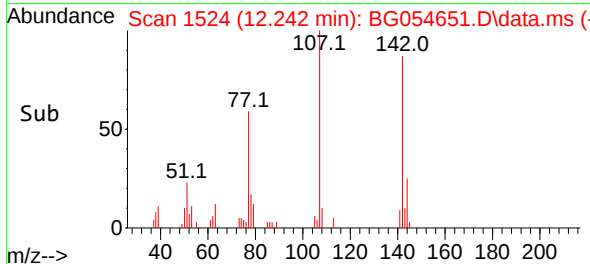
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03



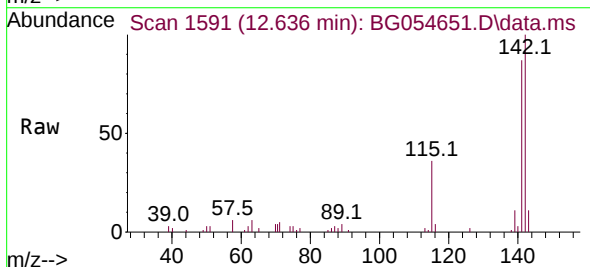
Tgt Ion:107 Resp: 9974
Ion Ratio Lower Upper
107 100
144 24.8 21.2 31.8
142 87.0 63.4 95.0

Manual Integrations
APPROVED

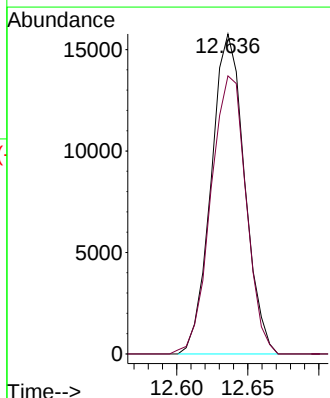
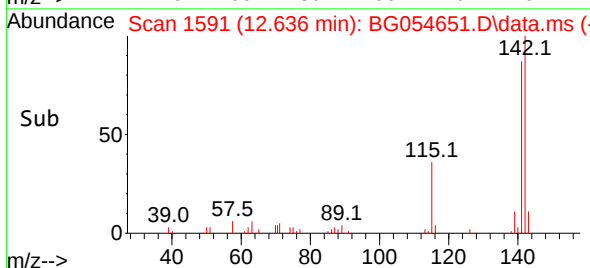
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022

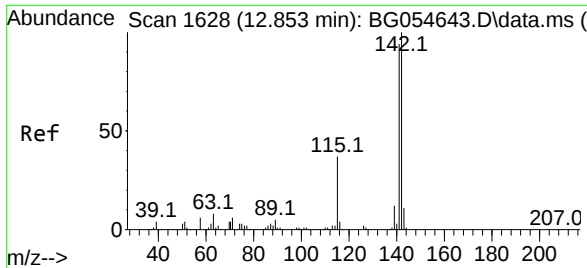


#36
2-Methylnaphthalene
Concen: 3.889 ng/ul
RT: 12.636 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23



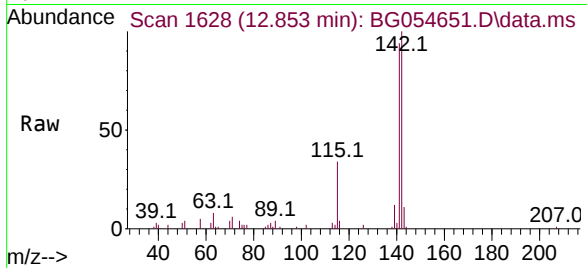
Tgt Ion:142 Resp: 25759
Ion Ratio Lower Upper
142 100
141 86.9 73.0 109.6





#37
1-Methylnaphthalene
Concen: 4.067 ng/ul
RT: 12.853 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

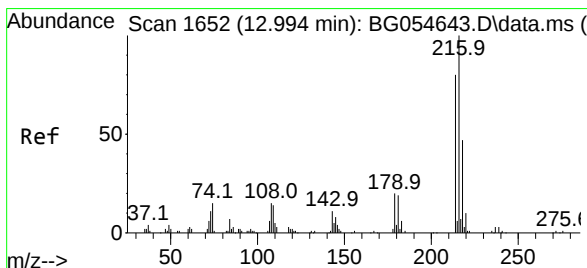
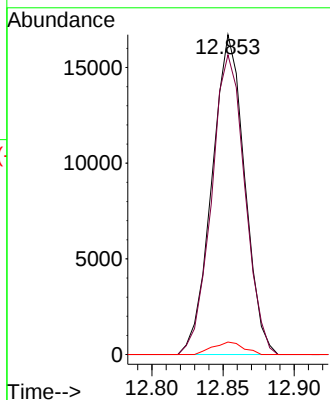
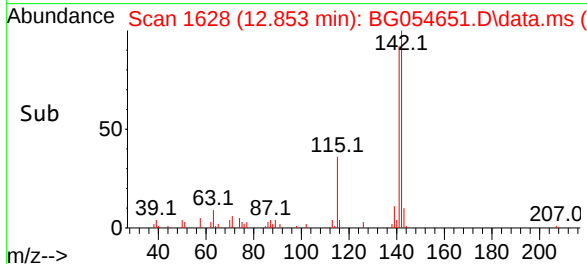
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03



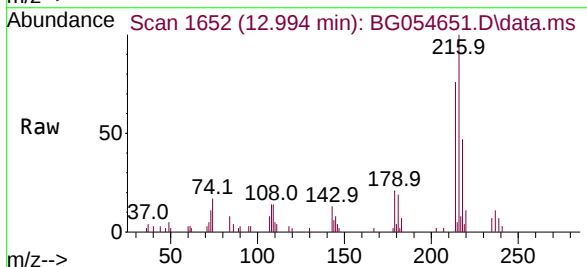
Tgt Ion:142 Resp: 26765
Ion Ratio Lower Upper
142 100
141 93.7 75.0 112.4
116 3.9 3.3 4.9

Manual Integrations
APPROVED

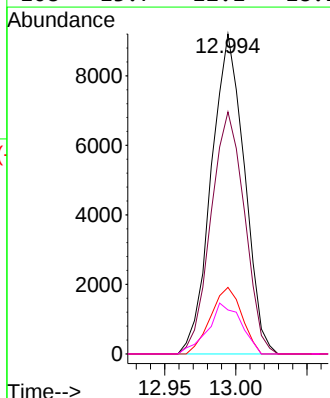
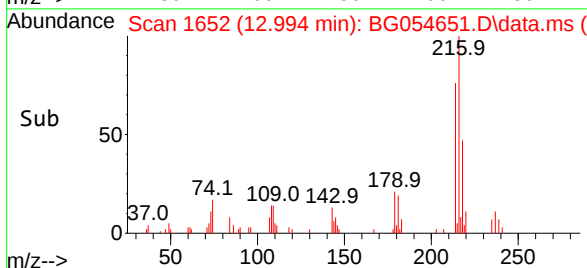
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022

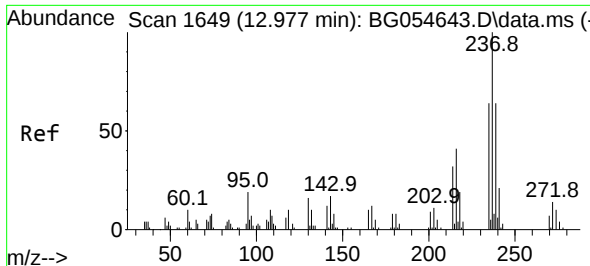


#39
1,2,4,5-Tetrachlorobenzene
Concen: 3.954 ng/ul
RT: 12.994 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23



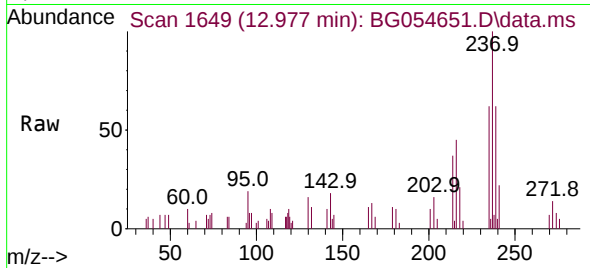
Tgt Ion:216 Resp: 14892
Ion Ratio Lower Upper
216 100
214 75.6 63.7 95.5
179 20.8 15.8 23.6
108 13.7 12.1 18.1





#40
Hexachlorocyclopentadiene
Concen: 3.368 ng/ul
RT: 12.977 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

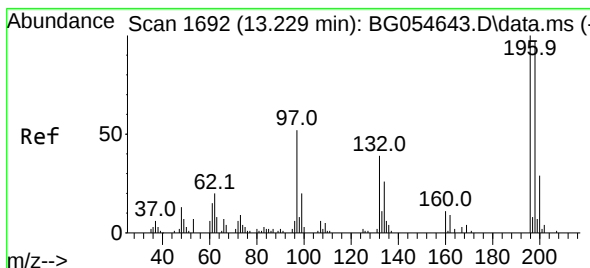
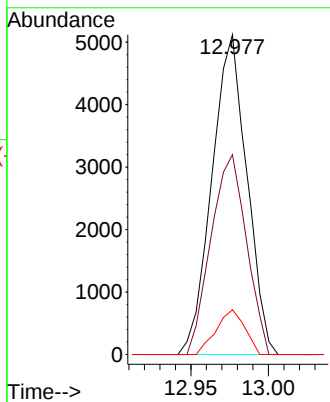
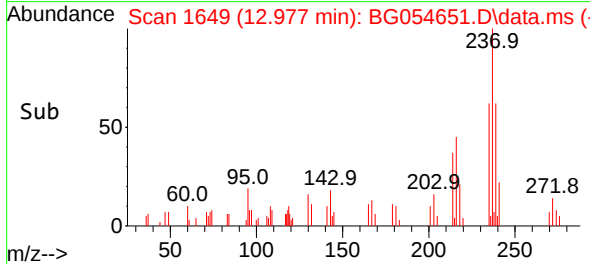
Instrument : BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03



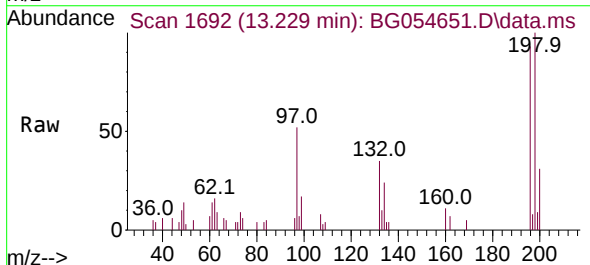
Tgt Ion:237 Resp: 8050
Ion Ratio Lower Upper
237 100
235 62.5 50.9 76.3
272 14.0 11.3 16.9

Manual Integrations
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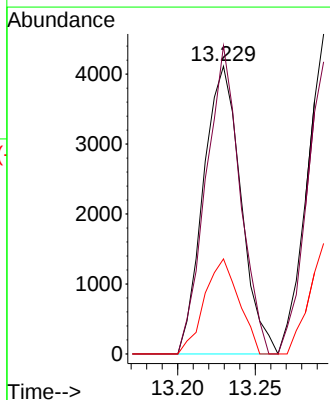
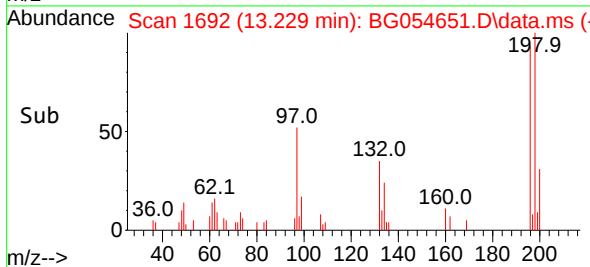
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022

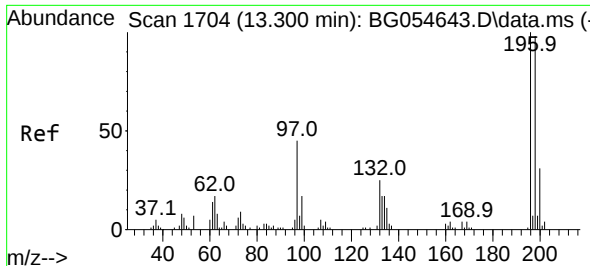


#41
2,4,6-Trichlorophenol
Concen: 3.145 ng/ul
RT: 13.229 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23



Tgt Ion:196 Resp: 6952
Ion Ratio Lower Upper
196 100
198 107.1 77.5 116.3
200 33.0 23.4 35.2





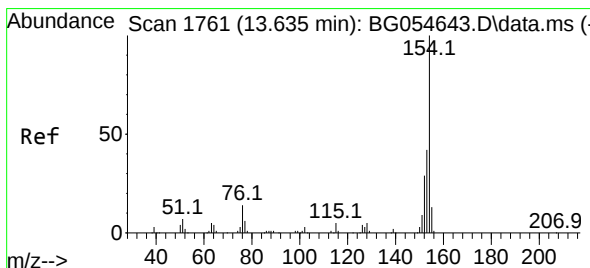
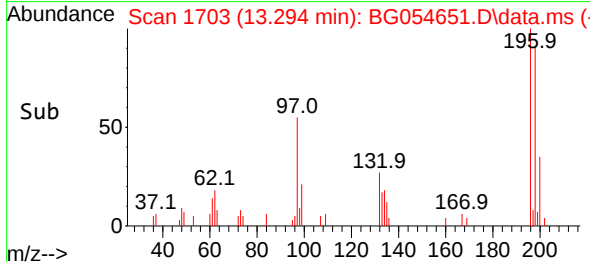
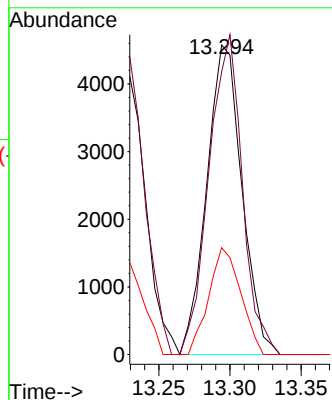
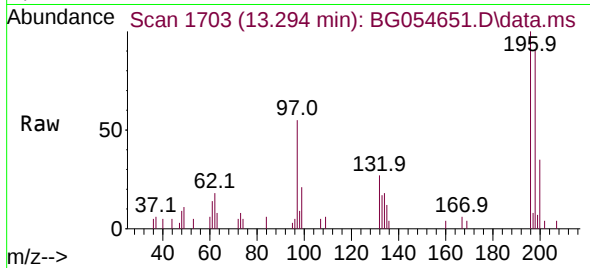
#42
2,4,5-Trichlorophenol
Concen: 3.283 ng/ul
RT: 13.294 min Scan# 1703
Delta R.T. -0.006 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

Instrument : BNA_G
ClientSampleId : MDL-WATER-QT2-2022-03

Tgt Ion:196 Resp: 790
Ion Ratio Lower Upper
196 100
198 91.3 78.2 117.2
200 34.5 25.4 38.0

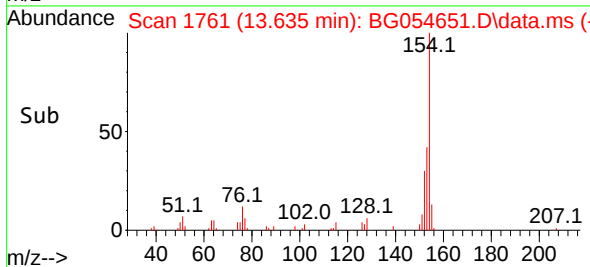
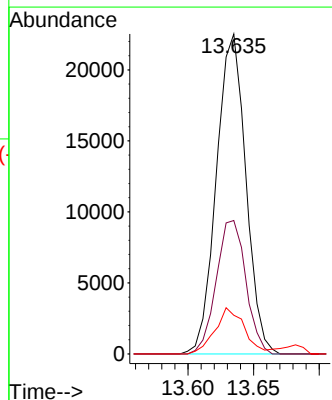
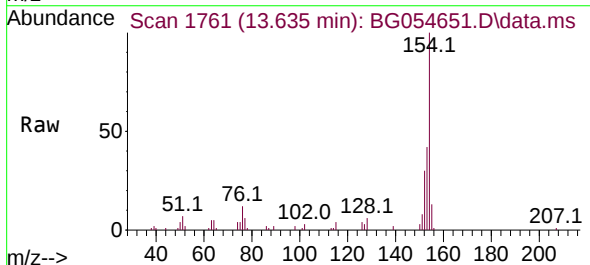
Manual Integrations
APPROVED

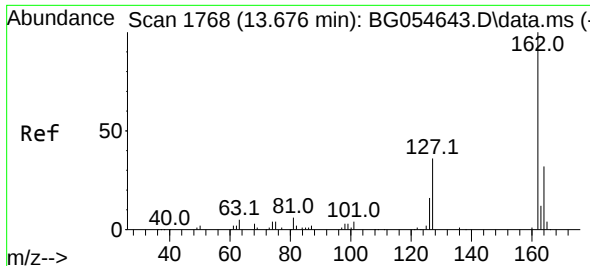
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#43
1,1'-Biphenyl
Concen: 3.934 ng/ul
RT: 13.635 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

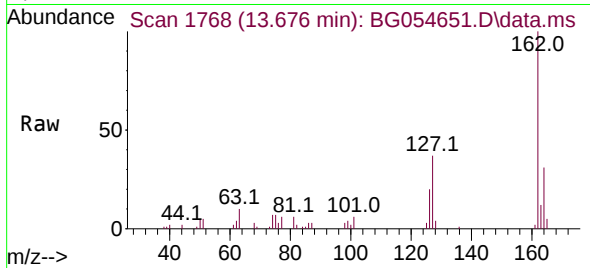
Tgt Ion:154 Resp: 35144
Ion Ratio Lower Upper
154 100
153 41.7 33.8 50.6
76 12.1 11.0 16.6





#44
2-Chloronaphthalene
Concen: 3.964 ng/ul
RT: 13.676 min Scan# 1768
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

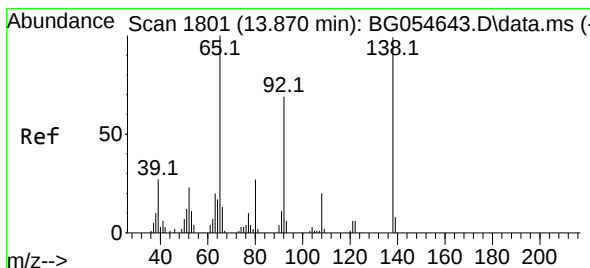
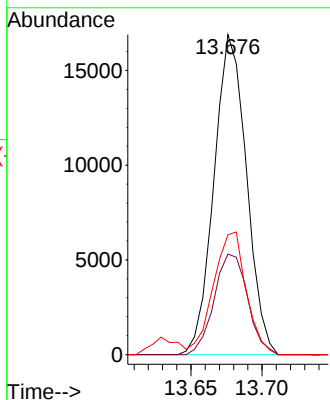
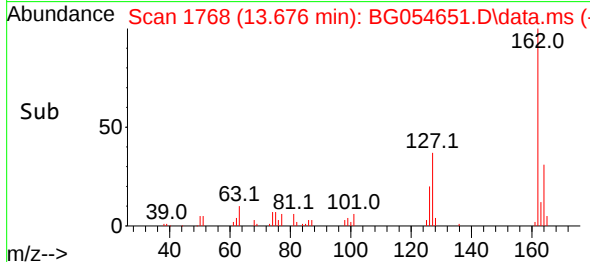
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03



Tgt Ion:162 Resp: 26835
Ion Ratio Lower Upper
162 100
164 31.4 26.0 39.0
127 37.4 31.4 47.0

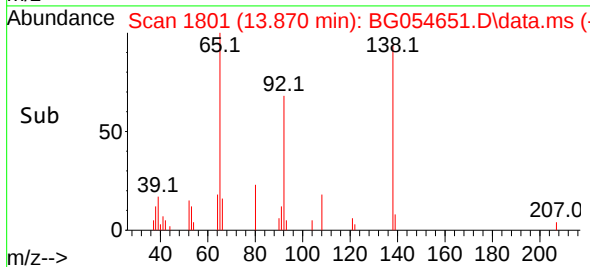
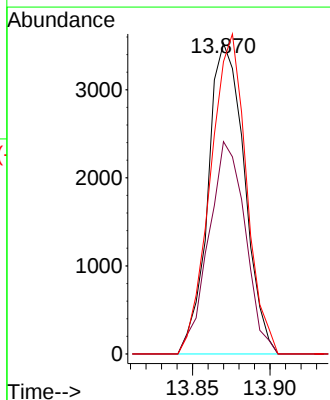
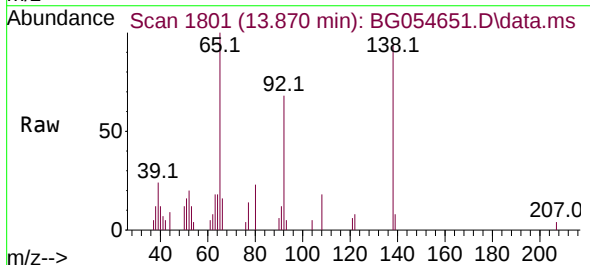
Manual Integrations
APPROVED

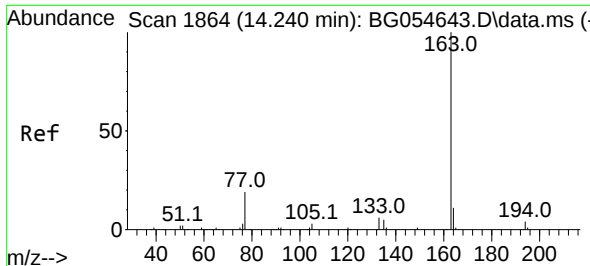
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#45
2-Nitroaniline
Concen: 3.638 ng/ul
RT: 13.870 min Scan# 1801
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

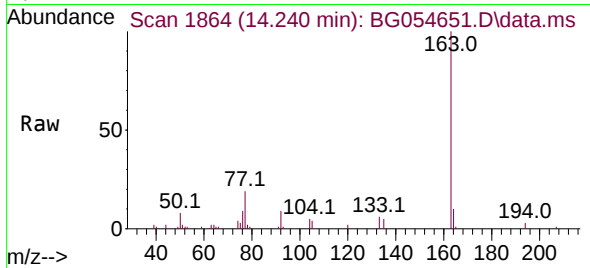
Tgt Ion: 65 Resp: 5777
Ion Ratio Lower Upper
65 100
92 68.3 55.3 82.9
138 94.1 78.8 118.2





#47
Dimethylphthalate
Concen: 3.882 ng/ul
RT: 14.240 min Scan# 1864
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

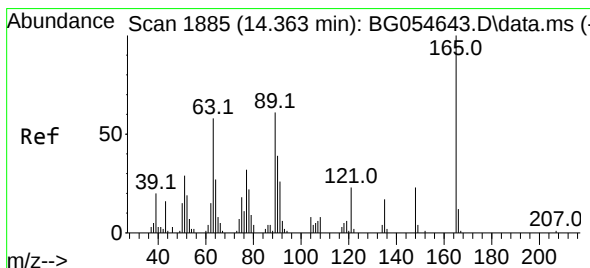
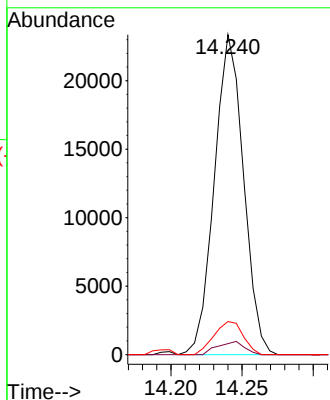
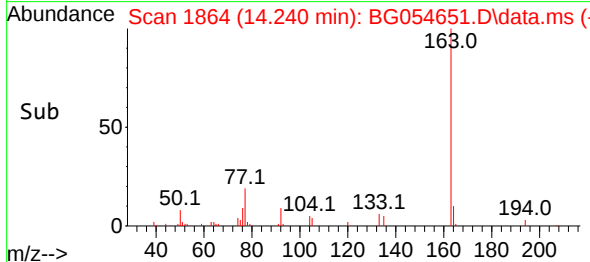
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03



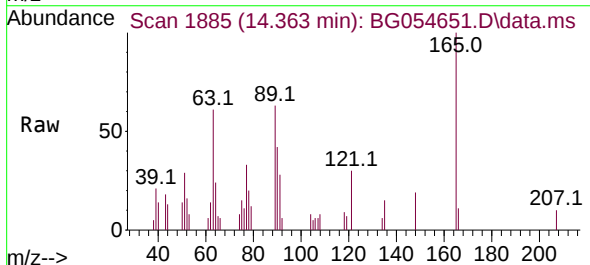
Tgt Ion:163 Resp: 3332
Ion Ratio Lower Upper
163 100
194 3.4 3.0 4.6
164 10.3 8.7 13.1

Manual Integrations
APPROVED

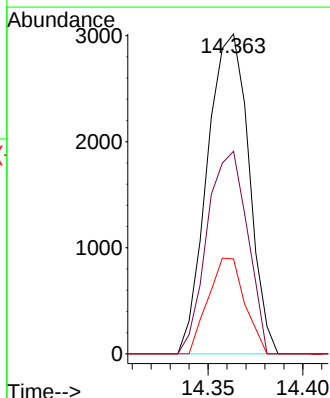
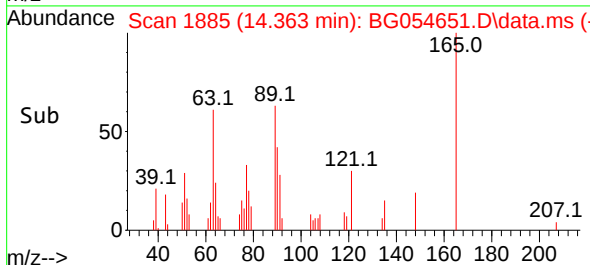
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022

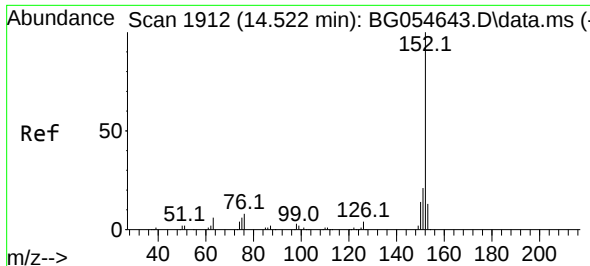


#48
2,6-Dinitrotoluene
Concen: 3.429 ng/ul
RT: 14.363 min Scan# 1885
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23



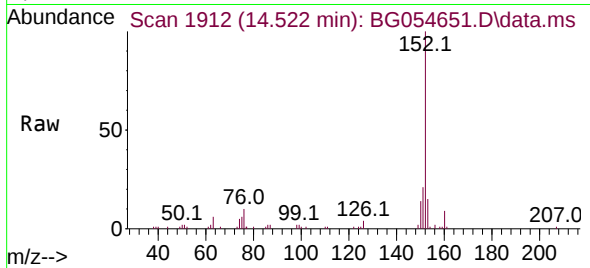
Tgt Ion:165 Resp: 4608
Ion Ratio Lower Upper
165 100
89 63.3 48.7 73.1
121 29.7 18.2 27.2#





#50
Acenaphthylene
Concen: 3.994 ng/ul
RT: 14.522 min Scan# 1912
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

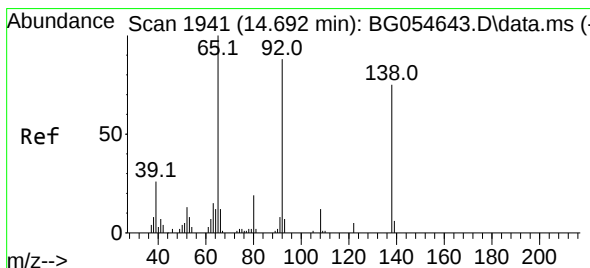
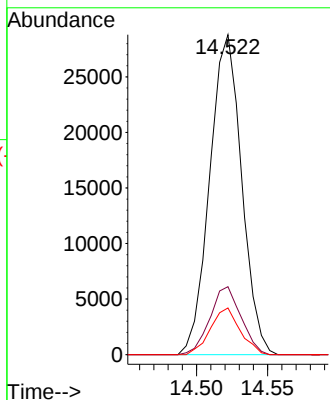
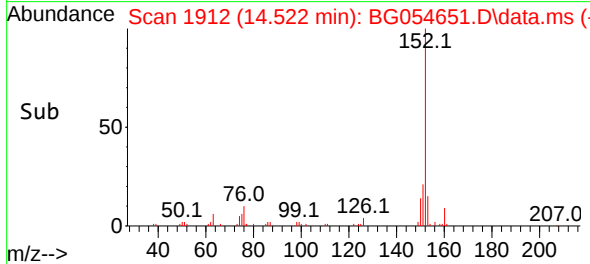
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03



Tgt Ion:152 Resp: 45008
Ion Ratio Lower Upper
152 100
151 21.2 16.9 25.3
153 14.6 10.5 15.7

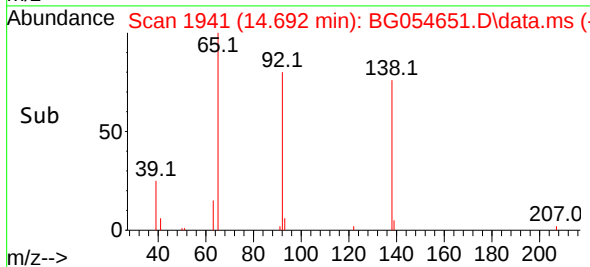
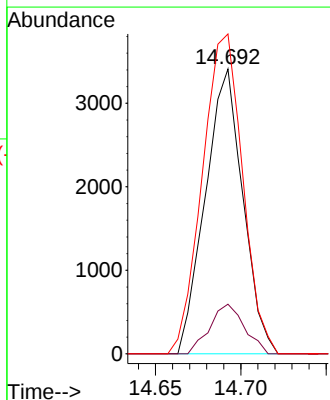
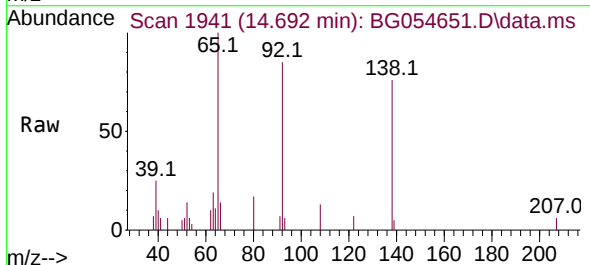
Manual Integrations
APPROVED

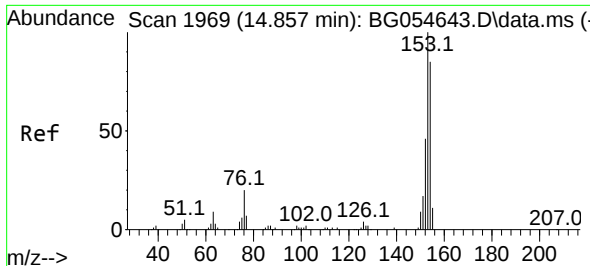
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#51
3-Nitroaniline
Concen: 3.653 ng/ul
RT: 14.692 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

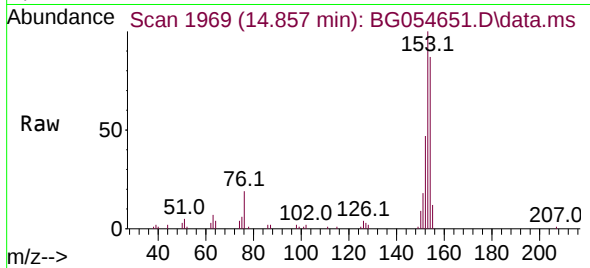
Tgt Ion:138 Resp: 5222
Ion Ratio Lower Upper
138 100
108 17.4 12.8 19.2
92 112.3 93.7 140.5





#52
Acenaphthene
Concen: 3.997 ng/ul
RT: 14.857 min Scan# 1969
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

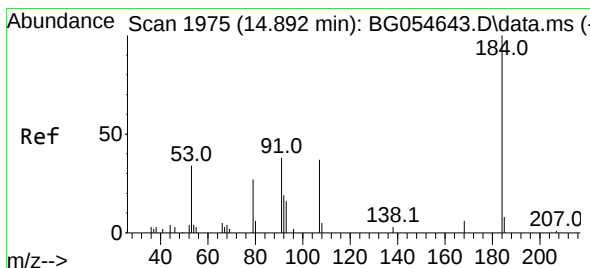
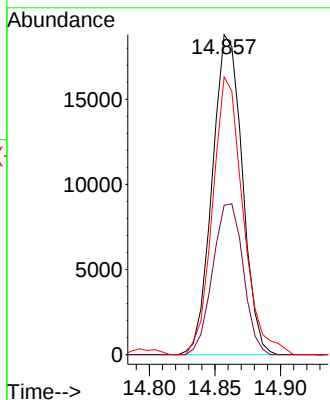
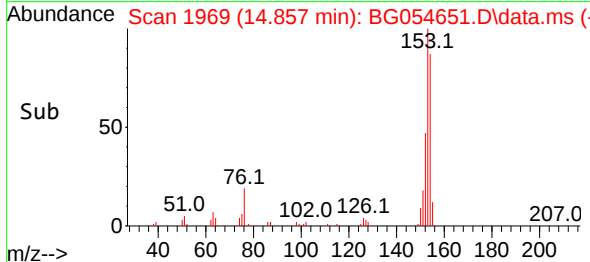
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03



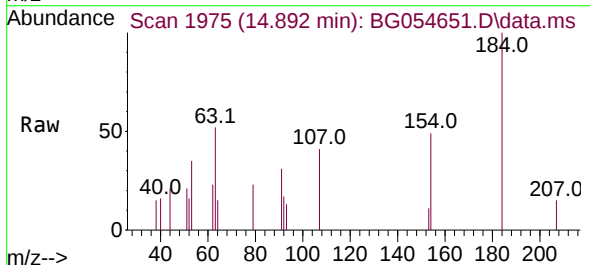
Tgt Ion:153 Resp: 2993
Ion Ratio Lower Upper
153 100
152 46.7 36.9 55.3
154 86.8 68.2 102.2

Manual Integrations
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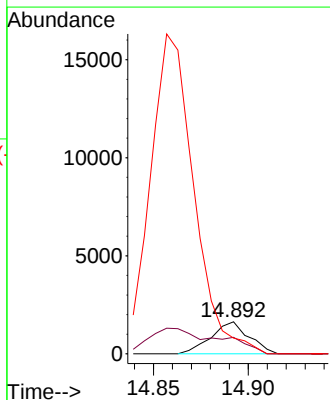
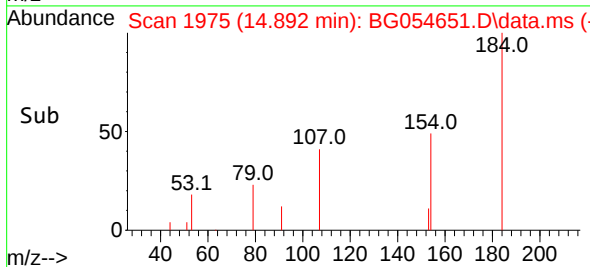
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022

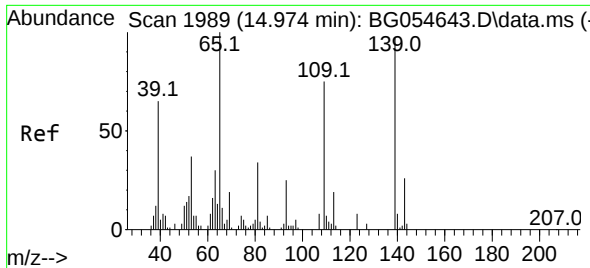


#53
2,4-Dinitrophenol
Concen: 3.381 ng/ul
RT: 14.892 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23



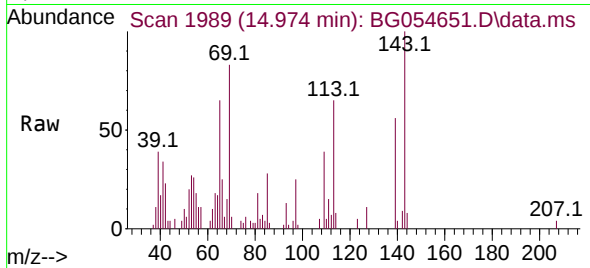
Tgt Ion:184 Resp: 2268
Ion Ratio Lower Upper
184 100
63 51.9 42.0 63.0
154 49.0 48.9 73.3





#55
4-Nitrophenol
Concen: 4.020 ng/ul
RT: 14.974 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

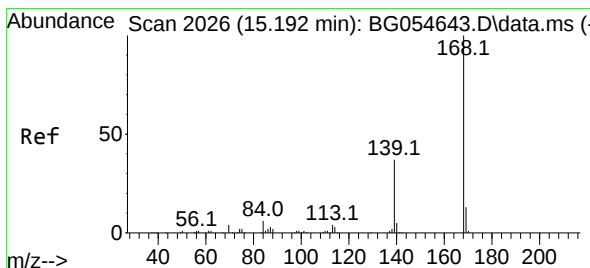
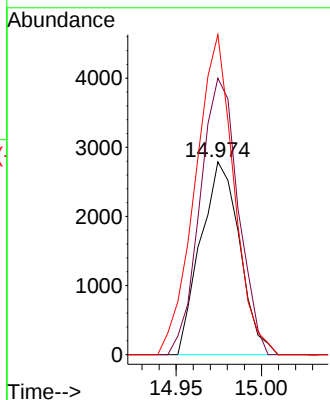
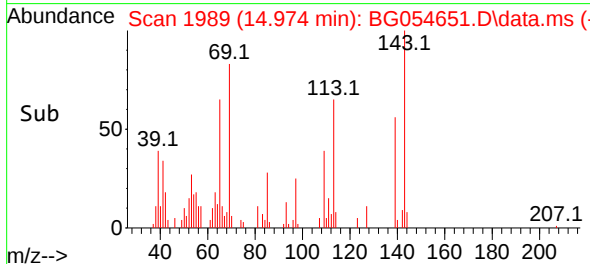
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03



Tgt Ion:109 Resp: 4445
Ion Ratio Lower Upper
109 100
139 143.4 105.4 158.0
65 166.0 110.2 165.4

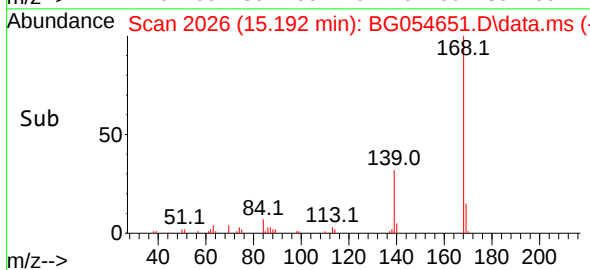
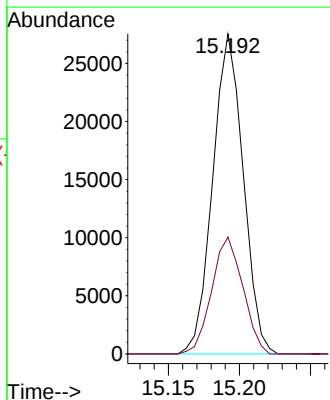
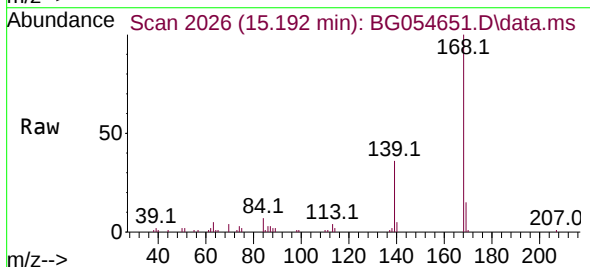
Manual Integrations
APPROVED

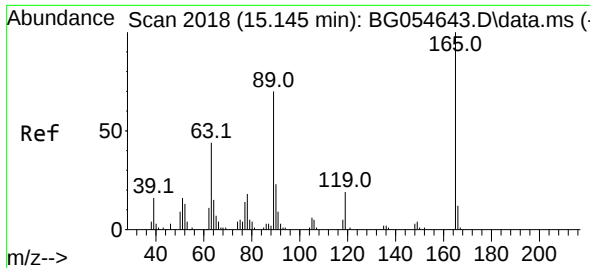
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#56
Dibenzofuran
Concen: 3.985 ng/ul
RT: 15.192 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

Tgt Ion:168 Resp: 41105
Ion Ratio Lower Upper
168 100
139 36.5 29.4 44.2





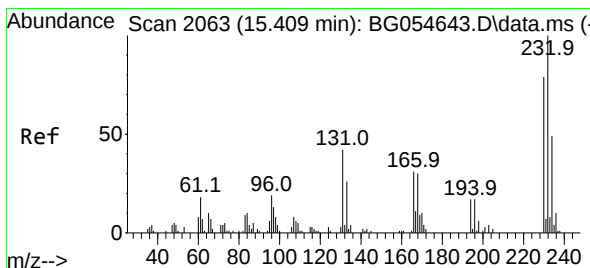
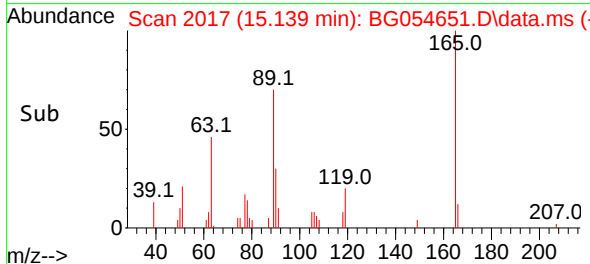
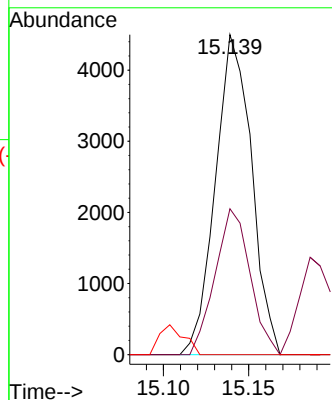
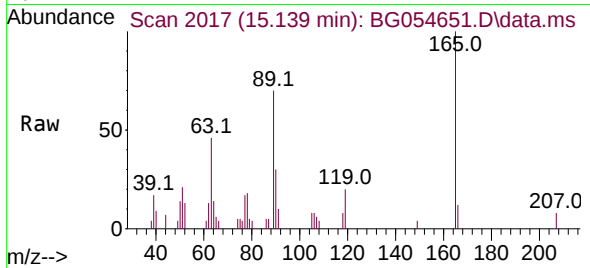
#57
2,4-Dinitrotoluene
Concen: 3.634 ng/ul
RT: 15.139 min Scan# 2017
Delta R.T. -0.006 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

Instrument : BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03

Tgt Ion:165 Resp: 662
Ion Ratio Lower Upper
165 100
63 45.6 35.0 52.4
182 0.0 2.1 3.1

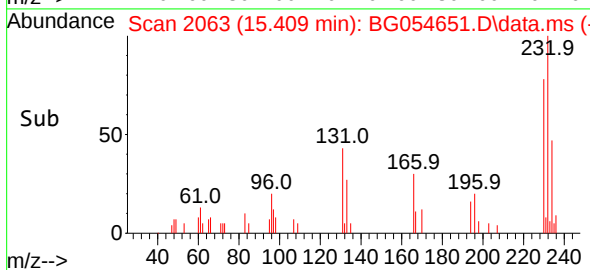
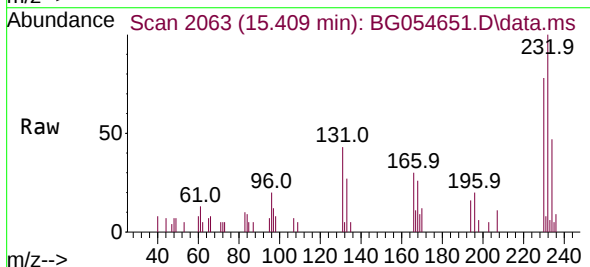
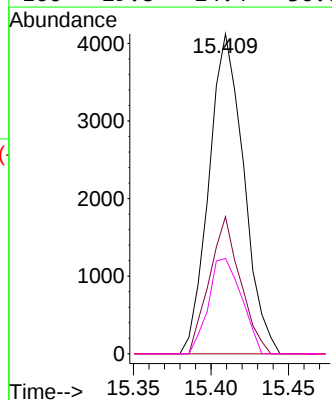
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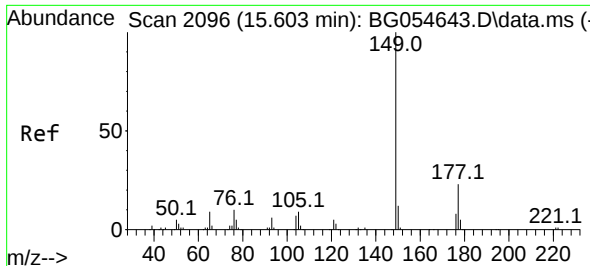
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 3.329 ng/ul
RT: 15.409 min Scan# 2063
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

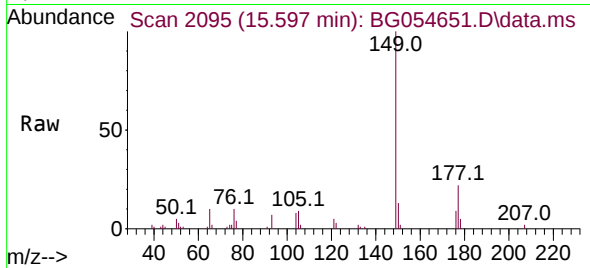
Tgt Ion:232 Resp: 6449
Ion Ratio Lower Upper
232 100
131 42.9 33.8 50.8
130 0.0 2.0 3.0#
166 29.8 24.4 36.6





#59
Diethylphthalate
Concen: 3.813 ng/ul
RT: 15.597 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

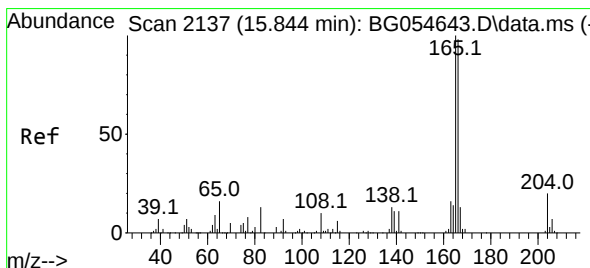
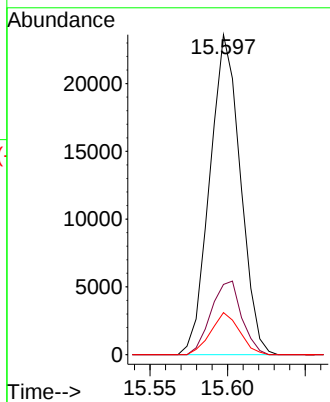
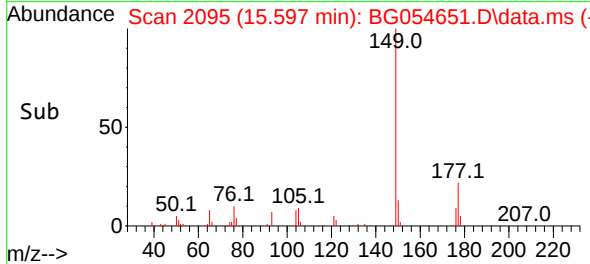
Instrument : BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03



Tgt Ion:149 Resp: 32478
Ion Ratio Lower Upper
149 100
177 21.9 18.4 27.6
150 13.2 9.8 14.8

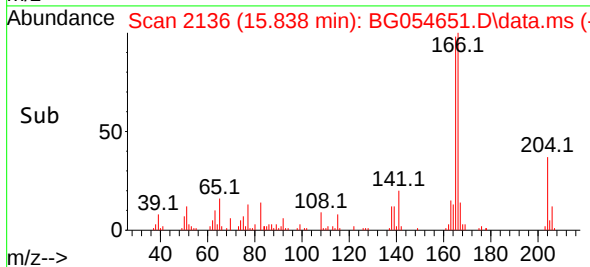
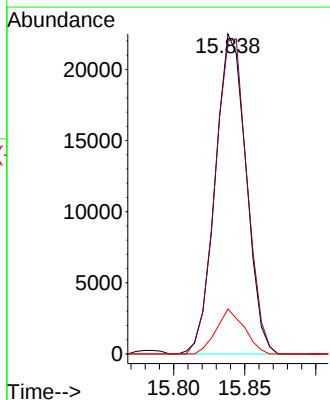
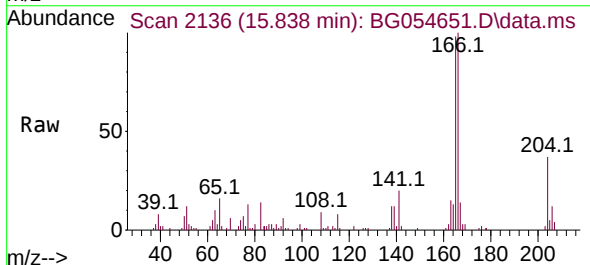
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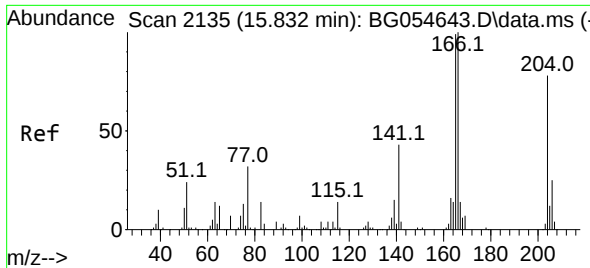
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#61
Fluorene
Concen: 4.035 ng/ul
RT: 15.838 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

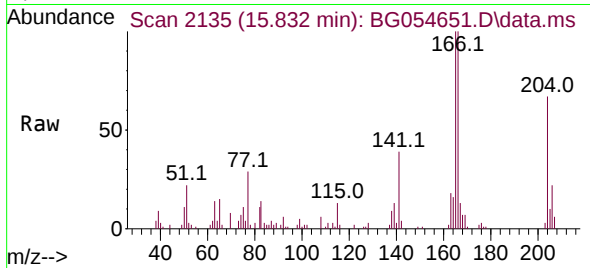
Tgt Ion:166 Resp: 33933
Ion Ratio Lower Upper
166 100
165 97.7 81.3 121.9
167 14.0 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 3.922 ng/ul
RT: 15.832 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

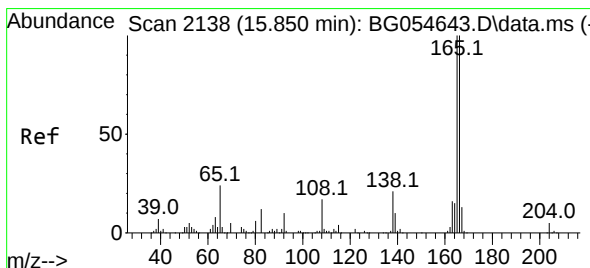
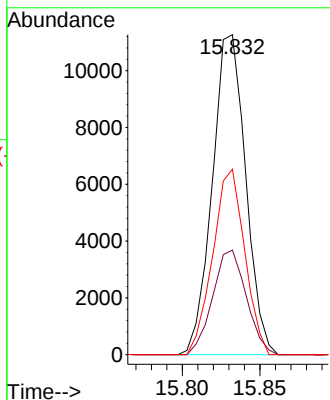
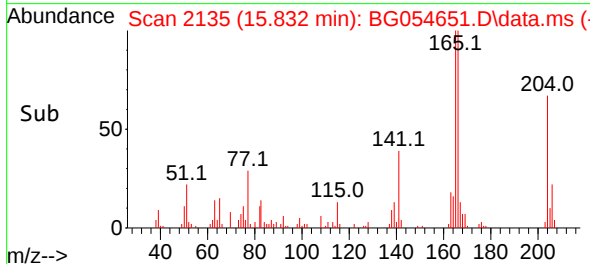
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03



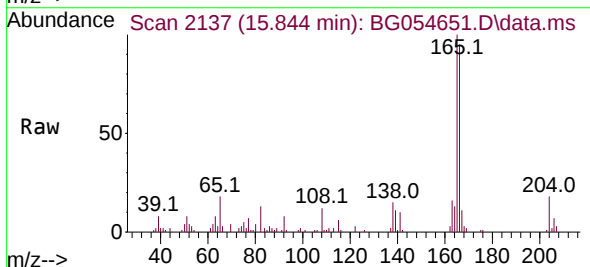
Tgt Ion:204 Resp: 1689
Ion Ratio Lower Upper
204 100
206 32.7 25.7 38.5
141 57.9 43.9 65.9

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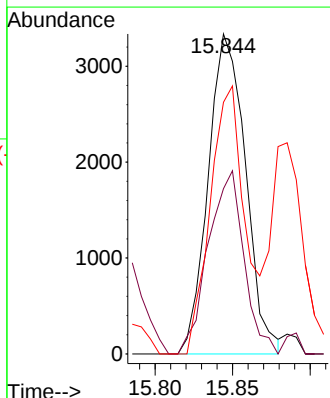
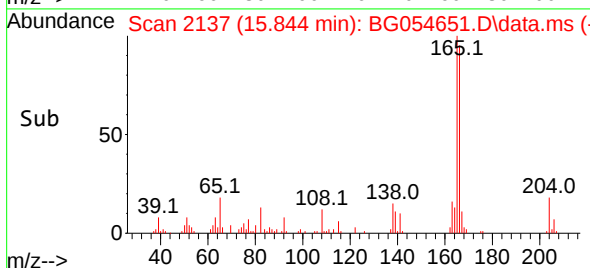
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022

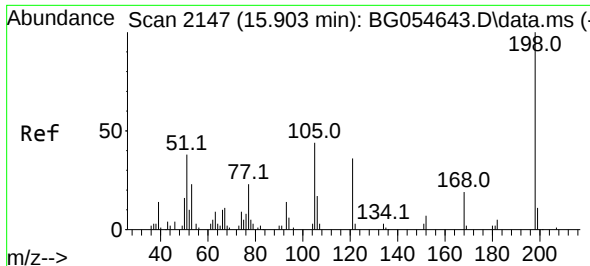


#63
4-Nitroaniline
Concen: 4.209 ng/ul
RT: 15.844 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23



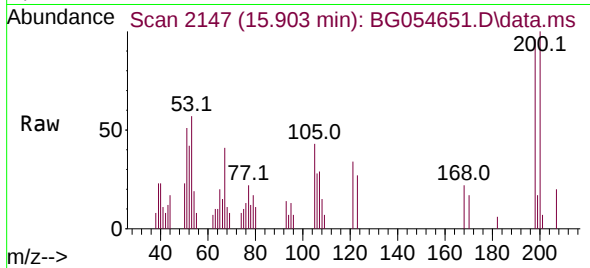
Tgt Ion:138 Resp: 5611
Ion Ratio Lower Upper
138 100
92 51.6 40.5 60.7
108 78.6 64.5 96.7





#66
4,6-Dinitro-2-methylphenol
Concen: 3.605 ng/ul
RT: 15.903 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

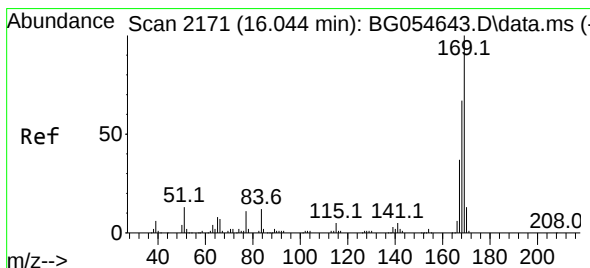
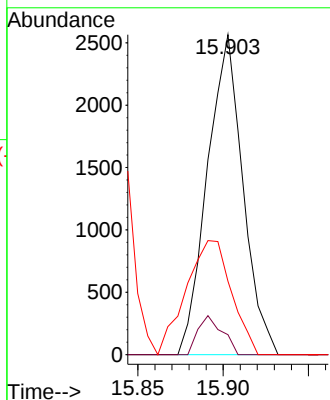
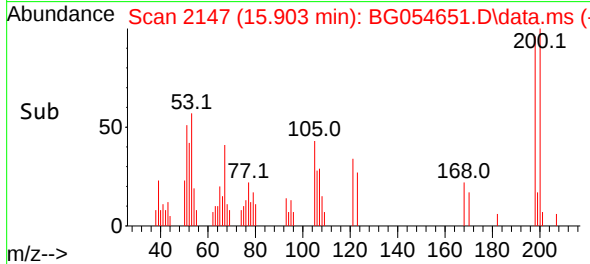
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03



Tgt Ion:198 Resp: 3715
Ion Ratio Lower Upper
198 100
182 6.2 4.0 6.0
77 22.9 20.2 30.2

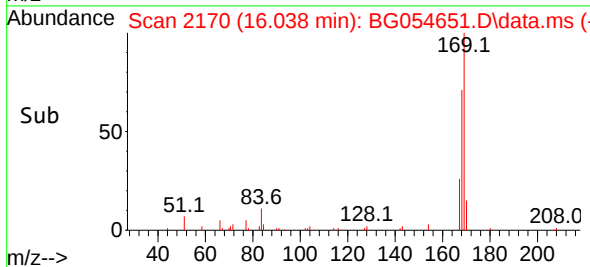
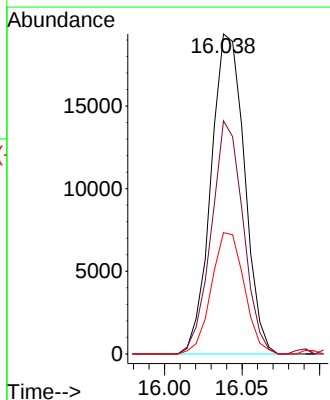
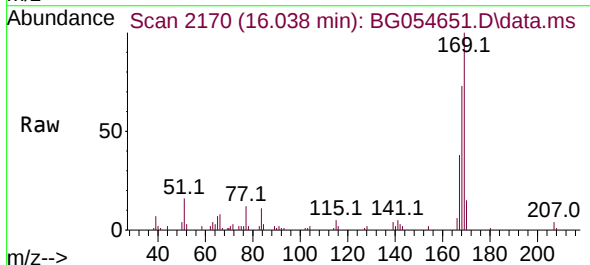
Manual Integrations
APPROVED

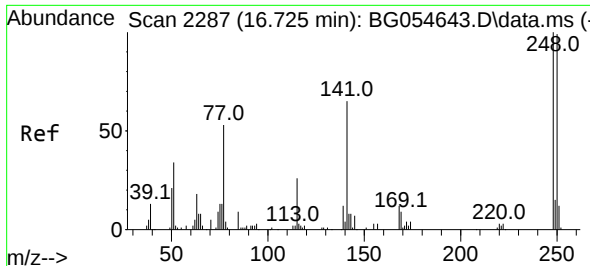
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#67
N-Nitrosodiphenylamine
Concen: 3.800 ng/ul
RT: 16.038 min Scan# 2170
Delta R.T. -0.006 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

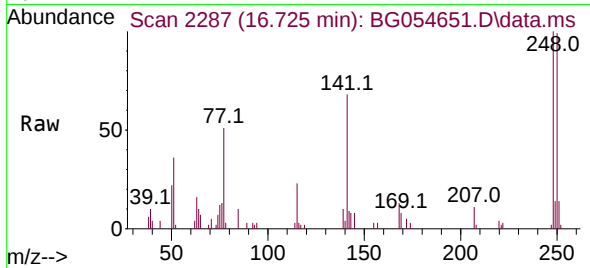
Tgt Ion:169 Resp: 29116
Ion Ratio Lower Upper
169 100
168 72.8 53.8 80.8
167 37.9 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 3.731 ng/ul
RT: 16.725 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

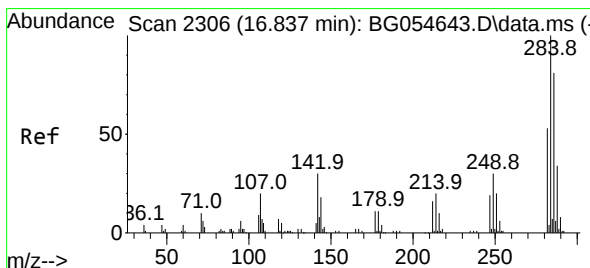
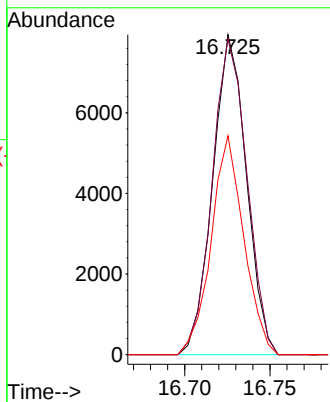
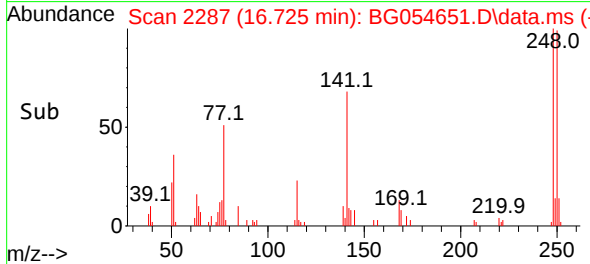
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03



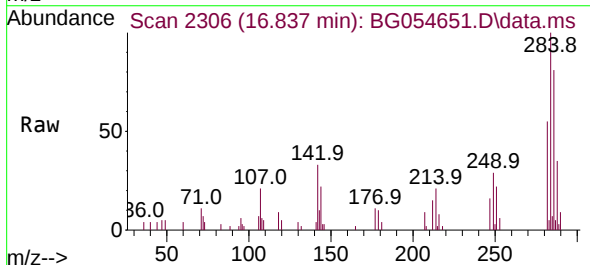
Tgt Ion:248 Resp: 10912
Ion Ratio Lower Upper
248 100
250 98.6 79.1 118.7
141 68.4 52.5 78.7

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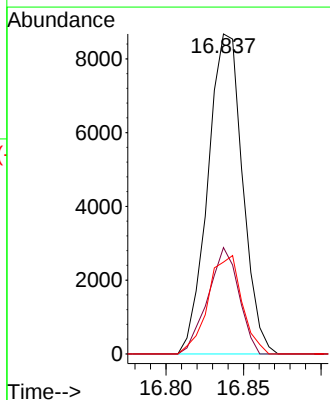
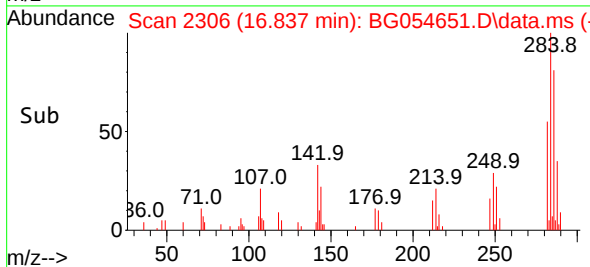
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022

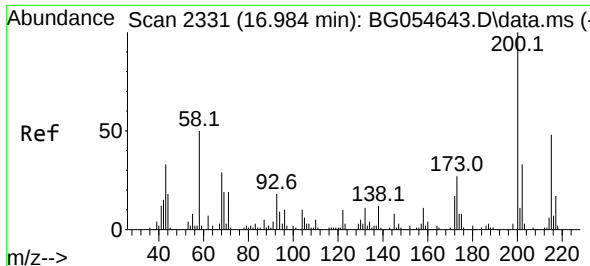


#69
Hexachlorobenzene
Concen: 4.053 ng/ul
RT: 16.837 min Scan# 2306
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23



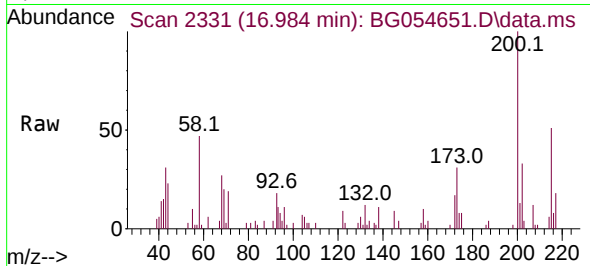
Tgt Ion:284 Resp: 13527
Ion Ratio Lower Upper
284 100
142 33.2 23.7 35.5
249 28.7 24.2 36.2





#70
Atrazine
Concen: 3.605 ng/ul
RT: 16.984 min Scan# 2331
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

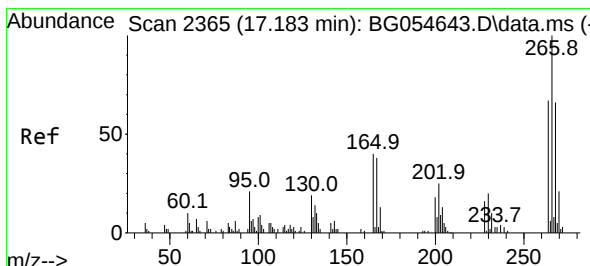
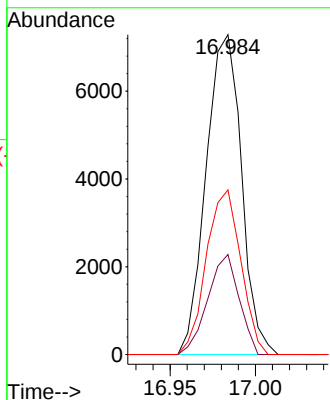
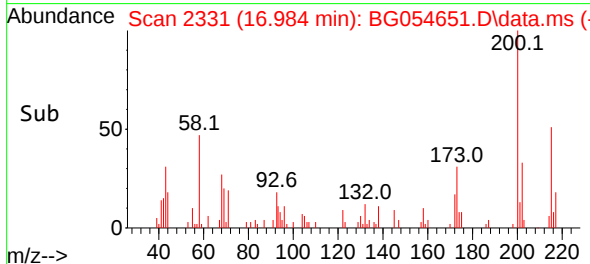
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03



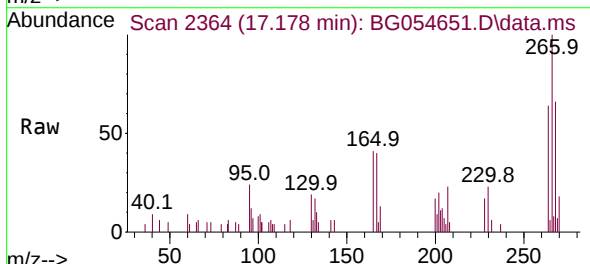
Tgt Ion:200 Resp: 10500
Ion Ratio Lower Upper
200 100
173 31.3 21.3 31.9
215 51.5 38.8 58.2

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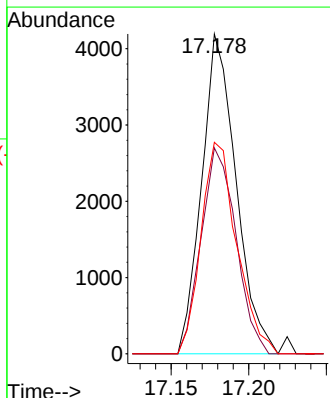
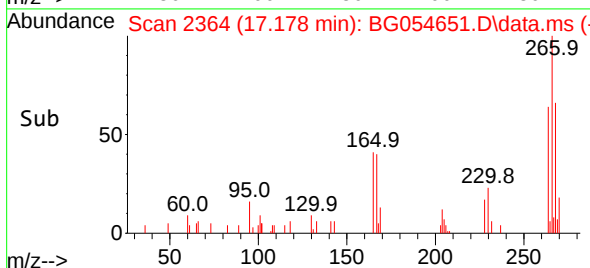
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022

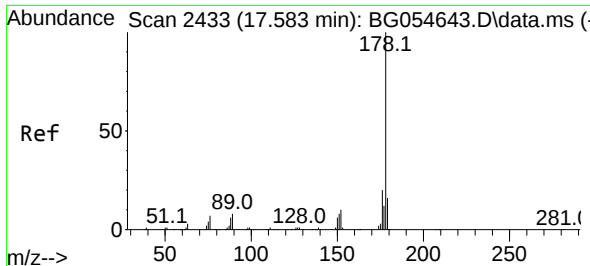


#71
Pentachlorophenol
Concen: 3.516 ng/ul
RT: 17.178 min Scan# 2364
Delta R.T. -0.006 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23



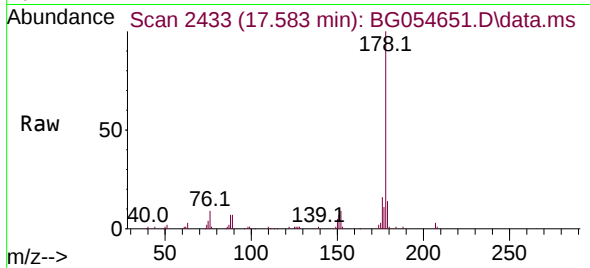
Tgt Ion:266 Resp: 6485
Ion Ratio Lower Upper
266 100
264 64.4 53.8 80.8
268 66.2 52.8 79.2





#72
Phenanthrene
Concen: 3.997 ng/u1
RT: 17.583 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

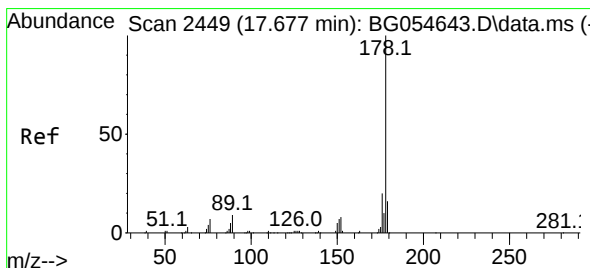
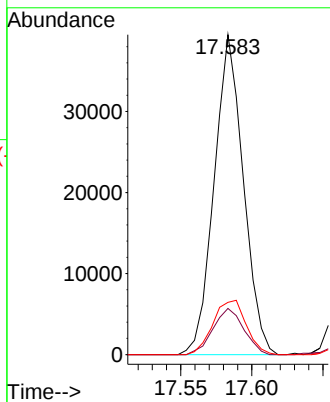
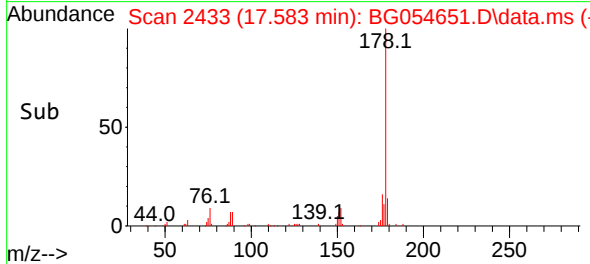
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03



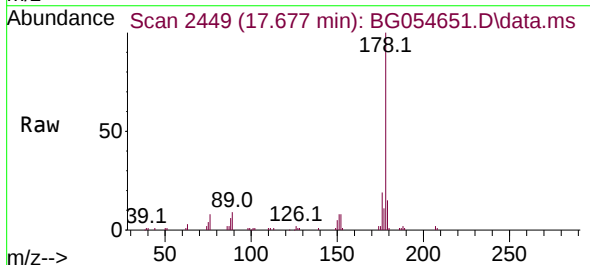
Tgt Ion:178 Resp: 56410
Ion Ratio Lower Upper
178 100
179 14.4 12.8 19.2
176 16.3 15.6 23.4

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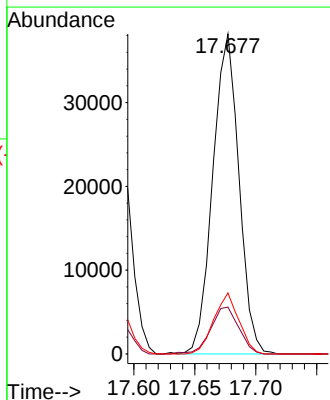
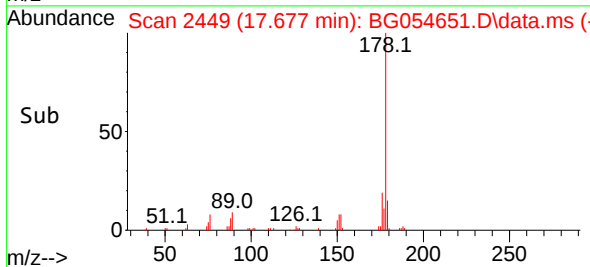
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022

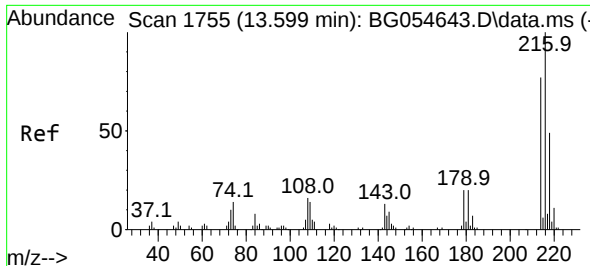


#74
Anthracene
Concen: 4.002 ng/u1
RT: 17.677 min Scan# 2449
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23



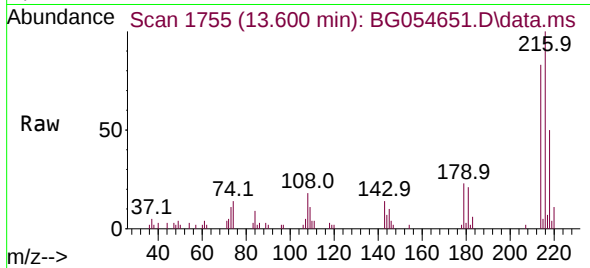
Tgt Ion:178 Resp: 56883
Ion Ratio Lower Upper
178 100
179 14.6 12.5 18.7
176 19.0 15.9 23.9





#75
1,2,3,4-Tetrachlorobenzene
Concen: 3.804 ng/uL
RT: 13.600 min Scan# 1755
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

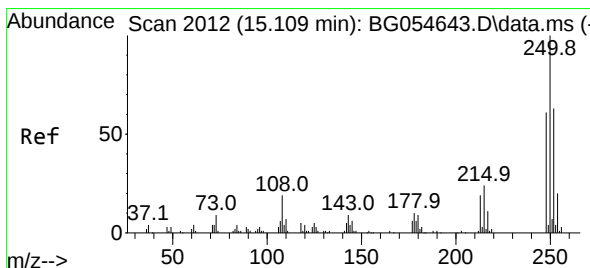
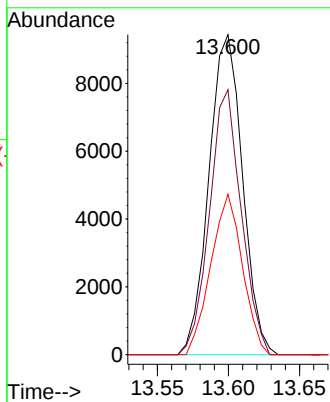
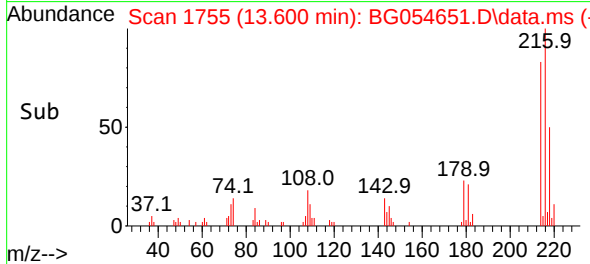
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03



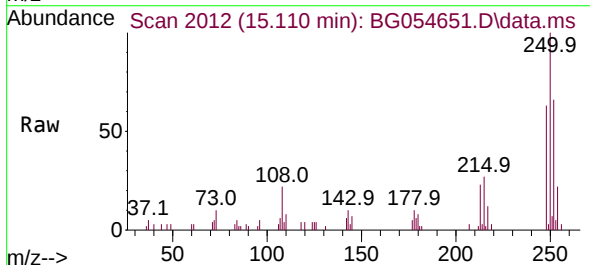
Tgt Ion:216 Resp: 15513
Ion Ratio Lower Upper
216 100
214 82.8 61.9 92.9
218 50.1 39.5 59.3

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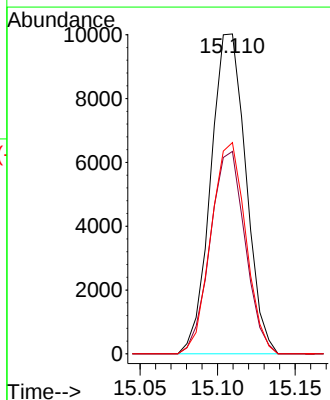
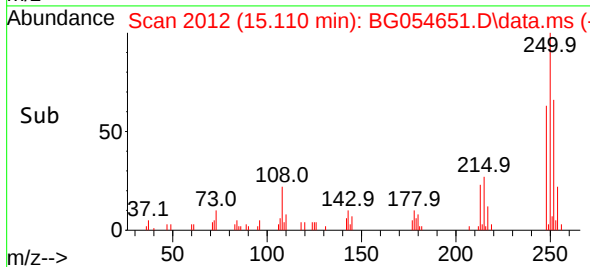
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022

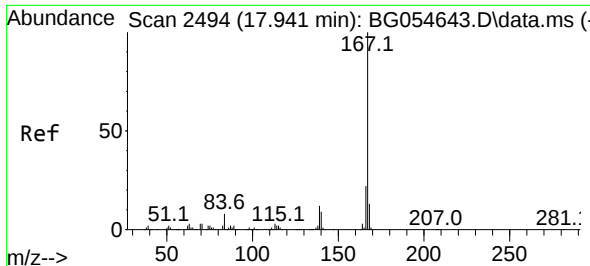


#76
Pentachlorobenzene
Concen: 4.083 ng/uL
RT: 15.110 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23



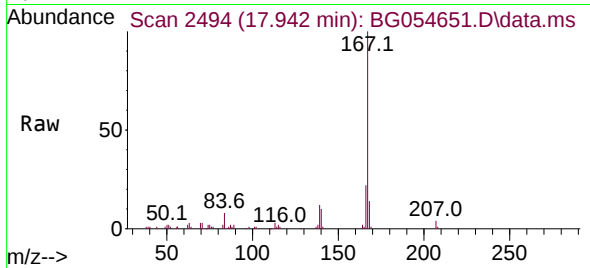
Tgt Ion:250 Resp: 15863
Ion Ratio Lower Upper
250 100
248 63.3 49.1 73.7
252 66.0 50.6 76.0





#77
 Carbazole
 Concen: 3.983 ng/ul
 RT: 17.942 min Scan# 2494
 Delta R.T. 0.000 min
 Lab File: BG054651.D
 Acq: 18 Aug 2022 13:23

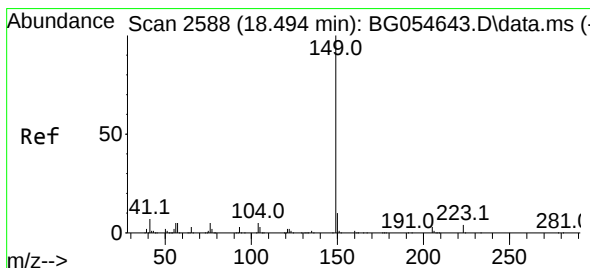
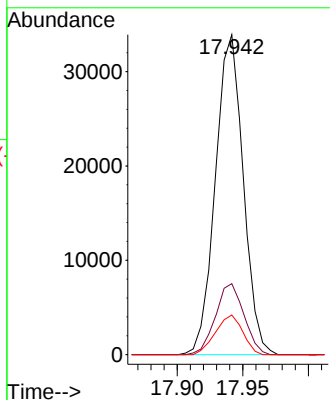
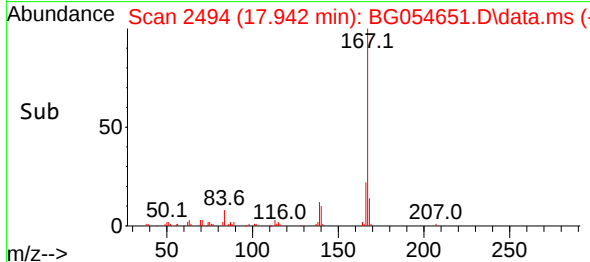
Instrument :
 BNA_G
 ClientSampleId :
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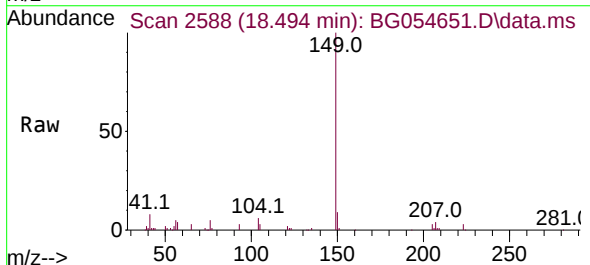
Tgt Ion:167 Resp: 50126
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.8 26.6
 139 12.4 9.9 14.9

Manual Integrations
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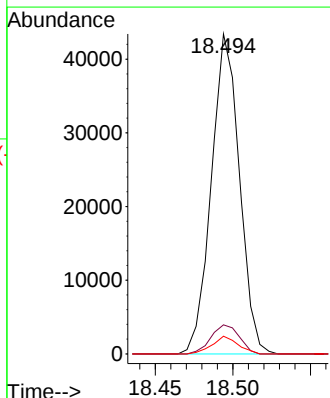
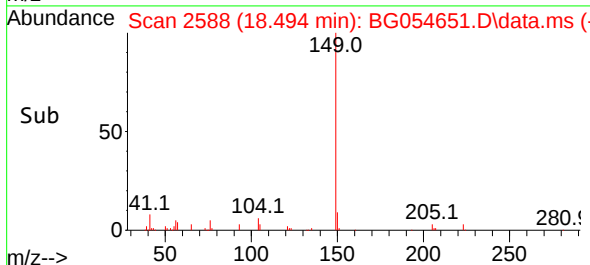
Reviewed By :Jagrut Upadhyay 08/19/2022
 Supervised By :Sohil Jodhani 08/22/2022

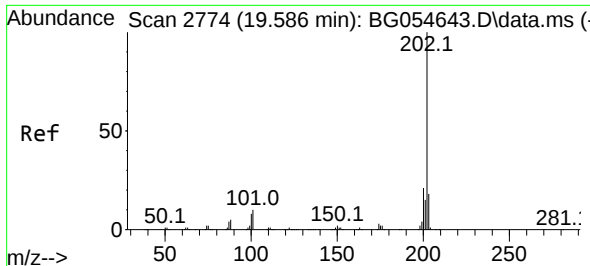


#78
 Di-n-butylphthalate
 Concen: 3.729 ng/ul
 RT: 18.494 min Scan# 2588
 Delta R.T. 0.000 min
 Lab File: BG054651.D
 Acq: 18 Aug 2022 13:23



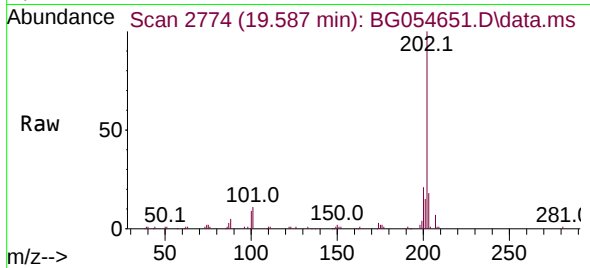
Tgt Ion:149 Resp: 54880
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.7 11.5
 104 5.5 4.2 6.4





#80
Fluoranthene
Concen: 3.776 ng/u1
RT: 19.587 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

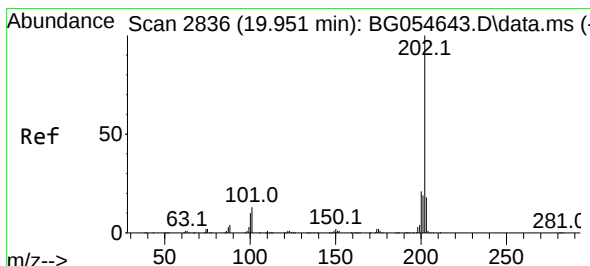
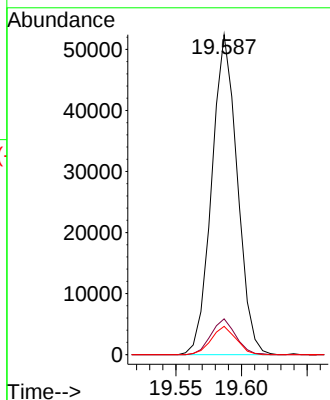
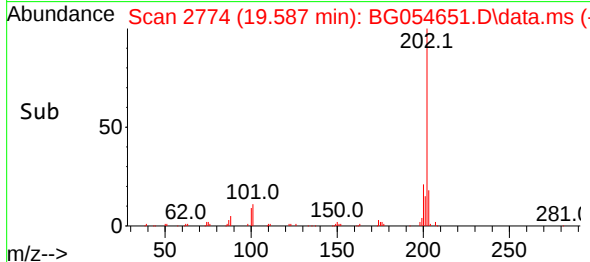
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03



Tgt Ion:202 Resp: 71038
Ion Ratio Lower Upper
202 100
101 11.2 8.0 12.0
100 8.8 6.7 10.1

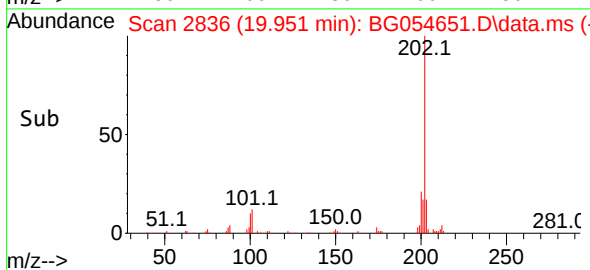
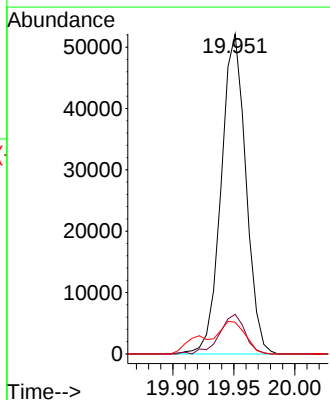
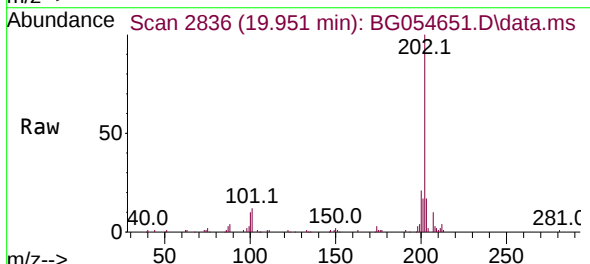
Manual Integrations
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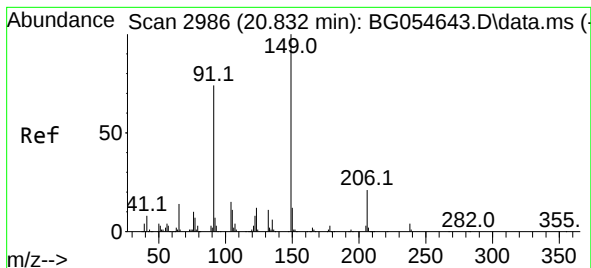
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#82
Pyrene
Concen: 3.932 ng/u1
RT: 19.951 min Scan# 2836
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

Tgt Ion:202 Resp: 73517
Ion Ratio Lower Upper
202 100
101 12.4 10.1 15.1
100 9.9 8.4 12.6





#83

Butylbenzylphthalate

Concen: 3.284 ng/ul

RT: 20.832 min Scan# 2986

Delta R.T. 0.000 min

Lab File: BG054651.D

Acq: 18 Aug 2022 13:23

Instrument :

BNA_G

ClientSampleId :

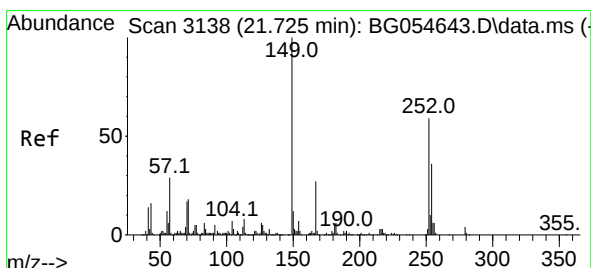
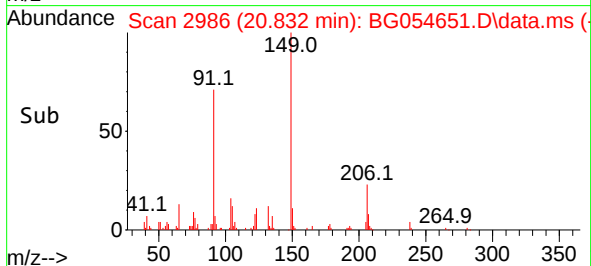
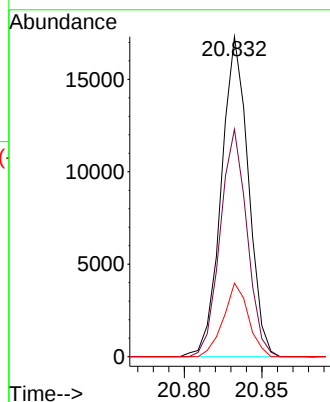
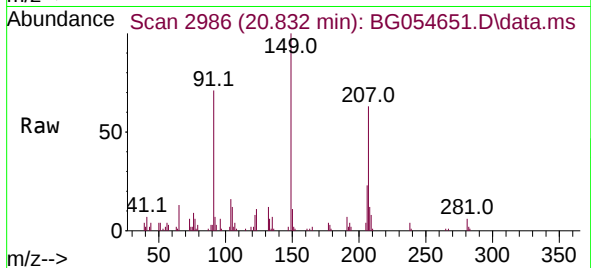
MDL-WATER-QT2-2022-03

Tgt Ion:	149	Resp:	2103
Ion Ratio	Lower	Upper	
149	100		
91	71.0	59.1	88.7
206	23.0	16.8	25.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#84

3,3'-Dichlorobenzidine

Concen: 3.671 ng/ul

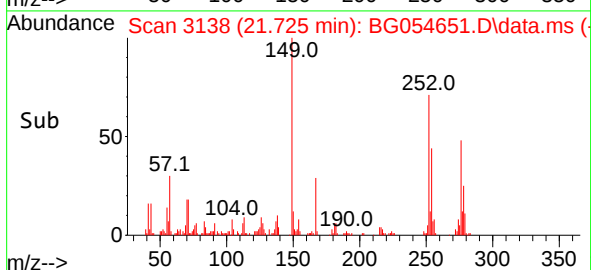
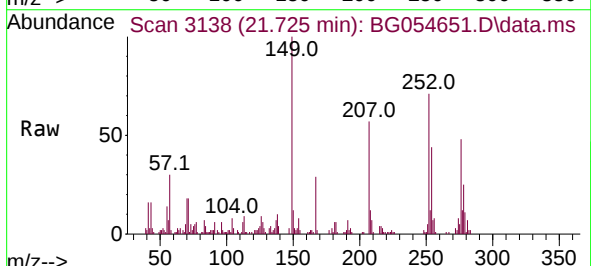
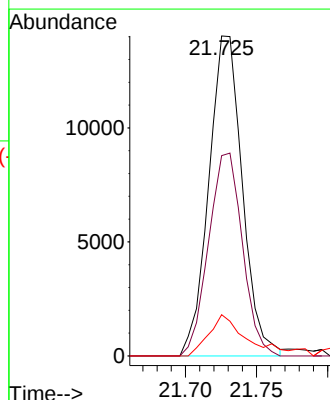
RT: 21.725 min Scan# 3138

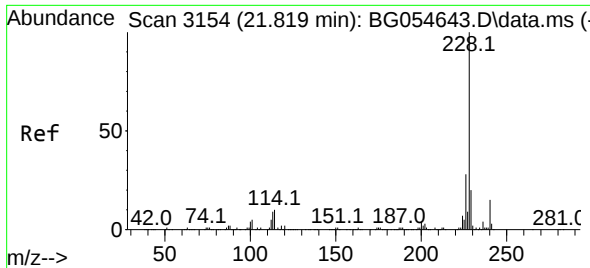
Delta R.T. 0.000 min

Lab File: BG054651.D

Acq: 18 Aug 2022 13:23

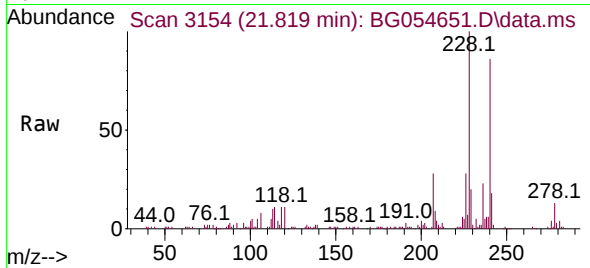
Tgt Ion:	252	Resp:	23056
Ion Ratio	Lower	Upper	
252	100		
254	62.6	49.1	73.7
126	12.9	8.3	12.5





#85
Benzo(a)anthracene
Concen: 4.032 ng/ul
RT: 21.819 min Scan# 3154
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

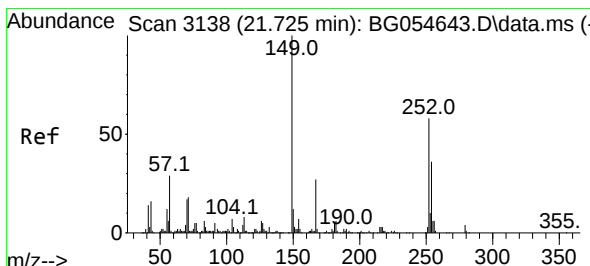
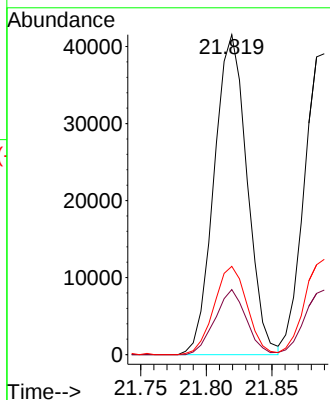
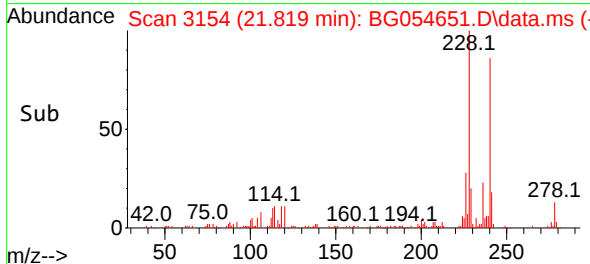
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03



Tgt Ion:228 Resp: 72648
Ion Ratio Lower Upper
228 100
229 20.4 15.8 23.6
226 27.6 22.2 33.4

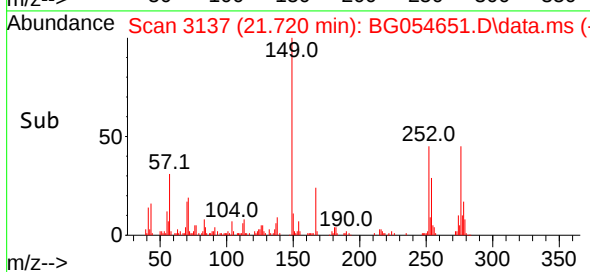
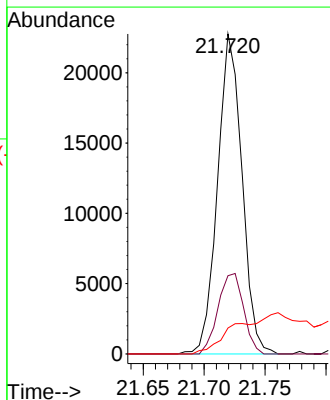
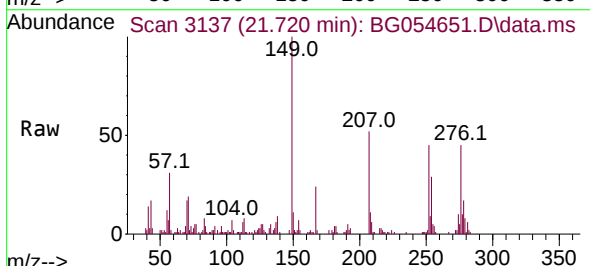
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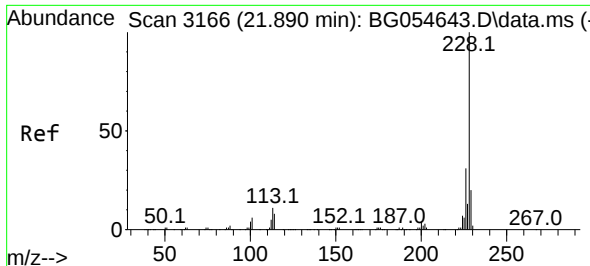
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 3.297 ng/ul
RT: 21.720 min Scan# 3137
Delta R.T. -0.006 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

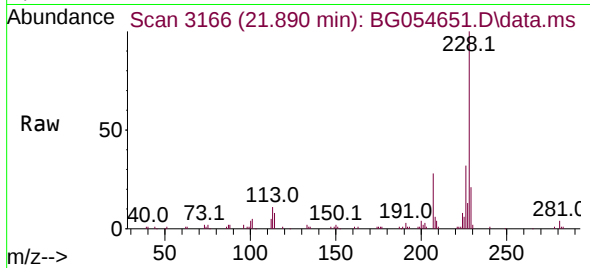
Tgt Ion:149 Resp: 31693
Ion Ratio Lower Upper
149 100
167 24.4 21.5 32.3
279 8.1 3.4 5.0#





#87
Chrysene
Concen: 3.878 ng/ul
RT: 21.890 min Scan# 3166
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

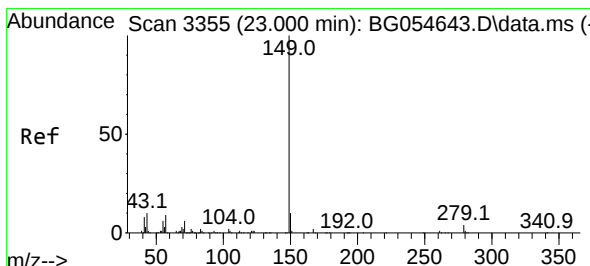
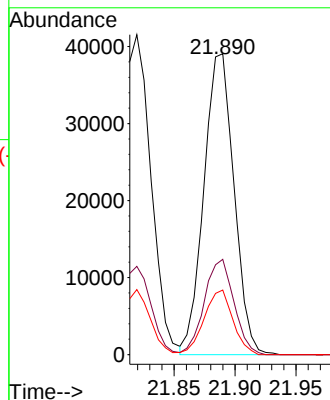
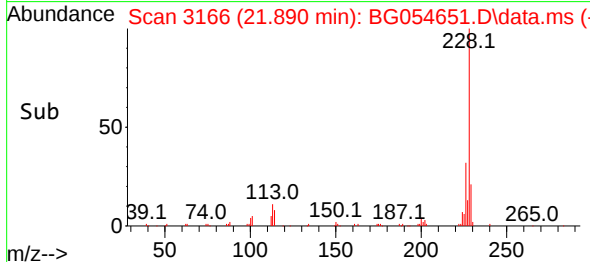
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03



Tgt Ion:228 Resp: 67239
Ion Ratio Lower Upper
228 100
226 31.6 24.6 36.8
229 21.4 16.0 24.0

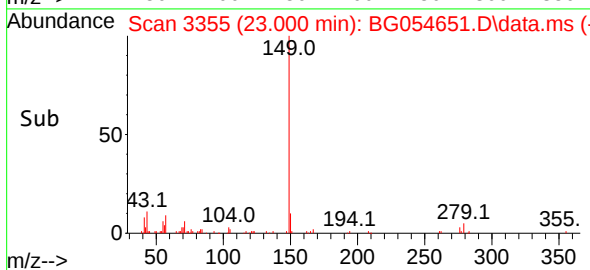
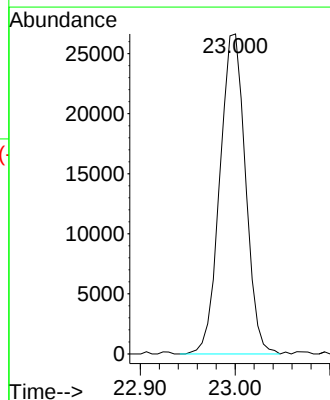
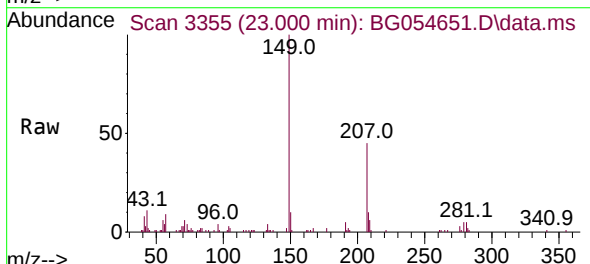
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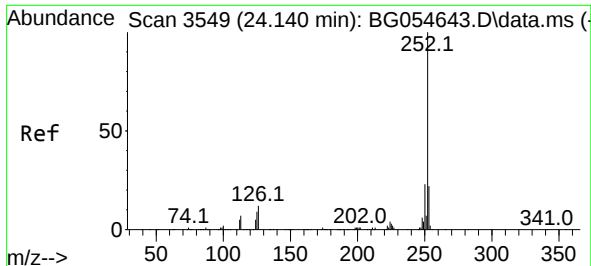
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#89
Di-n-octyl phthalate
Concen: 3.070 ng/ul
RT: 23.000 min Scan# 3355
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

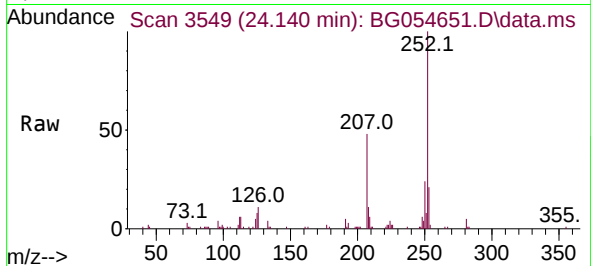
Tgt Ion:149 Resp: 50044





#90
Benzo(b)fluoranthene
Concen: 3.726 ng/u1
RT: 24.140 min Scan# 3549
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

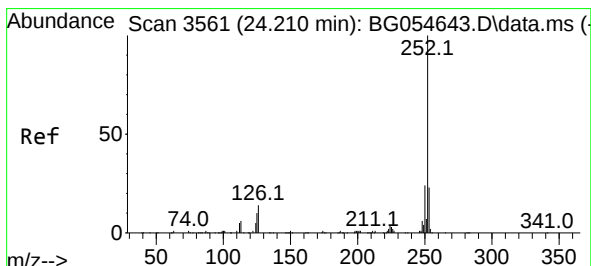
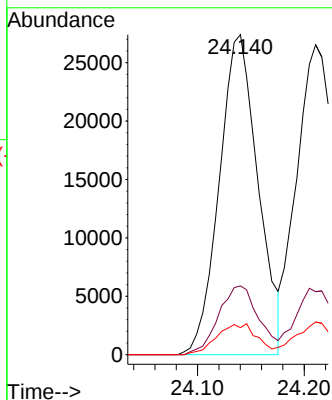
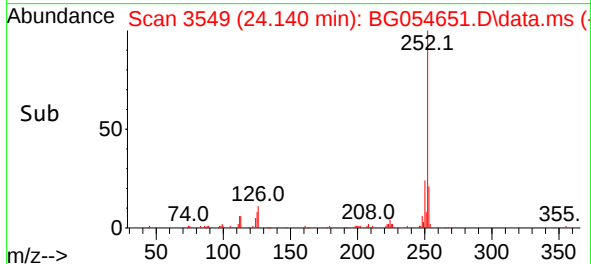
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03



Tgt Ion:252 Resp: 69212
Ion Ratio Lower Upper
252 100
253 21.5 17.7 26.5
125 8.4 7.4 11.0

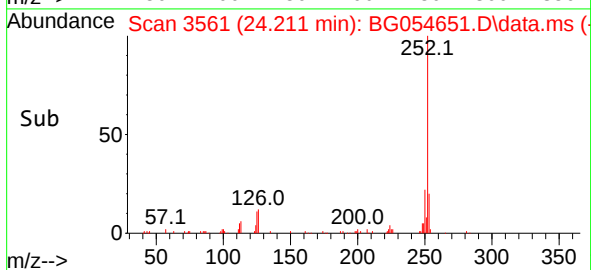
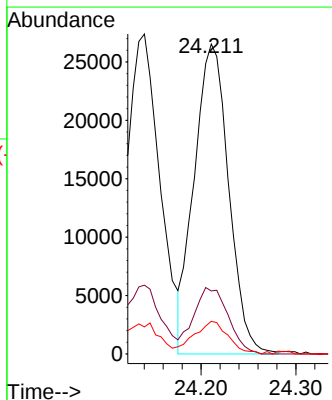
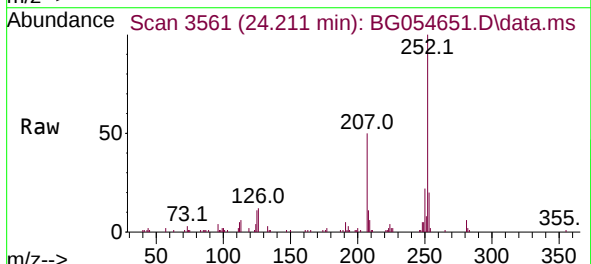
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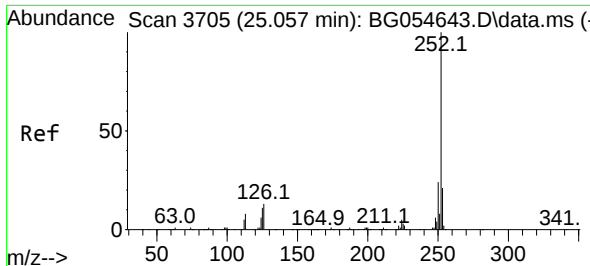
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#91
Benzo(k)fluoranthene
Concen: 3.896 ng/u1
RT: 24.211 min Scan# 3561
Delta R.T. 0.000 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

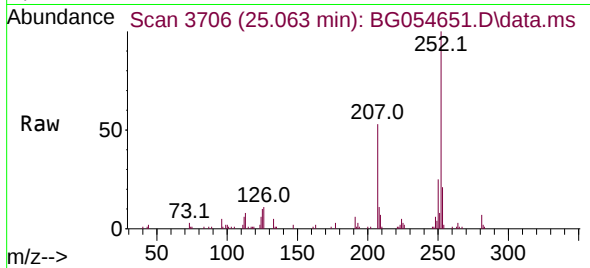
Tgt Ion:252 Resp: 67056
Ion Ratio Lower Upper
252 100
253 20.3 18.1 27.1
125 10.5 7.6 11.4





#93
Benzo(a)pyrene
Concen: 3.857 ng/ul
RT: 25.063 min Scan# 3706
Delta R.T. 0.006 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

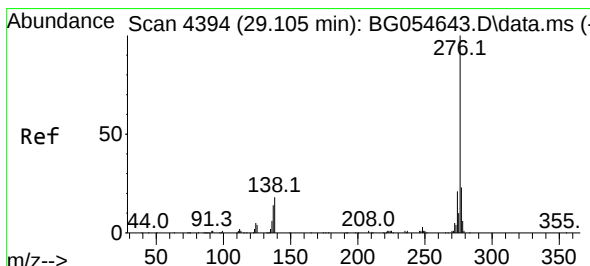
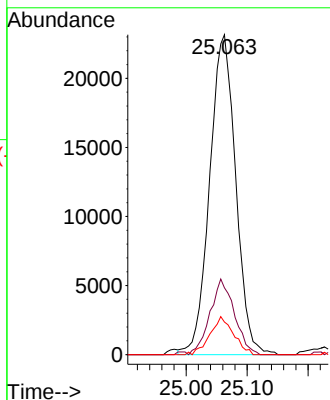
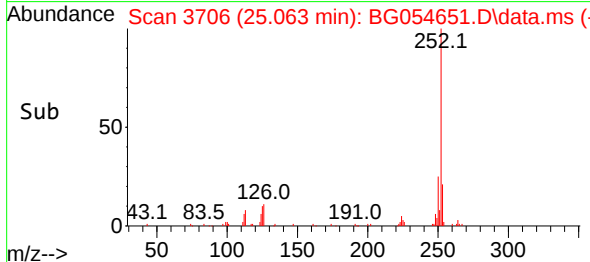
Instrument : BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03



Tgt Ion:252 Resp: 68814
Ion Ratio Lower Upper
252 100
253 20.9 17.0 25.4
125 10.2 9.0 13.6

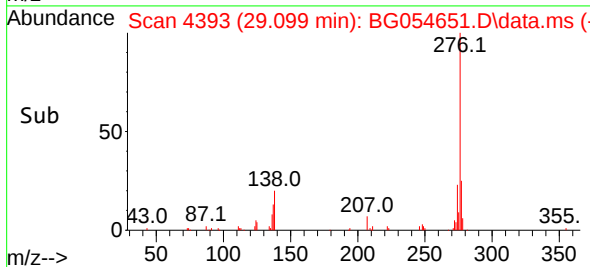
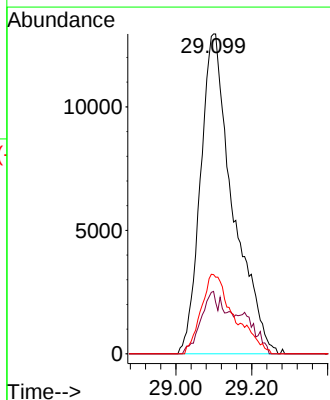
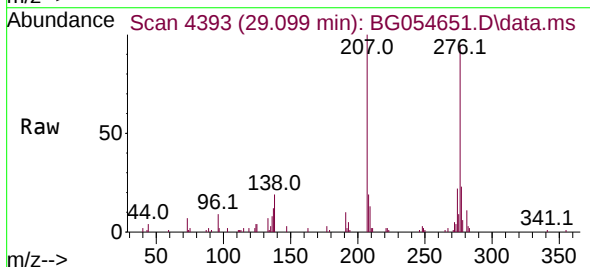
Manual Integrations
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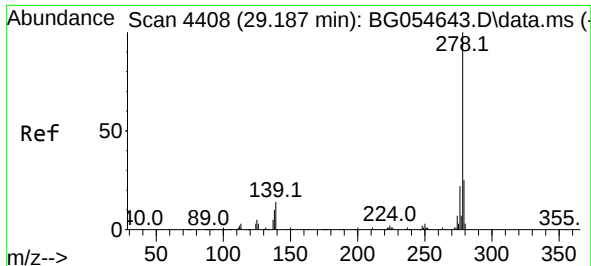
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#94
Indeno(1,2,3-cd)pyrene
Concen: 3.662 ng/ul
RT: 29.099 min Scan# 4393
Delta R.T. -0.006 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

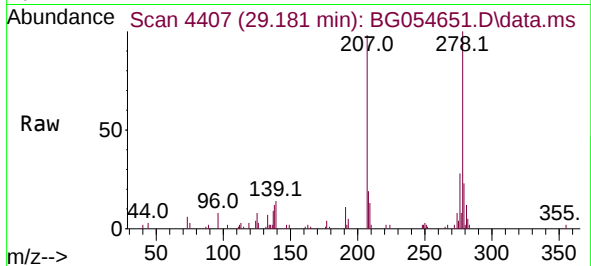
Tgt Ion:276 Resp: 76758
Ion Ratio Lower Upper
276 100
138 19.5 14.5 21.7
277 24.8 18.3 27.5





#95
Dibenzo(a,h)anthracene
Concen: 3.624 ng/ul
RT: 29.181 min Scan# 4407
Delta R.T. -0.006 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

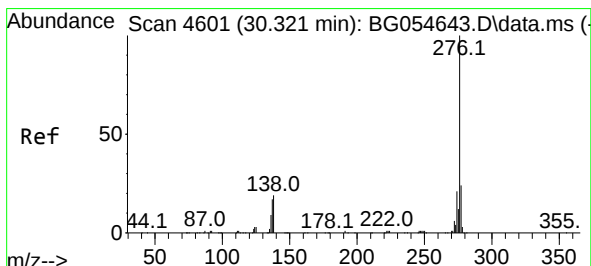
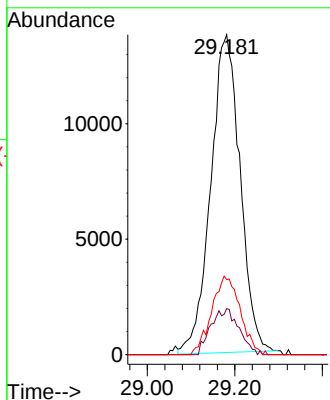
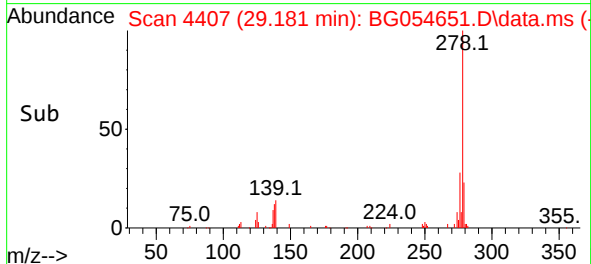
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2022-03



Tgt Ion:278 Resp: 64214
Ion Ratio Lower Upper
278 100
139 14.4 11.2 16.8
279 23.4 19.6 29.4

Manual Integrations
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Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#96
Benzo(g,h,i)perylene
Concen: 3.716 ng/ul m
RT: 30.304 min Scan# 4598
Delta R.T. -0.017 min
Lab File: BG054651.D
Acq: 18 Aug 2022 13:23

Tgt Ion:276 Resp: 64974
Ion Ratio Lower Upper
276 100
138 19.3 15.4 23.2
277 24.6 19.5 29.3

