

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072121\
 Data File : BG049396.D
 Acq On : 21 Jul 2021 12:49
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

Quant Time: Jul 21 14:56:26 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	24747	20.000	ng	0.00
21) Naphthalene-d8	10.874	136	97119	20.000	ng	# 0.00
39) Acenaphthene-d10	14.704	164	64267	20.000	ng	0.00
64) Phenanthrene-d10	17.453	188	140156	20.000	ng	# 0.00
76) Chrysene-d12	21.736	240	149963	20.000	ng	0.00
86) Perylene-d12	25.014	264	163124	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.599	112	62065	39.282	ng	0.00
7) Phenol-d6	7.208	99	90854	40.333	ng	0.00
23) Nitrobenzene-d5	9.223	82	90799	39.638	ng	0.00
42) 2,4,6-Tribromophenol	16.196	330	35192	31.588	ng	0.00
45) 2-Fluorobiphenyl	13.324	172	188431	39.557	ng	0.00
79) Terphenyl-d14	20.062	244	318523	35.992	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.478	88	14473	20.864	ng	92
3) Pyridine	3.889	79	35658	19.012	ng	# 84
4) n-Nitrosodimethylamine	3.801	42	17264	16.207	ng	# 53
6) Aniline	7.373	93	49659	18.107	ng	97
8) 2-Chlorophenol	7.614	128	31906	18.405	ng	91
9) Benzaldehyde	7.185	77	31881	26.908	ng	86
10) Phenol	7.232	94	41655	18.408	ng	95
11) bis(2-Chloroethyl)ether	7.467	93	30127	18.253	ng	92
12) 1,3-Dichlorobenzene	7.943	146	36372	18.760	ng	100
13) 1,4-Dichlorobenzene	8.090	146	37930	19.454	ng	96
14) 1,2-Dichlorobenzene	8.413	146	36243	19.308	ng	92
15) Benzyl Alcohol	8.289	79	36232	18.266	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.589	45	34633	12.360	ng	91
17) 2-Methylphenol	8.495	107	28995	19.015	ng	99
18) Hexachloroethane	9.147	117	14708	18.891	ng	94
19) n-Nitroso-di-n-propyla...	8.859	70	29945	18.497	ng	# 88
20) 3+4-Methylphenols	8.824	107	38194	18.068	ng	93
22) Acetophenone	8.877	105	54500	18.813	ng	# 94
24) Nitrobenzene	9.264	77	47392	19.094	ng	97
25) Isophorone	9.787	82	79831	18.143	ng	# 94
26) 2-Nitrophenol	9.981	139	16918	17.121	ng	92
27) 2,4-Dimethylphenol	10.034	122	27738	18.710	ng	96
28) bis(2-Chloroethoxy)met...	10.269	93	35450	17.085	ng	93
29) 2,4-Dichlorophenol	10.516	162	31999	17.998	ng	96
30) 1,2,4-Trichlorobenzene	10.733	180	35208	16.815	ng	99
31) Naphthalene	10.927	128	106165	18.775	ng	96
32) Benzoic acid	10.216	122	1206	1.118	ng	88
33) 4-Chloroaniline	11.033	127	41950	17.942	ng	96
34) Hexachlorobutadiene	11.209	225	24737	15.991	ng	# 88
35) Caprolactam	11.790	113	9806	17.378	ng	# 77
36) 4-Chloro-3-methylphenol	12.149	107	36500	17.842	ng	# 92
37) 2-Methylnaphthalene	12.531	142	77042	18.093	ng	96
38) 1-Methylnaphthalene	12.748	142	73808	18.303	ng	94
40) 1,2,4,5-Tetrachloroben...	12.895	216	39541	17.636	ng	100
41) Hexachlorocyclopentadiene	12.877	237	16521	12.440	ng	99
43) 2,4,6-Trichlorophenol	13.136	196	26190	16.916	ng	89

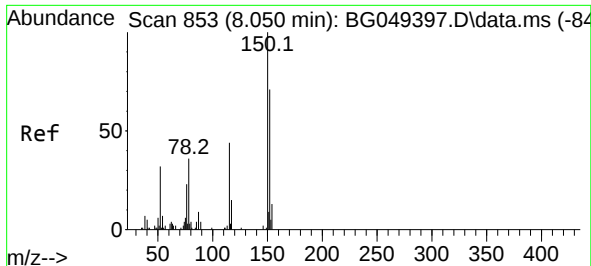
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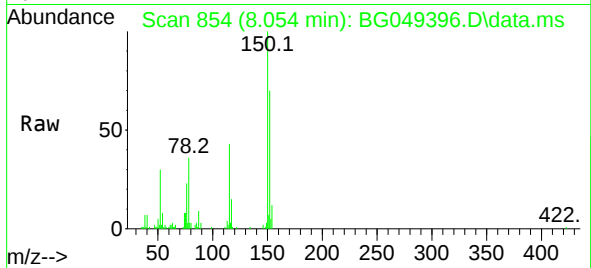
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.206	196	28011	16.544	ng	90
46) 1,1'-Biphenyl	13.535	154	99913	20.811	ng	97
47) 2-Chloronaphthalene	13.576	162	75345	19.072	ng	96
48) 2-Nitroaniline	13.776	65	26443	18.356	ng	97
49) Acenaphthylene	14.422	152	123676	19.857	ng	# 95
50) Dimethylphthalate	14.152	163	97029	18.812	ng	98
51) 2,6-Dinitrotoluene	14.269	165	21198	17.928	ng	89
52) Acenaphthene	14.769	154	72960	18.795	ng	93
53) 3-Nitroaniline	14.604	138	20614	18.150	ng	97
54) 2,4-Dinitrophenol	14.816	184	6867	9.625	ng	# 70
55) Dibenzofuran	15.098	168	118182	18.702	ng	# 97
56) 4-Nitrophenol	14.910	139	17141	18.520	ng	# 90
57) 2,4-Dinitrotoluene	15.057	165	27947	16.640	ng	# 88
58) Fluorene	15.750	166	96245	18.415	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.327	232	25823	16.385	ng	94
60) Diethylphthalate	15.515	149	97554	17.850	ng	95
61) 4-Chlorophenyl-phenyle...	15.738	204	48600	16.800	ng	92
62) 4-Nitroaniline	15.767	138	22100	18.732	ng	86
63) Azobenzene	16.032	77	107703	19.548	ng	87
65) 4,6-Dinitro-2-methylph...	15.826	198	13754	13.738	ng	# 85
66) n-Nitrosodiphenylamine	15.955	169	82090	18.727	ng	96
67) 4-Bromophenyl-phenylether	16.637	248	30755	16.265	ng	91
68) Hexachlorobenzene	16.754	284	35509	16.987	ng	91
69) Atrazine	16.901	200	32755	22.501	ng	95
70) Pentachlorophenol	17.101	266	13713	11.270	ng	96
71) Phenanthrene	17.494	178	154666	19.164	ng	98
72) Anthracene	17.588	178	154481	19.201	ng	98
73) Carbazole	17.859	167	148292	19.332	ng	98
74) Di-n-butylphthalate	18.411	149	169002	19.162	ng	# 96
75) Fluoranthene	19.504	202	198851	19.681	ng	98
77) Benzidine	19.680	184	81219	25.214	ng	98
78) Pyrene	19.868	202	202572	18.187	ng	98
80) Butylbenzylphthalate	20.743	149	73478	17.412	ng	95
81) Benzo(a)anthracene	21.718	228	197288	17.638	ng	97
82) 3,3'-Dichlorobenzidine	21.630	252	58983	15.501	ng	94
83) Chrysene	21.783	228	190233	17.902	ng	99
84) Bis(2-ethylhexyl)phtha...	21.612	149	110101	18.472	ng	# 94
85) Di-n-octyl phthalate	22.840	149	192743	19.214	ng	97
87) Indeno(1,2,3-cd)pyrene	28.767	276	239925	18.433	ng	# 99
88) Benzo(b)fluoranthene	23.968	252	215700	18.324	ng	# 98
89) Benzo(k)fluoranthene	24.039	252	204427	18.204	ng	# 97
90) Benzo(a)pyrene	24.861	252	193963	17.862	ng	# 96
91) Dibenzo(a,h)anthracene	28.832	278	198295	18.049	ng	# 98
92) Benzo(g,h,i)perylene	29.936	276	195182	18.023	ng	# 95

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

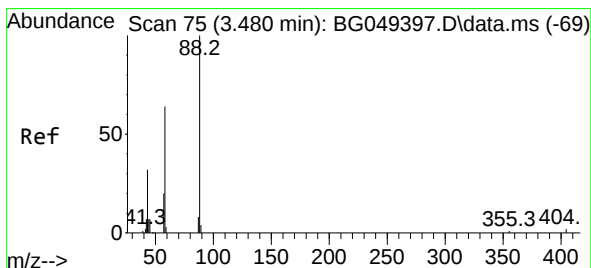
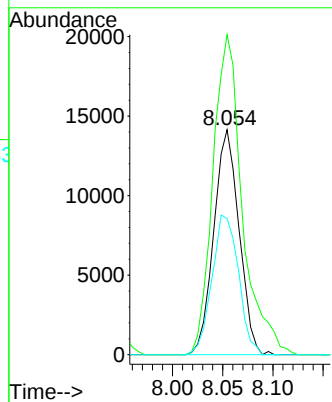
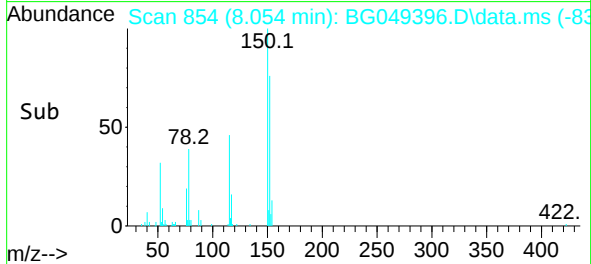


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.054 min Scan# 854
Delta R.T. 0.004 min
Lab File: BG049396.D
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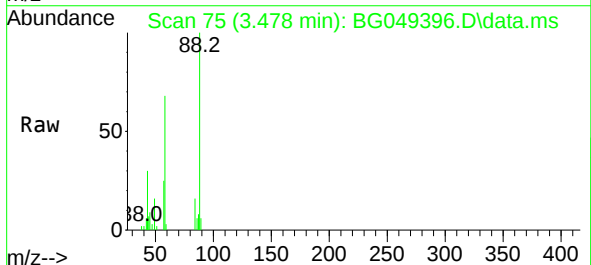
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



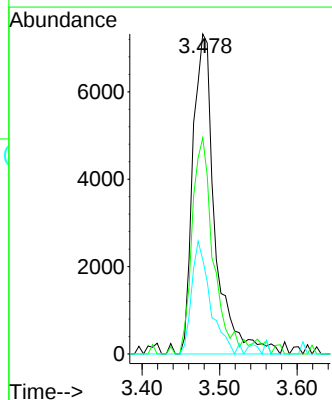
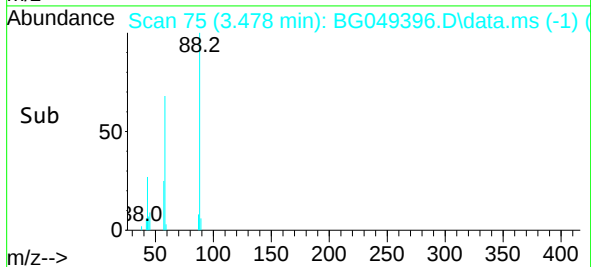
Tgt Ion:152 Resp: 24747
Ion Ratio Lower Upper
152 100
150 142.2 119.4 179.0
115 60.4 60.2 90.4

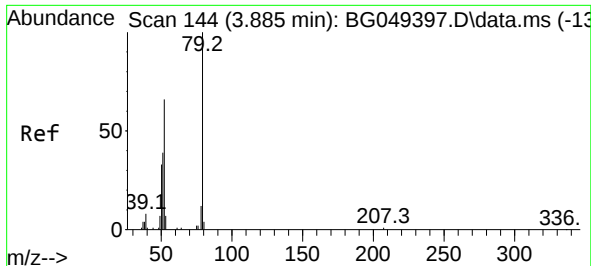


#2
1,4-Dioxane
Concen: 20.864 ng
RT: 3.478 min Scan# 75
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49



Tgt Ion: 88 Resp: 14473
Ion Ratio Lower Upper
88 100
58 65.0 55.7 83.5
43 29.5 29.3 43.9

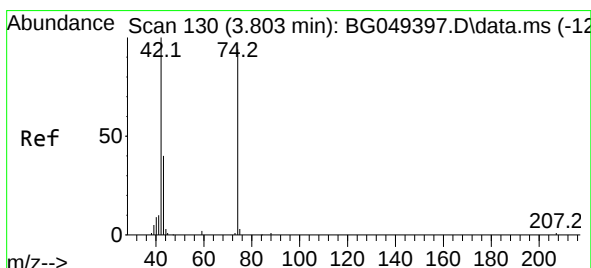
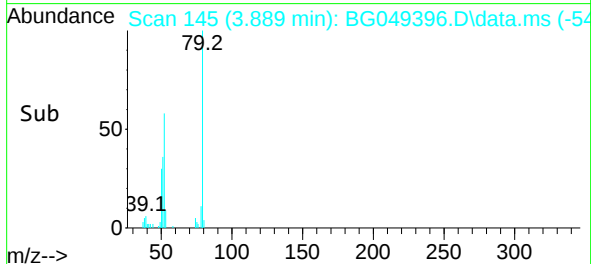
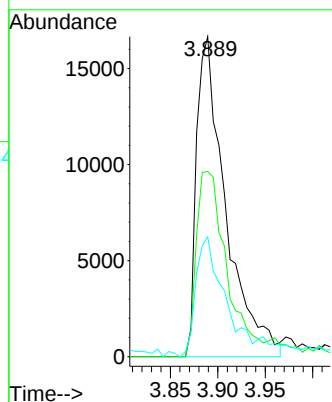
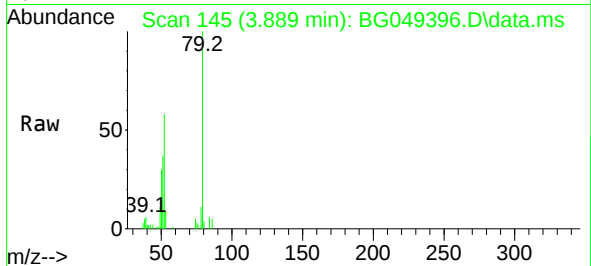




#3
Pyridine
Concen: 19.012 ng
RT: 3.889 min Scan# 145
Delta R.T. 0.004 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

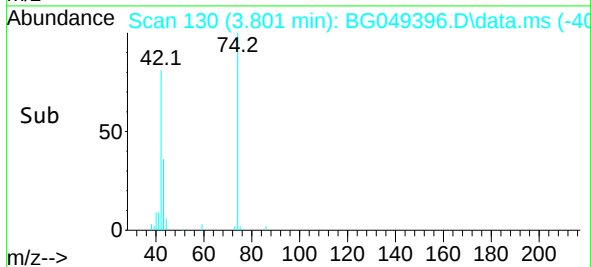
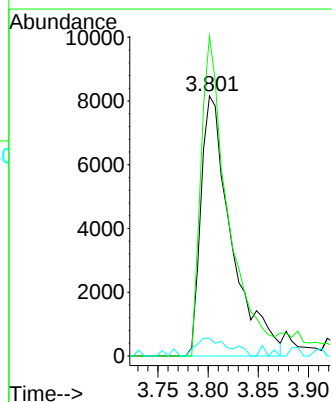
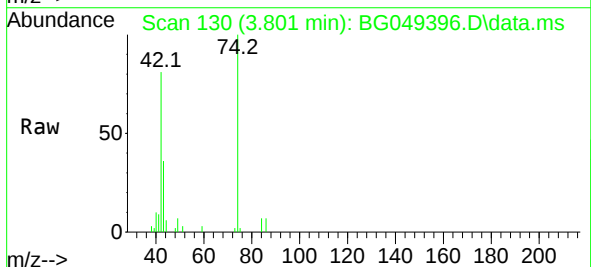
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ClientSampleId :
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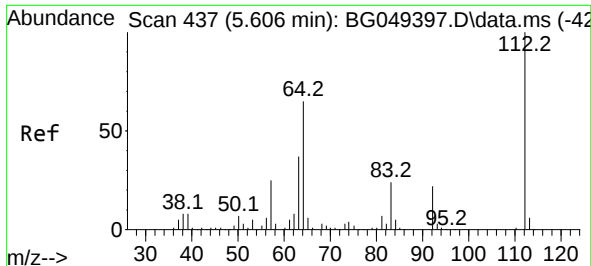
Tgt Ion: 79 Resp: 35658
Ion Ratio Lower Upper
79 100
52 57.9 58.4 87.6#
51 37.4 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 16.207 ng
RT: 3.801 min Scan# 130
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion: 42 Resp: 17264
Ion Ratio Lower Upper
42 100
74 123.1 64.0 96.0#
44 6.8 2.7 4.1#

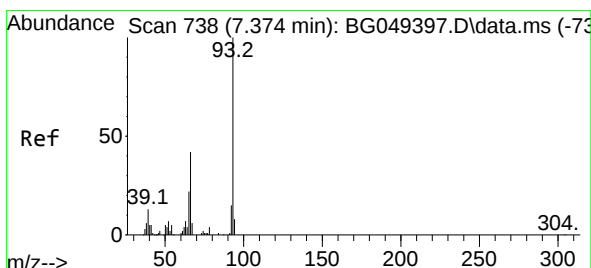
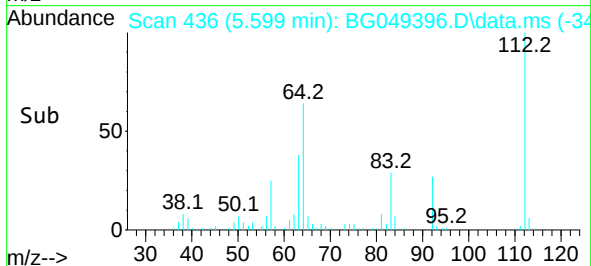
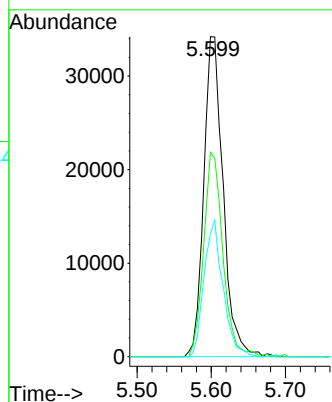
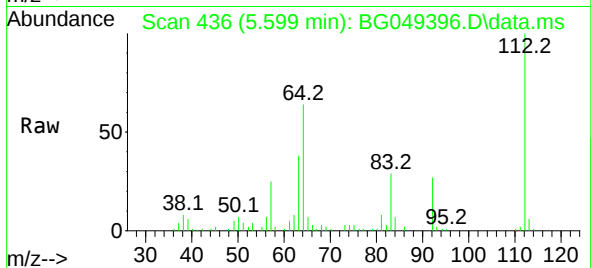




#5
2-Fluorophenol
Concen: 39.282 ng
RT: 5.599 min Scan# 436
Delta R.T. -0.007 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

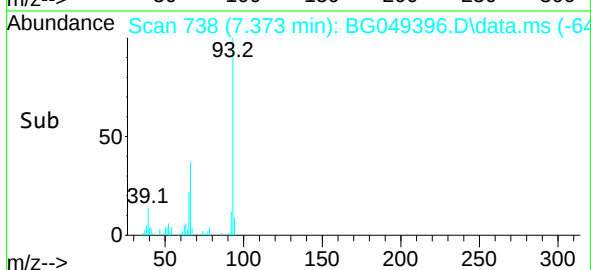
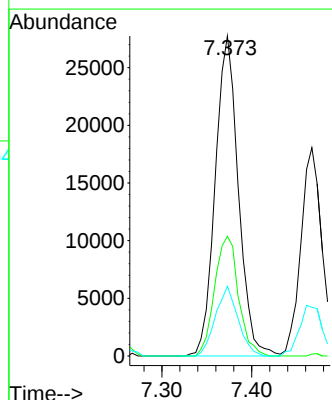
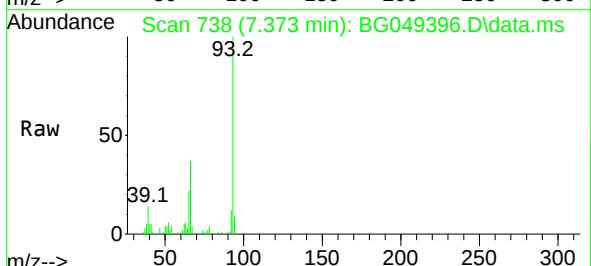
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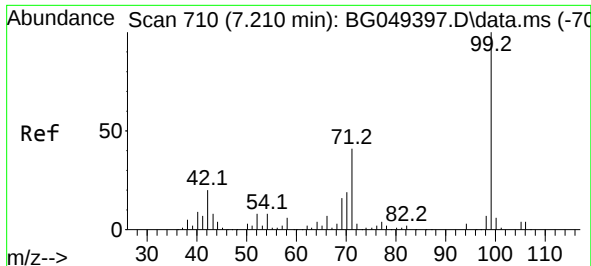
Tgt Ion:112 Resp: 62065
Ion Ratio Lower Upper
112 100
64 63.9 46.7 70.1
63 38.5 35.3 52.9



#6
Aniline
Concen: 18.107 ng
RT: 7.373 min Scan# 738
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion: 93 Resp: 49659
Ion Ratio Lower Upper
93 100
66 37.4 30.6 45.8
65 21.8 15.0 22.4

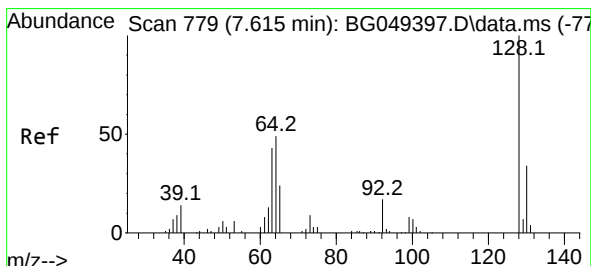
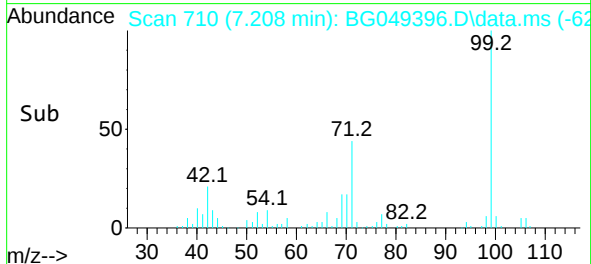
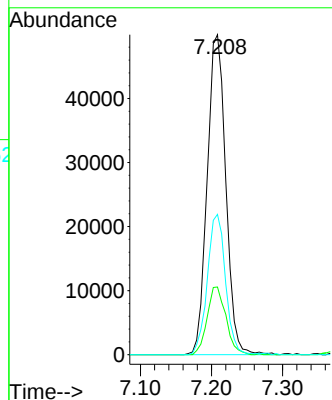
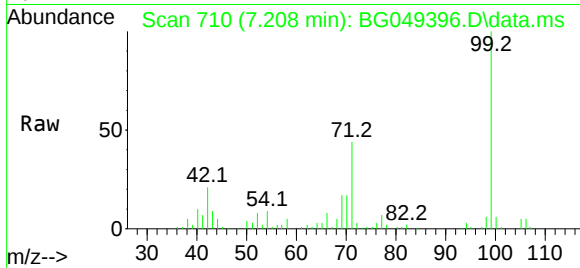




#7
Phenol-d6
Concen: 40.333 ng
RT: 7.208 min Scan# 710
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

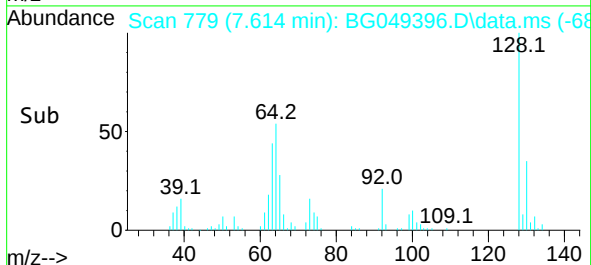
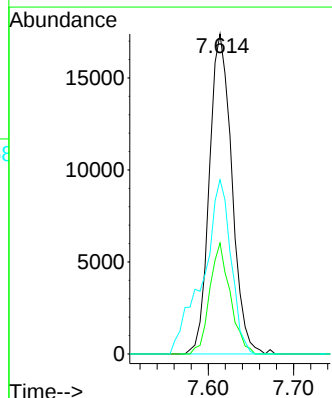
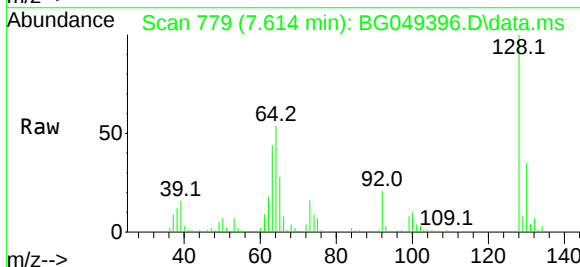
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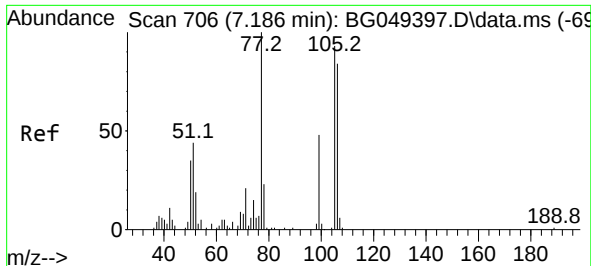
Tgt Ion: 99	Resp: 90854
Ion Ratio	Lower Upper
99 100	
42 21.1	20.5 30.7
71 43.9	41.5 62.3



#8
2-Chlorophenol
Concen: 18.405 ng
RT: 7.614 min Scan# 779
Delta R.T. -0.001 min
Lab File: BG049396.D
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Tgt Ion: 128	Resp: 31906
Ion Ratio	Lower Upper
128 100	
130 34.6	10.0 50.0
64 54.4	28.1 68.1

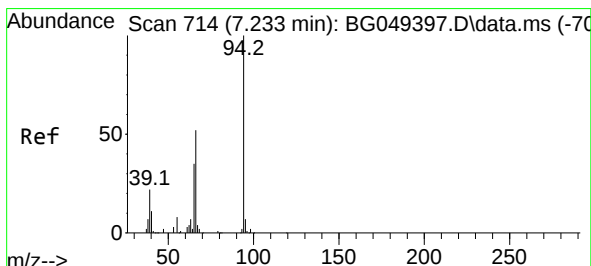
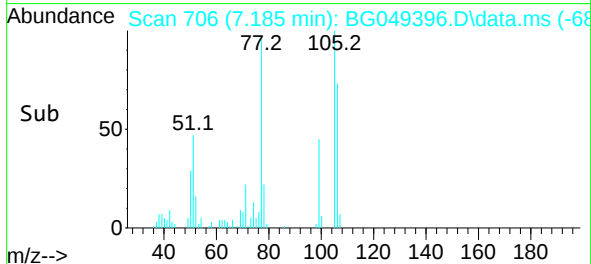
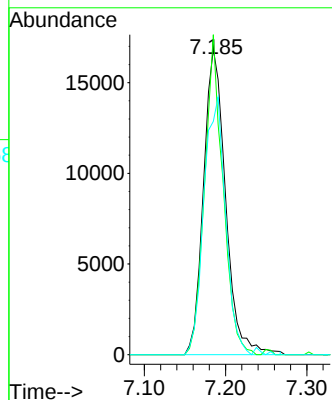
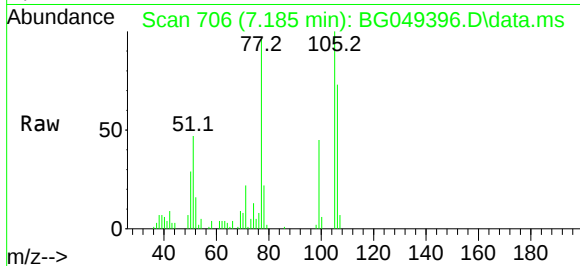




#9
Benzaldehyde
Concen: 26.908 ng
RT: 7.185 min Scan# 706
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

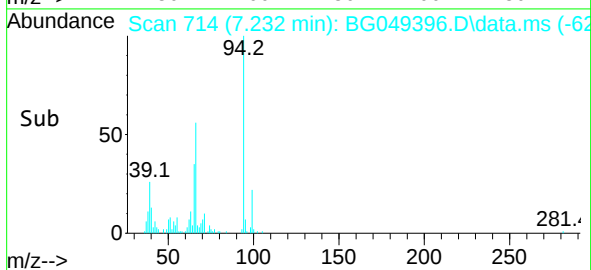
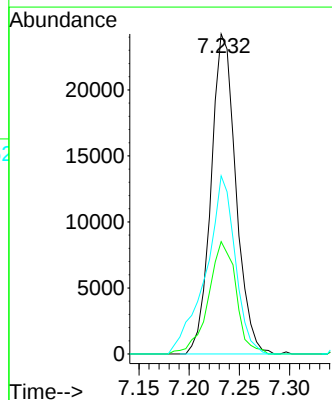
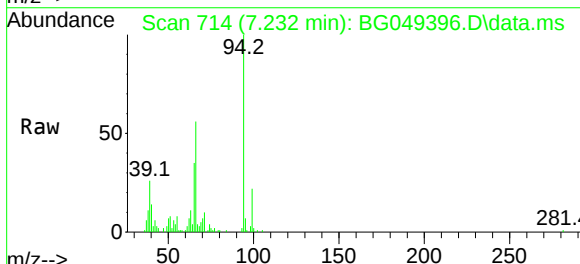
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ClientSampleId :
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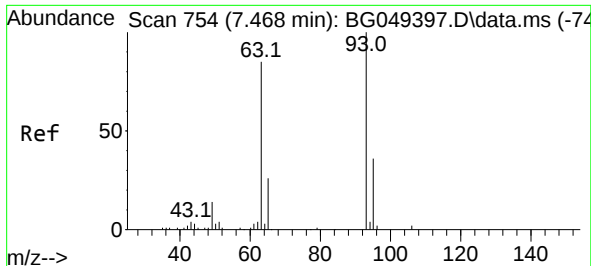
Tgt Ion: 77 Resp: 31881
Ion Ratio Lower Upper
77 100
105 104.7 68.8 108.8
106 76.3 47.9 87.9



#10
Phenol
Concen: 18.408 ng
RT: 7.232 min Scan# 714
Delta R.T. -0.001 min
Lab File: BG049396.D
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Tgt Ion: 94 Resp: 41655
Ion Ratio Lower Upper
94 100
65 35.1 12.9 52.9
66 55.6 39.4 79.4

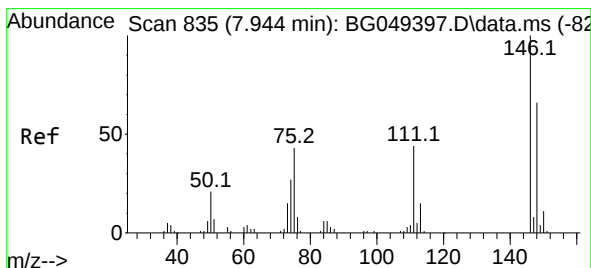
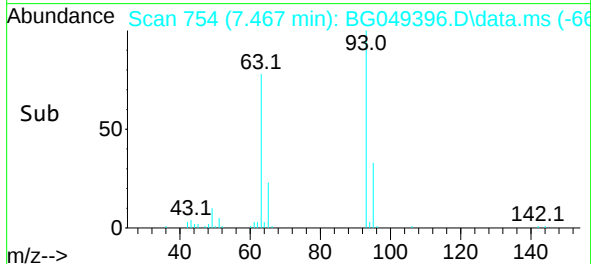
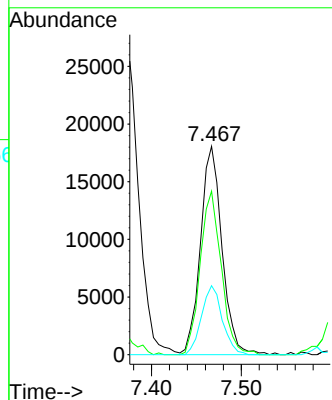
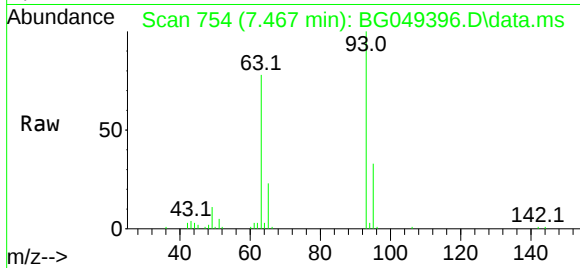




#11
bis(2-Chloroethyl)ether
Concen: 18.253 ng
RT: 7.467 min Scan# 754
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

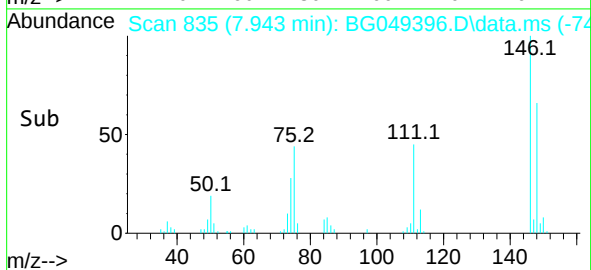
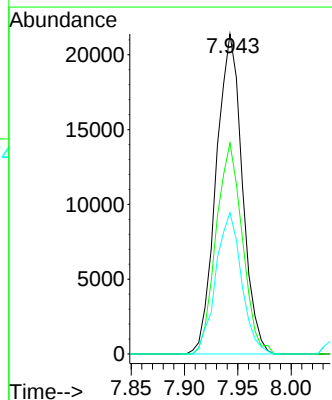
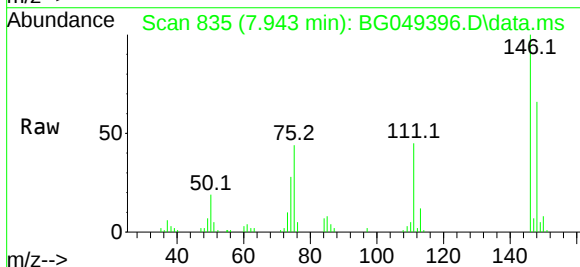
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

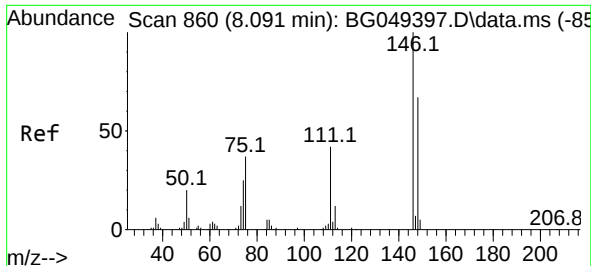
Tgt Ion:	93	Resp:	30127
Ion	Ratio	Lower	Upper
93	100		
63	78.4	50.4	90.4
95	33.1	15.3	55.3



#12
1,3-Dichlorobenzene
Concen: 18.760 ng
RT: 7.943 min Scan# 835
Delta R.T. -0.002 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion:	146	Resp:	36372
Ion	Ratio	Lower	Upper
146	100		
148	65.9	52.6	78.8
75	44.1	35.7	53.5

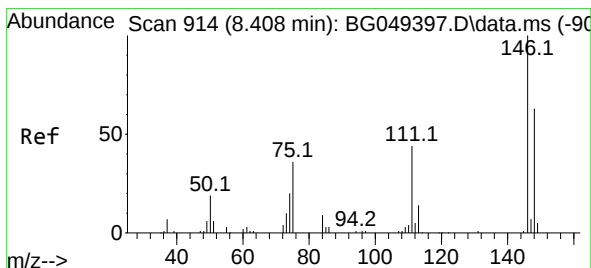
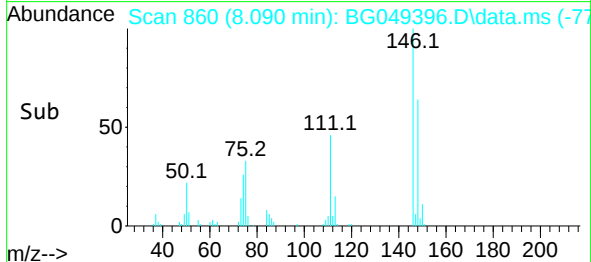
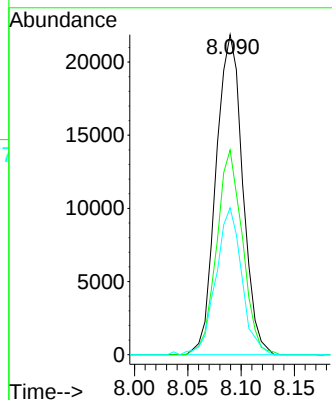
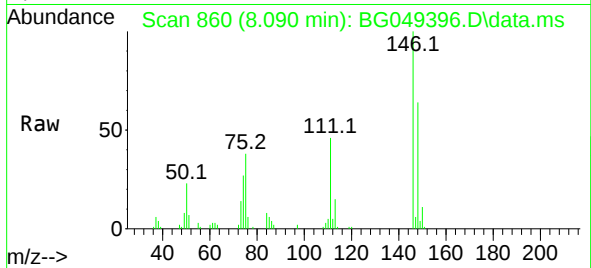




#13
1,4-Dichlorobenzene
Concen: 19.454 ng
RT: 8.090 min Scan# 860
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

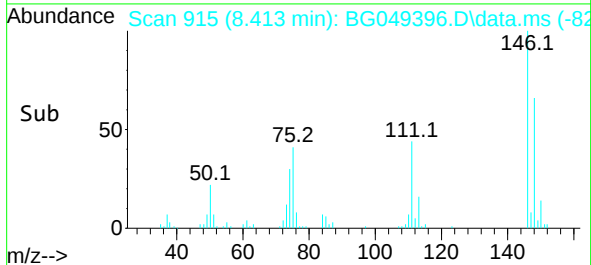
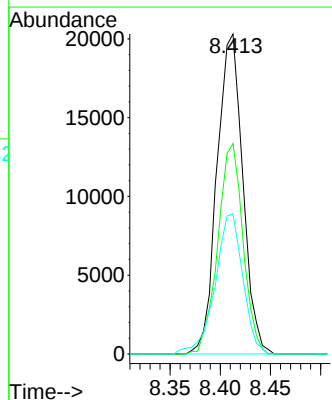
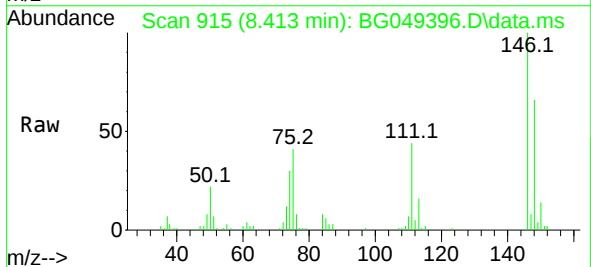
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

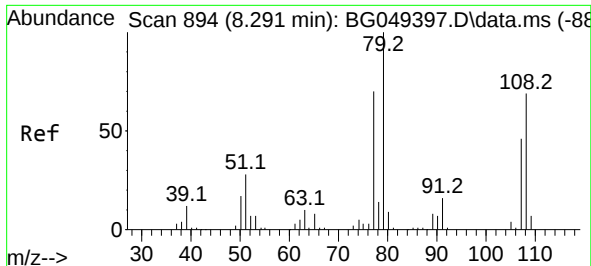
Tgt Ion:146 Resp: 37930
Ion Ratio Lower Upper
146 100
148 64.0 54.0 81.0
111 45.9 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 19.308 ng
RT: 8.413 min Scan# 915
Delta R.T. 0.004 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion:146 Resp: 36243
Ion Ratio Lower Upper
146 100
148 65.8 47.5 71.3
111 43.8 39.1 58.7

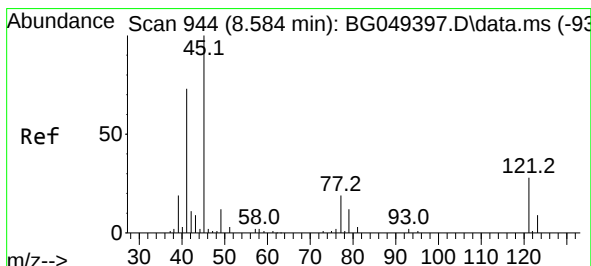
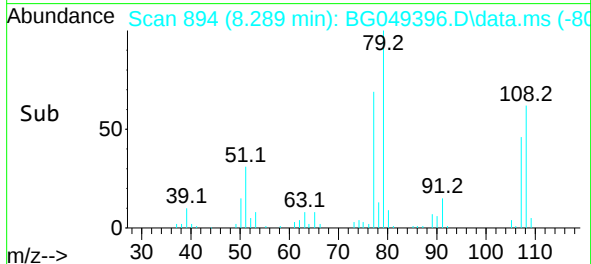
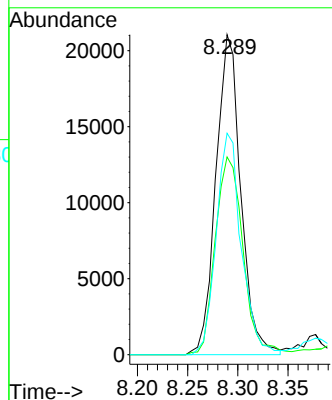
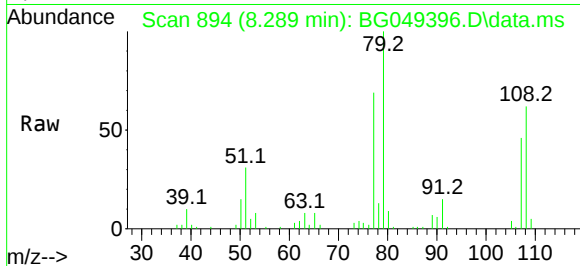




#15
Benzyl Alcohol
Concen: 18.266 ng
RT: 8.289 min Scan# 894
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

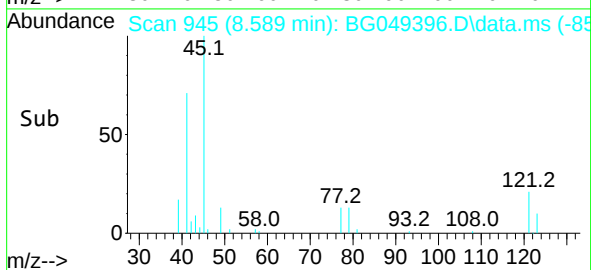
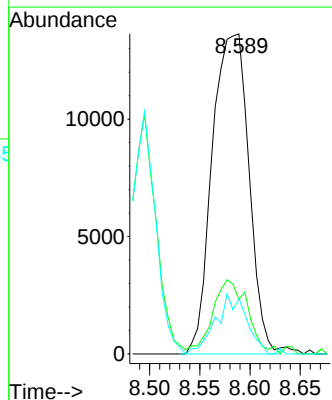
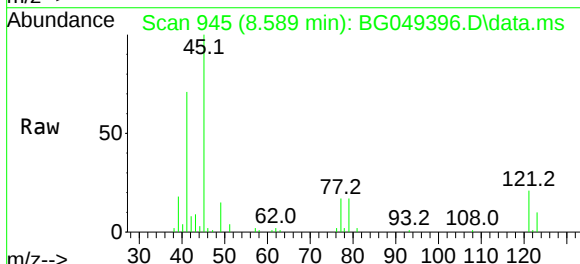
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

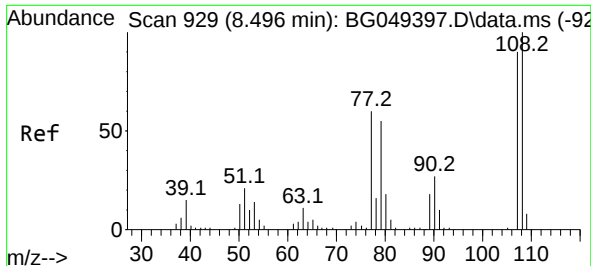
Tgt Ion: 79 Resp: 36232
Ion Ratio Lower Upper
79 100
108 61.8 48.2 72.4
77 69.2 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 12.360 ng
RT: 8.589 min Scan# 945
Delta R.T. 0.004 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion: 45 Resp: 34633
Ion Ratio Lower Upper
45 100
77 17.1 2.2 42.2
79 17.3 0.0 34.3

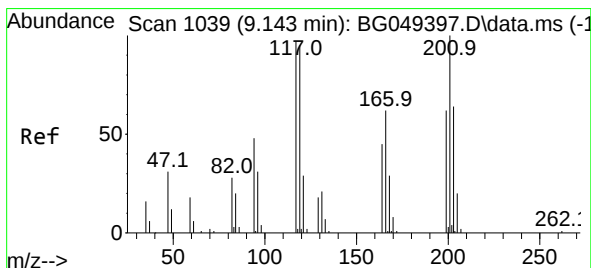
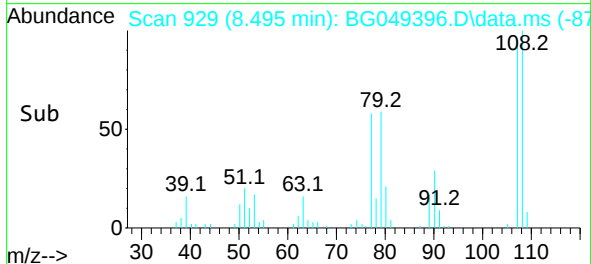
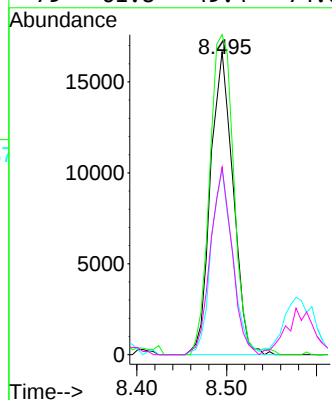
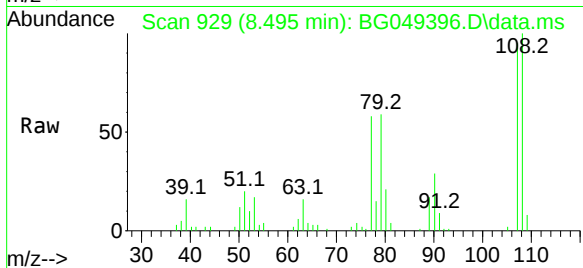




#17
2-Methylphenol
Concen: 19.015 ng
RT: 8.495 min Scan# 929
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

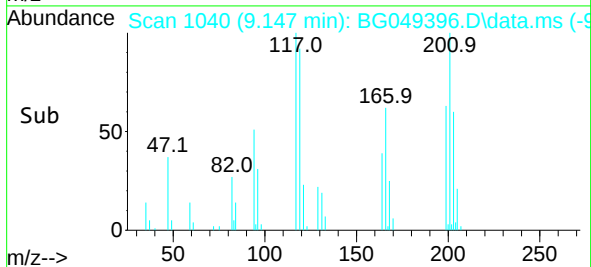
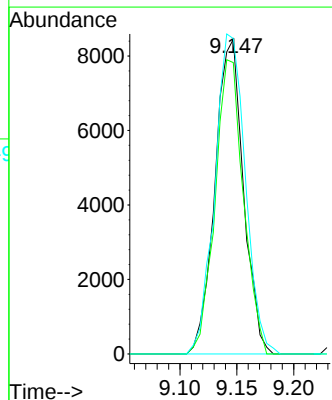
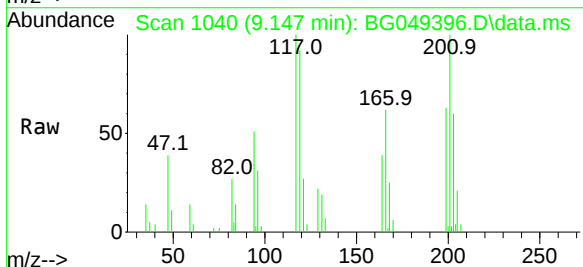
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

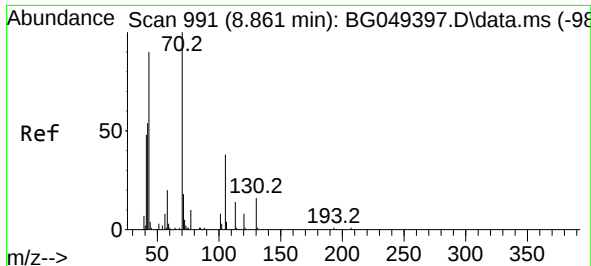
Tgt Ion:	107	Resp:	28995
Ion	Ratio	Lower	Upper
107	100		
108	105.5	84.6	127.0
77	61.2	50.7	76.1
79	61.8	49.4	74.0



#18
Hexachloroethane
Concen: 18.891 ng
RT: 9.147 min Scan# 1040
Delta R.T. 0.004 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion:	117	Resp:	14708
Ion	Ratio	Lower	Upper
117	100		
119	92.6	74.4	111.6
201	100.2	88.6	133.0

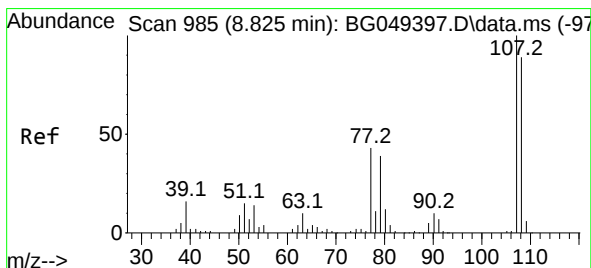
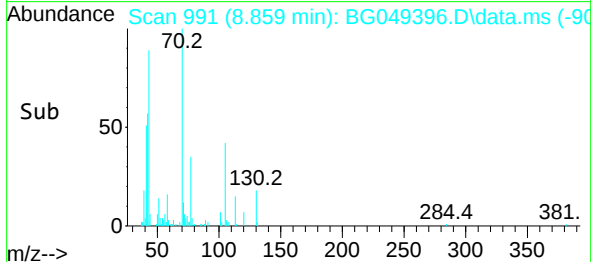
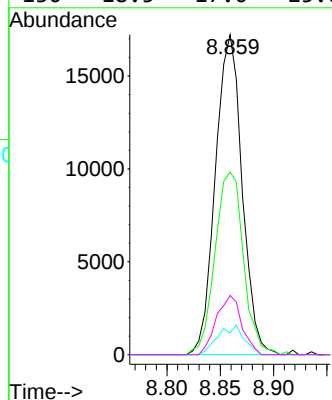
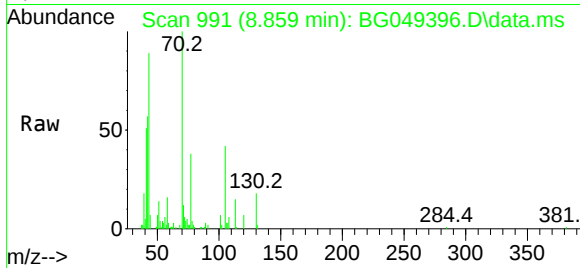




#19
n-Nitroso-di-n-propylamine
Concen: 18.497 ng
RT: 8.859 min Scan# 991
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

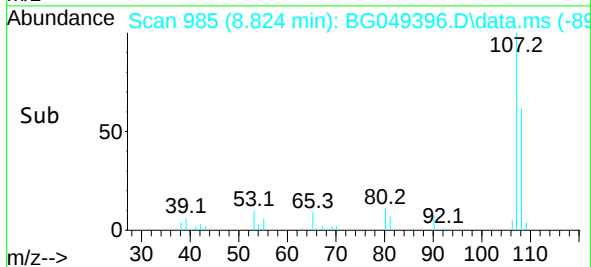
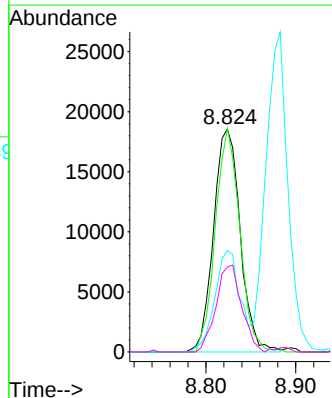
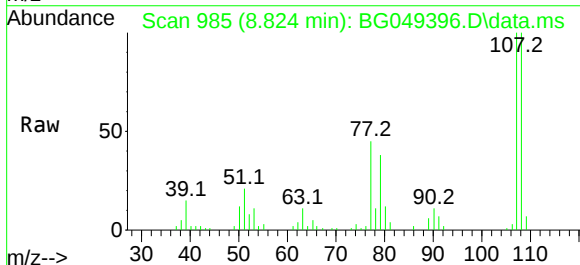
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

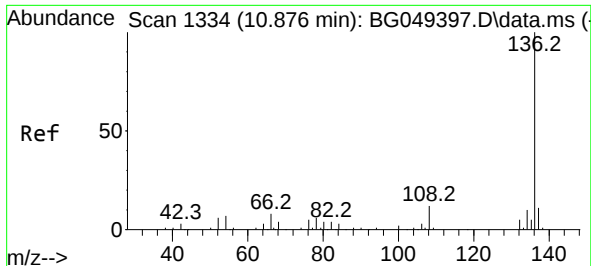
Tgt Ion:	70	Resp:	29945
Ion Ratio	Lower	Upper	
70	100		
42	57.1	54.5	81.7
101	6.8	9.0	13.6#
130	18.5	17.0	25.6



#20
3+4-Methylphenols
Concen: 18.068 ng
RT: 8.824 min Scan# 985
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

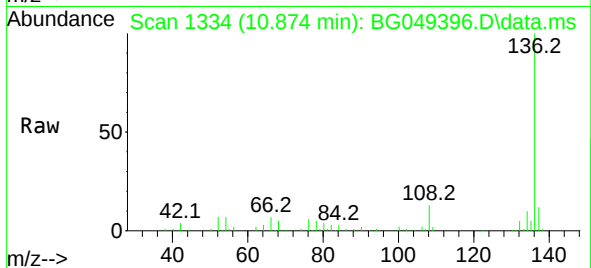
Tgt Ion:	107	Resp:	38194
Ion Ratio	Lower	Upper	
107	100		
108	100.3	69.3	109.3
77	45.6	25.2	65.2
79	38.1	15.1	55.1



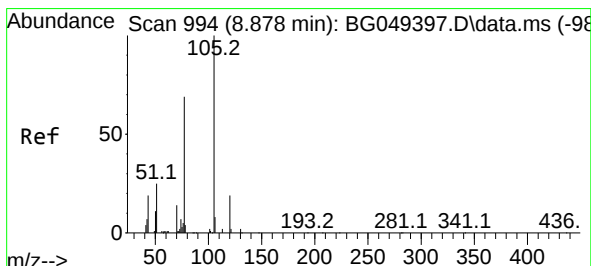
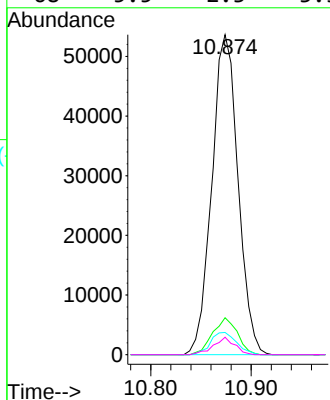
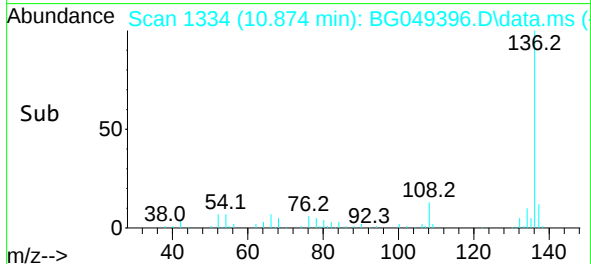


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.874 min Scan# 1334
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

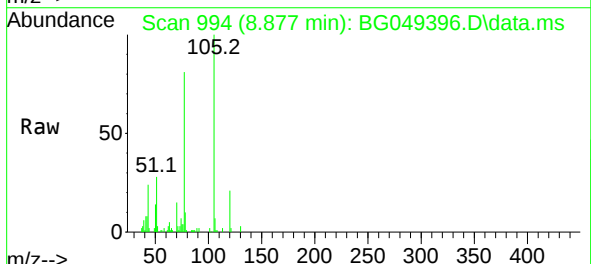
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



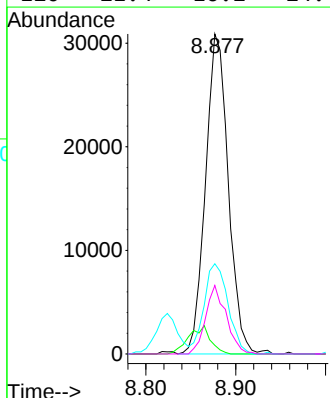
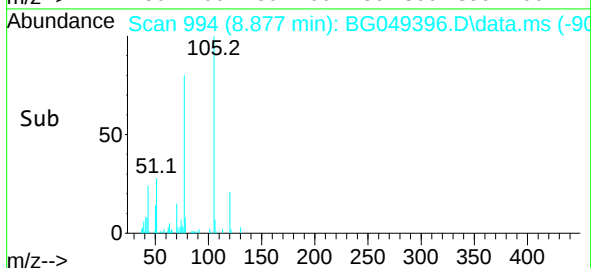
Tgt Ion:136 Resp: 97119
Ion Ratio Lower Upper
136 100
137 11.5 8.2 12.2
54 6.9 5.5 8.3
68 5.5 2.3 3.5#

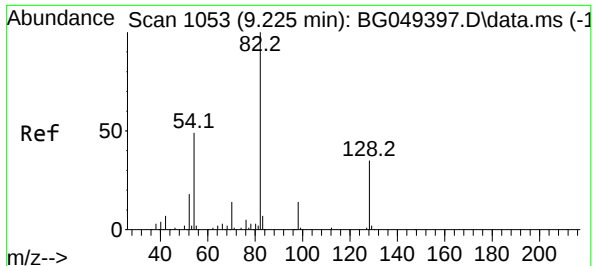


#22
Acetophenone
Concen: 18.813 ng
RT: 8.877 min Scan# 994
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49



Tgt Ion:105 Resp: 54500
Ion Ratio Lower Upper
105 100
71 2.7 0.6 0.8#
51 28.2 26.6 40.0
120 21.4 16.2 24.4





#23

Nitrobenzene-d5

Concen: 39.638 ng

RT: 9.223 min Scan# 1053

Delta R.T. -0.001 min

Lab File: BG049396.D

Acq: 21 Jul 2021 12:49

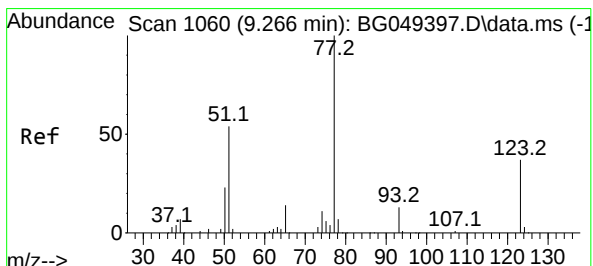
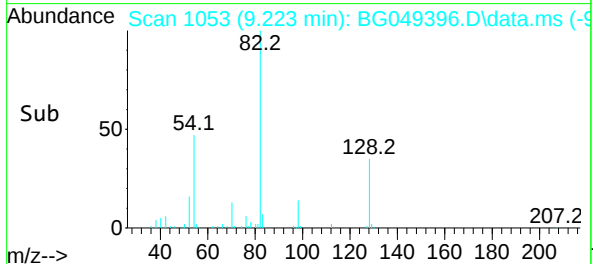
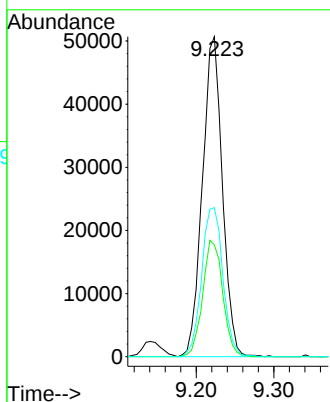
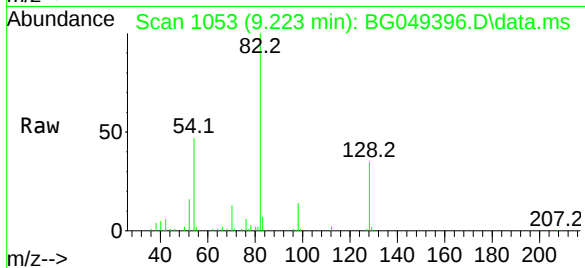
Instrument :

BNA_G

ClientSampleId :

SSTDIC020

Tgt Ion:	82	Resp:	90799
Ion	Ratio	Lower	Upper
82	100		
128	34.9	29.8	44.6
54	46.6	45.8	68.8



#24

Nitrobenzene

Concen: 19.094 ng

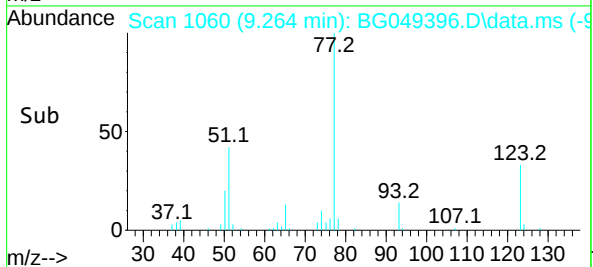
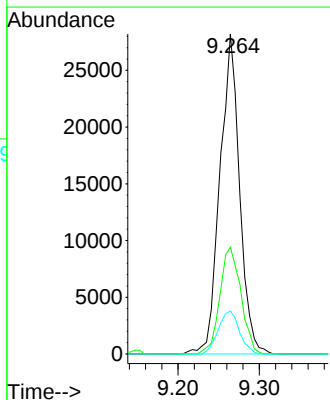
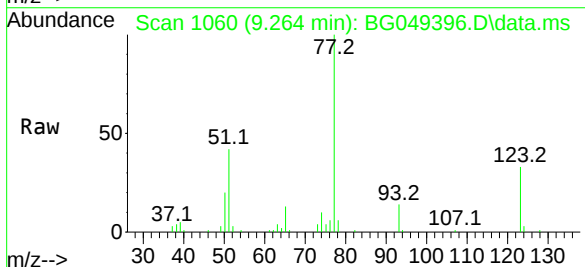
RT: 9.264 min Scan# 1060

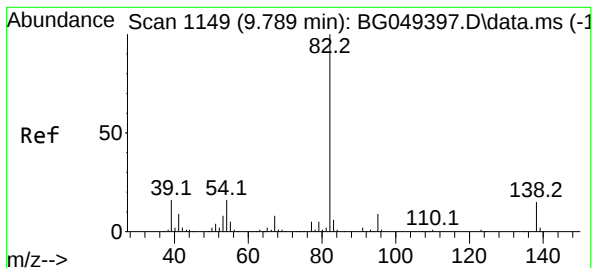
Delta R.T. -0.001 min

Lab File: BG049396.D

Acq: 21 Jul 2021 12:49

Tgt Ion:	77	Resp:	47392
Ion	Ratio	Lower	Upper
77	100		
123	33.3	27.5	41.3
65	13.4	12.6	18.8





#25

Isophorone

Concen: 18.143 ng

RT: 9.787 min Scan# 1149

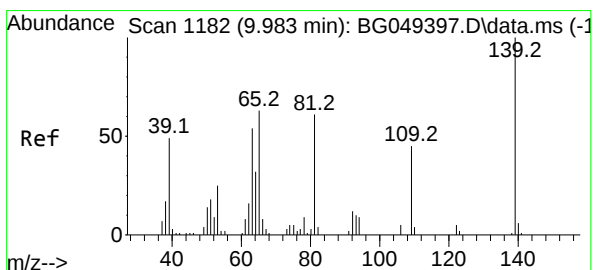
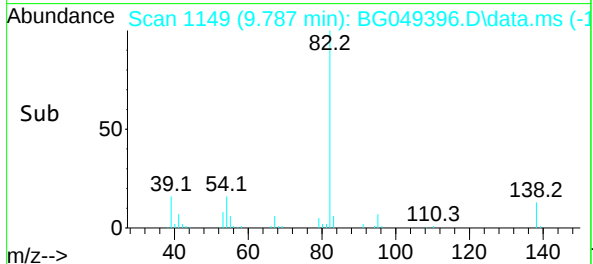
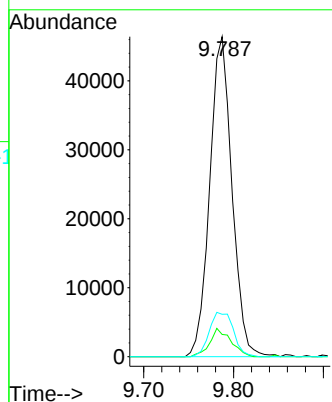
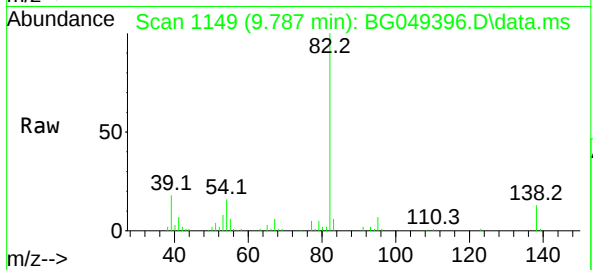
Delta R.T. -0.001 min

Lab File: BG049396.D

Acq: 21 Jul 2021 12:49

Tgt Ion:	82	Resp:	79831
Ion	Ratio	Lower	Upper
82	100		
95	7.0	8.5	12.7#
138	13.3	11.8	17.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC020



#26

2-Nitrophenol

Concen: 17.121 ng

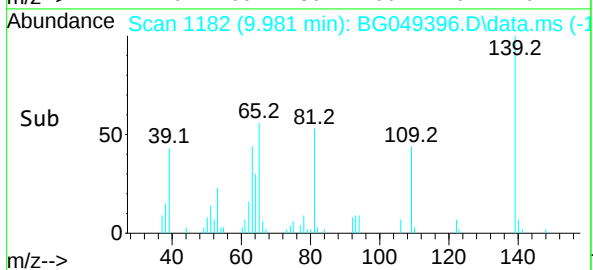
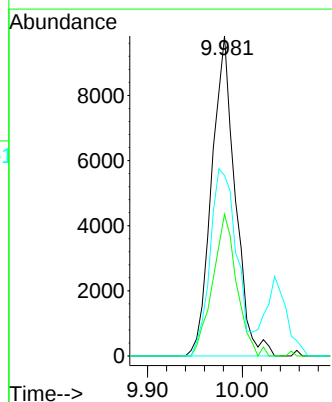
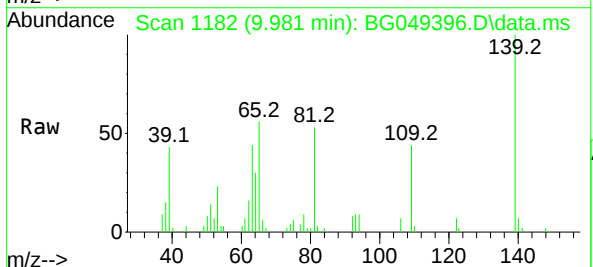
RT: 9.981 min Scan# 1182

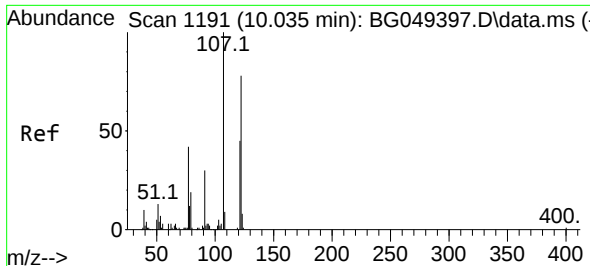
Delta R.T. -0.002 min

Lab File: BG049396.D

Acq: 21 Jul 2021 12:49

Tgt Ion:	139	Resp:	16918
Ion	Ratio	Lower	Upper
139	100		
109	44.3	37.8	56.6
65	56.4	51.8	77.8

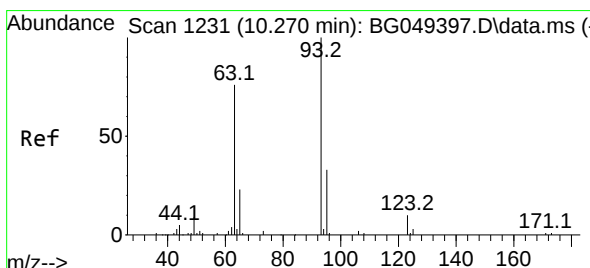
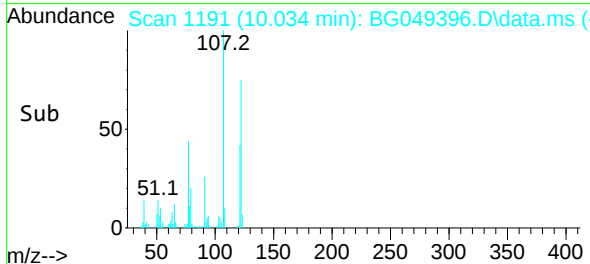
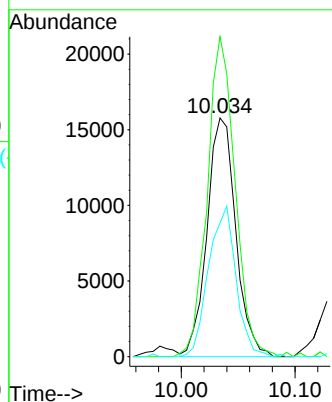
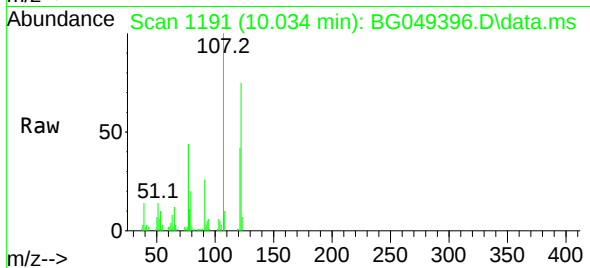




#27
2,4-Dimethylphenol
Concen: 18.710 ng
RT: 10.034 min Scan# 1191
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

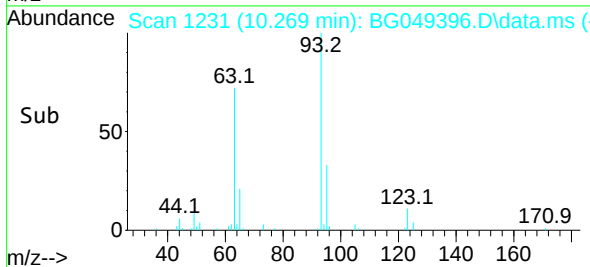
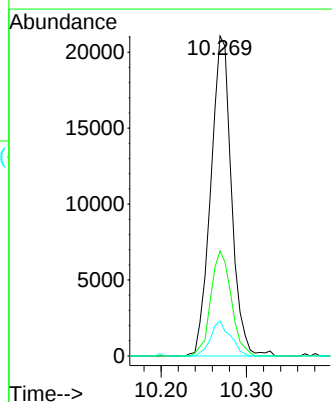
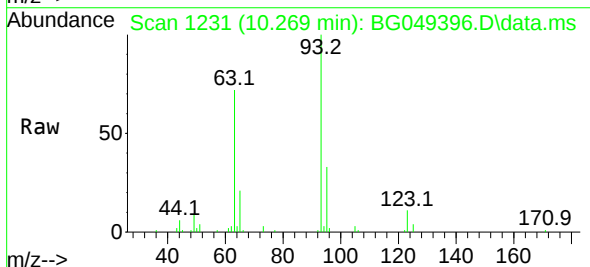
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

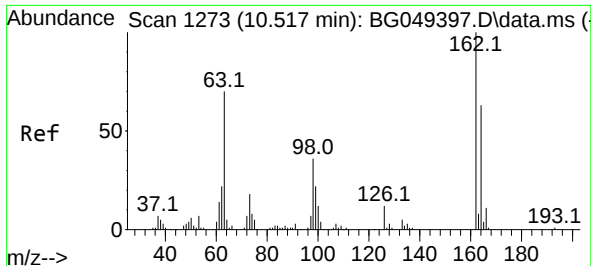
Tgt Ion:122 Resp: 27738
Ion Ratio Lower Upper
122 100
107 134.1 110.1 165.1
121 56.1 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 17.085 ng
RT: 10.269 min Scan# 1231
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion: 93 Resp: 35450
Ion Ratio Lower Upper
93 100
95 32.8 22.2 33.4
123 11.0 8.8 13.2

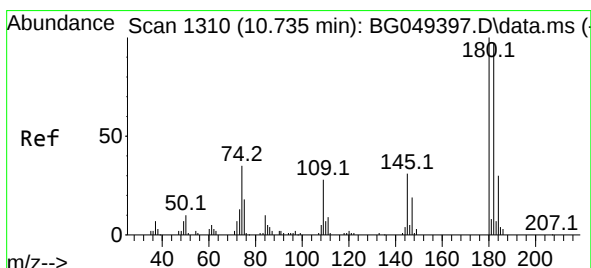
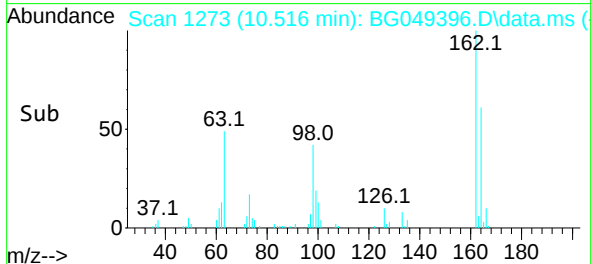
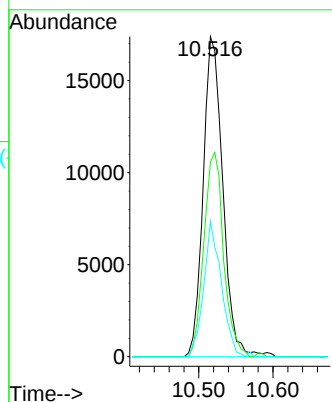
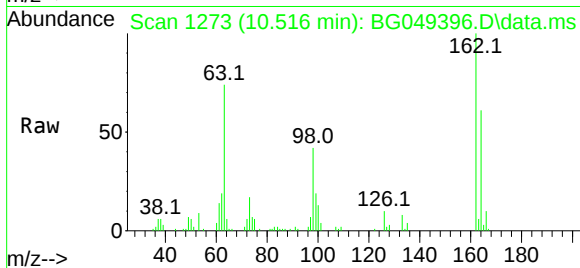




#29
2,4-Dichlorophenol
Concen: 17.998 ng
RT: 10.516 min Scan# 1273
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

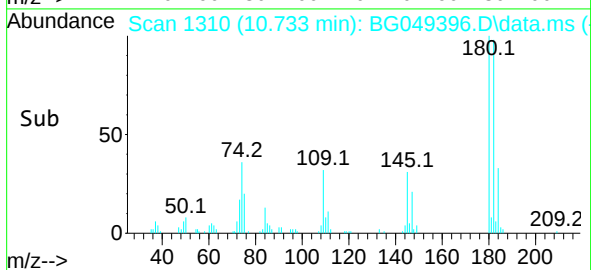
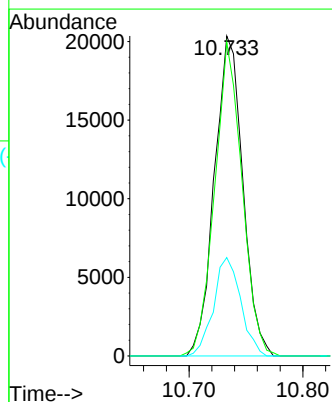
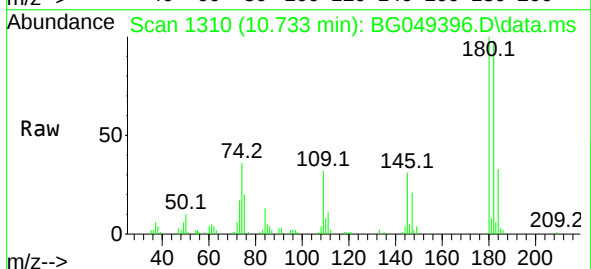
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

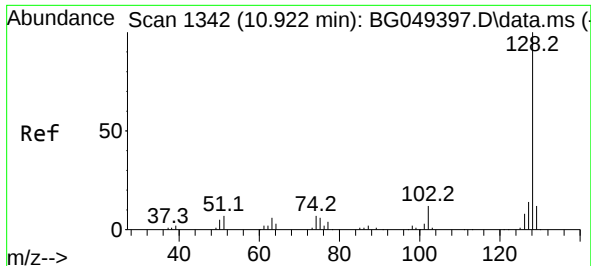
Tgt Ion:162 Resp: 31999
Ion Ratio Lower Upper
162 100
164 60.8 39.4 79.4
98 42.3 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 16.815 ng
RT: 10.733 min Scan# 1310
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion:180 Resp: 35208
Ion Ratio Lower Upper
180 100
182 98.0 78.9 118.3
145 30.8 26.2 39.4

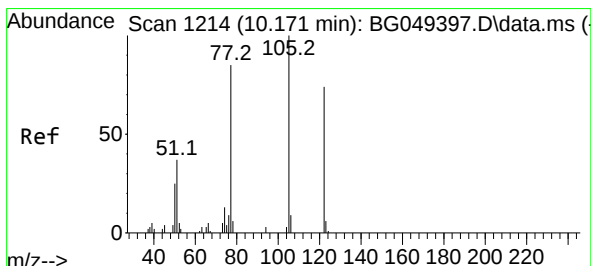
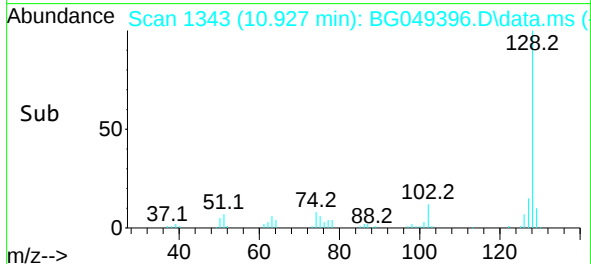
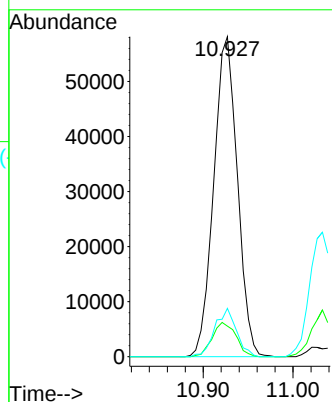
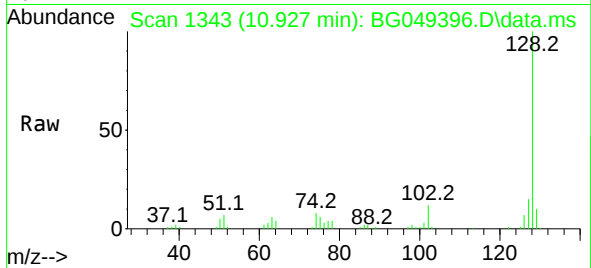




#31
Naphthalene
Concen: 18.775 ng
RT: 10.927 min Scan# 1343
Delta R.T. 0.004 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

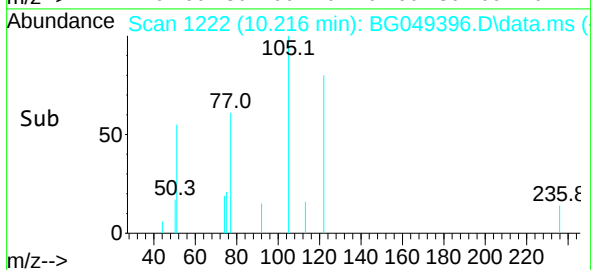
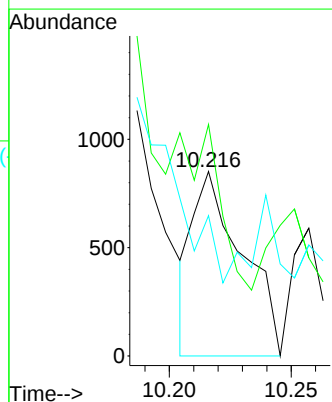
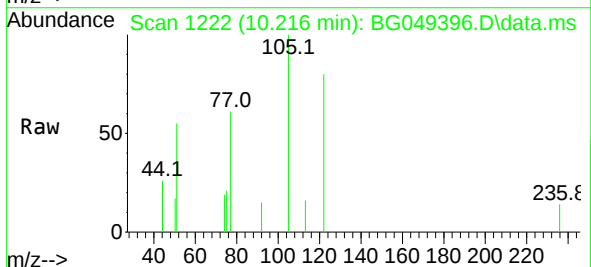
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

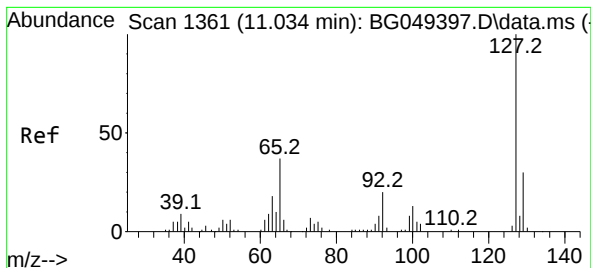
Tgt Ion:128 Resp: 106165
Ion Ratio Lower Upper
128 100
129 9.6 8.5 12.7
127 15.1 10.2 15.4



#32
Benzoic acid
Concen: 1.118 ng
RT: 10.216 min Scan# 1222
Delta R.T. 0.046 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion:122 Resp: 1206
Ion Ratio Lower Upper
122 100
105 125.5 92.3 132.3
77 76.1 66.5 106.5

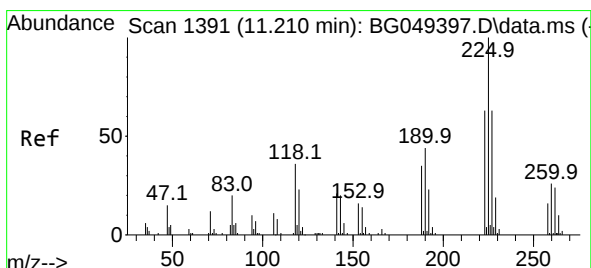
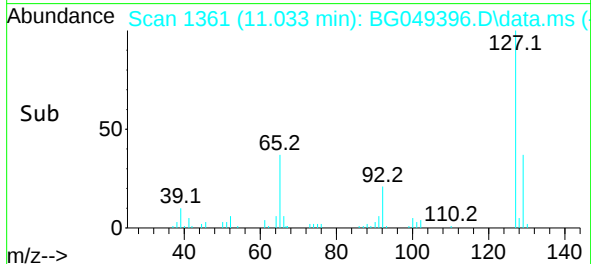
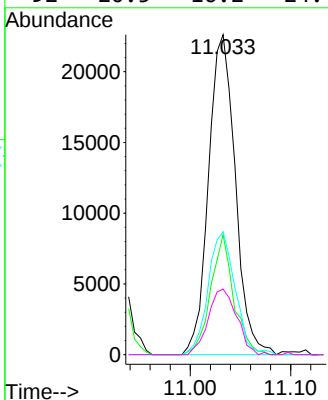
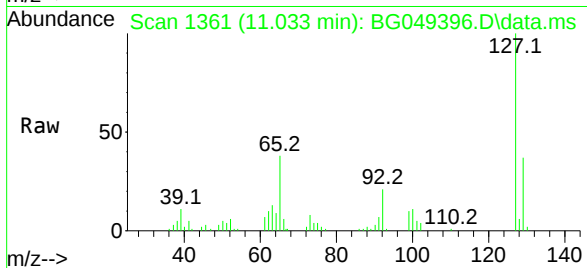




#33
4-Chloroaniline
Concen: 17.942 ng
RT: 11.033 min Scan# 1361
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

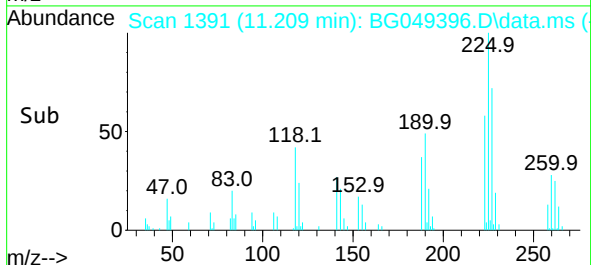
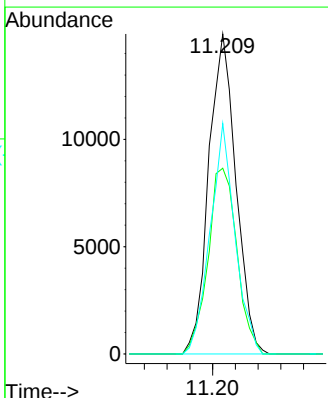
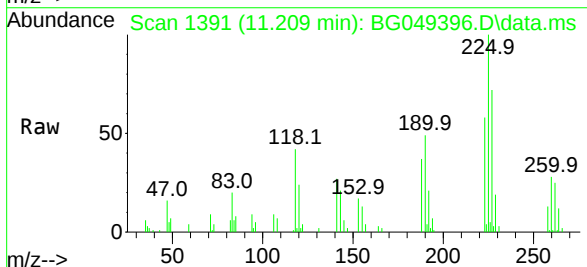
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

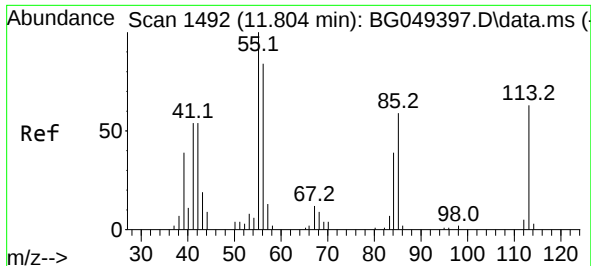
Tgt Ion:	127	Resp:	41950
Ion	Ratio	Lower	Upper
127	100		
129	37.5	26.7	40.1
65	38.4	32.8	49.2
92	20.5	16.2	24.4



#34
Hexachlorobutadiene
Concen: 15.991 ng
RT: 11.209 min Scan# 1391
Delta R.T. -0.002 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion:	225	Resp:	24737
Ion	Ratio	Lower	Upper
225	100		
223	58.0	49.8	74.8
227	72.0	46.4	69.6

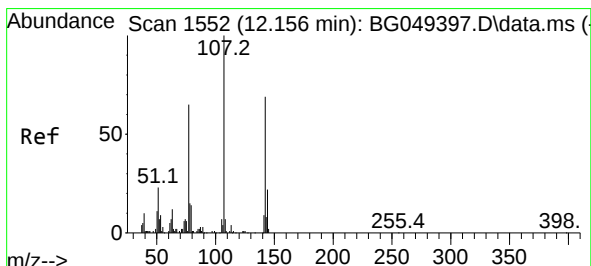
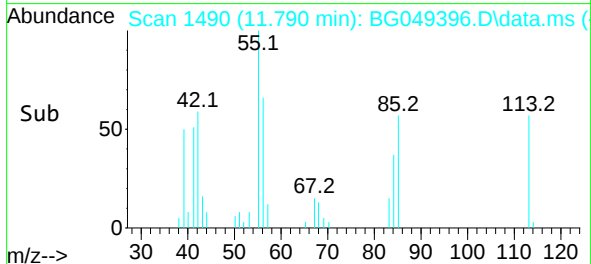
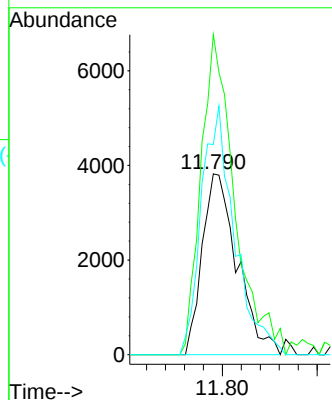
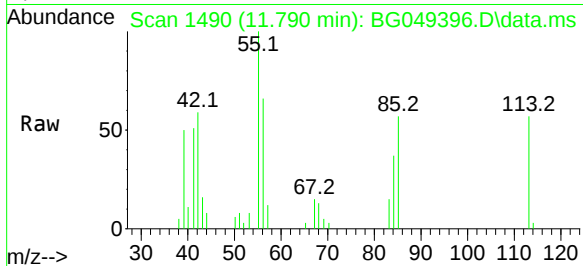




#35
Caprolactam
Concen: 17.378 ng
RT: 11.790 min Scan# 1490
Delta R.T. -0.013 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

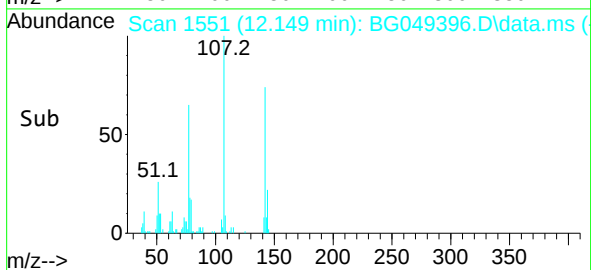
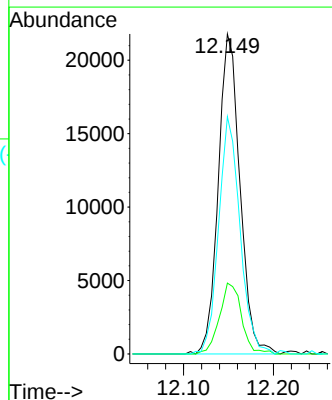
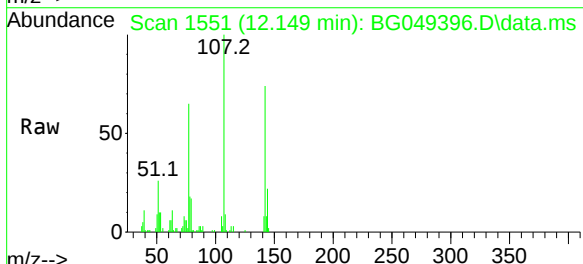
Instrument :
BNA_G
ClientSampled :
SSTDIC020

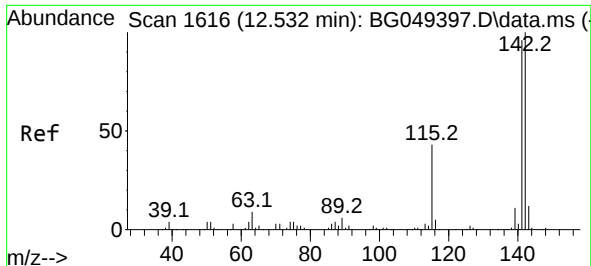
Tgt Ion:113 Resp: 9806
Ion Ratio Lower Upper
113 100
55 177.0 113.8 153.8#
56 116.2 105.6 145.6



#36
4-Chloro-3-methylphenol
Concen: 17.842 ng
RT: 12.149 min Scan# 1551
Delta R.T. -0.007 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion:107 Resp: 36500
Ion Ratio Lower Upper
107 100
144 22.1 24.8 37.2#
142 74.2 62.2 93.4

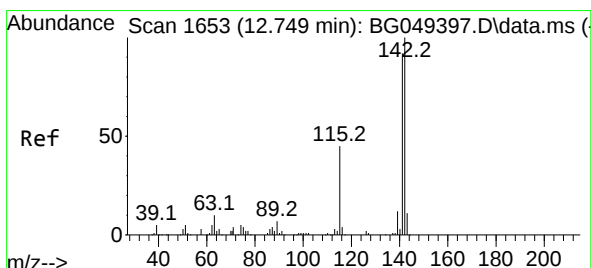
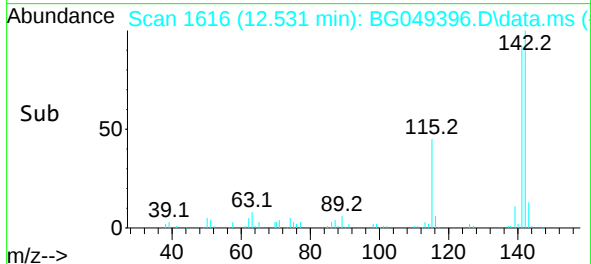
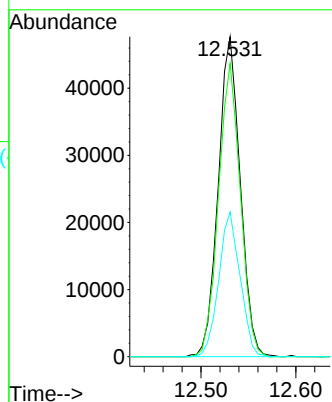
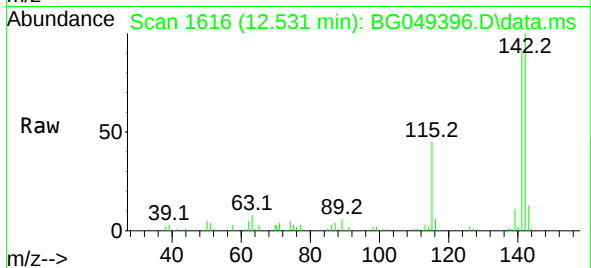




#37
2-Methylnaphthalene
Concen: 18.093 ng
RT: 12.531 min Scan# 1616
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

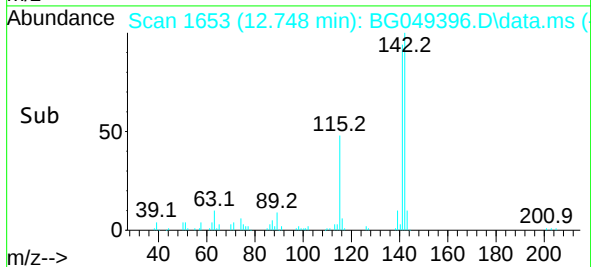
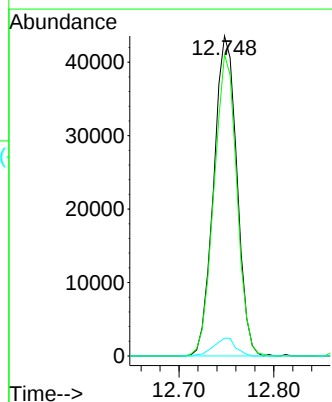
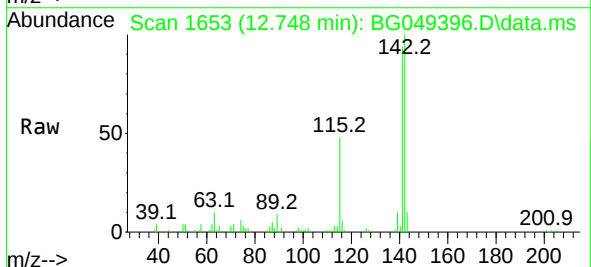
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

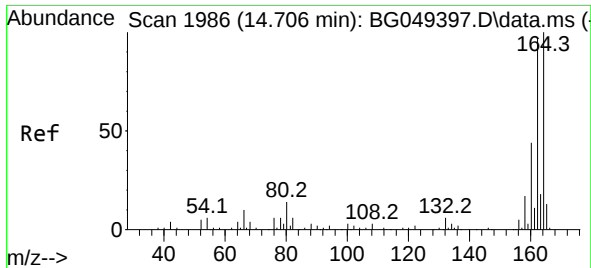
Tgt Ion:142 Resp: 77042
Ion Ratio Lower Upper
142 100
141 91.7 68.8 103.2
115 45.2 36.4 54.6



#38
1-Methylnaphthalene
Concen: 18.303 ng
RT: 12.748 min Scan# 1653
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion:142 Resp: 73808
Ion Ratio Lower Upper
142 100
141 94.3 70.6 106.0
116 5.6 4.0 6.0



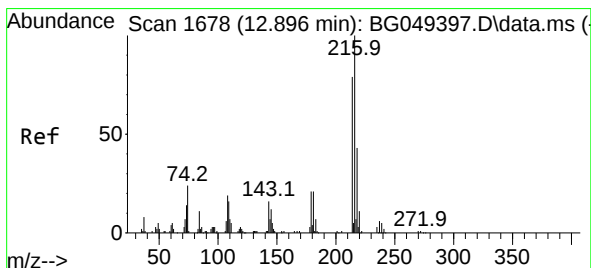
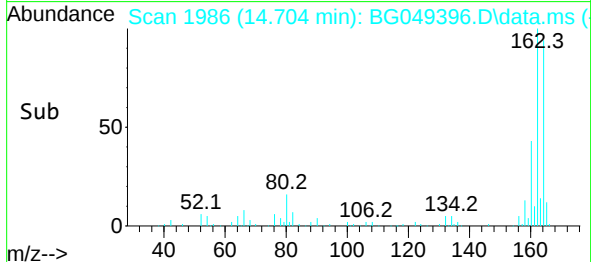
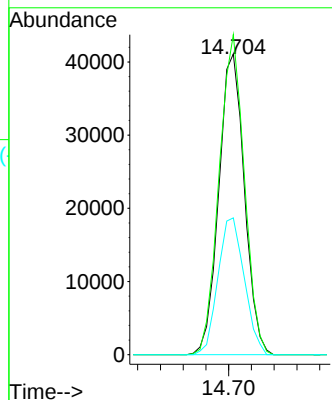
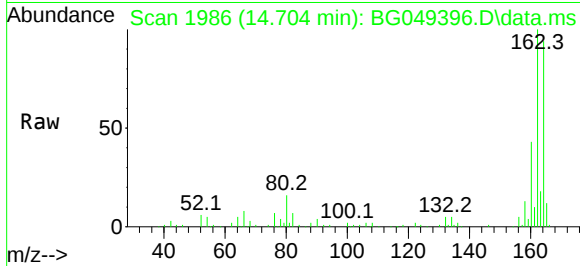


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.704 min Scan# 1986
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

Tgt Ion:164 Resp: 64267

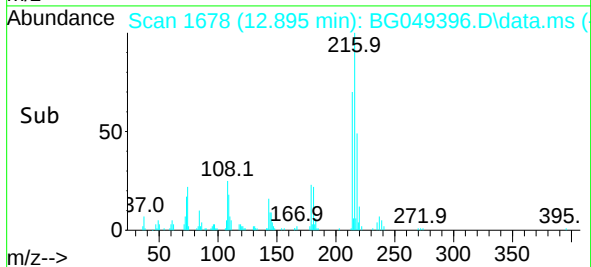
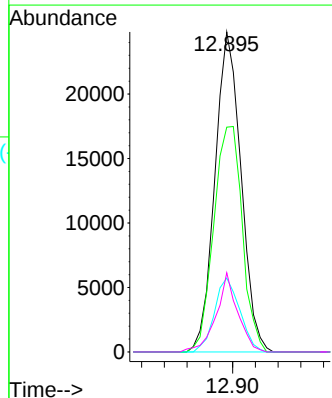
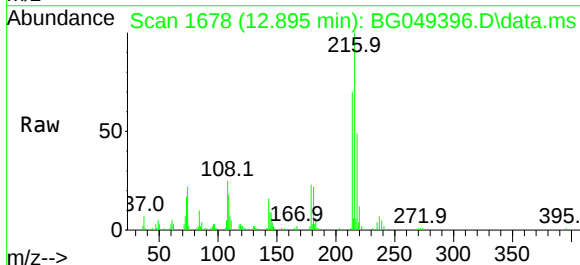
Ion	Ratio	Lower	Upper
164	100		
162	106.4	81.4	122.0
160	45.5	34.9	52.3

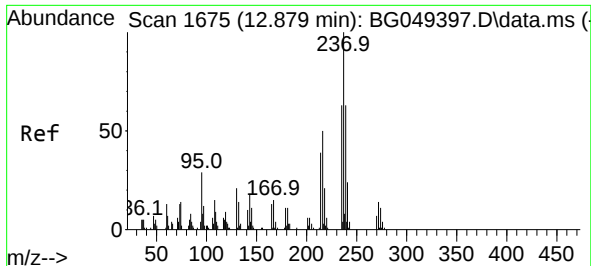


#40
1,2,4,5-Tetrachlorobenzene
Concen: 17.636 ng
RT: 12.895 min Scan# 1678
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion:216 Resp: 39541

Ion	Ratio	Lower	Upper
216	100		
214	77.0	61.4	92.2
179	22.5	17.3	25.9
108	20.4	16.3	24.5

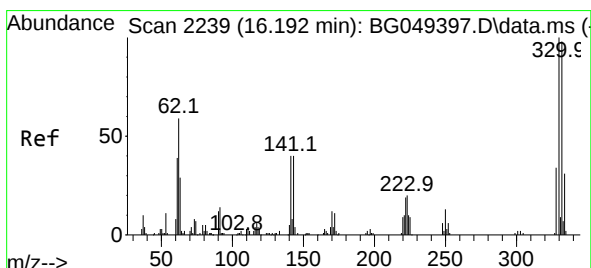
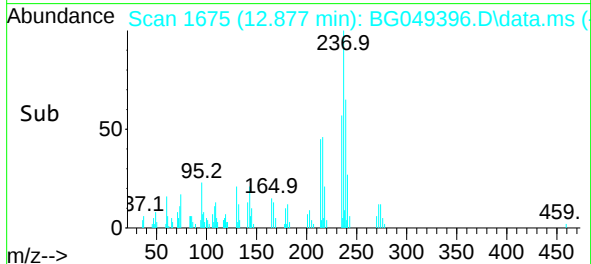
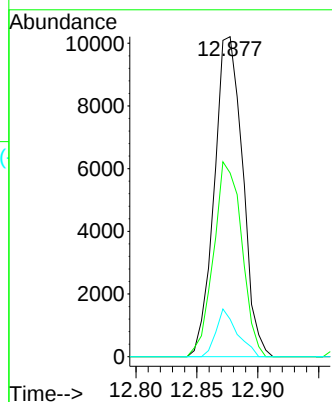
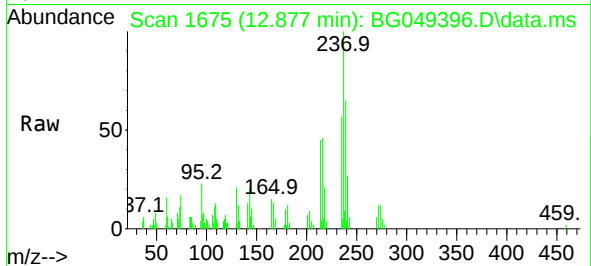




#41
Hexachlorocyclopentadiene
Concen: 12.440 ng
RT: 12.877 min Scan# 1675
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

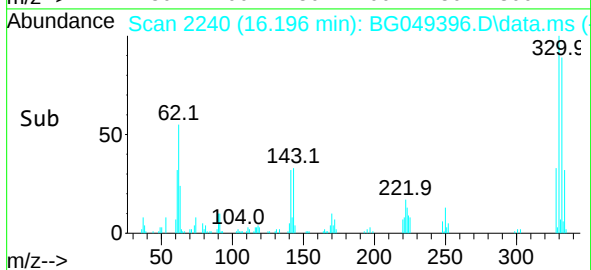
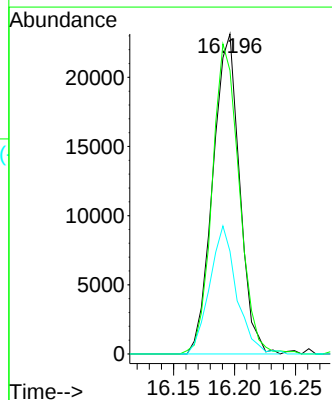
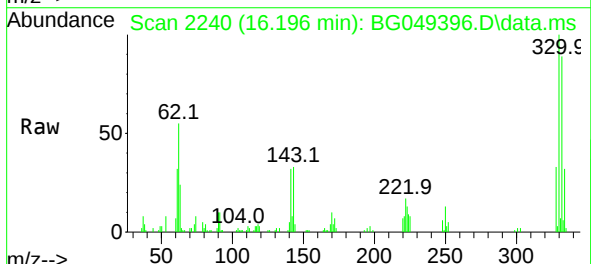
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

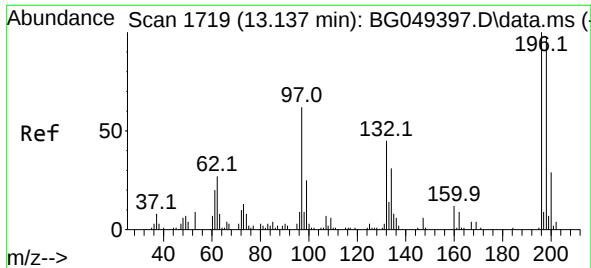
Tgt Ion:237	Resp:	16521
Ion Ratio	Lower	Upper
237	100	
235	57.4	36.6 76.6
272	11.7	0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 31.588 ng
RT: 16.196 min Scan# 2240
Delta R.T. 0.004 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion:330	Resp:	35192
Ion Ratio	Lower	Upper
330	100	
332	98.4	77.3 115.9
141	40.5	35.6 53.4

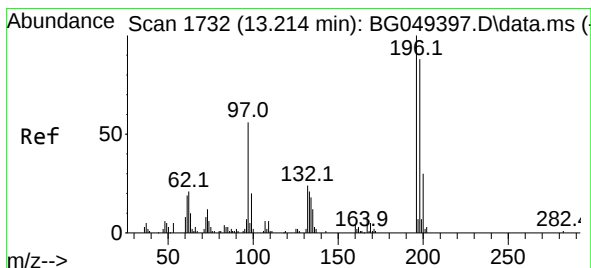
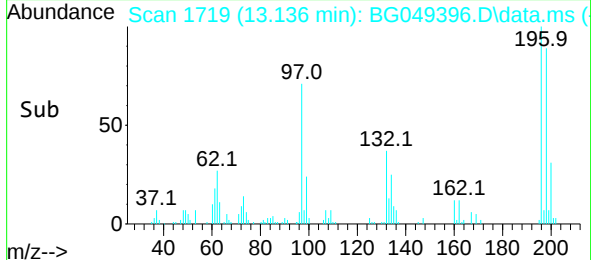
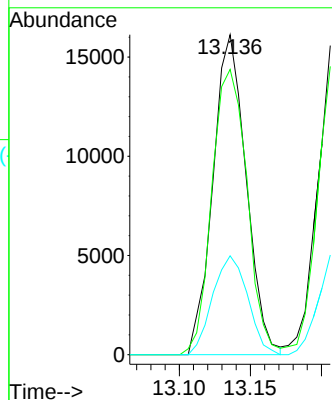
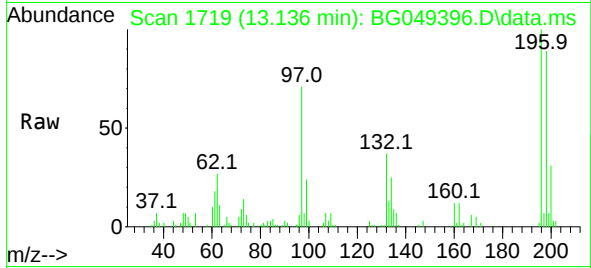




#43
2,4,6-Trichlorophenol
Concen: 16.916 ng
RT: 13.136 min Scan# 1719
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

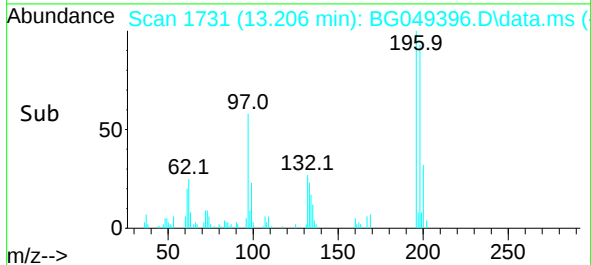
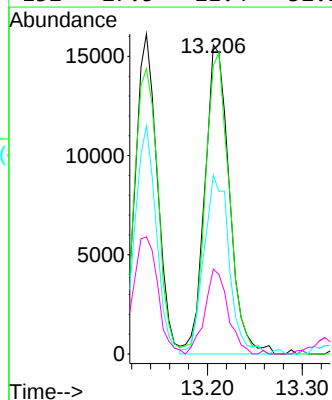
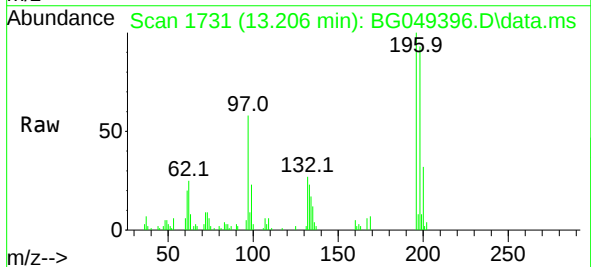
Instrument :
BNA_G
ClientSampled :
SSTDIC020

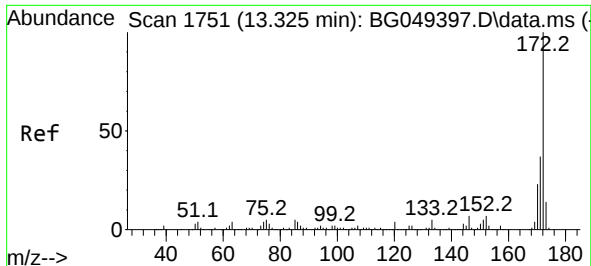
Tgt Ion:196 Resp: 26190
Ion Ratio Lower Upper
196 100
198 89.1 82.1 123.1
200 30.9 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 16.544 ng
RT: 13.206 min Scan# 1731
Delta R.T. -0.007 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion:196 Resp: 28011
Ion Ratio Lower Upper
196 100
198 93.3 87.4 131.0
97 57.9 43.3 64.9
132 27.5 21.4 32.2

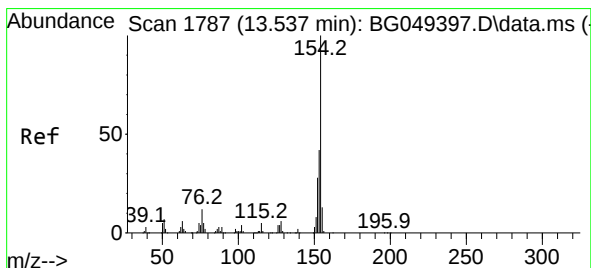
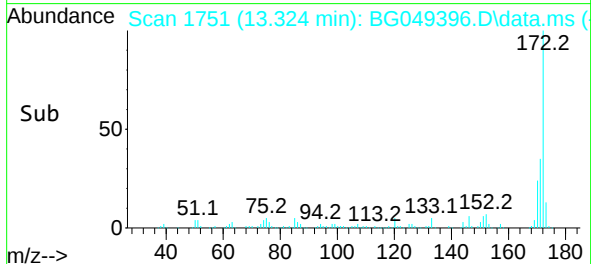
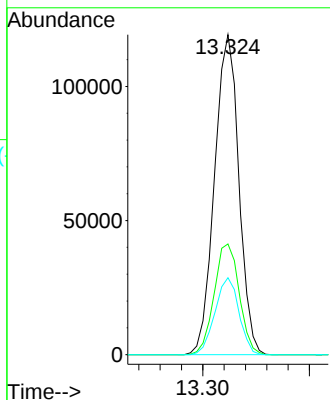
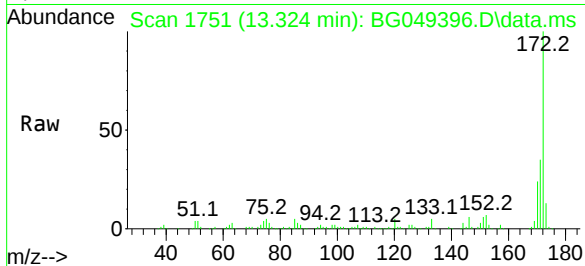




#45
2-Fluorobiphenyl
Concen: 39.557 ng
RT: 13.324 min Scan# 1751
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

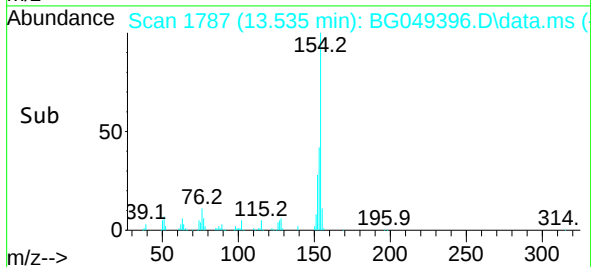
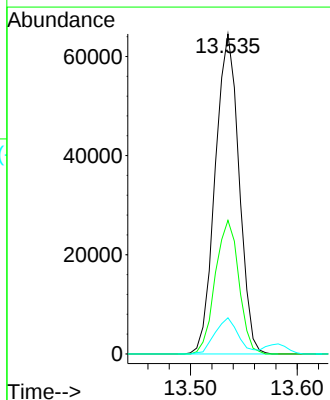
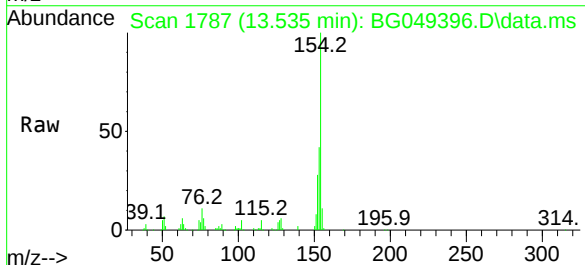
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

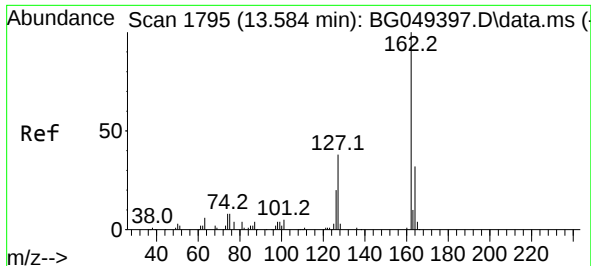
Tgt Ion:	172	Resp:	188431
Ion	Ratio	Lower	Upper
172	100		
171	34.6	28.6	43.0
170	24.0	18.6	27.8



#46
1,1'-Biphenyl
Concen: 20.811 ng
RT: 13.535 min Scan# 1787
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion:	154	Resp:	99913
Ion	Ratio	Lower	Upper
154	100		
153	41.8	20.5	60.5
76	11.3	0.0	29.3

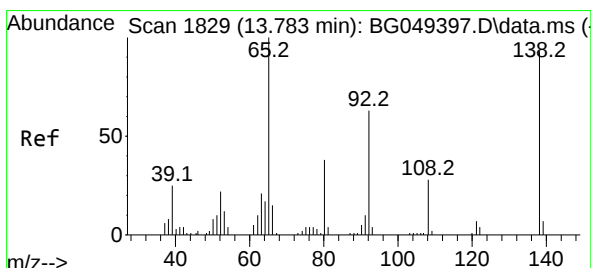
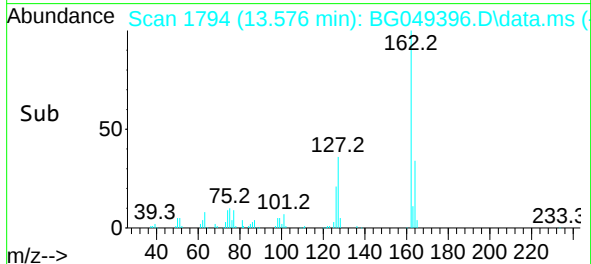
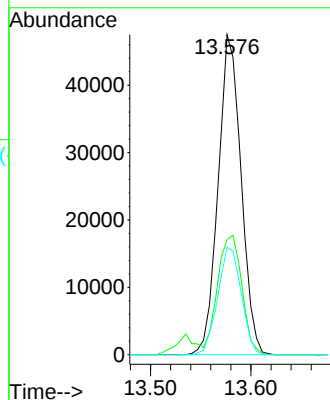
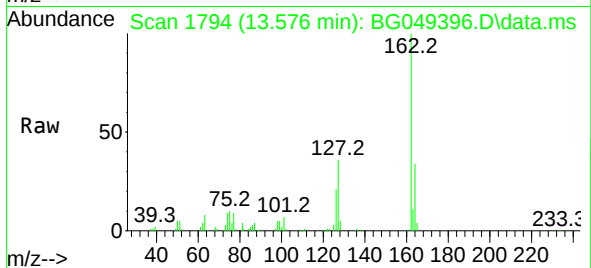




#47
2-Chloronaphthalene
Concen: 19.072 ng
RT: 13.576 min Scan# 1794
Delta R.T. -0.007 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

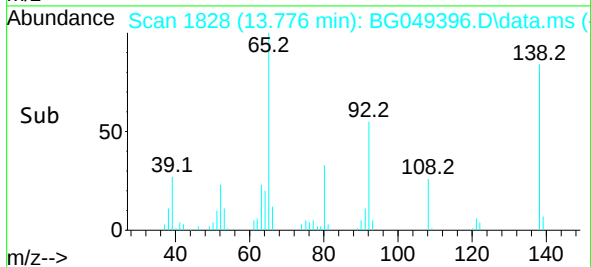
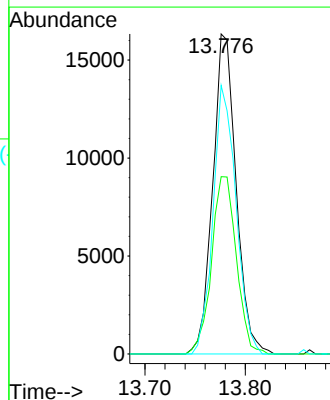
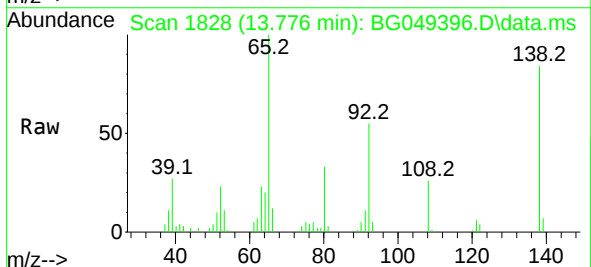
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

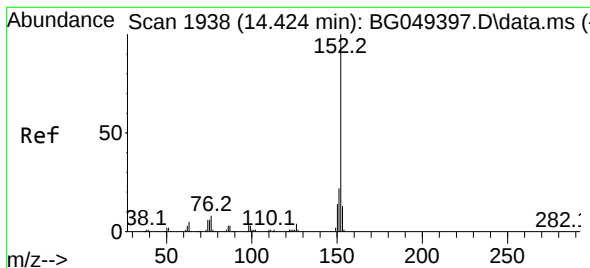
Tgt Ion:	162	Resp:	75345
Ion Ratio	Lower	Upper	
162	100		
127	36.0	32.7	49.1
164	33.6	27.0	40.4



#48
2-Nitroaniline
Concen: 18.356 ng
RT: 13.776 min Scan# 1828
Delta R.T. -0.007 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion:	65	Resp:	26443
Ion Ratio	Lower	Upper	
65	100		
92	55.4	47.2	70.8
138	83.9	68.0	102.0

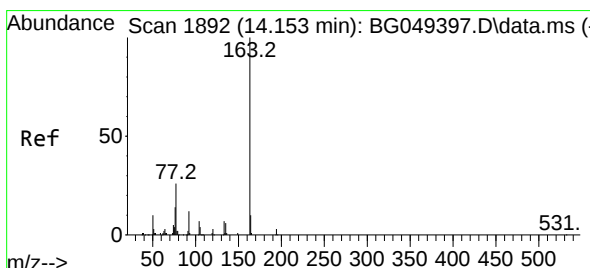
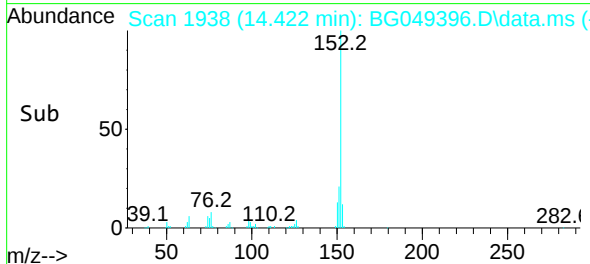
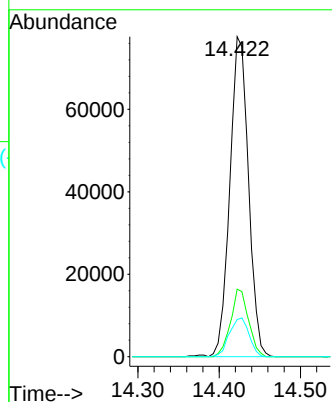
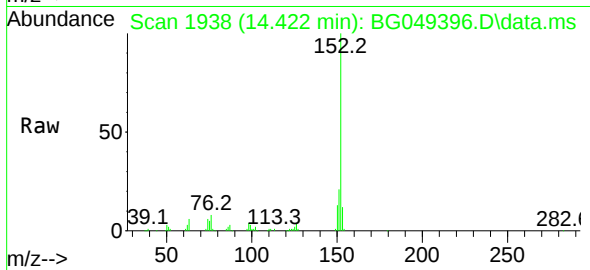




#49
Acenaphthylene
Concen: 19.857 ng
RT: 14.422 min Scan# 1938
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

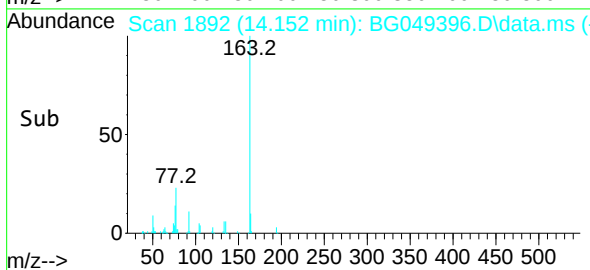
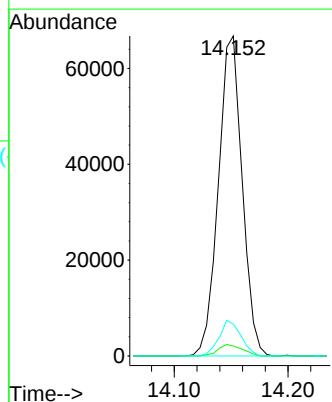
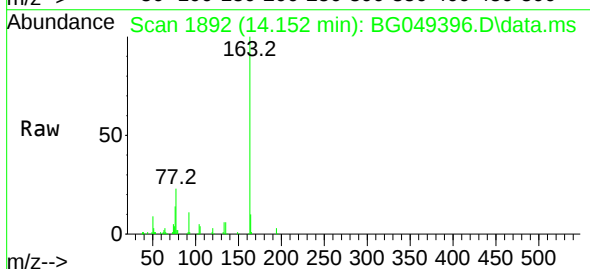
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

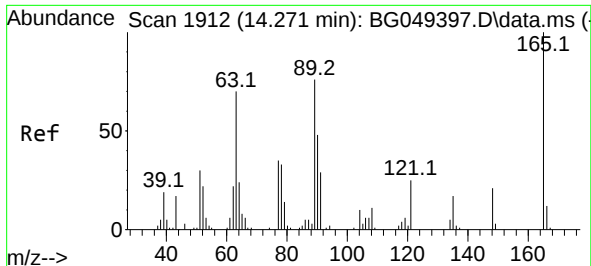
Tgt Ion:152 Resp: 123676
Ion Ratio Lower Upper
152 100
151 21.1 18.2 27.4
153 11.6 11.7 17.5#



#50
Dimethylphthalate
Concen: 18.812 ng
RT: 14.152 min Scan# 1892
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion:163 Resp: 97029
Ion Ratio Lower Upper
163 100
194 3.1 3.0 4.6
164 10.0 8.6 12.8

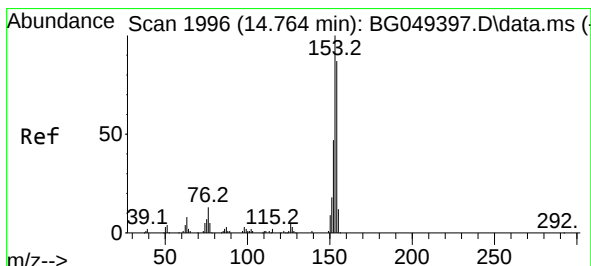
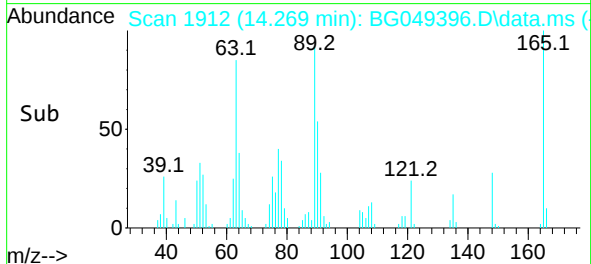
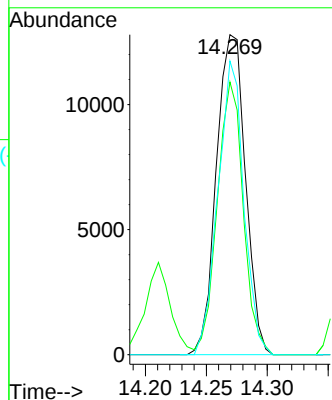
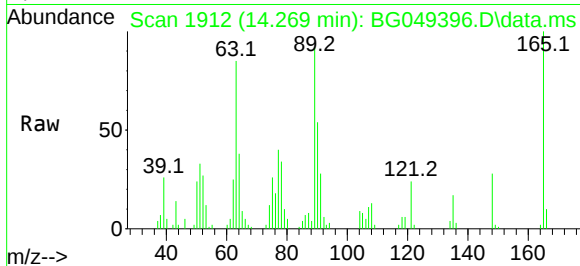




#51
2,6-Dinitrotoluene
Concen: 17.928 ng
RT: 14.269 min Scan# 1912
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

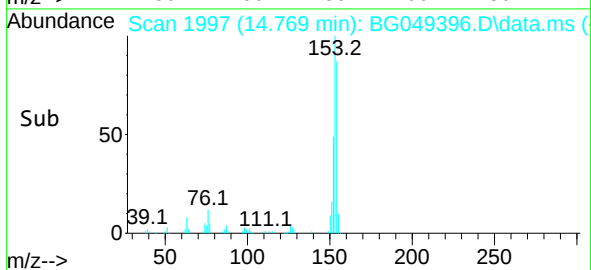
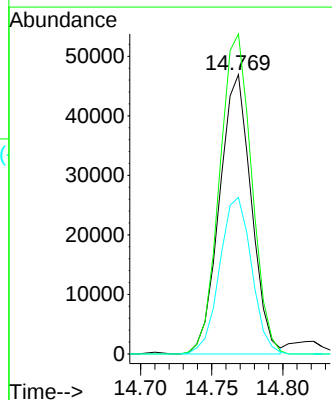
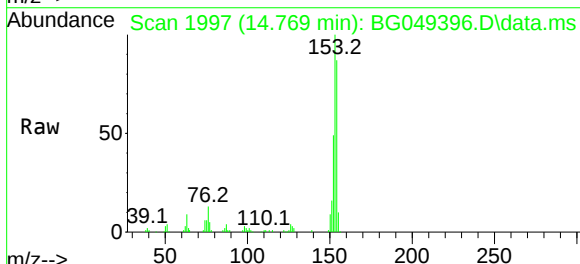
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

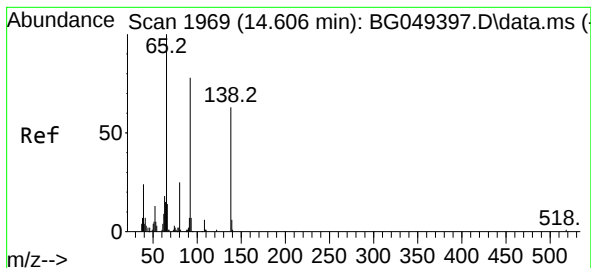
Tgt Ion:165 Resp: 21198
Ion Ratio Lower Upper
165 100
63 85.2 63.3 94.9
89 91.7 63.4 95.0



#52
Acenaphthene
Concen: 18.795 ng
RT: 14.769 min Scan# 1997
Delta R.T. 0.004 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion:154 Resp: 72960
Ion Ratio Lower Upper
154 100
153 114.6 87.0 130.4
152 56.0 40.1 60.1

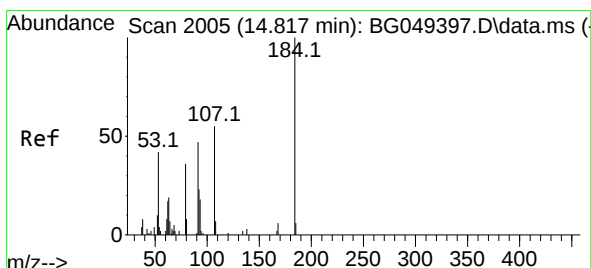
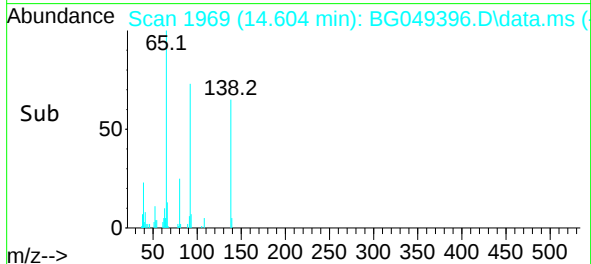
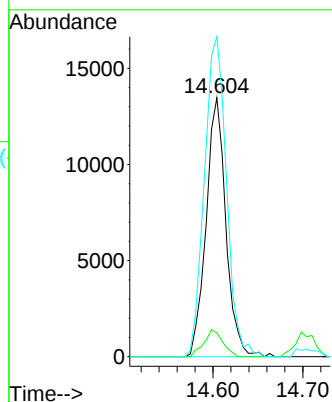
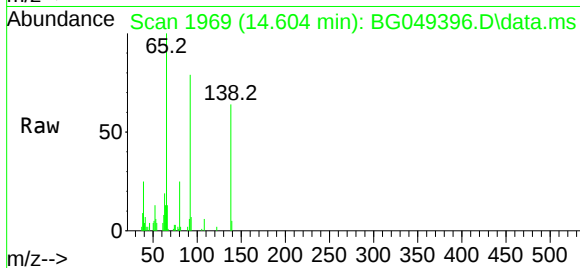




#53
3-Nitroaniline
Concen: 18.150 ng
RT: 14.604 min Scan# 1969
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

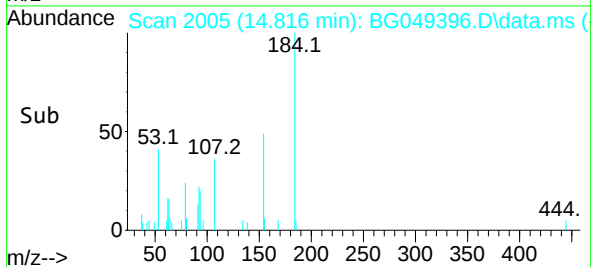
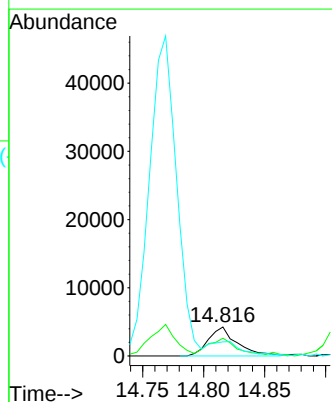
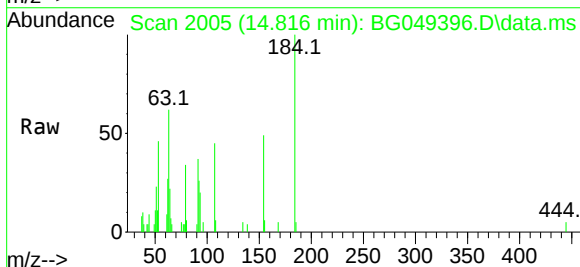
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

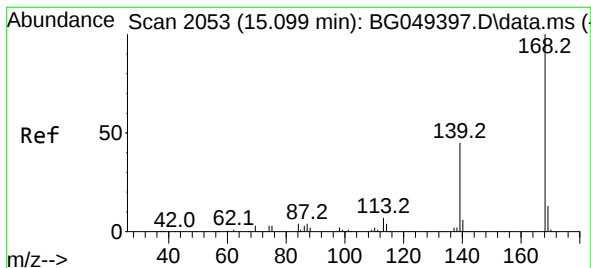
Tgt Ion:138 Resp: 20614
Ion Ratio Lower Upper
138 100
108 9.2 8.3 12.5
92 123.6 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 9.625 ng
RT: 14.816 min Scan# 2005
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion:184 Resp: 6867
Ion Ratio Lower Upper
184 100
63 61.7 68.3 102.5#
154 48.9 62.6 93.8#

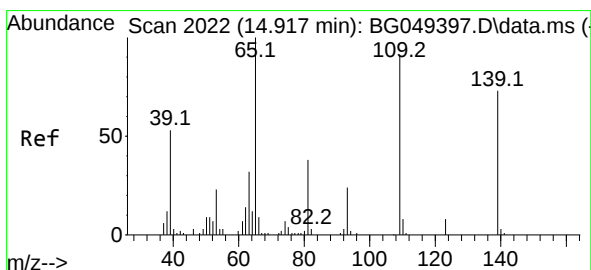
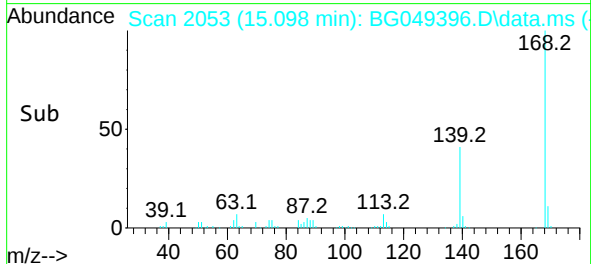
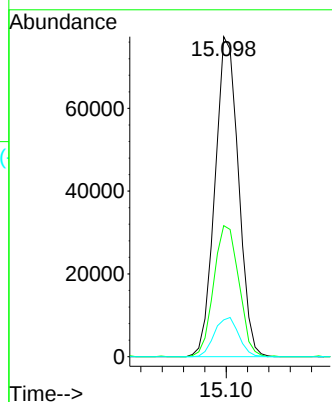
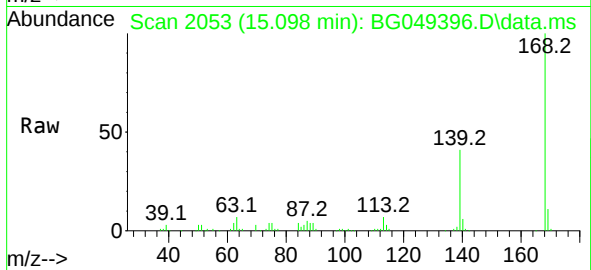




#55
Dibenzenofuran
Concen: 18.702 ng
RT: 15.098 min Scan# 2053
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

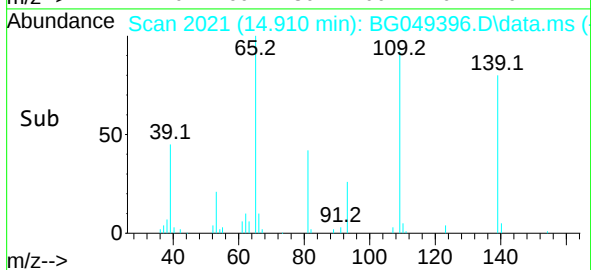
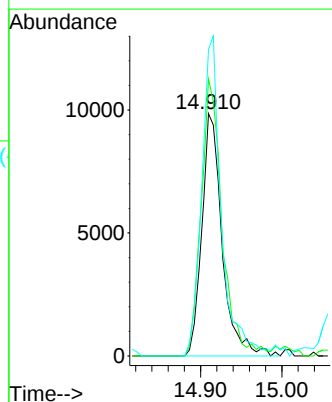
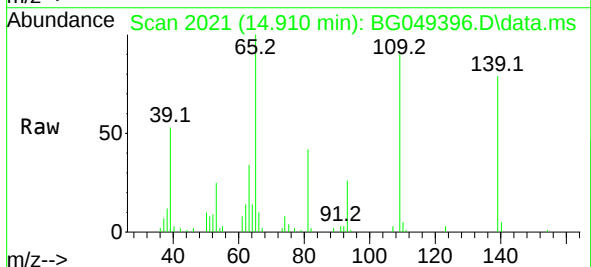
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

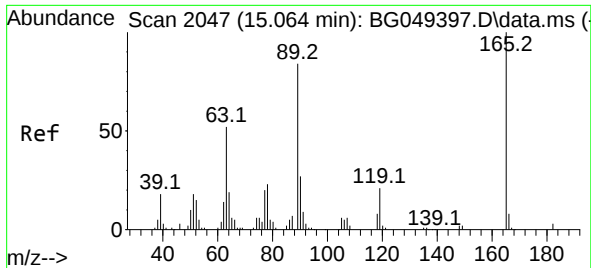
Tgt Ion:168 Resp: 118182
Ion Ratio Lower Upper
168 100
139 41.0 33.4 50.2
169 11.5 12.3 18.5#



#56
4-Nitrophenol
Concen: 18.520 ng
RT: 14.910 min Scan# 2021
Delta R.T. -0.007 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion:139 Resp: 17141
Ion Ratio Lower Upper
139 100
109 114.3 116.3 156.3#
65 126.5 105.0 145.0

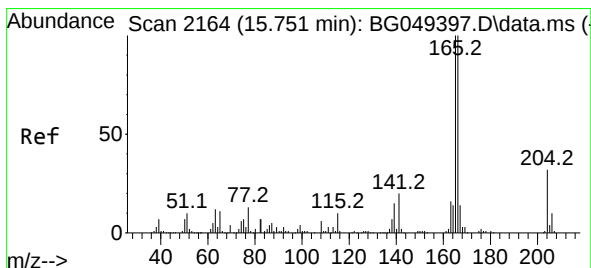
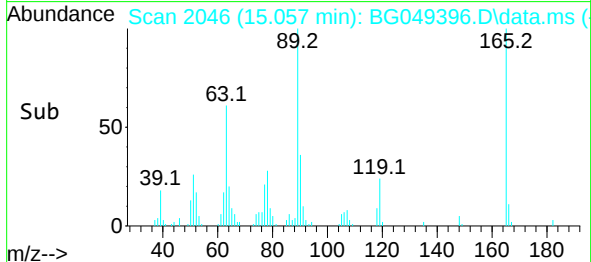
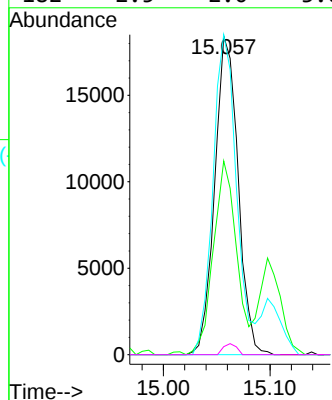
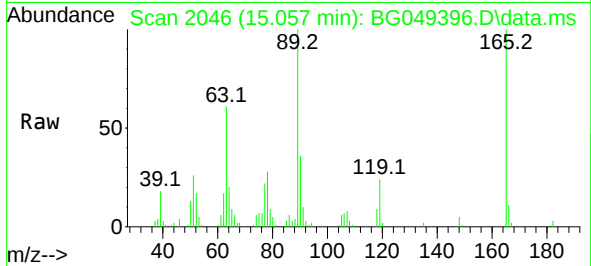




#57
2,4-Dinitrotoluene
Concen: 16.640 ng
RT: 15.057 min Scan# 2046
Delta R.T. -0.007 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

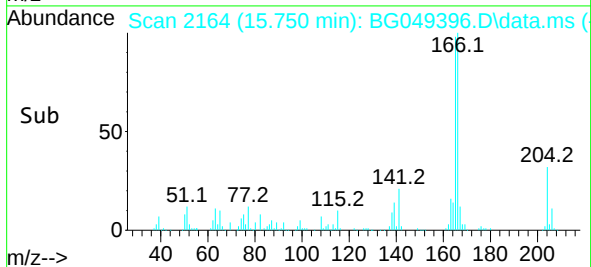
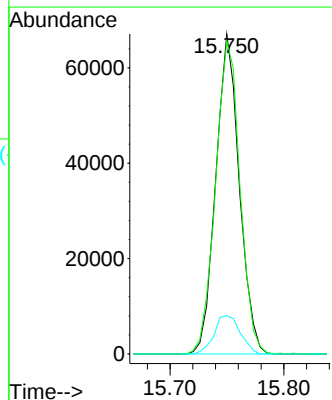
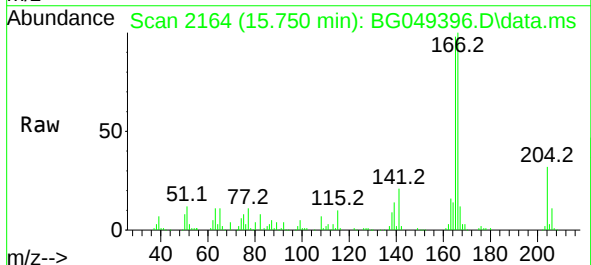
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

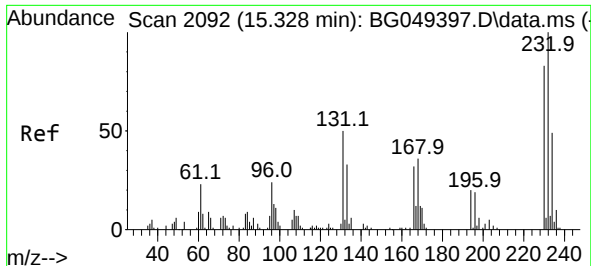
Tgt Ion:	165	Resp:	27947
Ion Ratio	Lower	Upper	
165	100		
63	60.8	48.0	72.0
89	100.4	65.4	98.0#
182	2.5	2.0	3.0



#58
Fluorene
Concen: 18.415 ng
RT: 15.750 min Scan# 2164
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion:	166	Resp:	96245
Ion Ratio	Lower	Upper	
166	100		
165	97.7	77.7	116.5
167	12.0	10.8	16.2

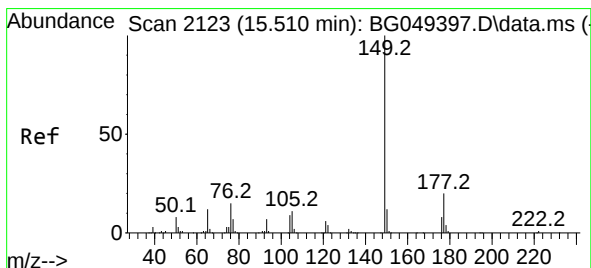
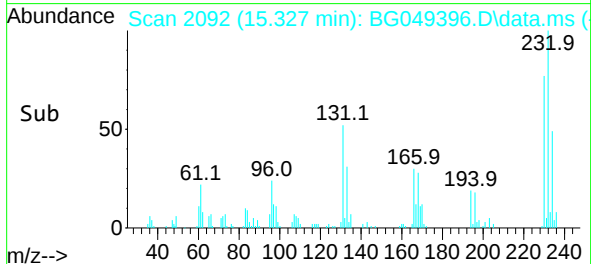
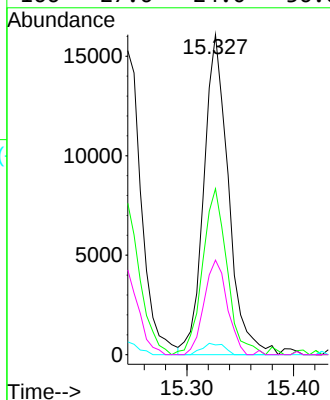
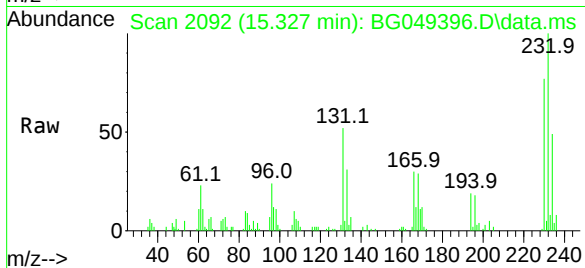




#59
2,3,4,6-Tetrachlorophenol
Concen: 16.385 ng
RT: 15.327 min Scan# 2092
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

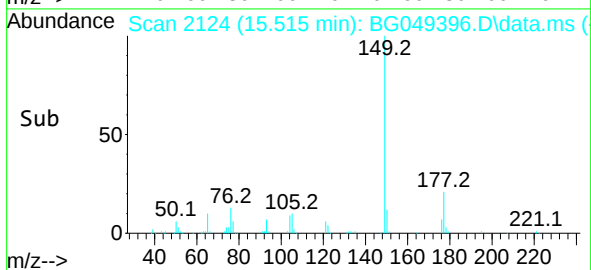
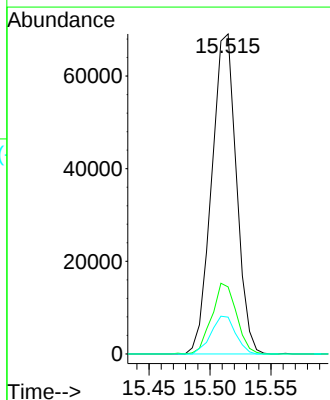
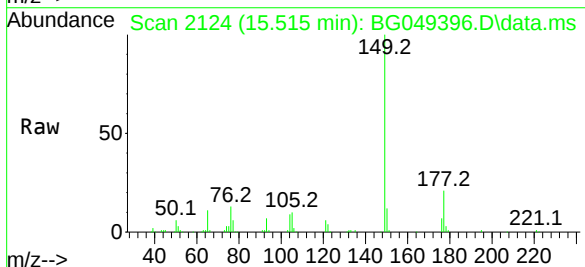
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

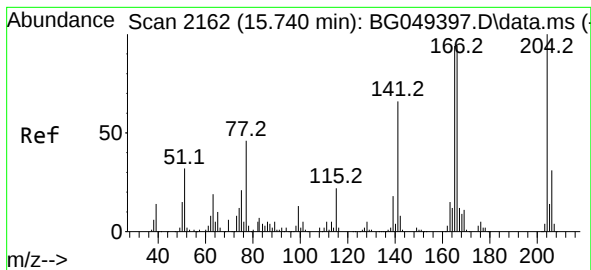
Tgt Ion:232	Resp:	25823
Ion Ratio	Lower	Upper
232	100	
131	51.5	37.2 55.8
130	3.2	2.8 4.2
166	27.6	24.0 36.0



#60
Diethylphthalate
Concen: 17.850 ng
RT: 15.515 min Scan# 2124
Delta R.T. 0.004 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion:149	Resp:	97554
Ion Ratio	Lower	Upper
149	100	
177	20.9	19.0 28.6
150	11.5	10.2 15.4

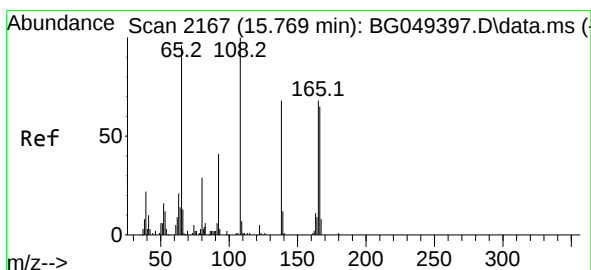
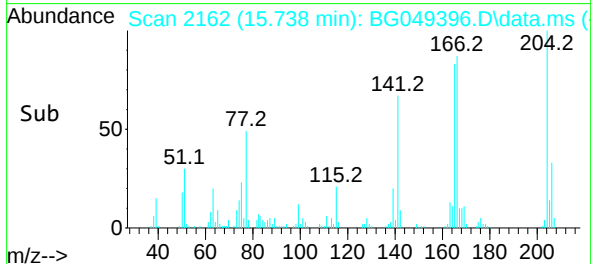
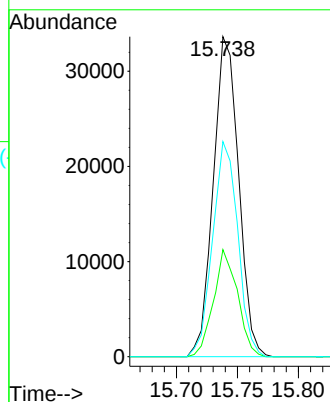
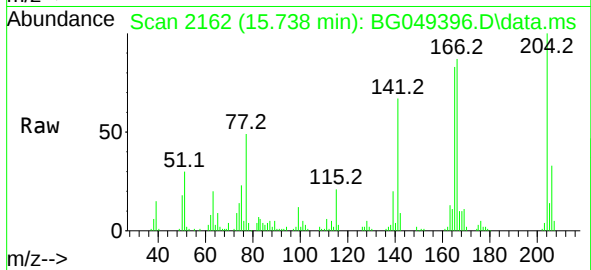




#61
4-Chlorophenyl-phenylether
Concen: 16.800 ng
RT: 15.738 min Scan# 2162
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

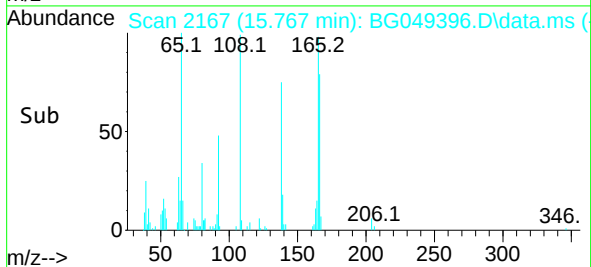
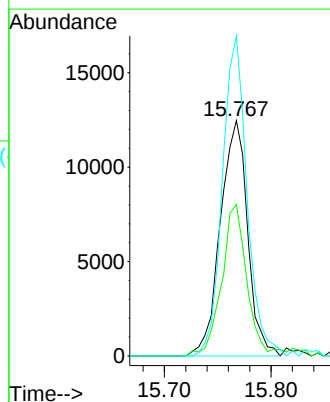
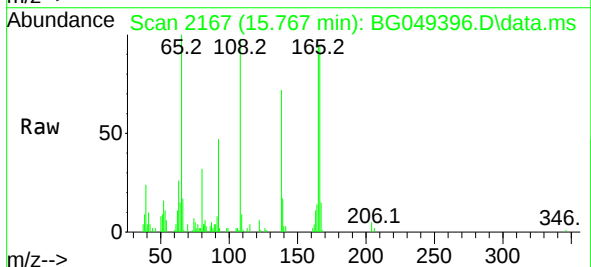
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

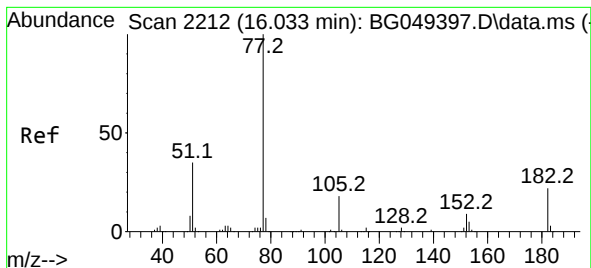
Tgt Ion:204 Resp: 48600
Ion Ratio Lower Upper
204 100
206 33.5 24.6 37.0
141 67.2 47.8 71.8



#62
4-Nitroaniline
Concen: 18.732 ng
RT: 15.767 min Scan# 2167
Delta R.T. -0.002 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion:138 Resp: 22100
Ion Ratio Lower Upper
138 100
92 64.4 32.3 72.3
108 135.9 132.4 172.4

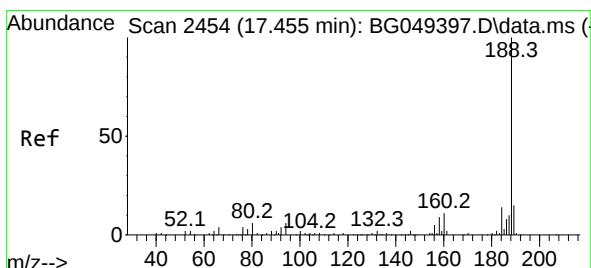
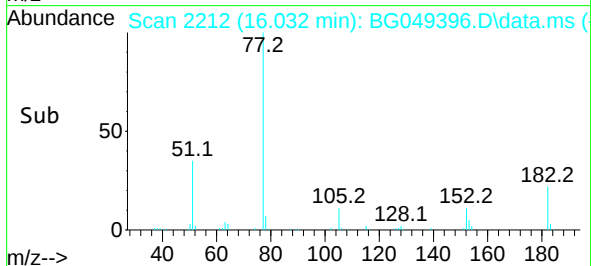
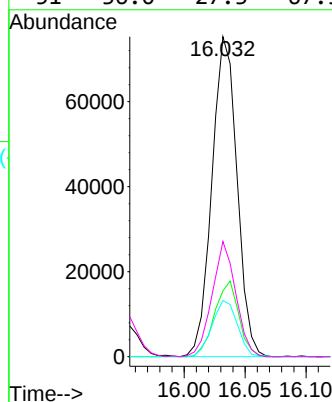
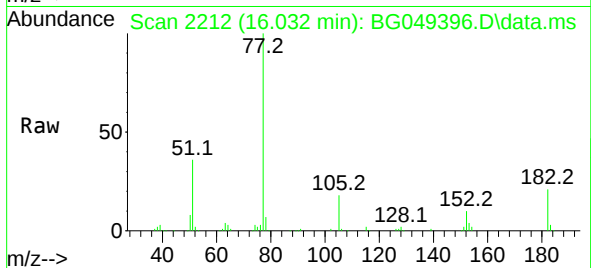




#63
Azobenzene
Concen: 19.548 ng
RT: 16.032 min Scan# 2212
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

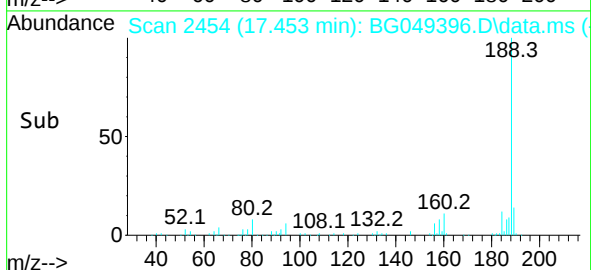
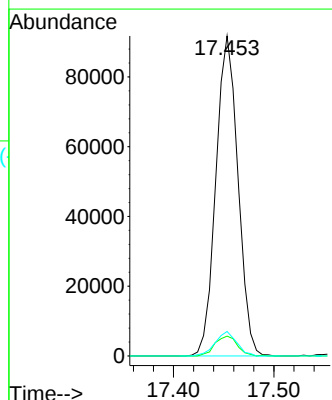
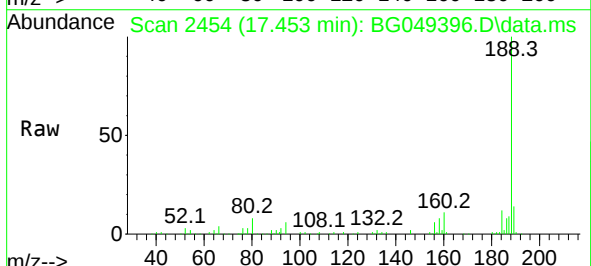
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

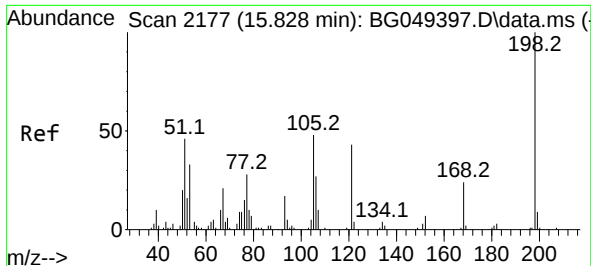
Tgt Ion: 77	Resp: 107703
Ion Ratio	Lower Upper
77 100	
182 20.6	7.9 47.9
105 17.5	0.0 37.9
51 36.0	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.453 min Scan# 2454
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion:188	Resp: 140156
Ion Ratio	Lower Upper
188 100	
94 6.2	5.4 8.0
80 7.6	3.7 5.5#

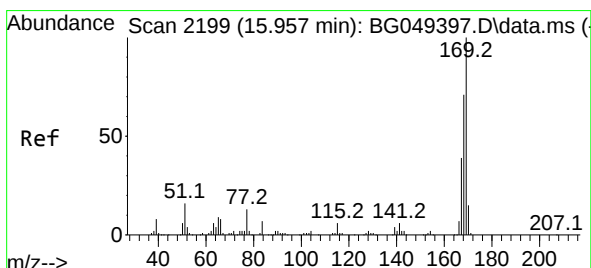
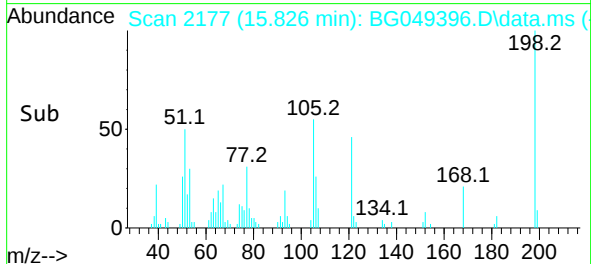
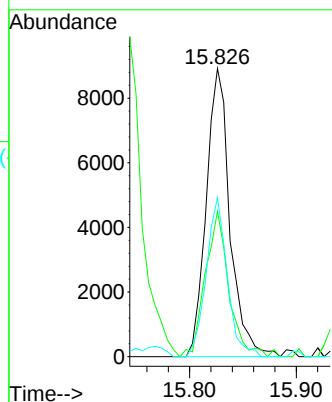
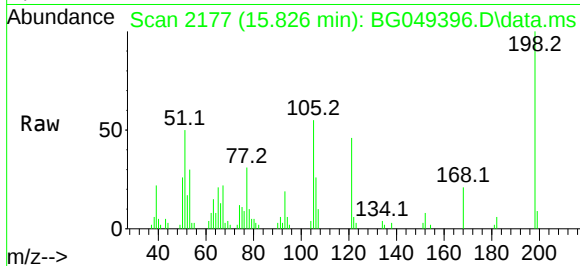




#65
4,6-Dinitro-2-methylphenol
Concen: 13.738 ng
RT: 15.826 min Scan# 2177
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

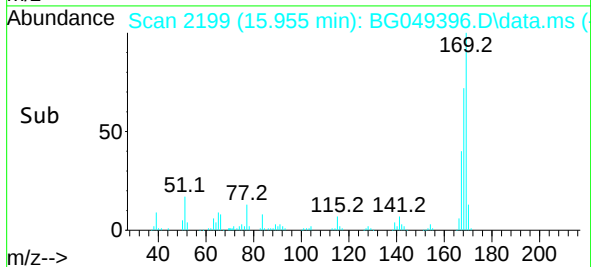
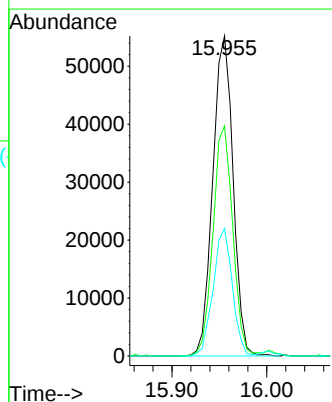
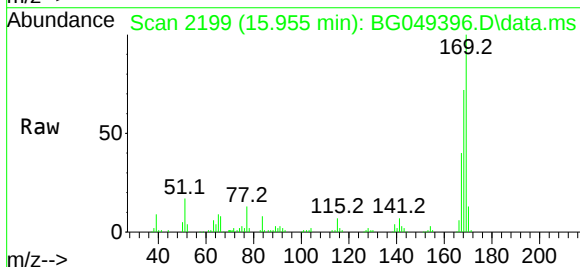
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

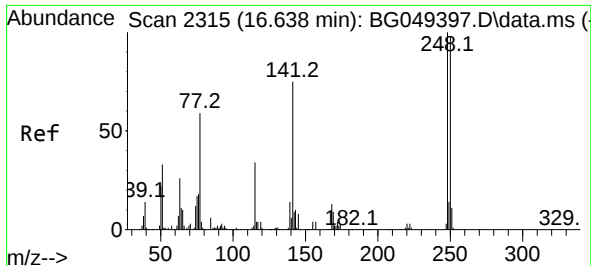
Tgt Ion:198 Resp: 13754
Ion Ratio Lower Upper
198 100
51 50.5 29.4 69.4
105 55.1 15.1 55.1#



#66
n-Nitrosodiphenylamine
Concen: 18.727 ng
RT: 15.955 min Scan# 2199
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

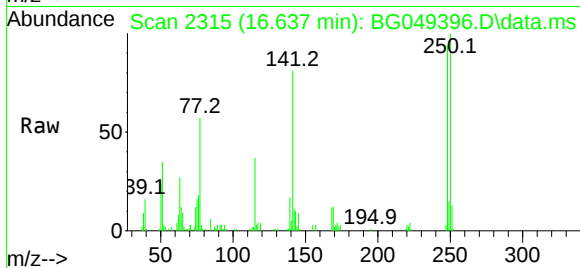
Tgt Ion:169 Resp: 82090
Ion Ratio Lower Upper
169 100
168 71.9 56.3 84.5
167 39.9 28.4 42.6



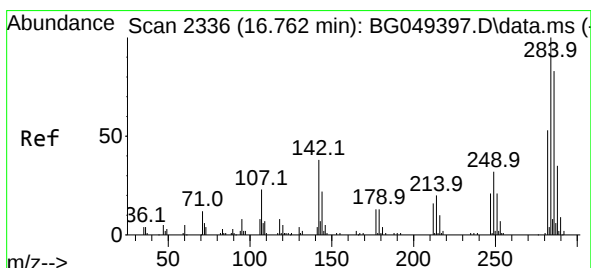
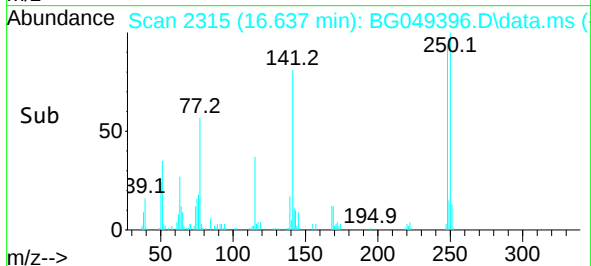
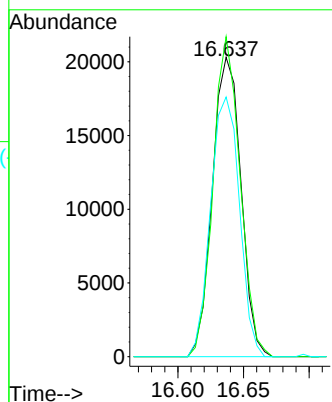


#67
4-Bromophenyl-phenylether
Concen: 16.265 ng
RT: 16.637 min Scan# 2315
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

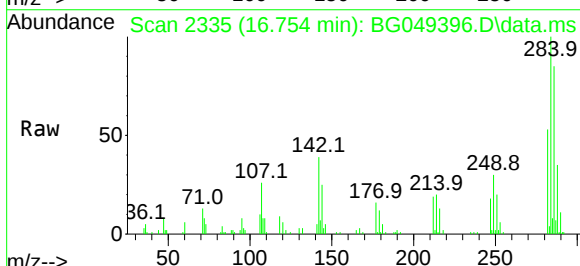
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



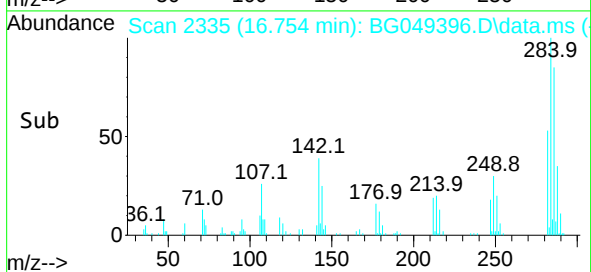
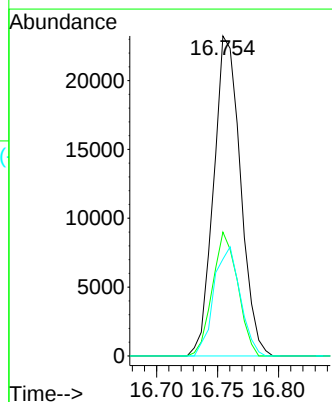
Tgt Ion:	248	Resp:	30755
Ion Ratio	Lower	Upper	
248	100		
250	106.9	76.1	114.1
141	86.7	65.4	98.2

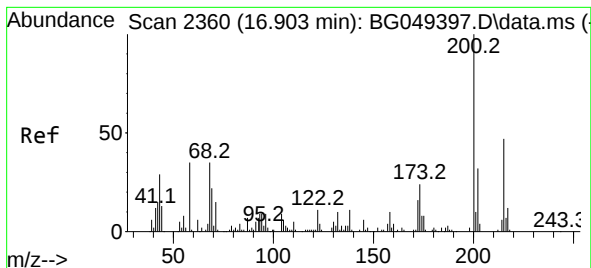


#68
Hexachlorobenzene
Concen: 16.987 ng
RT: 16.754 min Scan# 2335
Delta R.T. -0.007 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49



Tgt Ion:	284	Resp:	35509
Ion Ratio	Lower	Upper	
284	100		
142	38.7	27.0	40.6
249	30.2	28.2	42.2





#69

Atrazine

Concen: 22.501 ng

RT: 16.901 min Scan# 2360

Delta R.T. -0.001 min

Lab File: BG049396.D

Acq: 21 Jul 2021 12:49

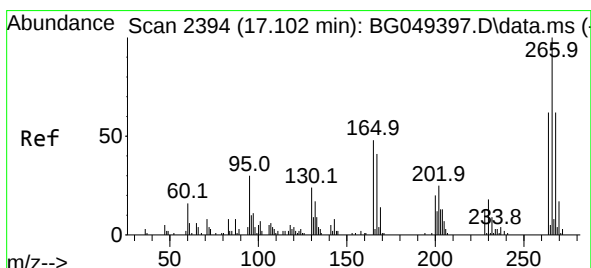
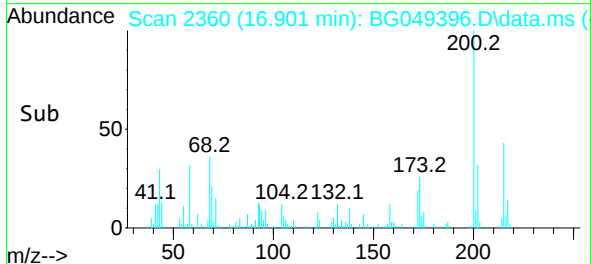
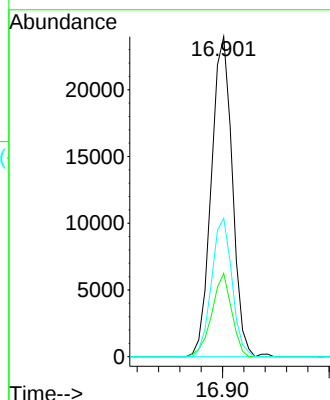
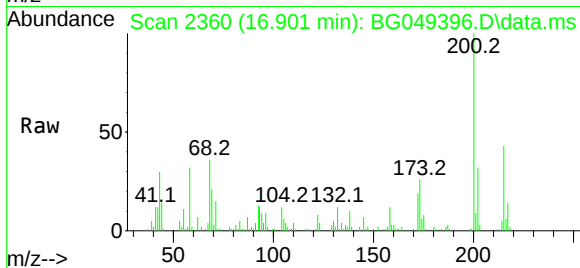
Instrument :

BNA_G

ClientSampleId :

SSTDIC020

Tgt Ion:	200	Resp:	32755
Ion Ratio	Lower	Upper	
200	100		
173	26.0	3.7	43.7
215	43.3	26.9	66.9



#70

Pentachlorophenol

Concen: 11.270 ng

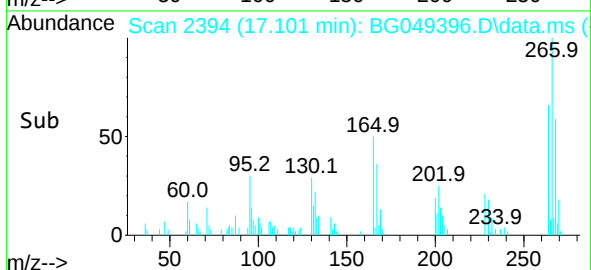
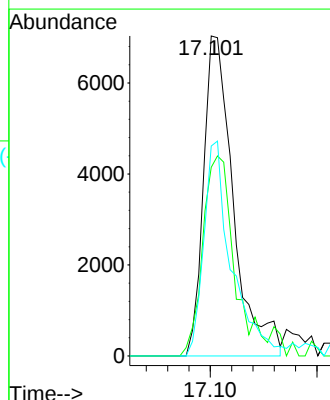
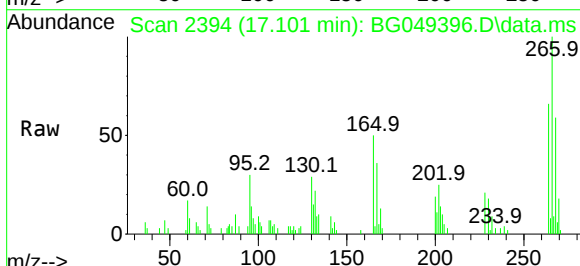
RT: 17.101 min Scan# 2394

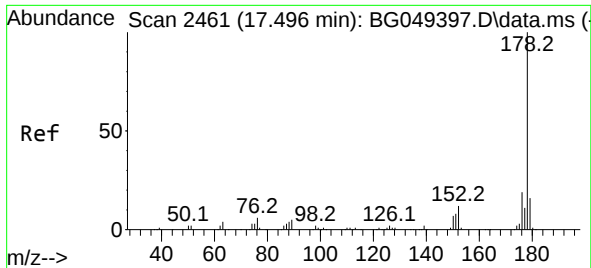
Delta R.T. -0.001 min

Lab File: BG049396.D

Acq: 21 Jul 2021 12:49

Tgt Ion:	266	Resp:	13713
Ion Ratio	Lower	Upper	
266	100		
268	59.0	49.0	73.4
264	65.6	49.0	73.6

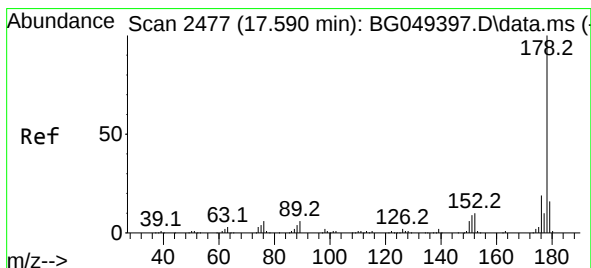
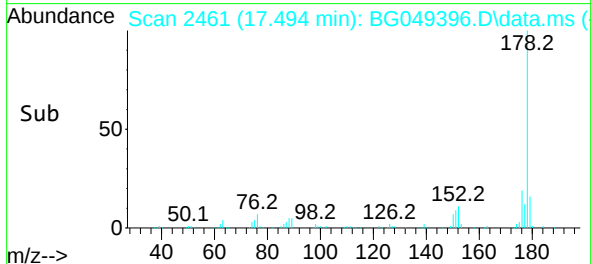
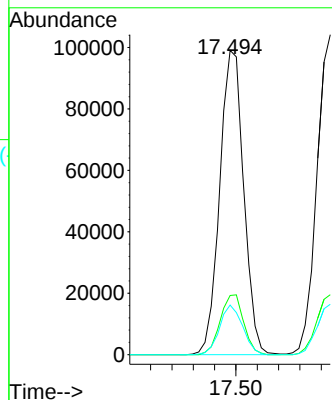
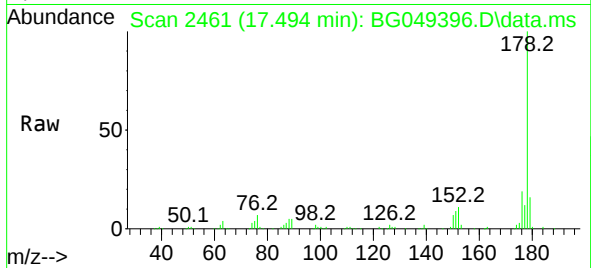




#71
Phenanthrene
Concen: 19.164 ng
RT: 17.494 min Scan# 2461
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

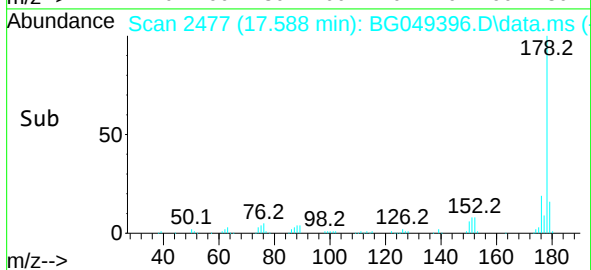
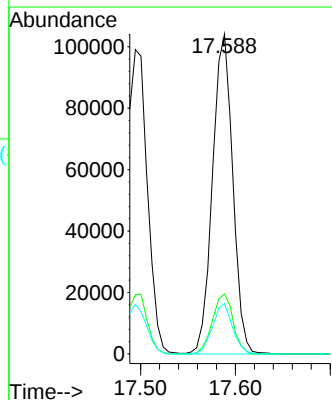
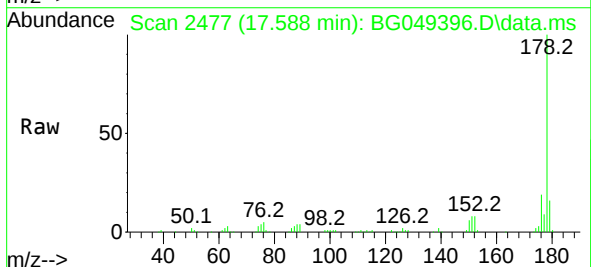
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

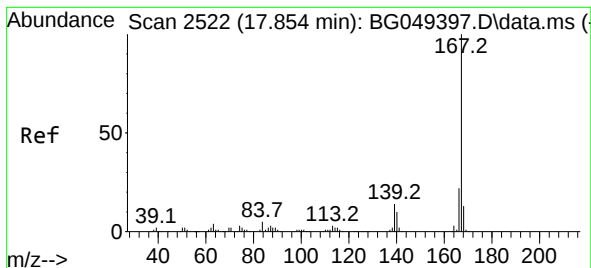
Tgt Ion:178 Resp: 154666
Ion Ratio Lower Upper
178 100
176 19.5 16.0 24.0
179 16.3 14.2 21.4



#72
Anthracene
Concen: 19.201 ng
RT: 17.588 min Scan# 2477
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion:178 Resp: 154481
Ion Ratio Lower Upper
178 100
176 18.7 14.6 21.8
179 15.8 13.4 20.0





#73

Carbazole

Concen: 19.332 ng

RT: 17.859 min Scan# 2523

Delta R.T. 0.004 min

Lab File: BG049396.D

Acq: 21 Jul 2021 12:49

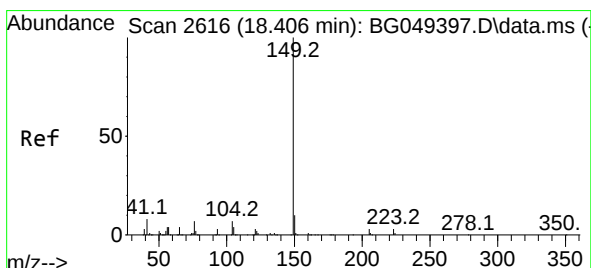
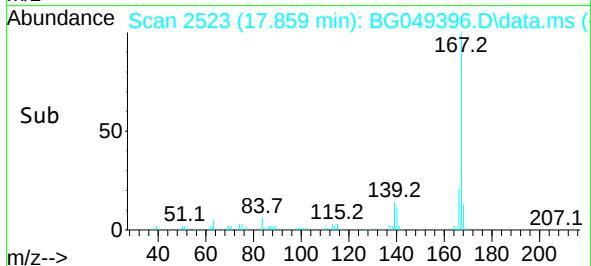
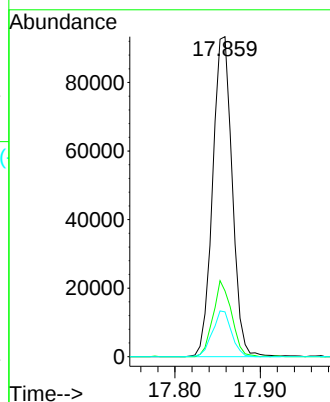
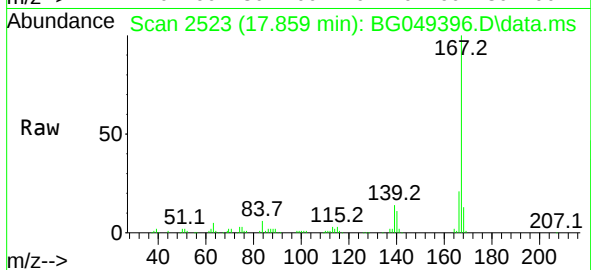
Instrument :

BNA_G

ClientSampleId :

SSTDIC020

Tgt Ion:167	Resp: 148292
Ion Ratio	Lower Upper
167	100
166	20.5 17.4 26.2
139	14.0 10.7 16.1



#74

Di-n-butylphthalate

Concen: 19.162 ng

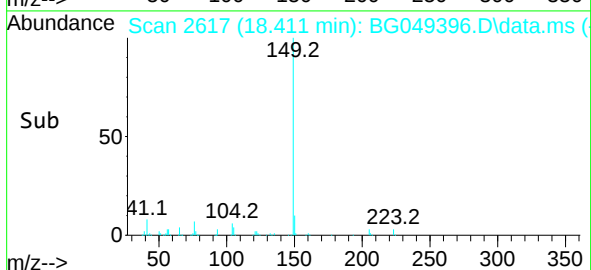
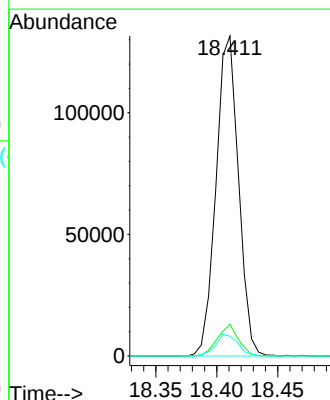
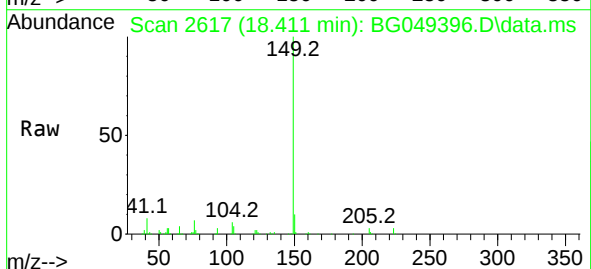
RT: 18.411 min Scan# 2617

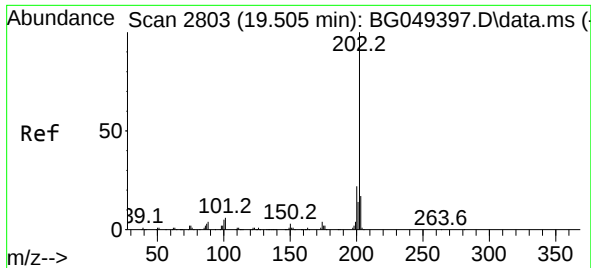
Delta R.T. 0.004 min

Lab File: BG049396.D

Acq: 21 Jul 2021 12:49

Tgt Ion:149	Resp: 169002
Ion Ratio	Lower Upper
149	100
150	9.9 7.5 11.3
104	6.2 6.6 10.0#

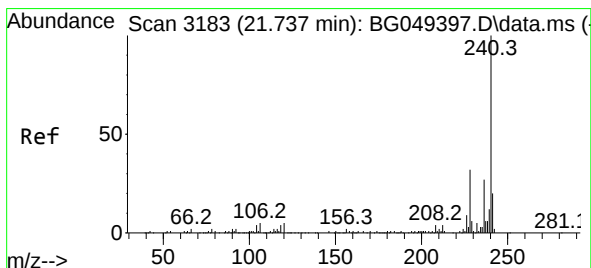
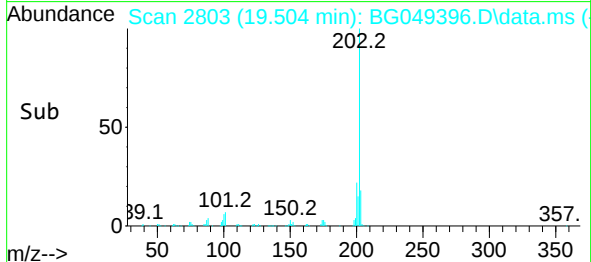
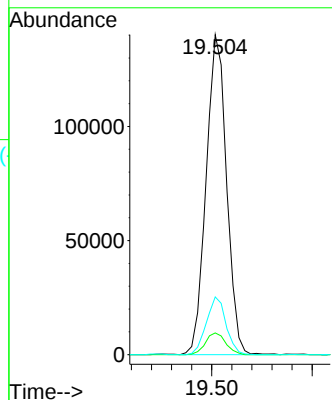
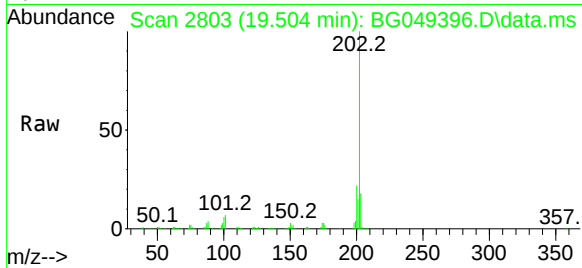




#75
Fluoranthene
Concen: 19.681 ng
RT: 19.504 min Scan# 2803
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

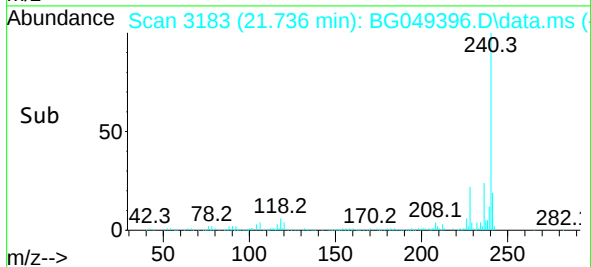
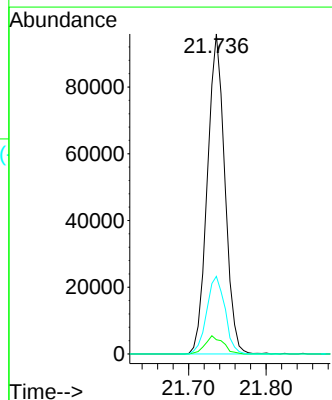
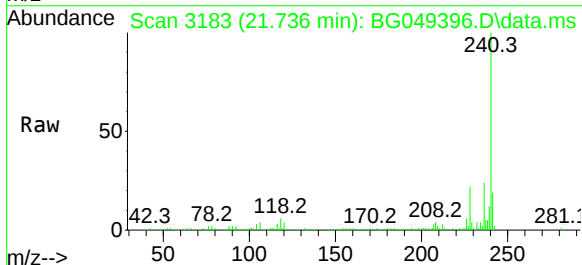
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

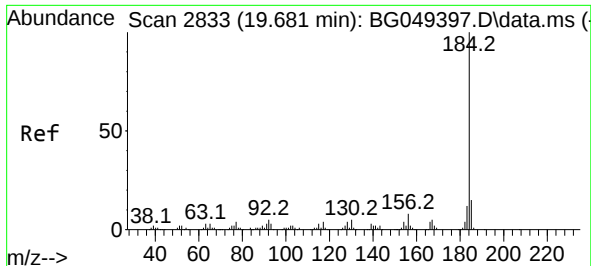
Tgt Ion:	202	Resp:	198851
Ion Ratio	Lower	Upper	
202	100		
101	6.8	0.0	24.7
203	18.1	0.0	38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.736 min Scan# 3183
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion:	240	Resp:	149963
Ion Ratio	Lower	Upper	
240	100		
120	4.5	4.2	6.2
236	24.2	21.8	32.6

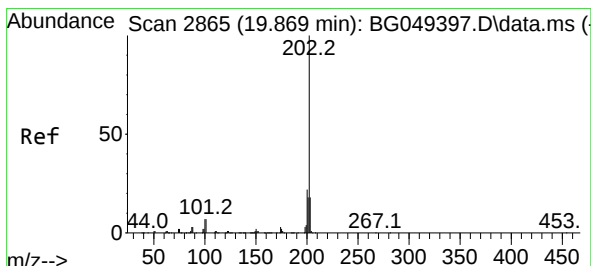
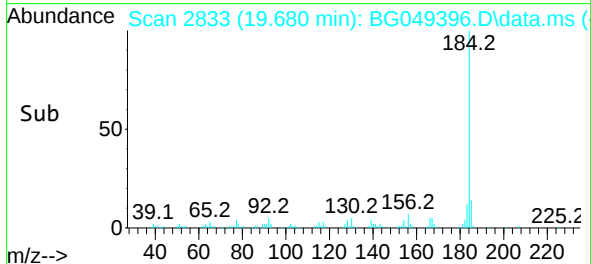
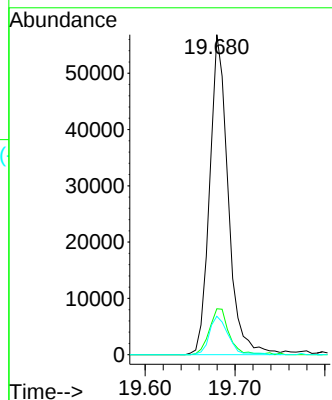
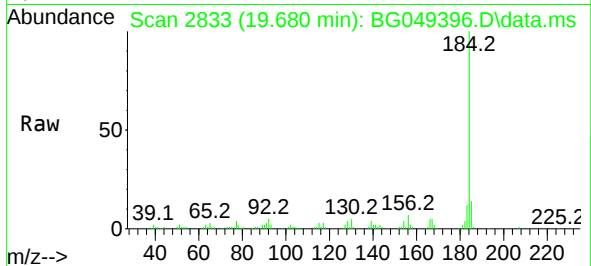




#77
Benzidine
Concen: 25.214 ng
RT: 19.680 min Scan# 2833
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

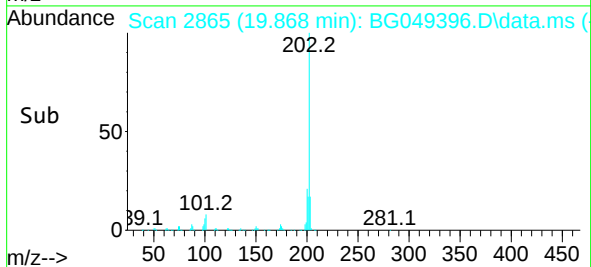
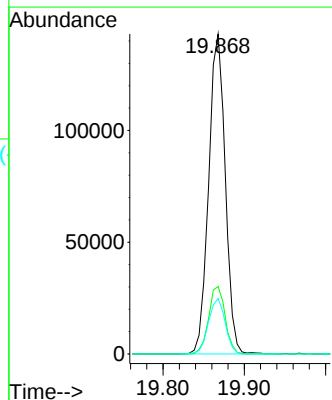
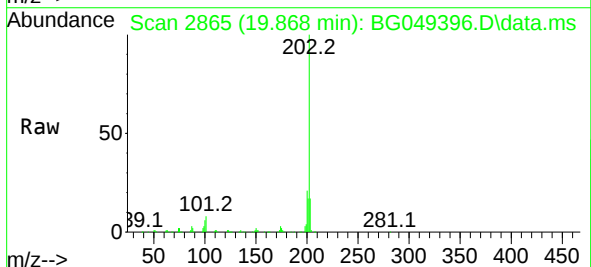
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

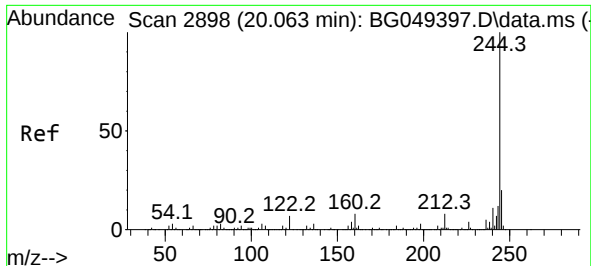
Tgt Ion:184 Resp: 81219
Ion Ratio Lower Upper
184 100
185 14.4 10.7 16.1
183 12.0 9.4 14.0



#78
Pyrene
Concen: 18.187 ng
RT: 19.868 min Scan# 2865
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion:202 Resp: 202572
Ion Ratio Lower Upper
202 100
200 21.1 15.8 23.8
203 17.3 14.6 21.8

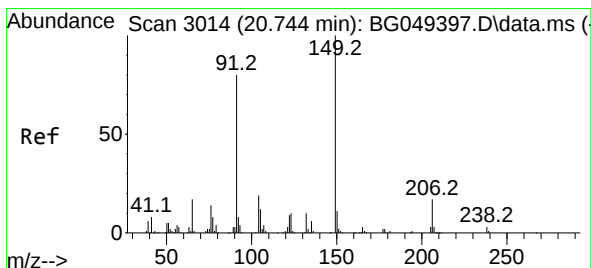
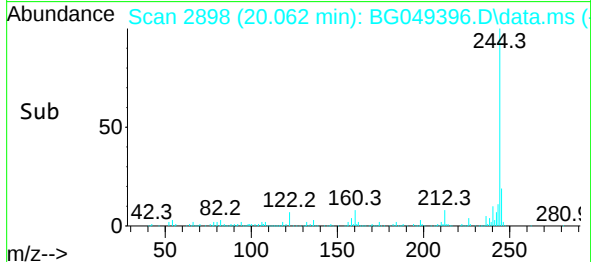
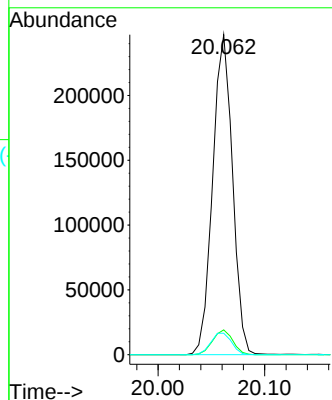
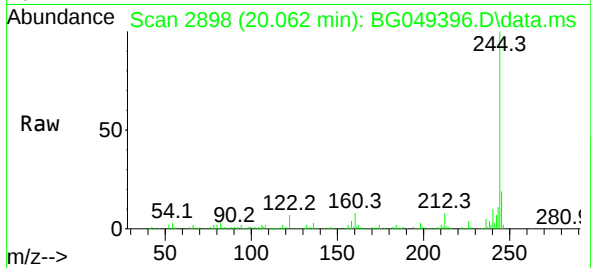




#79
 Terphenyl-d14
 Concen: 35.992 ng
 RT: 20.062 min Scan# 2898
 Delta R.T. -0.001 min
 Lab File: BG049396.D
 Acq: 21 Jul 2021 12:49

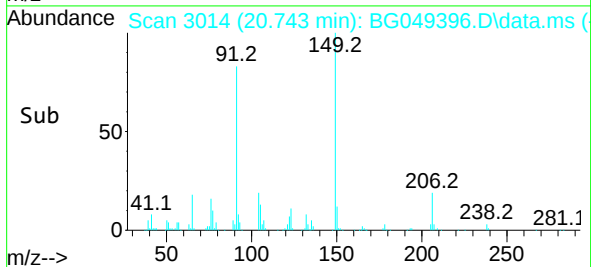
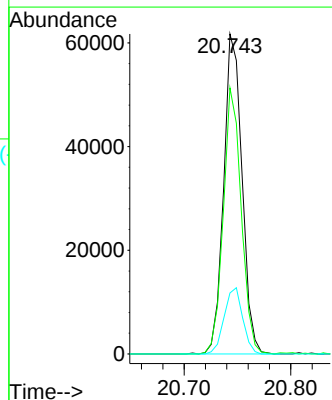
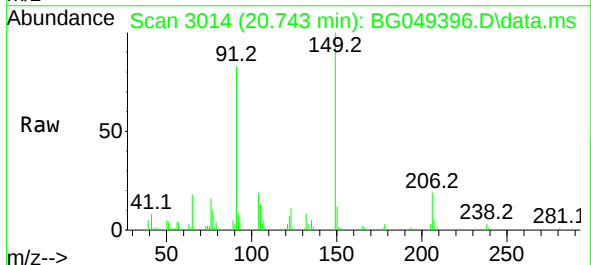
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

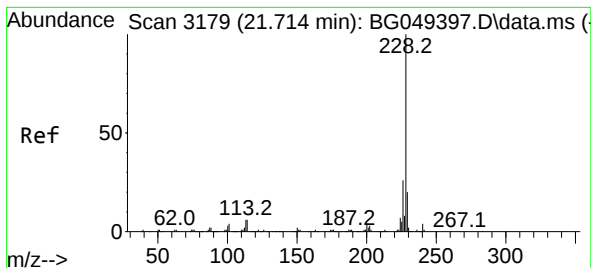
Tgt Ion:244 Resp: 318523
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.9 10.3
 122 6.7 5.0 7.6



#80
 Butylbenzylphthalate
 Concen: 17.412 ng
 RT: 20.743 min Scan# 3014
 Delta R.T. -0.001 min
 Lab File: BG049396.D
 Acq: 21 Jul 2021 12:49

Tgt Ion:149 Resp: 73478
 Ion Ratio Lower Upper
 149 100
 91 83.2 63.4 95.2
 206 19.1 18.4 27.6





#81

Benzo(a)anthracene

Concen: 17.638 ng

RT: 21.718 min Scan# 3180

Delta R.T. 0.004 min

Lab File: BG049396.D

Acq: 21 Jul 2021 12:49

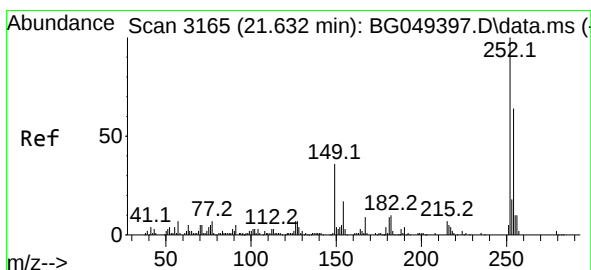
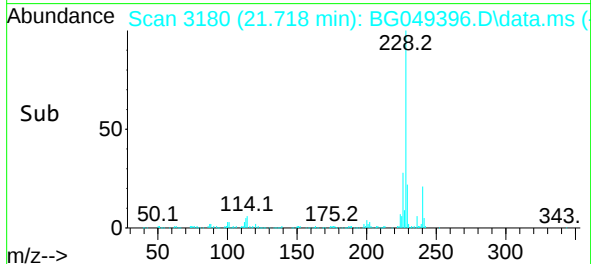
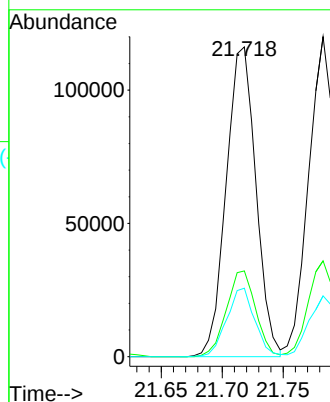
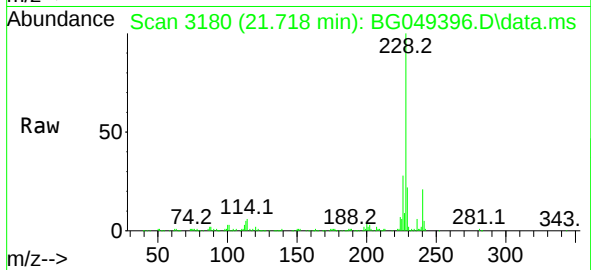
Tgt Ion:228 Resp: 197288

Ion Ratio Lower Upper

228 100

226 27.7 22.7 34.1

229 22.1 16.0 24.0



#82

3,3'-Dichlorobenzidine

Concen: 15.501 ng

RT: 21.630 min Scan# 3165

Delta R.T. -0.001 min

Lab File: BG049396.D

Acq: 21 Jul 2021 12:49

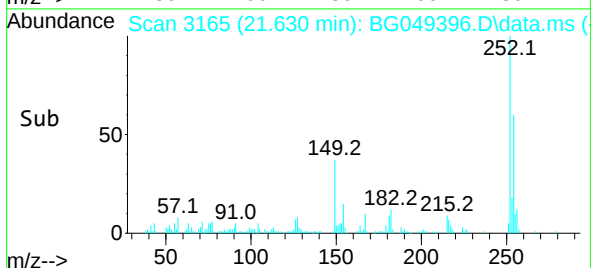
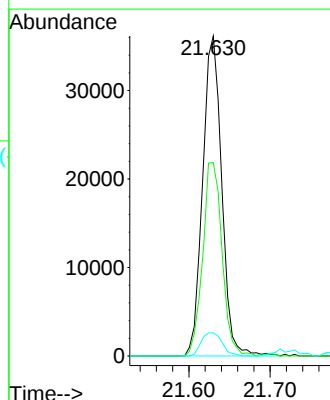
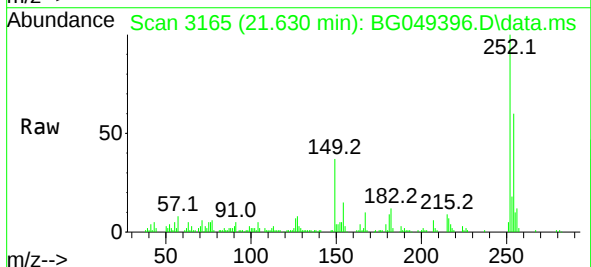
Tgt Ion:252 Resp: 58983

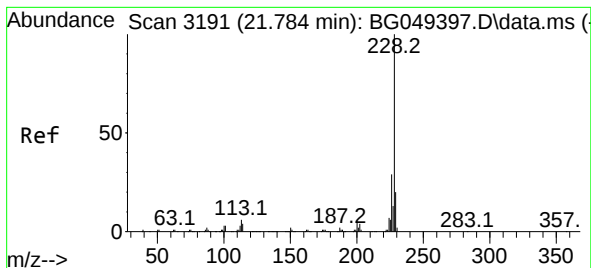
Ion Ratio Lower Upper

252 100

254 60.5 52.4 78.6

126 7.3 5.9 8.9





#83

Chrysene

Concen: 17.902 ng

RT: 21.783 min Scan# 3191

Delta R.T. -0.001 min

Lab File: BG049396.D

Acq: 21 Jul 2021 12:49

Instrument :

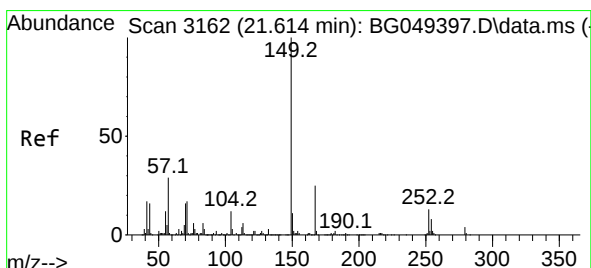
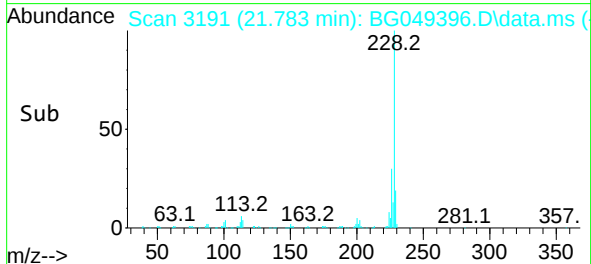
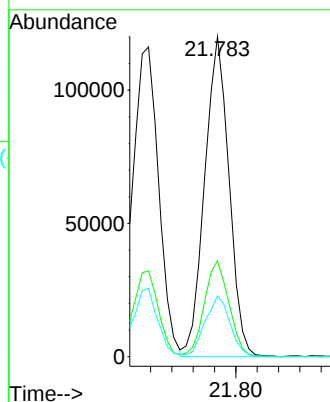
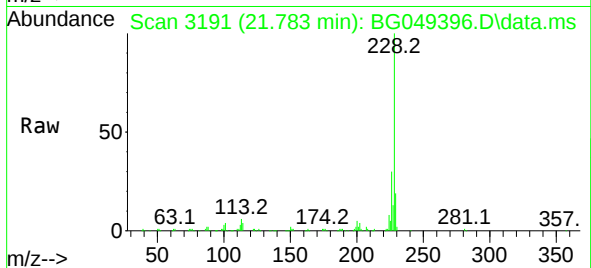
BNA_G

ClientSampleId :

SSTDIC020

Tgt Ion:228 Resp: 190233

Ion	Ratio	Lower	Upper
228	100		
226	29.9	23.1	34.7
229	19.0	15.3	22.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 18.472 ng

RT: 21.612 min Scan# 3162

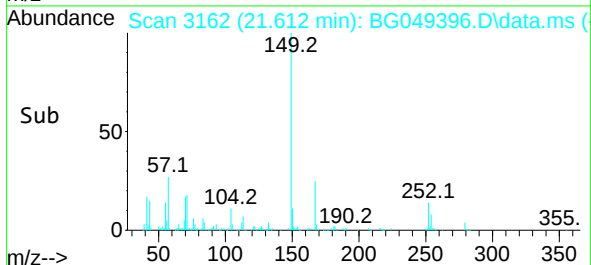
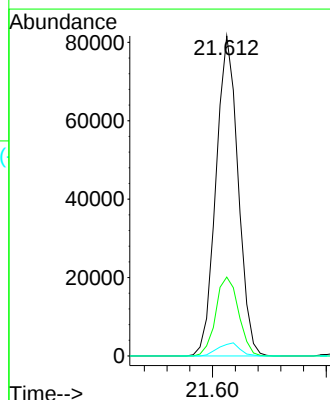
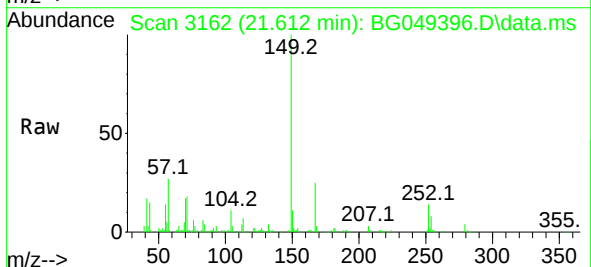
Delta R.T. -0.001 min

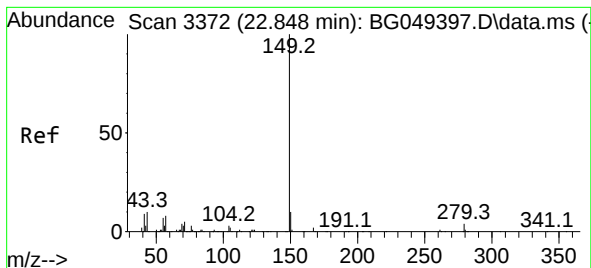
Lab File: BG049396.D

Acq: 21 Jul 2021 12:49

Tgt Ion:149 Resp: 110101

Ion	Ratio	Lower	Upper
149	100		
167	24.7	22.3	33.5
279	3.6	3.8	5.8#

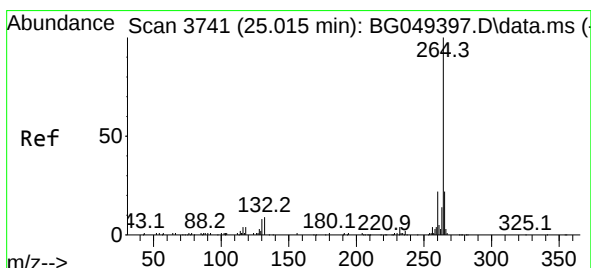
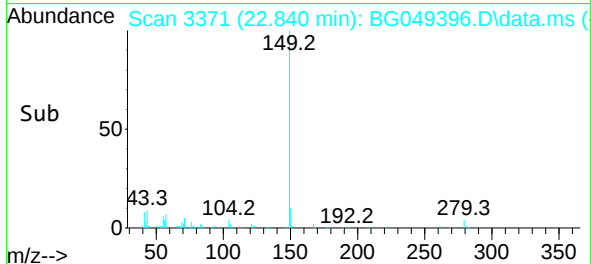
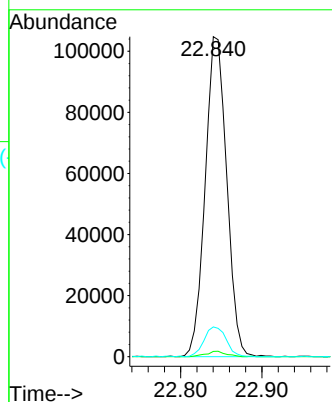
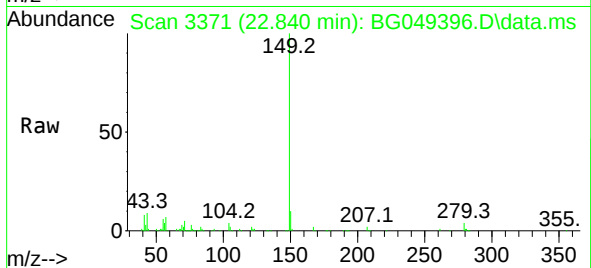




#85
Di-n-octyl phthalate
Concen: 19.214 ng
RT: 22.840 min Scan# 3371
Delta R.T. -0.007 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

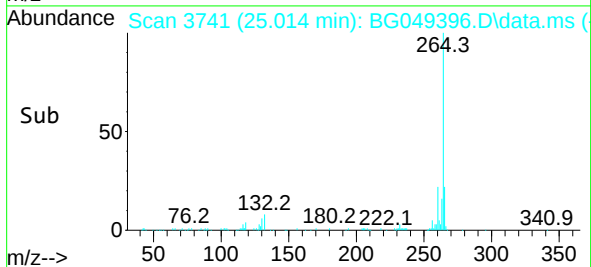
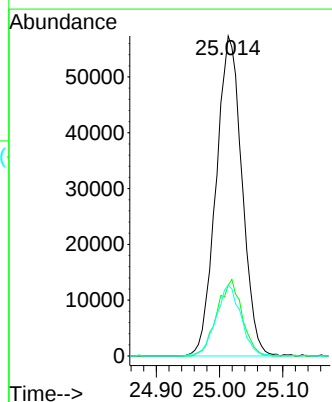
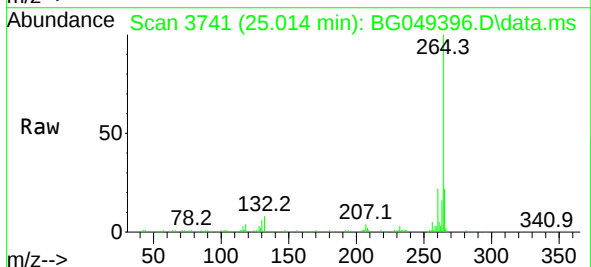
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

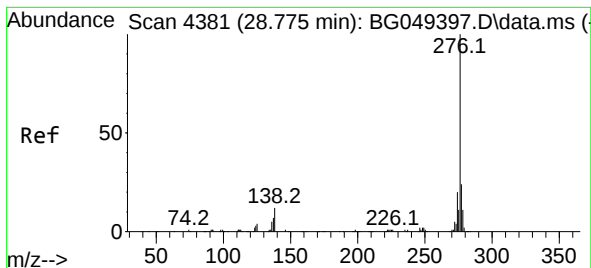
Tgt Ion:149 Resp: 192743
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 9.6 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.014 min Scan# 3741
Delta R.T. -0.001 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion:264 Resp: 163124
Ion Ratio Lower Upper
264 100
260 22.1 19.4 29.2
265 22.1 16.9 25.3

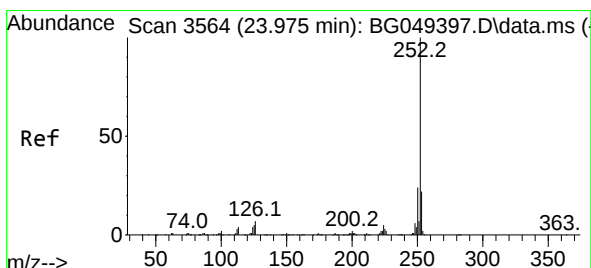
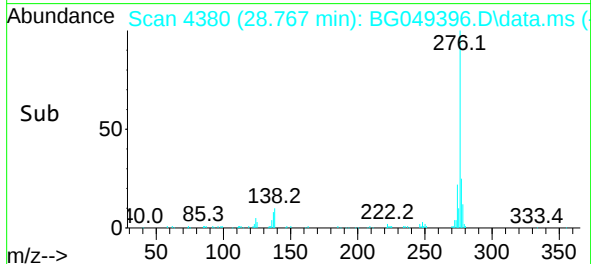
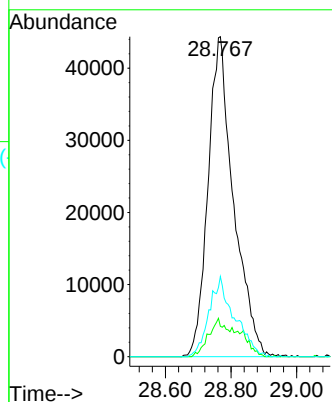
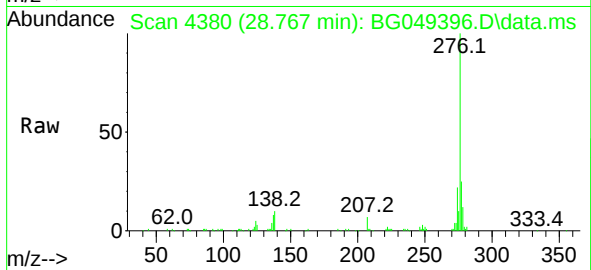




#87
Indeno(1,2,3-cd)pyrene
Concen: 18.433 ng
RT: 28.767 min Scan# 4380
Delta R.T. -0.007 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

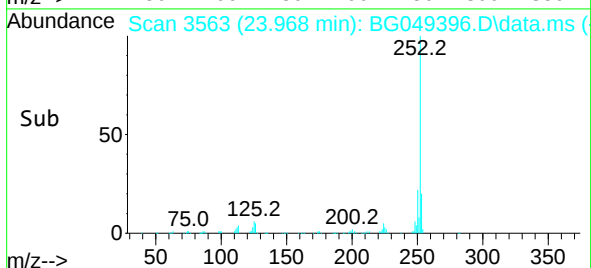
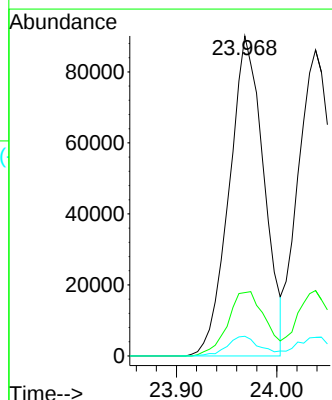
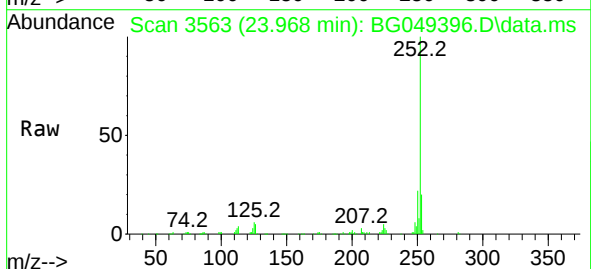
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

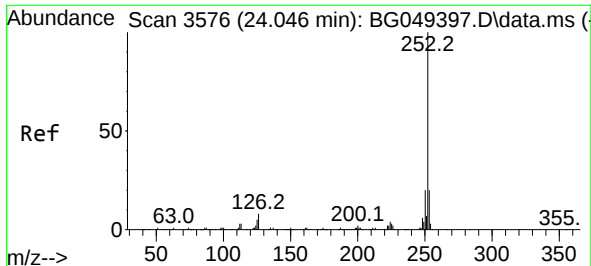
Tgt Ion:276 Resp: 239925
Ion Ratio Lower Upper
276 100
138 8.5 5.1 7.7#
277 24.8 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 18.324 ng
RT: 23.968 min Scan# 3563
Delta R.T. -0.007 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion:252 Resp: 215700
Ion Ratio Lower Upper
252 100
253 19.8 16.2 24.4
125 6.1 3.0 4.4#

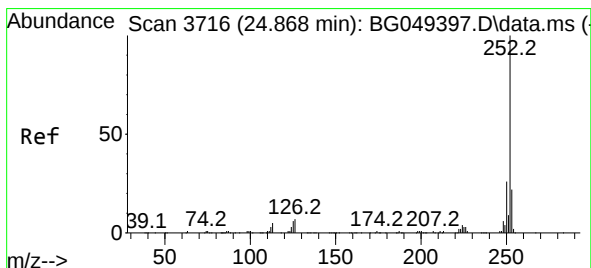
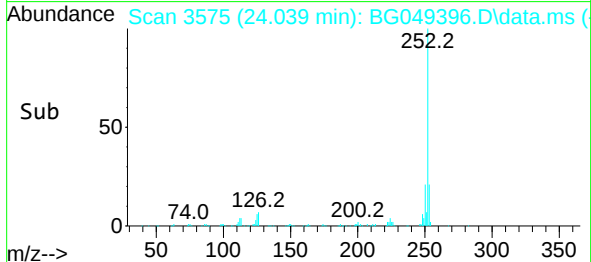
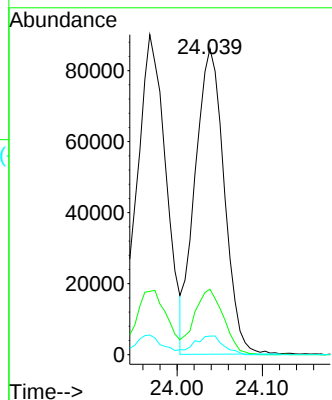
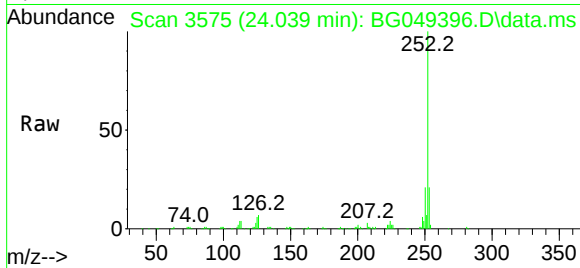




#89
Benzo(k)fluoranthene
Concen: 18.204 ng
RT: 24.039 min Scan# 3575
Delta R.T. -0.007 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

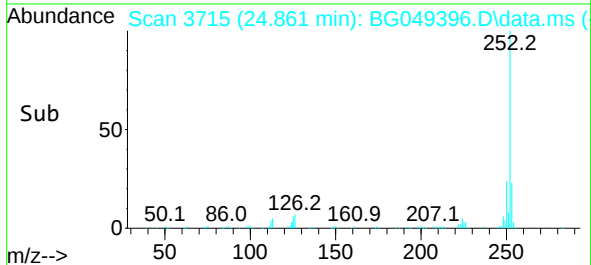
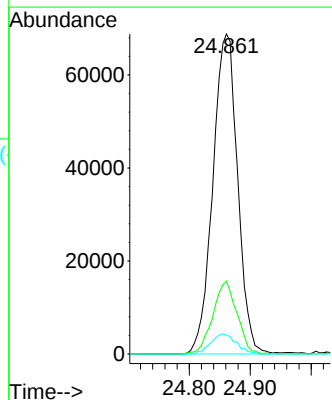
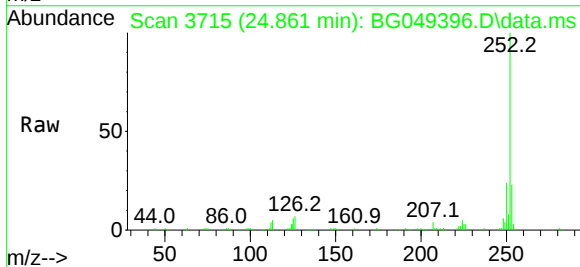
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

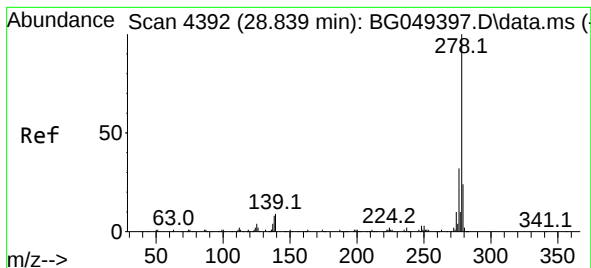
Tgt Ion:252 Resp: 204427
Ion Ratio Lower Upper
252 100
253 21.4 18.0 27.0
125 6.1 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 17.862 ng
RT: 24.861 min Scan# 3715
Delta R.T. -0.007 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion:252 Resp: 193963
Ion Ratio Lower Upper
252 100
253 22.8 16.6 25.0
125 5.9 3.5 5.3#

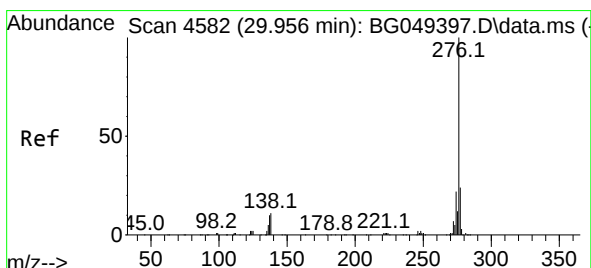
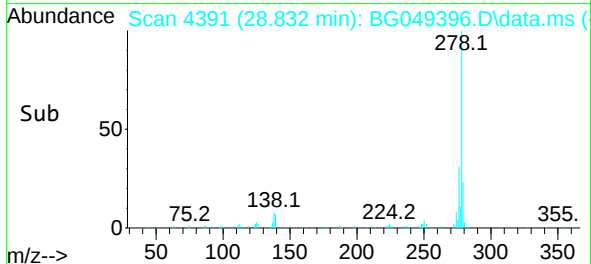
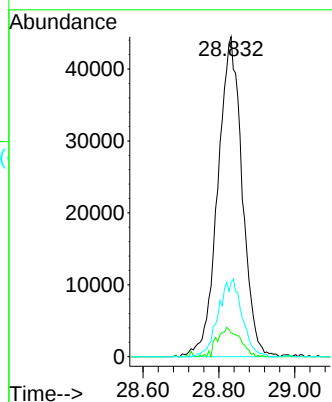
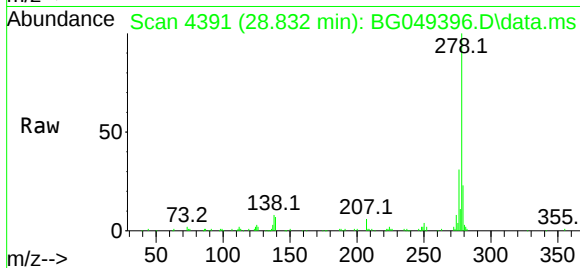




#91
Dibenzo(a,h)anthracene
Concen: 18.049 ng
RT: 28.832 min Scan# 4391
Delta R.T. -0.007 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

Tgt Ion:278 Resp: 198295
Ion Ratio Lower Upper
278 100
139 7.4 4.6 6.8#
279 23.2 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 18.023 ng
RT: 29.936 min Scan# 4579
Delta R.T. -0.019 min
Lab File: BG049396.D
Acq: 21 Jul 2021 12:49

Tgt Ion:276 Resp: 195182
Ion Ratio Lower Upper
276 100
277 24.5 18.4 27.6
138 12.1 7.0 10.6#

