

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102121\
 Data File : BG050660.D
 Acq On : 21 Oct 2021 9:39
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Quant Time: Oct 21 11:11:18 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	44713	20.00	ng	0.00
21) Naphthalene-d8	11.079	136	194570	20.00	ng	# 0.00
39) Acenaphthene-d10	14.874	164	128935	20.00	ng	0.00
64) Phenanthrene-d10	17.618	188	277078	20.00	ng	# 0.00
76) Chrysene-d12	21.925	240	210811	20.00	ng	# 0.00
86) Perylene-d12	25.344	264	211669	20.00	ng	0.01

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System Monitoring Compounds						
5) 2-Fluorophenol	5.791	112	222388	74.38	ng	0.00
7) Phenol-d6	7.401	99	336833	77.81	ng	0.00
23) Nitrobenzene-d5	9.428	82	338732	72.07	ng	0.00
42) 2,4,6-Tribromophenol	16.361	330	97185	79.02	ng	0.00
45) 2-Fluorobiphenyl	13.499	172	632840	73.87	ng	0.00
79) Terphenyl-d14	20.209	244	890134	82.29	ng	0.00

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Target Compounds					Qvalue	
2) 1,4-Dioxane	3.652	88	49155	31.74	ng	96
3) Pyridine	4.063	79	144326	34.12	ng	92
4) n-Nitrosodimethylamine	3.975	42	70414	35.32	ng	# 52
6) Aniline	7.571	93	191228	38.02	ng	92
8) 2-Chlorophenol	7.818	128	115000	39.95	ng	93
9) Benzaldehyde	7.389	77	108892	39.89	ng	90
10) Phenol	7.424	94	163532	38.86	ng	86
11) bis(2-Chloroethyl)ether	7.665	93	123930	37.73	ng	87
12) 1,3-Dichlorobenzene	8.141	146	127074	38.24	ng	93
13) 1,4-Dichlorobenzene	8.288	146	126796	37.85	ng	97
14) 1,2-Dichlorobenzene	8.611	146	121903	38.10	ng	95
15) Benzyl Alcohol	8.488	79	138565	40.51	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.776	45	198198	37.00	ng	85
17) 2-Methylphenol	8.687	107	111190	40.15	ng	# 91
18) Hexachloroethane	9.345	117	49648	39.16	ng	92
19) n-Nitroso-di-n-propyla...	9.058	70	120309	38.13	ng	# 88
20) 3+4-Methylphenols	9.016	107	155682	39.94	ng	95
22) Acetophenone	9.081	105	198620	35.91	ng	# 96
24) Nitrobenzene	9.469	77	166646	35.66	ng	94
25) Isophorone	9.992	82	303467	36.40	ng	# 95
26) 2-Nitrophenol	10.186	139	68657	40.01	ng	# 93
27) 2,4-Dimethylphenol	10.227	122	108911	36.73	ng	95
28) bis(2-Chloroethoxy)met...	10.468	93	176980	37.13	ng	94
29) 2,4-Dichlorophenol	10.720	162	118098	39.08	ng	96
30) 1,2,4-Trichlorobenzene	10.938	180	129260	37.66	ng	97
31) Naphthalene	11.132	128	382497	36.73	ng	97
32) Benzoic acid	10.380	122	81667	37.11	ng	# 78
33) 4-Chloroaniline	11.231	127	162729	37.24	ng	96
34) Hexachlorobutadiene	11.402	225	80062	37.15	ng	95
35) Caprolactam	12.013	113	43805	37.88	ng	# 60
36) 4-Chloro-3-methylphenol	12.336	107	142459	37.72	ng	# 93
37) 2-Methylnaphthalene	12.718	142	265435	36.94	ng	92
38) 1-Methylnaphthalene	12.935	142	256002	36.74	ng	91
40) 1,2,4,5-Tetrachloroben...	13.076	216	141708	37.22	ng	97
41) Hexachlorocyclopentadiene	13.053	237	82240	37.37	ng	94
43) 2,4,6-Trichlorophenol	13.311	196	102164	38.08	ng	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.388	196	108511	38.68	ng	91
46) 1,1'-Biphenyl	13.711	154	347998	37.00	ng	92
47) 2-Chloronaphthalene	13.764	162	272392	37.72	ng	99
48) 2-Nitroaniline	13.958	65	112944	39.32	ng	98
49) Acenaphthylene	14.604	152	437528	36.98	ng	97
50) Dimethylphthalate	14.316	163	363330	37.28	ng	99
51) 2,6-Dinitrotoluene	14.445	165	74333	38.08	ng	92
52) Acenaphthene	14.939	154	282003m	37.09	ng	
53) 3-Nitroaniline	14.780	138	89091	38.58	ng	92
54) 2,4-Dinitrophenol	14.986	184	42790	35.34	ng	85
55) Dibenzofuran	15.274	168	430665	36.62	ng	97
56) 4-Nitrophenol	15.074	139	66734	35.93	ng	# 79
57) 2,4-Dinitrotoluene	15.233	165	108319	39.37	ng	94
58) Fluorene	15.920	166	332309	36.79	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.491	232	87149	35.67	ng	93
60) Diethylphthalate	15.673	149	377552	36.87	ng	98
61) 4-Chlorophenyl-phenyle...	15.902	204	186189	37.67	ng	99
62) 4-Nitroaniline	15.938	138	91254	37.99	ng	# 67
63) Azobenzene	16.196	77	425741	35.92	ng	82
65) 4,6-Dinitro-2-methylph...	15.996	198	67877	40.79	ng	91
66) n-Nitrosodiphenylamine	16.120	169	299454	38.04	ng	98
67) 4-Bromophenyl-phenylether	16.801	248	110536	39.59	ng	95
68) Hexachlorobenzene	16.925	284	109166	39.34	ng	95
69) Atrazine	17.060	200	115144	37.13	ng	95
70) Pentachlorophenol	17.266	266	67896	35.94	ng	98
71) Phenanthrene	17.665	178	540953	37.05	ng	98
72) Anthracene	17.753	178	537159	37.02	ng	98
73) Carbazole	18.024	167	526562	36.41	ng	99
74) Di-n-butylphthalate	18.552	149	626040	36.89	ng	# 97
75) Fluoranthene	19.663	202	597729	33.30	ng	96
77) Benzidine	19.833	184	252858	37.01	ng	96
78) Pyrene	20.021	202	597482	39.95	ng	98
80) Butylbenzylphthalate	20.885	149	248387	39.26	ng	95
81) Benzo(a)anthracene	21.901	228	537238	38.51	ng	99
82) 3,3'-Dichlorobenzidine	21.807	252	173482	37.53	ng	# 97
83) Chrysene	21.972	228	504590	38.46	ng	97
84) Bis(2-ethylhexyl)phtha...	21.772	149	344075	38.28	ng	# 95
85) Di-n-octyl phthalate	23.053	149	579572	38.66	ng	95
87) Indeno(1,2,3-cd)pyrene	29.275	276	571399	38.76	ng	# 96
88) Benzo(b)fluoranthene	24.246	252	498751	38.47	ng	# 94
89) Benzo(k)fluoranthene	24.322	252	486537	38.15	ng	# 98
90) Benzo(a)pyrene	25.180	252	420429	38.15	ng	# 94
91) Dibenzo(a,h)anthracene	29.346	278	475240	38.97	ng	# 92
92) Benzo(g,h,i)perylene	30.515	276	457666	38.32	ng	# 92

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

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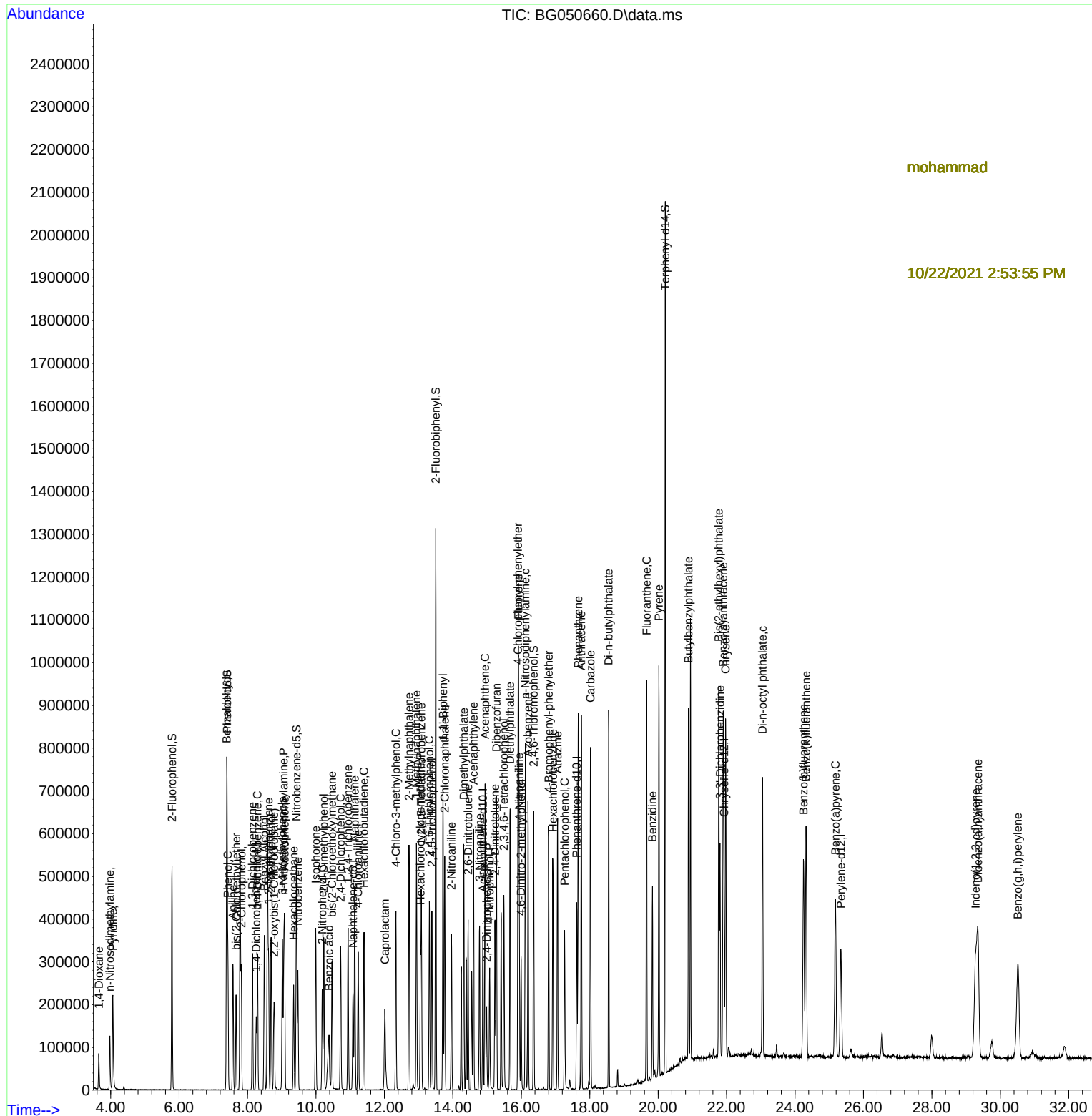
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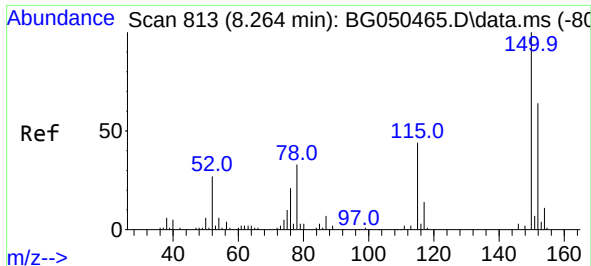
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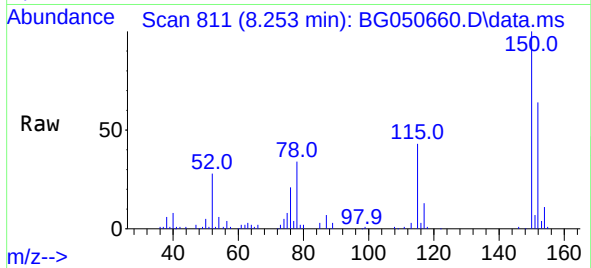
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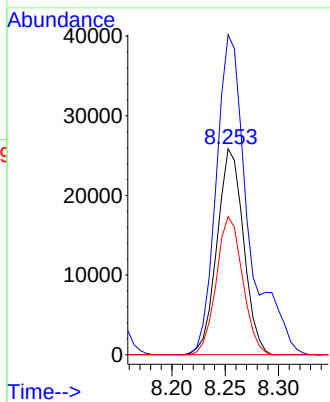
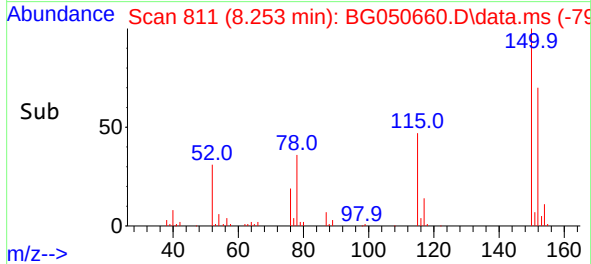




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.253 min Scan# 811
Delta R.T. -0.005 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39



Tgt Ion:152 Resp: 44713
Ion Ratio Lower Upper
152 100
150 155.4 119.4 179.0
115 67.0 60.2 90.4

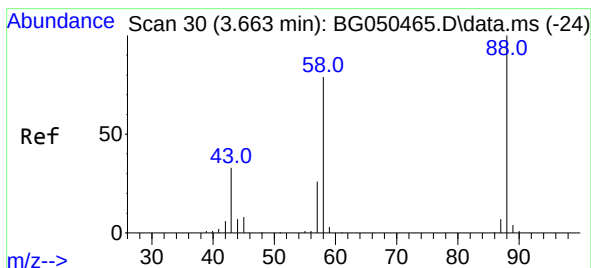


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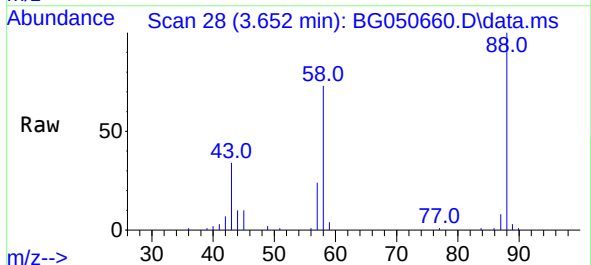
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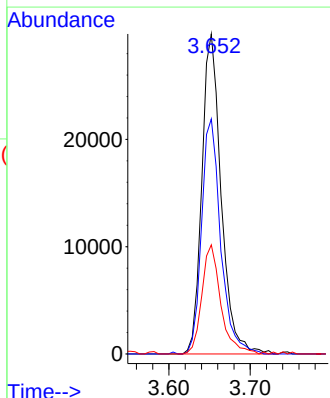
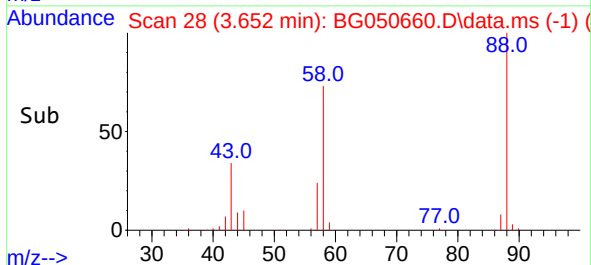
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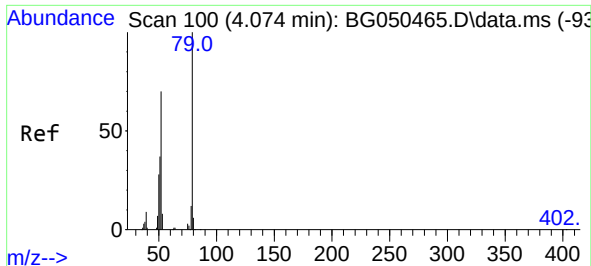


#2
1,4-Dioxane
Concen: 31.74 ng
RT: 3.652 min Scan# 28
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39



Tgt Ion: 88 Resp: 49155
Ion Ratio Lower Upper
88 100
58 72.7 55.7 83.5
43 33.4 29.3 43.9



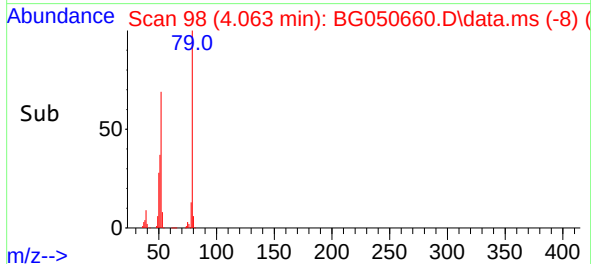
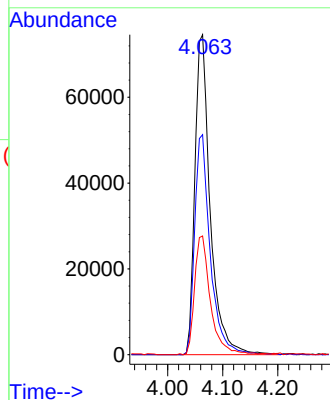
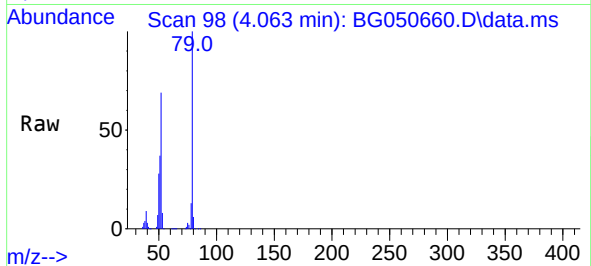


#3
Pyridine
Concen: 34.12 ng
RT: 4.063 min Scan# 98
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion: 79 Resp: 144326
Ion Ratio Lower Upper
79 100
52 68.8 58.4 87.6
51 37.1 37.0 55.6

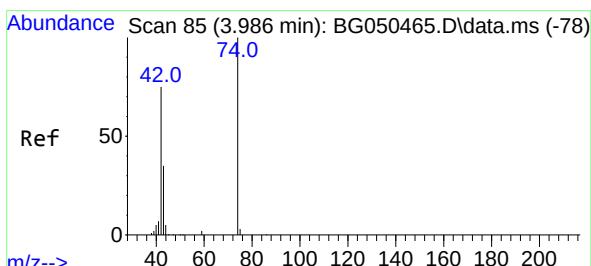
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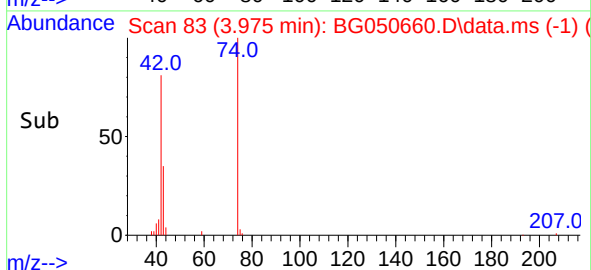
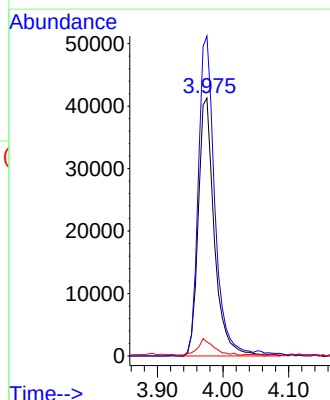
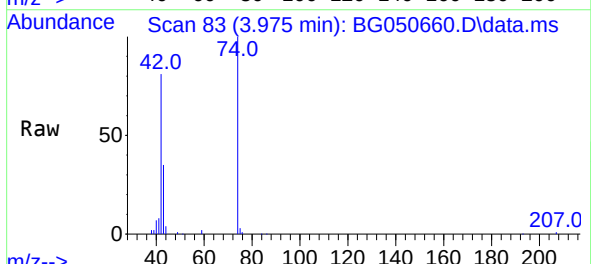
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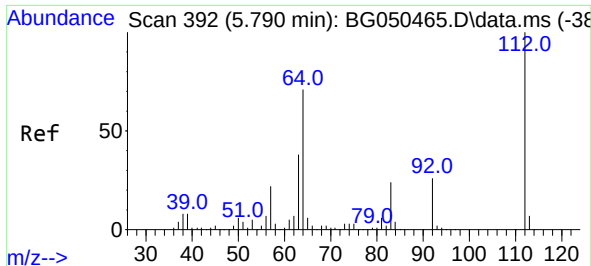
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#4
n-Nitrosodimethylamine
Concen: 35.32 ng
RT: 3.975 min Scan# 83
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion: 42 Resp: 70414
Ion Ratio Lower Upper
42 100
74 124.2 64.0 96.0#
44 5.5 2.7 4.1#



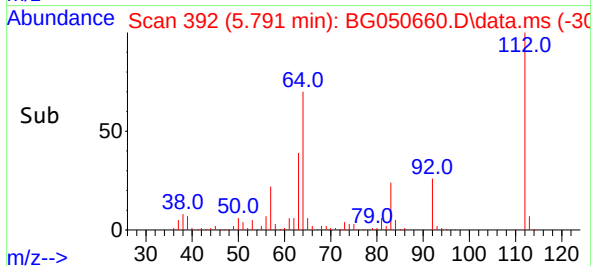
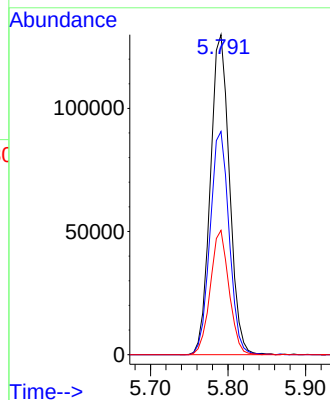
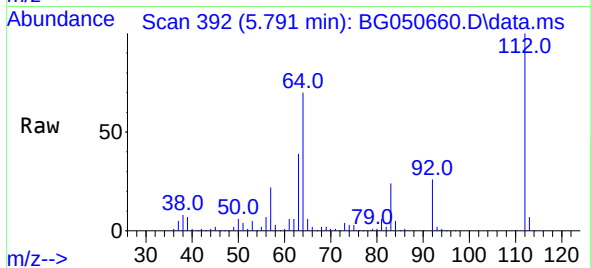


#5
2-Fluorophenol
Concen: 74.38 ng
RT: 5.791 min Scan# 392
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:	112	Resp:	222388
Ion Ratio	Lower	Upper	
112	100		
64	69.8	46.7	70.1
63	38.9	35.3	52.9

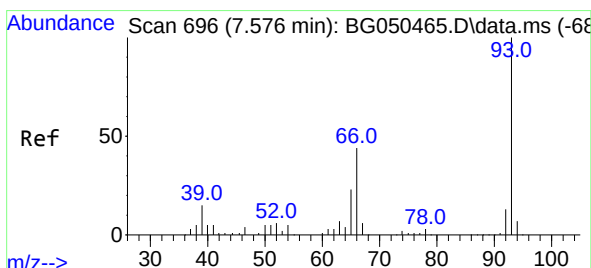
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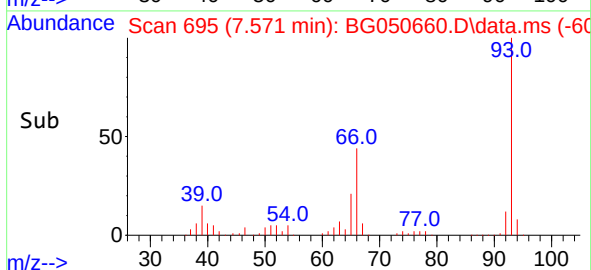
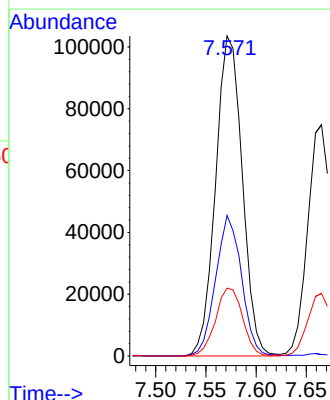
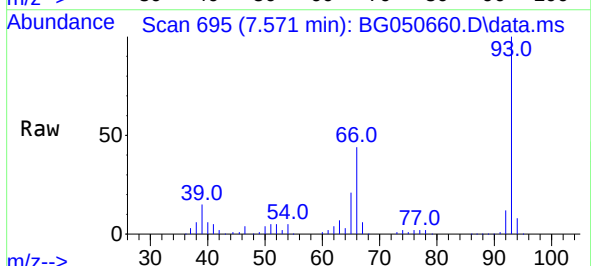
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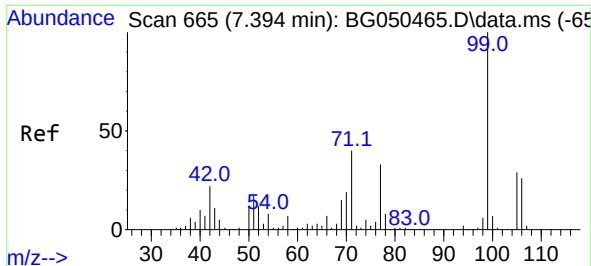
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#6
Aniline
Concen: 38.02 ng
RT: 7.571 min Scan# 695
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:	93	Resp:	191228
Ion Ratio	Lower	Upper	
93	100		
66	43.9	30.6	45.8
65	21.2	15.0	22.4



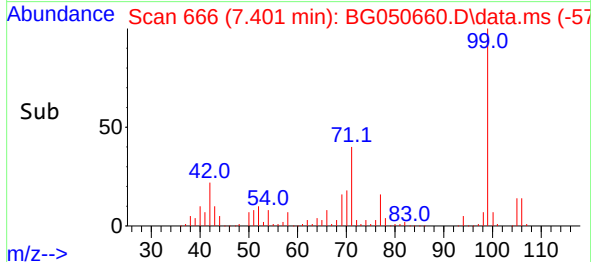
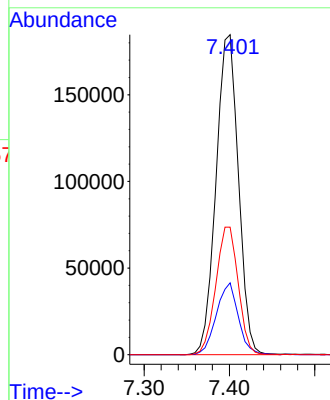
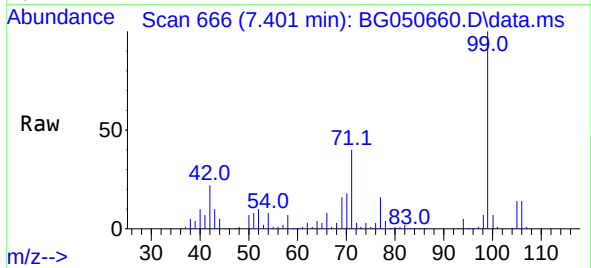


#7
Phenol-d6
Concen: 77.81 ng
RT: 7.401 min Scan# 666
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion: 99 Resp: 336833
Ion Ratio Lower Upper
99 100
42 22.4 20.5 30.7
71 39.9 41.5 62.3#

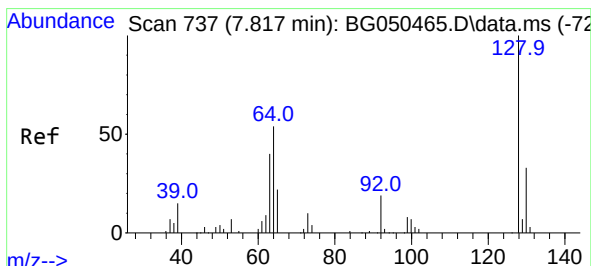
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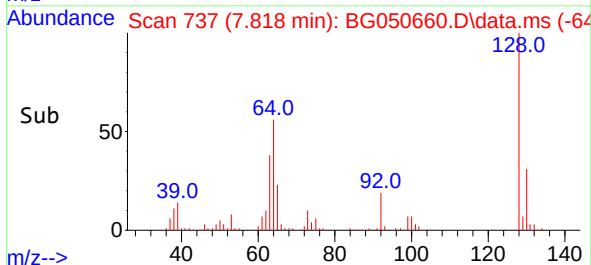
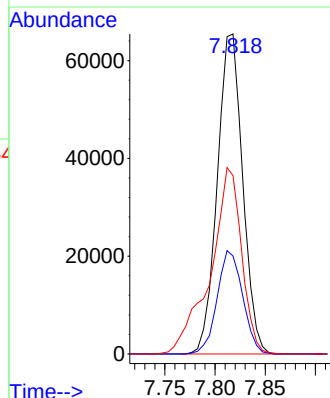
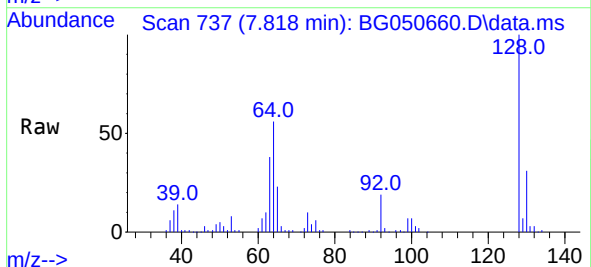
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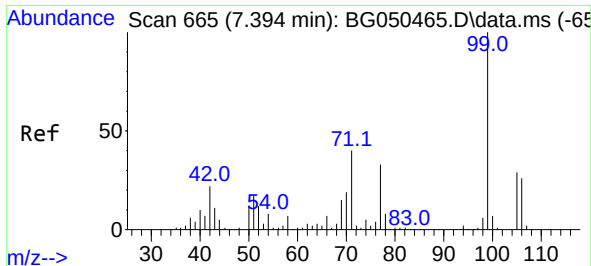
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#8
2-Chlorophenol
Concen: 39.95 ng
RT: 7.818 min Scan# 737
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:128 Resp: 115000
Ion Ratio Lower Upper
128 100
130 30.6 10.0 50.0
64 55.8 28.1 68.1



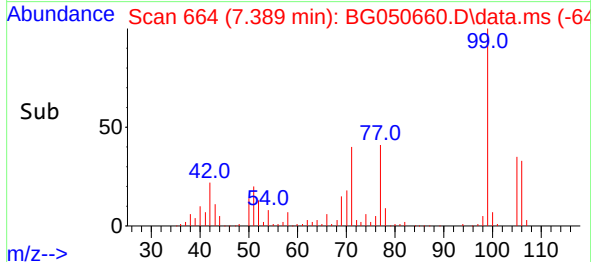
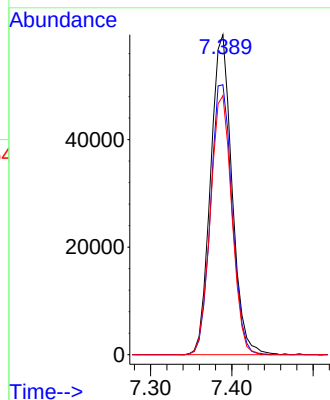
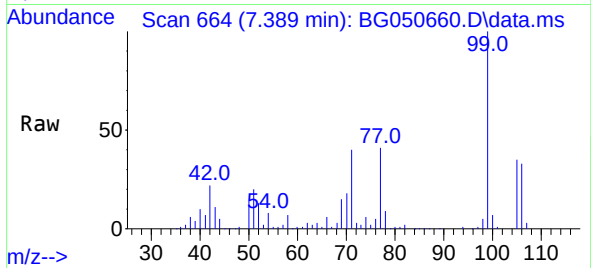


#9
Benzaldehyde
Concen: 39.89 ng
RT: 7.389 min Scan# 664
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion: 77 Resp: 108892
Ion Ratio Lower Upper
77 100
105 84.4 68.8 108.8
106 80.9 47.9 87.9

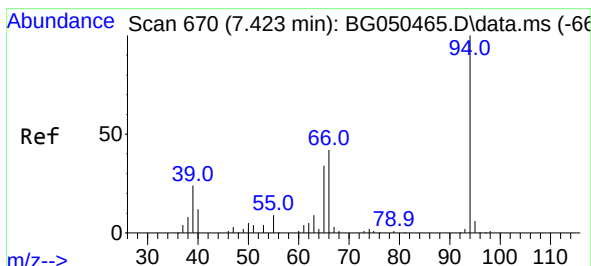
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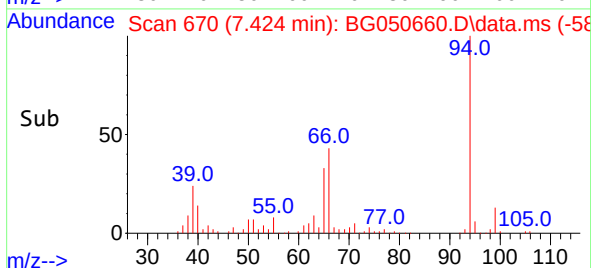
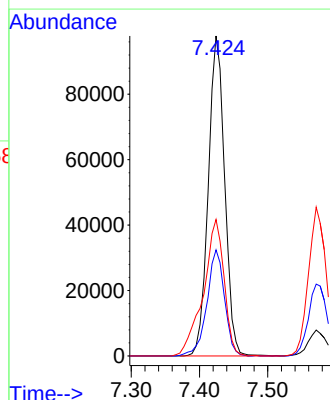
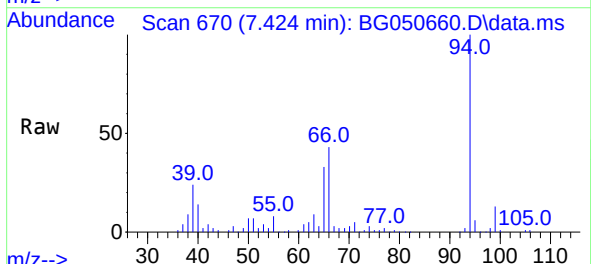
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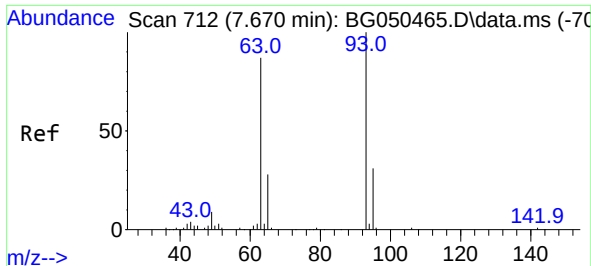
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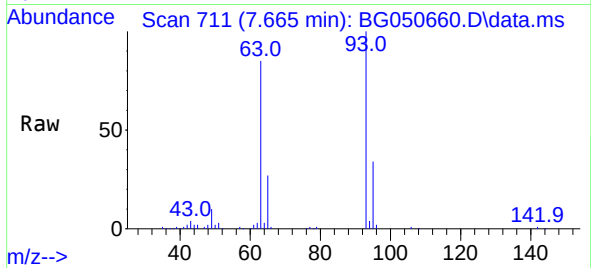
#10
Phenol
Concen: 38.86 ng
RT: 7.424 min Scan# 670
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion: 94 Resp: 163532
Ion Ratio Lower Upper
94 100
65 33.1 12.9 52.9
66 42.7 39.4 79.4

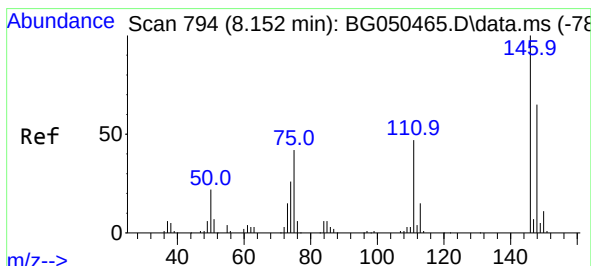
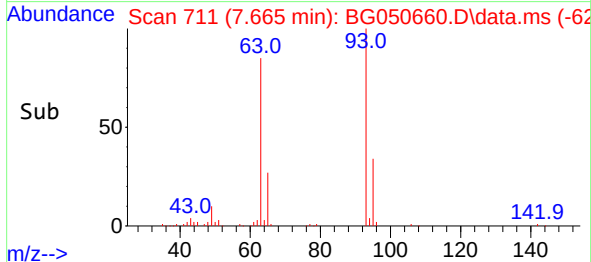
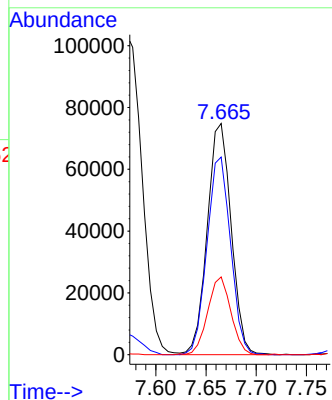




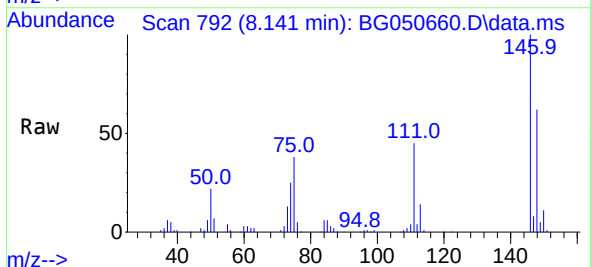
#11
bis(2-Chloroethyl)ether
Concen: 37.73 ng
RT: 7.665 min Scan# 711
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39



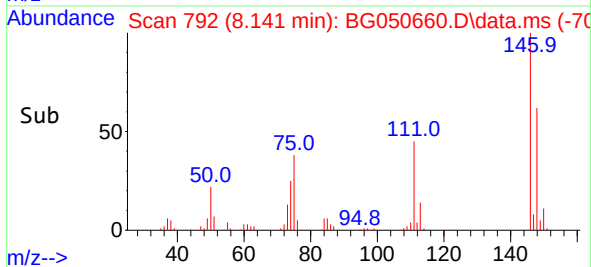
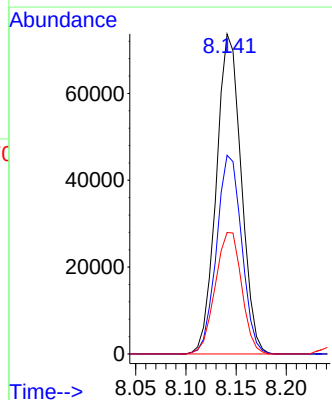
Tgt Ion: 93 Resp: 123930
Ion Ratio Lower Upper
93 100
63 85.5 50.4 90.4
95 33.6 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 38.24 ng
RT: 8.141 min Scan# 792
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39



Tgt Ion: 146 Resp: 127074
Ion Ratio Lower Upper
146 100
148 62.1 52.6 78.8
75 37.9 35.7 53.5

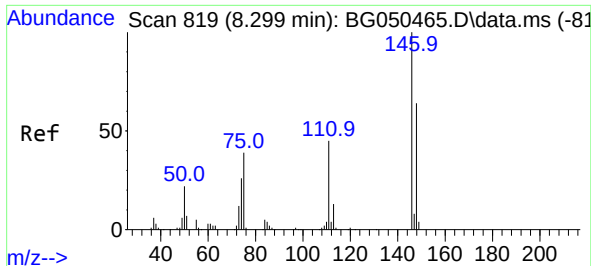


Instrument :
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ClientSampleId :
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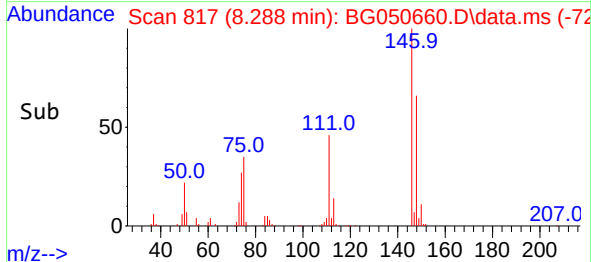
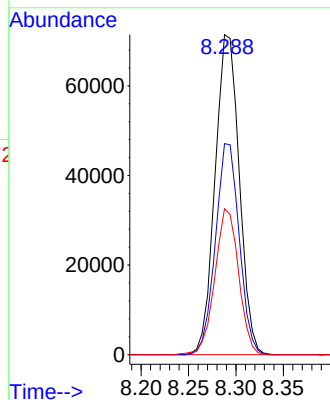
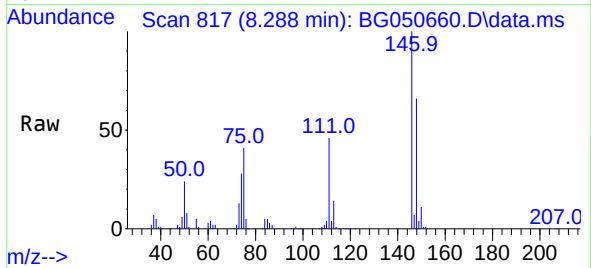


#13
1,4-Dichlorobenzene
Concen: 37.85 ng
RT: 8.288 min Scan# 817
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:146 Resp: 126796
Ion Ratio Lower Upper
146 100
148 65.9 54.0 81.0
111 45.6 34.3 51.5

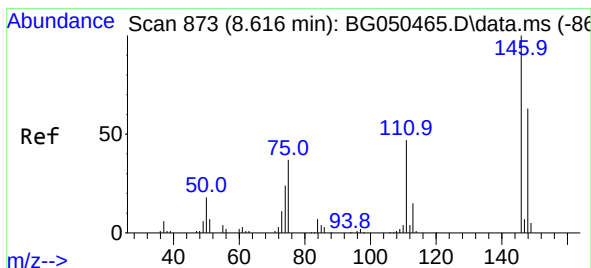
Instrument :
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ClientSampleId :
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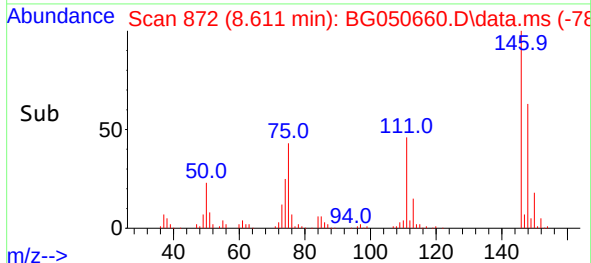
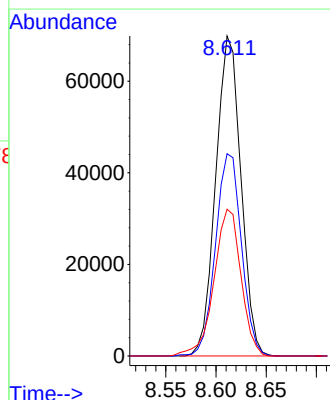
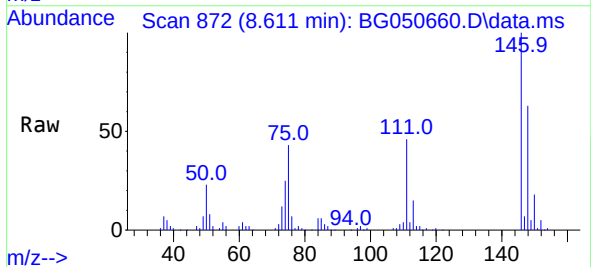
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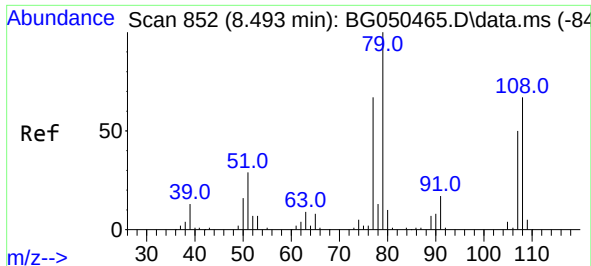
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#14
1,2-Dichlorobenzene
Concen: 38.10 ng
RT: 8.611 min Scan# 872
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:146 Resp: 121903
Ion Ratio Lower Upper
146 100
148 63.2 47.5 71.3
111 45.8 39.1 58.7



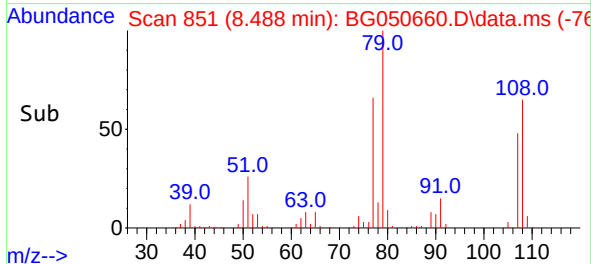
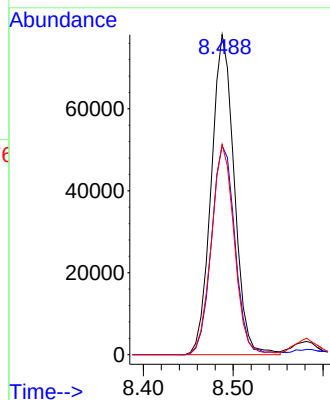
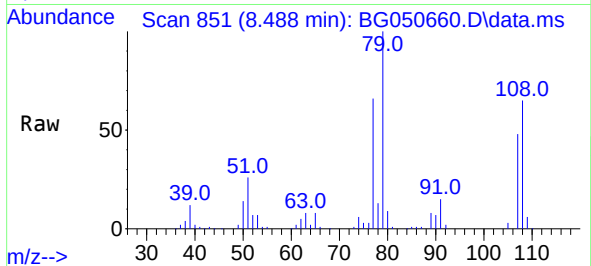


#15
Benzyl Alcohol
Concen: 40.51 ng
RT: 8.488 min Scan# 851
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion: 79 Resp: 138565
Ion Ratio Lower Upper
79 100
108 65.3 48.2 72.4
77 65.7 57.3 85.9

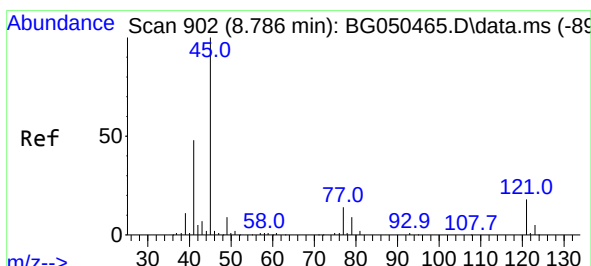
Instrument :
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ClientSampleId :
SSTDCCC040

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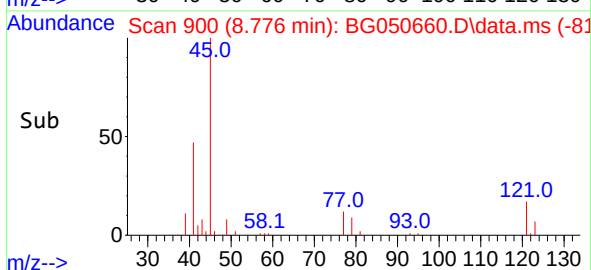
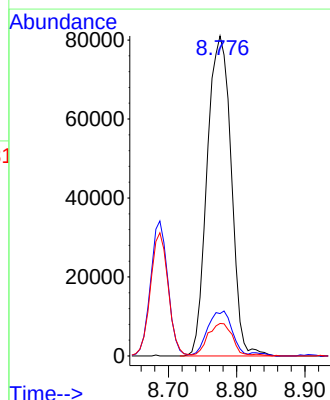
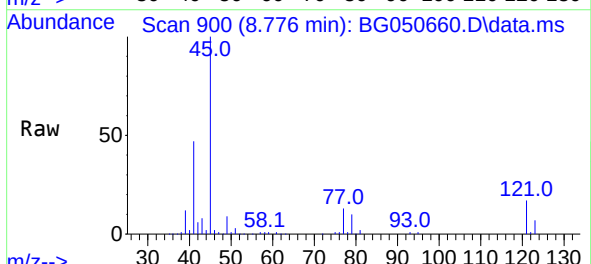
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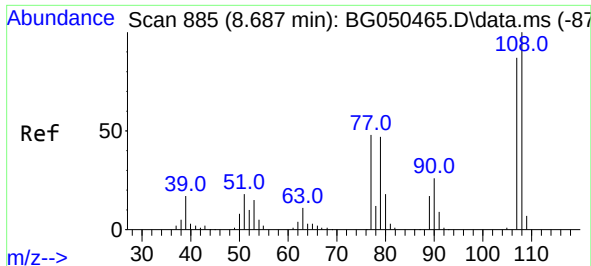
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.00 ng
RT: 8.776 min Scan# 900
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion: 45 Resp: 198198
Ion Ratio Lower Upper
45 100
77 13.3 2.2 42.2
79 10.1 0.0 34.3



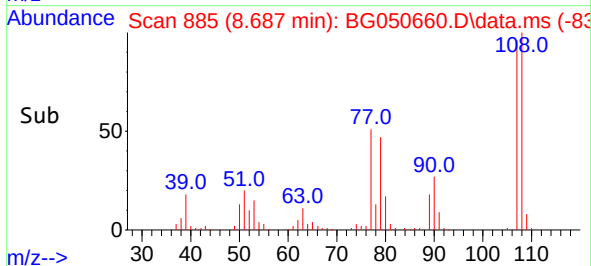
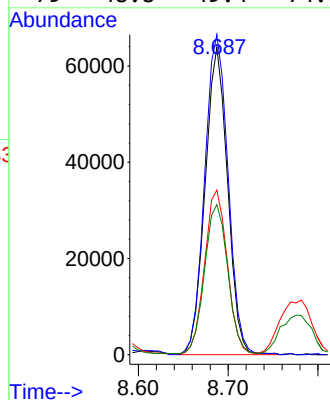
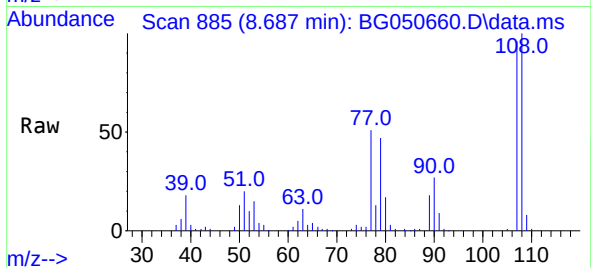


#17
2-Methylphenol
Concen: 40.15 ng
RT: 8.687 min Scan# 885
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:	107	Resp:	111190
Ion Ratio	Lower	Upper	
107	100		
108	104.0	84.6	127.0
77	53.5	50.7	76.1
79	48.8	49.4	74.0#

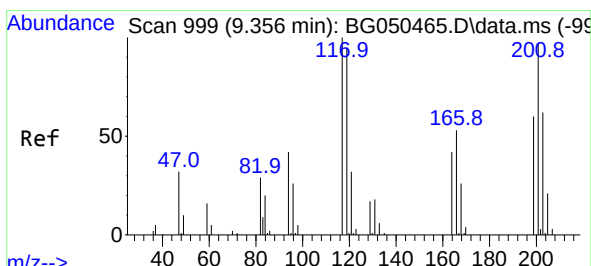
Instrument :
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ClientSampleId :
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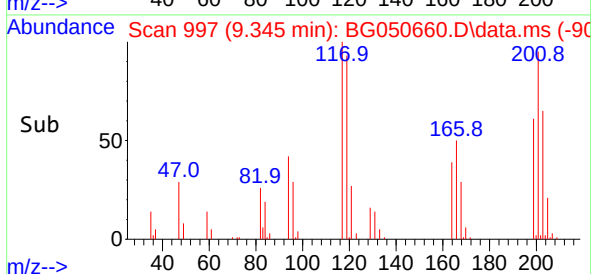
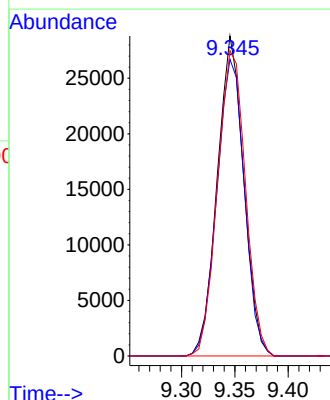
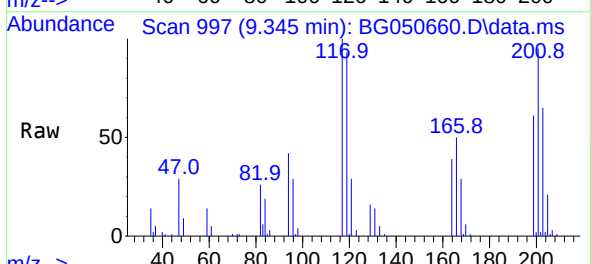
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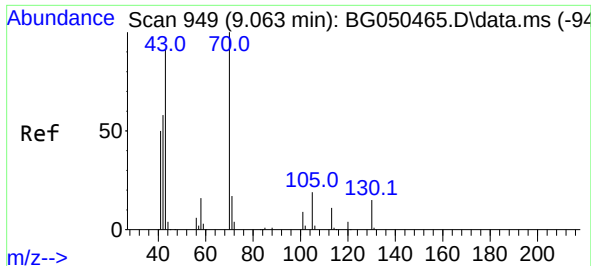
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#18
Hexachloroethane
Concen: 39.16 ng
RT: 9.345 min Scan# 997
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:	117	Resp:	49648
Ion Ratio	Lower	Upper	
117	100		
119	92.7	74.4	111.6
201	95.4	88.6	133.0



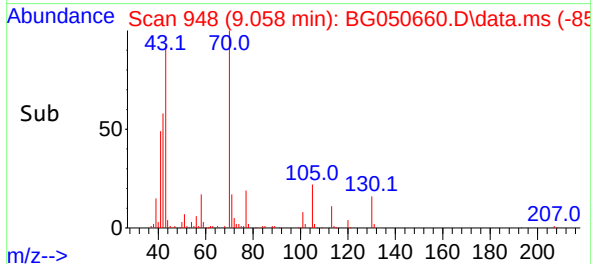
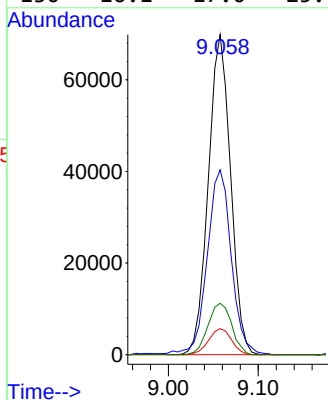
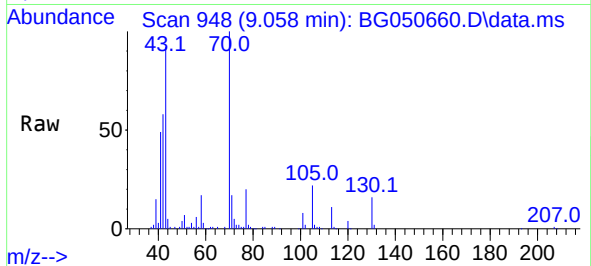


#19
n-Nitroso-di-n-propylamine
Concen: 38.13 ng
RT: 9.058 min Scan# 948
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:	70	Resp:	120309
Ion Ratio	Lower	Upper	
70	100		
42	57.7	54.5	81.7
101	8.1	9.0	13.6#
130	16.1	17.0	25.6#

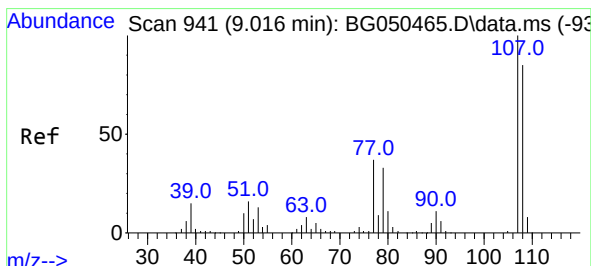
Instrument :
BNA_G
ClientSampleId :
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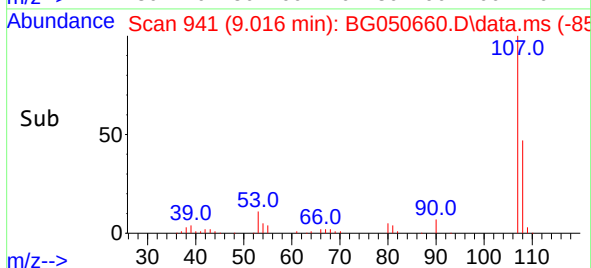
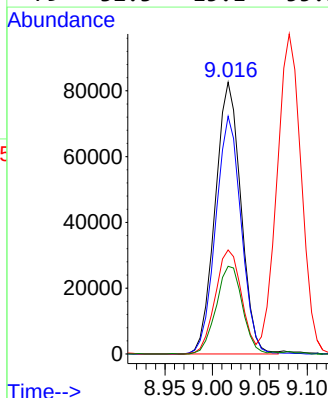
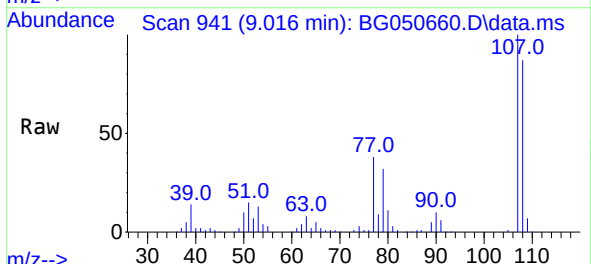
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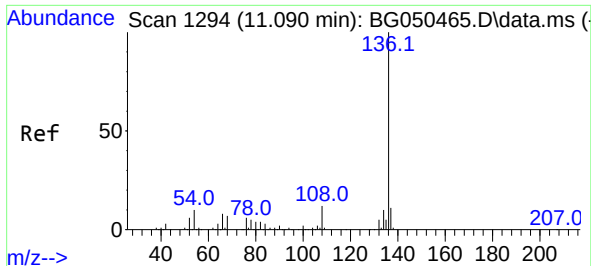
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#20
3+4-Methylphenols
Concen: 39.94 ng
RT: 9.016 min Scan# 941
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

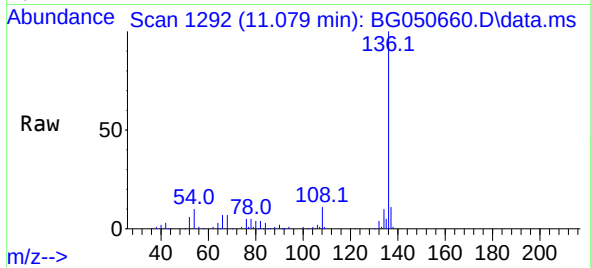
Tgt Ion:	107	Resp:	155682
Ion Ratio	Lower	Upper	
107	100		
108	87.4	69.3	109.3
77	38.3	25.2	65.2
79	32.3	15.1	55.1





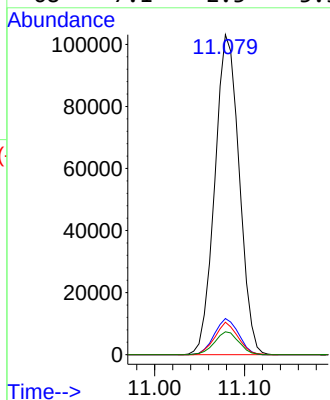
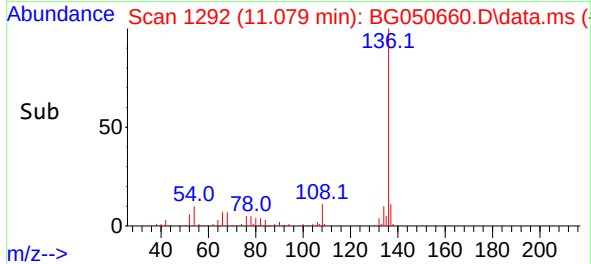
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.079 min Scan# 1292
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



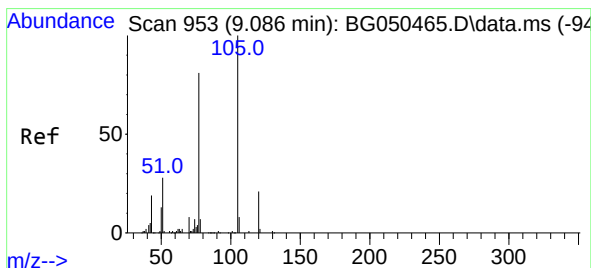
Tgt Ion:136 Resp: 194570
Ion Ratio Lower Upper
136 100
137 11.3 8.2 12.2
54 10.1 5.5 8.3#
68 7.1 2.3 3.5#

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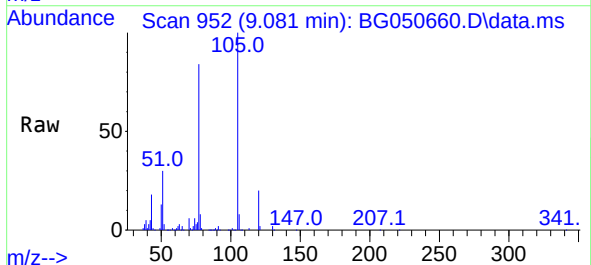


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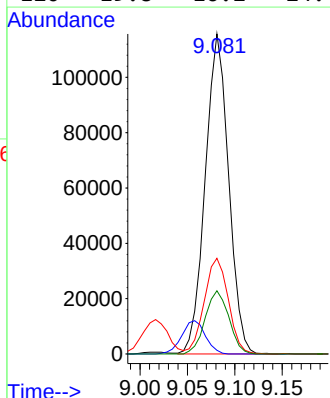
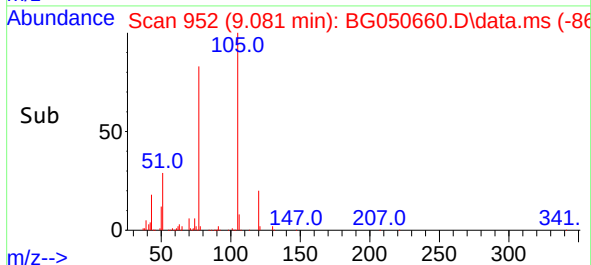
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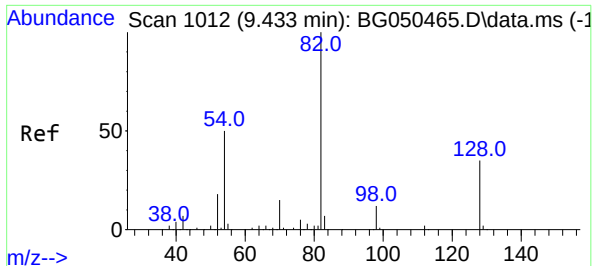


#22
Acetophenone
Concen: 35.91 ng
RT: 9.081 min Scan# 952
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39



Tgt Ion:105 Resp: 198620
Ion Ratio Lower Upper
105 100
71 1.2 0.6 0.8#
51 29.9 26.6 40.0
120 19.8 16.2 24.4



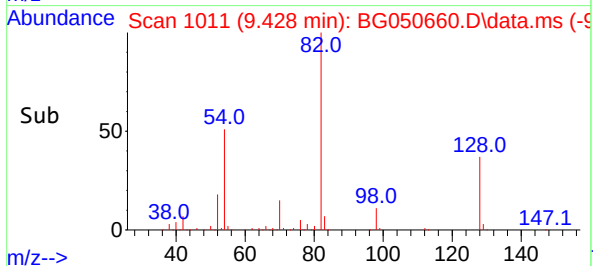
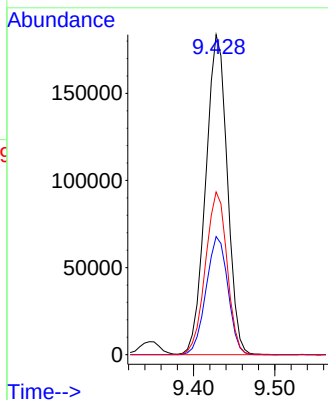
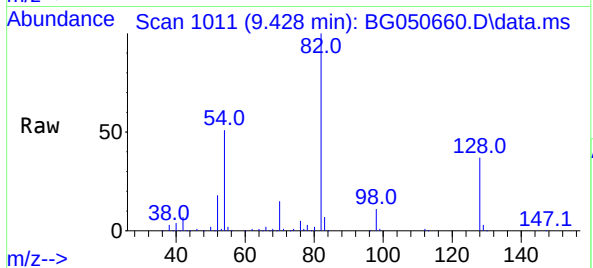


#23
Nitrobenzene-d5
Concen: 72.07 ng
RT: 9.428 min Scan# 1011
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion: 82 Resp: 338732
Ion Ratio Lower Upper
82 100
128 36.9 29.8 44.6
54 50.9 45.8 68.8

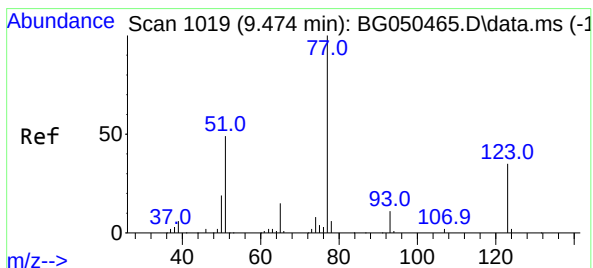
Instrument :
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ClientSampleId :
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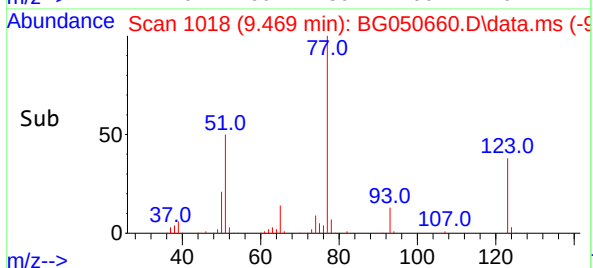
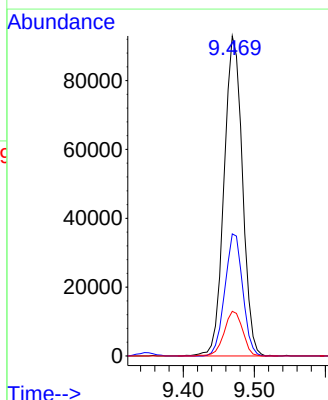
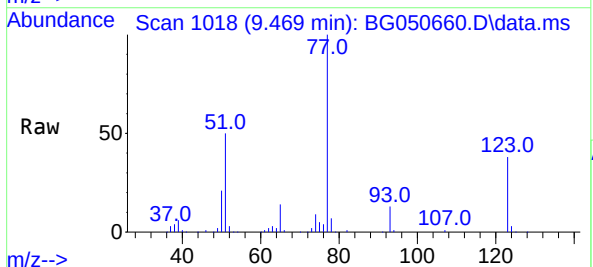
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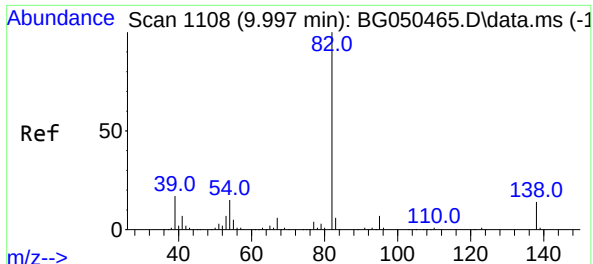
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#24
Nitrobenzene
Concen: 35.66 ng
RT: 9.469 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion: 77 Resp: 166646
Ion Ratio Lower Upper
77 100
123 38.1 27.5 41.3
65 14.0 12.6 18.8



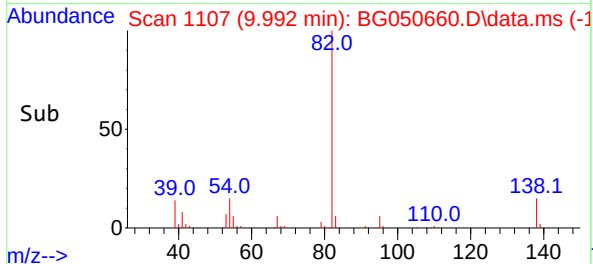
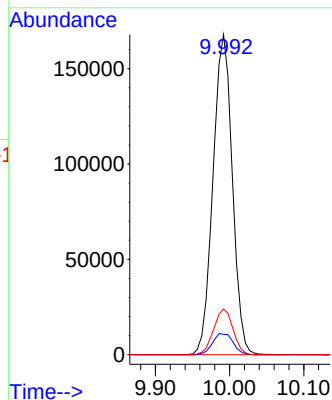
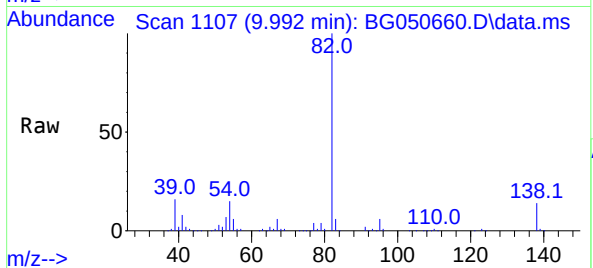


#25
Isophorone
Concen: 36.40 ng
RT: 9.992 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion: 82 Resp: 303467
Ion Ratio Lower Upper
82 100
95 6.4 8.5 12.7#
138 14.2 11.8 17.6

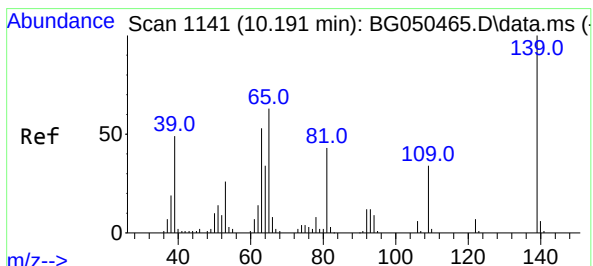
Instrument :
BNA_G
ClientSampleId :
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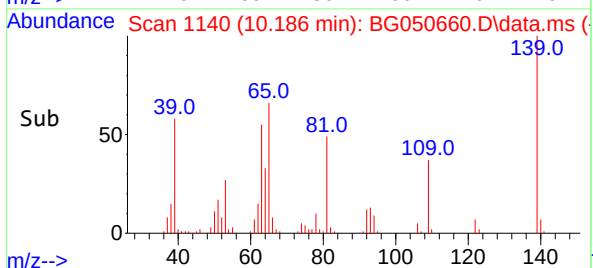
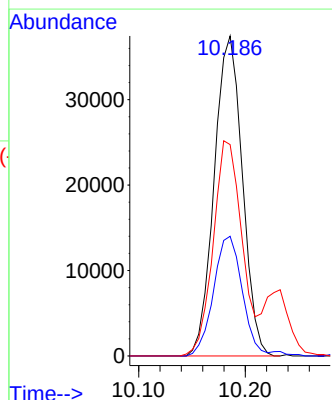
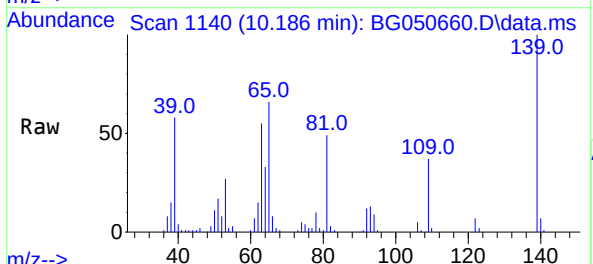
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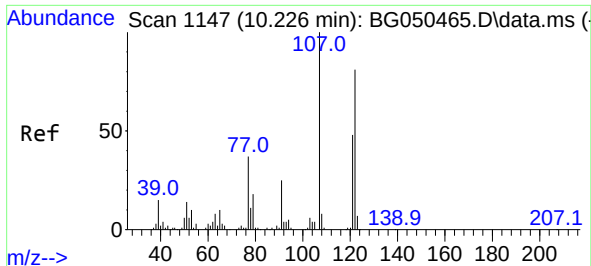
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#26
2-Nitrophenol
Concen: 40.01 ng
RT: 10.186 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion: 139 Resp: 68657
Ion Ratio Lower Upper
139 100
109 37.4 37.8 56.6#
65 66.0 51.8 77.8



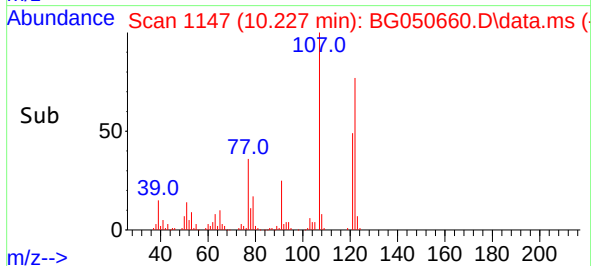
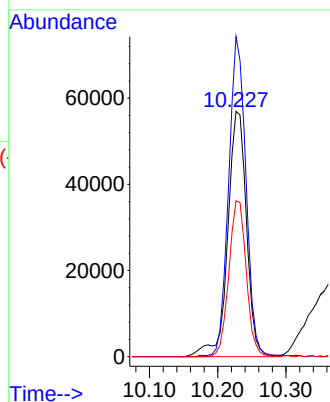
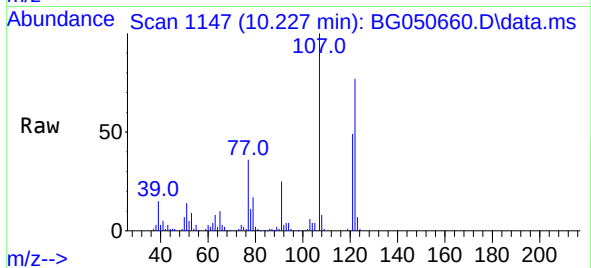


#27
2,4-Dimethylphenol
Concen: 36.73 ng
RT: 10.227 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:122 Resp: 108911
Ion Ratio Lower Upper
122 100
107 130.5 110.1 165.1
121 63.5 49.0 73.6

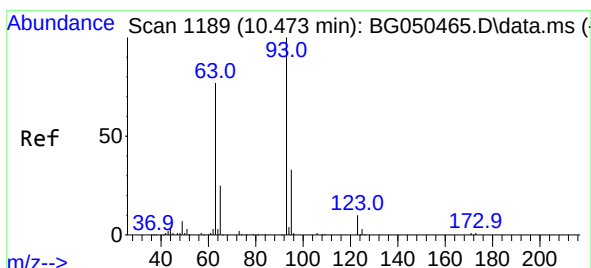
Instrument :
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ClientSampleId :
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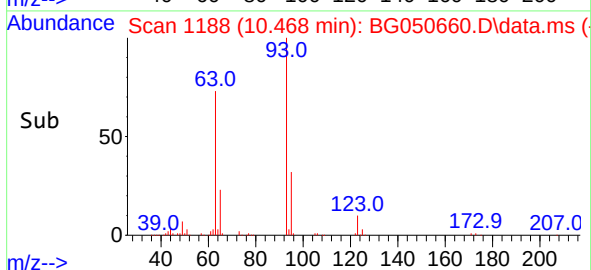
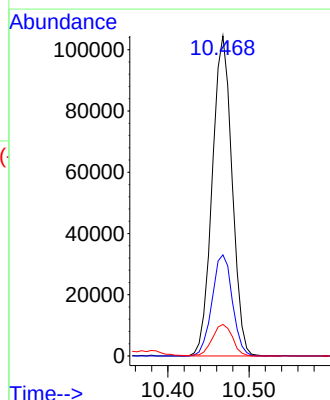
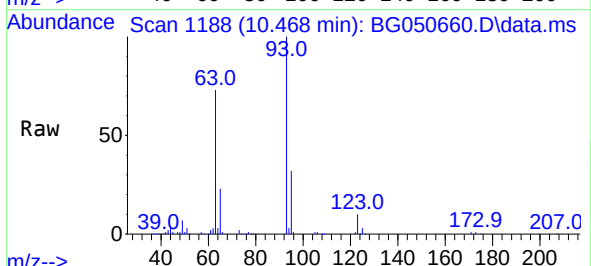
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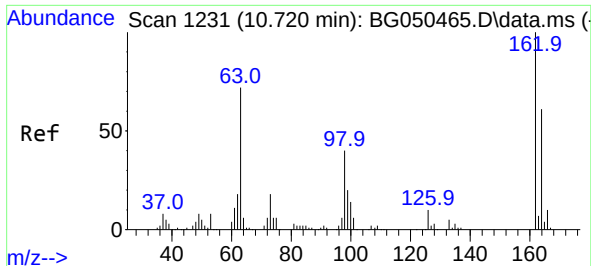
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#28
bis(2-Chloroethoxy)methane
Concen: 37.13 ng
RT: 10.468 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion: 93 Resp: 176980
Ion Ratio Lower Upper
93 100
95 31.6 22.2 33.4
123 9.9 8.8 13.2



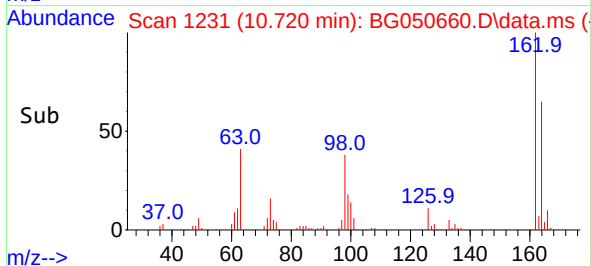
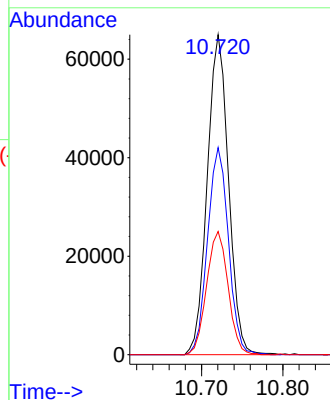
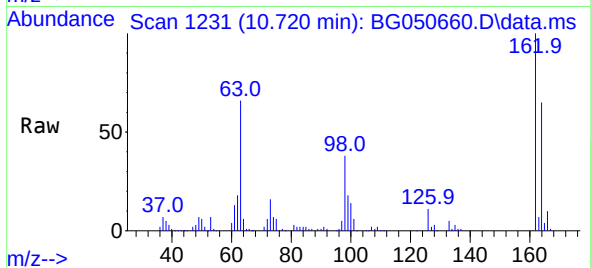


#29
2,4-Dichlorophenol
Concen: 39.08 ng
RT: 10.720 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:162 Resp: 118098
Ion Ratio Lower Upper
162 100
164 64.7 39.4 79.4
98 38.5 18.7 58.7

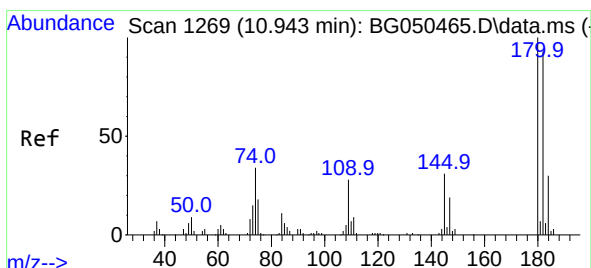
Instrument :
BNA_G
ClientSampleId :
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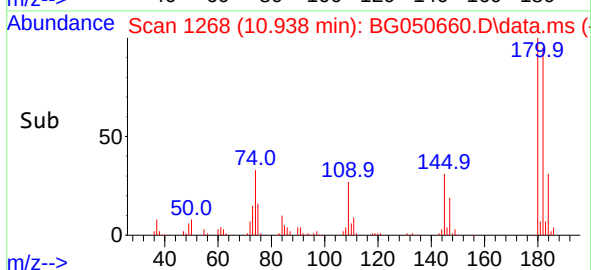
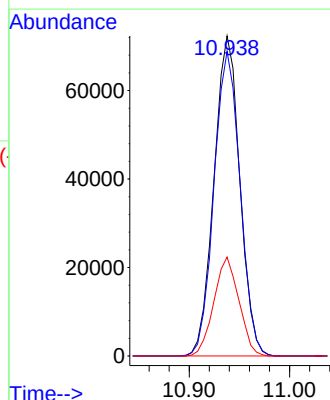
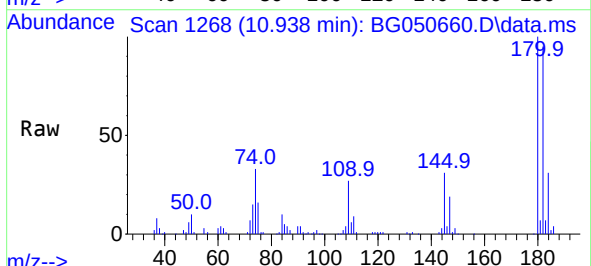
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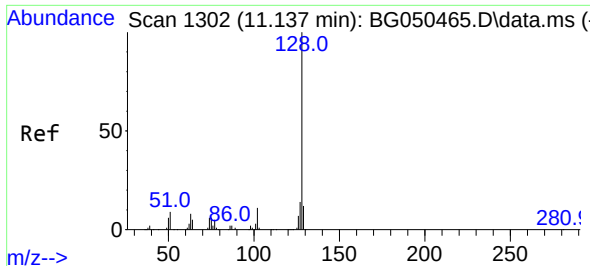
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#30
1,2,4-Trichlorobenzene
Concen: 37.66 ng
RT: 10.938 min Scan# 1268
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:180 Resp: 129260
Ion Ratio Lower Upper
180 100
182 95.2 78.9 118.3
145 30.9 26.2 39.4



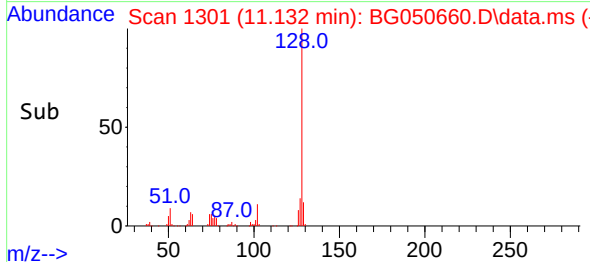
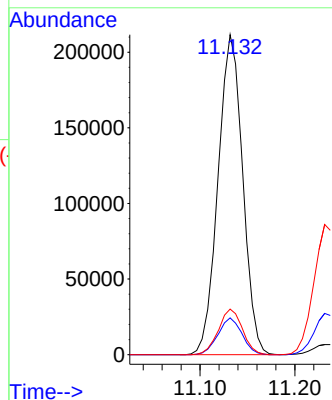
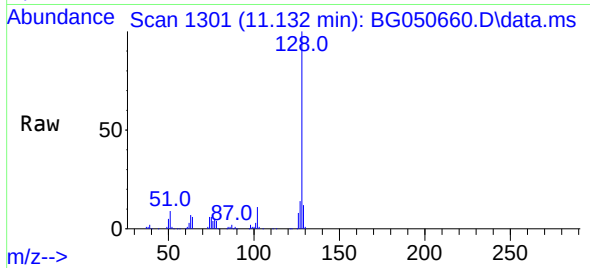


#31
Naphthalene
Concen: 36.73 ng
RT: 11.132 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:128 Resp: 382497
Ion Ratio Lower Upper
128 100
129 11.5 8.5 12.7
127 14.3 10.2 15.4

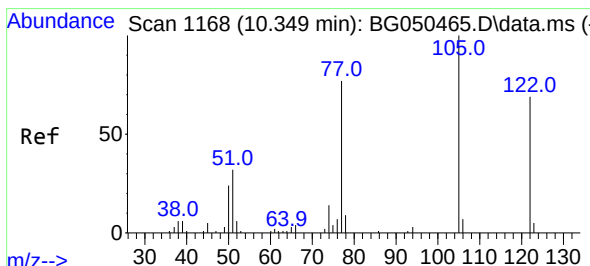
Instrument :
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ClientSampled :
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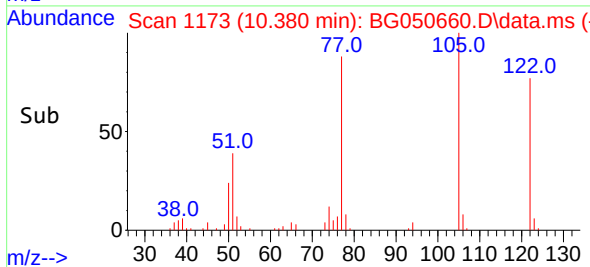
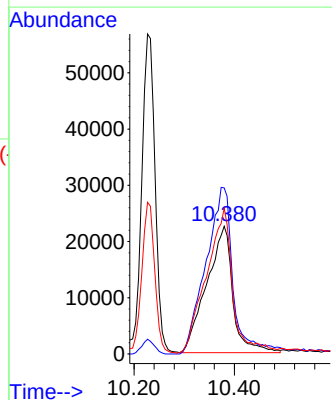
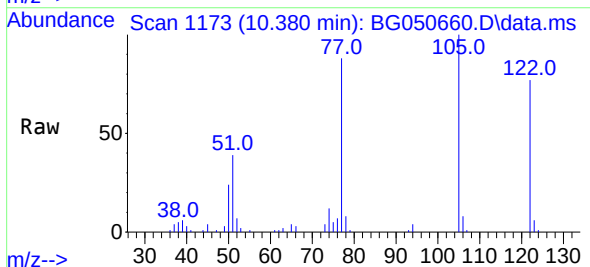
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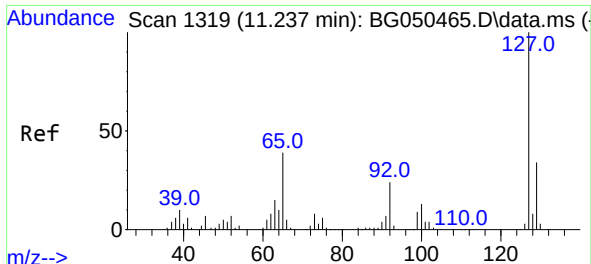
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#32
Benzoic acid
Concen: 37.11 ng
RT: 10.380 min Scan# 1173
Delta R.T. 0.024 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

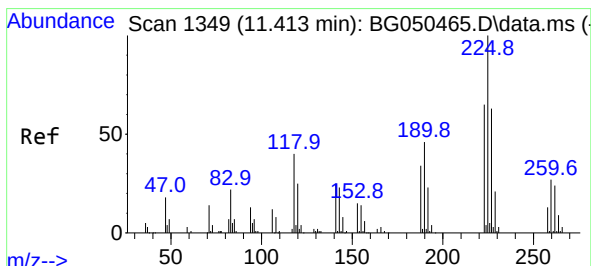
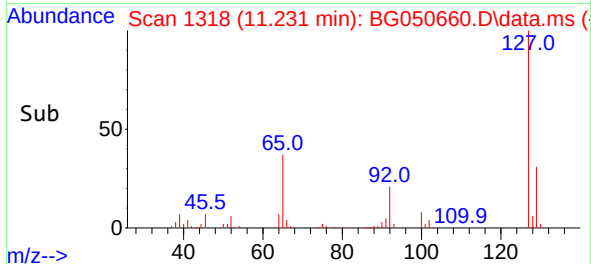
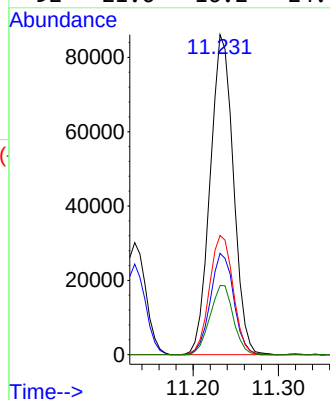
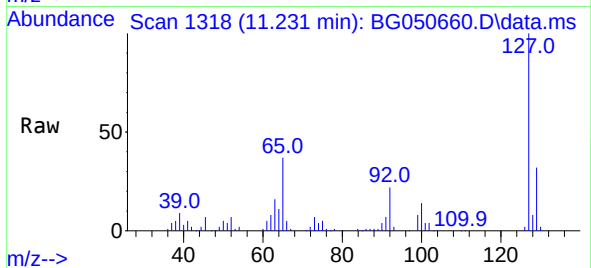
Tgt Ion:122 Resp: 81667
Ion Ratio Lower Upper
122 100
105 130.0 92.3 132.3
77 114.2 66.5 106.5#





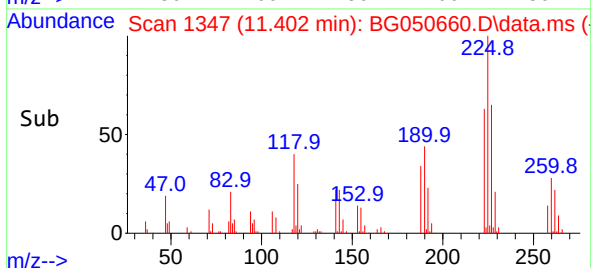
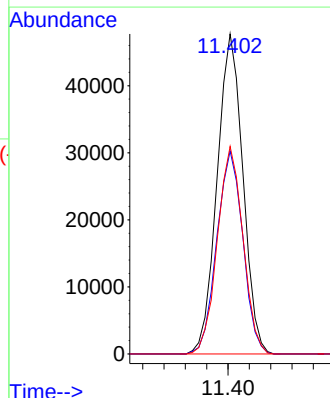
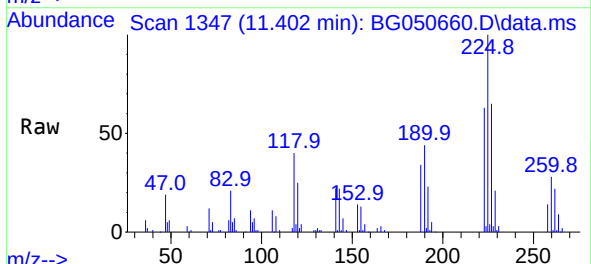
#33
4-Chloroaniline
Concen: 37.24 ng
RT: 11.231 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:	127	Resp:	162729
Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.7	40.1
65	37.3	32.8	49.2
92	21.6	16.2	24.4



#34
Hexachlorobutadiene
Concen: 37.15 ng
RT: 11.402 min Scan# 1347
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:	225	Resp:	80062
Ion	Ratio	Lower	Upper
225	100		
223	63.5	49.8	74.8
227	64.8	46.4	69.6

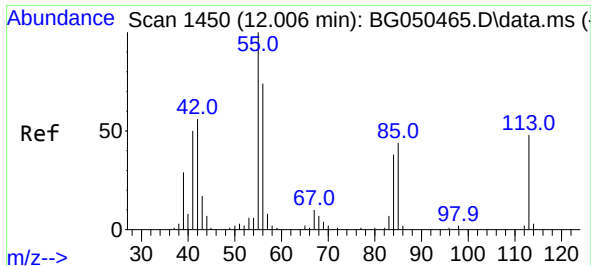


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ClientSampleId :
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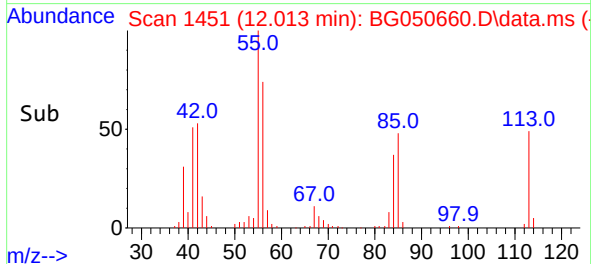
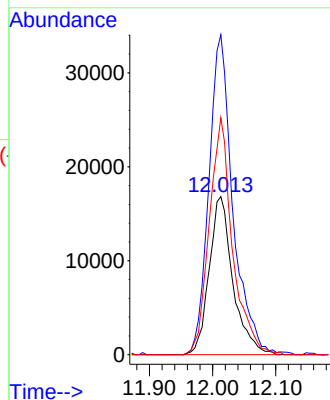
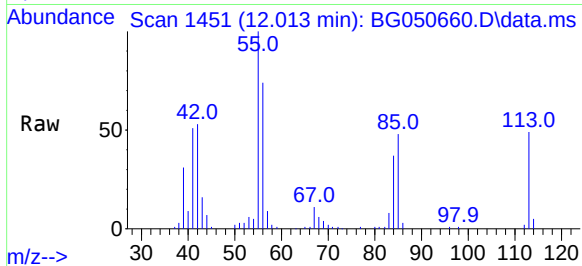


#35
Caprolactam
Concen: 37.88 ng
RT: 12.013 min Scan# 1451
Delta R.T. 0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:113 Resp: 43805
Ion Ratio Lower Upper
113 100
55 202.5 113.8 153.8#
56 149.9 105.6 145.6#

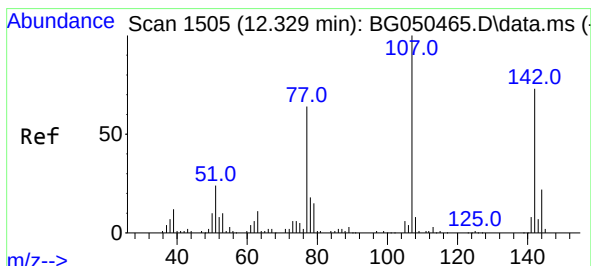
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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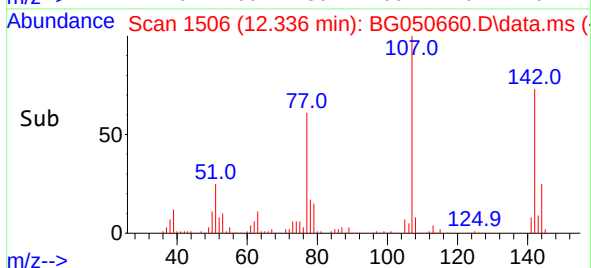
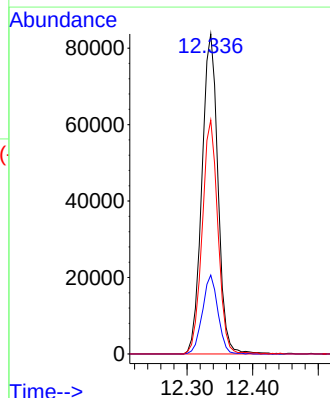
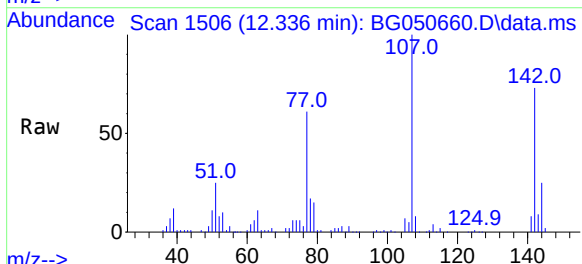
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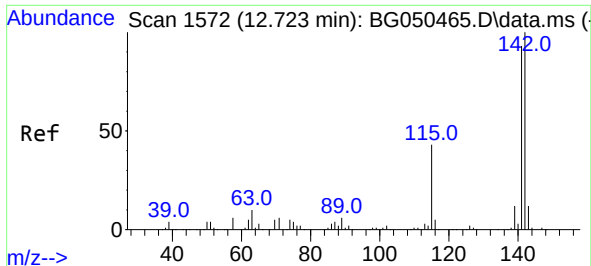
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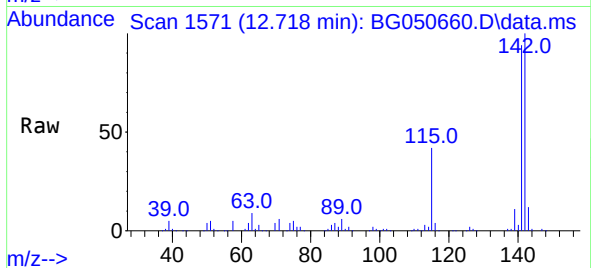
#36
4-Chloro-3-methylphenol
Concen: 37.72 ng
RT: 12.336 min Scan# 1506
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:107 Resp: 142459
Ion Ratio Lower Upper
107 100
144 24.7 24.8 37.2#
142 73.1 62.2 93.4

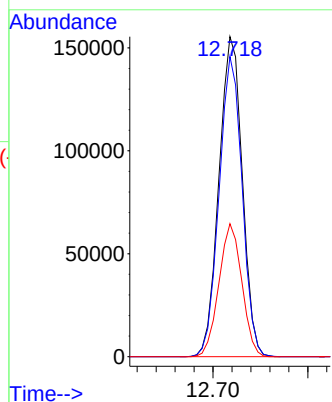
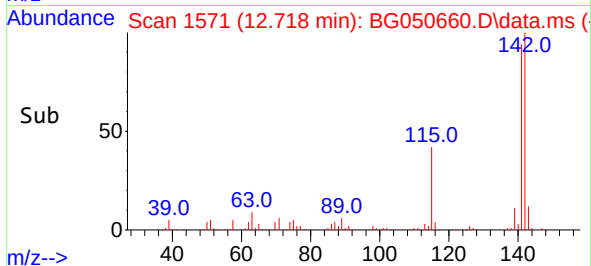




#37
2-Methylnaphthalene
Concen: 36.94 ng
RT: 12.718 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39



Tgt Ion:142 Resp: 265435
Ion Ratio Lower Upper
142 100
141 93.8 68.8 103.2
115 41.6 36.4 54.6

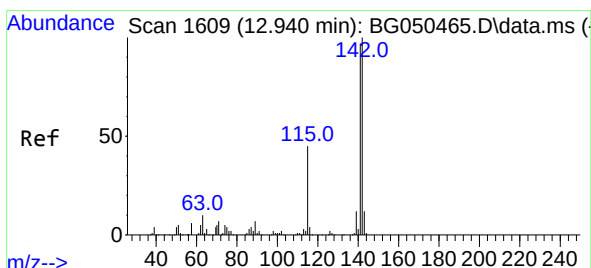


Instrument :
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ClientSampleId :
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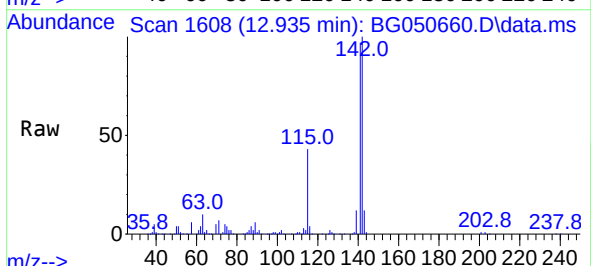
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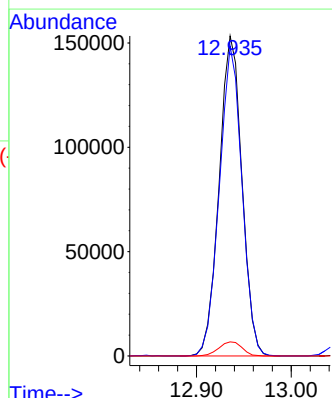
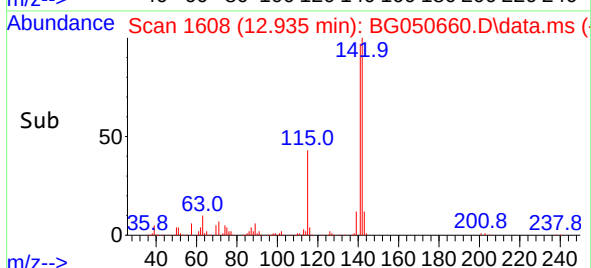
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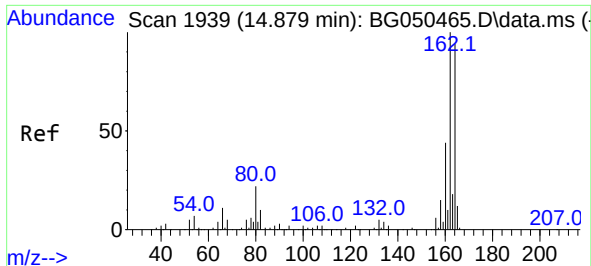


#38
1-Methylnaphthalene
Concen: 36.74 ng
RT: 12.935 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39



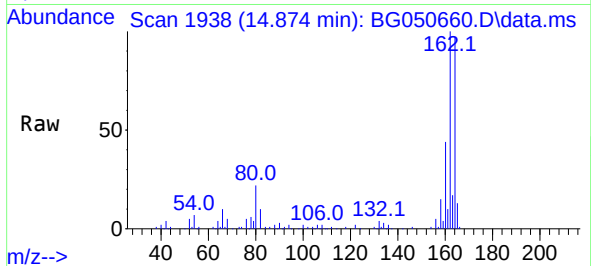
Tgt Ion:142 Resp: 256002
Ion Ratio Lower Upper
142 100
141 96.8 70.6 106.0
116 4.4 4.0 6.0





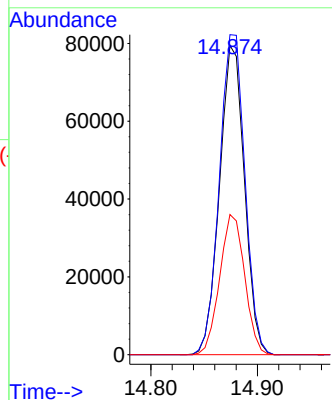
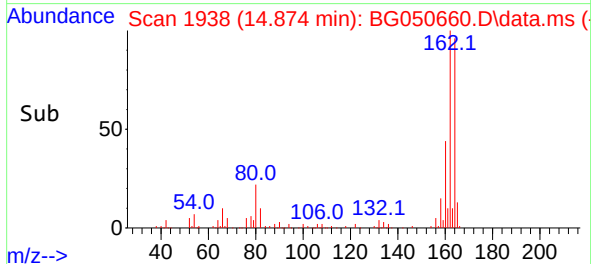
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.874 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Instrument :
BNA_G
ClientSampleId :
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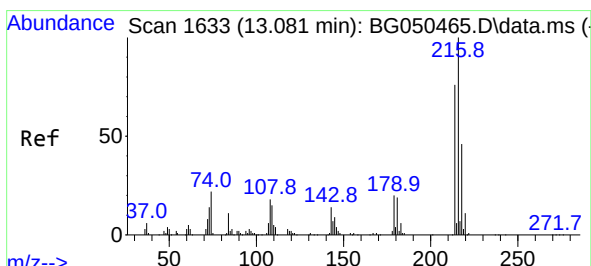
Tgt Ion:164 Resp: 128935
Ion Ratio Lower Upper
164 100
162 103.5 81.4 122.0
160 45.3 34.9 52.3

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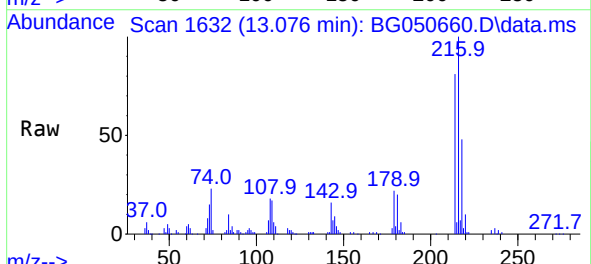


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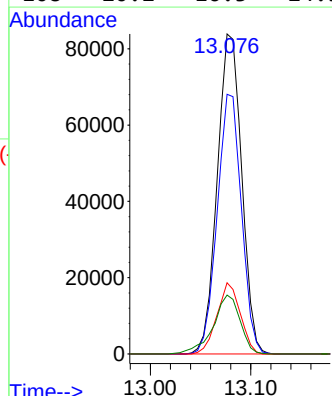
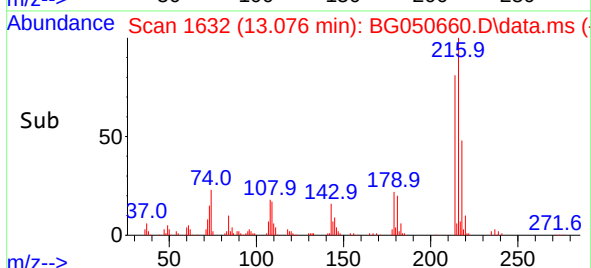
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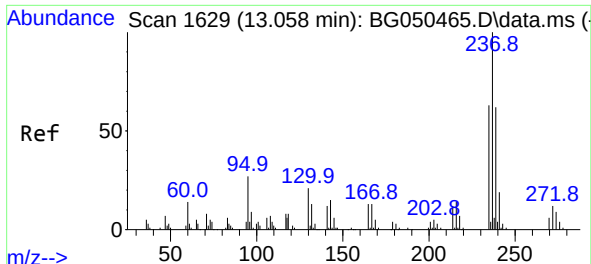


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.22 ng
RT: 13.076 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39



Tgt Ion:216 Resp: 141708
Ion Ratio Lower Upper
216 100
214 80.4 61.4 92.2
179 21.2 17.3 25.9
108 20.2 16.3 24.5



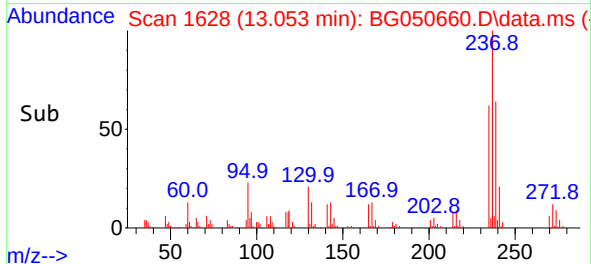
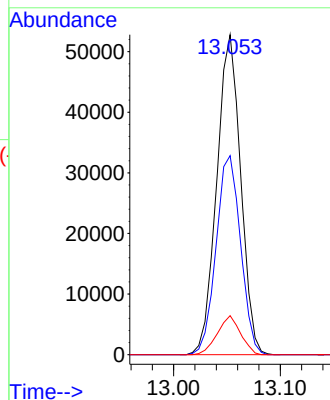
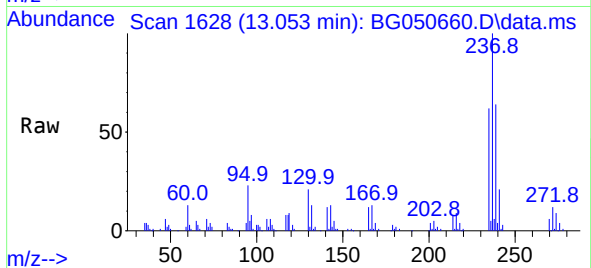


#41
Hexachlorocyclopentadiene
Concen: 37.37 ng
RT: 13.053 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:	237	Resp:	82240
Ion Ratio	Lower	Upper	
237	100		
235	62.2	36.6	76.6
272	12.2	0.0	32.5

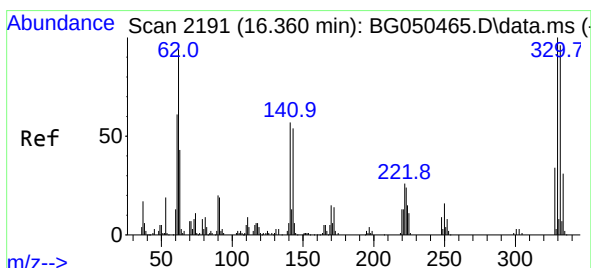
Instrument :
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ClientSampleId :
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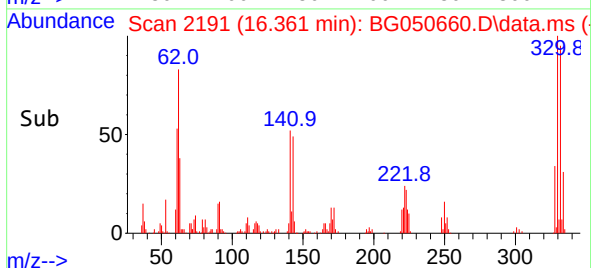
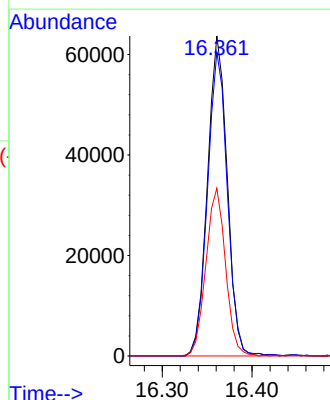
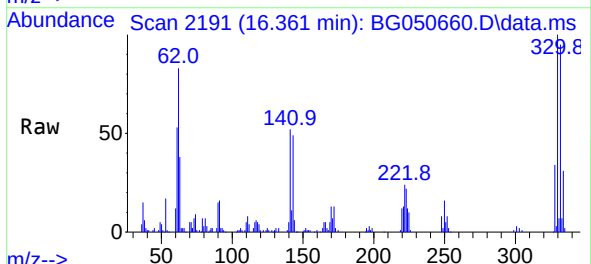
mohammad

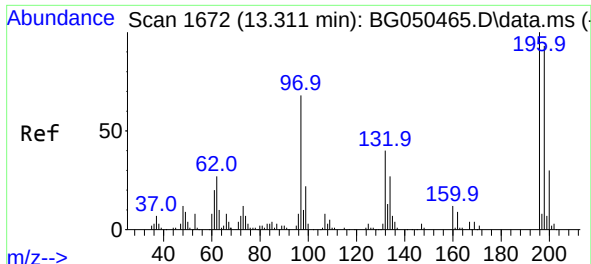
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#42
2,4,6-Tribromophenol
Concen: 79.02 ng
RT: 16.361 min Scan# 2191
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:	330	Resp:	97185
Ion Ratio	Lower	Upper	
330	100		
332	95.2	77.3	115.9
141	52.2	35.6	53.4



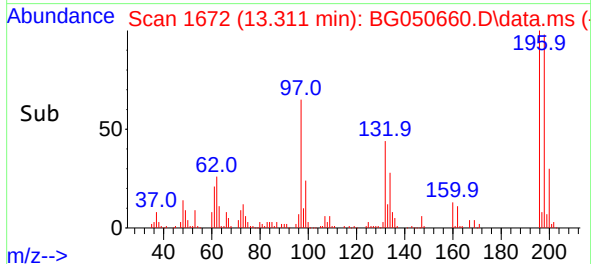
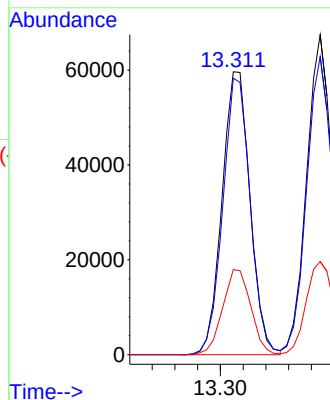
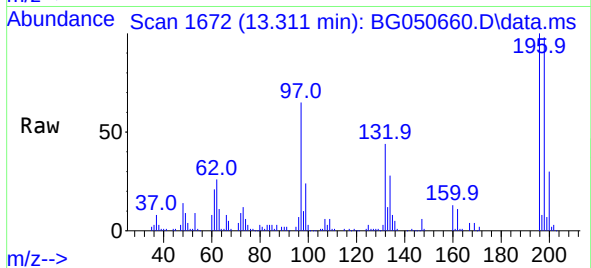


#43
2,4,6-Trichlorophenol
Concen: 38.08 ng
RT: 13.311 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:196 Resp: 102164
Ion Ratio Lower Upper
196 100
198 97.7 82.1 123.1
200 30.1 23.8 35.8

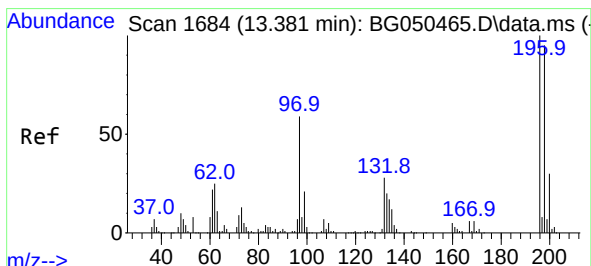
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ClientSampleId :
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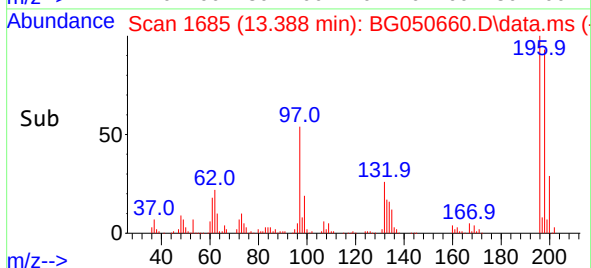
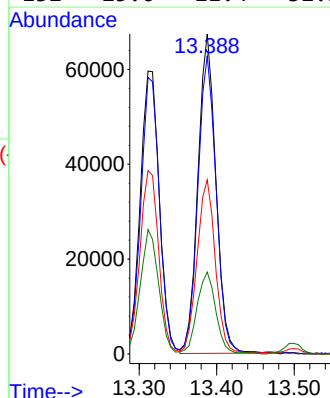
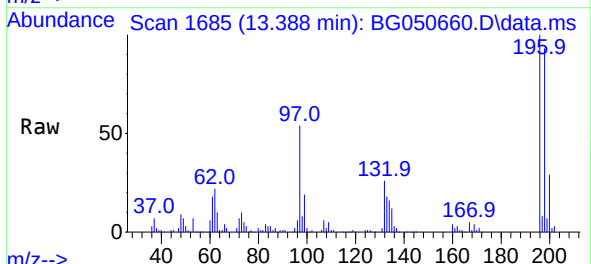
mohammad

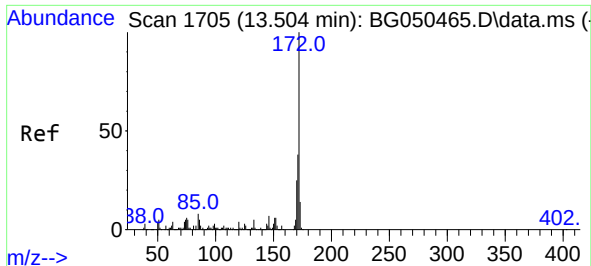
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#44
2,4,5-Trichlorophenol
Concen: 38.68 ng
RT: 13.388 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:196 Resp: 108511
Ion Ratio Lower Upper
196 100
198 93.1 87.4 131.0
97 54.4 43.3 64.9
132 25.6 21.4 32.2



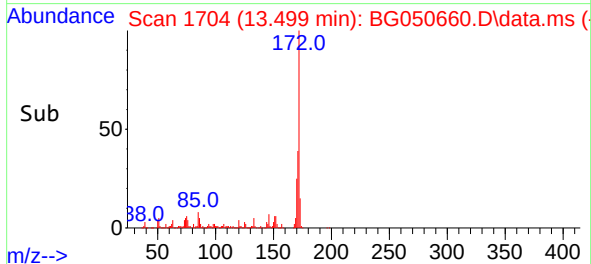
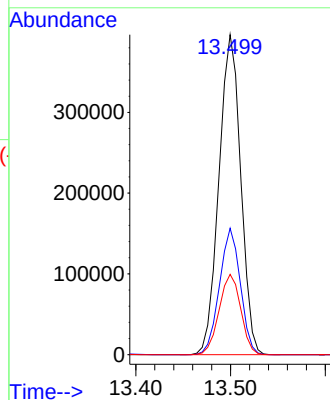
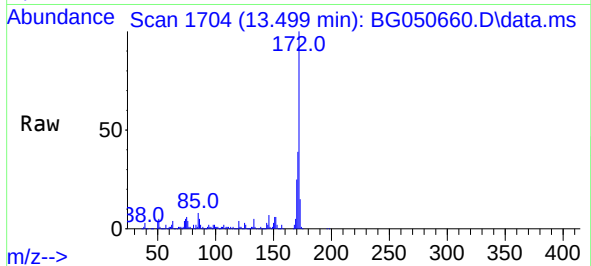


#45
2-Fluorobiphenyl
Concen: 73.87 ng
RT: 13.499 min Scan# 1704
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:172 Resp: 632840
Ion Ratio Lower Upper
172 100
171 39.5 28.6 43.0
170 25.1 18.6 27.8

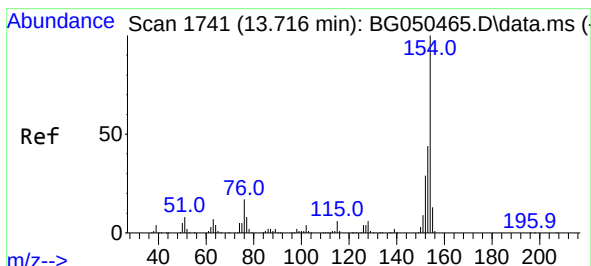
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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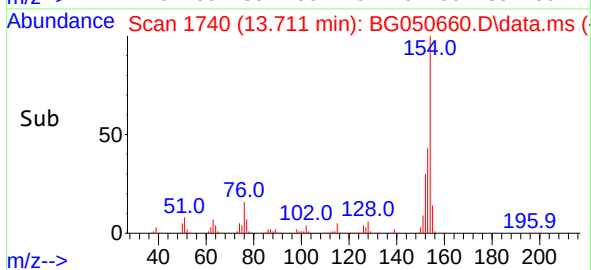
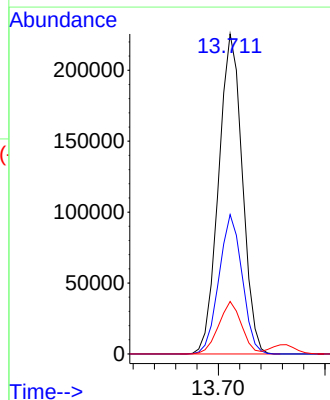
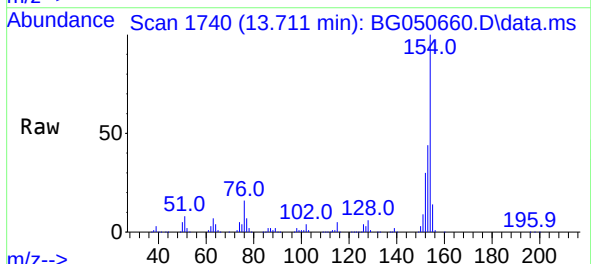
mohammad

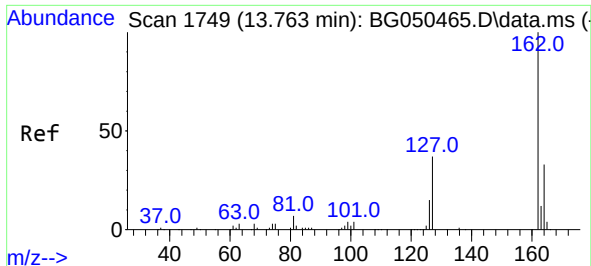
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#46
1,1'-Biphenyl
Concen: 37.00 ng
RT: 13.711 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

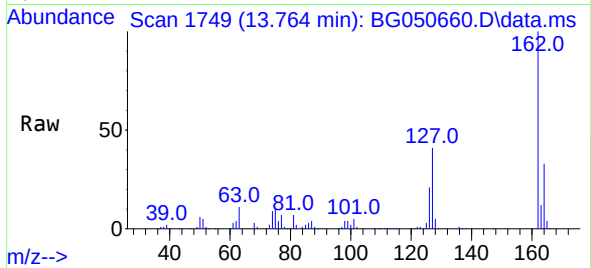
Tgt Ion:154 Resp: 347998
Ion Ratio Lower Upper
154 100
153 43.5 20.5 60.5
76 16.4 0.0 29.3





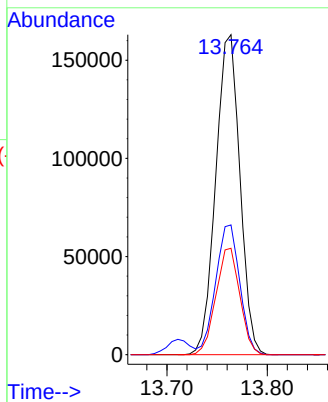
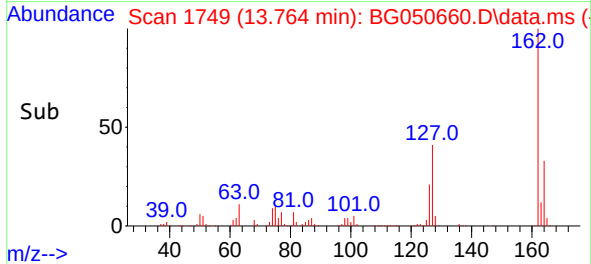
#47
2-Chloronaphthalene
Concen: 37.72 ng
RT: 13.764 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



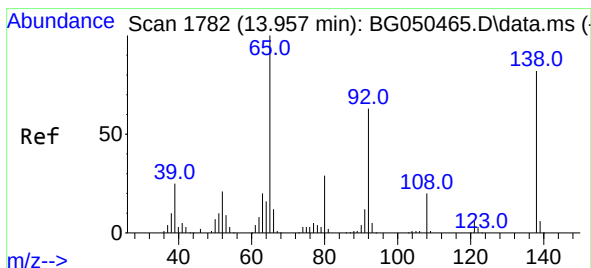
Tgt Ion:162 Resp: 272392
Ion Ratio Lower Upper
162 100
127 40.5 32.7 49.1
164 33.3 27.0 40.4

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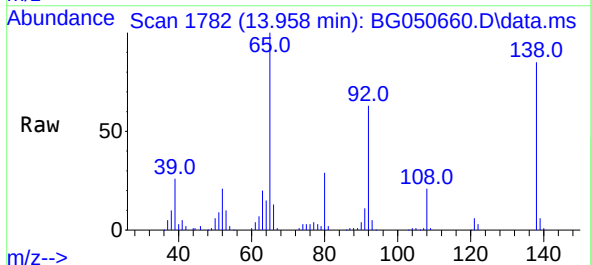


mohammad

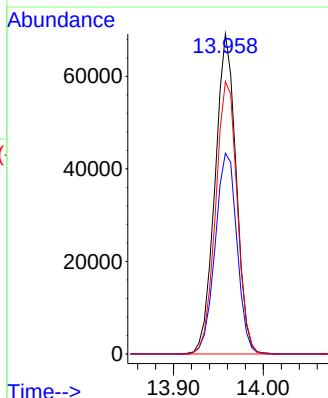
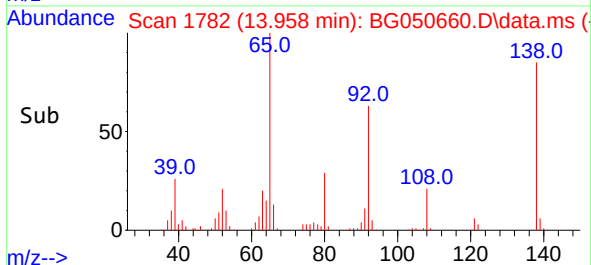
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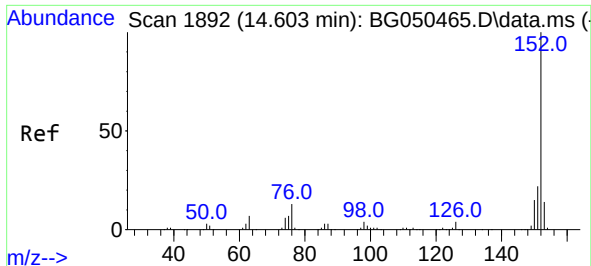


#48
2-Nitroaniline
Concen: 39.32 ng
RT: 13.958 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

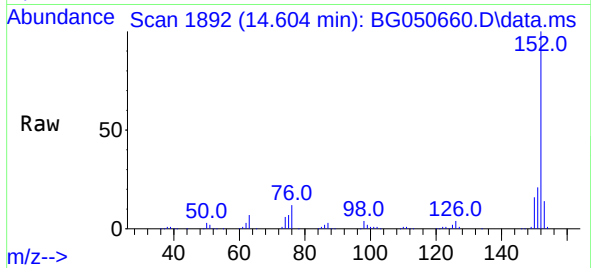


Tgt Ion: 65 Resp: 112944
Ion Ratio Lower Upper
65 100
92 62.8 47.2 70.8
138 85.1 68.0 102.0

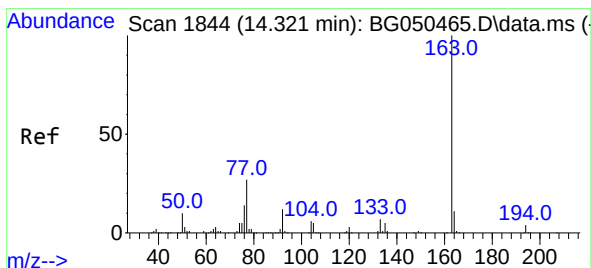
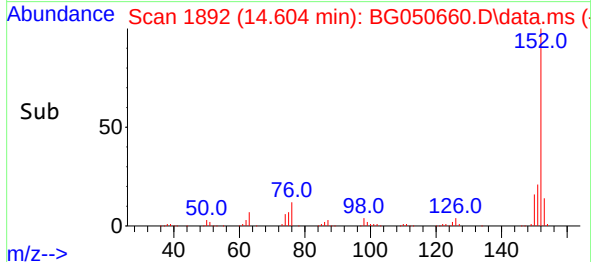
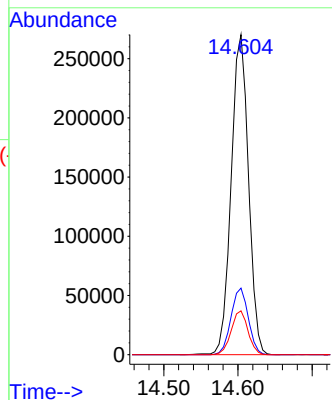




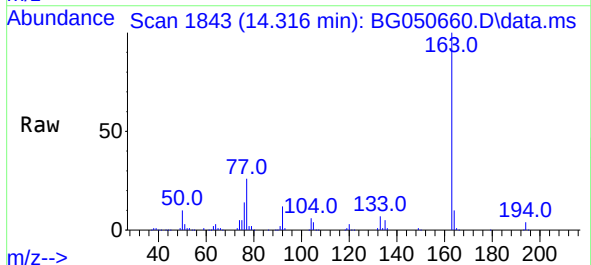
#49
Acenaphthylene
Concen: 36.98 ng
RT: 14.604 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39



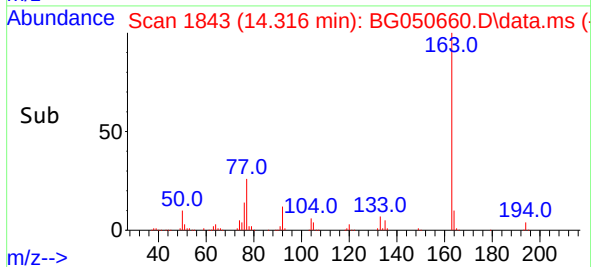
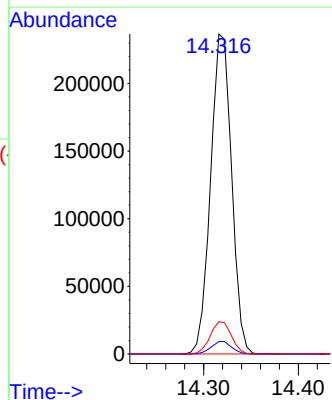
Tgt Ion:152 Resp: 437528
Ion Ratio Lower Upper
152 100
151 20.8 18.2 27.4
153 13.7 11.7 17.5



#50
Dimethylphthalate
Concen: 37.28 ng
RT: 14.316 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39



Tgt Ion:163 Resp: 363330
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.1 8.6 12.8

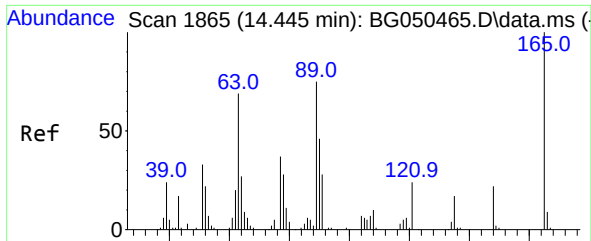


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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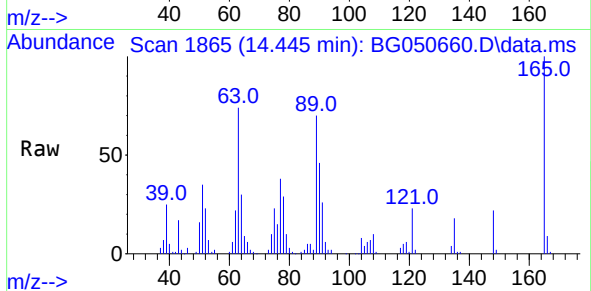
mohammad

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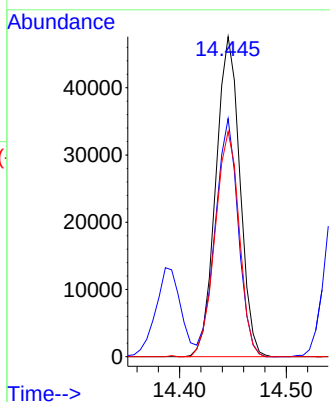
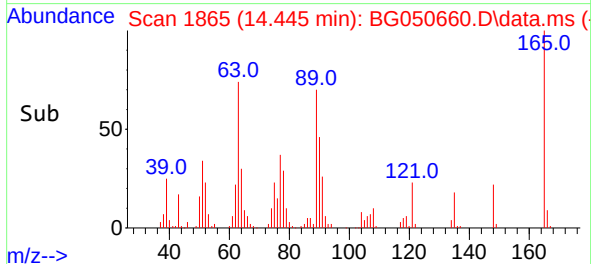
#51
2,6-Dinitrotoluene
Concen: 38.08 ng
RT: 14.445 min Scan# 1865
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



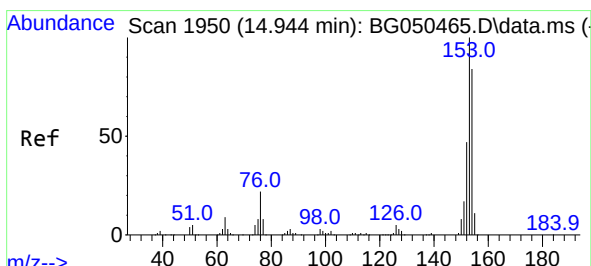
Tgt Ion:165 Resp: 74333
Ion Ratio Lower Upper
165 100
63 74.4 63.3 94.9
89 70.4 63.4 95.0

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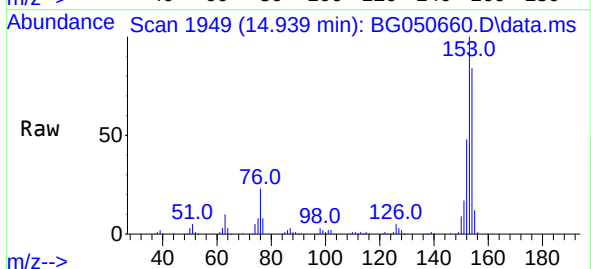


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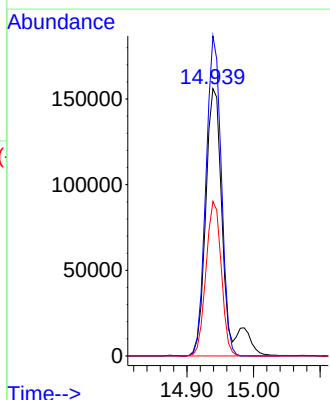
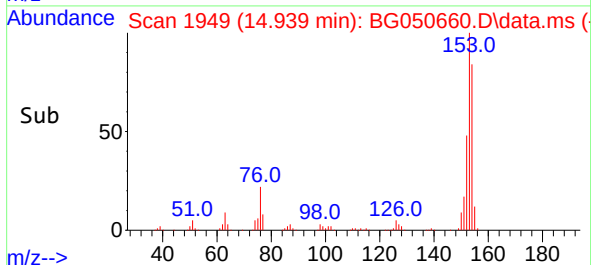
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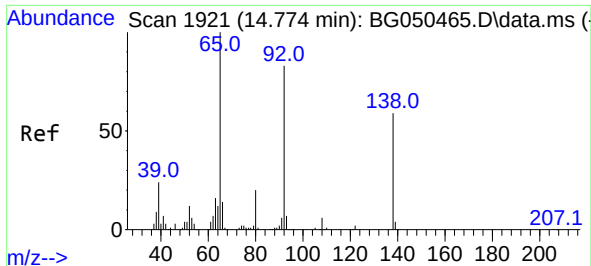


#52
Acenaphthene
Concen: 37.09 ng m
RT: 14.939 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

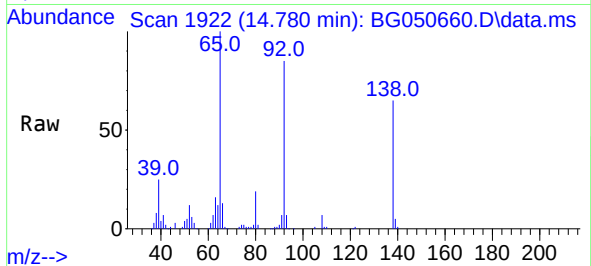


Tgt Ion:154 Resp: 282003
Ion Ratio Lower Upper
154 100
153 119.7 87.0 130.4
152 57.8 40.1 60.1

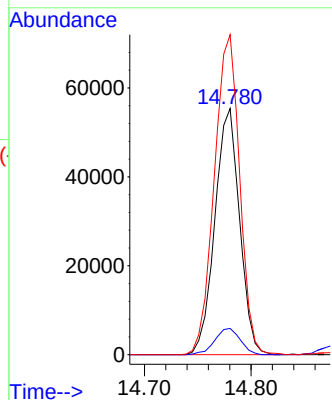
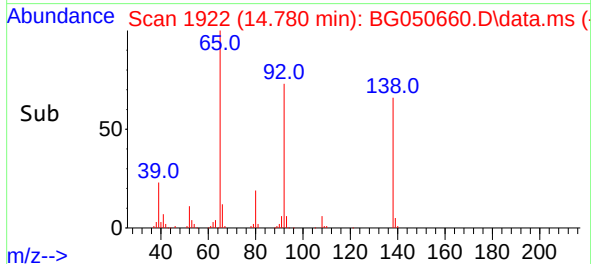




#53
3-Nitroaniline
Concen: 38.58 ng
RT: 14.780 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39



Tgt Ion:138 Resp: 89091
Ion Ratio Lower Upper
138 100
108 10.7 8.3 12.5
92 130.0 96.4 144.6

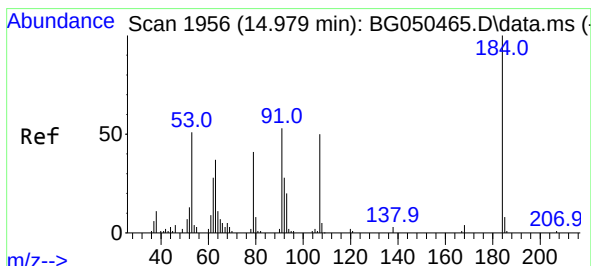


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

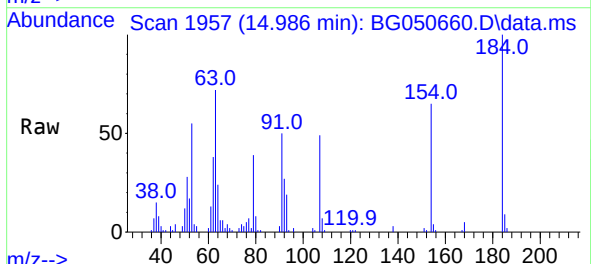
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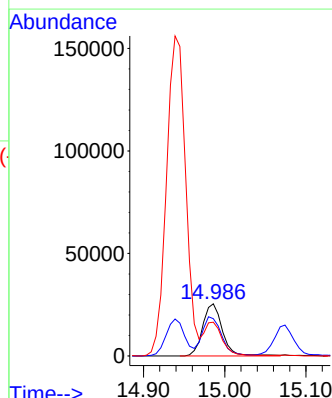
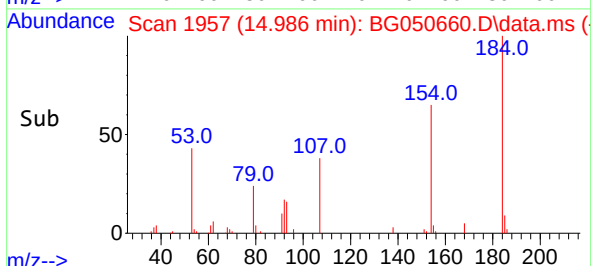
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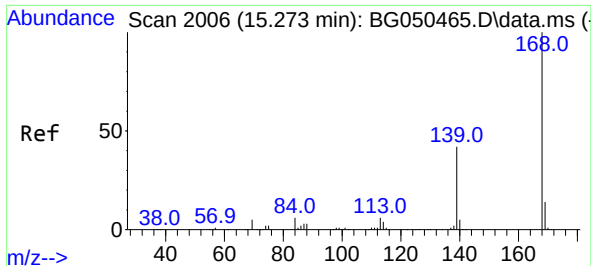


#54
2,4-Dinitrophenol
Concen: 35.34 ng
RT: 14.986 min Scan# 1957
Delta R.T. 0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

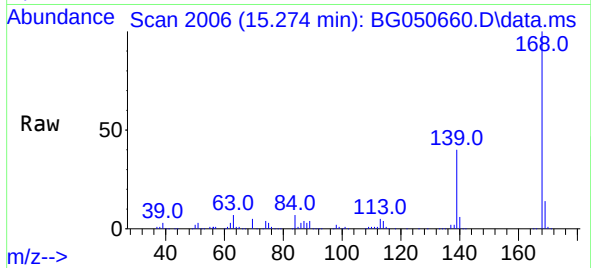


Tgt Ion:184 Resp: 42790
Ion Ratio Lower Upper
184 100
63 71.5 68.3 102.5
154 64.6 62.6 93.8

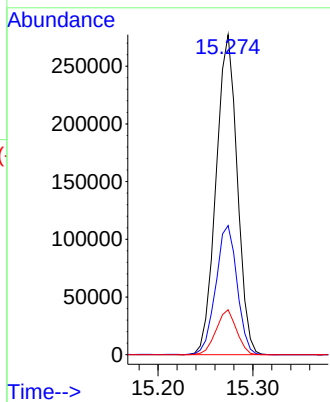
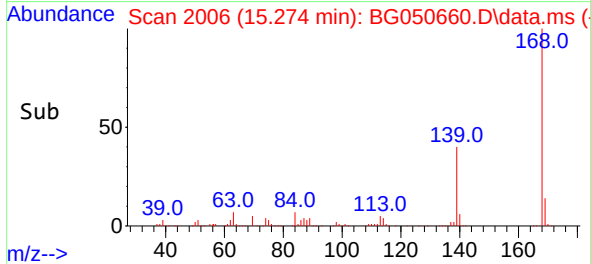




#55
Dibenzofuran
Concen: 36.62 ng
RT: 15.274 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39



Tgt Ion:168 Resp: 430665
Ion Ratio Lower Upper
168 100
139 40.4 33.4 50.2
169 14.0 12.3 18.5

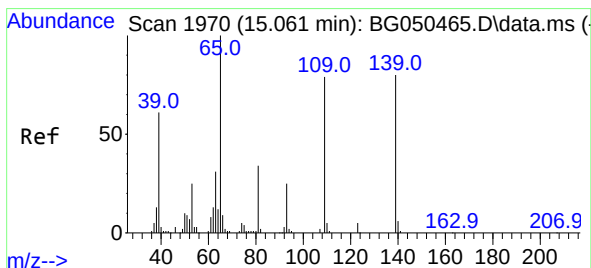


Instrument :
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ClientSampleId :
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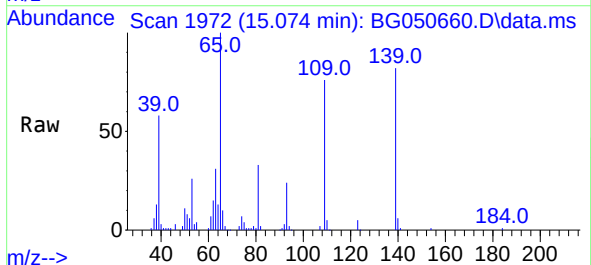
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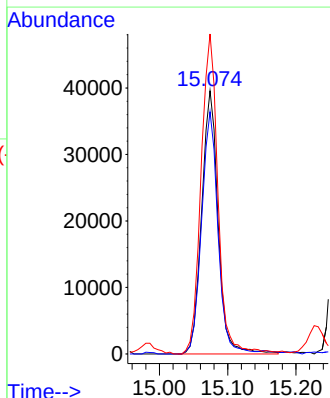
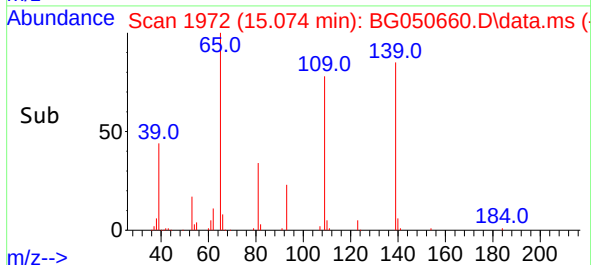
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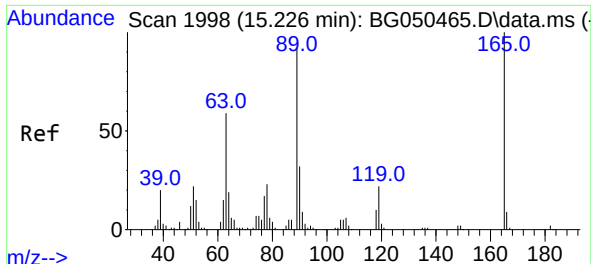


#56
4-Nitrophenol
Concen: 35.93 ng
RT: 15.074 min Scan# 1972
Delta R.T. 0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39



Tgt Ion:139 Resp: 66734
Ion Ratio Lower Upper
139 100
109 92.0 116.3 156.3#
65 121.6 105.0 145.0



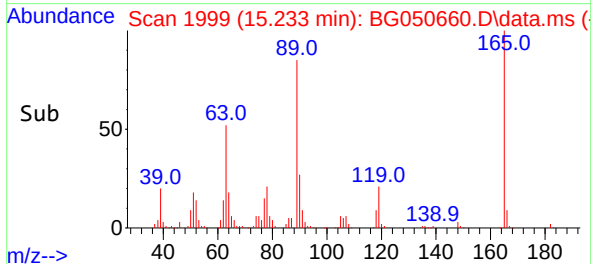
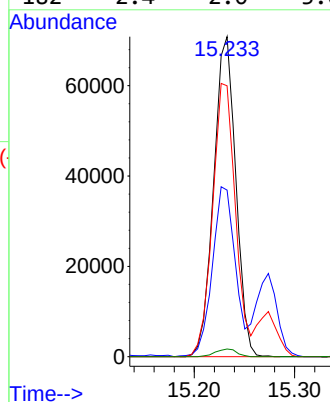
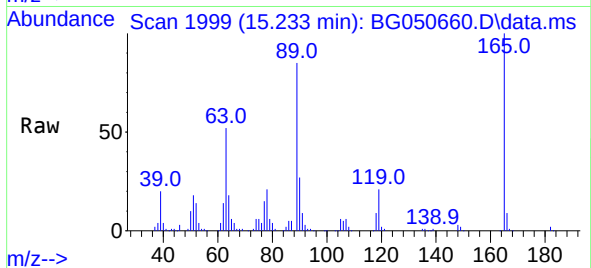


#57
2,4-Dinitrotoluene
Concen: 39.37 ng
RT: 15.233 min Scan# 1999
Delta R.T. 0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:	165	Resp:	108319
Ion Ratio	Lower	Upper	
165	100		
63	52.0	48.0	72.0
89	84.6	65.4	98.0
182	2.4	2.0	3.0

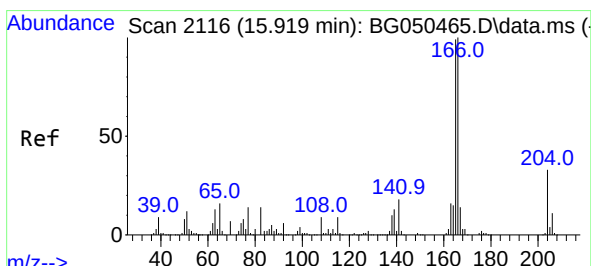
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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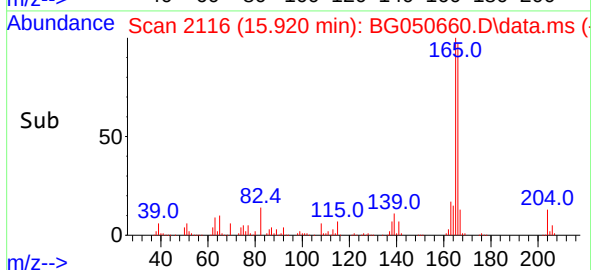
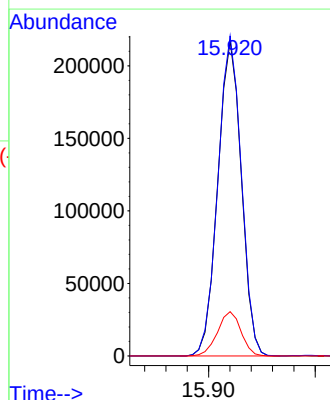
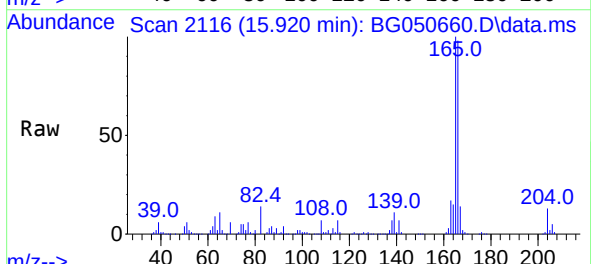
mohammad

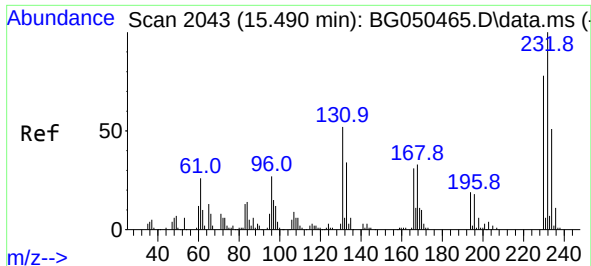
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#58
Fluorene
Concen: 36.79 ng
RT: 15.920 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

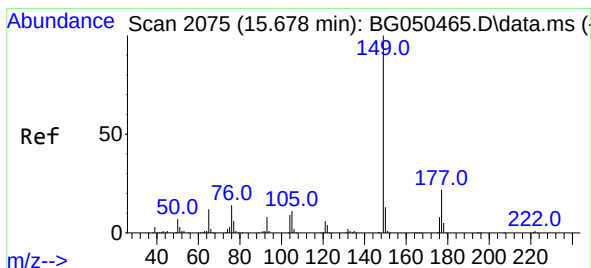
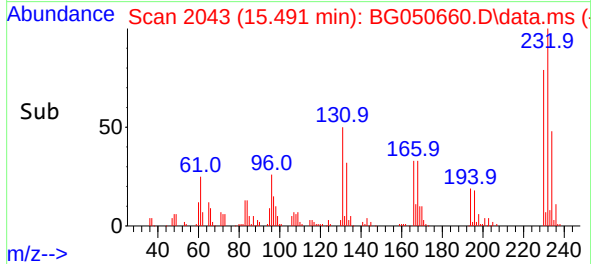
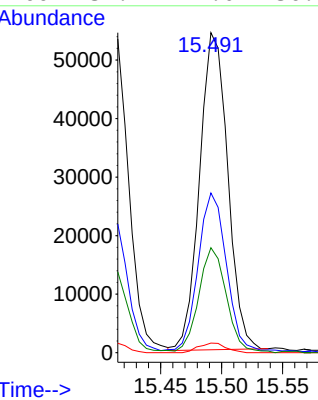
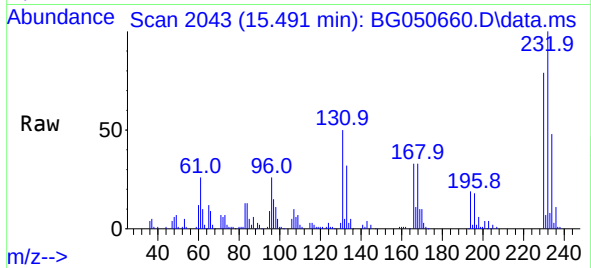
Tgt Ion:	166	Resp:	332309
Ion Ratio	Lower	Upper	
166	100		
165	101.6	77.7	116.5
167	14.1	10.8	16.2





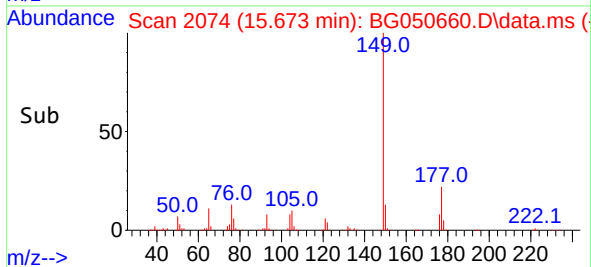
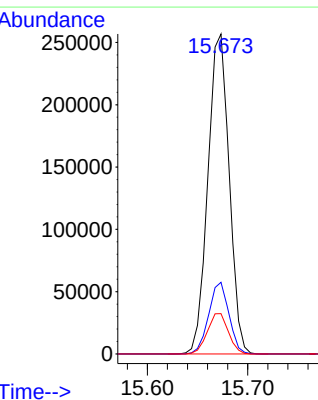
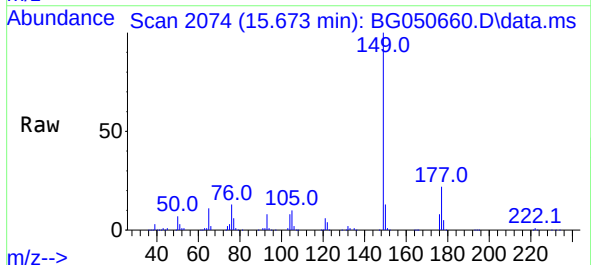
#59
2,3,4,6-Tetrachlorophenol
Concen: 35.67 ng
RT: 15.491 min Scan# 2043
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:232 Resp: 87149
Ion Ratio Lower Upper
232 100
131 52.1 37.2 55.8
130 2.9 2.8 4.2
166 32.7 24.0 36.0



#60
Diethylphthalate
Concen: 36.87 ng
RT: 15.673 min Scan# 2074
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:149 Resp: 377552
Ion Ratio Lower Upper
149 100
177 22.4 19.0 28.6
150 12.6 10.2 15.4

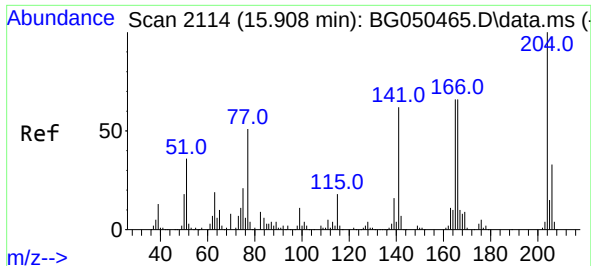


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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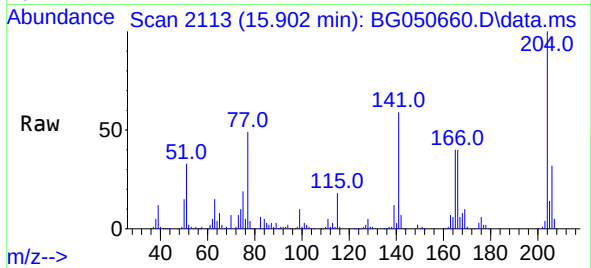
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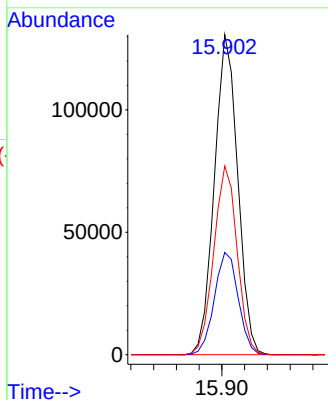
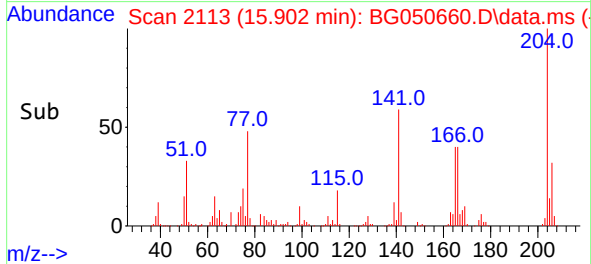
#61
4-Chlorophenyl-phenylether
Concen: 37.67 ng
RT: 15.902 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



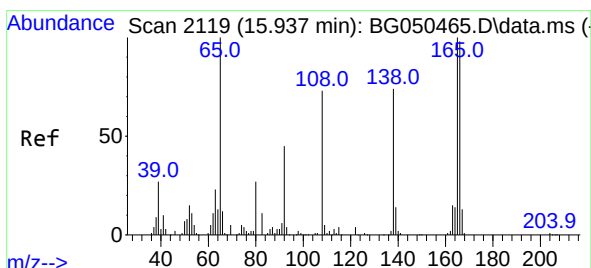
Tgt Ion:204 Resp: 186189
Ion Ratio Lower Upper
204 100
206 32.0 24.6 37.0
141 59.0 47.8 71.8

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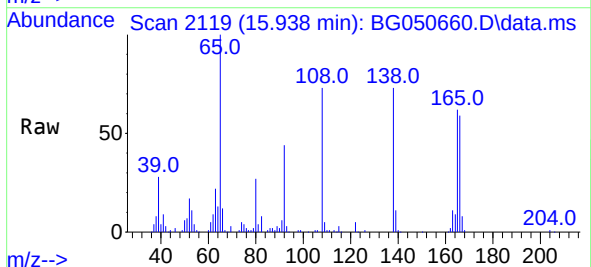


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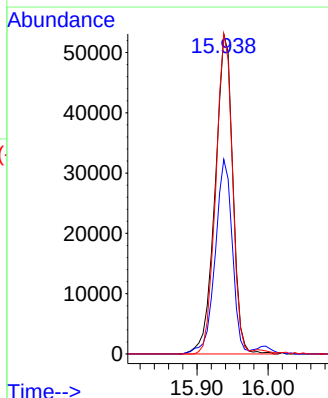
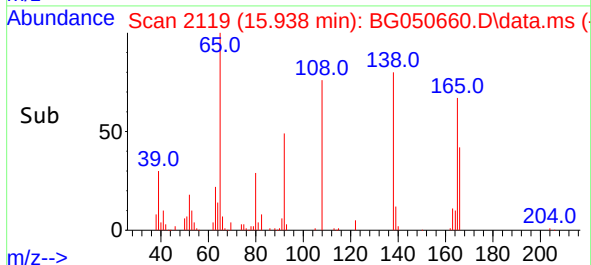
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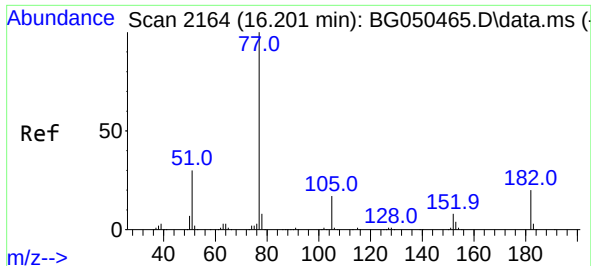


#62
4-Nitroaniline
Concen: 37.99 ng
RT: 15.938 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39



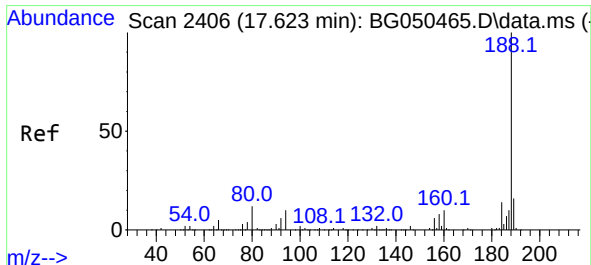
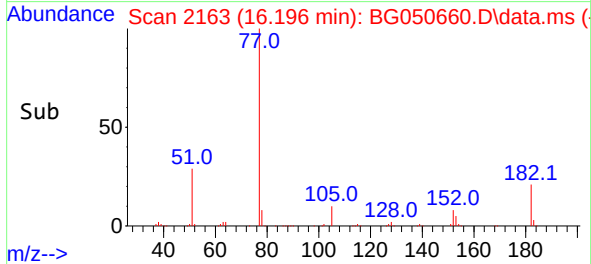
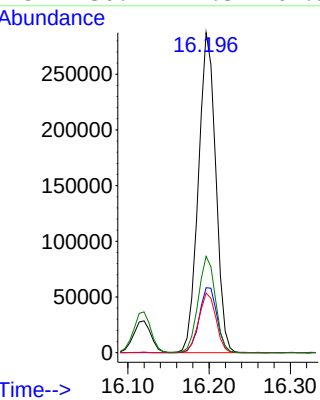
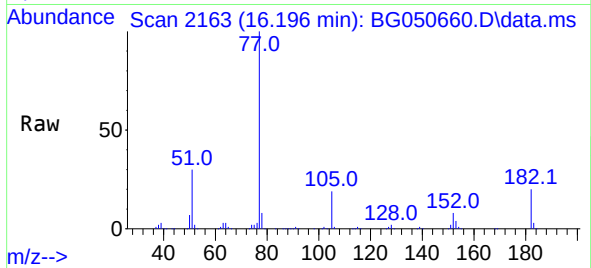
Tgt Ion:138 Resp: 91254
Ion Ratio Lower Upper
138 100
92 60.9 32.3 72.3
108 100.2 132.4 172.4#





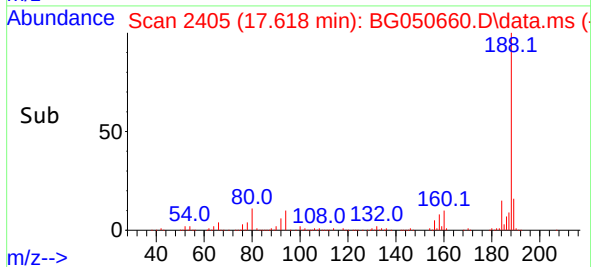
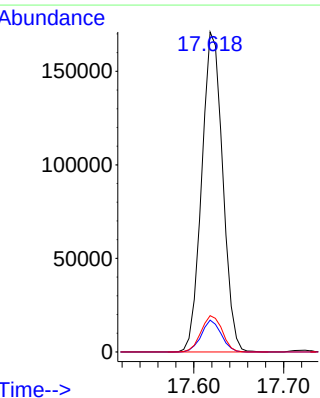
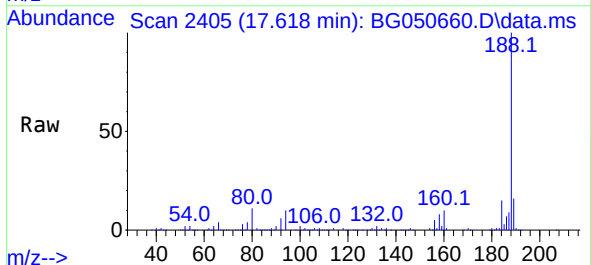
#63
Azobenzene
Concen: 35.92 ng
RT: 16.196 min Scan# 2163
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:	77	Resp:	425741
Ion	Ratio	Lower	Upper
77	100		
182	20.3	7.9	47.9
105	18.7	0.0	37.9
51	30.1	27.3	67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.618 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:	188	Resp:	277078
Ion	Ratio	Lower	Upper
188	100		
94	9.9	5.4	8.0#
80	11.4	3.7	5.5#

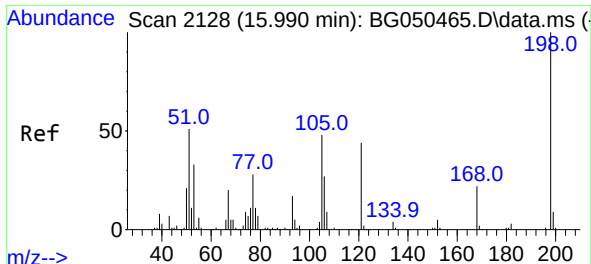


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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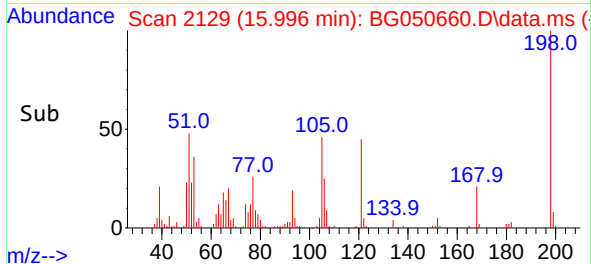
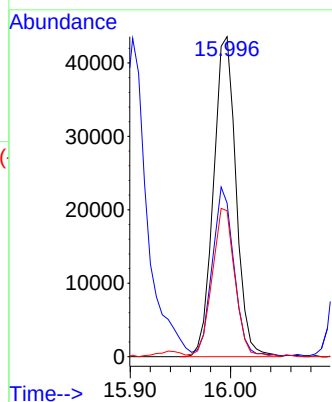
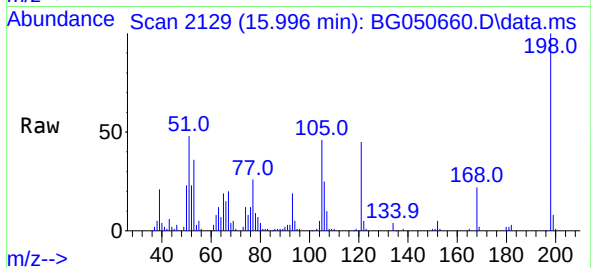


#65
4,6-Dinitro-2-methylphenol
Concen: 40.79 ng
RT: 15.996 min Scan# 2129
Delta R.T. 0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

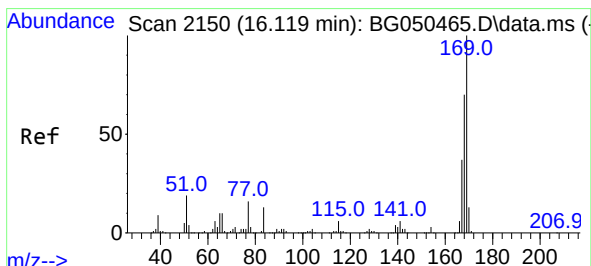
Tgt Ion:198 Resp: 67877
Ion Ratio Lower Upper
198 100
51 48.0 29.4 69.4
105 45.6 15.1 55.1

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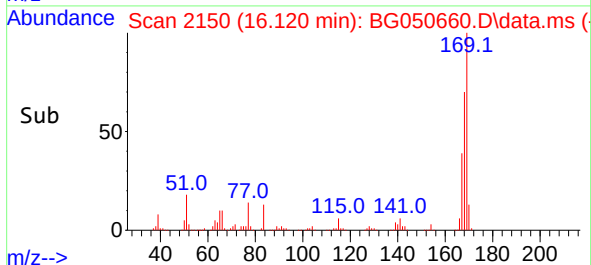
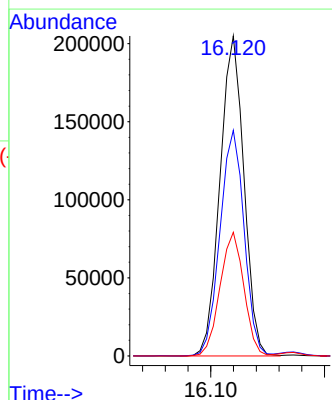
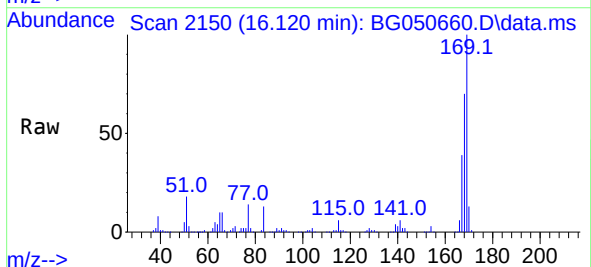
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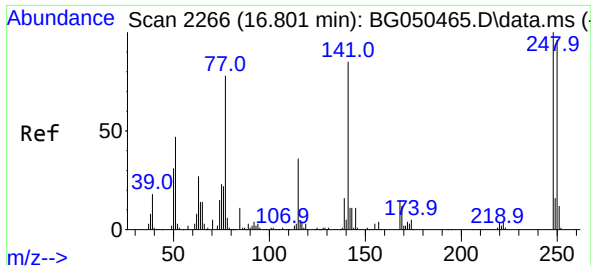
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#66
n-Nitrosodiphenylamine
Concen: 38.04 ng
RT: 16.120 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:169 Resp: 299454
Ion Ratio Lower Upper
169 100
168 70.5 56.3 84.5
167 38.7 28.4 42.6



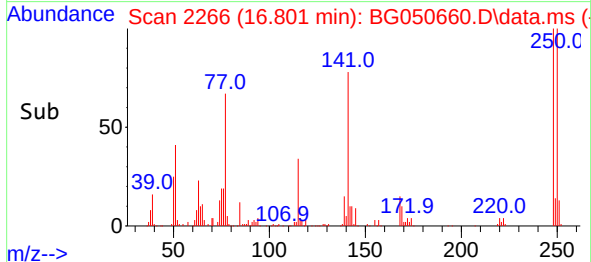
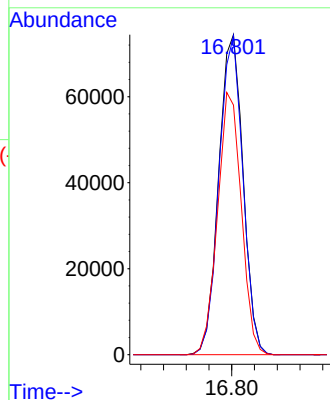
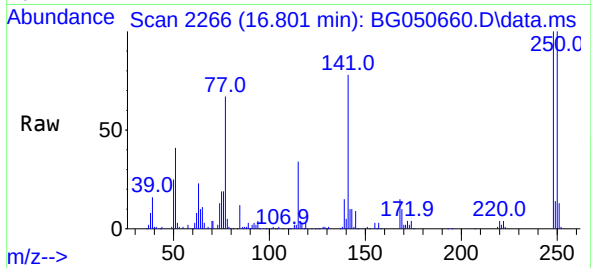


#67
4-Bromophenyl-phenylether
Concen: 39.59 ng
RT: 16.801 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

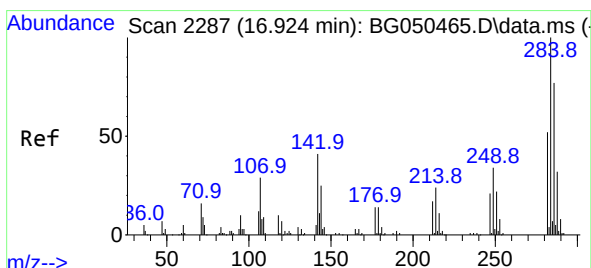
Tgt Ion:248 Resp: 110536
Ion Ratio Lower Upper
248 100
250 99.7 76.1 114.1
141 78.0 65.4 98.2

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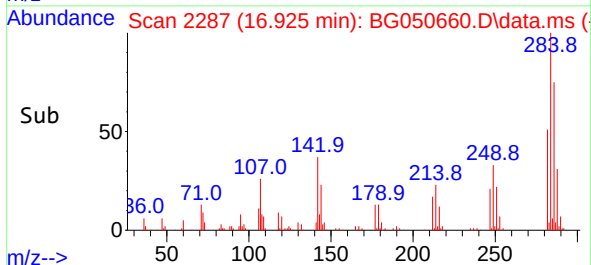
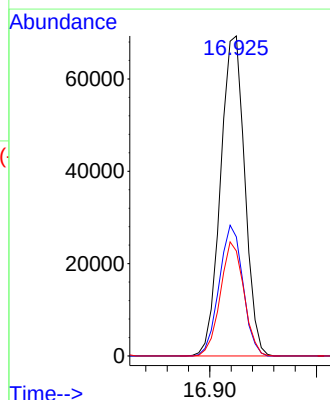
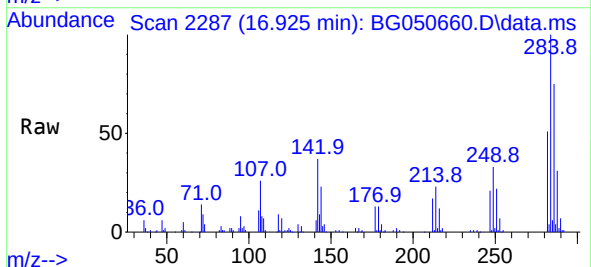
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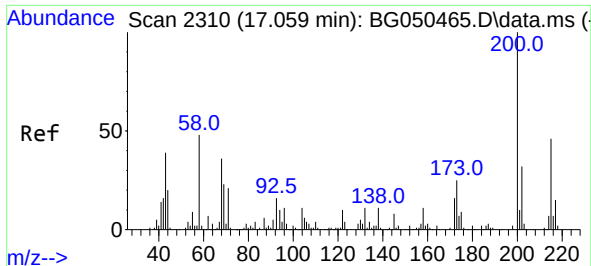
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#68
Hexachlorobenzene
Concen: 39.34 ng
RT: 16.925 min Scan# 2287
Delta R.T. 0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:284 Resp: 109166
Ion Ratio Lower Upper
284 100
142 37.2 27.0 40.6
249 32.8 28.2 42.2



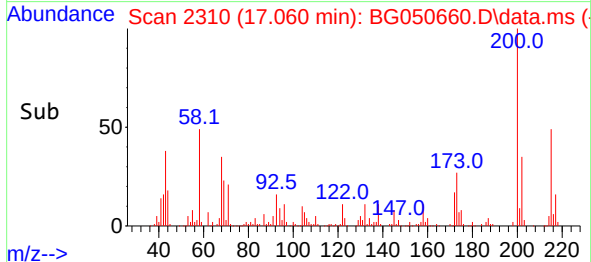
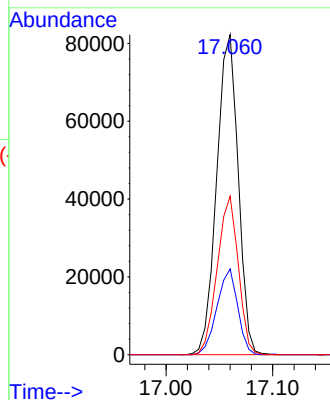
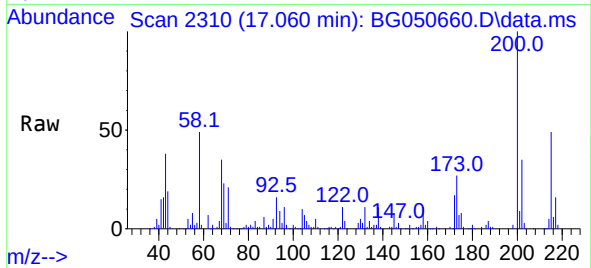


#69
Atrazine
Concen: 37.13 ng
RT: 17.060 min Scan# 2310
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:200 Resp: 115144
Ion Ratio Lower Upper
200 100
173 26.8 3.7 43.7
215 49.5 26.9 66.9

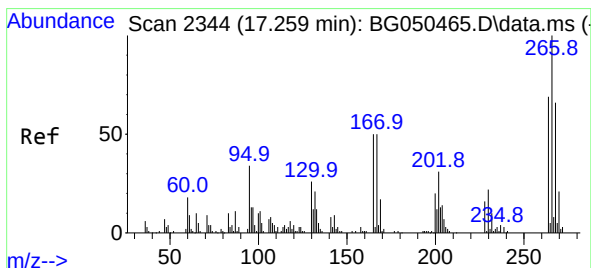
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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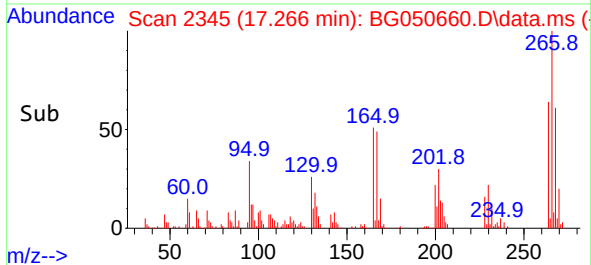
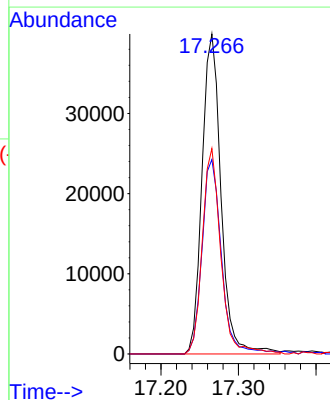
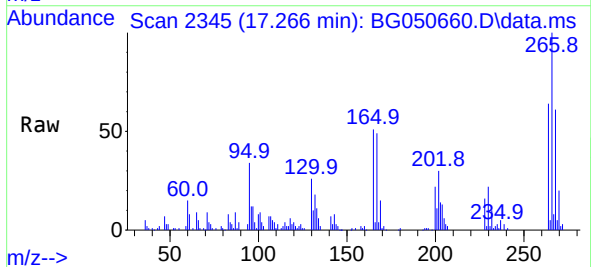
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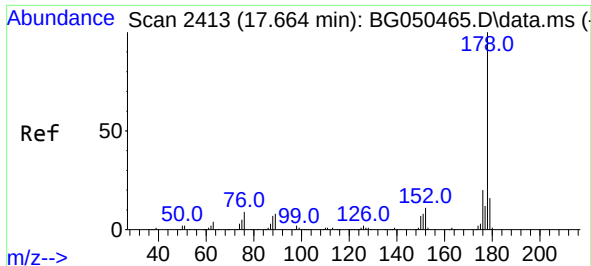
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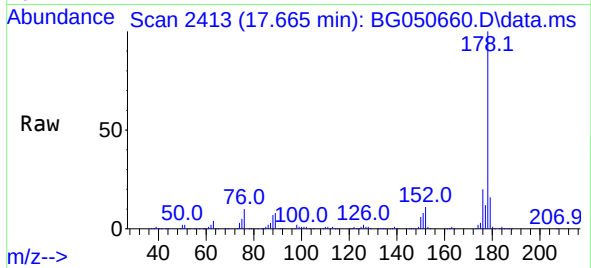
#70
Pentachlorophenol
Concen: 35.94 ng
RT: 17.266 min Scan# 2345
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:266 Resp: 67896
Ion Ratio Lower Upper
266 100
268 60.7 49.0 73.4
264 64.2 49.0 73.6

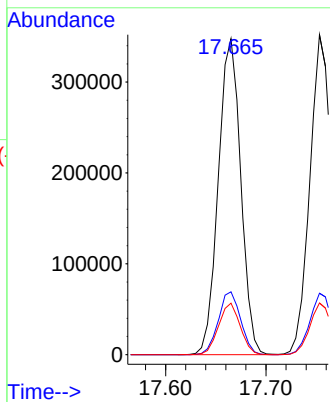
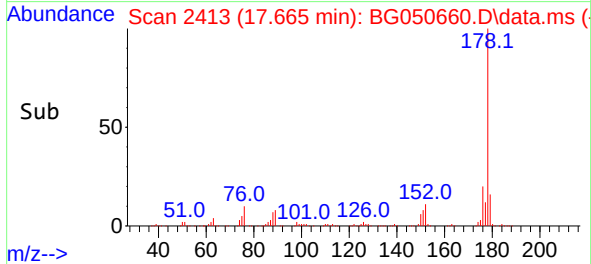




#71
Phenanthrene
Concen: 37.05 ng
RT: 17.665 min Scan# 2413
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39



Tgt Ion:178 Resp: 540953
Ion Ratio Lower Upper
178 100
176 19.9 16.0 24.0
179 16.3 14.2 21.4

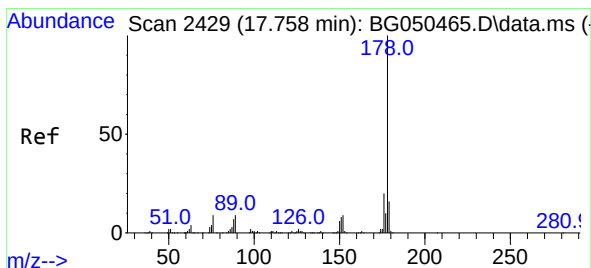


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

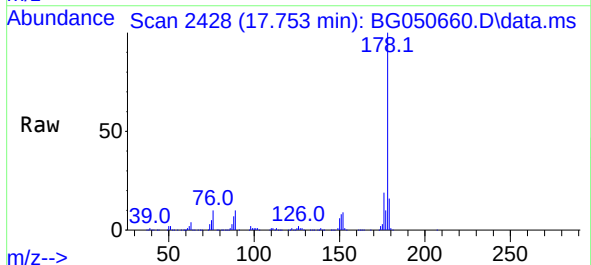
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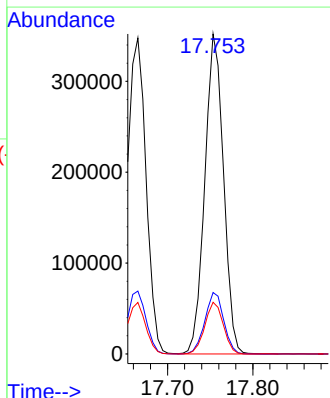
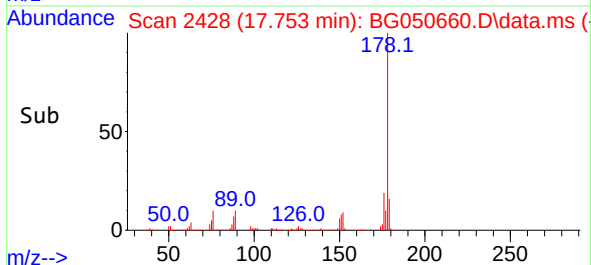
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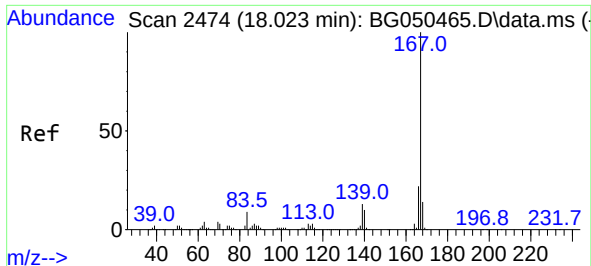


#72
Anthracene
Concen: 37.02 ng
RT: 17.753 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39



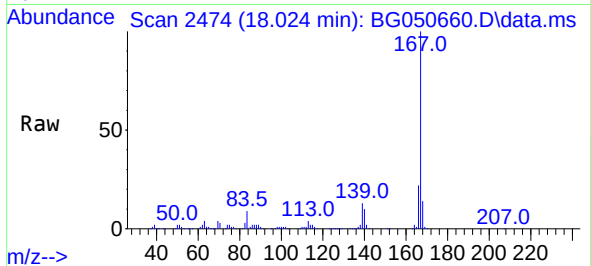
Tgt Ion:178 Resp: 537159
Ion Ratio Lower Upper
178 100
176 19.2 14.6 21.8
179 16.2 13.4 20.0





#73
 Carbazole
 Concen: 36.41 ng
 RT: 18.024 min Scan# 2474
 Delta R.T. 0.000 min
 Lab File: BG050660.D
 Acq: 21 Oct 2021 9:39

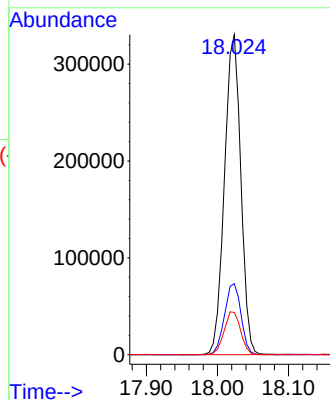
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040



Tgt Ion:167 Resp: 526562

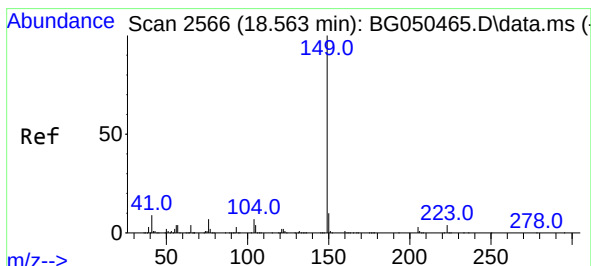
Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.4	26.2
139	13.2	10.7	16.1

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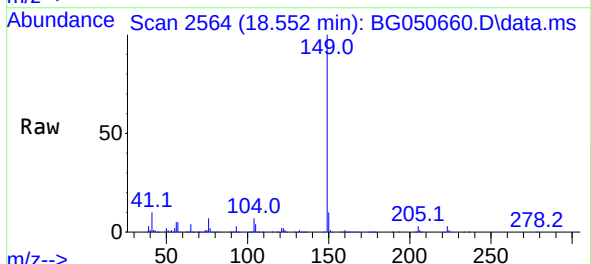


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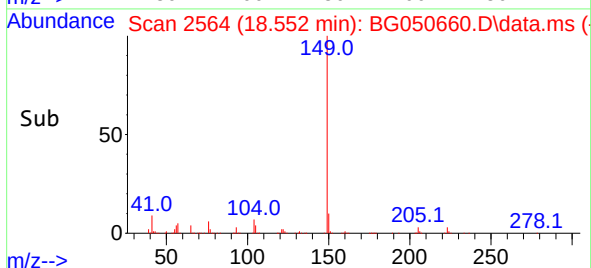
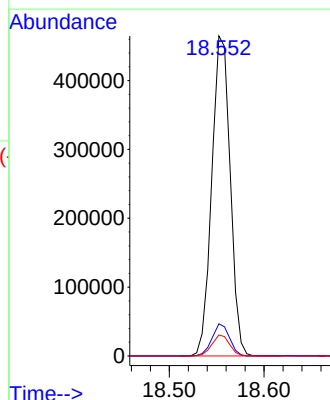


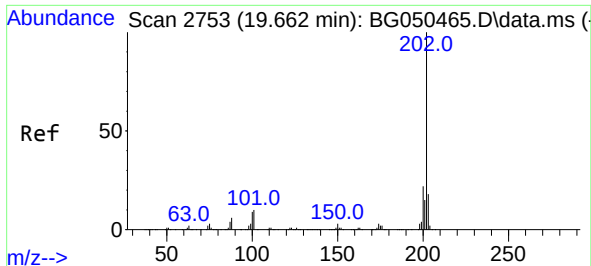
#74
 Di-n-butylphthalate
 Concen: 36.89 ng
 RT: 18.552 min Scan# 2564
 Delta R.T. -0.006 min
 Lab File: BG050660.D
 Acq: 21 Oct 2021 9:39



Tgt Ion:149 Resp: 626040

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.5	11.3
104	6.6	6.6	10.0#



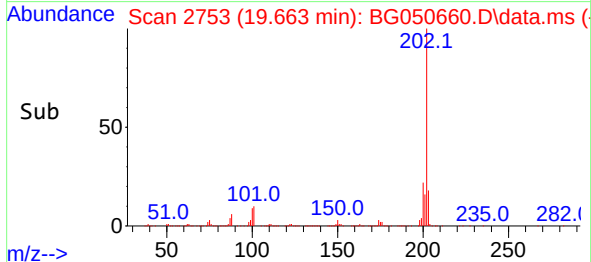
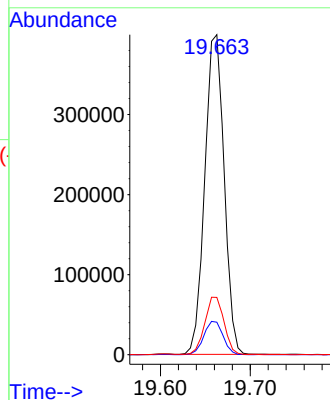
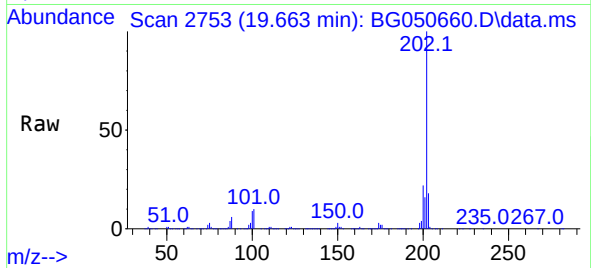


#75
Fluoranthene
Concen: 33.30 ng
RT: 19.663 min Scan# 2753
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:202 Resp: 597729
Ion Ratio Lower Upper
202 100
101 10.1 0.0 24.7
203 17.9 0.0 38.5

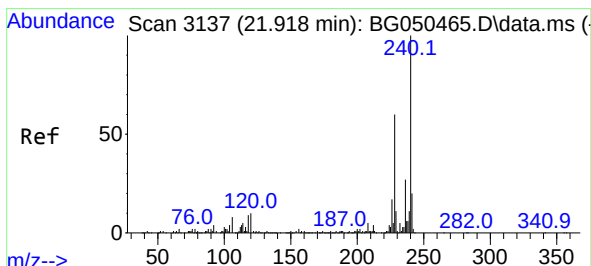
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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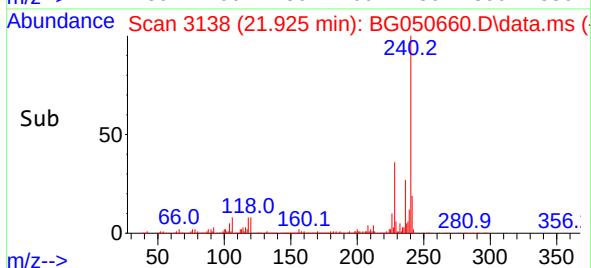
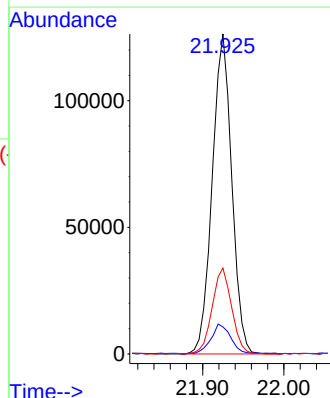
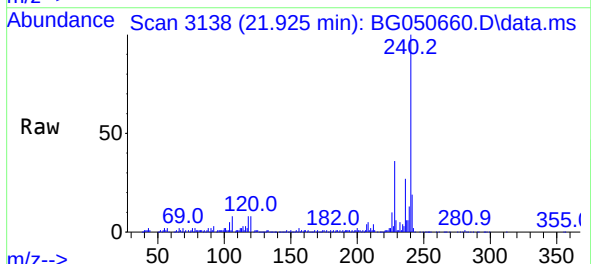
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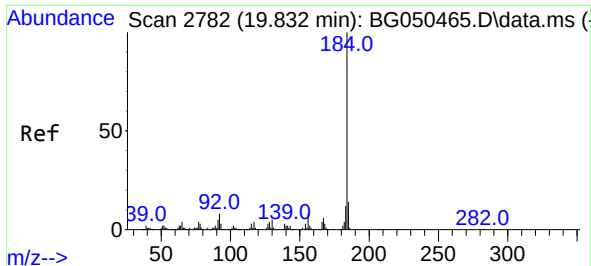
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.925 min Scan# 3138
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:240 Resp: 210811
Ion Ratio Lower Upper
240 100
120 8.4 4.2 6.2#
236 26.9 21.8 32.6



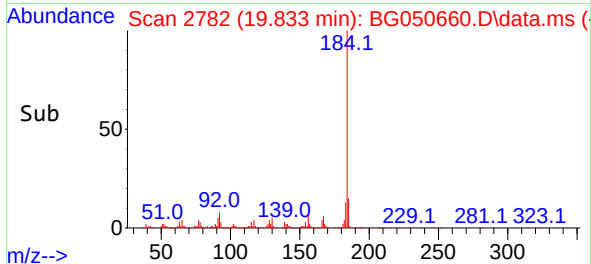
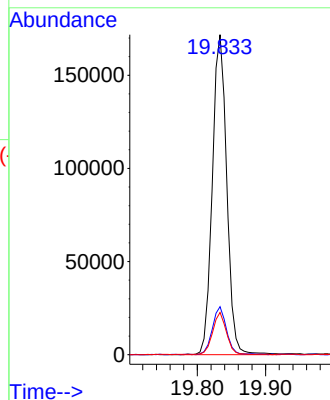
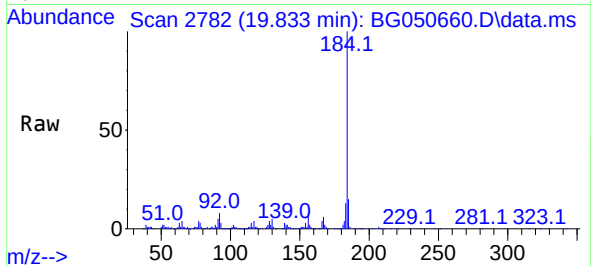


#77
Benzidine
Concen: 37.01 ng
RT: 19.833 min Scan# 2782
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:184 Resp: 252858
Ion Ratio Lower Upper
184 100
185 15.0 10.7 16.1
183 13.2 9.4 14.0

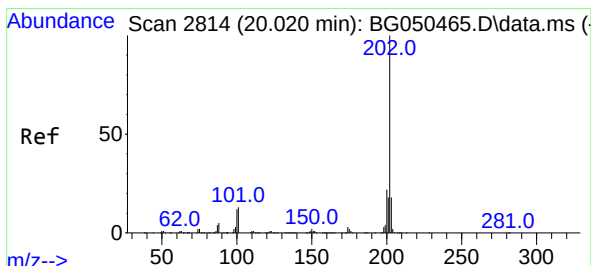
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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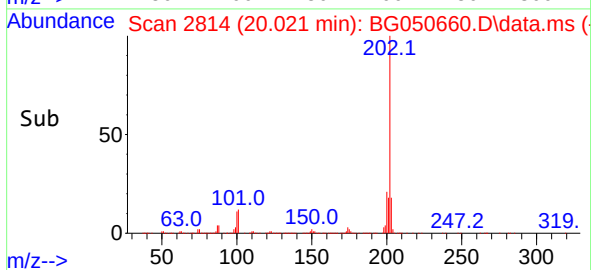
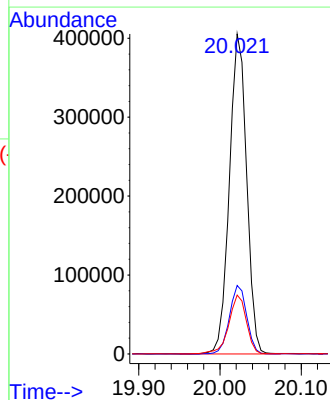
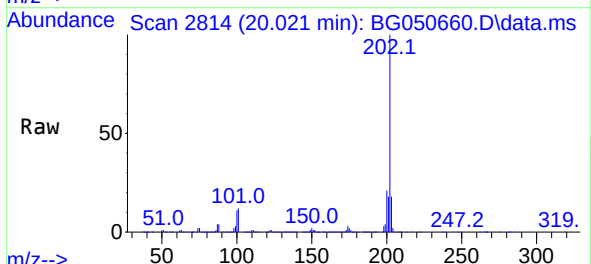
mohammad

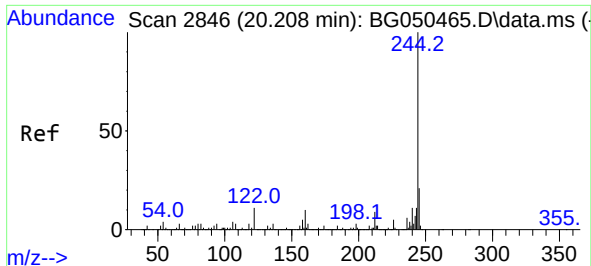
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#78
Pyrene
Concen: 39.95 ng
RT: 20.021 min Scan# 2814
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:202 Resp: 597482
Ion Ratio Lower Upper
202 100
200 21.4 15.8 23.8
203 18.4 14.6 21.8



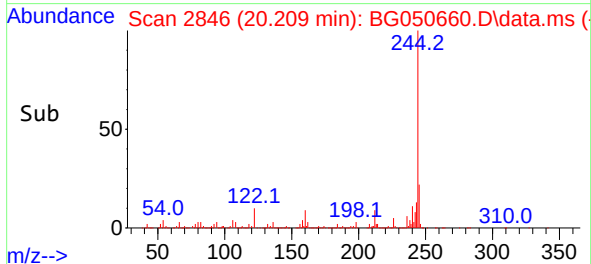
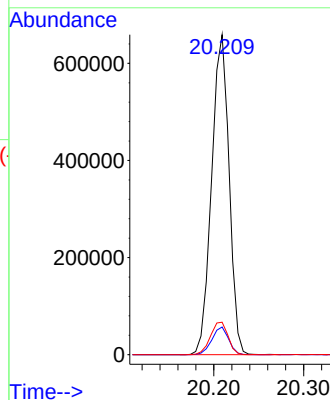
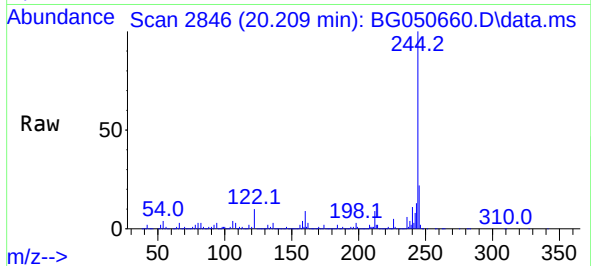


#79
 Terphenyl-d14
 Concen: 82.29 ng
 RT: 20.209 min Scan# 2846
 Delta R.T. 0.000 min
 Lab File: BG050660.D
 Acq: 21 Oct 2021 9:39

Tgt Ion:244 Resp: 890134
 Ion Ratio Lower Upper
 244 100
 212 8.7 6.9 10.3
 122 10.2 5.0 7.6#

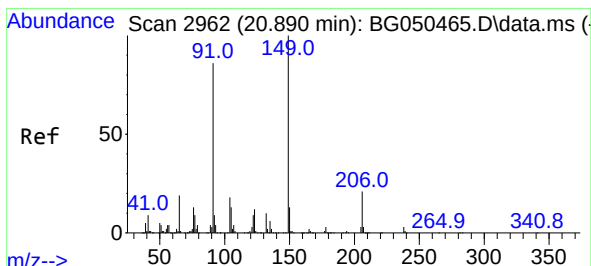
Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

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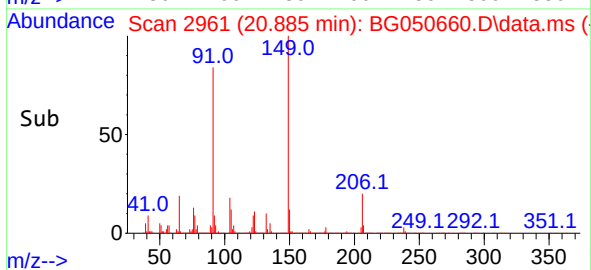
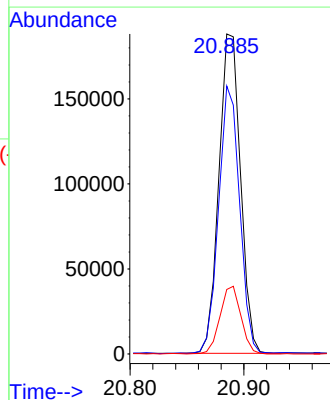
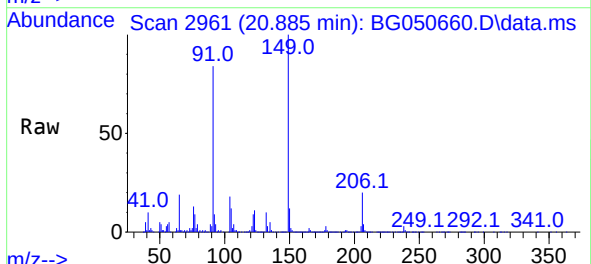
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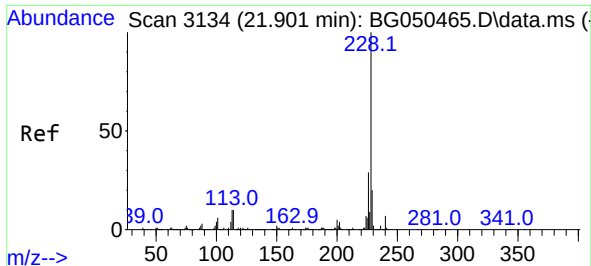
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#80
 Butylbenzylphthalate
 Concen: 39.26 ng
 RT: 20.885 min Scan# 2961
 Delta R.T. -0.006 min
 Lab File: BG050660.D
 Acq: 21 Oct 2021 9:39

Tgt Ion:149 Resp: 248387
 Ion Ratio Lower Upper
 149 100
 91 83.7 63.4 95.2
 206 20.1 18.4 27.6



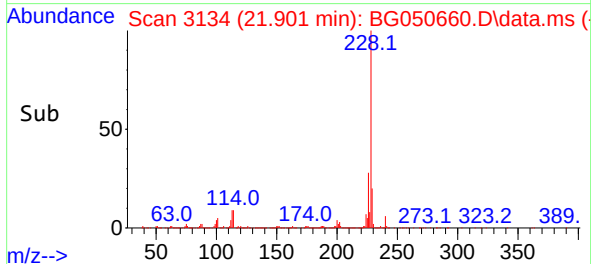
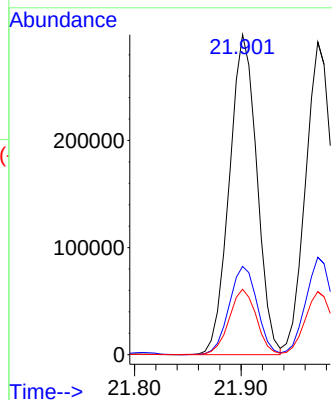
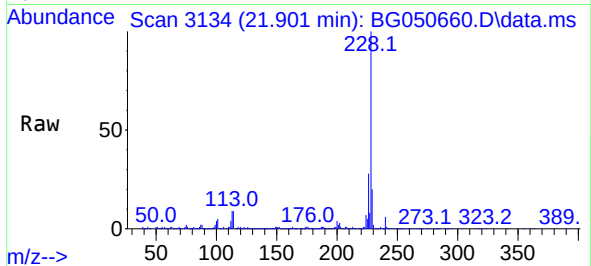


#81
Benzo(a)anthracene
Concen: 38.51 ng
RT: 21.901 min Scan# 3134
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:228 Resp: 537238
Ion Ratio Lower Upper
228 100
226 27.6 22.7 34.1
229 20.5 16.0 24.0

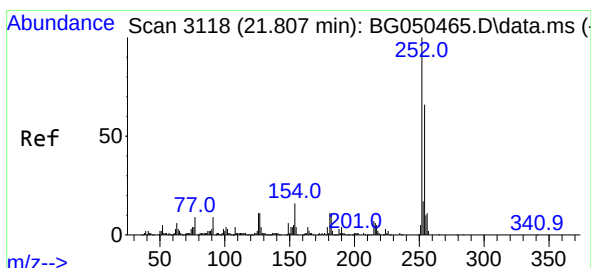
Instrument :
BNA_G
ClientSampleId :
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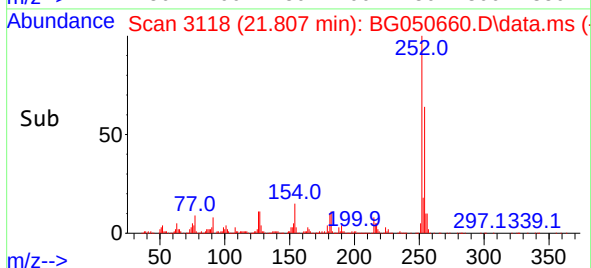
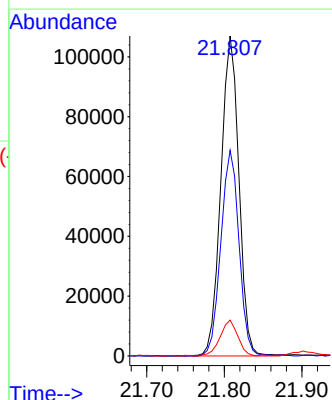
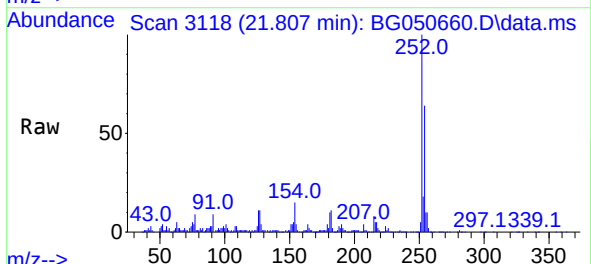
mohammad

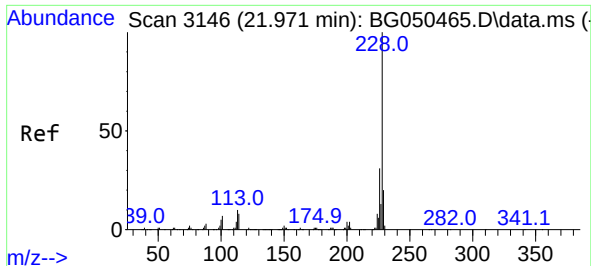
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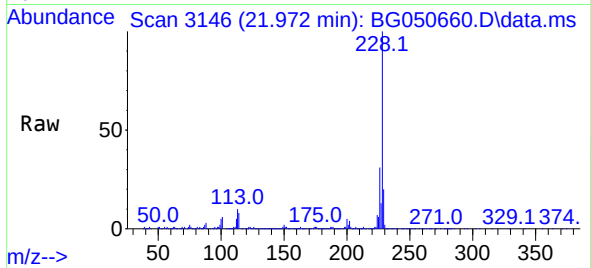
#82
3,3'-Dichlorobenzidine
Concen: 37.53 ng
RT: 21.807 min Scan# 3118
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:252 Resp: 173482
Ion Ratio Lower Upper
252 100
254 64.3 52.4 78.6
126 11.2 5.9 8.9#

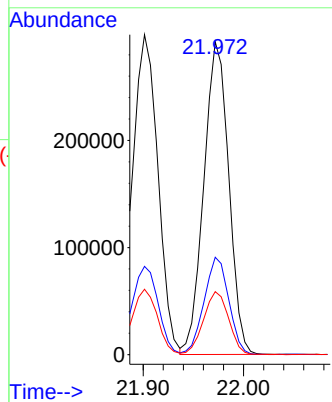
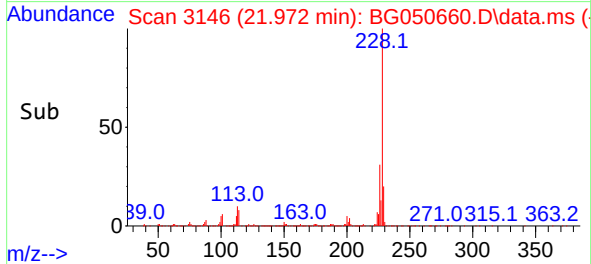




#83
Chrysene
Concen: 38.46 ng
RT: 21.972 min Scan# 3146
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39



Tgt Ion:228 Resp: 504590
Ion Ratio Lower Upper
228 100
226 31.2 23.1 34.7
229 20.2 15.3 22.9

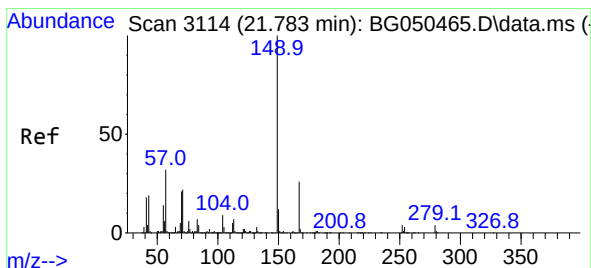


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

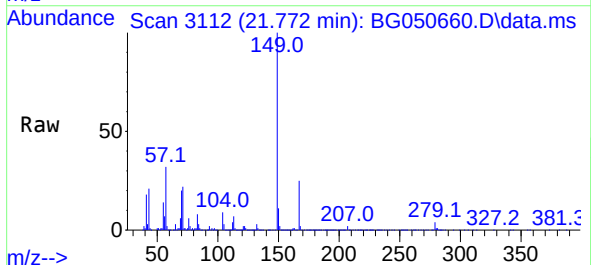
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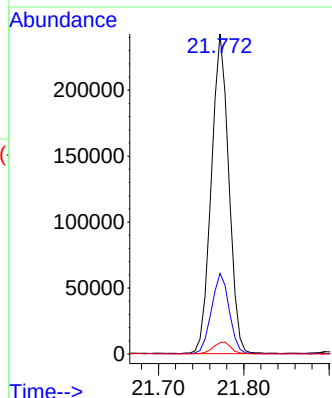
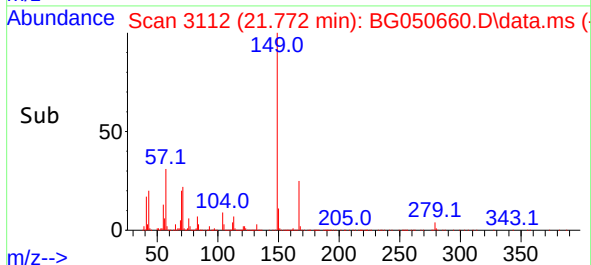
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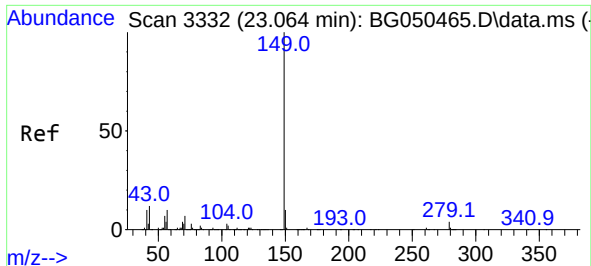


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.28 ng
RT: 21.772 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39



Tgt Ion:149 Resp: 344075
Ion Ratio Lower Upper
149 100
167 25.2 22.3 33.5
279 3.5 3.8 5.8#



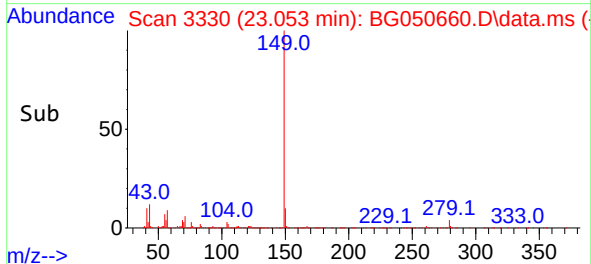
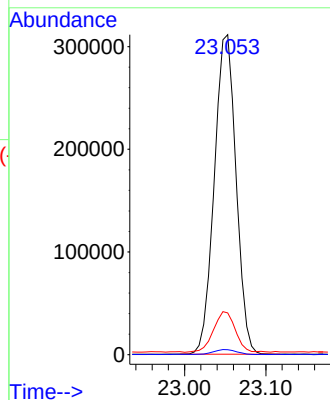
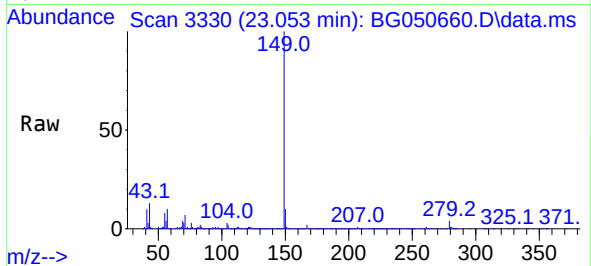


#85
Di-n-octyl phthalate
Concen: 38.66 ng
RT: 23.053 min Scan# 3330
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:149 Resp: 579572
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 12.8 8.6 12.8

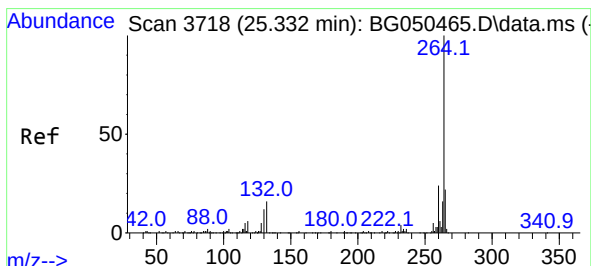
Instrument :
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ClientSampleId :
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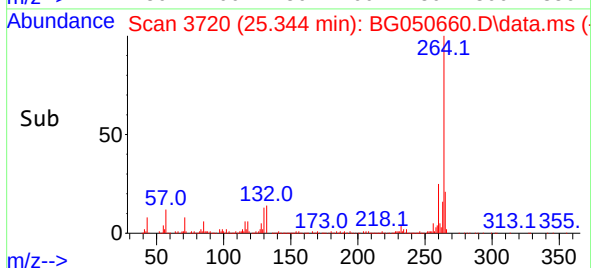
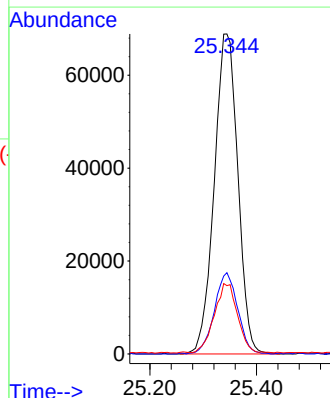
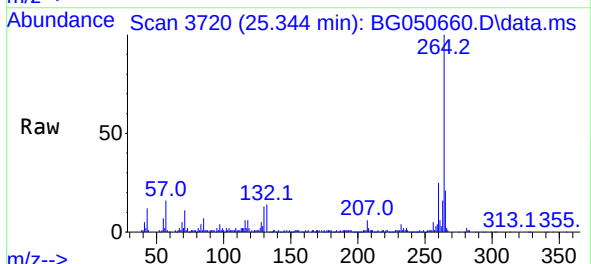
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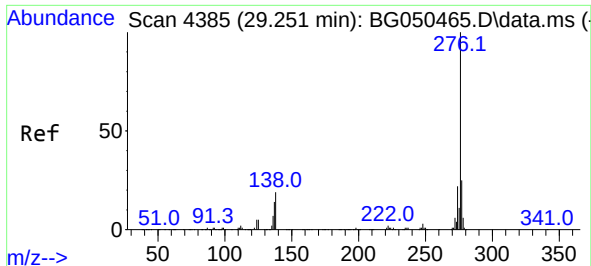
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.344 min Scan# 3720
Delta R.T. 0.012 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:264 Resp: 211669
Ion Ratio Lower Upper
264 100
260 25.4 19.4 29.2
265 21.4 16.9 25.3



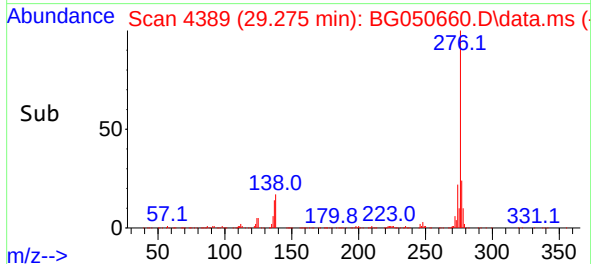
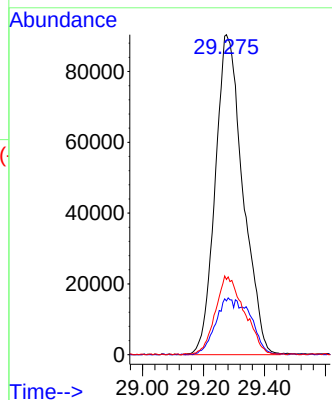
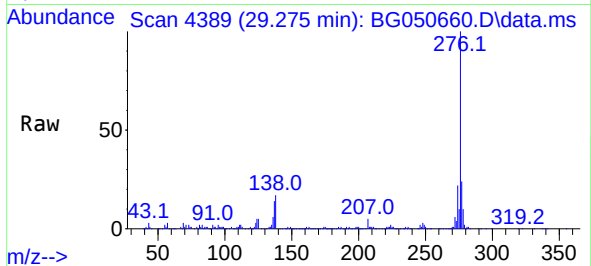


#87
Indeno(1,2,3-cd)pyrene
Concen: 38.76 ng
RT: 29.275 min Scan# 4389
Delta R.T. 0.012 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion: 276 Resp: 571399
Ion Ratio Lower Upper
276 100
138 11.4 5.1 7.7#
277 25.2 19.8 29.6

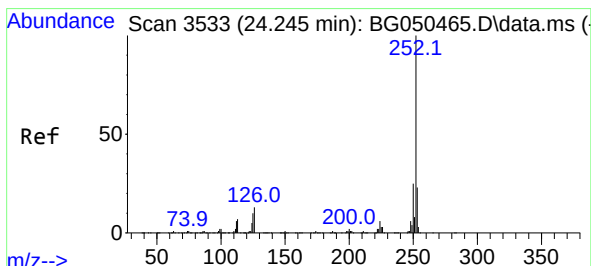
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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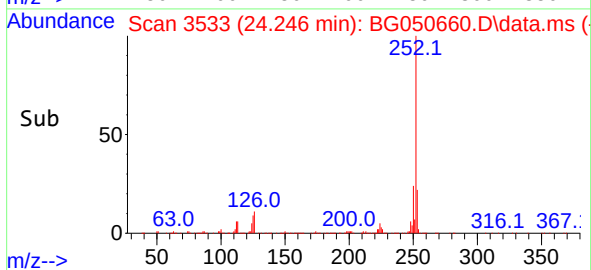
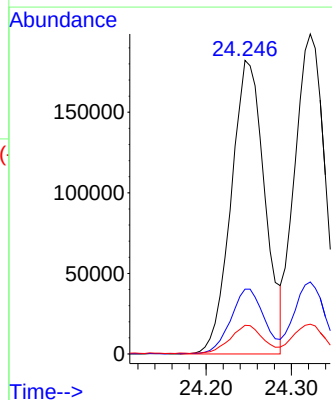
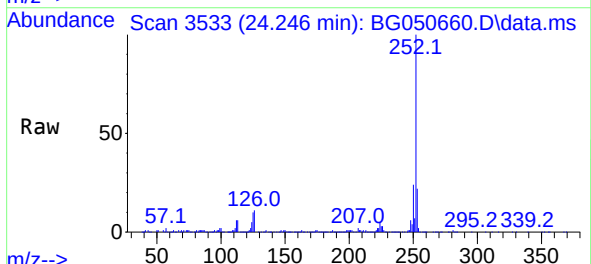
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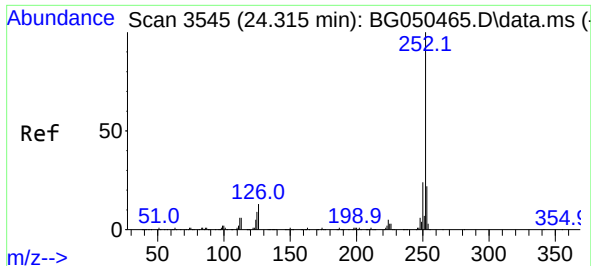
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#88
Benzo(b)fluoranthene
Concen: 38.47 ng
RT: 24.246 min Scan# 3533
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion: 252 Resp: 498751
Ion Ratio Lower Upper
252 100
253 22.1 16.2 24.4
125 9.8 3.0 4.4#



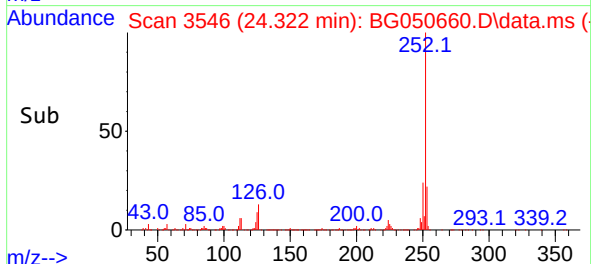
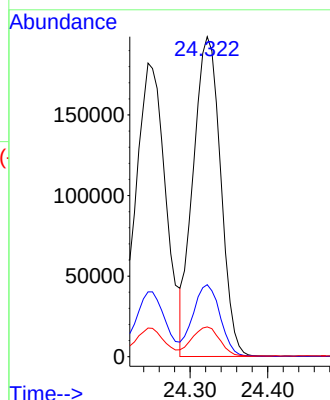
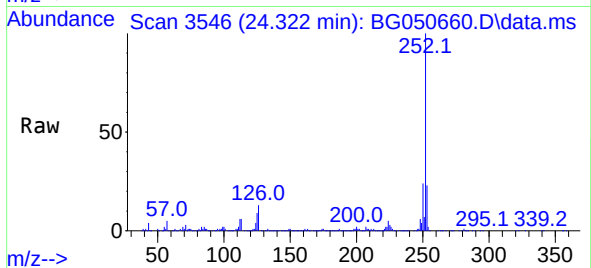


#89
Benzo(k)fluoranthene
Concen: 38.15 ng
RT: 24.322 min Scan# 3546
Delta R.T. 0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

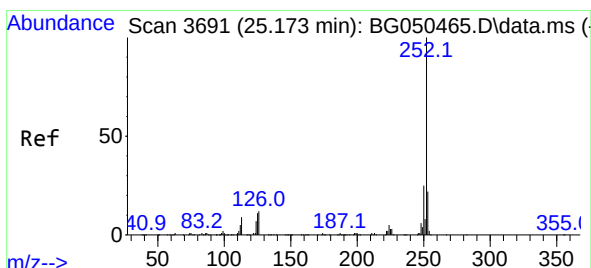
Tgt Ion:252 Resp: 486537
Ion Ratio Lower Upper
252 100
253 22.5 18.0 27.0
125 9.3 3.1 4.7#

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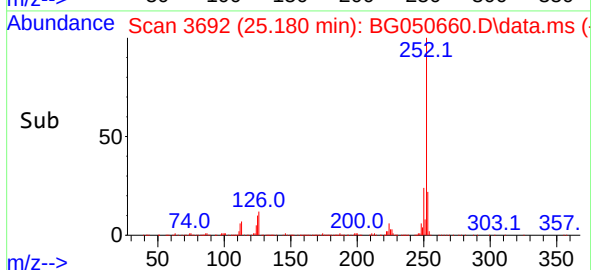
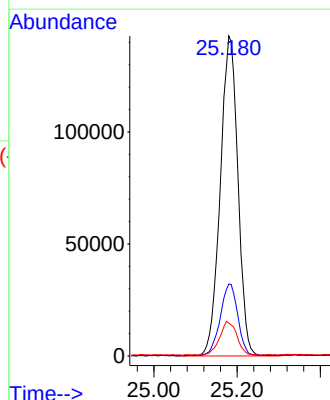
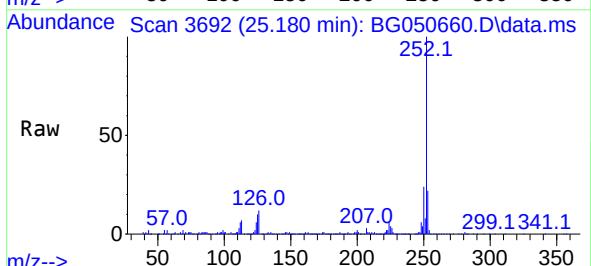
mohammad

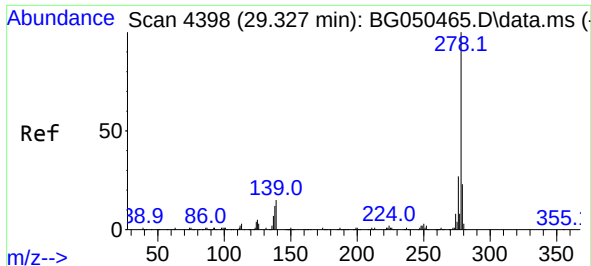
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#90
Benzo(a)pyrene
Concen: 38.15 ng
RT: 25.180 min Scan# 3692
Delta R.T. 0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

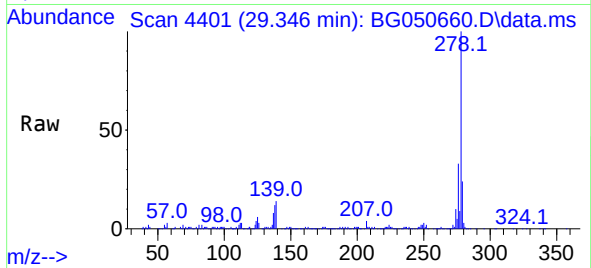
Tgt Ion:252 Resp: 420429
Ion Ratio Lower Upper
252 100
253 22.5 16.6 25.0
125 10.2 3.5 5.3#





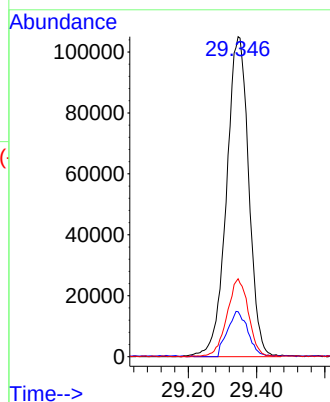
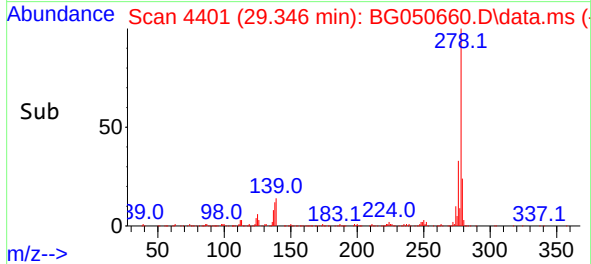
#91
Dibenzo(a,h)anthracene
Concen: 38.97 ng
RT: 29.346 min Scan# 4401
Delta R.T. 0.012 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



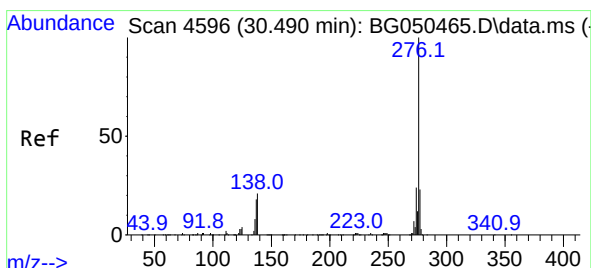
Tgt Ion:278 Resp: 475240
Ion Ratio Lower Upper
278 100
139 14.1 4.6 6.8#
279 24.3 17.9 26.9

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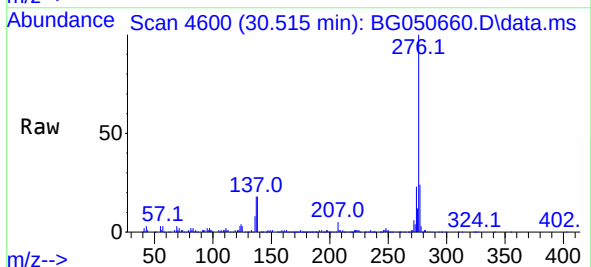


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#92
Benzo(g,h,i)perylene
Concen: 38.32 ng
RT: 30.515 min Scan# 4600
Delta R.T. 0.018 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39



Tgt Ion:276 Resp: 457666
Ion Ratio Lower Upper
276 100
277 23.6 18.4 27.6
138 18.0 7.0 10.6#

