

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082521\
 Data File : BG049972.D
 Acq On : 25 Aug 2021 17:36
 Operator : CG/JU
 Sample : M3533-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD

Quant Time: Aug 26 01:02:35 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 23 16:13:24 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.981	152	35729	20.000	ng	#	0.00
21) Naphthalene-d8	10.801	136	143540	20.000	ng	#	-0.01
39) Acenaphthene-d10	14.637	164	90611	20.000	ng		-0.01
64) Phenanthrene-d10	17.392	188	173897	20.000	ng	#	-0.01
76) Chrysene-d12	21.675	240	139252	20.000	ng		0.00
86) Perylene-d12	24.912	264	142635	20.000	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.538	112	152264	76.394	ng		0.00
7) Phenol-d6	7.159	99	210052	69.621	ng		0.00
23) Nitrobenzene-d5	9.150	82	146596	45.193	ng		-0.01
42) 2,4,6-Tribromophenol	16.135	330	91594	68.771	ng		-0.01
45) 2-Fluorobiphenyl	13.257	172	305675	49.087	ng		0.00
79) Terphenyl-d14	20.000	244	375464	48.970	ng		-0.01
Target Compounds							
2) 1,4-Dioxane	3.370	88	26591	30.530	ng		Qvalue 93
3) Pyridine	3.781	79	66000	27.644	ng		92
4) n-Nitrosodimethylamine	3.699	42	49704	38.717	ng	#	79
6) Aniline	7.300	93	109467	34.234	ng	#	92
8) 2-Chlorophenol	7.547	128	106064	48.809	ng		99
9) Benzaldehyde	7.112	77	76772	38.135	ng	#	83
10) Phenol	7.183	94	135399	46.316	ng		91
11) bis(2-Chloroethyl)ether	7.394	93	91723	46.469	ng		90
12) 1,3-Dichlorobenzene	7.870	146	115639	46.464	ng		93
13) 1,4-Dichlorobenzene	8.017	146	116544	46.262	ng		96
14) 1,2-Dichlorobenzene	8.334	146	111238	46.610	ng		93
15) Benzyl Alcohol	8.222	79	115588	45.619	ng		92
16) 2,2'-oxybis(1-Chloropr...	8.510	45	99207	44.233	ng		98
17) 2-Methylphenol	8.440	107	95397	49.555	ng		95
18) Hexachloroethane	9.062	117	46005	47.505	ng		95
19) n-Nitroso-di-n-propyla...	8.792	70	83734	41.473	ng	#	86
20) 3+4-Methylphenols	8.769	107	127926	47.316	ng		97
22) Acetophenone	8.810	105	171482	43.973	ng		93
24) Nitrobenzene	9.197	77	138525	40.471	ng		96
25) Isophorone	9.720	82	223507	38.614	ng		97
26) 2-Nitrophenol	9.908	139	60853	46.586	ng		95
27) 2,4-Dimethylphenol	9.979	122	97963	50.741	ng		98
28) bis(2-Chloroethoxy)met...	10.196	93	122998	48.576	ng	#	91
29) 2,4-Dichlorophenol	10.460	162	109250	46.112	ng		96
30) 1,2,4-Trichlorobenzene	10.666	180	120511	46.197	ng		98
31) Naphthalene	10.848	128	323871	43.083	ng		96
32) Benzoic acid	10.161	122	49343	37.410	ng		81
33) 4-Chloroaniline	10.960	127	69544	23.433	ng	#	95
34) Hexachlorobutadiene	11.130	225	84419	44.532	ng		95
35) Caprolactam	11.765	113	23272	31.791	ng	#	83
36) 4-Chloro-3-methylphenol	12.111	107	121568	44.422	ng	#	87
37) 2-Methylnaphthalene	12.464	142	246297	43.492	ng		97
38) 1-Methylnaphthalene	12.681	142	223553	42.003	ng		92
40) 1,2,4,5-Tetrachloroben...	12.834	216	135207	50.642	ng		98
41) Hexachlorocyclopentadiene	12.804	237	65637	47.191	ng		90
43) 2,4,6-Trichlorophenol	13.080	196	88033	48.910	ng		94

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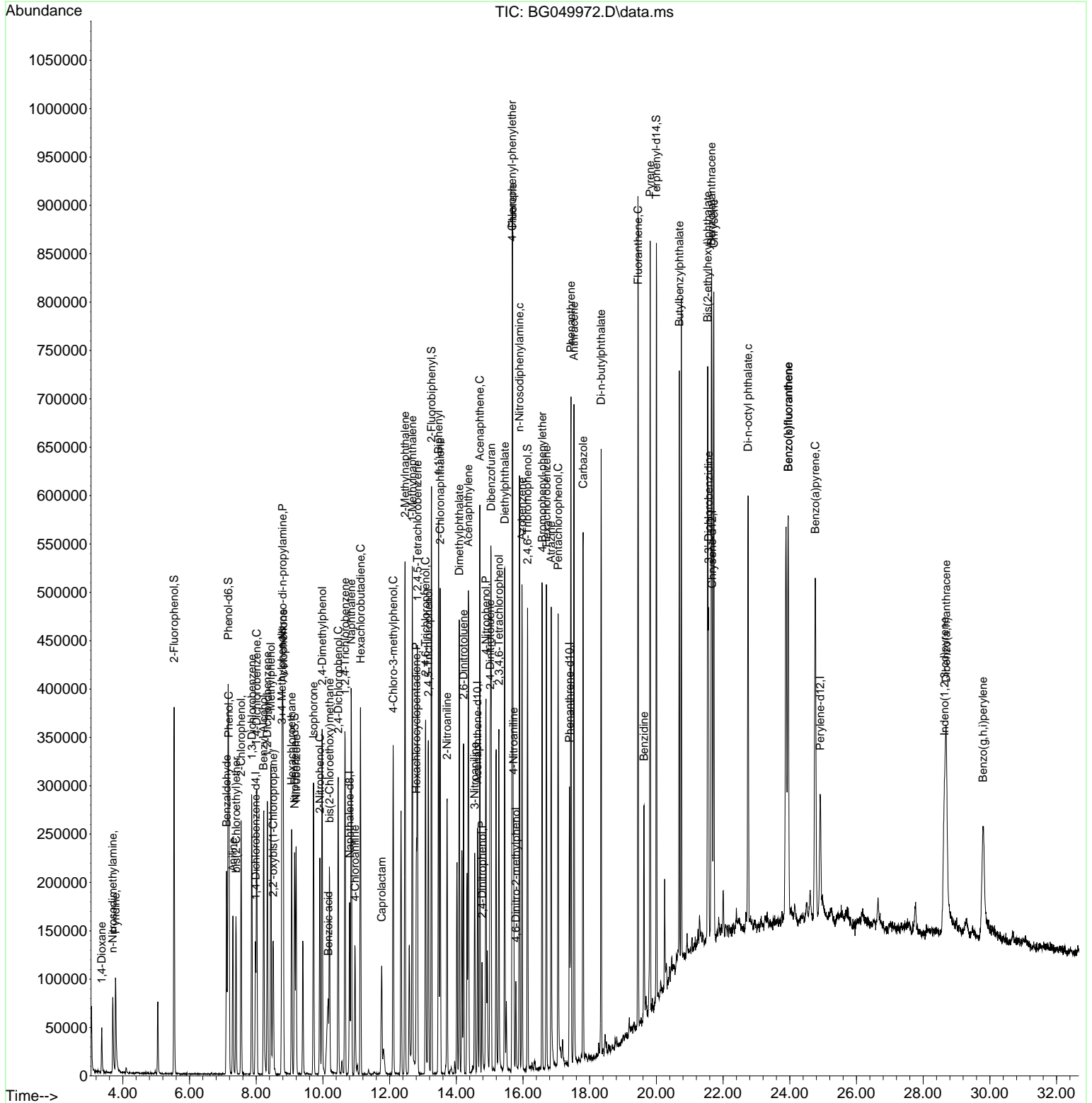
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.163	196	93082	47.669	ng	91
46) 1,1'-Biphenyl	13.468	154	293154	45.425	ng	95
47) 2-Chloronaphthalene	13.515	162	246199	47.763	ng	96
48) 2-Nitroaniline	13.721	65	82553	43.616	ng	93
49) Acenaphthylene	14.361	152	369050	45.173	ng	99
50) Dimethylphthalate	14.091	163	302654	44.271	ng	97
51) 2,6-Dinitrotoluene	14.220	165	63387	42.112	ng	90
52) Acenaphthene	14.708	154	214244	43.533	ng	92
53) 3-Nitroaniline	14.549	138	51859	35.329	ng	99
54) 2,4-Dinitrophenol	14.772	184	25942	30.358	ng	94
55) Dibenzofuran	15.043	168	340310	42.625	ng	94
56) 4-Nitrophenol	14.890	139	85819	80.026	ng	97
57) 2,4-Dinitrotoluene	15.013	165	89779	42.467	ng	92
58) Fluorene	15.689	166	276612	42.627	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.277	232	74890	41.294	ng	99
60) Diethylphthalate	15.454	149	295178	42.930	ng	96
61) 4-Chlorophenyl-phenyle...	15.677	204	147733	42.654	ng	96
62) 4-Nitroaniline	15.718	138	57375	37.998	ng	91
63) Azobenzene	15.971	77	282258	38.785	ng	88
65) 4,6-Dinitro-2-methylph...	15.789	198	19730	17.651	ng	94
66) n-Nitrosodiphenylamine	15.894	169	236926	48.219	ng	97
67) 4-Bromophenyl-phenylether	16.576	248	96471	47.104	ng	92
68) Hexachlorobenzene	16.705	284	108069	47.495	ng	96
69) Atrazine	16.846	200	95547	48.612	ng	100
70) Pentachlorophenol	17.052	266	92405	75.736	ng	93
71) Phenanthrene	17.439	178	429232	46.916	ng	97
72) Anthracene	17.527	178	417354	46.449	ng	98
73) Carbazole	17.803	167	356433	41.884	ng	97
74) Di-n-butylphthalate	18.344	149	427592	43.103	ng	99
75) Fluoranthene	19.448	202	533685	47.404	ng	99
77) Benzidine	19.630	184	138345	38.775	ng	97
78) Pyrene	19.813	202	525965	55.403	ng	97
80) Butylbenzylphthalate	20.688	149	164962	45.626	ng	97
81) Benzo(a)anthracene	21.651	228	452353	49.881	ng	98
82) 3,3'-Dichlorobenzidine	21.563	252	116092	43.844	ng	98
83) Chrysene	21.722	228	431708	49.800	ng	98
84) Bis(2-ethylhexyl)phtha...	21.540	149	225746	44.109	ng	97
85) Di-n-octyl phthalate	22.750	149	383477	44.354	ng	99
87) Indeno(1,2,3-cd)pyrene	28.636	276	421835	41.008	ng	# 99
88) Benzo(b)fluoranthene	23.954	252	432239	46.205	ng	98
89) Benzo(k)fluoranthene	23.954	252	432239	49.536	ng	98
90) Benzo(a)pyrene	24.765	252	440041	51.978	ng	94
91) Dibenzo(a,h)anthracene	28.689	278	349871	40.363	ng	# 95
92) Benzo(g,h,i)perylene	29.793	276	326131	38.403	ng	94

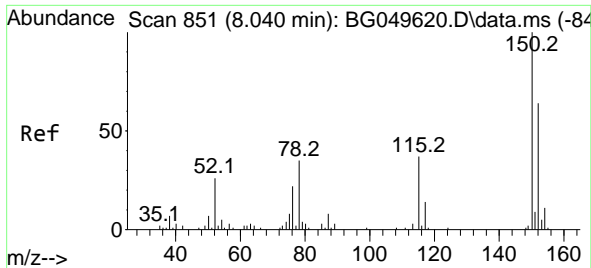
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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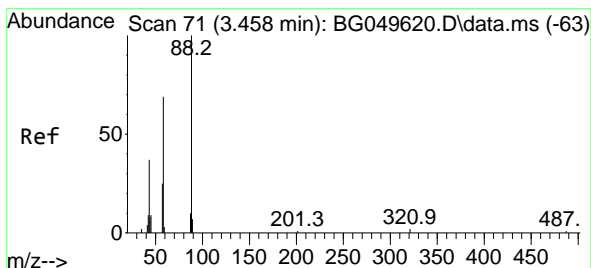
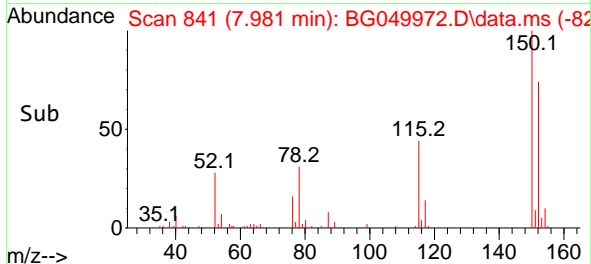
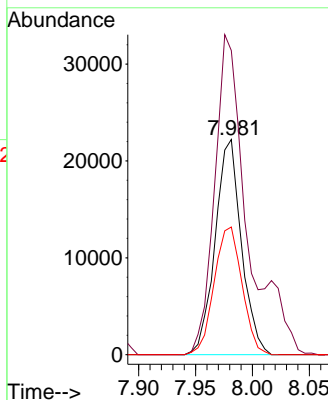
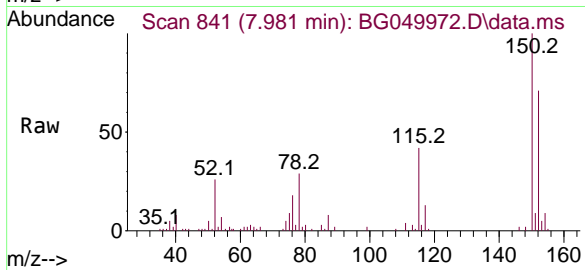




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.981 min Scan# 841
 Delta R.T. -0.005 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

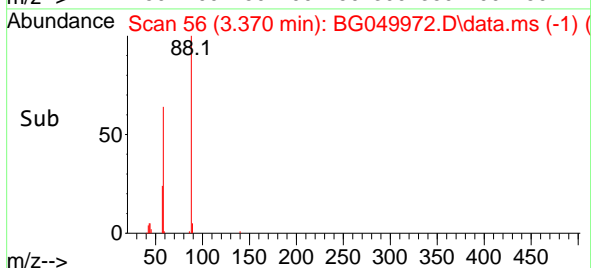
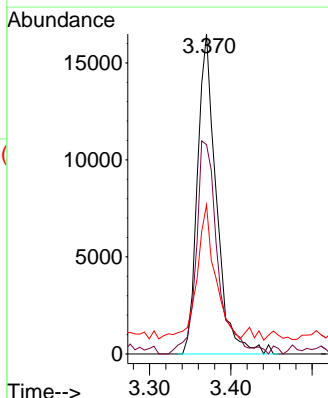
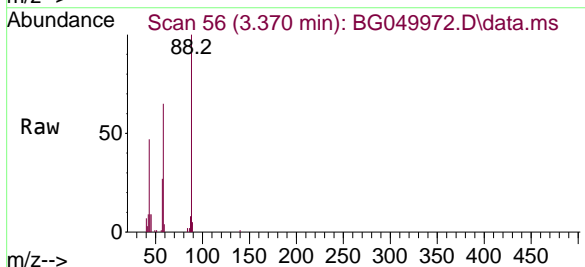
Instrument :
 BNA_G
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 CL-02-0824-21MSD

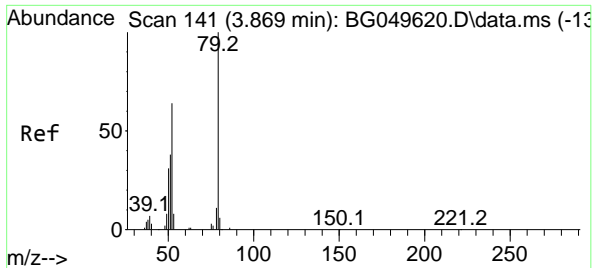
Tgt Ion:152 Resp: 35729
 Ion Ratio Lower Upper
 152 100
 150 141.4 119.4 179.0
 115 59.4 60.2 90.4#



#2
 1,4-Dioxane
 Concen: 30.530 ng
 RT: 3.370 min Scan# 56
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

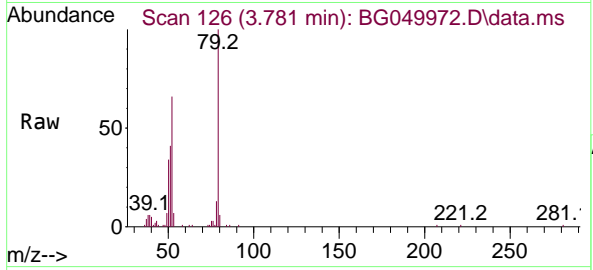
Tgt Ion: 88 Resp: 26591
 Ion Ratio Lower Upper
 88 100
 58 75.7 55.7 83.5
 43 40.9 29.3 43.9





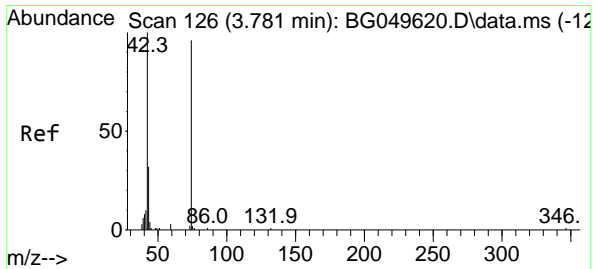
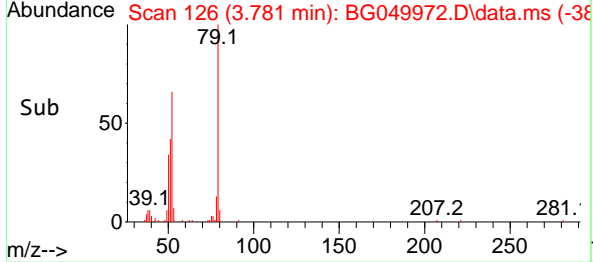
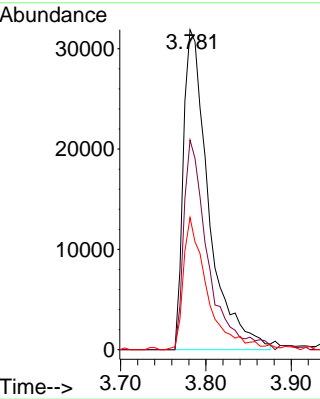
#3
 Pyridine
 Concen: 27.644 ng
 RT: 3.781 min Scan# 126
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD

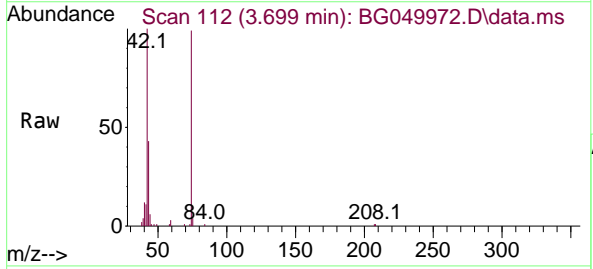


Tgt Ion: 79 Resp: 66000

Ion	Ratio	Lower	Upper
79	100		
52	65.5	58.4	87.6
51	41.3	37.0	55.6

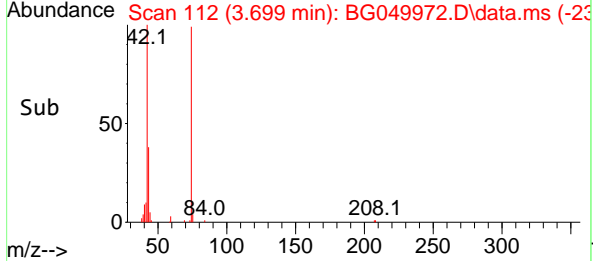
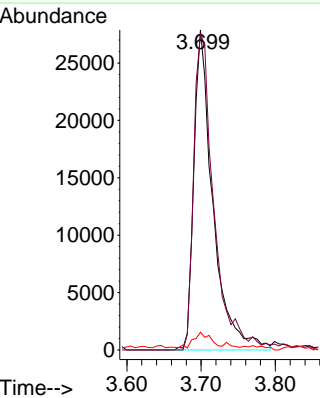


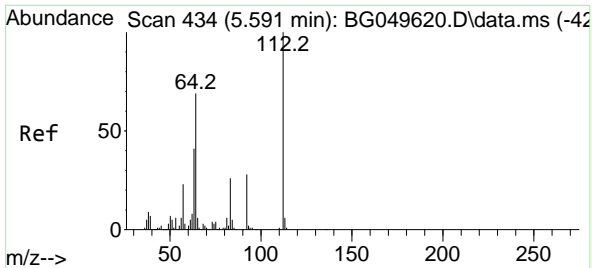
#4
 n-Nitrosodimethylamine
 Concen: 38.717 ng
 RT: 3.699 min Scan# 112
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36



Tgt Ion: 42 Resp: 49704

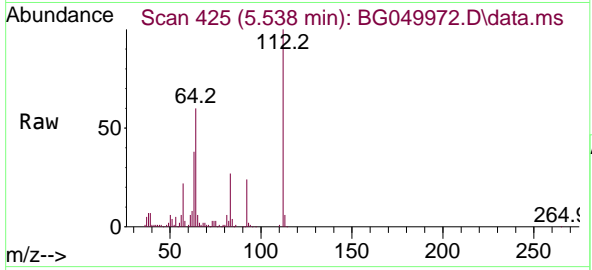
Ion	Ratio	Lower	Upper
42	100		
74	98.7	64.0	96.0#
44	5.6	2.7	4.1#





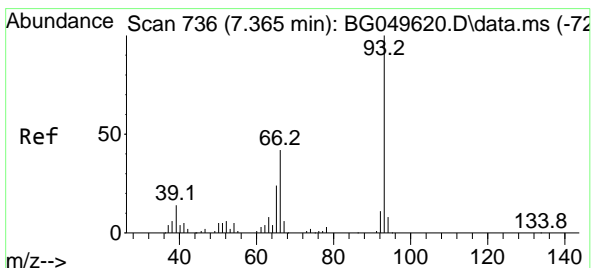
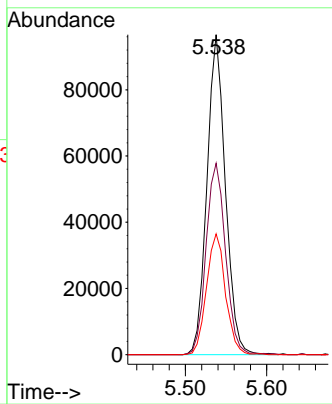
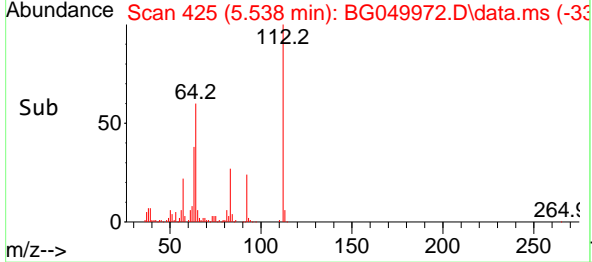
#5
 2-Fluorophenol
 Concen: 76.394 ng
 RT: 5.538 min Scan# 425
 Delta R.T. 0.001 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

Instrument :
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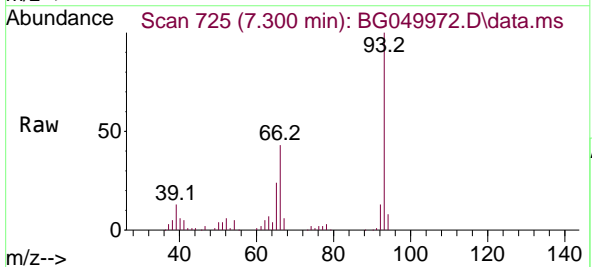


Tgt Ion:112 Resp: 152264

Ion	Ratio	Lower	Upper
112	100		
64	59.8	46.7	70.1
63	37.8	35.3	52.9

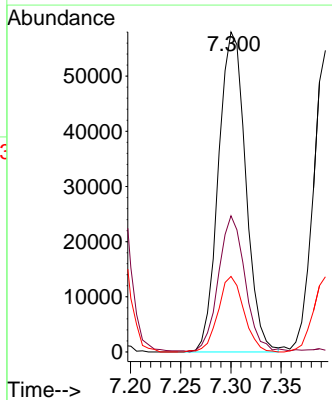
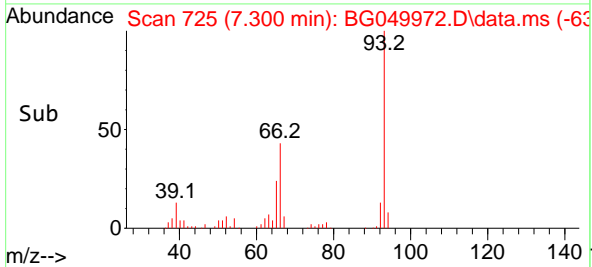


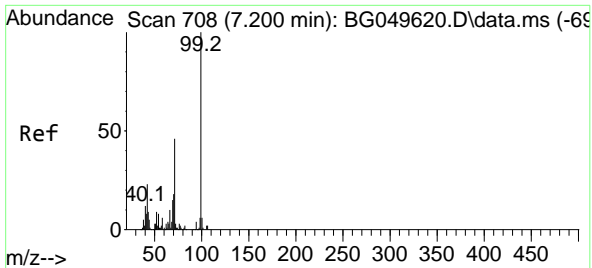
#6
 Aniline
 Concen: 34.234 ng
 RT: 7.300 min Scan# 725
 Delta R.T. -0.010 min
 Lab File: BG049972.D
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Tgt Ion: 93 Resp: 109467

Ion	Ratio	Lower	Upper
93	100		
66	42.6	30.6	45.8
65	23.6	15.0	22.4

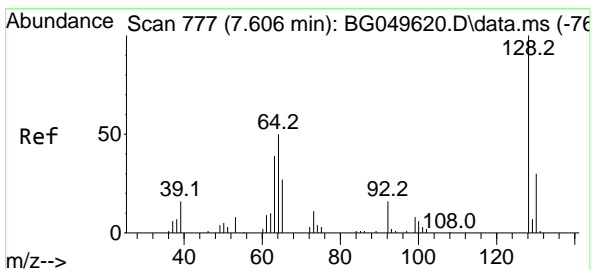
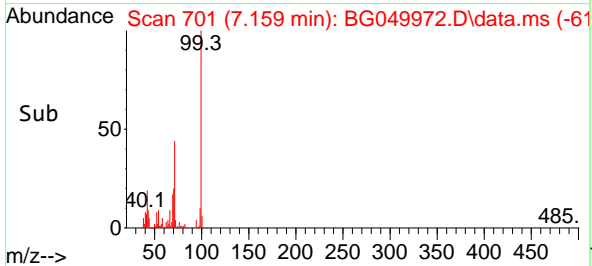
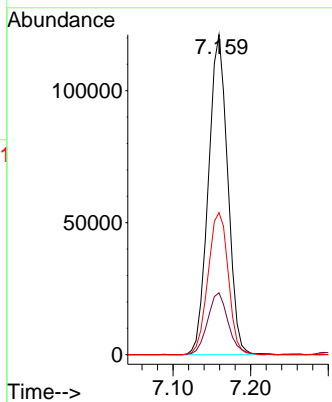
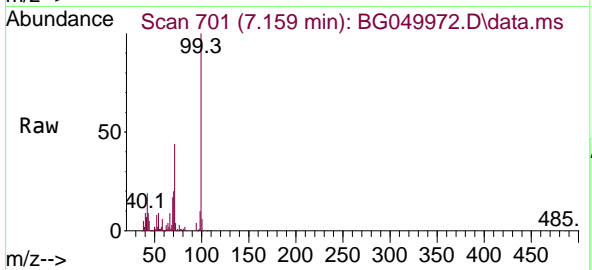




#7
 Phenol-d6
 Concen: 69.621 ng
 RT: 7.159 min Scan# 701
 Delta R.T. 0.001 min
 Lab File: BG049972.D
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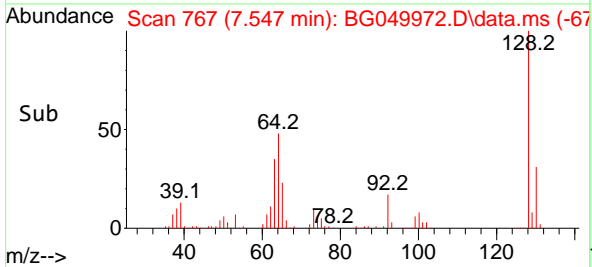
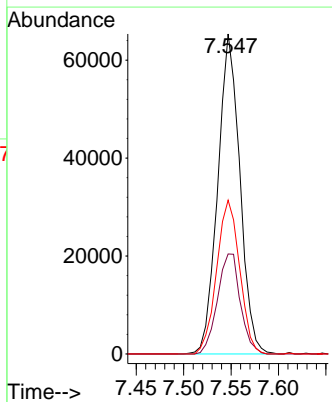
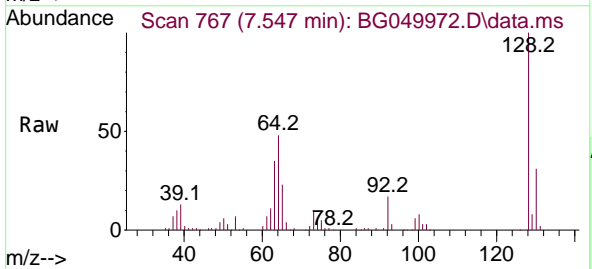
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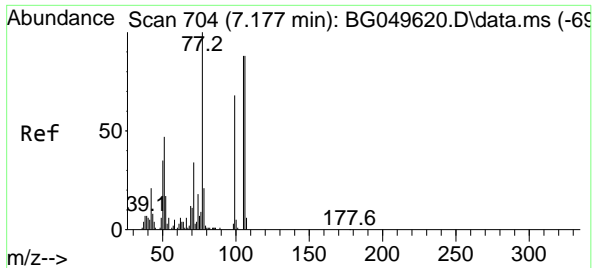
Tgt Ion	Resp	Lower	Upper
99	210052		
99	100		
42	19.4	20.5	30.7#
71	44.4	41.5	62.3



#8
 2-Chlorophenol
 Concen: 48.809 ng
 RT: 7.547 min Scan# 767
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

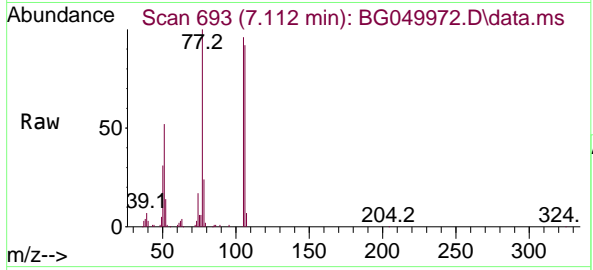
Tgt Ion	Resp	Lower	Upper
128	106064		
128	100		
130	31.3	10.0	50.0
64	48.0	28.1	68.1





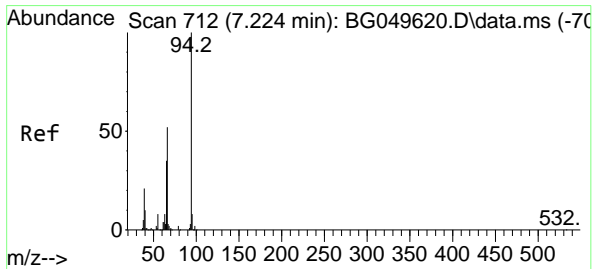
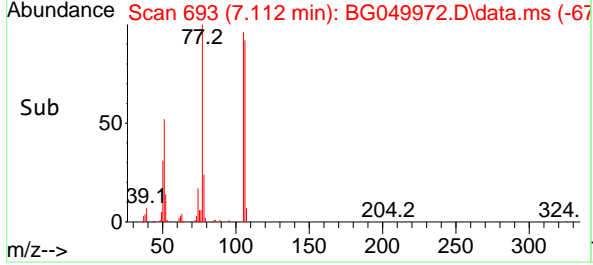
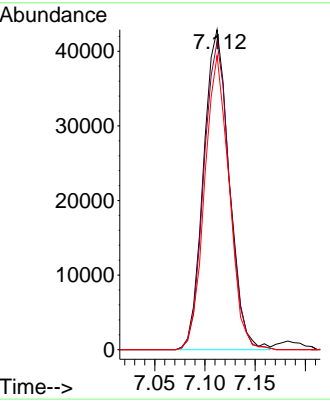
#9
 Benzaldehyde
 Concen: 38.135 ng
 RT: 7.112 min Scan# 693
 Delta R.T. -0.004 min
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ClientSampleId :
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Tgt Ion: 77 Resp: 76772

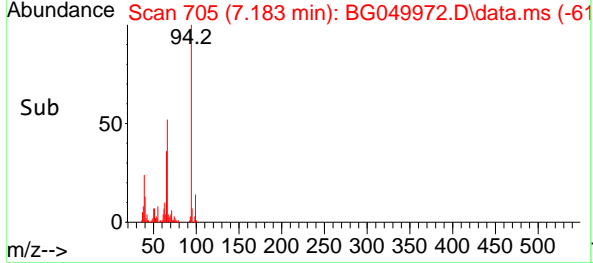
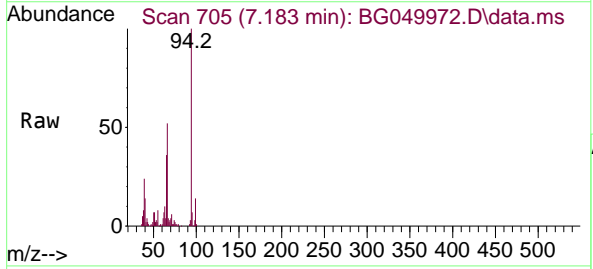
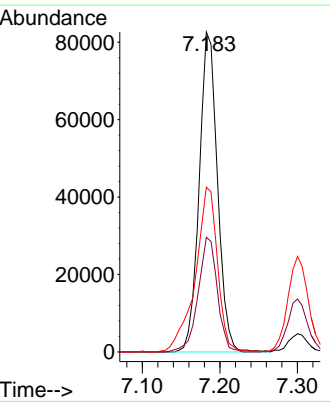
Ion	Ratio	Lower	Upper
77	100		
105	96.2	68.8	108.8
106	92.0	47.9	87.9#

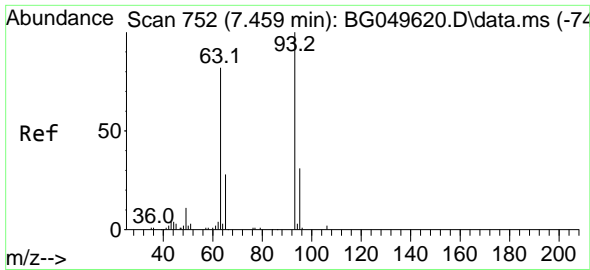


#10
 Phenol
 Concen: 46.316 ng
 RT: 7.183 min Scan# 705
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

Tgt Ion: 94 Resp: 135399

Ion	Ratio	Lower	Upper
94	100		
65	35.8	12.9	52.9
66	51.5	39.4	79.4

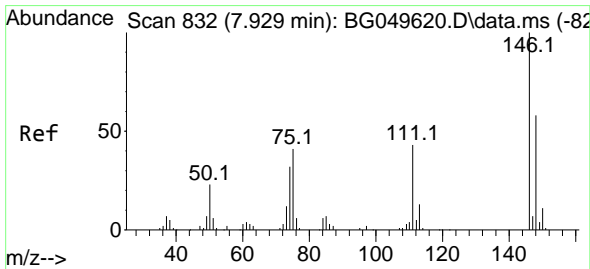
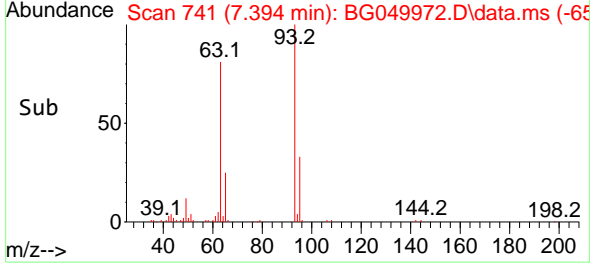
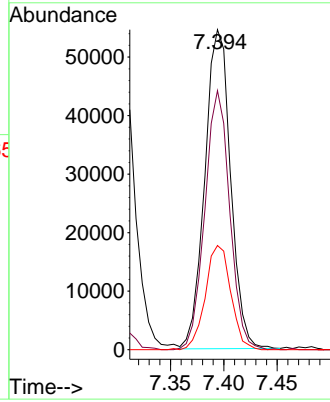
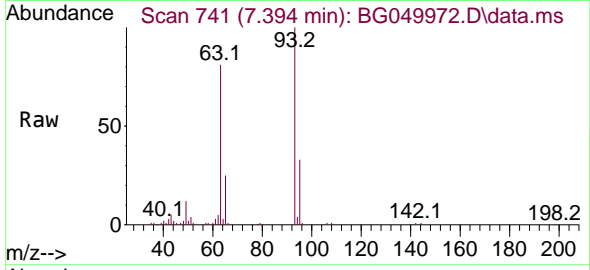




#11
 bis(2-Chloroethyl)ether
 Concen: 46.469 ng
 RT: 7.394 min Scan# 741
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

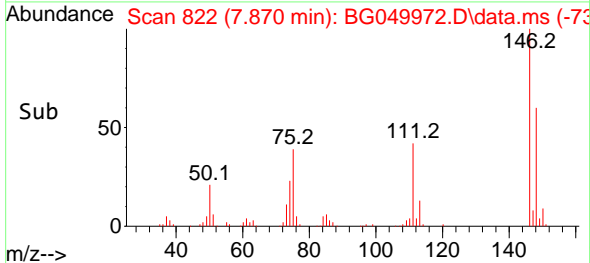
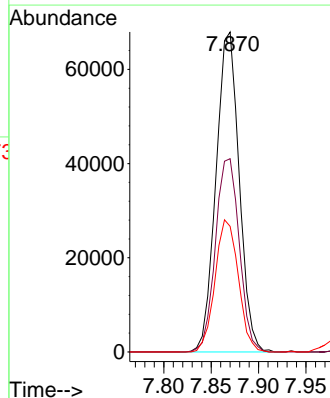
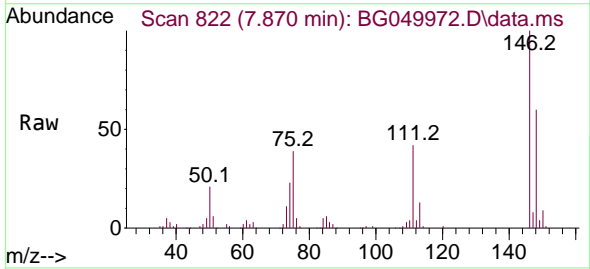
Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD

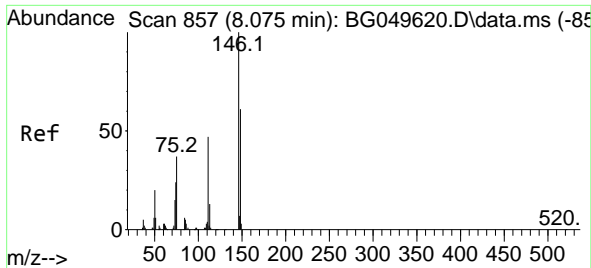
Tgt Ion	Resp	Lower	Upper
93	91723		
93	100		
63	81.0	50.4	90.4
95	32.5	15.3	55.3



#12
 1,3-Dichlorobenzene
 Concen: 46.464 ng
 RT: 7.870 min Scan# 822
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

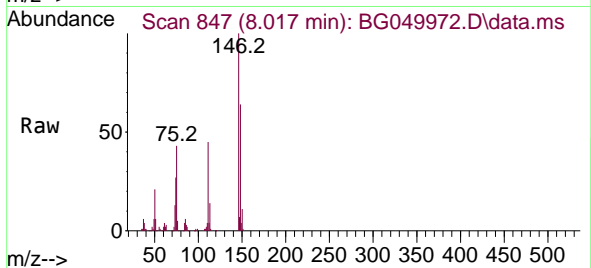
Tgt Ion	Resp	Lower	Upper
146	115639		
146	100		
148	60.4	52.6	78.8
75	39.3	35.7	53.5





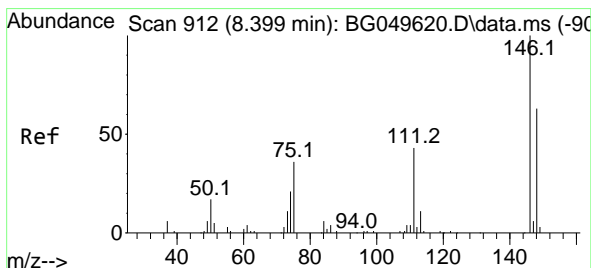
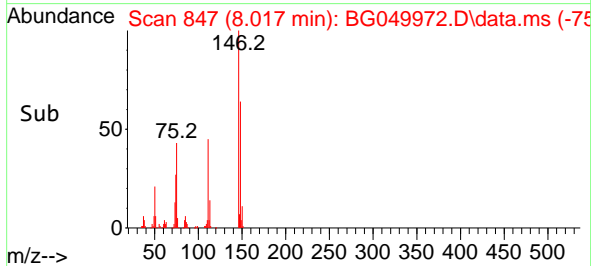
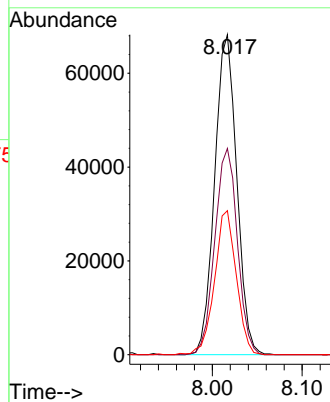
#13
 1,4-Dichlorobenzene
 Concen: 46.262 ng
 RT: 8.017 min Scan# 847
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD

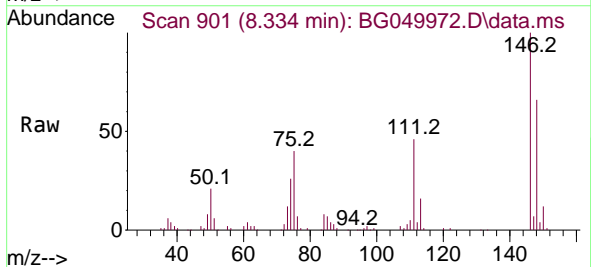


Tgt Ion:146 Resp: 116544

Ion	Ratio	Lower	Upper
146	100		
148	64.5	54.0	81.0
111	45.0	34.3	51.5

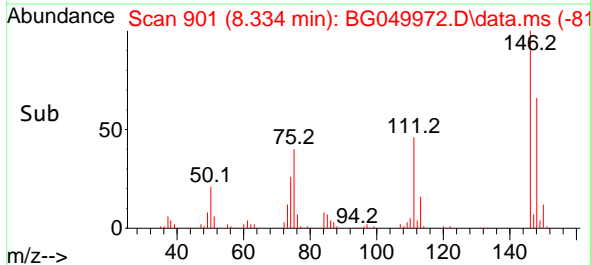
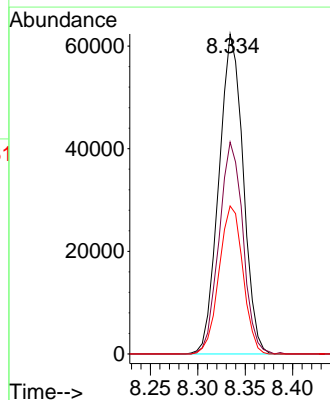


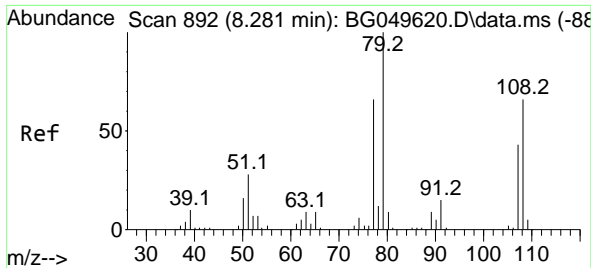
#14
 1,2-Dichlorobenzene
 Concen: 46.610 ng
 RT: 8.334 min Scan# 901
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36



Tgt Ion:146 Resp: 111238

Ion	Ratio	Lower	Upper
146	100		
148	66.2	47.5	71.3
111	46.3	39.1	58.7

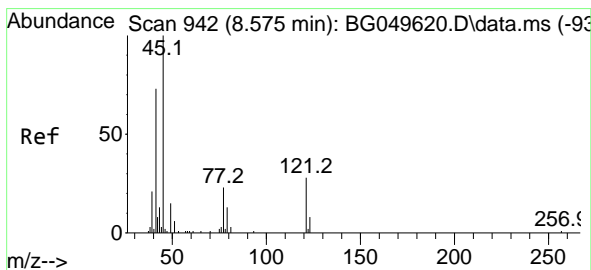
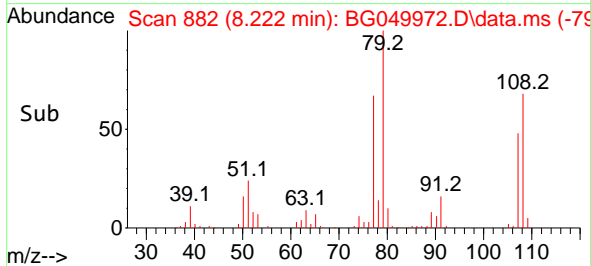
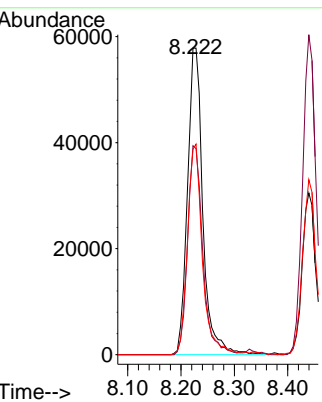
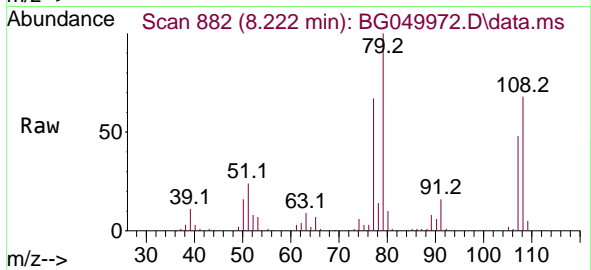




#15
 Benzyl Alcohol
 Concen: 45.619 ng
 RT: 8.222 min Scan# 882
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

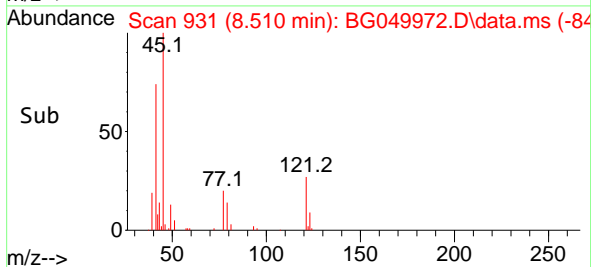
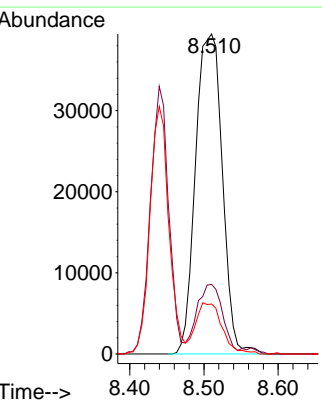
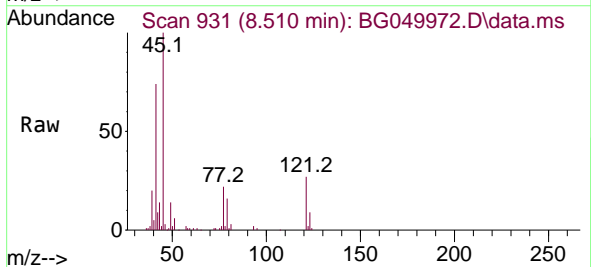
Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD

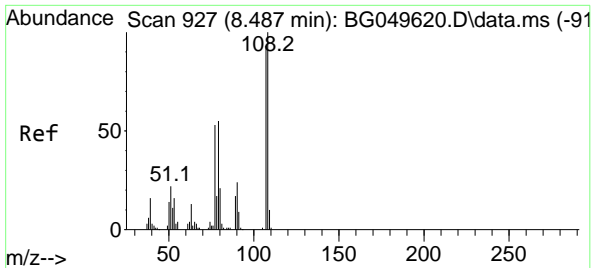
Tgt Ion	Resp	Lower	Upper
79	115588		
108	68.1	48.2	72.4
77	67.0	57.3	85.9



#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 44.233 ng
 RT: 8.510 min Scan# 931
 Delta R.T. 0.001 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

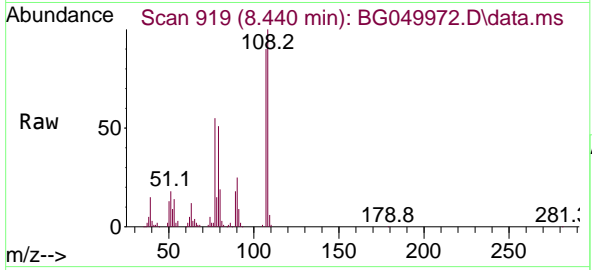
Tgt Ion	Resp	Lower	Upper
45	99207		
77	21.8	2.2	42.2
79	15.6	0.0	34.3





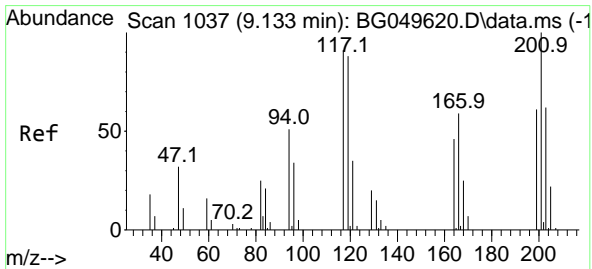
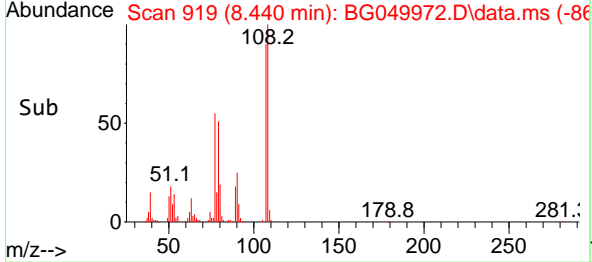
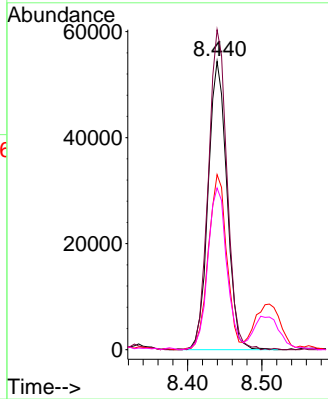
#17
 2-Methylphenol
 Concen: 49.555 ng
 RT: 8.440 min Scan# 919
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD

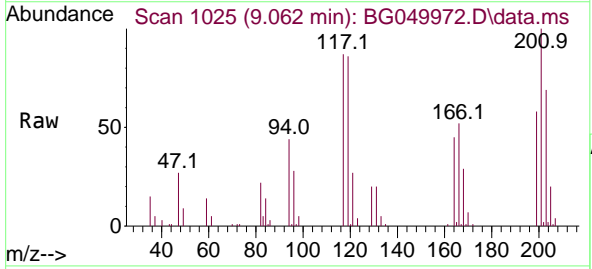


Tgt Ion:107 Resp: 95397

Ion	Ratio	Lower	Upper
107	100		
108	111.0	84.6	127.0
77	60.7	50.7	76.1
79	56.1	49.4	74.0

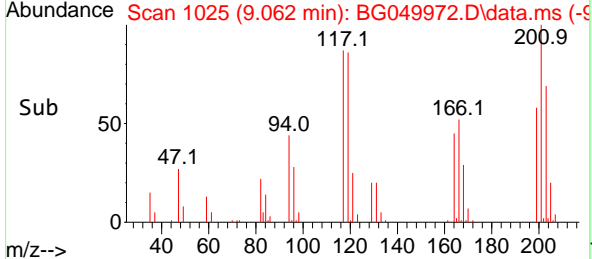
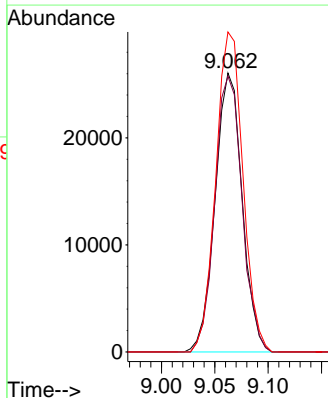


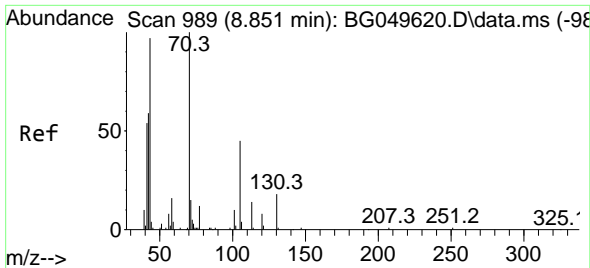
#18
 Hexachloroethane
 Concen: 47.505 ng
 RT: 9.062 min Scan# 1025
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36



Tgt Ion:117 Resp: 46005

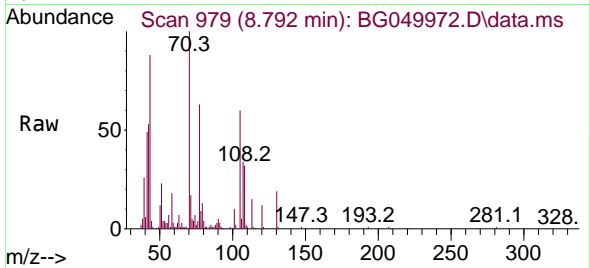
Ion	Ratio	Lower	Upper
117	100		
119	98.9	74.4	111.6
201	114.8	88.6	133.0





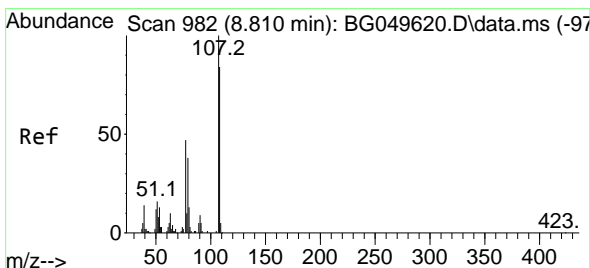
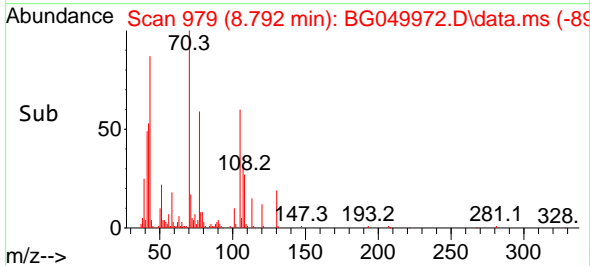
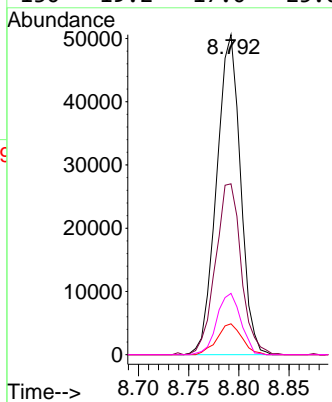
#19
 n-Nitroso-di-n-propylamine
 Concen: 41.473 ng
 RT: 8.792 min Scan# 979
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD

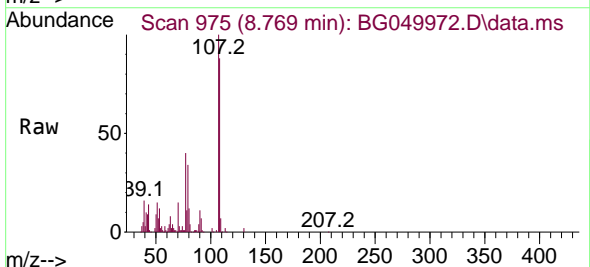


Tgt Ion: 70 Resp: 83734

Ion	Ratio	Lower	Upper
70	100		
42	53.4	54.5	81.7#
101	9.6	9.0	13.6
130	19.2	17.0	25.6

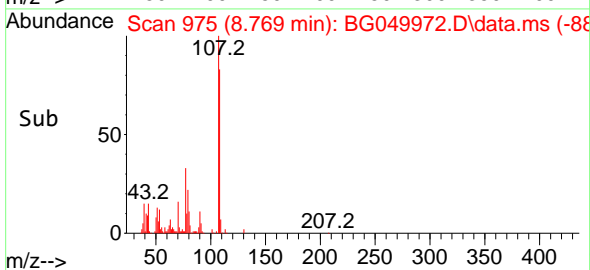
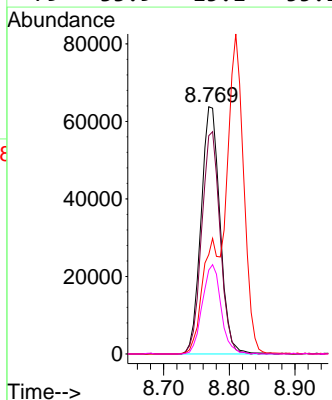


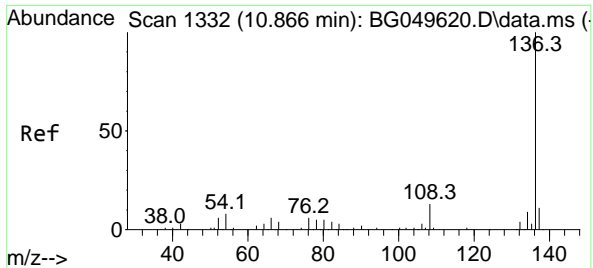
#20
 3+4-Methylphenols
 Concen: 47.316 ng
 RT: 8.769 min Scan# 975
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36



Tgt Ion: 107 Resp: 127926

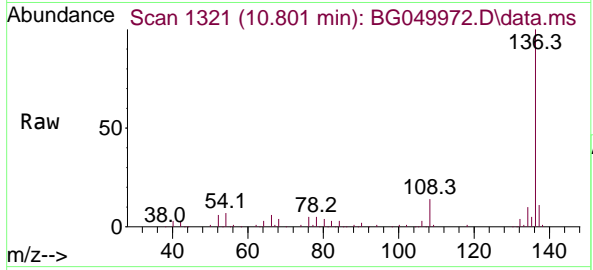
Ion	Ratio	Lower	Upper
107	100		
108	88.3	69.3	109.3
77	40.2	25.2	65.2
79	33.9	15.1	55.1





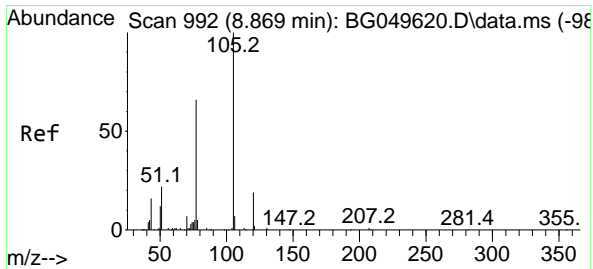
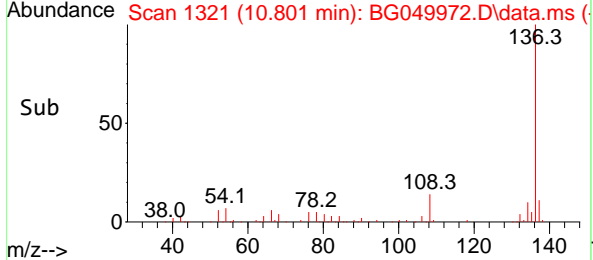
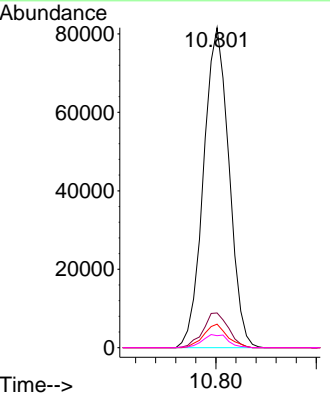
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 10.801 min Scan# 1321
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

Instrument :
 BNA_G
ClientSampleId :
 CL-02-0824-21MSD

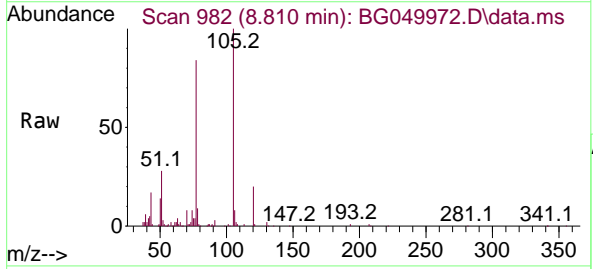


Tgt Ion:136 Resp: 143540

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.2	12.2
54	7.3	5.5	8.3
68	3.7	2.3	3.5#

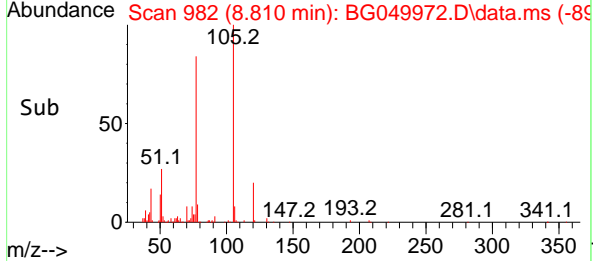
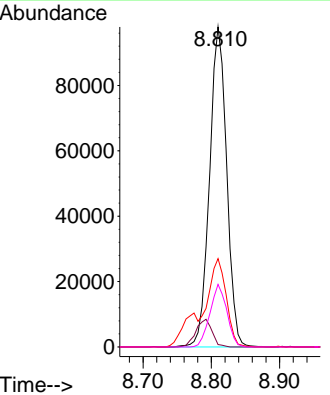


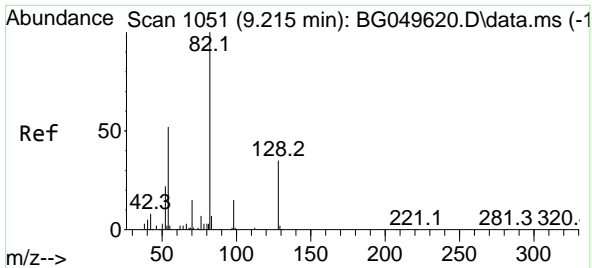
#22
 Acetophenone
 Concen: 43.973 ng
 RT: 8.810 min Scan# 982
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36



Tgt Ion:105 Resp: 171482

Ion	Ratio	Lower	Upper
105	100		
71	0.8	0.6	0.8
51	27.6	26.6	40.0
120	19.5	16.2	24.4

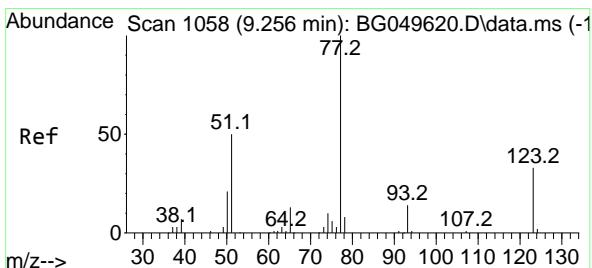
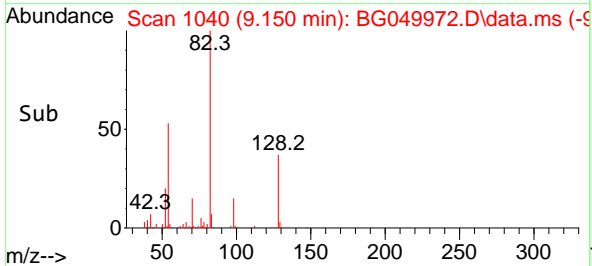
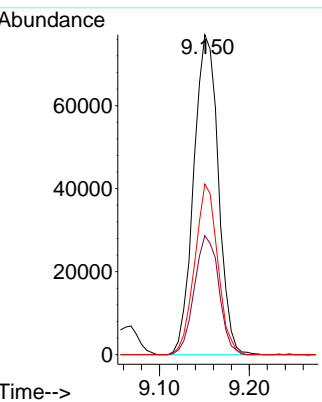
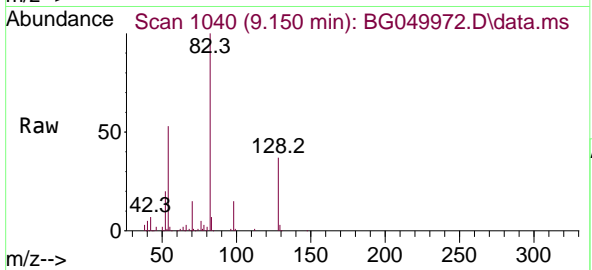




#23
 Nitrobenzene-d5
 Concen: 45.193 ng
 RT: 9.150 min Scan# 1040
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

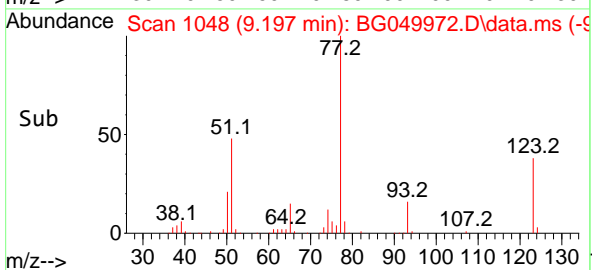
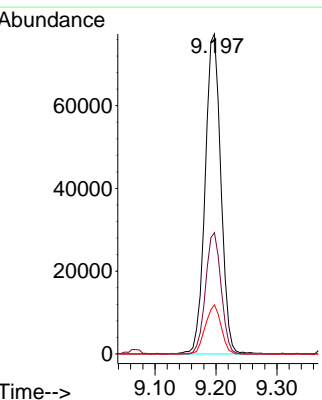
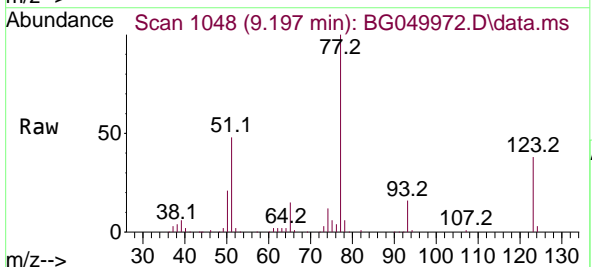
Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD

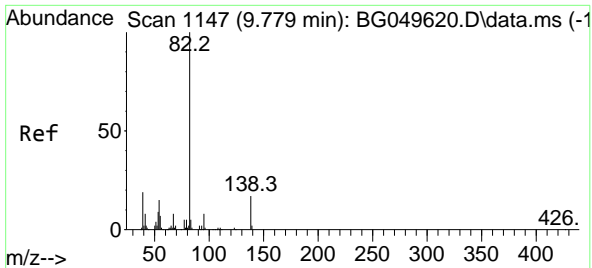
Tgt Ion	Resp	Lower	Upper
82	146596		
128	37.2	29.8	44.6
54	53.3	45.8	68.8



#24
 Nitrobenzene
 Concen: 40.471 ng
 RT: 9.197 min Scan# 1048
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

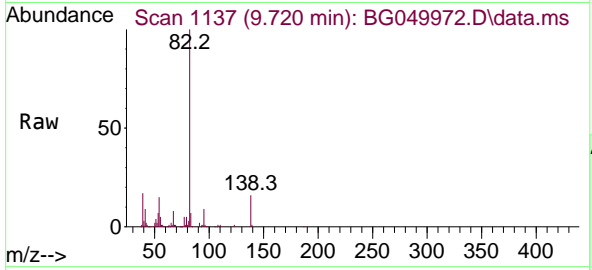
Tgt Ion	Resp	Lower	Upper
77	138525		
123	37.9	27.5	41.3
65	15.4	12.6	18.8





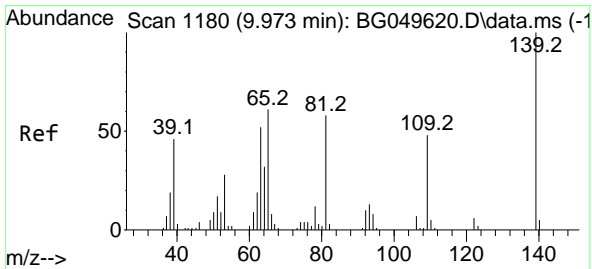
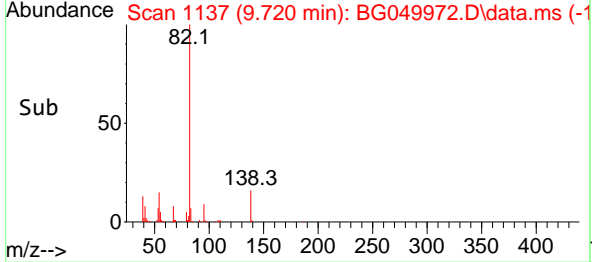
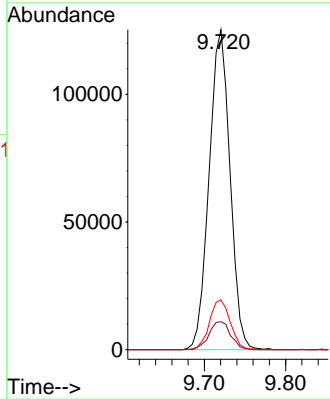
#25
 Isophorone
 Concen: 38.614 ng
 RT: 9.720 min Scan# 1137
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

Instrument :
 BNA_G
ClientSampleId :
 CL-02-0824-21MSD



Tgt Ion: 82 Resp: 223507

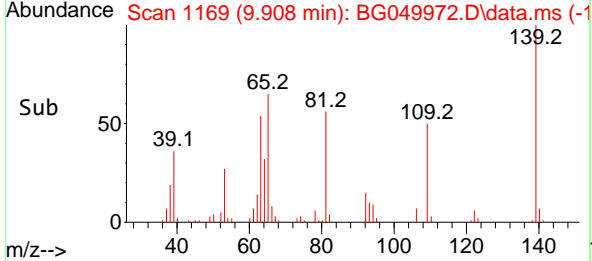
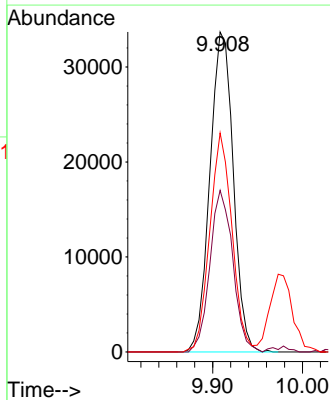
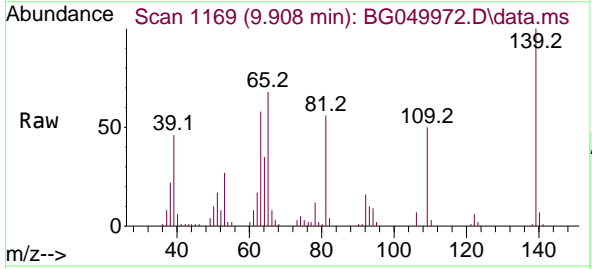
Ion	Ratio	Lower	Upper
82	100		
95	8.8	8.5	12.7
138	15.6	11.8	17.6

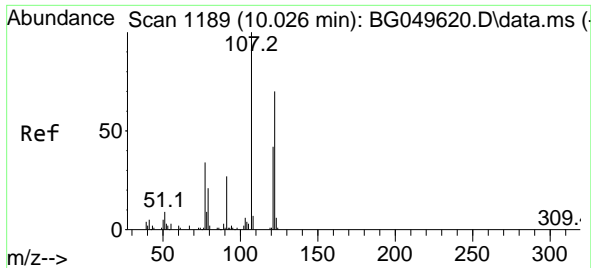


#26
 2-Nitrophenol
 Concen: 46.586 ng
 RT: 9.908 min Scan# 1169
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

Tgt Ion: 139 Resp: 60853

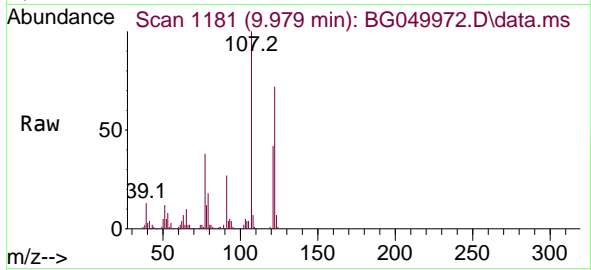
Ion	Ratio	Lower	Upper
139	100		
109	50.5	37.8	56.6
65	68.4	51.8	77.8



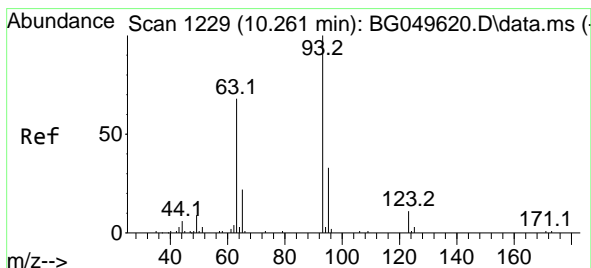
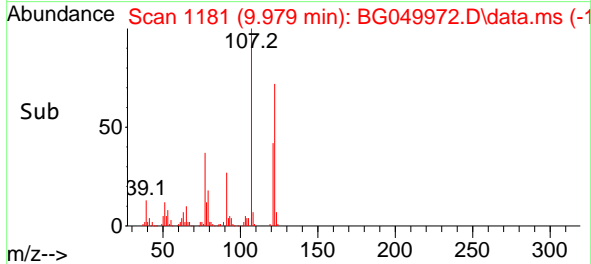
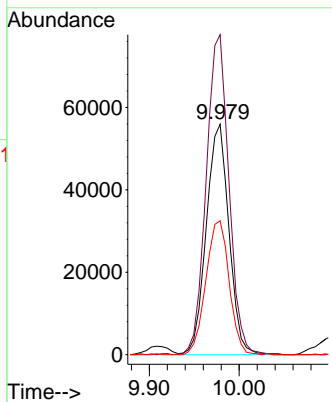


#27
 2,4-Dimethylphenol
 Concen: 50.741 ng
 RT: 9.979 min Scan# 1181
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

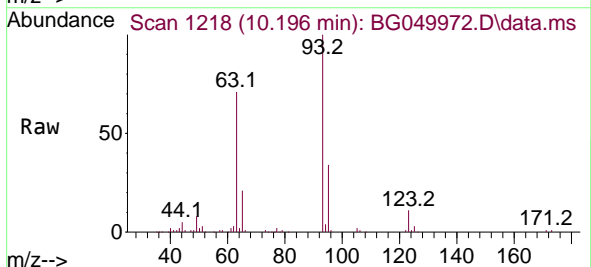
Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD



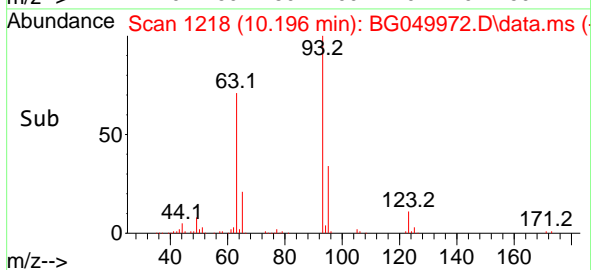
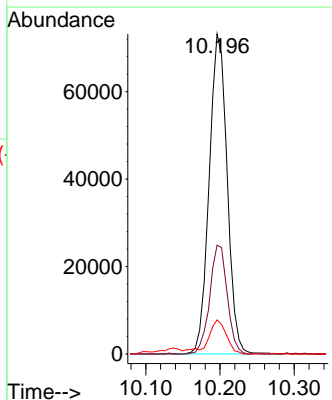
Tgt Ion:122 Resp: 97963
 Ion Ratio Lower Upper
 122 100
 107 138.9 110.1 165.1
 121 58.1 49.0 73.6

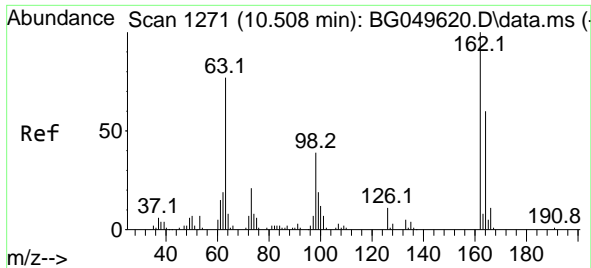


#28
 bis(2-Chloroethoxy)methane
 Concen: 48.576 ng
 RT: 10.196 min Scan# 1218
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36



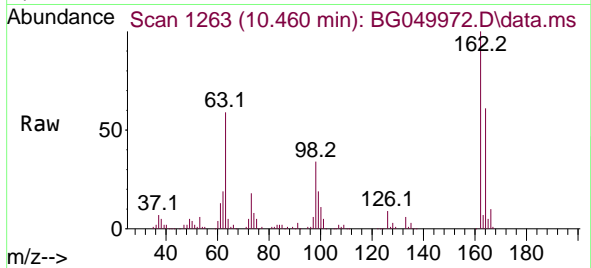
Tgt Ion: 93 Resp: 122998
 Ion Ratio Lower Upper
 93 100
 95 34.0 22.2 33.4#
 123 10.6 8.8 13.2



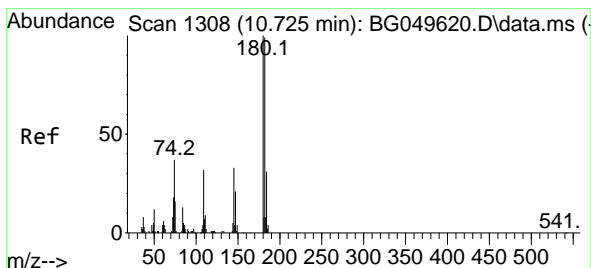
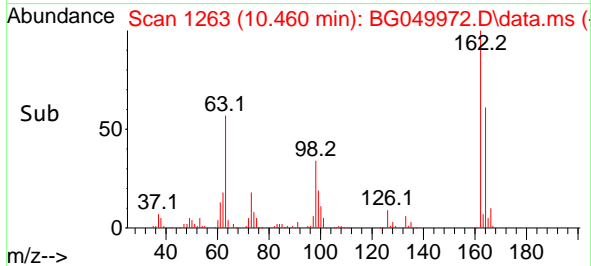
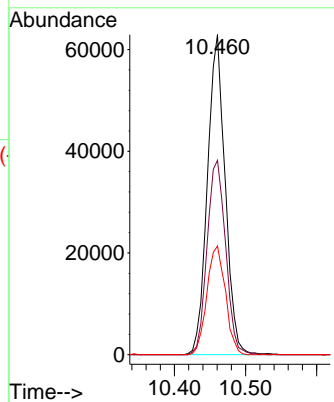


#29
 2,4-Dichlorophenol
 Concen: 46.112 ng
 RT: 10.460 min Scan# 1263
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

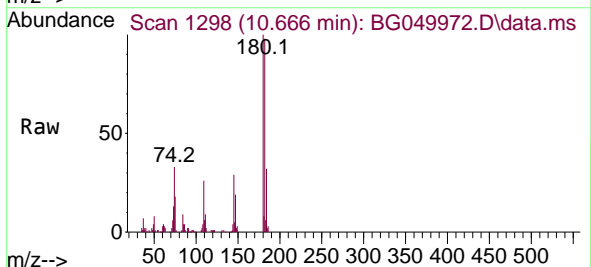
Instrument :
 BNA_G
ClientSampled :
 CL-02-0824-21MSD



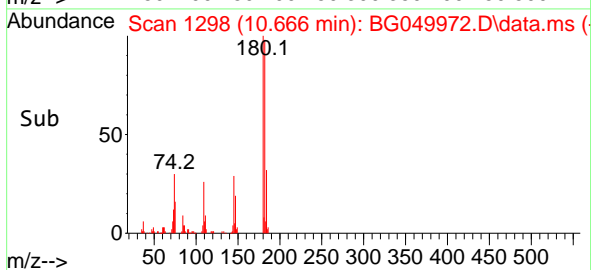
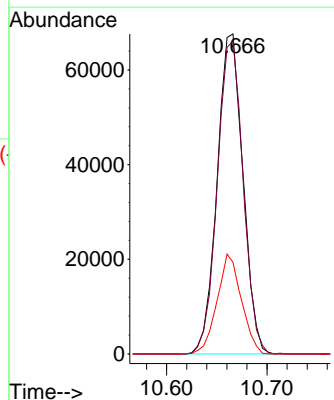
Tgt Ion:162 Resp: 109250
 Ion Ratio Lower Upper
 162 100
 164 60.7 39.4 79.4
 98 34.0 18.7 58.7

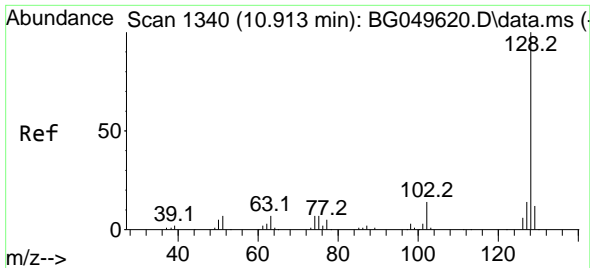


#30
 1,2,4-Trichlorobenzene
 Concen: 46.197 ng
 RT: 10.666 min Scan# 1298
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36



Tgt Ion:180 Resp: 120511
 Ion Ratio Lower Upper
 180 100
 182 97.8 78.9 118.3
 145 28.7 26.2 39.4

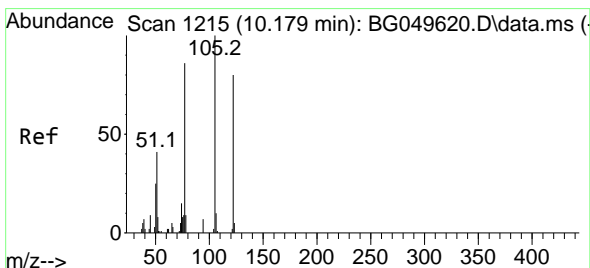
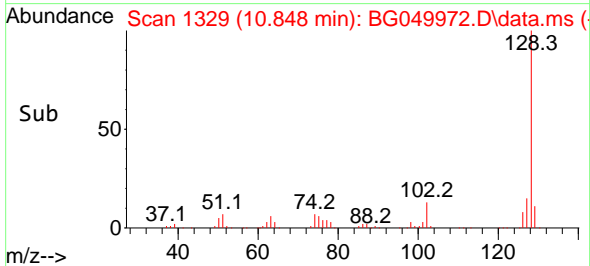
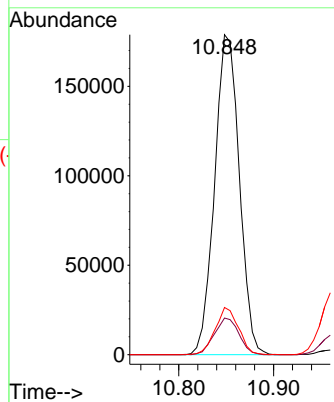
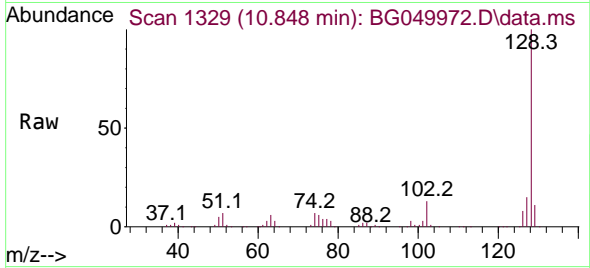




#31
 Naphthalene
 Concen: 43.083 ng
 RT: 10.848 min Scan# 1329
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

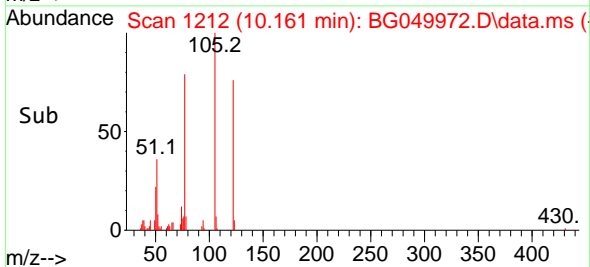
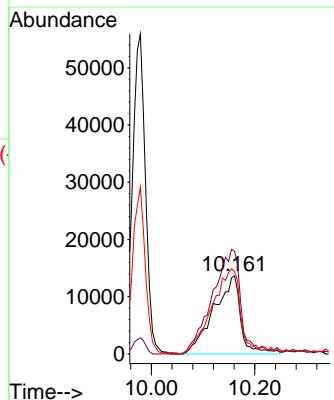
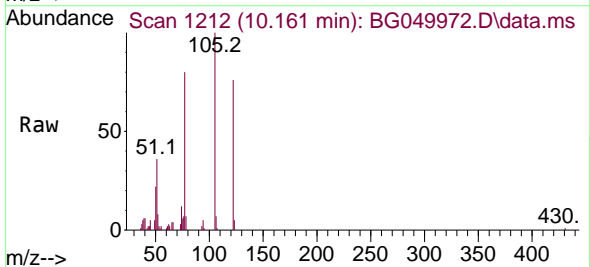
Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD

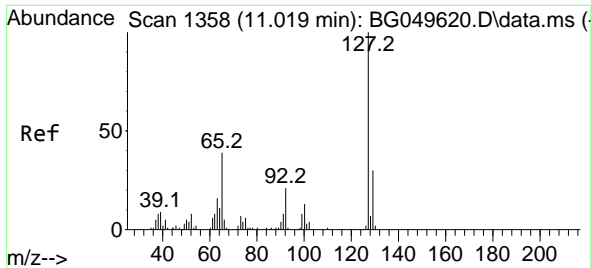
Tgt Ion:128 Resp: 323871
 Ion Ratio Lower Upper
 128 100
 129 11.4 8.5 12.7
 127 14.8 10.2 15.4



#32
 Benzoic acid
 Concen: 37.410 ng
 RT: 10.161 min Scan# 1212
 Delta R.T. 0.025 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

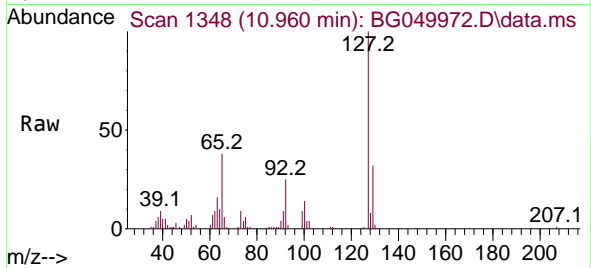
Tgt Ion:122 Resp: 49343
 Ion Ratio Lower Upper
 122 100
 105 131.5 92.3 132.3
 77 105.5 66.5 106.5





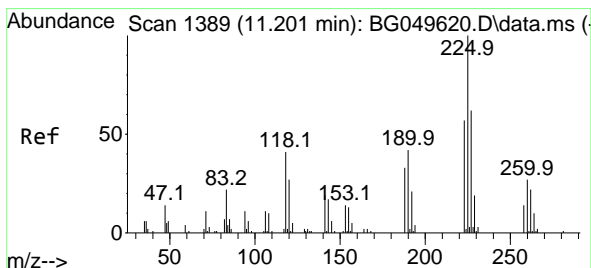
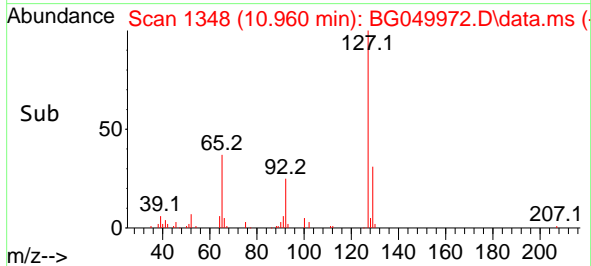
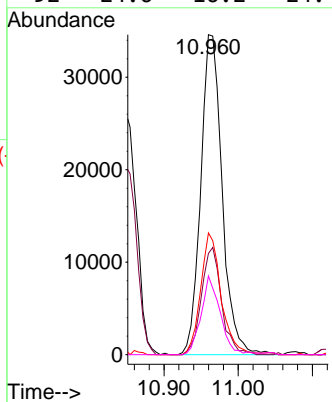
#33
 4-Chloroaniline
 Concen: 23.433 ng
 RT: 10.960 min Scan# 1348
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD

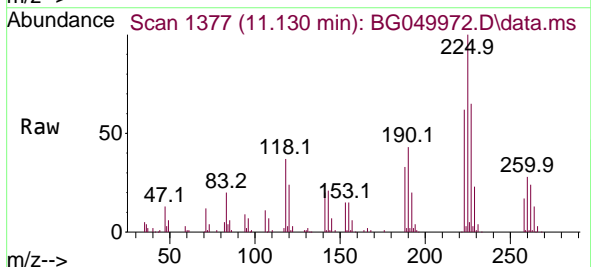


Tgt Ion:127 Resp: 69544

Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.7	40.1
65	38.0	32.8	49.2
92	24.6	16.2	24.4#

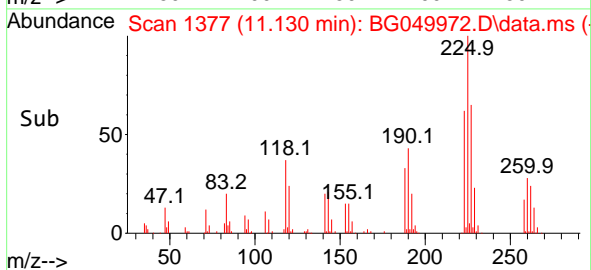
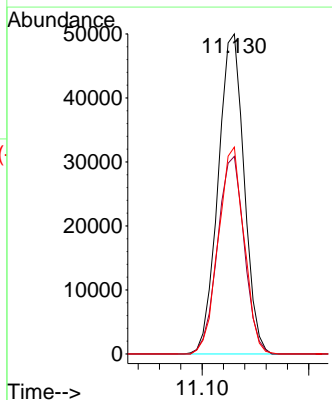


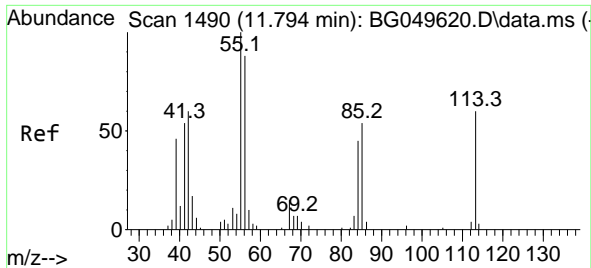
#34
 Hexachlorobutadiene
 Concen: 44.532 ng
 RT: 11.130 min Scan# 1377
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36



Tgt Ion:225 Resp: 84419

Ion	Ratio	Lower	Upper
225	100		
223	61.8	49.8	74.8
227	64.6	46.4	69.6

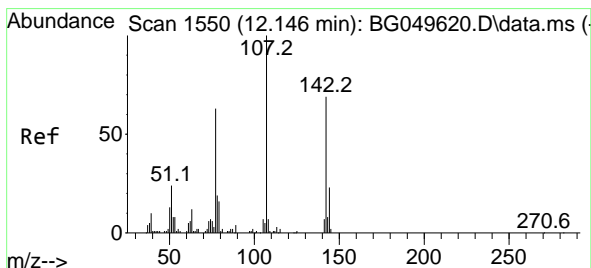
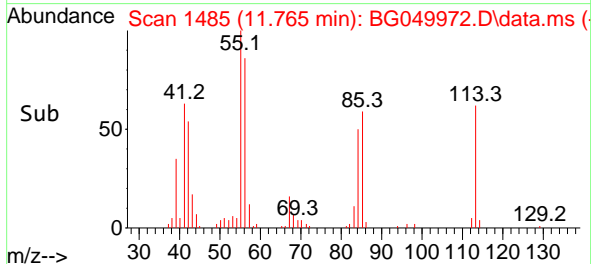
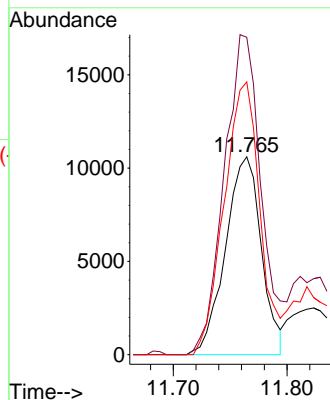
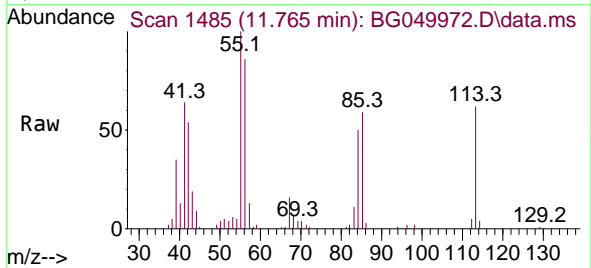




#35
 Caprolactam
 Concen: 31.791 ng
 RT: 11.765 min Scan# 1485
 Delta R.T. 0.013 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

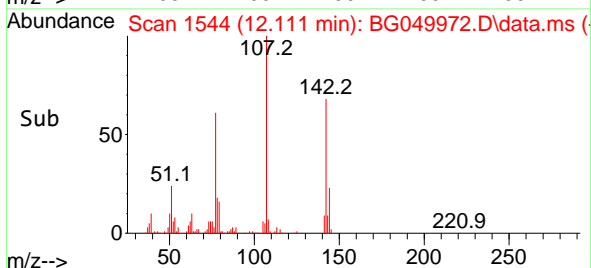
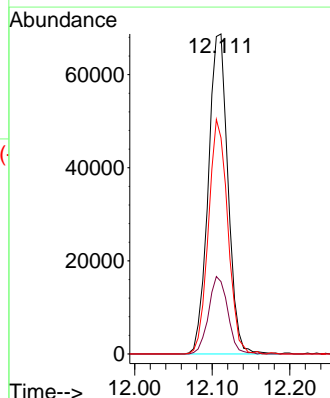
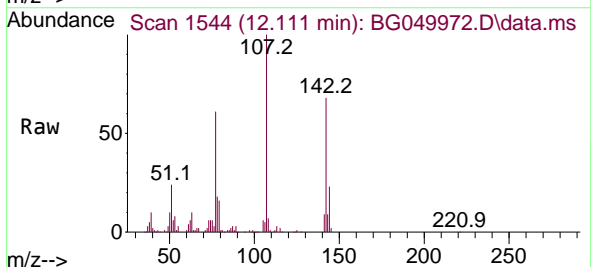
Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD

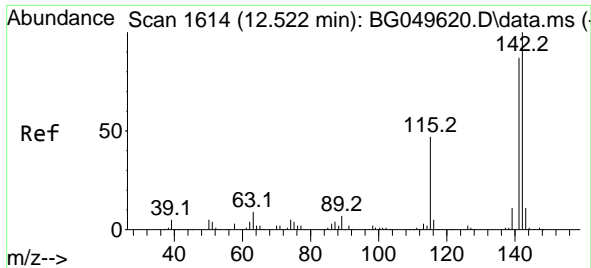
Tgt Ion:113 Resp: 23272
 Ion Ratio Lower Upper
 113 100
 55 160.4 113.8 153.8#
 56 137.9 105.6 145.6



#36
 4-Chloro-3-methylphenol
 Concen: 44.422 ng
 RT: 12.111 min Scan# 1544
 Delta R.T. 0.001 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

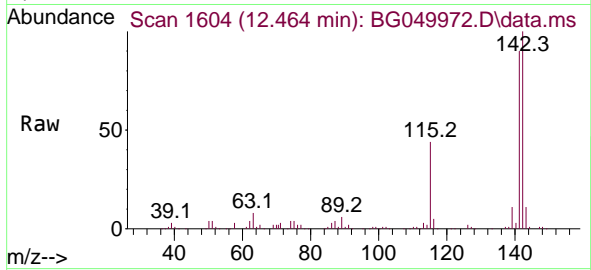
Tgt Ion:107 Resp: 121568
 Ion Ratio Lower Upper
 107 100
 144 22.6 24.8 37.2#
 142 67.6 62.2 93.4



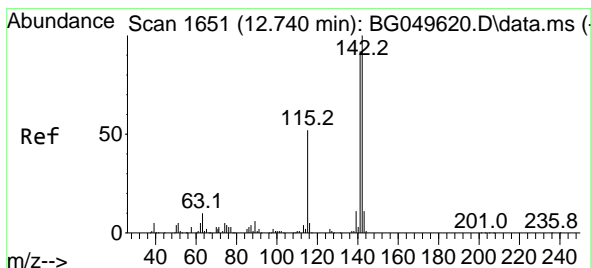
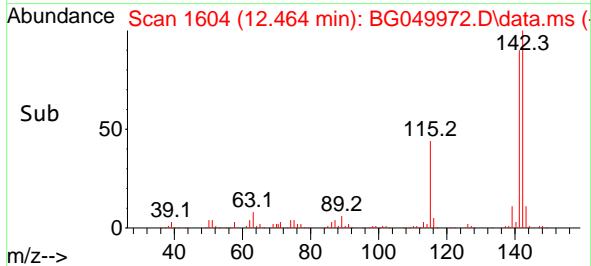
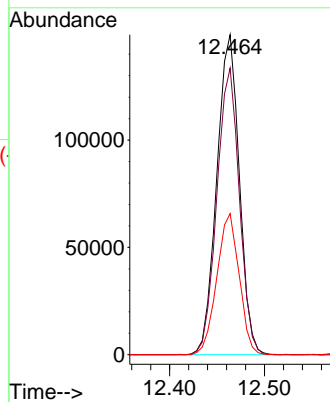


#37
 2-Methylnaphthalene
 Concen: 43.492 ng
 RT: 12.464 min Scan# 1604
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

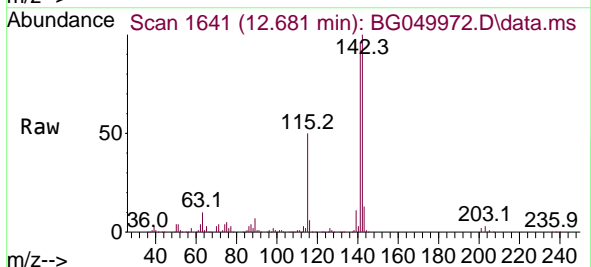
Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD



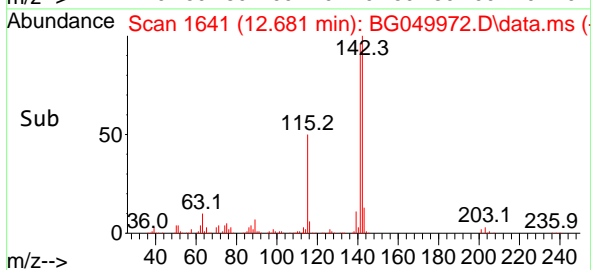
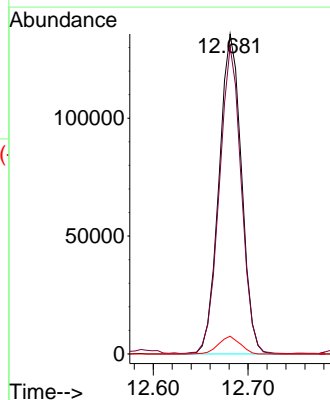
Tgt Ion:142 Resp: 246297
 Ion Ratio Lower Upper
 142 100
 141 89.5 68.8 103.2
 115 44.1 36.4 54.6

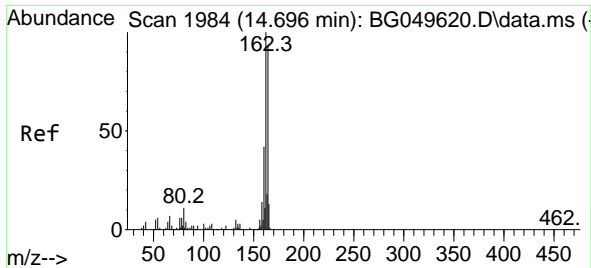


#38
 1-Methylnaphthalene
 Concen: 42.003 ng
 RT: 12.681 min Scan# 1641
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36



Tgt Ion:142 Resp: 223553
 Ion Ratio Lower Upper
 142 100
 141 96.1 70.6 106.0
 116 5.5 4.0 6.0

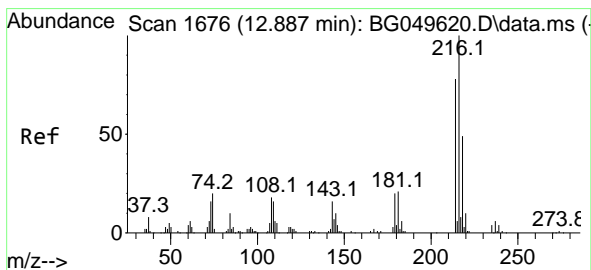
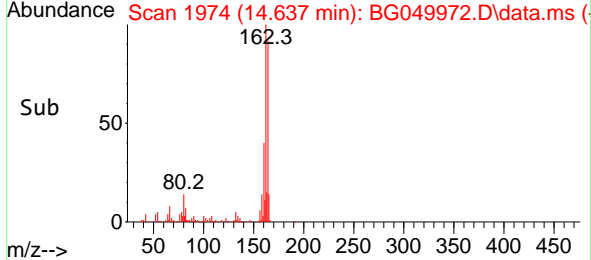
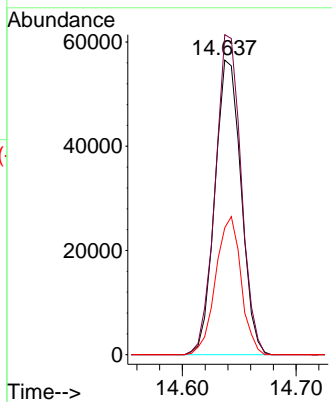
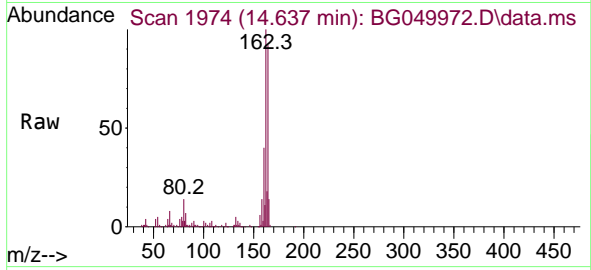




#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.637 min Scan# 1974
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

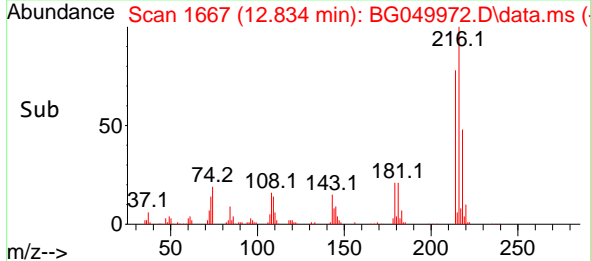
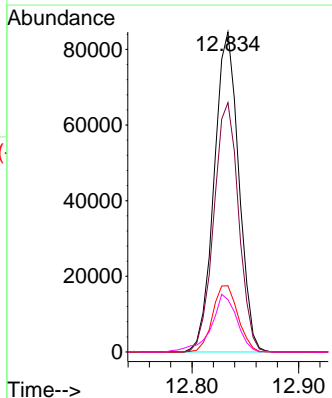
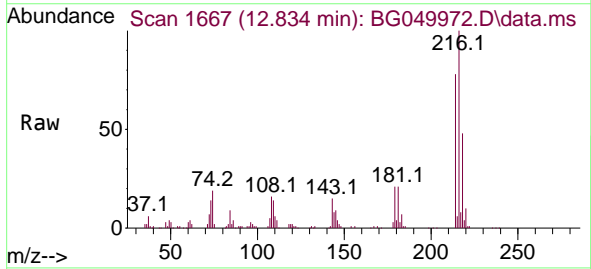
Instrument :
 BNA_G
ClientSampleId :
 CL-02-0824-21MSD

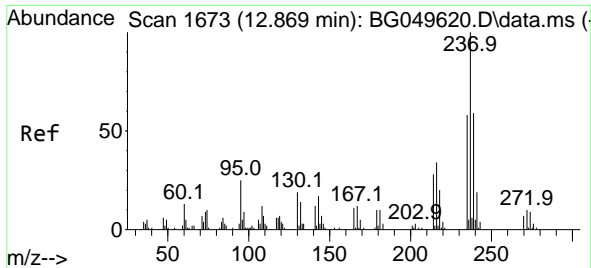
Tgt Ion:	Resp:	Lower	Upper
164	100		
162	108.6	81.4	122.0
160	43.1	34.9	52.3



#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 50.642 ng
 RT: 12.834 min Scan# 1667
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

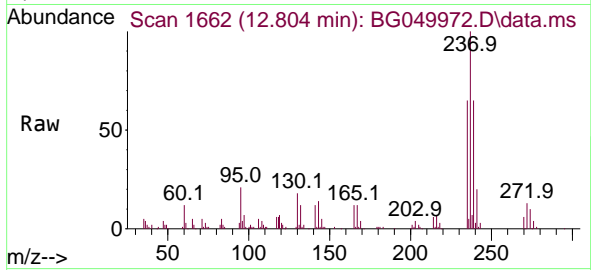
Tgt Ion:	Resp:	Lower	Upper
216	100		
214	78.7	61.4	92.2
179	21.4	17.3	25.9
108	18.8	16.3	24.5



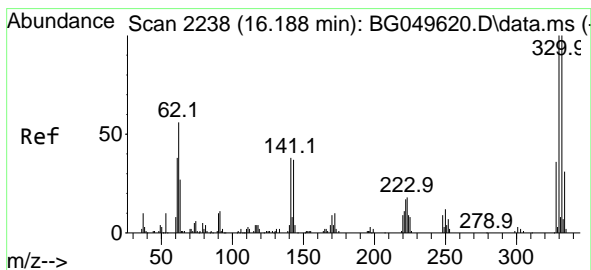
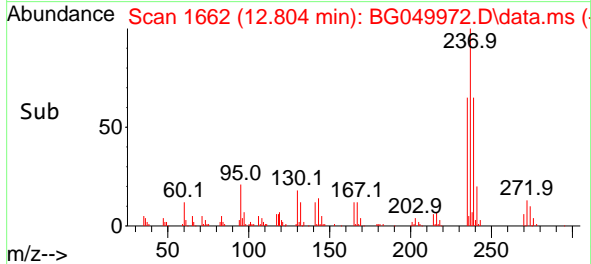
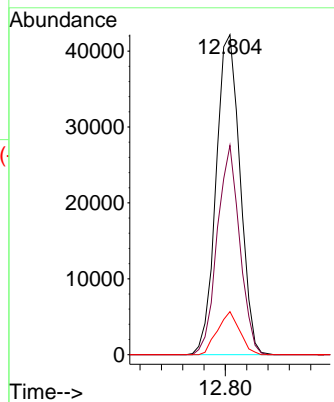


#41
 Hexachlorocyclopentadiene
 Concen: 47.191 ng
 RT: 12.804 min Scan# 1662
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

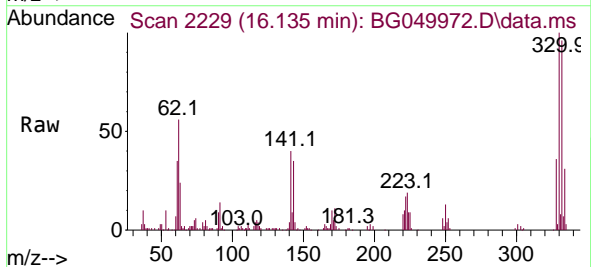
Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD



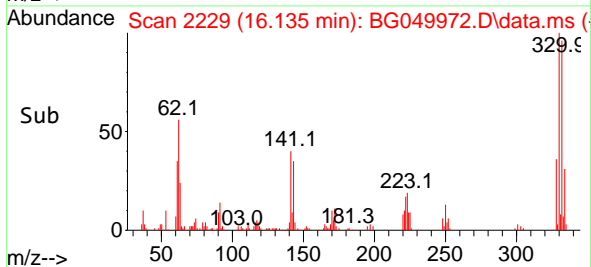
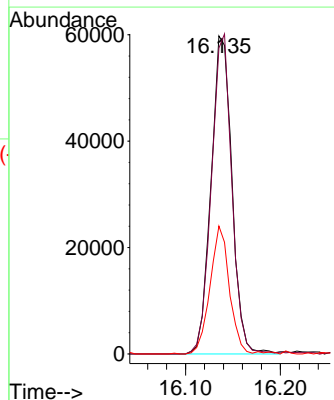
Tgt Ion:237 Resp: 65637
 Ion Ratio Lower Upper
 237 100
 235 65.4 36.6 76.6
 272 13.5 0.0 32.5

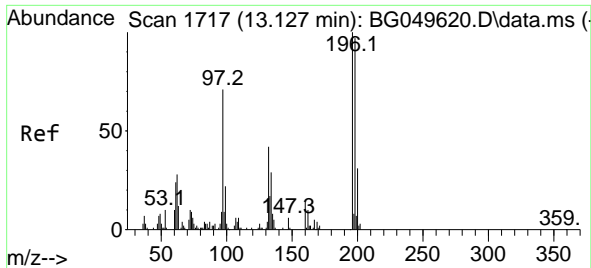


#42
 2,4,6-Tribromophenol
 Concen: 68.771 ng
 RT: 16.135 min Scan# 2229
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36



Tgt Ion:330 Resp: 91594
 Ion Ratio Lower Upper
 330 100
 332 97.9 77.3 115.9
 141 37.1 35.6 53.4

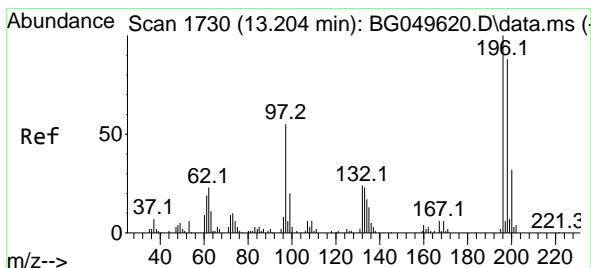
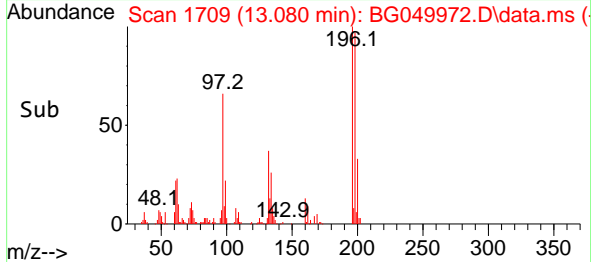
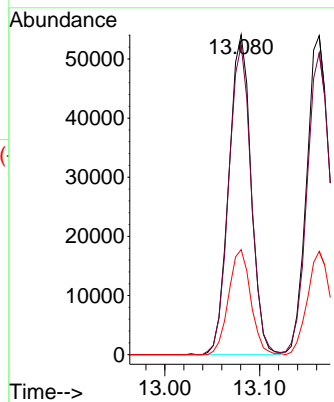
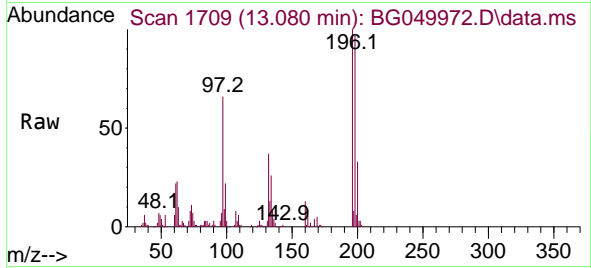




#43
 2,4,6-Trichlorophenol
 Concen: 48.910 ng
 RT: 13.080 min Scan# 1709
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

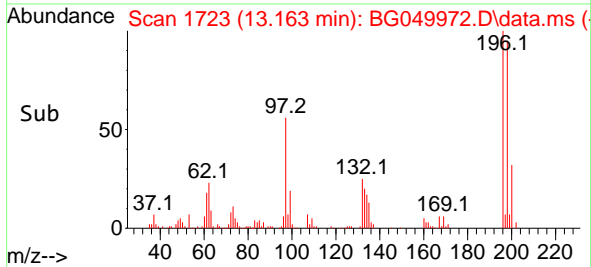
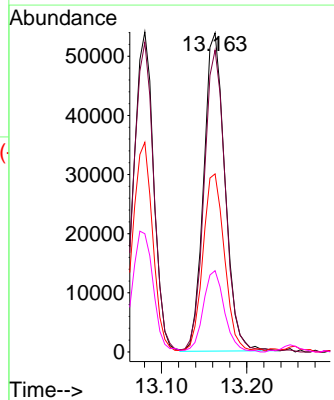
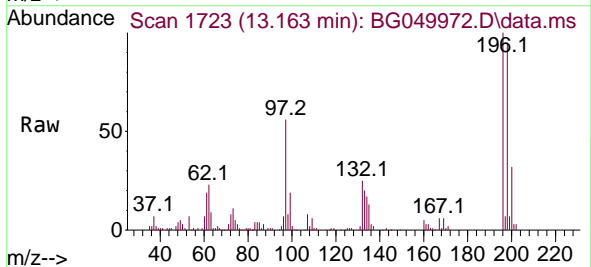
Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD

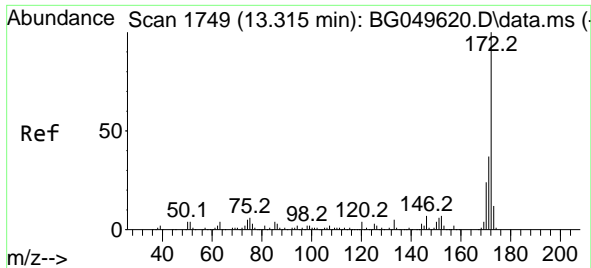
Tgt Ion:196 Resp: 88033
 Ion Ratio Lower Upper
 196 100
 198 96.7 82.1 123.1
 200 32.8 23.8 35.8



#44
 2,4,5-Trichlorophenol
 Concen: 47.669 ng
 RT: 13.163 min Scan# 1723
 Delta R.T. -0.004 min
 Lab File: BG049972.D
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Tgt Ion:196 Resp: 93082
 Ion Ratio Lower Upper
 196 100
 198 94.6 87.4 131.0
 97 55.8 43.3 64.9
 132 25.5 21.4 32.2

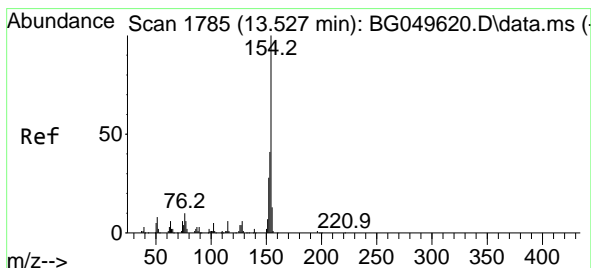
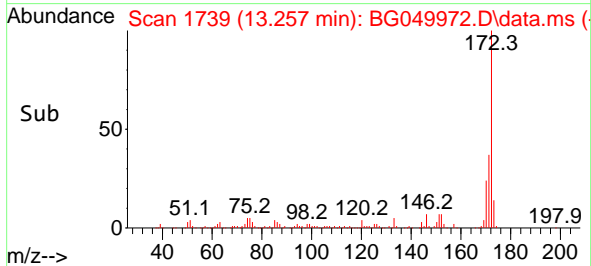
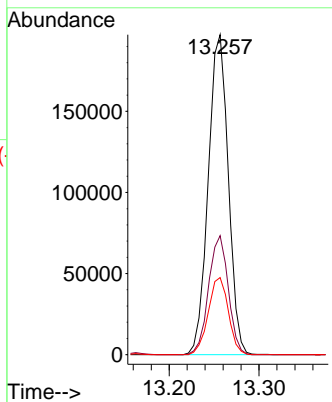
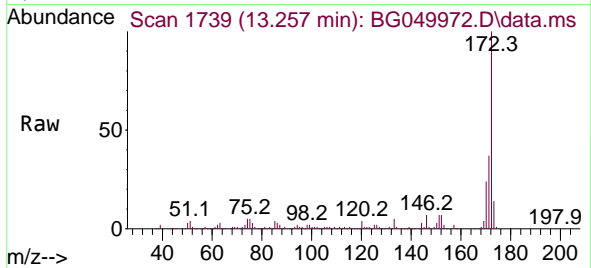




#45
 2-Fluorobiphenyl
 Concen: 49.087 ng
 RT: 13.257 min Scan# 1739
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

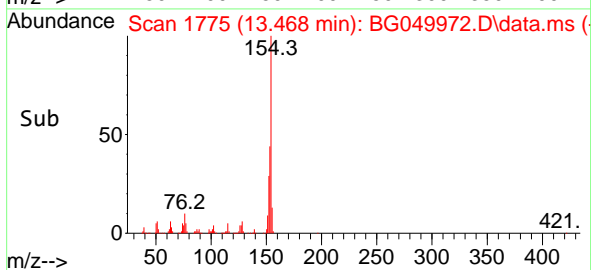
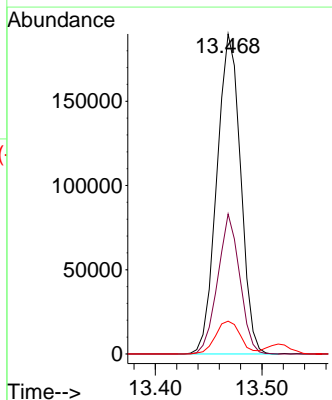
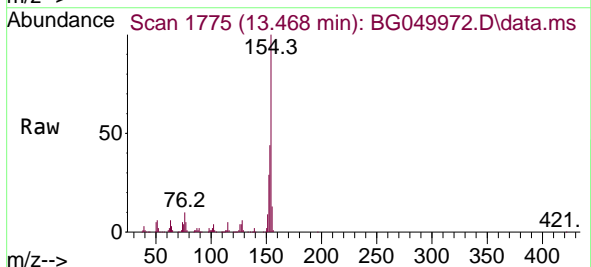
Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD

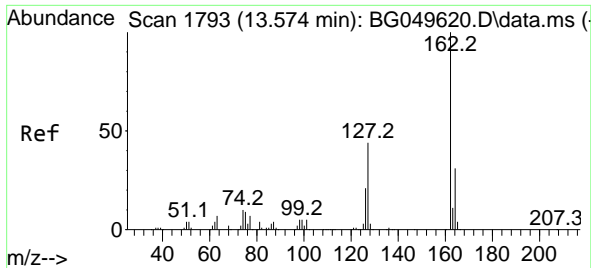
Tgt Ion	Resp	Lower	Upper
172	100		
171	37.2	28.6	43.0
170	24.1	18.6	27.8



#46
 1,1'-Biphenyl
 Concen: 45.425 ng
 RT: 13.468 min Scan# 1775
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

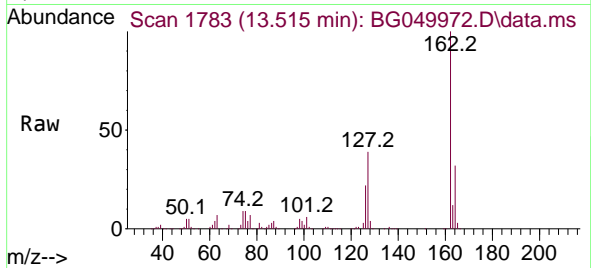
Tgt Ion	Resp	Lower	Upper
154	100		
153	43.8	20.5	60.5
76	10.3	0.0	29.3



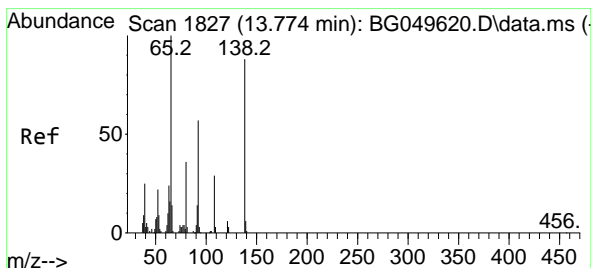
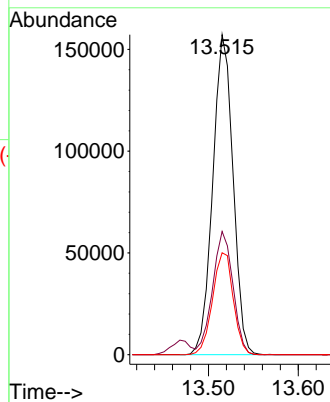
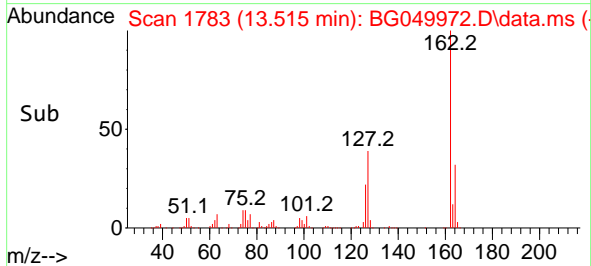


#47
 2-Chloronaphthalene
 Concen: 47.763 ng
 RT: 13.515 min Scan# 1783
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

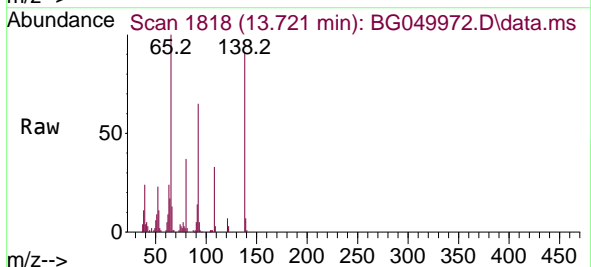
Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD



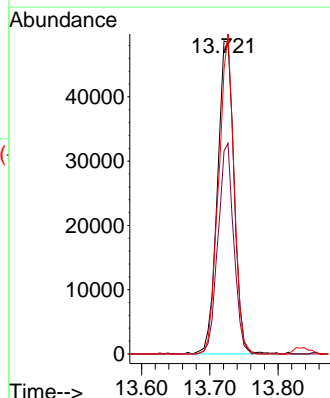
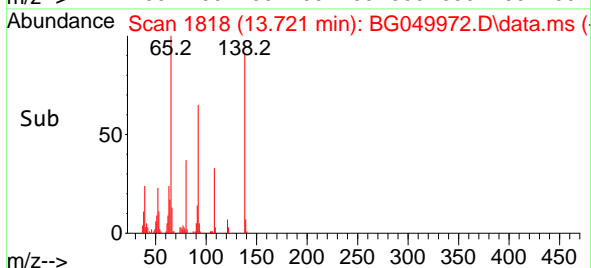
Tgt Ion:162 Resp: 246199
 Ion Ratio Lower Upper
 162 100
 127 38.5 32.7 49.1
 164 31.9 27.0 40.4

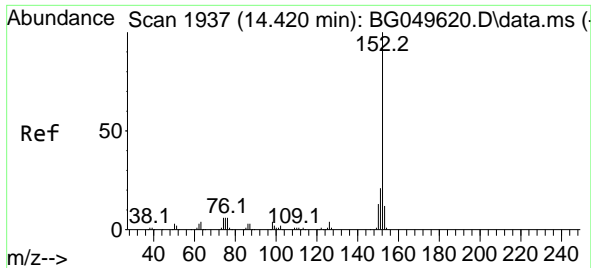


#48
 2-Nitroaniline
 Concen: 43.616 ng
 RT: 13.721 min Scan# 1818
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36



Tgt Ion: 65 Resp: 82553
 Ion Ratio Lower Upper
 65 100
 92 64.9 47.2 70.8
 138 90.9 68.0 102.0



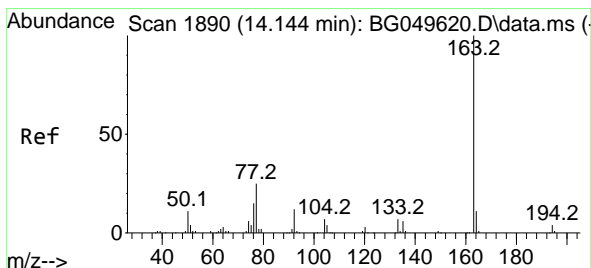
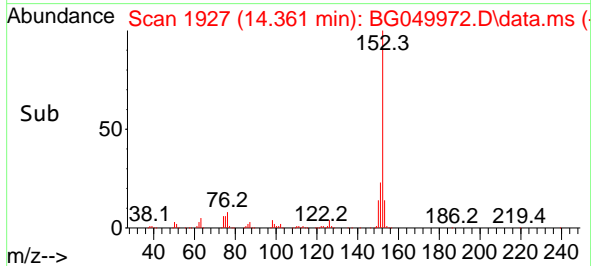
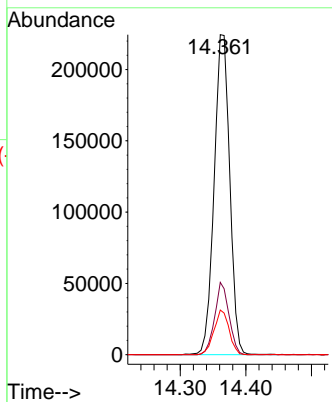
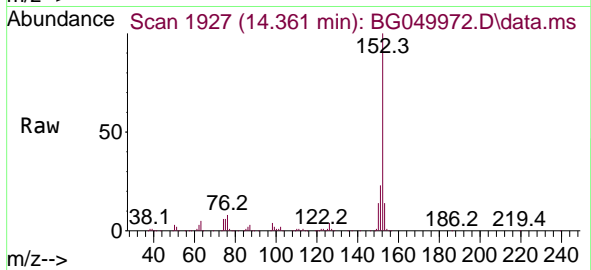


#49
 Acenaphthylene
 Concen: 45.173 ng
 RT: 14.361 min Scan# 1927
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD

Tgt Ion:152 Resp: 369050

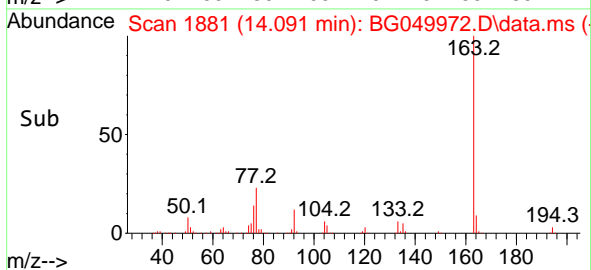
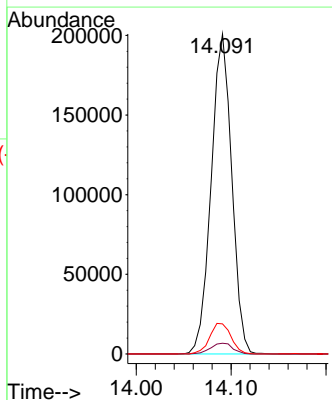
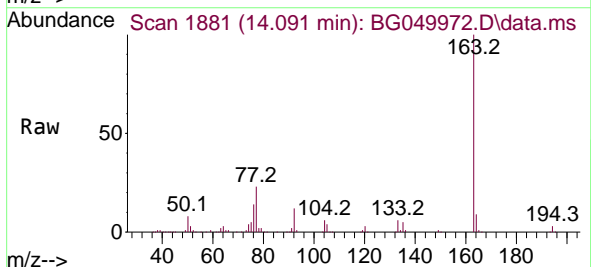
Ion	Ratio	Lower	Upper
152	100		
151	22.6	18.2	27.4
153	14.0	11.7	17.5

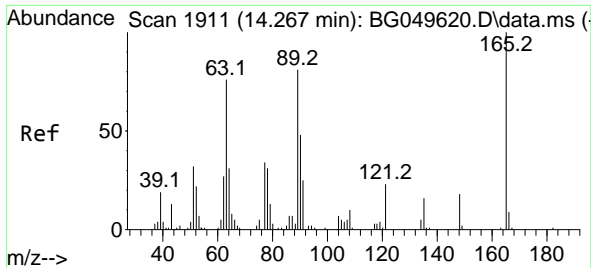


#50
 Dimethylphthalate
 Concen: 44.271 ng
 RT: 14.091 min Scan# 1881
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

Tgt Ion:163 Resp: 302654

Ion	Ratio	Lower	Upper
163	100		
194	3.4	3.0	4.6
164	9.4	8.6	12.8

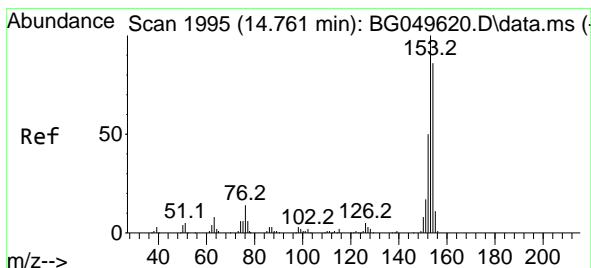
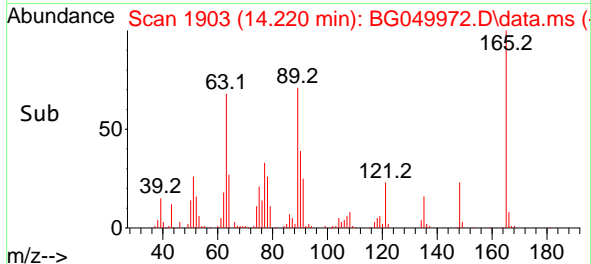
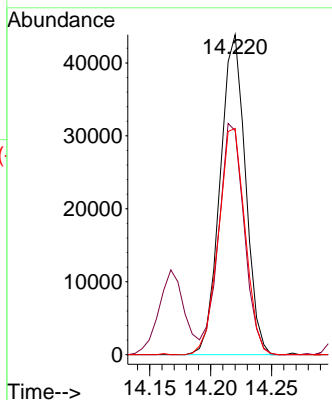
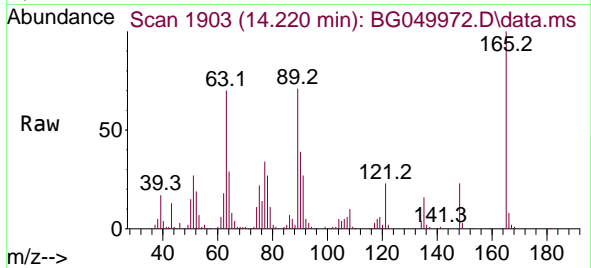




#51
 2,6-Dinitrotoluene
 Concen: 42.112 ng
 RT: 14.220 min Scan# 1903
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

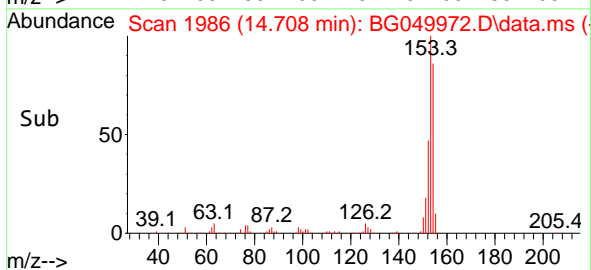
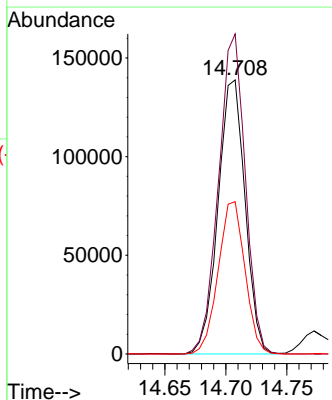
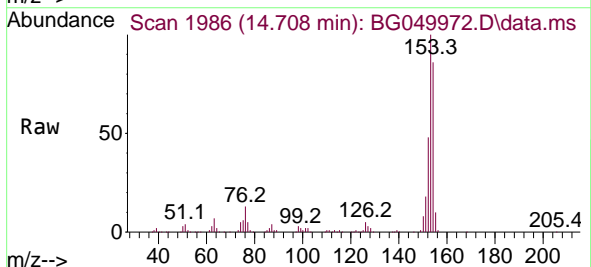
Instrument :
 BNA_G
 ClientSampled :
 CL-02-0824-21MSD

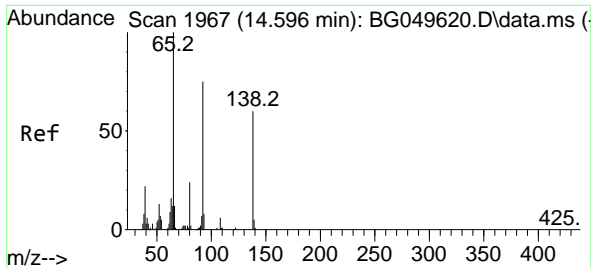
Tgt Ion	Resp	Lower	Upper
165	100		
63	70.0	63.3	94.9
89	70.7	63.4	95.0



#52
 Acenaphthene
 Concen: 43.533 ng
 RT: 14.708 min Scan# 1986
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

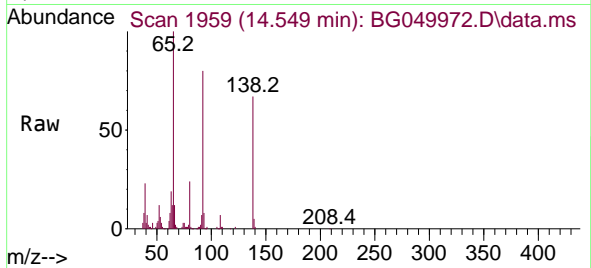
Tgt Ion	Resp	Lower	Upper
154	100		
153	116.7	87.0	130.4
152	55.6	40.1	60.1



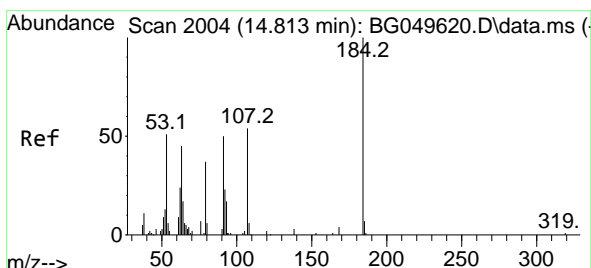
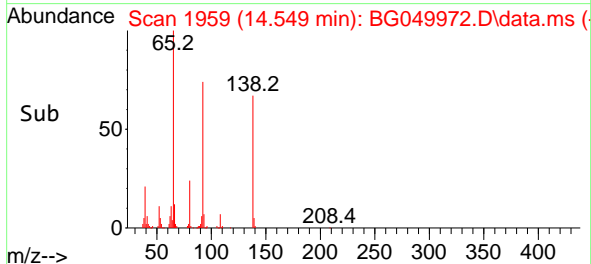
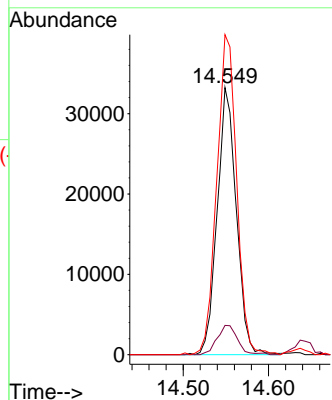


#53
 3-Nitroaniline
 Concen: 35.329 ng
 RT: 14.549 min Scan# 1959
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

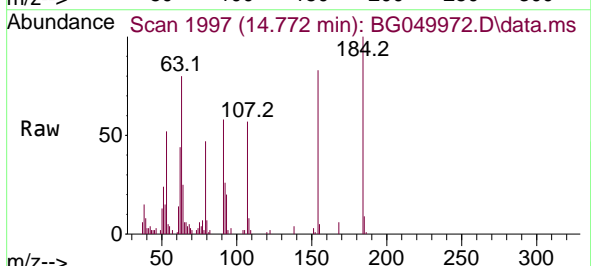
Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD



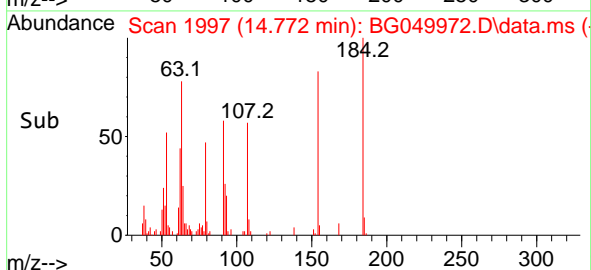
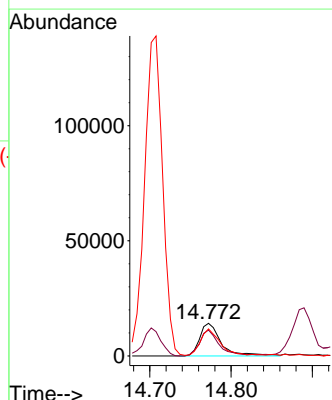
Tgt Ion:138 Resp: 51859
 Ion Ratio Lower Upper
 138 100
 108 11.0 8.3 12.5
 92 119.9 96.4 144.6

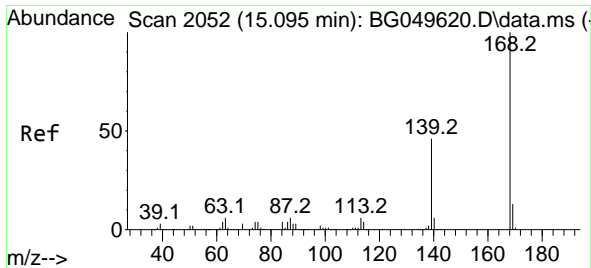


#54
 2,4-Dinitrophenol
 Concen: 30.358 ng
 RT: 14.772 min Scan# 1997
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36



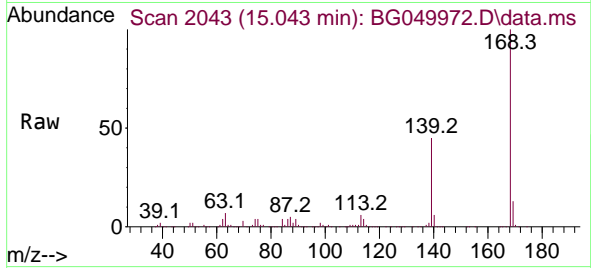
Tgt Ion:184 Resp: 25942
 Ion Ratio Lower Upper
 184 100
 63 79.8 68.3 102.5
 154 82.8 62.6 93.8



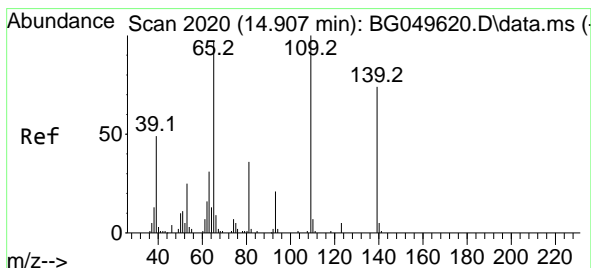
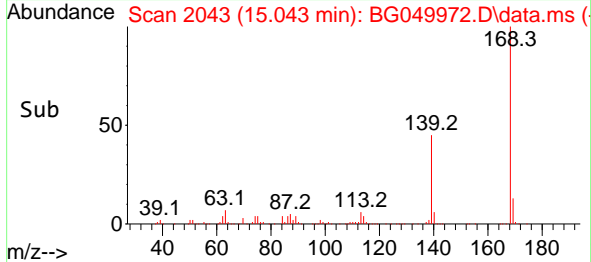
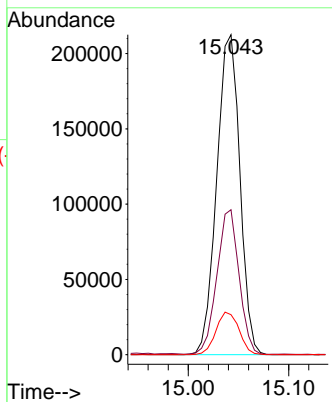


#55
 Dibenzofuran
 Concen: 42.625 ng
 RT: 15.043 min Scan# 2043
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD

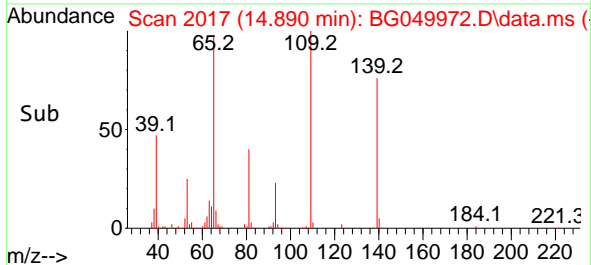
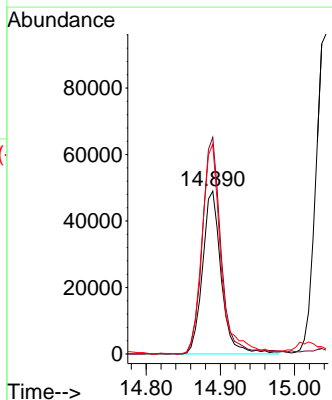
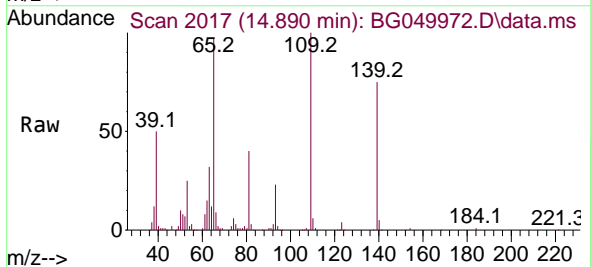


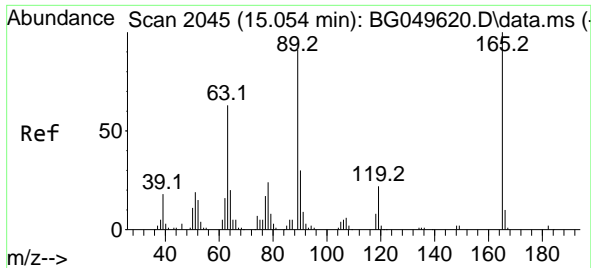
Tgt Ion:168 Resp: 340310
 Ion Ratio Lower Upper
 168 100
 139 45.3 33.4 50.2
 169 12.5 12.3 18.5



#56
 4-Nitrophenol
 Concen: 80.026 ng
 RT: 14.890 min Scan# 2017
 Delta R.T. 0.001 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

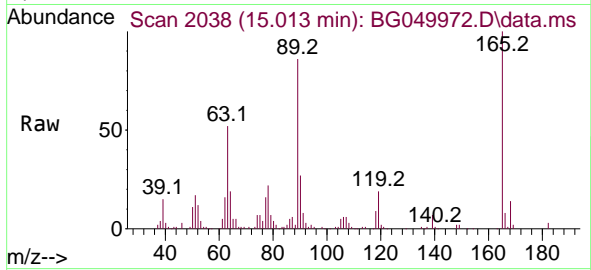
Tgt Ion:139 Resp: 85819
 Ion Ratio Lower Upper
 139 100
 109 133.0 116.3 156.3
 65 128.8 105.0 145.0





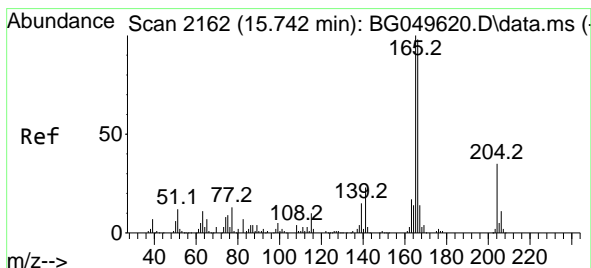
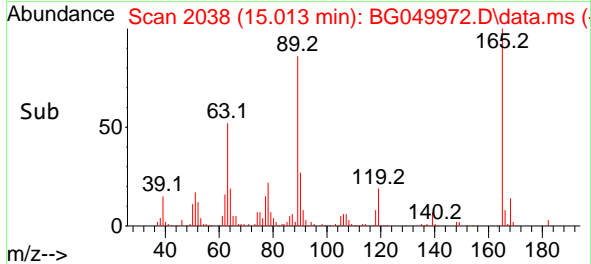
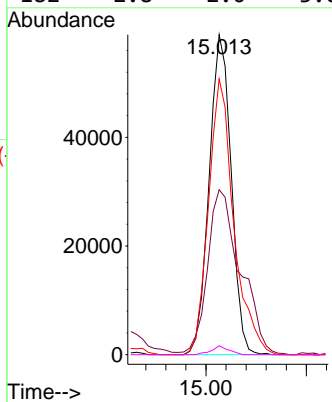
#57
 2,4-Dinitrotoluene
 Concen: 42.467 ng
 RT: 15.013 min Scan# 2038
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

Instrument :
 BNA_G
 ClientSampled :
 CL-02-0824-21MSD

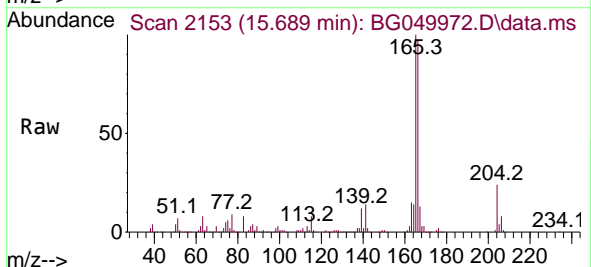


Tgt Ion:165 Resp: 89779

Ion	Ratio	Lower	Upper
165	100		
63	51.5	48.0	72.0
89	86.2	65.4	98.0
182	2.8	2.0	3.0

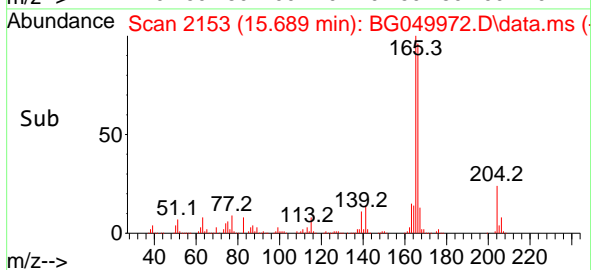
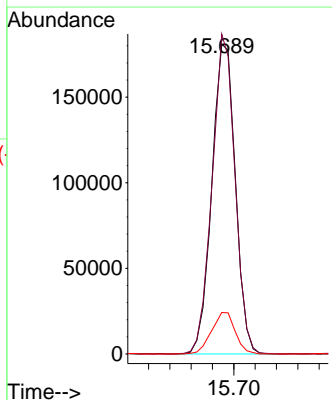


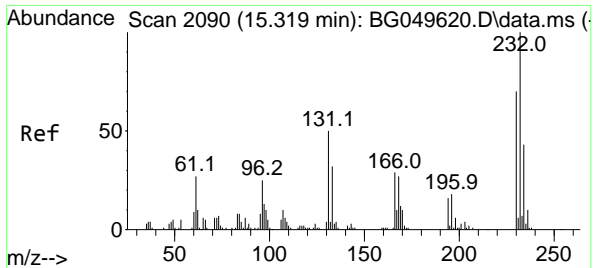
#58
 Fluorene
 Concen: 42.627 ng
 RT: 15.689 min Scan# 2153
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36



Tgt Ion:166 Resp: 276612

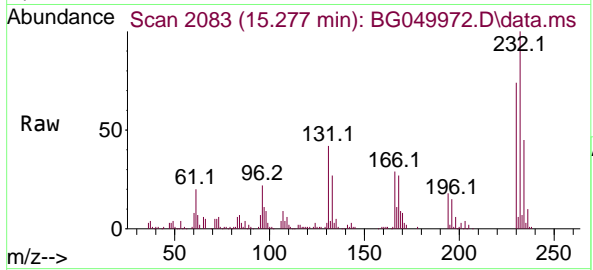
Ion	Ratio	Lower	Upper
166	100		
165	103.2	77.7	116.5
167	13.4	10.8	16.2



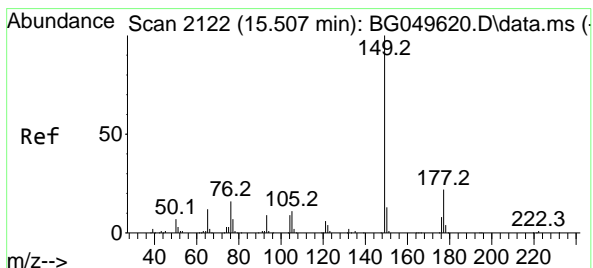
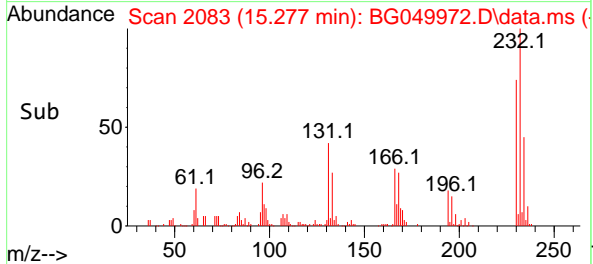
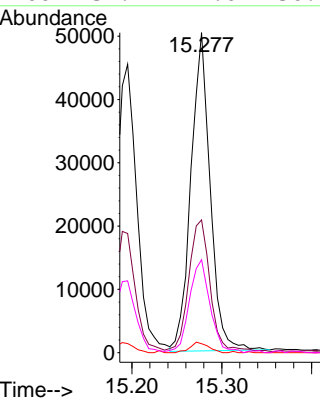


#59
 2,3,4,6-Tetrachlorophenol
 Concen: 41.294 ng
 RT: 15.277 min Scan# 2083
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

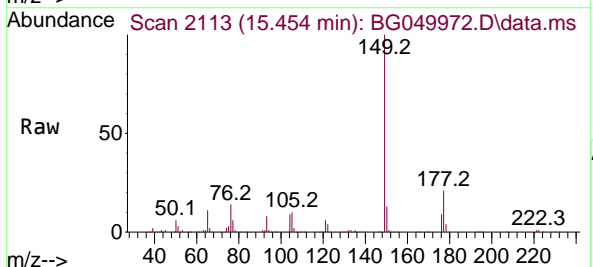
Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD



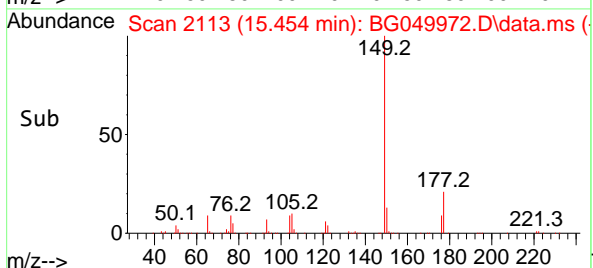
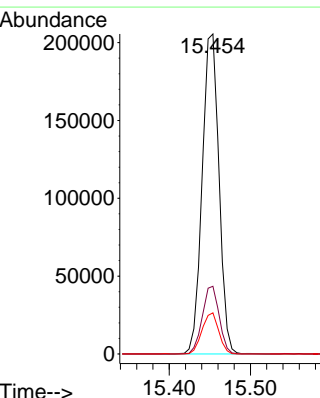
Tgt Ion:232 Resp: 74890
 Ion Ratio Lower Upper
 232 100
 131 46.1 37.2 55.8
 130 3.1 2.8 4.2
 166 31.4 24.0 36.0

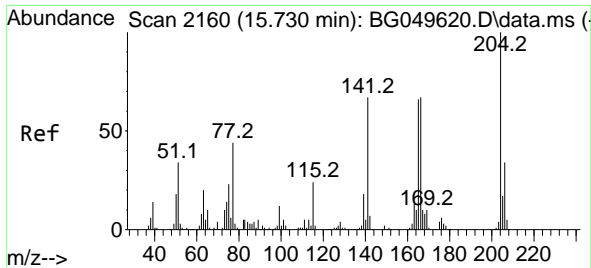


#60
 Diethylphthalate
 Concen: 42.930 ng
 RT: 15.454 min Scan# 2113
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36



Tgt Ion:149 Resp: 295178
 Ion Ratio Lower Upper
 149 100
 177 21.2 19.0 28.6
 150 12.9 10.2 15.4

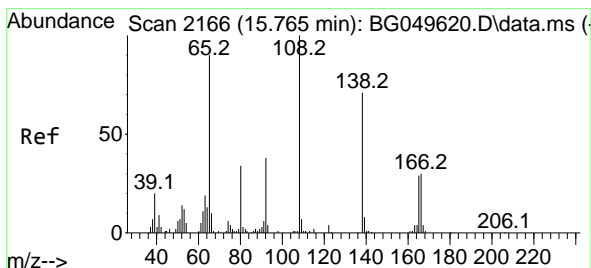
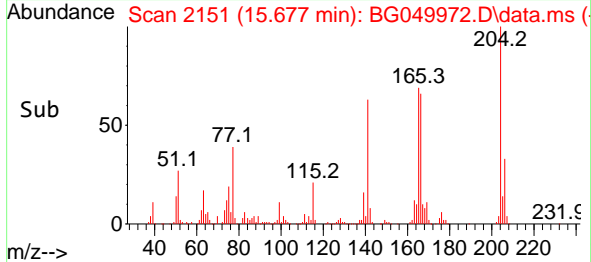
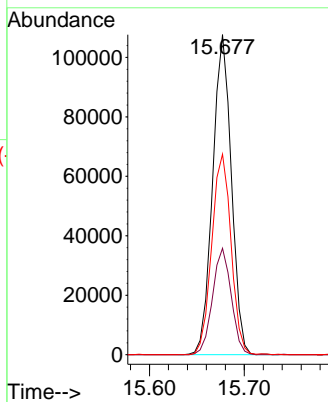
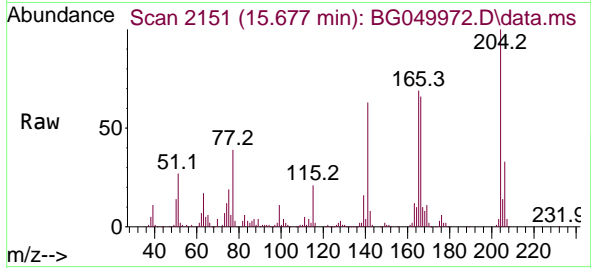




#61
 4-Chlorophenyl-phenylether
 Concen: 42.654 ng
 RT: 15.677 min Scan# 2151
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

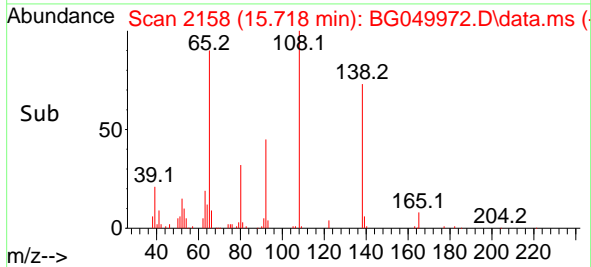
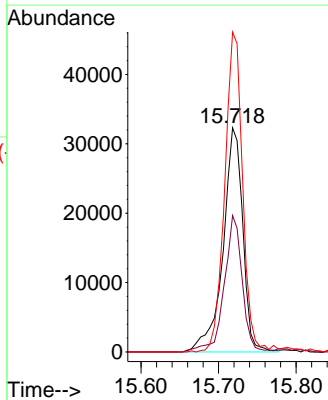
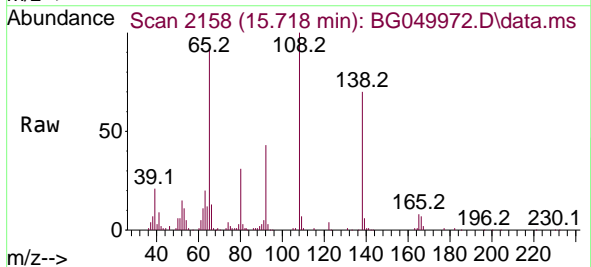
Instrument :
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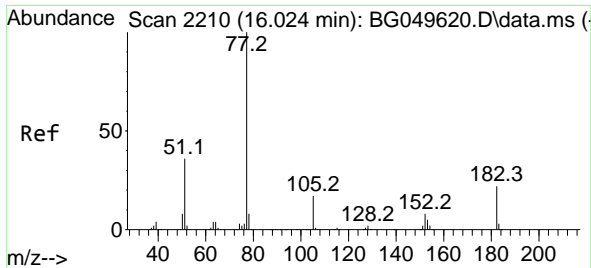
Tgt Ion	Resp	Lower	Upper
204	147733		
204	100		
206	33.3	24.6	37.0
141	62.6	47.8	71.8



#62
 4-Nitroaniline
 Concen: 37.998 ng
 RT: 15.718 min Scan# 2158
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

Tgt Ion	Resp	Lower	Upper
138	57375		
138	100		
92	60.9	32.3	72.3
108	142.8	132.4	172.4

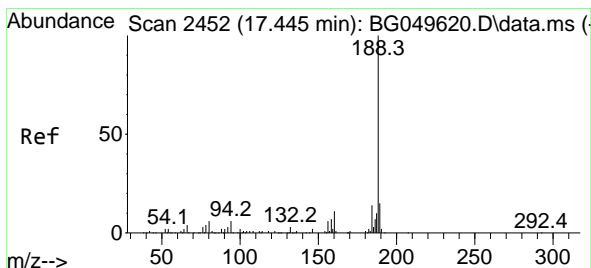
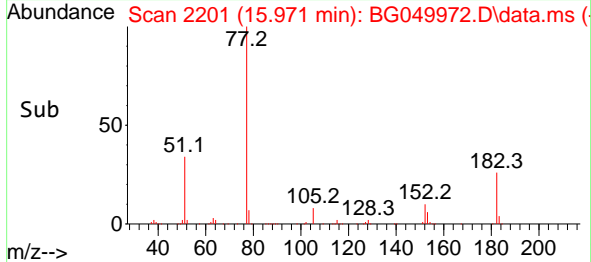
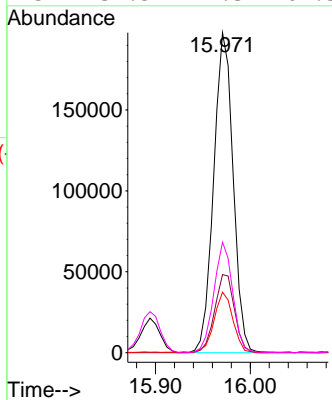
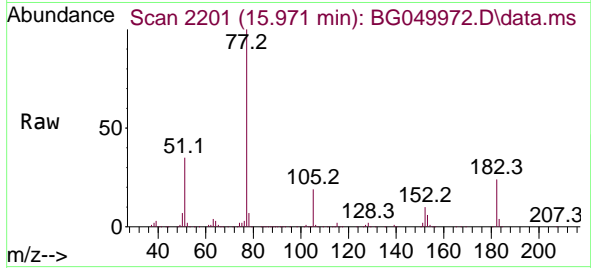




#63
 Azobenzene
 Concen: 38.785 ng
 RT: 15.971 min Scan# 2201
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

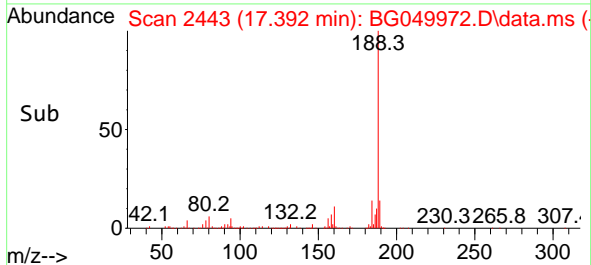
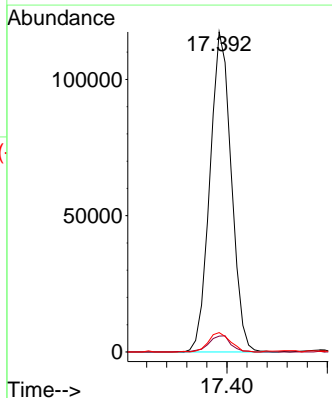
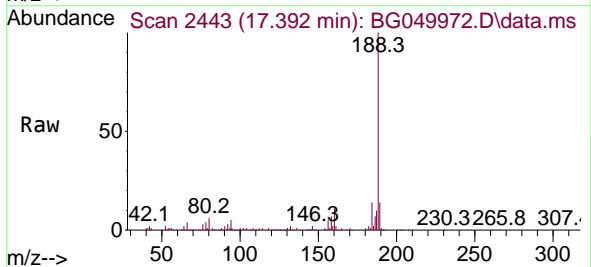
Instrument :
 BNA_G
ClientSampleId :
 CL-02-0824-21MSD

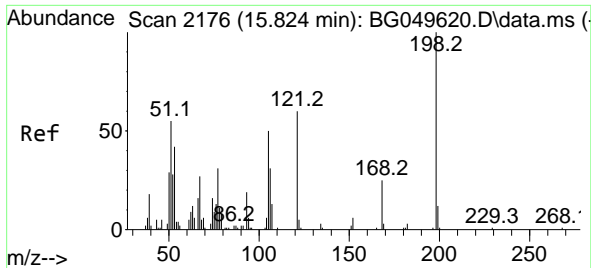
Tgt Ion	Resp	Lower	Upper
77	100		
182	24.4	7.9	47.9
105	18.9	0.0	37.9
51	34.5	27.3	67.3



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.392 min Scan# 2443
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

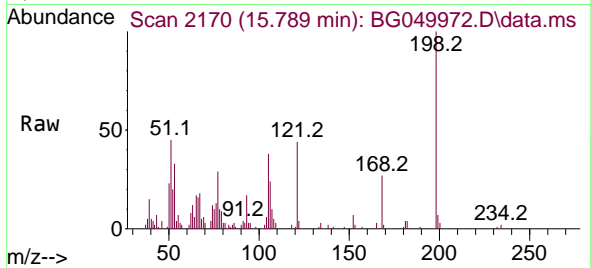
Tgt Ion	Resp	Lower	Upper
188	100		
94	5.0	5.4	8.0#
80	6.0	3.7	5.5#



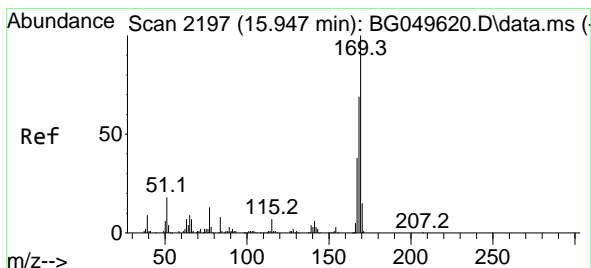
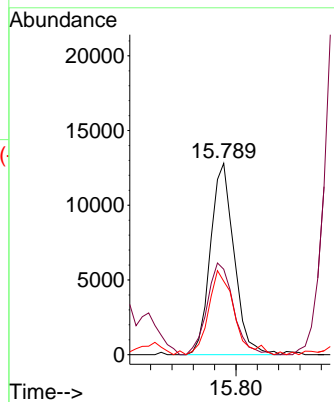
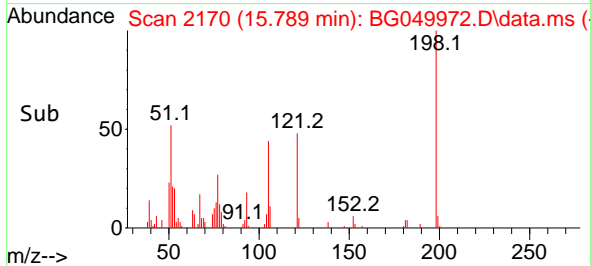


#65
 4,6-Dinitro-2-methylphenol
 Concen: 17.651 ng
 RT: 15.789 min Scan# 2170
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

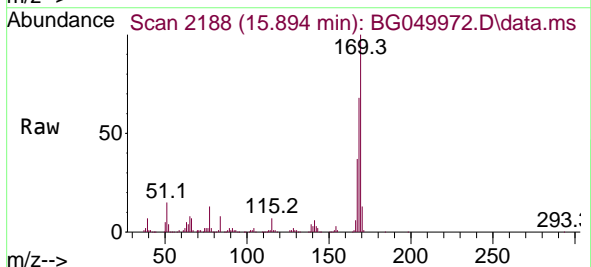
Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD



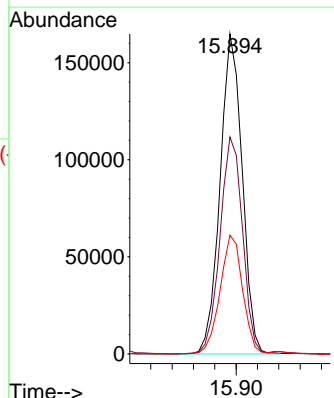
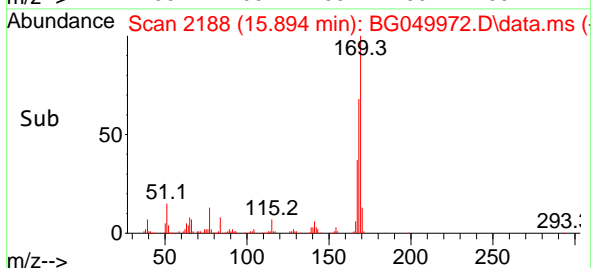
Tgt Ion:198 Resp: 19730
 Ion Ratio Lower Upper
 198 100
 51 44.6 29.4 69.4
 105 38.4 15.1 55.1

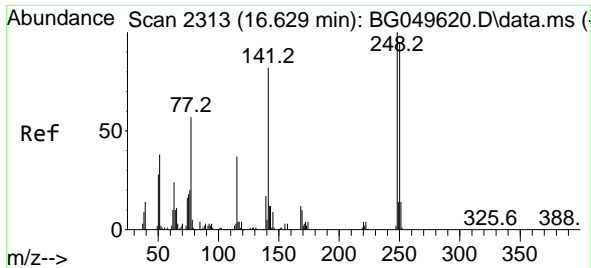


#66
 n-Nitrosodiphenylamine
 Concen: 48.219 ng
 RT: 15.894 min Scan# 2188
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36



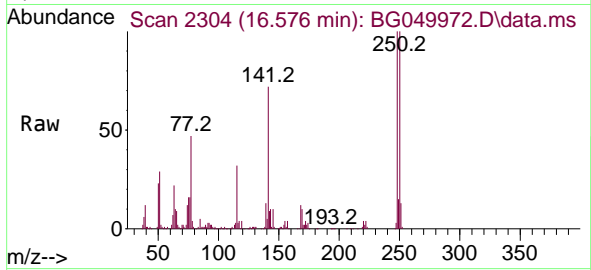
Tgt Ion:169 Resp: 236926
 Ion Ratio Lower Upper
 169 100
 168 67.8 56.3 84.5
 167 37.1 28.4 42.6



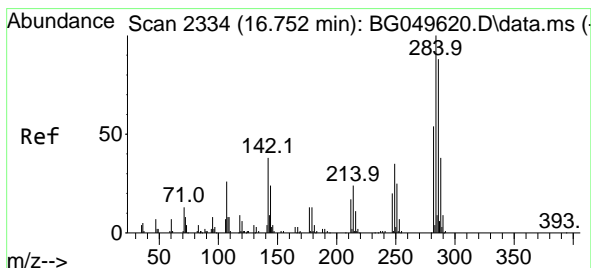
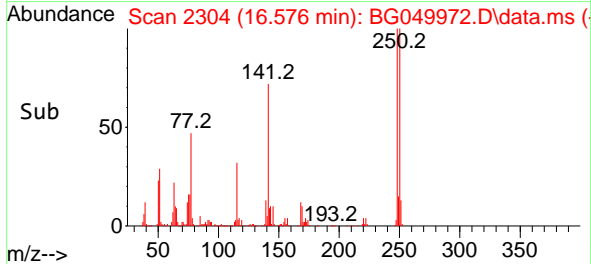
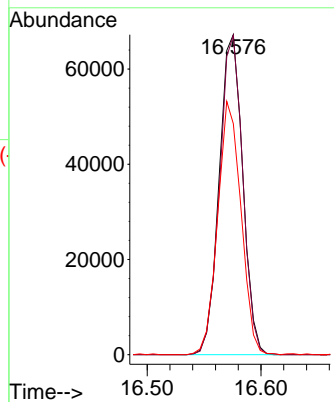


#67
 4-Bromophenyl-phenylether
 Concen: 47.104 ng
 RT: 16.576 min Scan# 2304
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

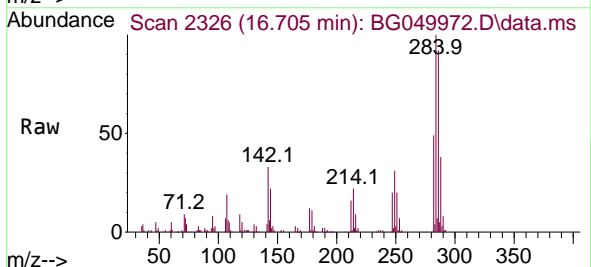
Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD



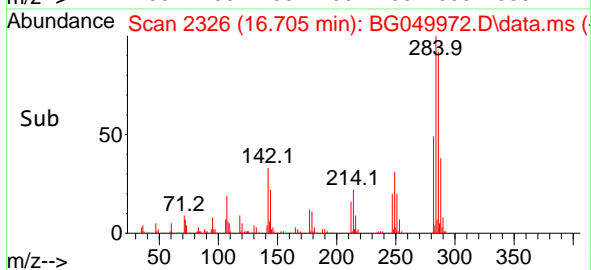
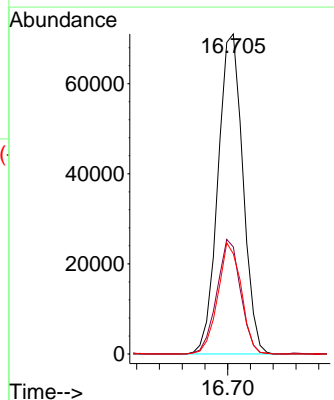
Tgt Ion	Resp	Lower	Upper
248	100		
250	99.8	76.1	114.1
141	72.2	65.4	98.2

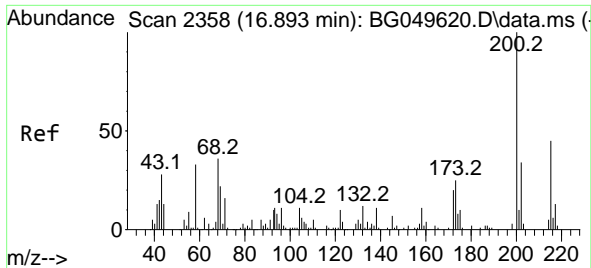


#68
 Hexachlorobenzene
 Concen: 47.495 ng
 RT: 16.705 min Scan# 2326
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36



Tgt Ion	Resp	Lower	Upper
284	100		
142	33.4	27.0	40.6
249	31.3	28.2	42.2

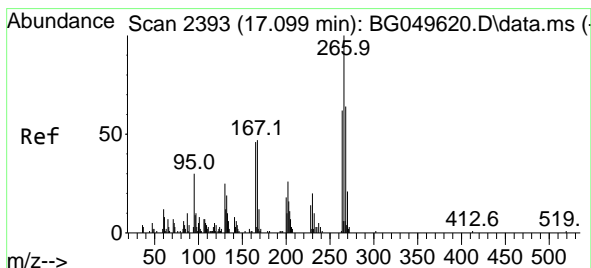
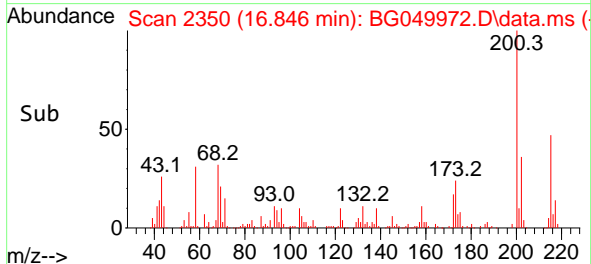
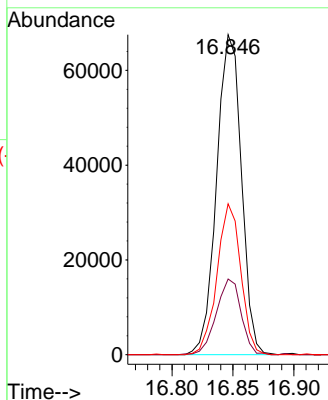
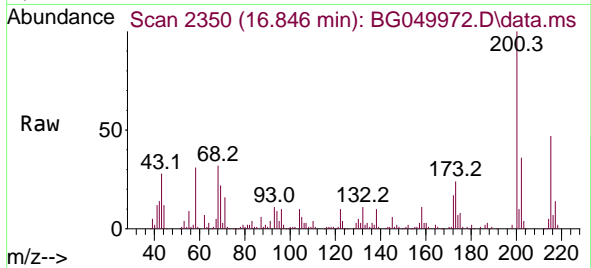




#69
 Atrazine
 Concen: 48.612 ng
 RT: 16.846 min Scan# 2350
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

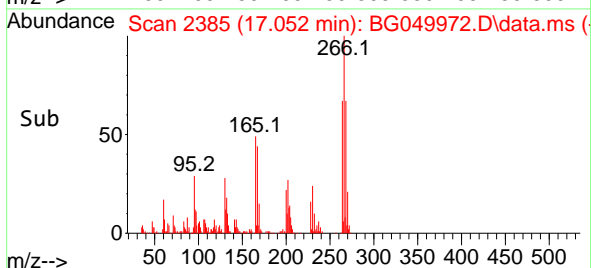
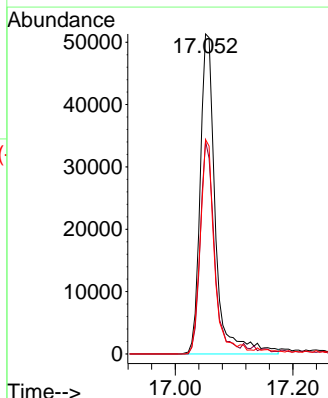
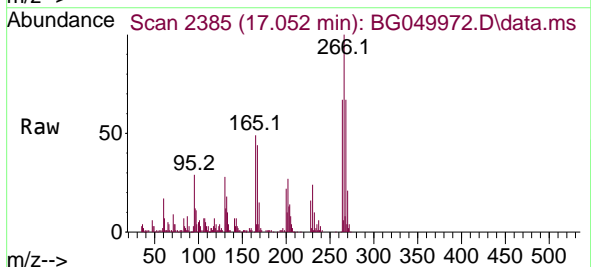
Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD

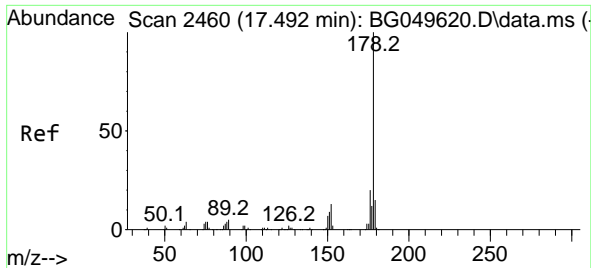
Tgt Ion:200 Resp: 95547
 Ion Ratio Lower Upper
 200 100
 173 23.6 3.7 43.7
 215 47.1 26.9 66.9



#70
 Pentachlorophenol
 Concen: 75.736 ng
 RT: 17.052 min Scan# 2385
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

Tgt Ion:266 Resp: 92405
 Ion Ratio Lower Upper
 266 100
 268 66.5 49.0 73.4
 264 67.0 49.0 73.6

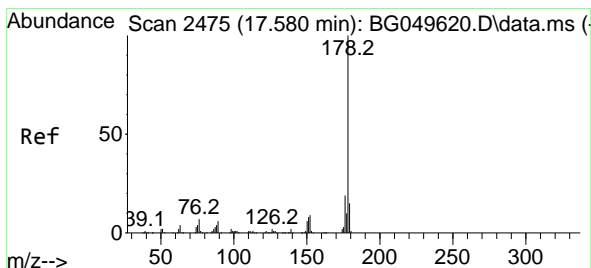
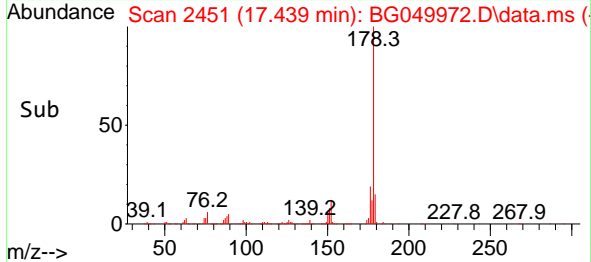
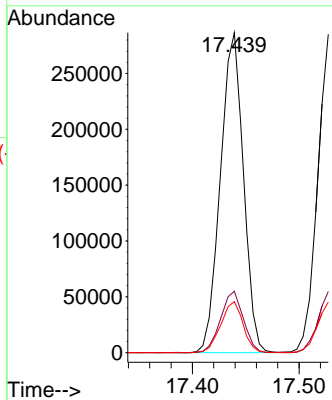
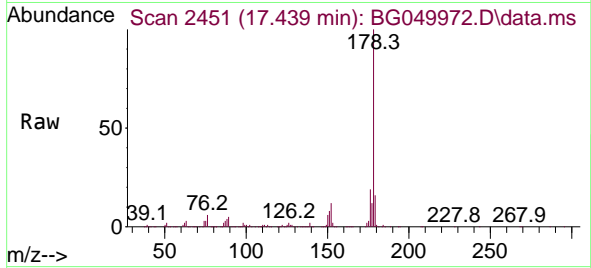




#71
 Phenanthrene
 Concen: 46.916 ng
 RT: 17.439 min Scan# 2451
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

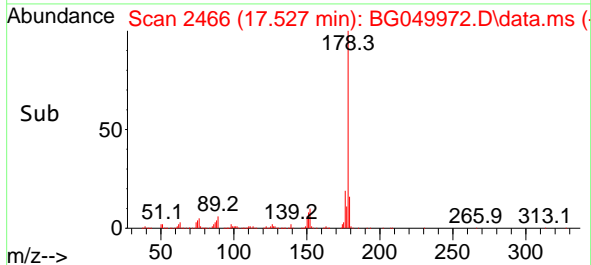
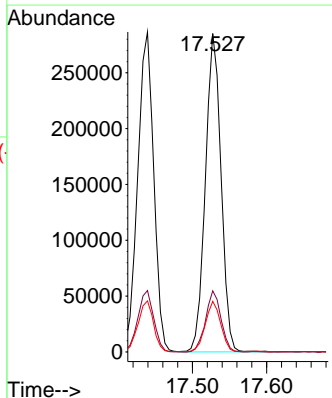
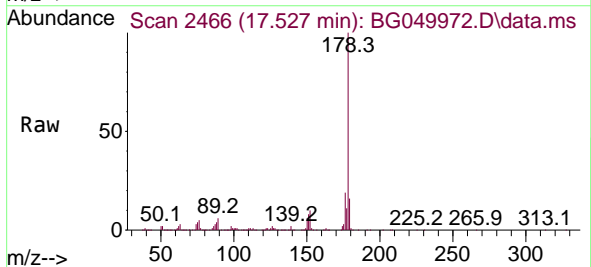
Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD

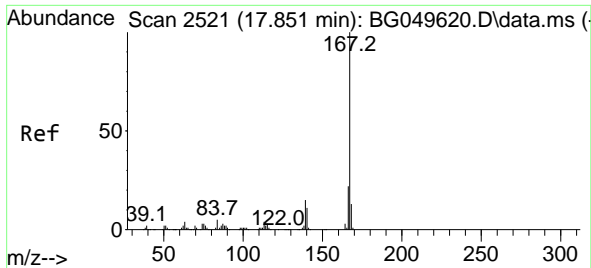
Tgt Ion:178 Resp: 429232
 Ion Ratio Lower Upper
 178 100
 176 19.2 16.0 24.0
 179 16.0 14.2 21.4



#72
 Anthracene
 Concen: 46.449 ng
 RT: 17.527 min Scan# 2466
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

Tgt Ion:178 Resp: 417354
 Ion Ratio Lower Upper
 178 100
 176 19.2 14.6 21.8
 179 15.9 13.4 20.0

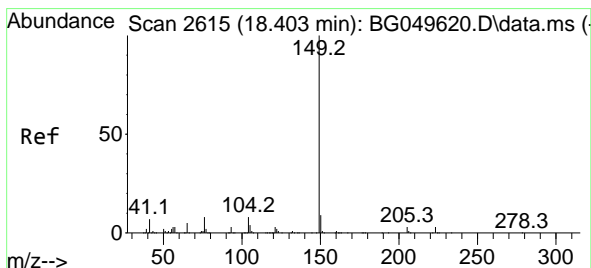
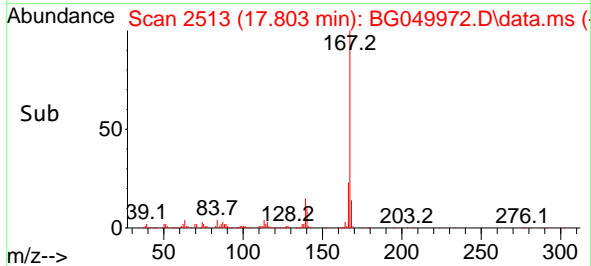
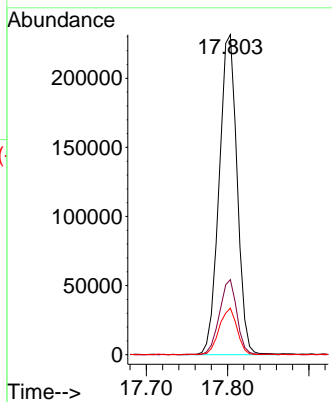
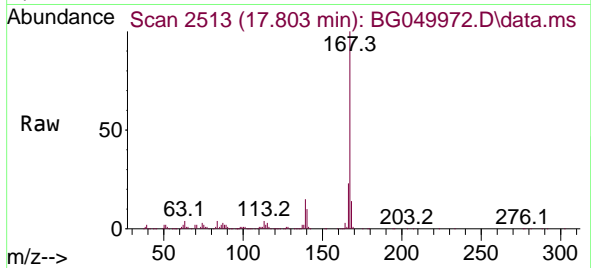




#73
 Carbazole
 Concen: 41.884 ng
 RT: 17.803 min Scan# 2513
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

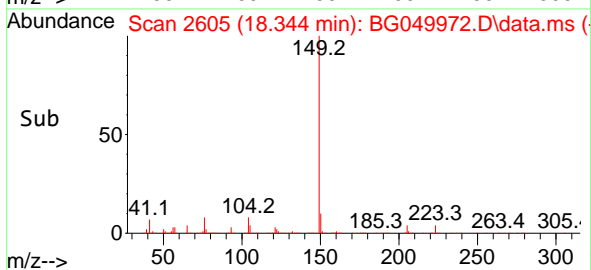
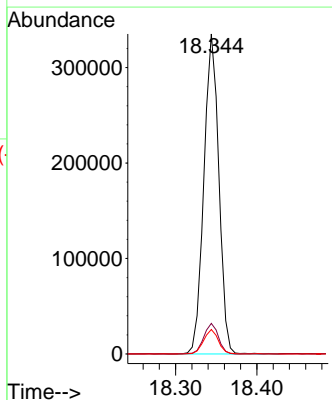
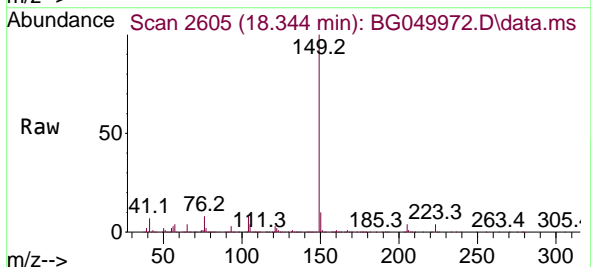
Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD

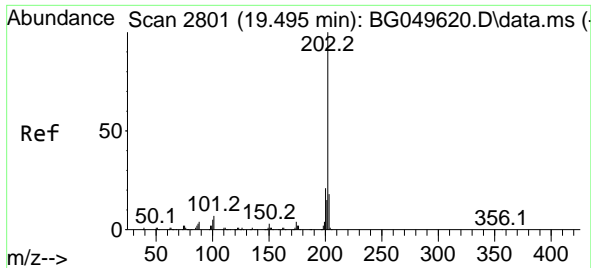
Tgt Ion	Resp	Lower	Upper
167	100		
166	23.5	17.4	26.2
139	14.5	10.7	16.1



#74
 Di-n-butylphthalate
 Concen: 43.103 ng
 RT: 18.344 min Scan# 2605
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

Tgt Ion	Resp	Lower	Upper
149	100		
150	9.6	7.5	11.3
104	7.6	6.6	10.0



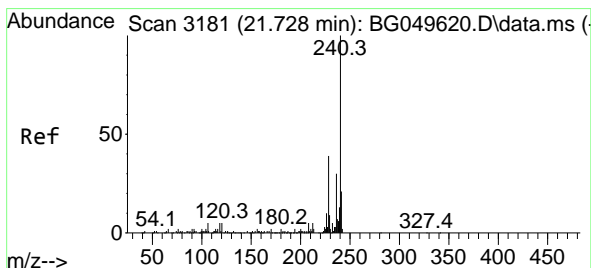
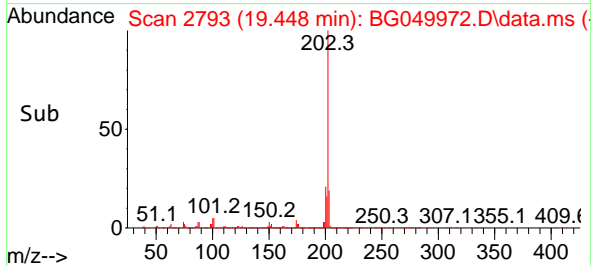
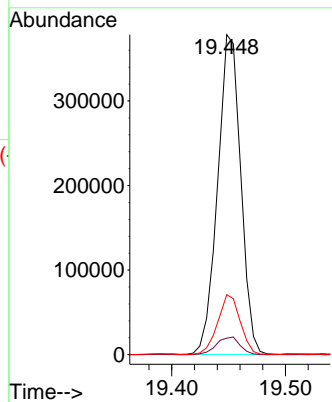
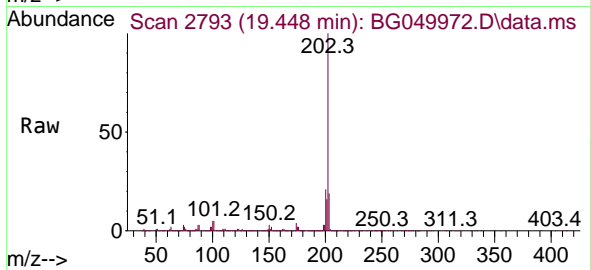


#75
 Fluoranthene
 Concen: 47.404 ng
 RT: 19.448 min Scan# 2793
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD

Tgt Ion:202 Resp: 533685

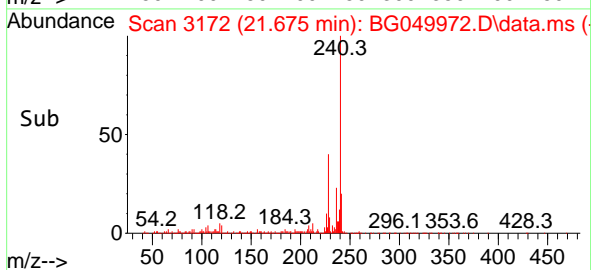
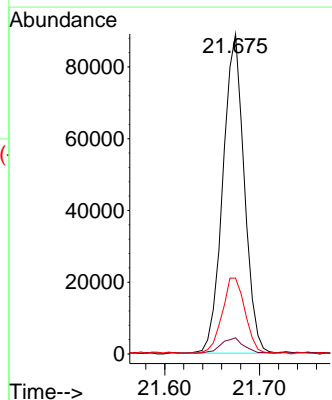
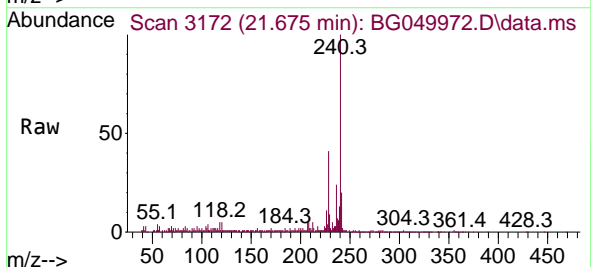
Ion	Ratio	Lower	Upper
202	100		
101	5.2	0.0	24.7
203	18.8	0.0	38.5

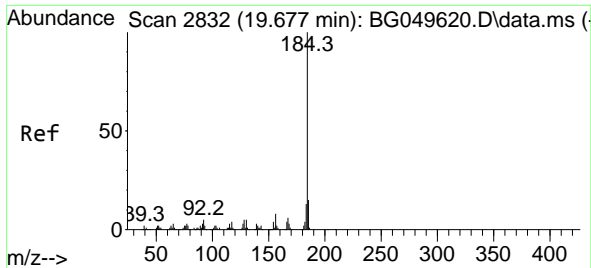


#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.675 min Scan# 3172
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

Tgt Ion:240 Resp: 139252

Ion	Ratio	Lower	Upper
240	100		
120	5.0	4.2	6.2
236	23.7	21.8	32.6

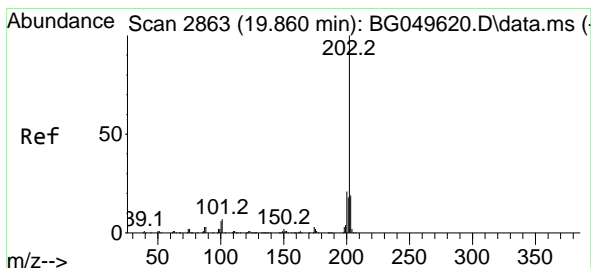
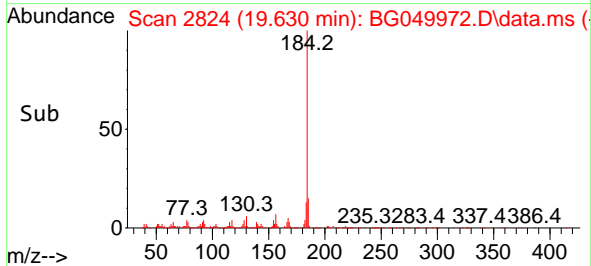
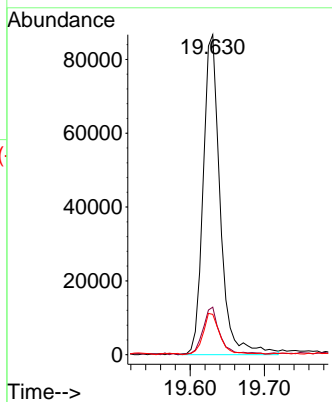
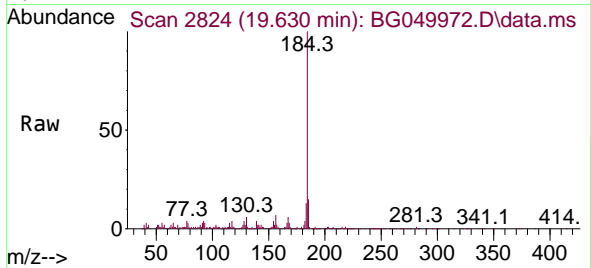




#77
 Benzidine
 Concen: 38.775 ng
 RT: 19.630 min Scan# 2824
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

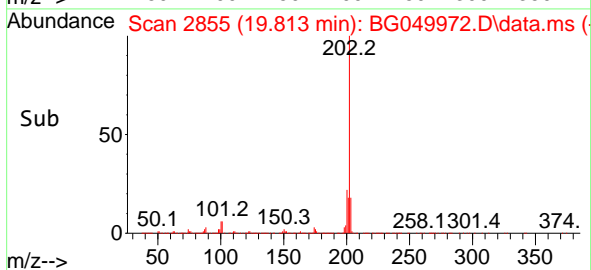
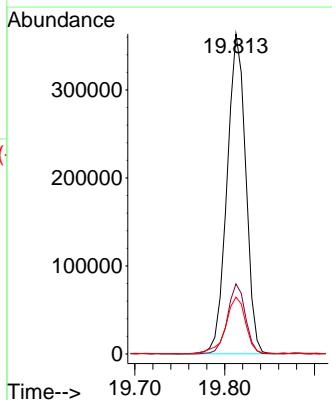
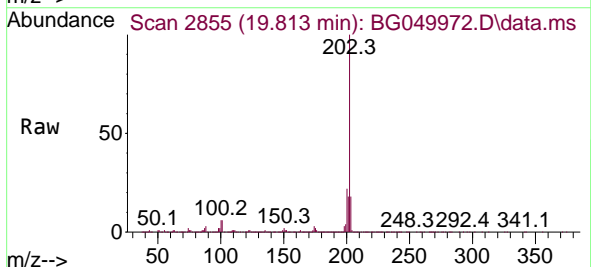
Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD

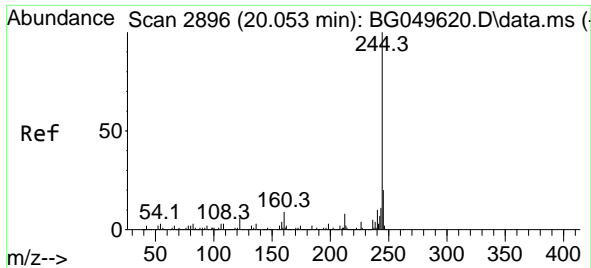
Tgt Ion	Resp	Lower	Upper
184	138345		
185	14.8	10.7	16.1
183	12.6	9.4	14.0



#78
 Pyrene
 Concen: 55.403 ng
 RT: 19.813 min Scan# 2855
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

Tgt Ion	Resp	Lower	Upper
202	525965		
200	21.9	15.8	23.8
203	17.7	14.6	21.8



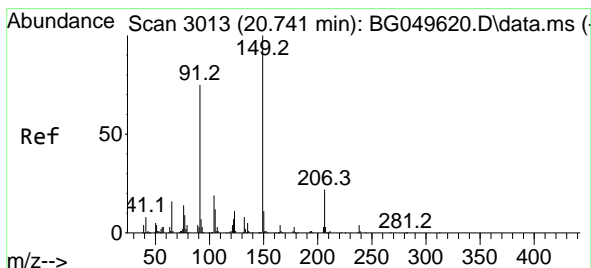
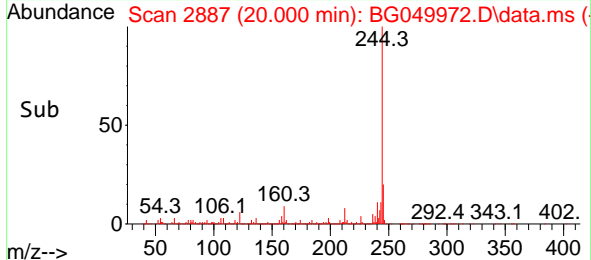
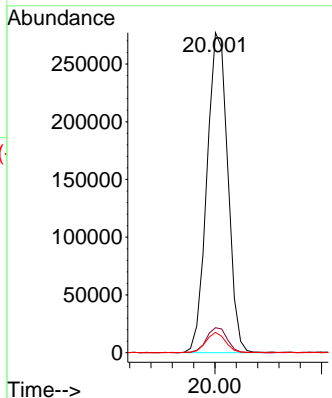
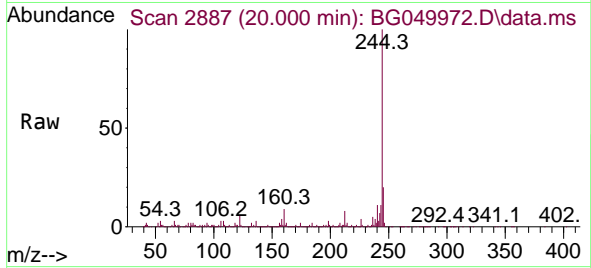


#79
 Terphenyl-d14
 Concen: 48.970 ng
 RT: 20.000 min Scan# 2887
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD

Tgt Ion:244 Resp: 375464

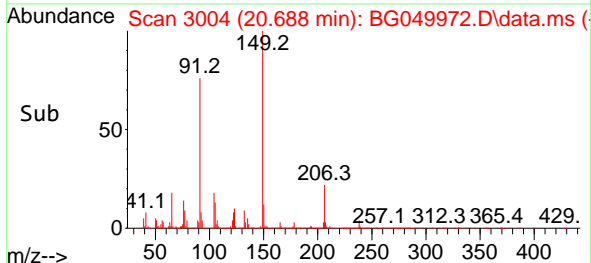
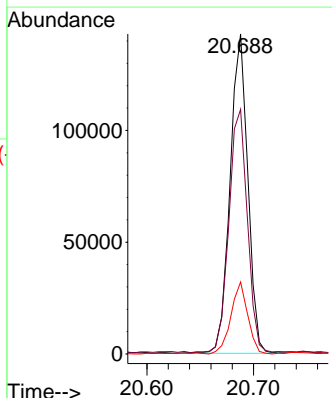
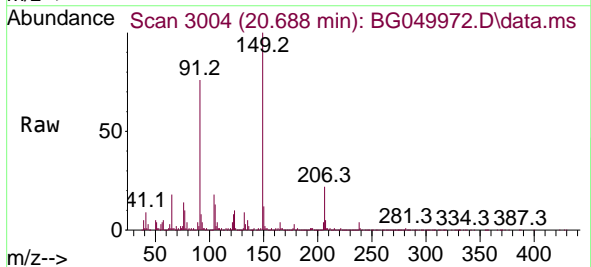
Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.9	10.3
122	6.3	5.0	7.6

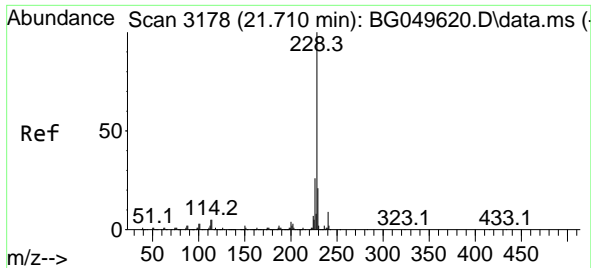


#80
 Butylbenzylphthalate
 Concen: 45.626 ng
 RT: 20.688 min Scan# 3004
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

Tgt Ion:149 Resp: 164962

Ion	Ratio	Lower	Upper
149	100		
91	76.5	63.4	95.2
206	22.5	18.4	27.6

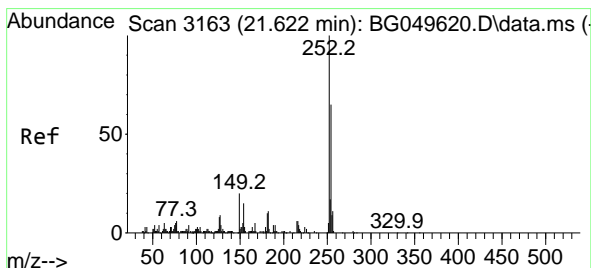
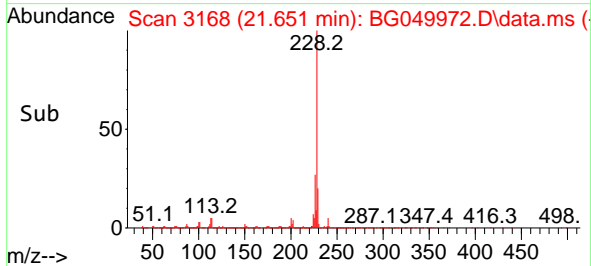
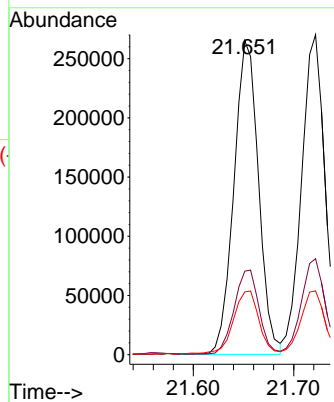
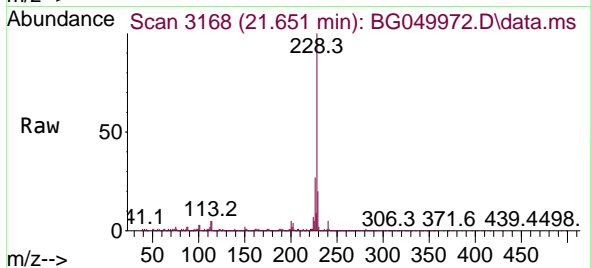




#81
 Benzo(a)anthracene
 Concen: 49.881 ng
 RT: 21.651 min Scan# 3168
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

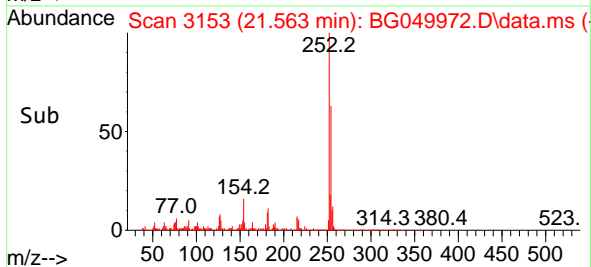
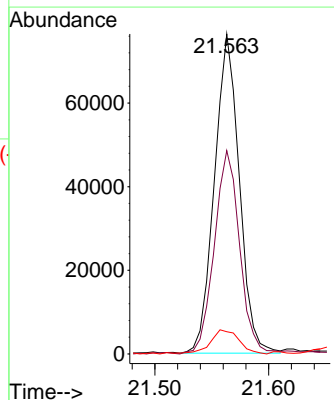
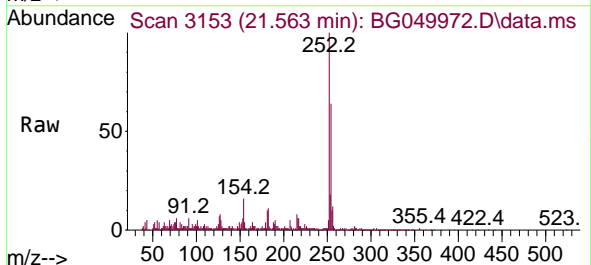
Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD

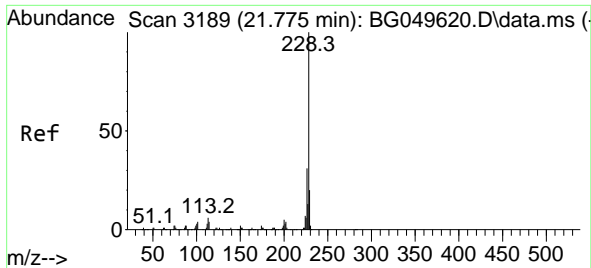
Tgt Ion	Resp	Lower	Upper
228	452353		
226	26.6	22.7	34.1
229	20.0	16.0	24.0



#82
 3,3'-Dichlorobenzidine
 Concen: 43.844 ng
 RT: 21.563 min Scan# 3153
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

Tgt Ion	Resp	Lower	Upper
252	116092		
254	63.5	52.4	78.6
126	6.9	5.9	8.9



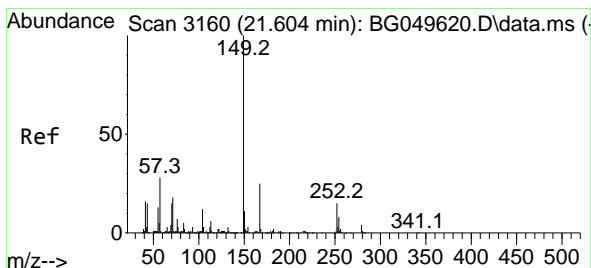
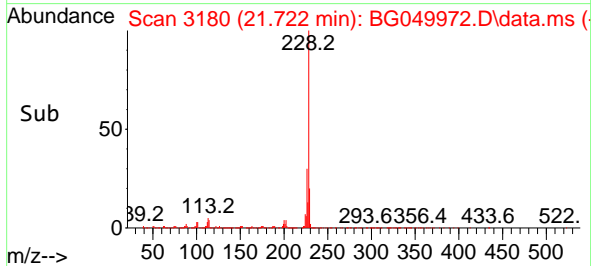
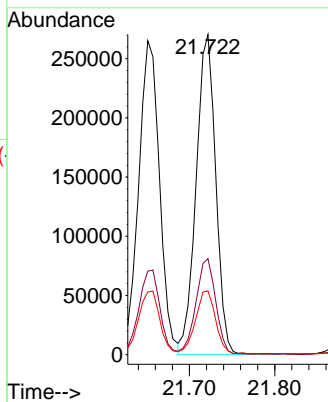
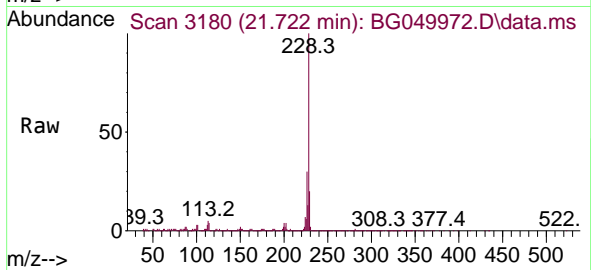


#83
 Chrysene
 Concen: 49.800 ng
 RT: 21.722 min Scan# 3180
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD

Tgt Ion:228 Resp: 431708

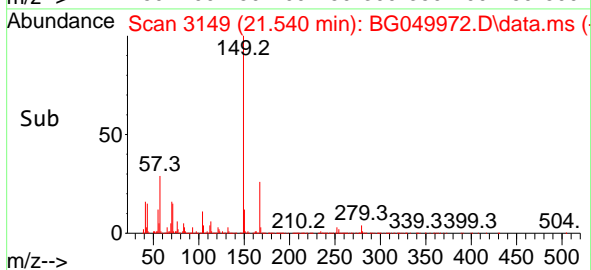
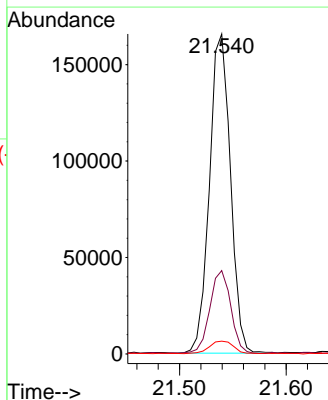
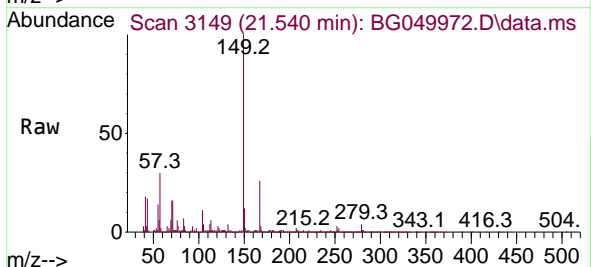
Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.1	34.7
229	19.9	15.3	22.9

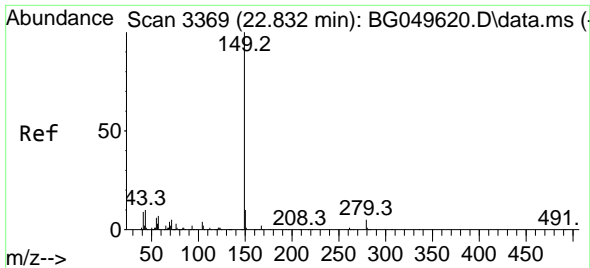


#84
 Bis(2-ethylhexyl)phthalate
 Concen: 44.109 ng
 RT: 21.540 min Scan# 3149
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

Tgt Ion:149 Resp: 225746

Ion	Ratio	Lower	Upper
149	100		
167	26.0	22.3	33.5
279	4.0	3.8	5.8

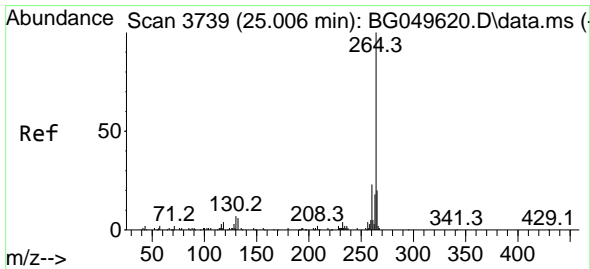
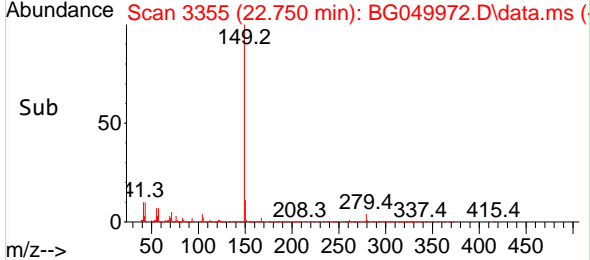
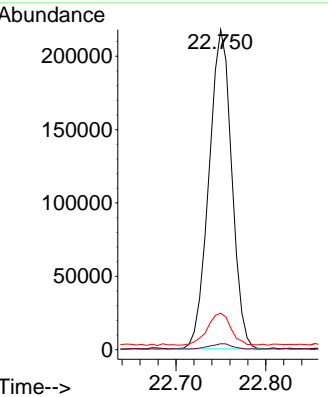
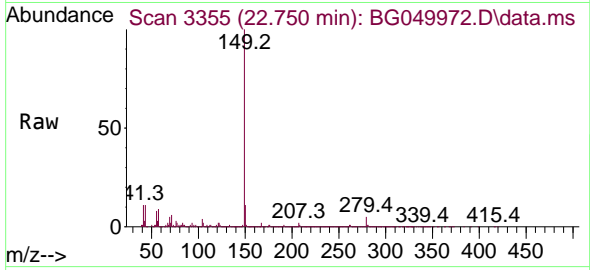




#85
 Di-n-octyl phthalate
 Concen: 44.354 ng
 RT: 22.750 min Scan# 3355
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

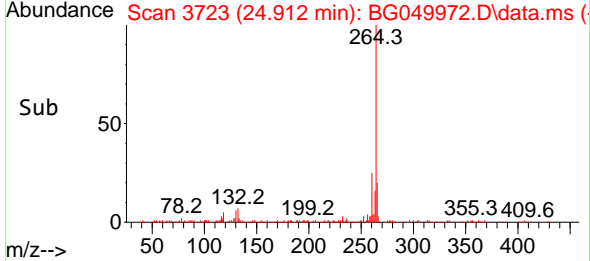
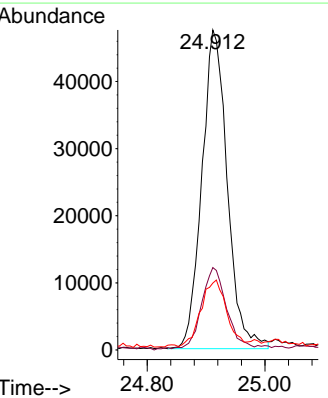
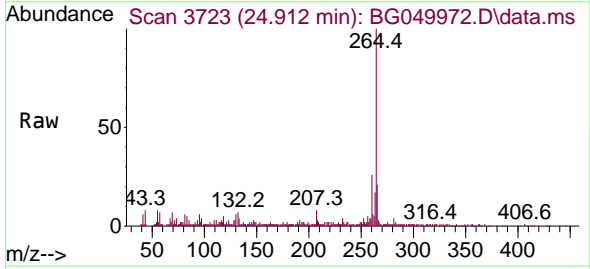
Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD

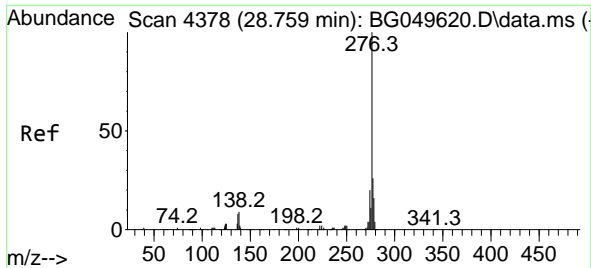
Tgt Ion	Resp	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	10.4	8.6	12.8



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.912 min Scan# 3723
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

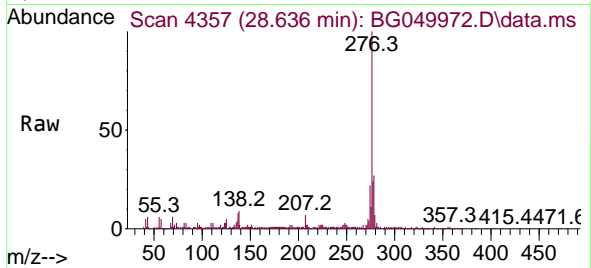
Tgt Ion	Resp	Lower	Upper
264	100		
260	25.8	19.4	29.2
265	20.9	16.9	25.3



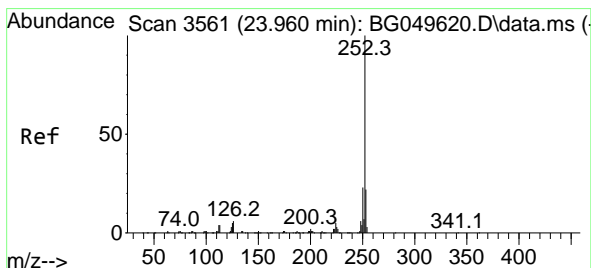
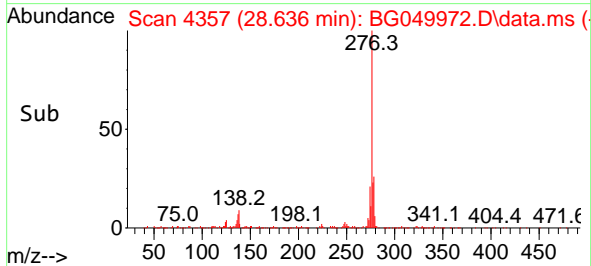
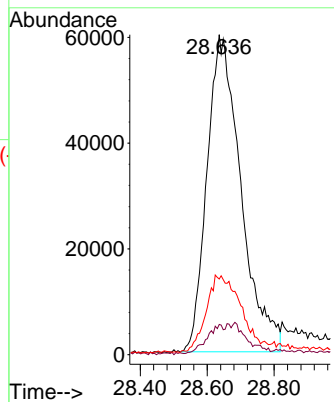


#87
 Indeno(1,2,3-cd)pyrene
 Concen: 41.008 ng
 RT: 28.636 min Scan# 4357
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

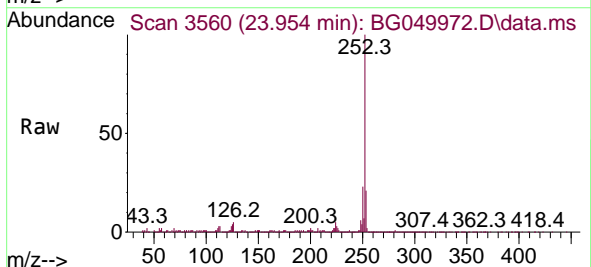
Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD



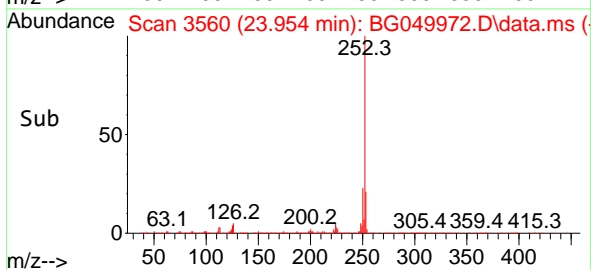
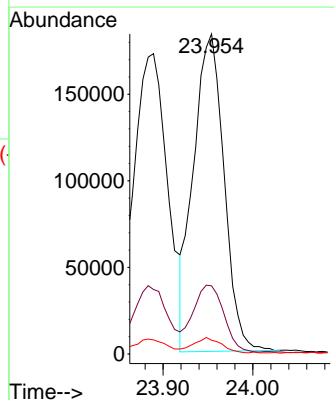
Tgt Ion:276 Resp: 421835
 Ion Ratio Lower Upper
 276 100
 138 4.3 5.1 7.7#
 277 24.6 19.8 29.6

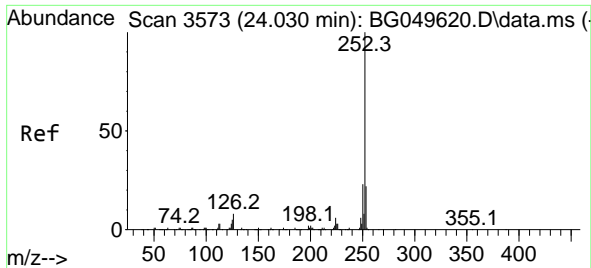


#88
 Benzo(b)fluoranthene
 Concen: 46.205 ng
 RT: 23.954 min Scan# 3560
 Delta R.T. 0.060 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36



Tgt Ion:252 Resp: 432239
 Ion Ratio Lower Upper
 252 100
 253 21.3 16.2 24.4
 125 4.3 3.0 4.4

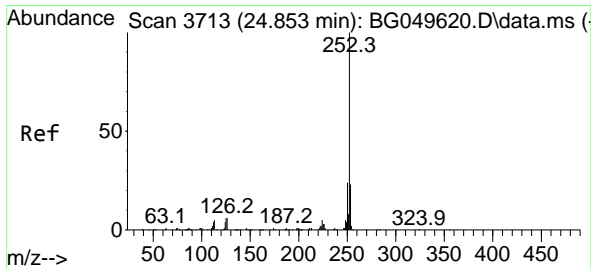
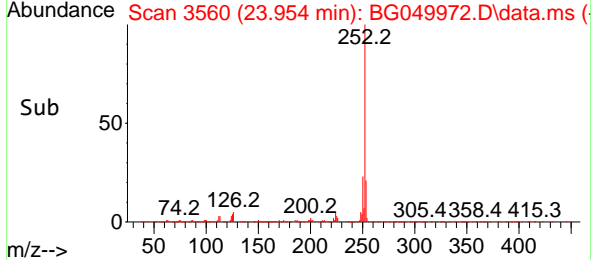
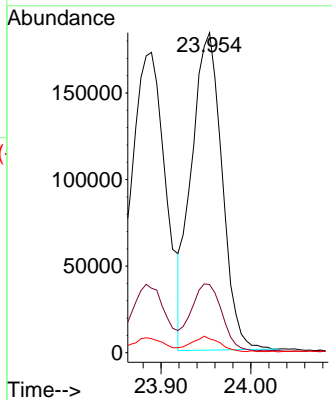
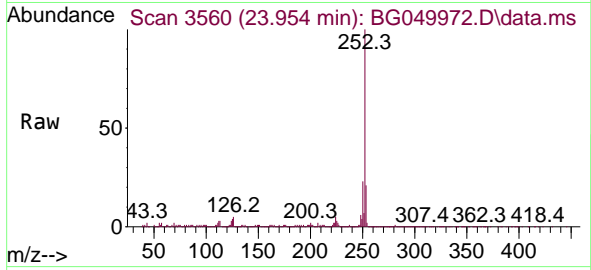




#89
 Benzo(k)fluoranthene
 Concen: 49.536 ng
 RT: 23.954 min Scan# 3560
 Delta R.T. -0.004 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

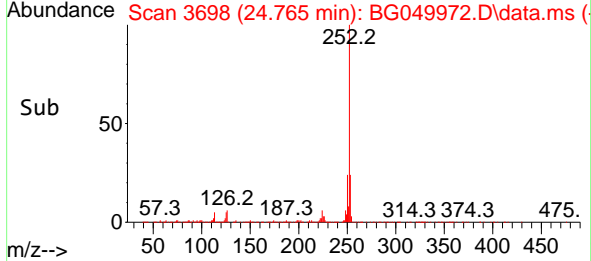
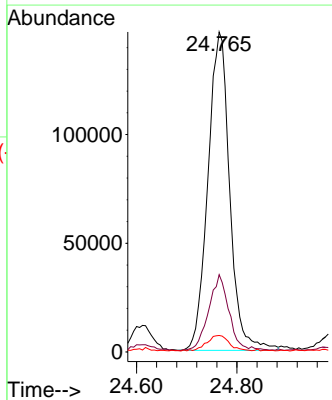
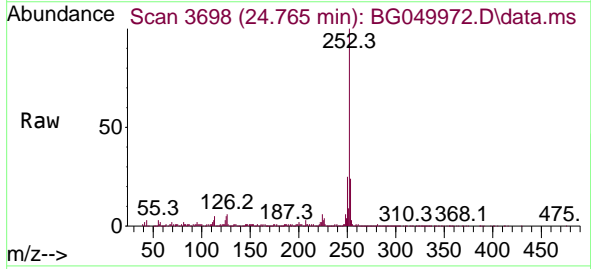
Instrument :
 BNA_G
ClientSampleId :
 CL-02-0824-21MSD

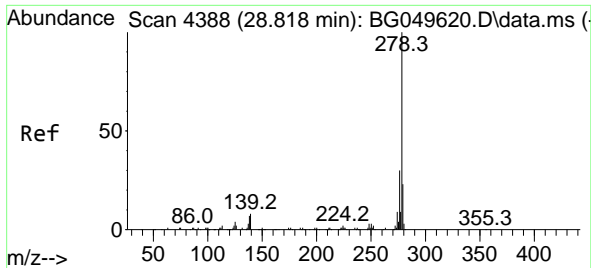
Tgt Ion	Resp	Lower	Upper
252	432239		
253	21.3	18.0	27.0
125	4.3	3.1	4.7



#90
 Benzo(a)pyrene
 Concen: 51.978 ng
 RT: 24.765 min Scan# 3698
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

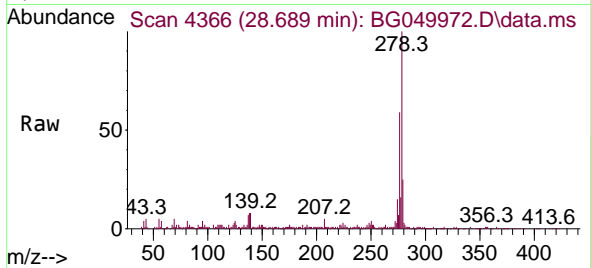
Tgt Ion	Resp	Lower	Upper
252	440041		
253	24.1	16.6	25.0
125	5.2	3.5	5.3



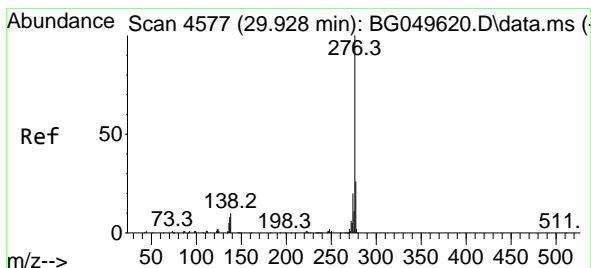
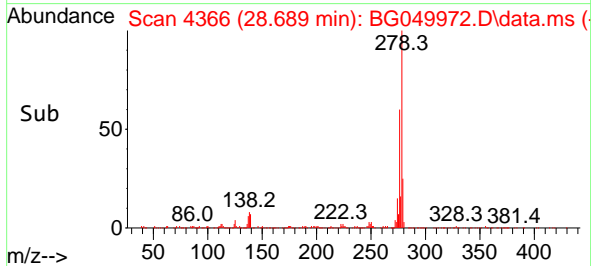
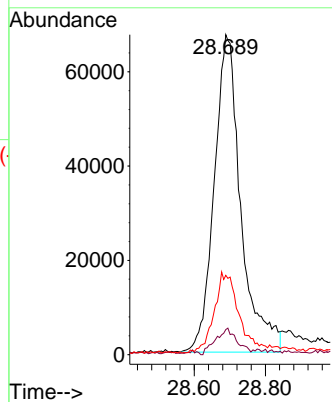


#91
 Dibenzo(a,h)anthracene
 Concen: 40.363 ng
 RT: 28.689 min Scan# 4366
 Delta R.T. -0.010 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36

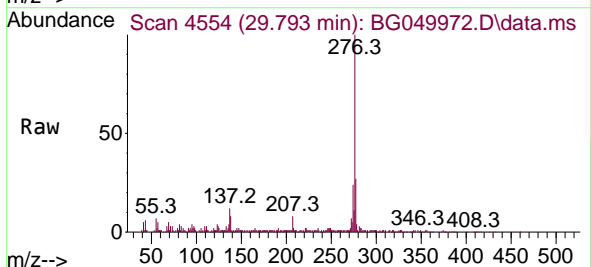
Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MSD



Tgt Ion:278 Resp: 349871
 Ion Ratio Lower Upper
 278 100
 139 7.8 4.6 6.8#
 279 24.8 17.9 26.9



#92
 Benzo(g,h,i)perylene
 Concen: 38.403 ng
 RT: 29.793 min Scan# 4554
 Delta R.T. -0.022 min
 Lab File: BG049972.D
 Acq: 25 Aug 2021 17:36



Tgt Ion:276 Resp: 326131
 Ion Ratio Lower Upper
 276 100
 277 26.5 18.4 27.6
 138 8.3 7.0 10.6

