

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100920\
 Data File : BG046827.D
 Acq On : 9 Oct 2020 10:21
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

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Quant Time: Oct 09 12:37:05 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

10/13/2020 11:07:31 AM

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.105	152	61087	20.00	ng	0.00
21) Naphthalene-d8	10.920	136	227470	20.00	ng	# 0.00
39) Acenaphthene-d10	14.733	164	161099	20.00	ng	0.00
64) Phenanthrene-d10	17.471	188	397221	20.00	ng	# 0.00
76) Chrysene-d12	21.748	240	428383	20.00	ng	# 0.00
86) Perylene-d12	25.015	264	442621	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.661	112	305072	80.01	ng	0.00
7) Phenol-d6	7.259	99	424084	78.85	ng	0.00
23) Nitrobenzene-d5	9.269	82	388781	90.93	ng	0.00
42) 2,4,6-Tribromophenol	16.213	330	205065	96.54	ng	0.00
45) 2-Fluorobiphenyl	13.358	172	884476	77.73	ng	0.00
79) Terphenyl-d14	20.074	244	1705610	79.80	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.564	88	67563	37.97	ng	# 95
3) Pyridine	3.957	79	199560	39.65	ng	96
4) n-Nitrosodimethylamine	3.869	42	94825	36.00	ng	# 72
6) Aniline	7.430	93	247634	38.10	ng	94
8) 2-Chlorophenol	7.670	128	150793	39.68	ng	92
9) Benzaldehyde	7.242	77	122390	41.49	ng	90
10) Phenol	7.283	94	206048	38.49	ng	80
11) bis(2-Chloroethyl)ether	7.518	93	152666	36.89	ng	93
12) 1,3-Dichlorobenzene	8.000	146	191890	39.11	ng	# 94
13) 1,4-Dichlorobenzene	8.141	146	195200	40.14	ng	98
14) 1,2-Dichlorobenzene	8.464	146	183319	40.42	ng	93
15) Benzyl Alcohol	8.334	79	164657	37.23	ng	86
16) 2,2'-oxybis(1-Chloropr...	8.634	45	230955	31.81	ng	99
17) 2-Methylphenol	8.540	107	133532	38.84	ng	# 88
18) Hexachloroethane	9.198	117	71619	39.04	ng	88
19) n-Nitroso-di-n-propyla...	8.910	70	132378	35.89	ng	93
20) 3+4-Methylphenols	8.863	107	183700	39.20	ng	91
22) Acetophenone	8.928	105	249222	37.72	ng	# 92
24) Nitrobenzene	9.310	77	199789	42.81	ng	91
25) Isophorone	9.833	82	336099	36.01	ng	93
26) 2-Nitrophenol	10.021	139	91156	54.03	ng	# 78
27) 2,4-Dimethylphenol	10.079	122	125890	37.33	ng	93
28) bis(2-Chloroethoxy)met...	10.314	93	204503	35.52	ng	98
29) 2,4-Dichlorophenol	10.555	162	168596	41.56	ng	97
30) 1,2,4-Trichlorobenzene	10.779	180	196150	40.50	ng	99
31) Naphthalene	10.967	128	485478	39.35	ng	98
32) Benzoic acid	10.191	122	117403	49.64	ng	# 88
33) 4-Chloroaniline	11.067	127	217268	39.75	ng	# 93
34) Hexachlorobutadiene	11.255	225	144349	40.66	ng	98
35) Caprolactam	11.842	113	57458	41.82	ng	97
36) 4-Chloro-3-methylphenol	12.177	107	171557	39.33	ng	88
37) 2-Methylnaphthalene	12.565	142	364090	39.80	ng	# 94
38) 1-Methylnaphthalene	12.782	142	340821m	40.14	ng	
40) 1,2,4,5-Tetrachloroben...	12.929	216	229986	39.71	ng	97
41) Hexachlorocyclopentadiene	12.911	237	116319	34.53	ng	95
43) 2,4,6-Trichlorophenol	13.164	196	156797	43.05	ng	91

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.235	196	163001	44.47	ng	97
46) 1,1'-Biphenyl	13.569	154	474443	38.30	ng	95
47) 2-Chloronaphthalene	13.611	162	395095	39.26	ng	96
48) 2-Nitroaniline	13.804	65	140074	52.43	ng #	80
49) Acenaphthylene	14.451	152	585815	39.55	ng	99
50) Dimethylphthalate	14.181	163	517413	40.21	ng	99
51) 2,6-Dinitrotoluene	14.298	165	109976	52.59	ng #	73
52) Acenaphthene	14.797	154	405790	40.34	ng	97
53) 3-Nitroaniline	14.627	138	122314	51.76	ng #	80
54) 2,4-Dinitrophenol	14.827	184	58832	51.51	ng #	74
55) Dibenzofuran	15.126	168	610860	40.22	ng	96
56) 4-Nitrophenol	14.921	139	95851	49.25	ng #	64
57) 2,4-Dinitrotoluene	15.079	165	161624	58.36	ng #	79
58) Fluorene	15.779	166	489368	40.24	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.350	232	165909	45.29	ng	96
60) Diethylphthalate	15.538	149	511485	39.54	ng	95
61) 4-Chlorophenyl-phenyle...	15.767	204	284960	41.04	ng	98
62) 4-Nitroaniline	15.790	138	132119	50.36	ng #	73
63) Azobenzene	16.061	77	463167	36.42	ng	92
65) 4,6-Dinitro-2-methylph...	15.843	198	86899	52.70	ng	86
66) n-Nitrosodiphenylamine	15.978	169	447807	37.53	ng	97
67) 4-Bromophenyl-phenylether	16.660	248	201574	40.16	ng	98
68) Hexachlorobenzene	16.777	284	216024	40.00	ng	90
69) Atrazine	16.924	200	186962	38.99	ng	98
70) Pentachlorophenol	17.118	266	134082	43.01	ng	88
71) Phenanthrene	17.518	178	850451	39.43	ng	97
72) Anthracene	17.606	178	834004	39.19	ng	98
73) Carbazole	17.870	167	756627	39.07	ng	98
74) Di-n-butylphthalate	18.428	149	905893	38.06	ng #	97
75) Fluoranthene	19.521	202	1107345	40.32	ng	97
77) Benzidine	19.692	184	469192	35.53	ng	99
78) Pyrene	19.880	202	1111482	40.36	ng	98
80) Butylbenzylphthalate	20.761	149	428663	40.29	ng	92
81) Benzo(a)anthracene	21.730	228	1139026	39.83	ng	99
82) 3,3'-Dichlorobenzidine	21.636	252	414326	37.32	ng	97
83) Chrysene	21.795	228	1083870	39.66	ng	100
84) Bis(2-ethylhexyl)phtha...	21.631	149	595985	38.13	ng	96
85) Di-n-octyl phthalate	22.864	149	1013414	37.70	ng #	96
87) Indeno(1,2,3-cd)pyrene	28.746	276	1306360	39.89	ng #	88
88) Benzo(b)fluoranthene	23.981	252	1153344	39.76	ng #	97
89) Benzo(k)fluoranthene	24.051	252	1137818	40.80	ng #	97
90) Benzo(a)pyrene	24.862	252	1093407	40.06	ng #	98
91) Dibenzo(a,h)anthracene	28.816	278	1062813	39.68	ng #	96
92) Benzo(g,h,i)perylene	29.915	276	1024211	39.10	ng #	95

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

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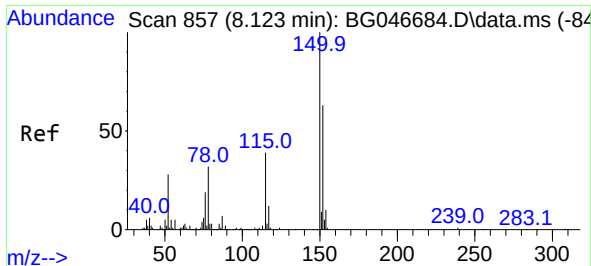
Abundance

TIC: BG046827.D\data.ms

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Time-->

1,4-Dioxane
n-Nitrosodiphenylamine,
2-Fluorophenol,S
Benzazepine-6,S
bis(2-chlorophenyl)ether
2,4-Dichlorodiphenyl ether,C
2,2'-oxybis(2-chlorophenyl)ether
2,2'-oxybis(4-chlorophenyl)ether
4,4'-Methylenediphenylamine,P
4,4'-Methylenediphenylamine,d5,S
Isophorone
2-Nitrophenol
Benzofuran
2,4-Dichlorophenol,C
Naphthalene-1,5-diol
Hexachlorobutadiene,C
Caprolactam
4-Chloro-3-methylphenol,C
2-Methylphthalate
Hexachlorocyclopentadiene
2,4,6-Trichlorophenol,C
2-Nitroaniline
2-Chlorodiphenyl ether
2,5-Dinitrophenyl ether
Acenaphthylene
Acenaphthene,C
2,4-Dinitrophenyl ether
Dibenzofuran
2,3,4,6-Tetrahydrophthalide
4,6-Dinitro-2-methylphenyl ether
4,6-Dinitro-2-methylphenyl ether,c
4,6-Dinitro-2-methylphenyl ether,S
4-Bromodiphenyl ether
Pentachlorophenol,C
Phenanthrene-4,10,1
Phenanthrene-4,10,1
Carbazole
Di-n-butylphthalate
Benzidine
Fluoranthene,C
Pyrene
Butylbenzylphthalate
Chrysene-1,2,3,4,9,10
Benz(a)anthracene
Di-n-octyl phthalate, c
Benzo(a)fluoranthene
Benzo(a)pyrene,C
Perylene-d12,1
Indeno(1,2,3-cd)pyrene
Benzo(g,h,i)perylene



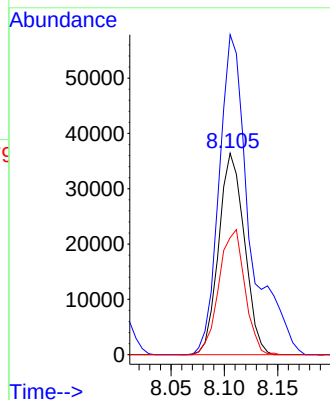
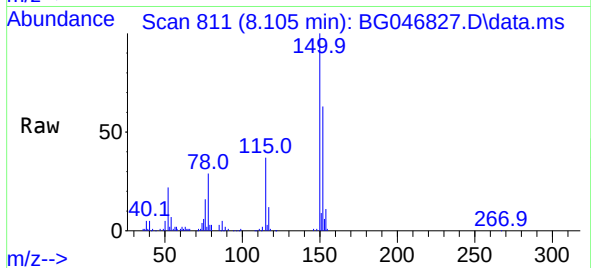
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.105 min Scan# 811
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

Tgt Ion:152 Resp: 61087
Ion Ratio Lower Upper
152 100
150 158.9 125.0 187.6
115 58.1 41.8 62.6

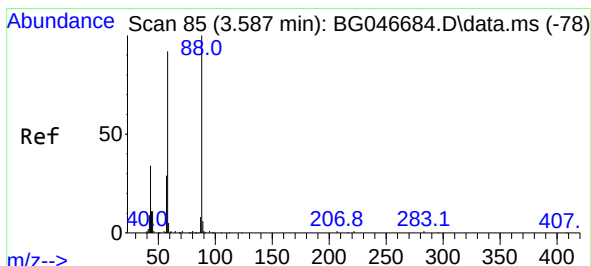
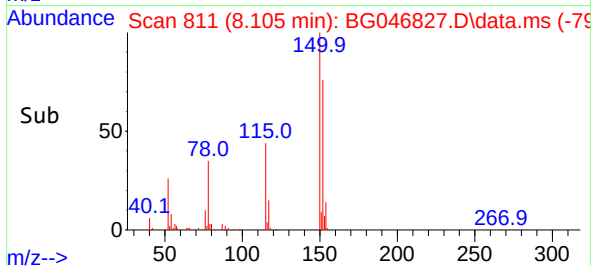
Instrument :
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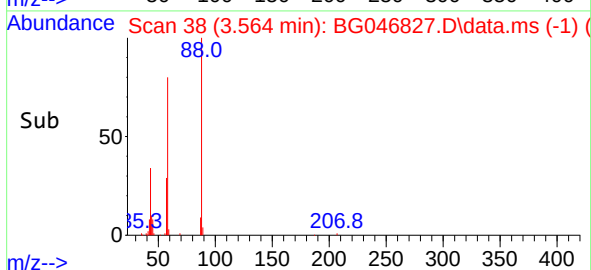
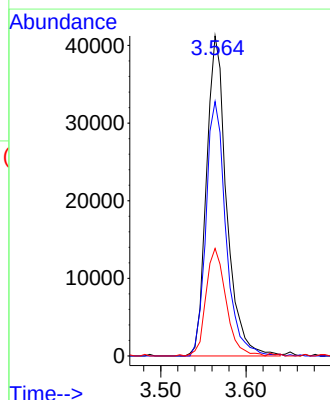
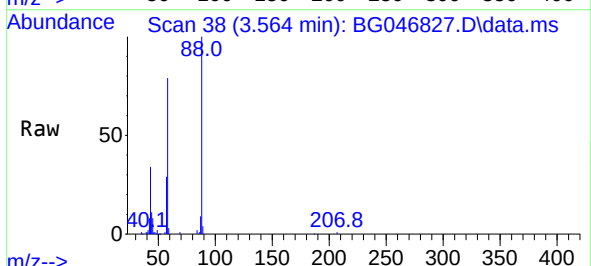


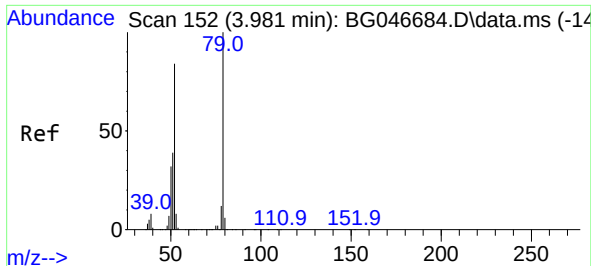
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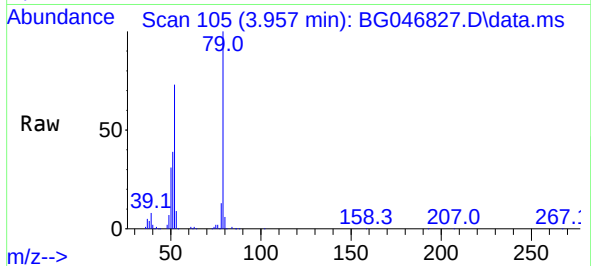
#2
1,4-Dioxane
Concen: 37.97 ng
RT: 3.564 min Scan# 38
Delta R.T. -0.008 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

Tgt Ion: 88 Resp: 67563
Ion Ratio Lower Upper
88 100
58 78.9 61.6 92.4
43 33.6 21.3 31.9#

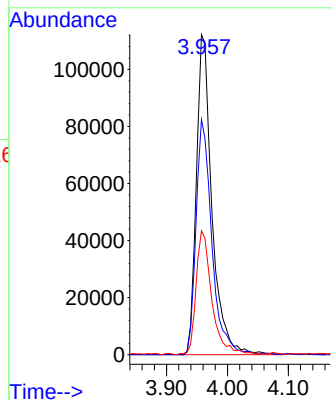




#3
Pyridine
Concen: 39.65 ng
RT: 3.957 min Scan# 105
Delta R.T. -0.008 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



Tgt Ion: 79 Resp: 199560
Ion Ratio Lower Upper
79 100
52 73.5 61.3 91.9
51 38.8 28.4 42.6

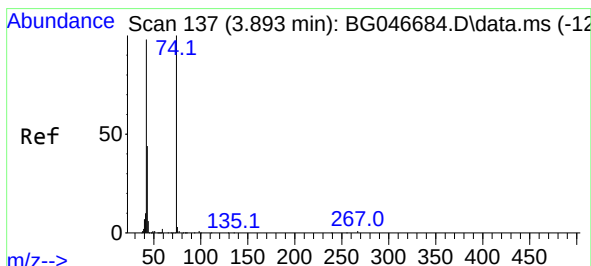


Instrument :
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ClientSampleId :
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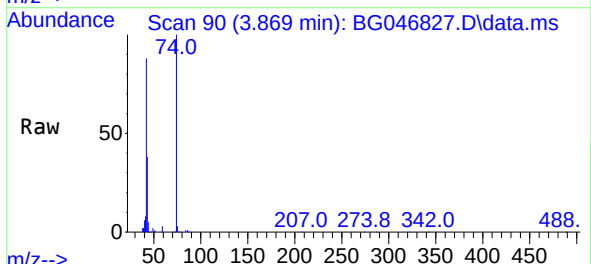
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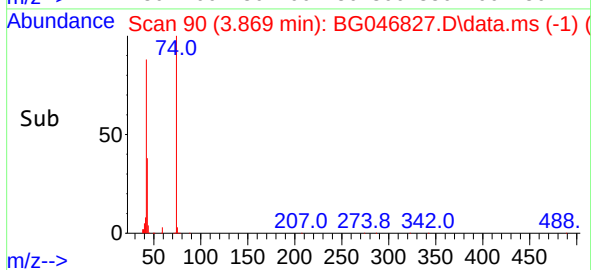
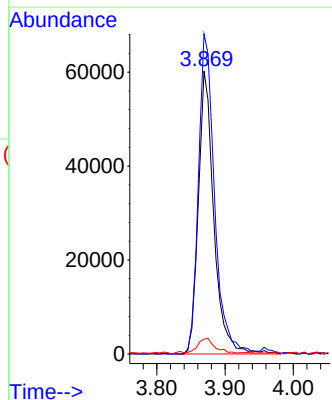
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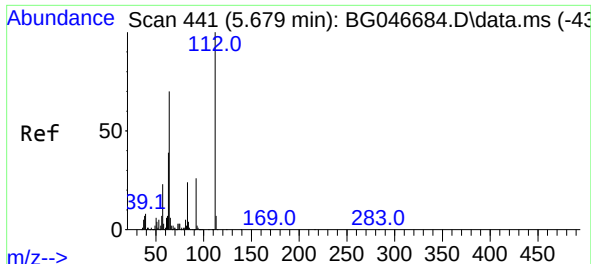


#4
n-Nitrosodimethylamine
Concen: 36.00 ng
RT: 3.869 min Scan# 90
Delta R.T. -0.008 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



Tgt Ion: 42 Resp: 94825
Ion Ratio Lower Upper
42 100
74 113.1 120.4 180.6#
44 5.3 6.2 9.2#





#5
2-Fluorophenol
Concen: 80.01 ng
RT: 5.661 min Scan# 395
Delta R.T. -0.008 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

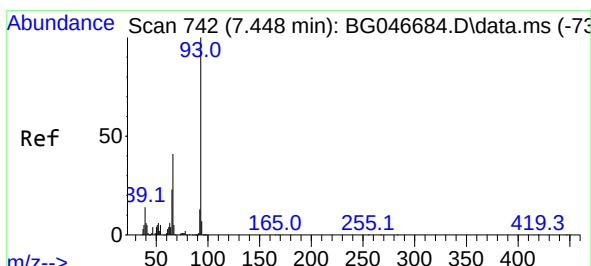
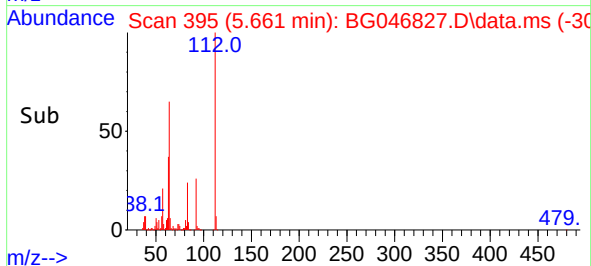
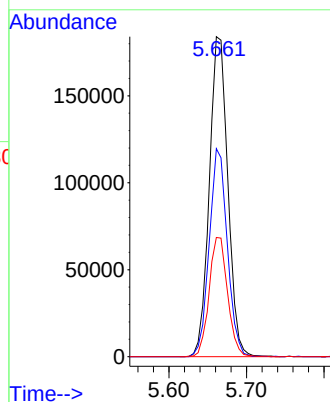
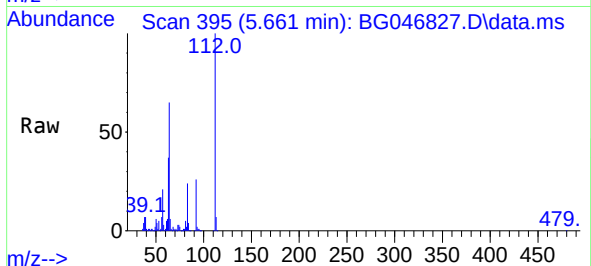
Tgt Ion: 112 Resp: 305072
Ion Ratio Lower Upper
112 100
64 65.0 46.7 70.1
63 37.2 22.8 34.2#

Instrument :
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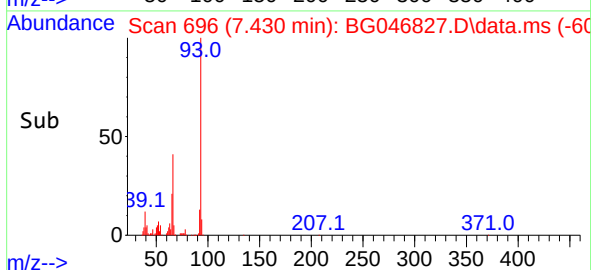
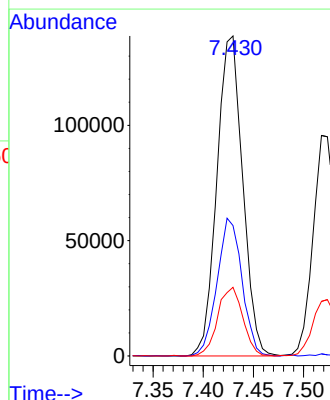
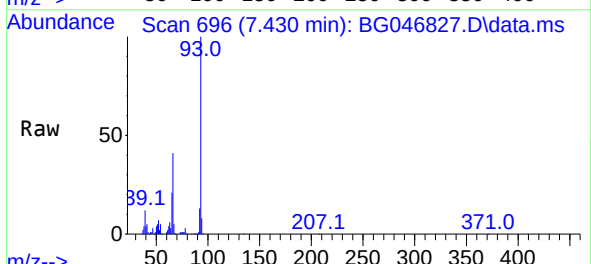
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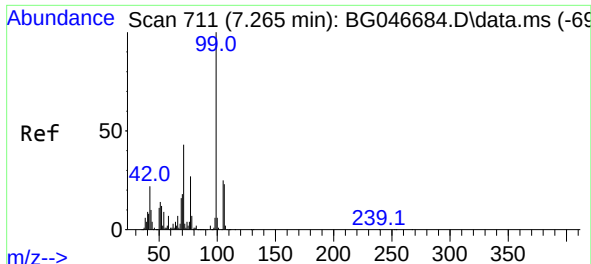
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#6
Aniline
Concen: 38.10 ng
RT: 7.430 min Scan# 696
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

Tgt Ion: 93 Resp: 247634
Ion Ratio Lower Upper
93 100
66 40.8 29.5 44.3
65 21.5 15.5 23.3





#7
Phenol-d6
Concen: 78.85 ng
RT: 7.259 min Scan# 667
Delta R.T. 0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

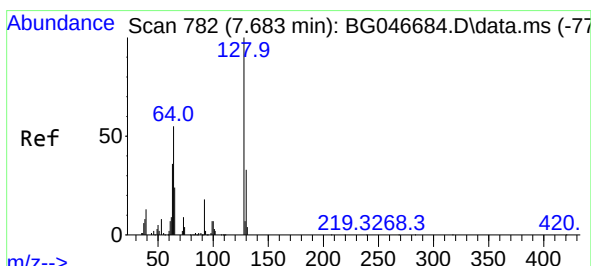
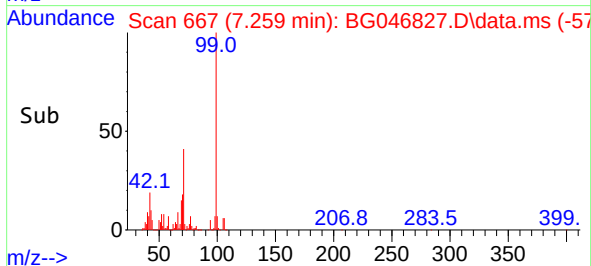
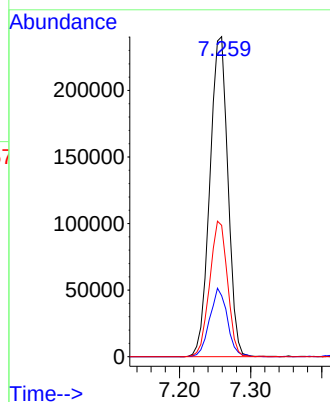
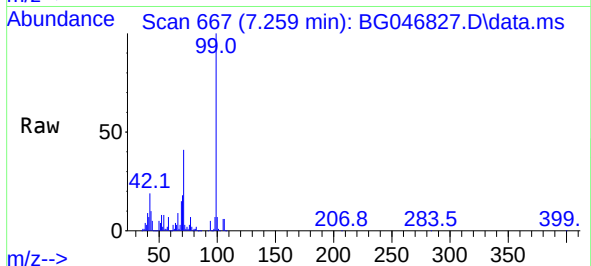
Tgt Ion: 99 Resp: 424084
Ion Ratio Lower Upper
99 100
42 19.1 12.8 19.2
71 41.0 24.6 36.8#

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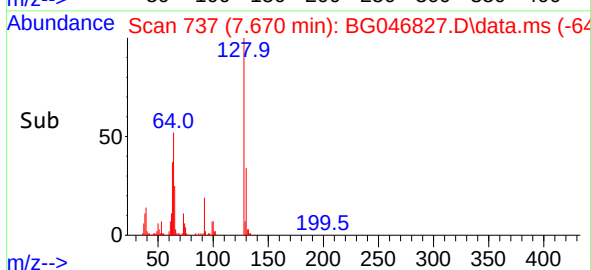
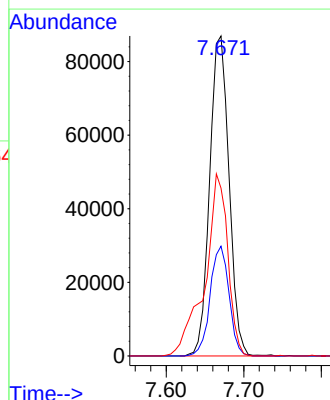
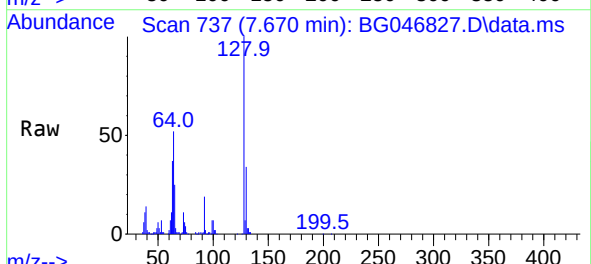
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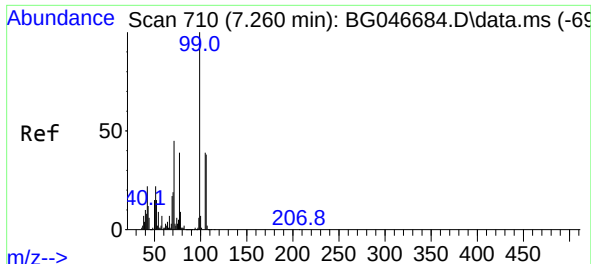
10/13/2020 11:07:31 AM



#8
2-Chlorophenol
Concen: 39.68 ng
RT: 7.670 min Scan# 737
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

Tgt Ion: 128 Resp: 150793
Ion Ratio Lower Upper
128 100
130 34.3 12.6 52.6
64 52.5 24.8 64.8





#9
Benzaldehyde
Concen: 41.49 ng
RT: 7.242 min Scan# 664
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

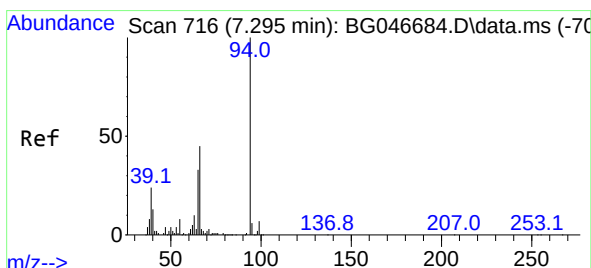
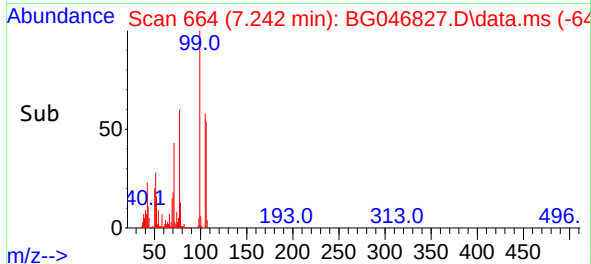
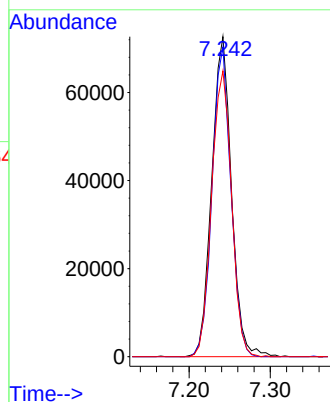
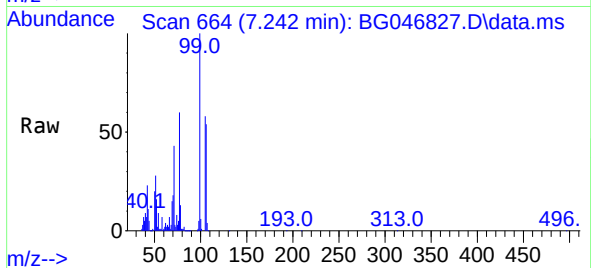
Tgt Ion: 77 Resp: 122390
Ion Ratio Lower Upper
77 100
105 96.8 85.9 125.9
106 89.3 80.9 120.9

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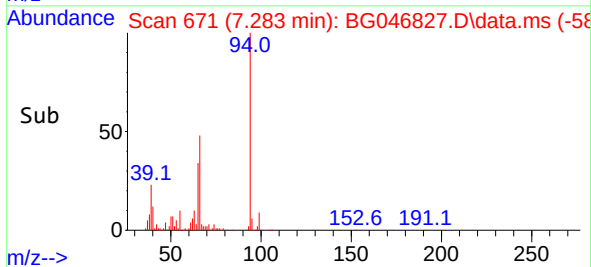
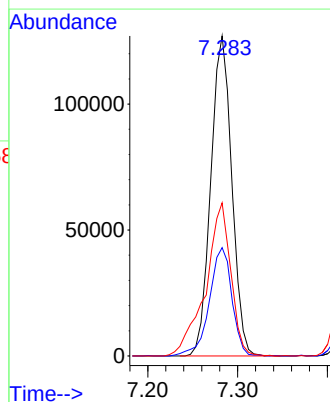
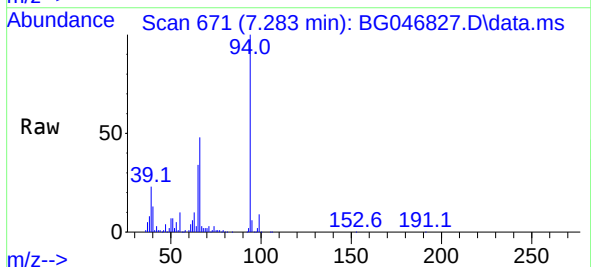
mohammad

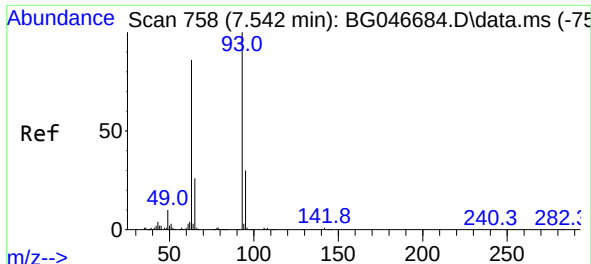
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#10
Phenol
Concen: 38.49 ng
RT: 7.283 min Scan# 671
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

Tgt Ion: 94 Resp: 206048
Ion Ratio Lower Upper
94 100
65 33.9 6.6 46.6
66 47.9 13.9 53.9





#11
bis(2-Chloroethyl)ether
Concen: 36.89 ng
RT: 7.518 min Scan# 711
Delta R.T. -0.008 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

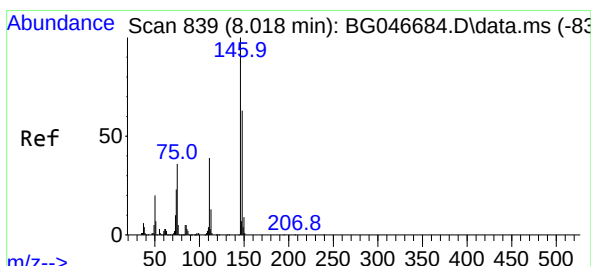
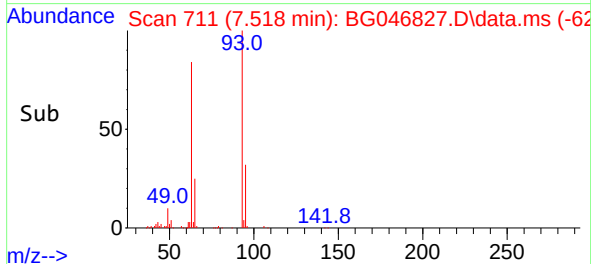
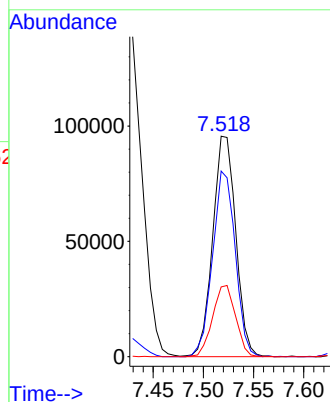
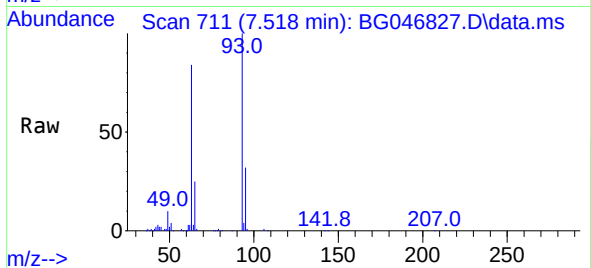
Tgt Ion:	93	Resp:	152666
Ion	Ratio	Lower	Upper
93	100		
63	84.2	56.4	96.4
95	31.6	13.8	53.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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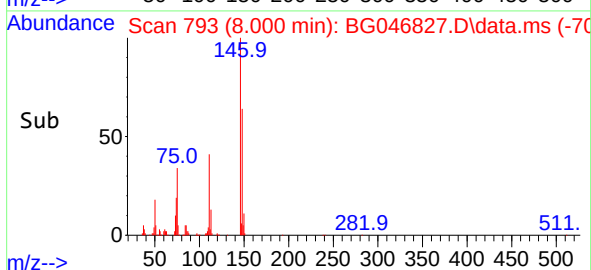
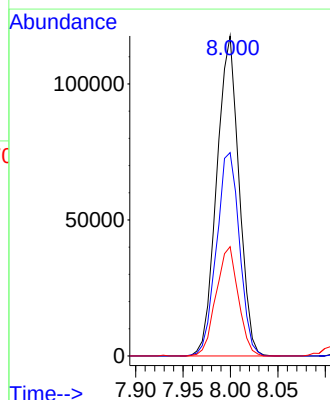
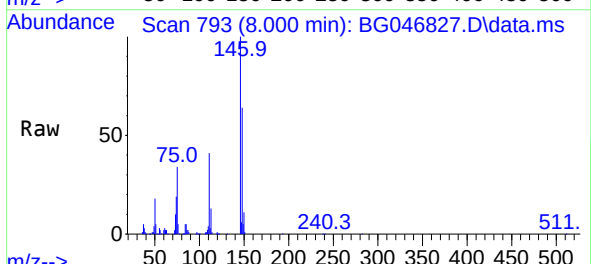
mohammad

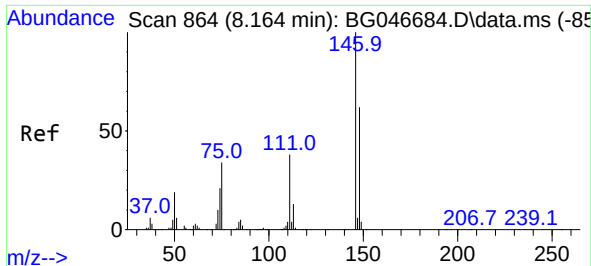
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#12
1,3-Dichlorobenzene
Concen: 39.11 ng
RT: 8.000 min Scan# 793
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

Tgt Ion:	146	Resp:	191890
Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.1	75.1
75	34.1	20.1	30.1





#13
1,4-Dichlorobenzene
Concen: 40.14 ng
RT: 8.141 min Scan# 817
Delta R.T. -0.008 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

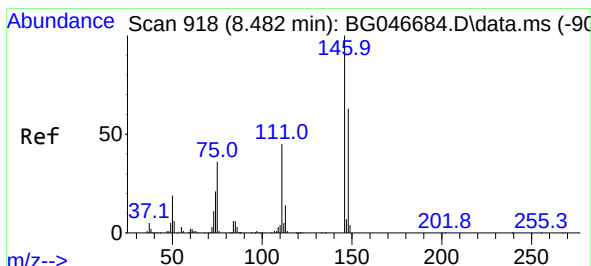
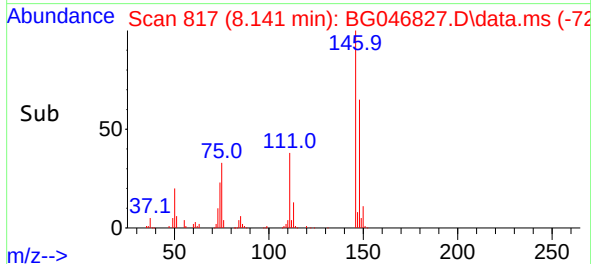
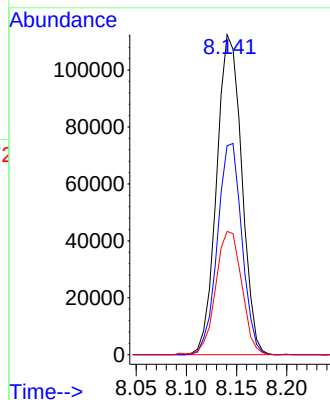
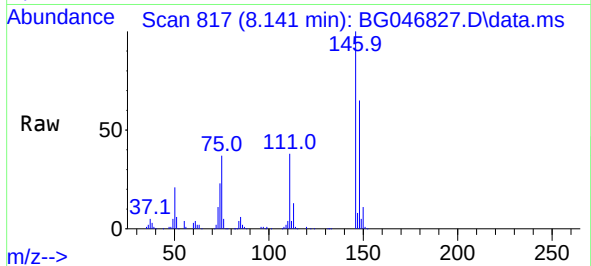
Tgt Ion:146 Resp: 195200
Ion Ratio Lower Upper
146 100
148 65.3 51.1 76.7
111 38.5 29.7 44.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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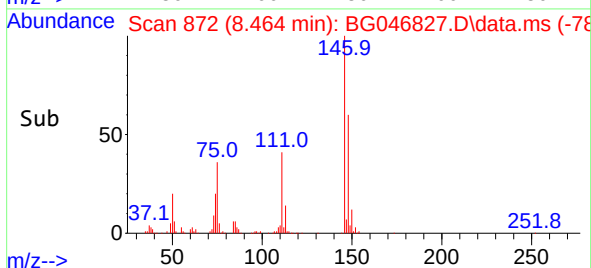
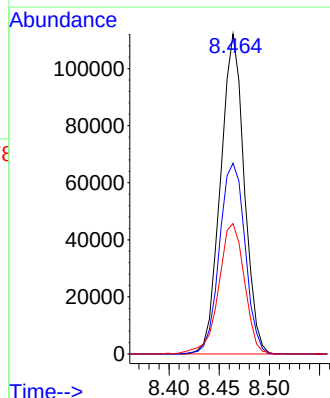
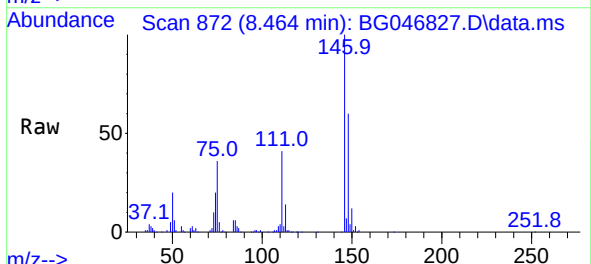
mohammad

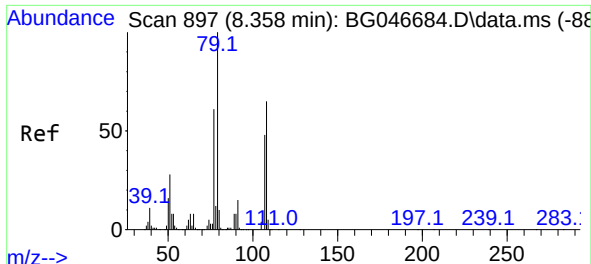
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#14
1,2-Dichlorobenzene
Concen: 40.42 ng
RT: 8.464 min Scan# 872
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

Tgt Ion:146 Resp: 183319
Ion Ratio Lower Upper
146 100
148 59.6 53.0 79.6
111 40.8 30.7 46.1





#15
Benzyl Alcohol
Concen: 37.23 ng
RT: 8.334 min Scan# 850
Delta R.T. -0.008 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

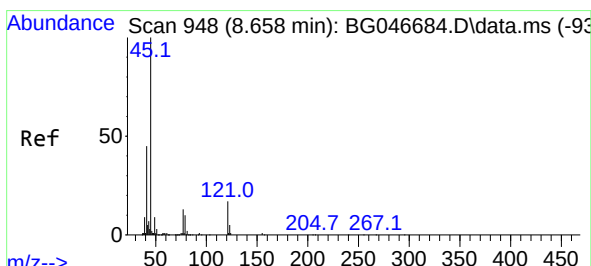
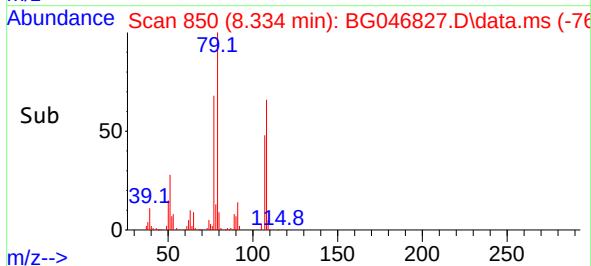
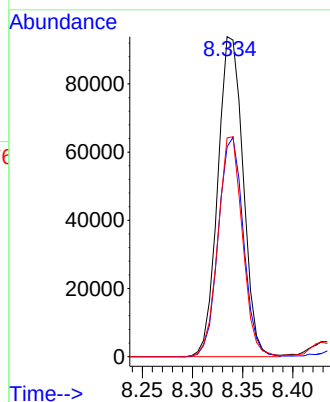
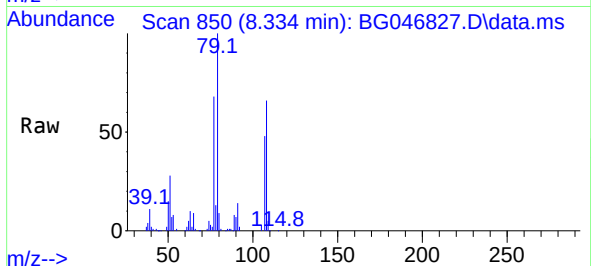
Tgt Ion: 79 Resp: 164657
Ion Ratio Lower Upper
79 100
108 65.6 65.5 98.3
77 68.3 50.1 75.1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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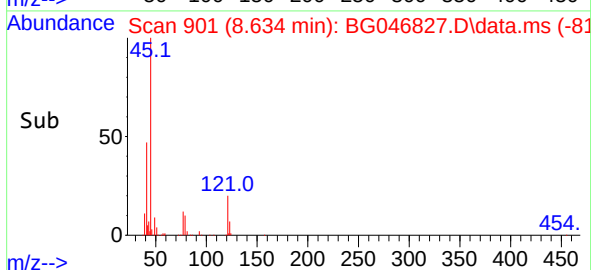
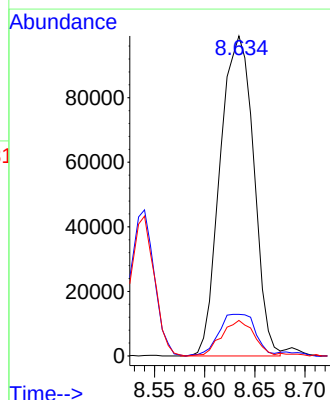
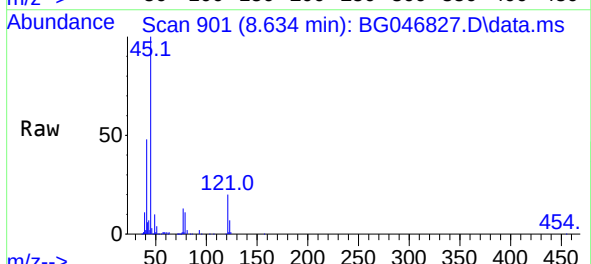
mohammad

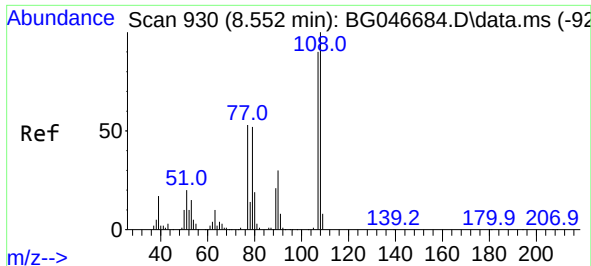
10/13/2020 11:07:31 AM



#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.81 ng
RT: 8.634 min Scan# 901
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

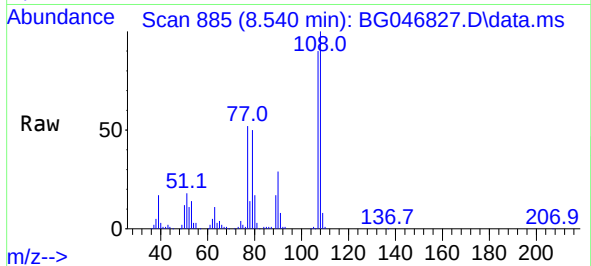
Tgt Ion: 45 Resp: 230955
Ion Ratio Lower Upper
45 100
77 13.0 0.0 33.4
79 11.1 0.0 30.8





#17
2-Methylphenol
Concen: 38.84 ng
RT: 8.540 min Scan# 885
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

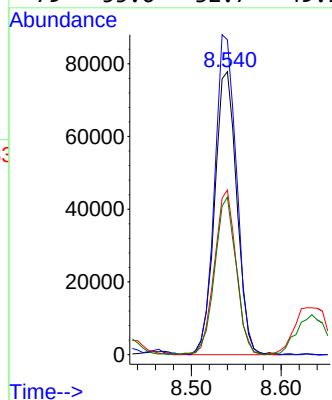
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



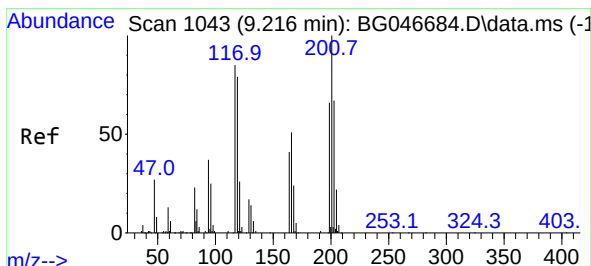
Tgt Ion:	107	Resp:	133532
Ion	Ratio	Lower	Upper
107	100		
108	111.3	87.2	130.8
77	58.1	33.8	50.8#
79	55.6	32.7	49.1#

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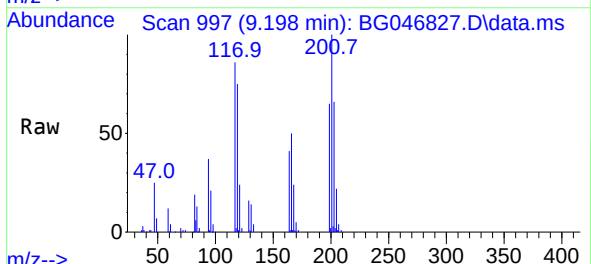
mohammad



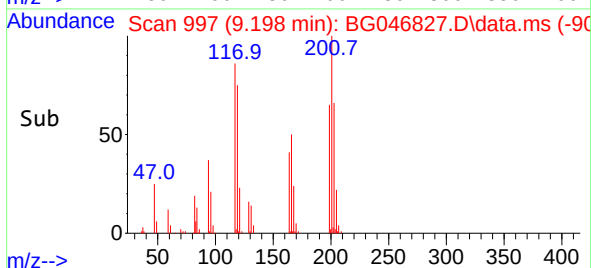
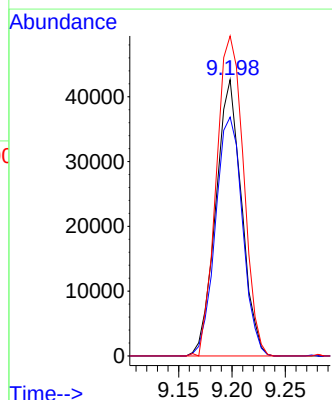
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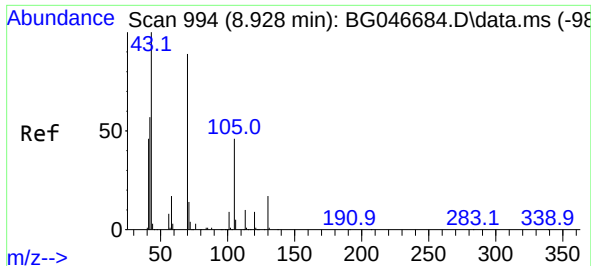


#18
Hexachloroethane
Concen: 39.04 ng
RT: 9.198 min Scan# 997
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



Tgt Ion:	117	Resp:	71619
Ion	Ratio	Lower	Upper
117	100		
119	86.5	77.5	116.3
201	115.8	104.9	157.3





#19
n-Nitroso-di-n-propylamine
Concen: 35.89 ng
RT: 8.910 min Scan# 948
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

Tgt Ion: 70 Resp: 132378

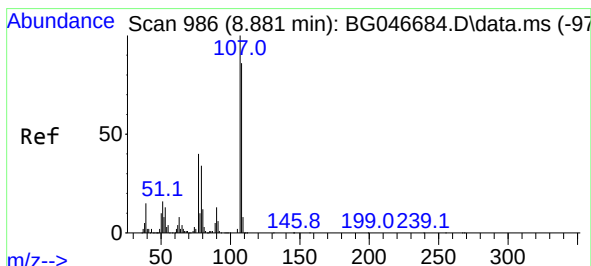
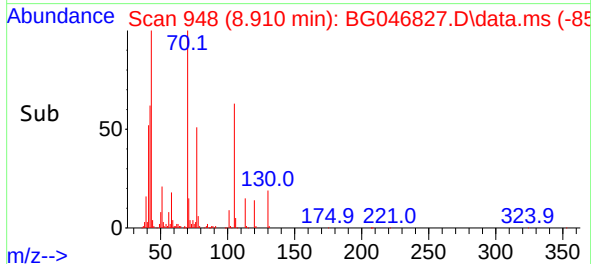
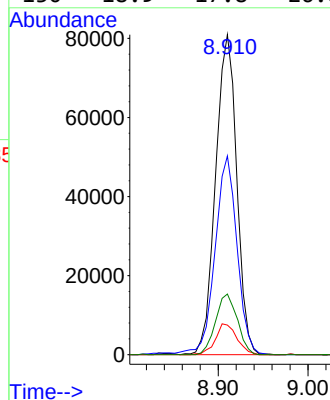
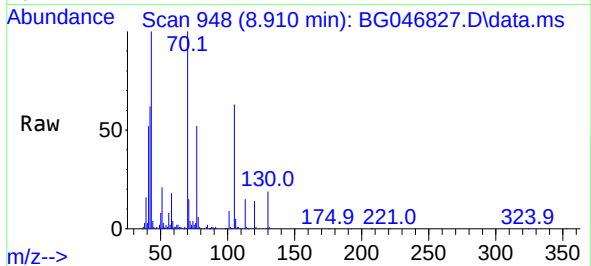
Ion	Ratio	Lower	Upper
70	100		
42	62.1	45.6	68.4
101	9.2	8.4	12.6
130	18.9	17.8	26.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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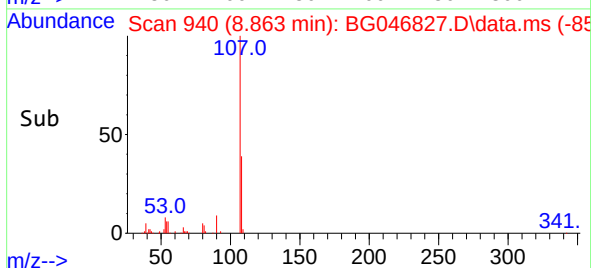
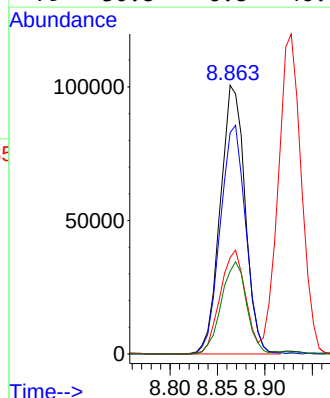
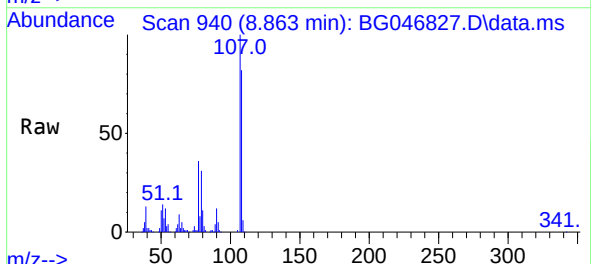
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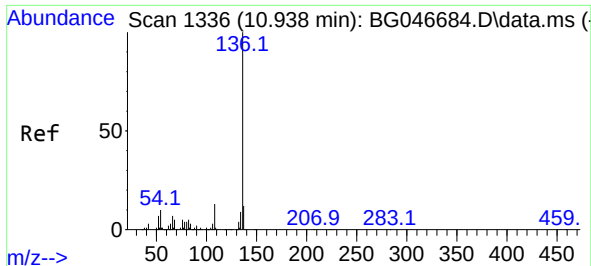


#20
3+4-Methylphenols
Concen: 39.20 ng
RT: 8.863 min Scan# 940
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

Tgt Ion: 107 Resp: 183700

Ion	Ratio	Lower	Upper
107	100		
108	82.4	70.6	110.6
77	35.8	10.2	50.2
79	30.8	6.8	46.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.920 min Scan# 1290
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

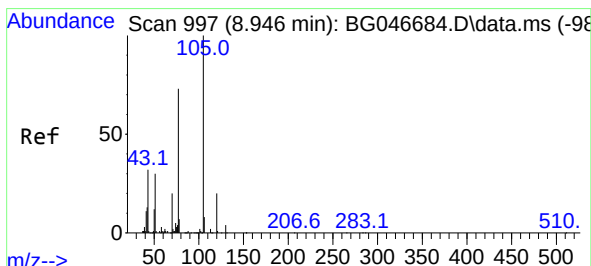
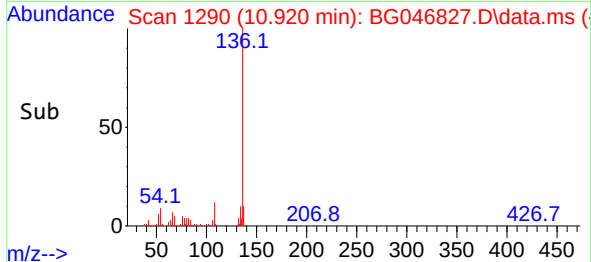
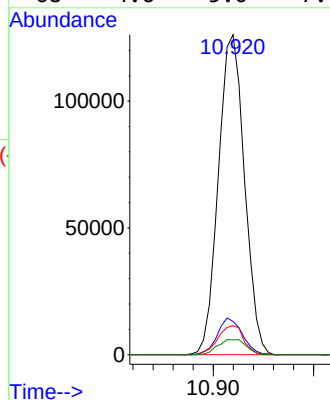
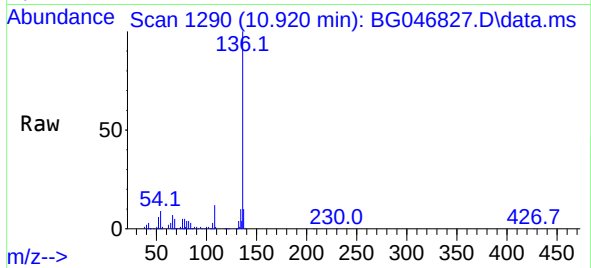
Tgt Ion:	136	Resp:	227470
Ion Ratio	Lower	Upper	
136	100		
137	10.4	9.1	13.7
54	9.1	6.2	9.4
68	4.6	5.0	7.4#

Instrument :
BNA_G
ClientSampleId :
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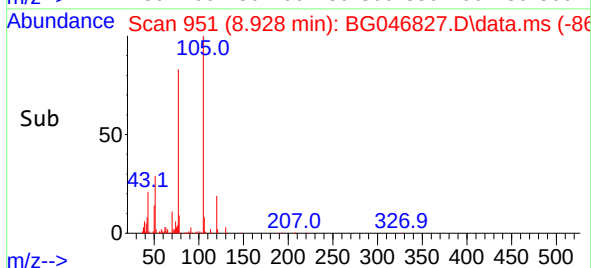
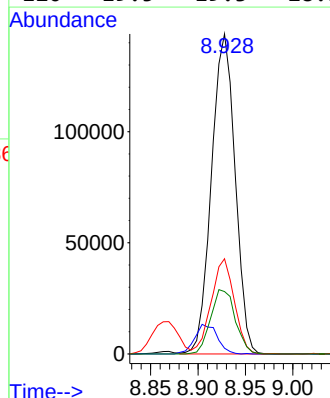
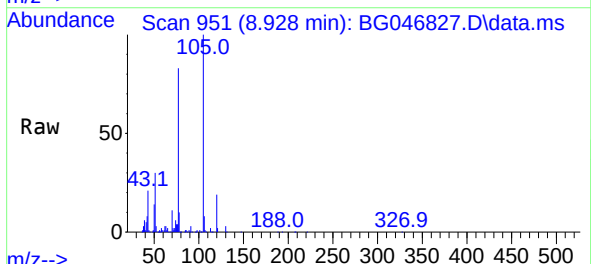
mohammad

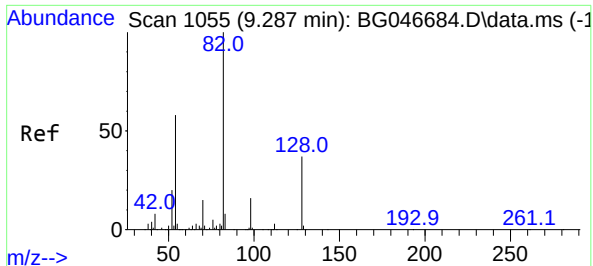
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#22
Acetophenone
Concen: 37.72 ng
RT: 8.928 min Scan# 951
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

Tgt Ion:	105	Resp:	249222
Ion Ratio	Lower	Upper	
105	100		
71	1.8	2.7	4.1#
51	29.7	21.0	31.6
120	19.5	19.3	28.9





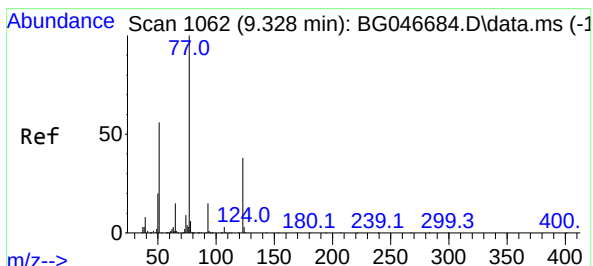
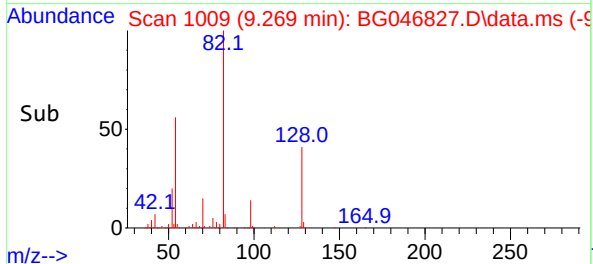
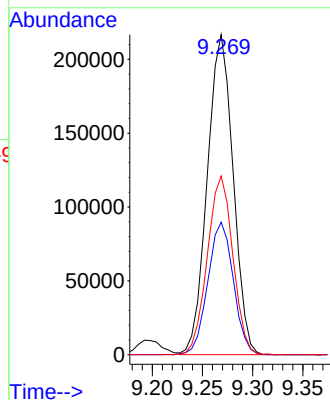
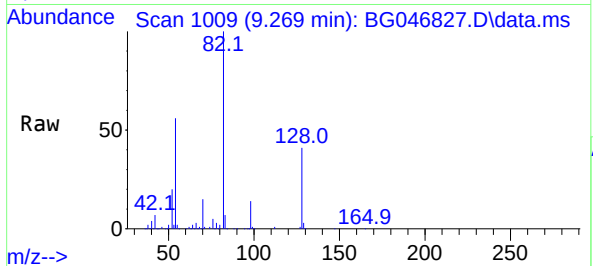
#23
Nitrobenzene-d5
Concen: 90.93 ng
RT: 9.269 min Scan# 1009
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

Tgt Ion: 82 Resp: 388781
Ion Ratio Lower Upper
82 100
128 41.4 37.0 55.6
54 55.9 39.0 58.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

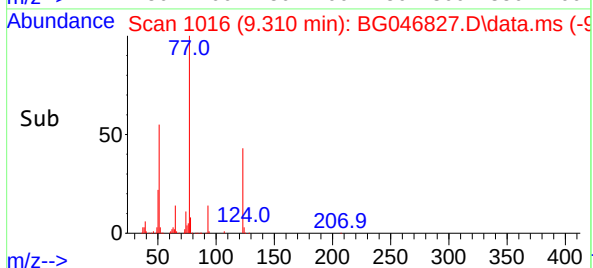
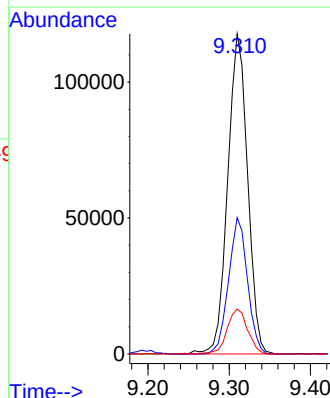
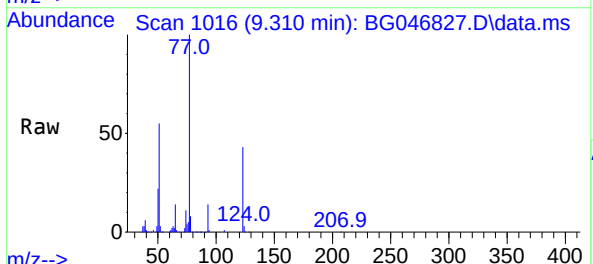
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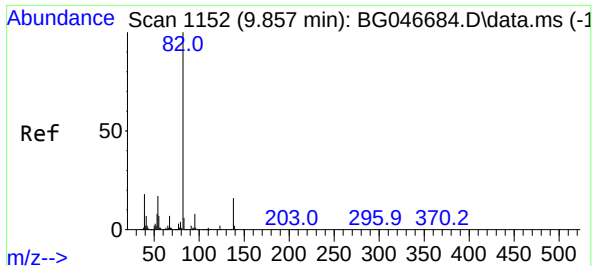
mohammad



#24
Nitrobenzene
Concen: 42.81 ng
RT: 9.310 min Scan# 1016
Delta R.T. -0.008 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

Tgt Ion: 77 Resp: 199789
Ion Ratio Lower Upper
77 100
123 42.6 39.7 59.5
65 14.0 10.4 15.6





#25
Isophorone
Concen: 36.01 ng
RT: 9.833 min Scan# 1105
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

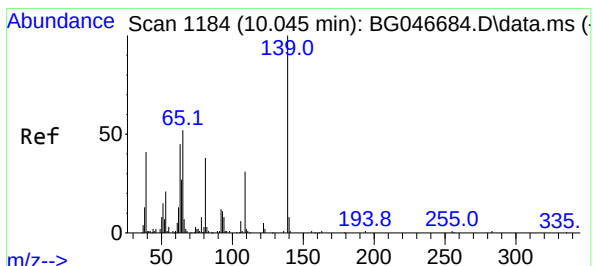
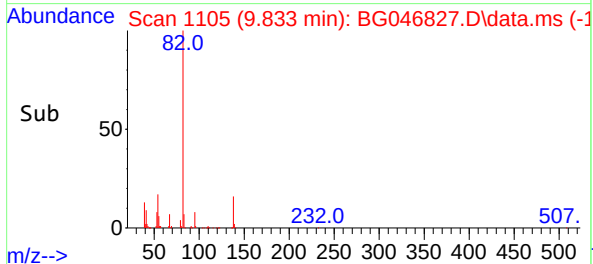
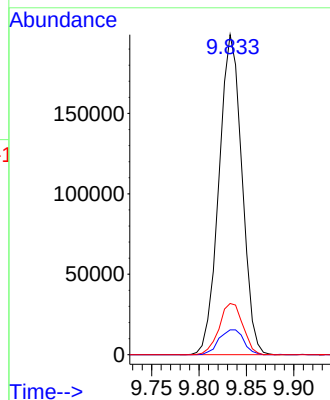
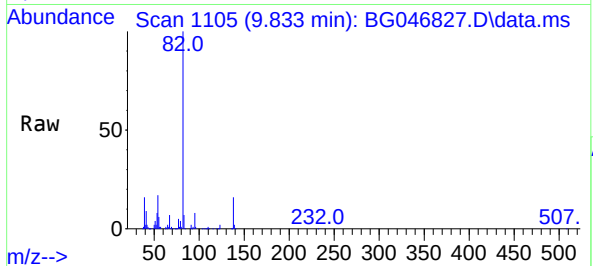
Tgt Ion: 82	Resp: 336099		
Ion	Ratio	Lower	Upper
82	100		
95	7.8	5.6	8.4
138	16.0	15.8	23.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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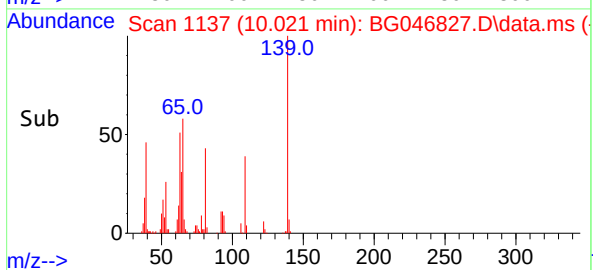
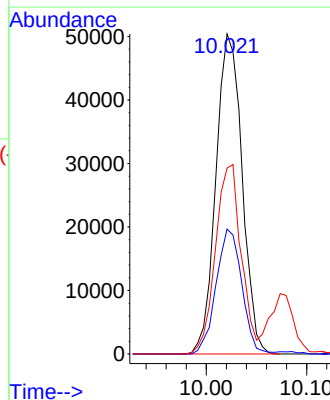
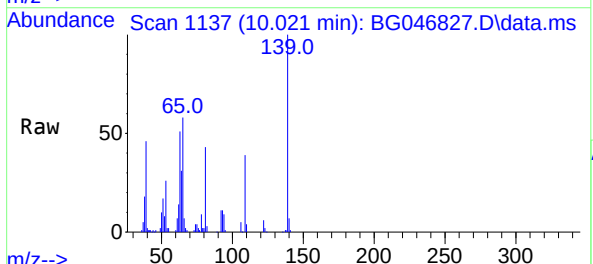
mohammad

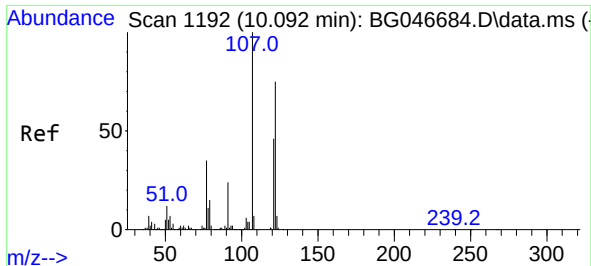
10/13/2020 11:07:31 AM



#26
2-Nitrophenol
Concen: 54.03 ng
RT: 10.021 min Scan# 1137
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

Tgt Ion: 139	Resp: 91156		
Ion	Ratio	Lower	Upper
139	100		
109	39.0	20.7	31.1#
65	58.1	36.1	54.1#





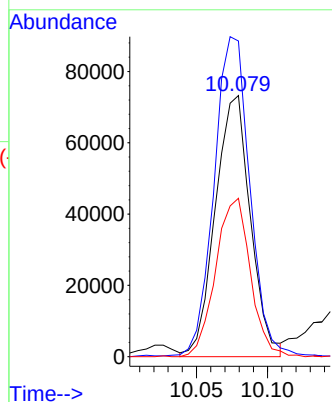
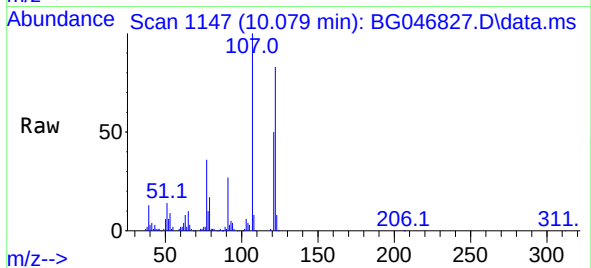
#27
2,4-Dimethylphenol
Concen: 37.33 ng
RT: 10.079 min Scan# 1147
Delta R.T. 0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

Tgt Ion:122 Resp: 125890
Ion Ratio Lower Upper
122 100
107 120.9 89.2 133.8
121 60.7 46.9 70.3

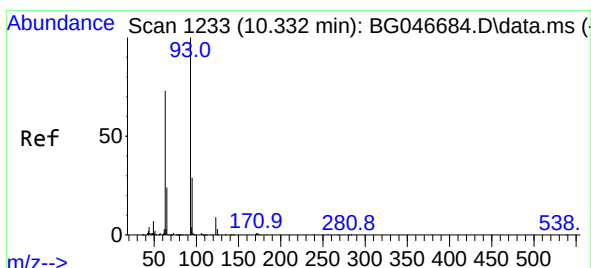
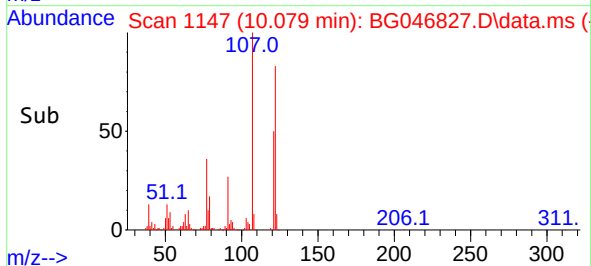
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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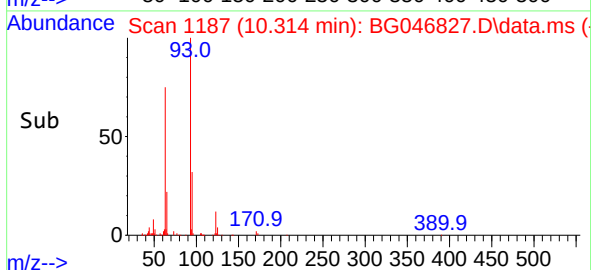
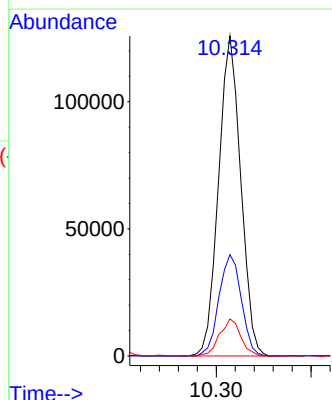
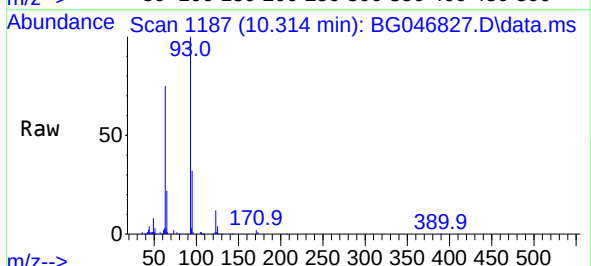


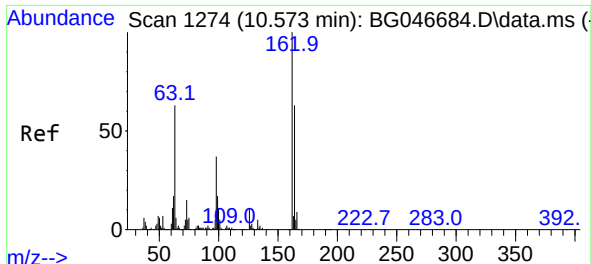
10/13/2020 11:07:31 AM



#28
bis(2-Chloroethoxy)methane
Concen: 35.52 ng
RT: 10.314 min Scan# 1187
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

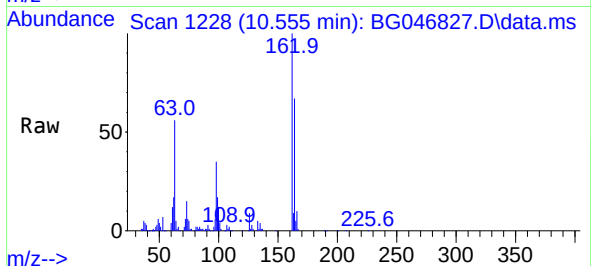
Tgt Ion: 93 Resp: 204503
Ion Ratio Lower Upper
93 100
95 31.7 26.5 39.7
123 11.6 9.4 14.0





#29
2,4-Dichlorophenol
Concen: 41.56 ng
RT: 10.555 min Scan# 1228
Delta R.T. -0.008 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

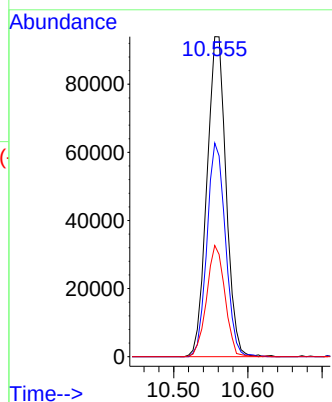
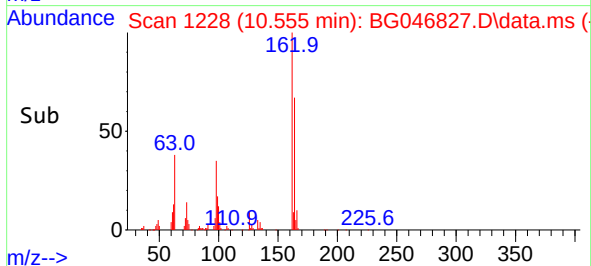
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



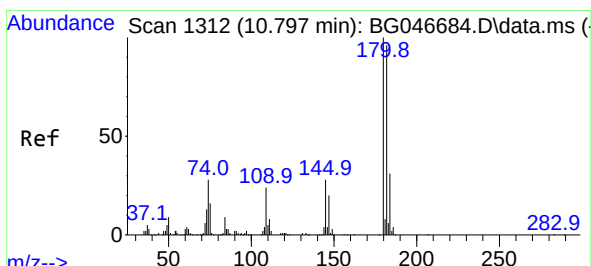
Tgt Ion:162 Resp: 168596
Ion Ratio Lower Upper
162 100
164 66.7 45.6 85.6
98 34.7 11.0 51.0

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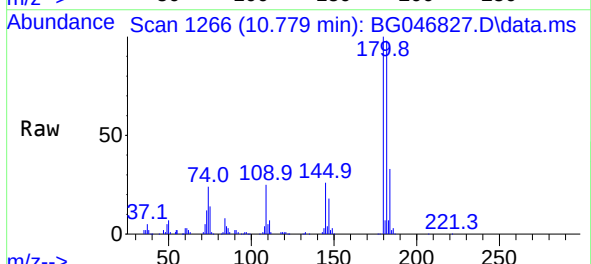
mohammad



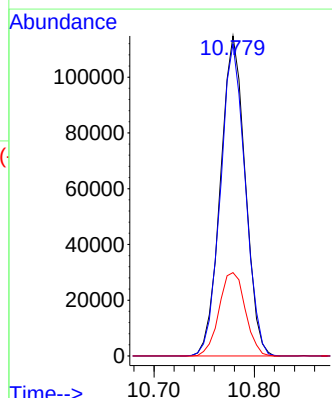
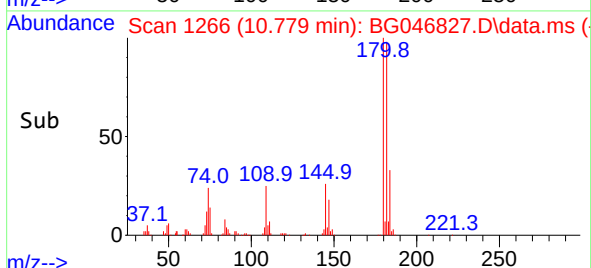
10/13/2020 11:07:31 AM

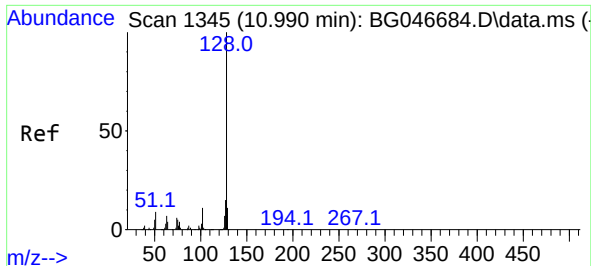


#30
1,2,4-Trichlorobenzene
Concen: 40.50 ng
RT: 10.779 min Scan# 1266
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



Tgt Ion:180 Resp: 196150
Ion Ratio Lower Upper
180 100
182 97.6 76.9 115.3
145 26.0 21.4 32.0





#31
Naphthalene
Concen: 39.35 ng
RT: 10.967 min Scan# 1298
Delta R.T. -0.008 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

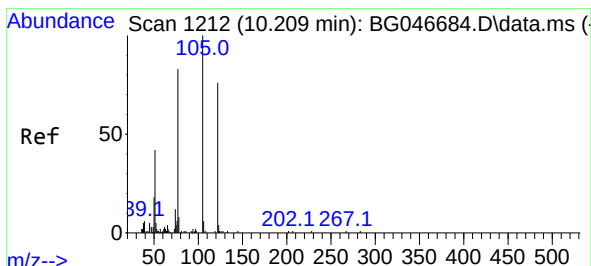
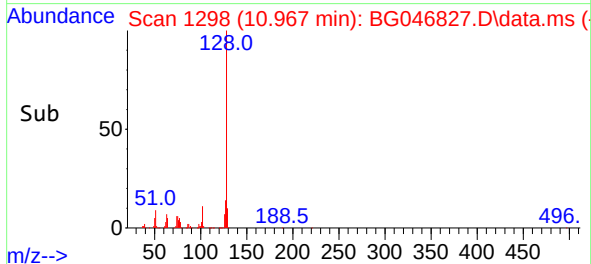
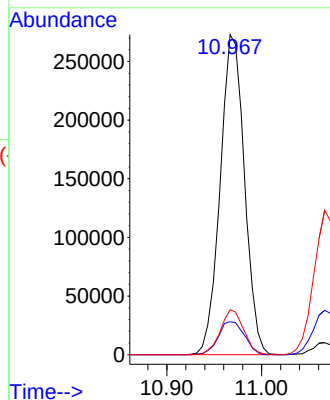
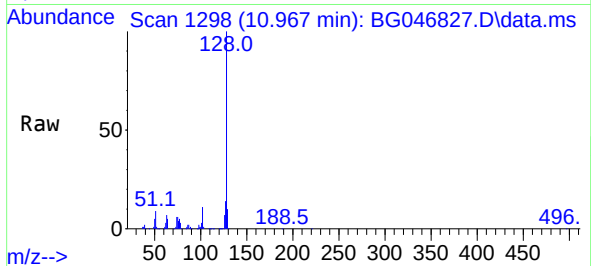
Tgt Ion:128 Resp: 485478
Ion Ratio Lower Upper
128 100
129 10.3 9.0 13.6
127 14.1 11.0 16.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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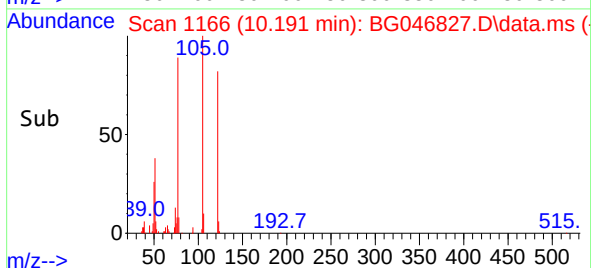
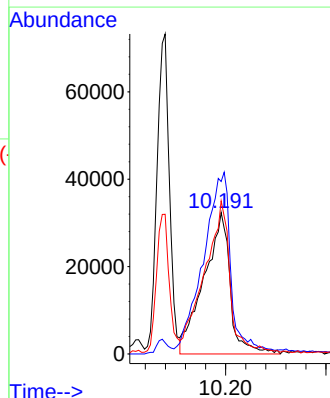
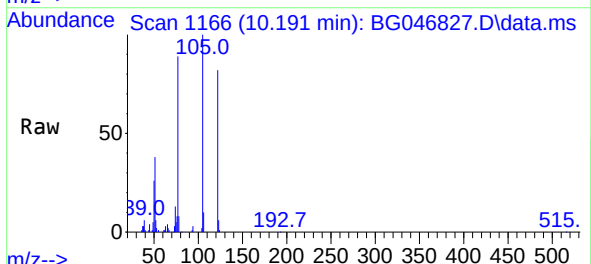
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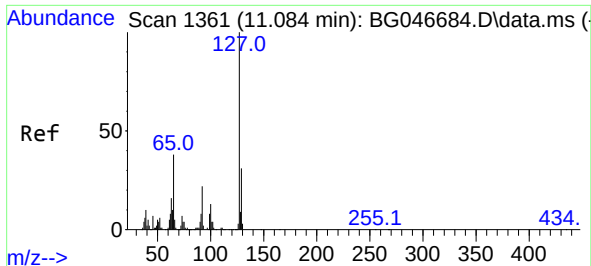
10/13/2020 11:07:31 AM



#32
Benzoic acid
Concen: 49.64 ng
RT: 10.191 min Scan# 1166
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

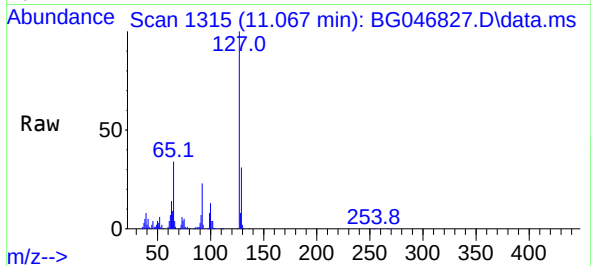
Tgt Ion:122 Resp: 117403
Ion Ratio Lower Upper
122 100
105 121.9 103.7 143.7
77 108.2 63.0 103.0#





#33
4-Chloroaniline
Concen: 39.75 ng
RT: 11.067 min Scan# 1315
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

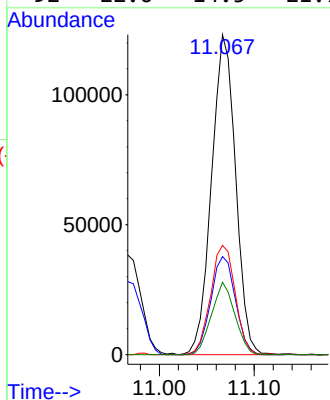
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



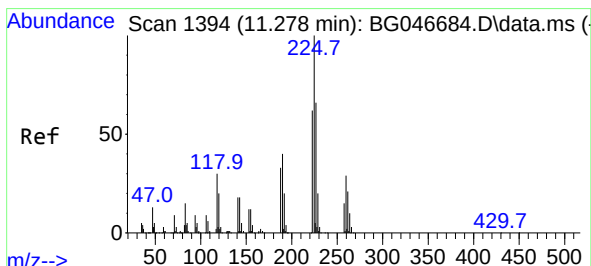
Tgt Ion:	127	Resp:	217268
Ion	Ratio	Lower	Upper
127	100		
129	30.6	26.8	40.2
65	34.2	23.8	35.6
92	22.6	14.5	21.7#

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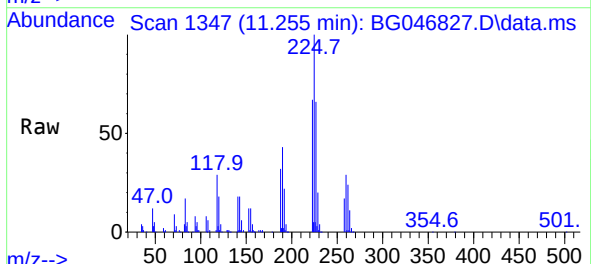
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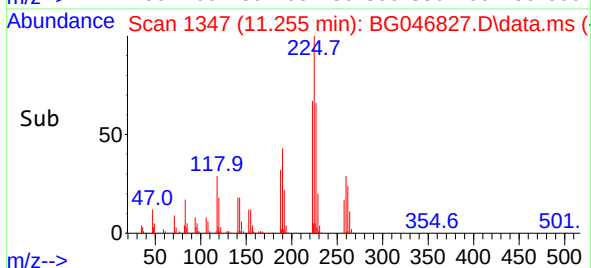
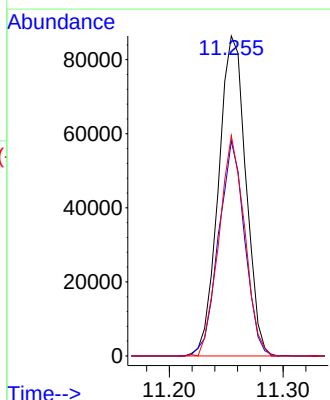
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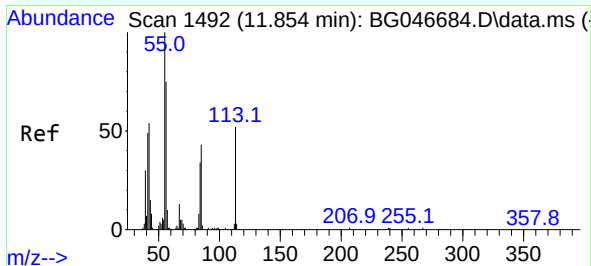


#34
Hexachlorobutadiene
Concen: 40.66 ng
RT: 11.255 min Scan# 1347
Delta R.T. -0.008 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



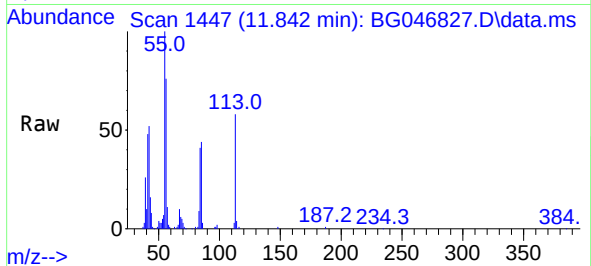
Tgt Ion:	225	Resp:	144349
Ion	Ratio	Lower	Upper
225	100		
223	63.9	49.5	74.3
227	65.5	52.0	78.0





#35
Caprolactam
Concen: 41.82 ng
RT: 11.842 min Scan# 1447
Delta R.T. 0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

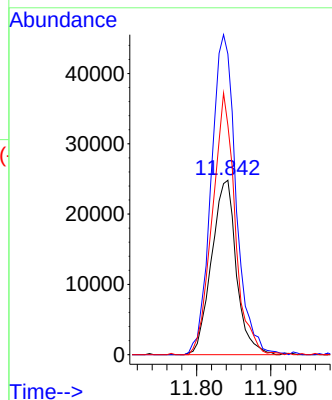
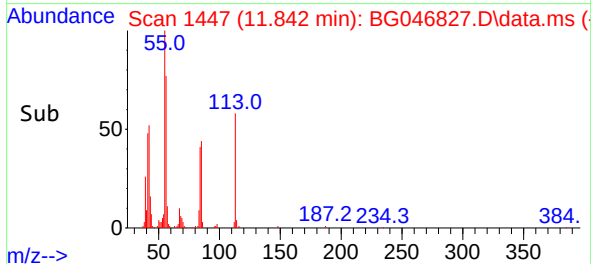
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



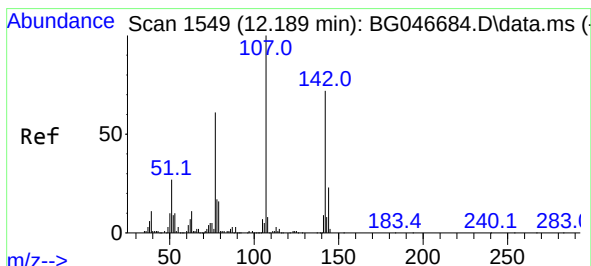
Tgt Ion:113 Resp: 57458
Ion Ratio Lower Upper
113 100
55 172.4 149.2 189.2
56 131.5 107.2 147.2

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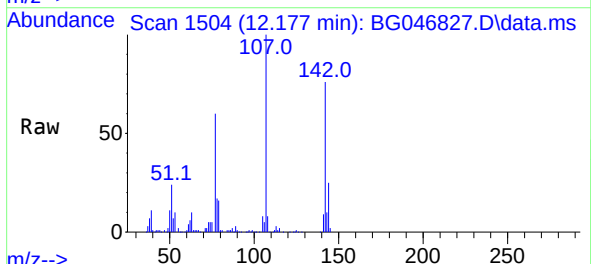
mohammad



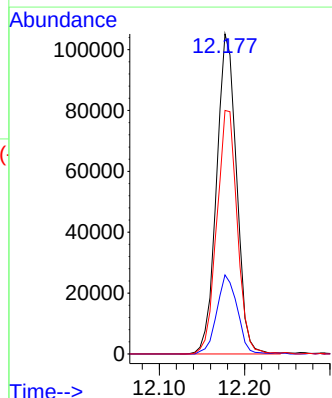
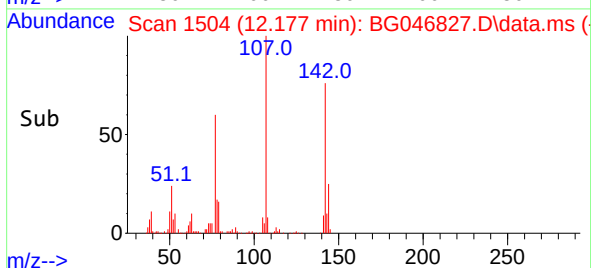
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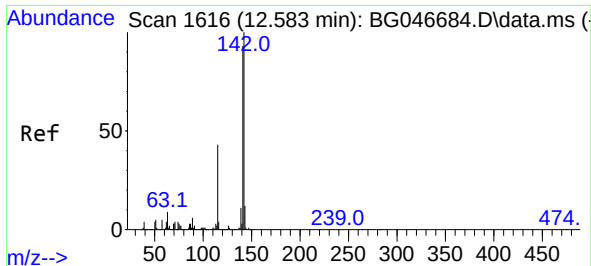


#36
4-Chloro-3-methylphenol
Concen: 39.33 ng
RT: 12.177 min Scan# 1504
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



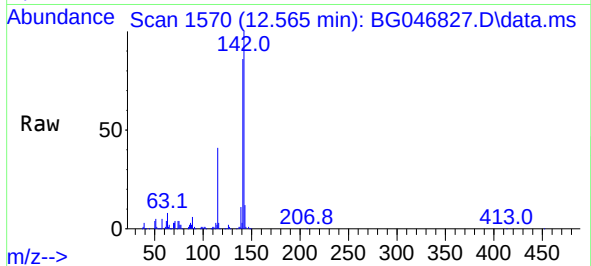
Tgt Ion:107 Resp: 171557
Ion Ratio Lower Upper
107 100
144 24.7 22.5 33.7
142 76.1 70.8 106.2





#37
2-Methylnaphthalene
Concen: 39.80 ng
RT: 12.565 min Scan# 1570
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

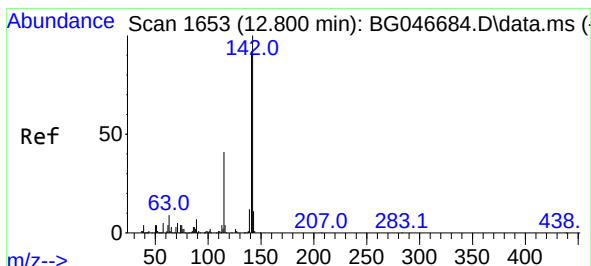
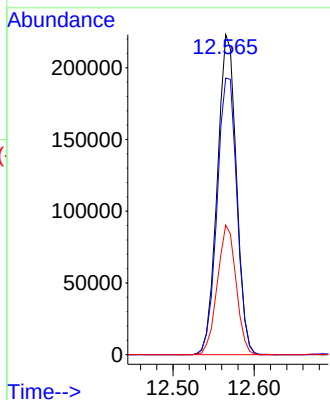
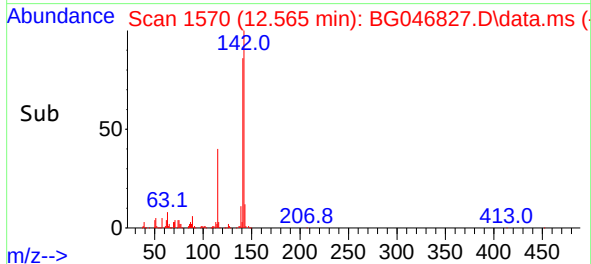


Tgt Ion:142 Resp: 364090
Ion Ratio Lower Upper
142 100
141 86.5 71.6 107.4
115 40.5 25.4 38.2#

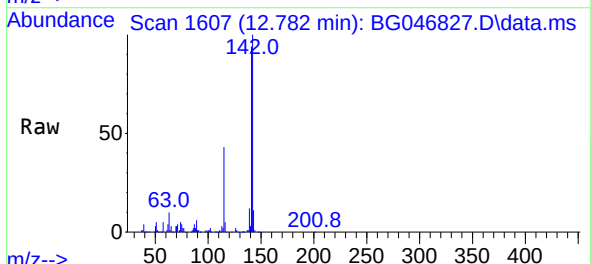
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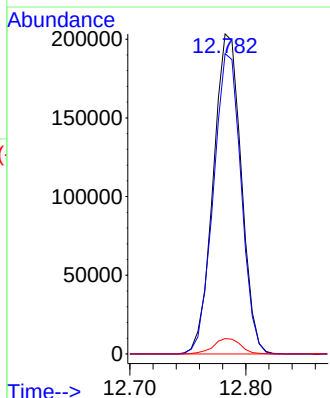
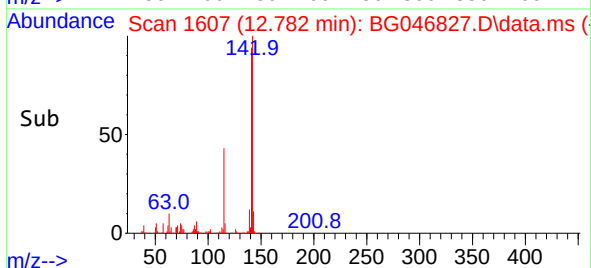
10/13/2020 11:07:31 AM

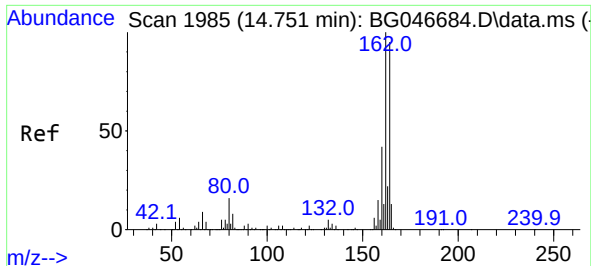


#38
1-Methylnaphthalene
Concen: 40.14 ng m
RT: 12.782 min Scan# 1607
Delta R.T. -0.008 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

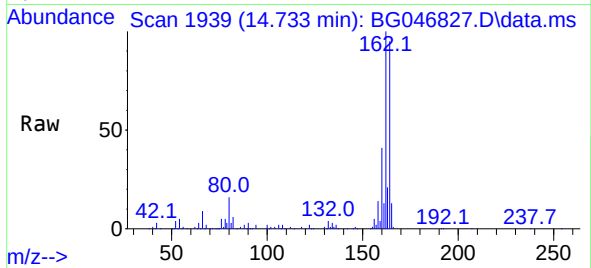


Tgt Ion:142 Resp: 340821
Ion Ratio Lower Upper
142 100
141 93.9 75.4 113.2
116 4.8 2.9 4.3#

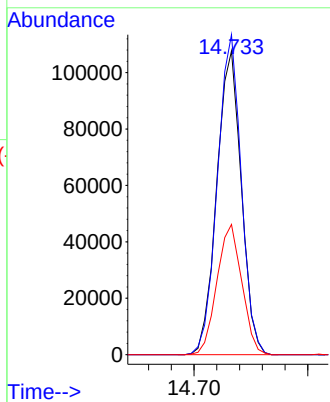
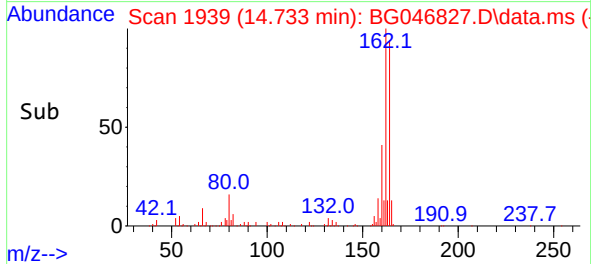




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.733 min Scan# 1939
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



Tgt Ion:164 Resp: 161099
Ion Ratio Lower Upper
164 100
162 105.4 82.3 123.5
160 42.9 35.3 52.9

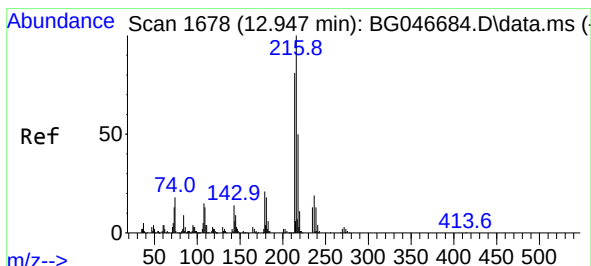


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

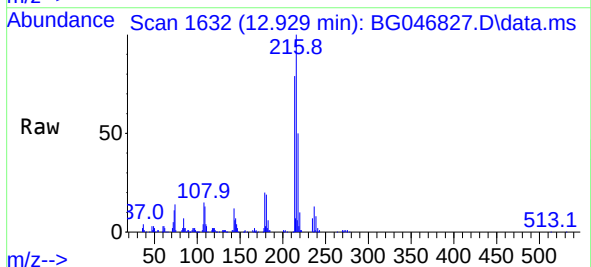
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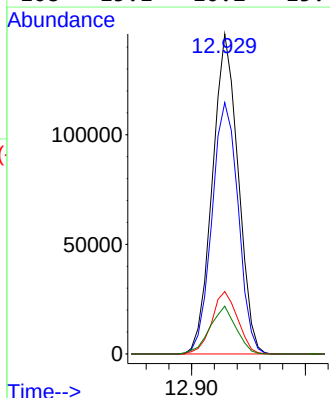
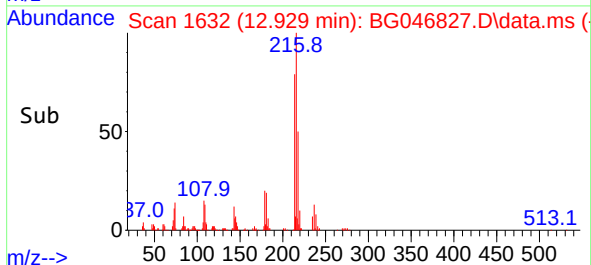
10/13/2020 11:07:31 AM

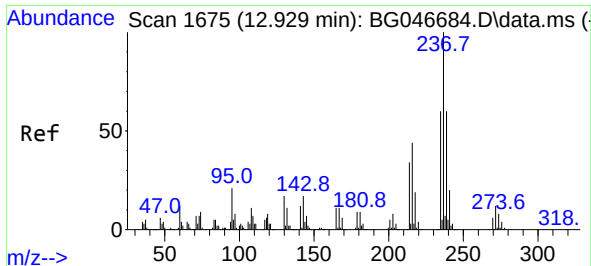


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.71 ng
RT: 12.929 min Scan# 1632
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



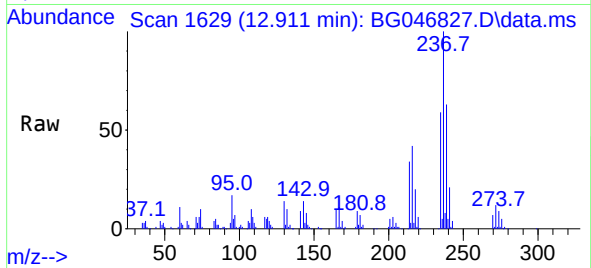
Tgt Ion:216 Resp: 229986
Ion Ratio Lower Upper
216 100
214 80.0 61.9 92.9
179 19.5 14.8 22.2
108 15.1 10.2 15.4





#41
Hexachlorocyclopentadiene
Concen: 34.53 ng
RT: 12.911 min Scan# 1629
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

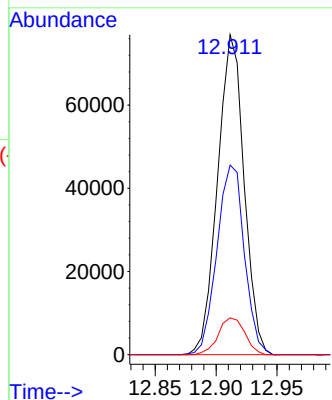
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



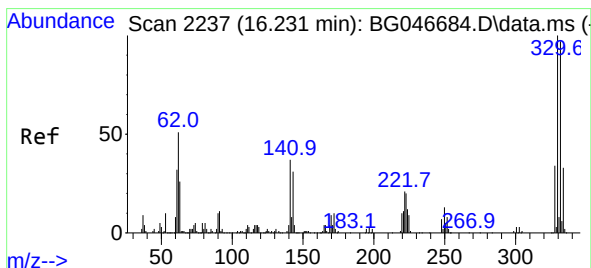
Tgt Ion:237 Resp: 116319
Ion Ratio Lower Upper
237 100
235 59.3 43.1 83.1
272 11.5 0.0 33.1

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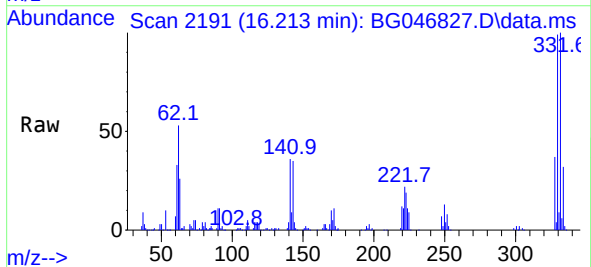
mohammad



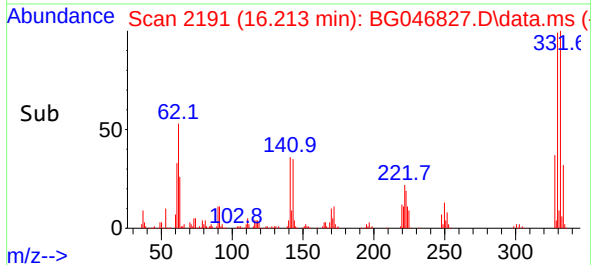
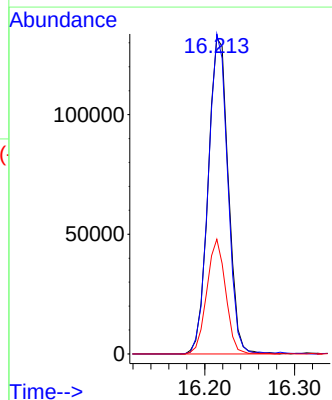
10/13/2020 11:07:31 AM

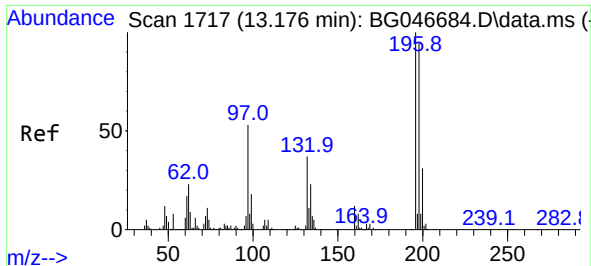


#42
2,4,6-Tribromophenol
Concen: 96.54 ng
RT: 16.213 min Scan# 2191
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

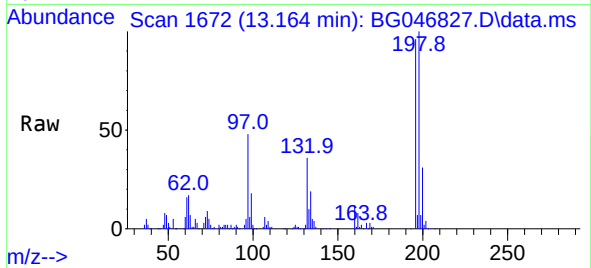


Tgt Ion:330 Resp: 205065
Ion Ratio Lower Upper
330 100
332 97.6 76.5 114.7
141 34.0 26.0 39.0

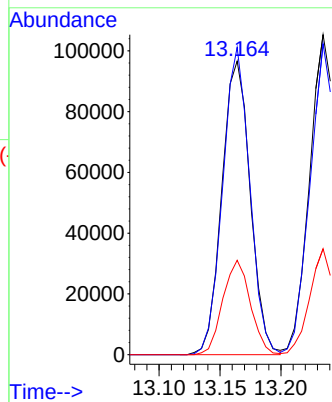
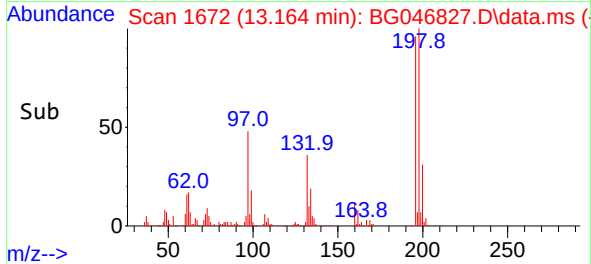




#43
2,4,6-Trichlorophenol
Concen: 43.05 ng
RT: 13.164 min Scan# 1672
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



Tgt Ion:196 Resp: 156797
Ion Ratio Lower Upper
196 100
198 104.6 74.9 112.3
200 32.1 25.3 37.9

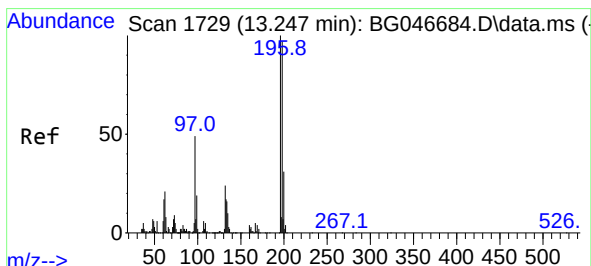


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

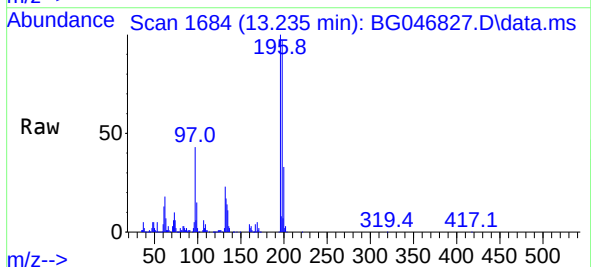
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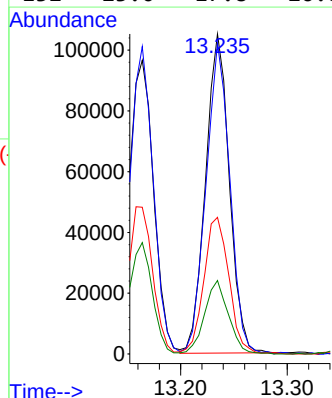
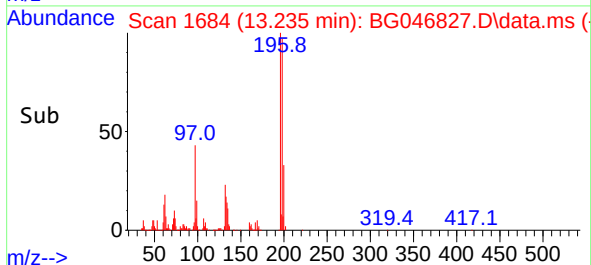
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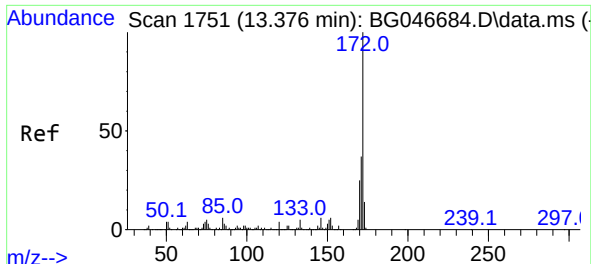


#44
2,4,5-Trichlorophenol
Concen: 44.47 ng
RT: 13.235 min Scan# 1684
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

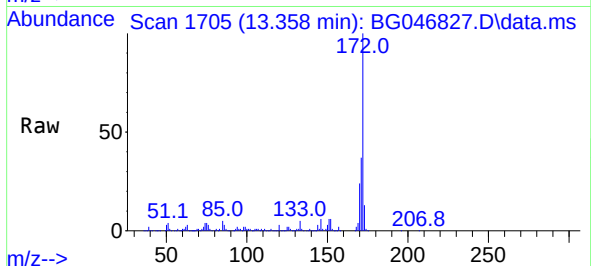


Tgt Ion:196 Resp: 163001
Ion Ratio Lower Upper
196 100
198 97.1 77.6 116.4
97 42.7 28.6 43.0
132 23.0 17.8 26.8

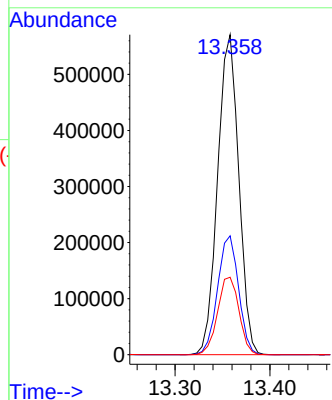




#45
2-Fluorobiphenyl
Concen: 77.73 ng
RT: 13.358 min Scan# 1705
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



Tgt Ion:172 Resp: 884476
Ion Ratio Lower Upper
172 100
171 37.1 31.3 46.9
170 24.2 20.8 31.2

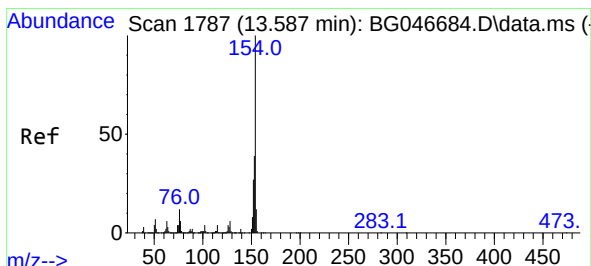


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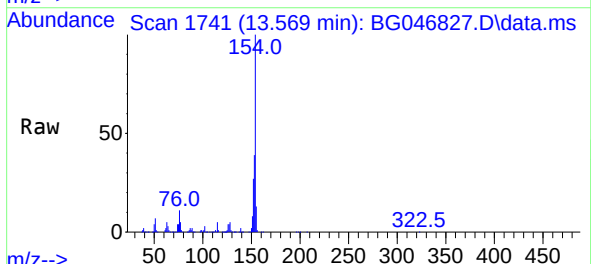
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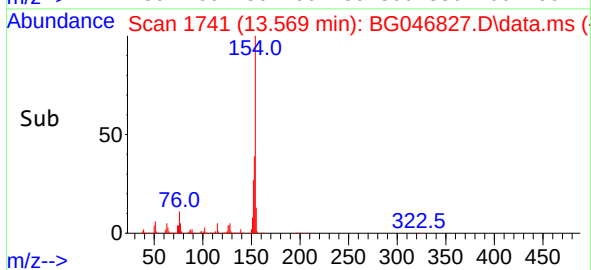
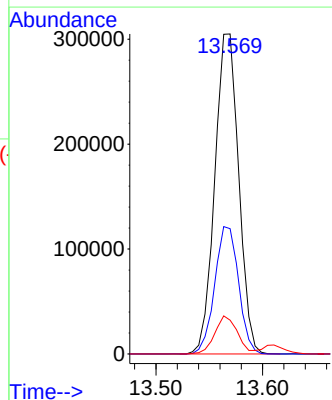
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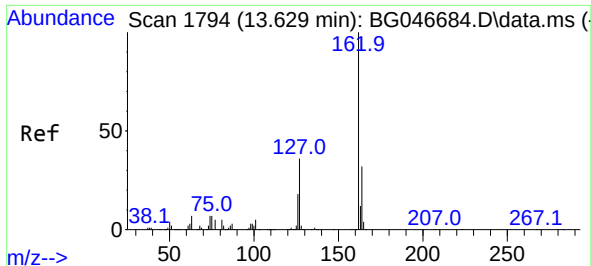


#46
1,1'-Biphenyl
Concen: 38.30 ng
RT: 13.569 min Scan# 1741
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

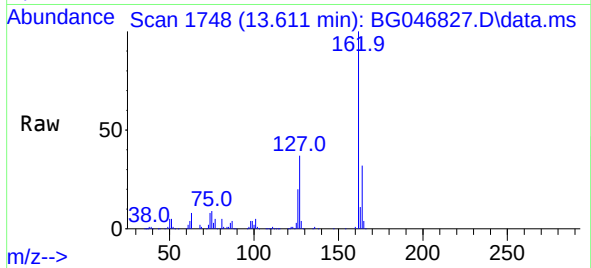


Tgt Ion:154 Resp: 474443
Ion Ratio Lower Upper
154 100
153 39.2 22.6 62.6
76 10.5 0.0 32.6

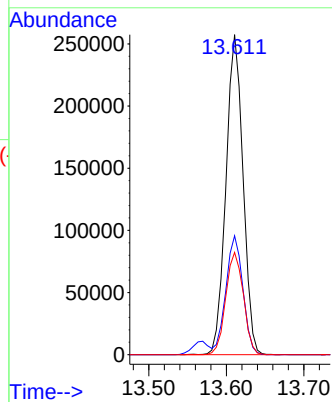
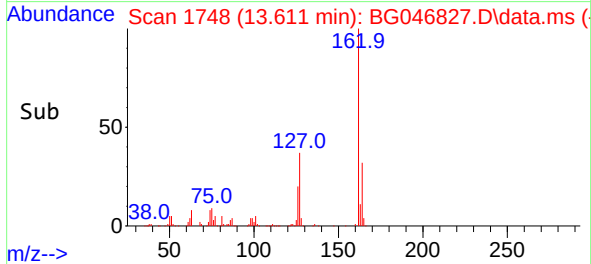




#47
2-Chloronaphthalene
Concen: 39.26 ng
RT: 13.611 min Scan# 1748
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



Tgt Ion:162 Resp: 395095
Ion Ratio Lower Upper
162 100
127 37.2 27.8 41.6
164 31.9 27.0 40.4

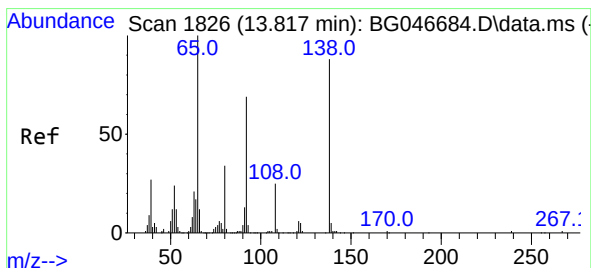


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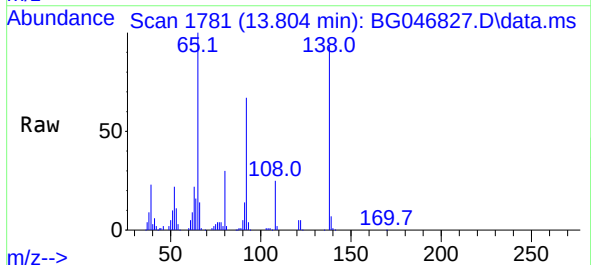
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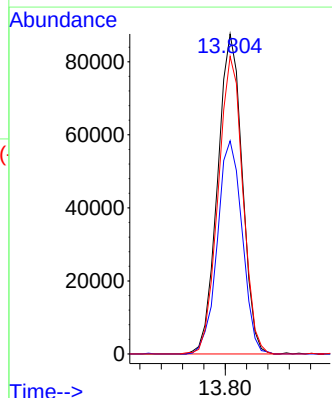
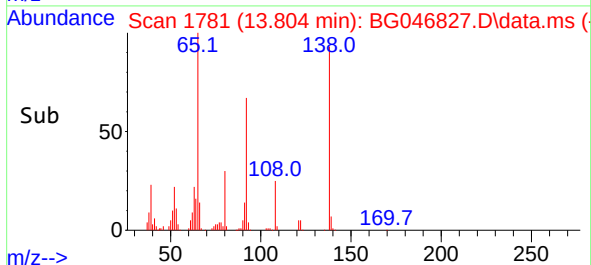
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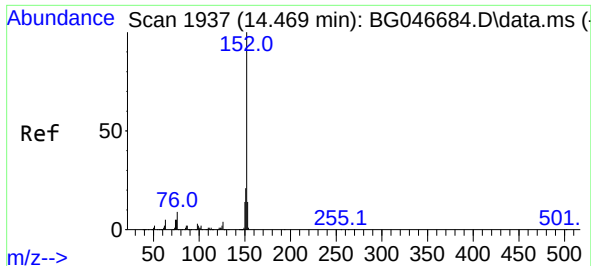


#48
2-Nitroaniline
Concen: 52.43 ng
RT: 13.804 min Scan# 1781
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



Tgt Ion: 65 Resp: 140074
Ion Ratio Lower Upper
65 100
92 66.6 58.6 88.0
138 93.0 98.2 147.4#





#49
Acenaphthylene
Concen: 39.55 ng
RT: 14.451 min Scan# 1891
Delta R.T. -0.008 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

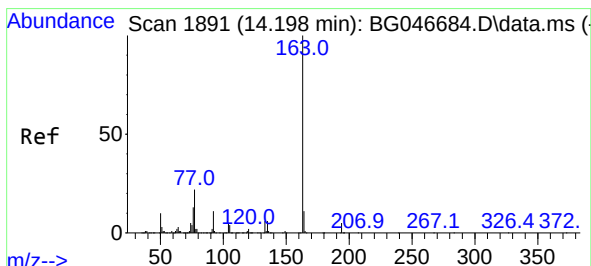
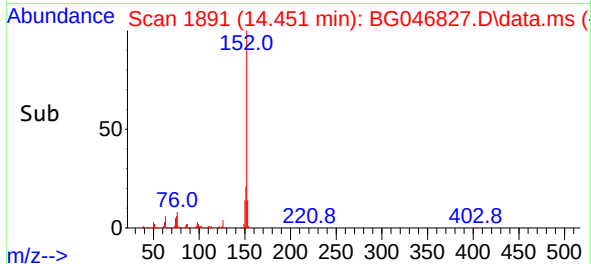
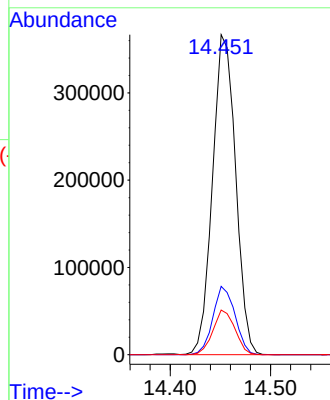
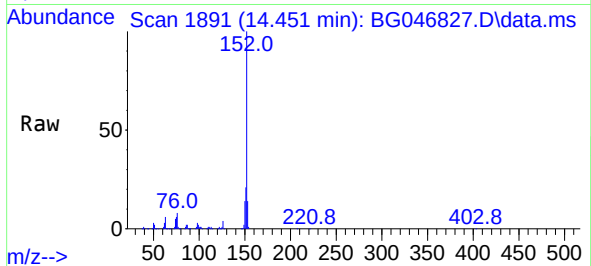
Tgt Ion:152 Resp: 585815
Ion Ratio Lower Upper
152 100
151 21.4 17.4 26.0
153 14.0 11.5 17.3

Instrument :
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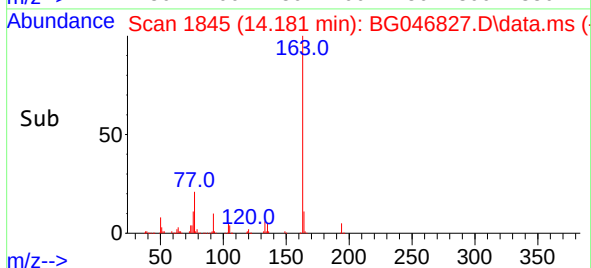
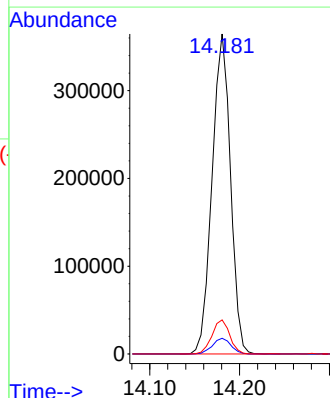
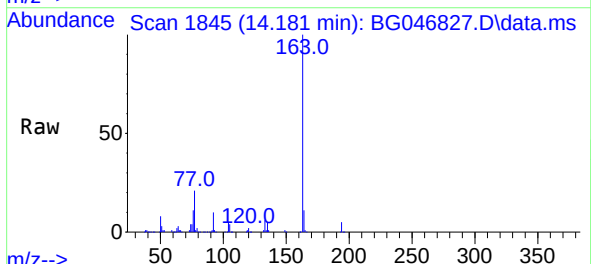
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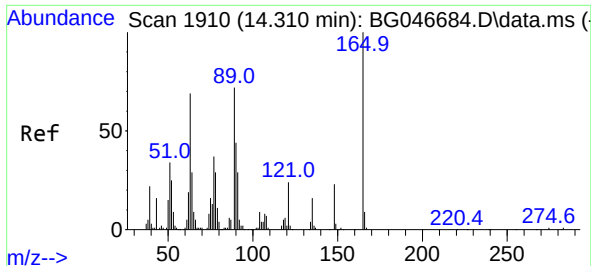
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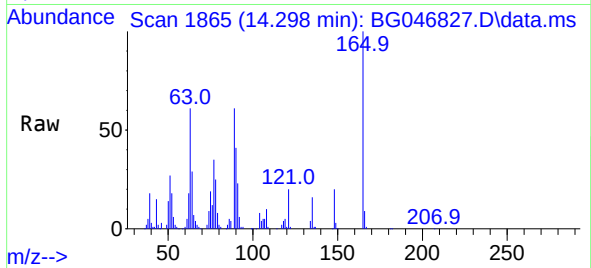
#50
Dimethylphthalate
Concen: 40.21 ng
RT: 14.181 min Scan# 1845
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

Tgt Ion:163 Resp: 517413
Ion Ratio Lower Upper
163 100
194 4.9 3.8 5.8
164 10.7 8.8 13.2

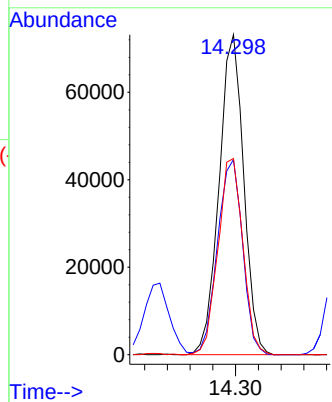
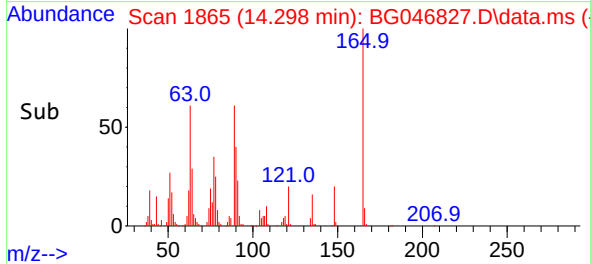




#51
2,6-Dinitrotoluene
Concen: 52.59 ng
RT: 14.298 min Scan# 1865
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



Tgt Ion:165 Resp: 109976
Ion Ratio Lower Upper
165 100
63 61.0 33.7 50.5#
89 61.3 36.6 54.8#

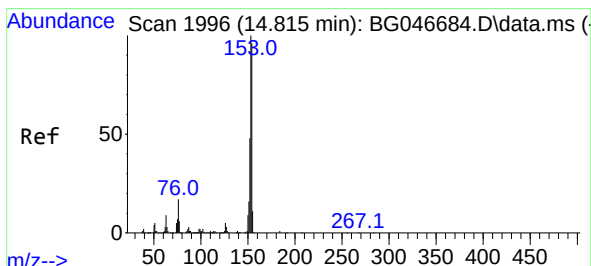


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ClientSampleId :
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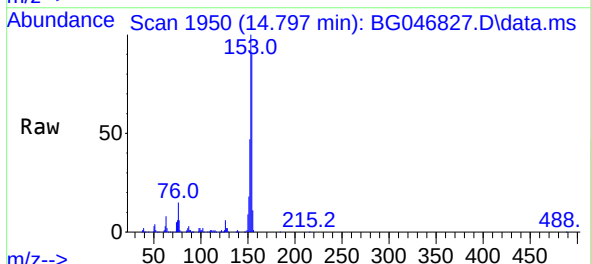
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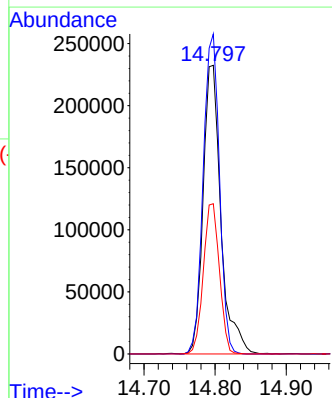
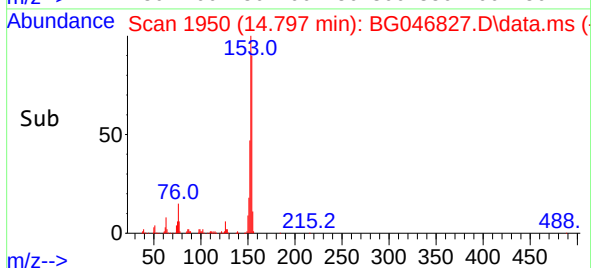
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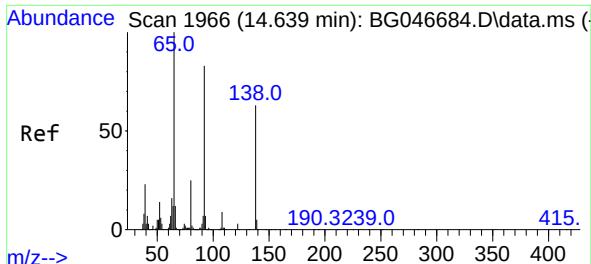


#52
Acenaphthene
Concen: 40.34 ng
RT: 14.797 min Scan# 1950
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



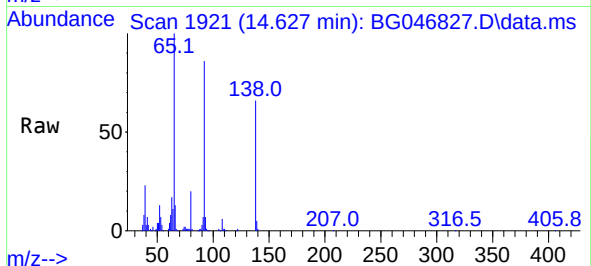
Tgt Ion:154 Resp: 405790
Ion Ratio Lower Upper
154 100
153 110.9 90.3 135.5
152 52.0 43.8 65.8





#53
3-Nitroaniline
Concen: 51.76 ng
RT: 14.627 min Scan# 1921
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

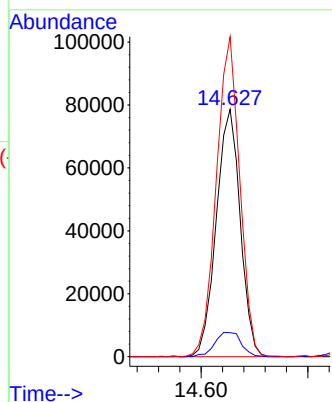
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



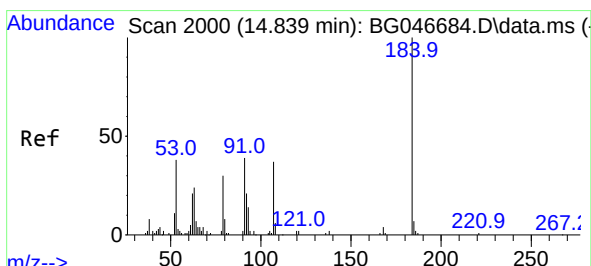
Tgt Ion:138 Resp: 122314
Ion Ratio Lower Upper
138 100
108 9.7 7.4 11.0
92 129.4 85.2 127.8#

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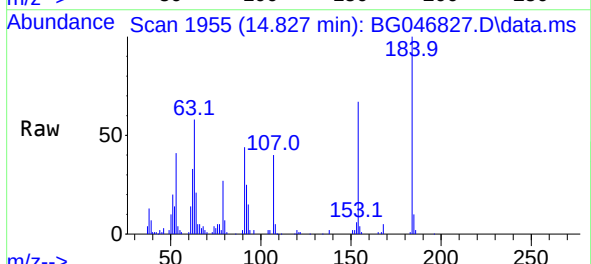
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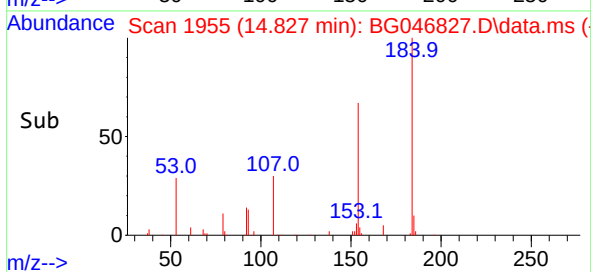
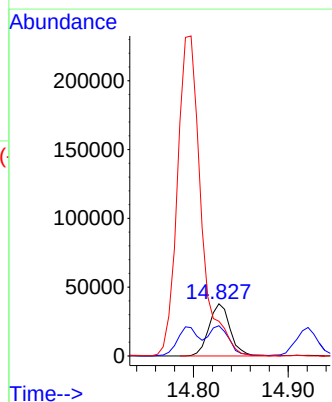
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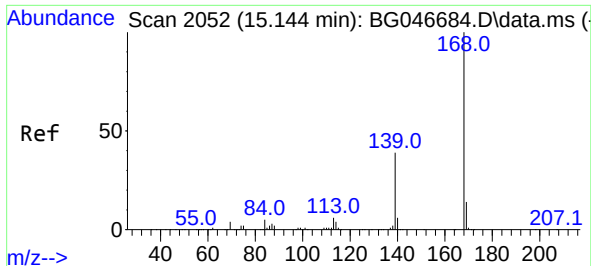


#54
2,4-Dinitrophenol
Concen: 51.51 ng
RT: 14.827 min Scan# 1955
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



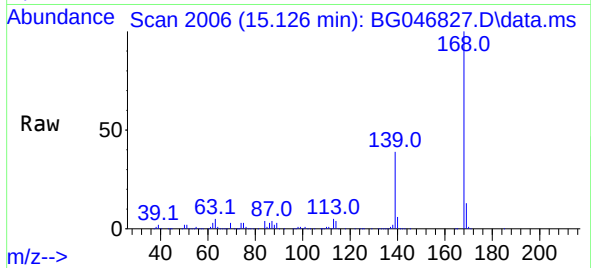
Tgt Ion:184 Resp: 58832
Ion Ratio Lower Upper
184 100
63 58.1 32.3 48.5#
154 66.6 40.4 60.6#





#55
Dibenzofuran
Concen: 40.22 ng
RT: 15.126 min Scan# 2006
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

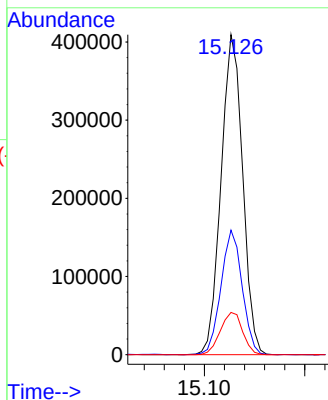
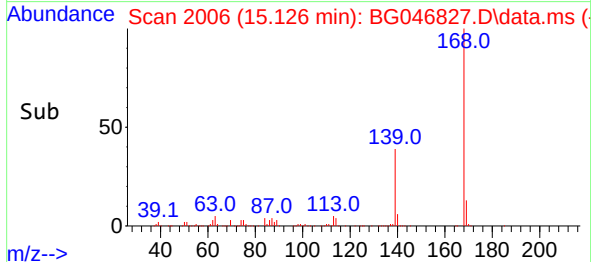
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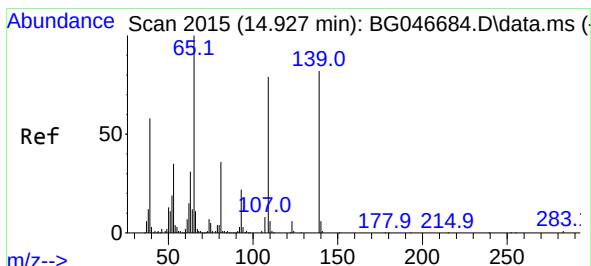
Tgt Ion:168 Resp: 610860
Ion Ratio Lower Upper
168 100
139 38.9 28.6 43.0
169 13.2 11.0 16.6

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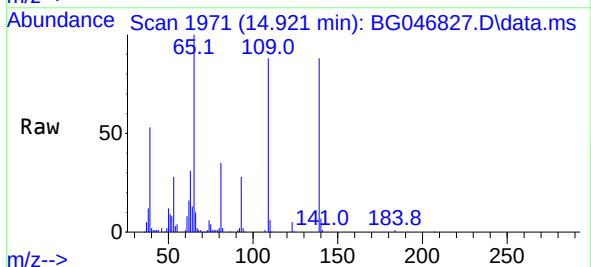
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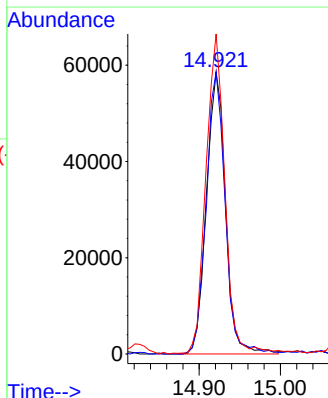
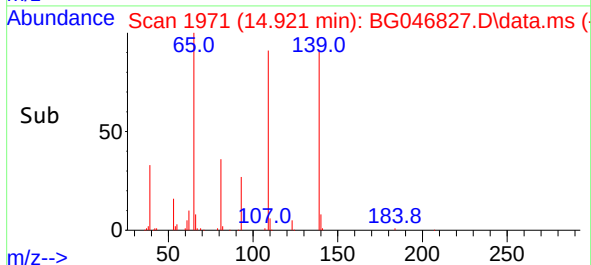
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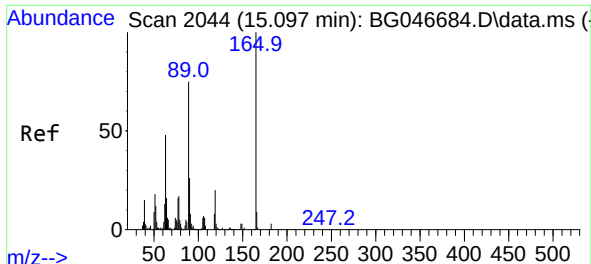


#56
4-Nitrophenol
Concen: 49.25 ng
RT: 14.921 min Scan# 1971
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

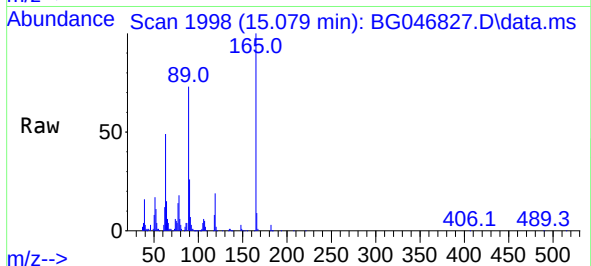


Tgt Ion:139 Resp: 95851
Ion Ratio Lower Upper
139 100
109 100.1 45.9 85.9#
65 113.6 65.4 105.4#

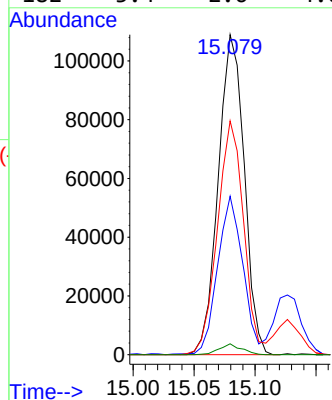




#57
2,4-Dinitrotoluene
Concen: 58.36 ng
RT: 15.079 min Scan# 1998
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



Tgt Ion:165 Resp: 161624
Ion Ratio Lower Upper
165 100
63 49.5 26.4 39.6#
89 73.1 47.8 71.8#
182 3.4 2.6 4.0

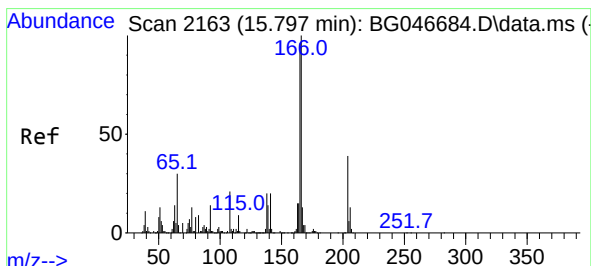


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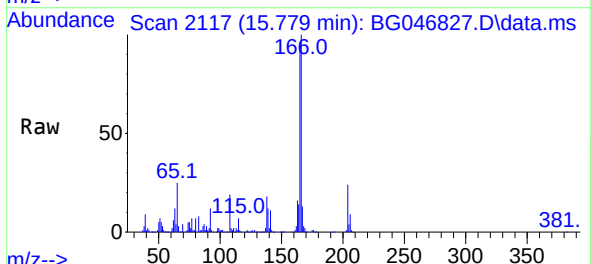
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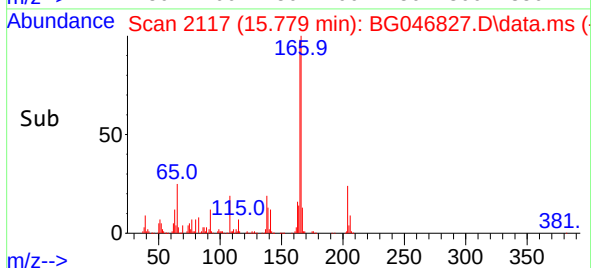
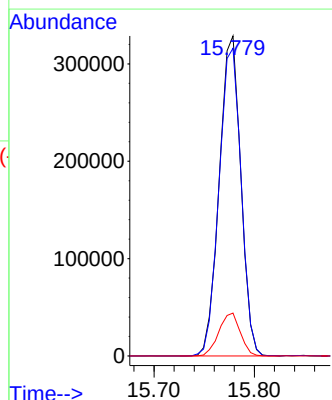
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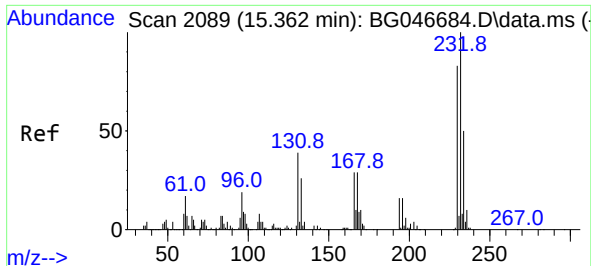


#58
Fluorene
Concen: 40.24 ng
RT: 15.779 min Scan# 2117
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

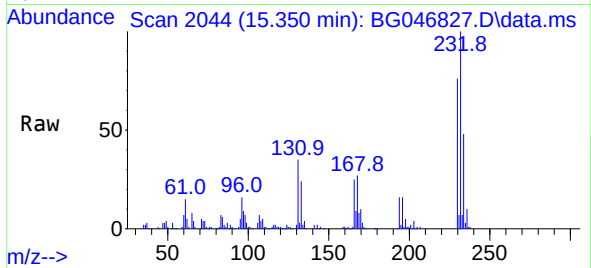


Tgt Ion:166 Resp: 489368
Ion Ratio Lower Upper
166 100
165 96.1 77.2 115.8
167 13.4 11.4 17.2

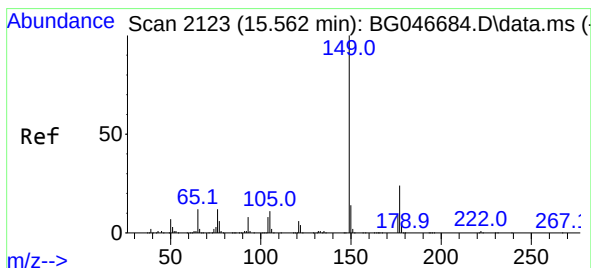
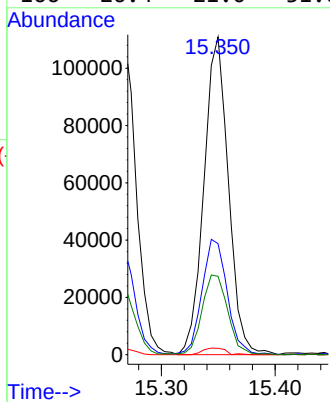
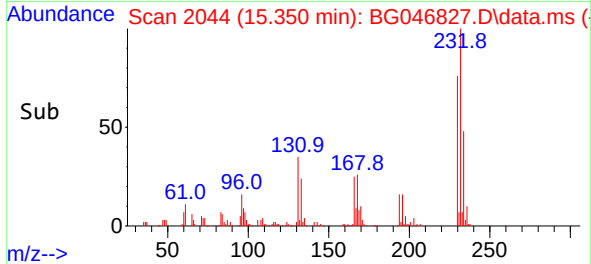




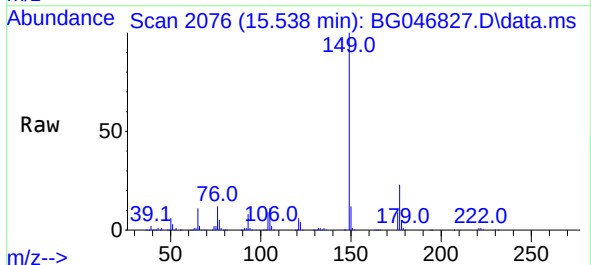
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.29 ng
RT: 15.350 min Scan# 2044
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



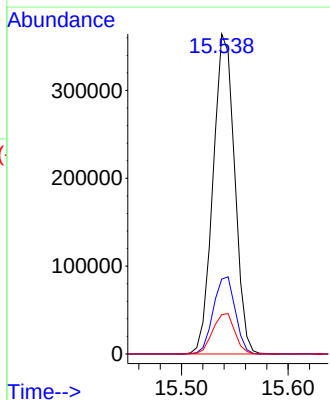
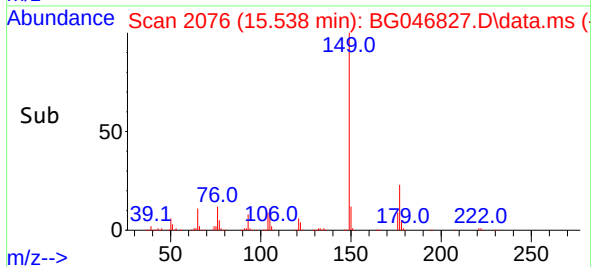
Tgt Ion:232 Resp: 165909
Ion Ratio Lower Upper
232 100
131 37.6 26.6 40.0
130 2.0 1.4 2.0
166 26.4 21.0 31.6



#60
Diethylphthalate
Concen: 39.54 ng
RT: 15.538 min Scan# 2076
Delta R.T. -0.008 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



Tgt Ion:149 Resp: 511485
Ion Ratio Lower Upper
149 100
177 23.4 21.4 32.2
150 12.3 10.7 16.1

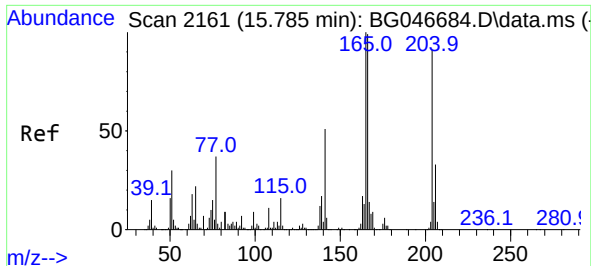


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

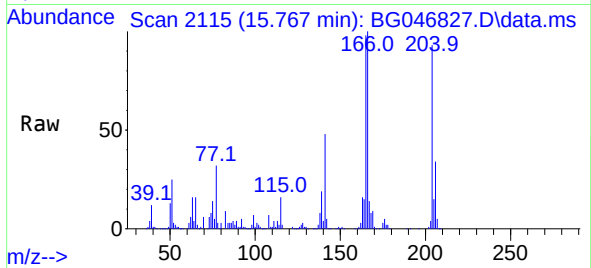
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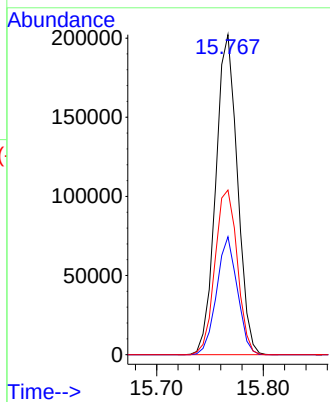
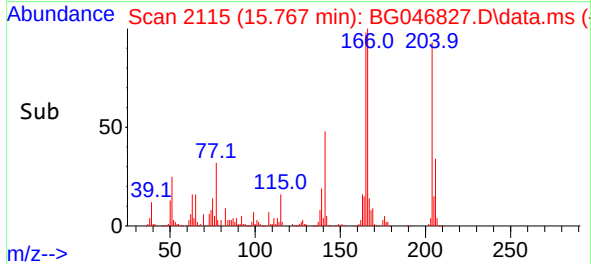
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#61
4-Chlorophenyl-phenylether
Concen: 41.04 ng
RT: 15.767 min Scan# 2115
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



Tgt Ion:204 Resp: 284960
Ion Ratio Lower Upper
204 100
206 36.9 27.8 41.8
141 51.4 41.5 62.3

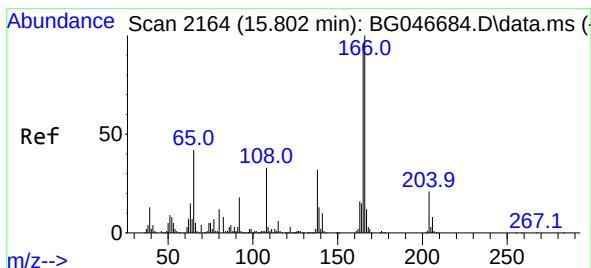


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

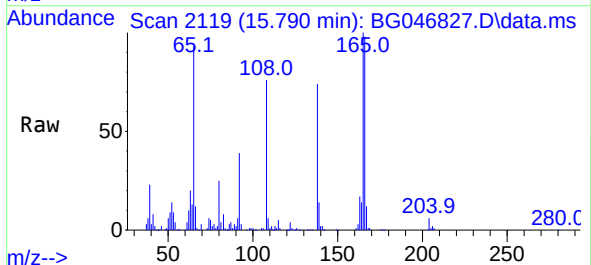
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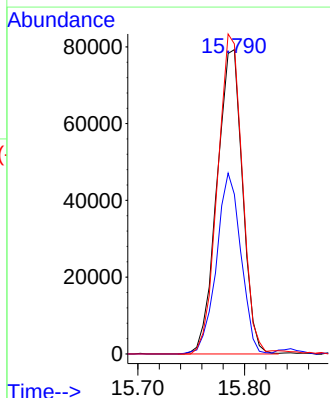
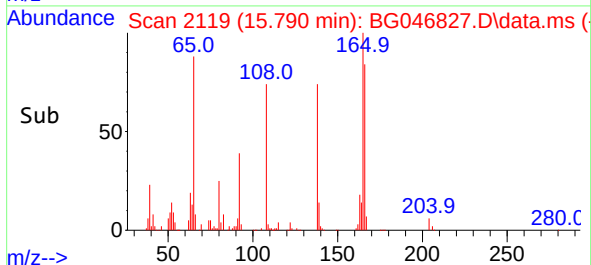
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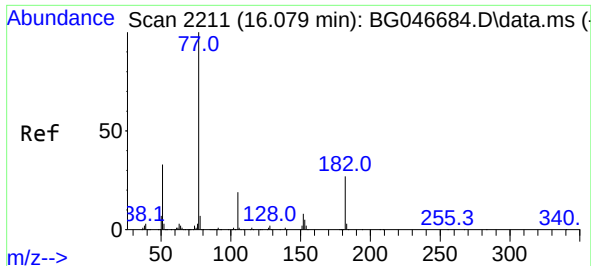


#62
4-Nitroaniline
Concen: 50.36 ng
RT: 15.790 min Scan# 2119
Delta R.T. 0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

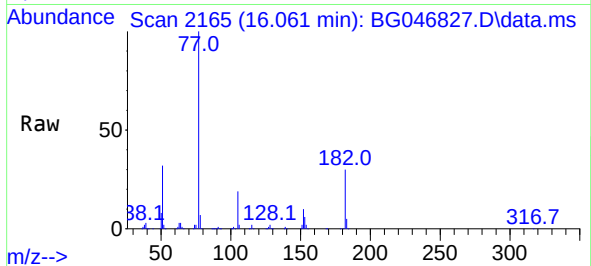


Tgt Ion:138 Resp: 132119
Ion Ratio Lower Upper
138 100
92 52.5 26.9 66.9
108 101.9 49.4 89.4#

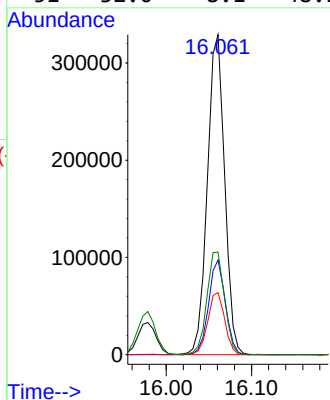
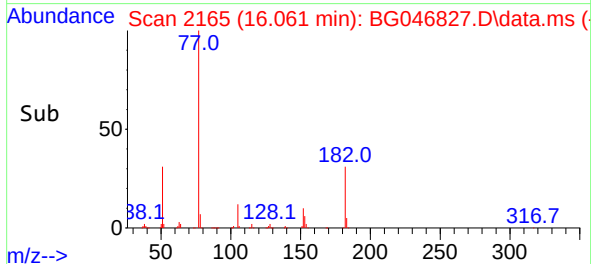




#63
Azobenzene
Concen: 36.42 ng
RT: 16.061 min Scan# 2165
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



Tgt Ion: 77 Resp: 463167
Ion Ratio Lower Upper
77 100
182 29.5 14.0 54.0
105 19.4 3.0 43.0
51 32.0 8.1 48.1

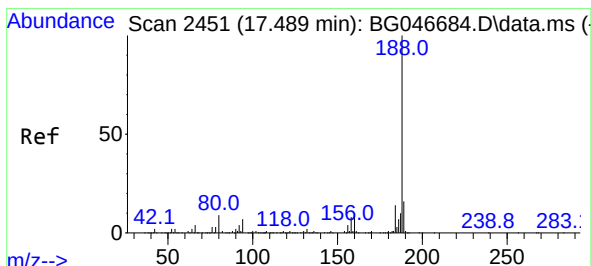


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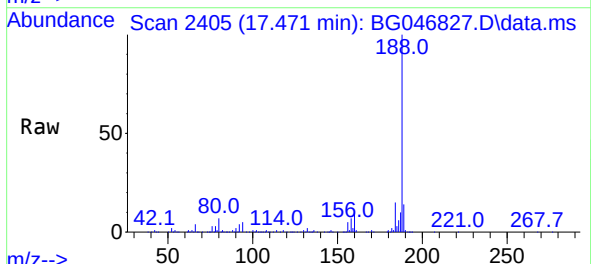
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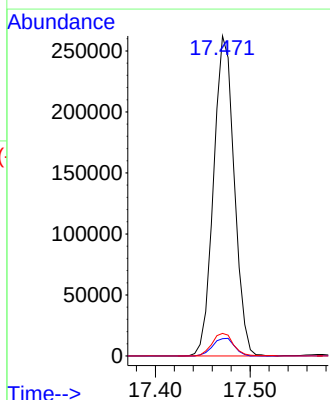
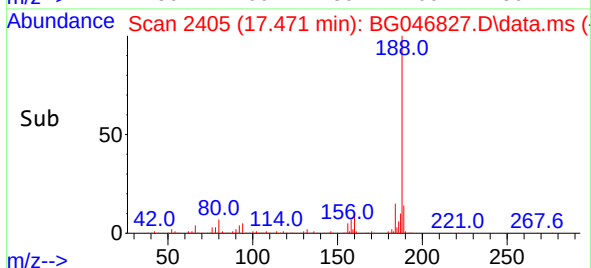
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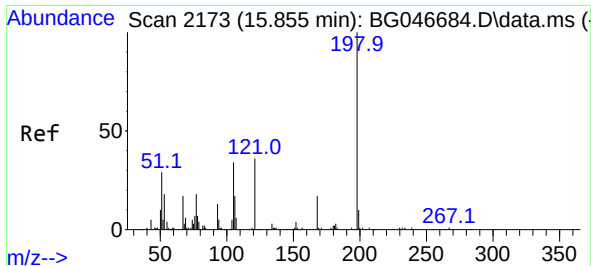


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.471 min Scan# 2405
Delta R.T. -0.008 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



Tgt Ion: 188 Resp: 397221
Ion Ratio Lower Upper
188 100
94 5.4 6.3 9.5#
80 7.1 7.0 10.6





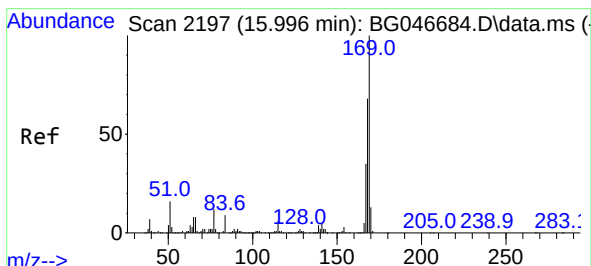
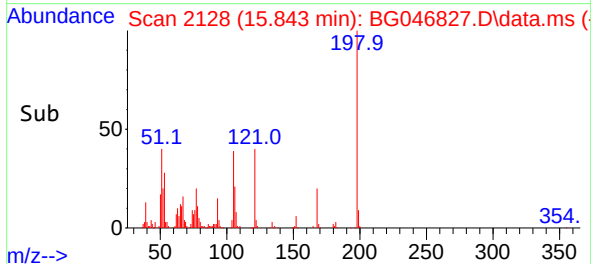
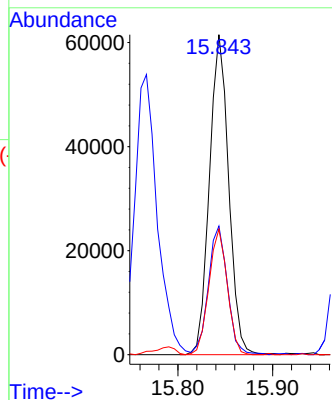
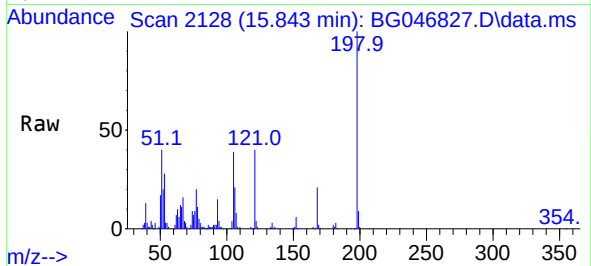
#65
4,6-Dinitro-2-methylphenol
Concen: 52.70 ng
RT: 15.843 min Scan# 2128
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

Tgt Ion:198 Resp: 86899
Ion Ratio Lower Upper
198 100
51 40.2 10.4 50.4
105 39.2 12.9 52.9

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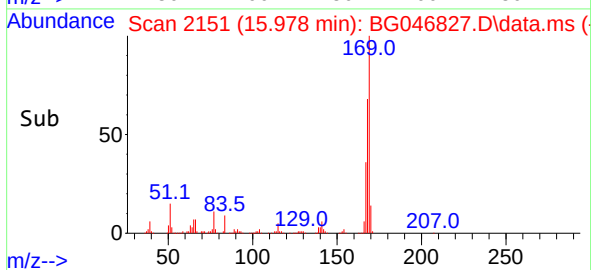
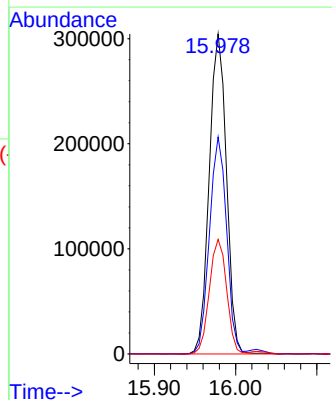
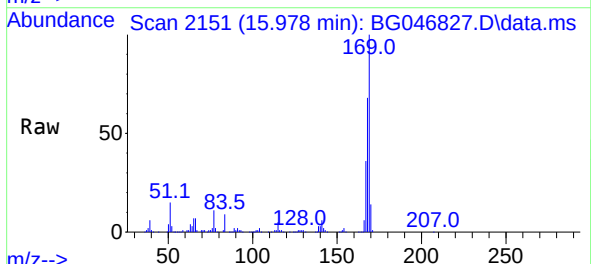
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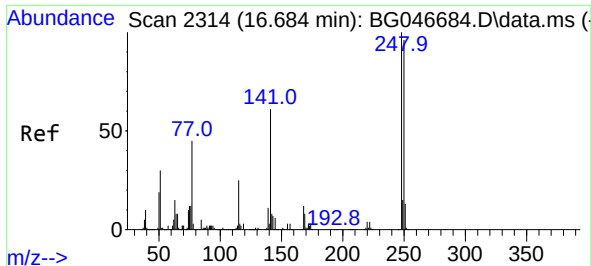
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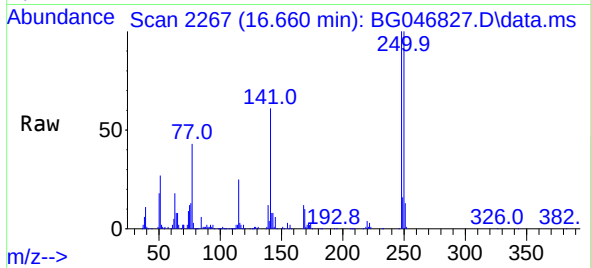
#66
n-Nitrosodiphenylamine
Concen: 37.53 ng
RT: 15.978 min Scan# 2151
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

Tgt Ion:169 Resp: 447807
Ion Ratio Lower Upper
169 100
168 67.8 55.5 83.3
167 35.8 30.5 45.7

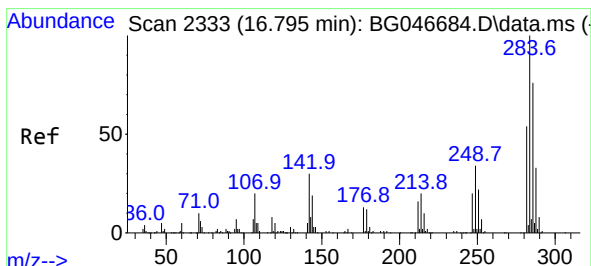
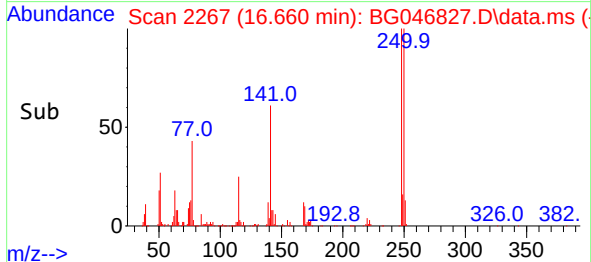
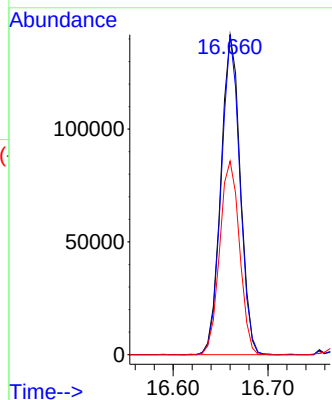




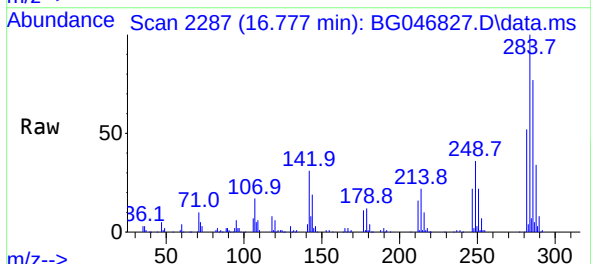
#67
4-Bromophenyl-phenylether
Concen: 40.16 ng
RT: 16.660 min Scan# 2267
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



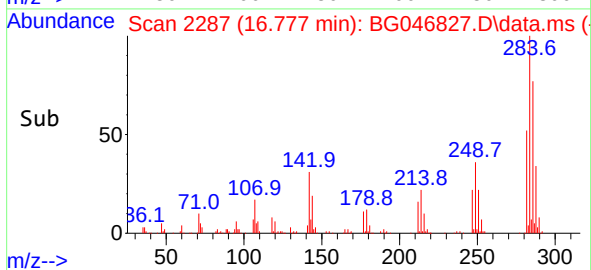
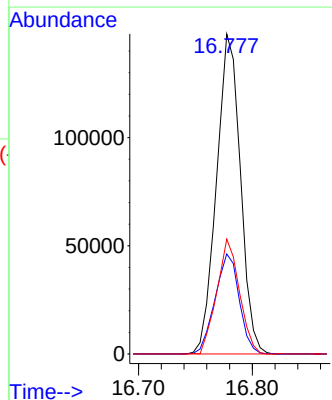
Tgt Ion:248 Resp: 201574
Ion Ratio Lower Upper
248 100
250 100.0 78.9 118.3
141 60.5 46.2 69.4



#68
Hexachlorobenzene
Concen: 40.00 ng
RT: 16.777 min Scan# 2287
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



Tgt Ion:284 Resp: 216024
Ion Ratio Lower Upper
284 100
142 31.3 21.1 31.7
249 38.5 25.9 38.9

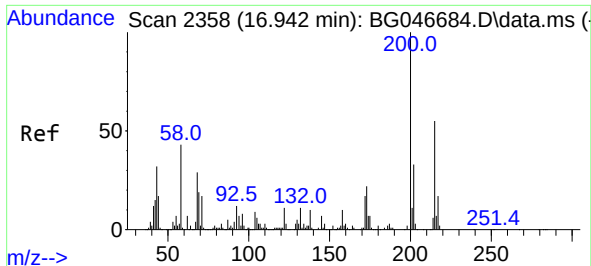


Instrument :
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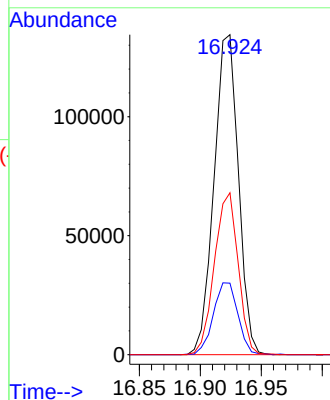
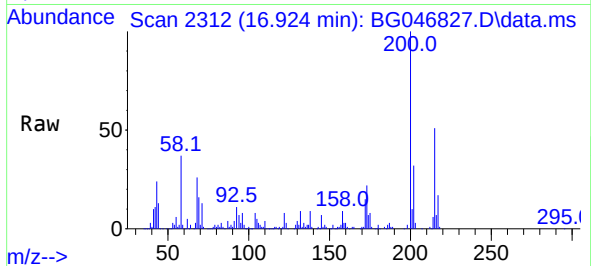
#69
Atrazine
Concen: 38.99 ng
RT: 16.924 min Scan# 2312
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

Tgt Ion:200 Resp: 186962
Ion Ratio Lower Upper
200 100
173 22.4 4.2 44.2
215 50.6 30.0 70.0

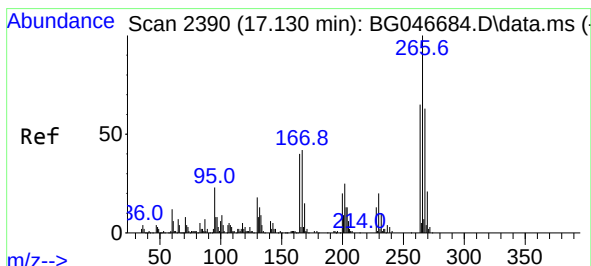
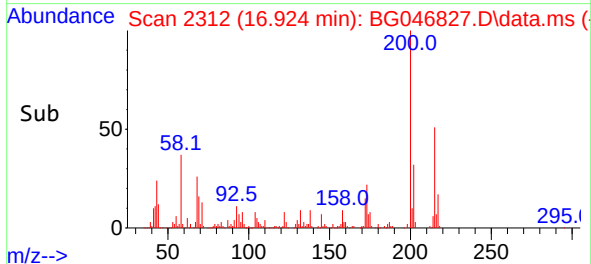
Instrument :
BNA_G
ClientSampleId :
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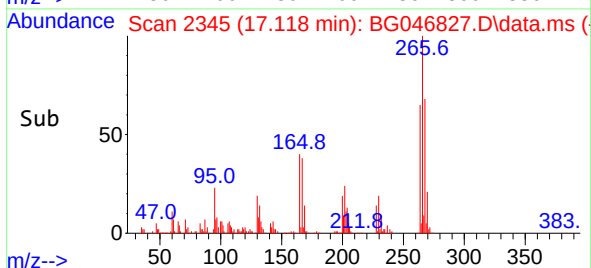
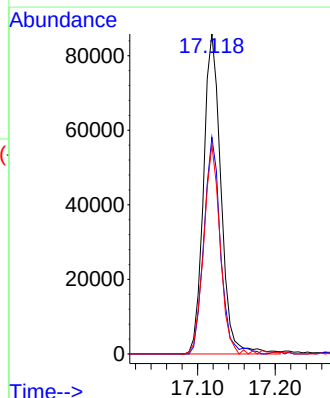
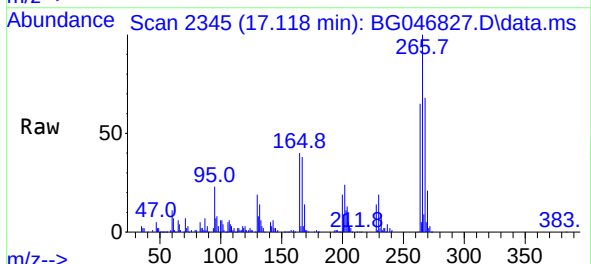


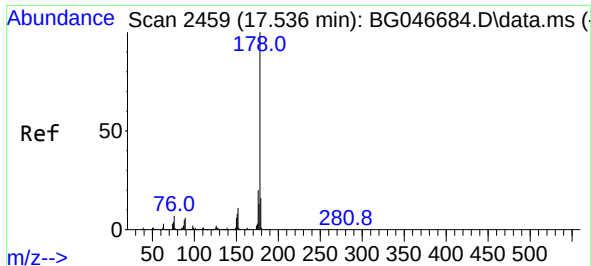
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#70
Pentachlorophenol
Concen: 43.01 ng
RT: 17.118 min Scan# 2345
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

Tgt Ion:266 Resp: 134082
Ion Ratio Lower Upper
266 100
268 72.4 49.8 74.6
264 70.2 49.3 73.9





#71
Phenanthrene
Concen: 39.43 ng
RT: 17.518 min Scan# 2413
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

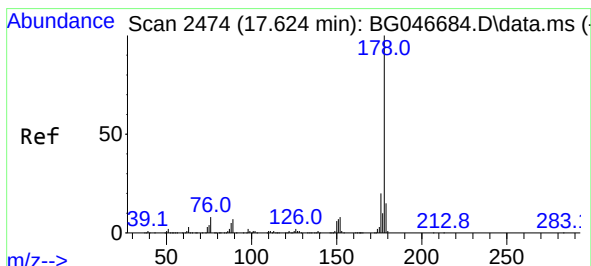
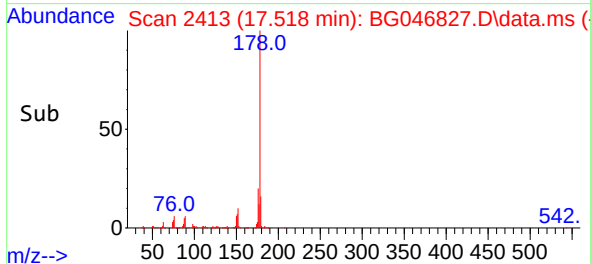
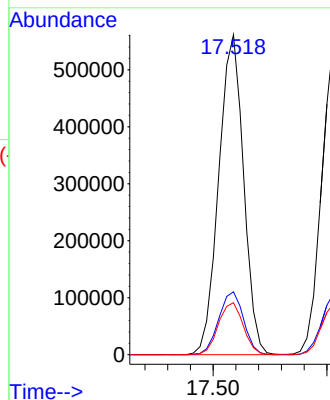
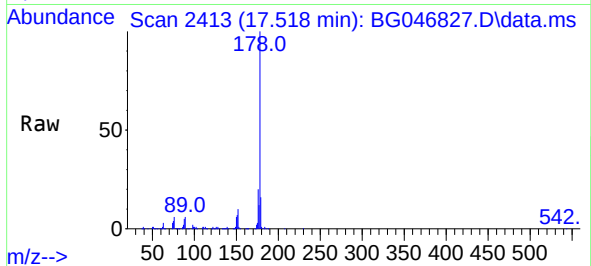
Tgt Ion:178 Resp: 850451
Ion Ratio Lower Upper
178 100
176 19.6 16.7 25.1
179 16.2 14.0 21.0

Instrument :
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ClientSampleId :
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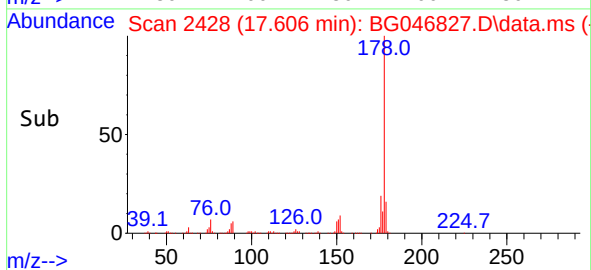
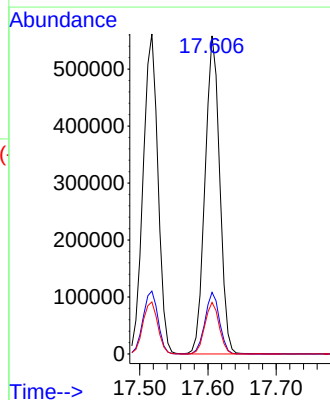
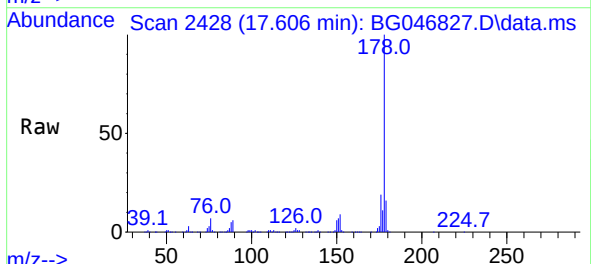
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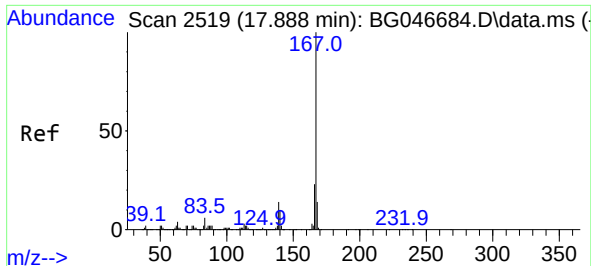
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#72
Anthracene
Concen: 39.19 ng
RT: 17.606 min Scan# 2428
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

Tgt Ion:178 Resp: 834004
Ion Ratio Lower Upper
178 100
176 19.4 16.4 24.6
179 16.2 13.8 20.6





#73
 Carbazole
 Concen: 39.07 ng
 RT: 17.870 min Scan# 2473
 Delta R.T. -0.003 min
 Lab File: BG046827.D
 Acq: 9 Oct 2020 10:21

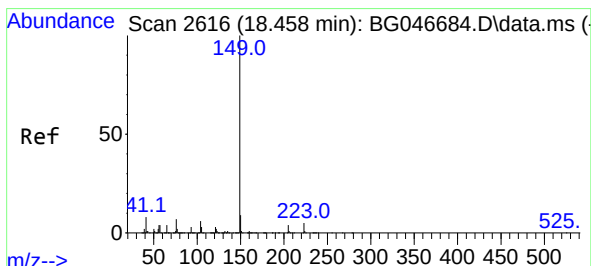
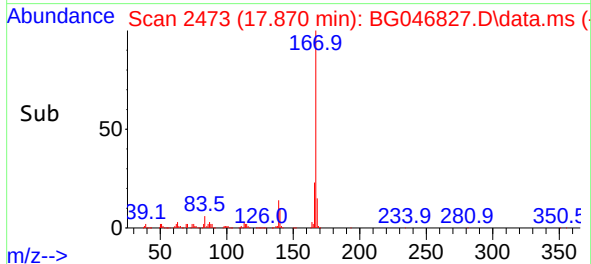
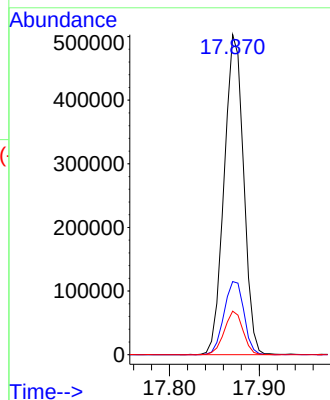
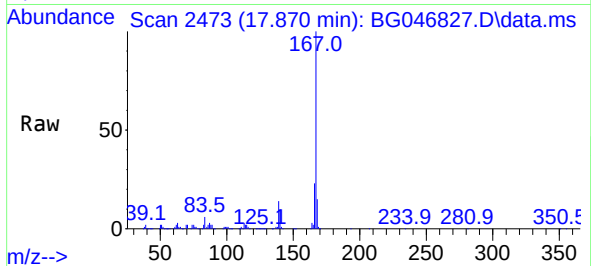
Tgt Ion:	167	Resp:	756627
Ion	Ratio	Lower	Upper
167	100		
166	22.9	18.7	28.1
139	13.6	9.6	14.4

Instrument :
 BNA_G
 ClientSampleId :
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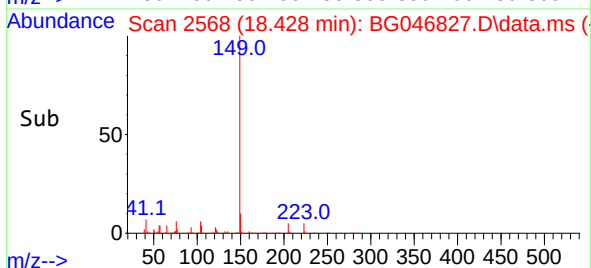
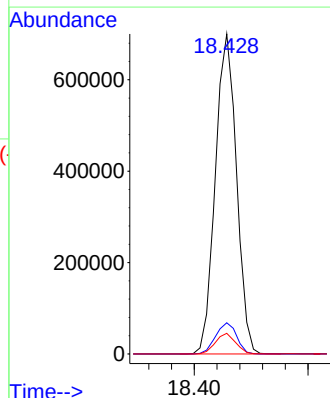
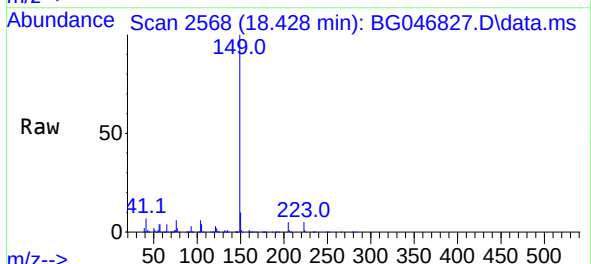
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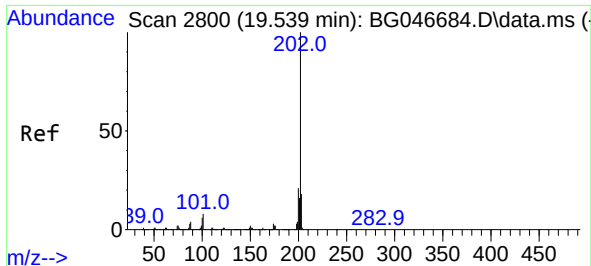
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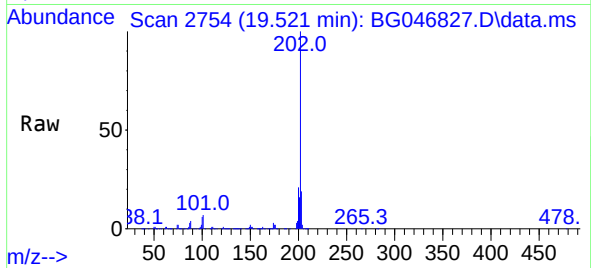
#74
 Di-n-butylphthalate
 Concen: 38.06 ng
 RT: 18.428 min Scan# 2568
 Delta R.T. -0.008 min
 Lab File: BG046827.D
 Acq: 9 Oct 2020 10:21

Tgt Ion:	149	Resp:	905893
Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.2	12.4
104	6.4	3.8	5.8

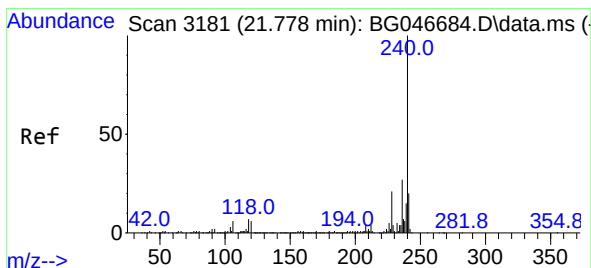
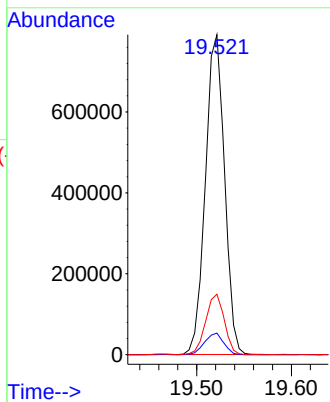
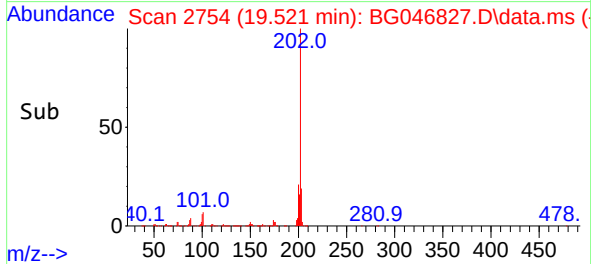




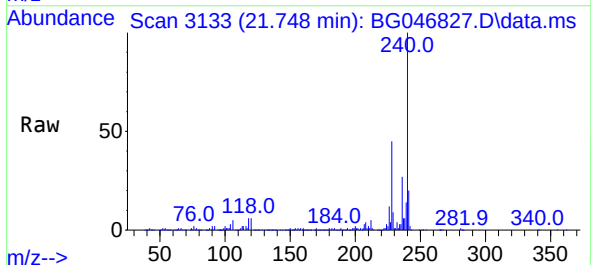
#75
Fluoranthene
Concen: 40.32 ng
RT: 19.521 min Scan# 2754
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



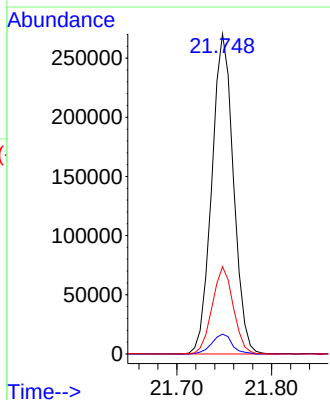
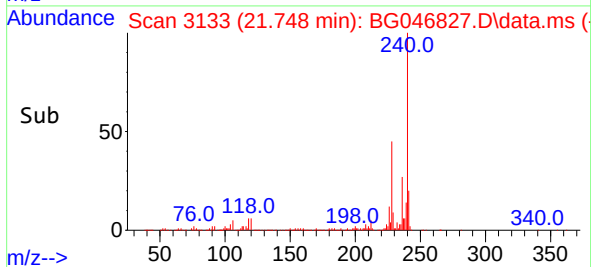
Tgt Ion:202 Resp: 1107345
Ion Ratio Lower Upper
202 100
101 6.7 0.0 29.7
203 18.9 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.748 min Scan# 3133
Delta R.T. -0.008 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



Tgt Ion:240 Resp: 428383
Ion Ratio Lower Upper
240 100
120 6.2 6.2 9.4#
236 27.3 20.5 30.7

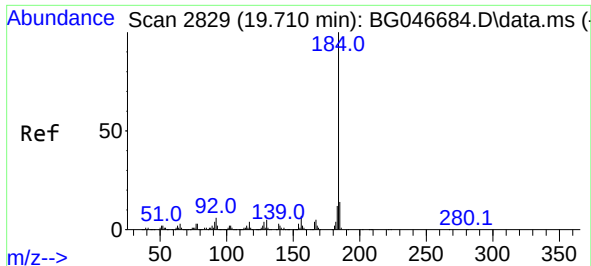


Instrument :
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#77
Benzidine
Concen: 35.53 ng
RT: 19.692 min Scan# 2783
Delta R.T. -0.008 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

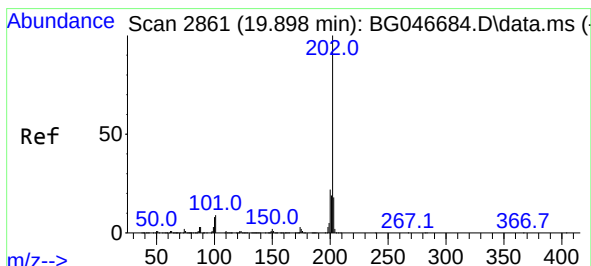
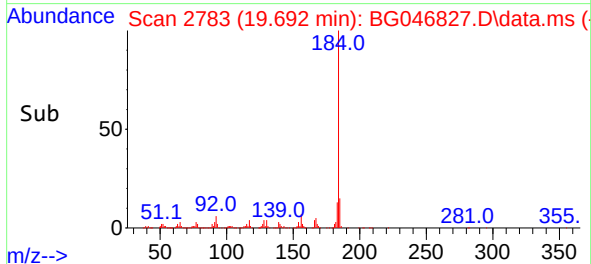
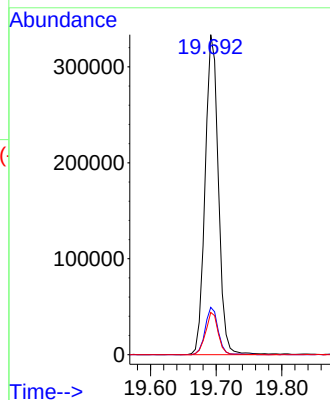
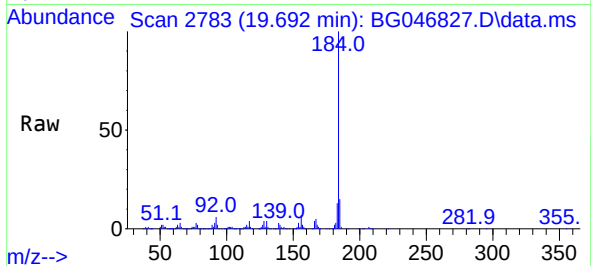
Tgt Ion:184 Resp: 469192
Ion Ratio Lower Upper
184 100
185 14.8 12.4 18.6
183 13.2 10.6 15.8

Instrument :
BNA_G
ClientSampleId :
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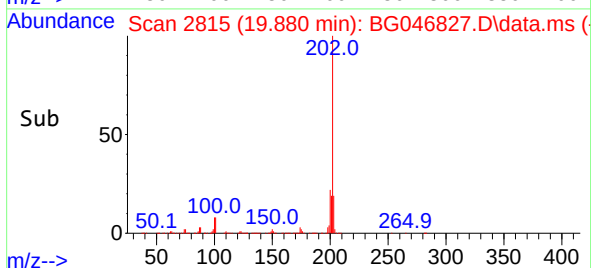
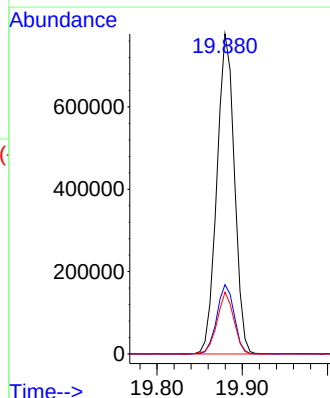
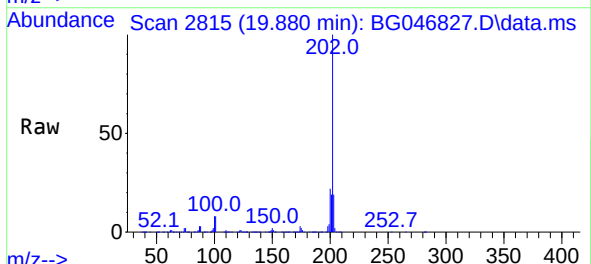
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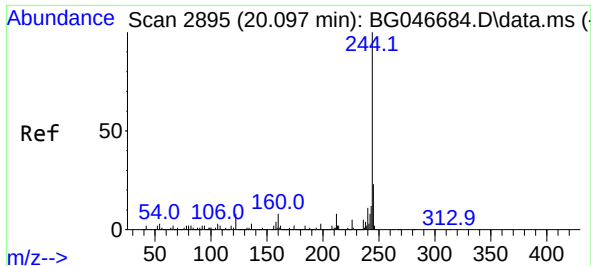
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#78
Pyrene
Concen: 40.36 ng
RT: 19.880 min Scan# 2815
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

Tgt Ion:202 Resp: 1111482
Ion Ratio Lower Upper
202 100
200 21.6 18.6 27.8
203 19.3 15.3 22.9





#79
 Terphenyl-d14
 Concen: 79.80 ng
 RT: 20.074 min Scan# 2848
 Delta R.T. -0.008 min
 Lab File: BG046827.D
 Acq: 9 Oct 2020 10:21

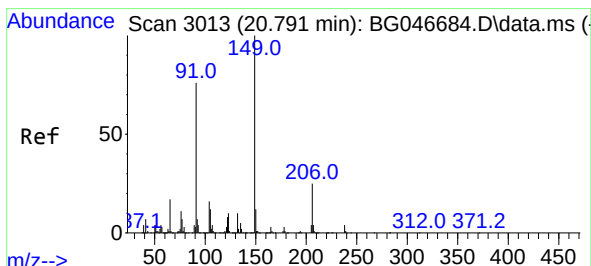
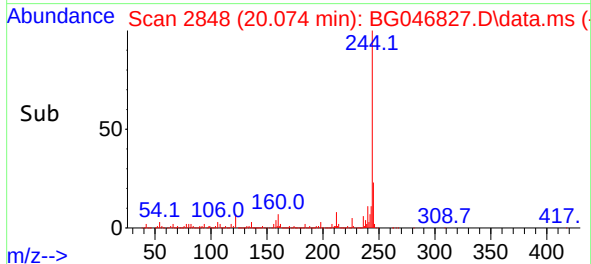
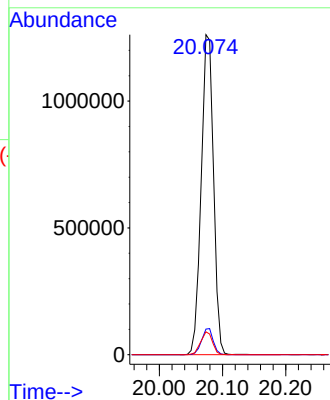
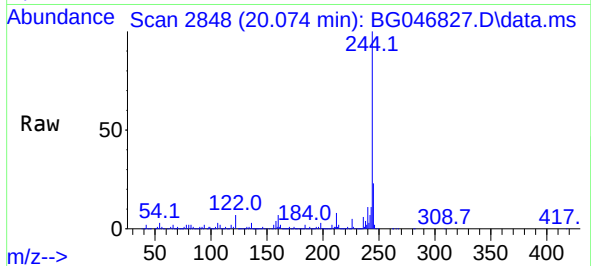
Tgt Ion:244 Resp: 1705610
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.7 10.1
 122 7.1 7.8 11.6#

Instrument :
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 ClientSampleId :
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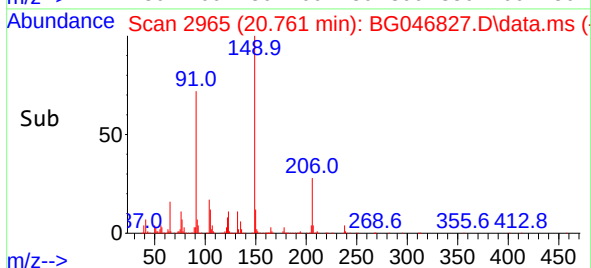
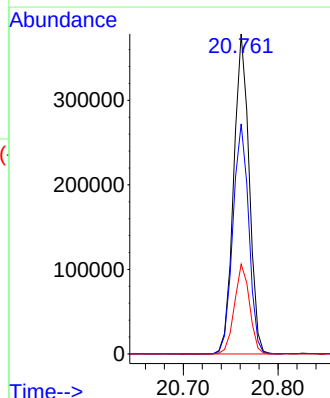
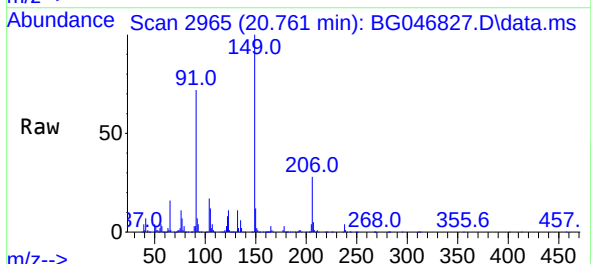
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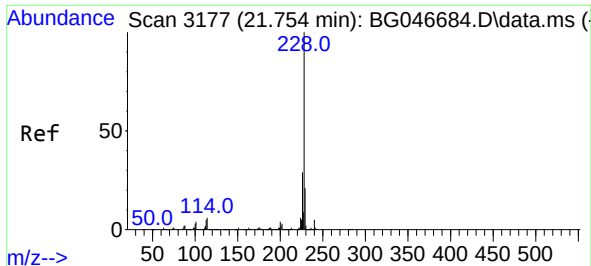
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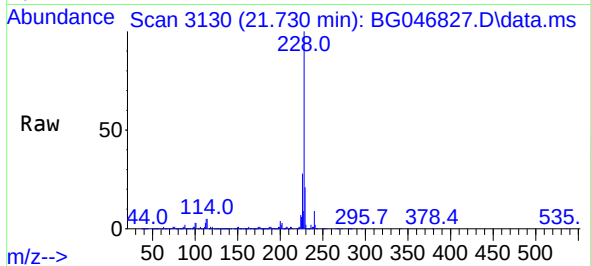
#80
 Butylbenzylphthalate
 Concen: 40.29 ng
 RT: 20.761 min Scan# 2965
 Delta R.T. -0.008 min
 Lab File: BG046827.D
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Tgt Ion:149 Resp: 428663
 Ion Ratio Lower Upper
 149 100
 91 71.9 51.5 77.3
 206 28.1 21.2 31.8



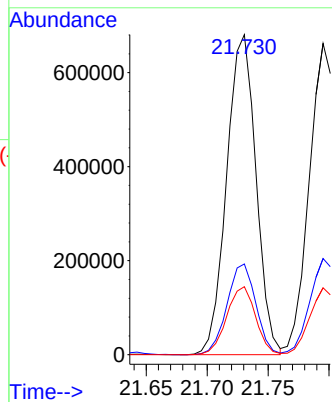


#81
Benzo(a)anthracene
Concen: 39.83 ng
RT: 21.730 min Scan# 3130
Delta R.T. -0.003 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



Tgt Ion:228 Resp: 1139026

Ion	Ratio	Lower	Upper
228	100		
226	28.3	23.3	34.9
229	21.2	17.4	26.0

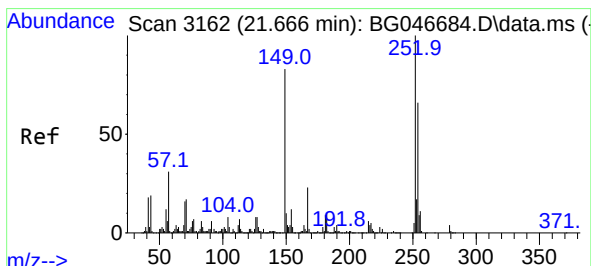


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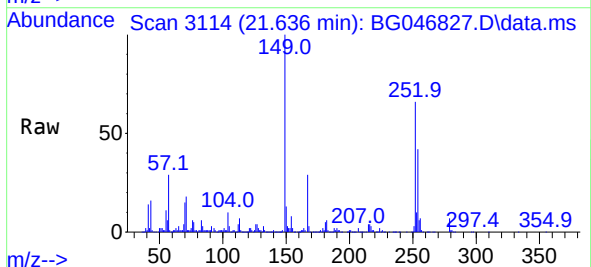
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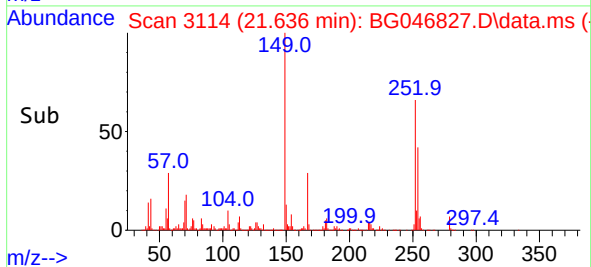
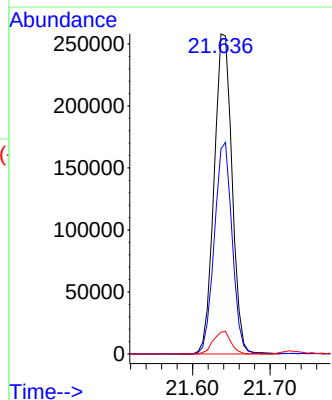


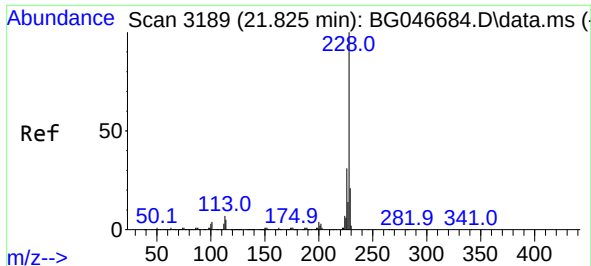
#82
3,3'-Dichlorobenzidine
Concen: 37.32 ng
RT: 21.636 min Scan# 3114
Delta R.T. -0.008 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



Tgt Ion:252 Resp: 414326

Ion	Ratio	Lower	Upper
252	100		
254	64.2	53.2	79.8
126	6.8	6.8	10.2





#83
Chrysene
Concen: 39.66 ng
RT: 21.795 min Scan# 3141
Delta R.T. -0.008 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

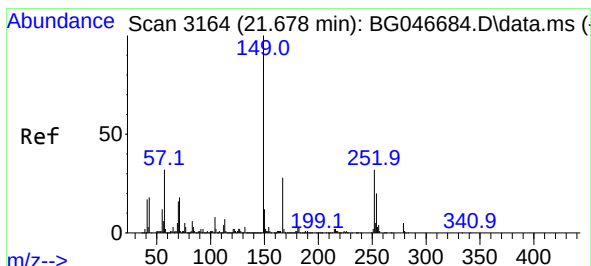
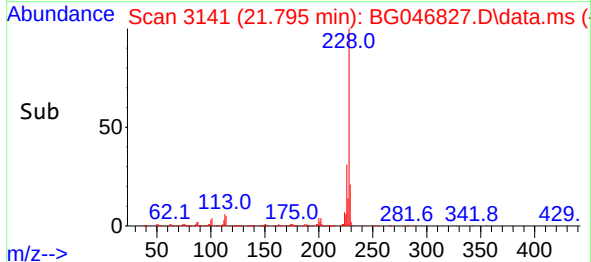
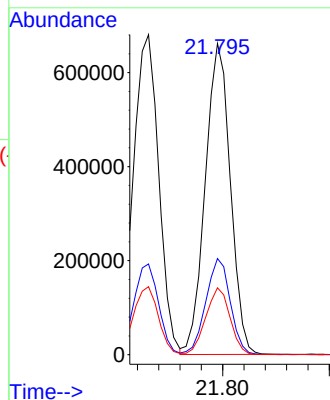
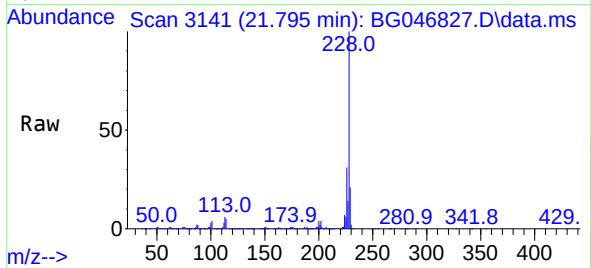
Tgt Ion:228 Resp: 1083870
Ion Ratio Lower Upper
228 100
226 30.9 25.0 37.4
229 21.5 17.3 25.9

Instrument :
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ClientSampleId :
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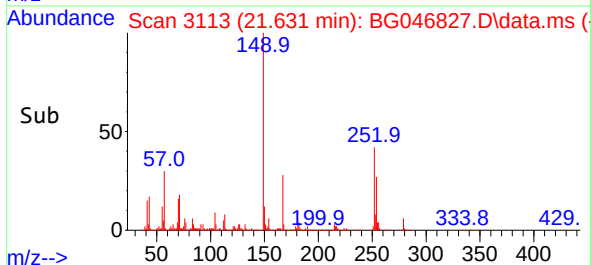
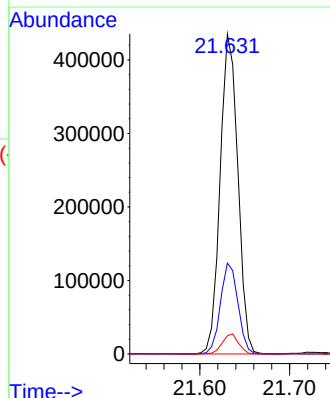
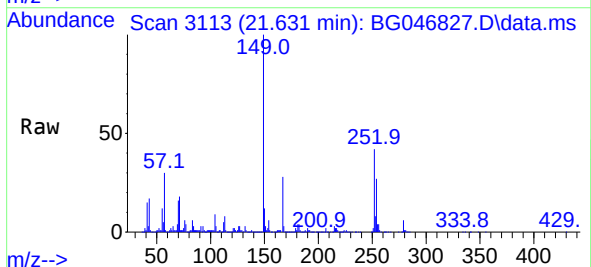
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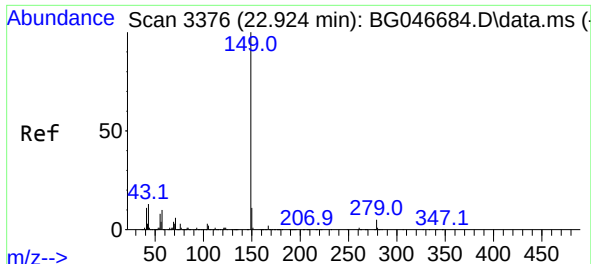
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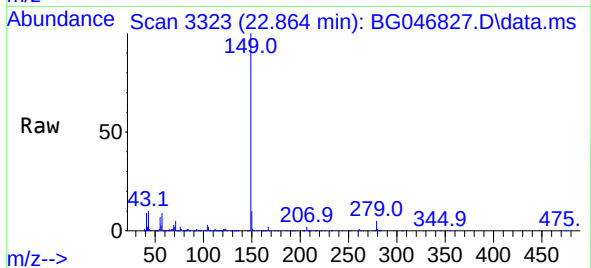
#84
Bis(2-ethylhexyl)phthalate
Concen: 38.13 ng
RT: 21.631 min Scan# 3113
Delta R.T. -0.008 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

Tgt Ion:149 Resp: 595985
Ion Ratio Lower Upper
149 100
167 28.4 24.8 37.2
279 5.7 4.6 7.0

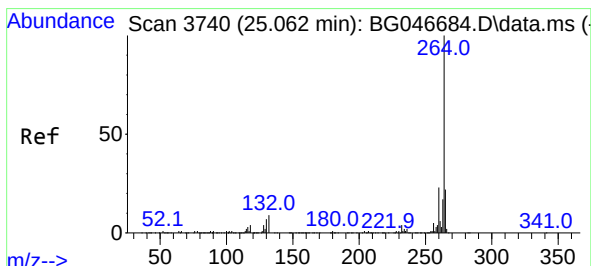
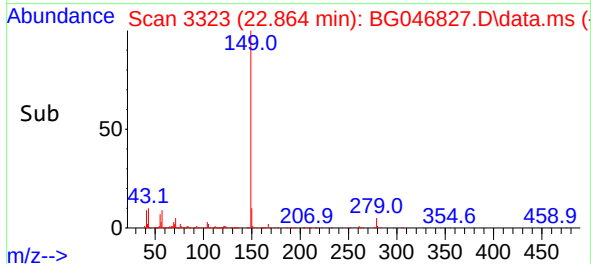
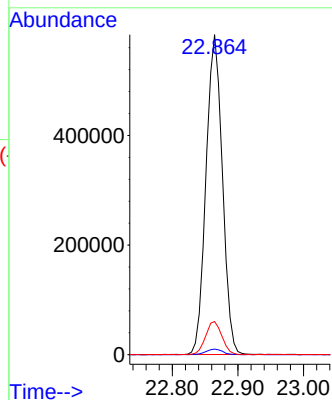




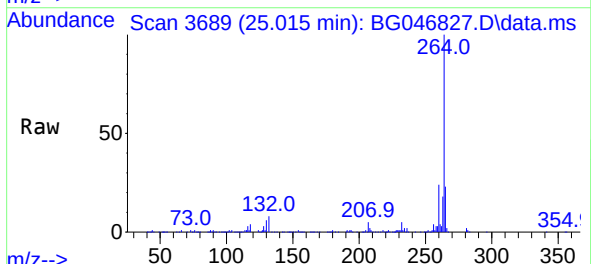
#85
Di-n-octyl phthalate
Concen: 37.70 ng
RT: 22.864 min Scan# 3323
Delta R.T. -0.008 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



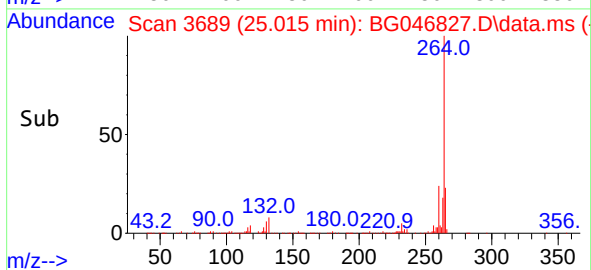
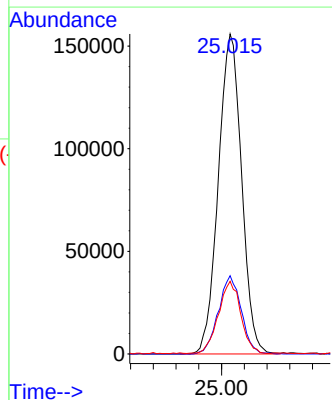
Tgt Ion:149 Resp: 1013414
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 10.3 6.8 10.2#



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.015 min Scan# 3689
Delta R.T. -0.014 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



Tgt Ion:264 Resp: 442621
Ion Ratio Lower Upper
264 100
260 24.5 18.8 28.2
265 22.7 17.8 26.8

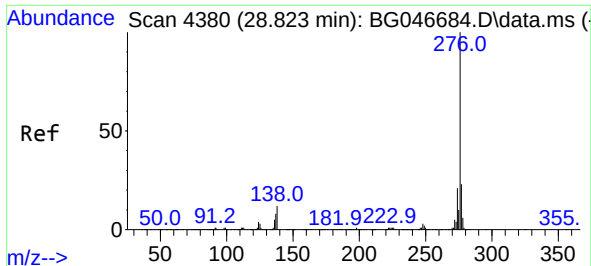


Instrument :
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ClientSampleId :
SSTDCCC040

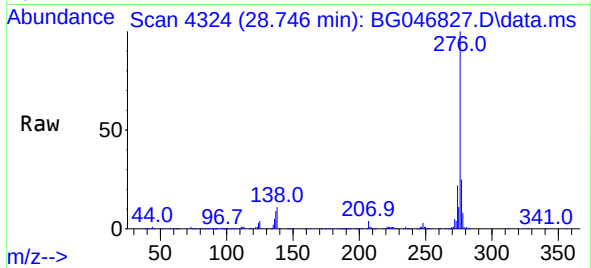
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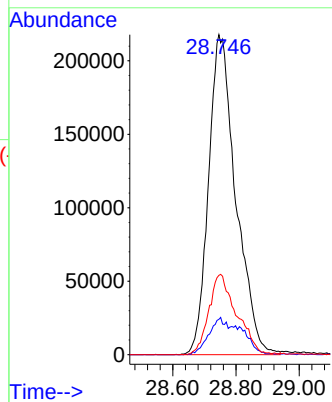
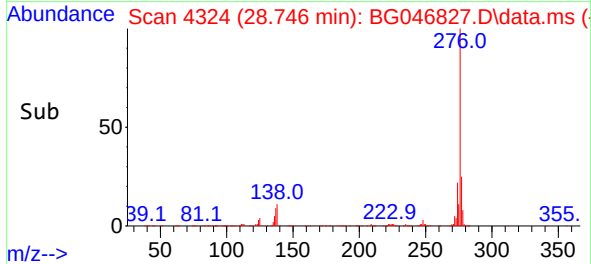
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#87
Indeno(1,2,3-cd)pyrene
Concen: 39.89 ng
RT: 28.746 min Scan# 4324
Delta R.T. -0.020 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



Tgt Ion: 276 Resp: 1306360
Ion Ratio Lower Upper
276 100
138 8.1 16.2 24.2#
277 25.6 20.3 30.5

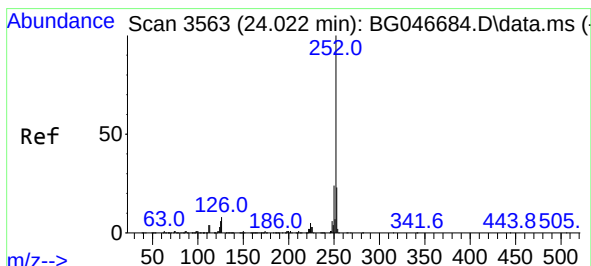


Instrument :
BNA_G
ClientSampleId :
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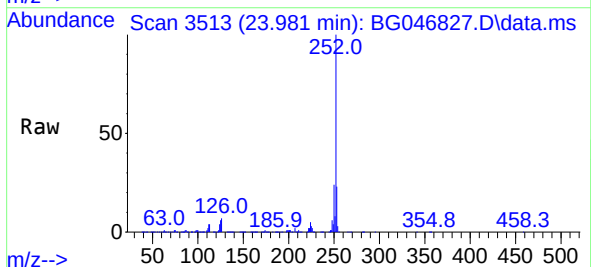
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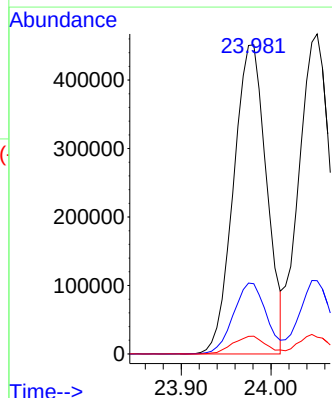
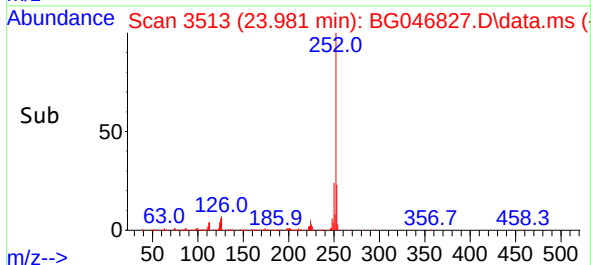
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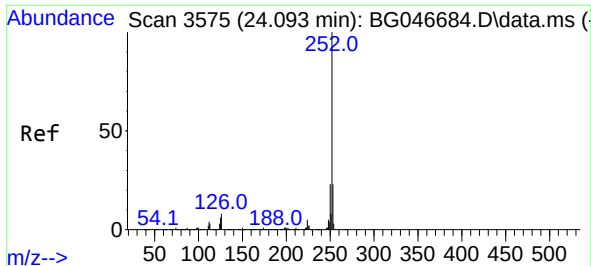


#88
Benzo(b)fluoranthene
Concen: 39.76 ng
RT: 23.981 min Scan# 3513
Delta R.T. -0.008 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



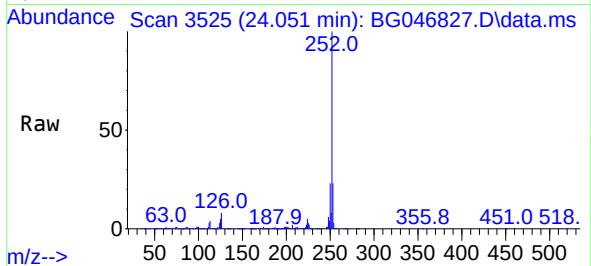
Tgt Ion: 252 Resp: 1153344
Ion Ratio Lower Upper
252 100
253 22.7 18.7 28.1
125 5.7 6.5 9.7#





#89
Benzo(k)fluoranthene
Concen: 40.80 ng
RT: 24.051 min Scan# 3525
Delta R.T. -0.008 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

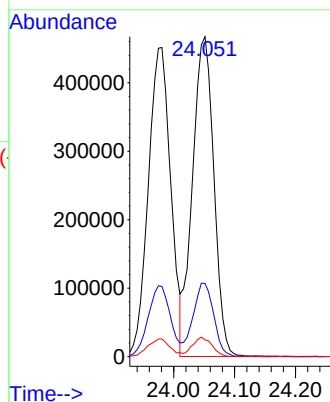
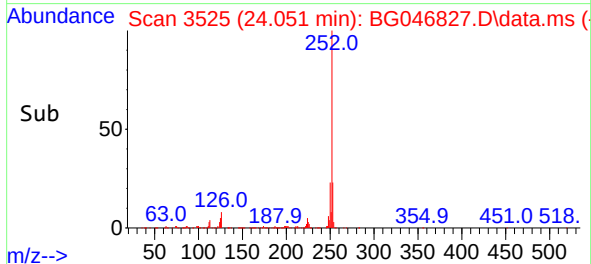
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



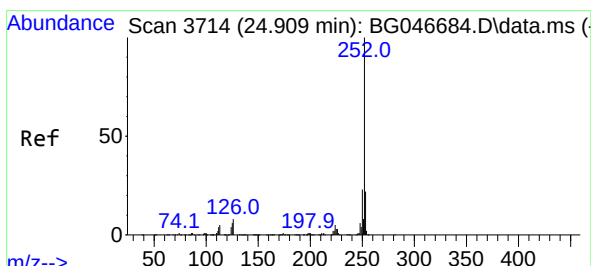
Tgt Ion:252 Resp: 1137818
Ion Ratio Lower Upper
252 100
253 22.9 18.6 27.8
125 5.2 6.8 10.2#

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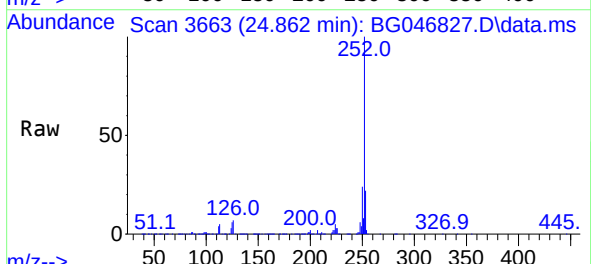
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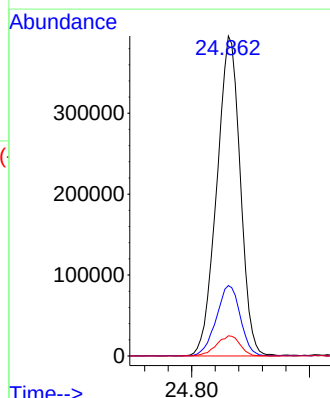
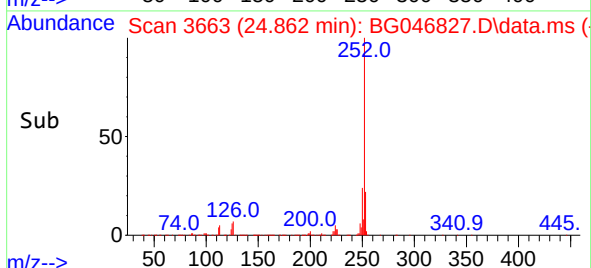
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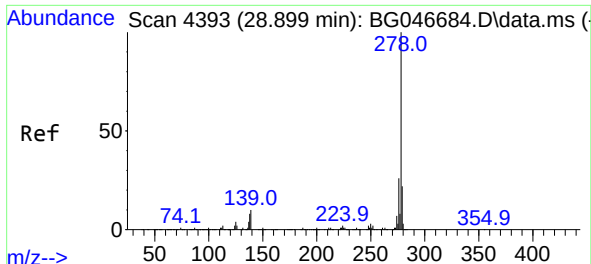


#90
Benzo(a)pyrene
Concen: 40.06 ng
RT: 24.862 min Scan# 3663
Delta R.T. -0.014 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21



Tgt Ion:252 Resp: 1093407
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 6.3 7.0 10.4#





#91
Dibenzo(a,h)anthracene
Concen: 39.68 ng
RT: 28.816 min Scan# 4336
Delta R.T. -0.020 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

Tgt Ion:278 Resp: 1062813

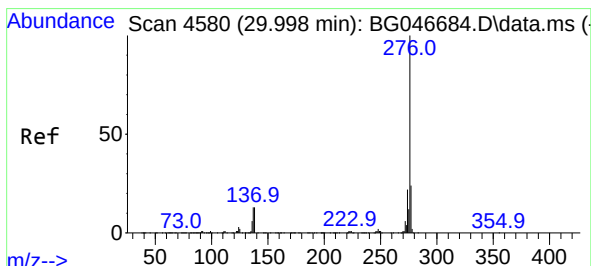
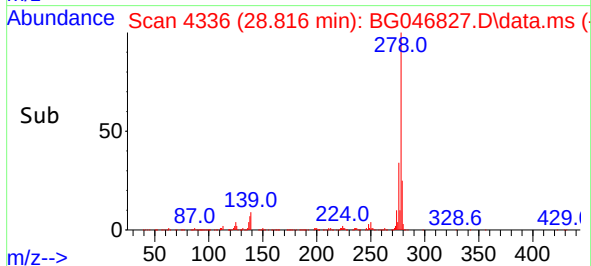
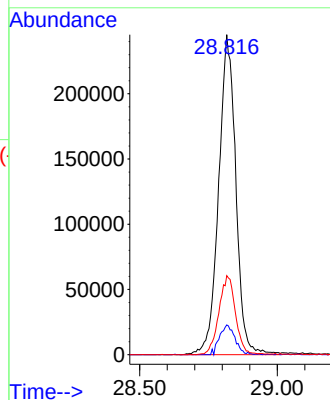
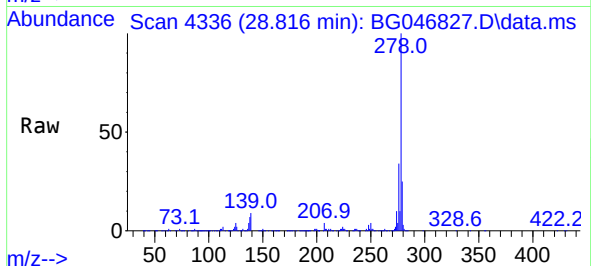
Ion	Ratio	Lower	Upper
278	100		
139	9.3	10.5	15.7#
279	24.7	19.4	29.0

Instrument :
BNA_G
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 39.10 ng
RT: 29.915 min Scan# 4523
Delta R.T. -0.014 min
Lab File: BG046827.D
Acq: 9 Oct 2020 10:21

Tgt Ion:276 Resp: 1024211

Ion	Ratio	Lower	Upper
276	100		
277	24.7	19.6	29.4
138	12.1	13.4	20.2#

