

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072321\
 Data File : BG049427.D
 Acq On : 23 Jul 2021 14:33
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jul 23 16:11:14 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 16:57:05 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.057	152	24790	20.000	ng	0.00
21) Naphthalene-d8	10.877	136	96655	20.000	ng	# 0.00
39) Acenaphthene-d10	14.707	164	65723	20.000	ng	0.00
64) Phenanthrene-d10	17.456	188	143712	20.000	ng	# 0.00
76) Chrysene-d12	21.739	240	154401	20.000	ng	0.00
86) Perylene-d12	25.017	264	162456	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.608	112	124404	85.141	ng	0.00
7) Phenol-d6	7.211	99	177859	83.581	ng	0.00
23) Nitrobenzene-d5	9.226	82	175907	81.541	ng	0.00
42) 2,4,6-Tribromophenol	16.199	330	75179	85.416	ng	0.00
45) 2-Fluorobiphenyl	13.327	172	355293	77.787	ng	0.00
79) Terphenyl-d14	20.064	244	616672	78.000	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.469	88	26730	40.381	ng	96
3) Pyridine	3.881	79	72686	43.090	ng	86
4) n-Nitrosodimethylamine	3.798	42	38612	46.612	ng	# 71
6) Aniline	7.376	93	94290	40.970	ng	96
8) 2-Chlorophenol	7.617	128	63490	42.374	ng	94
9) Benzaldehyde	7.188	77	60280	42.642	ng	91
10) Phenol	7.235	94	88511	43.666	ng	91
11) bis(2-Chloroethyl)ether	7.470	93	56649	40.797	ng	92
12) 1,3-Dichlorobenzene	7.946	146	72037	40.661	ng	98
13) 1,4-Dichlorobenzene	8.092	146	74657	42.319	ng	92
14) 1,2-Dichlorobenzene	8.416	146	70152	41.164	ng	90
15) Benzyl Alcohol	8.298	79	74601	42.888	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.592	45	67613	41.685	ng	99
17) 2-Methylphenol	8.498	107	57112	42.318	ng	# 92
18) Hexachloroethane	9.150	117	28146	41.052	ng	# 81
19) n-Nitroso-di-n-propyla...	8.868	70	56034	40.077	ng	# 92
20) 3+4-Methylphenols	8.827	107	76699	41.472	ng	99
22) Acetophenone	8.886	105	105226	40.655	ng	# 99
24) Nitrobenzene	9.273	77	93528	41.280	ng	98
25) Isophorone	9.790	82	158171	41.381	ng	99
26) 2-Nitrophenol	9.984	139	34743	42.244	ng	92
27) 2,4-Dimethylphenol	10.043	122	51770	39.374	ng	94
28) bis(2-Chloroethoxy)met...	10.278	93	67917	39.826	ng	# 90
29) 2,4-Dichlorophenol	10.524	162	62357	40.899	ng	90
30) 1,2,4-Trichlorobenzene	10.742	180	71037	41.254	ng	98
31) Naphthalene	10.930	128	200979	39.427	ng	99
32) Benzoic acid	10.184	122	35447	38.890	ng	82
33) 4-Chloroaniline	11.036	127	79720	40.981	ng	97
34) Hexachlorobutadiene	11.212	225	51946	42.099	ng	96
35) Caprolactam	11.805	113	19493	41.172	ng	# 84
36) 4-Chloro-3-methylphenol	12.158	107	72679	40.417	ng	# 89
37) 2-Methylnaphthalene	12.534	142	150980	40.581	ng	95
38) 1-Methylnaphthalene	12.751	142	140674	39.546	ng	96
40) 1,2,4,5-Tetrachloroben...	12.904	216	78213	40.243	ng	98
41) Hexachlorocyclopentadiene	12.880	237	40353	43.628	ng	89
43) 2,4,6-Trichlorophenol	13.139	196	51870	40.920	ng	94

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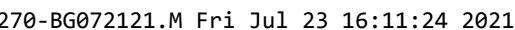
Instrument :
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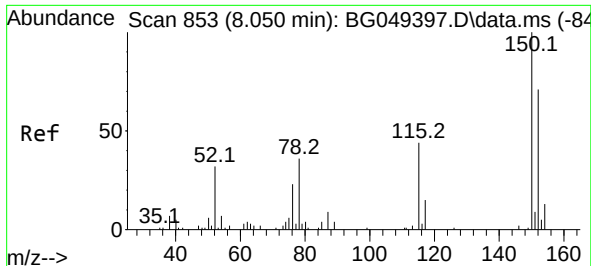
Quant Time: Jul 23 16:11:14 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG072121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 21 16:57:05 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.215	196	55956	40.806	ng	87
46) 1,1'-Biphenyl	13.538	154	187366	38.887	ng	98
47) 2-Chloronaphthalene	13.585	162	146055	39.465	ng	97
48) 2-Nitroaniline	13.785	65	54523	42.335	ng	96
49) Acenaphthylene	14.431	152	236526	39.419	ng	98
50) Dimethylphthalate	14.155	163	189462	39.682	ng	99
51) 2,6-Dinitrotoluene	14.278	165	41715	40.240	ng	99
52) Acenaphthene	14.772	154	143883	39.729	ng	94
53) 3-Nitroaniline	14.607	138	42082	40.485	ng	93
54) 2,4-Dinitrophenol	14.813	184	20704	41.413	ng	97
55) Dibenzofuran	15.106	168	227806	39.200	ng	98
56) 4-Nitrophenol	14.919	139	32071	39.114	ng	94
57) 2,4-Dinitrotoluene	15.065	165	59353	41.427	ng	92
58) Fluorene	15.753	166	182421	38.738	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.330	232	50618	40.379	ng	95
60) Diethylphthalate	15.518	149	194220	40.497	ng	95
61) 4-Chlorophenyl-phenyle...	15.747	204	95319	39.794	ng	93
62) 4-Nitroaniline	15.770	138	42812	39.131	ng	94
63) Azobenzene	16.035	77	208928	39.339	ng	88
65) 4,6-Dinitro-2-methylph...	15.829	198	35242	45.267	ng	96
66) n-Nitrosodiphenylamine	15.958	169	156758	37.974	ng	96
67) 4-Bromophenyl-phenylether	16.640	248	66960	41.136	ng	97
68) Hexachlorobenzene	16.763	284	71783	38.944	ng	96
69) Atrazine	16.904	200	65154	39.833	ng	97
70) Pentachlorophenol	17.110	266	37101	41.144	ng	99
71) Phenanthrene	17.497	178	297434	38.501	ng	98
72) Anthracene	17.591	178	293198	38.614	ng	97
73) Carbazole	17.862	167	284177	39.348	ng	99
74) Di-n-butylphthalate	18.408	149	329121	39.963	ng	98
75) Fluoranthene	19.506	202	380983	39.608	ng	96
77) Benzidine	19.683	184	172227	40.303	ng	97
78) Pyrene	19.871	202	389284	38.413	ng	97
80) Butylbenzylphthalate	20.746	149	148194	40.219	ng	97
81) Benzo(a)anthracene	21.721	228	377936	38.643	ng	99
82) 3,3'-Dichlorobenzidine	21.633	252	113405	40.193	ng	95
83) Chrysene	21.786	228	361338	38.311	ng	96
84) Bis(2-ethylhexyl)phtha...	21.615	149	220175	39.845	ng	97
85) Di-n-octyl phthalate	22.849	149	372681	39.047	ng	98
87) Indeno(1,2,3-cd)pyrene	28.776	276	452050	39.308	ng	# 97
88) Benzo(b)fluoranthene	23.977	252	420049	40.127	ng	# 94
89) Benzo(k)fluoranthene	24.047	252	382370	39.270	ng	# 99
90) Benzo(a)pyrene	24.864	252	376734	39.707	ng	# 96
91) Dibenzo(a,h)anthracene	28.847	278	375990	38.931	ng	# 95
92) Benzo(g,h,i)perylene	29.951	276	371263	38.849	ng	# 96

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

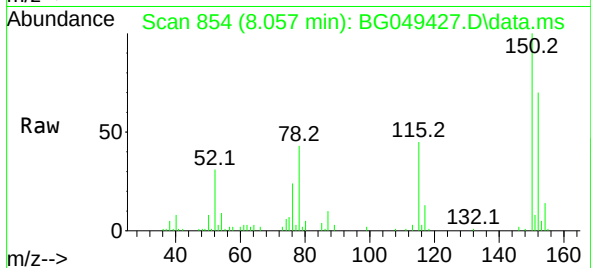
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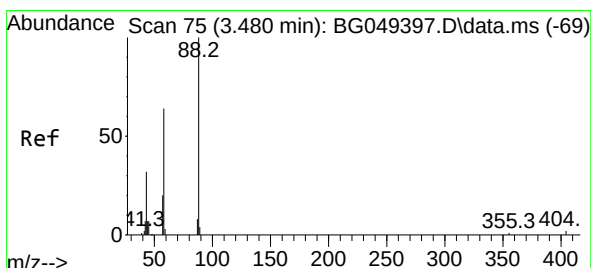
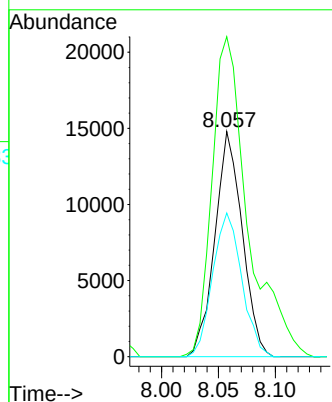
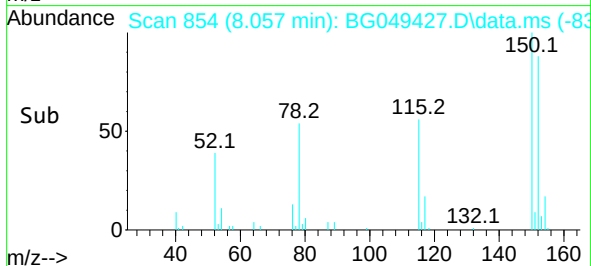


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.057 min Scan# 854
Delta R.T. 0.007 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

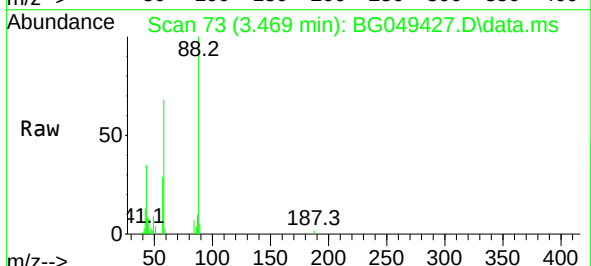
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



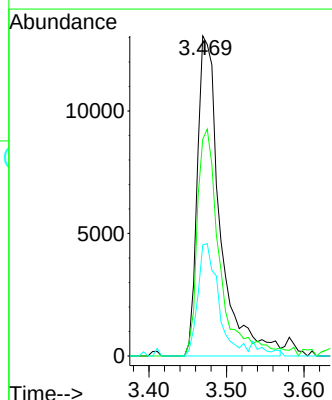
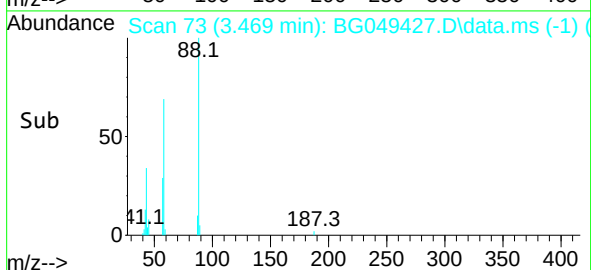
Tgt Ion:152 Resp: 24790
Ion Ratio Lower Upper
152 100
150 142.2 119.4 179.0
115 63.8 60.2 90.4

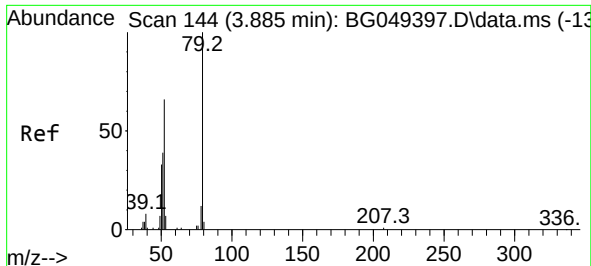


#2
1,4-Dioxane
Concen: 40.381 ng
RT: 3.469 min Scan# 73
Delta R.T. -0.010 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33



Tgt Ion: 88 Resp: 26730
Ion Ratio Lower Upper
88 100
58 70.4 55.7 83.5
43 30.8 29.3 43.9

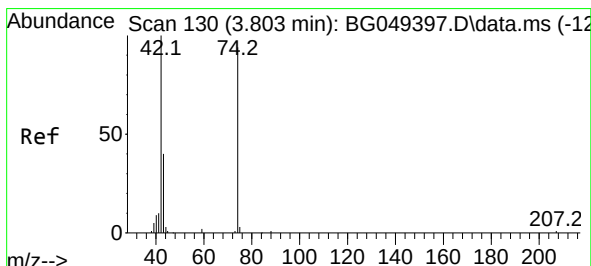
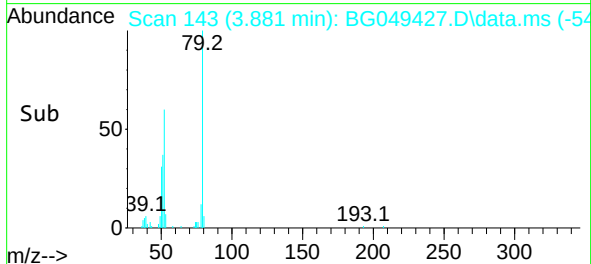
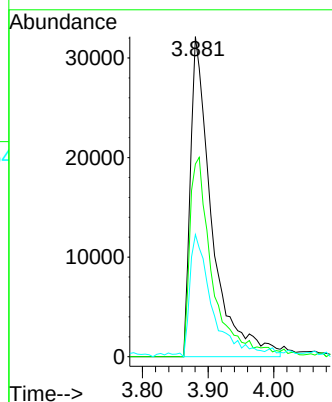
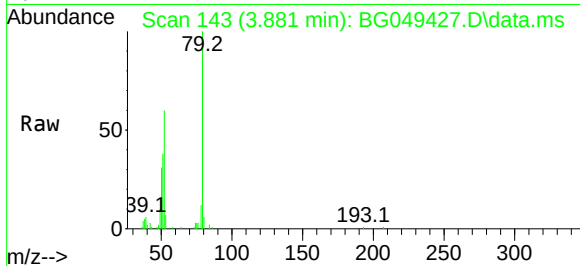




#3
Pyridine
Concen: 43.090 ng
RT: 3.881 min Scan# 143
Delta R.T. -0.004 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

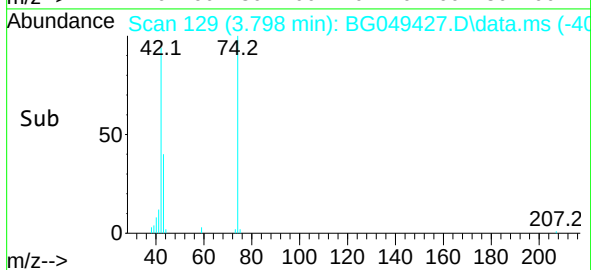
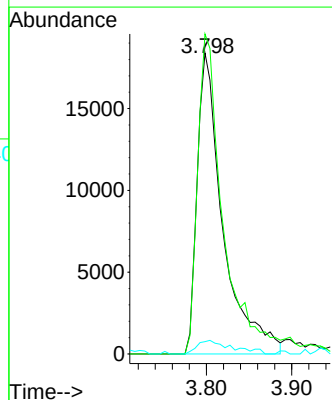
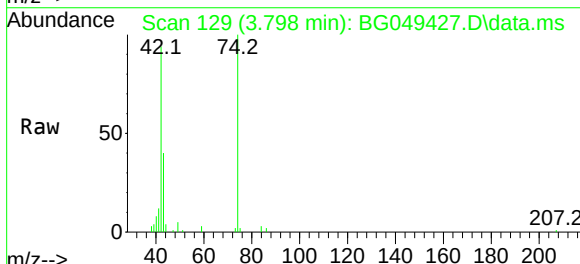
Instrument :
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SSTDCCC040EC

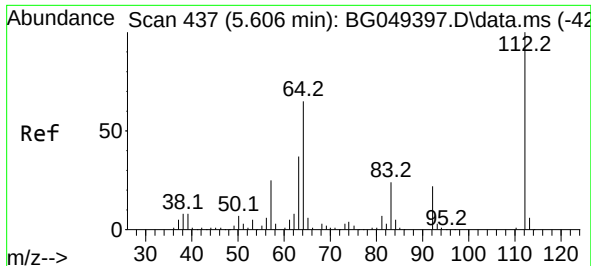
Tgt Ion: 79 Resp: 72686
Ion Ratio Lower Upper
79 100
52 60.2 58.4 87.6
51 38.2 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 46.612 ng
RT: 3.798 min Scan# 129
Delta R.T. -0.004 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion: 42 Resp: 38612
Ion Ratio Lower Upper
42 100
74 106.4 64.0 96.0#
44 4.1 2.7 4.1#

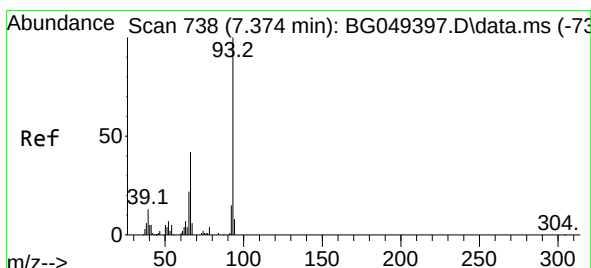
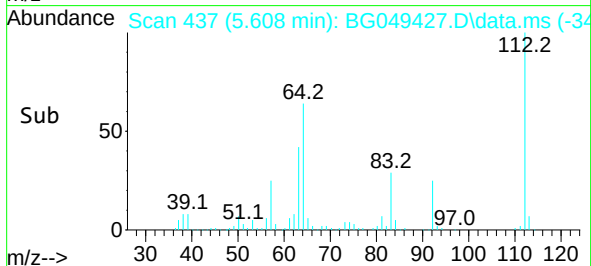
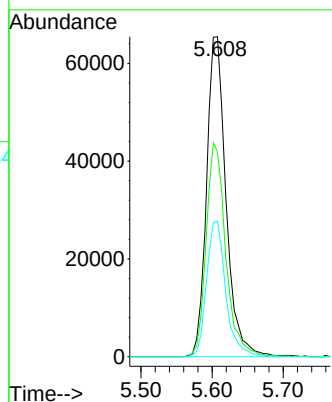
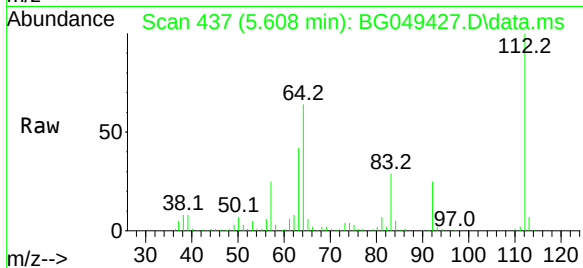




#5
2-Fluorophenol
Concen: 85.141 ng
RT: 5.608 min Scan# 437
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

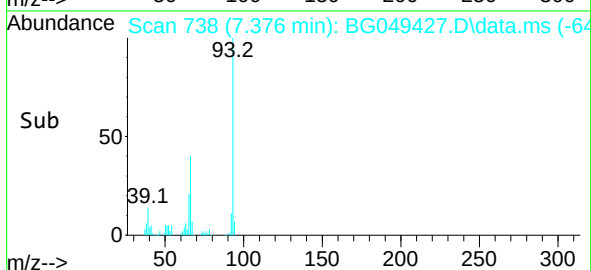
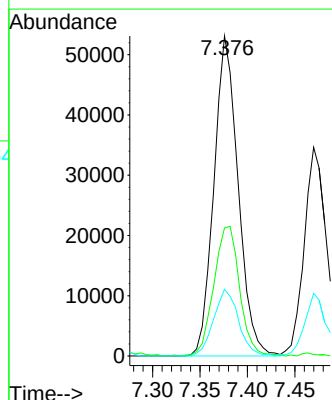
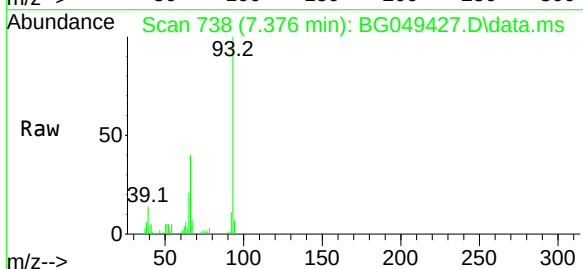
Instrument :
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ClientSampleId :
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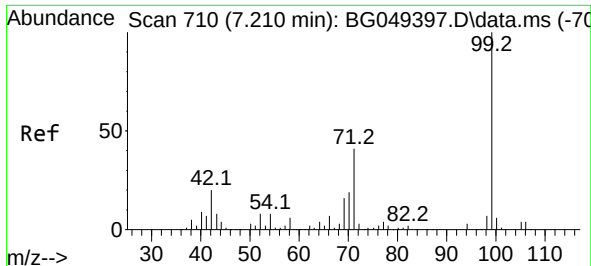
Tgt Ion:112 Resp: 124404
Ion Ratio Lower Upper
112 100
64 64.1 46.7 70.1
63 42.4 35.3 52.9



#6
Aniline
Concen: 40.970 ng
RT: 7.376 min Scan# 738
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

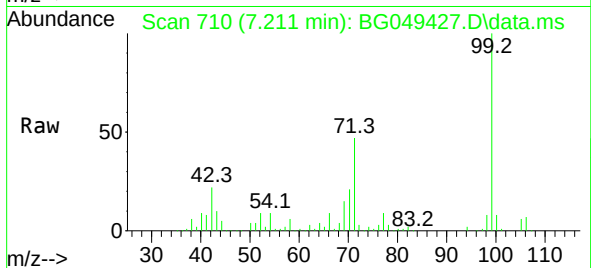
Tgt Ion: 93 Resp: 94290
Ion Ratio Lower Upper
93 100
66 40.0 30.6 45.8
65 20.9 15.0 22.4



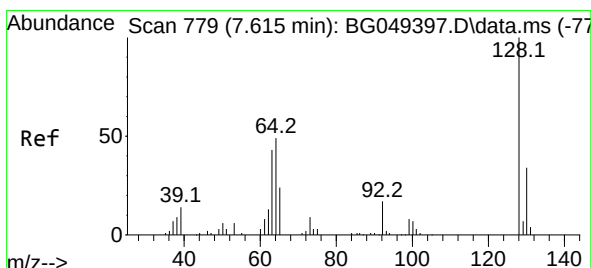
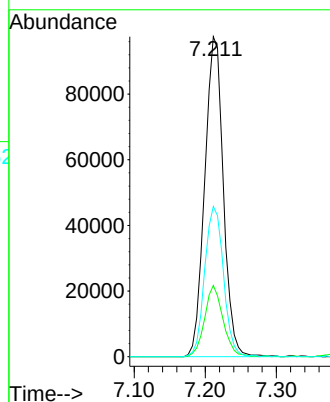
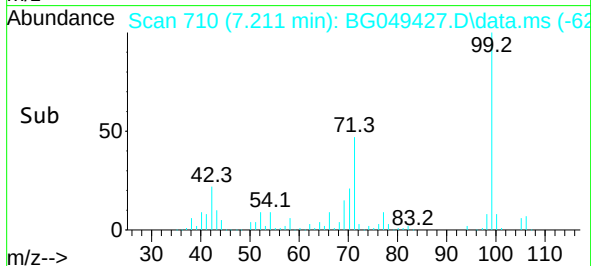


#7
Phenol-d6
Concen: 83.581 ng
RT: 7.211 min Scan# 710
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

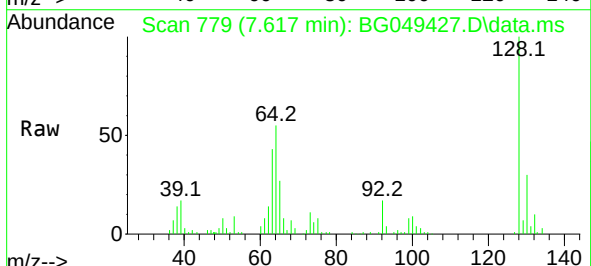
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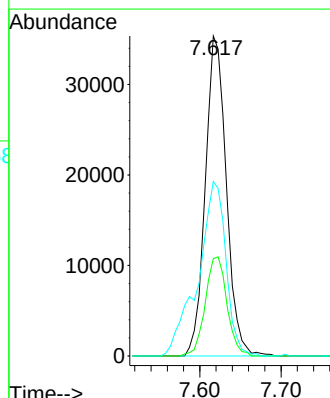
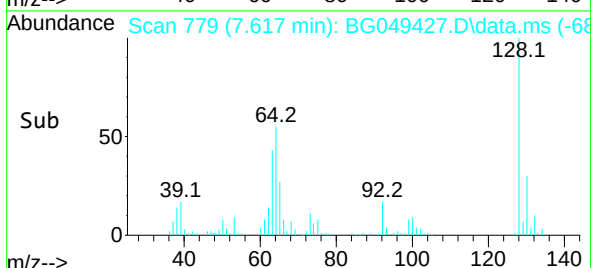
Tgt Ion: 99 Resp: 177859
Ion Ratio Lower Upper
99 100
42 22.2 20.5 30.7
71 46.9 41.5 62.3

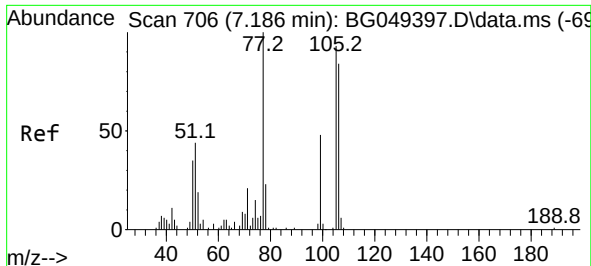


#8
2-Chlorophenol
Concen: 42.374 ng
RT: 7.617 min Scan# 779
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33



Tgt Ion: 128 Resp: 63490
Ion Ratio Lower Upper
128 100
130 30.4 10.0 50.0
64 54.5 28.1 68.1

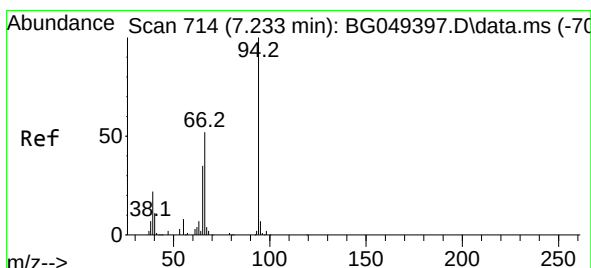
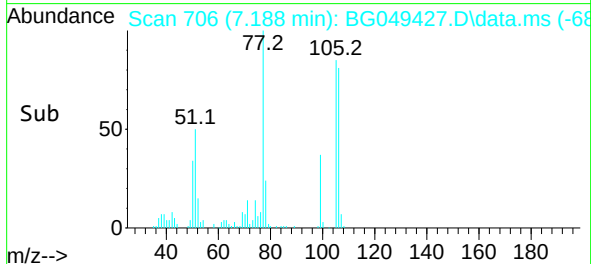
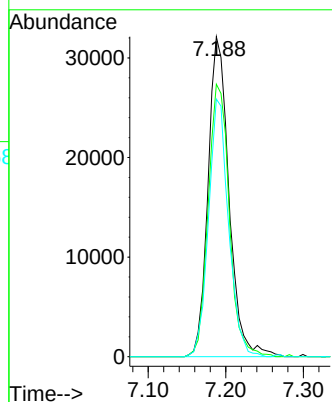
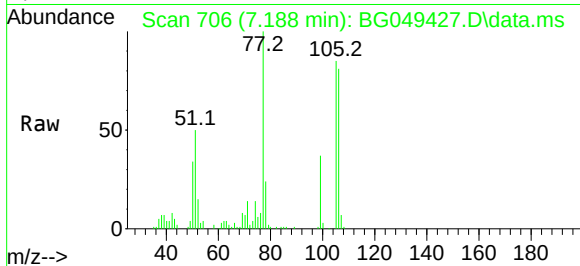




#9
Benzaldehyde
Concen: 42.642 ng
RT: 7.188 min Scan# 706
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

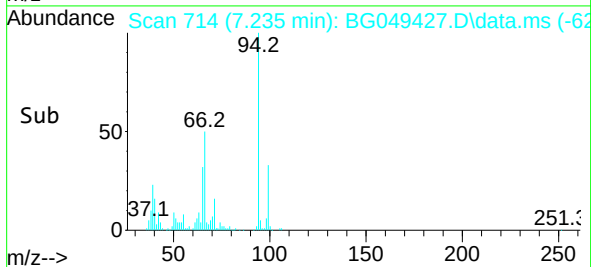
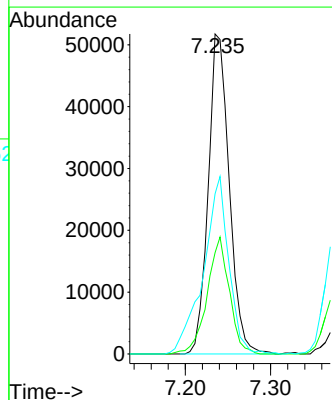
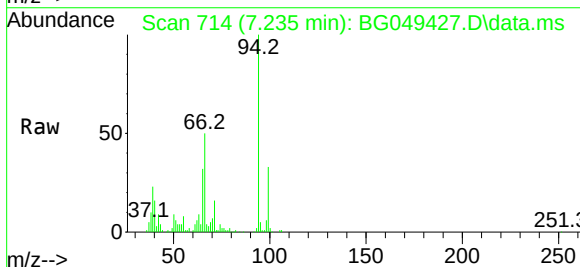
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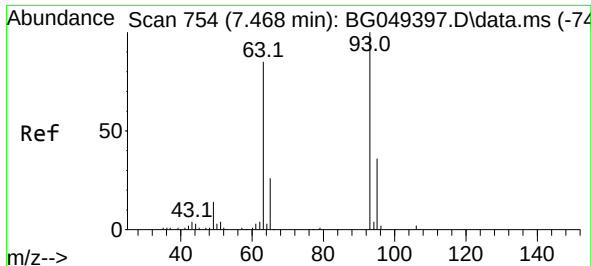
Tgt Ion:	77	Resp:	60280
Ion Ratio	Lower	Upper	
77	100		
105	85.1	68.8	108.8
106	80.5	47.9	87.9



#10
Phenol
Concen: 43.666 ng
RT: 7.235 min Scan# 714
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

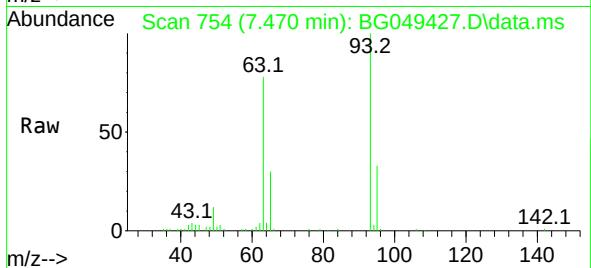
Tgt Ion:	94	Resp:	88511
Ion Ratio	Lower	Upper	
94	100		
65	31.7	12.9	52.9
66	50.1	39.4	79.4





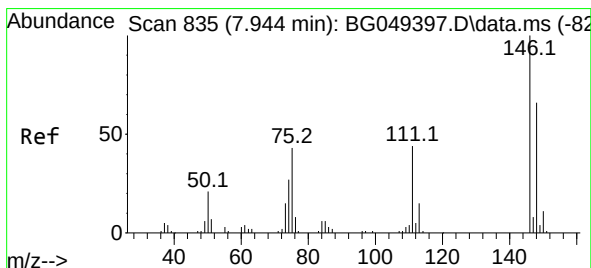
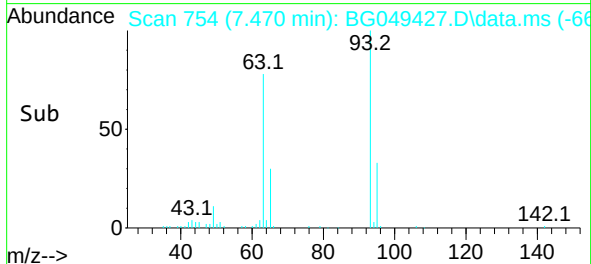
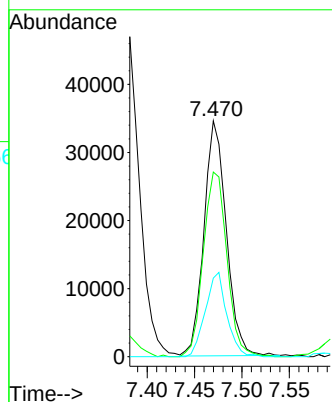
#11
bis(2-Chloroethyl)ether
Concen: 40.797 ng
RT: 7.470 min Scan# 754
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 93 Resp: 56649

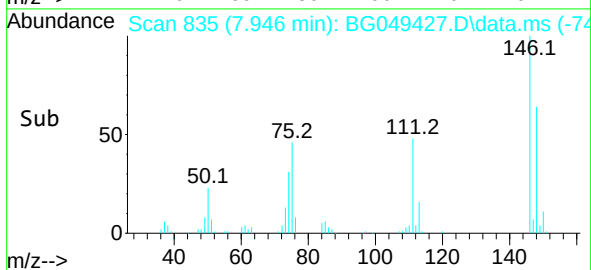
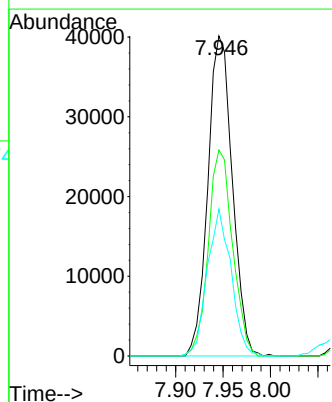
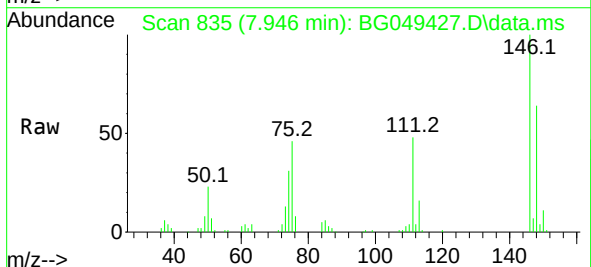
Ion	Ratio	Lower	Upper
93	100		
63	78.3	50.4	90.4
95	33.3	15.3	55.3

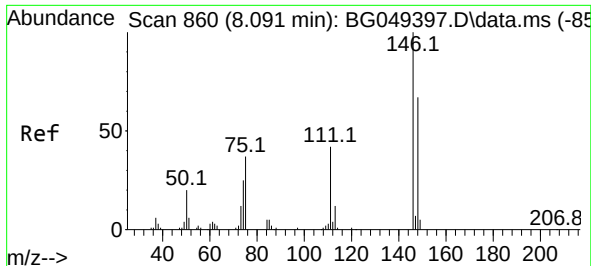


#12
1,3-Dichlorobenzene
Concen: 40.661 ng
RT: 7.946 min Scan# 835
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion:146 Resp: 72037

Ion	Ratio	Lower	Upper
146	100		
148	64.4	52.6	78.8
75	45.9	35.7	53.5

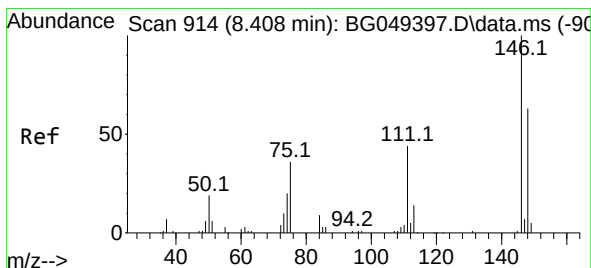
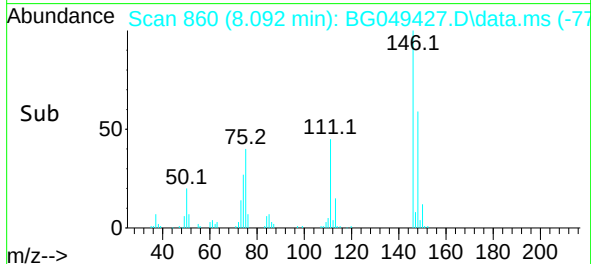
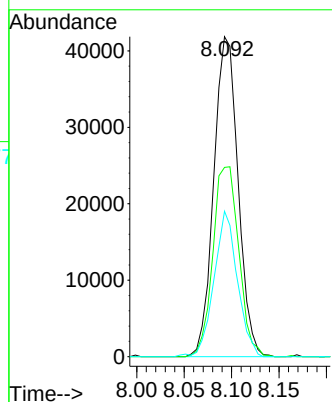
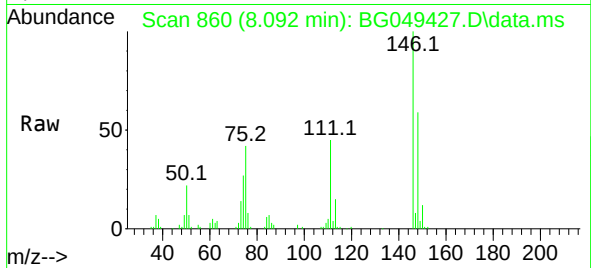




#13
1,4-Dichlorobenzene
Concen: 42.319 ng
RT: 8.092 min Scan# 860
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

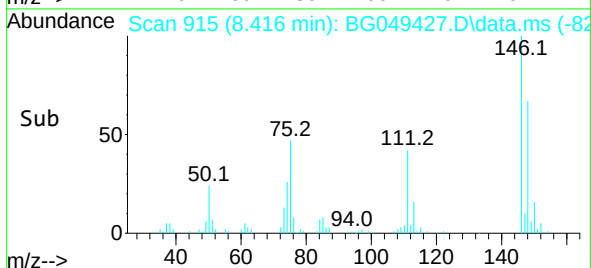
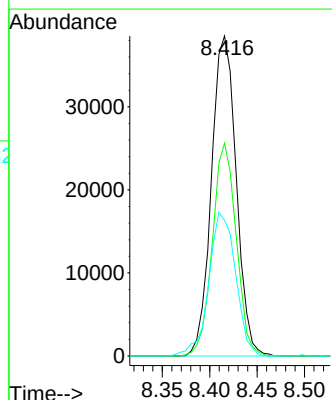
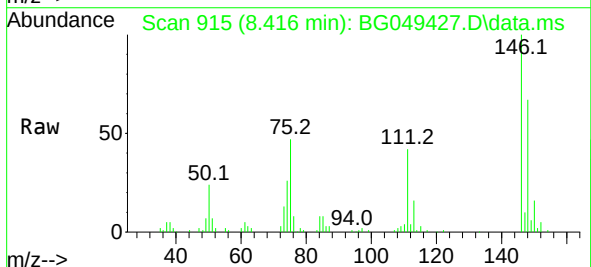
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

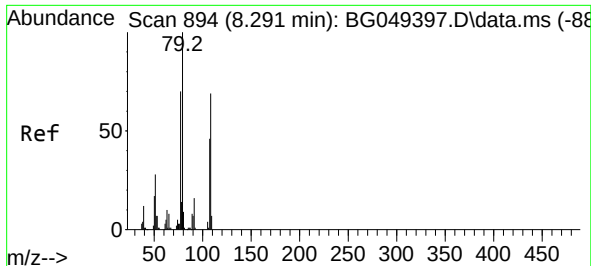
Tgt Ion:146 Resp: 74657
Ion Ratio Lower Upper
146 100
148 59.2 54.0 81.0
111 45.4 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 41.164 ng
RT: 8.416 min Scan# 915
Delta R.T. 0.007 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

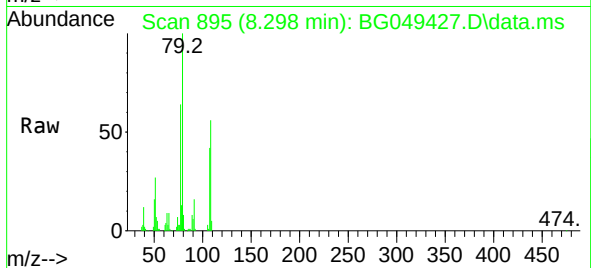
Tgt Ion:146 Resp: 70152
Ion Ratio Lower Upper
146 100
148 66.6 47.5 71.3
111 42.4 39.1 58.7



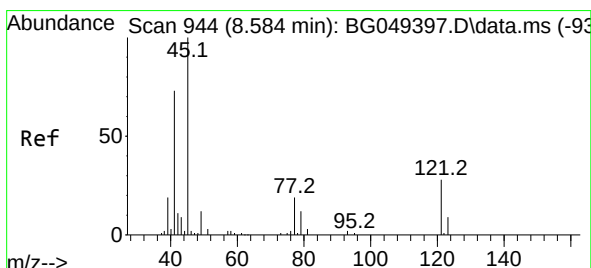
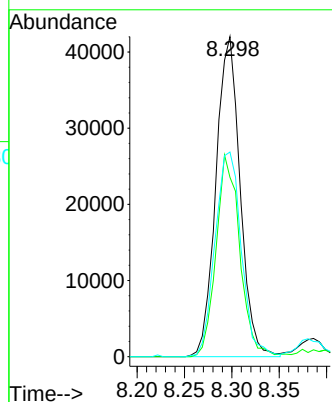
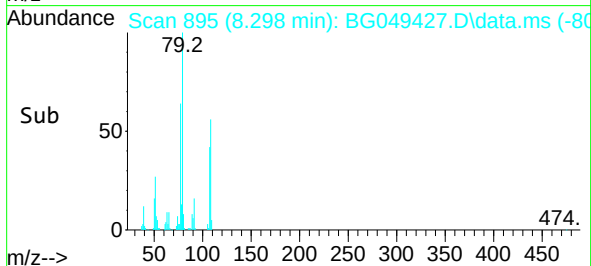


#15
Benzyl Alcohol
Concen: 42.888 ng
RT: 8.298 min Scan# 895
Delta R.T. 0.007 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

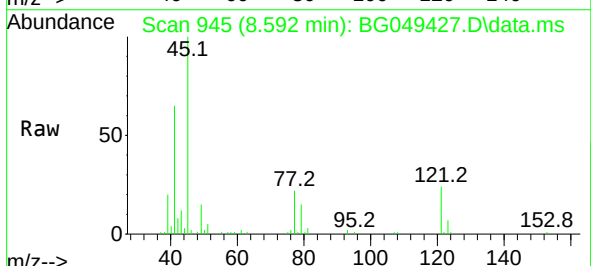
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



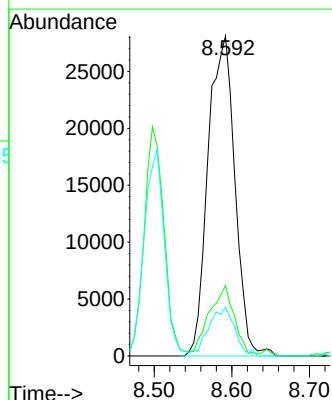
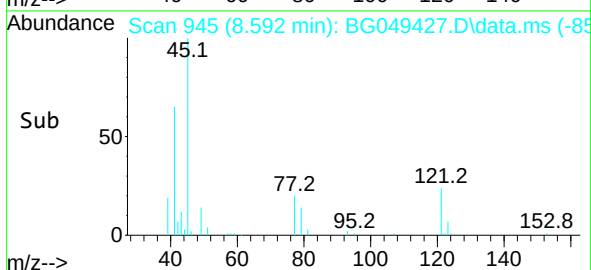
Tgt Ion: 79 Resp: 74601
Ion Ratio Lower Upper
79 100
108 56.1 48.2 72.4
77 63.9 57.3 85.9

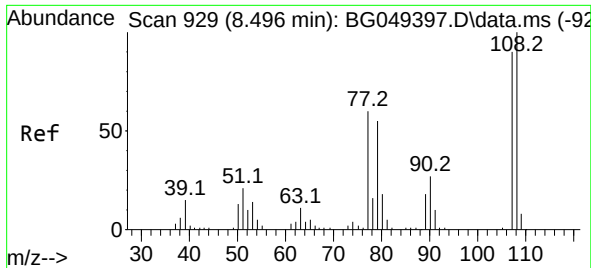


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.685 ng
RT: 8.592 min Scan# 945
Delta R.T. 0.007 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33



Tgt Ion: 45 Resp: 67613
Ion Ratio Lower Upper
45 100
77 22.0 2.2 42.2
79 15.3 0.0 34.3

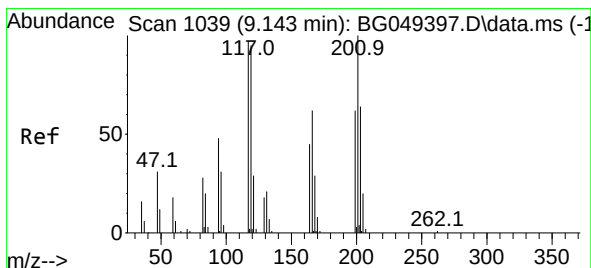
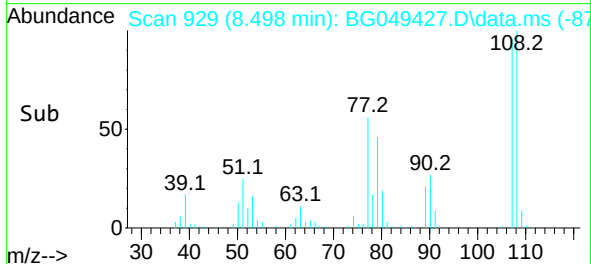
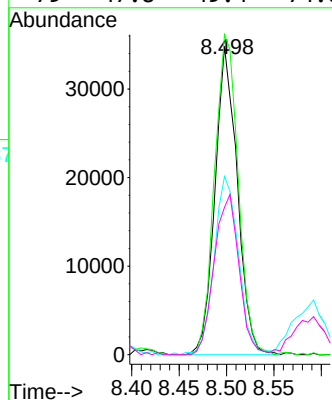
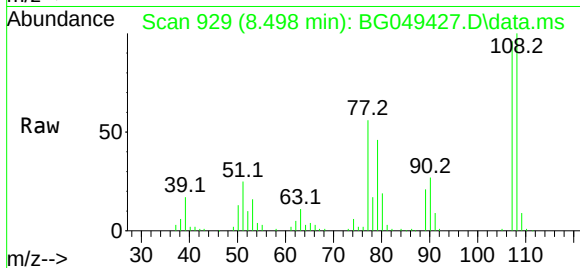




#17
2-Methylphenol
Concen: 42.318 ng
RT: 8.498 min Scan# 929
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

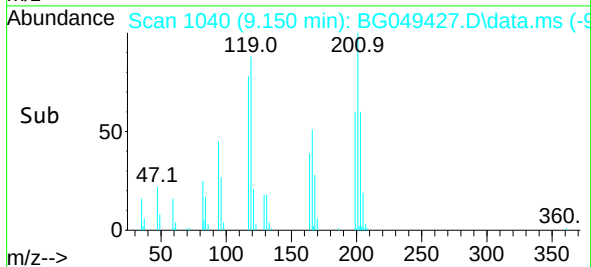
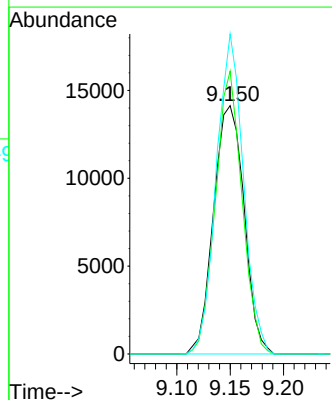
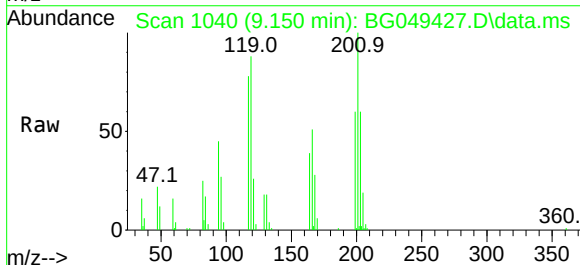
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

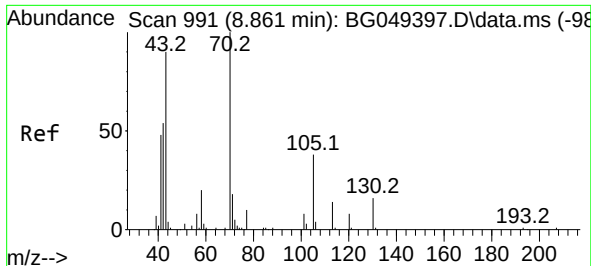
Tgt Ion:	107	Resp:	57112
Ion Ratio	Lower	Upper	
107	100		
108	103.8	84.6	127.0
77	57.9	50.7	76.1
79	47.8	49.4	74.0#



#18
Hexachloroethane
Concen: 41.052 ng
RT: 9.150 min Scan# 1040
Delta R.T. 0.007 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

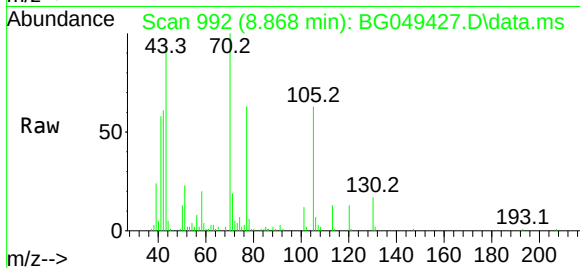
Tgt Ion:	117	Resp:	28146
Ion Ratio	Lower	Upper	
117	100		
119	113.9	74.4	111.6#
201	128.8	88.6	133.0



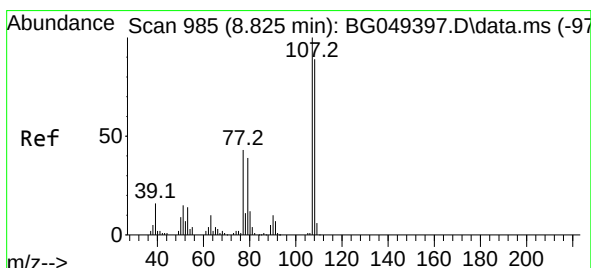
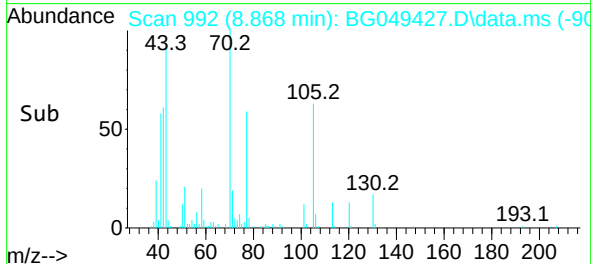
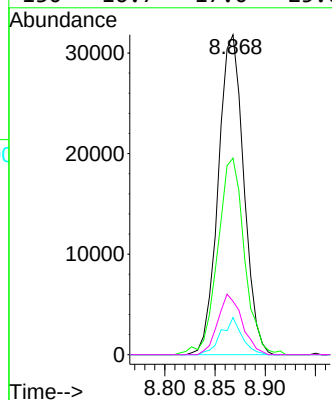


#19
n-Nitroso-di-n-propylamine
Concen: 40.077 ng
RT: 8.868 min Scan# 992
Delta R.T. 0.007 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

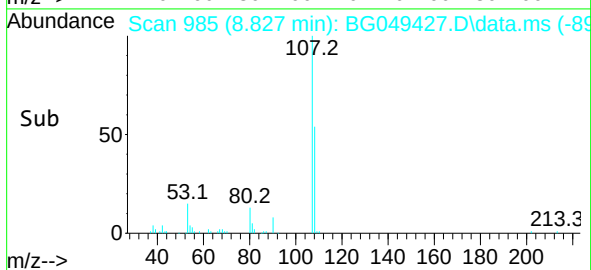
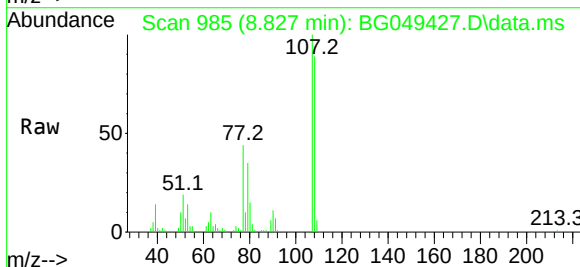
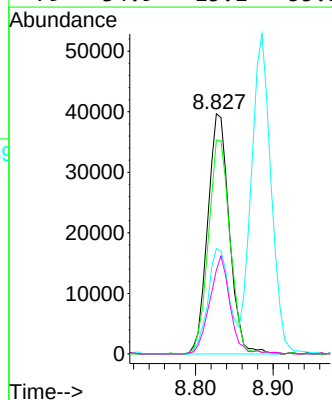


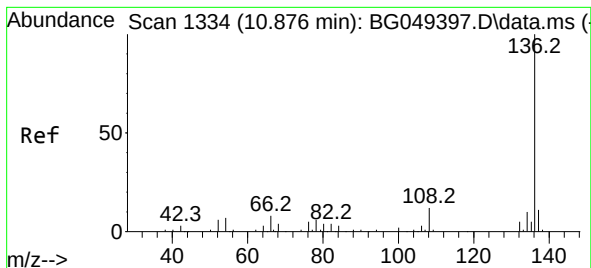
Tgt Ion: 70 Resp: 56034
Ion Ratio Lower Upper
70 100
42 61.4 54.5 81.7
101 11.6 9.0 13.6
130 16.7 17.0 25.6#



#20
3+4-Methylphenols
Concen: 41.472 ng
RT: 8.827 min Scan# 985
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

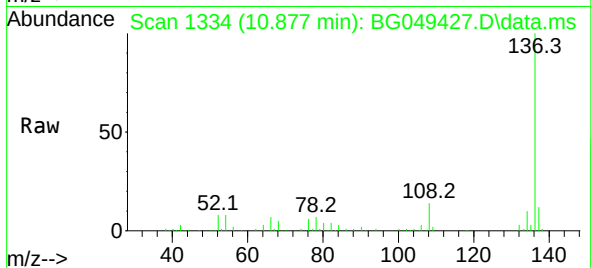
Tgt Ion: 107 Resp: 76699
Ion Ratio Lower Upper
107 100
108 89.1 69.3 109.3
77 43.9 25.2 65.2
79 34.9 15.1 55.1



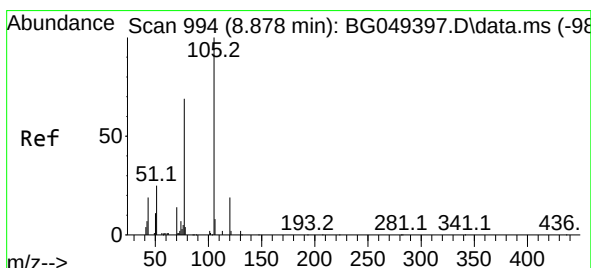
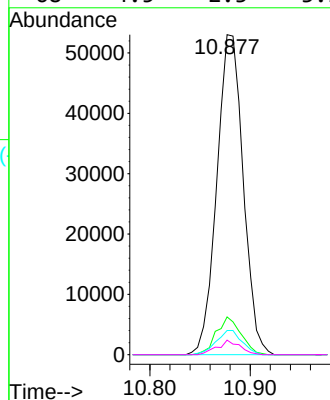
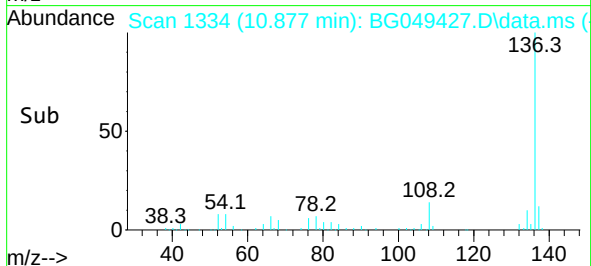


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.877 min Scan# 1334
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

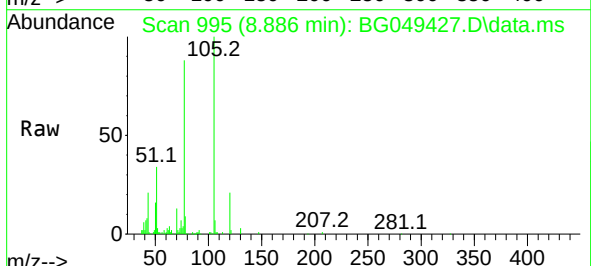
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



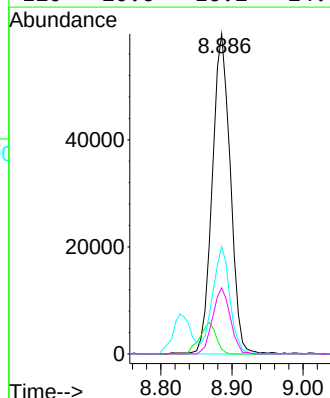
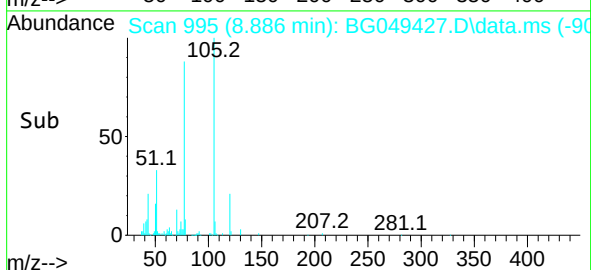
Tgt Ion:136 Resp: 96655
Ion Ratio Lower Upper
136 100
137 11.8 8.2 12.2
54 7.5 5.5 8.3
68 4.5 2.3 3.5#

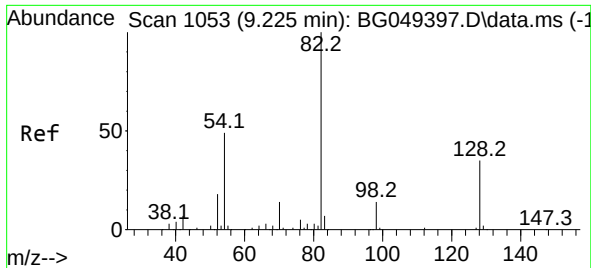


#22
Acetophenone
Concen: 40.655 ng
RT: 8.886 min Scan# 995
Delta R.T. 0.007 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33



Tgt Ion:105 Resp: 105226
Ion Ratio Lower Upper
105 100
71 1.5 0.6 0.8#
51 33.5 26.6 40.0
120 20.6 16.2 24.4

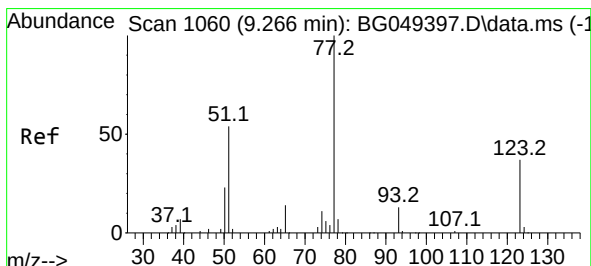
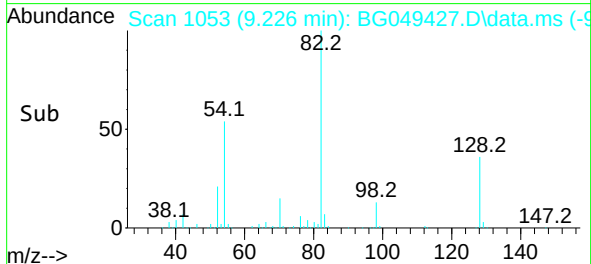
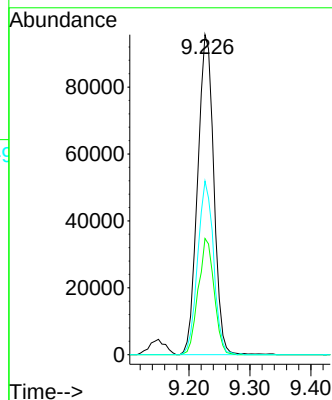
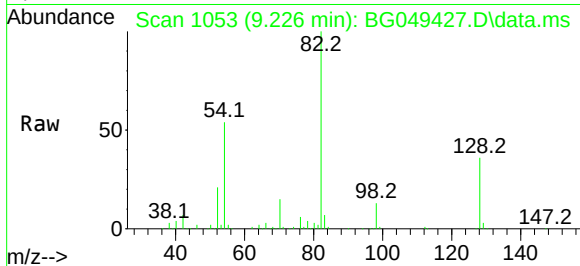




#23
Nitrobenzene-d5
Concen: 81.541 ng
RT: 9.226 min Scan# 1053
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

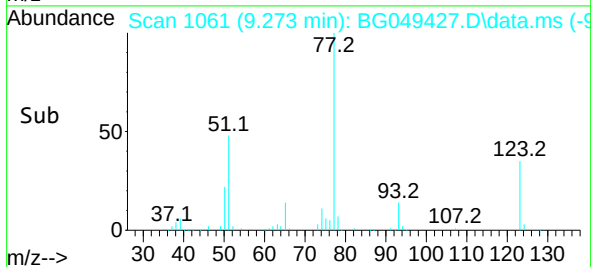
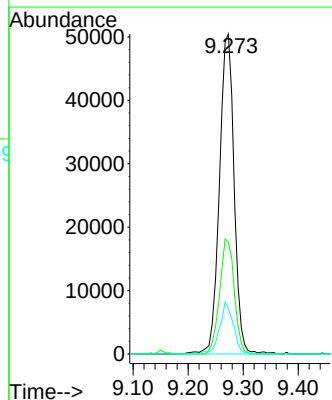
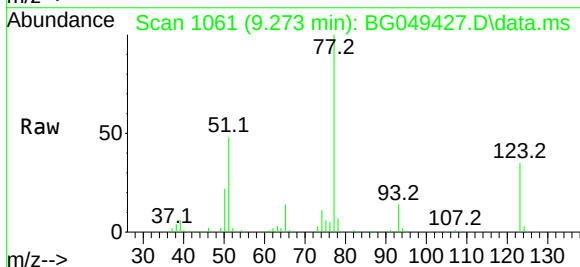
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

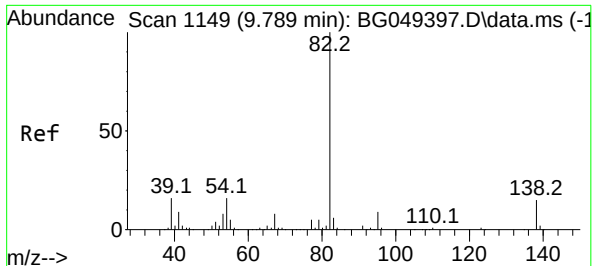
Tgt Ion: 82 Resp: 175907
Ion Ratio Lower Upper
82 100
128 36.3 29.8 44.6
54 54.3 45.8 68.8



#24
Nitrobenzene
Concen: 41.280 ng
RT: 9.273 min Scan# 1061
Delta R.T. 0.007 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion: 77 Resp: 93528
Ion Ratio Lower Upper
77 100
123 34.8 27.5 41.3
65 14.2 12.6 18.8

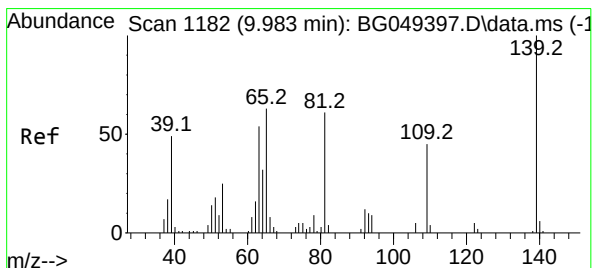
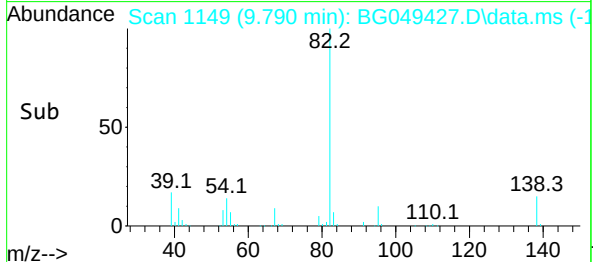
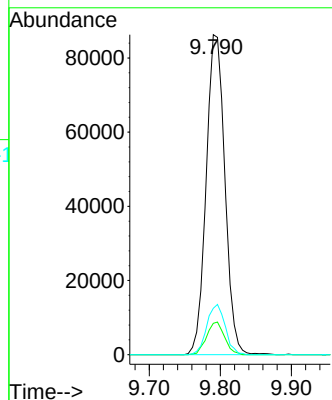
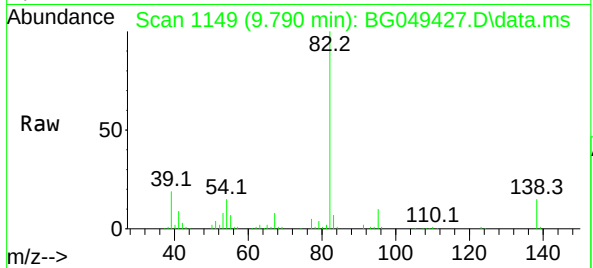




#25
Isophorone
Concen: 41.381 ng
RT: 9.790 min Scan# 1149
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

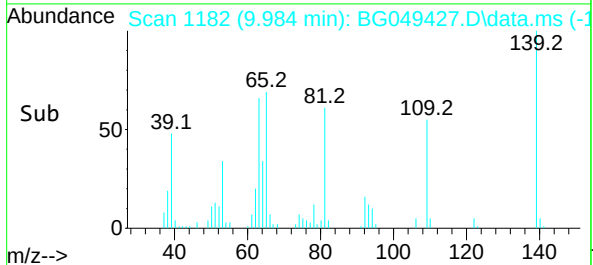
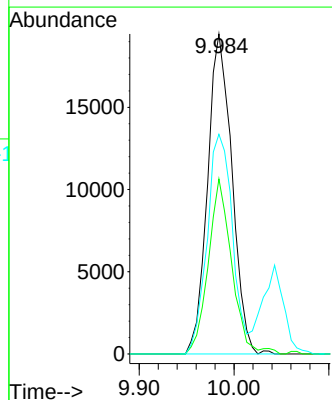
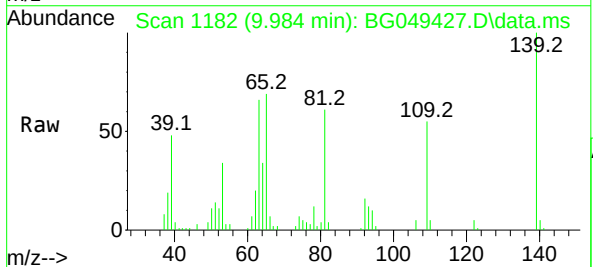
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

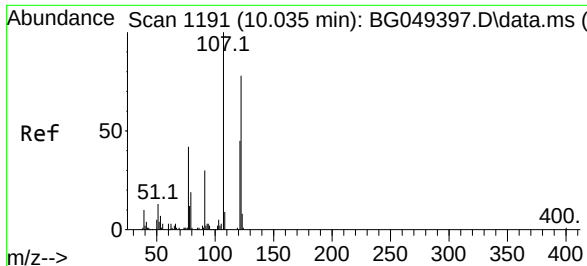
Tgt Ion: 82 Resp: 158171
Ion Ratio Lower Upper
82 100
95 9.8 8.5 12.7
138 14.5 11.8 17.6



#26
2-Nitrophenol
Concen: 42.244 ng
RT: 9.984 min Scan# 1182
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion:139 Resp: 34743
Ion Ratio Lower Upper
139 100
109 54.7 37.8 56.6
65 68.6 51.8 77.8

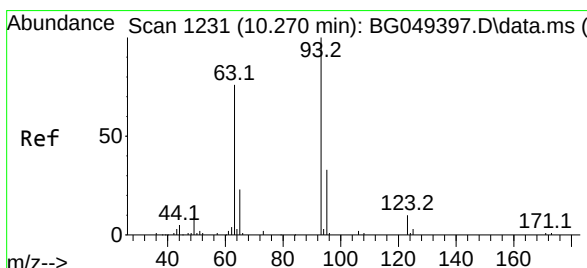
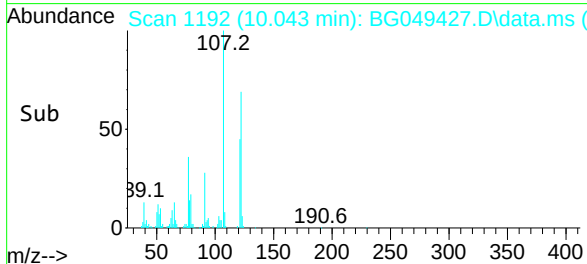
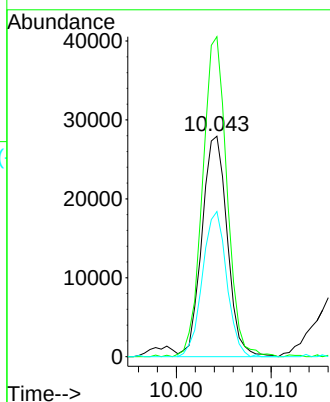
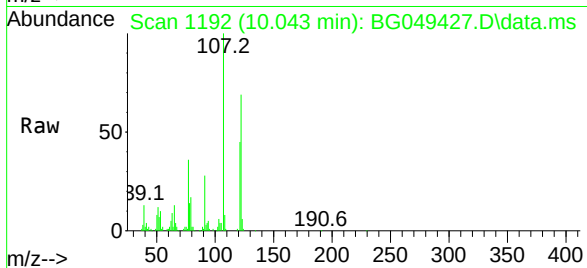




#27
2,4-Dimethylphenol
Concen: 39.374 ng
RT: 10.043 min Scan# 1192
Delta R.T. 0.007 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

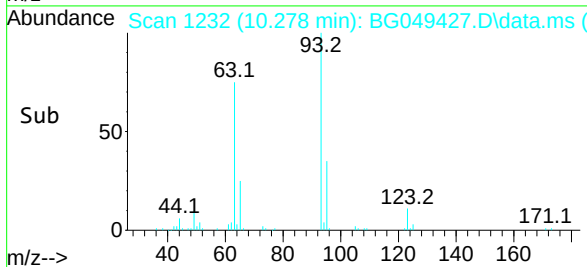
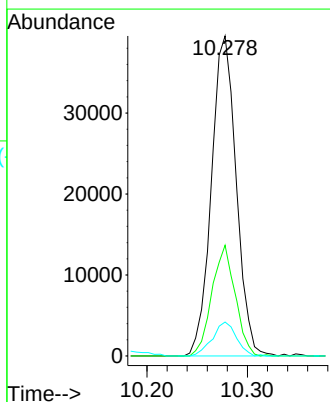
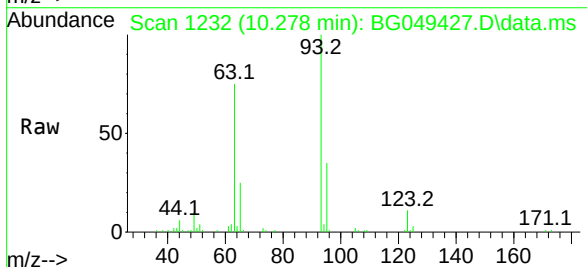
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

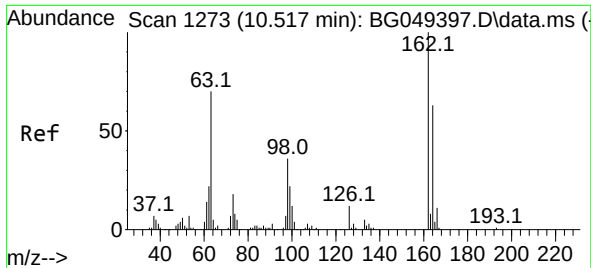
Tgt Ion:122 Resp: 51770
Ion Ratio Lower Upper
122 100
107 145.2 110.1 165.1
121 65.8 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 39.826 ng
RT: 10.278 min Scan# 1232
Delta R.T. 0.007 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion: 93 Resp: 67917
Ion Ratio Lower Upper
93 100
95 34.6 22.2 33.4#
123 10.6 8.8 13.2

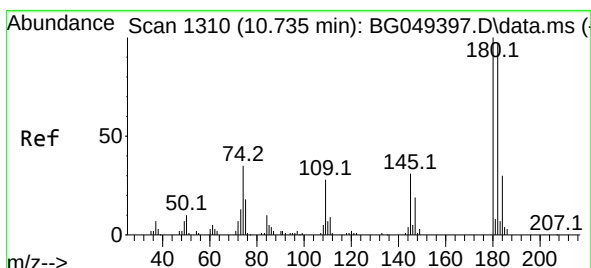
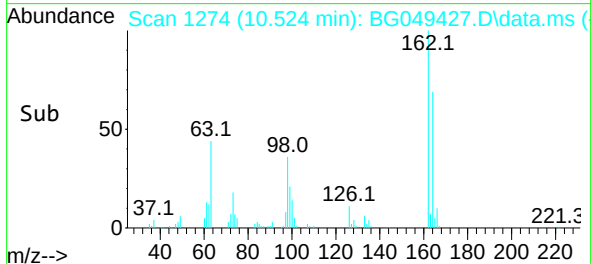
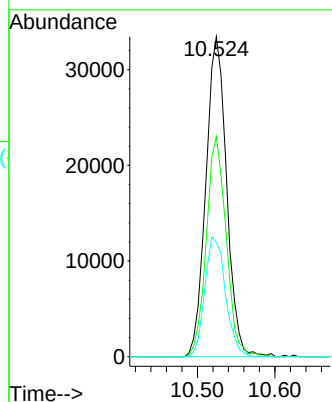
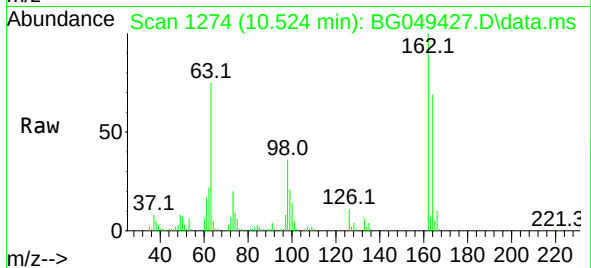




#29
2,4-Dichlorophenol
Concen: 40.899 ng
RT: 10.524 min Scan# 1274
Delta R.T. 0.007 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

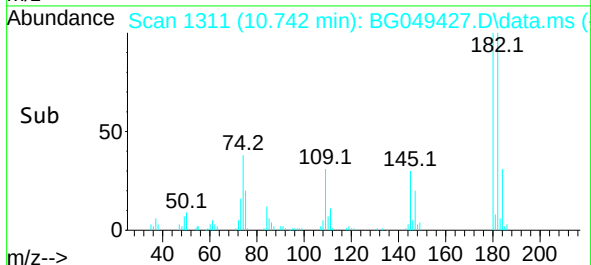
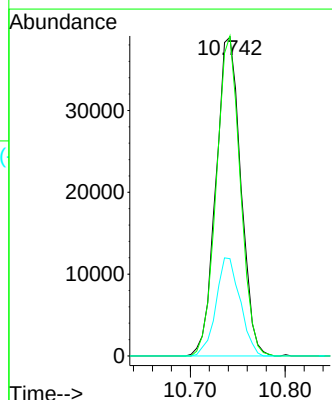
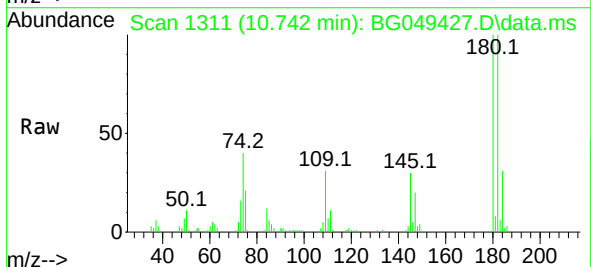
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

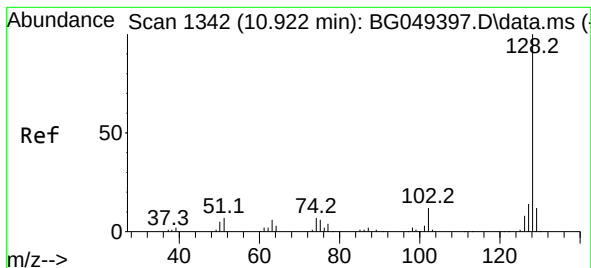
Tgt Ion:162 Resp: 62357
Ion Ratio Lower Upper
162 100
164 68.8 39.4 79.4
98 35.6 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 41.254 ng
RT: 10.742 min Scan# 1311
Delta R.T. 0.007 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion:180 Resp: 71037
Ion Ratio Lower Upper
180 100
182 100.3 78.9 118.3
145 30.5 26.2 39.4

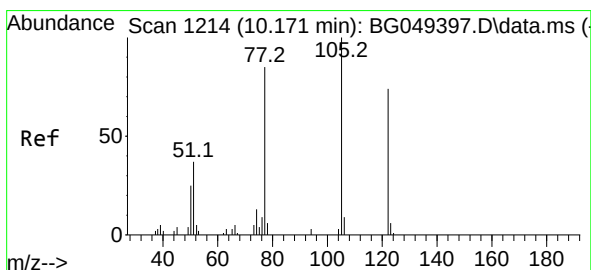
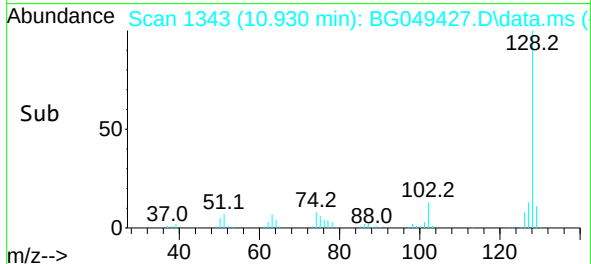
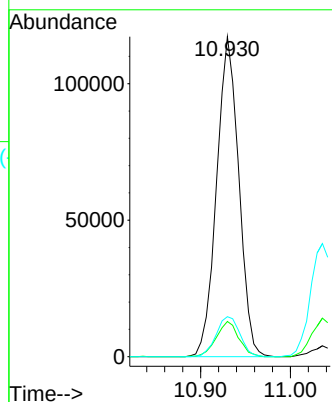
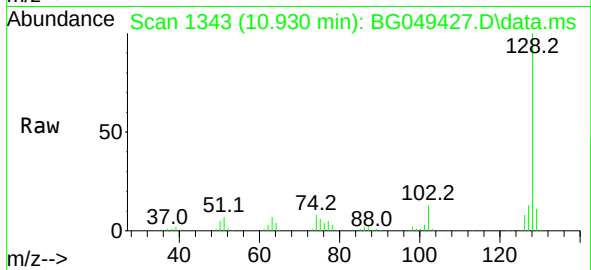




#31
Naphthalene
Concen: 39.427 ng
RT: 10.930 min Scan# 1343
Delta R.T. 0.007 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

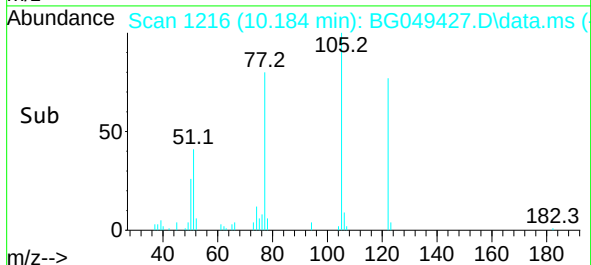
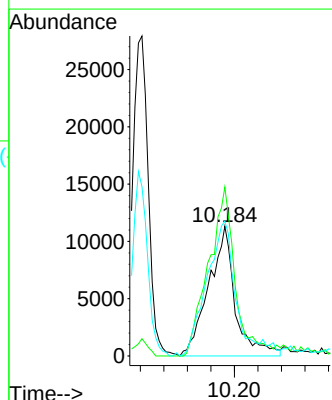
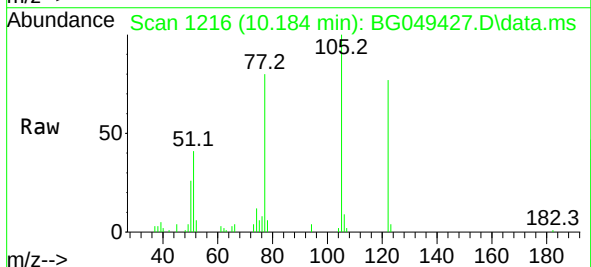
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

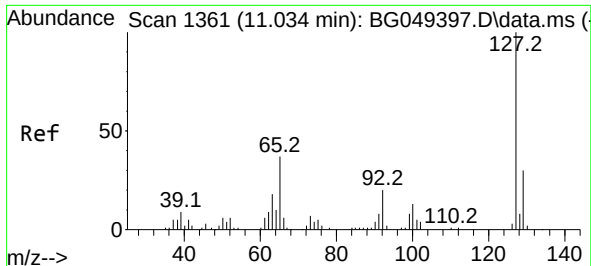
Tgt Ion:128 Resp: 200979
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 12.5 10.2 15.4



#32
Benzoic acid
Concen: 38.890 ng
RT: 10.184 min Scan# 1216
Delta R.T. 0.013 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion:122 Resp: 35447
Ion Ratio Lower Upper
122 100
105 130.4 92.3 132.3
77 104.0 66.5 106.5

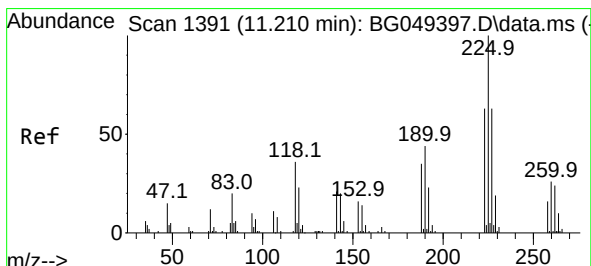
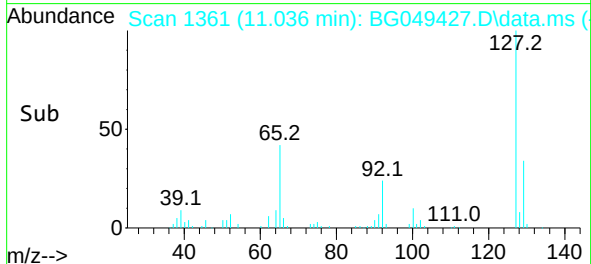
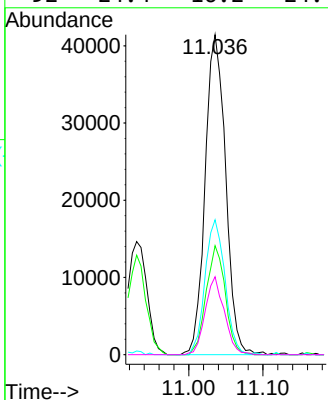
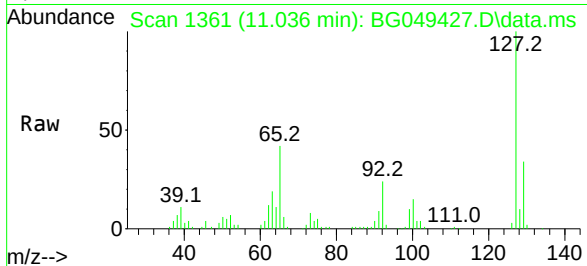




#33
4-Chloroaniline
Concen: 40.981 ng
RT: 11.036 min Scan# 1361
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

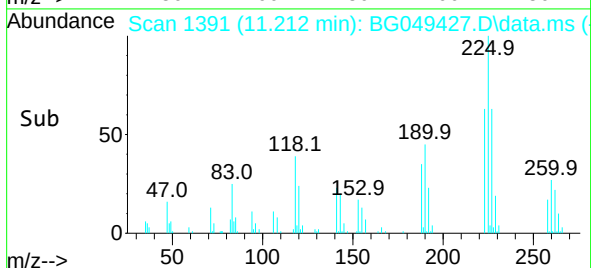
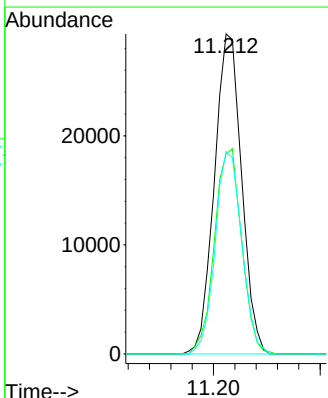
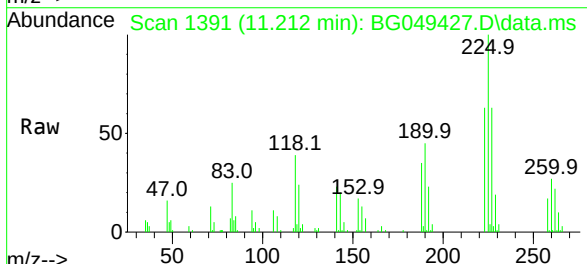
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

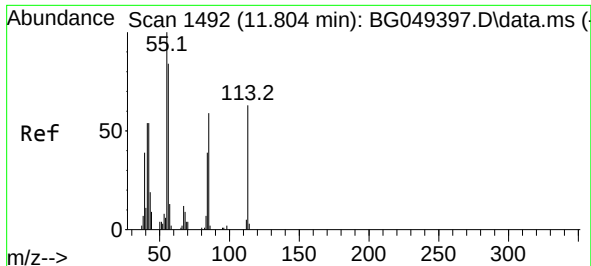
Tgt Ion:	127	Resp:	79720
Ion	Ratio	Lower	Upper
127	100		
129	34.0	26.7	40.1
65	42.2	32.8	49.2
92	24.4	16.2	24.4



#34
Hexachlorobutadiene
Concen: 42.099 ng
RT: 11.212 min Scan# 1391
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion:	225	Resp:	51946
Ion	Ratio	Lower	Upper
225	100		
223	62.6	49.8	74.8
227	63.2	46.4	69.6

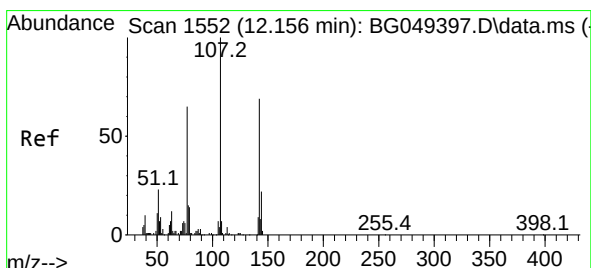
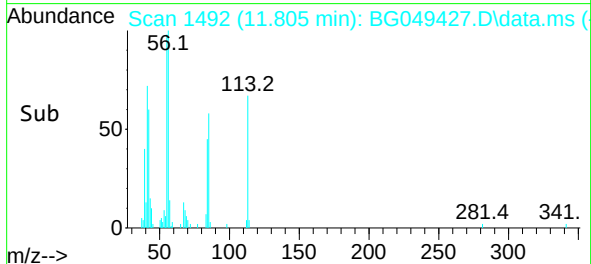
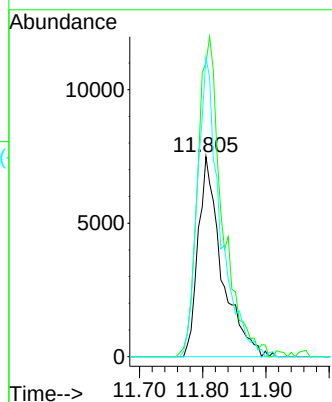
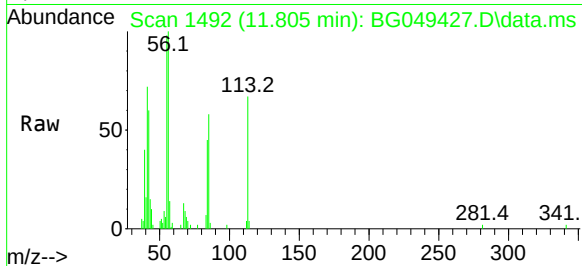




#35
Caprolactam
Concen: 41.172 ng
RT: 11.805 min Scan# 1492
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

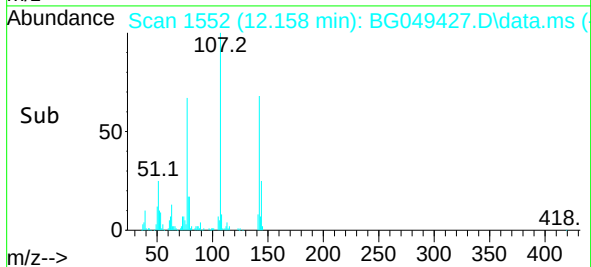
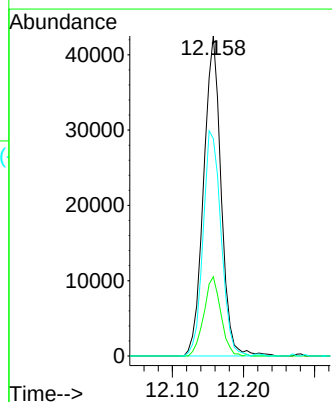
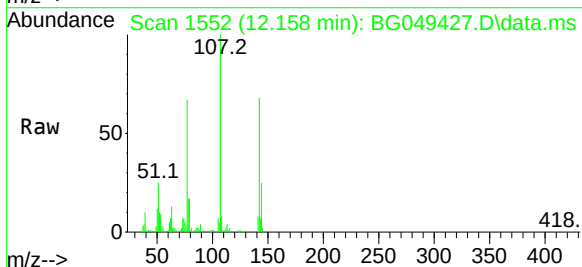
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

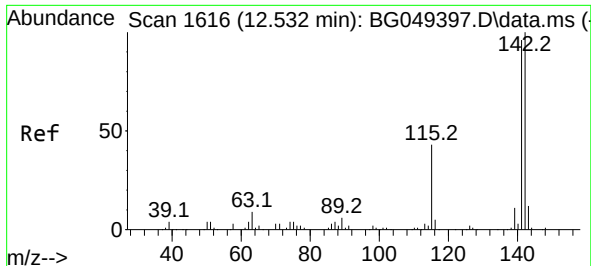
Tgt Ion:113 Resp: 19493
Ion Ratio Lower Upper
113 100
55 146.9 113.8 153.8
56 149.7 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 40.417 ng
RT: 12.158 min Scan# 1552
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion:107 Resp: 72679
Ion Ratio Lower Upper
107 100
144 24.7 24.8 37.2#
142 67.9 62.2 93.4

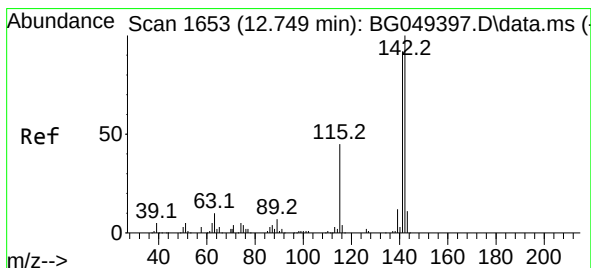
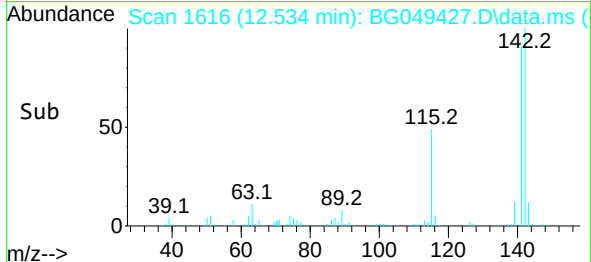
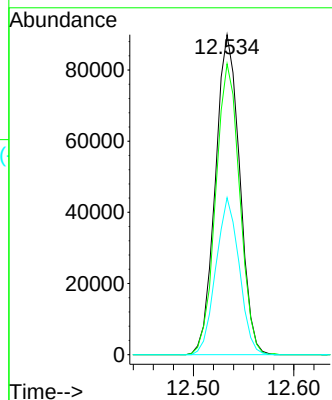
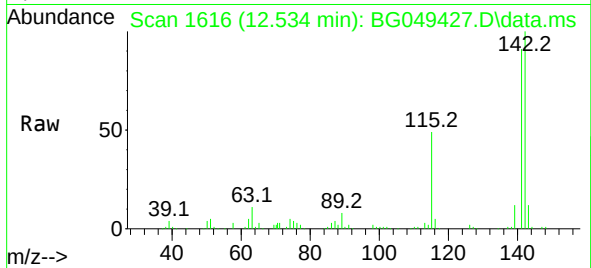




#37
2-Methylnaphthalene
Concen: 40.581 ng
RT: 12.534 min Scan# 1616
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

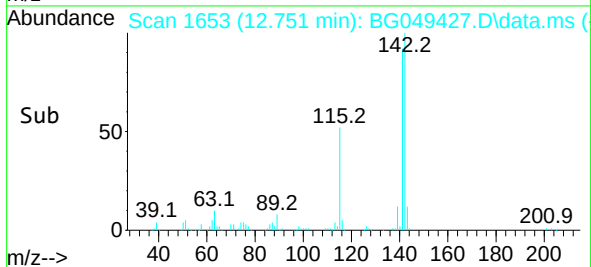
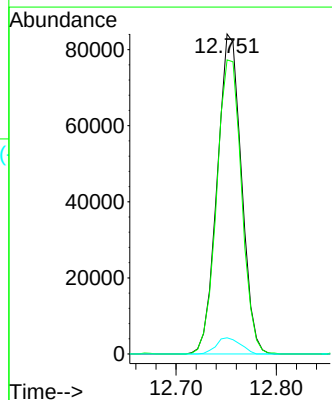
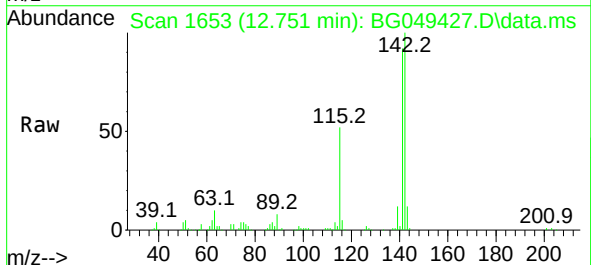
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

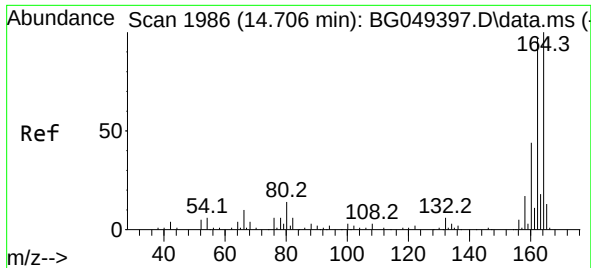
Tgt Ion:142 Resp: 150980
Ion Ratio Lower Upper
142 100
141 90.9 68.8 103.2
115 49.1 36.4 54.6



#38
1-Methylnaphthalene
Concen: 39.546 ng
RT: 12.751 min Scan# 1653
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion:142 Resp: 140674
Ion Ratio Lower Upper
142 100
141 91.9 70.6 106.0
116 5.1 4.0 6.0

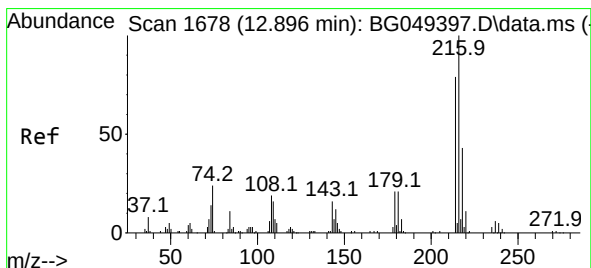
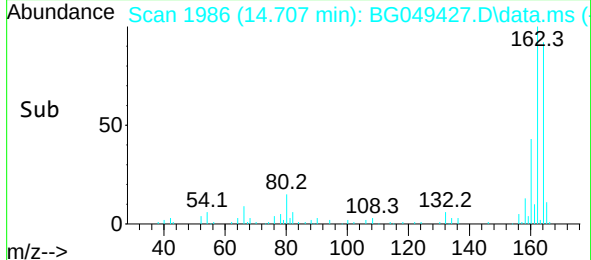
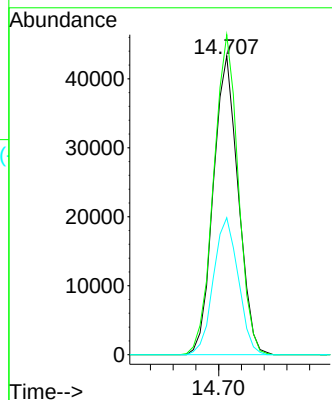
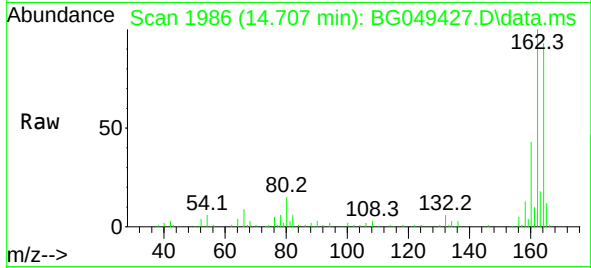




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.707 min Scan# 1986
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

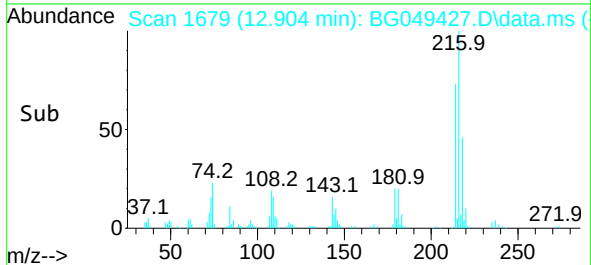
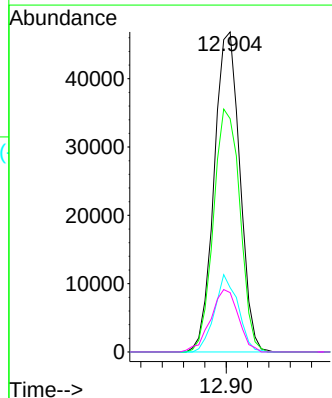
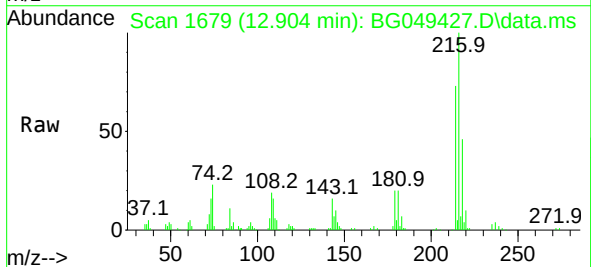
Instrument :
BNA_G
ClientSampleId :
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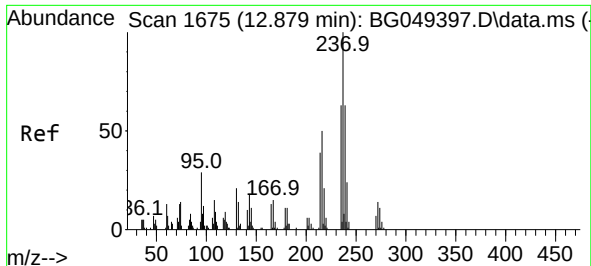
Tgt Ion:164 Resp: 65723
Ion Ratio Lower Upper
164 100
162 107.1 81.4 122.0
160 45.8 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.243 ng
RT: 12.904 min Scan# 1679
Delta R.T. 0.007 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion:216 Resp: 78213
Ion Ratio Lower Upper
216 100
214 78.2 61.4 92.2
179 22.2 17.3 25.9
108 21.1 16.3 24.5

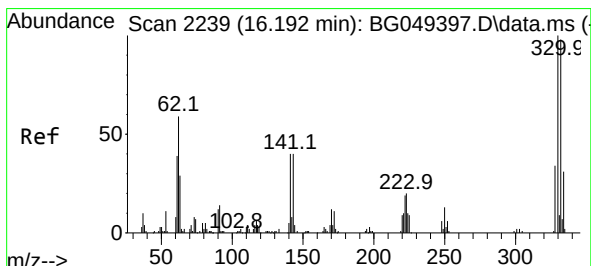
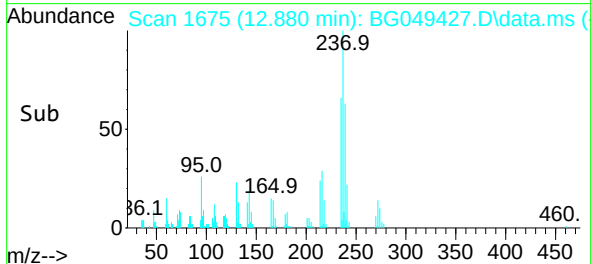
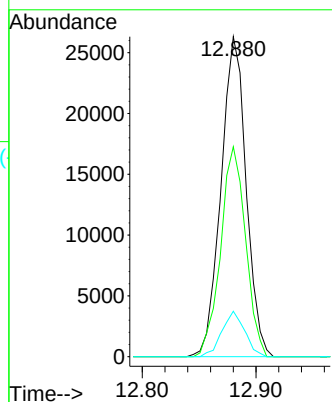
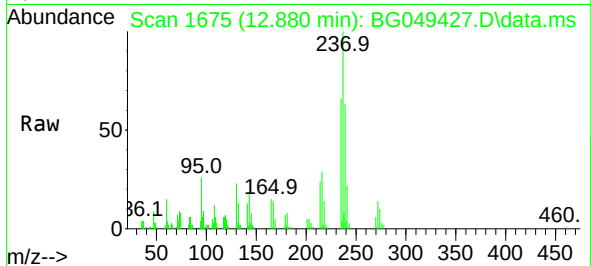




#41
Hexachlorocyclopentadiene
Concen: 43.628 ng
RT: 12.880 min Scan# 1675
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

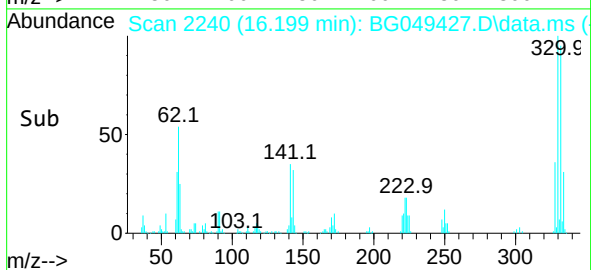
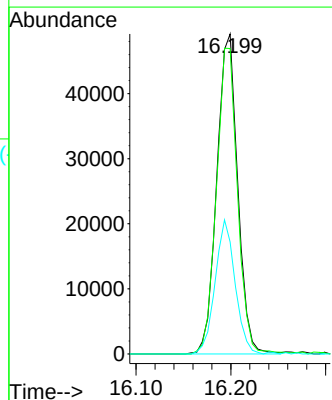
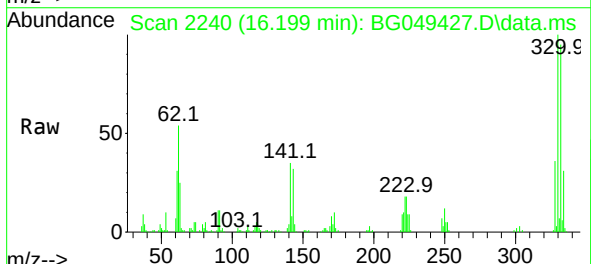
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

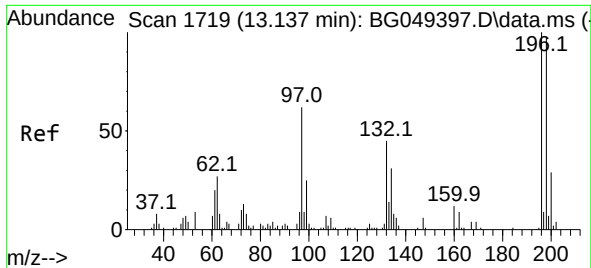
Tgt Ion:237	Resp:	40353
Ion Ratio	Lower	Upper
237	100	
235	65.6	36.6 76.6
272	14.2	0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 85.416 ng
RT: 16.199 min Scan# 2240
Delta R.T. 0.007 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion:330	Resp:	75179
Ion Ratio	Lower	Upper
330	100	
332	96.8	77.3 115.9
141	40.1	35.6 53.4

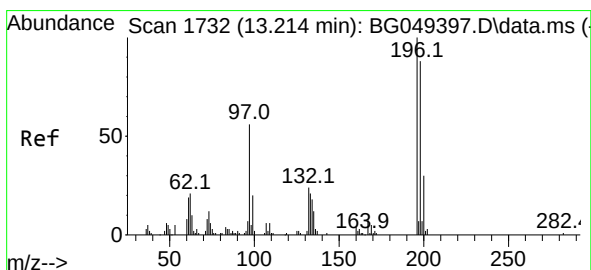
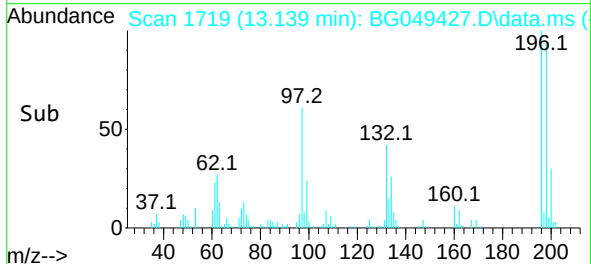
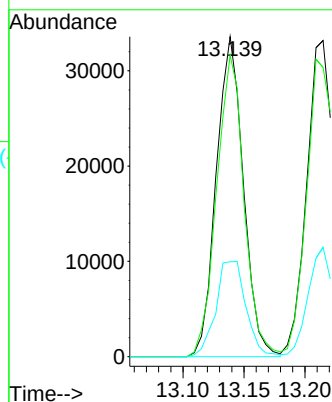
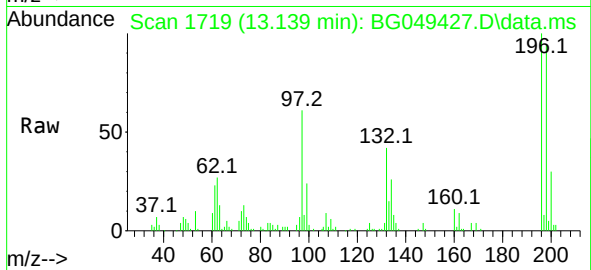




#43
2,4,6-Trichlorophenol
Concen: 40.920 ng
RT: 13.139 min Scan# 1719
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

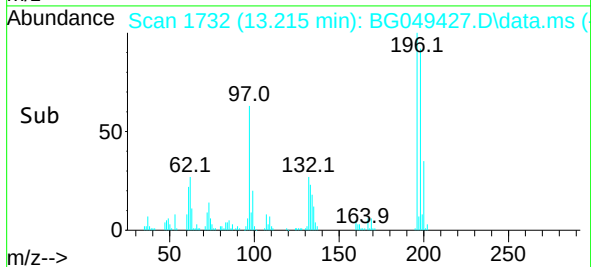
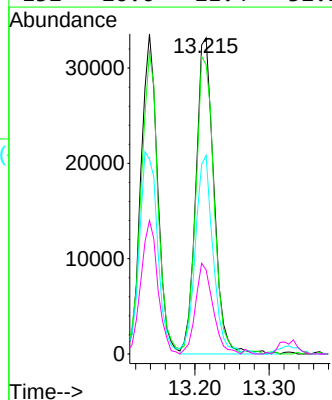
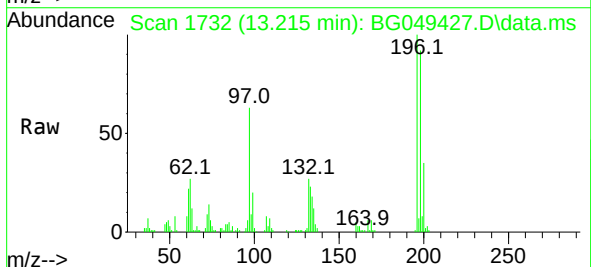
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

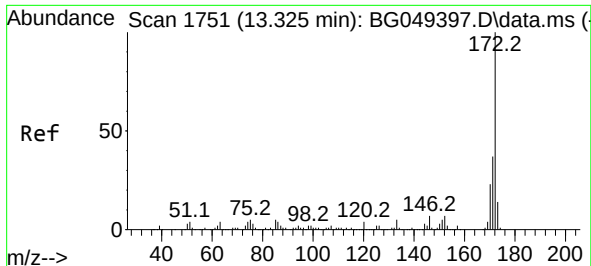
Tgt Ion:196 Resp: 51870
Ion Ratio Lower Upper
196 100
198 94.2 82.1 123.1
200 29.7 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 40.806 ng
RT: 13.215 min Scan# 1732
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion:196 Resp: 55956
Ion Ratio Lower Upper
196 100
198 91.5 87.4 131.0
97 62.8 43.3 64.9
132 26.6 21.4 32.2

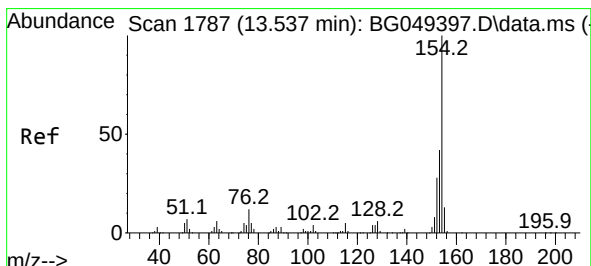
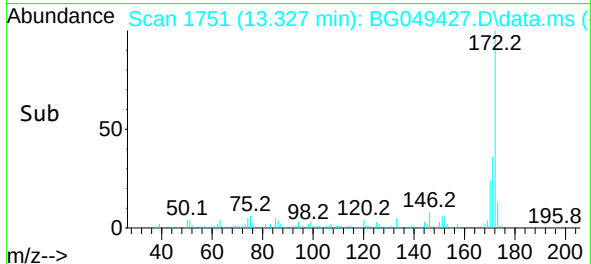
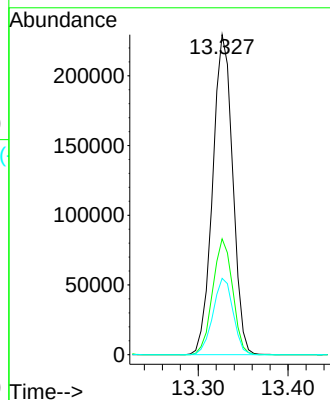
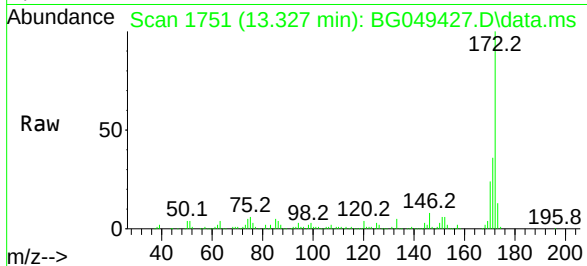




#45
2-Fluorobiphenyl
Concen: 77.787 ng
RT: 13.327 min Scan# 1751
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

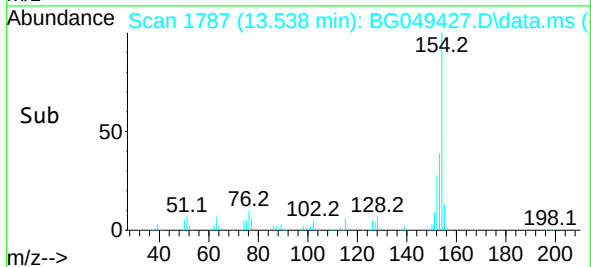
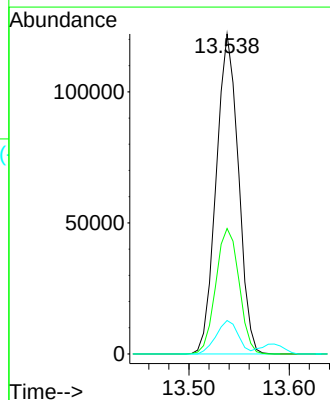
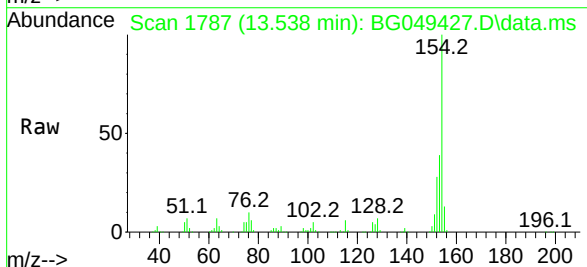
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

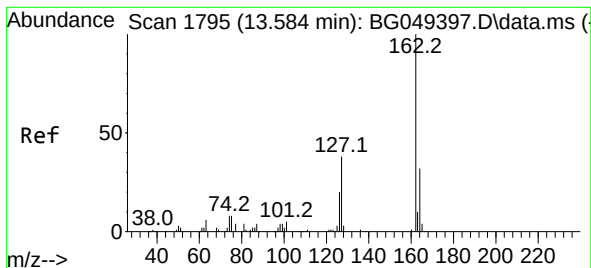
Tgt Ion:172	Resp: 355293
Ion Ratio	Lower Upper
172	100
171	36.2 28.6 43.0
170	23.9 18.6 27.8



#46
1,1'-Biphenyl
Concen: 38.887 ng
RT: 13.538 min Scan# 1787
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion:154	Resp: 187366
Ion Ratio	Lower Upper
154	100
153	39.2 20.5 60.5
76	10.4 0.0 29.3

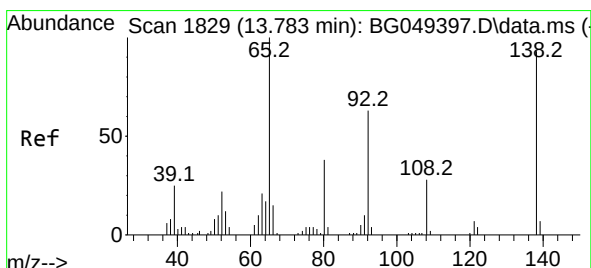
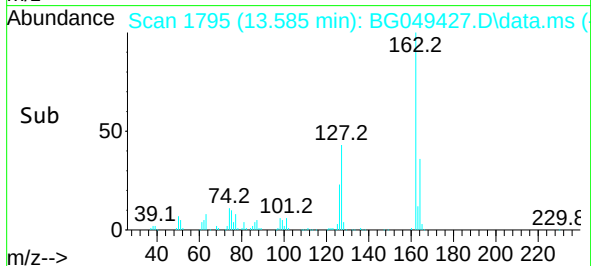
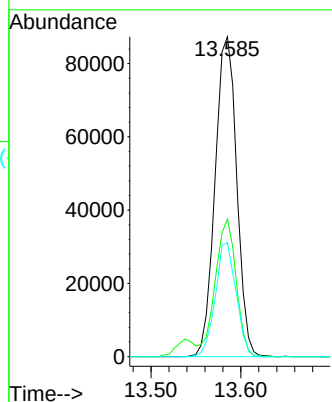
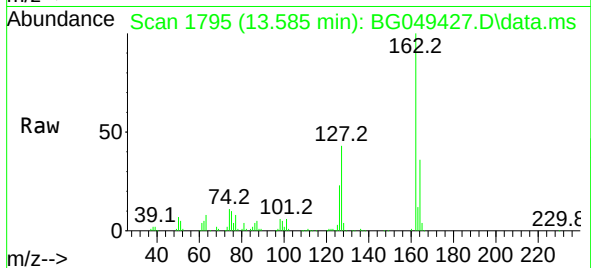




#47
2-Chloronaphthalene
Concen: 39.465 ng
RT: 13.585 min Scan# 1795
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

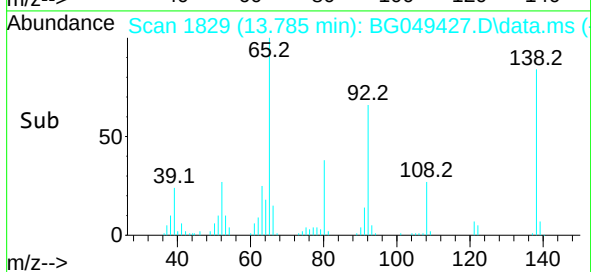
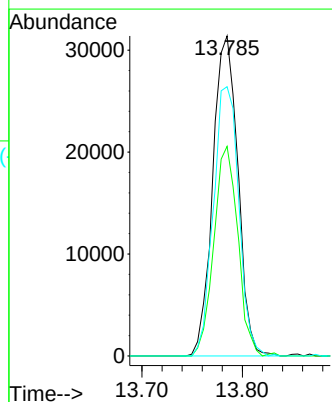
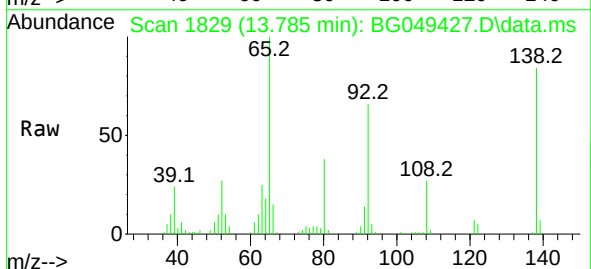
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

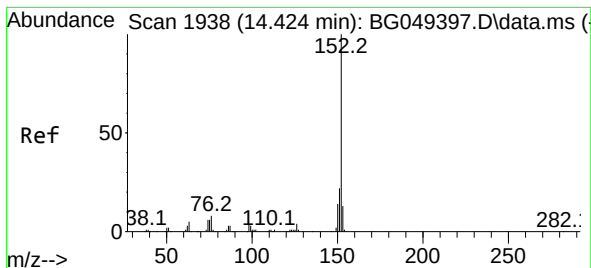
Tgt Ion:162 Resp: 146055
Ion Ratio Lower Upper
162 100
127 43.0 32.7 49.1
164 35.7 27.0 40.4



#48
2-Nitroaniline
Concen: 42.335 ng
RT: 13.785 min Scan# 1829
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion: 65 Resp: 54523
Ion Ratio Lower Upper
65 100
92 65.5 47.2 70.8
138 84.2 68.0 102.0

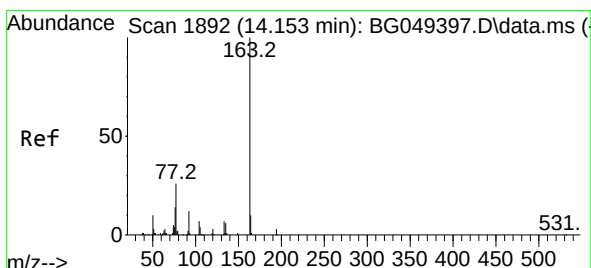
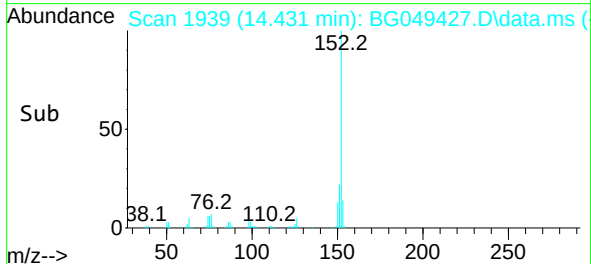
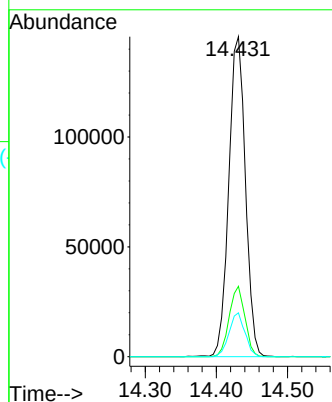
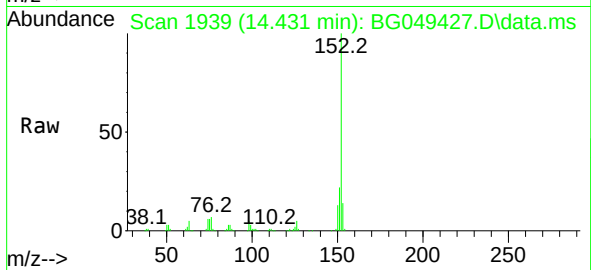




#49
Acenaphthylene
Concen: 39.419 ng
RT: 14.431 min Scan# 1939
Delta R.T. 0.007 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

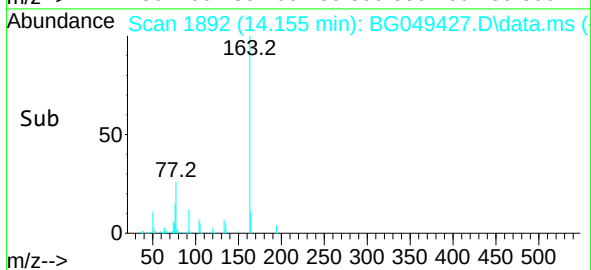
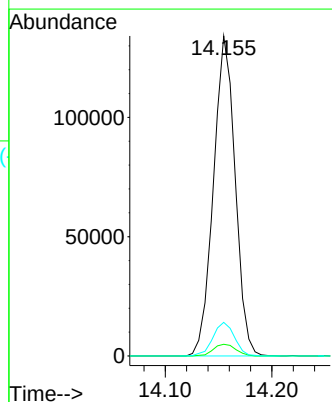
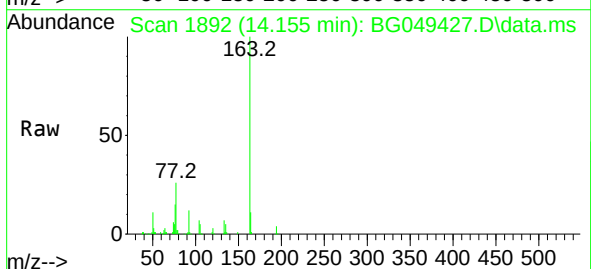
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

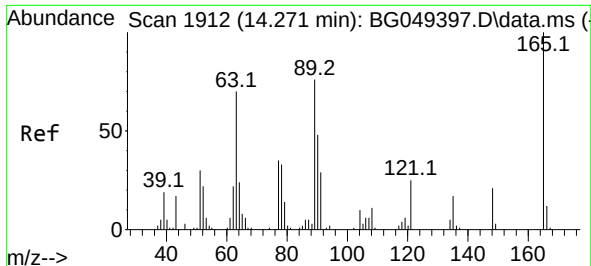
Tgt Ion:152 Resp: 236526
Ion Ratio Lower Upper
152 100
151 22.0 18.2 27.4
153 13.7 11.7 17.5



#50
Dimethylphthalate
Concen: 39.682 ng
RT: 14.155 min Scan# 1892
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion:163 Resp: 189462
Ion Ratio Lower Upper
163 100
194 3.6 3.0 4.6
164 10.5 8.6 12.8

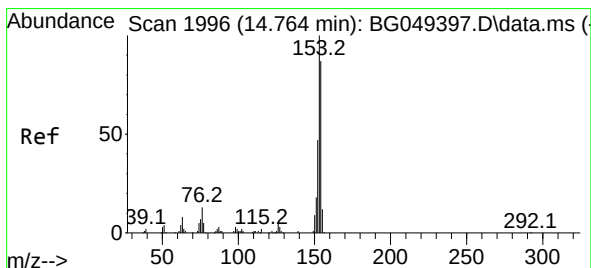
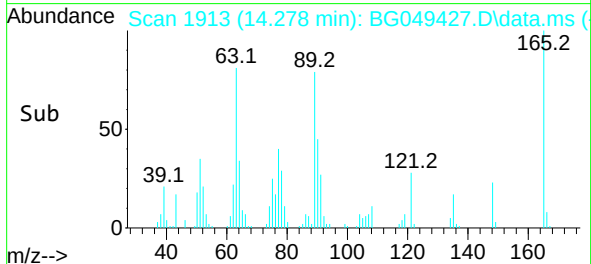
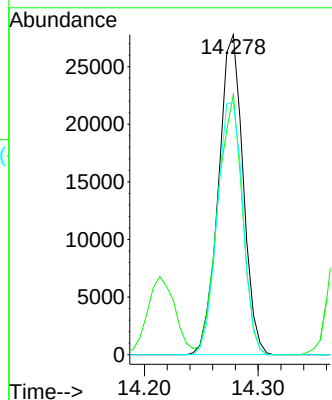
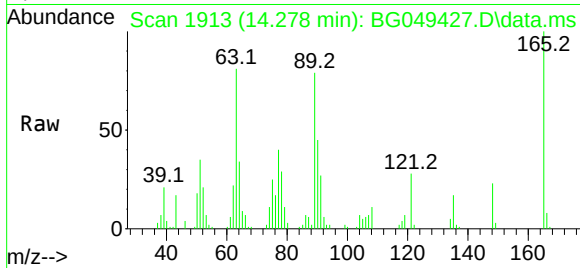




#51
2,6-Dinitrotoluene
Concen: 40.240 ng
RT: 14.278 min Scan# 1913
Delta R.T. 0.007 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

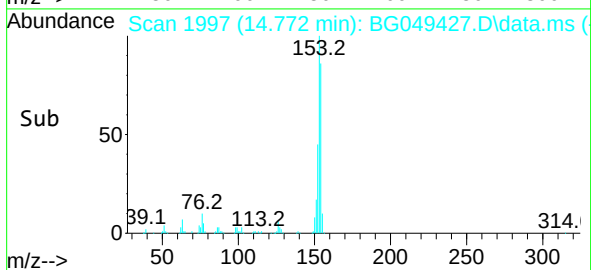
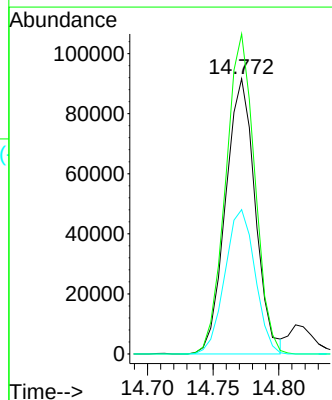
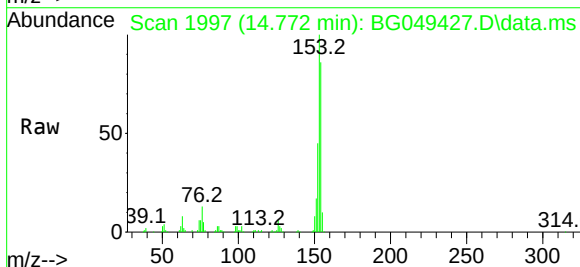
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

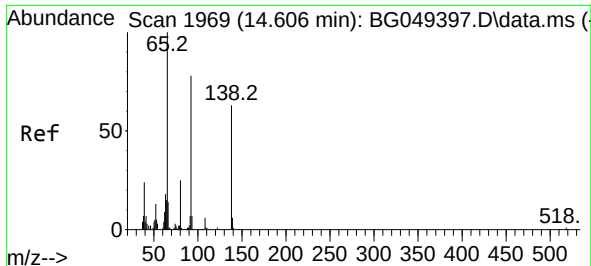
Tgt Ion:165 Resp: 41715
Ion Ratio Lower Upper
165 100
63 81.3 63.3 94.9
89 78.8 63.4 95.0



#52
Acenaphthene
Concen: 39.729 ng
RT: 14.772 min Scan# 1997
Delta R.T. 0.007 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion:154 Resp: 143883
Ion Ratio Lower Upper
154 100
153 116.3 87.0 130.4
152 52.4 40.1 60.1

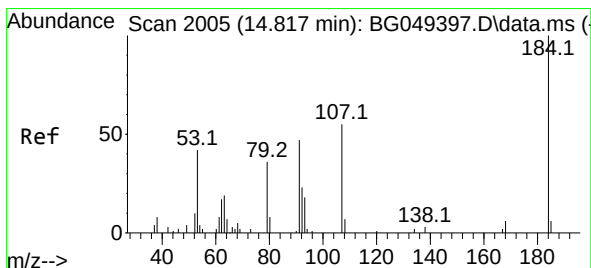
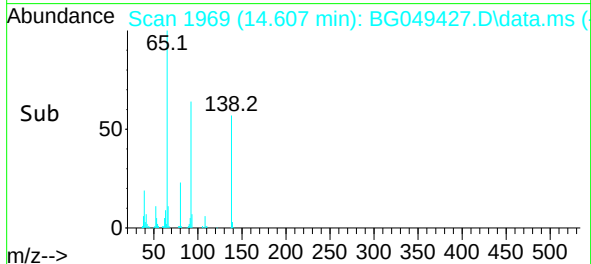
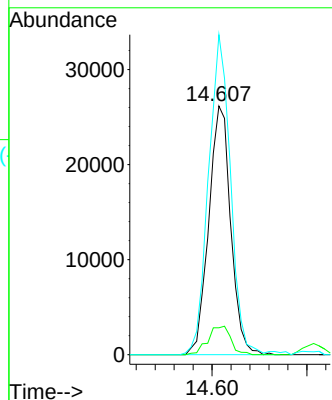
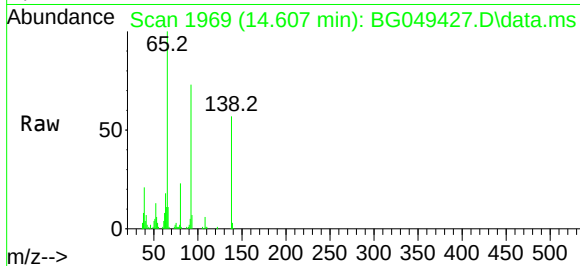




#53
3-Nitroaniline
Concen: 40.485 ng
RT: 14.607 min Scan# 1969
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

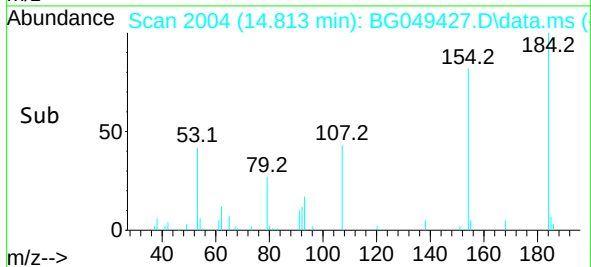
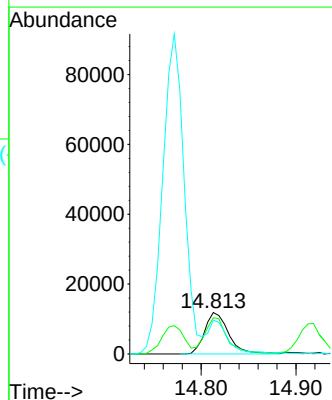
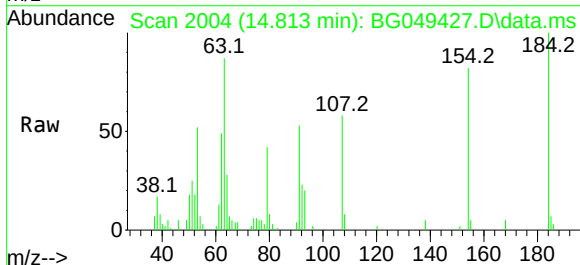
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

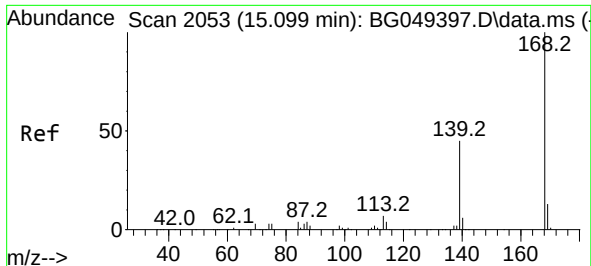
Tgt Ion:138 Resp: 42082
Ion Ratio Lower Upper
138 100
108 10.8 8.3 12.5
92 128.7 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 41.413 ng
RT: 14.813 min Scan# 2004
Delta R.T. -0.004 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion:184 Resp: 20704
Ion Ratio Lower Upper
184 100
63 87.4 68.3 102.5
154 81.8 62.6 93.8

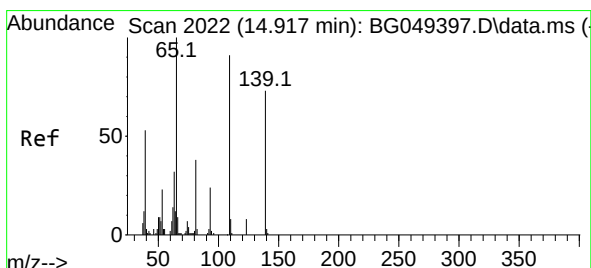
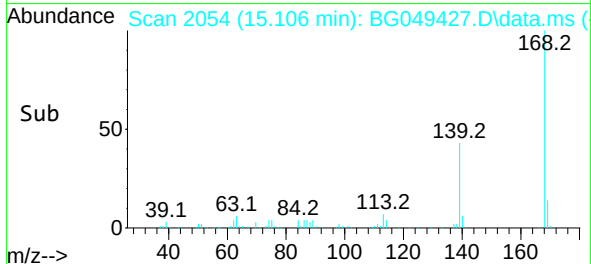
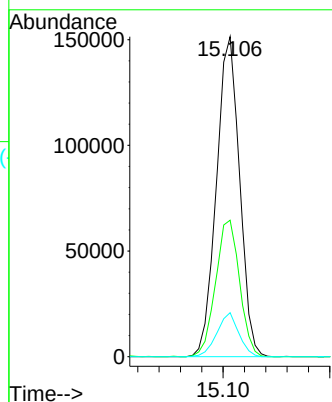
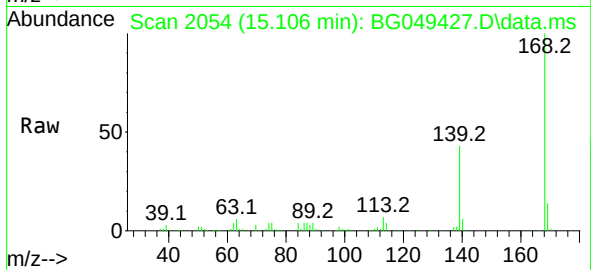




#55
Dibenzofuran
Concen: 39.200 ng
RT: 15.106 min Scan# 2054
Delta R.T. 0.007 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

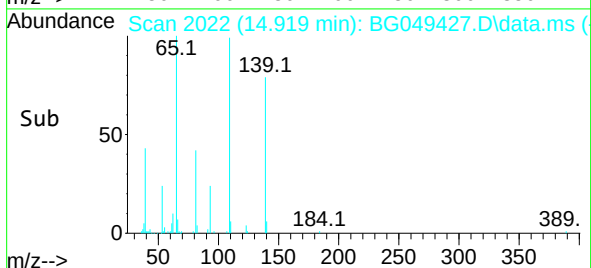
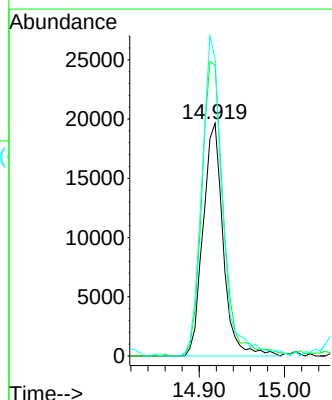
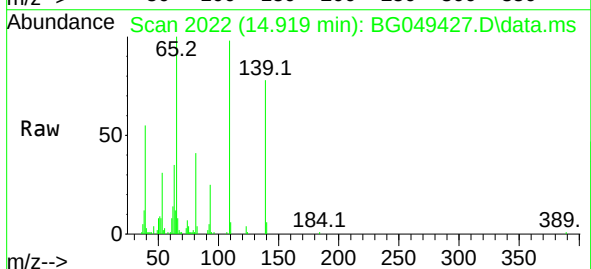
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

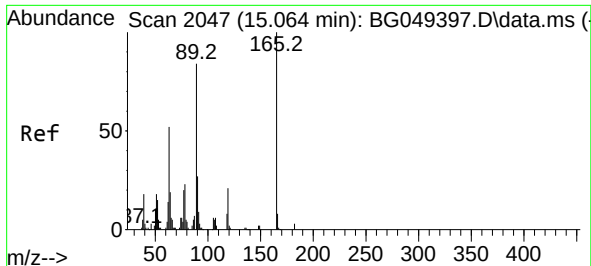
Tgt Ion:168 Resp: 227806
Ion Ratio Lower Upper
168 100
139 42.7 33.4 50.2
169 13.7 12.3 18.5



#56
4-Nitrophenol
Concen: 39.114 ng
RT: 14.919 min Scan# 2022
Delta R.T. 0.002 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion:139 Resp: 32071
Ion Ratio Lower Upper
139 100
109 125.0 116.3 156.3
65 127.9 105.0 145.0

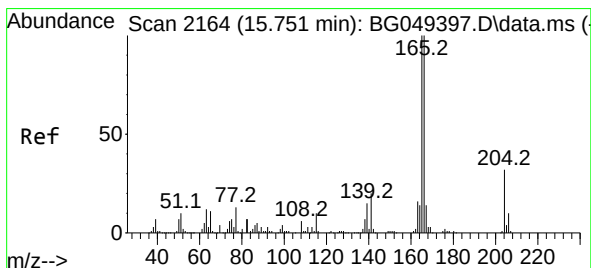
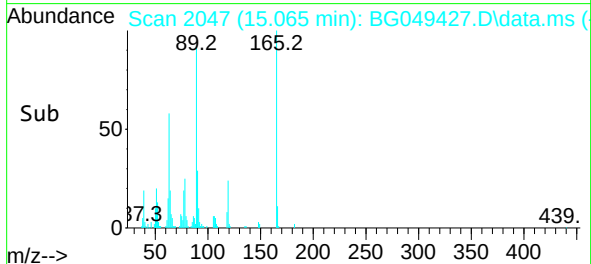
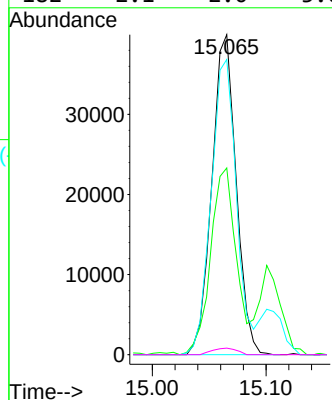
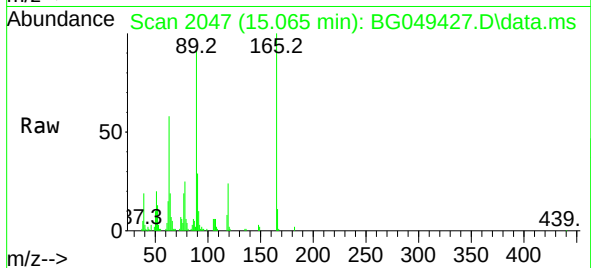




#57
2,4-Dinitrotoluene
Concen: 41.427 ng
RT: 15.065 min Scan# 2047
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

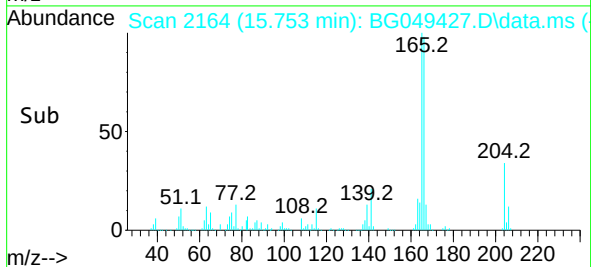
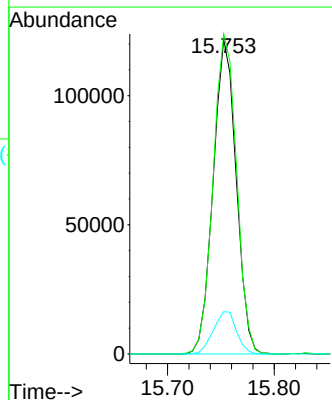
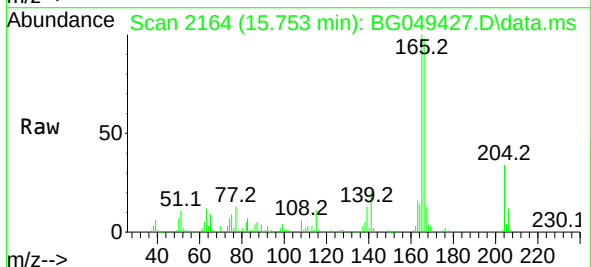
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

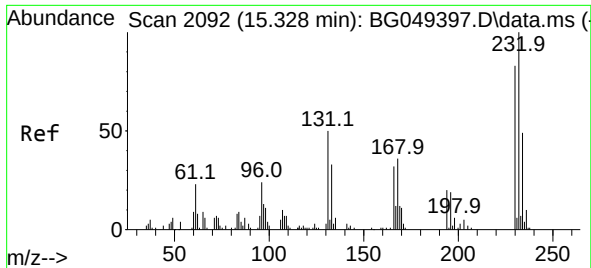
Tgt Ion:	165	Resp:	59353
Ion	Ratio	Lower	Upper
165	100		
63	58.3	48.0	72.0
89	92.3	65.4	98.0
182	2.1	2.0	3.0



#58
Fluorene
Concen: 38.738 ng
RT: 15.753 min Scan# 2164
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion:	166	Resp:	182421
Ion	Ratio	Lower	Upper
166	100		
165	101.7	77.7	116.5
167	13.4	10.8	16.2

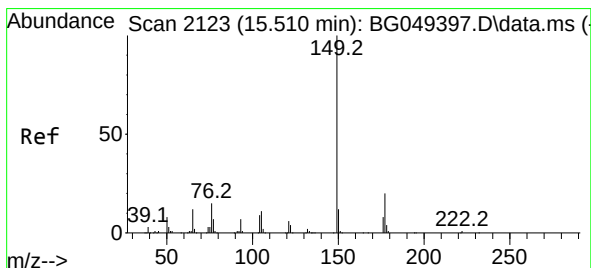
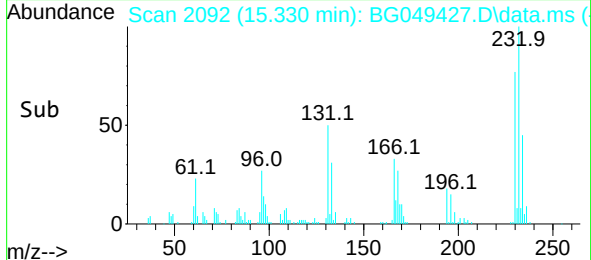
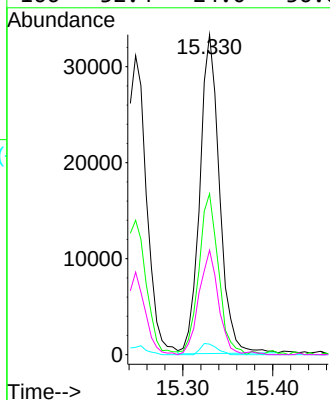
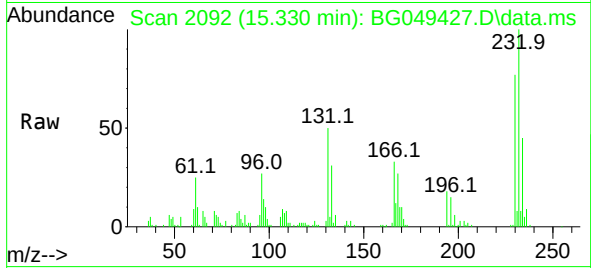




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.379 ng
RT: 15.330 min Scan# 2092
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

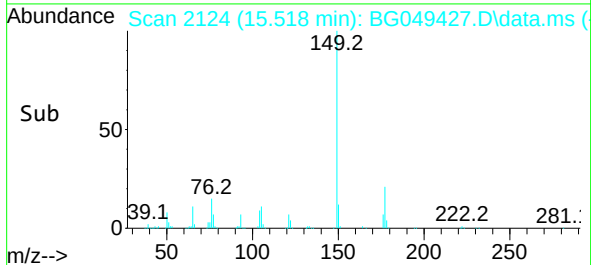
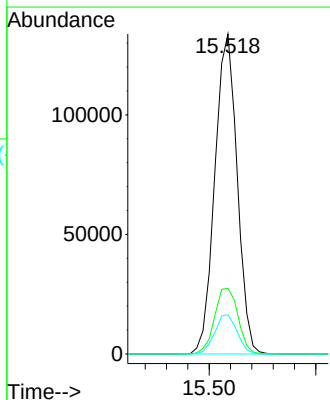
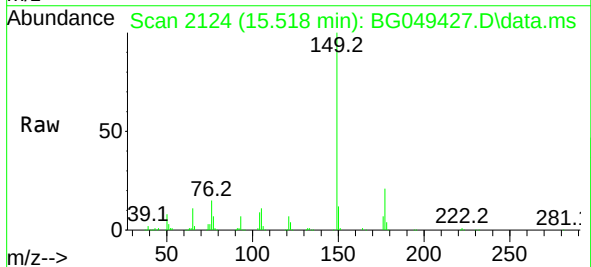
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

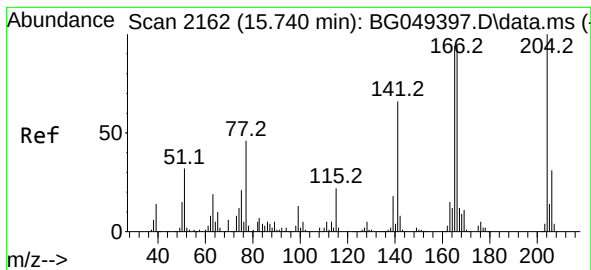
Tgt Ion:	232	Resp:	50618
Ion Ratio	Lower	Upper	
232	100		
131	50.4	37.2	55.8
130	3.0	2.8	4.2
166	32.4	24.0	36.0



#60
Diethylphthalate
Concen: 40.497 ng
RT: 15.518 min Scan# 2124
Delta R.T. 0.007 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion:	149	Resp:	194220
Ion Ratio	Lower	Upper	
149	100		
177	20.5	19.0	28.6
150	12.3	10.2	15.4

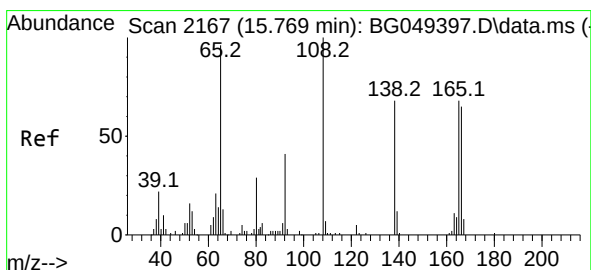
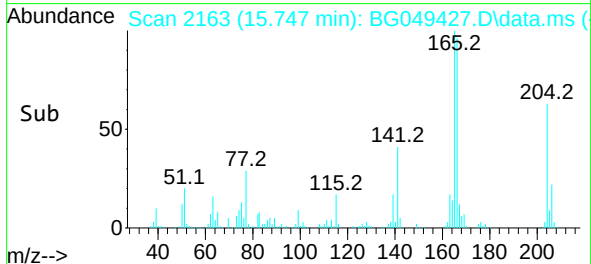
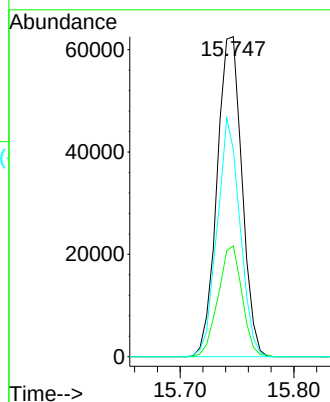
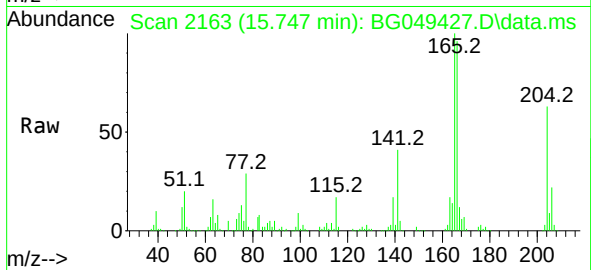




#61
4-Chlorophenyl-phenylether
Concen: 39.794 ng
RT: 15.747 min Scan# 2163
Delta R.T. 0.007 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

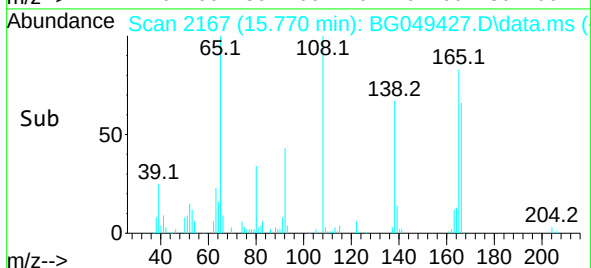
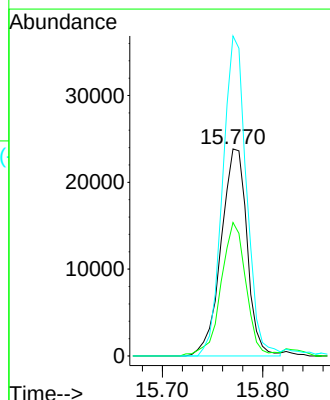
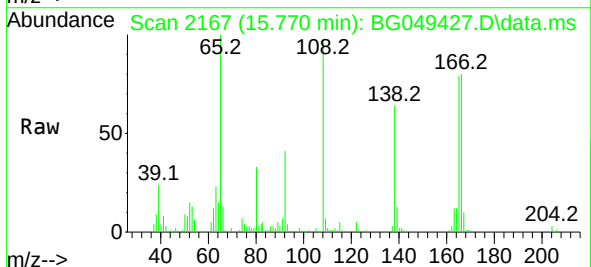
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

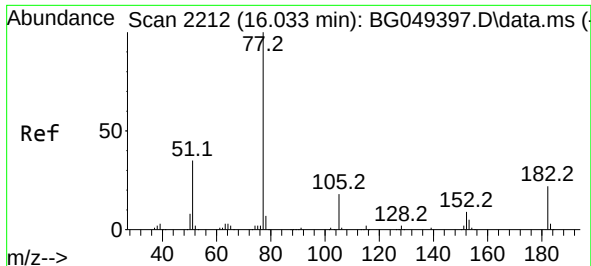
Tgt Ion:204 Resp: 95319
Ion Ratio Lower Upper
204 100
206 34.6 24.6 37.0
141 64.8 47.8 71.8



#62
4-Nitroaniline
Concen: 39.131 ng
RT: 15.770 min Scan# 2167
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion:138 Resp: 42812
Ion Ratio Lower Upper
138 100
92 64.5 32.3 72.3
108 154.6 132.4 172.4

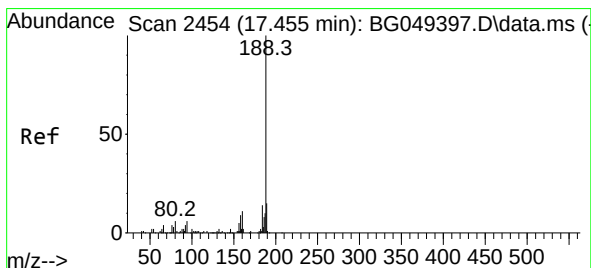
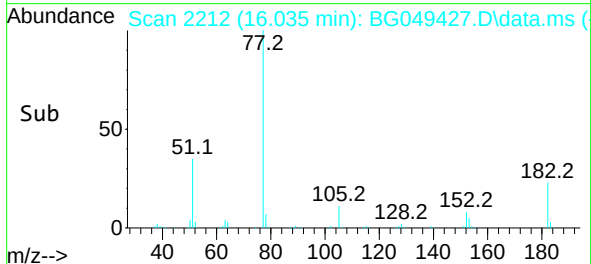
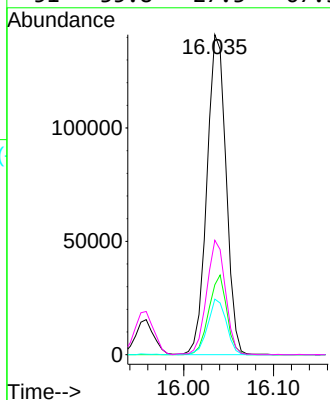
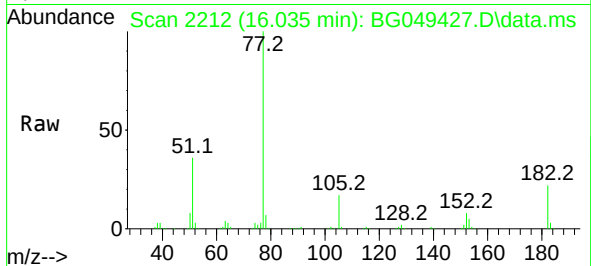




#63
Azobenzene
Concen: 39.339 ng
RT: 16.035 min Scan# 2212
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

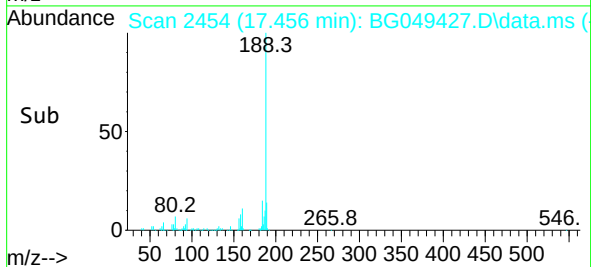
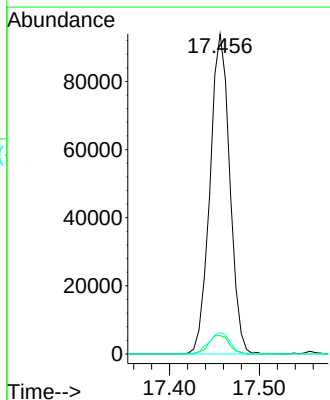
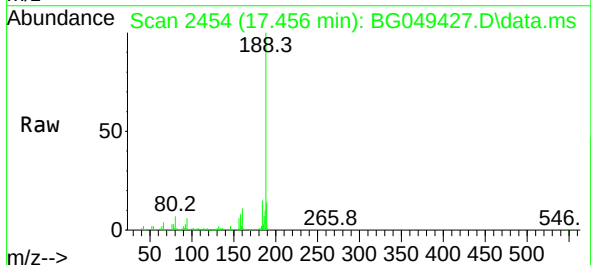
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

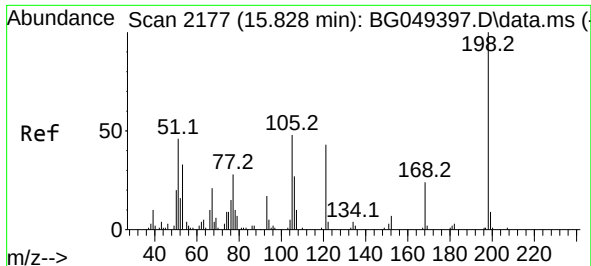
Tgt Ion: 77	Resp: 208928
Ion Ratio	Lower Upper
77 100	
182 21.9	7.9 47.9
105 17.4	0.0 37.9
51 35.8	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.456 min Scan# 2454
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion:188	Resp: 143712
Ion Ratio	Lower Upper
188 100	
94 5.7	5.4 8.0
80 6.8	3.7 5.5#

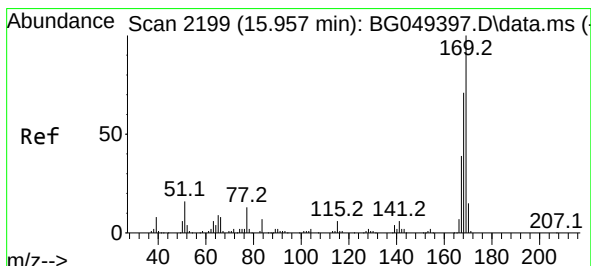
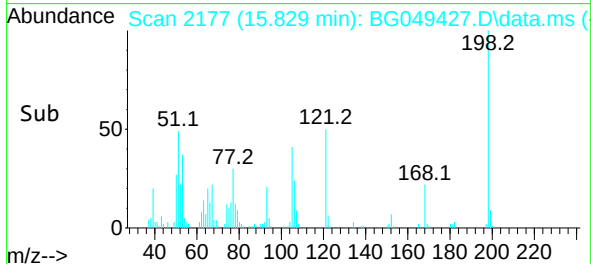
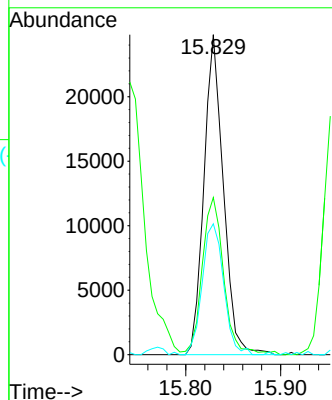
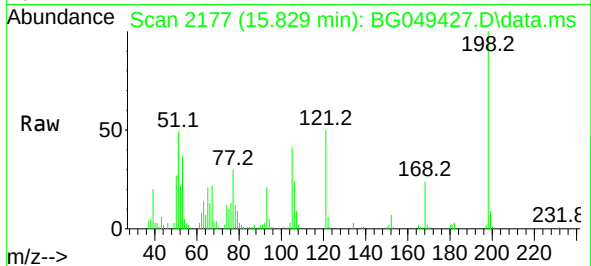




#65
4,6-Dinitro-2-methylphenol
Concen: 45.267 ng
RT: 15.829 min Scan# 2177
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

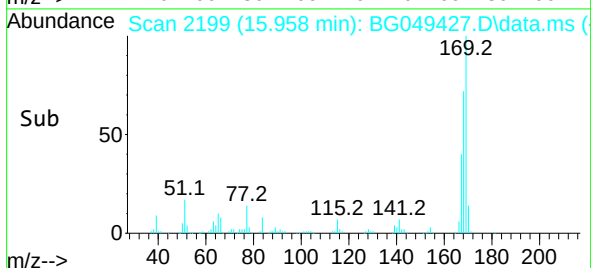
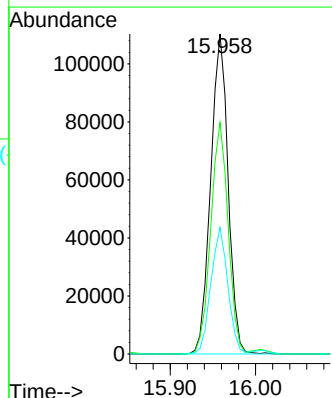
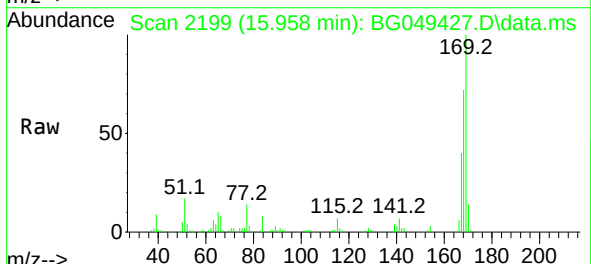
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

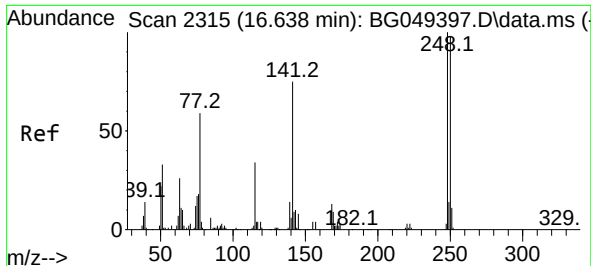
Tgt Ion:198	Resp:	35242
Ion Ratio	Lower	Upper
198	100	
51	49.1	29.4 69.4
105	40.9	15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 37.974 ng
RT: 15.958 min Scan# 2199
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

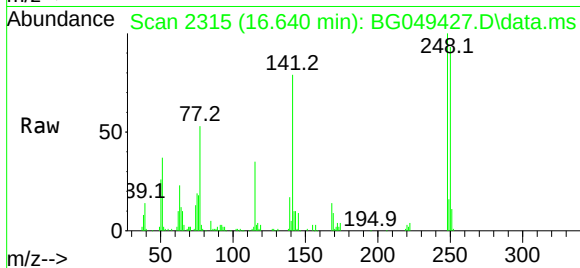
Tgt Ion:169	Resp:	156758
Ion Ratio	Lower	Upper
169	100	
168	72.3	56.3 84.5
167	39.5	28.4 42.6



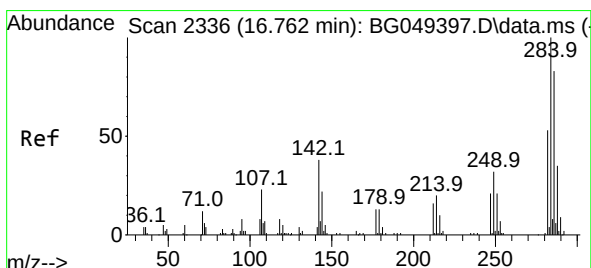
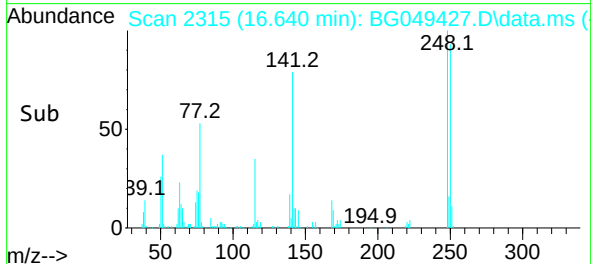
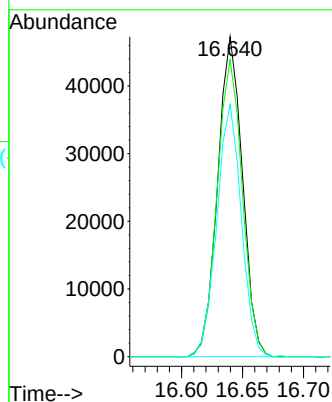


#67
4-Bromophenyl-phenylether
Concen: 41.136 ng
RT: 16.640 min Scan# 2315
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

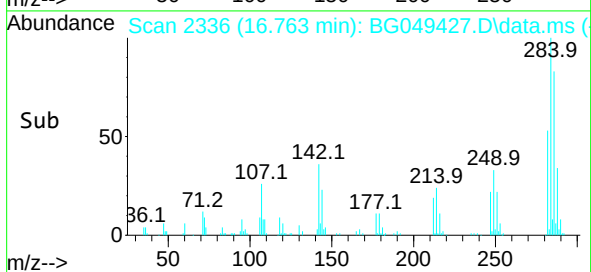
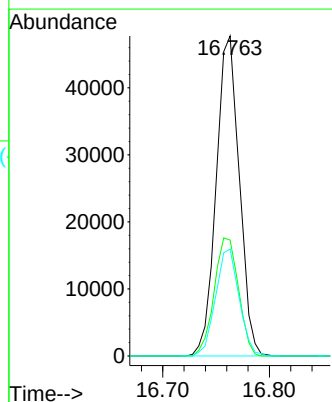
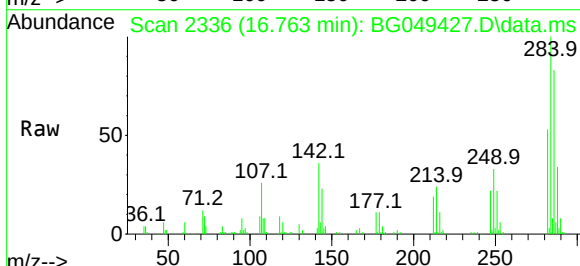


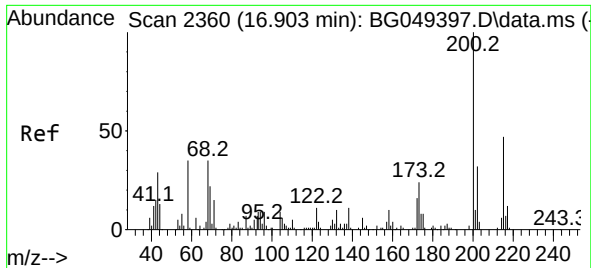
Tgt Ion:	248	Resp:	66960
Ion Ratio	Lower	Upper	
248	100		
250	92.8	76.1	114.1
141	78.9	65.4	98.2



#68
Hexachlorobenzene
Concen: 38.944 ng
RT: 16.763 min Scan# 2336
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion:	284	Resp:	71783
Ion Ratio	Lower	Upper	
284	100		
142	36.2	27.0	40.6
249	33.4	28.2	42.2

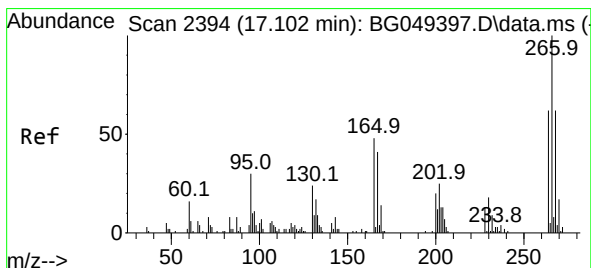
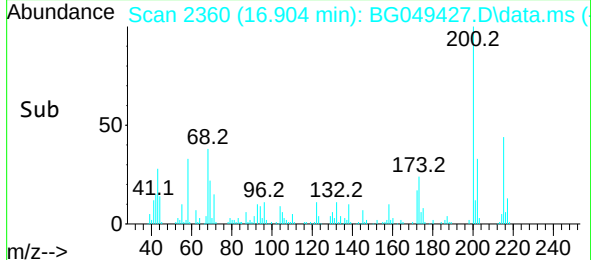
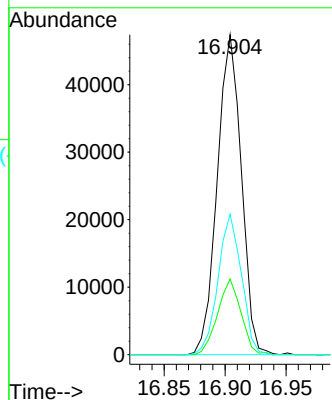
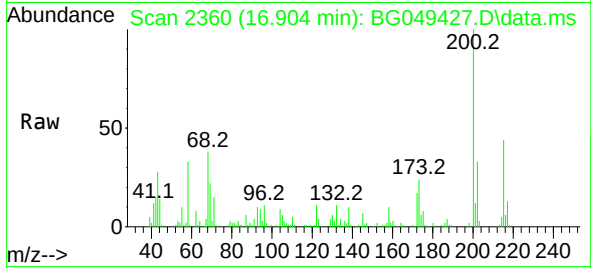




#69
Atrazine
Concen: 39.833 ng
RT: 16.904 min Scan# 2360
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

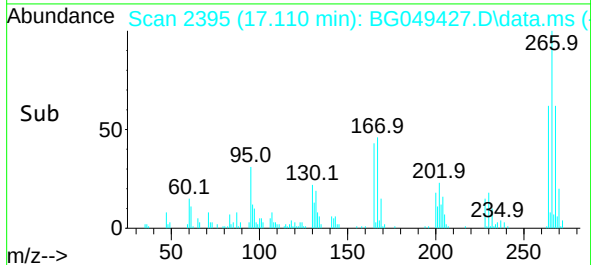
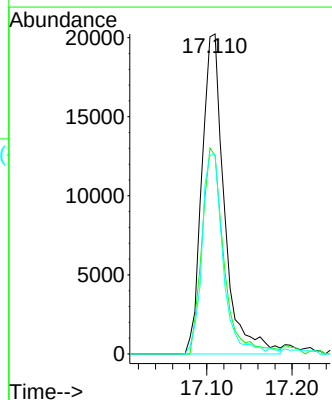
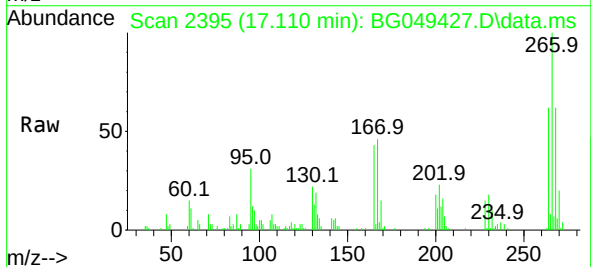
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

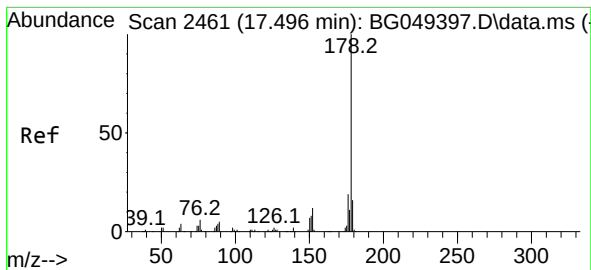
Tgt Ion:200 Resp: 65154
Ion Ratio Lower Upper
200 100
173 23.6 3.7 43.7
215 43.9 26.9 66.9



#70
Pentachlorophenol
Concen: 41.144 ng
RT: 17.110 min Scan# 2395
Delta R.T. 0.008 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion:266 Resp: 37101
Ion Ratio Lower Upper
266 100
268 62.0 49.0 73.4
264 62.3 49.0 73.6

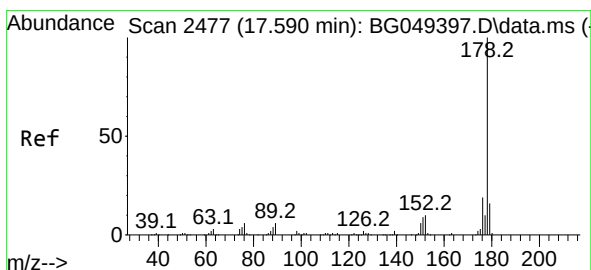
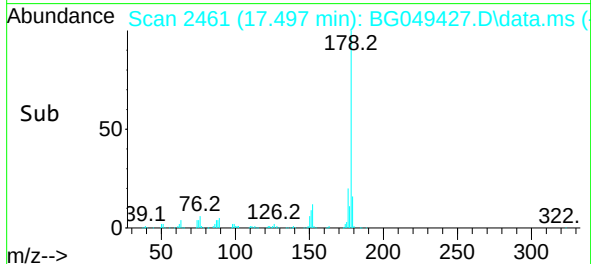
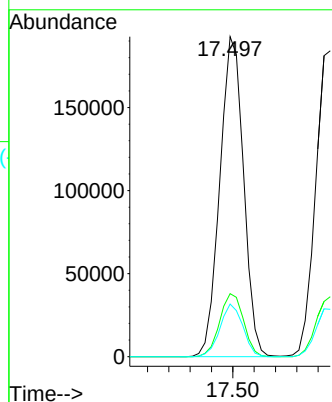
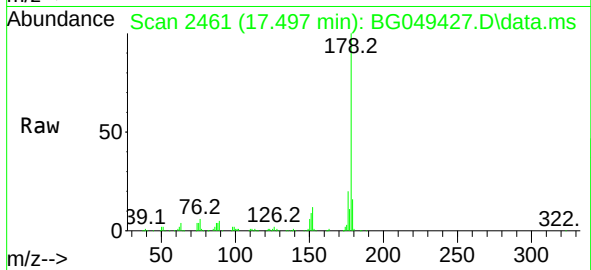




#71
Phenanthrene
Concen: 38.501 ng
RT: 17.497 min Scan# 2461
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

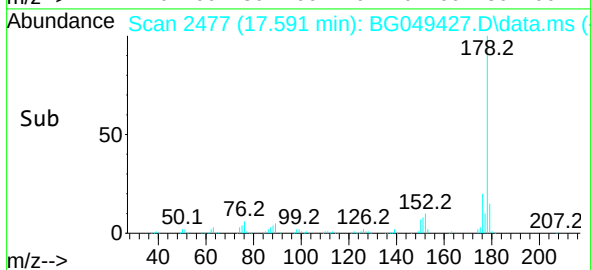
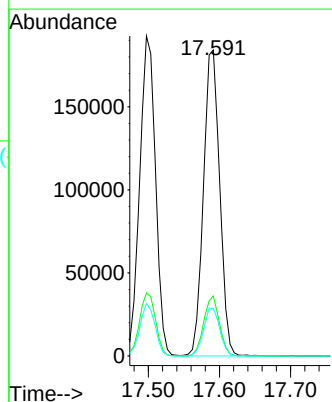
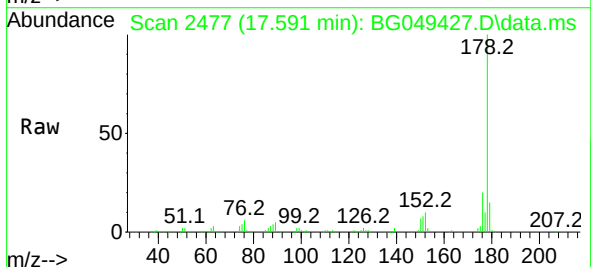
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

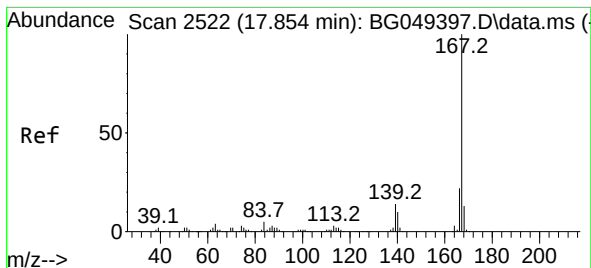
Tgt Ion:178 Resp: 297434
Ion Ratio Lower Upper
178 100
176 19.7 16.0 24.0
179 16.5 14.2 21.4



#72
Anthracene
Concen: 38.614 ng
RT: 17.591 min Scan# 2477
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion:178 Resp: 293198
Ion Ratio Lower Upper
178 100
176 19.6 14.6 21.8
179 15.5 13.4 20.0





#73

Carbazole

Concen: 39.348 ng

RT: 17.862 min Scan# 2523

Delta R.T. 0.007 min

Lab File: BG049427.D

Acq: 23 Jul 2021 14:33

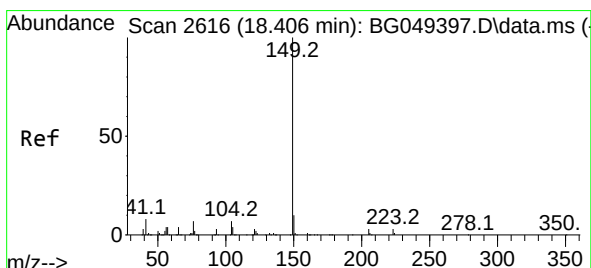
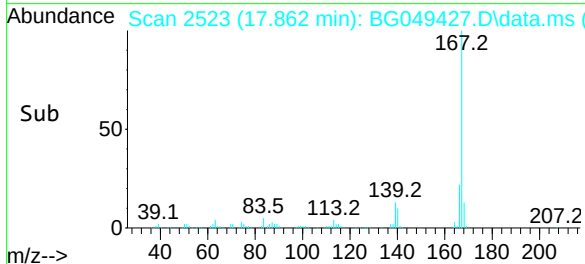
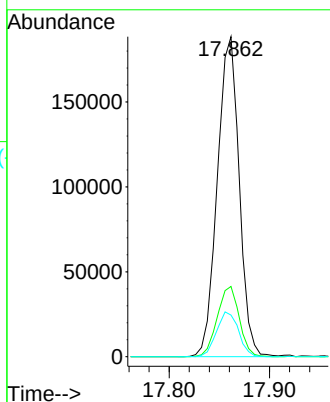
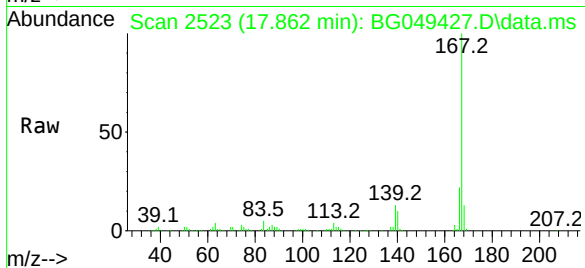
Tgt Ion:167 Resp: 284177

Ion Ratio Lower Upper

167 100

166 21.9 17.4 26.2

139 13.0 10.7 16.1



#74

Di-n-butylphthalate

Concen: 39.963 ng

RT: 18.408 min Scan# 2616

Delta R.T. 0.001 min

Lab File: BG049427.D

Acq: 23 Jul 2021 14:33

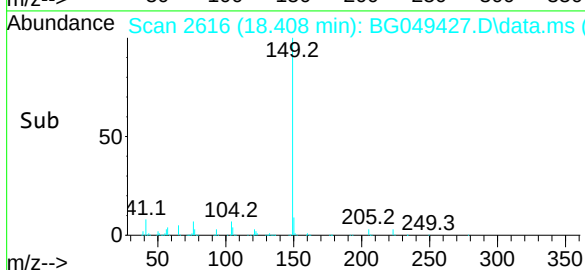
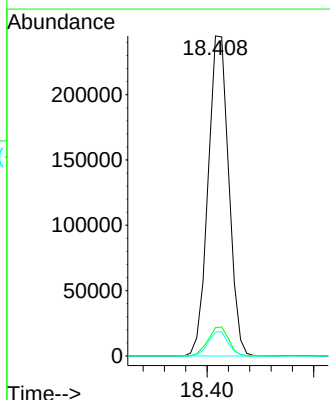
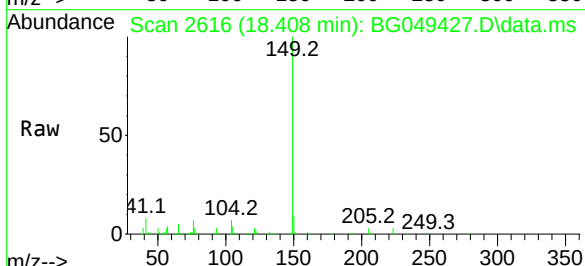
Tgt Ion:149 Resp: 329121

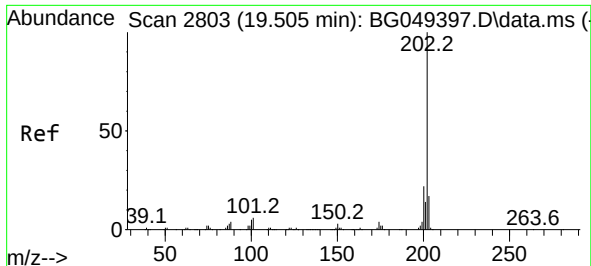
Ion Ratio Lower Upper

149 100

150 8.9 7.5 11.3

104 7.5 6.6 10.0

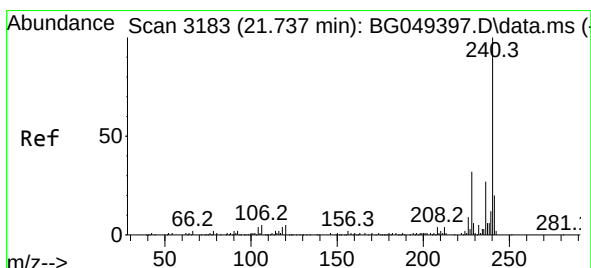
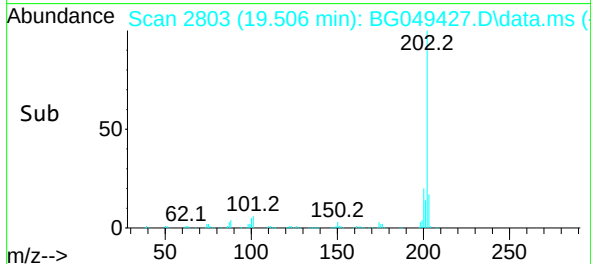
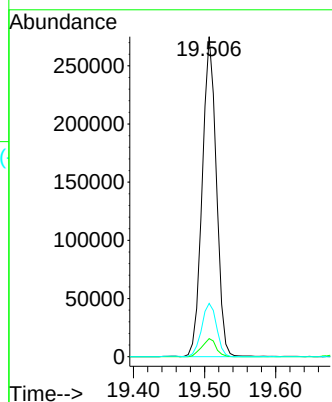
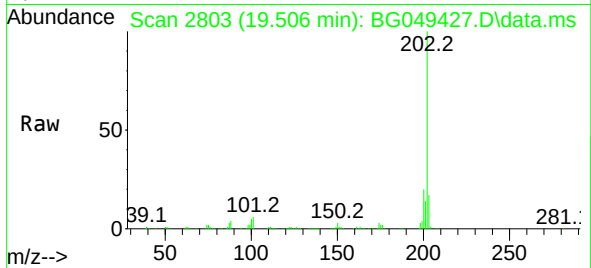




#75
Fluoranthene
Concen: 39.608 ng
RT: 19.506 min Scan# 2803
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

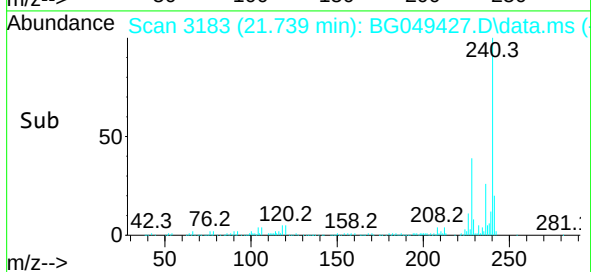
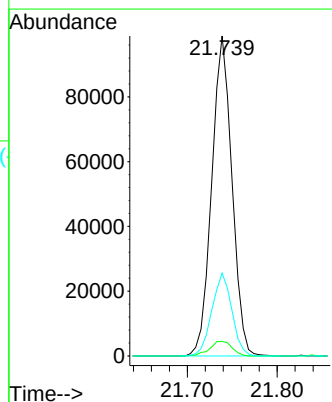
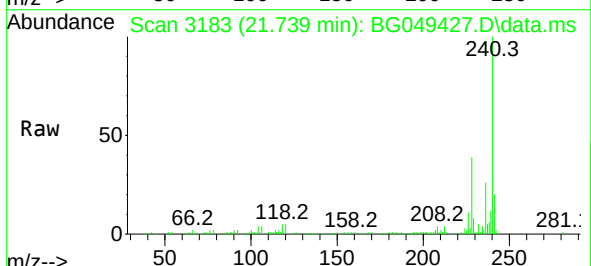
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

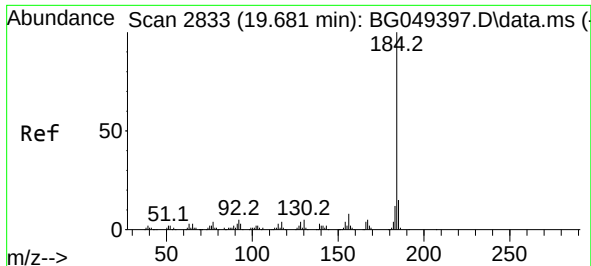
Tgt Ion:202 Resp: 380983
Ion Ratio Lower Upper
202 100
101 5.7 0.0 24.7
203 16.7 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.739 min Scan# 3183
Delta R.T. 0.002 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion:240 Resp: 154401
Ion Ratio Lower Upper
240 100
120 4.5 4.2 6.2
236 25.9 21.8 32.6

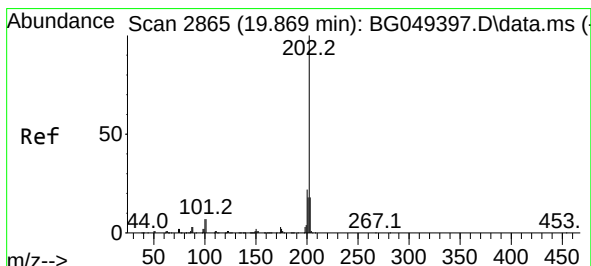
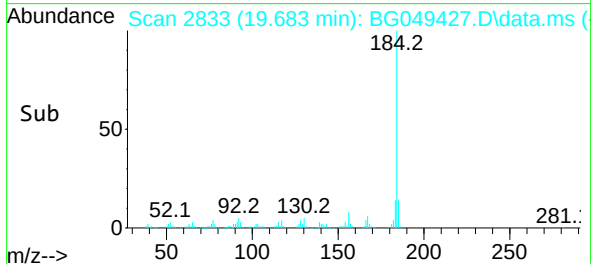
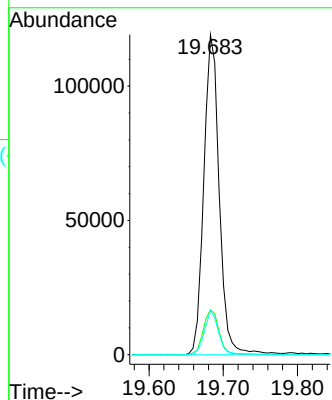
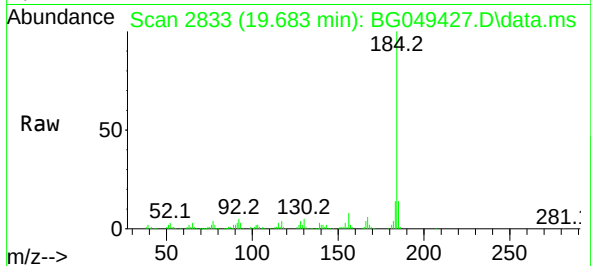




#77
Benzidine
Concen: 40.303 ng
RT: 19.683 min Scan# 2833
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

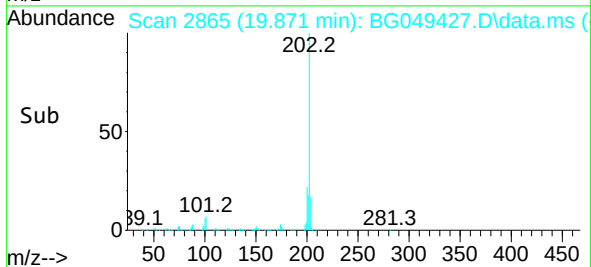
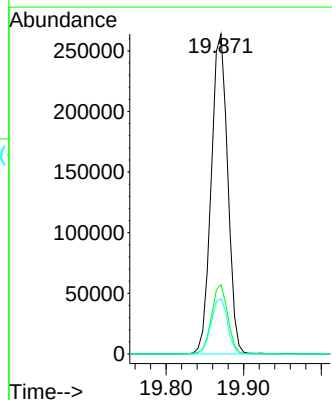
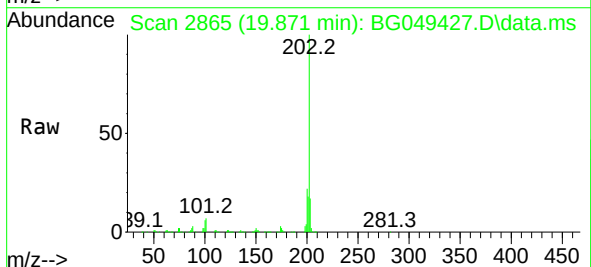
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

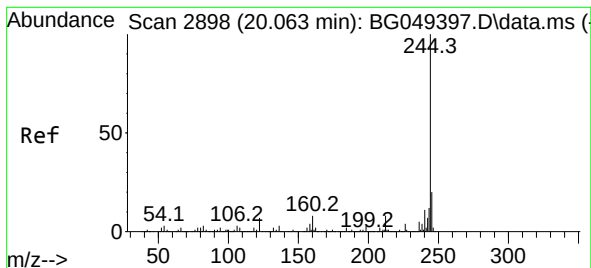
Tgt Ion:184 Resp: 172227
Ion Ratio Lower Upper
184 100
185 14.0 10.7 16.1
183 13.7 9.4 14.0



#78
Pyrene
Concen: 38.413 ng
RT: 19.871 min Scan# 2865
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion:202 Resp: 389284
Ion Ratio Lower Upper
202 100
200 21.7 15.8 23.8
203 17.2 14.6 21.8





#79

Terphenyl-d14

Concen: 78.000 ng

RT: 20.064 min Scan# 2898

Delta R.T. 0.001 min

Lab File: BG049427.D

Acq: 23 Jul 2021 14:33

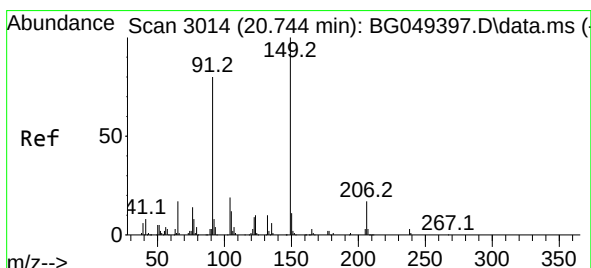
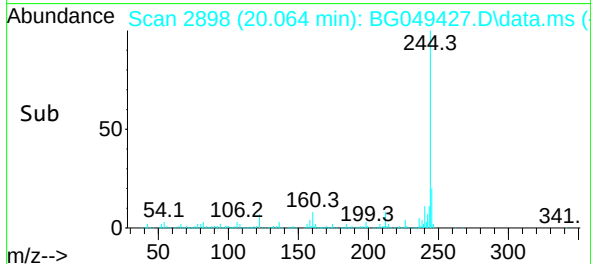
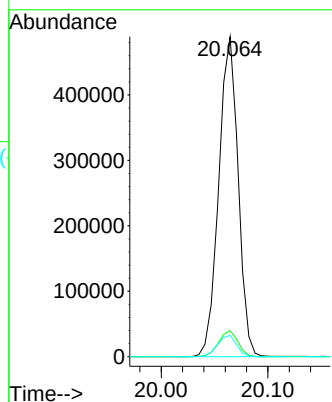
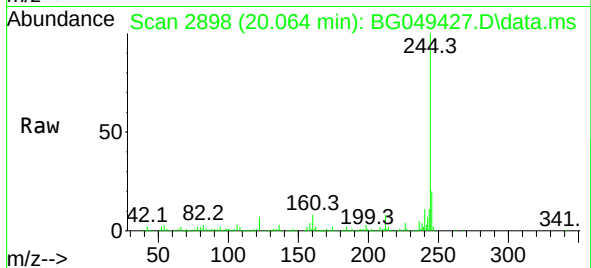
Tgt Ion:244 Resp: 616672

Ion Ratio Lower Upper

244 100

212 8.2 6.9 10.3

122 6.7 5.0 7.6



#80

Butylbenzylphthalate

Concen: 40.219 ng

RT: 20.746 min Scan# 3014

Delta R.T. 0.001 min

Lab File: BG049427.D

Acq: 23 Jul 2021 14:33

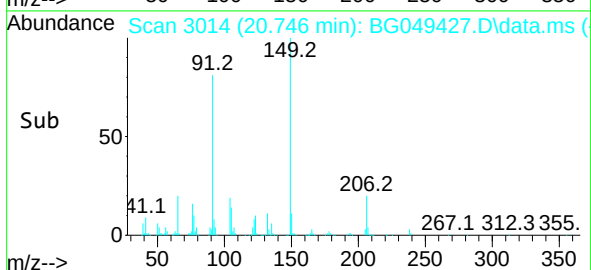
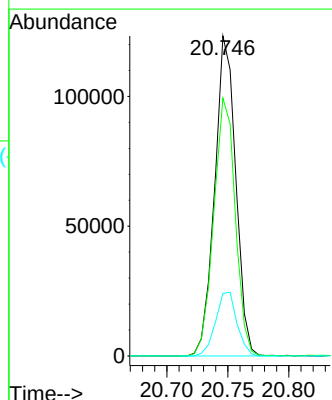
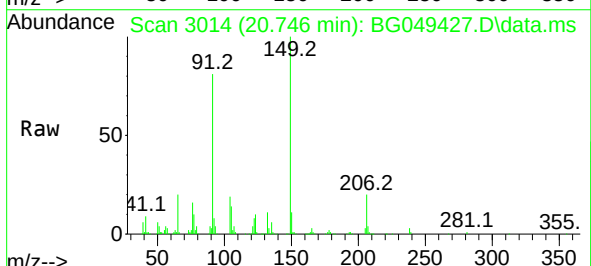
Tgt Ion:149 Resp: 148194

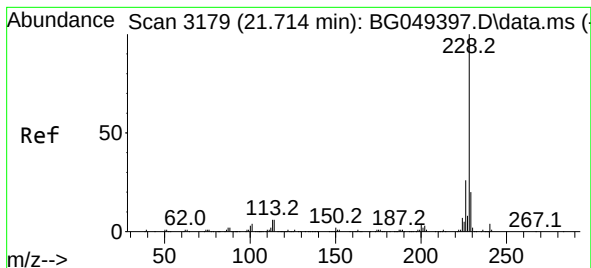
Ion Ratio Lower Upper

149 100

91 80.5 63.4 95.2

206 19.5 18.4 27.6





#81

Benzo(a)anthracene

Concen: 38.643 ng

RT: 21.721 min Scan# 3180

Delta R.T. 0.007 min

Lab File: BG049427.D

Acq: 23 Jul 2021 14:33

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

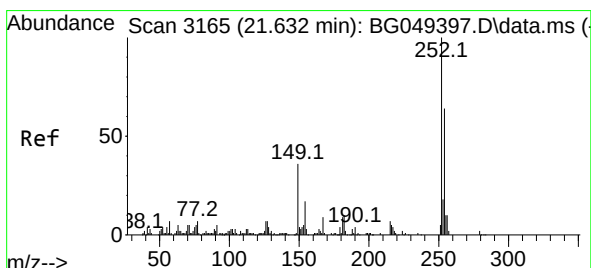
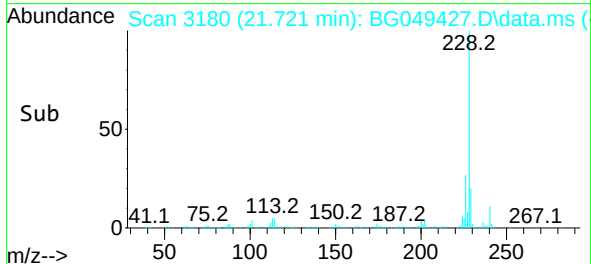
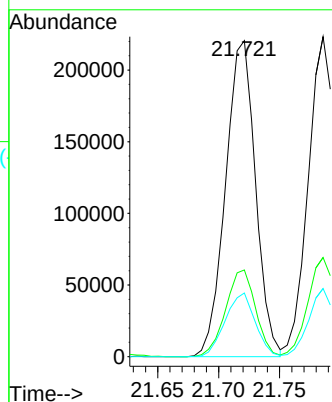
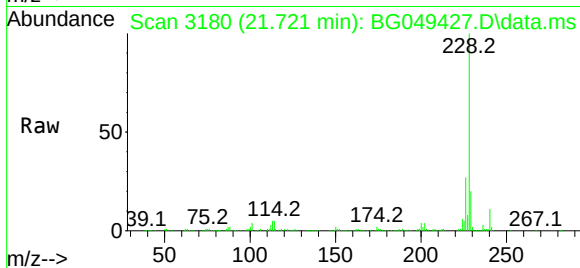
Tgt Ion:228 Resp: 377936

Ion Ratio Lower Upper

228 100

226 27.4 22.7 34.1

229 20.1 16.0 24.0



#82

3,3'-Dichlorobenzidine

Concen: 40.193 ng

RT: 21.633 min Scan# 3165

Delta R.T. 0.001 min

Lab File: BG049427.D

Acq: 23 Jul 2021 14:33

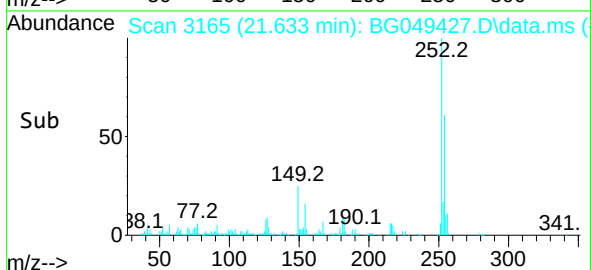
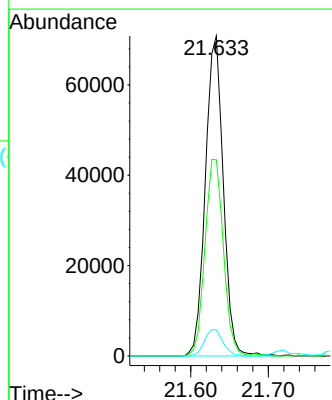
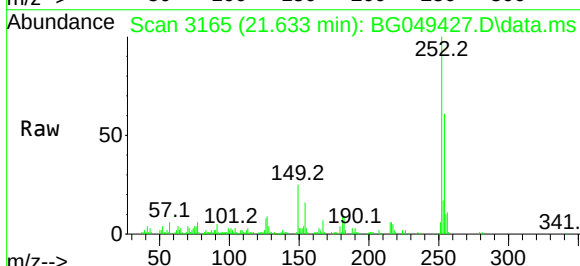
Tgt Ion:252 Resp: 113405

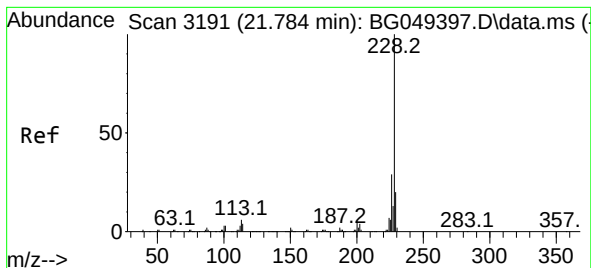
Ion Ratio Lower Upper

252 100

254 61.3 52.4 78.6

126 8.2 5.9 8.9





#83

Chrysene

Concen: 38.311 ng

RT: 21.786 min Scan# 3191

Delta R.T. 0.001 min

Lab File: BG049427.D

Acq: 23 Jul 2021 14:33

Instrument :

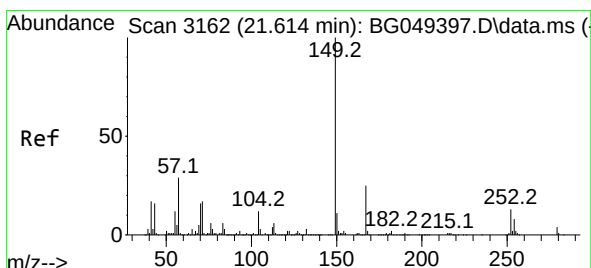
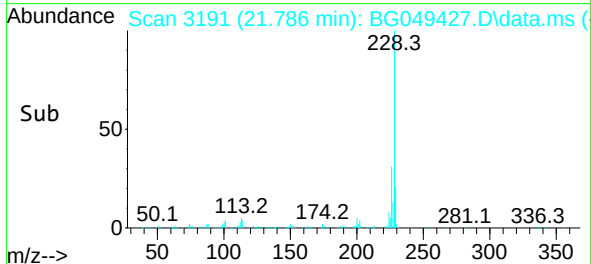
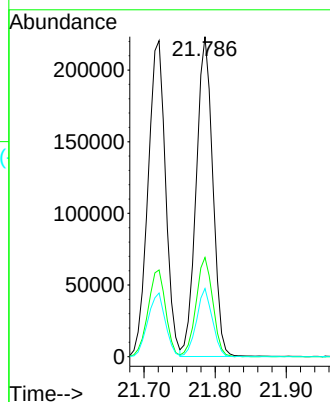
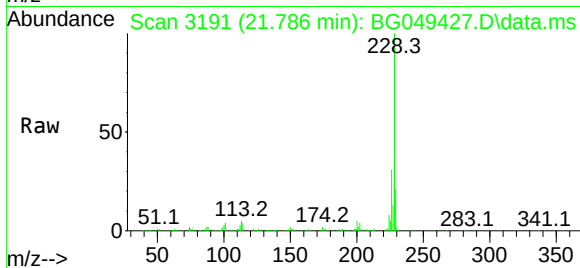
BNA_G

ClientSampleId :

SSTDCCC040EC

Tgt Ion:228 Resp: 361338

Ion	Ratio	Lower	Upper
228	100		
226	31.0	23.1	34.7
229	21.3	15.3	22.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.845 ng

RT: 21.615 min Scan# 3162

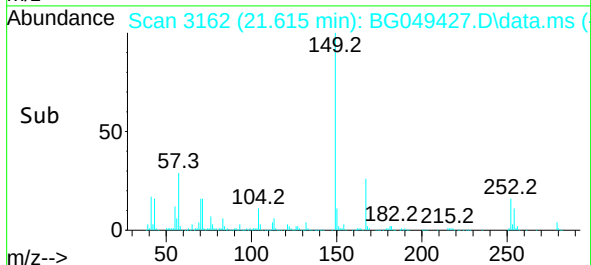
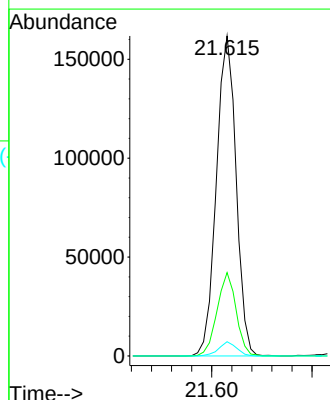
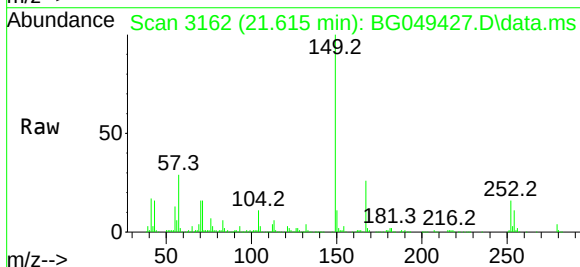
Delta R.T. 0.001 min

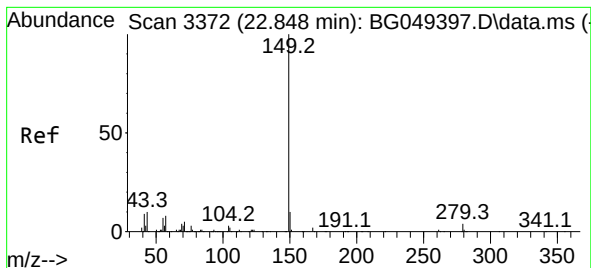
Lab File: BG049427.D

Acq: 23 Jul 2021 14:33

Tgt Ion:149 Resp: 220175

Ion	Ratio	Lower	Upper
149	100		
167	26.0	22.3	33.5
279	4.5	3.8	5.8

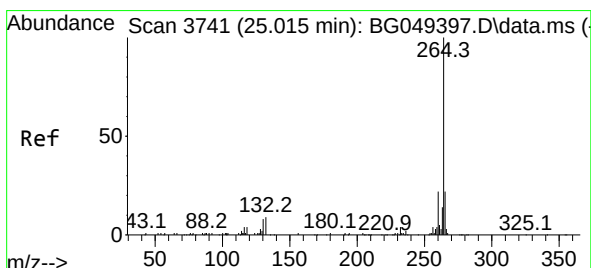
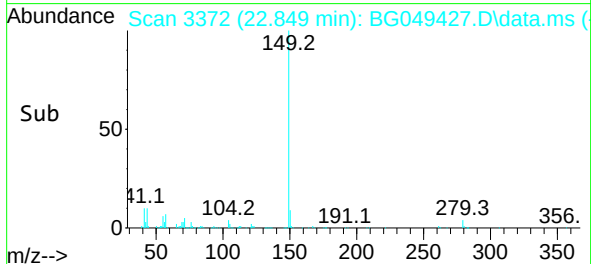
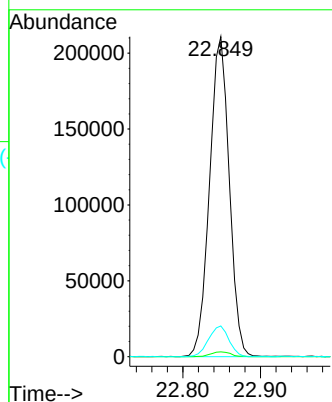
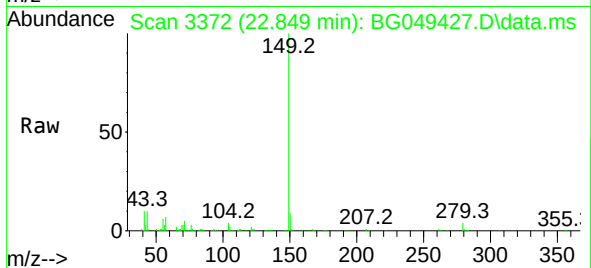




#85
Di-n-octyl phthalate
Concen: 39.047 ng
RT: 22.849 min Scan# 3372
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

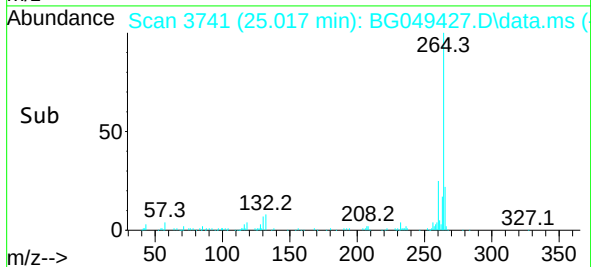
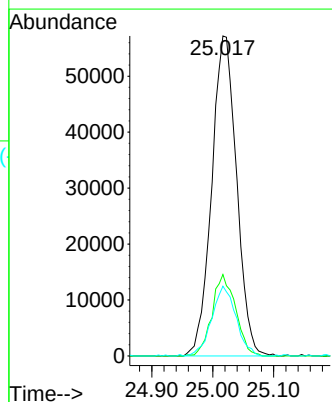
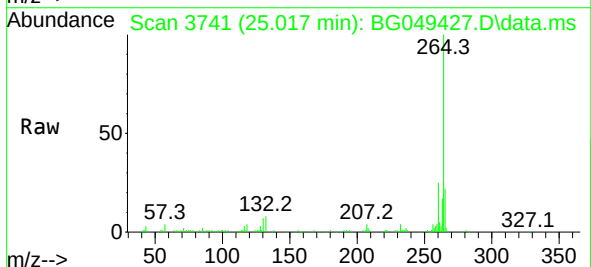
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

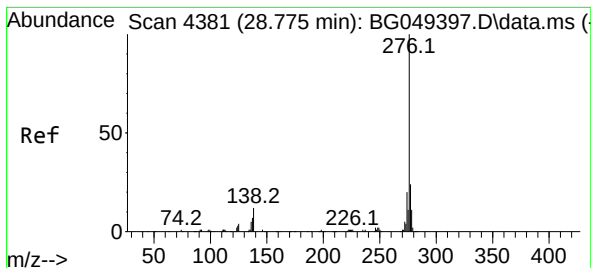
Tgt Ion:149 Resp: 372681
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.2
43 10.0 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.017 min Scan# 3741
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion:264 Resp: 162456
Ion Ratio Lower Upper
264 100
260 25.5 19.4 29.2
265 21.8 16.9 25.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 39.308 ng

RT: 28.776 min Scan# 4381

Delta R.T. 0.001 min

Lab File: BG049427.D

Acq: 23 Jul 2021 14:33

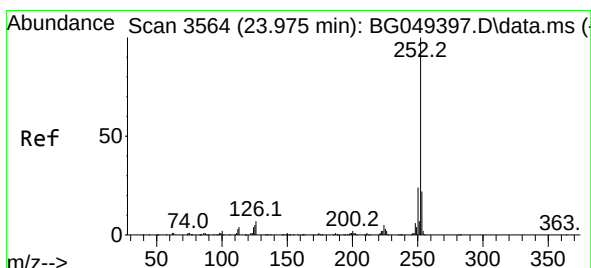
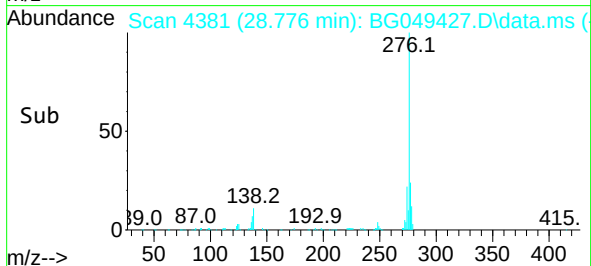
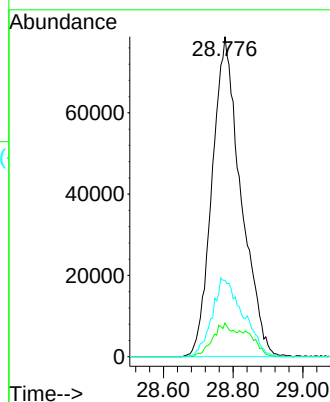
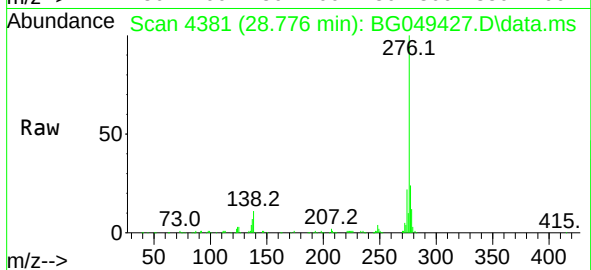
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

Tgt Ion:	276	Resp:	452050
Ion Ratio	Lower	Upper	
276	100		
138	7.8	5.1	7.7#
277	26.3	19.8	29.6



#88

Benzo(b)fluoranthene

Concen: 40.127 ng

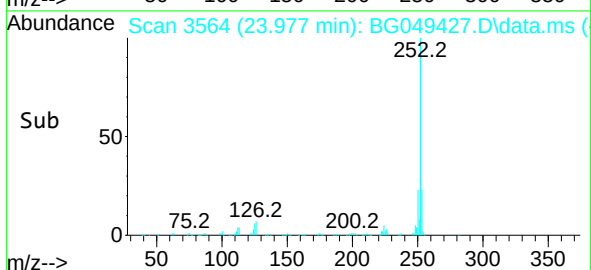
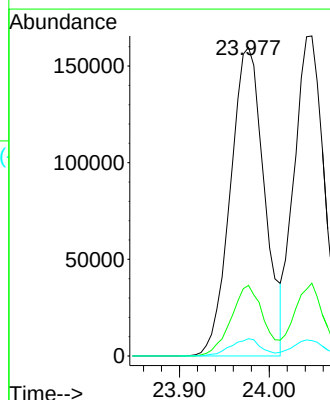
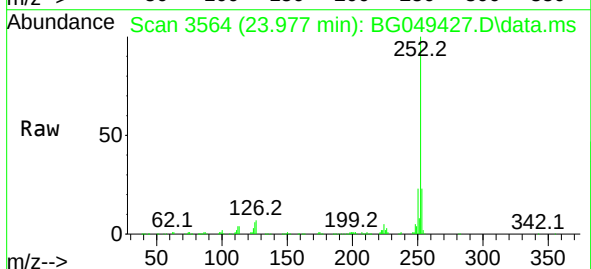
RT: 23.977 min Scan# 3564

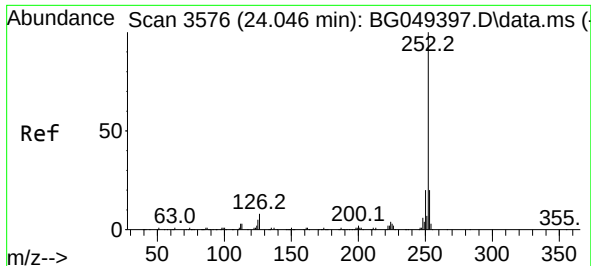
Delta R.T. 0.001 min

Lab File: BG049427.D

Acq: 23 Jul 2021 14:33

Tgt Ion:	252	Resp:	420049
Ion Ratio	Lower	Upper	
252	100		
253	22.9	16.2	24.4
125	5.6	3.0	4.4#

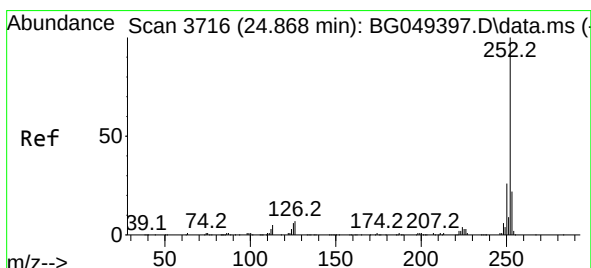
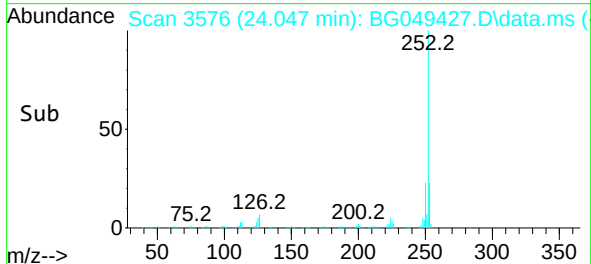
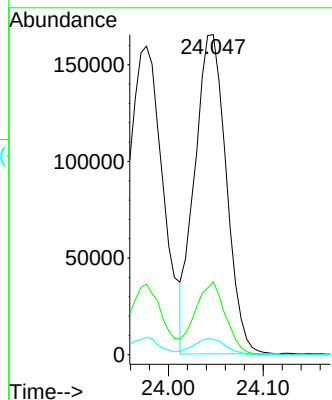
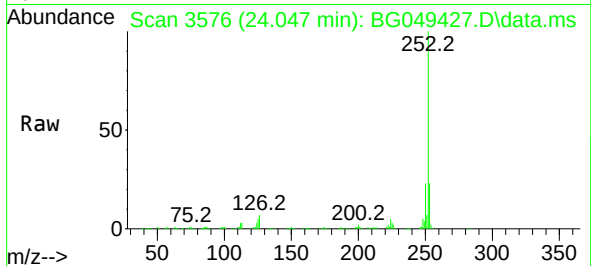




#89
Benzo(k)fluoranthene
Concen: 39.270 ng
RT: 24.047 min Scan# 3576
Delta R.T. 0.001 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

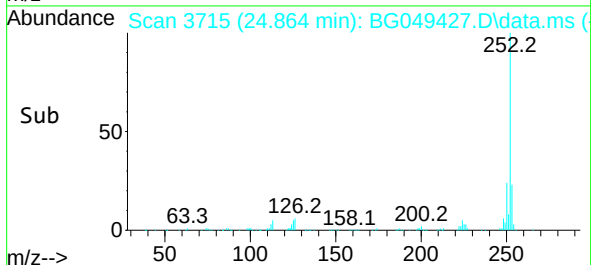
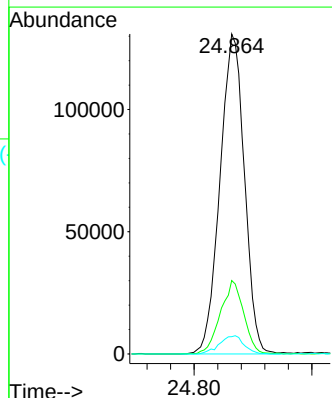
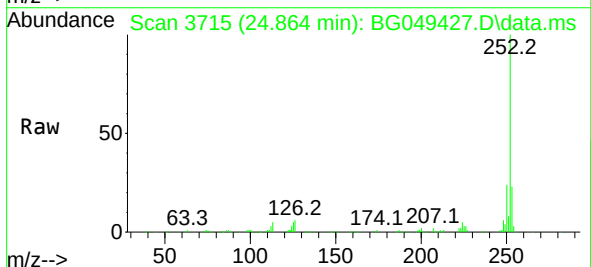
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

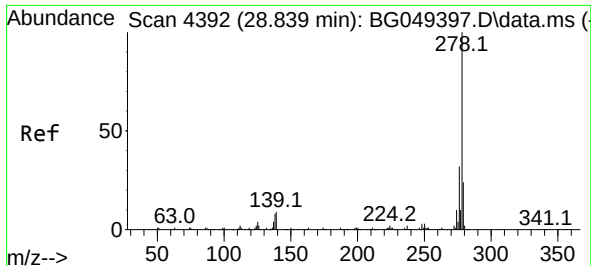
Tgt Ion:252 Resp: 382370
Ion Ratio Lower Upper
252 100
253 22.8 18.0 27.0
125 4.8 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 39.707 ng
RT: 24.864 min Scan# 3715
Delta R.T. -0.004 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion:252 Resp: 376734
Ion Ratio Lower Upper
252 100
253 22.9 16.6 25.0
125 5.4 3.5 5.3#

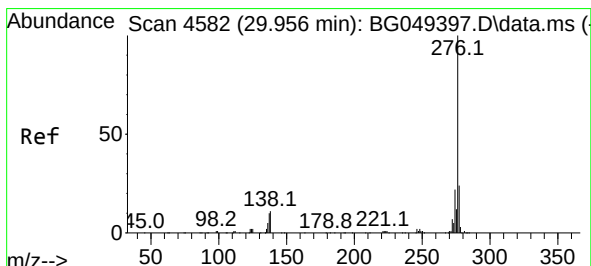
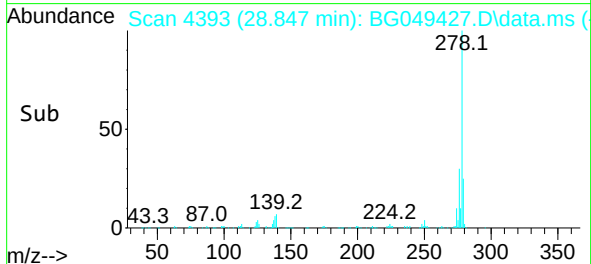
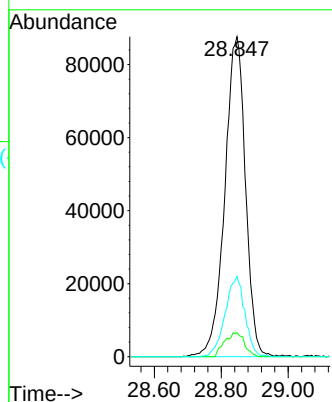
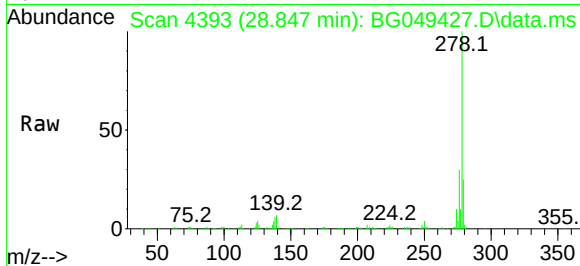




#91
Dibenzo(a,h)anthracene
Concen: 38.931 ng
RT: 28.847 min Scan# 4393
Delta R.T. 0.007 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 375990
Ion Ratio Lower Upper
278 100
139 7.5 4.6 6.8#
279 25.0 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 38.849 ng
RT: 29.951 min Scan# 4581
Delta R.T. -0.004 min
Lab File: BG049427.D
Acq: 23 Jul 2021 14:33

Tgt Ion:276 Resp: 371263
Ion Ratio Lower Upper
276 100
277 24.5 18.4 27.6
138 10.7 7.0 10.6#

