

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062221\
 Data File : BG049045.D
 Acq On : 22 Jun 2021 14:30
 Operator : CG/JU
 Sample : M2746-03MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 NEW-DORP-2MSD

Quant Time: Jun 22 15:11:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 16 12:04:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.109	152	38717	20.000	ng	0.00
21) Naphthalene-d8	10.935	136	163339	20.000	ng	# 0.00
39) Acenaphthene-d10	14.754	164	115468	20.000	ng	0.00
64) Phenanthrene-d10	17.504	188	258496	20.000	ng	# 0.00
76) Chrysene-d12	21.793	240	241507	20.000	ng	0.00
86) Perylene-d12	25.118	264	257263	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.670	112	296621	119.261	ng	0.00
7) Phenol-d6	7.268	99	370350	99.349	ng	0.00
23) Nitrobenzene-d5	9.284	82	303660	80.163	ng	0.00
42) 2,4,6-Tribromophenol	16.246	330	229276	134.022	ng	0.00
45) 2-Fluorobiphenyl	13.379	172	612681	74.957	ng	0.00
79) Terphenyl-d14	20.106	244	1180771	89.541	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.555	88	37965	31.267	ng	# 1
3) Pyridine	3.966	79	63963	19.419	ng	# 81
4) n-Nitrosodimethylamine	3.861	42	67485	42.783	ng	# 79
6) Aniline	7.433	93	89858	19.141	ng	94
8) 2-Chlorophenol	7.674	128	120356	43.904	ng	87
9) Benzaldehyde	7.245	77	98522	51.076	ng	90
10) Phenol	7.292	94	137946	35.820	ng	91
11) bis(2-Chloroethyl)ether	7.521	93	112536	39.384	ng	# 80
12) 1,3-Dichlorobenzene	8.003	146	119357	38.975	ng	95
13) 1,4-Dichlorobenzene	8.150	146	120202	39.370	ng	96
14) 1,2-Dichlorobenzene	8.467	146	118254	40.262	ng	92
15) Benzyl Alcohol	8.350	79	142425	41.718	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.643	45	209503	38.750	ng	82
17) 2-Methylphenol	8.555	107	105532	41.786	ng	94
18) Hexachloroethane	9.207	117	48240	39.385	ng	95
19) n-Nitroso-di-n-propyla...	8.919	70	107921	37.037	ng	# 95
20) 3+4-Methylphenols	8.884	107	141095	40.862	ng	99
22) Acetophenone	8.937	105	206029	41.460	ng	# 95
24) Nitrobenzene	9.325	77	167865	39.340	ng	98
25) Isophorone	9.848	82	291107	35.275	ng	98
26) 2-Nitrophenol	10.036	139	68483	47.315	ng	96
27) 2,4-Dimethylphenol	10.095	122	115696	44.087	ng	98
28) bis(2-Chloroethoxy)met...	10.330	93	156708	41.009	ng	95
29) 2,4-Dichlorophenol	10.582	162	124653	42.340	ng	92
30) 1,2,4-Trichlorobenzene	10.794	180	132847	39.357	ng	96
31) Naphthalene	10.988	128	372605	38.291	ng	98
32) Benzoic acid	10.236	122	71345	41.623	ng	# 77
33) 4-Chloroaniline	11.088	127	16927	4.097	ng	# 92
34) Hexachlorobutadiene	11.270	225	91992	38.238	ng	90
35) Caprolactam	11.875	113	18955	22.273	ng	# 39
36) 4-Chloro-3-methylphenol	12.210	107	146799	40.794	ng	# 91
37) 2-Methylnaphthalene	12.586	142	275216	37.444	ng	99
38) 1-Methylnaphthalene	12.803	142	255566	37.036	ng	91
40) 1,2,4,5-Tetrachloroben...	12.950	216	154498	42.137	ng	96
41) Hexachlorocyclopentadiene	12.932	237	210370	89.251	ng	91
43) 2,4,6-Trichlorophenol	13.185	196	113245	46.161	ng	96

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.267	196	124032	48.894	ng	93
46) 1,1'-Biphenyl	13.590	154	344769	40.499	ng	98
47) 2-Chloronaphthalene	13.632	162	281125	41.353	ng	99
48) 2-Nitroaniline	13.831	65	115635	46.748	ng	98
49) Acenaphthylene	14.478	152	447464	39.500	ng	98
50) Dimethylphthalate	14.207	163	390382	43.403	ng	99
51) 2,6-Dinitrotoluene	14.325	165	84089	45.908	ng	89
52) Acenaphthene	14.818	154	272072	37.262	ng	92
53) 3-Nitroaniline	14.654	138	33341	17.979	ng	89
54) 2,4-Dinitrophenol	14.860	184	100630	118.603	ng	95
55) Dibenzofuran	15.153	168	441871	38.932	ng	99
56) 4-Nitrophenol	14.965	139	123856	81.922	ng	90
57) 2,4-Dinitrotoluene	15.106	165	121245	53.889	ng	93
58) Fluorene	15.800	166	367402	39.586	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.377	232	114532	44.603	ng	# 100
60) Diethylphthalate	15.565	149	410226	42.111	ng	96
61) 4-Chlorophenyl-phenyle...	15.788	204	204824	42.206	ng	95
62) 4-Nitroaniline	15.817	138	82562	44.022	ng	# 81
63) Azobenzene	16.082	77	410953	36.869	ng	89
65) 4,6-Dinitro-2-methylph...	15.870	198	69395	56.612	ng	94
66) n-Nitrosodiphenylamine	16.005	169	320626	39.801	ng	96
67) 4-Bromophenyl-phenylether	16.687	248	141022	43.692	ng	95
68) Hexachlorobenzene	16.810	284	152227	43.515	ng	95
69) Atrazine	16.951	200	136939	52.959	ng	97
70) Pentachlorophenol	17.151	266	198238	94.292	ng	99
71) Phenanthrene	17.545	178	593194	40.783	ng	97
72) Anthracene	17.639	178	607605	41.573	ng	97
73) Carbazole	17.903	167	559963	39.969	ng	96
74) Di-n-butylphthalate	18.461	149	685322	43.614	ng	98
75) Fluoranthene	19.554	202	727607	41.484	ng	98
77) Benzidine	19.724	184	132312	27.196	ng	99
78) Pyrene	19.912	202	726919	41.469	ng	95
80) Butylbenzylphthalate	20.794	149	303234	45.850	ng	97
81) Benzo(a)anthracene	21.775	228	736638	42.482	ng	99
82) 3,3'-Dichlorobenzidine	21.681	252	133623	24.097	ng	# 96
83) Chrysene	21.840	228	716233	43.080	ng	96
84) Bis(2-ethylhexyl)phtha...	21.675	149	431475	45.769	ng	# 96
85) Di-n-octyl phthalate	22.927	149	733372	45.868	ng	97
87) Indeno(1,2,3-cd)pyrene	28.937	276	879727	45.438	ng	# 96
88) Benzo(b)fluoranthene	24.061	252	781805	42.630	ng	# 96
89) Benzo(k)fluoranthene	24.131	252	751998	43.218	ng	# 98
90) Benzo(a)pyrene	24.965	252	752732	44.964	ng	# 97
91) Dibenzo(a,h)anthracene	29.008	278	746690	46.146	ng	# 95
92) Benzo(g,h,i)perylene	30.130	276	739806	45.340	ng	97

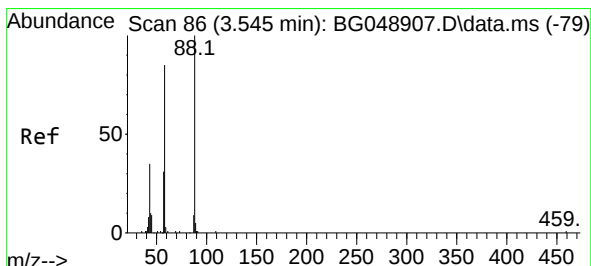
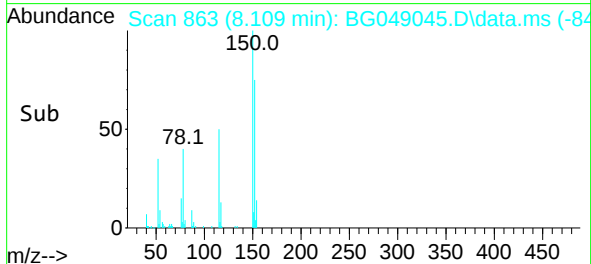
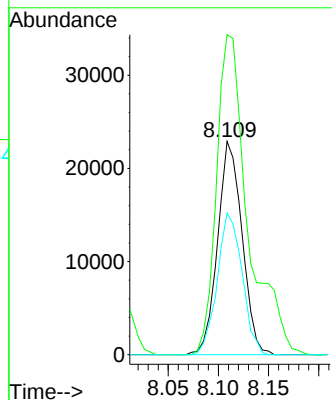
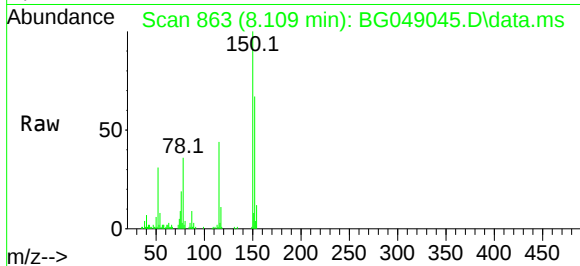
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.109 min Scan# 863
Delta R.T. -0.005 min
Lab File: BG049045.D
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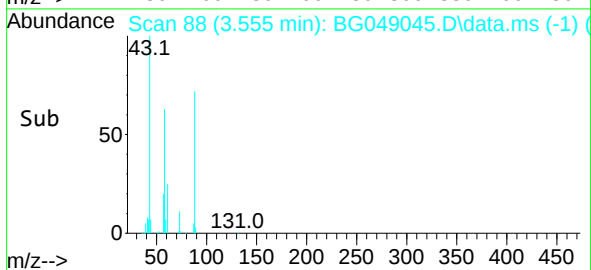
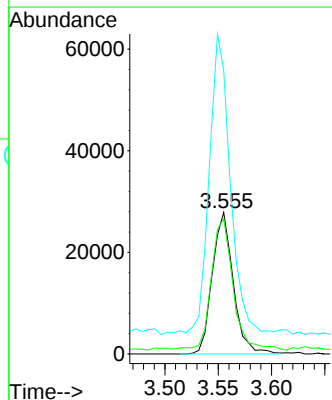
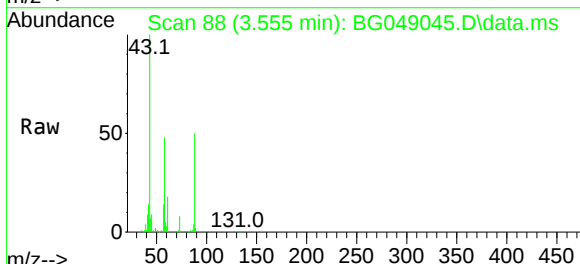
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

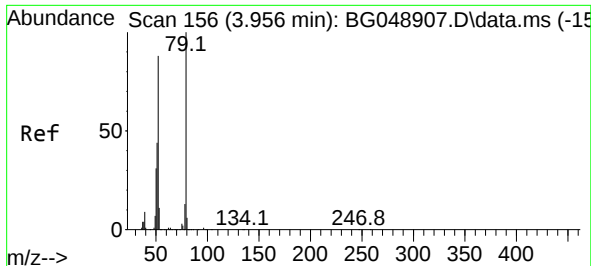
Tgt Ion:152 Resp: 38717
Ion Ratio Lower Upper
152 100
150 150.1 119.4 179.0
115 66.4 60.2 90.4



#2
1,4-Dioxane
Concen: 31.267 ng
RT: 3.555 min Scan# 88
Delta R.T. 0.019 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion: 88 Resp: 37965
Ion Ratio Lower Upper
88 100
58 96.4 55.7 83.5#
43 210.0 29.3 43.9#

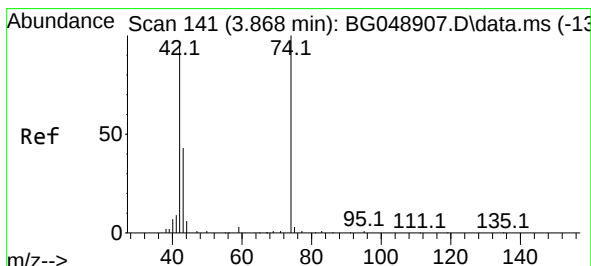
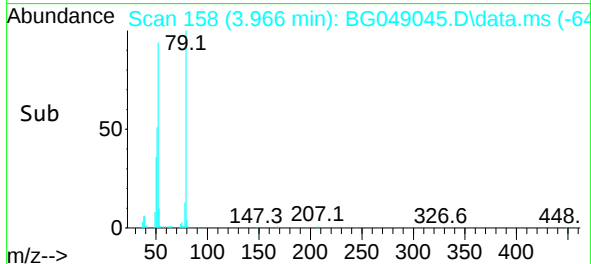
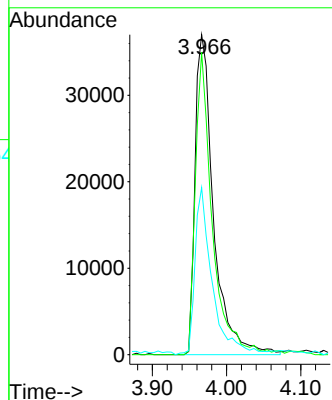
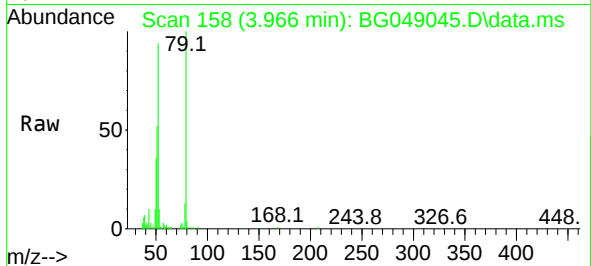




#3
Pyridine
Concen: 19.419 ng
RT: 3.966 min Scan# 158
Delta R.T. 0.025 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

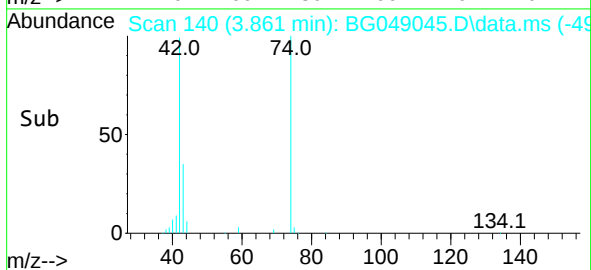
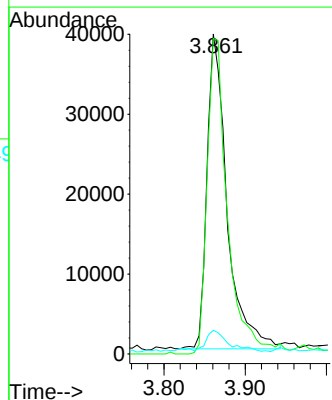
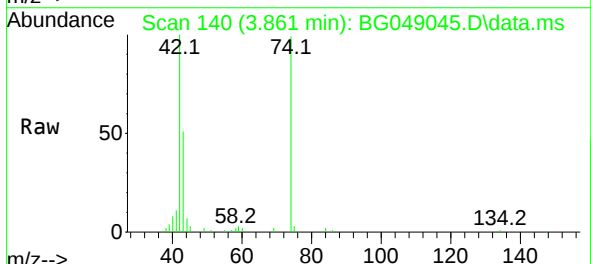
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

Tgt Ion: 79 Resp: 63963
Ion Ratio Lower Upper
79 100
52 94.4 58.4 87.6#
51 52.2 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 42.783 ng
RT: 3.861 min Scan# 140
Delta R.T. 0.007 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion: 42 Resp: 67485
Ion Ratio Lower Upper
42 100
74 98.6 64.0 96.0#
44 7.4 2.7 4.1#

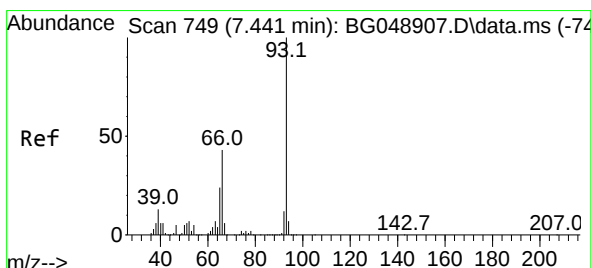
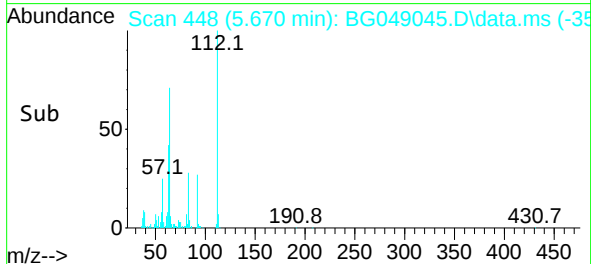
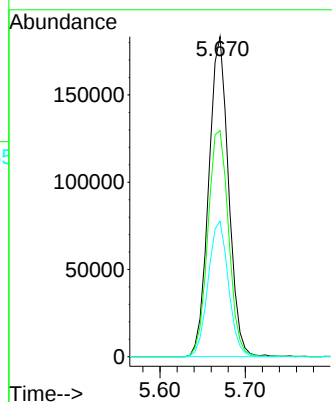
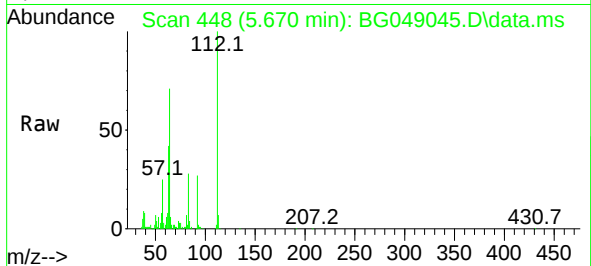




#5
2-Fluorophenol
Concen: 119.261 ng
RT: 5.670 min Scan# 448
Delta R.T. 0.007 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

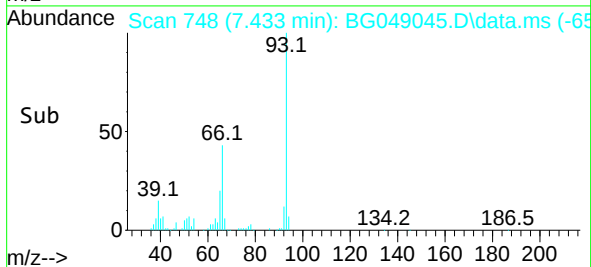
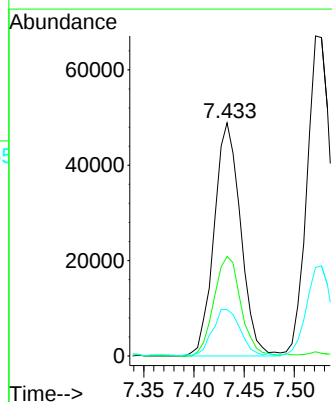
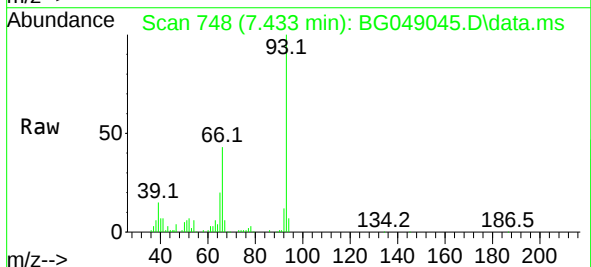
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ClientSampleId :
NEW-DORP-2MSD

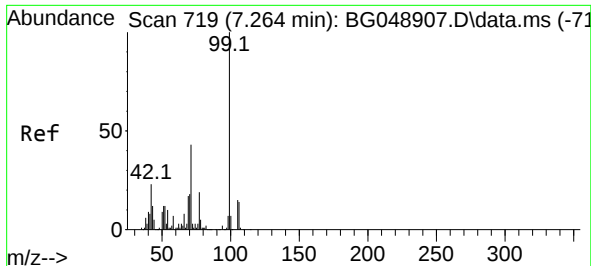
Tgt Ion:112 Resp: 296621
Ion Ratio Lower Upper
112 100
64 70.7 46.7 70.1#
63 42.4 35.3 52.9



#6
Aniline
Concen: 19.141 ng
RT: 7.433 min Scan# 748
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion: 93 Resp: 89858
Ion Ratio Lower Upper
93 100
66 42.7 30.6 45.8
65 19.9 15.0 22.4

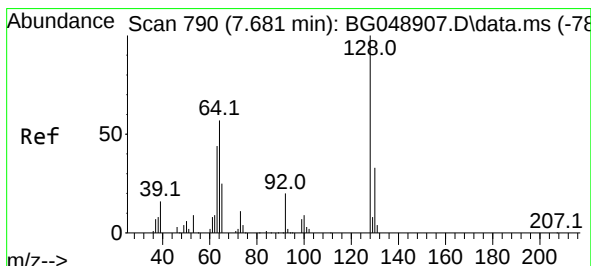
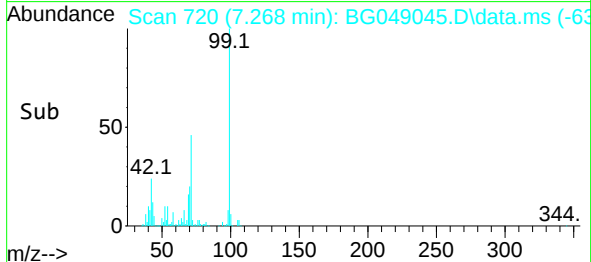
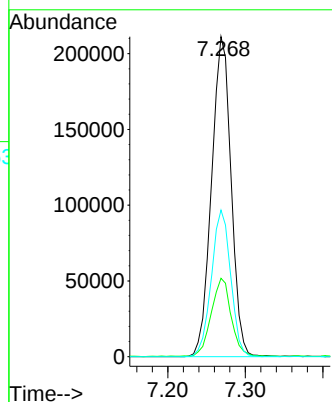
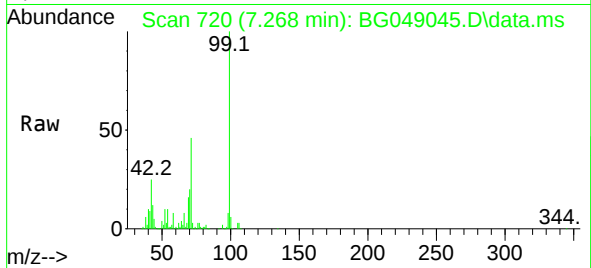




#7
Phenol-d6
Concen: 99.349 ng
RT: 7.268 min Scan# 720
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

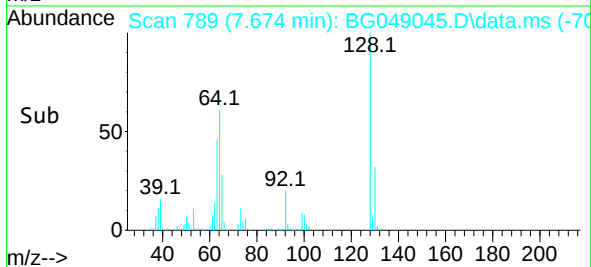
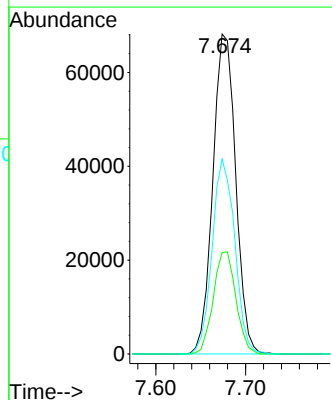
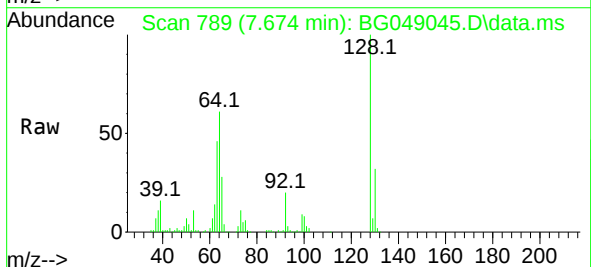
Instrument :
BNA_G
ClientSampleId :
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Tgt Ion: 99 Resp: 370350
Ion Ratio Lower Upper
99 100
42 24.5 20.5 30.7
71 45.8 41.5 62.3



#8
2-Chlorophenol
Concen: 43.904 ng
RT: 7.674 min Scan# 789
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion: 128 Resp: 120356
Ion Ratio Lower Upper
128 100
130 31.7 10.0 50.0
64 60.9 28.1 68.1

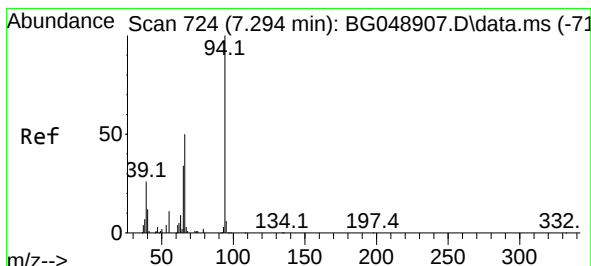
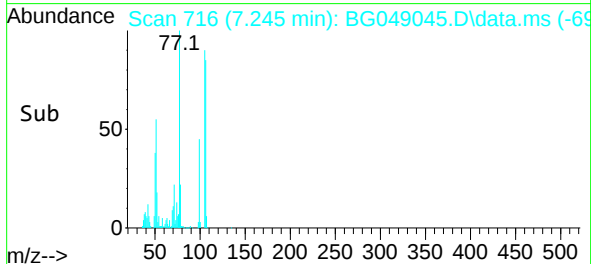
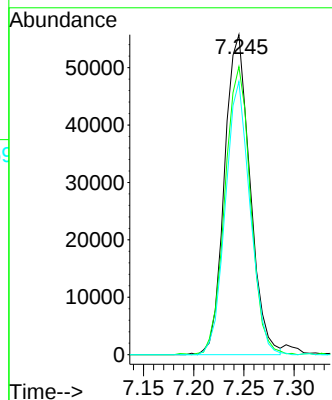
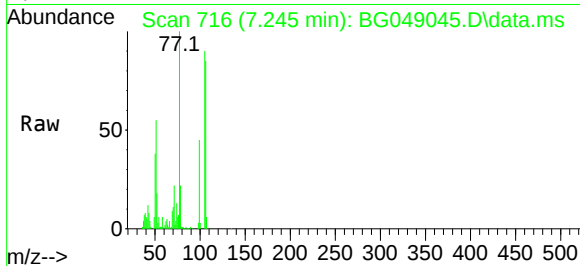




#9
Benzaldehyde
Concen: 51.076 ng
RT: 7.245 min Scan# 716
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

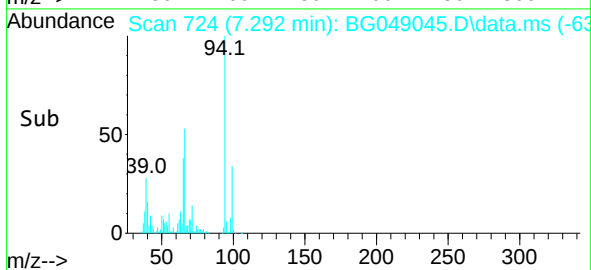
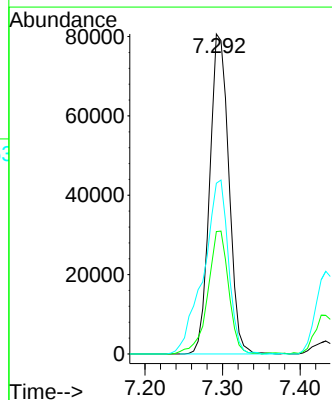
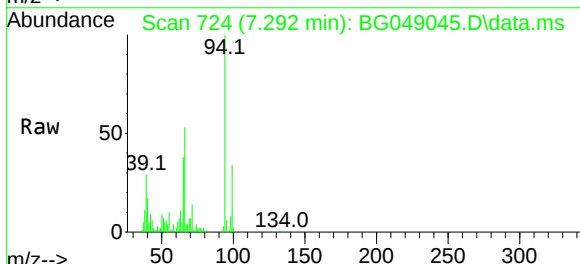
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

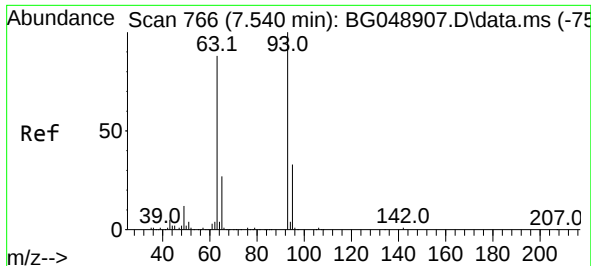
Tgt Ion: 77 Resp: 98522
Ion Ratio Lower Upper
77 100
105 90.0 68.8 108.8
106 85.3 47.9 87.9



#10
Phenol
Concen: 35.820 ng
RT: 7.292 min Scan# 724
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

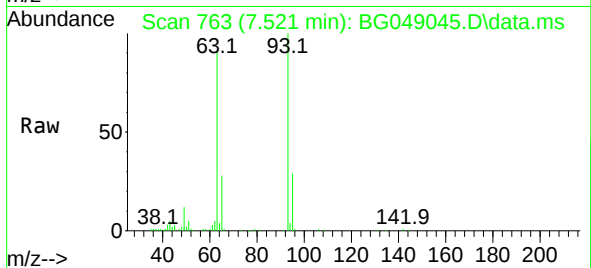
Tgt Ion: 94 Resp: 137946
Ion Ratio Lower Upper
94 100
65 38.3 12.9 52.9
66 53.3 39.4 79.4



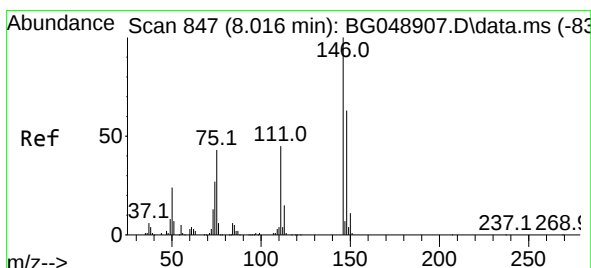
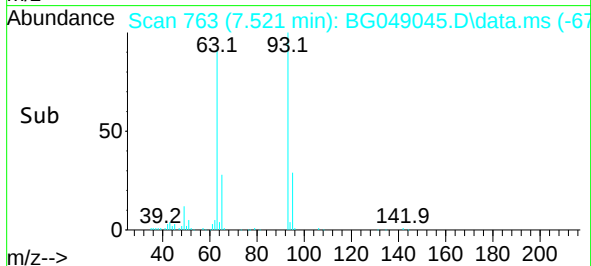
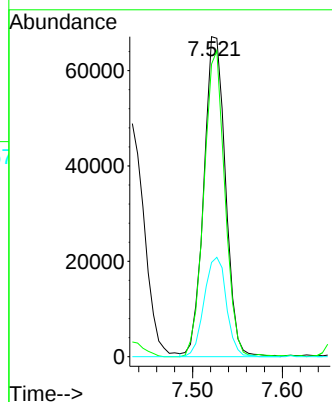


#11
bis(2-Chloroethyl)ether
Concen: 39.384 ng
RT: 7.521 min Scan# 763
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

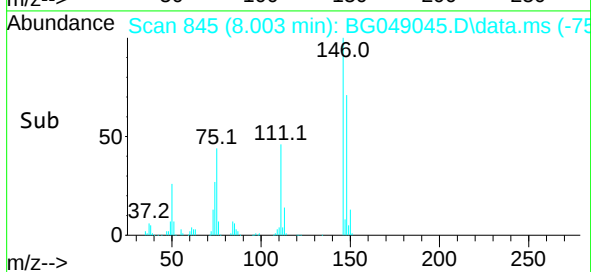
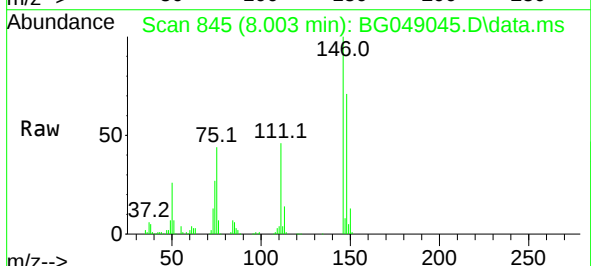
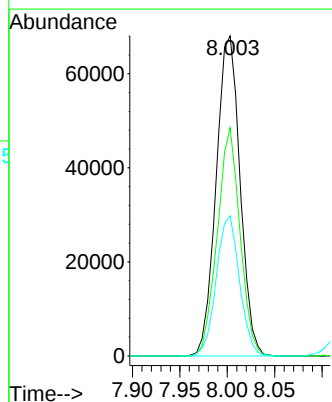


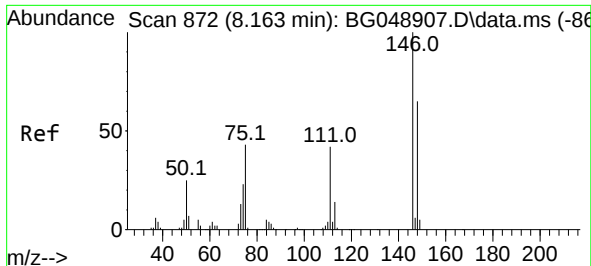
Tgt Ion: 93 Resp: 112536
Ion Ratio Lower Upper
93 100
63 91.4 50.4 90.4#
95 29.4 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 38.975 ng
RT: 8.003 min Scan# 845
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion: 146 Resp: 119357
Ion Ratio Lower Upper
146 100
148 71.3 52.6 78.8
75 43.8 35.7 53.5



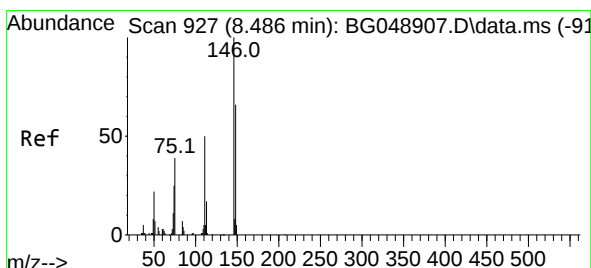
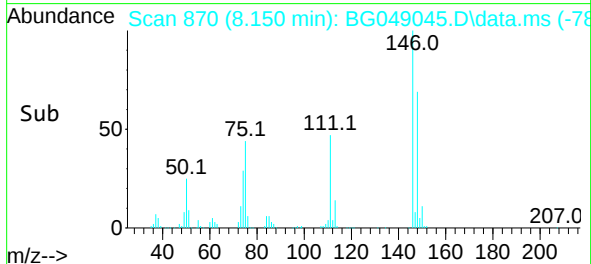
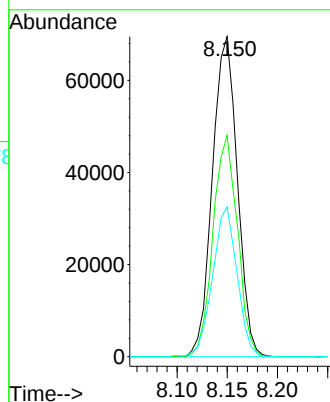
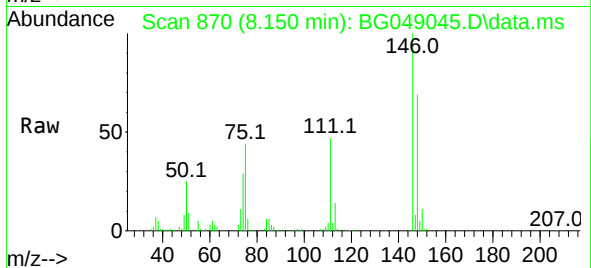


#13

1,4-Dichlorobenzene
Concen: 39.370 ng
RT: 8.150 min Scan# 870
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

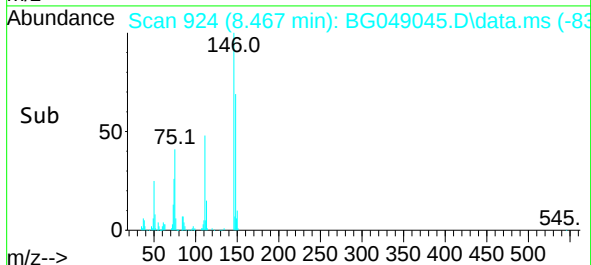
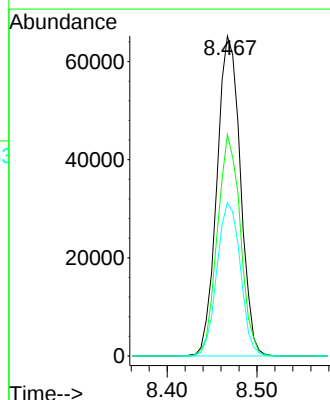
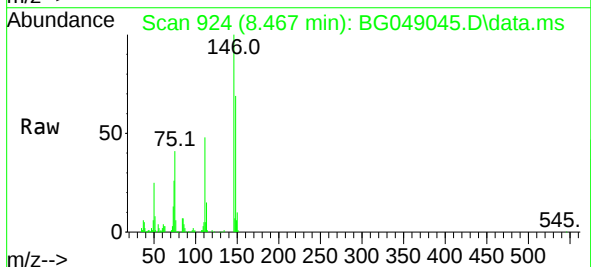
Tgt Ion:146 Resp: 120202
Ion Ratio Lower Upper
146 100
148 69.1 54.0 81.0
111 46.7 34.3 51.5

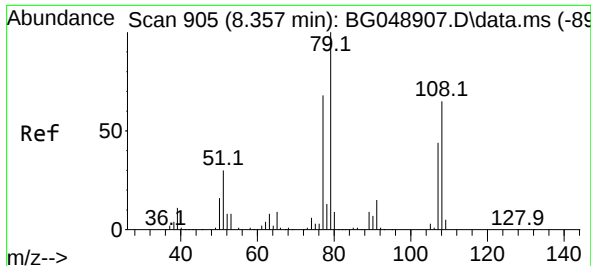


#14

1,2-Dichlorobenzene
Concen: 40.262 ng
RT: 8.467 min Scan# 924
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion:146 Resp: 118254
Ion Ratio Lower Upper
146 100
148 69.2 47.5 71.3
111 47.9 39.1 58.7

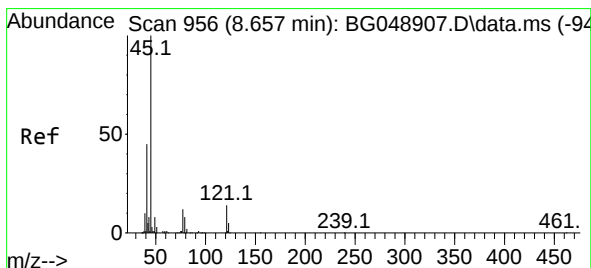
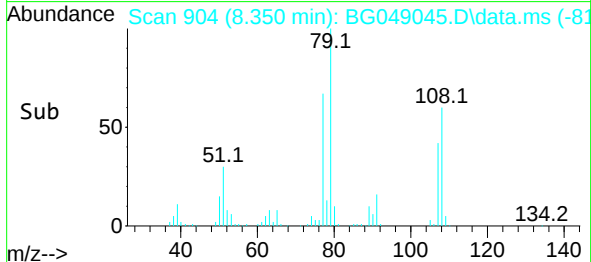
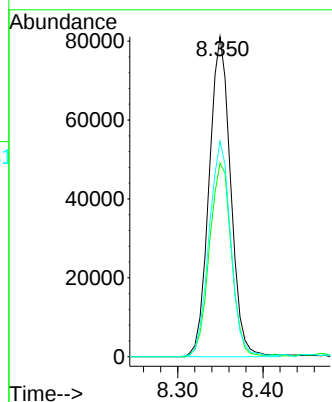
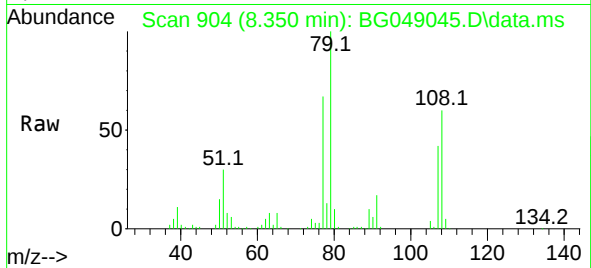




#15
Benzyl Alcohol
Concen: 41.718 ng
RT: 8.350 min Scan# 904
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

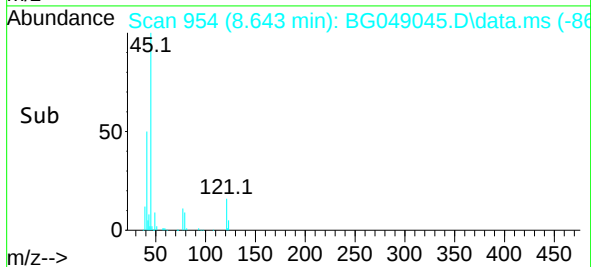
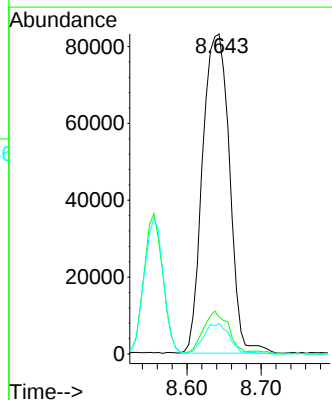
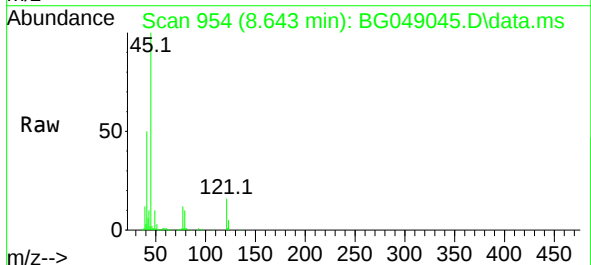
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

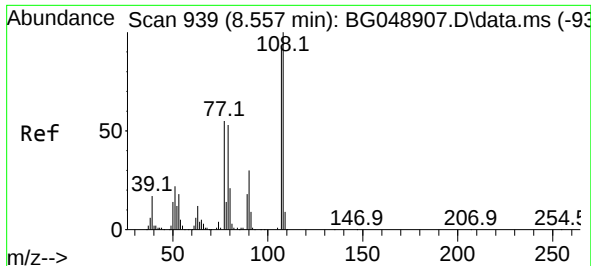
Tgt Ion: 79 Resp: 142425
Ion Ratio Lower Upper
79 100
108 60.4 48.2 72.4
77 67.3 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.750 ng
RT: 8.643 min Scan# 954
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

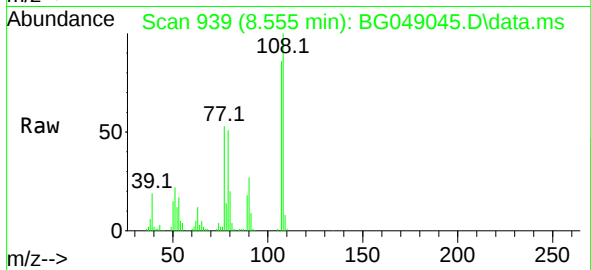
Tgt Ion: 45 Resp: 209503
Ion Ratio Lower Upper
45 100
77 11.6 2.2 42.2
79 9.6 0.0 34.3



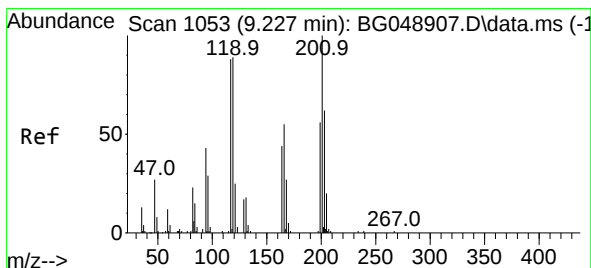
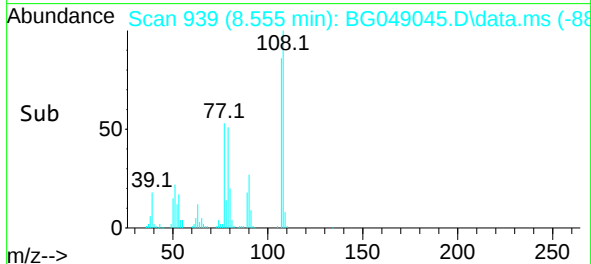
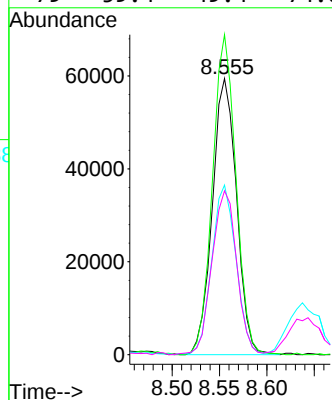


#17
2-Methylphenol
Concen: 41.786 ng
RT: 8.555 min Scan# 939
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

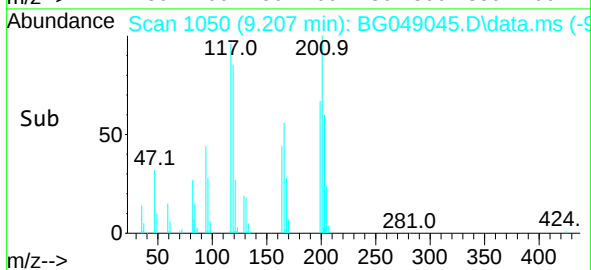
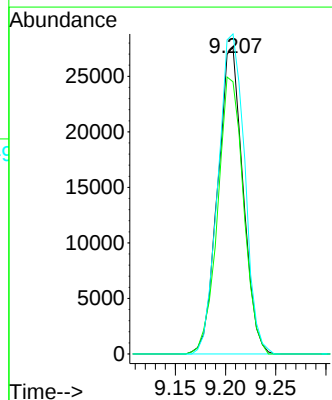
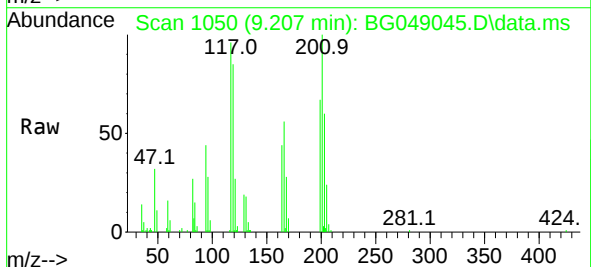


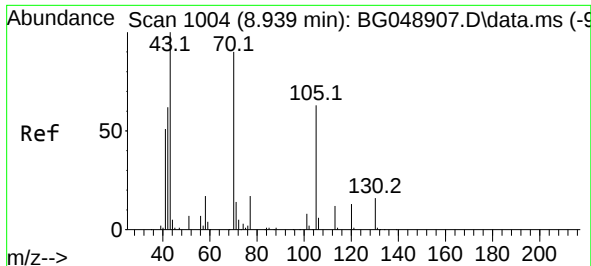
Tgt Ion	Ratio	Lower	Upper
107	100		
108	115.9	84.6	127.0
77	61.4	50.7	76.1
79	59.4	49.4	74.0



#18
Hexachloroethane
Concen: 39.385 ng
RT: 9.207 min Scan# 1050
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

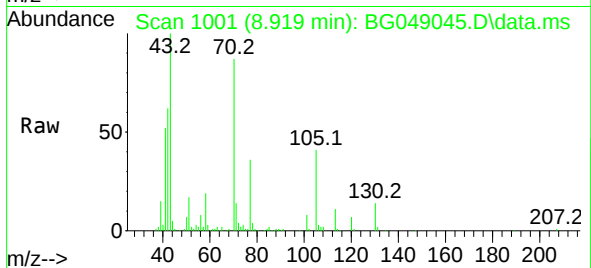
Tgt Ion	Ratio	Lower	Upper
117	100		
119	88.7	74.4	111.6
201	104.3	88.6	133.0



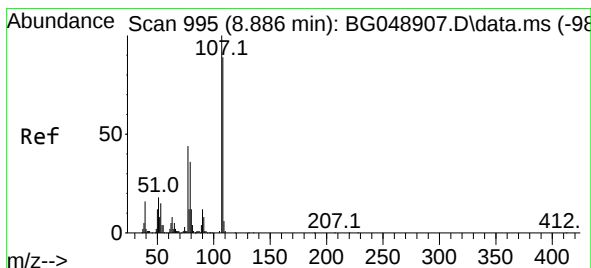
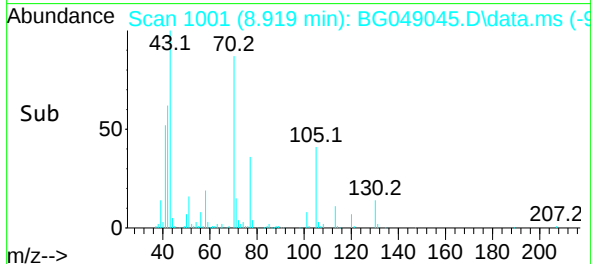
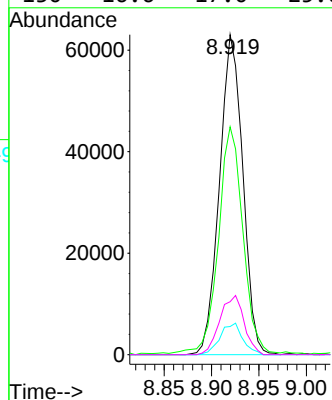


#19
n-Nitroso-di-n-propylamine
Concen: 37.037 ng
RT: 8.919 min Scan# 1001
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

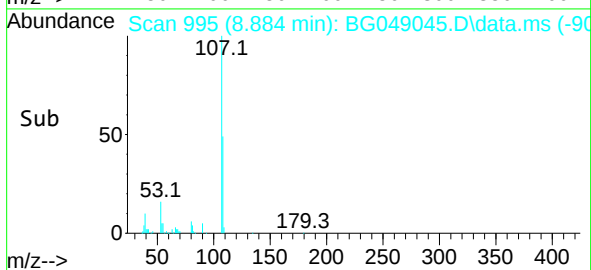
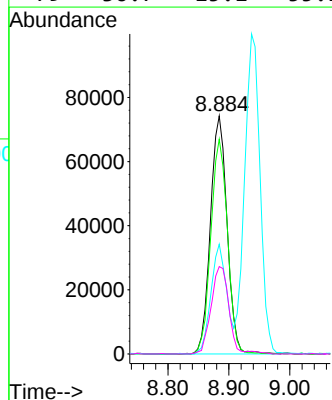
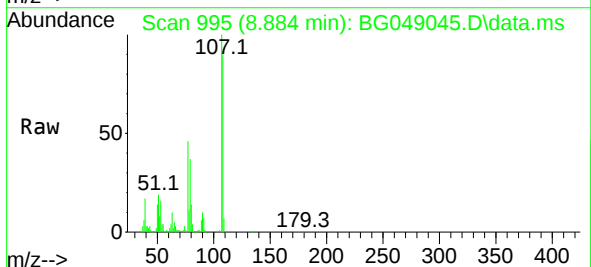


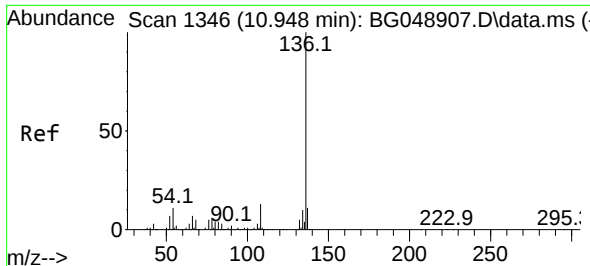
Tgt Ion:	70	Resp:	107921
Ion	Ratio	Lower	Upper
70	100		
42	71.2	54.5	81.7
101	8.8	9.0	13.6#
130	16.6	17.0	25.6#



#20
3+4-Methylphenols
Concen: 40.862 ng
RT: 8.884 min Scan# 995
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion:	107	Resp:	141095
Ion	Ratio	Lower	Upper
107	100		
108	90.1	69.3	109.3
77	46.1	25.2	65.2
79	36.7	15.1	55.1

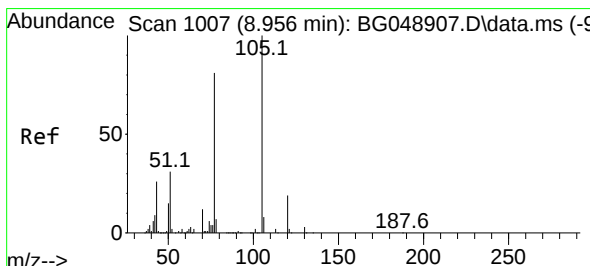
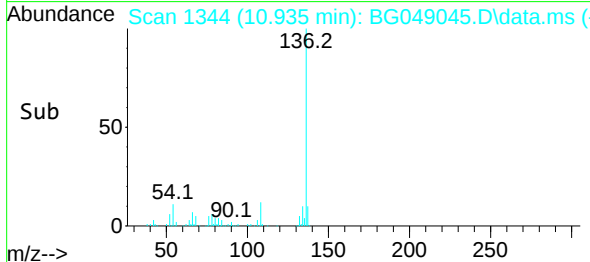
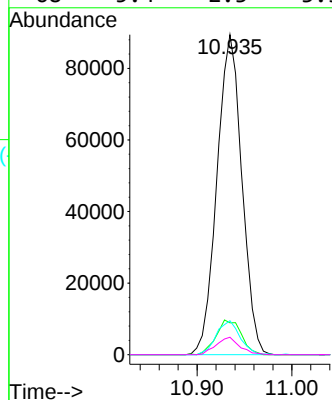
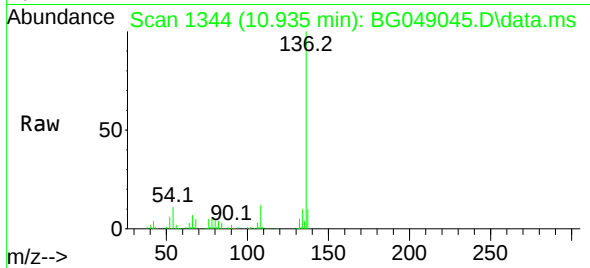




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.935 min Scan# 1344
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

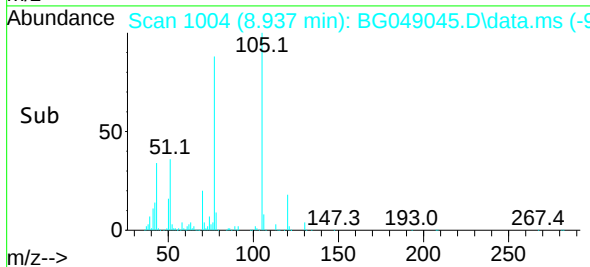
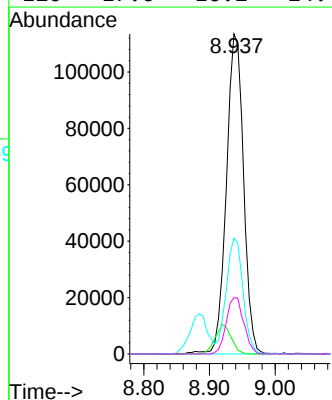
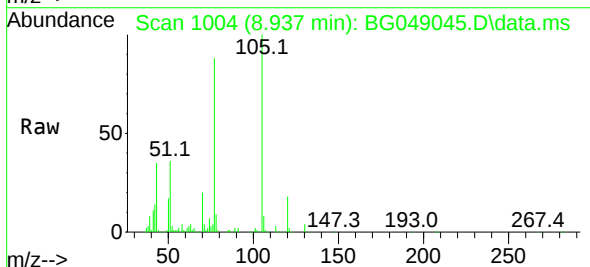
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

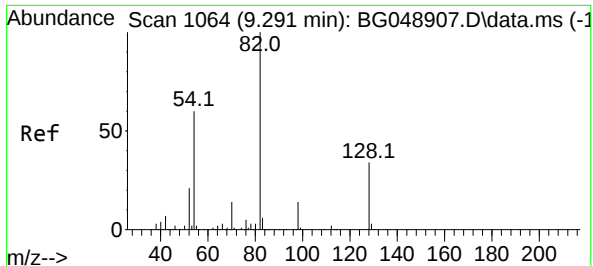
Tgt Ion:136 Resp: 163339
Ion Ratio Lower Upper
136 100
137 9.9 8.2 12.2
54 10.6 5.5 8.3#
68 5.4 2.3 3.5#



#22
Acetophenone
Concen: 41.460 ng
RT: 8.937 min Scan# 1004
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion:105 Resp: 206029
Ion Ratio Lower Upper
105 100
71 3.5 0.6 0.8#
51 36.1 26.6 40.0
120 17.6 16.2 24.4





#23

Nitrobenzene-d5

Concen: 80.163 ng

RT: 9.284 min Scan# 1063

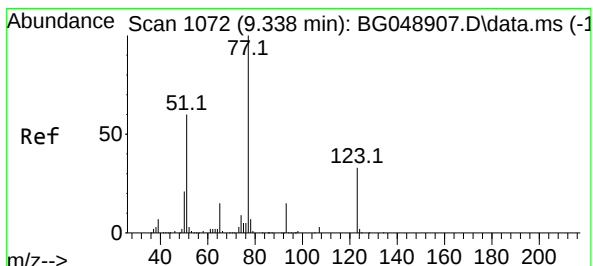
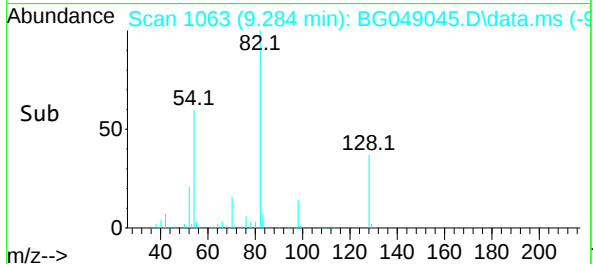
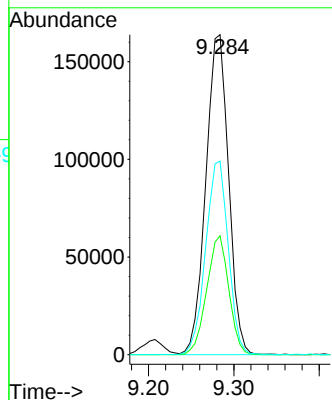
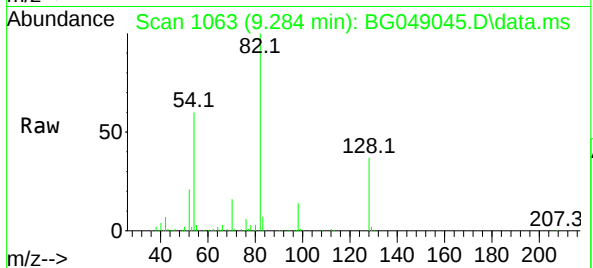
Delta R.T. 0.001 min

Lab File: BG049045.D

Acq: 22 Jun 2021 14:30

Tgt Ion: 82 Resp: 303660

Ion	Ratio	Lower	Upper
82	100		
128	37.2	29.8	44.6
54	60.5	45.8	68.8



#24

Nitrobenzene

Concen: 39.340 ng

RT: 9.325 min Scan# 1070

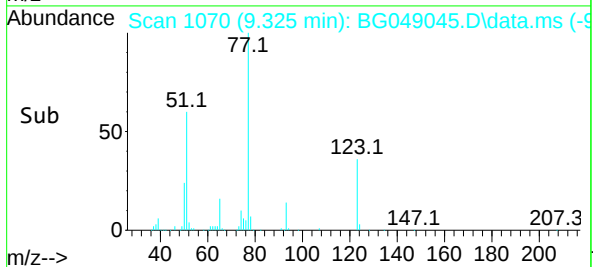
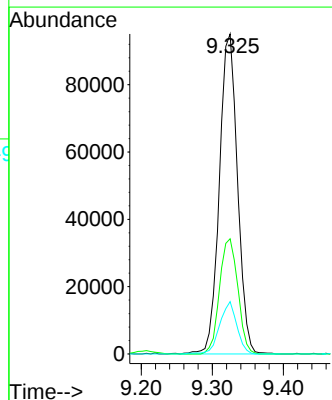
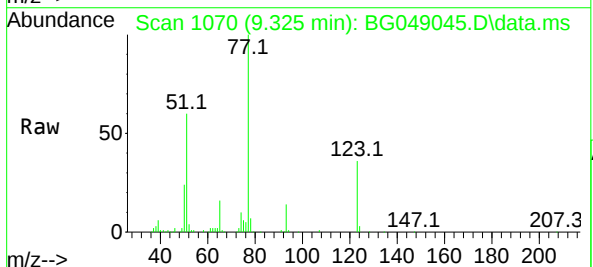
Delta R.T. 0.001 min

Lab File: BG049045.D

Acq: 22 Jun 2021 14:30

Tgt Ion: 77 Resp: 167865

Ion	Ratio	Lower	Upper
77	100		
123	36.0	27.5	41.3
65	16.4	12.6	18.8

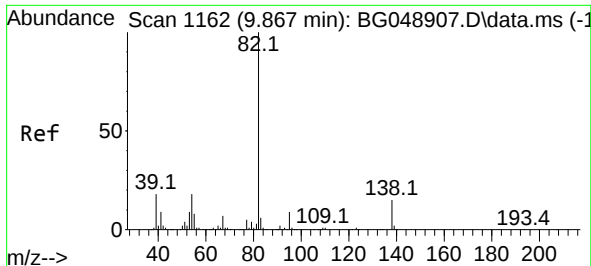


Instrument :

BNA_G

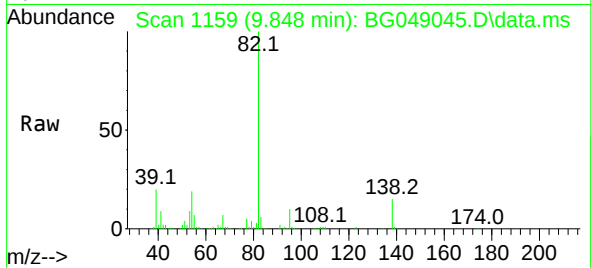
ClientSampleId :

NEW-DORP-2MSD

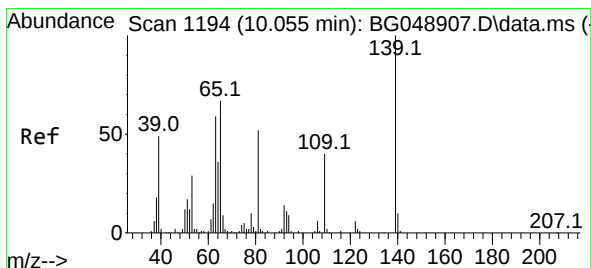
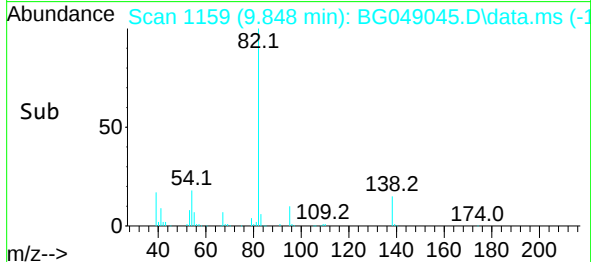
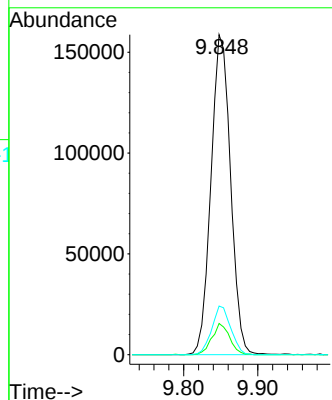


#25
Isophorone
Concen: 35.275 ng
RT: 9.848 min Scan# 1159
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

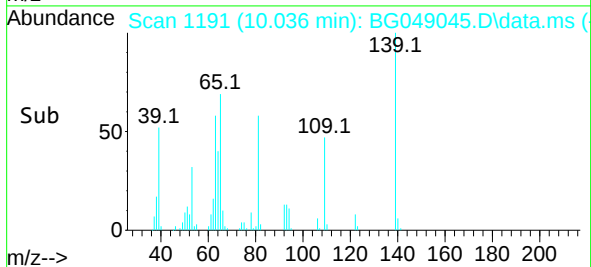
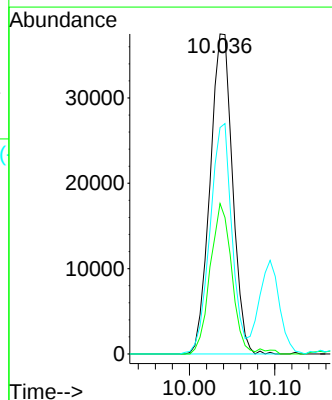
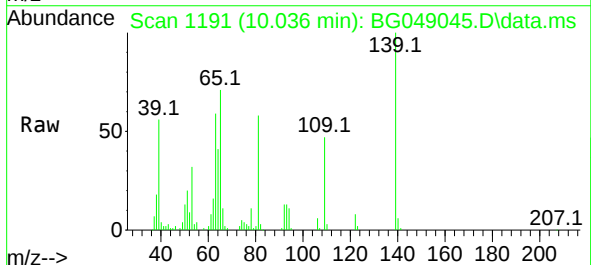


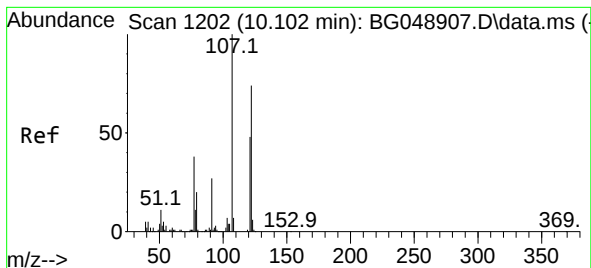
Tgt Ion: 82 Resp: 291107
Ion Ratio Lower Upper
82 100
95 9.8 8.5 12.7
138 15.2 11.8 17.6



#26
2-Nitrophenol
Concen: 47.315 ng
RT: 10.036 min Scan# 1191
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion: 139 Resp: 68483
Ion Ratio Lower Upper
139 100
109 47.0 37.8 56.6
65 70.7 51.8 77.8

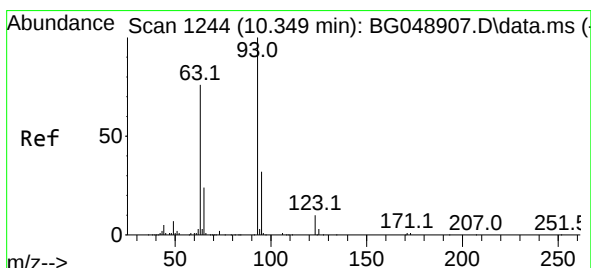
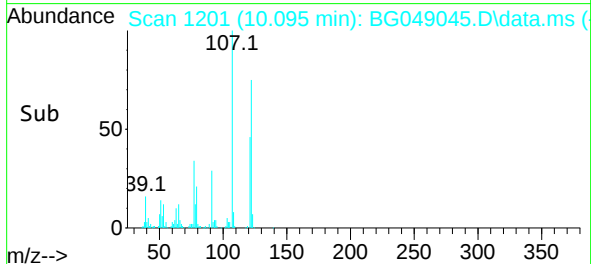
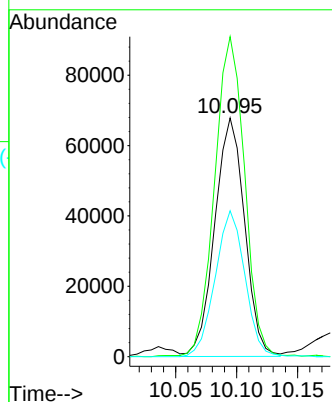
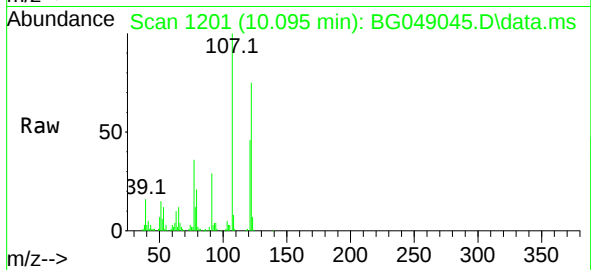




#27
2,4-Dimethylphenol
Concen: 44.087 ng
RT: 10.095 min Scan# 1201
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

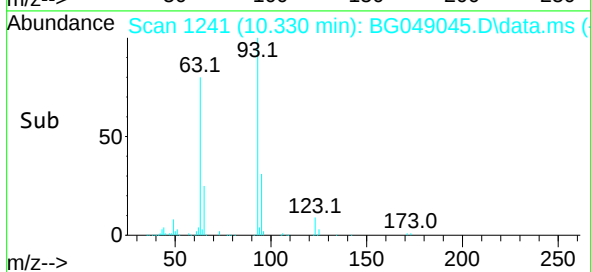
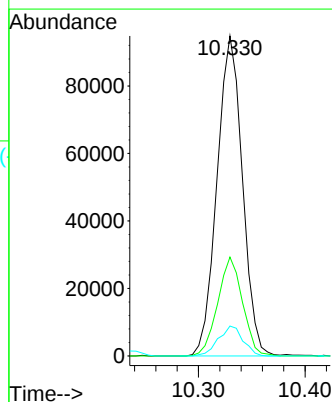
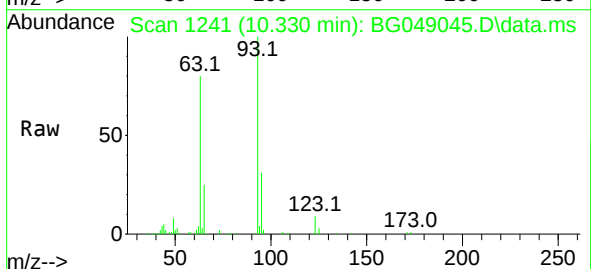
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

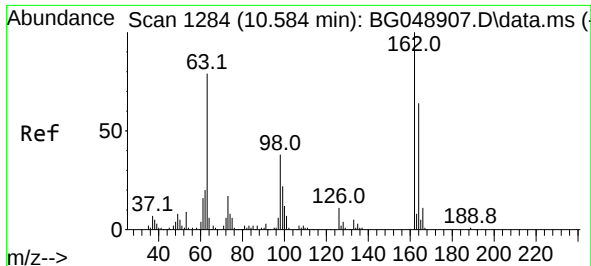
Tgt Ion:122 Resp: 115696
Ion Ratio Lower Upper
122 100
107 134.0 110.1 165.1
121 61.1 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 41.009 ng
RT: 10.330 min Scan# 1241
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion: 93 Resp: 156708
Ion Ratio Lower Upper
93 100
95 30.9 22.2 33.4
123 9.4 8.8 13.2

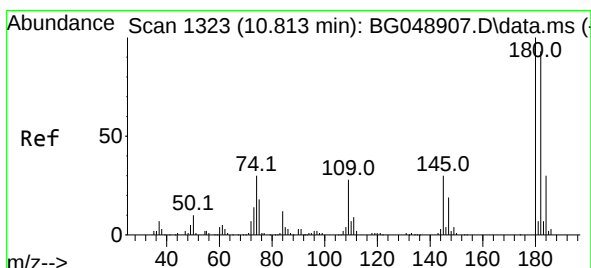
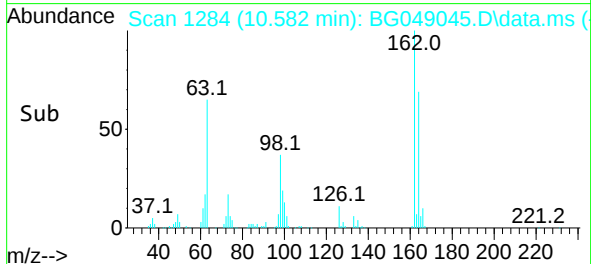
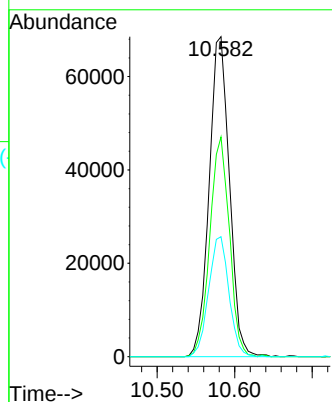
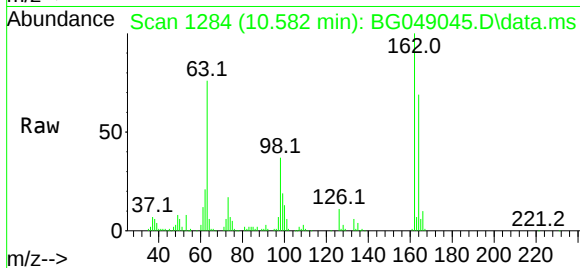




#29
2,4-Dichlorophenol
Concen: 42.340 ng
RT: 10.582 min Scan# 1284
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

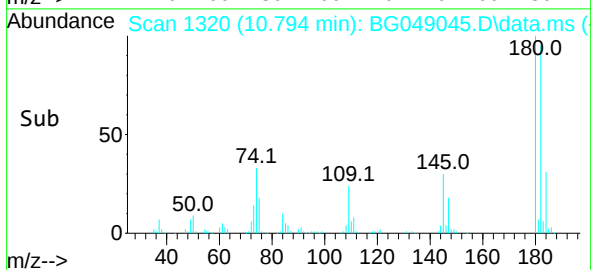
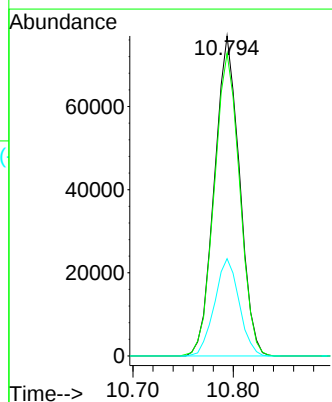
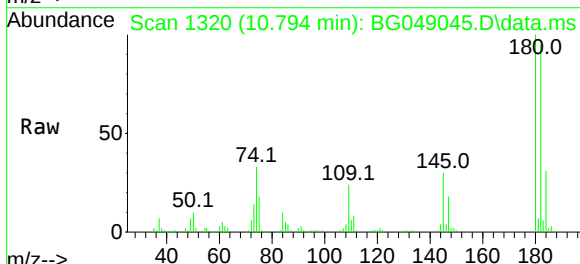
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

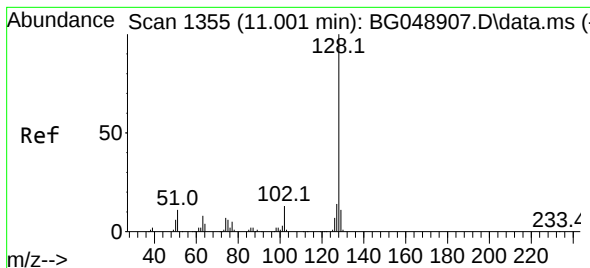
Tgt Ion:162 Resp: 124653
Ion Ratio Lower Upper
162 100
164 68.7 39.4 79.4
98 37.5 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 39.357 ng
RT: 10.794 min Scan# 1320
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion:180 Resp: 132847
Ion Ratio Lower Upper
180 100
182 94.6 78.9 118.3
145 30.4 26.2 39.4

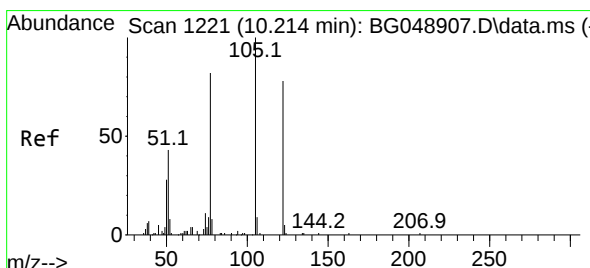
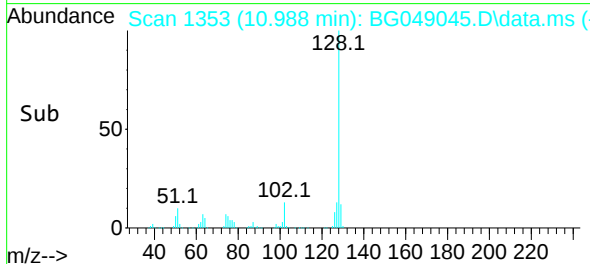
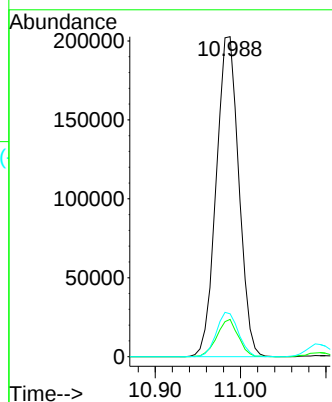
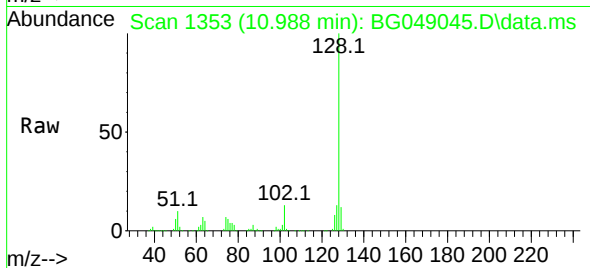




#31
Naphthalene
Concen: 38.291 ng
RT: 10.988 min Scan# 1353
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

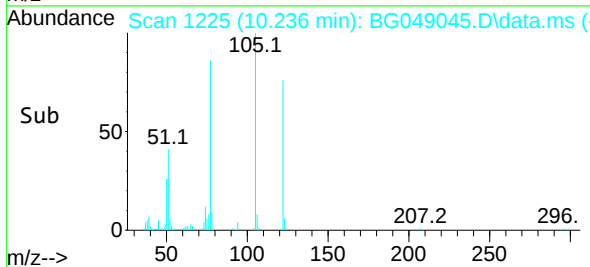
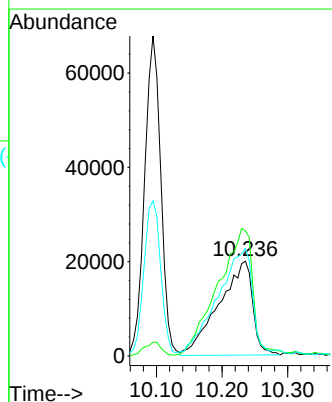
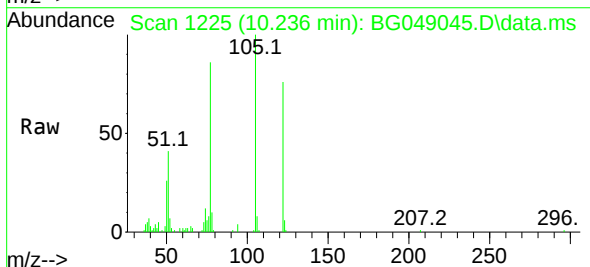
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

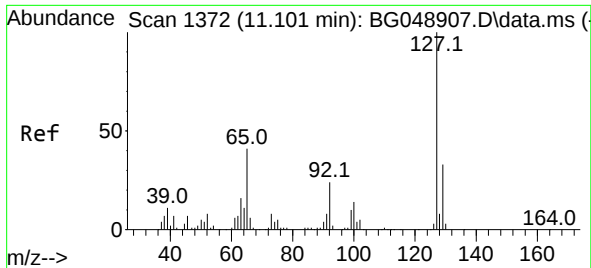
Tgt Ion:128 Resp: 372605
Ion Ratio Lower Upper
128 100
129 11.6 8.5 12.7
127 13.4 10.2 15.4



#32
Benzoic acid
Concen: 41.623 ng
RT: 10.236 min Scan# 1225
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion:122 Resp: 71345
Ion Ratio Lower Upper
122 100
105 132.2 92.3 132.3
77 113.7 66.5 106.5#

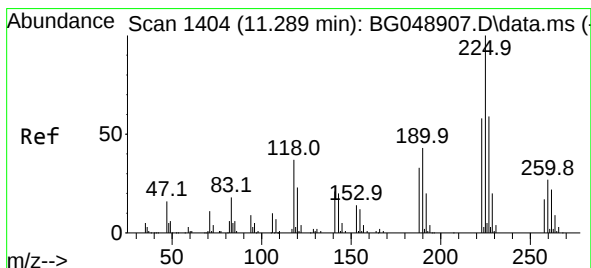
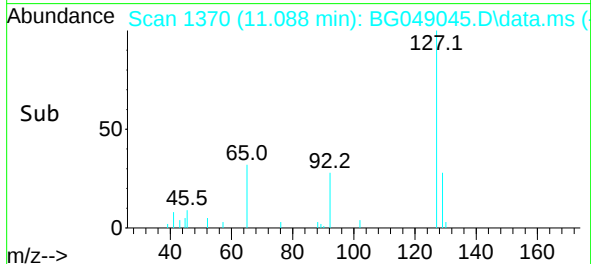
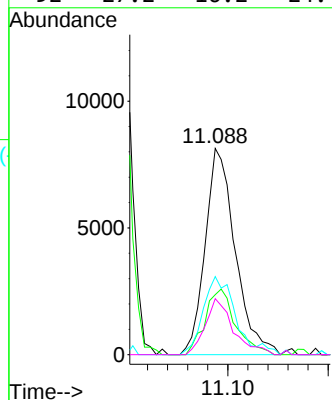
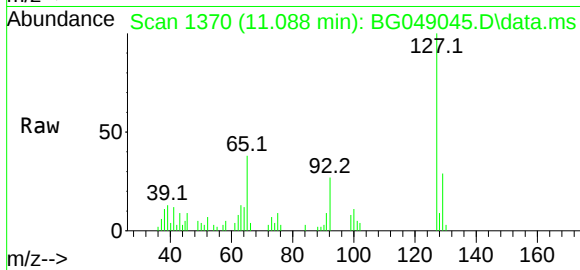




#33
4-Chloroaniline
Concen: 4.097 ng
RT: 11.088 min Scan# 1370
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

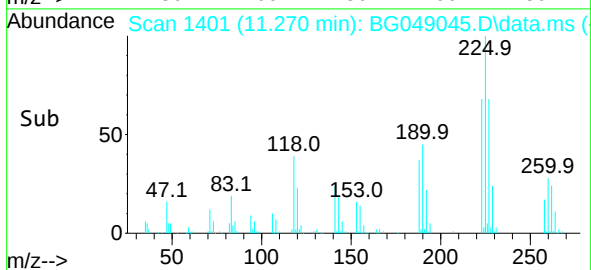
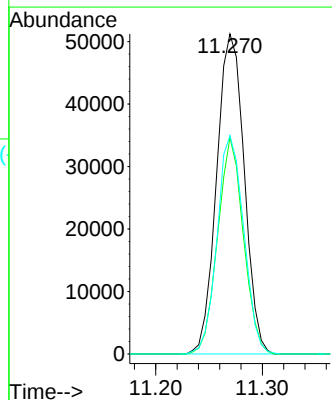
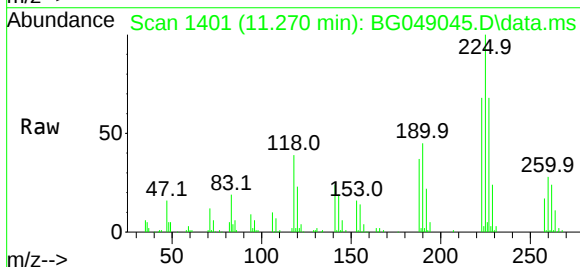
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

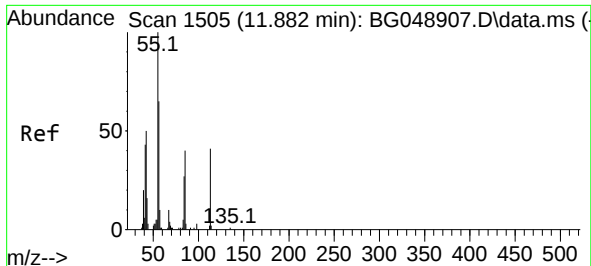
Tgt Ion:	127	Resp:	16927
Ion Ratio	Lower	Upper	
127	100		
129	29.1	26.7	40.1
65	37.8	32.8	49.2
92	27.2	16.2	24.4



#34
Hexachlorobutadiene
Concen: 38.238 ng
RT: 11.270 min Scan# 1401
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion:	225	Resp:	91992
Ion Ratio	Lower	Upper	
225	100		
223	67.7	49.8	74.8
227	68.2	46.4	69.6

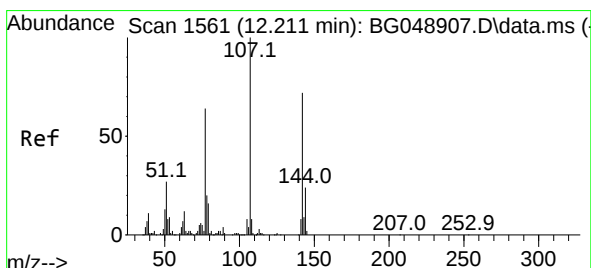
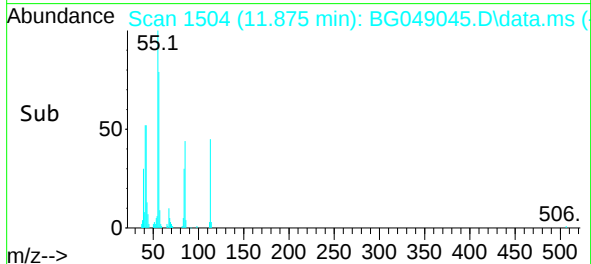
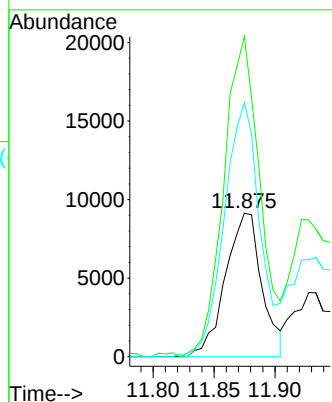
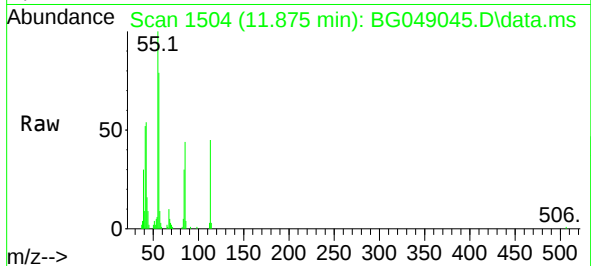




#35
Caprolactam
Concen: 22.273 ng
RT: 11.875 min Scan# 1504
Delta R.T. 0.013 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

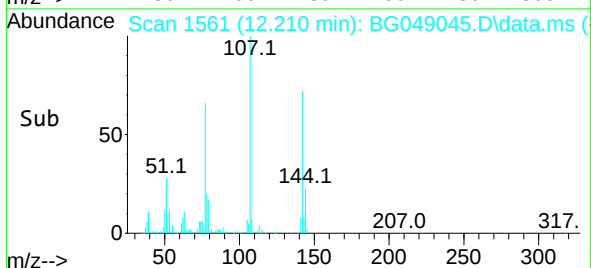
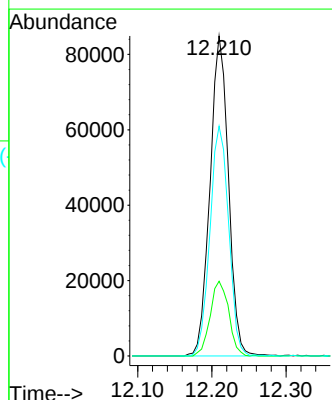
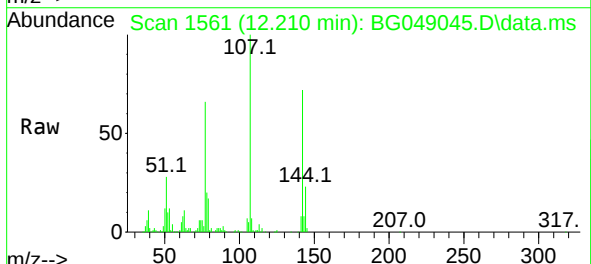
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

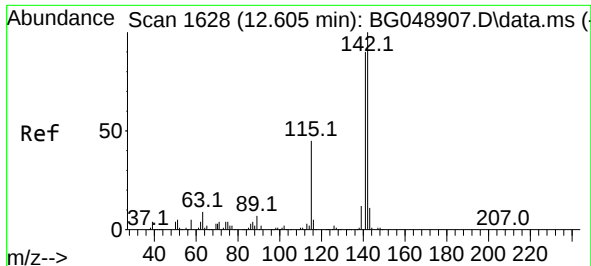
Tgt Ion:113 Resp: 18955
Ion Ratio Lower Upper
113 100
55 222.9 113.8 153.8#
56 177.1 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 40.794 ng
RT: 12.210 min Scan# 1561
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion:107 Resp: 146799
Ion Ratio Lower Upper
107 100
144 23.3 24.8 37.2#
142 71.8 62.2 93.4

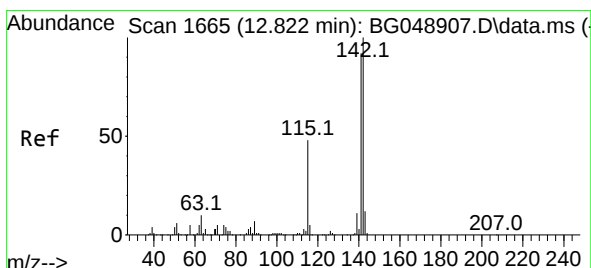
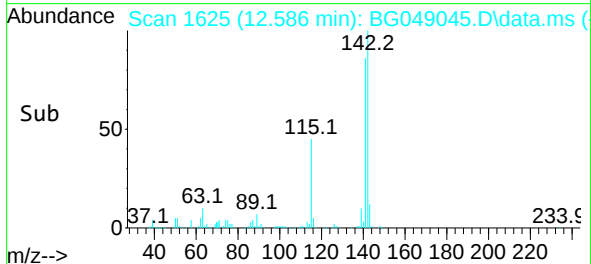
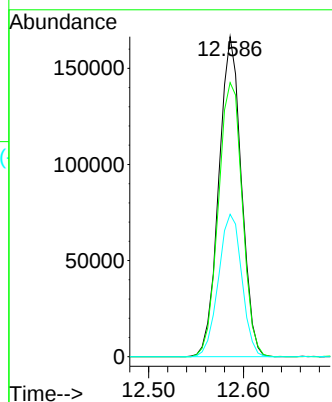
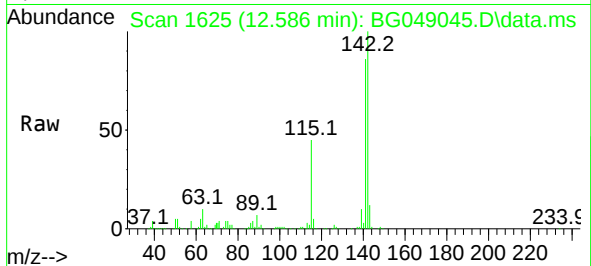




#37
2-Methylnaphthalene
Concen: 37.444 ng
RT: 12.586 min Scan# 1625
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

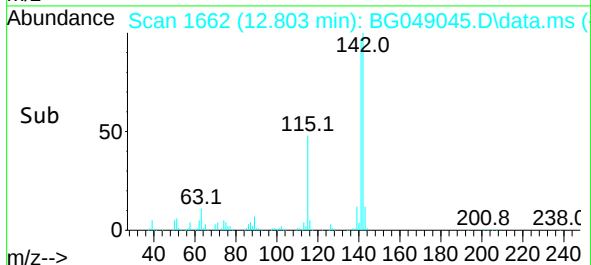
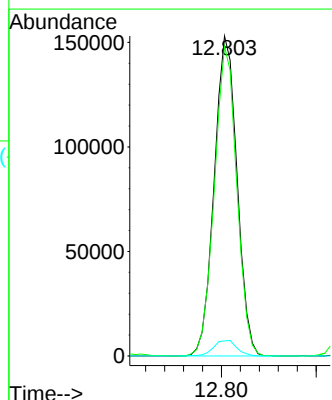
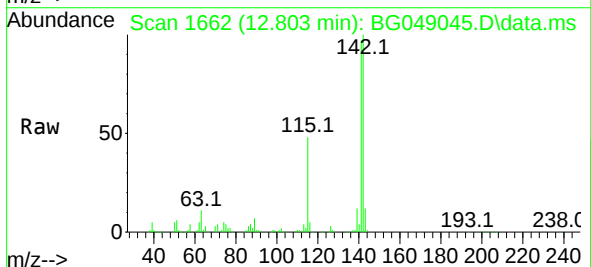
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

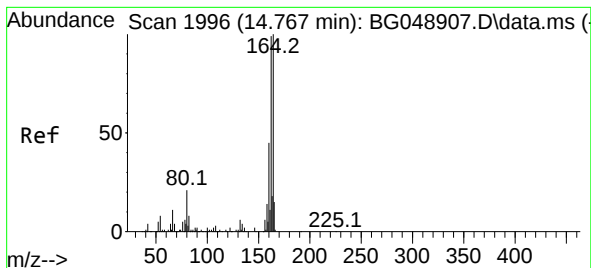
Tgt Ion:142 Resp: 275216
Ion Ratio Lower Upper
142 100
141 85.7 68.8 103.2
115 44.5 36.4 54.6



#38
1-Methylnaphthalene
Concen: 37.036 ng
RT: 12.803 min Scan# 1662
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion:142 Resp: 255566
Ion Ratio Lower Upper
142 100
141 96.7 70.6 106.0
116 4.7 4.0 6.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.754 min Scan# 1994

Delta R.T. -0.005 min

Lab File: BG049045.D

Acq: 22 Jun 2021 14:30

Tgt Ion:164 Resp: 115468

Ion Ratio Lower Upper

164 100

162 101.2 81.4 122.0

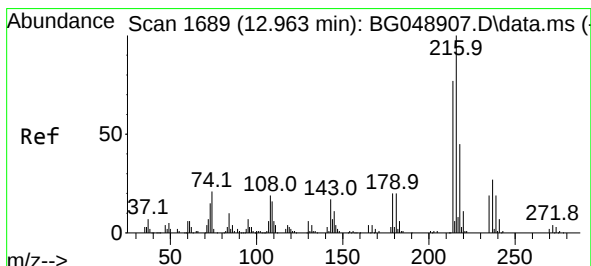
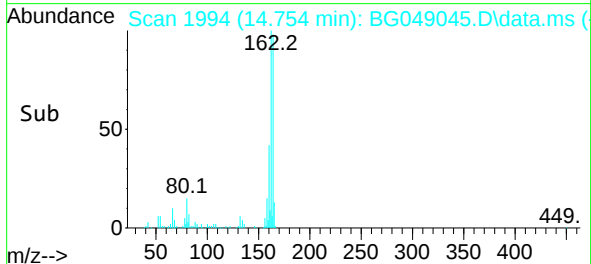
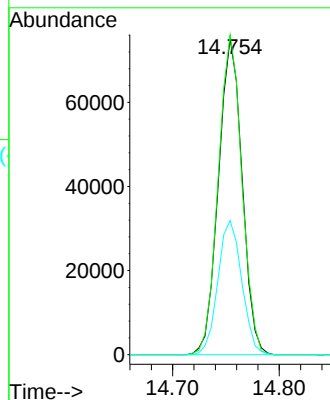
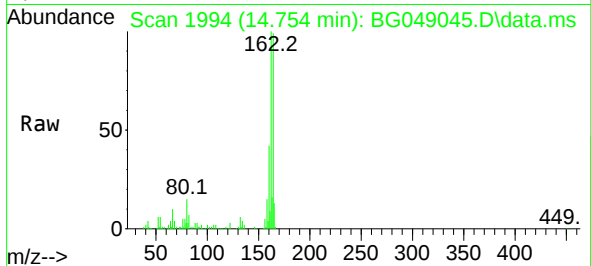
160 42.4 34.9 52.3

Instrument :

BNA_G

ClientSampleId :

NEW-DORP-2MSD



#40

1,2,4,5-Tetrachlorobenzene

Concen: 42.137 ng

RT: 12.950 min Scan# 1687

Delta R.T. -0.005 min

Lab File: BG049045.D

Acq: 22 Jun 2021 14:30

Tgt Ion:216 Resp: 154498

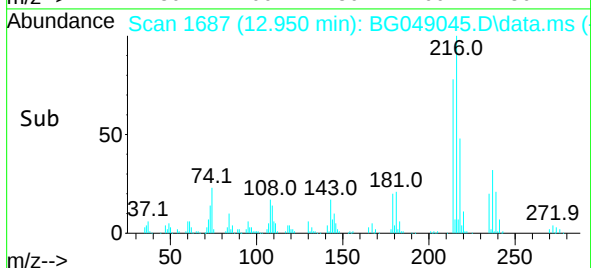
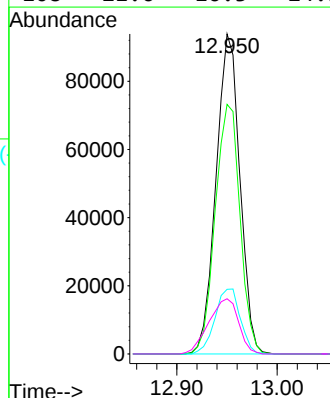
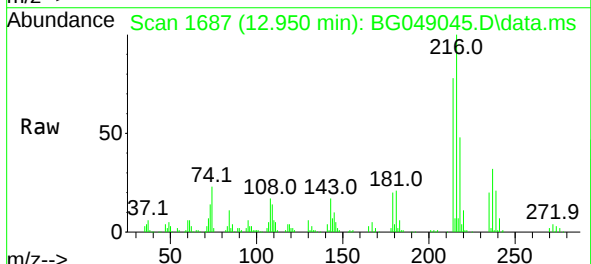
Ion Ratio Lower Upper

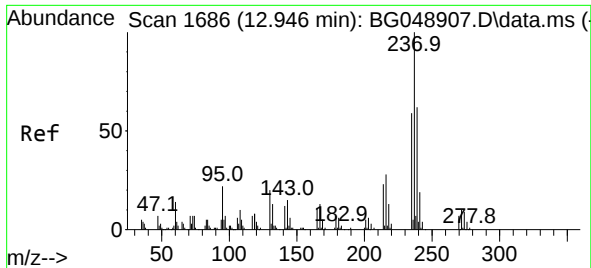
216 100

214 81.2 61.4 92.2

179 21.6 17.3 25.9

108 21.6 16.3 24.5

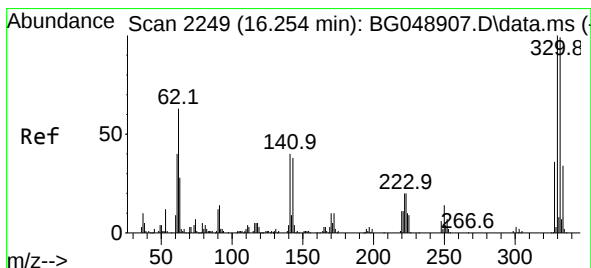
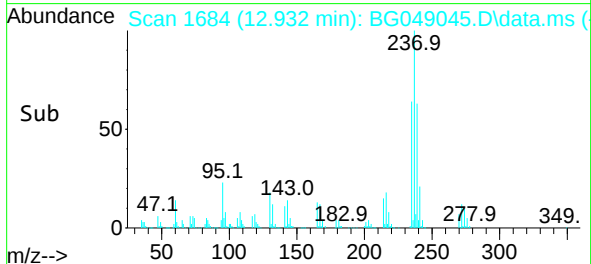
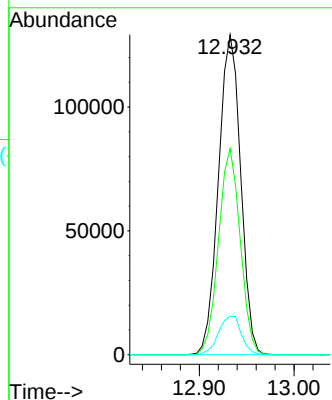
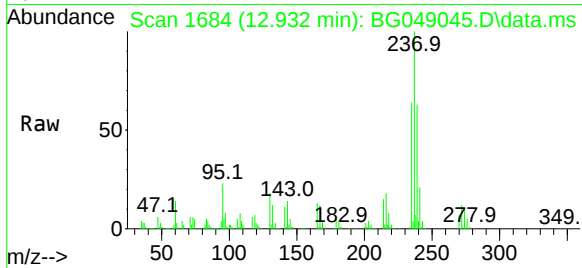




#41
Hexachlorocyclopentadiene
Concen: 89.251 ng
RT: 12.932 min Scan# 1684
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

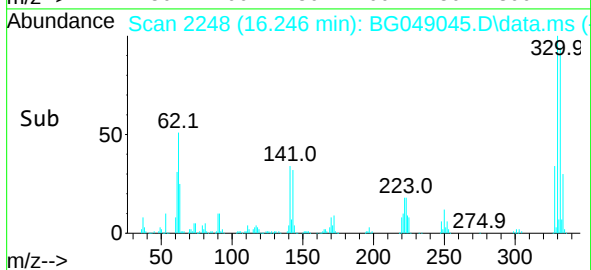
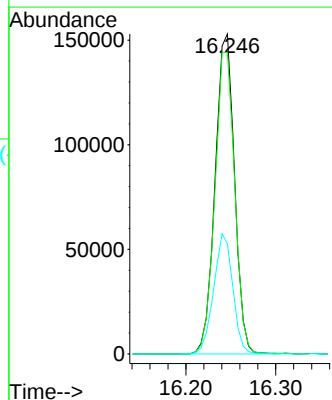
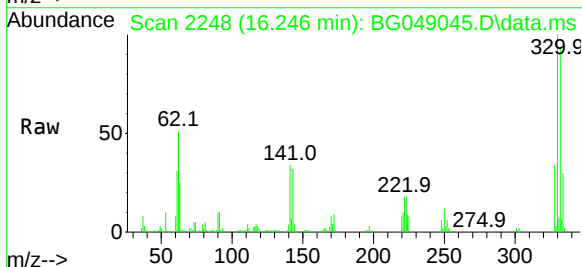
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

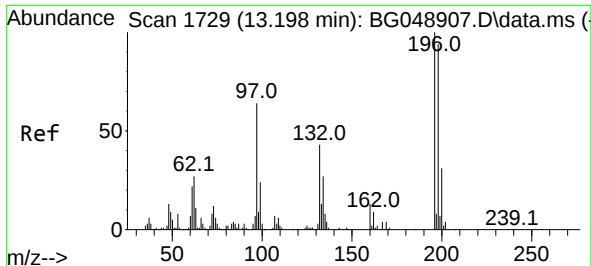
Tgt Ion:237 Resp: 210370
Ion Ratio Lower Upper
237 100
235 64.5 36.6 76.6
272 12.0 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 134.022 ng
RT: 16.246 min Scan# 2248
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion:330 Resp: 229276
Ion Ratio Lower Upper
330 100
332 96.3 77.3 115.9
141 37.1 35.6 53.4

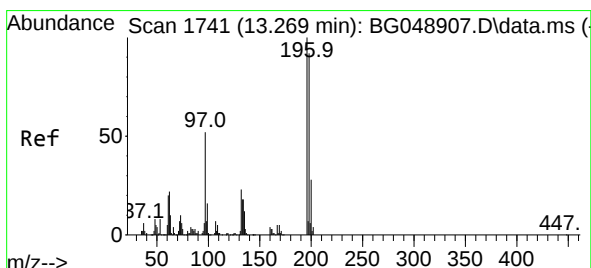
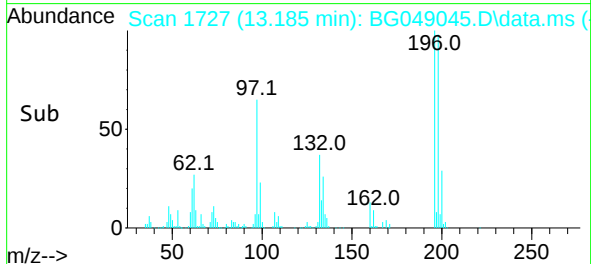
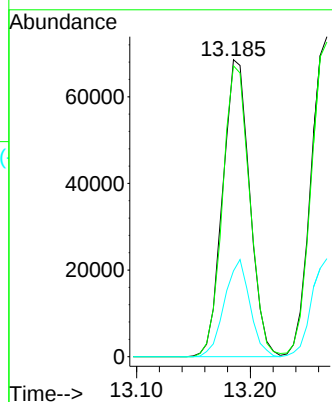
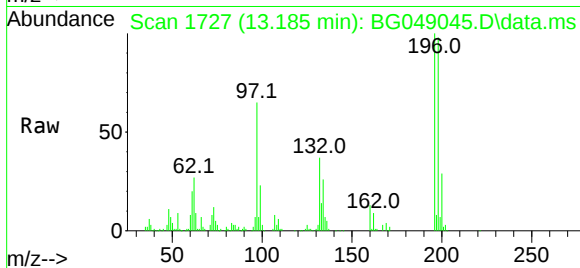




#43
2,4,6-Trichlorophenol
Concen: 46.161 ng
RT: 13.185 min Scan# 1727
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

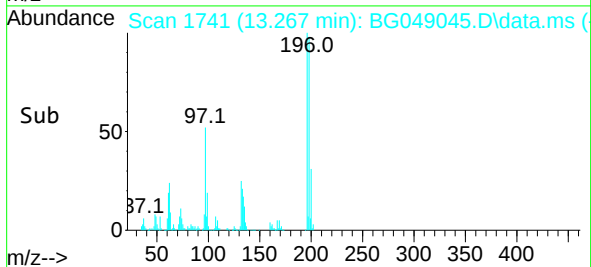
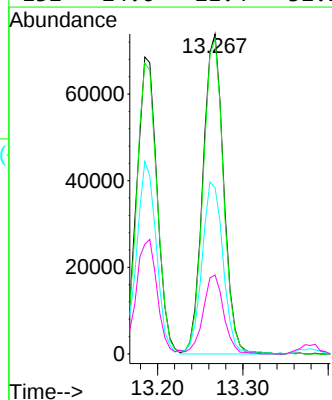
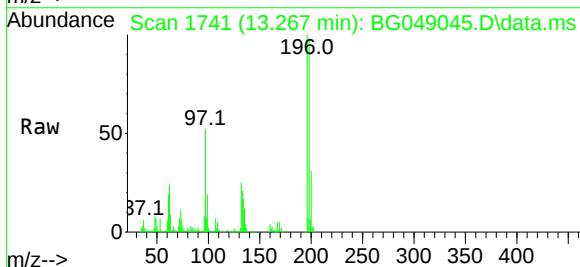
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

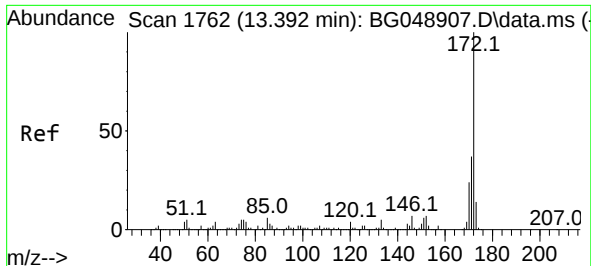
Tgt Ion:196 Resp: 113245
Ion Ratio Lower Upper
196 100
198 98.0 82.1 123.1
200 28.9 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 48.894 ng
RT: 13.267 min Scan# 1741
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

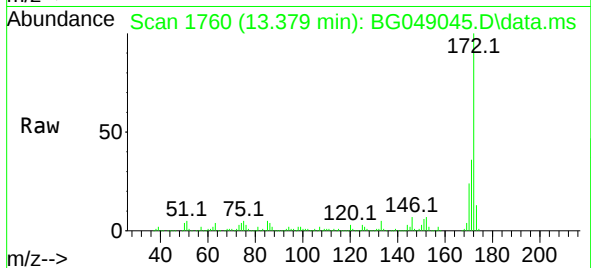
Tgt Ion:196 Resp: 124032
Ion Ratio Lower Upper
196 100
198 98.4 87.4 131.0
97 52.0 43.3 64.9
132 24.6 21.4 32.2



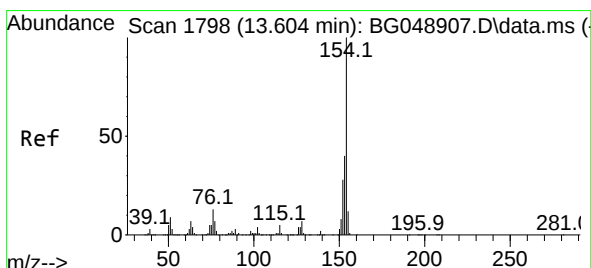
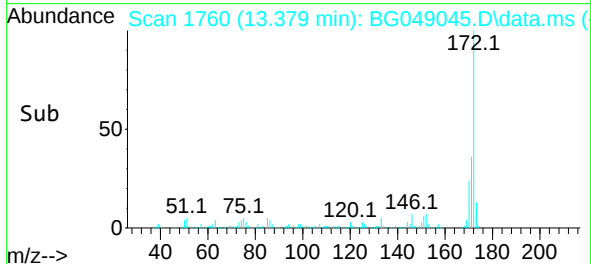
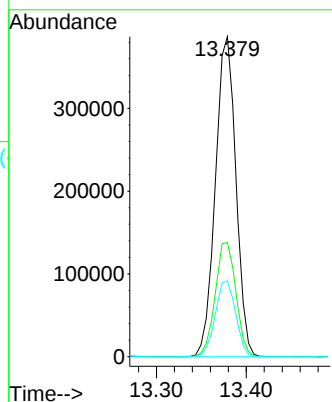


#45
2-Fluorobiphenyl
Concen: 74.957 ng
RT: 13.379 min Scan# 1760
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

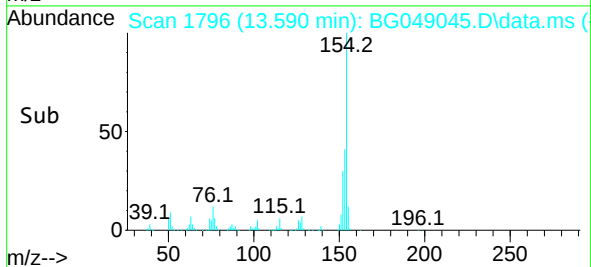
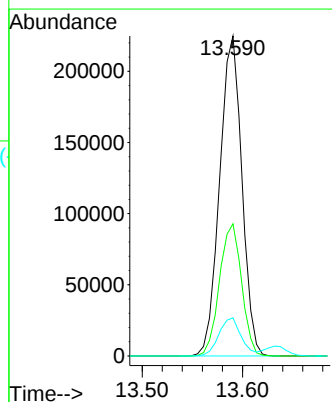
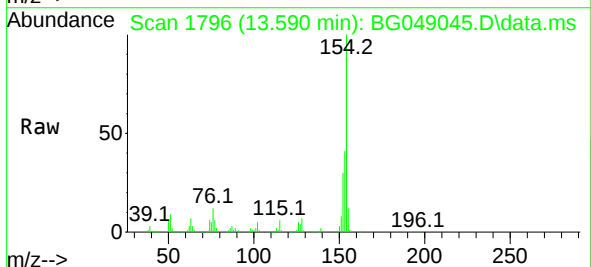


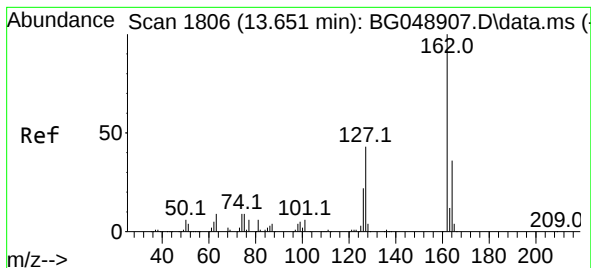
Tgt Ion:172 Resp: 612681
Ion Ratio Lower Upper
172 100
171 35.7 28.6 43.0
170 23.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 40.499 ng
RT: 13.590 min Scan# 1796
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion:154 Resp: 344769
Ion Ratio Lower Upper
154 100
153 41.3 20.5 60.5
76 11.9 0.0 29.3

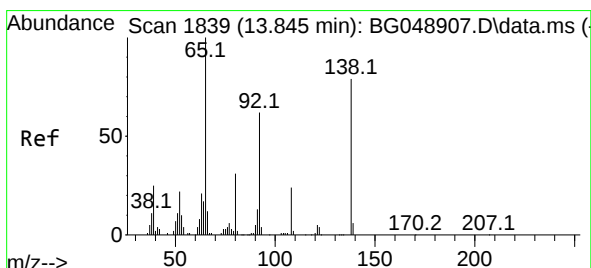
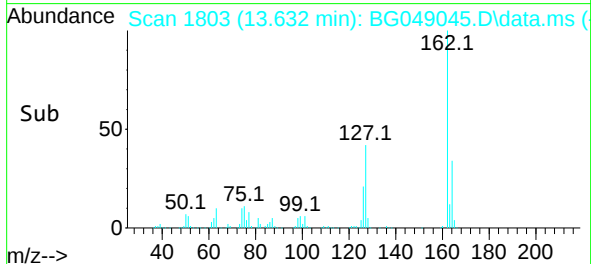
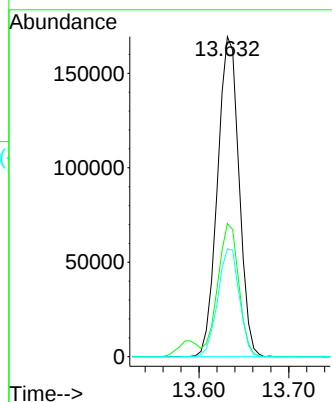
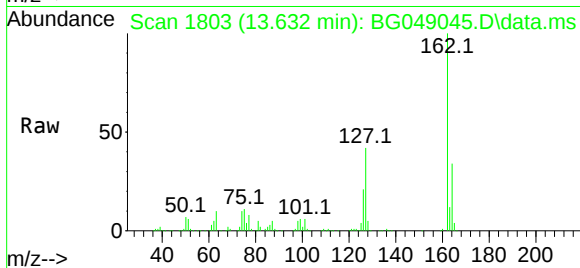




#47
2-Chloronaphthalene
Concen: 41.353 ng
RT: 13.632 min Scan# 1803
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

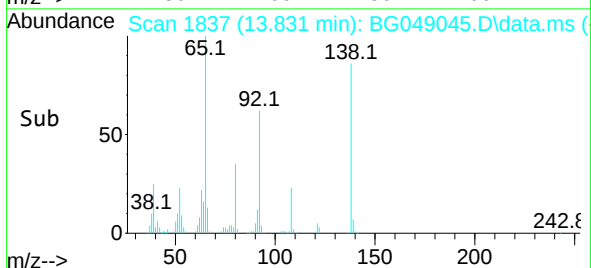
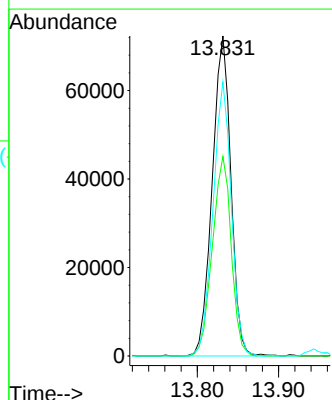
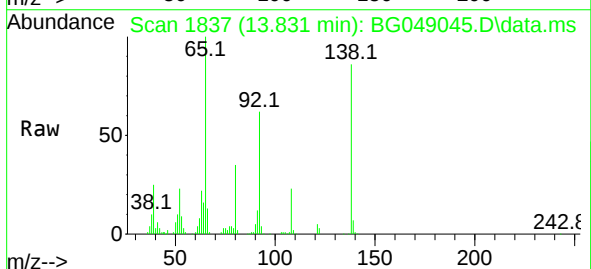
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

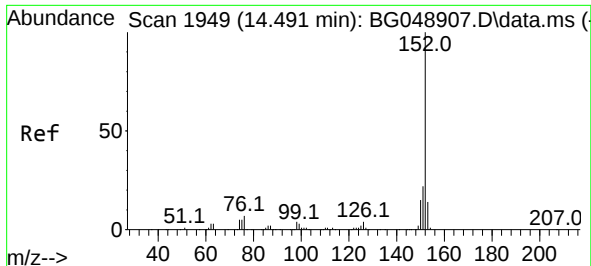
Tgt Ion:162 Resp: 281125
Ion Ratio Lower Upper
162 100
127 41.6 32.7 49.1
164 33.7 27.0 40.4



#48
2-Nitroaniline
Concen: 46.748 ng
RT: 13.831 min Scan# 1837
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion: 65 Resp: 115635
Ion Ratio Lower Upper
65 100
92 62.4 47.2 70.8
138 85.6 68.0 102.0

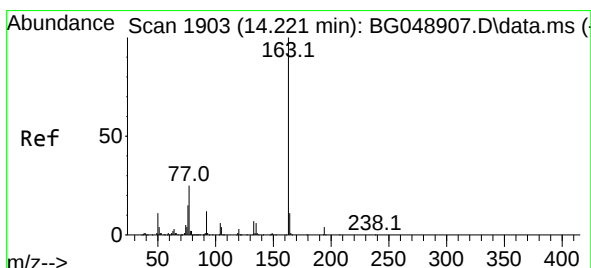
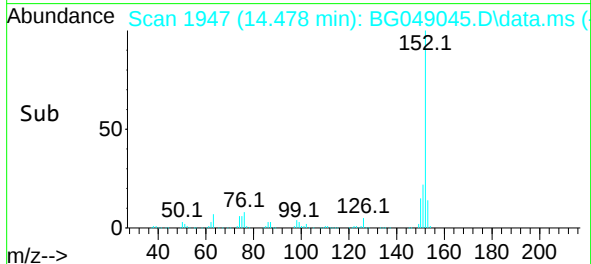
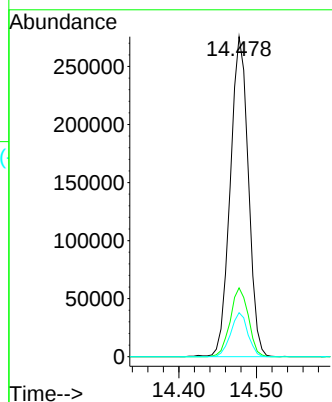
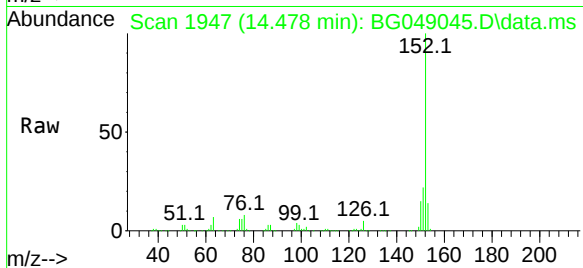




#49
Acenaphthylene
Concen: 39.500 ng
RT: 14.478 min Scan# 1947
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

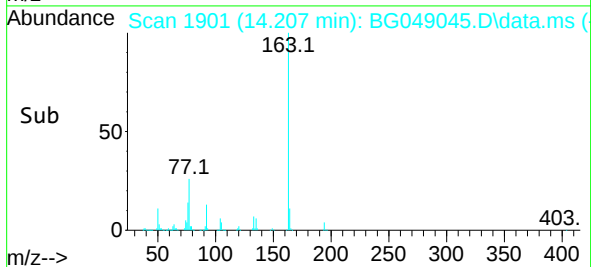
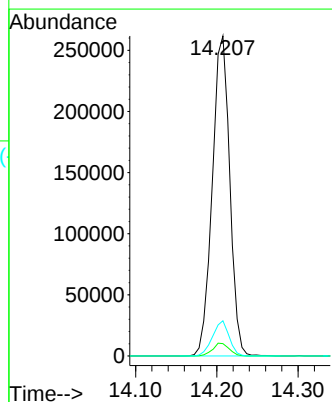
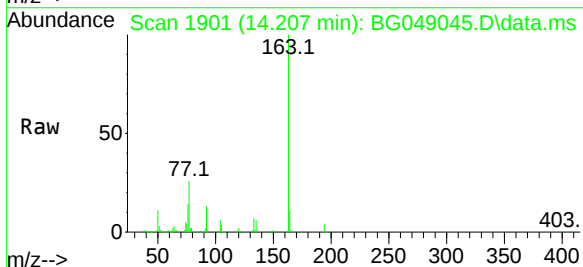
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

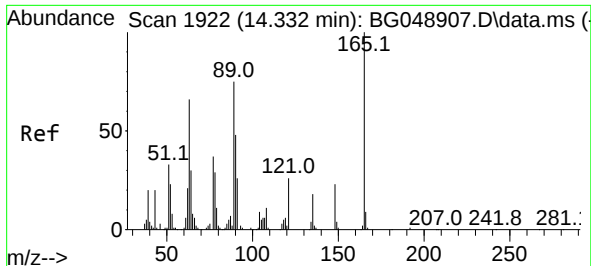
Tgt Ion:152 Resp: 447464
Ion Ratio Lower Upper
152 100
151 21.5 18.2 27.4
153 13.8 11.7 17.5



#50
Dimethylphthalate
Concen: 43.403 ng
RT: 14.207 min Scan# 1901
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion:163 Resp: 390382
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 11.0 8.6 12.8

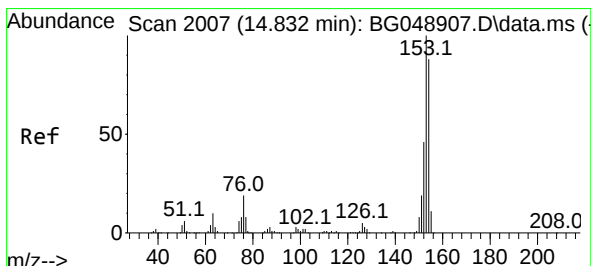
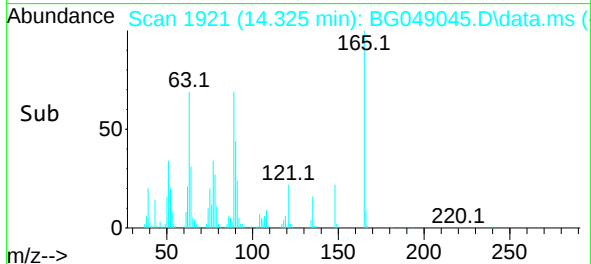
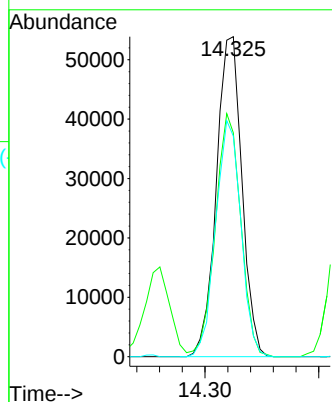
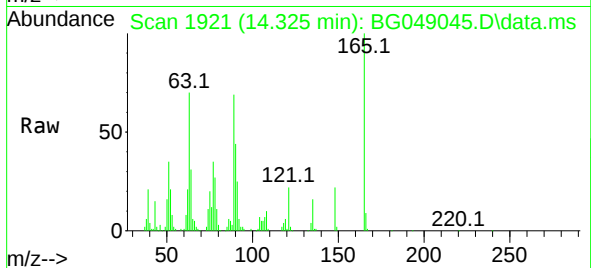




#51
2,6-Dinitrotoluene
Concen: 45.908 ng
RT: 14.325 min Scan# 1921
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

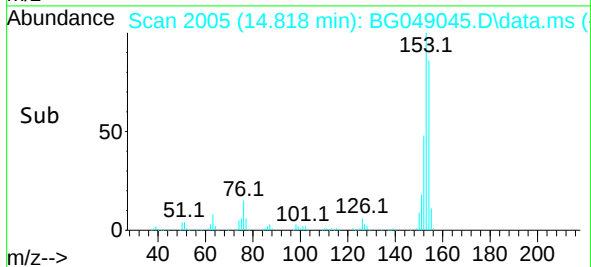
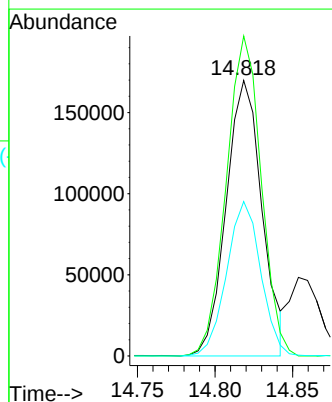
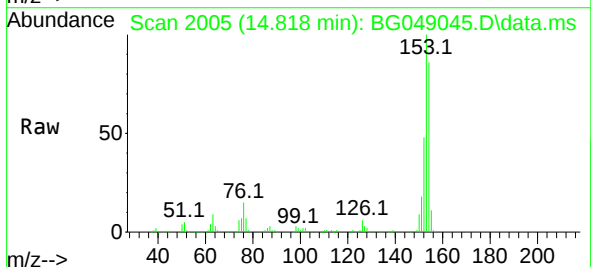
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

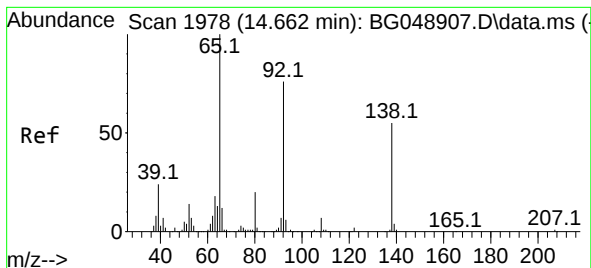
Tgt Ion:165 Resp: 84089
Ion Ratio Lower Upper
165 100
63 70.0 63.3 94.9
89 69.0 63.4 95.0



#52
Acenaphthene
Concen: 37.262 ng
RT: 14.818 min Scan# 2005
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion:154 Resp: 272072
Ion Ratio Lower Upper
154 100
153 116.1 87.0 130.4
152 56.1 40.1 60.1

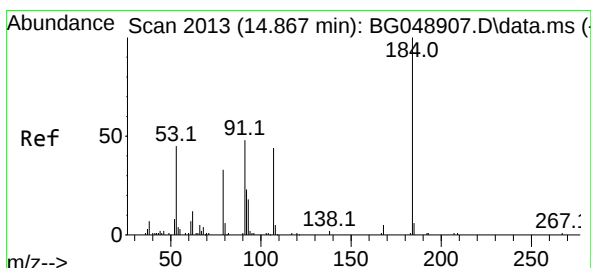
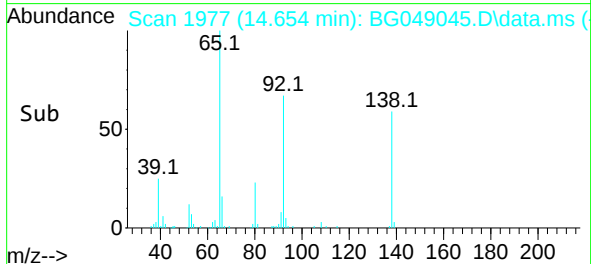
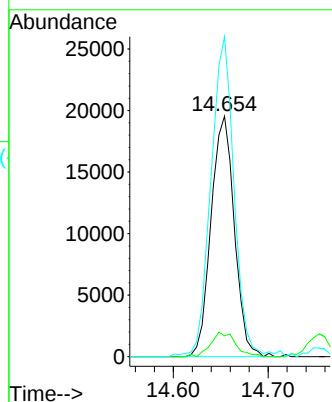
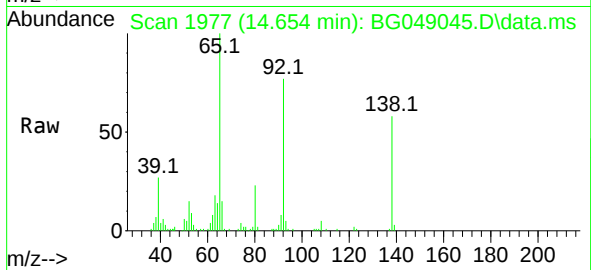




#53
3-Nitroaniline
Concen: 17.979 ng
RT: 14.654 min Scan# 1977
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

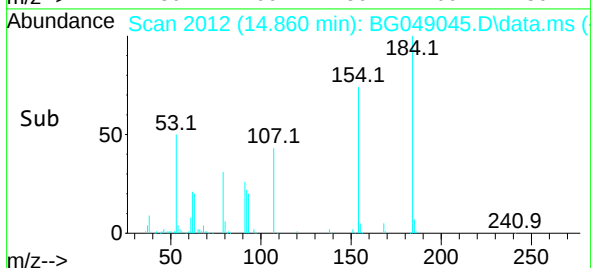
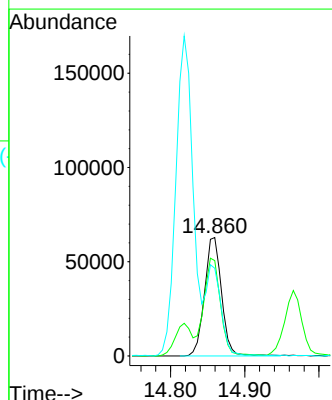
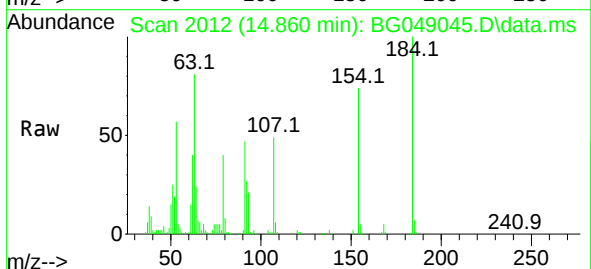
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

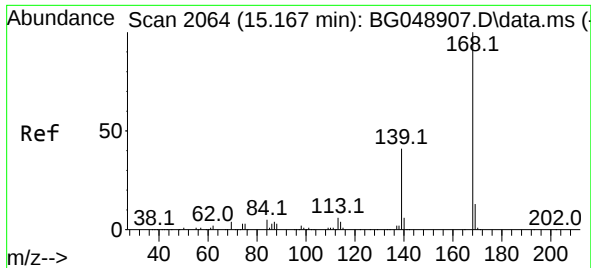
Tgt Ion:138 Resp: 33341
Ion Ratio Lower Upper
138 100
108 8.7 8.3 12.5
92 133.1 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 118.603 ng
RT: 14.860 min Scan# 2012
Delta R.T. 0.007 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

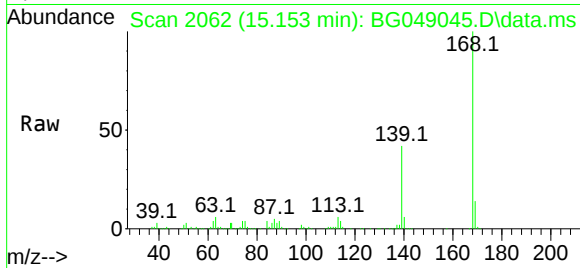
Tgt Ion:184 Resp: 100630
Ion Ratio Lower Upper
184 100
63 80.5 68.3 102.5
154 74.0 62.6 93.8



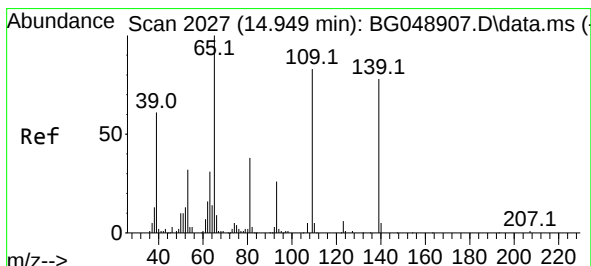
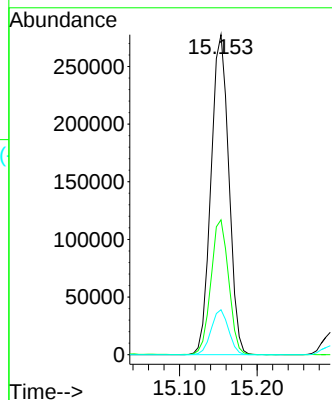
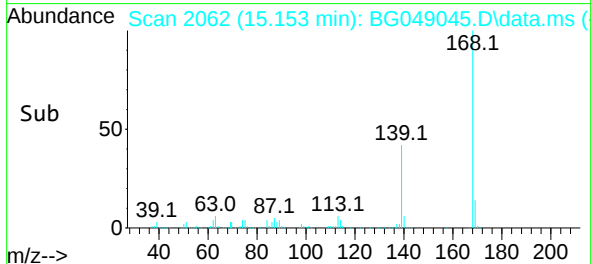


#55
Dibenzofuran
Concen: 38.932 ng
RT: 15.153 min Scan# 2062
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

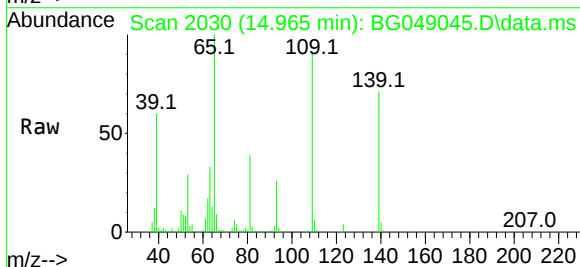
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD



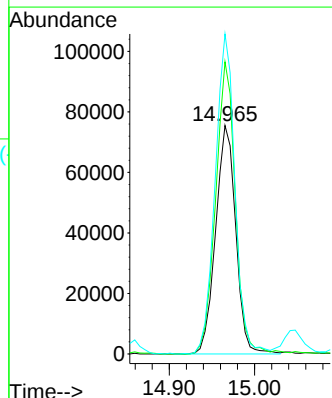
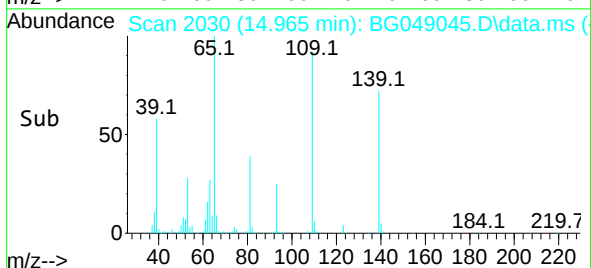
Tgt Ion:168 Resp: 441871
Ion Ratio Lower Upper
168 100
139 42.2 33.4 50.2
169 14.0 12.3 18.5

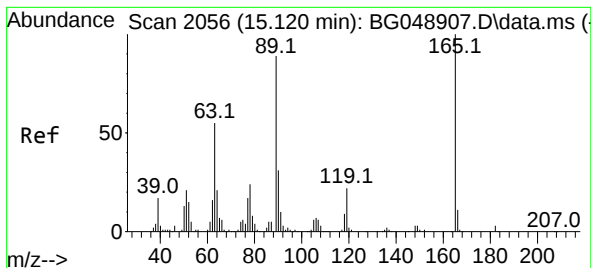


#56
4-Nitrophenol
Concen: 81.922 ng
RT: 14.965 min Scan# 2030
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30



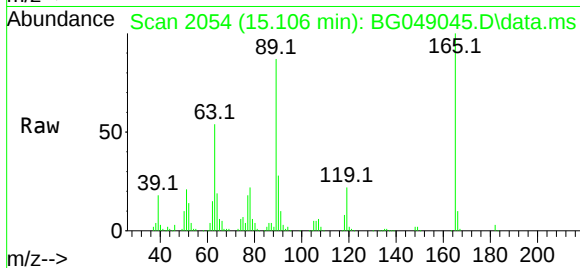
Tgt Ion:139 Resp: 123856
Ion Ratio Lower Upper
139 100
109 127.9 116.3 156.3
65 140.0 105.0 145.0



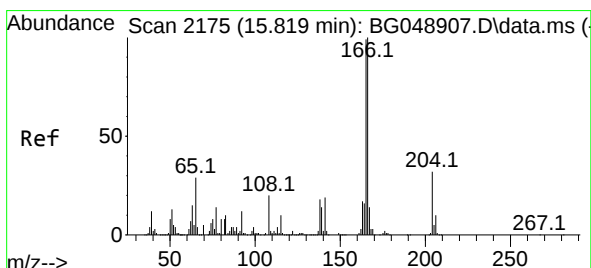
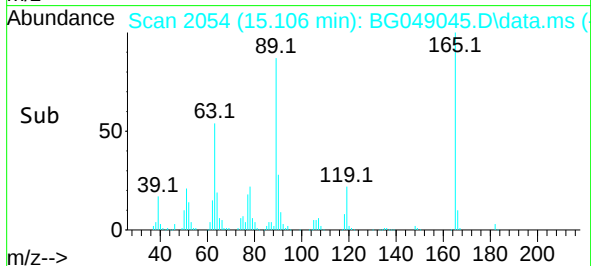
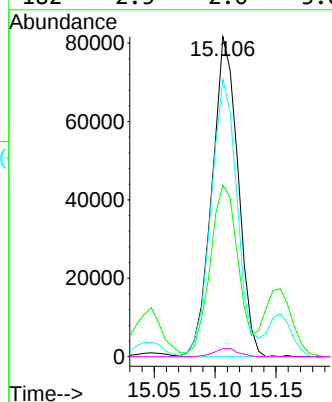


#57
2,4-Dinitrotoluene
Concen: 53.889 ng
RT: 15.106 min Scan# 2054
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

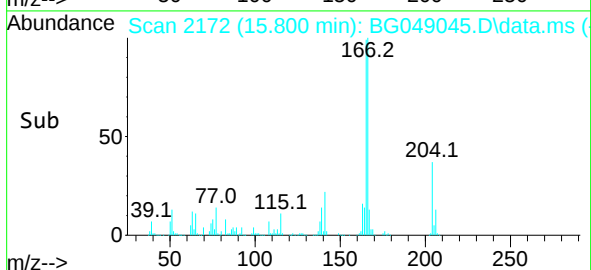
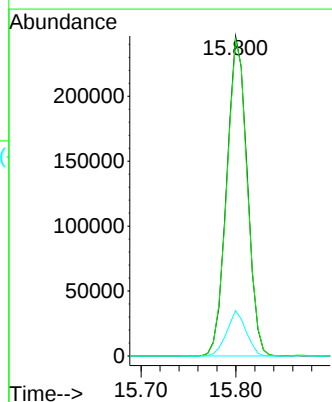
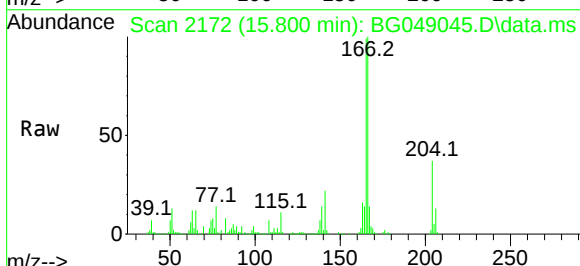


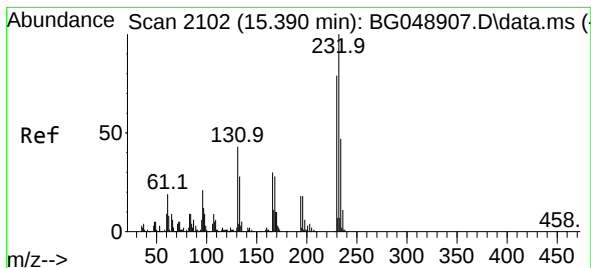
Tgt Ion:165 Resp: 121245
Ion Ratio Lower Upper
165 100
63 53.6 48.0 72.0
89 86.6 65.4 98.0
182 2.5 2.0 3.0



#58
Fluorene
Concen: 39.586 ng
RT: 15.800 min Scan# 2172
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion:166 Resp: 367402
Ion Ratio Lower Upper
166 100
165 99.0 77.7 116.5
167 14.1 10.8 16.2

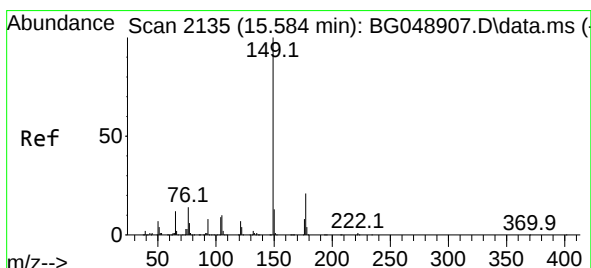
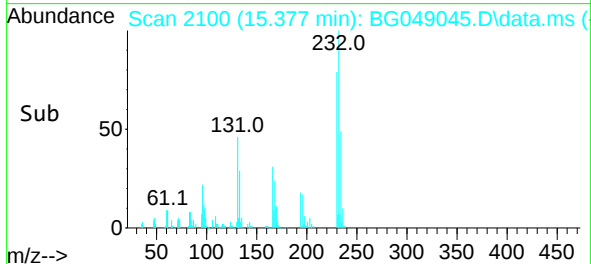
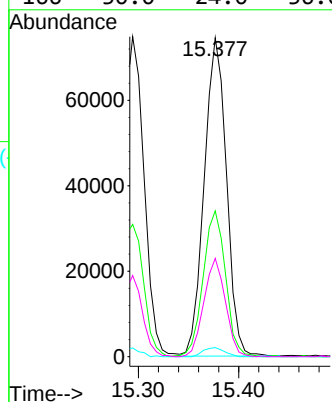
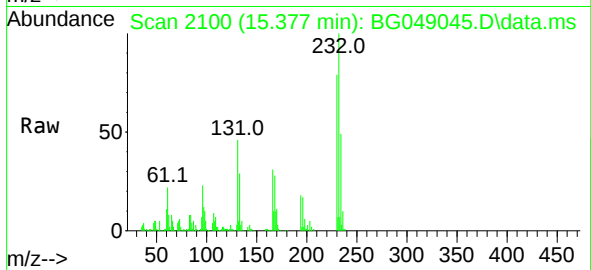




#59
2,3,4,6-Tetrachlorophenol
Concen: 44.603 ng
RT: 15.377 min Scan# 2100
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

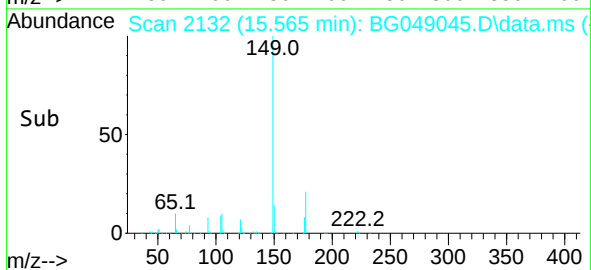
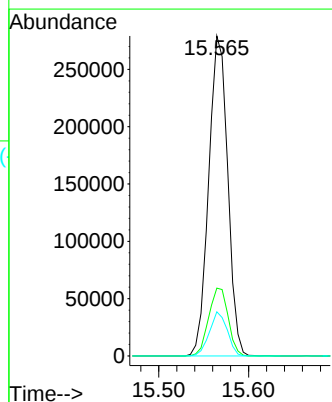
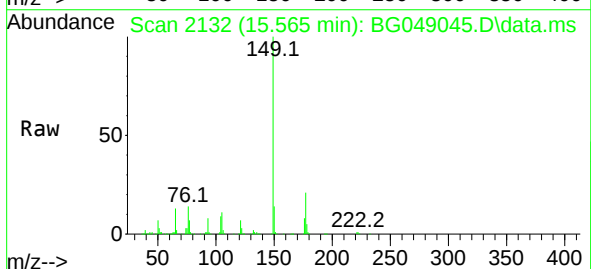
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

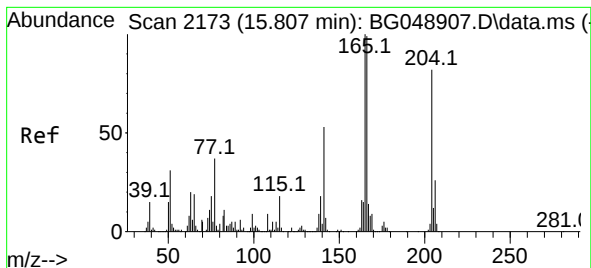
Tgt Ion:232 Resp: 114532
Ion Ratio Lower Upper
232 100
131 46.2 37.2 55.8
130 2.8 2.8 4.2#
166 30.0 24.0 36.0



#60
Diethylphthalate
Concen: 42.111 ng
RT: 15.565 min Scan# 2132
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion:149 Resp: 410226
Ion Ratio Lower Upper
149 100
177 21.2 19.0 28.6
150 13.8 10.2 15.4

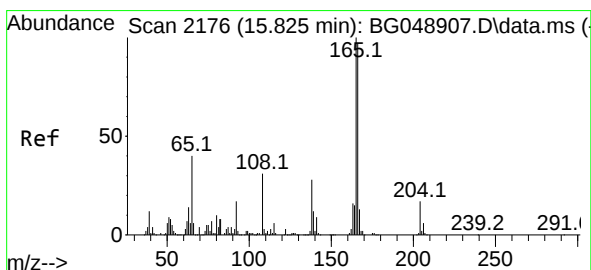
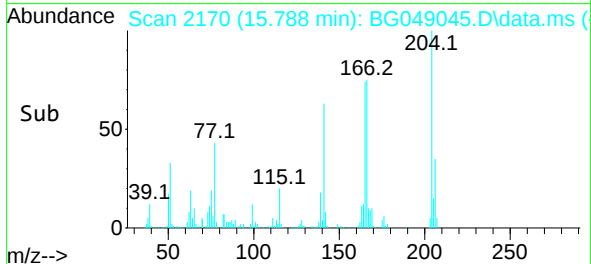
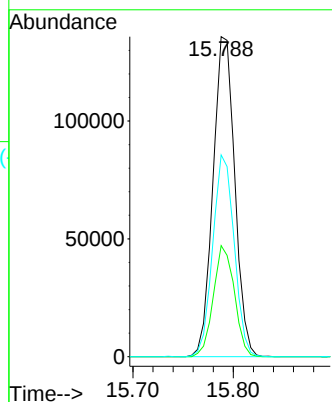
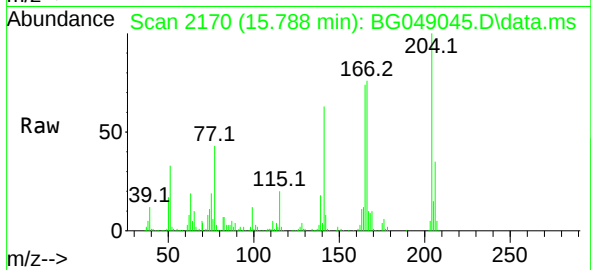




#61
4-Chlorophenyl-phenylether
Concen: 42.206 ng
RT: 15.788 min Scan# 2170
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

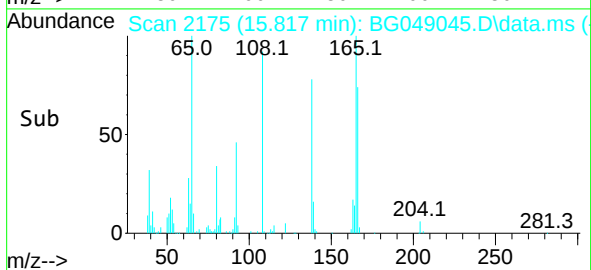
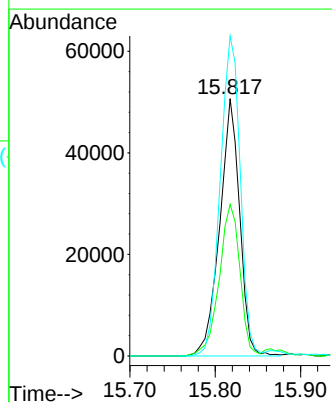
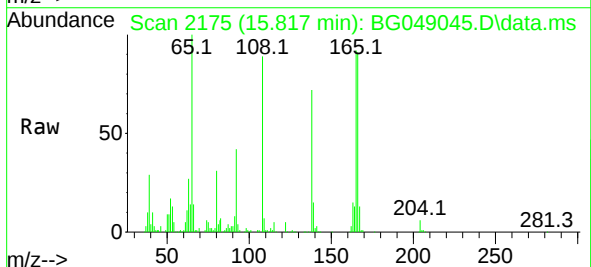
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

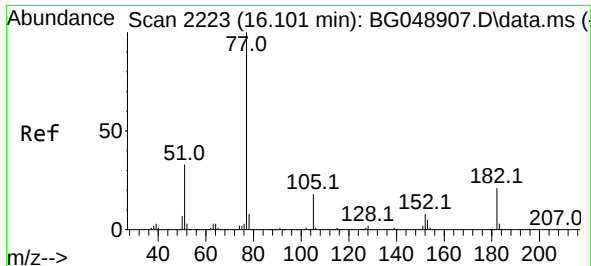
Tgt Ion:204 Resp: 204824
Ion Ratio Lower Upper
204 100
206 34.7 24.6 37.0
141 63.0 47.8 71.8



#62
4-Nitroaniline
Concen: 44.022 ng
RT: 15.817 min Scan# 2175
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion:138 Resp: 82562
Ion Ratio Lower Upper
138 100
92 59.0 32.3 72.3
108 124.4 132.4 172.4#

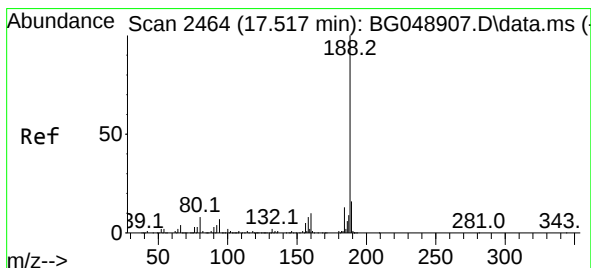
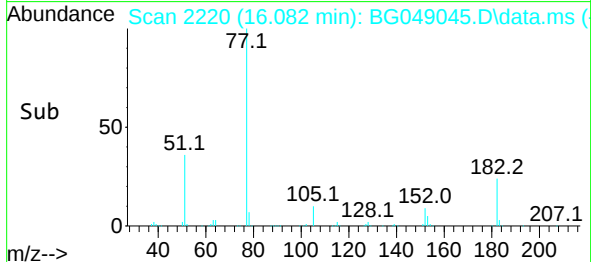
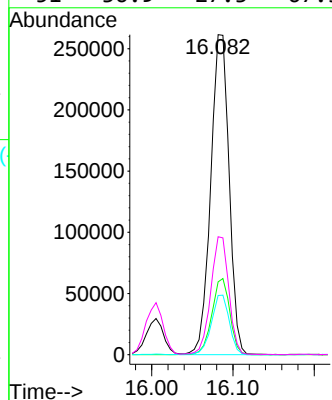
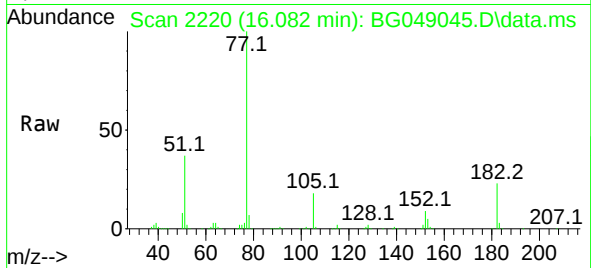




#63
Azobenzene
Concen: 36.869 ng
RT: 16.082 min Scan# 2220
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

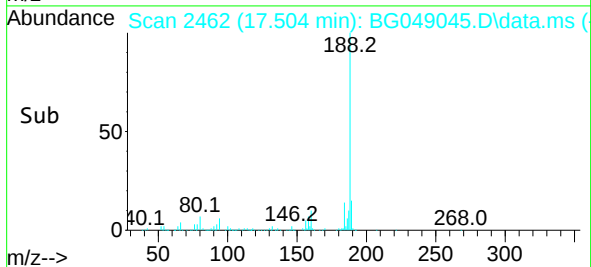
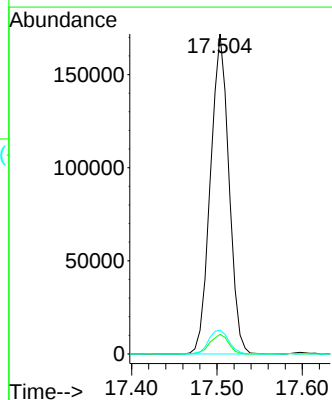
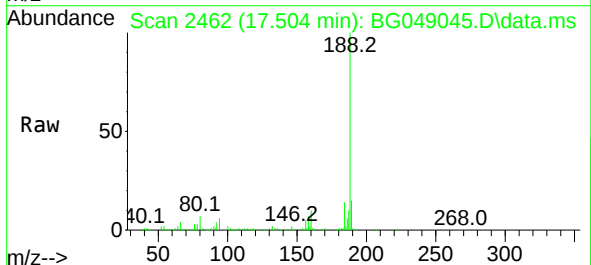
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

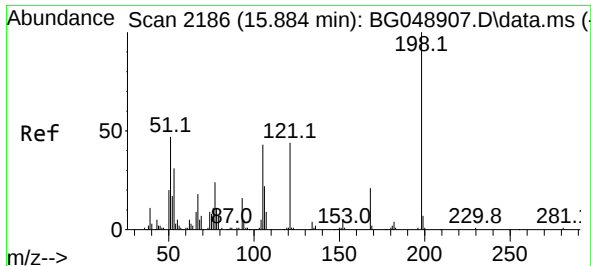
Tgt Ion: 77	Resp: 410953
Ion Ratio	Lower Upper
77 100	
182 22.7	7.9 47.9
105 18.5	0.0 37.9
51 36.9	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.504 min Scan# 2462
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion: 188	Resp: 258496
Ion Ratio	Lower Upper
188 100	
94 6.1	5.4 8.0
80 7.4	3.7 5.5

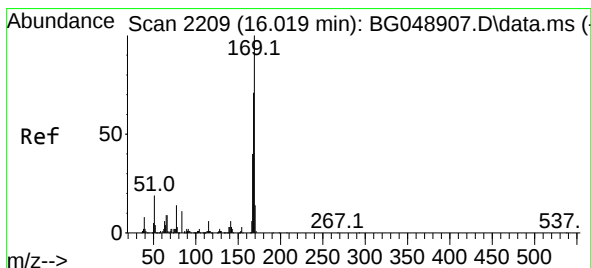
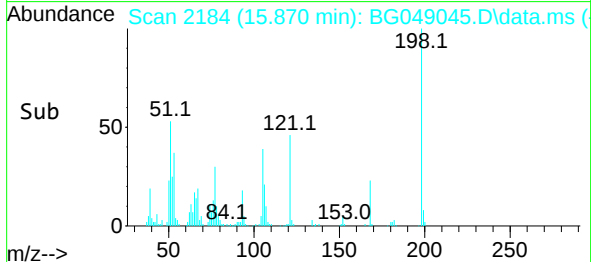
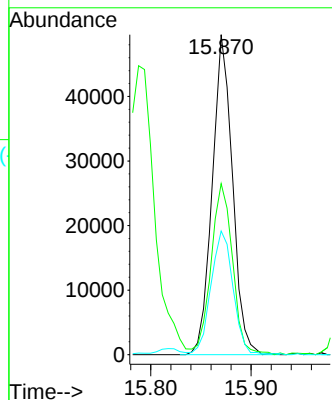
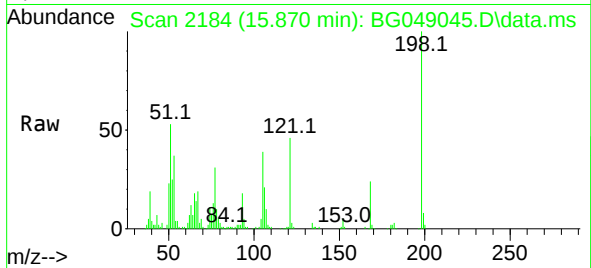




#65
4,6-Dinitro-2-methylphenol
Concen: 56.612 ng
RT: 15.870 min Scan# 2184
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

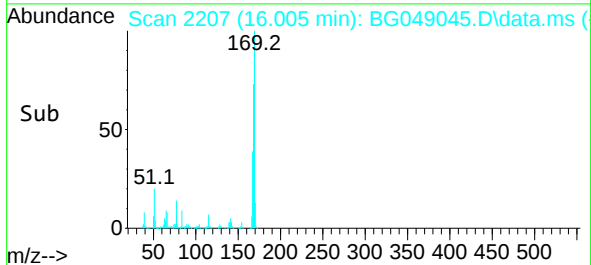
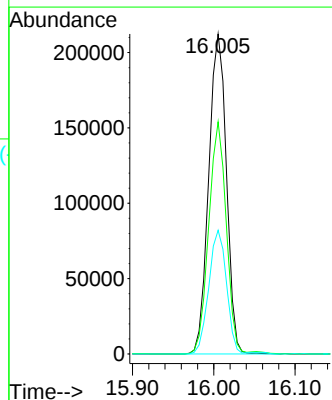
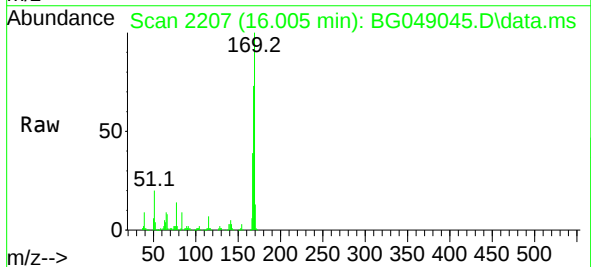
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

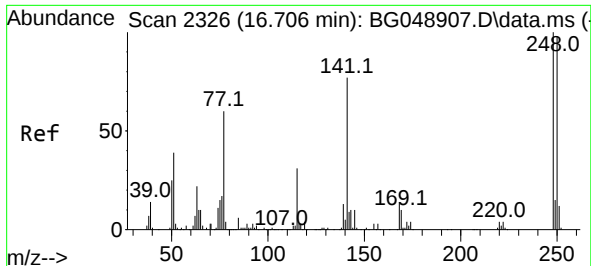
Tgt Ion:198 Resp: 69395
Ion Ratio Lower Upper
198 100
51 53.4 29.4 69.4
105 38.6 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 39.801 ng
RT: 16.005 min Scan# 2207
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion:169 Resp: 320626
Ion Ratio Lower Upper
169 100
168 72.5 56.3 84.5
167 38.7 28.4 42.6

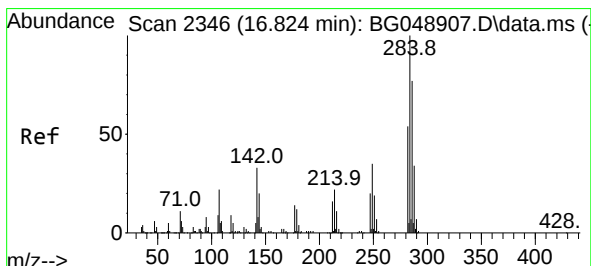
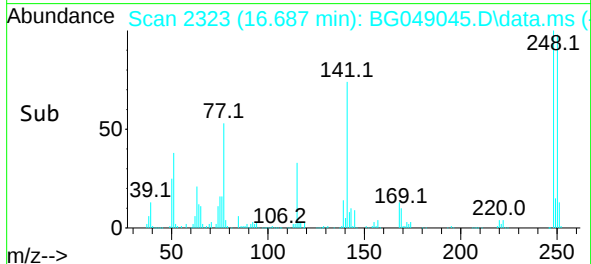
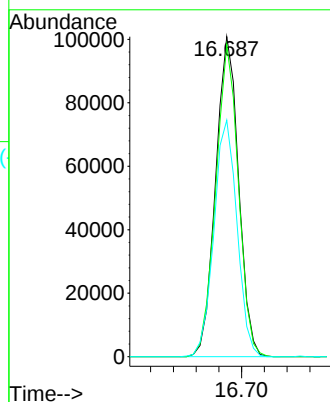
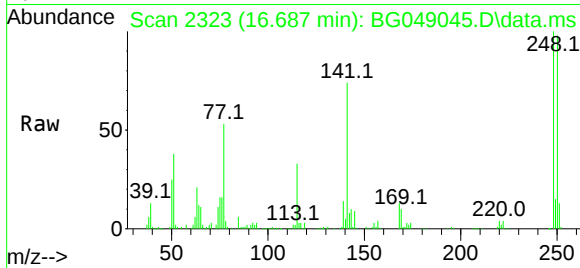




#67
4-Bromophenyl-phenylether
Concen: 43.692 ng
RT: 16.687 min Scan# 2323
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

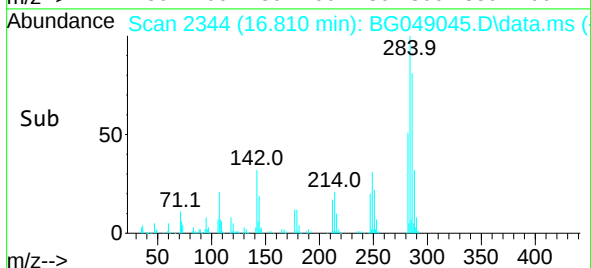
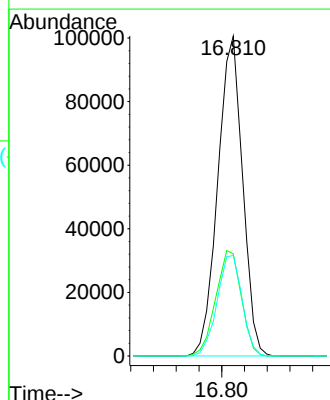
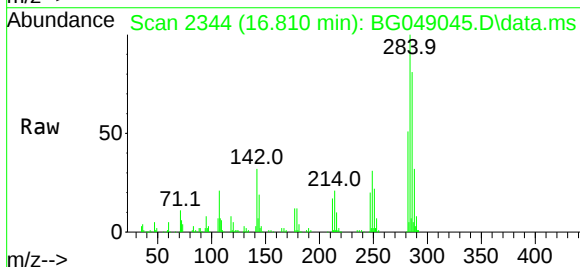
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

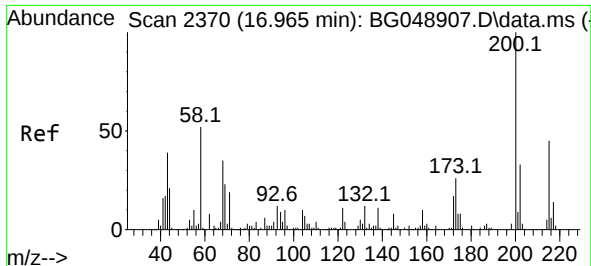
Tgt Ion:248 Resp: 141022
Ion Ratio Lower Upper
248 100
250 97.6 76.1 114.1
141 73.9 65.4 98.2



#68
Hexachlorobenzene
Concen: 43.515 ng
RT: 16.810 min Scan# 2344
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion:284 Resp: 152227
Ion Ratio Lower Upper
284 100
142 31.9 27.0 40.6
249 31.4 28.2 42.2

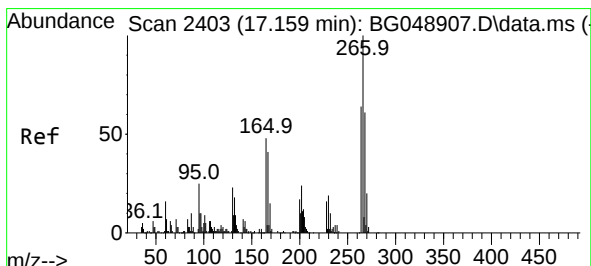
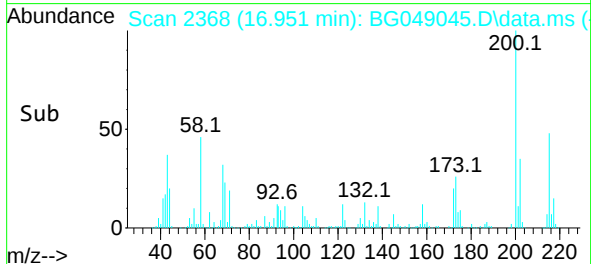
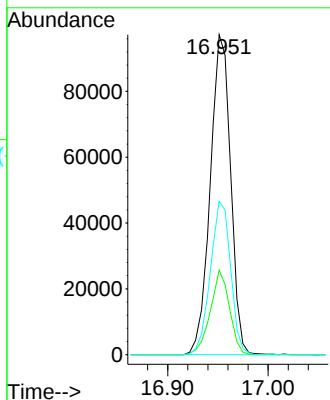
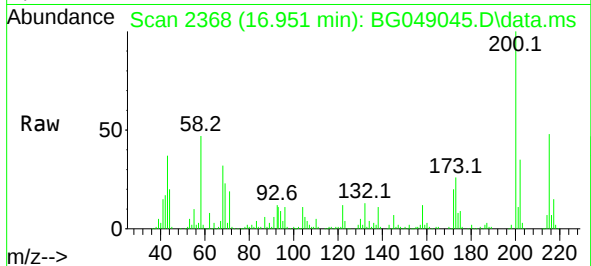




#69
Atrazine
Concen: 52.959 ng
RT: 16.951 min Scan# 2368
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

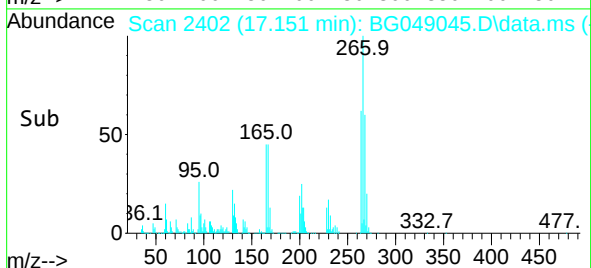
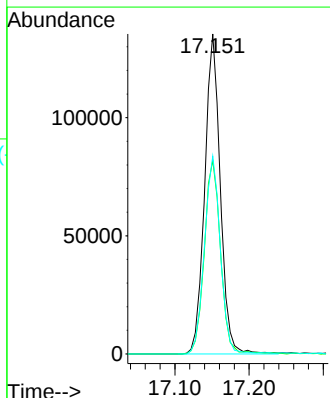
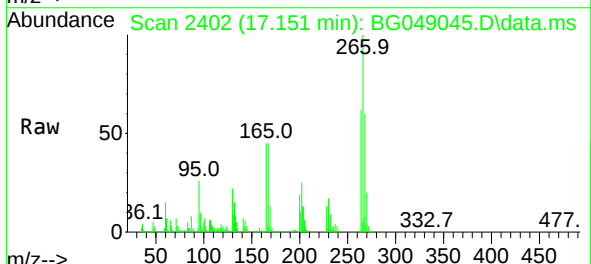
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

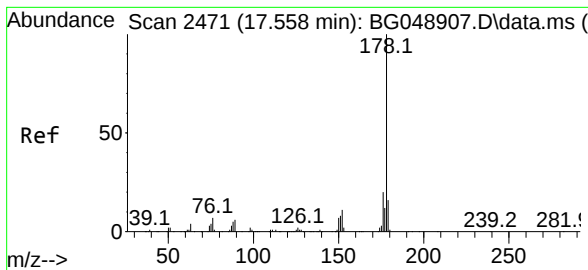
Tgt Ion:200 Resp: 136939
Ion Ratio Lower Upper
200 100
173 26.4 3.7 43.7
215 48.0 26.9 66.9



#70
Pentachlorophenol
Concen: 94.292 ng
RT: 17.151 min Scan# 2402
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion:266 Resp: 198238
Ion Ratio Lower Upper
266 100
268 60.4 49.0 73.4
264 61.8 49.0 73.6

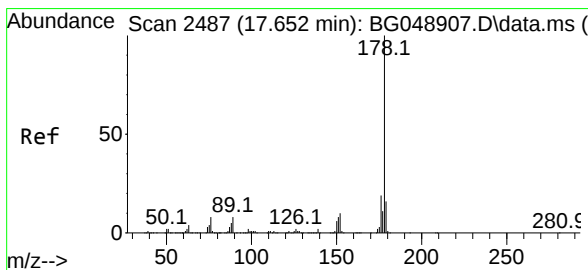
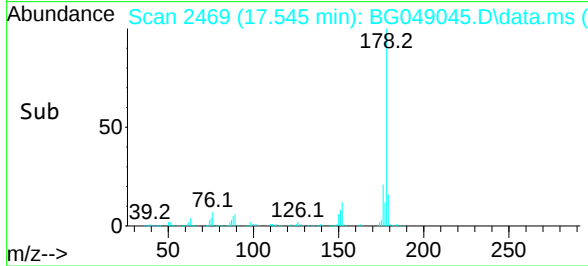
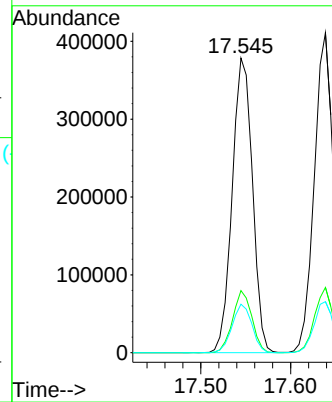
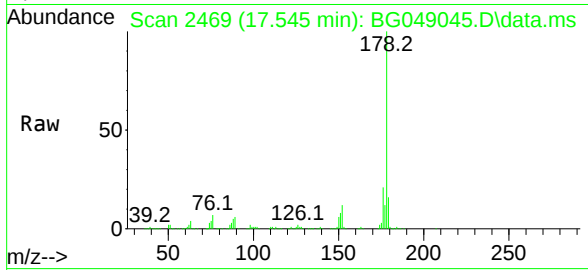




#71
 Phenanthrene
 Concen: 40.783 ng
 RT: 17.545 min Scan# 2469
 Delta R.T. -0.005 min
 Lab File: BG049045.D
 Acq: 22 Jun 2021 14:30

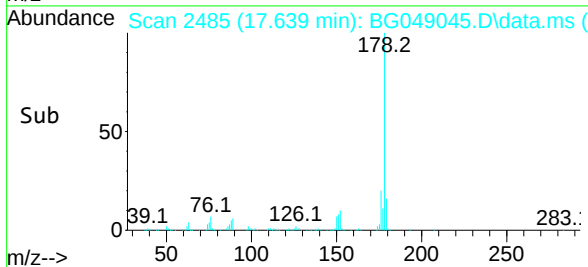
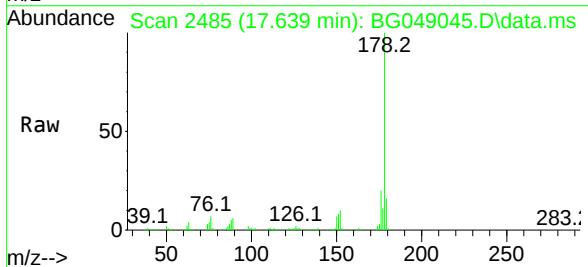
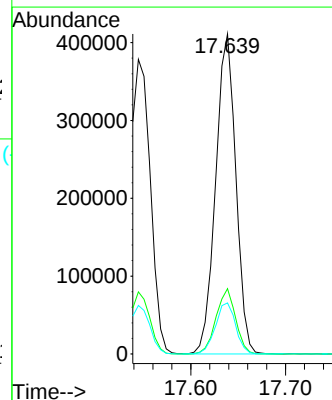
Instrument :
 BNA_G
 ClientSampleId :
 NEW-DORP-2MSD

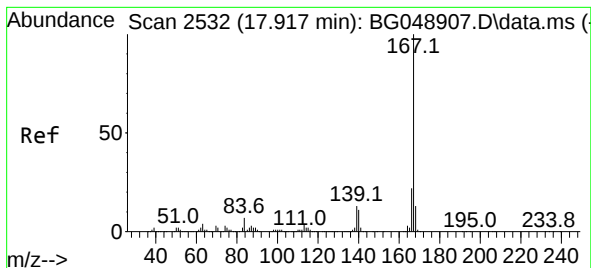
Tgt Ion:	178	Resp:	593194
Ion Ratio	Lower	Upper	
178	100		
176	21.1	16.0	24.0
179	16.5	14.2	21.4



#72
 Anthracene
 Concen: 41.573 ng
 RT: 17.639 min Scan# 2485
 Delta R.T. -0.005 min
 Lab File: BG049045.D
 Acq: 22 Jun 2021 14:30

Tgt Ion:	178	Resp:	607605
Ion Ratio	Lower	Upper	
178	100		
176	20.4	14.6	21.8
179	16.0	13.4	20.0

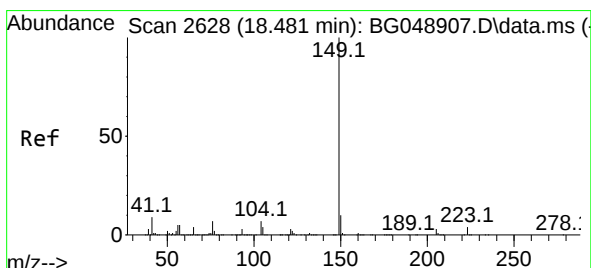
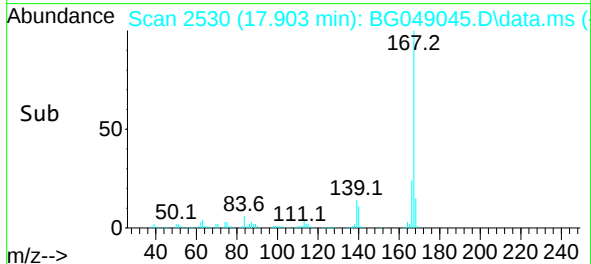
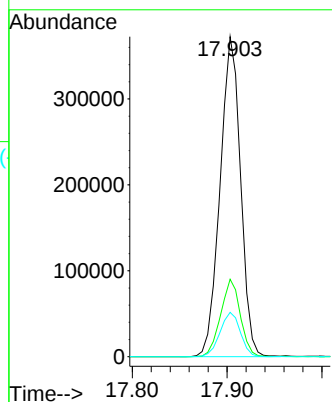
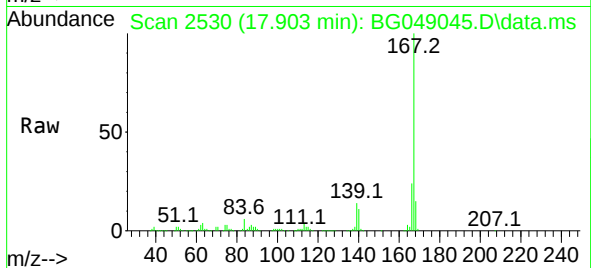




#73
 Carbazole
 Concen: 39.969 ng
 RT: 17.903 min Scan# 2530
 Delta R.T. -0.005 min
 Lab File: BG049045.D
 Acq: 22 Jun 2021 14:30

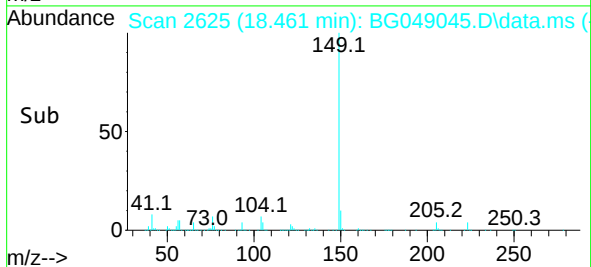
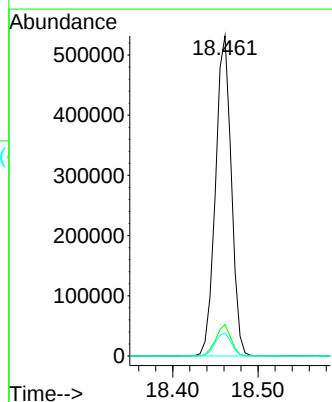
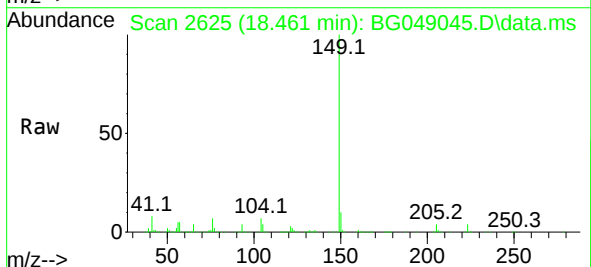
Instrument :
 BNA_G
 ClientSampleId :
 NEW-DORP-2MSD

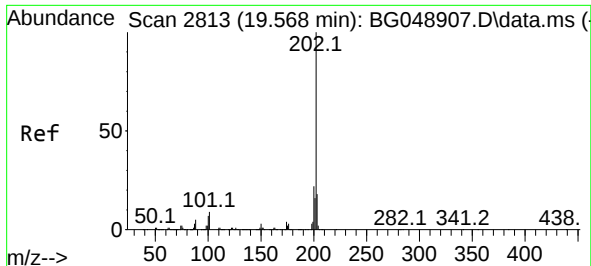
Tgt Ion:167 Resp: 559963
 Ion Ratio Lower Upper
 167 100
 166 24.2 17.4 26.2
 139 13.8 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 43.614 ng
 RT: 18.461 min Scan# 2625
 Delta R.T. -0.005 min
 Lab File: BG049045.D
 Acq: 22 Jun 2021 14:30

Tgt Ion:149 Resp: 685322
 Ion Ratio Lower Upper
 149 100
 150 9.8 7.5 11.3
 104 7.3 6.6 10.0

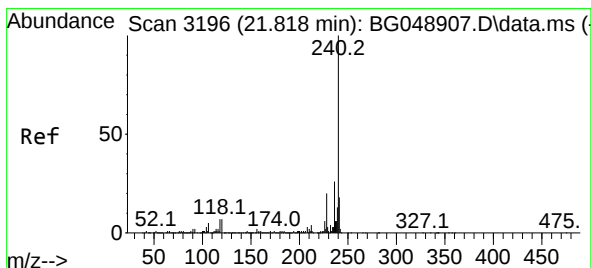
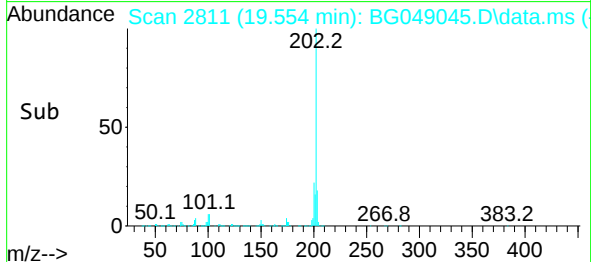
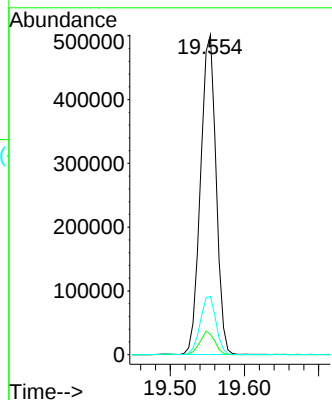
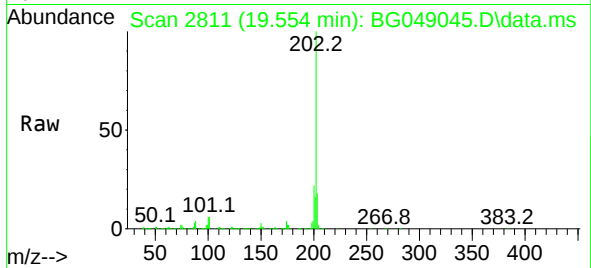




#75
Fluoranthene
Concen: 41.484 ng
RT: 19.554 min Scan# 2811
Delta R.T. 0.001 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

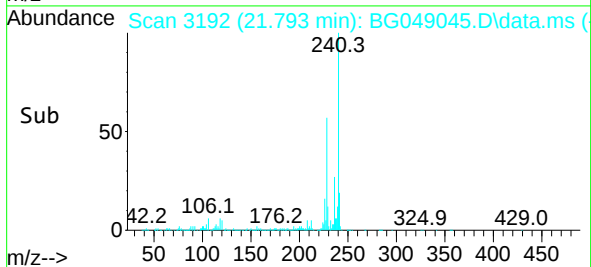
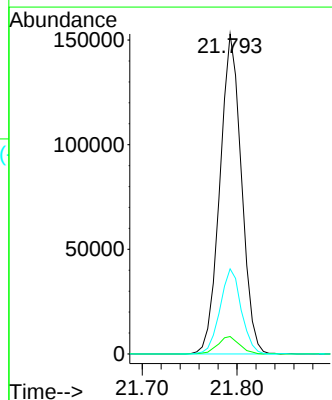
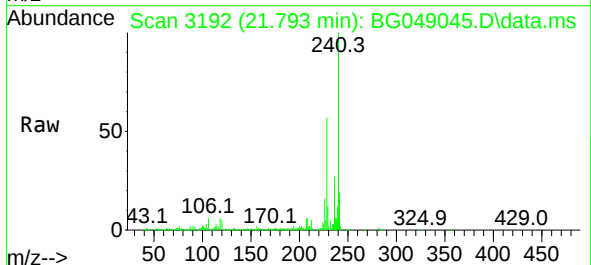
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

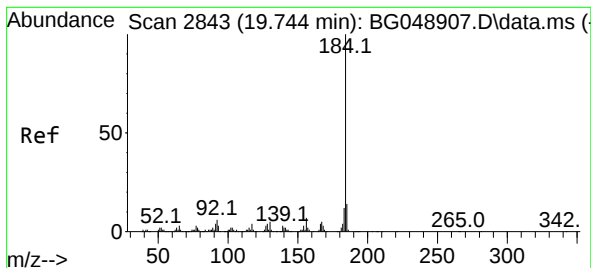
Tgt Ion:202 Resp: 727607
Ion Ratio Lower Upper
202 100
101 6.3 0.0 24.7
203 18.2 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.793 min Scan# 3192
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion:240 Resp: 241507
Ion Ratio Lower Upper
240 100
120 5.5 4.2 6.2
236 26.6 21.8 32.6





#77

Benzidine

Concen: 27.196 ng

RT: 19.724 min Scan# 2840

Delta R.T. -0.005 min

Lab File: BG049045.D

Acq: 22 Jun 2021 14:30

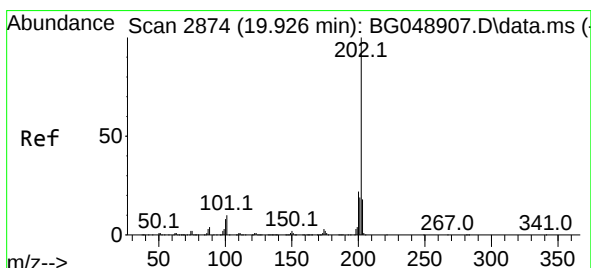
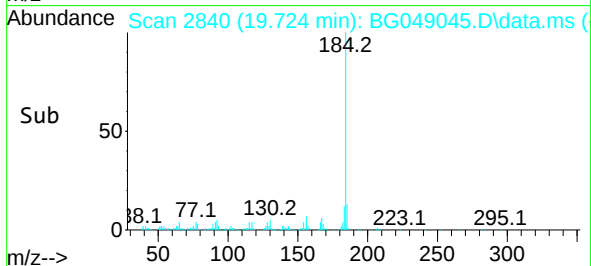
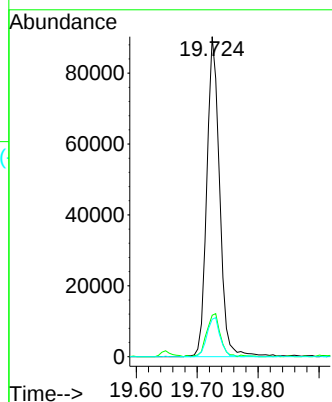
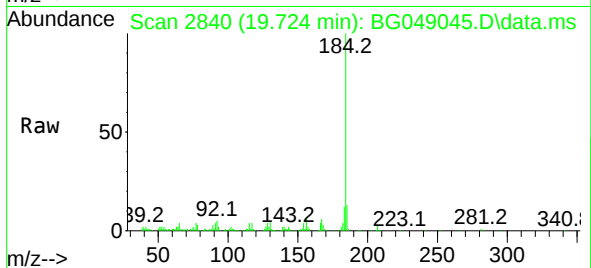
Tgt Ion:184 Resp: 132312

Ion Ratio Lower Upper

184 100

185 13.0 10.7 16.1

183 11.7 9.4 14.0



#78

Pyrene

Concen: 41.469 ng

RT: 19.912 min Scan# 2872

Delta R.T. -0.005 min

Lab File: BG049045.D

Acq: 22 Jun 2021 14:30

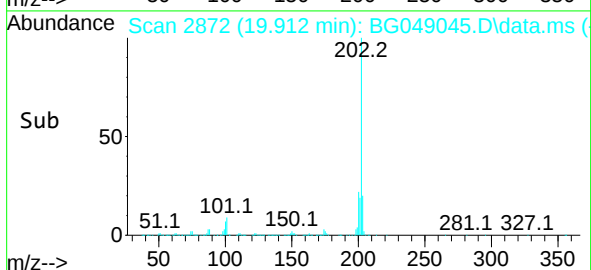
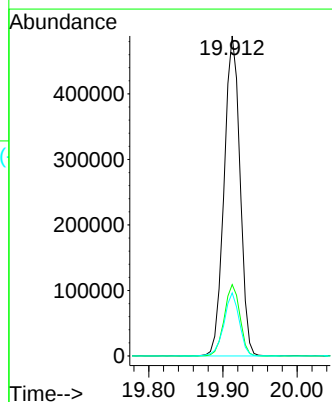
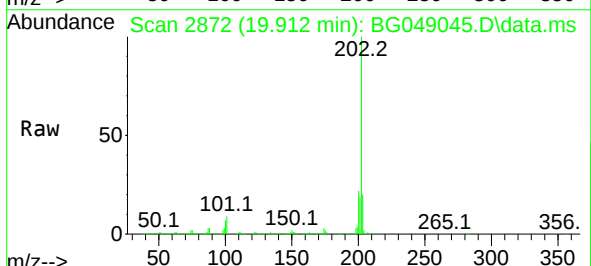
Tgt Ion:202 Resp: 726919

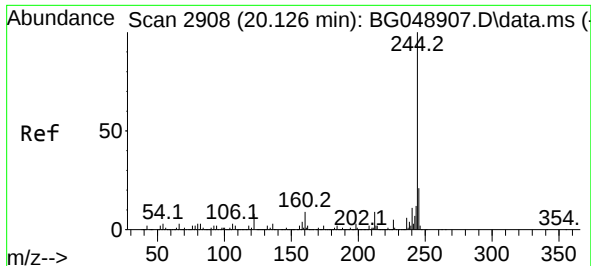
Ion Ratio Lower Upper

202 100

200 22.3 15.8 23.8

203 19.7 14.6 21.8

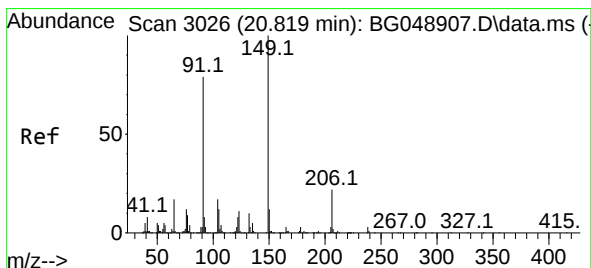
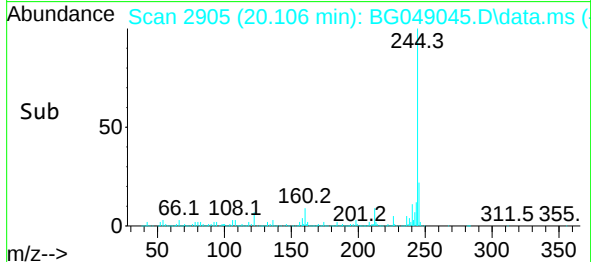
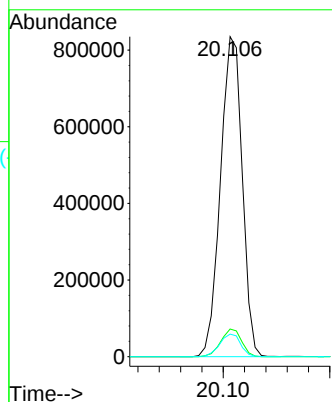
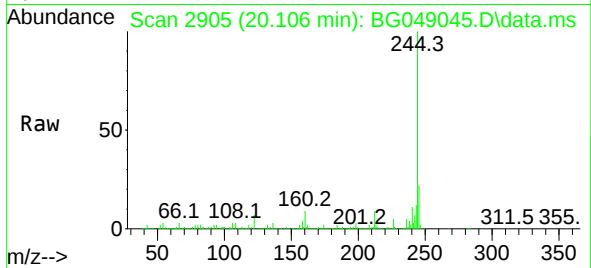




#79
 Terphenyl-d14
 Concen: 89.541 ng
 RT: 20.106 min Scan# 2905
 Delta R.T. -0.005 min
 Lab File: BG049045.D
 Acq: 22 Jun 2021 14:30

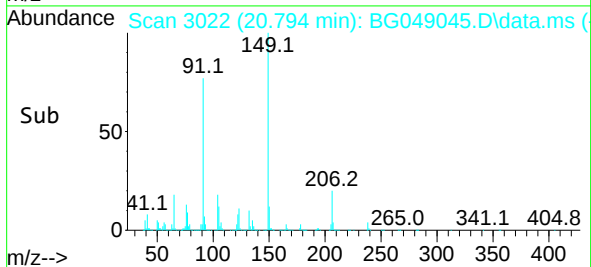
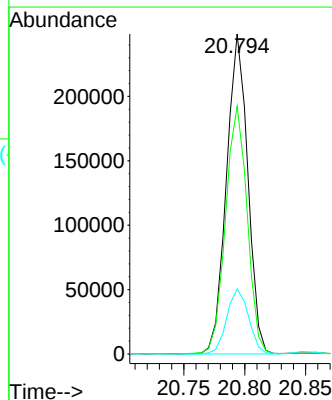
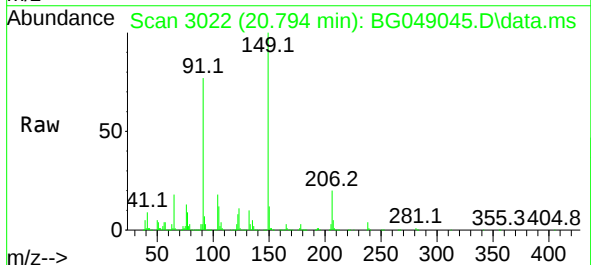
Instrument :
 BNA_G
 ClientSampleId :
 NEW-DORP-2MSD

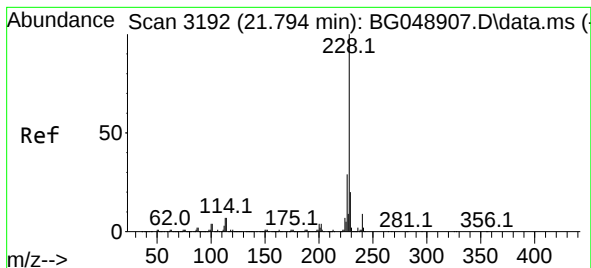
Tgt Ion:244 Resp: 1180771
 Ion Ratio Lower Upper
 244 100
 212 8.6 6.9 10.3
 122 7.1 5.0 7.6



#80
 Butylbenzylphthalate
 Concen: 45.850 ng
 RT: 20.794 min Scan# 3022
 Delta R.T. -0.005 min
 Lab File: BG049045.D
 Acq: 22 Jun 2021 14:30

Tgt Ion:149 Resp: 303234
 Ion Ratio Lower Upper
 149 100
 91 77.5 63.4 95.2
 206 20.3 18.4 27.6

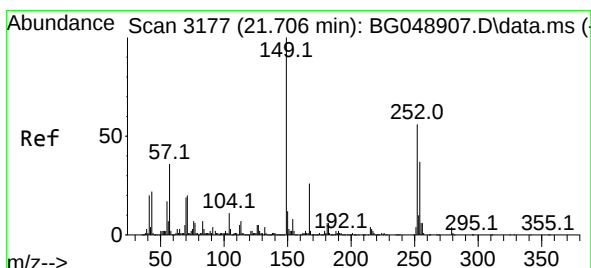
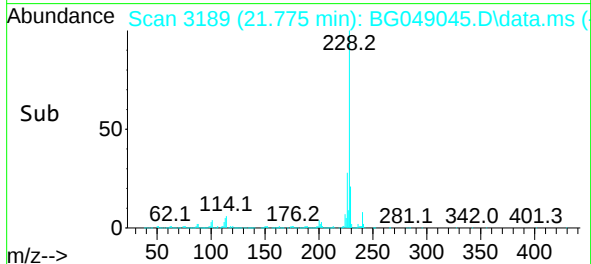
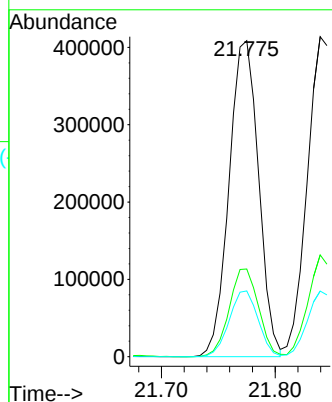
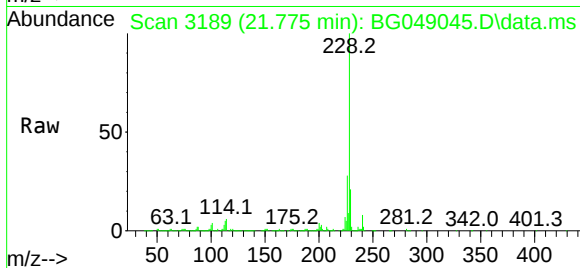




#81
Benzo(a)anthracene
Concen: 42.482 ng
RT: 21.775 min Scan# 3189
Delta R.T. -0.005 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

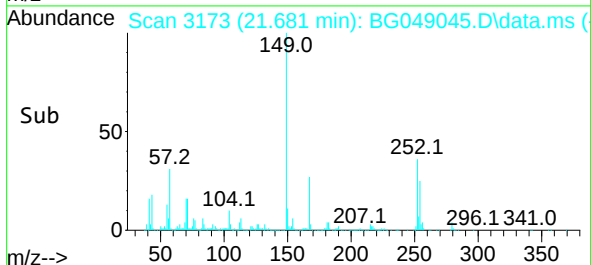
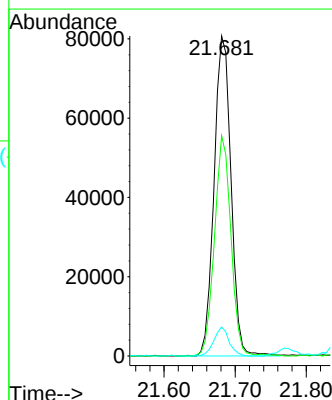
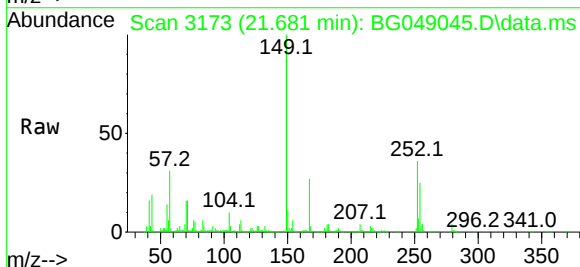
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

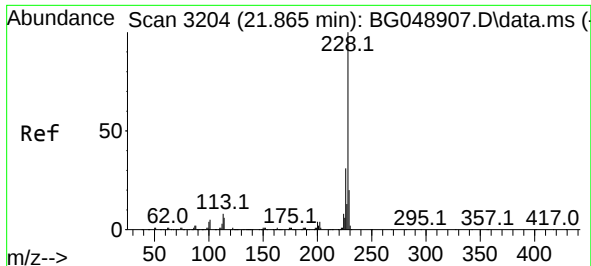
Tgt Ion:228 Resp: 736638
Ion Ratio Lower Upper
228 100
226 27.8 22.7 34.1
229 20.8 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 24.097 ng
RT: 21.681 min Scan# 3173
Delta R.T. -0.011 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion:252 Resp: 133623
Ion Ratio Lower Upper
252 100
254 68.8 52.4 78.6
126 9.0 5.9 8.9#

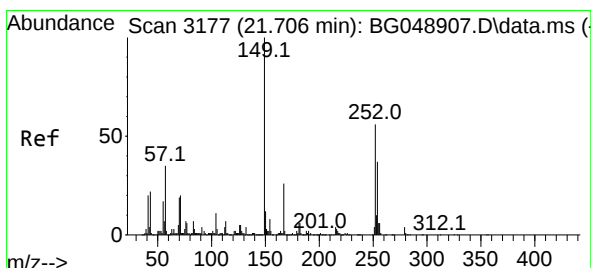
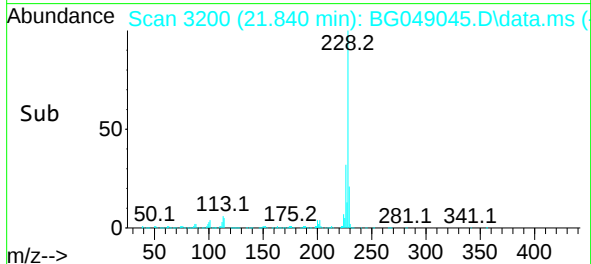
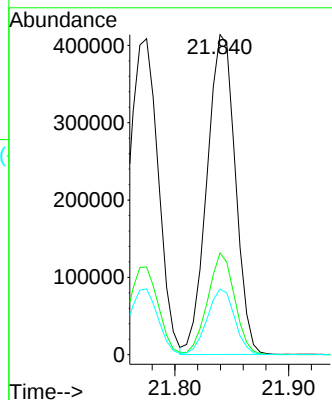
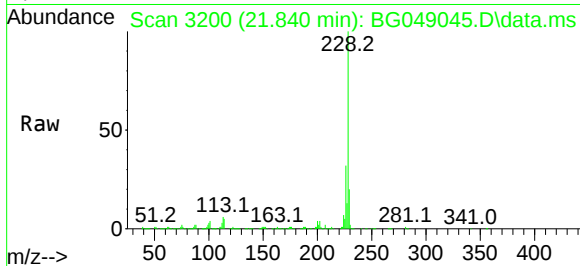




#83
Chrysene
Concen: 43.080 ng
RT: 21.840 min Scan# 3200
Delta R.T. -0.011 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

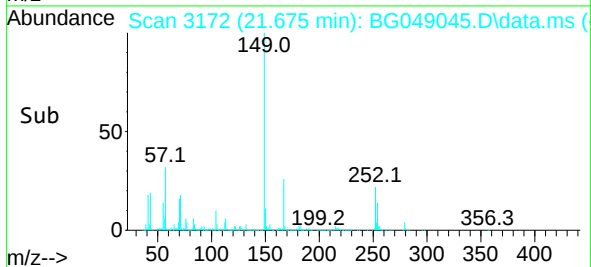
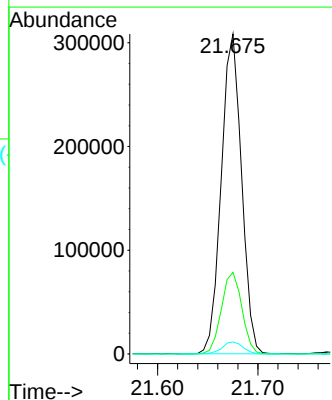
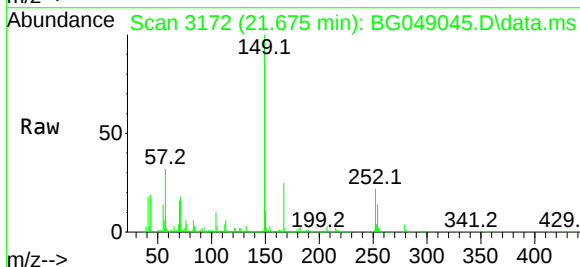
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

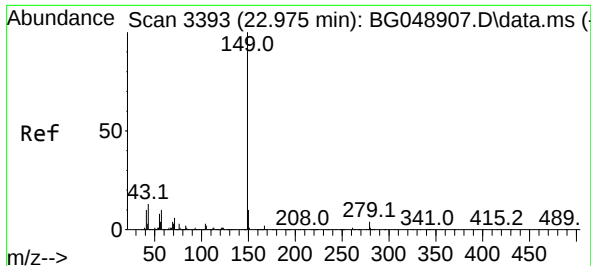
Tgt Ion:228 Resp: 716233
Ion Ratio Lower Upper
228 100
226 31.8 23.1 34.7
229 20.5 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 45.769 ng
RT: 21.675 min Scan# 3172
Delta R.T. -0.011 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion:149 Resp: 431475
Ion Ratio Lower Upper
149 100
167 25.5 22.3 33.5
279 3.8 3.8 5.8#

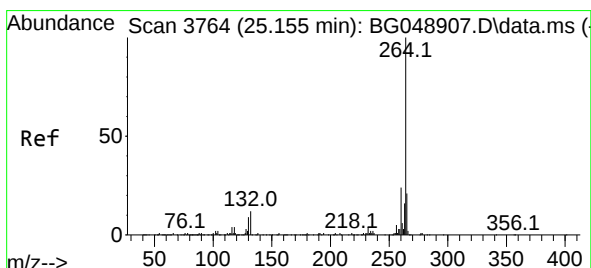
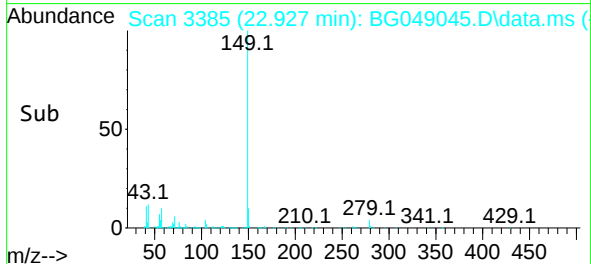
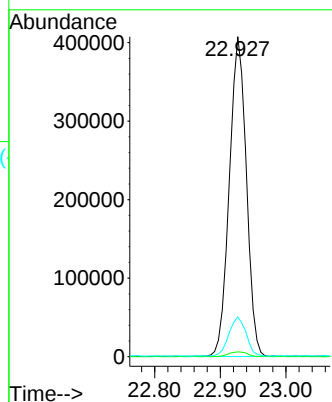
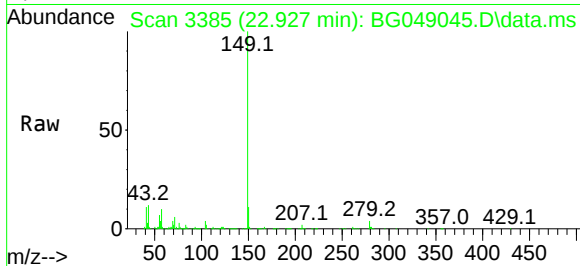




#85
Di-n-octyl phthalate
Concen: 45.868 ng
RT: 22.927 min Scan# 3385
Delta R.T. -0.011 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

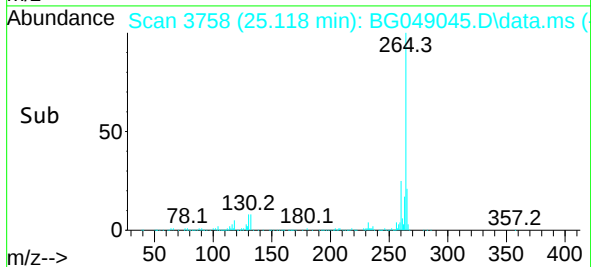
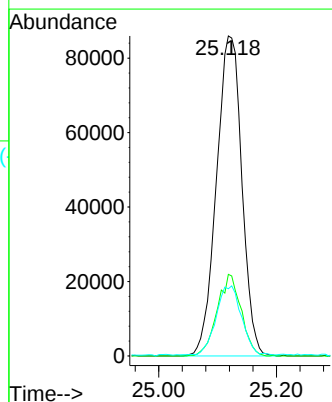
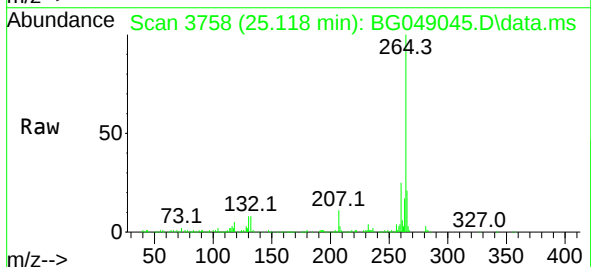
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

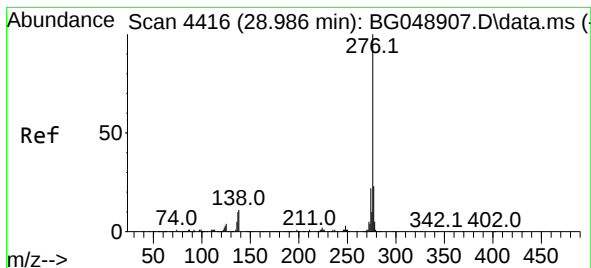
Tgt Ion:149 Resp: 733372
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 12.2 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.118 min Scan# 3758
Delta R.T. -0.011 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion:264 Resp: 257263
Ion Ratio Lower Upper
264 100
260 25.5 19.4 29.2
265 21.0 16.9 25.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 45.438 ng

RT: 28.937 min Scan# 4408

Delta R.T. -0.017 min

Lab File: BG049045.D

Acq: 22 Jun 2021 14:30

Tgt Ion:276 Resp: 879727

Ion Ratio Lower Upper

276 100

138 9.3 5.1 7.7#

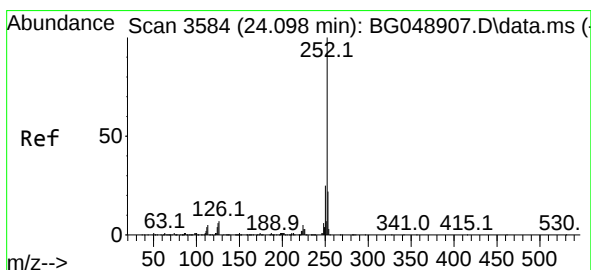
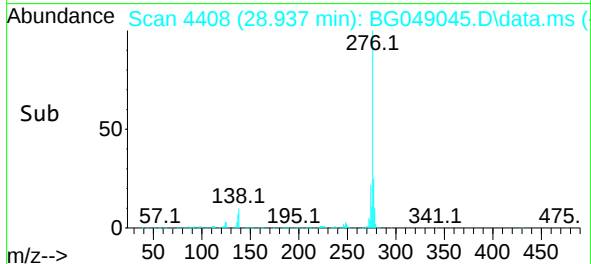
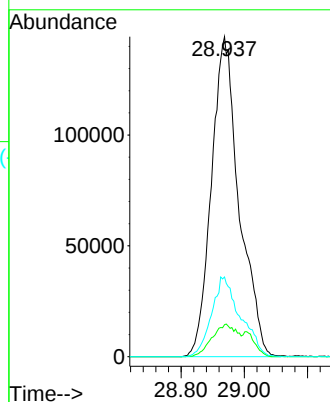
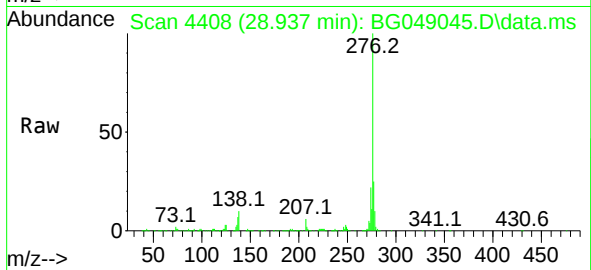
277 25.9 19.8 29.6

Instrument :

BNA_G

ClientSampleId :

NEW-DORP-2MSD



#88

Benzo(b)fluoranthene

Concen: 42.630 ng

RT: 24.061 min Scan# 3578

Delta R.T. -0.011 min

Lab File: BG049045.D

Acq: 22 Jun 2021 14:30

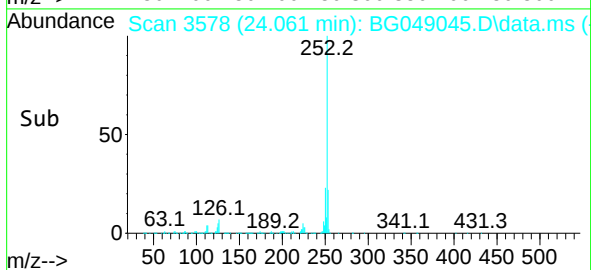
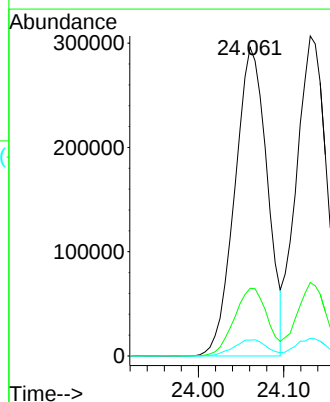
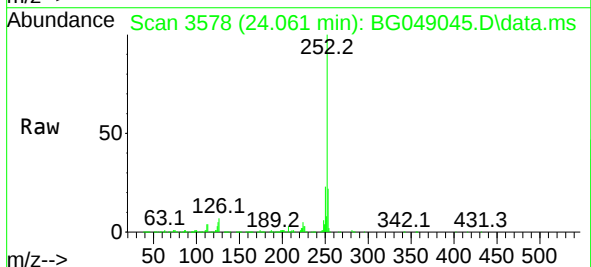
Tgt Ion:252 Resp: 781805

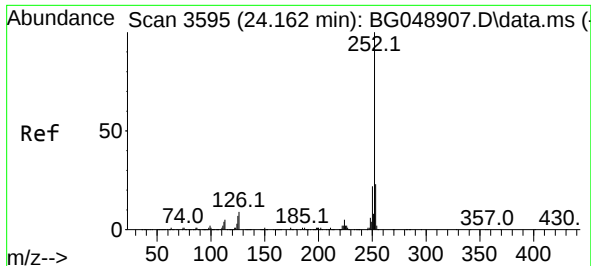
Ion Ratio Lower Upper

252 100

253 21.9 16.2 24.4

125 5.1 3.0 4.4#

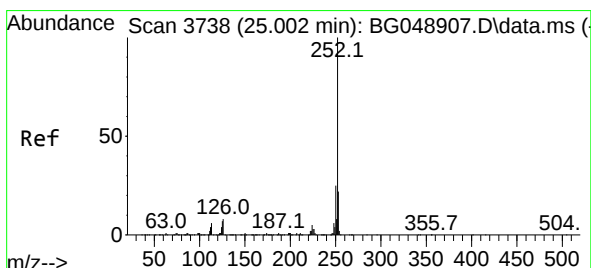
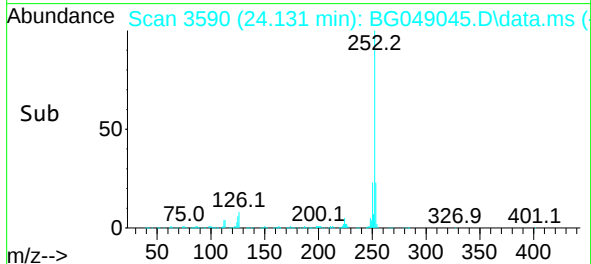
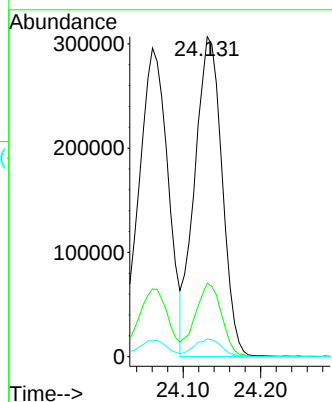
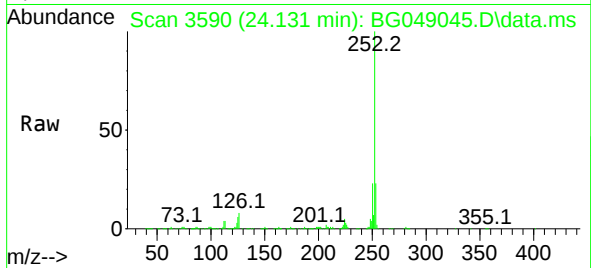




#89
Benzo(k)fluoranthene
Concen: 43.218 ng
RT: 24.131 min Scan# 3590
Delta R.T. -0.011 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

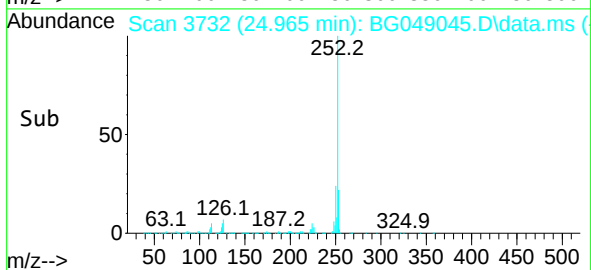
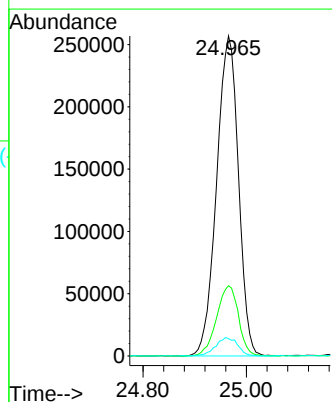
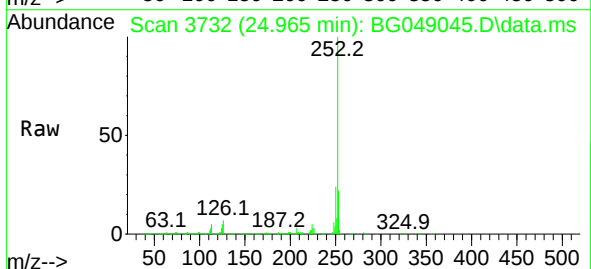
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MSD

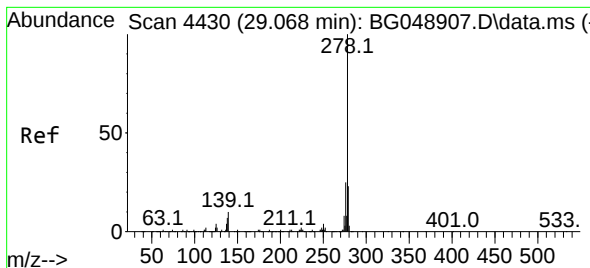
Tgt Ion:252 Resp: 751998
Ion Ratio Lower Upper
252 100
253 22.9 18.0 27.0
125 5.6 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 44.964 ng
RT: 24.965 min Scan# 3732
Delta R.T. -0.011 min
Lab File: BG049045.D
Acq: 22 Jun 2021 14:30

Tgt Ion:252 Resp: 752732
Ion Ratio Lower Upper
252 100
253 21.9 16.6 25.0
125 5.4 3.5 5.3#





#91

Dibenzo(a,h)anthracene

Concen: 46.146 ng

RT: 29.008 min Scan# 4420

Delta R.T. -0.011 min

Lab File: BG049045.D

Acq: 22 Jun 2021 14:30

Tgt Ion:278 Resp: 746690

Ion Ratio Lower Upper

278 100

139 7.9 4.6 6.8#

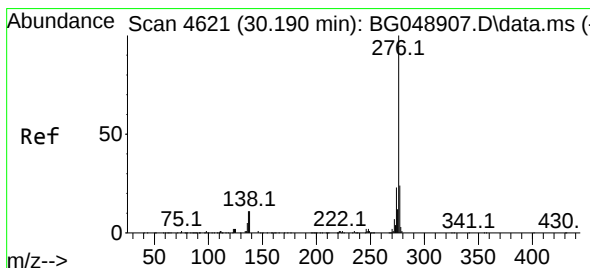
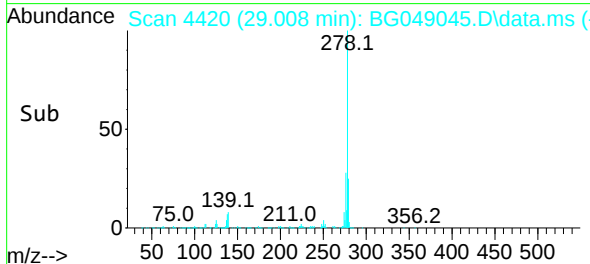
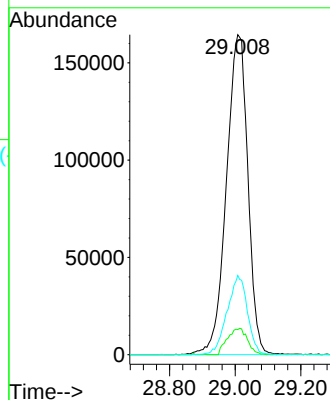
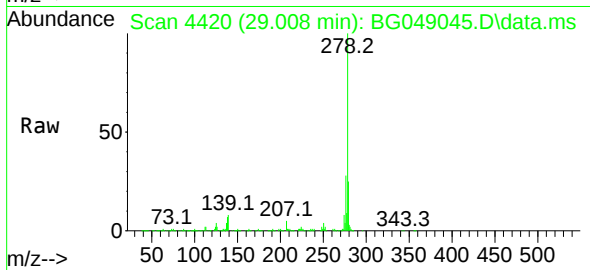
279 24.8 17.9 26.9

Instrument :

BNA_G

ClientSampleId :

NEW-DORP-2MSD



#92

Benzo(g,h,i)perylene

Concen: 45.340 ng

RT: 30.130 min Scan# 4611

Delta R.T. -0.011 min

Lab File: BG049045.D

Acq: 22 Jun 2021 14:30

Tgt Ion:276 Resp: 739806

Ion Ratio Lower Upper

276 100

277 24.1 18.4 27.6

138 10.3 7.0 10.6

