

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102121\
 Data File : BG050668.D
 Acq On : 21 Oct 2021 15:09
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Oct 21 16:40:40 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	40665	20.00	ng	0.00
21) Naphthalene-d8	11.079	136	174244	20.00	ng	# 0.00
39) Acenaphthene-d10	14.874	164	115003	20.00	ng	0.00
64) Phenanthrene-d10	17.618	188	252458	20.00	ng	# 0.00
76) Chrysene-d12	21.919	240	199711	20.00	ng	# 0.00
86) Perylene-d12	25.338	264	196497	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.785	112	208769	76.78	ng	0.00
7) Phenol-d6	7.395	99	309209	78.54	ng	0.00
23) Nitrobenzene-d5	9.428	82	315523	74.96	ng	0.00
42) 2,4,6-Tribromophenol	16.361	330	83109	75.77	ng	0.00
45) 2-Fluorobiphenyl	13.499	172	574140	75.14	ng	0.00
79) Terphenyl-d14	20.203	244	837968	81.77	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.652	88	50552	35.90	ng	92
3) Pyridine	4.058	79	135844	35.31	ng	# 94
4) n-Nitrosodimethylamine	3.975	42	66847	36.87	ng	# 41
6) Aniline	7.571	93	177036	38.71	ng	# 93
8) 2-Chlorophenol	7.812	128	102819	39.27	ng	85
9) Benzaldehyde	7.383	77	101697	41.11	ng	89
10) Phenol	7.424	94	148987	38.92	ng	86
11) bis(2-Chloroethyl)ether	7.665	93	115791	38.76	ng	89
12) 1,3-Dichlorobenzene	8.141	146	115462	38.21	ng	98
13) 1,4-Dichlorobenzene	8.288	146	115380	37.87	ng	97
14) 1,2-Dichlorobenzene	8.611	146	110760	38.06	ng	95
15) Benzyl Alcohol	8.488	79	127496	40.98	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.776	45	186422	38.26	ng	85
17) 2-Methylphenol	8.687	107	100843	40.04	ng	91
18) Hexachloroethane	9.345	117	45147	39.15	ng	93
19) n-Nitroso-di-n-propyla...	9.052	70	109907	38.30	ng	# 89
20) 3+4-Methylphenols	9.011	107	141777	39.99	ng	94
22) Acetophenone	9.081	105	180005	36.34	ng	96
24) Nitrobenzene	9.469	77	154397	36.89	ng	95
25) Isophorone	9.992	82	278344	37.28	ng	# 96
26) 2-Nitrophenol	10.186	139	65139	42.39	ng	# 93
27) 2,4-Dimethylphenol	10.227	122	100617	37.90	ng	93
28) bis(2-Chloroethoxy)met...	10.468	93	160207	37.53	ng	93
29) 2,4-Dichlorophenol	10.714	162	105830	39.11	ng	97
30) 1,2,4-Trichlorobenzene	10.938	180	114463	37.23	ng	97
31) Naphthalene	11.132	128	348981	37.42	ng	98
32) Benzoic acid	10.374	122	75030	38.08	ng	# 76
33) 4-Chloroaniline	11.231	127	147056	37.58	ng	97
34) Hexachlorobutadiene	11.402	225	72228	37.43	ng	95
35) Caprolactam	12.007	113	41562	40.13	ng	# 71
36) 4-Chloro-3-methylphenol	12.330	107	133193	39.38	ng	# 88
37) 2-Methylnaphthalene	12.718	142	241672	37.55	ng	92
38) 1-Methylnaphthalene	12.935	142	234284	37.54	ng	91
40) 1,2,4,5-Tetrachloroben...	13.076	216	127831	37.64	ng	98
41) Hexachlorocyclopentadiene	13.047	237	74517	37.97	ng	94
43) 2,4,6-Trichlorophenol	13.311	196	91530	38.25	ng	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.382	196	98093	39.21	ng	90
46) 1,1'-Biphenyl	13.711	154	315705	37.64	ng	94
47) 2-Chloronaphthalene	13.758	162	244219	37.92	ng	100
48) 2-Nitroaniline	13.958	65	104526	40.79	ng	97
49) Acenaphthylene	14.598	152	397493	37.66	ng	96
50) Dimethylphthalate	14.316	163	328924	37.84	ng	99
51) 2,6-Dinitrotoluene	14.445	165	68038	39.08	ng	91
52) Acenaphthene	14.939	154	254601m	37.54	ng	
53) 3-Nitroaniline	14.774	138	80099	38.89	ng	90
54) 2,4-Dinitrophenol	14.980	184	39353	36.43	ng	91
55) Dibenzofuran	15.268	168	393850	37.55	ng	98
56) 4-Nitrophenol	15.068	139	60273	36.38	ng	# 81
57) 2,4-Dinitrotoluene	15.227	165	97513	39.73	ng	93
58) Fluorene	15.914	166	299212	37.14	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.491	232	80942	37.14	ng	94
60) Diethylphthalate	15.667	149	344324	37.70	ng	96
61) 4-Chlorophenyl-phenyle...	15.902	204	165778	37.61	ng	99
62) 4-Nitroaniline	15.938	138	83536	38.99	ng	# 66
63) Azobenzene	16.196	77	387384	36.64	ng	83
65) 4,6-Dinitro-2-methylph...	15.991	198	61193	40.36	ng	88
66) n-Nitrosodiphenylamine	16.114	169	272767	38.02	ng	98
67) 4-Bromophenyl-phenylether	16.796	248	97248	38.23	ng	95
68) Hexachlorobenzene	16.919	284	97353	38.50	ng	95
69) Atrazine	17.054	200	107300	37.97	ng	97
70) Pentachlorophenol	17.260	266	62984	36.59	ng	97
71) Phenanthrene	17.659	178	494040	37.14	ng	98
72) Anthracene	17.753	178	494562	37.41	ng	97
73) Carbazole	18.018	167	493413	37.45	ng	98
74) Di-n-butylphthalate	18.552	149	588527	38.06	ng	# 97
75) Fluoranthene	19.657	202	568928	34.79	ng	96
77) Benzidine	19.833	184	257864	39.84	ng	98
78) Pyrene	20.021	202	574159	40.52	ng	97
80) Butylbenzylphthalate	20.885	149	242968	40.54	ng	95
81) Benzo(a)anthracene	21.901	228	508167	38.45	ng	99
82) 3,3'-Dichlorobenzidine	21.801	252	167764	38.31	ng	# 97
83) Chrysene	21.972	228	470540	37.85	ng	96
84) Bis(2-ethylhexyl)phtha...	21.772	149	332391	39.03	ng	# 97
85) Di-n-octyl phthalate	23.047	149	558568	39.33	ng	96
87) Indeno(1,2,3-cd)pyrene	29.263	276	526542	38.47	ng	# 89
88) Benzo(b)fluoranthene	24.246	252	464025	38.56	ng	# 95
89) Benzo(k)fluoranthene	24.316	252	452598	38.23	ng	# 96
90) Benzo(a)pyrene	25.174	252	394159	38.52	ng	# 93
91) Dibenzo(a,h)anthracene	29.334	278	438789	38.76	ng	# 92
92) Benzo(g,h,i)perylene	30.503	276	423975	38.24	ng	# 91

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

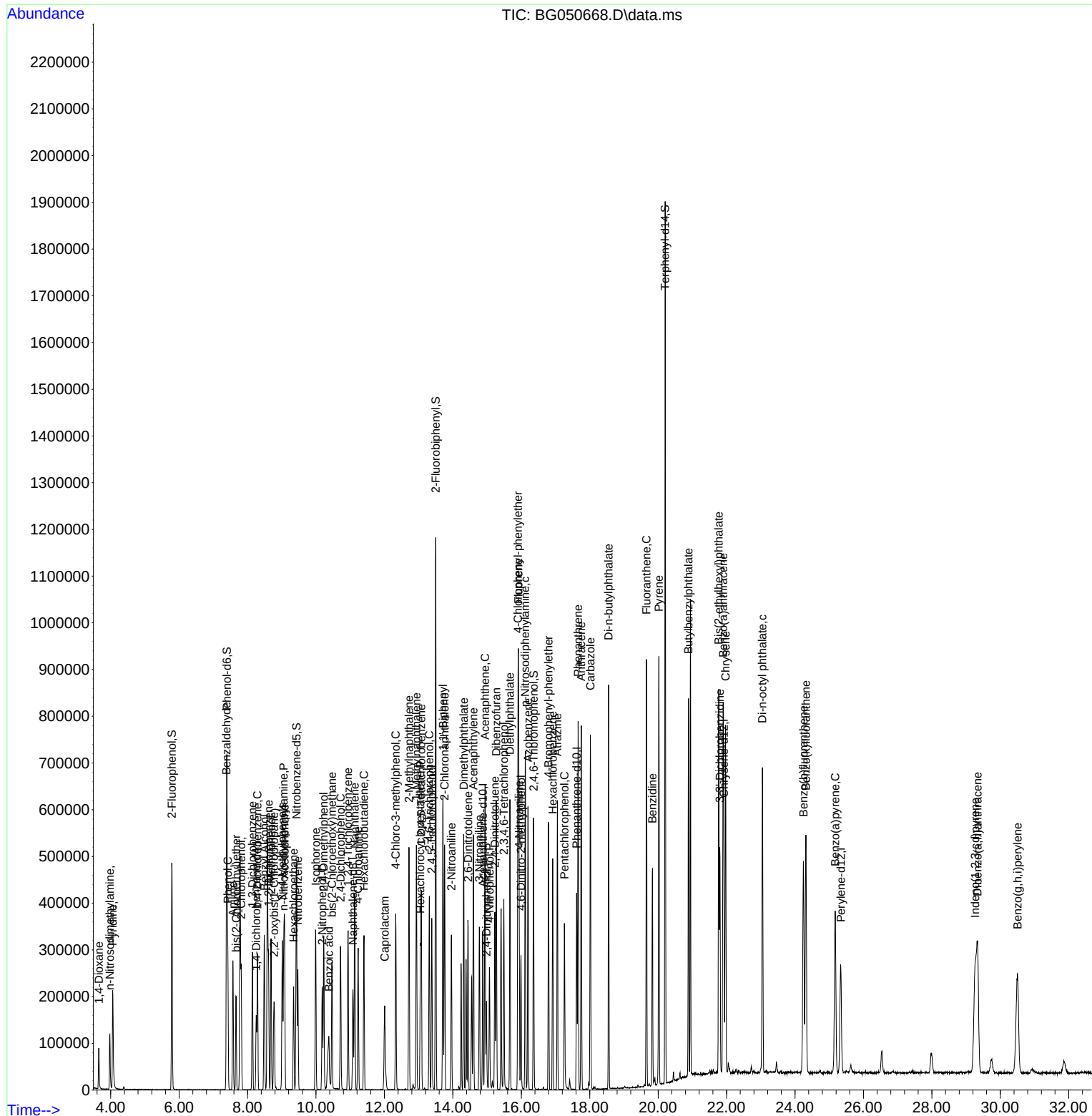
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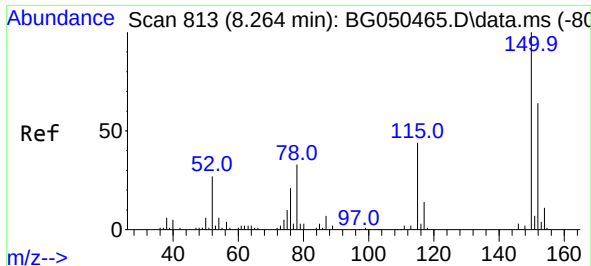
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ClientSampleId :
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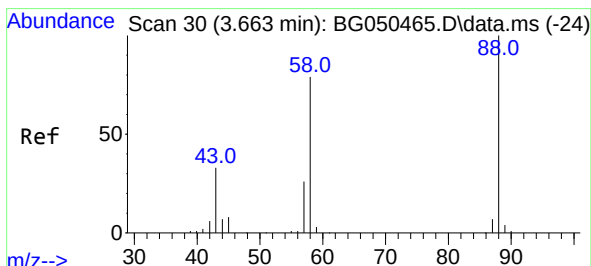
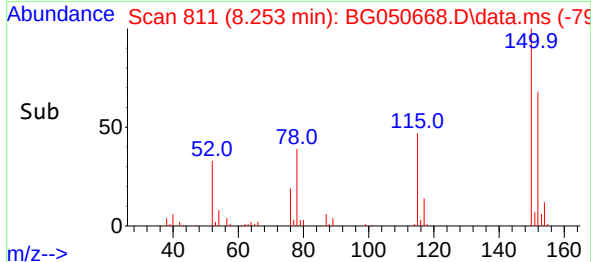
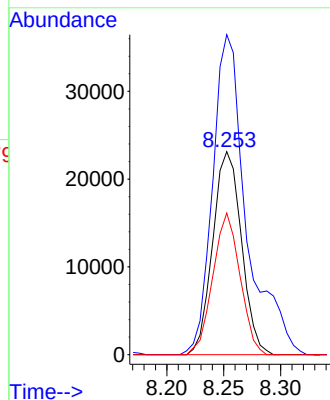
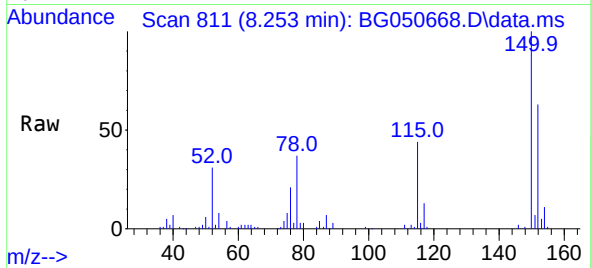
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.253 min Scan# 811
Delta R.T. -0.005 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:152 Resp: 40665
Ion Ratio Lower Upper
152 100
150 157.6 119.4 179.0
115 69.7 60.2 90.4

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

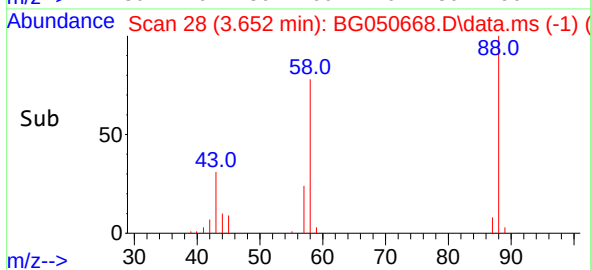
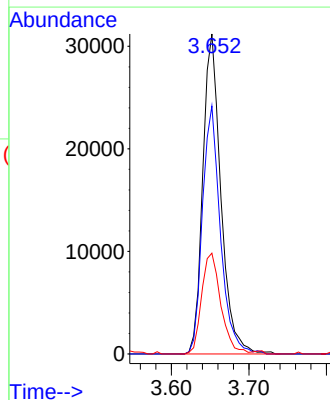
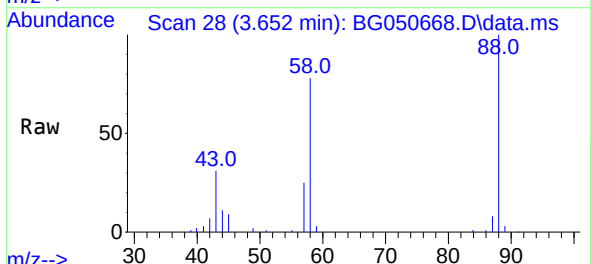
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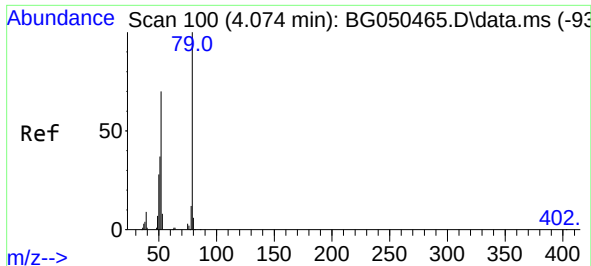
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#2
1,4-Dioxane
Concen: 35.90 ng
RT: 3.652 min Scan# 28
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

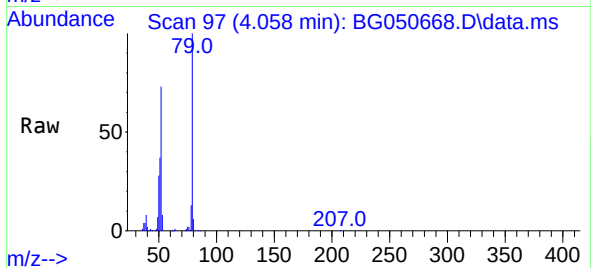
Tgt Ion: 88 Resp: 50552
Ion Ratio Lower Upper
88 100
58 77.1 55.7 83.5
43 33.5 29.3 43.9





#3
Pyridine
Concen: 35.31 ng
RT: 4.058 min Scan# 97
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

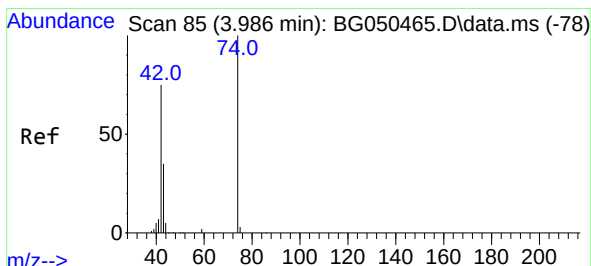
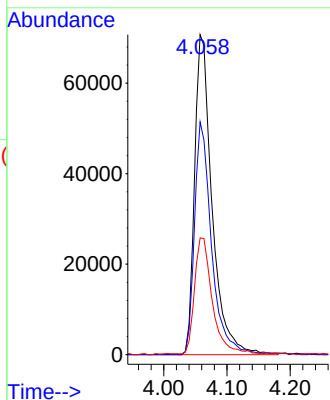
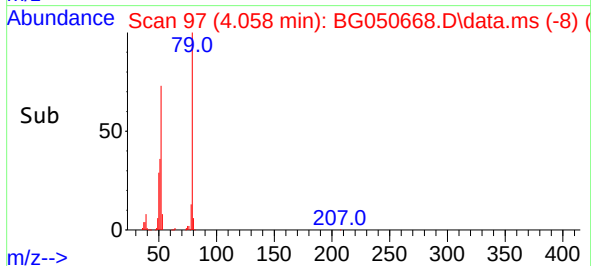
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



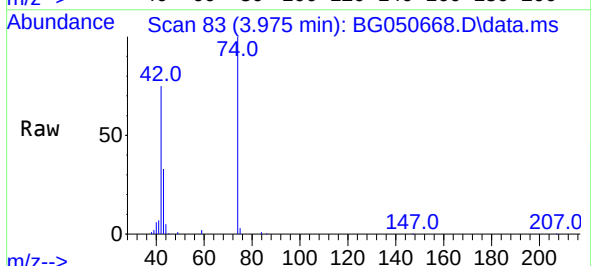
Tgt Ion: 79 Resp: 135844
Ion Ratio Lower Upper
79 100
52 72.7 58.4 87.6
51 36.5 37.0 55.6#

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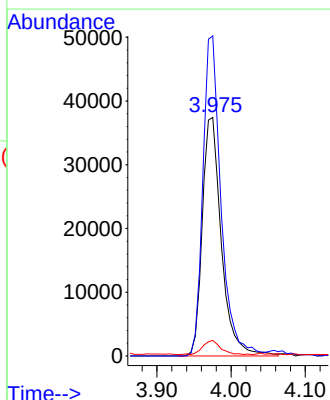
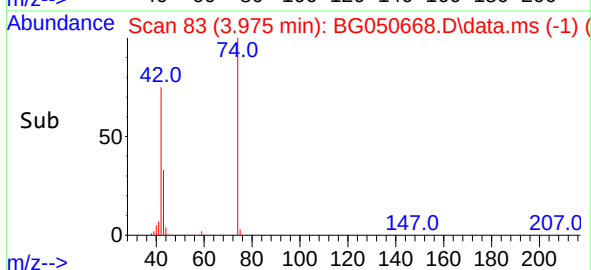
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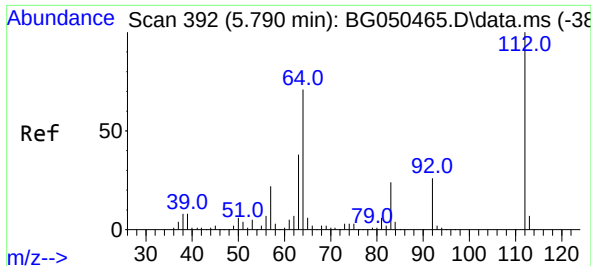


#4
n-Nitrosodimethylamine
Concen: 36.87 ng
RT: 3.975 min Scan# 83
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



Tgt Ion: 42 Resp: 66847
Ion Ratio Lower Upper
42 100
74 134.1 64.0 96.0#
44 6.5 2.7 4.1#





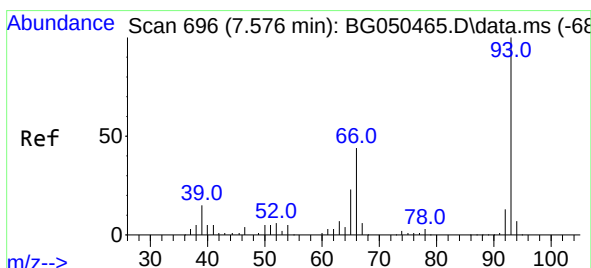
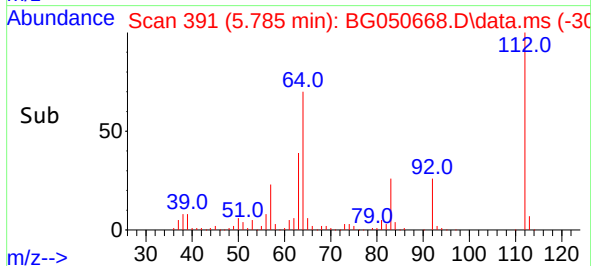
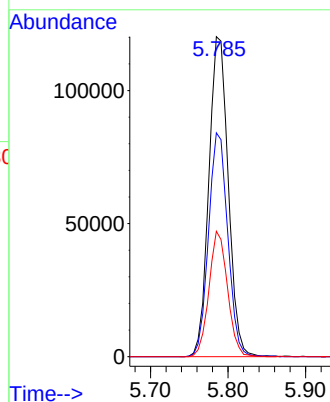
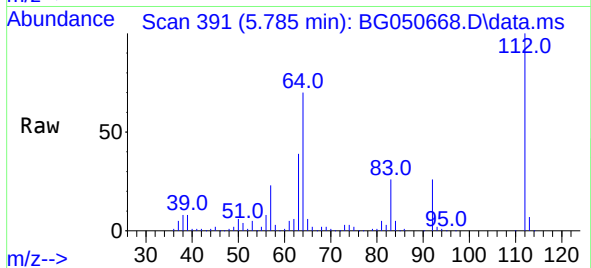
#5
2-Fluorophenol
Concen: 76.78 ng
RT: 5.785 min Scan# 391
Delta R.T. -0.006 min
Lab File: BG050668.D
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Tgt Ion: 112 Resp: 208769
Ion Ratio Lower Upper
112 100
64 70.0 46.7 70.1
63 39.2 35.3 52.9

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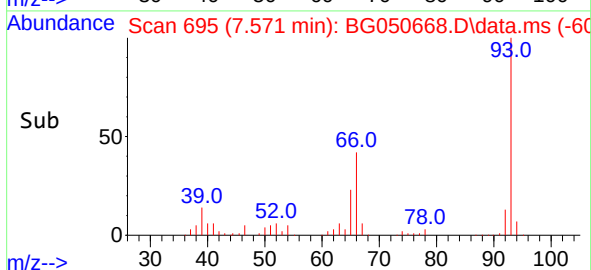
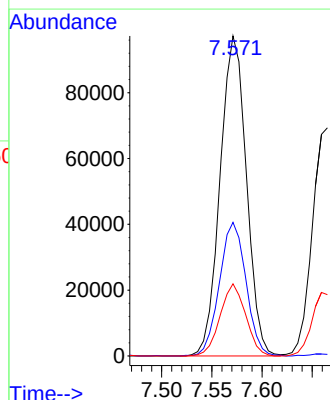
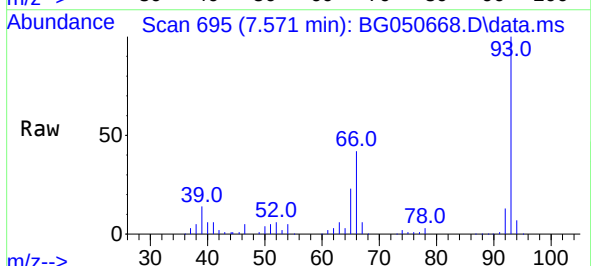
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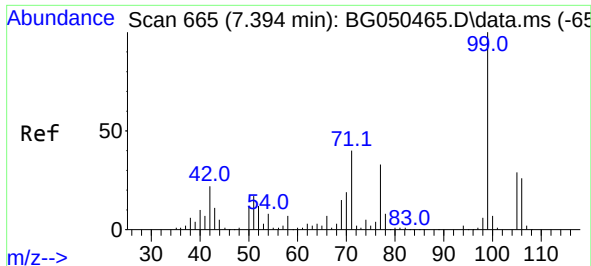
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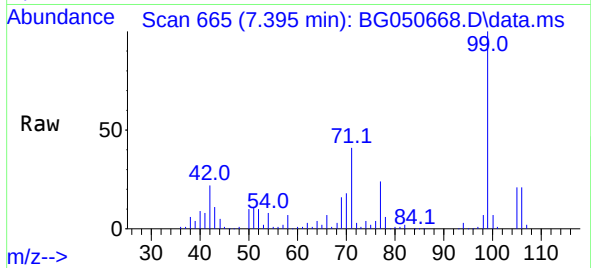
#6
Aniline
Concen: 38.71 ng
RT: 7.571 min Scan# 695
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion: 93 Resp: 177036
Ion Ratio Lower Upper
93 100
66 41.8 30.6 45.8
65 22.6 15.0 22.4#

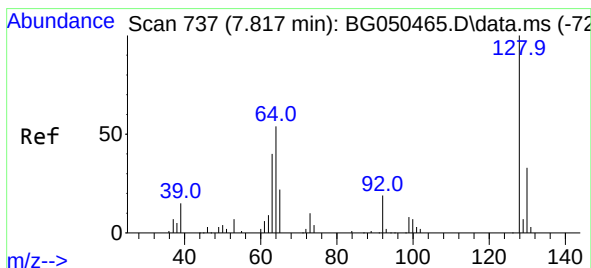
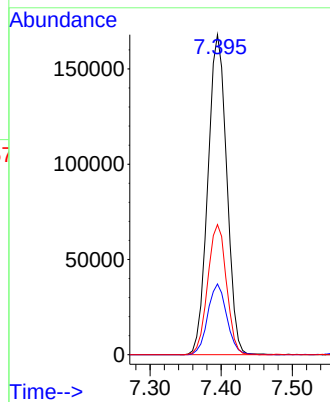
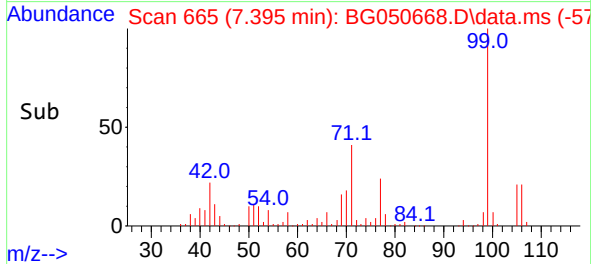




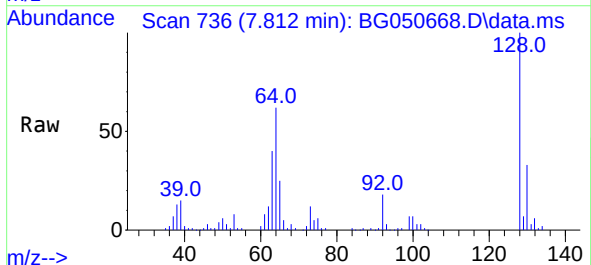
#7
Phenol-d6
Concen: 78.54 ng
RT: 7.395 min Scan# 665
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



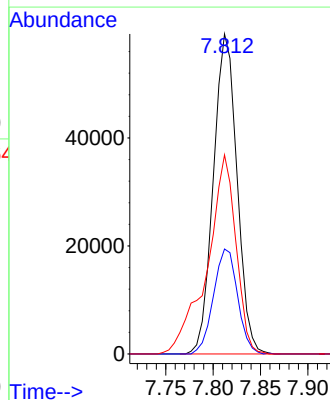
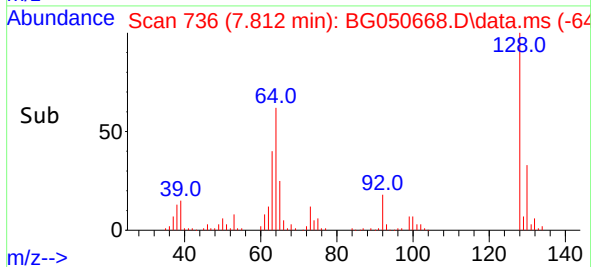
Tgt Ion: 99 Resp: 309209
Ion Ratio Lower Upper
99 100
42 22.1 20.5 30.7
71 40.7 41.5 62.3#



#8
2-Chlorophenol
Concen: 39.27 ng
RT: 7.812 min Scan# 736
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



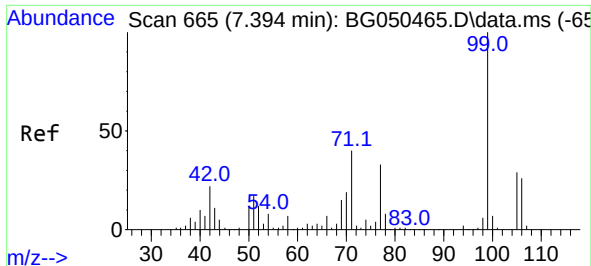
Tgt Ion: 128 Resp: 102819
Ion Ratio Lower Upper
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130 32.8 10.0 50.0
64 62.2 28.1 68.1



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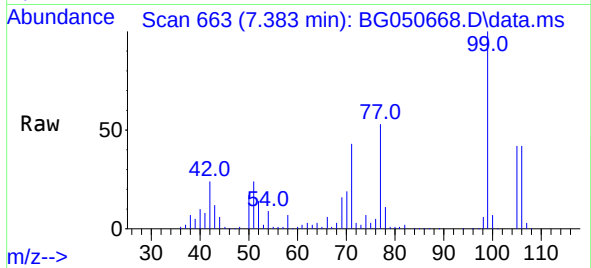
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#9
Benzaldehyde
Concen: 41.11 ng
RT: 7.383 min Scan# 663
Delta R.T. -0.006 min
Lab File: BG050668.D
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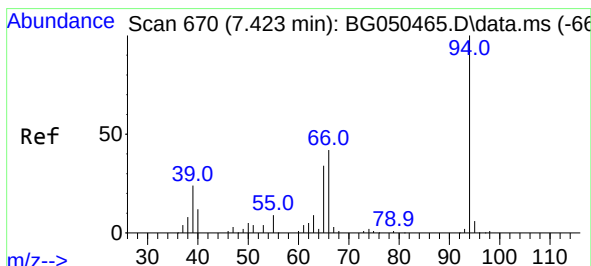
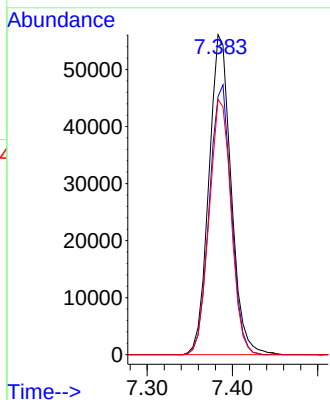
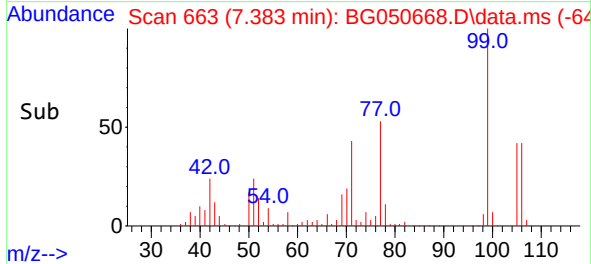
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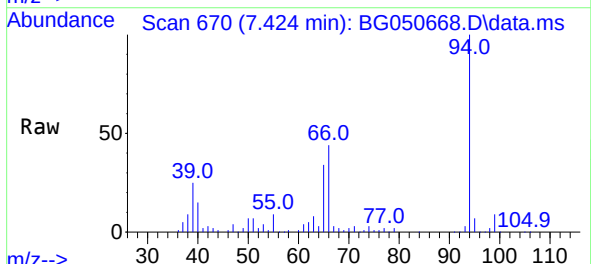
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Ion Ratio Lower Upper
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106 79.8 47.9 87.9

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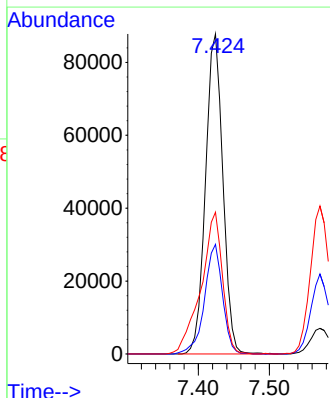
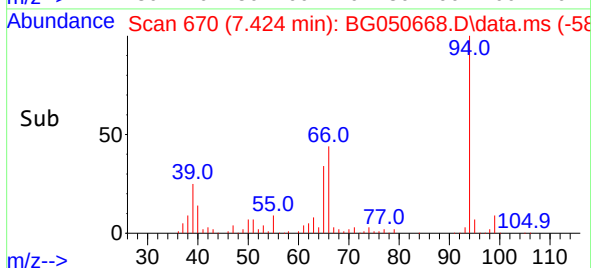
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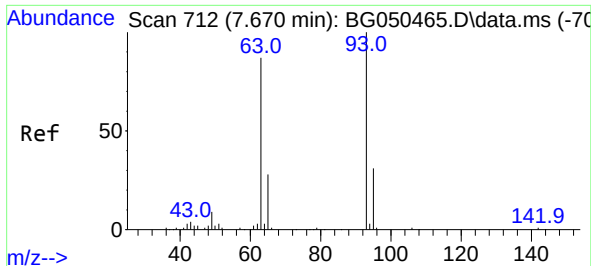


#10
Phenol
Concen: 38.92 ng
RT: 7.424 min Scan# 670
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

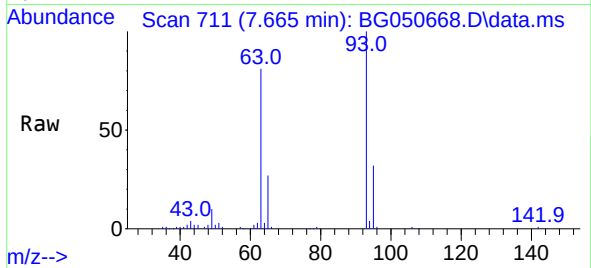


Tgt Ion: 94 Resp: 148987
Ion Ratio Lower Upper
94 100
65 34.3 12.9 52.9
66 44.3 39.4 79.4

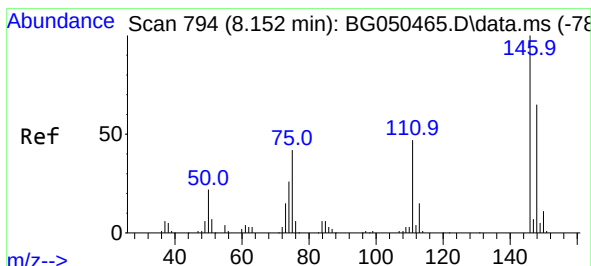
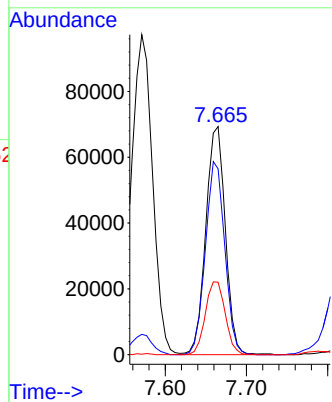
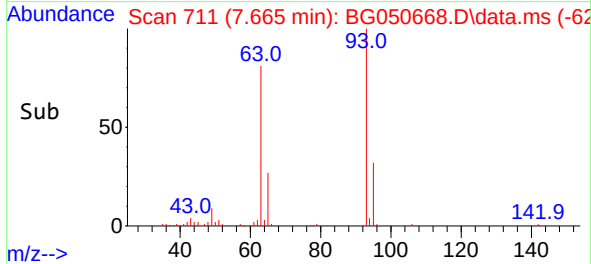




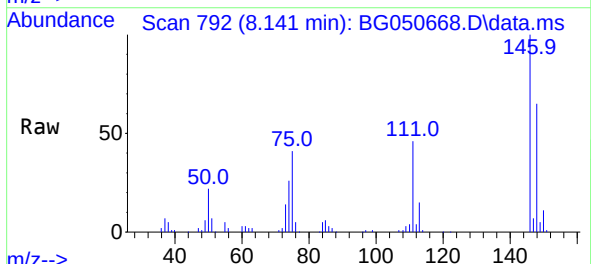
#11
bis(2-Chloroethyl)ether
Concen: 38.76 ng
RT: 7.665 min Scan# 711
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



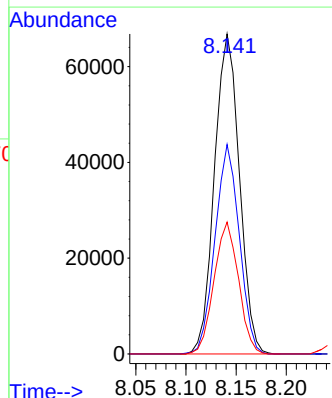
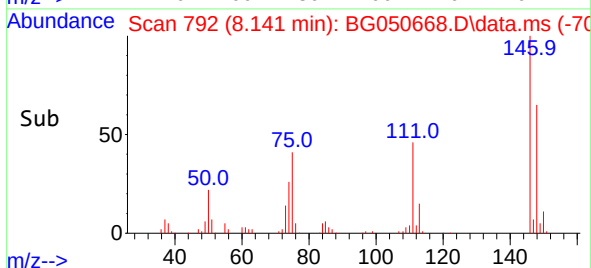
Tgt Ion: 93 Resp: 115791
Ion Ratio Lower Upper
93 100
63 81.4 50.4 90.4
95 31.8 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 38.21 ng
RT: 8.141 min Scan# 792
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



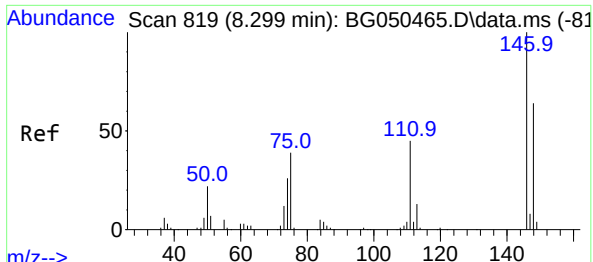
Tgt Ion: 146 Resp: 115462
Ion Ratio Lower Upper
146 100
148 65.4 52.6 78.8
75 41.2 35.7 53.5



Instrument :
BNA_G
ClientSampled :
SSTDCCC040

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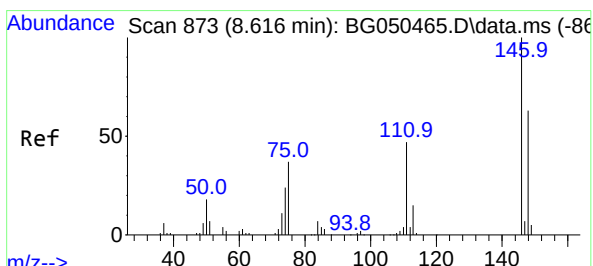
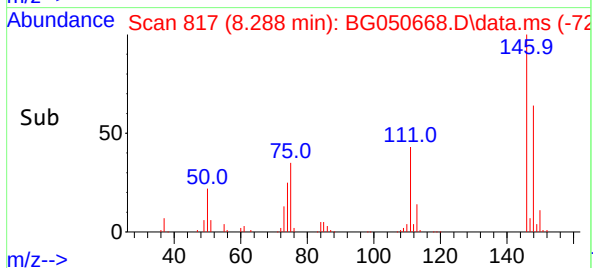
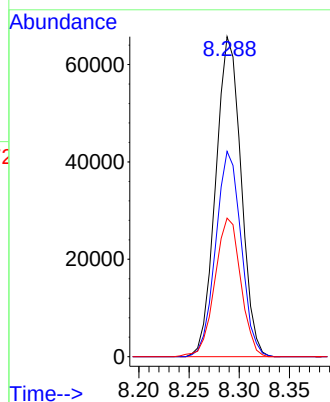
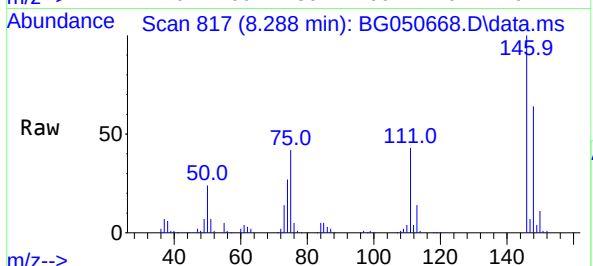
#13
1,4-Dichlorobenzene
Concen: 37.87 ng
RT: 8.288 min Scan# 817
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:146 Resp: 115380
Ion Ratio Lower Upper
146 100
148 64.1 54.0 81.0
111 43.3 34.3 51.5

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

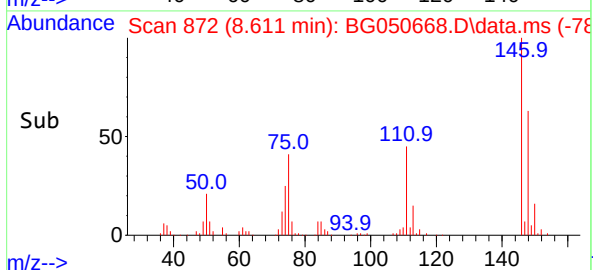
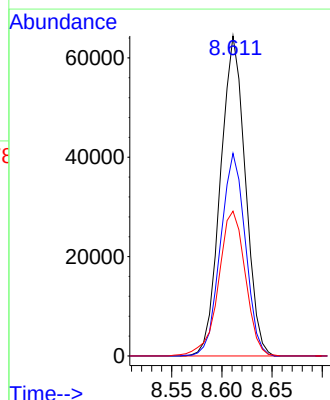
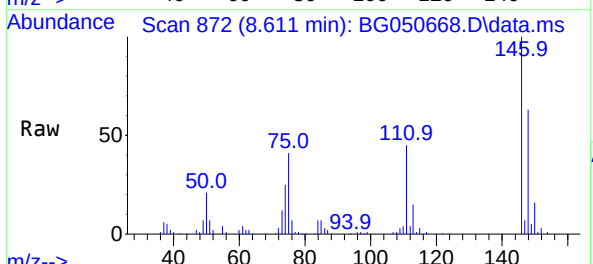
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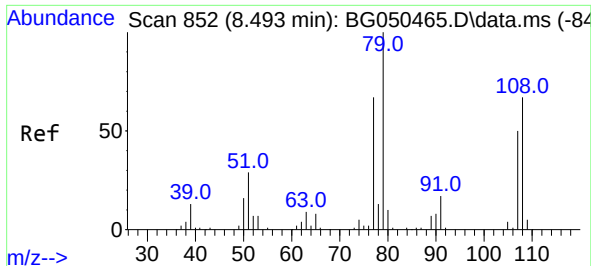
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#14
1,2-Dichlorobenzene
Concen: 38.06 ng
RT: 8.611 min Scan# 872
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:146 Resp: 110760
Ion Ratio Lower Upper
146 100
148 63.3 47.5 71.3
111 45.3 39.1 58.7





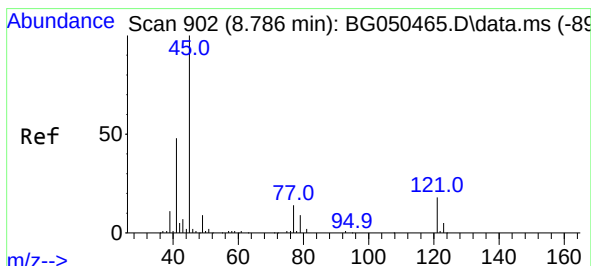
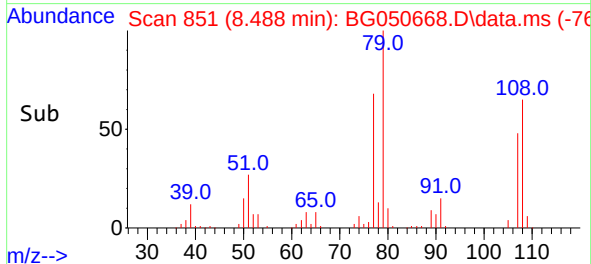
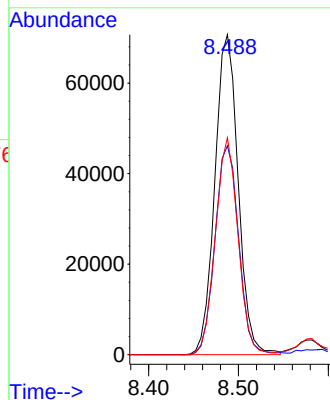
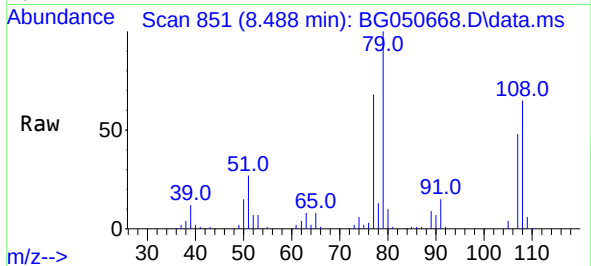
#15
Benzyl Alcohol
Concen: 40.98 ng
RT: 8.488 min Scan# 851
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:	79	Resp:	127496
Ion	Ratio	Lower	Upper
79	100		
108	65.3	48.2	72.4
77	67.8	57.3	85.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

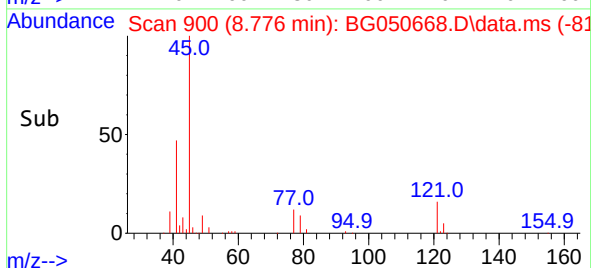
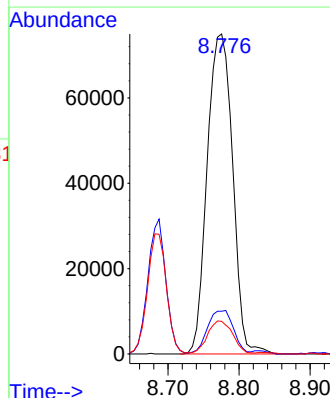
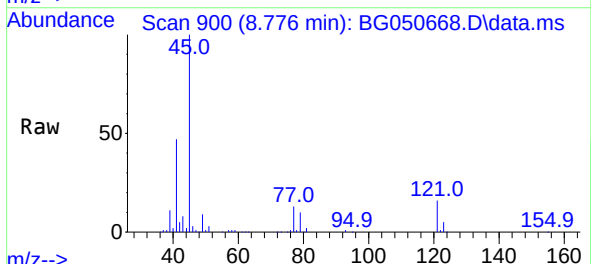
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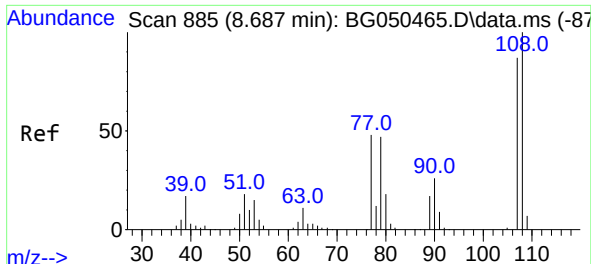
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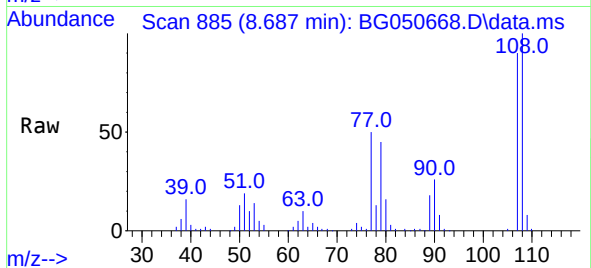
#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.26 ng
RT: 8.776 min Scan# 900
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:	45	Resp:	186422
Ion	Ratio	Lower	Upper
45	100		
77	13.3	2.2	42.2
79	10.2	0.0	34.3

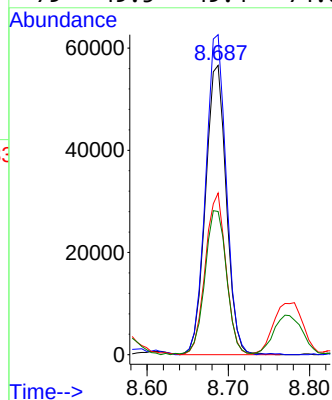




#17
2-Methylphenol
Concen: 40.04 ng
RT: 8.687 min Scan# 885
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



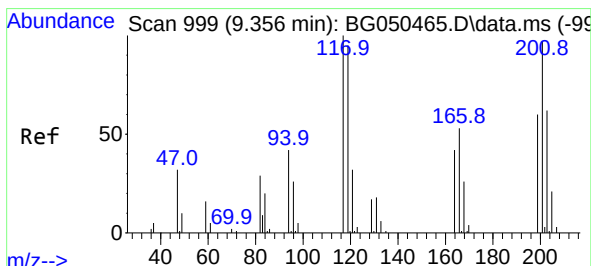
Tgt Ion:	107	Resp:	100843
Ion	Ratio	Lower	Upper
107	100		
108	110.6	84.6	127.0
77	55.8	50.7	76.1
79	49.5	49.4	74.0



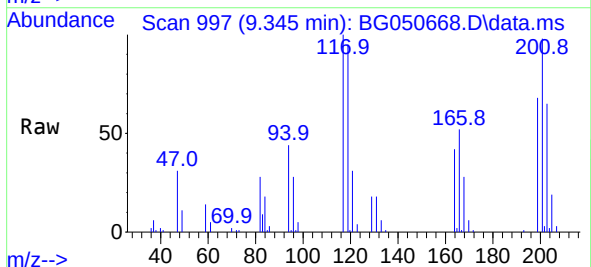
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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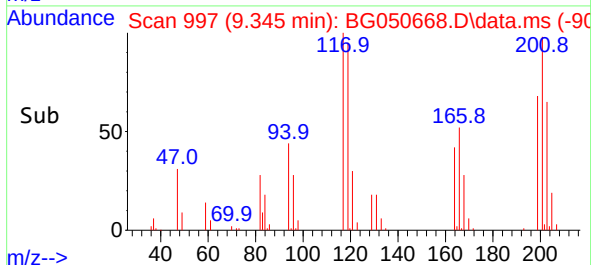
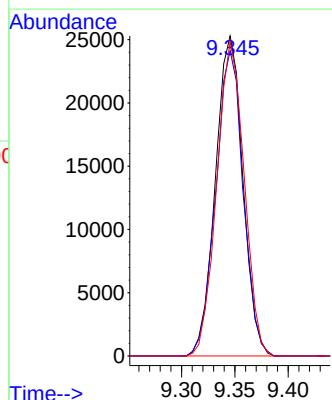
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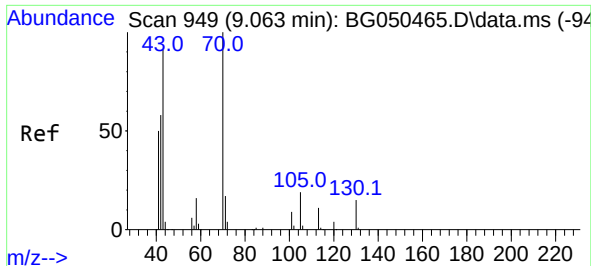


#18
Hexachloroethane
Concen: 39.15 ng
RT: 9.345 min Scan# 997
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



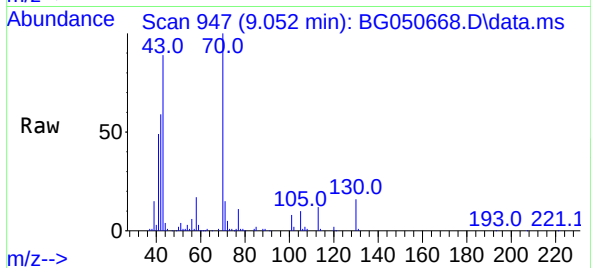
Tgt Ion:	117	Resp:	45147
Ion	Ratio	Lower	Upper
117	100		
119	96.4	74.4	111.6
201	101.0	88.6	133.0





#19
n-Nitroso-di-n-propylamine
Concen: 38.30 ng
RT: 9.052 min Scan# 947
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

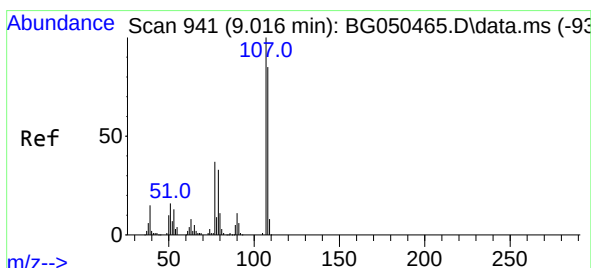
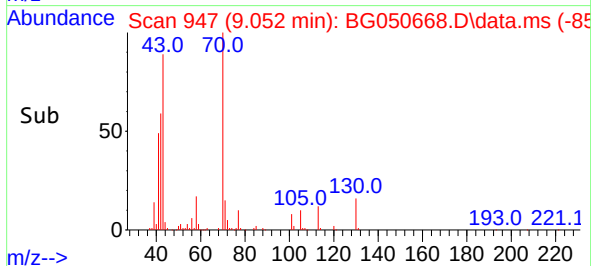
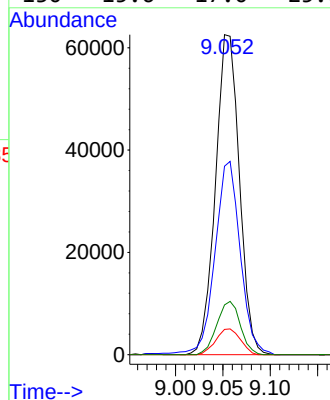
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion: 70 Resp: 109907
Ion Ratio Lower Upper
70 100
42 58.9 54.5 81.7
101 7.9 9.0 13.6#
130 15.6 17.0 25.6#

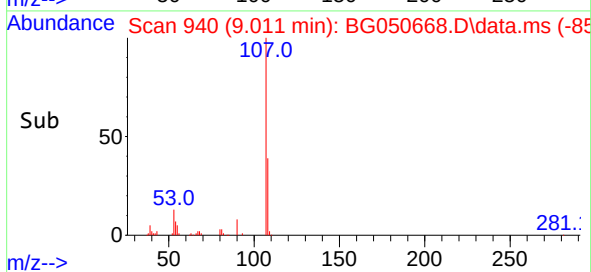
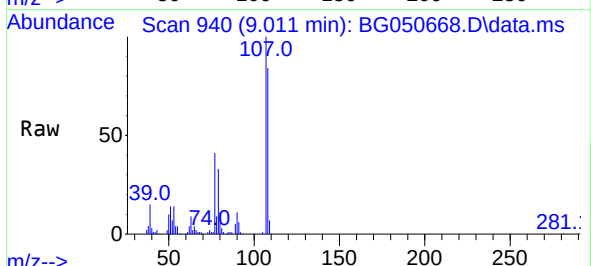
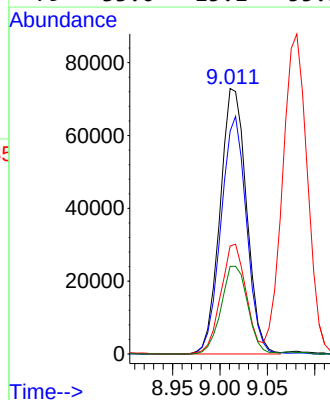
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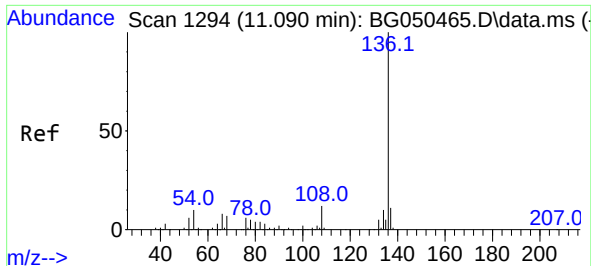
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#20
3+4-Methylphenols
Concen: 39.99 ng
RT: 9.011 min Scan# 940
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

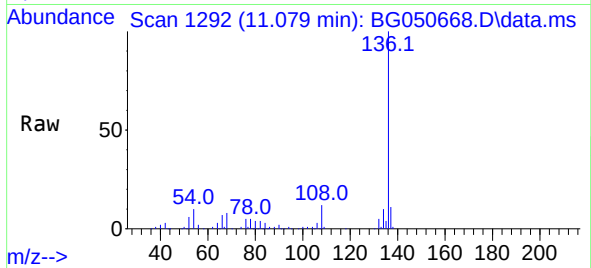
Tgt Ion: 107 Resp: 141777
Ion Ratio Lower Upper
107 100
108 83.9 69.3 109.3
77 40.7 25.2 65.2
79 33.0 15.1 55.1





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.079 min Scan# 1292
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

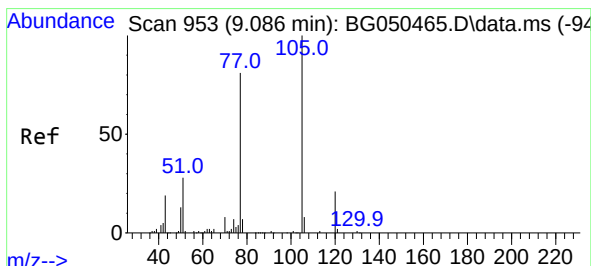
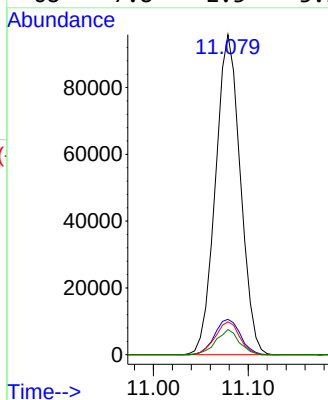
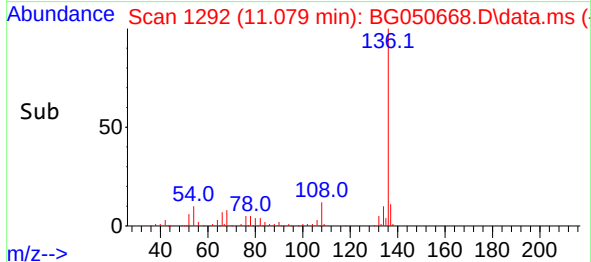
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



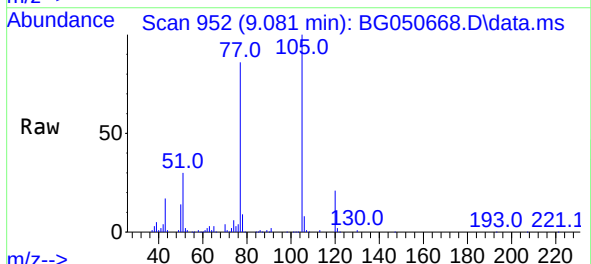
Tgt Ion:136 Resp: 174244
Ion Ratio Lower Upper
136 100
137 11.0 8.2 12.2
54 10.3 5.5 8.3#
68 7.8 2.3 3.5#

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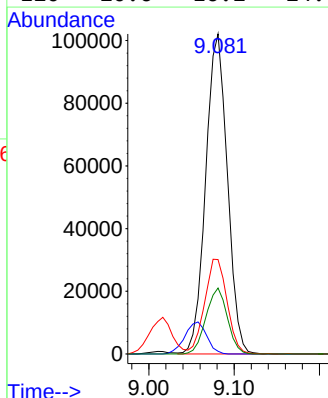
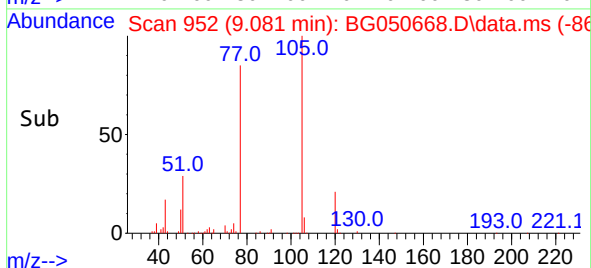
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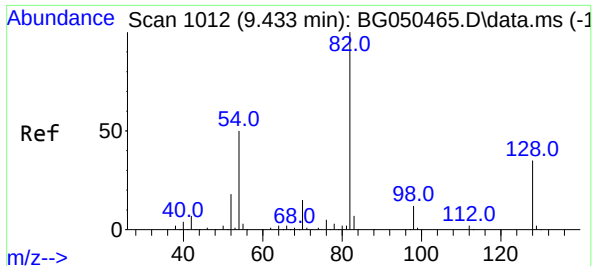


#22
Acetophenone
Concen: 36.34 ng
RT: 9.081 min Scan# 952
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



Tgt Ion:105 Resp: 180005
Ion Ratio Lower Upper
105 100
71 0.8 0.6 0.8
51 29.5 26.6 40.0
120 20.6 16.2 24.4





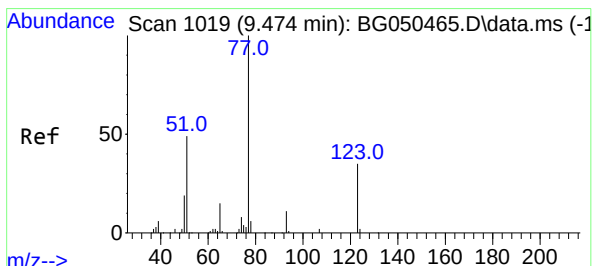
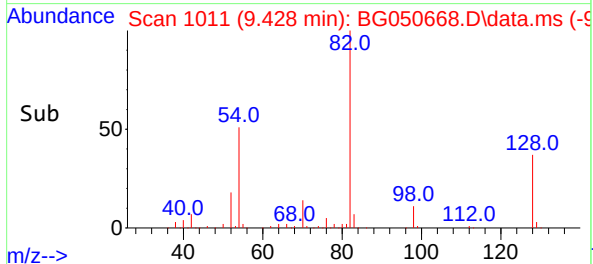
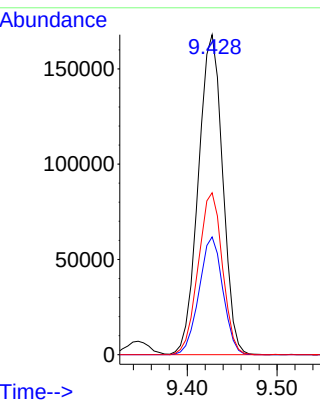
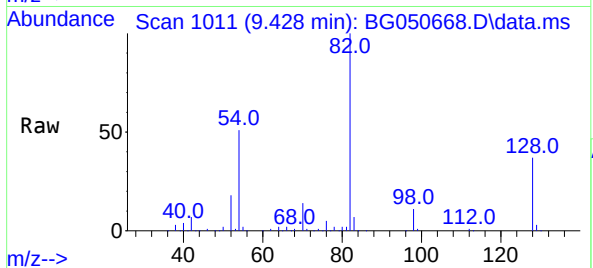
#23
Nitrobenzene-d5
Concen: 74.96 ng
RT: 9.428 min Scan# 1011
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:	82	Resp:	315523
Ion	Ratio	Lower	Upper
82	100		
128	36.8	29.8	44.6
54	50.6	45.8	68.8

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

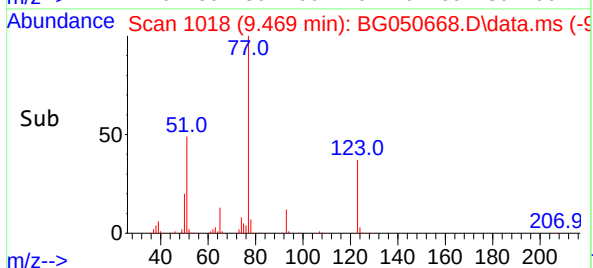
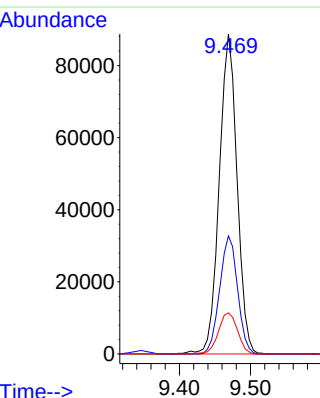
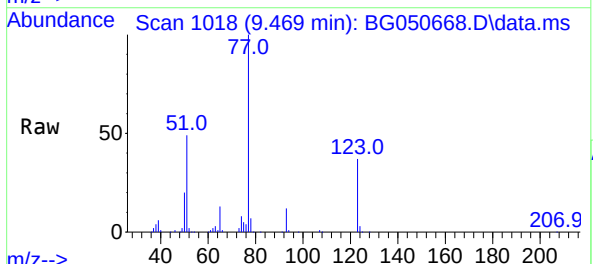
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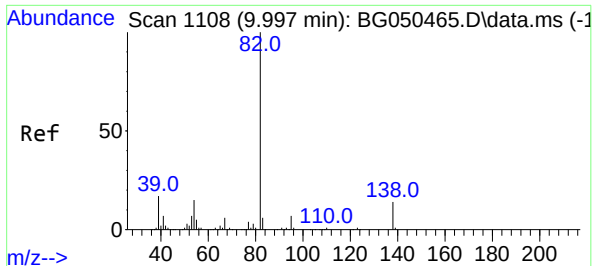
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#24
Nitrobenzene
Concen: 36.89 ng
RT: 9.469 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:	77	Resp:	154397
Ion	Ratio	Lower	Upper
77	100		
123	36.9	27.5	41.3
65	12.9	12.6	18.8





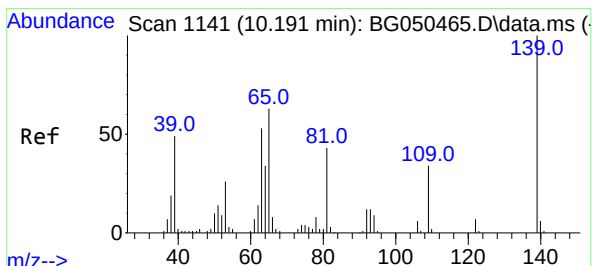
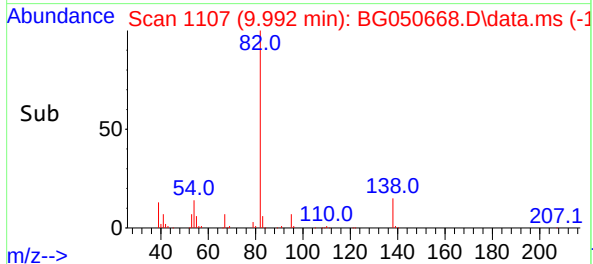
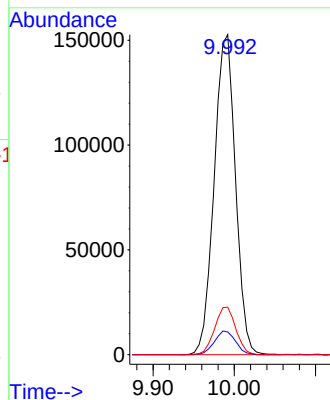
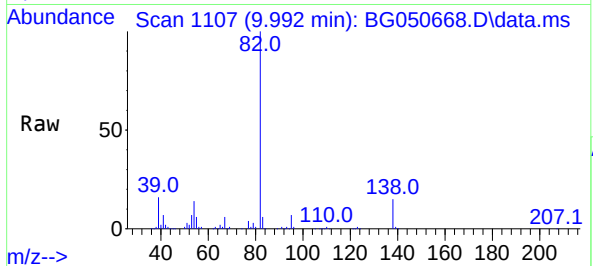
#25
Isophorone
Concen: 37.28 ng
RT: 9.992 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion: 82 Resp: 278344
Ion Ratio Lower Upper
82 100
95 7.1 8.5 12.7#
138 14.8 11.8 17.6

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

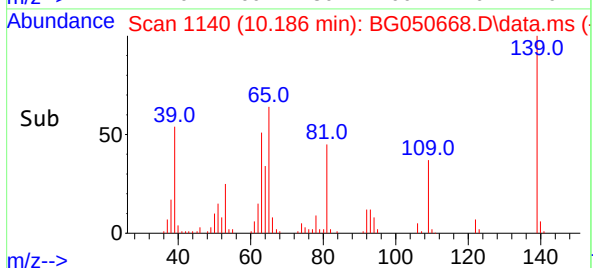
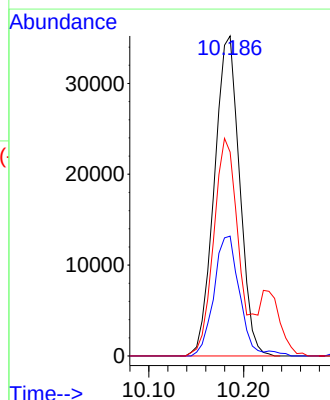
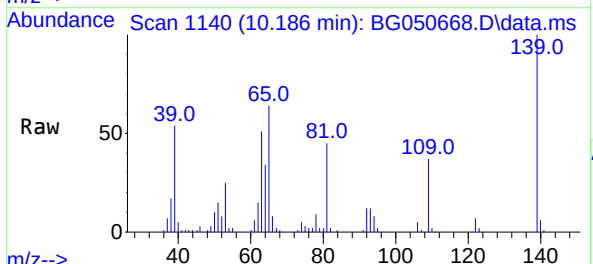
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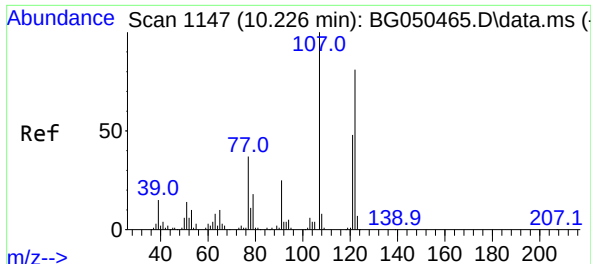
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#26
2-Nitrophenol
Concen: 42.39 ng
RT: 10.186 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

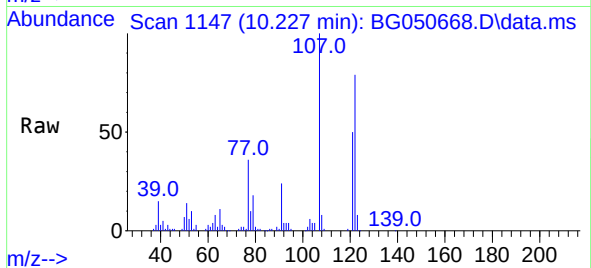
Tgt Ion: 139 Resp: 65139
Ion Ratio Lower Upper
139 100
109 37.4 37.8 56.6#
65 63.7 51.8 77.8





#27
2,4-Dimethylphenol
Concen: 37.90 ng
RT: 10.227 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

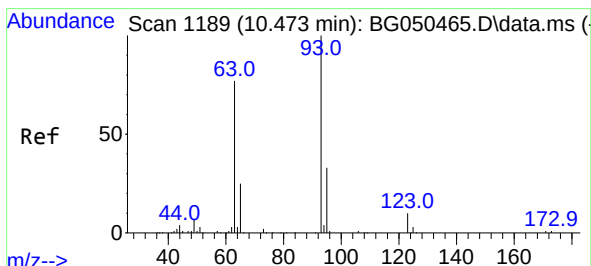
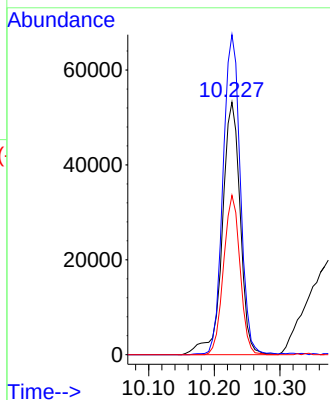
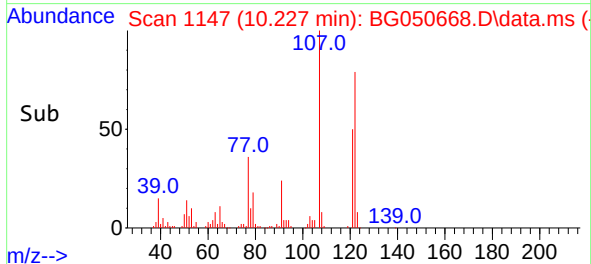
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



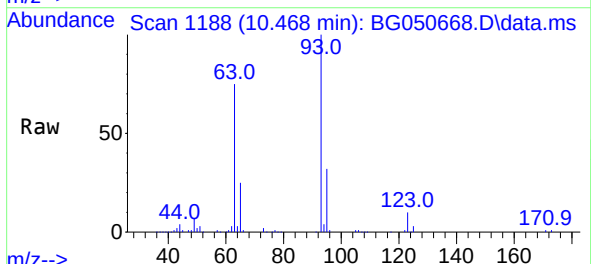
Tgt Ion:122 Resp: 100617
Ion Ratio Lower Upper
122 100
107 126.7 110.1 165.1
121 63.1 49.0 73.6

Manual Integrations
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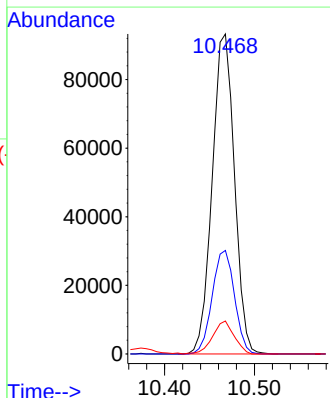
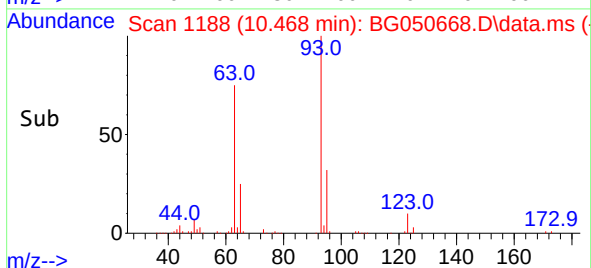
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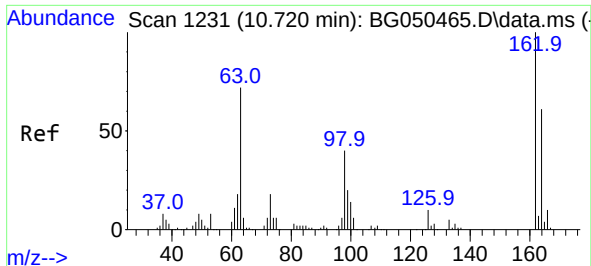


#28
bis(2-Chloroethoxy)methane
Concen: 37.53 ng
RT: 10.468 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



Tgt Ion: 93 Resp: 160207
Ion Ratio Lower Upper
93 100
95 32.3 22.2 33.4
123 10.3 8.8 13.2





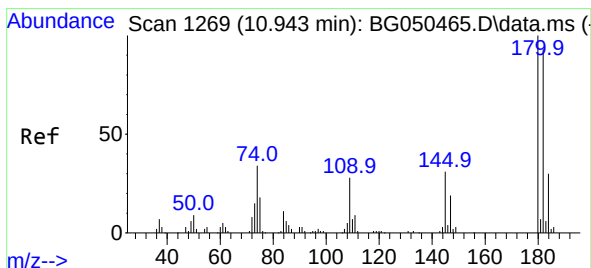
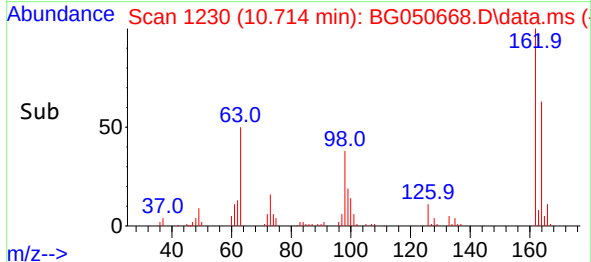
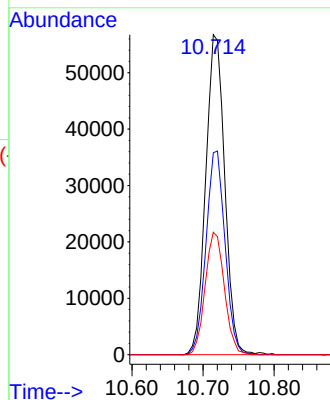
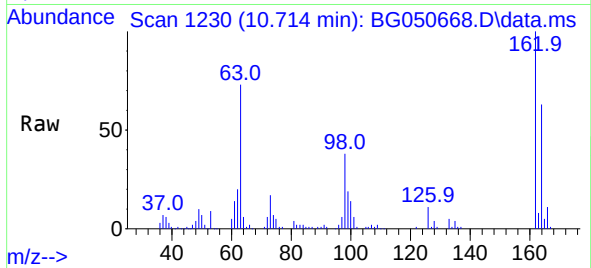
#29
2,4-Dichlorophenol
Concen: 39.11 ng
RT: 10.714 min Scan# 1230
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:162 Resp: 105830
Ion Ratio Lower Upper
162 100
164 63.1 39.4 79.4
98 38.2 18.7 58.7

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

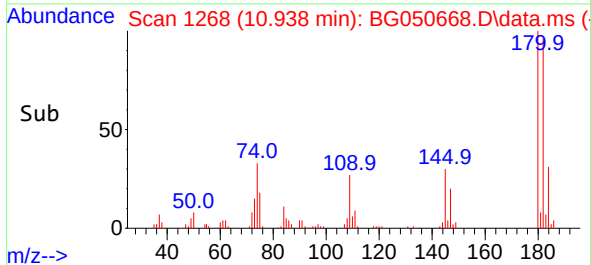
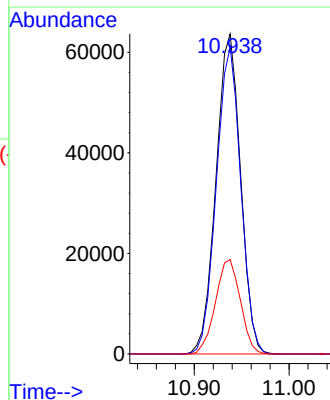
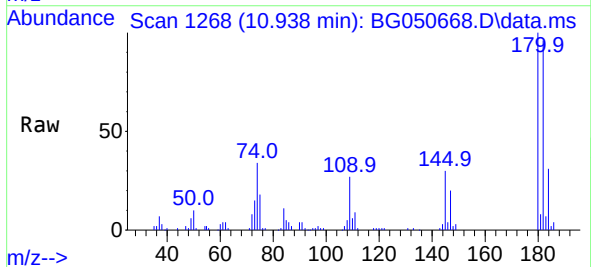
Manual Integrations
APPROVED

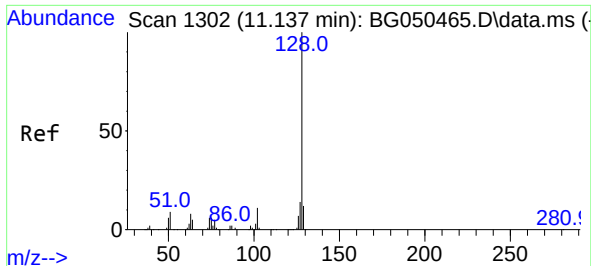
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 37.23 ng
RT: 10.938 min Scan# 1268
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

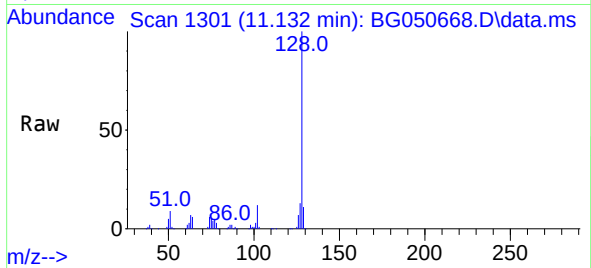
Tgt Ion:180 Resp: 114463
Ion Ratio Lower Upper
180 100
182 96.0 78.9 118.3
145 29.5 26.2 39.4





#31
Naphthalene
Concen: 37.42 ng
RT: 11.132 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

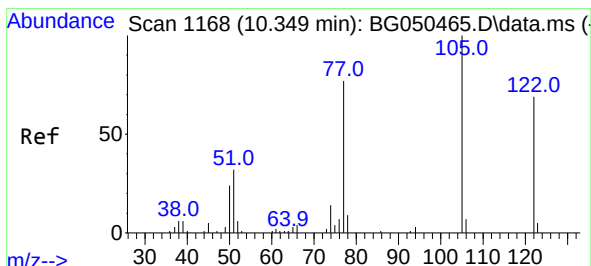
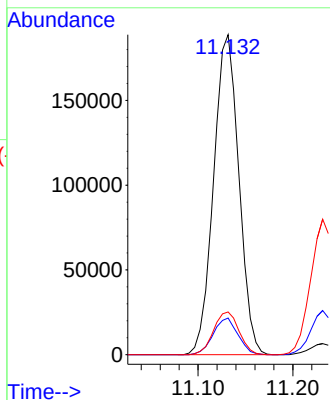
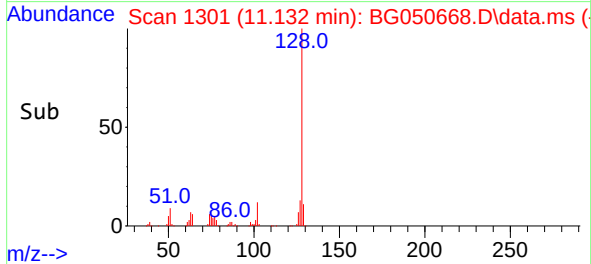
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



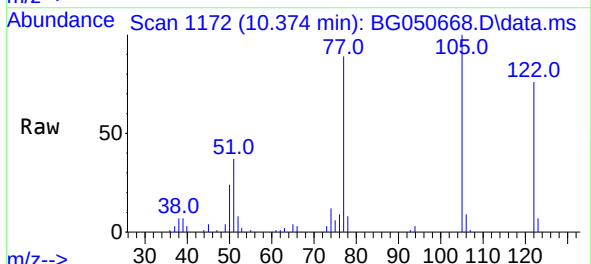
Tgt Ion:128 Resp: 348981
Ion Ratio Lower Upper
128 100
129 11.4 8.5 12.7
127 13.3 10.2 15.4

Manual Integrations
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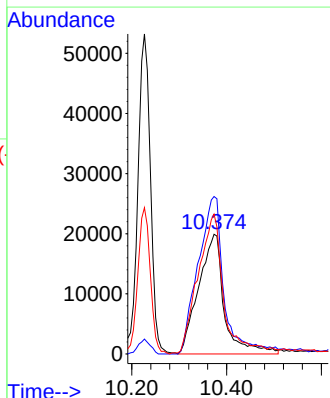
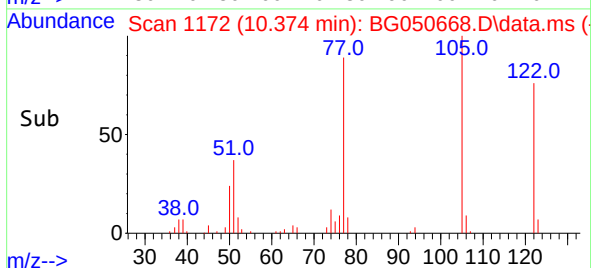
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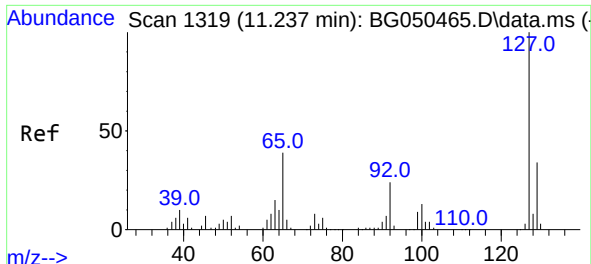


#32
Benzoic acid
Concen: 38.08 ng
RT: 10.374 min Scan# 1172
Delta R.T. 0.018 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



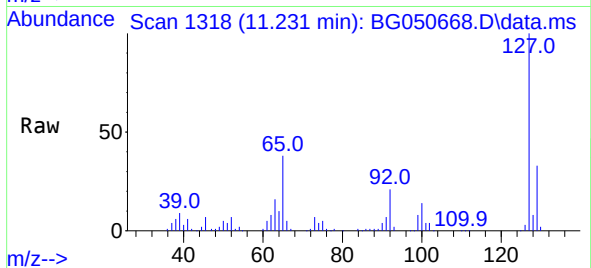
Tgt Ion:122 Resp: 75030
Ion Ratio Lower Upper
122 100
105 131.4 92.3 132.3
77 116.8 66.5 106.5#





#33
4-Chloroaniline
Concen: 37.58 ng
RT: 11.231 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

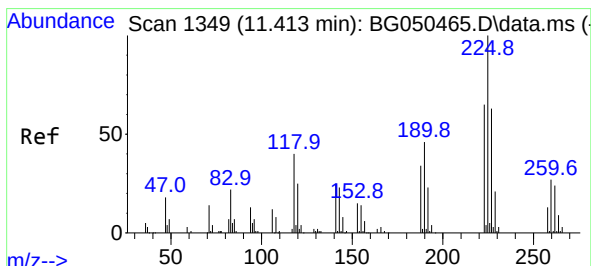
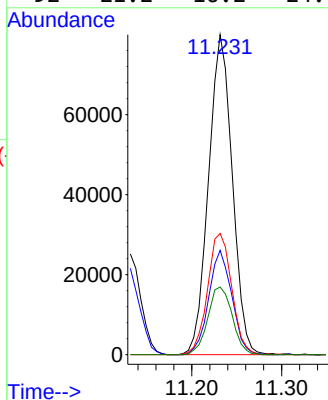
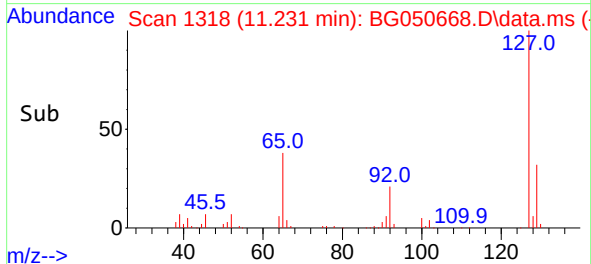
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



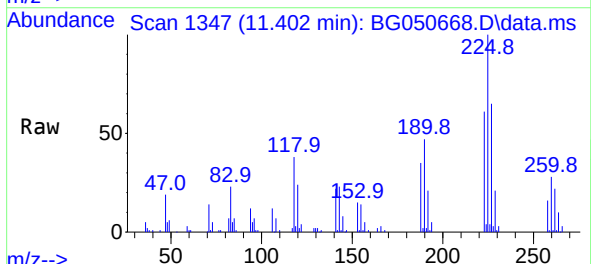
Tgt Ion:	127	Resp:	147056
Ion Ratio	Lower	Upper	
127	100		
129	32.6	26.7	40.1
65	37.9	32.8	49.2
92	21.2	16.2	24.4

Manual Integrations
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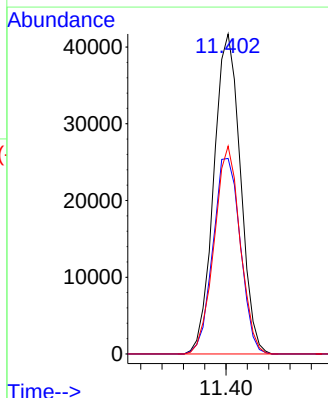
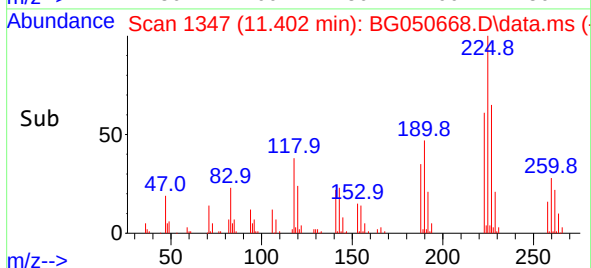
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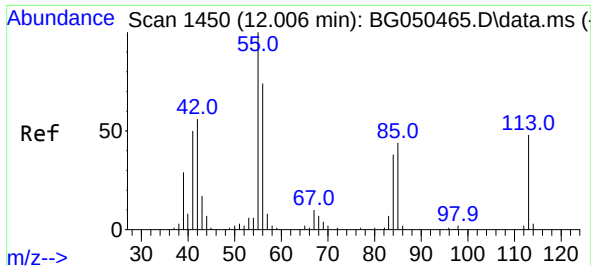


#34
Hexachlorobutadiene
Concen: 37.43 ng
RT: 11.402 min Scan# 1347
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



Tgt Ion:	225	Resp:	72228
Ion Ratio	Lower	Upper	
225	100		
223	61.1	49.8	74.8
227	65.0	46.4	69.6





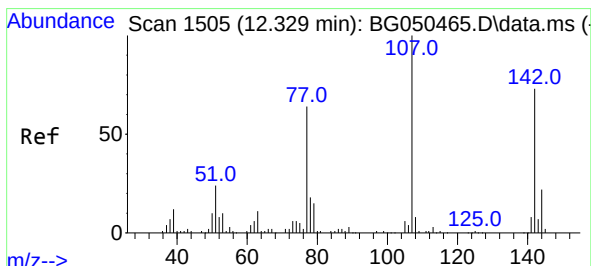
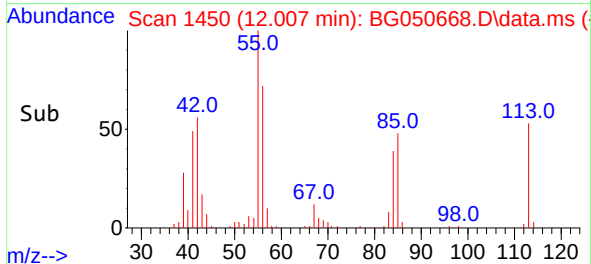
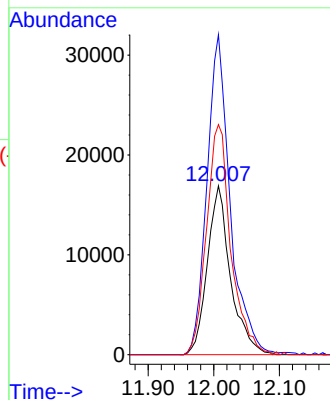
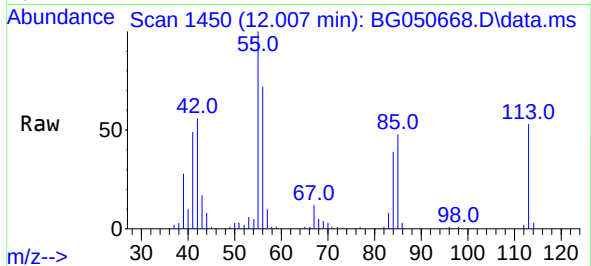
#35
 Caprolactam
 Concen: 40.13 ng
 RT: 12.007 min Scan# 1450
 Delta R.T. 0.000 min
 Lab File: BG050668.D
 Acq: 21 Oct 2021 15:09

Tgt Ion:113 Resp: 41562
 Ion Ratio Lower Upper
 113 100
 55 189.6 113.8 153.8#
 56 136.3 105.6 145.6

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

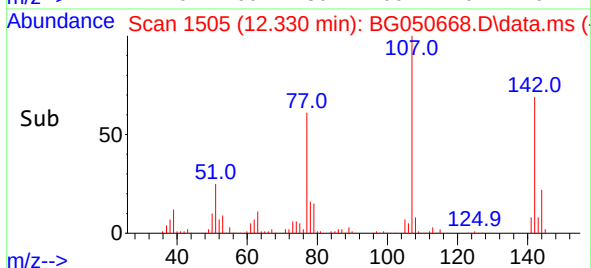
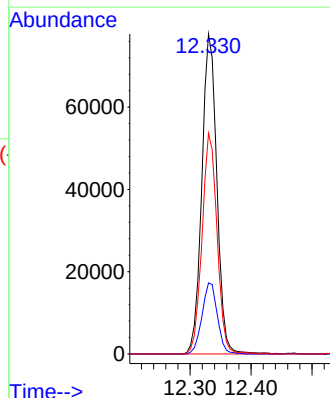
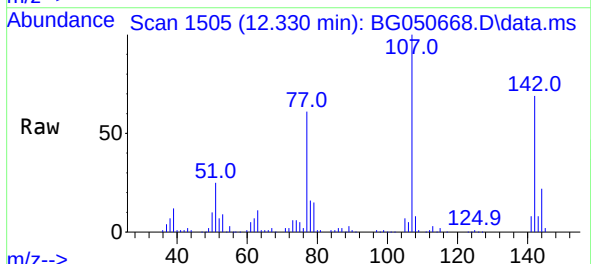
Manual Integrations
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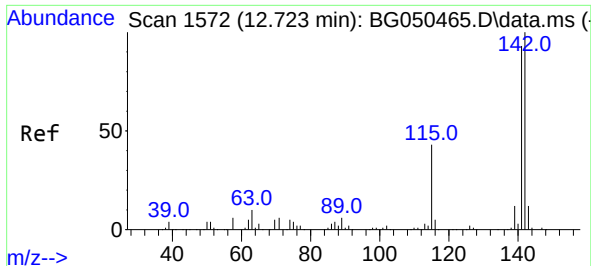
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#36
 4-Chloro-3-methylphenol
 Concen: 39.38 ng
 RT: 12.330 min Scan# 1505
 Delta R.T. -0.006 min
 Lab File: BG050668.D
 Acq: 21 Oct 2021 15:09

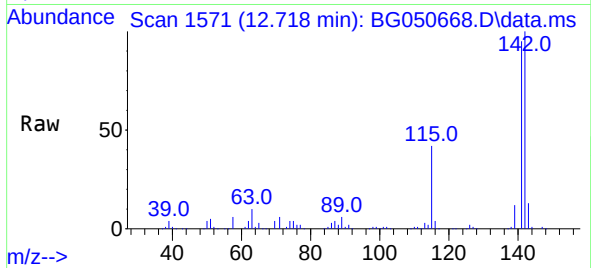
Tgt Ion:107 Resp: 133193
 Ion Ratio Lower Upper
 107 100
 144 22.2 24.8 37.2#
 142 69.0 62.2 93.4





#37
2-Methylnaphthalene
Concen: 37.55 ng
RT: 12.718 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

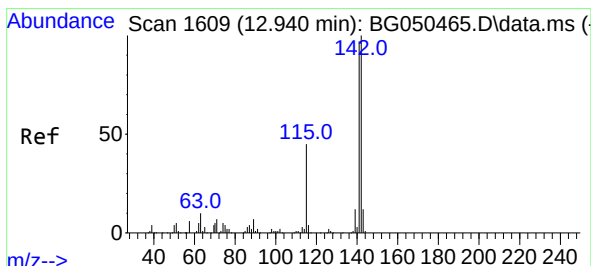
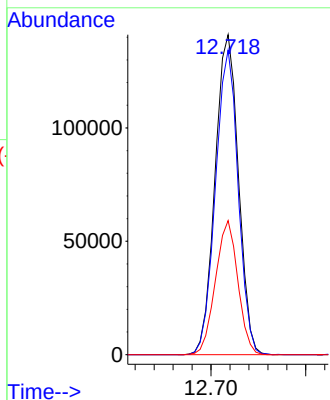
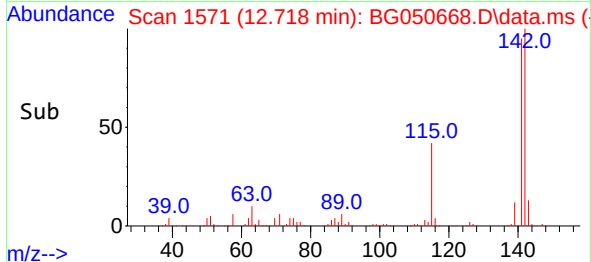
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



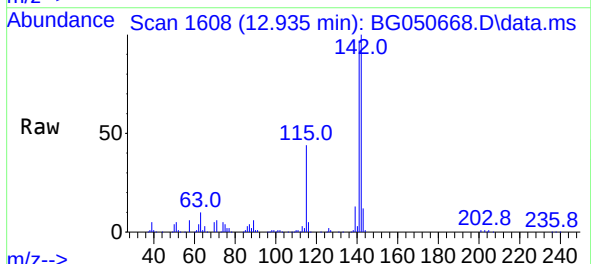
Tgt Ion:142 Resp: 241672
Ion Ratio Lower Upper
142 100
141 95.2 68.8 103.2
115 41.9 36.4 54.6

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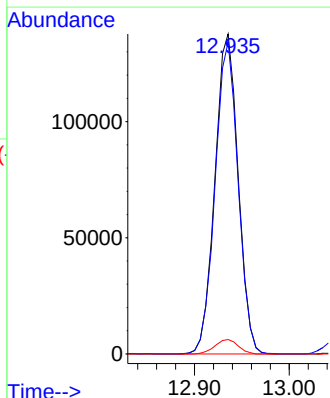
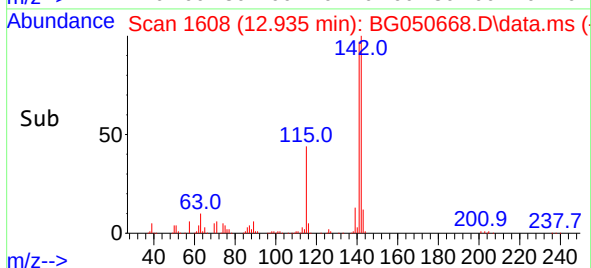
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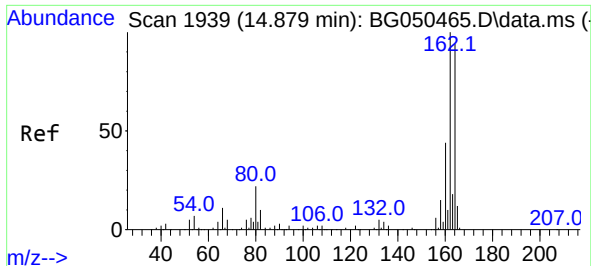


#38
1-Methylnaphthalene
Concen: 37.54 ng
RT: 12.935 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



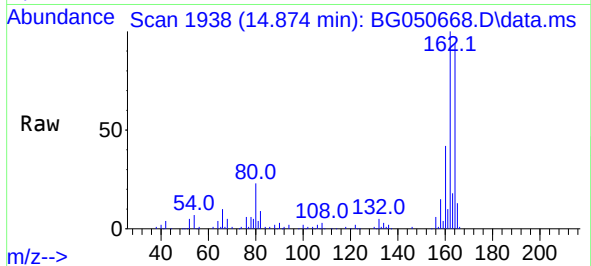
Tgt Ion:142 Resp: 234284
Ion Ratio Lower Upper
142 100
141 97.5 70.6 106.0
116 4.5 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.874 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

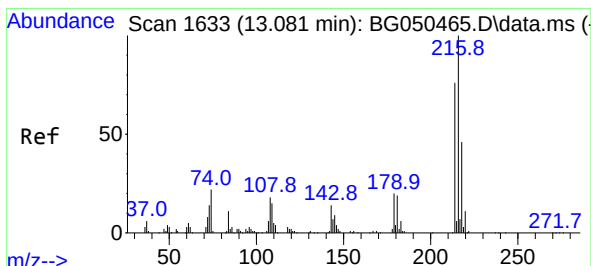
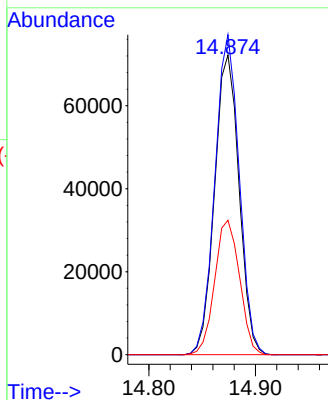
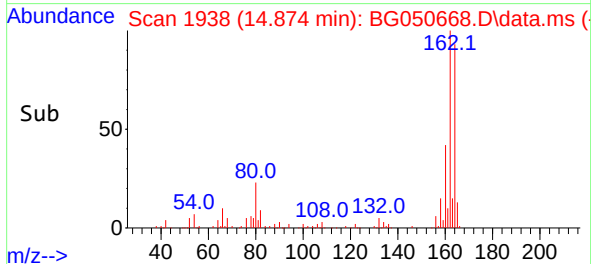
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



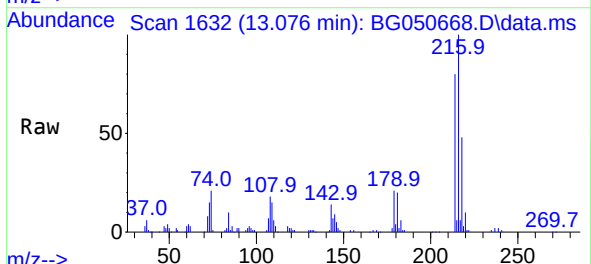
Tgt Ion:164 Resp: 115003
Ion Ratio Lower Upper
164 100
162 106.8 81.4 122.0
160 44.9 34.9 52.3

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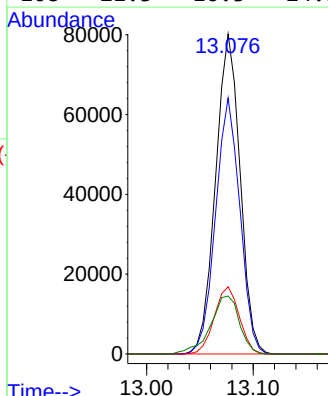
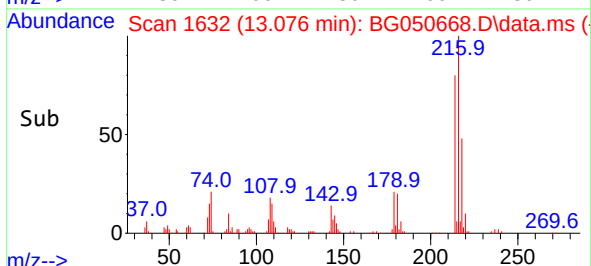
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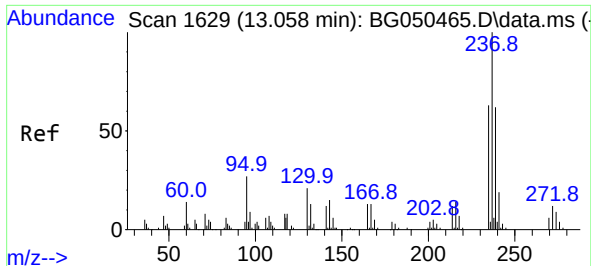


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.64 ng
RT: 13.076 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

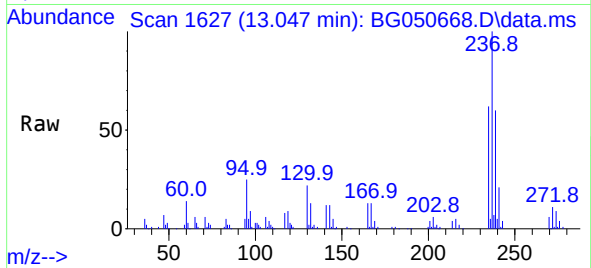


Tgt Ion:216 Resp: 127831
Ion Ratio Lower Upper
216 100
214 79.4 61.4 92.2
179 21.4 17.3 25.9
108 21.3 16.3 24.5

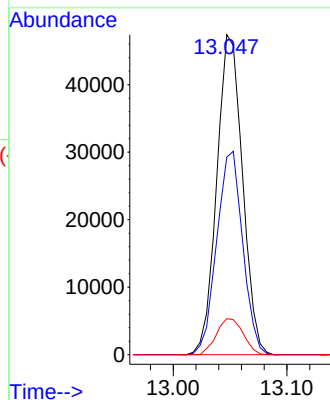
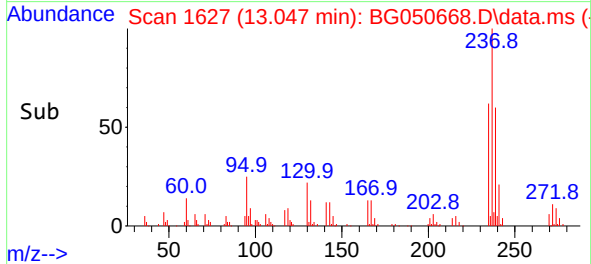




#41
Hexachlorocyclopentadiene
Concen: 37.97 ng
RT: 13.047 min Scan# 1627
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



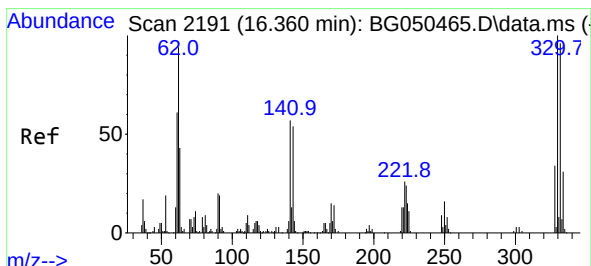
Tgt Ion:237 Resp: 74517
Ion Ratio Lower Upper
237 100
235 61.8 36.6 76.6
272 11.2 0.0 32.5



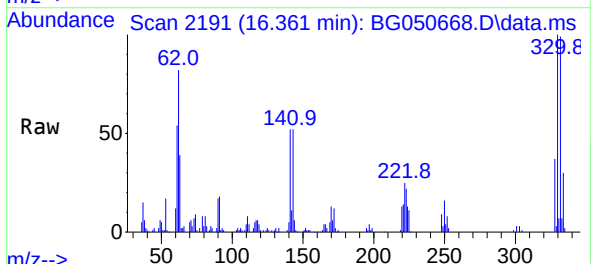
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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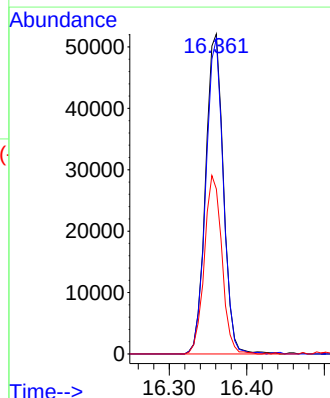
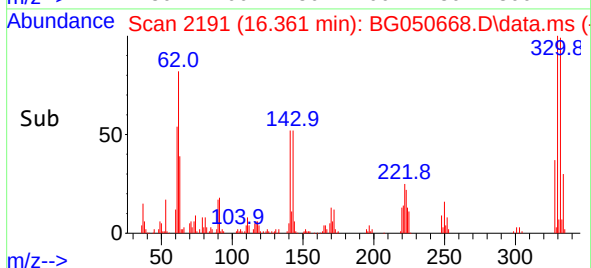
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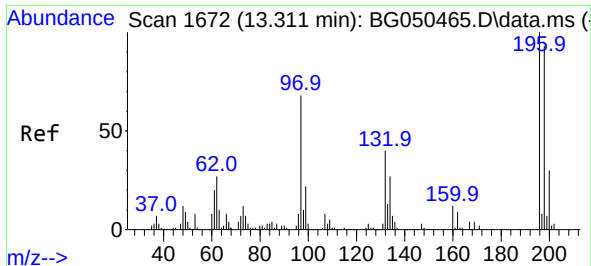


#42
2,4,6-Tribromophenol
Concen: 75.77 ng
RT: 16.361 min Scan# 2191
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

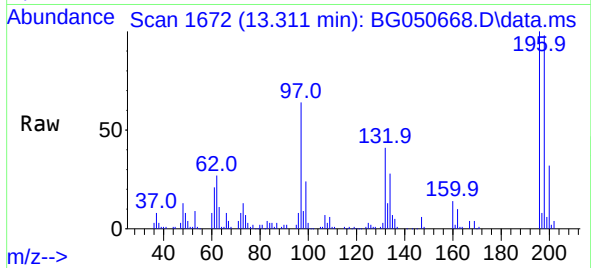


Tgt Ion:330 Resp: 83109
Ion Ratio Lower Upper
330 100
332 96.3 77.3 115.9
141 54.8 35.6 53.4#

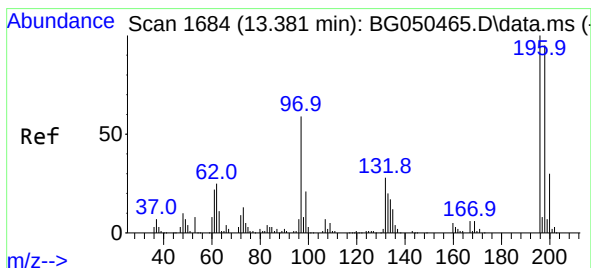
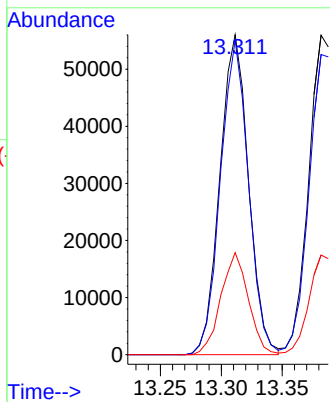
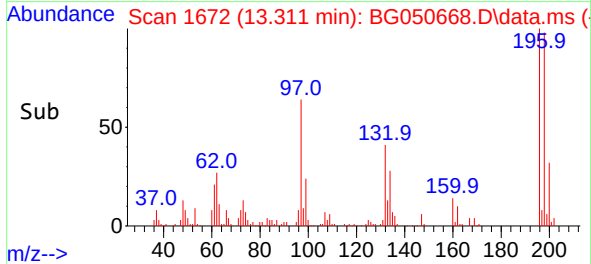




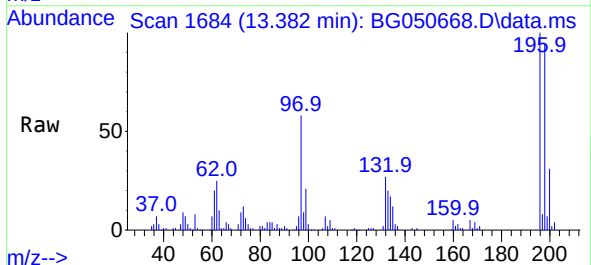
#43
2,4,6-Trichlorophenol
Concen: 38.25 ng
RT: 13.311 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



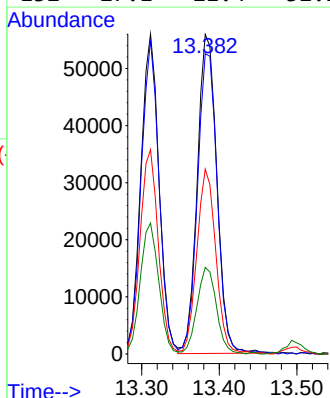
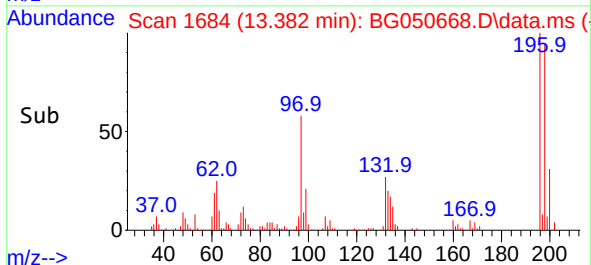
Tgt Ion:196 Resp: 91530
Ion Ratio Lower Upper
196 100
198 98.3 82.1 123.1
200 31.9 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 39.21 ng
RT: 13.382 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



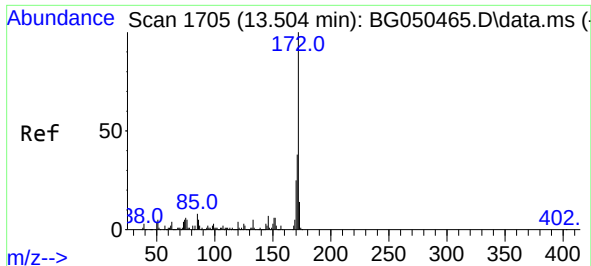
Tgt Ion:196 Resp: 98093
Ion Ratio Lower Upper
196 100
198 94.0 87.4 131.0
97 57.8 43.3 64.9
132 27.1 21.4 32.2



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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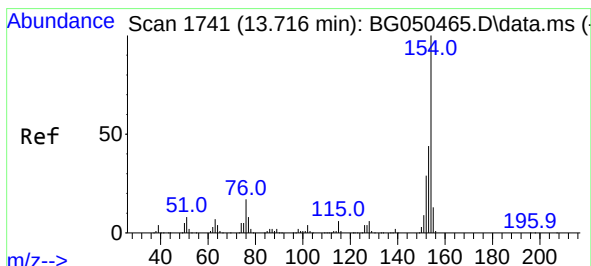
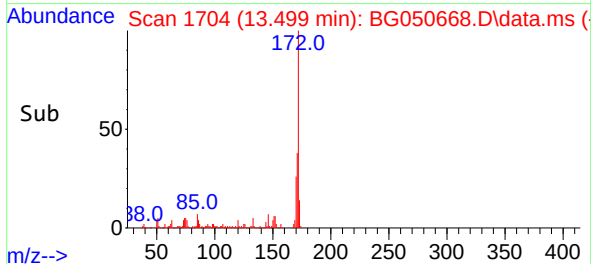
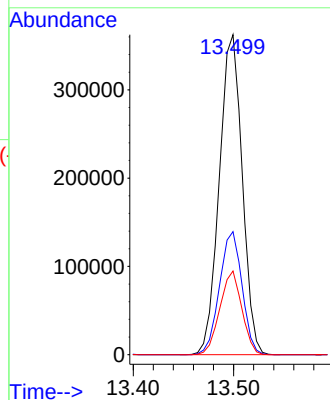
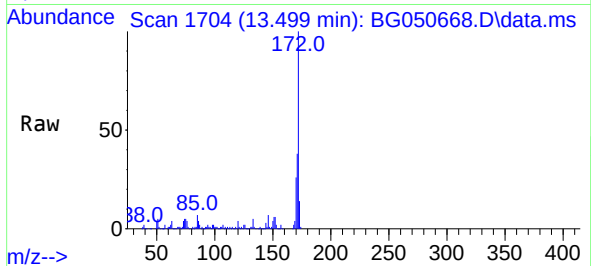
#45
2-Fluorobiphenyl
Concen: 75.14 ng
RT: 13.499 min Scan# 1704
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:172 Resp: 574140
Ion Ratio Lower Upper
172 100
171 38.4 28.6 43.0
170 26.1 18.6 27.8

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

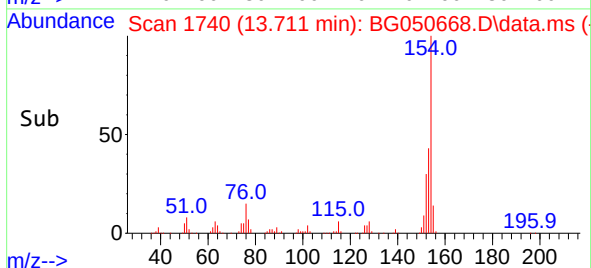
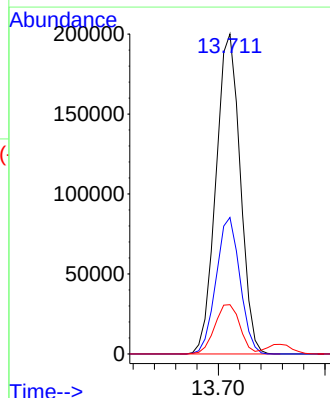
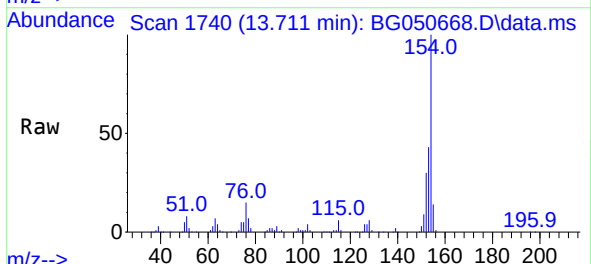
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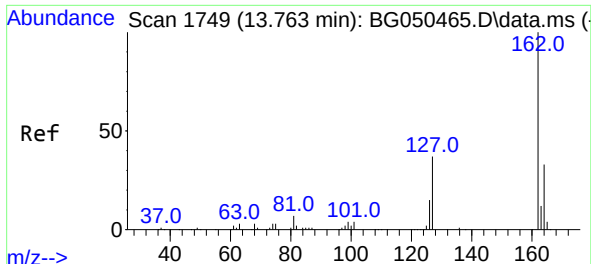
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#46
1,1'-Biphenyl
Concen: 37.64 ng
RT: 13.711 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

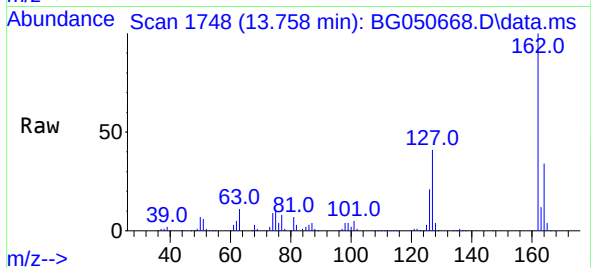
Tgt Ion:154 Resp: 315705
Ion Ratio Lower Upper
154 100
153 42.6 20.5 60.5
76 15.4 0.0 29.3





#47
2-Chloronaphthalene
Concen: 37.92 ng
RT: 13.758 min Scan# 1748
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

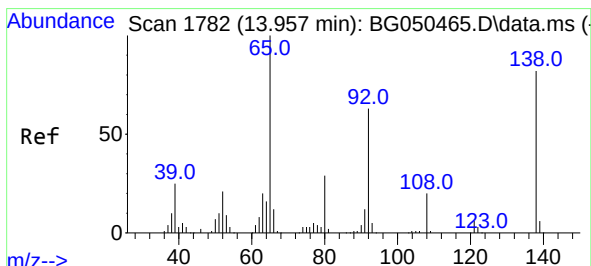
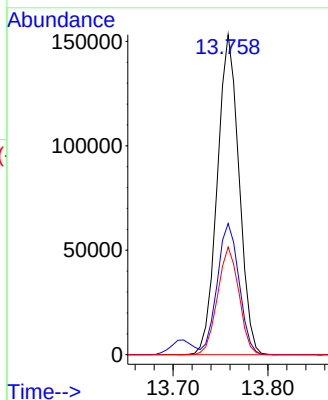
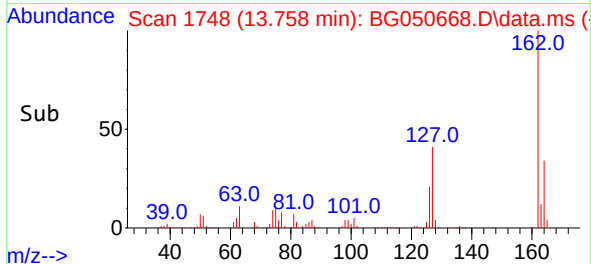
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



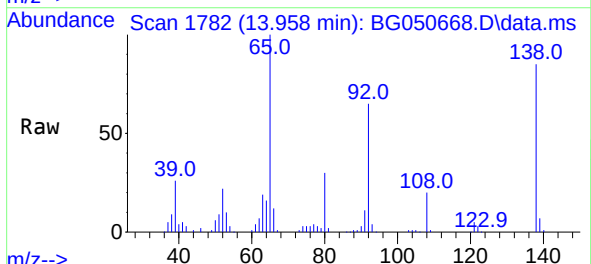
Tgt Ion:162 Resp: 244219
Ion Ratio Lower Upper
162 100
127 41.0 32.7 49.1
164 33.7 27.0 40.4

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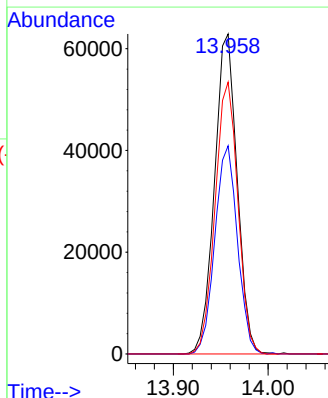
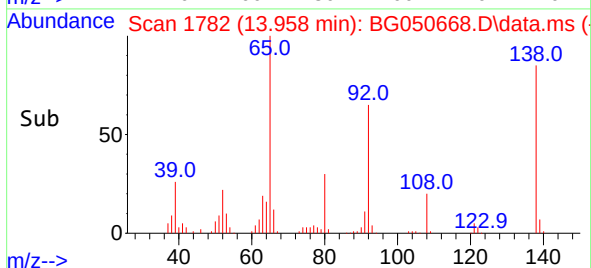
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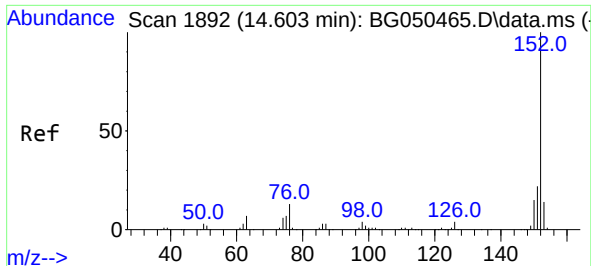


#48
2-Nitroaniline
Concen: 40.79 ng
RT: 13.958 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

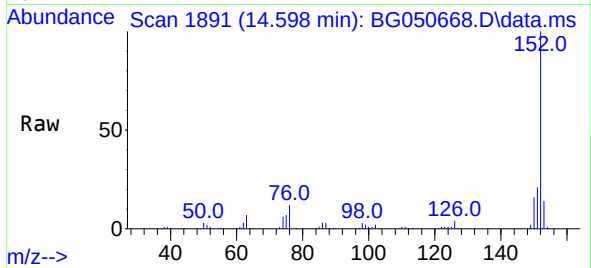


Tgt Ion: 65 Resp: 104526
Ion Ratio Lower Upper
65 100
92 65.1 47.2 70.8
138 85.0 68.0 102.0

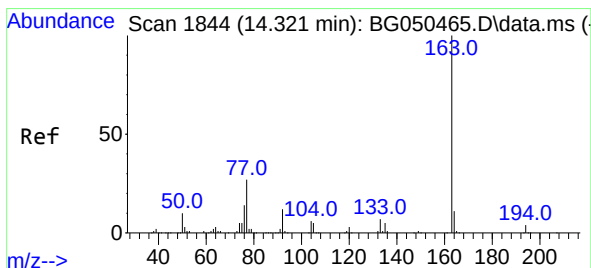
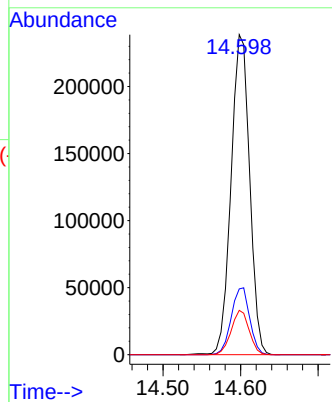
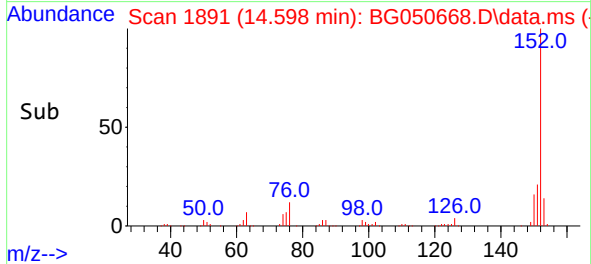




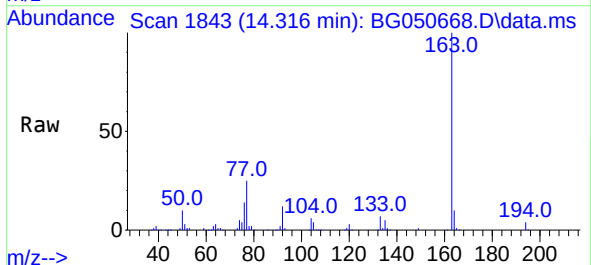
#49
Acenaphthylene
Concen: 37.66 ng
RT: 14.598 min Scan# 1891
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



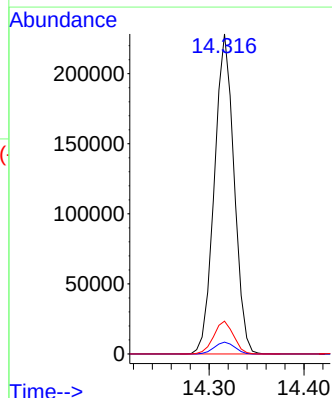
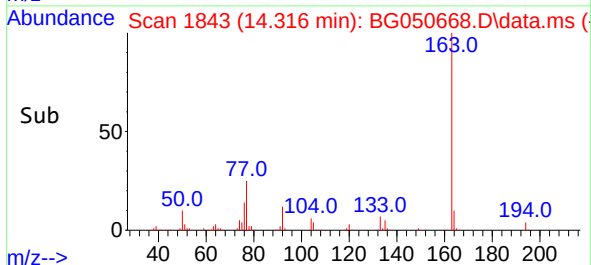
Tgt Ion:152 Resp: 397493
Ion Ratio Lower Upper
152 100
151 20.6 18.2 27.4
153 13.8 11.7 17.5



#50
Dimethylphthalate
Concen: 37.84 ng
RT: 14.316 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



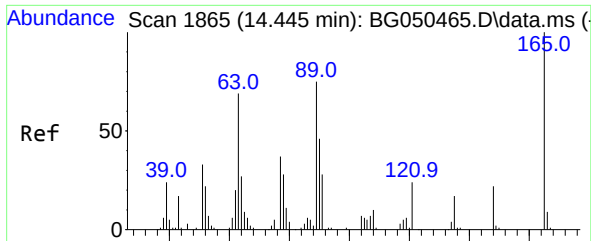
Tgt Ion:163 Resp: 328924
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.6
164 10.2 8.6 12.8



Instrument :
BNA_G
ClientSampled :
SSTDCCC040

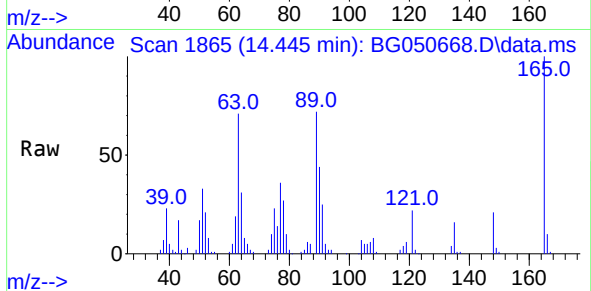
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#51
2,6-Dinitrotoluene
Concen: 39.08 ng
RT: 14.445 min Scan# 1865
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

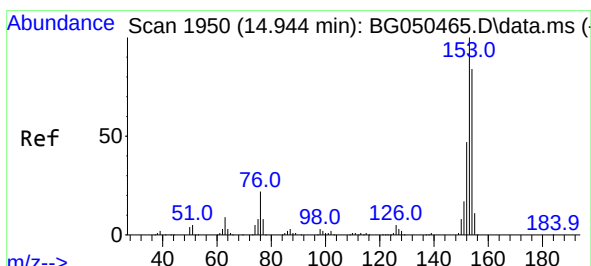
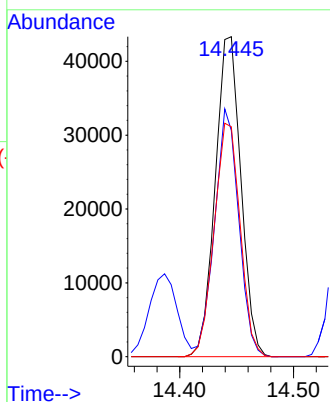
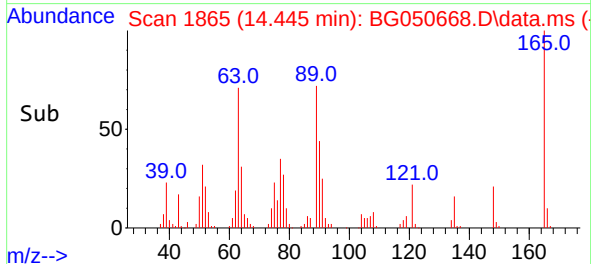
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



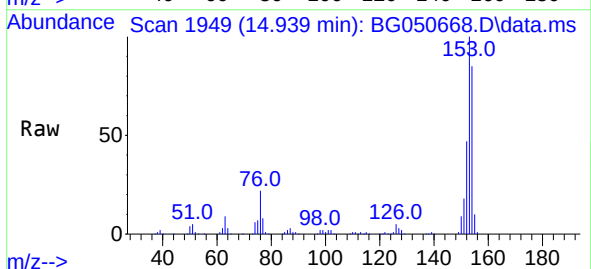
Tgt Ion:165 Resp: 68038
Ion Ratio Lower Upper
165 100
63 70.7 63.3 94.9
89 71.9 63.4 95.0

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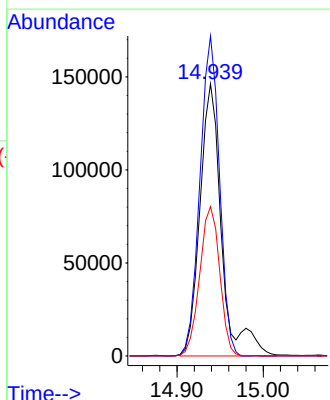
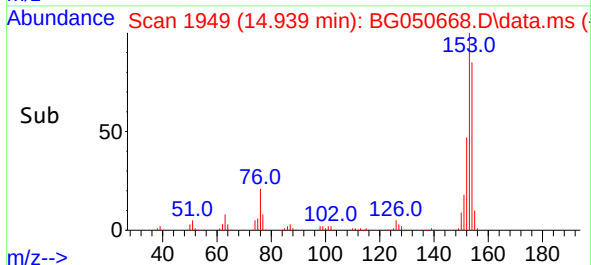
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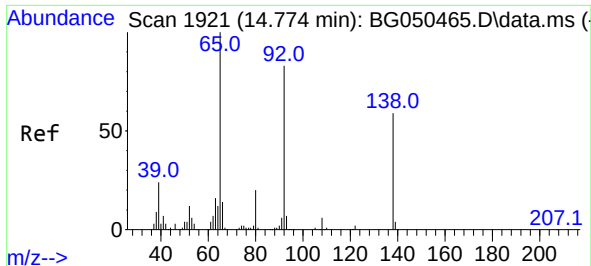


#52
Acenaphthene
Concen: 37.54 ng m
RT: 14.939 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



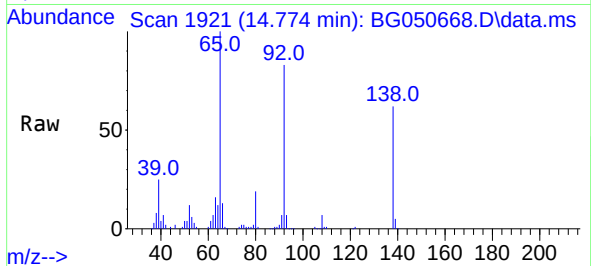
Tgt Ion:154 Resp: 254601
Ion Ratio Lower Upper
154 100
153 117.5 87.0 130.4
152 54.9 40.1 60.1





#53
3-Nitroaniline
Concen: 38.89 ng
RT: 14.774 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

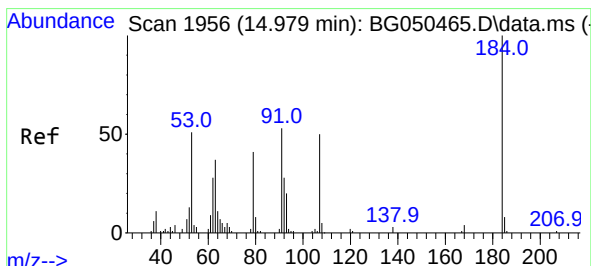
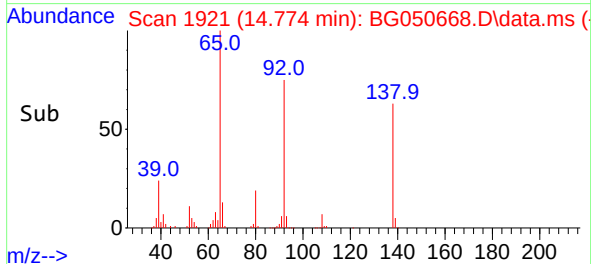
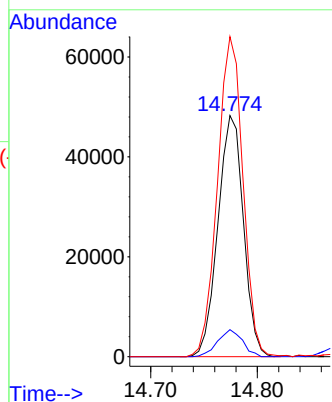
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



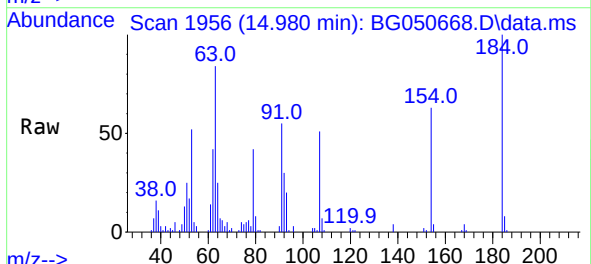
Tgt Ion:138 Resp: 80099
Ion Ratio Lower Upper
138 100
108 11.2 8.3 12.5
92 132.7 96.4 144.6

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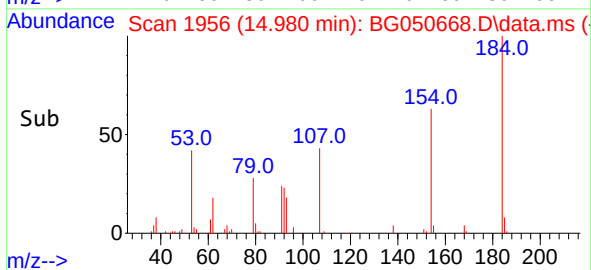
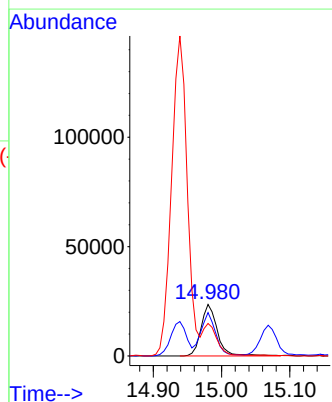
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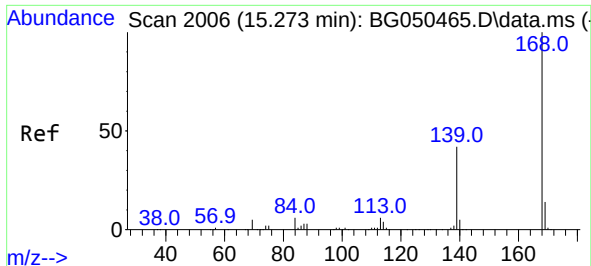


#54
2,4-Dinitrophenol
Concen: 36.43 ng
RT: 14.980 min Scan# 1956
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



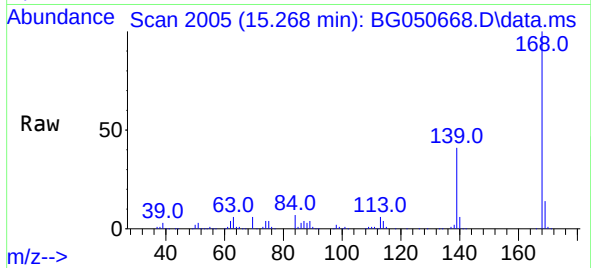
Tgt Ion:184 Resp: 39353
Ion Ratio Lower Upper
184 100
63 84.0 68.3 102.5
154 62.9 62.6 93.8





#55
Dibenzofuran
Concen: 37.55 ng
RT: 15.268 min Scan# 2005
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

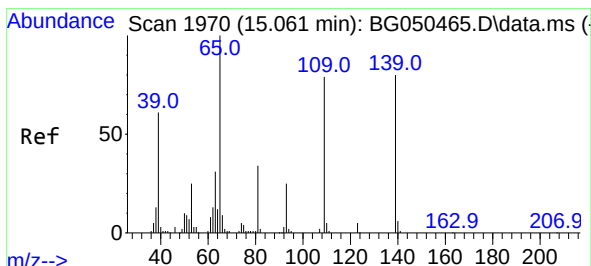
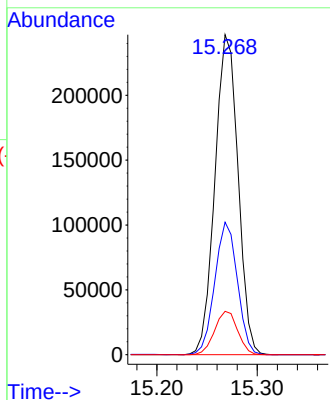
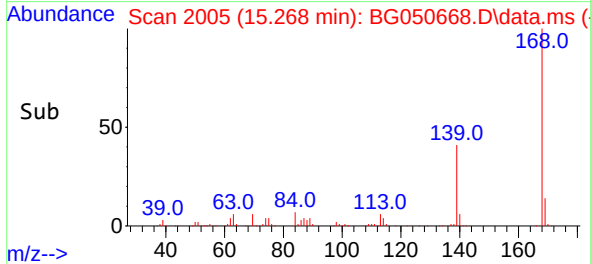
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



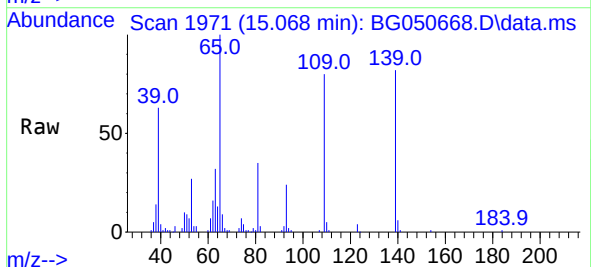
Tgt Ion:168 Resp: 393850
Ion Ratio Lower Upper
168 100
139 41.4 33.4 50.2
169 13.5 12.3 18.5

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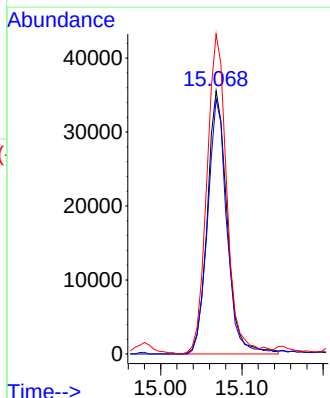
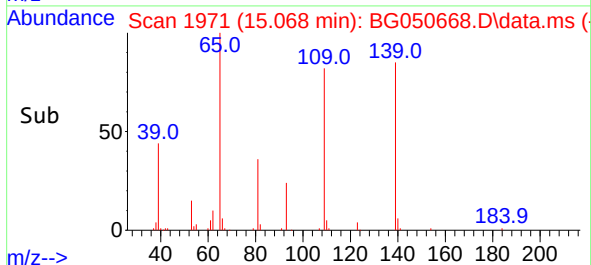
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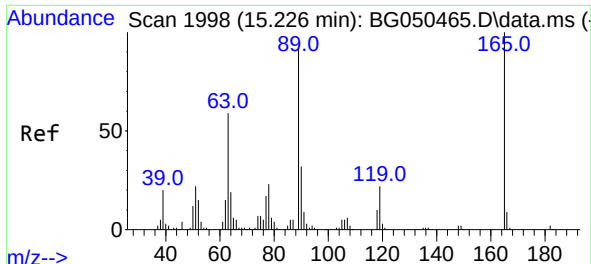


#56
4-Nitrophenol
Concen: 36.38 ng
RT: 15.068 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

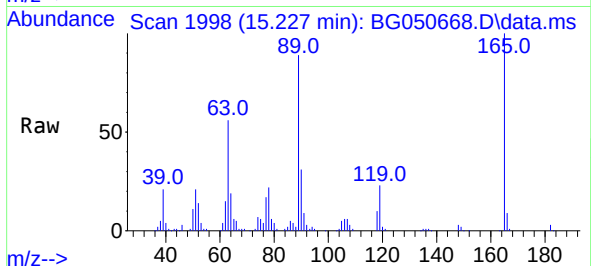


Tgt Ion:139 Resp: 60273
Ion Ratio Lower Upper
139 100
109 96.9 116.3 156.3#
65 121.7 105.0 145.0

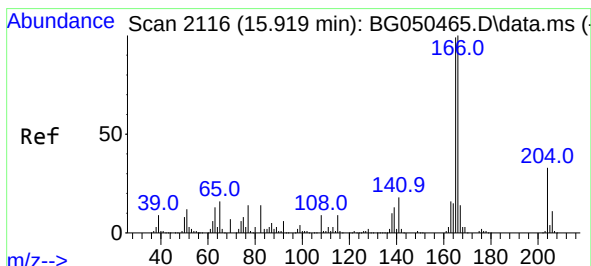
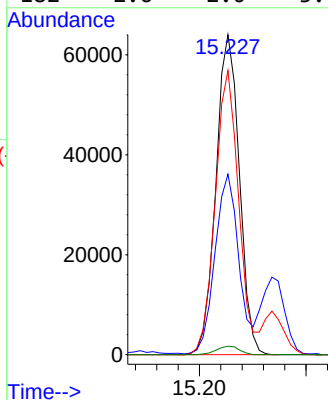
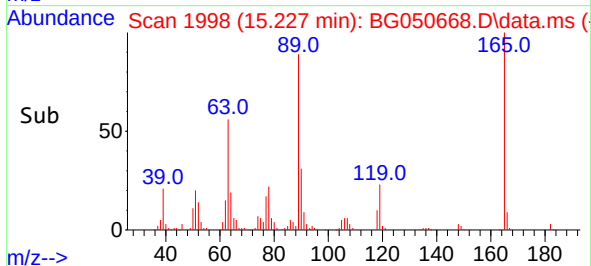




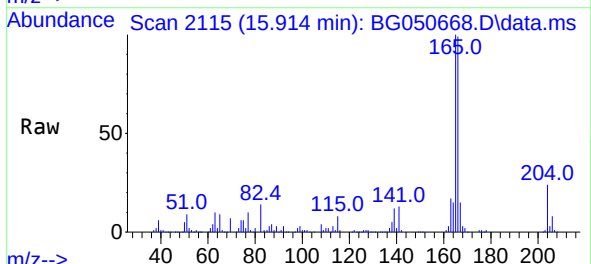
#57
2,4-Dinitrotoluene
Concen: 39.73 ng
RT: 15.227 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



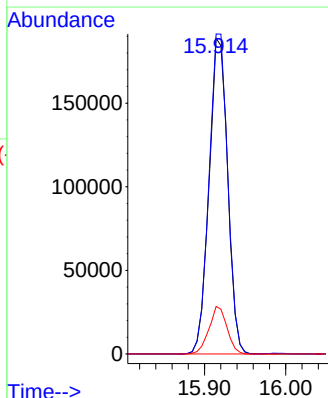
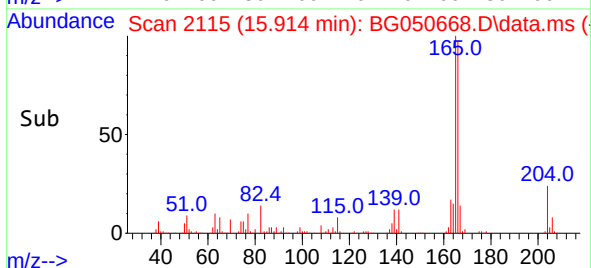
Tgt Ion:165 Resp: 97513
Ion Ratio Lower Upper
165 100
63 56.4 48.0 72.0
89 88.8 65.4 98.0
182 2.6 2.0 3.0



#58
Fluorene
Concen: 37.14 ng
RT: 15.914 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



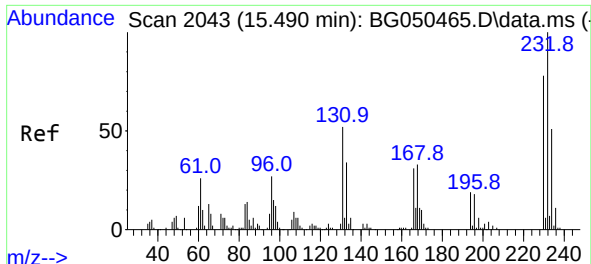
Tgt Ion:166 Resp: 299212
Ion Ratio Lower Upper
166 100
165 101.4 77.7 116.5
167 15.1 10.8 16.2



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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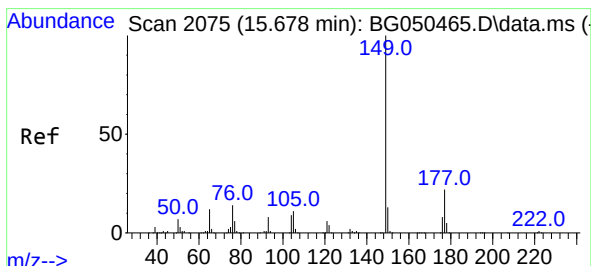
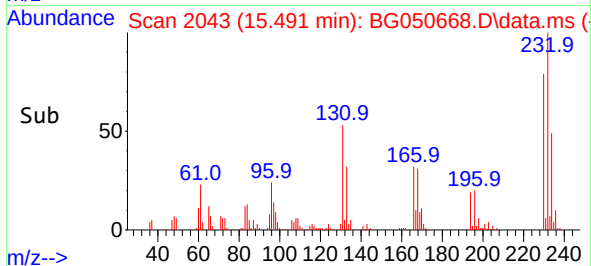
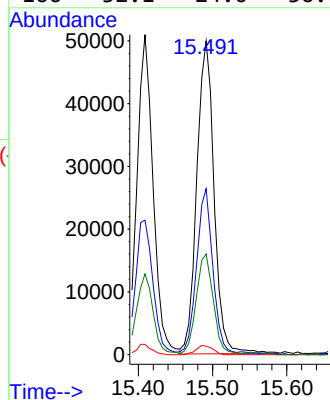
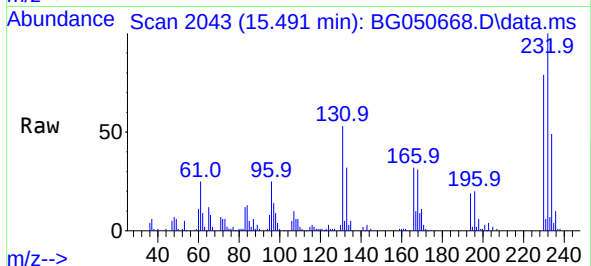
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.14 ng
RT: 15.491 min Scan# 2043
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:232 Resp: 80942
Ion Ratio Lower Upper
232 100
131 51.5 37.2 55.8
130 2.8 2.8 4.2
166 32.1 24.0 36.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

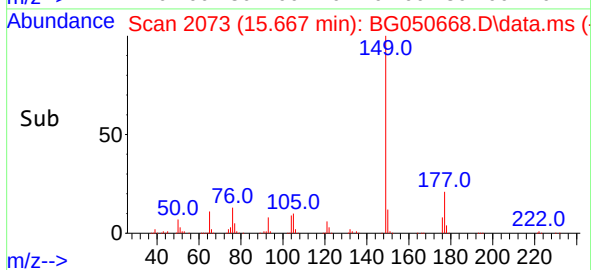
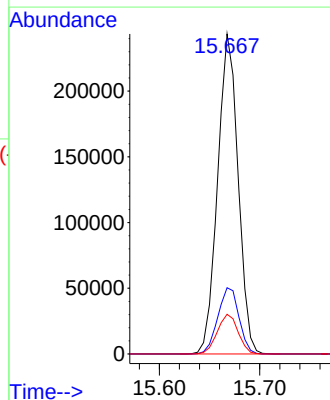
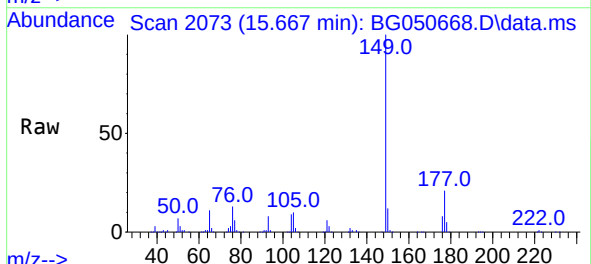
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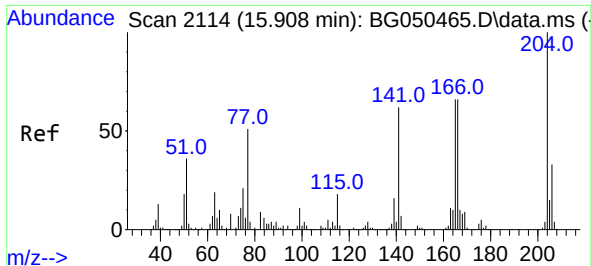
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#60
Diethylphthalate
Concen: 37.70 ng
RT: 15.667 min Scan# 2073
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:149 Resp: 344324
Ion Ratio Lower Upper
149 100
177 20.7 19.0 28.6
150 12.4 10.2 15.4





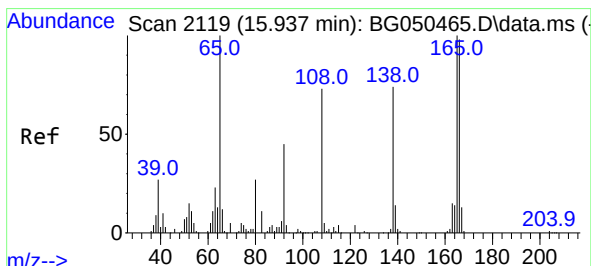
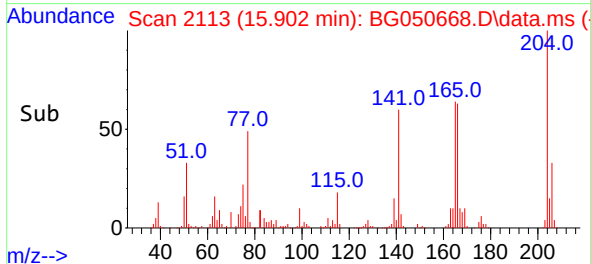
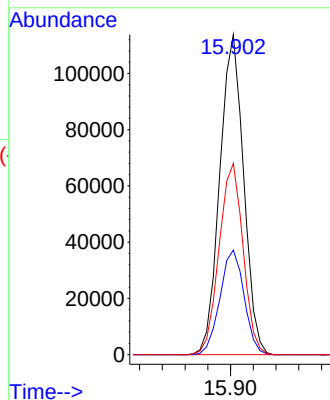
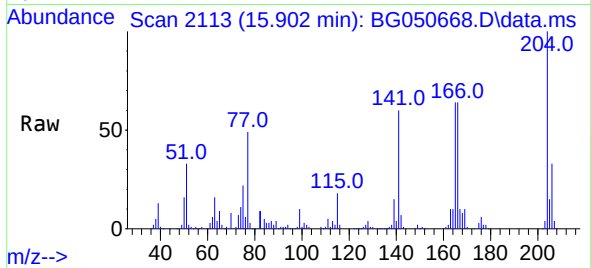
#61
4-Chlorophenyl-phenylether
Concen: 37.61 ng
RT: 15.902 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

Tgt Ion:204 Resp: 165778
Ion Ratio Lower Upper
204 100
206 32.7 24.6 37.0
141 59.7 47.8 71.8

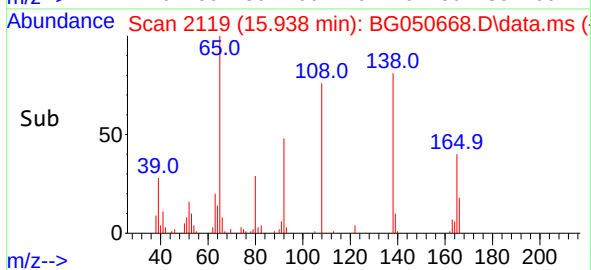
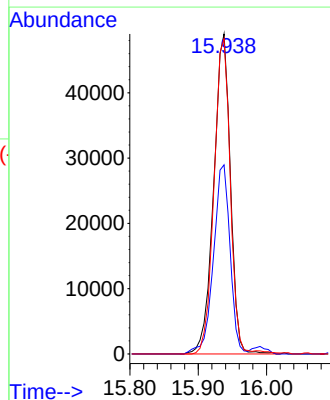
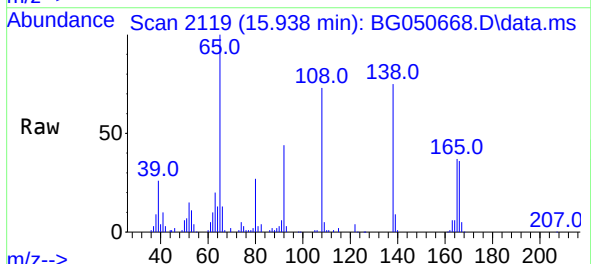
Manual Integrations
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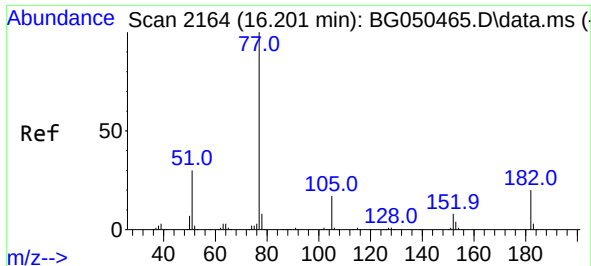
mohammad
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#62
4-Nitroaniline
Concen: 38.99 ng
RT: 15.938 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:138 Resp: 83536
Ion Ratio Lower Upper
138 100
92 59.1 32.3 72.3
108 98.5 132.4 172.4#





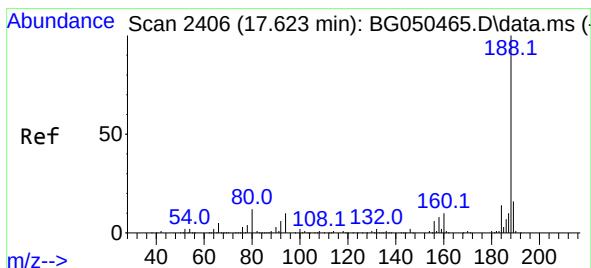
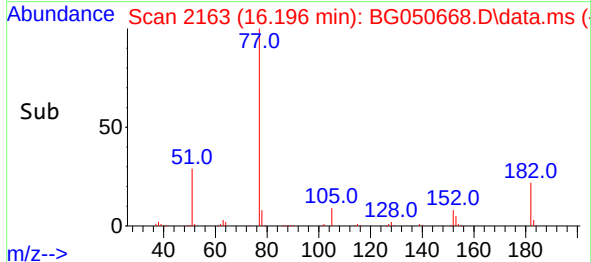
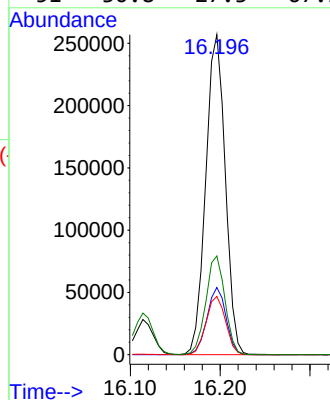
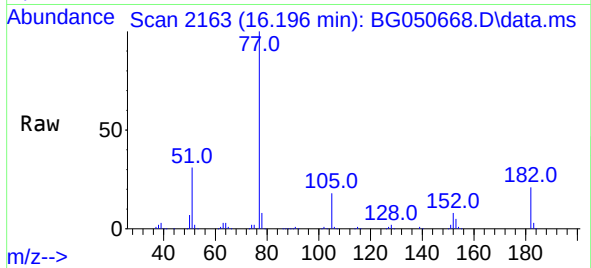
#63
Azobenzene
Concen: 36.64 ng
RT: 16.196 min Scan# 2163
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion: 77 Resp: 387384
Ion Ratio Lower Upper
77 100
182 21.0 7.9 47.9
105 18.2 0.0 37.9
51 30.8 27.3 67.3

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

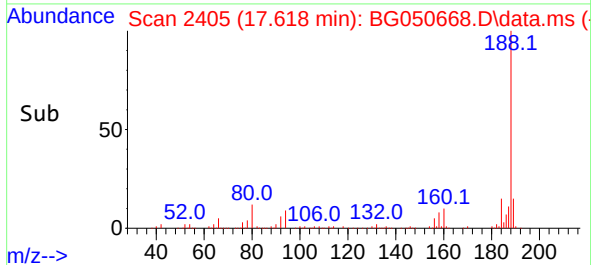
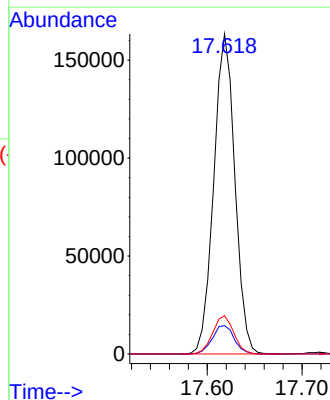
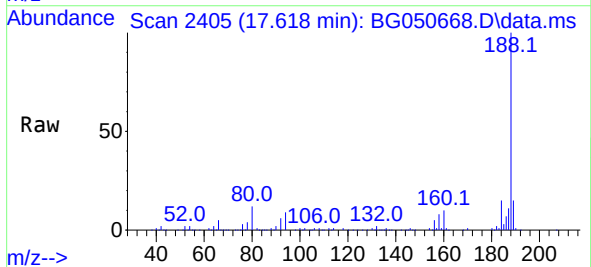
Manual Integrations
APPROVED

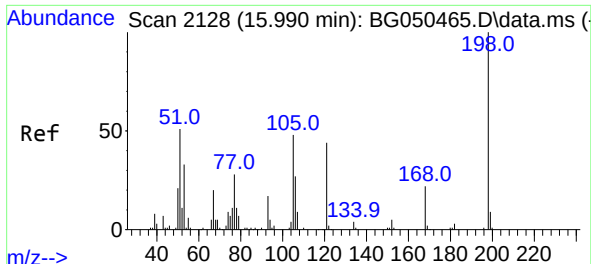
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.618 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion: 188 Resp: 252458
Ion Ratio Lower Upper
188 100
94 8.8 5.4 8.0#
80 12.0 3.7 5.5#





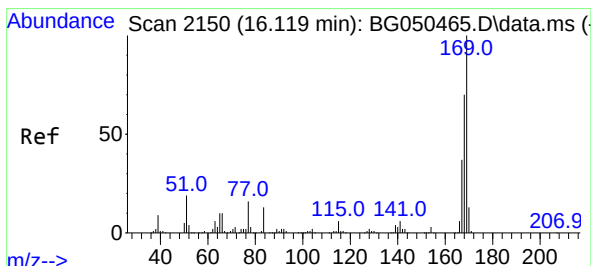
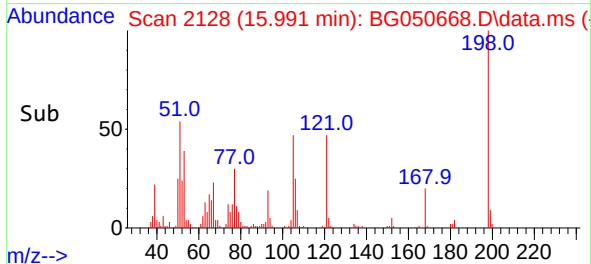
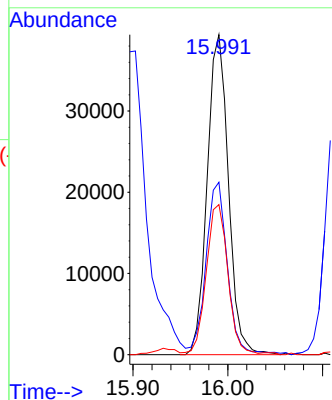
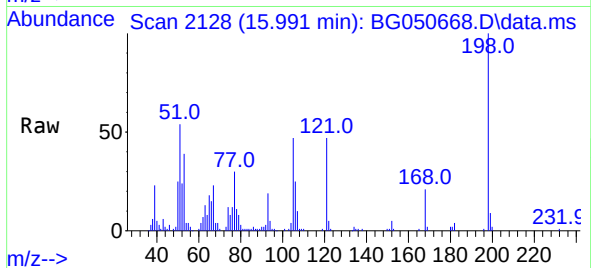
#65
4,6-Dinitro-2-methylphenol
Concen: 40.36 ng
RT: 15.991 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion	Ratio	Lower	Upper
198	100		
51	53.9	29.4	69.4
105	46.9	15.1	55.1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

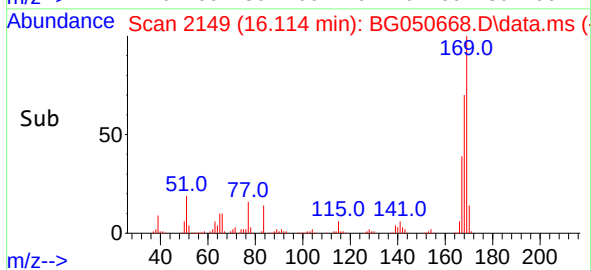
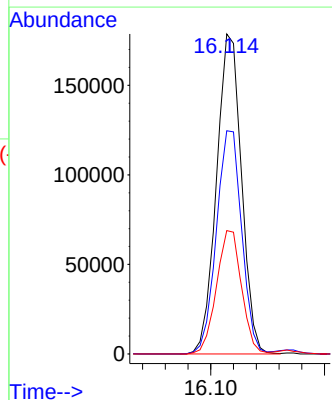
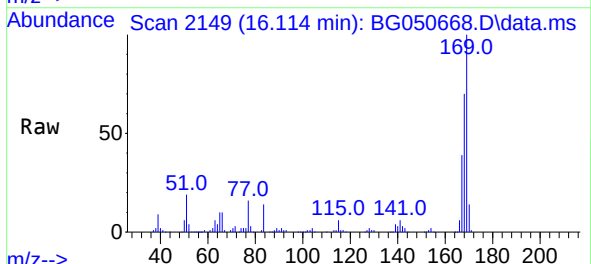
Manual Integrations
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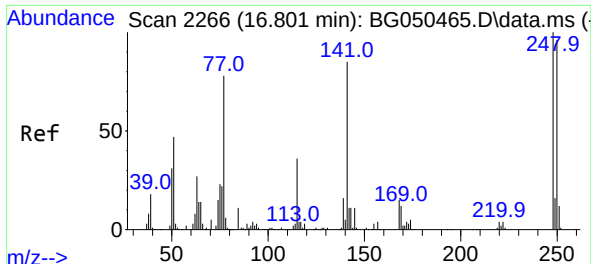
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#66
n-Nitrosodiphenylamine
Concen: 38.02 ng
RT: 16.114 min Scan# 2149
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

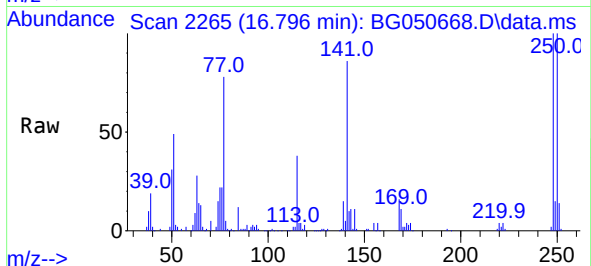
Tgt Ion	Ratio	Lower	Upper
169	100		
168	69.8	56.3	84.5
167	38.6	28.4	42.6





#67
4-Bromophenyl-phenylether
Concen: 38.23 ng
RT: 16.796 min Scan# 2265
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

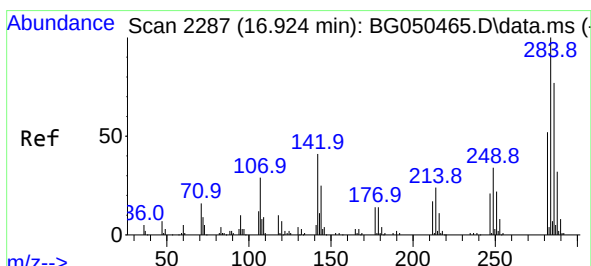
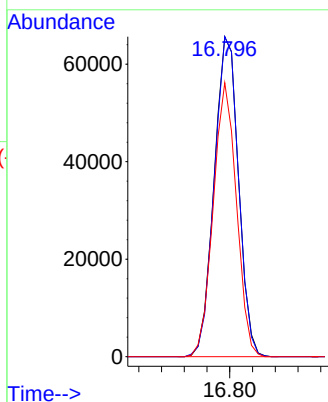
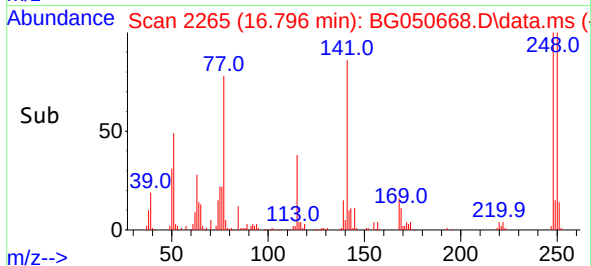
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



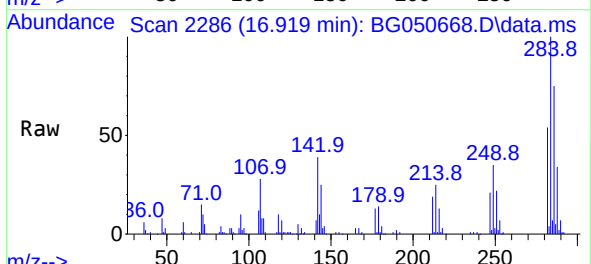
Tgt Ion:248 Resp: 97248
Ion Ratio Lower Upper
248 100
250 100.0 76.1 114.1
141 85.7 65.4 98.2

Manual Integrations
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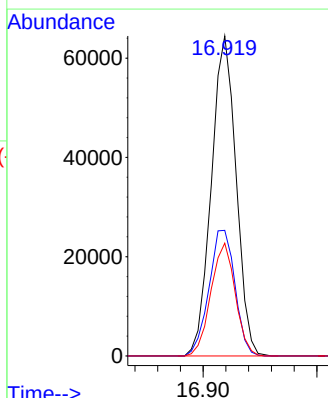
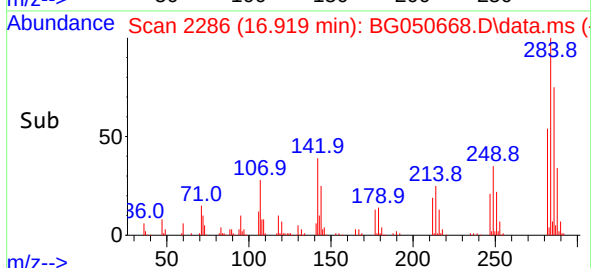
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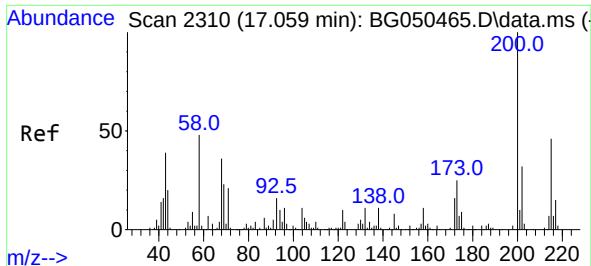


#68
Hexachlorobenzene
Concen: 38.50 ng
RT: 16.919 min Scan# 2286
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



Tgt Ion:284 Resp: 97353
Ion Ratio Lower Upper
284 100
142 39.3 27.0 40.6
249 35.3 28.2 42.2





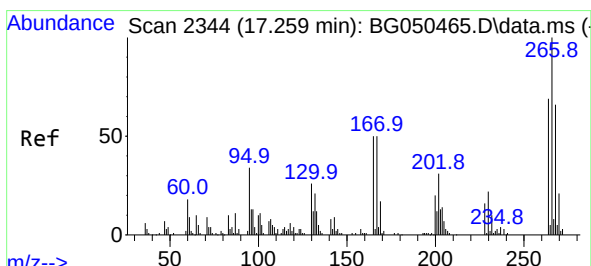
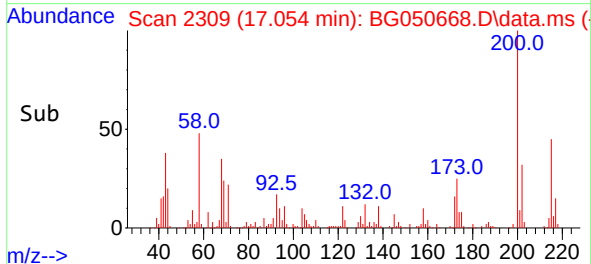
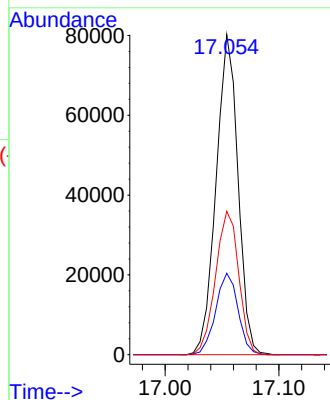
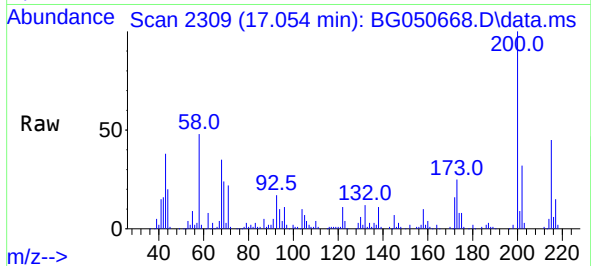
#69
Atrazine
Concen: 37.97 ng
RT: 17.054 min Scan# 2309
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

Tgt Ion:200 Resp: 107300
Ion Ratio Lower Upper
200 100
173 25.5 3.7 43.7
215 44.8 26.9 66.9

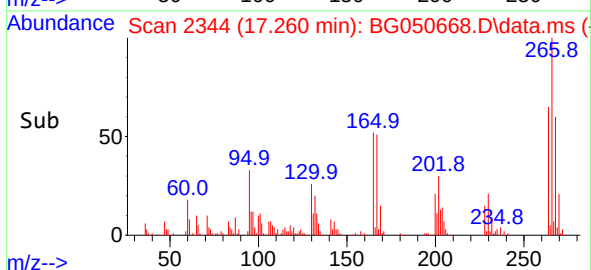
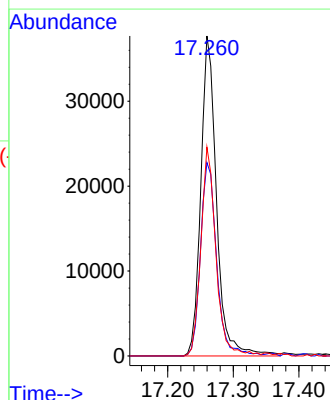
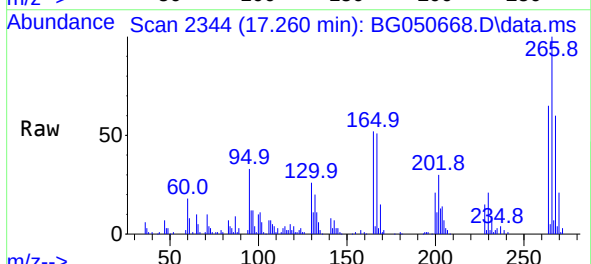
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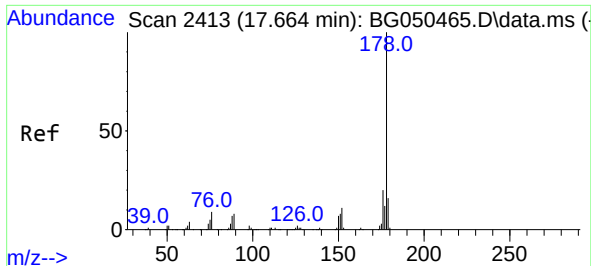
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#70
Pentachlorophenol
Concen: 36.59 ng
RT: 17.260 min Scan# 2344
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:266 Resp: 62984
Ion Ratio Lower Upper
266 100
268 60.4 49.0 73.4
264 65.2 49.0 73.6





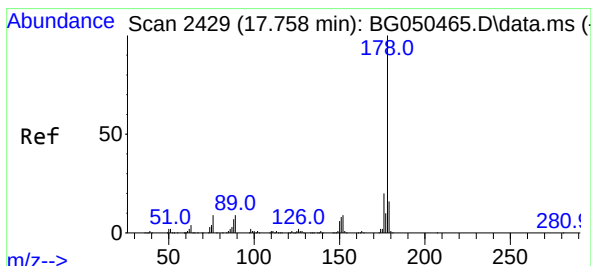
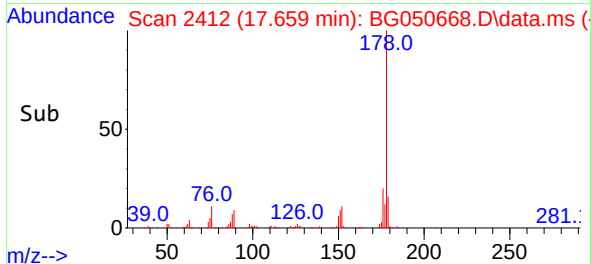
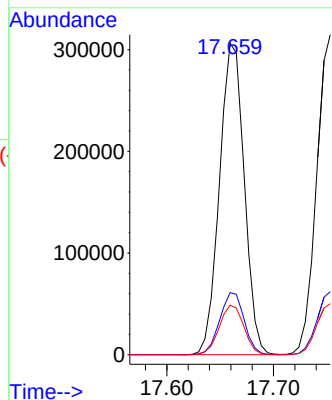
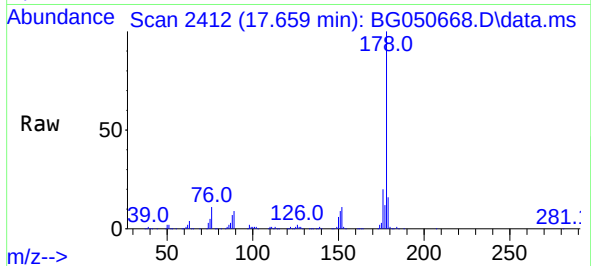
#71
Phenanthrene
Concen: 37.14 ng
RT: 17.659 min Scan# 2412
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:178 Resp: 494040
Ion Ratio Lower Upper
178 100
176 19.9 16.0 24.0
179 15.9 14.2 21.4

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

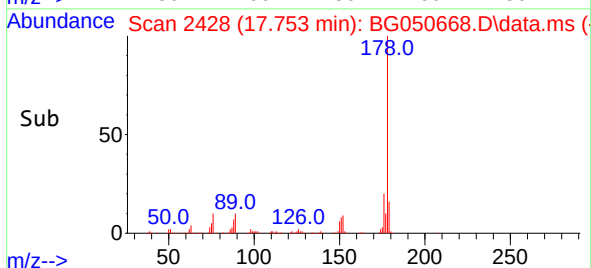
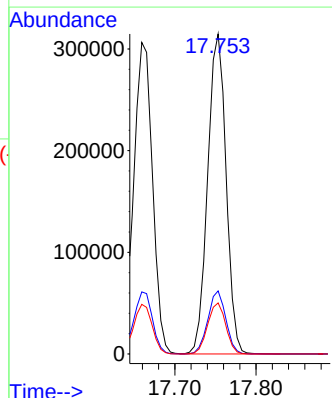
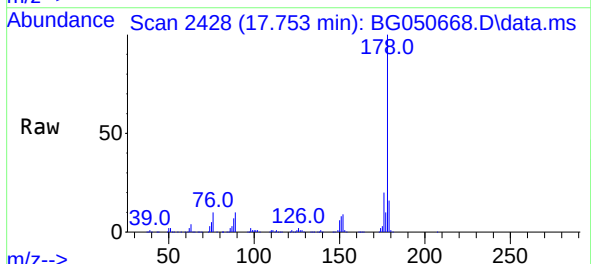
Manual Integrations
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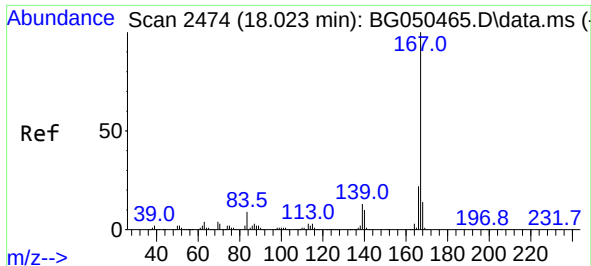
mohammad
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#72
Anthracene
Concen: 37.41 ng
RT: 17.753 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

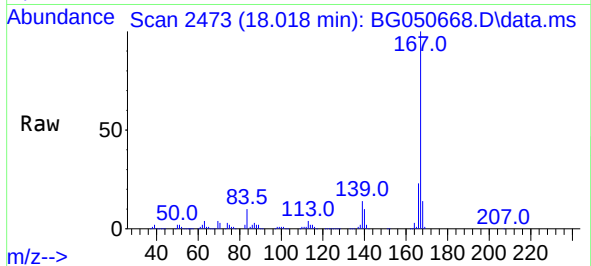
Tgt Ion:178 Resp: 494562
Ion Ratio Lower Upper
178 100
176 19.7 14.6 21.8
179 16.0 13.4 20.0





#73
Carbazole
Concen: 37.45 ng
RT: 18.018 min Scan# 2473
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

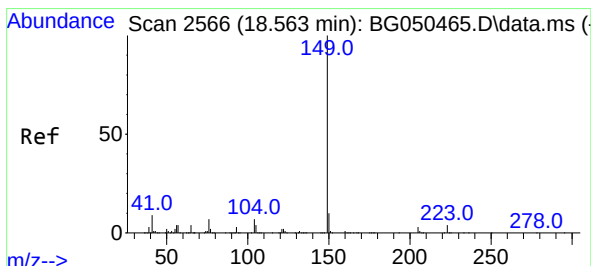
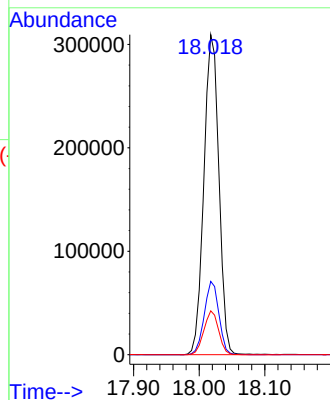
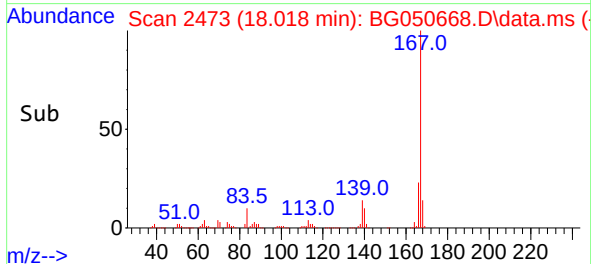
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



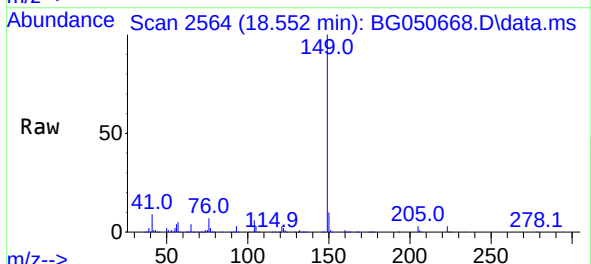
Tgt Ion:167 Resp: 493413
Ion Ratio Lower Upper
167 100
166 22.9 17.4 26.2
139 13.7 10.7 16.1

Manual Integrations
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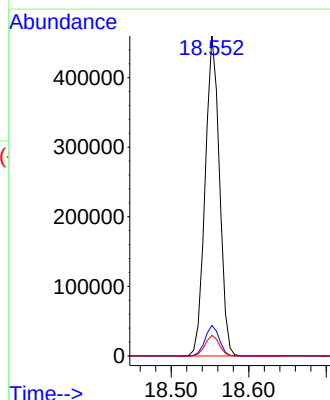
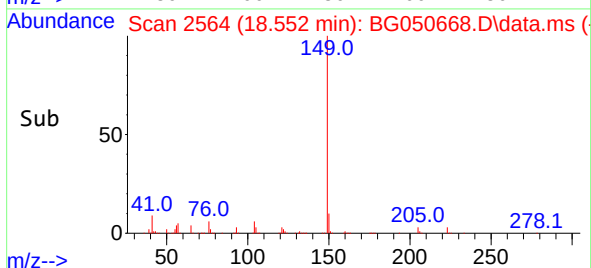
mohammad
10/22/2021 2:54:14 PM

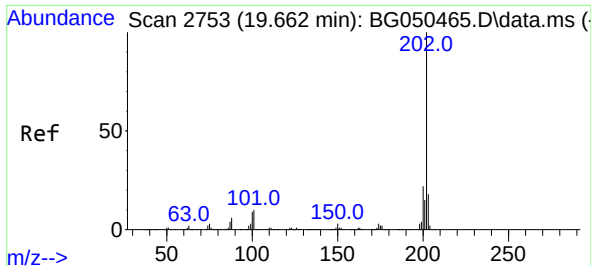


#74
Di-n-butylphthalate
Concen: 38.06 ng
RT: 18.552 min Scan# 2564
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



Tgt Ion:149 Resp: 588527
Ion Ratio Lower Upper
149 100
150 9.6 7.5 11.3
104 6.4 6.6 10.0#





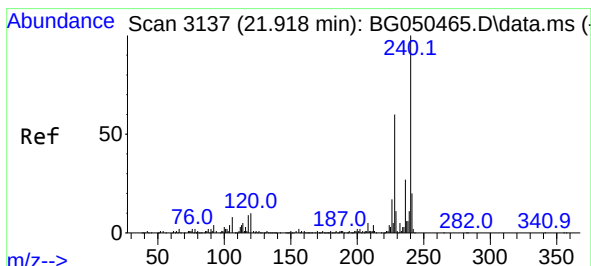
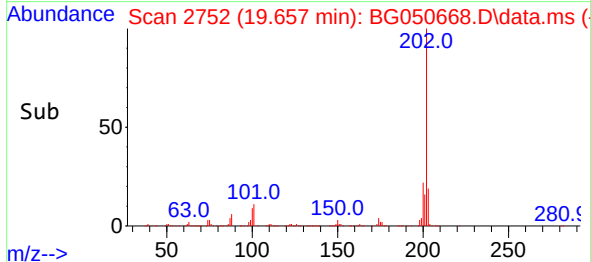
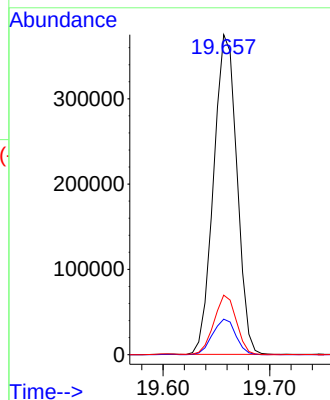
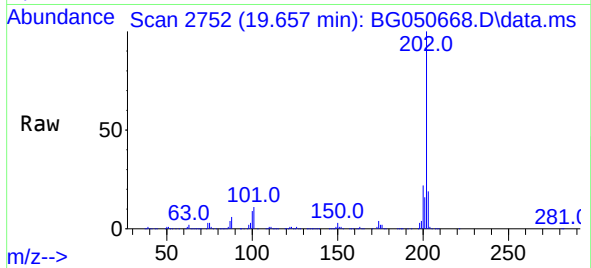
#75
Fluoranthene
Concen: 34.79 ng
RT: 19.657 min Scan# 2752
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:202 Resp: 568928
Ion Ratio Lower Upper
202 100
101 11.1 0.0 24.7
203 18.6 0.0 38.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

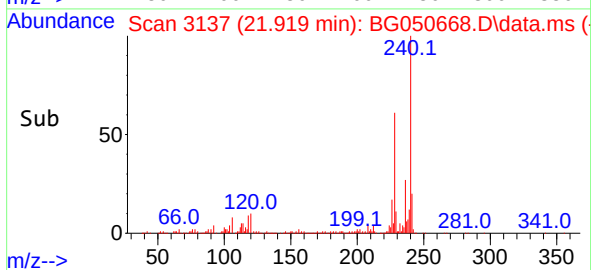
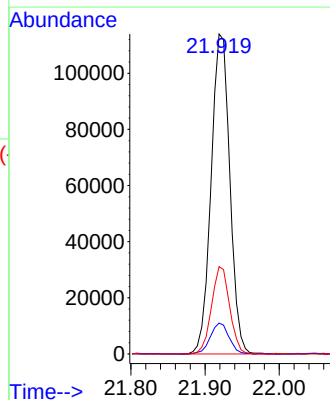
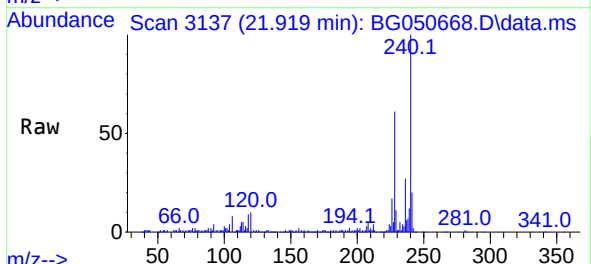
Manual Integrations
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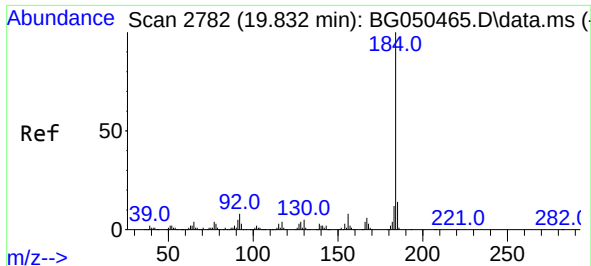
mohammad
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.919 min Scan# 3137
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

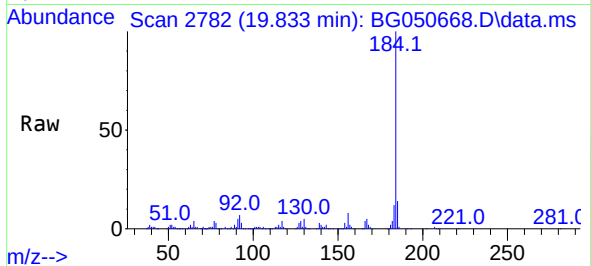
Tgt Ion:240 Resp: 199711
Ion Ratio Lower Upper
240 100
120 9.6 4.2 6.2#
236 27.3 21.8 32.6





#77
Benzidine
Concen: 39.84 ng
RT: 19.833 min Scan# 2782
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

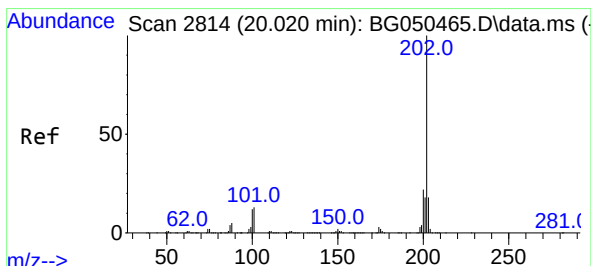
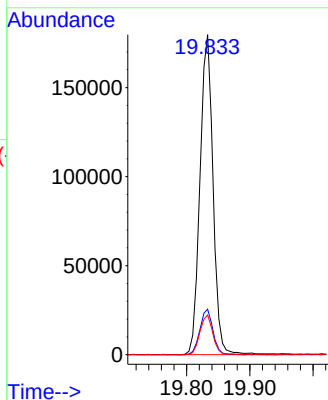
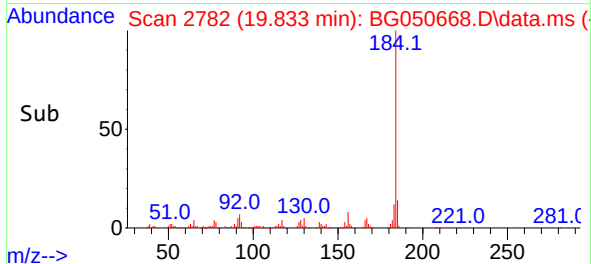
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



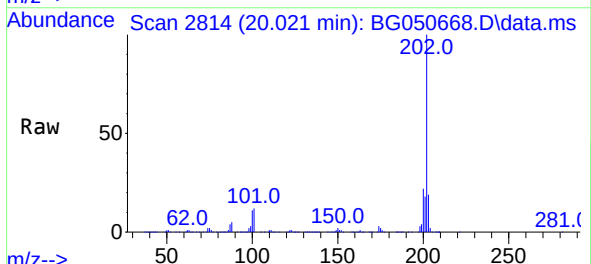
Tgt Ion:184 Resp: 257864
Ion Ratio Lower Upper
184 100
185 14.2 10.7 16.1
183 12.4 9.4 14.0

Manual Integrations
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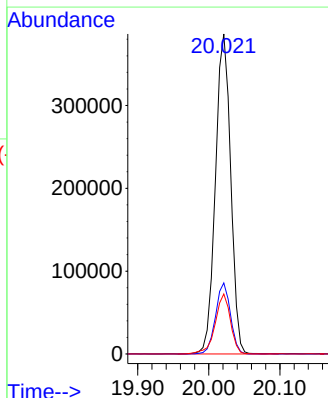
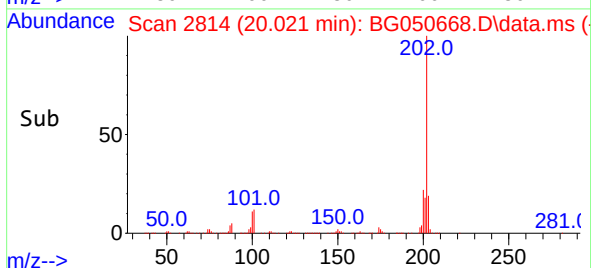
mohammad
10/22/2021 2:54:14 PM

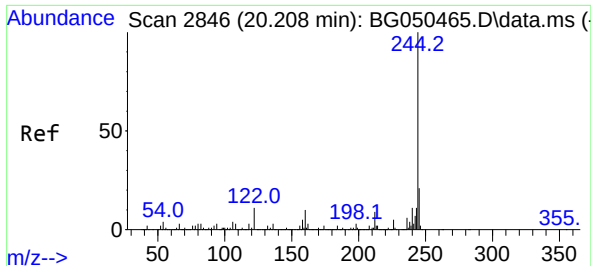


#78
Pyrene
Concen: 40.52 ng
RT: 20.021 min Scan# 2814
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

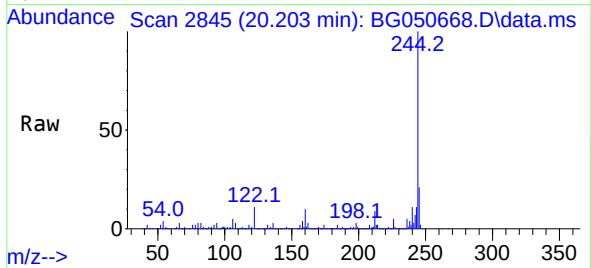


Tgt Ion:202 Resp: 574159
Ion Ratio Lower Upper
202 100
200 22.2 15.8 23.8
203 18.8 14.6 21.8

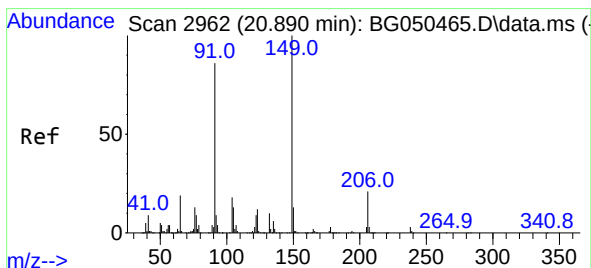
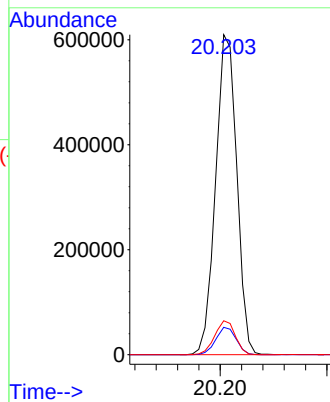
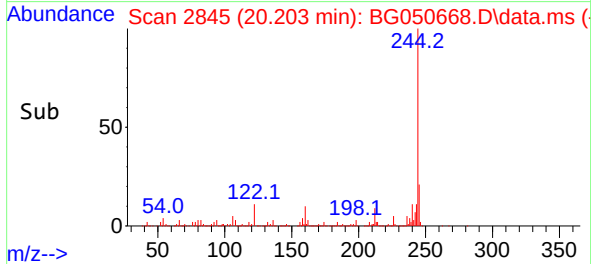




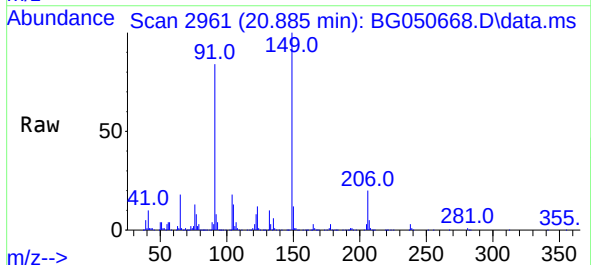
#79
Terphenyl-d14
Concen: 81.77 ng
RT: 20.203 min Scan# 2845
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



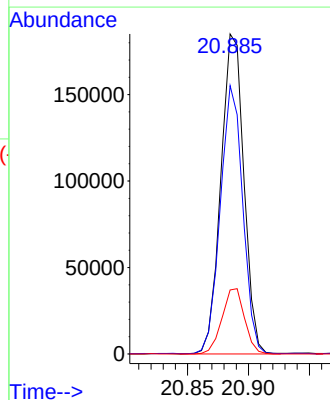
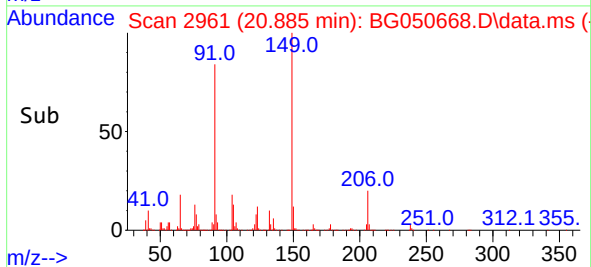
Tgt Ion:244 Resp: 837968
Ion Ratio Lower Upper
244 100
212 8.5 6.9 10.3
122 10.6 5.0 7.6#



#80
Butylbenzylphthalate
Concen: 40.54 ng
RT: 20.885 min Scan# 2961
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



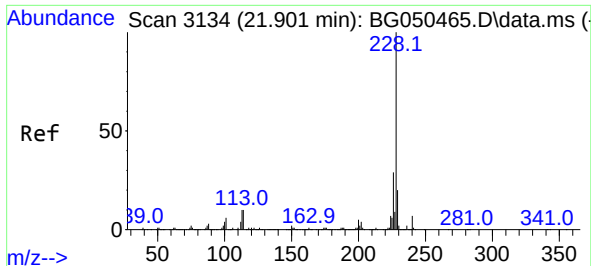
Tgt Ion:149 Resp: 242968
Ion Ratio Lower Upper
149 100
91 83.9 63.4 95.2
206 20.0 18.4 27.6



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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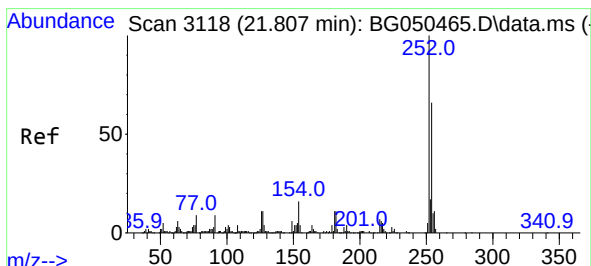
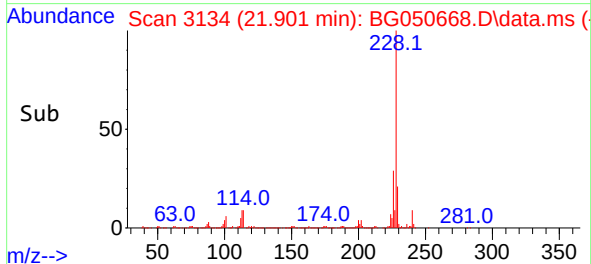
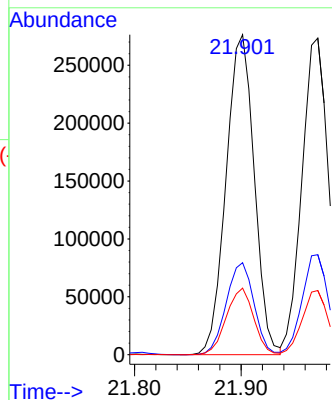
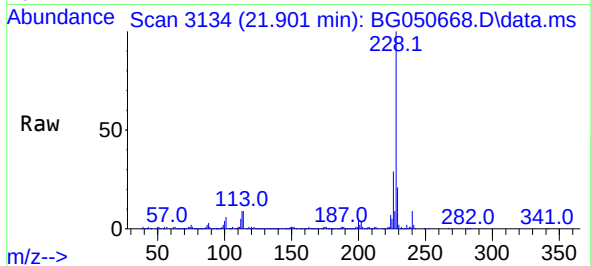
#81
Benzo(a)anthracene
Concen: 38.45 ng
RT: 21.901 min Scan# 3134
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:228 Resp: 508167
Ion Ratio Lower Upper
228 100
226 28.8 22.7 34.1
229 20.8 16.0 24.0

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

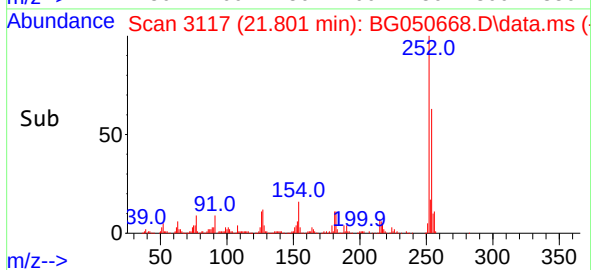
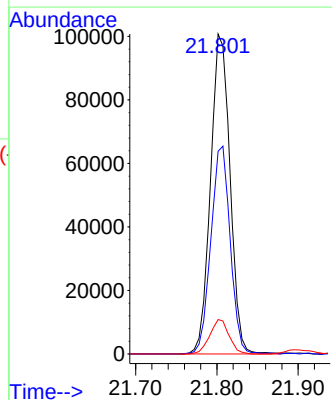
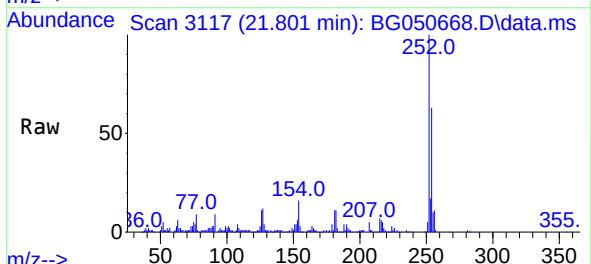
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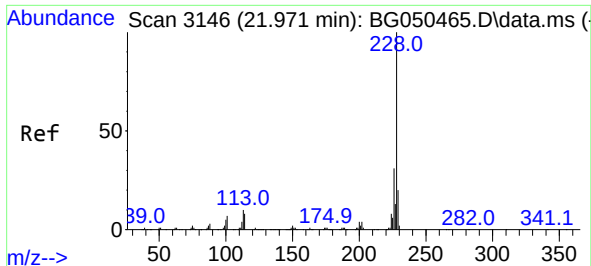
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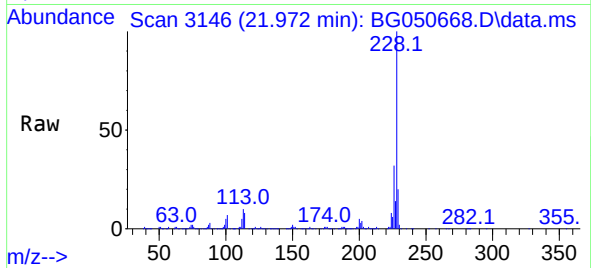
#82
3,3'-Dichlorobenzidine
Concen: 38.31 ng
RT: 21.801 min Scan# 3117
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:252 Resp: 167764
Ion Ratio Lower Upper
252 100
254 63.4 52.4 78.6
126 10.8 5.9 8.9#

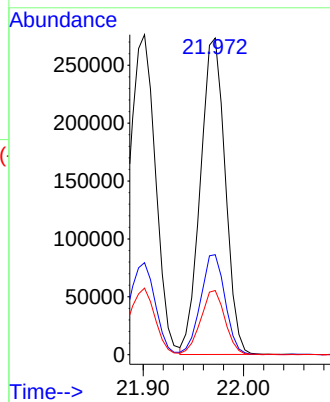
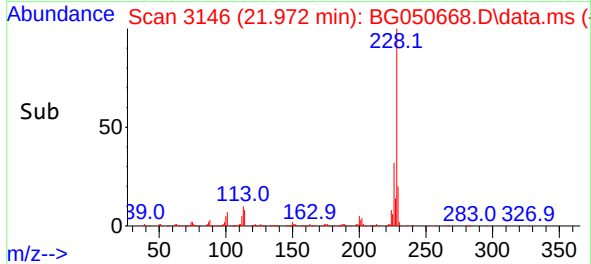




#83
Chrysene
Concen: 37.85 ng
RT: 21.972 min Scan# 3146
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



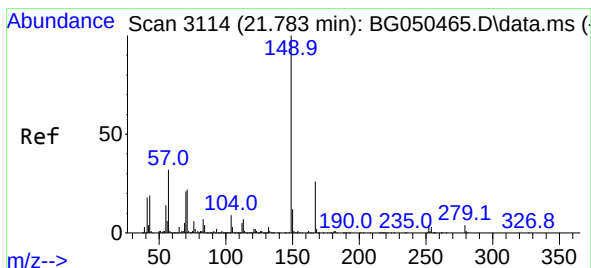
Tgt Ion:228 Resp: 470540
Ion Ratio Lower Upper
228 100
226 31.6 23.1 34.7
229 20.3 15.3 22.9



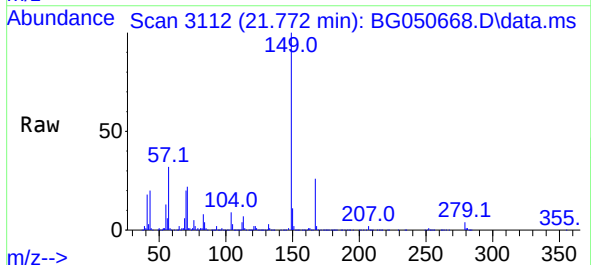
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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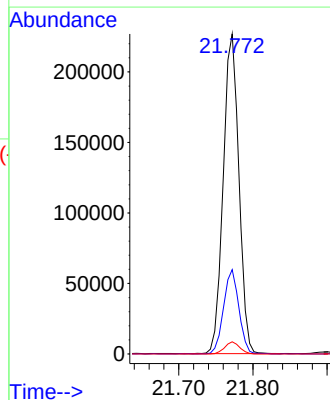
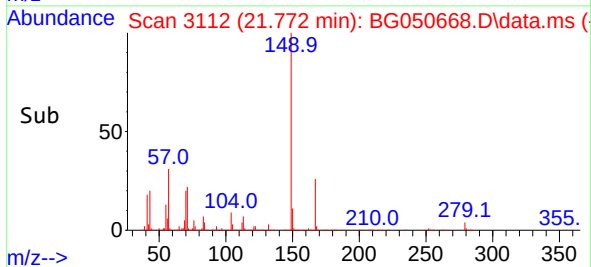
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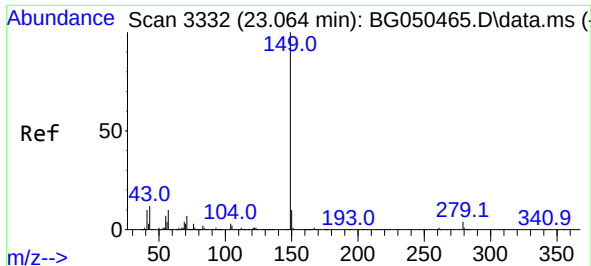


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.03 ng
RT: 21.772 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



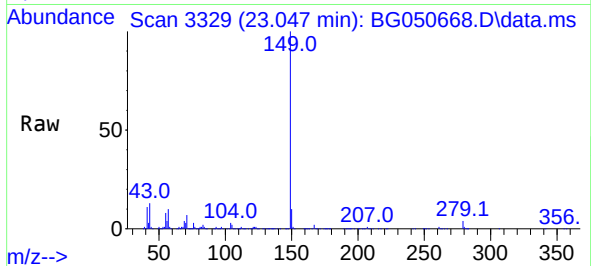
Tgt Ion:149 Resp: 332391
Ion Ratio Lower Upper
149 100
167 26.3 22.3 33.5
279 3.8 3.8 5.8#





#85
Di-n-octyl phthalate
Concen: 39.33 ng
RT: 23.047 min Scan# 3329
Delta R.T. -0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

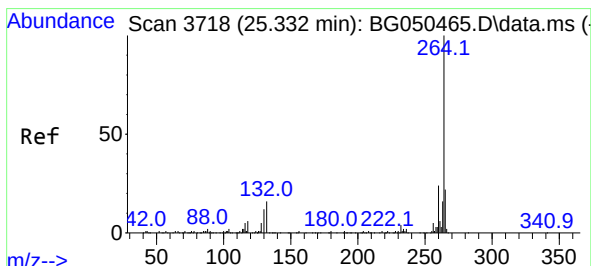
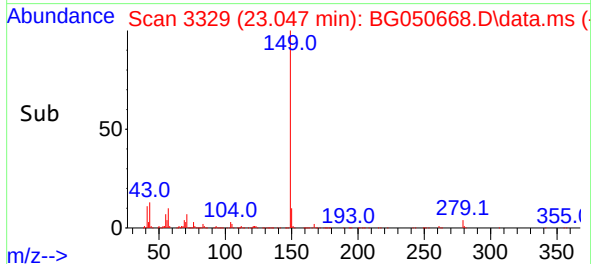
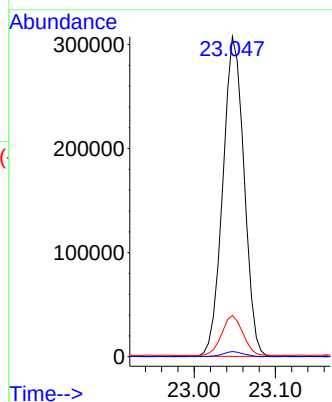
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



Tgt Ion:149 Resp: 558568
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.4 8.6 12.8

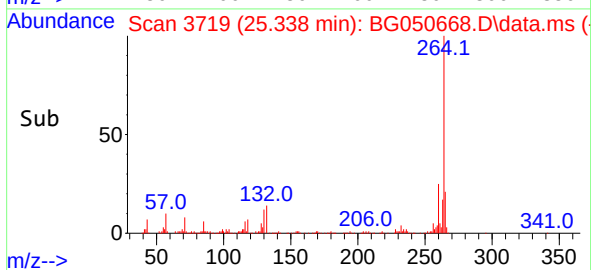
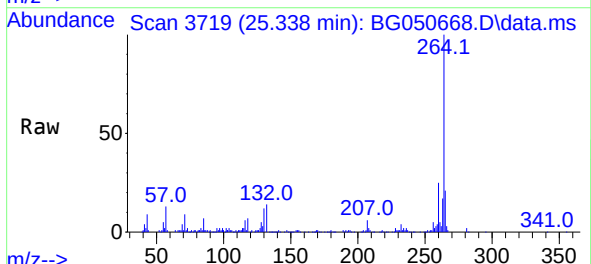
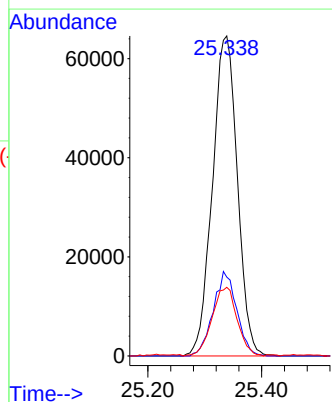
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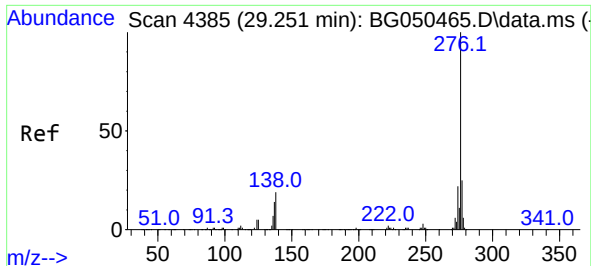
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.338 min Scan# 3719
Delta R.T. 0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:264 Resp: 196497
Ion Ratio Lower Upper
264 100
260 24.7 19.4 29.2
265 21.5 16.9 25.3





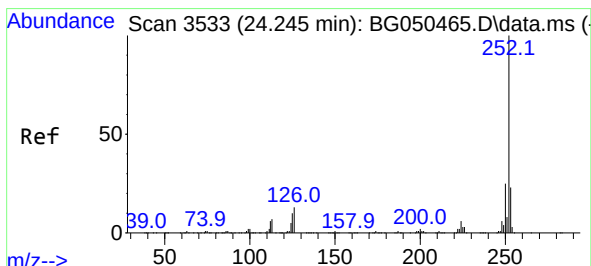
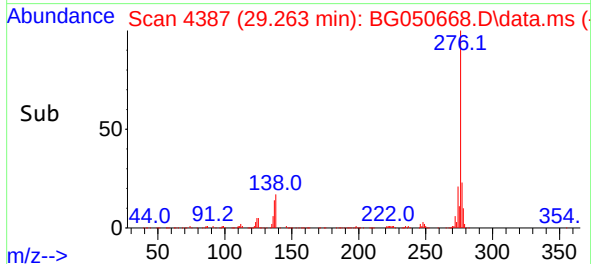
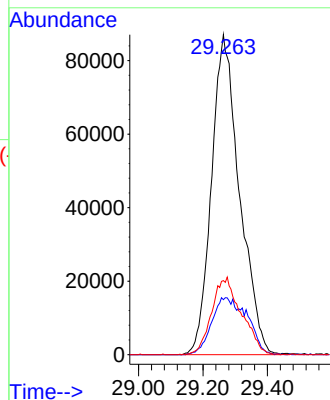
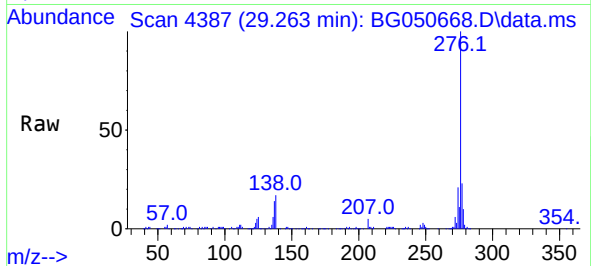
#87
Indeno(1,2,3-cd)pyrene
Concen: 38.47 ng
RT: 29.263 min Scan# 4387
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion: 276 Resp: 526542
Ion Ratio Lower Upper
276 100
138 22.6 5.1 7.7#
277 25.7 19.8 29.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

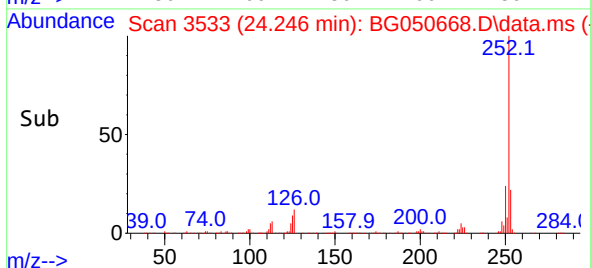
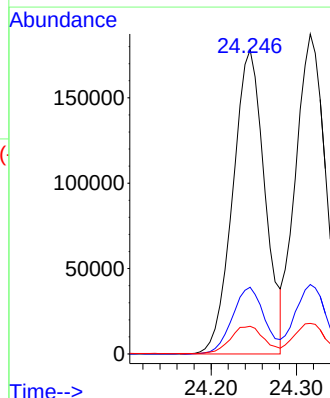
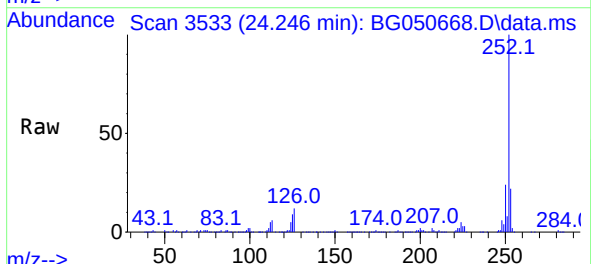
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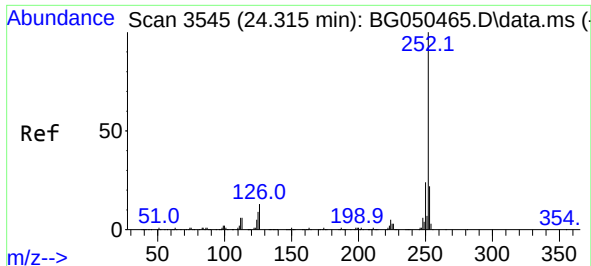
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#88
Benzo(b)fluoranthene
Concen: 38.56 ng
RT: 24.246 min Scan# 3533
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion: 252 Resp: 464025
Ion Ratio Lower Upper
252 100
253 21.9 16.2 24.4
125 9.1 3.0 4.4#





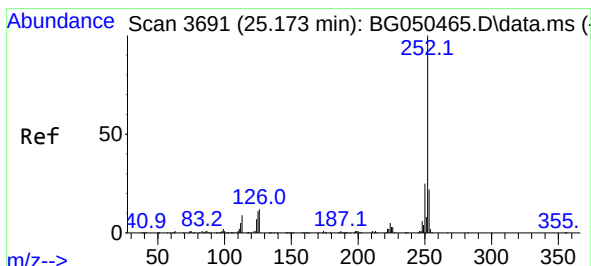
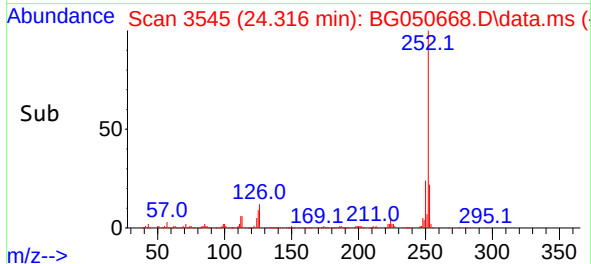
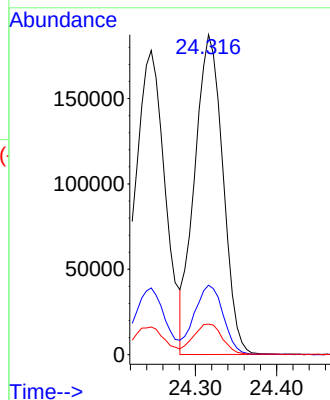
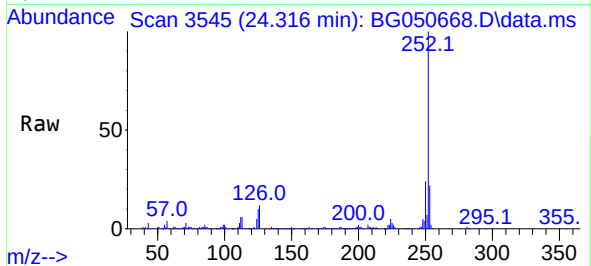
#89
Benzo(k)fluoranthene
Concen: 38.23 ng
RT: 24.316 min Scan# 3545
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

Tgt Ion:252 Resp: 452598
Ion Ratio Lower Upper
252 100
253 21.7 18.0 27.0
125 9.6 3.1 4.7#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

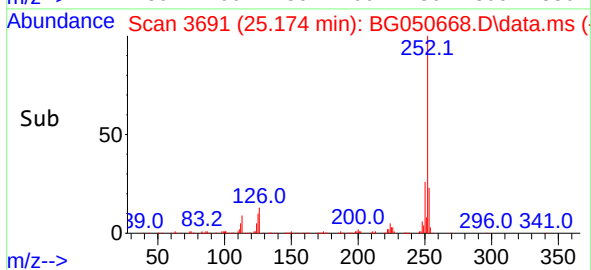
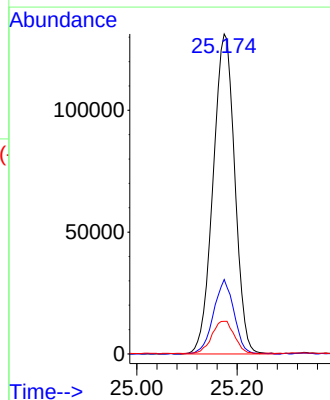
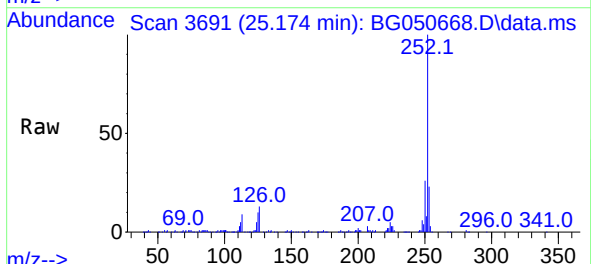
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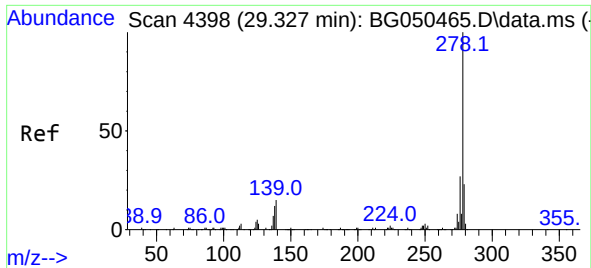
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#90
Benzo(a)pyrene
Concen: 38.52 ng
RT: 25.174 min Scan# 3691
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

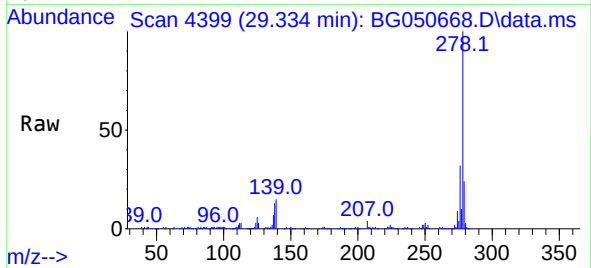
Tgt Ion:252 Resp: 394159
Ion Ratio Lower Upper
252 100
253 23.3 16.6 25.0
125 10.2 3.5 5.3#





#91
Dibenzo(a,h)anthracene
Concen: 38.76 ng
RT: 29.334 min Scan# 4399
Delta R.T. 0.000 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09

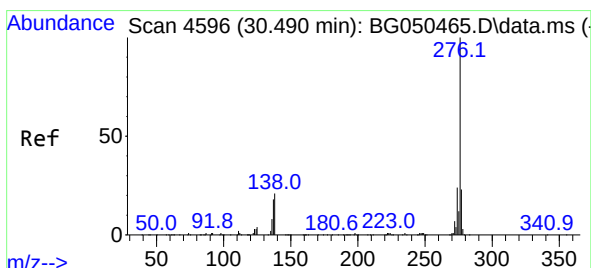
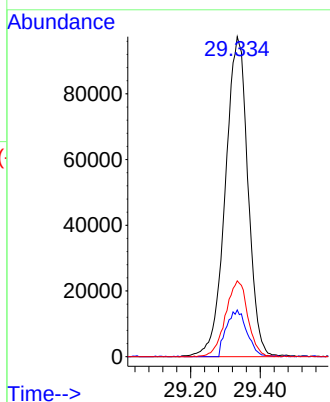
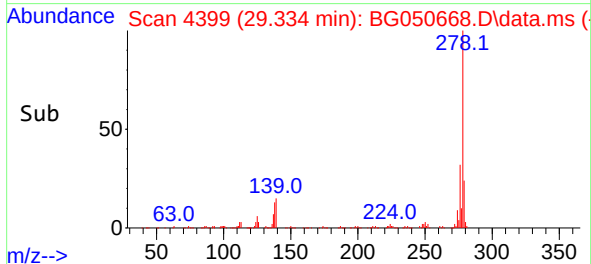
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



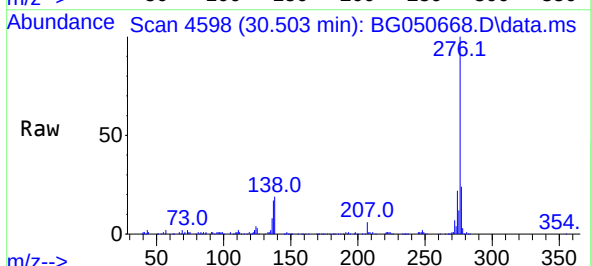
Tgt Ion:278 Resp: 438789
Ion Ratio Lower Upper
278 100
139 14.6 4.6 6.8#
279 23.7 17.9 26.9

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#92
Benzo(g,h,i)perylene
Concen: 38.24 ng
RT: 30.503 min Scan# 4598
Delta R.T. 0.006 min
Lab File: BG050668.D
Acq: 21 Oct 2021 15:09



Tgt Ion:276 Resp: 423975
Ion Ratio Lower Upper
276 100
277 23.8 18.4 27.6
138 18.8 7.0 10.6#

