

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072121\
 Data File : BG049395.D
 Acq On : 21 Jul 2021 12:09
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Quant Time: Jul 21 14:55:48 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG072121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 21 14:53:02 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.054	152	22183	20.000	ng	# 0.00
21) Naphthalene-d8	10.874	136	90582	20.000	ng	# 0.00
39) Acenaphthene-d10	14.704	164	61475	20.000	ng	0.00
64) Phenanthrene-d10	17.453	188	131299	20.000	ng	# 0.00
76) Chrysene-d12	21.736	240	140326	20.000	ng	# 0.00
86) Perylene-d12	25.014	264	149551	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.605	112	26330	18.591	ng	0.00
7) Phenol-d6	7.208	99	41880	20.741	ng	0.00
23) Nitrobenzene-d5	9.217	82	40362	18.892	ng	0.00
42) 2,4,6-Tribromophenol	16.190	330	16308	15.303	ng	0.00
45) 2-Fluorobiphenyl	13.324	172	90018	19.756	ng	0.00
79) Terphenyl-d14	20.062	244	148991	17.992	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.478	88	6805	10.944	ng	97
3) Pyridine	3.895	79	16238	9.658	ng	# 87
4) n-Nitrosodimethylamine	3.807	42	7519	7.874	ng	# 57
6) Aniline	7.373	93	22734	9.248	ng	# 92
8) 2-Chlorophenol	7.614	128	14740	9.486	ng	99
9) Benzaldehyde	7.191	77	14459	13.614	ng	91
10) Phenol	7.232	94	19905	9.813	ng	94
11) bis(2-Chloroethyl)ether	7.467	93	13575	9.175	ng	92
12) 1,3-Dichlorobenzene	7.937	146	17647	10.154	ng	92
13) 1,4-Dichlorobenzene	8.089	146	17771	10.168	ng	95
14) 1,2-Dichlorobenzene	8.413	146	17148	10.192	ng	88
15) Benzyl Alcohol	8.289	79	17311	9.736	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.577	45	16236	6.464	ng	88
17) 2-Methylphenol	8.495	107	13114	9.594	ng	93
18) Hexachloroethane	9.147	117	6829	9.785	ng	95
19) n-Nitroso-di-n-propyla...	8.859	70	13710	9.448	ng	94
20) 3+4-Methylphenols	8.824	107	18448	9.736	ng	95
22) Acetophenone	8.877	105	25115	9.295	ng	# 95
24) Nitrobenzene	9.264	77	21568	9.317	ng	91
25) Isophorone	9.787	82	36307	8.847	ng	96
26) 2-Nitrophenol	9.981	139	7145	7.753	ng	88
27) 2,4-Dimethylphenol	10.034	122	12956	9.370	ng	96
28) bis(2-Chloroethoxy)met...	10.269	93	15963	8.249	ng	94
29) 2,4-Dichlorophenol	10.521	162	14823	8.939	ng	94
30) 1,2,4-Trichlorobenzene	10.733	180	16363	8.379	ng	96
31) Naphthalene	10.927	128	47182	8.946	ng	97
32) Benzoic acid	10.128	122	3923	3.901	ng	97
33) 4-Chloroaniline	11.033	127	18221	8.355	ng	# 93
34) Hexachlorobutadiene	11.209	225	11678	8.094	ng	# 90
35) Caprolactam	11.784	113	4188	7.957	ng	# 84
36) 4-Chloro-3-methylphenol	12.149	107	17005	8.912	ng	93
37) 2-Methylnaphthalene	12.531	142	35947	9.051	ng	96
38) 1-Methylnaphthalene	12.748	142	35513	9.442	ng	95
40) 1,2,4,5-Tetrachloroben...	12.895	216	18288	8.527	ng	99
41) Hexachlorocyclopentadiene	12.883	237	5767	4.540	ng	98
43) 2,4,6-Trichlorophenol	13.136	196	11585	7.823	ng	93

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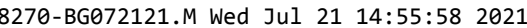
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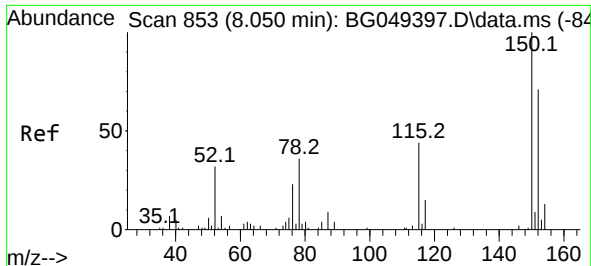
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.206	196	12777	7.889	ng	# 79
46) 1,1'-Biphenyl	13.535	154	45593	9.928	ng	97
47) 2-Chloronaphthalene	13.576	162	36963	9.781	ng	92
48) 2-Nitroaniline	13.782	65	11438	8.301	ng	91
49) Acenaphthylene	14.422	152	58574	9.831	ng	94
50) Dimethylphthalate	14.146	163	45816	9.286	ng	# 96
51) 2,6-Dinitrotoluene	14.269	165	9549	8.443	ng	93
52) Acenaphthene	14.769	154	34709	9.347	ng	97
53) 3-Nitroaniline	14.604	138	9804	9.024	ng	95
54) 2,4-Dinitrophenol	14.816	184	1655	2.425	ng	# 69
55) Dibenzofuran	15.104	168	57538	9.519	ng	98
56) 4-Nitrophenol	14.916	139	6889	7.781	ng	93
57) 2,4-Dinitrotoluene	15.057	165	13602	8.466	ng	# 87
58) Fluorene	15.750	166	45549	9.111	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.327	232	11054	7.332	ng	92
60) Diethylphthalate	15.509	149	47297	9.047	ng	# 91
61) 4-Chlorophenyl-phenyle...	15.744	204	23151	8.366	ng	93
62) 4-Nitroaniline	15.767	138	10403	9.218	ng	# 72
63) Azobenzene	16.032	77	53402	10.132	ng	82
65) 4,6-Dinitro-2-methylph...	15.826	198	5376	5.732	ng	# 80
66) n-Nitrosodiphenylamine	15.955	169	40151	9.778	ng	96
67) 4-Bromophenyl-phenylether	16.637	248	15180	8.570	ng	91
68) Hexachlorobenzene	16.754	284	17284	8.826	ng	96
69) Atrazine	16.901	200	16300	11.953	ng	86
70) Pentachlorophenol	17.101	266	4974	4.364	ng	# 82
71) Phenanthrene	17.588	178	71789	9.495	ng	98
72) Anthracene	17.588	178	71789	9.525	ng	95
73) Carbazole	17.853	167	67429	9.383	ng	97
74) Di-n-butylphthalate	18.405	149	76175	9.220	ng	97
75) Fluoranthene	19.503	202	92511	9.774	ng	99
77) Benzidine	19.680	184	40962	13.590	ng	97
78) Pyrene	19.868	202	93966	9.016	ng	96
80) Butylbenzylphthalate	20.743	149	31680	8.023	ng	96
81) Benzo(a)anthracene	21.712	228	91104	8.704	ng	97
82) 3,3'-Dichlorobenzidine	21.630	252	25781	7.241	ng	# 95
83) Chrysene	21.783	228	88701	8.921	ng	98
84) Bis(2-ethylhexyl)phtha...	21.612	149	49009	8.787	ng	95
85) Di-n-octyl phthalate	22.846	149	85765	9.137	ng	96
87) Indeno(1,2,3-cd)pyrene	28.756	276	107883	9.041	ng	# 92
88) Benzo(b)fluoranthene	23.968	252	94738	8.778	ng	# 90
89) Benzo(k)fluoranthene	24.038	252	92887	9.022	ng	# 94
90) Benzo(a)pyrene	24.855	252	89564	8.996	ng	# 97
91) Dibenzo(a,h)anthracene	28.832	278	91615	9.096	ng	95
92) Benzo(g,h,i)perylene	29.925	276	89741	9.039	ng	# 93

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

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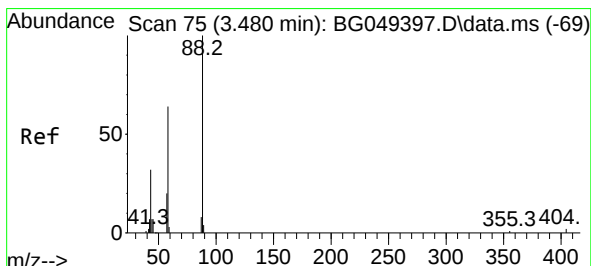
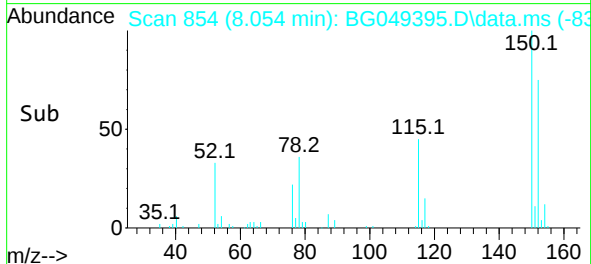
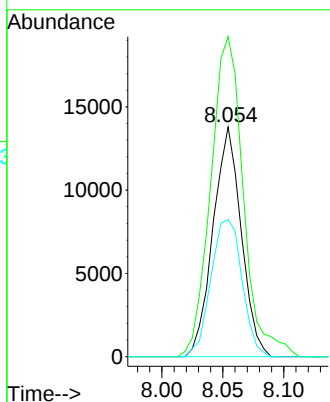
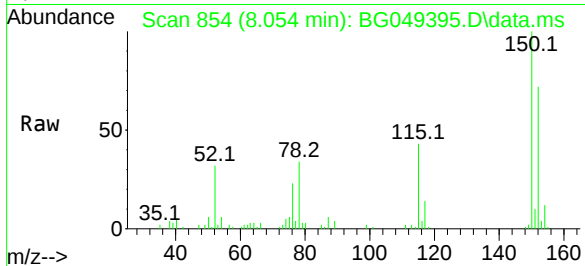




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.054 min Scan# 854
Delta R.T. 0.004 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

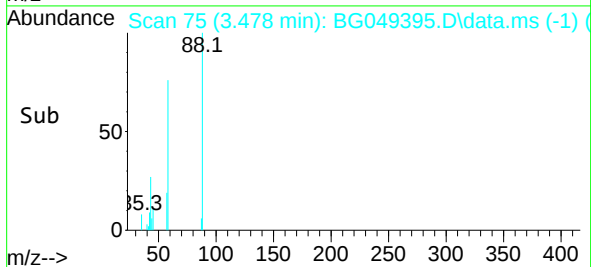
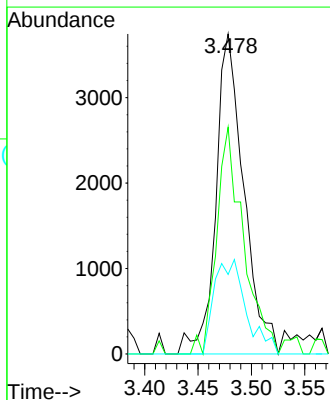
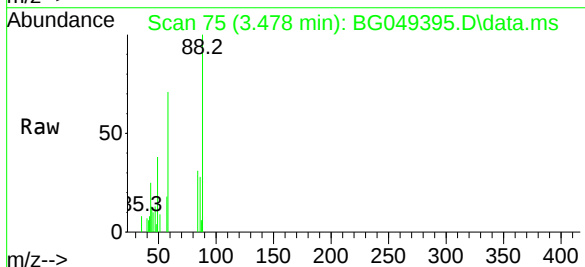
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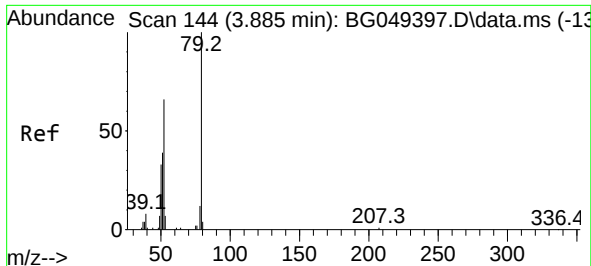
Tgt Ion:152 Resp: 22183
Ion Ratio Lower Upper
152 100
150 139.3 119.4 179.0
115 59.7 60.2 90.4#



#2
1,4-Dioxane
Concen: 10.944 ng
RT: 3.478 min Scan# 75
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion: 88 Resp: 6805
Ion Ratio Lower Upper
88 100
58 68.1 55.7 83.5
43 33.6 29.3 43.9

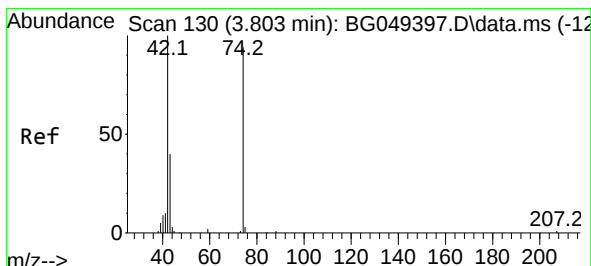
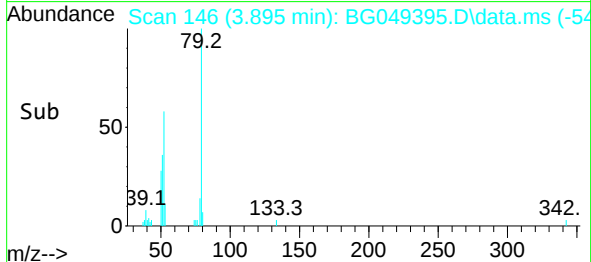
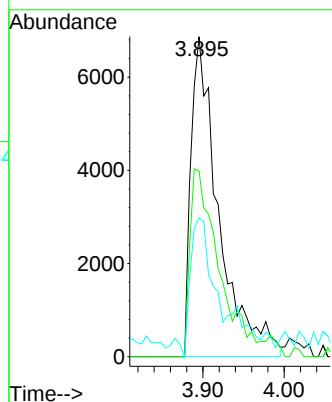
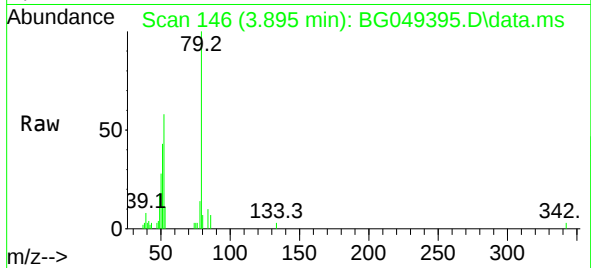




#3
Pyridine
Concen: 9.658 ng
RT: 3.895 min Scan# 146
Delta R.T. 0.010 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

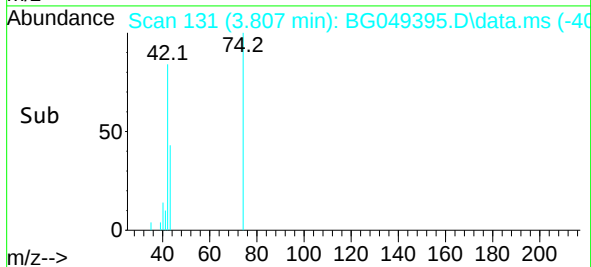
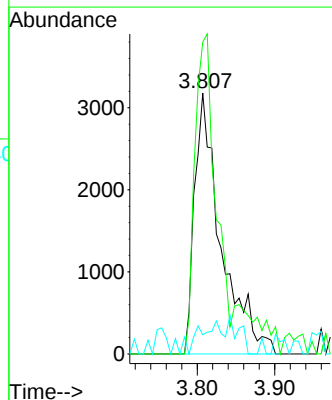
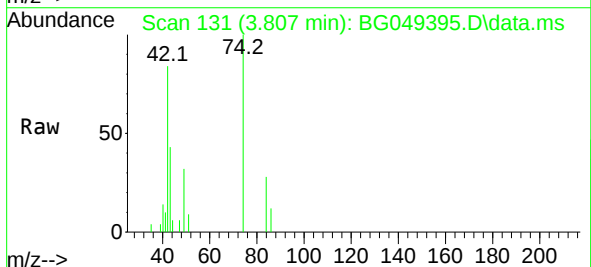
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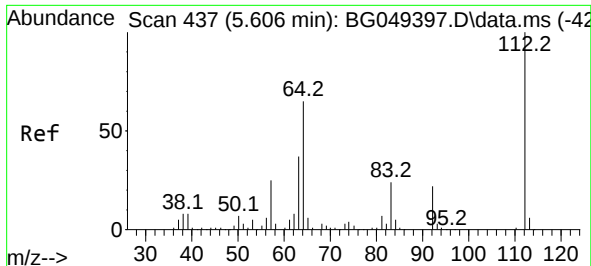
Tgt Ion: 79 Resp: 16238
Ion Ratio Lower Upper
79 100
52 58.0 58.4 87.6#
51 43.3 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 7.874 ng
RT: 3.807 min Scan# 131
Delta R.T. 0.004 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion: 42 Resp: 7519
Ion Ratio Lower Upper
42 100
74 119.6 64.0 96.0#
44 7.3 2.7 4.1#

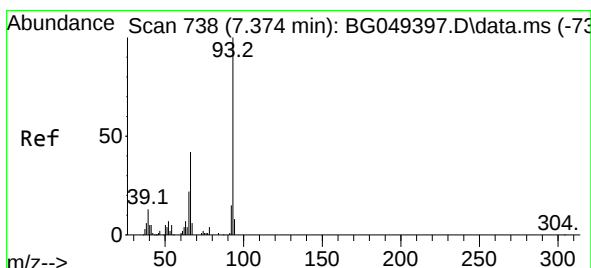
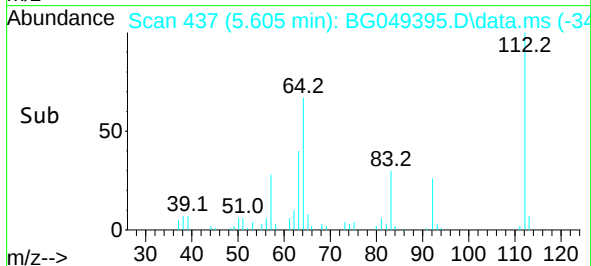
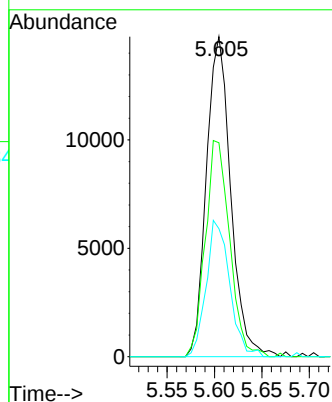
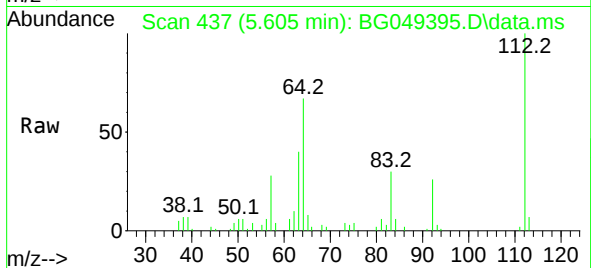




#5
2-Fluorophenol
Concen: 18.591 ng
RT: 5.605 min Scan# 437
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

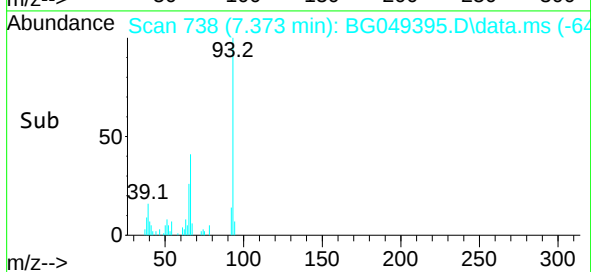
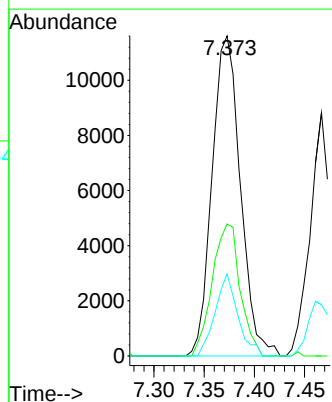
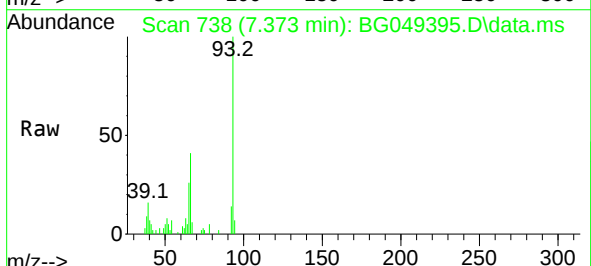
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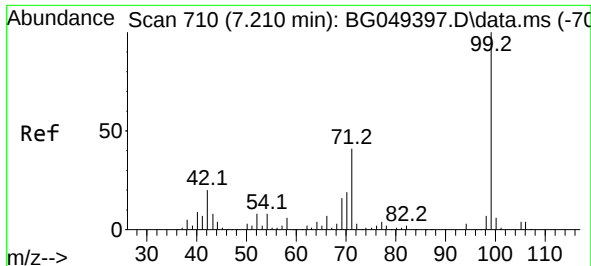
Tgt Ion:112 Resp: 26330
Ion Ratio Lower Upper
112 100
64 66.9 46.7 70.1
63 40.0 35.3 52.9



#6
Aniline
Concen: 9.248 ng
RT: 7.373 min Scan# 738
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion: 93 Resp: 22734
Ion Ratio Lower Upper
93 100
66 41.2 30.6 45.8
65 25.6 15.0 22.4#

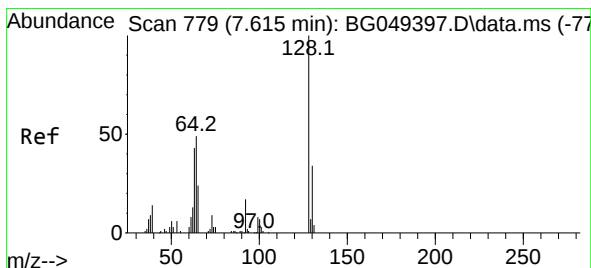
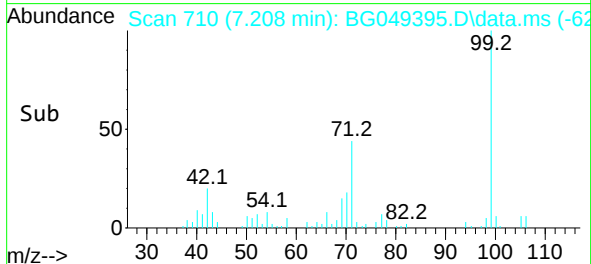
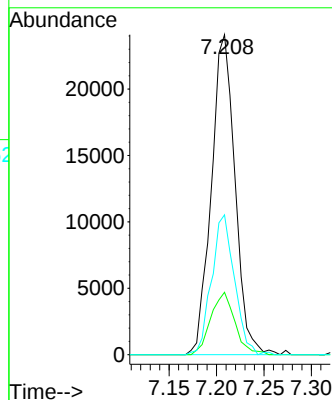
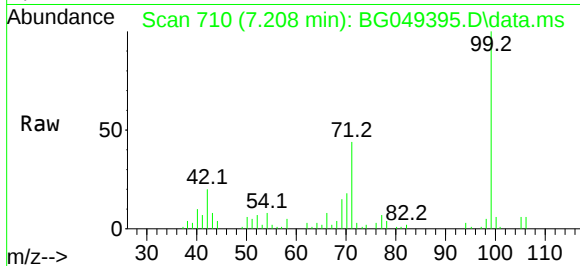




#7
Phenol-d6
Concen: 20.741 ng
RT: 7.208 min Scan# 710
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

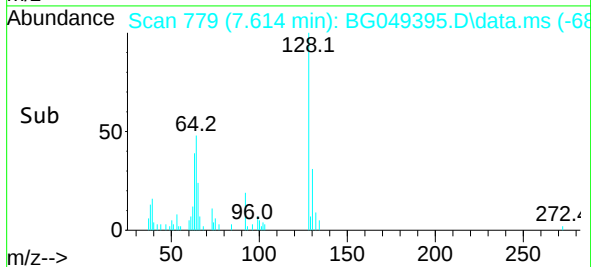
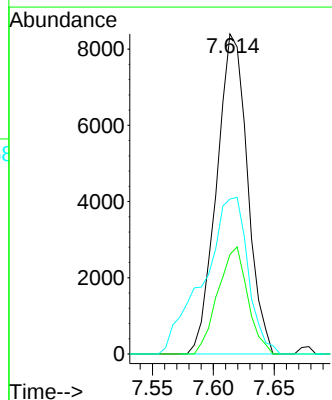
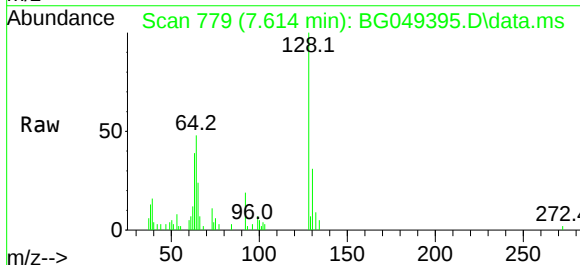
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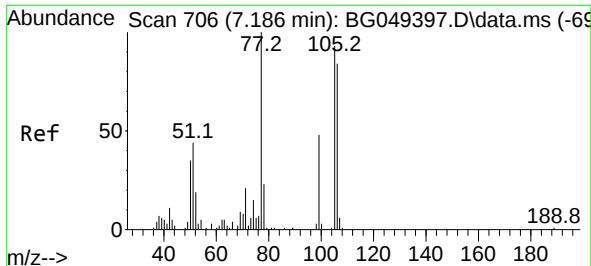
Tgt Ion: 99 Resp: 41880
Ion Ratio Lower Upper
99 100
42 19.5 20.5 30.7#
71 43.7 41.5 62.3



#8
2-Chlorophenol
Concen: 9.486 ng
RT: 7.614 min Scan# 779
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion: 128 Resp: 14740
Ion Ratio Lower Upper
128 100
130 31.1 10.0 50.0
64 48.4 28.1 68.1

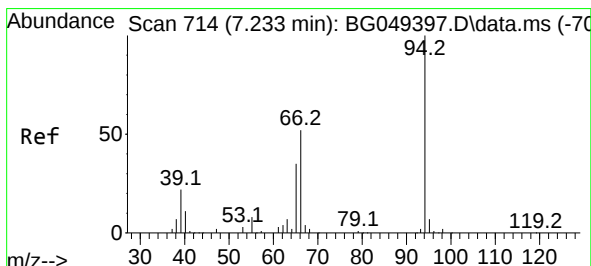
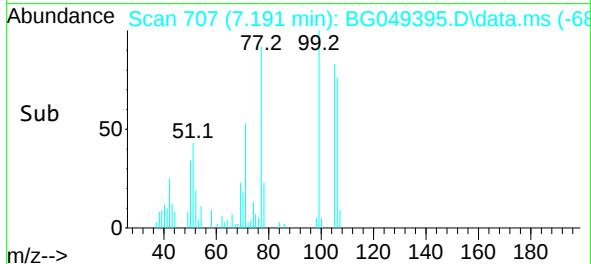
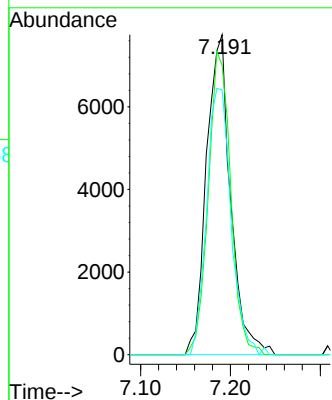
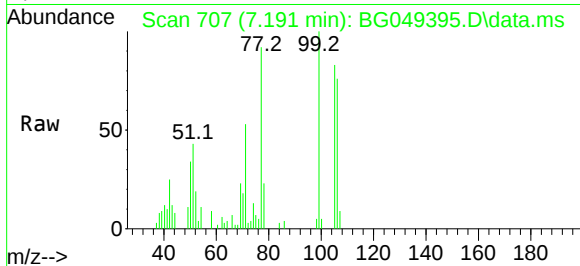




#9
Benzaldehyde
Concen: 13.614 ng
RT: 7.191 min Scan# 707
Delta R.T. 0.004 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

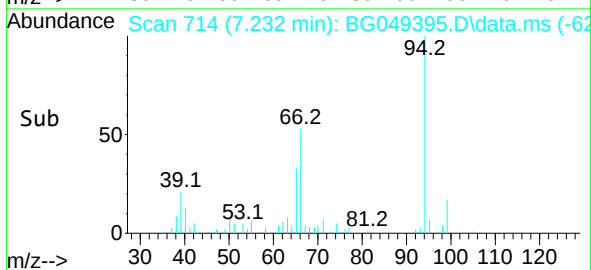
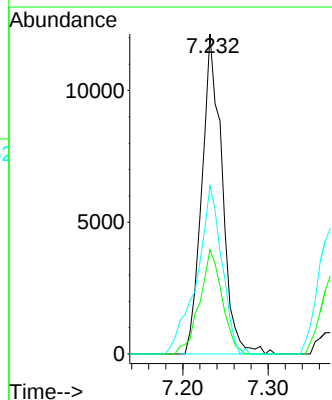
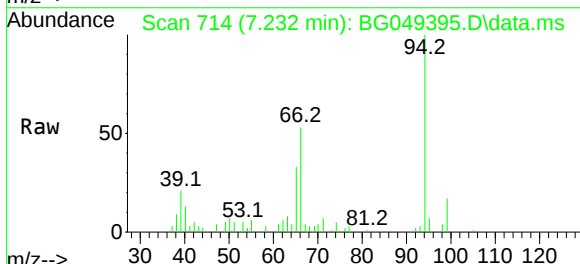
Instrument :
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ClientSampleId :
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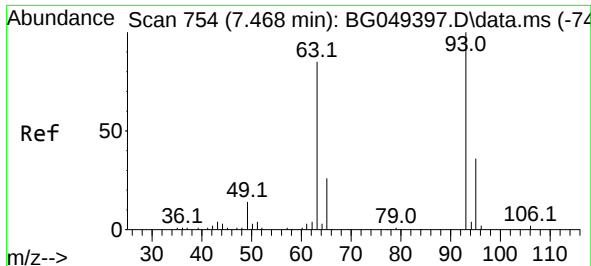
Tgt Ion: 77 Resp: 14459
Ion Ratio Lower Upper
77 100
105 90.4 68.8 108.8
106 82.8 47.9 87.9



#10
Phenol
Concen: 9.813 ng
RT: 7.232 min Scan# 714
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

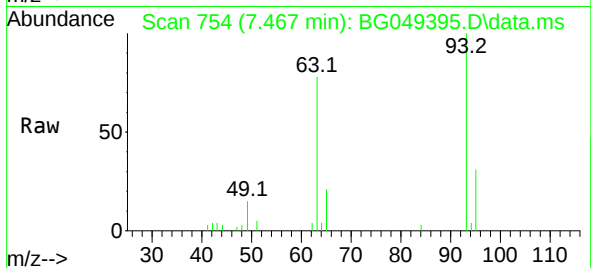
Tgt Ion: 94 Resp: 19905
Ion Ratio Lower Upper
94 100
65 32.6 12.9 52.9
66 52.6 39.4 79.4



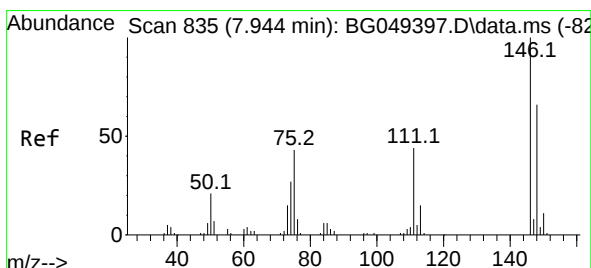
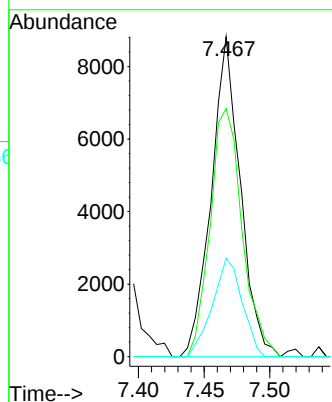
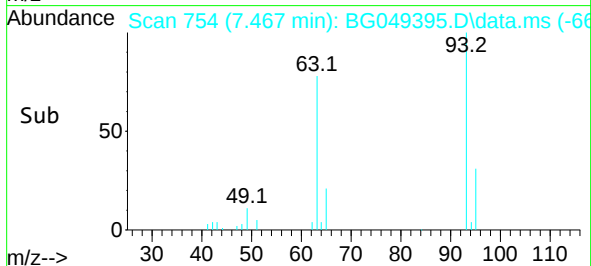


#11
bis(2-Chloroethyl)ether
Concen: 9.175 ng
RT: 7.467 min Scan# 754
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

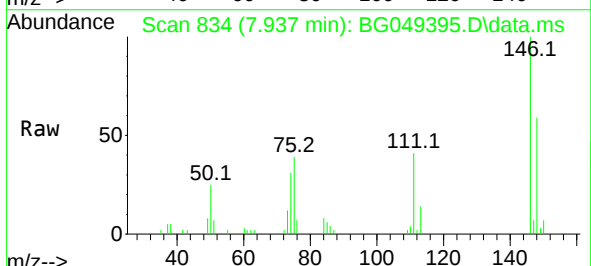
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



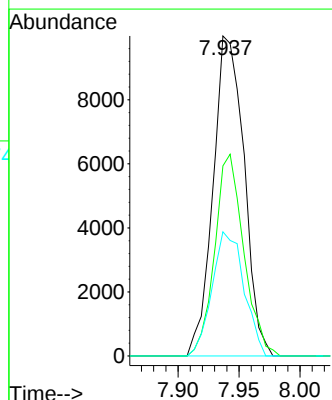
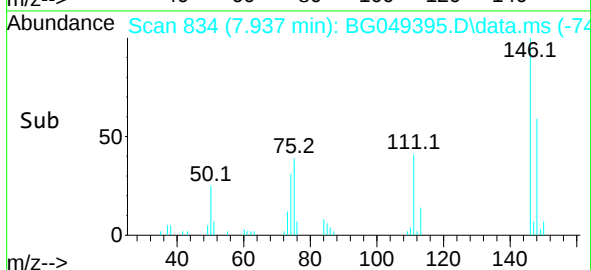
Tgt Ion: 93	Resp: 13575
Ion Ratio	Lower Upper
93 100	
63 77.6	50.4 90.4
95 30.7	15.3 55.3

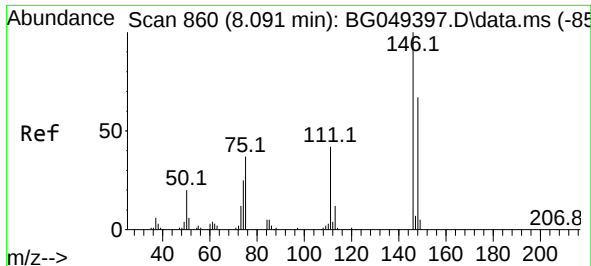


#12
1,3-Dichlorobenzene
Concen: 10.154 ng
RT: 7.937 min Scan# 834
Delta R.T. -0.007 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09



Tgt Ion:146	Resp:	17647	
Ion	Ratio	Lower	Upper
146	100		
148	59.4	52.6	78.8
75	38.8	35.7	53.5

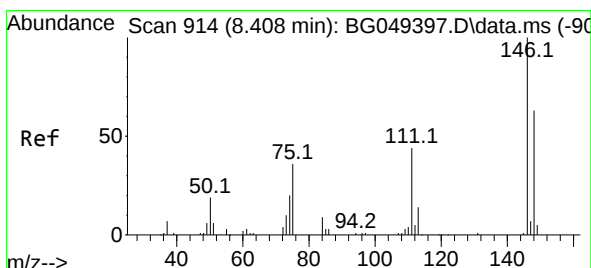
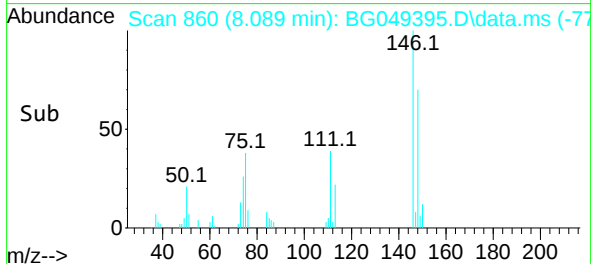
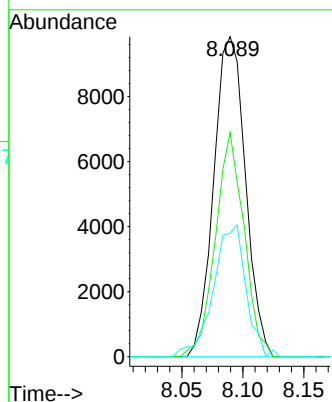
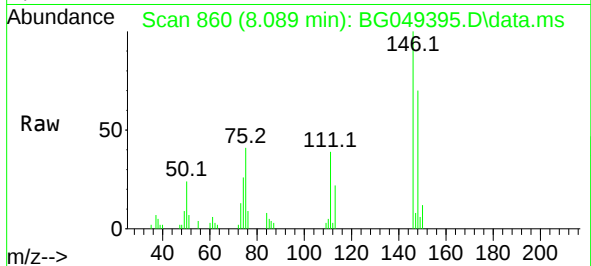




#13
1,4-Dichlorobenzene
Concen: 10.168 ng
RT: 8.089 min Scan# 860
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

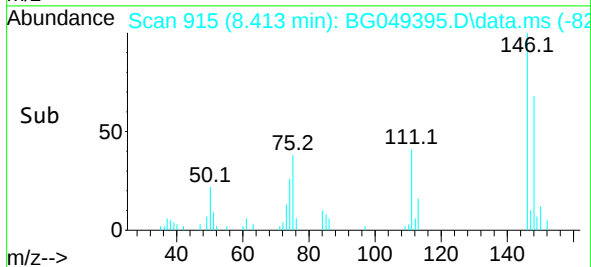
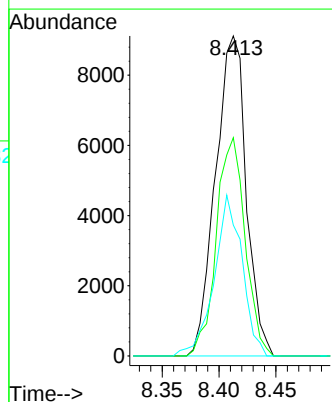
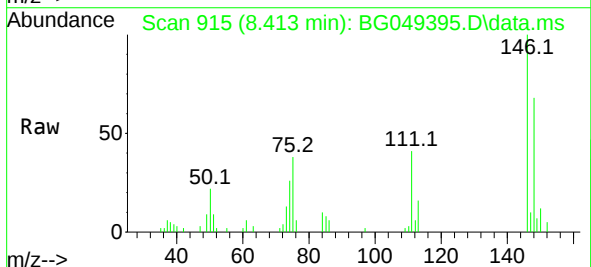
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

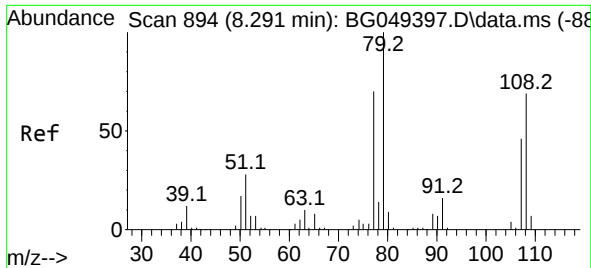
Tgt Ion:146 Resp: 17771
Ion Ratio Lower Upper
146 100
148 70.0 54.0 81.0
111 38.6 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 10.192 ng
RT: 8.413 min Scan# 915
Delta R.T. 0.004 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:146 Resp: 17148
Ion Ratio Lower Upper
146 100
148 68.2 47.5 71.3
111 40.9 39.1 58.7

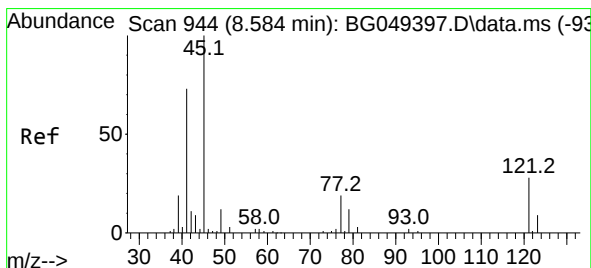
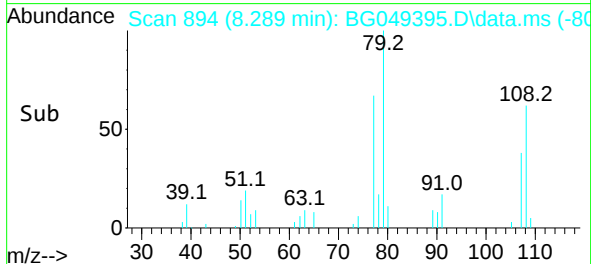
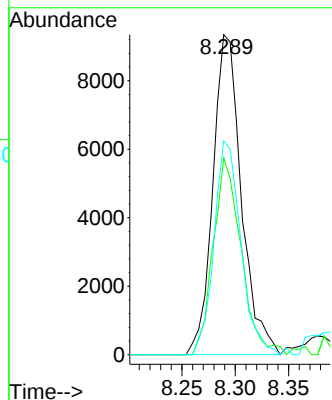
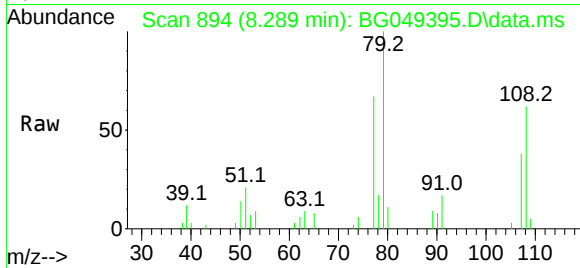




#15
Benzyl Alcohol
Concen: 9.736 ng
RT: 8.289 min Scan# 894
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

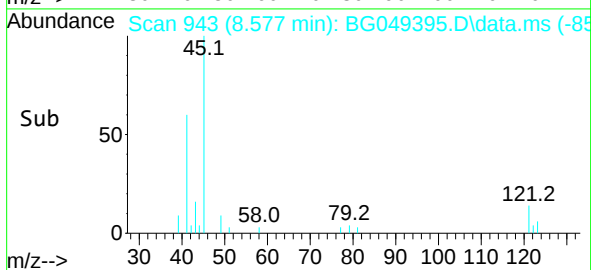
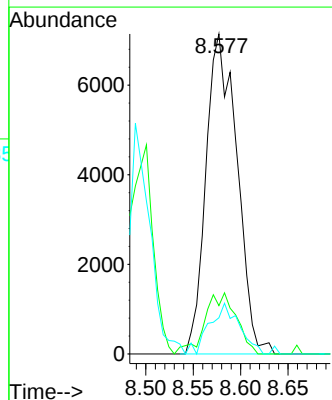
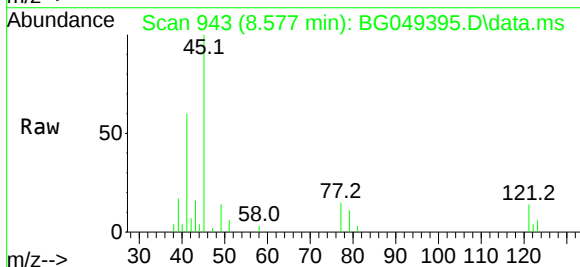
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

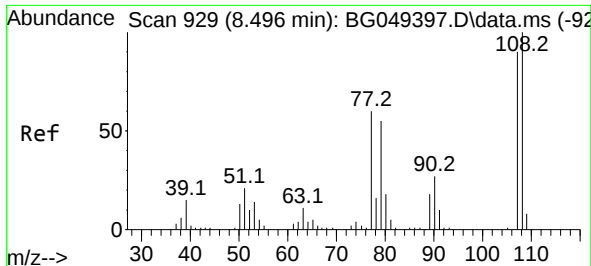
Tgt Ion:	79	Resp:	17311
Ion Ratio	Lower	Upper	
79	100		
108	61.5	48.2	72.4
77	66.8	57.3	85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 6.464 ng
RT: 8.577 min Scan# 943
Delta R.T. -0.007 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:	45	Resp:	16236
Ion Ratio	Lower	Upper	
45	100		
77	15.1	2.2	42.2
79	11.3	0.0	34.3

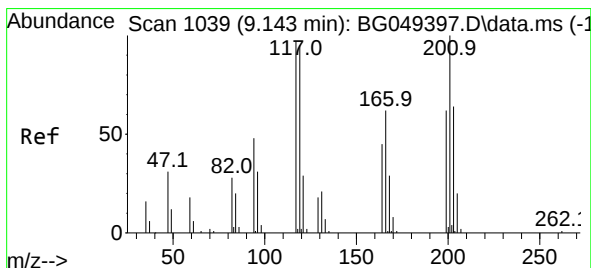
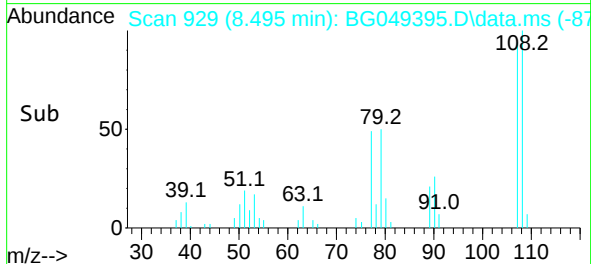
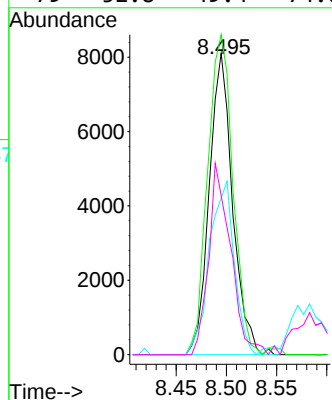
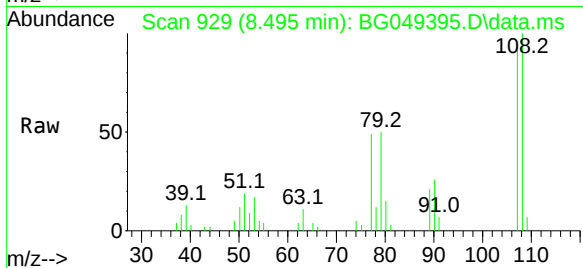




#17
2-Methylphenol
Concen: 9.594 ng
RT: 8.495 min Scan# 929
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

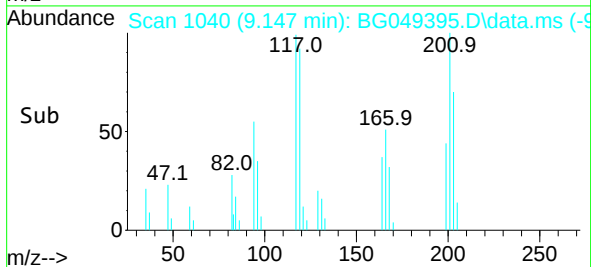
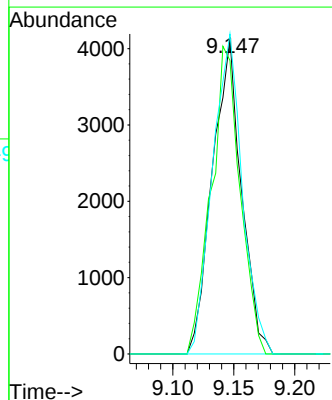
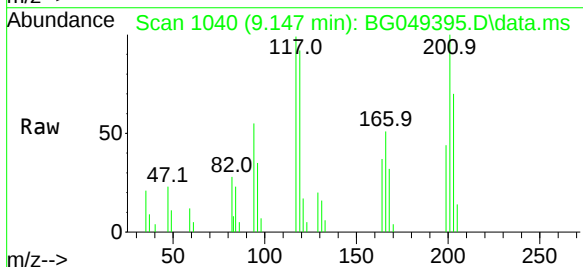
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

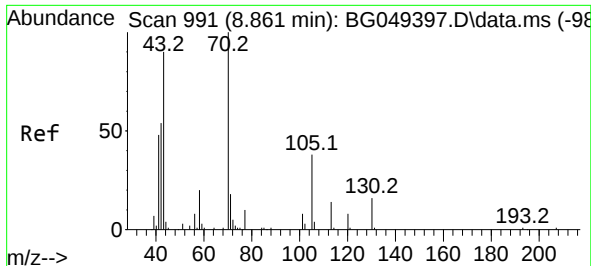
Tgt Ion:	107	Resp:	13114
Ion	Ratio	Lower	Upper
107	100		
108	106.2	84.6	127.0
77	51.9	50.7	76.1
79	52.8	49.4	74.0



#18
Hexachloroethane
Concen: 9.785 ng
RT: 9.147 min Scan# 1040
Delta R.T. 0.004 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:	117	Resp:	6829
Ion	Ratio	Lower	Upper
117	100		
119	92.7	74.4	111.6
201	101.1	88.6	133.0



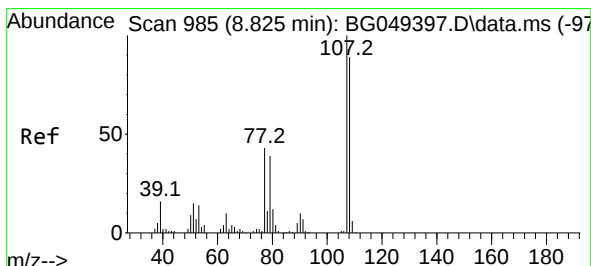
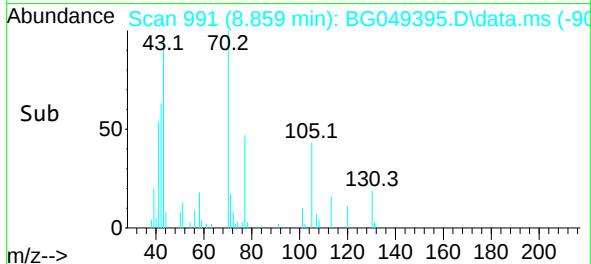
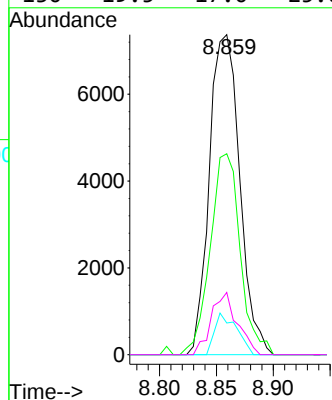
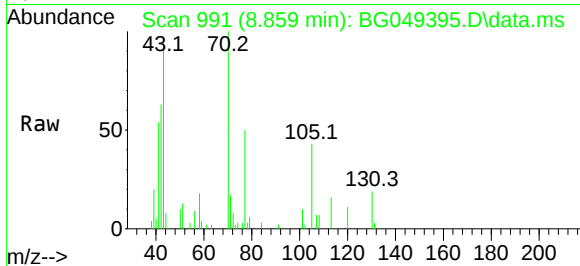


#19
n-Nitroso-di-n-propylamine
Concen: 9.448 ng
RT: 8.859 min Scan# 991
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion: 70 Resp: 13710

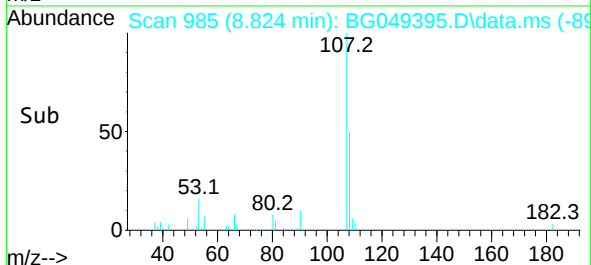
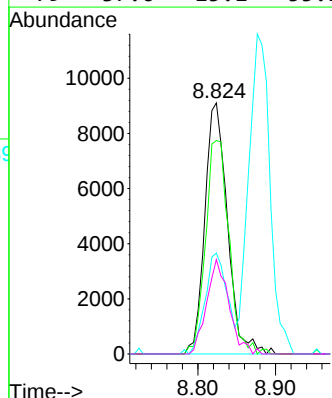
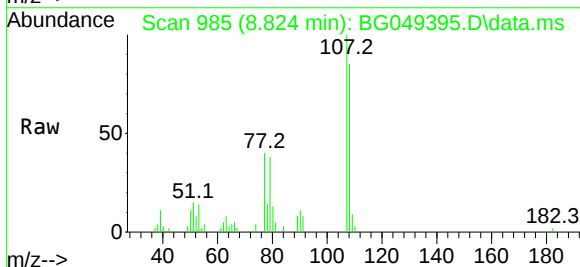
Ion	Ratio	Lower	Upper
70	100		
42	62.8	54.5	81.7
101	9.9	9.0	13.6
130	19.5	17.0	25.6

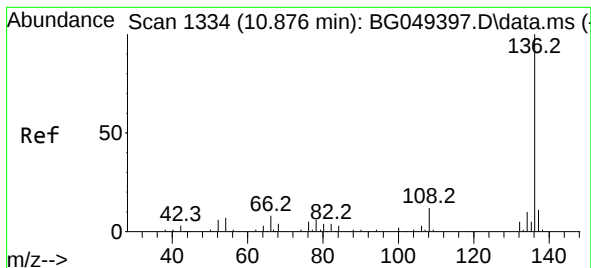


#20
3+4-Methylphenols
Concen: 9.736 ng
RT: 8.824 min Scan# 985
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion: 107 Resp: 18448

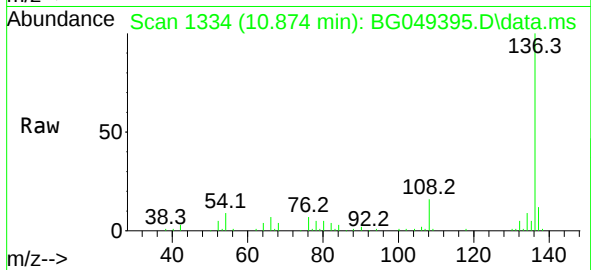
Ion	Ratio	Lower	Upper
107	100		
108	85.1	69.3	109.3
77	40.1	25.2	65.2
79	37.6	15.1	55.1



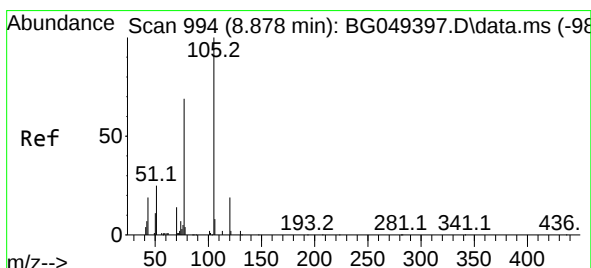
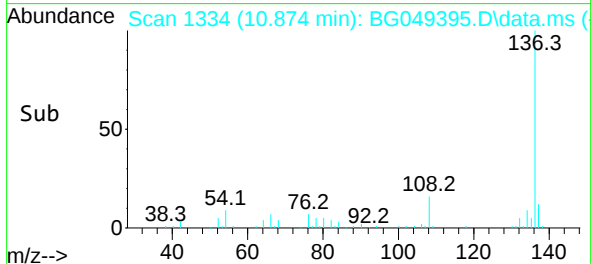
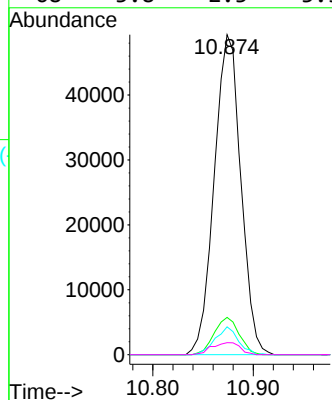


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.874 min Scan# 1334
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

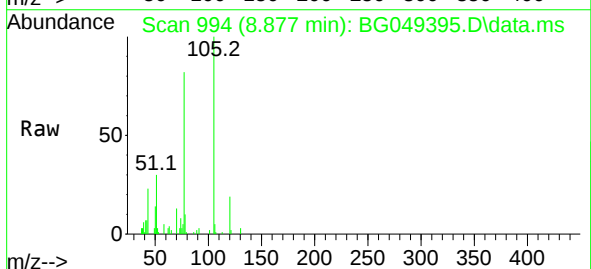
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



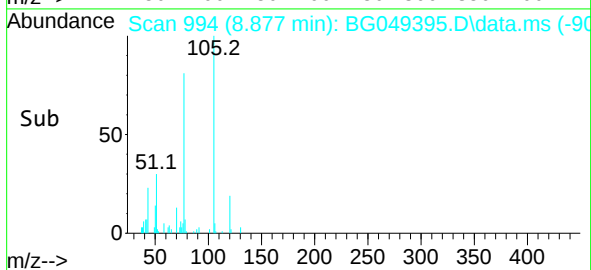
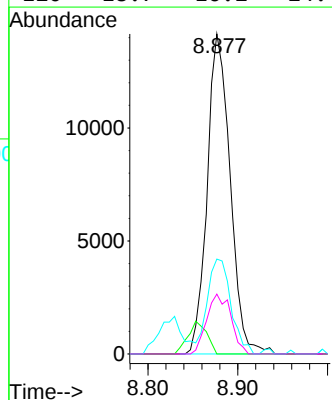
Tgt Ion:	136	Resp:	90582
Ion Ratio	Lower	Upper	
136	100		
137	11.6	8.2	12.2
54	8.7	5.5	8.3#
68	3.8	2.3	3.5#

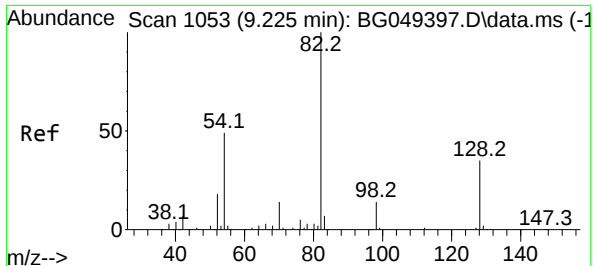


#22
Acetophenone
Concen: 9.295 ng
RT: 8.877 min Scan# 994
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09



Tgt Ion:	105	Resp:	25115
Ion Ratio	Lower	Upper	
105	100		
71	0.0	0.6	0.8#
51	29.7	26.6	40.0
120	18.7	16.2	24.4





#23

Nitrobenzene-d5

Concen: 18.892 ng

RT: 9.217 min Scan# 1052

Delta R.T. -0.007 min

Lab File: BG049395.D

Acq: 21 Jul 2021 12:09

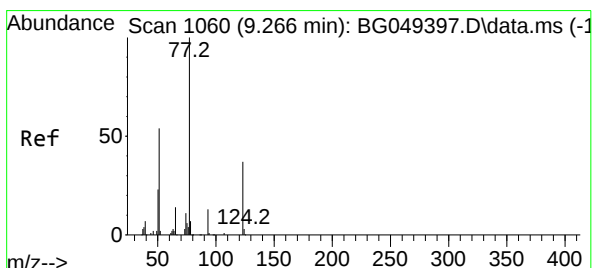
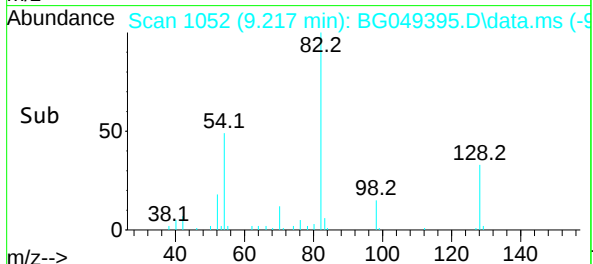
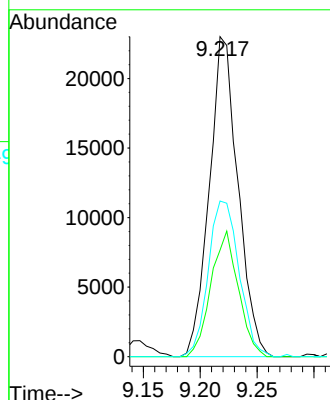
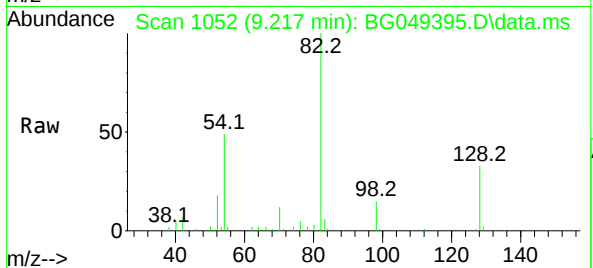
Tgt Ion:	82	Resp:	40362
Ion	Ratio	Lower	Upper
82	100		
128	33.3	29.8	44.6
54	48.7	45.8	68.8

Instrument :

BNA_G

ClientSampleId :

SSTDIC010



#24

Nitrobenzene

Concen: 9.317 ng

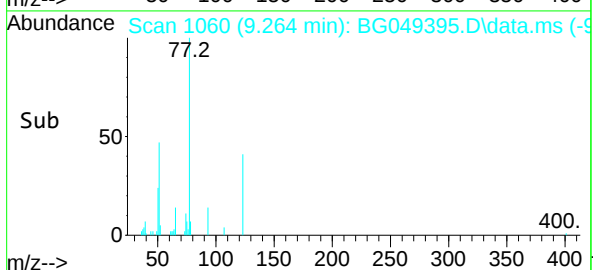
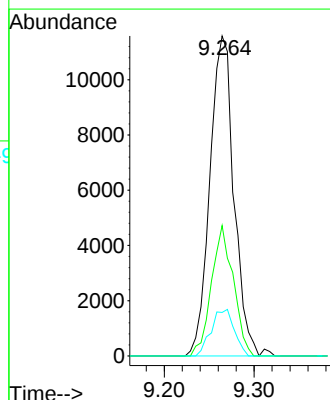
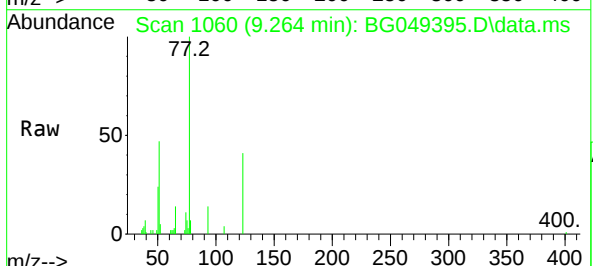
RT: 9.264 min Scan# 1060

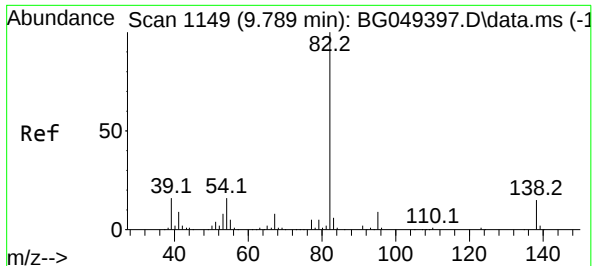
Delta R.T. -0.002 min

Lab File: BG049395.D

Acq: 21 Jul 2021 12:09

Tgt Ion:	77	Resp:	21568
Ion	Ratio	Lower	Upper
77	100		
123	40.8	27.5	41.3
65	13.6	12.6	18.8

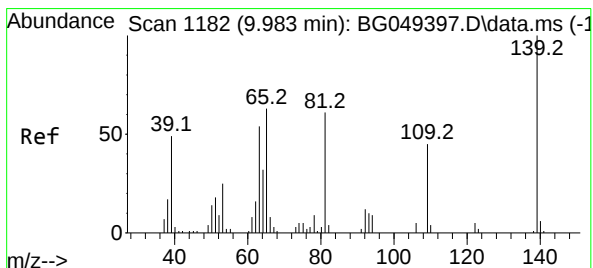
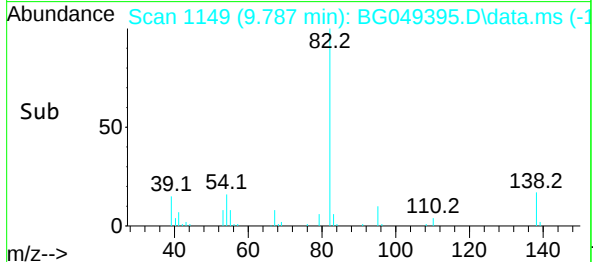
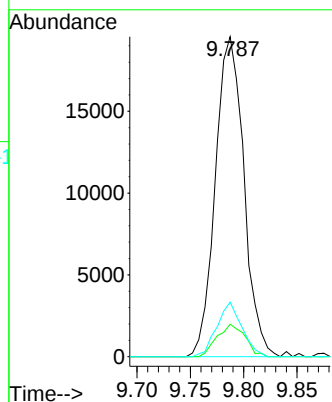
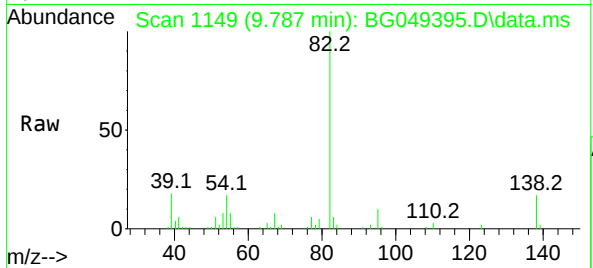




#25
Isophorone
Concen: 8.847 ng
RT: 9.787 min Scan# 1149
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

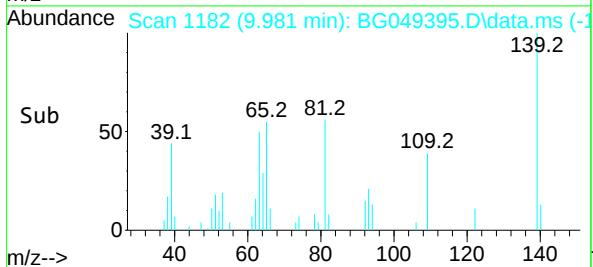
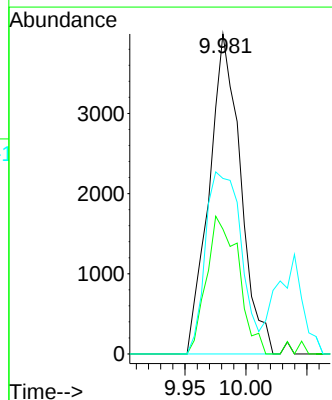
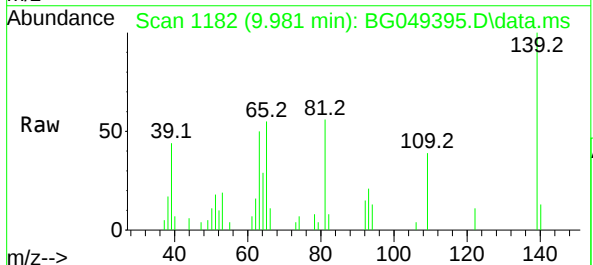
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

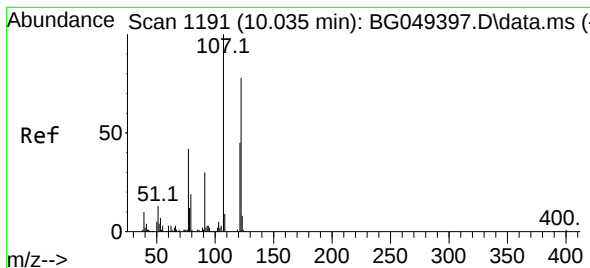
Tgt Ion: 82 Resp: 36307
Ion Ratio Lower Upper
82 100
95 10.2 8.5 12.7
138 17.0 11.8 17.6



#26
2-Nitrophenol
Concen: 7.753 ng
RT: 9.981 min Scan# 1182
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:139 Resp: 7145
Ion Ratio Lower Upper
139 100
109 39.0 37.8 56.6
65 54.8 51.8 77.8

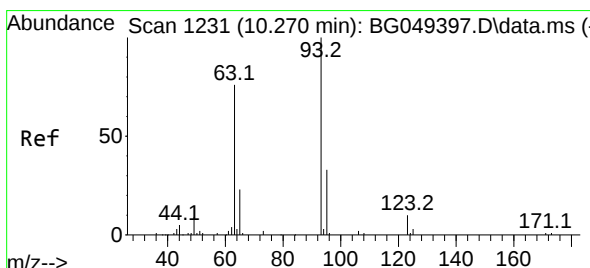
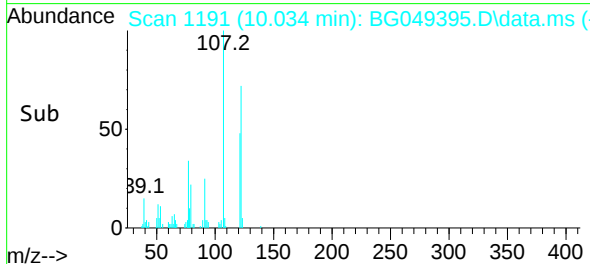
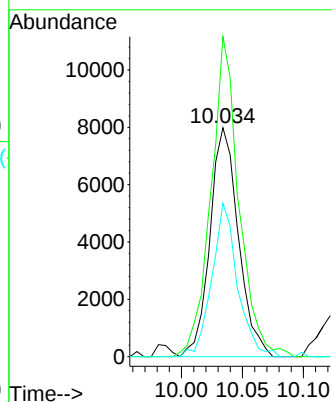
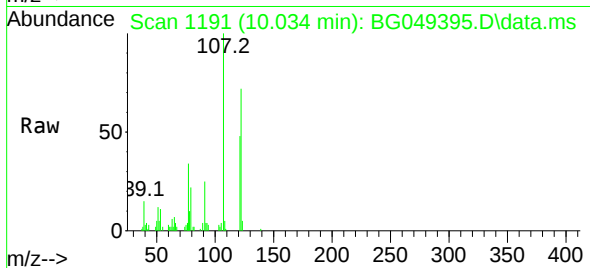




#27
2,4-Dimethylphenol
Concen: 9.370 ng
RT: 10.034 min Scan# 1191
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

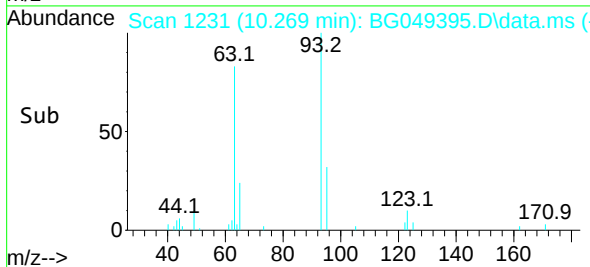
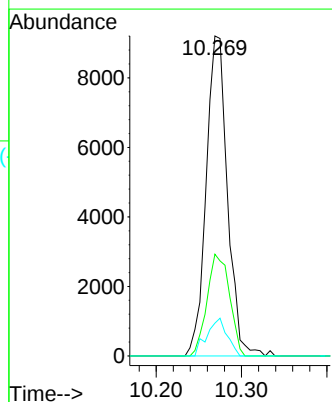
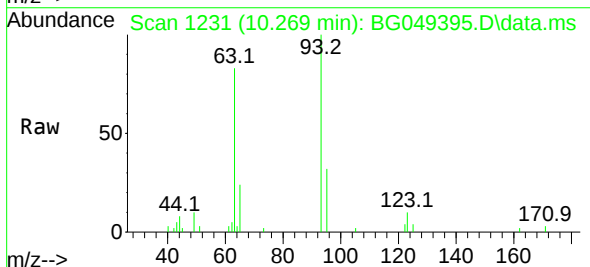
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

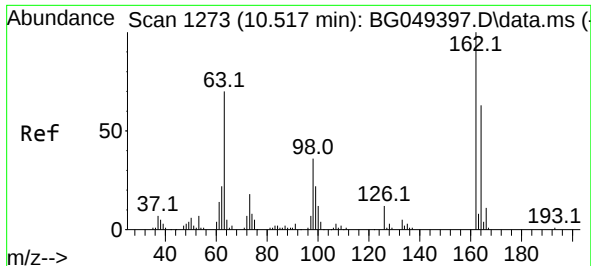
Tgt Ion:122 Resp: 12956
Ion Ratio Lower Upper
122 100
107 139.7 110.1 165.1
121 67.0 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 8.249 ng
RT: 10.269 min Scan# 1231
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion: 93 Resp: 15963
Ion Ratio Lower Upper
93 100
95 31.8 22.2 33.4
123 10.3 8.8 13.2

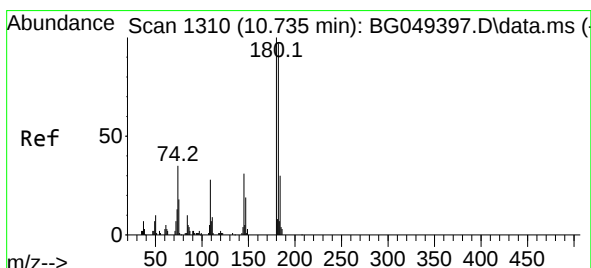
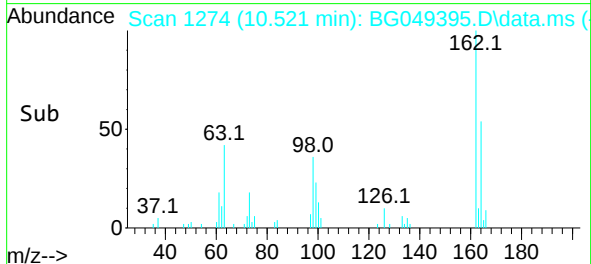
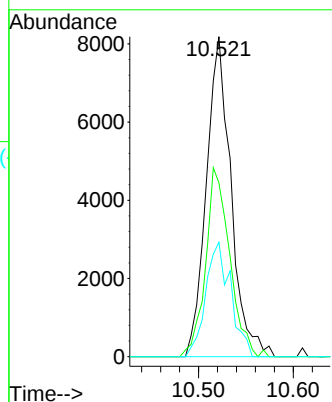
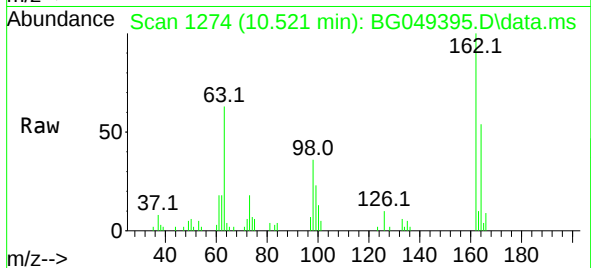




#29
2,4-Dichlorophenol
Concen: 8.939 ng
RT: 10.521 min Scan# 1274
Delta R.T. 0.004 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

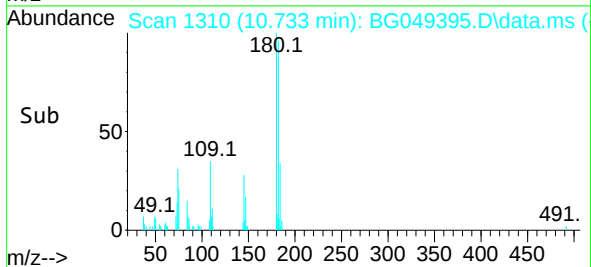
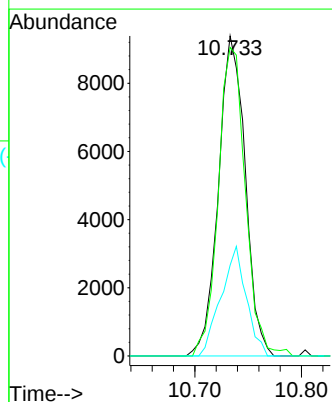
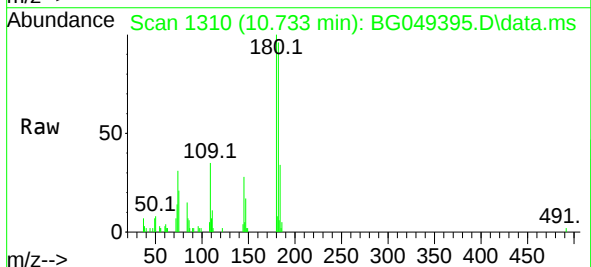
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

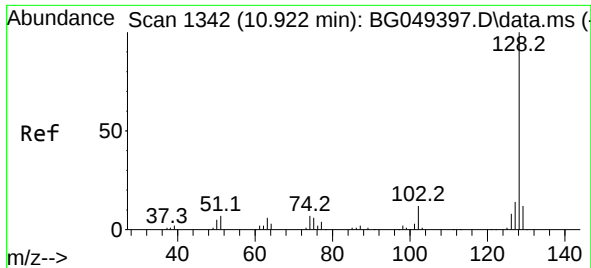
Tgt Ion:162 Resp: 14823
Ion Ratio Lower Upper
162 100
164 54.3 39.4 79.4
98 35.7 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 8.379 ng
RT: 10.733 min Scan# 1310
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:180 Resp: 16363
Ion Ratio Lower Upper
180 100
182 96.5 78.9 118.3
145 28.4 26.2 39.4

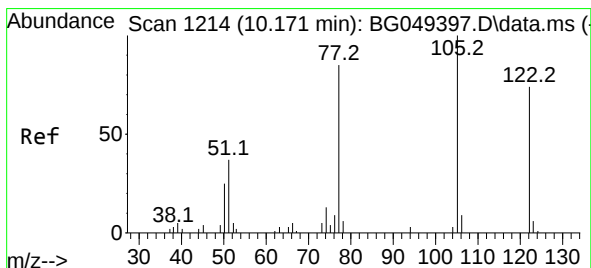
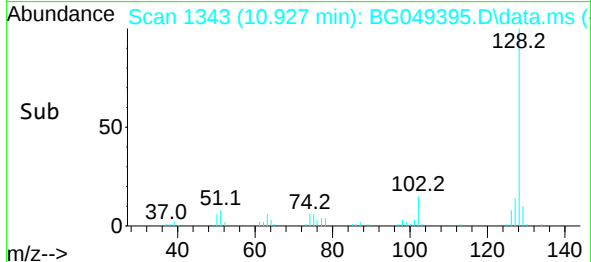
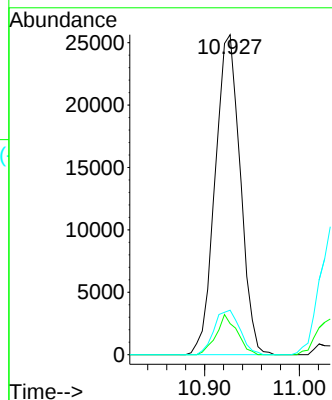
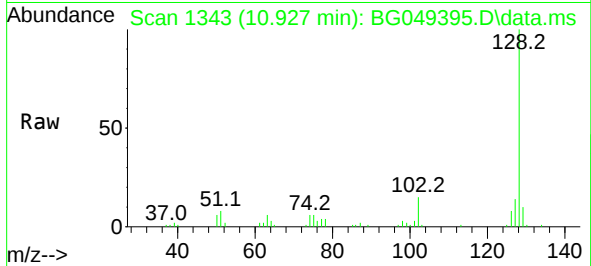




#31
Naphthalene
Concen: 8.946 ng
RT: 10.927 min Scan# 1343
Delta R.T. 0.004 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

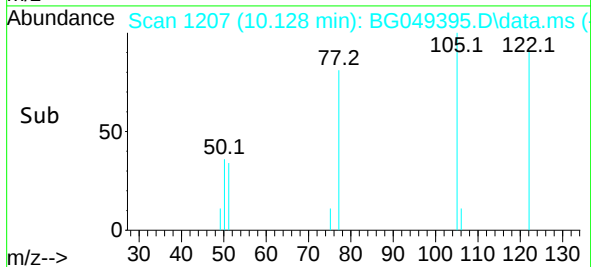
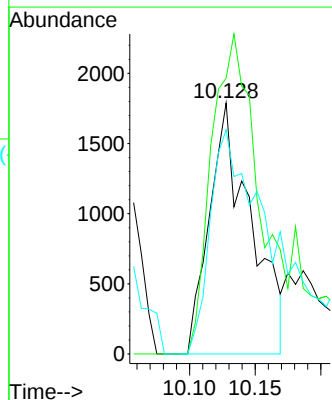
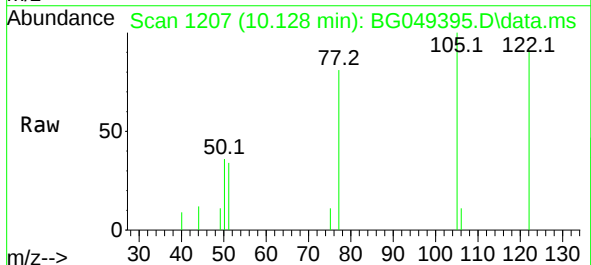
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

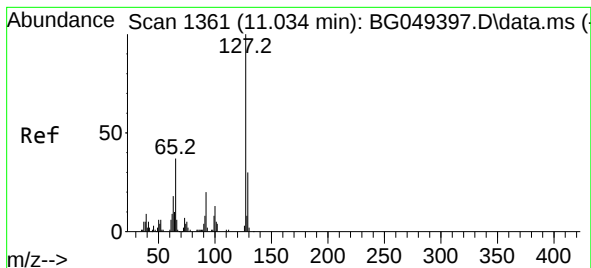
Tgt Ion:128 Resp: 47182
Ion Ratio Lower Upper
128 100
129 9.7 8.5 12.7
127 13.9 10.2 15.4



#32
Benzoic acid
Concen: 3.901 ng
RT: 10.128 min Scan# 1207
Delta R.T. -0.043 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:122 Resp: 3923
Ion Ratio Lower Upper
122 100
105 109.8 92.3 132.3
77 89.3 66.5 106.5

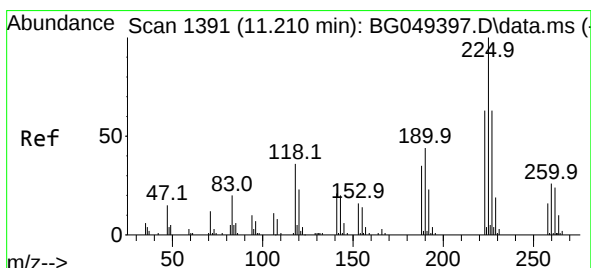
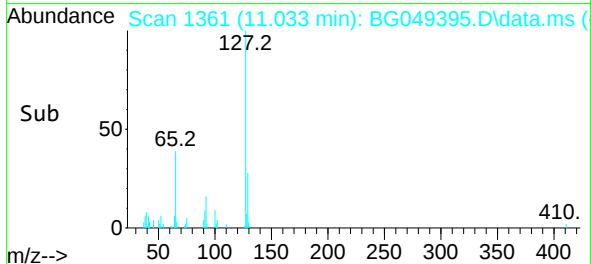
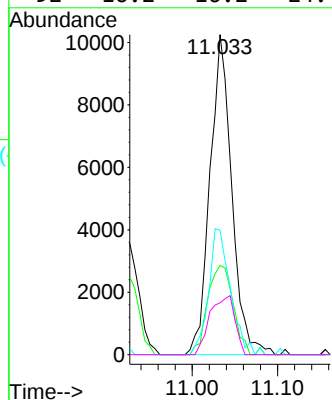
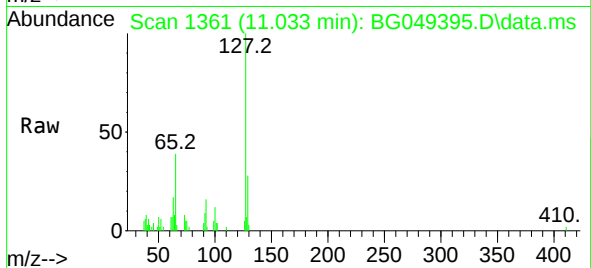




#33
4-Chloroaniline
Concen: 8.355 ng
RT: 11.033 min Scan# 1361
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

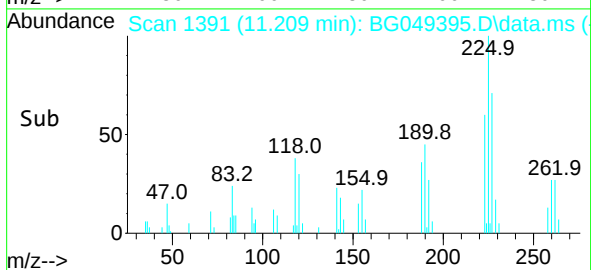
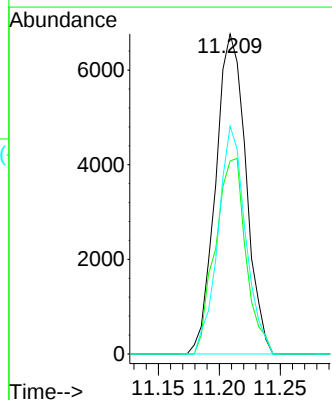
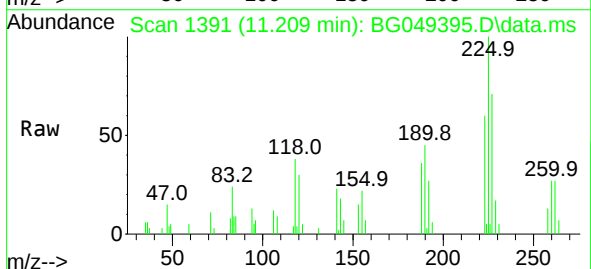
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

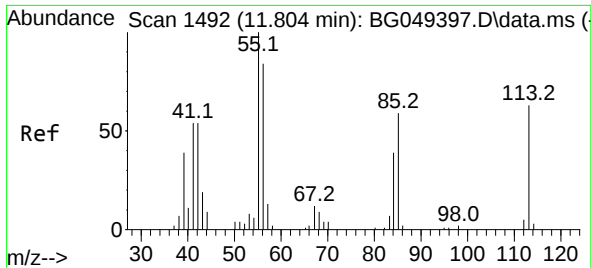
Tgt Ion:	127	Resp:	18221
Ion Ratio	Lower	Upper	
127	100		
129	27.9	26.7	40.1
65	38.9	32.8	49.2
92	16.2	16.2	24.4#



#34
Hexachlorobutadiene
Concen: 8.094 ng
RT: 11.209 min Scan# 1391
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:	225	Resp:	11678
Ion Ratio	Lower	Upper	
225	100		
223	60.3	49.8	74.8
227	71.2	46.4	69.6#

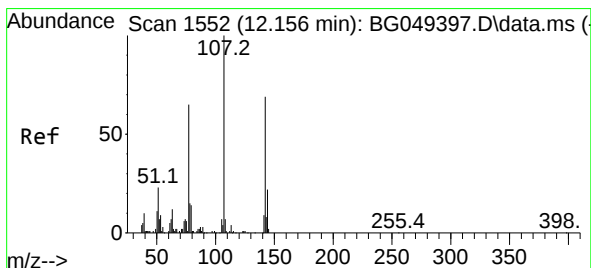
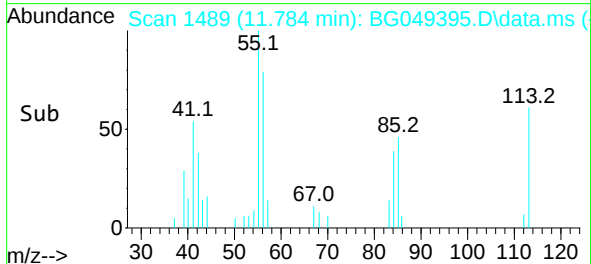
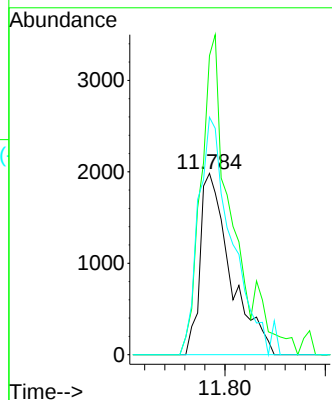
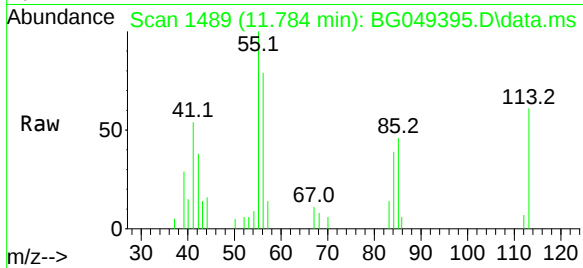




#35
Caprolactam
Concen: 7.957 ng
RT: 11.784 min Scan# 1489
Delta R.T. -0.019 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

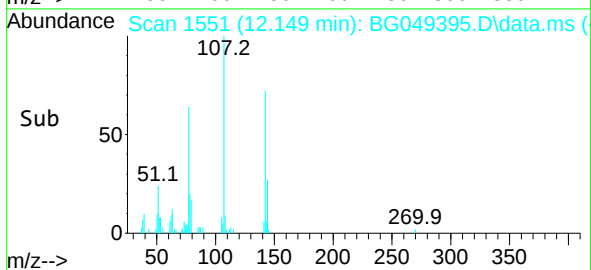
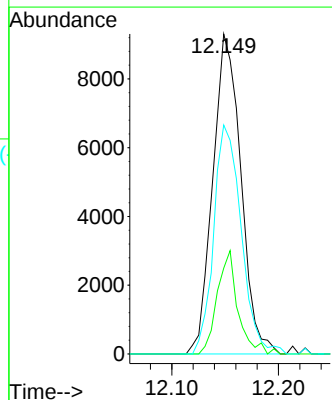
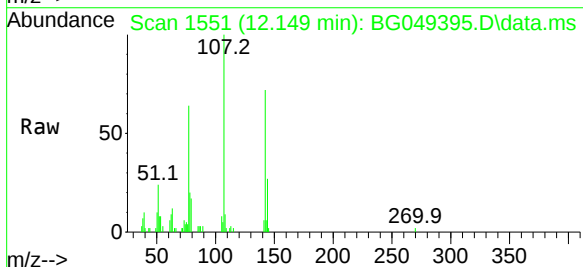
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

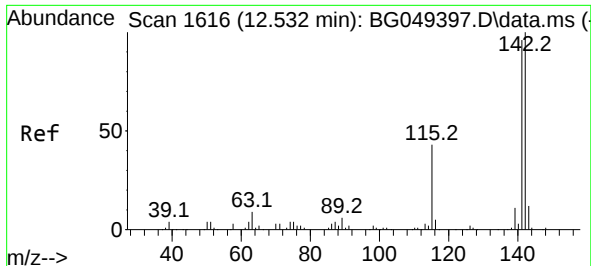
Tgt Ion:113 Resp: 4188
Ion Ratio Lower Upper
113 100
55 165.0 113.8 153.8#
56 131.0 105.6 145.6



#36
4-Chloro-3-methylphenol
Concen: 8.912 ng
RT: 12.149 min Scan# 1551
Delta R.T. -0.007 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:107 Resp: 17005
Ion Ratio Lower Upper
107 100
144 26.8 24.8 37.2
142 71.6 62.2 93.4

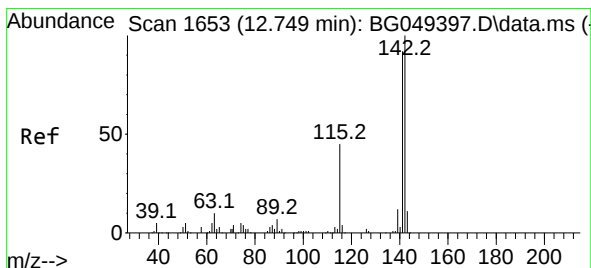
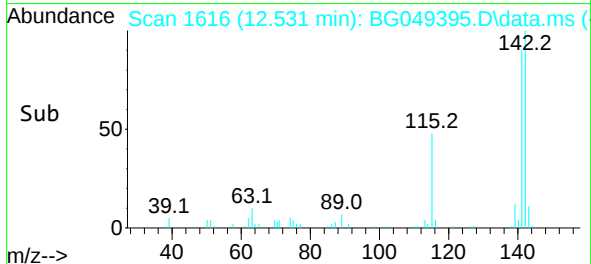
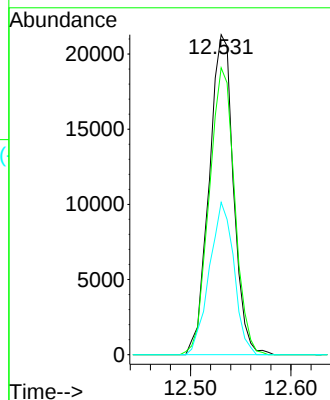
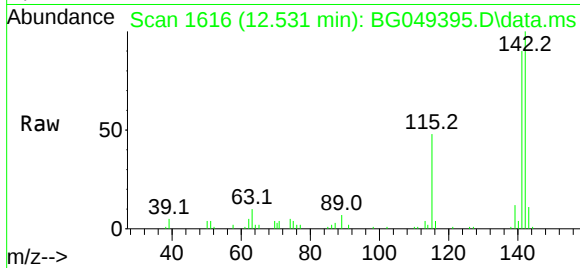




#37
2-Methylnaphthalene
Concen: 9.051 ng
RT: 12.531 min Scan# 1616
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

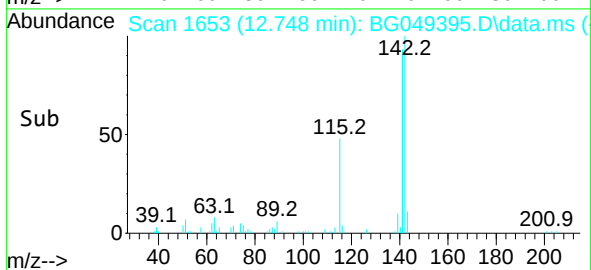
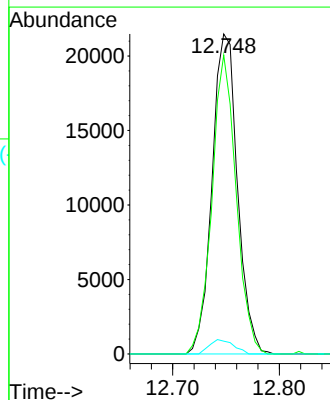
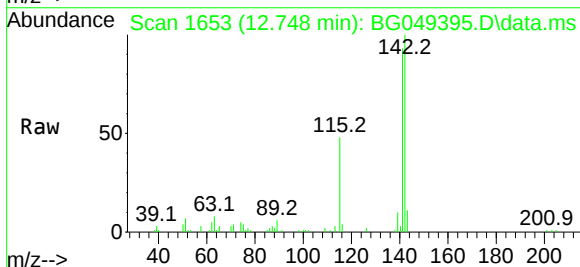
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

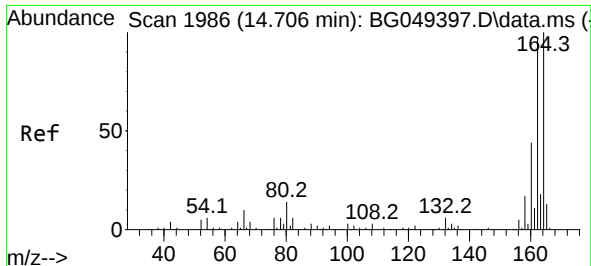
Tgt Ion:142 Resp: 35947
Ion Ratio Lower Upper
142 100
141 89.6 68.8 103.2
115 47.6 36.4 54.6



#38
1-Methylnaphthalene
Concen: 9.442 ng
RT: 12.748 min Scan# 1653
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:142 Resp: 35513
Ion Ratio Lower Upper
142 100
141 93.4 70.6 106.0
116 4.0 4.0 6.0

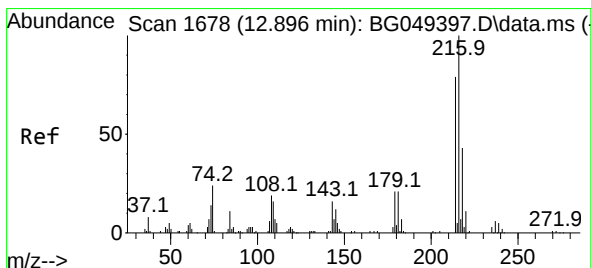
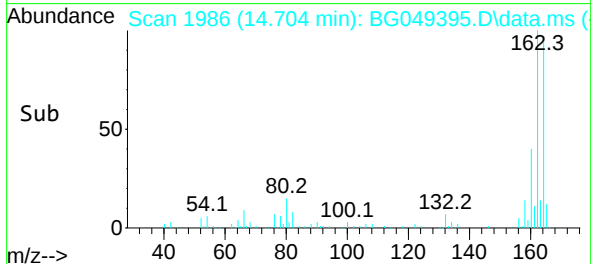
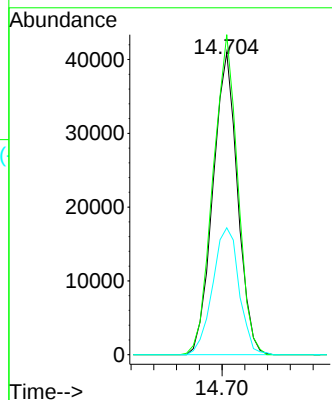
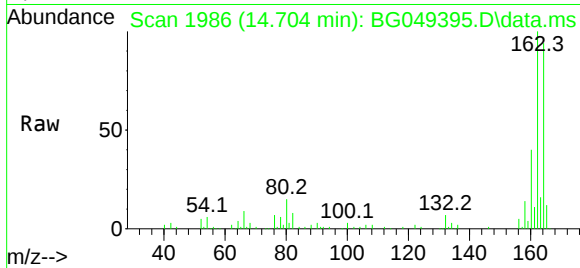




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.704 min Scan# 1986
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

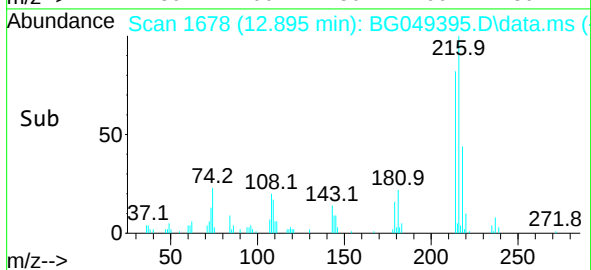
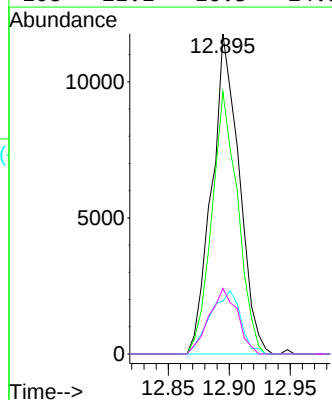
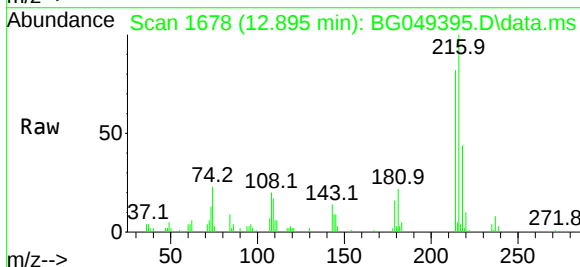
Instrument :
BNA_G
ClientSampleId :
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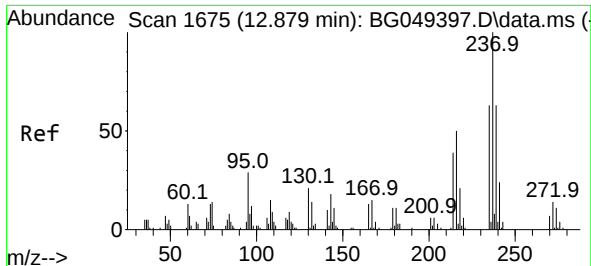
Tgt Ion:164 Resp: 61475
Ion Ratio Lower Upper
164 100
162 105.9 81.4 122.0
160 42.0 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.527 ng
RT: 12.895 min Scan# 1678
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:216 Resp: 18288
Ion Ratio Lower Upper
216 100
214 77.8 61.4 92.2
179 22.1 17.3 25.9
108 21.1 16.3 24.5

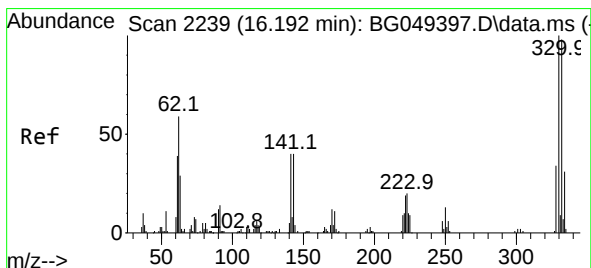
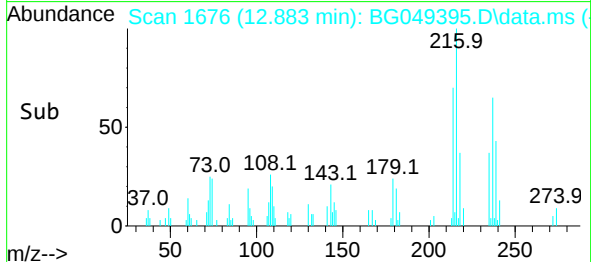
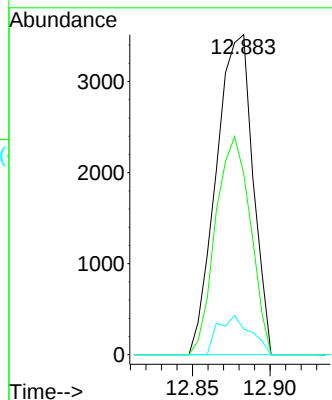
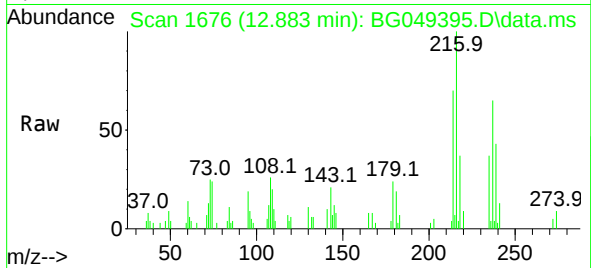




#41
Hexachlorocyclopentadiene
Concen: 4.540 ng
RT: 12.883 min Scan# 1676
Delta R.T. 0.004 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

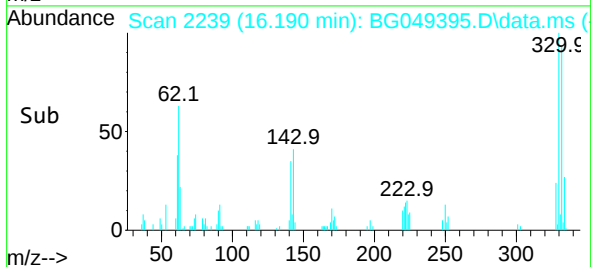
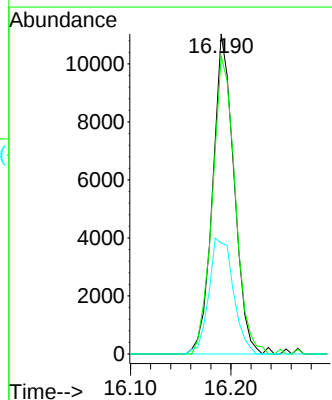
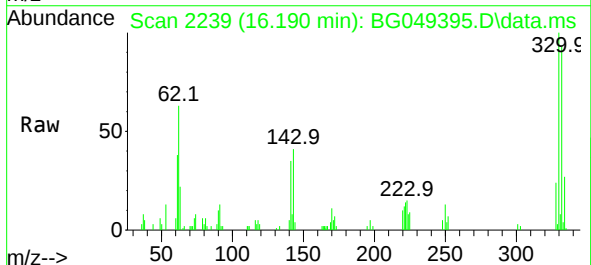
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

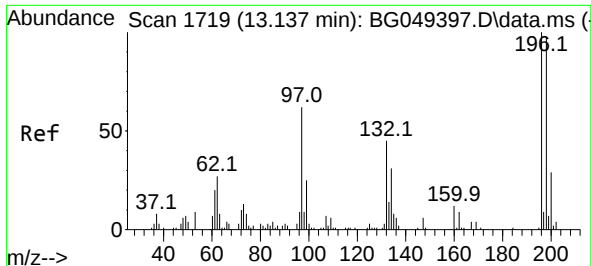
Tgt Ion:237 Resp: 5767
Ion Ratio Lower Upper
237 100
235 56.6 36.6 76.6
272 8.0 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 15.303 ng
RT: 16.190 min Scan# 2239
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:330 Resp: 16308
Ion Ratio Lower Upper
330 100
332 98.7 77.3 115.9
141 41.4 35.6 53.4

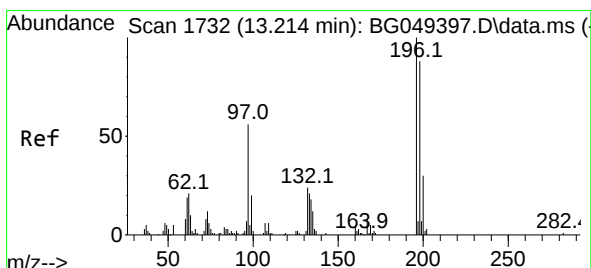
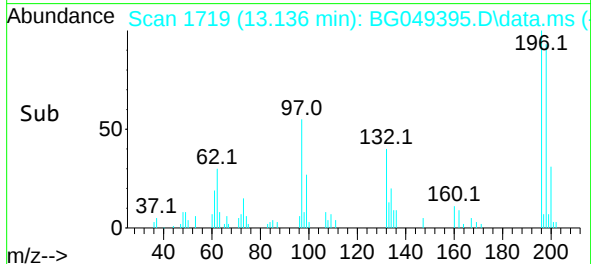
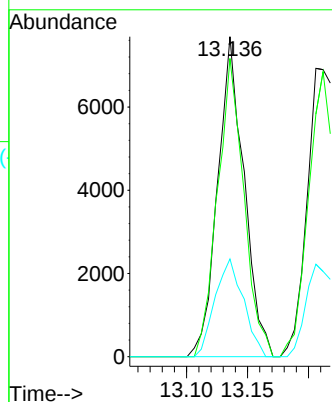
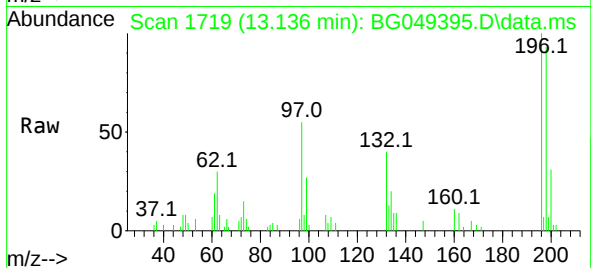




#43
2,4,6-Trichlorophenol
Concen: 7.823 ng
RT: 13.136 min Scan# 1719
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

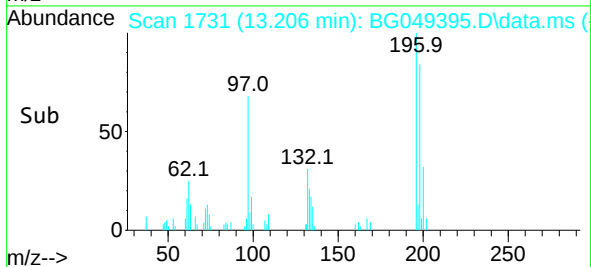
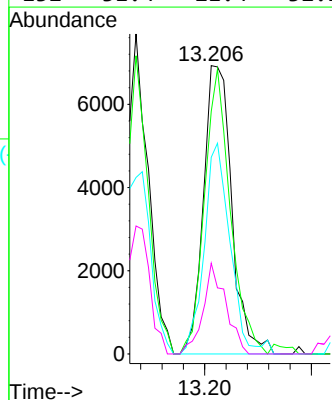
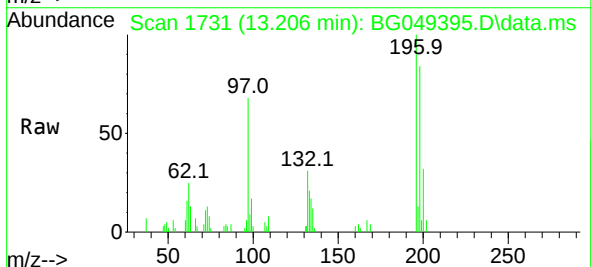
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

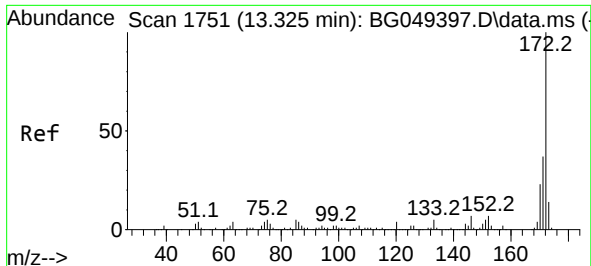
Tgt Ion:196 Resp: 11585
Ion Ratio Lower Upper
196 100
198 93.2 82.1 123.1
200 30.5 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 7.889 ng
RT: 13.206 min Scan# 1731
Delta R.T. -0.007 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:196 Resp: 12777
Ion Ratio Lower Upper
196 100
198 84.1 87.4 131.0#
97 68.2 43.3 64.9#
132 31.4 21.4 32.2

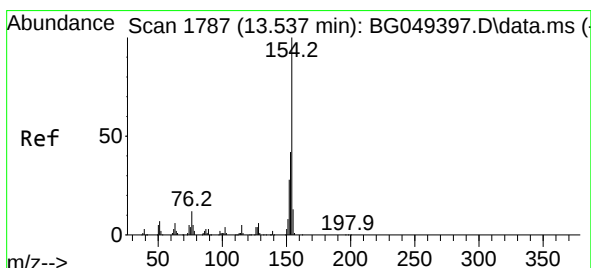
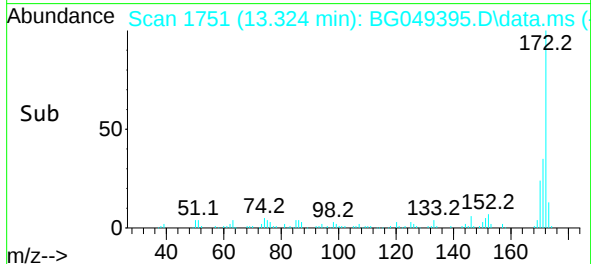
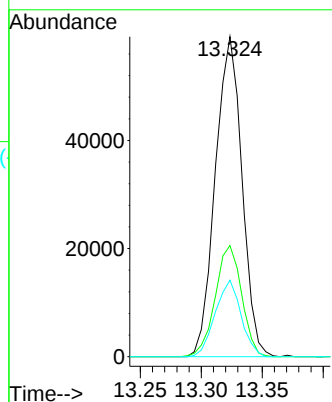
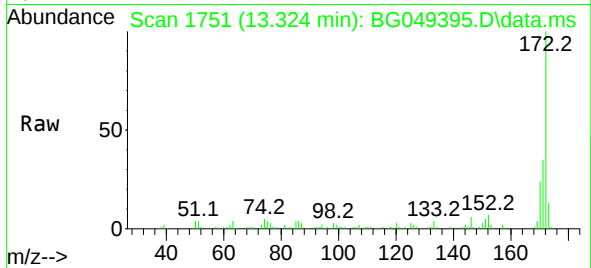




#45
2-Fluorobiphenyl
Concen: 19.756 ng
RT: 13.324 min Scan# 1751
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

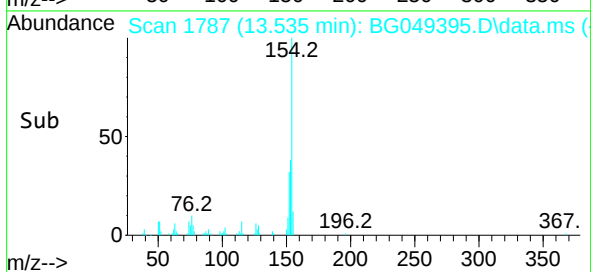
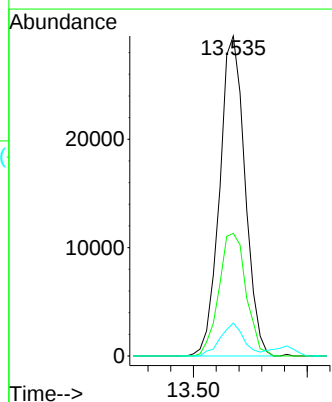
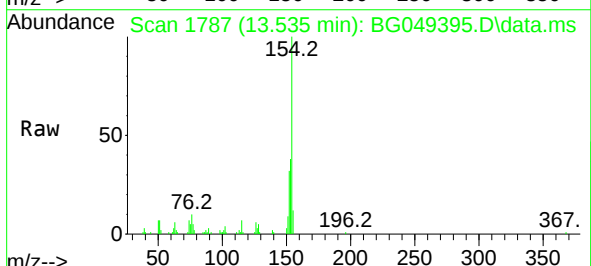
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

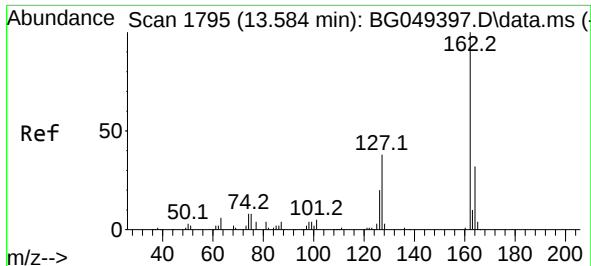
Tgt Ion:172 Resp: 90018
Ion Ratio Lower Upper
172 100
171 34.8 28.6 43.0
170 23.9 18.6 27.8



#46
1,1'-Biphenyl
Concen: 9.928 ng
RT: 13.535 min Scan# 1787
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:154 Resp: 45593
Ion Ratio Lower Upper
154 100
153 38.3 20.5 60.5
76 10.3 0.0 29.3

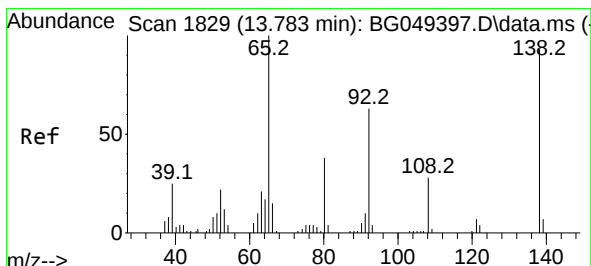
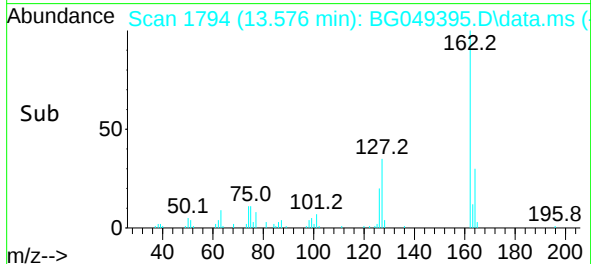
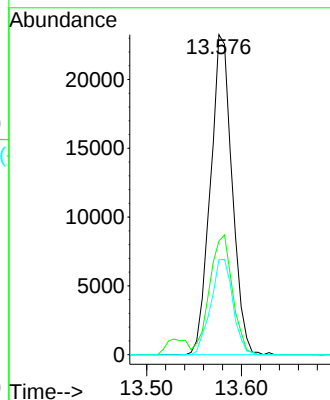
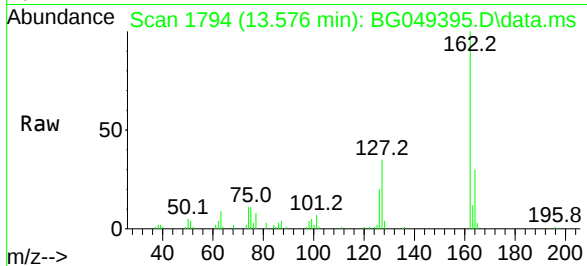




#47
2-Chloronaphthalene
Concen: 9.781 ng
RT: 13.576 min Scan# 1794
Delta R.T. -0.007 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

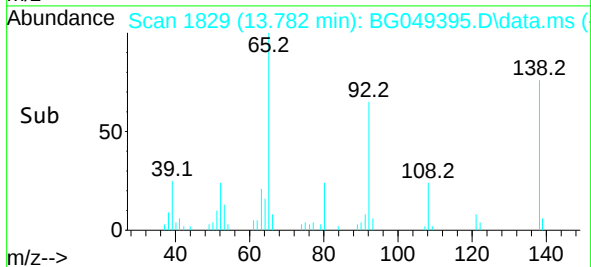
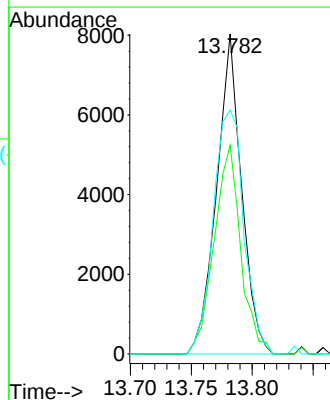
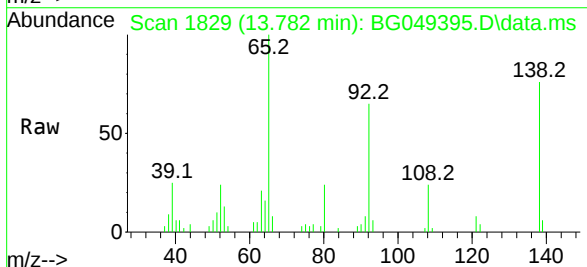
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

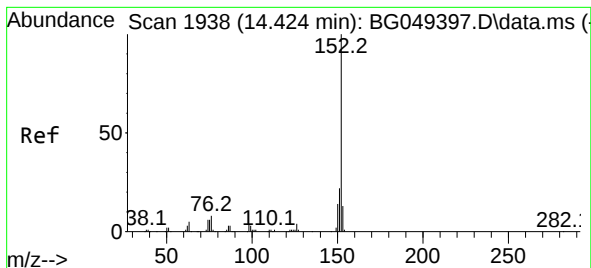
Tgt Ion:162 Resp: 36963
Ion Ratio Lower Upper
162 100
127 35.5 32.7 49.1
164 29.7 27.0 40.4



#48
2-Nitroaniline
Concen: 8.301 ng
RT: 13.782 min Scan# 1829
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion: 65 Resp: 11438
Ion Ratio Lower Upper
65 100
92 65.2 47.2 70.8
138 76.2 68.0 102.0

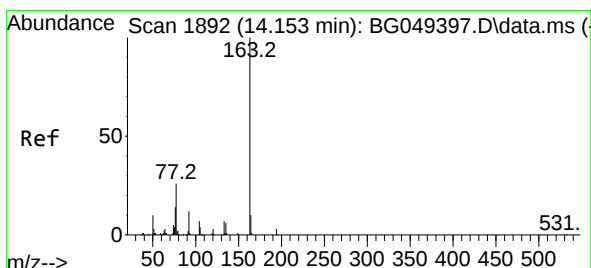
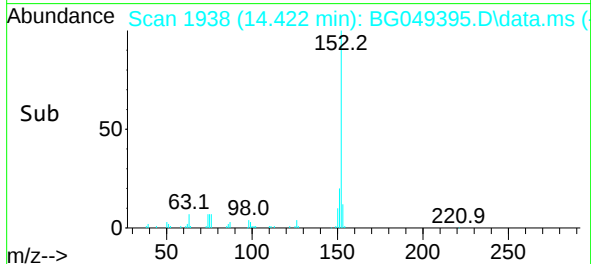
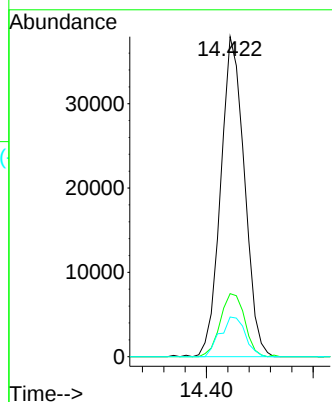
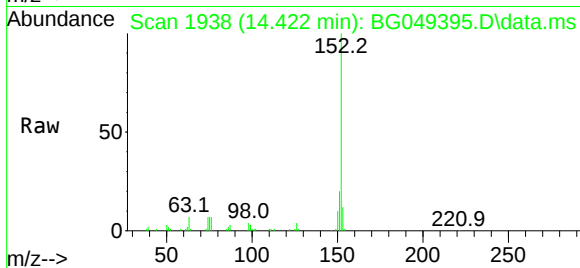




#49
Acenaphthylene
Concen: 9.831 ng
RT: 14.422 min Scan# 1938
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

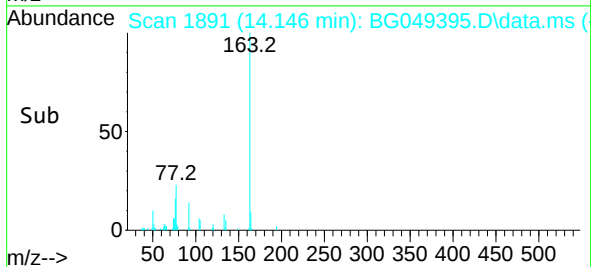
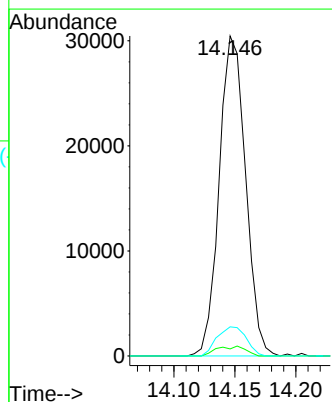
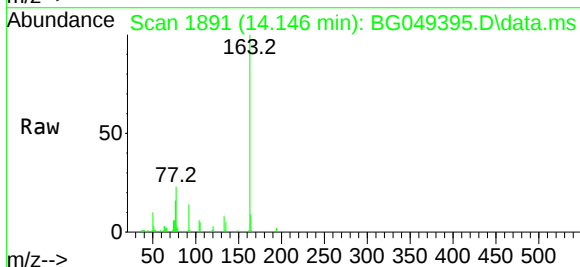
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

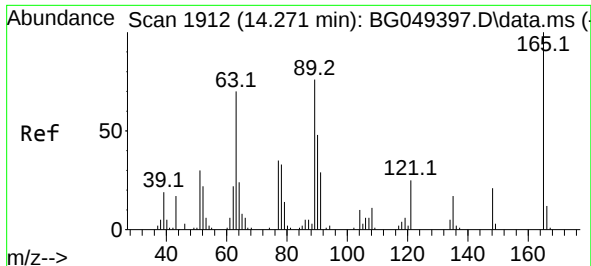
Tgt Ion:152 Resp: 58574
Ion Ratio Lower Upper
152 100
151 19.7 18.2 27.4
153 12.4 11.7 17.5



#50
Dimethylphthalate
Concen: 9.286 ng
RT: 14.146 min Scan# 1891
Delta R.T. -0.007 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:163 Resp: 45816
Ion Ratio Lower Upper
163 100
194 2.2 3.0 4.6#
164 9.1 8.6 12.8

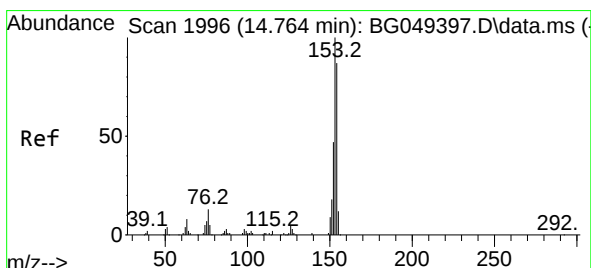
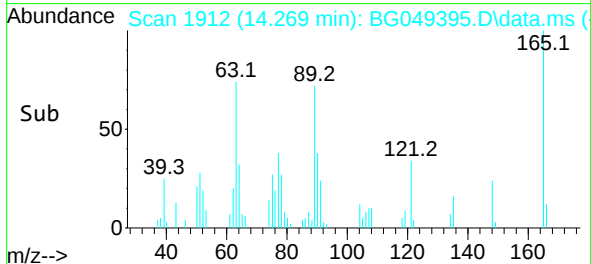
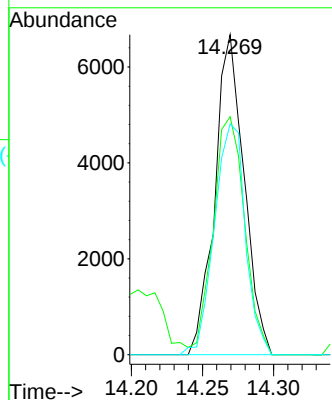
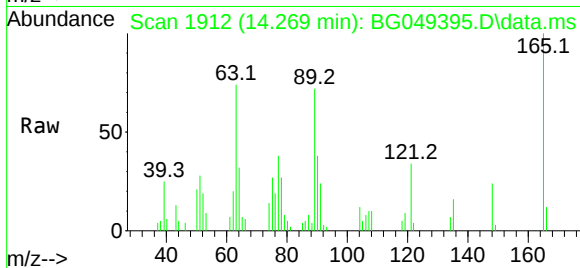




#51
2,6-Dinitrotoluene
Concen: 8.443 ng
RT: 14.269 min Scan# 1912
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

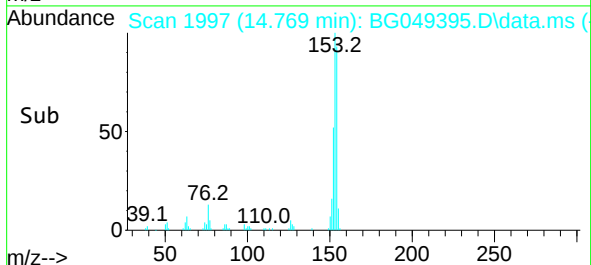
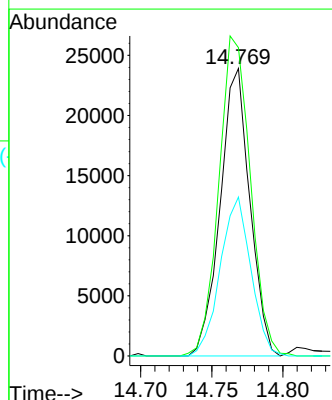
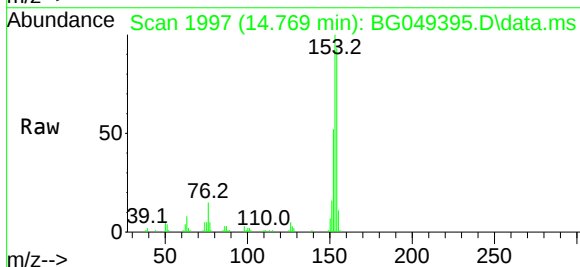
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

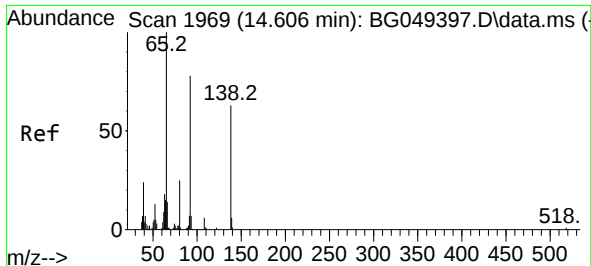
Tgt Ion:165 Resp: 9549
Ion Ratio Lower Upper
165 100
63 74.3 63.3 94.9
89 72.1 63.4 95.0



#52
Acenaphthene
Concen: 9.347 ng
RT: 14.769 min Scan# 1997
Delta R.T. 0.004 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:154 Resp: 34709
Ion Ratio Lower Upper
154 100
153 107.2 87.0 130.4
152 55.3 40.1 60.1

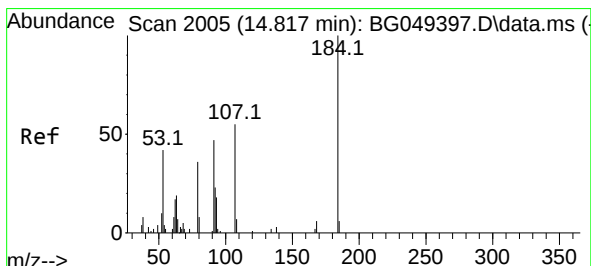
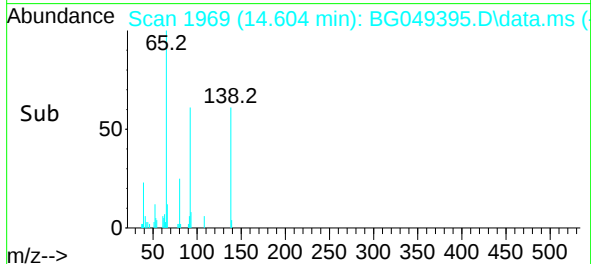
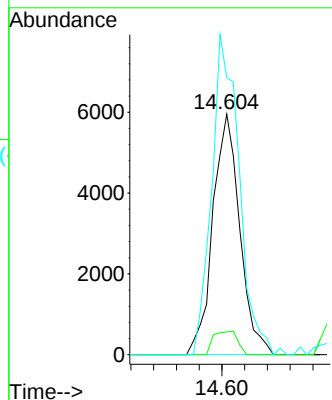
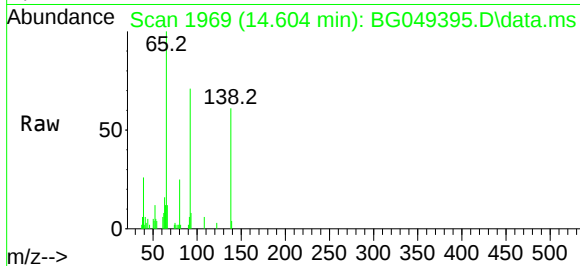




#53
3-Nitroaniline
Concen: 9.024 ng
RT: 14.604 min Scan# 1969
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

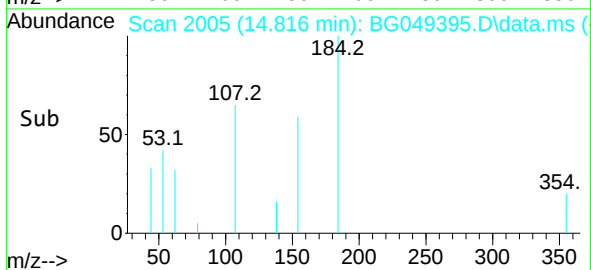
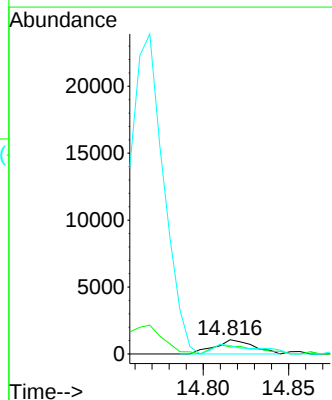
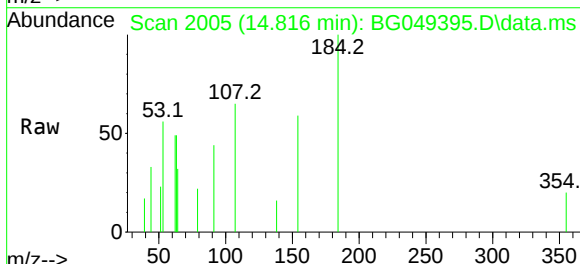
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

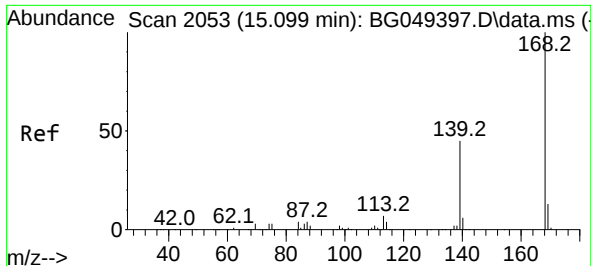
Tgt Ion:138 Resp: 9804
Ion Ratio Lower Upper
138 100
108 9.4 8.3 12.5
92 115.1 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 2.425 ng
RT: 14.816 min Scan# 2005
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:184 Resp: 1655
Ion Ratio Lower Upper
184 100
63 49.3 68.3 102.5#
154 58.9 62.6 93.8#

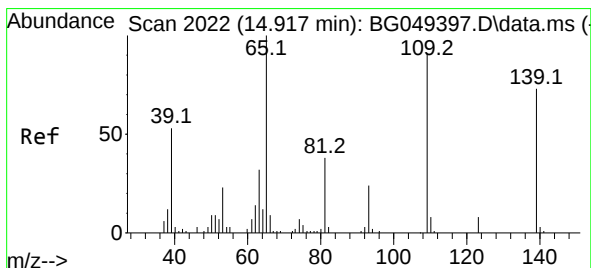
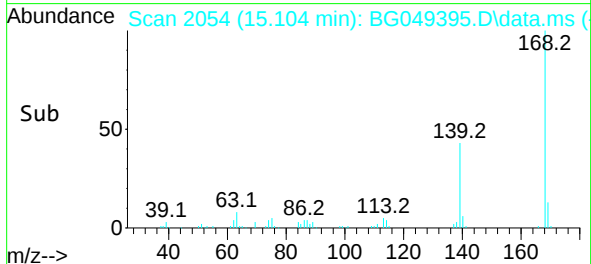
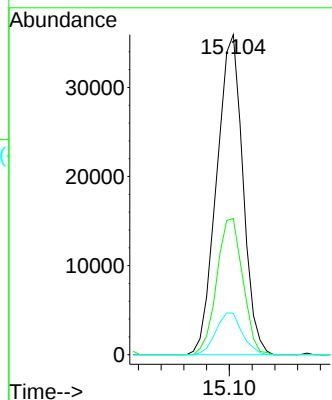
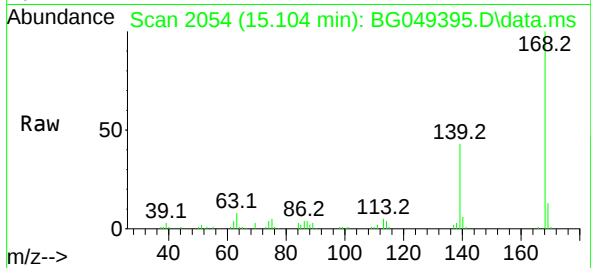




#55
Dibenzofuran
Concen: 9.519 ng
RT: 15.104 min Scan# 2054
Delta R.T. 0.004 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

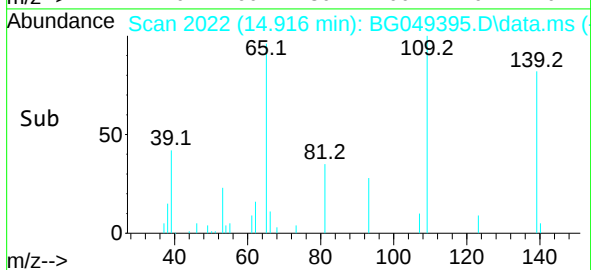
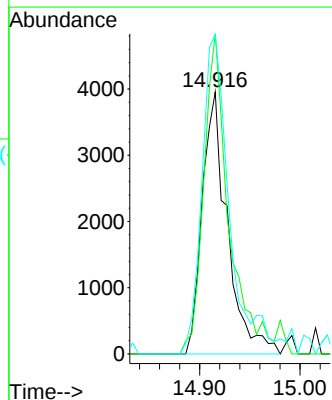
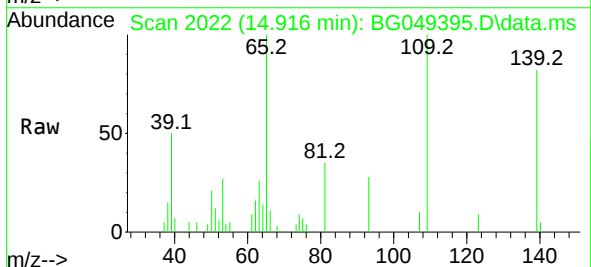
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

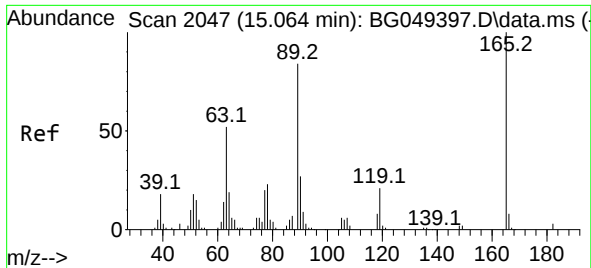
Tgt Ion:168 Resp: 57538
Ion Ratio Lower Upper
168 100
139 42.5 33.4 50.2
169 13.0 12.3 18.5



#56
4-Nitrophenol
Concen: 7.781 ng
RT: 14.916 min Scan# 2022
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:139 Resp: 6889
Ion Ratio Lower Upper
139 100
109 122.1 116.3 156.3
65 122.0 105.0 145.0

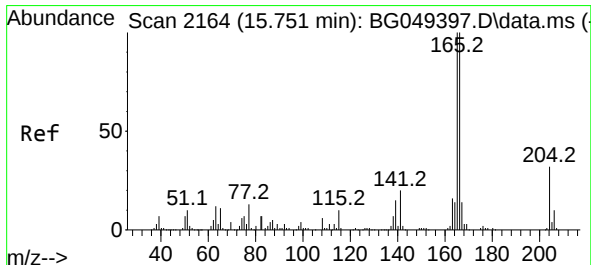
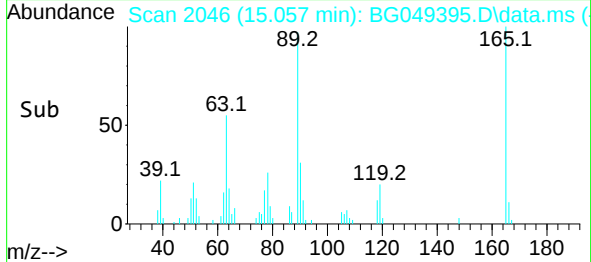
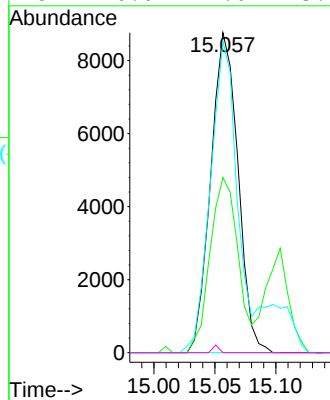
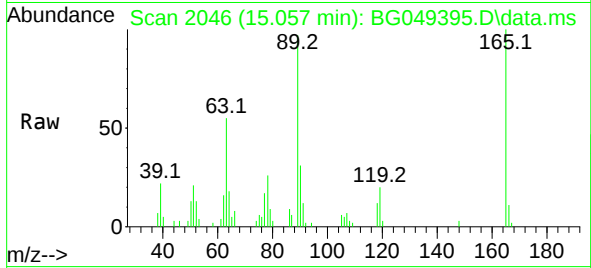




#57
2,4-Dinitrotoluene
Concen: 8.466 ng
RT: 15.057 min Scan# 2046
Delta R.T. -0.007 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

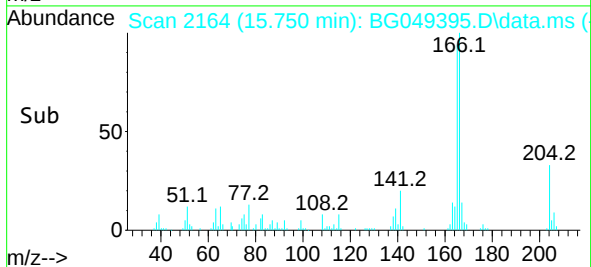
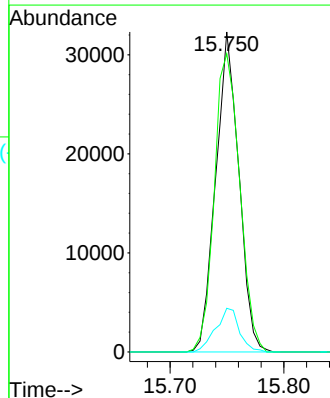
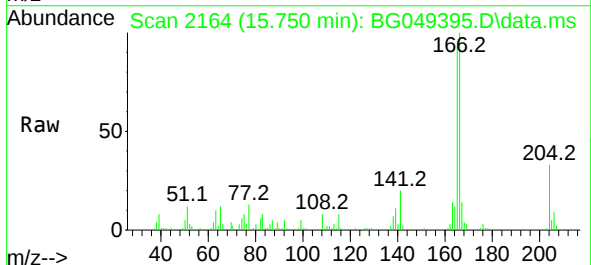
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

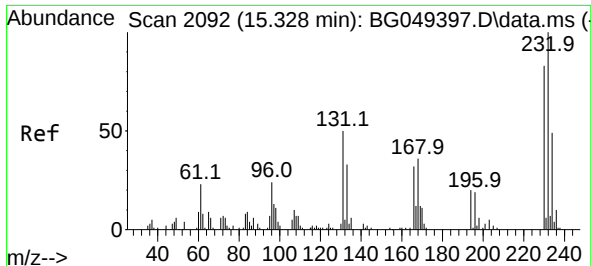
Tgt Ion:165 Resp: 13602
Ion Ratio Lower Upper
165 100
63 54.7 48.0 72.0
89 97.3 65.4 98.0
182 0.0 2.0 3.0#



#58
Fluorene
Concen: 9.111 ng
RT: 15.750 min Scan# 2164
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:166 Resp: 45549
Ion Ratio Lower Upper
166 100
165 93.2 77.7 116.5
167 13.7 10.8 16.2



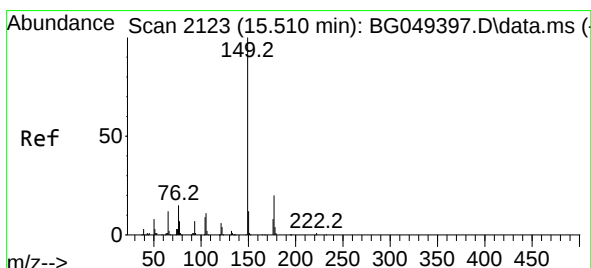
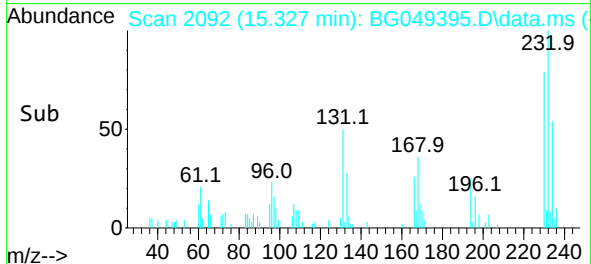
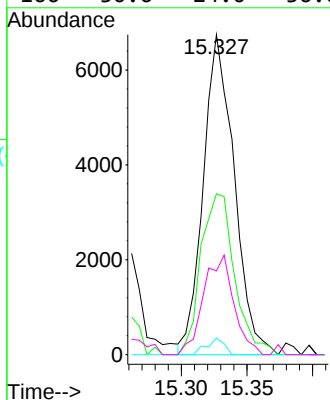
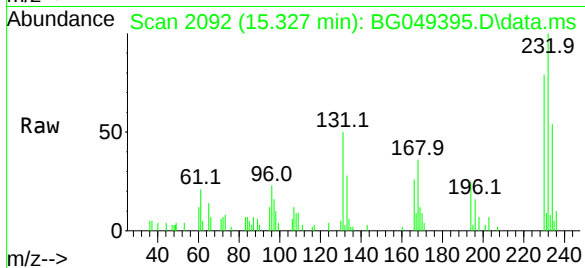


#59
2,3,4,6-Tetrachlorophenol
Concen: 7.332 ng
RT: 15.327 min Scan# 2092
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion:232 Resp: 11054

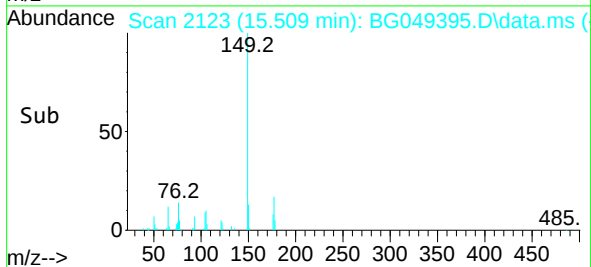
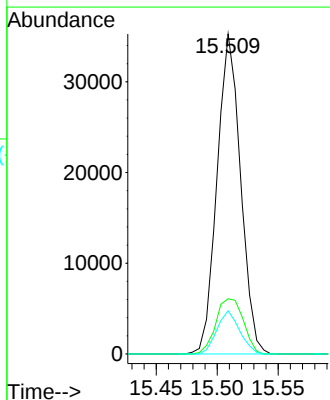
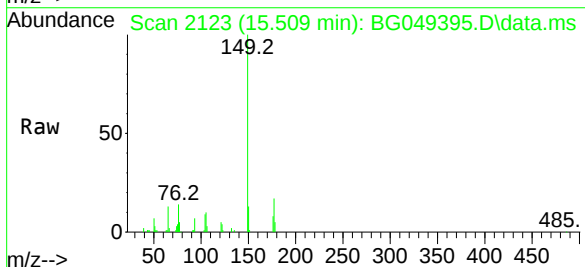
Ion	Ratio	Lower	Upper
232	100		
131	54.8	37.2	55.8
130	3.0	2.8	4.2
166	30.6	24.0	36.0

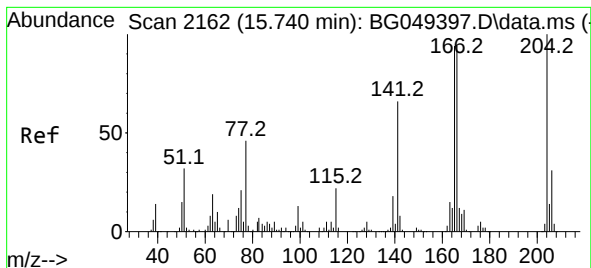


#60
Diethylphthalate
Concen: 9.047 ng
RT: 15.509 min Scan# 2123
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:149 Resp: 47297

Ion	Ratio	Lower	Upper
149	100		
177	17.3	19.0	28.6#
150	13.5	10.2	15.4

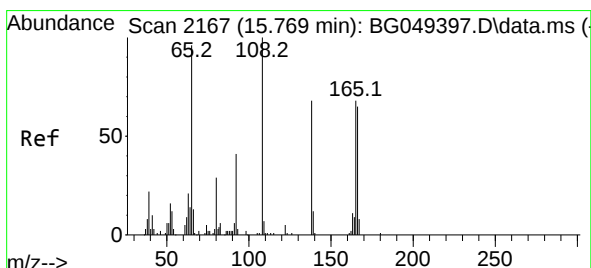
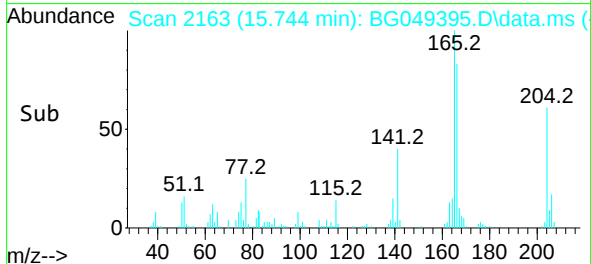
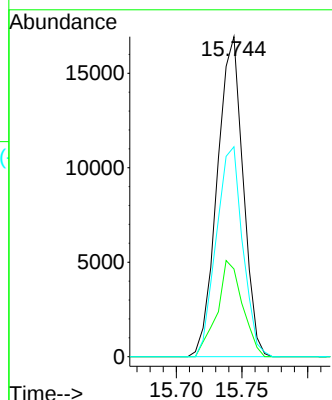
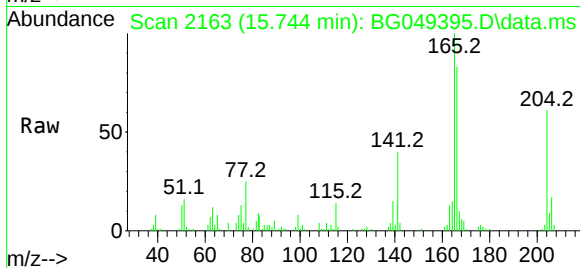




#61
4-Chlorophenyl-phenylether
Concen: 8.366 ng
RT: 15.744 min Scan# 2163
Delta R.T. 0.004 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

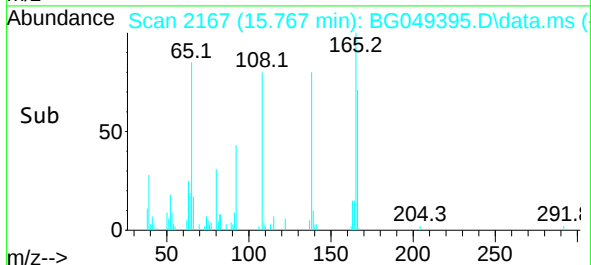
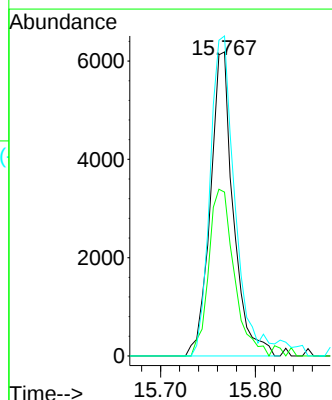
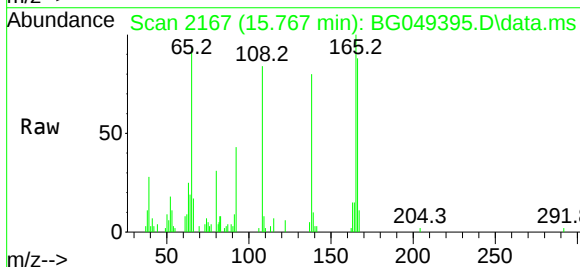
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

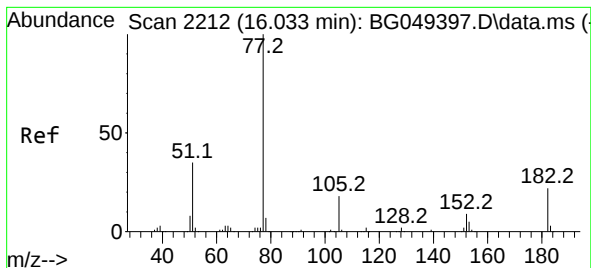
Tgt Ion:204 Resp: 23151
Ion Ratio Lower Upper
204 100
206 27.4 24.6 37.0
141 65.6 47.8 71.8



#62
4-Nitroaniline
Concen: 9.218 ng
RT: 15.767 min Scan# 2167
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:138 Resp: 10403
Ion Ratio Lower Upper
138 100
92 53.9 32.3 72.3
108 105.2 132.4 172.4#

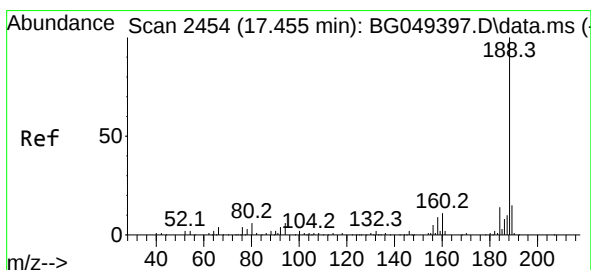
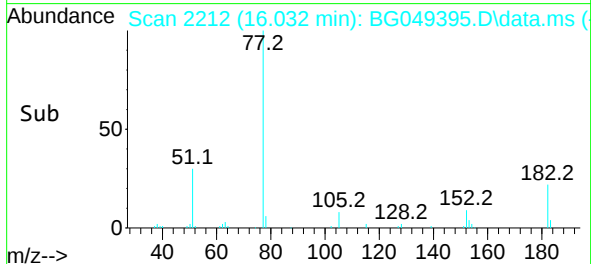
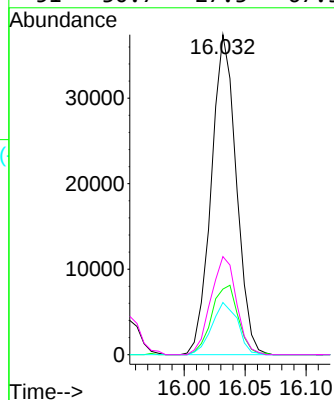
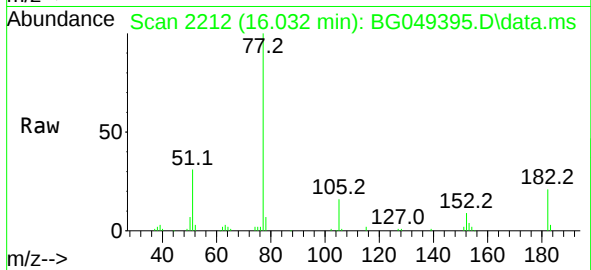




#63
Azobenzene
Concen: 10.132 ng
RT: 16.032 min Scan# 2212
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

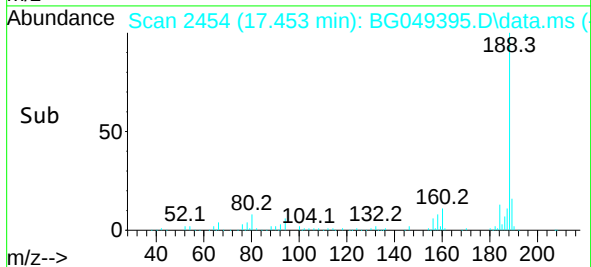
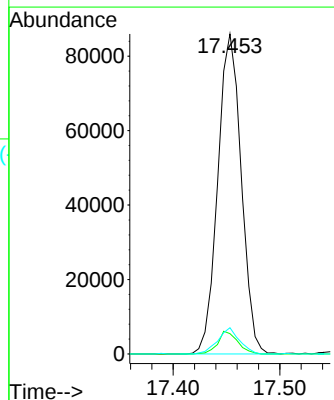
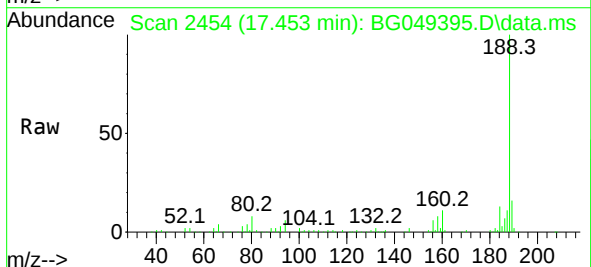
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

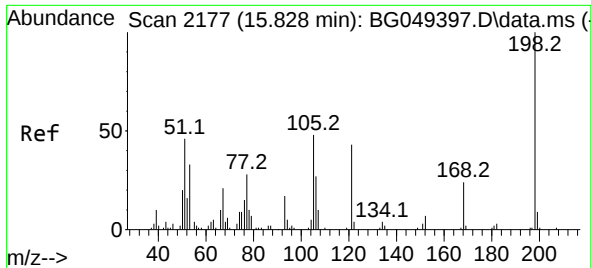
Tgt Ion: 77	Resp: 53402
Ion Ratio	Lower Upper
77 100	
182 20.5	7.9 47.9
105 16.3	0.0 37.9
51 30.7	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.453 min Scan# 2454
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:188	Resp: 131299
Ion Ratio	Lower Upper
188 100	
94 6.3	5.4 8.0
80 8.2	3.7 5.5#

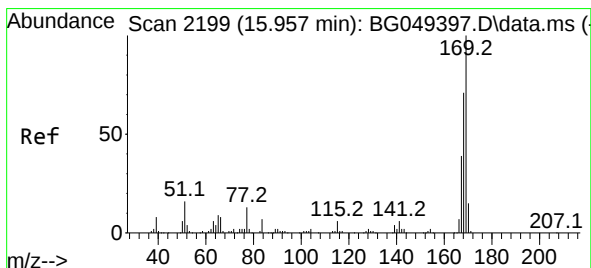
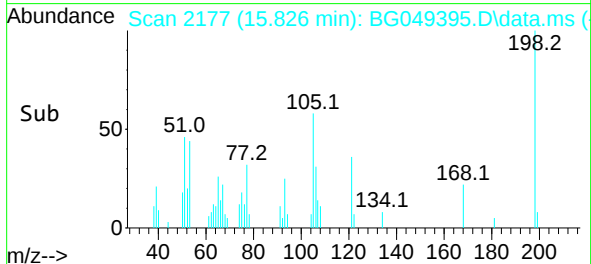
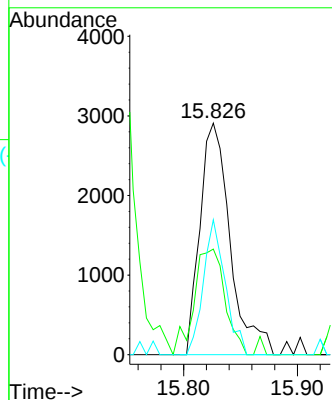
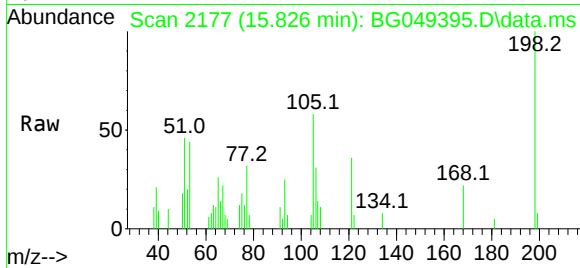




#65
4,6-Dinitro-2-methylphenol
Concen: 5.732 ng
RT: 15.826 min Scan# 2177
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

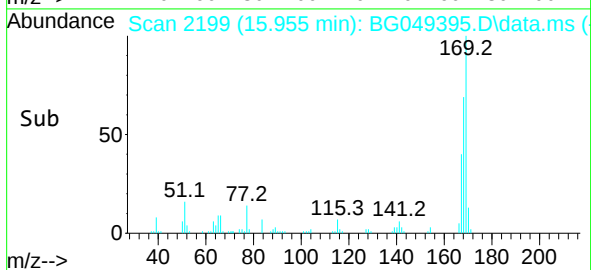
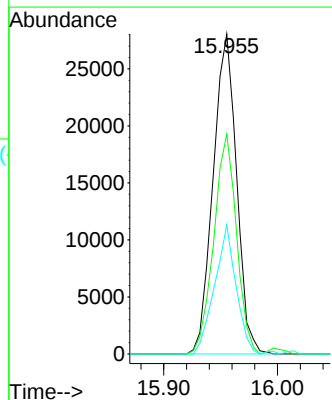
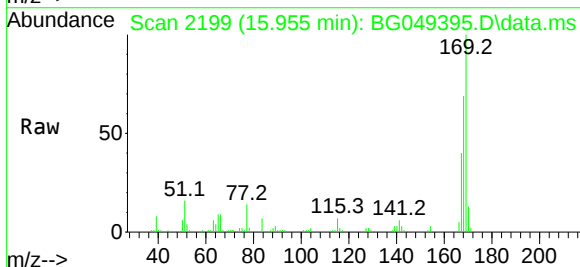
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

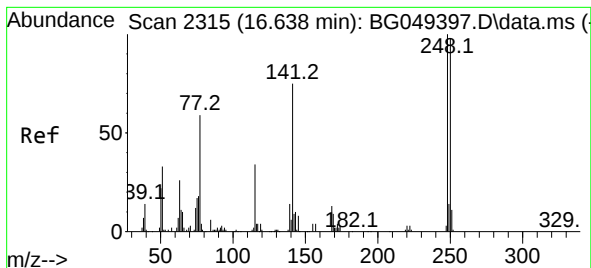
Tgt Ion:198 Resp: 5376
Ion Ratio Lower Upper
198 100
51 45.6 29.4 69.4
105 58.3 15.1 55.1#



#66
n-Nitrosodiphenylamine
Concen: 9.778 ng
RT: 15.955 min Scan# 2199
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:169 Resp: 40151
Ion Ratio Lower Upper
169 100
168 68.7 56.3 84.5
167 40.3 28.4 42.6

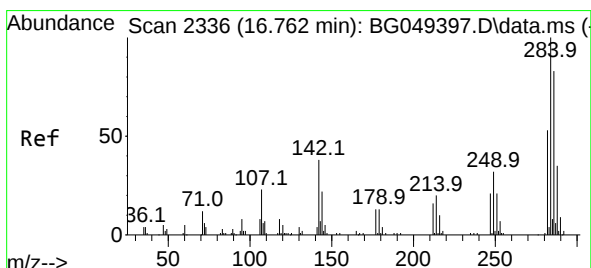
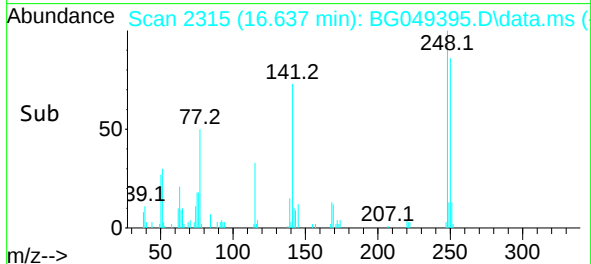
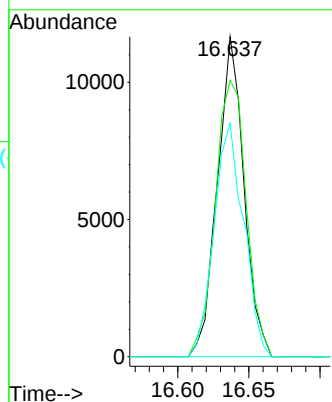
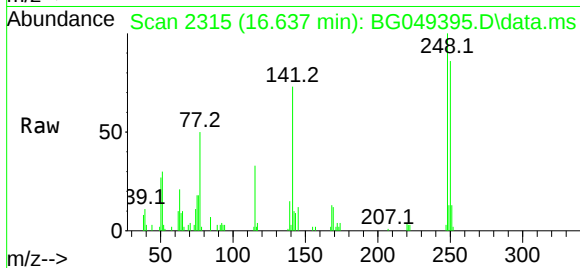




#67
4-Bromophenyl-phenylether
Concen: 8.570 ng
RT: 16.637 min Scan# 2315
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

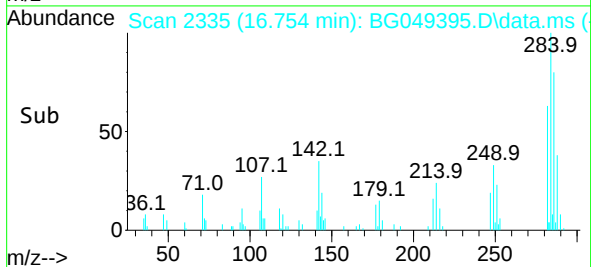
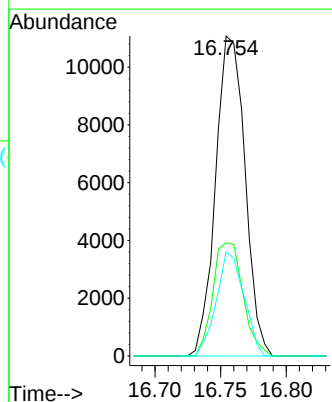
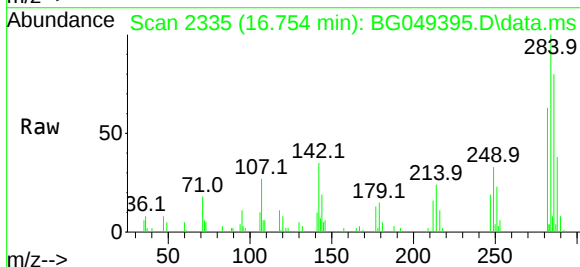
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

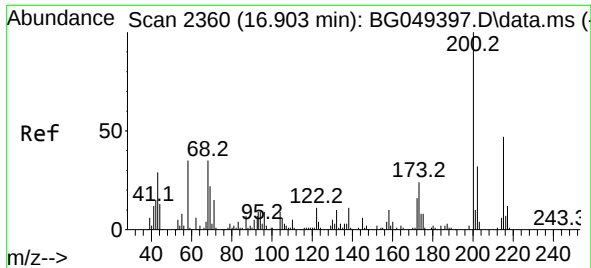
Tgt Ion:248 Resp: 15180
Ion Ratio Lower Upper
248 100
250 86.4 76.1 114.1
141 72.9 65.4 98.2



#68
Hexachlorobenzene
Concen: 8.826 ng
RT: 16.754 min Scan# 2335
Delta R.T. -0.007 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:284 Resp: 17284
Ion Ratio Lower Upper
284 100
142 35.4 27.0 40.6
249 32.5 28.2 42.2

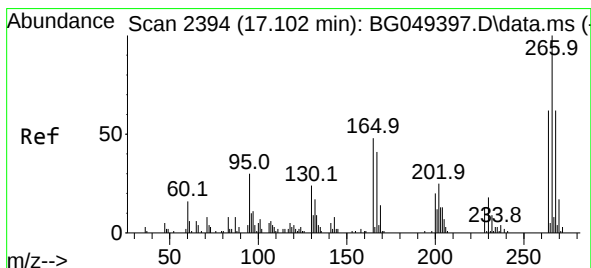
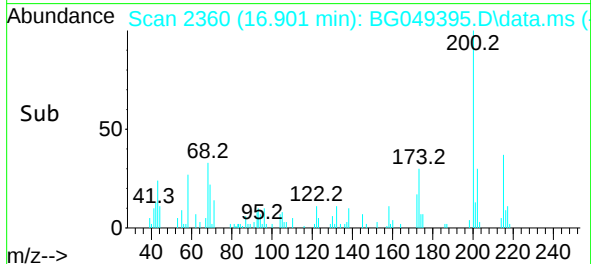
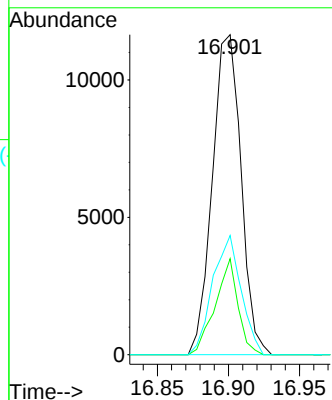
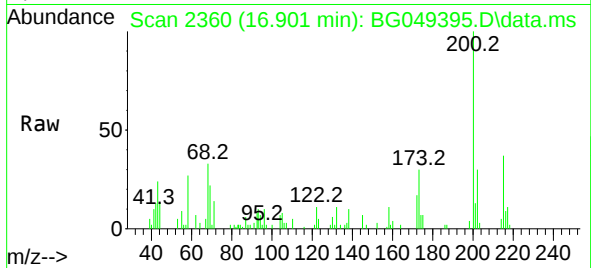




#69
Atrazine
Concen: 11.953 ng
RT: 16.901 min Scan# 2360
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

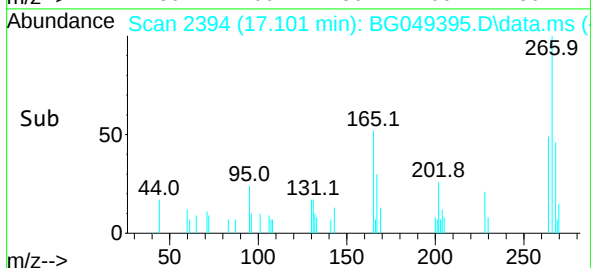
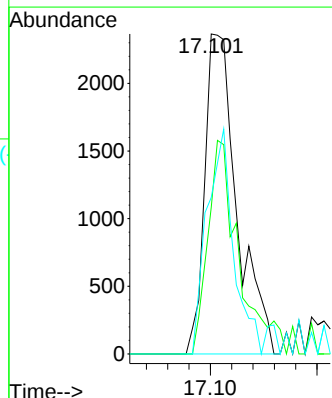
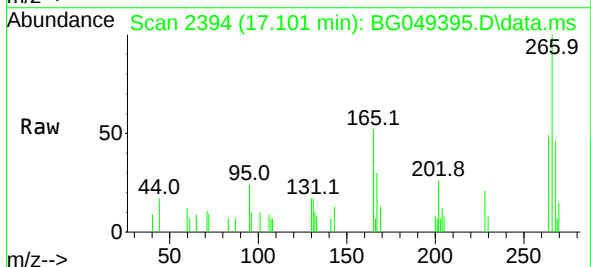
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

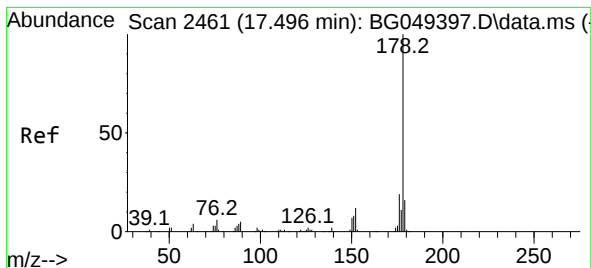
Tgt Ion:200 Resp: 16300
Ion Ratio Lower Upper
200 100
173 30.0 3.7 43.7
215 37.2 26.9 66.9



#70
Pentachlorophenol
Concen: 4.364 ng
RT: 17.101 min Scan# 2394
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:266 Resp: 4974
Ion Ratio Lower Upper
266 100
268 45.8 49.0 73.4#
264 48.9 49.0 73.6#

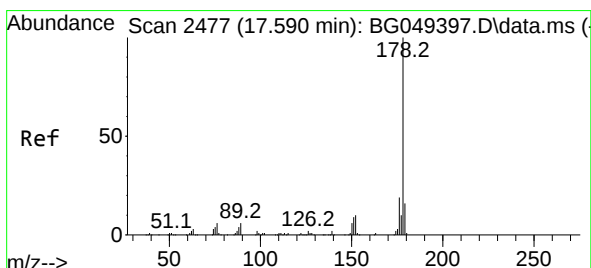
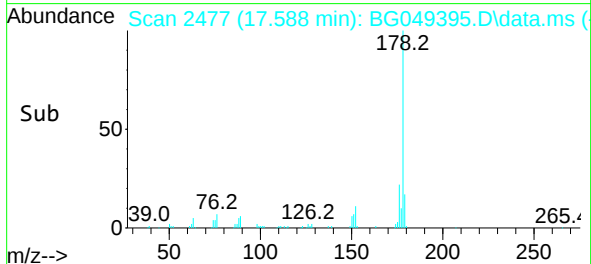
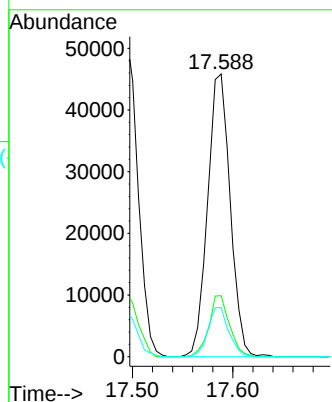
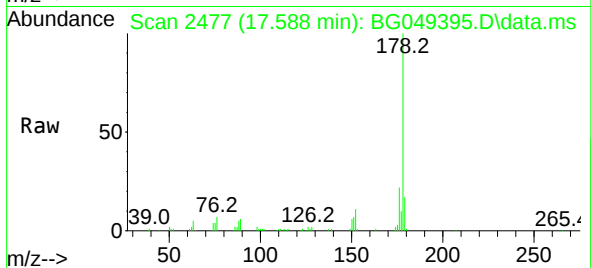




#71
Phenanthrene
Concen: 9.495 ng
RT: 17.588 min Scan# 2477
Delta R.T. 0.092 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

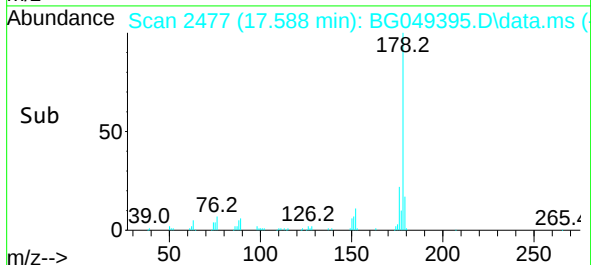
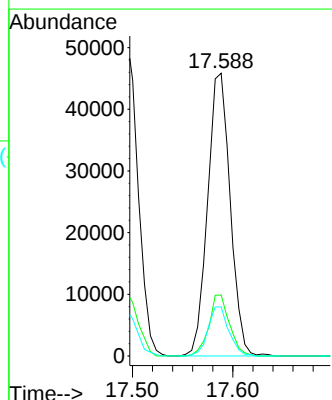
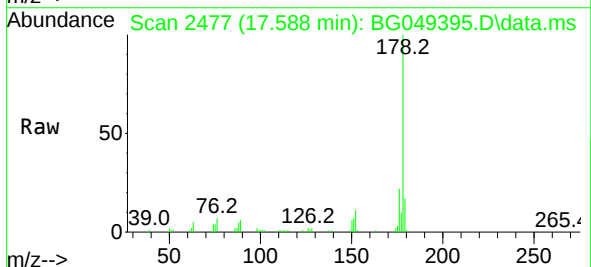
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

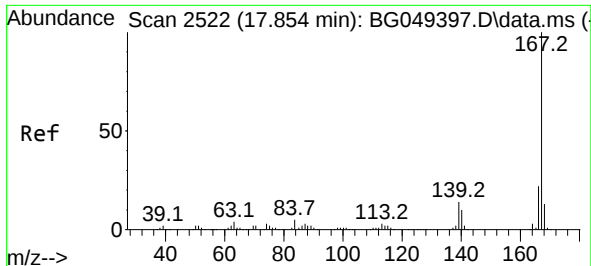
Tgt Ion:178 Resp: 71789
Ion Ratio Lower Upper
178 100
176 21.6 16.0 24.0
179 17.4 14.2 21.4



#72
Anthracene
Concen: 9.525 ng
RT: 17.588 min Scan# 2477
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:178 Resp: 71789
Ion Ratio Lower Upper
178 100
176 21.6 14.6 21.8
179 17.4 13.4 20.0

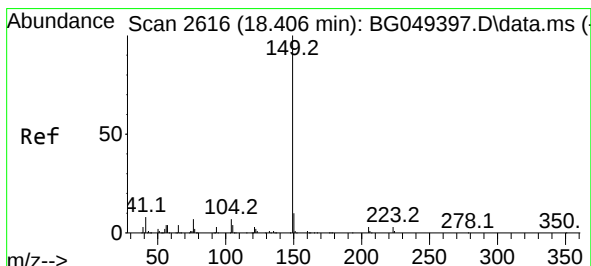
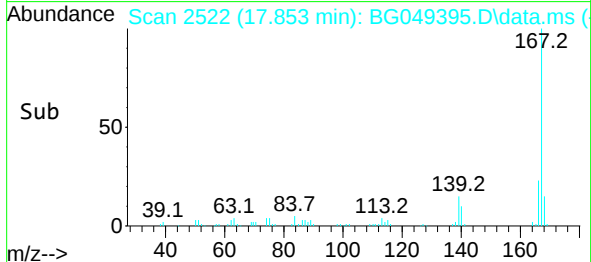
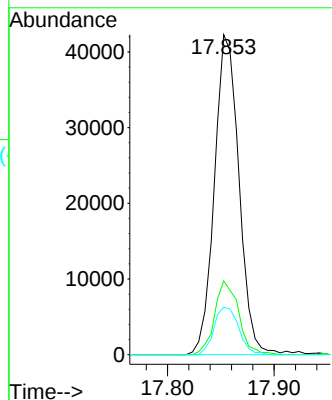
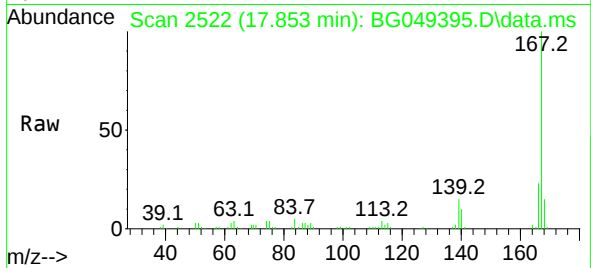




#73
 Carbazole
 Concen: 9.383 ng
 RT: 17.853 min Scan# 2522
 Delta R.T. -0.002 min
 Lab File: BG049395.D
 Acq: 21 Jul 2021 12:09

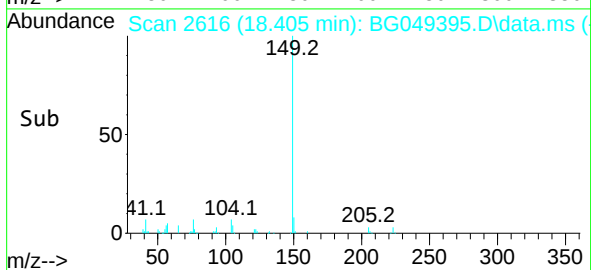
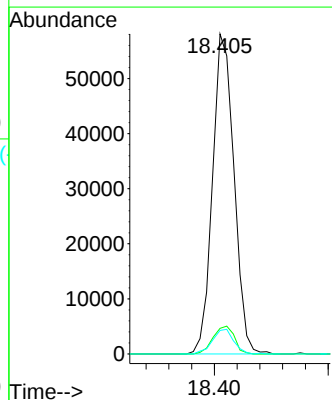
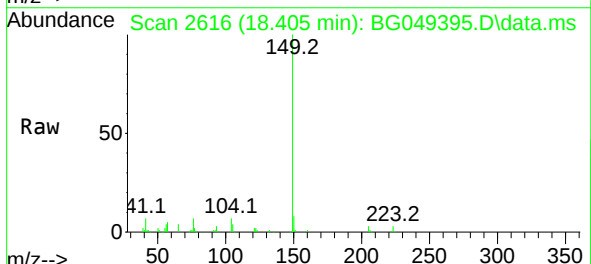
Instrument :
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 ClientSampleId :
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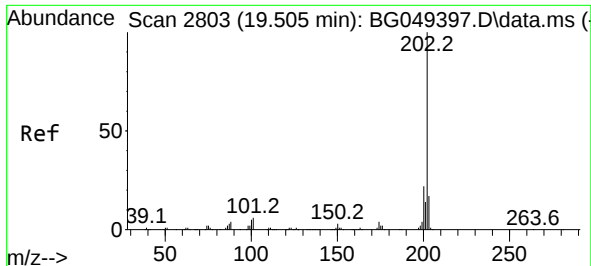
Tgt Ion:167 Resp: 67429
 Ion Ratio Lower Upper
 167 100
 166 23.1 17.4 26.2
 139 14.8 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 9.220 ng
 RT: 18.405 min Scan# 2616
 Delta R.T. -0.002 min
 Lab File: BG049395.D
 Acq: 21 Jul 2021 12:09

Tgt Ion:149 Resp: 76175
 Ion Ratio Lower Upper
 149 100
 150 8.0 7.5 11.3
 104 7.4 6.6 10.0

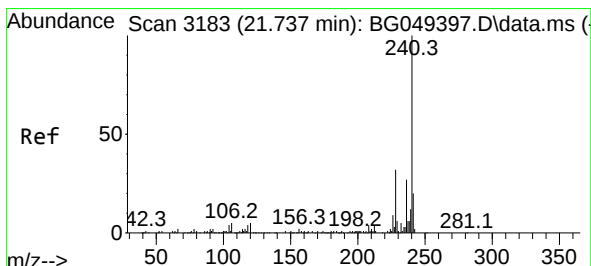
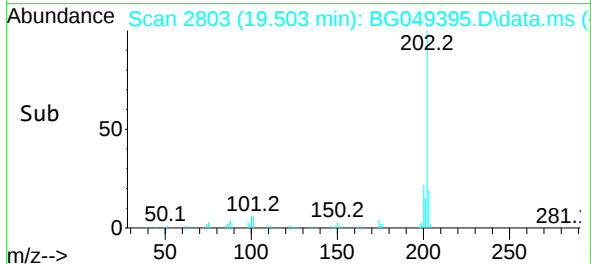
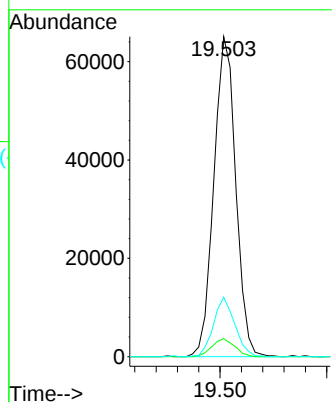
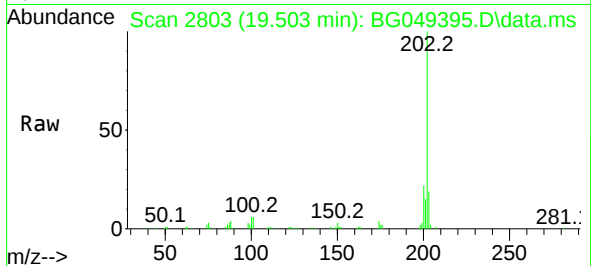




#75
Fluoranthene
Concen: 9.774 ng
RT: 19.503 min Scan# 2803
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

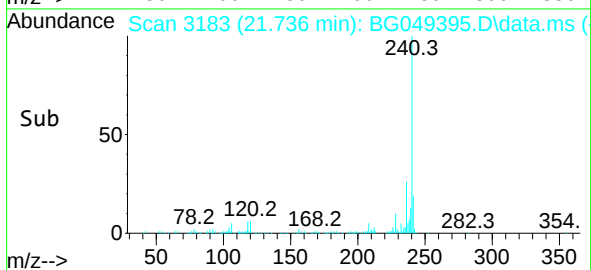
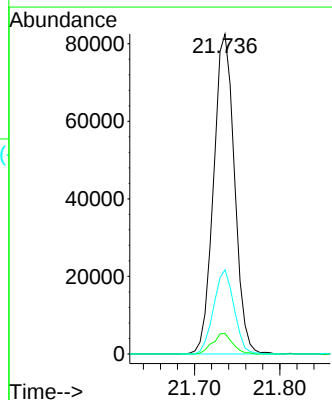
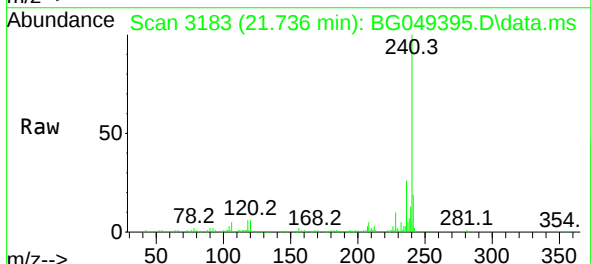
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

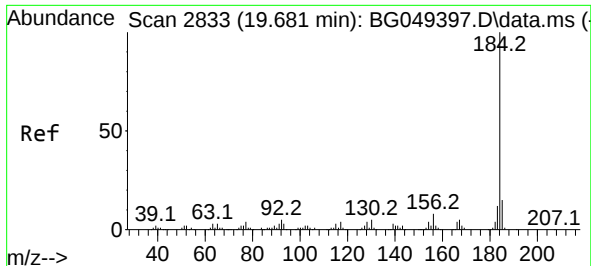
Tgt Ion:202 Resp: 92511
Ion Ratio Lower Upper
202 100
101 5.6 0.0 24.7
203 18.6 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.736 min Scan# 3183
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:240 Resp: 140326
Ion Ratio Lower Upper
240 100
120 6.4 4.2 6.2#
236 26.3 21.8 32.6

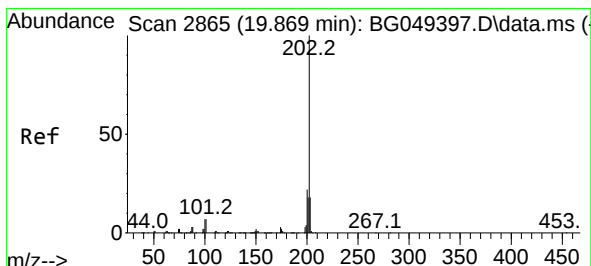
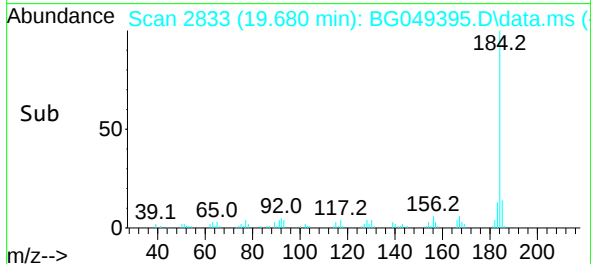
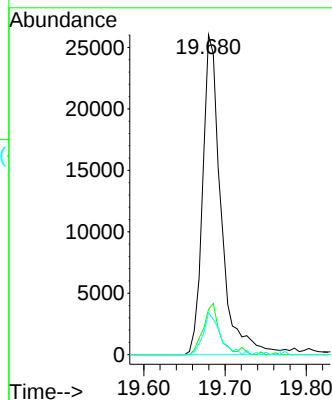
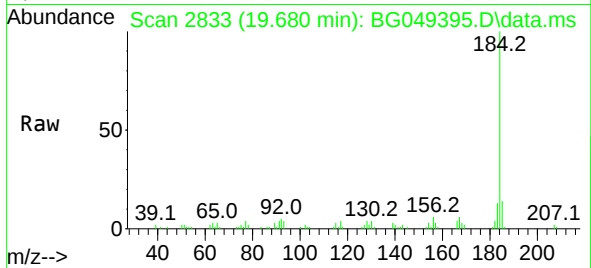




#77
Benzidine
Concen: 13.590 ng
RT: 19.680 min Scan# 2833
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

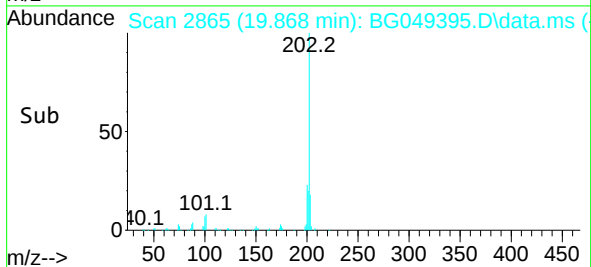
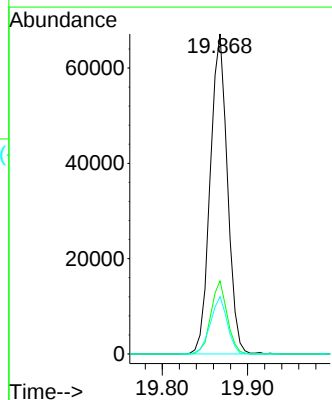
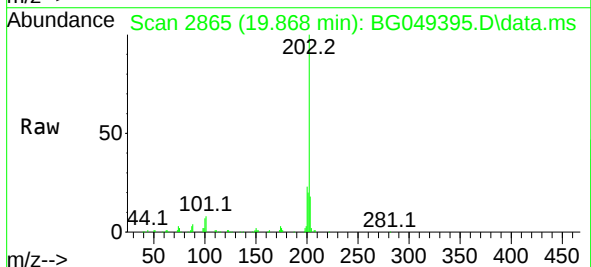
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

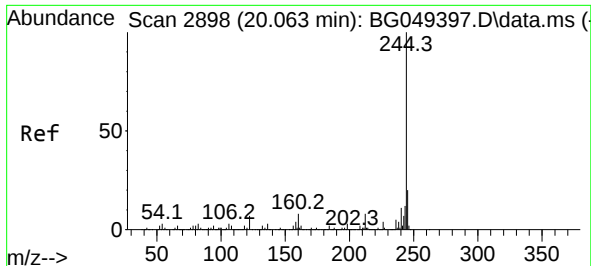
Tgt Ion:184 Resp: 40962
Ion Ratio Lower Upper
184 100
185 14.2 10.7 16.1
183 13.1 9.4 14.0



#78
Pyrene
Concen: 9.016 ng
RT: 19.868 min Scan# 2865
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:202 Resp: 93966
Ion Ratio Lower Upper
202 100
200 22.9 15.8 23.8
203 17.9 14.6 21.8

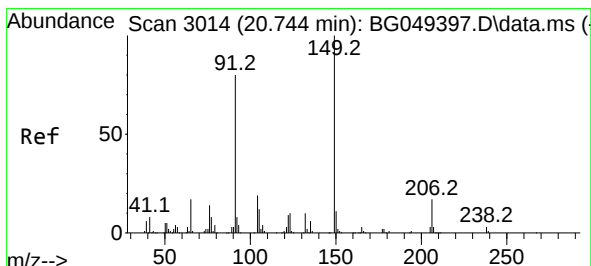
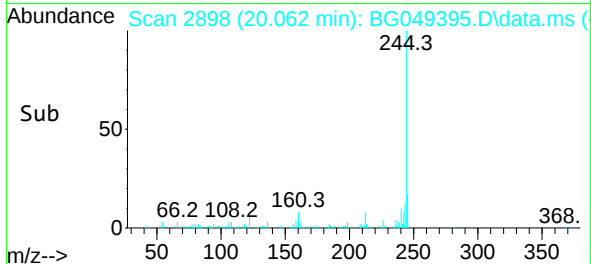
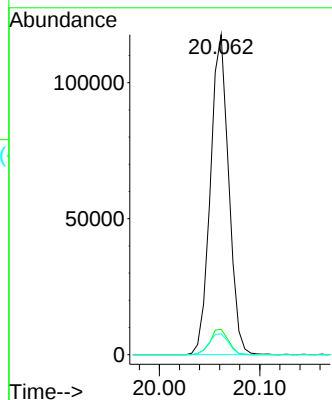
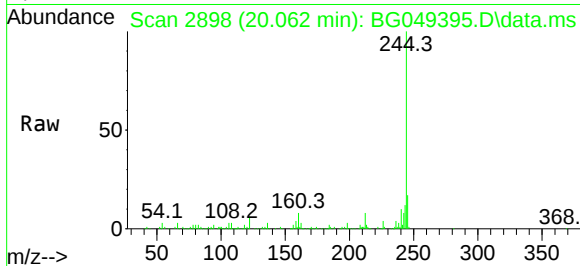




#79
 Terphenyl-d14
 Concen: 17.992 ng
 RT: 20.062 min Scan# 2898
 Delta R.T. -0.002 min
 Lab File: BG049395.D
 Acq: 21 Jul 2021 12:09

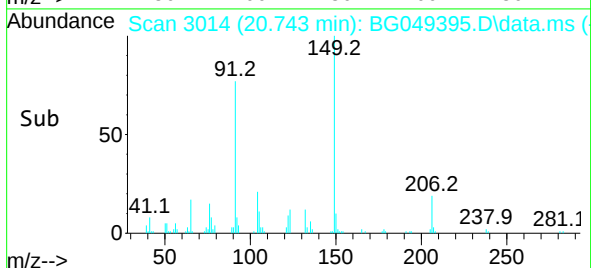
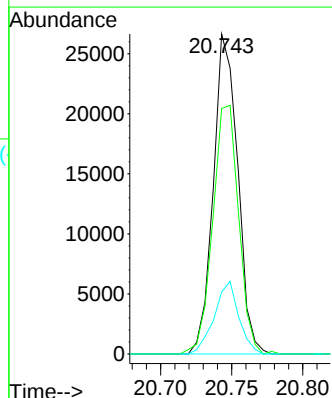
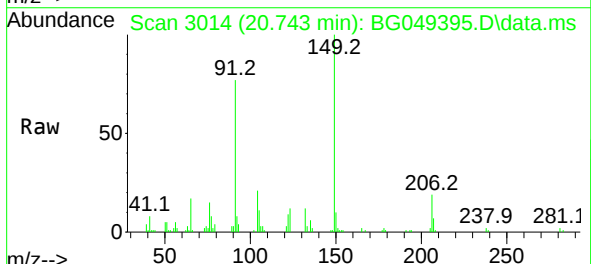
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

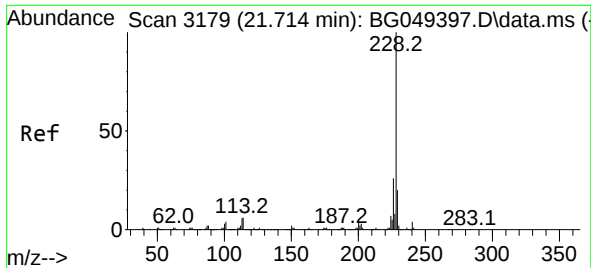
Tgt Ion:	244	Resp:	148991
Ion Ratio	Lower	Upper	
244	100		
212	8.0	6.9	10.3
122	6.5	5.0	7.6



#80
 Butylbenzylphthalate
 Concen: 8.023 ng
 RT: 20.743 min Scan# 3014
 Delta R.T. -0.002 min
 Lab File: BG049395.D
 Acq: 21 Jul 2021 12:09

Tgt Ion:	149	Resp:	31680
Ion Ratio	Lower	Upper	
149	100		
91	76.7	63.4	95.2
206	19.3	18.4	27.6

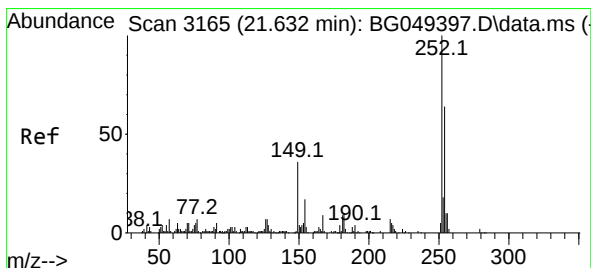
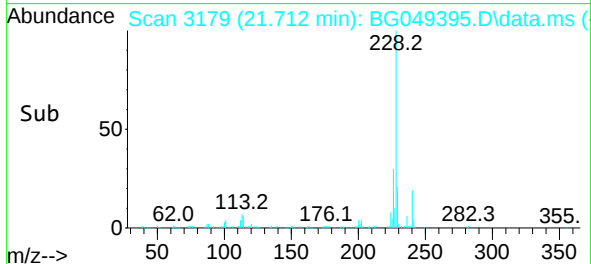
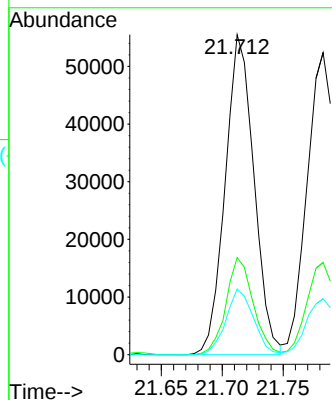
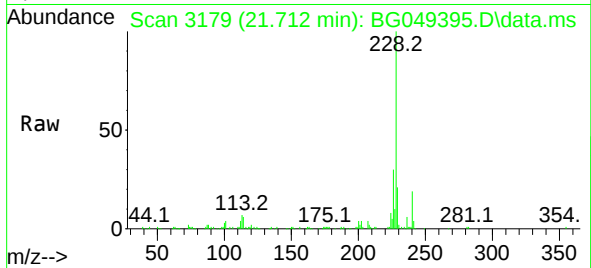




#81
Benzo(a)anthracene
Concen: 8.704 ng
RT: 21.712 min Scan# 3179
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

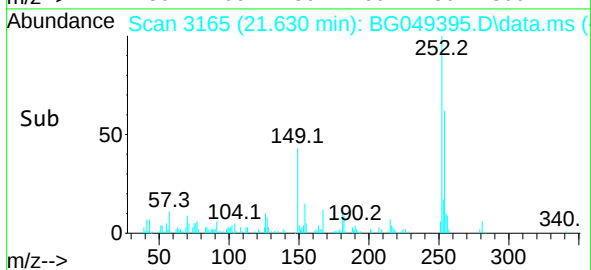
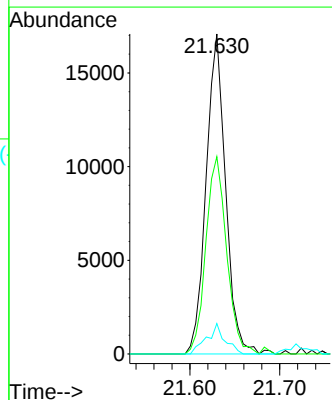
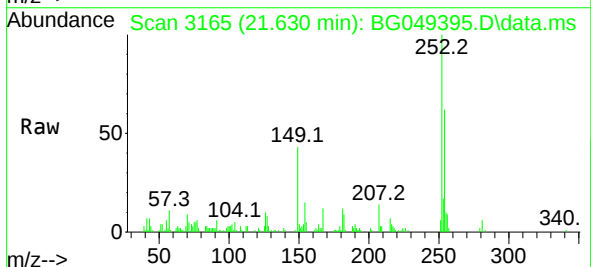
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

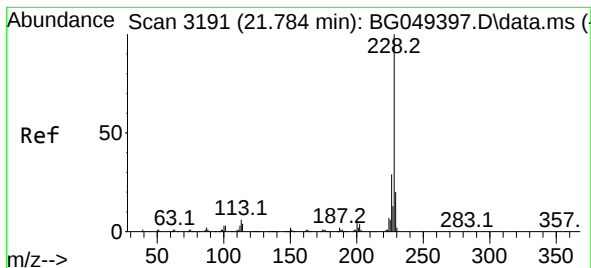
Tgt Ion:228 Resp: 91104
Ion Ratio Lower Upper
228 100
226 30.4 22.7 34.1
229 20.6 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 7.241 ng
RT: 21.630 min Scan# 3165
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:252 Resp: 25781
Ion Ratio Lower Upper
252 100
254 61.6 52.4 78.6
126 9.5 5.9 8.9#





#83

Chrysene

Concen: 8.921 ng

RT: 21.783 min Scan# 3191

Delta R.T. -0.002 min

Lab File: BG049395.D

Acq: 21 Jul 2021 12:09

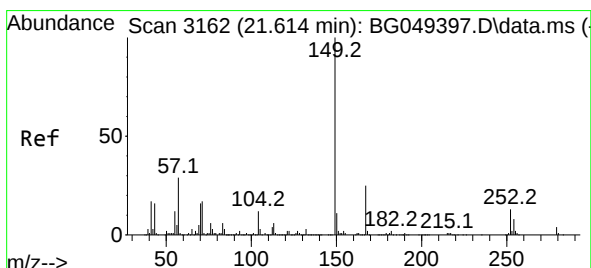
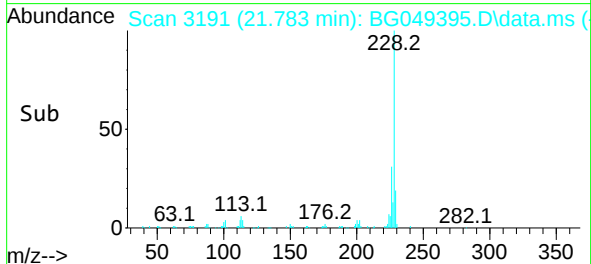
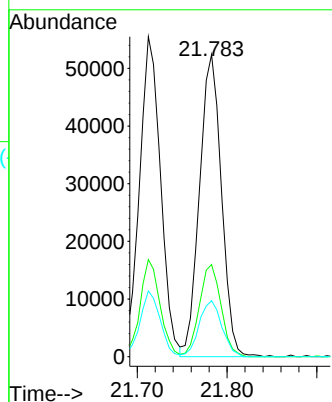
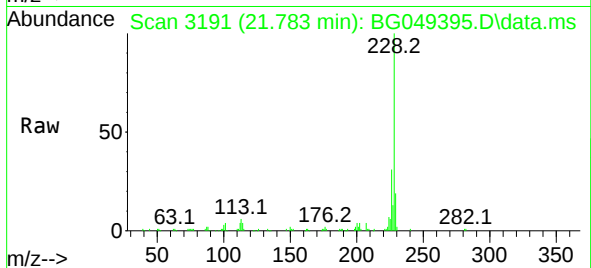
Instrument :

BNA_G

ClientSampleId :

SSTDIC010

Tgt Ion:	228	Resp:	88701
Ion	Ratio	Lower	Upper
228	100		
226	30.5	23.1	34.7
229	18.6	15.3	22.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 8.787 ng

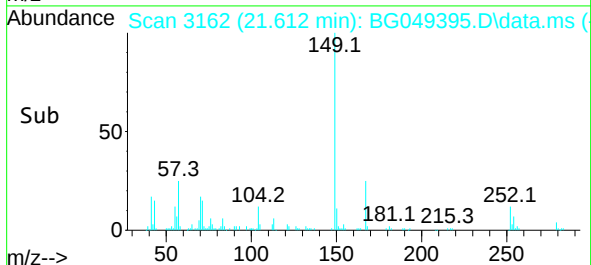
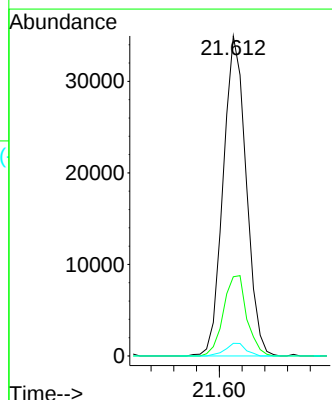
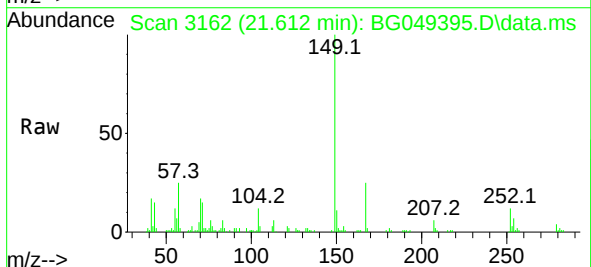
RT: 21.612 min Scan# 3162

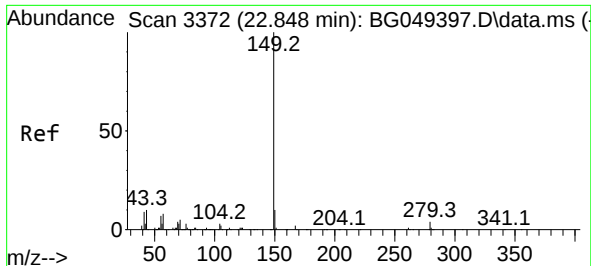
Delta R.T. -0.002 min

Lab File: BG049395.D

Acq: 21 Jul 2021 12:09

Tgt Ion:	149	Resp:	49009
Ion	Ratio	Lower	Upper
149	100		
167	24.8	22.3	33.5
279	3.9	3.8	5.8

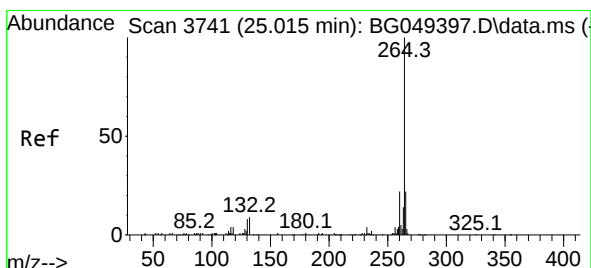
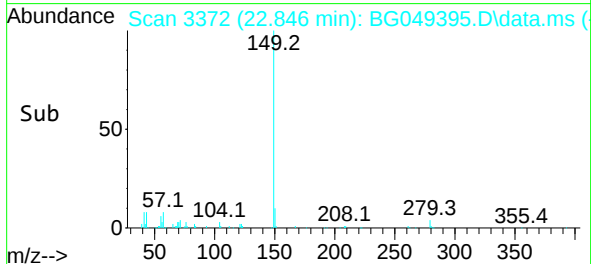
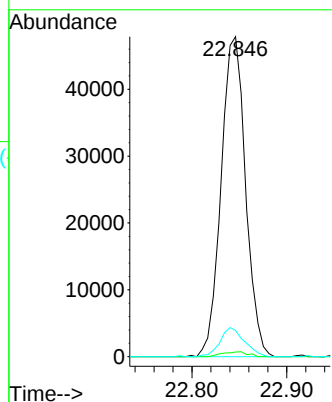
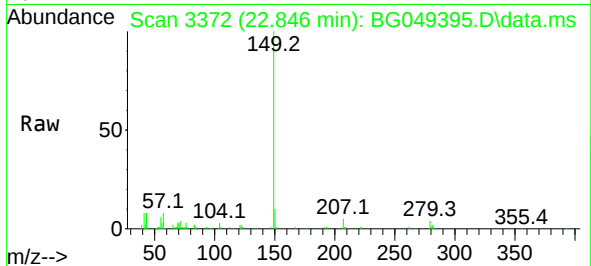




#85
Di-n-octyl phthalate
Concen: 9.137 ng
RT: 22.846 min Scan# 3372
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

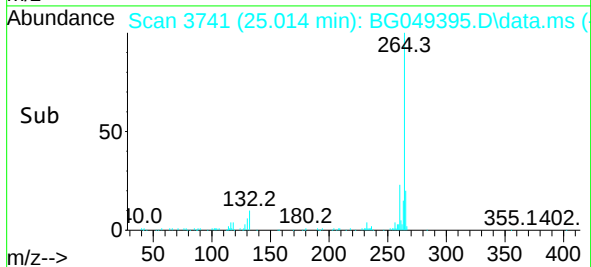
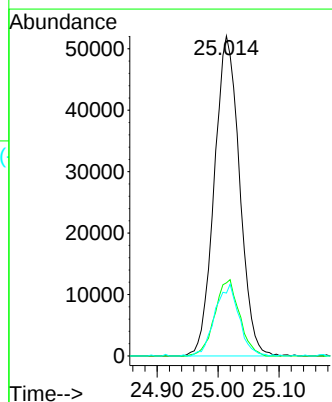
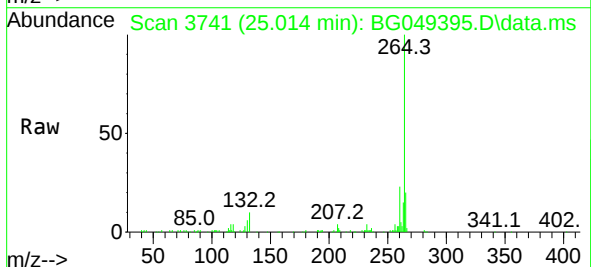
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

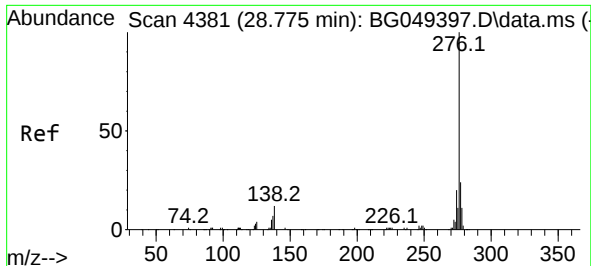
Tgt Ion:149 Resp: 85765
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 9.0 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.014 min Scan# 3741
Delta R.T. -0.002 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:264 Resp: 149551
Ion Ratio Lower Upper
264 100
260 22.8 19.4 29.2
265 19.7 16.9 25.3

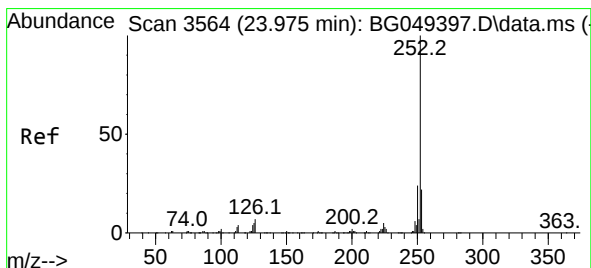
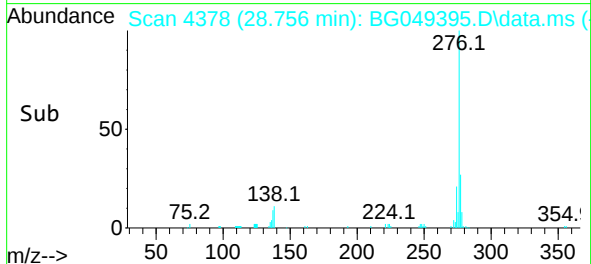
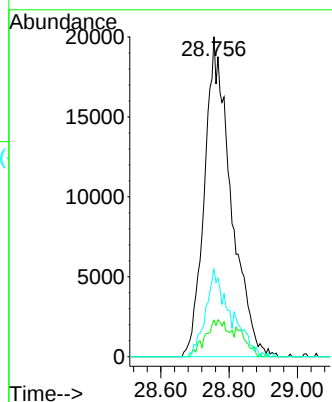
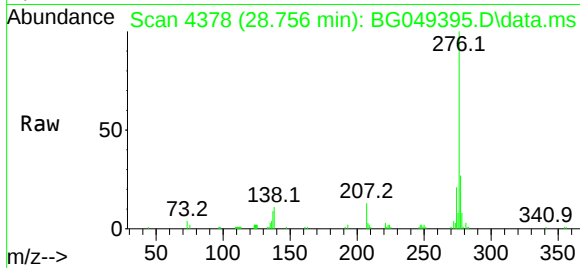




#87
Indeno(1,2,3-cd)pyrene
Concen: 9.041 ng
RT: 28.756 min Scan# 4378
Delta R.T. -0.019 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

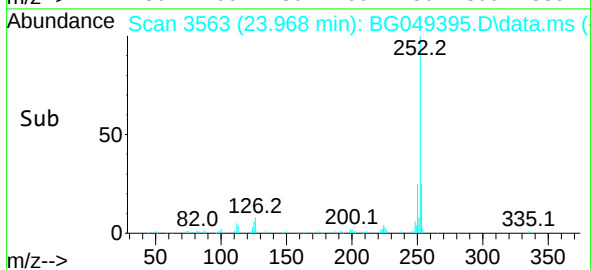
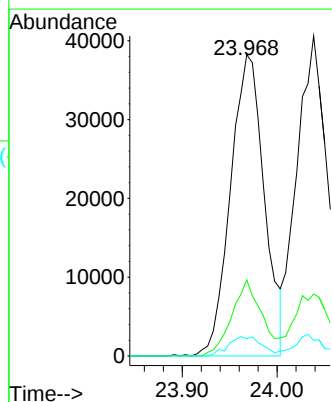
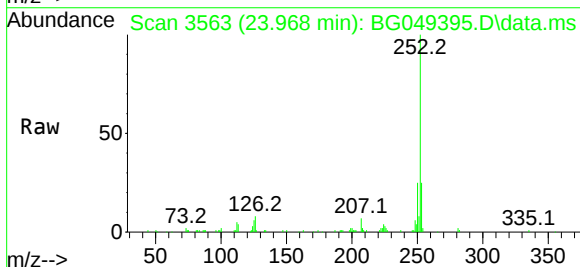
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

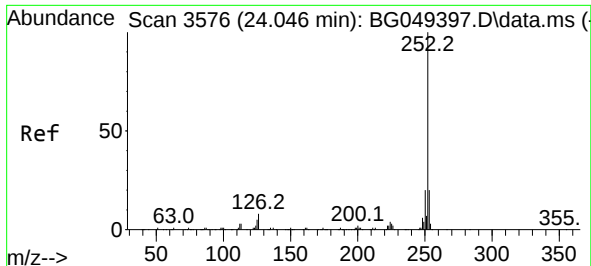
Tgt Ion:276 Resp: 107883
Ion Ratio Lower Upper
276 100
138 5.0 5.1 7.7#
277 19.9 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 8.778 ng
RT: 23.968 min Scan# 3563
Delta R.T. -0.007 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:252 Resp: 94738
Ion Ratio Lower Upper
252 100
253 25.3 16.2 24.4#
125 5.7 3.0 4.4#

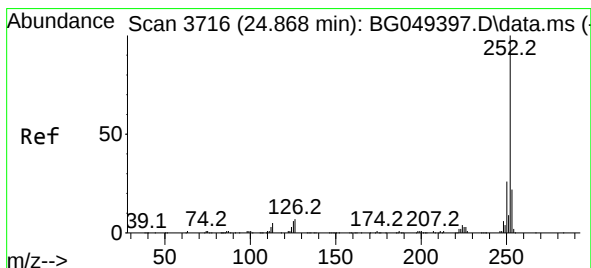
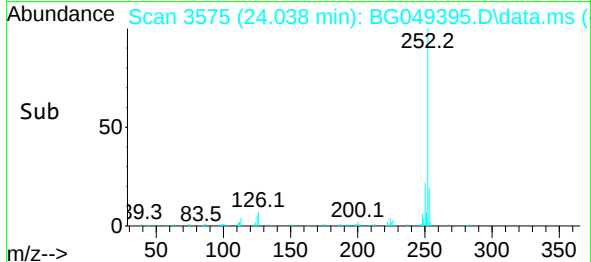
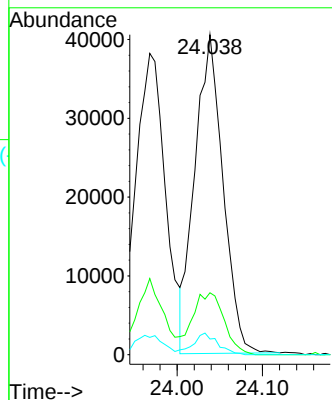
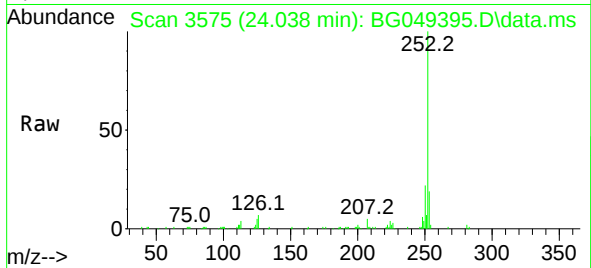




#89
Benzo(k)fluoranthene
Concen: 9.022 ng
RT: 24.038 min Scan# 3575
Delta R.T. -0.007 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

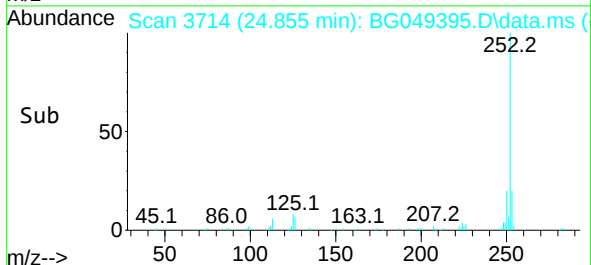
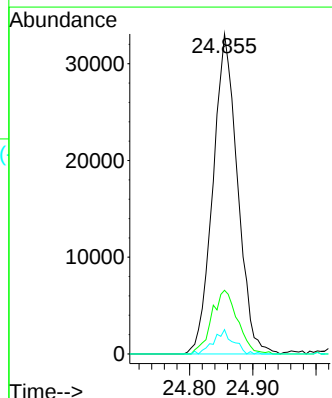
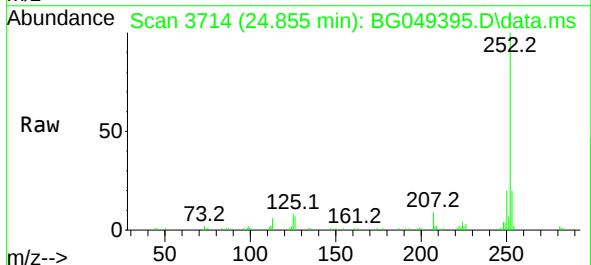
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

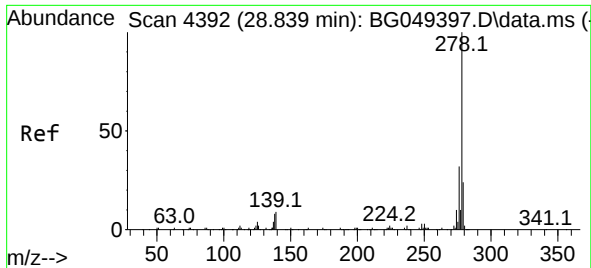
Tgt Ion:252 Resp: 92887
Ion Ratio Lower Upper
252 100
253 19.3 18.0 27.0
125 4.9 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 8.996 ng
RT: 24.855 min Scan# 3714
Delta R.T. -0.013 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:252 Resp: 89564
Ion Ratio Lower Upper
252 100
253 19.9 16.6 25.0
125 7.6 3.5 5.3#

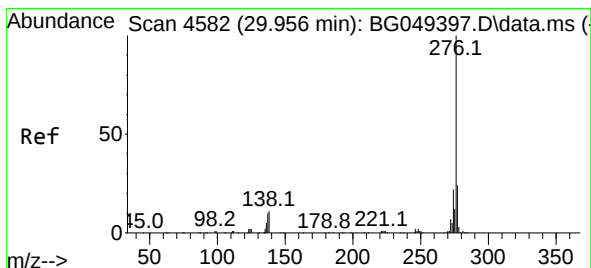
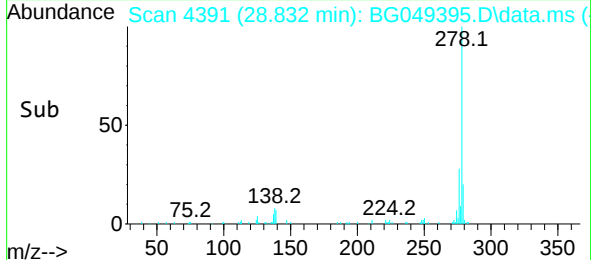
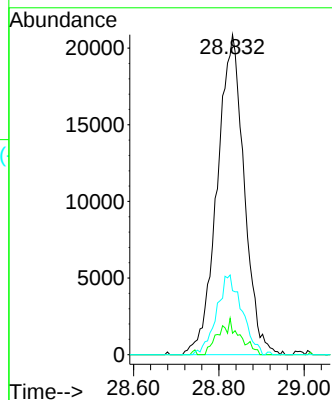
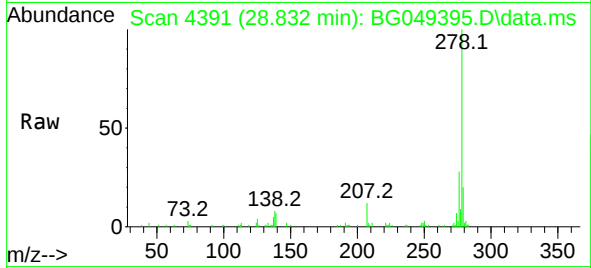




#91
Dibenzo(a,h)anthracene
Concen: 9.096 ng
RT: 28.832 min Scan# 4391
Delta R.T. -0.007 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion:278 Resp: 91615
Ion Ratio Lower Upper
278 100
139 6.7 4.6 6.8
279 20.0 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 9.039 ng
RT: 29.925 min Scan# 4577
Delta R.T. -0.031 min
Lab File: BG049395.D
Acq: 21 Jul 2021 12:09

Tgt Ion:276 Resp: 89741
Ion Ratio Lower Upper
276 100
277 20.5 18.4 27.6
138 13.0 7.0 10.6#

