

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062521\
 Data File : BG049094.D
 Acq On : 25 Jun 2021 17:19
 Operator : CG/JU
 Sample : M2824-02MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ABN-1MSD

Quant Time: Jun 25 18:25:55 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 24 11:02:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.103	152	36679	20.000	ng	0.00
21) Naphthalene-d8	10.929	136	139793	20.000	ng	# 0.00
39) Acenaphthene-d10	14.748	164	99609	20.000	ng	0.00
64) Phenanthrene-d10	17.497	188	227591	20.000	ng	# 0.00
76) Chrysene-d12	21.787	240	226543	20.000	ng	0.00
86) Perylene-d12	25.100	264	238738	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.664	112	10617	4.506	ng	0.00
7) Phenol-d6	7.262	99	58650	16.607	ng	0.00
23) Nitrobenzene-d5	9.278	82	221239	68.242	ng	0.00
42) 2,4,6-Tribromophenol	16.234	330	3616	2.450	ng	0.00
45) 2-Fluorobiphenyl	13.373	172	470674	66.751	ng	0.00
79) Terphenyl-d14	20.100	244	836122	67.594	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.537	88	33336	28.980	ng	# 80
3) Pyridine	3.937	79	84922	27.214	ng	89
4) n-Nitrosodimethylamine	3.855	42	67081	44.890	ng	# 78
6) Aniline	7.421	93	146023	32.833	ng	91
8) 2-Chlorophenol	7.674	128	114331	44.023	ng	94
9) Benzaldehyde	7.233	77	87498	47.881	ng	91
10) Phenol	7.286	94	151201	41.443	ng	92
11) bis(2-Chloroethyl)ether	7.515	93	105814	39.089	ng	85
12) 1,3-Dichlorobenzene	7.997	146	120270	41.456	ng	97
13) 1,4-Dichlorobenzene	8.138	146	120492	41.658	ng	98
14) 1,2-Dichlorobenzene	8.461	146	118015	42.413	ng	95
15) Benzyl Alcohol	8.344	79	128503	39.731	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.631	45	175341	34.233	ng	88
17) 2-Methylphenol	8.549	107	99072	41.408	ng	96
18) Hexachloroethane	9.195	117	48336	41.656	ng	98
19) n-Nitroso-di-n-propyla...	8.913	70	95098	34.450	ng	97
20) 3+4-Methylphenols	8.878	107	134669	41.168	ng	98
22) Acetophenone	8.931	105	188729	44.375	ng	# 95
24) Nitrobenzene	9.319	77	150465	41.202	ng	96
25) Isophorone	9.842	82	250107	35.411	ng	# 97
26) 2-Nitrophenol	10.030	139	63227	51.041	ng	96
27) 2,4-Dimethylphenol	10.089	122	105304	46.886	ng	98
28) bis(2-Chloroethoxy)met...	10.324	93	138774	42.433	ng	99
29) 2,4-Dichlorophenol	10.570	162	117399	46.592	ng	95
30) 1,2,4-Trichlorobenzene	10.788	180	130198	45.069	ng	97
31) Naphthalene	10.976	128	344577	41.375	ng	99
32) Benzoic acid	10.241	122	70430	48.010	ng	# 81
33) 4-Chloroaniline	11.081	127	84859	23.998	ng	97
34) Hexachlorobutadiene	11.264	225	93750	45.533	ng	95
35) Caprolactam	11.863	113	37170	51.032	ng	# 63
36) 4-Chloro-3-methylphenol	12.204	107	132613	43.059	ng	96
37) 2-Methylnaphthalene	12.580	142	259952	41.325	ng	97
38) 1-Methylnaphthalene	12.797	142	237934	40.289	ng	98
40) 1,2,4,5-Tetrachloroben...	12.944	216	150415	47.555	ng	97
41) Hexachlorocyclopentadiene	12.926	237	214580	105.532	ng	91
43) 2,4,6-Trichlorophenol	13.179	196	108449	51.244	ng	90

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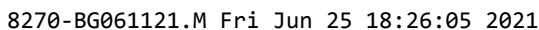
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.255	196	116675	53.316	ng	91
46) 1,1'-Biphenyl	13.579	154	321878	43.830	ng	98
47) 2-Chloronaphthalene	13.626	162	256237	43.693	ng	99
48) 2-Nitroaniline	13.825	65	101410	47.367	ng	95
49) Acenaphthylene	14.472	152	414969	42.464	ng	96
50) Dimethylphthalate	14.201	163	347235	44.752	ng	99
51) 2,6-Dinitrotoluene	14.319	165	77583	49.099	ng	91
52) Acenaphthene	14.812	154	246494	39.134	ng	95
53) 3-Nitroaniline	14.648	138	54721	34.206	ng	90
54) 2,4-Dinitrophenol	14.854	184	99473	135.905	ng	93
55) Dibenzofuran	15.147	168	399765	40.830	ng	96
56) 4-Nitrophenol	14.959	139	127885	98.055	ng	94
57) 2,4-Dinitrotoluene	15.100	165	112787	58.111	ng	95
58) Fluorene	15.794	166	340458	42.524	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.371	232	110419	49.848	ng	96
60) Diethylphthalate	15.559	149	371139	44.165	ng	96
61) 4-Chlorophenyl-phenyle...	15.782	204	190135	45.417	ng	97
62) 4-Nitroaniline	15.811	138	79315	49.024	ng	86
63) Azobenzene	16.076	77	353022	36.715	ng	91
65) 4,6-Dinitro-2-methylph...	15.864	198	66774	61.871	ng	93
66) n-Nitrosodiphenylamine	15.993	169	300373	42.350	ng	97
67) 4-Bromophenyl-phenylether	16.681	248	133381	46.936	ng	92
68) Hexachlorobenzene	16.798	284	145235	47.154	ng	99
69) Atrazine	16.945	200	127849	56.158	ng	97
70) Pentachlorophenol	17.145	266	189423	102.334	ng	97
71) Phenanthrene	17.539	178	554856	43.328	ng	98
72) Anthracene	17.633	178	562057	43.678	ng	98
73) Carbazole	17.897	167	514678	41.726	ng	98
74) Di-n-butylphthalate	18.449	149	635522	45.937	ng	98
75) Fluoranthene	19.542	202	702421	45.486	ng	99
77) Benzidine	19.718	184	361683	79.252	ng	98
78) Pyrene	19.906	202	707100	43.003	ng	97
80) Butylbenzylphthalate	20.788	149	280935	45.284	ng	95
81) Benzo(a)anthracene	21.763	228	716639	44.058	ng	98
82) 3,3'-Dichlorobenzidine	21.675	252	197793	38.026	ng	95
83) Chrysene	21.834	228	676466	43.375	ng	97
84) Bis(2-ethylhexyl)phtha...	21.663	149	403557	45.636	ng	97
85) Di-n-octyl phthalate	22.909	149	671816	44.794	ng	98
87) Indeno(1,2,3-cd)pyrene	28.914	276	863749	48.074	ng #	97
88) Benzo(b)fluoranthene	24.043	252	773515	45.450	ng #	96
89) Benzo(k)fluoranthene	24.119	252	711180	44.043	ng	99
90) Benzo(a)pyrene	24.948	252	731560	47.091	ng #	96
91) Dibenzo(a,h)anthracene	28.978	278	721748	48.065	ng #	97
92) Benzo(g,h,i)perylene	30.094	276	721194	47.629	ng	99

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

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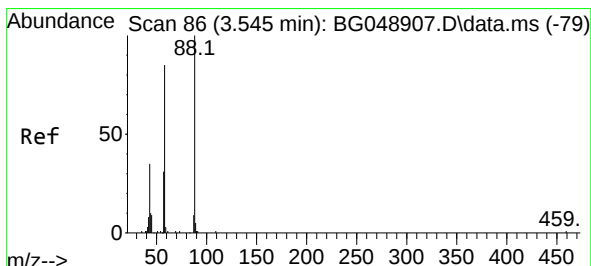
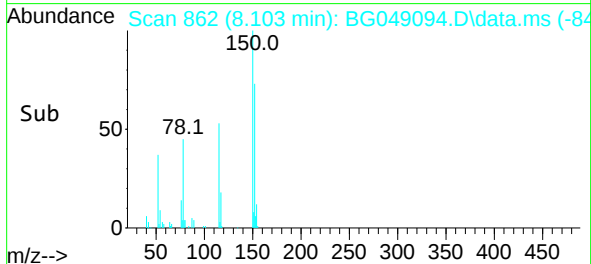
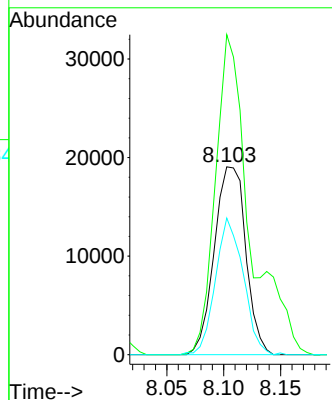
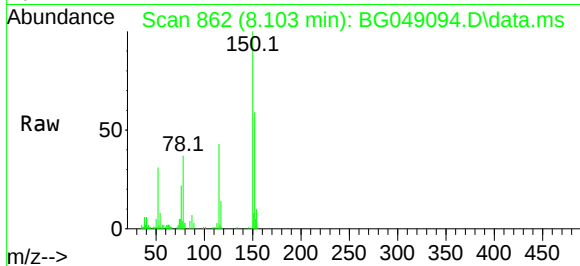




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.103 min Scan# 862
 Delta R.T. -0.002 min
 Lab File: BG049094.D
 Acq: 25 Jun 2021 17:19

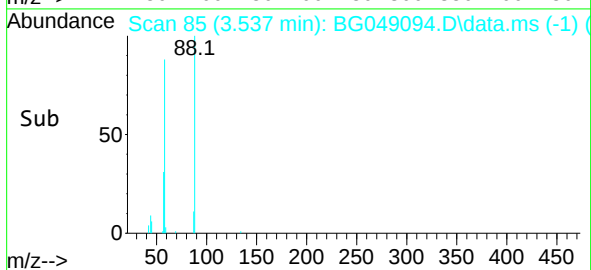
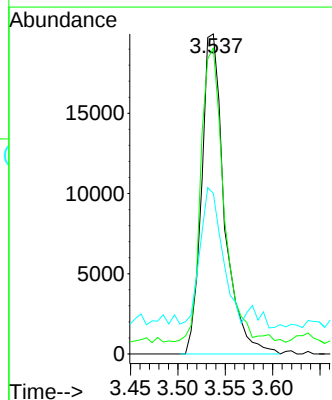
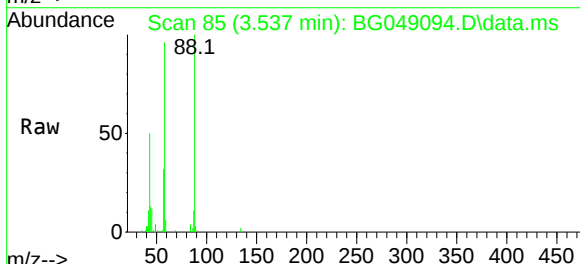
Instrument :
 BNA_G
 ClientSampled :
 ABN-1MSD

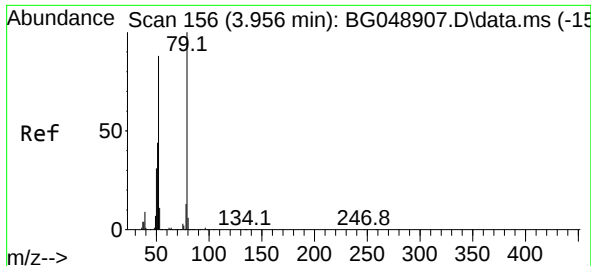
Tgt Ion:152 Resp: 36679
 Ion Ratio Lower Upper
 152 100
 150 170.4 119.4 179.0
 115 72.7 60.2 90.4



#2
 1,4-Dioxane
 Concen: 28.980 ng
 RT: 3.537 min Scan# 85
 Delta R.T. 0.003 min
 Lab File: BG049094.D
 Acq: 25 Jun 2021 17:19

Tgt Ion: 88 Resp: 33336
 Ion Ratio Lower Upper
 88 100
 58 91.8 55.7 83.5#
 43 41.0 29.3 43.9

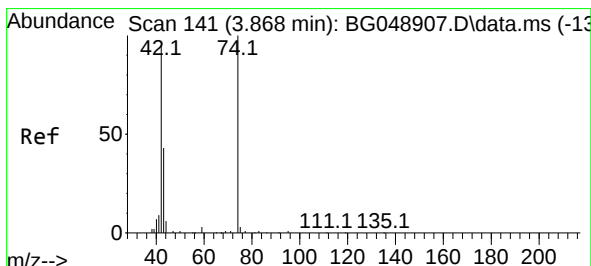
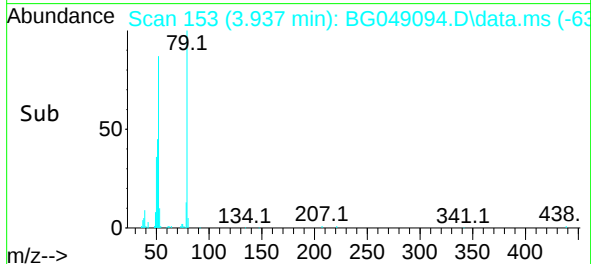
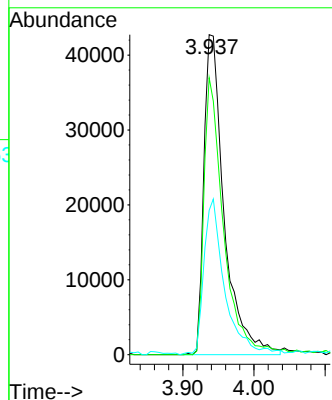
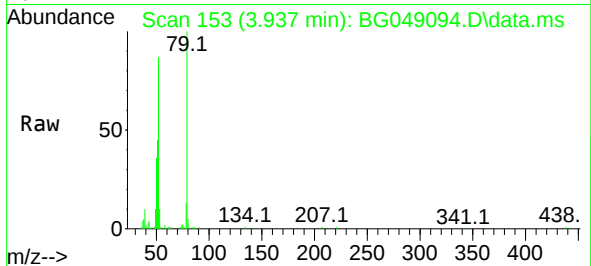




#3
Pyridine
Concen: 27.214 ng
RT: 3.937 min Scan# 153
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

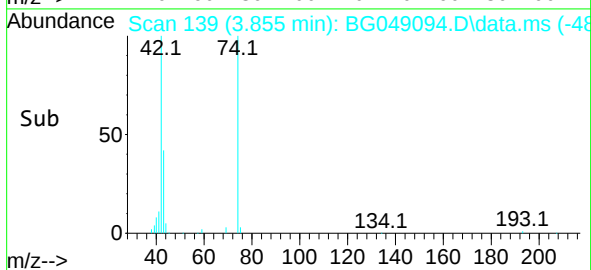
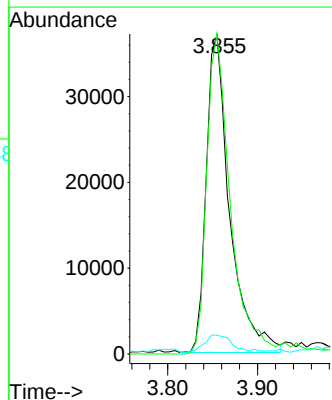
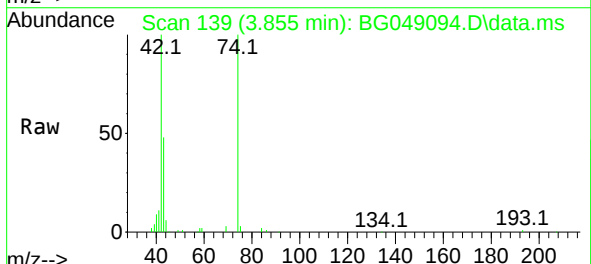
Instrument :
BNA_G
ClientSampleId :
ABN-1MSD

Tgt Ion: 79 Resp: 84922
Ion Ratio Lower Upper
79 100
52 86.6 58.4 87.6
51 45.1 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 44.890 ng
RT: 3.855 min Scan# 139
Delta R.T. 0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion: 42 Resp: 67081
Ion Ratio Lower Upper
42 100
74 100.3 64.0 96.0#
44 5.9 2.7 4.1#

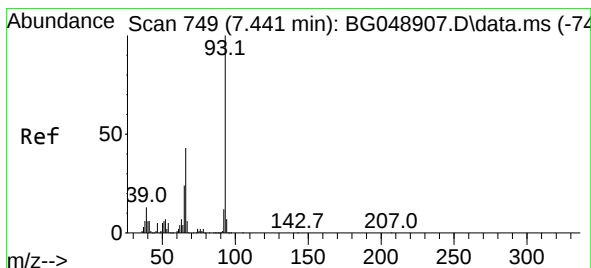
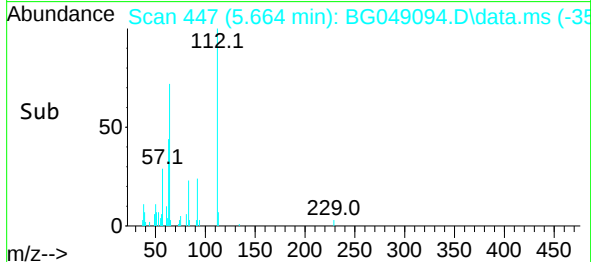
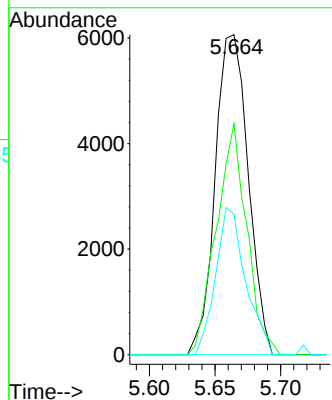
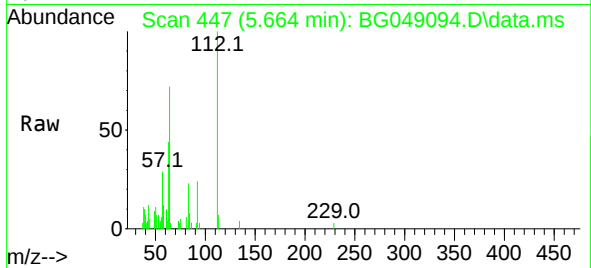




#5
2-Fluorophenol
Concen: 4.506 ng
RT: 5.664 min Scan# 447
Delta R.T. 0.009 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

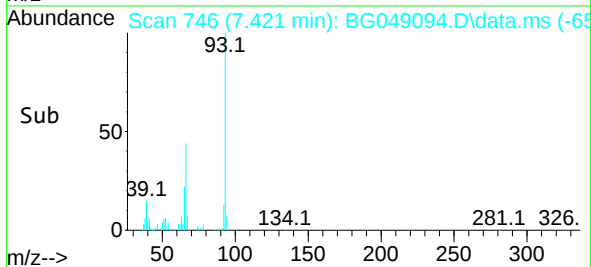
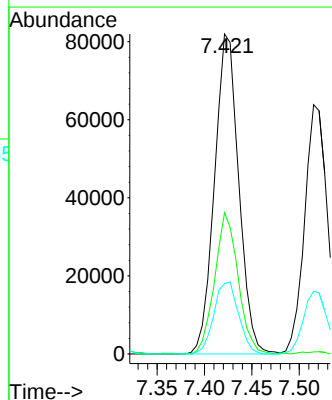
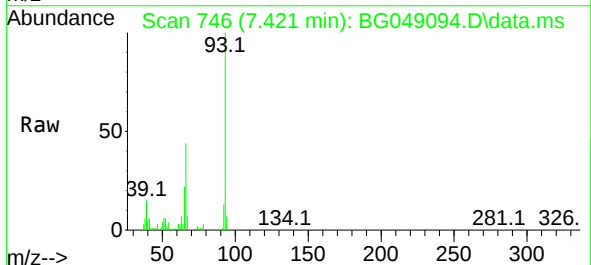
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ClientSampleId :
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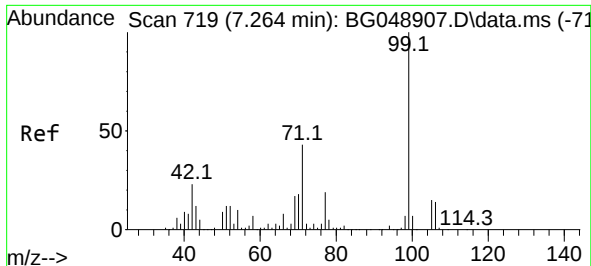
Tgt Ion:112 Resp: 10617
Ion Ratio Lower Upper
112 100
64 72.1 46.7 70.1#
63 43.9 35.3 52.9



#6
Aniline
Concen: 32.833 ng
RT: 7.421 min Scan# 746
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion: 93 Resp: 146023
Ion Ratio Lower Upper
93 100
66 44.1 30.6 45.8
65 22.0 15.0 22.4

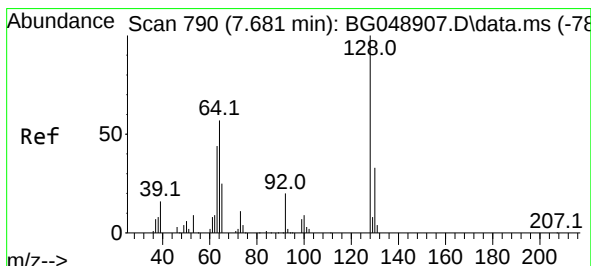
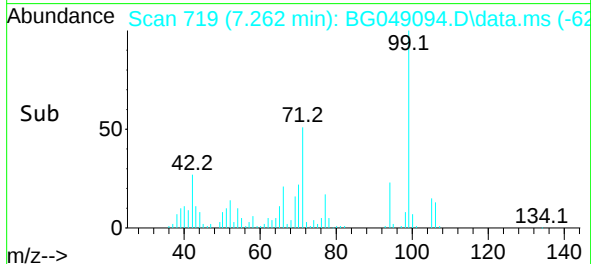
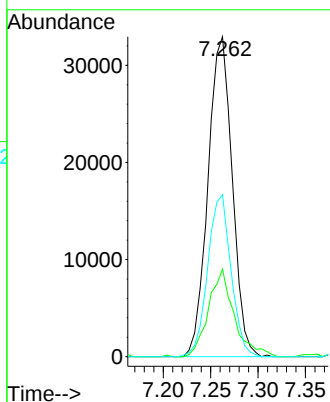
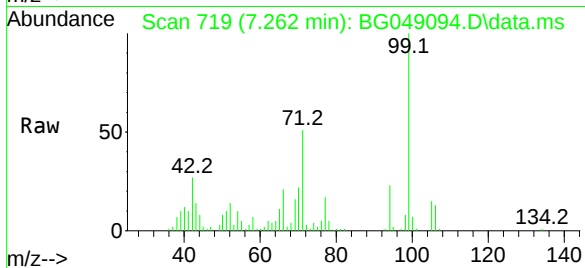




#7
Phenol-d6
Concen: 16.607 ng
RT: 7.262 min Scan# 719
Delta R.T. 0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

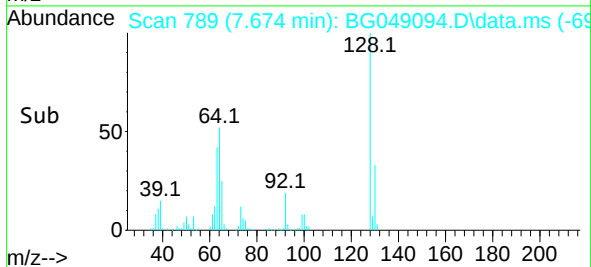
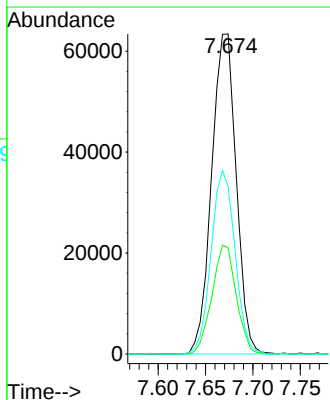
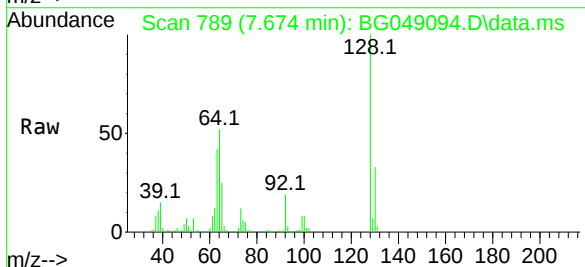
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Tgt Ion: 99 Resp: 58650
Ion Ratio Lower Upper
99 100
42 27.4 20.5 30.7
71 50.6 41.5 62.3



#8
2-Chlorophenol
Concen: 44.023 ng
RT: 7.674 min Scan# 789
Delta R.T. 0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion:128 Resp: 114331
Ion Ratio Lower Upper
128 100
130 33.2 10.0 50.0
64 52.3 28.1 68.1

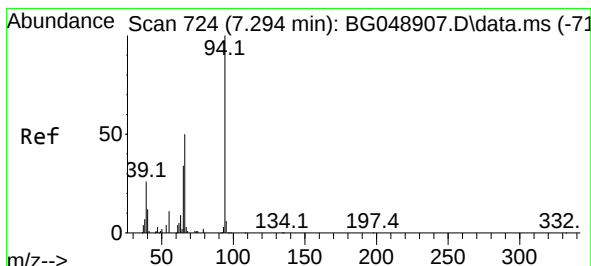
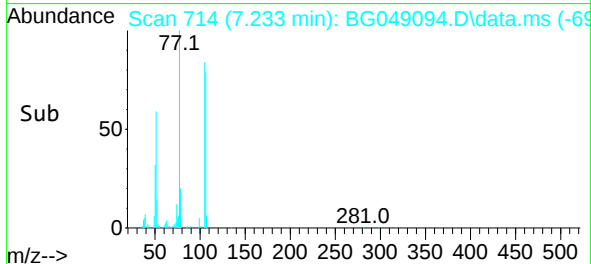
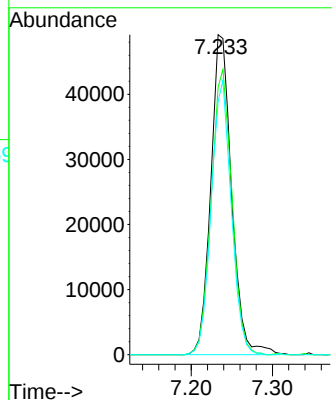
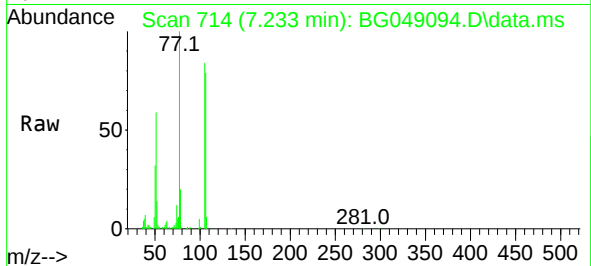




#9
Benzaldehyde
Concen: 47.881 ng
RT: 7.233 min Scan# 714
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

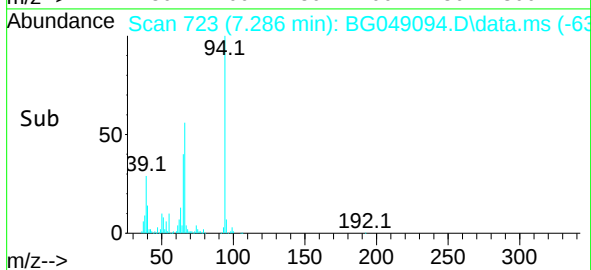
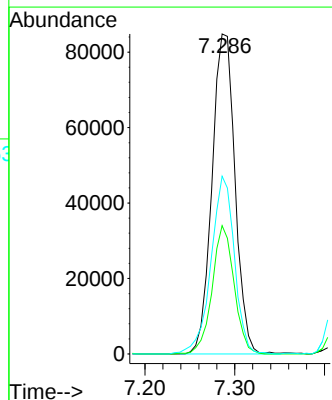
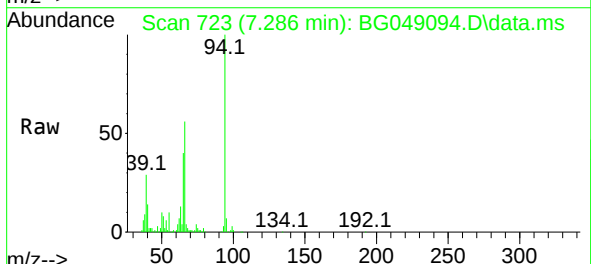
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BNA_G
ClientSampleId :
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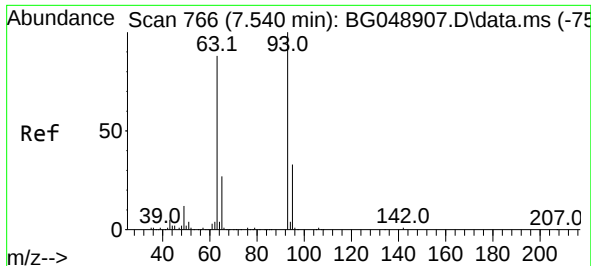
Tgt Ion: 77 Resp: 87498
Ion Ratio Lower Upper
77 100
105 83.7 68.8 108.8
106 79.2 47.9 87.9



#10
Phenol
Concen: 41.443 ng
RT: 7.286 min Scan# 723
Delta R.T. 0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

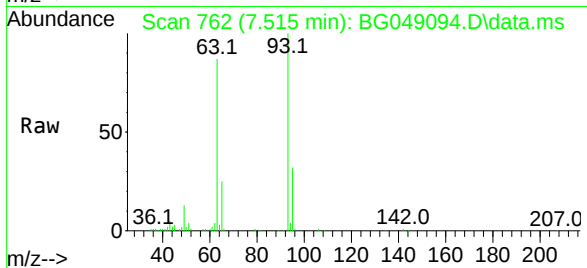
Tgt Ion: 94 Resp: 151201
Ion Ratio Lower Upper
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66 55.6 39.4 79.4



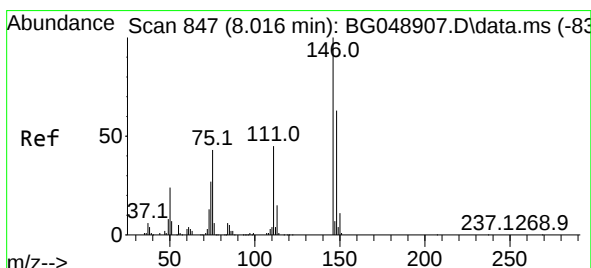
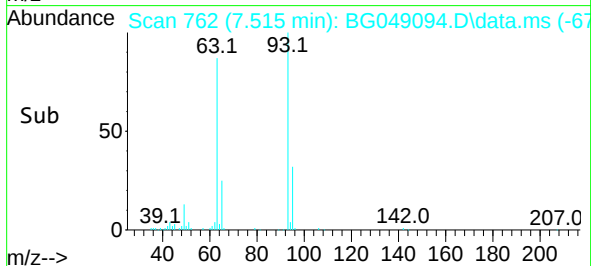
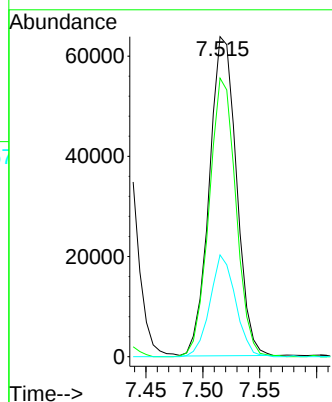


#11
bis(2-Chloroethyl)ether
Concen: 39.089 ng
RT: 7.515 min Scan# 762
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Instrument :
BNA_G
ClientSampleId :
ABN-1MSD

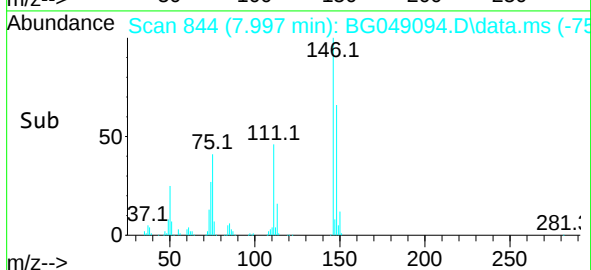
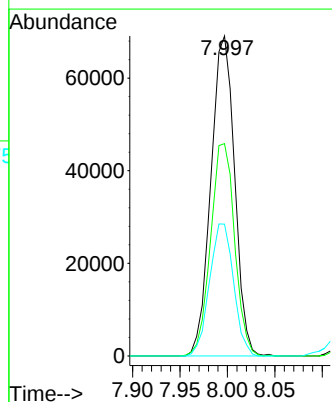
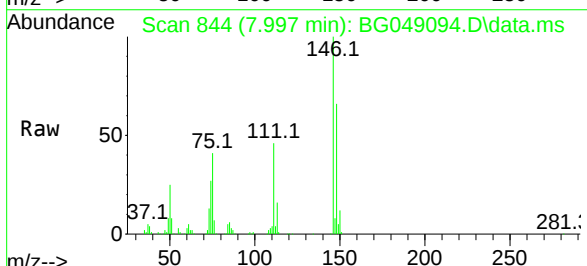


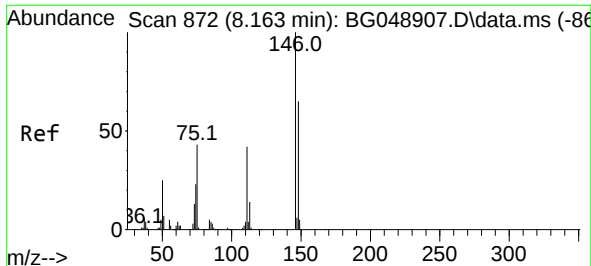
Tgt Ion: 93 Resp: 105814
Ion Ratio Lower Upper
93 100
63 87.1 50.4 90.4
95 31.8 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 41.456 ng
RT: 7.997 min Scan# 844
Delta R.T. 0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion: 146 Resp: 120270
Ion Ratio Lower Upper
146 100
148 66.4 52.6 78.8
75 41.2 35.7 53.5

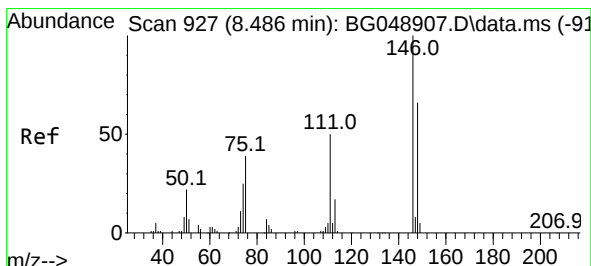
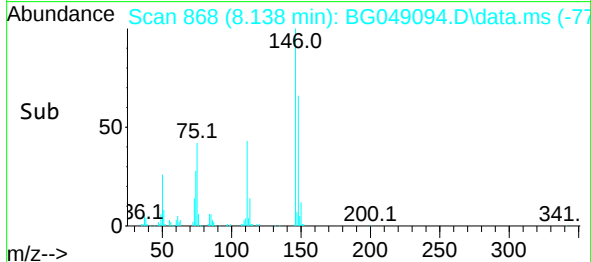
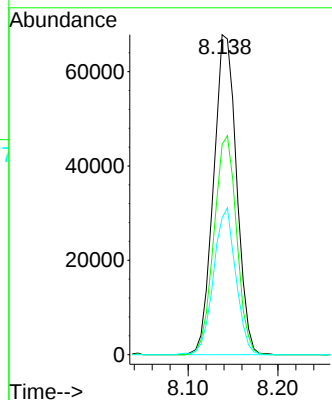
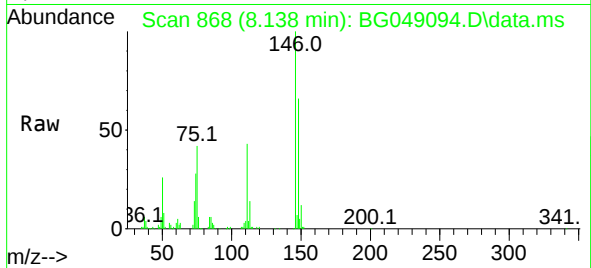




#13
1,4-Dichlorobenzene
Concen: 41.658 ng
RT: 8.138 min Scan# 868
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

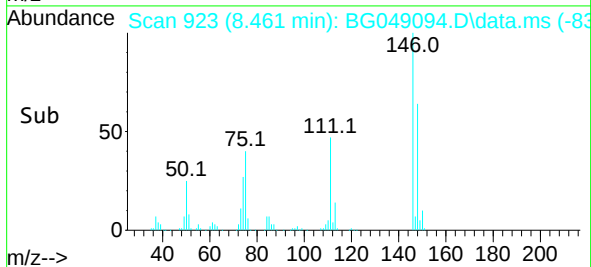
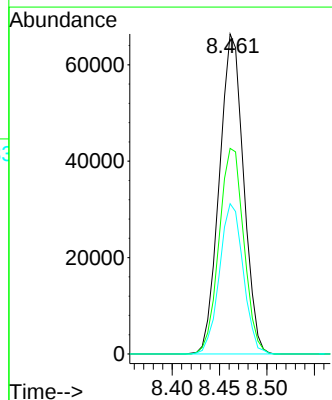
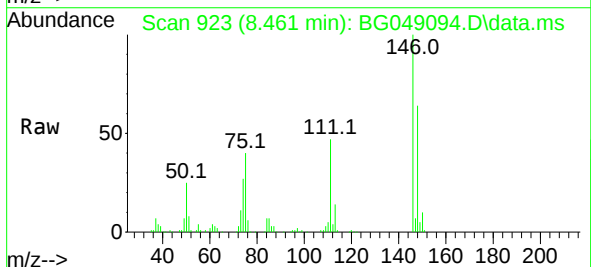
Instrument :
BNA_G
ClientSampleId :
ABN-1MSD

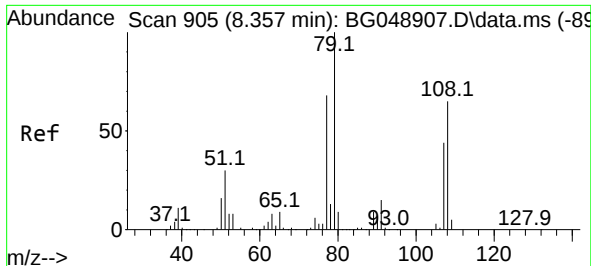
Tgt Ion:146 Resp: 120492
Ion Ratio Lower Upper
146 100
148 65.6 54.0 81.0
111 42.7 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 42.413 ng
RT: 8.461 min Scan# 923
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion:146 Resp: 118015
Ion Ratio Lower Upper
146 100
148 64.2 47.5 71.3
111 46.9 39.1 58.7

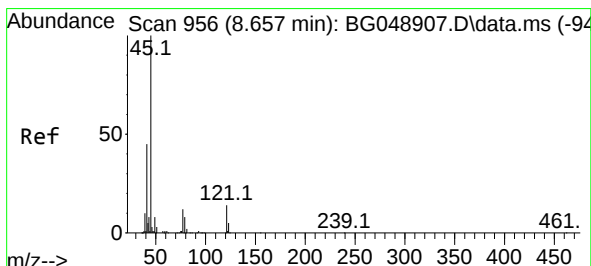
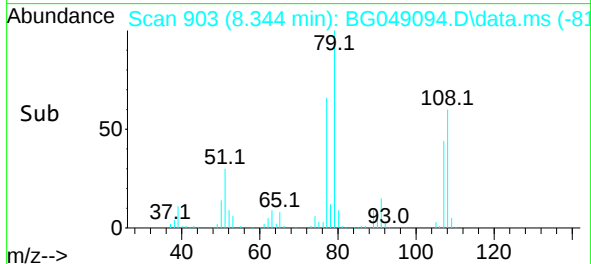
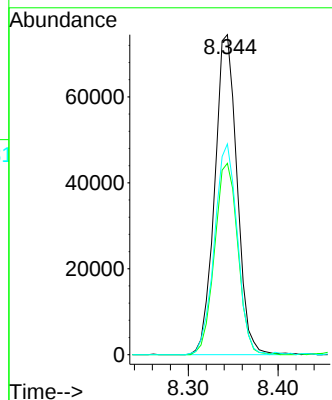
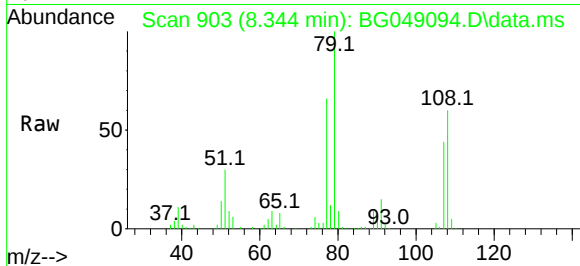




#15
Benzyl Alcohol
Concen: 39.731 ng
RT: 8.344 min Scan# 903
Delta R.T. 0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

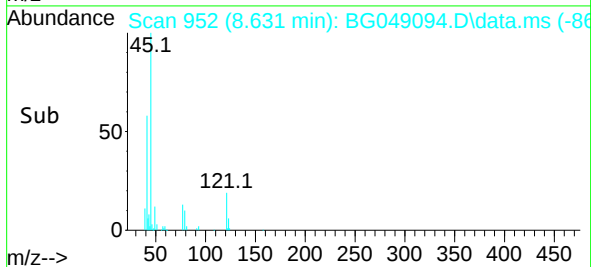
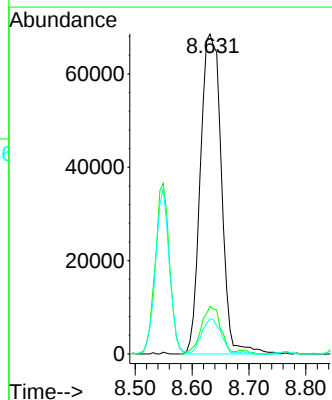
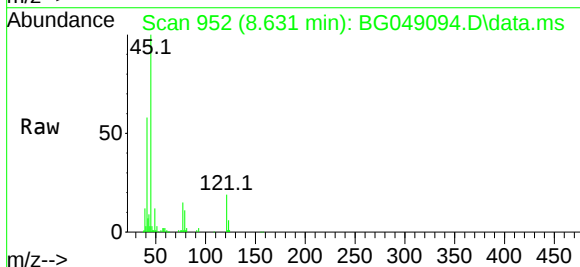
Instrument :
BNA_G
ClientSampleId :
ABN-1MSD

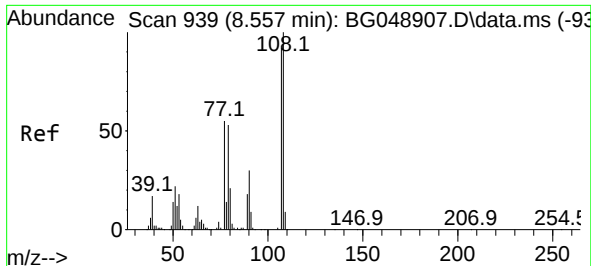
Tgt Ion: 79 Resp: 128503
Ion Ratio Lower Upper
79 100
108 59.8 48.2 72.4
77 65.9 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.233 ng
RT: 8.631 min Scan# 952
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

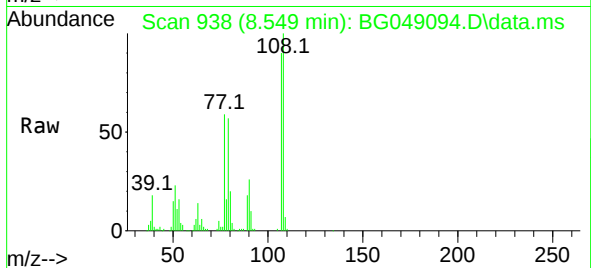
Tgt Ion: 45 Resp: 175341
Ion Ratio Lower Upper
45 100
77 14.8 2.2 42.2
79 11.1 0.0 34.3



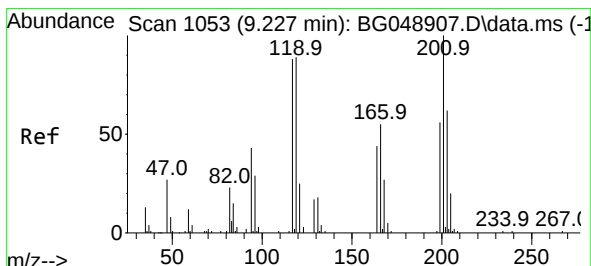
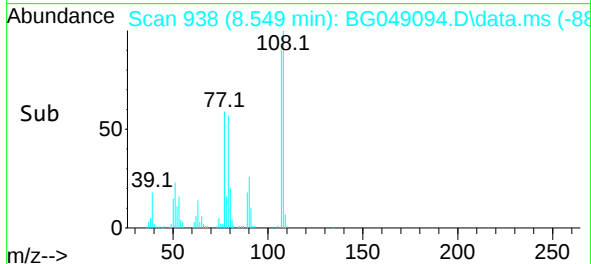
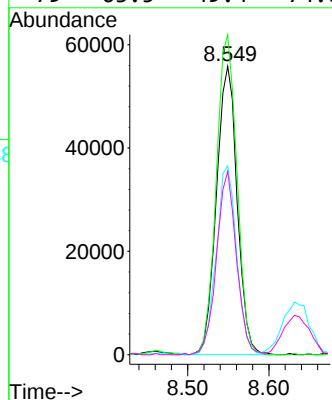


#17
2-Methylphenol
Concen: 41.408 ng
RT: 8.549 min Scan# 938
Delta R.T. 0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Instrument :
BNA_G
ClientSampleId :
ABN-1MSD

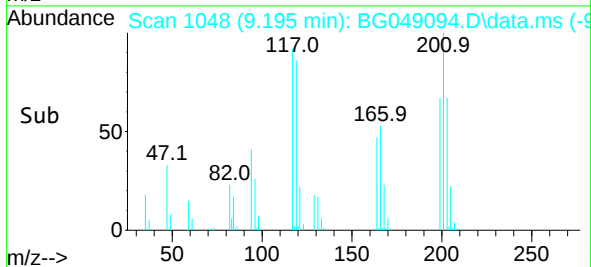
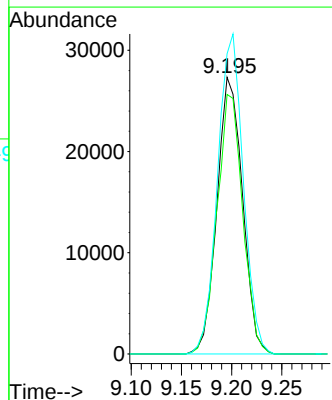
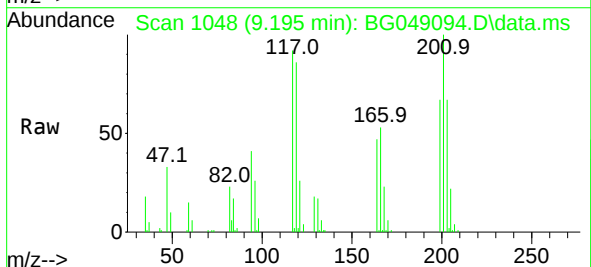


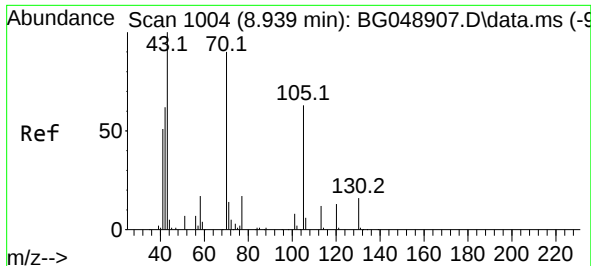
Tgt Ion:	107	Resp:	99072
Ion Ratio	Lower	Upper	
107	100		
108	110.9	84.6	127.0
77	65.4	50.7	76.1
79	63.5	49.4	74.0



#18
Hexachloroethane
Concen: 41.656 ng
RT: 9.195 min Scan# 1048
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion:	117	Resp:	48336
Ion Ratio	Lower	Upper	
117	100		
119	93.8	74.4	111.6
201	108.5	88.6	133.0

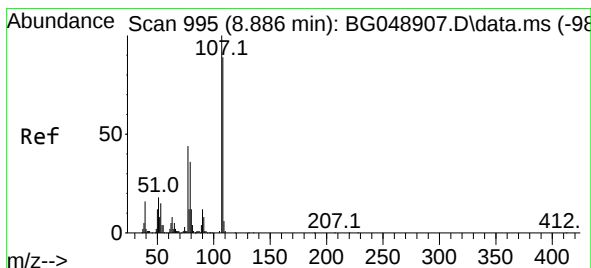
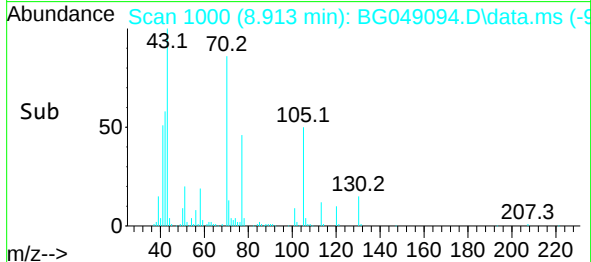
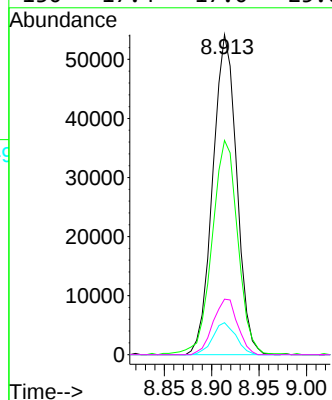
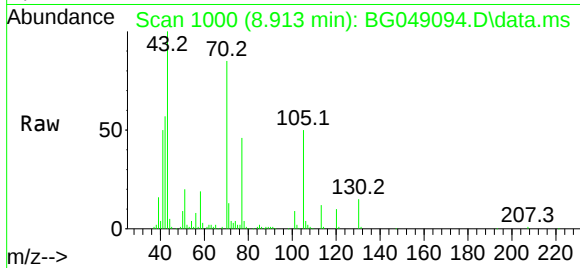




#19
n-Nitroso-di-n-propylamine
Concen: 34.450 ng
RT: 8.913 min Scan# 1000
Delta R.T. 0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

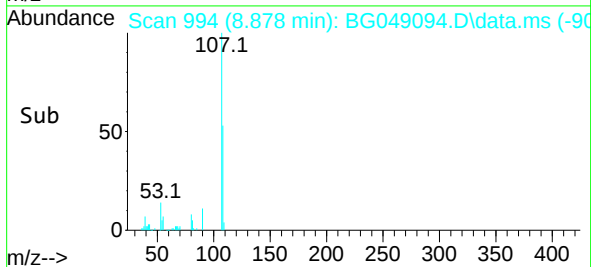
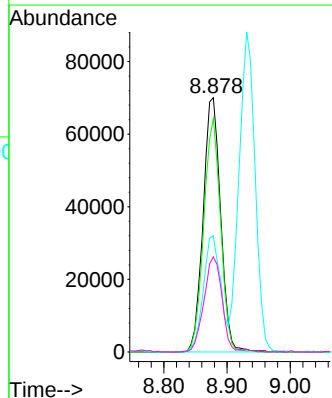
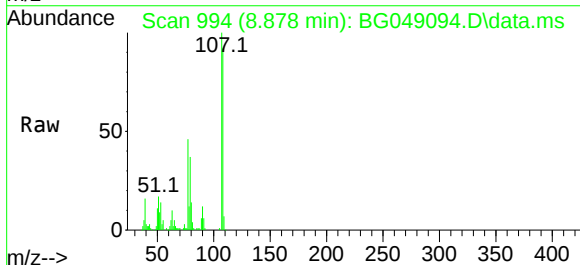
Instrument :
BNA_G
ClientSampleId :
ABN-1MSD

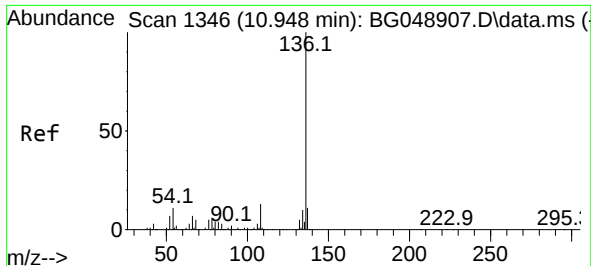
Tgt Ion:	70	Resp:	95098
Ion	Ratio	Lower	Upper
70	100		
42	66.9	54.5	81.7
101	10.0	9.0	13.6
130	17.4	17.0	25.6



#20
3+4-Methylphenols
Concen: 41.168 ng
RT: 8.878 min Scan# 994
Delta R.T. 0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion:	107	Resp:	134669
Ion	Ratio	Lower	Upper
107	100		
108	91.7	69.3	109.3
77	45.7	25.2	65.2
79	37.4	15.1	55.1

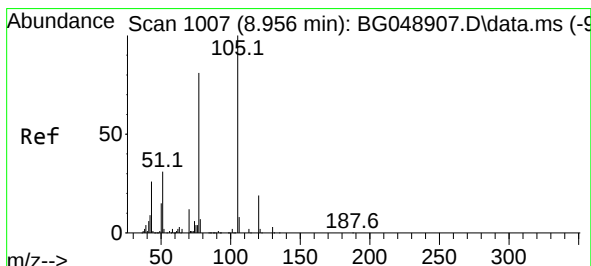
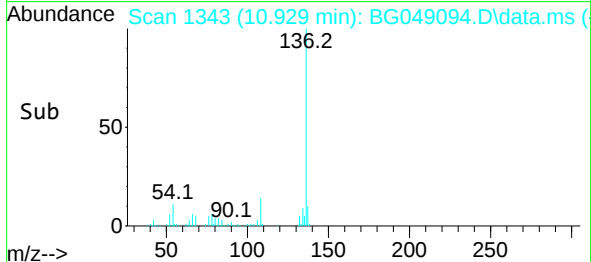
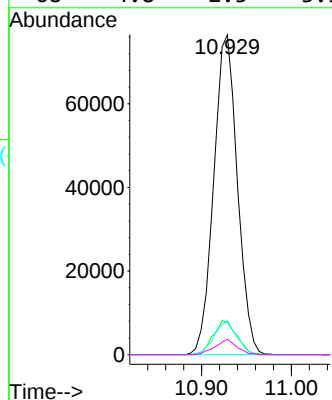
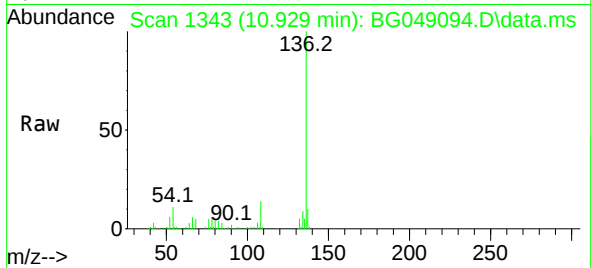




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.929 min Scan# 1343
Delta R.T. 0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

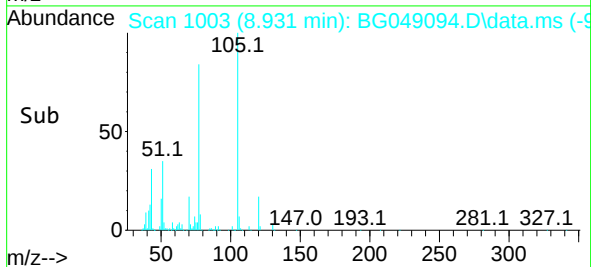
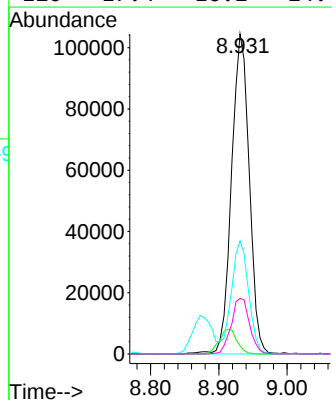
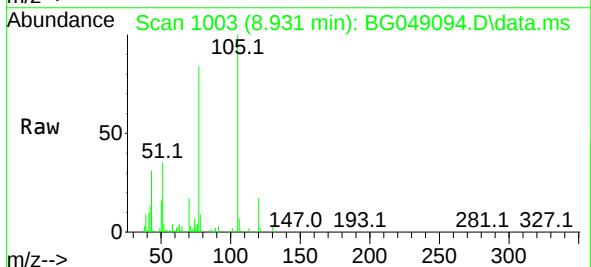
Instrument :
BNA_G
ClientSampleId :
ABN-1MSD

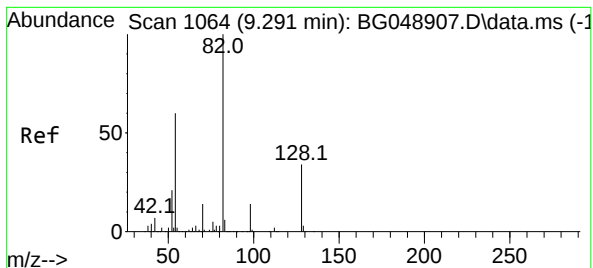
Tgt Ion:136 Resp: 139793
Ion Ratio Lower Upper
136 100
137 10.0 8.2 12.2
54 10.6 5.5 8.3#
68 4.8 2.3 3.5#



#22
Acetophenone
Concen: 44.375 ng
RT: 8.931 min Scan# 1003
Delta R.T. 0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion:105 Resp: 188729
Ion Ratio Lower Upper
105 100
71 2.5 0.6 0.8#
51 35.4 26.6 40.0
120 17.4 16.2 24.4





#23

Nitrobenzene-d5

Concen: 68.242 ng

RT: 9.278 min Scan# 1062

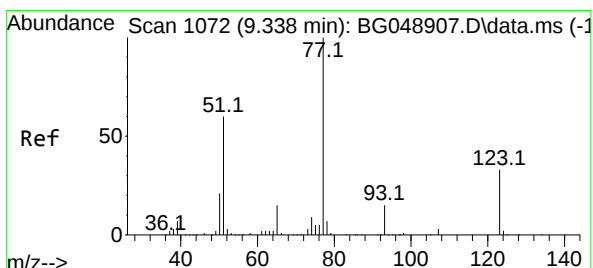
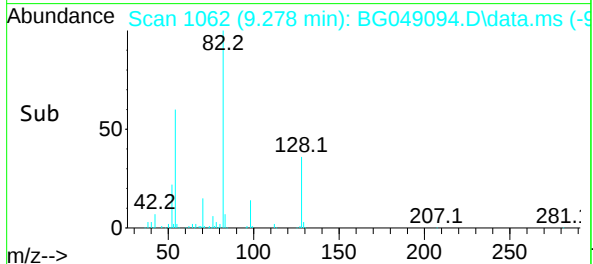
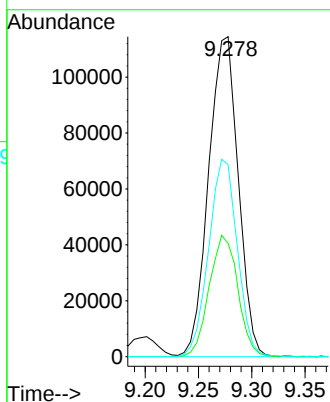
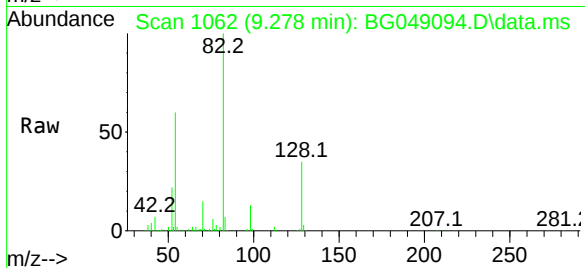
Delta R.T. 0.003 min

Lab File: BG049094.D

Acq: 25 Jun 2021 17:19

Tgt Ion: 82 Resp: 221239

Ion	Ratio	Lower	Upper
82	100		
128	35.3	29.8	44.6
54	60.0	45.8	68.8



#24

Nitrobenzene

Concen: 41.202 ng

RT: 9.319 min Scan# 1069

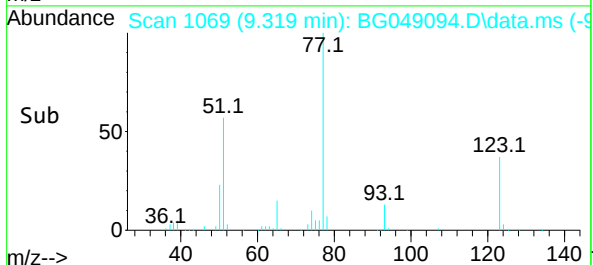
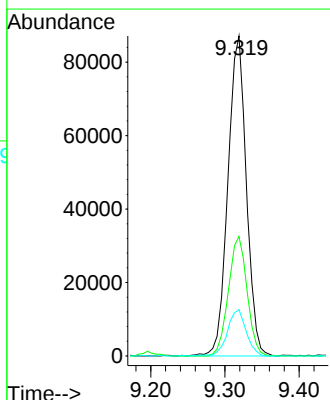
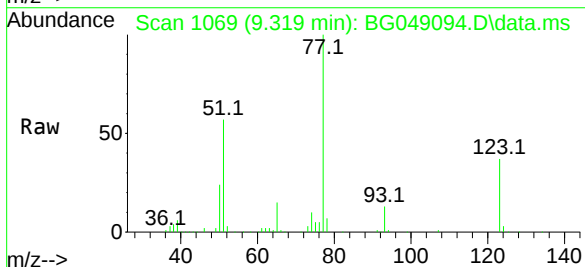
Delta R.T. 0.003 min

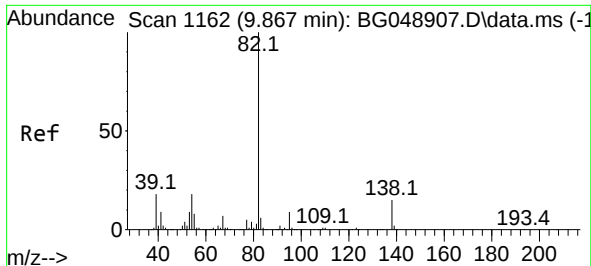
Lab File: BG049094.D

Acq: 25 Jun 2021 17:19

Tgt Ion: 77 Resp: 150465

Ion	Ratio	Lower	Upper
77	100		
123	37.3	27.5	41.3
65	14.5	12.6	18.8

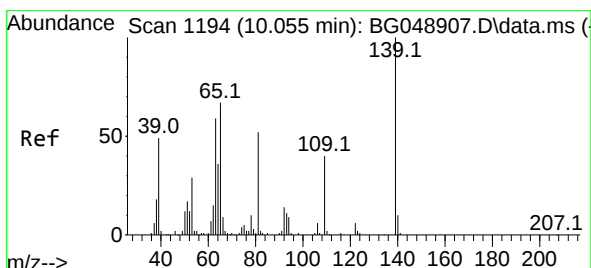
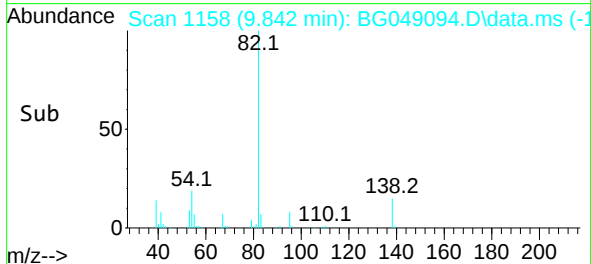
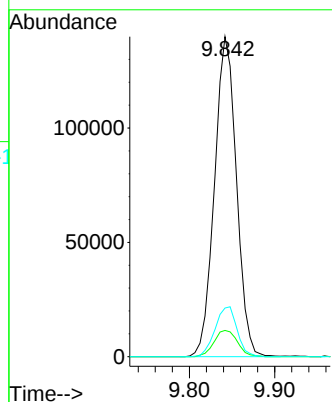
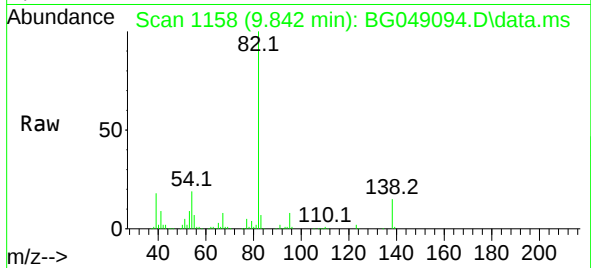




#25
Isophorone
Concen: 35.411 ng
RT: 9.842 min Scan# 1158
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

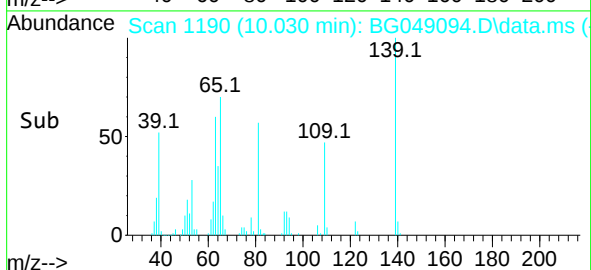
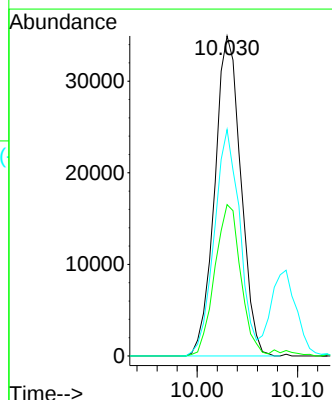
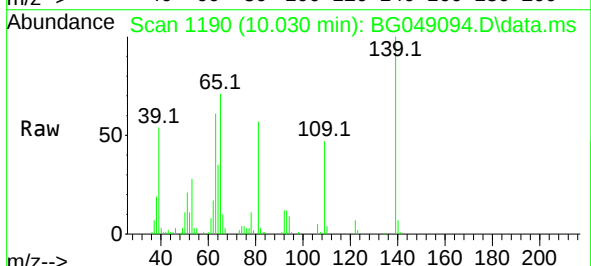
Instrument :
BNA_G
ClientSampleId :
ABN-1MSD

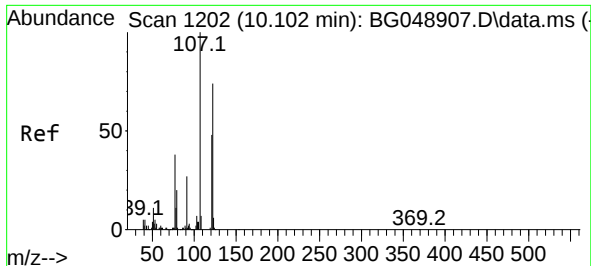
Tgt Ion: 82 Resp: 250107
Ion Ratio Lower Upper
82 100
95 8.2 8.5 12.7#
138 15.2 11.8 17.6



#26
2-Nitrophenol
Concen: 51.041 ng
RT: 10.030 min Scan# 1190
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion: 139 Resp: 63227
Ion Ratio Lower Upper
139 100
109 47.3 37.8 56.6
65 70.7 51.8 77.8

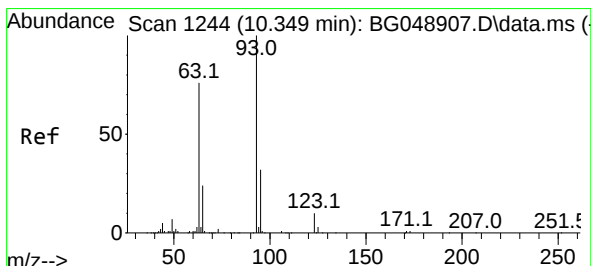
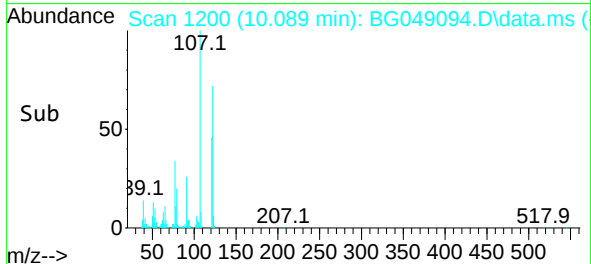
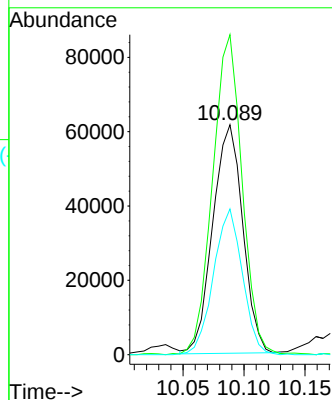
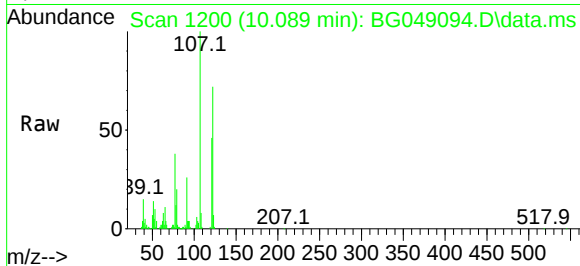




#27
2,4-Dimethylphenol
Concen: 46.886 ng
RT: 10.089 min Scan# 1200
Delta R.T. 0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

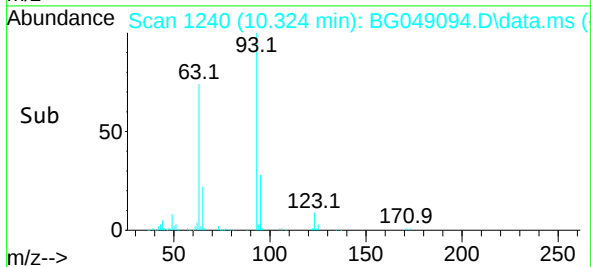
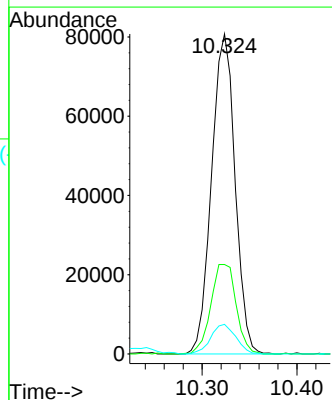
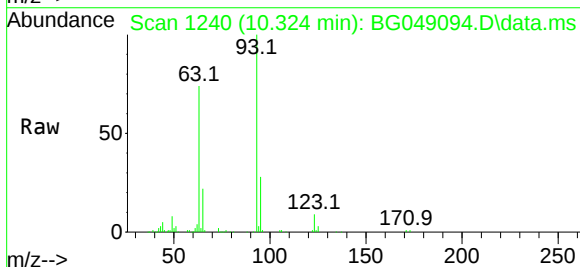
Instrument :
BNA_G
ClientSampleId :
ABN-1MSD

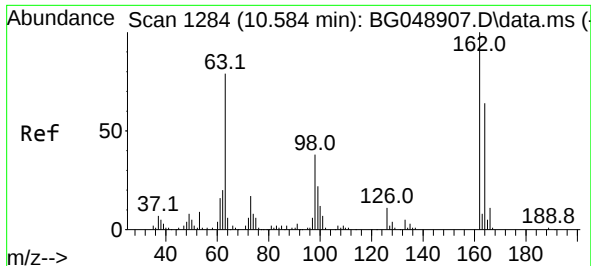
Tgt Ion:122 Resp: 105304
Ion Ratio Lower Upper
122 100
107 139.2 110.1 165.1
121 63.4 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 42.433 ng
RT: 10.324 min Scan# 1240
Delta R.T. 0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion: 93 Resp: 138774
Ion Ratio Lower Upper
93 100
95 27.9 22.2 33.4
123 9.2 8.8 13.2

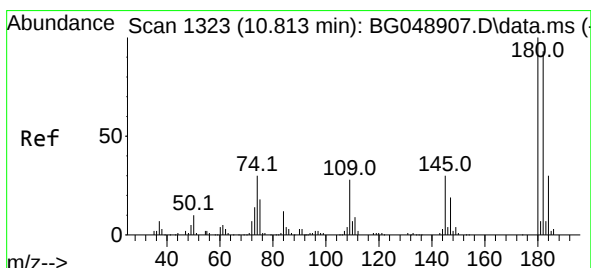
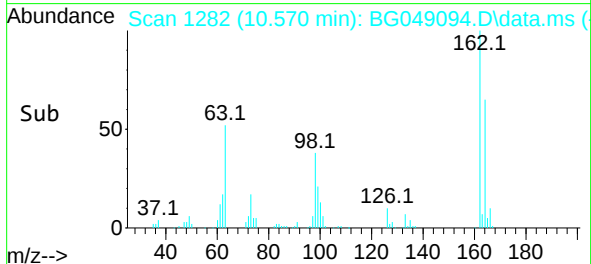
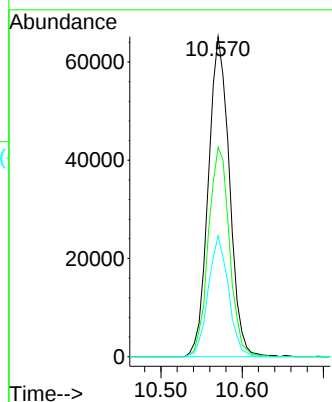
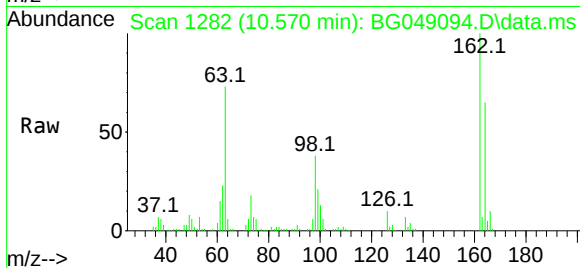




#29
2,4-Dichlorophenol
Concen: 46.592 ng
RT: 10.570 min Scan# 1282
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

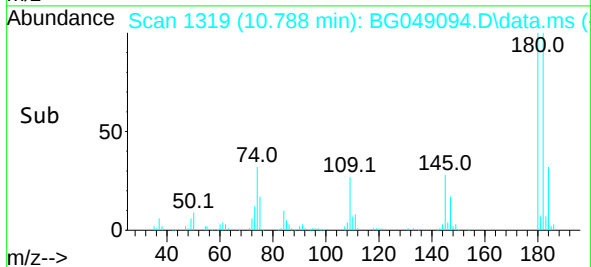
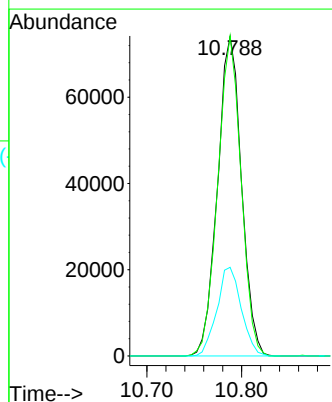
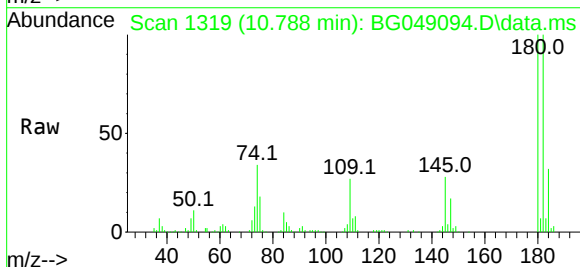
Instrument :
BNA_G
ClientSampleId :
ABN-1MSD

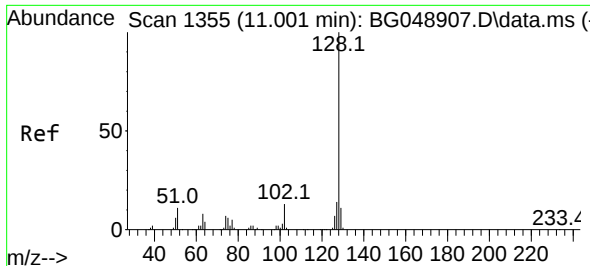
Tgt Ion:162 Resp: 117399
Ion Ratio Lower Upper
162 100
164 65.4 39.4 79.4
98 37.8 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 45.069 ng
RT: 10.788 min Scan# 1319
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion:180 Resp: 130198
Ion Ratio Lower Upper
180 100
182 100.2 78.9 118.3
145 27.7 26.2 39.4

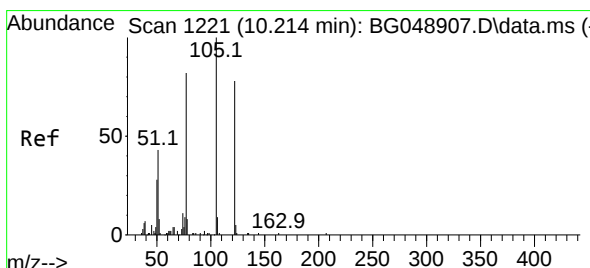
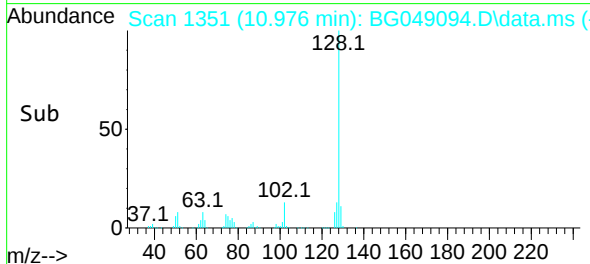
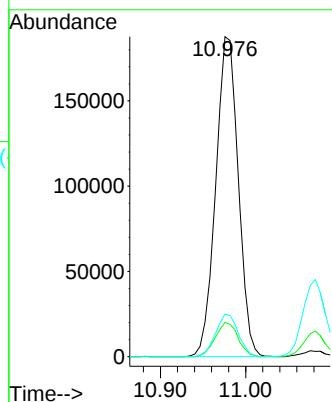
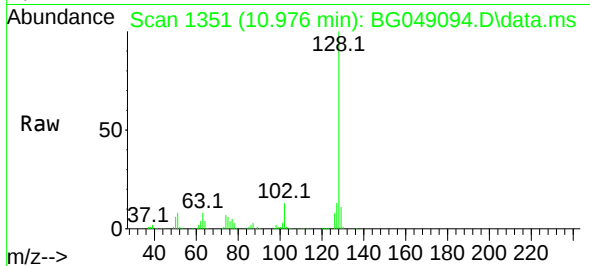




#31
Naphthalene
Concen: 41.375 ng
RT: 10.976 min Scan# 1351
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

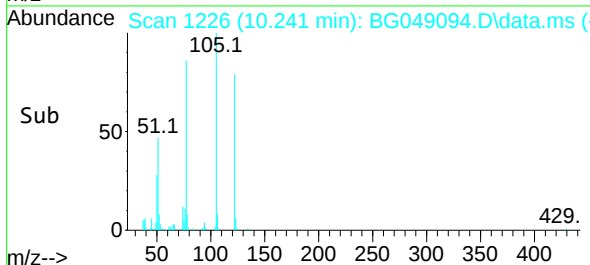
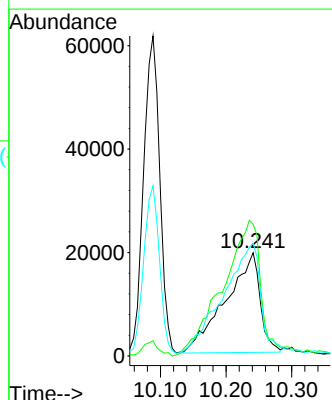
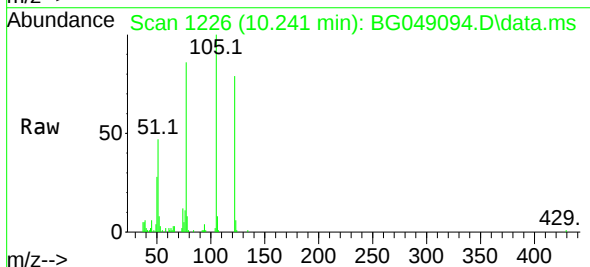
Instrument :
BNA_G
ClientSampleId :
ABN-1MSD

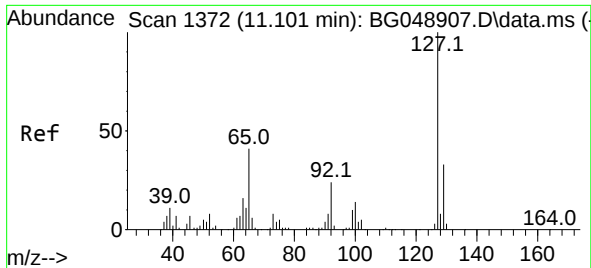
Tgt Ion:128 Resp: 344577
Ion Ratio Lower Upper
128 100
129 10.7 8.5 12.7
127 13.4 10.2 15.4



#32
Benzoic acid
Concen: 48.010 ng
RT: 10.241 min Scan# 1226
Delta R.T. 0.009 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion:122 Resp: 70430
Ion Ratio Lower Upper
122 100
105 127.3 92.3 132.3
77 109.2 66.5 106.5#

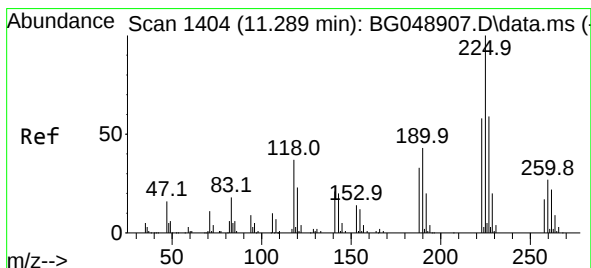
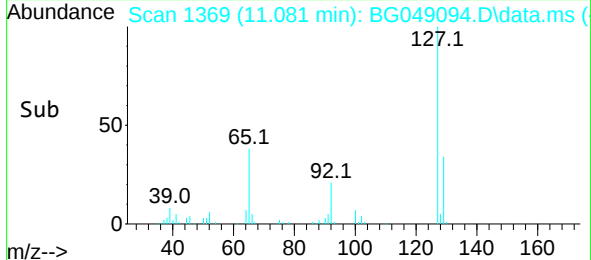
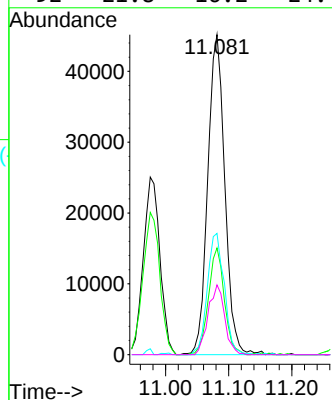
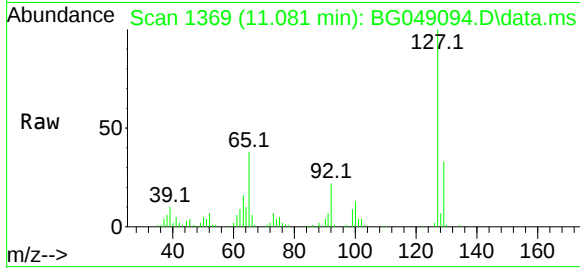




#33
4-Chloroaniline
Concen: 23.998 ng
RT: 11.081 min Scan# 1369
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

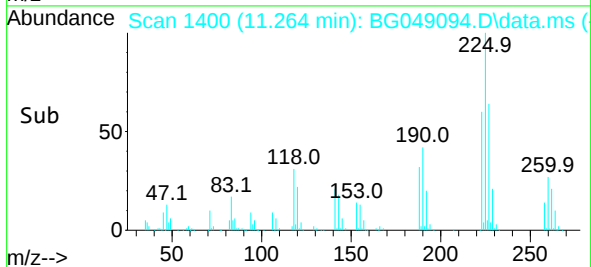
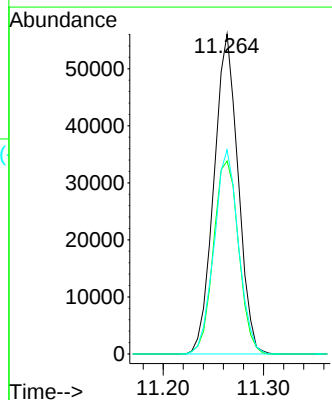
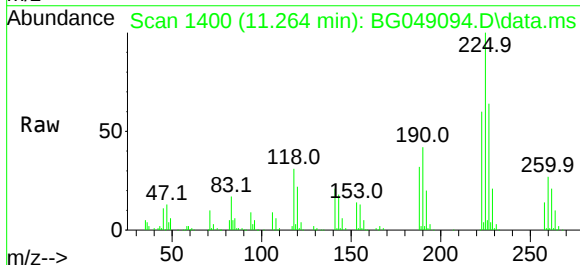
Instrument :
BNA_G
ClientSampleId :
ABN-1MSD

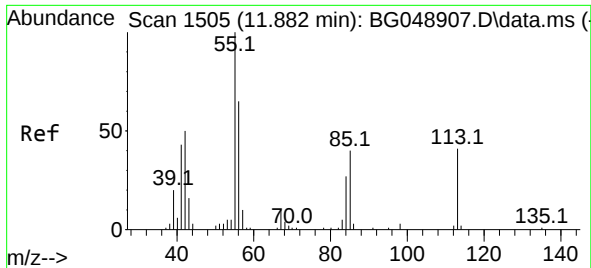
Tgt Ion:	127	Resp:	84859
Ion Ratio	Lower	Upper	
127	100		
129	33.3	26.7	40.1
65	37.9	32.8	49.2
92	21.8	16.2	24.4



#34
Hexachlorobutadiene
Concen: 45.533 ng
RT: 11.264 min Scan# 1400
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion:	225	Resp:	93750
Ion Ratio	Lower	Upper	
225	100		
223	60.3	49.8	74.8
227	63.8	46.4	69.6

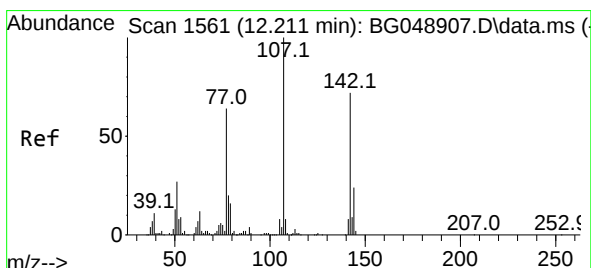
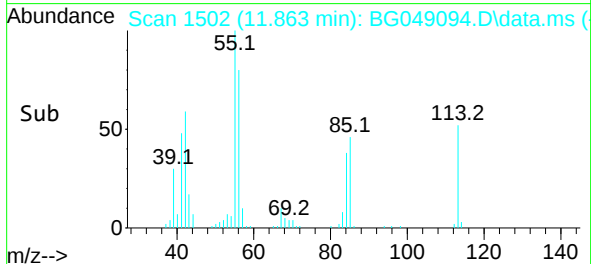
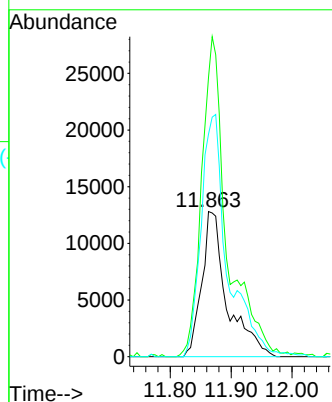
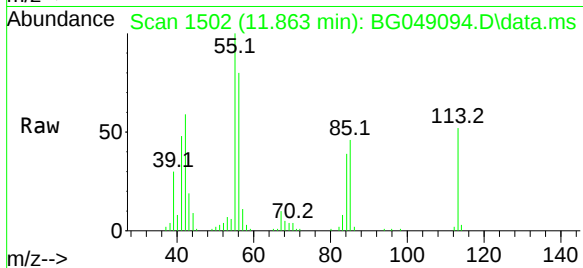




#35
 Caprolactam
 Concen: 51.032 ng
 RT: 11.863 min Scan# 1502
 Delta R.T. -0.003 min
 Lab File: BG049094.D
 Acq: 25 Jun 2021 17:19

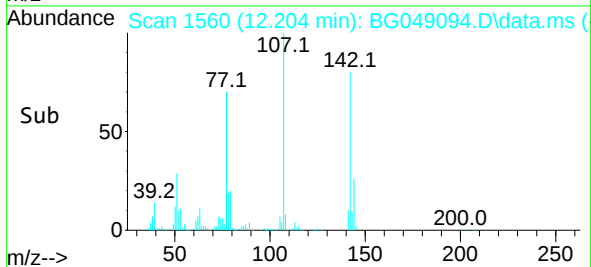
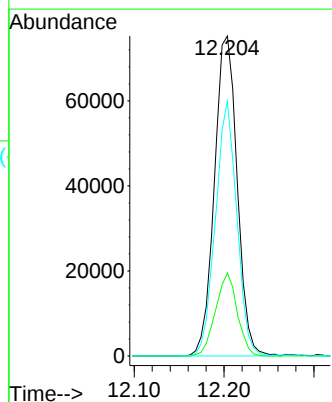
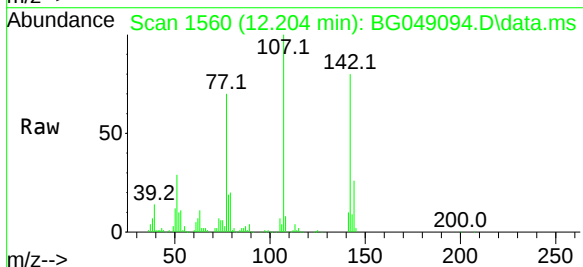
Instrument :
 BNA_G
 ClientSampled :
 ABN-1MSD

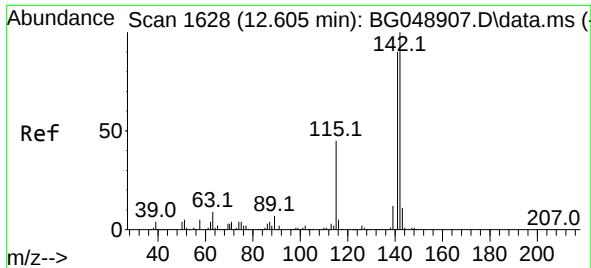
Tgt Ion:113 Resp: 37170
 Ion Ratio Lower Upper
 113 100
 55 192.5 113.8 153.8#
 56 153.4 105.6 145.6#



#36
 4-Chloro-3-methylphenol
 Concen: 43.059 ng
 RT: 12.204 min Scan# 1560
 Delta R.T. 0.003 min
 Lab File: BG049094.D
 Acq: 25 Jun 2021 17:19

Tgt Ion:107 Resp: 132613
 Ion Ratio Lower Upper
 107 100
 144 25.9 24.8 37.2
 142 79.6 62.2 93.4

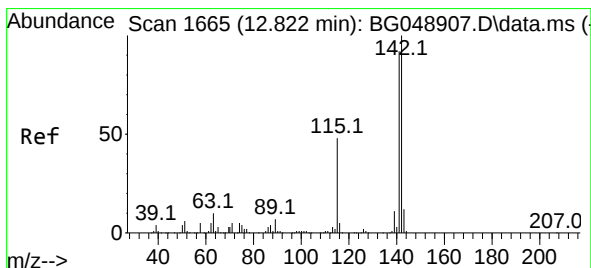
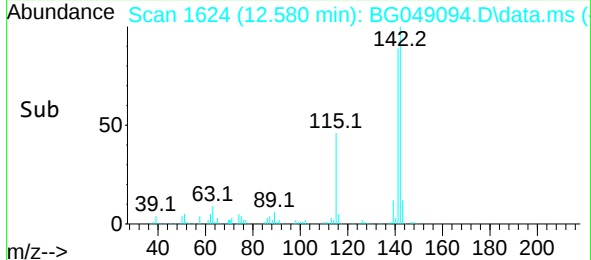
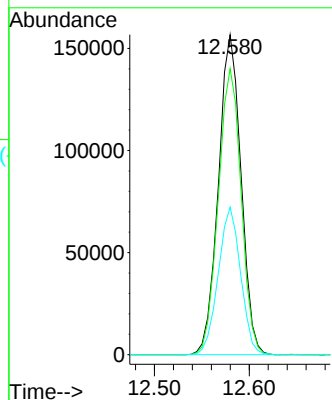
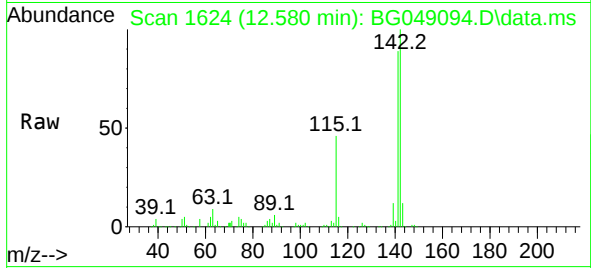




#37
2-Methylnaphthalene
Concen: 41.325 ng
RT: 12.580 min Scan# 1624
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

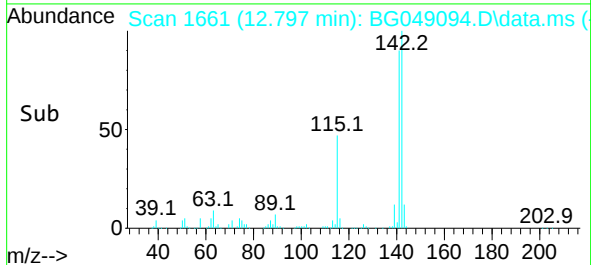
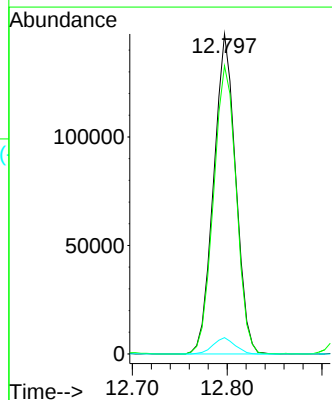
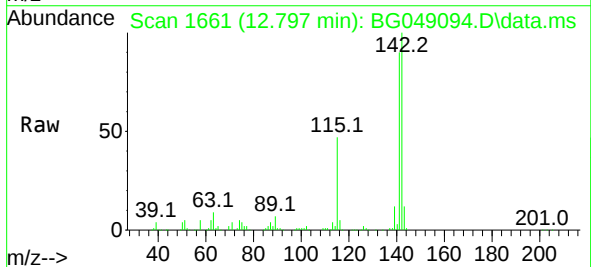
Instrument :
BNA_G
ClientSampled :
ABN-1MSD

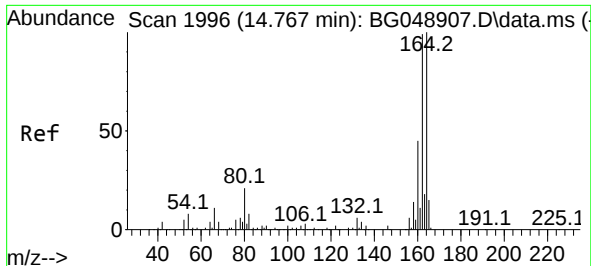
Tgt Ion:142 Resp: 259952
Ion Ratio Lower Upper
142 100
141 89.4 68.8 103.2
115 46.1 36.4 54.6



#38
1-Methylnaphthalene
Concen: 40.289 ng
RT: 12.797 min Scan# 1661
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion:142 Resp: 237934
Ion Ratio Lower Upper
142 100
141 90.1 70.6 106.0
116 5.1 4.0 6.0

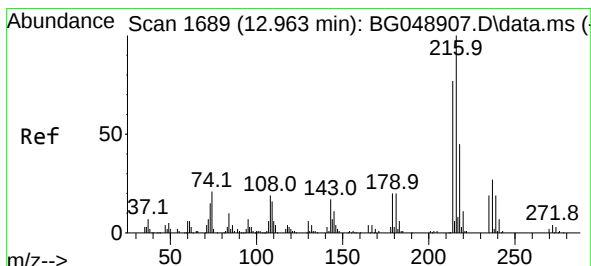
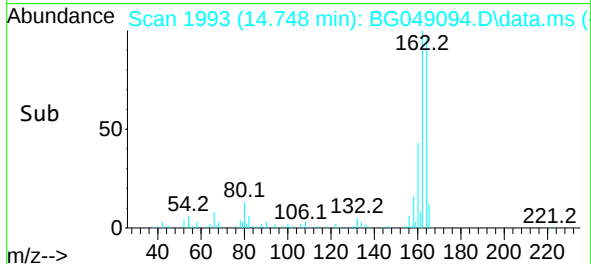
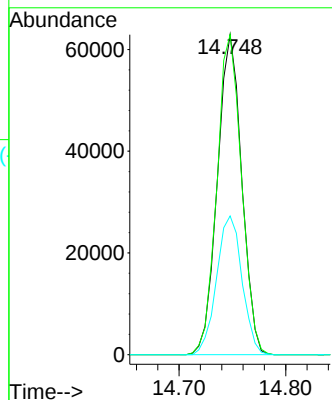
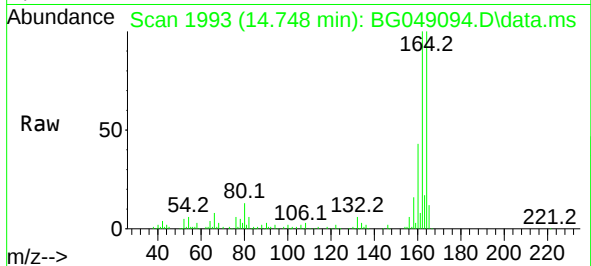




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.748 min Scan# 1993
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

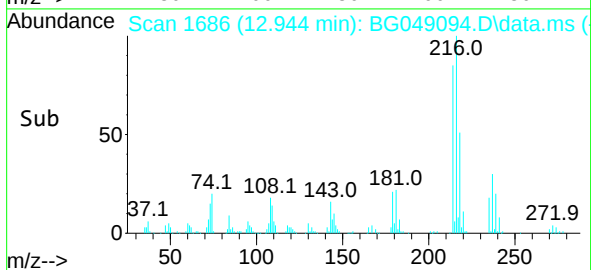
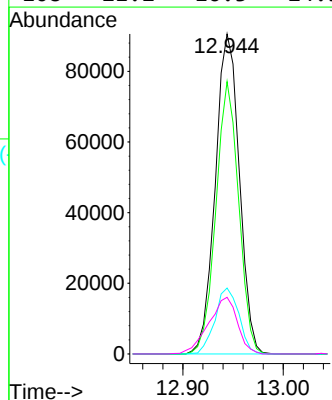
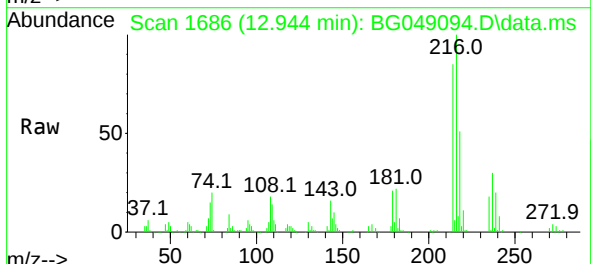
Instrument :
BNA_G
ClientSampleId :
ABN-1MSD

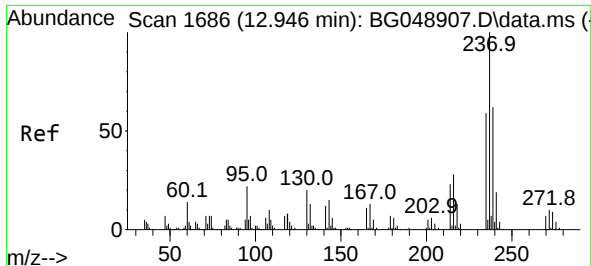
Tgt Ion:164 Resp: 99609
Ion Ratio Lower Upper
164 100
162 100.0 81.4 122.0
160 43.4 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.555 ng
RT: 12.944 min Scan# 1686
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

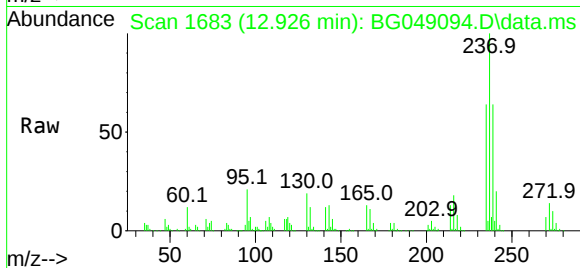
Tgt Ion:216 Resp: 150415
Ion Ratio Lower Upper
216 100
214 80.5 61.4 92.2
179 20.6 17.3 25.9
108 21.2 16.3 24.5



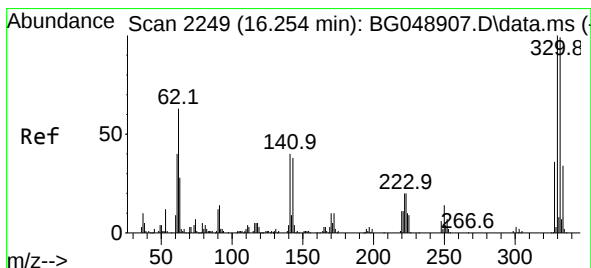
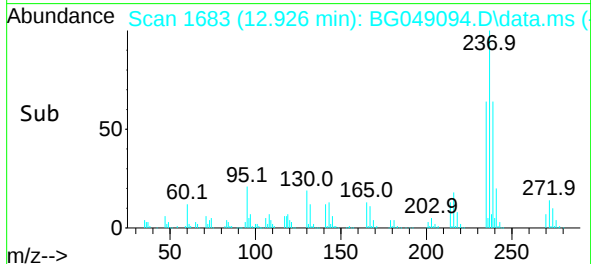
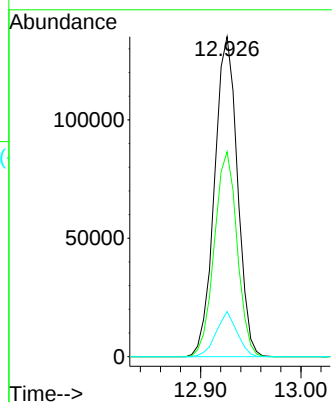


#41
Hexachlorocyclopentadiene
Concen: 105.532 ng
RT: 12.926 min Scan# 1683
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

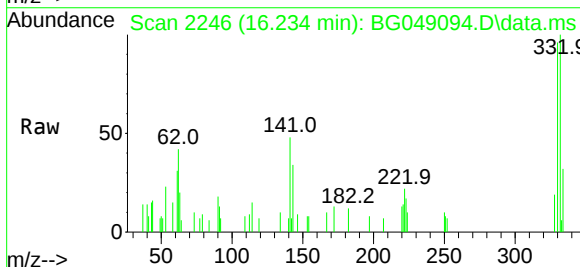
Instrument :
BNA_G
ClientSampleId :
ABN-1MSD



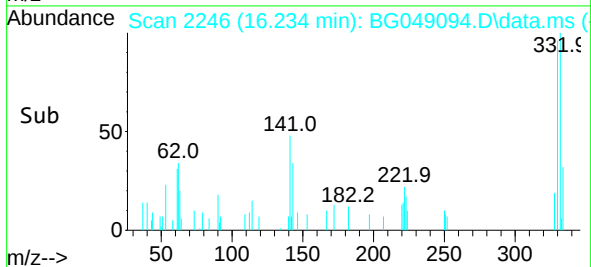
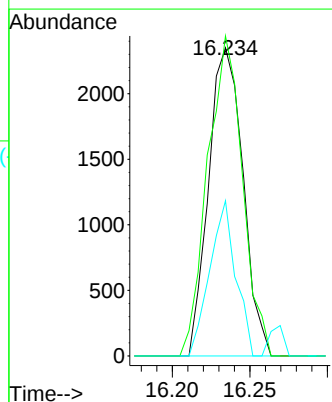
Tgt Ion:237 Resp: 214580
Ion Ratio Lower Upper
237 100
235 64.0 36.6 76.6
272 14.1 0.0 32.5

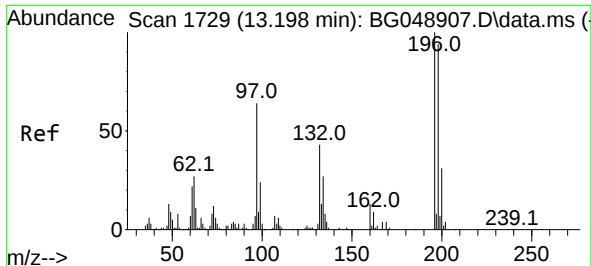


#42
2,4,6-Tribromophenol
Concen: 2.450 ng
RT: 16.234 min Scan# 2246
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19



Tgt Ion:330 Resp: 3616
Ion Ratio Lower Upper
330 100
332 105.1 77.3 115.9
141 0.0 35.6 53.4#

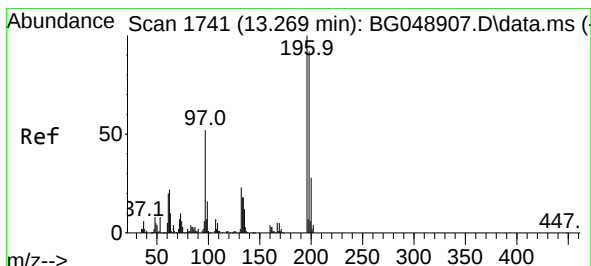
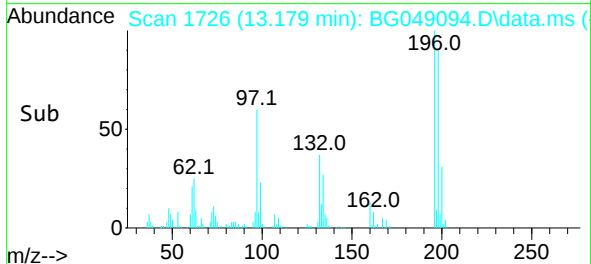
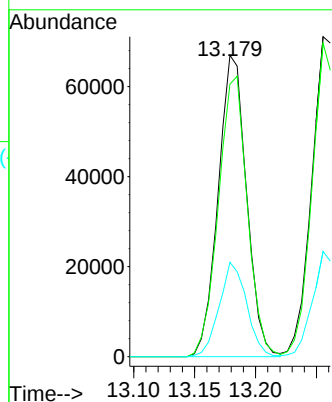
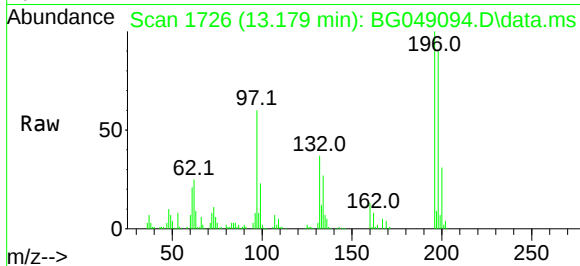




#43
2,4,6-Trichlorophenol
Concen: 51.244 ng
RT: 13.179 min Scan# 1726
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

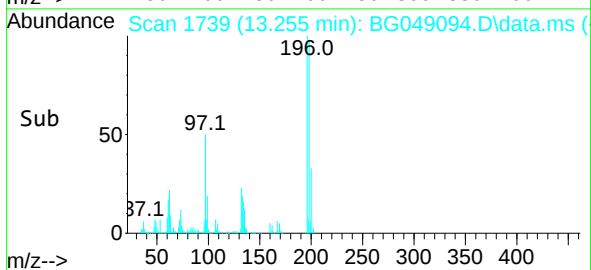
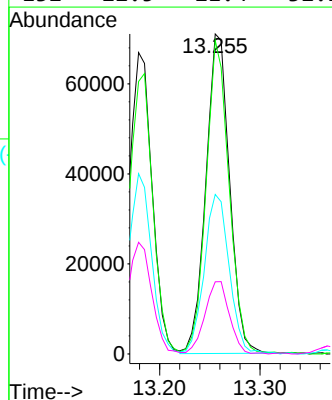
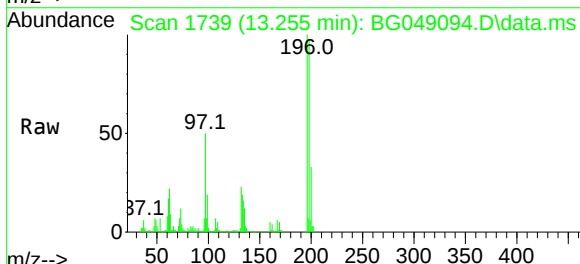
Instrument :
BNA_G
ClientSampled :
ABN-1MSD

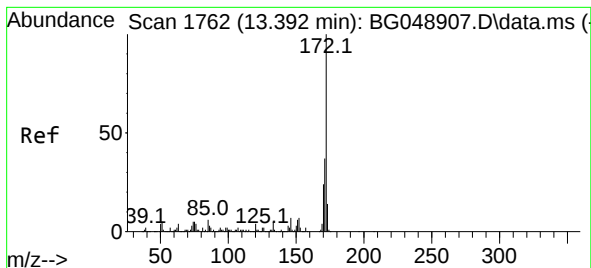
Tgt Ion:196 Resp: 108449
Ion Ratio Lower Upper
196 100
198 90.4 82.1 123.1
200 31.3 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 53.316 ng
RT: 13.255 min Scan# 1739
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion:196 Resp: 116675
Ion Ratio Lower Upper
196 100
198 97.9 87.4 131.0
97 49.8 43.3 64.9
132 22.5 21.4 32.2

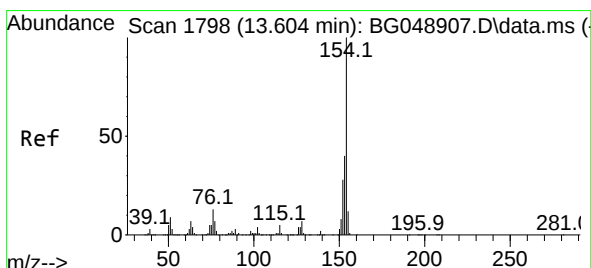
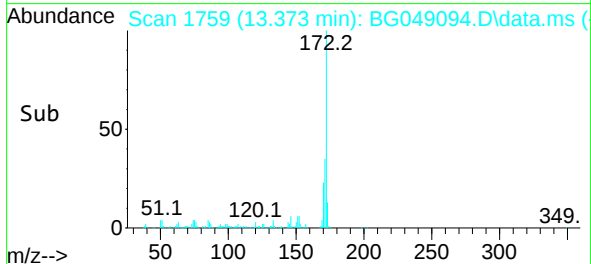
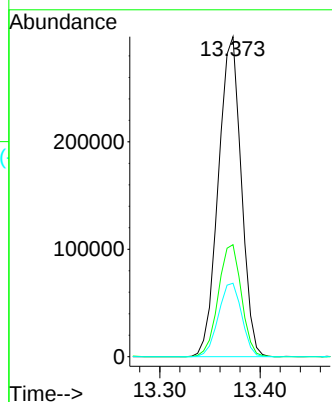
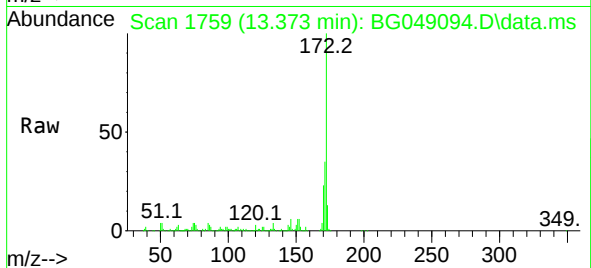




#45
2-Fluorobiphenyl
Concen: 66.751 ng
RT: 13.373 min Scan# 1759
Delta R.T. 0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

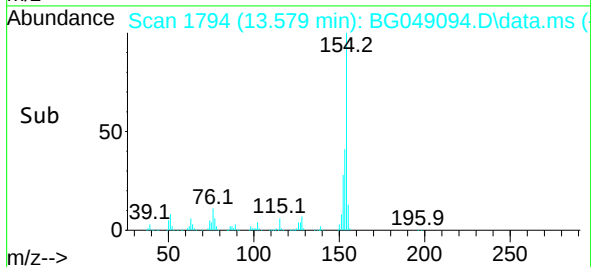
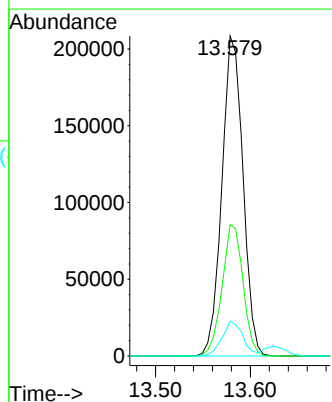
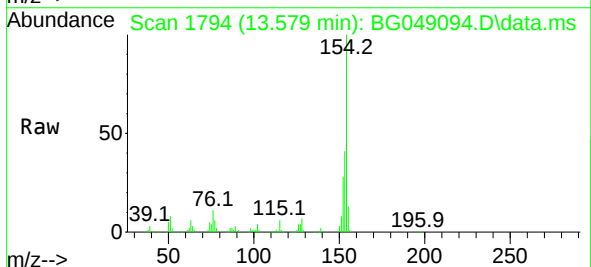
Instrument :
BNA_G
ClientSampled :
ABN-1MSD

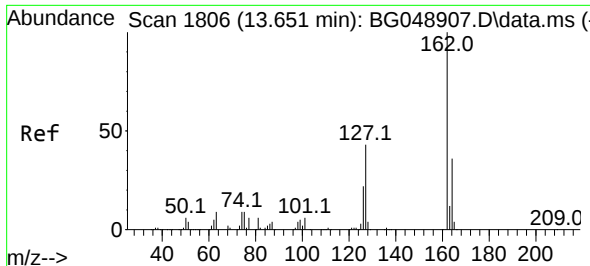
Tgt Ion:172 Resp: 470674
Ion Ratio Lower Upper
172 100
171 35.0 28.6 43.0
170 23.0 18.6 27.8



#46
1,1'-Biphenyl
Concen: 43.830 ng
RT: 13.579 min Scan# 1794
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion:154 Resp: 321878
Ion Ratio Lower Upper
154 100
153 41.1 20.5 60.5
76 10.8 0.0 29.3

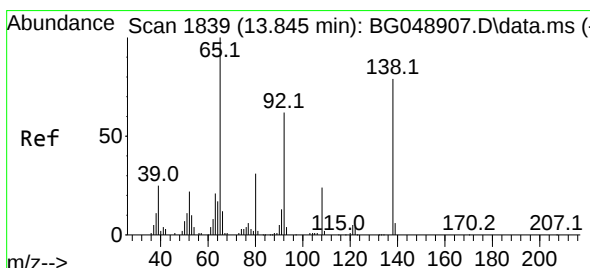
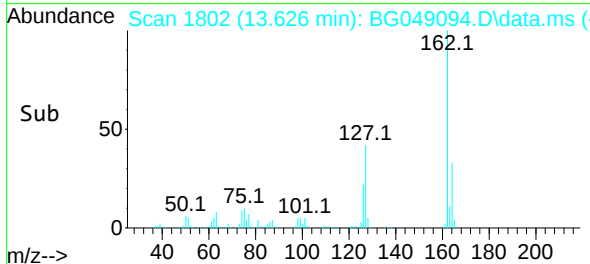
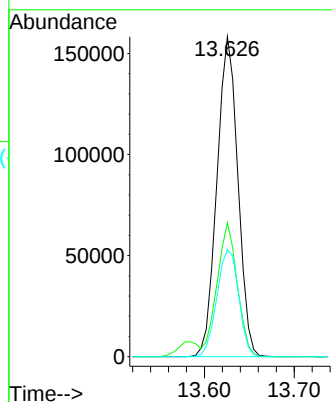
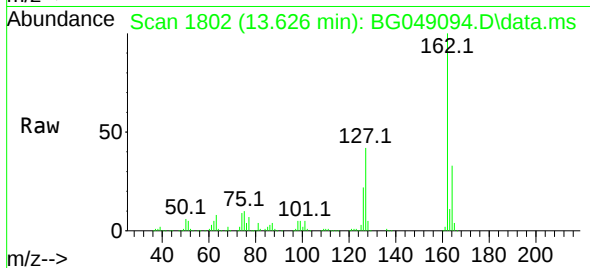




#47
2-Chloronaphthalene
Concen: 43.693 ng
RT: 13.626 min Scan# 1802
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

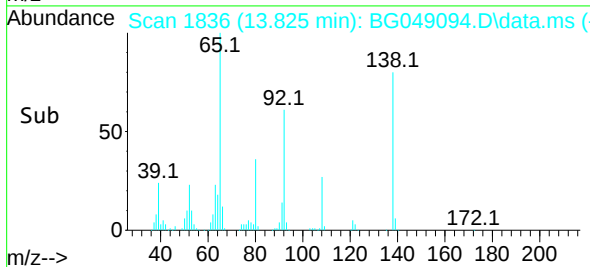
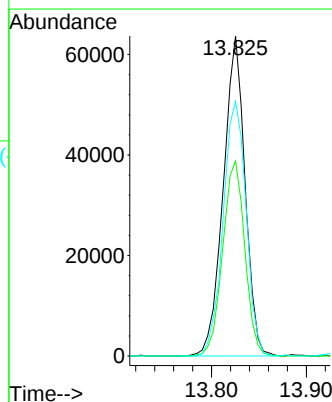
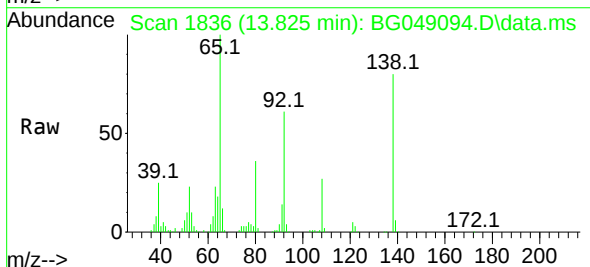
Instrument :
BNA_G
ClientSampled :
ABN-1MSD

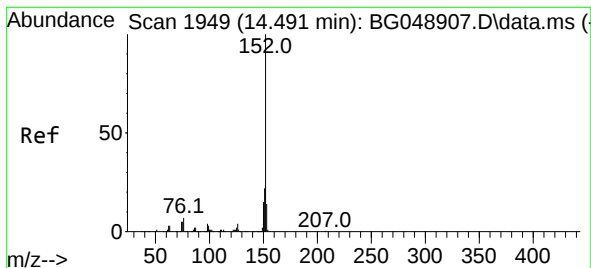
Tgt Ion:162 Resp: 256237
Ion Ratio Lower Upper
162 100
127 41.9 32.7 49.1
164 33.5 27.0 40.4



#48
2-Nitroaniline
Concen: 47.367 ng
RT: 13.825 min Scan# 1836
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion: 65 Resp: 101410
Ion Ratio Lower Upper
65 100
92 60.9 47.2 70.8
138 79.5 68.0 102.0





#49

Acenaphthylene

Concen: 42.464 ng

RT: 14.472 min Scan# 1946

Delta R.T. -0.003 min

Lab File: BG049094.D

Acq: 25 Jun 2021 17:19

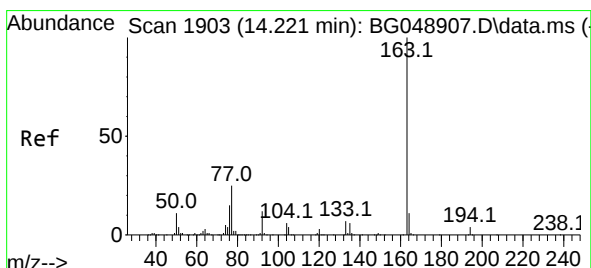
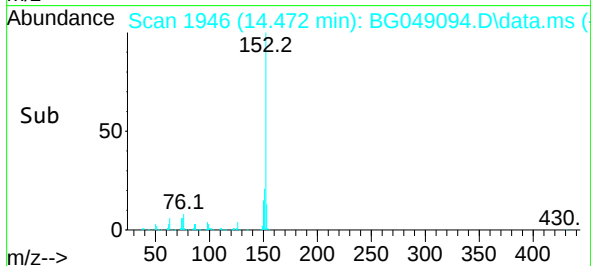
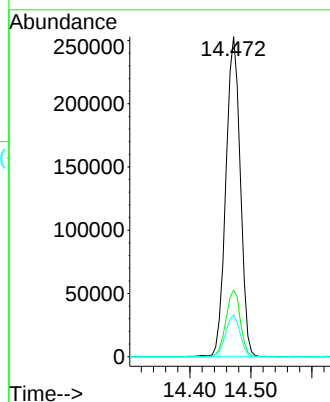
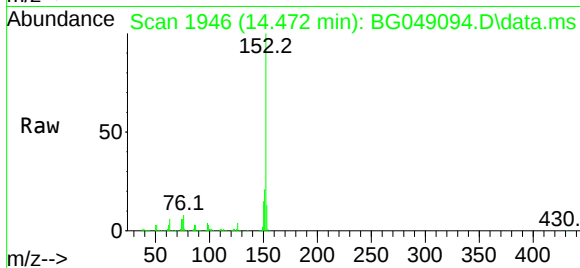
Instrument :

BNA_G

ClientSampleId :

ABN-1MSD

Tgt Ion:	152	Resp:	414969
Ion Ratio	Lower	Upper	
152	100		
151	20.8	18.2	27.4
153	13.0	11.7	17.5



#50

Dimethylphthalate

Concen: 44.752 ng

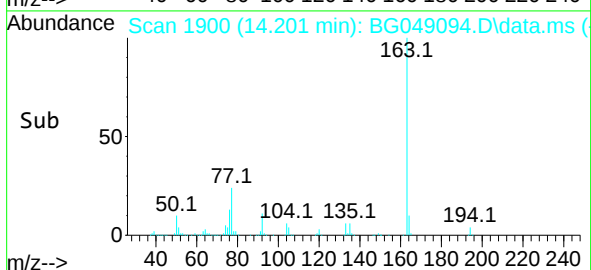
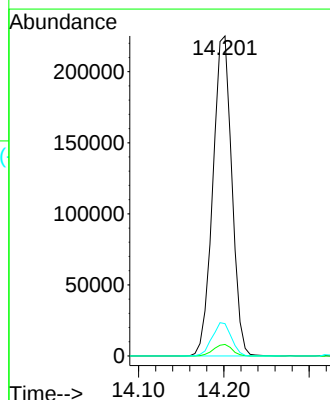
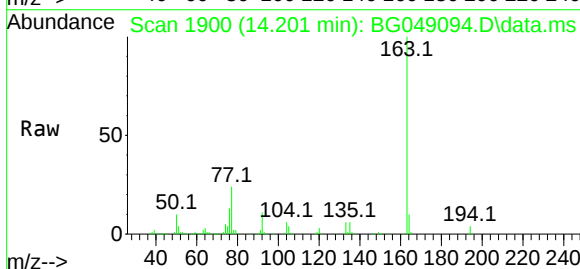
RT: 14.201 min Scan# 1900

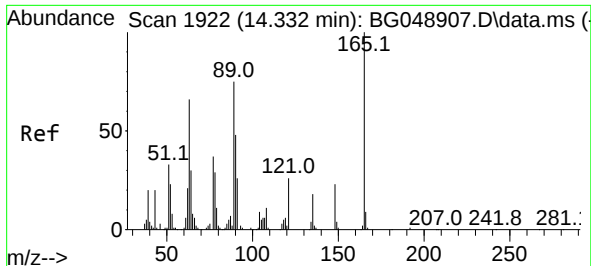
Delta R.T. 0.003 min

Lab File: BG049094.D

Acq: 25 Jun 2021 17:19

Tgt Ion:	163	Resp:	347235
Ion Ratio	Lower	Upper	
163	100		
194	3.6	3.0	4.6
164	10.1	8.6	12.8

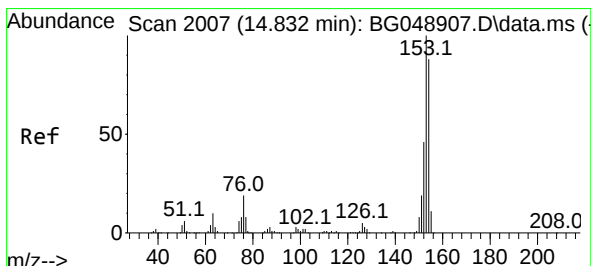
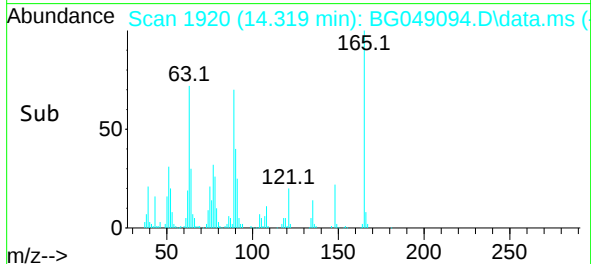
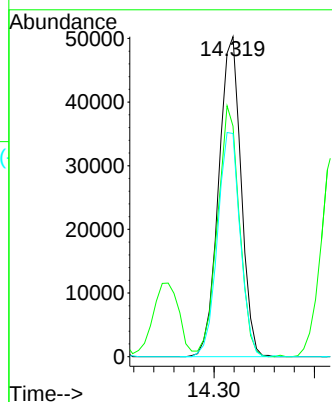
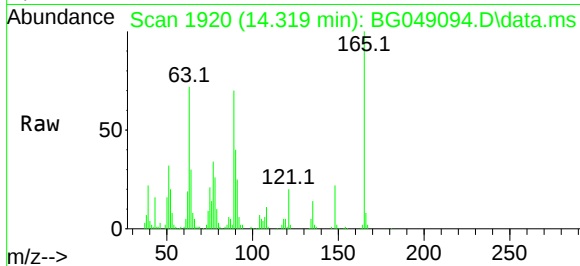




#51
2,6-Dinitrotoluene
Concen: 49.099 ng
RT: 14.319 min Scan# 1920
Delta R.T. 0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

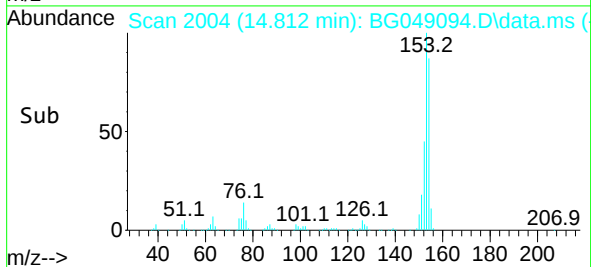
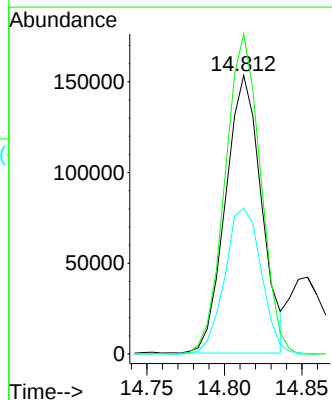
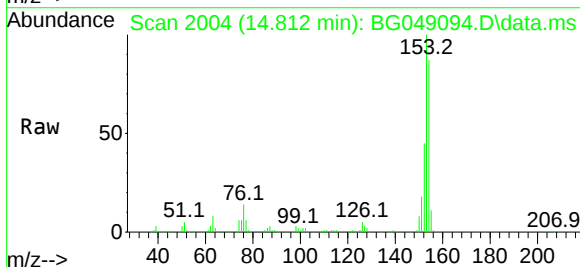
Instrument :
BNA_G
ClientSampleId :
ABN-1MSD

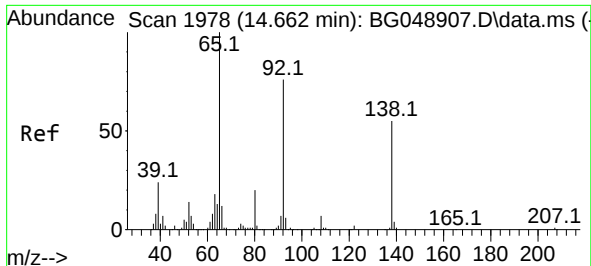
Tgt Ion:165 Resp: 77583
Ion Ratio Lower Upper
165 100
63 72.0 63.3 94.9
89 69.7 63.4 95.0



#52
Acenaphthene
Concen: 39.134 ng
RT: 14.812 min Scan# 2004
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion:154 Resp: 246494
Ion Ratio Lower Upper
154 100
153 114.9 87.0 130.4
152 52.3 40.1 60.1

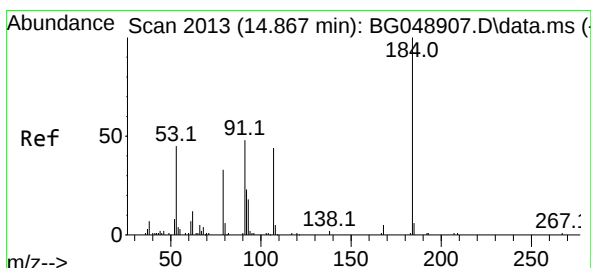
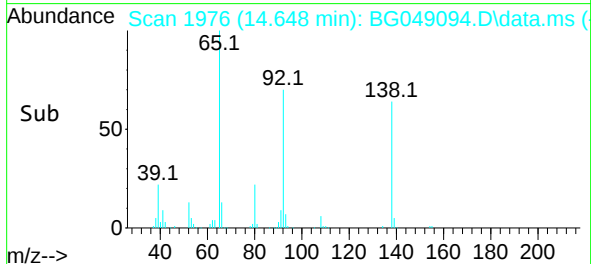
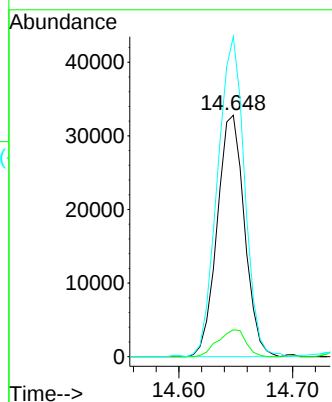
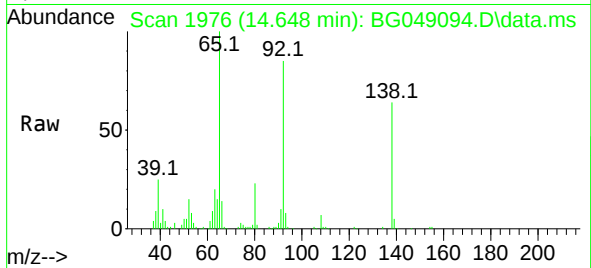




#53
3-Nitroaniline
Concen: 34.206 ng
RT: 14.648 min Scan# 1976
Delta R.T. 0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

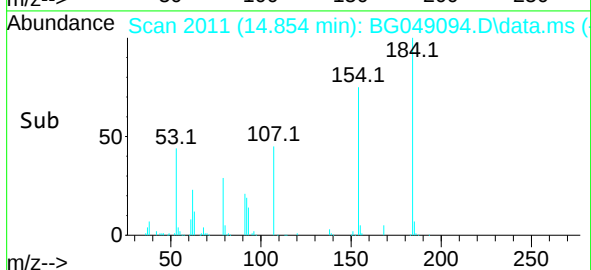
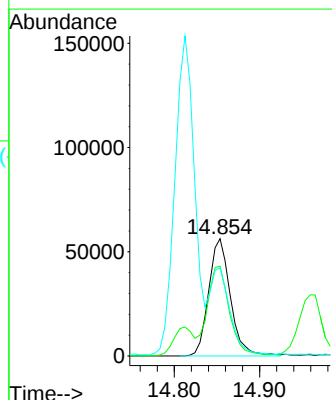
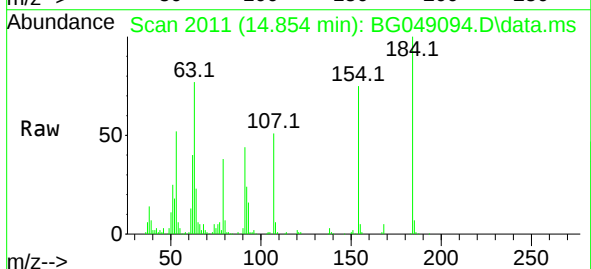
Instrument :
BNA_G
ClientSampleId :
ABN-1MSD

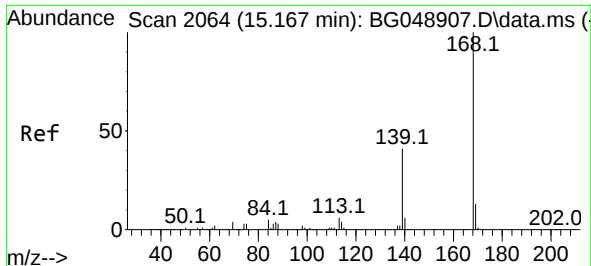
Tgt Ion:138 Resp: 54721
Ion Ratio Lower Upper
138 100
108 11.2 8.3 12.5
92 132.5 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 135.905 ng
RT: 14.854 min Scan# 2011
Delta R.T. 0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

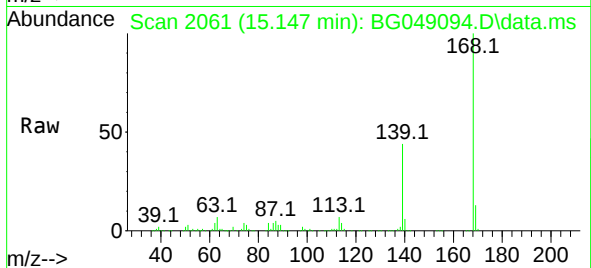
Tgt Ion:184 Resp: 99473
Ion Ratio Lower Upper
184 100
63 76.5 68.3 102.5
154 75.2 62.6 93.8



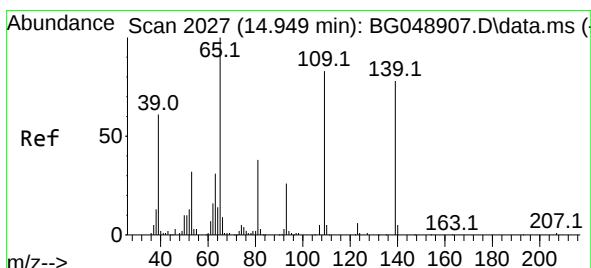
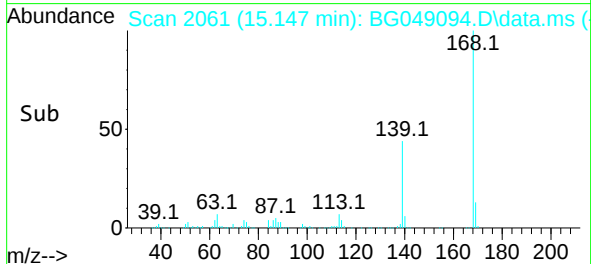
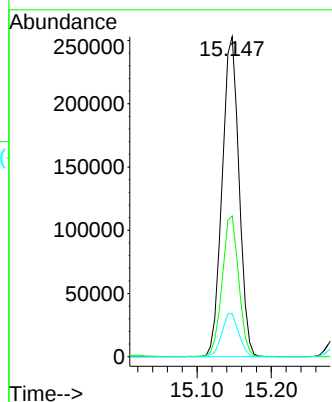


#55
Dibenzofuran
Concen: 40.830 ng
RT: 15.147 min Scan# 2061
Delta R.T. 0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Instrument :
BNA_G
ClientSampleId :
ABN-1MSD

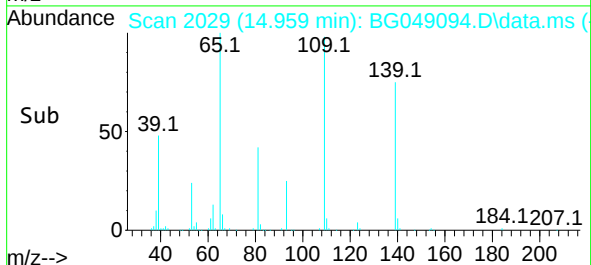
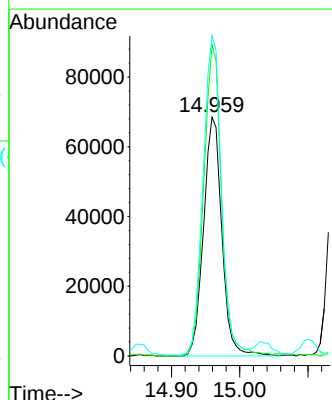
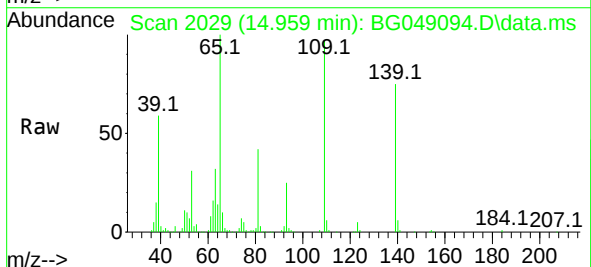


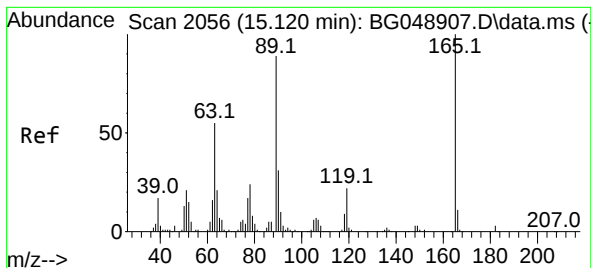
Tgt Ion:168 Resp: 399765
Ion Ratio Lower Upper
168 100
139 44.0 33.4 50.2
169 13.5 12.3 18.5



#56
4-Nitrophenol
Concen: 98.055 ng
RT: 14.959 min Scan# 2029
Delta R.T. 0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion:139 Resp: 127885
Ion Ratio Lower Upper
139 100
109 130.4 116.3 156.3
65 134.0 105.0 145.0

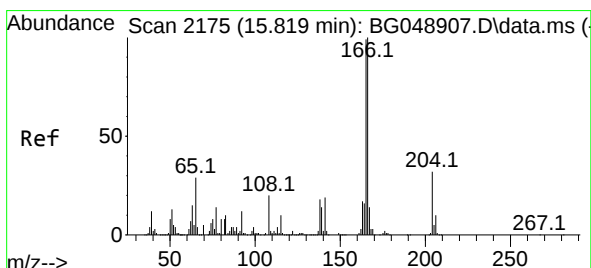
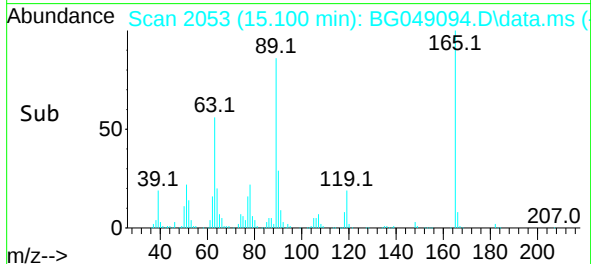
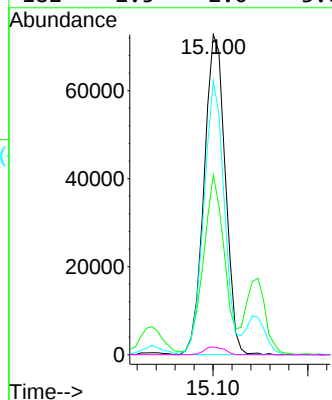
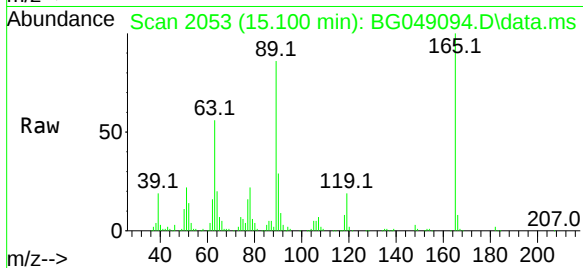




#57
2,4-Dinitrotoluene
Concen: 58.111 ng
RT: 15.100 min Scan# 2053
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

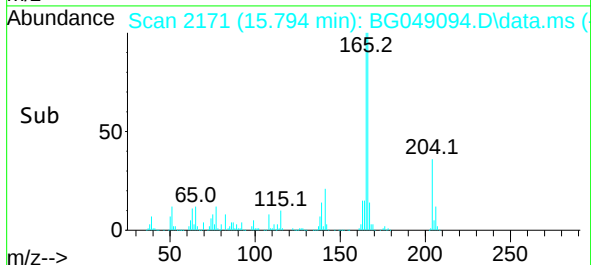
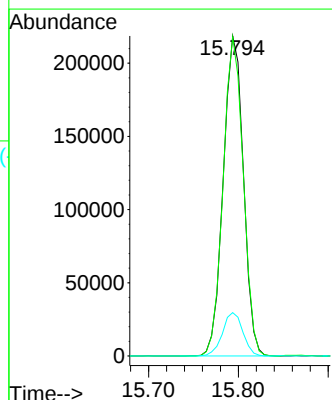
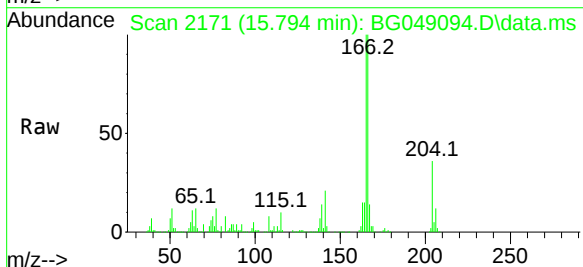
Instrument :
BNA_G
ClientSampleId :
ABN-1MSD

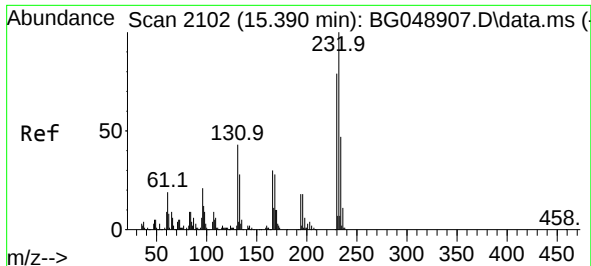
Tgt Ion:165 Resp: 112787
Ion Ratio Lower Upper
165 100
63 56.2 48.0 72.0
89 85.6 65.4 98.0
182 2.5 2.0 3.0



#58
Fluorene
Concen: 42.524 ng
RT: 15.794 min Scan# 2171
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion:166 Resp: 340458
Ion Ratio Lower Upper
166 100
165 99.7 77.7 116.5
167 13.6 10.8 16.2

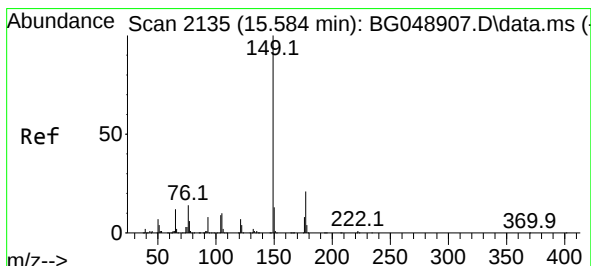
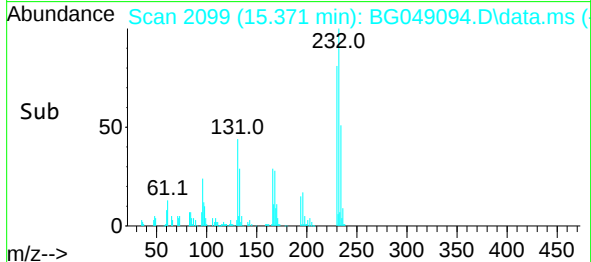
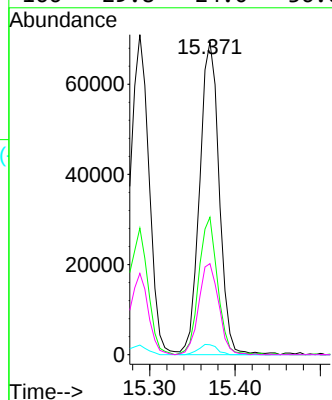
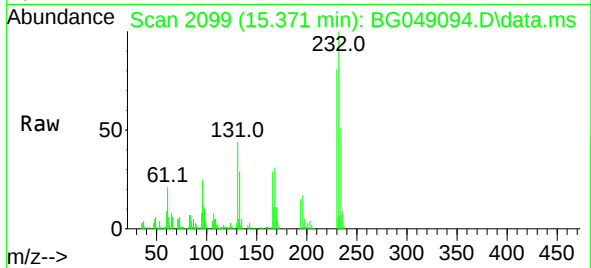




#59
2,3,4,6-Tetrachlorophenol
Concen: 49.848 ng
RT: 15.371 min Scan# 2099
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

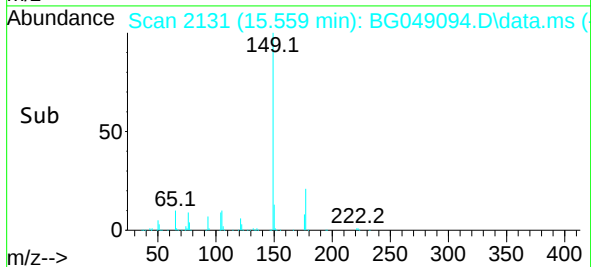
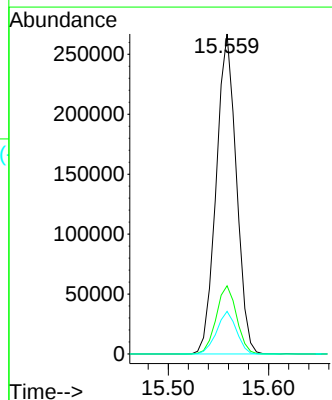
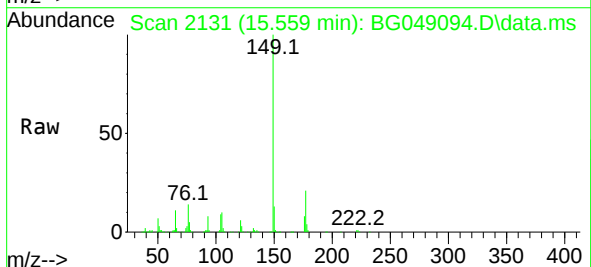
Instrument :
BNA_G
ClientSampled :
ABN-1MSD

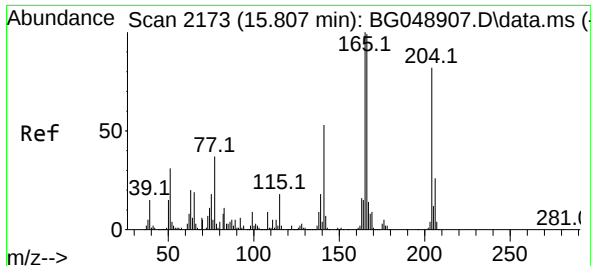
Tgt Ion:232 Resp: 110419
Ion Ratio Lower Upper
232 100
131 42.3 37.2 55.8
130 3.1 2.8 4.2
166 29.8 24.0 36.0



#60
Diethylphthalate
Concen: 44.165 ng
RT: 15.559 min Scan# 2131
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion:149 Resp: 371139
Ion Ratio Lower Upper
149 100
177 21.3 19.0 28.6
150 13.3 10.2 15.4

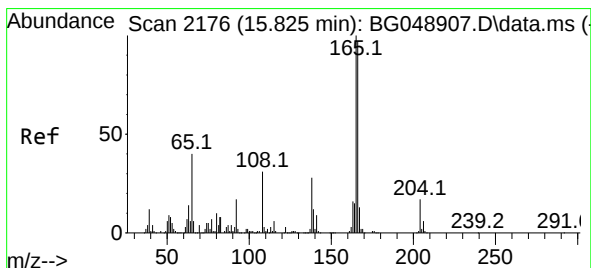
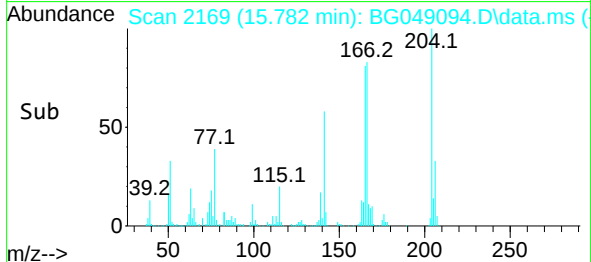
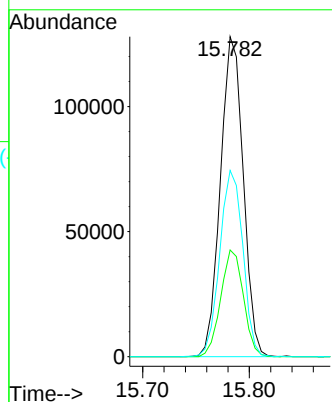
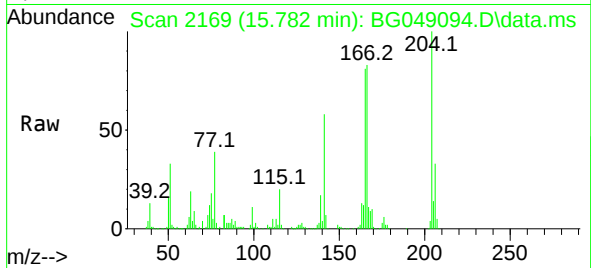




#61
4-Chlorophenyl-phenylether
Concen: 45.417 ng
RT: 15.782 min Scan# 2169
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

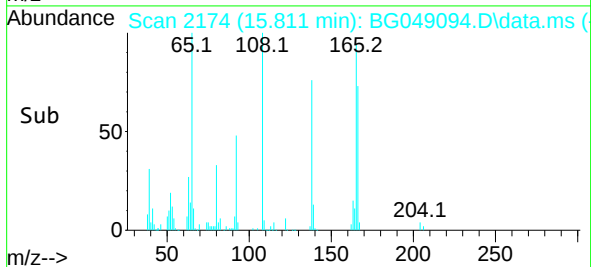
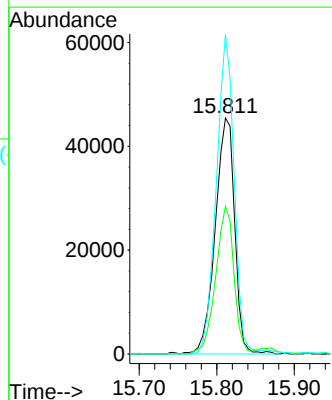
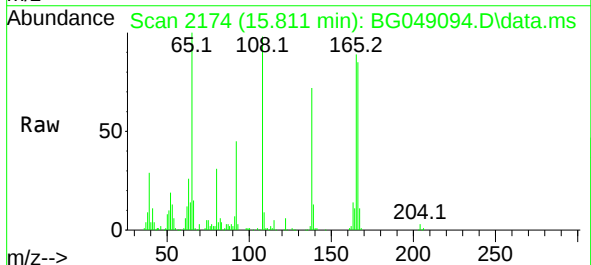
Instrument :
BNA_G
ClientSampleId :
ABN-1MSD

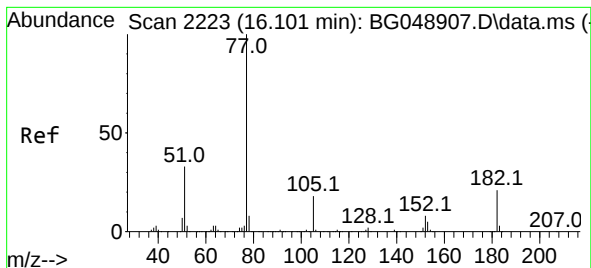
Tgt Ion:204 Resp: 190135
Ion Ratio Lower Upper
204 100
206 33.4 24.6 37.0
141 58.2 47.8 71.8



#62
4-Nitroaniline
Concen: 49.024 ng
RT: 15.811 min Scan# 2174
Delta R.T. 0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion:138 Resp: 79315
Ion Ratio Lower Upper
138 100
92 62.7 32.3 72.3
108 135.6 132.4 172.4

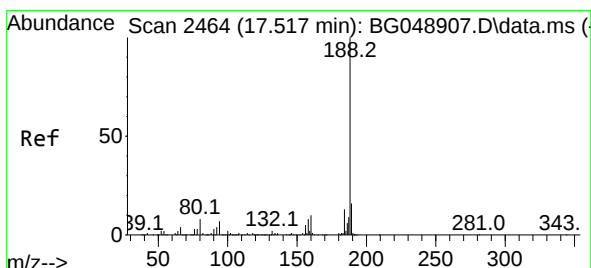
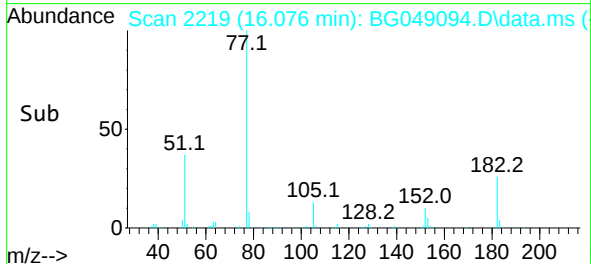
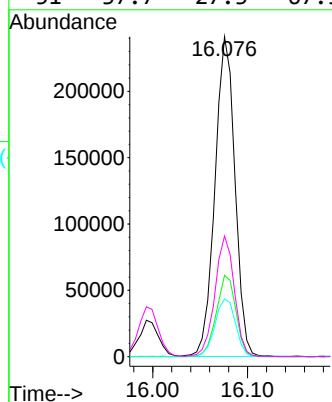
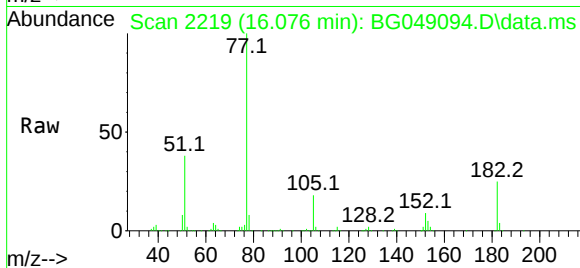




#63
Azobenzene
Concen: 36.715 ng
RT: 16.076 min Scan# 2219
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

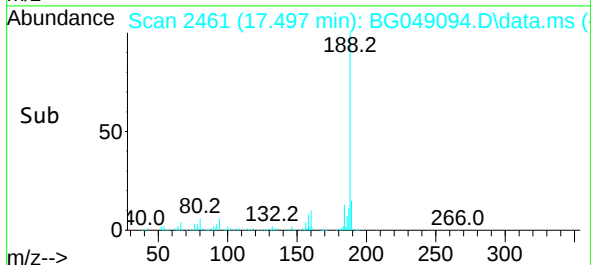
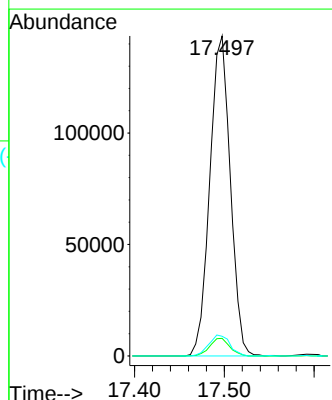
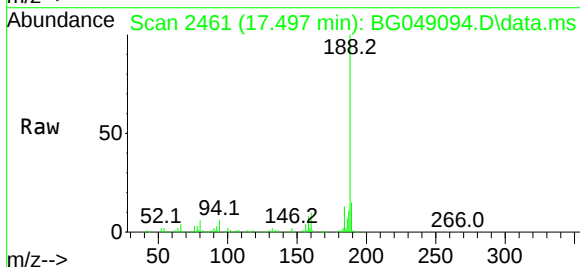
Instrument :
BNA_G
ClientSampleId :
ABN-1MSD

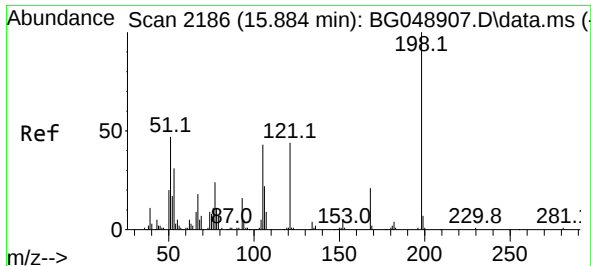
Tgt Ion: 77 Resp: 353022
Ion Ratio Lower Upper
77 100
182 25.4 7.9 47.9
105 18.0 0.0 37.9
51 37.7 27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.497 min Scan# 2461
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion:188 Resp: 227591
Ion Ratio Lower Upper
188 100
94 5.5 5.4 8.0
80 6.2 3.7 5.5#

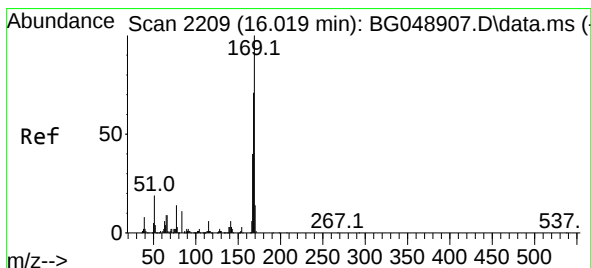
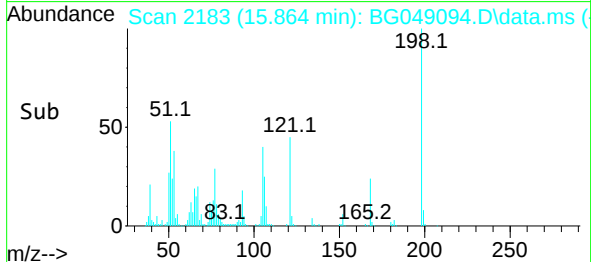
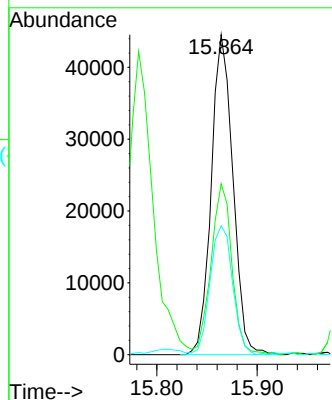
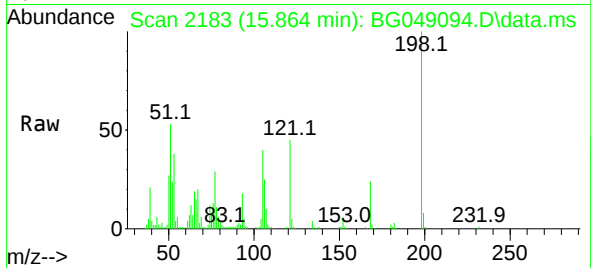




#65
4,6-Dinitro-2-methylphenol
Concen: 61.871 ng
RT: 15.864 min Scan# 2183
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

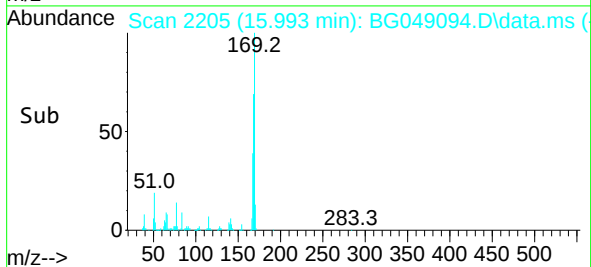
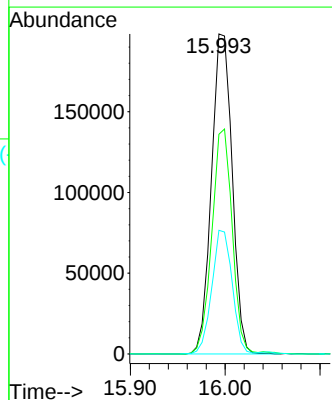
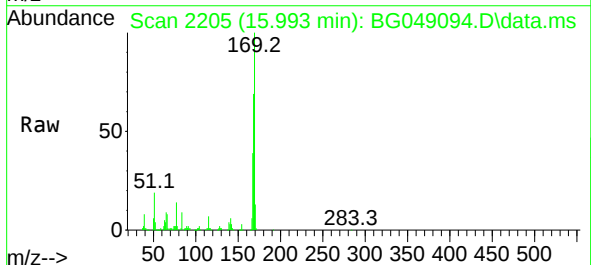
Instrument :
BNA_G
ClientSampleId :
ABN-1MSD

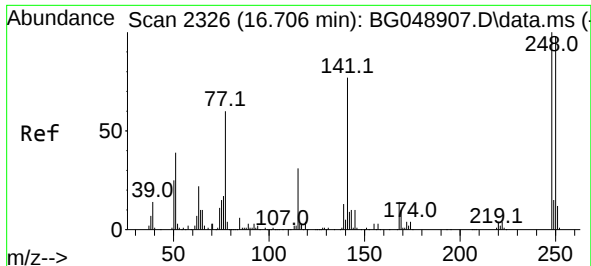
Tgt Ion:198 Resp: 66774
Ion Ratio Lower Upper
198 100
51 53.4 29.4 69.4
105 40.3 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 42.350 ng
RT: 15.993 min Scan# 2205
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion:169 Resp: 300373
Ion Ratio Lower Upper
169 100
168 68.6 56.3 84.5
167 38.6 28.4 42.6

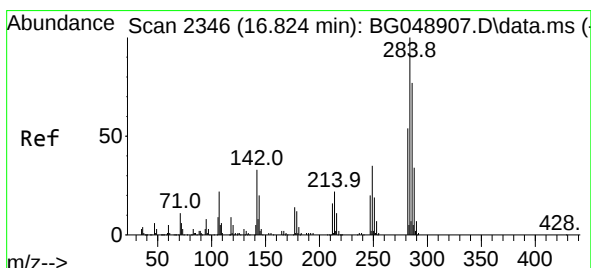
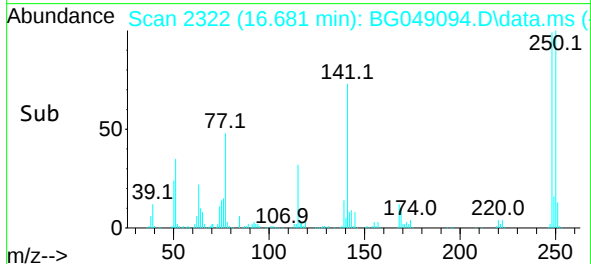
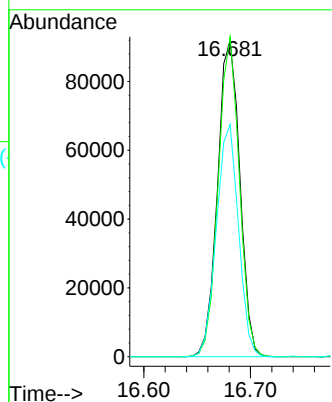
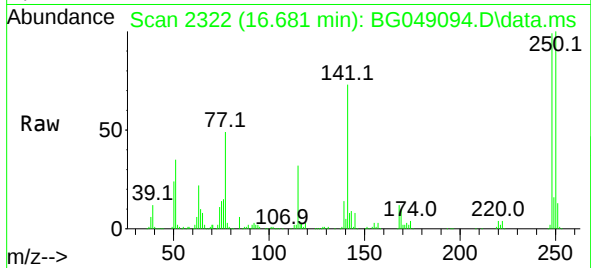




#67
4-Bromophenyl-phenylether
Concen: 46.936 ng
RT: 16.681 min Scan# 2322
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

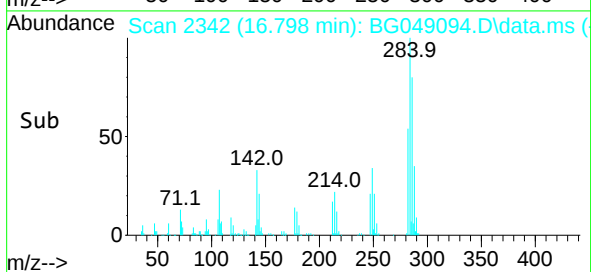
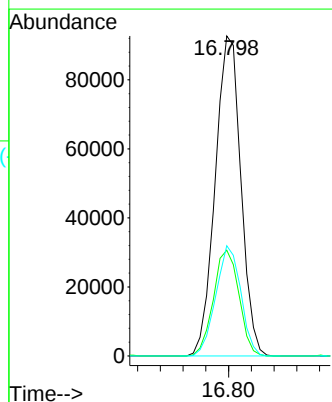
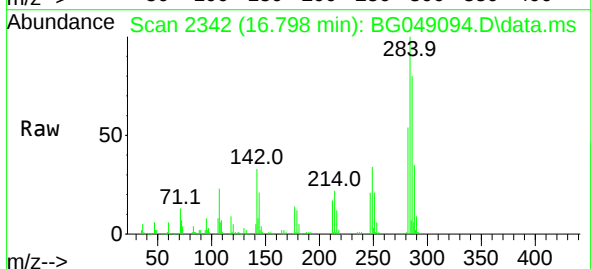
Instrument :
BNA_G
ClientSampleId :
ABN-1MSD

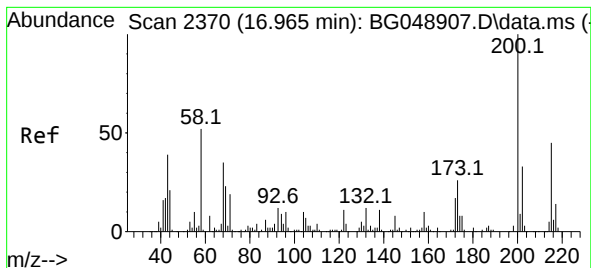
Tgt Ion:248 Resp: 133381
Ion Ratio Lower Upper
248 100
250 101.5 76.1 114.1
141 73.7 65.4 98.2



#68
Hexachlorobenzene
Concen: 47.154 ng
RT: 16.798 min Scan# 2342
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion:284 Resp: 145235
Ion Ratio Lower Upper
284 100
142 33.0 27.0 40.6
249 34.4 28.2 42.2





#69

Atrazine

Concen: 56.158 ng

RT: 16.945 min Scan# 2367

Delta R.T. -0.003 min

Lab File: BG049094.D

Acq: 25 Jun 2021 17:19

Tgt Ion:200 Resp: 127849

Ion Ratio Lower Upper

200 100

173 23.8 3.7 43.7

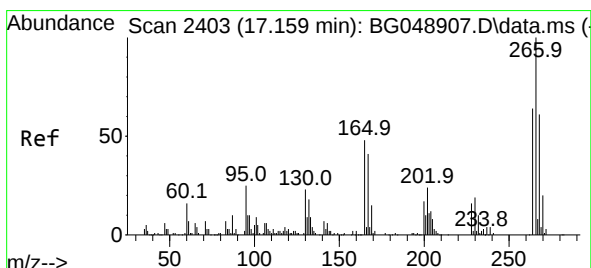
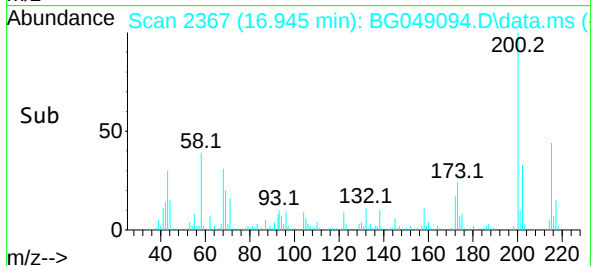
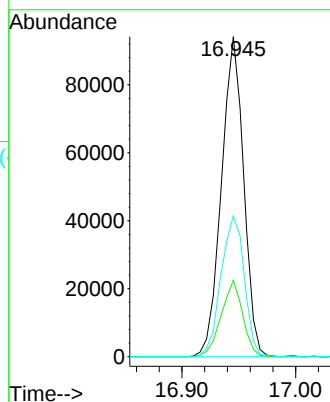
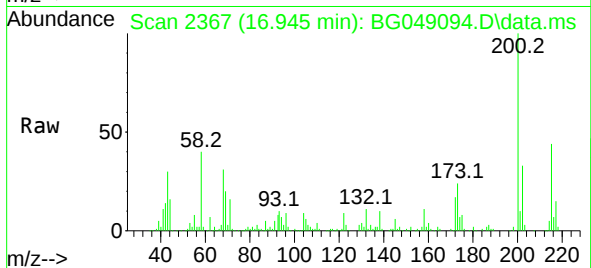
215 43.9 26.9 66.9

Instrument :

BNA_G

ClientSampleId :

ABN-1MSD



#70

Pentachlorophenol

Concen: 102.334 ng

RT: 17.145 min Scan# 2401

Delta R.T. -0.003 min

Lab File: BG049094.D

Acq: 25 Jun 2021 17:19

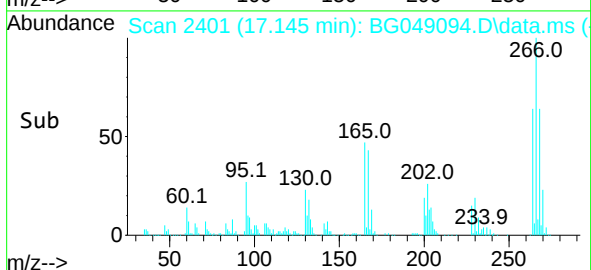
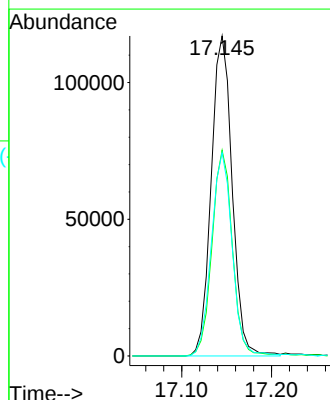
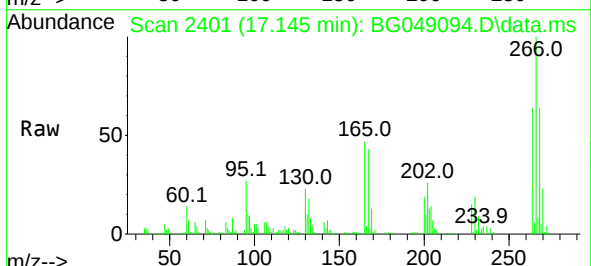
Tgt Ion:266 Resp: 189423

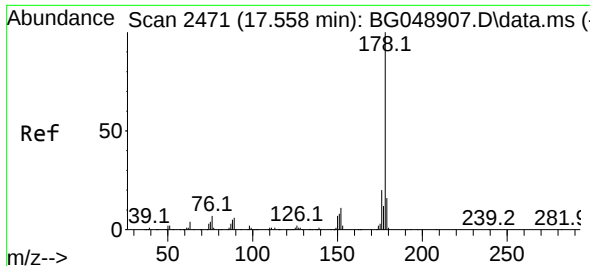
Ion Ratio Lower Upper

266 100

268 64.3 49.0 73.4

264 63.5 49.0 73.6

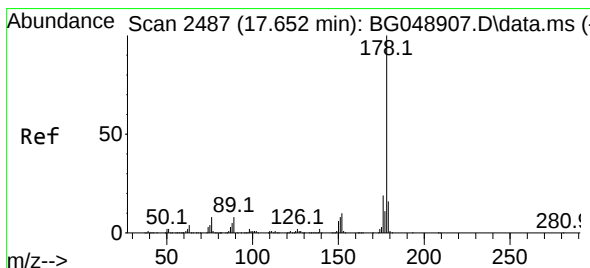
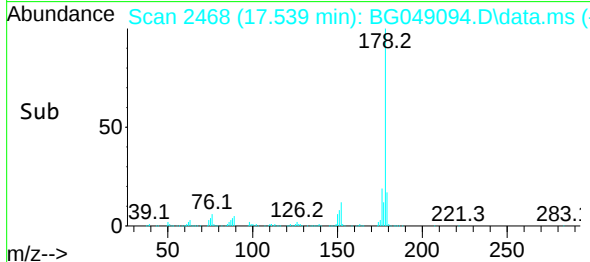
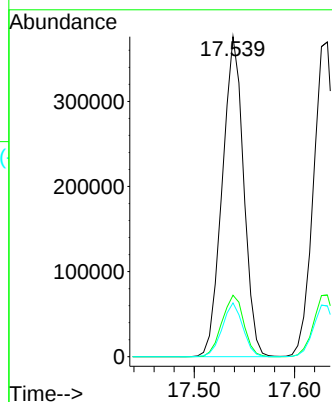
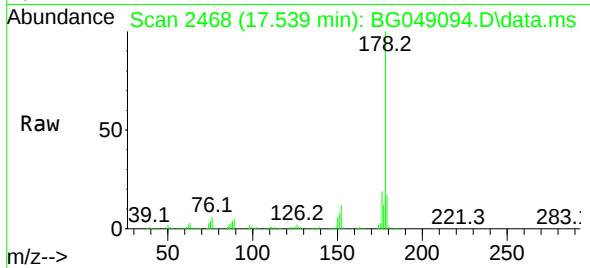




#71
Phenanthrene
Concen: 43.328 ng
RT: 17.539 min Scan# 2468
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

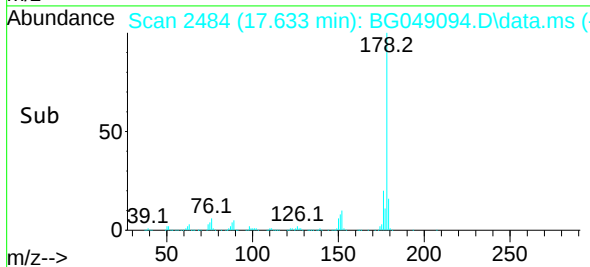
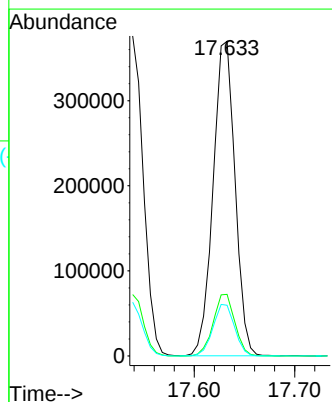
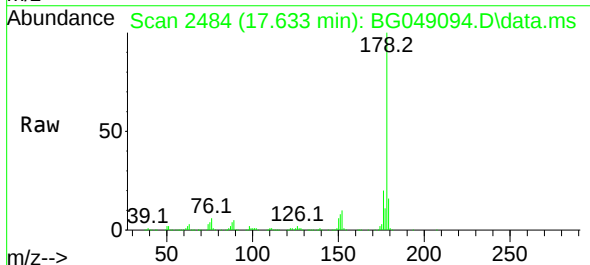
Instrument :
BNA_G
ClientSampleId :
ABN-1MSD

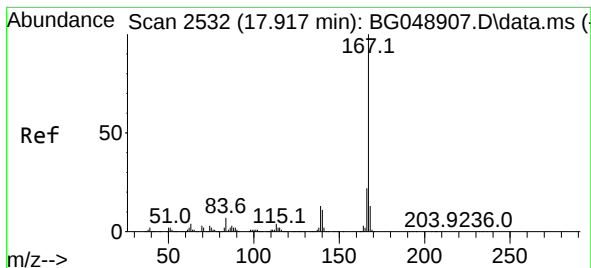
Tgt Ion:178 Resp: 554856
Ion Ratio Lower Upper
178 100
176 19.2 16.0 24.0
179 16.8 14.2 21.4



#72
Anthracene
Concen: 43.678 ng
RT: 17.633 min Scan# 2484
Delta R.T. 0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion:178 Resp: 562057
Ion Ratio Lower Upper
178 100
176 19.6 14.6 21.8
179 16.1 13.4 20.0

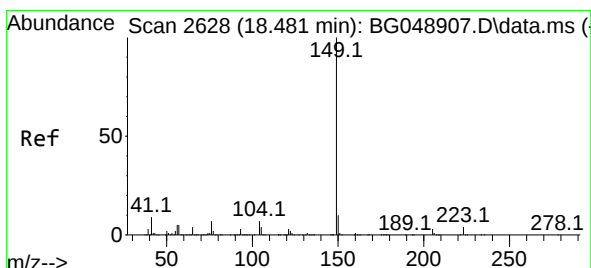
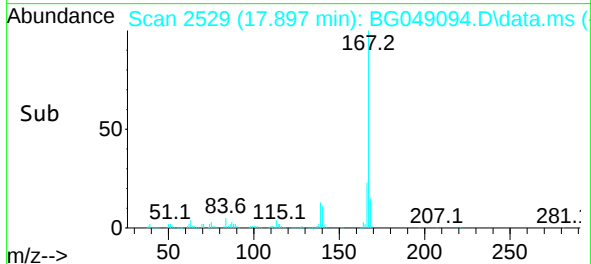
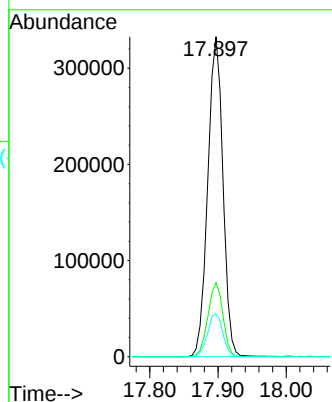
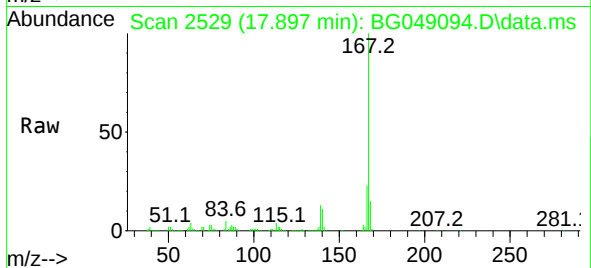




#73
Carbazole
Concen: 41.726 ng
RT: 17.897 min Scan# 2529
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

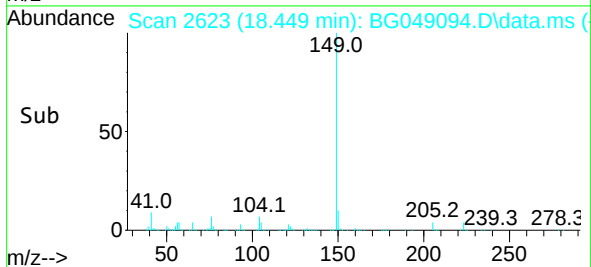
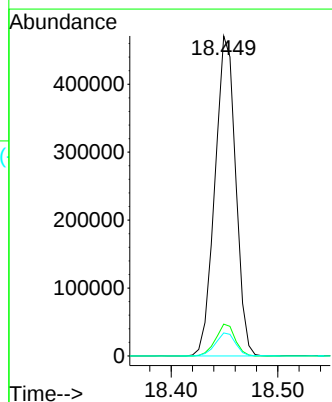
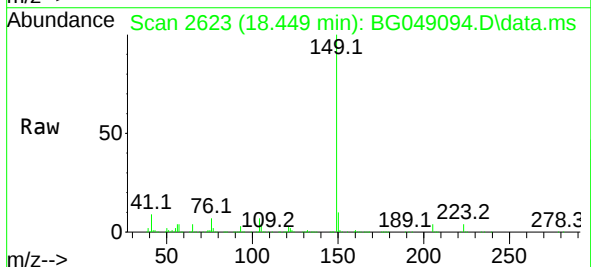
Instrument :
BNA_G
ClientSampleId :
ABN-1MSD

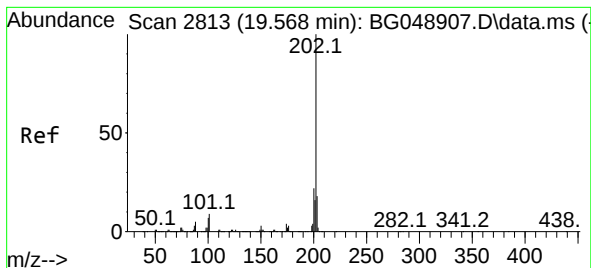
Tgt Ion:167 Resp: 514678
Ion Ratio Lower Upper
167 100
166 23.1 17.4 26.2
139 13.4 10.7 16.1



#74
Di-n-butylphthalate
Concen: 45.937 ng
RT: 18.449 min Scan# 2623
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion:149 Resp: 635522
Ion Ratio Lower Upper
149 100
150 9.9 7.5 11.3
104 7.2 6.6 10.0

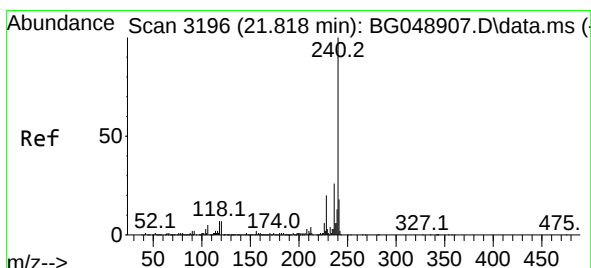
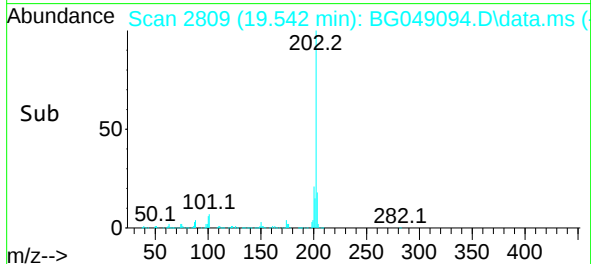
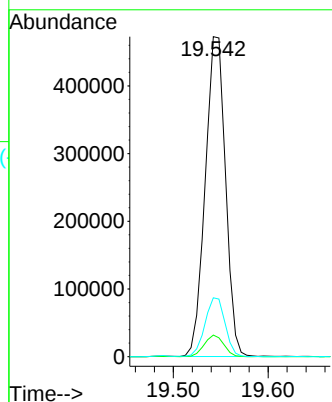
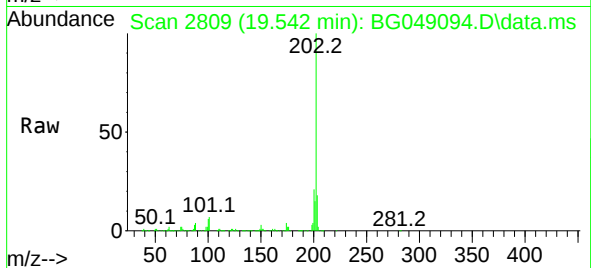




#75
Fluoranthene
Concen: 45.486 ng
RT: 19.542 min Scan# 2809
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

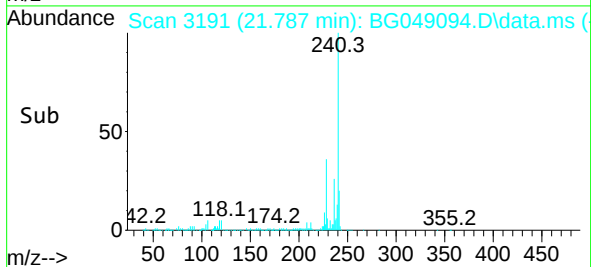
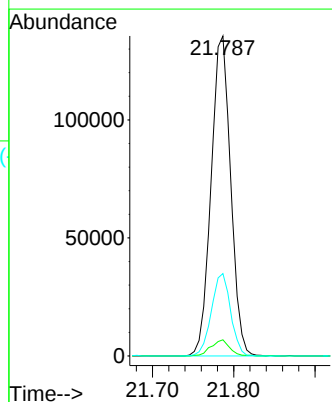
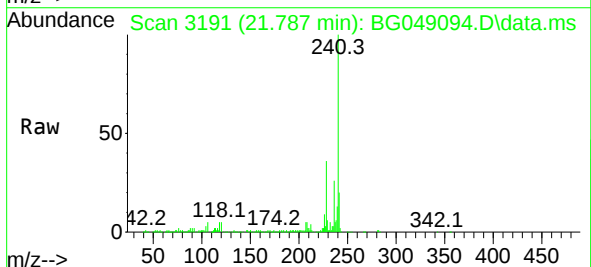
Instrument :
BNA_G
ClientSampleId :
ABN-1MSD

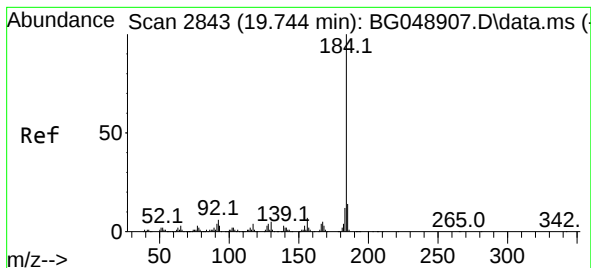
Tgt Ion:202 Resp: 702421
Ion Ratio Lower Upper
202 100
101 6.7 0.0 24.7
203 18.4 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.787 min Scan# 3191
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion:240 Resp: 226543
Ion Ratio Lower Upper
240 100
120 5.1 4.2 6.2
236 25.7 21.8 32.6





#77

Benzidine

Concen: 79.252 ng

RT: 19.718 min Scan# 2839

Delta R.T. -0.003 min

Lab File: BG049094.D

Acq: 25 Jun 2021 17:19

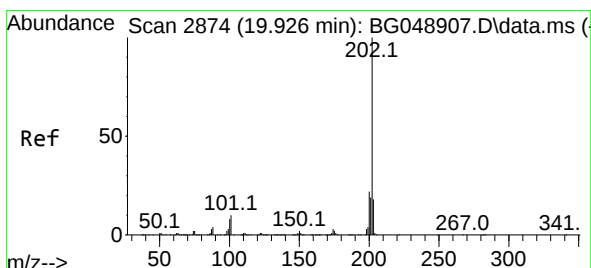
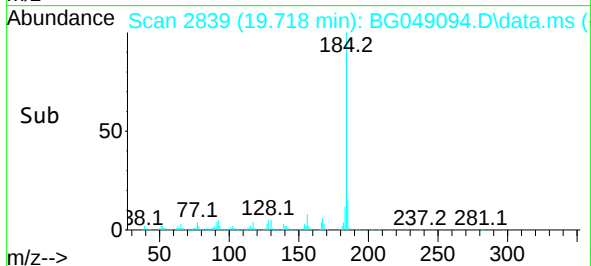
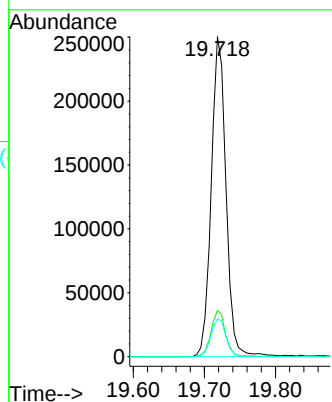
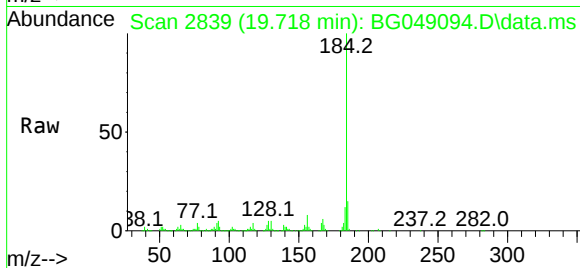
Tgt Ion:184 Resp: 361683

Ion Ratio Lower Upper

184 100

185 14.5 10.7 16.1

183 11.7 9.4 14.0



#78

Pyrene

Concen: 43.003 ng

RT: 19.906 min Scan# 2871

Delta R.T. -0.003 min

Lab File: BG049094.D

Acq: 25 Jun 2021 17:19

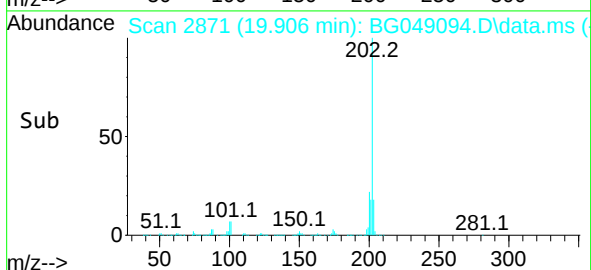
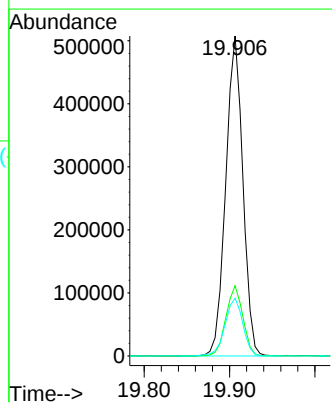
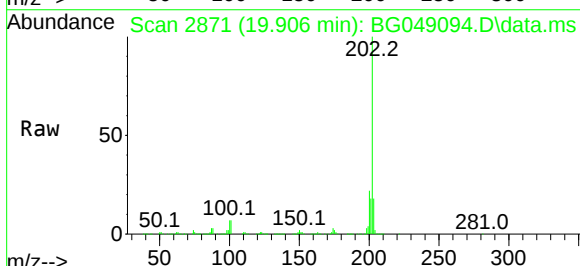
Tgt Ion:202 Resp: 707100

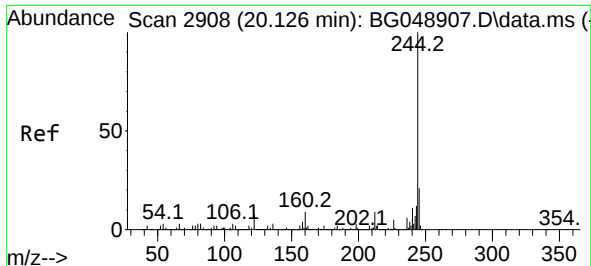
Ion Ratio Lower Upper

202 100

200 22.0 15.8 23.8

203 18.1 14.6 21.8

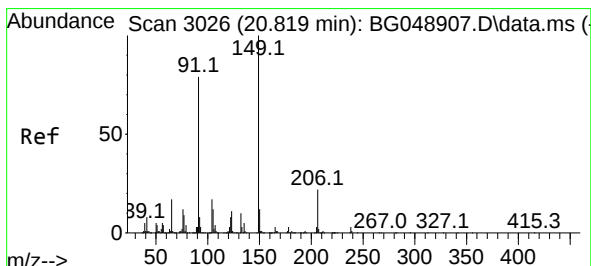
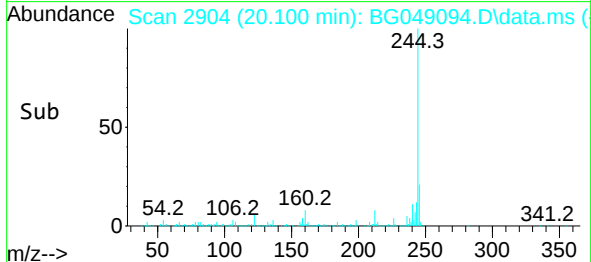
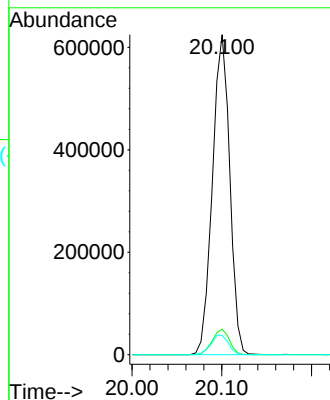
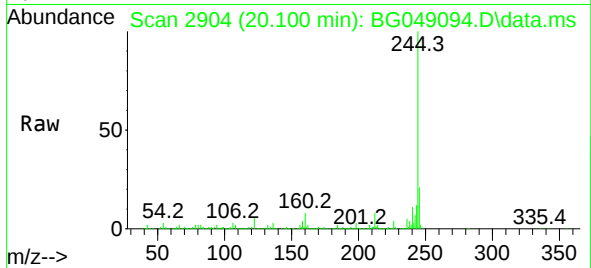




#79
 Terphenyl-d14
 Concen: 67.594 ng
 RT: 20.100 min Scan# 2904
 Delta R.T. -0.003 min
 Lab File: BG049094.D
 Acq: 25 Jun 2021 17:19

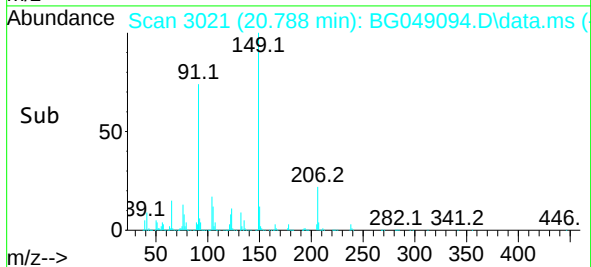
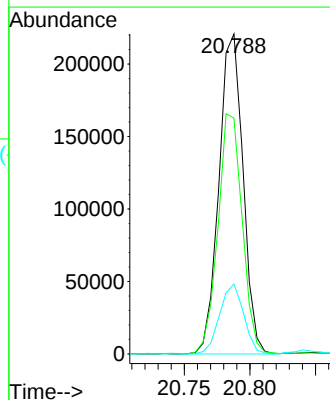
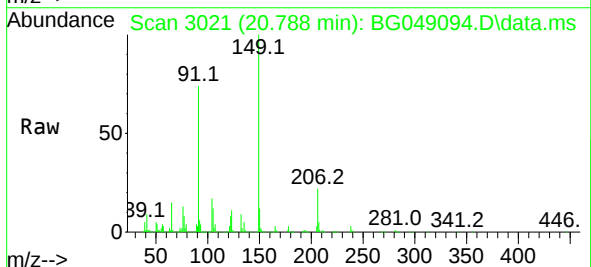
Instrument :
 BNA_G
 ClientSampleId :
 ABN-1MSD

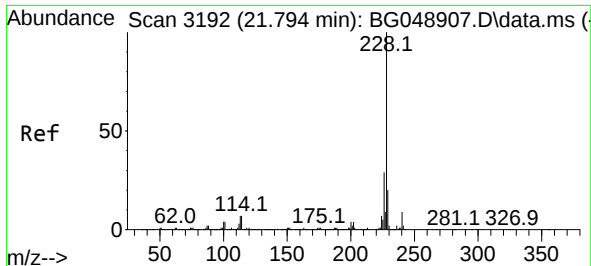
Tgt Ion:244 Resp: 836122
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.9 10.3
 122 6.0 5.0 7.6



#80
 Butylbenzylphthalate
 Concen: 45.284 ng
 RT: 20.788 min Scan# 3021
 Delta R.T. -0.003 min
 Lab File: BG049094.D
 Acq: 25 Jun 2021 17:19

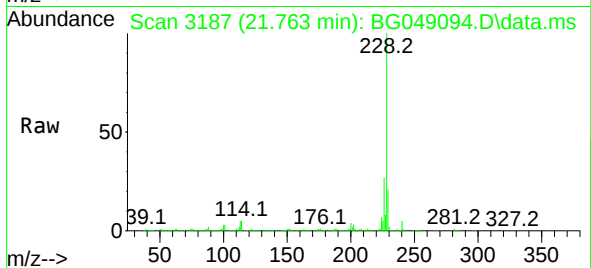
Tgt Ion:149 Resp: 280935
 Ion Ratio Lower Upper
 149 100
 91 73.7 63.4 95.2
 206 21.8 18.4 27.6



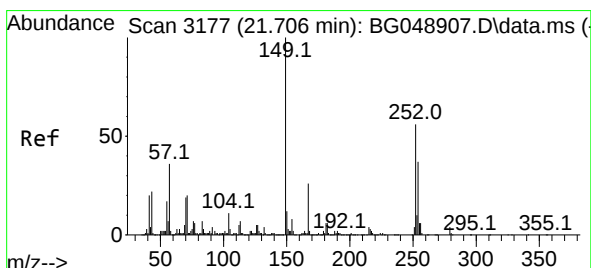
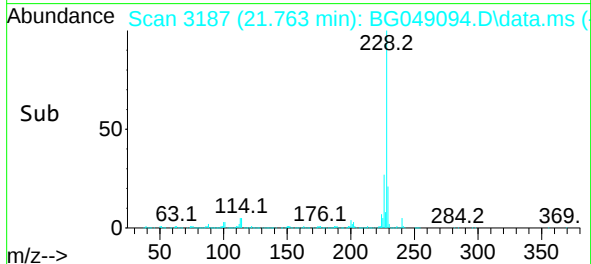
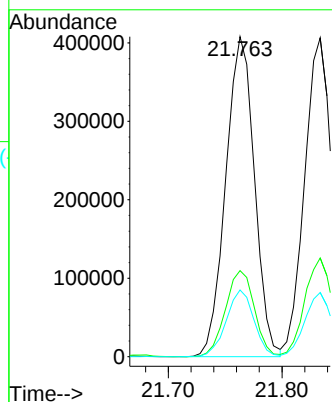


#81
Benzo(a)anthracene
Concen: 44.058 ng
RT: 21.763 min Scan# 3187
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Instrument :
BNA_G
ClientSampled :
ABN-1MSD

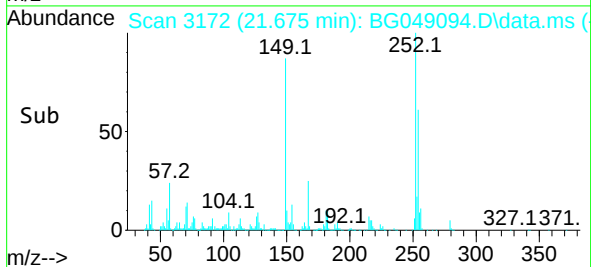
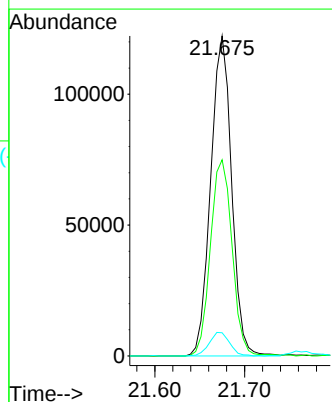
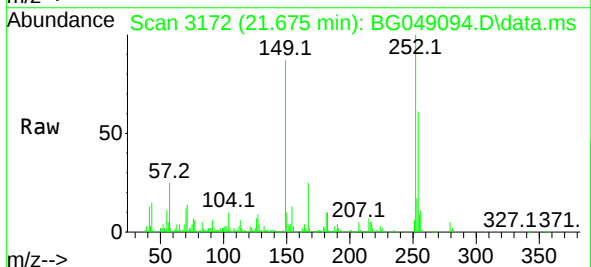


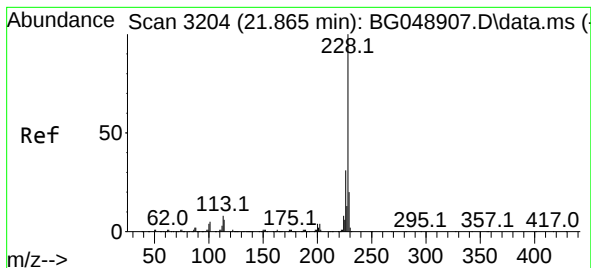
Tgt Ion:228 Resp: 716639
Ion Ratio Lower Upper
228 100
226 26.9 22.7 34.1
229 20.9 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 38.026 ng
RT: 21.675 min Scan# 3172
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion:252 Resp: 197793
Ion Ratio Lower Upper
252 100
254 61.3 52.4 78.6
126 7.3 5.9 8.9





#83

Chrysene

Concen: 43.375 ng

RT: 21.834 min Scan# 3199

Delta R.T. -0.003 min

Lab File: BG049094.D

Acq: 25 Jun 2021 17:19

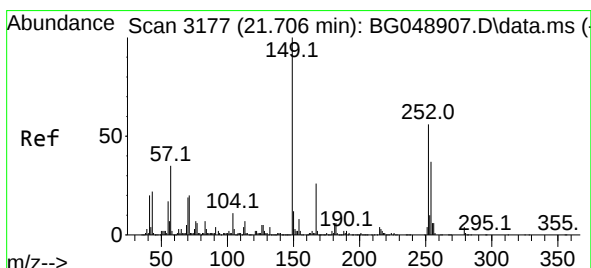
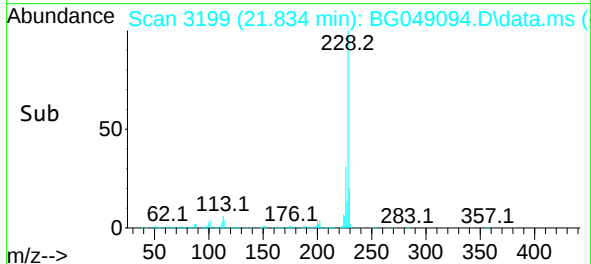
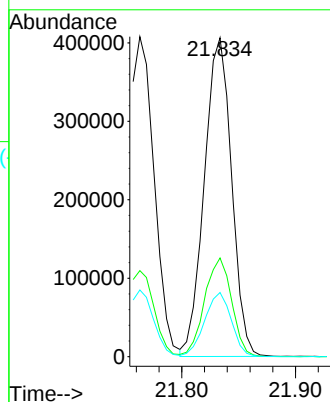
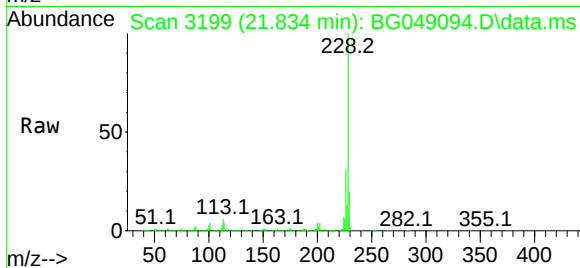
Tgt Ion:228 Resp: 676466

Ion Ratio Lower Upper

228 100

226 31.0 23.1 34.7

229 20.1 15.3 22.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 45.636 ng

RT: 21.663 min Scan# 3170

Delta R.T. -0.003 min

Lab File: BG049094.D

Acq: 25 Jun 2021 17:19

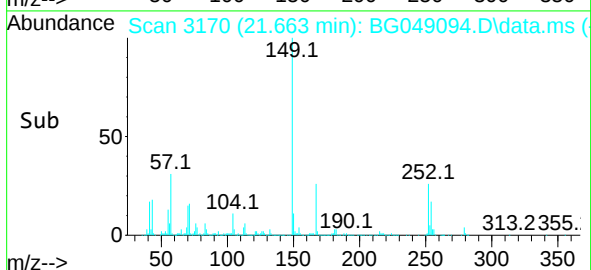
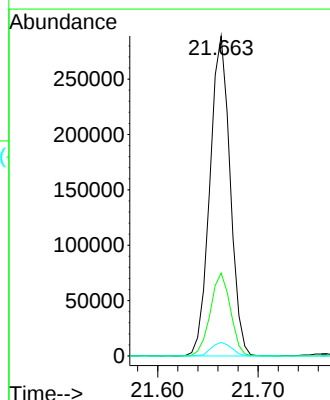
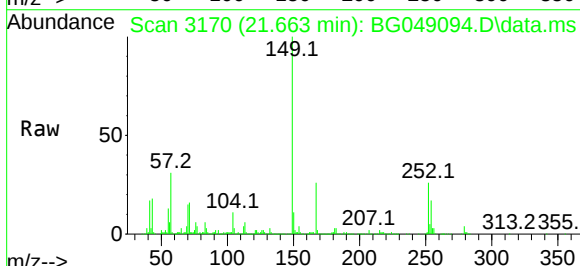
Tgt Ion:149 Resp: 403557

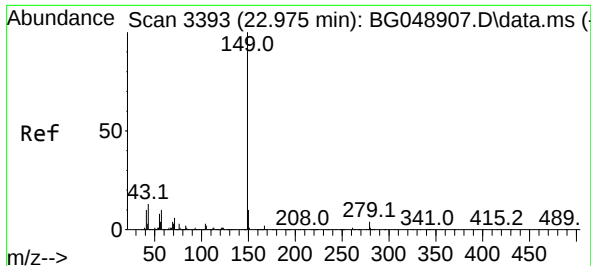
Ion Ratio Lower Upper

149 100

167 25.9 22.3 33.5

279 4.3 3.8 5.8

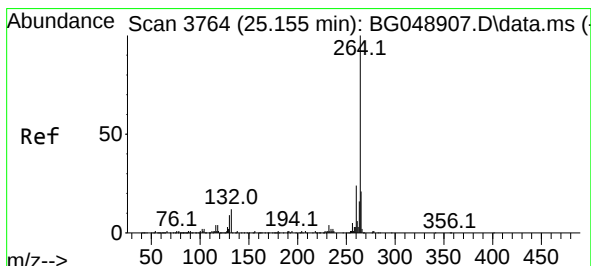
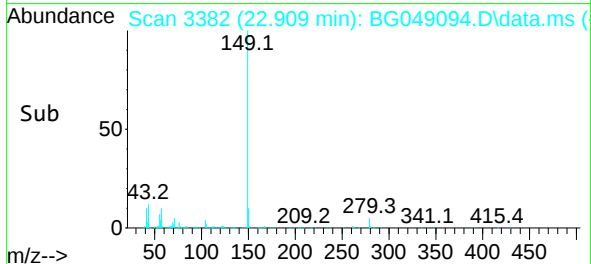
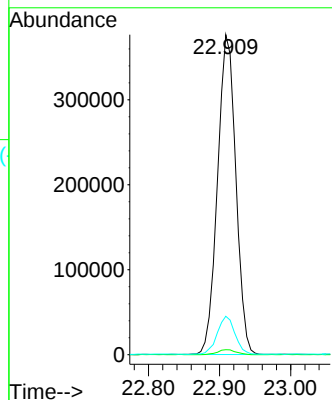
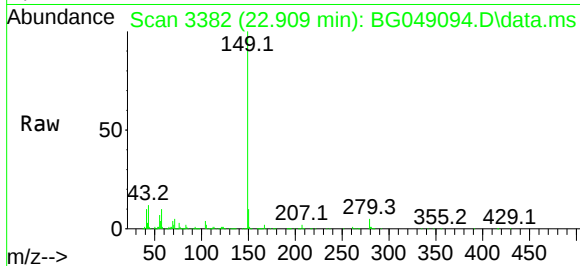




#85
Di-n-octyl phthalate
Concen: 44.794 ng
RT: 22.909 min Scan# 3382
Delta R.T. -0.009 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

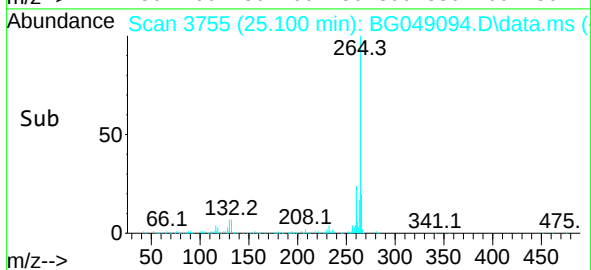
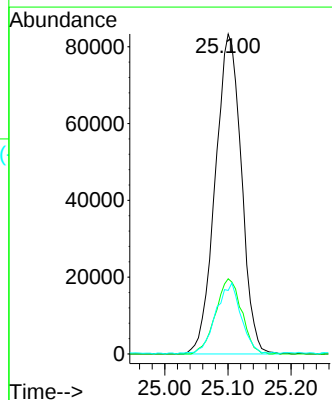
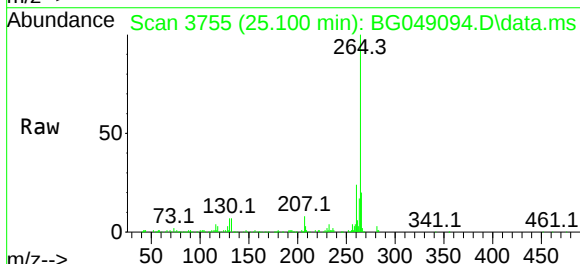
Instrument :
BNA_G
ClientSampleId :
ABN-1MSD

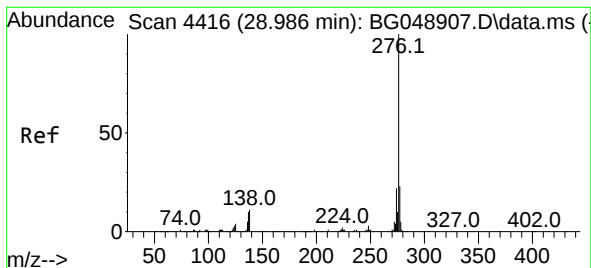
Tgt Ion:149 Resp: 671816
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 11.6 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.100 min Scan# 3755
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion:264 Resp: 238738
Ion Ratio Lower Upper
264 100
260 23.5 19.4 29.2
265 19.9 16.9 25.3

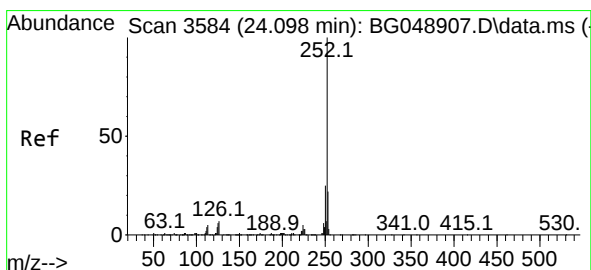
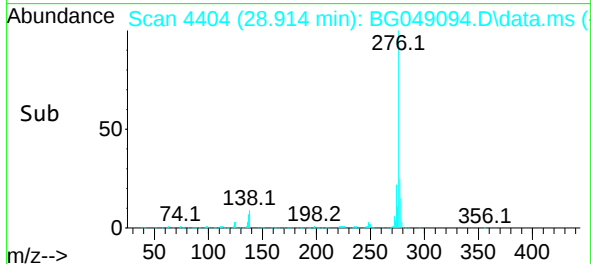
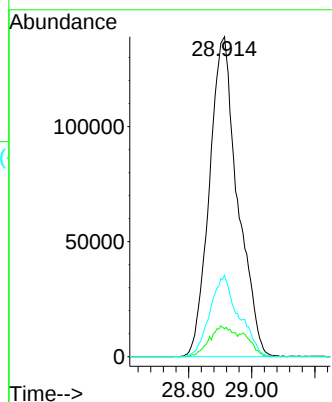
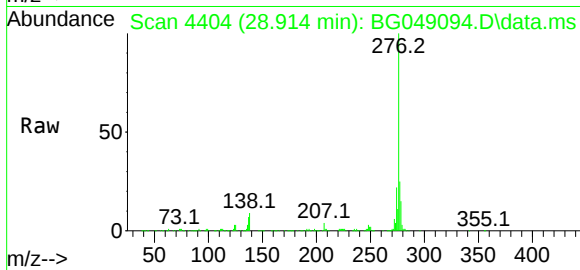




#87
Indeno(1,2,3-cd)pyrene
Concen: 48.074 ng
RT: 28.914 min Scan# 4404
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

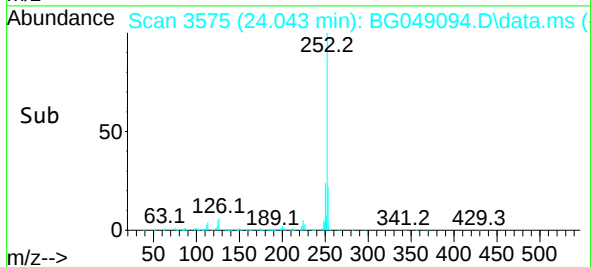
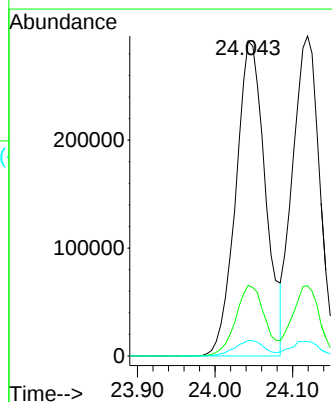
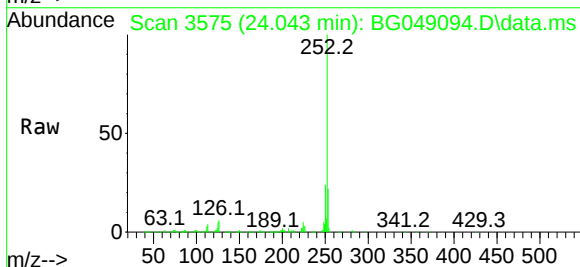
Instrument :
BNA_G
ClientSampleId :
ABN-1MSD

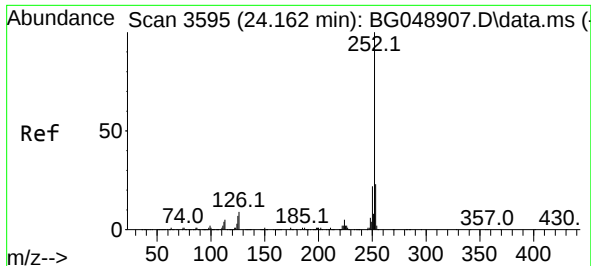
Tgt Ion:276 Resp: 863749
Ion Ratio Lower Upper
276 100
138 8.3 5.1 7.7#
277 25.9 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 45.450 ng
RT: 24.043 min Scan# 3575
Delta R.T. -0.009 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion:252 Resp: 773515
Ion Ratio Lower Upper
252 100
253 22.4 16.2 24.4
125 4.9 3.0 4.4#

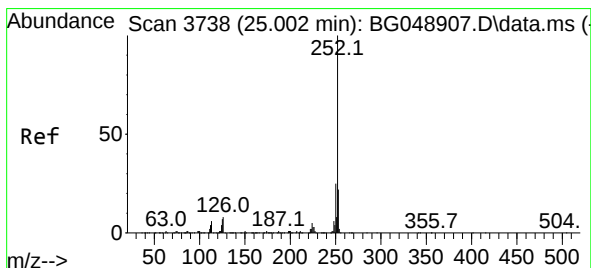
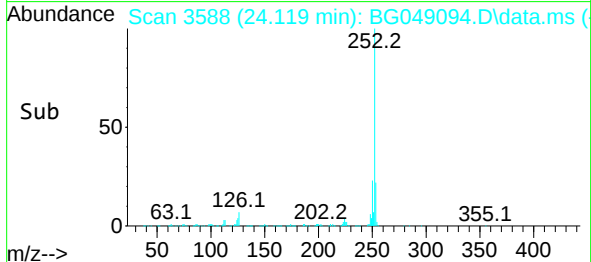
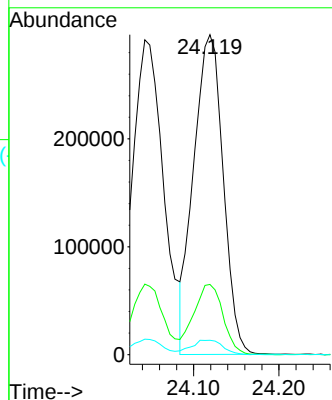
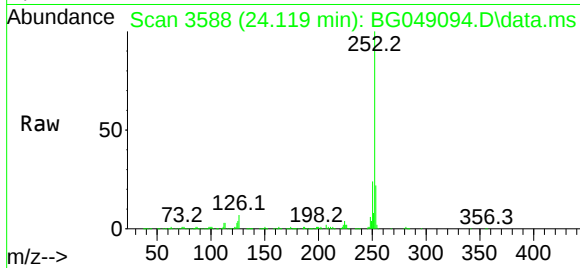




#89
Benzo(k)fluoranthene
Concen: 44.043 ng
RT: 24.119 min Scan# 3588
Delta R.T. -0.009 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

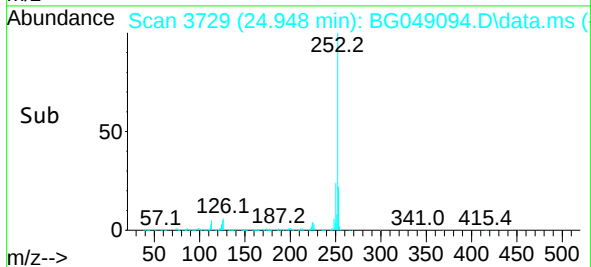
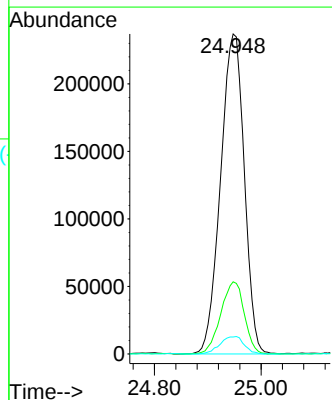
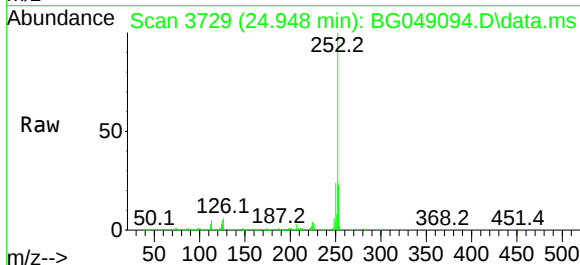
Instrument :
BNA_G
ClientSampleId :
ABN-1MSD

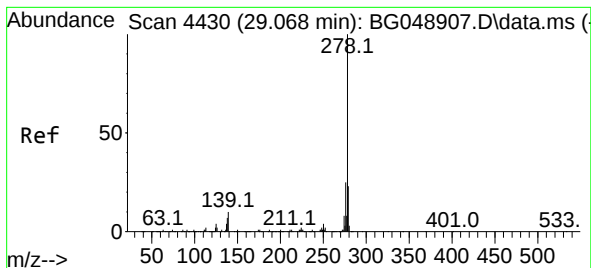
Tgt Ion:252 Resp: 711180
Ion Ratio Lower Upper
252 100
253 21.9 18.0 27.0
125 4.5 3.1 4.7



#90
Benzo(a)pyrene
Concen: 47.091 ng
RT: 24.948 min Scan# 3729
Delta R.T. -0.003 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion:252 Resp: 731560
Ion Ratio Lower Upper
252 100
253 22.6 16.6 25.0
125 5.3 3.5 5.3#

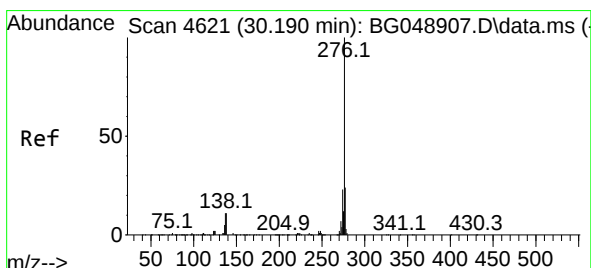
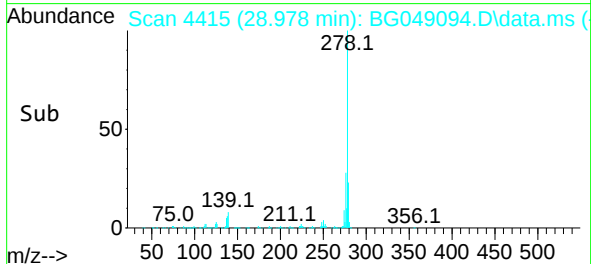
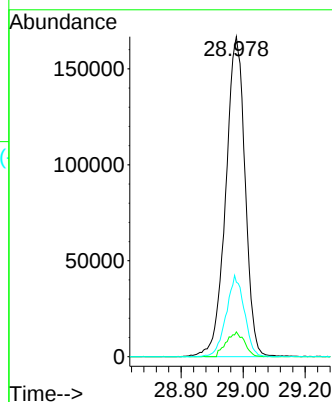
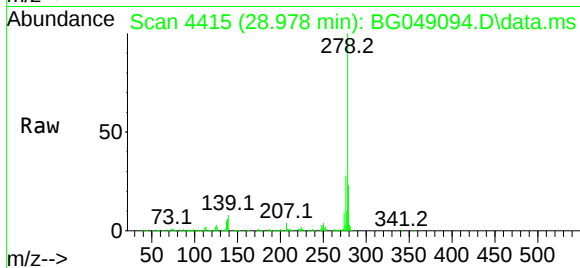




#91
Dibenzo(a,h)anthracene
Concen: 48.065 ng
RT: 28.978 min Scan# 4415
Delta R.T. -0.009 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Instrument :
BNA_G
ClientSampleId :
ABN-1MSD

Tgt Ion:278 Resp: 721748
Ion Ratio Lower Upper
278 100
139 7.7 4.6 6.8#
279 23.3 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 47.629 ng
RT: 30.094 min Scan# 4605
Delta R.T. -0.015 min
Lab File: BG049094.D
Acq: 25 Jun 2021 17:19

Tgt Ion:276 Resp: 721194
Ion Ratio Lower Upper
276 100
277 23.2 18.4 27.6
138 9.3 7.0 10.6

