

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061421\
 Data File : BG048943.D
 Acq On : 14 Jun 2021 10:36
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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6/15/2021 2:38:16 PM

Quant Time: Jun 14 11:28:15 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 11 16:03:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.123	152	41460	20.00	ng	0.00
21) Naphthalene-d8	10.943	136	168884	20.00	ng	# 0.00
39) Acenaphthene-d10	14.768	164	119075	20.00	ng	0.00
64) Phenanthrene-d10	17.518	188	274851	20.00	ng	# 0.00
76) Chrysene-d12	21.813	240	259818	20.00	ng	0.00
86) Perylene-d12	25.144	264	264857	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.661	112	193839	72.78	ng	0.00
7) Phenol-d6	7.259	99	289769	72.59	ng	0.00
23) Nitrobenzene-d5	9.286	82	293062	74.83	ng	0.00
42) 2,4,6-Tribromophenol	16.255	330	125991	71.42	ng	0.00
45) 2-Fluorobiphenyl	13.387	172	598933	71.06	ng	0.00
79) Terphenyl-d14	20.121	244	984090	69.37	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.546	88	43747	33.65	ng	# 76
3) Pyridine	3.951	79	128314	36.38	ng	# 85
4) n-Nitrosodimethylamine	3.863	42	66544	39.40	ng	# 74
6) Aniline	7.436	93	180130	35.83	ng	91
8) 2-Chlorophenol	7.676	128	104379	35.56	ng	86
9) Benzaldehyde	7.253	77	70459	34.11	ng	89
10) Phenol	7.289	94	148931	36.11	ng	91
11) bis(2-Chloroethyl)ether	7.535	93	107761	35.22	ng	# 77
12) 1,3-Dichlorobenzene	8.011	146	116892	35.65	ng	98
13) 1,4-Dichlorobenzene	8.152	146	118660	36.29	ng	94
14) 1,2-Dichlorobenzene	8.481	146	112734	35.84	ng	92
15) Benzyl Alcohol	8.352	79	126006	34.47	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.652	45	202424	34.96	ng	81
17) 2-Methylphenol	8.552	107	93758	34.67	ng	93
18) Hexachloroethane	9.216	117	47476	36.20	ng	99
19) n-Nitroso-di-n-propyla...	8.928	70	108140	34.66	ng	# 96
20) 3+4-Methylphenols	8.881	107	131380	35.53	ng	96
22) Acetophenone	8.946	105	175487	34.15	ng	# 97
24) Nitrobenzene	9.333	77	159374	36.12	ng	98
25) Isophorone	9.856	82	288524	33.81	ng	# 95
26) 2-Nitrophenol	10.050	139	58669	39.20	ng	94
27) 2,4-Dimethylphenol	10.097	122	94883	34.97	ng	97
28) bis(2-Chloroethoxy)met...	10.338	93	130793	33.10	ng	92
29) 2,4-Dichlorophenol	10.585	162	105990	34.82	ng	94
30) 1,2,4-Trichlorobenzene	10.802	180	123108	35.27	ng	93
31) Naphthalene	10.996	128	351772	34.96	ng	98
32) Benzoic acid	10.221	122	66788	37.69	ng	# 77
33) 4-Chloroaniline	11.096	127	145706	34.11	ng	96
34) Hexachlorobutadiene	11.284	225	86938	34.95	ng	95
35) Caprolactam	11.877	113	34557	39.27	ng	# 35
36) 4-Chloro-3-methylphenol	12.206	107	128633	34.57	ng	94
37) 2-Methylnaphthalene	12.600	142	259320	34.12	ng	97
38) 1-Methylnaphthalene	12.817	142	239603	33.58	ng	91
40) 1,2,4,5-Tetrachloroben...	12.959	216	135083	35.73	ng	99
41) Hexachlorocyclopentadiene	12.941	237	82359	33.88	ng	94
43) 2,4,6-Trichlorophenol	13.194	196	96282	38.06	ng	93

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.264	196	102822	39.30	ng	93
46) 1,1'-Biphenyl	13.599	154	309251	35.23	ng	98
47) 2-Chloronaphthalene	13.646	162	248047	35.38	ng	98
48) 2-Nitroaniline	13.840	65	102455	41.37	ng	95
49) Acenaphthylene	14.492	152	410614	35.15	ng	95
50) Dimethylphthalate	14.216	163	323542	34.88	ng	99
51) 2,6-Dinitrotoluene	14.333	165	73966	39.16	ng	89
52) Acenaphthene	14.833	154	269038	35.73	ng	94
53) 3-Nitroaniline	14.662	138	74354	38.88	ng	91
54) 2,4-Dinitrophenol	14.862	184	38128	43.58	ng	91
55) Dibenzofuran	15.162	168	408667	34.92	ng	98
56) 4-Nitrophenol	14.950	139	56596	36.30	ng	89
57) 2,4-Dinitrotoluene	15.115	165	103735	44.71	ng	93
58) Fluorene	15.814	166	328021	34.27	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.385	232	95067m	35.90	ng	
60) Diethylphthalate	15.579	149	344065	34.25	ng	97
61) 4-Chlorophenyl-phenyle...	15.802	204	176623	35.29	ng	95
62) 4-Nitroaniline	15.820	138	74334	38.43	ng	# 77
63) Azobenzene	16.096	77	391653	34.07	ng	86
65) 4,6-Dinitro-2-methylph...	15.879	198	56647	43.46	ng	87
66) n-Nitrosodiphenylamine	16.014	169	285650	33.35	ng	98
67) 4-Bromophenyl-phenylether	16.701	248	115501	33.66	ng	98
68) Hexachlorobenzene	16.819	284	125496	33.74	ng	98
69) Atrazine	16.966	200	100116	36.41	ng	97
70) Pentachlorophenol	17.159	266	77877	34.84	ng	97
71) Phenanthrene	17.559	178	519285	33.58	ng	97
72) Anthracene	17.647	178	516454	33.23	ng	98
73) Carbazole	17.912	167	497428	33.39	ng	97
74) Di-n-butylphthalate	18.476	149	577861	34.59	ng	98
75) Fluoranthene	19.563	202	634095	34.00	ng	98
77) Benzidine	19.739	184	248467	47.47	ng	97
78) Pyrene	19.927	202	638941	33.88	ng	97
80) Butylbenzylphthalate	20.808	149	253346	35.61	ng	97
81) Benzo(a)anthracene	21.789	228	641777	34.40	ng	98
82) 3,3'-Dichlorobenzidine	21.701	252	228544	38.31	ng	# 99
83) Chrysene	21.860	228	615084	34.39	ng	96
84) Bis(2-ethylhexyl)phtha...	21.695	149	363872	35.88	ng	# 96
85) Di-n-octyl phthalate	22.959	149	618722	35.97	ng	# 94
87) Indeno(1,2,3-cd)pyrene	28.969	276	729310	36.59	ng	# 97
88) Benzo(b)fluoranthene	24.081	252	672641	35.63	ng	# 95
89) Benzo(k)fluoranthene	24.157	252	626685	34.98	ng	# 97
90) Benzo(a)pyrene	24.991	252	612833	35.56	ng	# 97
91) Dibenzo(a,h)anthracene	29.051	278	613282	36.81	ng	# 95
92) Benzo(g,h,i)perylene	30.179	276	610446	36.34	ng	# 96

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

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ALS Vial : 2 Sample Multiplier: 1

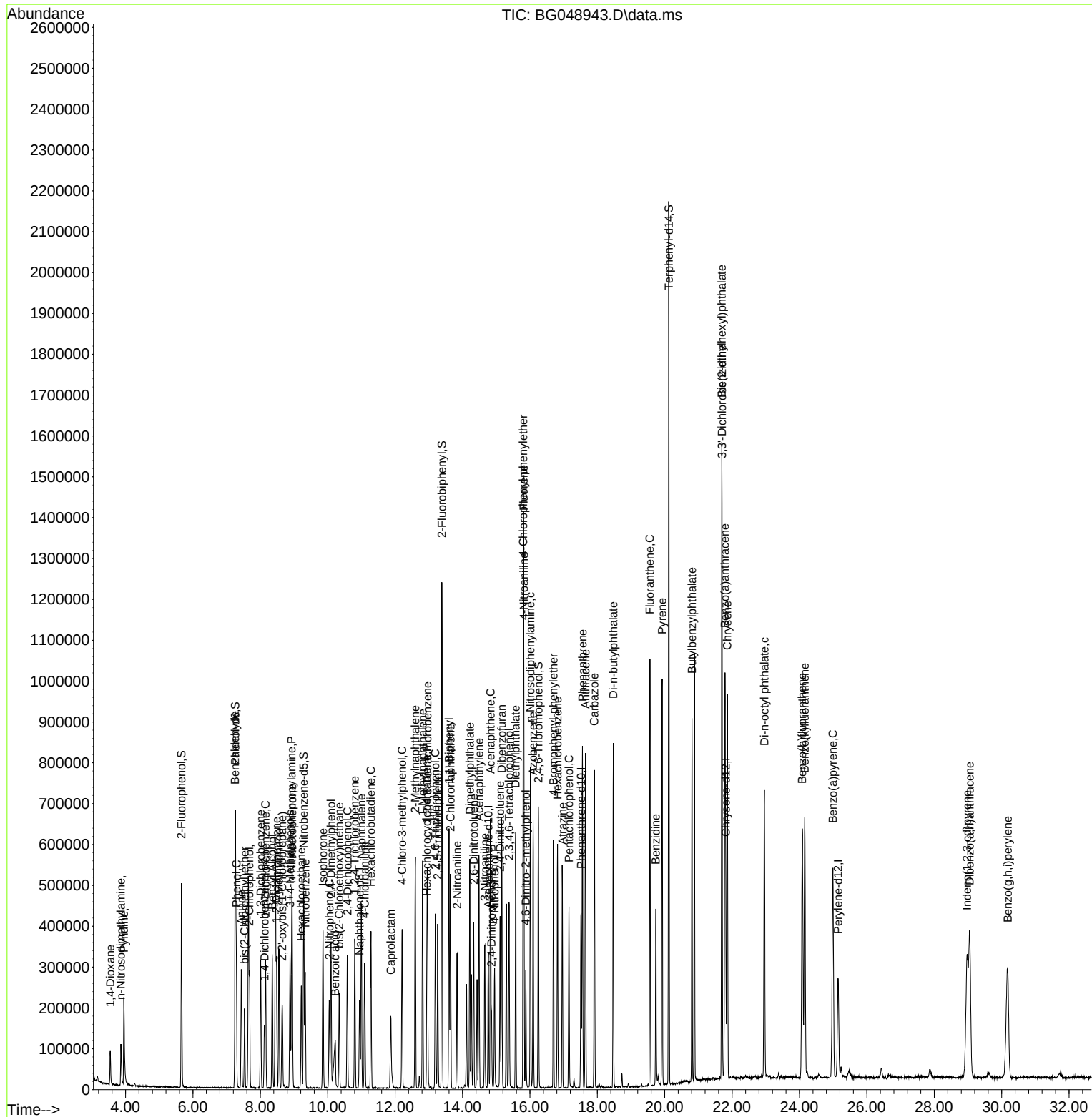
Instrument :
BNA_G
ClientSampleId :
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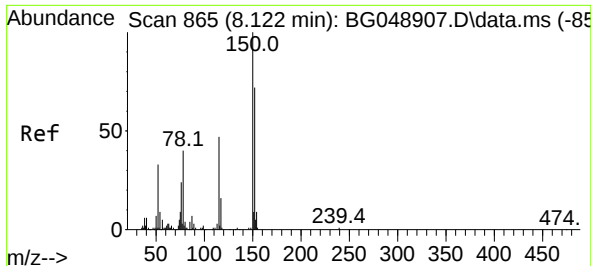
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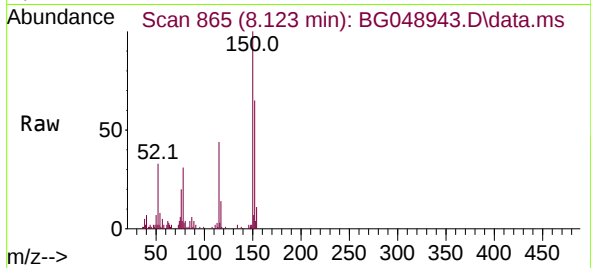
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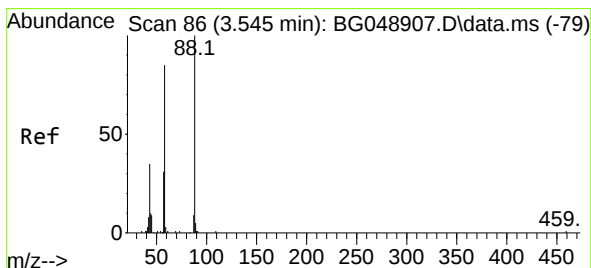
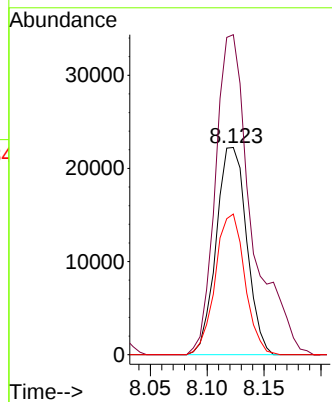
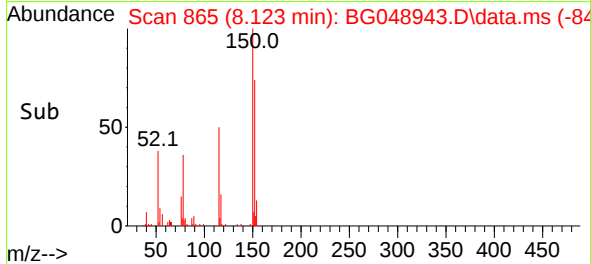




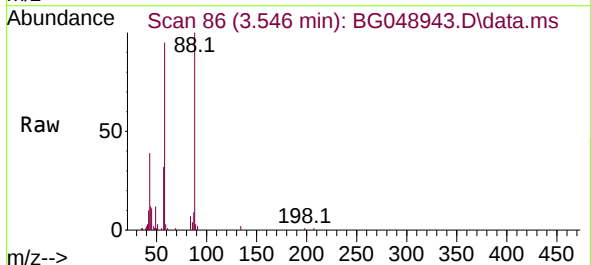
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.123 min Scan# 865
Delta R.T. 0.001 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



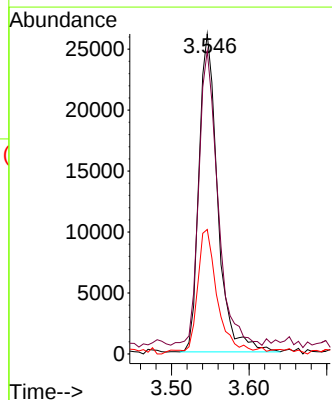
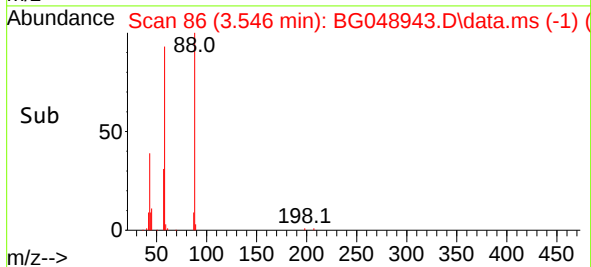
Tgt Ion:152 Resp: 41460
Ion Ratio Lower Upper
152 100
150 154.4 119.4 179.0
115 67.9 60.2 90.4



#2
1,4-Dioxane
Concen: 33.65 ng
RT: 3.546 min Scan# 86
Delta R.T. 0.001 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



Tgt Ion: 88 Resp: 43747
Ion Ratio Lower Upper
88 100
58 95.2 55.7 83.5#
43 42.3 29.3 43.9

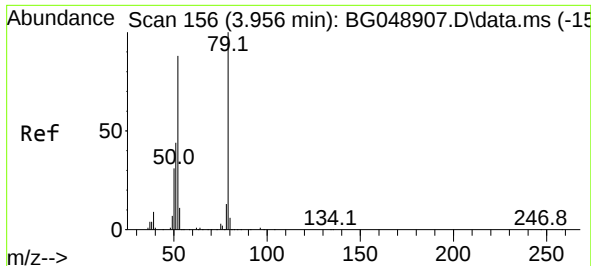


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#3
Pyridine
Concen: 36.38 ng
RT: 3.951 min Scan# 155
Delta R.T. -0.005 min
Lab File: BG048943.D
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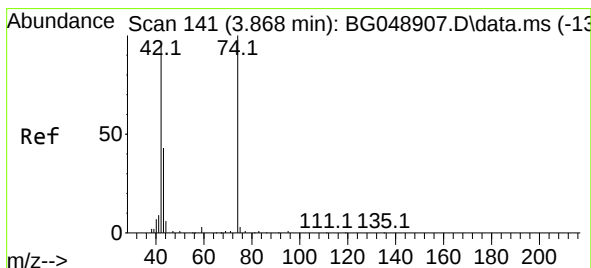
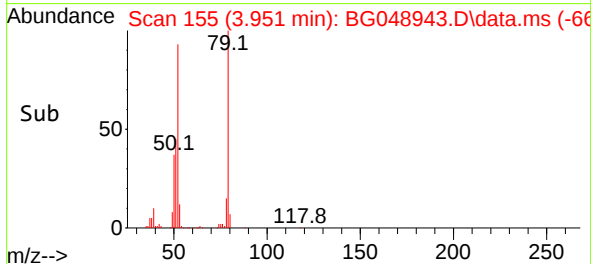
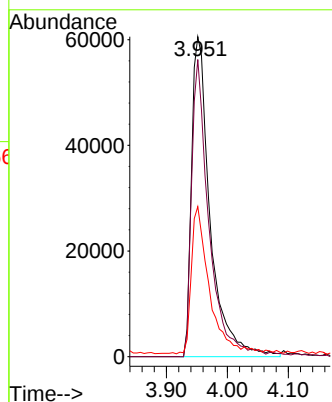
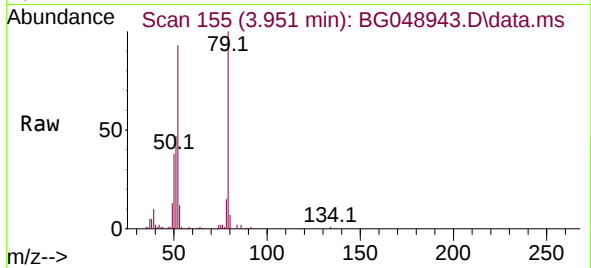
Tgt Ion: 79 Resp: 128314
Ion Ratio Lower Upper
79 100
52 92.8 58.4 87.6#
51 46.9 37.0 55.6

Instrument :
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ClientSampleId :
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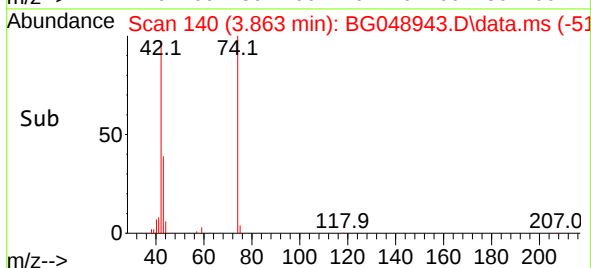
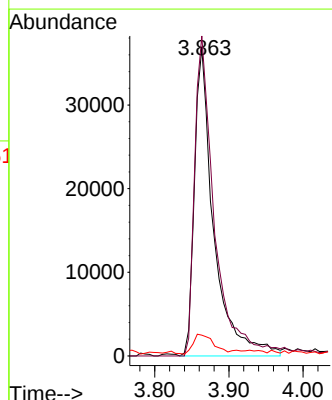
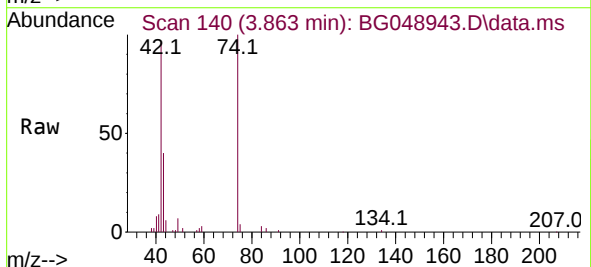
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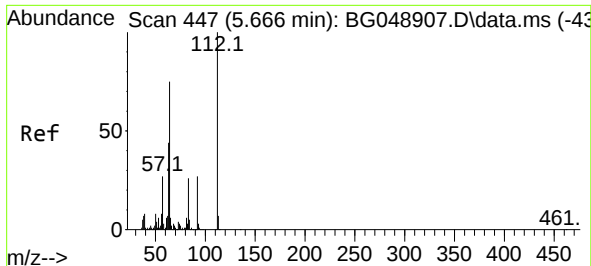
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#4
n-Nitrosodimethylamine
Concen: 39.40 ng
RT: 3.863 min Scan# 140
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion: 42 Resp: 66544
Ion Ratio Lower Upper
42 100
74 104.0 64.0 96.0#
44 6.8 2.7 4.1#





#5
2-Fluorophenol
Concen: 72.78 ng
RT: 5.661 min Scan# 446
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

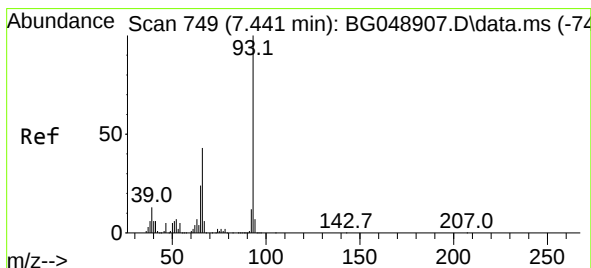
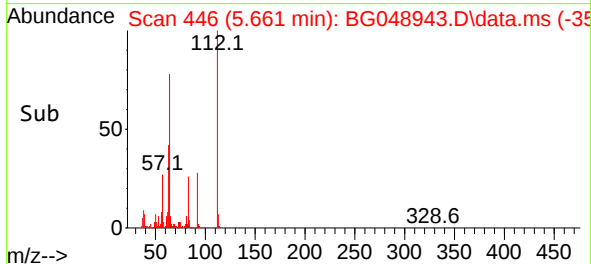
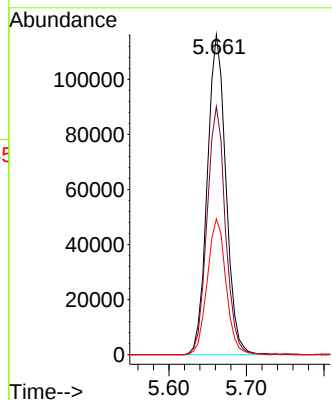
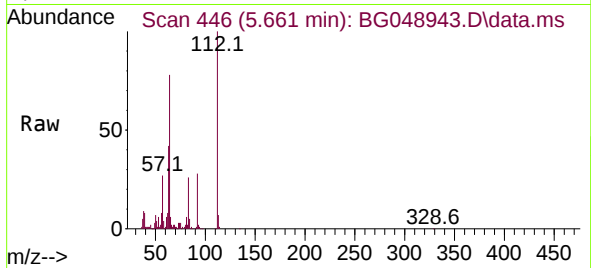
Tgt Ion: 112 Resp: 193839
Ion Ratio Lower Upper
112 100
64 77.6 46.7 70.1#
63 42.5 35.3 52.9

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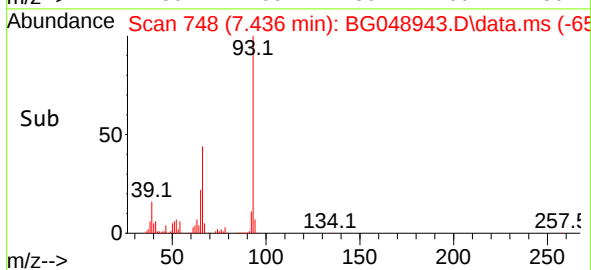
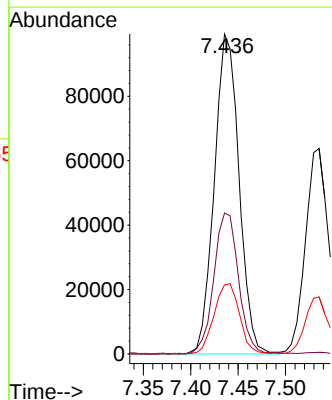
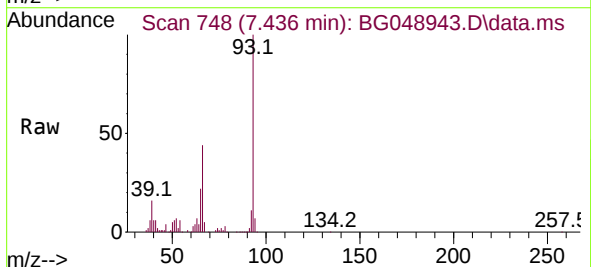
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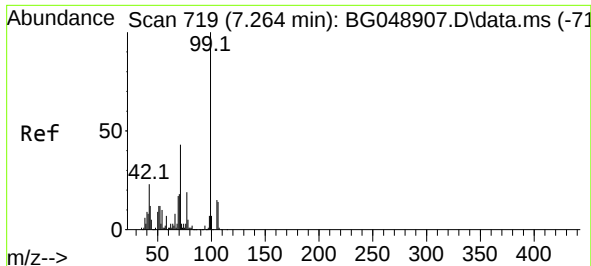
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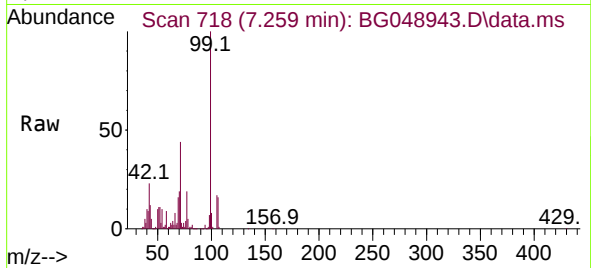
#6
Aniline
Concen: 35.83 ng
RT: 7.436 min Scan# 748
Delta R.T. -0.005 min
Lab File: BG048943.D
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Tgt Ion: 93 Resp: 180130
Ion Ratio Lower Upper
93 100
66 44.0 30.6 45.8
65 21.6 15.0 22.4

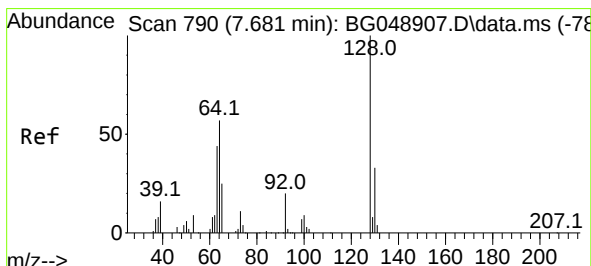
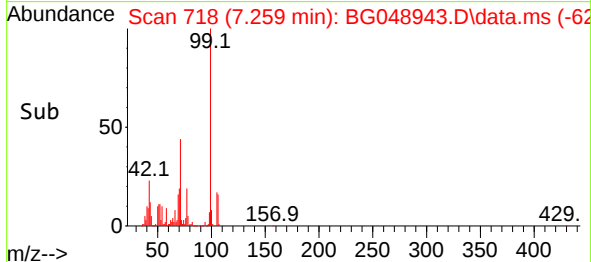
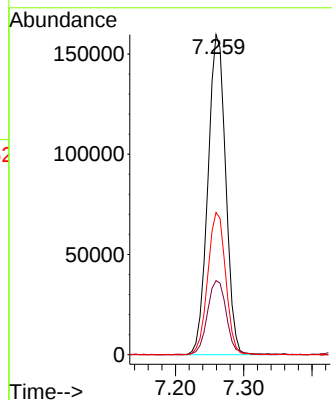




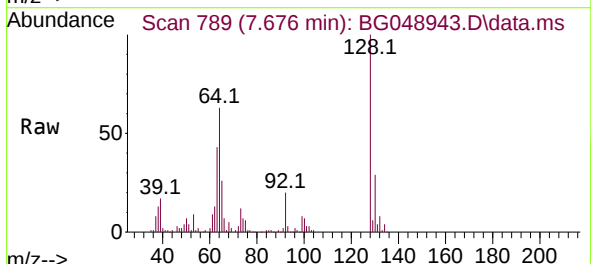
#7
Phenol-d6
Concen: 72.59 ng
RT: 7.259 min Scan# 718
Delta R.T. -0.005 min
Lab File: BG048943.D
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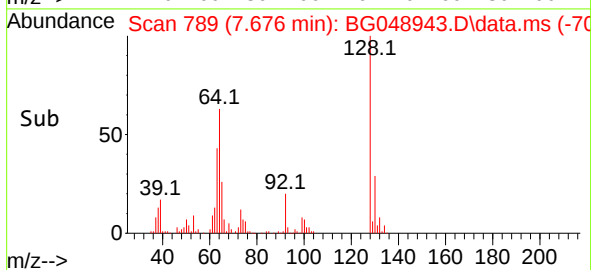
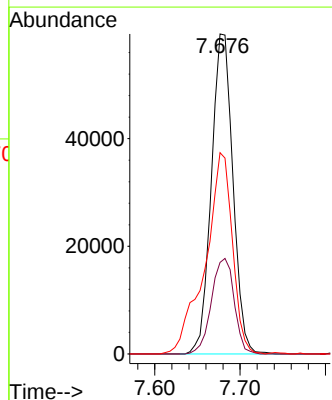
Tgt Ion: 99 Resp: 289769
Ion Ratio Lower Upper
99 100
42 23.2 20.5 30.7
71 44.5 41.5 62.3



#8
2-Chlorophenol
Concen: 35.56 ng
RT: 7.676 min Scan# 789
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



Tgt Ion: 128 Resp: 104379
Ion Ratio Lower Upper
128 100
130 28.6 10.0 50.0
64 62.9 28.1 68.1

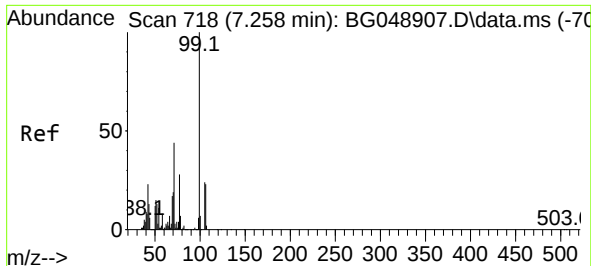


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#9
Benzaldehyde
Concen: 34.11 ng
RT: 7.253 min Scan# 717
Delta R.T. -0.005 min
Lab File: BG048943.D
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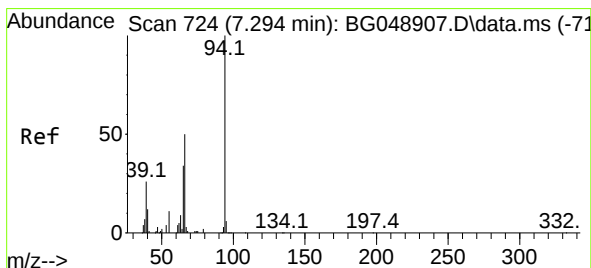
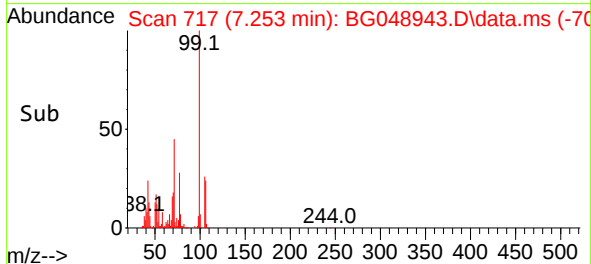
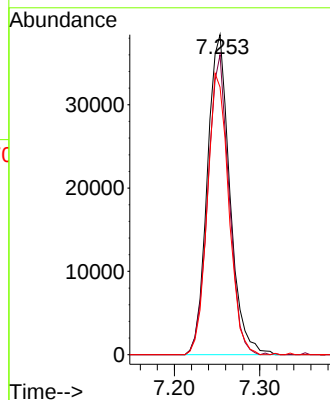
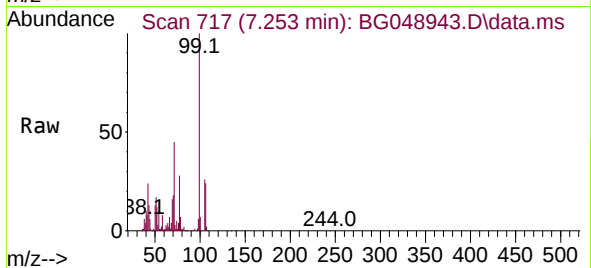
Tgt Ion: 77 Resp: 70459
Ion Ratio Lower Upper
77 100
105 93.7 68.8 108.8
106 83.6 47.9 87.9

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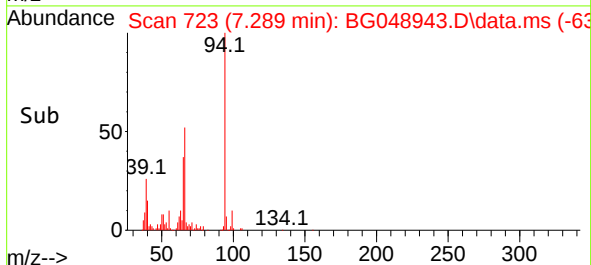
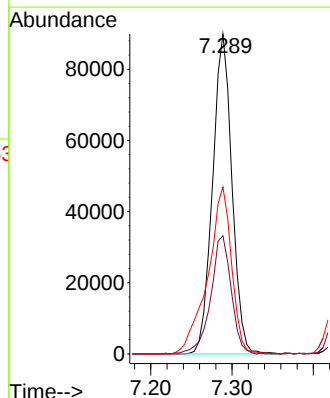
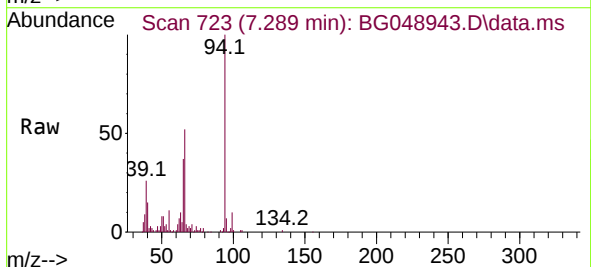
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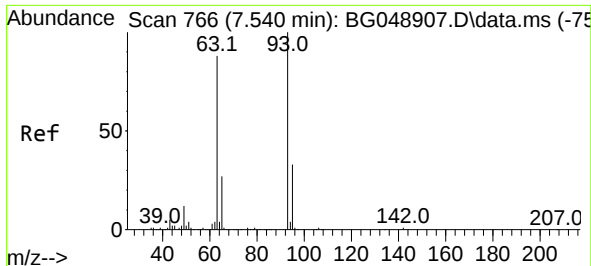
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#10
Phenol
Concen: 36.11 ng
RT: 7.289 min Scan# 723
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

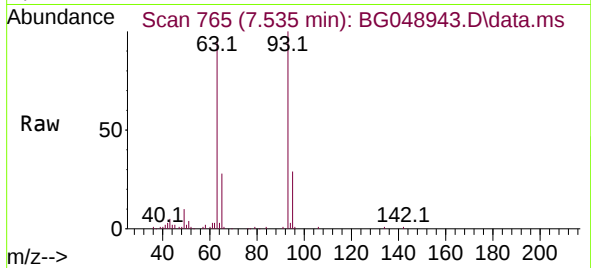
Tgt Ion: 94 Resp: 148931
Ion Ratio Lower Upper
94 100
65 36.9 12.9 52.9
66 52.2 39.4 79.4





#11
bis(2-Chloroethyl)ether
Concen: 35.22 ng
RT: 7.535 min Scan# 765
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

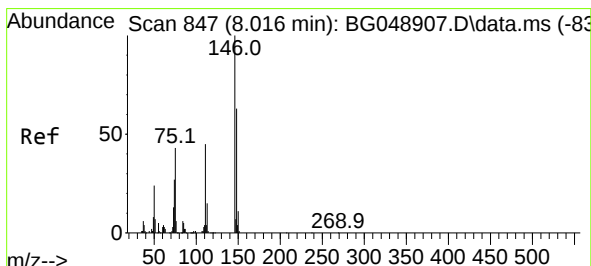
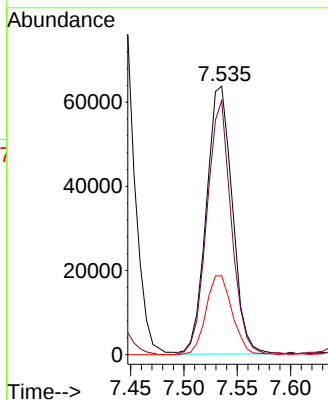
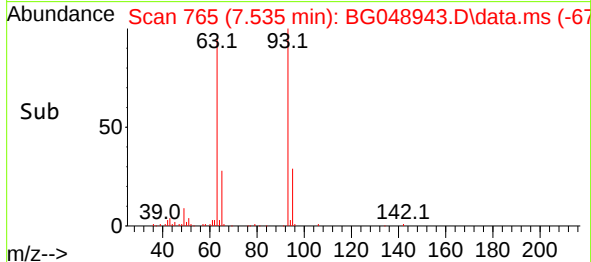


Tgt Ion: 93 Resp: 107761
Ion Ratio Lower Upper
93 100
63 94.6 50.4 90.4#
95 29.4 15.3 55.3

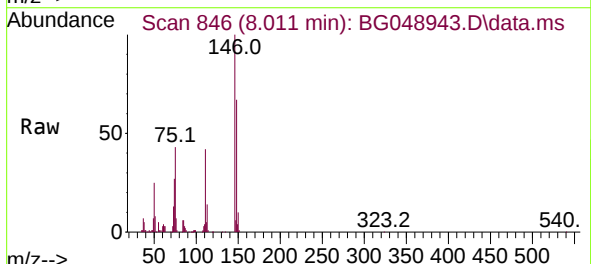
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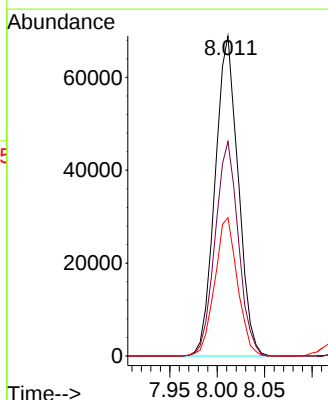
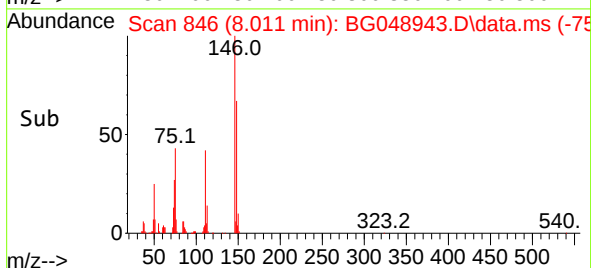
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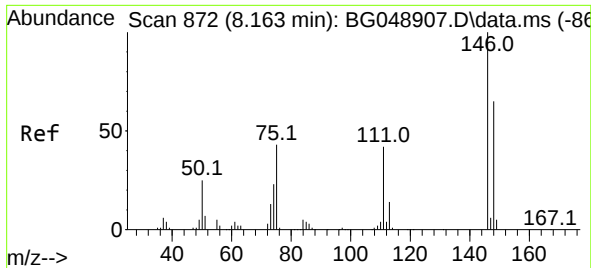


#12
1,3-Dichlorobenzene
Concen: 35.65 ng
RT: 8.011 min Scan# 846
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



Tgt Ion: 146 Resp: 116892
Ion Ratio Lower Upper
146 100
148 67.0 52.6 78.8
75 43.2 35.7 53.5





#13

1,4-Dichlorobenzene

Concen: 36.29 ng

RT: 8.152 min Scan# 870

Delta R.T. -0.011 min

Lab File: BG048943.D

Acq: 14 Jun 2021 10:36

Tgt Ion:146 Resp: 118660

Ion Ratio Lower Upper

146 100

148 60.5 54.0 81.0

111 44.5 34.3 51.5

Instrument :

BNA_G

ClientSampled :

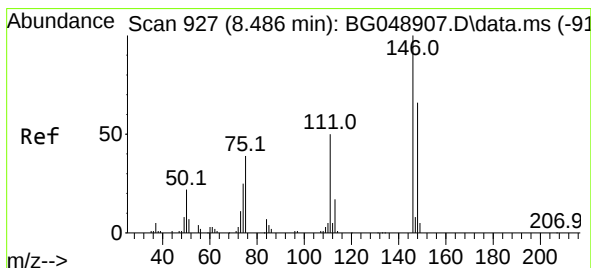
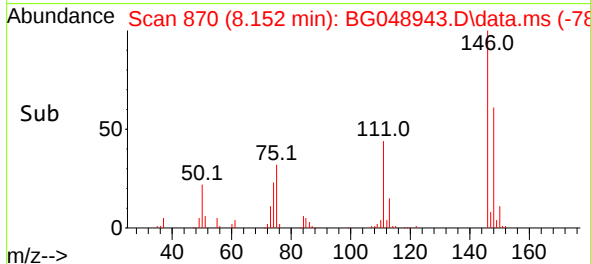
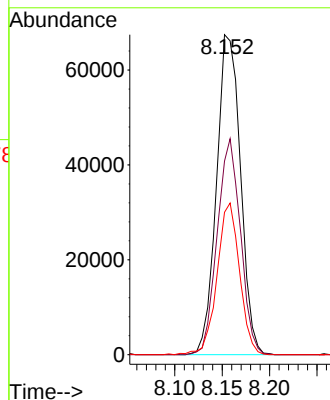
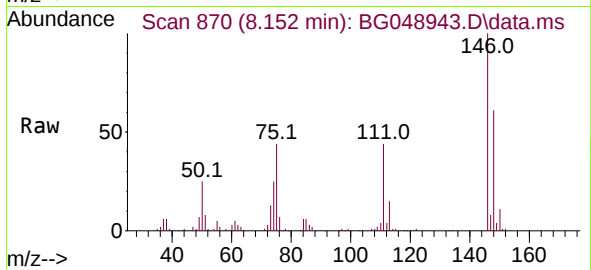
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#14

1,2-Dichlorobenzene

Concen: 35.84 ng

RT: 8.481 min Scan# 926

Delta R.T. -0.005 min

Lab File: BG048943.D

Acq: 14 Jun 2021 10:36

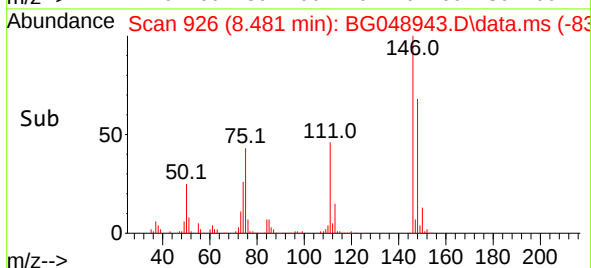
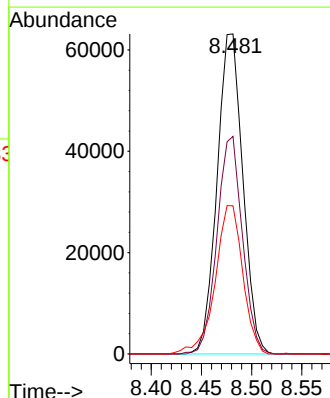
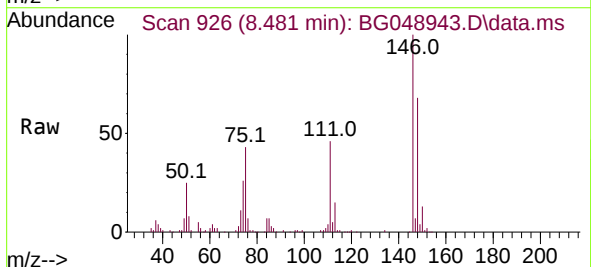
Tgt Ion:146 Resp: 112734

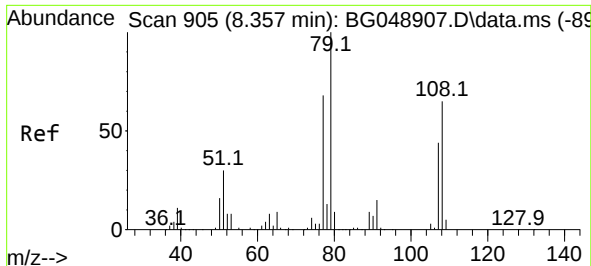
Ion Ratio Lower Upper

146 100

148 68.0 47.5 71.3

111 46.3 39.1 58.7





#15
Benzyl Alcohol
Concen: 34.47 ng
RT: 8.352 min Scan# 904
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

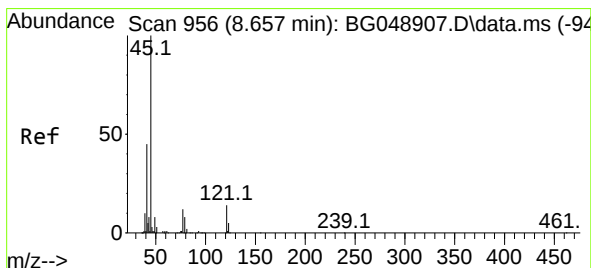
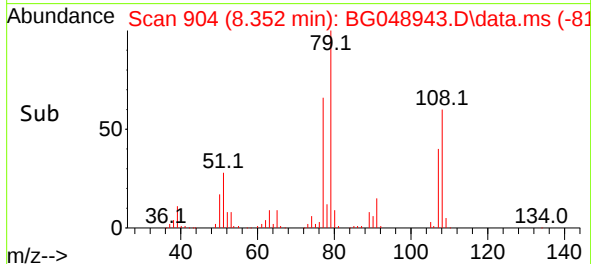
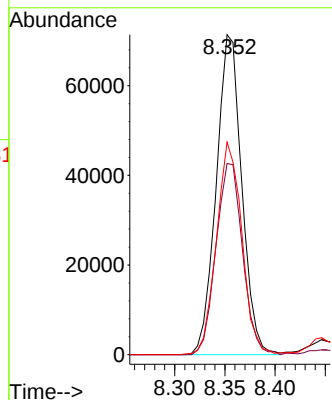
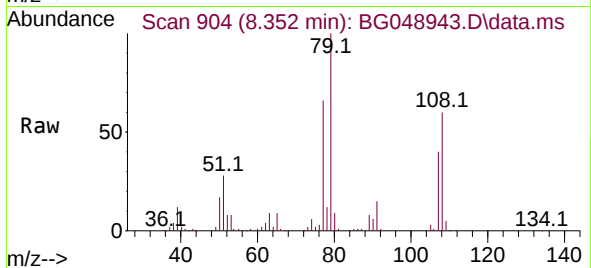
Tgt Ion: 79	Resp: 126006
Ion Ratio	Lower Upper
79 100	
108 59.8	48.2 72.4
77 66.4	57.3 85.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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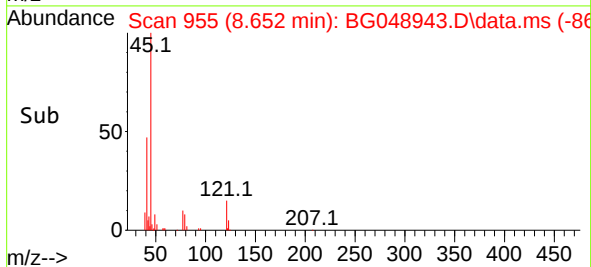
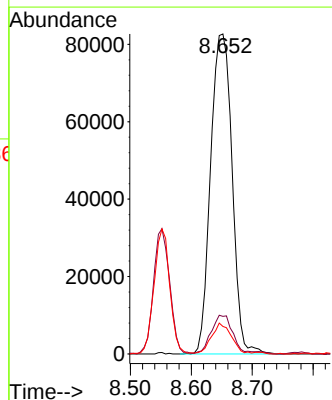
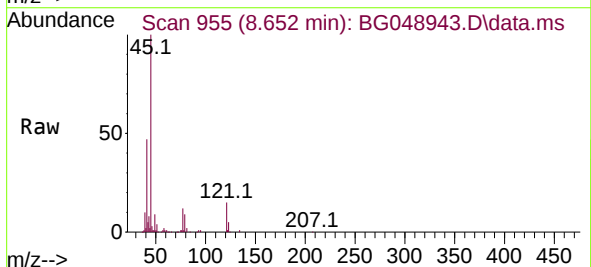
mohammad

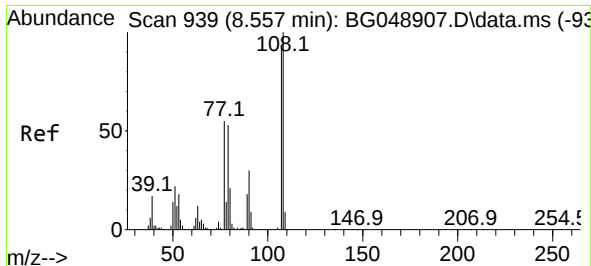
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.96 ng
RT: 8.652 min Scan# 955
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

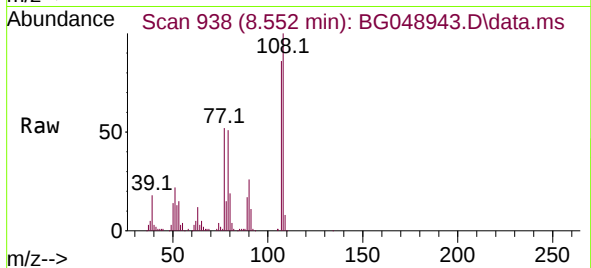
Tgt Ion: 45	Resp: 202424
Ion Ratio	Lower Upper
45 100	
77 11.8	2.2 42.2
79 8.6	0.0 34.3





#17
2-Methylphenol
Concen: 34.67 ng
RT: 8.552 min Scan# 938
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

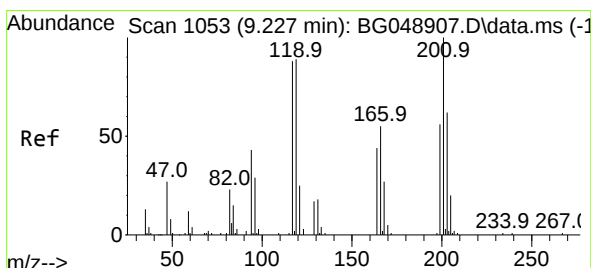
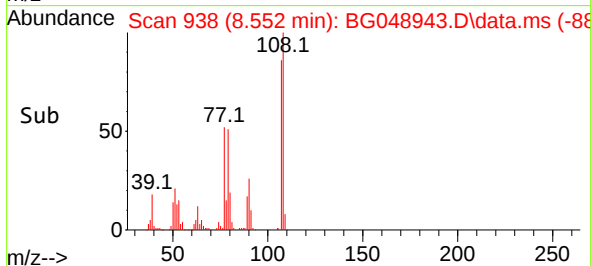
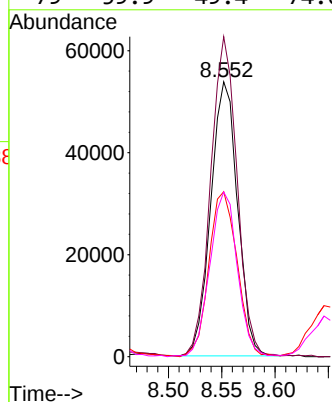


Tgt Ion:	107	Resp:	93758
Ion Ratio	Lower	Upper	
107	100		
108	116.4	84.6	127.0
77	60.0	50.7	76.1
79	59.9	49.4	74.0

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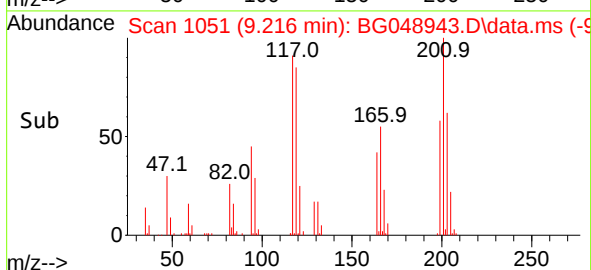
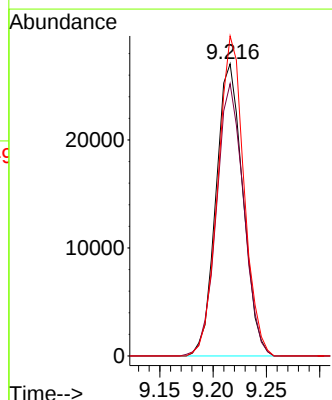
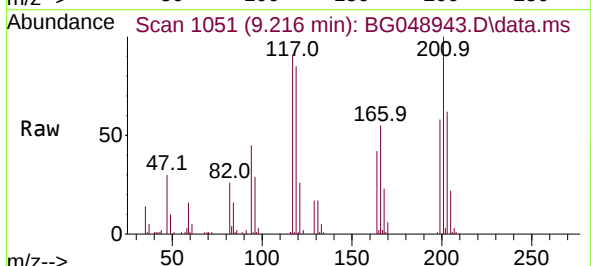
mohammad

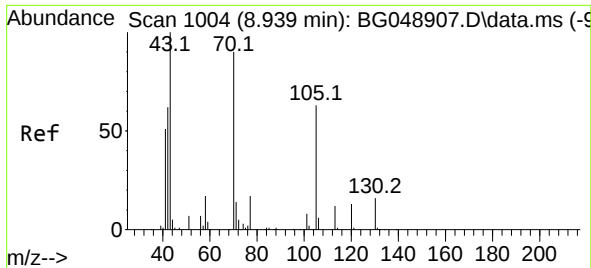
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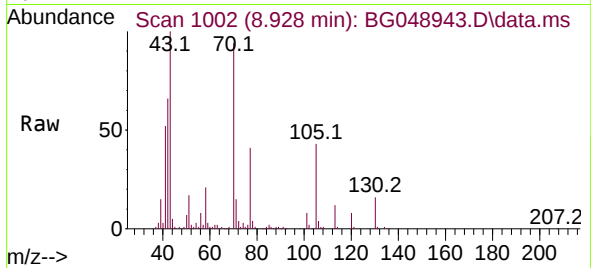
#18
Hexachloroethane
Concen: 36.20 ng
RT: 9.216 min Scan# 1051
Delta R.T. -0.011 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:	117	Resp:	47476
Ion Ratio	Lower	Upper	
117	100		
119	93.2	74.4	111.6
201	109.5	88.6	133.0

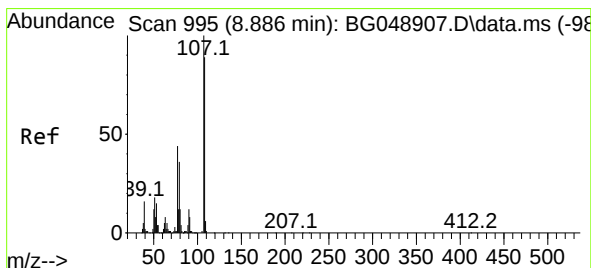
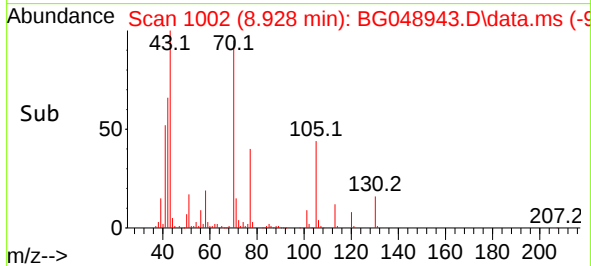
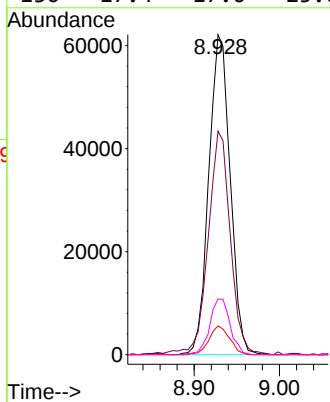




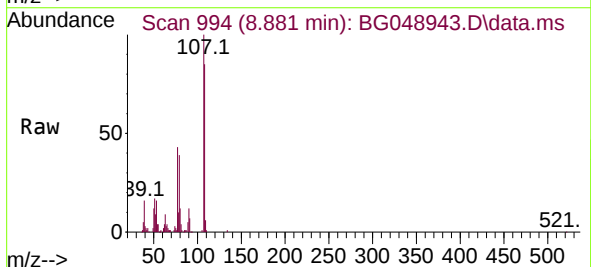
#19
n-Nitroso-di-n-propylamine
Concen: 34.66 ng
RT: 8.928 min Scan# 1002
Delta R.T. -0.011 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



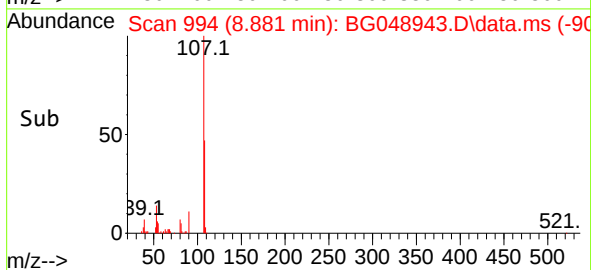
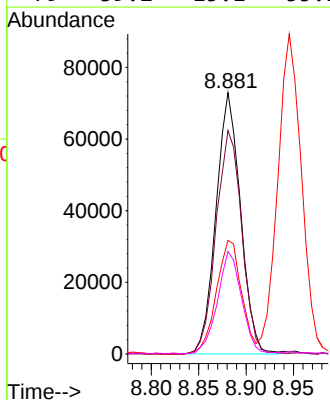
Tgt Ion: 70 Resp: 108140
Ion Ratio Lower Upper
70 100
42 69.8 54.5 81.7
101 9.0 9.0 13.6#
130 17.4 17.0 25.6



#20
3+4-Methylphenols
Concen: 35.53 ng
RT: 8.881 min Scan# 994
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



Tgt Ion: 107 Resp: 131380
Ion Ratio Lower Upper
107 100
108 85.5 69.3 109.3
77 43.4 25.2 65.2
79 39.2 15.1 55.1

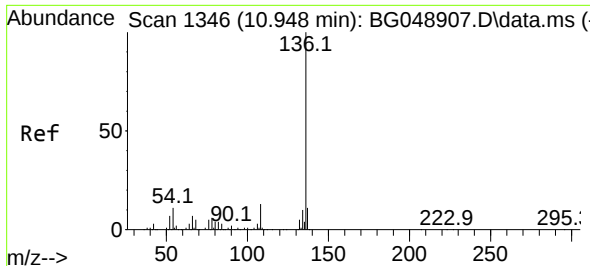


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

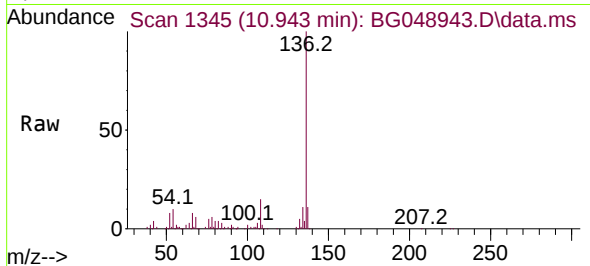
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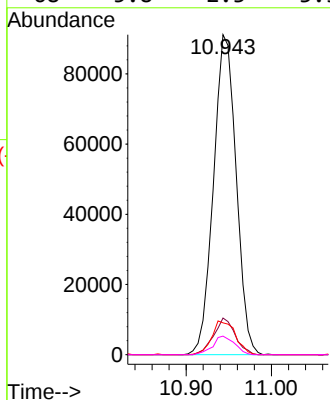
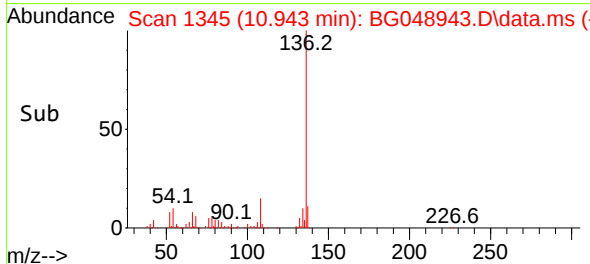
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.943 min Scan# 1345
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



Tgt Ion:136 Resp: 168884
Ion Ratio Lower Upper
136 100
137 11.5 8.2 12.2
54 10.0 5.5 8.3#
68 5.8 2.3 3.5#

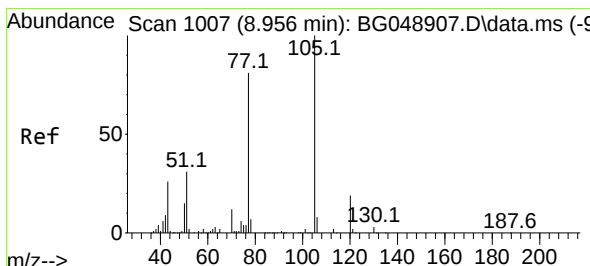


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

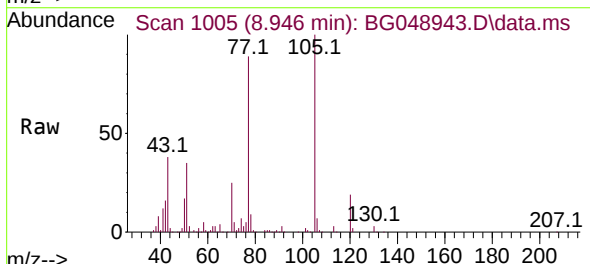
Manual Integrations
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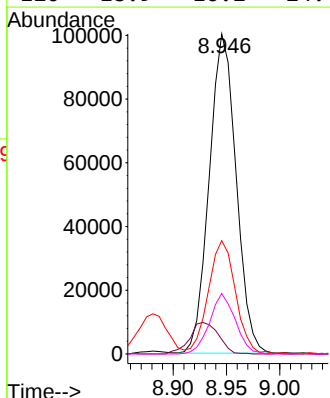
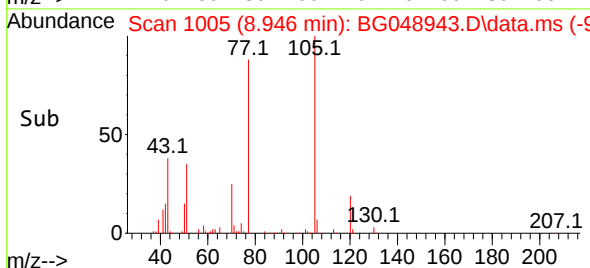
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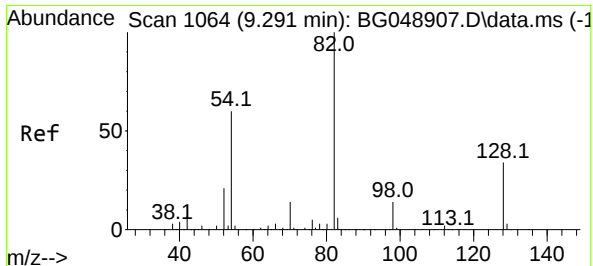


#22
Acetophenone
Concen: 34.15 ng
RT: 8.946 min Scan# 1005
Delta R.T. -0.011 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



Tgt Ion:105 Resp: 175487
Ion Ratio Lower Upper
105 100
71 4.6 0.6 0.8#
51 35.4 26.6 40.0
120 18.9 16.2 24.4





#23
Nitrobenzene-d5
Concen: 74.83 ng
RT: 9.286 min Scan# 1063
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

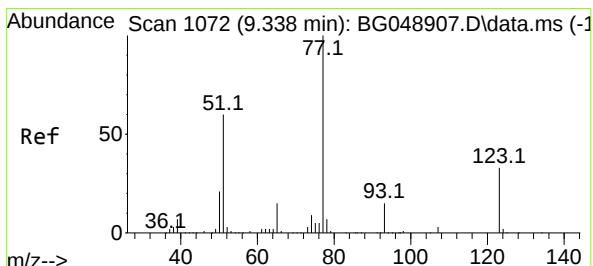
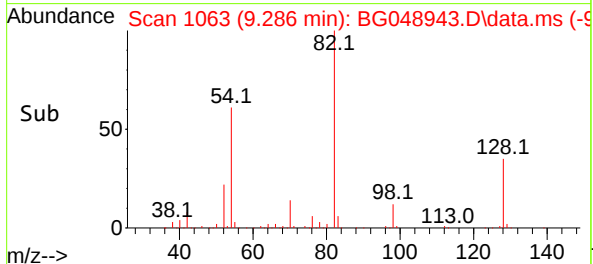
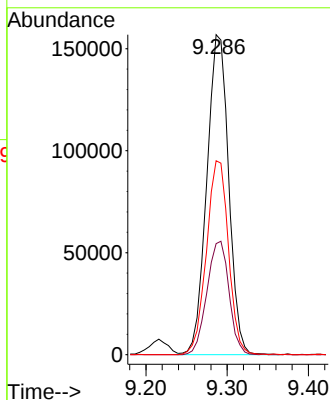
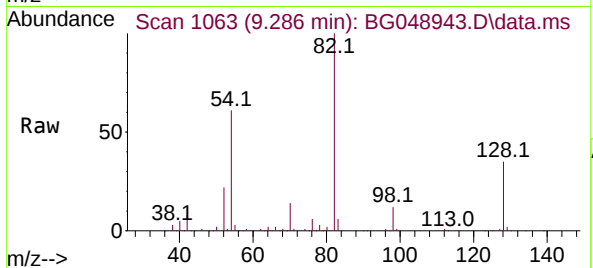
Tgt Ion: 82	Resp: 293062
Ion Ratio	Lower Upper
82 100	
128 34.7	29.8 44.6
54 60.6	45.8 68.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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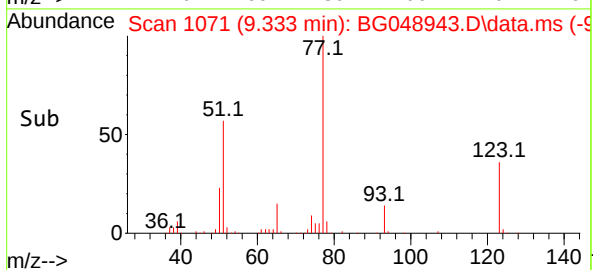
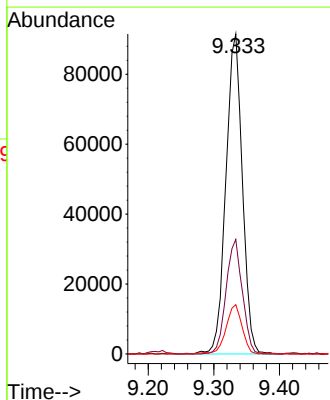
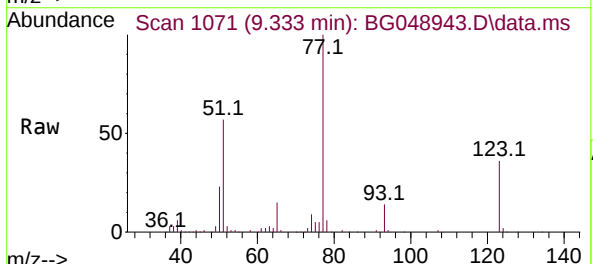
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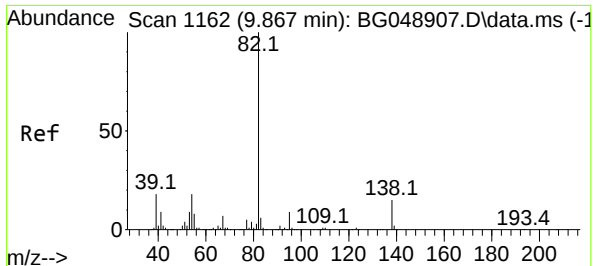
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#24
Nitrobenzene
Concen: 36.12 ng
RT: 9.333 min Scan# 1071
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion: 77	Resp: 159374
Ion Ratio	Lower Upper
77 100	
123 35.8	27.5 41.3
65 15.4	12.6 18.8





#25
Isophorone
Concen: 33.81 ng
RT: 9.856 min Scan# 1160
Delta R.T. -0.011 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

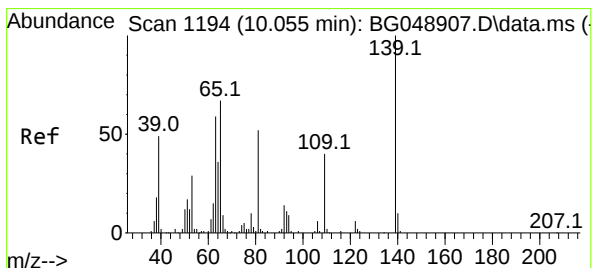
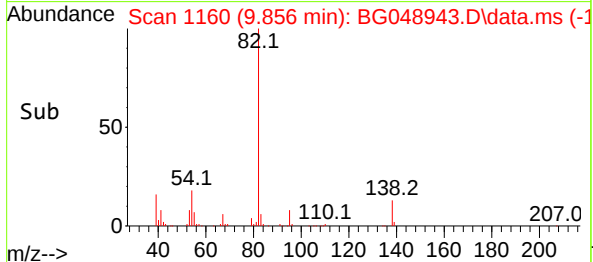
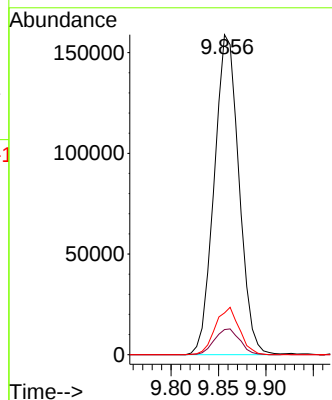
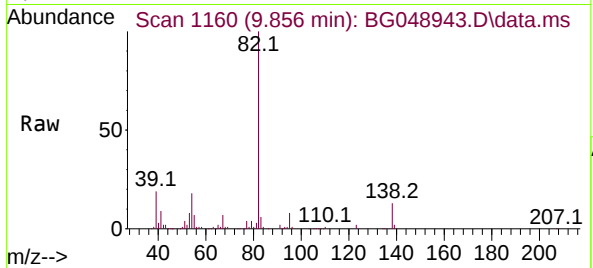
Tgt Ion: 82 Resp: 288524
Ion Ratio Lower Upper
82 100
95 7.9 8.5 12.7#
138 13.1 11.8 17.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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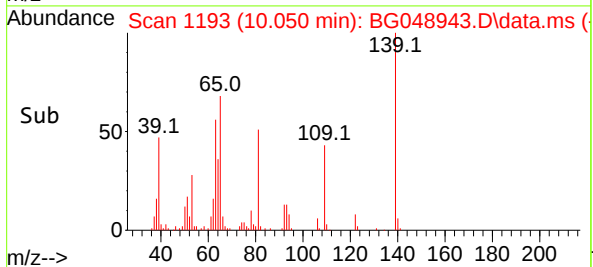
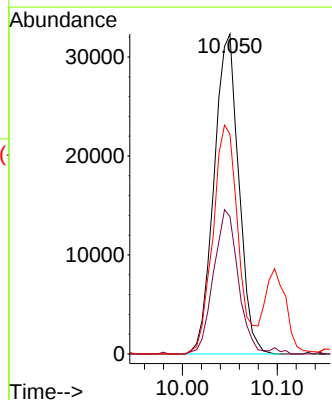
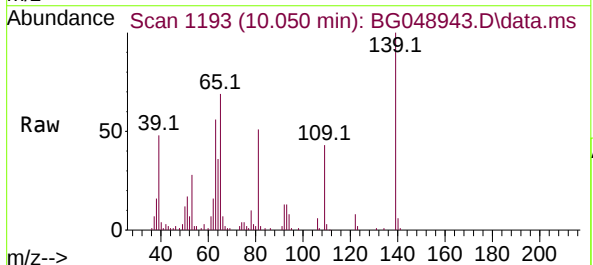
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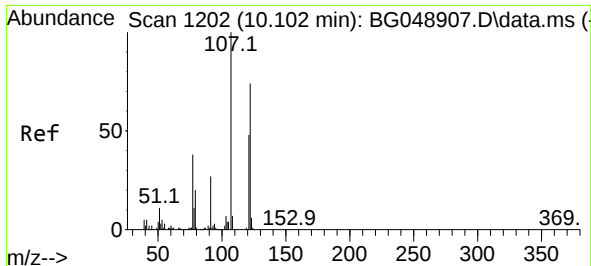
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#26
2-Nitrophenol
Concen: 39.20 ng
RT: 10.050 min Scan# 1193
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion: 139 Resp: 58669
Ion Ratio Lower Upper
139 100
109 42.9 37.8 56.6
65 68.6 51.8 77.8





#27
2,4-Dimethylphenol
Concen: 34.97 ng
RT: 10.097 min Scan# 1201
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

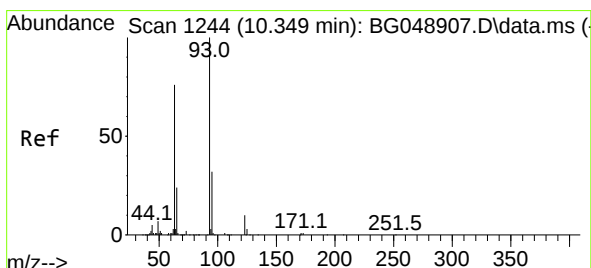
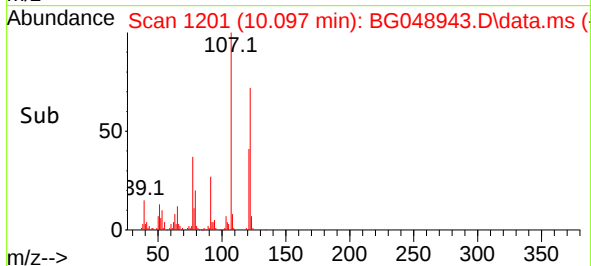
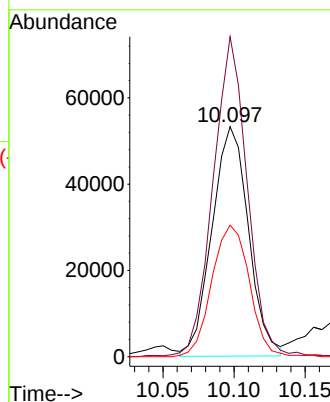
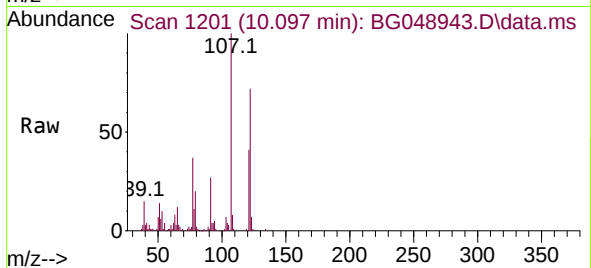
Tgt Ion:122 Resp: 94883
Ion Ratio Lower Upper
122 100
107 139.1 110.1 165.1
121 57.2 49.0 73.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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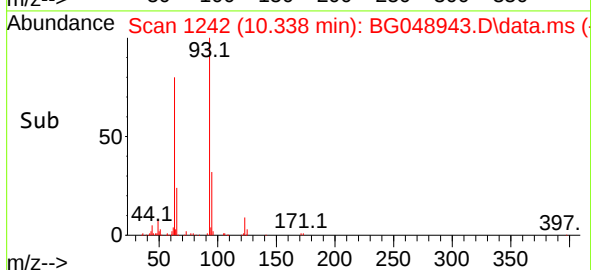
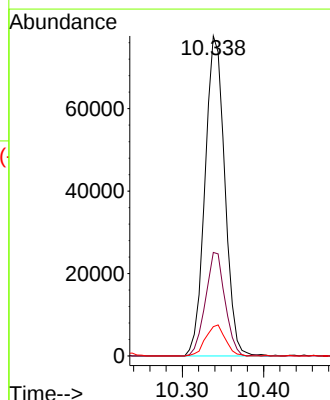
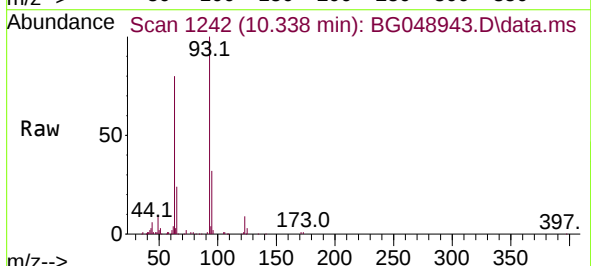
mohammad

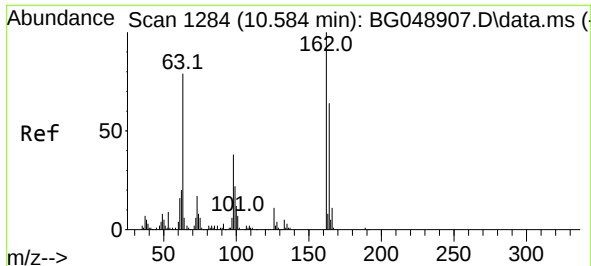
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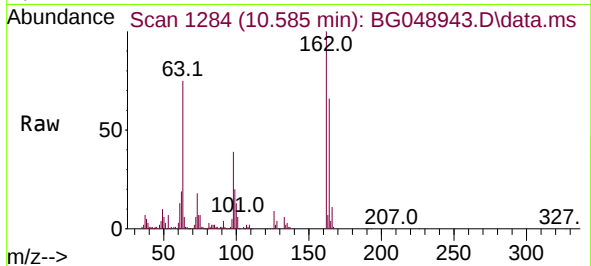
#28
bis(2-Chloroethoxy)methane
Concen: 33.10 ng
RT: 10.338 min Scan# 1242
Delta R.T. -0.011 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion: 93 Resp: 130793
Ion Ratio Lower Upper
93 100
95 32.4 22.2 33.4
123 9.1 8.8 13.2

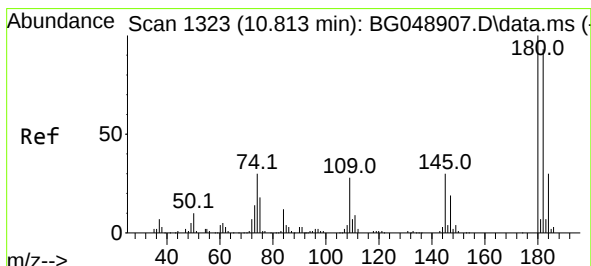
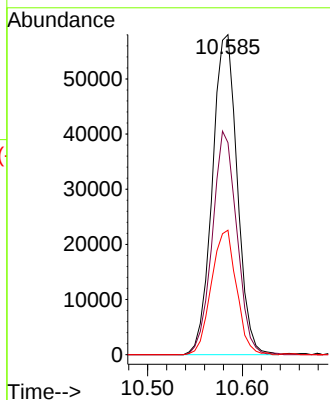
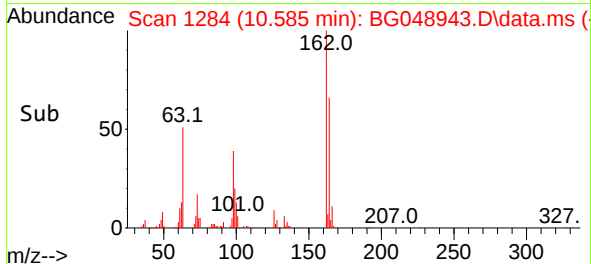




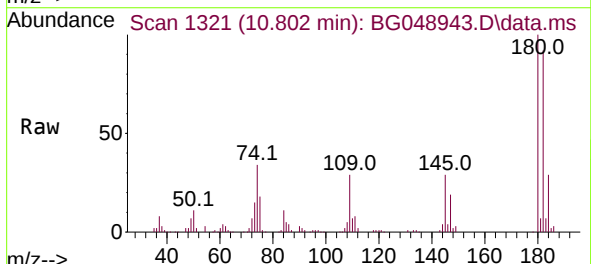
#29
2,4-Dichlorophenol
Concen: 34.82 ng
RT: 10.585 min Scan# 1284
Delta R.T. 0.001 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



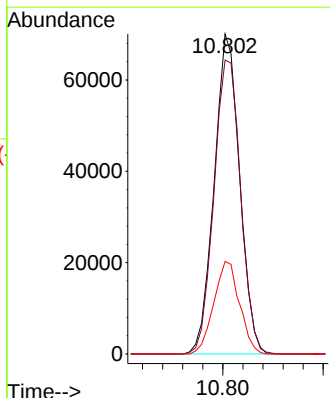
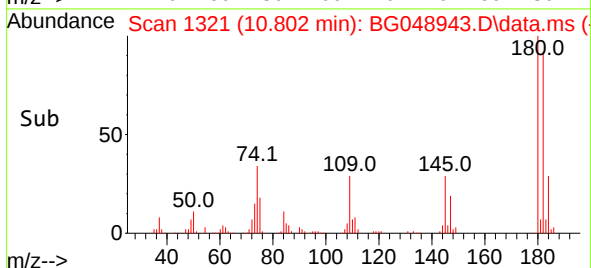
Tgt Ion:162 Resp: 105990
Ion Ratio Lower Upper
162 100
164 66.2 39.4 79.4
98 38.9 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 35.27 ng
RT: 10.802 min Scan# 1321
Delta R.T. -0.011 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



Tgt Ion:180 Resp: 123108
Ion Ratio Lower Upper
180 100
182 91.8 78.9 118.3
145 28.9 26.2 39.4

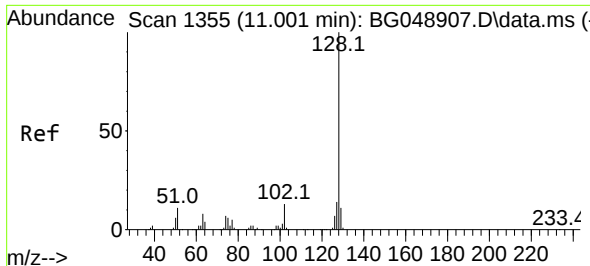


Instrument :
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ClientSampleId :
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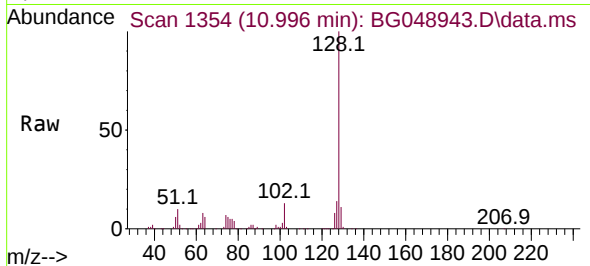
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#31
Naphthalene
Concen: 34.96 ng
RT: 10.996 min Scan# 1354
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

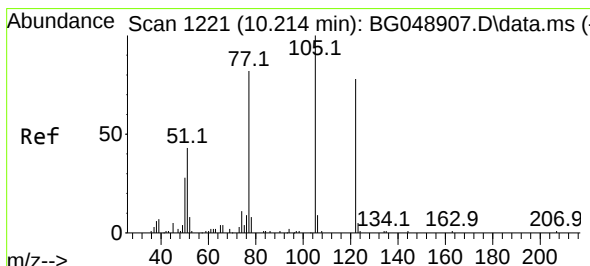
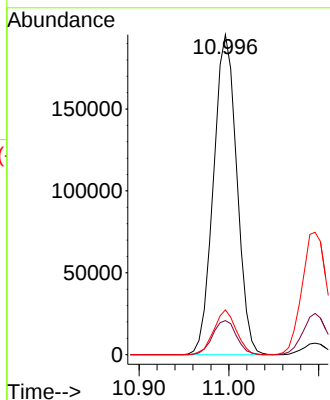
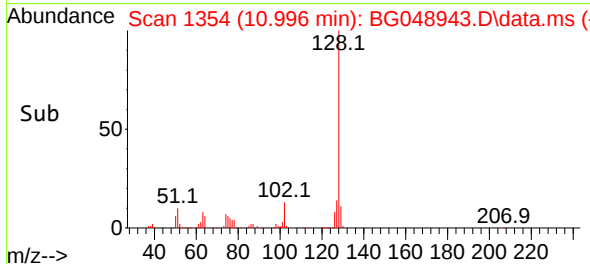


Tgt Ion:128 Resp: 351772
Ion Ratio Lower Upper
128 100
129 10.6 8.5 12.7
127 14.0 10.2 15.4

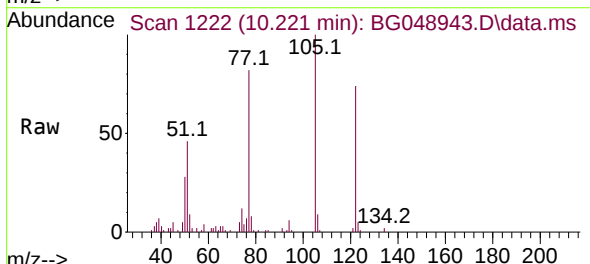
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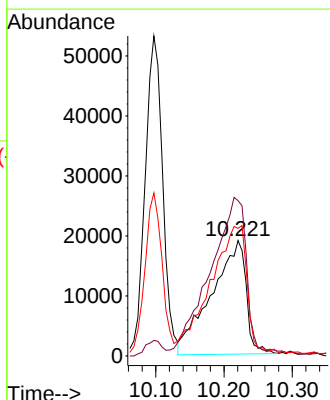
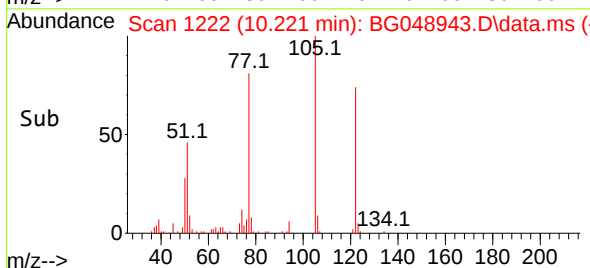
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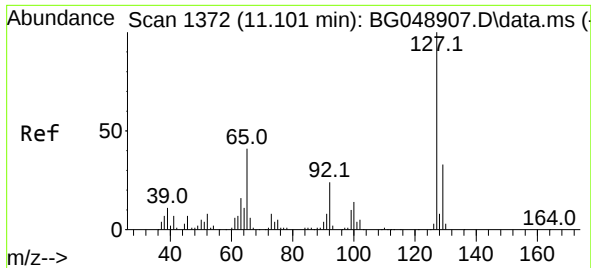


#32
Benzoic acid
Concen: 37.69 ng
RT: 10.221 min Scan# 1222
Delta R.T. 0.007 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



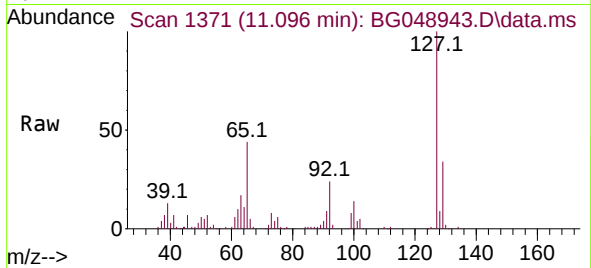
Tgt Ion:122 Resp: 66788
Ion Ratio Lower Upper
122 100
105 134.7 92.3 132.3#
77 110.7 66.5 106.5#





#33
4-Chloroaniline
Concen: 34.11 ng
RT: 11.096 min Scan# 1371
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

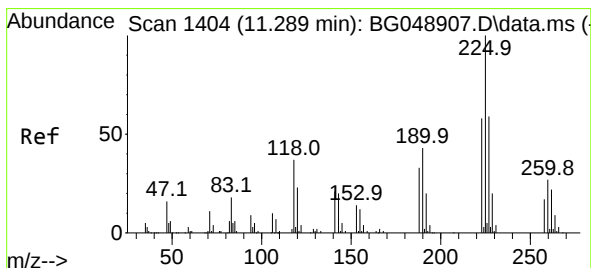
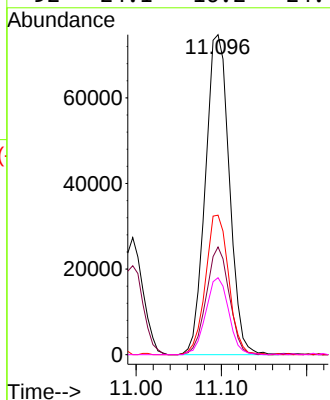
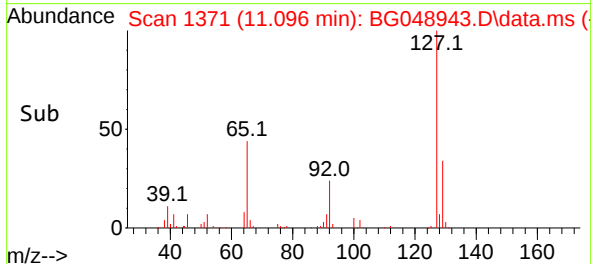


Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.7	26.7	40.1
65	43.6	32.8	49.2
92	24.1	16.2	24.4

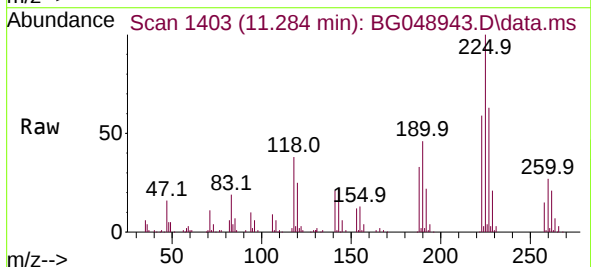
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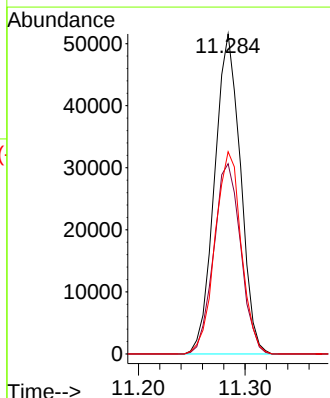
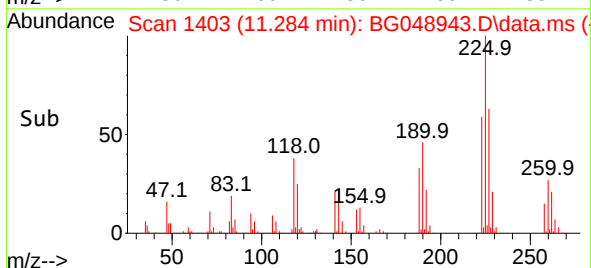
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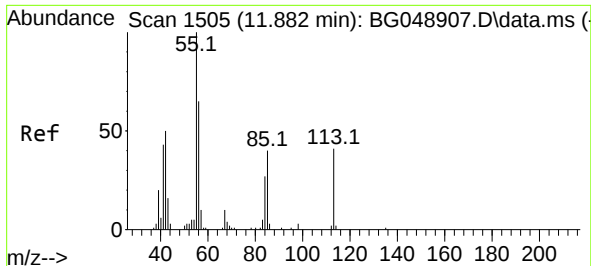


#34
Hexachlorobutadiene
Concen: 34.95 ng
RT: 11.284 min Scan# 1403
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

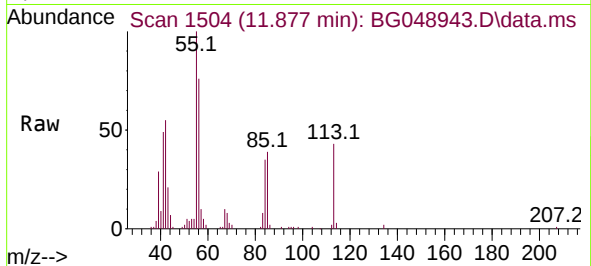


Tgt Ion	Ratio	Lower	Upper
225	100		
223	59.5	49.8	74.8
227	63.2	46.4	69.6

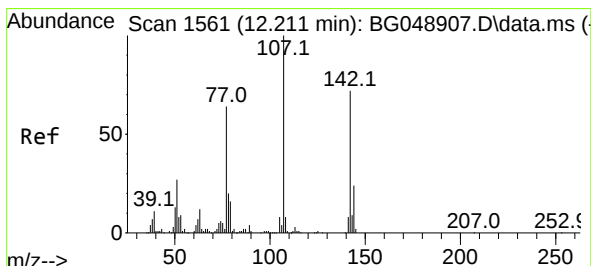
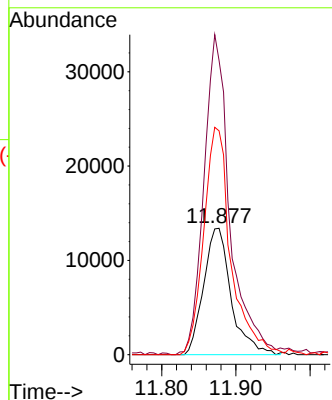
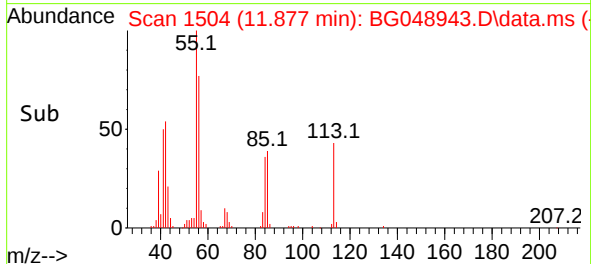




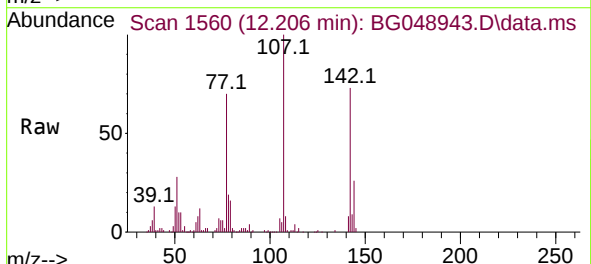
#35
Caprolactam
Concen: 39.27 ng
RT: 11.877 min Scan# 1504
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



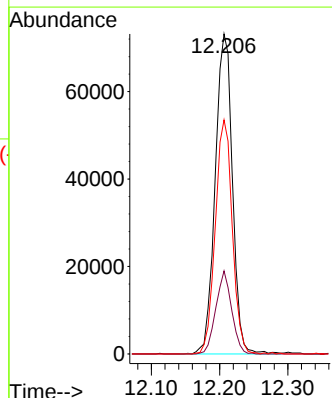
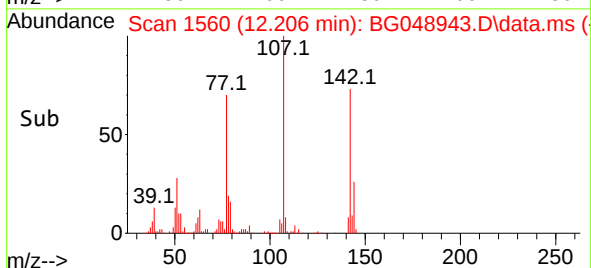
Tgt Ion:113 Resp: 34557
Ion Ratio Lower Upper
113 100
55 232.6 113.8 153.8#
56 177.1 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 34.57 ng
RT: 12.206 min Scan# 1560
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



Tgt Ion:107 Resp: 128633
Ion Ratio Lower Upper
107 100
144 26.0 24.8 37.2
142 73.1 62.2 93.4

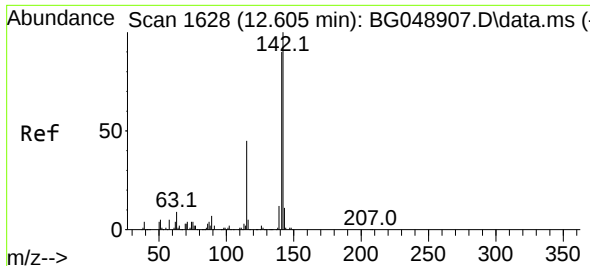


Instrument :
BNA_G
ClientSampleId :
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#37
2-Methylnaphthalene
Concen: 34.12 ng
RT: 12.600 min Scan# 1627
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

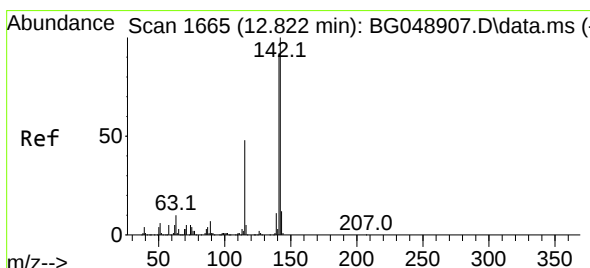
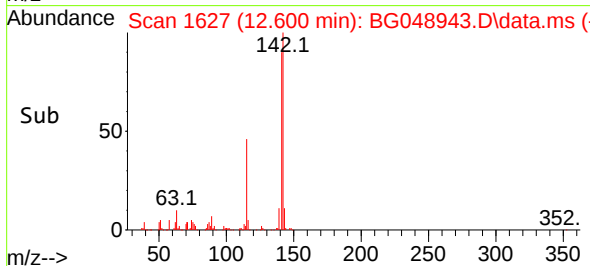
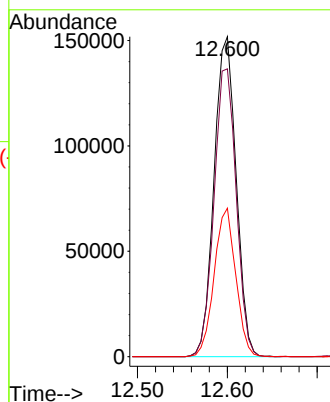
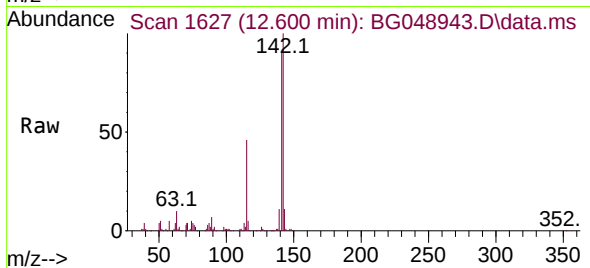
Tgt Ion:142 Resp: 259320
Ion Ratio Lower Upper
142 100
141 90.0 68.8 103.2
115 46.4 36.4 54.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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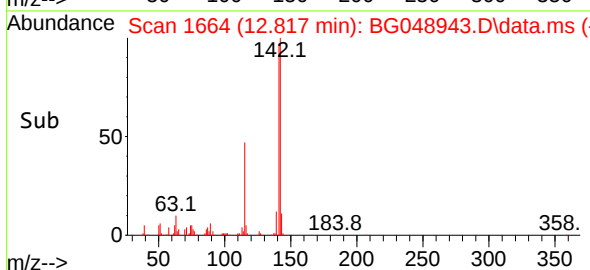
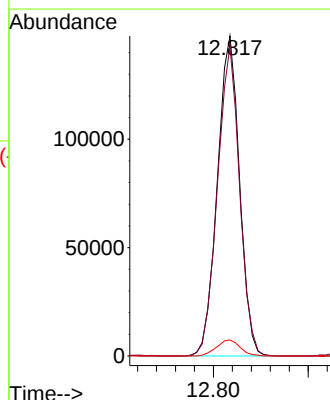
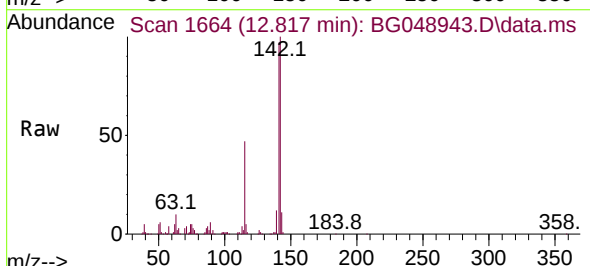
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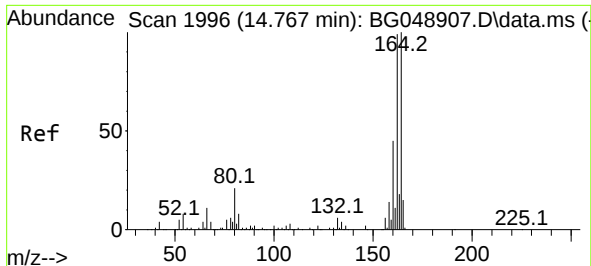
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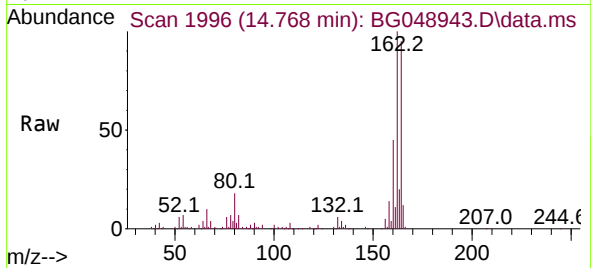
#38
1-Methylnaphthalene
Concen: 33.58 ng
RT: 12.817 min Scan# 1664
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:142 Resp: 239603
Ion Ratio Lower Upper
142 100
141 96.9 70.6 106.0
116 5.0 4.0 6.0

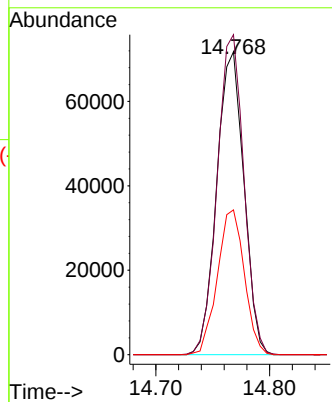
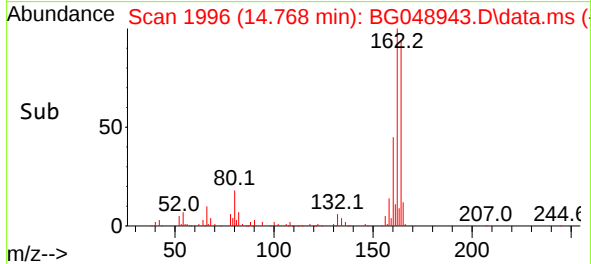




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.768 min Scan# 1996
Delta R.T. 0.001 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



Tgt Ion:164 Resp: 119075
Ion Ratio Lower Upper
164 100
162 105.7 81.4 122.0
160 47.8 34.9 52.3

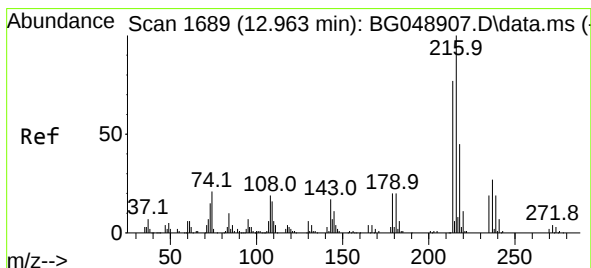


Instrument :
BNA_G
ClientSampleId :
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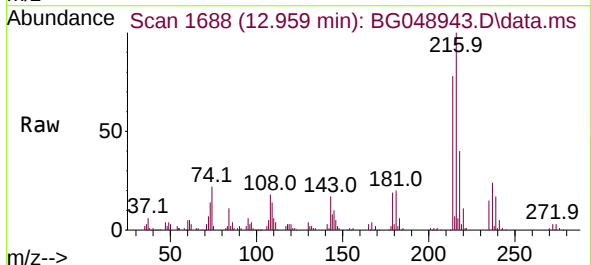
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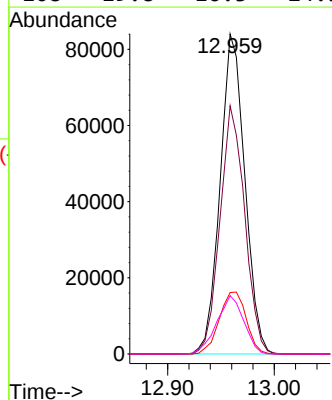
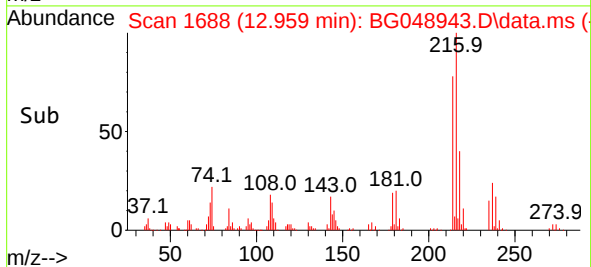
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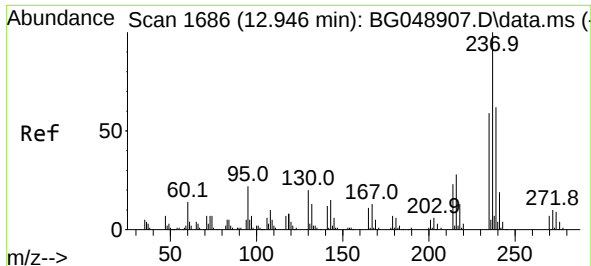


#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.73 ng
RT: 12.959 min Scan# 1688
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



Tgt Ion:216 Resp: 135083
Ion Ratio Lower Upper
216 100
214 77.6 61.4 92.2
179 21.1 17.3 25.9
108 19.8 16.3 24.5





#41
Hexachlorocyclopentadiene
Concen: 33.88 ng
RT: 12.941 min Scan# 1685
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

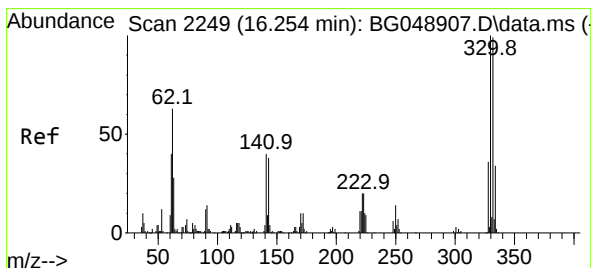
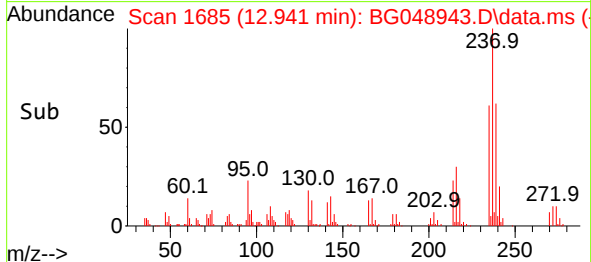
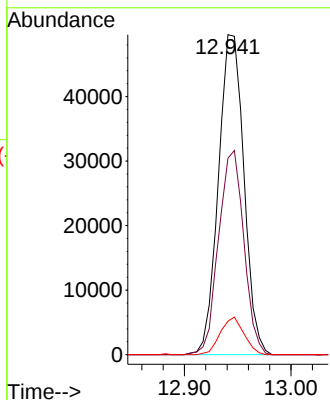
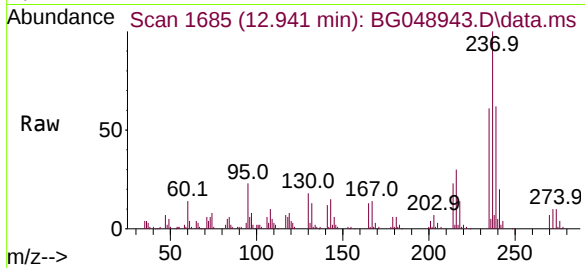
Tgt Ion:	237	Resp:	82359
Ion Ratio	Lower	Upper	
237	100		
235	61.4	36.6	76.6
272	10.5	0.0	32.5

Instrument :
BNA_G
ClientSampleId :
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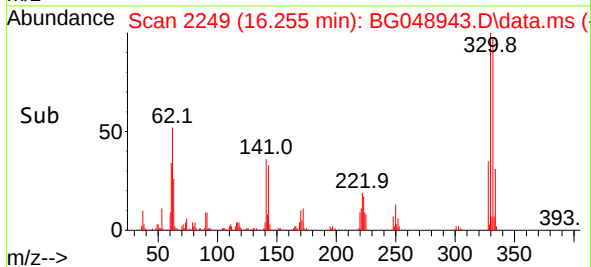
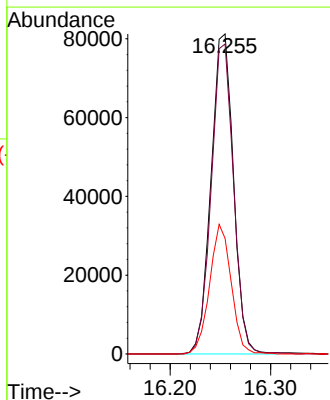
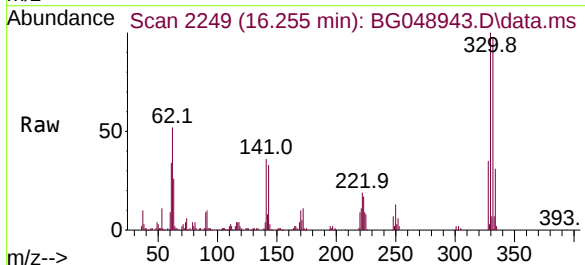
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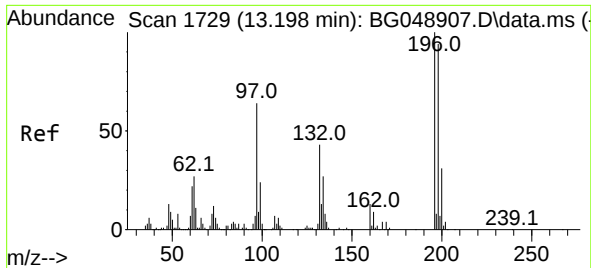
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#42
2,4,6-Tribromophenol
Concen: 71.42 ng
RT: 16.255 min Scan# 2249
Delta R.T. 0.001 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:	330	Resp:	125991
Ion Ratio	Lower	Upper	
330	100		
332	96.3	77.3	115.9
141	39.0	35.6	53.4





#43
2,4,6-Trichlorophenol
Concen: 38.06 ng
RT: 13.194 min Scan# 1728
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

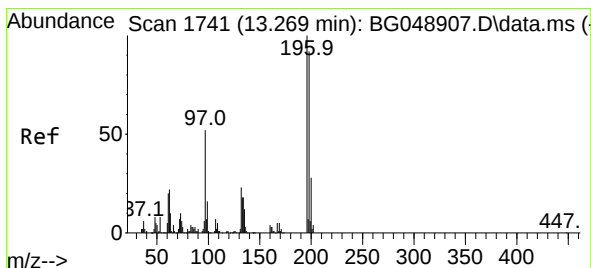
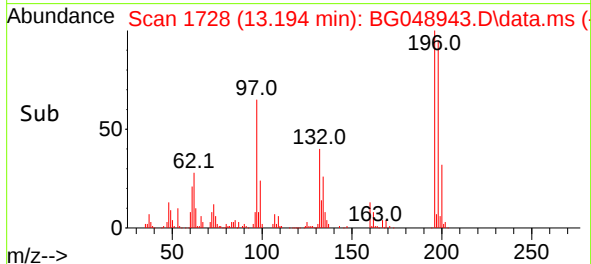
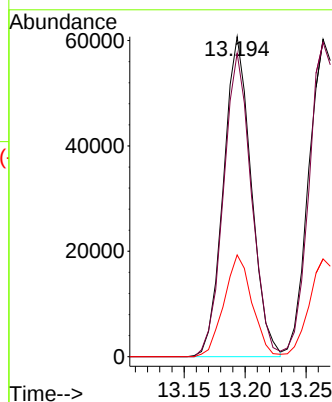
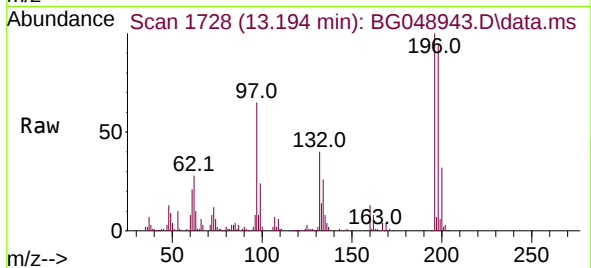
Tgt Ion:196	Resp:	96282
Ion Ratio	Lower	Upper
196	100	
198	94.9	82.1 123.1
200	31.8	23.8 35.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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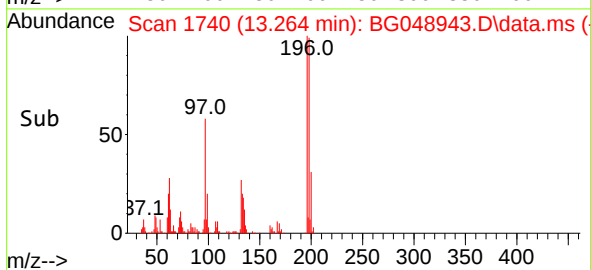
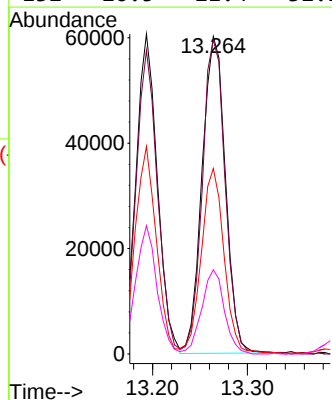
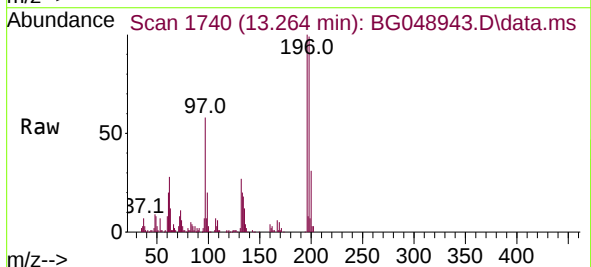
mohammad

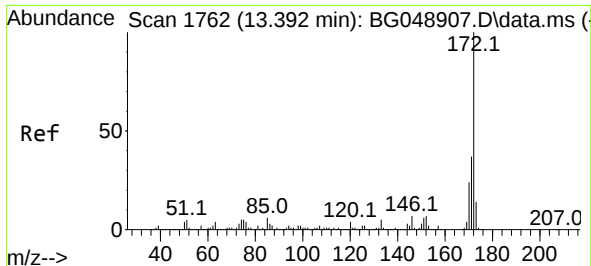
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#44
2,4,5-Trichlorophenol
Concen: 39.30 ng
RT: 13.264 min Scan# 1740
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

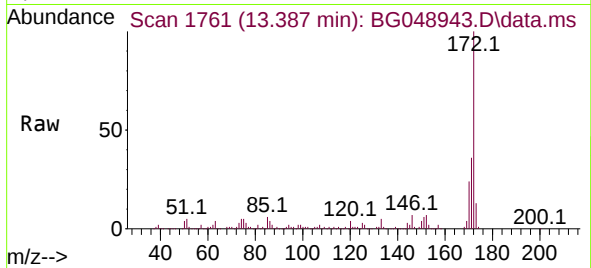
Tgt Ion:196	Resp:	102822
Ion Ratio	Lower	Upper
196	100	
198	99.0	87.4 131.0
97	58.4	43.3 64.9
132	26.5	21.4 32.2





#45
2-Fluorobiphenyl
Concen: 71.06 ng
RT: 13.387 min Scan# 1761
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

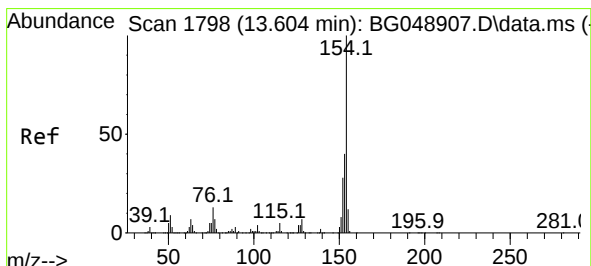
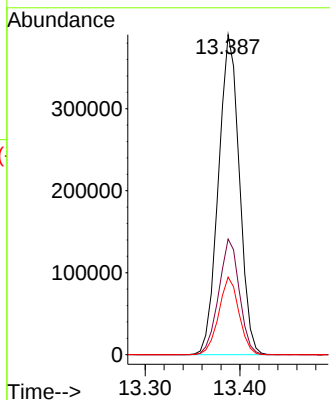
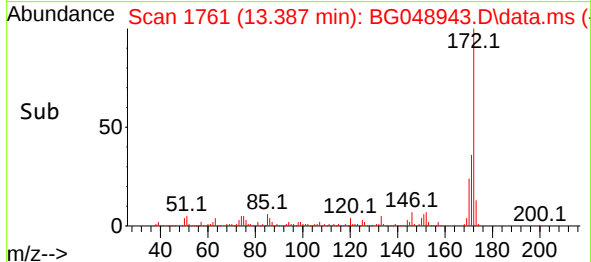


Tgt Ion:172 Resp: 598933
Ion Ratio Lower Upper
172 100
171 36.2 28.6 43.0
170 24.3 18.6 27.8

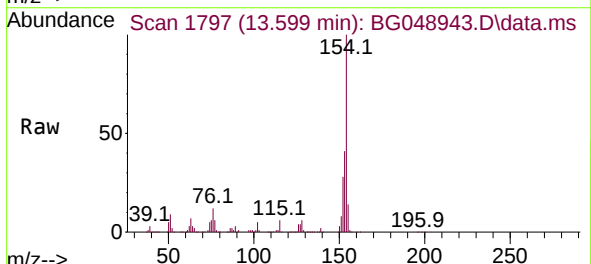
Manual Integrations
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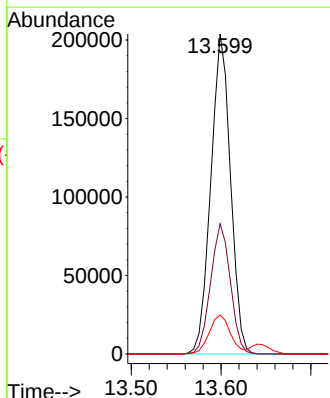
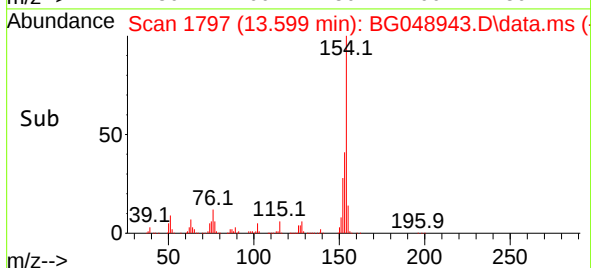
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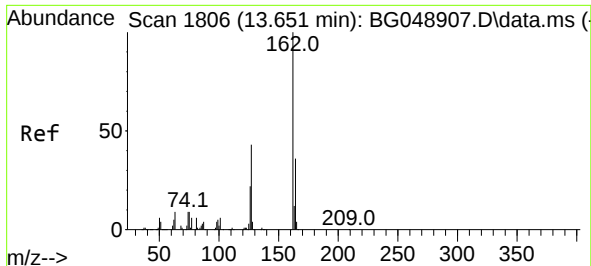


#46
1,1'-Biphenyl
Concen: 35.23 ng
RT: 13.599 min Scan# 1797
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



Tgt Ion:154 Resp: 309251
Ion Ratio Lower Upper
154 100
153 40.7 20.5 60.5
76 12.2 0.0 29.3





#47
2-Chloronaphthalene
Concen: 35.38 ng
RT: 13.646 min Scan# 1805
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

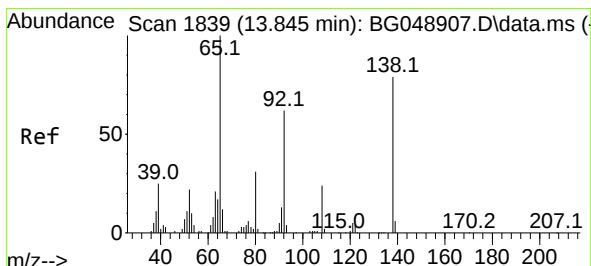
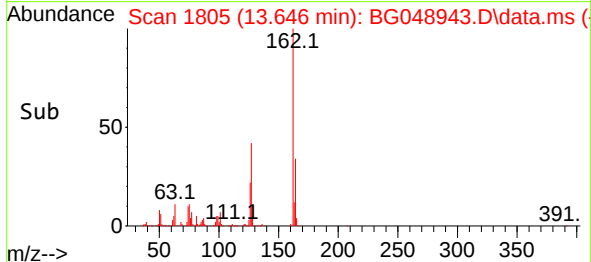
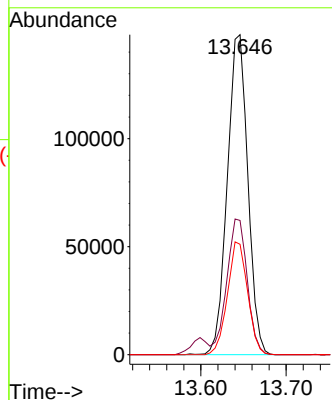
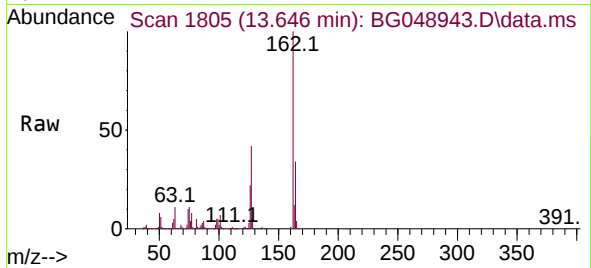
Tgt Ion:162 Resp: 248047
Ion Ratio Lower Upper
162 100
127 41.9 32.7 49.1
164 34.5 27.0 40.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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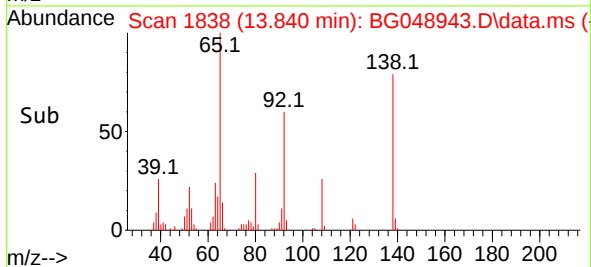
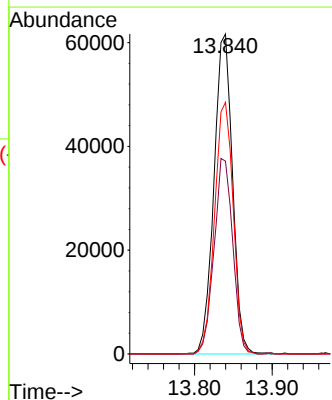
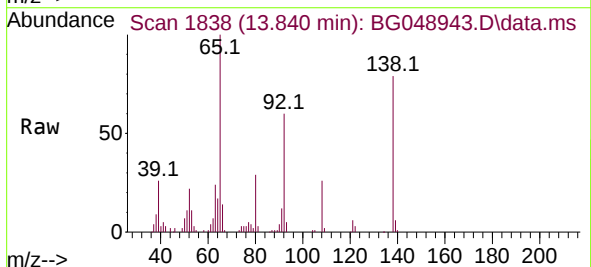
mohammad

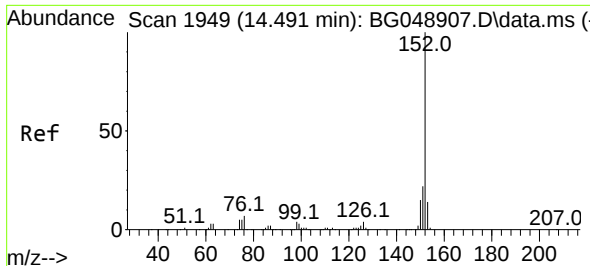
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#48
2-Nitroaniline
Concen: 41.37 ng
RT: 13.840 min Scan# 1838
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

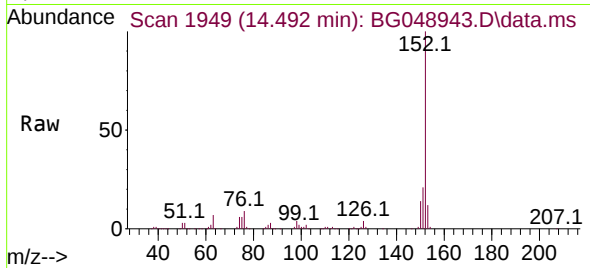
Tgt Ion: 65 Resp: 102455
Ion Ratio Lower Upper
65 100
92 60.2 47.2 70.8
138 78.7 68.0 102.0





#49
Acenaphthylene
Concen: 35.15 ng
RT: 14.492 min Scan# 1949
Delta R.T. 0.001 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

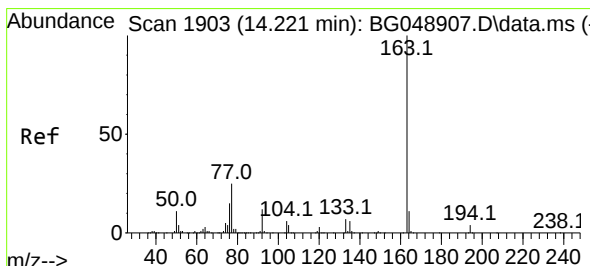
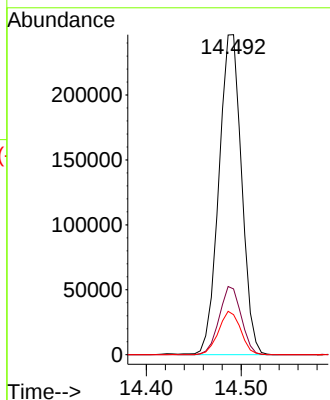
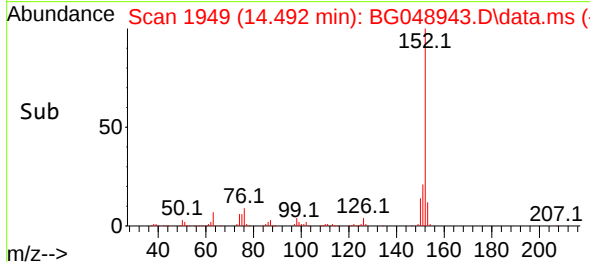


Tgt Ion:152 Resp: 410614
Ion Ratio Lower Upper
152 100
151 20.6 18.2 27.4
153 12.5 11.7 17.5

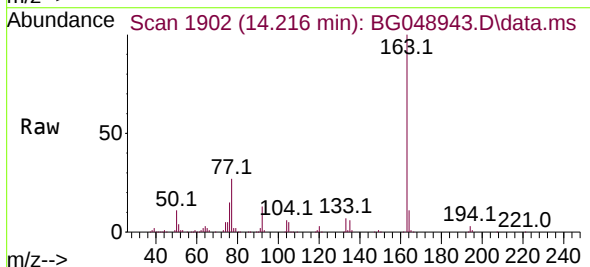
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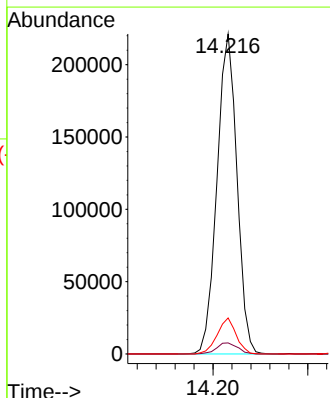
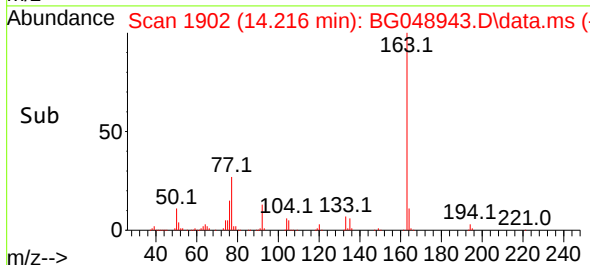
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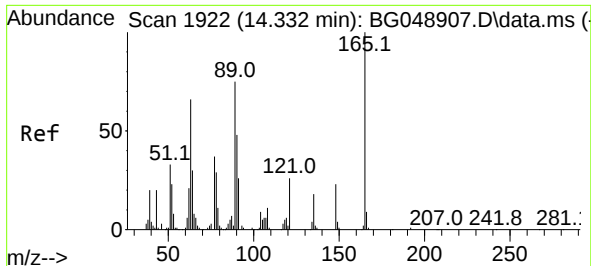


#50
Dimethylphthalate
Concen: 34.88 ng
RT: 14.216 min Scan# 1902
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



Tgt Ion:163 Resp: 323542
Ion Ratio Lower Upper
163 100
194 3.4 3.0 4.6
164 11.2 8.6 12.8





#51
2,6-Dinitrotoluene
Concen: 39.16 ng
RT: 14.333 min Scan# 1922
Delta R.T. 0.001 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

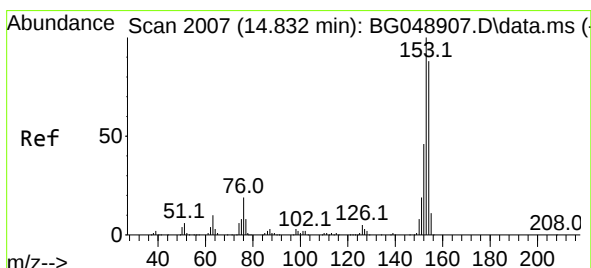
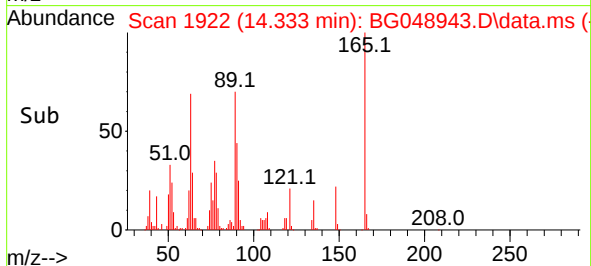
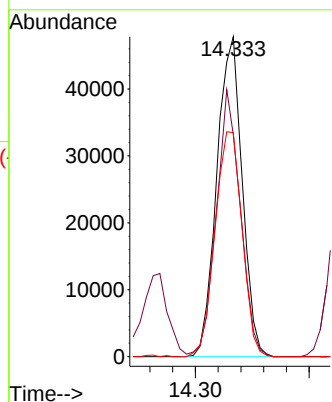
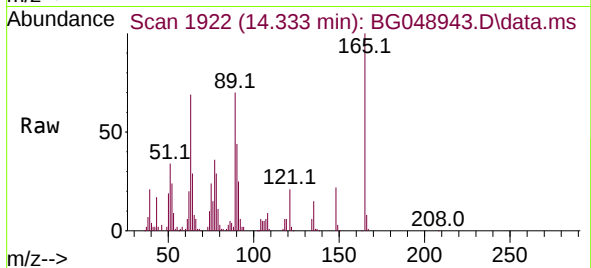
Tgt Ion:165 Resp: 73966
Ion Ratio Lower Upper
165 100
63 69.3 63.3 94.9
89 70.0 63.4 95.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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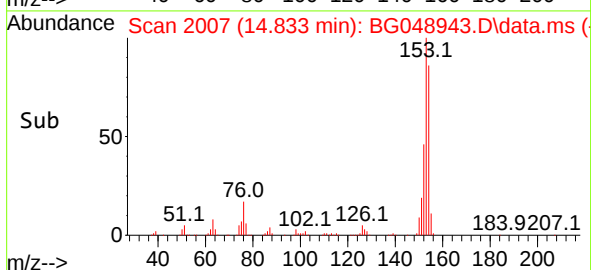
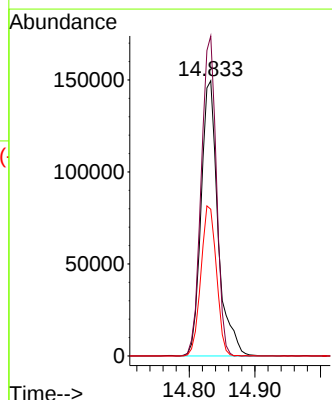
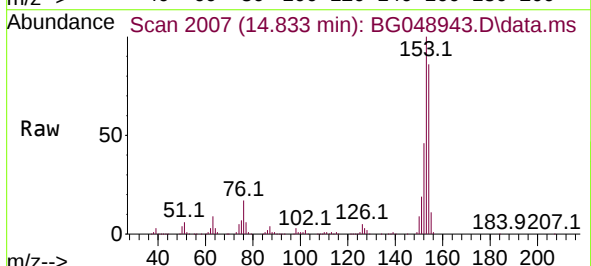
mohammad

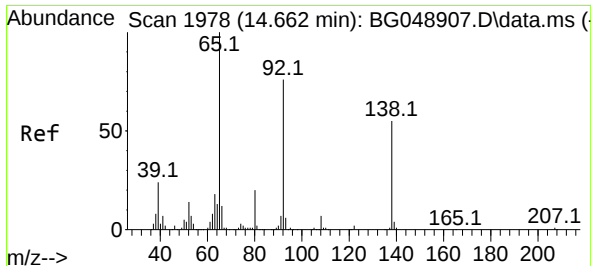
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#52
Acenaphthene
Concen: 35.73 ng
RT: 14.833 min Scan# 2007
Delta R.T. 0.001 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

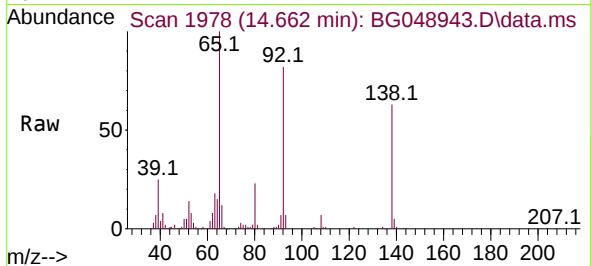
Tgt Ion:154 Resp: 269038
Ion Ratio Lower Upper
154 100
153 116.3 87.0 130.4
152 53.4 40.1 60.1





#53
3-Nitroaniline
Concen: 38.88 ng
RT: 14.662 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

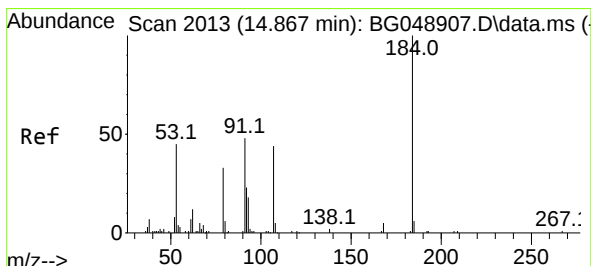
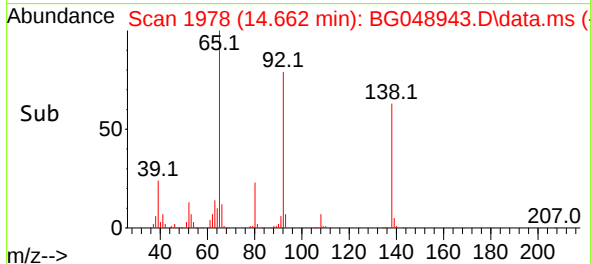
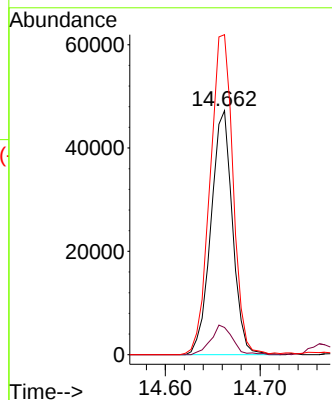


Tgt Ion:138 Resp: 74354
Ion Ratio Lower Upper
138 100
108 11.1 8.3 12.5
92 131.2 96.4 144.6

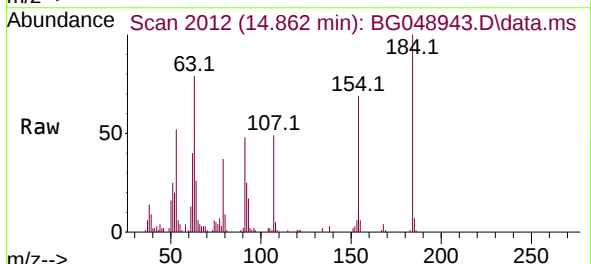
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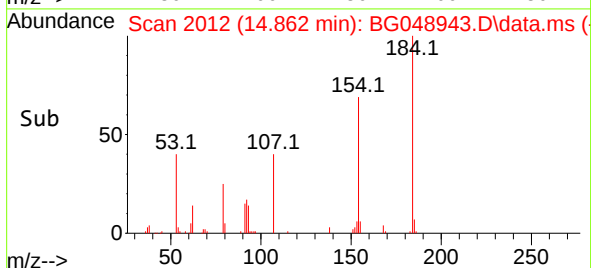
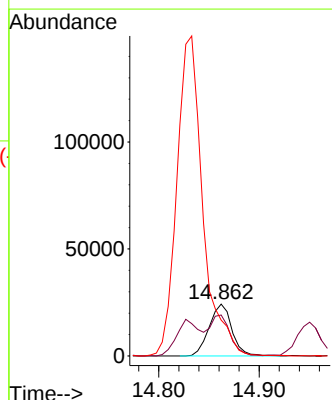
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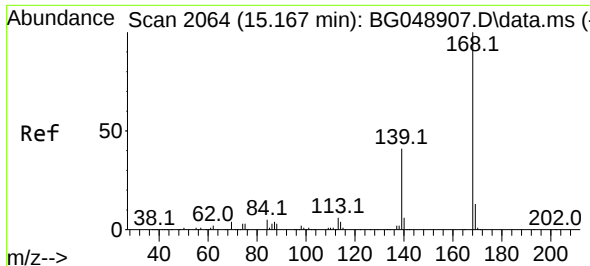


#54
2,4-Dinitrophenol
Concen: 43.58 ng
RT: 14.862 min Scan# 2012
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



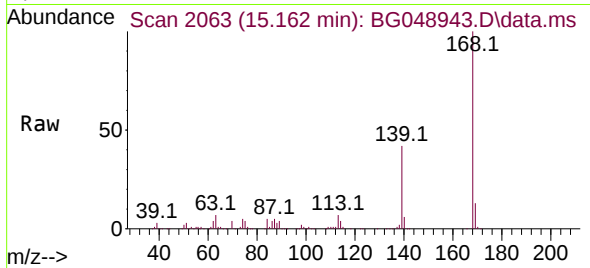
Tgt Ion:184 Resp: 38128
Ion Ratio Lower Upper
184 100
63 79.0 68.3 102.5
154 68.9 62.6 93.8





#55
Dibenzofuran
Concen: 34.92 ng
RT: 15.162 min Scan# 2063
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

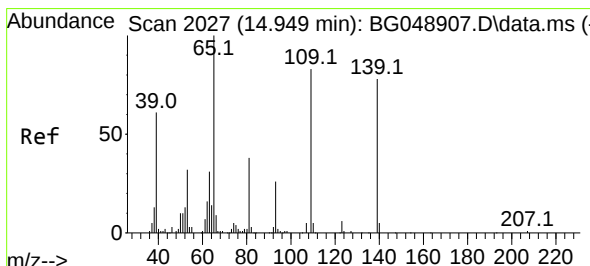
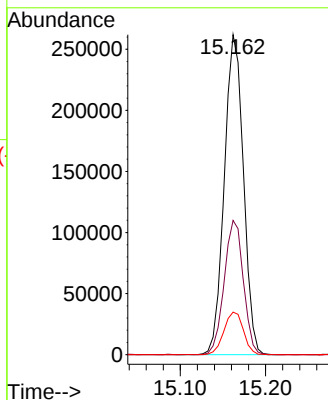
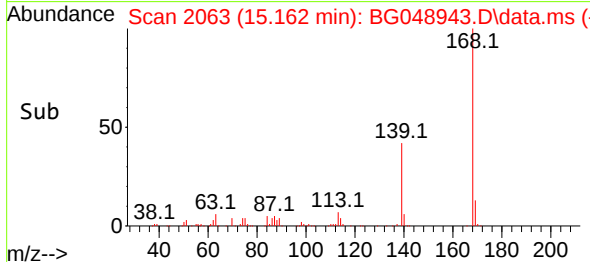


Tgt Ion:168 Resp: 408667
Ion Ratio Lower Upper
168 100
139 42.0 33.4 50.2
169 13.3 12.3 18.5

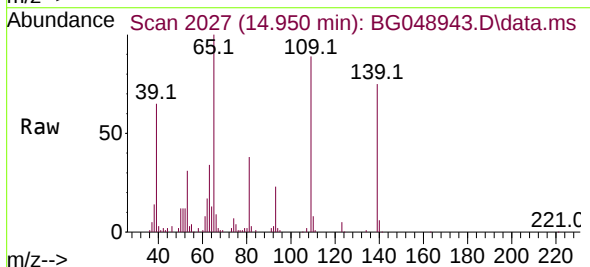
Manual Integrations
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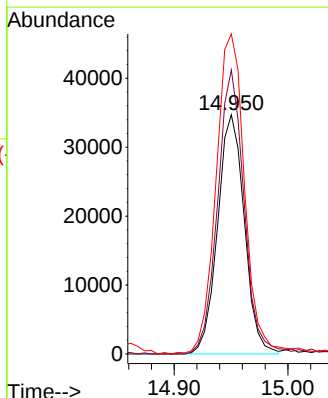
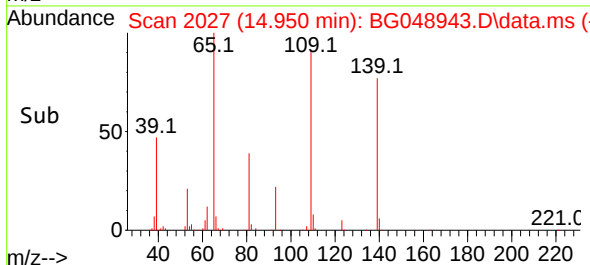
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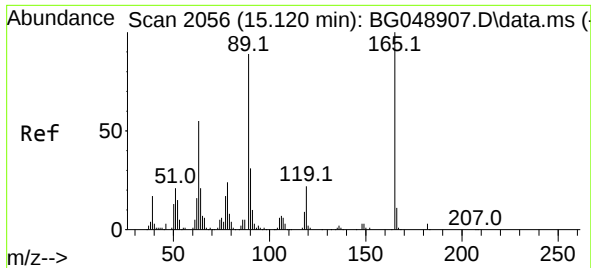


#56
4-Nitrophenol
Concen: 36.30 ng
RT: 14.950 min Scan# 2027
Delta R.T. 0.001 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



Tgt Ion:139 Resp: 56596
Ion Ratio Lower Upper
139 100
109 118.7 116.3 156.3
65 133.8 105.0 145.0





#57
2,4-Dinitrotoluene
Concen: 44.71 ng
RT: 15.115 min Scan# 2055
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

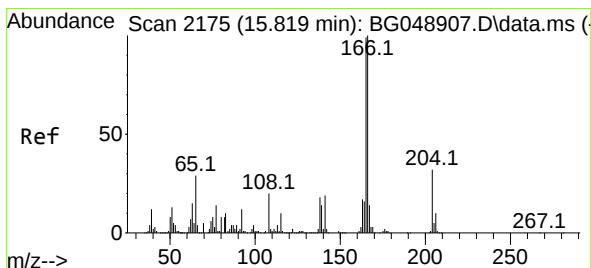
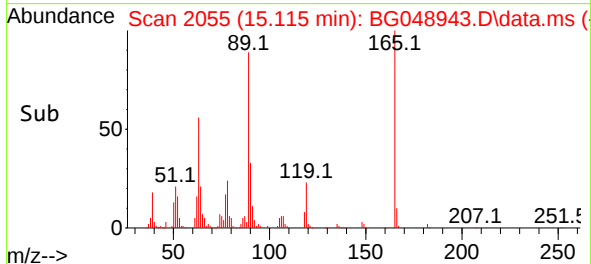
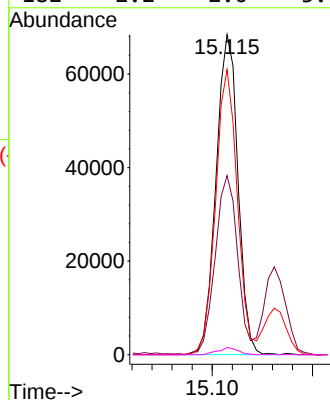
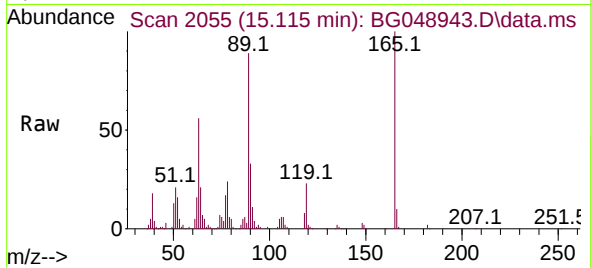
Tgt Ion:165 Resp: 103735
Ion Ratio Lower Upper
165 100
63 55.9 48.0 72.0
89 89.1 65.4 98.0
182 2.2 2.0 3.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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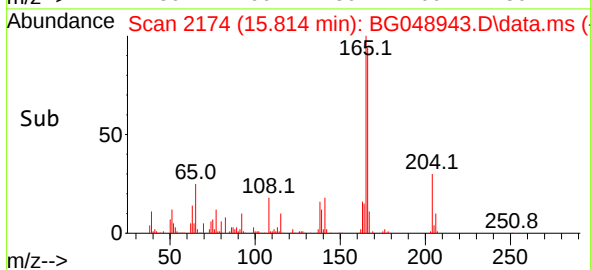
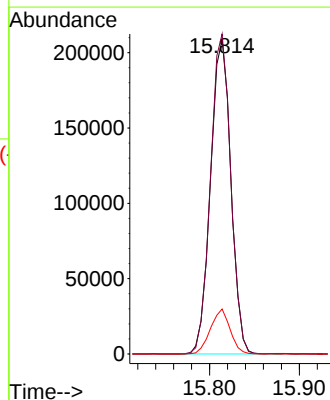
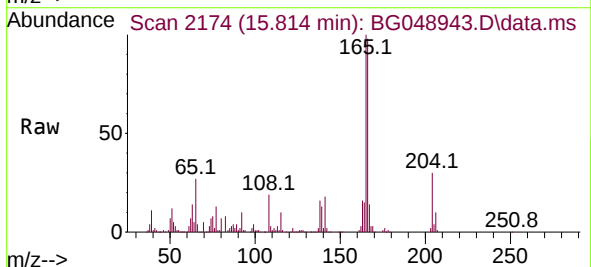
mohammad

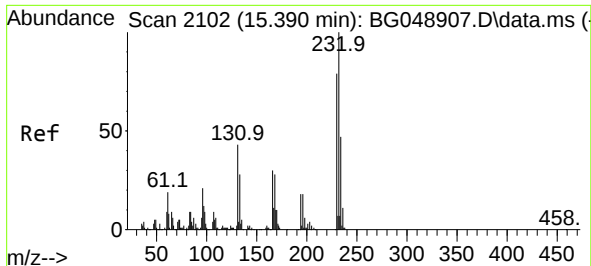
6/15/2021 2:38:16 PM



#58
Fluorene
Concen: 34.27 ng
RT: 15.814 min Scan# 2174
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:166 Resp: 328021
Ion Ratio Lower Upper
166 100
165 101.8 77.7 116.5
167 14.3 10.8 16.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 35.90 ng m
RT: 15.385 min Scan# 2101
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

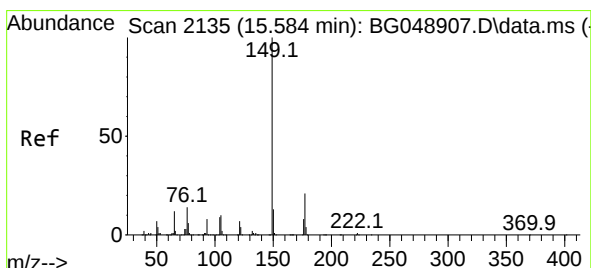
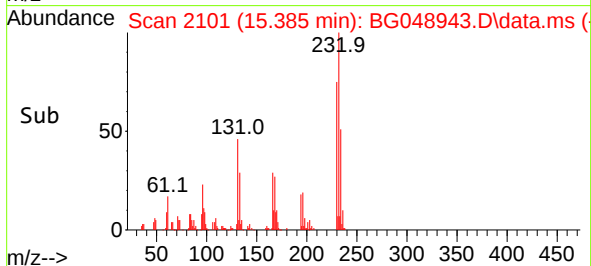
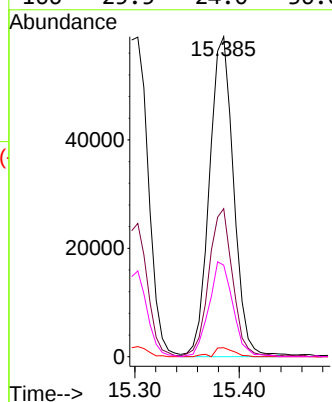
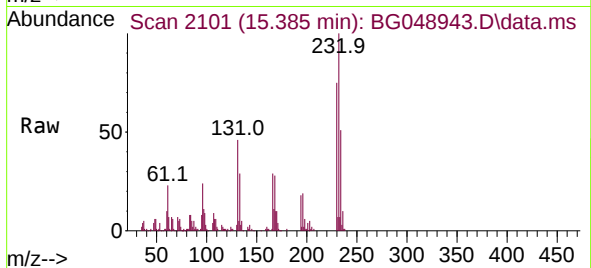
Tgt Ion:	232	Resp:	95067
Ion Ratio	Lower	Upper	
232	100		
131	41.8	37.2	55.8
130	3.1	2.8	4.2
166	25.5	24.0	36.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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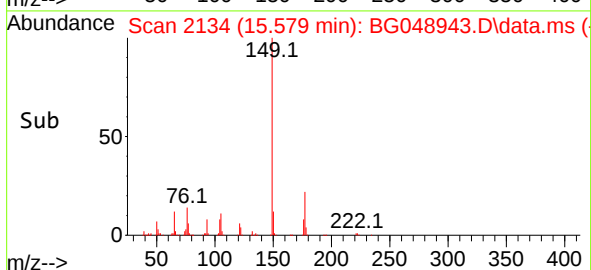
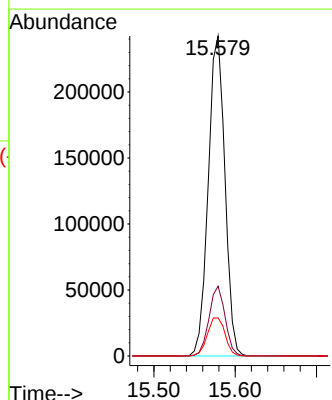
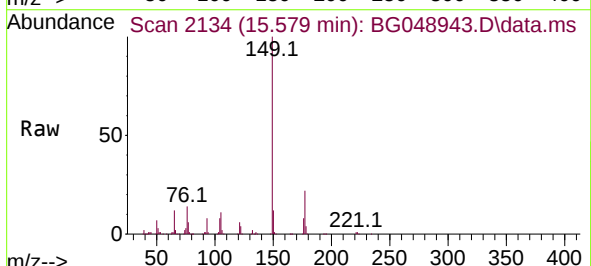
mohammad

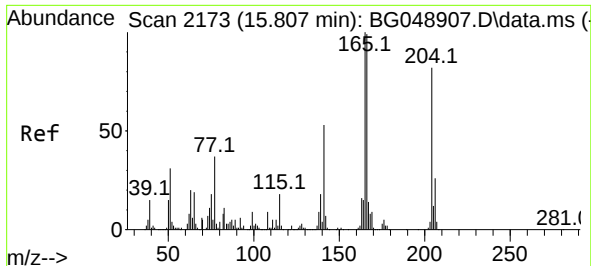
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#60
Diethylphthalate
Concen: 34.25 ng
RT: 15.579 min Scan# 2134
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:	149	Resp:	344065
Ion Ratio	Lower	Upper	
149	100		
177	21.8	19.0	28.6
150	11.9	10.2	15.4





#61
4-Chlorophenyl-phenylether
Concen: 35.29 ng
RT: 15.802 min Scan# 2172
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

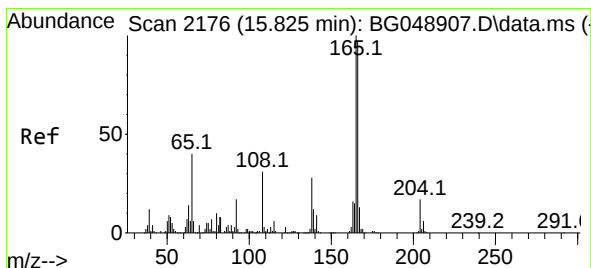
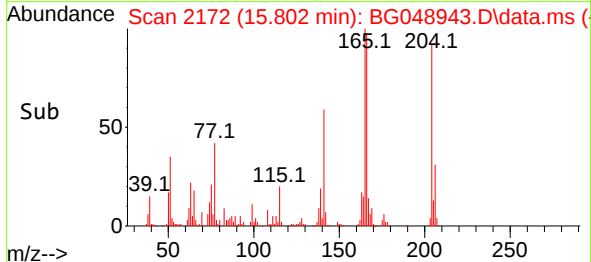
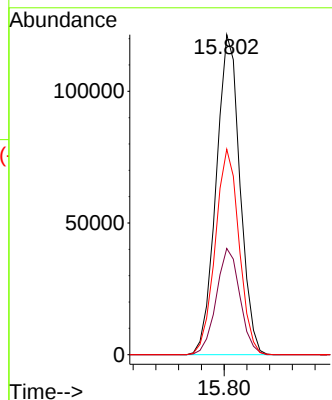
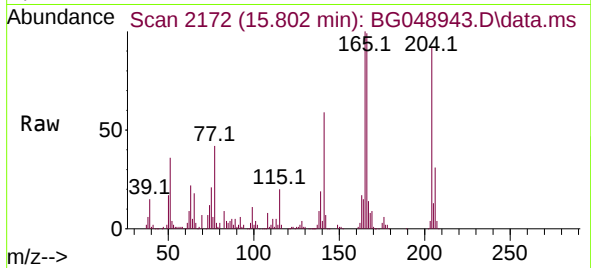
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 176623
Ion Ratio Lower Upper
204 100
206 33.2 24.6 37.0
141 64.2 47.8 71.8

Manual Integrations
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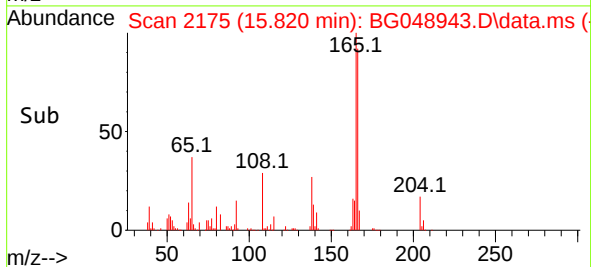
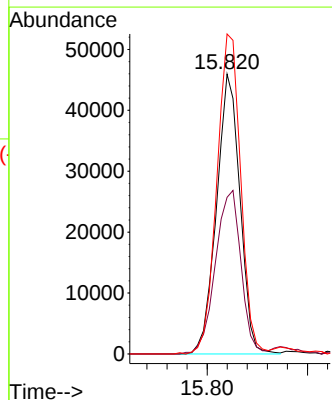
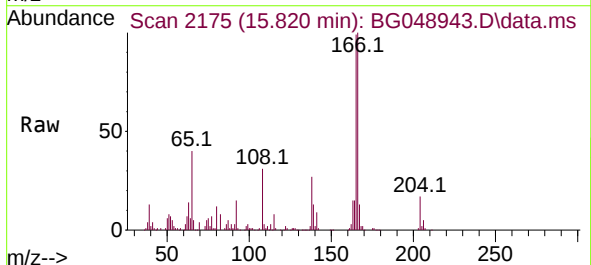
mohammad

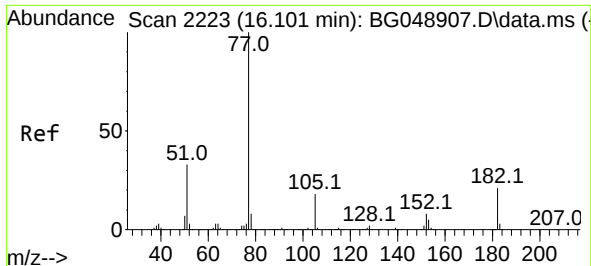
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#62
4-Nitroaniline
Concen: 38.43 ng
RT: 15.820 min Scan# 2175
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

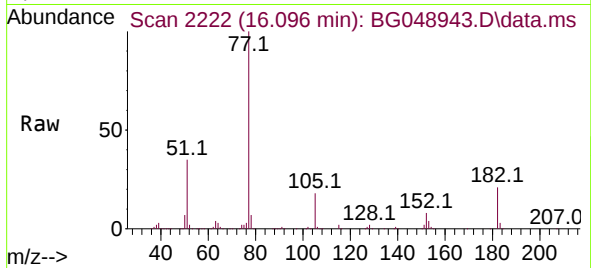
Tgt Ion:138 Resp: 74334
Ion Ratio Lower Upper
138 100
92 56.0 32.3 72.3
108 114.3 132.4 172.4#





#63
Azobenzene
Concen: 34.07 ng
RT: 16.096 min Scan# 2222
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

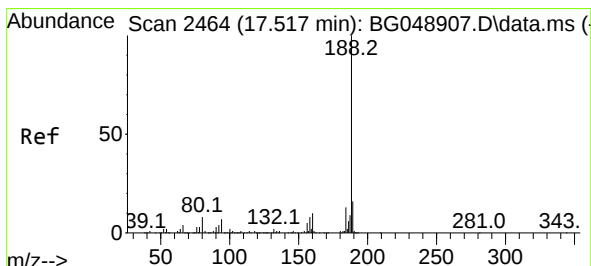
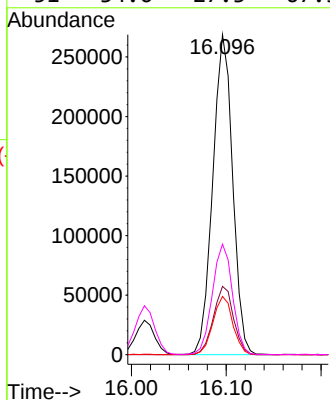
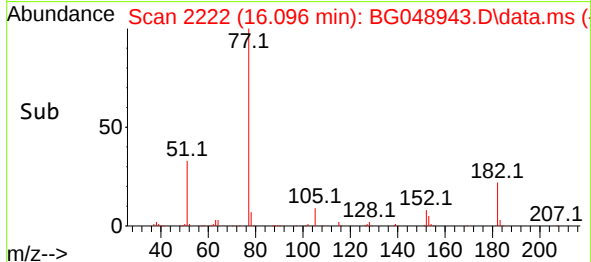


Tgt Ion:	77	Resp:	391653
Ion Ratio	100	Lower	Upper
182	21.3	7.9	47.9
105	18.2	0.0	37.9
51	34.6	27.3	67.3

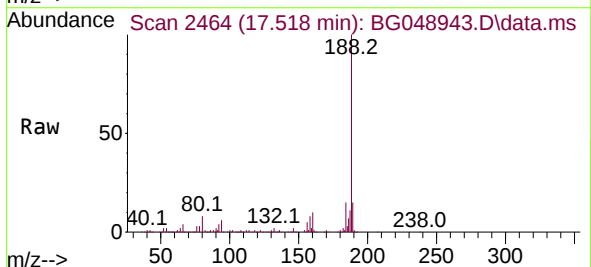
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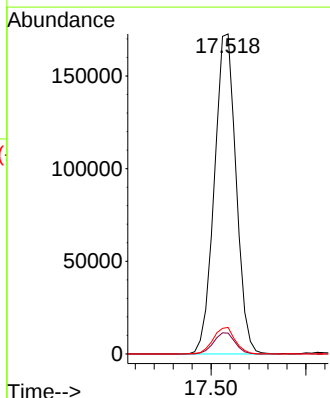
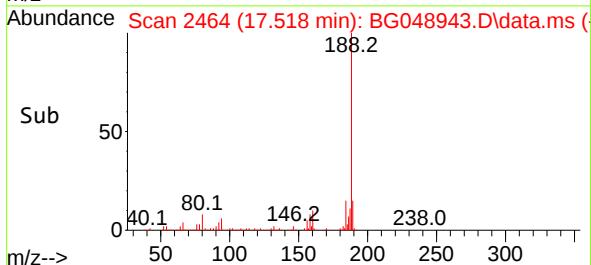
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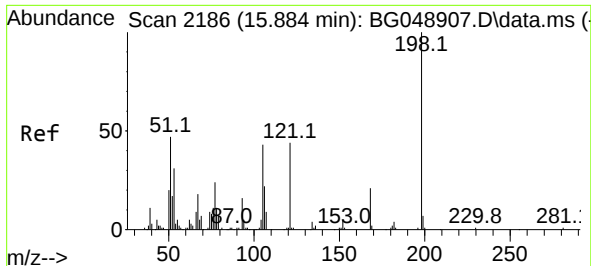


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.518 min Scan# 2464
Delta R.T. 0.001 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



Tgt Ion:	188	Resp:	274851
Ion Ratio	100	Lower	Upper
94	6.5	5.4	8.0
80	8.3	3.7	5.5





#65
4,6-Dinitro-2-methylphenol
Concen: 43.46 ng
RT: 15.879 min Scan# 2185
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

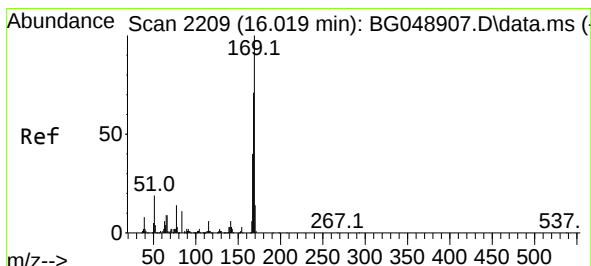
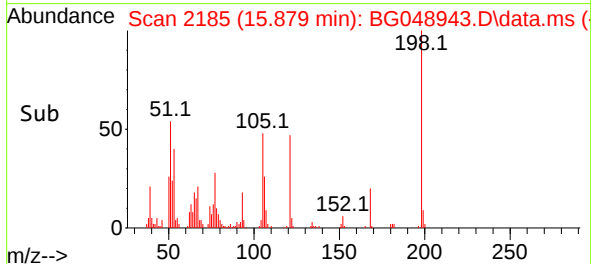
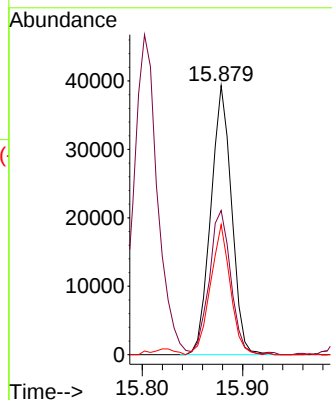
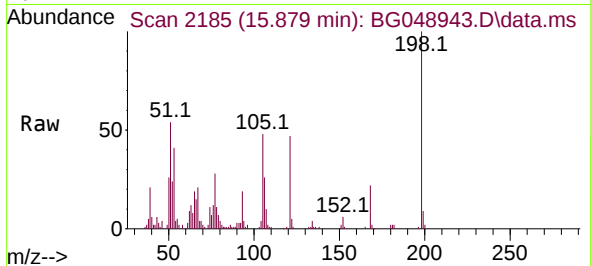
Tgt Ion	Ratio	Lower	Upper
198	100		
51	53.6	29.4	69.4
105	48.4	15.1	55.1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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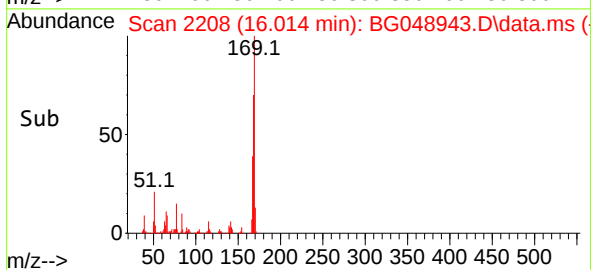
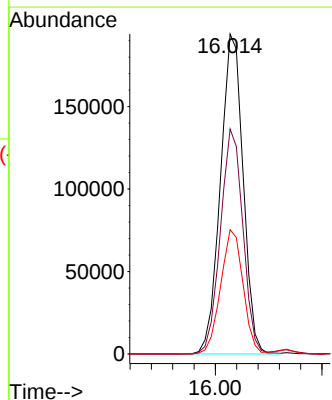
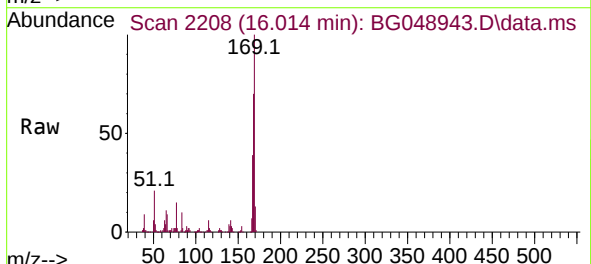
mohammad

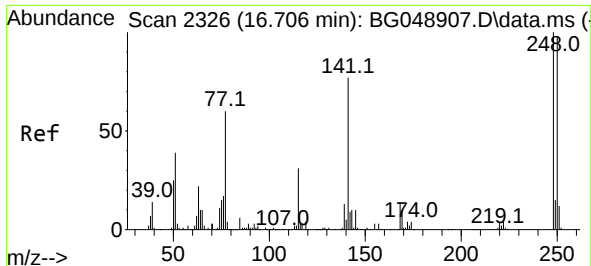
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#66
n-Nitrosodiphenylamine
Concen: 33.35 ng
RT: 16.014 min Scan# 2208
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion	Ratio	Lower	Upper
169	100		
168	70.3	56.3	84.5
167	38.8	28.4	42.6





#67
4-Bromophenyl-phenylether
Concen: 33.66 ng
RT: 16.701 min Scan# 2325
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

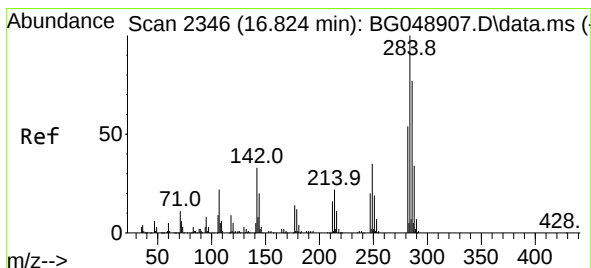
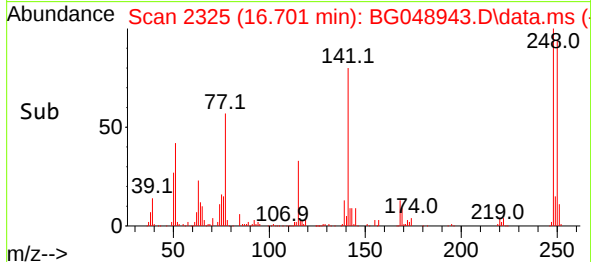
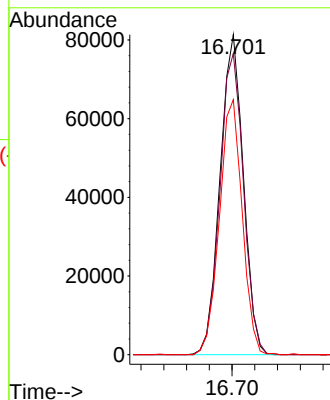
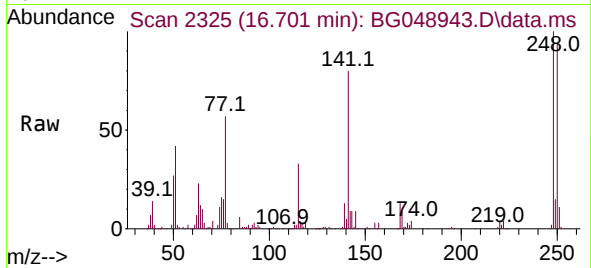
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 115501
Ion Ratio Lower Upper
248 100
250 94.1 76.1 114.1
141 79.7 65.4 98.2

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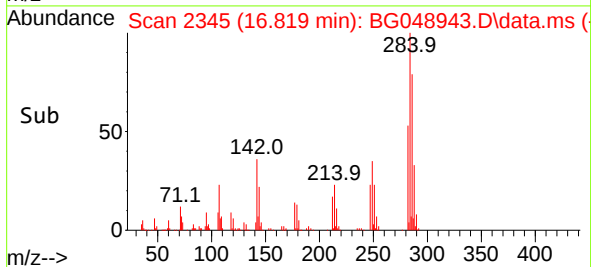
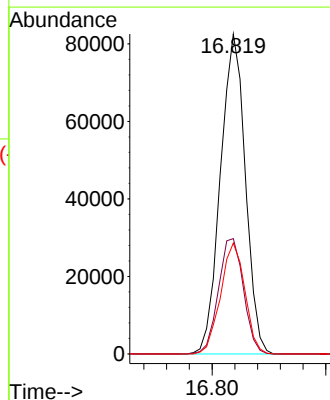
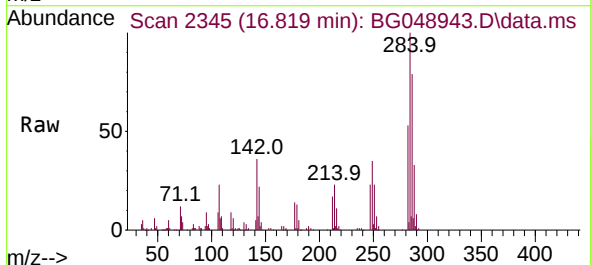
mohammad

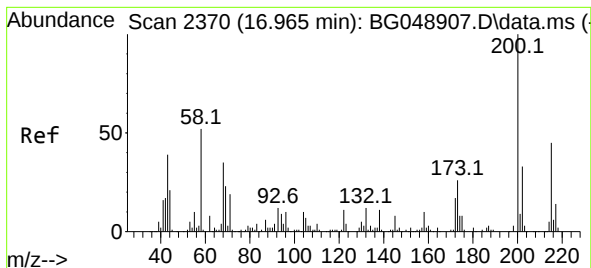
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#68
Hexachlorobenzene
Concen: 33.74 ng
RT: 16.819 min Scan# 2345
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:284 Resp: 125496
Ion Ratio Lower Upper
284 100
142 36.1 27.0 40.6
249 34.6 28.2 42.2





#69

Atrazine

Concen: 36.41 ng

RT: 16.966 min Scan# 2370

Delta R.T. 0.001 min

Lab File: BG048943.D

Acq: 14 Jun 2021 10:36

Tgt Ion:	200	Resp:	100116
Ion Ratio	Lower	Upper	
200	100		
173	24.3	3.7	43.7
215	44.5	26.9	66.9

Instrument :

BNA_G

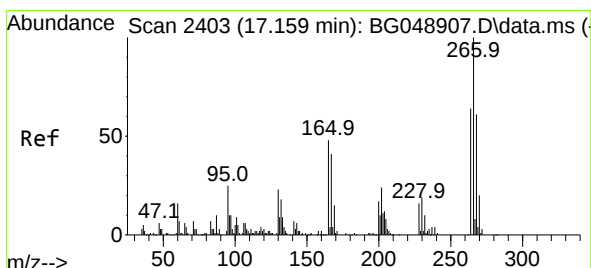
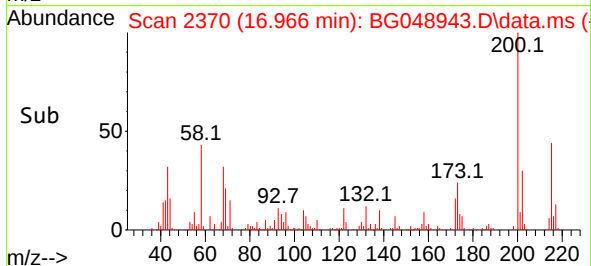
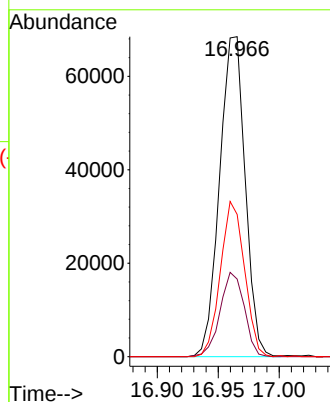
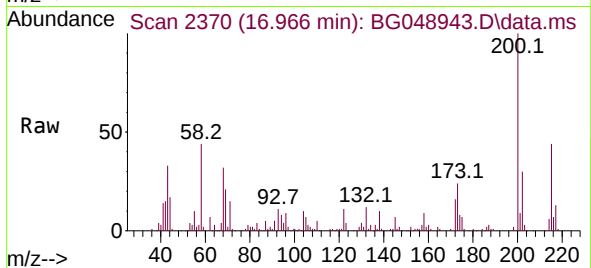
ClientSampleId :

SSTDCCC040

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#70

Pentachlorophenol

Concen: 34.84 ng

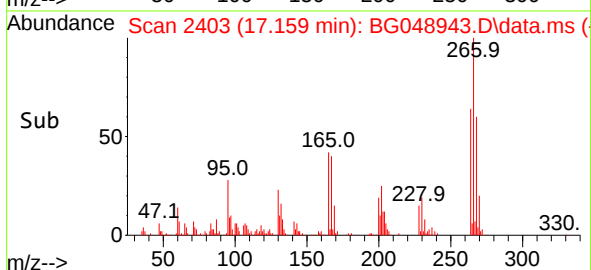
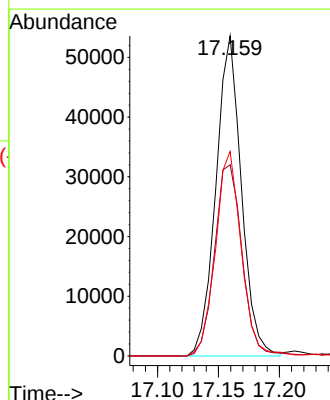
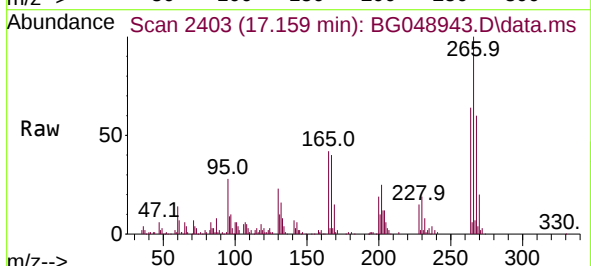
RT: 17.159 min Scan# 2403

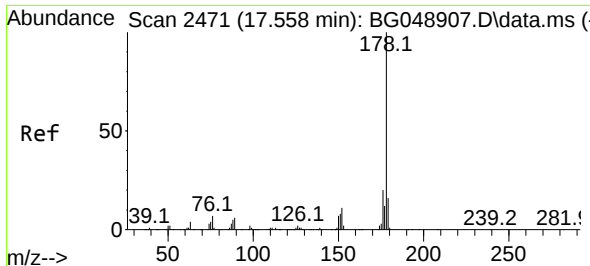
Delta R.T. 0.001 min

Lab File: BG048943.D

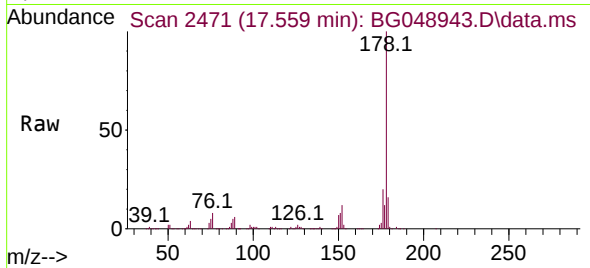
Acq: 14 Jun 2021 10:36

Tgt Ion:	266	Resp:	77877
Ion Ratio	Lower	Upper	
266	100		
268	59.8	49.0	73.4
264	63.9	49.0	73.6

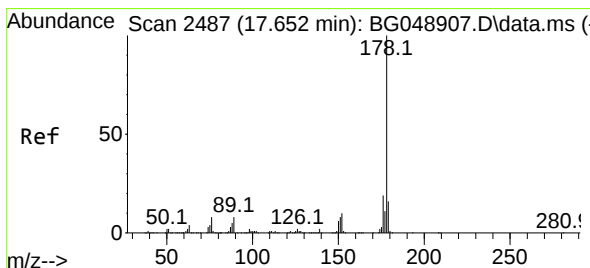
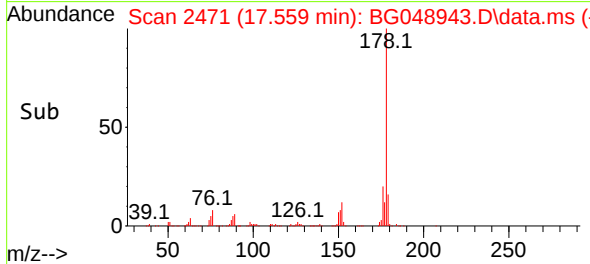
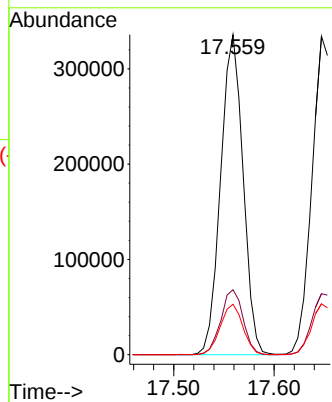




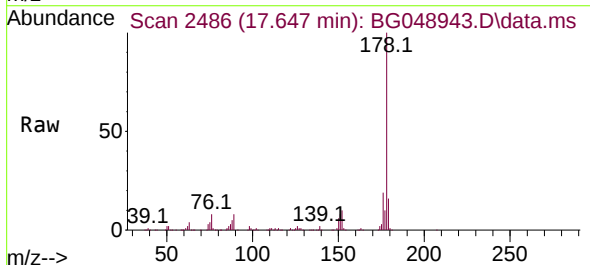
#71
Phenanthrene
Concen: 33.58 ng
RT: 17.559 min Scan# 2471
Delta R.T. 0.001 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



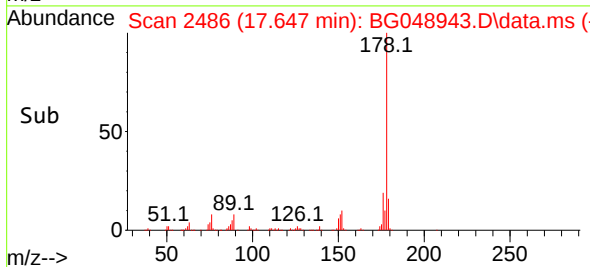
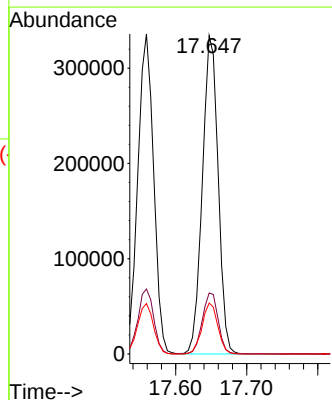
Tgt Ion:178 Resp: 519285
Ion Ratio Lower Upper
178 100
176 20.3 16.0 24.0
179 15.7 14.2 21.4



#72
Anthracene
Concen: 33.23 ng
RT: 17.647 min Scan# 2486
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



Tgt Ion:178 Resp: 516454
Ion Ratio Lower Upper
178 100
176 19.1 14.6 21.8
179 16.0 13.4 20.0

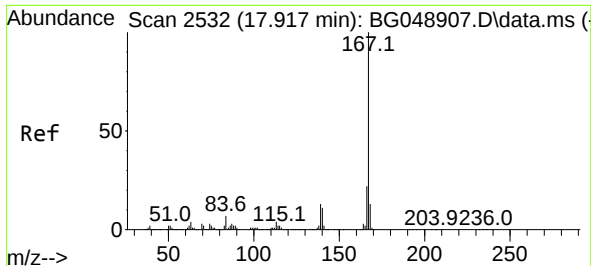


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

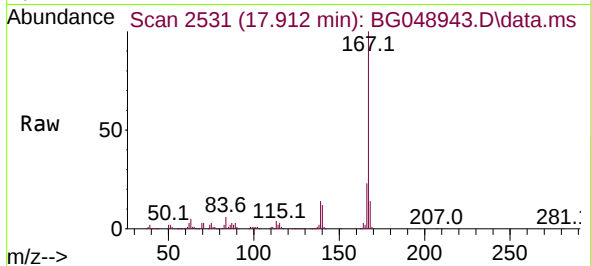
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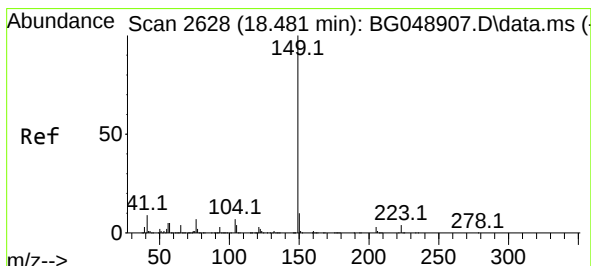
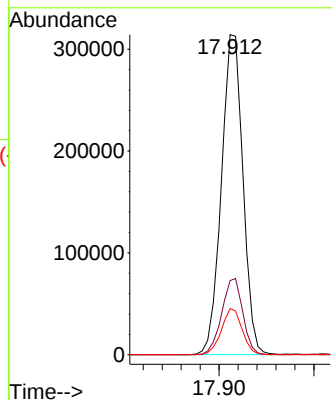
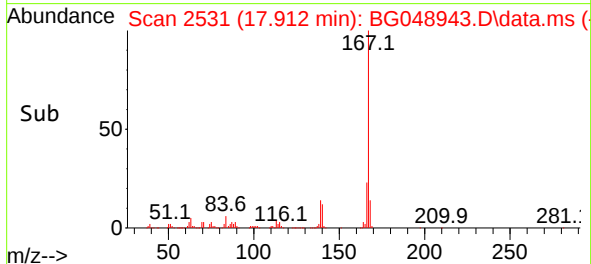
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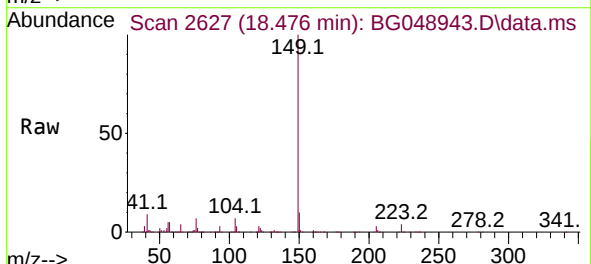
#73
Carbazole
Concen: 33.39 ng
RT: 17.912 min Scan# 2531
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



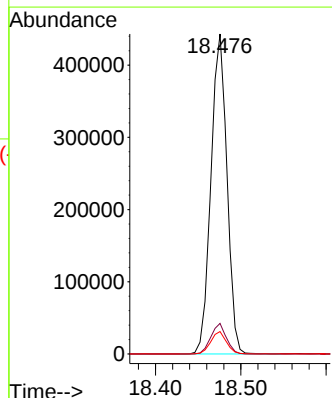
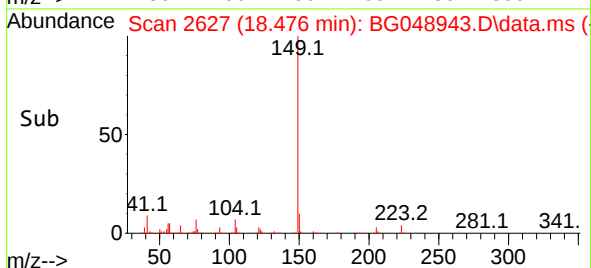
Tgt Ion:167 Resp: 497428
Ion Ratio Lower Upper
167 100
166 23.2 17.4 26.2
139 14.4 10.7 16.1



#74
Di-n-butylphthalate
Concen: 34.59 ng
RT: 18.476 min Scan# 2627
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



Tgt Ion:149 Resp: 577861
Ion Ratio Lower Upper
149 100
150 9.6 7.5 11.3
104 7.0 6.6 10.0

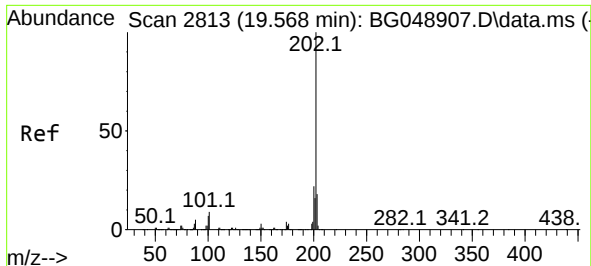


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

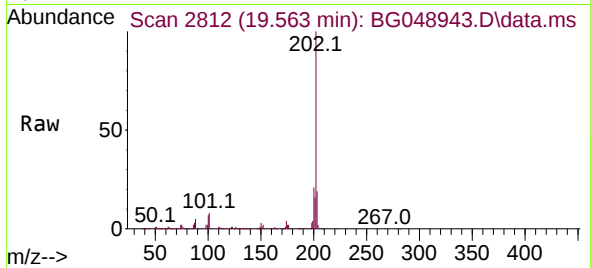
Manual Integrations
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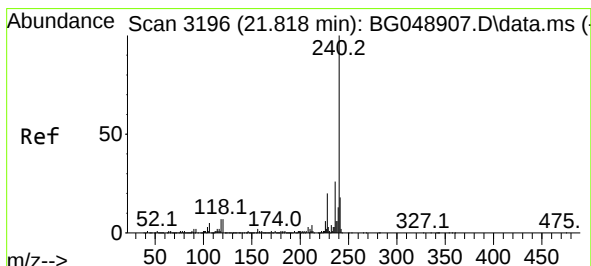
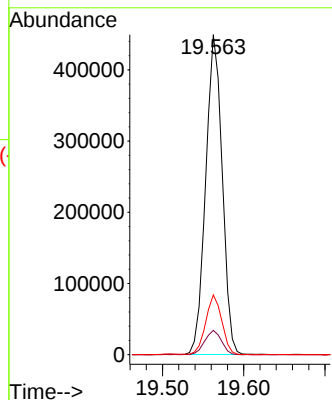
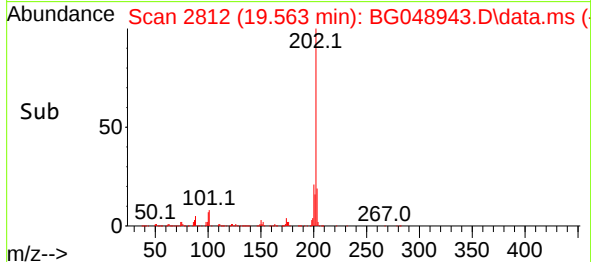
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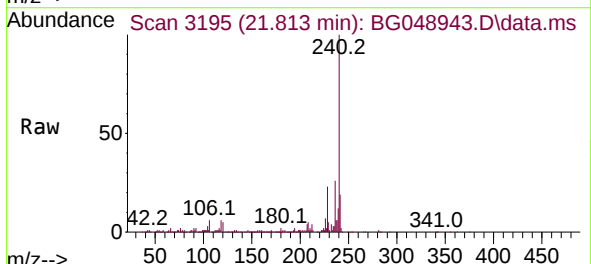
#75
Fluoranthene
Concen: 34.00 ng
RT: 19.563 min Scan# 2812
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



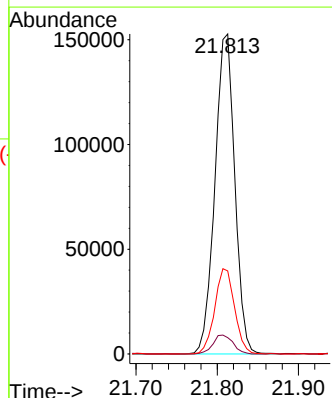
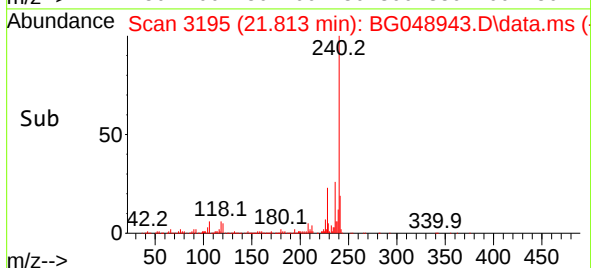
Tgt Ion:202 Resp: 634095
Ion Ratio Lower Upper
202 100
101 7.6 0.0 24.7
203 18.7 0.0 38.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.813 min Scan# 3195
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



Tgt Ion:240 Resp: 259818
Ion Ratio Lower Upper
240 100
120 5.1 4.2 6.2
236 26.0 21.8 32.6

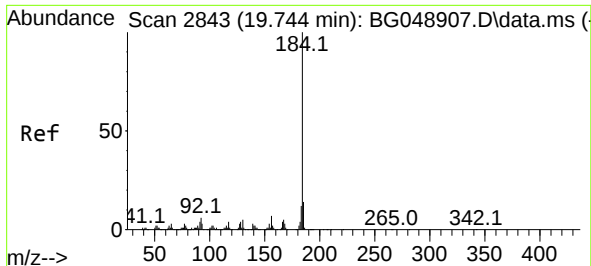


Instrument :
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ClientSampleId :
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#77
Benzidine
Concen: 47.47 ng
RT: 19.739 min Scan# 2842
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

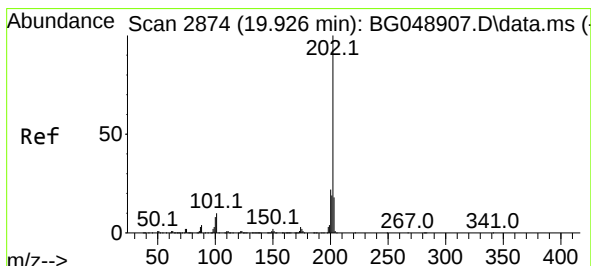
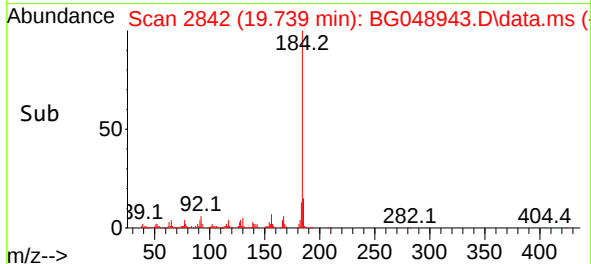
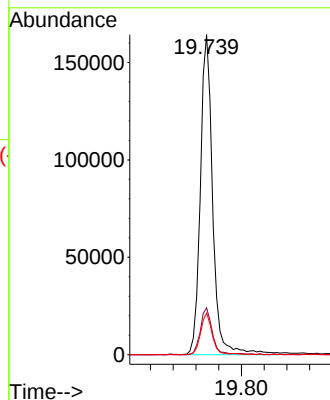
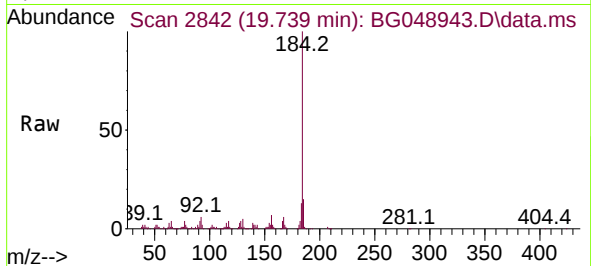
Tgt Ion:184 Resp: 248467
Ion Ratio Lower Upper
184 100
185 14.6 10.7 16.1
183 13.0 9.4 14.0

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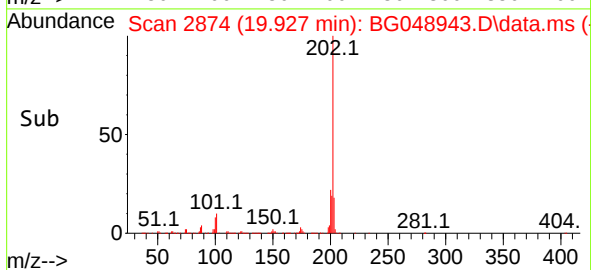
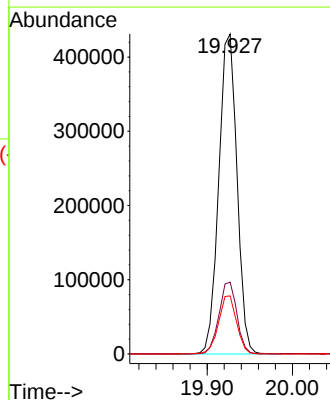
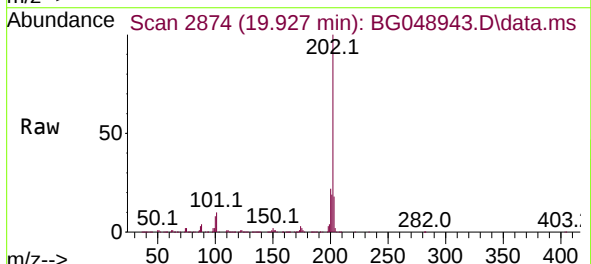
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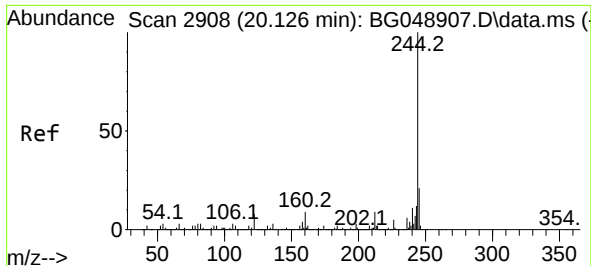
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#78
Pyrene
Concen: 33.88 ng
RT: 19.927 min Scan# 2874
Delta R.T. 0.001 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:202 Resp: 638941
Ion Ratio Lower Upper
202 100
200 22.4 15.8 23.8
203 18.2 14.6 21.8





#79
Terphenyl-d14
Concen: 69.37 ng
RT: 20.121 min Scan# 2907
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

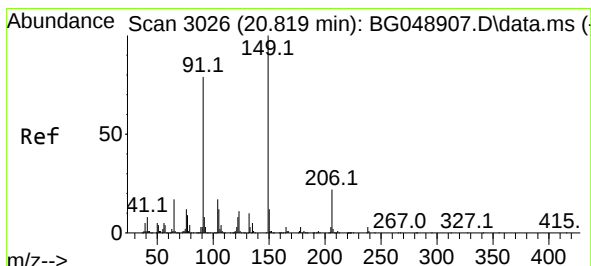
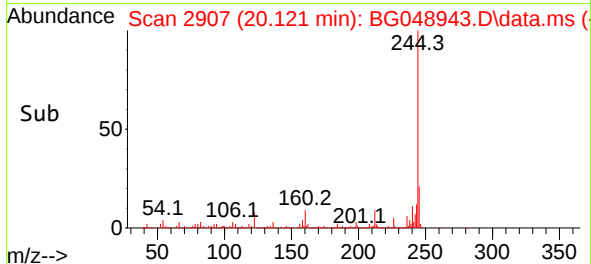
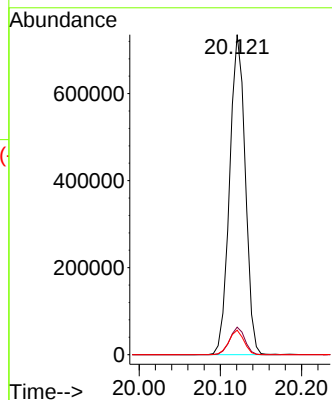
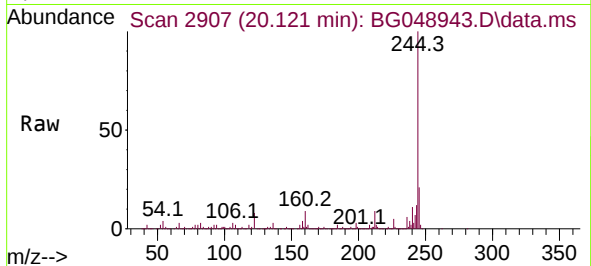
Tgt Ion:244 Resp: 984090
Ion Ratio Lower Upper
244 100
212 8.6 6.9 10.3
122 7.7 5.0 7.6#

Instrument :
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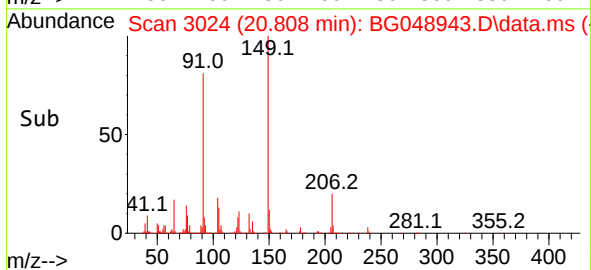
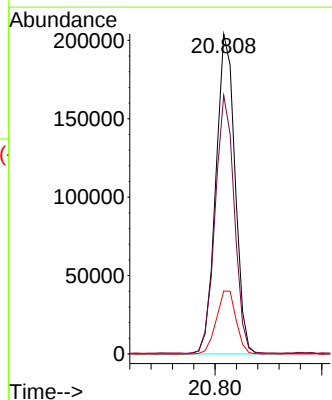
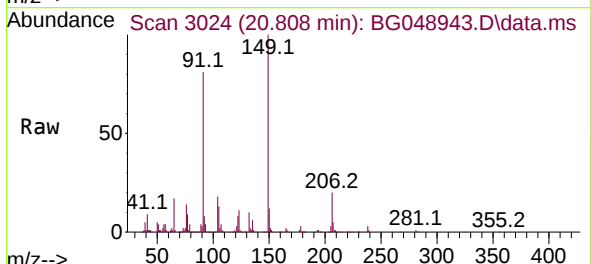
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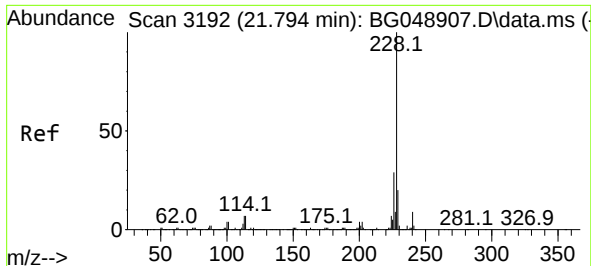
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#80
Butylbenzylphthalate
Concen: 35.61 ng
RT: 20.808 min Scan# 3024
Delta R.T. -0.011 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:149 Resp: 253346
Ion Ratio Lower Upper
149 100
91 80.8 63.4 95.2
206 19.6 18.4 27.6





#81
Benzo(a)anthracene
Concen: 34.40 ng
RT: 21.789 min Scan# 3191
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

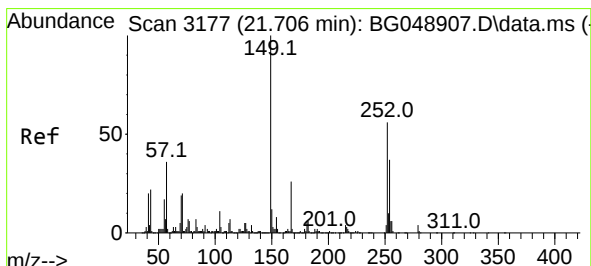
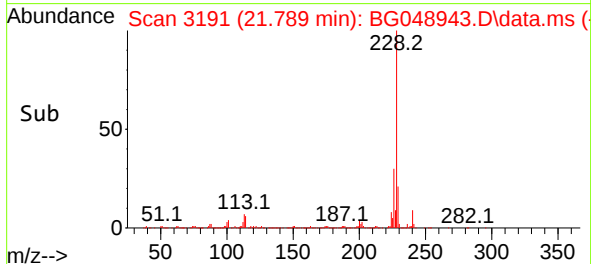
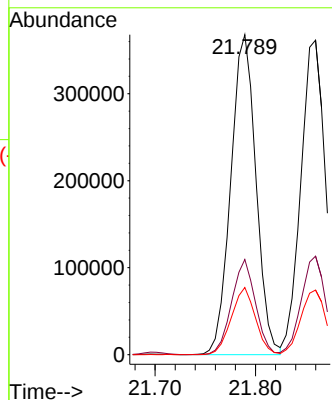
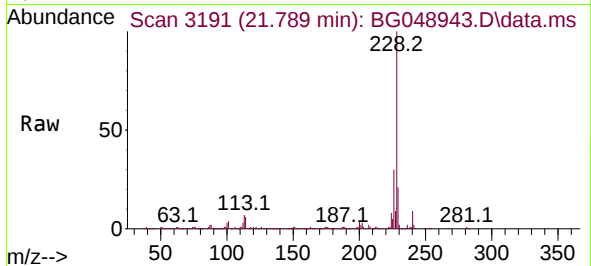
Tgt Ion:228 Resp: 641777
Ion Ratio Lower Upper
228 100
226 29.7 22.7 34.1
229 21.0 16.0 24.0

Instrument :
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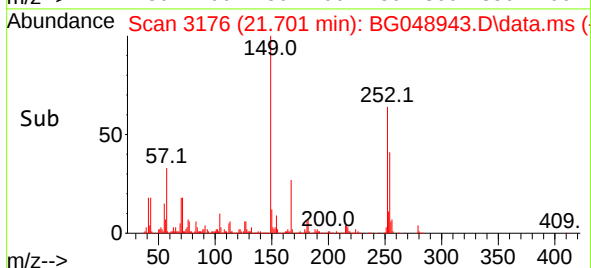
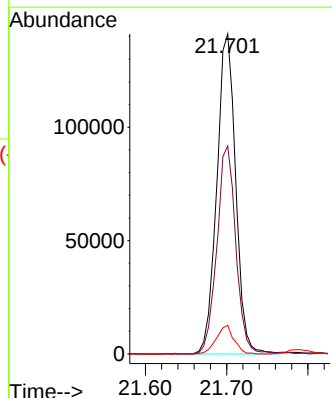
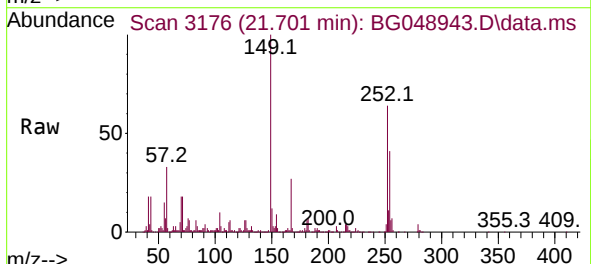
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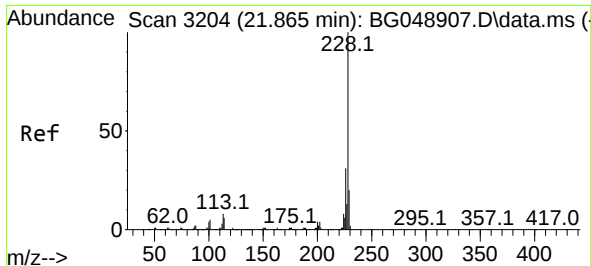
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#82
3,3'-Dichlorobenzidine
Concen: 38.31 ng
RT: 21.701 min Scan# 3176
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:252 Resp: 228544
Ion Ratio Lower Upper
252 100
254 65.0 52.4 78.6
126 9.0 5.9 8.9#





#83
Chrysene
Concen: 34.39 ng
RT: 21.860 min Scan# 3203
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

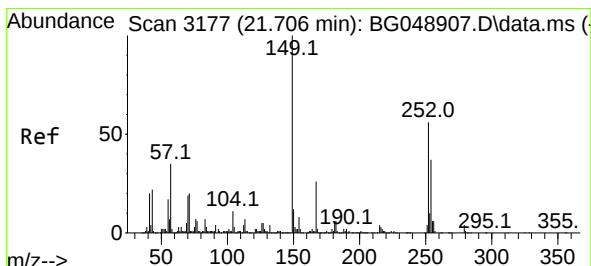
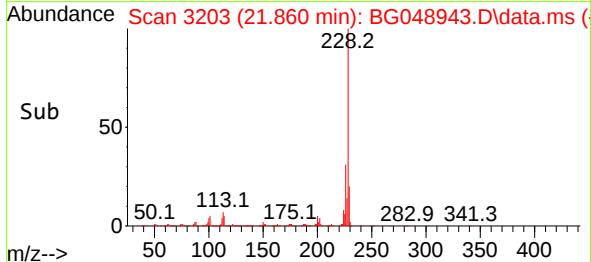
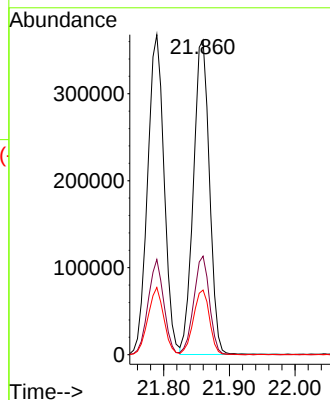
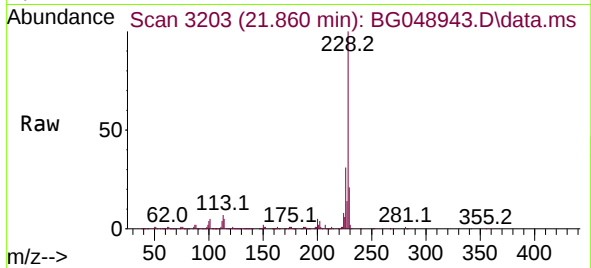
Tgt Ion:228 Resp: 615084
Ion Ratio Lower Upper
228 100
226 31.3 23.1 34.7
229 20.5 15.3 22.9

Instrument :
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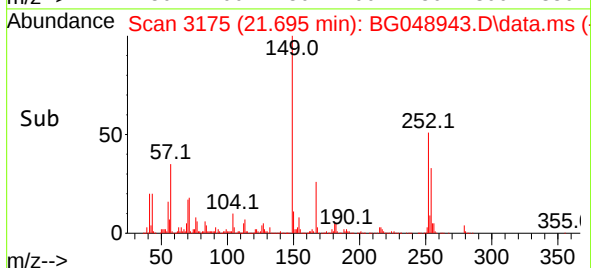
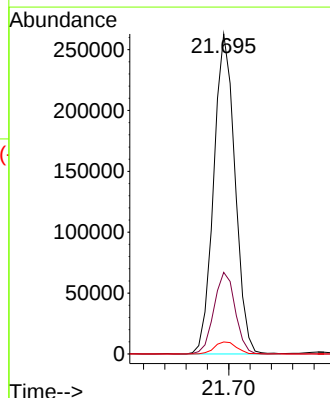
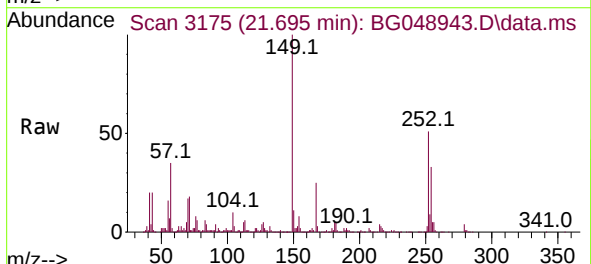
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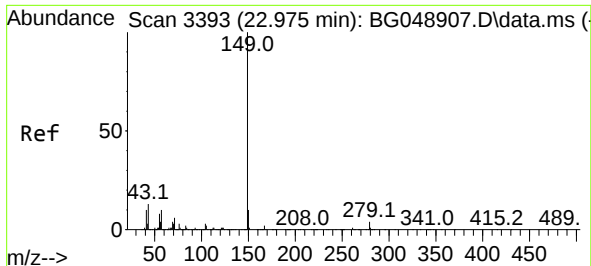
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#84
Bis(2-ethylhexyl)phthalate
Concen: 35.88 ng
RT: 21.695 min Scan# 3175
Delta R.T. -0.011 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:149 Resp: 363872
Ion Ratio Lower Upper
149 100
167 25.5 22.3 33.5
279 3.8 3.8 5.8#





#85
Di-n-octyl phthalate
Concen: 35.97 ng
RT: 22.959 min Scan# 3390
Delta R.T. -0.017 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

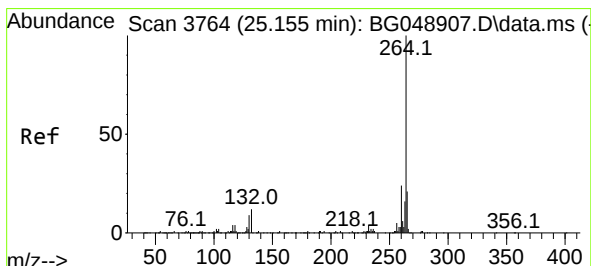
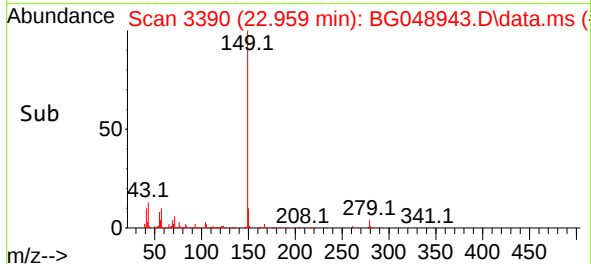
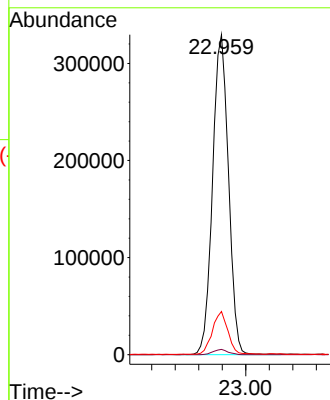
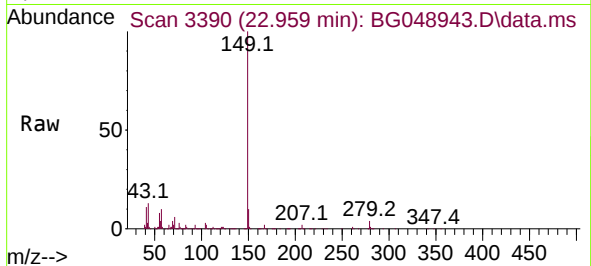
Tgt Ion:149 Resp: 618722
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.2
43 13.2 8.6 12.8#

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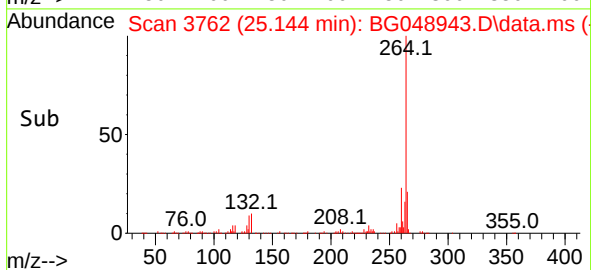
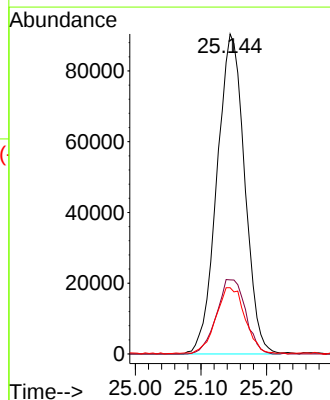
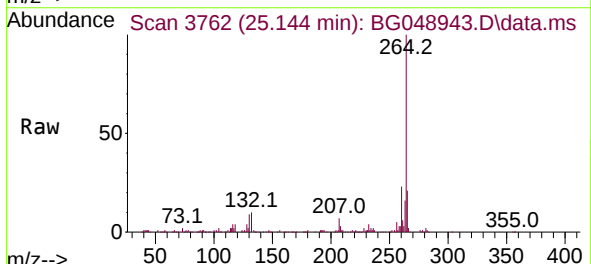
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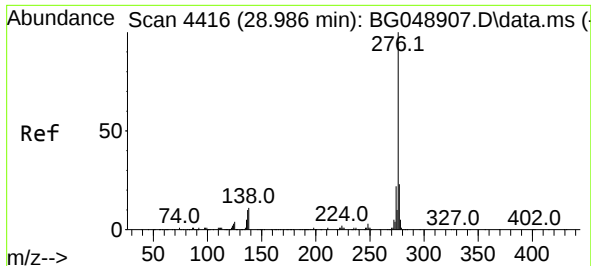
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.144 min Scan# 3762
Delta R.T. -0.011 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36

Tgt Ion:264 Resp: 264857
Ion Ratio Lower Upper
264 100
260 23.2 19.4 29.2
265 20.7 16.9 25.3





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 36.59 ng
 RT: 28.969 min Scan# 4413
 Delta R.T. -0.017 min
 Lab File: BG048943.D
 Acq: 14 Jun 2021 10:36

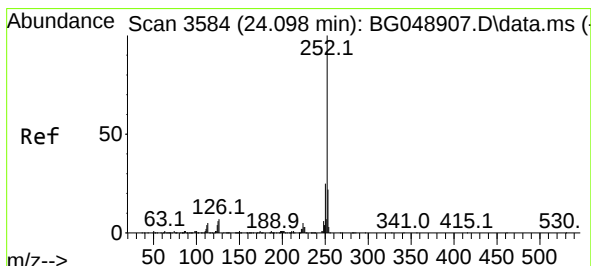
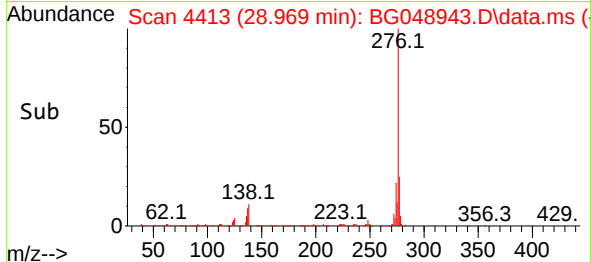
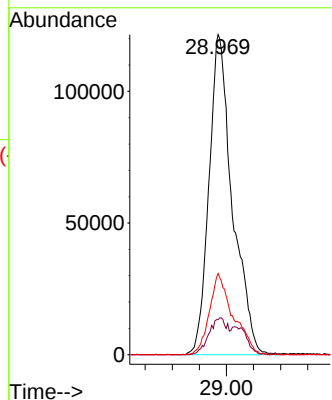
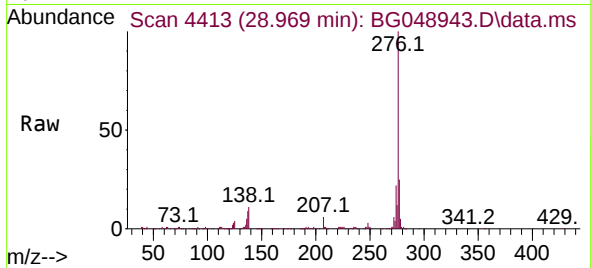
Tgt Ion:276 Resp: 729310
 Ion Ratio Lower Upper
 276 100
 138 9.4 5.1 7.7#
 277 25.7 19.8 29.6

Instrument :
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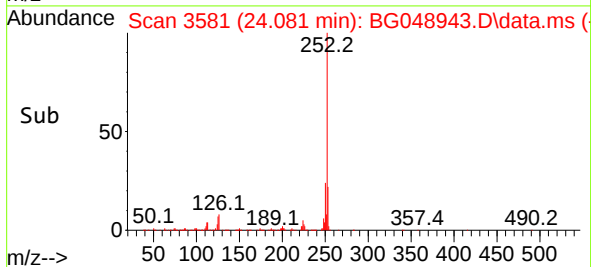
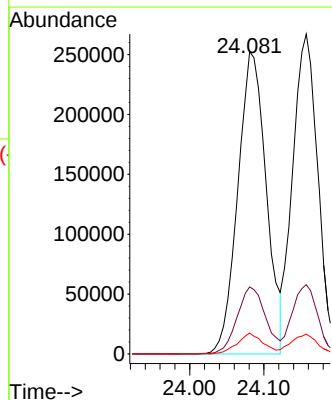
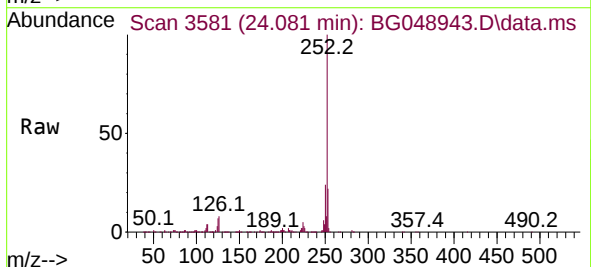
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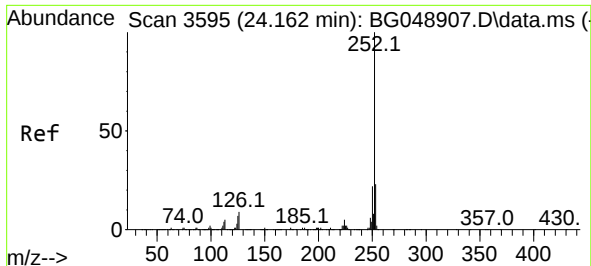
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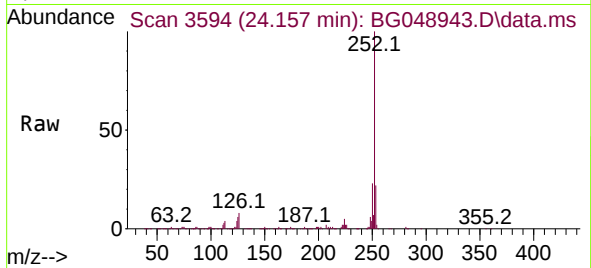
#88
 Benzo(b)fluoranthene
 Concen: 35.63 ng
 RT: 24.081 min Scan# 3581
 Delta R.T. -0.017 min
 Lab File: BG048943.D
 Acq: 14 Jun 2021 10:36

Tgt Ion:252 Resp: 672641
 Ion Ratio Lower Upper
 252 100
 253 22.2 16.2 24.4
 125 7.0 3.0 4.4#

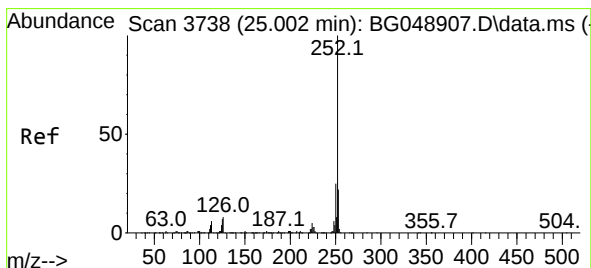
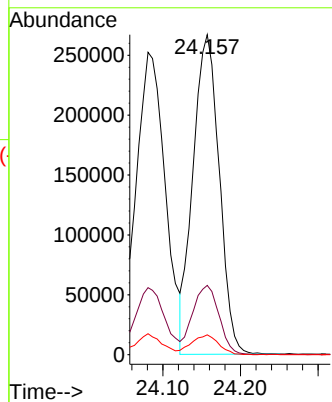
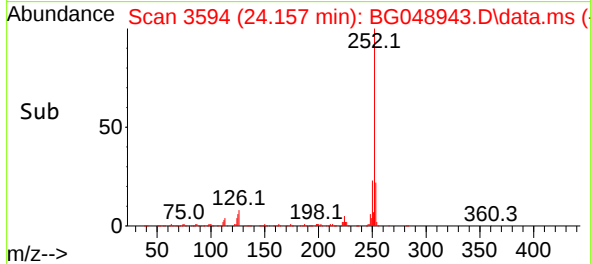




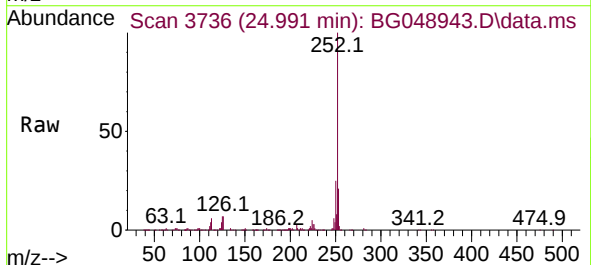
#89
Benzo(k)fluoranthene
Concen: 34.98 ng
RT: 24.157 min Scan# 3594
Delta R.T. -0.005 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



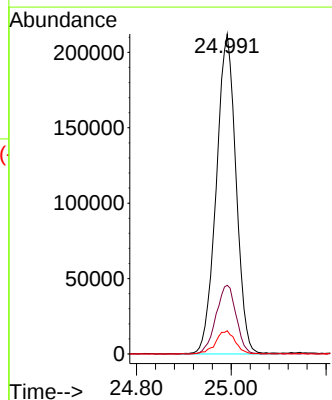
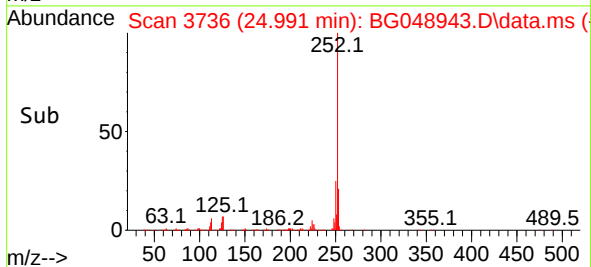
Tgt Ion:252 Resp: 626685
Ion Ratio Lower Upper
252 100
253 21.6 18.0 27.0
125 6.2 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 35.56 ng
RT: 24.991 min Scan# 3736
Delta R.T. -0.011 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



Tgt Ion:252 Resp: 612833
Ion Ratio Lower Upper
252 100
253 21.5 16.6 25.0
125 7.2 3.5 5.3#

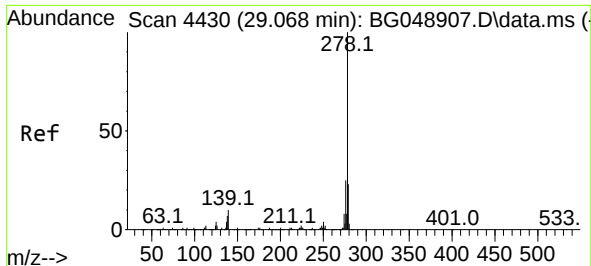


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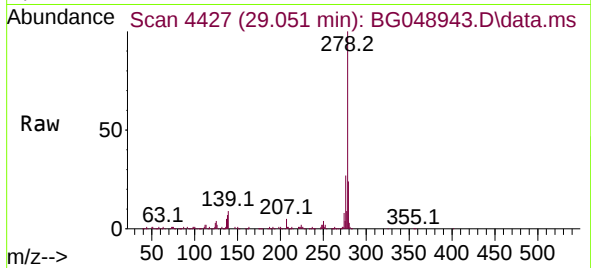
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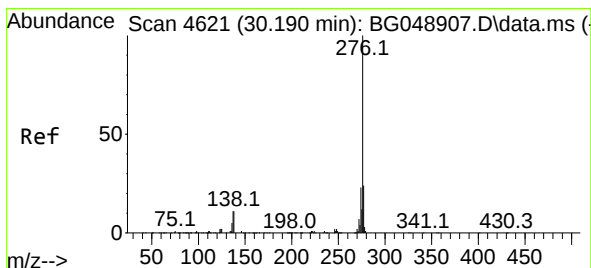
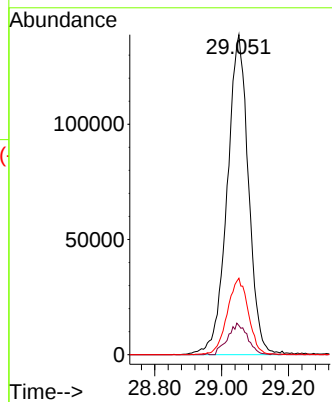
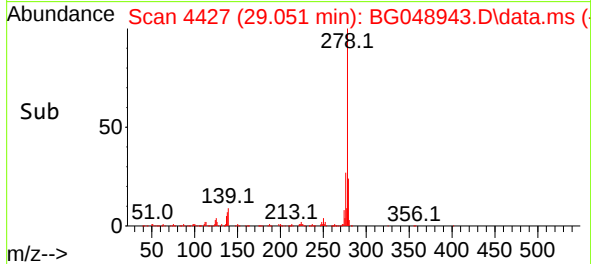
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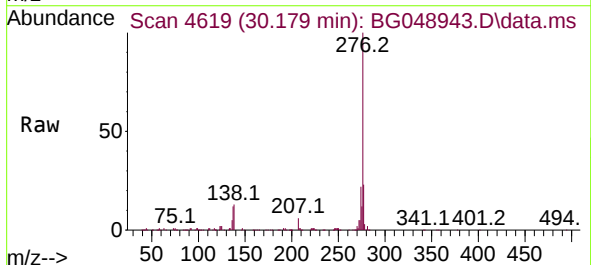
#91
Dibenzo(a,h)anthracene
Concen: 36.81 ng
RT: 29.051 min Scan# 4427
Delta R.T. -0.017 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



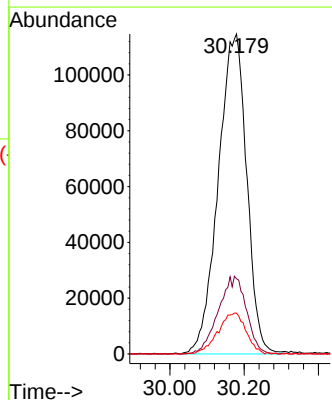
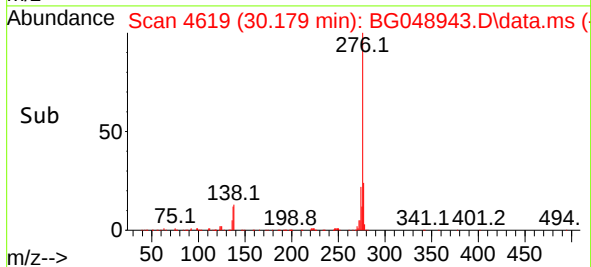
Tgt Ion:278 Resp: 613282
Ion Ratio Lower Upper
278 100
139 9.1 4.6 6.8#
279 23.9 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 36.34 ng
RT: 30.179 min Scan# 4619
Delta R.T. -0.011 min
Lab File: BG048943.D
Acq: 14 Jun 2021 10:36



Tgt Ion:276 Resp: 610446
Ion Ratio Lower Upper
276 100
277 23.5 18.4 27.6
138 12.8 7.0 10.6#



Instrument :
BNA_G
ClientSampleId :
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