

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031022\
 Data File : BG052628.D
 Acq On : 10 Mar 2022 11:05
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Mar 10 13:03:23 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG030922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 10 06:37:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.172	152	27191	20.000	ng	0.00
21) Naphthalene-d8	11.009	136	111831	20.000	ng	0.00
39) Acenaphthene-d10	14.827	164	78715	20.000	ng	0.00
64) Phenanthrene-d10	17.571	188	194305	20.000	ng	0.00
76) Chrysene-d12	21.883	240	194488	20.000	ng	0.00
86) Perylene-d12	25.302	264	209703	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.699	112	131736	83.697	ng	0.00
7) Phenol-d6	7.320	99	194594	85.423	ng	0.00
23) Nitrobenzene-d5	9.347	82	204754	83.000	ng	0.00
42) 2,4,6-Tribromophenol	16.314	330	97087	86.965	ng	0.00
45) 2-Fluorobiphenyl	13.447	172	472680	81.052	ng	0.00
79) Terphenyl-d14	20.173	244	877929	79.878	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.519	88	27333	37.752	ng	95
3) Pyridine	3.930	79	78720	41.104	ng	92
4) n-Nitrosodimethylamine	3.836	42	42031	46.052	ng	# 87
6) Aniline	7.484	93	108927	42.380	ng	98
8) 2-Chlorophenol	7.731	128	69207	41.672	ng	99
9) Benzaldehyde	7.291	77	55304	42.431	ng	95
10) Phenol	7.349	94	96235	42.711	ng	95
11) bis(2-Chloroethyl)ether	7.578	93	71540	41.339	ng	98
12) 1,3-Dichlorobenzene	8.060	146	81798	41.328	ng	96
13) 1,4-Dichlorobenzene	8.207	146	83599	41.453	ng	97
14) 1,2-Dichlorobenzene	8.536	146	79933	40.948	ng	97
15) Benzyl Alcohol	8.413	79	78541	44.587	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.700	45	104227	44.655	ng	97
17) 2-Methylphenol	8.618	107	63152	42.364	ng	98
18) Hexachloroethane	9.270	117	28514	41.778	ng	92
19) n-Nitroso-di-n-propyla...	8.977	70	66208	42.949	ng	98
20) 3+4-Methylphenols	8.947	107	88256	42.811	ng	95
22) Acetophenone	9.000	105	114859	39.766	ng	# 98
24) Nitrobenzene	9.388	77	95001	41.179	ng	97
25) Isophorone	9.916	82	168405	41.052	ng	98
26) 2-Nitrophenol	10.110	139	43299	41.344	ng	99
27) 2,4-Dimethylphenol	10.163	122	61937	41.070	ng	97
28) bis(2-Chloroethoxy)met...	10.392	93	98894	40.003	ng	100
29) 2,4-Dichlorophenol	10.657	162	74326	41.423	ng	100
30) 1,2,4-Trichlorobenzene	10.868	180	89525	40.324	ng	93
31) Naphthalene	11.062	128	237308	40.326	ng	99
32) Benzoic acid	10.334	122	18992	21.679	ng	97
33) 4-Chloroaniline	11.162	127	99076	41.611	ng	96
34) Hexachlorobutadiene	11.344	225	59661	41.129	ng	98
35) Caprolactam	11.937	113	25067	41.613	ng	# 80
36) 4-Chloro-3-methylphenol	12.284	107	82829	42.147	ng	97
37) 2-Methylnaphthalene	12.660	142	174850	41.125	ng	97
38) 1-Methylnaphthalene	12.660	142	174850	41.882	ng	97
40) 1,2,4,5-Tetrachloroben...	13.030	216	107680	40.898	ng	99
41) Hexachlorocyclopentadiene	13.006	237	49824	42.200	ng	95
43) 2,4,6-Trichlorophenol	13.265	196	69539	42.855	ng	97

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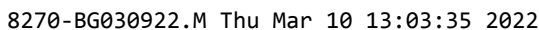
Instrument :
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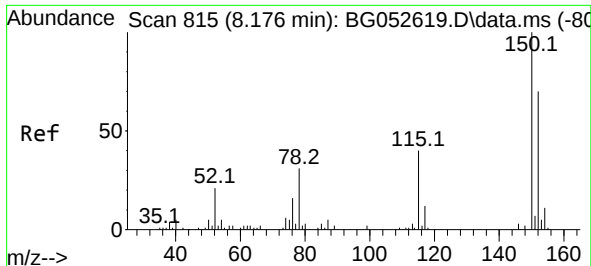
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.341	196	74821	42.573	ng	99
46) 1,1'-Biphenyl	13.658	154	240503	40.850	ng	99
47) 2-Chloronaphthalene	13.705	162	182391	39.829	ng	97
48) 2-Nitroaniline	13.899	65	63824	43.289	ng	93
49) Acenaphthylene	14.551	152	295494	40.746	ng	98
50) Dimethylphthalate	14.269	163	243232	40.678	ng	99
51) 2,6-Dinitrotoluene	14.387	165	52774	40.382	ng	92
52) Acenaphthene	14.886	154	182066	41.403	ng	98
53) 3-Nitroaniline	14.722	138	55086	40.959	ng	95
54) 2,4-Dinitrophenol	14.939	184	28027	40.136	ng	95
55) Dibenzofuran	15.221	168	302739	40.599	ng	100
56) 4-Nitrophenol	15.033	139	40147	42.795	ng	96
57) 2,4-Dinitrotoluene	15.180	165	78815	42.850	ng	98
58) Fluorene	15.873	166	246892	40.766	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.450	232	72767	45.089	ng	99
60) Diethylphthalate	15.621	149	249819	41.627	ng	98
61) 4-Chlorophenyl-phenyle...	15.855	204	138979	41.134	ng	95
62) 4-Nitroaniline	15.891	138	59341	41.753	ng	98
63) Azobenzene	16.149	77	248748	41.971	ng	98
65) 4,6-Dinitro-2-methylph...	15.949	198	50417	40.864	ng	98
66) n-Nitrosodiphenylamine	16.067	169	216756	39.698	ng	99
67) 4-Bromophenyl-phenylether	16.754	248	95671	39.779	ng	98
68) Hexachlorobenzene	16.883	284	101903	39.644	ng	98
69) Atrazine	17.013	200	84650	42.170	ng	97
70) Pentachlorophenol	17.230	266	50368	40.834	ng	93
71) Phenanthrene	17.618	178	404213	39.650	ng	99
72) Anthracene	17.706	178	395613	39.638	ng	99
73) Carbazole	17.976	167	392616	40.193	ng	99
74) Di-n-butylphthalate	18.517	149	430643	40.394	ng	99
75) Fluoranthene	19.621	202	520316	40.875	ng	99
77) Benzidine	19.791	184	175588	43.521	ng	99
78) Pyrene	19.985	202	522702	40.208	ng	99
80) Butylbenzylphthalate	20.849	149	193501	40.931	ng	99
81) Benzo(a)anthracene	21.859	228	524741	40.270	ng	100
82) 3,3'-Dichlorobenzidine	21.765	252	186392	41.179	ng	96
83) Chrysene	21.930	228	498519	40.917	ng	99
84) Bis(2-ethylhexyl)phtha...	21.742	149	267486	40.476	ng	100
85) Di-n-octyl phthalate	23.016	149	453692	41.413	ng	100
87) Indeno(1,2,3-cd)pyrene	29.255	276	622728	41.438	ng	98
88) Benzo(b)fluoranthene	24.209	252	522641	40.367	ng	98
89) Benzo(k)fluoranthene	24.279	252	528064	40.555	ng	99
90) Benzo(a)pyrene	25.143	252	448661	40.956	ng	99
91) Dibenzo(a,h)anthracene	29.308	278	513774	41.199	ng	99
92) Benzo(g,h,i)perylene	30.483	276	499716	41.056	ng #	96

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

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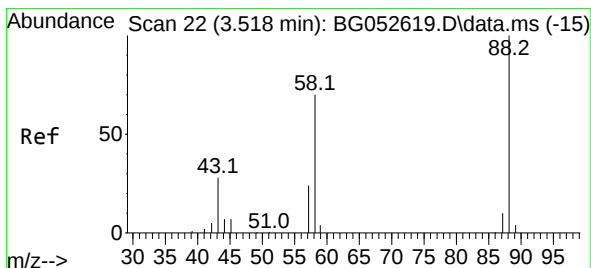
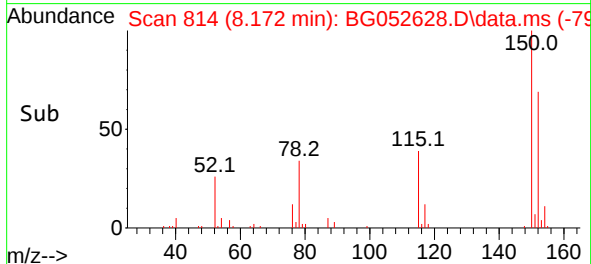
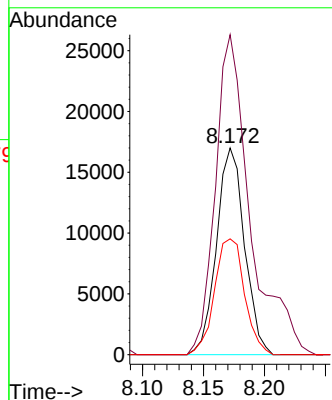
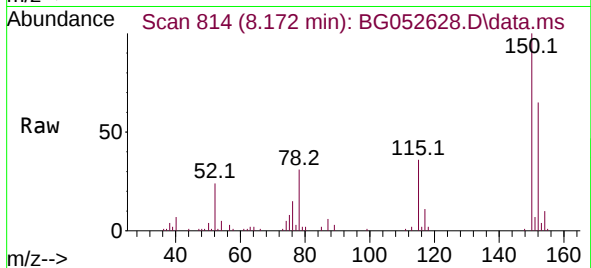




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.172 min Scan# 81
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

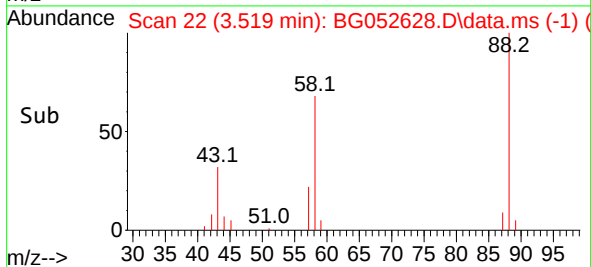
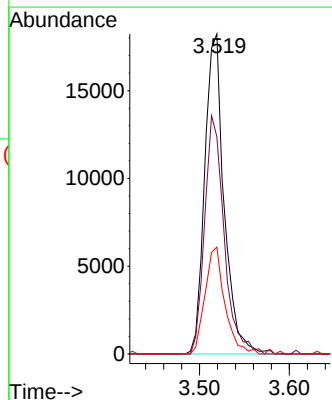
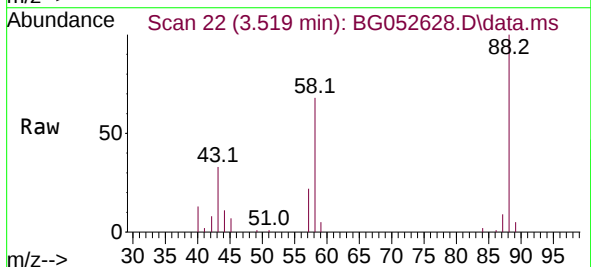
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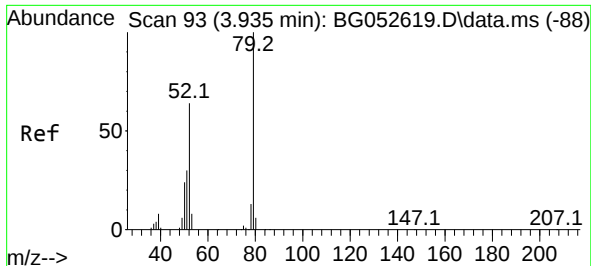
Tgt Ion:152 Resp: 27191
Ion Ratio Lower Upper
152 100
150 154.8 114.6 172.0
115 56.0 45.9 68.9



#2
1,4-Dioxane
Concen: 37.752 ng
RT: 3.519 min Scan# 22
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion: 88 Resp: 27333
Ion Ratio Lower Upper
88 100
58 74.9 58.2 87.2
43 34.1 23.4 35.0

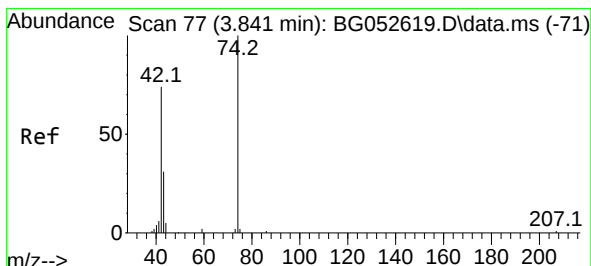
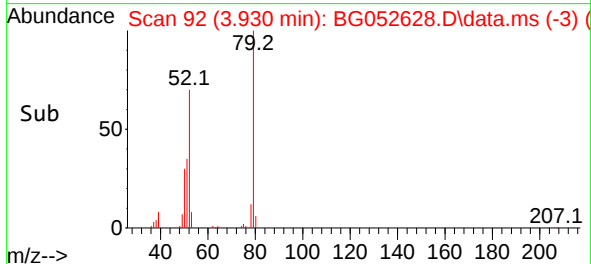
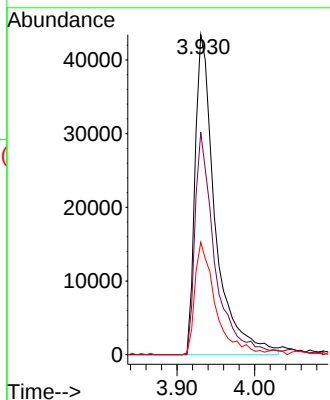
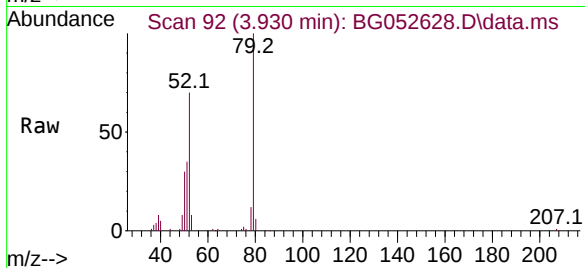




#3
Pyridine
Concen: 41.104 ng
RT: 3.930 min Scan# 91
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

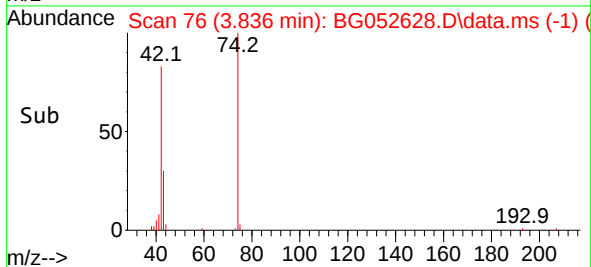
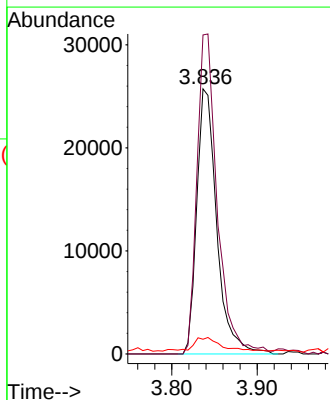
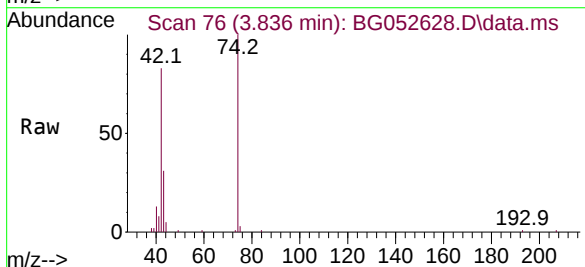
Instrument :
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ClientSampleId :
SSTDCCC040

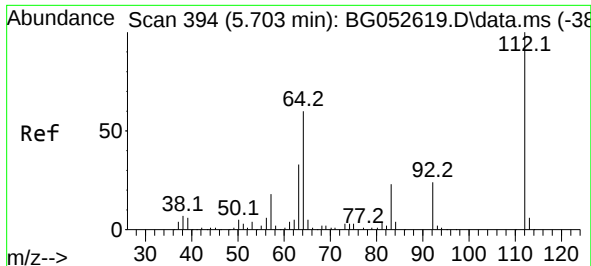
Tgt Ion: 79 Resp: 78720
Ion Ratio Lower Upper
79 100
52 69.5 50.9 76.3
51 35.1 24.4 36.6



#4
n-Nitrosodimethylamine
Concen: 46.052 ng
RT: 3.836 min Scan# 76
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion: 42 Resp: 42031
Ion Ratio Lower Upper
42 100
74 120.4 108.9 163.3
44 5.6 5.7 8.5

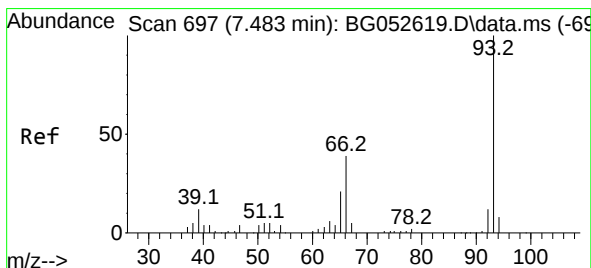
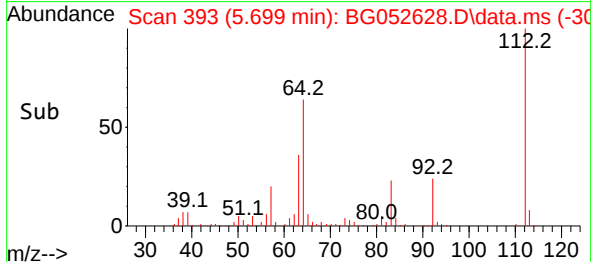
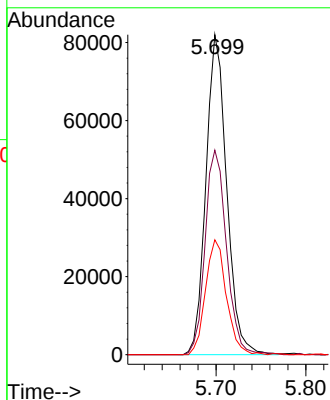
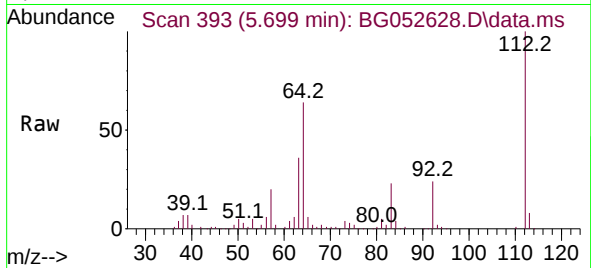




#5
2-Fluorophenol
Concen: 83.697 ng
RT: 5.699 min Scan# 394
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

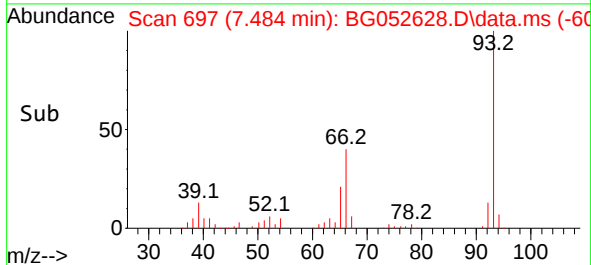
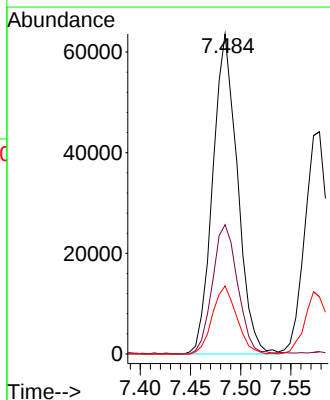
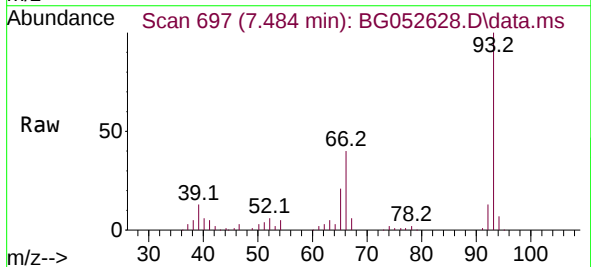
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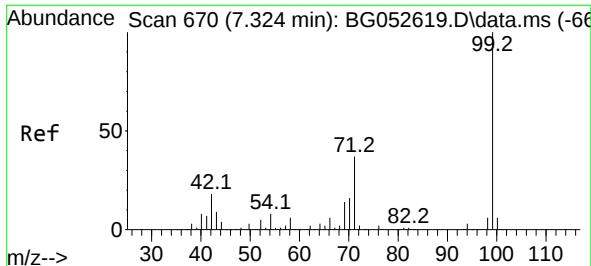
Tgt Ion:112 Resp: 131736
Ion Ratio Lower Upper
112 100
64 63.9 48.0 72.0
63 35.9 26.5 39.7



#6
Aniline
Concen: 42.380 ng
RT: 7.484 min Scan# 697
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion: 93 Resp: 108927
Ion Ratio Lower Upper
93 100
66 40.4 31.3 46.9
65 21.3 16.7 25.1

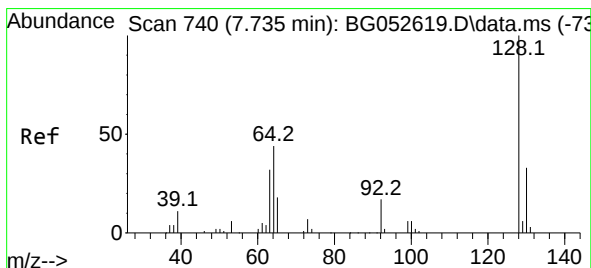
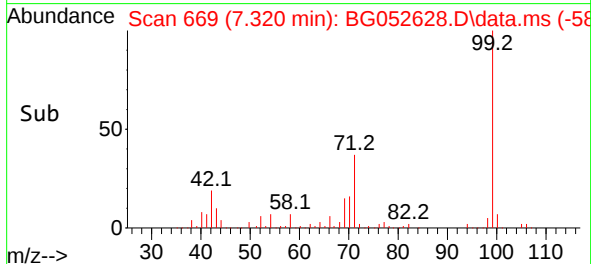
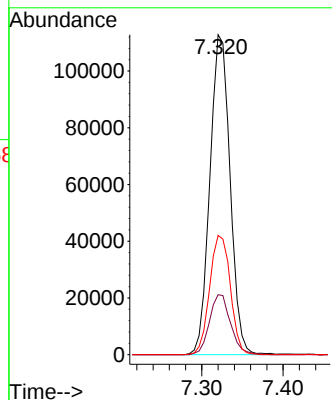
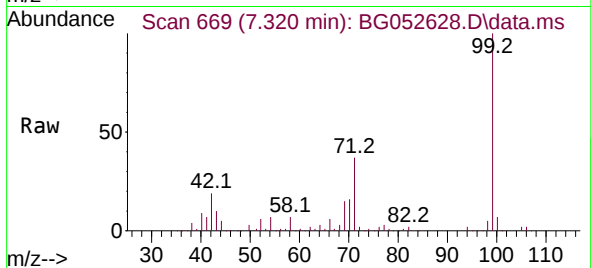




#7
Phenol-d6
Concen: 85.423 ng
RT: 7.320 min Scan# 670
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

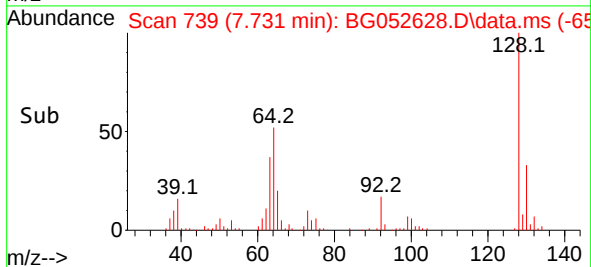
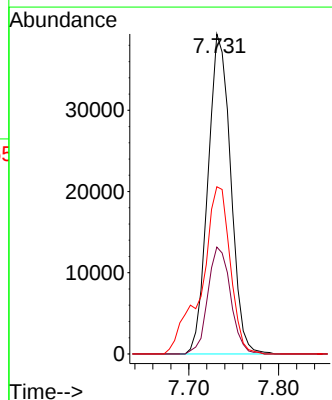
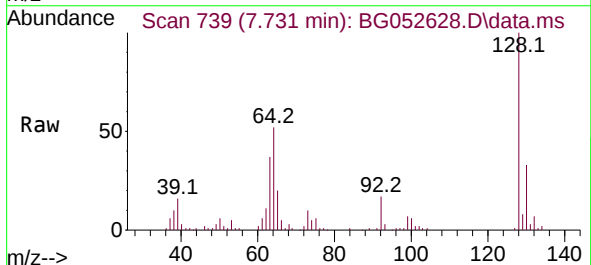
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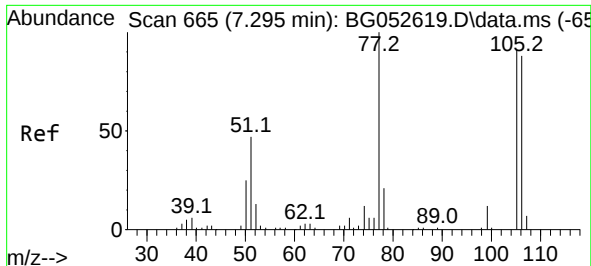
Tgt Ion: 99 Resp: 194594
Ion Ratio Lower Upper
99 100
42 18.8 14.7 22.1
71 37.2 29.2 43.8



#8
2-Chlorophenol
Concen: 41.672 ng
RT: 7.731 min Scan# 739
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion: 128 Resp: 69207
Ion Ratio Lower Upper
128 100
130 33.4 13.4 53.4
64 52.3 30.9 70.9

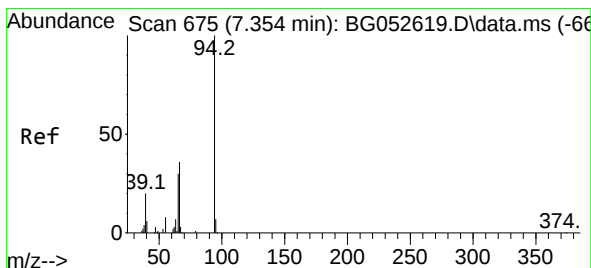
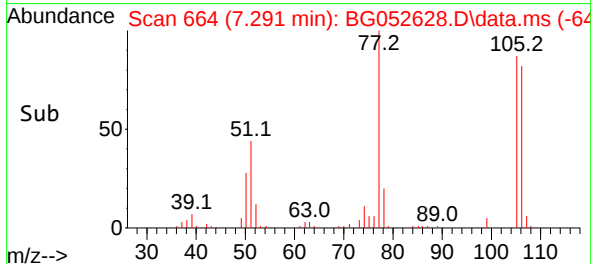
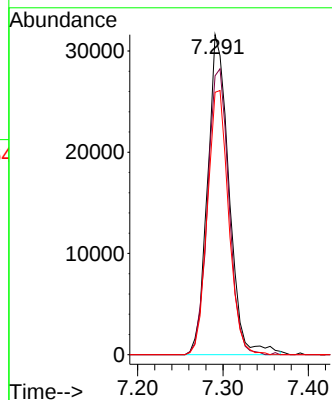
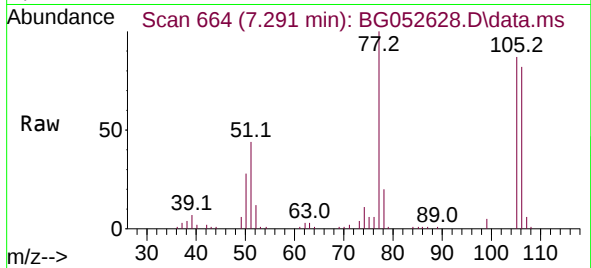




#9
Benzaldehyde
Concen: 42.431 ng
RT: 7.291 min Scan# 610
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

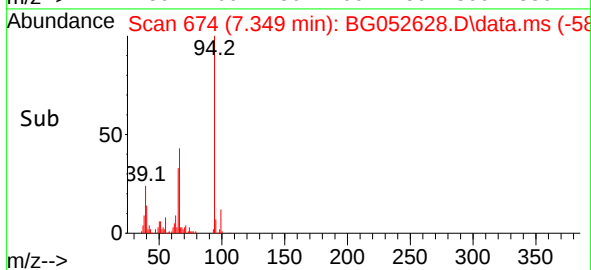
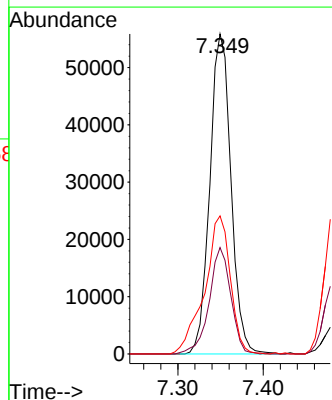
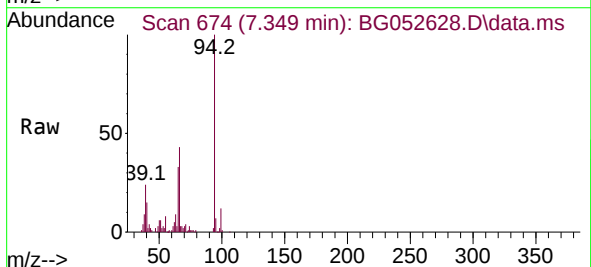
Instrument :
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ClientSampleId :
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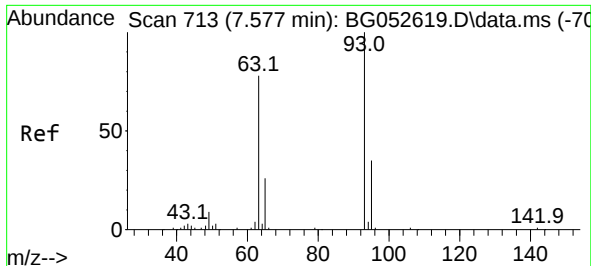
Tgt Ion: 77 Resp: 55304
Ion Ratio Lower Upper
77 100
105 87.1 70.6 110.6
106 82.0 67.6 107.6



#10
Phenol
Concen: 42.711 ng
RT: 7.349 min Scan# 674
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion: 94 Resp: 96235
Ion Ratio Lower Upper
94 100
65 33.2 11.1 51.1
66 43.1 20.0 60.0

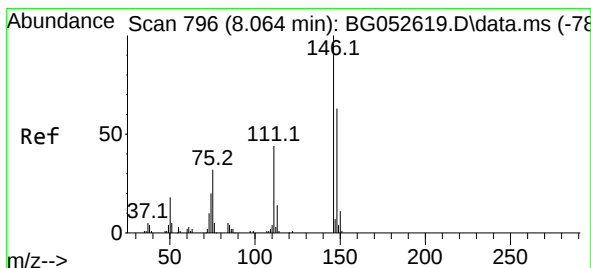
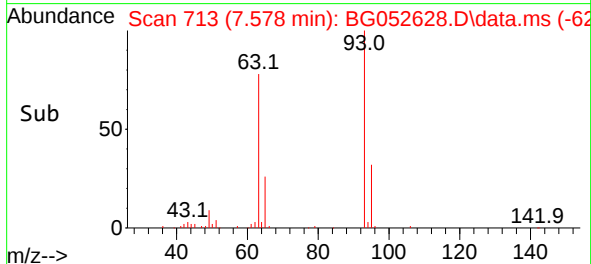
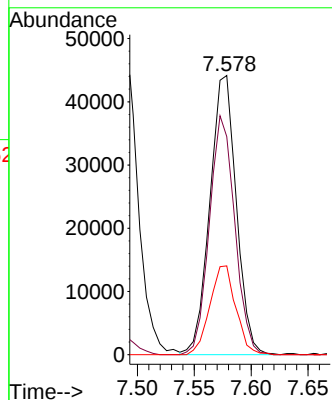
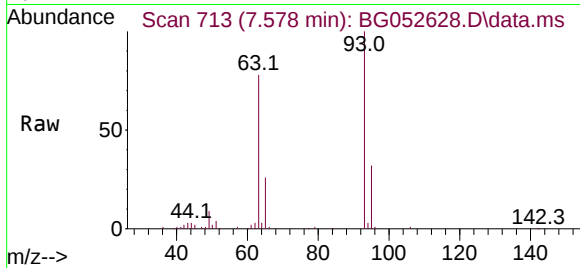




#11
bis(2-Chloroethyl)ether
Concen: 41.339 ng
RT: 7.578 min Scan# 713
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

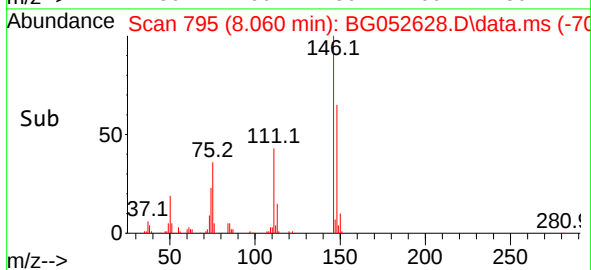
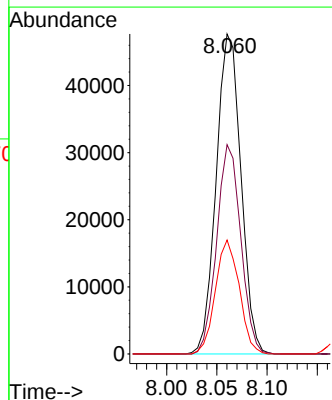
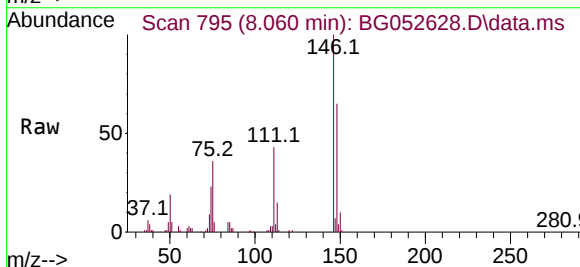
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

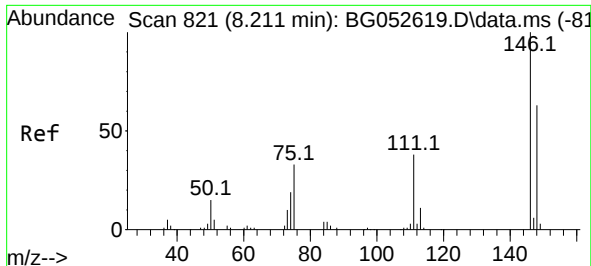
Tgt Ion: 93 Resp: 71540
Ion Ratio Lower Upper
93 100
63 78.1 56.9 96.9
95 31.8 14.5 54.5



#12
1,3-Dichlorobenzene
Concen: 41.328 ng
RT: 8.060 min Scan# 795
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion: 146 Resp: 81798
Ion Ratio Lower Upper
146 100
148 65.4 50.6 76.0
75 35.6 25.9 38.9

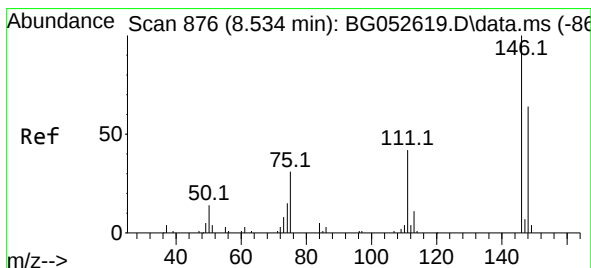
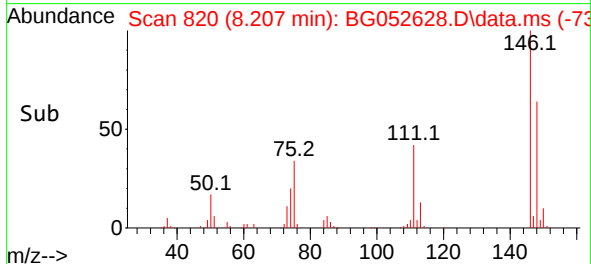
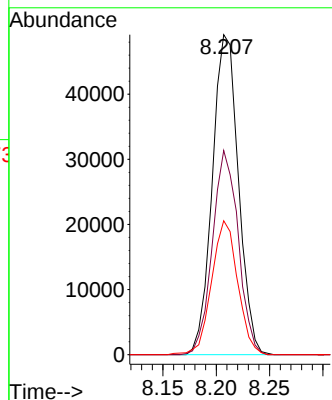
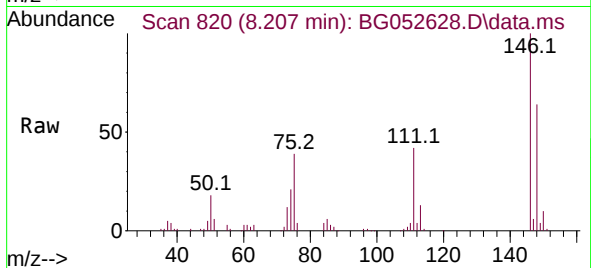




#13
1,4-Dichlorobenzene
Concen: 41.453 ng
RT: 8.207 min Scan# 81
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

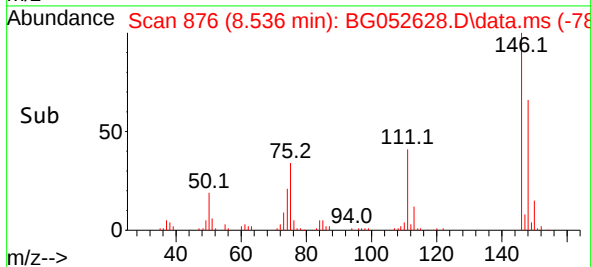
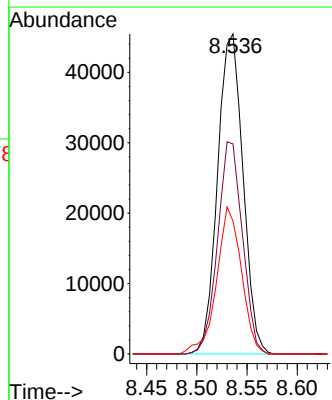
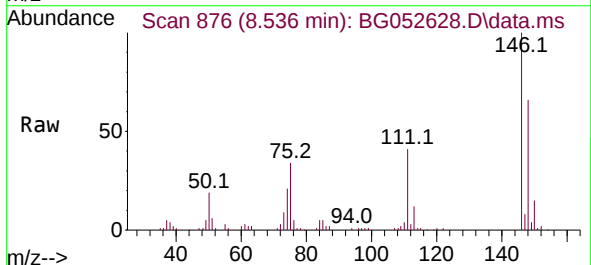
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

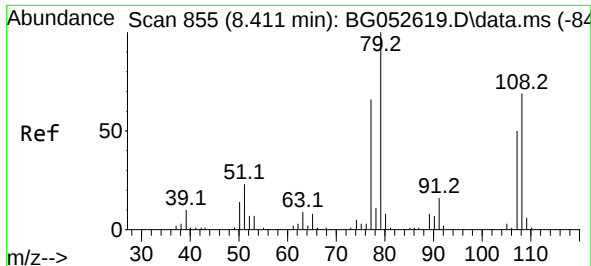
Tgt Ion:146 Resp: 83599
Ion Ratio Lower Upper
146 100
148 63.8 50.0 75.0
111 41.8 31.0 46.4



#14
1,2-Dichlorobenzene
Concen: 40.948 ng
RT: 8.536 min Scan# 876
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:146 Resp: 79933
Ion Ratio Lower Upper
146 100
148 65.7 51.0 76.6
111 41.5 34.7 52.1

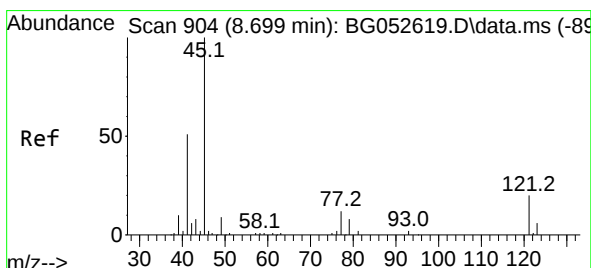
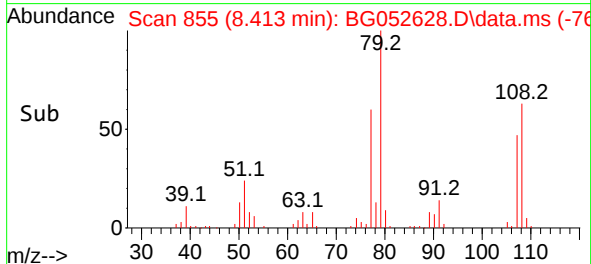
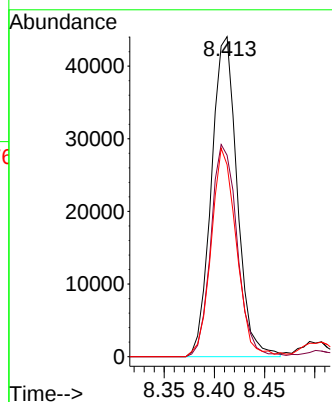
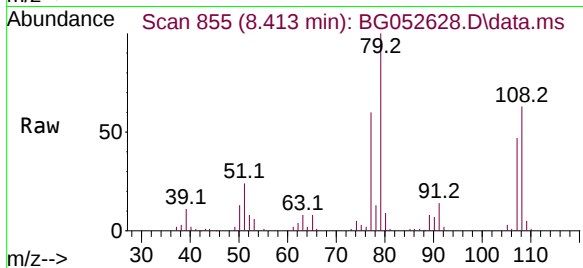




#15
Benzyl Alcohol
Concen: 44.587 ng
RT: 8.413 min Scan# 855
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

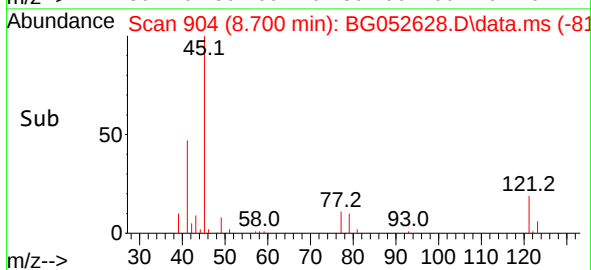
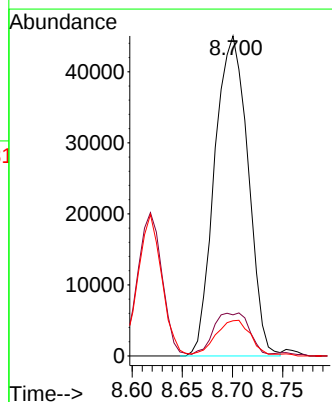
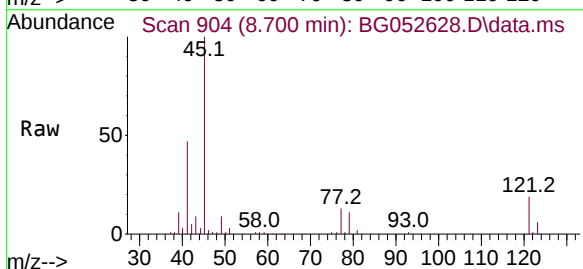
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

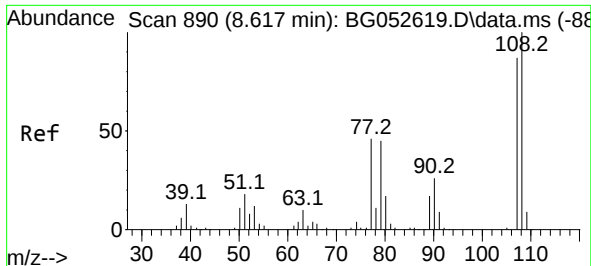
Tgt Ion: 79 Resp: 78541
Ion Ratio Lower Upper
79 100
108 62.9 55.1 82.7
77 60.0 52.4 78.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.655 ng
RT: 8.700 min Scan# 904
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion: 45 Resp: 104227
Ion Ratio Lower Upper
45 100
77 12.9 0.0 34.9
79 11.0 0.0 30.7

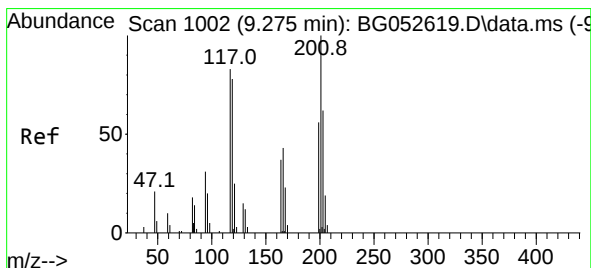
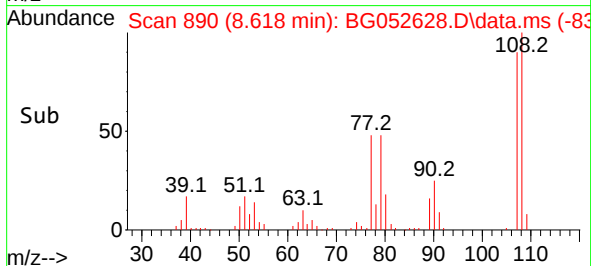
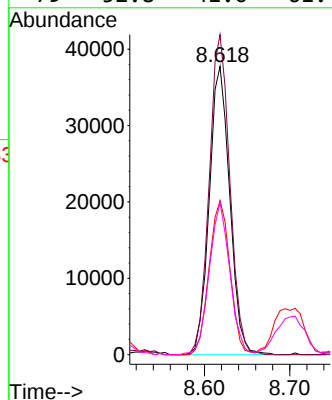
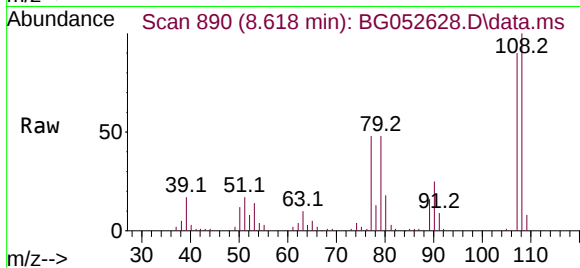




#17
2-Methylphenol
Concen: 42.364 ng
RT: 8.618 min Scan# 890
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

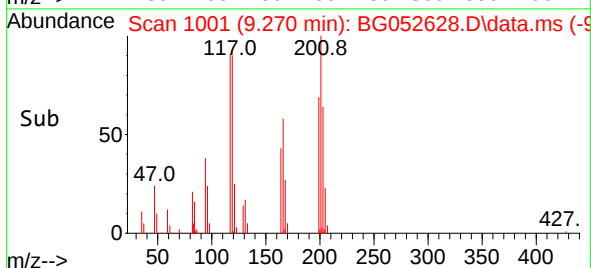
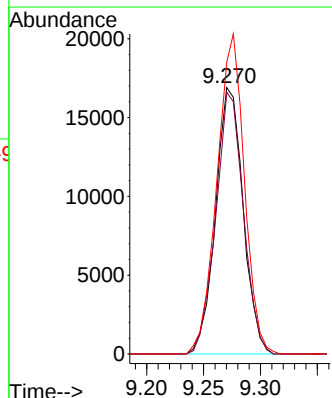
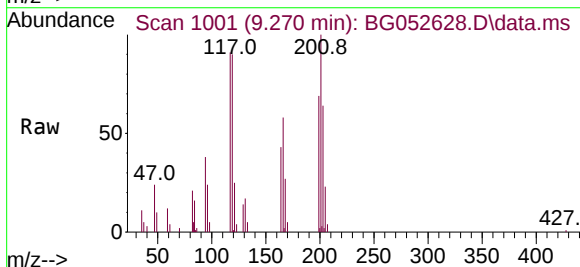
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

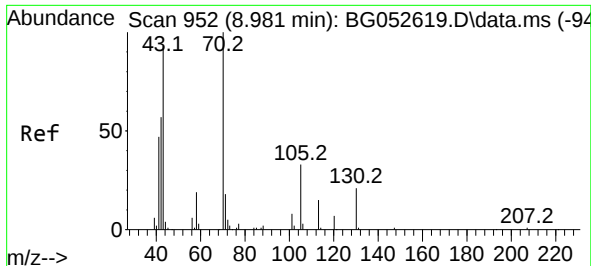
Tgt Ion:	107	Resp:	63152
Ion Ratio	Lower	Upper	
107	100		
108	111.0	91.5	137.3
77	53.5	42.5	63.7
79	52.8	41.0	61.4



#18
Hexachloroethane
Concen: 41.778 ng
RT: 9.270 min Scan# 1001
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:	117	Resp:	28514
Ion Ratio	Lower	Upper	
117	100		
119	98.2	75.1	112.7
201	109.6	96.6	145.0



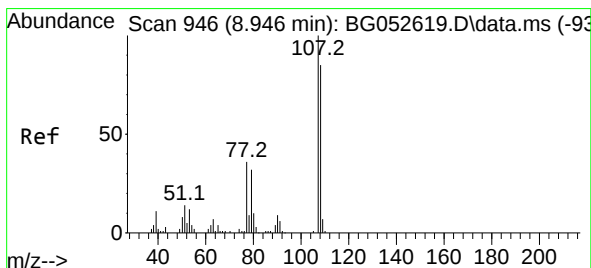
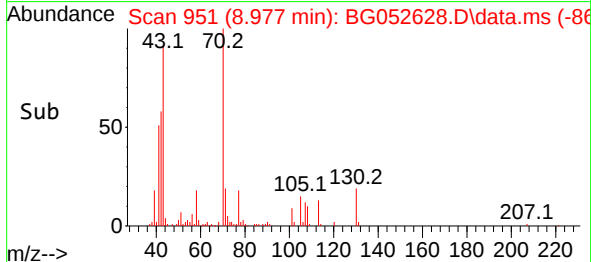
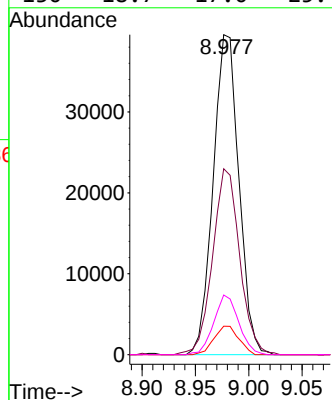
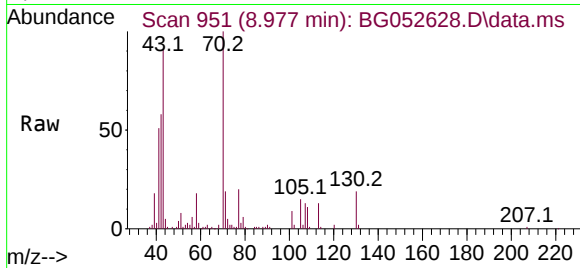


#19
n-Nitroso-di-n-propylamine
Concen: 42.949 ng
RT: 8.977 min Scan# 91
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 66208

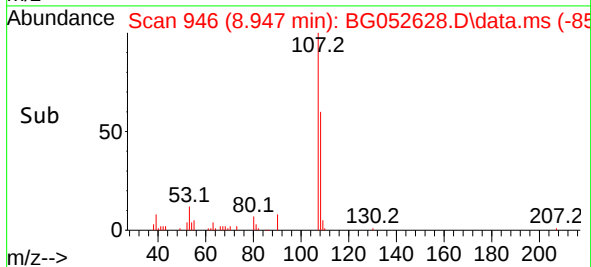
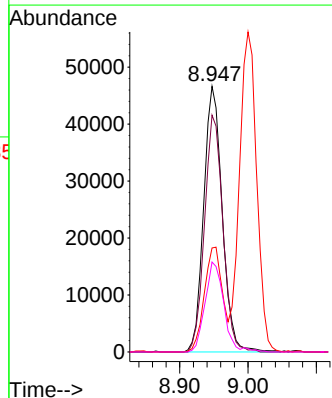
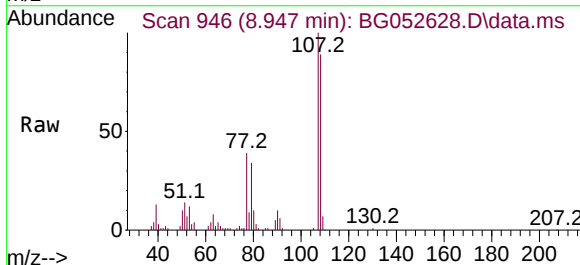
Ion	Ratio	Lower	Upper
70	100		
42	58.1	46.0	69.0
101	8.9	6.2	9.4
130	18.7	17.0	25.4

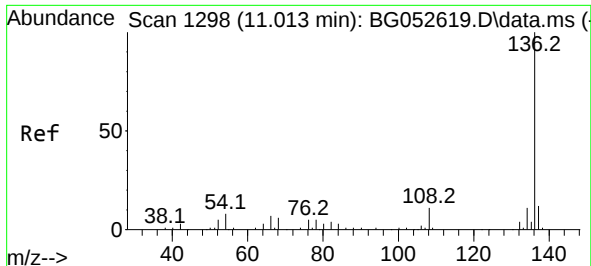


#20
3+4-Methylphenols
Concen: 42.811 ng
RT: 8.947 min Scan# 946
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion: 107 Resp: 88256

Ion	Ratio	Lower	Upper
107	100		
108	89.1	64.8	104.8
77	39.1	15.9	55.9
79	33.8	11.5	51.5

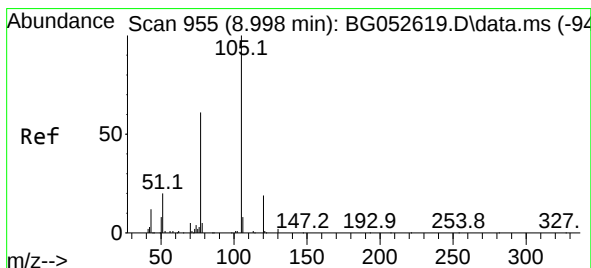
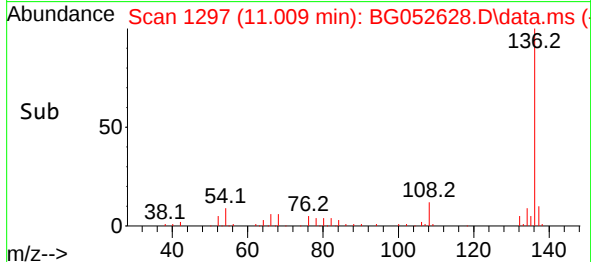
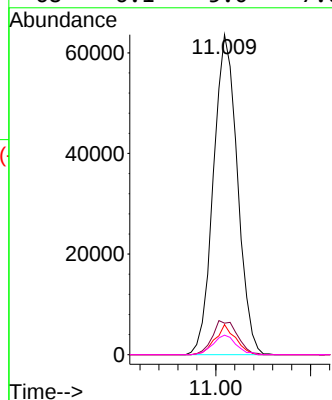
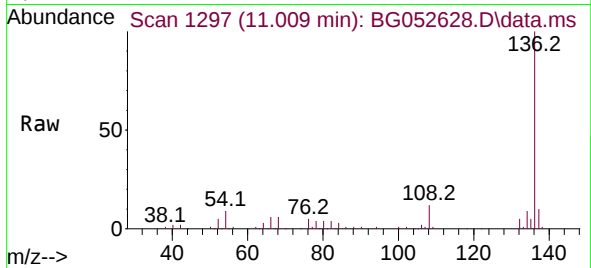




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.009 min Scan# 1118
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

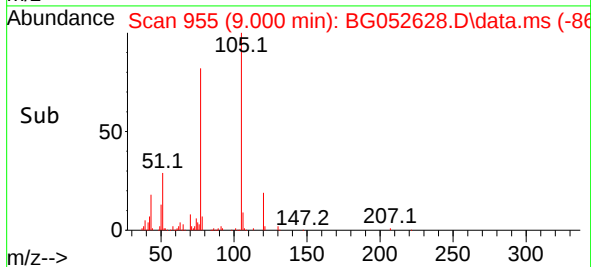
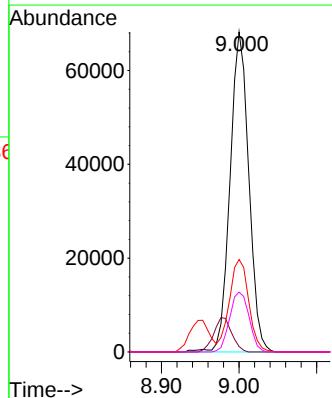
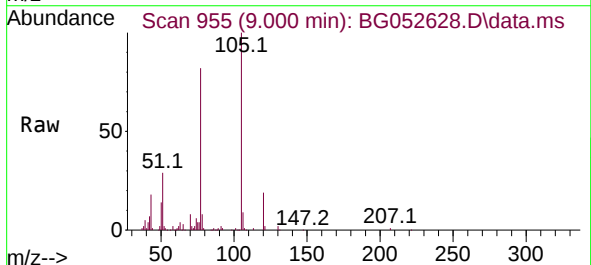
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

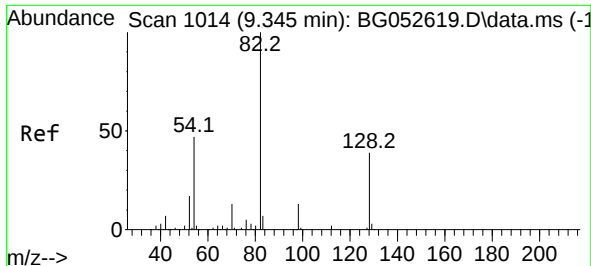
Tgt Ion:	136	Resp:	111831
Ion	Ratio	Lower	Upper
136	100		
137	9.8	9.4	14.2
54	9.4	6.4	9.6
68	6.1	5.0	7.6



#22
Acetophenone
Concen: 39.766 ng
RT: 9.000 min Scan# 955
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:	105	Resp:	114859
Ion	Ratio	Lower	Upper
105	100		
71	1.7	2.1	3.1#
51	28.9	21.9	32.9
120	18.7	15.3	22.9

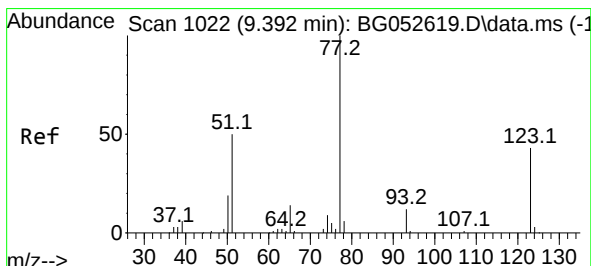
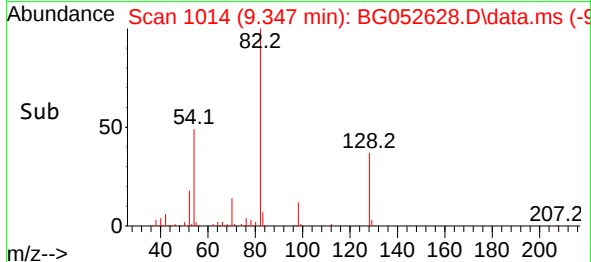
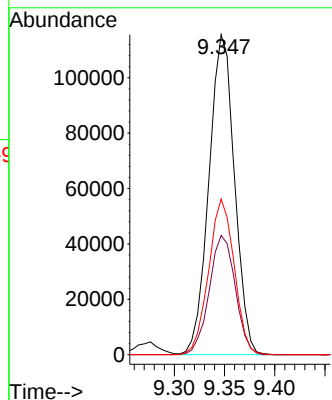
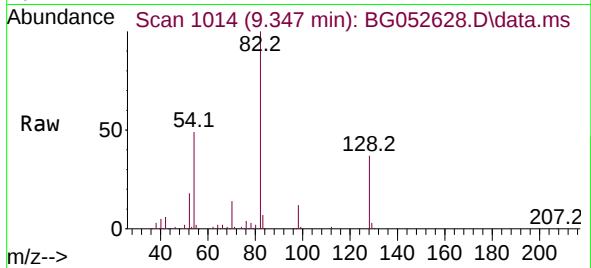




#23
Nitrobenzene-d5
Concen: 83.000 ng
RT: 9.347 min Scan# 1014
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

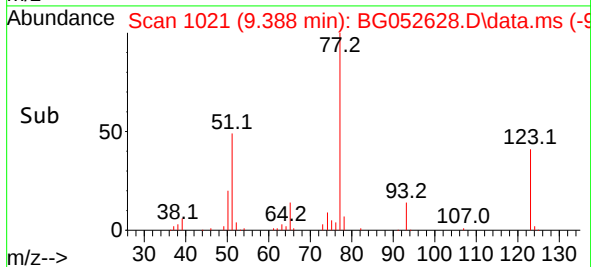
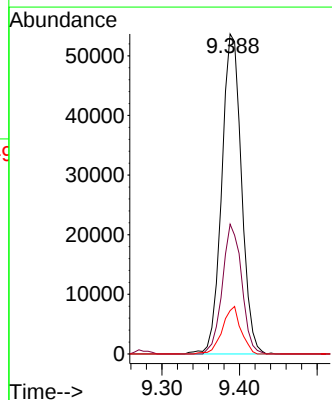
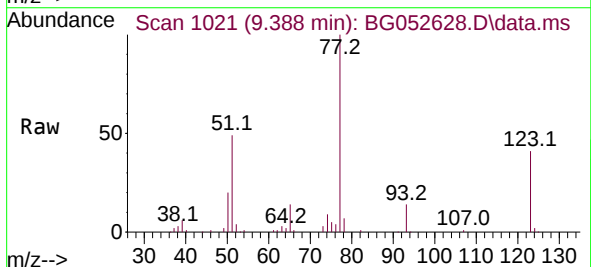
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

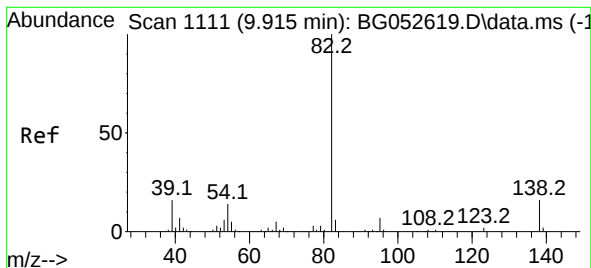
Tgt Ion: 82 Resp: 204754
Ion Ratio Lower Upper
82 100
128 37.2 31.3 46.9
54 48.6 37.8 56.8



#24
Nitrobenzene
Concen: 41.179 ng
RT: 9.388 min Scan# 1021
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion: 77 Resp: 95001
Ion Ratio Lower Upper
77 100
123 40.6 34.4 51.6
65 13.5 11.2 16.8





#25

Isophorone

Concen: 41.052 ng

RT: 9.916 min Scan# 1111

Delta R.T. 0.002 min

Lab File: BG052628.D

Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

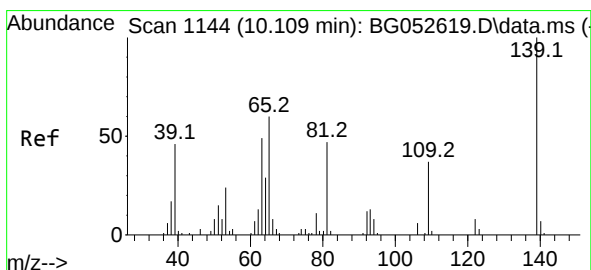
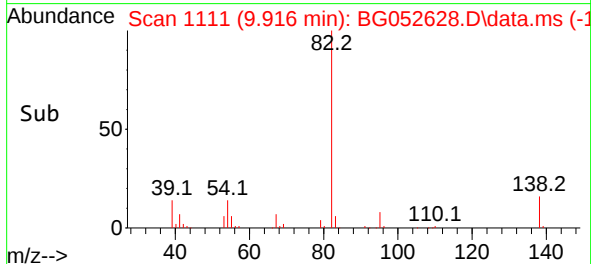
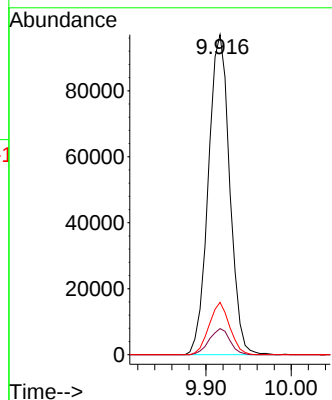
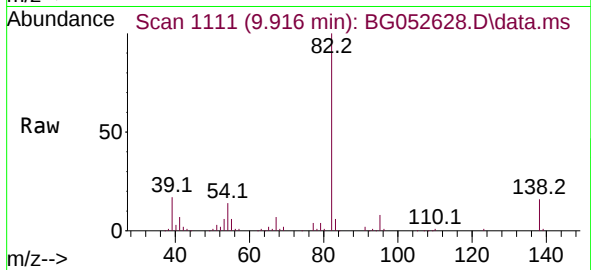
Tgt Ion: 82 Resp: 168405

Ion Ratio Lower Upper

82 100

95 8.2 5.8 8.6

138 16.4 12.6 18.8



#26

2-Nitrophenol

Concen: 41.344 ng

RT: 10.110 min Scan# 1144

Delta R.T. 0.002 min

Lab File: BG052628.D

Acq: 10 Mar 2022 11:05

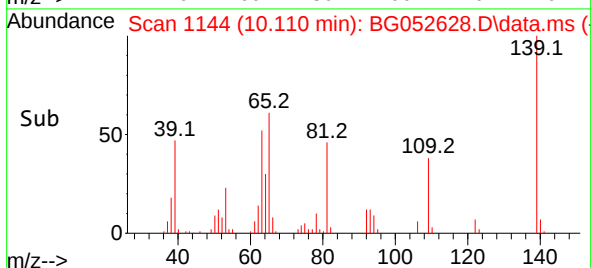
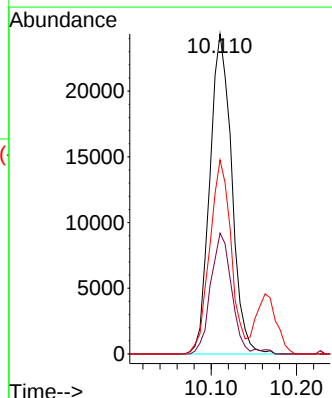
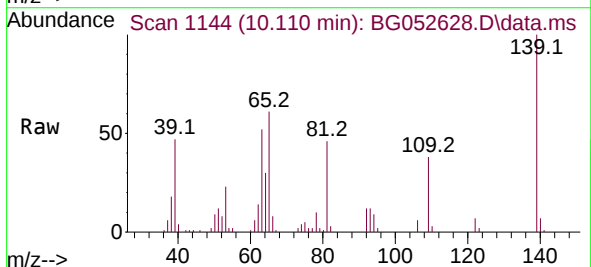
Tgt Ion:139 Resp: 43299

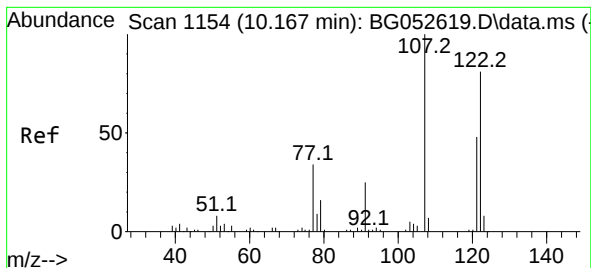
Ion Ratio Lower Upper

139 100

109 37.8 29.4 44.0

65 60.6 48.2 72.2

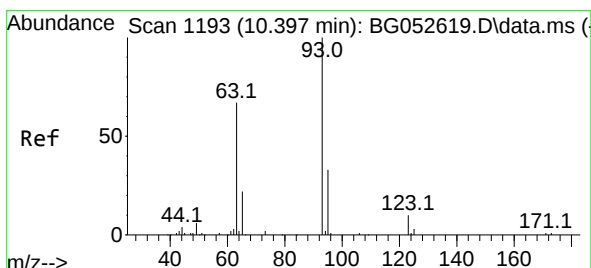
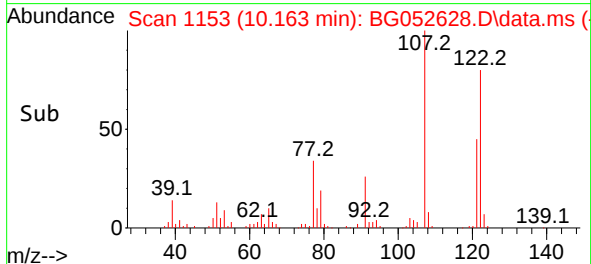
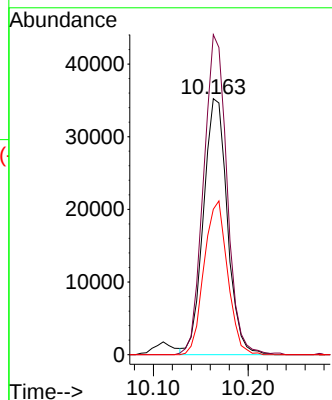
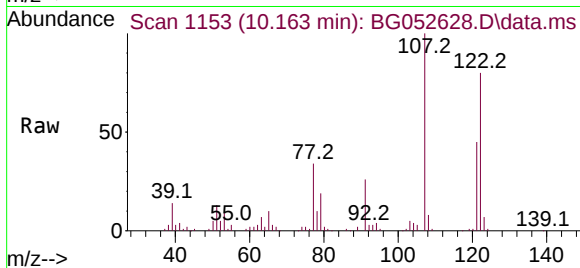




#27
2,4-Dimethylphenol
Concen: 41.070 ng
RT: 10.163 min Scan# 1153
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

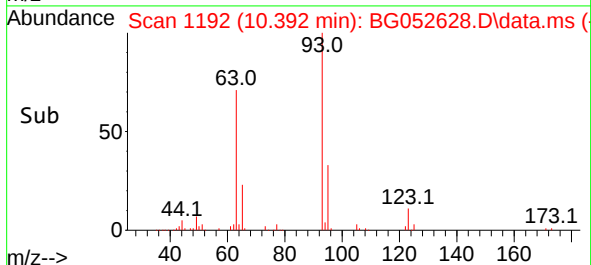
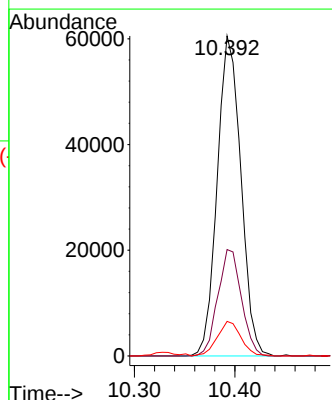
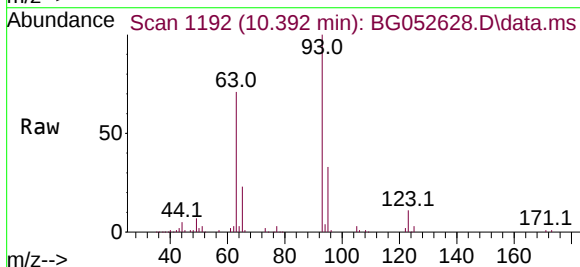
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

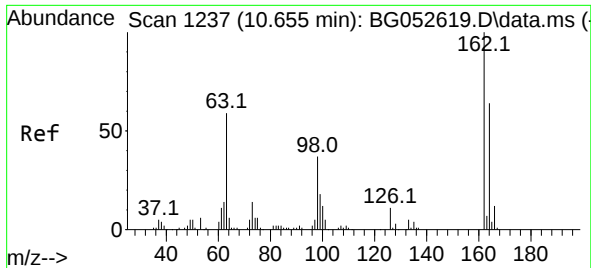
Tgt Ion:122 Resp: 61937
Ion Ratio Lower Upper
122 100
107 125.0 96.7 145.1
121 56.8 46.3 69.5



#28
bis(2-Chloroethoxy)methane
Concen: 40.003 ng
RT: 10.392 min Scan# 1192
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion: 93 Resp: 98894
Ion Ratio Lower Upper
93 100
95 33.3 26.5 39.7
123 10.8 8.6 12.8

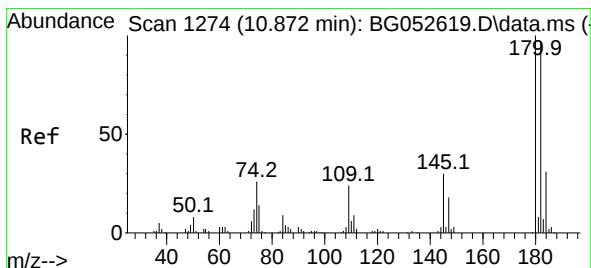
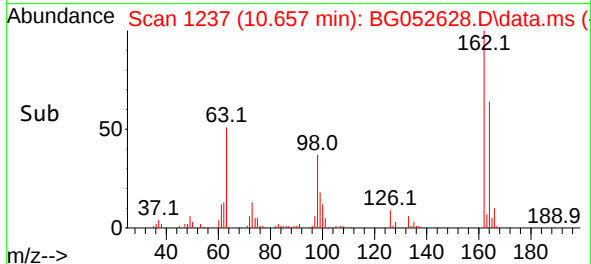
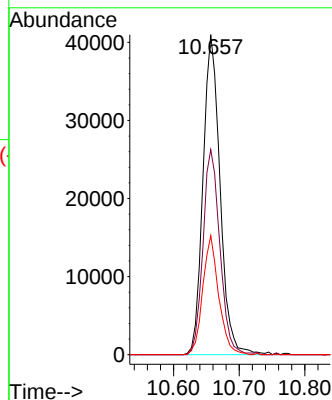
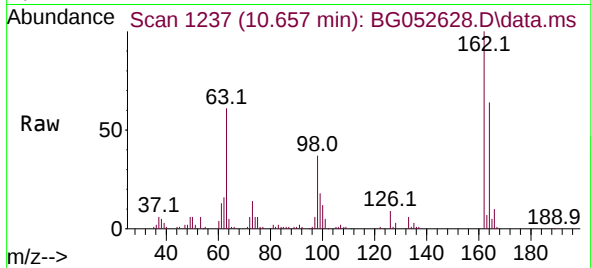




#29
2,4-Dichlorophenol
Concen: 41.423 ng
RT: 10.657 min Scan# 11
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

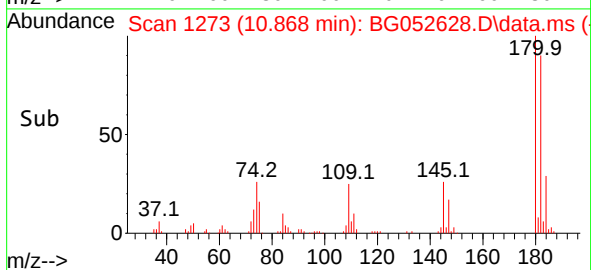
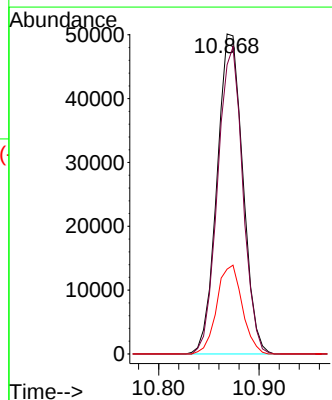
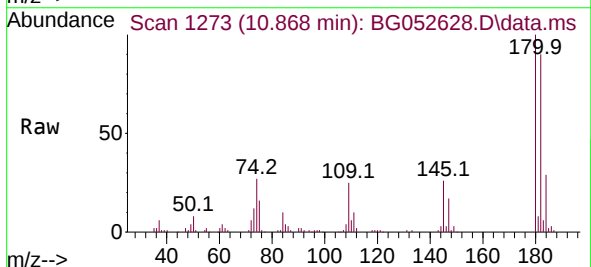
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

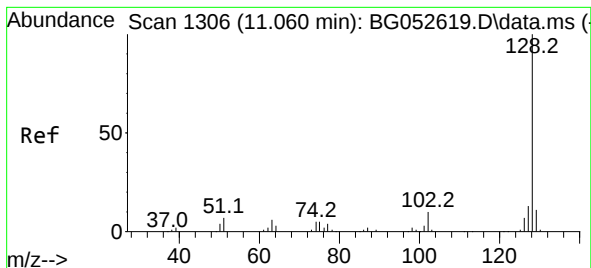
Tgt Ion:162 Resp: 74326
Ion Ratio Lower Upper
162 100
164 64.1 44.0 84.0
98 37.2 17.3 57.3



#30
1,2,4-Trichlorobenzene
Concen: 40.324 ng
RT: 10.868 min Scan# 1273
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:180 Resp: 89525
Ion Ratio Lower Upper
180 100
182 90.4 77.8 116.6
145 26.5 24.4 36.6

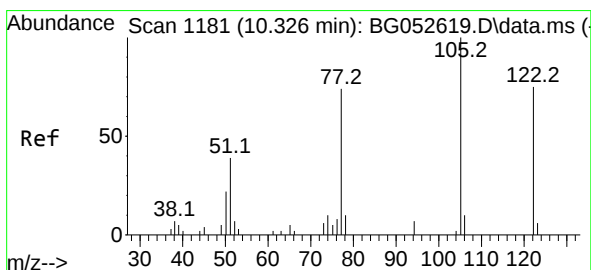
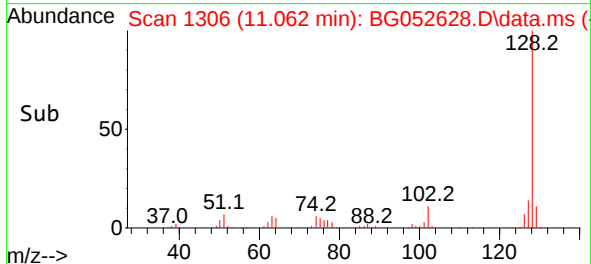
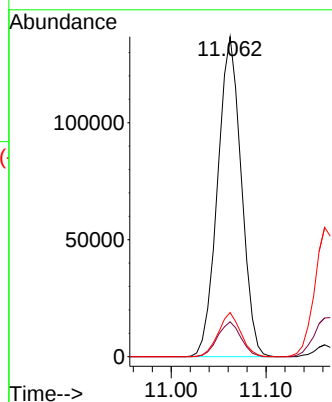
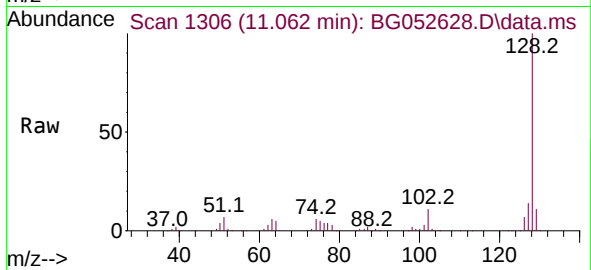




#31
Naphthalene
Concen: 40.326 ng
RT: 11.062 min Scan# 11
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

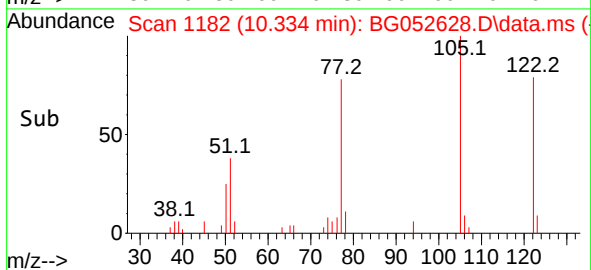
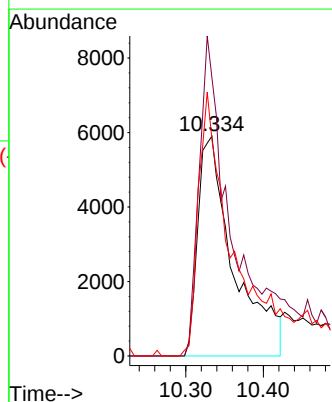
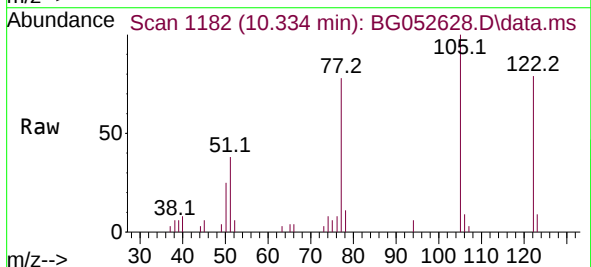
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

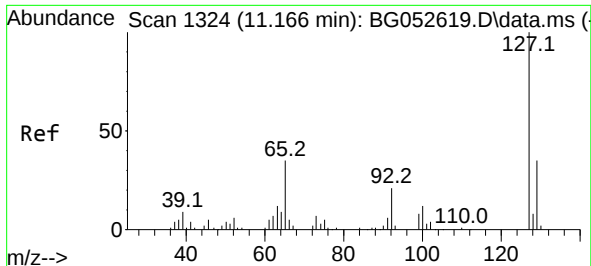
Tgt Ion:128 Resp: 237308
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.8 10.5 15.7



#32
Benzoic acid
Concen: 21.679 ng
RT: 10.334 min Scan# 1182
Delta R.T. 0.008 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:122 Resp: 18992
Ion Ratio Lower Upper
122 100
105 126.7 112.8 152.8
77 98.6 78.4 118.4

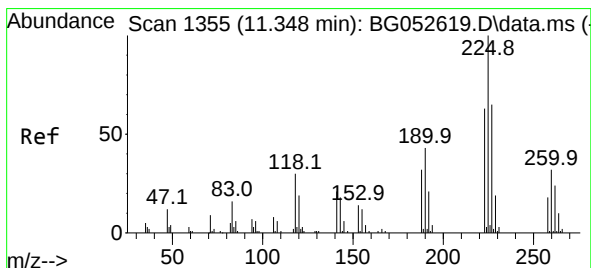
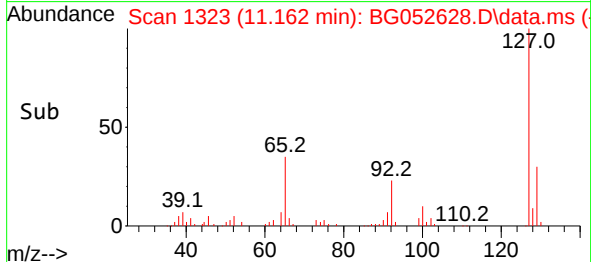
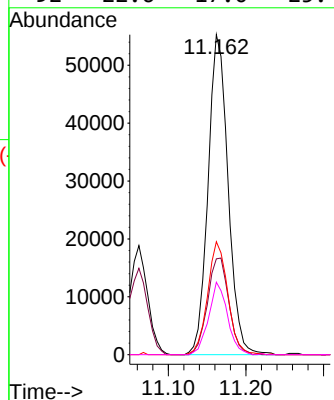
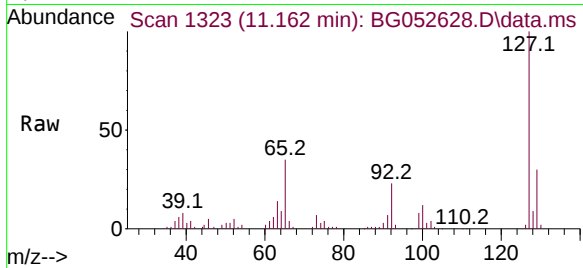




#33
4-Chloroaniline
Concen: 41.611 ng
RT: 11.162 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

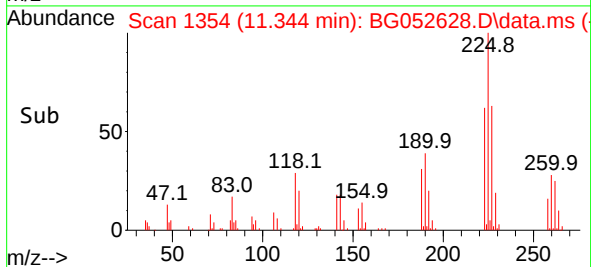
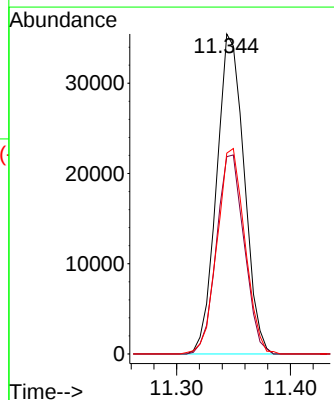
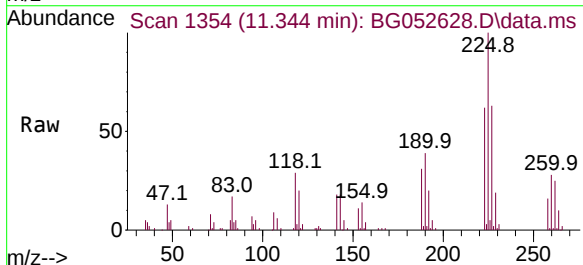
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

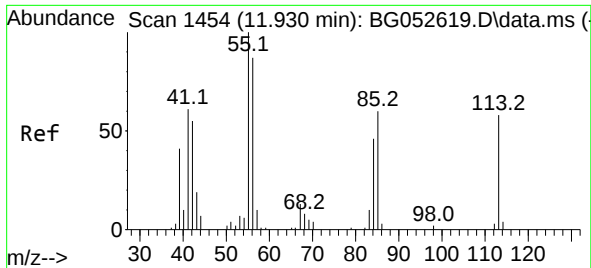
Tgt Ion:127	Resp:	99076
Ion	Ratio	Lower Upper
127	100	
129	30.0	27.6 41.4
65	35.3	28.2 42.4
92	22.6	17.0 25.4



#34
Hexachlorobutadiene
Concen: 41.129 ng
RT: 11.344 min Scan# 1354
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:225	Resp:	59661
Ion	Ratio	Lower Upper
225	100	
223	61.7	50.2 75.2
227	62.7	52.0 78.0

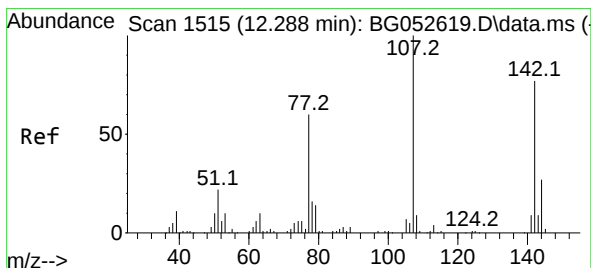
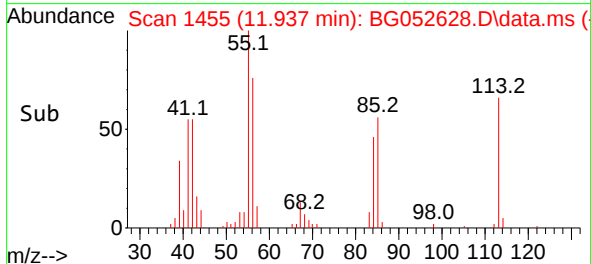
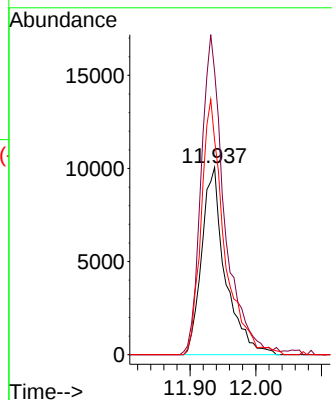
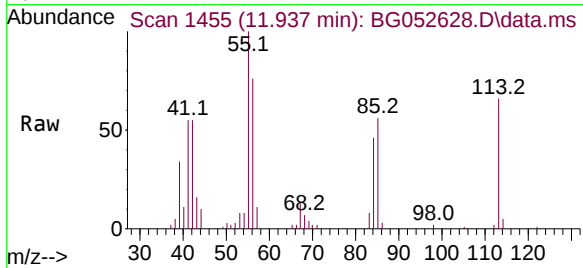




#35
Caprolactam
Concen: 41.613 ng
RT: 11.937 min Scan# 1454
Delta R.T. 0.007 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

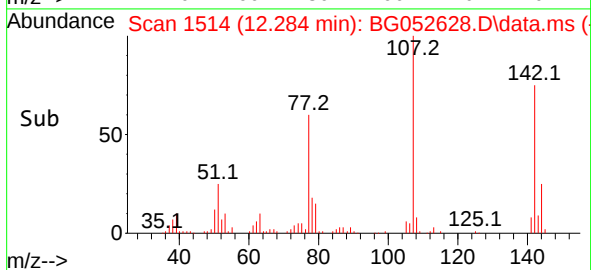
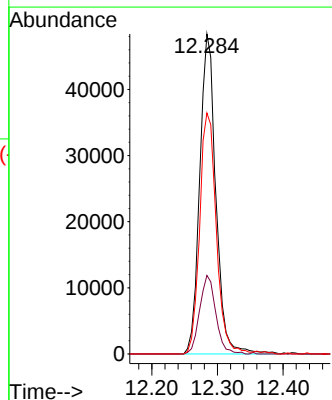
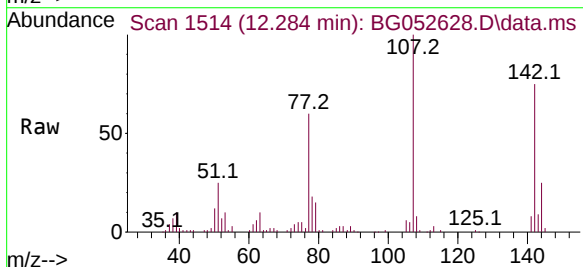
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

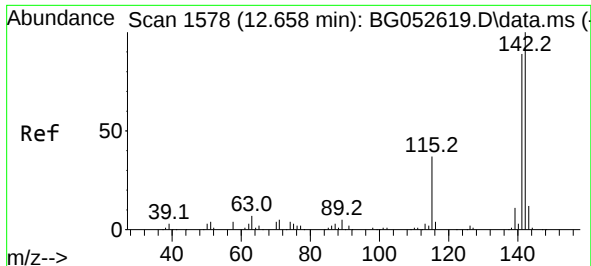
Tgt Ion:113 Resp: 25067
Ion Ratio Lower Upper
113 100
55 151.2 151.3 191.3#
56 114.5 128.5 168.5#



#36
4-Chloro-3-methylphenol
Concen: 42.147 ng
RT: 12.284 min Scan# 1514
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:107 Resp: 82829
Ion Ratio Lower Upper
107 100
144 24.6 21.4 32.0
142 75.3 61.7 92.5

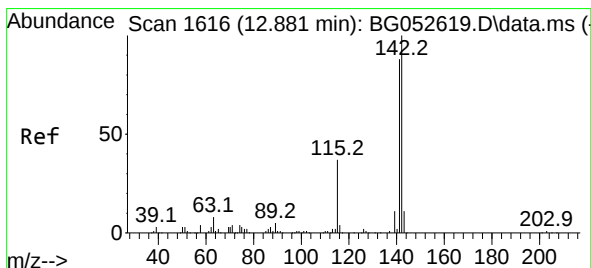
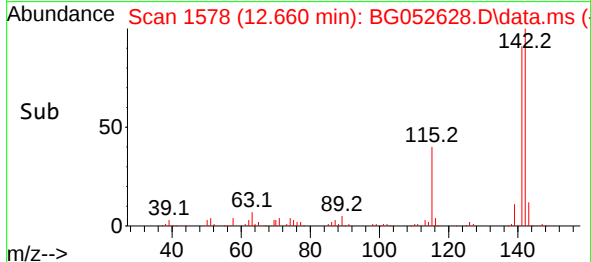
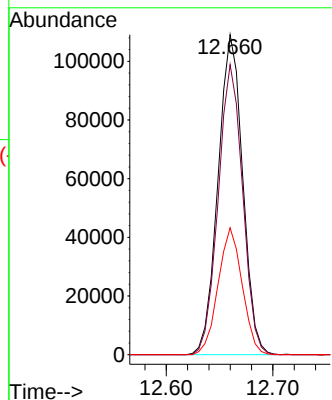
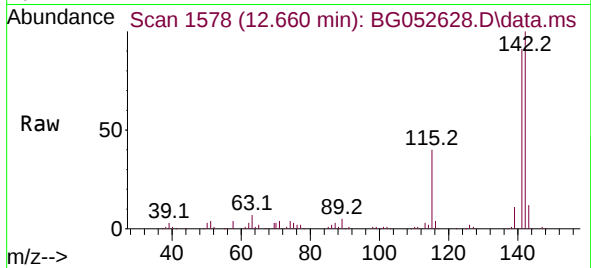




#37
2-Methylnaphthalene
Concen: 41.125 ng
RT: 12.660 min Scan# 1578
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

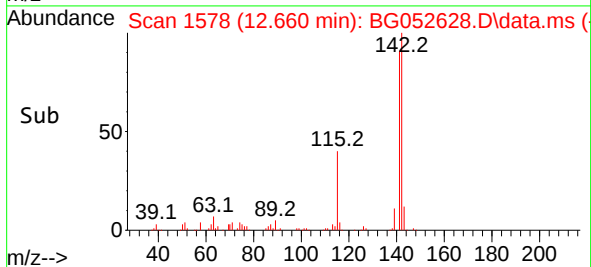
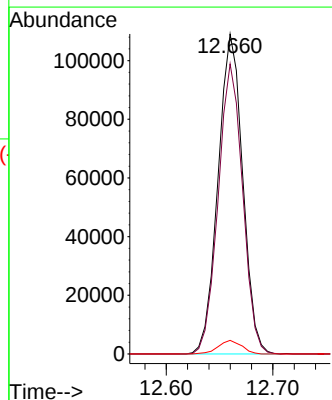
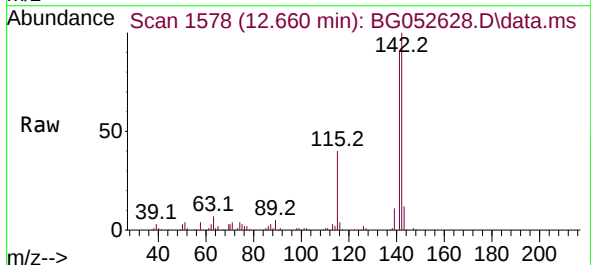
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

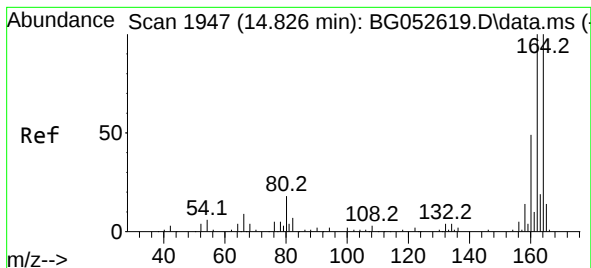
Tgt Ion:142 Resp: 174850
Ion Ratio Lower Upper
142 100
141 90.7 71.3 106.9
115 39.7 29.5 44.3



#38
1-Methylnaphthalene
Concen: 41.882 ng
RT: 12.660 min Scan# 1578
Delta R.T. -0.222 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:142 Resp: 174850
Ion Ratio Lower Upper
142 100
141 90.7 70.5 105.7
116 4.3 3.1 4.7





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.827 min Scan# 1947

Delta R.T. 0.002 min

Lab File: BG052628.D

Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

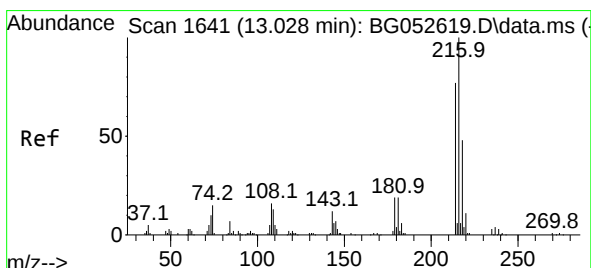
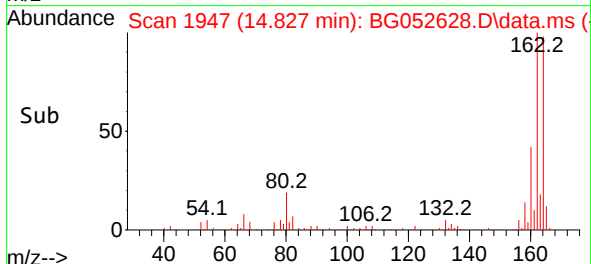
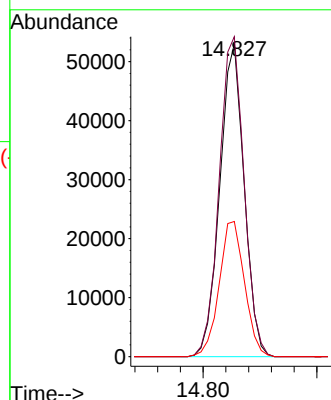
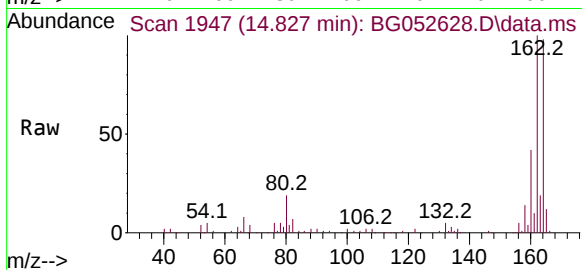
Tgt Ion:164 Resp: 78715

Ion Ratio Lower Upper

164 100

162 102.3 80.0 120.0

160 43.2 38.8 58.2



#40

1,2,4,5-Tetrachlorobenzene

Concen: 40.898 ng

RT: 13.030 min Scan# 1641

Delta R.T. 0.002 min

Lab File: BG052628.D

Acq: 10 Mar 2022 11:05

Tgt Ion:216 Resp: 107680

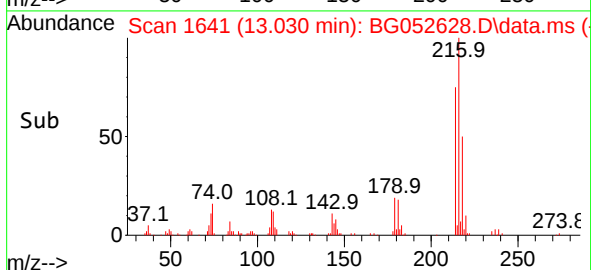
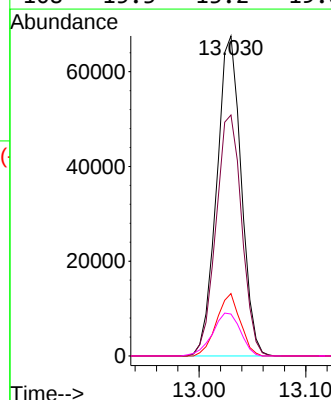
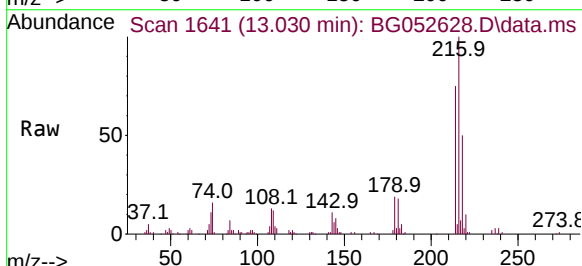
Ion Ratio Lower Upper

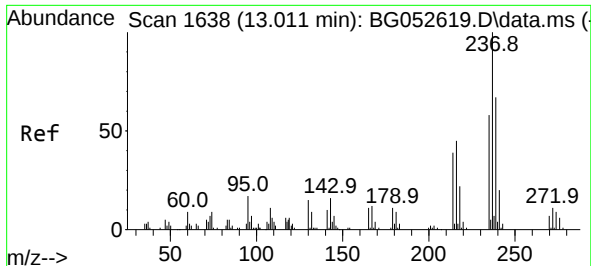
216 100

214 79.0 63.8 95.6

179 18.8 15.7 23.5

108 15.3 13.2 19.8

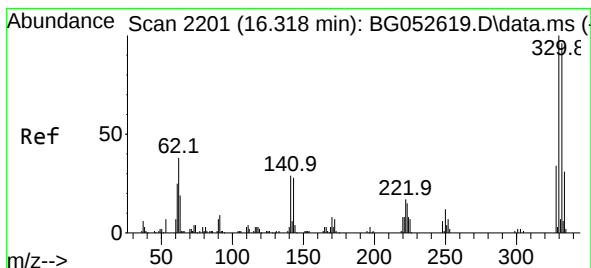
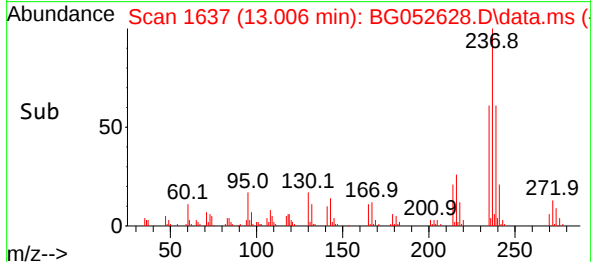
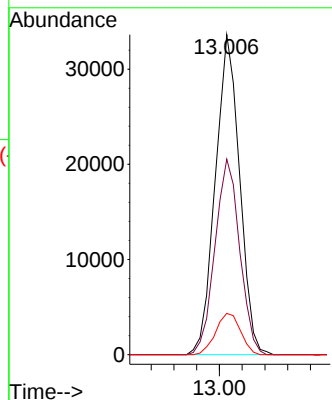
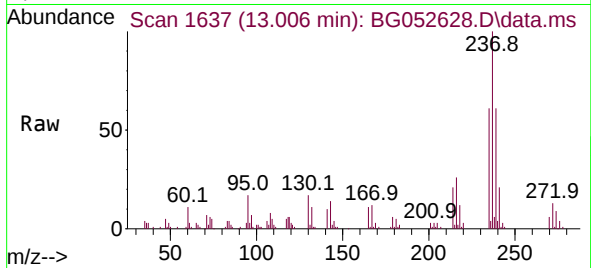




#41
Hexachlorocyclopentadiene
Concen: 42.200 ng
RT: 13.006 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

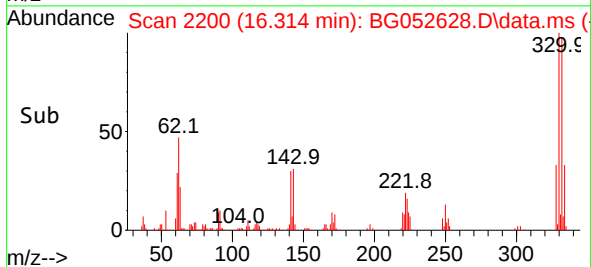
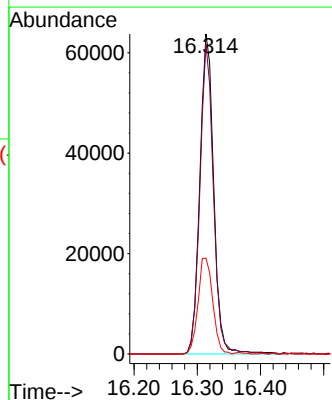
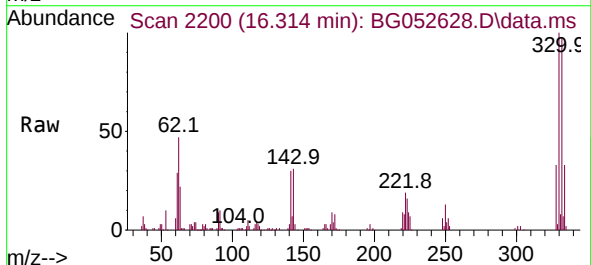
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

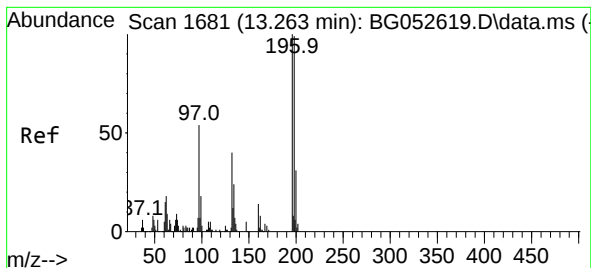
Tgt Ion:237 Resp: 49824
Ion Ratio Lower Upper
237 100
235 61.1 37.7 77.7
272 12.9 0.0 30.7



#42
2,4,6-Tribromophenol
Concen: 86.965 ng
RT: 16.314 min Scan# 2200
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:330 Resp: 97087
Ion Ratio Lower Upper
330 100
332 94.3 75.8 113.6
141 31.7 24.6 36.8





#43

2,4,6-Trichlorophenol

Concen: 42.855 ng

RT: 13.265 min Scan# 1

Delta R.T. 0.002 min

Lab File: BG052628.D

Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

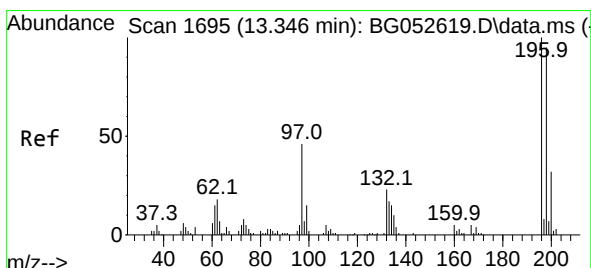
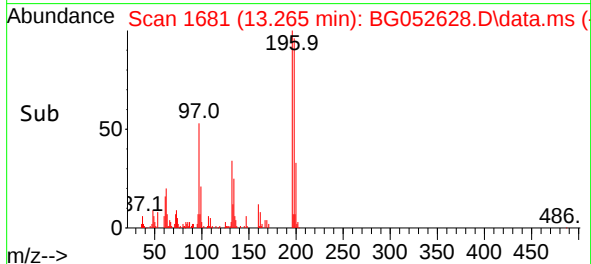
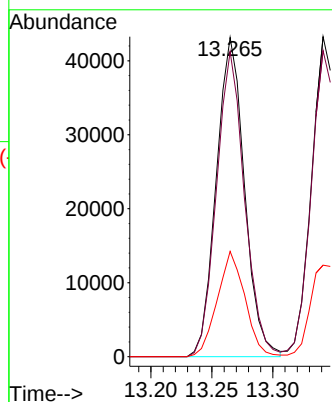
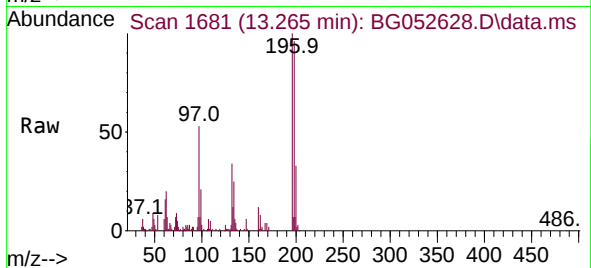
Tgt Ion:196 Resp: 69539

Ion Ratio Lower Upper

196 100

198 95.6 78.8 118.2

200 33.0 25.1 37.7



#44

2,4,5-Trichlorophenol

Concen: 42.573 ng

RT: 13.341 min Scan# 1694

Delta R.T. -0.005 min

Lab File: BG052628.D

Acq: 10 Mar 2022 11:05

Tgt Ion:196 Resp: 74821

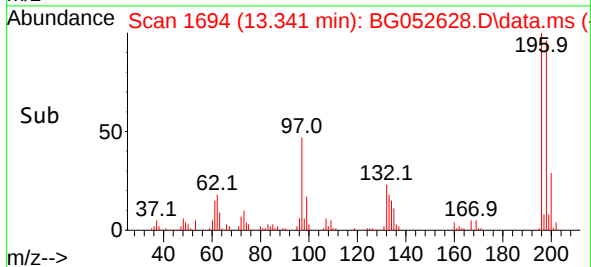
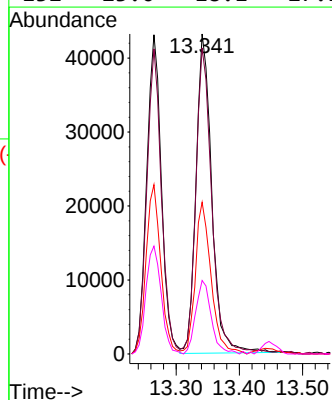
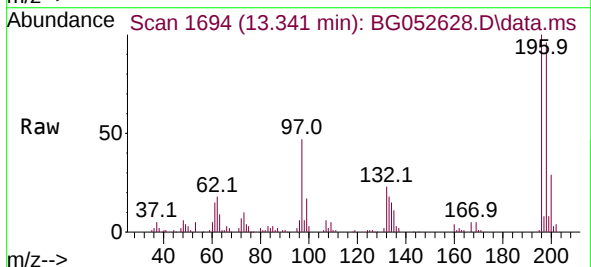
Ion Ratio Lower Upper

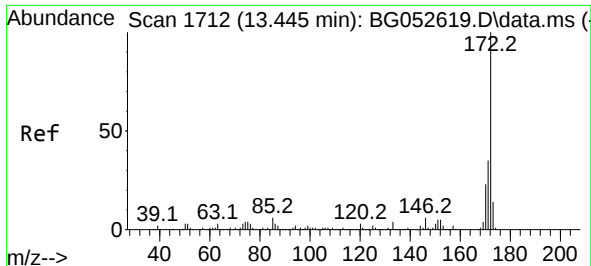
196 100

198 95.6 75.8 113.6

97 47.4 36.5 54.7

132 23.0 18.1 27.1

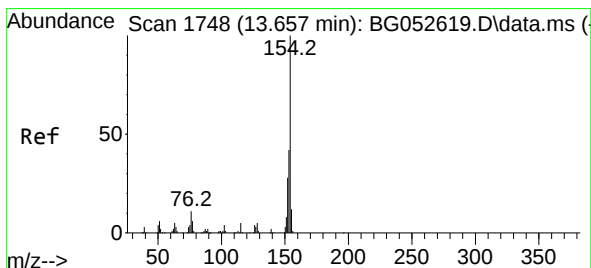
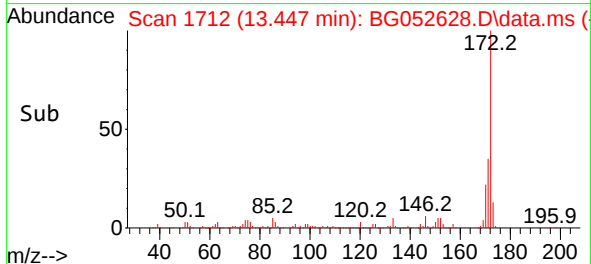
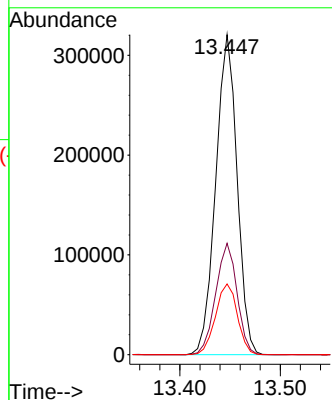
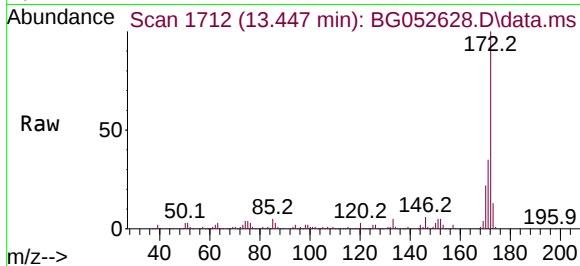




#45
2-Fluorobiphenyl
Concen: 81.052 ng
RT: 13.447 min Scan# 1712
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

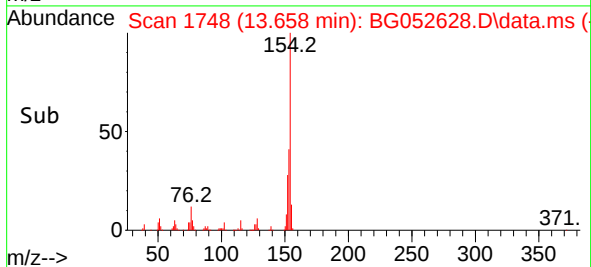
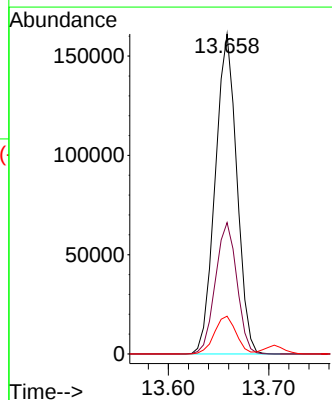
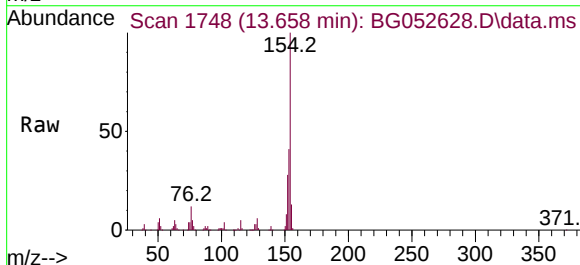
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

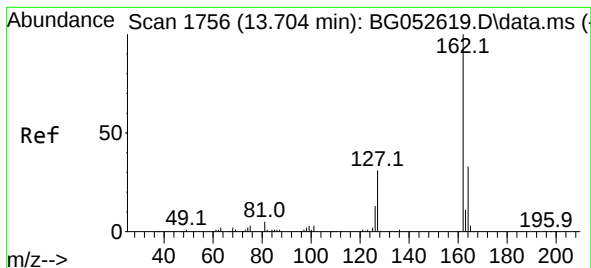
Tgt Ion:172 Resp: 472680
Ion Ratio Lower Upper
172 100
171 34.8 28.3 42.5
170 22.1 18.0 27.0



#46
1,1'-Biphenyl
Concen: 40.850 ng
RT: 13.658 min Scan# 1748
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:154 Resp: 240503
Ion Ratio Lower Upper
154 100
153 41.0 21.6 61.6
76 11.8 0.0 31.5

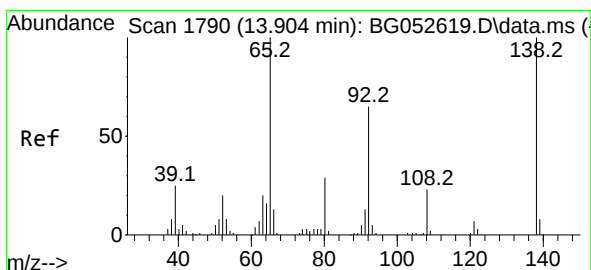
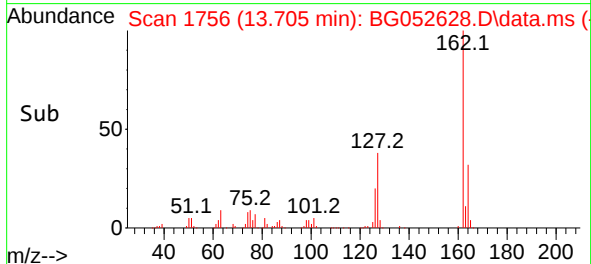
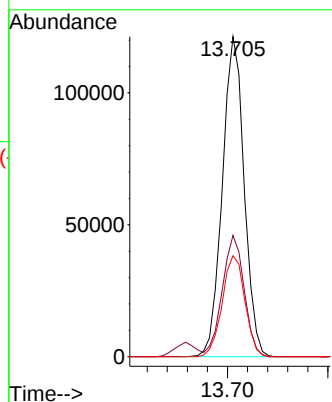
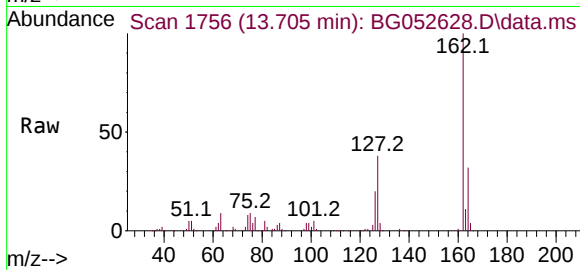




#47
2-Chloronaphthalene
Concen: 39.829 ng
RT: 13.705 min Scan# 1756
Delta R.T. 0.001 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

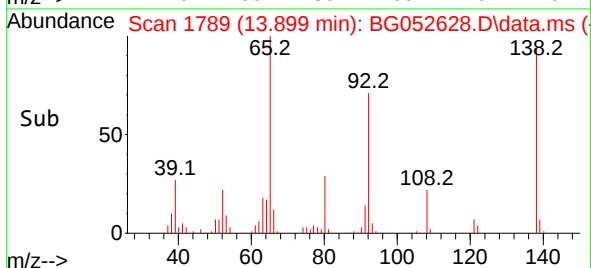
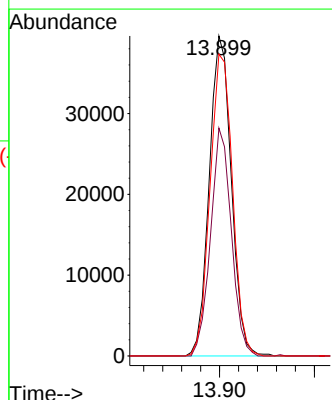
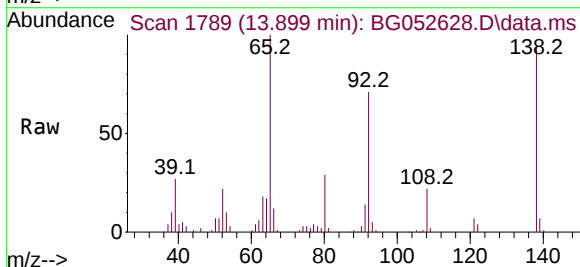
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

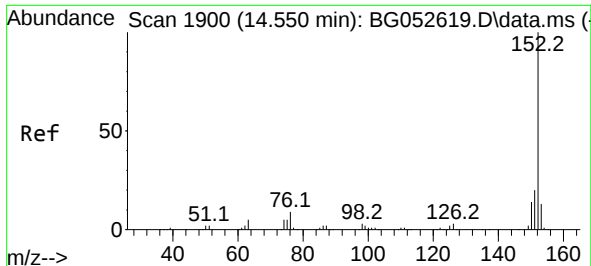
Tgt Ion:162 Resp: 182391
Ion Ratio Lower Upper
162 100
127 37.9 28.1 42.1
164 31.6 26.0 39.0



#48
2-Nitroaniline
Concen: 43.289 ng
RT: 13.899 min Scan# 1789
Delta R.T. -0.005 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion: 65 Resp: 63824
Ion Ratio Lower Upper
65 100
92 71.2 52.1 78.1
138 94.3 80.1 120.1

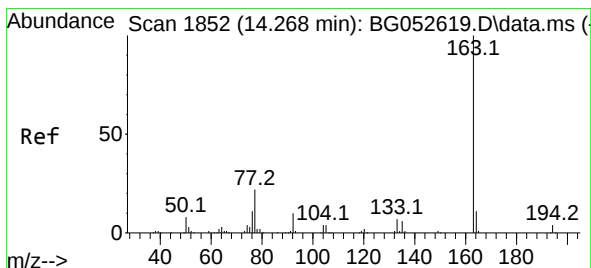
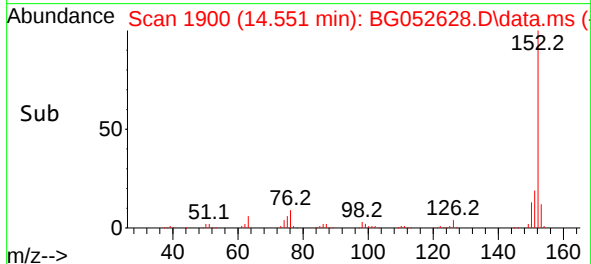
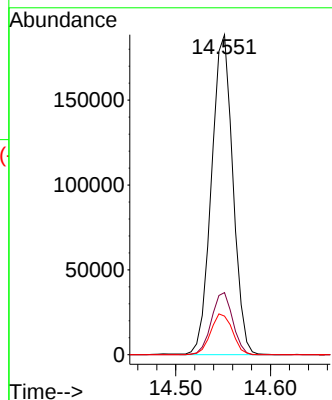
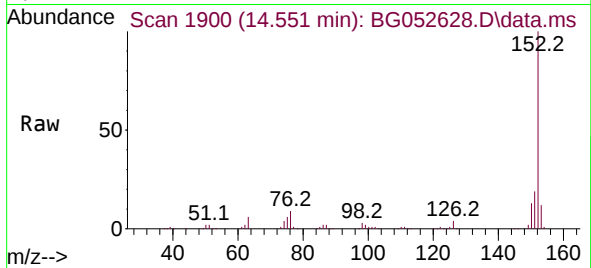




#49
Acenaphthylene
Concen: 40.746 ng
RT: 14.551 min Scan# 1900
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

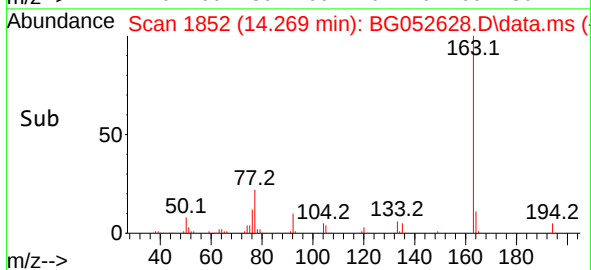
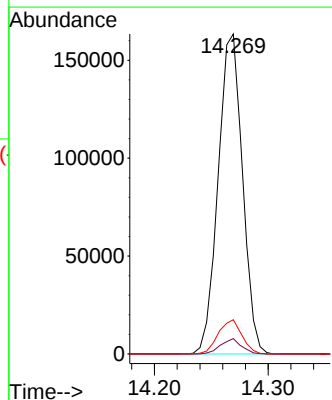
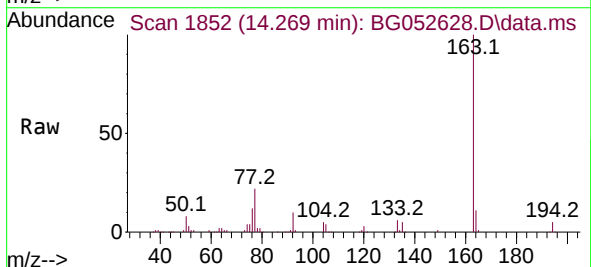
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

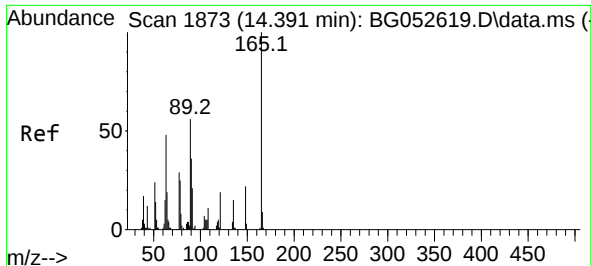
Tgt Ion:152 Resp: 295494
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.6
153 12.1 10.6 15.8



#50
Dimethylphthalate
Concen: 40.678 ng
RT: 14.269 min Scan# 1852
Delta R.T. 0.001 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:163 Resp: 243232
Ion Ratio Lower Upper
163 100
194 4.8 3.3 4.9
164 10.7 8.5 12.7

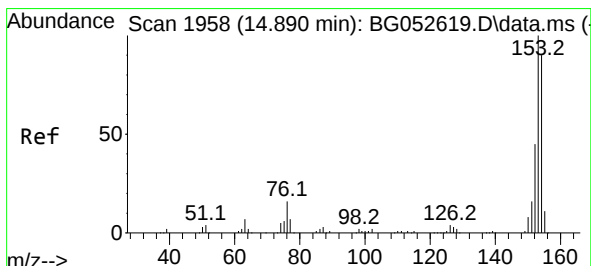
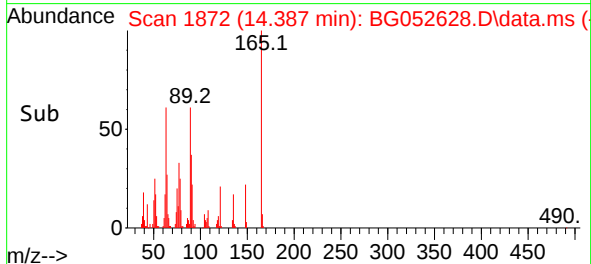
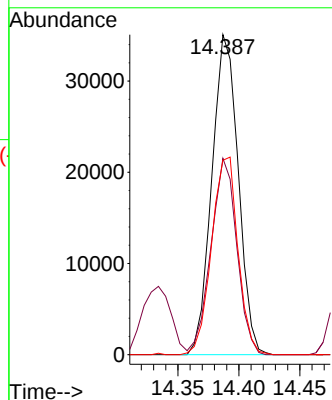
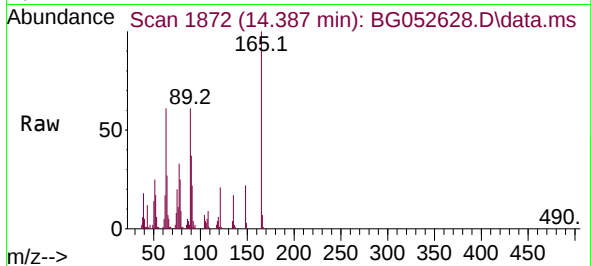




#51
2,6-Dinitrotoluene
Concen: 40.382 ng
RT: 14.387 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

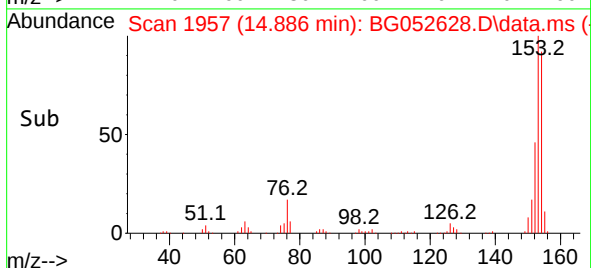
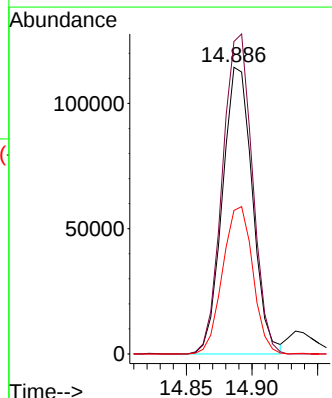
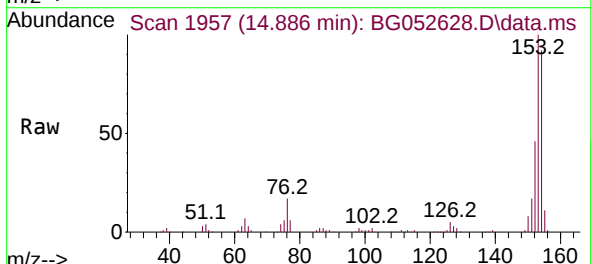
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

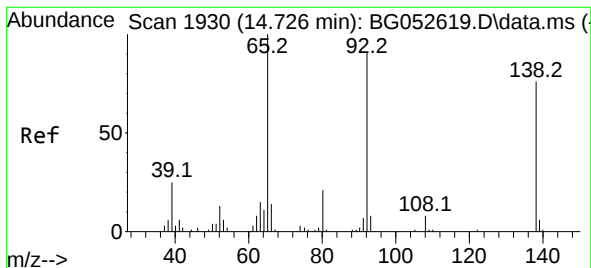
Tgt Ion:165 Resp: 52774
Ion Ratio Lower Upper
165 100
63 61.3 43.7 65.5
89 60.8 45.0 67.4



#52
Acenaphthene
Concen: 41.403 ng
RT: 14.886 min Scan# 1957
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:154 Resp: 182066
Ion Ratio Lower Upper
154 100
153 109.0 89.0 133.4
152 50.1 40.5 60.7

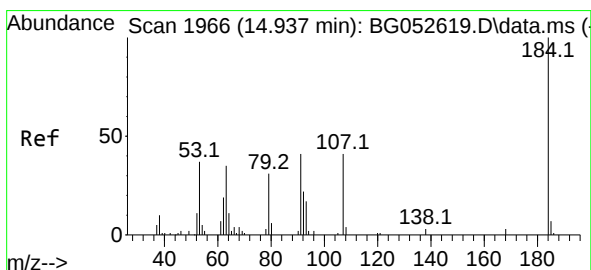
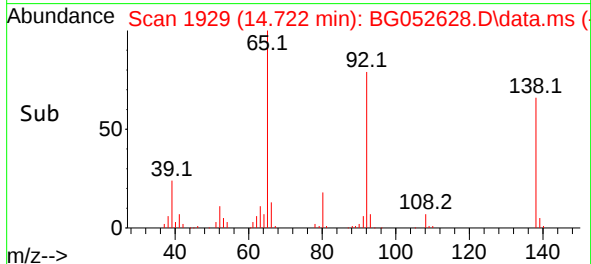
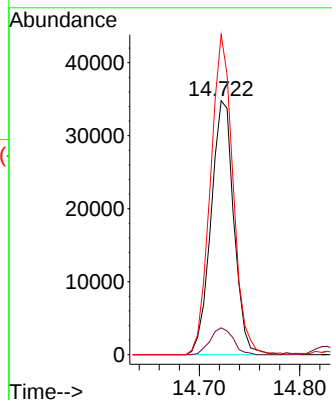
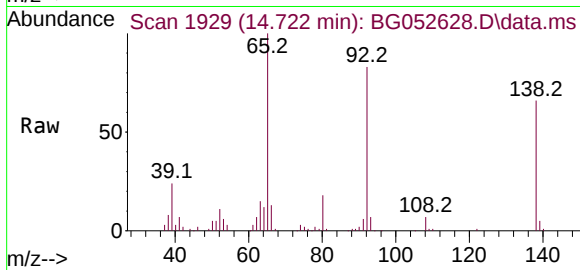




#53
3-Nitroaniline
Concen: 40.959 ng
RT: 14.722 min Scan# 1930
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

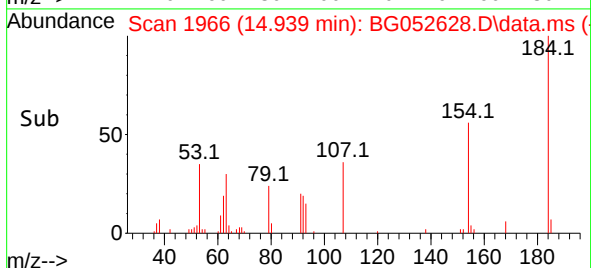
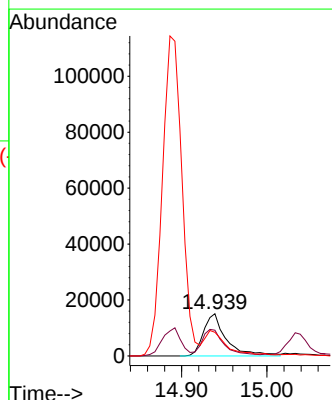
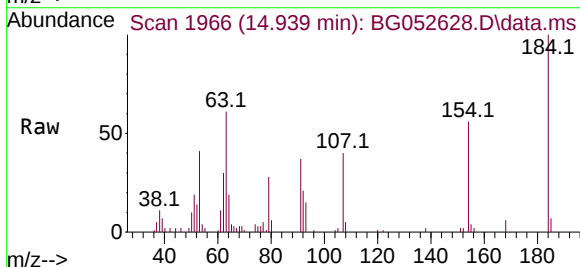
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

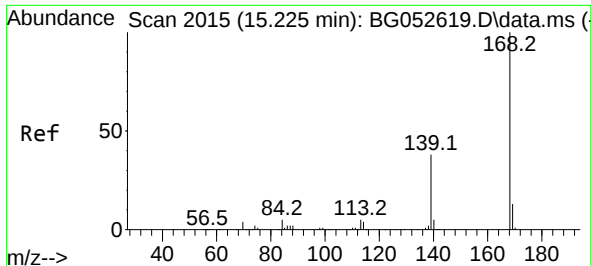
Tgt Ion:138 Resp: 55086
Ion Ratio Lower Upper
138 100
108 10.6 8.0 12.0
92 126.0 96.2 144.2



#54
2,4-Dinitrophenol
Concen: 40.136 ng
RT: 14.939 min Scan# 1966
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:184 Resp: 28027
Ion Ratio Lower Upper
184 100
63 60.9 51.8 77.6
154 56.0 47.8 71.6

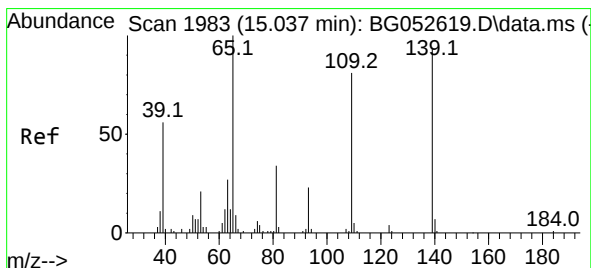
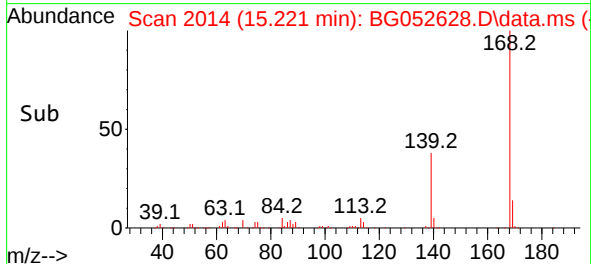
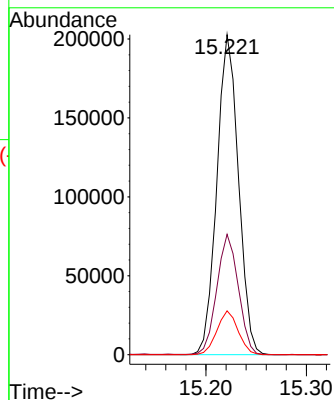
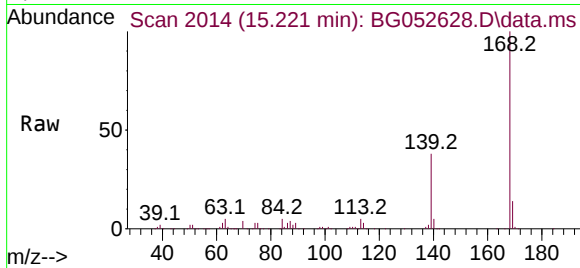




#55
Dibenzofuran
Concen: 40.599 ng
RT: 15.221 min Scan# 2015
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

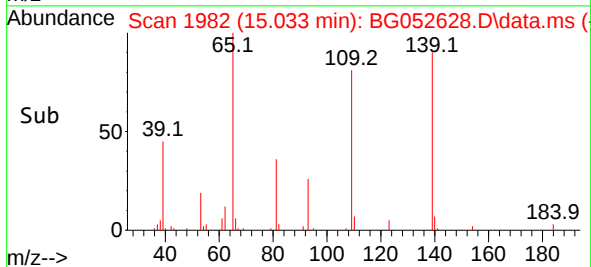
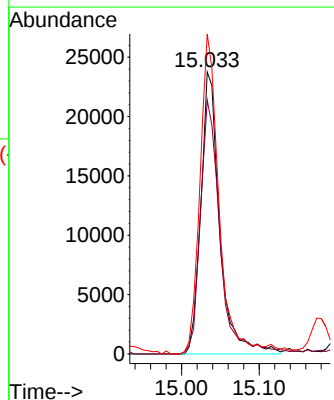
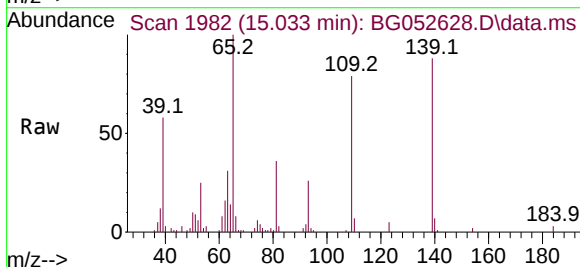
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

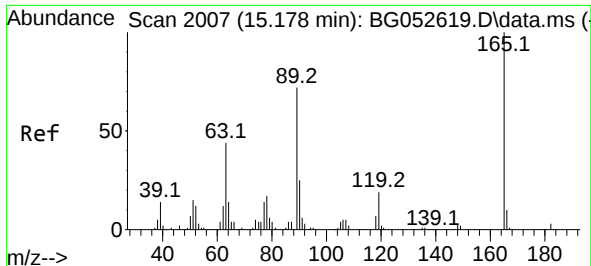
Tgt Ion:168 Resp: 302739
Ion Ratio Lower Upper
168 100
139 37.6 30.2 45.4
169 13.7 10.7 16.1



#56
4-Nitrophenol
Concen: 42.795 ng
RT: 15.033 min Scan# 1982
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:139 Resp: 40147
Ion Ratio Lower Upper
139 100
109 90.0 67.1 107.1
65 113.5 88.2 128.2

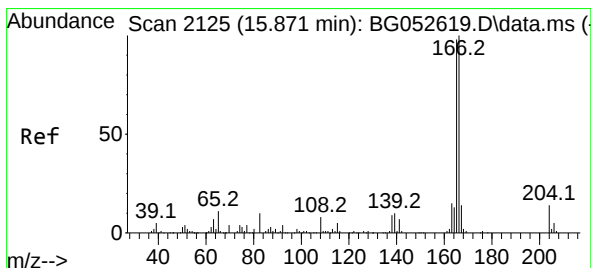
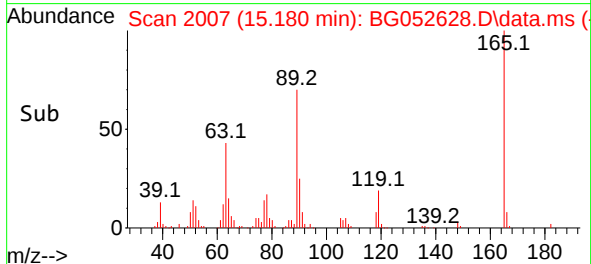
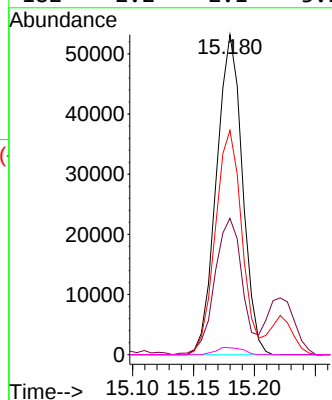
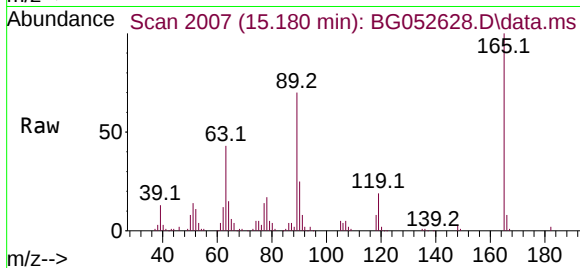




#57
2,4-Dinitrotoluene
Concen: 42.850 ng
RT: 15.180 min Scan# 2007
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

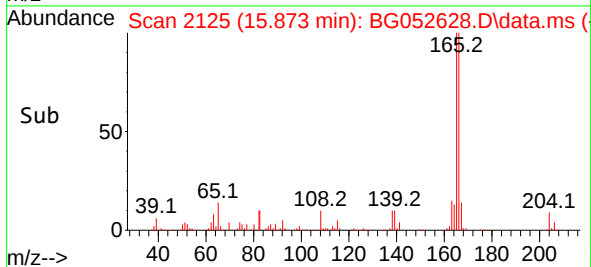
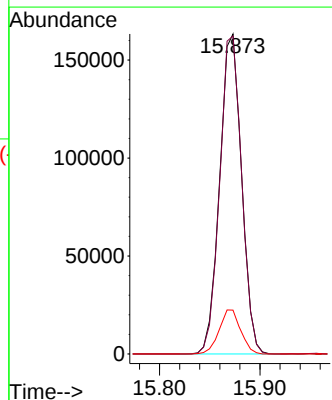
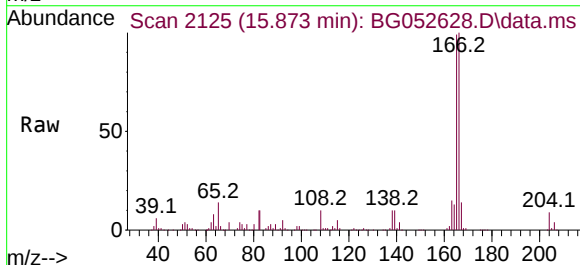
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

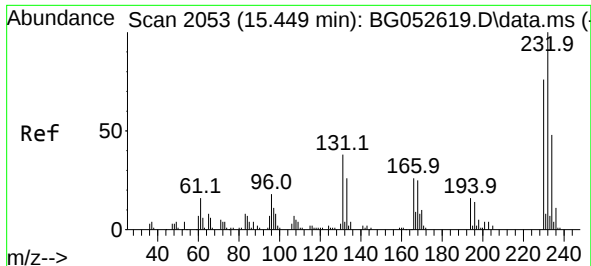
Tgt Ion:165 Resp: 78815
Ion Ratio Lower Upper
165 100
63 42.6 34.8 52.2
89 70.1 57.4 86.0
182 2.2 2.1 3.1



#58
Fluorene
Concen: 40.766 ng
RT: 15.873 min Scan# 2125
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:166 Resp: 246892
Ion Ratio Lower Upper
166 100
165 99.4 78.6 117.8
167 13.7 10.9 16.3

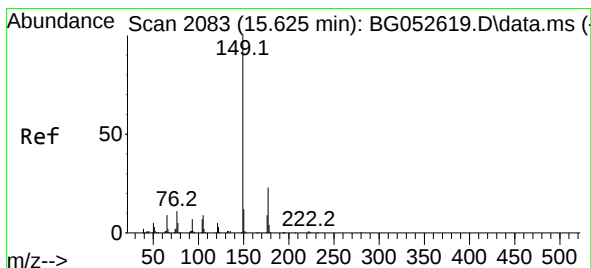
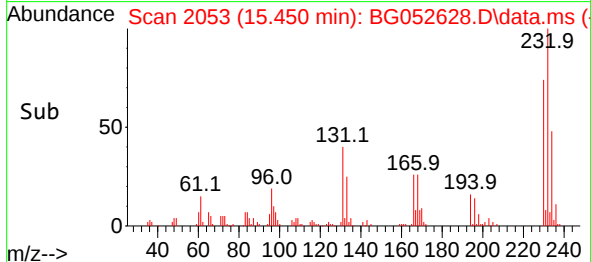
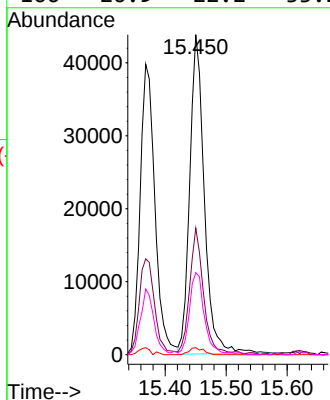
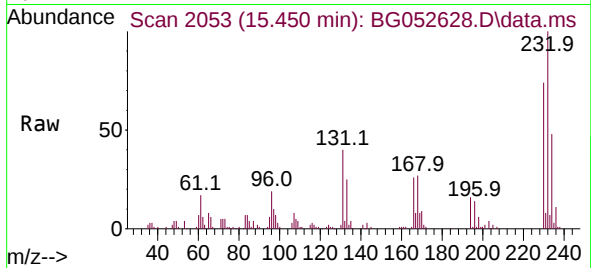




#59
2,3,4,6-Tetrachlorophenol
Concen: 45.089 ng
RT: 15.450 min Scan# 2053
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

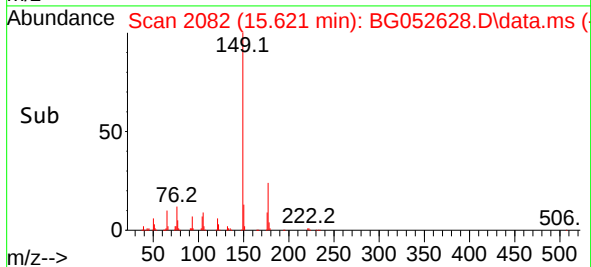
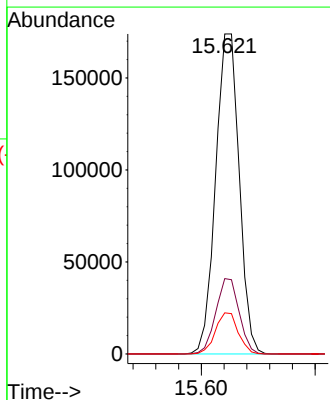
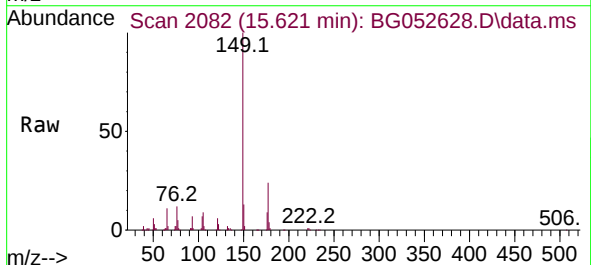
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

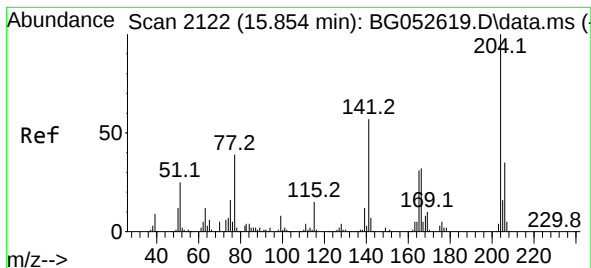
Tgt Ion:232	Resp:	72767
Ion Ratio	Lower	Upper
232	100	
131	36.9	30.1 45.1
130	2.1	1.8 2.8
166	26.9	22.2 33.2



#60
Diethylphthalate
Concen: 41.627 ng
RT: 15.621 min Scan# 2082
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:149	Resp:	249819
Ion Ratio	Lower	Upper
149	100	
177	23.6	18.2 27.2
150	12.9	9.9 14.9

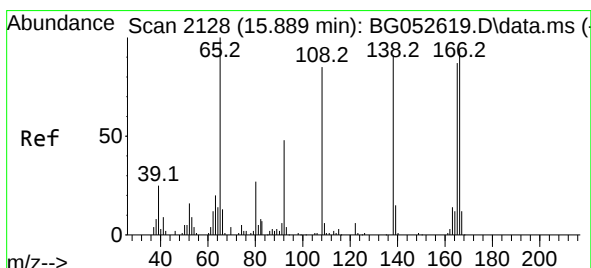
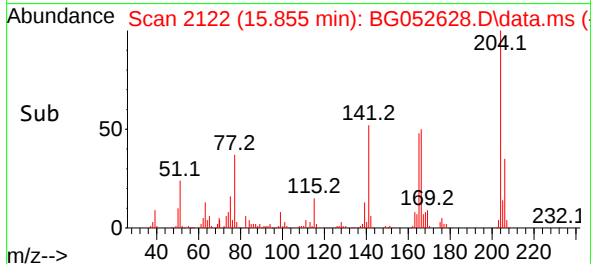
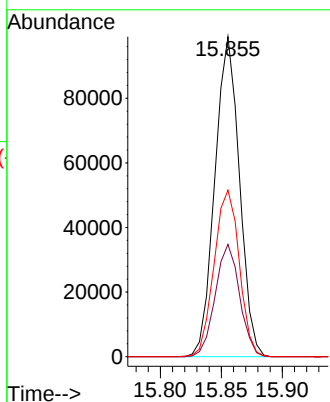
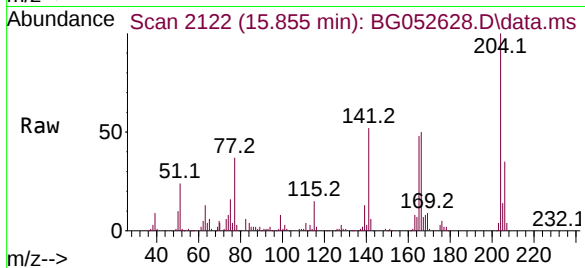




#61
4-Chlorophenyl-phenylether
Concen: 41.134 ng
RT: 15.855 min Scan# 2122
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

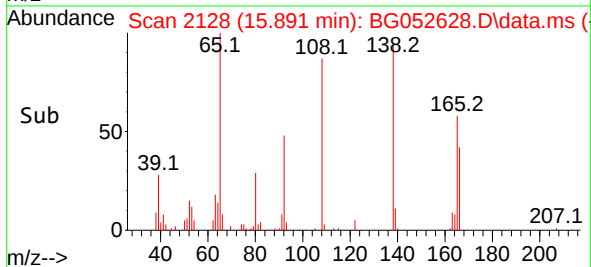
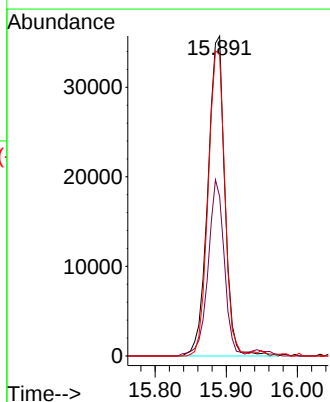
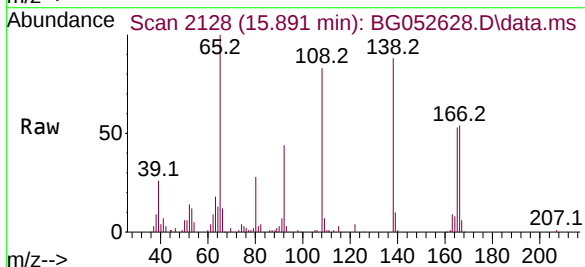
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

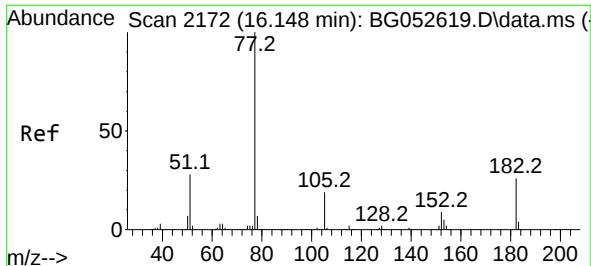
Tgt Ion:204 Resp: 138979
Ion Ratio Lower Upper
204 100
206 35.1 28.3 42.5
141 52.1 45.8 68.8



#62
4-Nitroaniline
Concen: 41.753 ng
RT: 15.891 min Scan# 2128
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:138 Resp: 59341
Ion Ratio Lower Upper
138 100
92 49.8 33.3 73.3
108 94.2 74.2 114.2

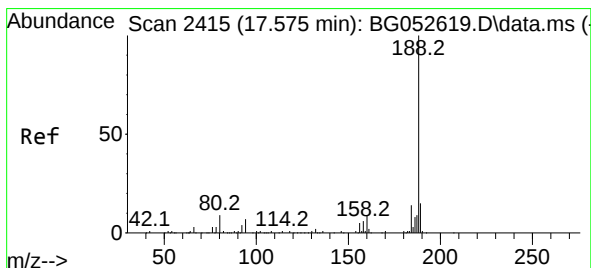
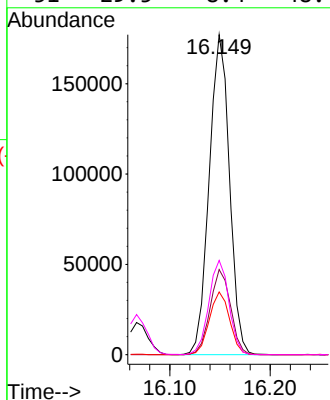
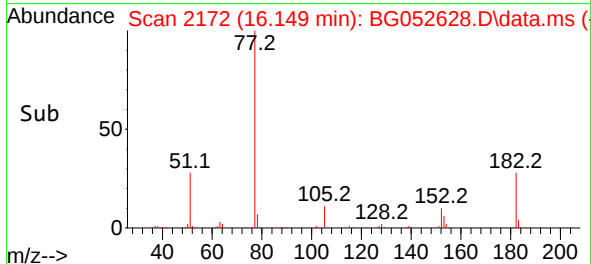
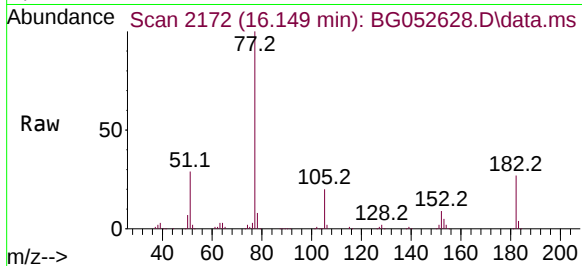




#63
Azobenzene
Concen: 41.971 ng
RT: 16.149 min Scan# 2172
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

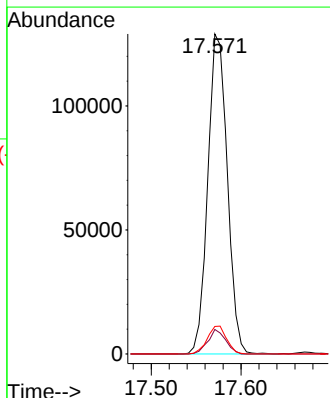
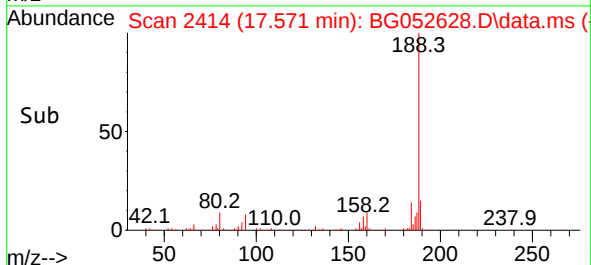
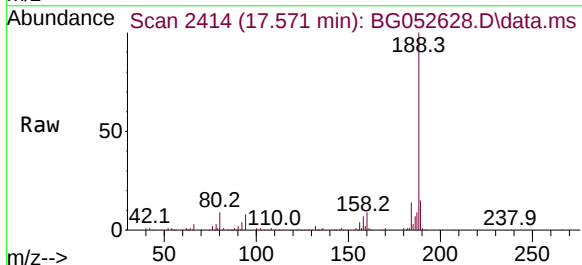
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

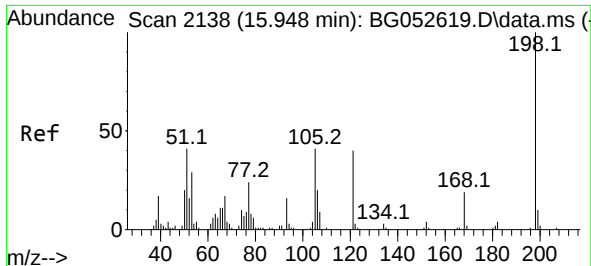
Tgt Ion:	77	Resp:	248748
Ion	Ratio	Lower	Upper
77	100		
182	26.6	5.6	45.6
105	19.6	0.0	38.8
51	29.5	8.4	48.4



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.571 min Scan# 2414
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:	188	Resp:	194305
Ion	Ratio	Lower	Upper
188	100		
94	7.7	5.7	8.5
80	8.6	7.2	10.8

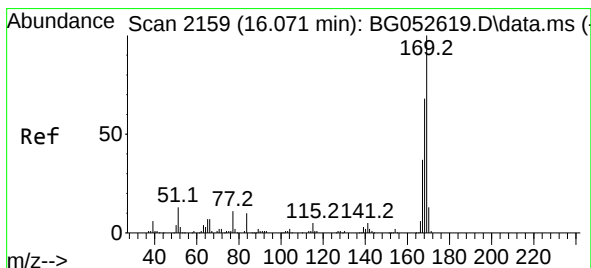
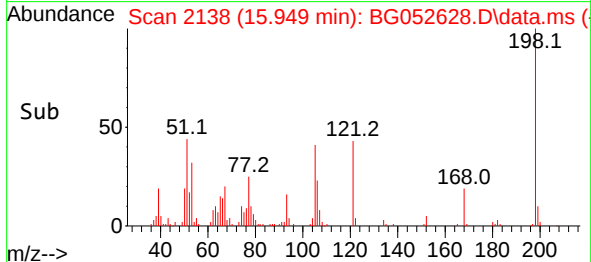
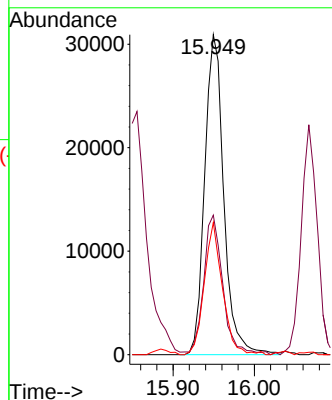
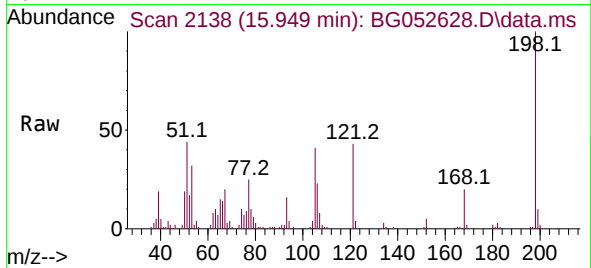




#65
4,6-Dinitro-2-methylphenol
Concen: 40.864 ng
RT: 15.949 min Scan# 2138
Delta R.T. 0.001 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

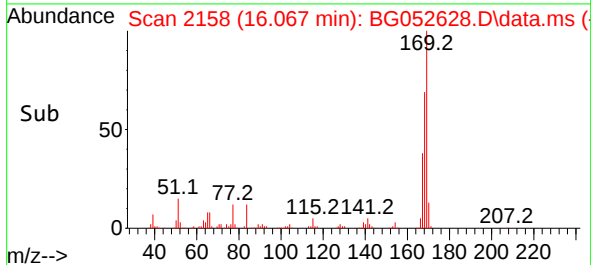
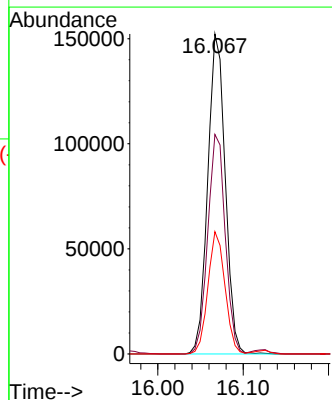
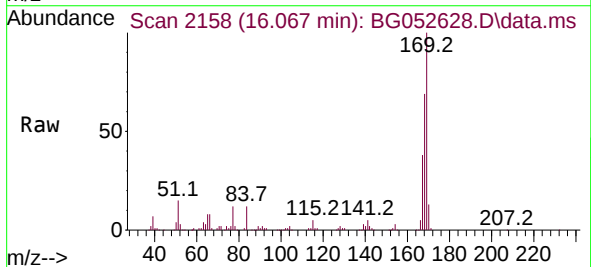
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

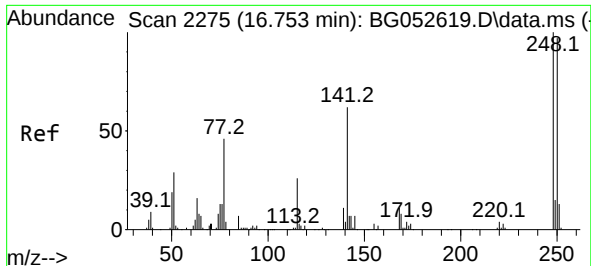
Tgt Ion:198 Resp: 50417
Ion Ratio Lower Upper
198 100
51 43.6 21.7 61.7
105 41.3 20.8 60.8



#66
n-Nitrosodiphenylamine
Concen: 39.698 ng
RT: 16.067 min Scan# 2158
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:169 Resp: 216756
Ion Ratio Lower Upper
169 100
168 68.6 54.5 81.7
167 38.2 29.6 44.4

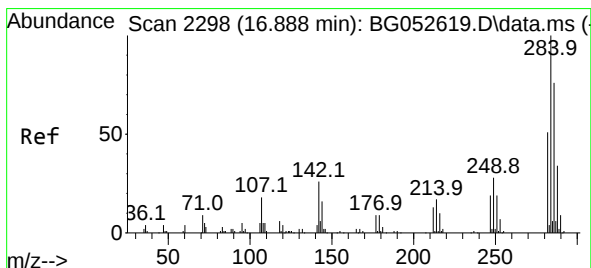
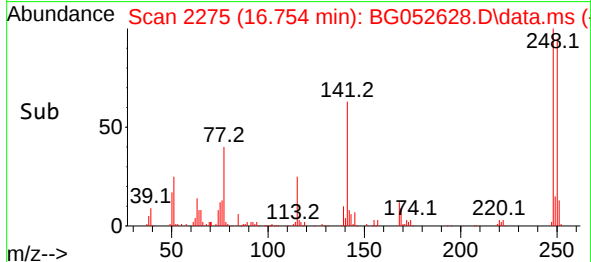
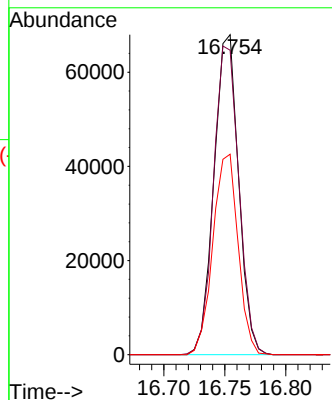
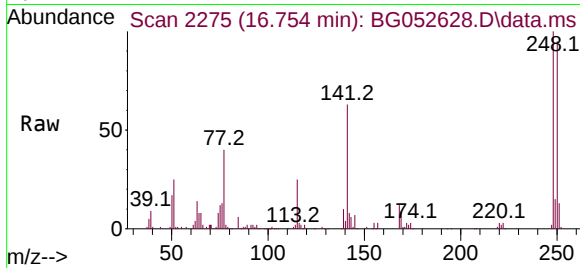




#67
4-Bromophenyl-phenylether
Concen: 39.779 ng
RT: 16.754 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

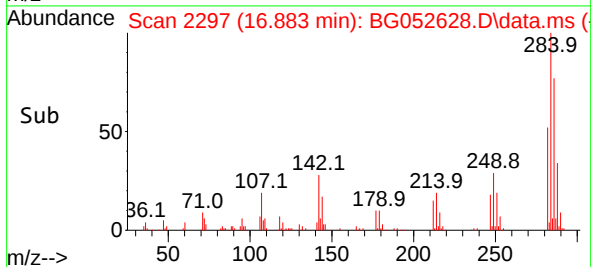
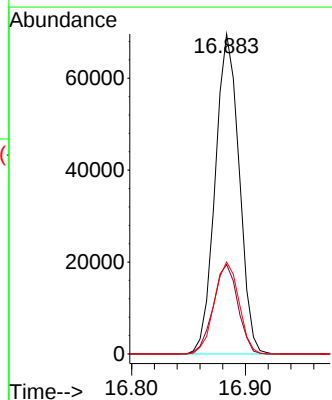
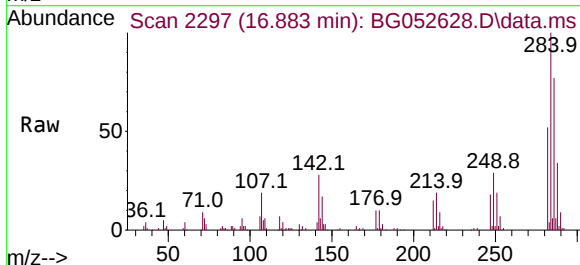
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

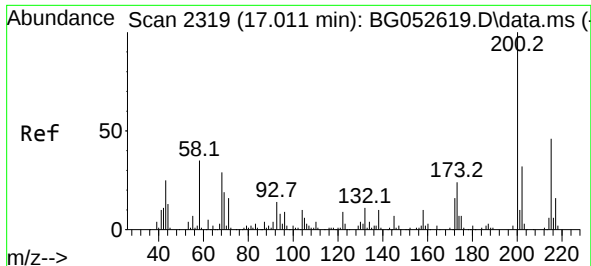
Tgt Ion:248 Resp: 95671
Ion Ratio Lower Upper
248 100
250 95.2 77.9 116.9
141 62.7 49.2 73.8



#68
Hexachlorobenzene
Concen: 39.644 ng
RT: 16.883 min Scan# 2297
Delta R.T. -0.005 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:284 Resp: 101903
Ion Ratio Lower Upper
284 100
142 28.0 21.0 31.4
249 28.8 22.7 34.1

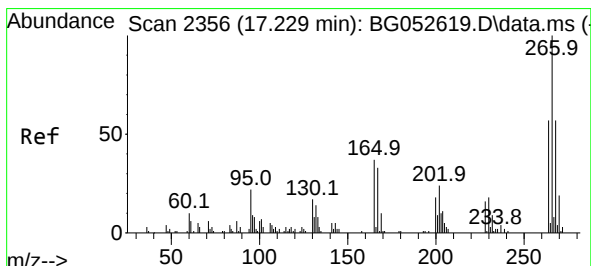
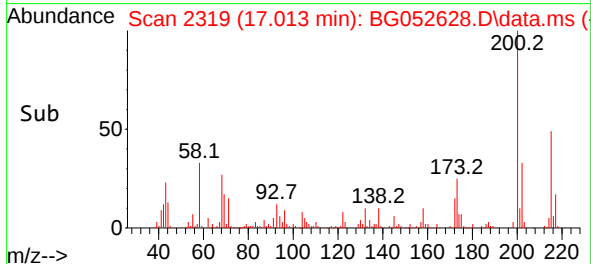
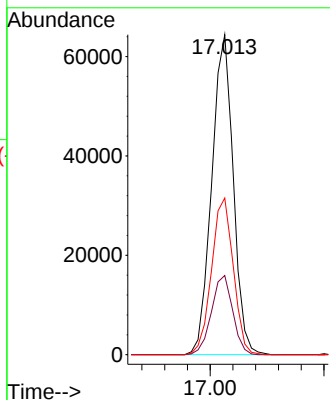
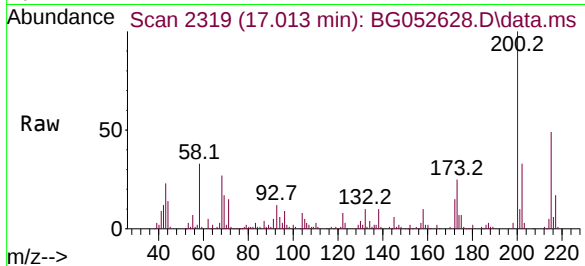




#69
 Atrazine
 Concen: 42.170 ng
 RT: 17.013 min Scan# 21
 Delta R.T. 0.002 min
 Lab File: BG052628.D
 Acq: 10 Mar 2022 11:05

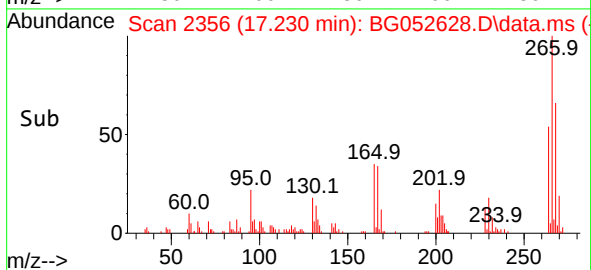
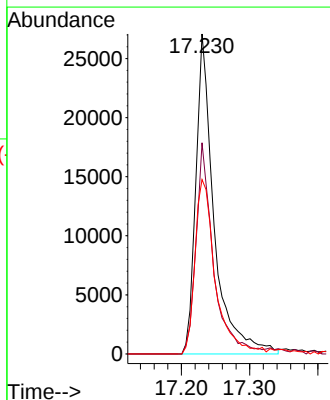
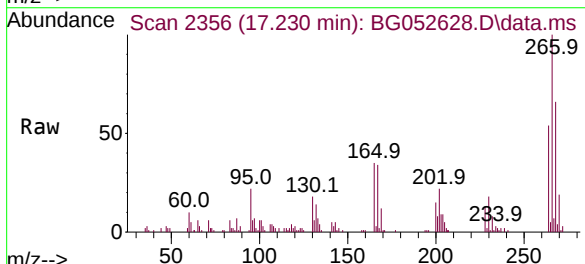
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

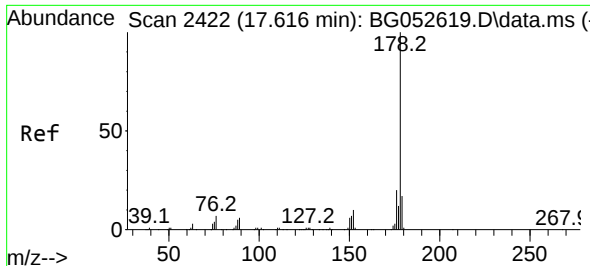
Tgt Ion:200 Resp: 84650
 Ion Ratio Lower Upper
 200 100
 173 24.8 3.8 43.8
 215 48.9 26.3 66.3



#70
 Pentachlorophenol
 Concen: 40.834 ng
 RT: 17.230 min Scan# 2356
 Delta R.T. 0.001 min
 Lab File: BG052628.D
 Acq: 10 Mar 2022 11:05

Tgt Ion:266 Resp: 50368
 Ion Ratio Lower Upper
 266 100
 268 66.0 45.9 68.9
 264 54.5 45.3 67.9

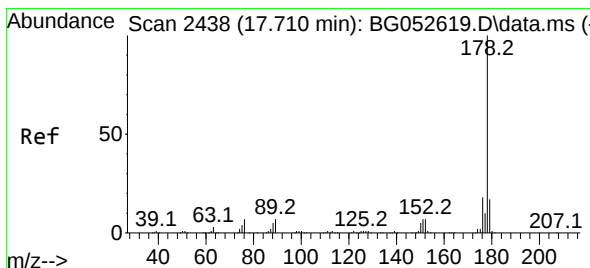
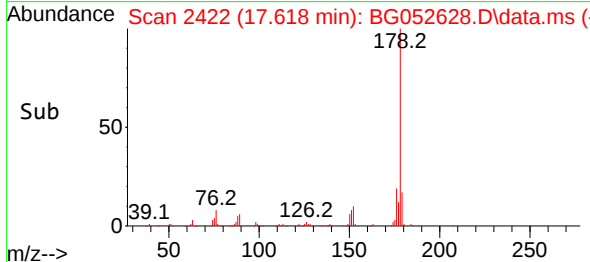
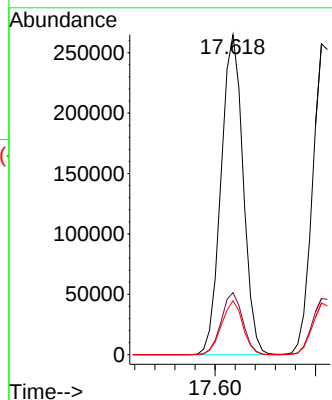
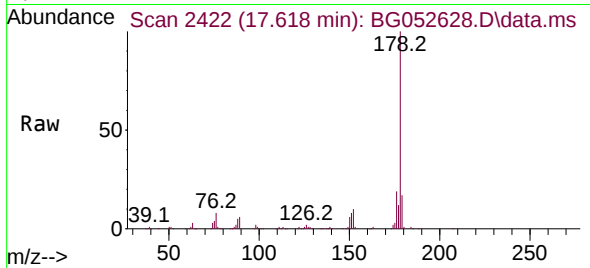




#71
Phenanthrene
Concen: 39.650 ng
RT: 17.618 min Scan# 2422
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

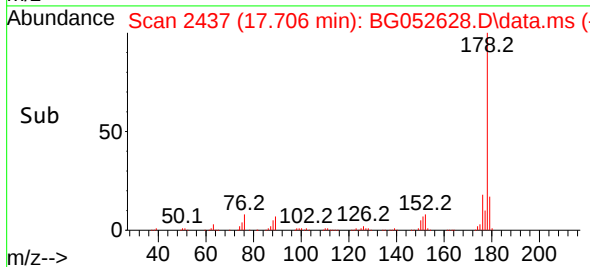
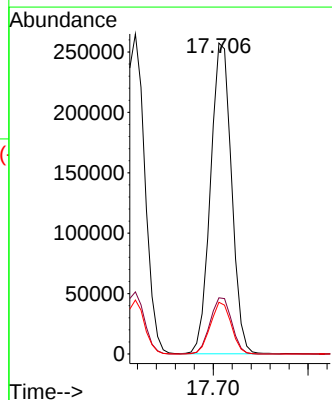
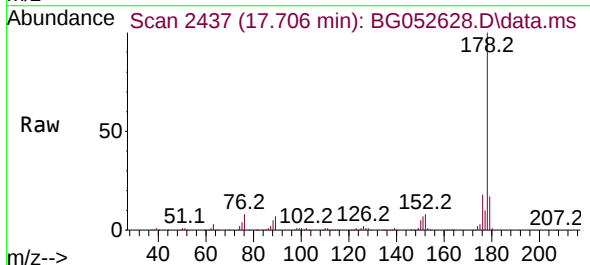
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

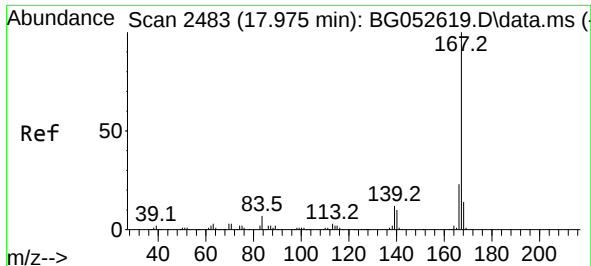
Tgt Ion:178 Resp: 404213
Ion Ratio Lower Upper
178 100
176 19.4 15.9 23.9
179 16.8 13.4 20.2



#72
Anthracene
Concen: 39.638 ng
RT: 17.706 min Scan# 2437
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:178 Resp: 395613
Ion Ratio Lower Upper
178 100
176 18.1 14.7 22.1
179 16.6 13.2 19.8

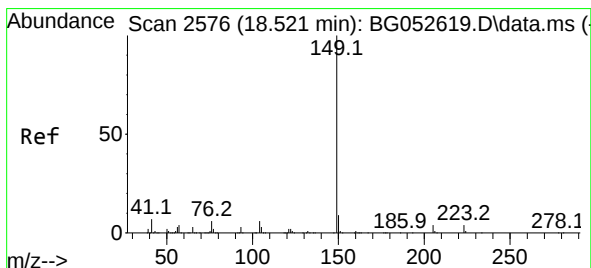
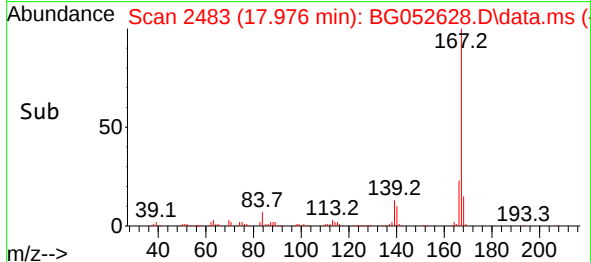
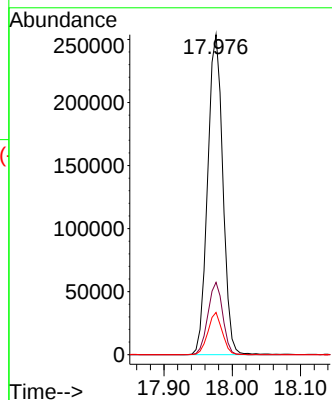
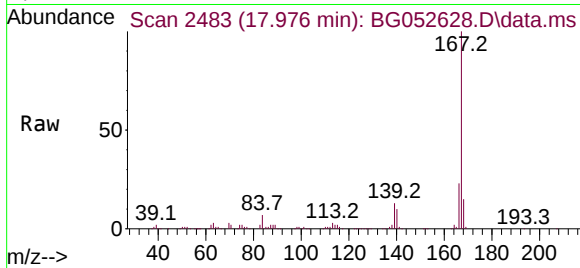




#73
 Carbazole
 Concen: 40.193 ng
 RT: 17.976 min Scan# 2483
 Delta R.T. 0.002 min
 Lab File: BG052628.D
 Acq: 10 Mar 2022 11:05

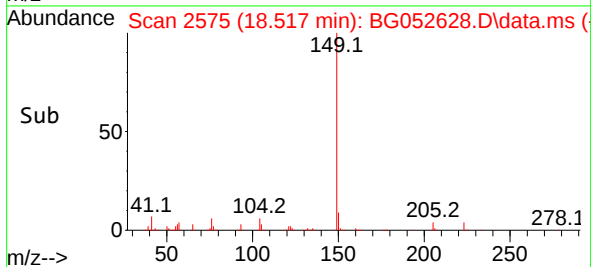
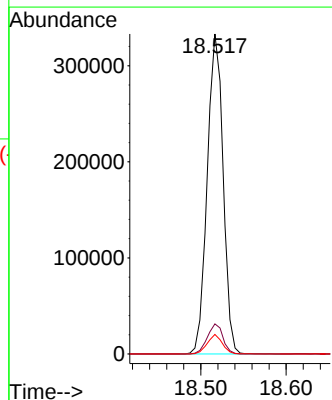
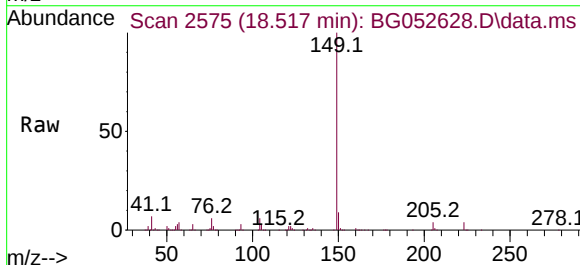
Instrument :
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 ClientSampleId :
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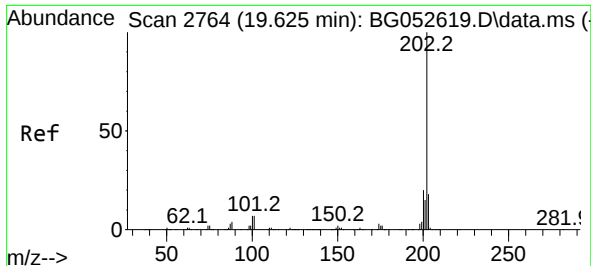
Tgt Ion:167 Resp: 392616
 Ion Ratio Lower Upper
 167 100
 166 22.6 18.5 27.7
 139 13.2 10.0 15.0



#74
 Di-n-butylphthalate
 Concen: 40.394 ng
 RT: 18.517 min Scan# 2575
 Delta R.T. -0.004 min
 Lab File: BG052628.D
 Acq: 10 Mar 2022 11:05

Tgt Ion:149 Resp: 430643
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.0 10.6
 104 6.1 4.6 7.0

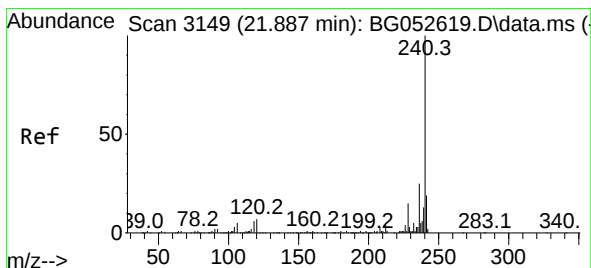
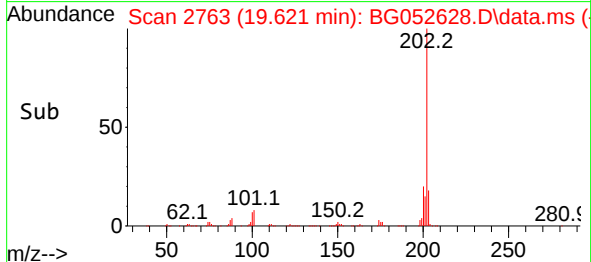
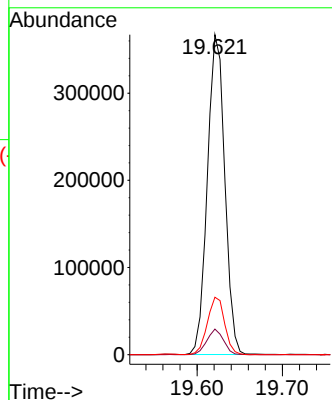
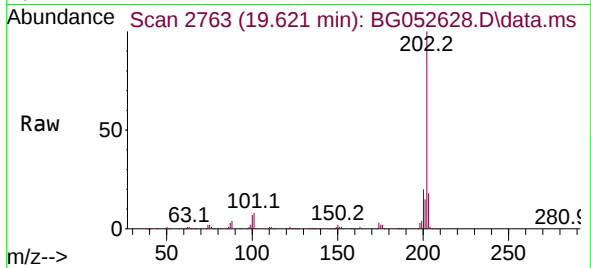




#75
Fluoranthene
Concen: 40.875 ng
RT: 19.621 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

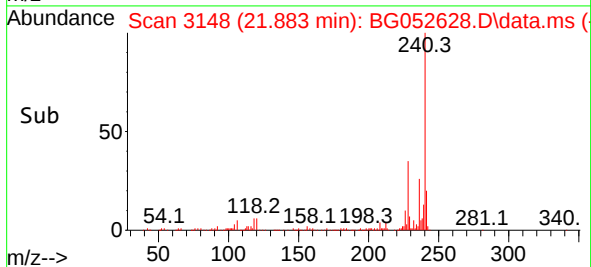
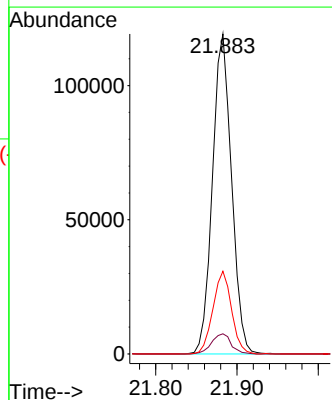
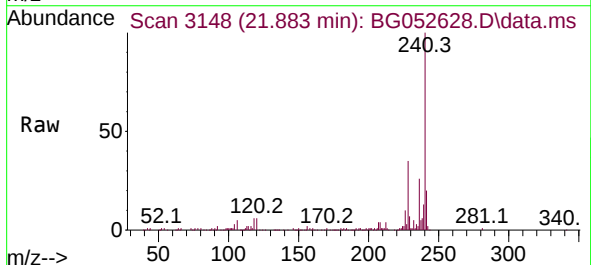
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BNA_G
ClientSampleId :
SSTDCCC040

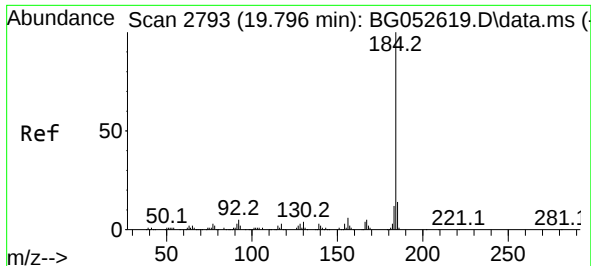
Tgt Ion:202 Resp: 520316
Ion Ratio Lower Upper
202 100
101 8.0 0.0 27.3
203 18.0 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.883 min Scan# 3148
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:240 Resp: 194488
Ion Ratio Lower Upper
240 100
120 6.3 5.4 8.0
236 25.9 19.8 29.6

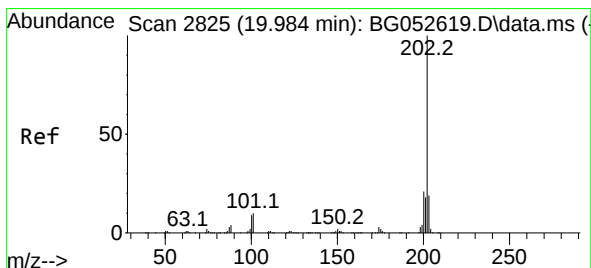
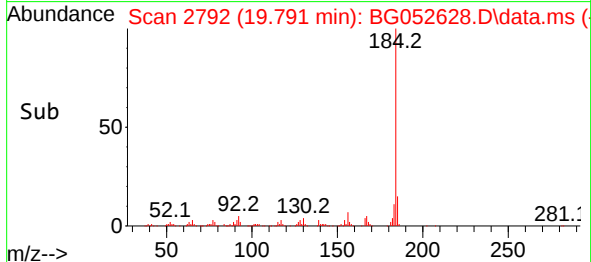
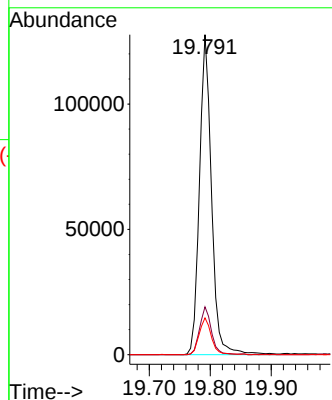
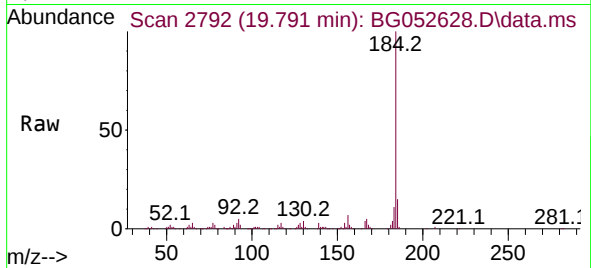




#77
Benzidine
Concen: 43.521 ng
RT: 19.791 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

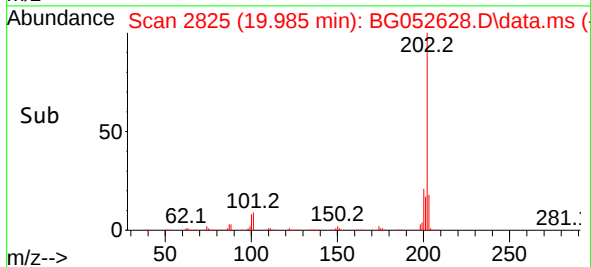
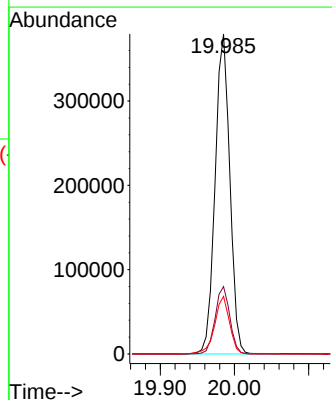
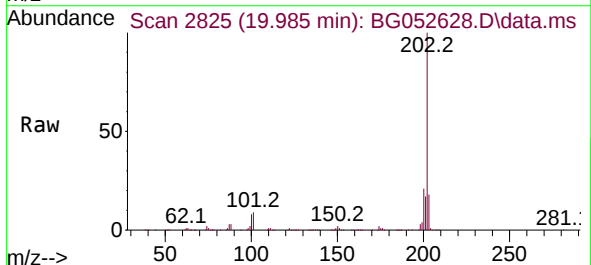
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

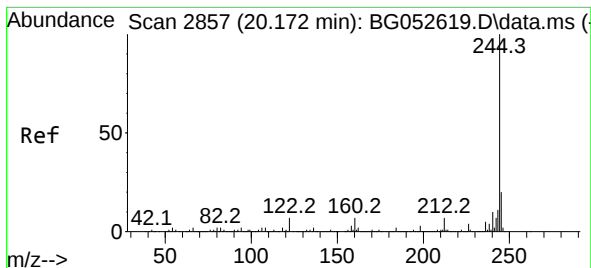
Tgt Ion:184 Resp: 175588
Ion Ratio Lower Upper
184 100
185 14.9 11.5 17.3
183 11.5 9.4 14.2



#78
Pyrene
Concen: 40.208 ng
RT: 19.985 min Scan# 2825
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:202 Resp: 522702
Ion Ratio Lower Upper
202 100
200 21.1 17.0 25.6
203 18.0 15.0 22.6





#79

Terphenyl-d14

Concen: 79.878 ng

RT: 20.173 min Scan# 21

Delta R.T. 0.002 min

Lab File: BG052628.D

Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

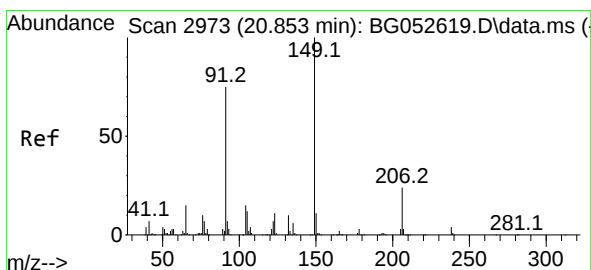
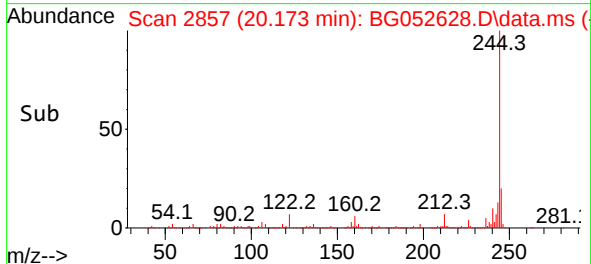
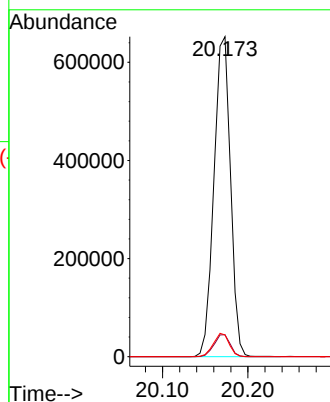
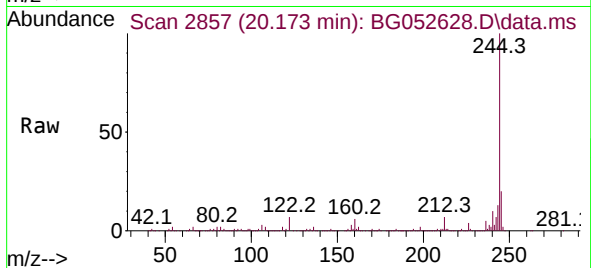
Tgt Ion:244 Resp: 877929

Ion Ratio Lower Upper

244 100

212 6.9 5.4 8.2

122 6.8 5.8 8.6



#80

Butylbenzylphthalate

Concen: 40.931 ng

RT: 20.849 min Scan# 2972

Delta R.T. -0.004 min

Lab File: BG052628.D

Acq: 10 Mar 2022 11:05

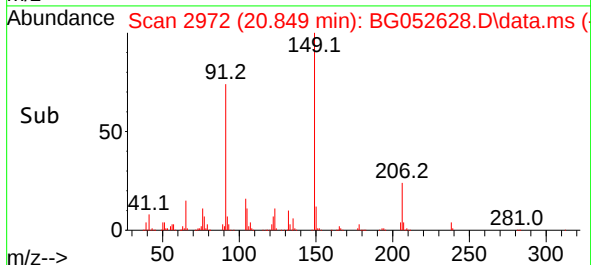
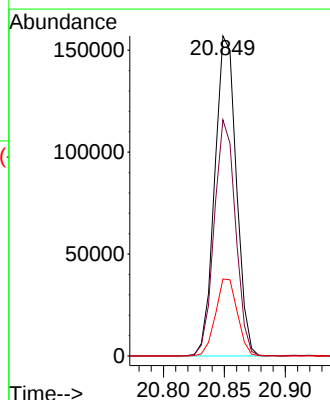
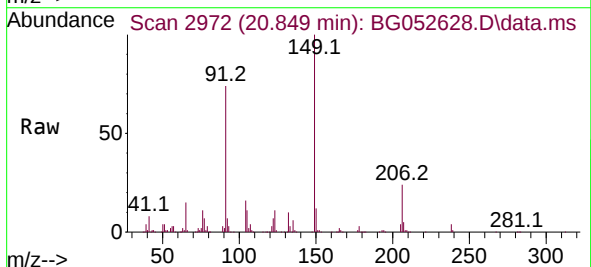
Tgt Ion:149 Resp: 193501

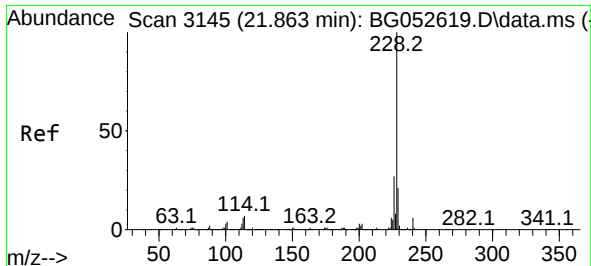
Ion Ratio Lower Upper

149 100

91 73.8 60.2 90.4

206 24.0 19.4 29.2

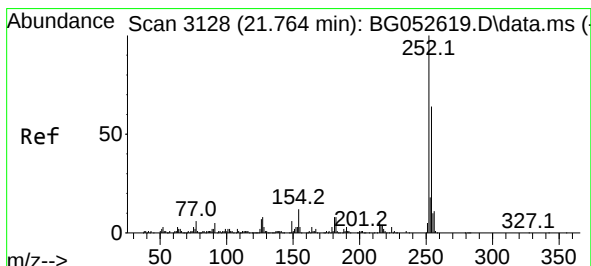
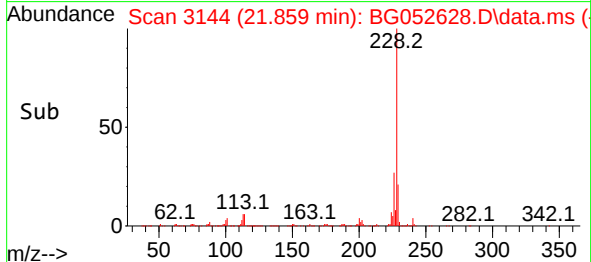
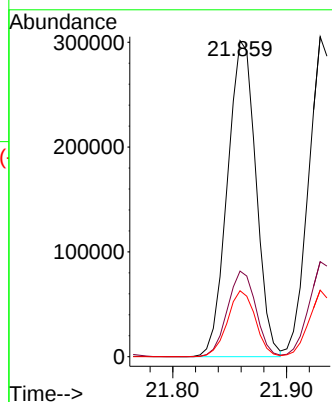
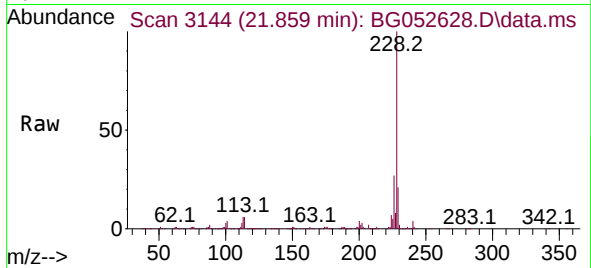




#81
Benzo(a)anthracene
Concen: 40.270 ng
RT: 21.859 min Scan# 3145
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

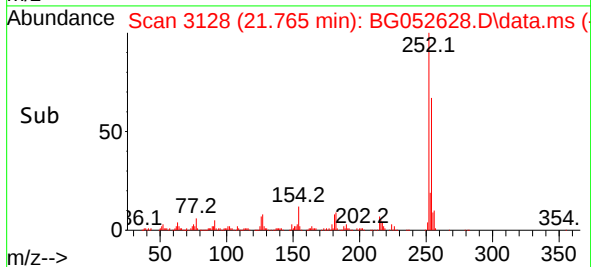
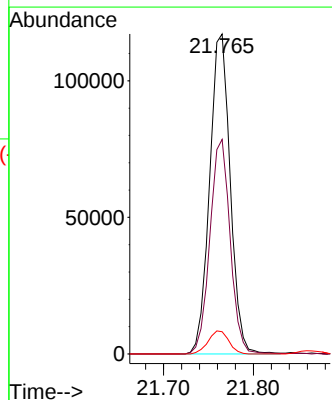
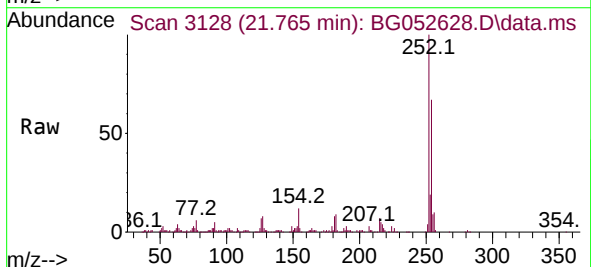
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

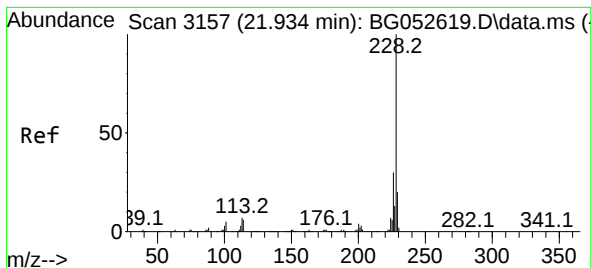
Tgt Ion:228 Resp: 524741
Ion Ratio Lower Upper
228 100
226 27.1 21.4 32.0
229 20.9 16.7 25.1



#82
3,3'-Dichlorobenzidine
Concen: 41.179 ng
RT: 21.765 min Scan# 3128
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:252 Resp: 186392
Ion Ratio Lower Upper
252 100
254 67.0 51.2 76.8
126 6.9 5.8 8.8





#83

Chrysene

Concen: 40.917 ng

RT: 21.930 min Scan# 3157

Delta R.T. -0.004 min

Lab File: BG052628.D

Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

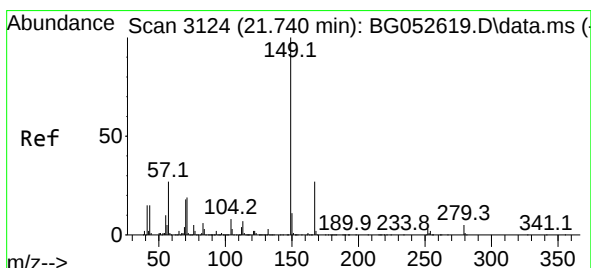
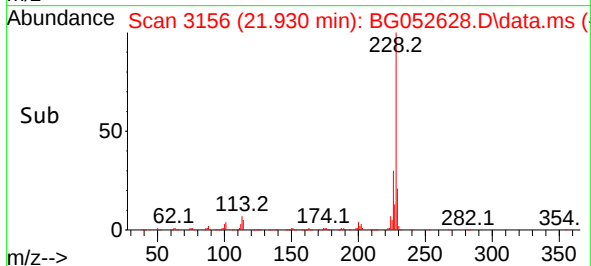
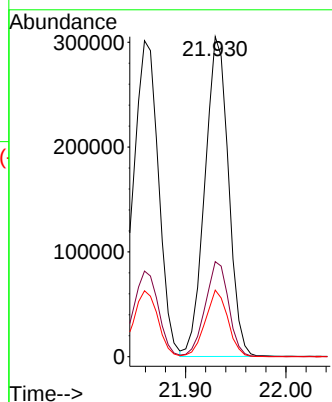
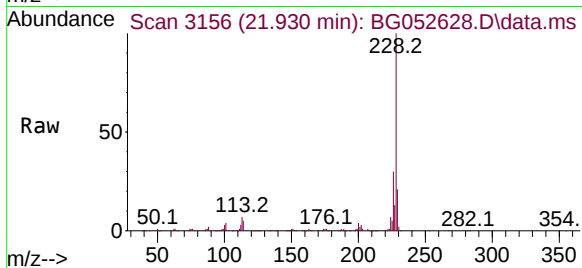
Tgt Ion:228 Resp: 498519

Ion Ratio Lower Upper

228 100

226 29.7 24.2 36.4

229 20.8 16.3 24.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 40.476 ng

RT: 21.742 min Scan# 3124

Delta R.T. 0.002 min

Lab File: BG052628.D

Acq: 10 Mar 2022 11:05

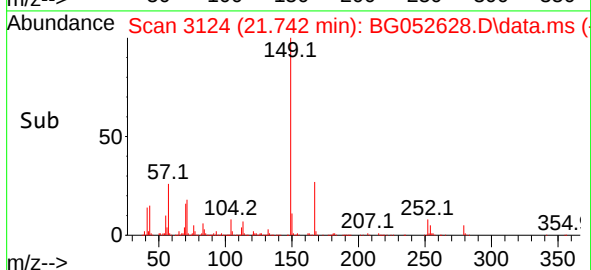
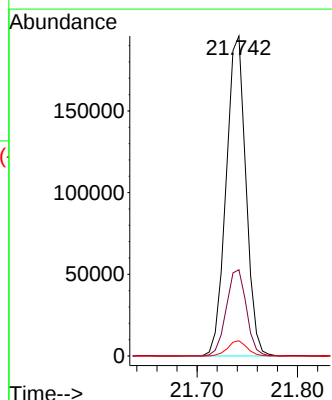
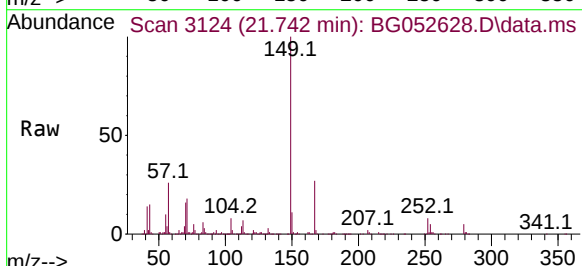
Tgt Ion:149 Resp: 267486

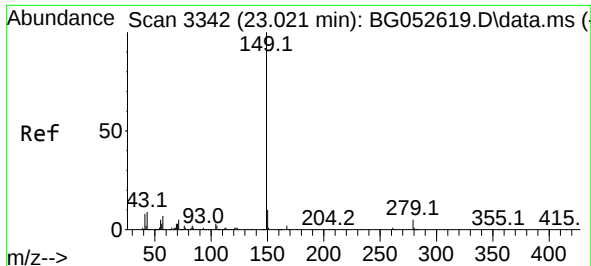
Ion Ratio Lower Upper

149 100

167 26.9 21.4 32.2

279 4.8 3.8 5.8

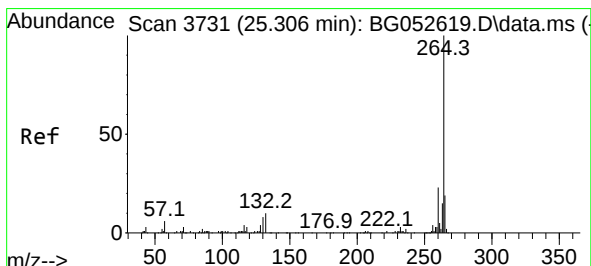
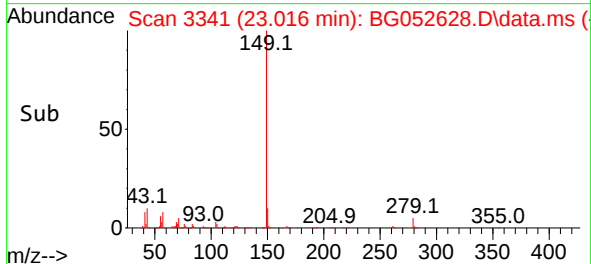
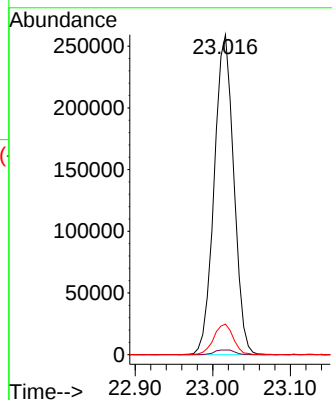
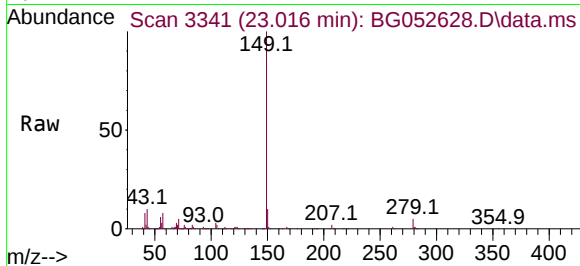




#85
Di-n-octyl phthalate
Concen: 41.413 ng
RT: 23.016 min Scan# 31
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

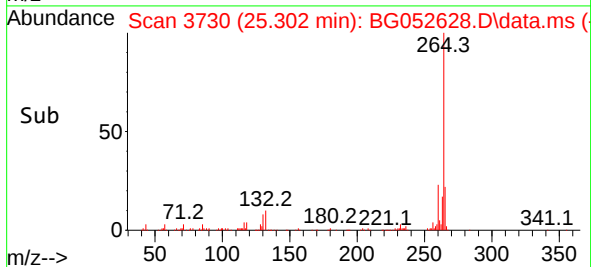
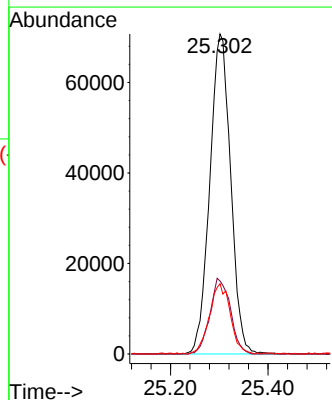
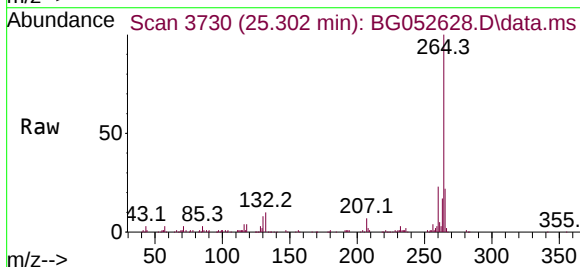
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

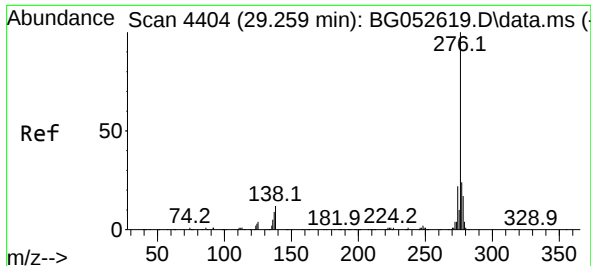
Tgt Ion:149 Resp: 453692
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 9.6 7.6 11.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.302 min Scan# 3730
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:264 Resp: 209703
Ion Ratio Lower Upper
264 100
260 22.8 18.2 27.2
265 22.0 15.1 22.7

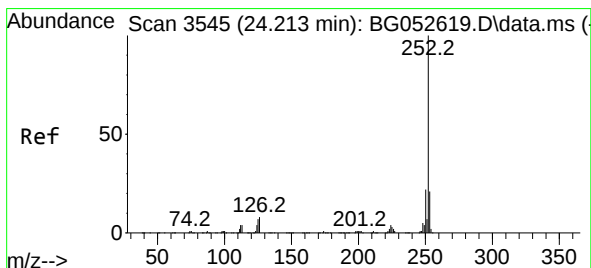
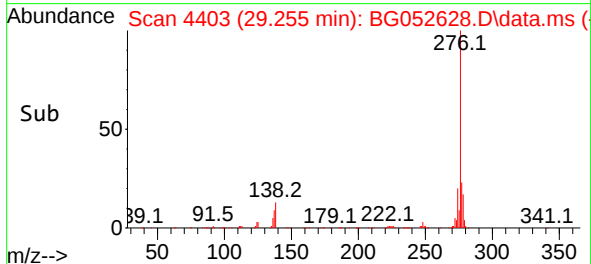
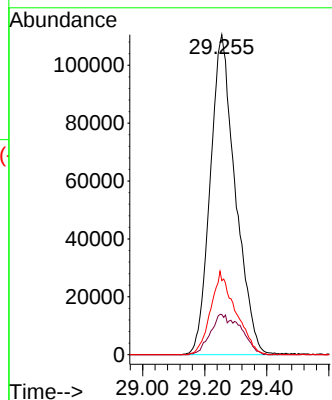
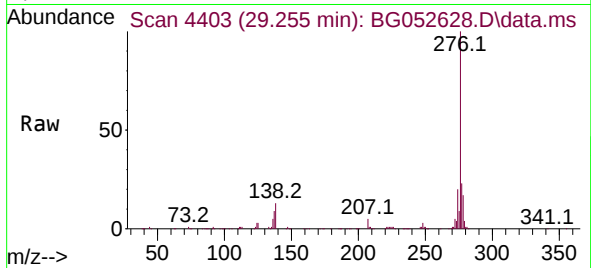




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 41.438 ng
 RT: 29.255 min Scan# 4404
 Delta R.T. -0.004 min
 Lab File: BG052628.D
 Acq: 10 Mar 2022 11:05

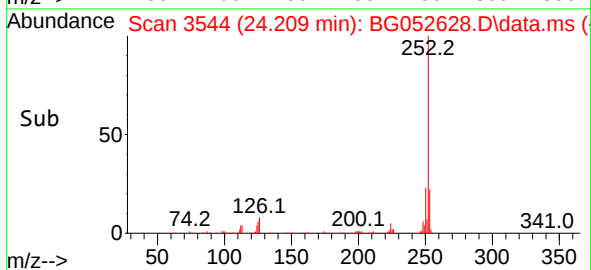
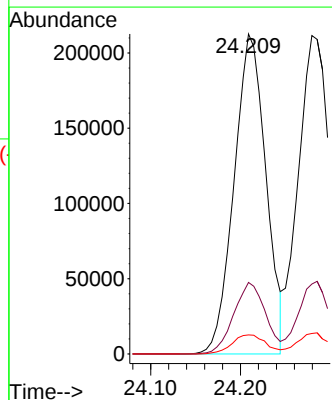
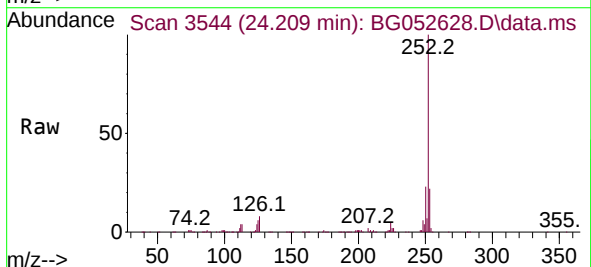
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

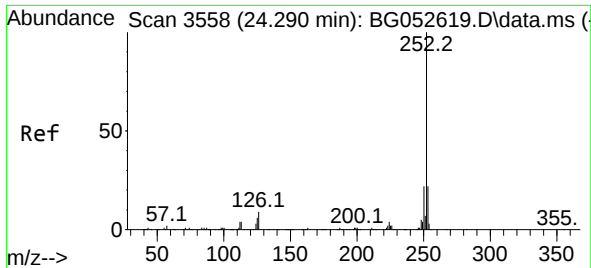
Tgt Ion:276 Resp: 622728
 Ion Ratio Lower Upper
 276 100
 138 8.9 8.7 13.1
 277 25.7 20.2 30.4



#88
 Benzo(b)fluoranthene
 Concen: 40.367 ng
 RT: 24.209 min Scan# 3544
 Delta R.T. -0.004 min
 Lab File: BG052628.D
 Acq: 10 Mar 2022 11:05

Tgt Ion:252 Resp: 522641
 Ion Ratio Lower Upper
 252 100
 253 22.4 17.2 25.8
 125 6.0 5.2 7.8

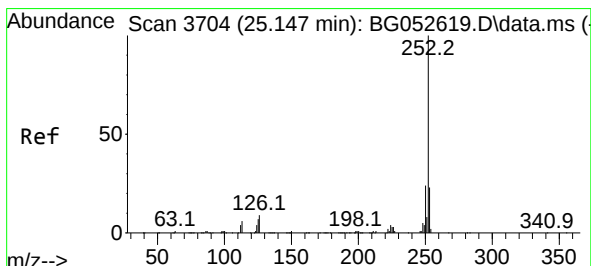
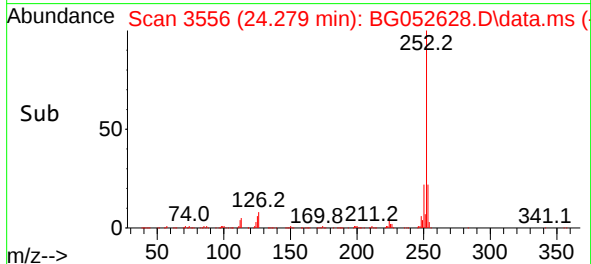
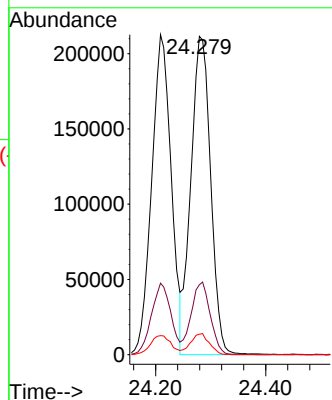
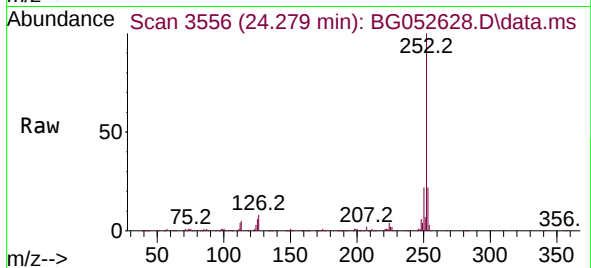




#89
Benzo(k)fluoranthene
Concen: 40.555 ng
RT: 24.279 min Scan# 31
Delta R.T. -0.010 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

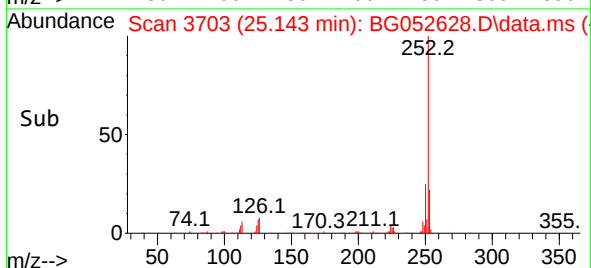
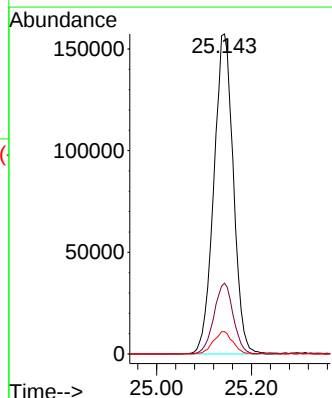
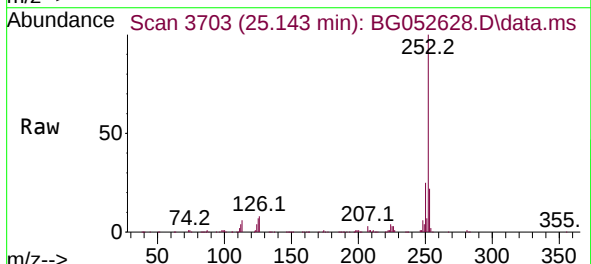
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

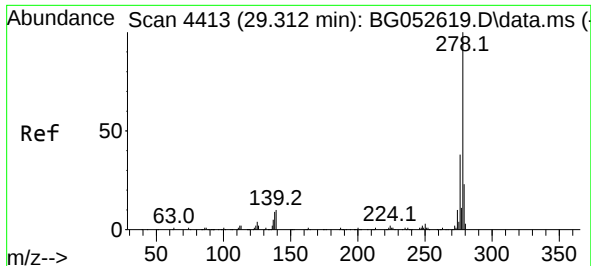
Tgt Ion:252 Resp: 528064
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 6.5 5.0 7.4



#90
Benzo(a)pyrene
Concen: 40.956 ng
RT: 25.143 min Scan# 3703
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:252 Resp: 448661
Ion Ratio Lower Upper
252 100
253 22.1 18.4 27.6
125 7.0 5.6 8.4

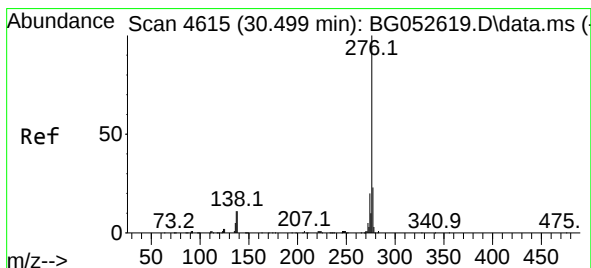
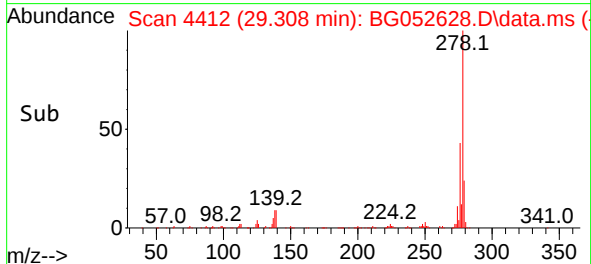
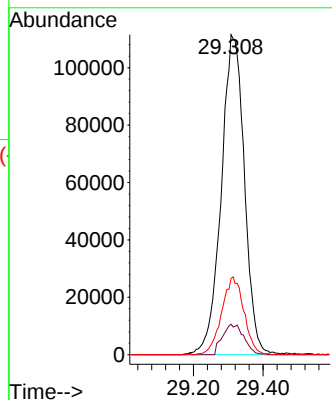
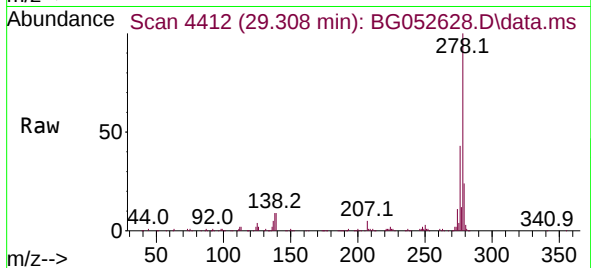




#91
Dibenzo(a,h)anthracene
Concen: 41.199 ng
RT: 29.308 min Scan# 4413
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 513774
Ion Ratio Lower Upper
278 100
139 9.5 7.8 11.6
279 23.9 18.5 27.7



#92
Benzo(g,h,i)perylene
Concen: 41.056 ng
RT: 30.483 min Scan# 4612
Delta R.T. -0.016 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:276 Resp: 499716
Ion Ratio Lower Upper
276 100
277 24.3 18.2 27.2
138 13.9 9.1 13.7#

