

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100820\
 Data File : BG046811.D
 Acq On : 8 Oct 2020 11:03
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Quant Time: Oct 08 13:13:41 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 07 11:38:17 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.108	152	76342	20.00	ng	# 0.00
21) Naphthalene-d8	10.922	136	272333	20.00	ng	# 0.00
39) Acenaphthene-d10	14.735	164	191193	20.00	ng	0.00
64) Phenanthrene-d10	17.473	188	461057	20.00	ng	0.00
76) Chrysene-d12	21.751	240	553118	20.00	ng	# 0.00
86) Perylene-d12	25.023	264	568811	20.00	ng	0.00

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System Monitoring Compounds						
5) 2-Fluorophenol	5.669	112	366590	76.93	ng	0.00
7) Phenol-d6	7.256	99	521380	77.57	ng	0.00
23) Nitrobenzene-d5	9.271	82	475766	92.94	ng	0.00
42) 2,4,6-Tribromophenol	16.216	330	246215	97.66	ng	0.00
45) 2-Fluorobiphenyl	13.360	172	1061957	78.63	ng	0.00
79) Terphenyl-d14	20.082	244	2060091	74.65	ng	0.00

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Target Compounds						Qvalue
2) 1,4-Dioxane	3.572	88	77037	34.65	ng	# 90
3) Pyridine	3.966	79	234134	37.22	ng	# 94
4) n-Nitrosodimethylamine	3.877	42	120751	36.68	ng	78
6) Aniline	7.432	93	300001	36.93	ng	93
8) 2-Chlorophenol	7.673	128	180783	38.07	ng	92
9) Benzaldehyde	7.244	77	151632	41.07	ng	87
10) Phenol	7.285	94	246070	36.78	ng	80
11) bis(2-Chloroethyl)ether	7.526	93	189386	36.62	ng	91
12) 1,3-Dichlorobenzene	8.002	146	238229	38.85	ng	# 95
13) 1,4-Dichlorobenzene	8.143	146	237877	39.14	ng	98
14) 1,2-Dichlorobenzene	8.466	146	223644	39.46	ng	97
15) Benzyl Alcohol	8.343	79	201338	36.43	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.637	45	290502	32.01	ng	97
17) 2-Methylphenol	8.543	107	160376	37.33	ng	# 90
18) Hexachloroethane	9.201	117	85986	37.51	ng	98
19) n-Nitroso-di-n-propyla...	8.913	70	162123	35.17	ng	92
20) 3+4-Methylphenols	8.866	107	223497	38.17	ng	88
22) Acetophenone	8.930	105	308530	39.00	ng	# 91
24) Nitrobenzene	9.312	77	243659	43.61	ng	# 87
25) Isophorone	9.835	82	412206	36.89	ng	# 94
26) 2-Nitrophenol	10.023	139	104849	51.91	ng	# 77
27) 2,4-Dimethylphenol	10.076	122	154606	38.29	ng	92
28) bis(2-Chloroethoxy)met...	10.317	93	253015	36.71	ng	95
29) 2,4-Dichlorophenol	10.558	162	208142	42.85	ng	96
30) 1,2,4-Trichlorobenzene	10.781	180	241012	41.57	ng	98
31) Naphthalene	10.969	128	593146	40.15	ng	99
32) Benzoic acid	10.211	122	144145	50.75	ng	# 81
33) 4-Chloroaniline	11.069	127	258563	39.52	ng	# 92
34) Hexachlorobutadiene	11.257	225	179511	42.23	ng	96
35) Caprolactam	11.839	113	66097	40.18	ng	94
36) 4-Chloro-3-methylphenol	12.179	107	209685	40.15	ng	88
37) 2-Methylnaphthalene	12.567	142	443936	40.54	ng	# 93
38) 1-Methylnaphthalene	12.785	142	417539m	41.08	ng	
40) 1,2,4,5-Tetrachloroben...	12.931	216	280267	40.78	ng	96
41) Hexachlorocyclopentadiene	12.914	237	147915	37.00	ng	98
43) 2,4,6-Trichlorophenol	13.161	196	186377	43.12	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.237	196	192485	44.25	ng	97
46) 1,1'-Biphenyl	13.572	154	589448	40.10	ng	94
47) 2-Chloronaphthalene	13.613	162	480788	40.25	ng	96
48) 2-Nitroaniline	13.807	65	166005	52.35	ng #	80
49) Acenaphthylene	14.459	152	702340	39.96	ng	99
50) Dimethylphthalate	14.183	163	607386	39.77	ng	100
51) 2,6-Dinitrotoluene	14.300	165	132439	53.36	ng #	81
52) Acenaphthene	14.800	154	489781	41.03	ng	95
53) 3-Nitroaniline	14.630	138	140522	50.10	ng	84
54) 2,4-Dinitrophenol	14.829	184	69886	51.56	ng #	74
55) Dibenzofuran	15.129	168	732574	40.64	ng	97
56) 4-Nitrophenol	14.923	139	117807	51.00	ng #	67
57) 2,4-Dinitrotoluene	15.082	165	190148	57.86	ng #	78
58) Fluorene	15.775	166	583762	40.44	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.346	232	200081	46.02	ng #	96
60) Diethylphthalate	15.540	149	595918	38.81	ng	96
61) 4-Chlorophenyl-phenyle...	15.769	204	339057	41.15	ng	98
62) 4-Nitroaniline	15.787	138	155007	49.78	ng #	67
63) Azobenzene	16.063	77	557723	36.95	ng	91
65) 4,6-Dinitro-2-methylph...	15.846	198	103543	54.10	ng	91
66) n-Nitrosodiphenylamine	15.981	169	531098	38.34	ng	97
67) 4-Bromophenyl-phenylether	16.662	248	238332	40.91	ng	96
68) Hexachlorobenzene	16.780	284	253413	40.43	ng	92
69) Atrazine	16.927	200	212292	38.15	ng	98
70) Pentachlorophenol	17.121	266	163284	45.13	ng	95
71) Phenanthrene	17.520	178	996287	39.80	ng	97
72) Anthracene	17.608	178	983591	39.82	ng	99
73) Carbazole	17.873	167	902761	40.16	ng	98
74) Di-n-butylphthalate	18.431	149	1053736	38.14	ng #	98
75) Fluoranthene	19.524	202	1326326	41.61	ng	97
77) Benzidine	19.694	184	698773	40.98	ng	99
78) Pyrene	19.882	202	1349609	37.96	ng	99
80) Butylbenzylphthalate	20.763	149	551326	40.13	ng	93
81) Benzo(a)anthracene	21.733	228	1451647	39.31	ng	99
82) 3,3'-Dichlorobenzidine	21.645	252	552498	38.55	ng	99
83) Chrysene	21.798	228	1397869	39.62	ng	99
84) Bis(2-ethylhexyl)phtha...	21.639	149	772976	38.30	ng	98
85) Di-n-octyl phthalate	22.867	149	1317204	37.95	ng #	94
87) Indeno(1,2,3-cd)pyrene	28.772	276	1698299	40.36	ng #	93
88) Benzo(b)fluoranthene	23.983	252	1520047	40.78	ng #	96
89) Benzo(k)fluoranthene	24.054	252	1437419	40.11	ng #	97
90) Benzo(a)pyrene	24.870	252	1409109	40.17	ng #	97
91) Dibenzo(a,h)anthracene	28.831	278	1388094	40.32	ng #	95
92) Benzo(g,h,i)perylene	29.935	276	1335998	39.69	ng #	93

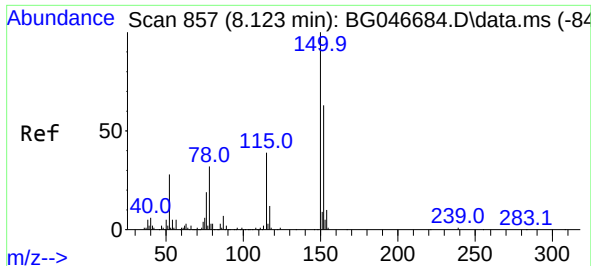
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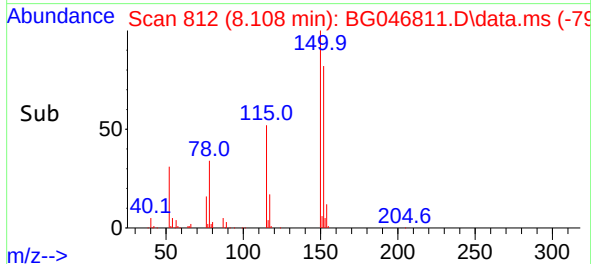
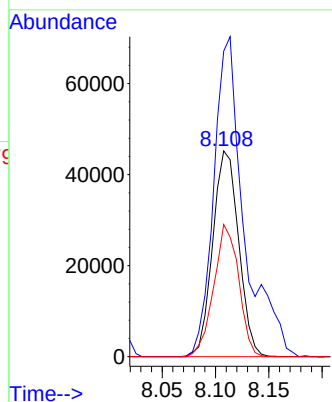
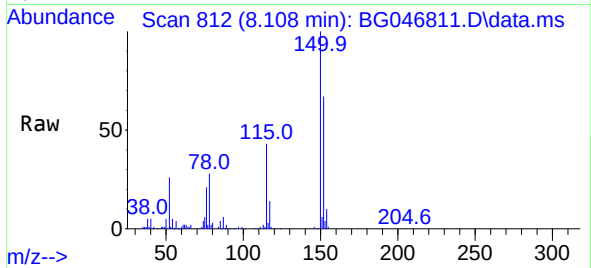


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.108 min Scan# 812
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:152 Resp: 76342
Ion Ratio Lower Upper
152 100
150 148.5 125.0 187.6
115 64.2 41.8 62.6#

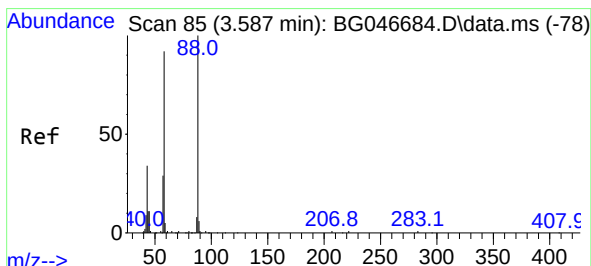
Instrument :
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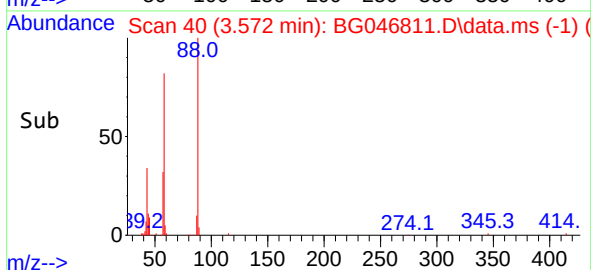
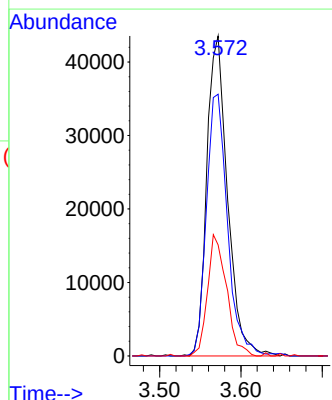
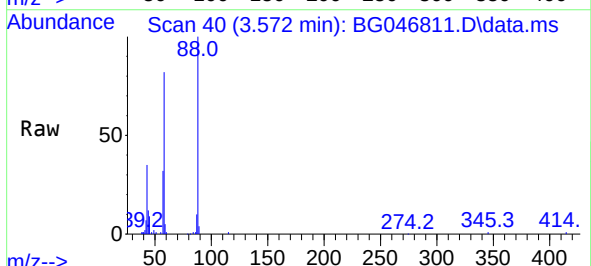
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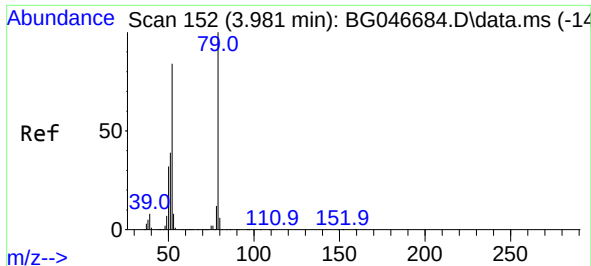
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#2
1,4-Dioxane
Concen: 34.65 ng
RT: 3.572 min Scan# 40
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion: 88 Resp: 77037
Ion Ratio Lower Upper
88 100
58 83.6 61.6 92.4
43 34.8 21.3 31.9#



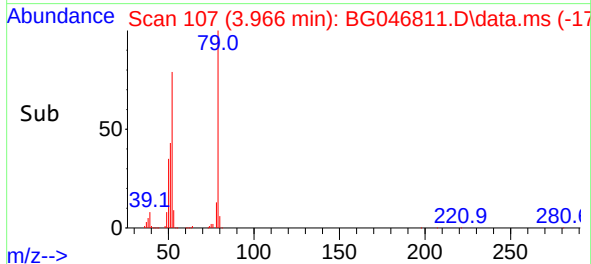
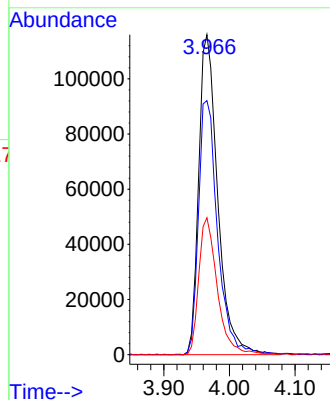
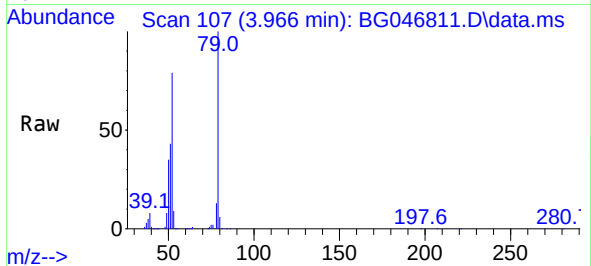


#3
Pyridine
Concen: 37.22 ng
RT: 3.966 min Scan# 107
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion: 79 Resp: 234134
Ion Ratio Lower Upper
79 100
52 79.4 61.3 91.9
51 42.8 28.4 42.6#

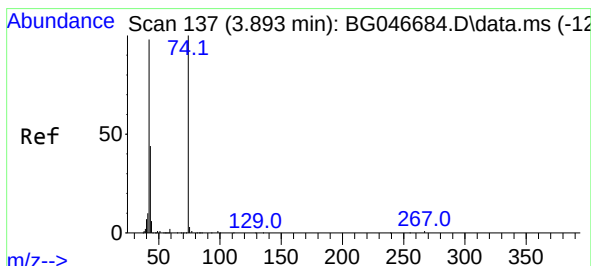
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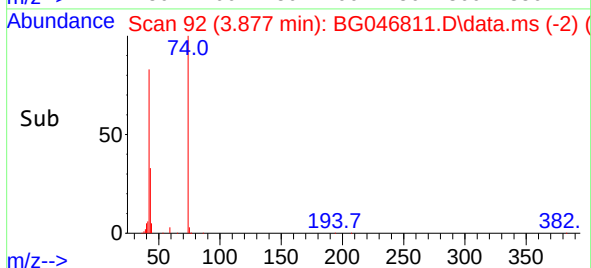
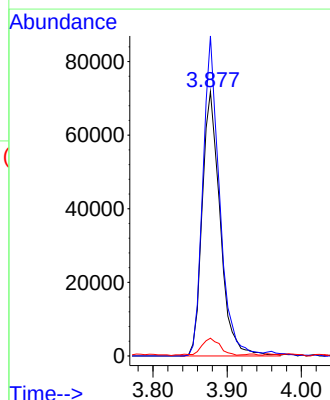
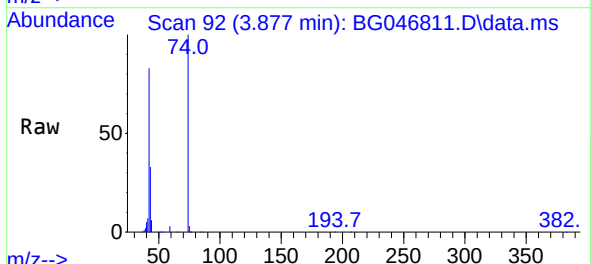
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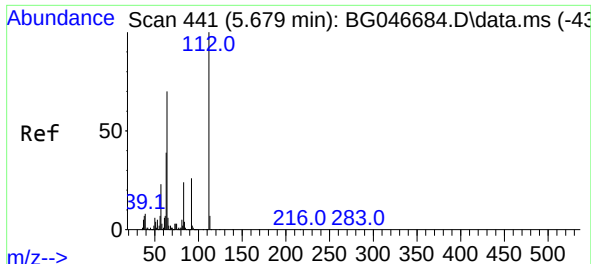
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#4
n-Nitrosodimethylamine
Concen: 36.68 ng
RT: 3.877 min Scan# 92
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion: 42 Resp: 120751
Ion Ratio Lower Upper
42 100
74 121.0 120.4 180.6
44 6.7 6.2 9.2



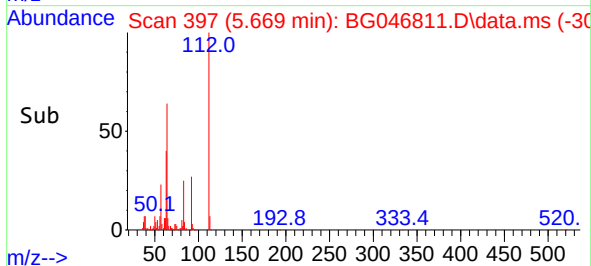
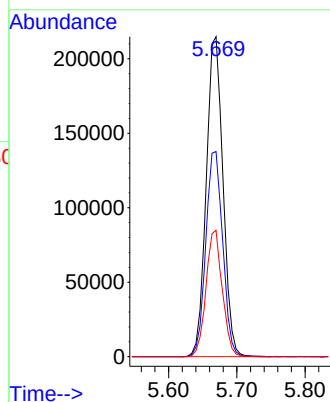
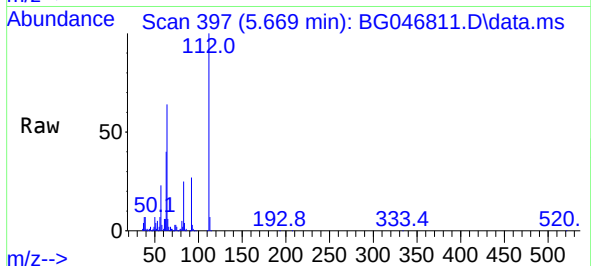


#5
2-Fluorophenol
Concen: 76.93 ng
RT: 5.669 min Scan# 397
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion: 112 Resp: 366590
Ion Ratio Lower Upper
112 100
64 64.1 46.7 70.1
63 39.5 22.8 34.2#

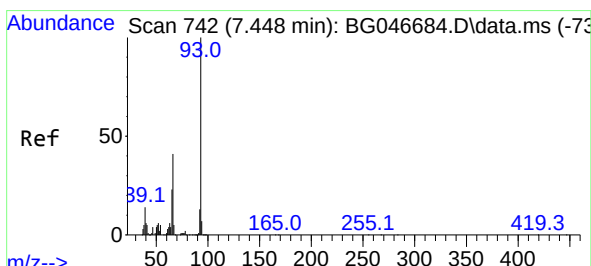
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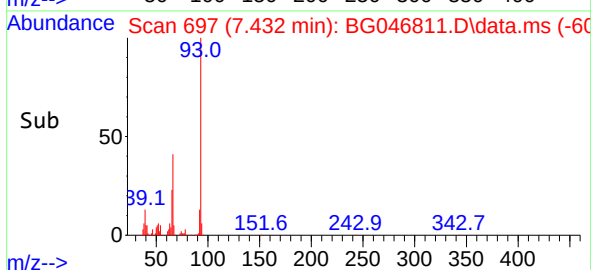
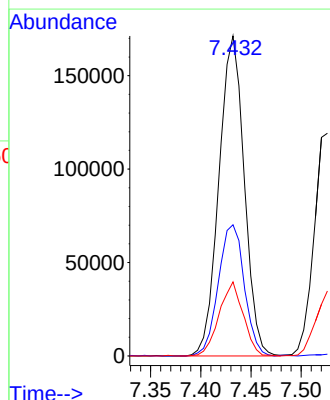
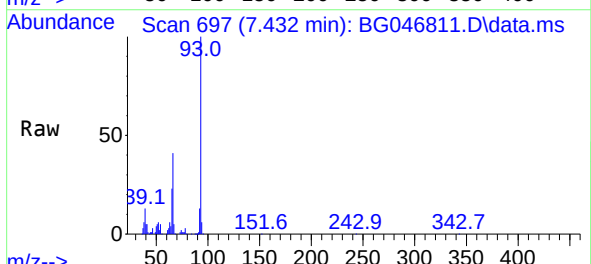
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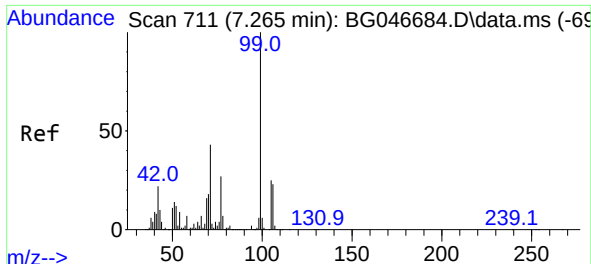
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#6
Aniline
Concen: 36.93 ng
RT: 7.432 min Scan# 697
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion: 93 Resp: 300001
Ion Ratio Lower Upper
93 100
66 41.0 29.5 44.3
65 23.2 15.5 23.3



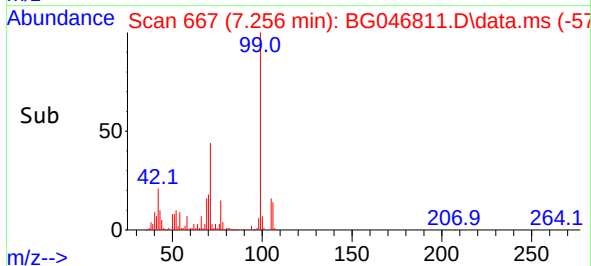
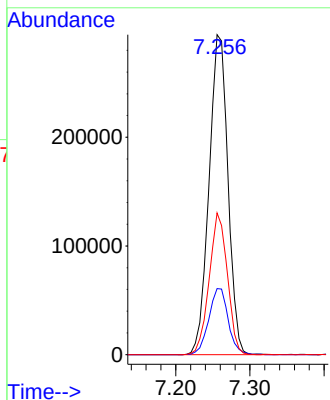
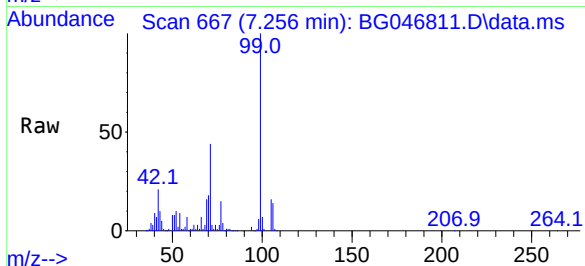


#7
Phenol-d6
Concen: 77.57 ng
RT: 7.256 min Scan# 667
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion: 99 Resp: 521380
Ion Ratio Lower Upper
99 100
42 20.7 12.8 19.2#
71 44.3 24.6 36.8#

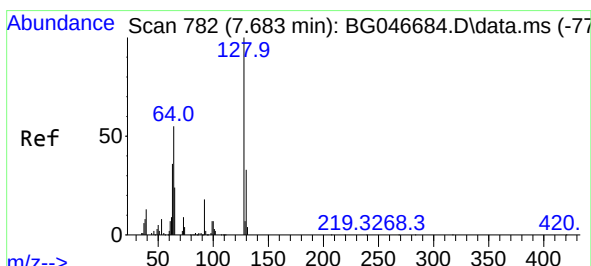
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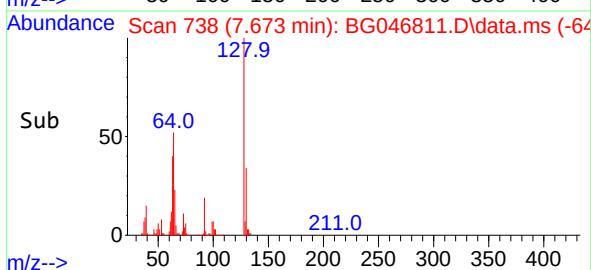
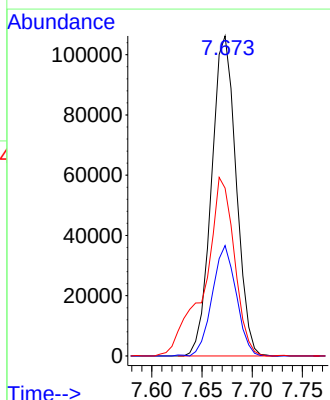
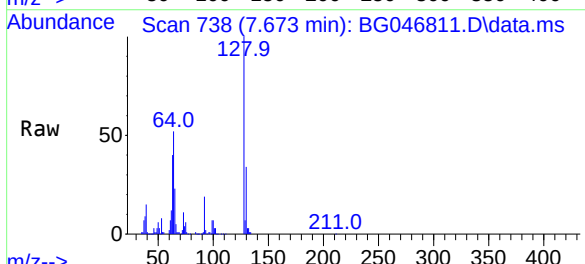
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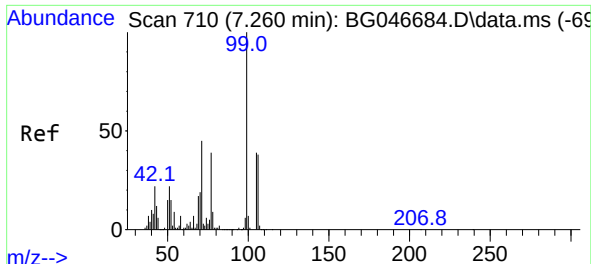
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#8
2-Chlorophenol
Concen: 38.07 ng
RT: 7.673 min Scan# 738
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion: 128 Resp: 180783
Ion Ratio Lower Upper
128 100
130 34.5 12.6 52.6
64 52.5 24.8 64.8



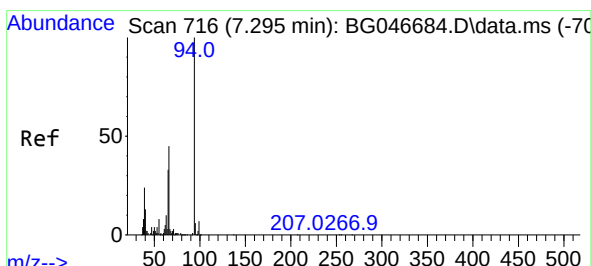
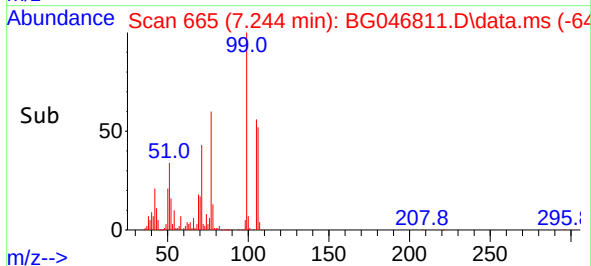
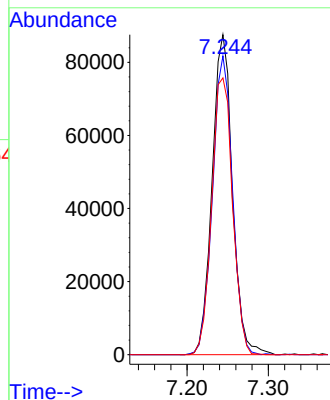
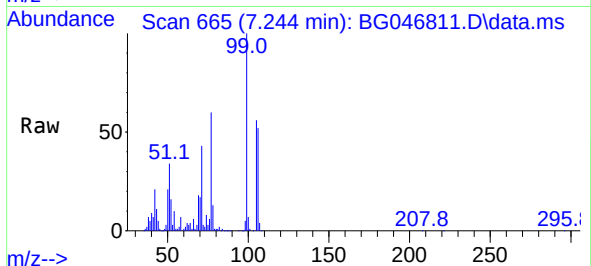


#9
Benzaldehyde
Concen: 41.07 ng
RT: 7.244 min Scan# 665
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:	77	Resp:	151632
Ion	Ratio	Lower	Upper
77	100		
105	93.4	85.9	125.9
106	86.5	80.9	120.9

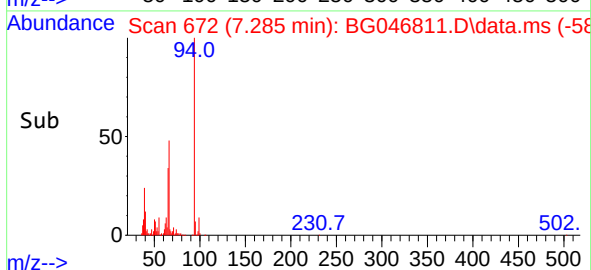
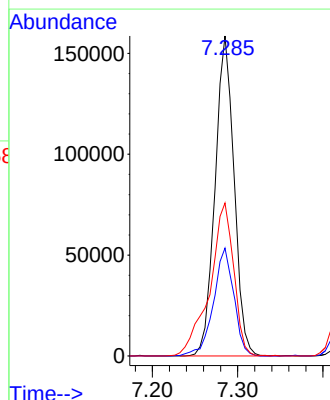
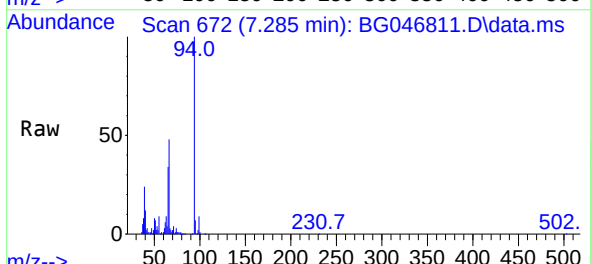
Instrument :
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ClientSampleId :
SSTDCCC040

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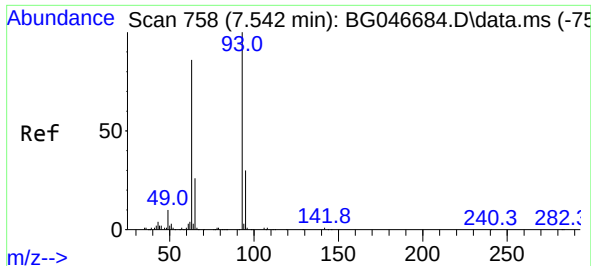
#10
Phenol
Concen: 36.78 ng
RT: 7.285 min Scan# 672
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:	94	Resp:	246070
Ion	Ratio	Lower	Upper
94	100		
65	33.7	6.6	46.6
66	47.8	13.9	53.9



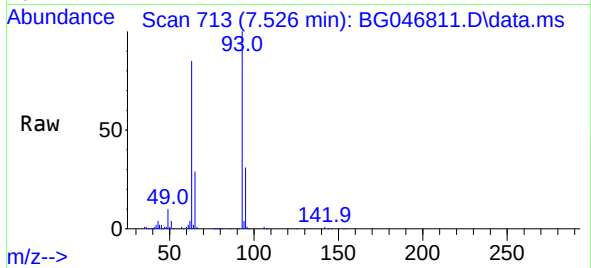
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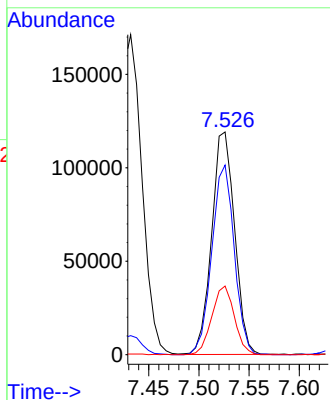
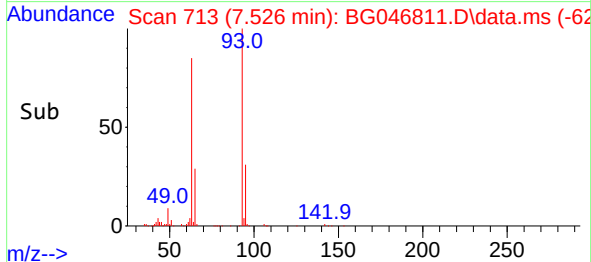
#11
bis(2-Chloroethyl)ether
Concen: 36.62 ng
RT: 7.526 min Scan# 713
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



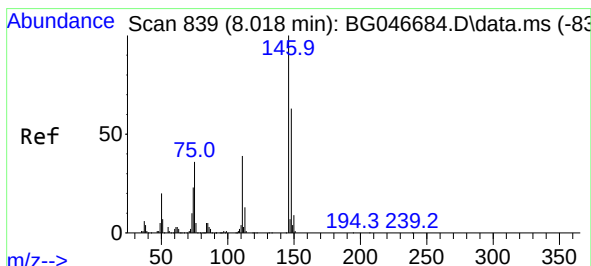
Tgt Ion: 93 Resp: 189386
Ion Ratio Lower Upper
93 100
63 85.1 56.4 96.4
95 30.8 13.8 53.8

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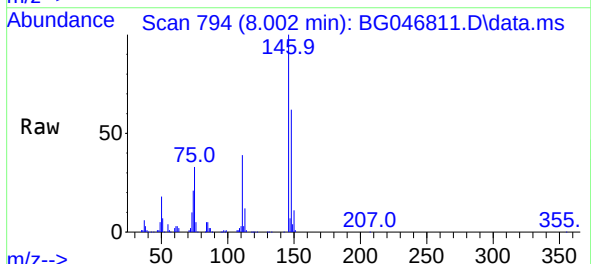


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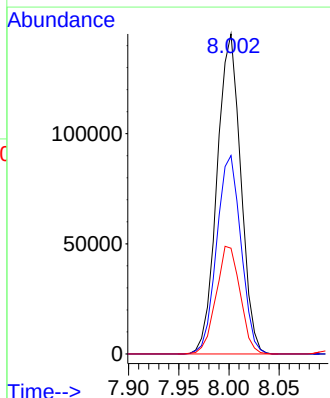
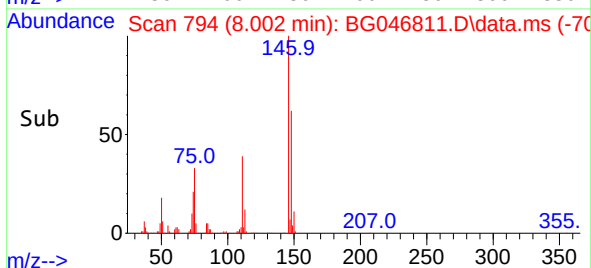
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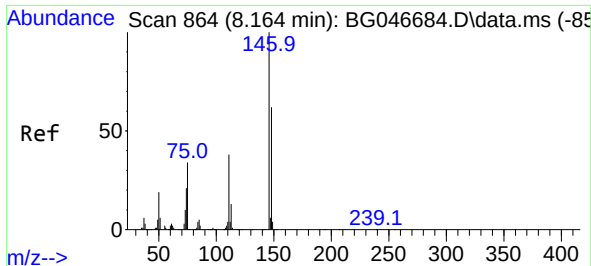


#12
1,3-Dichlorobenzene
Concen: 38.85 ng
RT: 8.002 min Scan# 794
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03



Tgt Ion: 146 Resp: 238229
Ion Ratio Lower Upper
146 100
148 62.0 50.1 75.1
75 33.1 20.1 30.1#



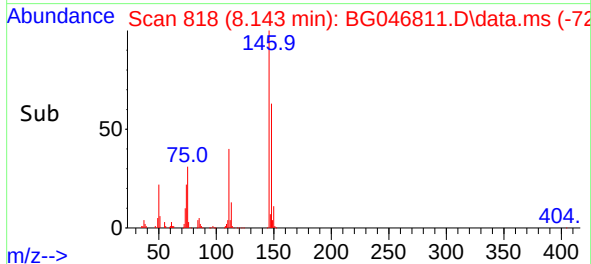
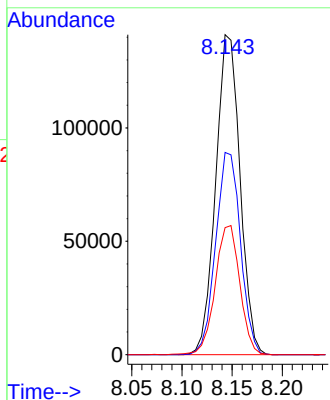
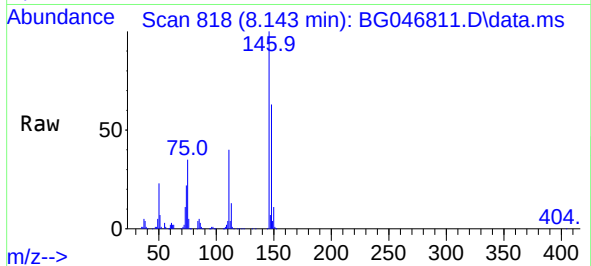


#13
1,4-Dichlorobenzene
Concen: 39.14 ng
RT: 8.143 min Scan# 818
Delta R.T. -0.006 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:146 Resp: 237877
Ion Ratio Lower Upper
146 100
148 63.2 51.1 76.7
111 39.7 29.7 44.5

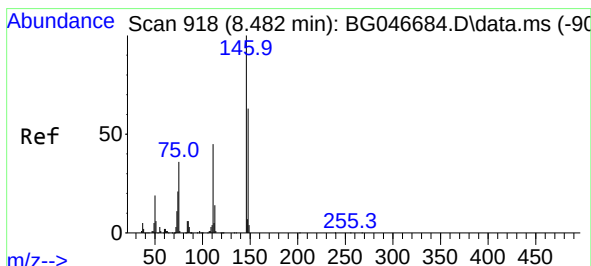
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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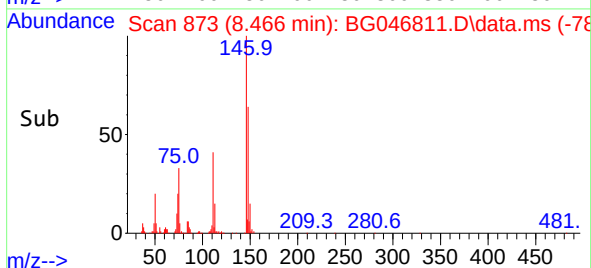
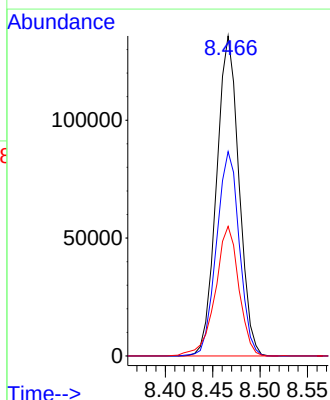
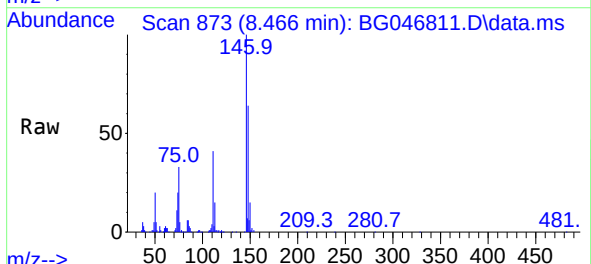
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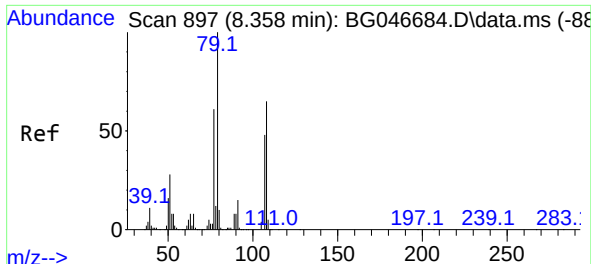
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#14
1,2-Dichlorobenzene
Concen: 39.46 ng
RT: 8.466 min Scan# 873
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:146 Resp: 223644
Ion Ratio Lower Upper
146 100
148 63.8 53.0 79.6
111 40.5 30.7 46.1





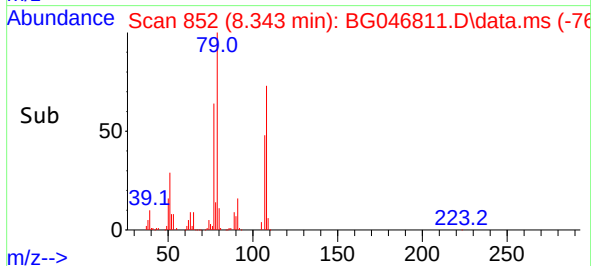
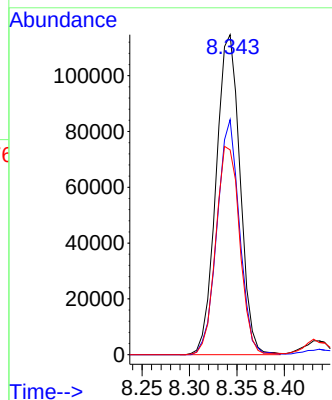
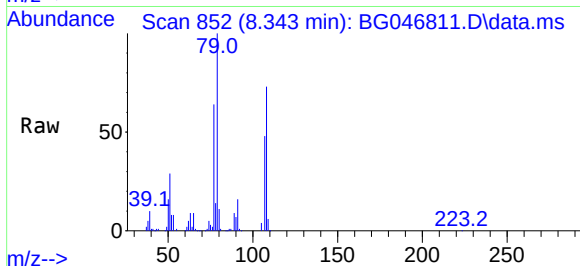
#15
Benzyl Alcohol
Concen: 36.43 ng
RT: 8.343 min Scan# 852
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion: 79 Resp: 201338

Ion	Ratio	Lower	Upper
79	100		
108	73.5	65.5	98.3
77	64.0	50.1	75.1

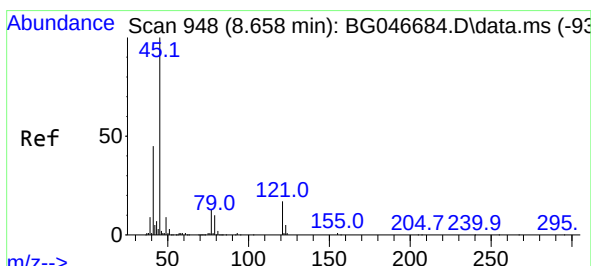
Instrument :
BNA_G
ClientSampleId :
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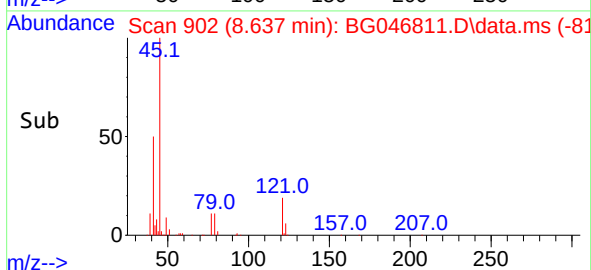
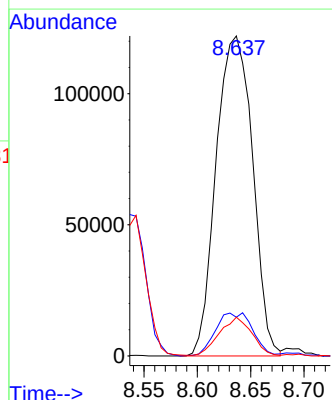
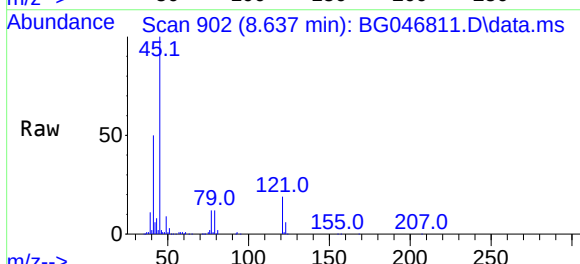
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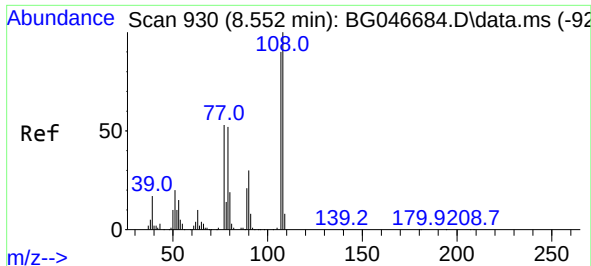


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.01 ng
RT: 8.637 min Scan# 902
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

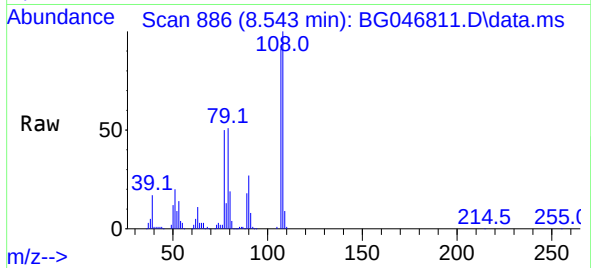
Tgt Ion: 45 Resp: 290502

Ion	Ratio	Lower	Upper
45	100		
77	12.1	0.0	33.4
79	12.1	0.0	30.8



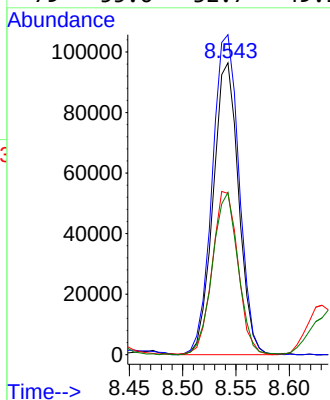


#17
2-Methylphenol
Concen: 37.33 ng
RT: 8.543 min Scan# 886
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03



Tgt Ion:107 Resp: 160376

Ion	Ratio	Lower	Upper
107	100		
108	109.7	87.2	130.8
77	55.2	33.8	50.8#
79	55.6	32.7	49.1#

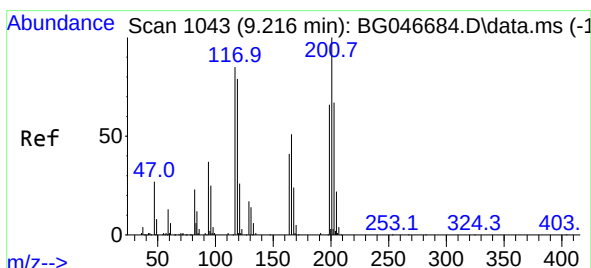


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

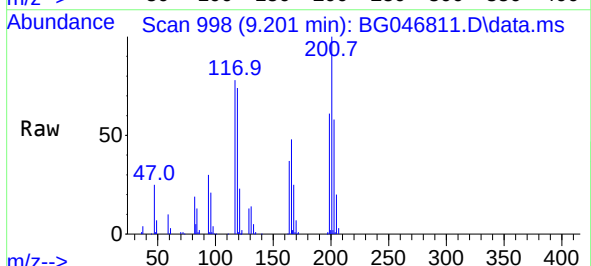
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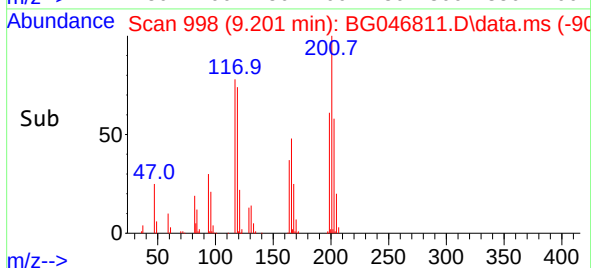
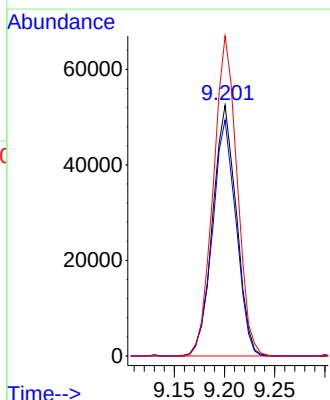


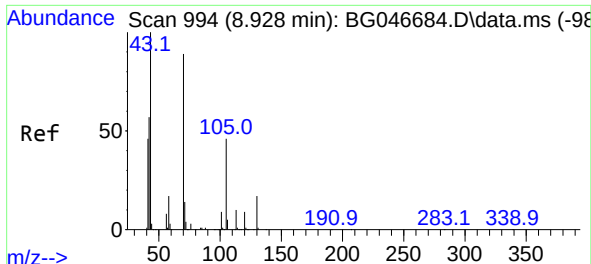
#18
Hexachloroethane
Concen: 37.51 ng
RT: 9.201 min Scan# 998
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03



Tgt Ion:117 Resp: 85986

Ion	Ratio	Lower	Upper
117	100		
119	94.1	77.5	116.3
201	130.4	104.9	157.3





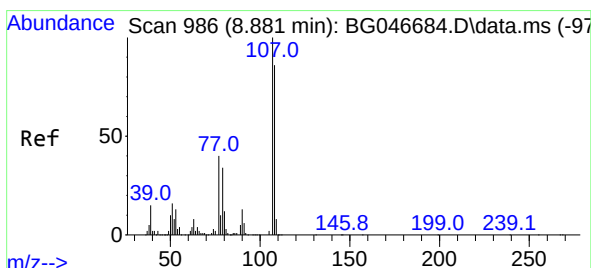
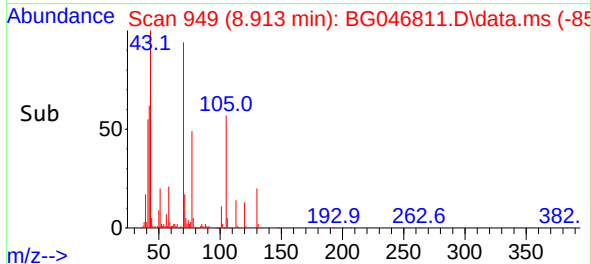
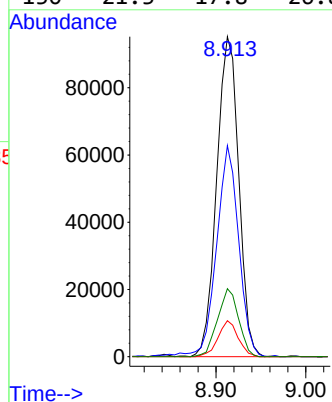
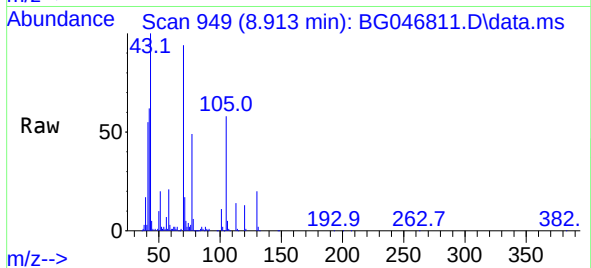
#19
n-Nitroso-di-n-propylamine
Concen: 35.17 ng
RT: 8.913 min Scan# 949
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion: 70 Resp: 162123

Ion	Ratio	Lower	Upper
70	100		
42	65.9	45.6	68.4
101	11.3	8.4	12.6
130	21.3	17.8	26.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

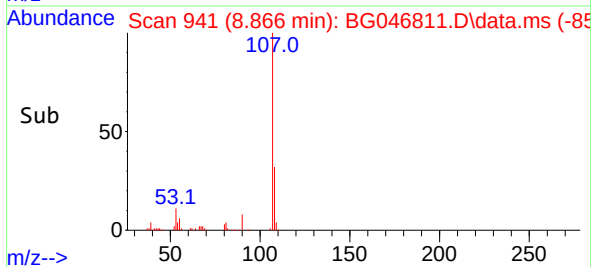
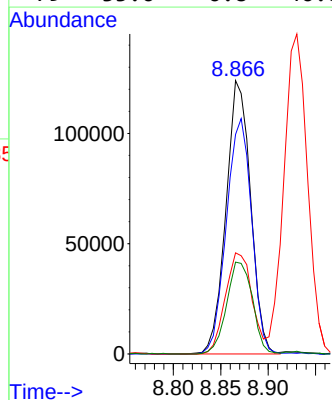
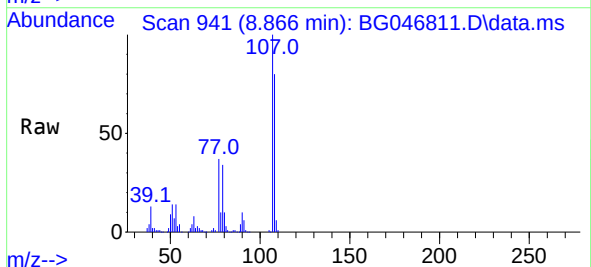
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#20
3+4-Methylphenols
Concen: 38.17 ng
RT: 8.866 min Scan# 941
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

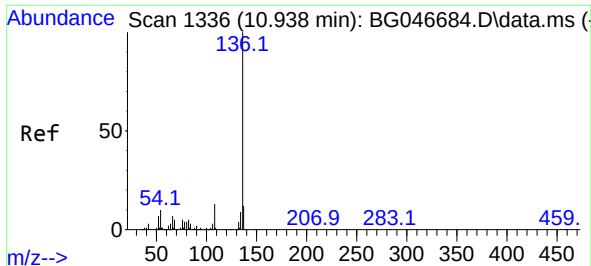
Tgt Ion: 107 Resp: 223497

Ion	Ratio	Lower	Upper
107	100		
108	80.3	70.6	110.6
77	37.0	10.2	50.2
79	33.6	6.8	46.8



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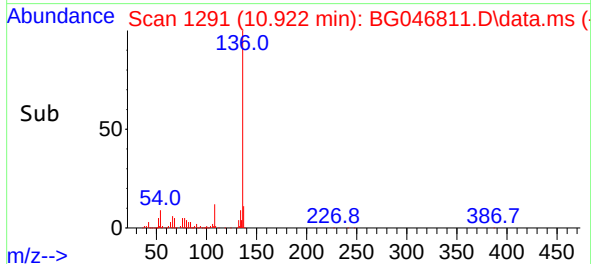
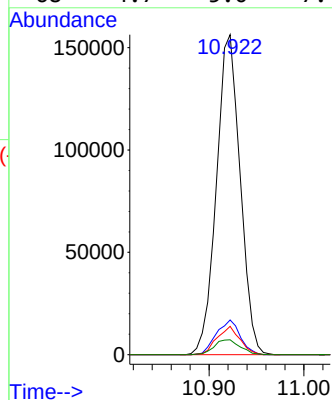
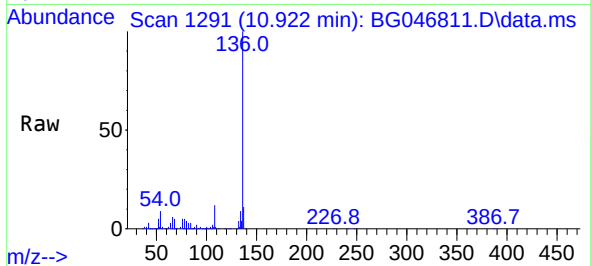


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.922 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:	136	Resp:	272333
Ion Ratio	Lower	Upper	
136	100		
137	10.8	9.1	13.7
54	8.8	6.2	9.4
68	4.7	5.0	7.4#

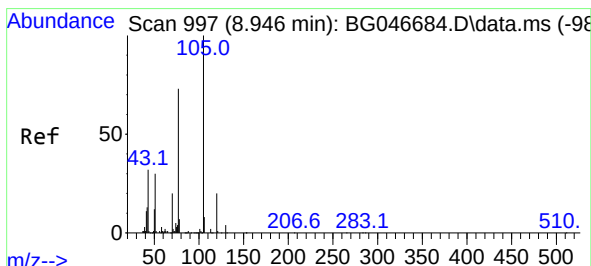
Instrument :
BNA_G
ClientSampleId :
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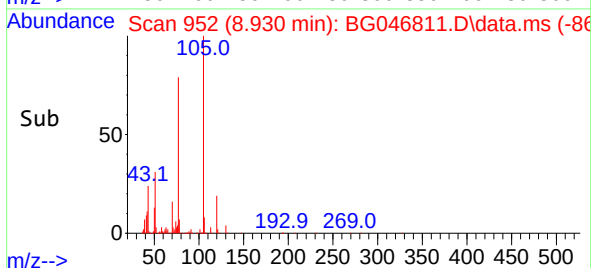
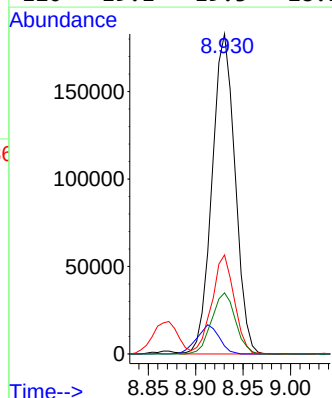
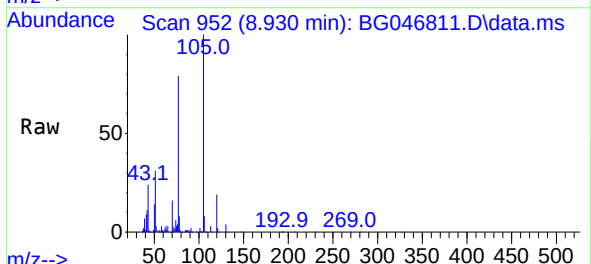
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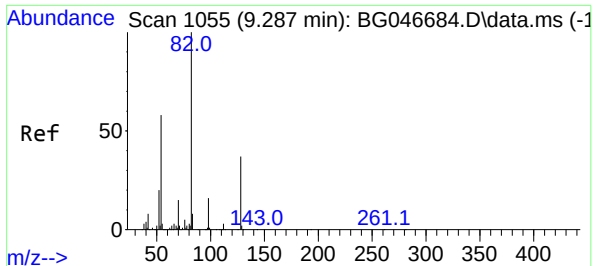
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#22
Acetophenone
Concen: 39.00 ng
RT: 8.930 min Scan# 952
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:	105	Resp:	308530
Ion Ratio	Lower	Upper	
105	100		
71	2.5	2.7	4.1#
51	31.0	21.0	31.6
120	19.1	19.3	28.9#



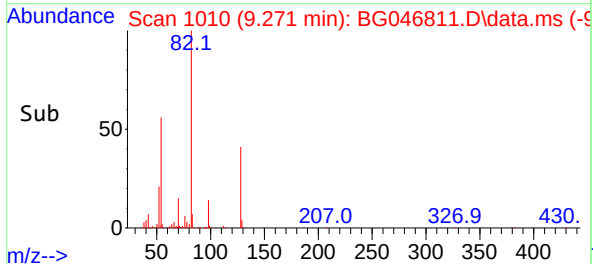
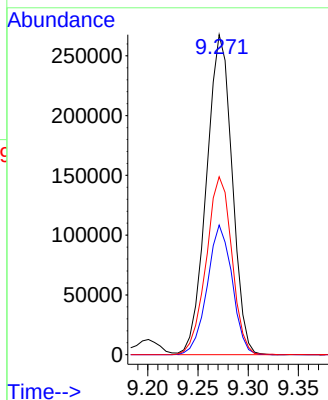
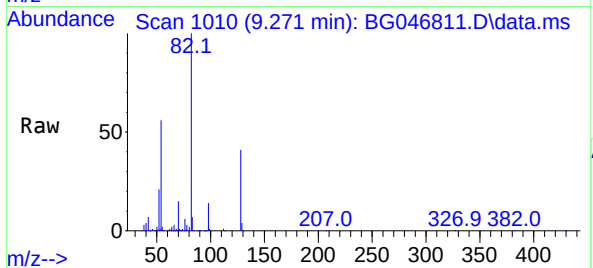


#23
Nitrobenzene-d5
Concen: 92.94 ng
RT: 9.271 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion: 82	Resp: 475766
Ion Ratio	Lower Upper
82 100	
128 40.5	37.0 55.6
54 55.6	39.0 58.4

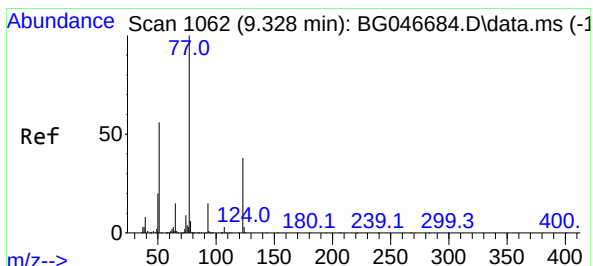
Instrument :
BNA_G
ClientSampleId :
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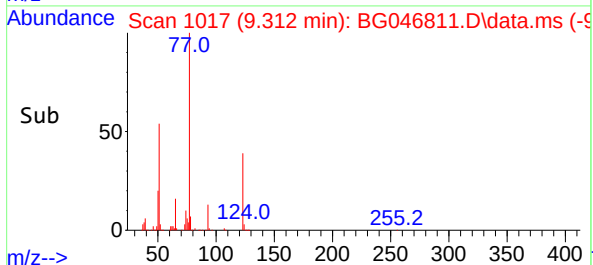
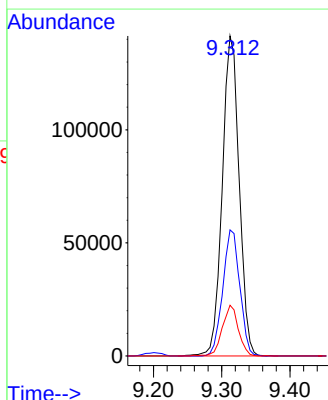
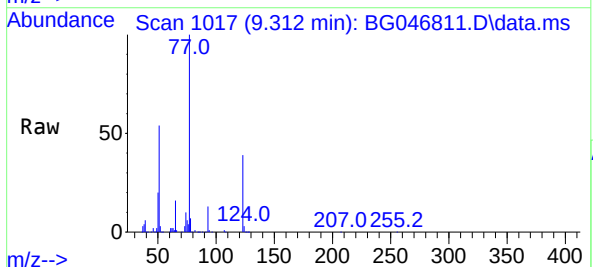
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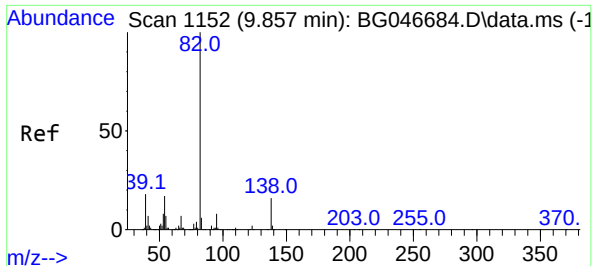
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#24
Nitrobenzene
Concen: 43.61 ng
RT: 9.312 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion: 77	Resp: 243659
Ion Ratio	Lower Upper
77 100	
123 39.4	39.7 59.5#
65 15.9	10.4 15.6#



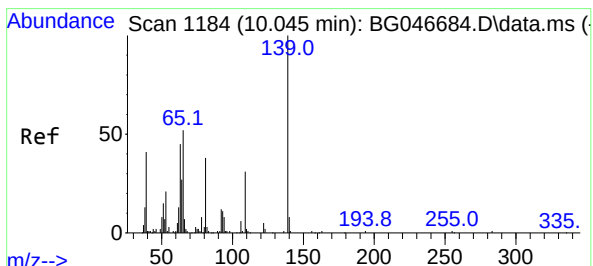
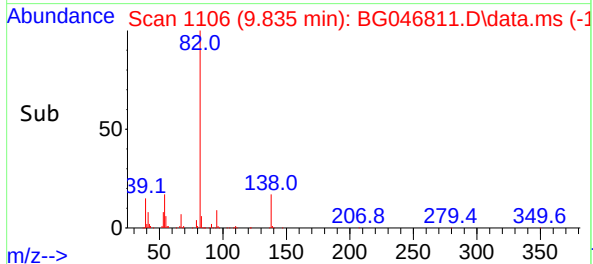
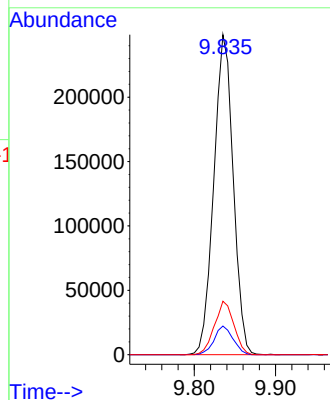
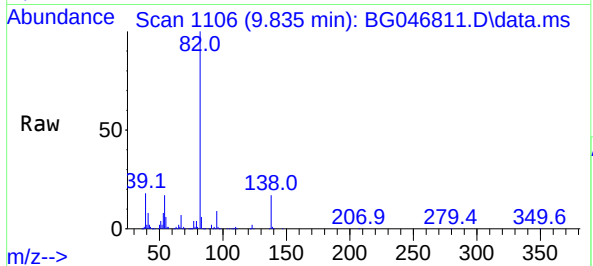


#25
Isophorone
Concen: 36.89 ng
RT: 9.835 min Scan# 1106
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion: 82 Resp: 412206
Ion Ratio Lower Upper
82 100
95 8.9 5.6 8.4#
138 16.7 15.8 23.6

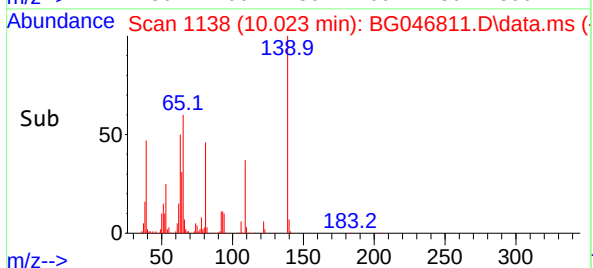
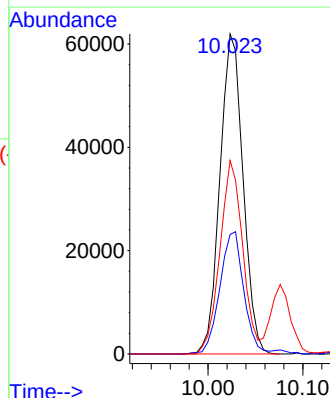
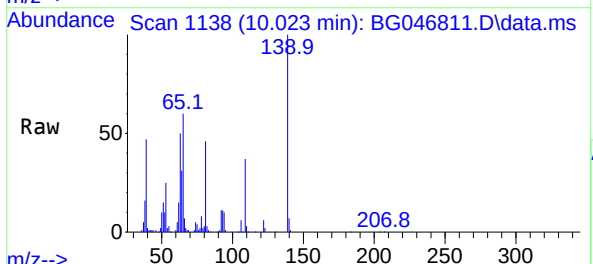
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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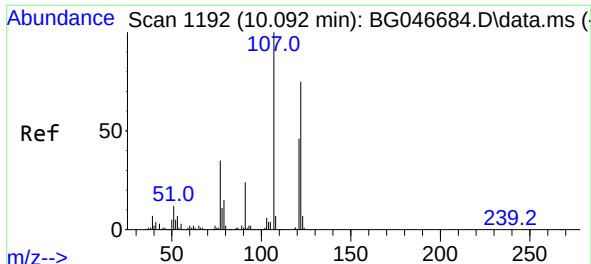
#26
2-Nitrophenol
Concen: 51.91 ng
RT: 10.023 min Scan# 1138
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion: 139 Resp: 104849
Ion Ratio Lower Upper
139 100
109 37.4 20.7 31.1#
65 60.4 36.1 54.1#



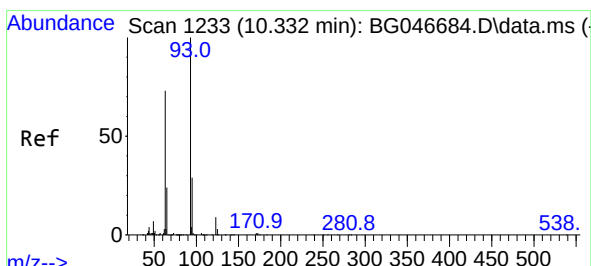
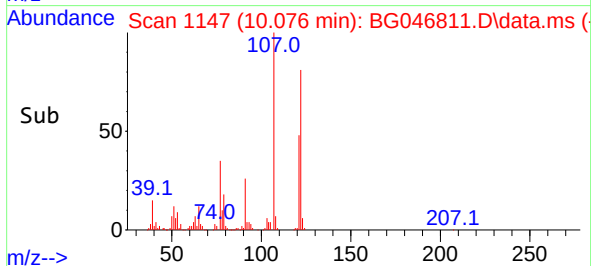
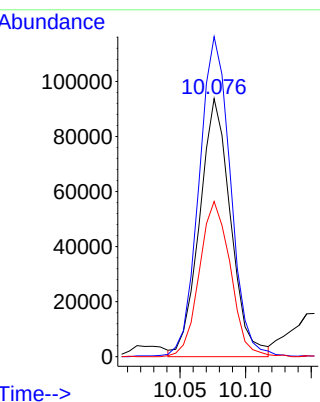
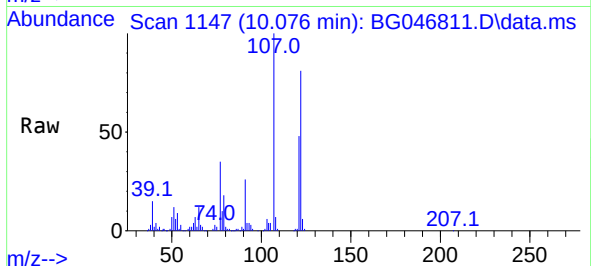
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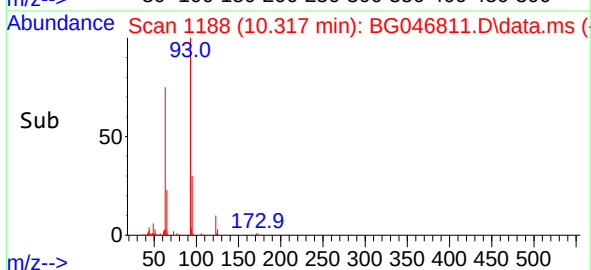
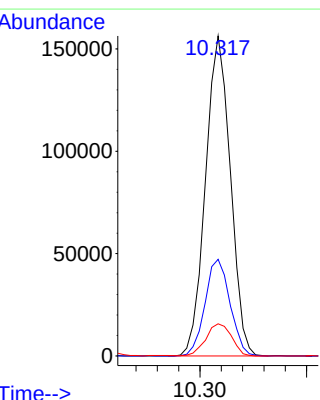
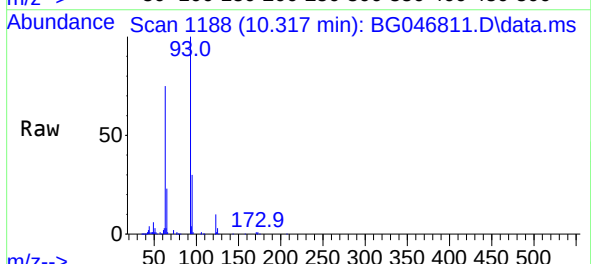
#27
2,4-Dimethylphenol
Concen: 38.29 ng
RT: 10.076 min Scan# 1147
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:	122	Resp:	154606
Ion	Ratio	Lower	Upper
122	100		
107	124.0	89.2	133.8
121	60.1	46.9	70.3



#28
bis(2-Chloroethoxy)methane
Concen: 36.71 ng
RT: 10.317 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:	93	Resp:	253015
Ion	Ratio	Lower	Upper
93	100		
95	30.2	26.5	39.7
123	10.1	9.4	14.0

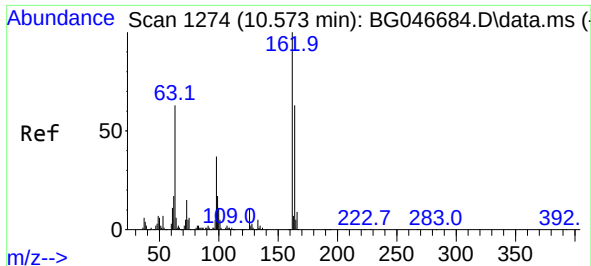


Instrument :
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ClientSampleId :
SSTDCCC040

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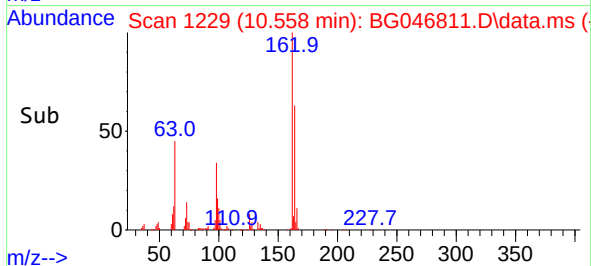
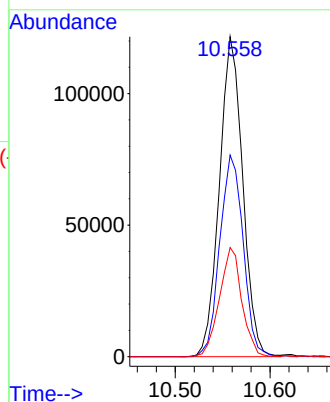
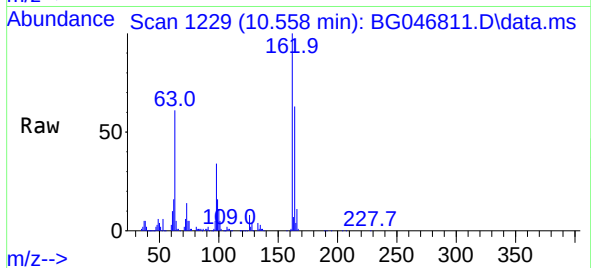


#29
2,4-Dichlorophenol
Concen: 42.85 ng
RT: 10.558 min Scan# 1229
Delta R.T. -0.006 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:162 Resp: 208142
Ion Ratio Lower Upper
162 100
164 63.0 45.6 85.6
98 34.1 11.0 51.0

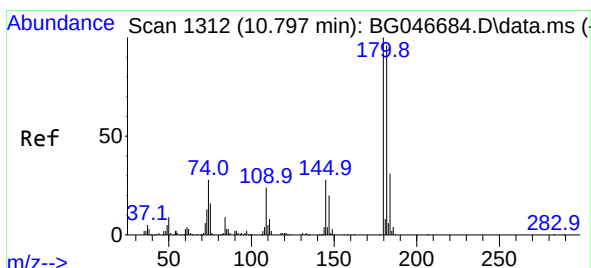
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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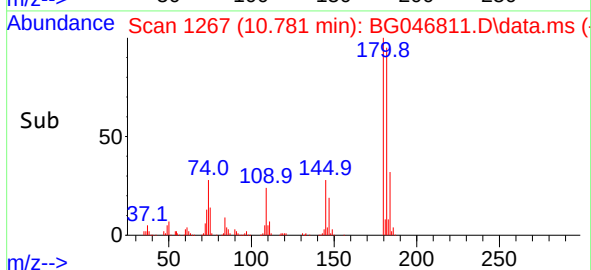
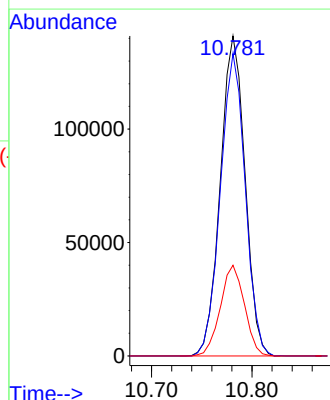
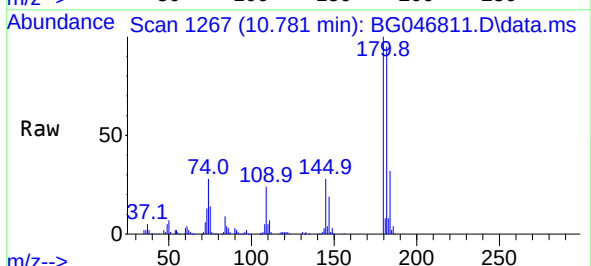
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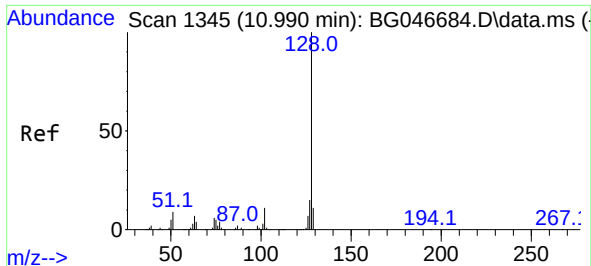
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#30
1,2,4-Trichlorobenzene
Concen: 41.57 ng
RT: 10.781 min Scan# 1267
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:180 Resp: 241012
Ion Ratio Lower Upper
180 100
182 94.5 76.9 115.3
145 28.3 21.4 32.0



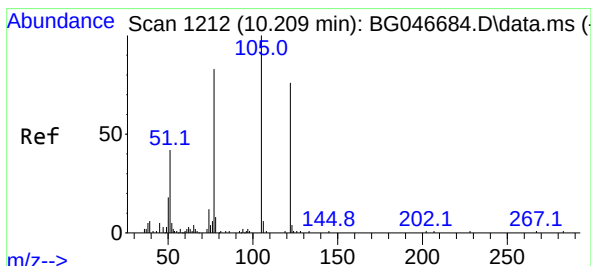
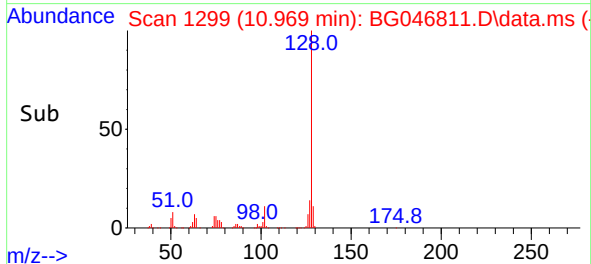
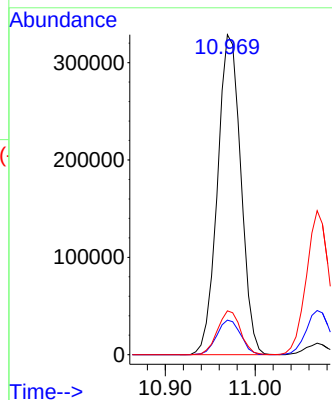
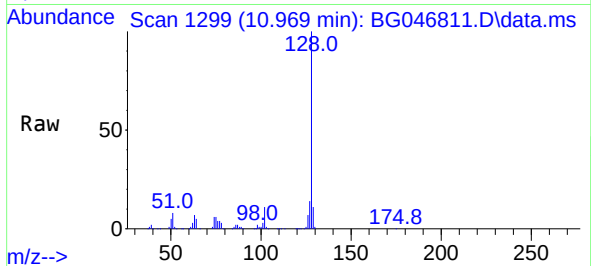


#31
Naphthalene
Concen: 40.15 ng
RT: 10.969 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:128 Resp: 593146
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.7 11.0 16.4

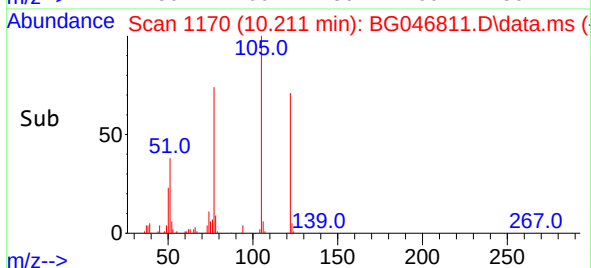
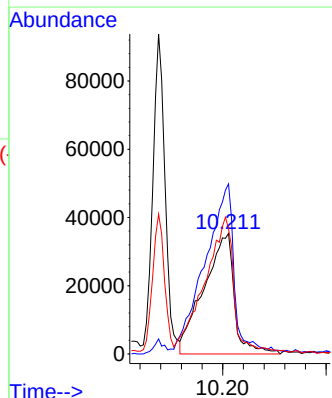
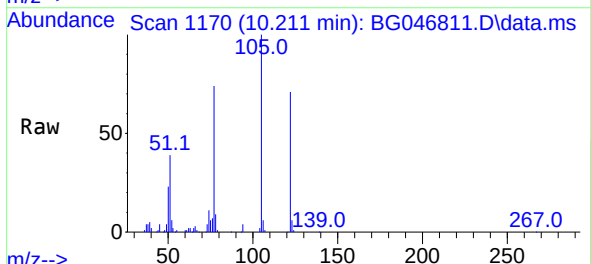
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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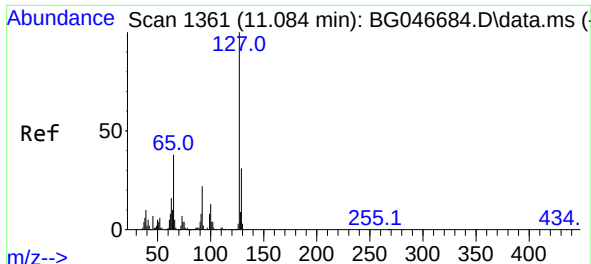
#32
Benzoic acid
Concen: 50.75 ng
RT: 10.211 min Scan# 1170
Delta R.T. 0.018 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:122 Resp: 144145
Ion Ratio Lower Upper
122 100
105 141.2 103.7 143.7
77 103.9 63.0 103.0#



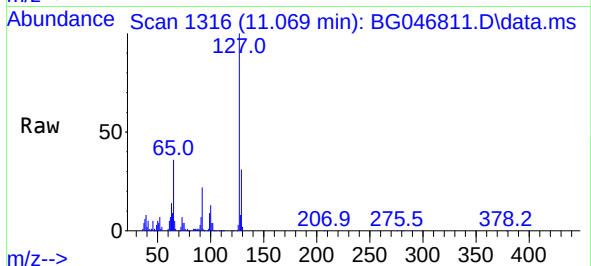
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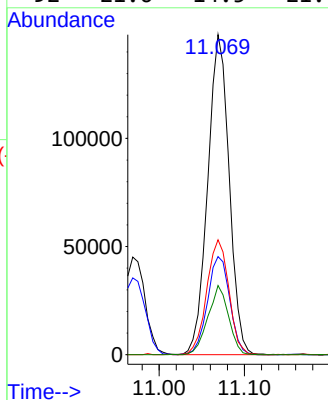
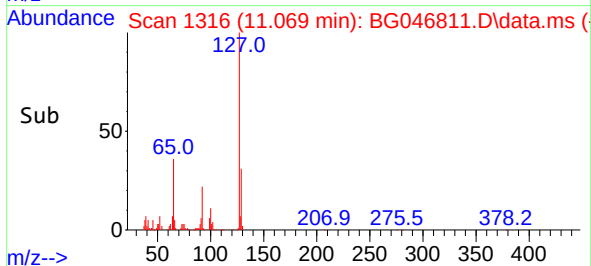
#33
4-Chloroaniline
Concen: 39.52 ng
RT: 11.069 min Scan# 1316
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Instrument :
BNA_G
ClientSampleId :
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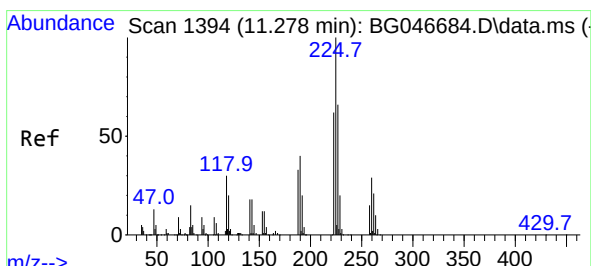
Tgt Ion:	127	Resp:	258563
Ion Ratio	Lower	Upper	
127	100		
129	30.6	26.8	40.2
65	35.9	23.8	35.6#
92	21.6	14.5	21.7

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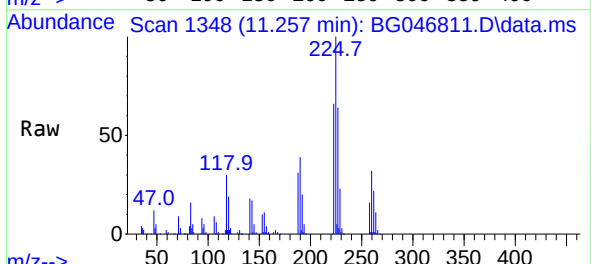


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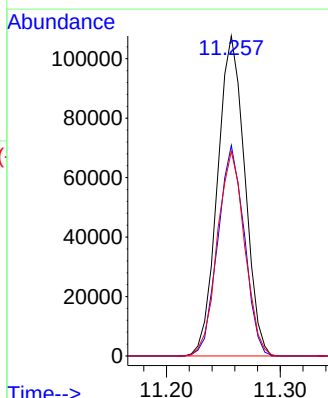
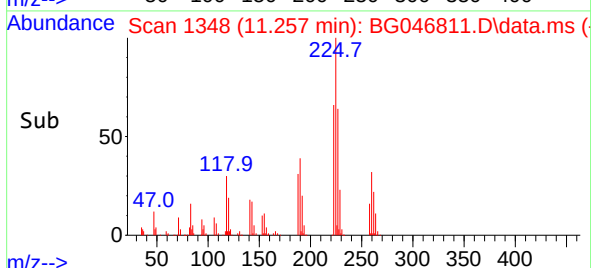
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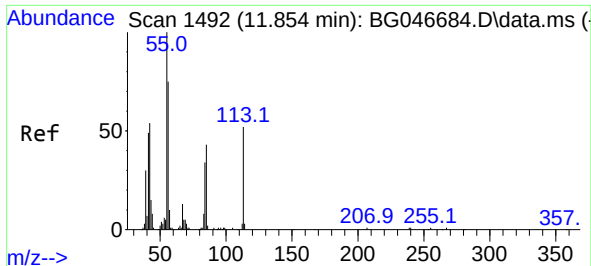


#34
Hexachlorobutadiene
Concen: 42.23 ng
RT: 11.257 min Scan# 1348
Delta R.T. -0.006 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03



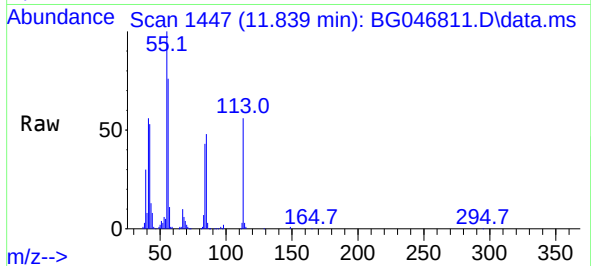
Tgt Ion:	225	Resp:	179511
Ion Ratio	Lower	Upper	
225	100		
223	65.8	49.5	74.3
227	66.9	52.0	78.0





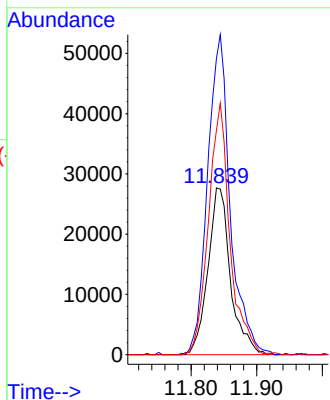
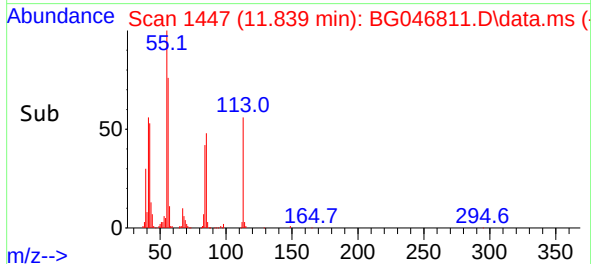
#35
Caprolactam
Concen: 40.18 ng
RT: 11.839 min Scan# 1447
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

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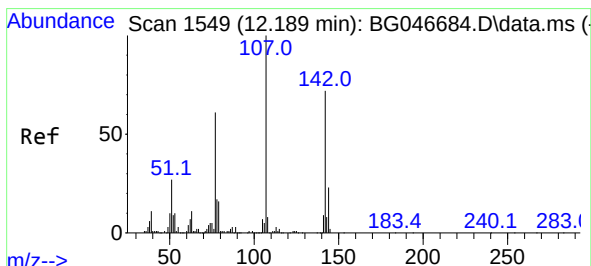
Tgt Ion:113 Resp: 66097
Ion Ratio Lower Upper
113 100
55 177.5 149.2 189.2
56 134.5 107.2 147.2

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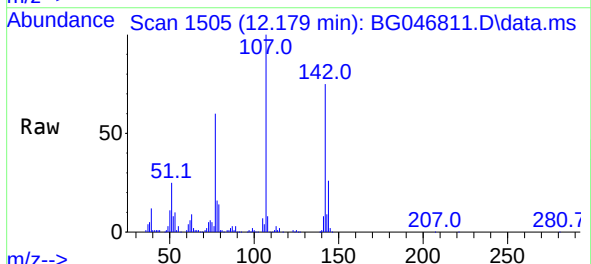


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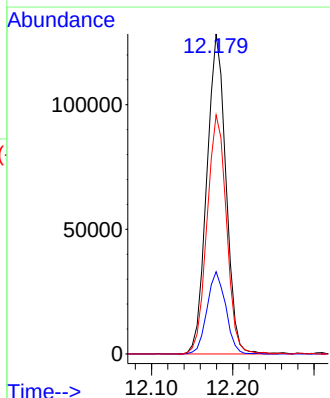
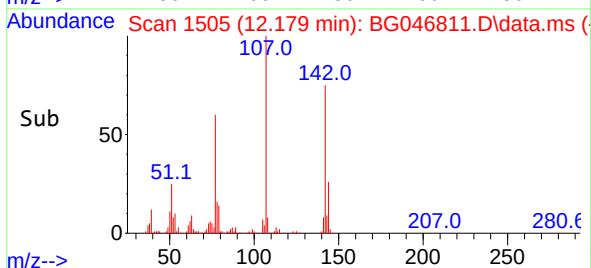
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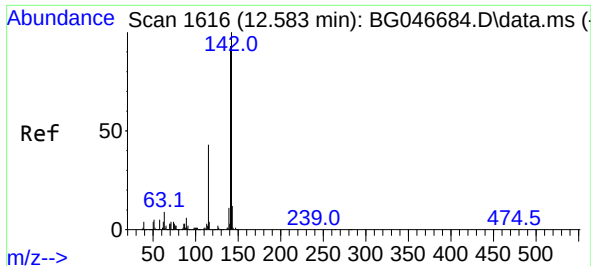


#36
4-Chloro-3-methylphenol
Concen: 40.15 ng
RT: 12.179 min Scan# 1505
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03



Tgt Ion:107 Resp: 209685
Ion Ratio Lower Upper
107 100
144 25.7 22.5 33.7
142 74.7 70.8 106.2



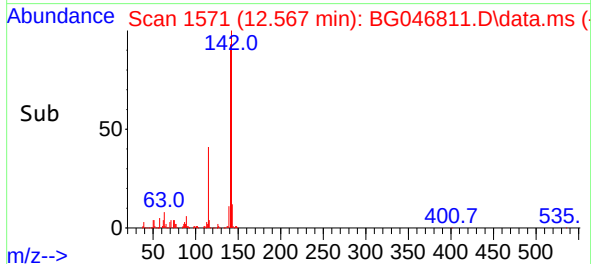
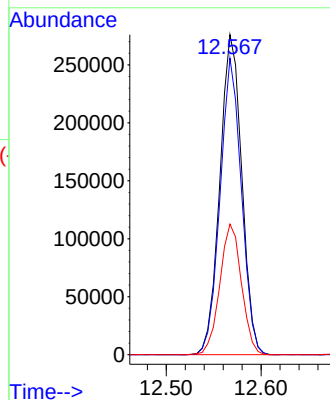
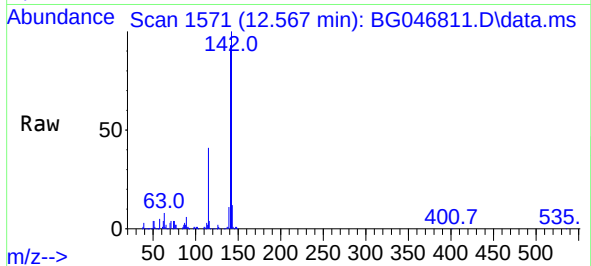


#37
2-Methylnaphthalene
Concen: 40.54 ng
RT: 12.567 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:142 Resp: 443936
Ion Ratio Lower Upper
142 100
141 92.7 71.6 107.4
115 40.8 25.4 38.2#

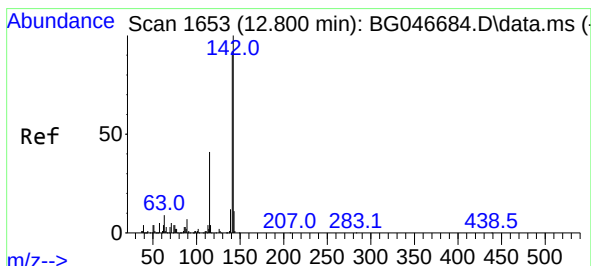
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ClientSampleId :
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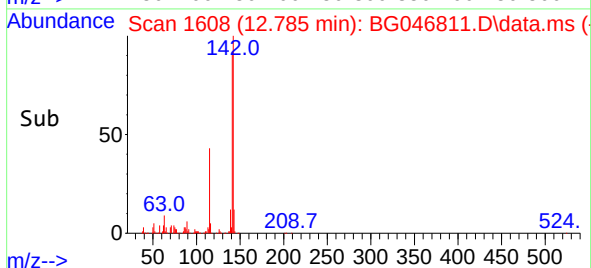
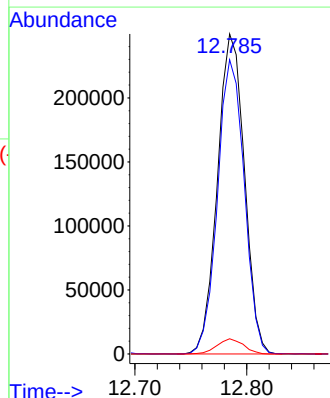
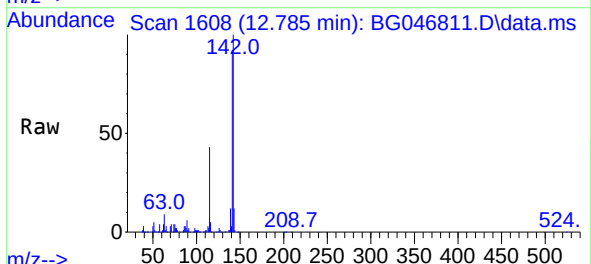
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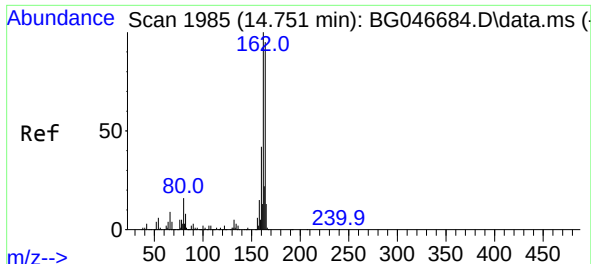
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#38
1-Methylnaphthalene
Concen: 41.08 ng m
RT: 12.785 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:142 Resp: 417539
Ion Ratio Lower Upper
142 100
141 92.0 75.4 113.2
116 4.7 2.9 4.3#



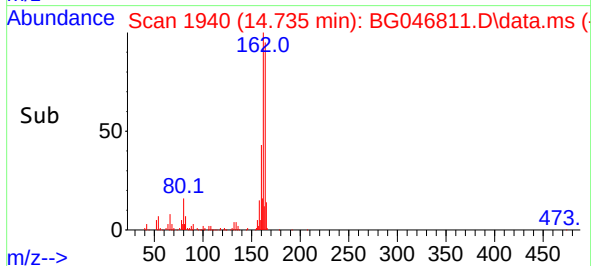
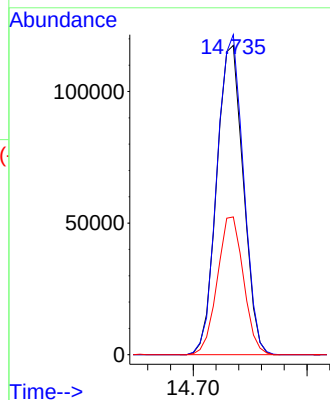
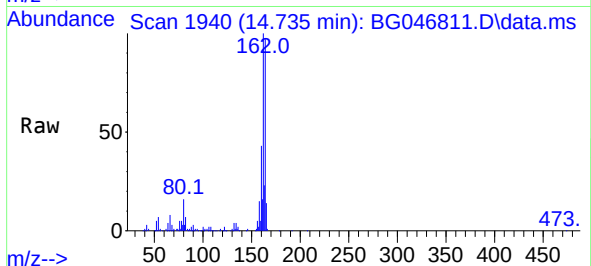


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.735 min Scan# 1940
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:	164	Resp:	191193
Ion Ratio	Lower	Upper	
164	100		
162	103.5	82.3	123.5
160	44.5	35.3	52.9

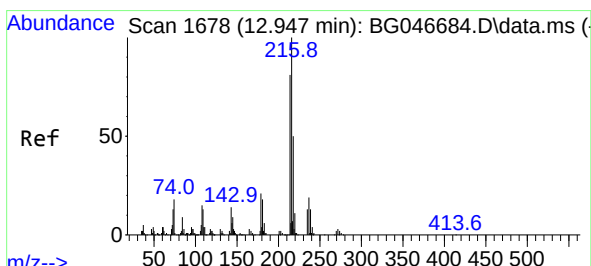
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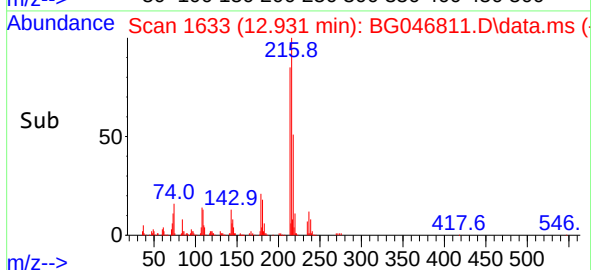
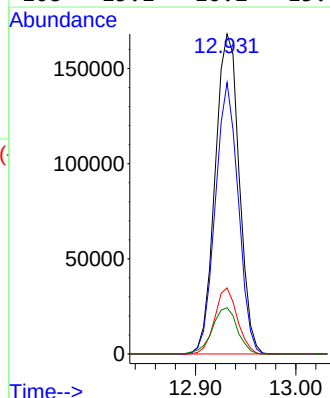
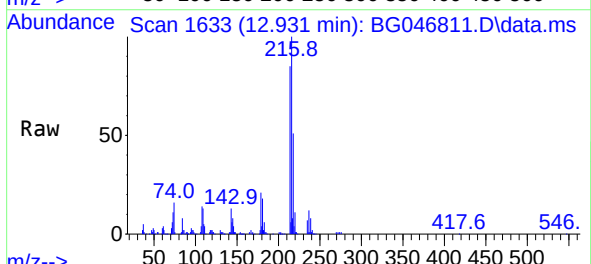
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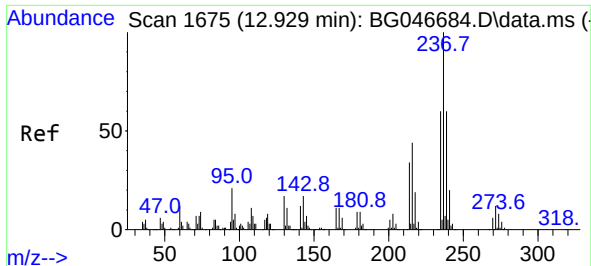
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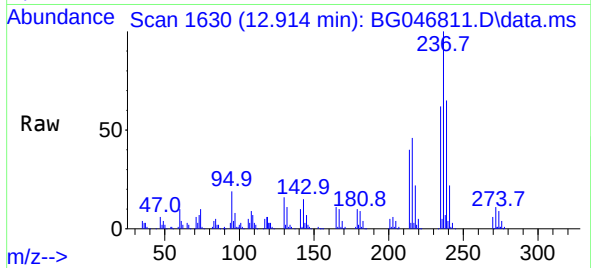
#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.78 ng
RT: 12.931 min Scan# 1633
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:	216	Resp:	280267
Ion Ratio	Lower	Upper	
216	100		
214	80.8	61.9	92.9
179	19.4	14.8	22.2
108	15.1	10.2	15.4

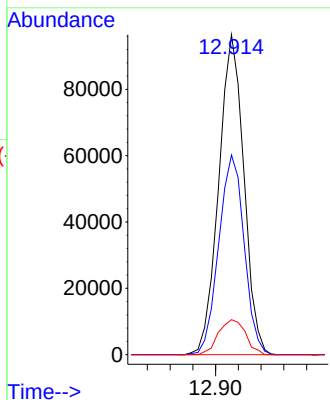
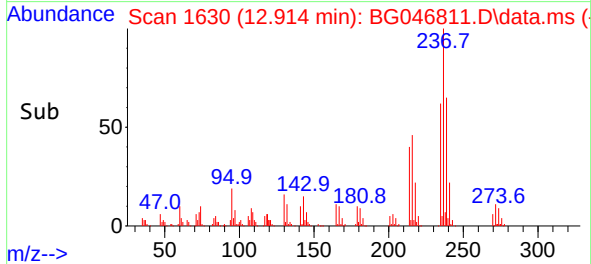




#41
Hexachlorocyclopentadiene
Concen: 37.00 ng
RT: 12.914 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03



Tgt Ion:237 Resp: 147915
Ion Ratio Lower Upper
237 100
235 62.4 43.1 83.1
272 10.9 0.0 33.1

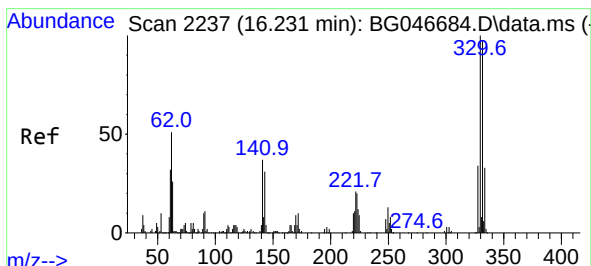


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ClientSampleId :
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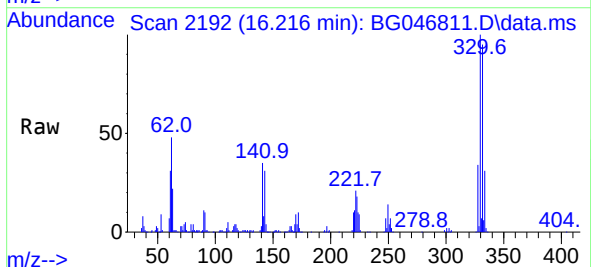
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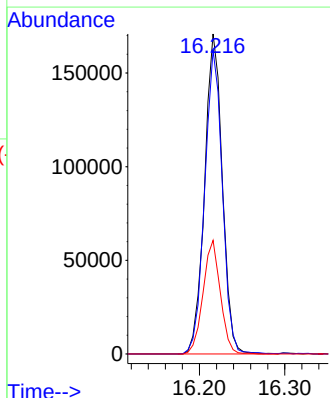
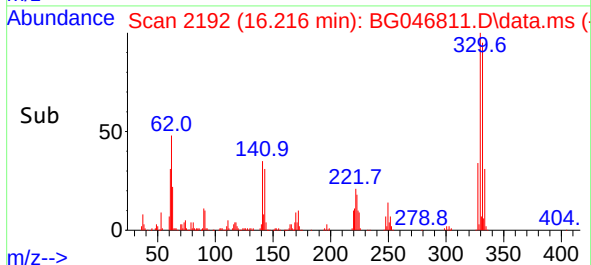
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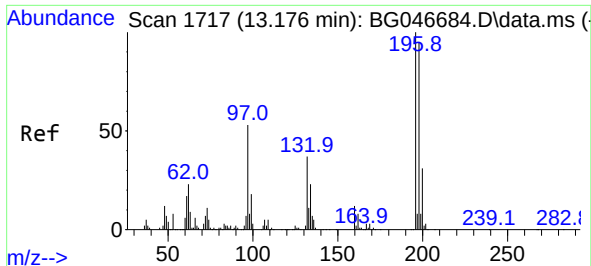


#42
2,4,6-Tribromophenol
Concen: 97.66 ng
RT: 16.216 min Scan# 2192
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03



Tgt Ion:330 Resp: 246215
Ion Ratio Lower Upper
330 100
332 94.8 76.5 114.7
141 34.6 26.0 39.0



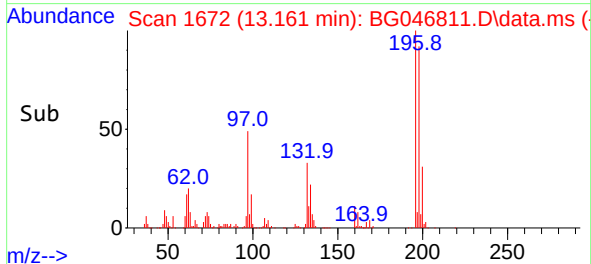
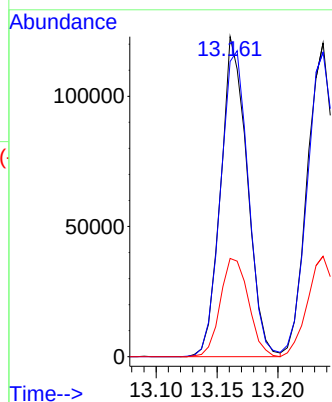
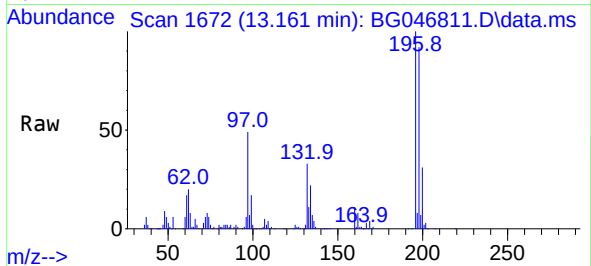


#43
2,4,6-Trichlorophenol
Concen: 43.12 ng
RT: 13.161 min Scan# 1672
Delta R.T. -0.006 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:	196	Resp:	186377
Ion	Ratio	Lower	Upper
196	100		
198	92.2	74.9	112.3
200	30.7	25.3	37.9

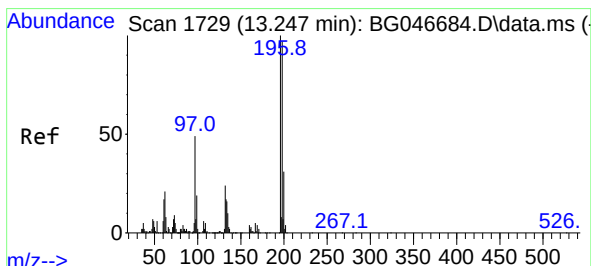
Instrument :
BNA_G
ClientSampleId :
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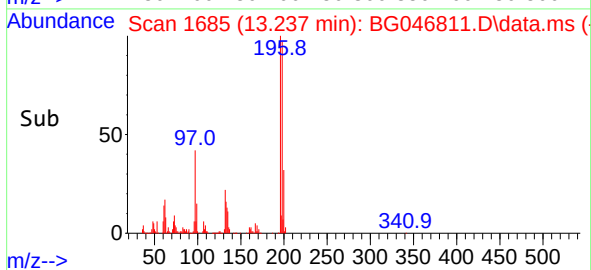
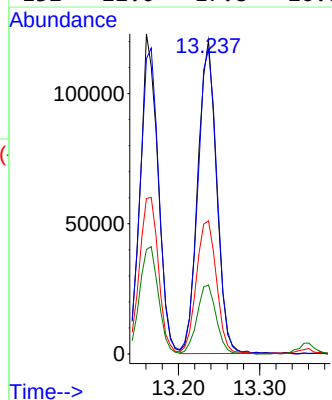
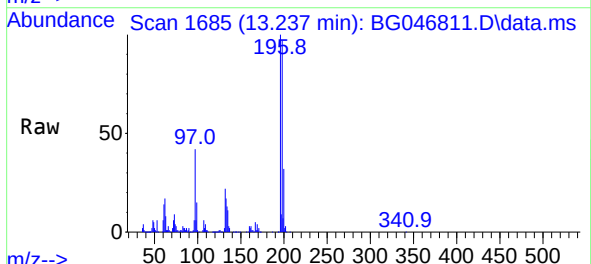
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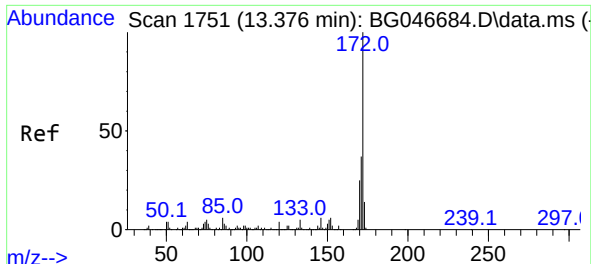
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#44
2,4,5-Trichlorophenol
Concen: 44.25 ng
RT: 13.237 min Scan# 1685
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

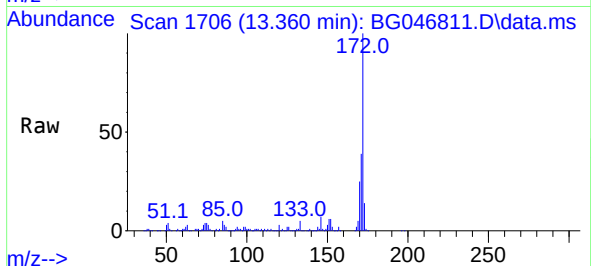
Tgt Ion:	196	Resp:	192485
Ion	Ratio	Lower	Upper
196	100		
198	97.1	77.6	116.4
97	42.5	28.6	43.0
132	22.0	17.8	26.8





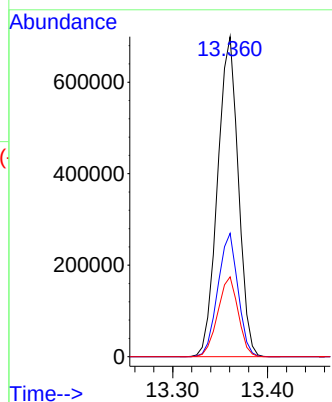
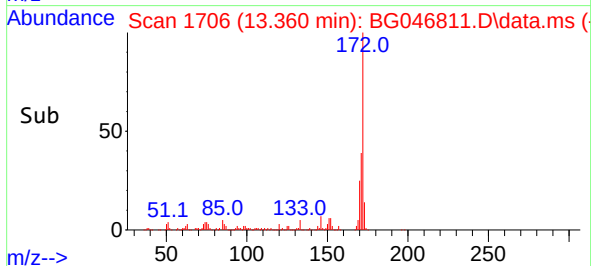
#45
2-Fluorobiphenyl
Concen: 78.63 ng
RT: 13.360 min Scan# 1706
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



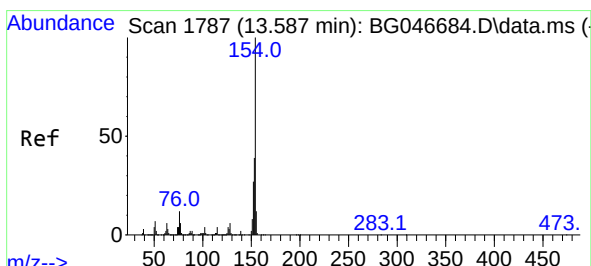
Tgt Ion:172 Resp: 1061957
Ion Ratio Lower Upper
172 100
171 38.6 31.3 46.9
170 24.9 20.8 31.2

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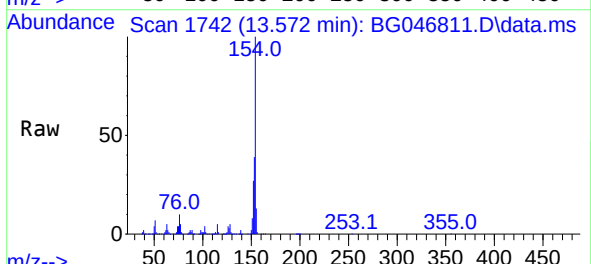


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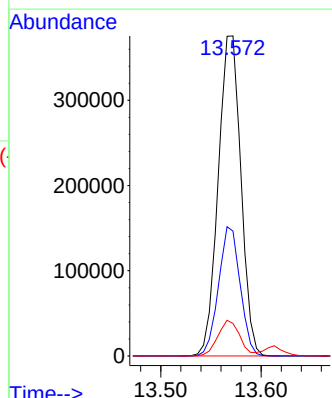
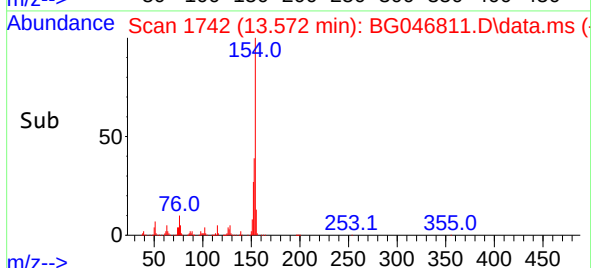
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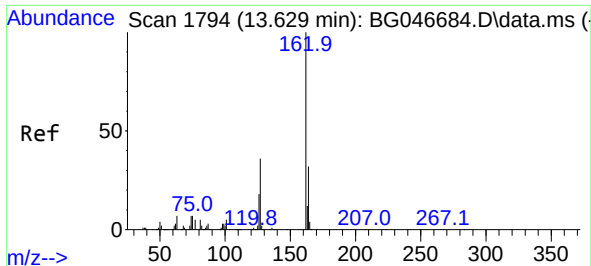


#46
1,1'-Biphenyl
Concen: 40.10 ng
RT: 13.572 min Scan# 1742
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

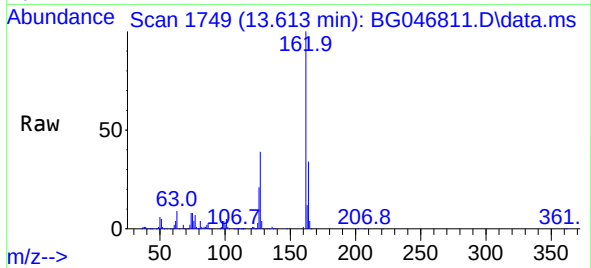


Tgt Ion:154 Resp: 589448
Ion Ratio Lower Upper
154 100
153 39.0 22.6 62.6
76 10.2 0.0 32.6

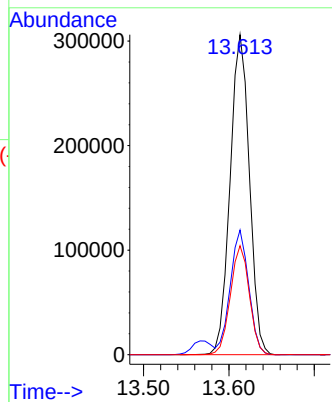
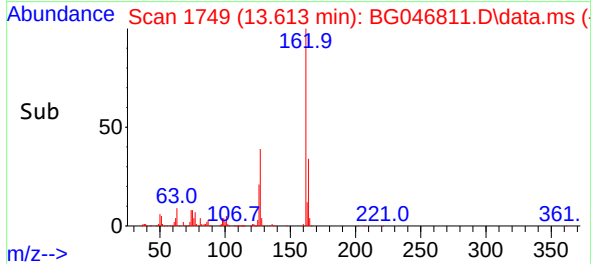




#47
2-Chloronaphthalene
Concen: 40.25 ng
RT: 13.613 min Scan# 1749
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03



Tgt Ion:162 Resp: 480788
Ion Ratio Lower Upper
162 100
127 38.9 27.8 41.6
164 34.1 27.0 40.4

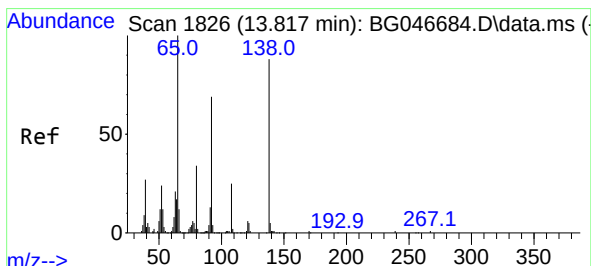


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

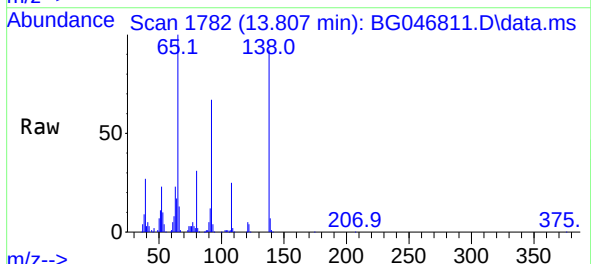
Manual Integrations
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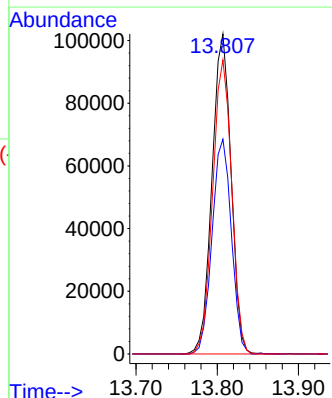
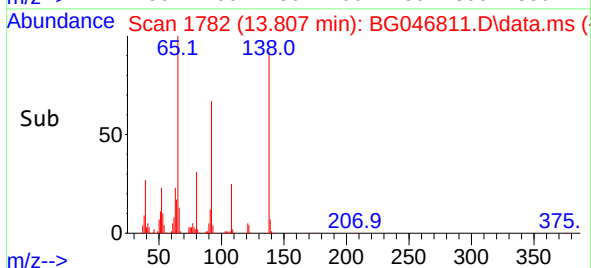
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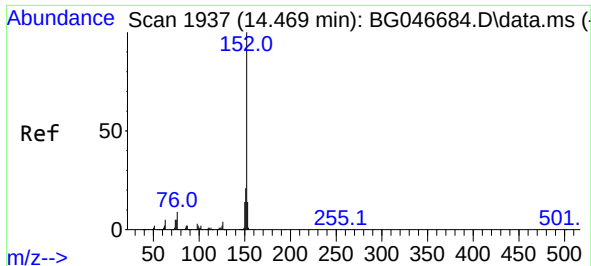


#48
2-Nitroaniline
Concen: 52.35 ng
RT: 13.807 min Scan# 1782
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03



Tgt Ion: 65 Resp: 166005
Ion Ratio Lower Upper
65 100
92 67.1 58.6 88.0
138 91.9 98.2 147.4#



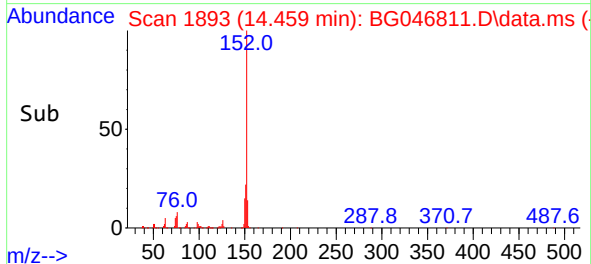
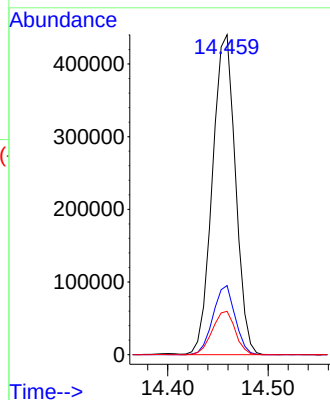
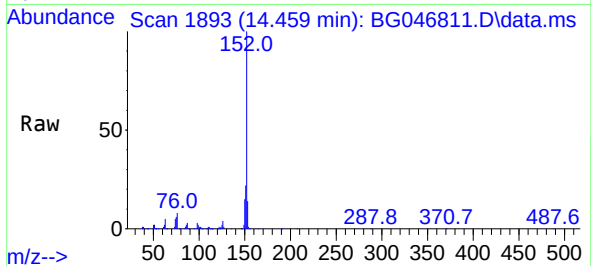


#49
Acenaphthylene
Concen: 39.96 ng
RT: 14.459 min Scan# 1893
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:152 Resp: 702340
Ion Ratio Lower Upper
152 100
151 21.6 17.4 26.0
153 13.6 11.5 17.3

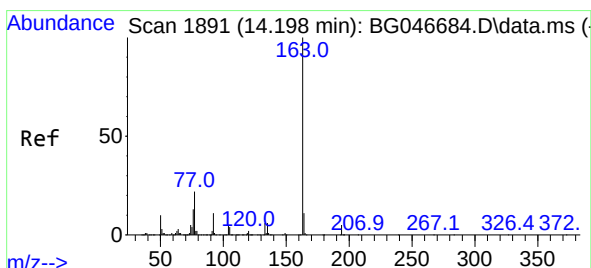
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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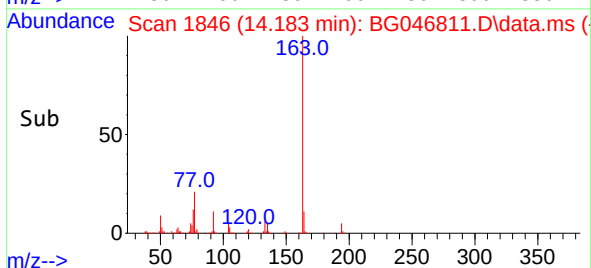
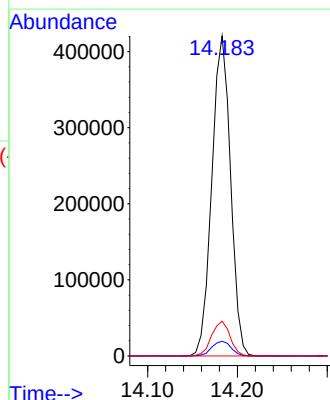
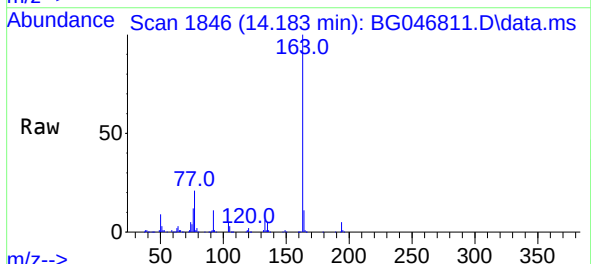
mohammad

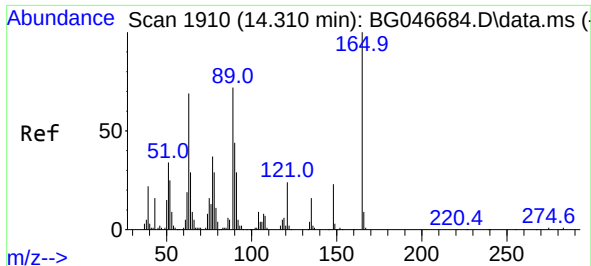
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#50
Dimethylphthalate
Concen: 39.77 ng
RT: 14.183 min Scan# 1846
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:163 Resp: 607386
Ion Ratio Lower Upper
163 100
194 4.6 3.8 5.8
164 10.9 8.8 13.2



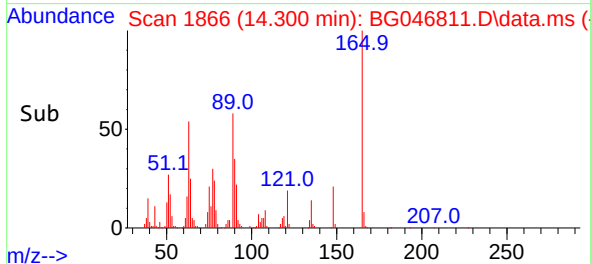
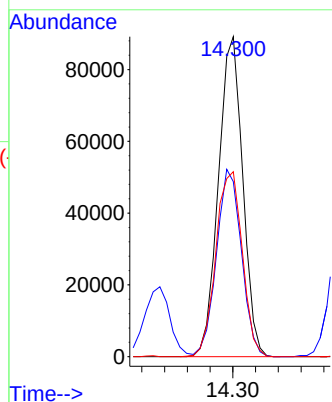
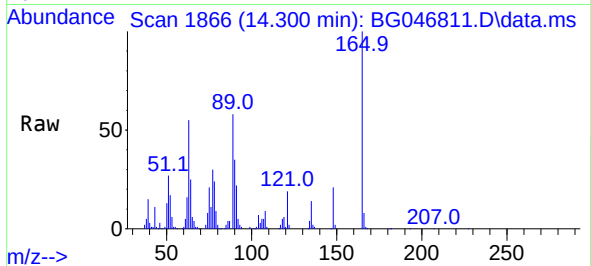


#51
2,6-Dinitrotoluene
Concen: 53.36 ng
RT: 14.300 min Scan# 1866
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

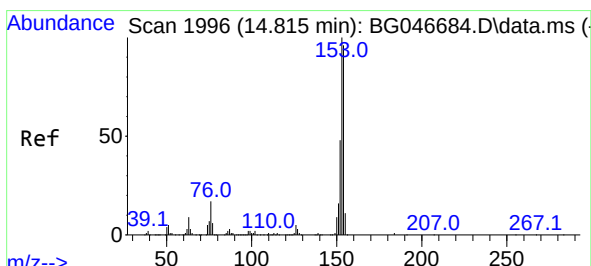
Tgt Ion:165 Resp: 132439
Ion Ratio Lower Upper
165 100
63 54.7 33.7 50.5#
89 57.8 36.6 54.8#

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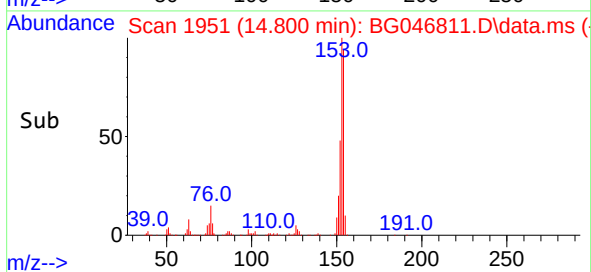
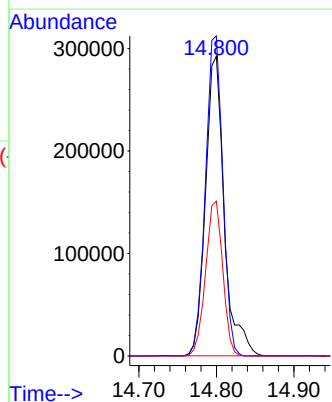
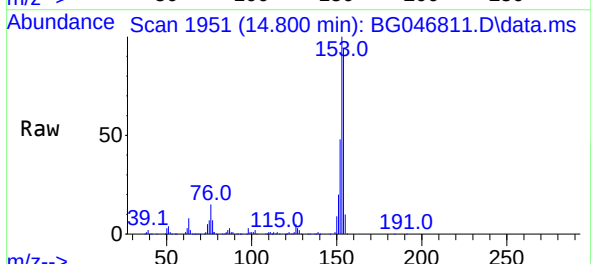
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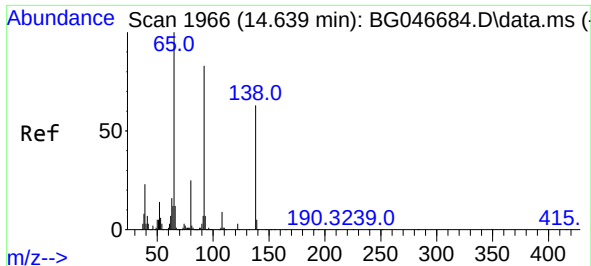
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#52
Acenaphthene
Concen: 41.03 ng
RT: 14.800 min Scan# 1951
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

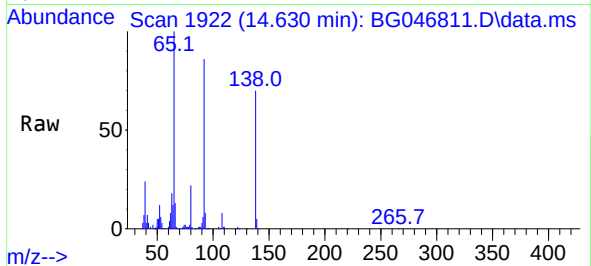
Tgt Ion:154 Resp: 489781
Ion Ratio Lower Upper
154 100
153 106.8 90.3 135.5
152 51.6 43.8 65.8





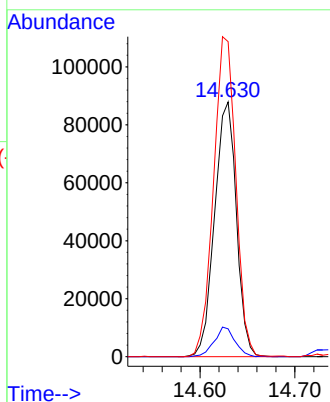
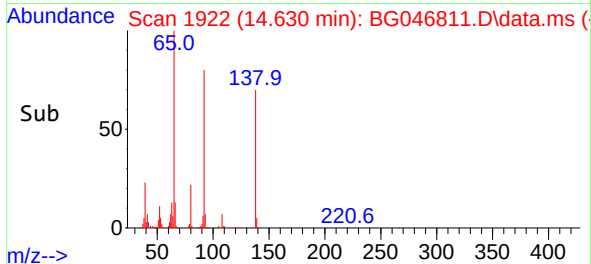
#53
3-Nitroaniline
Concen: 50.10 ng
RT: 14.630 min Scan# 1922
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



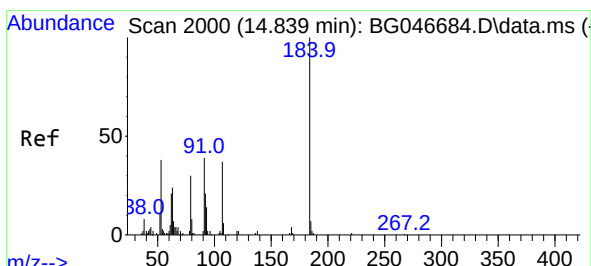
Tgt Ion:138 Resp: 140522
Ion Ratio Lower Upper
138 100
108 10.9 7.4 11.0
92 123.7 85.2 127.8

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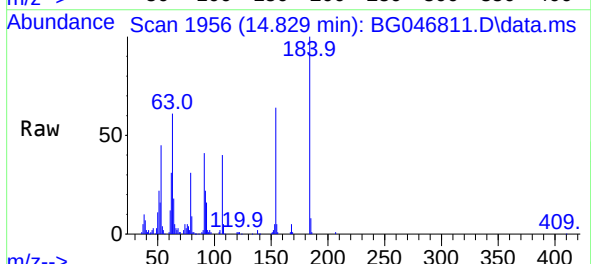


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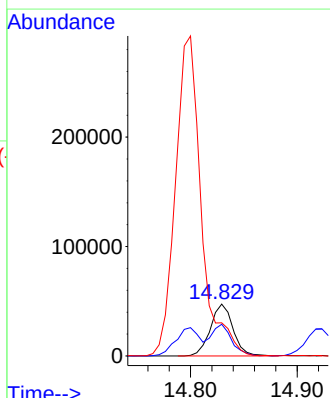
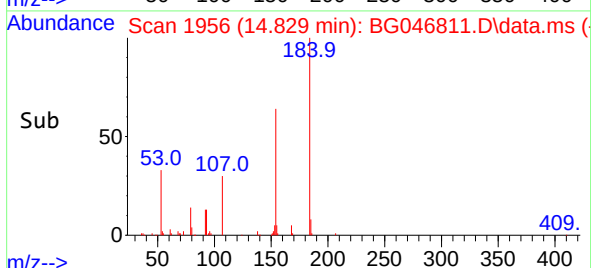
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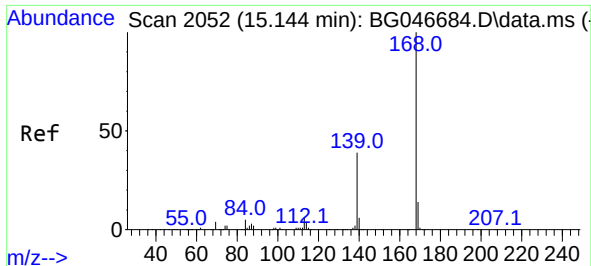


#54
2,4-Dinitrophenol
Concen: 51.56 ng
RT: 14.829 min Scan# 1956
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

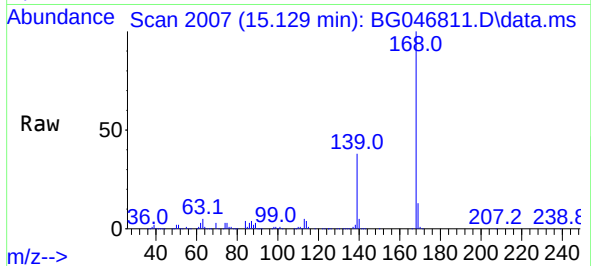


Tgt Ion:184 Resp: 69886
Ion Ratio Lower Upper
184 100
63 61.2 32.3 48.5#
154 64.1 40.4 60.6#

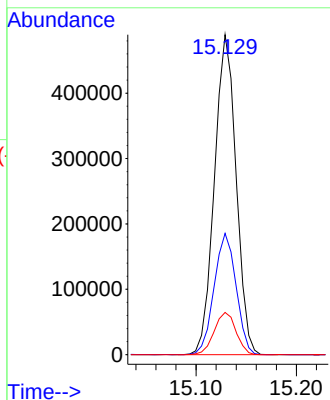
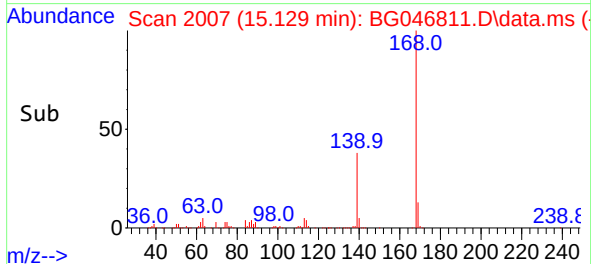




#55
Dibenzenofuran
Concen: 40.64 ng
RT: 15.129 min Scan# 2007
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03



Tgt Ion:168 Resp: 732574
Ion Ratio Lower Upper
168 100
139 37.9 28.6 43.0
169 13.2 11.0 16.6

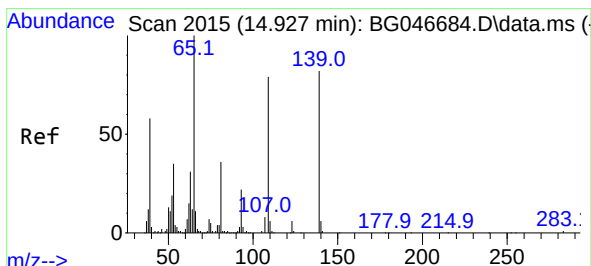


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

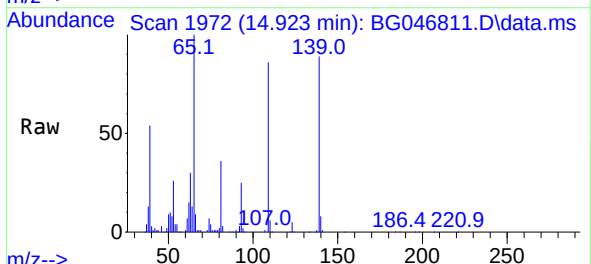
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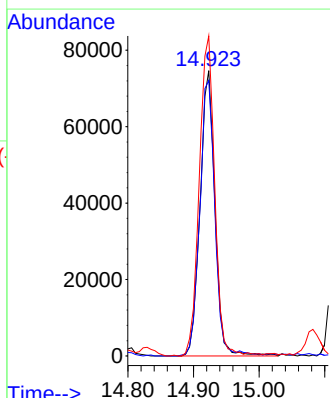
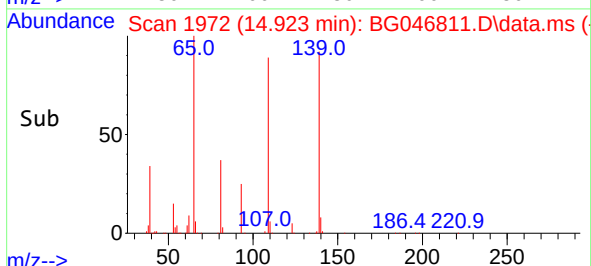
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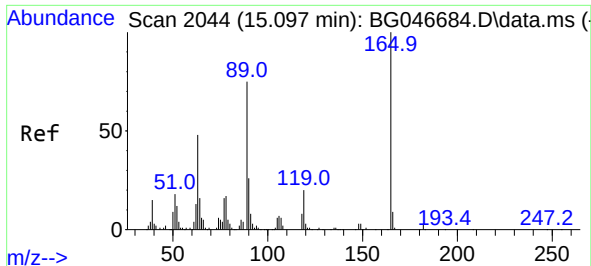


#56
4-Nitrophenol
Concen: 51.00 ng
RT: 14.923 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03



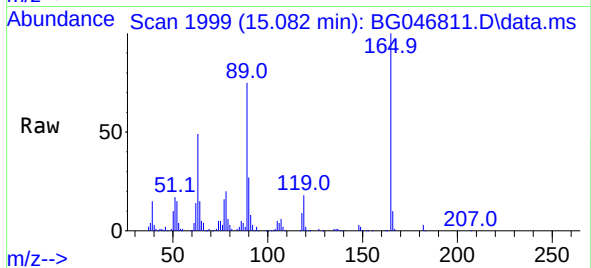
Tgt Ion:139 Resp: 117807
Ion Ratio Lower Upper
139 100
109 96.6 45.9 85.9#
65 112.2 65.4 105.4#





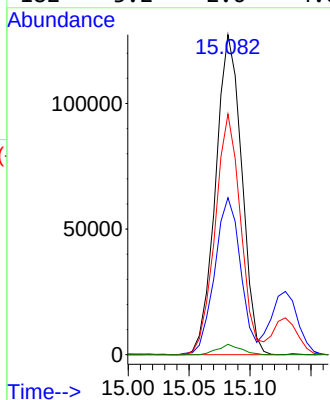
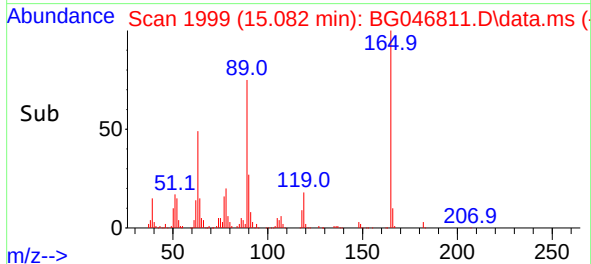
#57
2,4-Dinitrotoluene
Concen: 57.86 ng
RT: 15.082 min Scan# 1999
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



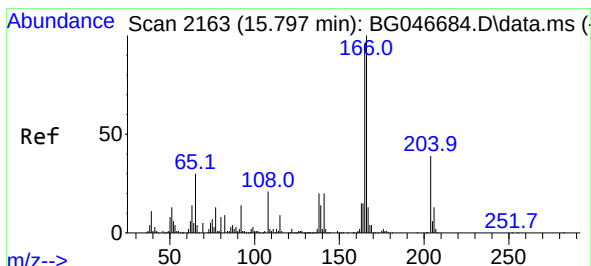
Tgt Ion:165 Resp: 190148
Ion Ratio Lower Upper
165 100
63 49.0 26.4 39.6#
89 75.2 47.8 71.8#
182 3.2 2.6 4.0

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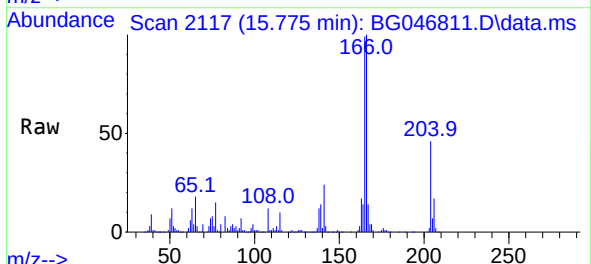


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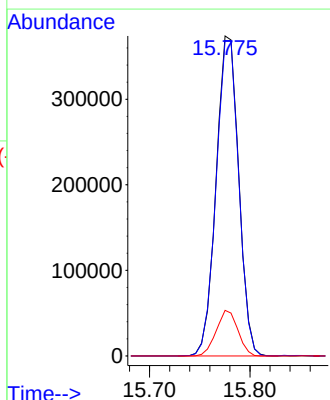
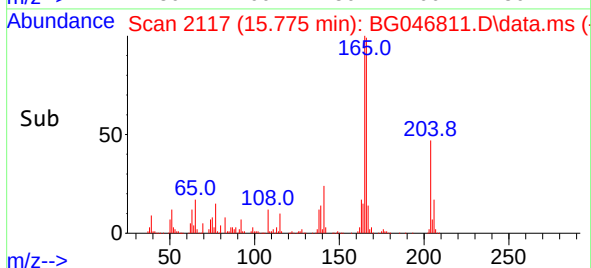
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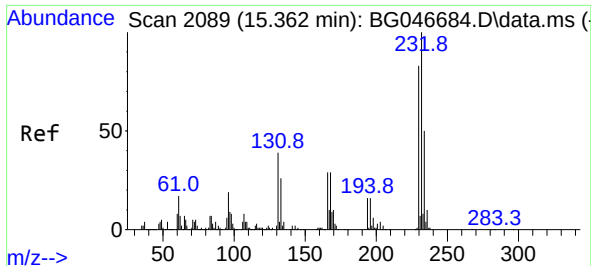


#58
Fluorene
Concen: 40.44 ng
RT: 15.775 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03



Tgt Ion:166 Resp: 583762
Ion Ratio Lower Upper
166 100
165 98.5 77.2 115.8
167 14.3 11.4 17.2



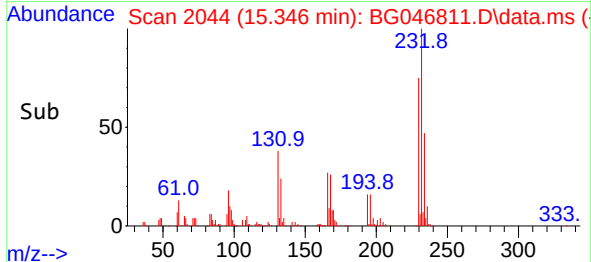
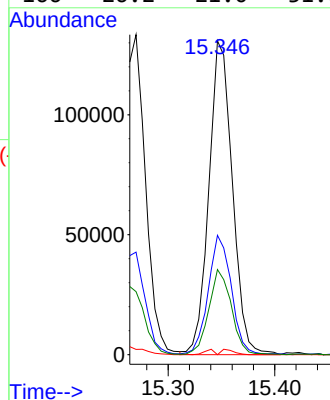
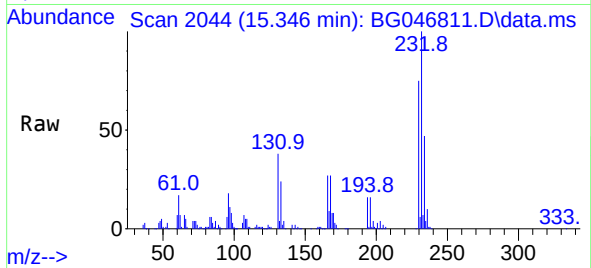


#59
2,3,4,6-Tetrachlorophenol
Concen: 46.02 ng
RT: 15.346 min Scan# 2044
Delta R.T. -0.006 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:232 Resp: 200081
Ion Ratio Lower Upper
232 100
131 37.6 26.6 40.0
130 0.7 1.4 2.0#
166 26.2 21.0 31.6

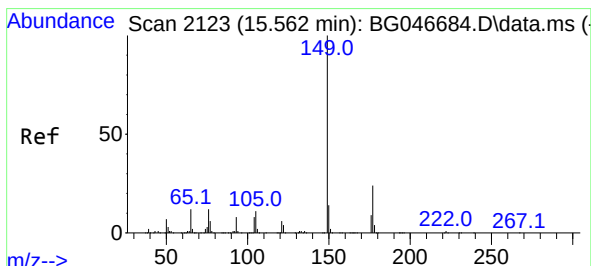
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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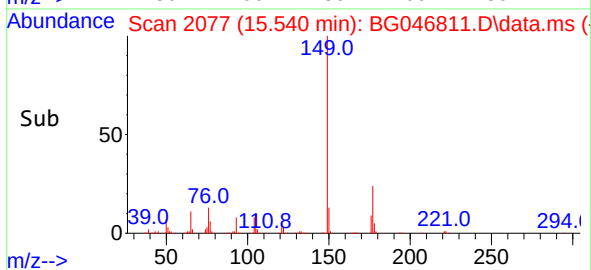
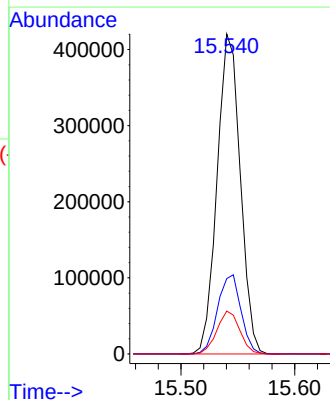
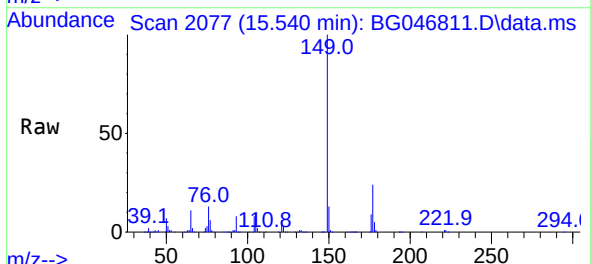
mohammad

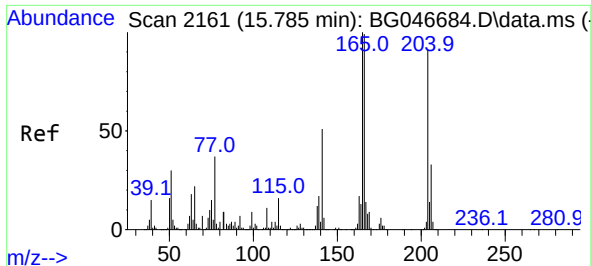
10/9/2020 2:46:28 PM



#60
Diethylphthalate
Concen: 38.81 ng
RT: 15.540 min Scan# 2077
Delta R.T. -0.006 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

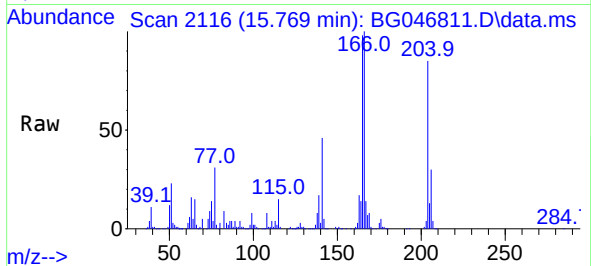
Tgt Ion:149 Resp: 595918
Ion Ratio Lower Upper
149 100
177 23.5 21.4 32.2
150 13.4 10.7 16.1





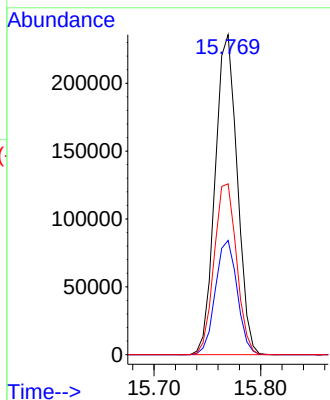
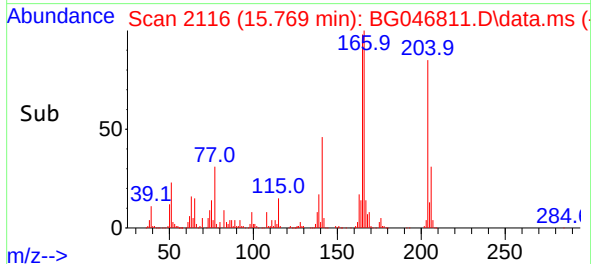
#61
4-Chlorophenyl-phenylether
Concen: 41.15 ng
RT: 15.769 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



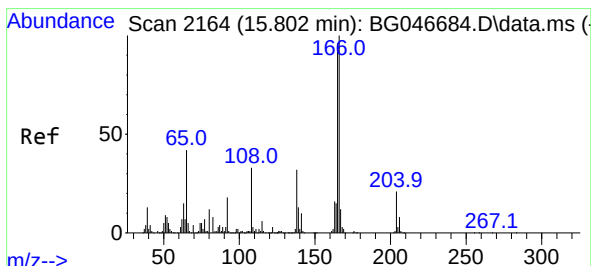
Tgt Ion:204 Resp: 339057
Ion Ratio Lower Upper
204 100
206 35.7 27.8 41.8
141 53.4 41.5 62.3

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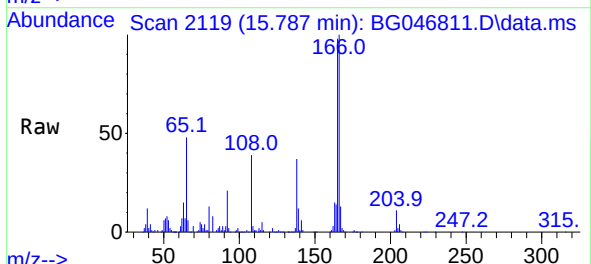


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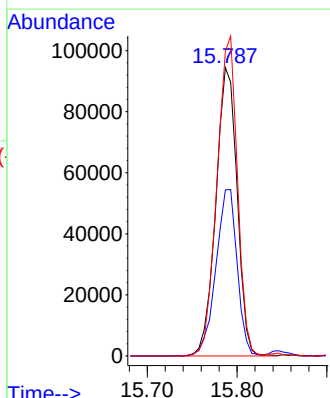
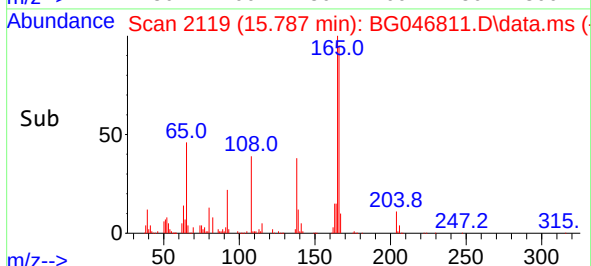
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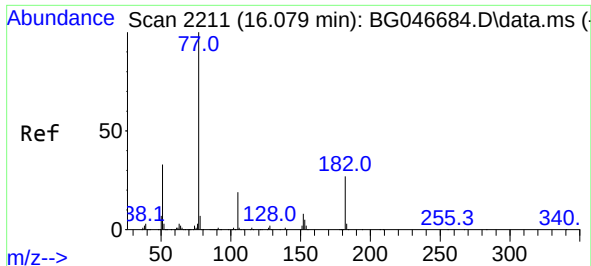


#62
4-Nitroaniline
Concen: 49.78 ng
RT: 15.787 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03



Tgt Ion:138 Resp: 155007
Ion Ratio Lower Upper
138 100
92 57.6 26.9 66.9
108 105.6 49.4 89.4#





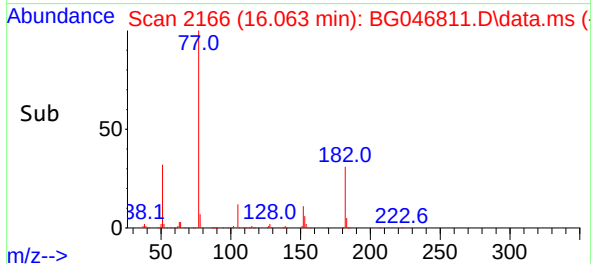
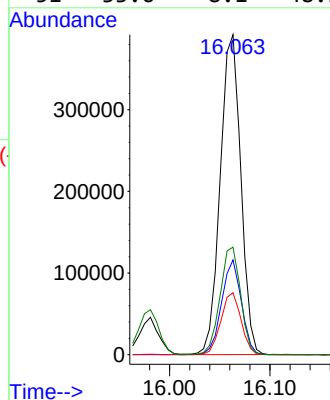
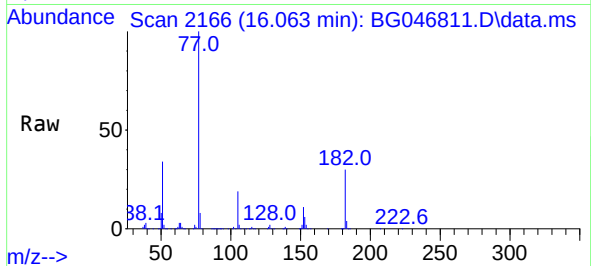
#63
Azobenzene
Concen: 36.95 ng
RT: 16.063 min Scan# 2166
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion: 77 Resp: 557723

Ion	Ratio	Lower	Upper
77	100		
182	29.6	14.0	54.0
105	19.4	3.0	43.0
51	33.6	8.1	48.1

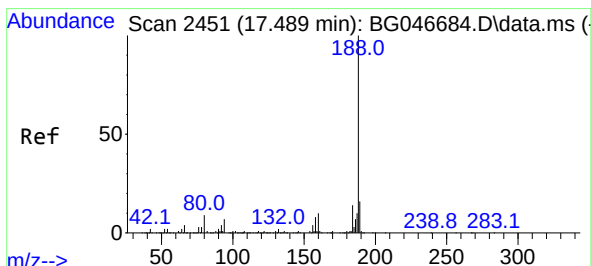
Instrument :
BNA_G
ClientSampleId :
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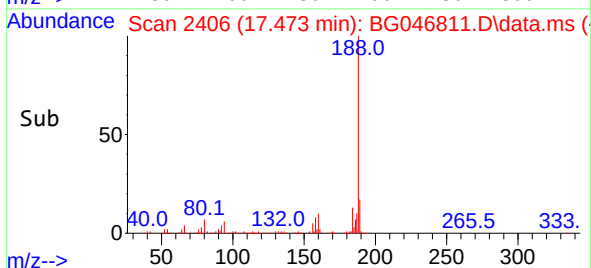
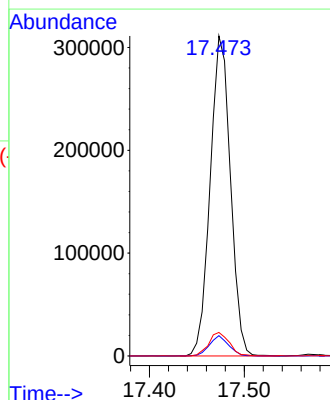
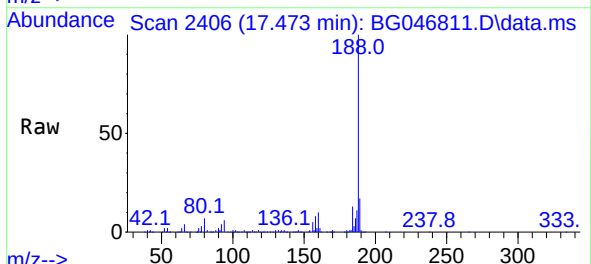
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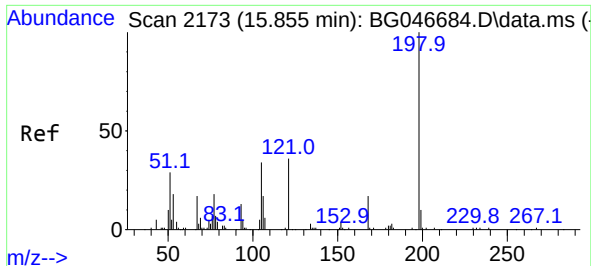


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.473 min Scan# 2406
Delta R.T. -0.006 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion: 188 Resp: 461057

Ion	Ratio	Lower	Upper
188	100		
94	6.4	6.3	9.5
80	7.3	7.0	10.6



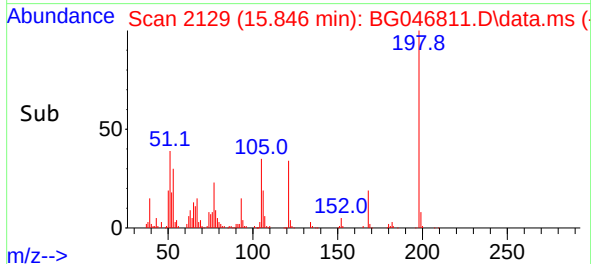
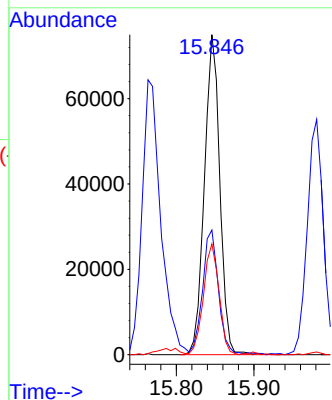
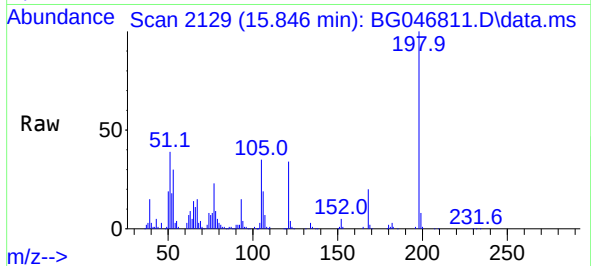


#65
4,6-Dinitro-2-methylphenol
Concen: 54.10 ng
RT: 15.846 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:198 Resp: 103543
Ion Ratio Lower Upper
198 100
51 39.0 10.4 50.4
105 34.6 12.9 52.9

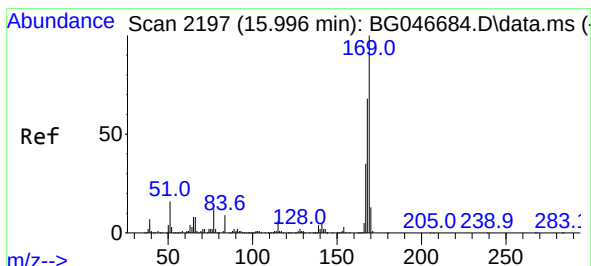
Instrument :
BNA_G
ClientSampleId :
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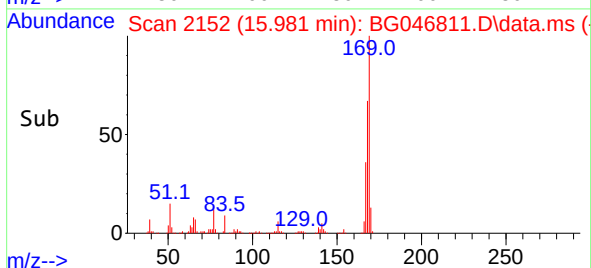
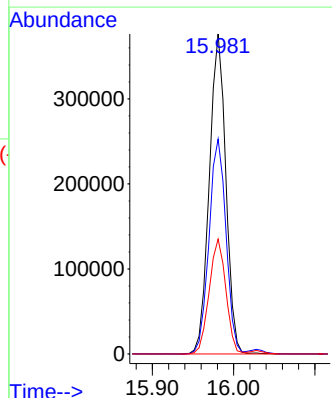
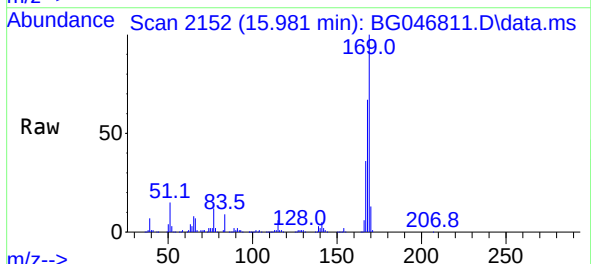
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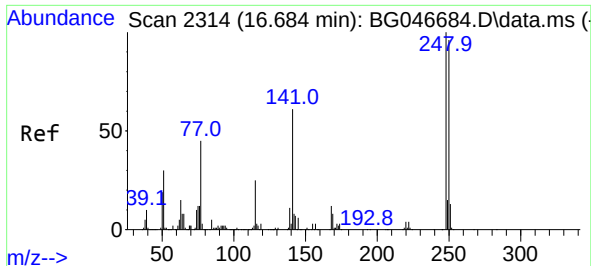
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#66
n-Nitrosodiphenylamine
Concen: 38.34 ng
RT: 15.981 min Scan# 2152
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:169 Resp: 531098
Ion Ratio Lower Upper
169 100
168 67.2 55.5 83.3
167 35.9 30.5 45.7



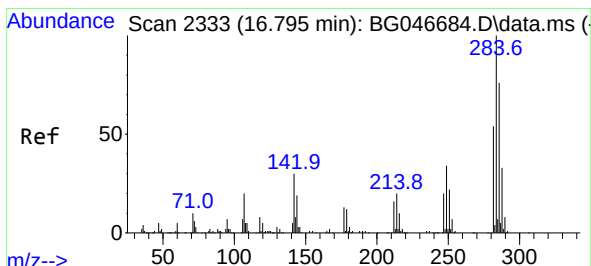
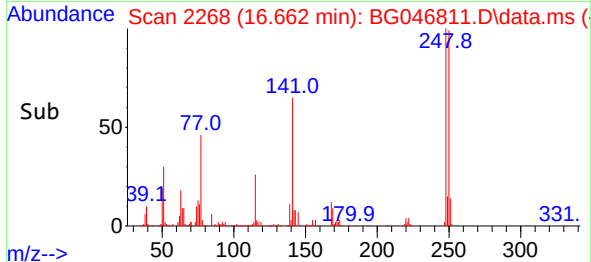
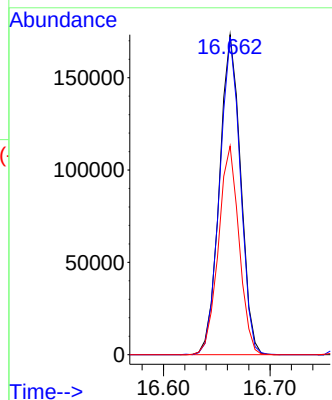
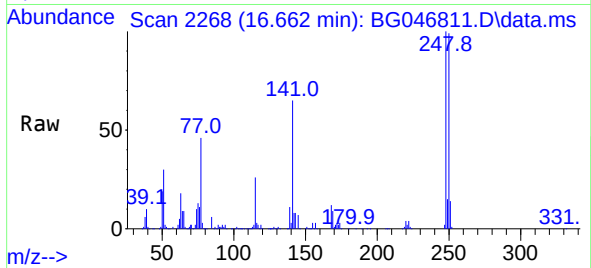


#67
4-Bromophenyl-phenylether
Concen: 40.91 ng
RT: 16.662 min Scan# 2268
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:248 Resp: 238332
Ion Ratio Lower Upper
248 100
250 99.3 78.9 118.3
141 65.2 46.2 69.4

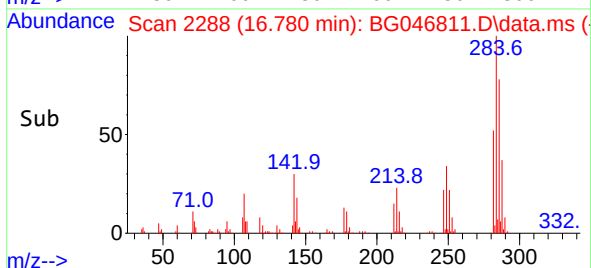
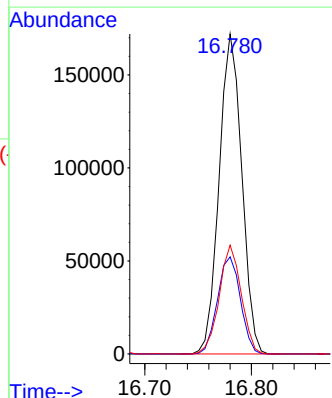
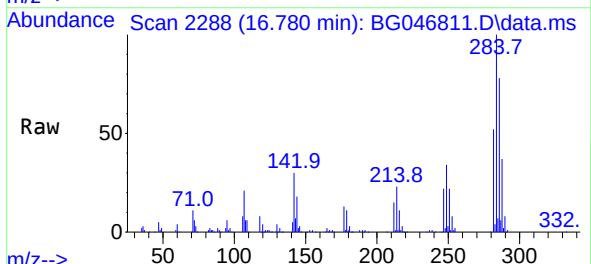
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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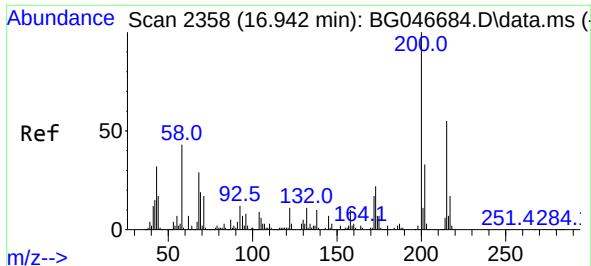
#68
Hexachlorobenzene
Concen: 40.43 ng
RT: 16.780 min Scan# 2288
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:284 Resp: 253413
Ion Ratio Lower Upper
284 100
142 30.4 21.1 31.7
249 36.5 25.9 38.9



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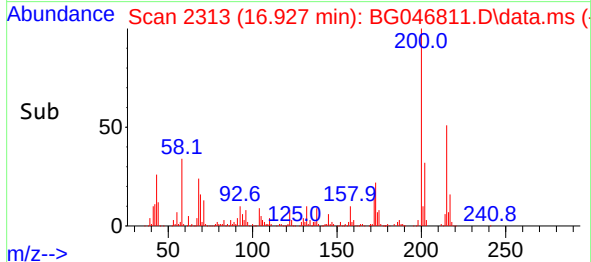
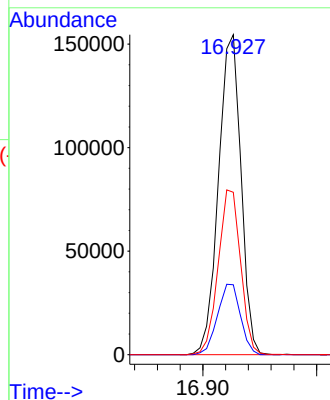
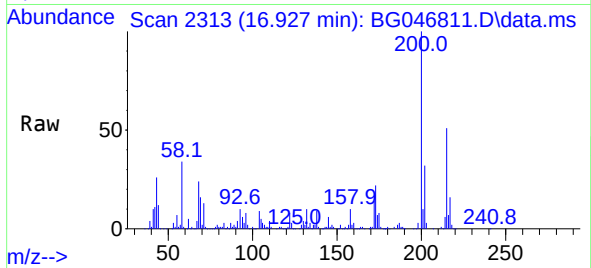


#69
Atrazine
Concen: 38.15 ng
RT: 16.927 min Scan# 2313
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:	200	Resp:	212292
Ion Ratio	Lower	Upper	
200	100		
173	21.9	4.2	44.2
215	50.8	30.0	70.0

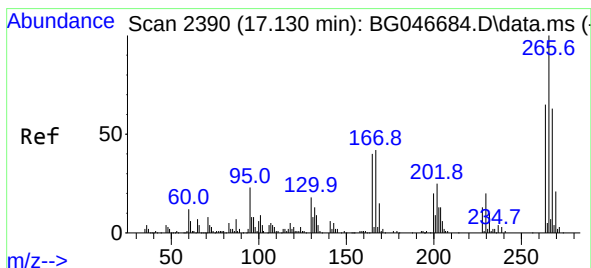
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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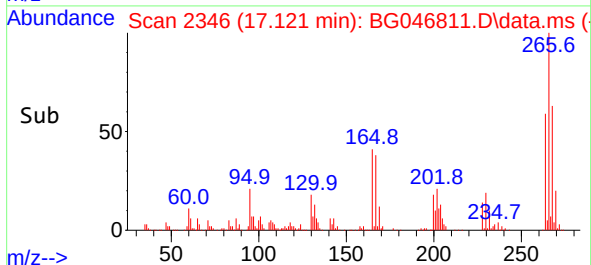
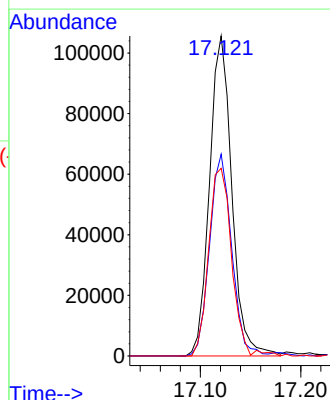
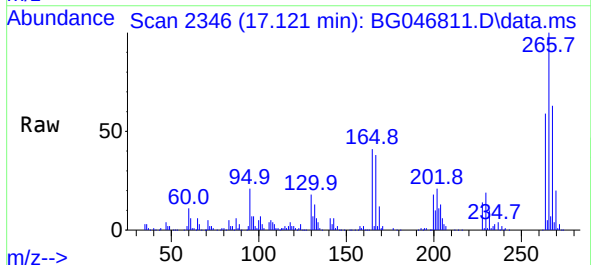
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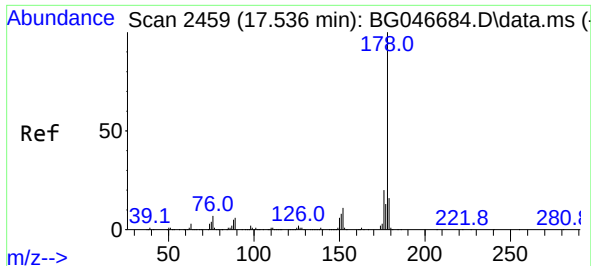
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#70
Pentachlorophenol
Concen: 45.13 ng
RT: 17.121 min Scan# 2346
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:	266	Resp:	163284
Ion Ratio	Lower	Upper	
266	100		
268	67.4	49.8	74.6
264	58.7	49.3	73.9



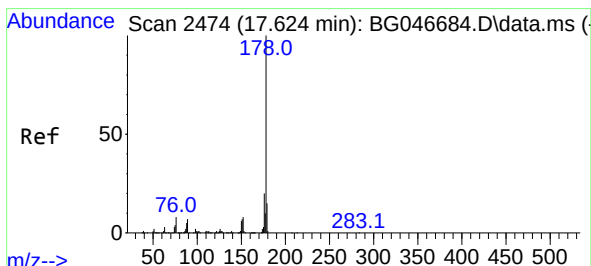
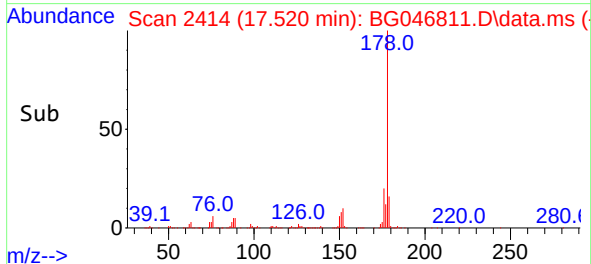
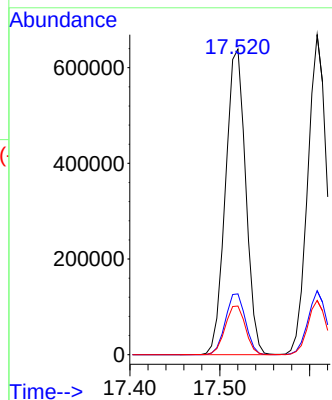
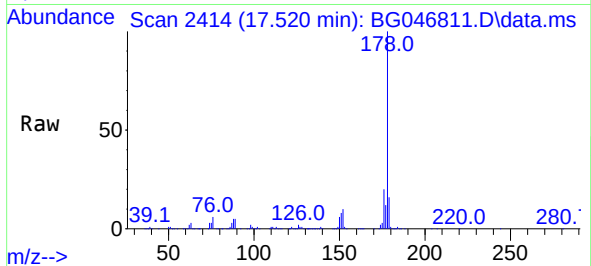


#71
Phenanthrene
Concen: 39.80 ng
RT: 17.520 min Scan# 2414
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:178 Resp: 996287
Ion Ratio Lower Upper
178 100
176 19.9 16.7 25.1
179 15.9 14.0 21.0

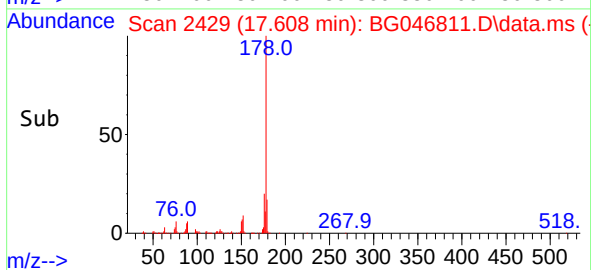
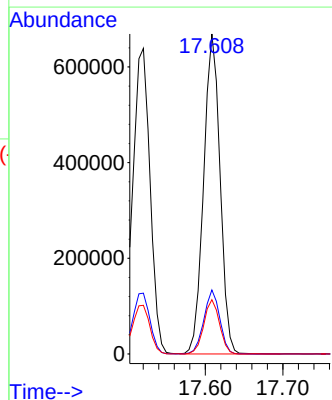
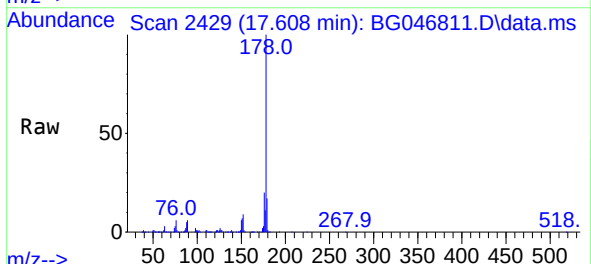
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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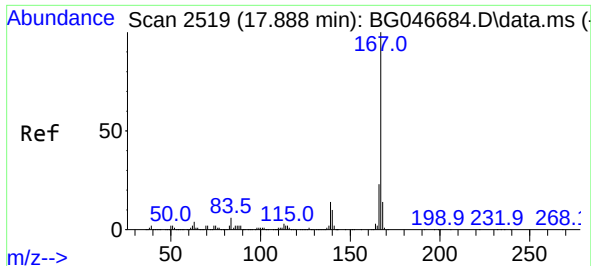
#72
Anthracene
Concen: 39.82 ng
RT: 17.608 min Scan# 2429
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:178 Resp: 983591
Ion Ratio Lower Upper
178 100
176 20.0 16.4 24.6
179 17.0 13.8 20.6



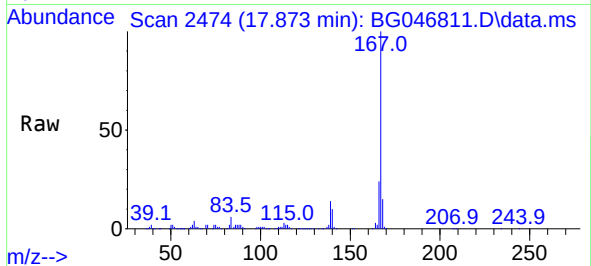
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#73
 Carbazole
 Concen: 40.16 ng
 RT: 17.873 min Scan# 2474
 Delta R.T. -0.000 min
 Lab File: BG046811.D
 Acq: 8 Oct 2020 11:03

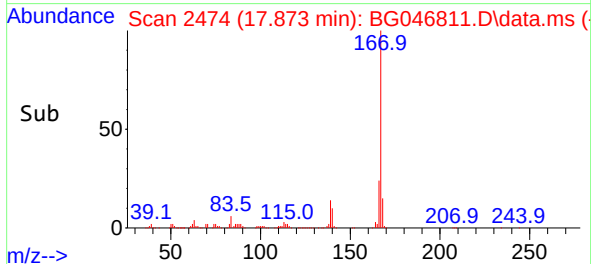
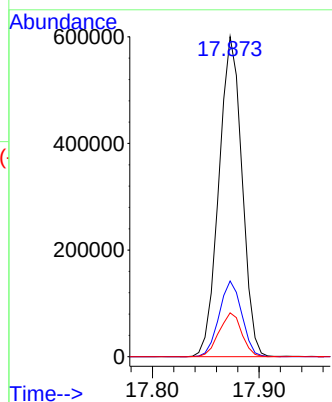
Instrument :
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 ClientSampleId :
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Tgt Ion:167 Resp: 902761

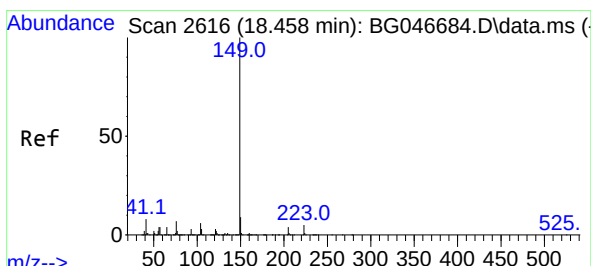
Ion	Ratio	Lower	Upper
167	100		
166	23.6	18.7	28.1
139	13.7	9.6	14.4

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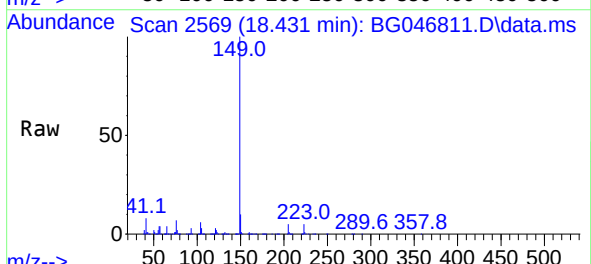


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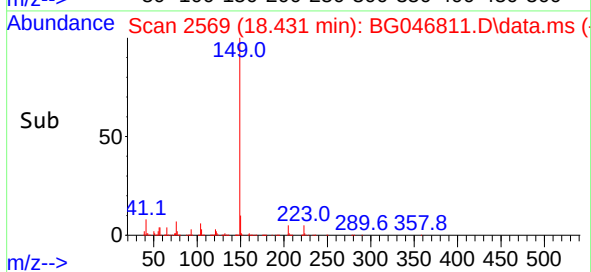
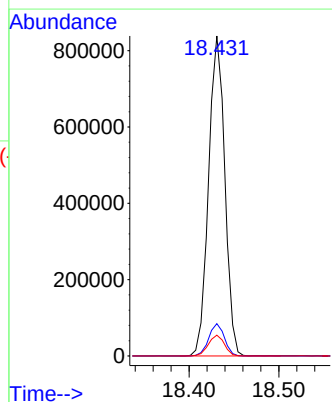


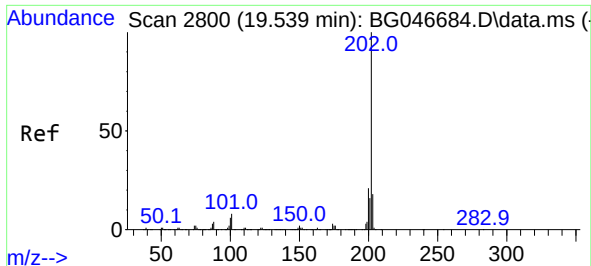
#74
 Di-n-butylphthalate
 Concen: 38.14 ng
 RT: 18.431 min Scan# 2569
 Delta R.T. -0.006 min
 Lab File: BG046811.D
 Acq: 8 Oct 2020 11:03



Tgt Ion:149 Resp: 1053736

Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.2	12.4
104	6.5	3.8	5.8



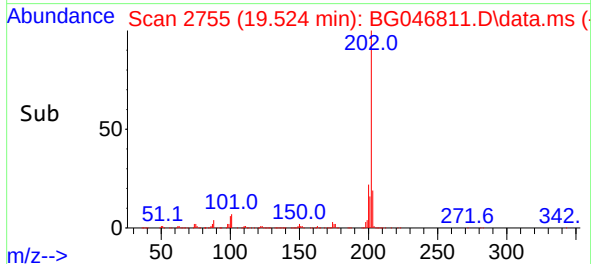
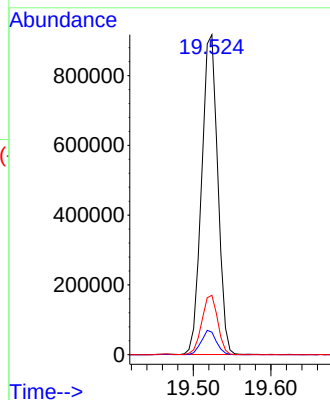
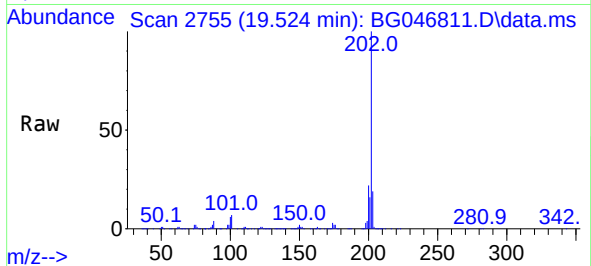


#75
Fluoranthene
Concen: 41.61 ng
RT: 19.524 min Scan# 2755
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

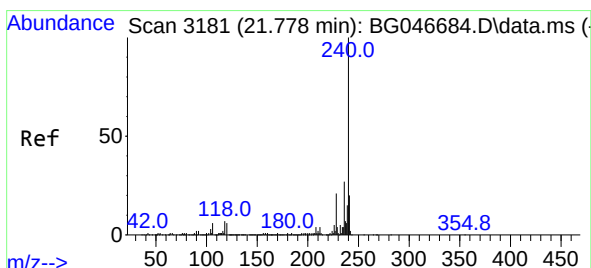
Tgt Ion:202 Resp: 1326326
Ion Ratio Lower Upper
202 100
101 7.0 0.0 29.7
203 18.6 0.0 39.2

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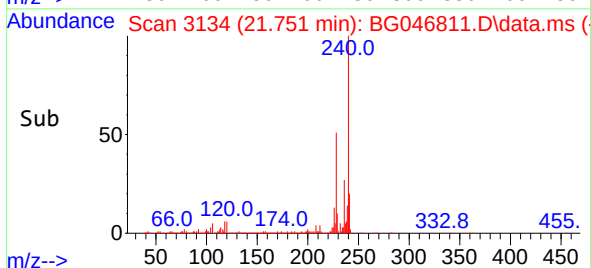
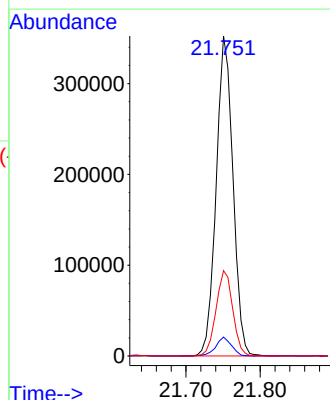
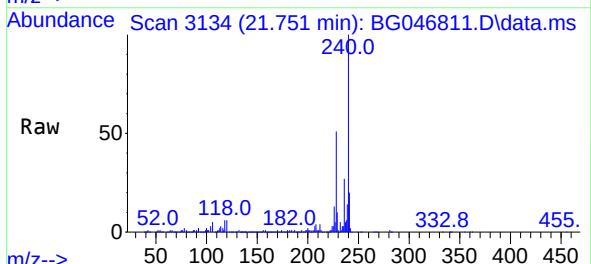
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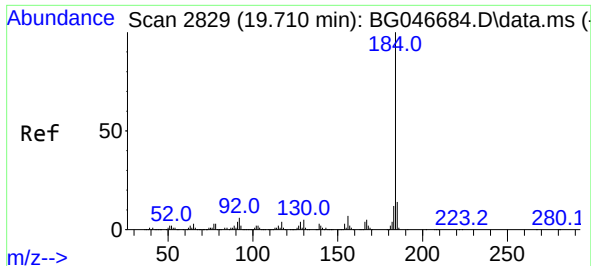
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.751 min Scan# 3134
Delta R.T. -0.006 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:240 Resp: 553118
Ion Ratio Lower Upper
240 100
120 5.9 6.2 9.4#
236 26.7 20.5 30.7



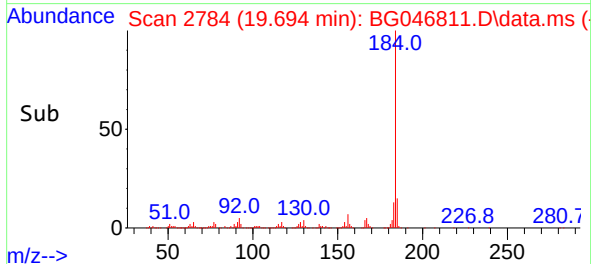
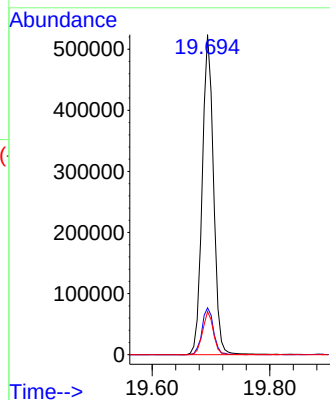
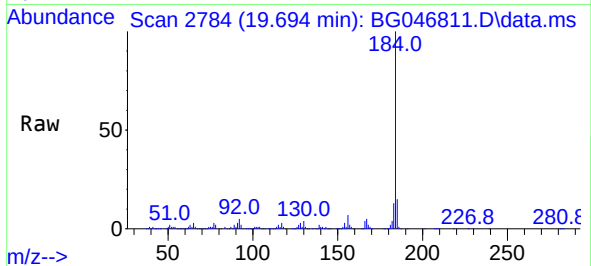


#77
Benzidine
Concen: 40.98 ng
RT: 19.694 min Scan# 2784
Delta R.T. -0.006 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:184 Resp: 698773
Ion Ratio Lower Upper
184 100
185 14.7 12.4 18.6
183 13.4 10.6 15.8

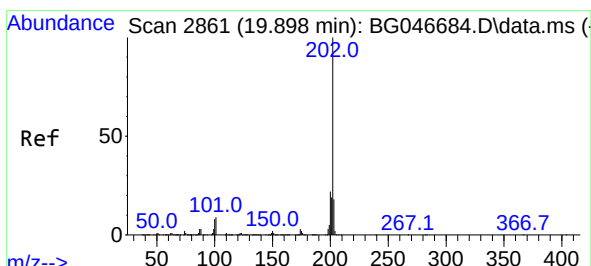
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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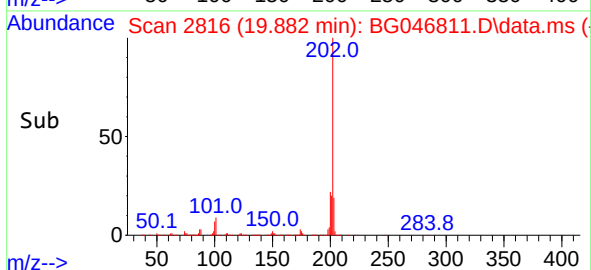
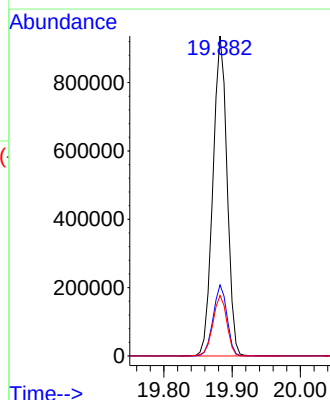
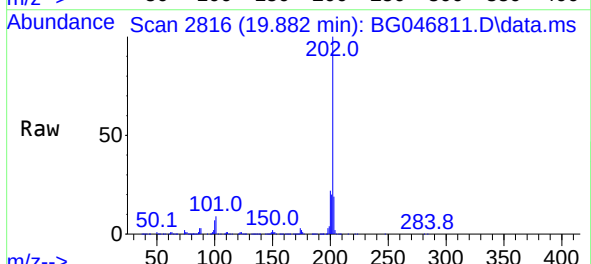
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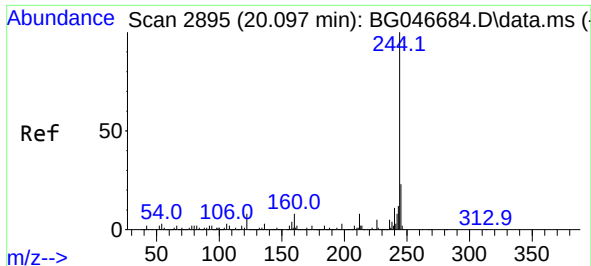
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#78
Pyrene
Concen: 37.96 ng
RT: 19.882 min Scan# 2816
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:202 Resp: 1349609
Ion Ratio Lower Upper
202 100
200 22.2 18.6 27.8
203 18.9 15.3 22.9



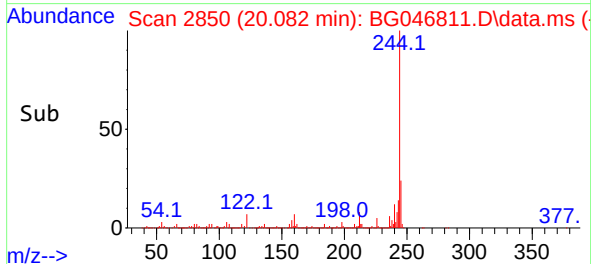
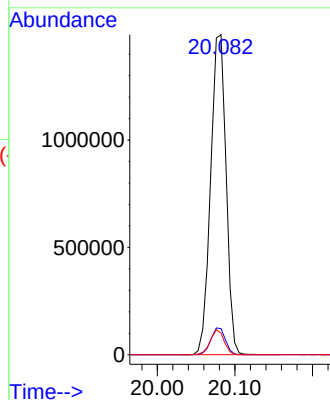
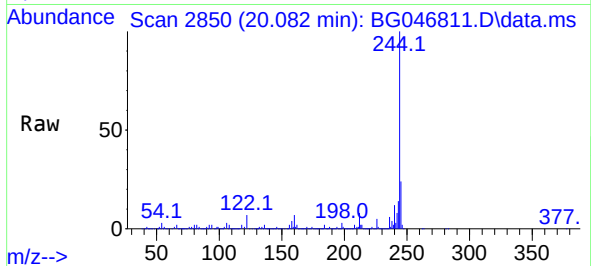


#79
Terphenyl-d14
Concen: 74.65 ng
RT: 20.082 min Scan# 2850
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:244 Resp: 2060091
Ion Ratio Lower Upper
244 100
212 8.1 6.7 10.1
122 6.8 7.8 11.6#

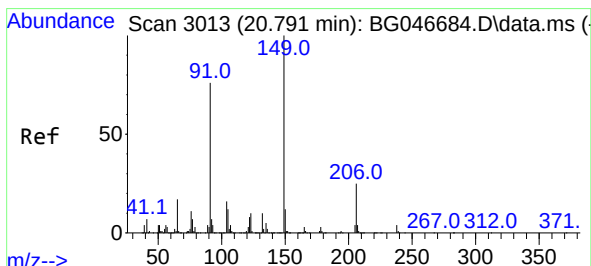
Instrument :
BNA_G
ClientSampleId :
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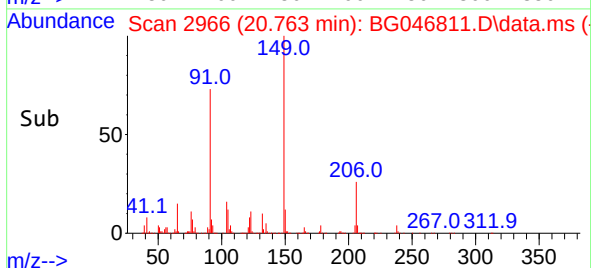
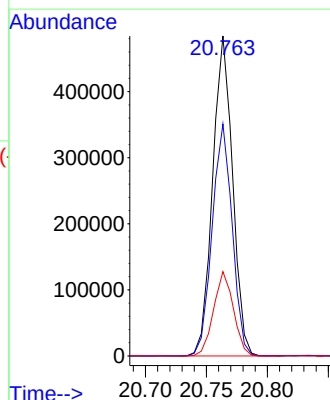
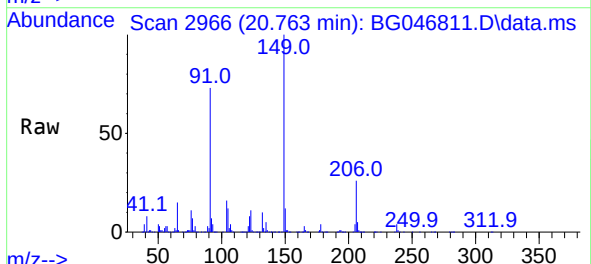
mohammad

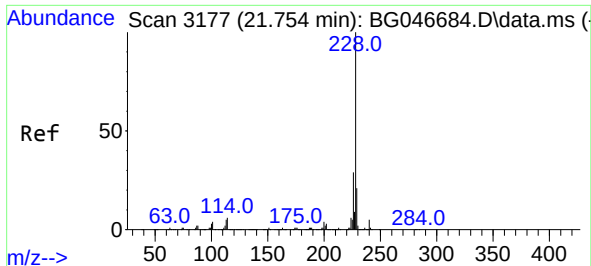
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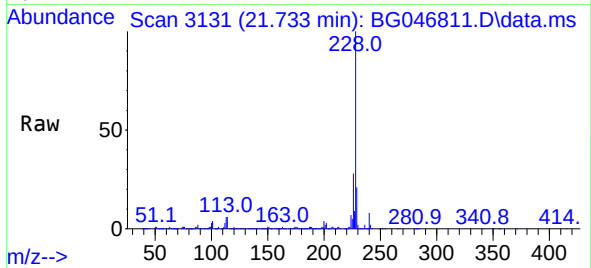
#80
Butylbenzylphthalate
Concen: 40.13 ng
RT: 20.763 min Scan# 2966
Delta R.T. -0.006 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:149 Resp: 551326
Ion Ratio Lower Upper
149 100
91 72.5 51.5 77.3
206 26.4 21.2 31.8

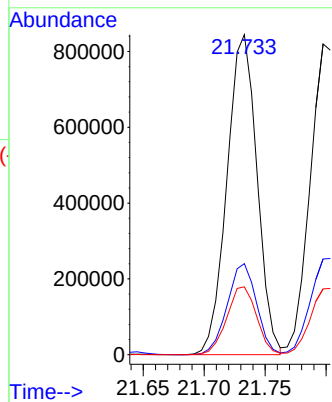
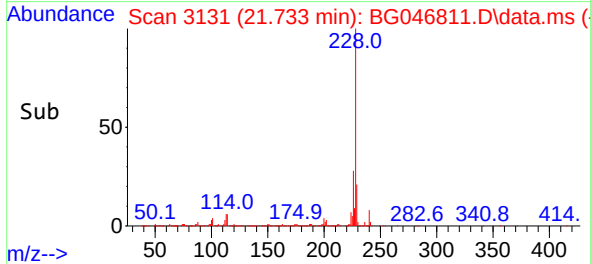




#81
Benzo(a)anthracene
Concen: 39.31 ng
RT: 21.733 min Scan# 3131
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03



Tgt Ion:228 Resp: 1451647
Ion Ratio Lower Upper
228 100
226 28.5 23.3 34.9
229 21.2 17.4 26.0

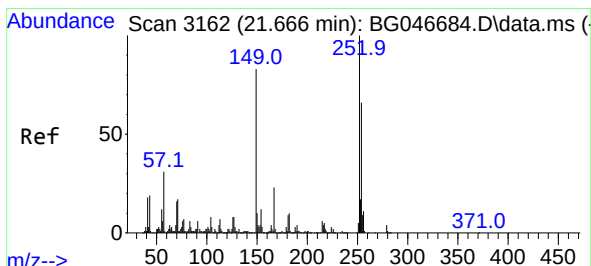


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

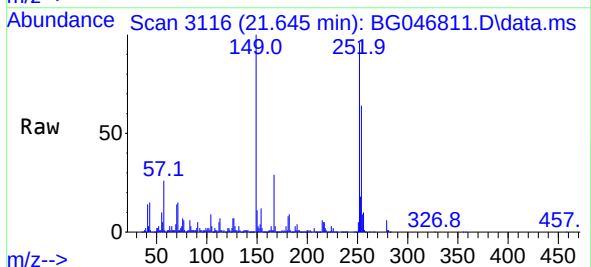
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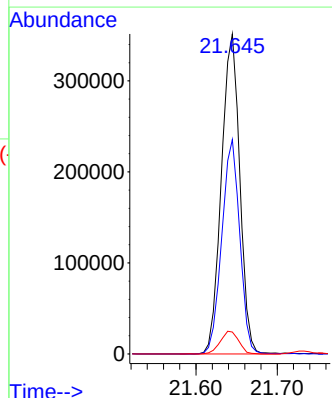
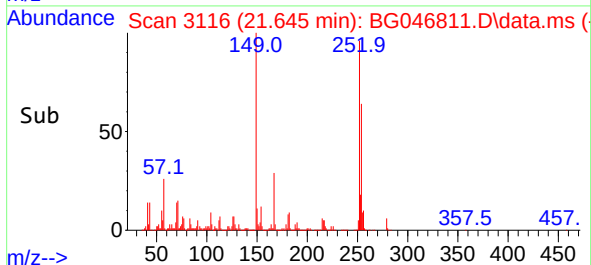
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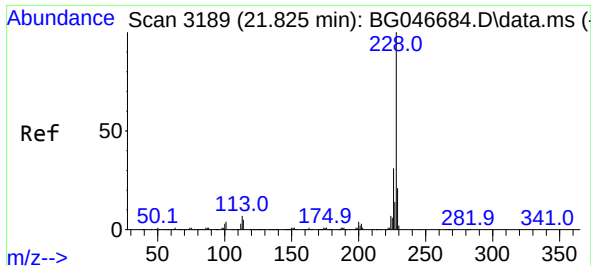


#82
3,3'-Dichlorobenzidine
Concen: 38.55 ng
RT: 21.645 min Scan# 3116
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03



Tgt Ion:252 Resp: 552498
Ion Ratio Lower Upper
252 100
254 67.0 53.2 79.8
126 6.9 6.8 10.2



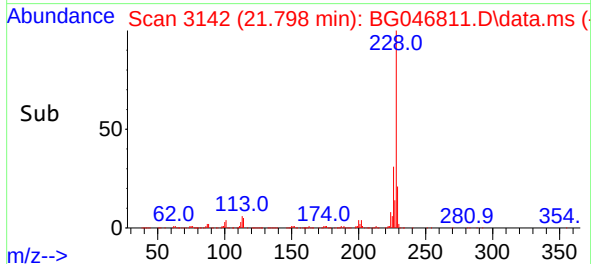
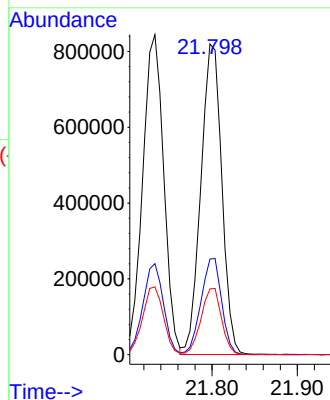
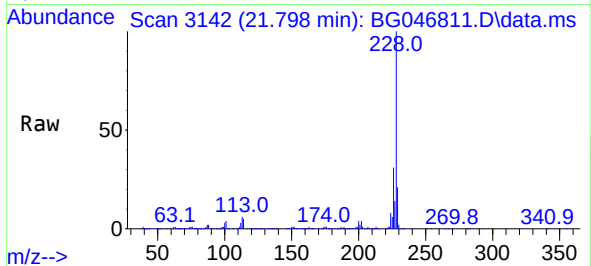


#83
Chrysene
Concen: 39.62 ng
RT: 21.798 min Scan# 3142
Delta R.T. -0.006 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:228 Resp: 1397869
Ion Ratio Lower Upper
228 100
226 30.8 25.0 37.4
229 21.2 17.3 25.9

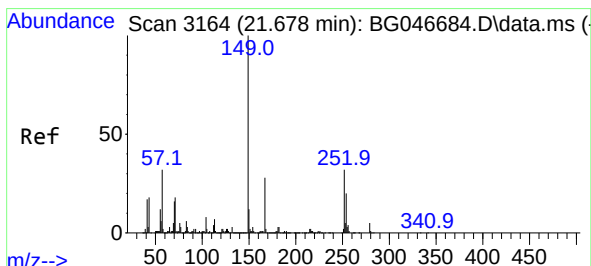
Instrument :
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ClientSampleId :
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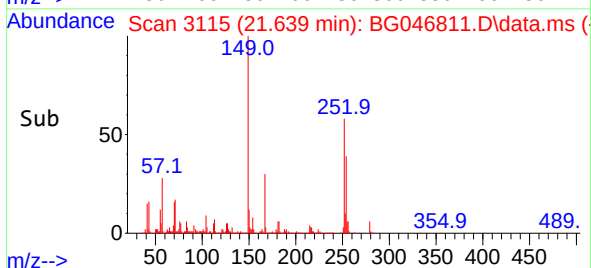
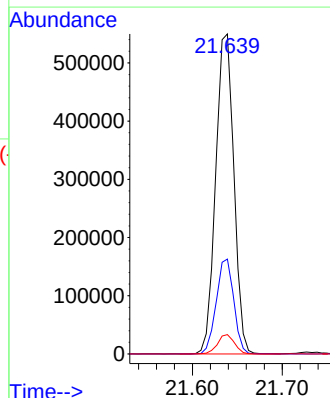
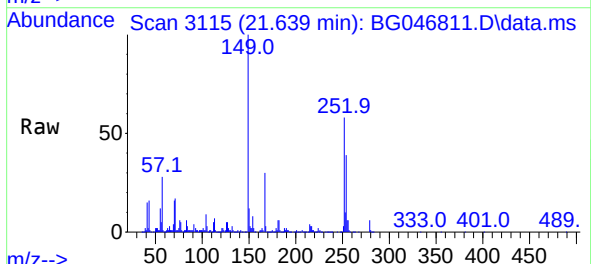
mohammad

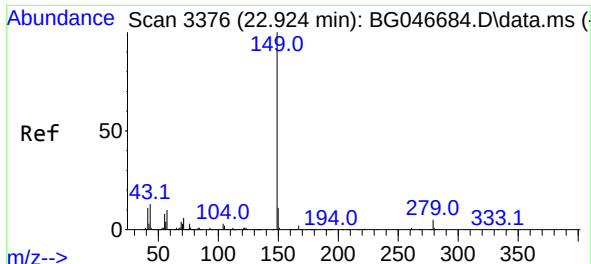
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#84
Bis(2-ethylhexyl)phthalate
Concen: 38.30 ng
RT: 21.639 min Scan# 3115
Delta R.T. -0.000 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:149 Resp: 772976
Ion Ratio Lower Upper
149 100
167 29.6 24.8 37.2
279 6.0 4.6 7.0



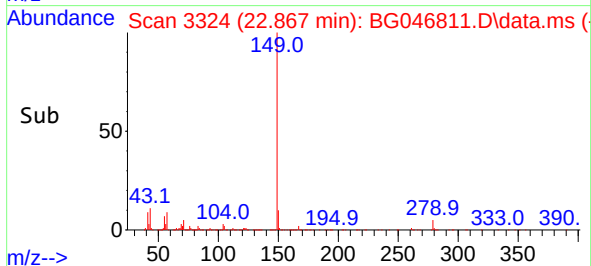
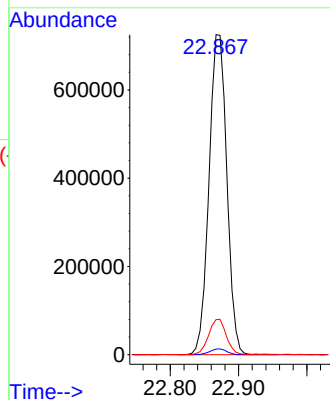
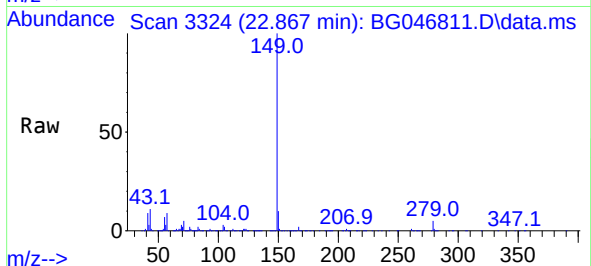


#85
Di-n-octyl phthalate
Concen: 37.95 ng
RT: 22.867 min Scan# 3324
Delta R.T. -0.006 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:149 Resp: 1317204
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.9 6.8 10.2#

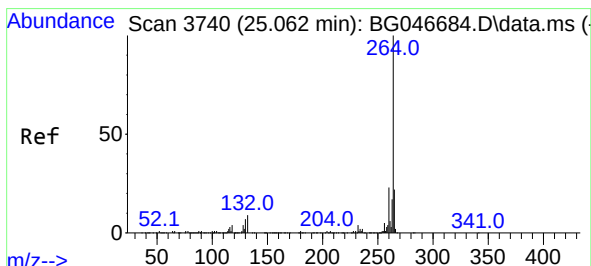
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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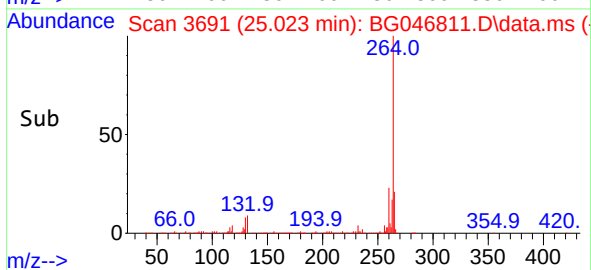
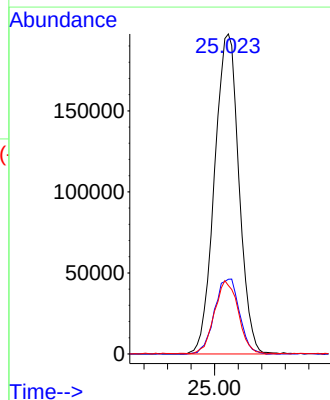
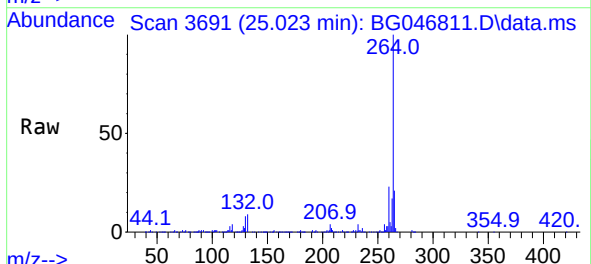
mohammad

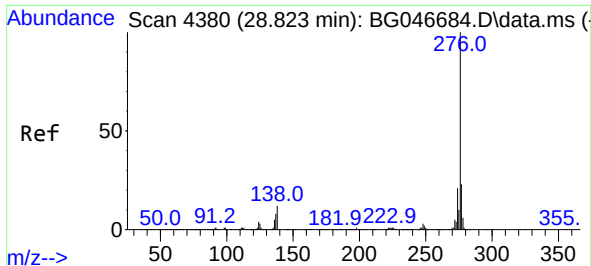
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.023 min Scan# 3691
Delta R.T. -0.006 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:264 Resp: 568811
Ion Ratio Lower Upper
264 100
260 23.4 18.8 28.2
265 21.4 17.8 26.8



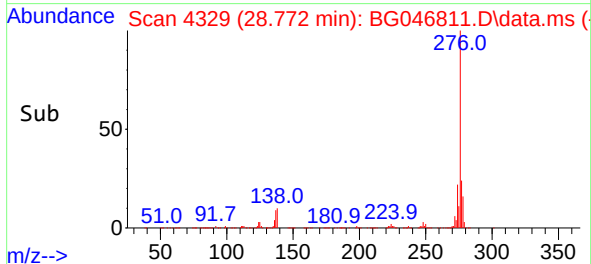
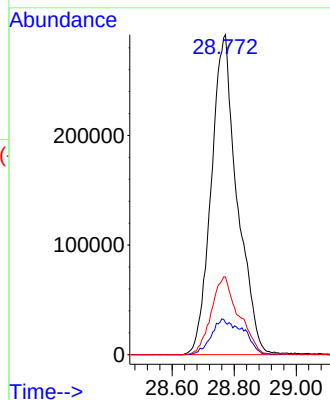
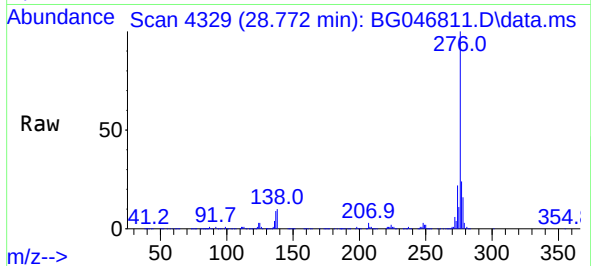


#87
Indeno(1,2,3-cd)pyrene
Concen: 40.36 ng
RT: 28.772 min Scan# 4329
Delta R.T. 0.006 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:276 Resp: 1698299
Ion Ratio Lower Upper
276 100
138 13.7 16.2 24.2#
277 25.8 20.3 30.5

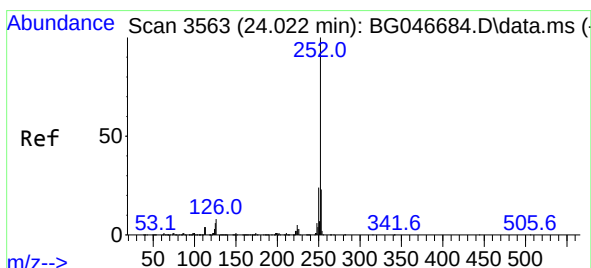
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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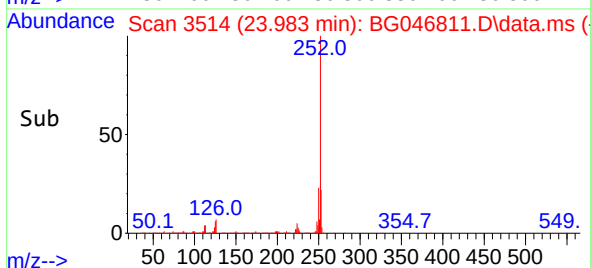
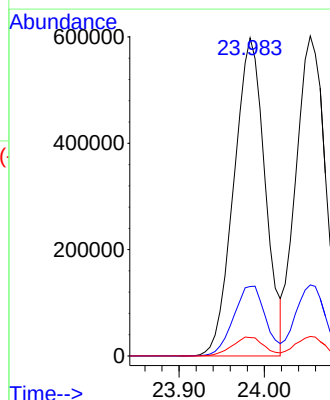
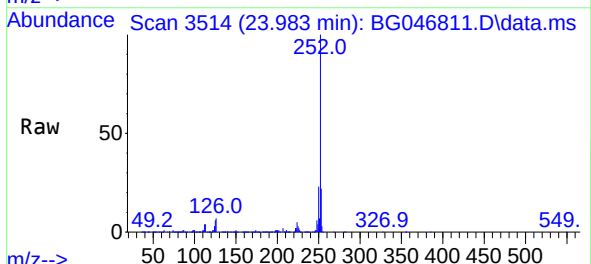
mohammad

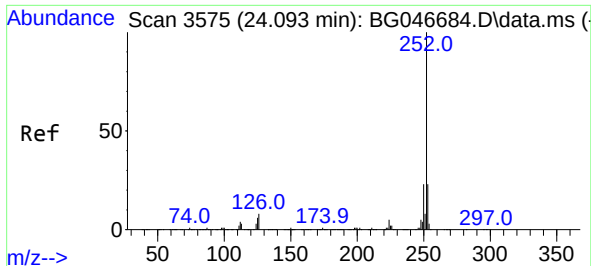
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#88
Benzo(b)fluoranthene
Concen: 40.78 ng
RT: 23.983 min Scan# 3514
Delta R.T. -0.006 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Tgt Ion:252 Resp: 1520047
Ion Ratio Lower Upper
252 100
253 21.9 18.7 28.1
125 5.8 6.5 9.7#



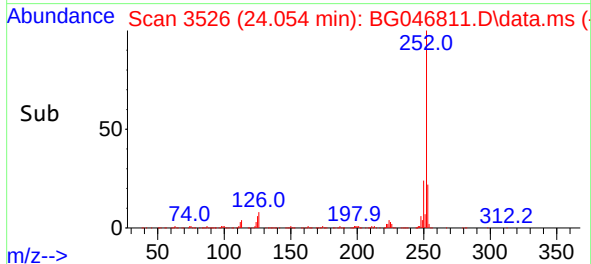
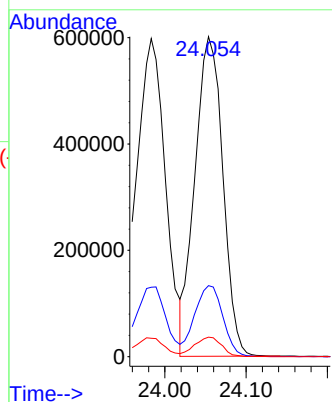
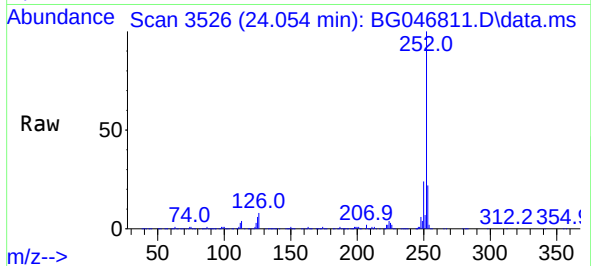


#89
Benzo(k)fluoranthene
Concen: 40.11 ng
RT: 24.054 min Scan# 3526
Delta R.T. -0.006 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

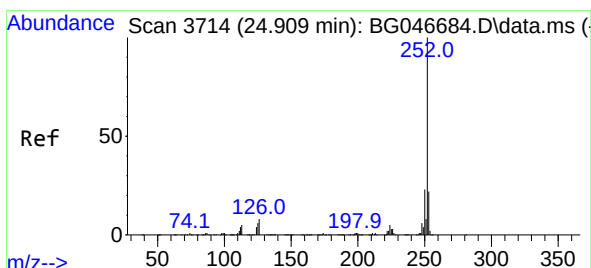
Tgt Ion:252 Resp: 1437419
Ion Ratio Lower Upper
252 100
253 22.2 18.6 27.8
125 6.1 6.8 10.2#

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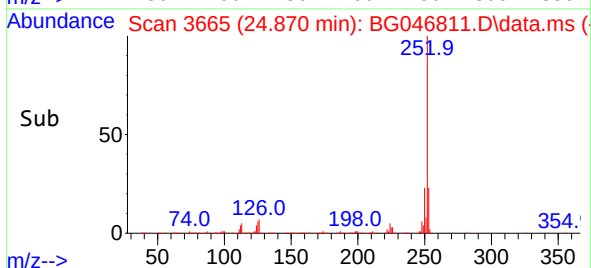
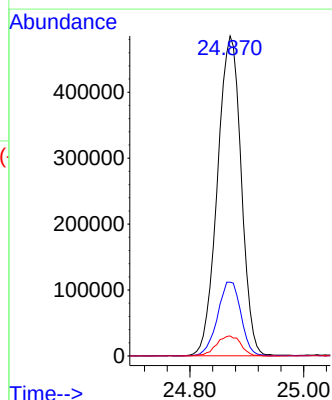
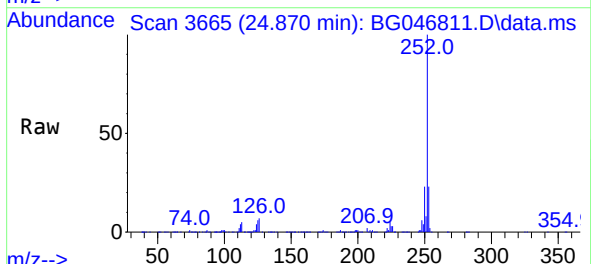
mohammad

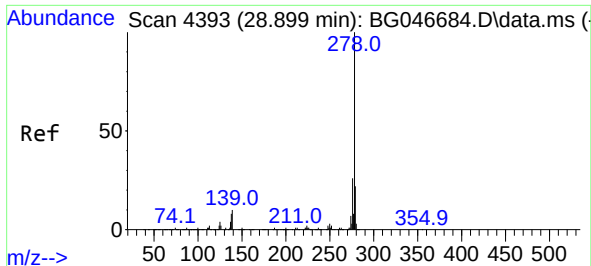
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#90
Benzo(a)pyrene
Concen: 40.17 ng
RT: 24.870 min Scan# 3665
Delta R.T. -0.006 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

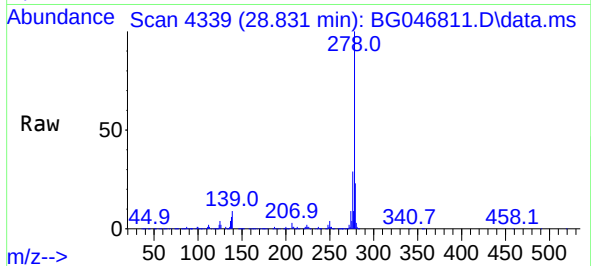
Tgt Ion:252 Resp: 1409109
Ion Ratio Lower Upper
252 100
253 23.1 17.9 26.9
125 6.3 7.0 10.4#





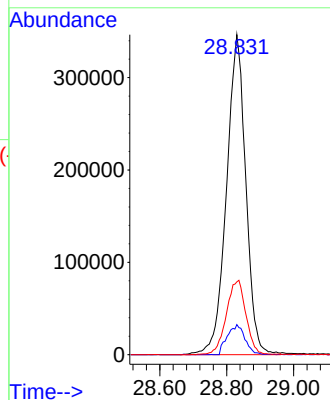
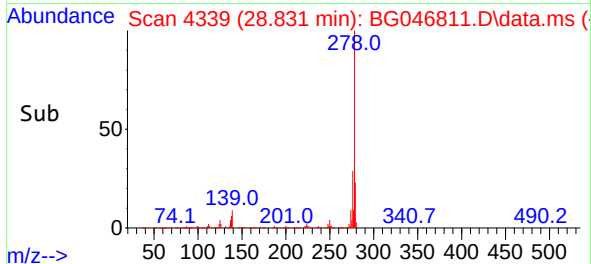
#91
Dibenzo(a,h)anthracene
Concen: 40.32 ng
RT: 28.831 min Scan# 4339
Delta R.T. -0.006 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



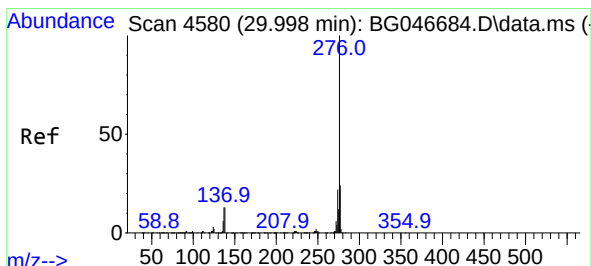
Tgt Ion:278 Resp: 1388094
Ion Ratio Lower Upper
278 100
139 9.4 10.5 15.7#
279 22.7 19.4 29.0

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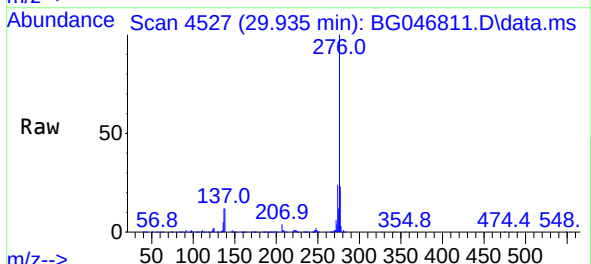


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#92
Benzo(g,h,i)perylene
Concen: 39.69 ng
RT: 29.935 min Scan# 4527
Delta R.T. 0.006 min
Lab File: BG046811.D
Acq: 8 Oct 2020 11:03



Tgt Ion:276 Resp: 1335998
Ion Ratio Lower Upper
276 100
277 23.0 19.6 29.4
138 11.8 13.4 20.2#

