

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111522\
 Data File : BG055624.D
 Acq On : 15 Nov 2022 16:16
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 16 01:42:26 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 16 01:36:26 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.261	152	38278	20.000	ng	0.00
21) Naphthalene-d8	11.093	136	169052	20.000	ng	0.00
39) Acenaphthene-d10	14.882	164	126571	20.000	ng	0.00
64) Phenanthrene-d10	17.620	188	307197	20.000	ng	0.00
76) Chrysene-d12	21.921	240	290403	20.000	ng	0.00
86) Perylene-d12	25.335	264	309382	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.781	112	173069	86.120	ng	0.00
7) Phenol-d6	7.397	99	244427	88.051	ng	0.00
23) Nitrobenzene-d5	9.430	82	258858	103.805	ng	0.00
42) 2,4,6-Tribromophenol	16.363	330	145129	117.517	ng	0.00
45) 2-Fluorobiphenyl	13.507	172	665764	79.342	ng	0.00
79) Terphenyl-d14	20.211	244	1151897	79.670	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.625	88	36130	35.395	ng	96
3) Pyridine	4.036	79	118552	41.771	ng	97
4) n-Nitrosodimethylamine	3.942	42	62897	40.715	ng	97
6) Aniline	7.573	93	152927	41.475	ng	99
8) 2-Chlorophenol	7.814	128	101392	45.066	ng	99
9) Benzaldehyde	7.385	77	82885	37.844	ng	98
10) Phenol	7.420	94	136087	42.584	ng	98
11) bis(2-Chloroethyl)ether	7.661	93	101341	39.388	ng	99
12) 1,3-Dichlorobenzene	8.149	146	116520	41.460	ng	99
13) 1,4-Dichlorobenzene	8.296	146	117897	41.451	ng	98
14) 1,2-Dichlorobenzene	8.619	146	112253	41.558	ng	99
15) Benzyl Alcohol	8.490	79	107302	44.326	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.783	45	189994	38.430	ng	97
17) 2-Methylphenol	8.689	107	96969	43.119	ng	98
18) Hexachloroethane	9.353	117	40842	43.253	ng	97
19) n-Nitroso-di-n-propyla...	9.060	70	95904	41.803	ng	99
20) 3+4-Methylphenols	9.018	107	138767	44.293	ng	96
22) Acetophenone	9.083	105	176468	39.241	ng	# 98
24) Nitrobenzene	9.471	77	135726	47.310	ng	99
25) Isophorone	9.994	82	254345	39.923	ng	99
26) 2-Nitrophenol	10.188	139	63788	66.244	ng	# 91
27) 2,4-Dimethylphenol	10.235	122	97449	42.782	ng	96
28) bis(2-Chloroethoxy)met...	10.476	93	132859	38.678	ng	98
29) 2,4-Dichlorophenol	10.722	162	117399	46.899	ng	97
30) 1,2,4-Trichlorobenzene	10.946	180	128363	40.937	ng	98
31) Naphthalene	11.140	128	367699	40.230	ng	99
32) Benzoic acid	10.358	122	87211	57.810	ng	92
33) 4-Chloroaniline	11.239	127	157972	41.349	ng	98
34) Hexachlorobutadiene	11.422	225	87906	42.035	ng	95
35) Caprolactam	12.009	113	41799	48.982	ng	93
36) 4-Chloro-3-methylphenol	12.338	107	132456	44.890	ng	96
37) 2-Methylnaphthalene	12.726	142	281491	40.991	ng	99
38) 1-Methylnaphthalene	12.943	142	273988	40.789	ng	98
40) 1,2,4,5-Tetrachloroben...	13.084	216	156067	41.278	ng	99
41) Hexachlorocyclopentadiene	13.067	237	82209	50.790	ng	99
43) 2,4,6-Trichlorophenol	13.319	196	110830	49.854	ng	98

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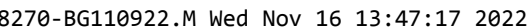
Instrument :
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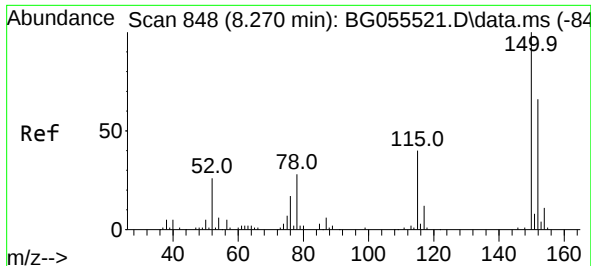
Quant Time: Nov 16 01:42:26 2022
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.390	196	125627	49.363	ng	98
46) 1,1'-Biphenyl	13.719	154	368710	39.818	ng	99
47) 2-Chloronaphthalene	13.766	162	283702	39.667	ng	100
48) 2-Nitroaniline	13.960	65	100477	54.024	ng	97
49) Acenaphthylene	14.606	152	474758	40.118	ng	99
50) Dimethylphthalate	14.324	163	410151	42.645	ng	100
51) 2,6-Dinitrotoluene	14.447	165	84860	50.050	ng	94
52) Acenaphthene	14.947	154	314989	42.636	ng	99
53) 3-Nitroaniline	14.776	138	94642	46.612	ng	# 93
54) 2,4-Dinitrophenol	14.976	184	50611	84.635	ng	# 75
55) Dibenzofuran	15.276	168	473490	40.088	ng	99
56) 4-Nitrophenol	15.064	139	74758	52.493	ng	99
57) 2,4-Dinitrotoluene	15.229	165	122817	54.468	ng	# 92
58) Fluorene	15.922	166	380517	40.495	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.493	232	119764	50.771	ng	96
60) Diethylphthalate	15.675	149	415710	42.488	ng	100
61) 4-Chlorophenyl-phenylether	15.905	204	210262	42.068	ng	98
62) 4-Nitroaniline	15.934	138	98882	51.857	ng	95
63) Azobenzene	16.204	77	363974	38.379	ng	97
65) 4,6-Dinitro-2-methylph...	15.993	198	72627	65.290	ng	97
66) n-Nitrosodiphenylamine	16.122	169	343584	39.925	ng	99
67) 4-Bromophenyl-phenylether	16.803	248	140662	44.884	ng	98
68) Hexachlorobenzene	16.927	284	153210	41.122	ng	95
69) Atrazine	17.056	200	134382	43.148	ng	98
70) Pentachlorophenol	17.262	266	100221	49.099	ng	99
71) Phenanthrene	17.661	178	660699	40.018	ng	98
72) Anthracene	17.755	178	640110	39.562	ng	100
73) Carbazole	18.020	167	574182	39.267	ng	99
74) Di-n-butylphthalate	18.560	149	714495	42.617	ng	99
75) Fluoranthene	19.659	202	784214	39.832	ng	99
77) Benzidine	19.829	184	304031	38.698	ng	99
78) Pyrene	20.023	202	793806	40.389	ng	99
80) Butylbenzylphthalate	20.893	149	313425	42.300	ng	96
81) Benzo(a)anthracene	21.898	228	786176	39.523	ng	99
82) 3,3'-Dichlorobenzidine	21.804	252	284951	43.894	ng	99
83) Chrysene	21.974	228	755298	39.932	ng	100
84) Bis(2-ethylhexyl)phtha...	21.780	149	442567	44.617	ng	100
85) Di-n-octyl phthalate	23.061	149	760934	44.392	ng	98
87) Indeno(1,2,3-cd)pyrene	29.265	276	942809	40.011	ng	100
88) Benzo(b)fluoranthene	24.248	252	790594	40.331	ng	98
89) Benzo(k)fluoranthene	24.318	252	775966	38.720	ng	98
90) Benzo(a)pyrene	25.176	252	672006	39.797	ng	100
91) Dibenzo(a,h)anthracene	29.342	278	780254	40.002	ng	98
92) Benzo(g,h,i)perylene	30.511	276	768110	40.284	ng	98

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

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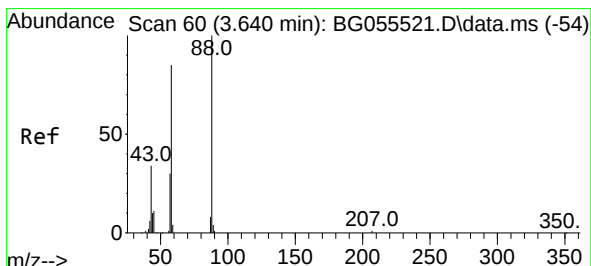
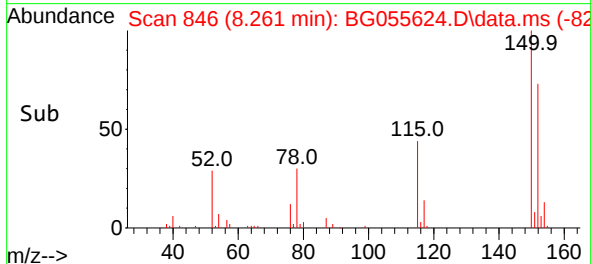
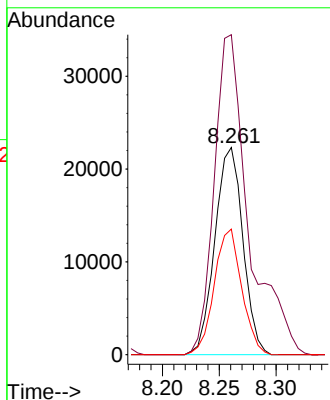
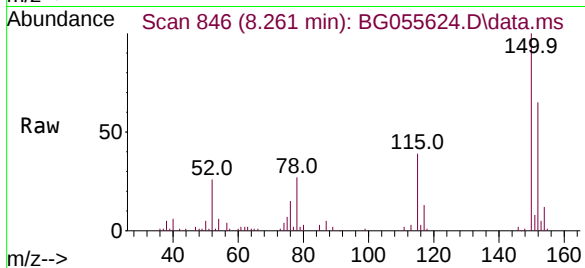




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.261 min Scan# 84
Delta R.T. -0.000 min
Lab File: BG055624.D
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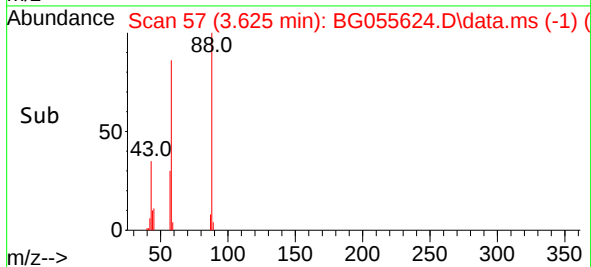
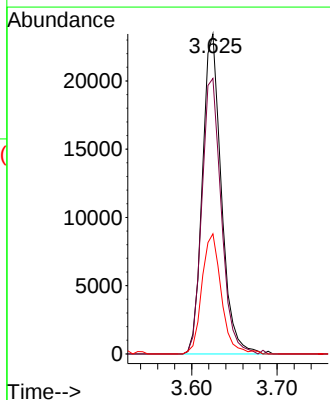
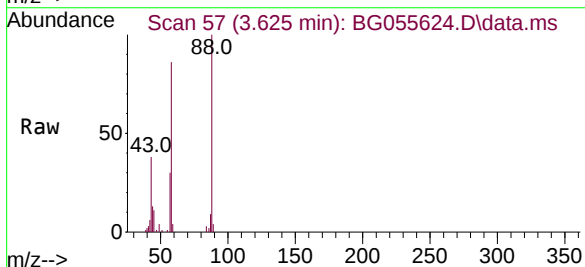
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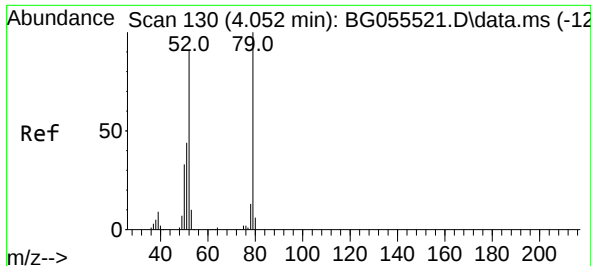
Tgt Ion:152 Resp: 38278
Ion Ratio Lower Upper
152 100
150 154.4 121.0 181.4
115 60.6 47.8 71.8



#2
1,4-Dioxane
Concen: 35.395 ng
RT: 3.625 min Scan# 57
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion: 88 Resp: 36130
Ion Ratio Lower Upper
88 100
58 87.9 68.9 103.3
43 38.5 27.1 40.7





#3

Pyridine

Concen: 41.771 ng

RT: 4.036 min Scan# 11

Delta R.T. -0.000 min

Lab File: BG055624.D

Acq: 15 Nov 2022 16:16

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

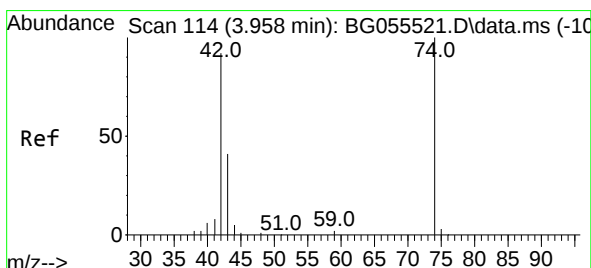
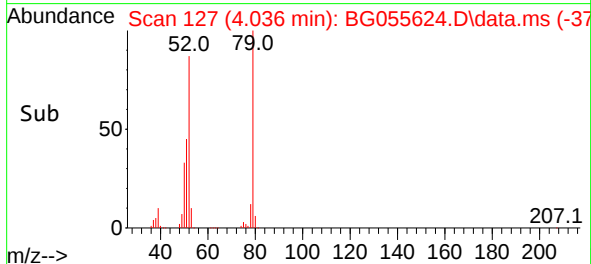
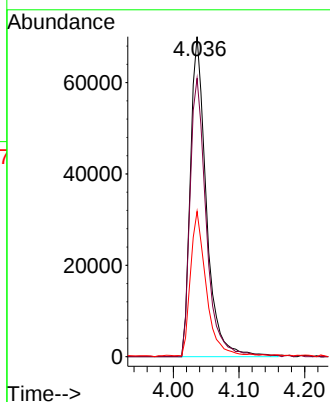
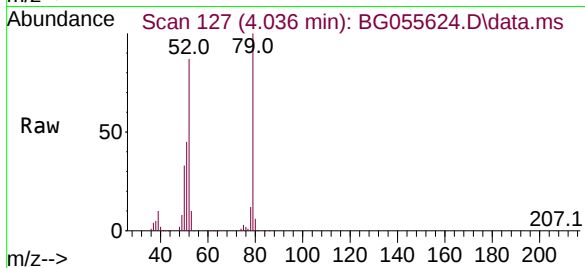
Tgt Ion: 79 Resp: 118552

Ion Ratio Lower Upper

79 100

52 87.0 72.7 109.1

51 45.4 36.0 54.0



#4

n-Nitrosodimethylamine

Concen: 40.715 ng

RT: 3.942 min Scan# 111

Delta R.T. -0.000 min

Lab File: BG055624.D

Acq: 15 Nov 2022 16:16

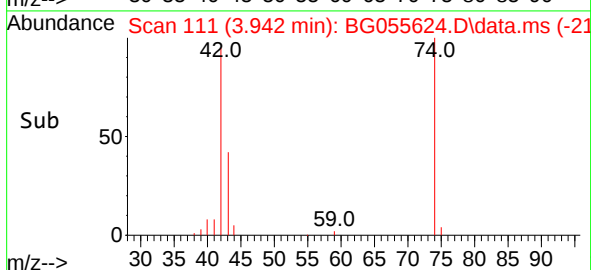
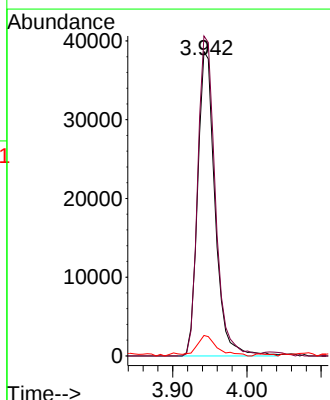
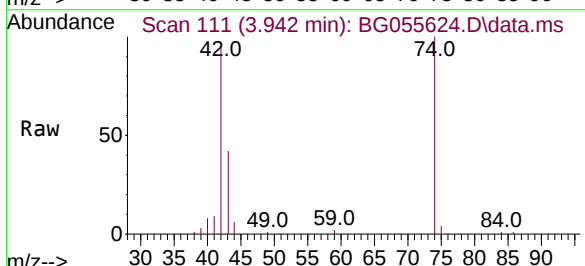
Tgt Ion: 42 Resp: 62897

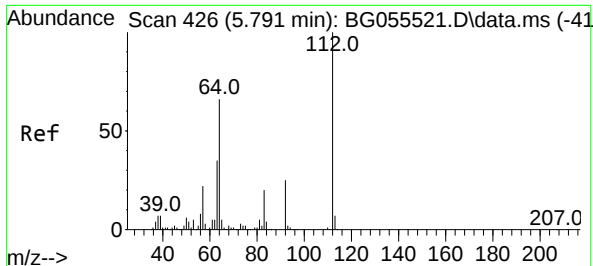
Ion Ratio Lower Upper

42 100

74 105.2 87.1 130.7

44 6.7 5.6 8.4

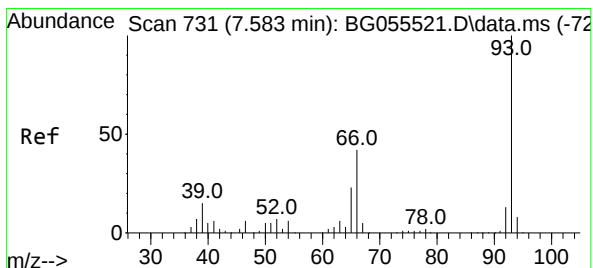
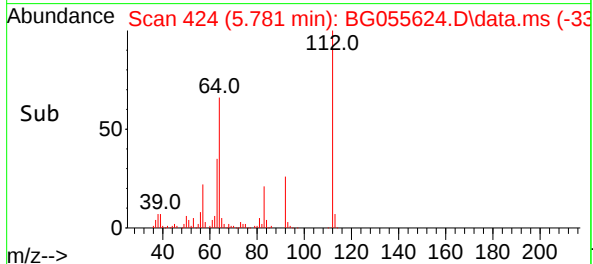
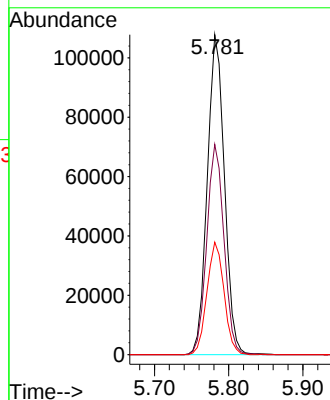
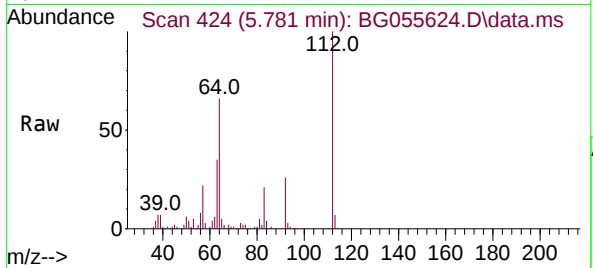




#5
2-Fluorophenol
Concen: 86.120 ng
RT: 5.781 min Scan# 41
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

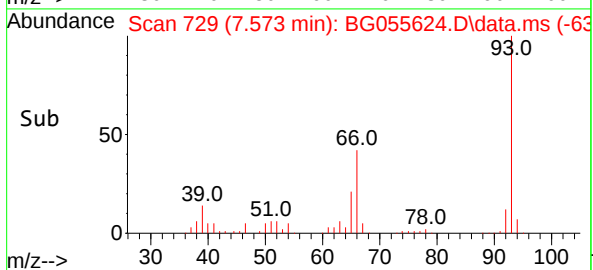
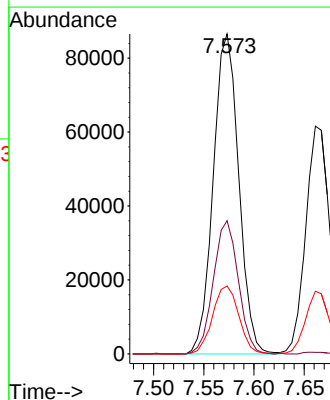
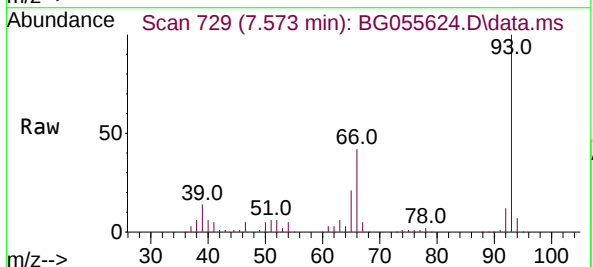
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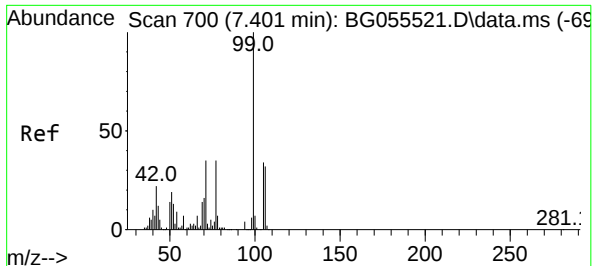
Tgt Ion:112 Resp: 173069
Ion Ratio Lower Upper
112 100
64 65.7 52.6 78.8
63 35.1 28.3 42.5



#6
Aniline
Concen: 41.475 ng
RT: 7.573 min Scan# 729
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion: 93 Resp: 152927
Ion Ratio Lower Upper
93 100
66 41.6 33.2 49.8
65 21.2 18.1 27.1

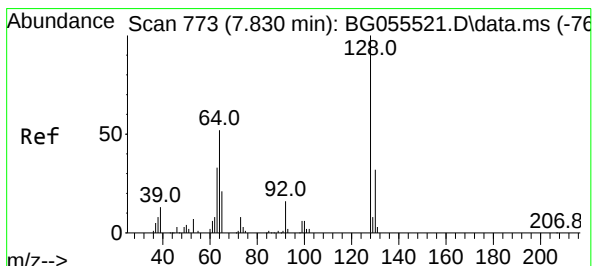
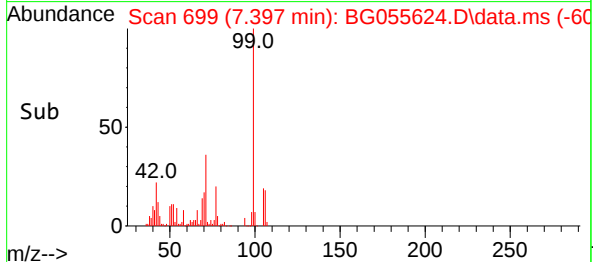
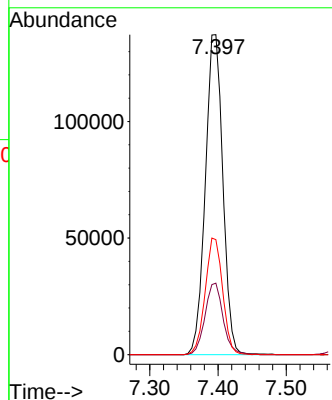
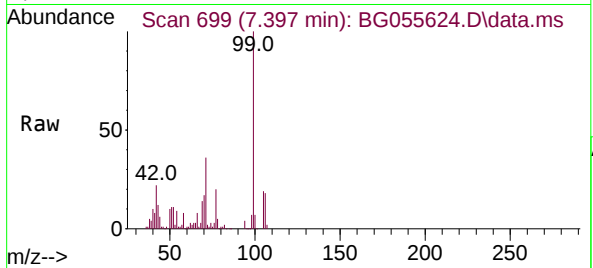




#7
Phenol-d6
Concen: 88.051 ng
RT: 7.397 min Scan# 699
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

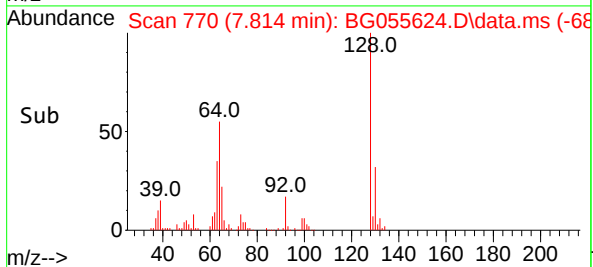
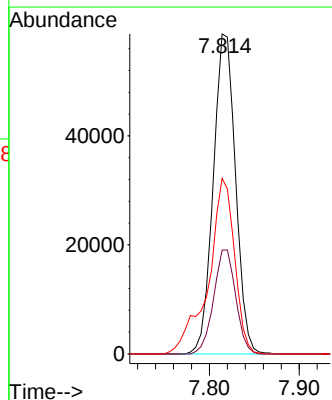
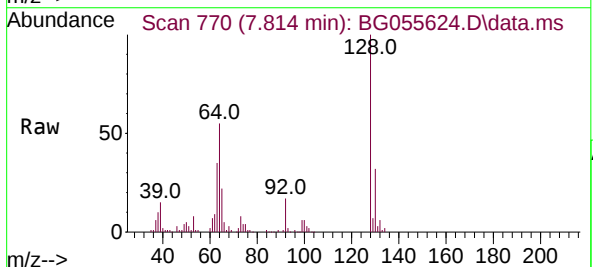
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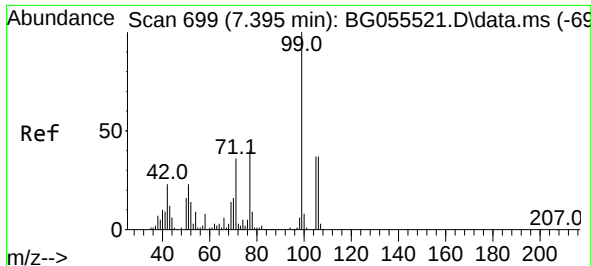
Tgt Ion: 99 Resp: 244427
Ion Ratio Lower Upper
99 100
42 22.3 17.5 26.3
71 35.9 28.3 42.5



#8
2-Chlorophenol
Concen: 45.066 ng
RT: 7.814 min Scan# 770
Delta R.T. -0.006 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion: 128 Resp: 101392
Ion Ratio Lower Upper
128 100
130 32.4 12.2 52.2
64 54.9 35.5 75.5

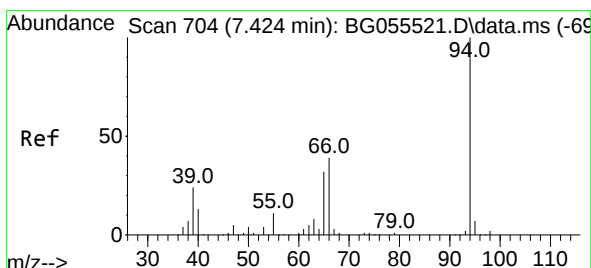
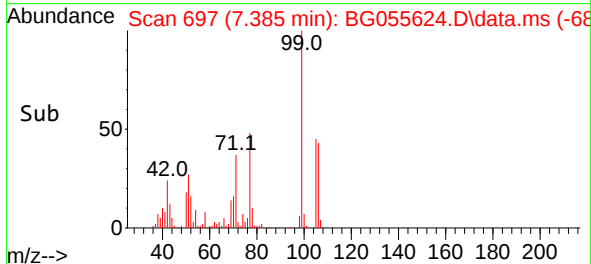
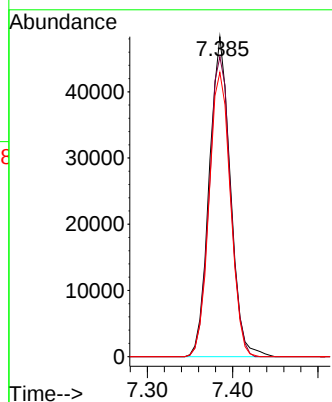
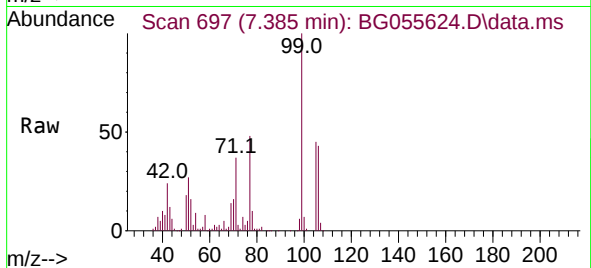




#9
Benzaldehyde
Concen: 37.844 ng
RT: 7.385 min Scan# 69
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

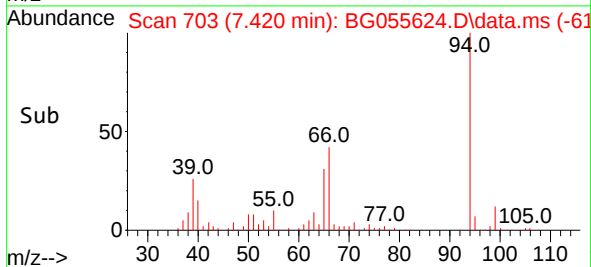
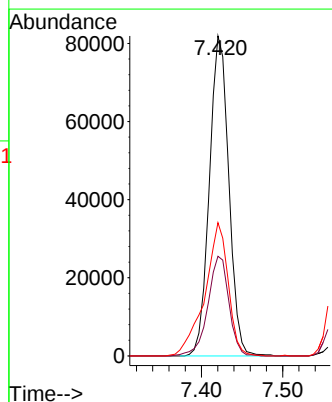
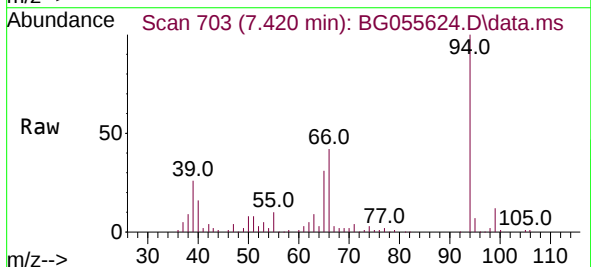
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ClientSampleId :
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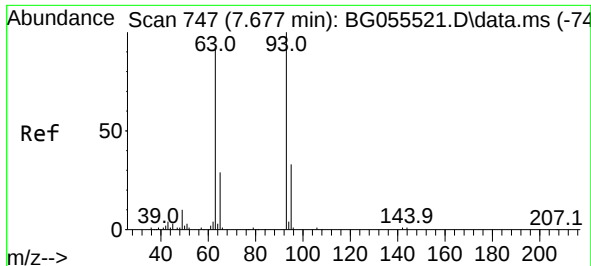
Tgt Ion: 77 Resp: 82885
Ion Ratio Lower Upper
77 100
105 93.7 73.9 113.9
106 88.8 73.1 113.1



#10
Phenol
Concen: 42.584 ng
RT: 7.420 min Scan# 703
Delta R.T. -0.006 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion: 94 Resp: 136087
Ion Ratio Lower Upper
94 100
65 31.1 11.9 51.9
66 41.6 20.3 60.3

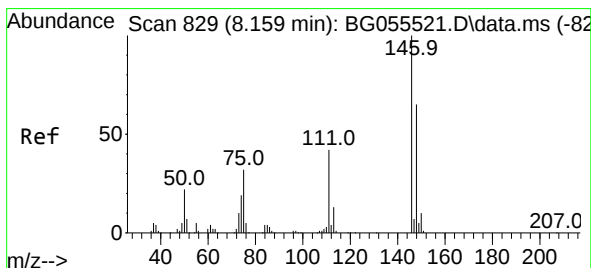
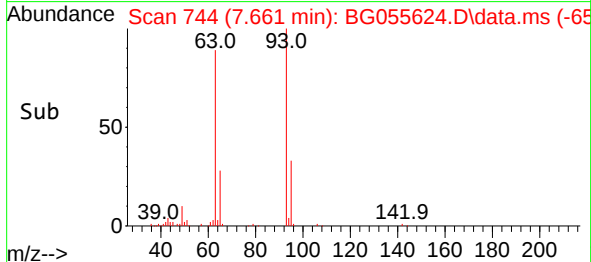
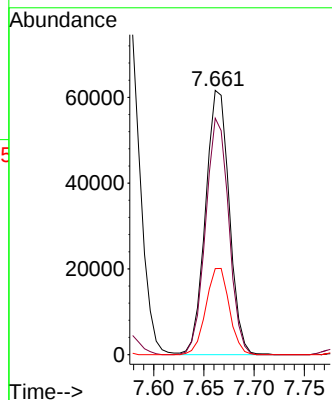
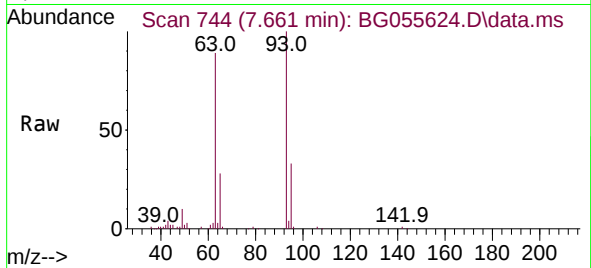




#11
bis(2-Chloroethyl)ether
Concen: 39.388 ng
RT: 7.661 min Scan# 74
Delta R.T. -0.006 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

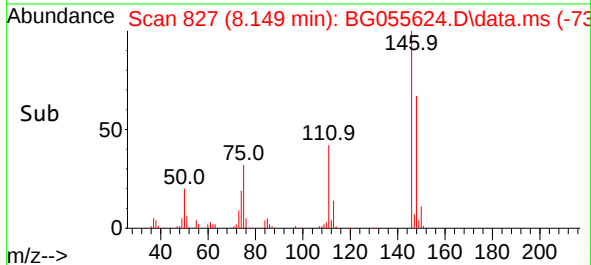
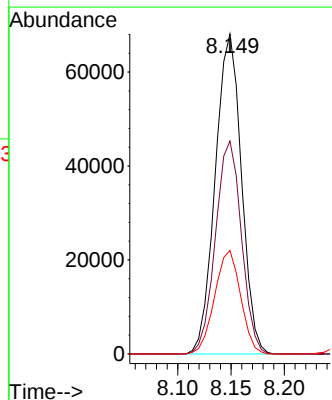
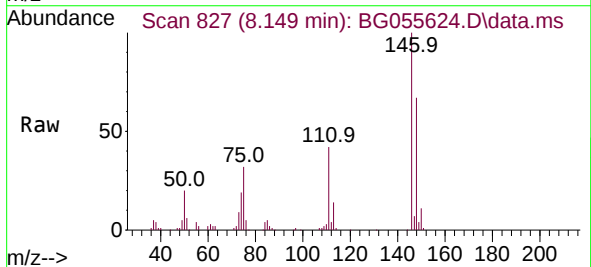
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

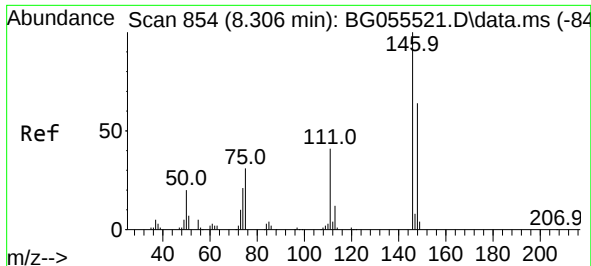
Tgt Ion: 93 Resp: 101341
Ion Ratio Lower Upper
93 100
63 89.5 71.2 111.2
95 32.5 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 41.460 ng
RT: 8.149 min Scan# 827
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion: 146 Resp: 116520
Ion Ratio Lower Upper
146 100
148 66.5 52.2 78.4
75 32.3 25.8 38.8

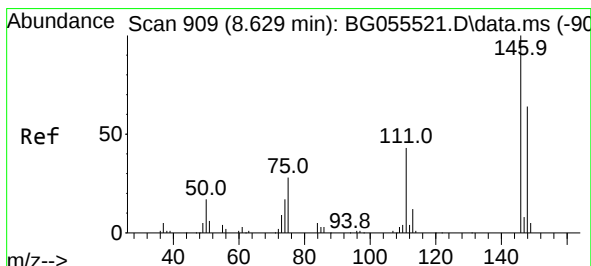
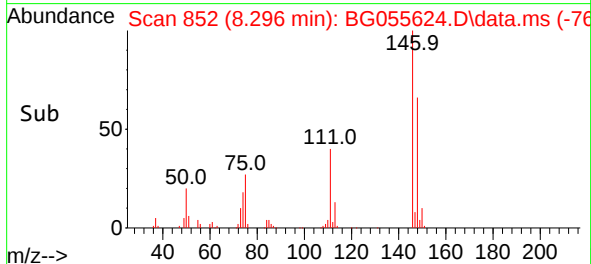
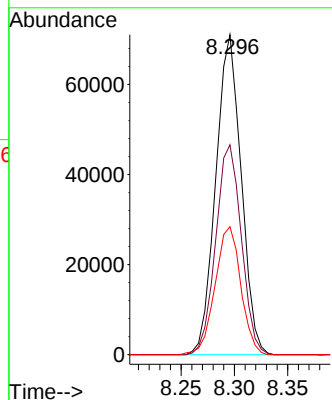
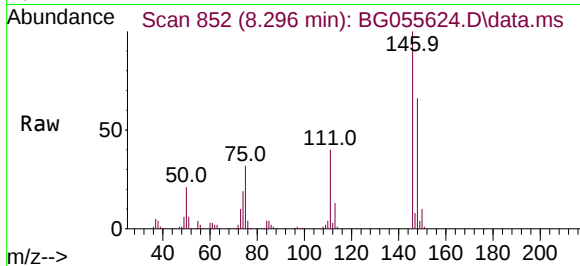




#13
1,4-Dichlorobenzene
Concen: 41.451 ng
RT: 8.296 min Scan# 81
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

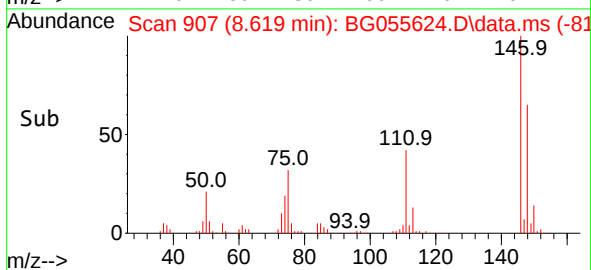
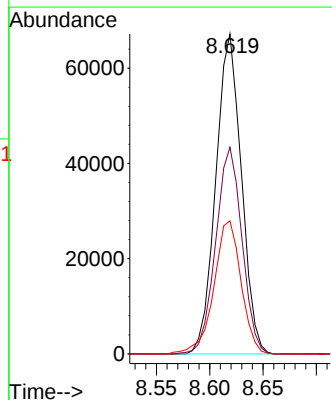
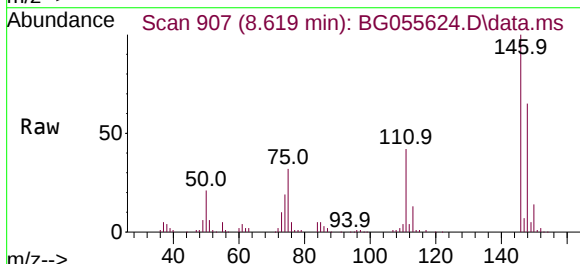
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

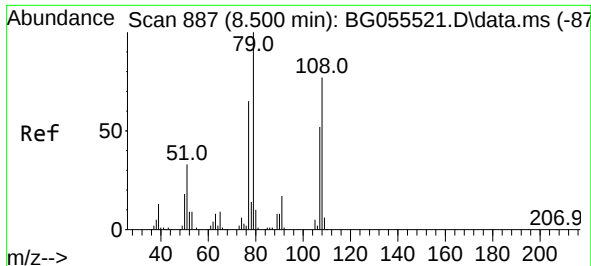
Tgt Ion:146 Resp: 117897
Ion Ratio Lower Upper
146 100
148 65.6 51.0 76.6
111 40.0 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 41.558 ng
RT: 8.619 min Scan# 907
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion:146 Resp: 112253
Ion Ratio Lower Upper
146 100
148 64.6 51.8 77.6
111 41.6 34.6 52.0

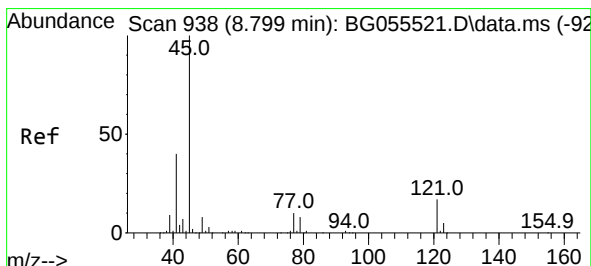
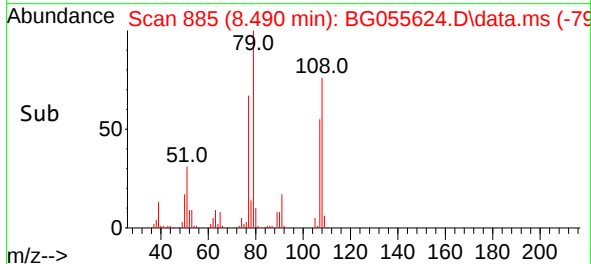
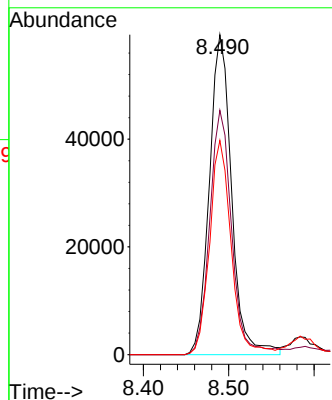
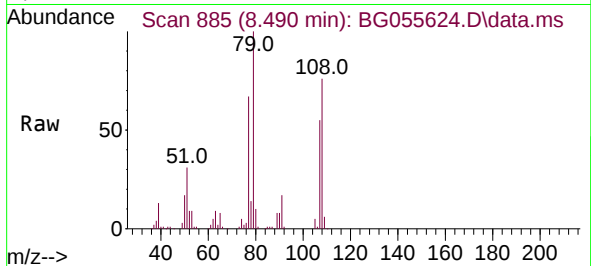




#15
Benzyl Alcohol
Concen: 44.326 ng
RT: 8.490 min Scan# 887
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

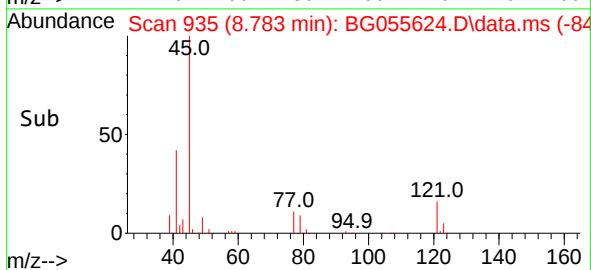
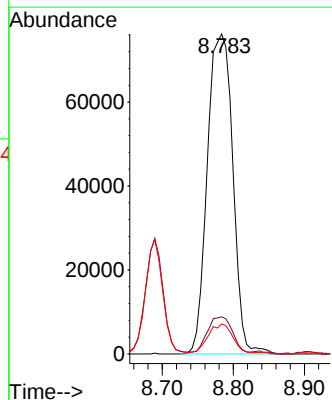
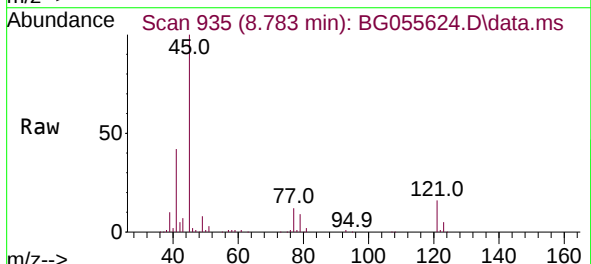
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

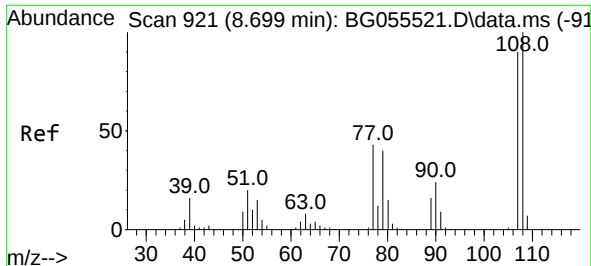
Tgt Ion: 79 Resp: 107302
Ion Ratio Lower Upper
79 100
108 76.3 61.8 92.6
77 66.9 52.4 78.6



#16
2,2'-oxybis(1-chloropropane)
Concen: 38.430 ng
RT: 8.783 min Scan# 935
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion: 45 Resp: 189994
Ion Ratio Lower Upper
45 100
77 11.6 0.0 30.4
79 9.4 0.0 28.3

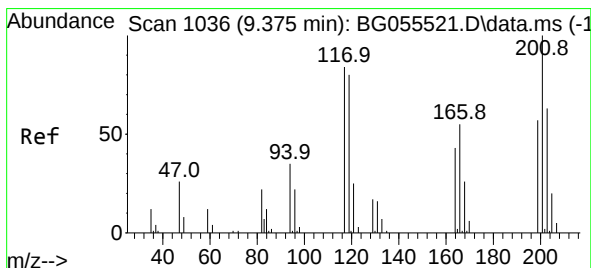
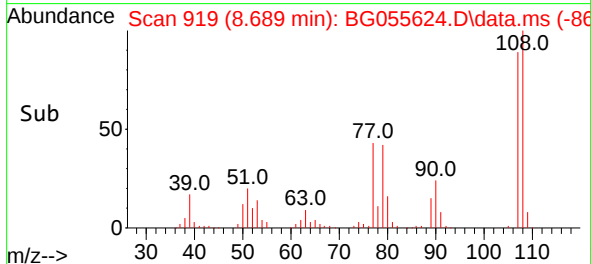
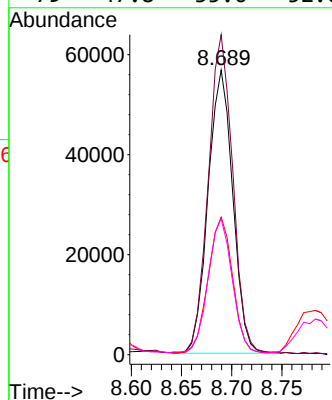
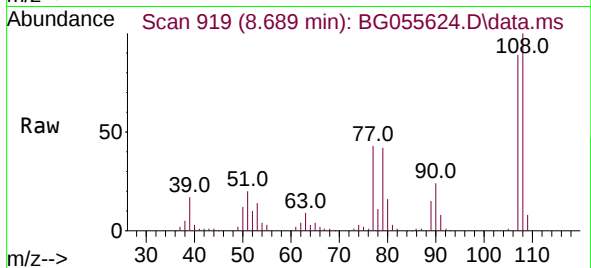




#17
2-Methylphenol
Concen: 43.119 ng
RT: 8.689 min Scan# 91
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

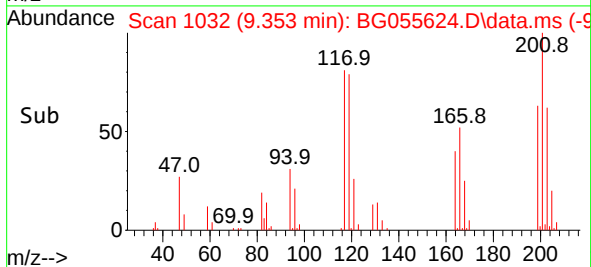
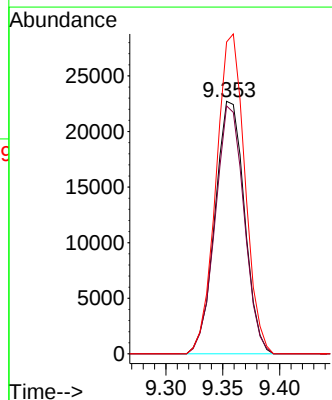
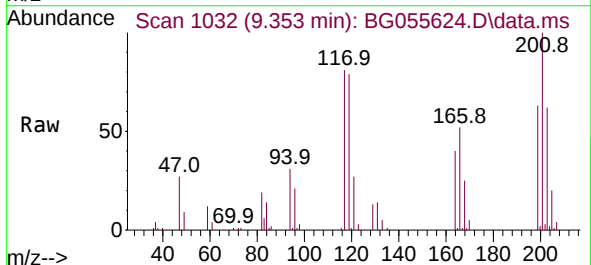
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

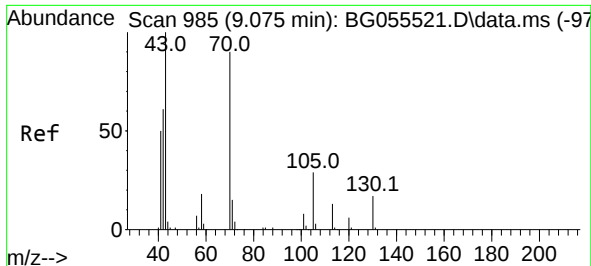
Tgt Ion:	107	Resp:	96969
Ion	Ratio	Lower	Upper
107	100		
108	112.4	88.6	132.8
77	48.3	38.2	57.2
79	47.8	35.0	52.6



#18
Hexachloroethane
Concen: 43.253 ng
RT: 9.353 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion:	117	Resp:	40842
Ion	Ratio	Lower	Upper
117	100		
119	98.1	77.3	115.9
201	123.5	94.8	142.2

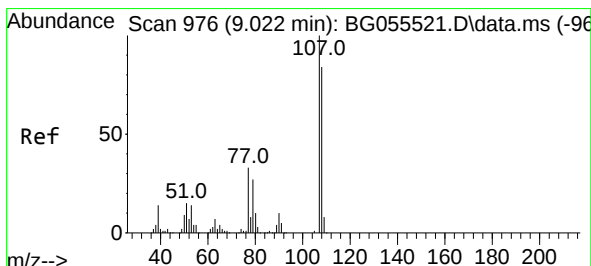
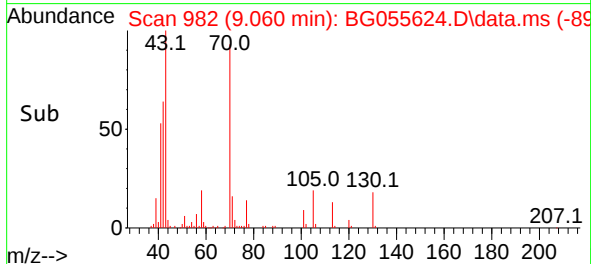
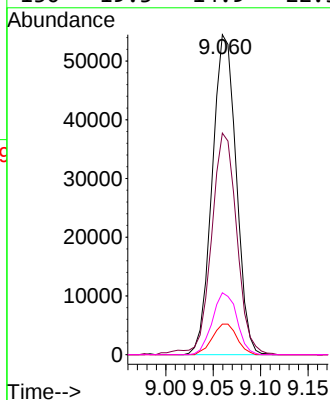
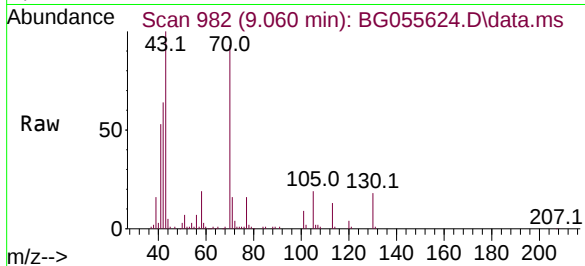




#19
n-Nitroso-di-n-propylamine
Concen: 41.803 ng
RT: 9.060 min Scan# 98
Delta R.T. -0.006 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

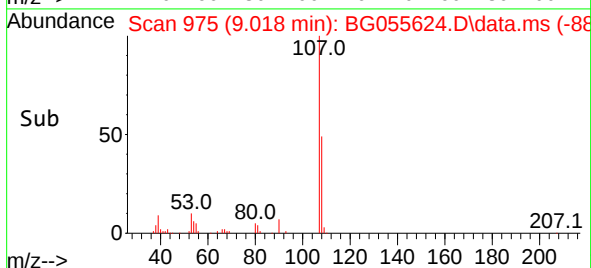
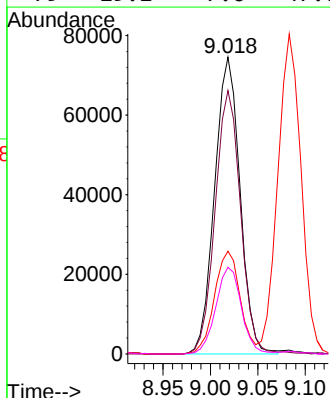
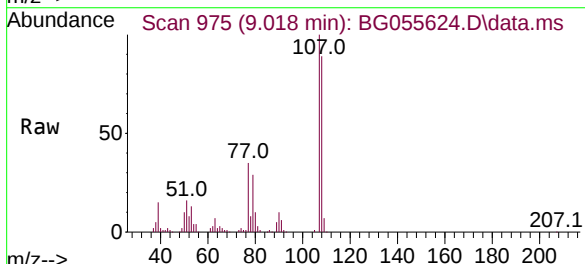
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

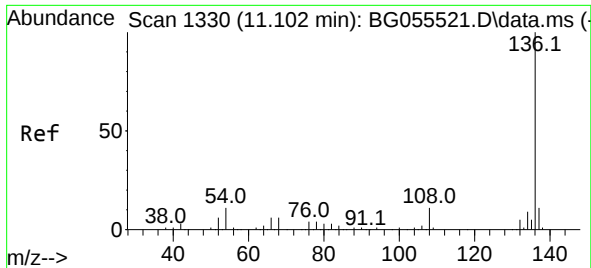
Tgt Ion:	70	Resp:	95904
Ion	Ratio	Lower	Upper
70	100		
42	69.2	54.8	82.2
101	9.5	6.8	10.2
130	19.3	14.9	22.3



#20
3+4-Methylphenols
Concen: 44.293 ng
RT: 9.018 min Scan# 975
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion:	107	Resp:	138767
Ion	Ratio	Lower	Upper
107	100		
108	88.7	63.9	103.9
77	34.6	13.2	53.2
79	29.2	7.6	47.6

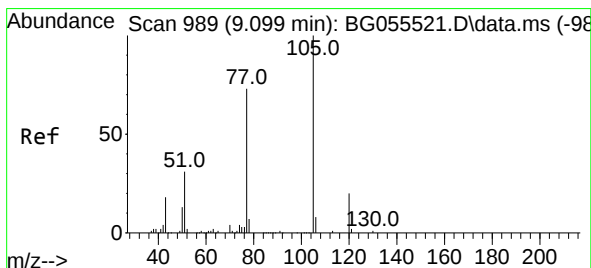
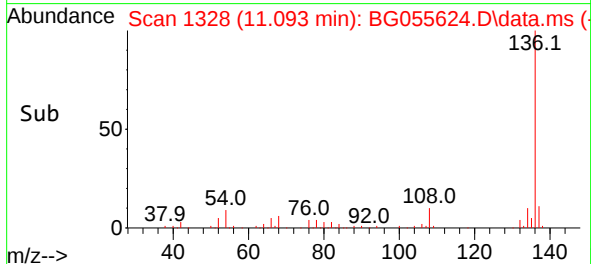
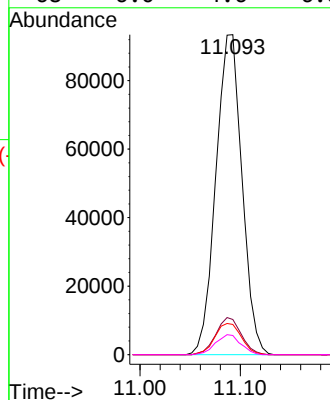
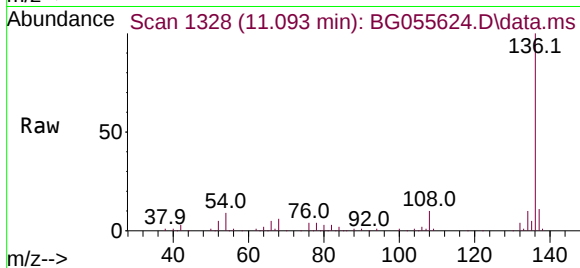




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.093 min Scan# 1330
Delta R.T. 0.006 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

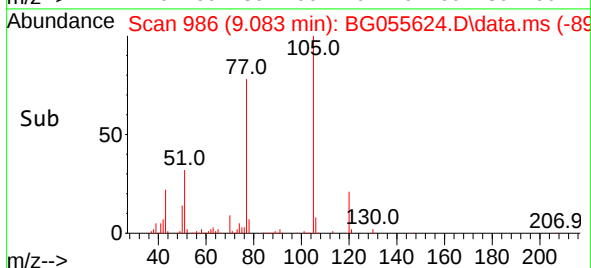
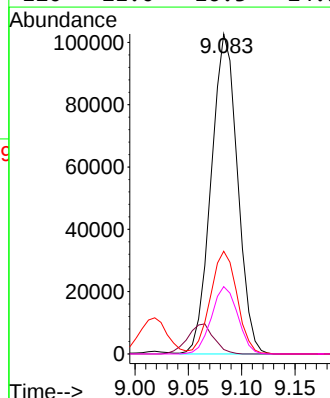
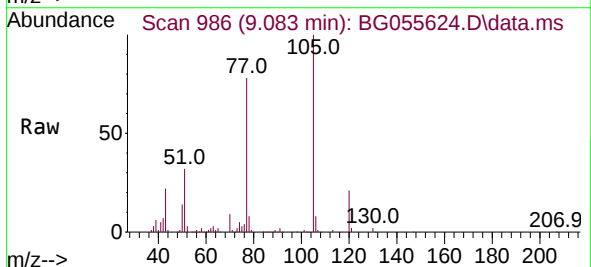
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

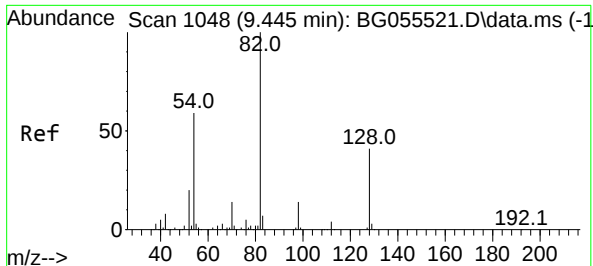
Tgt Ion:	136	Resp:	169052
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	12.8
54	9.4	8.6	12.8
68	6.0	4.6	6.8



#22
Acetophenone
Concen: 39.241 ng
RT: 9.083 min Scan# 986
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion:	105	Resp:	176468
Ion Ratio	Lower	Upper	
105	100		
71	1.4	0.8	1.2
51	32.1	26.5	39.7
120	21.0	16.3	24.5





#23

Nitrobenzene-d5

Concen: 103.805 ng

RT: 9.430 min Scan# 1045

Delta R.T. -0.000 min

Lab File: BG055624.D

Acq: 15 Nov 2022 16:16

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

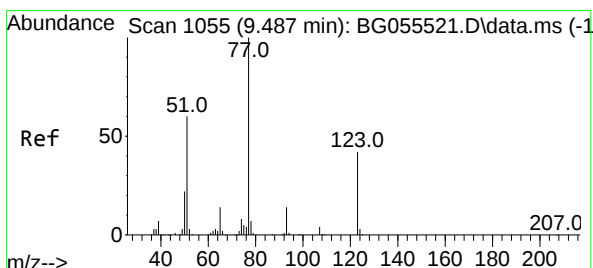
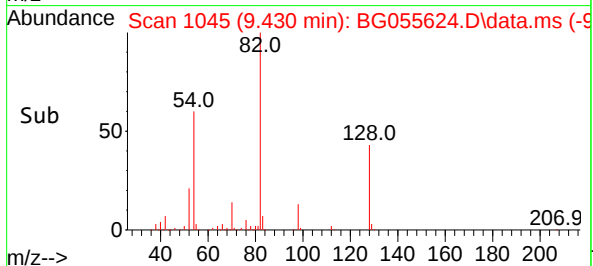
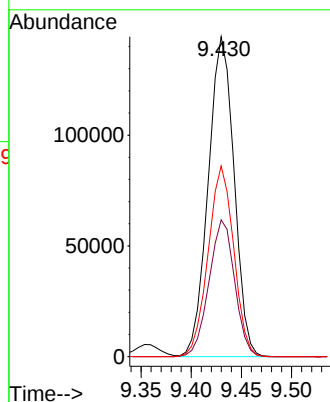
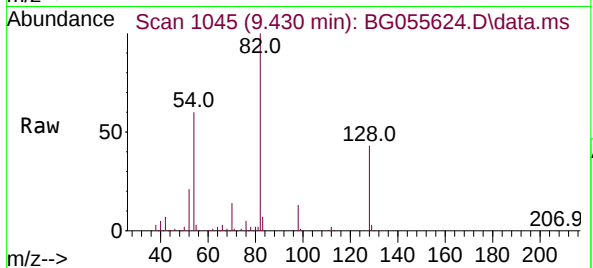
Tgt Ion: 82 Resp: 258858

Ion Ratio Lower Upper

82 100

128 42.7 32.6 49.0

54 59.6 47.3 70.9



#24

Nitrobenzene

Concen: 47.310 ng

RT: 9.471 min Scan# 1052

Delta R.T. -0.006 min

Lab File: BG055624.D

Acq: 15 Nov 2022 16:16

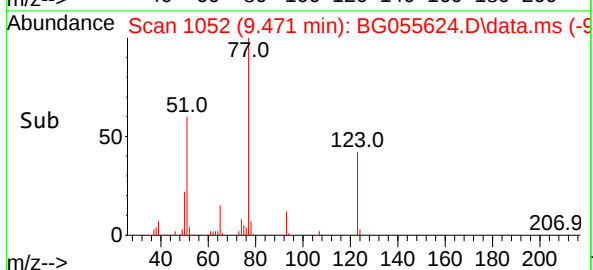
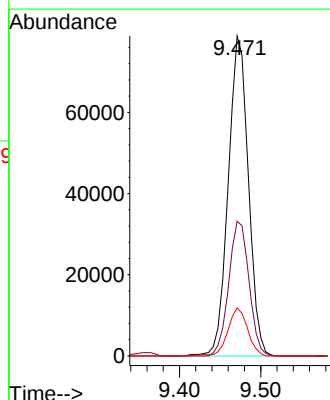
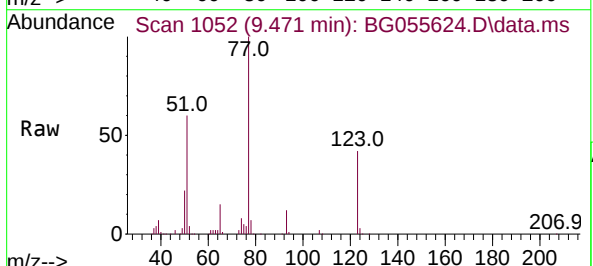
Tgt Ion: 77 Resp: 135726

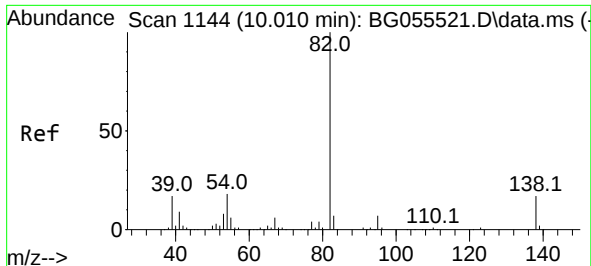
Ion Ratio Lower Upper

77 100

123 42.1 33.4 50.2

65 15.0 11.5 17.3

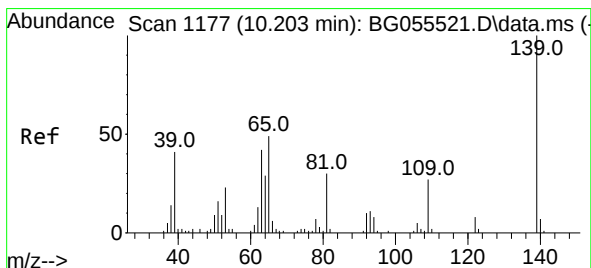
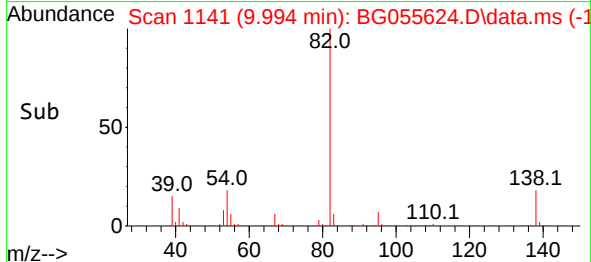
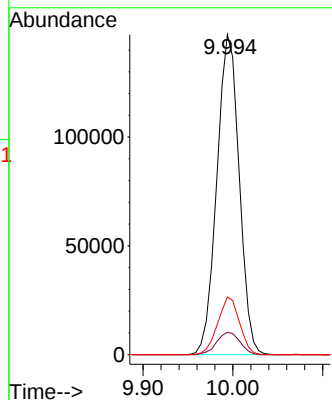
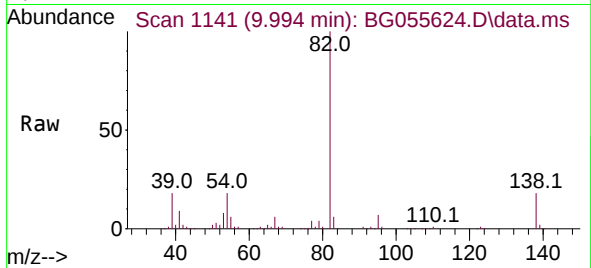




#25
Isophorone
Concen: 39.923 ng
RT: 9.994 min Scan# 1141
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

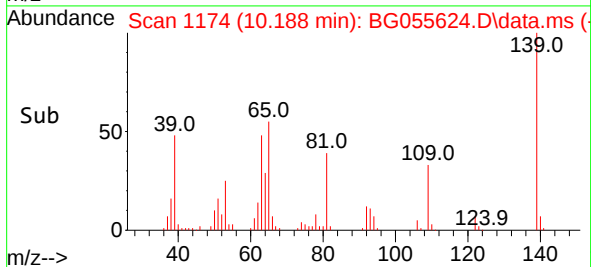
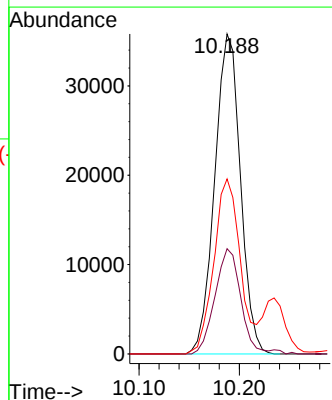
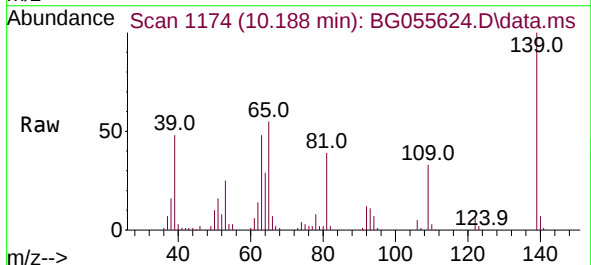
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

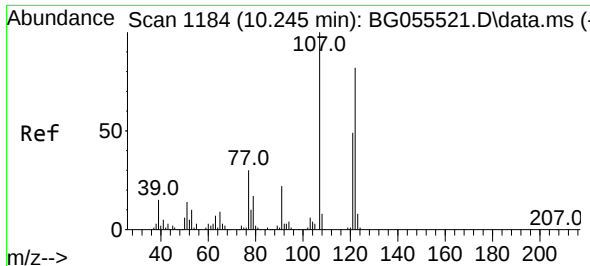
Tgt Ion: 82 Resp: 254345
Ion Ratio Lower Upper
82 100
95 7.0 5.7 8.5
138 18.0 13.8 20.6



#26
2-Nitrophenol
Concen: 66.244 ng
RT: 10.188 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion: 139 Resp: 63788
Ion Ratio Lower Upper
139 100
109 32.9 21.5 32.3#
65 54.7 39.6 59.4

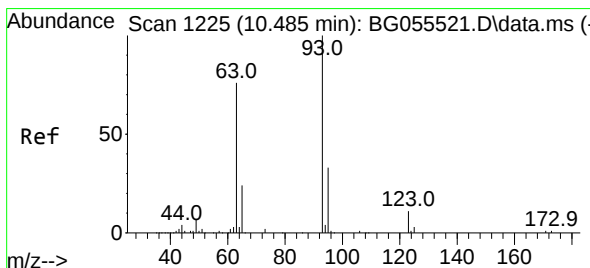
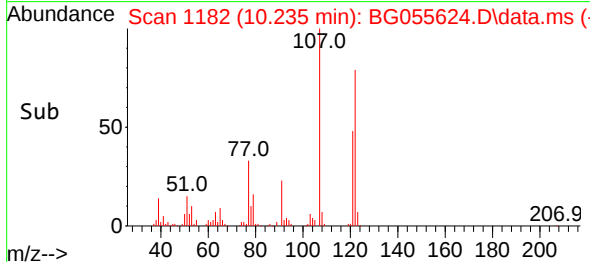
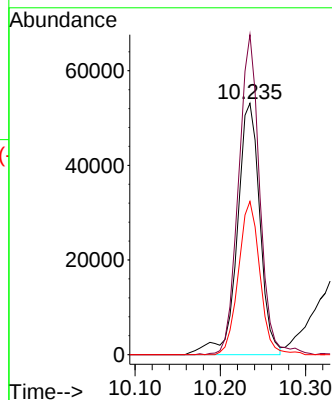
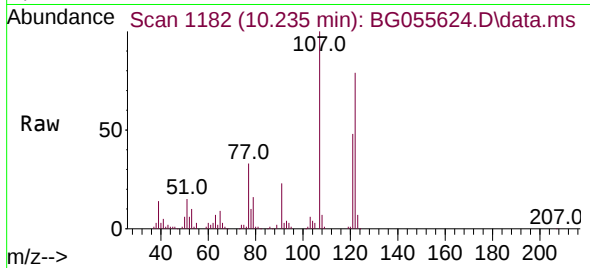




#27
2,4-Dimethylphenol
Concen: 42.782 ng
RT: 10.235 min Scan# 1182
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

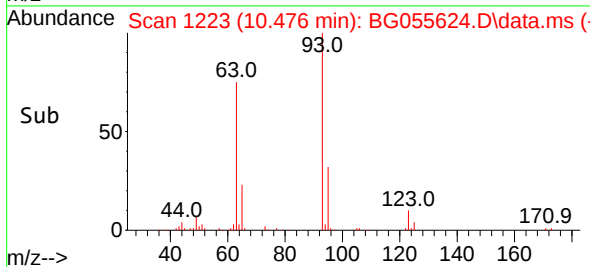
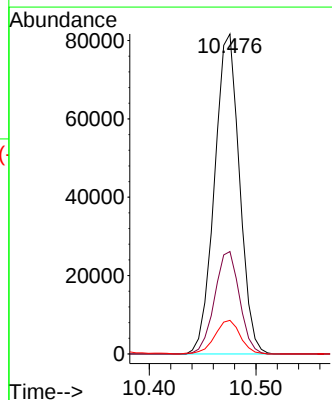
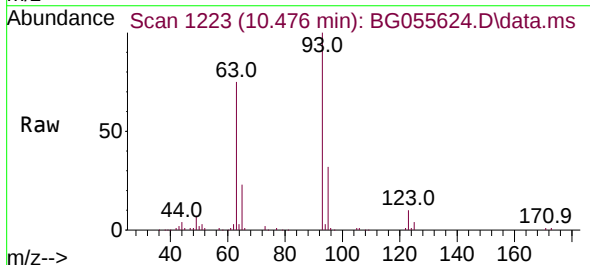
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

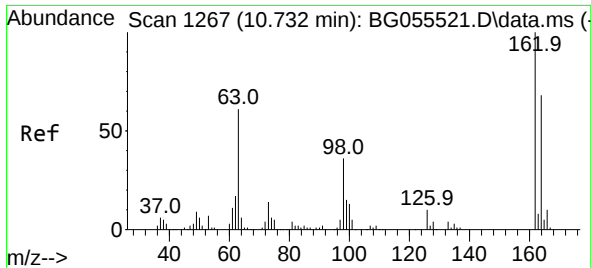
Tgt Ion:122 Resp: 97449
Ion Ratio Lower Upper
122 100
107 127.3 97.8 146.6
121 60.9 47.9 71.9



#28
bis(2-Chloroethoxy)methane
Concen: 38.678 ng
RT: 10.476 min Scan# 1223
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion: 93 Resp: 132859
Ion Ratio Lower Upper
93 100
95 32.0 26.2 39.4
123 10.5 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 46.899 ng

RT: 10.722 min Scan# 11

Delta R.T. -0.006 min

Lab File: BG055624.D

Acq: 15 Nov 2022 16:16

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

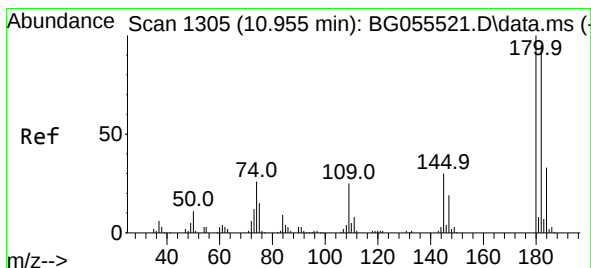
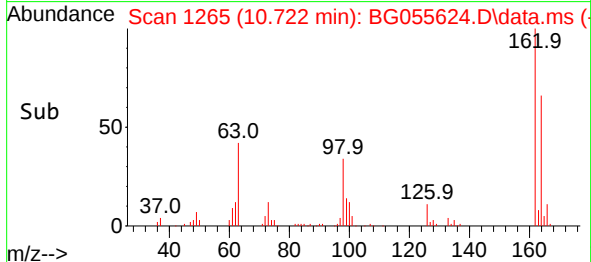
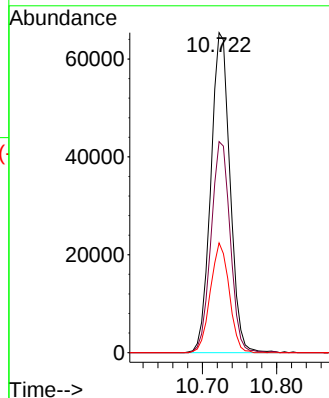
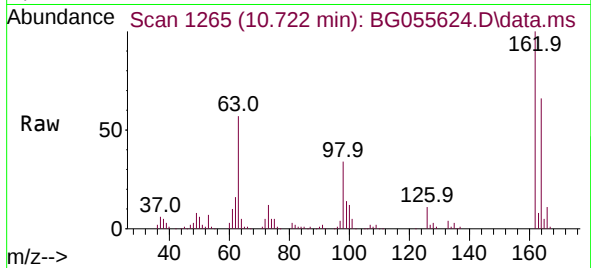
Tgt Ion:162 Resp: 117399

Ion Ratio Lower Upper

162 100

164 65.9 48.3 88.3

98 34.3 15.6 55.6



#30

1,2,4-Trichlorobenzene

Concen: 40.937 ng

RT: 10.946 min Scan# 1303

Delta R.T. -0.000 min

Lab File: BG055624.D

Acq: 15 Nov 2022 16:16

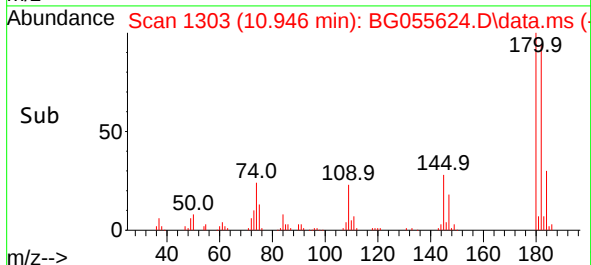
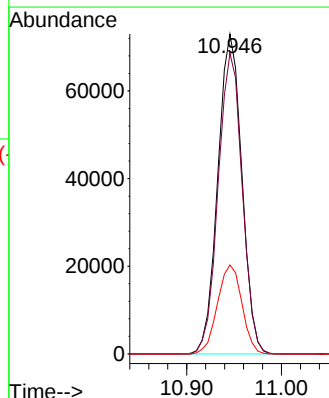
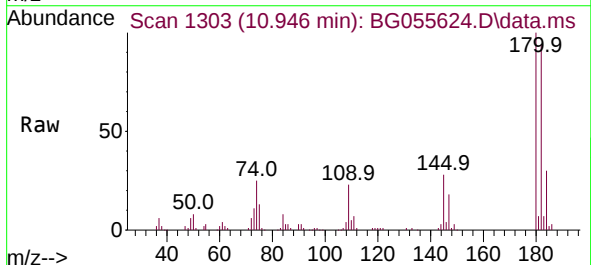
Tgt Ion:180 Resp: 128363

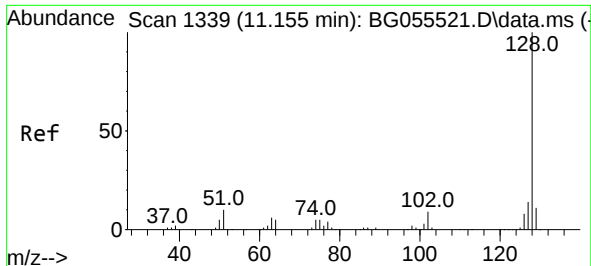
Ion Ratio Lower Upper

180 100

182 93.9 75.9 113.9

145 27.8 23.8 35.6

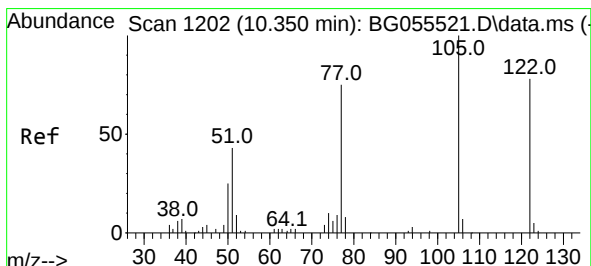
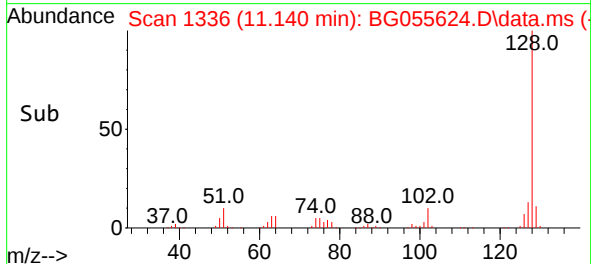
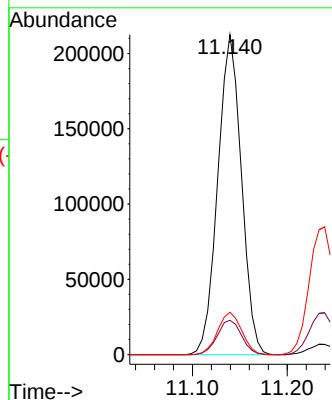
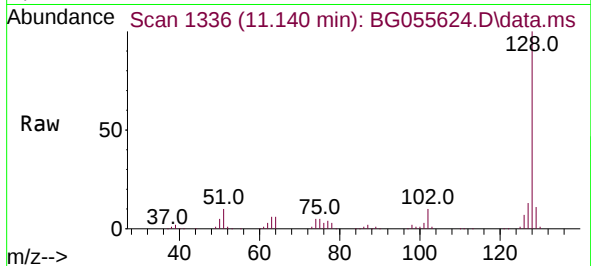




#31
Naphthalene
Concen: 40.230 ng
RT: 11.140 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

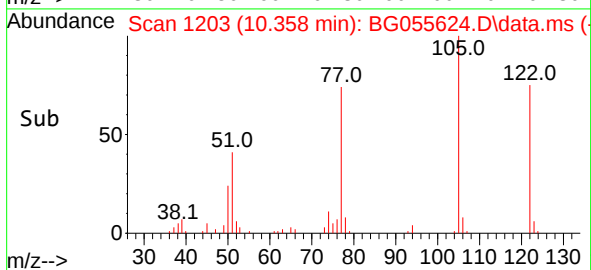
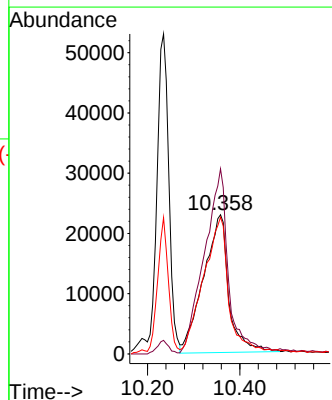
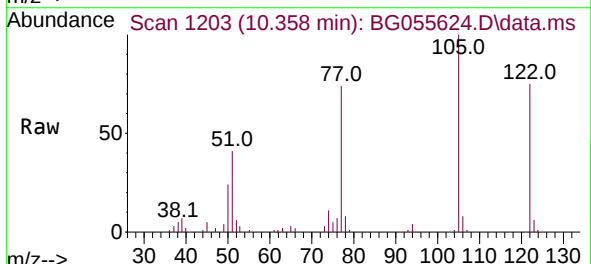
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

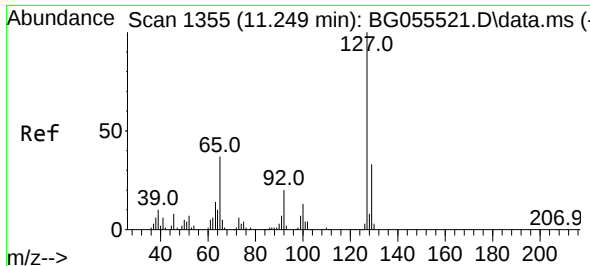
Tgt Ion:128 Resp: 367699
Ion Ratio Lower Upper
128 100
129 10.7 8.7 13.1
127 13.2 11.1 16.7



#32
Benzoic acid
Concen: 57.810 ng
RT: 10.358 min Scan# 1203
Delta R.T. -0.006 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion:122 Resp: 87211
Ion Ratio Lower Upper
122 100
105 133.0 101.2 141.2
77 98.2 74.4 114.4

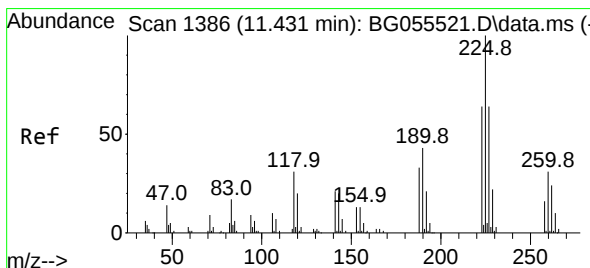
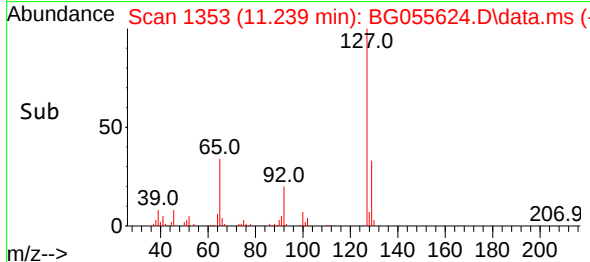
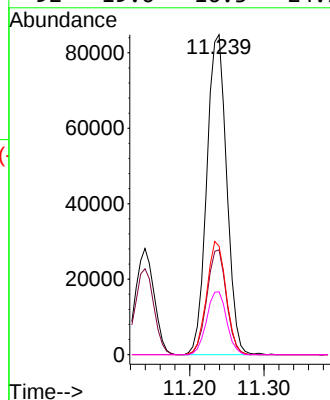
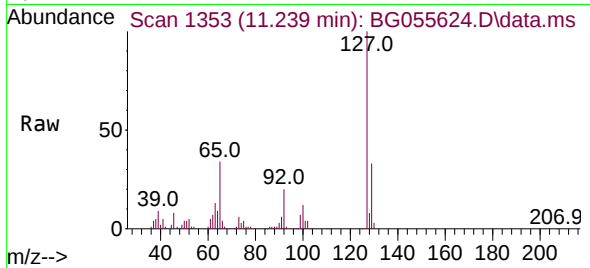




#33
4-Chloroaniline
Concen: 41.349 ng
RT: 11.239 min Scan# 1353
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

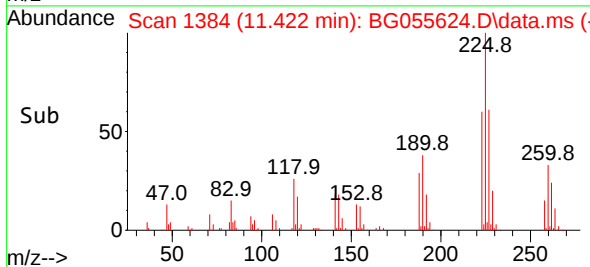
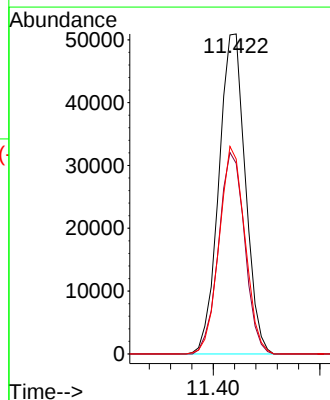
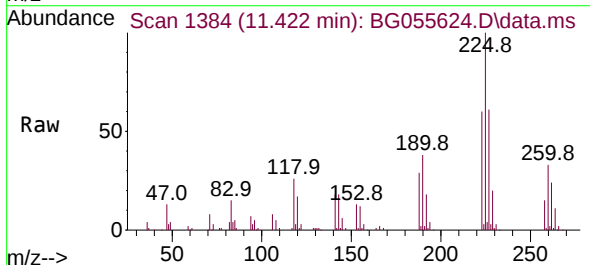
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

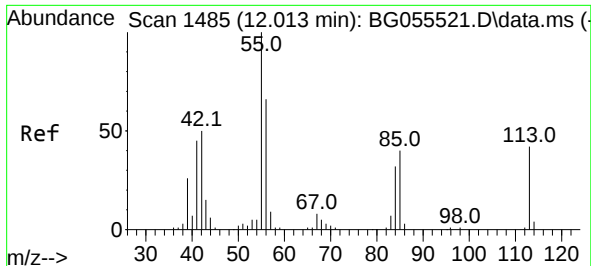
Tgt	Ion:127	Resp:	157972
Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.5	39.7
65	33.9	29.3	43.9
92	19.6	16.3	24.5



#34
Hexachlorobutadiene
Concen: 42.035 ng
RT: 11.422 min Scan# 1384
Delta R.T. 0.006 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion:225	Resp: 87906
Ion Ratio	Lower Upper
225 100	
223 59.5	51.5 77.3
227 60.9	51.6 77.4

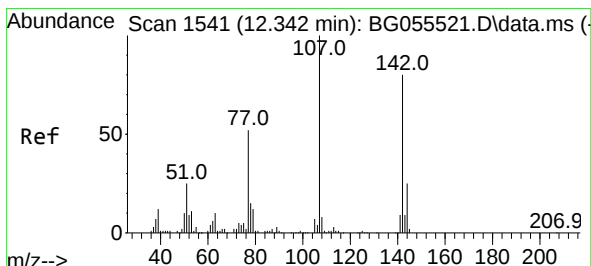
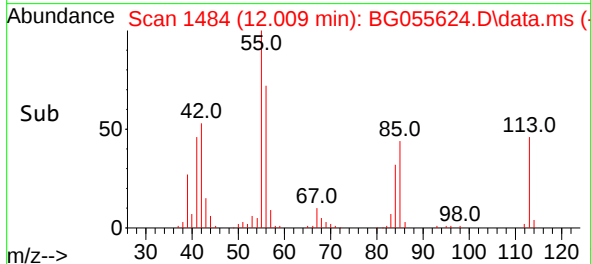
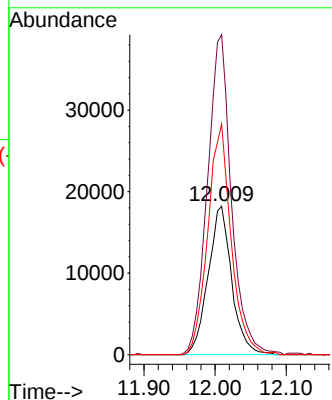
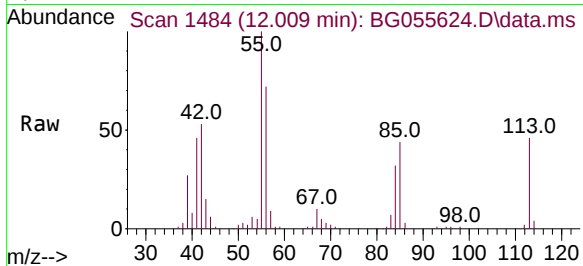




#35
 Caprolactam
 Concen: 48.982 ng
 RT: 12.009 min Scan# 1485
 Delta R.T. -0.000 min
 Lab File: BG055624.D
 Acq: 15 Nov 2022 16:16

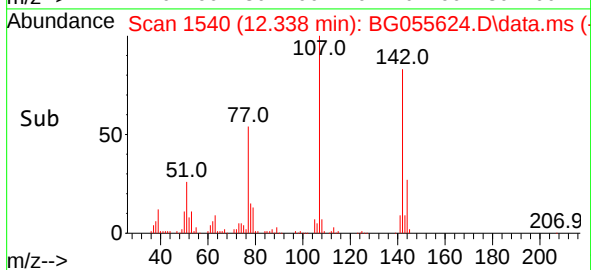
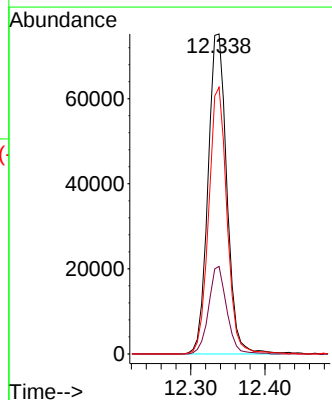
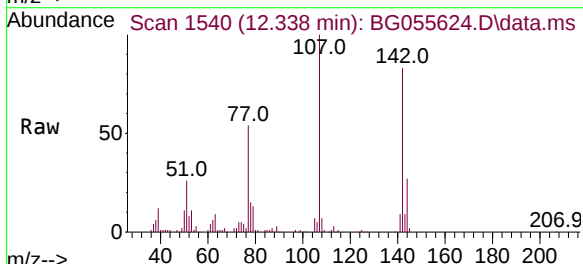
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

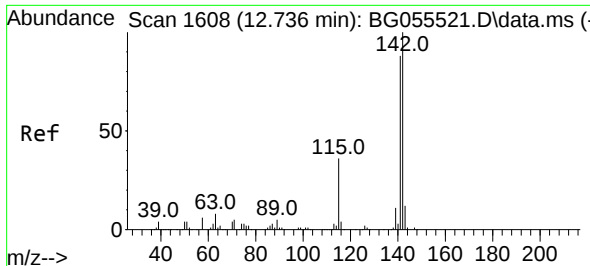
Tgt Ion:113 Resp: 41799
 Ion Ratio Lower Upper
 113 100
 55 215.7 215.6 255.6
 56 155.5 136.5 176.5



#36
 4-Chloro-3-methylphenol
 Concen: 44.890 ng
 RT: 12.338 min Scan# 1540
 Delta R.T. -0.000 min
 Lab File: BG055624.D
 Acq: 15 Nov 2022 16:16

Tgt Ion:107 Resp: 132456
 Ion Ratio Lower Upper
 107 100
 144 27.3 20.3 30.5
 142 83.3 64.1 96.1

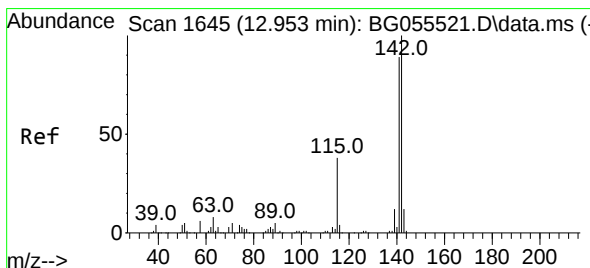
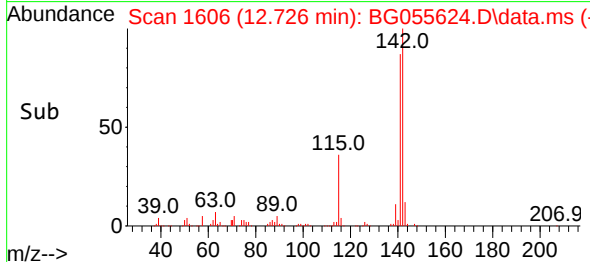
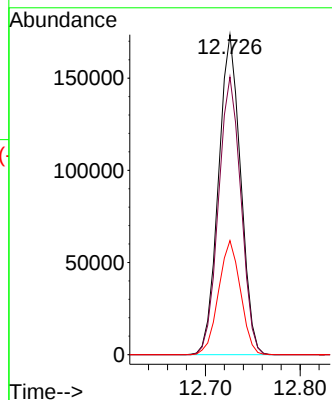
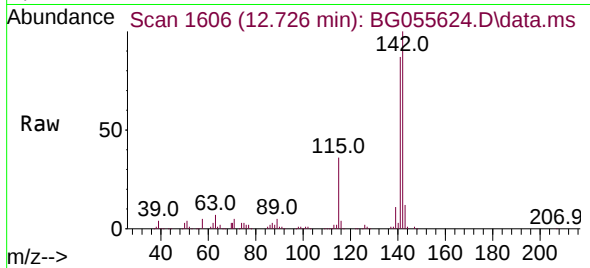




#37
2-Methylnaphthalene
Concen: 40.991 ng
RT: 12.726 min Scan# 1606
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

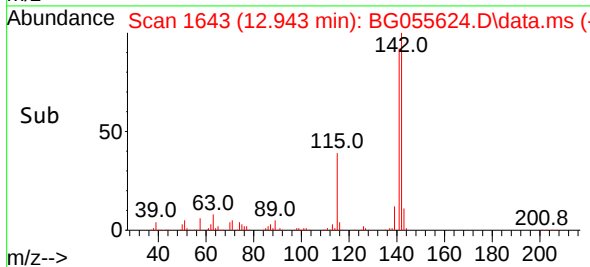
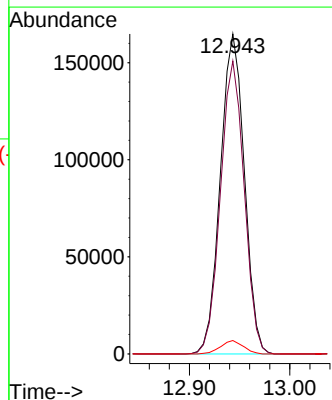
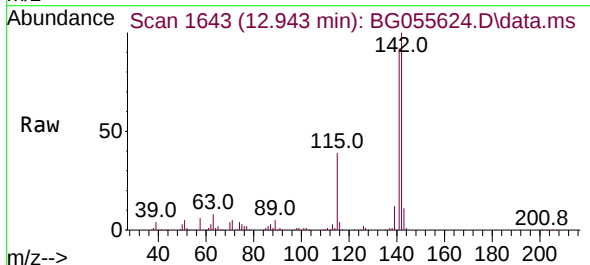
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

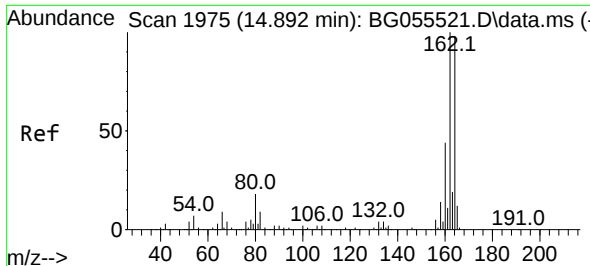
Tgt Ion:142 Resp: 281491
Ion Ratio Lower Upper
142 100
141 86.8 70.3 105.5
115 35.6 28.9 43.3



#38
1-Methylnaphthalene
Concen: 40.789 ng
RT: 12.943 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion:142 Resp: 273988
Ion Ratio Lower Upper
142 100
141 91.5 71.6 107.4
116 4.2 3.0 4.6

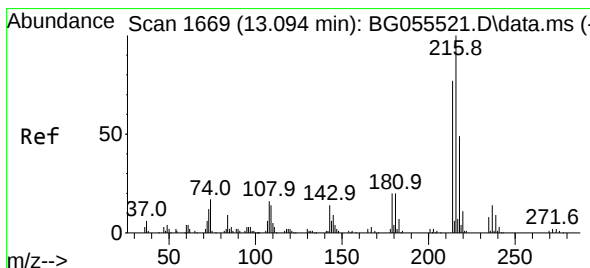
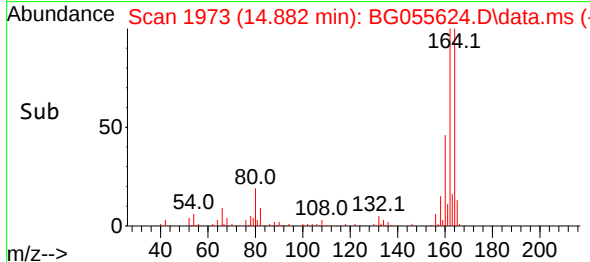
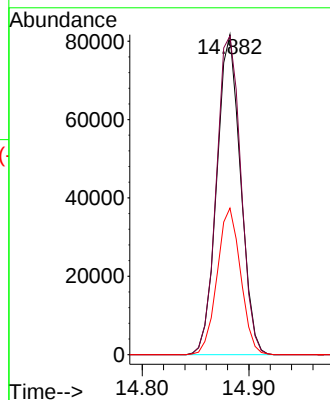
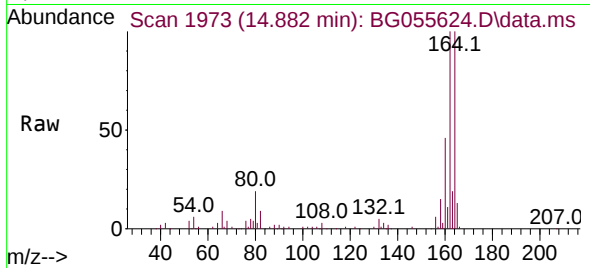




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.882 min Scan# 1975
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

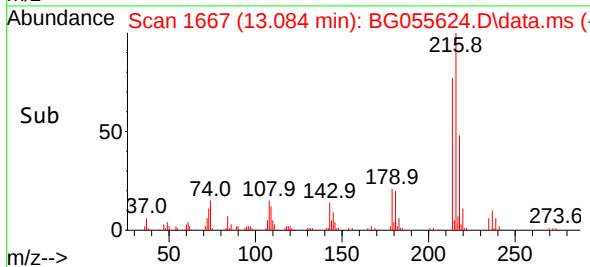
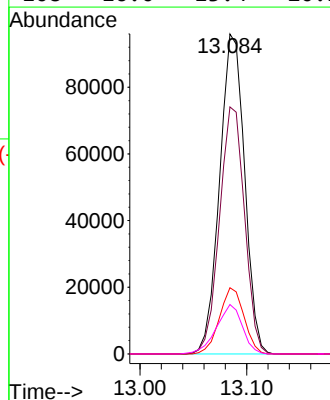
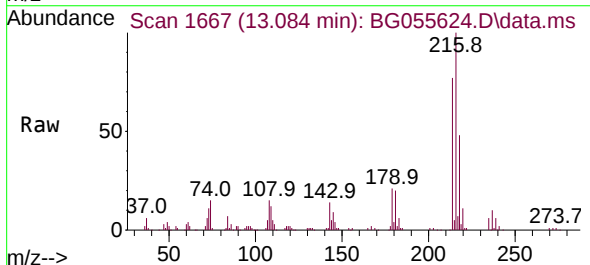
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

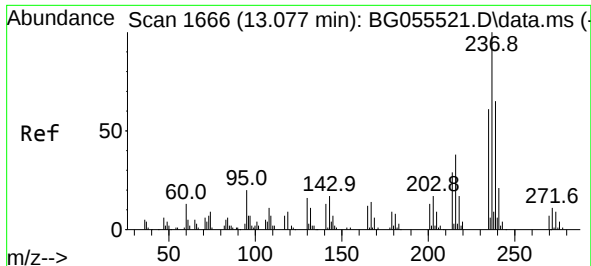
Tgt Ion:164 Resp: 126571
Ion Ratio Lower Upper
164 100
162 99.6 81.3 121.9
160 45.8 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.278 ng
RT: 13.084 min Scan# 1667
Delta R.T. -0.006 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion:216 Resp: 156067
Ion Ratio Lower Upper
216 100
214 77.2 61.3 91.9
179 20.3 16.3 24.5
108 16.0 13.4 20.2

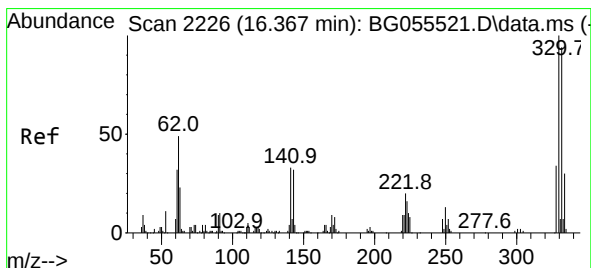
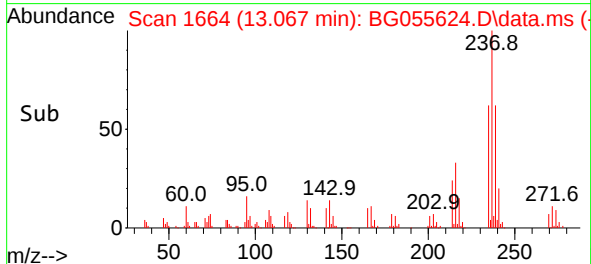
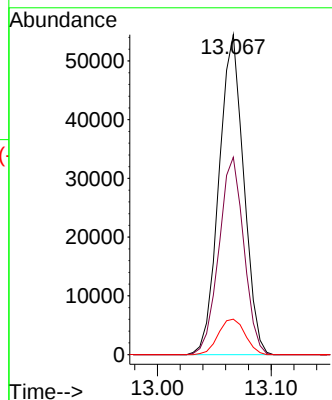
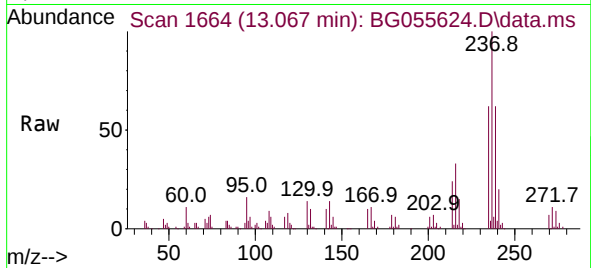




#41
Hexachlorocyclopentadiene
Concen: 50.790 ng
RT: 13.067 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

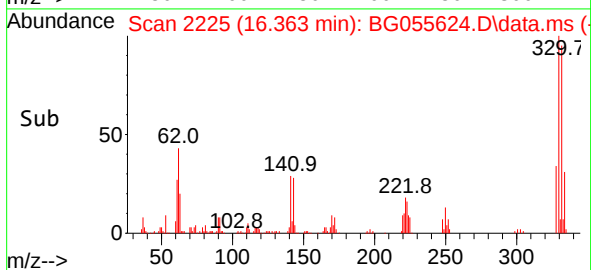
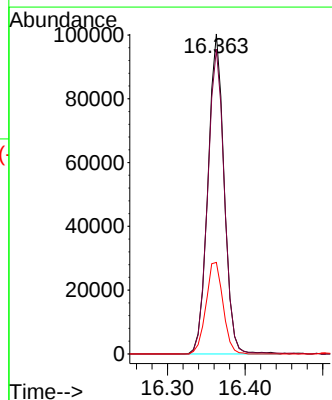
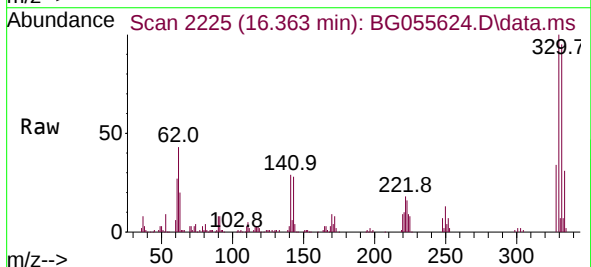
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BNA_G
ClientSampleId :
SSTDCCC040

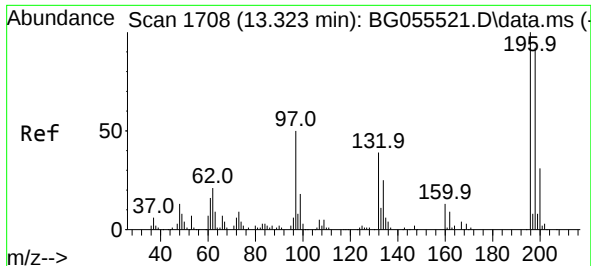
Tgt Ion:237 Resp: 82209
Ion Ratio Lower Upper
237 100
235 61.7 40.6 80.6
272 11.1 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 117.517 ng
RT: 16.363 min Scan# 2225
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion:330 Resp: 145129
Ion Ratio Lower Upper
330 100
332 97.7 77.4 116.2
141 30.1 25.4 38.2





#43

2,4,6-Trichlorophenol

Concen: 49.854 ng

RT: 13.319 min Scan# 1719

Delta R.T. -0.000 min

Lab File: BG055624.D

Acq: 15 Nov 2022 16:16

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

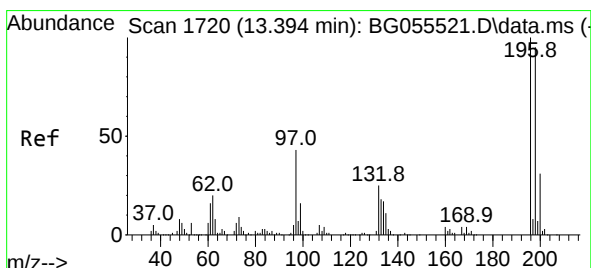
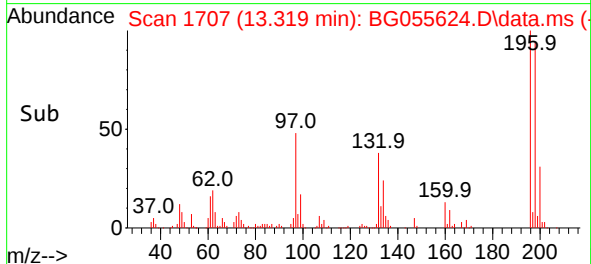
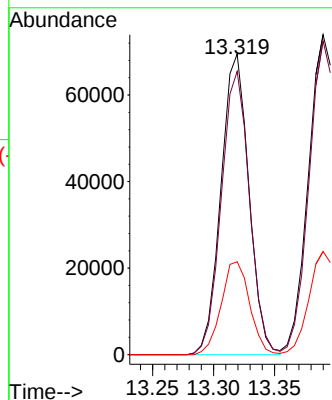
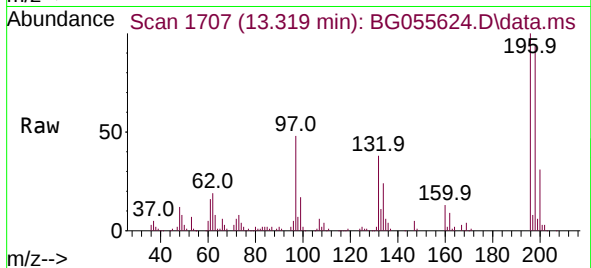
Tgt Ion:196 Resp: 110830

Ion Ratio Lower Upper

196 100

198 94.3 73.9 110.9

200 30.9 24.6 37.0



#44

2,4,5-Trichlorophenol

Concen: 49.363 ng

RT: 13.390 min Scan# 1719

Delta R.T. -0.000 min

Lab File: BG055624.D

Acq: 15 Nov 2022 16:16

Tgt Ion:196 Resp: 125627

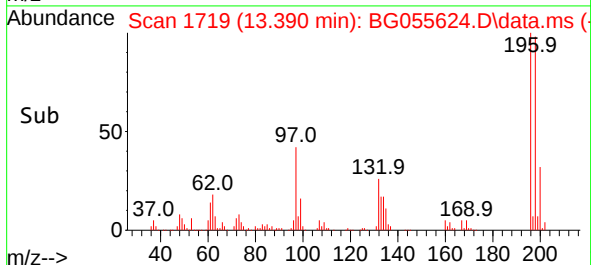
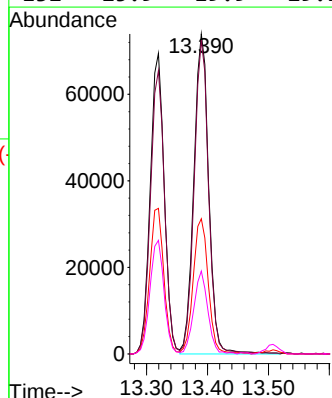
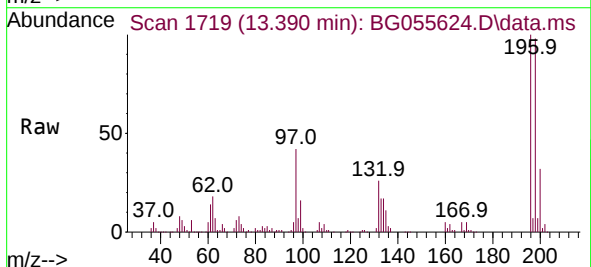
Ion Ratio Lower Upper

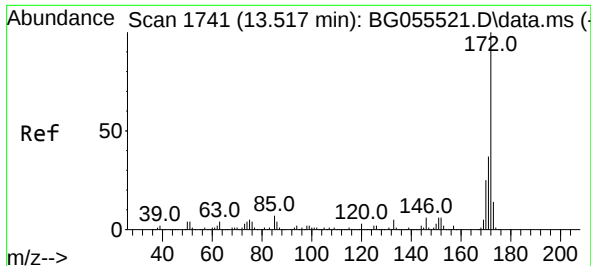
196 100

198 98.0 76.1 114.1

97 42.2 34.2 51.4

132 25.9 19.9 29.9

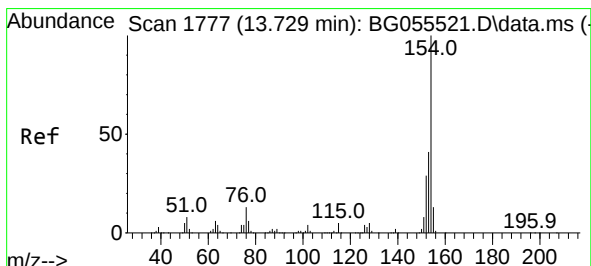
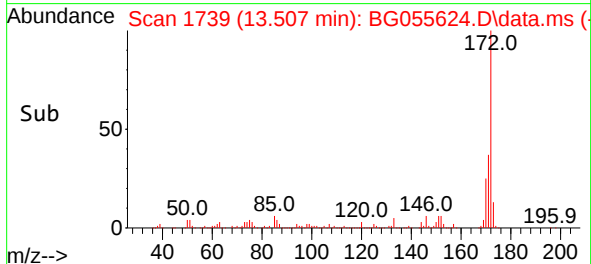
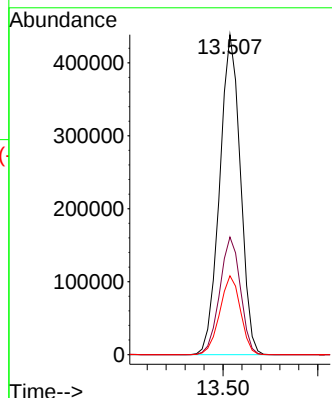
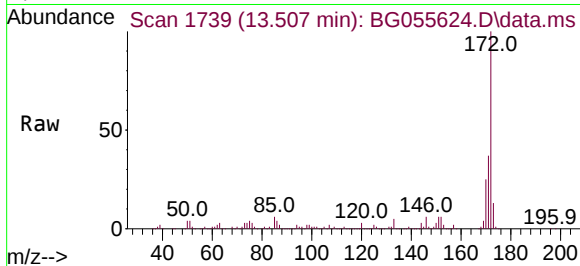




#45
2-Fluorobiphenyl
Concen: 79.342 ng
RT: 13.507 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

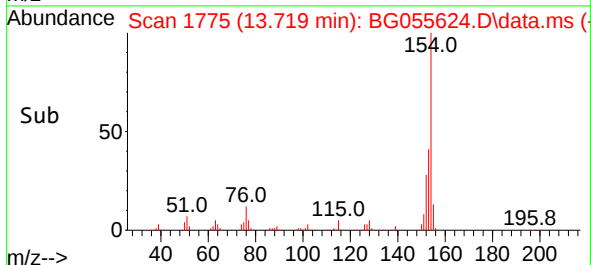
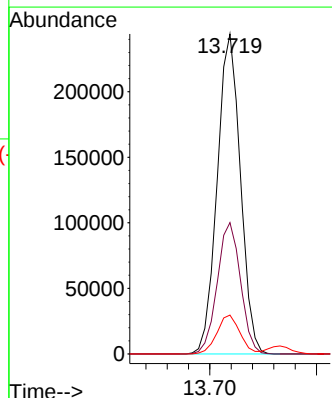
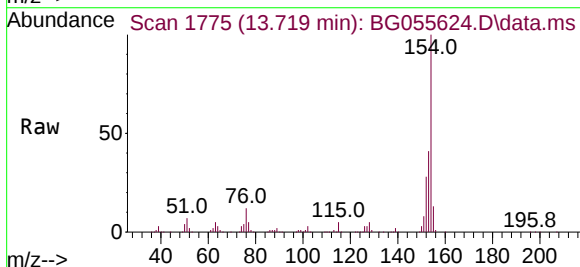
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

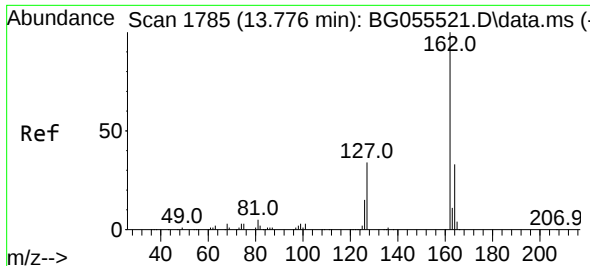
Tgt Ion:172 Resp: 665764
Ion Ratio Lower Upper
172 100
171 36.7 29.7 44.5
170 24.6 19.8 29.6



#46
1,1'-Biphenyl
Concen: 39.818 ng
RT: 13.719 min Scan# 1775
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion:154 Resp: 368710
Ion Ratio Lower Upper
154 100
153 41.0 20.9 60.9
76 12.1 0.0 32.7

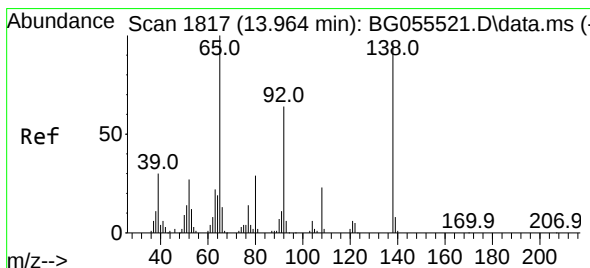
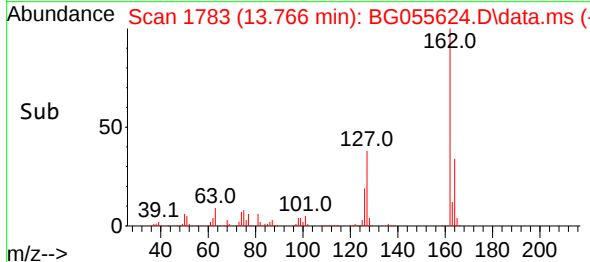
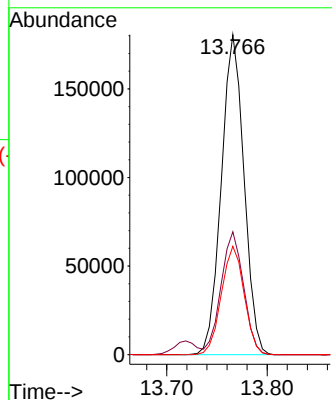
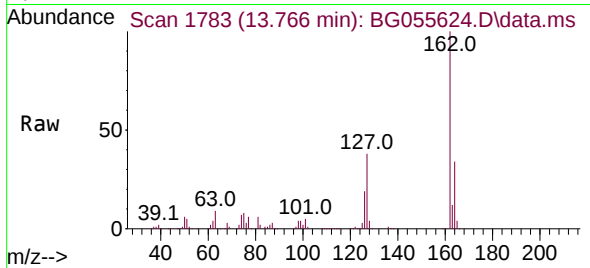




#47
2-Chloronaphthalene
Concen: 39.667 ng
RT: 13.766 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

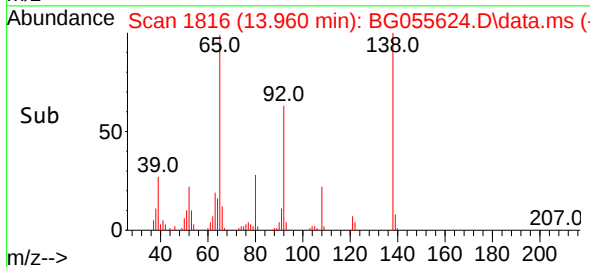
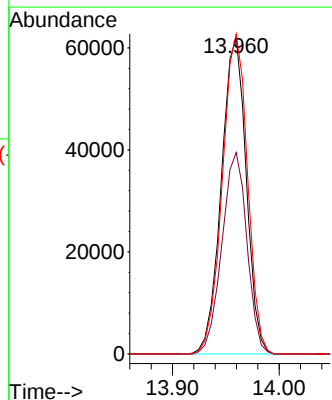
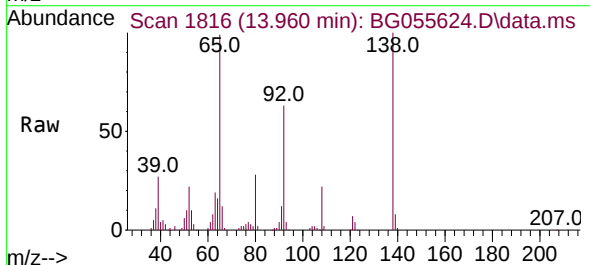
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

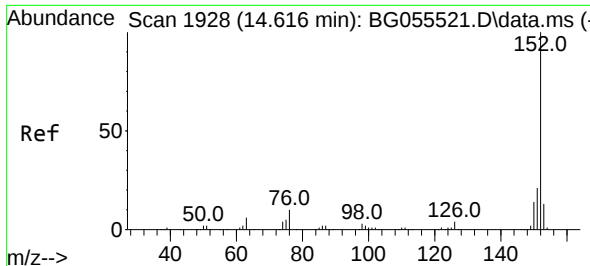
Tgt Ion:162 Resp: 283702
Ion Ratio Lower Upper
162 100
127 38.4 30.9 46.3
164 33.8 26.8 40.2



#48
2-Nitroaniline
Concen: 54.024 ng
RT: 13.960 min Scan# 1816
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion: 65 Resp: 100477
Ion Ratio Lower Upper
65 100
92 63.6 51.6 77.4
138 101.1 77.0 115.4

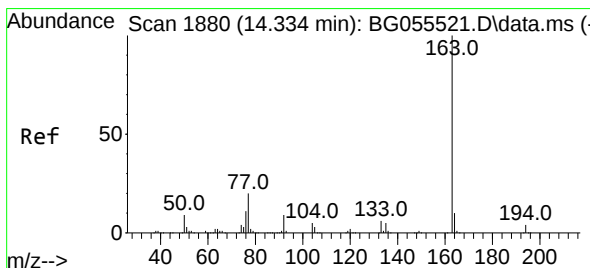
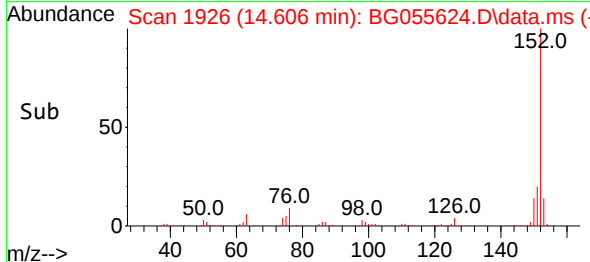
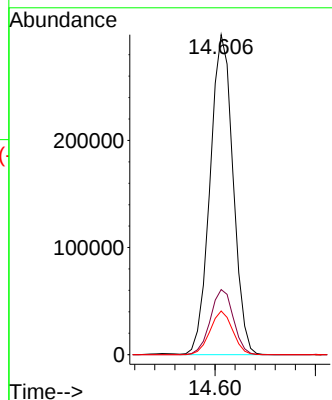
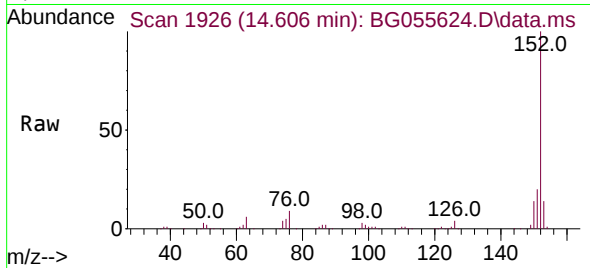




#49
Acenaphthylene
Concen: 40.118 ng
RT: 14.606 min Scan# 1926
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

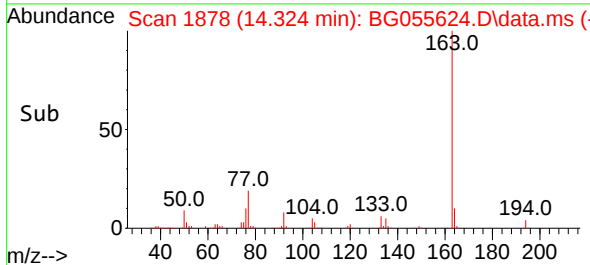
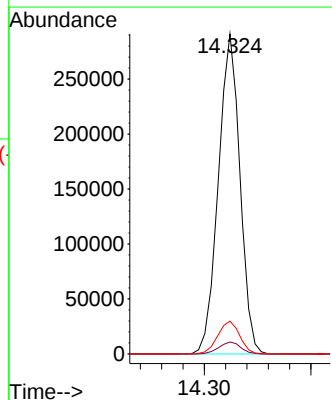
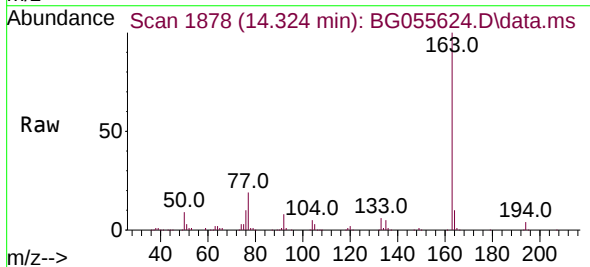
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

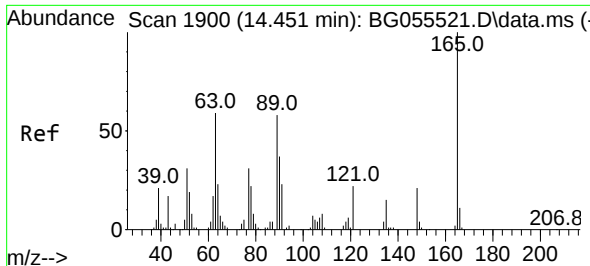
Tgt Ion:152 Resp: 474758
Ion Ratio Lower Upper
152 100
151 20.3 16.4 24.6
153 13.6 10.6 16.0



#50
Dimethylphthalate
Concen: 42.645 ng
RT: 14.324 min Scan# 1878
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion:163 Resp: 410151
Ion Ratio Lower Upper
163 100
194 3.7 3.1 4.7
164 10.2 8.2 12.4

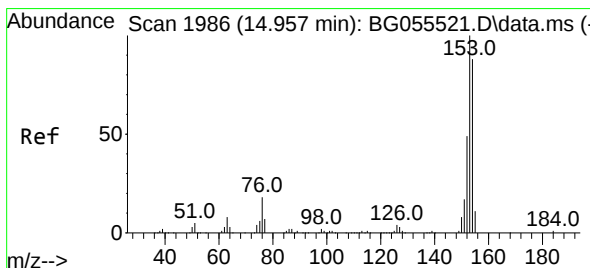
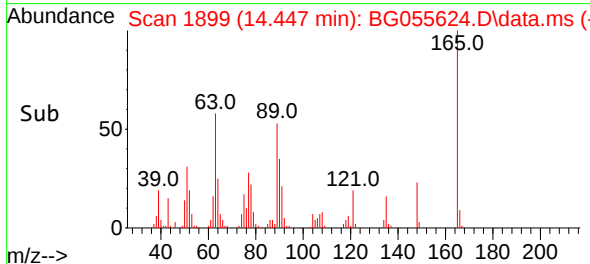
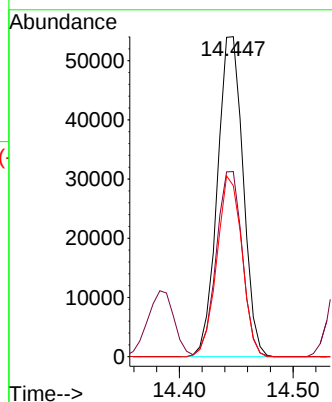
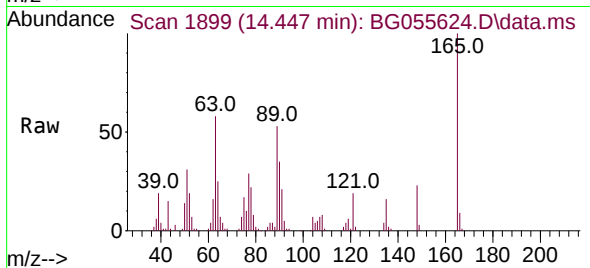




#51
2,6-Dinitrotoluene
Concen: 50.050 ng
RT: 14.447 min Scan# 1899
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

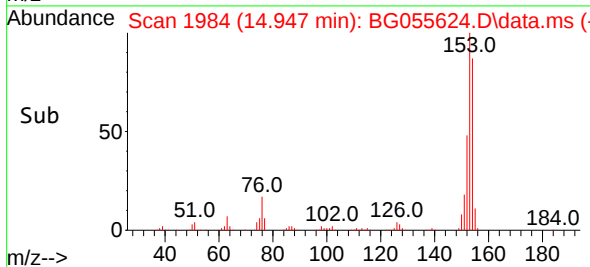
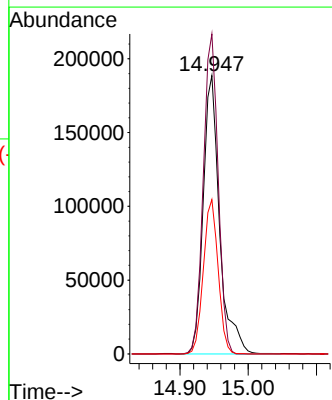
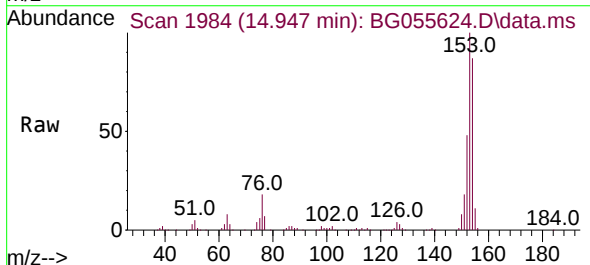
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

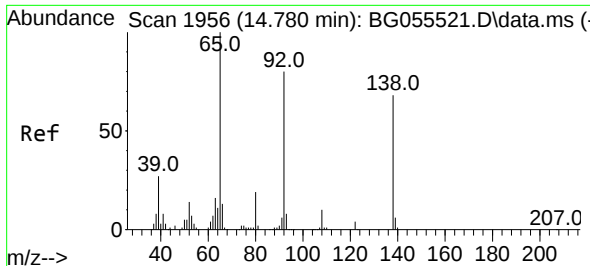
Tgt Ion:165 Resp: 84860
Ion Ratio Lower Upper
165 100
63 57.9 50.1 75.1
89 53.4 46.5 69.7



#52
Acenaphthene
Concen: 42.636 ng
RT: 14.947 min Scan# 1984
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion:154 Resp: 314989
Ion Ratio Lower Upper
154 100
153 115.0 91.4 137.0
152 55.5 44.5 66.7

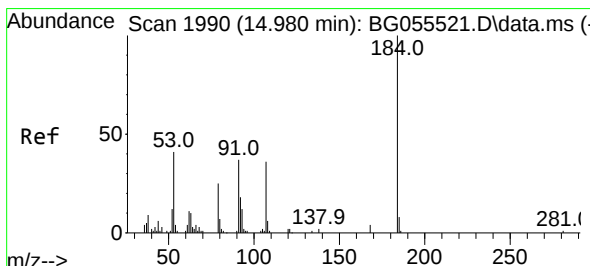
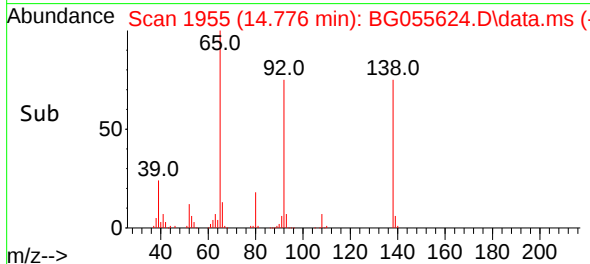
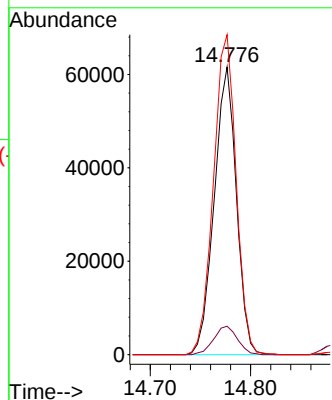
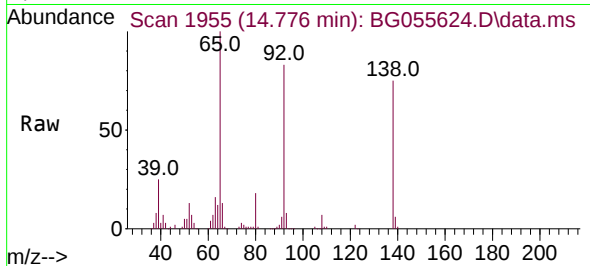




#53
3-Nitroaniline
Concen: 46.612 ng
RT: 14.776 min Scan# 1955
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

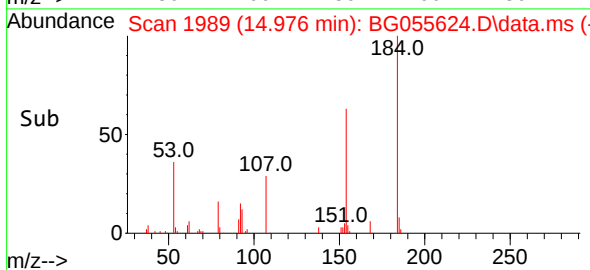
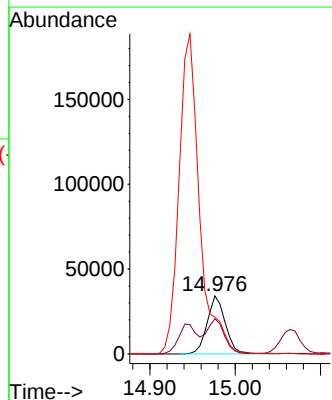
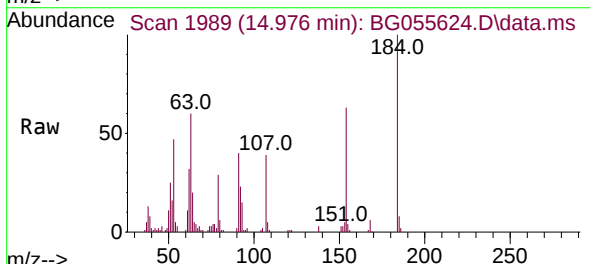
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

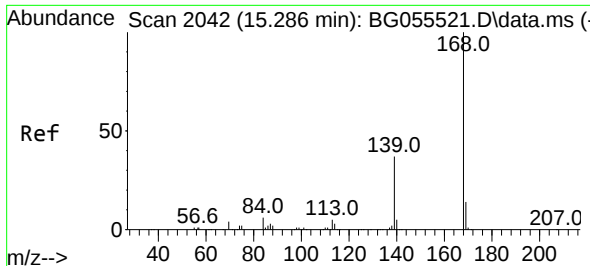
Tgt Ion:138 Resp: 94642
Ion Ratio Lower Upper
138 100
108 9.9 11.7 17.5#
92 111.3 94.3 141.5



#54
2,4-Dinitrophenol
Concen: 84.635 ng
RT: 14.976 min Scan# 1989
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion:184 Resp: 50611
Ion Ratio Lower Upper
184 100
63 60.4 43.8 65.8
154 62.9 77.2 115.8#

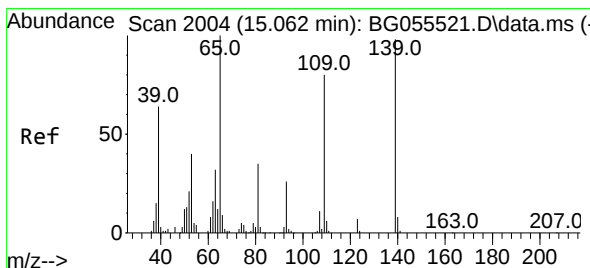
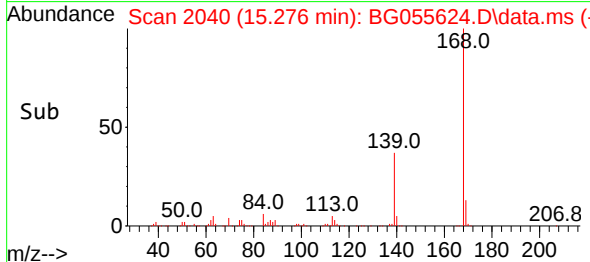
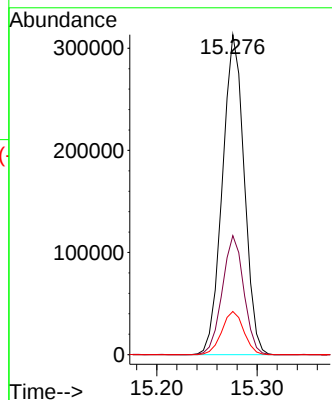
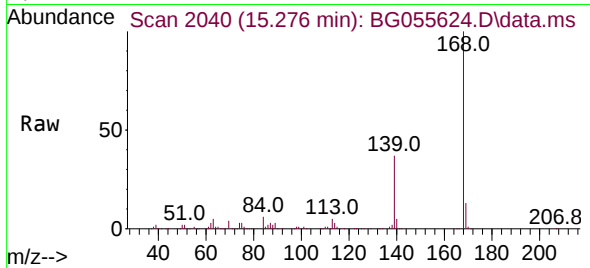




#55
Dibenzenofuran
Concen: 40.088 ng
RT: 15.276 min Scan# 2042
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

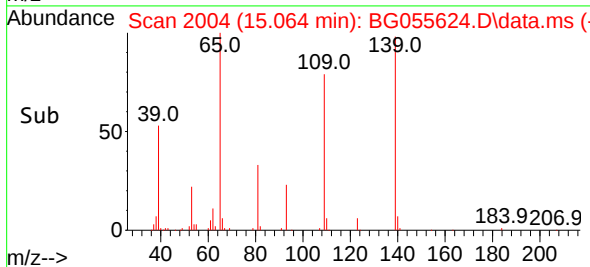
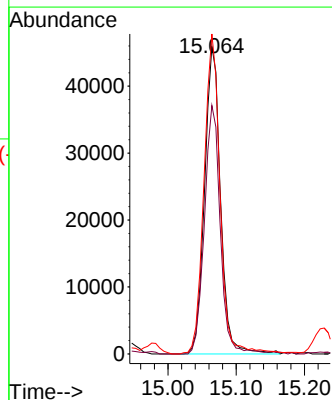
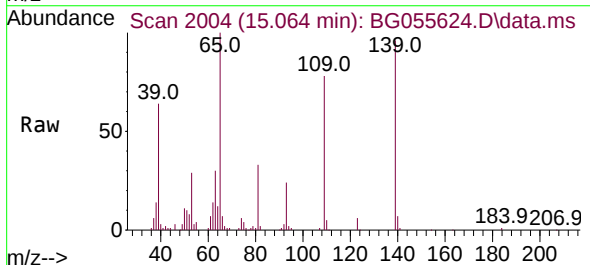
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

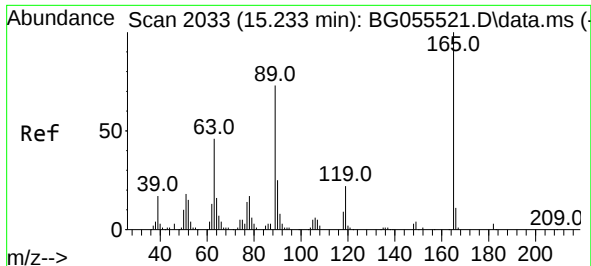
Tgt Ion:168 Resp: 473490
Ion Ratio Lower Upper
168 100
139 37.2 29.4 44.2
169 13.5 11.1 16.7



#56
4-Nitrophenol
Concen: 52.493 ng
RT: 15.064 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion:139 Resp: 74758
Ion Ratio Lower Upper
139 100
109 80.8 61.8 101.8
65 104.1 82.9 122.9

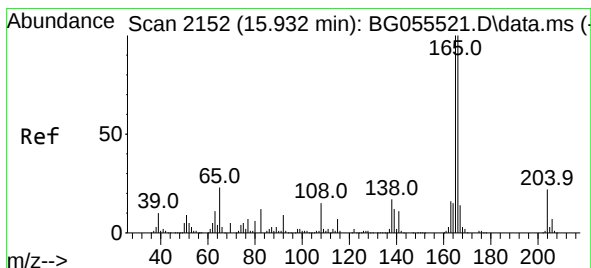
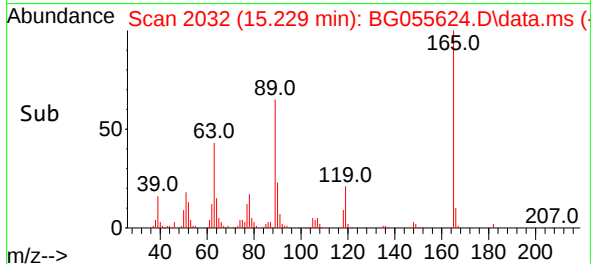
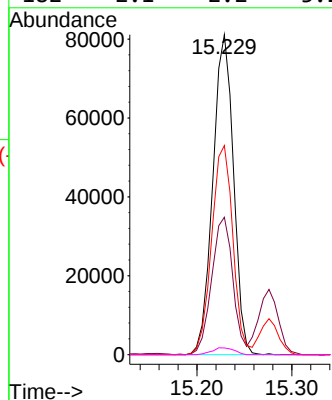
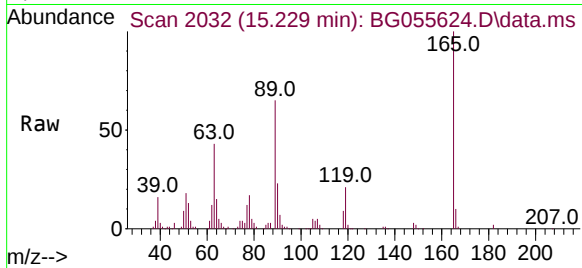




#57
2,4-Dinitrotoluene
Concen: 54.468 ng
RT: 15.229 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

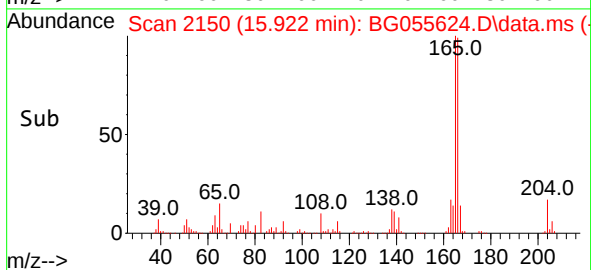
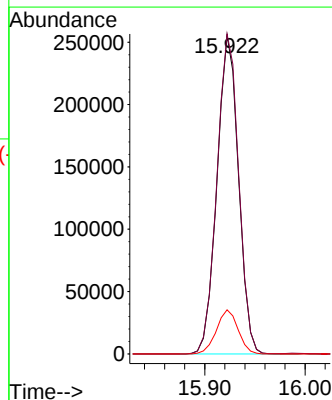
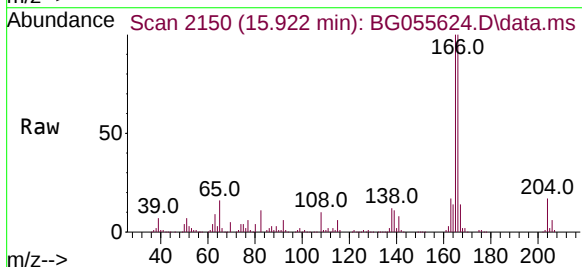
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

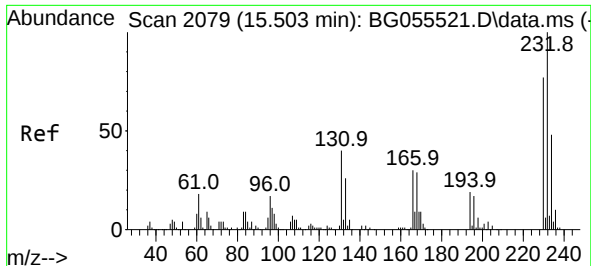
Tgt Ion:165 Resp: 122817
Ion Ratio Lower Upper
165 100
63 42.9 37.0 55.4
89 65.3 58.6 87.8
182 2.1 2.2 3.2#



#58
Fluorene
Concen: 40.495 ng
RT: 15.922 min Scan# 2150
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion:166 Resp: 380517
Ion Ratio Lower Upper
166 100
165 100.5 80.2 120.2
167 13.8 11.2 16.8

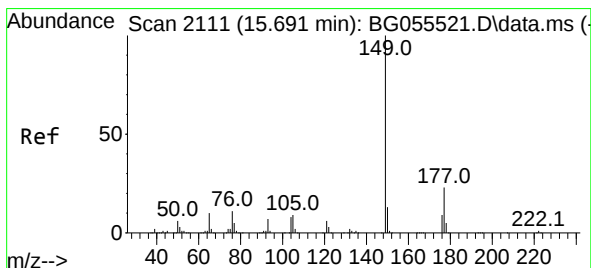
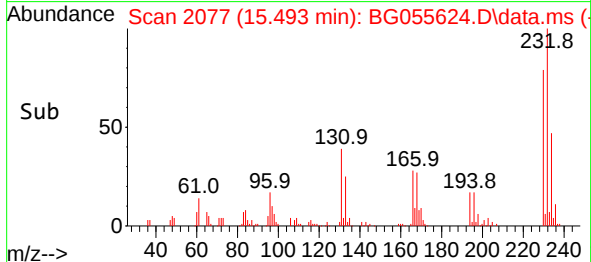
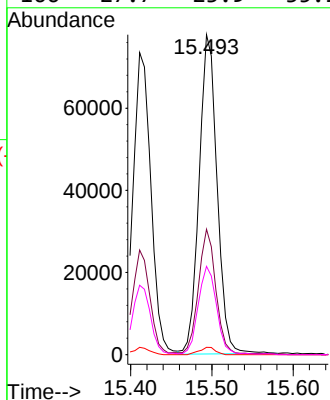
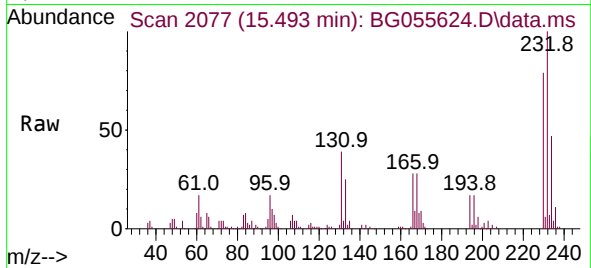




#59
2,3,4,6-Tetrachlorophenol
Concen: 50.771 ng
RT: 15.493 min Scan# 2077
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

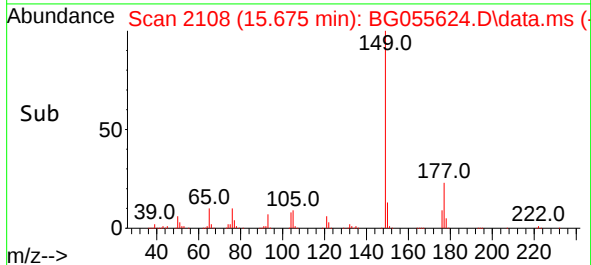
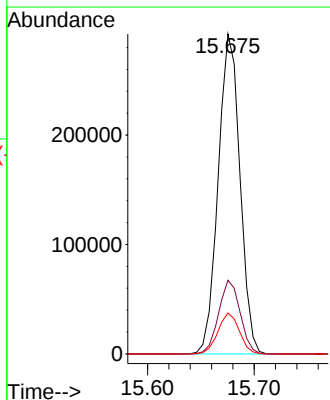
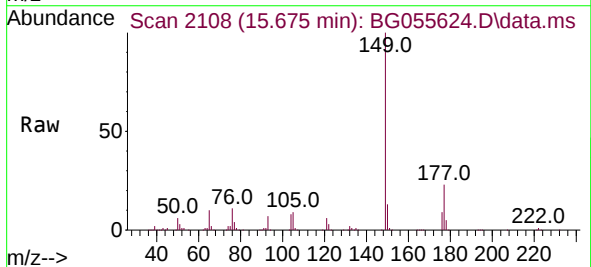
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

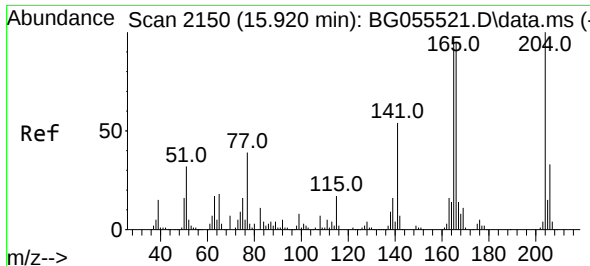
Tgt Ion:232 Resp: 119764
Ion Ratio Lower Upper
232 100
131 37.3 31.8 47.8
130 2.0 1.7 2.5
166 27.7 23.9 35.9



#60
Diethylphthalate
Concen: 42.488 ng
RT: 15.675 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion:149 Resp: 415710
Ion Ratio Lower Upper
149 100
177 23.0 18.6 27.8
150 12.8 10.2 15.2

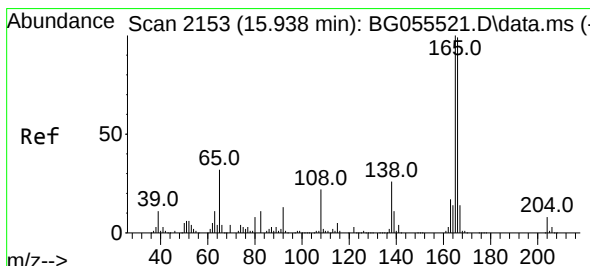
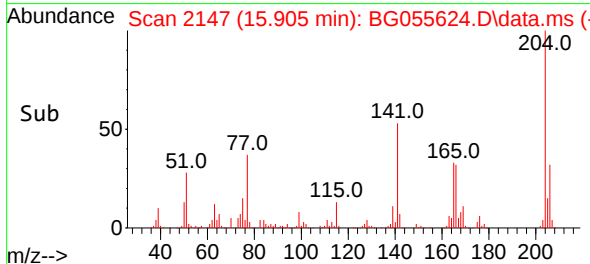
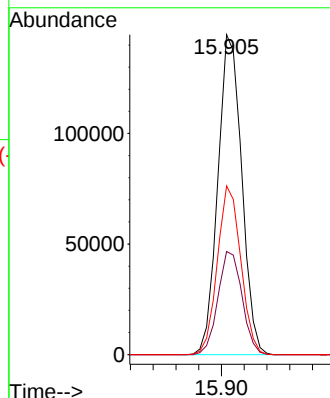
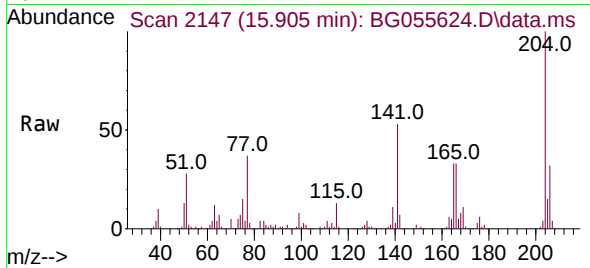




#61
4-Chlorophenyl-phenylether
Concen: 42.068 ng
RT: 15.905 min Scan# 2147
Delta R.T. -0.006 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

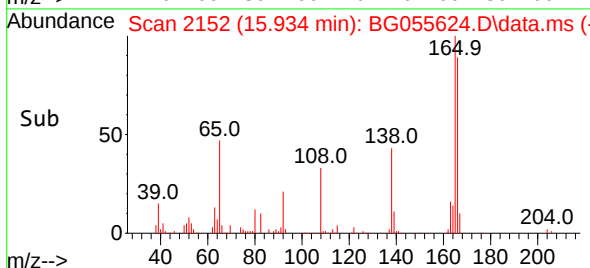
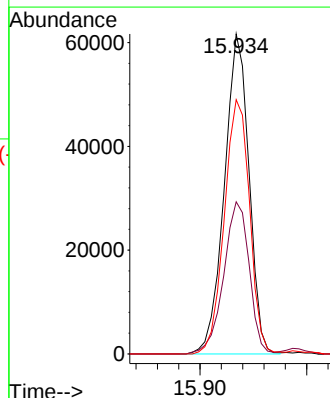
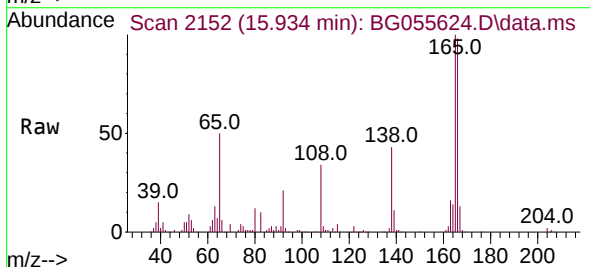
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

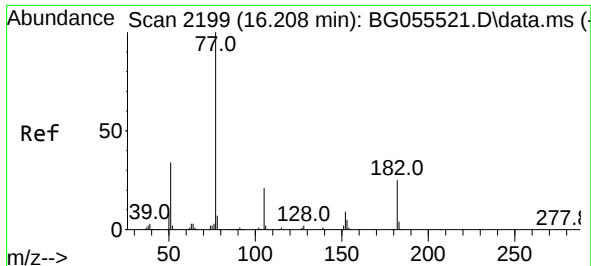
Tgt Ion:204 Resp: 210262
Ion Ratio Lower Upper
204 100
206 32.3 26.8 40.2
141 52.7 43.1 64.7



#62
4-Nitroaniline
Concen: 51.857 ng
RT: 15.934 min Scan# 2152
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion:138 Resp: 98882
Ion Ratio Lower Upper
138 100
92 47.5 30.6 70.6
108 79.4 64.0 104.0

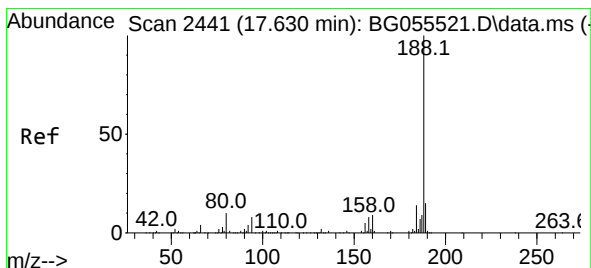
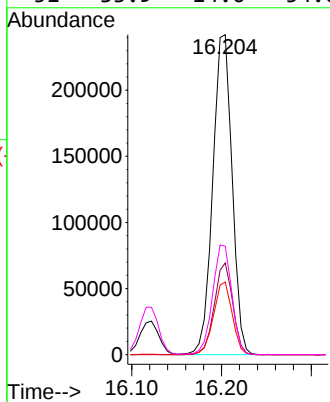
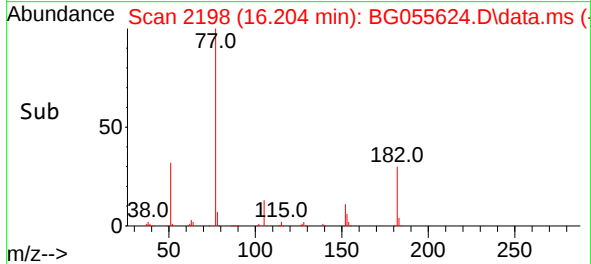
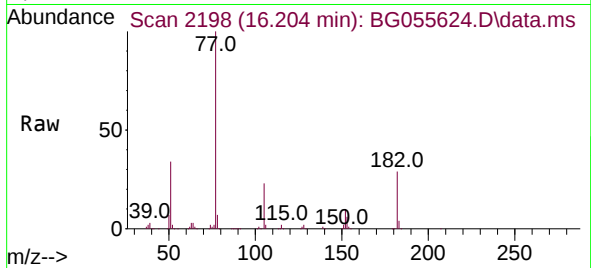




#63
Azobenzene
Concen: 38.379 ng
RT: 16.204 min Scan# 2199
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

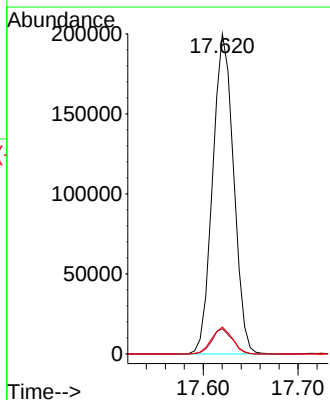
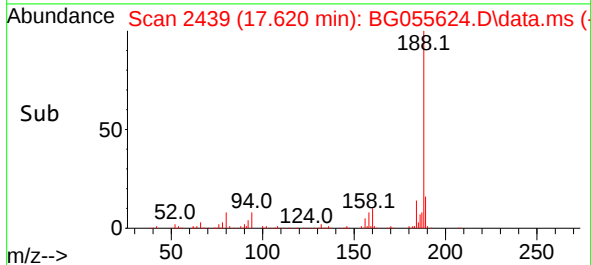
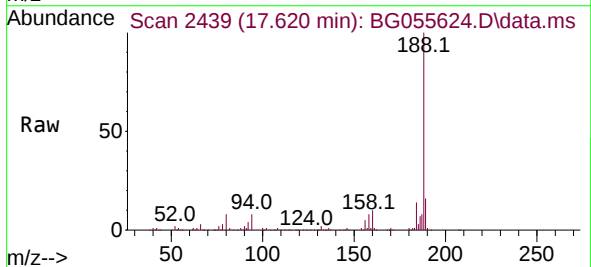
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

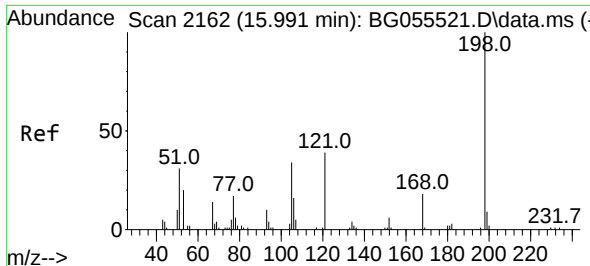
Tgt Ion: 77	Resp: 363974
Ion Ratio	Lower Upper
77 100	
182 28.6	4.6 44.6
105 22.7	1.2 41.2
51 33.9	14.0 54.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.620 min Scan# 2439
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion:188	Resp: 307197
Ion Ratio	Lower Upper
188 100	
94 7.9	6.4 9.6
80 8.4	7.6 11.4

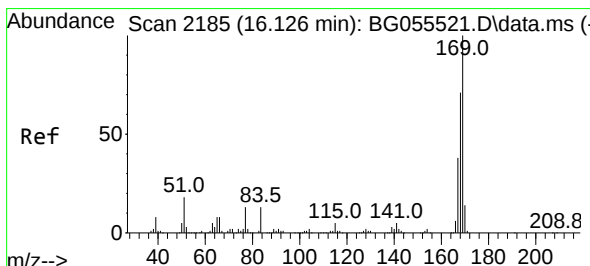
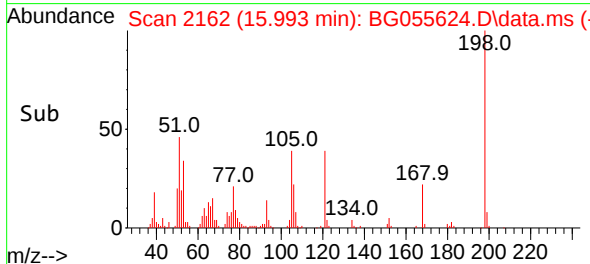
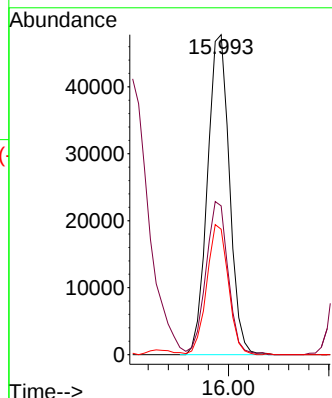
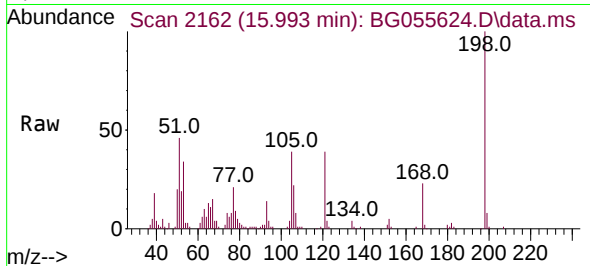




#65
4,6-Dinitro-2-methylphenol
Concen: 65.290 ng
RT: 15.993 min Scan# 2162
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

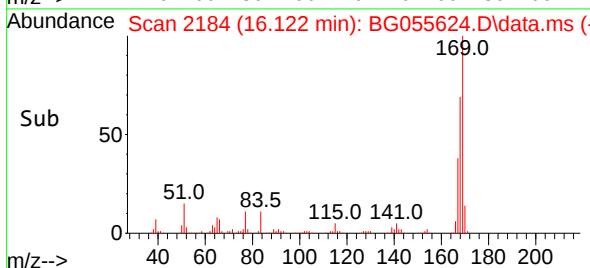
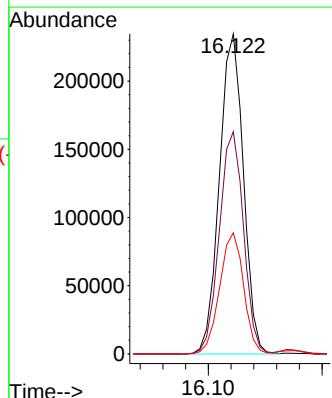
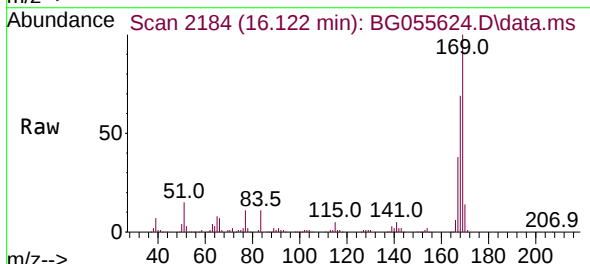
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

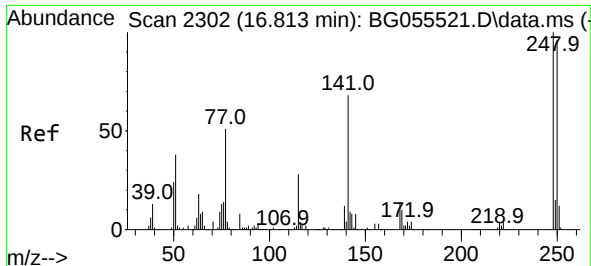
Tgt Ion:198 Resp: 72627
Ion Ratio Lower Upper
198 100
51 46.5 24.7 64.7
105 39.2 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 39.925 ng
RT: 16.122 min Scan# 2184
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion:169 Resp: 343584
Ion Ratio Lower Upper
169 100
168 69.4 57.0 85.4
167 37.8 30.2 45.2





#67

4-Bromophenyl-phenylether

Concen: 44.884 ng

RT: 16.803 min Scan# 2300

Delta R.T. -0.000 min

Lab File: BG055624.D

Acq: 15 Nov 2022 16:16

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

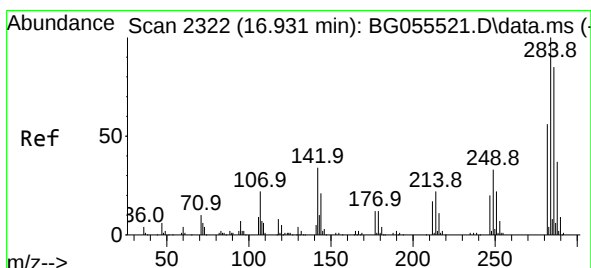
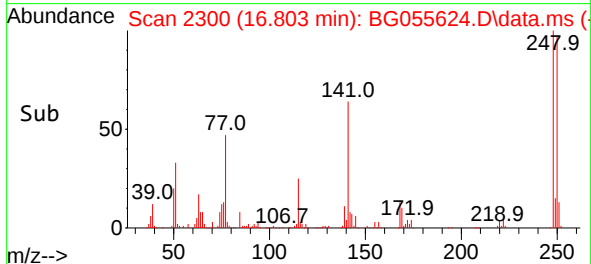
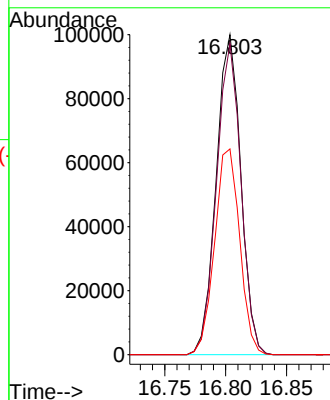
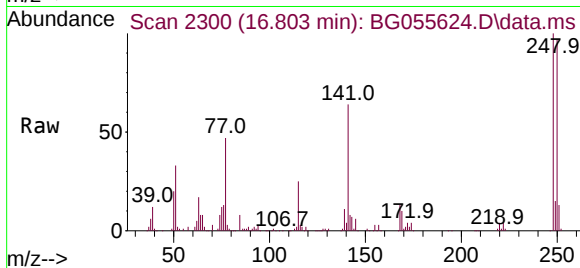
Tgt Ion:248 Resp: 140662

Ion Ratio Lower Upper

248 100

250 97.1 76.9 115.3

141 64.3 54.3 81.5



#68

Hexachlorobenzene

Concen: 41.122 ng

RT: 16.927 min Scan# 2321

Delta R.T. -0.000 min

Lab File: BG055624.D

Acq: 15 Nov 2022 16:16

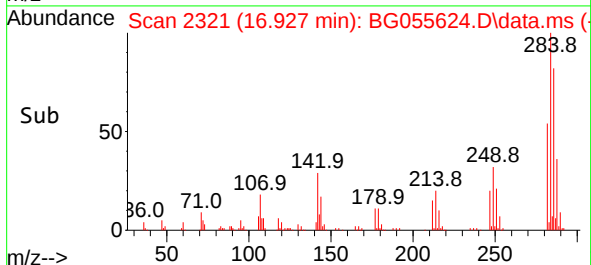
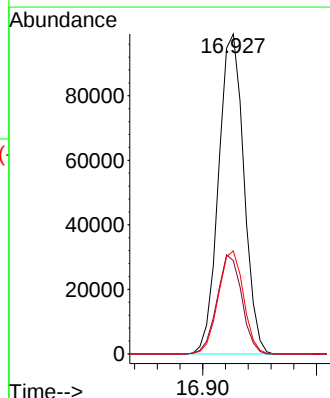
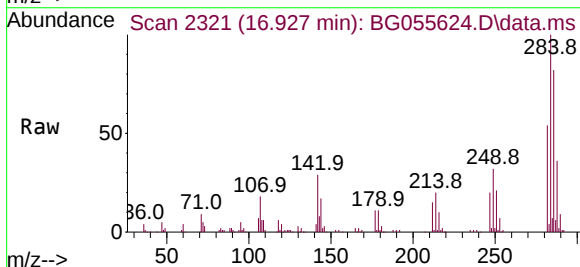
Tgt Ion:284 Resp: 153210

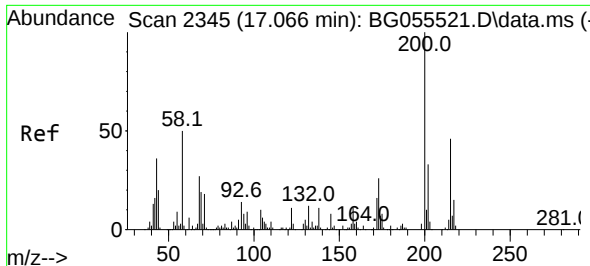
Ion Ratio Lower Upper

284 100

142 29.1 27.2 40.8

249 32.2 26.6 39.8

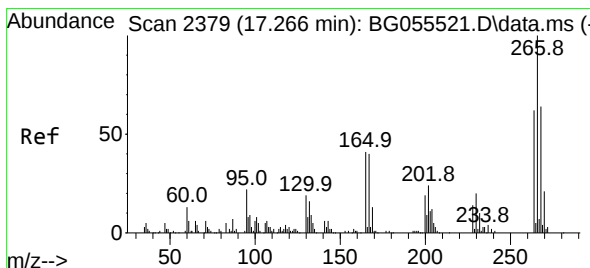
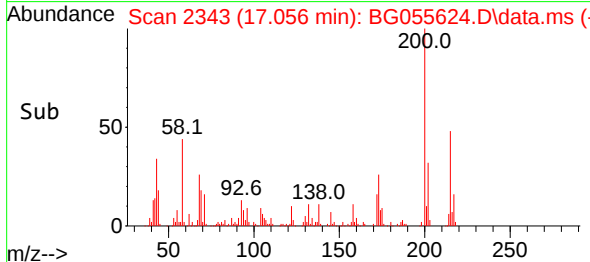
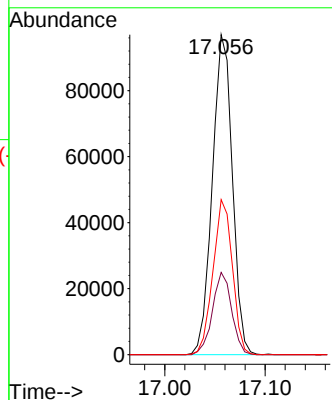
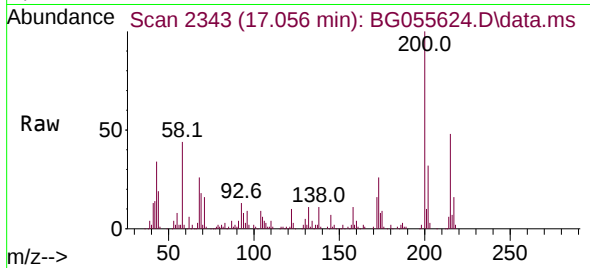




#69
 Atrazine
 Concen: 43.148 ng
 RT: 17.056 min Scan# 2343
 Delta R.T. -0.000 min
 Lab File: BG055624.D
 Acq: 15 Nov 2022 16:16

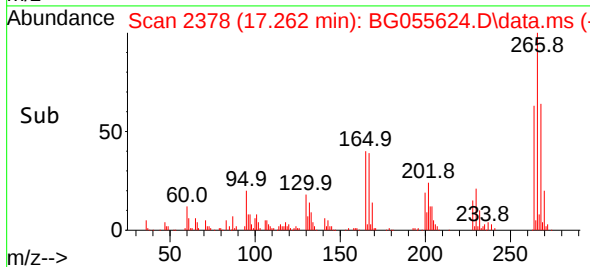
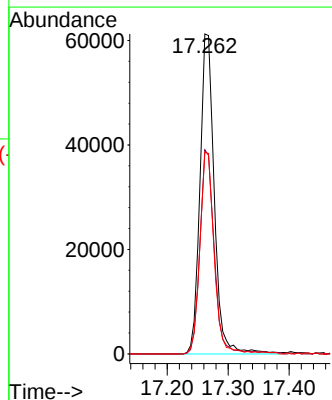
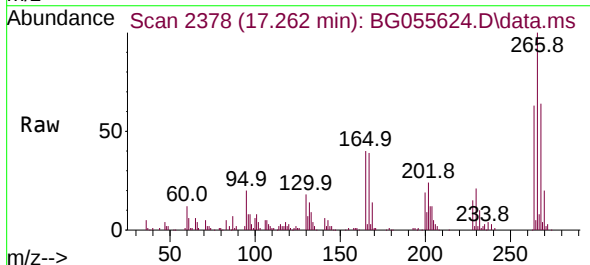
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

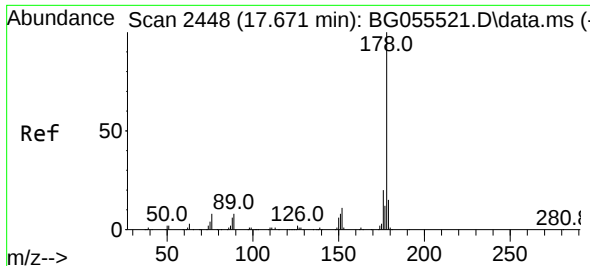
Tgt Ion:200 Resp: 134382
 Ion Ratio Lower Upper
 200 100
 173 25.7 6.3 46.3
 215 48.4 26.4 66.4



#70
 Pentachlorophenol
 Concen: 49.099 ng
 RT: 17.262 min Scan# 2378
 Delta R.T. -0.006 min
 Lab File: BG055624.D
 Acq: 15 Nov 2022 16:16

Tgt Ion:266 Resp: 100221
 Ion Ratio Lower Upper
 266 100
 268 63.8 51.4 77.0
 264 63.0 49.5 74.3

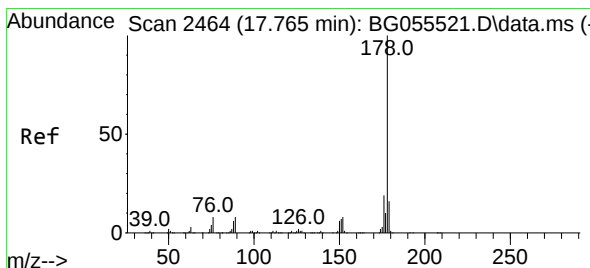
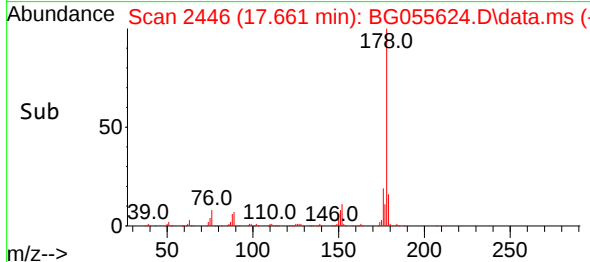
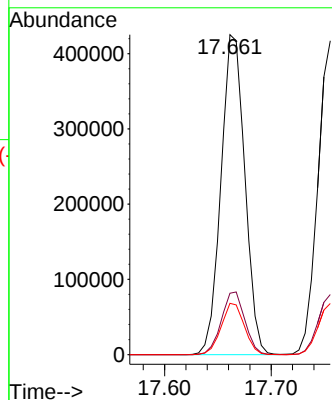
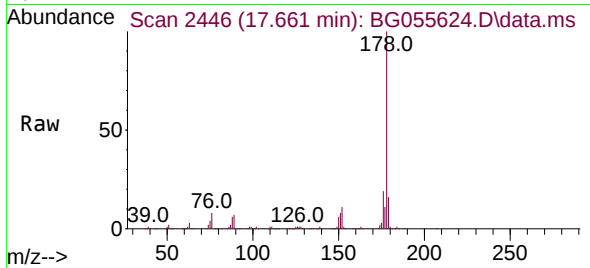




#71
Phenanthrene
Concen: 40.018 ng
RT: 17.661 min Scan# 2448
Delta R.T. -0.006 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

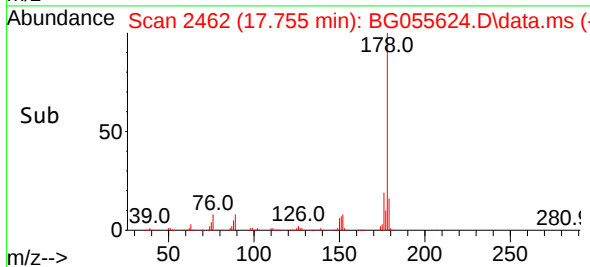
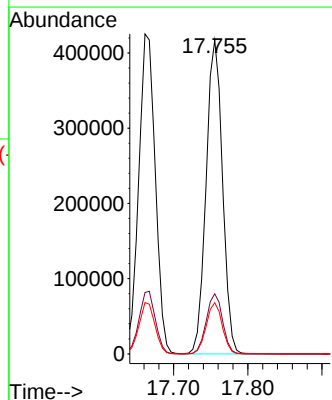
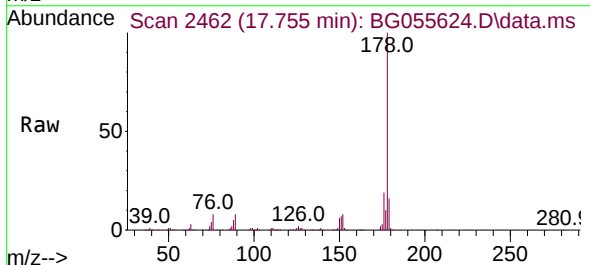
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

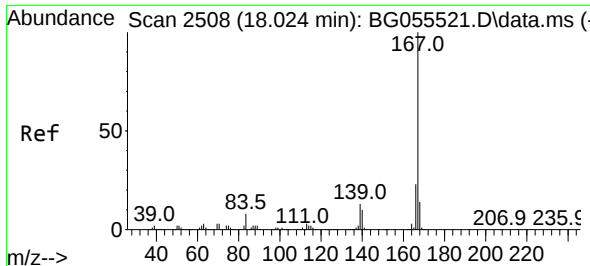
Tgt Ion:178 Resp: 660699
Ion Ratio Lower Upper
178 100
176 19.2 16.1 24.1
179 16.0 12.2 18.4



#72
Anthracene
Concen: 39.562 ng
RT: 17.755 min Scan# 2462
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion:178 Resp: 640110
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 16.3 13.0 19.4

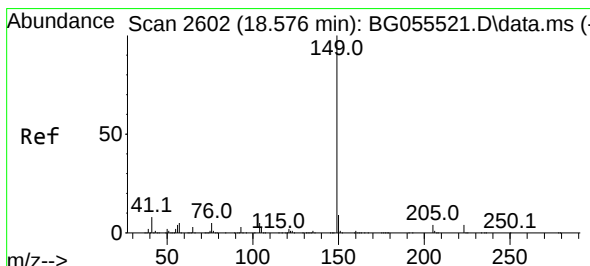
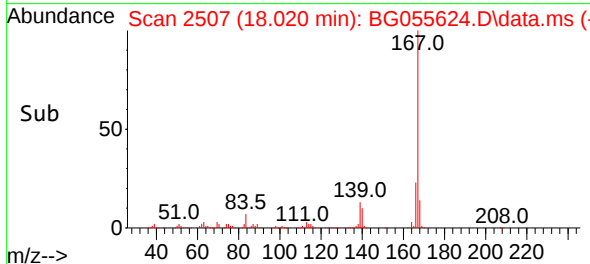
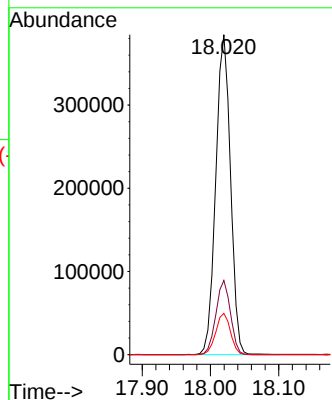
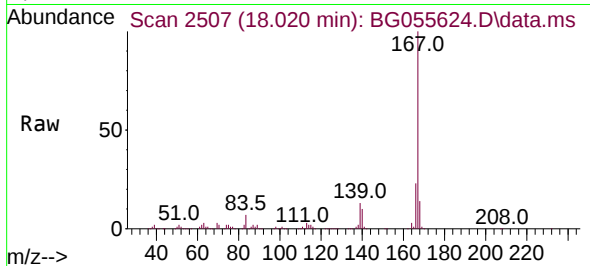




#73
Carbazole
Concen: 39.267 ng
RT: 18.020 min Scan# 2507
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

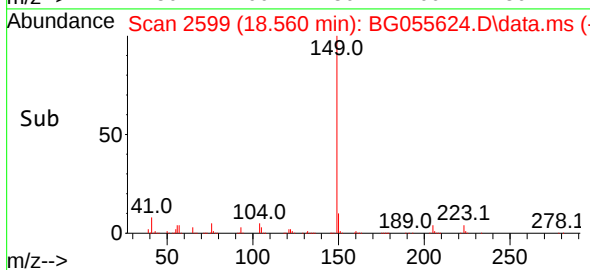
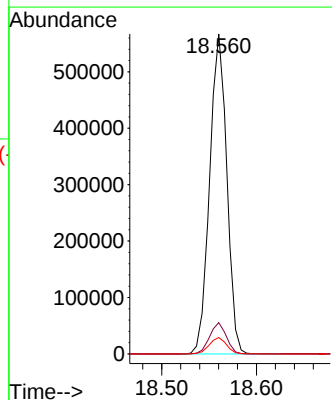
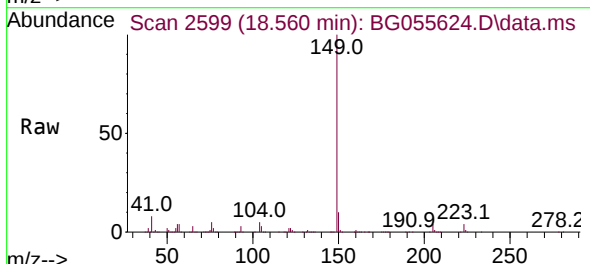
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

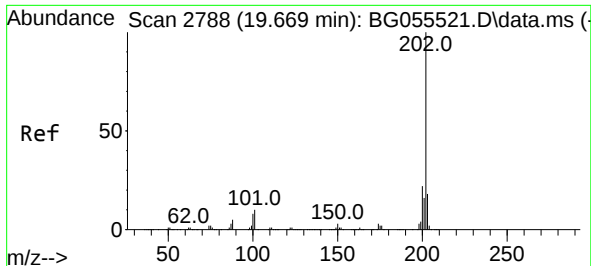
Tgt Ion:167 Resp: 574182
Ion Ratio Lower Upper
167 100
166 23.2 18.2 27.4
139 12.9 10.4 15.6



#74
Di-n-butylphthalate
Concen: 42.617 ng
RT: 18.560 min Scan# 2599
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion:149 Resp: 714495
Ion Ratio Lower Upper
149 100
150 9.8 7.5 11.3
104 5.2 4.2 6.4

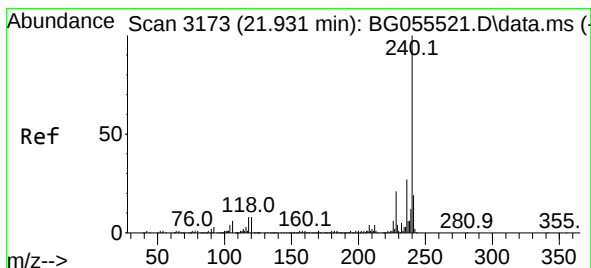
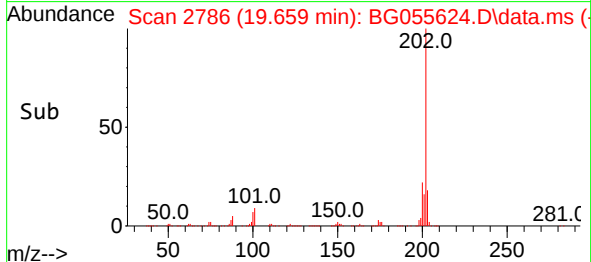
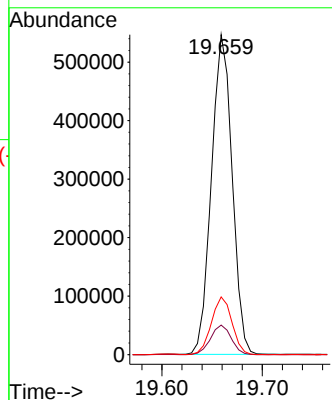
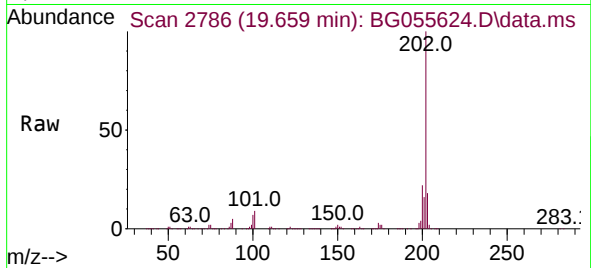




#75
Fluoranthene
Concen: 39.832 ng
RT: 19.659 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

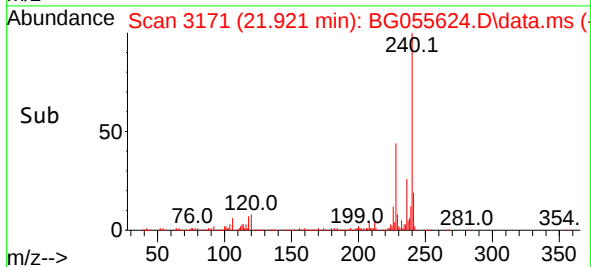
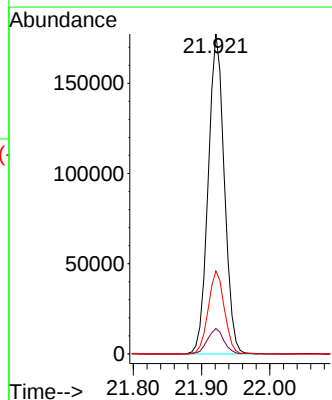
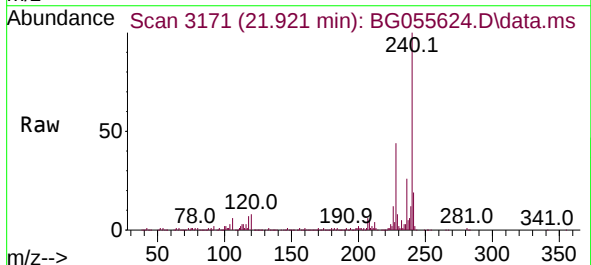
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

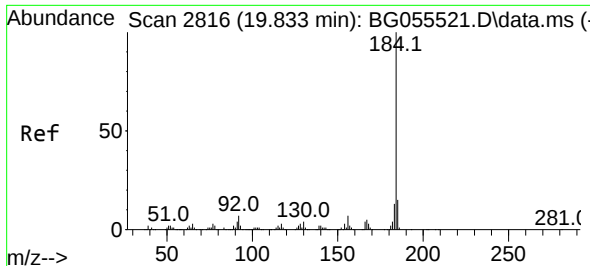
Tgt Ion:202 Resp: 784214
Ion Ratio Lower Upper
202 100
101 9.2 0.0 29.8
203 18.0 0.0 38.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.921 min Scan# 3171
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion:240 Resp: 290403
Ion Ratio Lower Upper
240 100
120 7.9 6.1 9.1
236 25.9 21.4 32.0

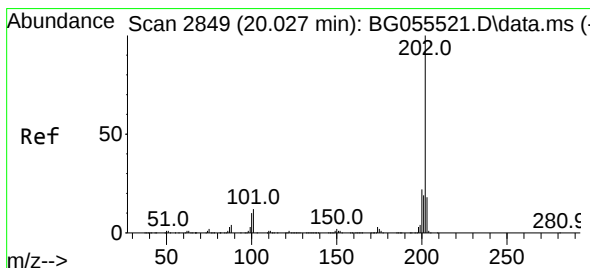
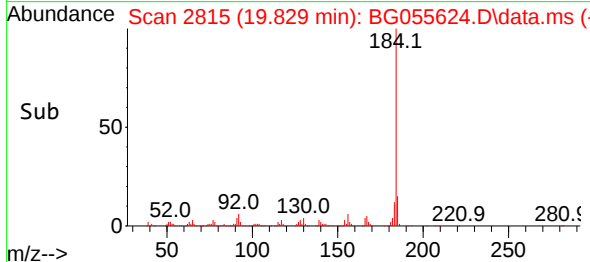
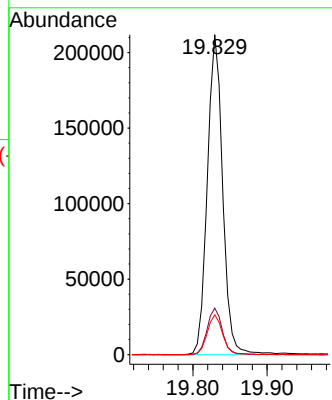
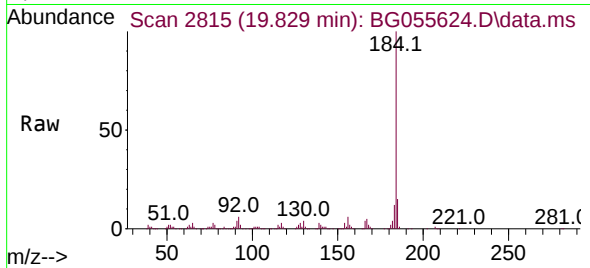




#77
Benzidine
Concen: 38.698 ng
RT: 19.829 min Scan# 2816
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

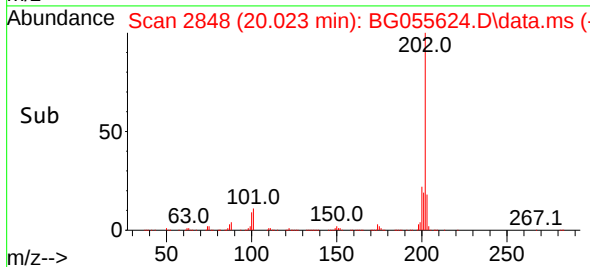
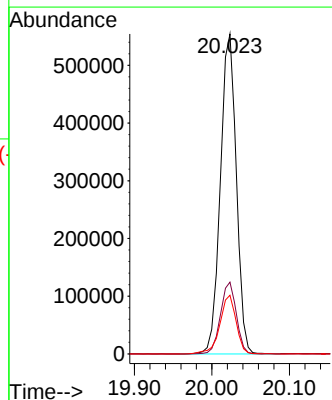
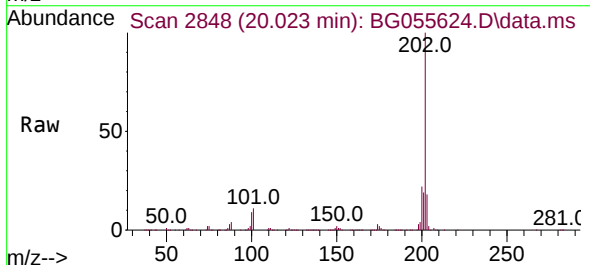
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

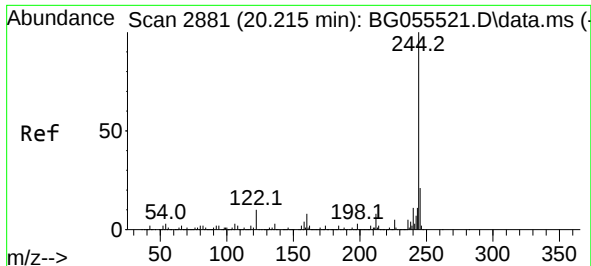
Tgt Ion:184 Resp: 304031
Ion Ratio Lower Upper
184 100
185 14.5 12.0 18.0
183 12.4 10.2 15.2



#78
Pyrene
Concen: 40.389 ng
RT: 20.023 min Scan# 2848
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion:202 Resp: 793806
Ion Ratio Lower Upper
202 100
200 22.4 18.0 27.0
203 18.3 14.2 21.2

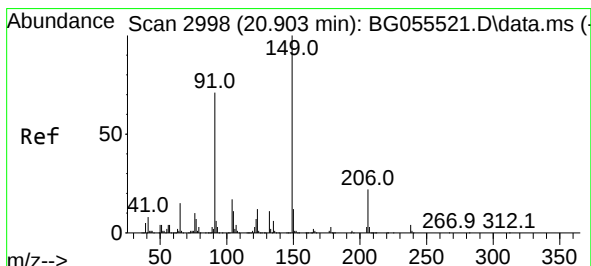
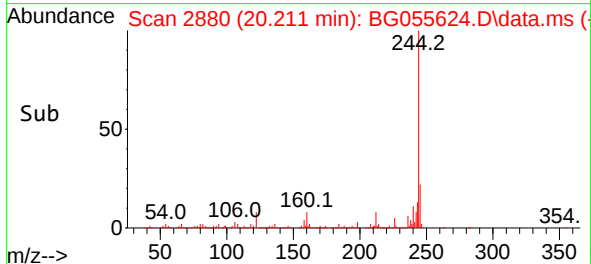
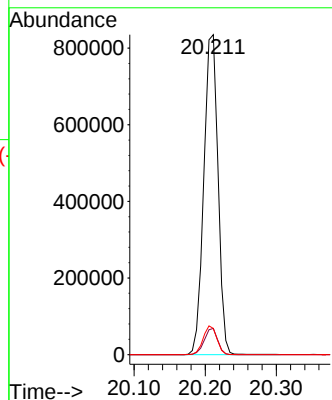
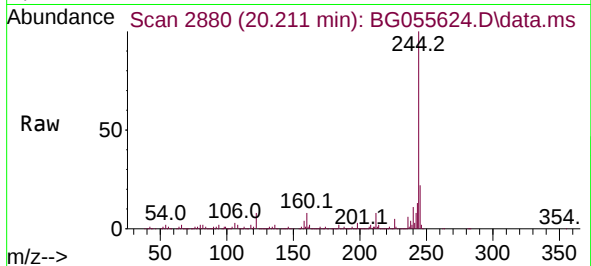




#79
 Terphenyl-d14
 Concen: 79.670 ng
 RT: 20.211 min Scan# 2881
 Delta R.T. -0.000 min
 Lab File: BG055624.D
 Acq: 15 Nov 2022 16:16

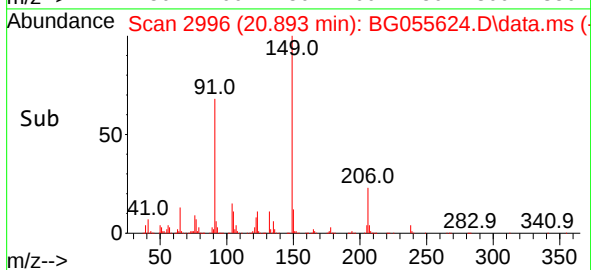
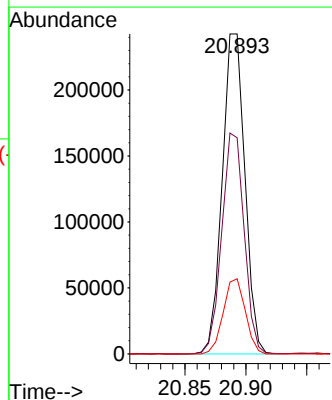
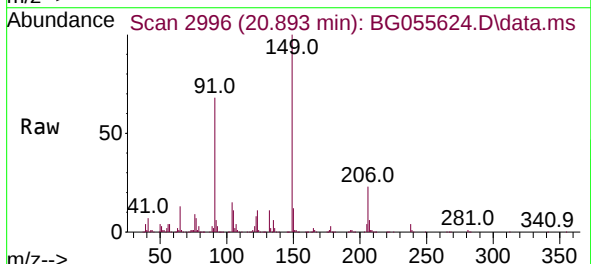
Instrument :
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 ClientSampleId :
 SSTDCCC040

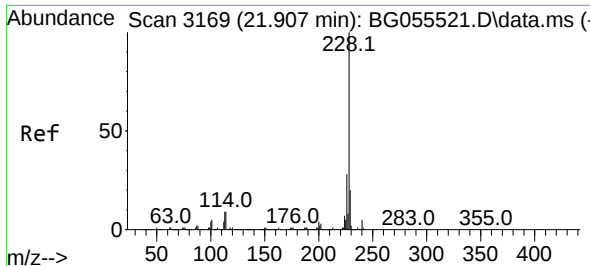
Tgt Ion:244 Resp: 1151897
 Ion Ratio Lower Upper
 244 100
 212 8.2 6.5 9.7
 122 8.2 7.7 11.5



#80
 Butylbenzylphthalate
 Concen: 42.300 ng
 RT: 20.893 min Scan# 2996
 Delta R.T. -0.000 min
 Lab File: BG055624.D
 Acq: 15 Nov 2022 16:16

Tgt Ion:149 Resp: 313425
 Ion Ratio Lower Upper
 149 100
 91 67.5 56.8 85.2
 206 23.5 17.3 25.9

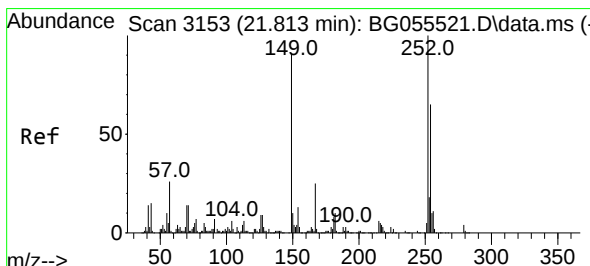
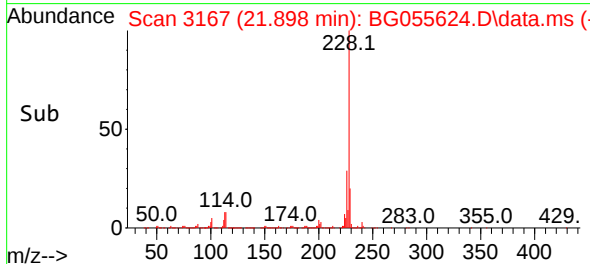
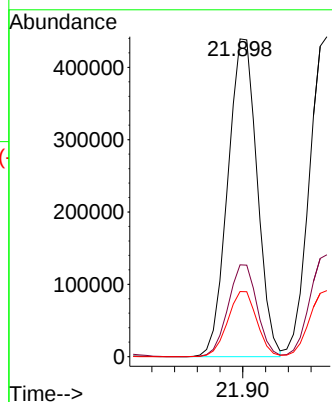
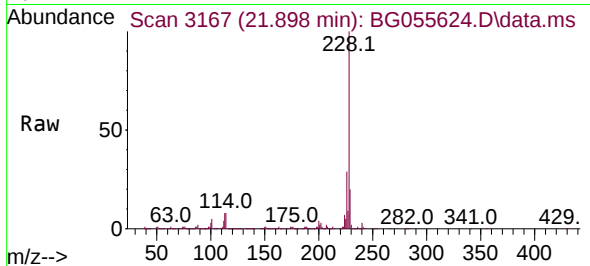




#81
Benzo(a)anthracene
Concen: 39.523 ng
RT: 21.898 min Scan# 3167
Delta R.T. -0.006 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

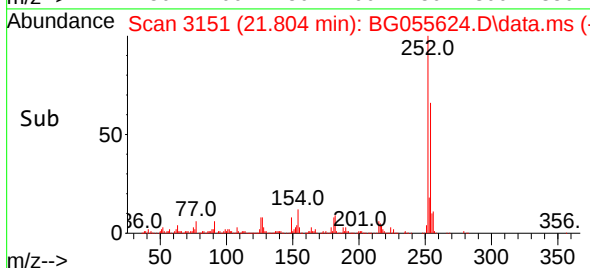
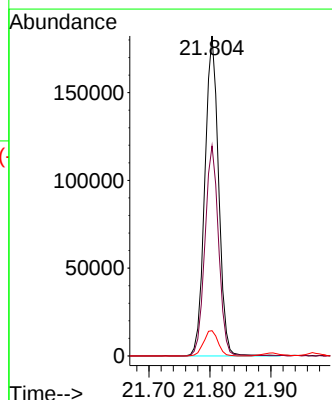
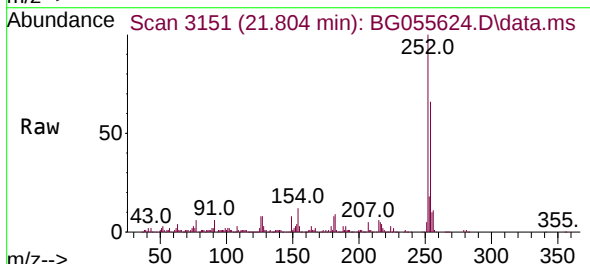
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

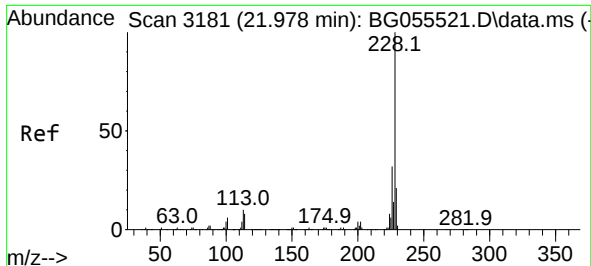
Tgt Ion:228 Resp: 786176
Ion Ratio Lower Upper
228 100
226 28.9 22.6 34.0
229 20.5 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 43.894 ng
RT: 21.804 min Scan# 3151
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion:252 Resp: 284951
Ion Ratio Lower Upper
252 100
254 65.6 52.2 78.2
126 7.9 6.9 10.3

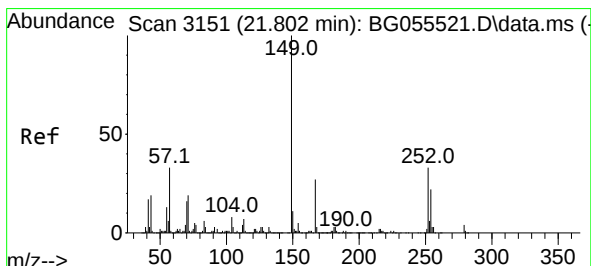
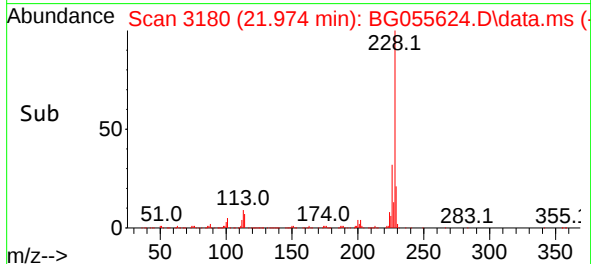
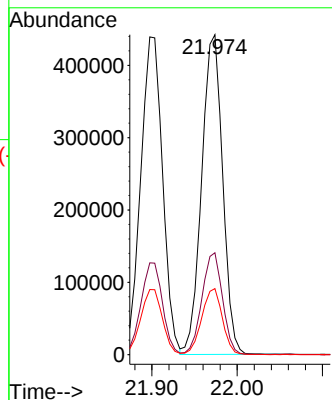
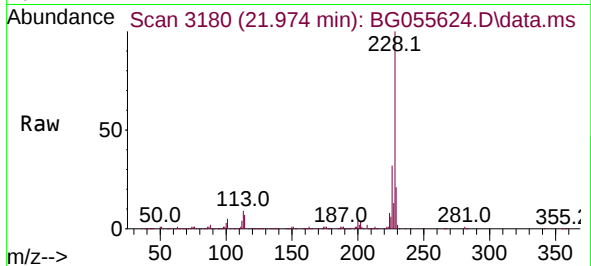




#83
Chrysene
Concen: 39.932 ng
RT: 21.974 min Scan# 3180
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

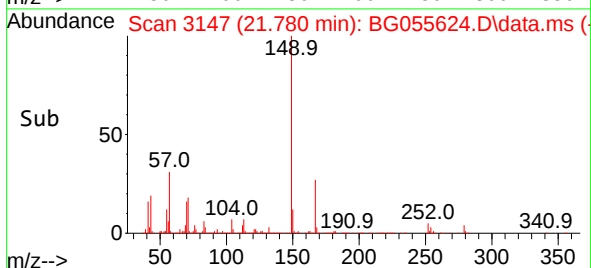
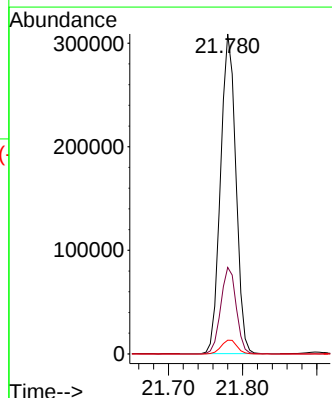
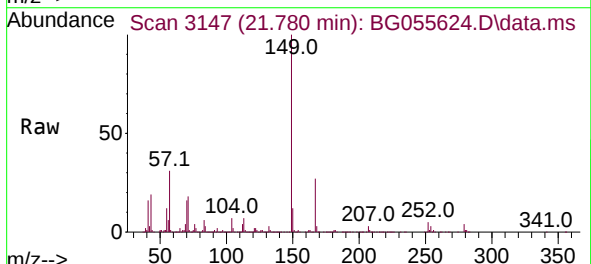
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

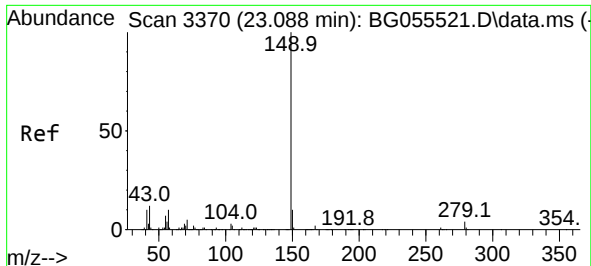
Tgt Ion:228 Resp: 755298
Ion Ratio Lower Upper
228 100
226 31.8 25.7 38.5
229 20.6 16.6 25.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 44.617 ng
RT: 21.780 min Scan# 3147
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion:149 Resp: 442567
Ion Ratio Lower Upper
149 100
167 27.0 21.4 32.2
279 4.3 3.4 5.2

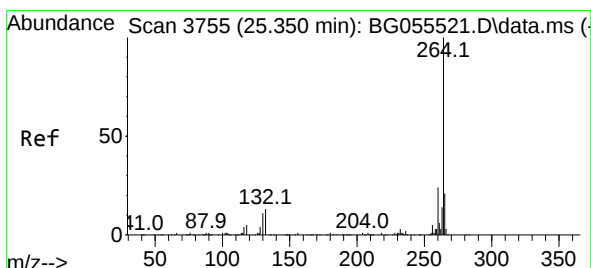
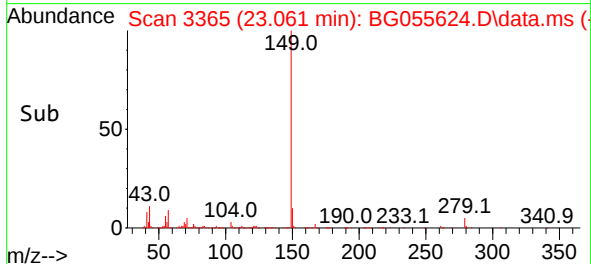
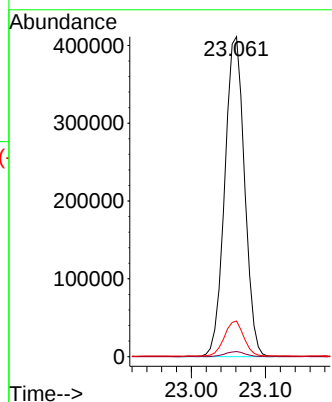
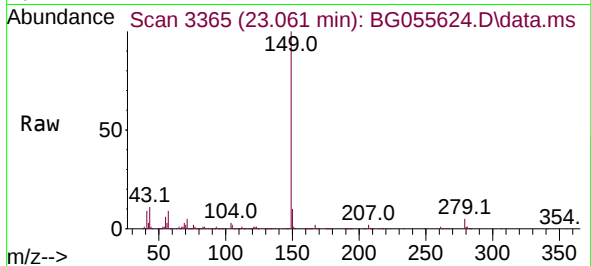




#85
Di-n-octyl phthalate
Concen: 44.392 ng
RT: 23.061 min Scan# 3370
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

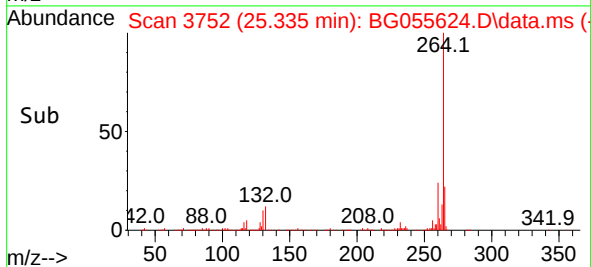
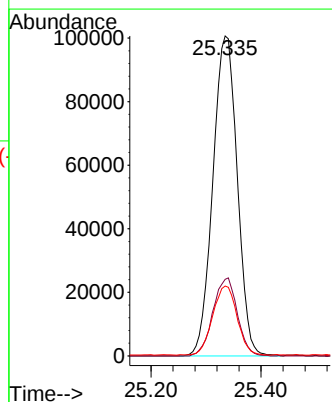
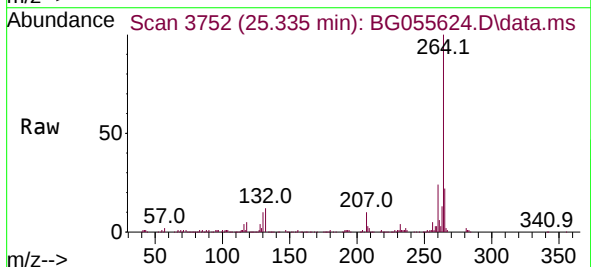
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

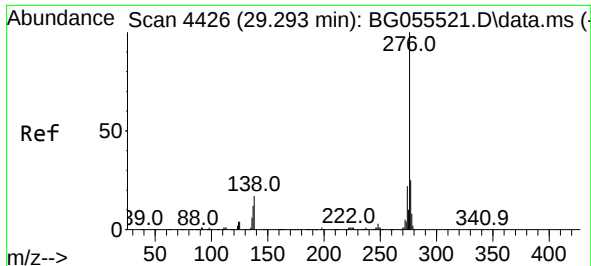
Tgt Ion:149 Resp: 760934
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.9 9.3 13.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.335 min Scan# 3752
Delta R.T. -0.000 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion:264 Resp: 309382
Ion Ratio Lower Upper
264 100
260 23.9 19.4 29.2
265 21.8 17.1 25.7

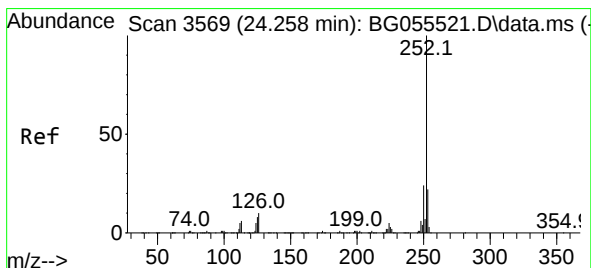
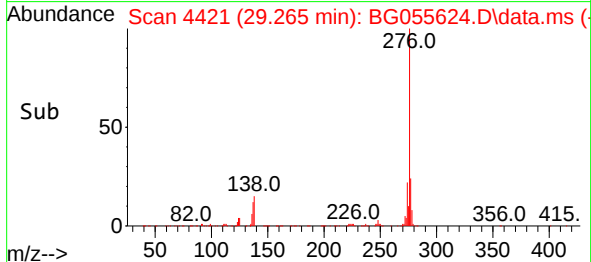
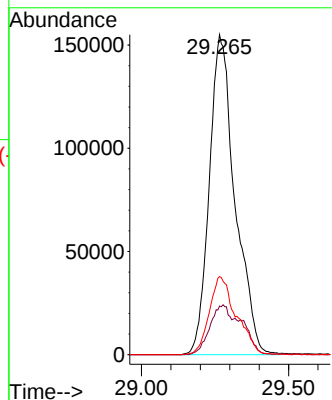
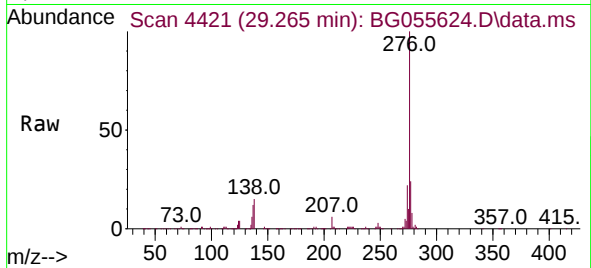




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 40.011 ng
 RT: 29.265 min Scan# 4426
 Delta R.T. -0.012 min
 Lab File: BG055624.D
 Acq: 15 Nov 2022 16:16

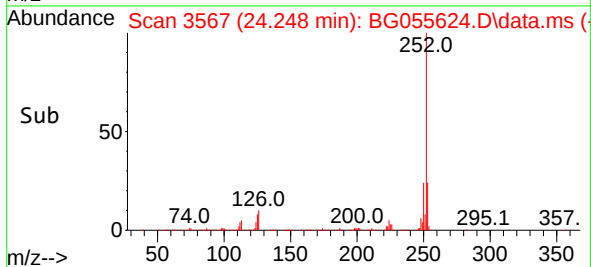
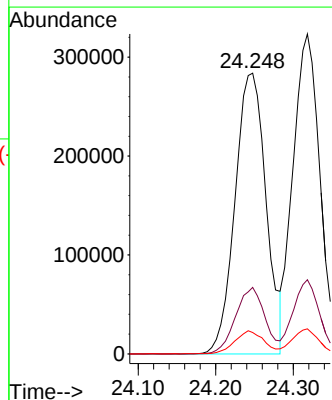
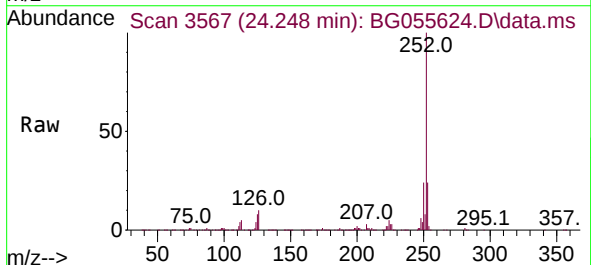
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

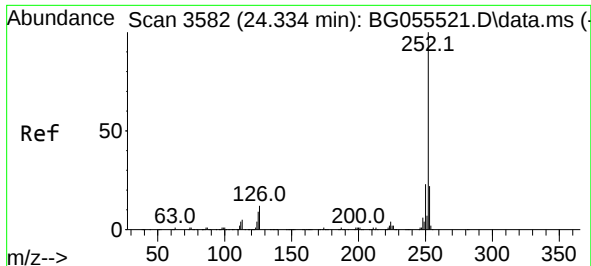
Tgt Ion:276 Resp: 942809
 Ion Ratio Lower Upper
 276 100
 138 14.5 11.5 17.3
 277 25.6 20.4 30.6



#88
 Benzo(b)fluoranthene
 Concen: 40.331 ng
 RT: 24.248 min Scan# 3567
 Delta R.T. -0.000 min
 Lab File: BG055624.D
 Acq: 15 Nov 2022 16:16

Tgt Ion:252 Resp: 790594
 Ion Ratio Lower Upper
 252 100
 253 23.7 17.9 26.9
 125 7.6 6.7 10.1





#89

Benzo(k)fluoranthene

Concen: 38.720 ng

RT: 24.318 min Scan# 31

Delta R.T. -0.006 min

Lab File: BG055624.D

Acq: 15 Nov 2022 16:16

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

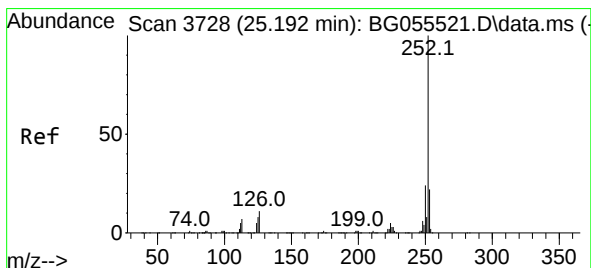
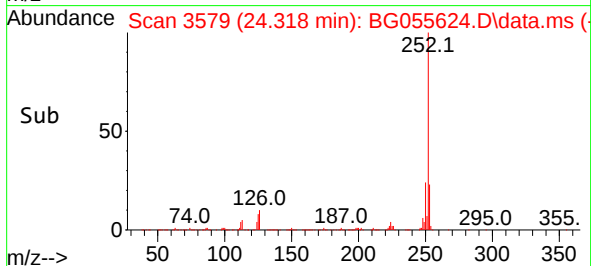
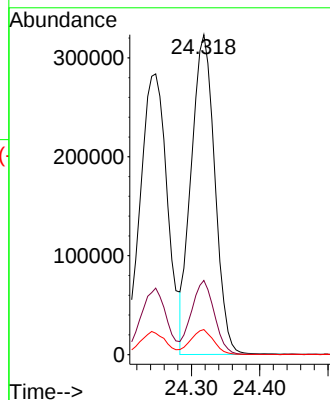
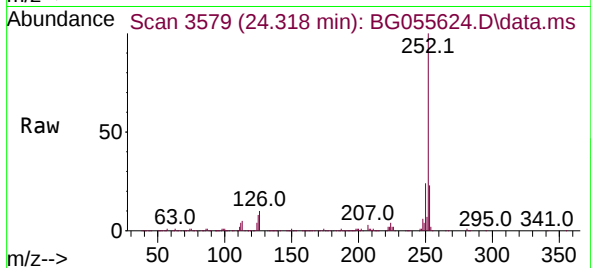
Tgt Ion:252 Resp: 775966

Ion Ratio Lower Upper

252 100

253 23.2 17.8 26.8

125 7.8 6.9 10.3



#90

Benzo(a)pyrene

Concen: 39.797 ng

RT: 25.176 min Scan# 3725

Delta R.T. -0.000 min

Lab File: BG055624.D

Acq: 15 Nov 2022 16:16

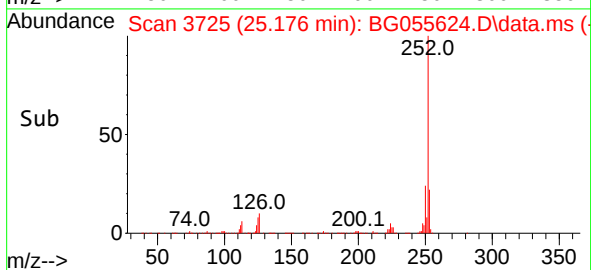
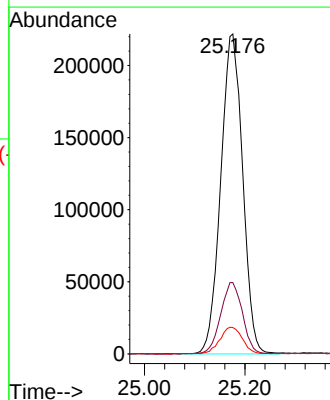
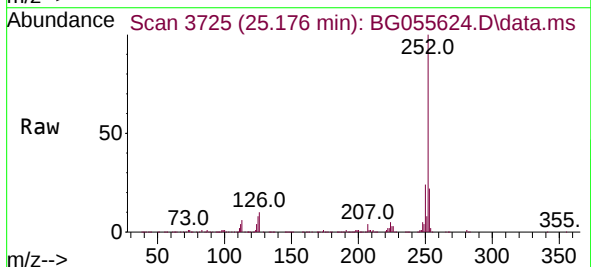
Tgt Ion:252 Resp: 672006

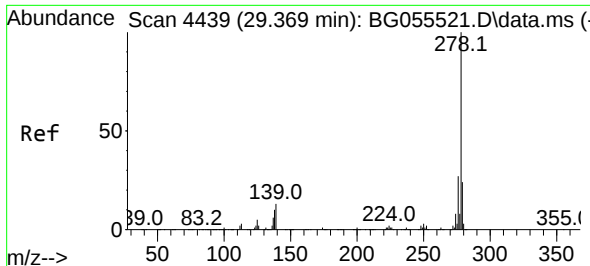
Ion Ratio Lower Upper

252 100

253 22.3 17.8 26.6

125 8.2 6.7 10.1

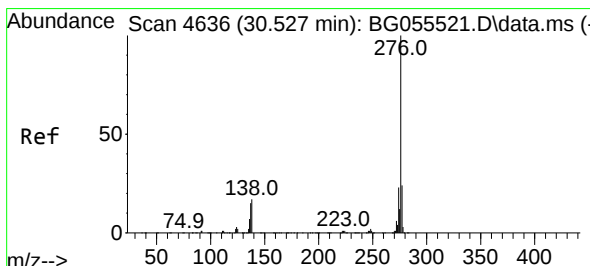
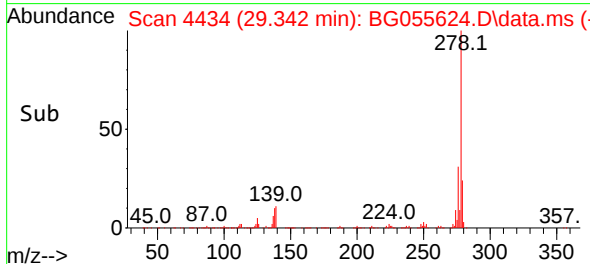
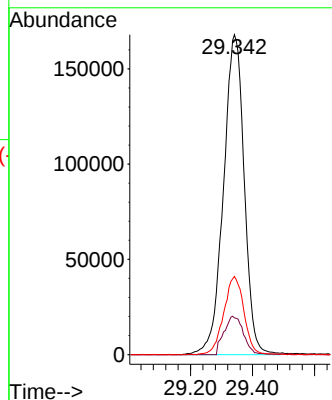
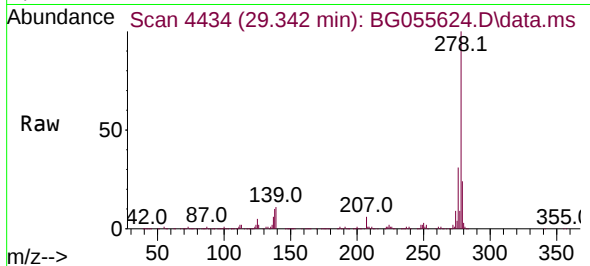




#91
Dibenzo(a,h)anthracene
Concen: 40.002 ng
RT: 29.342 min Scan# 4439
Delta R.T. -0.006 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 780254
Ion Ratio Lower Upper
278 100
139 11.5 10.6 15.8
279 24.4 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 40.284 ng
RT: 30.511 min Scan# 4633
Delta R.T. -0.006 min
Lab File: BG055624.D
Acq: 15 Nov 2022 16:16

Tgt Ion:276 Resp: 768110
Ion Ratio Lower Upper
276 100
277 24.4 19.3 28.9
138 15.7 13.9 20.9

