

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081021\
 Data File : BG049758.D
 Acq On : 10 Aug 2021 15:42
 Operator : CG/JU
 Sample : PB138087BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS087

Manual Integrations
 APPROVED

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 8/11/2021 9:32:03 PM

Quant Time: Aug 10 17:09:44 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 10 16:55:58 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.037	152	22118	20.000	ng/ul	0.00
20) Naphthalene-d8	10.857	136	95877	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.687	164	68586	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.442	188	154820	20.000	ng/ul	0.00
79) Chrysene-d12	21.724	240	140665	20.000	ng/ul	# 0.00
88) Perylene-d12	24.996	264	147442	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.420	96	3091	6.534	ng/uL	0.00
4) Pyridine-d5	3.843	84	51638m	36.375	ng/ul	0.00
7) Phenol-d5	7.197	99	83921	41.807	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.355	67	47916	41.557	ng/ul	0.00
11) 2-Chlorophenol-d4	7.567	132	65415	45.531	ng/ul	0.00
15) 4-Methylphenol-d8	8.754	113	68387	44.682	ng/ul	0.00
21) Nitrobenzene-d5	9.206	128	33580	44.463	ng/ul	0.00
24) 2-Nitrophenol-d4	9.928	143	40470	46.921	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.481	165	73281	45.059	ng/ul	0.00
31) 4-Chloroaniline-d4	10.992	131	94034	42.236	ng/ul	0.00
46) Dimethylphthalate-d6	14.088	166	251664	46.758	ng/ul	0.00
49) Acenaphthylene-d8	14.381	160	286603	44.757	ng/ul	0.00
54) 4-Nitrophenol-d4	14.898	143	40428	46.457	ng/ul	0.00
60) Fluorene-d10	15.680	176	210627	45.526	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.809	200	48189	46.246	ng/ul	0.00
73) Anthracene-d10	17.542	188	331679	45.385	ng/ul	0.00
81) Pyrene-d10	19.827	212	398070	51.361	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.773	264	364893	45.166	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.449	88	8128	14.177	ng/uL	96
5) Pyridine	3.860	79	56134m	35.665	ng/ul	
6) Benzaldehyde	7.168	77	58838m	54.999	ng/ul	
8) Phenol	7.226	94	89288	44.897	ng/ul#	94
10) Bis(2-Chloroethyl)ether	7.449	93	59777	43.326	ng/ul	96
12) 2-Chlorophenol	7.596	128	63747	44.369	ng/ul	97
13) 2-Methylphenol	8.483	108	67823	43.555	ng/ul	91
14) 2,2'-oxybis(1-Chloropr...	8.566	45	66642	42.263	ng/ul#	92
16) Acetophenone	8.865	105	113951	44.859	ng/ul	96
17) N-Nitroso-di-n-propyla...	8.848	70	60796	44.519	ng/ul#	96
18) 4-Methylphenol	8.818	108	75362	46.324	ng/ul	80
19) Hexachloroethane	9.130	117	28508	44.741	ng/ul	90
22) Nitrobenzene	9.247	77	95312	42.557	ng/ul	98
23) Isophorone	9.776	82	171378	45.250	ng/ul	95
25) 2-Nitrophenol	9.964	139	39481	44.689	ng/ul#	92
26) 2,4-Dimethylphenol	10.022	107	81568	40.008	ng/ul	98
27) Bis(2-Chloroethoxy)met...	10.257	93	84620	44.100	ng/ul#	95
29) 2,4-Dichlorophenol	10.504	162	70499	45.830	ng/ul#	95
30) Naphthalene	10.910	128	219185	43.776	ng/ul	99
32) 4-Chloroaniline	11.015	127	89761	42.131	ng/ul	97
33) Hexachlorobutadiene	11.191	225	54595	43.208	ng/ul	93
34) Caprolactam	11.785	113	26423m	53.727	ng/ul	
35) 4-Chloro-3-methylphenol	12.143	107	89097	49.979	ng/ul	95
36) 2-Methylnaphthalene	12.513	142	171604	44.760	ng/ul	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.736	142	165801	44.443	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.883	216	94553	44.389	ng/ul	96
40) Hexachlorocyclopentadiene	12.860	237	38767	30.857	ng/ul	93
41) 2,4,6-Trichlorophenol	13.124	196	63694	46.727	ng/ul#	84
42) 2,4,5-Trichlorophenol	13.201	196	68095	46.557	ng/ul	94
43) 1,1'-Biphenyl	13.518	154	224469	43.935	ng/ul	99
44) 2-Chloronaphthalene	13.565	162	176579	44.150	ng/ul	97
45) 2-Nitroaniline	13.770	65	67463	47.913	ng/ul	94
47) Dimethylphthalate	14.135	163	248506	46.515	ng/ul	98
48) 2,6-Dinitrotoluene	14.264	165	52539	48.152	ng/ul	91
50) Acenaphthylene	14.411	152	262052	43.374	ng/ul	99
51) 3-Nitroaniline	14.593	138	48778	50.215	ng/ul#	93
52) Acenaphthene	14.751	153	191045	44.271	ng/ul	92
53) 2,4-Dinitrophenol	14.810	184	31889	53.046	ng/ul	91
55) 4-Nitrophenol	14.916	109	55201	48.505	ng/ul	94
56) Dibenzofuran	15.086	168	269774	45.063	ng/ul	98
57) 2,4-Dinitrotoluene	15.051	165	75851	48.195	ng/ul#	94
58) 2,3,4,6-Tetrachlorophenol	15.315	232	62755	52.068	ng/ul	96
59) Diethylphthalate	15.497	149	258060	47.909	ng/ul	99
61) Fluorene	15.738	166	225558	46.332	ng/ul	91
62) 4-Chlorophenyl-phenyle...	15.727	204	121505	45.843	ng/ul	96
63) 4-Nitroaniline	15.762	138	51969	57.222	ng/ul	92
66) 4,6-Dinitro-2-methylph...	15.820	198	46901	48.033	ng/ul	99
67) N-Nitrosodiphenylamine	15.938	169	196989	46.165	ng/ul	94
68) 4-Bromophenyl-phenylether	16.625	248	83802	46.534	ng/ul	97
69) Hexachlorobenzene	16.749	284	96393	47.282	ng/ul	98
70) Atrazine	16.890	200	87861	46.808	ng/ul	92
71) Pentachlorophenol	17.095	266	46740	47.872	ng/ul	96
72) Phenanthrene	17.483	178	378703	46.215	ng/ul	99
74) Anthracene	17.577	178	369278	45.051	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.488	216	97712	42.968	ng/ul	98
76) Pentachlorobenzene	15.010	250	107079	44.649	ng/ul	95
77) Carbazole	17.847	167	335711	45.831	ng/ul	96
78) Di-n-butylphthalate	18.393	149	434061	48.467	ng/ul	99
80) Fluoranthene	19.492	202	475313	49.693	ng/ul	98
82) Pyrene	19.856	202	459260	48.140	ng/ul	100
83) Butylbenzylphthalate	20.732	149	185267	50.958	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.613	252	165885	49.813	ng/ul	96
85) Benzo(a)anthracene	21.701	228	441397	47.794	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.589	149	260695	48.951	ng/ul	99
87) Chrysene	21.771	228	414622	48.070	ng/ul	99
89) Di-n-octyl phthalate	22.817	149	435813	47.387	ng/ul	100
90) Benzo(b)fluoranthene	23.957	252	458053	47.531	ng/ul	99
91) Benzo(k)fluoranthene	24.027	252	448081m	46.828	ng/ul	
93) Benzo(a)pyrene	24.844	252	402014	47.387	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.750	276	525313	47.184	ng/ul	98
95) Dibenzo(a,h)anthracene	28.815	278	437888	47.147	ng/ul	98
96) Benzo(g,h,i)perylene	29.919	276	429968m	46.442	ng/ul	

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

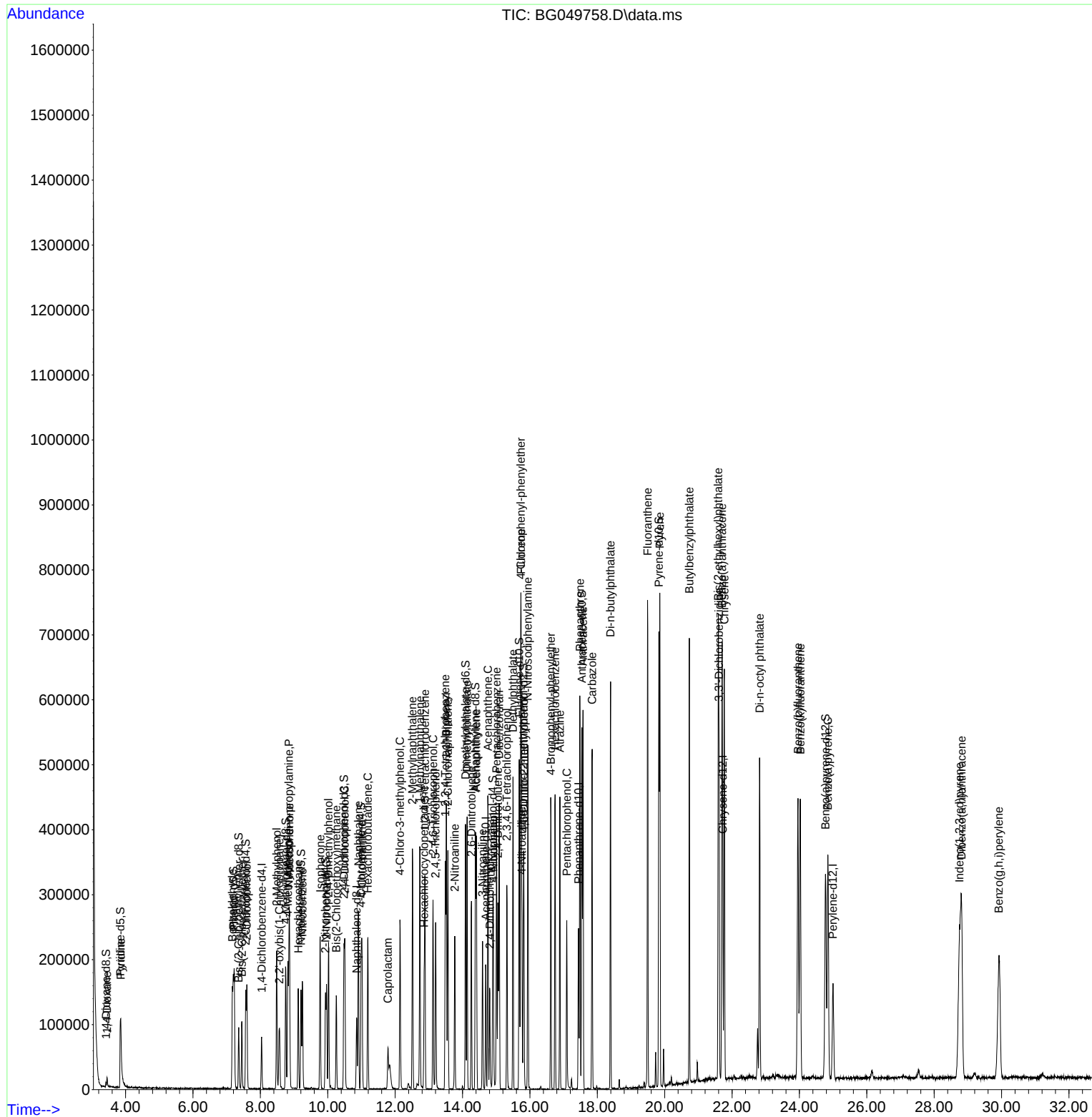
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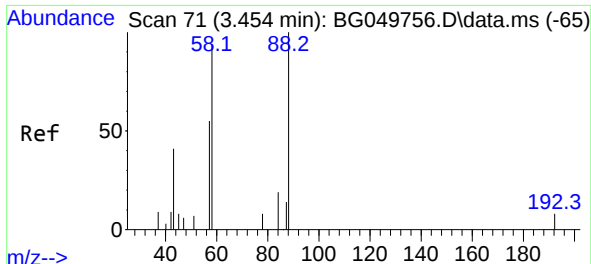
Instrument :
BNA_G
ClientSampled :
SLCS087

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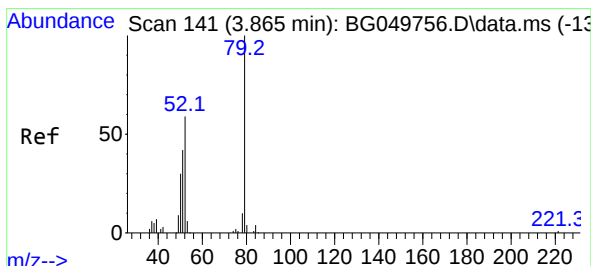
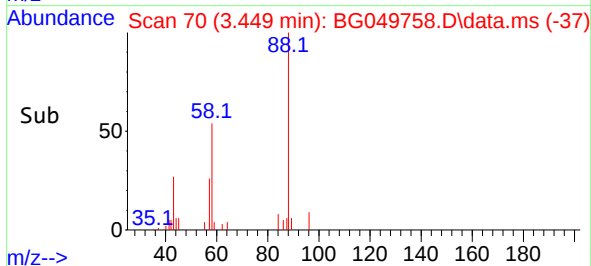
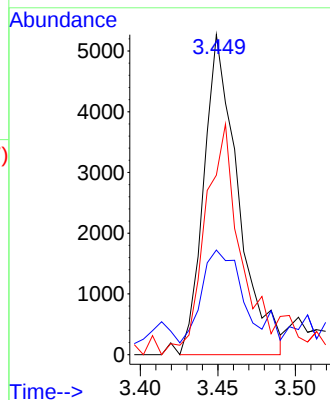
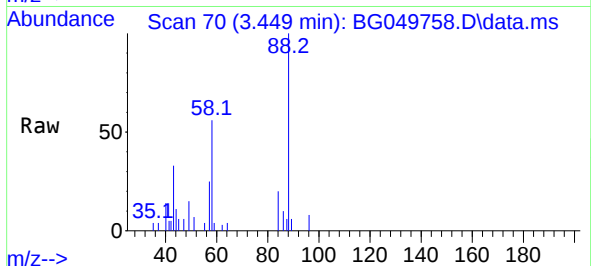
#2
1,4-Dioxane
Concen: 14.177 ng/uL
RT: 3.449 min Scan# 70
Delta R.T. -0.005 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

Tgt Ion:	88	Resp:	8128
Ion	Ratio	Lower	Upper
88	100		
43	32.7	29.4	44.2
58	56.1	45.9	68.9

Instrument :
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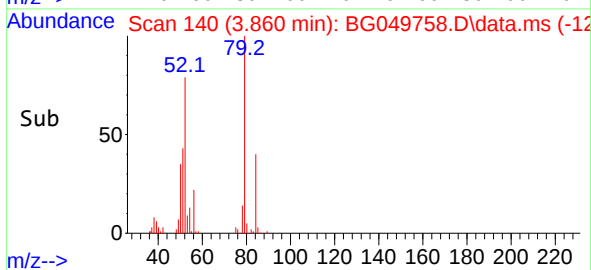
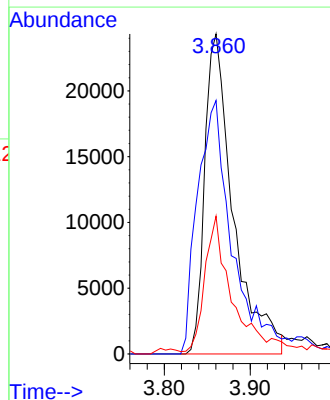
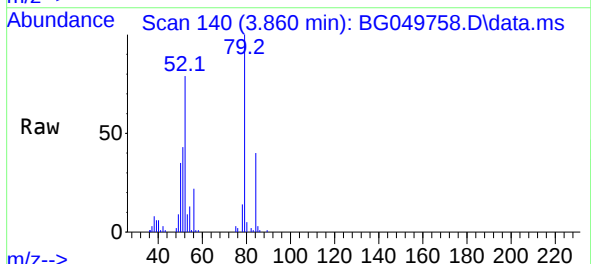
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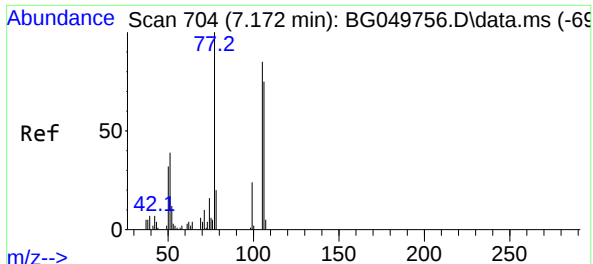
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#5
Pyridine
Concen: 35.665 ng/uL m
RT: 3.860 min Scan# 140
Delta R.T. -0.005 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

Tgt Ion:	79	Resp:	56134
Ion	Ratio	Lower	Upper
79	100		
52	79.2	56.2	84.4
51	43.1	31.2	46.8





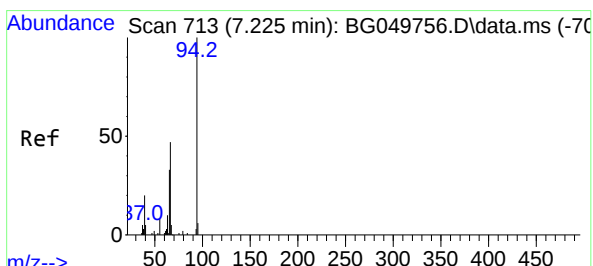
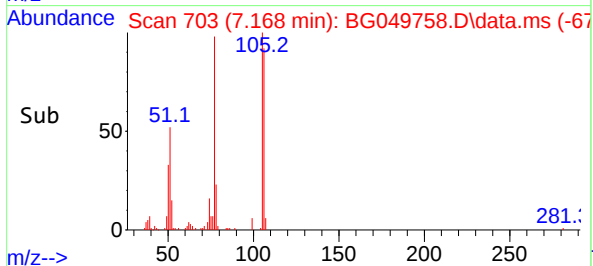
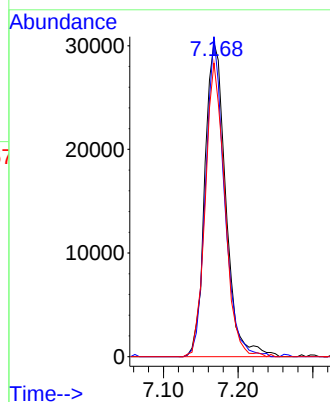
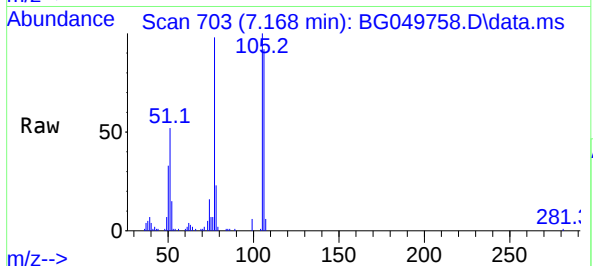
#6
Benzaldehyde
Concen: 54.999 ng/ul m
RT: 7.168 min Scan# 703
Delta R.T. -0.005 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

Tgt Ion: 77 Resp: 58838
Ion Ratio Lower Upper
77 100
105 101.8 83.3 124.9
106 93.5 81.0 121.4

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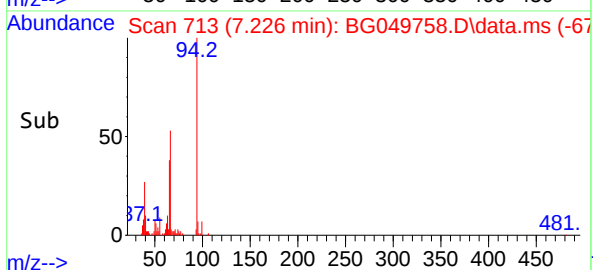
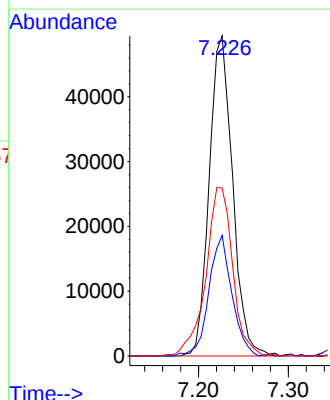
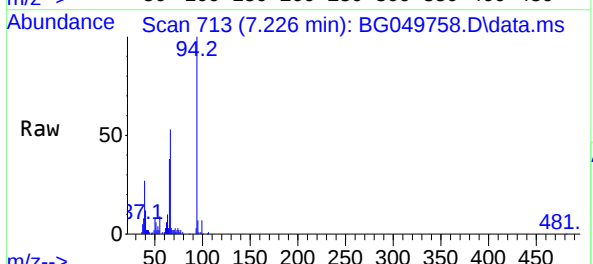
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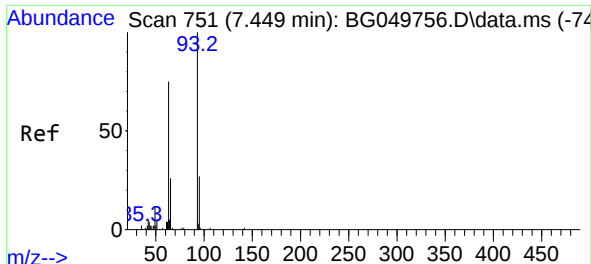
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#8
Phenol
Concen: 44.897 ng/ul
RT: 7.226 min Scan# 713
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

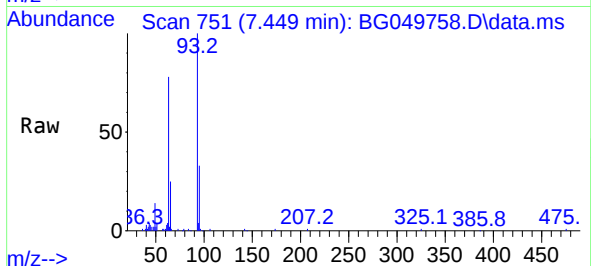
Tgt Ion: 94 Resp: 89288
Ion Ratio Lower Upper
94 100
65 37.7 24.7 37.1#
66 52.5 43.7 65.5





#10
Bis(2-Chloroethyl)ether
Concen: 43.326 ng/ul
RT: 7.449 min Scan# 751
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

Instrument :
BNA_G
ClientSampleId :
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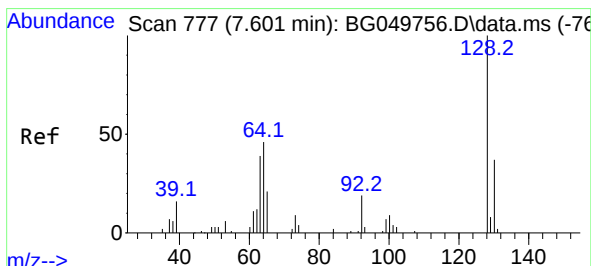
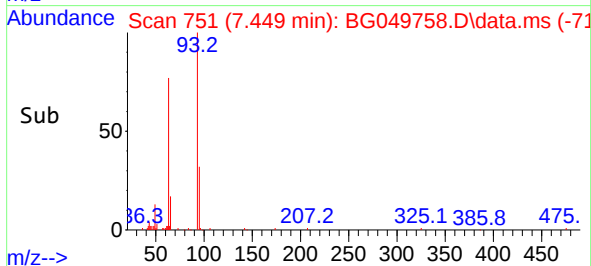
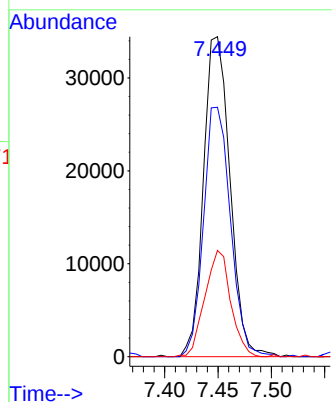


Tgt Ion: 93 Resp: 59777

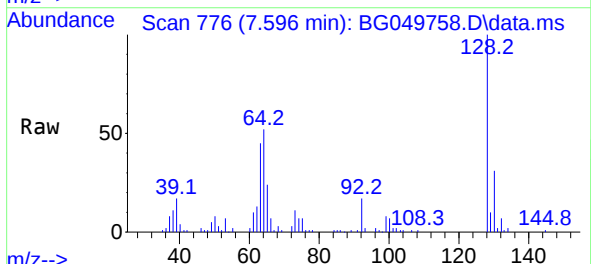
Ion	Ratio	Lower	Upper
93	100		
63	77.9	60.0	90.0
95	33.2	24.2	36.2

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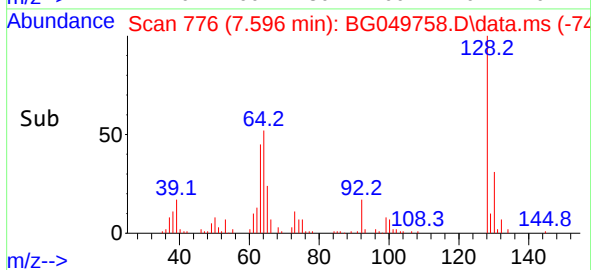
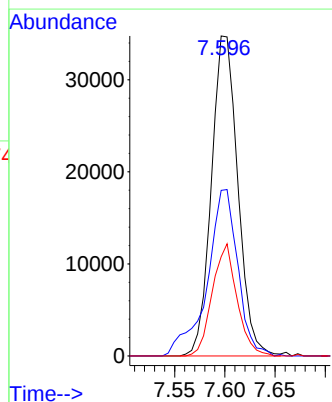


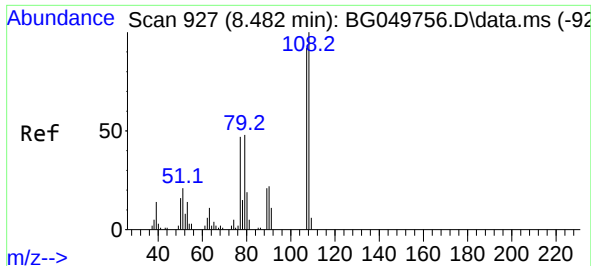
#12
2-Chlorophenol
Concen: 44.369 ng/ul
RT: 7.596 min Scan# 776
Delta R.T. -0.005 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42



Tgt Ion: 128 Resp: 63747

Ion	Ratio	Lower	Upper
128	100		
64	51.7	39.9	59.9
130	31.0	23.8	35.6





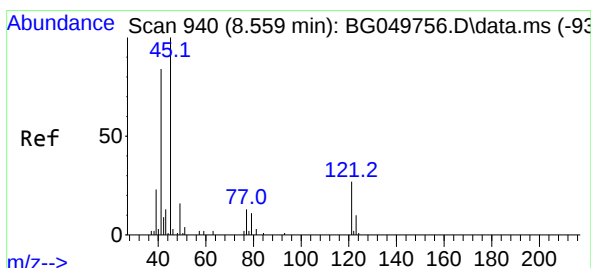
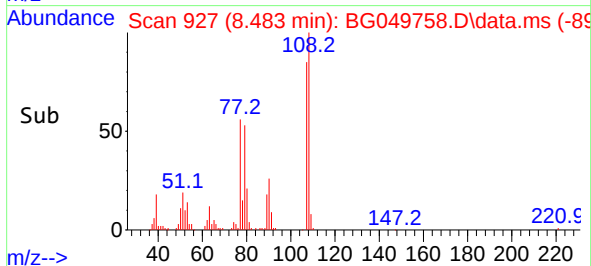
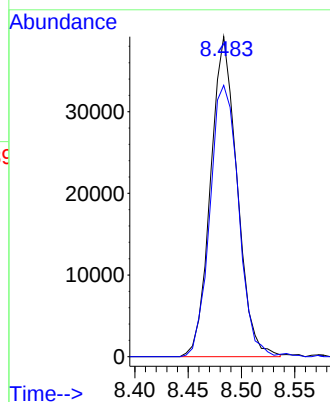
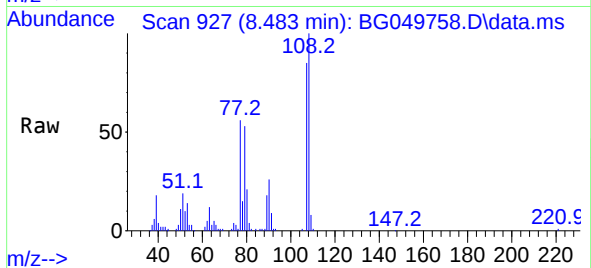
#13
2-Methylphenol
Concen: 43.555 ng/ul
RT: 8.483 min Scan# 927
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

Tgt Ion: 108 Resp: 67823
Ion Ratio Lower Upper
108 100
107 84.8 74.6 111.8

Instrument :
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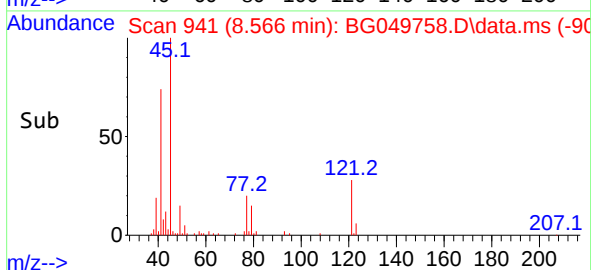
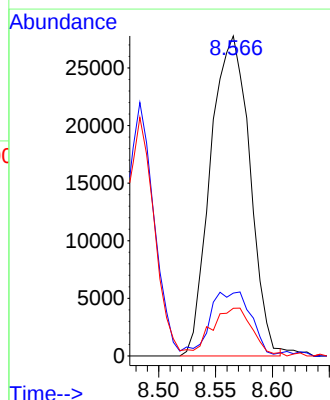
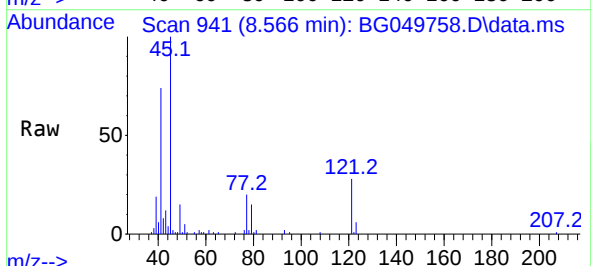
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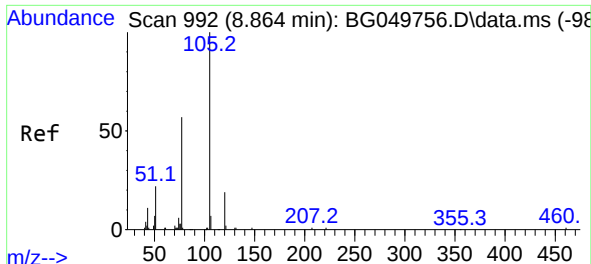
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 42.263 ng/ul
RT: 8.566 min Scan# 941
Delta R.T. 0.007 min
Lab File: BG049758.D
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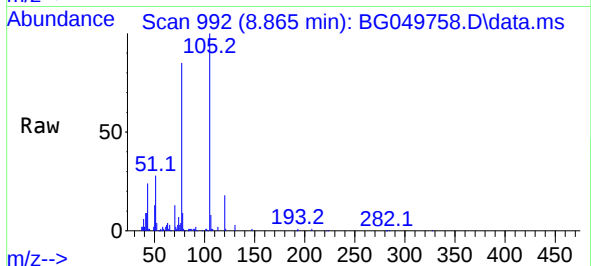
Tgt Ion: 45 Resp: 66642
Ion Ratio Lower Upper
45 100
77 19.7 20.5 30.7#
79 14.9 12.3 18.5





#16
Acetophenone
Concen: 44.859 ng/ul
RT: 8.865 min Scan# 992
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

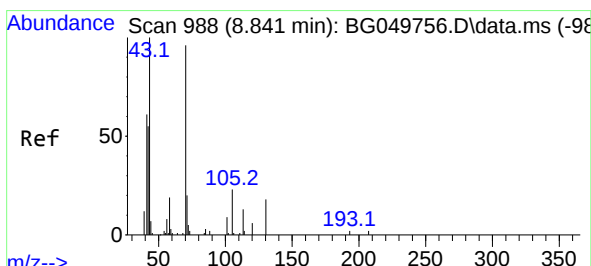
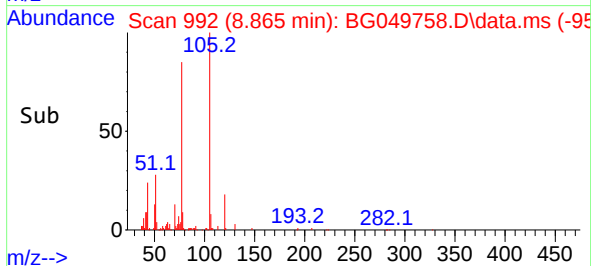
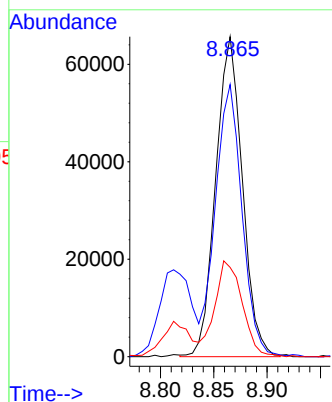
Instrument :
BNA_G
ClientSampleId :
SLCS087



Tgt Ion: 105 Resp: 113951
Ion Ratio Lower Upper
105 100
77 85.0 70.4 105.6
51 27.9 25.1 37.7

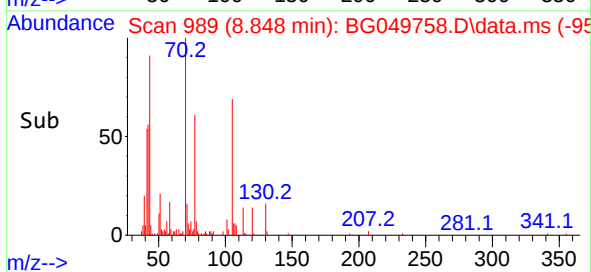
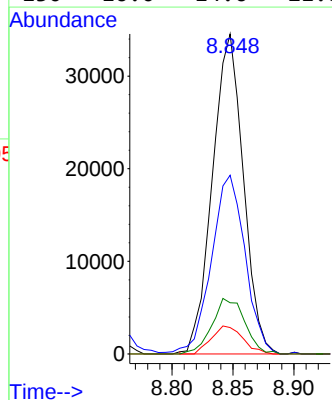
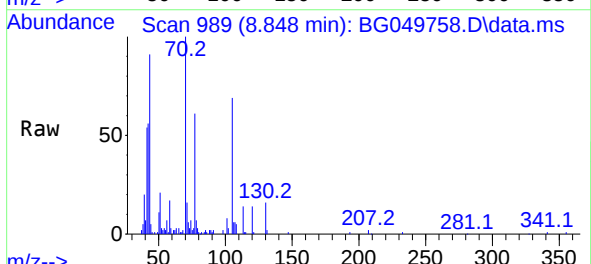
Manual Integrations
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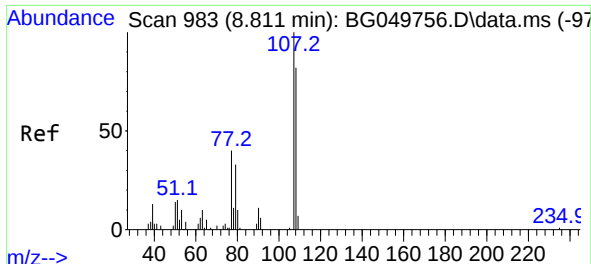
mohammad
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#17
N-Nitroso-di-n-propylamine
Concen: 44.519 ng/ul
RT: 8.848 min Scan# 989
Delta R.T. 0.007 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

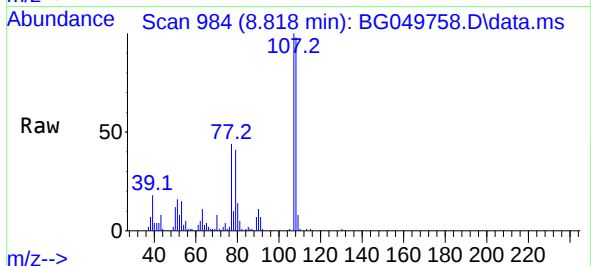
Tgt Ion: 70 Resp: 60796
Ion Ratio Lower Upper
70 100
42 55.8 43.1 64.7
101 8.2 8.3 12.5#
130 16.0 14.6 21.8





#18
4-Methylphenol
Concen: 46.324 ng/ul
RT: 8.818 min Scan# 984
Delta R.T. 0.007 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

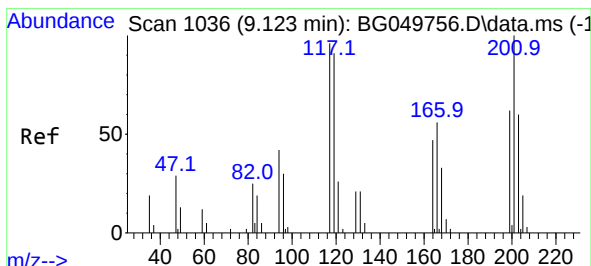
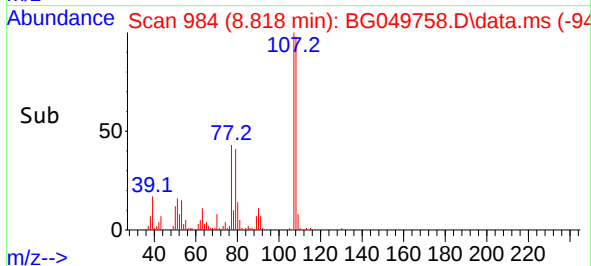
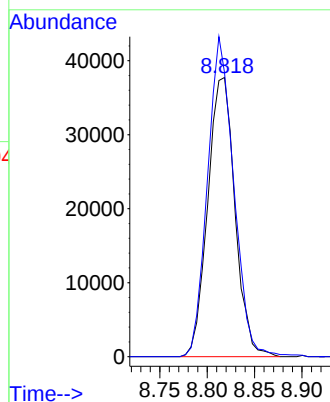
Instrument :
BNA_G
ClientSampleId :
SLCS087



Tgt Ion:108 Resp: 75362
Ion Ratio Lower Upper
108 100
107 101.7 99.7 149.5

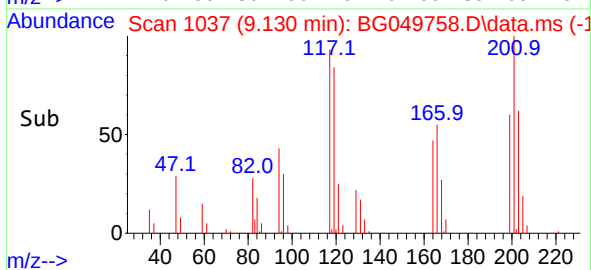
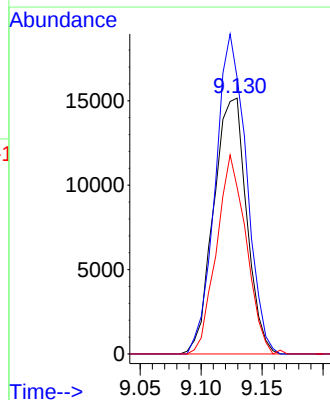
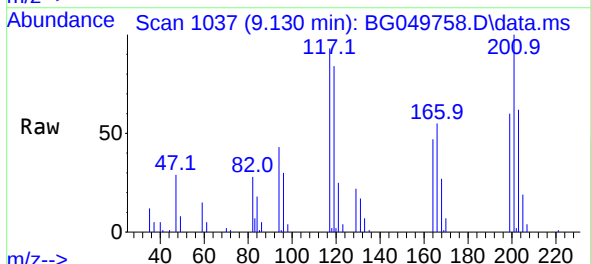
Manual Integrations
APPROVED

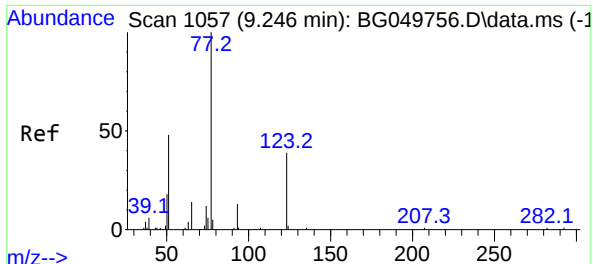
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#19
Hexachloroethane
Concen: 44.741 ng/ul
RT: 9.130 min Scan# 1037
Delta R.T. 0.007 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

Tgt Ion:117 Resp: 28508
Ion Ratio Lower Upper
117 100
201 107.8 79.3 118.9
199 65.0 60.0 90.0





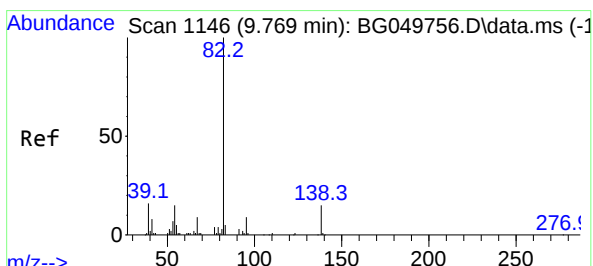
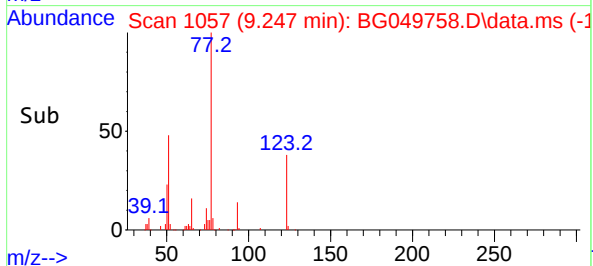
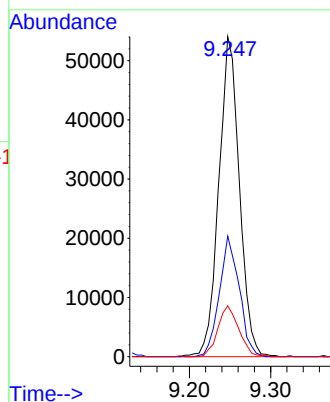
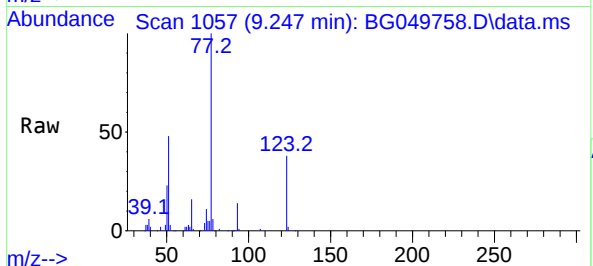
#22
Nitrobenzene
Concen: 42.557 ng/ul
RT: 9.247 min Scan# 1057
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

Tgt Ion: 77	Resp: 95312
Ion Ratio	Lower Upper
77 100	
123 37.7	29.8 44.8
65 15.9	11.0 16.4

Instrument :
BNA_G
ClientSampleId :
SLCS087

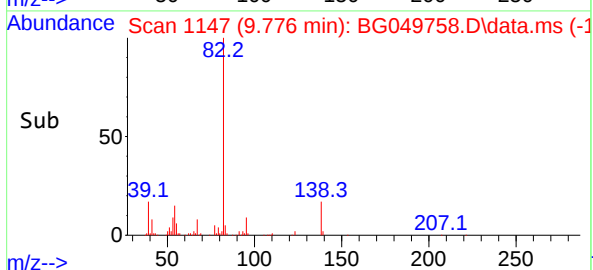
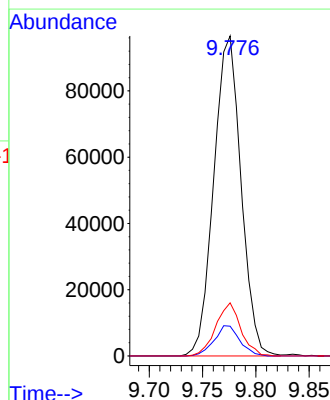
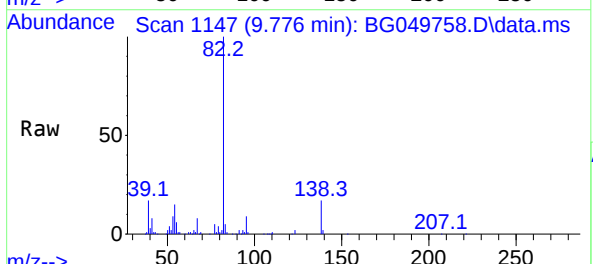
Manual Integrations
APPROVED

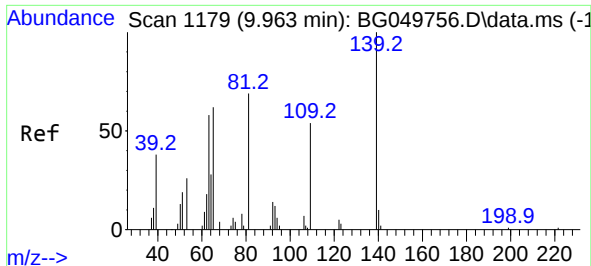
mohammad
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#23
Isophorone
Concen: 45.250 ng/ul
RT: 9.776 min Scan# 1147
Delta R.T. 0.007 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

Tgt Ion: 82	Resp: 171378
Ion Ratio	Lower Upper
82 100	
95 9.3	8.9 13.3
138 16.6	11.8 17.8





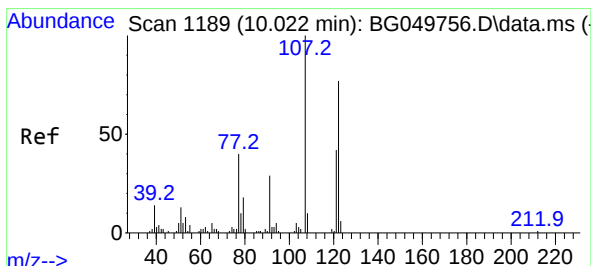
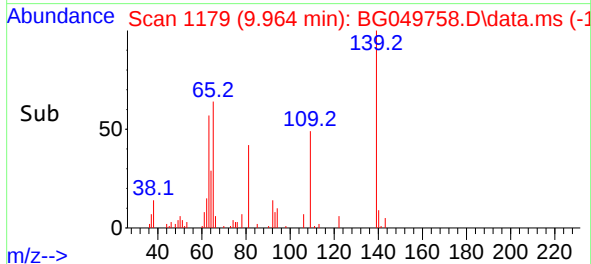
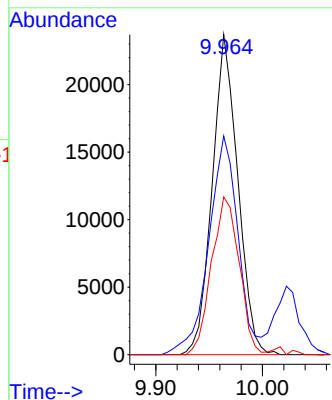
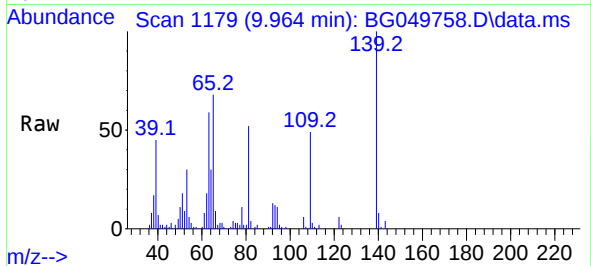
#25
2-Nitrophenol
Concen: 44.689 ng/ul
RT: 9.964 min Scan# 1179
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

Instrument :
BNA_G
ClientSampleId :
SLCS087

Tgt Ion	Ratio	Lower	Upper
139	100		
65	68.3	51.9	77.9
109	49.3	32.8	49.2#

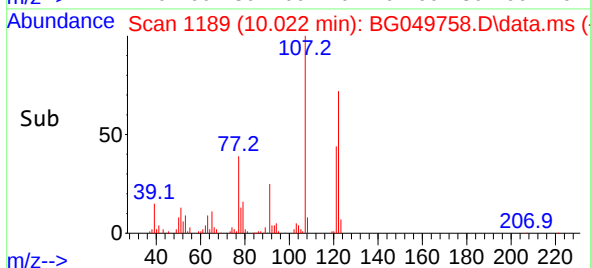
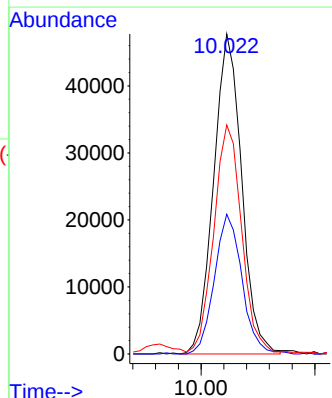
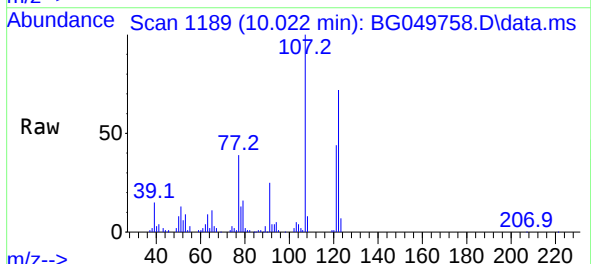
Manual Integrations
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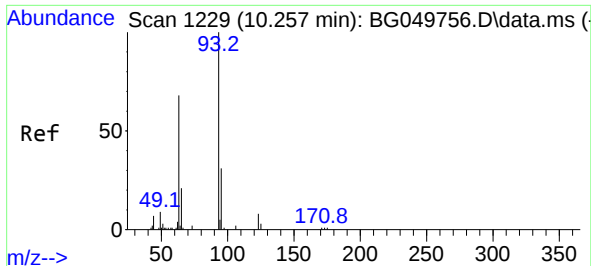
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#26
2,4-Dimethylphenol
Concen: 40.008 ng/ul
RT: 10.022 min Scan# 1189
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

Tgt Ion	Ratio	Lower	Upper
107	100		
121	43.7	36.0	54.0
122	71.6	58.2	87.2





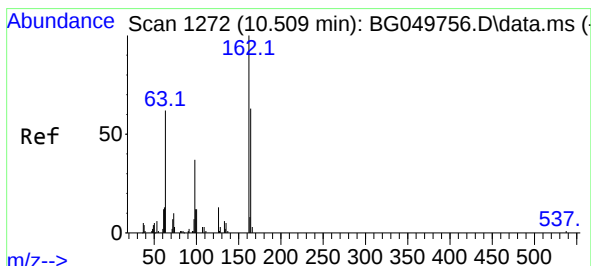
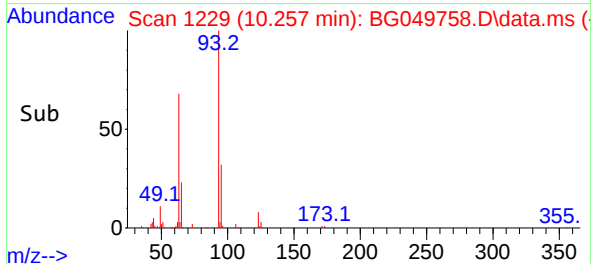
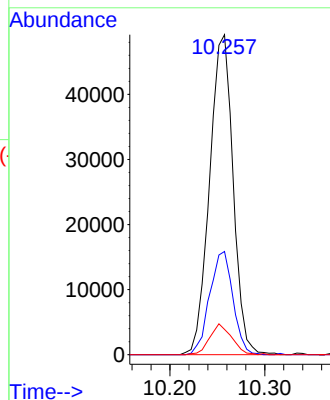
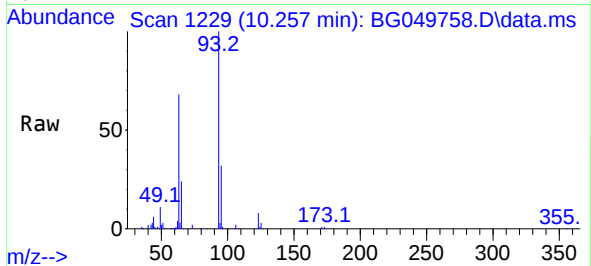
#27
Bis(2-Chloroethoxy)methane
Concen: 44.100 ng/ul
RT: 10.257 min Scan# 1229
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

Tgt Ion: 93 Resp: 84620
Ion Ratio Lower Upper
93 100
95 32.2 27.7 41.5
123 7.9 8.6 12.8#

Instrument :
BNA_G
ClientSampleId :
SLCS087

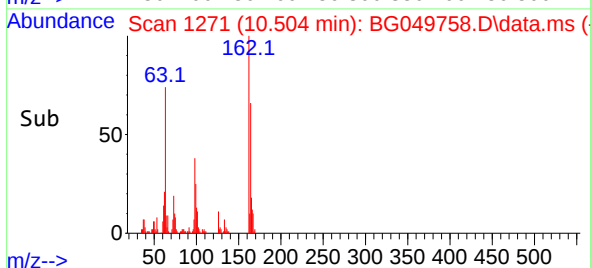
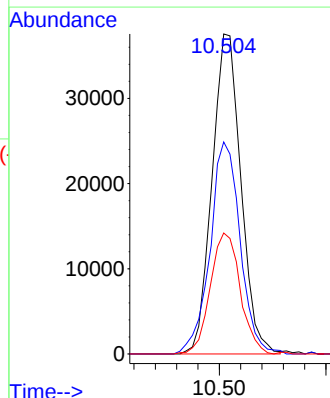
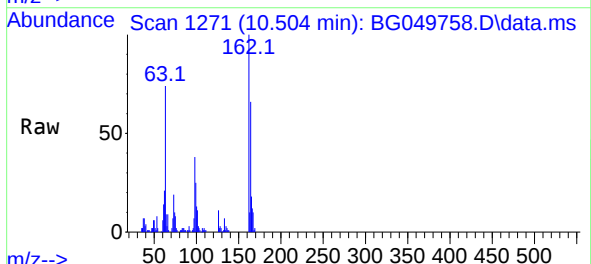
Manual Integrations
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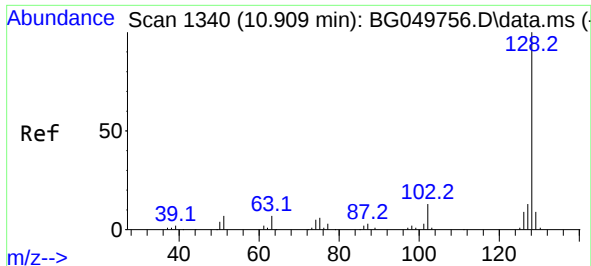
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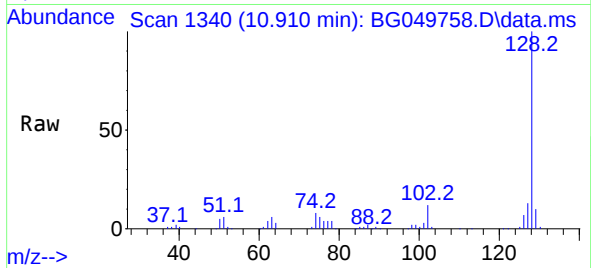
#29
2,4-Dichlorophenol
Concen: 45.830 ng/ul
RT: 10.504 min Scan# 1271
Delta R.T. -0.005 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

Tgt Ion:162 Resp: 70499
Ion Ratio Lower Upper
162 100
164 66.3 54.6 81.8
98 37.8 25.1 37.7#

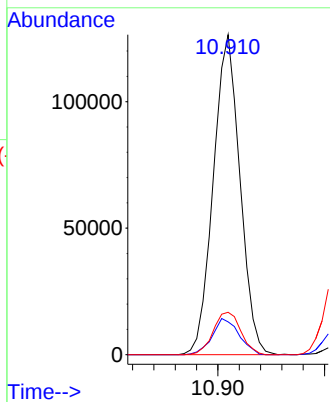
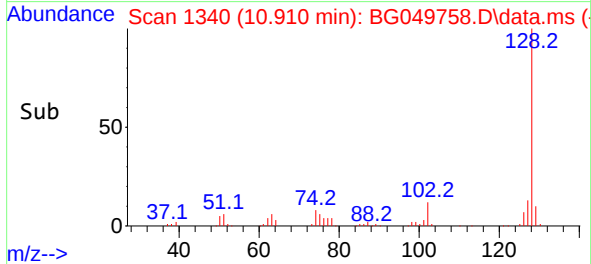




#30
Naphthalene
Concen: 43.776 ng/ul
RT: 10.910 min Scan# 1340
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42



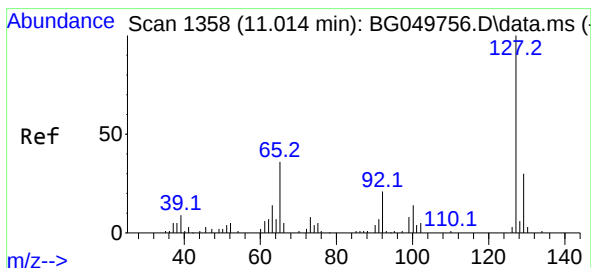
Tgt Ion:128 Resp: 219185
Ion Ratio Lower Upper
128 100
129 10.3 8.7 13.1
127 13.2 10.6 16.0



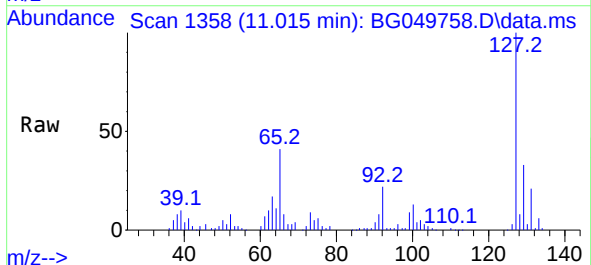
Instrument :
BNA_G
ClientSampleId :
SLCS087

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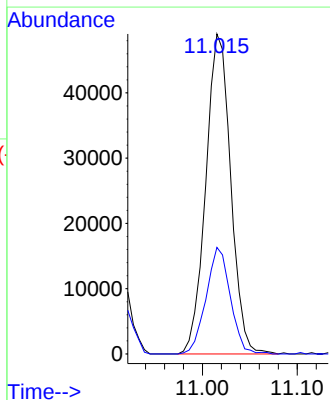
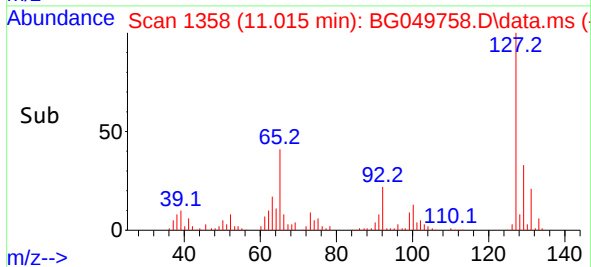
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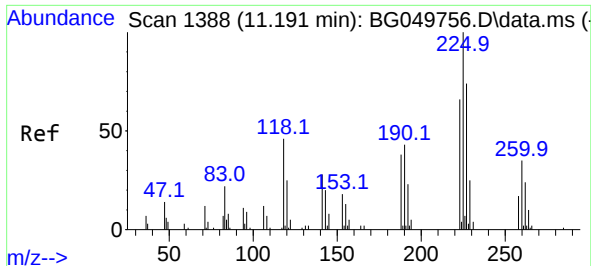


#32
4-Chloroaniline
Concen: 42.131 ng/ul
RT: 11.015 min Scan# 1358
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

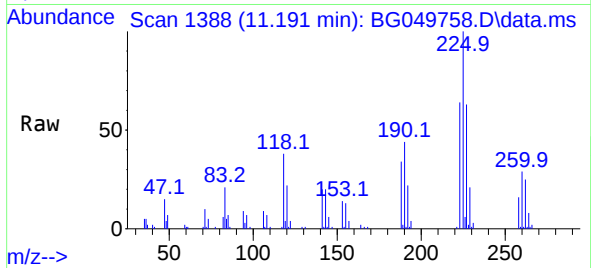


Tgt Ion:127 Resp: 89761
Ion Ratio Lower Upper
127 100
129 33.3 28.1 42.1

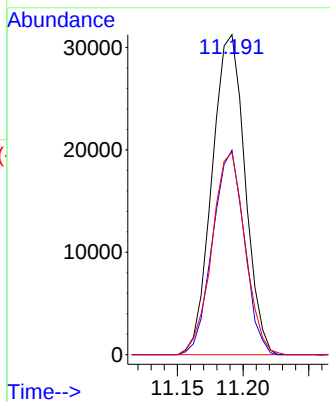
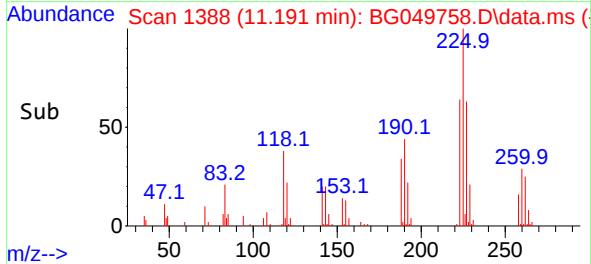




#33
Hexachlorobutadiene
Concen: 43.208 ng/ul
RT: 11.191 min Scan# 1388
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42



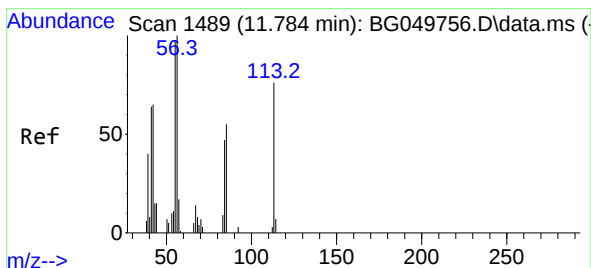
Tgt Ion:225 Resp: 54595
Ion Ratio Lower Upper
225 100
223 63.9 47.8 71.6
227 63.2 45.2 67.8



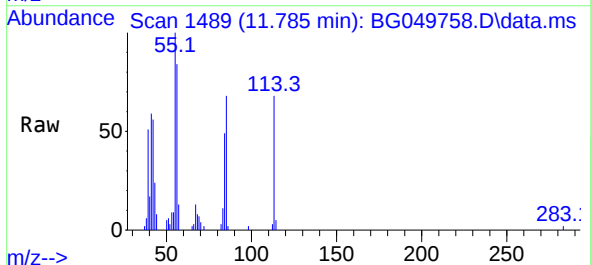
Instrument :
BNA_G
ClientSampled :
SLCS087

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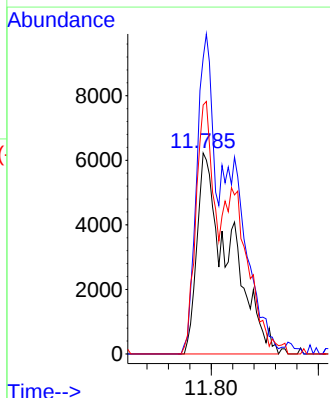
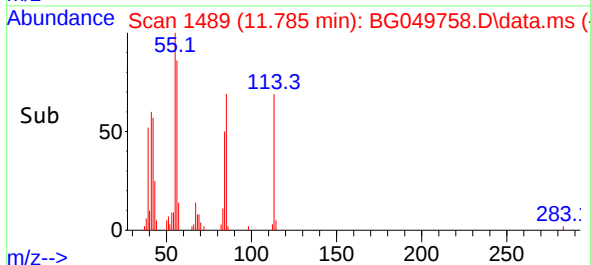
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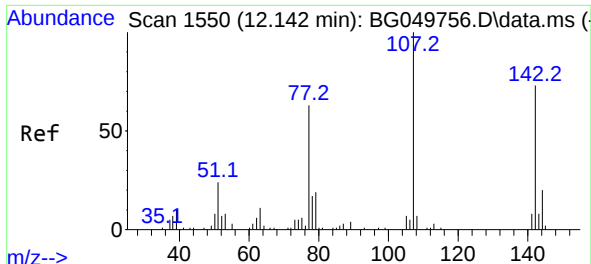


#34
Caprolactam
Concen: 53.727 ng/ul m
RT: 11.785 min Scan# 1489
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

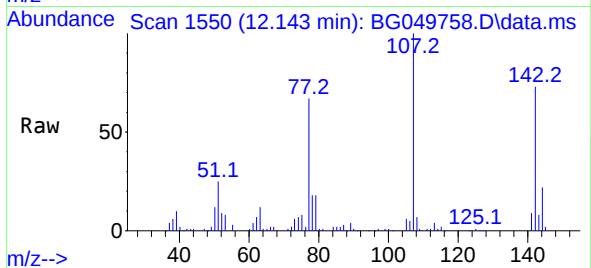


Tgt Ion:113 Resp: 26423
Ion Ratio Lower Upper
113 100
55 147.1 131.1 196.7
56 123.9 100.2 150.2

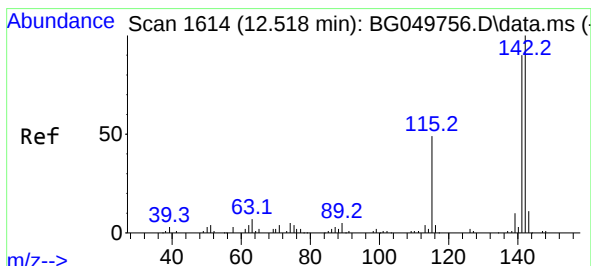
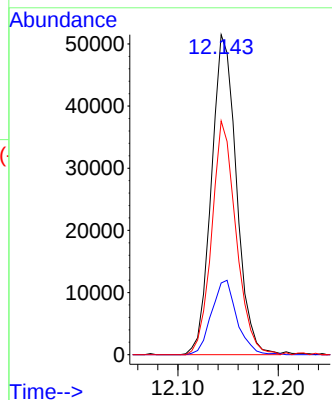
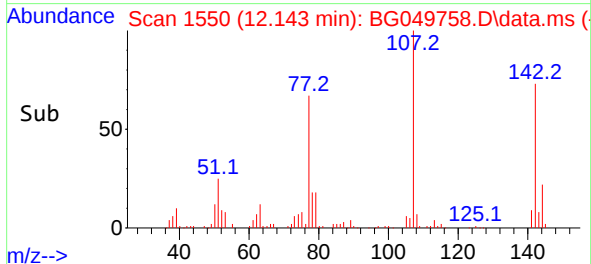




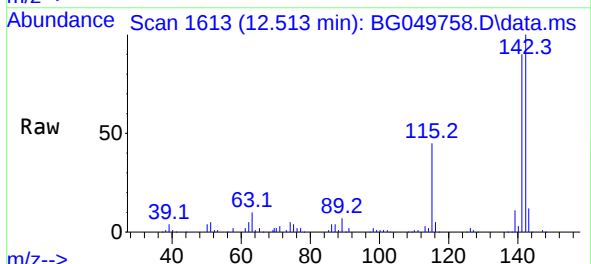
#35
4-Chloro-3-methylphenol
Concen: 49.979 ng/ul
RT: 12.143 min Scan# 1550
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42



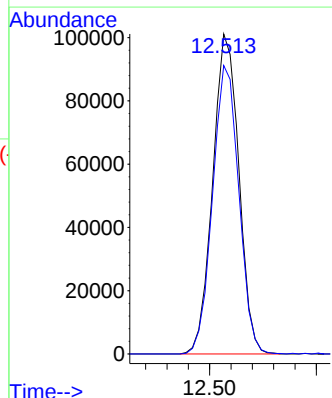
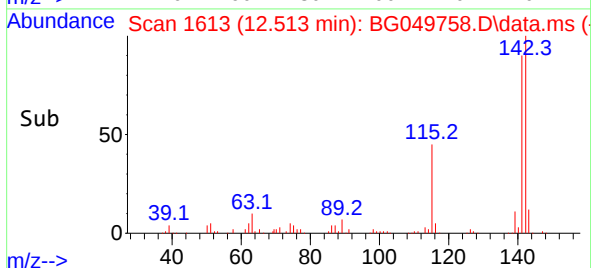
Tgt Ion:107 Resp: 89097
Ion Ratio Lower Upper
107 100
144 22.4 19.4 29.0
142 73.0 62.3 93.5



#36
2-Methylnaphthalene
Concen: 44.760 ng/ul
RT: 12.513 min Scan# 1613
Delta R.T. -0.005 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42



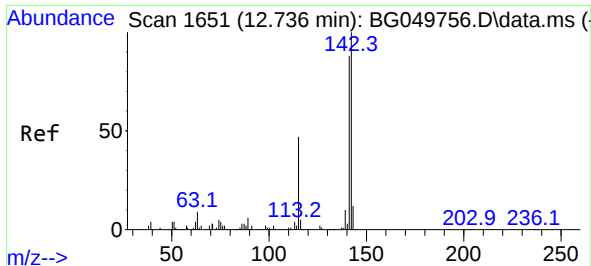
Tgt Ion:142 Resp: 171604
Ion Ratio Lower Upper
142 100
141 90.1 71.8 107.8



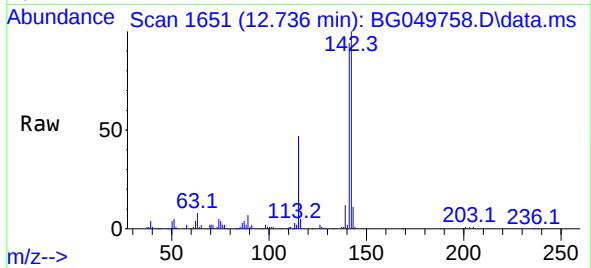
Instrument :
BNA_G
ClientSampleId :
SLCS087

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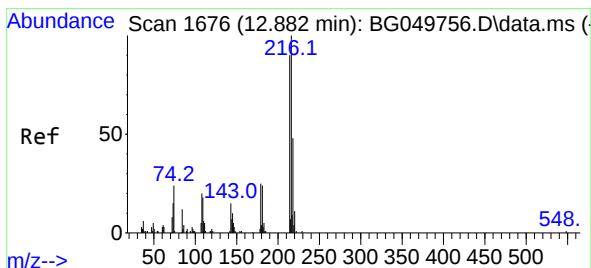
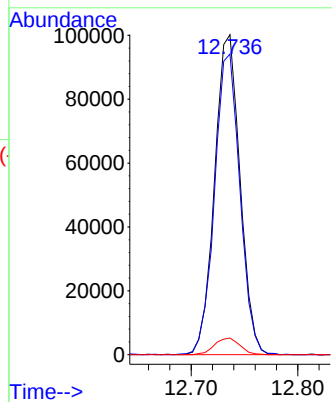
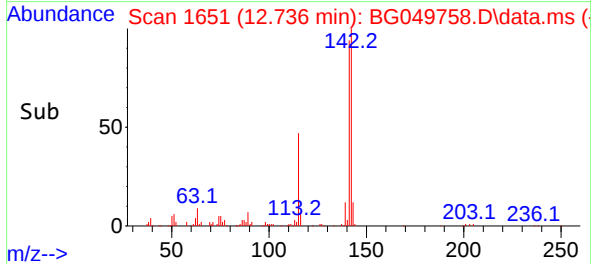
mohammad
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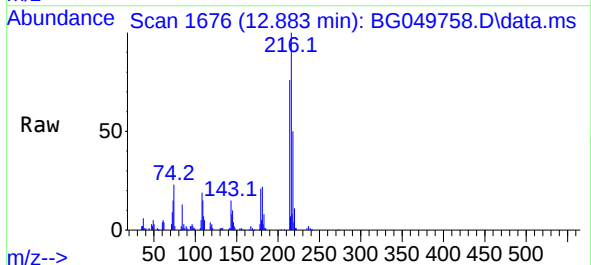
#37
1-Methylnaphthalene
Concen: 44.443 ng/ul
RT: 12.736 min Scan# 1651
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42



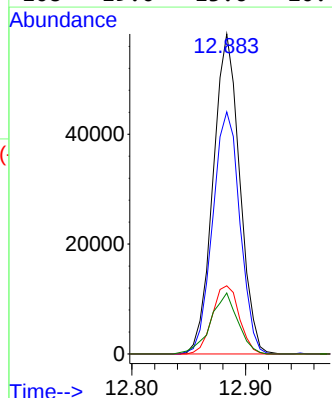
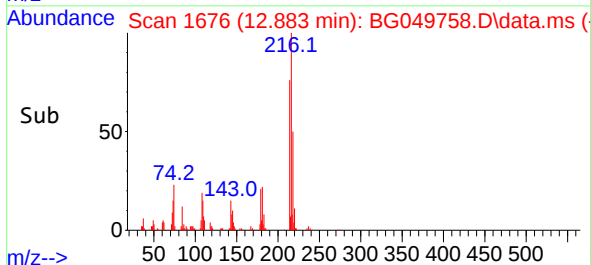
Tgt Ion:142 Resp: 165801
Ion Ratio Lower Upper
142 100
141 94.0 75.4 113.0
116 5.2 4.2 6.2



#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.389 ng/ul
RT: 12.883 min Scan# 1676
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42



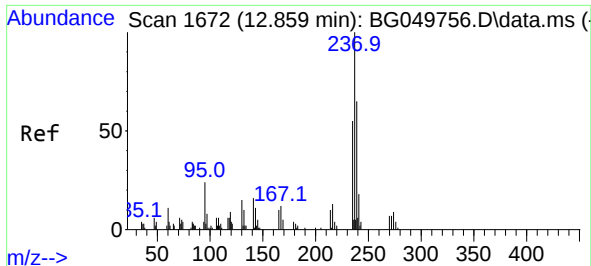
Tgt Ion:216 Resp: 94553
Ion Ratio Lower Upper
216 100
214 75.7 63.5 95.3
179 21.3 17.6 26.4
108 19.0 13.6 20.4



Instrument :
BNA_G
ClientSampleId :
SLCS087

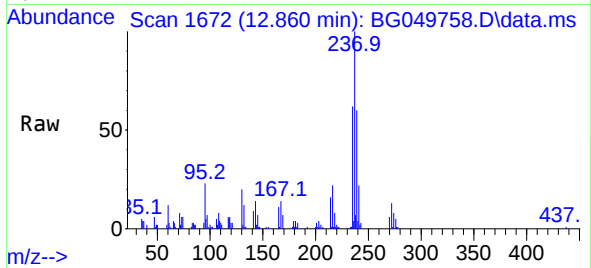
Manual Integrations
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#40
Hexachlorocyclopentadiene
Concen: 30.857 ng/ul
RT: 12.860 min Scan# 1672
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

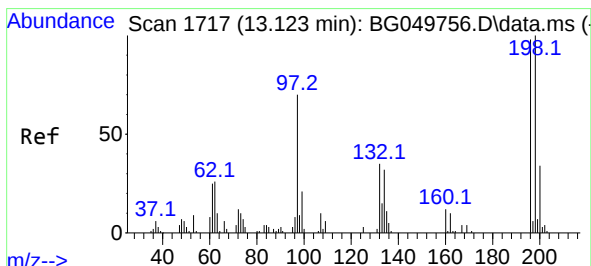
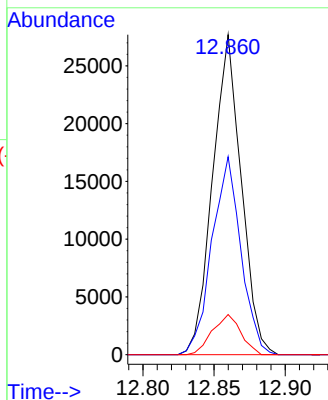
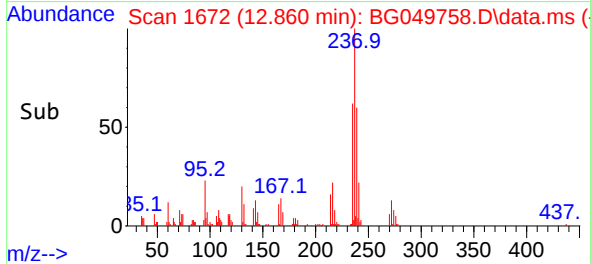
Instrument :
BNA_G
ClientSampleId :
SLCS087



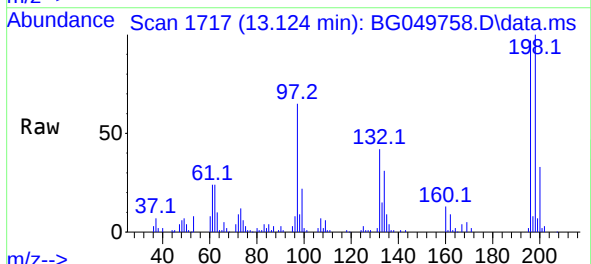
Tgt Ion:237 Resp: 38767
Ion Ratio Lower Upper
237 100
235 61.9 54.3 81.5
272 12.6 11.8 17.8

Manual Integrations
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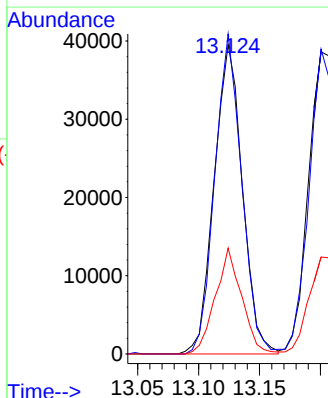
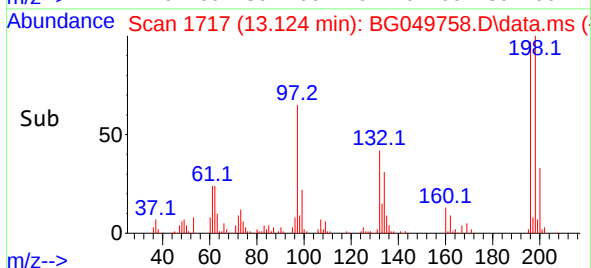
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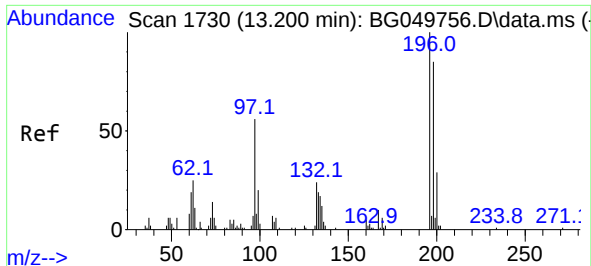


#41
2,4,6-Trichlorophenol
Concen: 46.727 ng/ul
RT: 13.124 min Scan# 1717
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42



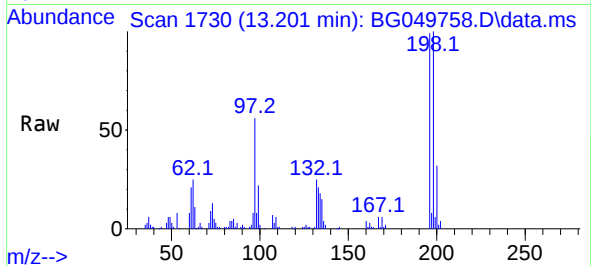
Tgt Ion:196 Resp: 63694
Ion Ratio Lower Upper
196 100
198 103.4 71.6 107.4
200 34.2 19.6 29.4#





#42
2,4,5-Trichlorophenol
Concen: 46.557 ng/ul
RT: 13.201 min Scan# 1730
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

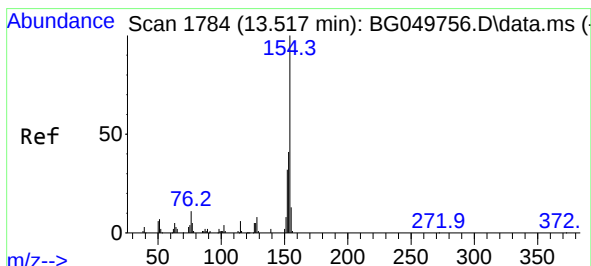
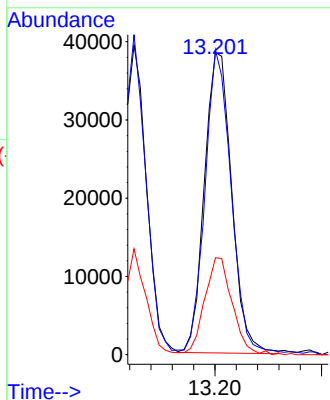
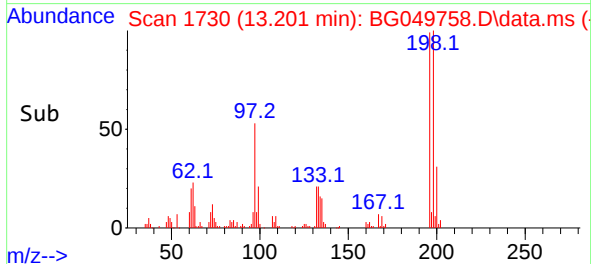
Instrument :
BNA_G
ClientSampleId :
SLCS087



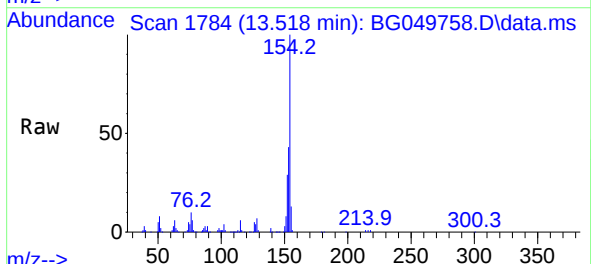
Tgt Ion:196 Resp: 68095
Ion Ratio Lower Upper
196 100
198 100.9 75.4 113.0
200 32.1 26.6 39.8

Manual Integrations
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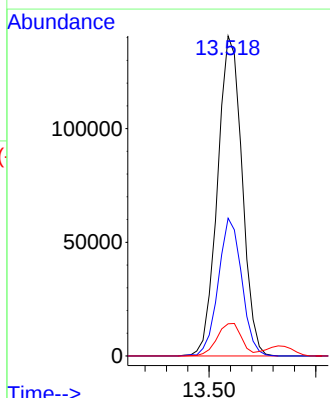
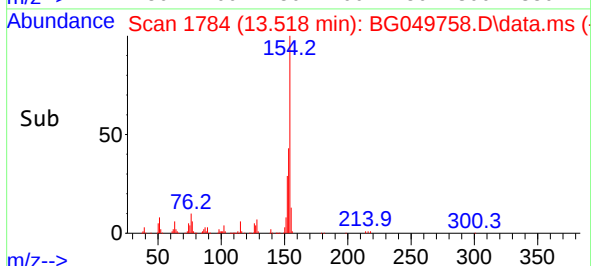
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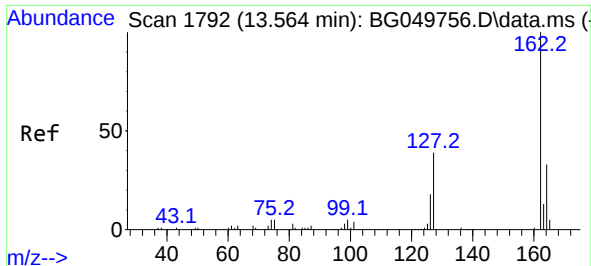


#43
1,1'-Biphenyl
Concen: 43.935 ng/ul
RT: 13.518 min Scan# 1784
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42



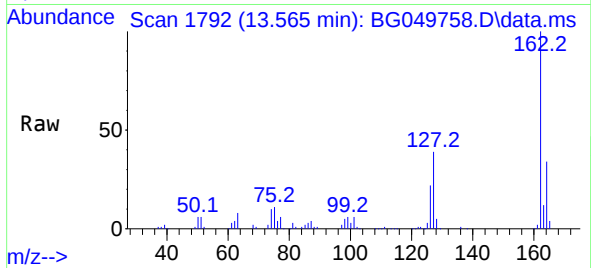
Tgt Ion:154 Resp: 224469
Ion Ratio Lower Upper
154 100
153 43.1 34.1 51.1
76 10.0 8.6 12.8





#44
2-Chloronaphthalene
Concen: 44.150 ng/ul
RT: 13.565 min Scan# 1792
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

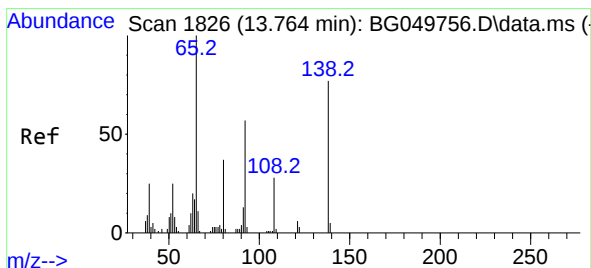
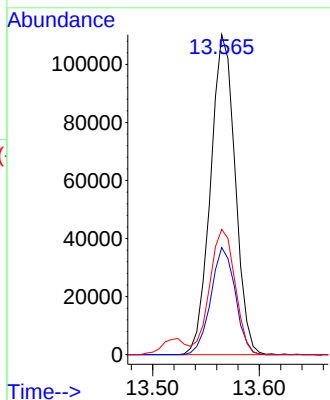
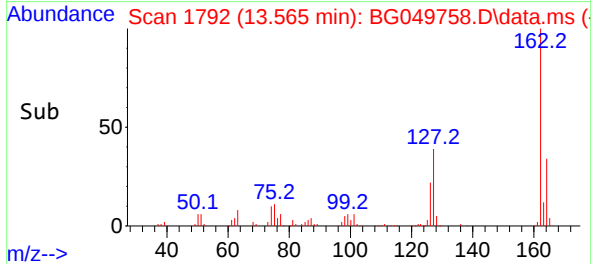
Instrument :
BNA_G
ClientSampled :
SLCS087



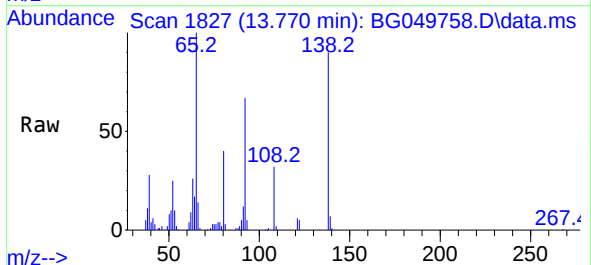
Tgt Ion:162 Resp: 176579
Ion Ratio Lower Upper
162 100
164 33.5 28.6 42.8
127 39.2 32.2 48.4

Manual Integrations
APPROVED

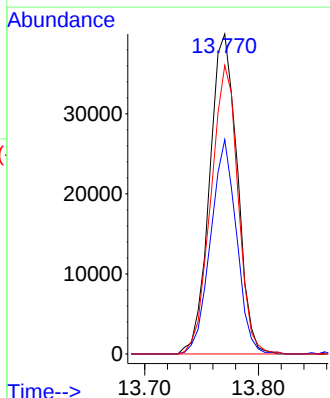
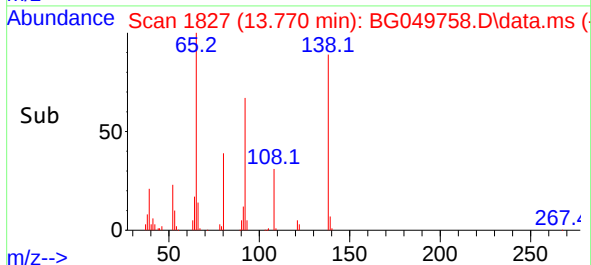
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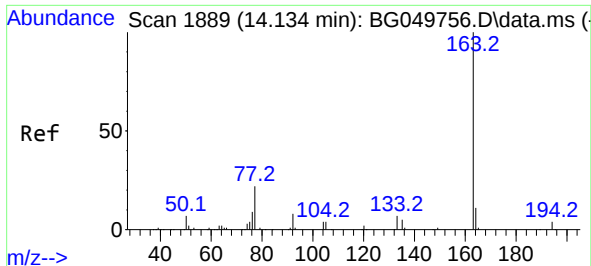


#45
2-Nitroaniline
Concen: 47.913 ng/ul
RT: 13.770 min Scan# 1827
Delta R.T. 0.007 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

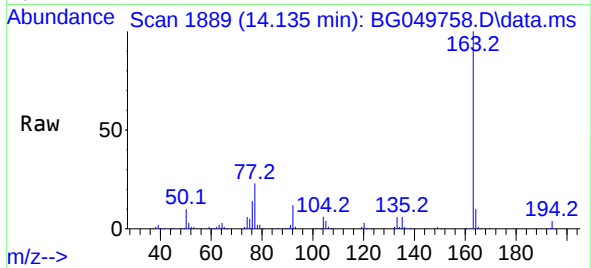


Tgt Ion: 65 Resp: 67463
Ion Ratio Lower Upper
65 100
92 67.0 49.7 74.5
138 90.2 68.3 102.5

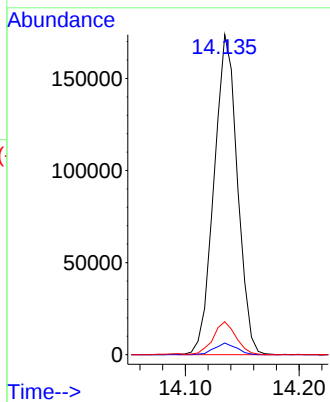
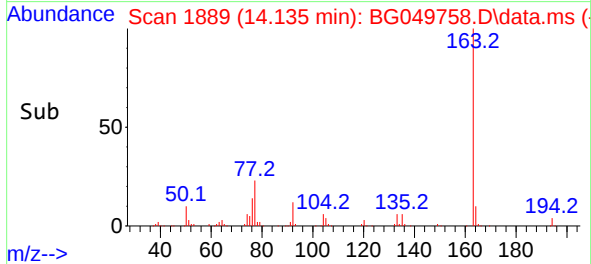




#47
Dimethylphthalate
Concen: 46.515 ng/ul
RT: 14.135 min Scan# 1889
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42



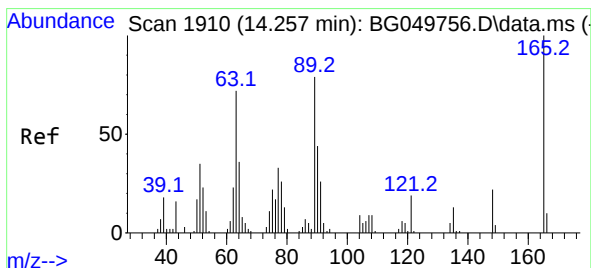
Tgt Ion:163 Resp: 248506
Ion Ratio Lower Upper
163 100
194 3.7 3.1 4.7
164 10.3 7.4 11.0



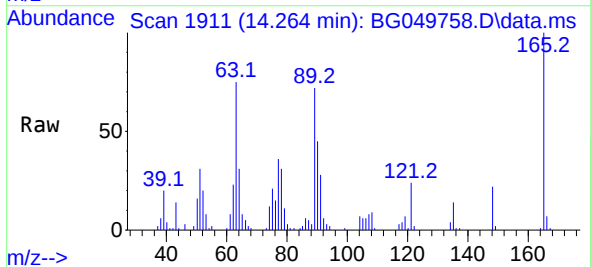
Instrument :
BNA_G
ClientSampleId :
SLCS087

Manual Integrations
APPROVED

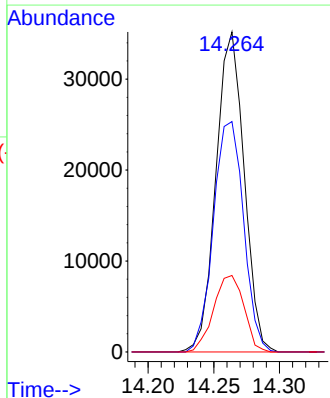
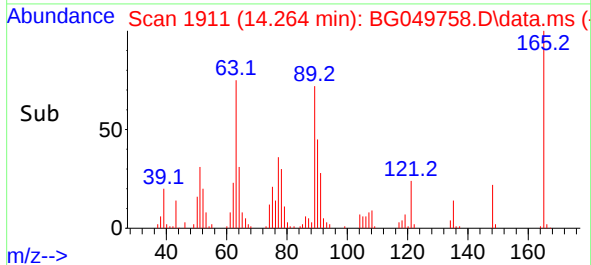
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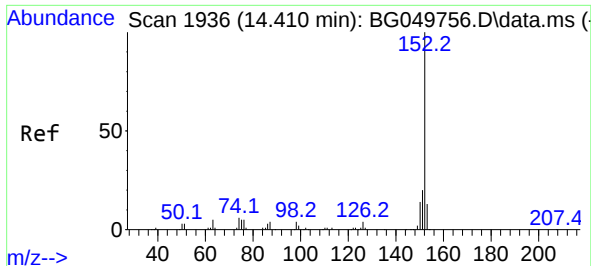


#48
2,6-Dinitrotoluene
Concen: 48.152 ng/ul
RT: 14.264 min Scan# 1911
Delta R.T. 0.007 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42



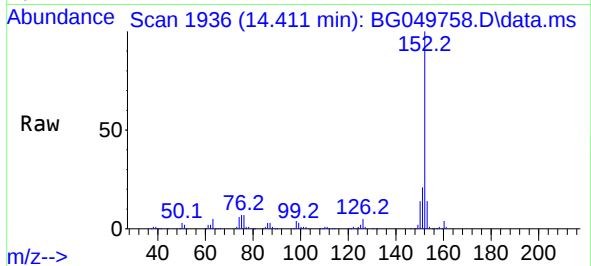
Tgt Ion:165 Resp: 52539
Ion Ratio Lower Upper
165 100
89 72.0 65.3 97.9
121 23.9 19.7 29.5





#50
Acenaphthylene
Concen: 43.374 ng/ul
RT: 14.411 min Scan# 1936
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

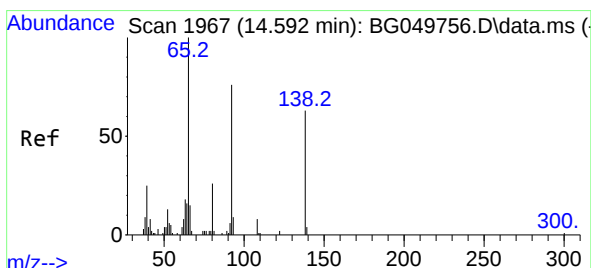
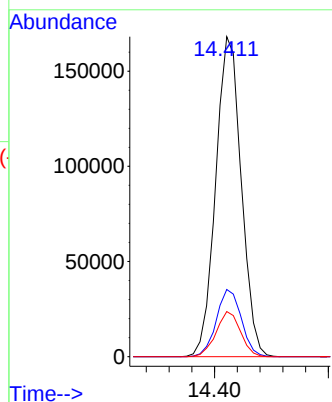
Instrument :
BNA_G
ClientSampleId :
SLCS087



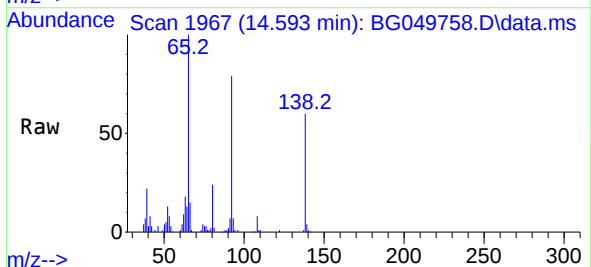
Tgt Ion:152 Resp: 262052
Ion Ratio Lower Upper
152 100
151 21.0 16.3 24.5
153 14.1 11.4 17.0

Manual Integrations
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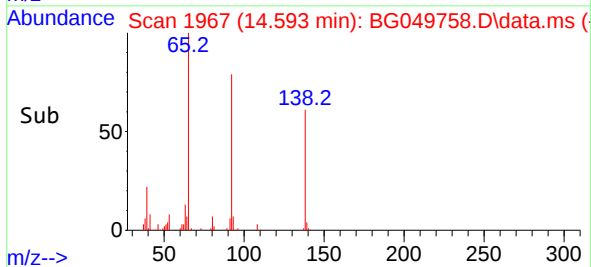
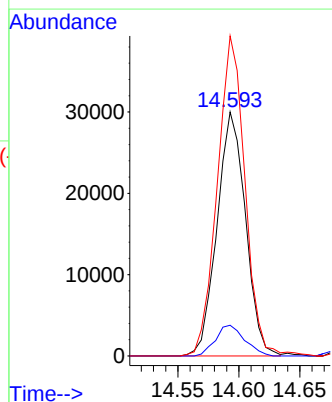
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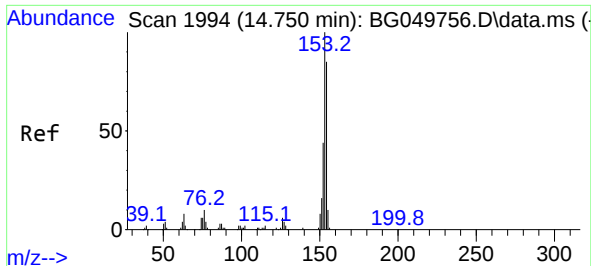


#51
3-Nitroaniline
Concen: 50.215 ng/ul
RT: 14.593 min Scan# 1967
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42



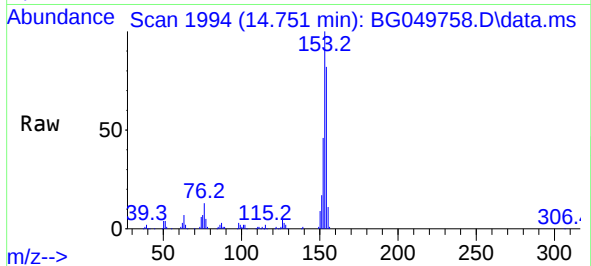
Tgt Ion:138 Resp: 48778
Ion Ratio Lower Upper
138 100
108 12.6 6.8 10.2#
92 131.2 98.5 147.7





#52
Acenaphthene
Concen: 44.271 ng/ul
RT: 14.751 min Scan# 1994
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

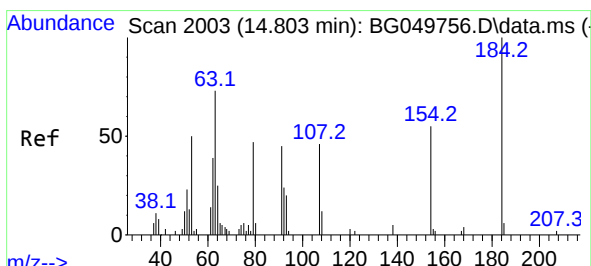
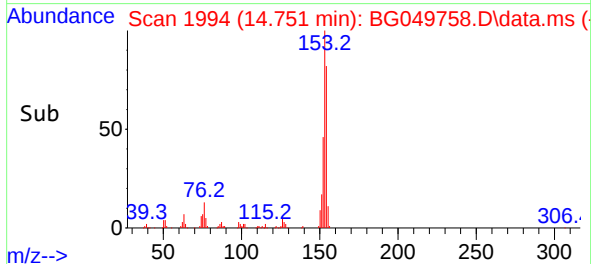
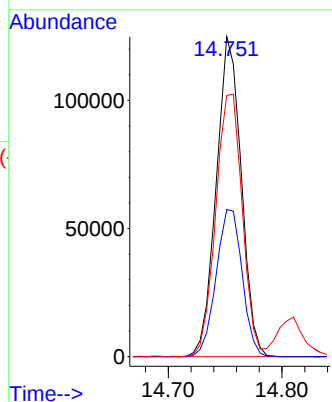
Instrument :
BNA_G
ClientSampleId :
SLCS087



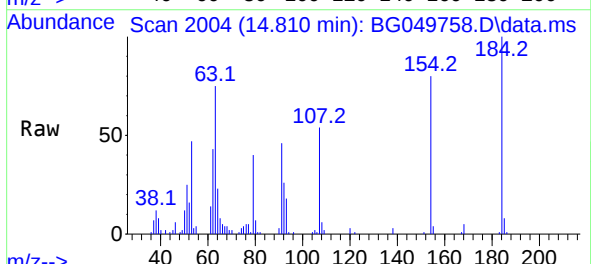
Tgt Ion:153 Resp: 191045
Ion Ratio Lower Upper
153 100
152 46.0 41.0 61.6
154 81.7 71.1 106.7

Manual Integrations
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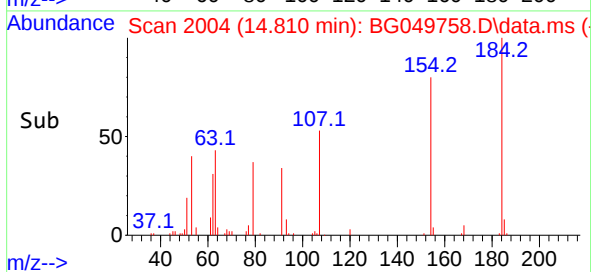
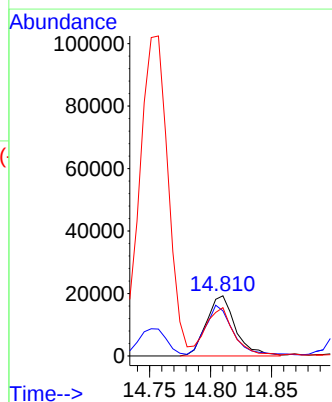
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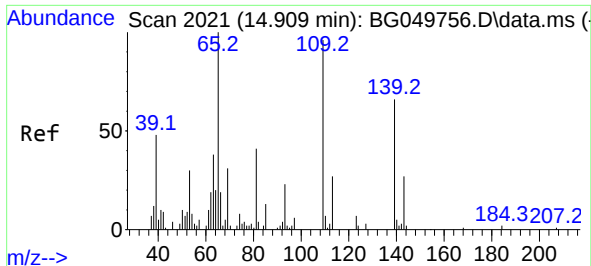


#53
2,4-Dinitrophenol
Concen: 53.046 ng/ul
RT: 14.810 min Scan# 2004
Delta R.T. 0.007 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42



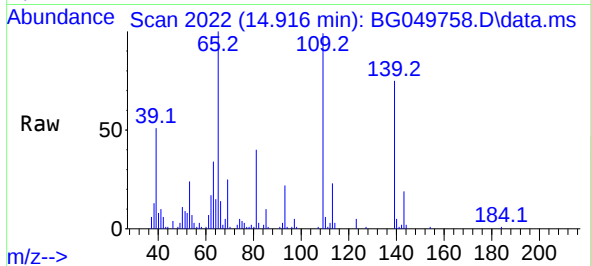
Tgt Ion:184 Resp: 31889
Ion Ratio Lower Upper
184 100
63 74.9 71.5 107.3
154 80.5 63.5 95.3





#55
4-Nitrophenol
Concen: 48.505 ng/ul
RT: 14.916 min Scan# 2022
Delta R.T. 0.007 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

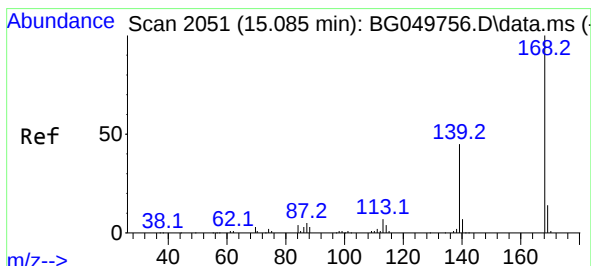
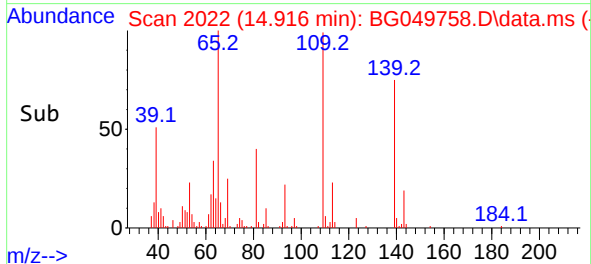
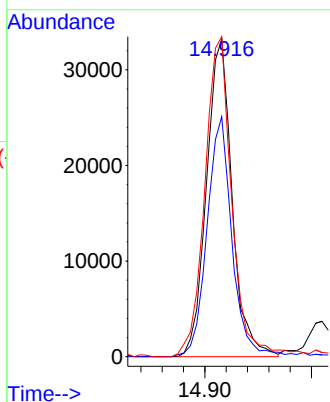
Instrument :
BNA_G
ClientSampleId :
SLCS087



Tgt Ion:109 Resp: 55201
Ion Ratio Lower Upper
109 100
139 75.5 60.2 90.4
65 100.7 72.2 108.2

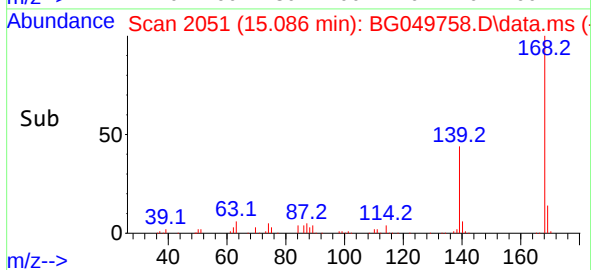
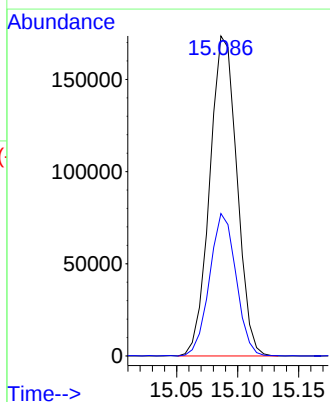
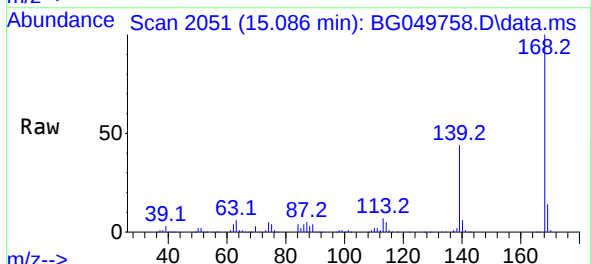
Manual Integrations
APPROVED

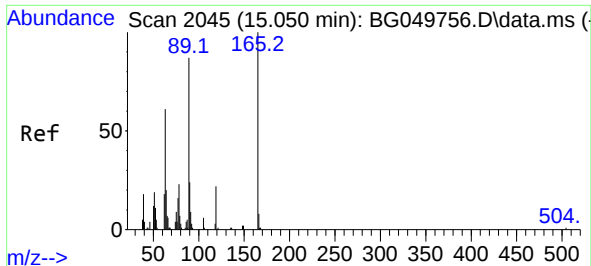
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#56
Dibenzofuran
Concen: 45.063 ng/ul
RT: 15.086 min Scan# 2051
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

Tgt Ion:168 Resp: 269774
Ion Ratio Lower Upper
168 100
139 44.5 34.6 52.0





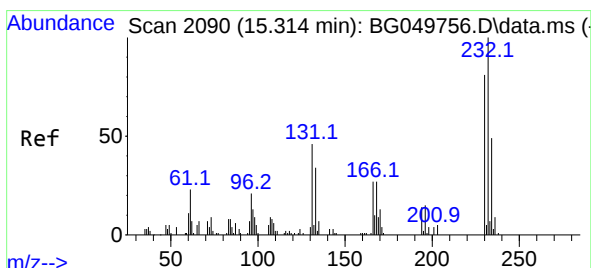
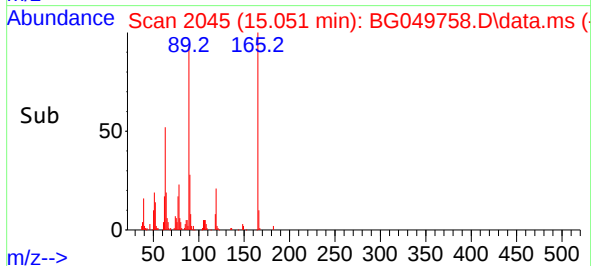
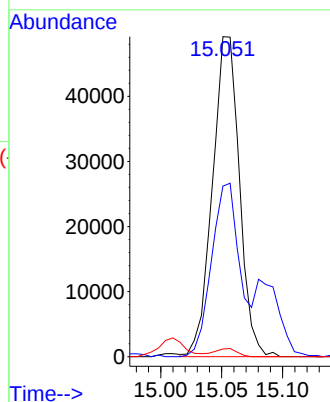
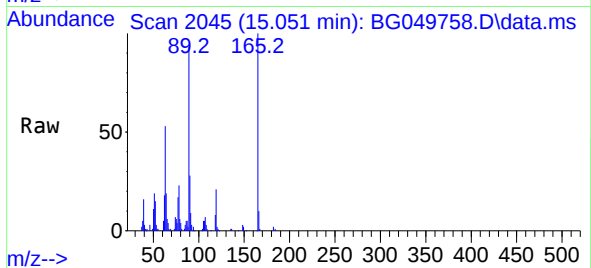
#57
2,4-Dinitrotoluene
Concen: 48.195 ng/ul
RT: 15.051 min Scan# 2045
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

Instrument :
BNA_G
ClientSampleId :
SLCS087

Tgt Ion:165 Resp: 75851
Ion Ratio Lower Upper
165 100
63 53.3 46.0 69.0
182 2.4 1.4 2.0#

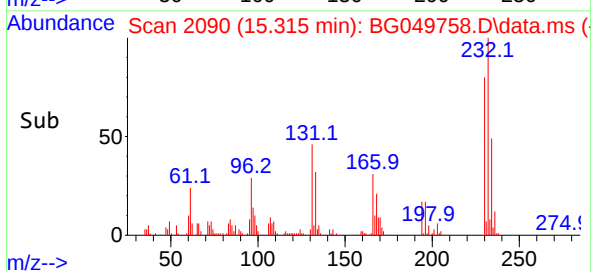
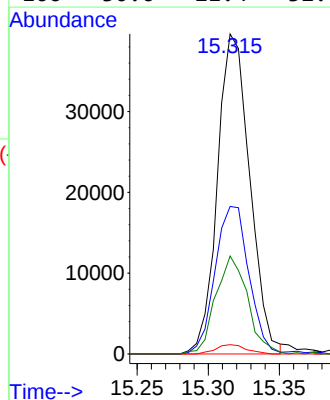
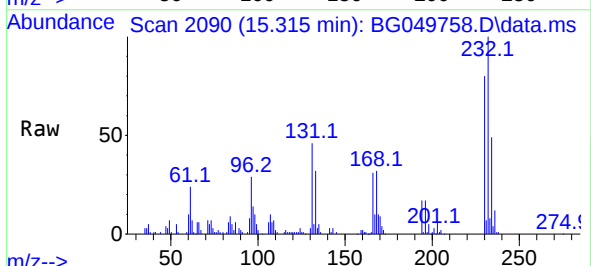
Manual Integrations
APPROVED

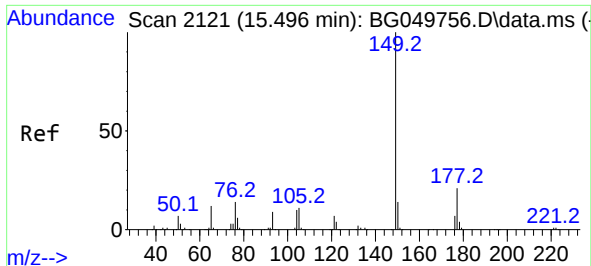
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#58
2,3,4,6-Tetrachlorophenol
Concen: 52.068 ng/ul
RT: 15.315 min Scan# 2090
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

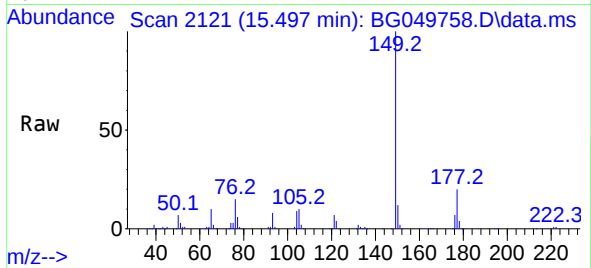
Tgt Ion:232 Resp: 62755
Ion Ratio Lower Upper
232 100
131 46.1 38.5 57.7
130 2.9 2.1 3.1
166 30.6 21.4 32.0





#59
Diethylphthalate
Concen: 47.909 ng/ul
RT: 15.497 min Scan# 2121
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

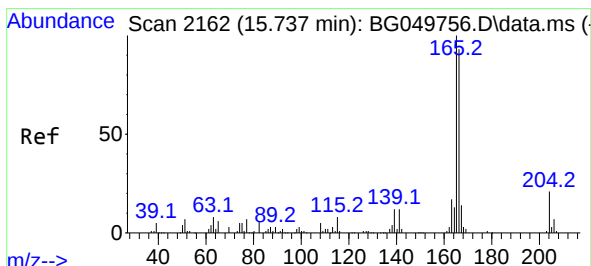
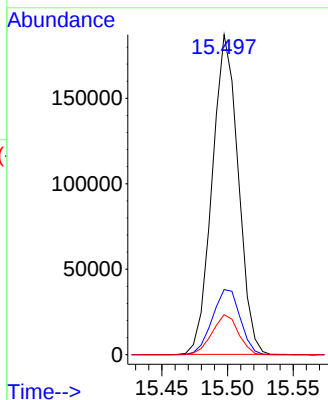
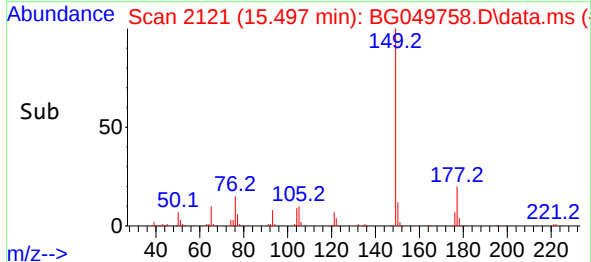
Instrument :
BNA_G
ClientSampleId :
SLCS087



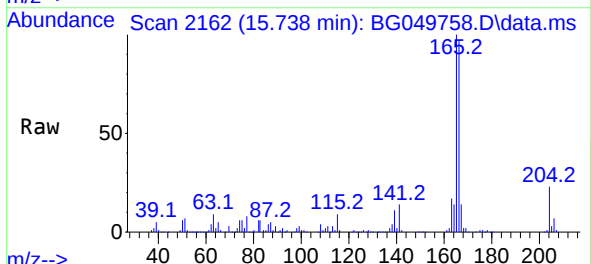
Tgt Ion:149 Resp: 258060
Ion Ratio Lower Upper
149 100
177 20.4 15.5 23.3
150 12.5 9.8 14.8

Manual Integrations
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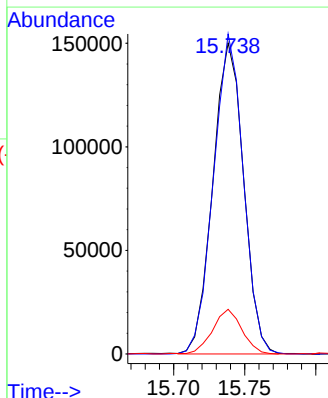
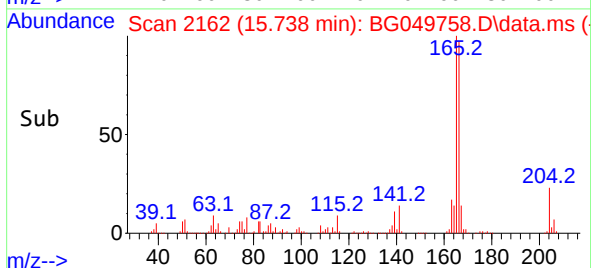
mohammad
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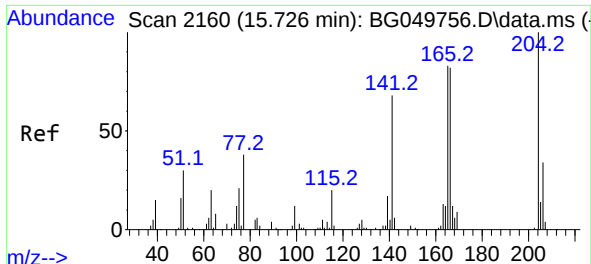


#61
Fluorene
Concen: 46.332 ng/ul
RT: 15.738 min Scan# 2162
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42



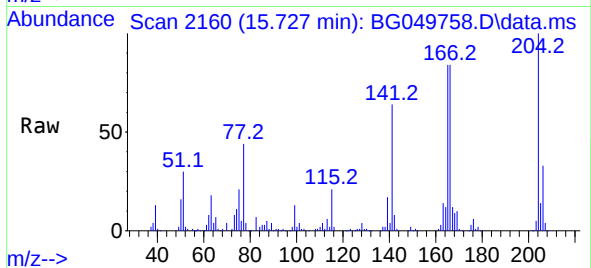
Tgt Ion:166 Resp: 225558
Ion Ratio Lower Upper
166 100
165 102.9 74.5 111.7
167 14.3 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 45.843 ng/ul
RT: 15.727 min Scan# 2160
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

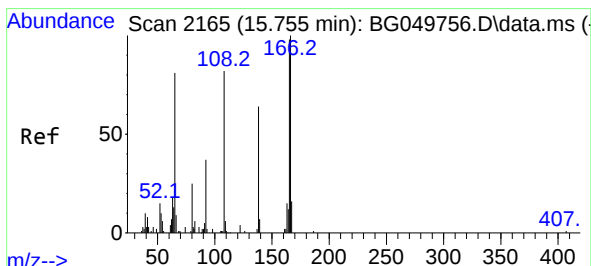
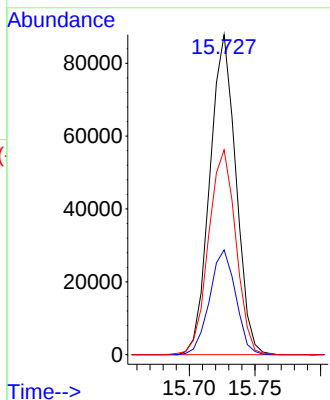
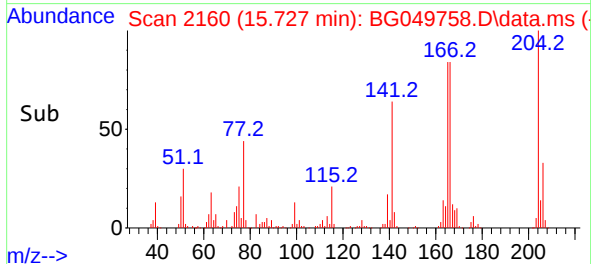
Instrument :
BNA_G
ClientSampled :
SLCS087



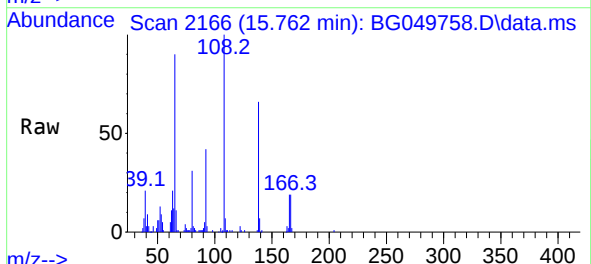
Tgt Ion:204 Resp: 121505
Ion Ratio Lower Upper
204 100
206 32.8 26.9 40.3
141 64.0 54.9 82.3

Manual Integrations
APPROVED

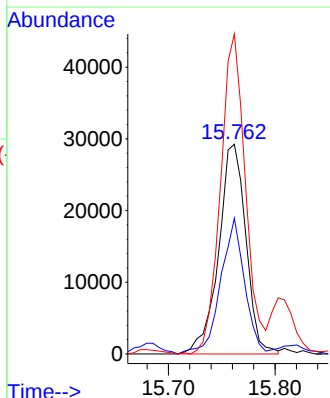
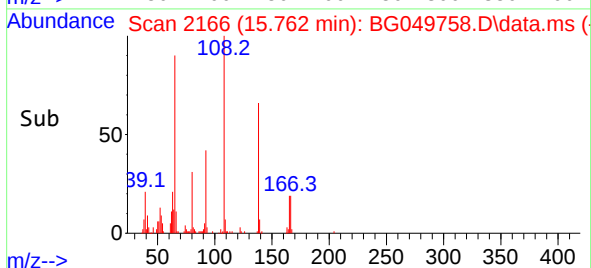
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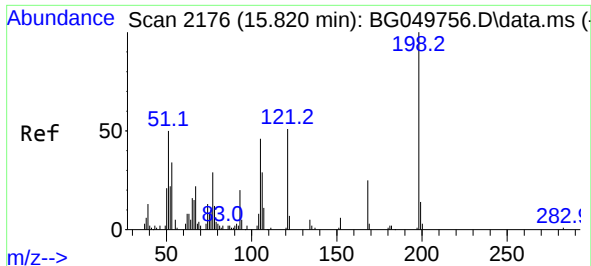


#63
4-Nitroaniline
Concen: 57.222 ng/ul
RT: 15.762 min Scan# 2166
Delta R.T. 0.007 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42



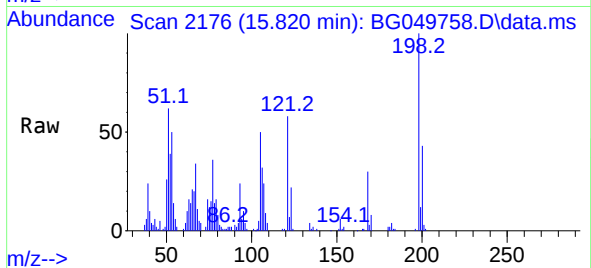
Tgt Ion:138 Resp: 51969
Ion Ratio Lower Upper
138 100
92 64.7 45.0 67.6
108 152.5 115.1 172.7





#66
4,6-Dinitro-2-methylphenol
Concen: 48.033 ng/ul
RT: 15.820 min Scan# 2176
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

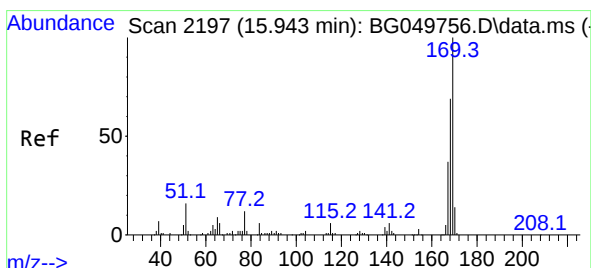
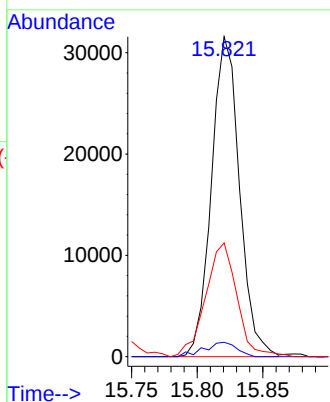
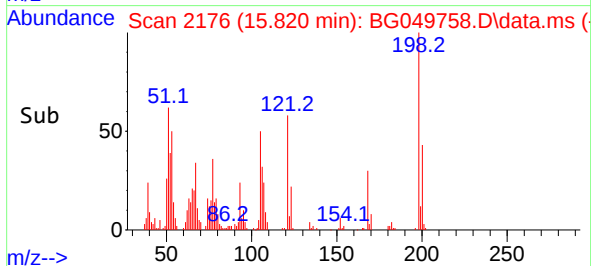
Instrument :
BNA_G
ClientSampled :
SLCS087



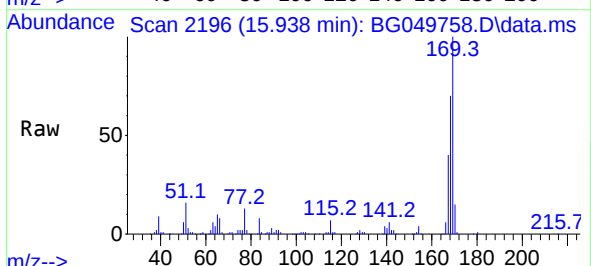
Tgt Ion:198 Resp: 46901
Ion Ratio Lower Upper
198 100
182 4.5 4.1 6.1
77 35.6 28.2 42.2

Manual Integrations
APPROVED

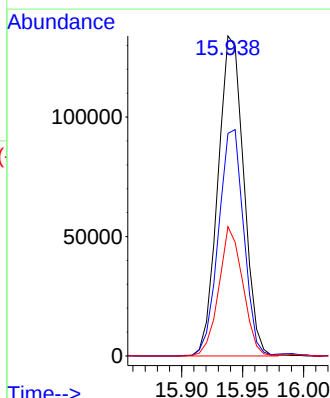
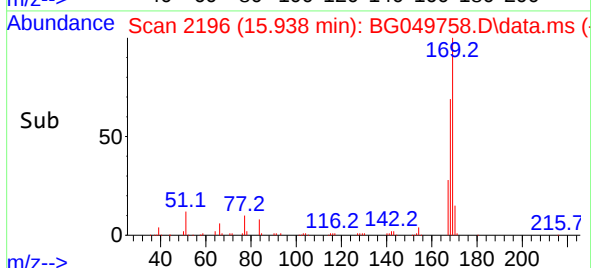
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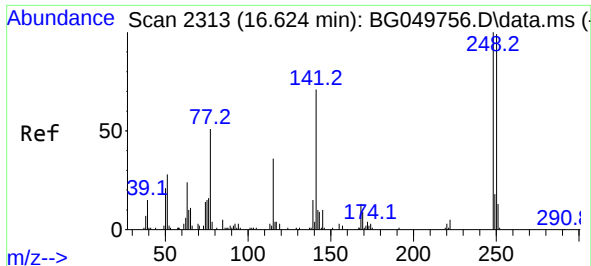


#67
N-Nitrosodiphenylamine
Concen: 46.165 ng/ul
RT: 15.938 min Scan# 2196
Delta R.T. -0.005 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42



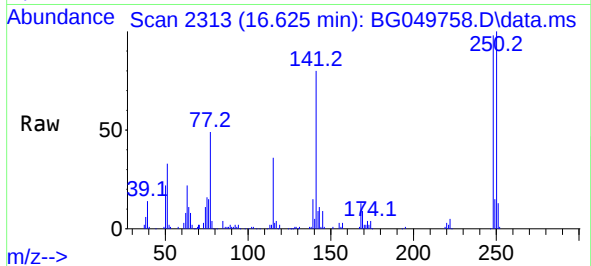
Tgt Ion:169 Resp: 196989
Ion Ratio Lower Upper
169 100
168 69.6 51.2 76.8
167 40.4 30.4 45.6





#68
4-Bromophenyl-phenylether
Concen: 46.534 ng/ul
RT: 16.625 min Scan# 2313
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

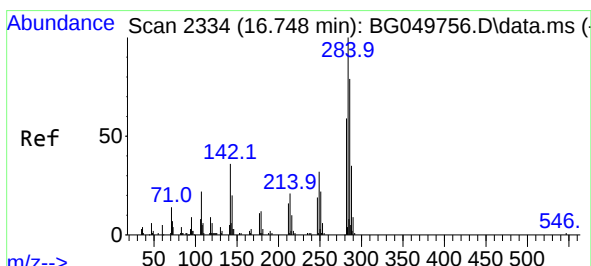
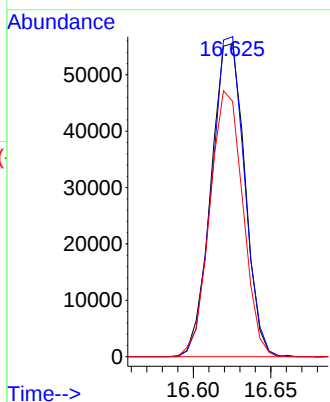
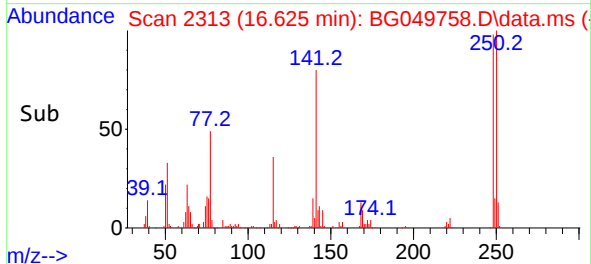
Instrument :
BNA_G
ClientSampleId :
SLCS087



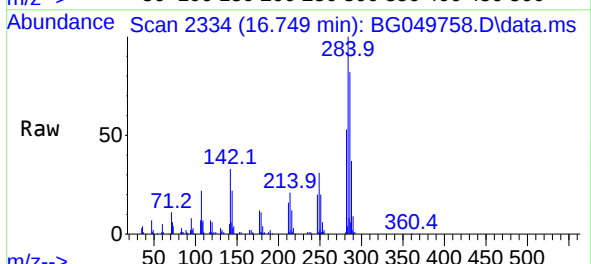
Tgt Ion:248 Resp: 83802
Ion Ratio Lower Upper
248 100
250 102.2 80.3 120.5
141 81.6 68.2 102.4

Manual Integrations
APPROVED

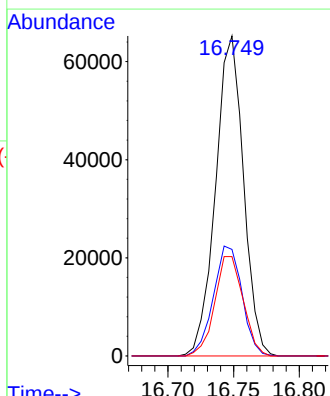
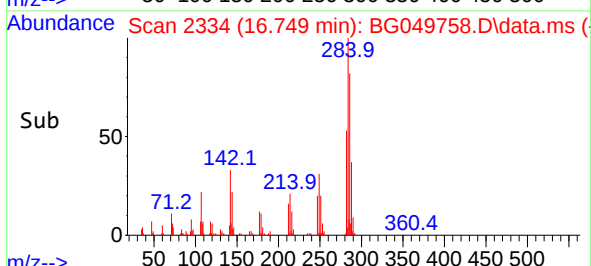
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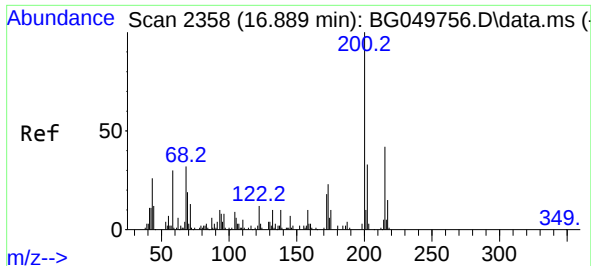


#69
Hexachlorobenzene
Concen: 47.282 ng/ul
RT: 16.749 min Scan# 2334
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42



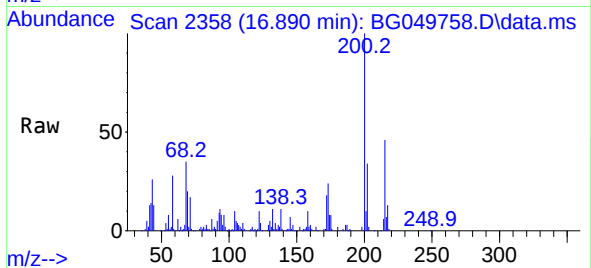
Tgt Ion:284 Resp: 96393
Ion Ratio Lower Upper
284 100
142 33.3 27.6 41.4
249 31.1 25.6 38.4





#70
Atrazine
Concen: 46.808 ng/ul
RT: 16.890 min Scan# 2358
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

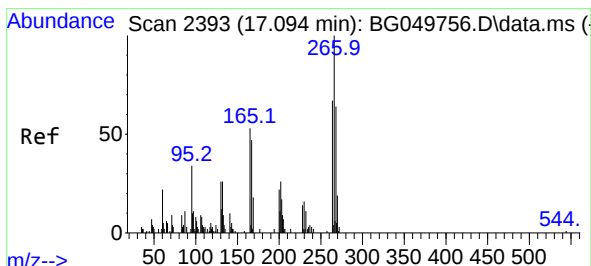
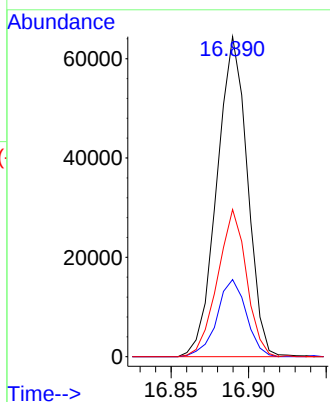
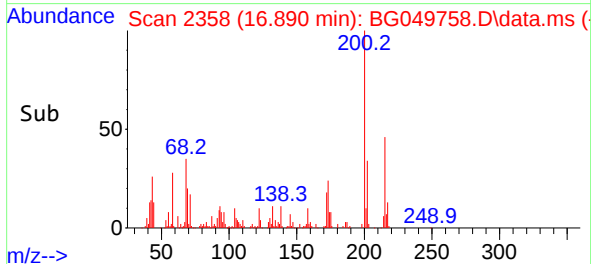
Instrument :
BNA_G
ClientSampleId :
SLCS087



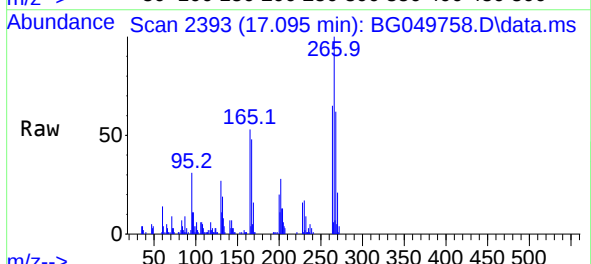
Tgt Ion:200 Resp: 87861
Ion Ratio Lower Upper
200 100
173 24.1 18.2 27.2
215 46.0 31.3 46.9

Manual Integrations
APPROVED

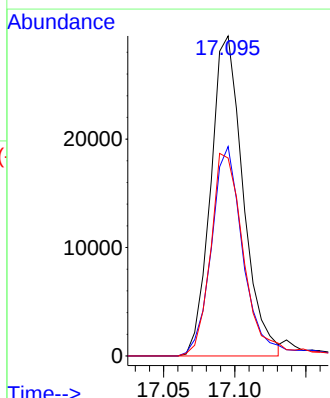
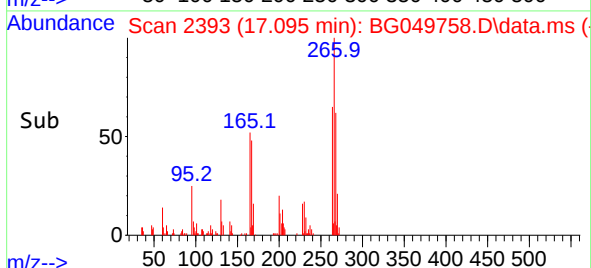
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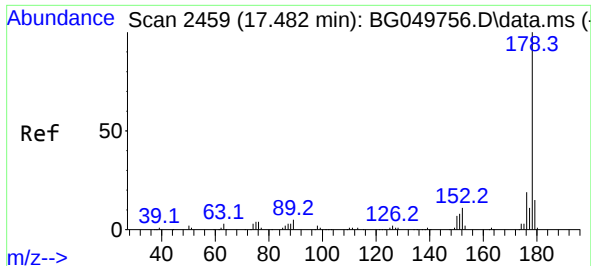


#71
Pentachlorophenol
Concen: 47.872 ng/ul
RT: 17.095 min Scan# 2393
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42



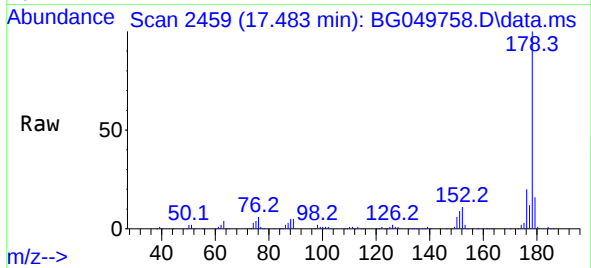
Tgt Ion:266 Resp: 46740
Ion Ratio Lower Upper
266 100
264 65.4 47.8 71.6
268 61.9 48.8 73.2





#72
Phenanthrene
Concen: 46.215 ng/ul
RT: 17.483 min Scan# 2459
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

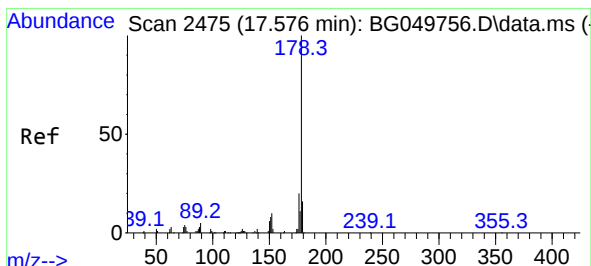
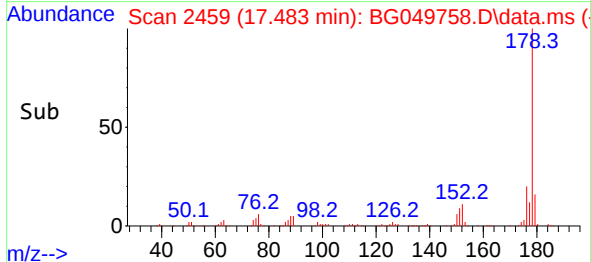
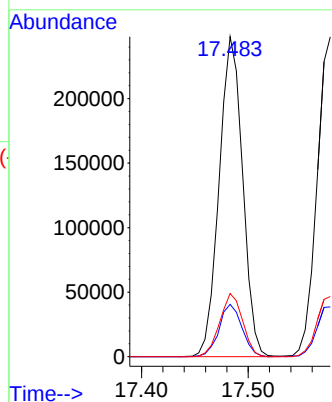
Instrument :
BNA_G
ClientSampleId :
SLCS087



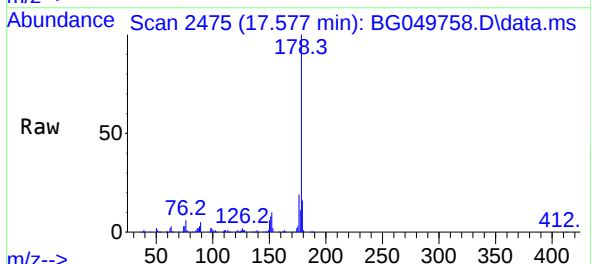
Tgt Ion:178 Resp: 378703
Ion Ratio Lower Upper
178 100
179 16.4 12.4 18.6
176 19.8 15.4 23.2

Manual Integrations
APPROVED

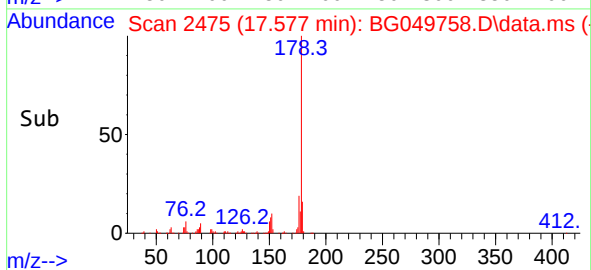
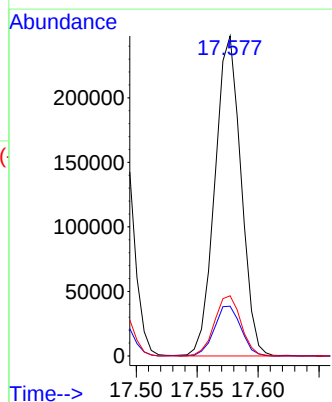
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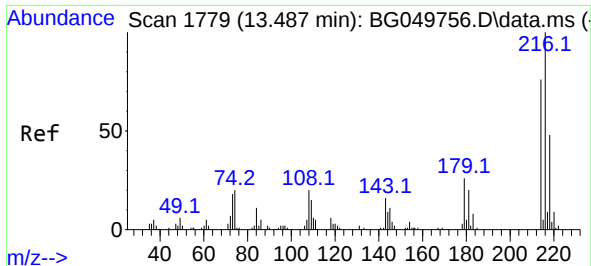


#74
Anthracene
Concen: 45.051 ng/ul
RT: 17.577 min Scan# 2475
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42



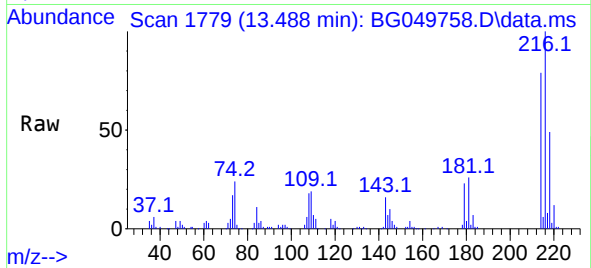
Tgt Ion:178 Resp: 369278
Ion Ratio Lower Upper
178 100
179 15.5 12.4 18.6
176 18.8 14.6 21.8





#75
1,2,3,4-Tetrachlorobenzene
Concen: 42.968 ng/uL
RT: 13.488 min Scan# 1779
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

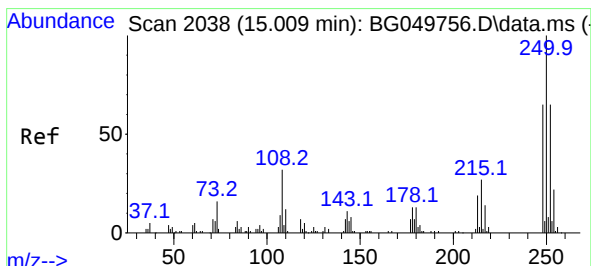
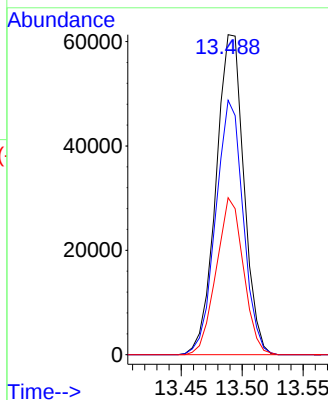
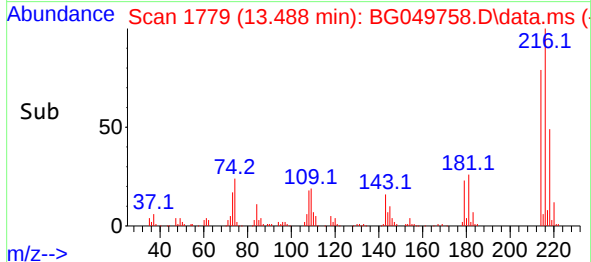
Instrument :
BNA_G
ClientSampled :
SLCS087



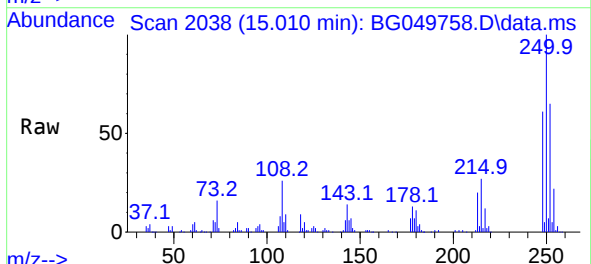
Tgt Ion:216 Resp: 97712
Ion Ratio Lower Upper
216 100
214 79.5 61.8 92.8
218 49.1 39.4 59.2

Manual Integrations
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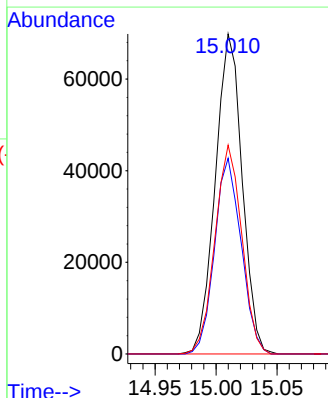
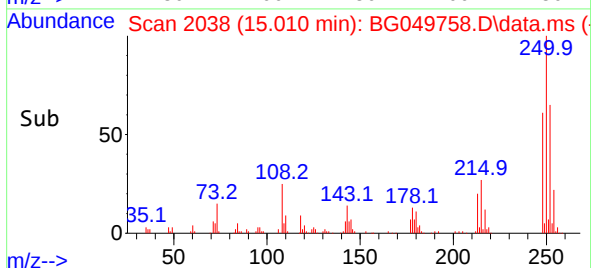
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8/11/2021 9:32:03 PM

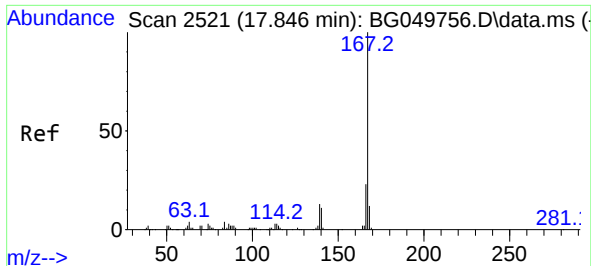


#76
Pentachlorobenzene
Concen: 44.649 ng/uL
RT: 15.010 min Scan# 2038
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42



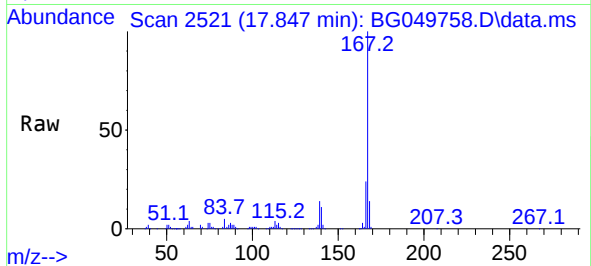
Tgt Ion:250 Resp: 107079
Ion Ratio Lower Upper
250 100
248 61.2 53.3 79.9
252 65.2 50.9 76.3





#77
 Carbazole
 Concen: 45.831 ng/ul
 RT: 17.847 min Scan# 2521
 Delta R.T. 0.001 min
 Lab File: BG049758.D
 Acq: 10 Aug 2021 15:42

Instrument :
 BNA_G
 ClientSampled :
 SLCS087

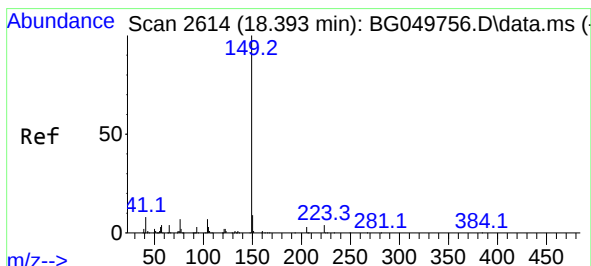
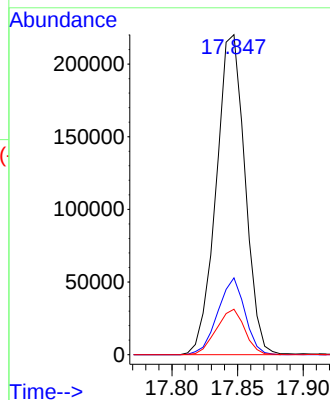
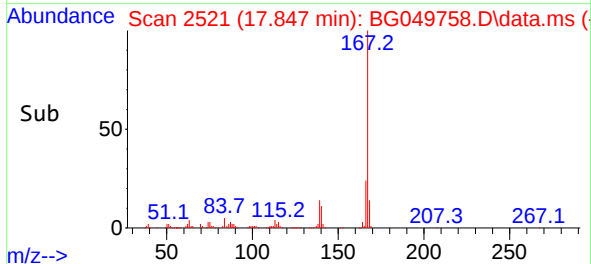


Tgt Ion:167 Resp: 335711

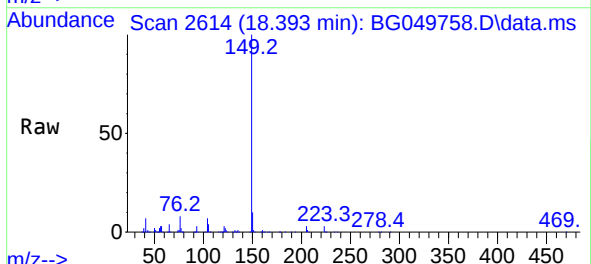
Ion	Ratio	Lower	Upper
167	100		
166	24.0	17.3	25.9
139	14.2	10.4	15.6

Manual Integrations
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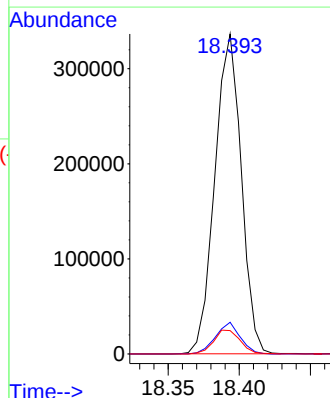
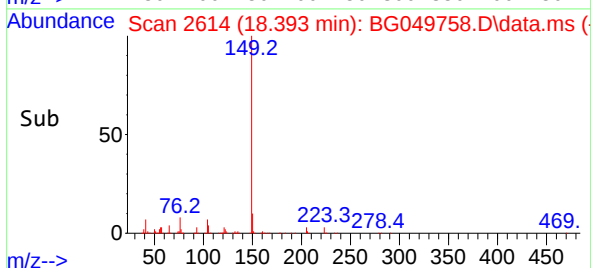


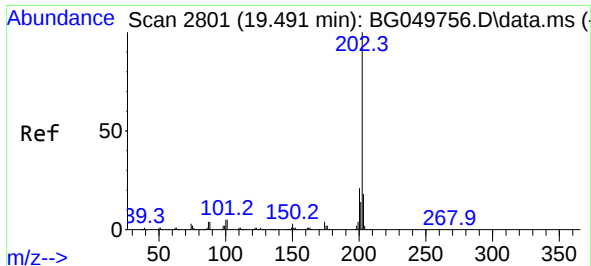
#78
 Di-n-butylphthalate
 Concen: 48.467 ng/ul
 RT: 18.393 min Scan# 2614
 Delta R.T. 0.001 min
 Lab File: BG049758.D
 Acq: 10 Aug 2021 15:42



Tgt Ion:149 Resp: 434061

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.4	11.0
104	7.3	5.8	8.8





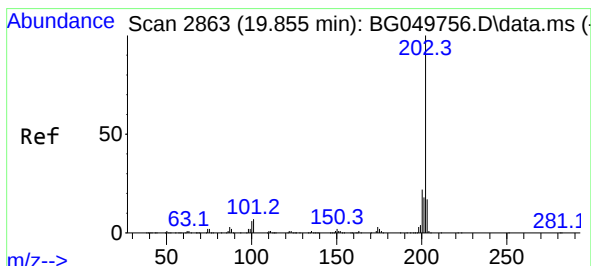
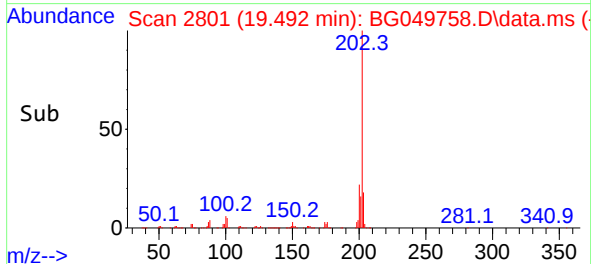
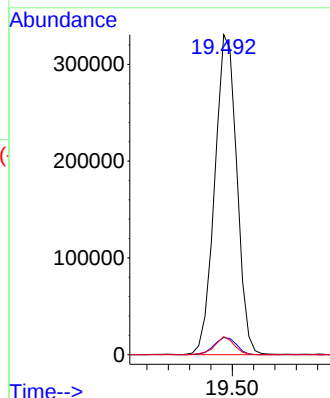
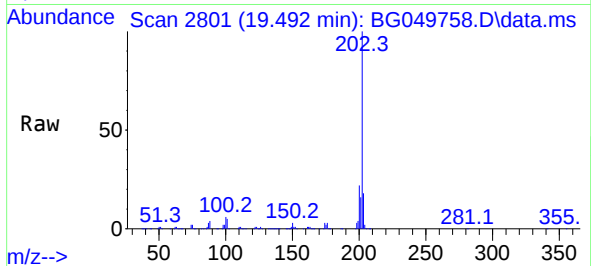
#80
Fluoranthene
Concen: 49.693 ng/u1
RT: 19.492 min Scan# 2801
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

Tgt Ion:	202	Resp:	475313
Ion	Ratio	Lower	Upper
202	100		
101	5.4	4.8	7.2
100	5.7	3.9	5.9

Instrument :
BNA_G
ClientSampled :
SLCS087

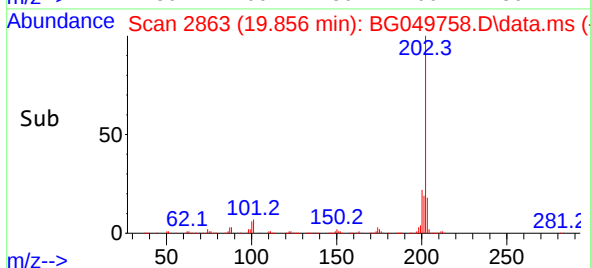
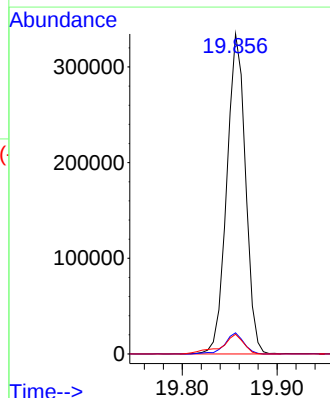
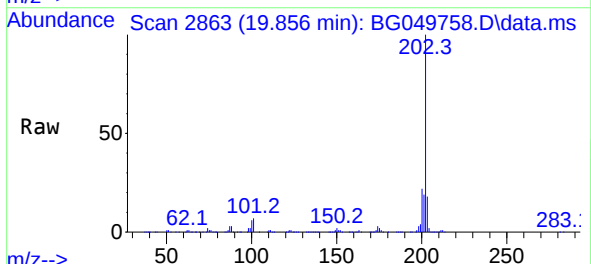
Manual Integrations
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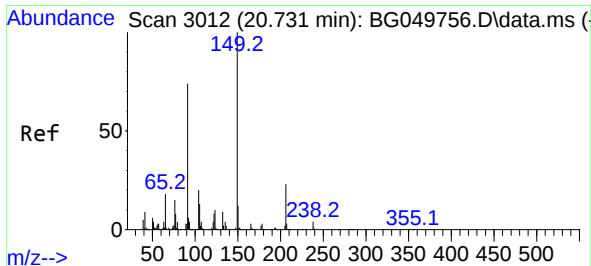
mohammad
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#82
Pyrene
Concen: 48.140 ng/u1
RT: 19.856 min Scan# 2863
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

Tgt Ion:	202	Resp:	459260
Ion	Ratio	Lower	Upper
202	100		
101	6.6	5.2	7.8
100	6.1	4.8	7.2





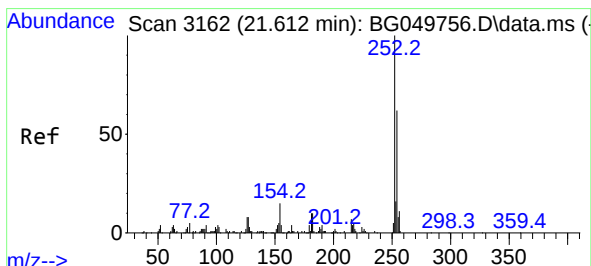
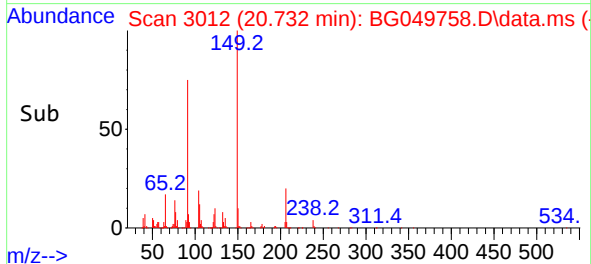
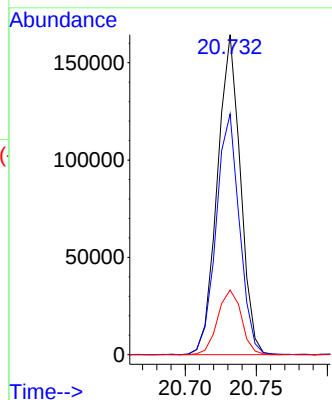
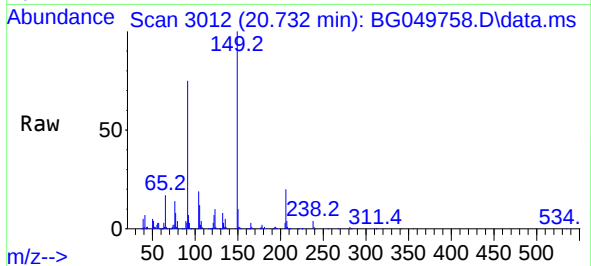
#83
Butylbenzylphthalate
Concen: 50.958 ng/ul
RT: 20.732 min Scan# 3012
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

Tgt Ion:149 Resp: 185267
Ion Ratio Lower Upper
149 100
91 75.3 63.1 94.7
206 20.2 17.0 25.4

Instrument :
BNA_G
ClientSampleId :
SLCS087

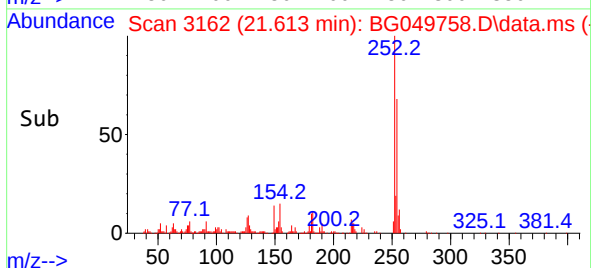
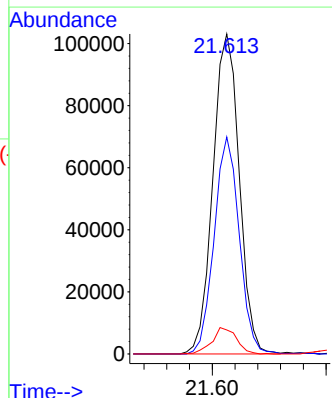
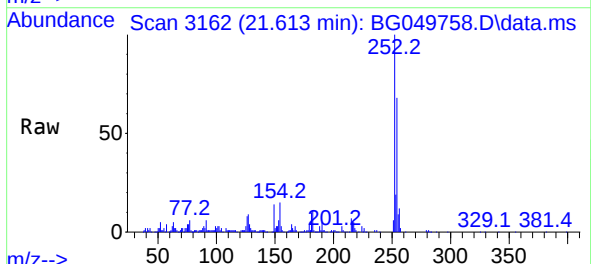
Manual Integrations
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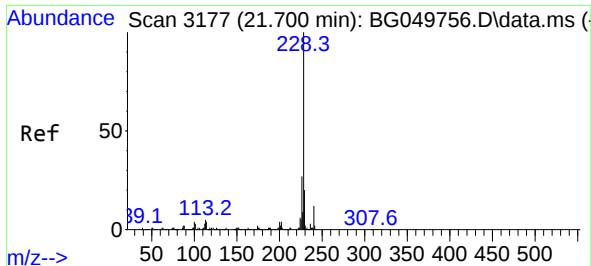
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#84
3,3'-Dichlorobenzidine
Concen: 49.813 ng/ul
RT: 21.613 min Scan# 3162
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

Tgt Ion:252 Resp: 165885
Ion Ratio Lower Upper
252 100
254 67.8 51.5 77.3
126 7.5 6.6 10.0





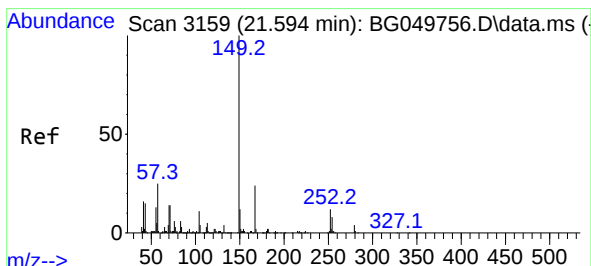
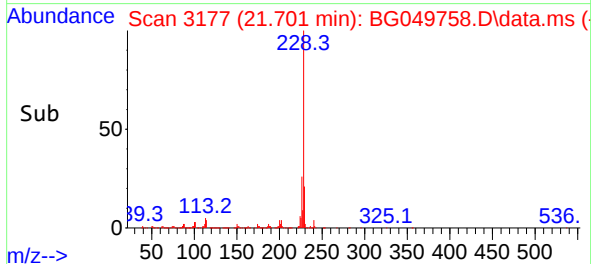
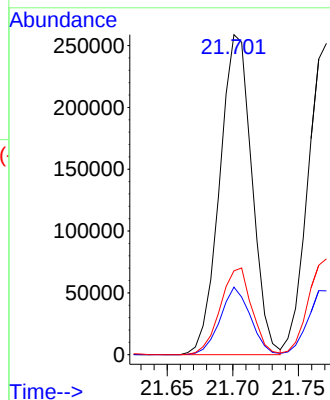
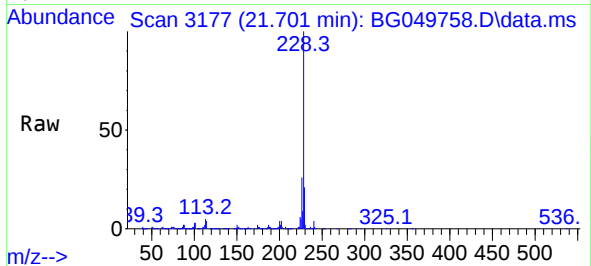
#85
Benzo(a)anthracene
Concen: 47.794 ng/ul
RT: 21.701 min Scan# 3177
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

Tgt Ion:228 Resp: 441397
Ion Ratio Lower Upper
228 100
229 21.1 15.3 22.9
226 26.2 21.0 31.6

Instrument :
BNA_G
ClientSampleId :
SLCS087

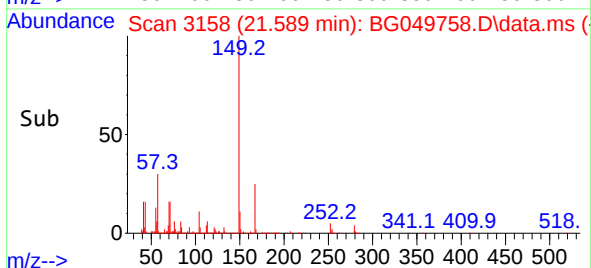
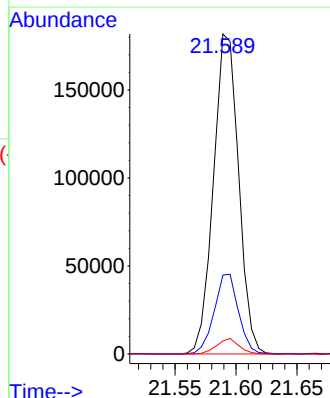
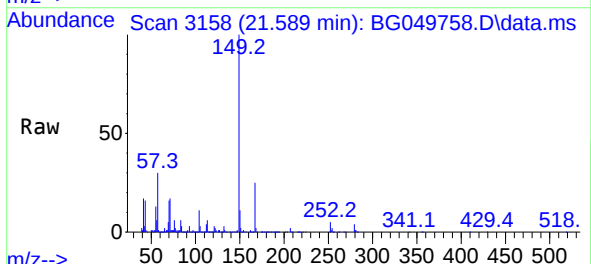
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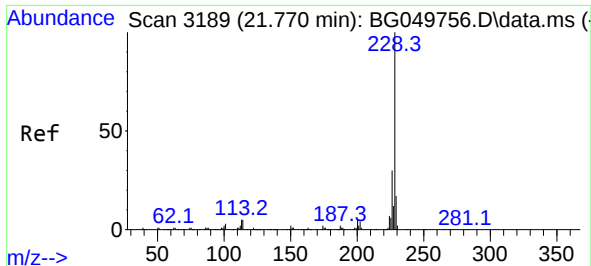
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#86
Bis(2-ethylhexyl)phthalate
Concen: 48.951 ng/ul
RT: 21.589 min Scan# 3158
Delta R.T. -0.005 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

Tgt Ion:149 Resp: 260695
Ion Ratio Lower Upper
149 100
167 24.7 19.9 29.9
279 4.1 3.6 5.4





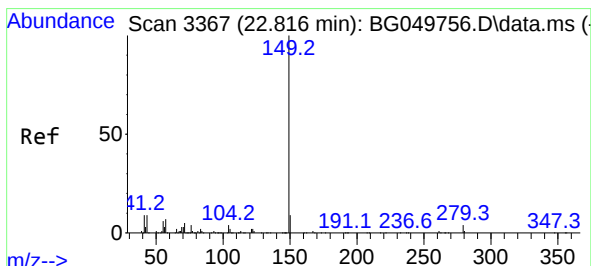
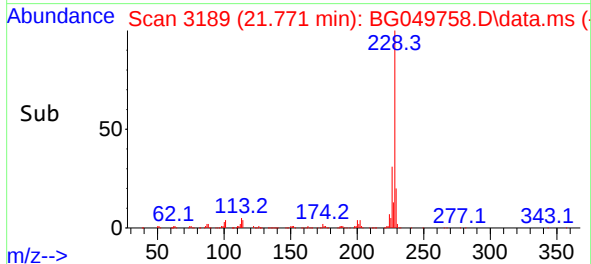
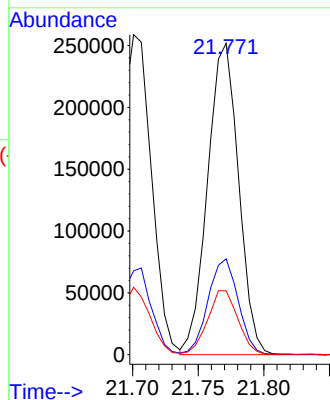
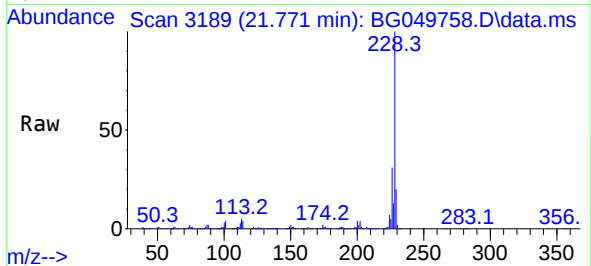
#87
Chrysene
Concen: 48.070 ng/ul
RT: 21.771 min Scan# 3189
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

Tgt Ion:228 Resp: 414622
Ion Ratio Lower Upper
228 100
226 30.8 24.7 37.1
229 20.5 15.4 23.2

Instrument :
BNA_G
ClientSampleId :
SLCS087

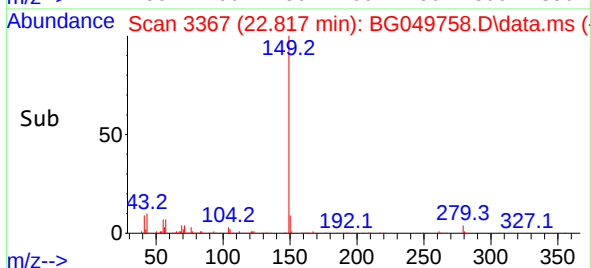
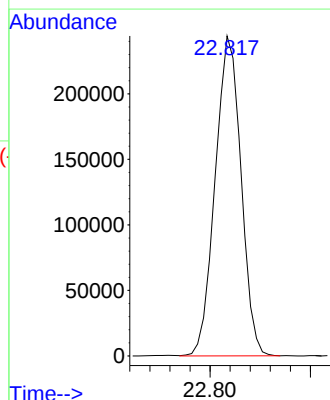
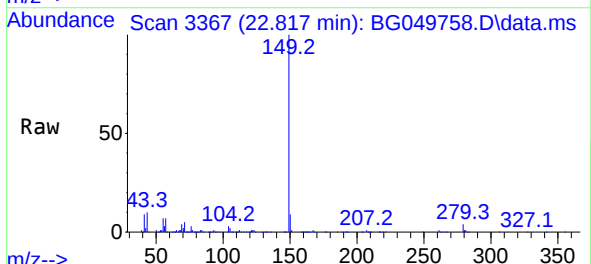
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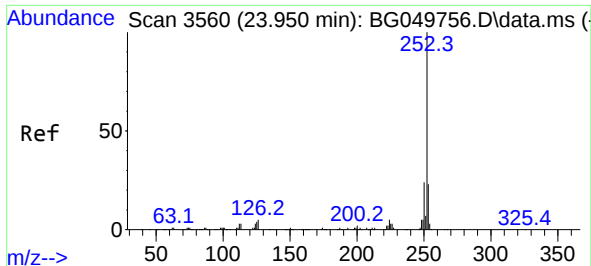
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#89
Di-n-octyl phthalate
Concen: 47.387 ng/ul
RT: 22.817 min Scan# 3367
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

Tgt Ion:149 Resp: 435813





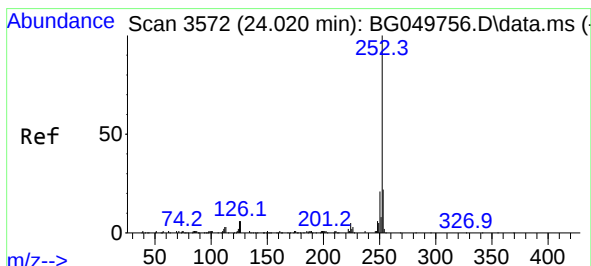
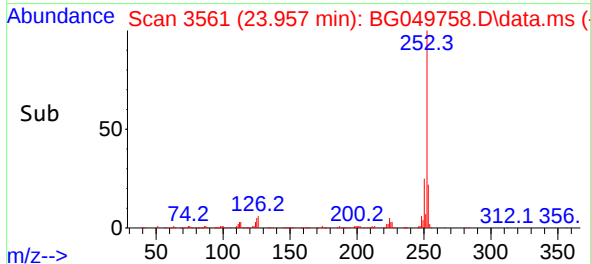
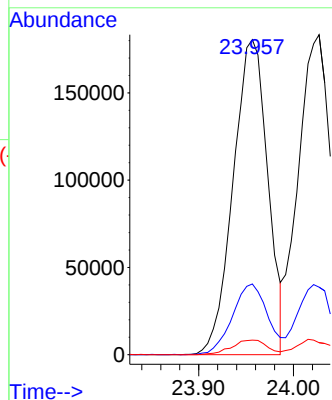
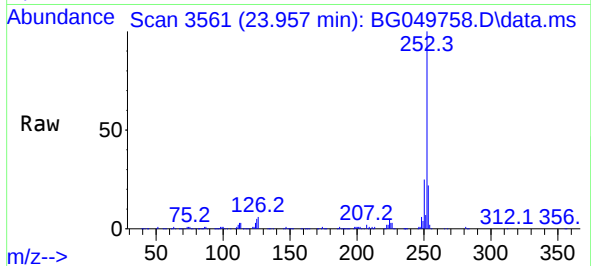
#90
Benzo(b)fluoranthene
Concen: 47.531 ng/ul
RT: 23.957 min Scan# 3561
Delta R.T. 0.007 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

Tgt Ion:252 Resp: 458053
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.2
125 4.6 3.7 5.5

Instrument :
BNA_G
ClientSampled :
SLCS087

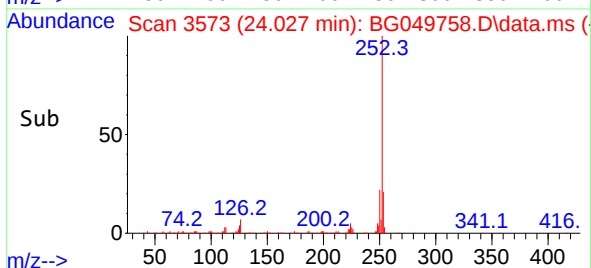
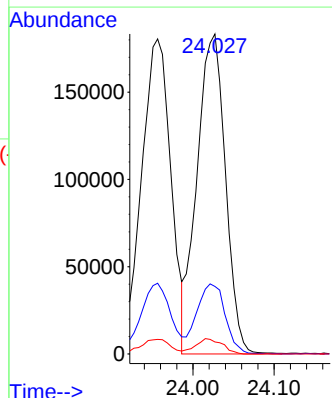
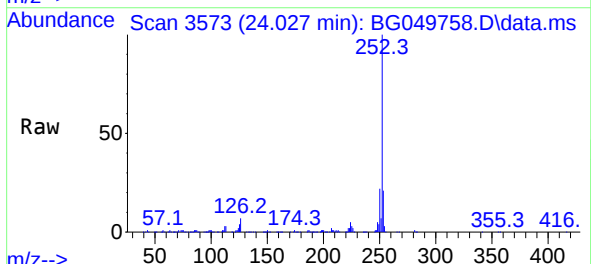
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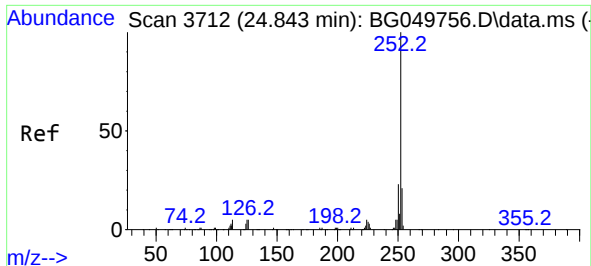
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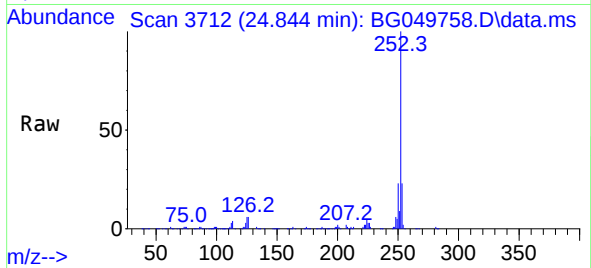
#91
Benzo(k)fluoranthene
Concen: 46.828 ng/ul m
RT: 24.027 min Scan# 3573
Delta R.T. 0.007 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42

Tgt Ion:252 Resp: 448081
Ion Ratio Lower Upper
252 100
253 21.1 17.8 26.8
125 3.8 3.8 5.8#



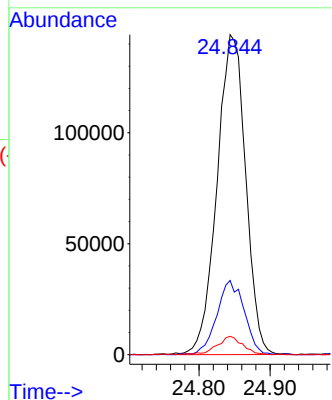


#93
Benzo(a)pyrene
Concen: 47.387 ng/ul
RT: 24.844 min Scan# 3712
Delta R.T. 0.001 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42



Tgt Ion:252 Resp: 402014

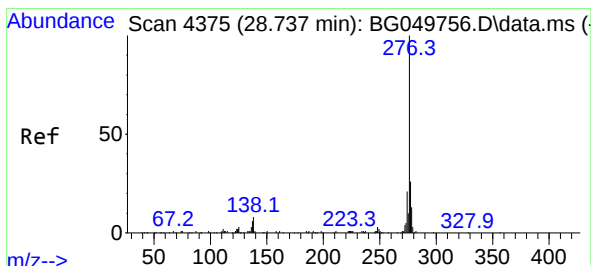
Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.7	26.5
125	5.7	4.6	7.0



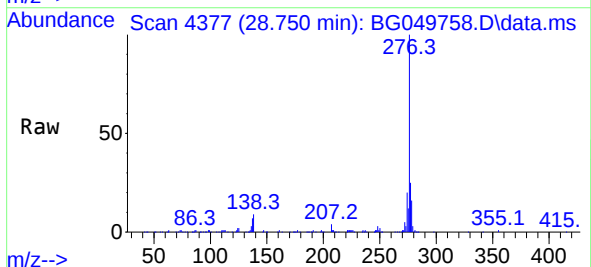
Instrument :
BNA_G
ClientSampleId :
SLCS087

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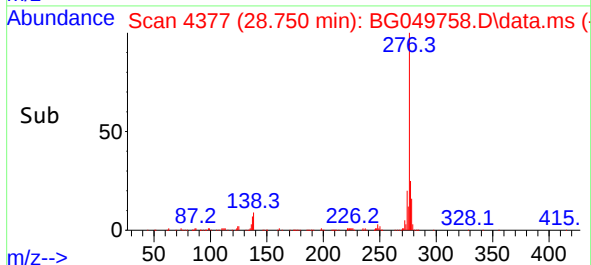
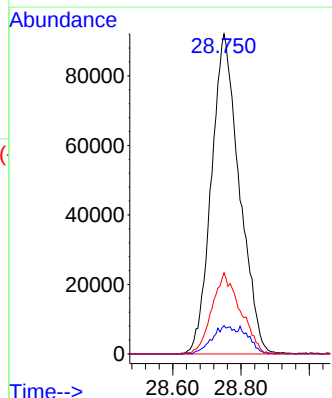


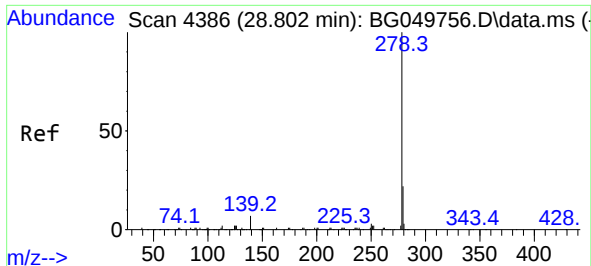
#94
Indeno(1,2,3-cd)pyrene
Concen: 47.184 ng/ul
RT: 28.750 min Scan# 4377
Delta R.T. 0.013 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42



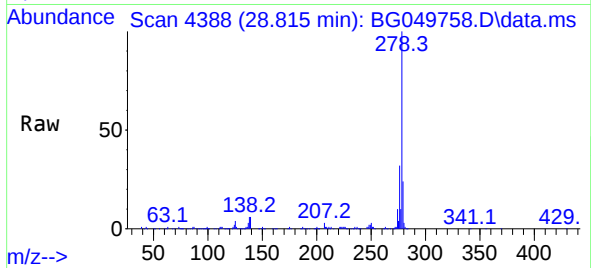
Tgt Ion:276 Resp: 525313

Ion	Ratio	Lower	Upper
276	100		
138	8.8	6.6	10.0
277	25.4	19.4	29.2

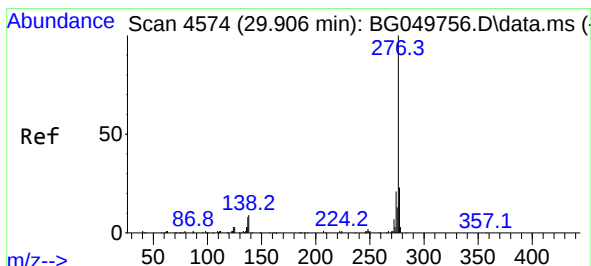
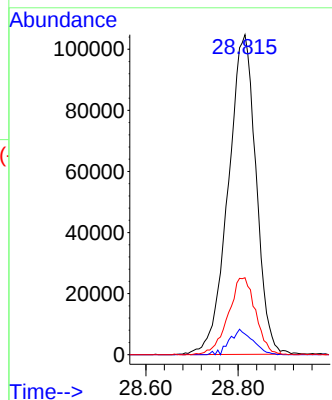
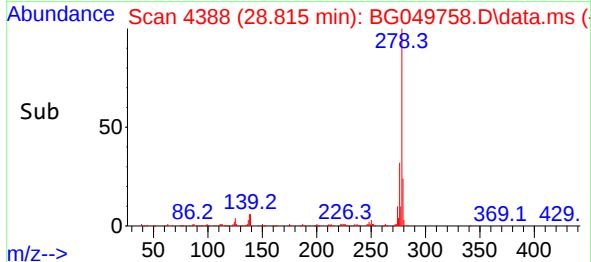




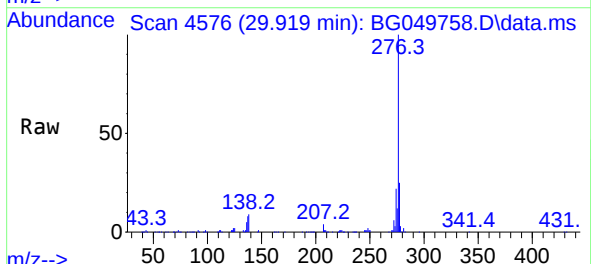
#95
Dibenzo(a,h)anthracene
Concen: 47.147 ng/ul
RT: 28.815 min Scan# 4388
Delta R.T. 0.013 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42



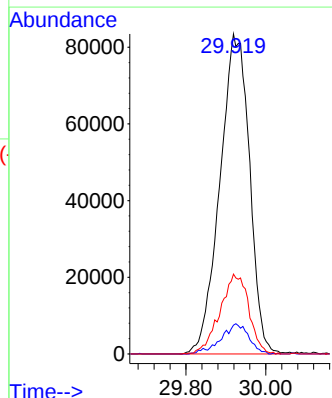
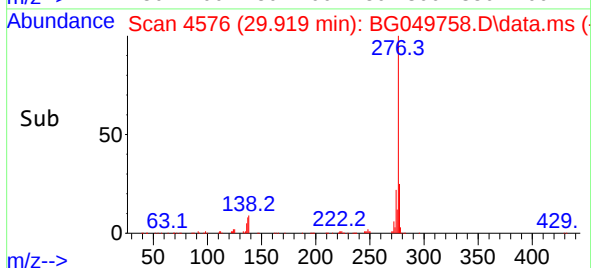
Tgt Ion:278 Resp: 437888
Ion Ratio Lower Upper
278 100
139 6.5 6.3 9.5
279 24.1 18.9 28.3



#96
Benzo(g,h,i)perylene
Concen: 46.442 ng/ul m
RT: 29.919 min Scan# 4576
Delta R.T. 0.013 min
Lab File: BG049758.D
Acq: 10 Aug 2021 15:42



Tgt Ion:276 Resp: 429968
Ion Ratio Lower Upper
276 100
138 9.0 7.2 10.8
277 24.9 19.5 29.3



Instrument :
BNA_G
ClientSampled :
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