

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101521\
 Data File : BG050596.D
 Acq On : 15 Oct 2021 9:45
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Quant Time: Oct 15 13:18:28 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 14 10:56:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.253	152	47641	20.00	ng	0.00
21) Naphthalene-d8	11.079	136	201097	20.00	ng	# 0.00
39) Acenaphthene-d10	14.875	164	134284	20.00	ng	0.00
64) Phenanthrene-d10	17.619	188	290188	20.00	ng	# 0.00
76) Chrysene-d12	21.920	240	241995	20.00	ng	# 0.00
86) Perylene-d12	25.333	264	246282	20.00	ng	0.00

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System Monitoring Compounds						
5) 2-Fluorophenol	5.791	112	241097	75.68	ng	0.00
7) Phenol-d6	7.395	99	363102	78.73	ng	0.00
23) Nitrobenzene-d5	9.428	82	358724	73.84	ng	0.00
42) 2,4,6-Tribromophenol	16.356	330	96784	75.56	ng	0.00
45) 2-Fluorobiphenyl	13.500	172	658043	73.75	ng	0.00
79) Terphenyl-d14	20.204	244	985155	79.34	ng	0.00

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Target Compounds						Qvalue
2) 1,4-Dioxane	3.659	88	56155	34.04	ng	91
3) Pyridine	4.064	79	162311	36.01	ng	# 93
4) n-Nitrosodimethylamine	3.976	42	77791	36.63	ng	# 51
6) Aniline	7.572	93	202346	37.76	ng	91
8) 2-Chlorophenol	7.819	128	121191	39.51	ng	88
9) Benzaldehyde	7.390	77	119841	41.39	ng	91
10) Phenol	7.425	94	175979	39.24	ng	82
11) bis(2-Chloroethyl)ether	7.666	93	130870	37.39	ng	85
12) 1,3-Dichlorobenzene	8.148	146	133050	37.58	ng	96
13) 1,4-Dichlorobenzene	8.294	146	134121	37.58	ng	98
14) 1,2-Dichlorobenzene	8.612	146	127344	37.35	ng	94
15) Benzyl Alcohol	8.488	79	144638	39.68	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.776	45	212460	37.22	ng	86
17) 2-Methylphenol	8.688	107	115435	39.12	ng	92
18) Hexachloroethane	9.346	117	52295	38.71	ng	92
19) n-Nitroso-di-n-propyla...	9.058	70	127801	38.02	ng	90
20) 3+4-Methylphenols	9.017	107	162816	39.20	ng	94
22) Acetophenone	9.082	105	208658	36.50	ng	# 99
24) Nitrobenzene	9.470	77	176587	36.56	ng	95
25) Isophorone	9.992	82	316524	36.73	ng	# 96
26) 2-Nitrophenol	10.186	139	71090	40.08	ng	# 92
27) 2,4-Dimethylphenol	10.227	122	113123	36.92	ng	92
28) bis(2-Chloroethoxy)met...	10.468	93	183338	37.21	ng	# 92
29) 2,4-Dichlorophenol	10.721	162	119167	38.15	ng	95
30) 1,2,4-Trichlorobenzene	10.938	180	134563	37.93	ng	97
31) Naphthalene	11.132	128	401318	37.28	ng	99
32) Benzoic acid	10.363	122	74566	32.79	ng	# 73
33) 4-Chloroaniline	11.232	127	169944	37.63	ng	98
34) Hexachlorobutadiene	11.403	225	82244	36.92	ng	94
35) Caprolactam	12.008	113	45395	37.98	ng	# 68
36) 4-Chloro-3-methylphenol	12.331	107	148544	38.05	ng	# 89
37) 2-Methylnaphthalene	12.719	142	277098	37.31	ng	93
38) 1-Methylnaphthalene	12.936	142	269189	37.38	ng	94
40) 1,2,4,5-Tetrachloroben...	13.077	216	147704	37.25	ng	98
41) Hexachlorocyclopentadiene	13.054	237	93836	40.94	ng	92
43) 2,4,6-Trichlorophenol	13.312	196	103761	37.13	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.383	196	110057	37.67	ng	92
46) 1,1'-Biphenyl	13.712	154	359532	36.71	ng	96
47) 2-Chloronaphthalene	13.759	162	282581	37.57	ng	99
48) 2-Nitroaniline	13.958	65	114123	38.15	ng	94
49) Acenaphthylene	14.599	152	456406	37.04	ng	97
50) Dimethylphthalate	14.317	163	373110	36.76	ng	100
51) 2,6-Dinitrotoluene	14.440	165	77636	38.19	ng	91
52) Acenaphthene	14.940	154	292979m	37.00	ng	
53) 3-Nitroaniline	14.775	138	91471	38.04	ng	89
54) 2,4-Dinitrophenol	14.981	184	44727	35.46	ng	95
55) Dibenzofuran	15.269	168	449840	36.73	ng	98
56) 4-Nitrophenol	15.069	139	69768	36.07	ng	# 81
57) 2,4-Dinitrotoluene	15.227	165	109291	38.14	ng	95
58) Fluorene	15.915	166	343417	36.51	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.492	232	93531	36.75	ng	# 96
60) Diethylphthalate	15.668	149	388407	36.42	ng	96
61) 4-Chlorophenyl-phenyle...	15.903	204	189864	36.89	ng	98
62) 4-Nitroaniline	15.938	138	93455	37.35	ng	# 67
63) Azobenzene	16.197	77	445921	36.12	ng	82
65) 4,6-Dinitro-2-methylph...	15.985	198	69912	40.11	ng	91
66) n-Nitrosodiphenylamine	16.115	169	307583	37.30	ng	97
67) 4-Bromophenyl-phenylether	16.802	248	113673	38.87	ng	97
68) Hexachlorobenzene	16.920	284	111207	38.26	ng	94
69) Atrazine	17.055	200	118510	36.49	ng	99
70) Pentachlorophenol	17.260	266	73905	37.35	ng	99
71) Phenanthrene	17.660	178	567043	37.08	ng	98
72) Anthracene	17.754	178	563255	37.07	ng	97
73) Carbazole	18.018	167	557260	36.80	ng	98
74) Di-n-butylphthalate	18.553	149	661497	37.22	ng	# 97
75) Fluoranthene	19.658	202	667529	35.51	ng	96
77) Benzidine	19.828	184	306276	39.05	ng	98
78) Pyrene	20.022	202	666477	38.82	ng	98
80) Butylbenzylphthalate	20.886	149	286857	39.50	ng	94
81) Benzo(a)anthracene	21.896	228	615838	38.46	ng	99
82) 3,3'-Dichlorobenzidine	21.808	252	201762	38.02	ng	# 98
83) Chrysene	21.973	228	578727	38.42	ng	96
84) Bis(2-ethylhexyl)phtha...	21.773	149	407318	39.47	ng	# 97
85) Di-n-octyl phthalate	23.054	149	693090	40.27	ng	97
87) Indeno(1,2,3-cd)pyrene	29.258	276	659886	38.47	ng	# 88
88) Benzo(b)fluoranthene	24.240	252	575197	38.14	ng	# 93
89) Benzo(k)fluoranthene	24.317	252	579210	39.03	ng	# 96
90) Benzo(a)pyrene	25.169	252	498980	38.91	ng	# 95
91) Dibenzo(a,h)anthracene	29.323	278	544538	38.38	ng	# 90
92) Benzo(g,h,i)perylene	30.498	276	532699	38.33	ng	# 92

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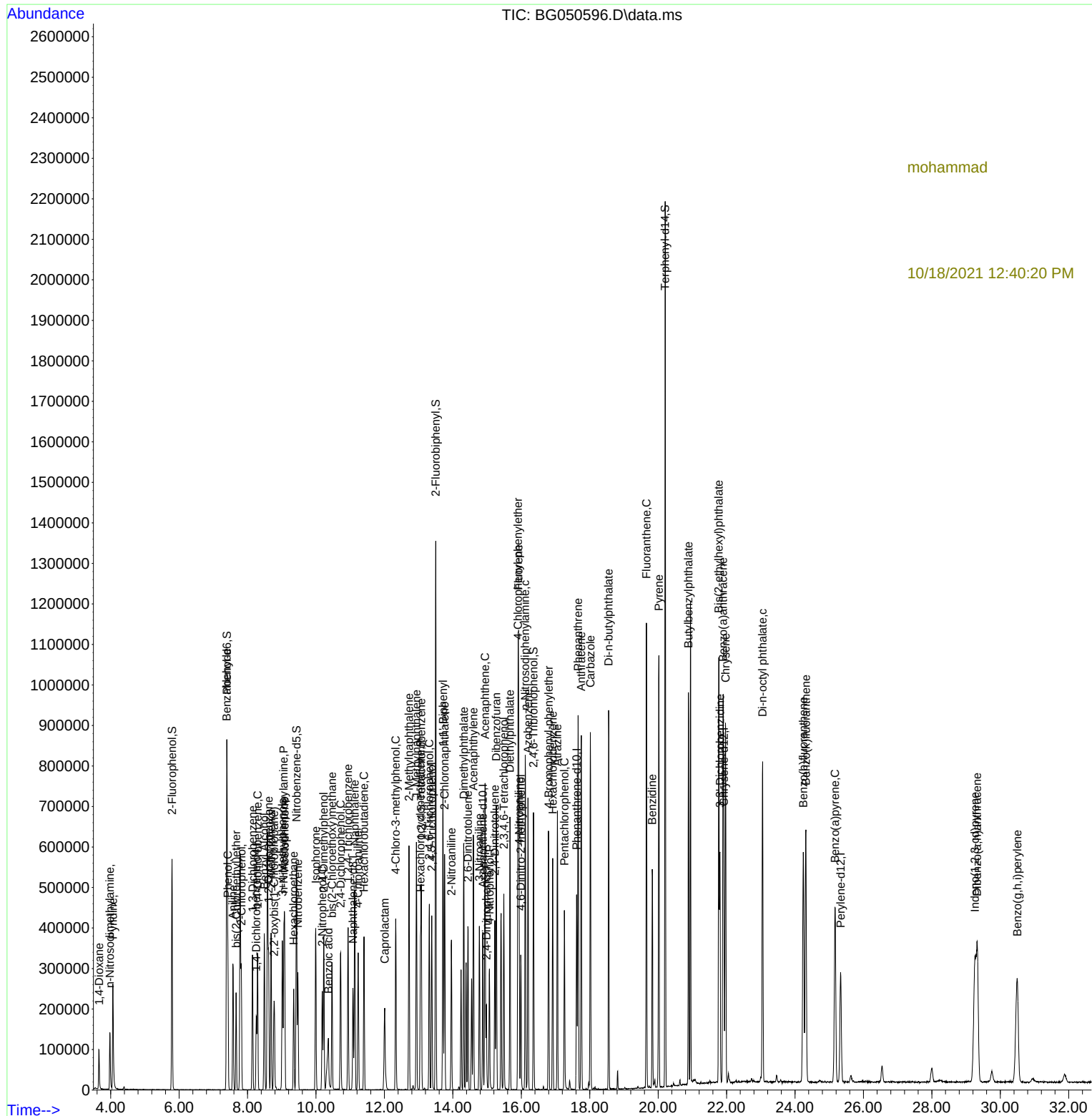
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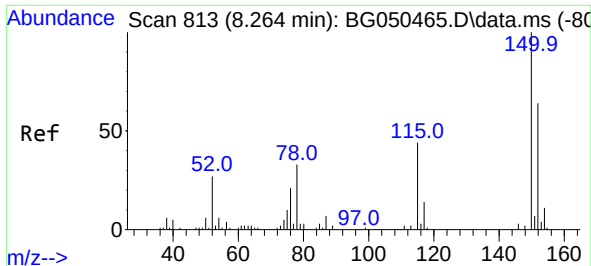
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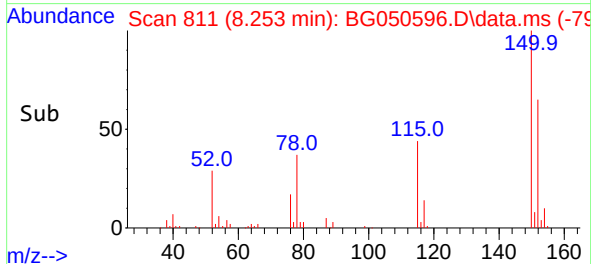
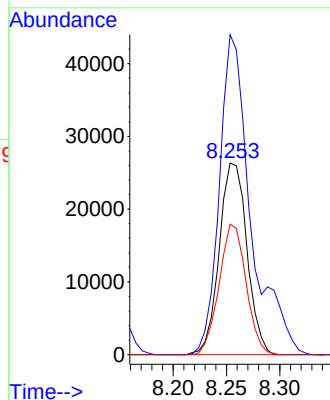
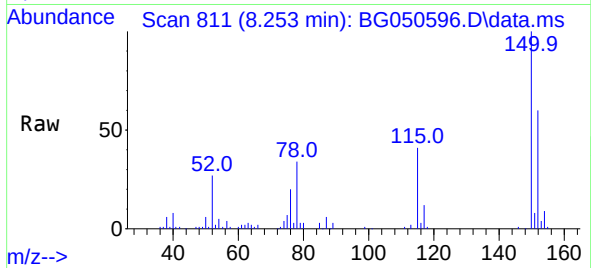


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.253 min Scan# 811
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:152 Resp: 47641
Ion Ratio Lower Upper
152 100
150 166.9 119.4 179.0
115 68.1 60.2 90.4

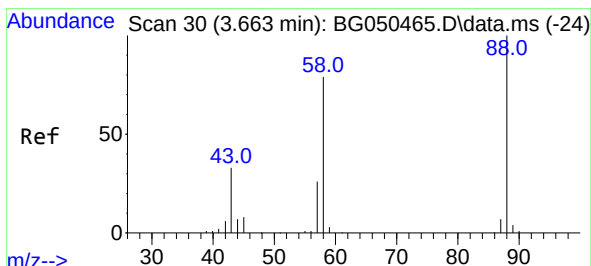
Instrument :
BNA_G
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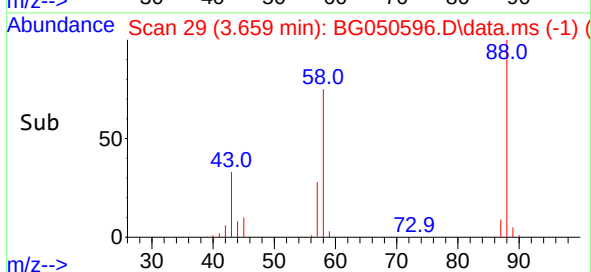
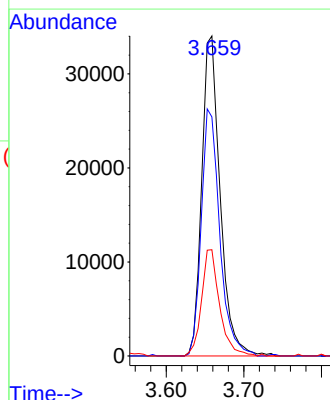
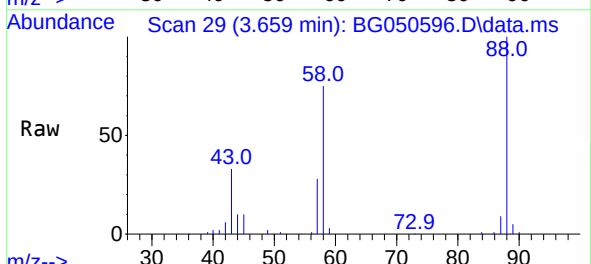
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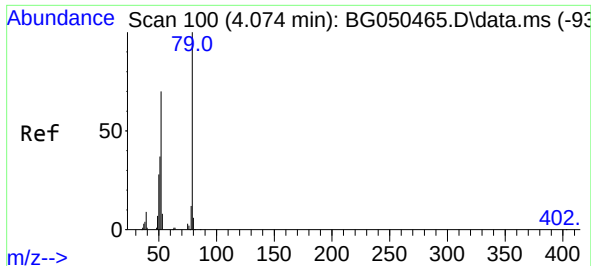
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#2
1,4-Dioxane
Concen: 34.04 ng
RT: 3.659 min Scan# 29
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion: 88 Resp: 56155
Ion Ratio Lower Upper
88 100
58 77.4 55.7 83.5
43 32.7 29.3 43.9



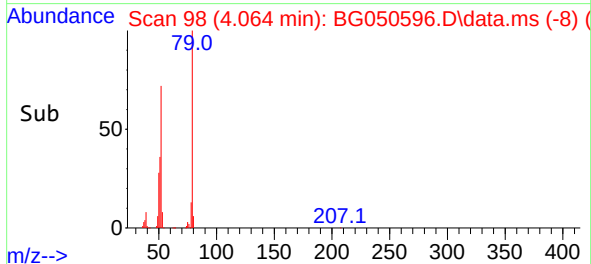
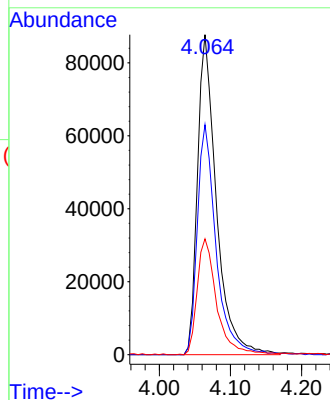
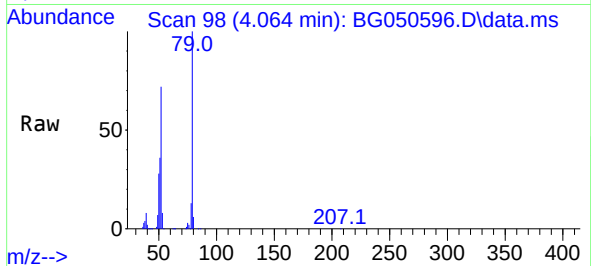


#3
Pyridine
Concen: 36.01 ng
RT: 4.064 min Scan# 98
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion: 79 Resp: 162311
Ion Ratio Lower Upper
79 100
52 71.8 58.4 87.6
51 36.2 37.0 55.6#

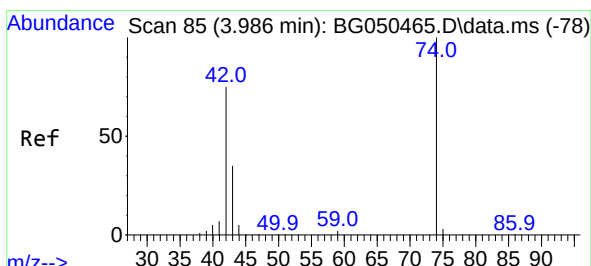
Instrument :
BNA_G
ClientSampled :
SSTDCCC040

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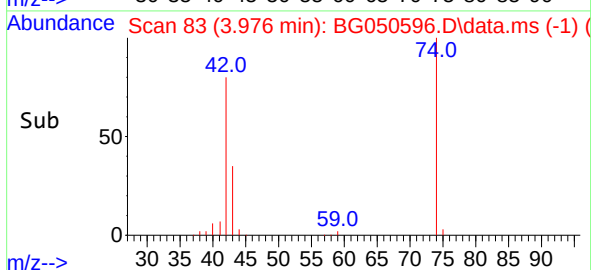
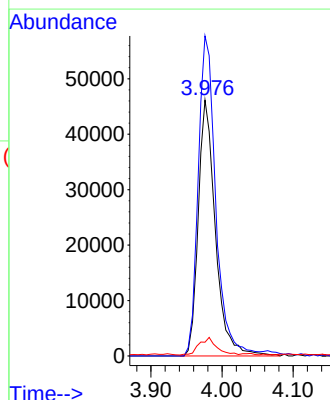
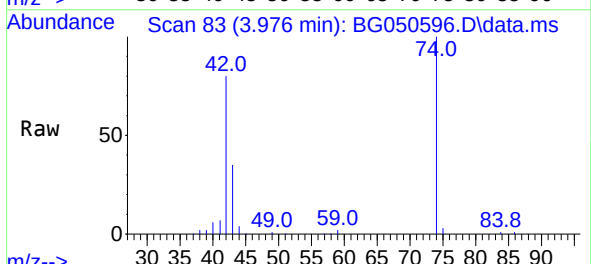
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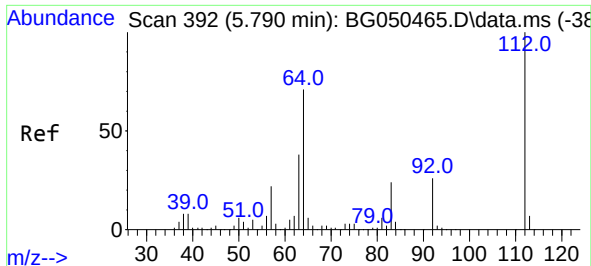
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#4
n-Nitrosodimethylamine
Concen: 36.63 ng
RT: 3.976 min Scan# 83
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion: 42 Resp: 77791
Ion Ratio Lower Upper
42 100
74 125.1 64.0 96.0#
44 5.4 2.7 4.1#



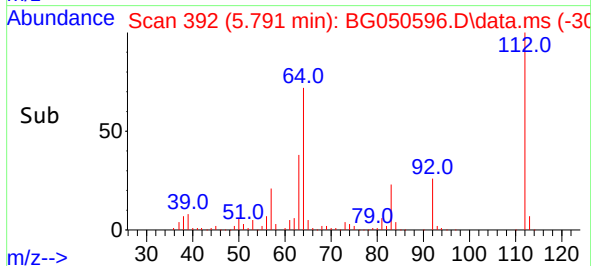
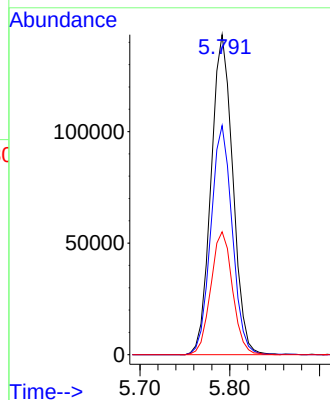
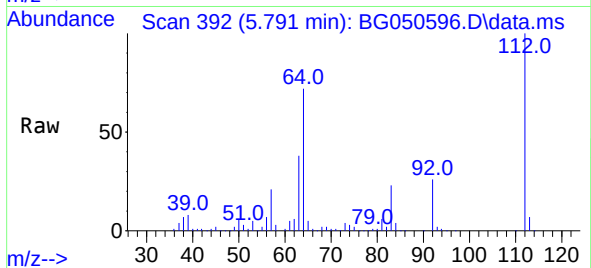


#5
2-Fluorophenol
Concen: 75.68 ng
RT: 5.791 min Scan# 392
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion: 112 Resp: 241097
Ion Ratio Lower Upper
112 100
64 71.6 46.7 70.1#
63 38.4 35.3 52.9

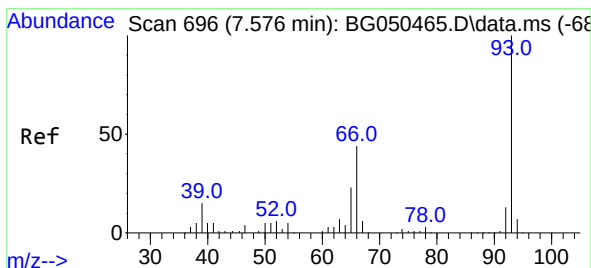
Instrument :
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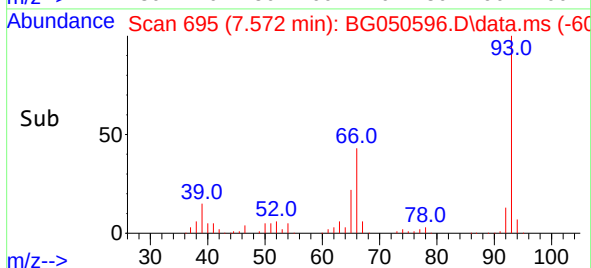
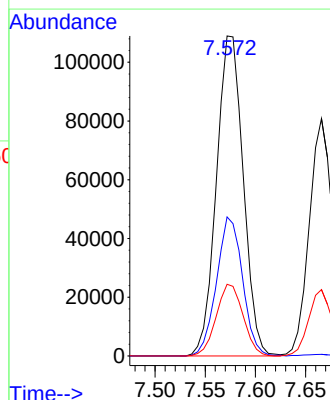
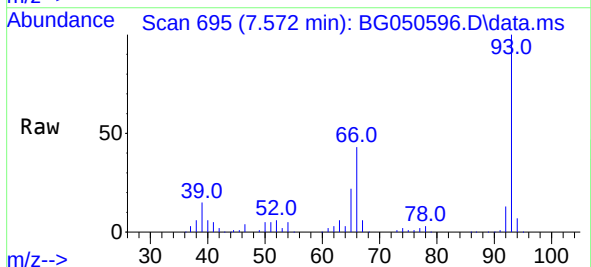
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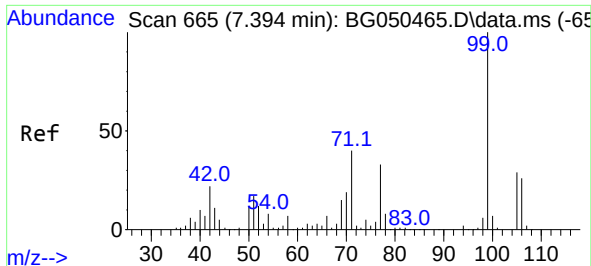
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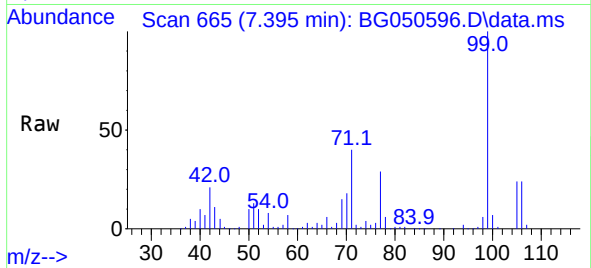
#6
Aniline
Concen: 37.76 ng
RT: 7.572 min Scan# 695
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion: 93 Resp: 202346
Ion Ratio Lower Upper
93 100
66 43.5 30.6 45.8
65 22.4 15.0 22.4

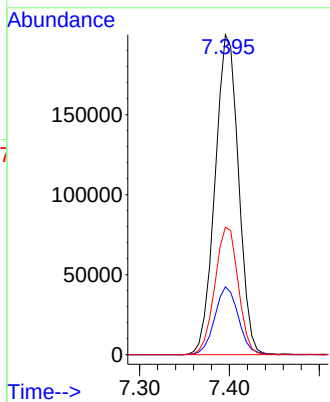
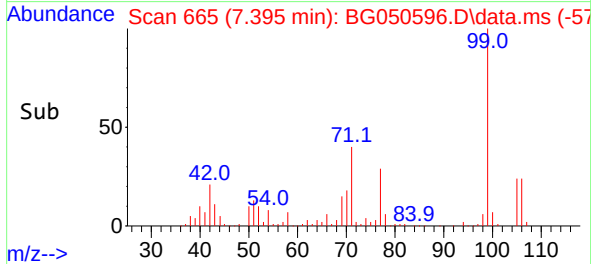




#7
Phenol-d6
Concen: 78.73 ng
RT: 7.395 min Scan# 665
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45



Tgt Ion: 99 Resp: 363102
Ion Ratio Lower Upper
99 100
42 21.2 20.5 30.7
71 39.9 41.5 62.3#

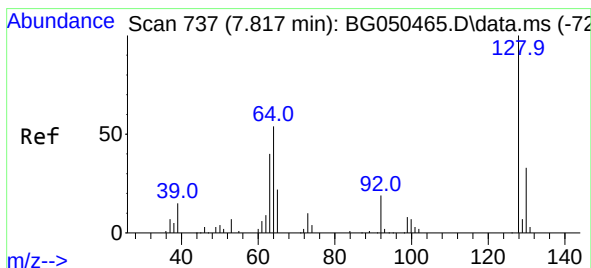


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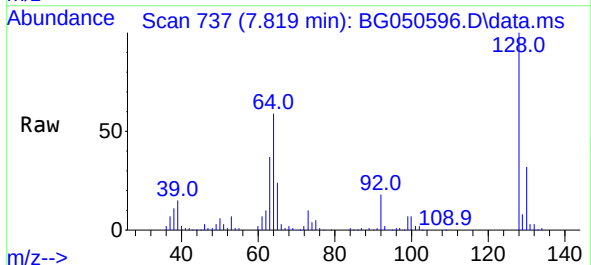
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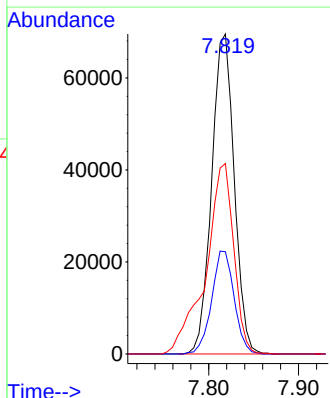
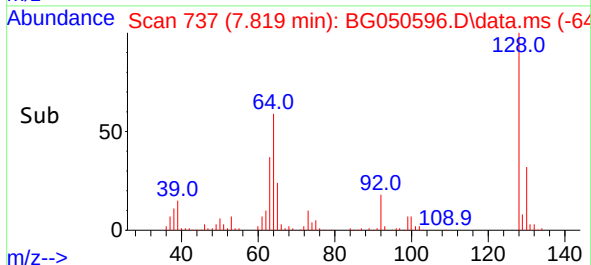
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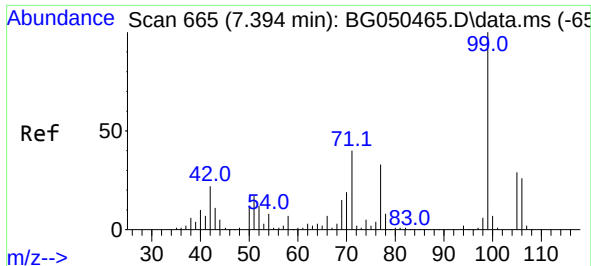


#8
2-Chlorophenol
Concen: 39.51 ng
RT: 7.819 min Scan# 737
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

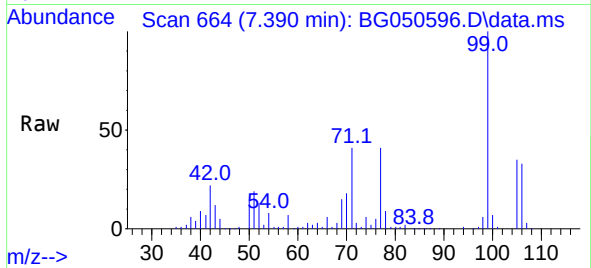


Tgt Ion:128 Resp: 121191
Ion Ratio Lower Upper
128 100
130 31.9 10.0 50.0
64 59.5 28.1 68.1

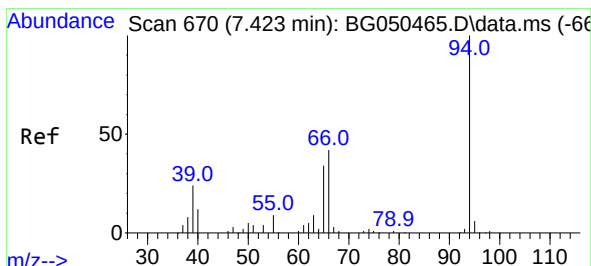
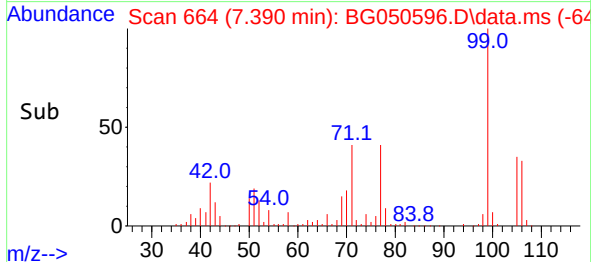
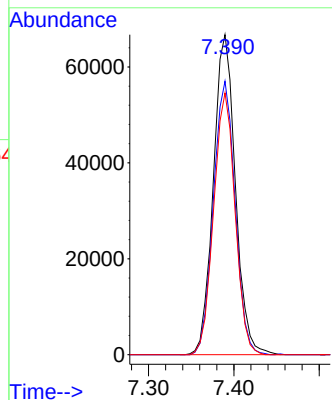




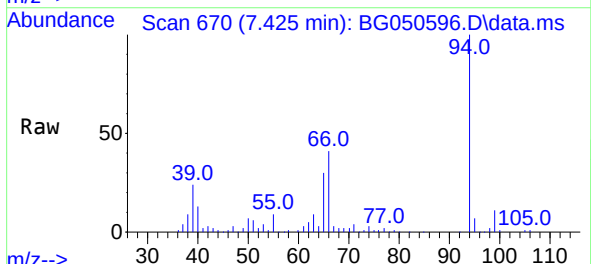
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Benzaldehyde
Concen: 41.39 ng
RT: 7.390 min Scan# 664
Delta R.T. 0.001 min
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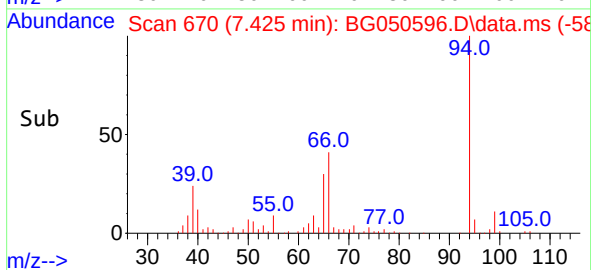
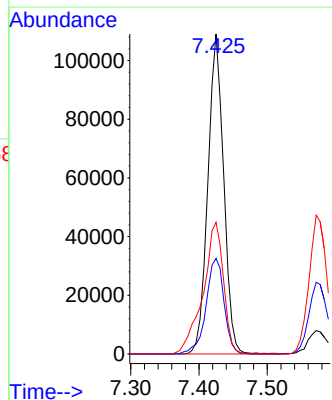
Tgt Ion: 77 Resp: 119841
Ion Ratio Lower Upper
77 100
105 85.5 68.8 108.8
106 81.8 47.9 87.9



#10
Phenol
Concen: 39.24 ng
RT: 7.425 min Scan# 670
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45



Tgt Ion: 94 Resp: 175979
Ion Ratio Lower Upper
94 100
65 29.9 12.9 52.9
66 41.2 39.4 79.4

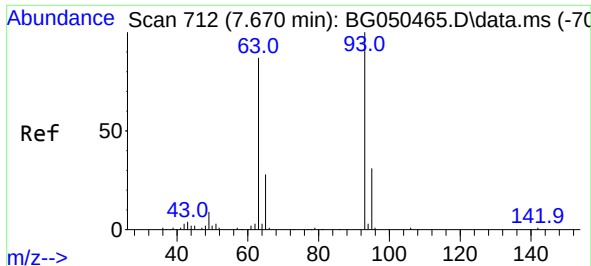


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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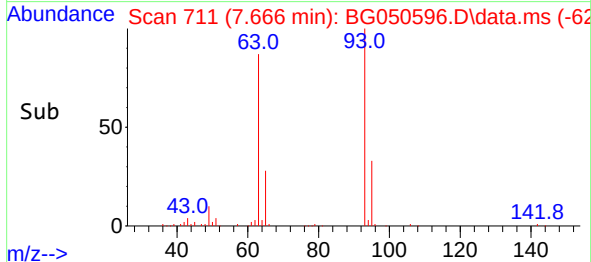
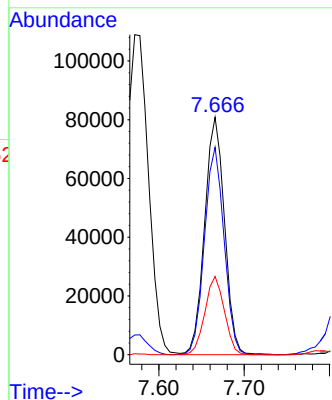
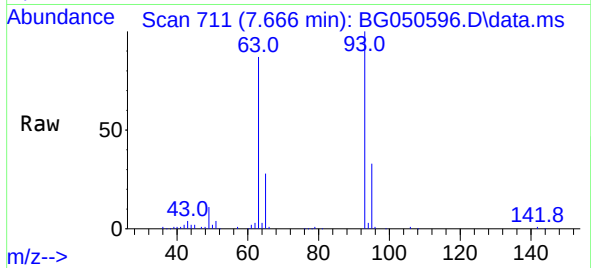


#11
bis(2-Chloroethyl)ether
Concen: 37.39 ng
RT: 7.666 min Scan# 711
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion: 93 Resp: 130870
Ion Ratio Lower Upper
93 100
63 87.4 50.4 90.4
95 33.0 15.3 55.3

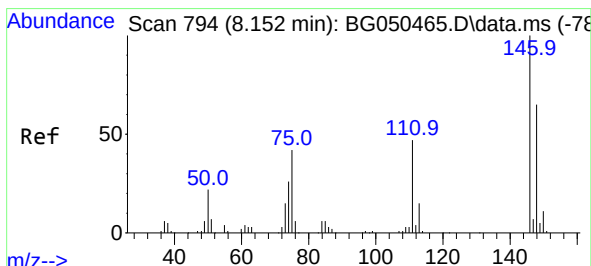
Instrument :
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ClientSampleId :
SSTDCCC040

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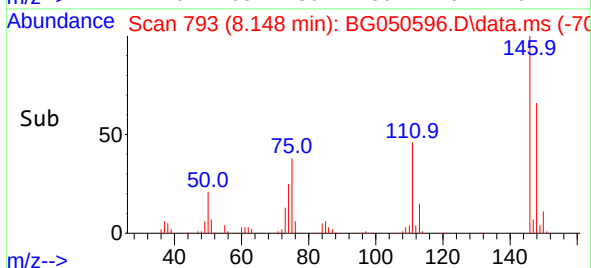
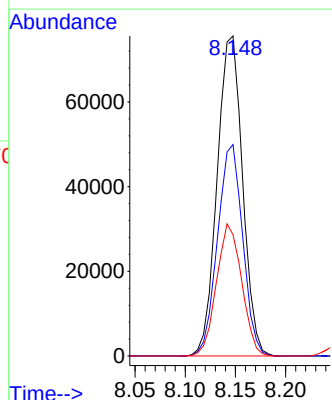
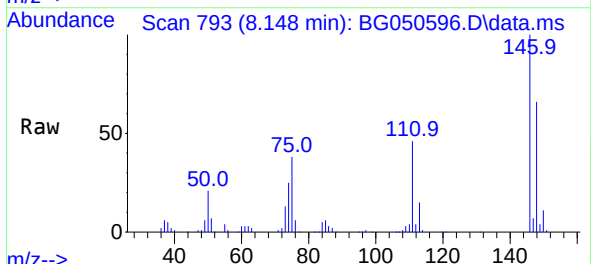
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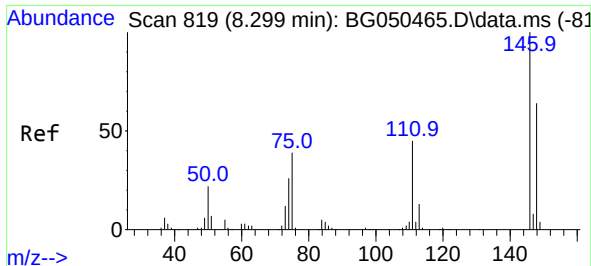
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#12
1,3-Dichlorobenzene
Concen: 37.58 ng
RT: 8.148 min Scan# 793
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion: 146 Resp: 133050
Ion Ratio Lower Upper
146 100
148 66.0 52.6 78.8
75 37.9 35.7 53.5



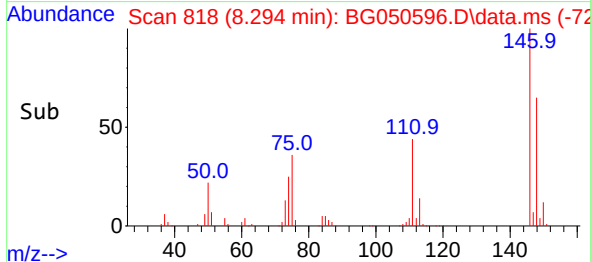
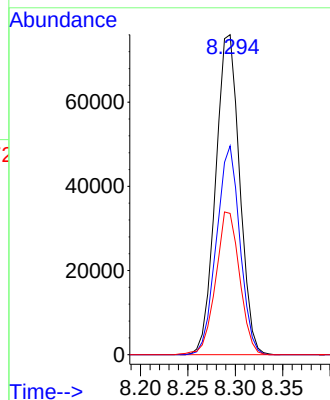
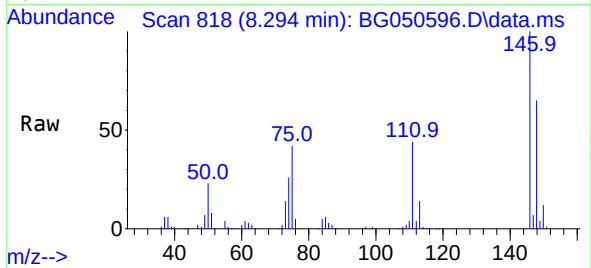


#13
1,4-Dichlorobenzene
Concen: 37.58 ng
RT: 8.294 min Scan# 818
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:146 Resp: 134121
Ion Ratio Lower Upper
146 100
148 65.3 54.0 81.0
111 44.1 34.3 51.5

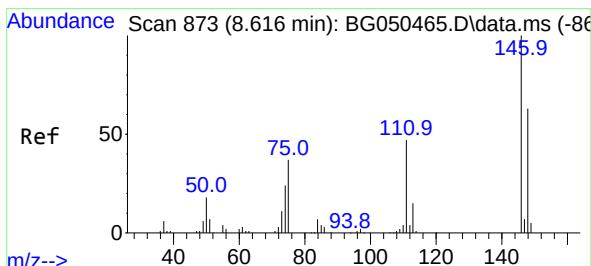
Instrument :
BNA_G
ClientSampled :
SSTDCCC040

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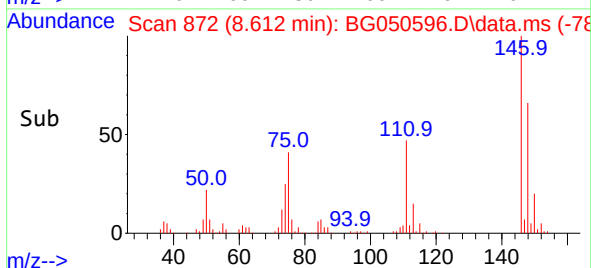
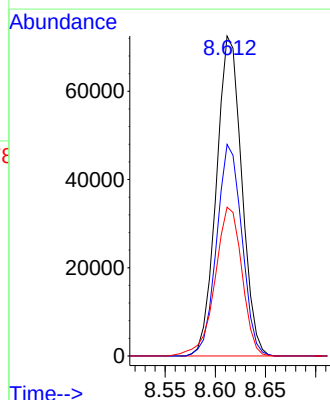
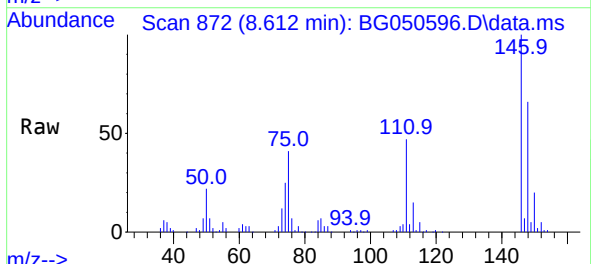
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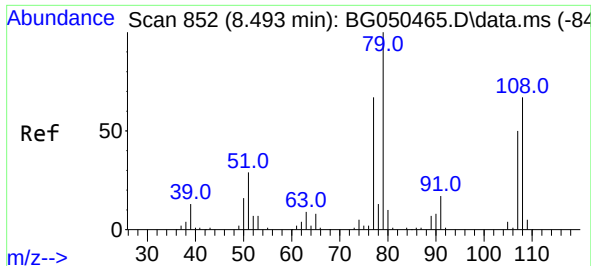
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#14
1,2-Dichlorobenzene
Concen: 37.35 ng
RT: 8.612 min Scan# 872
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:146 Resp: 127344
Ion Ratio Lower Upper
146 100
148 66.1 47.5 71.3
111 46.5 39.1 58.7



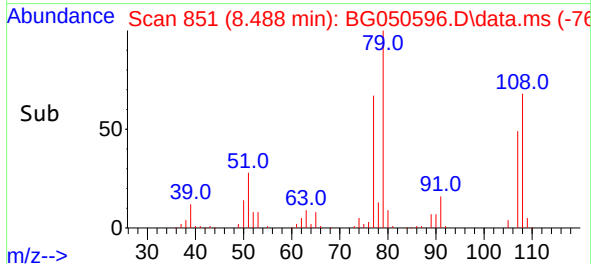
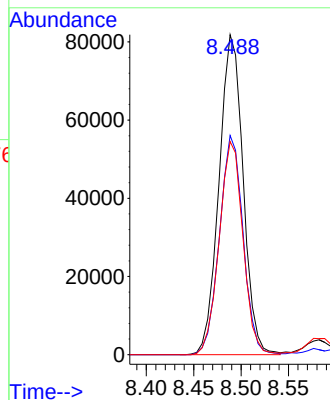
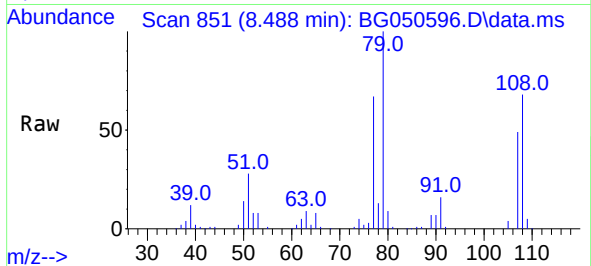


#15
Benzyl Alcohol
Concen: 39.68 ng
RT: 8.488 min Scan# 851
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:	79	Resp:	144638
Ion Ratio	Lower	Upper	
79	100		
108	68.5	48.2	72.4
77	66.6	57.3	85.9

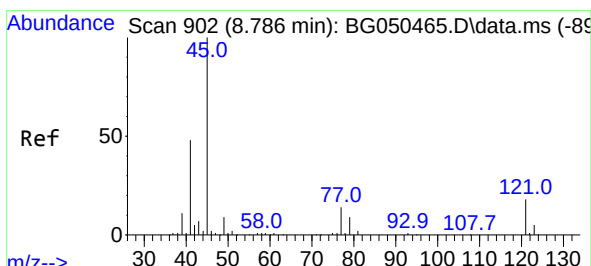
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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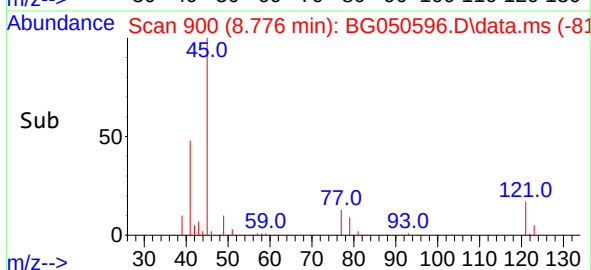
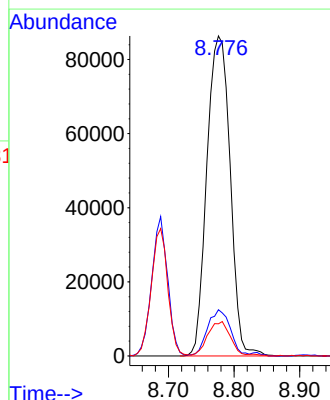
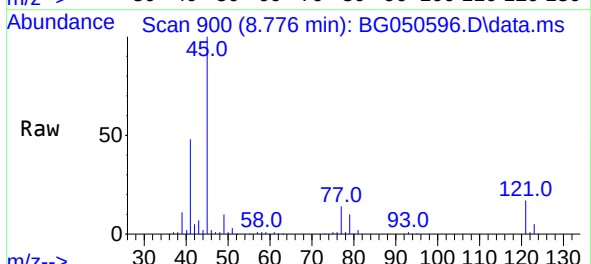
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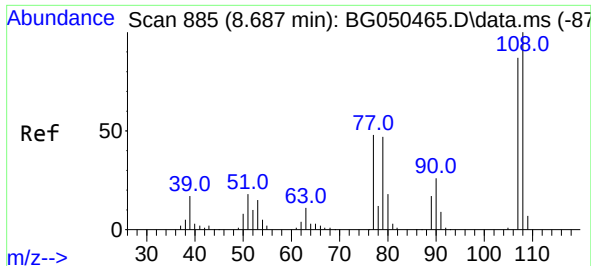
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.22 ng
RT: 8.776 min Scan# 900
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

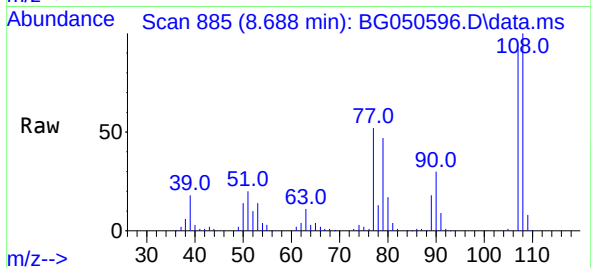
Tgt Ion:	45	Resp:	212460
Ion Ratio	Lower	Upper	
45	100		
77	14.5	2.2	42.2
79	10.0	0.0	34.3





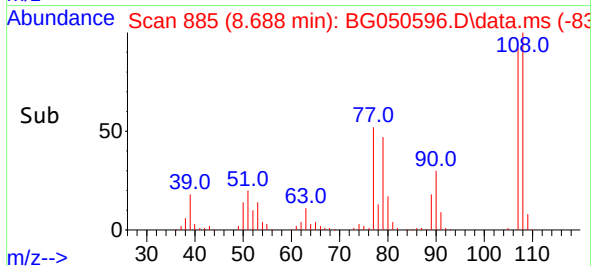
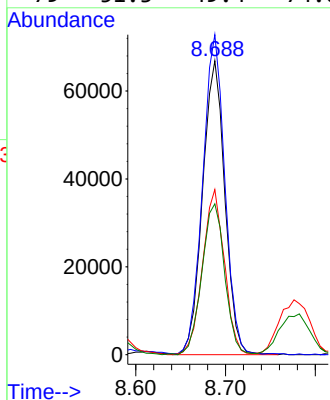
#17
2-Methylphenol
Concen: 39.12 ng
RT: 8.688 min Scan# 885
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Instrument :
BNA_G
ClientSampled :
SSTDCCC040



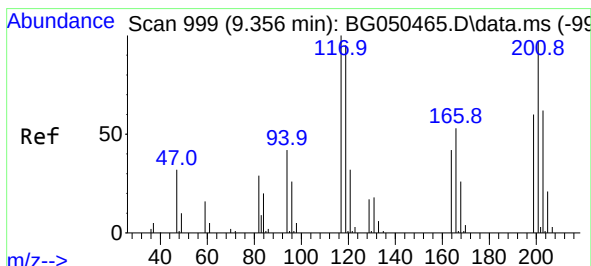
Tgt Ion:	107	Resp:	115435
Ion Ratio	Lower	Upper	
107	100		
108	108.8	84.6	127.0
77	56.2	50.7	76.1
79	51.3	49.4	74.0

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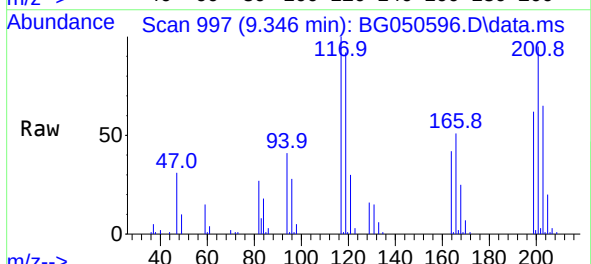


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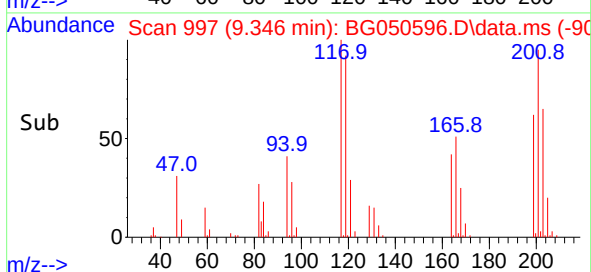
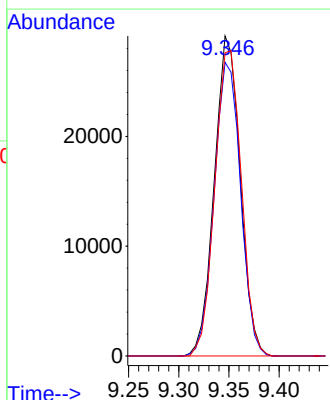
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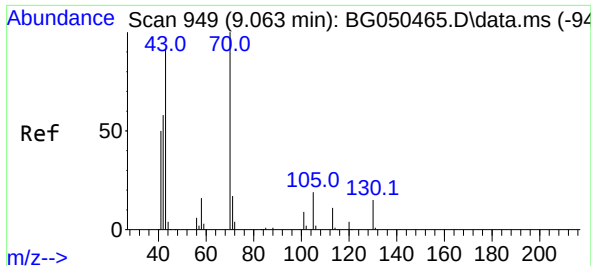


#18
Hexachloroethane
Concen: 38.71 ng
RT: 9.346 min Scan# 997
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

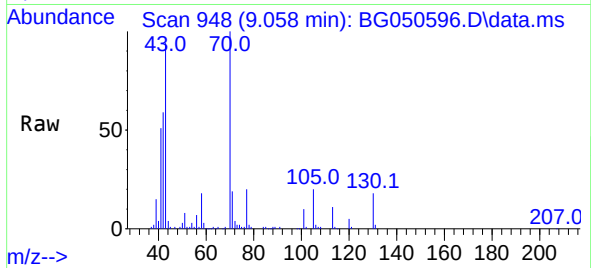


Tgt Ion:	117	Resp:	52295
Ion Ratio	Lower	Upper	
117	100		
119	93.0	74.4	111.6
201	94.8	88.6	133.0

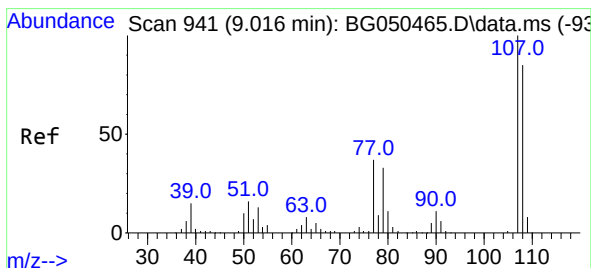
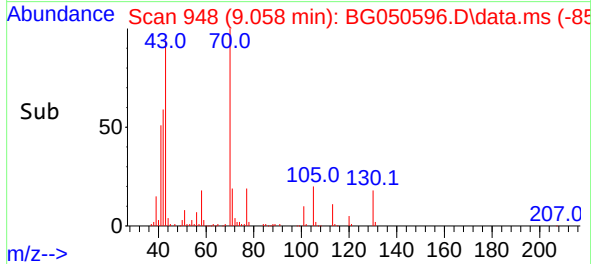
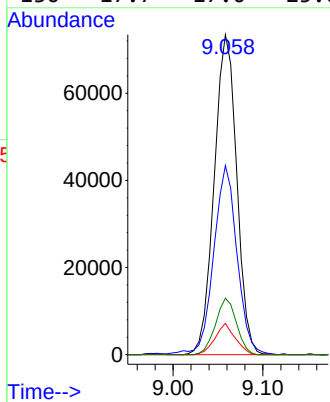




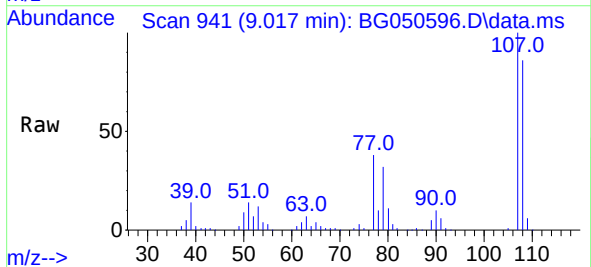
#19
n-Nitroso-di-n-propylamine
Concen: 38.02 ng
RT: 9.058 min Scan# 948
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45



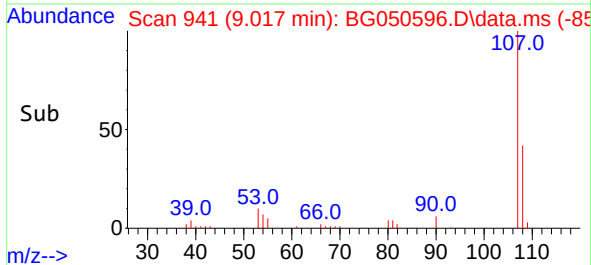
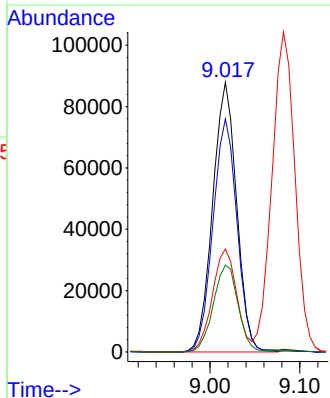
Tgt Ion: 70 Resp: 127801
Ion Ratio Lower Upper
70 100
42 59.1 54.5 81.7
101 9.8 9.0 13.6
130 17.7 17.0 25.6



#20
3+4-Methylphenols
Concen: 39.20 ng
RT: 9.017 min Scan# 941
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45



Tgt Ion: 107 Resp: 162816
Ion Ratio Lower Upper
107 100
108 86.4 69.3 109.3
77 38.2 25.2 65.2
79 32.2 15.1 55.1

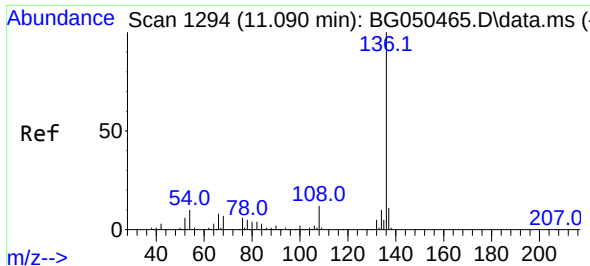


Instrument :
BNA_G
ClientSampleId :
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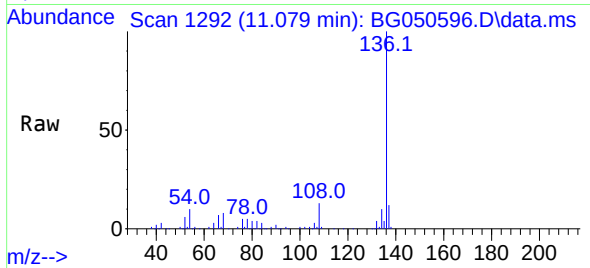
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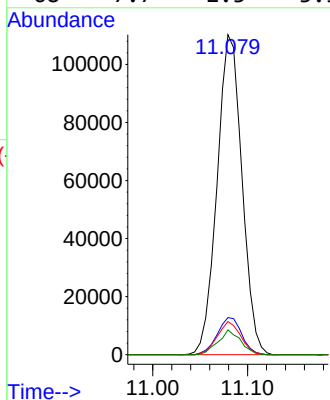
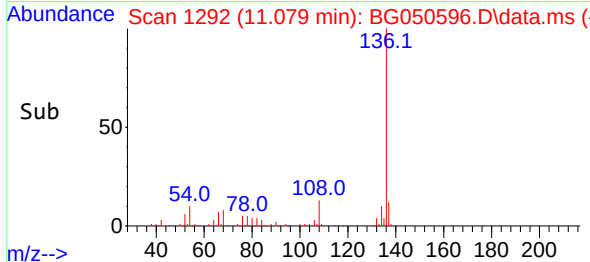
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.079 min Scan# 1292
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



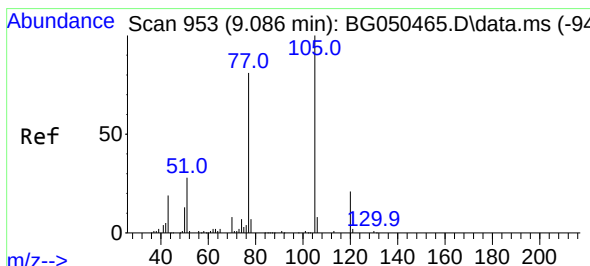
Tgt Ion:	136	Resp:	201097
Ion Ratio	Lower	Upper	
136	100		
137	11.6	8.2	12.2
54	10.4	5.5	8.3#
68	7.7	2.3	3.5#

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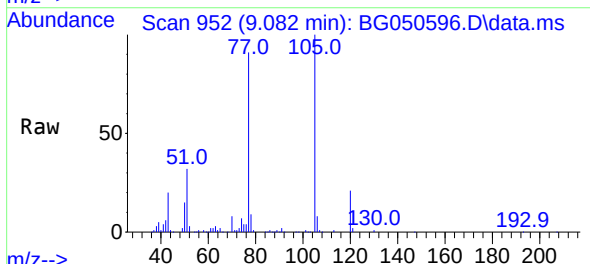


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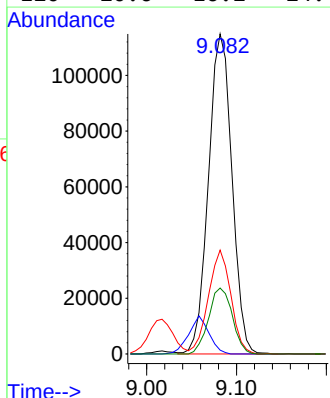
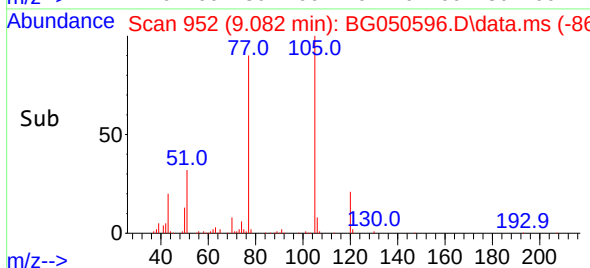
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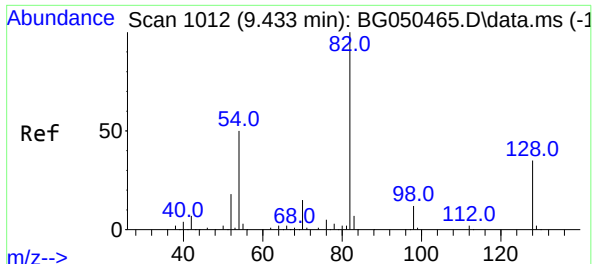


#22
Acetophenone
Concen: 36.50 ng
RT: 9.082 min Scan# 952
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45



Tgt Ion:	105	Resp:	208658
Ion Ratio	Lower	Upper	
105	100		
71	1.2	0.6	0.8#
51	32.5	26.6	40.0
120	20.6	16.2	24.4



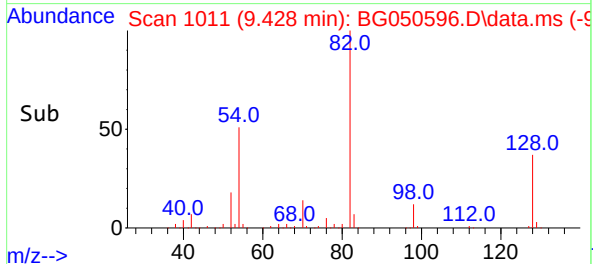
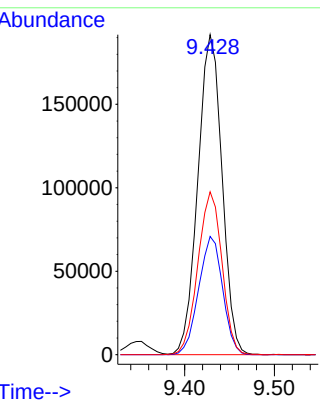
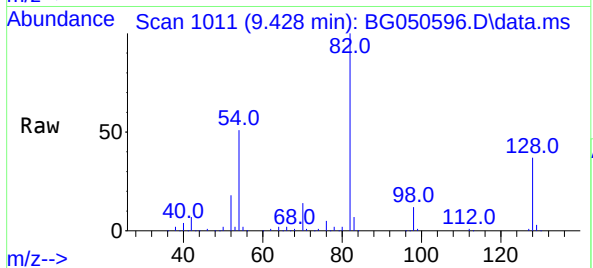


#23
Nitrobenzene-d5
Concen: 73.84 ng
RT: 9.428 min Scan# 1011
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:	82	Resp:	358724
Ion	Ratio	Lower	Upper
82	100		
128	36.9	29.8	44.6
54	50.9	45.8	68.8

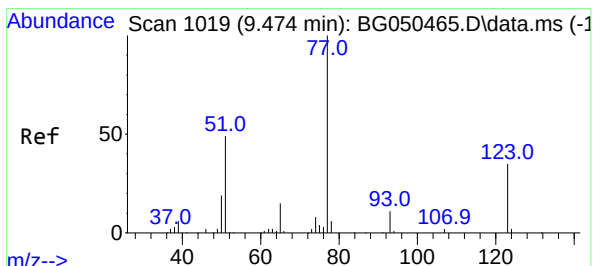
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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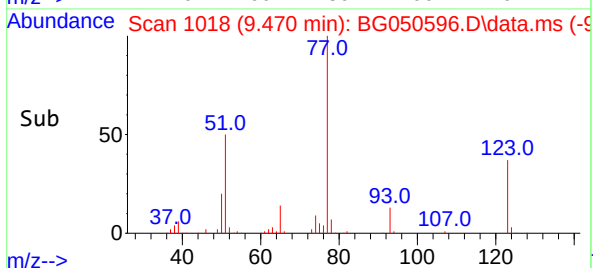
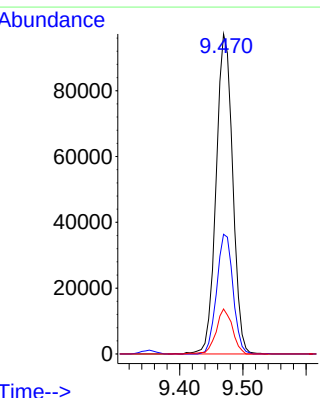
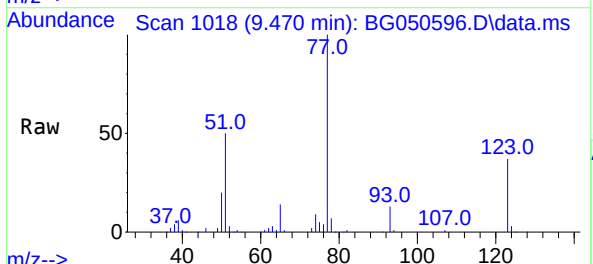
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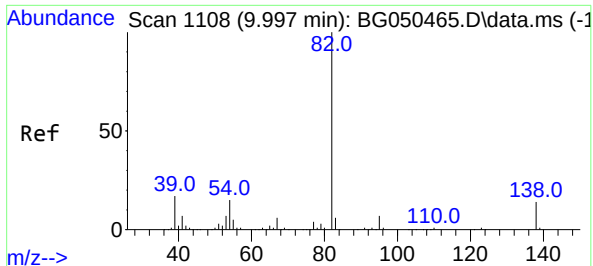
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#24
Nitrobenzene
Concen: 36.56 ng
RT: 9.470 min Scan# 1018
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:	77	Resp:	176587
Ion	Ratio	Lower	Upper
77	100		
123	37.4	27.5	41.3
65	14.0	12.6	18.8



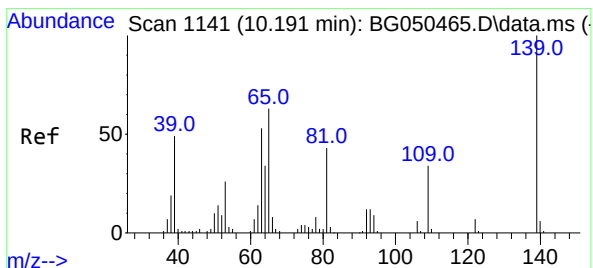
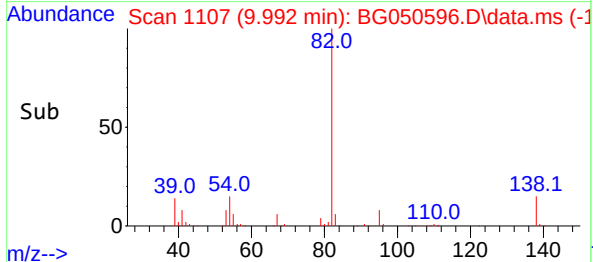
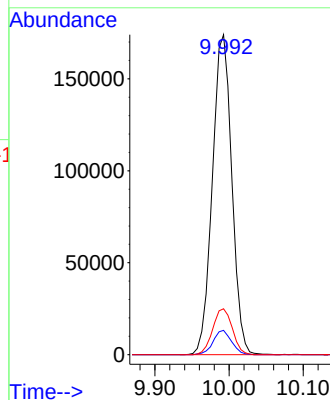
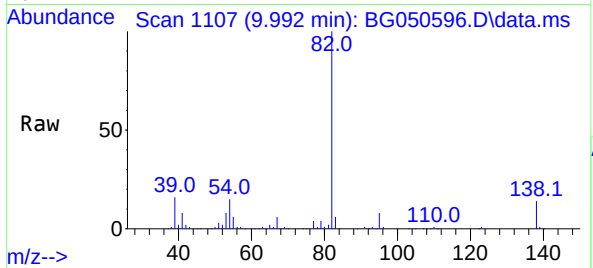


#25
Isophorone
Concen: 36.73 ng
RT: 9.992 min Scan# 1107
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion: 82 Resp: 316524
Ion Ratio Lower Upper
82 100
95 7.6 8.5 12.7#
138 14.4 11.8 17.6

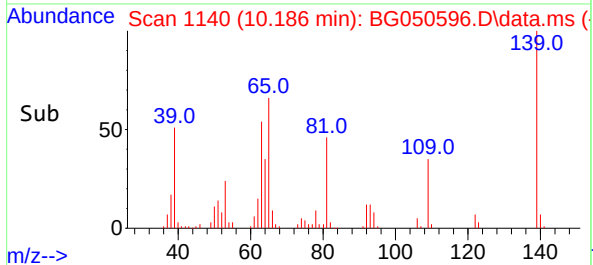
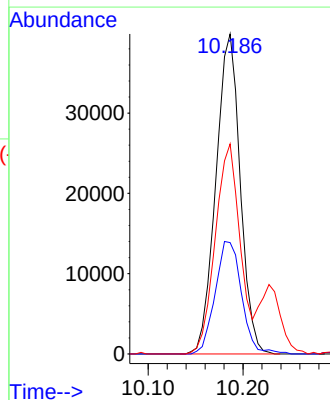
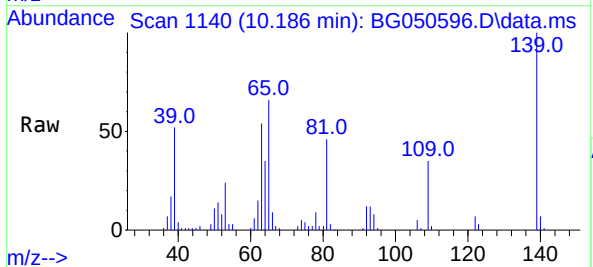
Instrument :
BNA_G
ClientSampled :
SSTDCCC040

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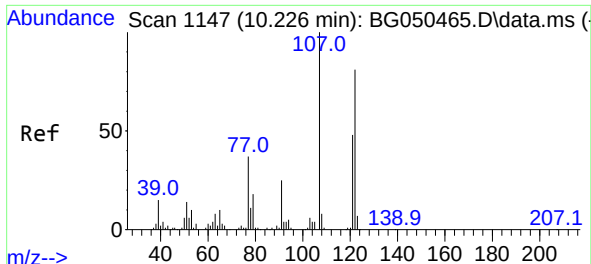
#26
2-Nitrophenol
Concen: 40.08 ng
RT: 10.186 min Scan# 1140
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion: 139 Resp: 71090
Ion Ratio Lower Upper
139 100
109 34.8 37.8 56.6#
65 65.6 51.8 77.8



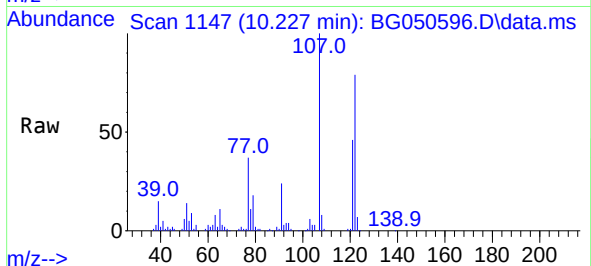
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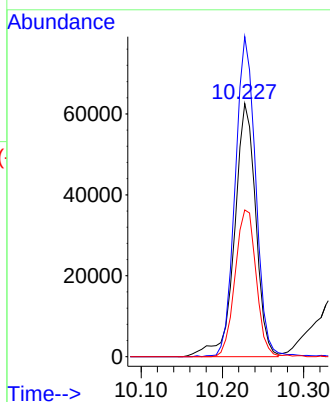
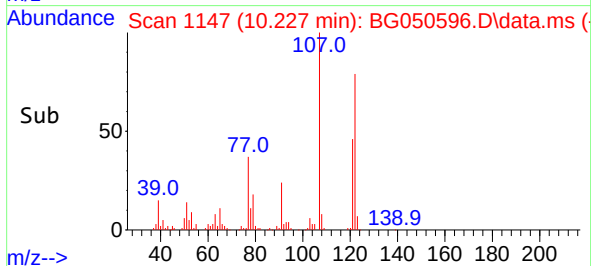
#27
2,4-Dimethylphenol
Concen: 36.92 ng
RT: 10.227 min Scan# 1147
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



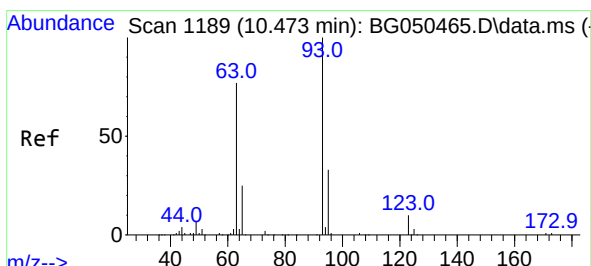
Tgt Ion:122 Resp: 113123
Ion Ratio Lower Upper
122 100
107 126.4 110.1 165.1
121 58.0 49.0 73.6

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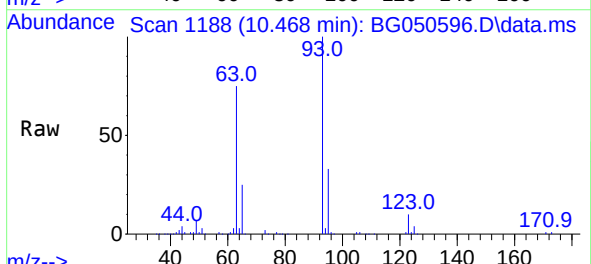


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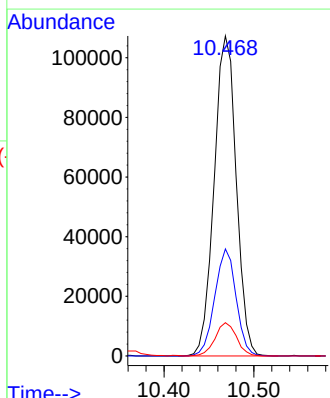
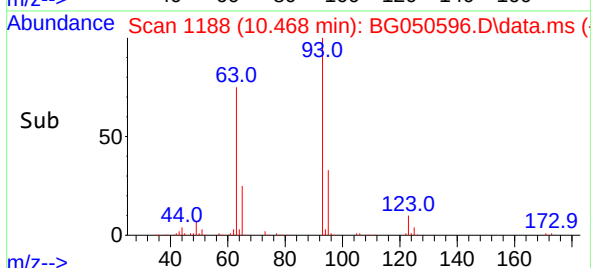
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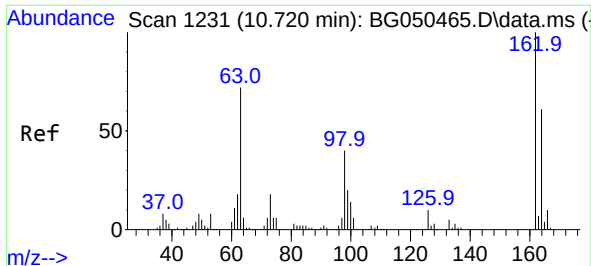


#28
bis(2-Chloroethoxy)methane
Concen: 37.21 ng
RT: 10.468 min Scan# 1188
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45



Tgt Ion: 93 Resp: 183338
Ion Ratio Lower Upper
93 100
95 33.4 22.2 33.4#
123 10.4 8.8 13.2



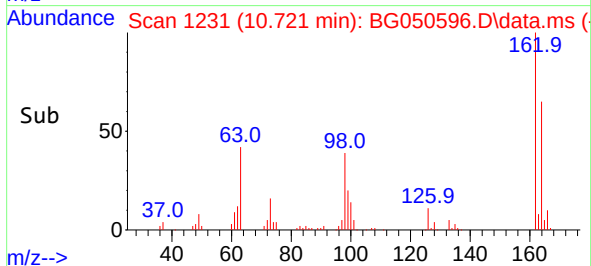
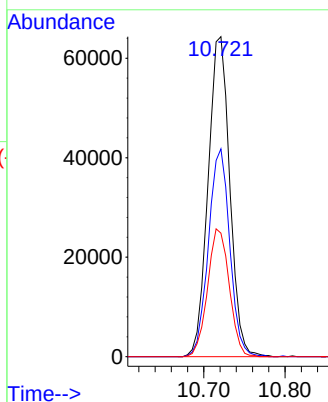
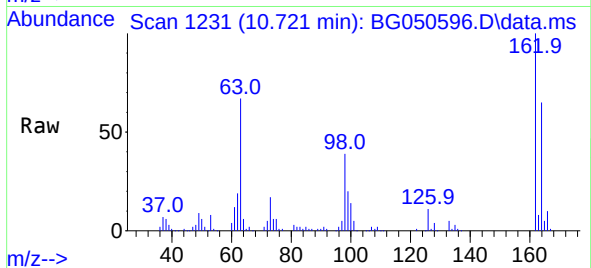


#29
2,4-Dichlorophenol
Concen: 38.15 ng
RT: 10.721 min Scan# 1231
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:162 Resp: 119167
Ion Ratio Lower Upper
162 100
164 64.9 39.4 79.4
98 38.6 18.7 58.7

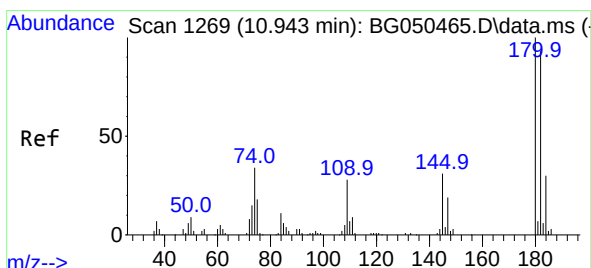
Instrument :
BNA_G
ClientSampleId :
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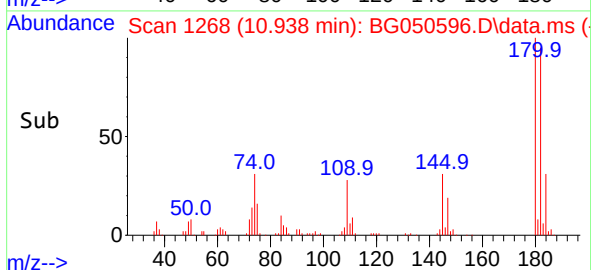
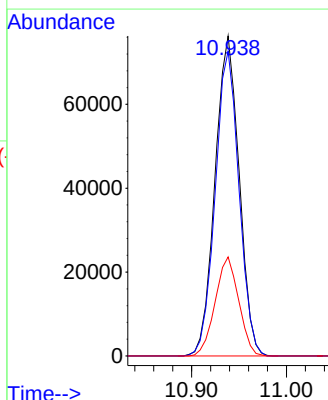
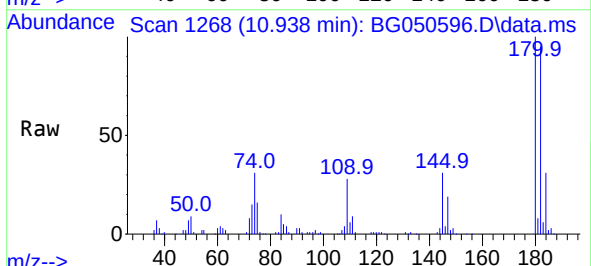
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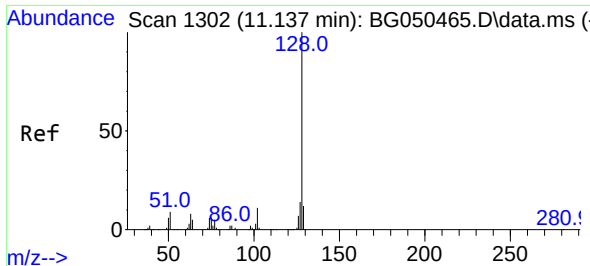
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#30
1,2,4-Trichlorobenzene
Concen: 37.93 ng
RT: 10.938 min Scan# 1268
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:180 Resp: 134563
Ion Ratio Lower Upper
180 100
182 95.2 78.9 118.3
145 31.0 26.2 39.4



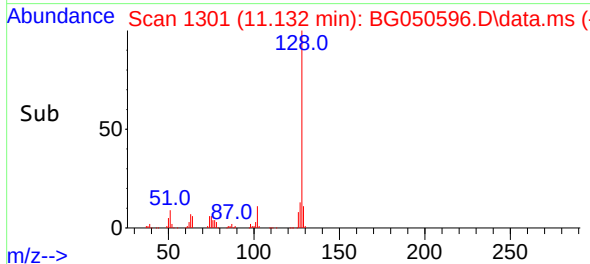
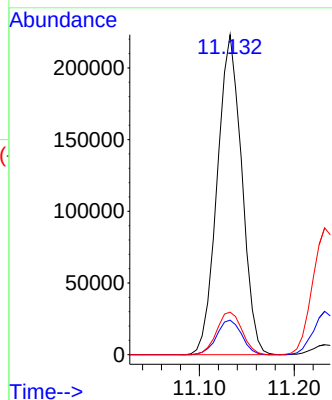
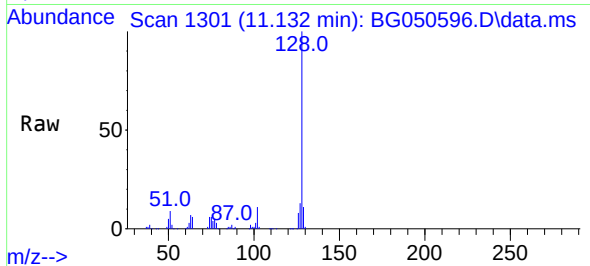


#31
Naphthalene
Concen: 37.28 ng
RT: 11.132 min Scan# 1301
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:128 Resp: 401318
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 13.3 10.2 15.4

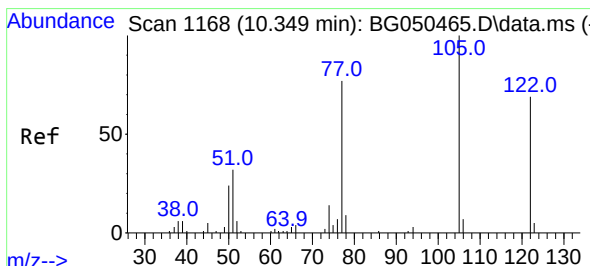
Instrument :
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ClientSampleId :
SSTDCCC040

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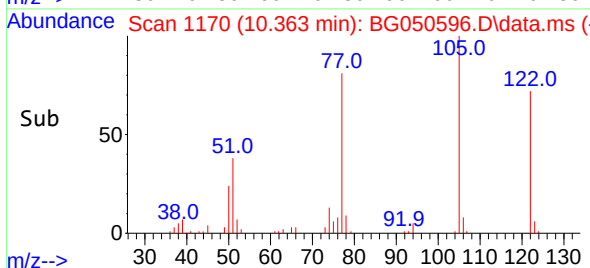
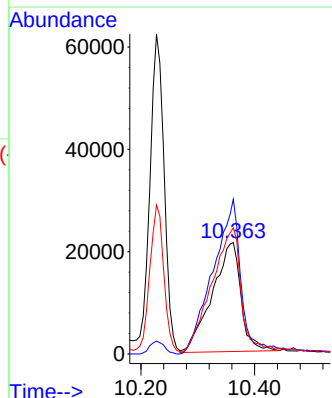
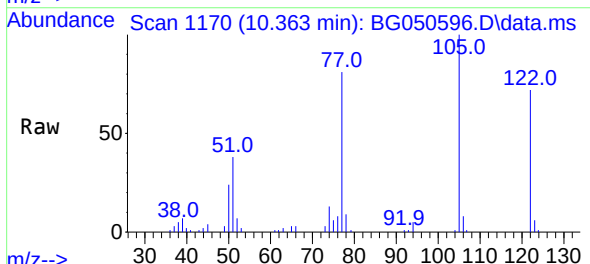
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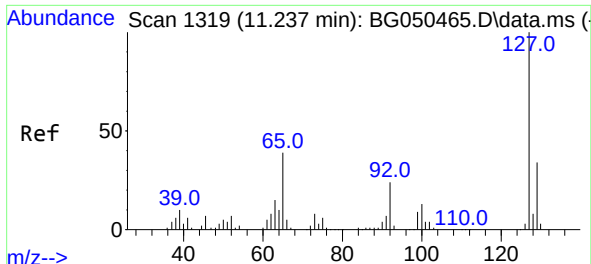
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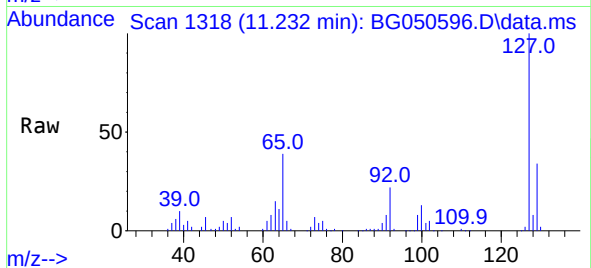
#32
Benzoic acid
Concen: 32.79 ng
RT: 10.363 min Scan# 1170
Delta R.T. 0.007 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:122 Resp: 74566
Ion Ratio Lower Upper
122 100
105 139.0 92.3 132.3#
77 113.2 66.5 106.5#

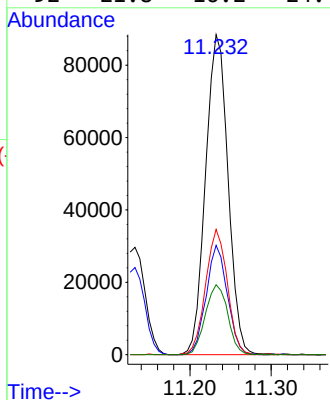
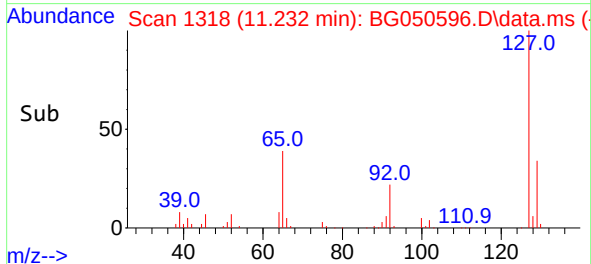




#33
4-Chloroaniline
Concen: 37.63 ng
RT: 11.232 min Scan# 1318
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45



Tgt Ion:	127	Resp:	169944
Ion Ratio	Lower	Upper	
127	100		
129	34.2	26.7	40.1
65	39.2	32.8	49.2
92	21.8	16.2	24.4

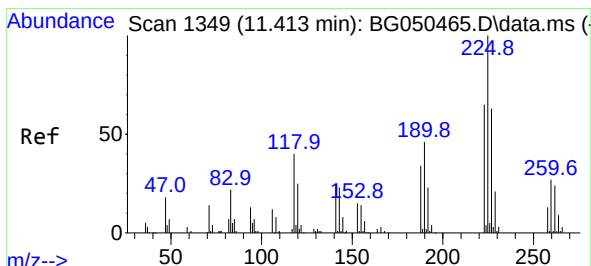


Instrument :
BNA_G
ClientSampled :
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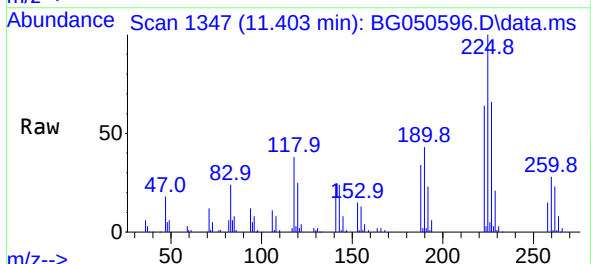
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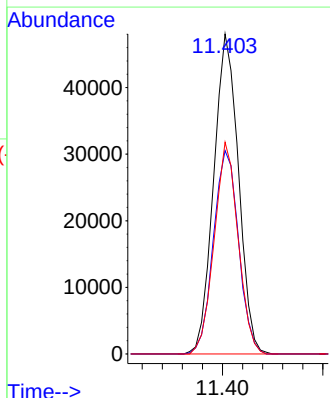
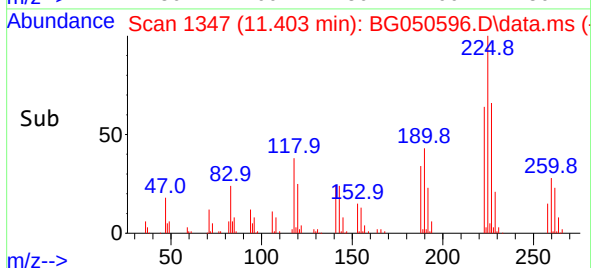
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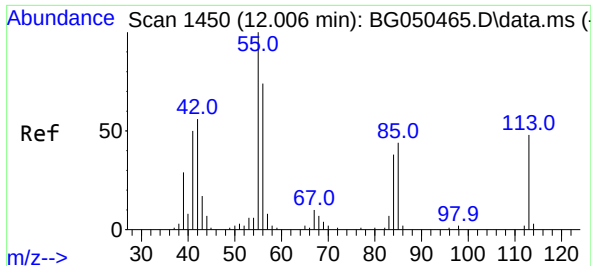


#34
Hexachlorobutadiene
Concen: 36.92 ng
RT: 11.403 min Scan# 1347
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45



Tgt Ion:	225	Resp:	82244
Ion Ratio	Lower	Upper	
225	100		
223	63.6	49.8	74.8
227	66.1	46.4	69.6



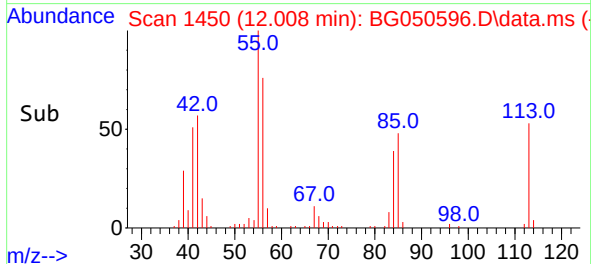
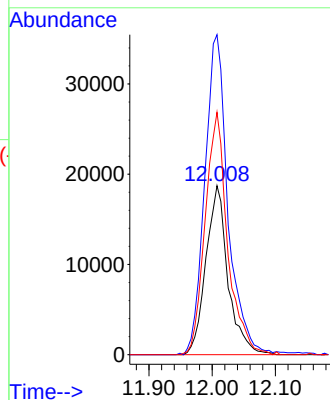
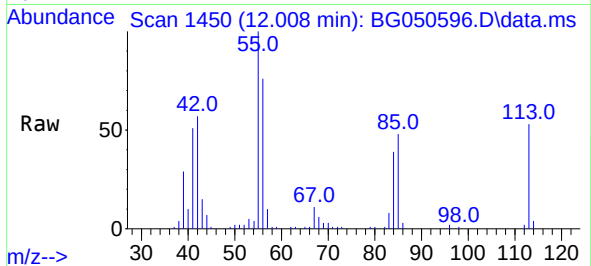


#35
Caprolactam
Concen: 37.98 ng
RT: 12.008 min Scan# 1450
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:113 Resp: 45395
Ion Ratio Lower Upper
113 100
55 189.4 113.8 153.8#
56 143.4 105.6 145.6

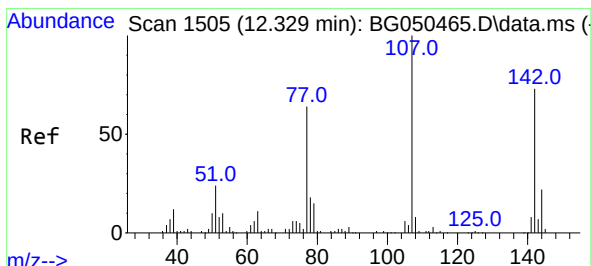
Instrument :
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ClientSampled :
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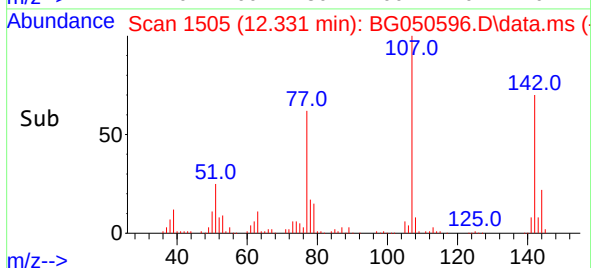
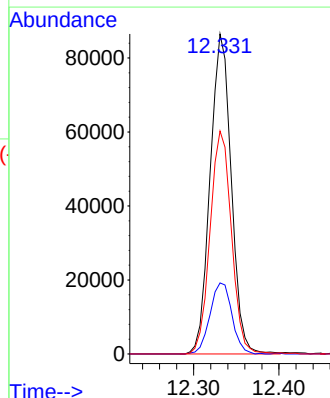
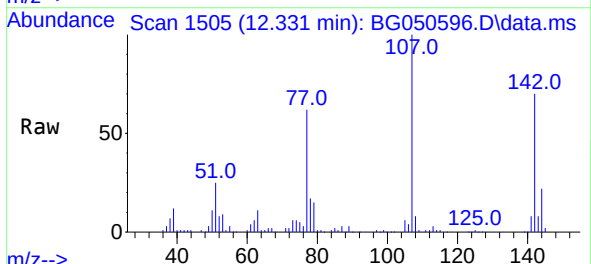
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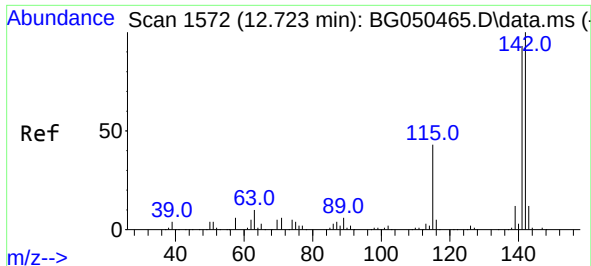
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#36
4-Chloro-3-methylphenol
Concen: 38.05 ng
RT: 12.331 min Scan# 1505
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:107 Resp: 148544
Ion Ratio Lower Upper
107 100
144 22.2 24.8 37.2#
142 69.6 62.2 93.4



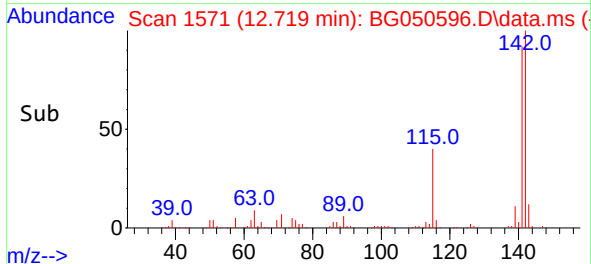
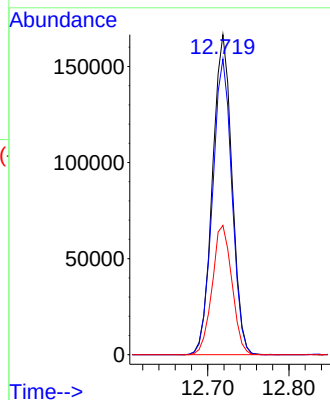
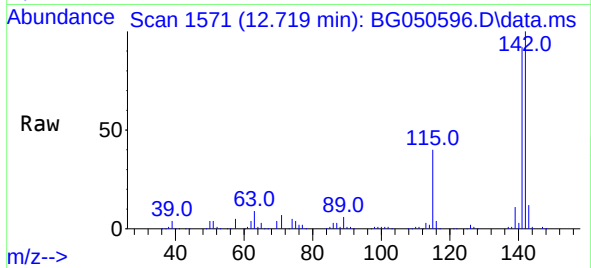


#37
2-Methylnaphthalene
Concen: 37.31 ng
RT: 12.719 min Scan# 1571
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:	142	Resp:	277098
Ion Ratio	Lower	Upper	
142	100		
141	92.4	68.8	103.2
115	40.4	36.4	54.6

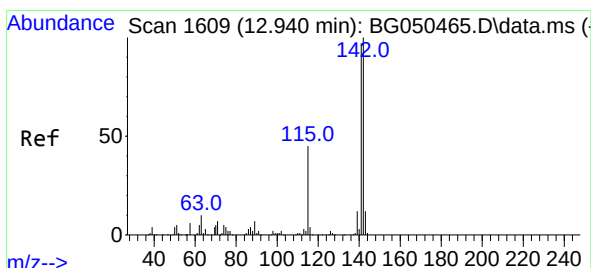
Instrument :
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ClientSampleId :
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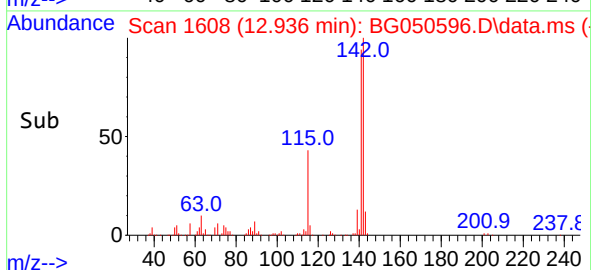
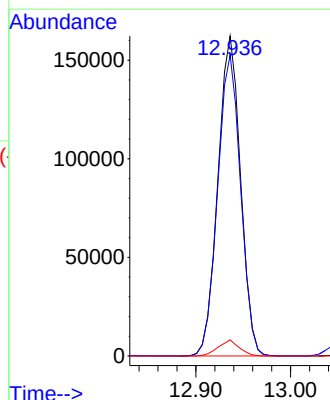
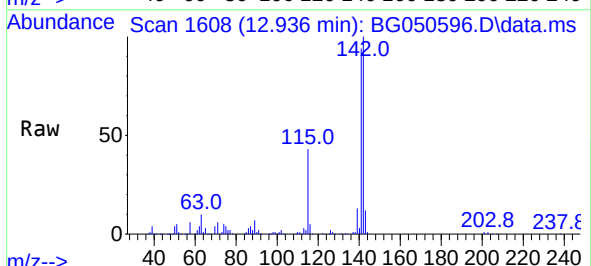
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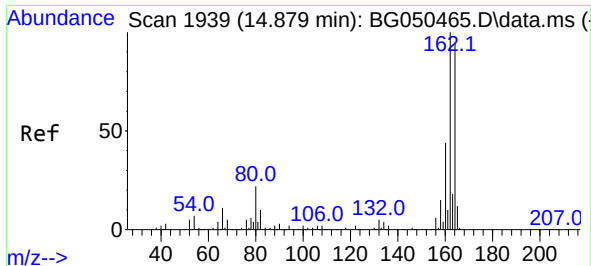
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#38
1-Methylnaphthalene
Concen: 37.38 ng
RT: 12.936 min Scan# 1608
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

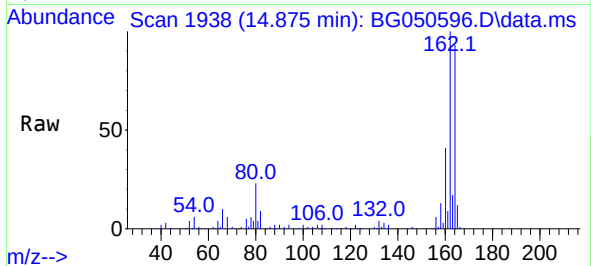
Tgt Ion:	142	Resp:	269189
Ion Ratio	Lower	Upper	
142	100		
141	94.1	70.6	106.0
116	5.1	4.0	6.0





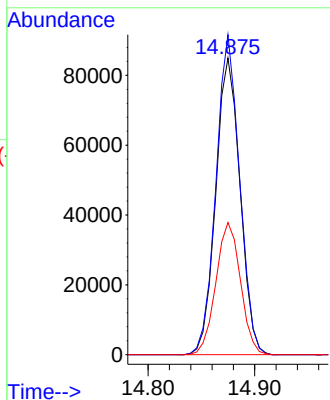
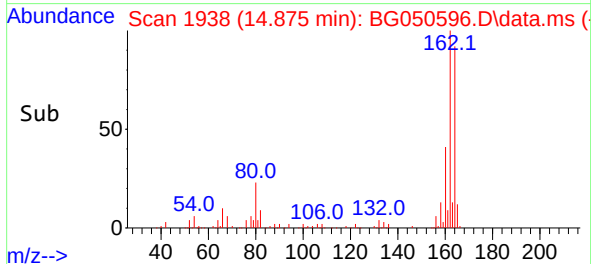
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.875 min Scan# 1938
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Instrument :
BNA_G
ClientSampled :
SSTDCCC040



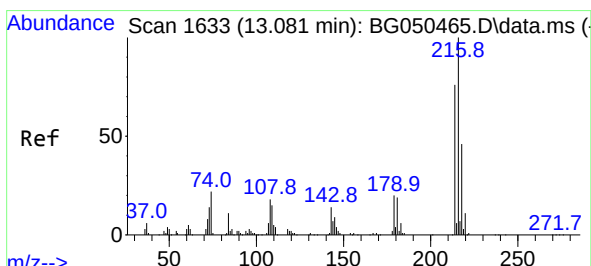
Tgt Ion:164 Resp: 134284
Ion Ratio Lower Upper
164 100
162 107.9 81.4 122.0
160 44.5 34.9 52.3

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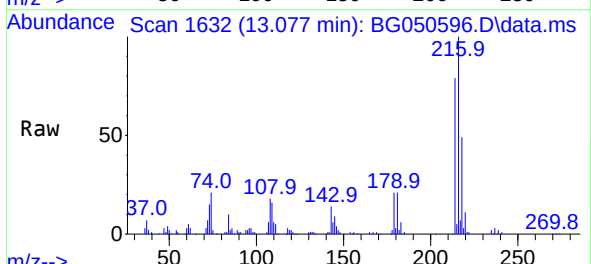


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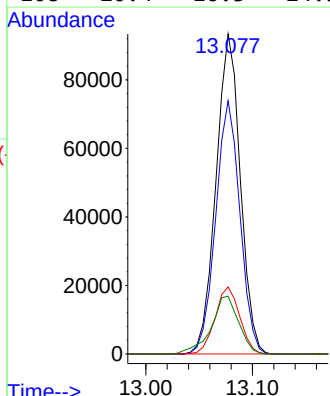
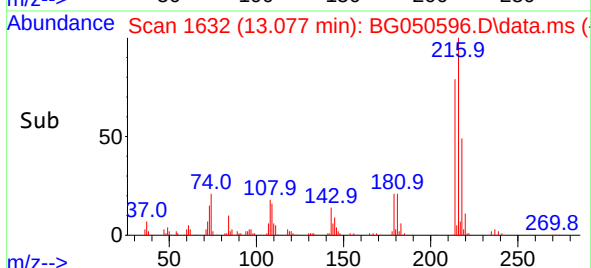
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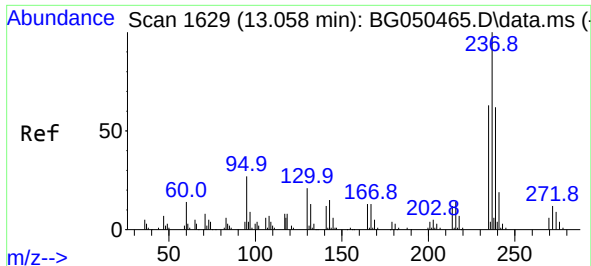


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.25 ng
RT: 13.077 min Scan# 1632
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

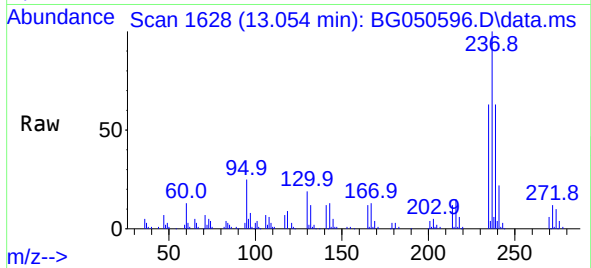


Tgt Ion:216 Resp: 147704
Ion Ratio Lower Upper
216 100
214 78.8 61.4 92.2
179 21.2 17.3 25.9
108 20.4 16.3 24.5

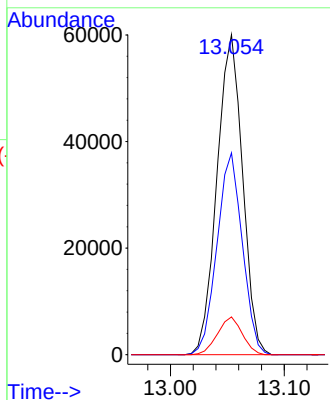
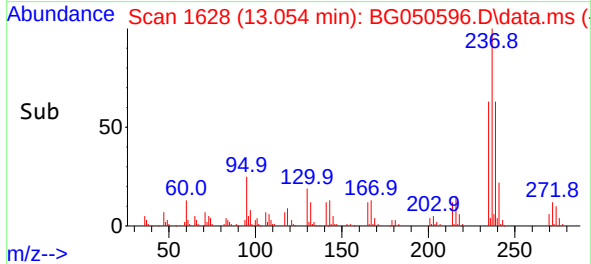




#41
Hexachlorocyclopentadiene
Concen: 40.94 ng
RT: 13.054 min Scan# 1628
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45



Tgt Ion:237 Resp: 93836
Ion Ratio Lower Upper
237 100
235 63.1 36.6 76.6
272 11.8 0.0 32.5

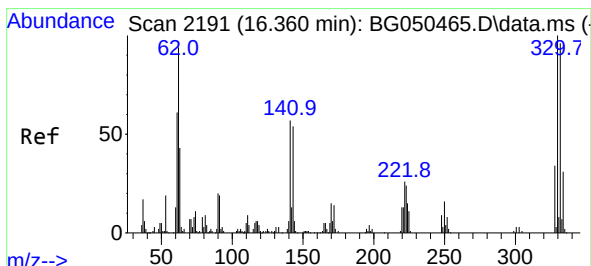


Instrument :
BNA_G
ClientSampleId :
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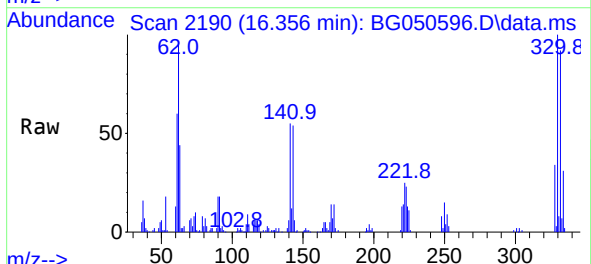
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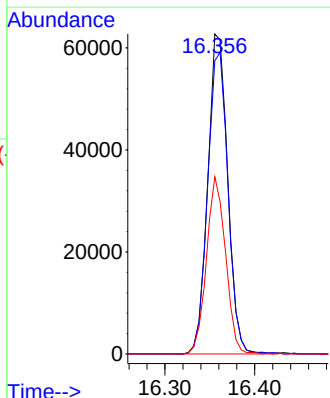
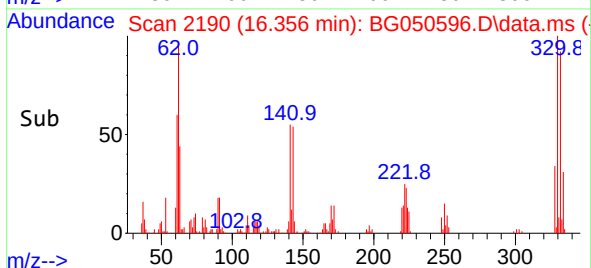
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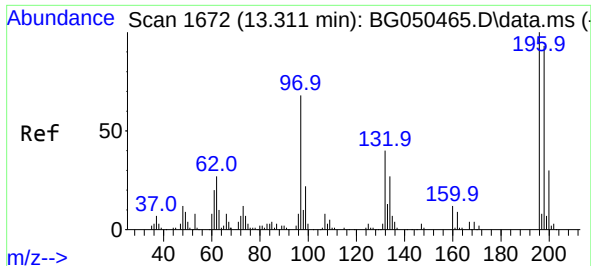


#42
2,4,6-Tribromophenol
Concen: 75.56 ng
RT: 16.356 min Scan# 2190
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45



Tgt Ion:330 Resp: 96784
Ion Ratio Lower Upper
330 100
332 96.2 77.3 115.9
141 52.9 35.6 53.4



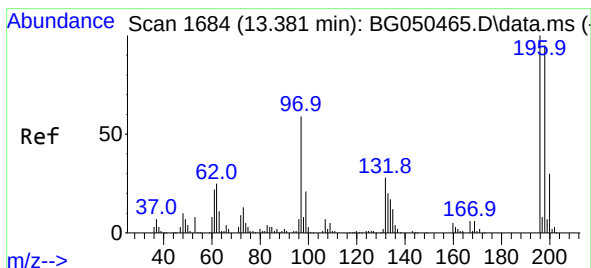
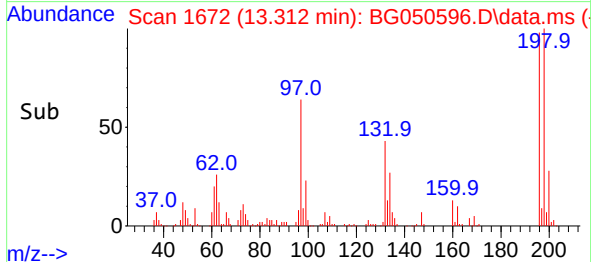
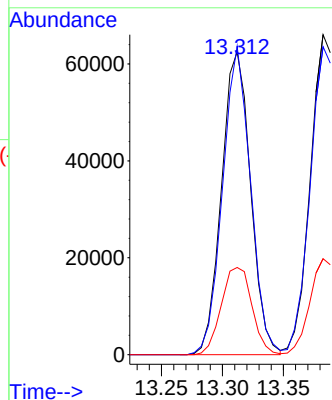
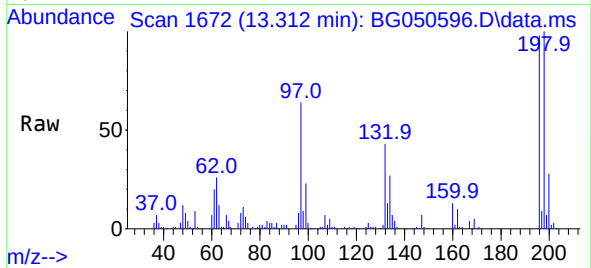


#43
2,4,6-Trichlorophenol
Concen: 37.13 ng
RT: 13.312 min Scan# 1672
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:196 Resp: 103761
Ion Ratio Lower Upper
196 100
198 101.9 82.1 123.1
200 28.8 23.8 35.8

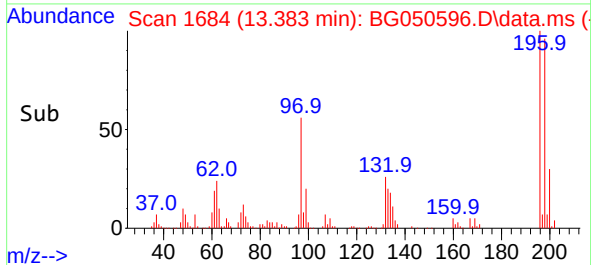
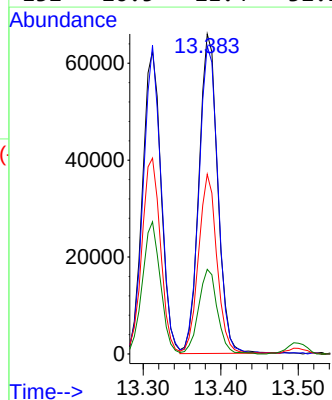
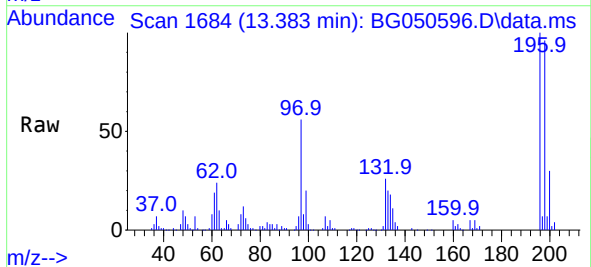
Instrument :
BNA_G
ClientSampled :
SSTDCCC040

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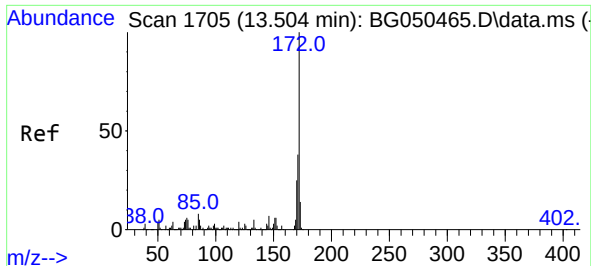
#44
2,4,5-Trichlorophenol
Concen: 37.67 ng
RT: 13.383 min Scan# 1684
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:196 Resp: 110057
Ion Ratio Lower Upper
196 100
198 96.2 87.4 131.0
97 56.2 43.3 64.9
132 26.5 21.4 32.2



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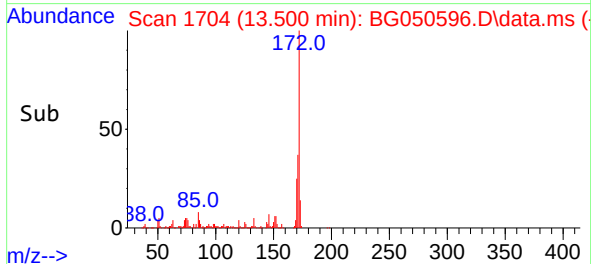
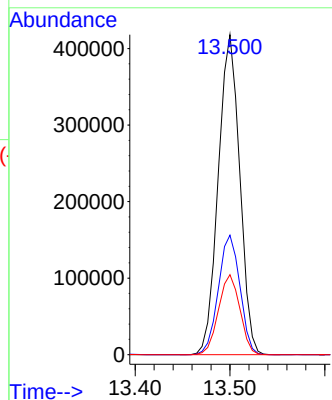
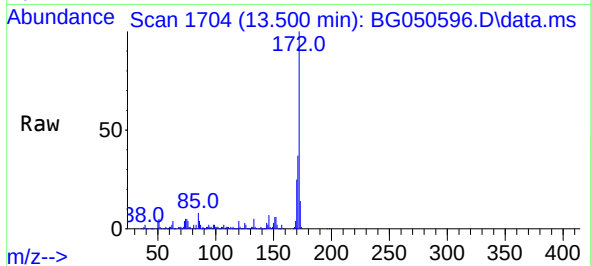


#45
2-Fluorobiphenyl
Concen: 73.75 ng
RT: 13.500 min Scan# 1704
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:172 Resp: 658043
Ion Ratio Lower Upper
172 100
171 37.3 28.6 43.0
170 25.0 18.6 27.8

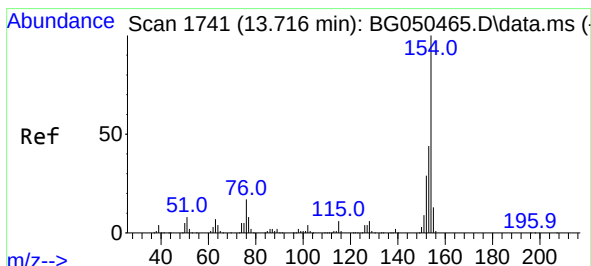
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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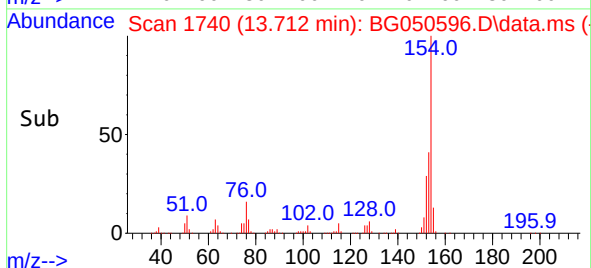
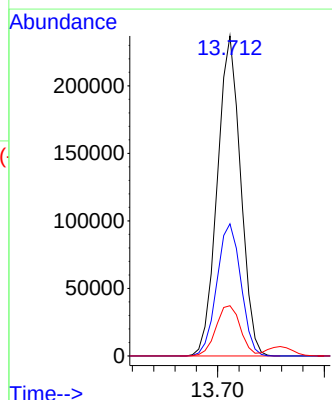
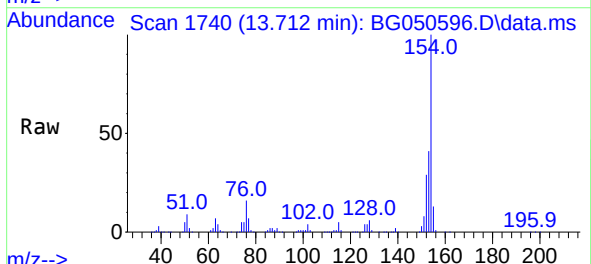
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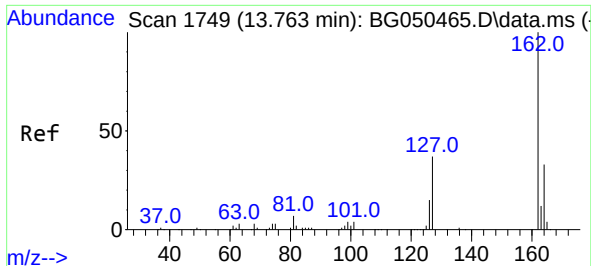
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#46
1,1'-Biphenyl
Concen: 36.71 ng
RT: 13.712 min Scan# 1740
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

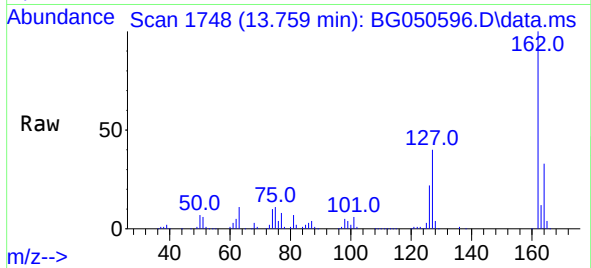
Tgt Ion:154 Resp: 359532
Ion Ratio Lower Upper
154 100
153 41.3 20.5 60.5
76 15.7 0.0 29.3





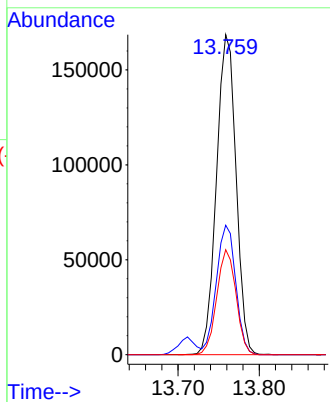
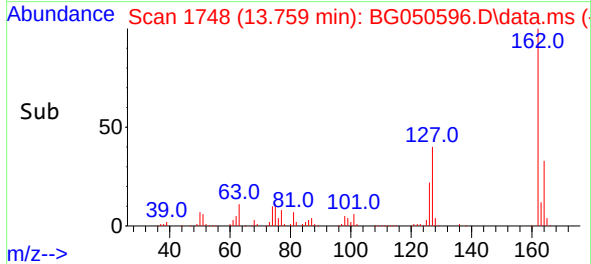
#47
2-Chloronaphthalene
Concen: 37.57 ng
RT: 13.759 min Scan# 1748
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Instrument :
BNA_G
ClientSampled :
SSTDCCC040



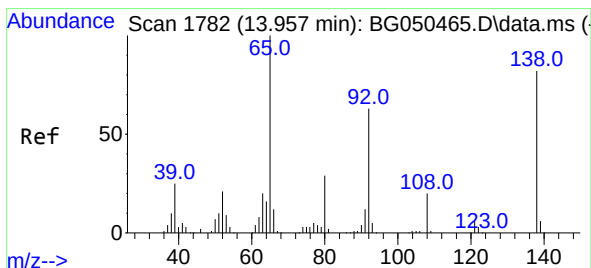
Tgt Ion:162 Resp: 282581
Ion Ratio Lower Upper
162 100
127 40.4 32.7 49.1
164 32.8 27.0 40.4

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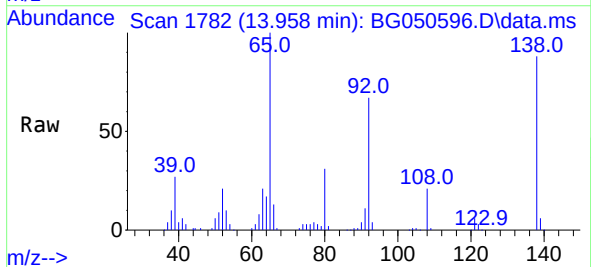


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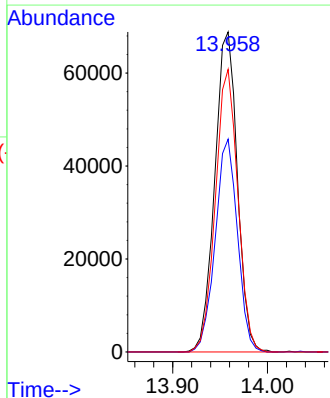
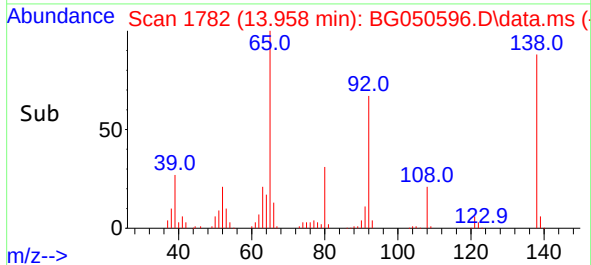
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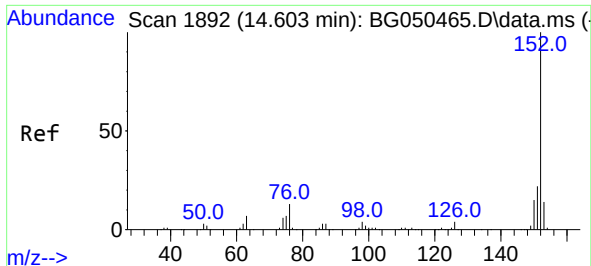


#48
2-Nitroaniline
Concen: 38.15 ng
RT: 13.958 min Scan# 1782
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45



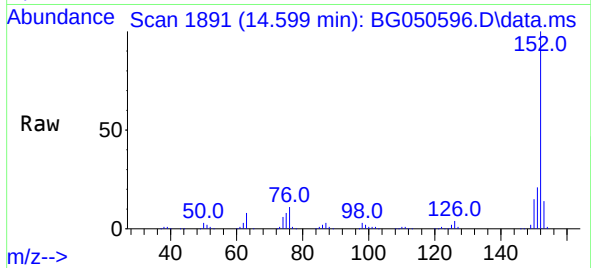
Tgt Ion: 65 Resp: 114123
Ion Ratio Lower Upper
65 100
92 66.5 47.2 70.8
138 88.3 68.0 102.0





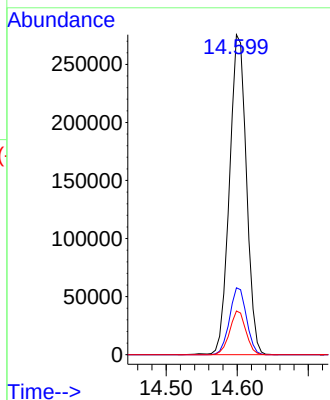
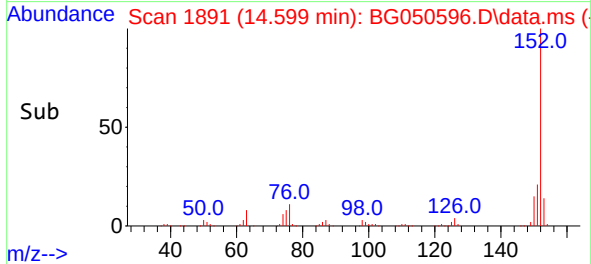
#49
Acenaphthylene
Concen: 37.04 ng
RT: 14.599 min Scan# 1891
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



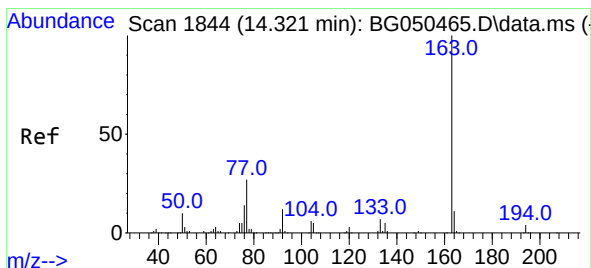
Tgt Ion:152 Resp: 456406
Ion Ratio Lower Upper
152 100
151 20.9 18.2 27.4
153 13.7 11.7 17.5

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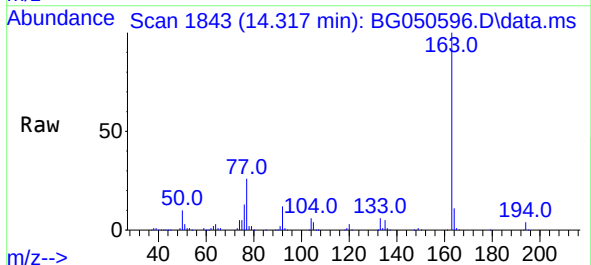


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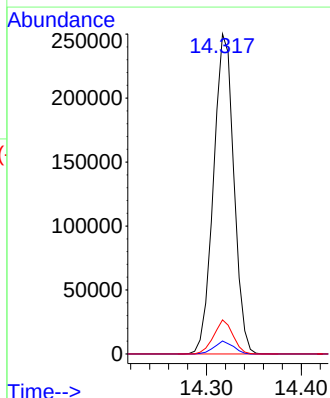
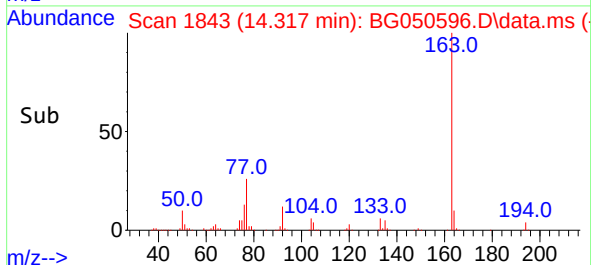
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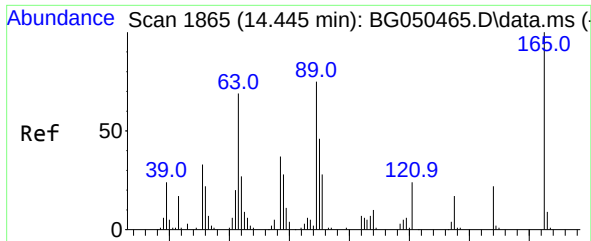


#50
Dimethylphthalate
Concen: 36.76 ng
RT: 14.317 min Scan# 1843
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45



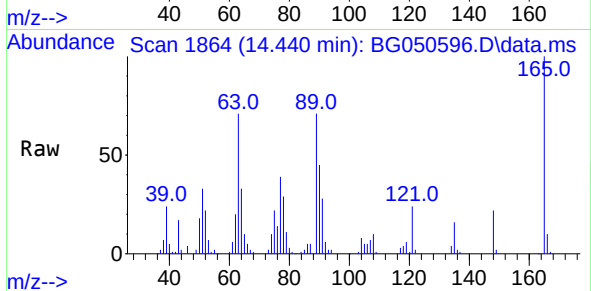
Tgt Ion:163 Resp: 373110
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 10.7 8.6 12.8





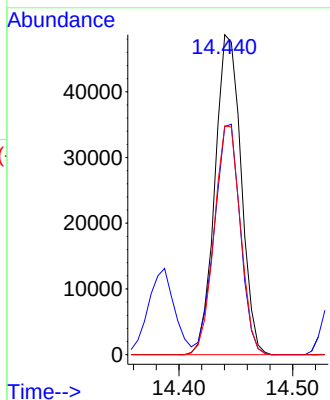
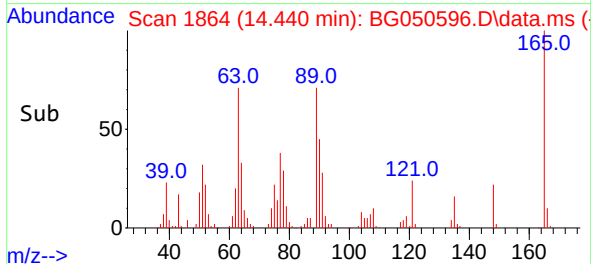
#51
2,6-Dinitrotoluene
Concen: 38.19 ng
RT: 14.440 min Scan# 1864
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Instrument :
BNA_G
ClientSampled :
SSTDCCC040



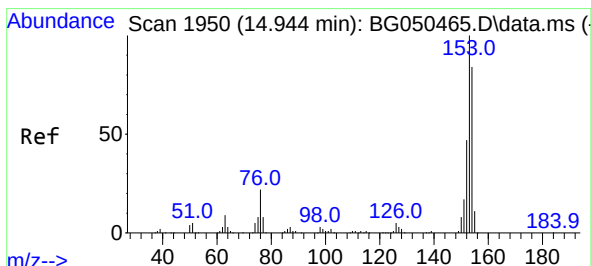
Tgt Ion:	165	Resp:	77636
Ion Ratio	Lower	Upper	
165	100		
63	71.3	63.3	94.9
89	71.5	63.4	95.0

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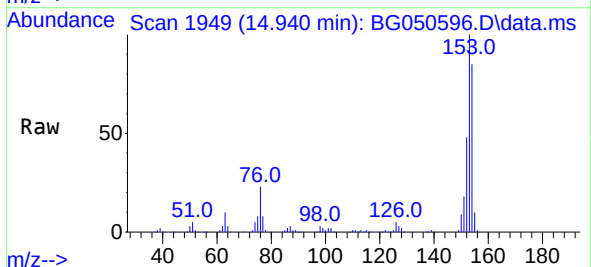


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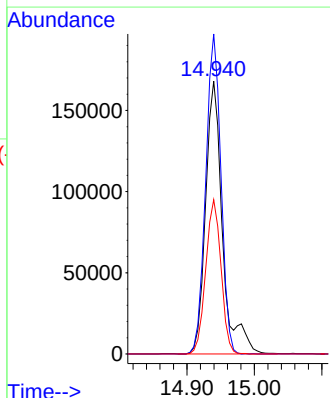
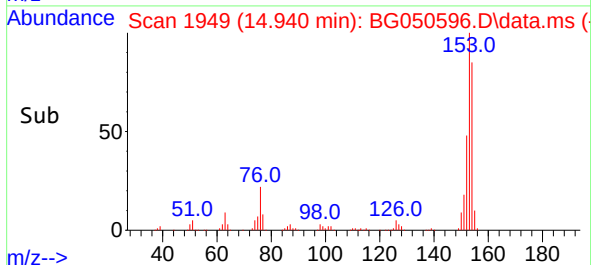
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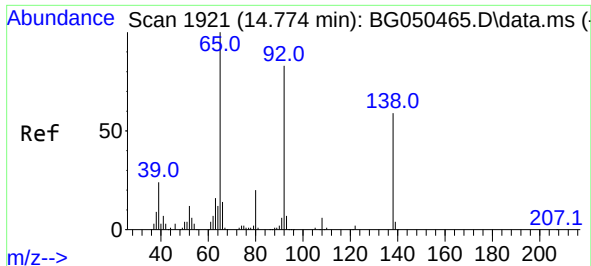


#52
Acenaphthene
Concen: 37.00 ng m
RT: 14.940 min Scan# 1949
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45



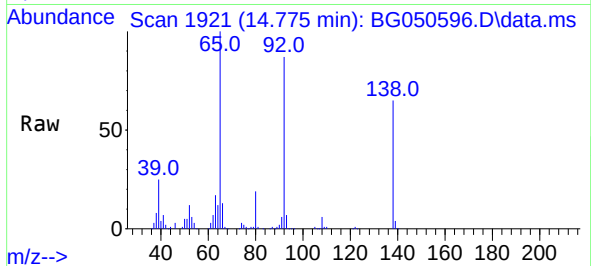
Tgt Ion:	154	Resp:	292979
Ion Ratio	Lower	Upper	
154	100		
153	117.3	87.0	130.4
152	56.5	40.1	60.1





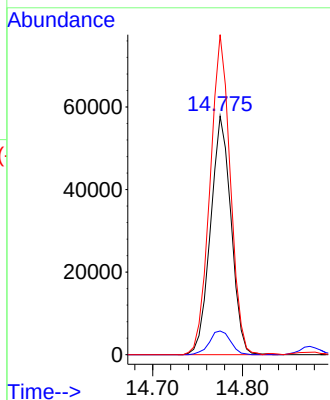
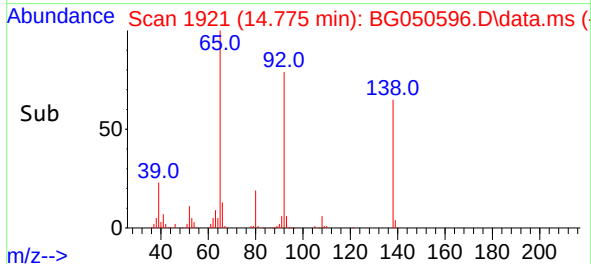
#53
3-Nitroaniline
Concen: 38.04 ng
RT: 14.775 min Scan# 1921
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



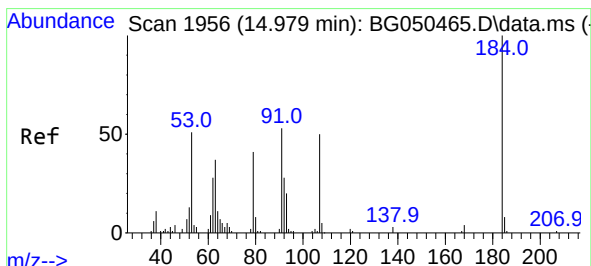
Tgt Ion:138 Resp: 91471
Ion Ratio Lower Upper
138 100
108 10.0 8.3 12.5
92 134.1 96.4 144.6

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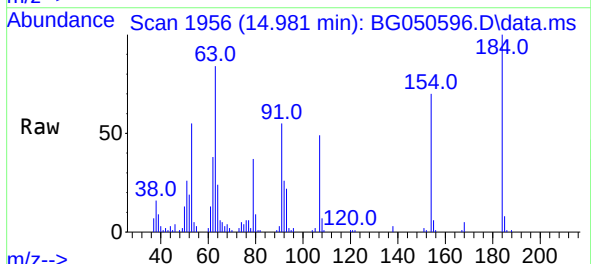


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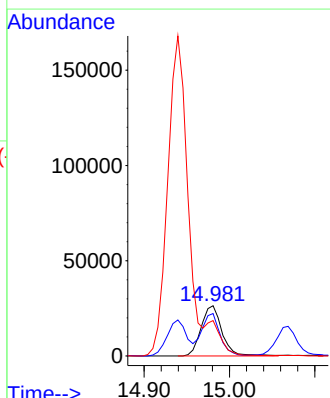
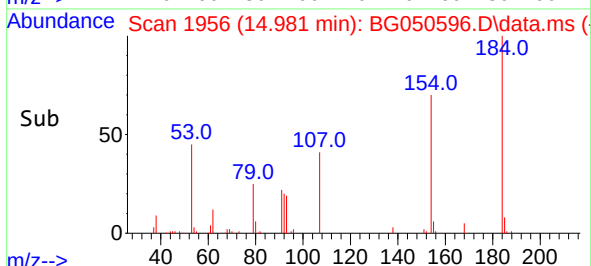
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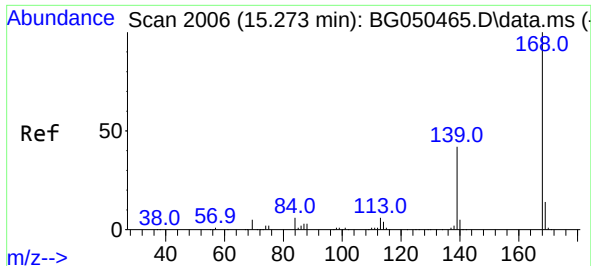


#54
2,4-Dinitrophenol
Concen: 35.46 ng
RT: 14.981 min Scan# 1956
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45



Tgt Ion:184 Resp: 44727
Ion Ratio Lower Upper
184 100
63 84.2 68.3 102.5
154 70.3 62.6 93.8



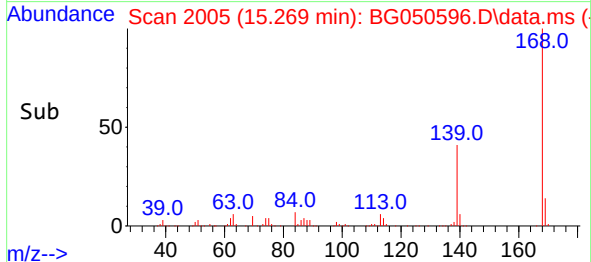
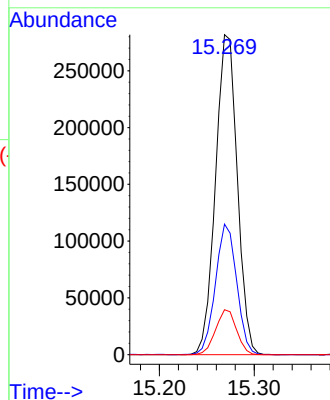
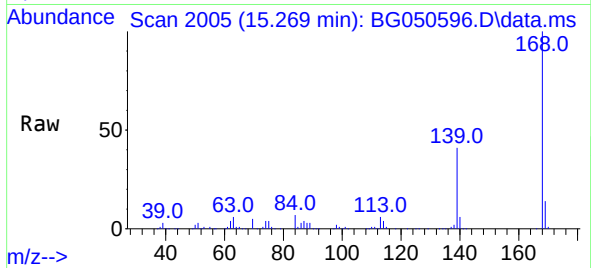


#55
Dibenzenofuran
Concen: 36.73 ng
RT: 15.269 min Scan# 2005
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:168 Resp: 449840
Ion Ratio Lower Upper
168 100
139 40.8 33.4 50.2
169 14.0 12.3 18.5

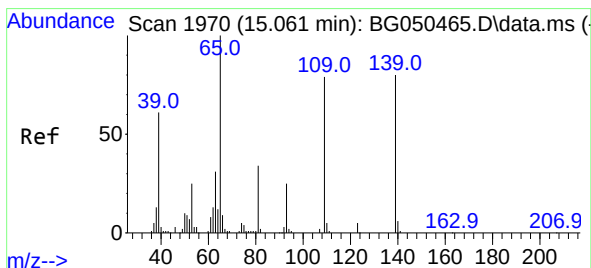
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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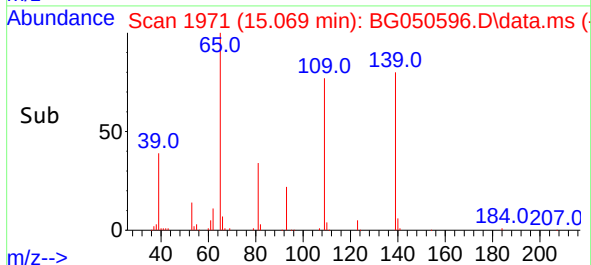
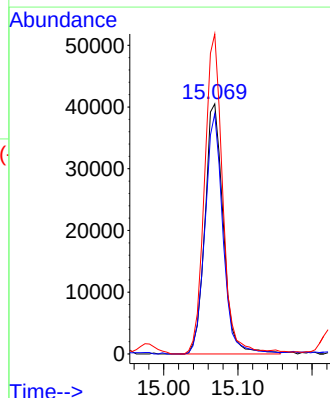
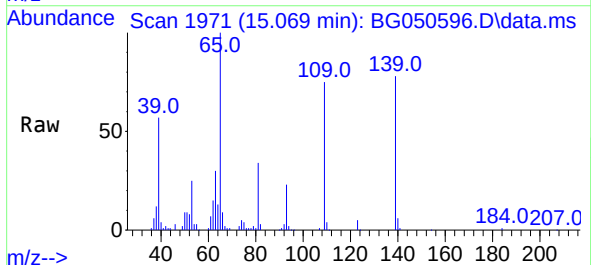
mohammad

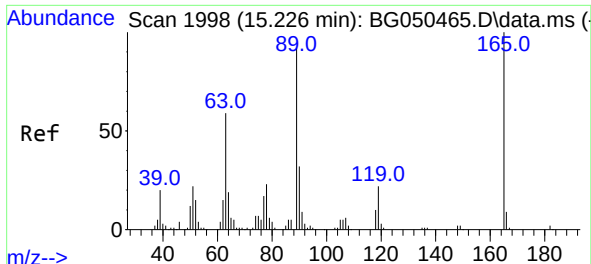
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#56
4-Nitrophenol
Concen: 36.07 ng
RT: 15.069 min Scan# 1971
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:139 Resp: 69768
Ion Ratio Lower Upper
139 100
109 96.0 116.3 156.3#
65 127.9 105.0 145.0



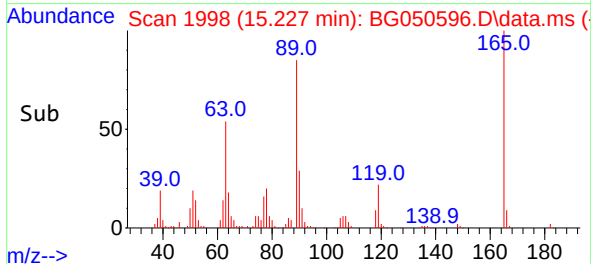
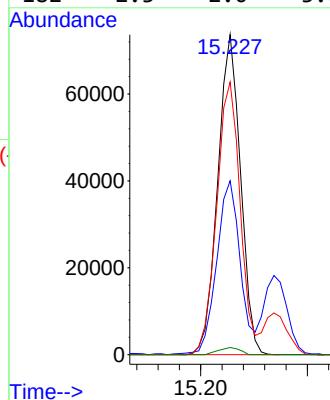
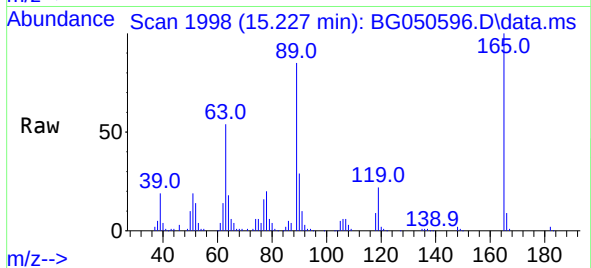


#57
2,4-Dinitrotoluene
Concen: 38.14 ng
RT: 15.227 min Scan# 1998
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:	165	Resp:	109291
Ion Ratio	Lower	Upper	
165	100		
63	54.4	48.0	72.0
89	85.2	65.4	98.0
182	2.3	2.0	3.0

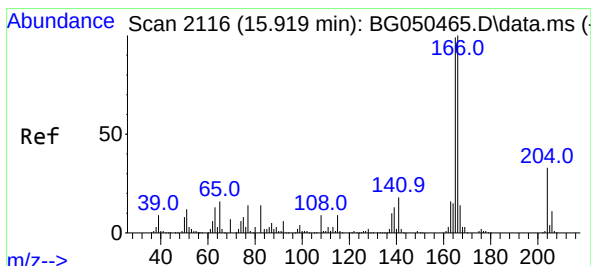
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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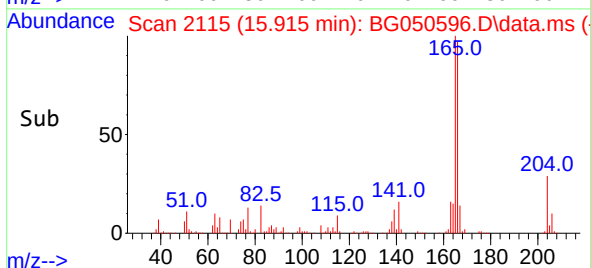
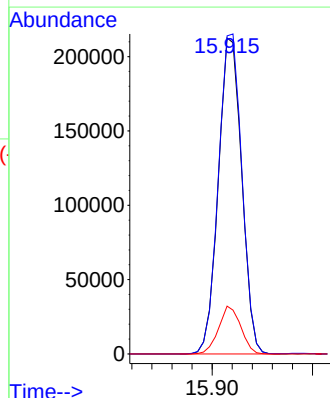
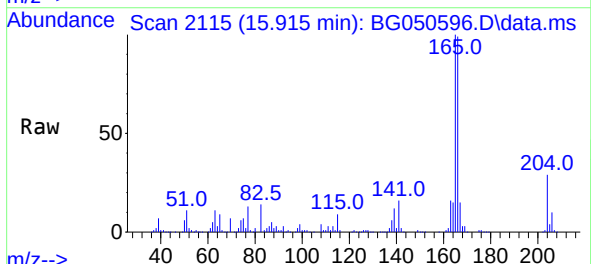
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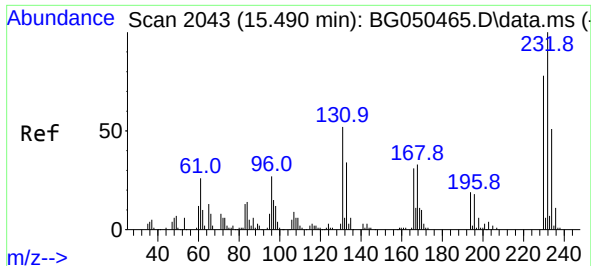
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#58
Fluorene
Concen: 36.51 ng
RT: 15.915 min Scan# 2115
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:	166	Resp:	343417
Ion Ratio	Lower	Upper	
166	100		
165	100.7	77.7	116.5
167	15.2	10.8	16.2



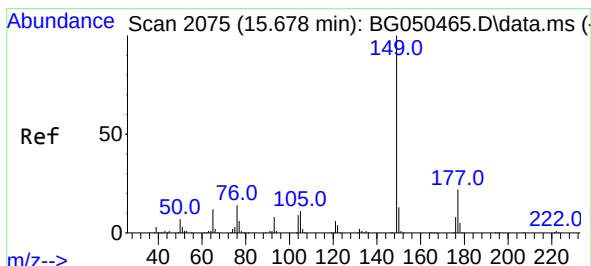
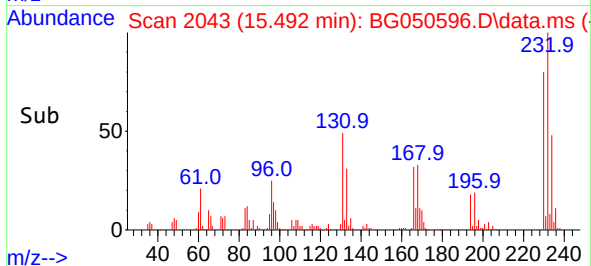
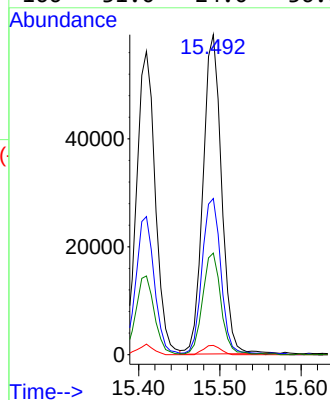
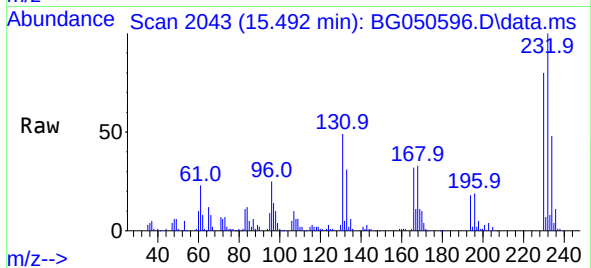


#59
2,3,4,6-Tetrachlorophenol
Concen: 36.75 ng
RT: 15.492 min Scan# 2043
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:	232	Resp:	93531
Ion Ratio	Lower	Upper	
232	100		
131	50.1	37.2	55.8
130	2.7	2.8	4.2#
166	31.0	24.0	36.0

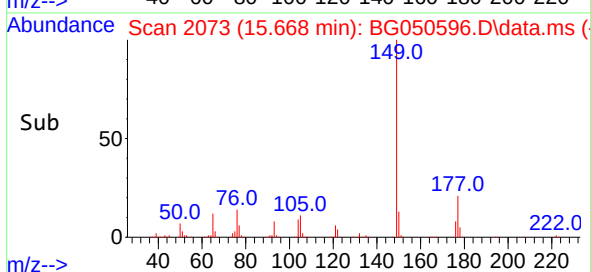
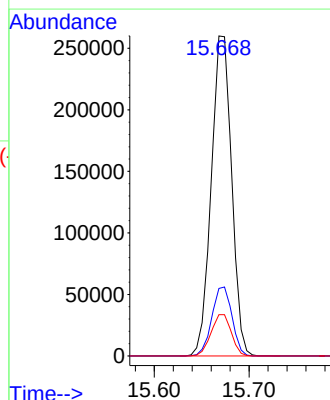
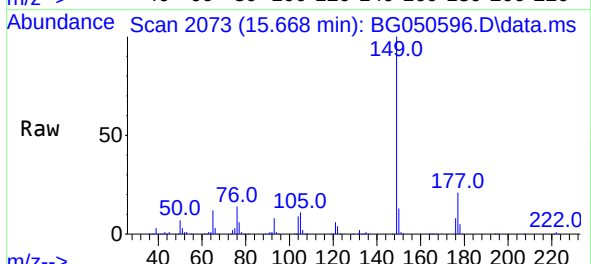
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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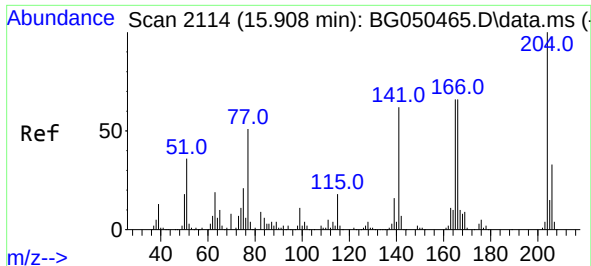
#60
Diethylphthalate
Concen: 36.42 ng
RT: 15.668 min Scan# 2073
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:	149	Resp:	388407
Ion Ratio	Lower	Upper	
149	100		
177	21.1	19.0	28.6
150	12.9	10.2	15.4



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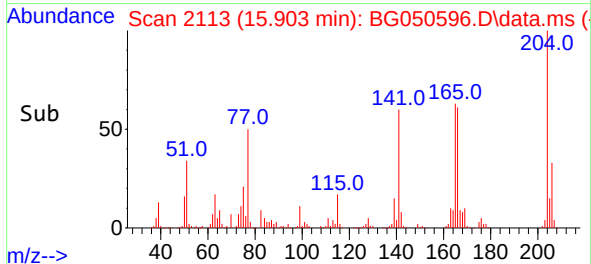
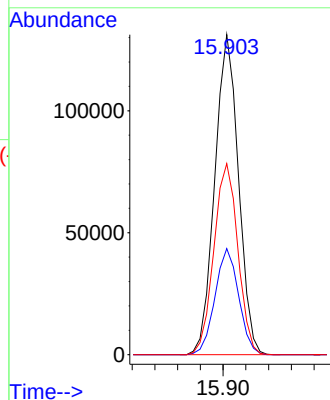
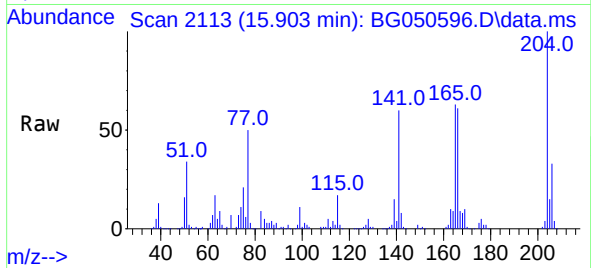


#61
4-Chlorophenyl-phenylether
Concen: 36.89 ng
RT: 15.903 min Scan# 2113
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

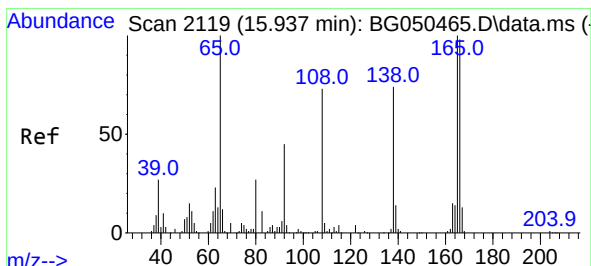
Tgt Ion:204 Resp: 189864
Ion Ratio Lower Upper
204 100
206 33.1 24.6 37.0
141 59.7 47.8 71.8

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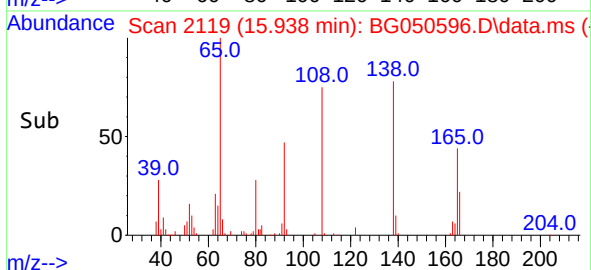
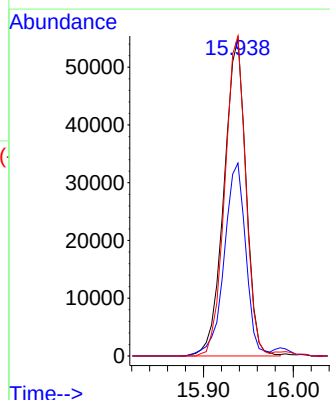
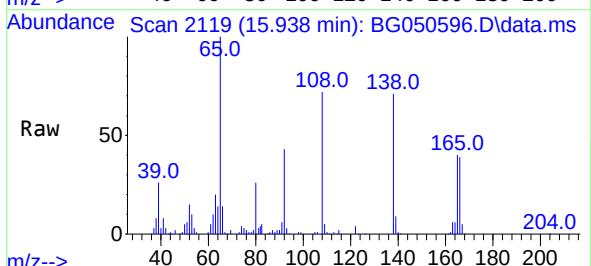
mohammad

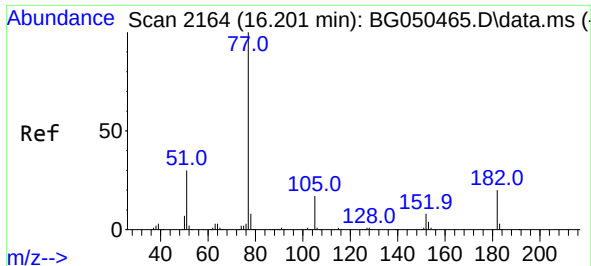
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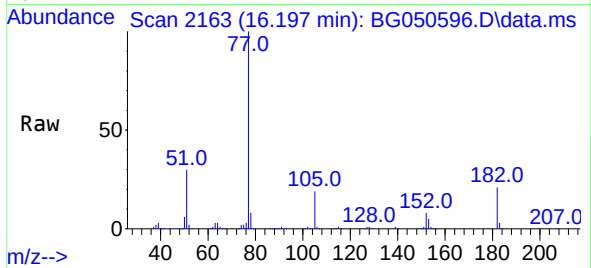
#62
4-Nitroaniline
Concen: 37.35 ng
RT: 15.938 min Scan# 2119
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:138 Resp: 93455
Ion Ratio Lower Upper
138 100
92 60.7 32.3 72.3
108 100.8 132.4 172.4#

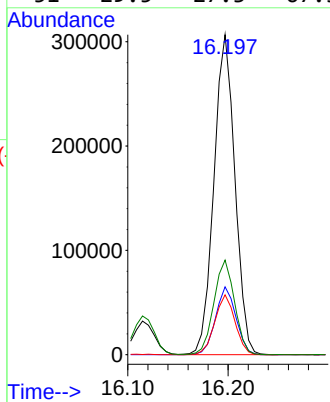
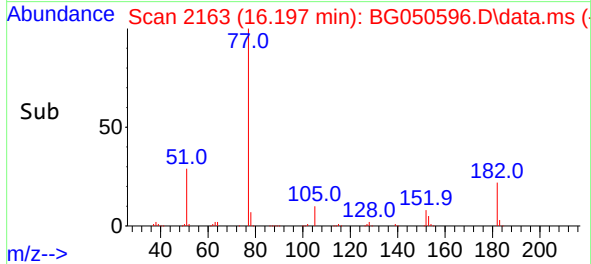




#63
Azobenzene
Concen: 36.12 ng
RT: 16.197 min Scan# 2163
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45



Tgt Ion: 77 Resp: 445921
Ion Ratio Lower Upper
77 100
182 21.2 7.9 47.9
105 18.7 0.0 37.9
51 29.5 27.3 67.3

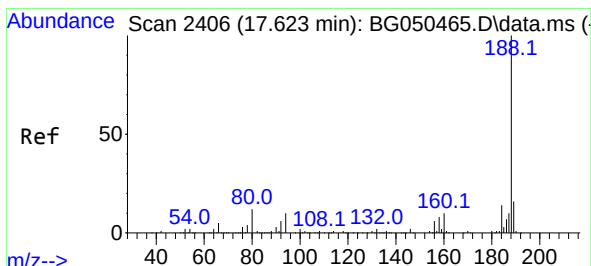


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

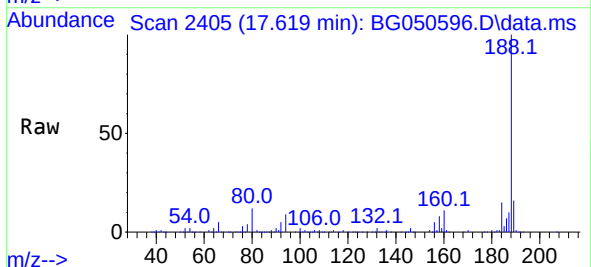
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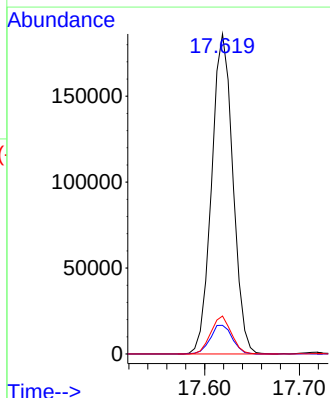
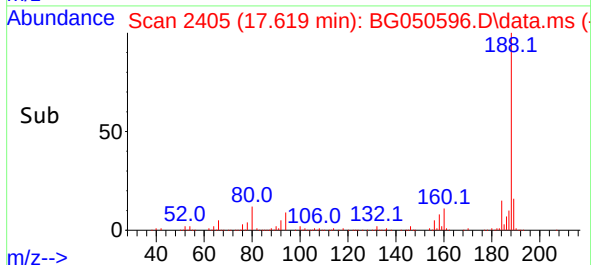
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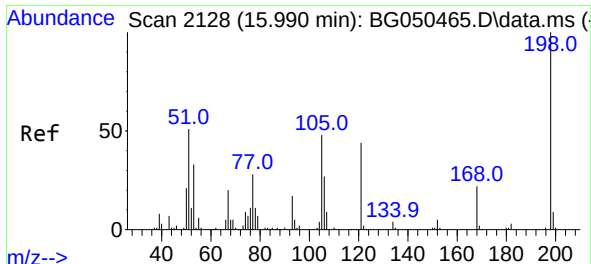


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.619 min Scan# 2405
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45



Tgt Ion: 188 Resp: 290188
Ion Ratio Lower Upper
188 100
94 8.9 5.4 8.0#
80 11.9 3.7 5.5#



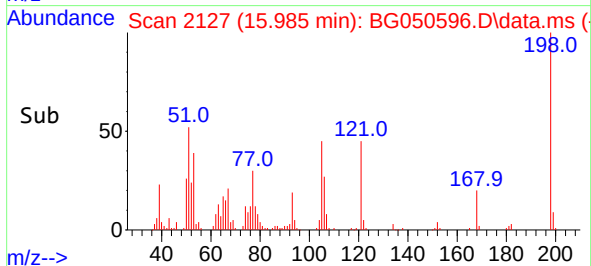
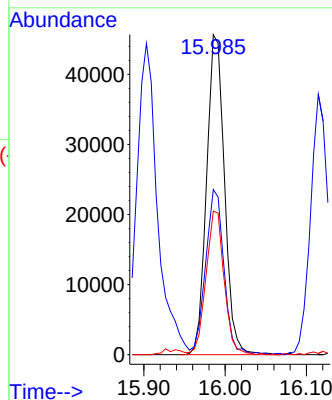
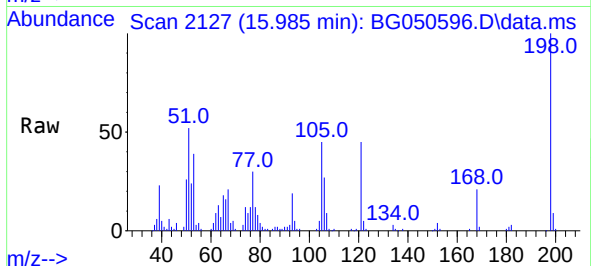


#65
4,6-Dinitro-2-methylphenol
Concen: 40.11 ng
RT: 15.985 min Scan# 2127
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:	198	Resp:	69912
Ion Ratio	Lower	Upper	
198	100		
51	51.6	29.4	69.4
105	44.9	15.1	55.1

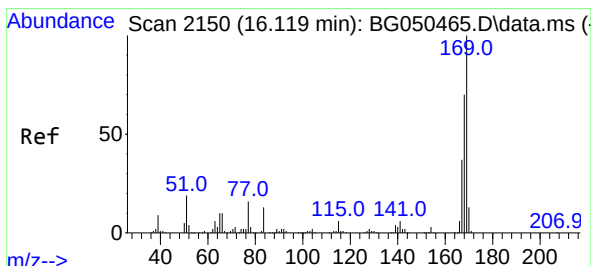
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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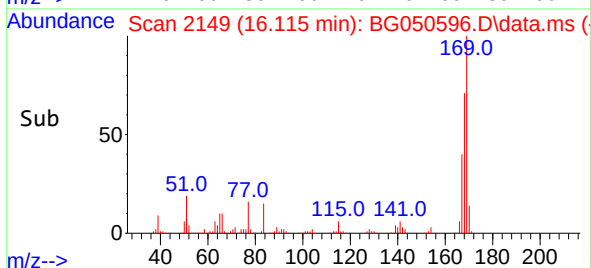
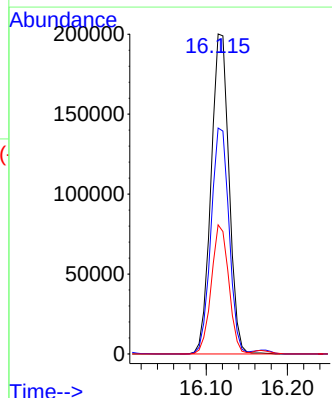
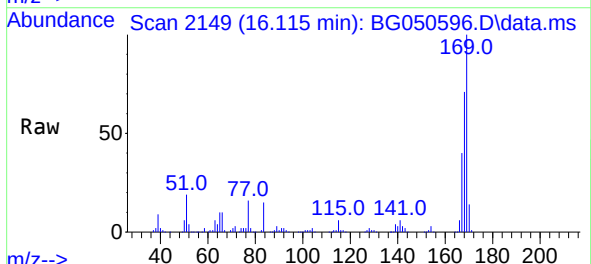
mohammad

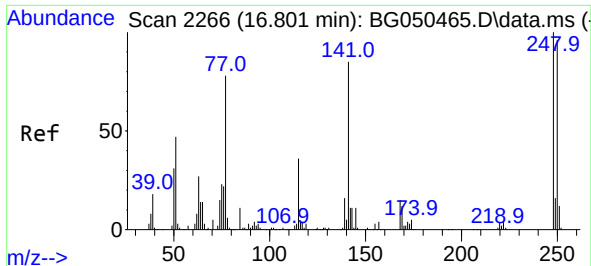
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#66
n-Nitrosodiphenylamine
Concen: 37.30 ng
RT: 16.115 min Scan# 2149
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

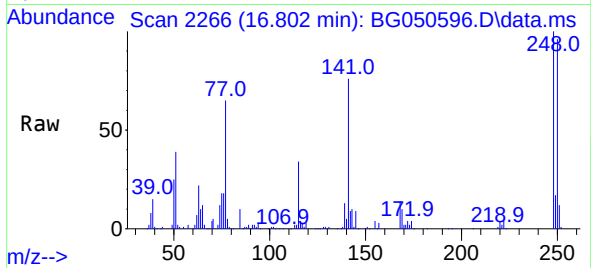
Tgt Ion:	169	Resp:	307583
Ion Ratio	Lower	Upper	
169	100		
168	70.6	56.3	84.5
167	40.4	28.4	42.6





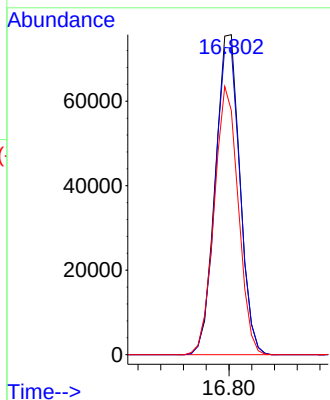
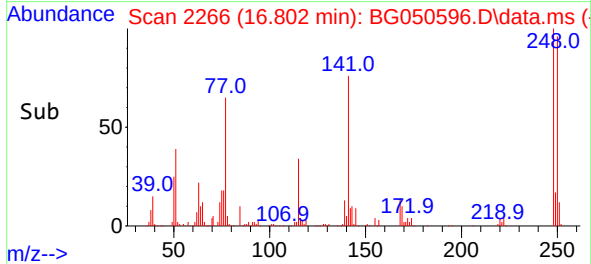
#67
4-Bromophenyl-phenylether
Concen: 38.87 ng
RT: 16.802 min Scan# 2266
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Instrument :
BNA_G
ClientSampled :
SSTDCCC040



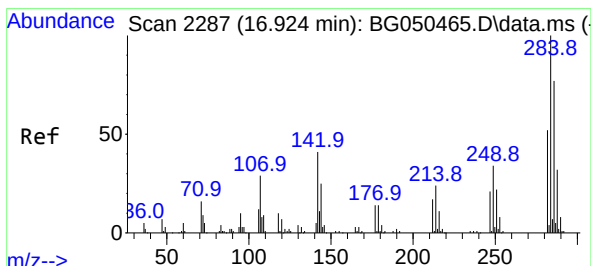
Tgt Ion:248 Resp: 113673
Ion Ratio Lower Upper
248 100
250 95.8 76.1 114.1
141 76.3 65.4 98.2

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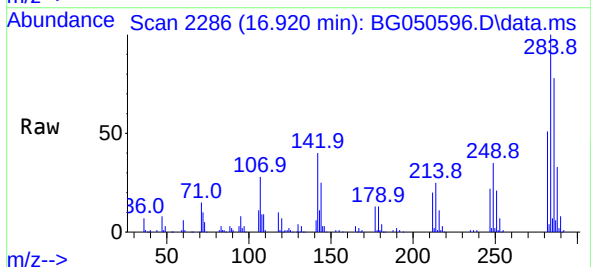


mohammad

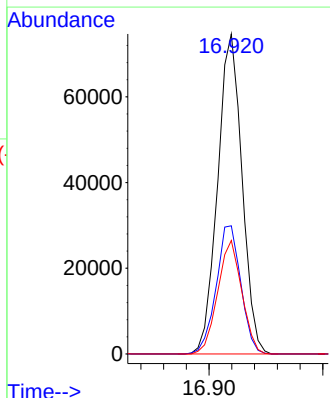
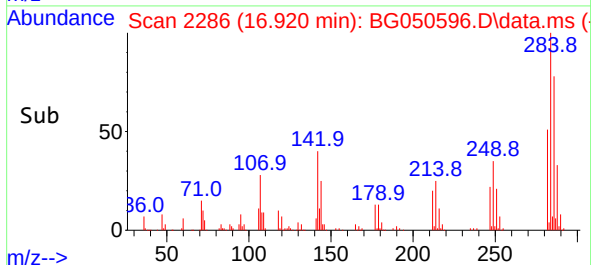
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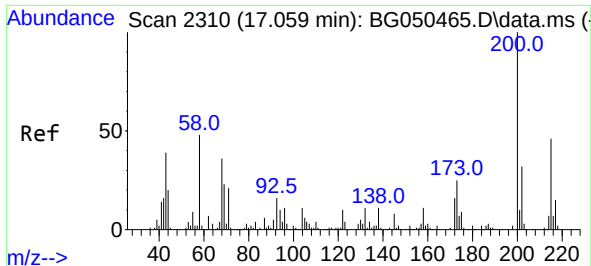


#68
Hexachlorobenzene
Concen: 38.26 ng
RT: 16.920 min Scan# 2286
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45



Tgt Ion:284 Resp: 111207
Ion Ratio Lower Upper
284 100
142 40.0 27.0 40.6
249 35.4 28.2 42.2



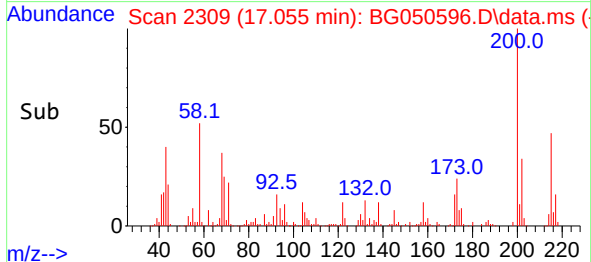
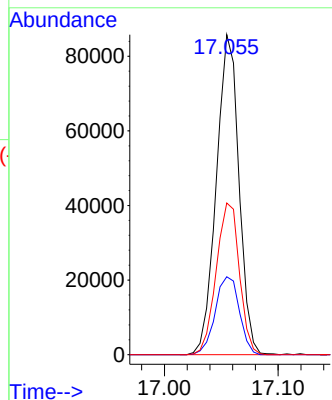
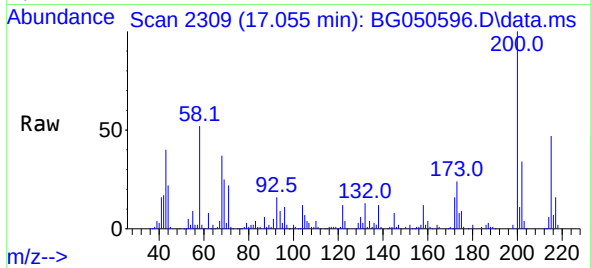


#69
Atrazine
Concen: 36.49 ng
RT: 17.055 min Scan# 2309
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:200 Resp: 118510
Ion Ratio Lower Upper
200 100
173 24.3 3.7 43.7
215 47.4 26.9 66.9

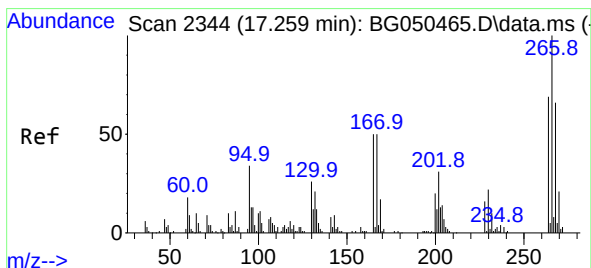
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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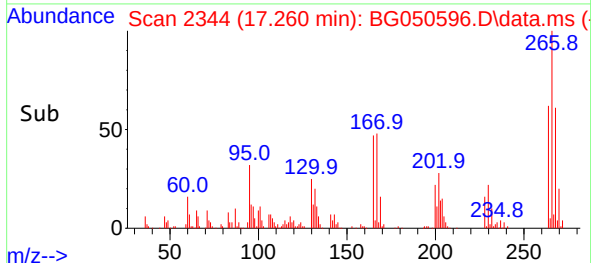
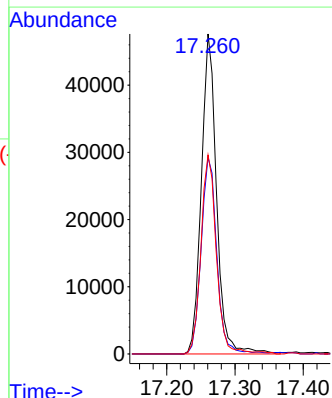
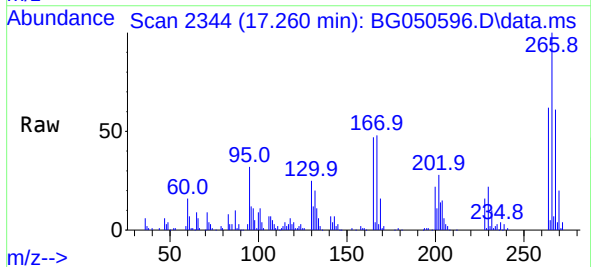
mohammad

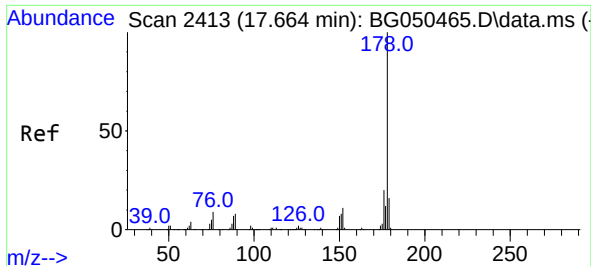
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#70
Pentachlorophenol
Concen: 37.35 ng
RT: 17.260 min Scan# 2344
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:266 Resp: 73905
Ion Ratio Lower Upper
266 100
268 61.5 49.0 73.4
264 62.1 49.0 73.6



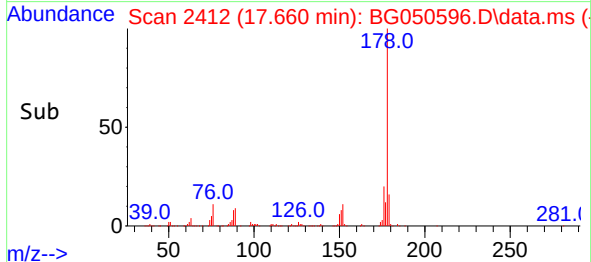
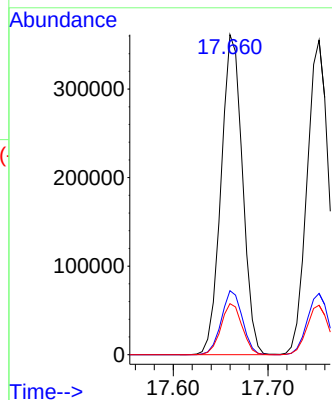
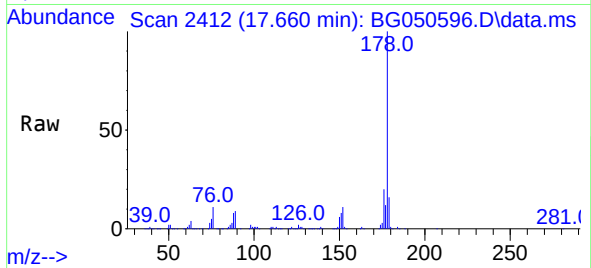


#71
Phenanthrene
Concen: 37.08 ng
RT: 17.660 min Scan# 2412
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:178 Resp: 567043
Ion Ratio Lower Upper
178 100
176 20.0 16.0 24.0
179 16.0 14.2 21.4

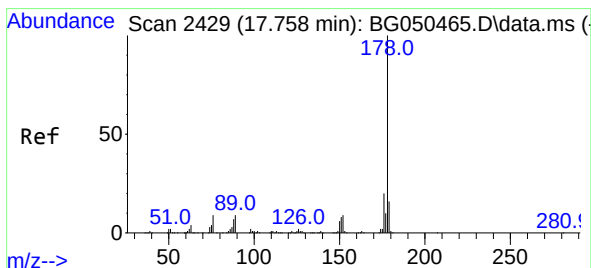
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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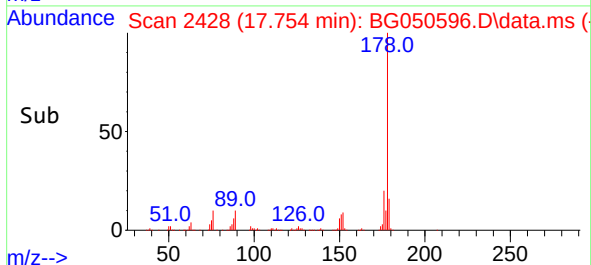
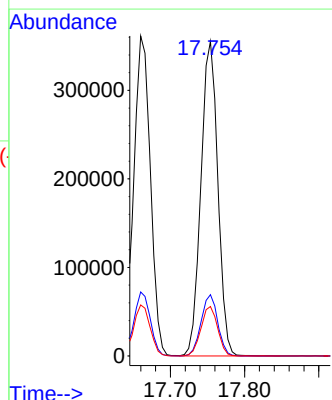
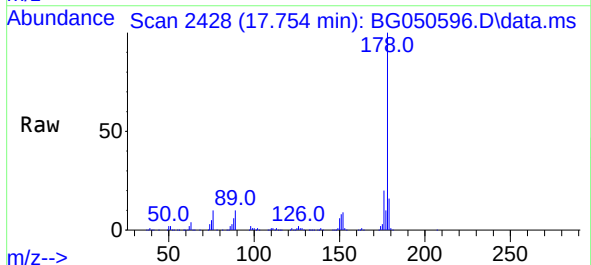
mohammad

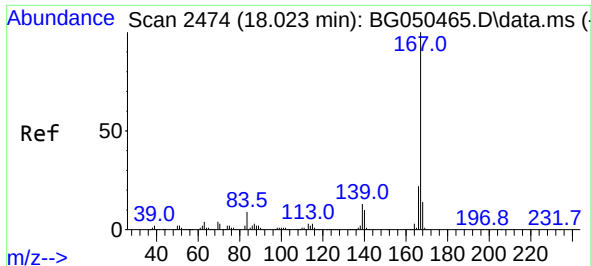
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#72
Anthracene
Concen: 37.07 ng
RT: 17.754 min Scan# 2428
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

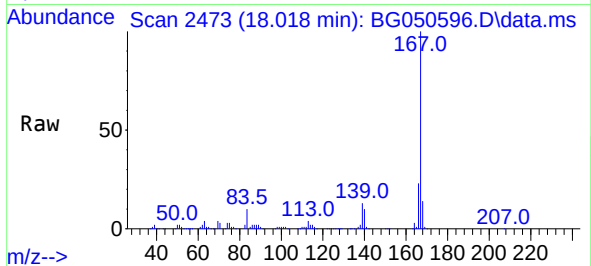
Tgt Ion:178 Resp: 563255
Ion Ratio Lower Upper
178 100
176 19.5 14.6 21.8
179 15.7 13.4 20.0





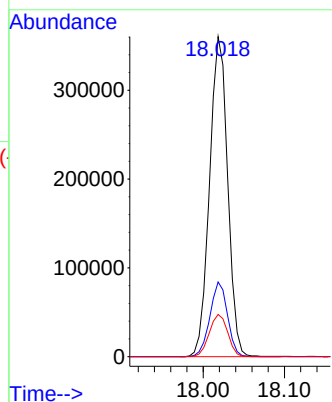
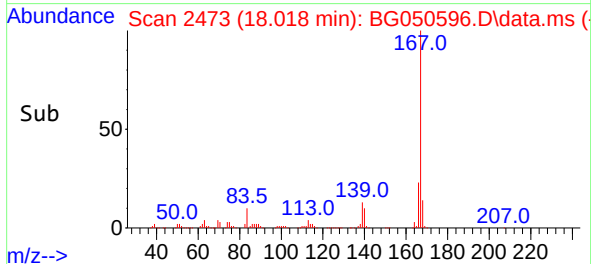
#73
Carbazole
Concen: 36.80 ng
RT: 18.018 min Scan# 2473
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



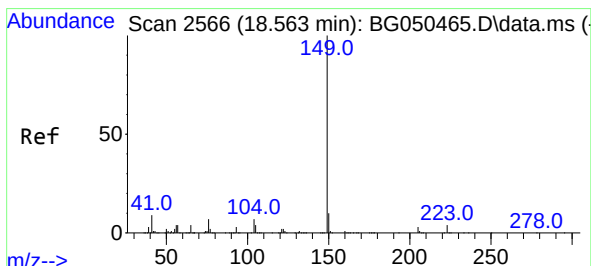
Tgt Ion:167 Resp: 557260
Ion Ratio Lower Upper
167 100
166 23.3 17.4 26.2
139 13.2 10.7 16.1

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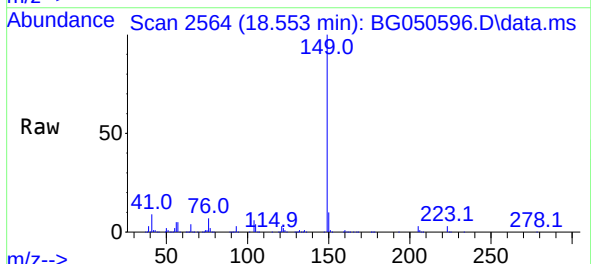


mohammad

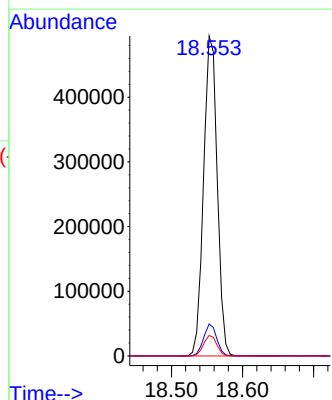
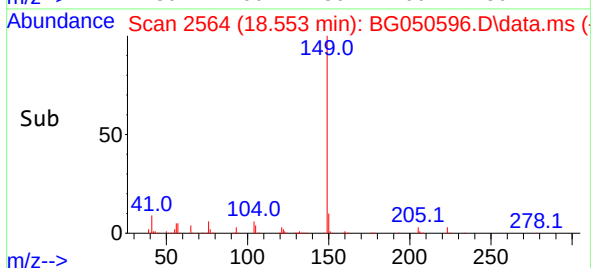
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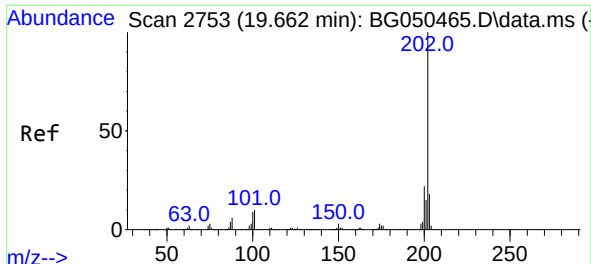


#74
Di-n-butylphthalate
Concen: 37.22 ng
RT: 18.553 min Scan# 2564
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45



Tgt Ion:149 Resp: 661497
Ion Ratio Lower Upper
149 100
150 10.0 7.5 11.3
104 6.4 6.6 10.0#



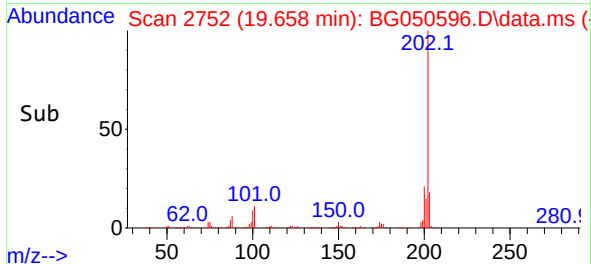
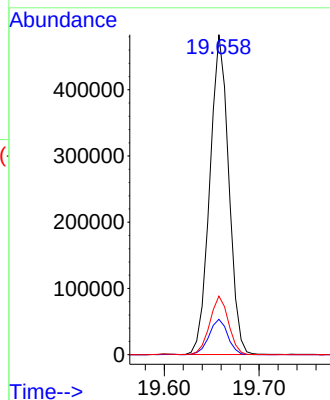
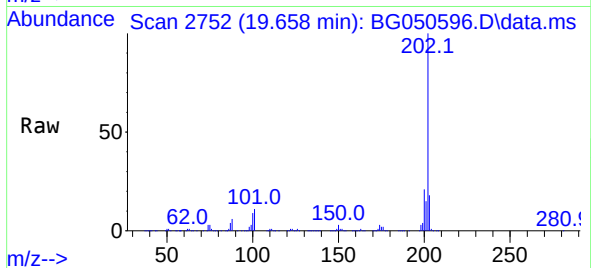


#75
Fluoranthene
Concen: 35.51 ng
RT: 19.658 min Scan# 2752
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:202 Resp: 667529
Ion Ratio Lower Upper
202 100
101 11.1 0.0 24.7
203 18.3 0.0 38.5

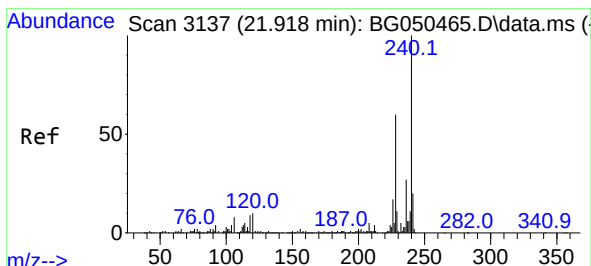
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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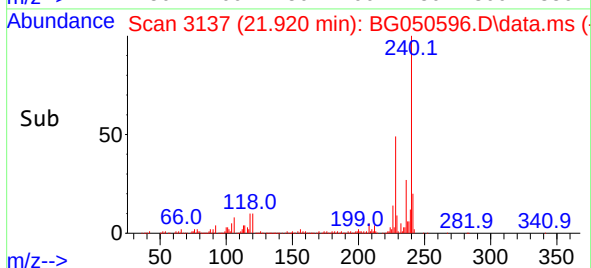
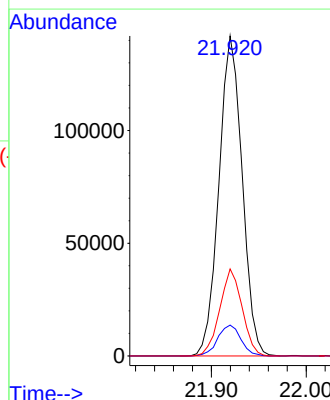
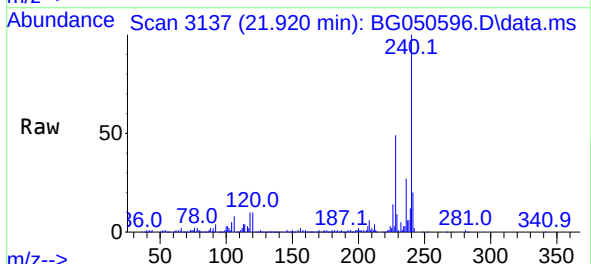
mohammad

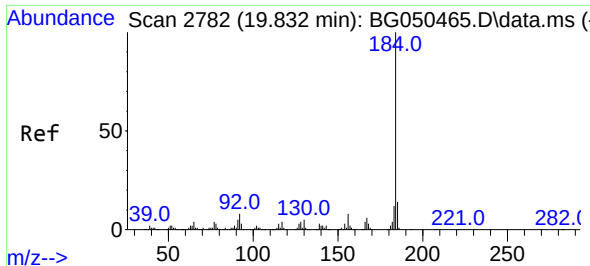
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.920 min Scan# 3137
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

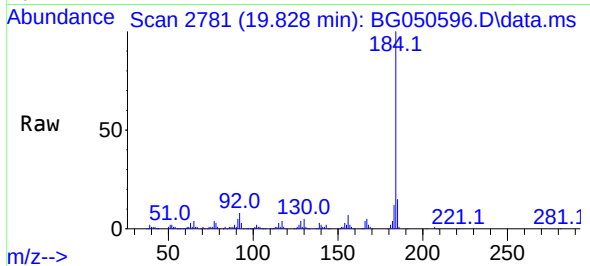
Tgt Ion:240 Resp: 241995
Ion Ratio Lower Upper
240 100
120 9.6 4.2 6.2#
236 27.2 21.8 32.6





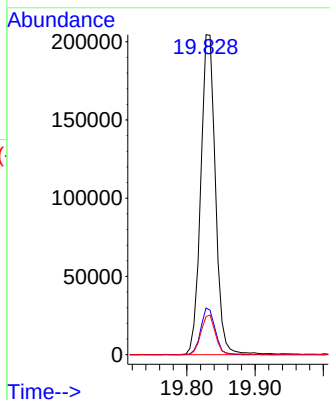
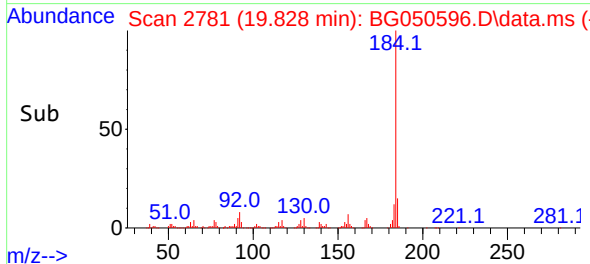
#77
Benzidine
Concen: 39.05 ng
RT: 19.828 min Scan# 2781
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



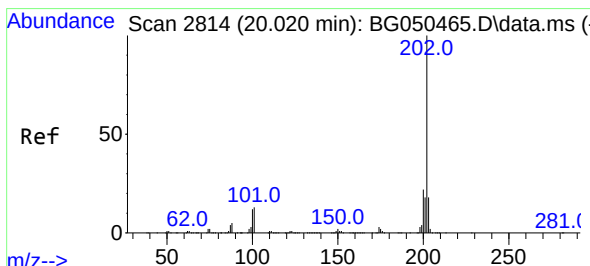
Tgt Ion:	184	Resp:	306276
Ion Ratio	Lower	Upper	
184	100		
185	14.6	10.7	16.1
183	11.9	9.4	14.0

Manual Integrations
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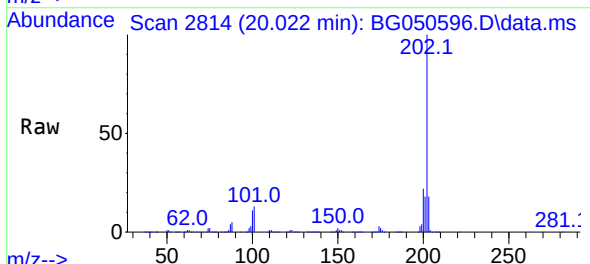


mohammad

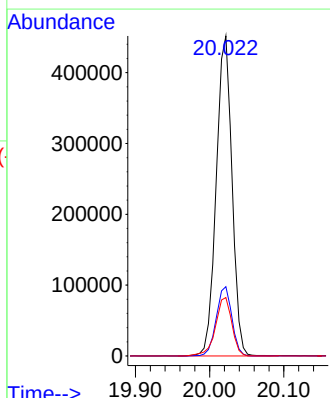
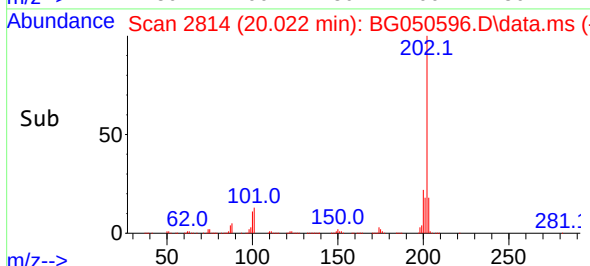
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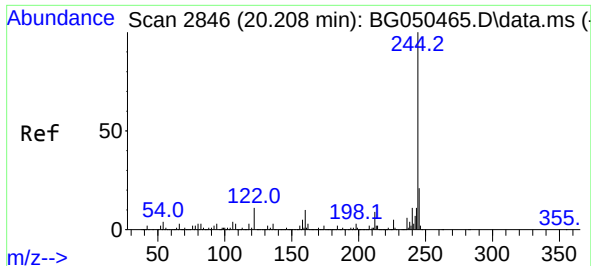


#78
Pyrene
Concen: 38.82 ng
RT: 20.022 min Scan# 2814
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45



Tgt Ion:	202	Resp:	666477
Ion Ratio	Lower	Upper	
202	100		
200	21.6	15.8	23.8
203	18.2	14.6	21.8



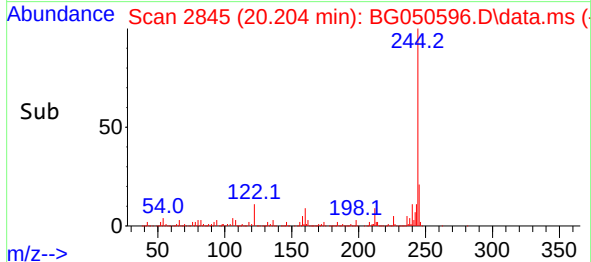
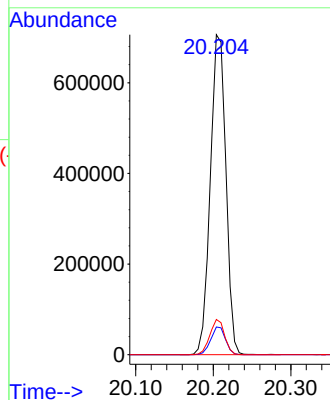
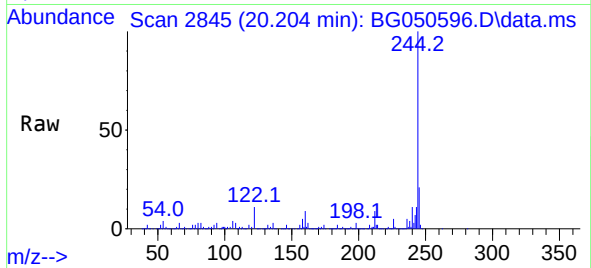


#79
Terphenyl-d14
Concen: 79.34 ng
RT: 20.204 min Scan# 2845
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:244 Resp: 985155
Ion Ratio Lower Upper
244 100
212 8.7 6.9 10.3
122 11.0 5.0 7.6#

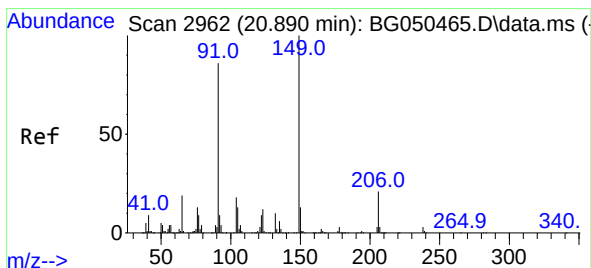
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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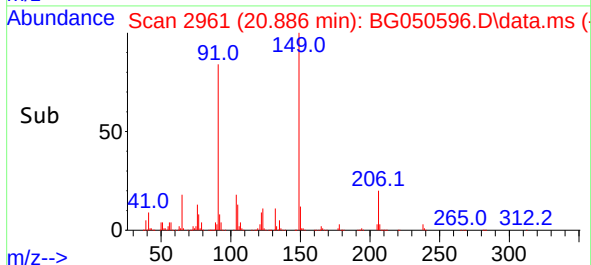
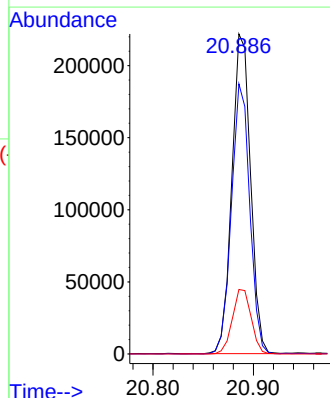
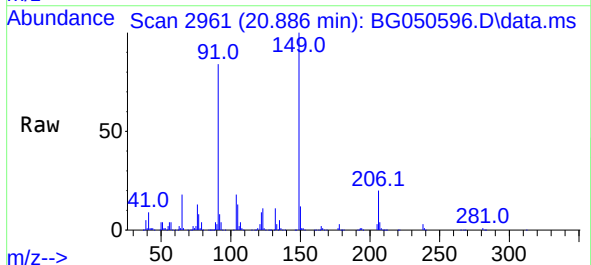
mohammad

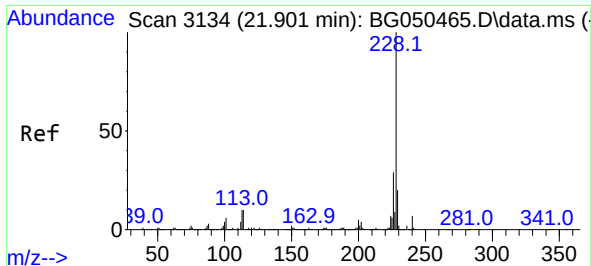
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#80
Butylbenzylphthalate
Concen: 39.50 ng
RT: 20.886 min Scan# 2961
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:149 Resp: 286857
Ion Ratio Lower Upper
149 100
91 84.4 63.4 95.2
206 20.1 18.4 27.6



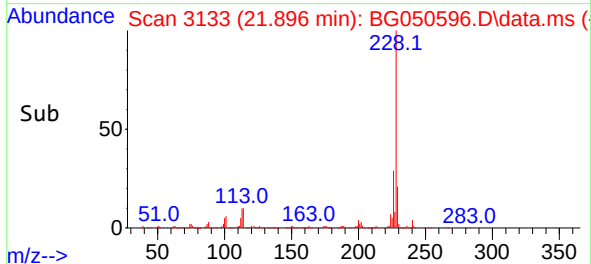
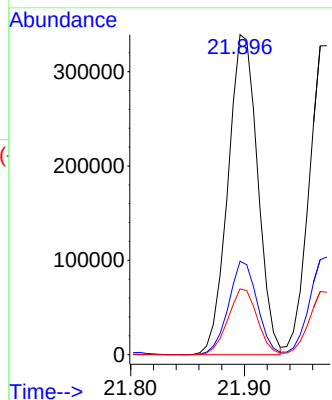
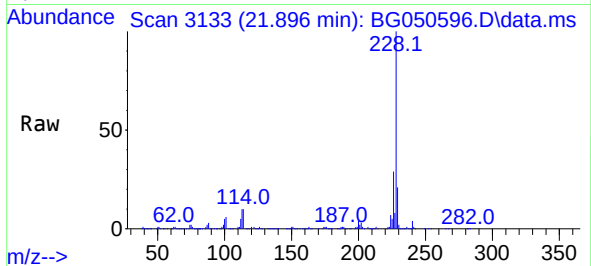


#81
Benzo(a)anthracene
Concen: 38.46 ng
RT: 21.896 min Scan# 3133
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:228 Resp: 615838
Ion Ratio Lower Upper
228 100
226 29.2 22.7 34.1
229 20.5 16.0 24.0

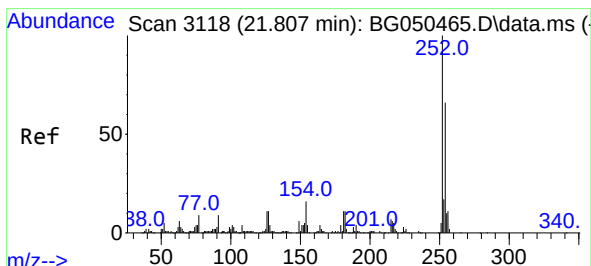
Instrument :
BNA_G
ClientSampleId :
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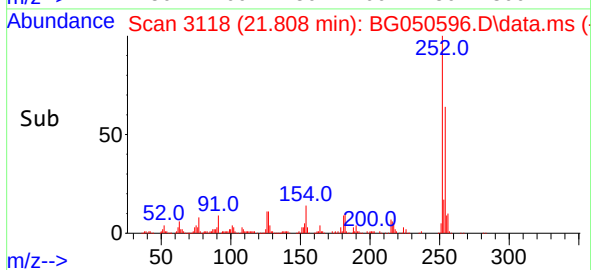
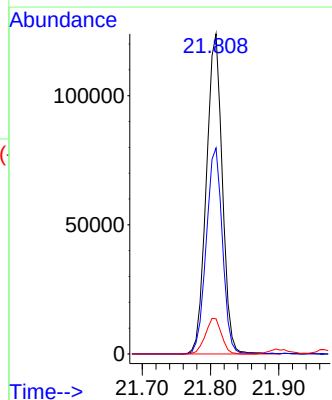
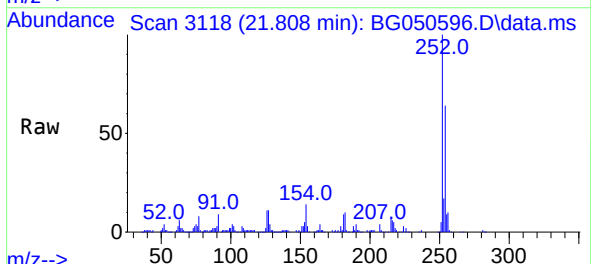
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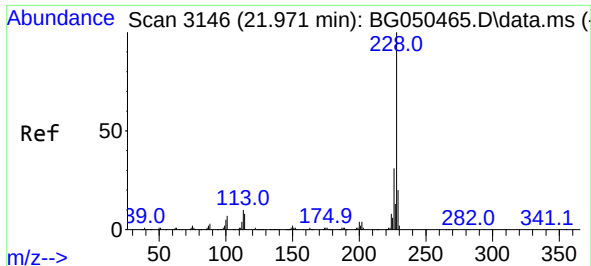
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#82
3,3'-Dichlorobenzidine
Concen: 38.02 ng
RT: 21.808 min Scan# 3118
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:252 Resp: 201762
Ion Ratio Lower Upper
252 100
254 64.3 52.4 78.6
126 11.0 5.9 8.9#



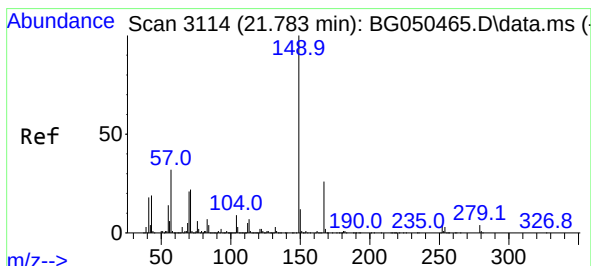
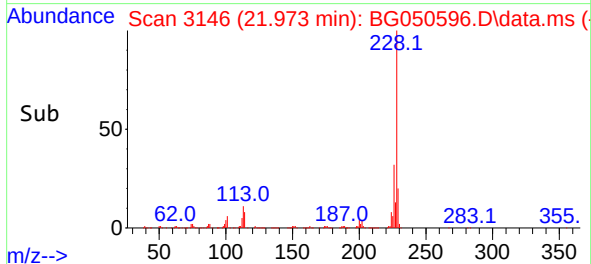
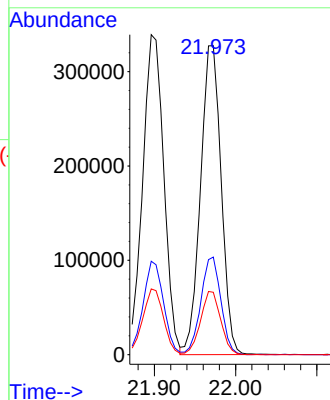
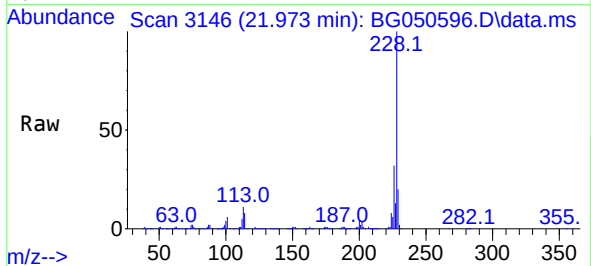


#83
Chrysene
Concen: 38.42 ng
RT: 21.973 min Scan# 3146
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:	228	Resp:	578727
Ion Ratio	Lower	Upper	
228	100		
226	31.6	23.1	34.7
229	20.2	15.3	22.9

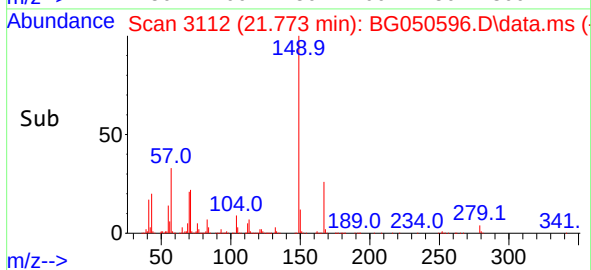
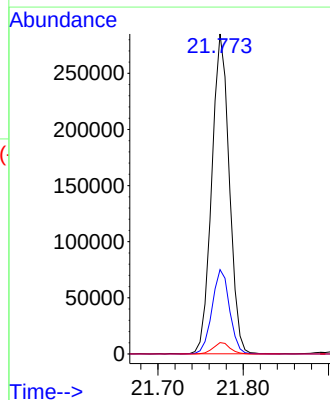
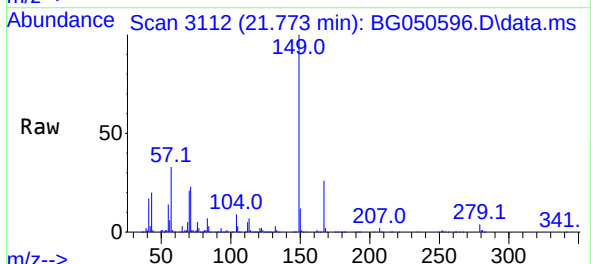
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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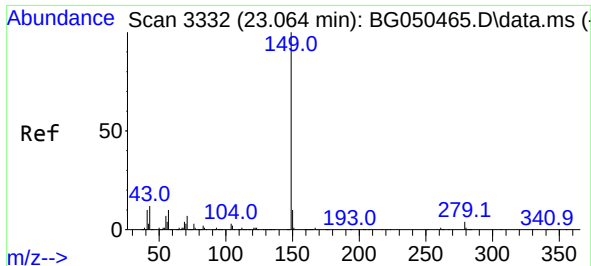
#84
Bis(2-ethylhexyl)phthalate
Concen: 39.47 ng
RT: 21.773 min Scan# 3112
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:	149	Resp:	407318
Ion Ratio	Lower	Upper	
149	100		
167	26.4	22.3	33.5
279	3.5	3.8	5.8#

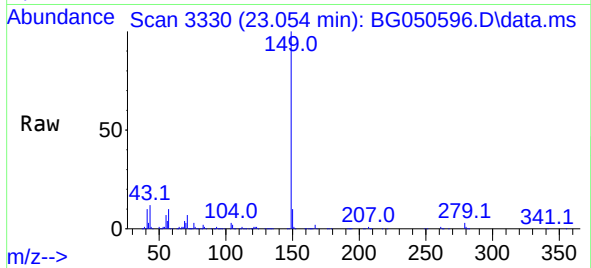


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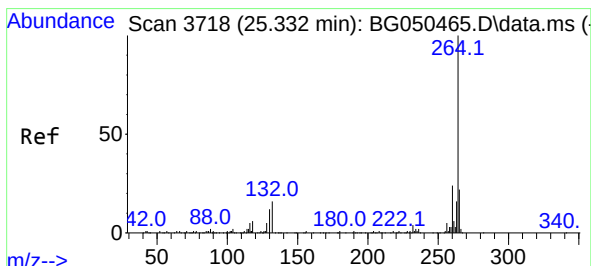
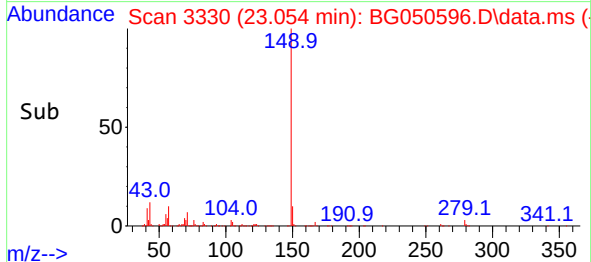
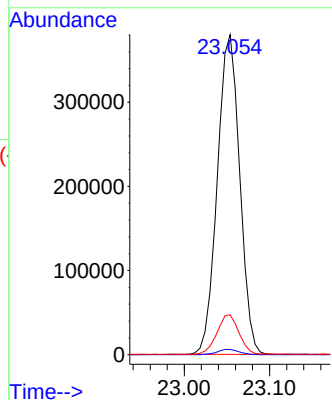
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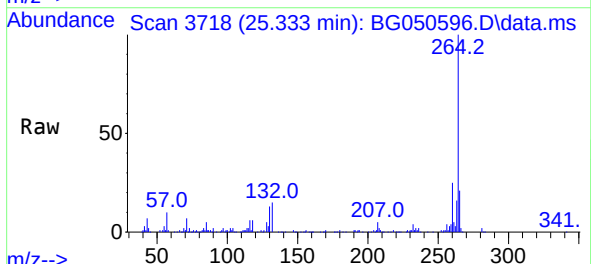
#85
Di-n-octyl phthalate
Concen: 40.27 ng
RT: 23.054 min Scan# 3330
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45



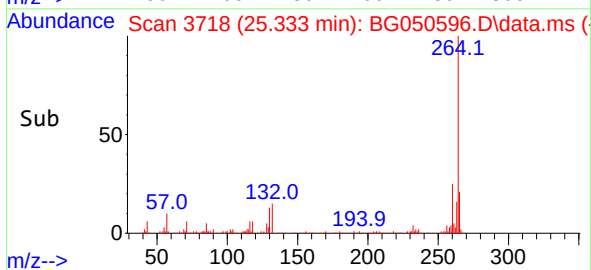
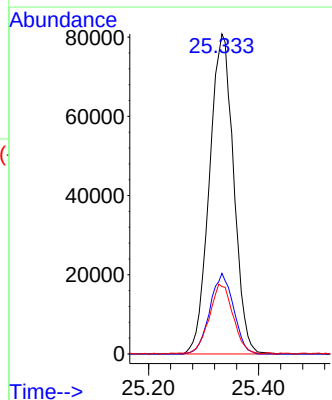
Tgt Ion:149 Resp: 693090
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.2 8.6 12.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.333 min Scan# 3718
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45



Tgt Ion:264 Resp: 246282
Ion Ratio Lower Upper
264 100
260 25.2 19.4 29.2
265 21.0 16.9 25.3

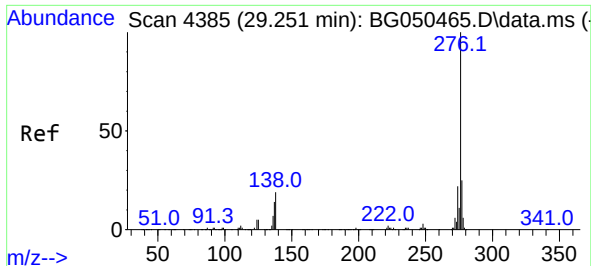


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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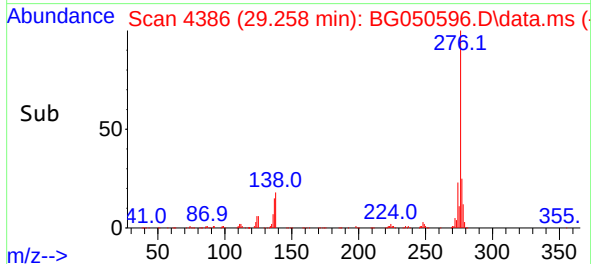
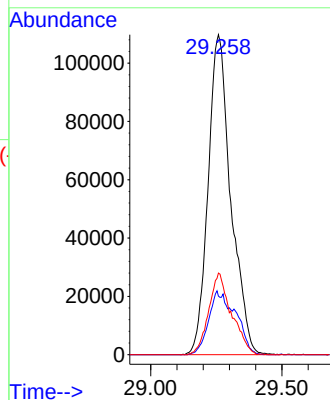
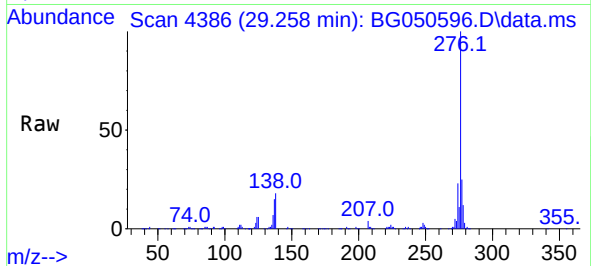


#87
Indeno(1,2,3-cd)pyrene
Concen: 38.47 ng
RT: 29.258 min Scan# 4386
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion: 276 Resp: 659886
Ion Ratio Lower Upper
276 100
138 23.6 5.1 7.7#
277 25.6 19.8 29.6

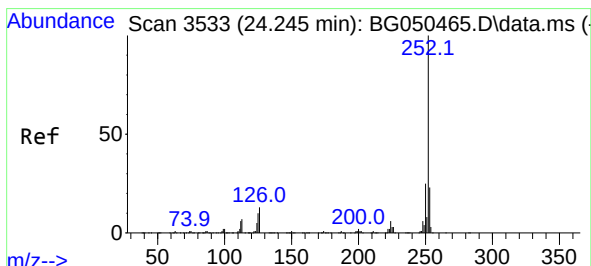
Instrument :
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ClientSampleId :
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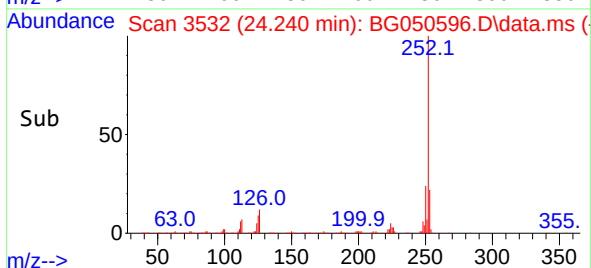
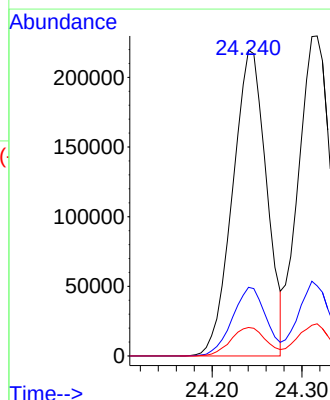
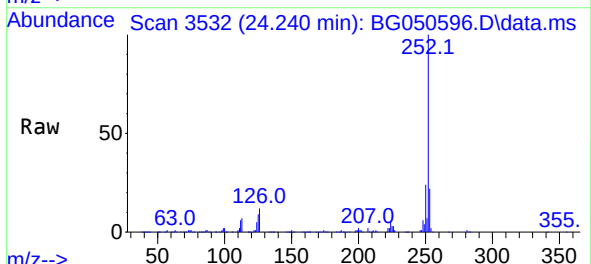
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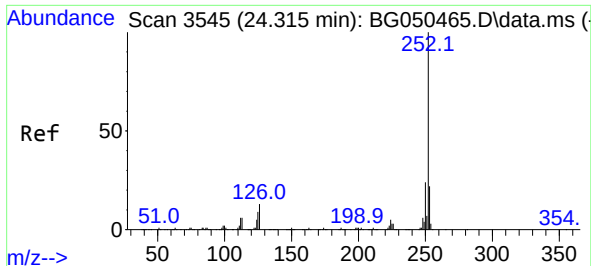
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#88
Benzo(b)fluoranthene
Concen: 38.14 ng
RT: 24.240 min Scan# 3532
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion: 252 Resp: 575197
Ion Ratio Lower Upper
252 100
253 22.5 16.2 24.4
125 9.3 3.0 4.4#



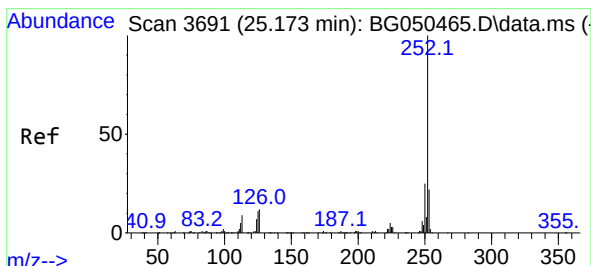
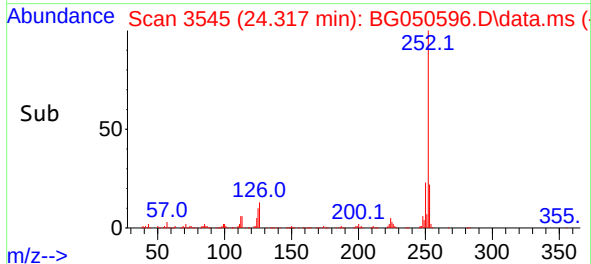
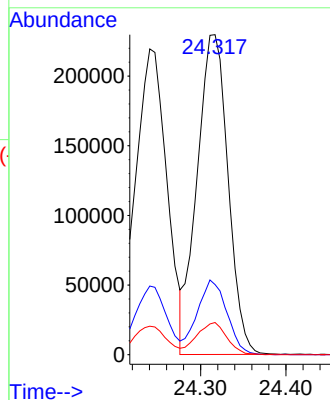
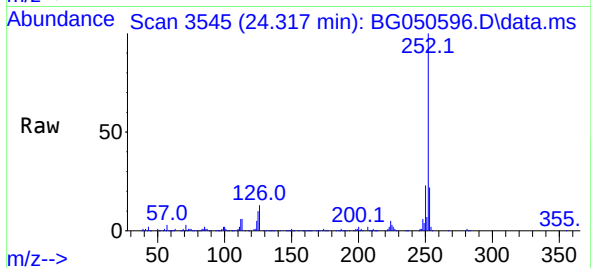


#89
Benzo(k)fluoranthene
Concen: 39.03 ng
RT: 24.317 min Scan# 3545
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:252 Resp: 579210
Ion Ratio Lower Upper
252 100
253 21.9 18.0 27.0
125 10.0 3.1 4.7#

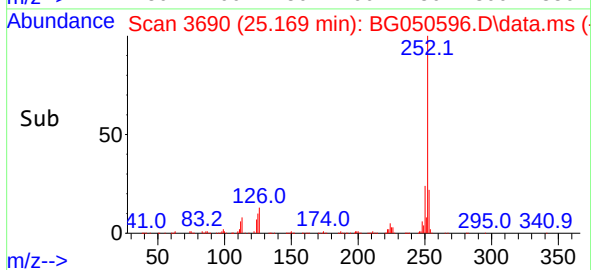
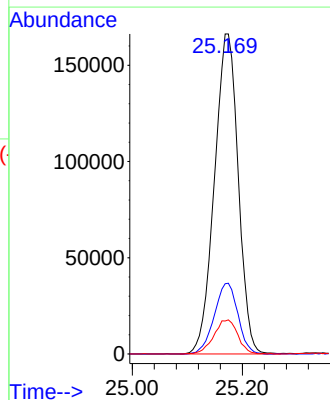
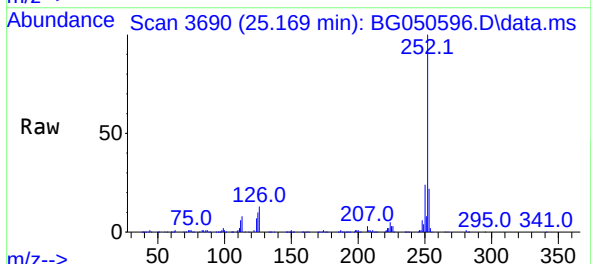
Instrument :
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ClientSampleId :
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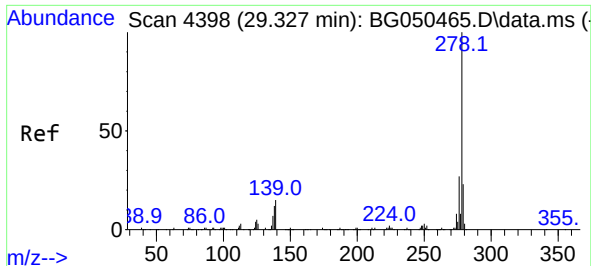
#90
Benzo(a)pyrene
Concen: 38.91 ng
RT: 25.169 min Scan# 3690
Delta R.T. -0.005 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:252 Resp: 498980
Ion Ratio Lower Upper
252 100
253 21.9 16.6 25.0
125 10.3 3.5 5.3#



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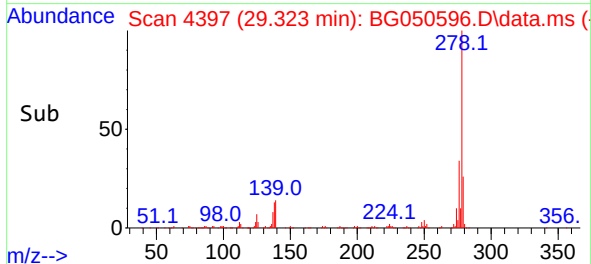
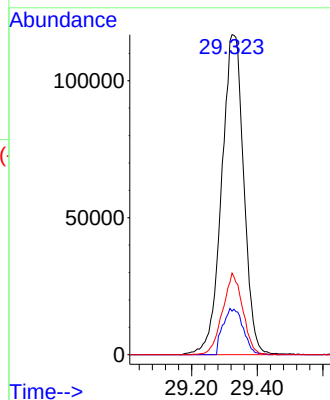
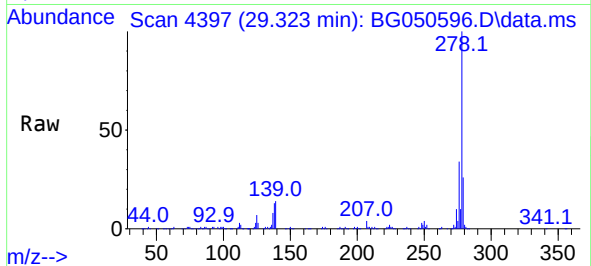


#91
Dibenzo(a,h)anthracene
Concen: 38.38 ng
RT: 29.323 min Scan# 4397
Delta R.T. -0.011 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:278 Resp: 544538
Ion Ratio Lower Upper
278 100
139 13.6 4.6 6.8#
279 25.5 17.9 26.9

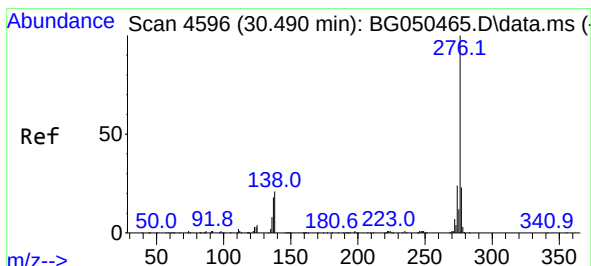
Instrument :
BNA_G
ClientSampled :
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#92
Benzo(g,h,i)perylene
Concen: 38.33 ng
RT: 30.498 min Scan# 4597
Delta R.T. 0.001 min
Lab File: BG050596.D
Acq: 15 Oct 2021 9:45

Tgt Ion:276 Resp: 532699
Ion Ratio Lower Upper
276 100
277 22.7 18.4 27.6
138 19.2 7.0 10.6#

