

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102021\
 Data File : BG050642.D
 Acq On : 20 Oct 2021 12:37
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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mohammad
 10/21/2021 11:18:07 AM

Quant Time: Oct 20 13:54:19 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	8.254	152	45693	20.00	ng	0.00
21) Naphthalene-d8	11.074	136	191861	20.00	ng	#-0.01
39) Acenaphthene-d10	14.875	164	124244	20.00	ng	0.00
64) Phenanthrene-d10	17.613	188	277611	20.00	ng	# 0.00
76) Chrysene-d12	21.914	240	234359	20.00	ng	#-0.01
86) Perylene-d12	25.328	264	239069	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.786	112	228614	74.83	ng	0.00
7) Phenol-d6	7.396	99	339715	76.80	ng	0.00
23) Nitrobenzene-d5	9.423	82	343375	74.09	ng	0.00
42) 2,4,6-Tribromophenol	16.356	330	88580	74.75	ng	0.00
45) 2-Fluorobiphenyl	13.494	172	624582	75.66	ng	-0.01
79) Terphenyl-d14	20.204	244	956438	79.53	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.653	88	55716	35.21	ng	93
3) Pyridine	4.058	79	156907	36.30	ng	96
4) n-Nitrosodimethylamine	3.970	42	76317	37.46	ng	# 51
6) Aniline	7.572	93	194024	37.75	ng	93
8) 2-Chlorophenol	7.813	128	113961	38.74	ng	88
9) Benzaldehyde	7.384	77	113612	40.84	ng	91
10) Phenol	7.419	94	165903	38.57	ng	85
11) bis(2-Chloroethyl)ether	7.660	93	127176	37.88	ng	85
12) 1,3-Dichlorobenzene	8.142	146	127866	37.65	ng	94
13) 1,4-Dichlorobenzene	8.289	146	129642	37.87	ng	96
14) 1,2-Dichlorobenzene	8.612	146	123166	37.67	ng	95
15) Benzyl Alcohol	8.489	79	136653	39.09	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.771	45	209503	38.27	ng	84
17) 2-Methylphenol	8.682	107	109900	38.83	ng	93
18) Hexachloroethane	9.346	117	50107	38.67	ng	90
19) n-Nitroso-di-n-propyla...	9.053	70	120222	37.29	ng	# 89
20) 3+4-Methylphenols	9.011	107	153259	38.47	ng	97
22) Acetophenone	9.076	105	197952	36.29	ng	# 97
24) Nitrobenzene	9.470	77	168578	36.58	ng	95
25) Isophorone	9.987	82	300657	36.57	ng	# 95
26) 2-Nitrophenol	10.181	139	68263	40.34	ng	# 91
27) 2,4-Dimethylphenol	10.222	122	107613	36.81	ng	96
28) bis(2-Chloroethoxy)met...	10.463	93	175049	37.24	ng	95
29) 2,4-Dichlorophenol	10.715	162	114244	38.34	ng	96
30) 1,2,4-Trichlorobenzene	10.933	180	126350	37.33	ng	96
31) Naphthalene	11.127	128	383528	37.35	ng	97
32) Benzoic acid	10.369	122	76973	35.47	ng	# 78
33) 4-Chloroaniline	11.232	127	161685	37.52	ng	96
34) Hexachlorobutadiene	11.403	225	79386	37.36	ng	93
35) Caprolactam	12.002	113	42072	36.89	ng	# 62
36) 4-Chloro-3-methylphenol	12.331	107	138059	37.07	ng	# 92
37) 2-Methylnaphthalene	12.713	142	260545	36.77	ng	94
38) 1-Methylnaphthalene	12.930	142	251687	36.63	ng	95
40) 1,2,4,5-Tetrachloroben...	13.077	216	139395	37.99	ng	98
41) Hexachlorocyclopentadiene	13.048	237	81690	38.53	ng	89
43) 2,4,6-Trichlorophenol	13.306	196	97894	37.86	ng	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.383	196	107102	39.62	ng	91
46) 1,1'-Biphenyl	13.706	154	342646	37.81	ng	96
47) 2-Chloronaphthalene	13.759	162	265036	38.09	ng	100
48) 2-Nitroaniline	13.953	65	108358	39.14	ng	96
49) Acenaphthylene	14.599	152	424817	37.26	ng	96
50) Dimethylphthalate	14.317	163	351225	37.40	ng	100
51) 2,6-Dinitrotoluene	14.440	165	72965	38.79	ng	94
52) Acenaphthene	14.934	154	273708m	37.36	ng	
53) 3-Nitroaniline	14.775	138	85481	38.42	ng	89
54) 2,4-Dinitrophenol	14.975	184	39020	33.44	ng	90
55) Dibenzofuran	15.269	168	420685	37.13	ng	97
56) 4-Nitrophenol	15.063	139	66198	36.99	ng	# 81
57) 2,4-Dinitrotoluene	15.222	165	103353	38.98	ng	93
58) Fluorene	15.915	166	325398	37.39	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.486	232	86514m	36.74	ng	
60) Diethylphthalate	15.668	149	367765	37.27	ng	97
61) 4-Chlorophenyl-phenyle...	15.898	204	178301	37.44	ng	98
62) 4-Nitroaniline	15.933	138	87773	37.92	ng	# 67
63) Azobenzene	16.191	77	423221	37.05	ng	82
65) 4,6-Dinitro-2-methylph...	15.986	198	63462	38.06	ng	87
66) n-Nitrosodiphenylamine	16.115	169	289620	36.72	ng	97
67) 4-Bromophenyl-phenylether	16.796	248	104401	37.32	ng	96
68) Hexachlorobenzene	16.914	284	103337	37.17	ng	# 90
69) Atrazine	17.055	200	114774	36.94	ng	99
70) Pentachlorophenol	17.261	266	67780	35.81	ng	100
71) Phenanthrene	17.660	178	531301	36.32	ng	98
72) Anthracene	17.748	178	531131	36.54	ng	98
73) Carbazole	18.019	167	530361	36.61	ng	99
74) Di-n-butylphthalate	18.553	149	638671	37.56	ng	# 98
75) Fluoranthene	19.658	202	642650	35.74	ng	96
77) Benzidine	19.828	184	288738	38.01	ng	97
78) Pyrene	20.016	202	644049	38.73	ng	97
80) Butylbenzylphthalate	20.886	149	279954	39.80	ng	95
81) Benzo(a)anthracene	21.896	228	597896	38.56	ng	98
82) 3,3'-Dichlorobenzidine	21.802	252	201119	39.13	ng	# 98
83) Chrysene	21.967	228	553437	37.94	ng	96
84) Bis(2-ethylhexyl)phtha...	21.767	149	393266	39.35	ng	# 96
85) Di-n-octyl phthalate	23.048	149	669558	40.17	ng	96
87) Indeno(1,2,3-cd)pyrene	29.247	276	641063	38.50	ng	# 88
88) Benzo(b)fluoranthene	24.235	252	560689	38.30	ng	# 92
89) Benzo(k)fluoranthene	24.311	252	564733	39.21	ng	# 96
90) Benzo(a)pyrene	25.163	252	483727	38.86	ng	# 95
91) Dibenzo(a,h)anthracene	29.311	278	527510	38.30	ng	# 94
92) Benzo(g,h,i)perylene	30.480	276	520609	38.60	ng	# 92

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

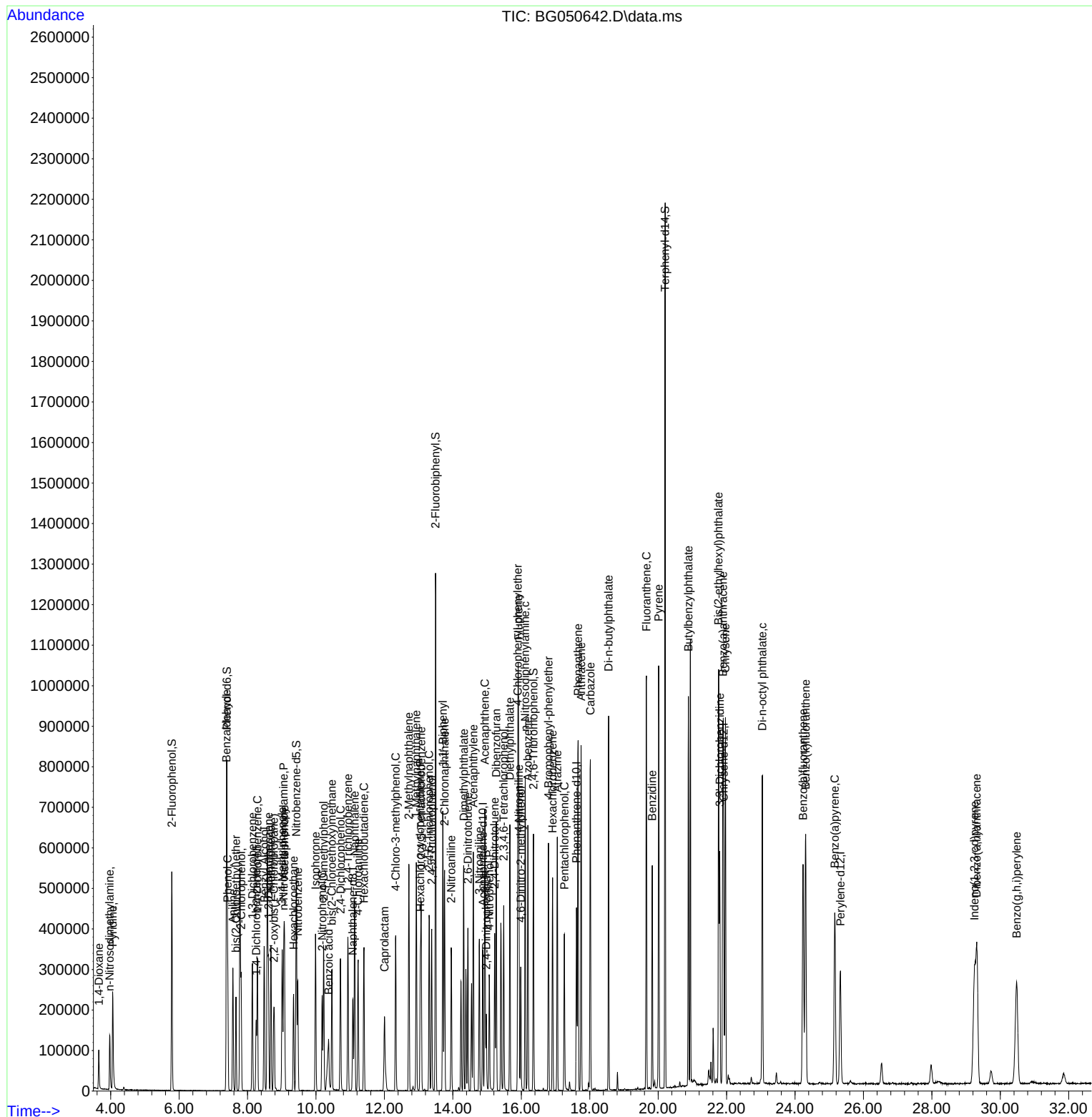
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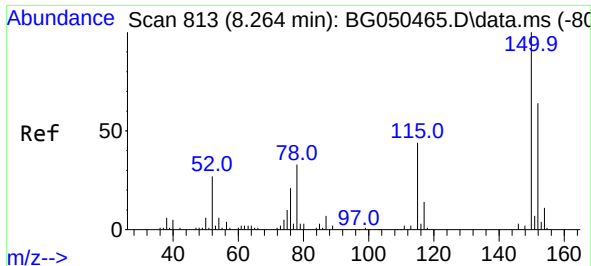
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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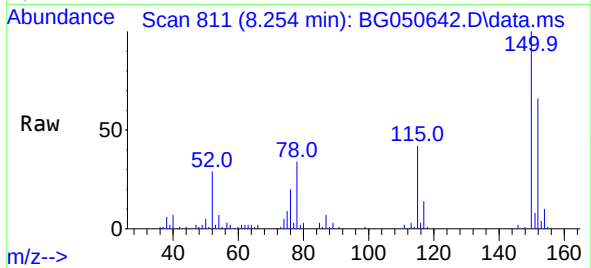
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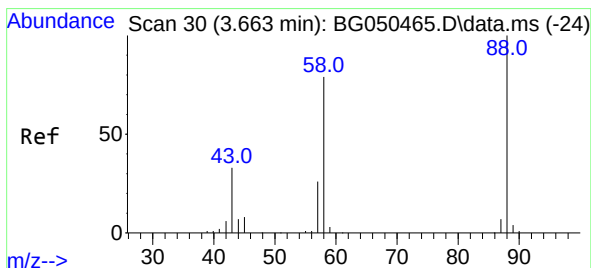
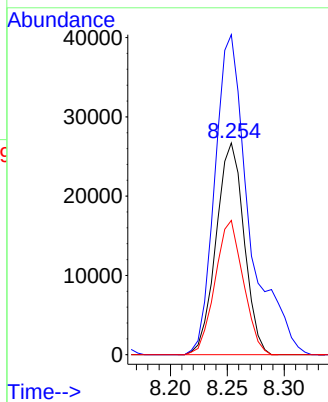
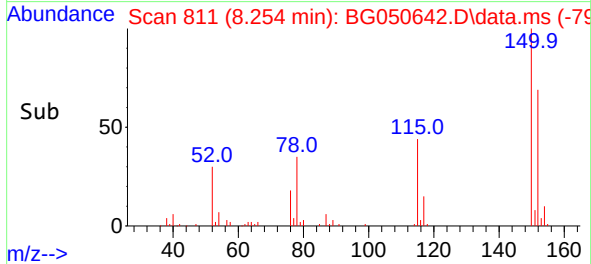




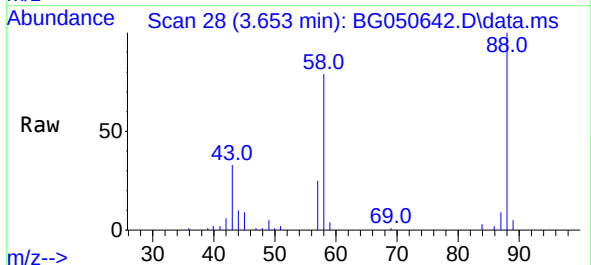
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.254 min Scan# 811
Delta R.T. -0.004 min
Lab File: BG050642.D
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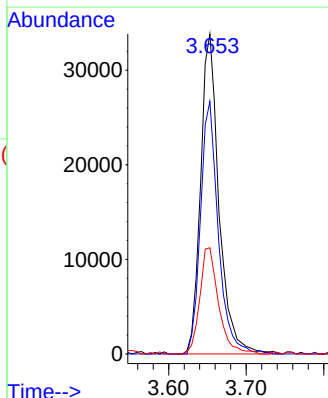
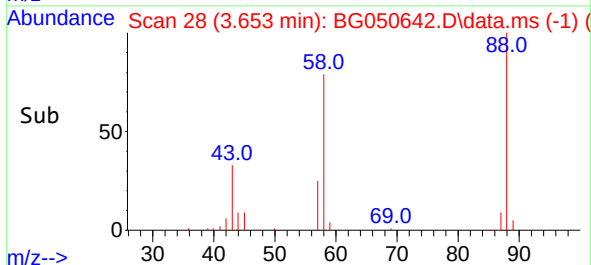
Tgt Ion:152 Resp: 45693
Ion Ratio Lower Upper
152 100
150 151.2 119.4 179.0
115 63.5 60.2 90.4



#2
1,4-Dioxane
Concen: 35.21 ng
RT: 3.653 min Scan# 28
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37



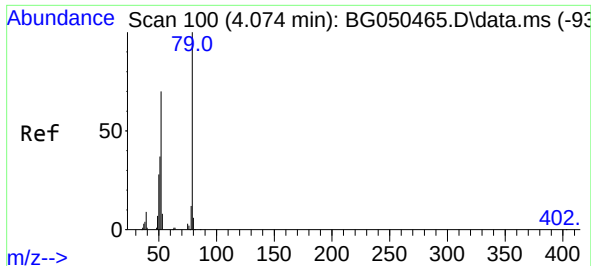
Tgt Ion: 88 Resp: 55716
Ion Ratio Lower Upper
88 100
58 76.4 55.7 83.5
43 33.9 29.3 43.9



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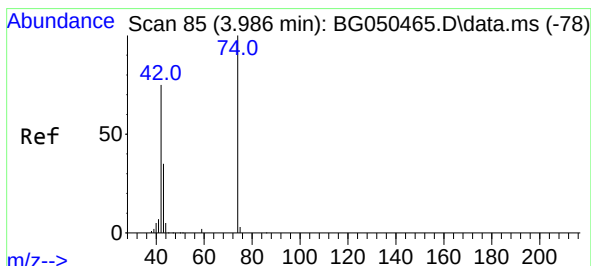
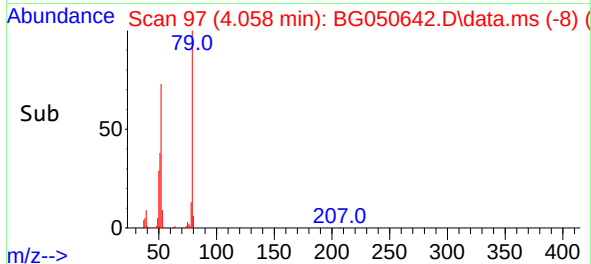
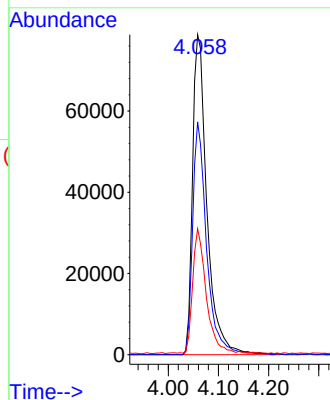
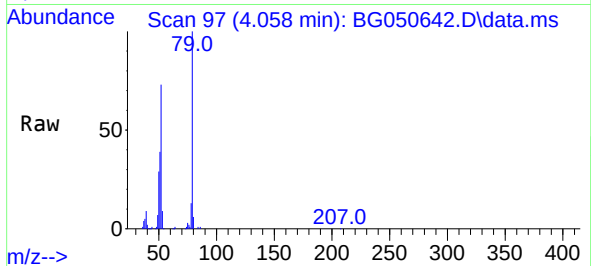
#3
Pyridine
Concen: 36.30 ng
RT: 4.058 min Scan# 97
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion: 79 Resp: 156907
Ion Ratio Lower Upper
79 100
52 72.7 58.4 87.6
51 39.4 37.0 55.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

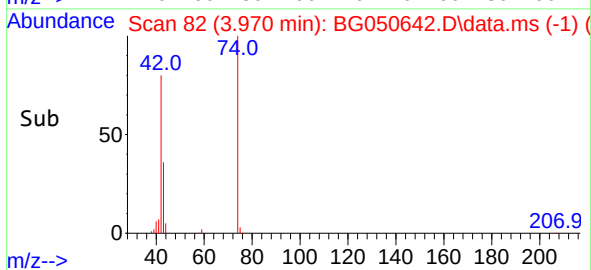
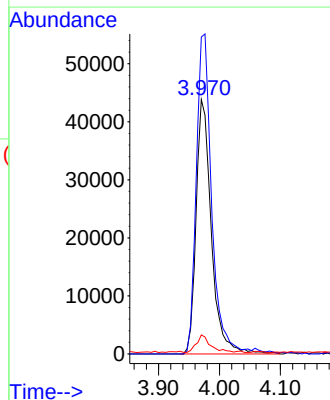
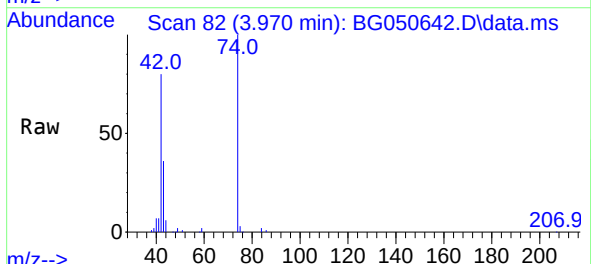
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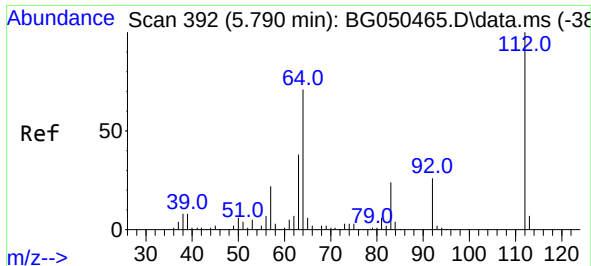
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#4
n-Nitrosodimethylamine
Concen: 37.46 ng
RT: 3.970 min Scan# 82
Delta R.T. -0.011 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion: 42 Resp: 76317
Ion Ratio Lower Upper
42 100
74 124.6 64.0 96.0#
44 7.5 2.7 4.1#





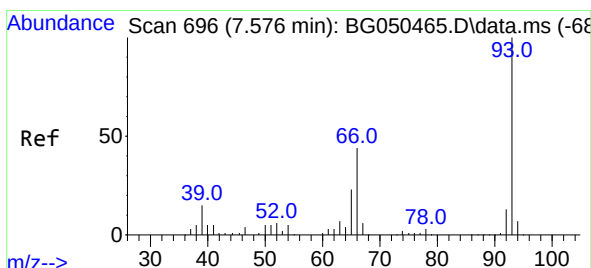
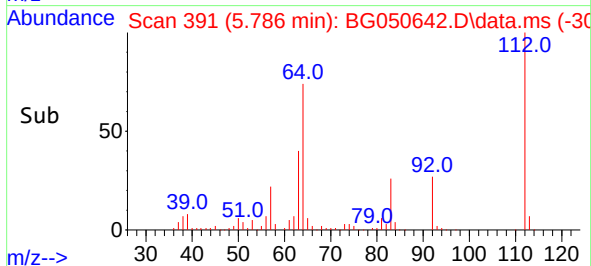
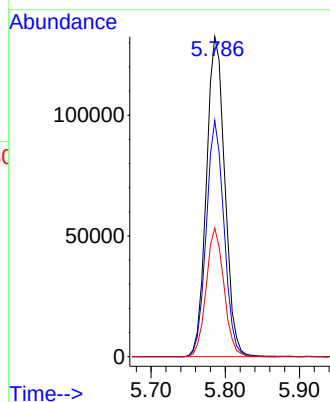
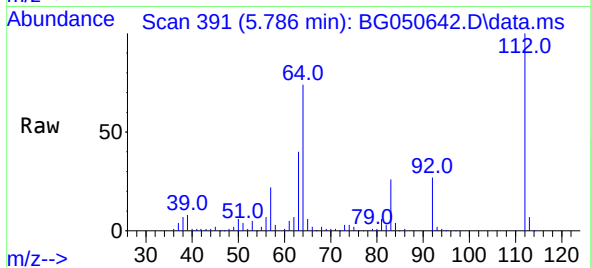
#5
2-Fluorophenol
Concen: 74.83 ng
RT: 5.786 min Scan# 391
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion: 112 Resp: 228614
Ion Ratio Lower Upper
112 100
64 73.8 46.7 70.1#
63 40.2 35.3 52.9

Instrument :
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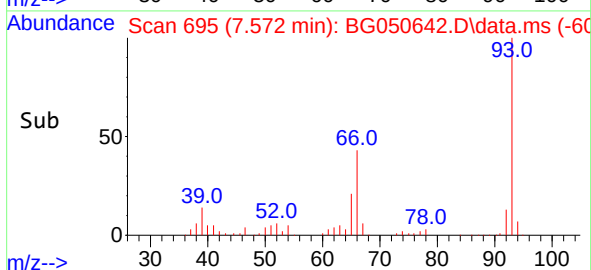
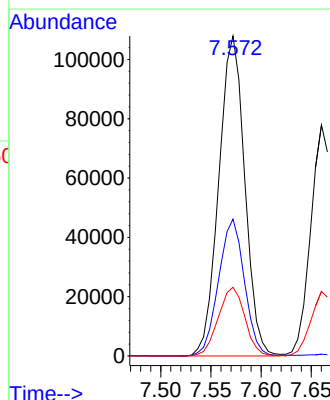
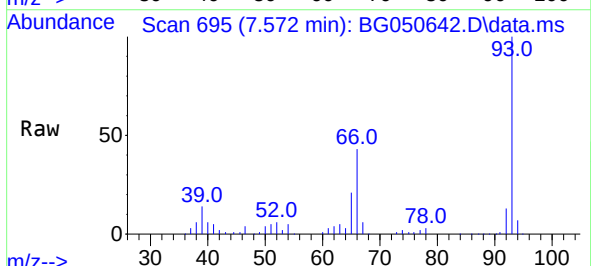
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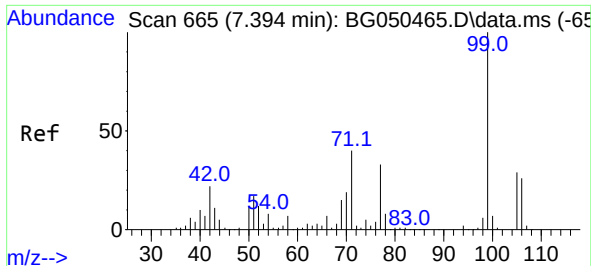
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#6
Aniline
Concen: 37.75 ng
RT: 7.572 min Scan# 695
Delta R.T. -0.005 min
Lab File: BG050642.D
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Tgt Ion: 93 Resp: 194024
Ion Ratio Lower Upper
93 100
66 42.8 30.6 45.8
65 21.5 15.0 22.4





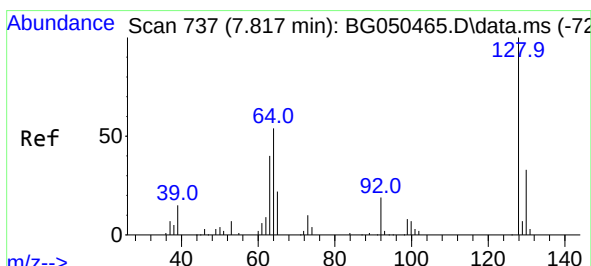
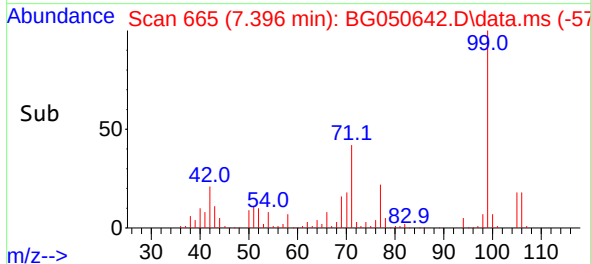
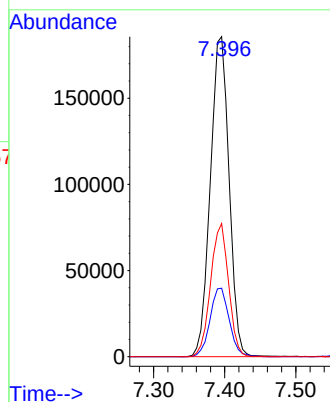
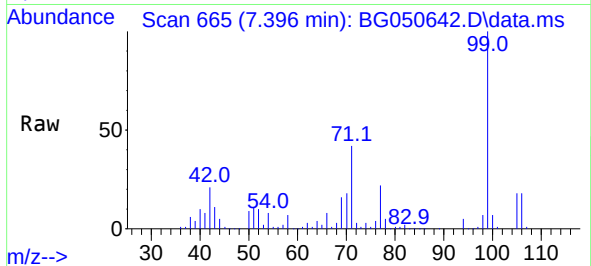
#7
Phenol-d6
Concen: 76.80 ng
RT: 7.396 min Scan# 665
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion: 99 Resp: 339715
Ion Ratio Lower Upper
99 100
42 21.4 20.5 30.7
71 41.6 41.5 62.3

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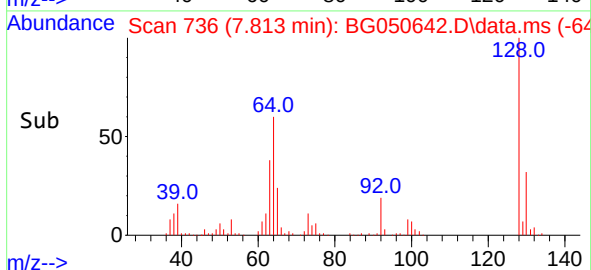
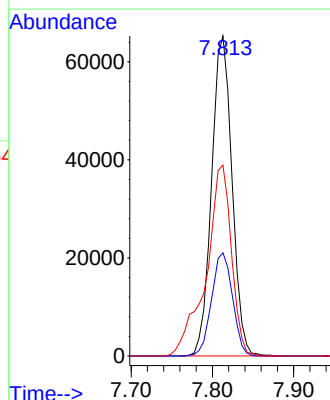
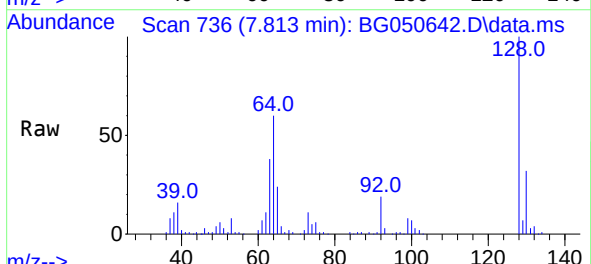
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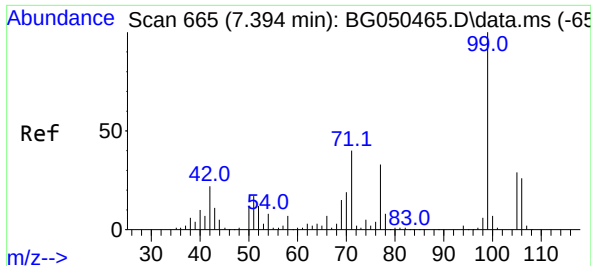
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#8
2-Chlorophenol
Concen: 38.74 ng
RT: 7.813 min Scan# 736
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

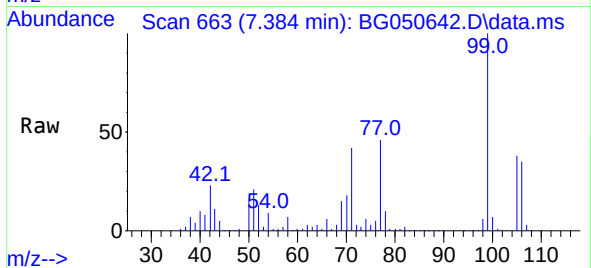
Tgt Ion:128 Resp: 113961
Ion Ratio Lower Upper
128 100
130 32.3 10.0 50.0
64 59.7 28.1 68.1





#9
Benzaldehyde
Concen: 40.84 ng
RT: 7.384 min Scan# 663
Delta R.T. -0.005 min
Lab File: BG050642.D
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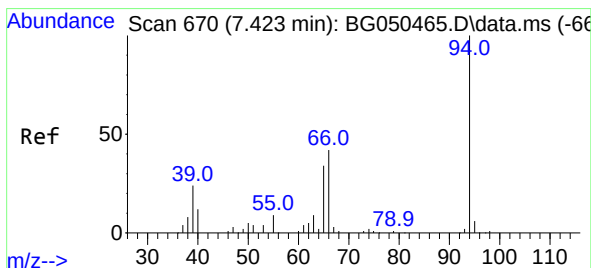
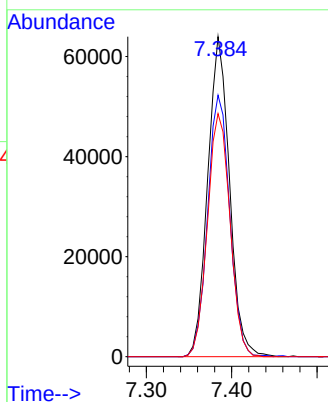
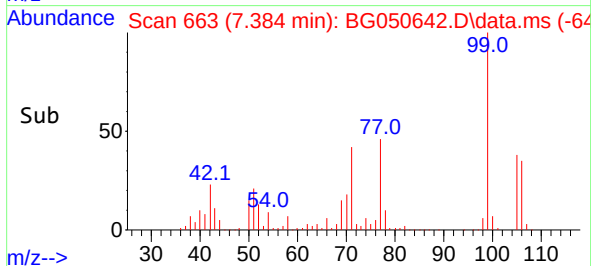
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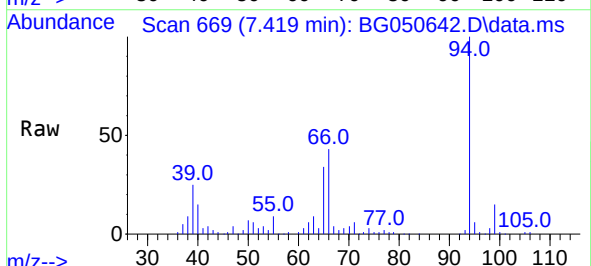
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Ion Ratio Lower Upper
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106 75.9 47.9 87.9

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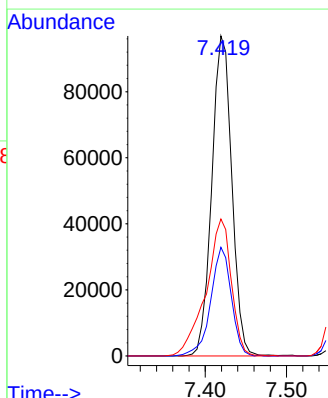
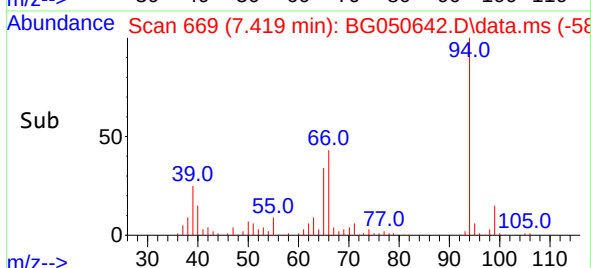
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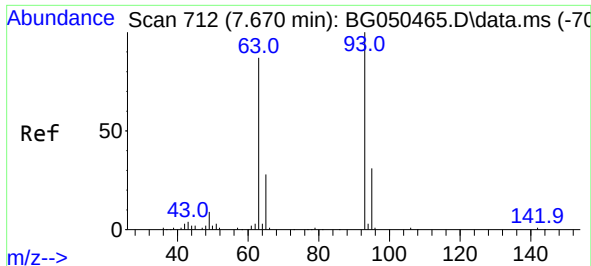


#10
Phenol
Concen: 38.57 ng
RT: 7.419 min Scan# 669
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37



Tgt Ion: 94 Resp: 165903
Ion Ratio Lower Upper
94 100
65 34.0 12.9 52.9
66 42.8 39.4 79.4





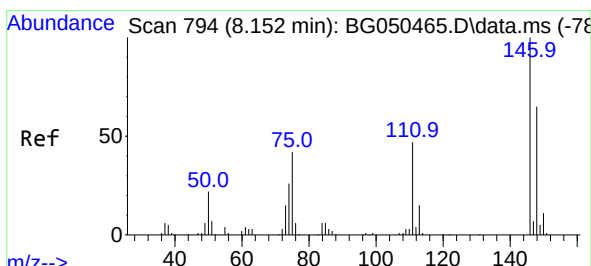
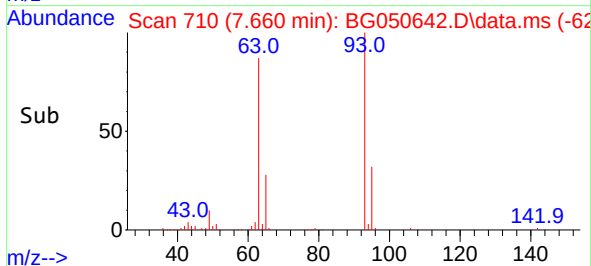
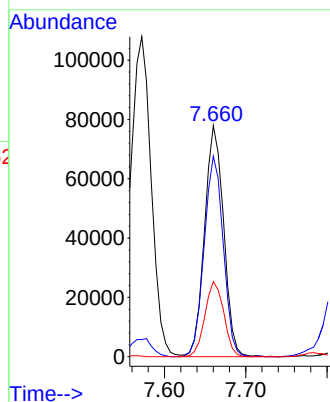
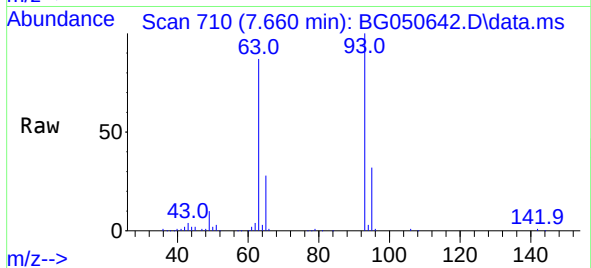
#11
bis(2-Chloroethyl)ether
Concen: 37.88 ng
RT: 7.660 min Scan# 710
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:	93	Resp:	127176
Ion	Ratio	Lower	Upper
93	100		
63	86.7	50.4	90.4
95	32.5	15.3	55.3

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

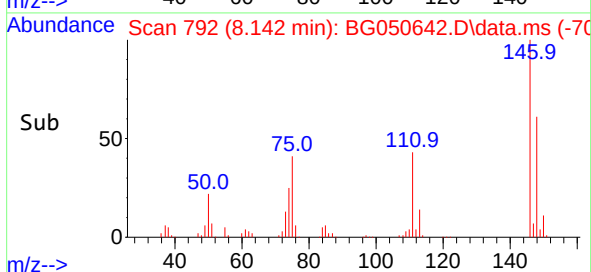
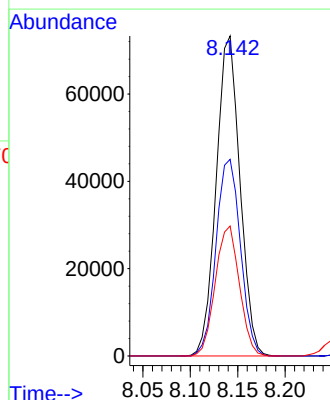
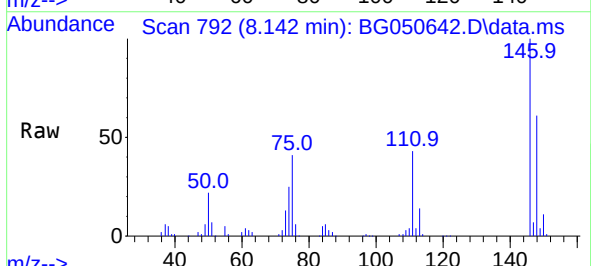
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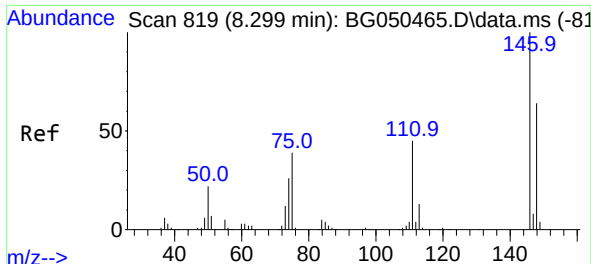
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#12
1,3-Dichlorobenzene
Concen: 37.65 ng
RT: 8.142 min Scan# 792
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:	146	Resp:	127866
Ion	Ratio	Lower	Upper
146	100		
148	61.5	52.6	78.8
75	40.6	35.7	53.5





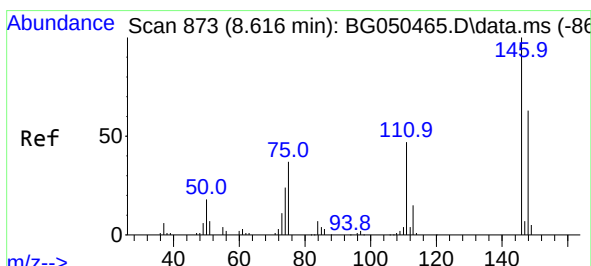
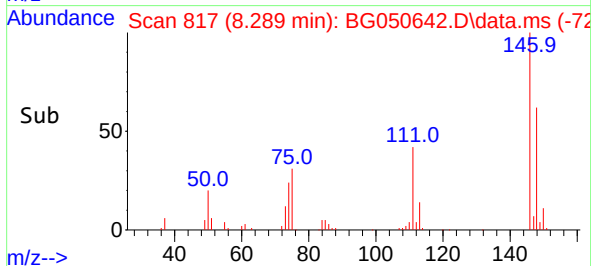
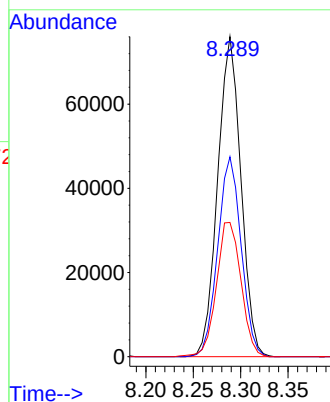
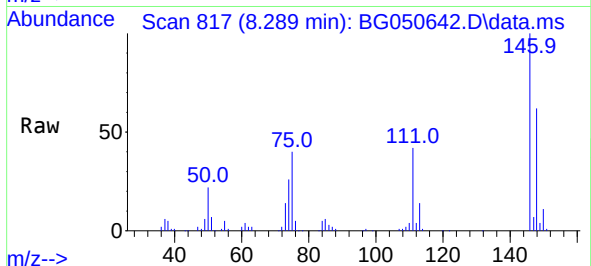
#13
1,4-Dichlorobenzene
Concen: 37.87 ng
RT: 8.289 min Scan# 817
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:146 Resp: 129642
Ion Ratio Lower Upper
146 100
148 62.5 54.0 81.0
111 41.9 34.3 51.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

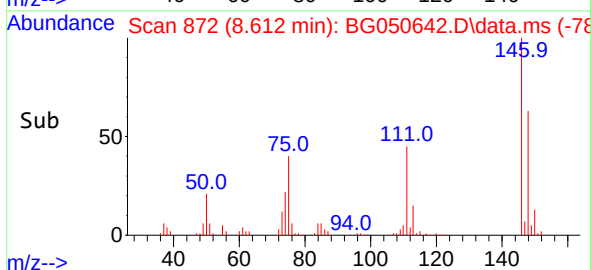
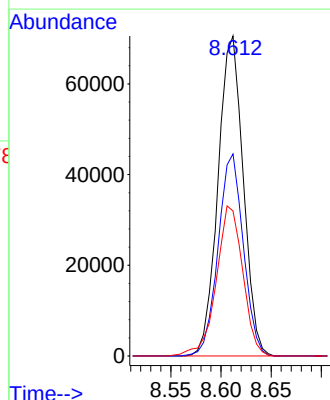
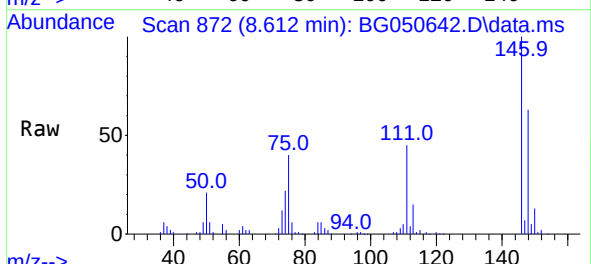
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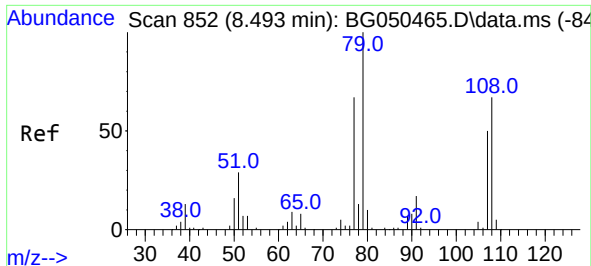
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#14
1,2-Dichlorobenzene
Concen: 37.67 ng
RT: 8.612 min Scan# 872
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:146 Resp: 123166
Ion Ratio Lower Upper
146 100
148 63.2 47.5 71.3
111 45.3 39.1 58.7





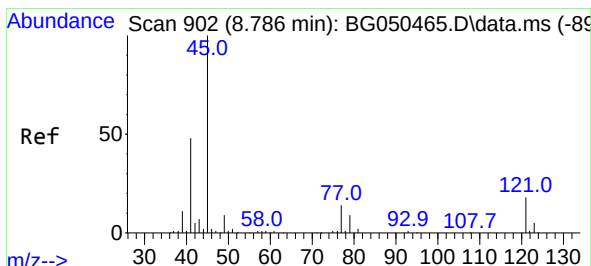
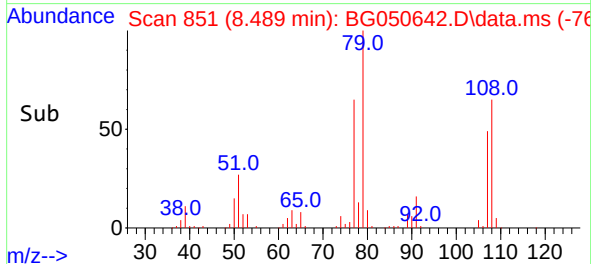
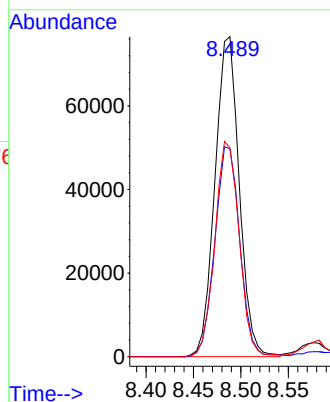
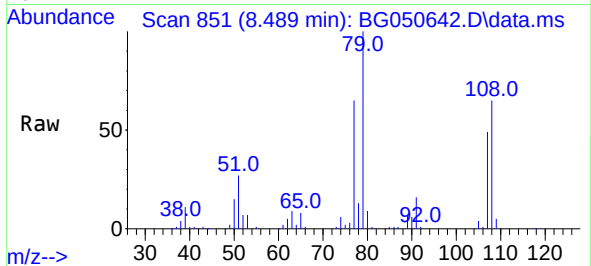
#15
Benzyl Alcohol
Concen: 39.09 ng
RT: 8.489 min Scan# 851
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion: 79 Resp: 136653
Ion Ratio Lower Upper
79 100
108 65.0 48.2 72.4
77 65.2 57.3 85.9

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

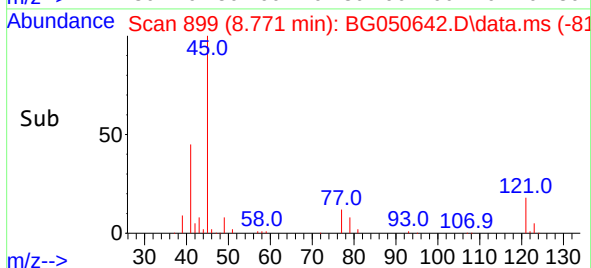
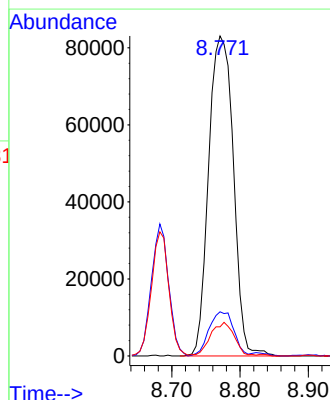
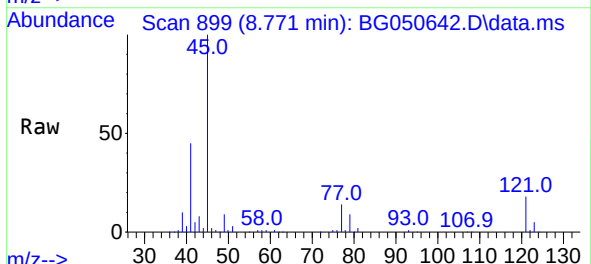
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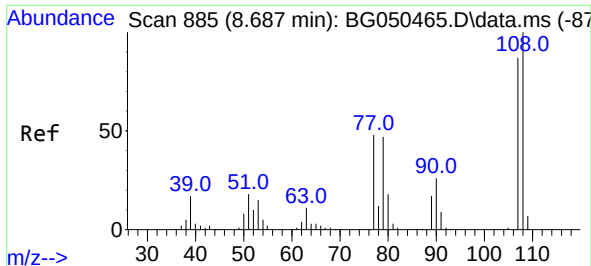
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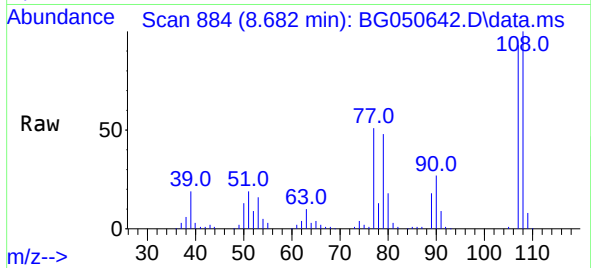
#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.27 ng
RT: 8.771 min Scan# 899
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion: 45 Resp: 209503
Ion Ratio Lower Upper
45 100
77 13.8 2.2 42.2
79 9.1 0.0 34.3

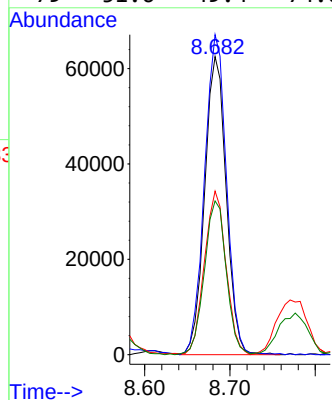




#17
2-Methylphenol
Concen: 38.83 ng
RT: 8.682 min Scan# 884
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37



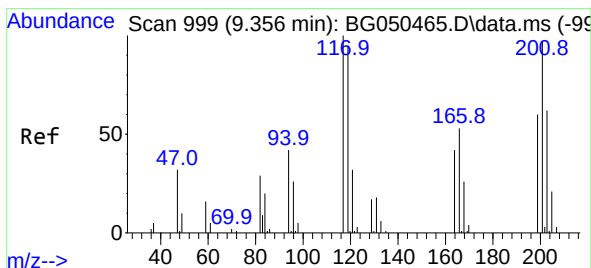
Tgt Ion:107 Resp: 109900
Ion Ratio Lower Upper
107 100
108 107.4 84.6 127.0
77 54.9 50.7 76.1
79 51.6 49.4 74.0



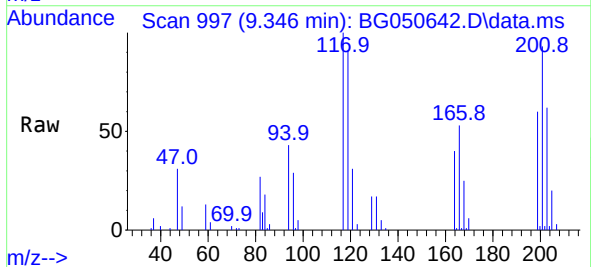
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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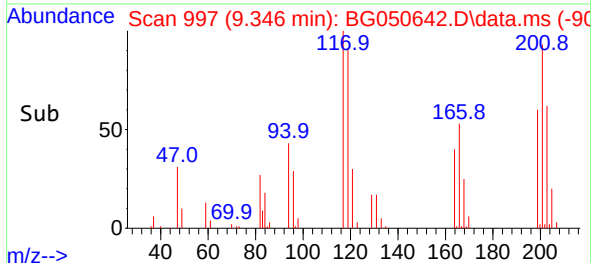
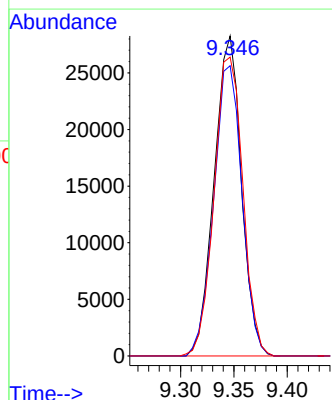
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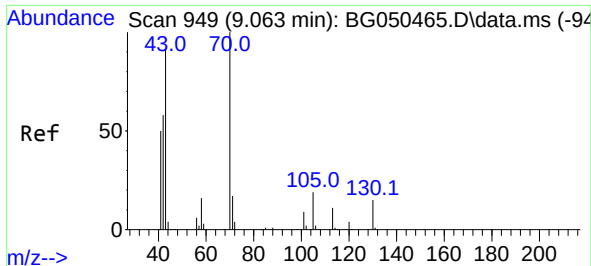


#18
Hexachloroethane
Concen: 38.67 ng
RT: 9.346 min Scan# 997
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

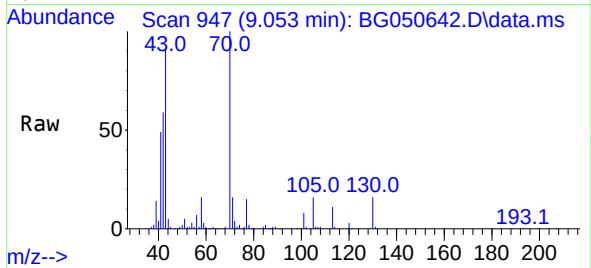


Tgt Ion:117 Resp: 50107
Ion Ratio Lower Upper
117 100
119 90.7 74.4 111.6
201 93.4 88.6 133.0

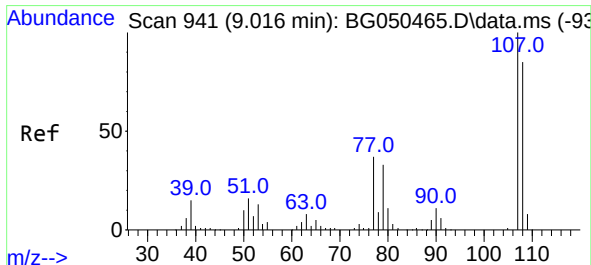
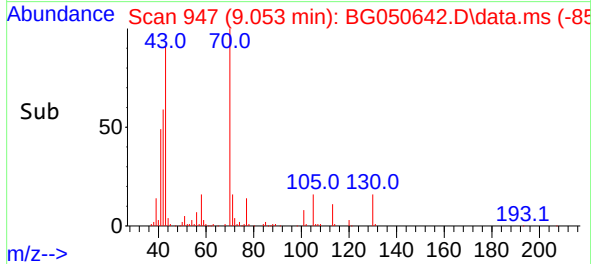
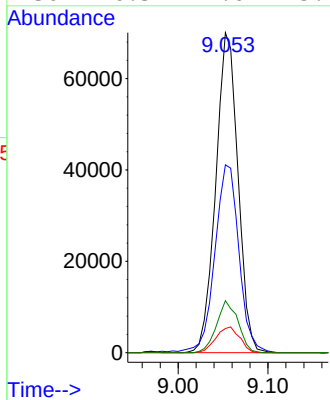




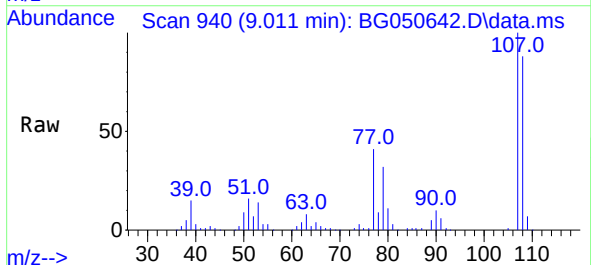
#19
n-Nitroso-di-n-propylamine
Concen: 37.29 ng
RT: 9.053 min Scan# 947
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37



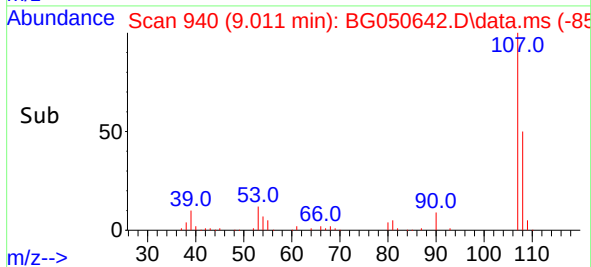
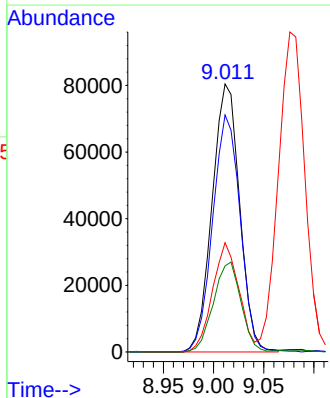
Tgt Ion: 70 Resp: 120222
Ion Ratio Lower Upper
70 100
42 58.7 54.5 81.7
101 7.6 9.0 13.6#
130 16.3 17.0 25.6#



#20
3+4-Methylphenols
Concen: 38.47 ng
RT: 9.011 min Scan# 940
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37



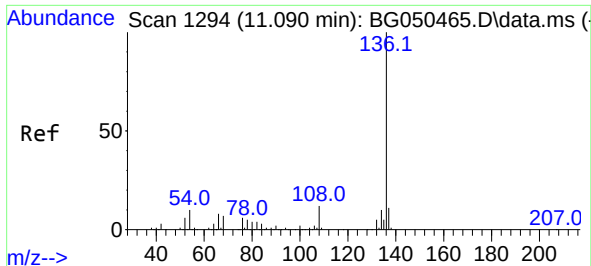
Tgt Ion: 107 Resp: 153259
Ion Ratio Lower Upper
107 100
108 88.4 69.3 109.3
77 40.8 25.2 65.2
79 32.1 15.1 55.1



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

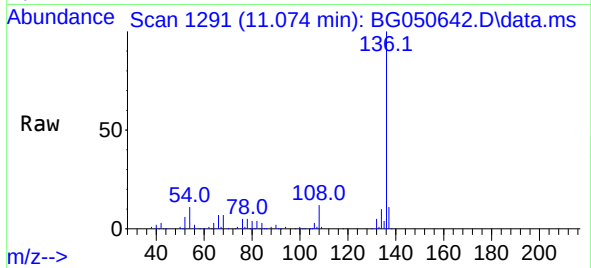
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.074 min Scan# 1291
Delta R.T. -0.011 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

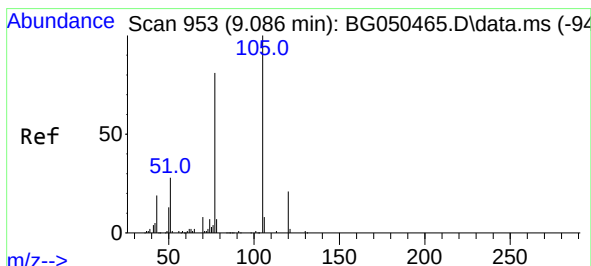
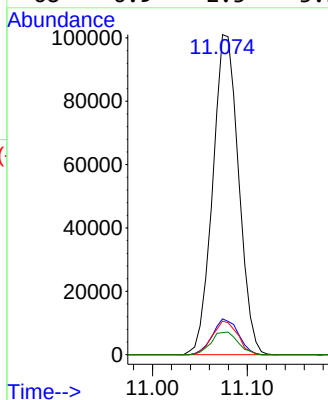
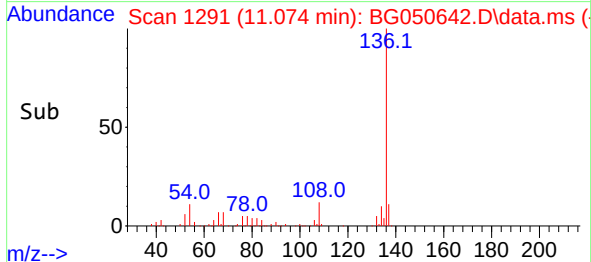
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



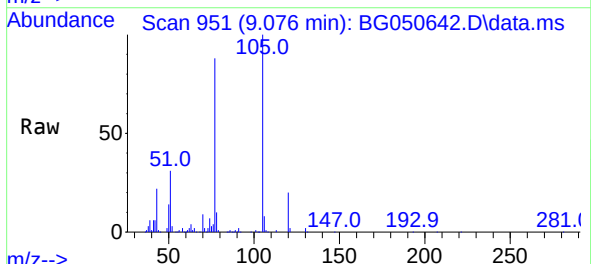
Tgt Ion:	136	Resp:	191861
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.2	12.2
54	10.5	5.5	8.3#
68	6.9	2.3	3.5#

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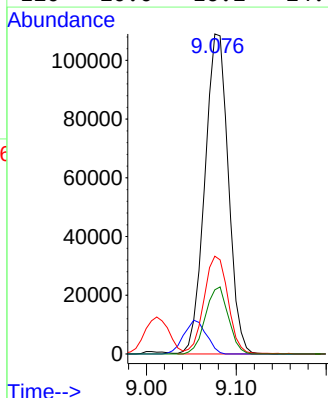
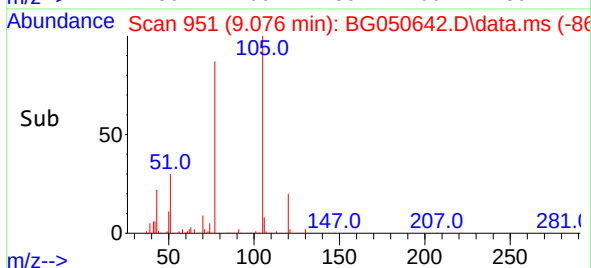
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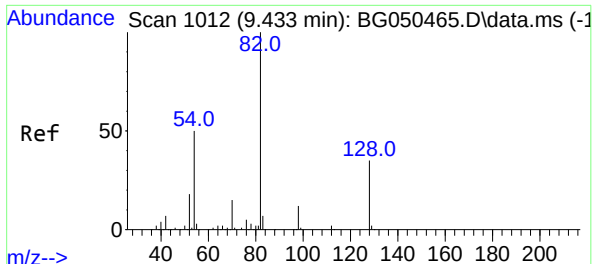


#22
Acetophenone
Concen: 36.29 ng
RT: 9.076 min Scan# 951
Delta R.T. -0.011 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37



Tgt Ion:	105	Resp:	197952
Ion Ratio	Lower	Upper	
105	100		
71	1.8	0.6	0.8#
51	30.6	26.6	40.0
120	20.0	16.2	24.4





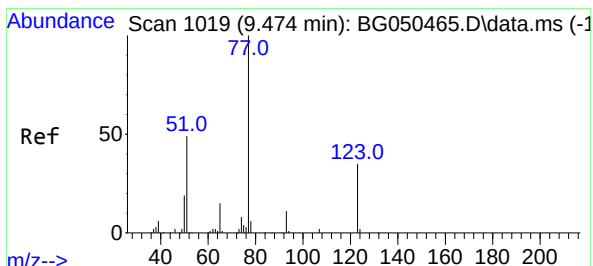
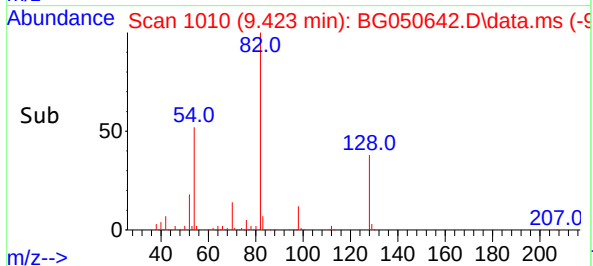
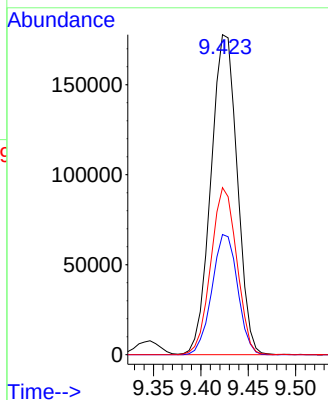
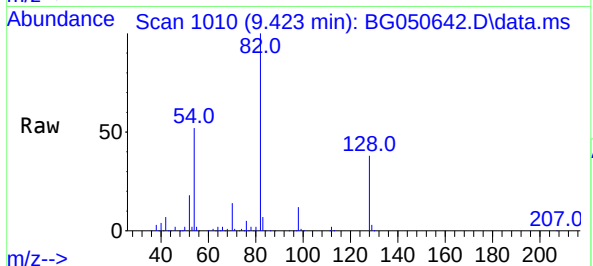
#23
Nitrobenzene-d5
Concen: 74.09 ng
RT: 9.423 min Scan# 1010
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion: 82 Resp: 343375
Ion Ratio Lower Upper
82 100
128 37.6 29.8 44.6
54 52.2 45.8 68.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

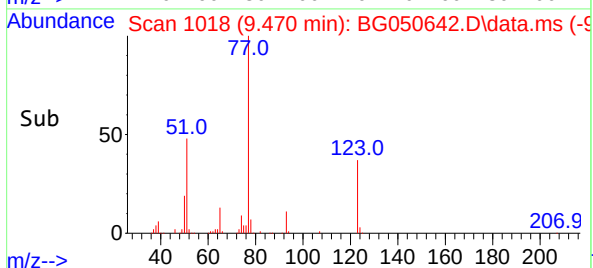
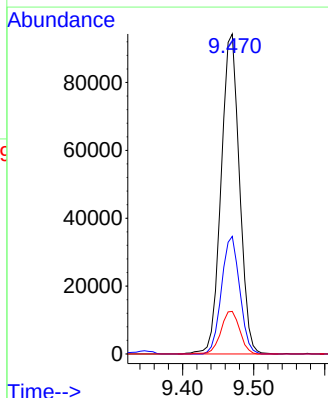
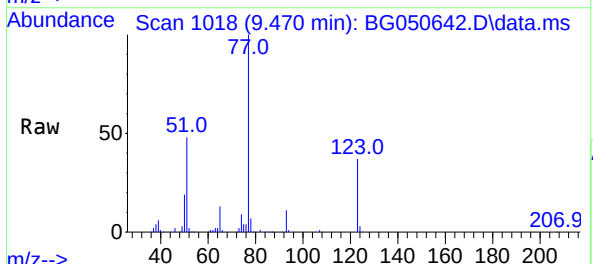
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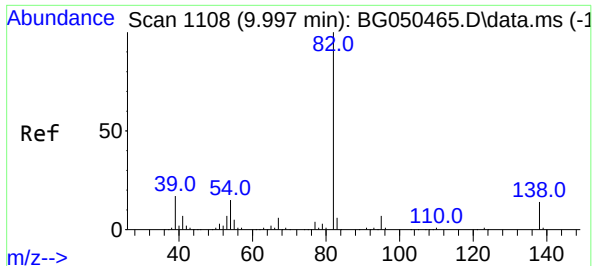
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#24
Nitrobenzene
Concen: 36.58 ng
RT: 9.470 min Scan# 1018
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion: 77 Resp: 168578
Ion Ratio Lower Upper
77 100
123 36.8 27.5 41.3
65 13.3 12.6 18.8





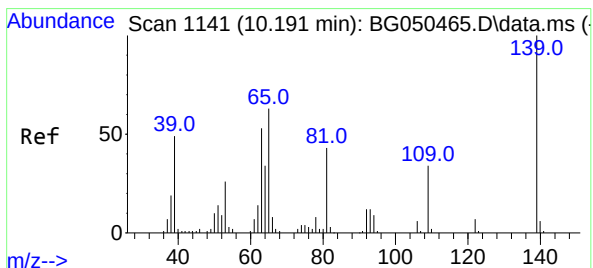
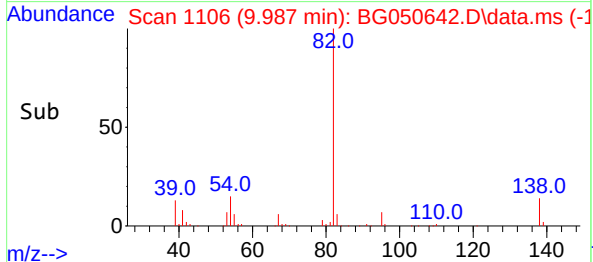
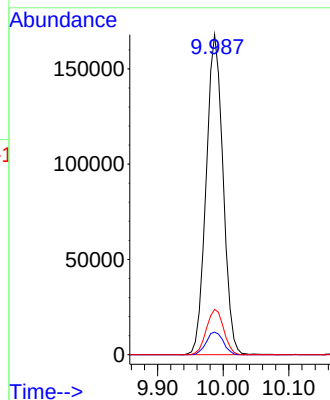
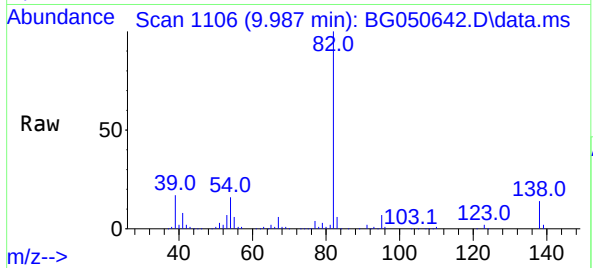
#25
Isophorone
Concen: 36.57 ng
RT: 9.987 min Scan# 1106
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion: 82 Resp: 300657
Ion Ratio Lower Upper
82 100
95 7.1 8.5 12.7#
138 14.2 11.8 17.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

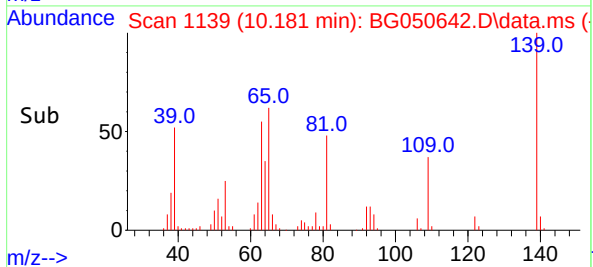
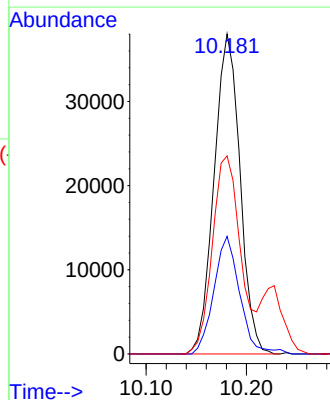
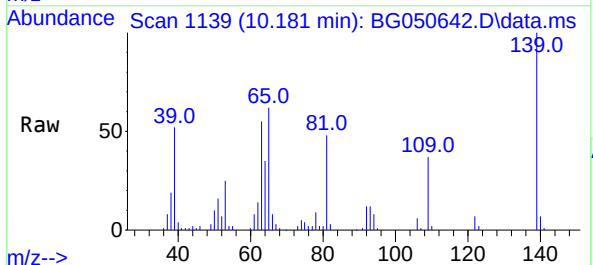
Manual Integrations
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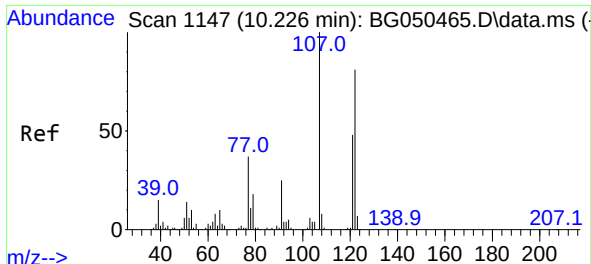
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#26
2-Nitrophenol
Concen: 40.34 ng
RT: 10.181 min Scan# 1139
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

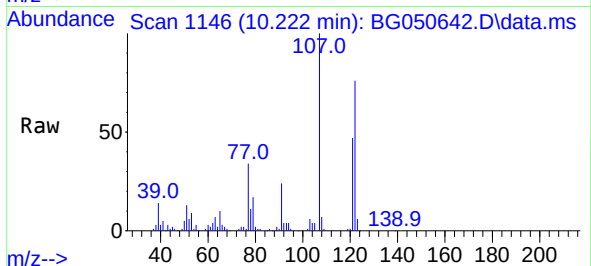
Tgt Ion: 139 Resp: 68263
Ion Ratio Lower Upper
139 100
109 36.8 37.8 56.6#
65 61.9 51.8 77.8





#27
2,4-Dimethylphenol
Concen: 36.81 ng
RT: 10.222 min Scan# 1146
Delta R.T. -0.011 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

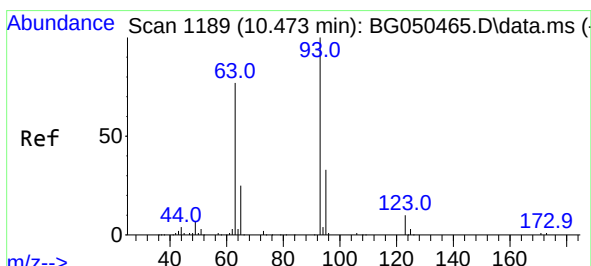
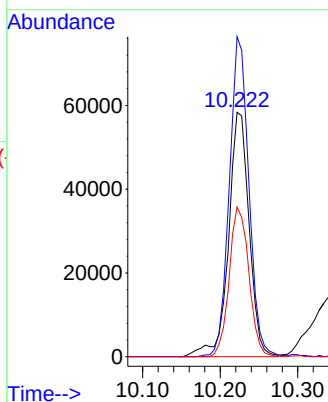
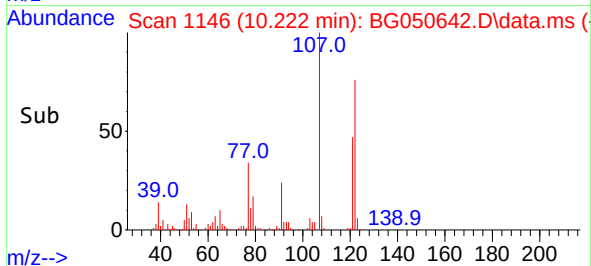
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



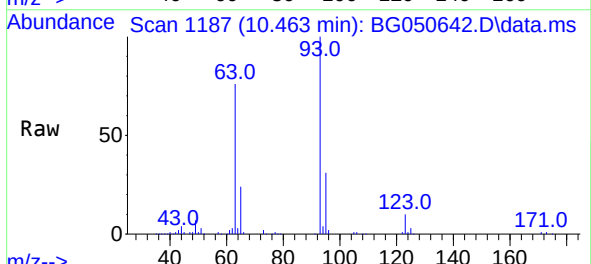
Tgt Ion:122 Resp: 107613
Ion Ratio Lower Upper
122 100
107 131.0 110.1 165.1
121 61.2 49.0 73.6

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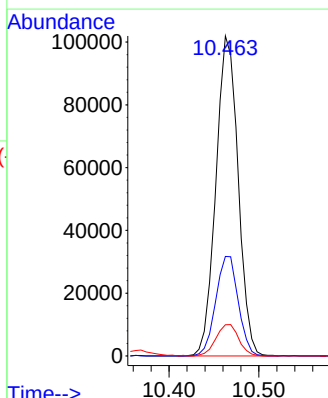
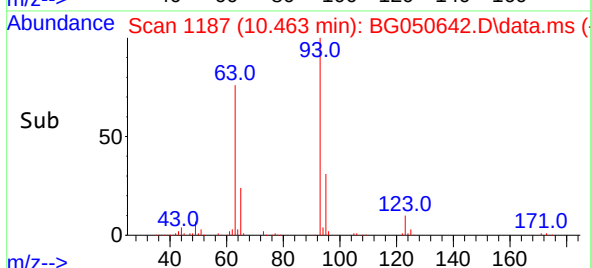
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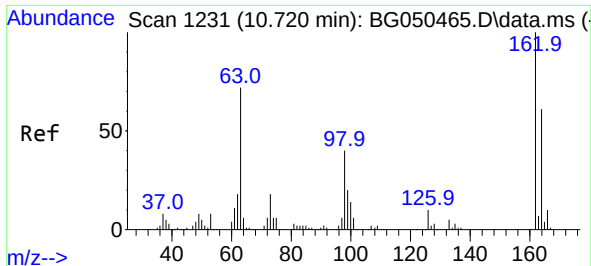


#28
bis(2-Chloroethoxy)methane
Concen: 37.24 ng
RT: 10.463 min Scan# 1187
Delta R.T. -0.011 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37



Tgt Ion: 93 Resp: 175049
Ion Ratio Lower Upper
93 100
95 31.1 22.2 33.4
123 9.8 8.8 13.2





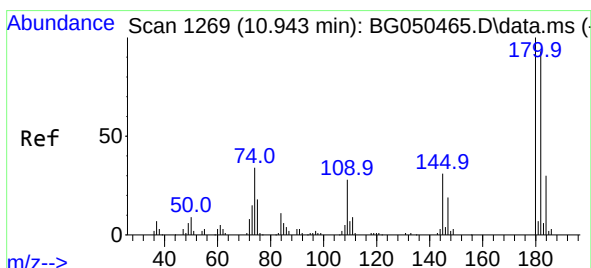
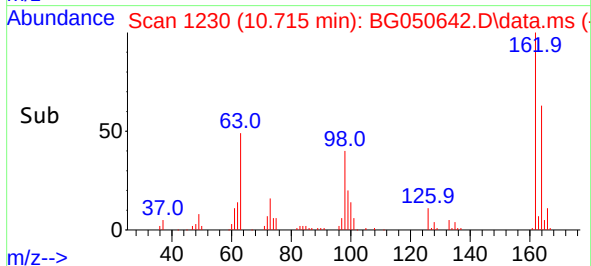
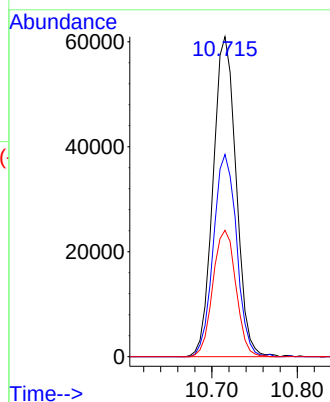
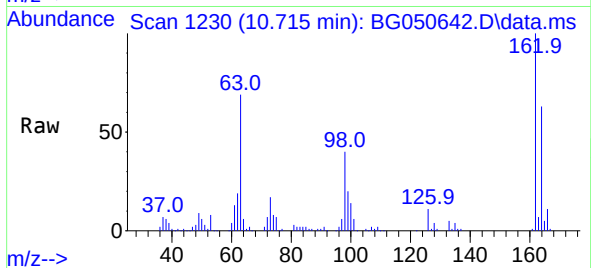
#29
2,4-Dichlorophenol
Concen: 38.34 ng
RT: 10.715 min Scan# 1230
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:162 Resp: 114244
Ion Ratio Lower Upper
162 100
164 63.2 39.4 79.4
98 39.5 18.7 58.7

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

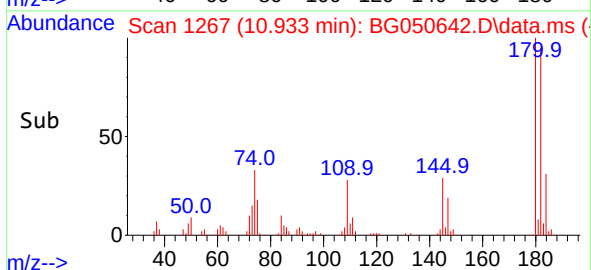
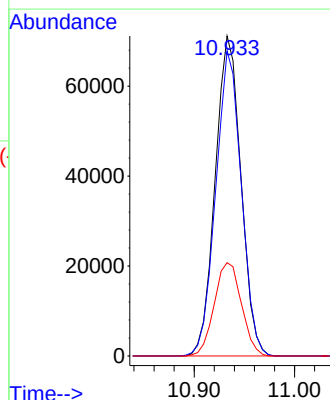
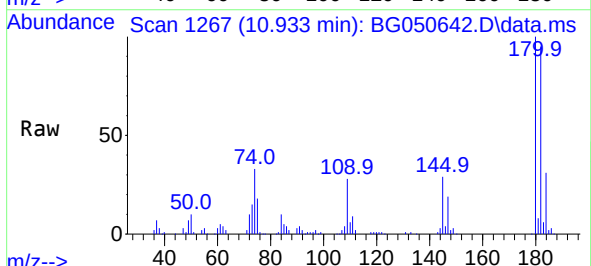
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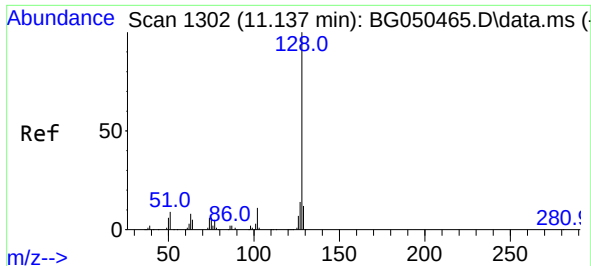
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#30
1,2,4-Trichlorobenzene
Concen: 37.33 ng
RT: 10.933 min Scan# 1267
Delta R.T. -0.011 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:180 Resp: 126350
Ion Ratio Lower Upper
180 100
182 95.4 78.9 118.3
145 29.1 26.2 39.4





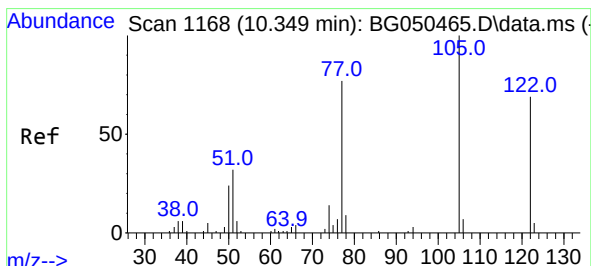
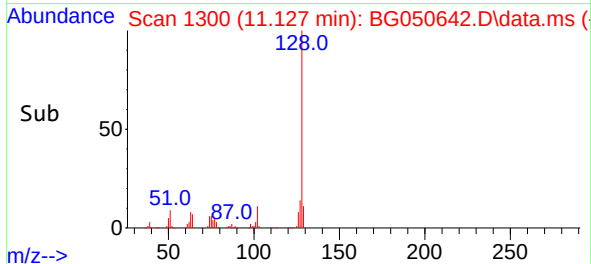
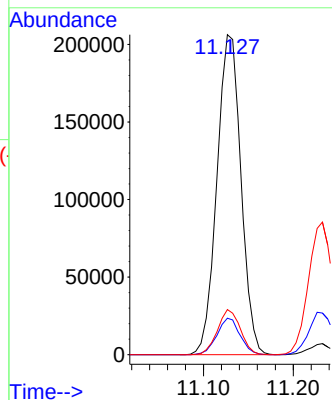
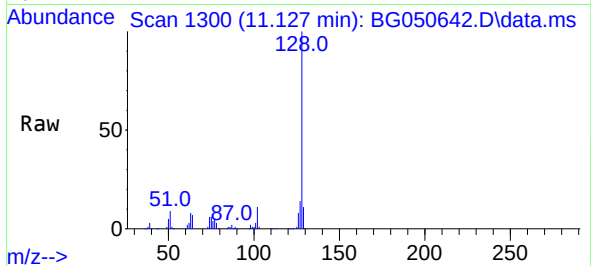
#31
Naphthalene
Concen: 37.35 ng
RT: 11.127 min Scan# 1300
Delta R.T. -0.011 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:128 Resp: 383528
Ion Ratio Lower Upper
128 100
129 11.4 8.5 12.7
127 14.1 10.2 15.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

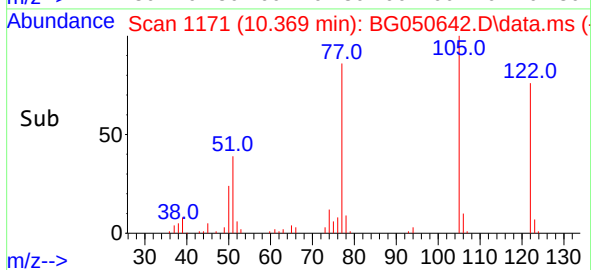
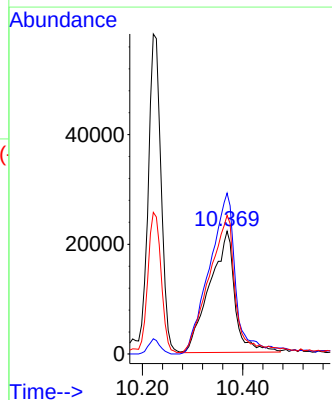
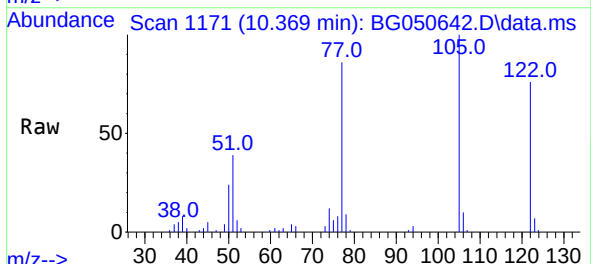
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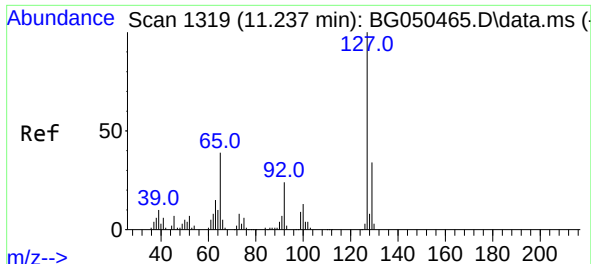
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#32
Benzoic acid
Concen: 35.47 ng
RT: 10.369 min Scan# 1171
Delta R.T. 0.013 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

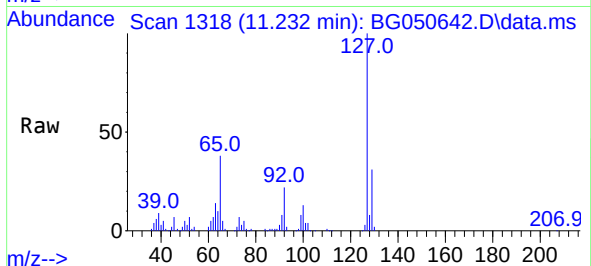
Tgt Ion:122 Resp: 76973
Ion Ratio Lower Upper
122 100
105 130.9 92.3 132.3
77 112.8 66.5 106.5#





#33
4-Chloroaniline
Concen: 37.52 ng
RT: 11.232 min Scan# 1318
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

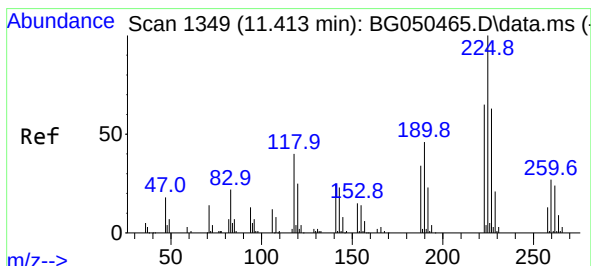
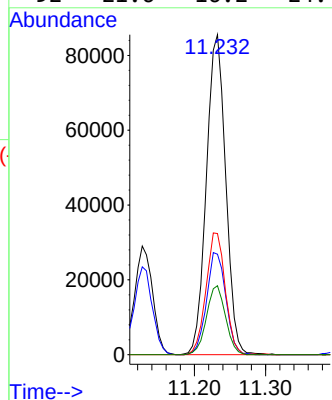
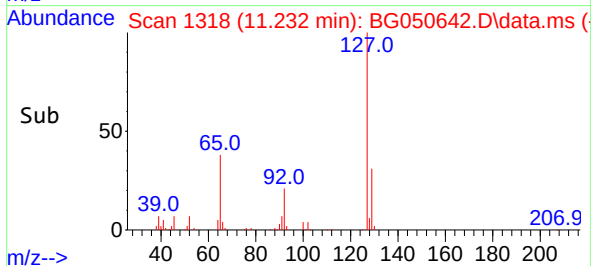
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



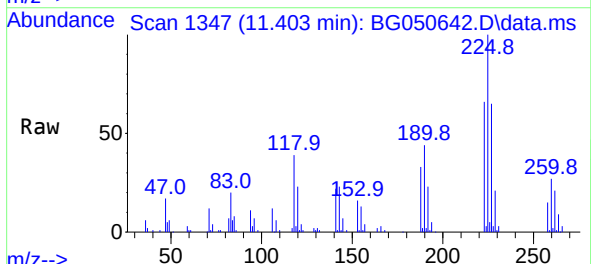
Tgt Ion:	127	Resp:	161685
Ion	Ratio	Lower	Upper
127	100		
129	31.4	26.7	40.1
65	37.8	32.8	49.2
92	21.6	16.2	24.4

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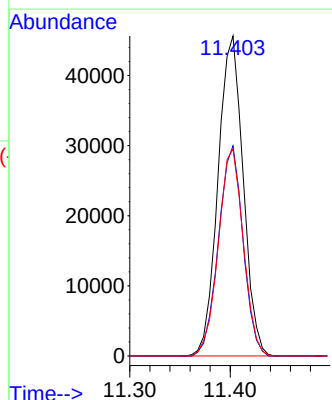
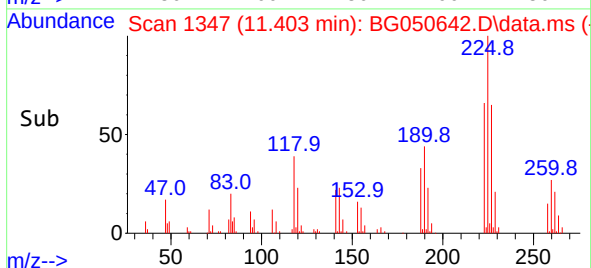
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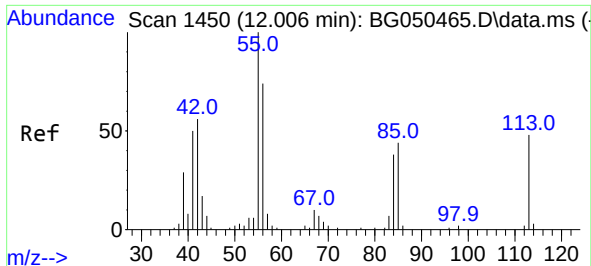


#34
Hexachlorobutadiene
Concen: 37.36 ng
RT: 11.403 min Scan# 1347
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37



Tgt Ion:	225	Resp:	79386
Ion	Ratio	Lower	Upper
225	100		
223	65.7	49.8	74.8
227	64.7	46.4	69.6





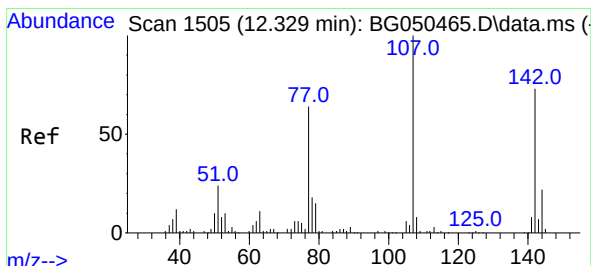
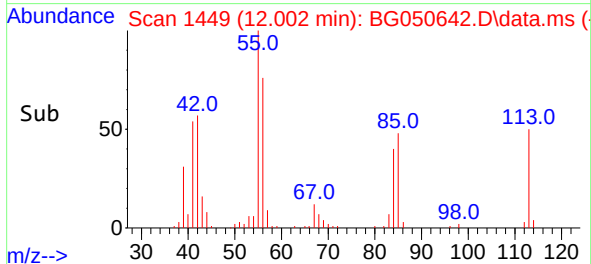
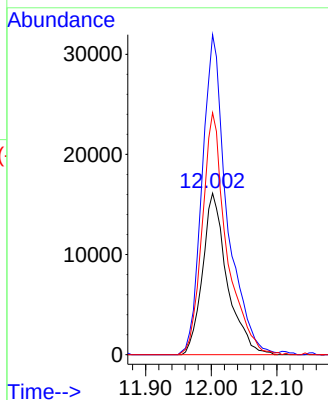
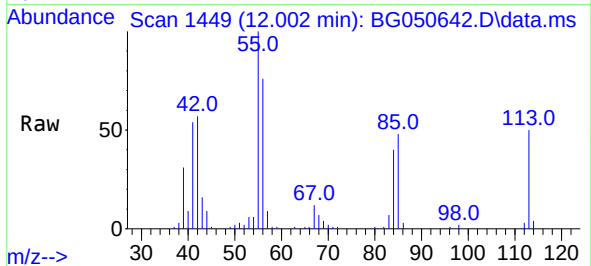
#35
Caprolactam
Concen: 36.89 ng
RT: 12.002 min Scan# 1449
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:113 Resp: 42072
Ion Ratio Lower Upper
113 100
55 198.3 113.8 153.8#
56 149.9 105.6 145.6#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

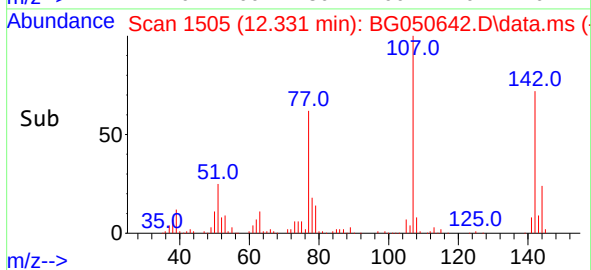
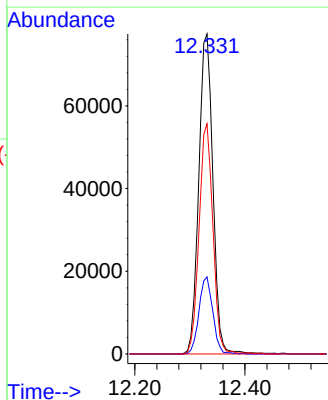
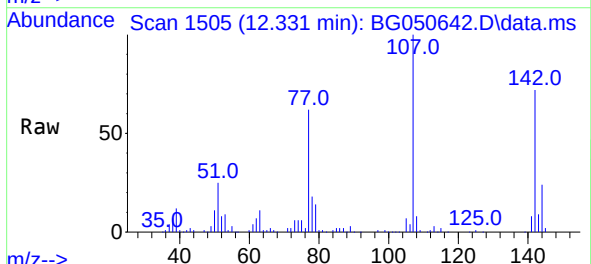
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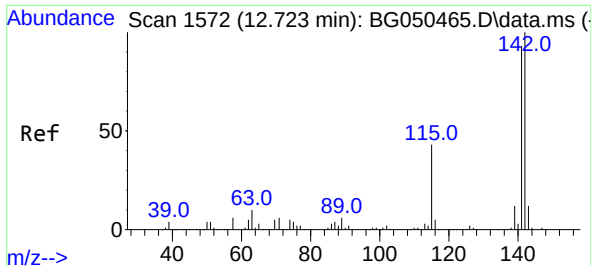
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#36
4-Chloro-3-methylphenol
Concen: 37.07 ng
RT: 12.331 min Scan# 1505
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:107 Resp: 138059
Ion Ratio Lower Upper
107 100
144 24.1 24.8 37.2#
142 71.9 62.2 93.4





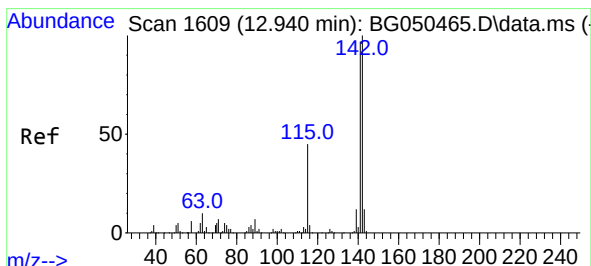
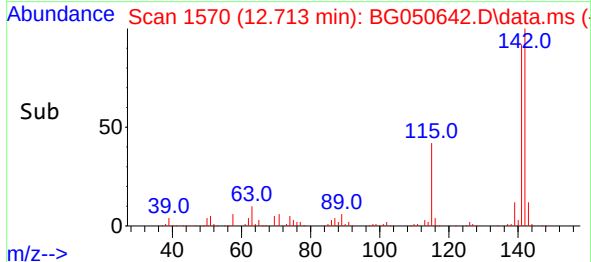
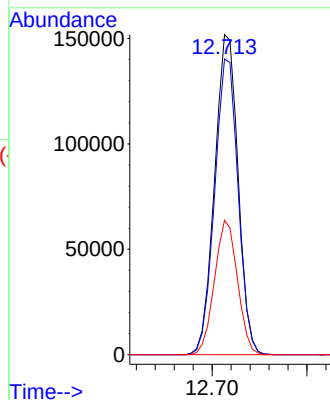
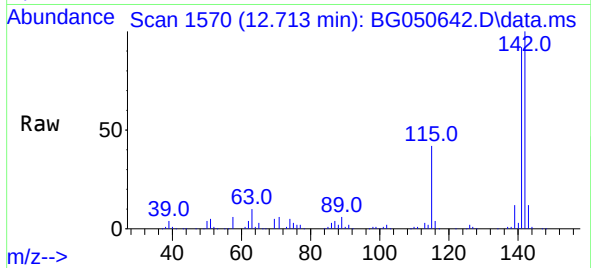
#37
2-Methylnaphthalene
Concen: 36.77 ng
RT: 12.713 min Scan# 1570
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:142 Resp: 260545
Ion Ratio Lower Upper
142 100
141 92.4 68.8 103.2
115 42.0 36.4 54.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

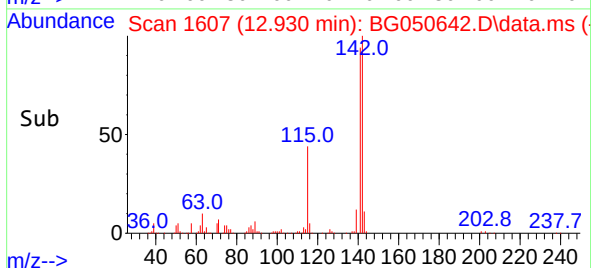
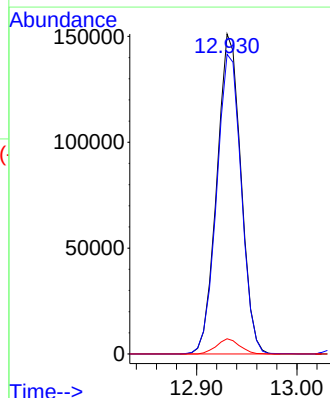
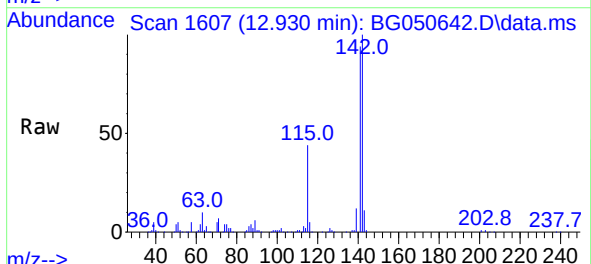
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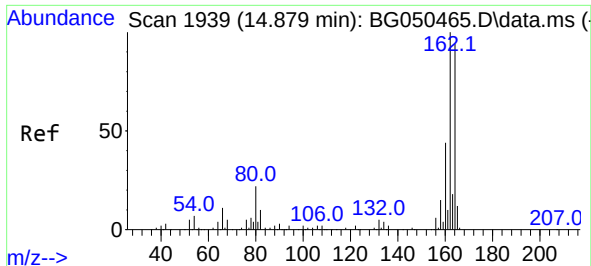
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#38
1-Methylnaphthalene
Concen: 36.63 ng
RT: 12.930 min Scan# 1607
Delta R.T. -0.011 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

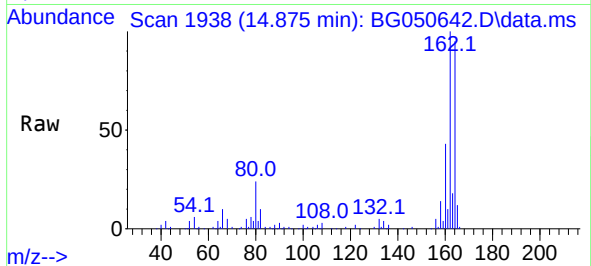
Tgt Ion:142 Resp: 251687
Ion Ratio Lower Upper
142 100
141 93.6 70.6 106.0
116 4.8 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.875 min Scan# 1938
Delta R.T. 0.001 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

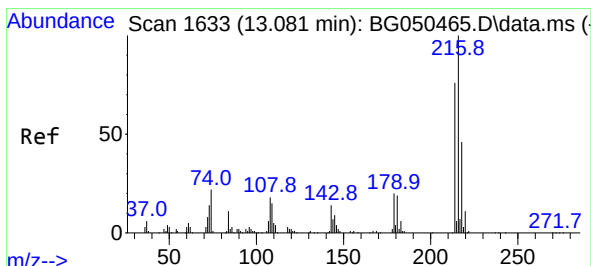
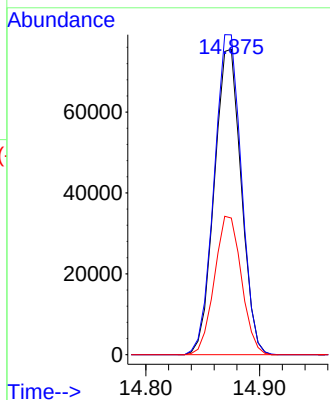
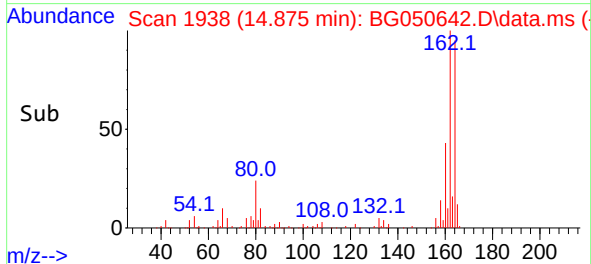
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



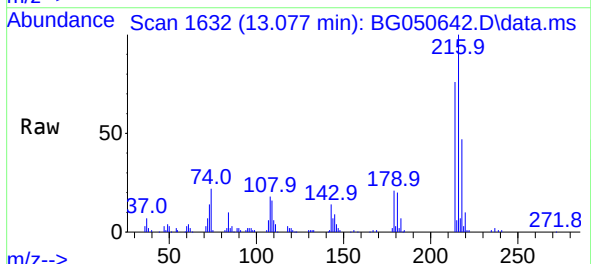
Tgt Ion:164 Resp: 124244
Ion Ratio Lower Upper
164 100
162 104.7 81.4 122.0
160 44.7 34.9 52.3

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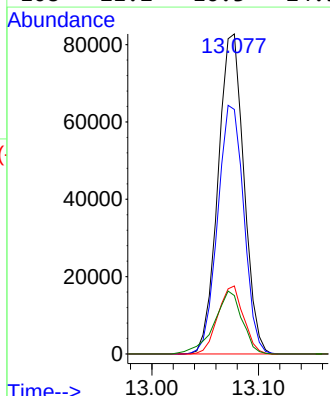
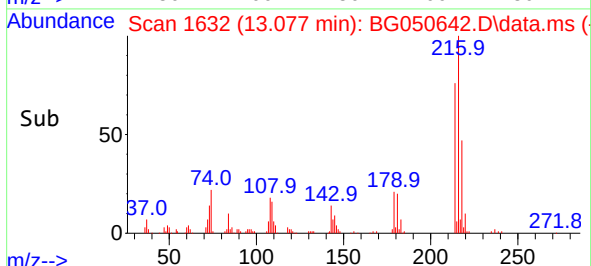
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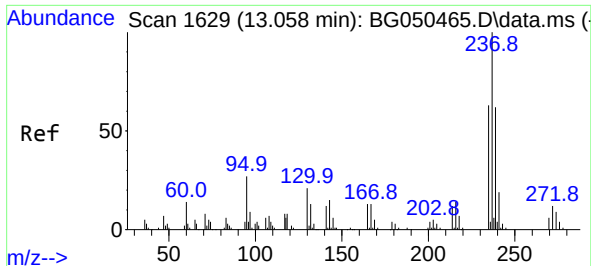


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.99 ng
RT: 13.077 min Scan# 1632
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37



Tgt Ion:216 Resp: 139395
Ion Ratio Lower Upper
216 100
214 78.5 61.4 92.2
179 21.0 17.3 25.9
108 21.2 16.3 24.5





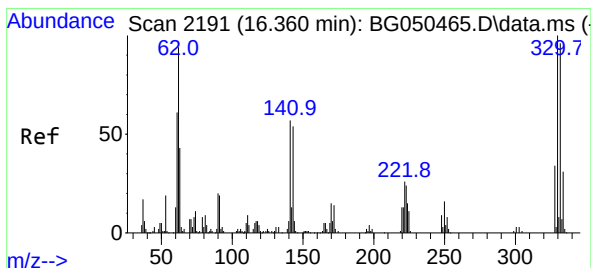
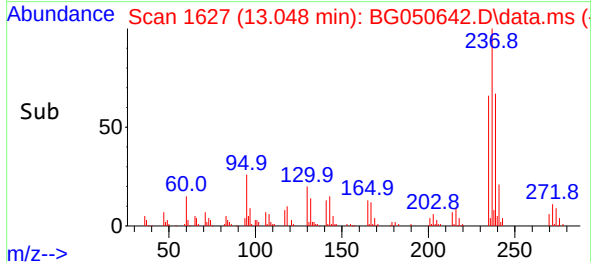
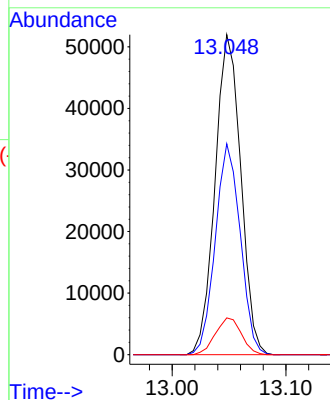
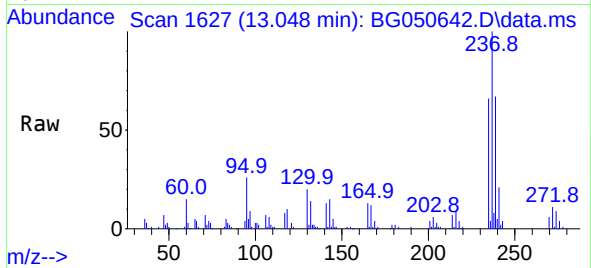
#41
Hexachlorocyclopentadiene
Concen: 38.53 ng
RT: 13.048 min Scan# 1627
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:	237	Resp:	81690
Ion	Ratio	Lower	Upper
237	100		
235	65.9	36.6	76.6
272	11.5	0.0	32.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

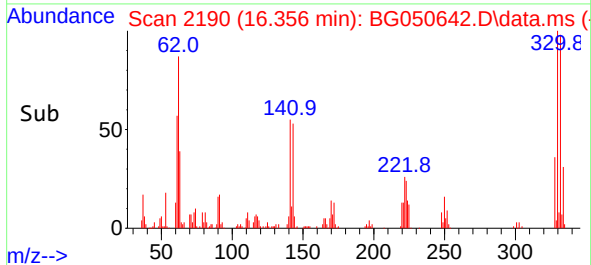
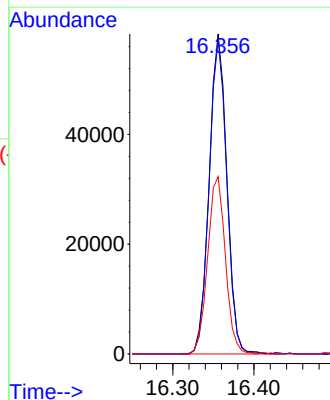
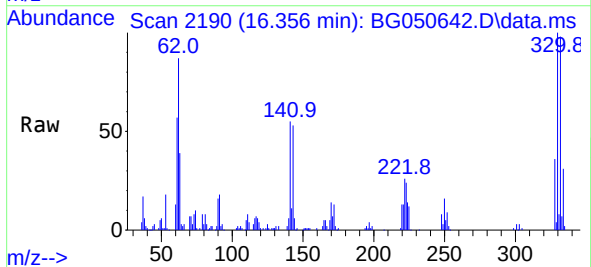
Manual Integrations
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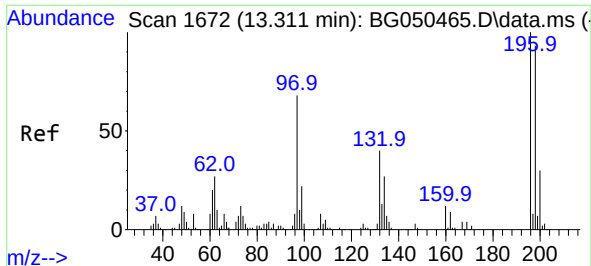
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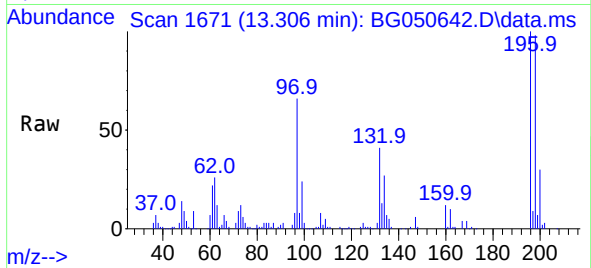
#42
2,4,6-Tribromophenol
Concen: 74.75 ng
RT: 16.356 min Scan# 2190
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:	330	Resp:	88580
Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.3	115.9
141	55.2	35.6	53.4#

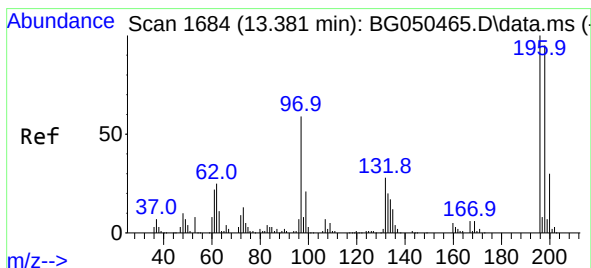
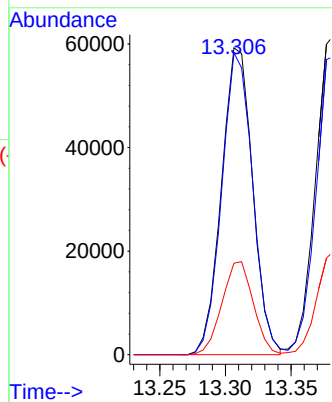
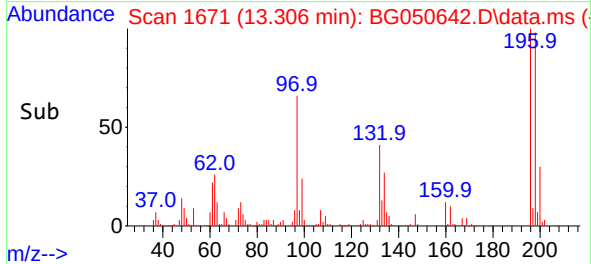




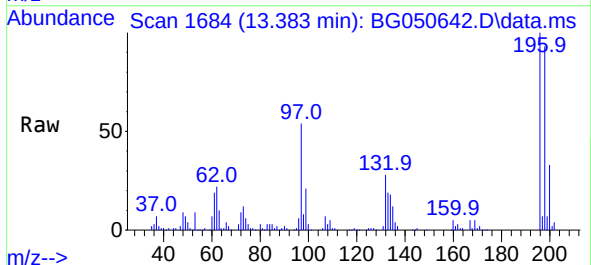
#43
2,4,6-Trichlorophenol
Concen: 37.86 ng
RT: 13.306 min Scan# 1671
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37



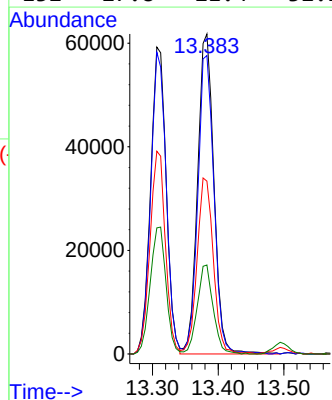
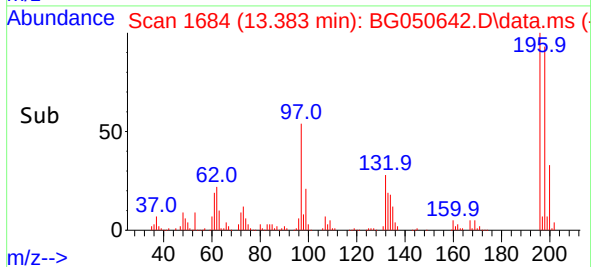
Tgt Ion:196 Resp: 97894
Ion Ratio Lower Upper
196 100
198 98.3 82.1 123.1
200 29.8 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 39.62 ng
RT: 13.383 min Scan# 1684
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37



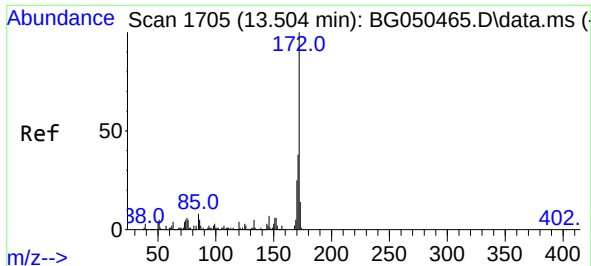
Tgt Ion:196 Resp: 107102
Ion Ratio Lower Upper
196 100
198 93.3 87.4 131.0
97 54.0 43.3 64.9
132 27.8 21.4 32.2



Instrument :
BNA_G
ClientSampleId :
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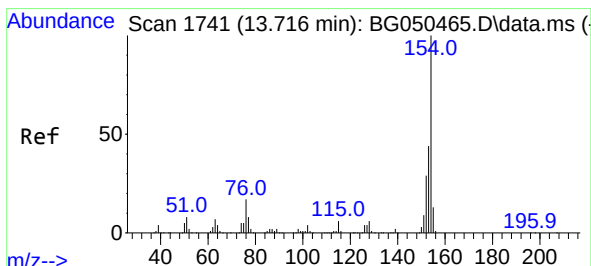
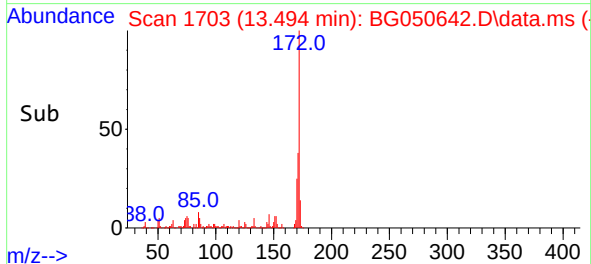
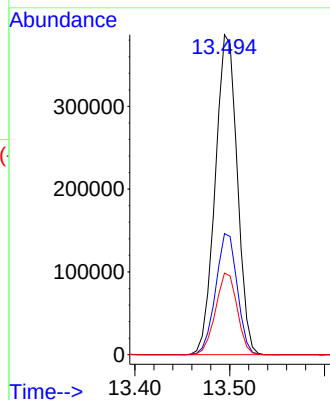
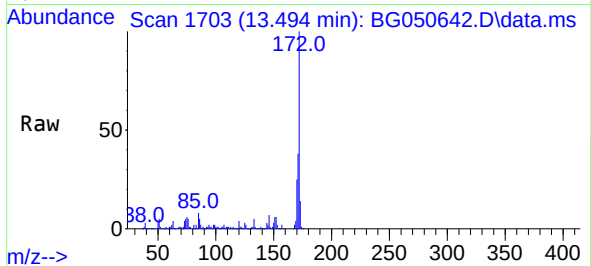
#45
2-Fluorobiphenyl
Concen: 75.66 ng
RT: 13.494 min Scan# 1703
Delta R.T. -0.011 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:172 Resp: 624582
Ion Ratio Lower Upper
172 100
171 37.8 28.6 43.0
170 25.5 18.6 27.8

Instrument :
BNA_G
ClientSampleId :
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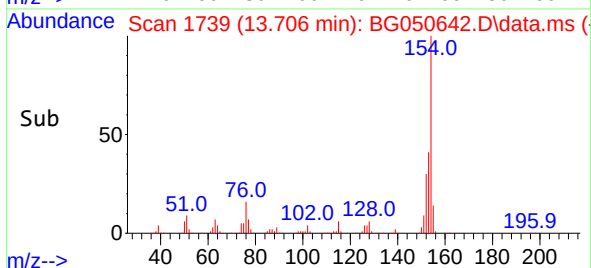
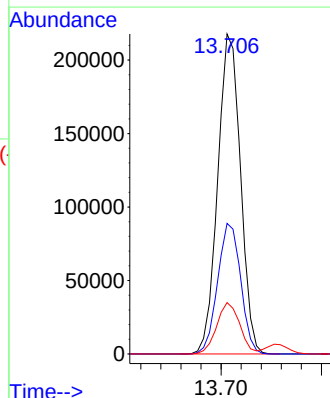
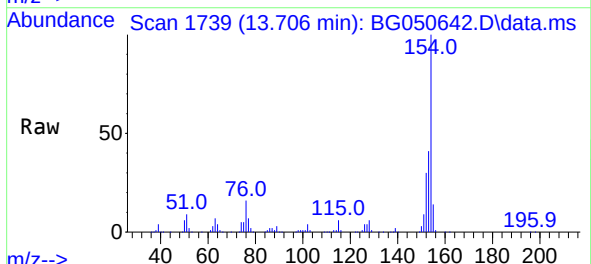
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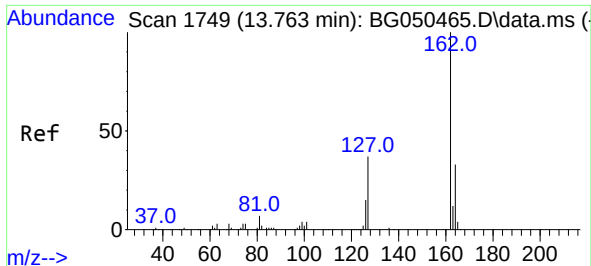
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#46
1,1'-Biphenyl
Concen: 37.81 ng
RT: 13.706 min Scan# 1739
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

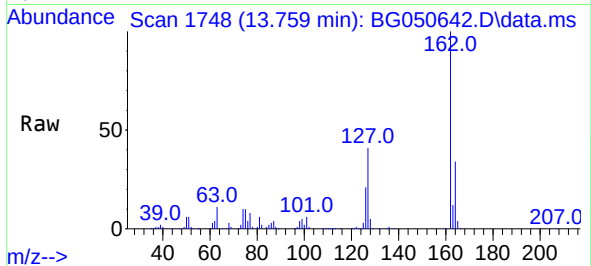
Tgt Ion:154 Resp: 342646
Ion Ratio Lower Upper
154 100
153 40.8 20.5 60.5
76 16.1 0.0 29.3





#47
2-Chloronaphthalene
Concen: 38.09 ng
RT: 13.759 min Scan# 1748
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

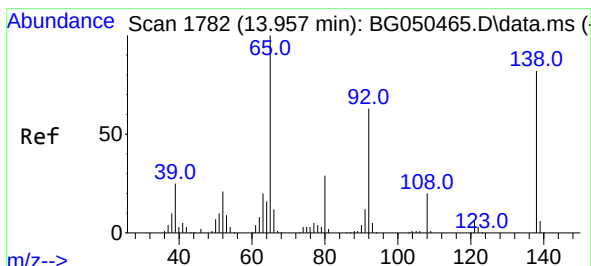
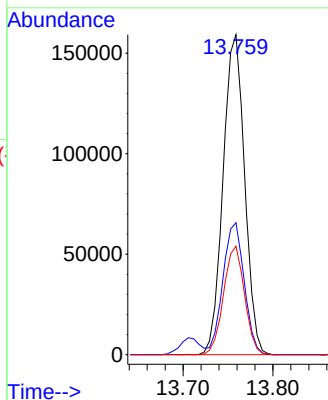
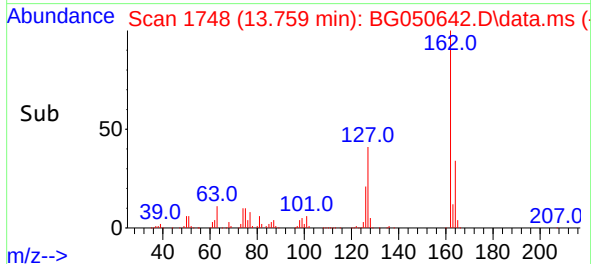
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



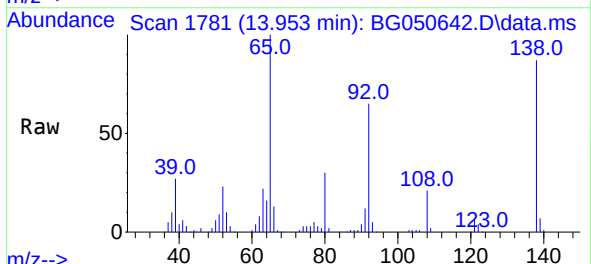
Tgt Ion:162 Resp: 265036
Ion Ratio Lower Upper
162 100
127 41.2 32.7 49.1
164 33.9 27.0 40.4

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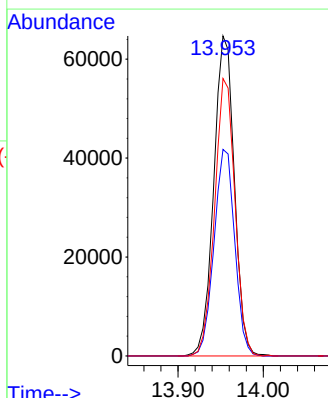
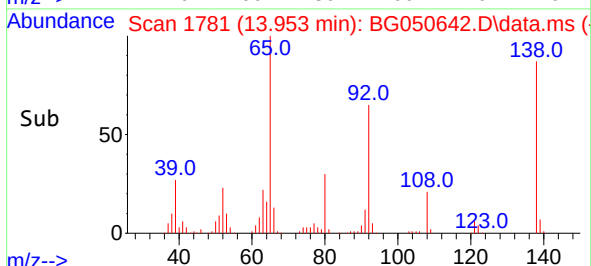
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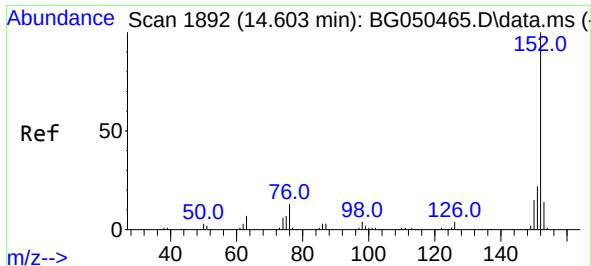


#48
2-Nitroaniline
Concen: 39.14 ng
RT: 13.953 min Scan# 1781
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37



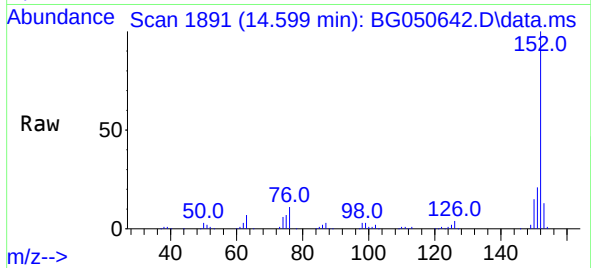
Tgt Ion: 65 Resp: 108358
Ion Ratio Lower Upper
65 100
92 64.5 47.2 70.8
138 86.7 68.0 102.0





#49
Acenaphthylene
Concen: 37.26 ng
RT: 14.599 min Scan# 1891
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

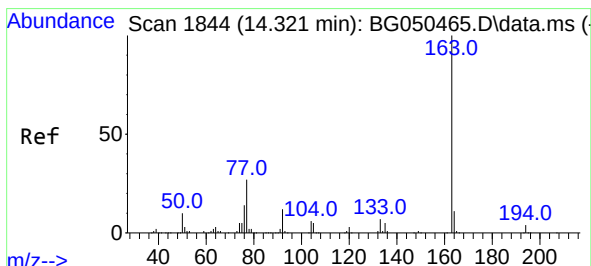
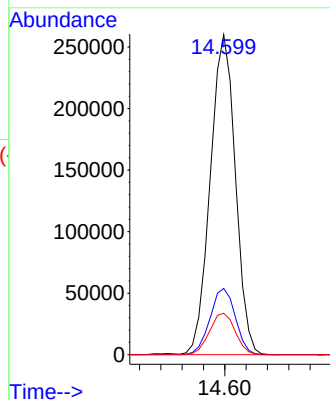
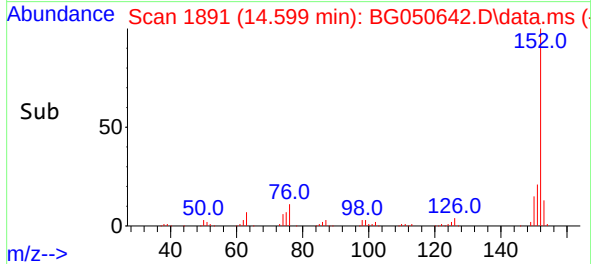
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



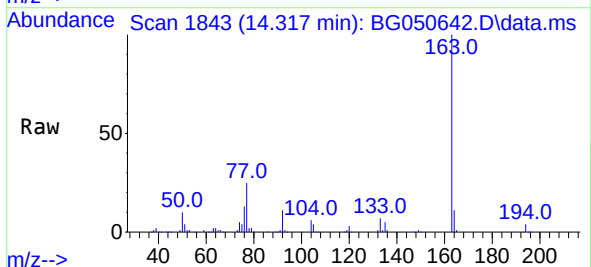
Tgt Ion:152 Resp: 424817
Ion Ratio Lower Upper
152 100
151 20.7 18.2 27.4
153 13.0 11.7 17.5

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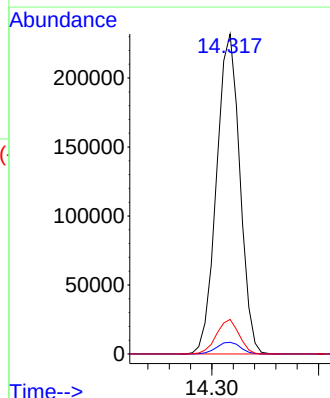
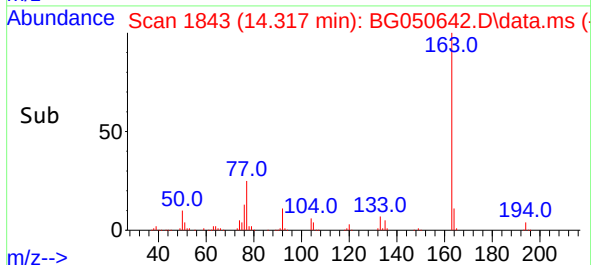
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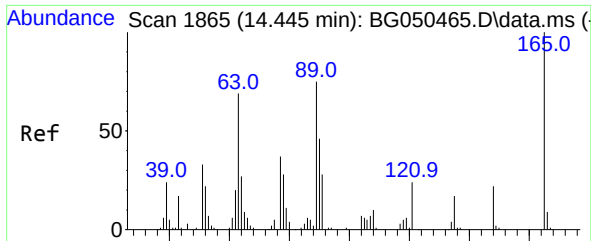


#50
Dimethylphthalate
Concen: 37.40 ng
RT: 14.317 min Scan# 1843
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37



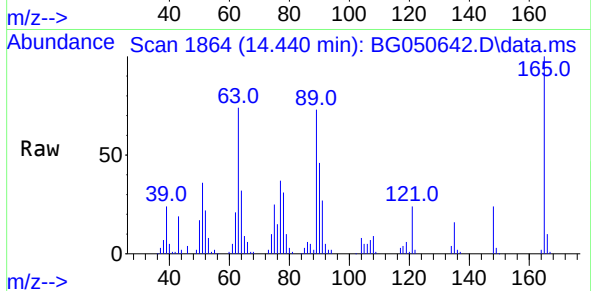
Tgt Ion:163 Resp: 351225
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.6
164 10.8 8.6 12.8





#51
2,6-Dinitrotoluene
Concen: 38.79 ng
RT: 14.440 min Scan# 1864
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

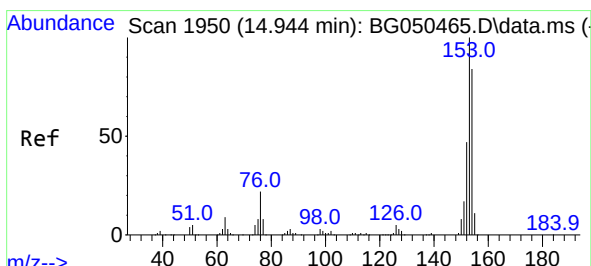
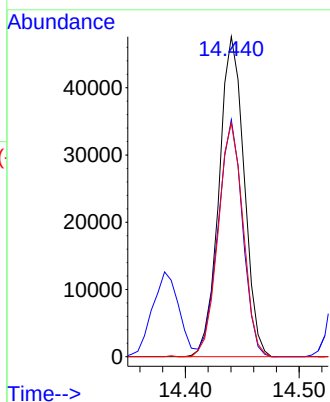
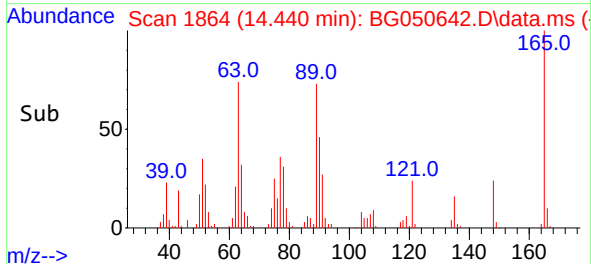
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



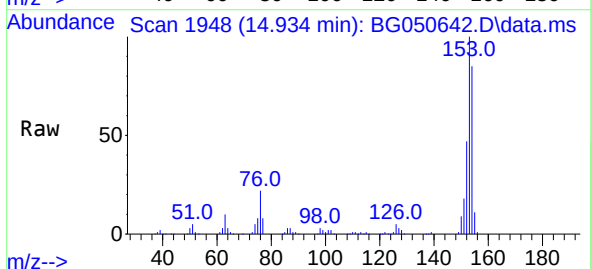
Tgt Ion:165 Resp: 72965
Ion Ratio Lower Upper
165 100
63 74.1 63.3 94.9
89 73.0 63.4 95.0

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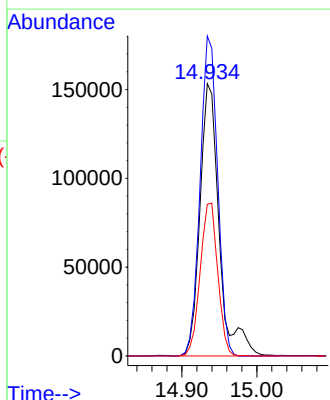
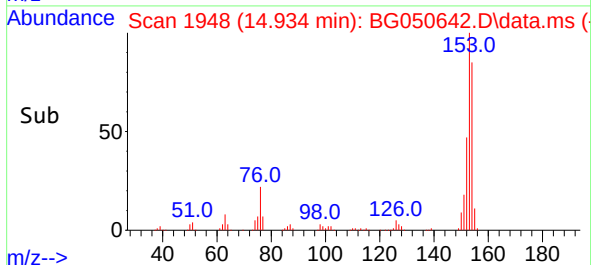
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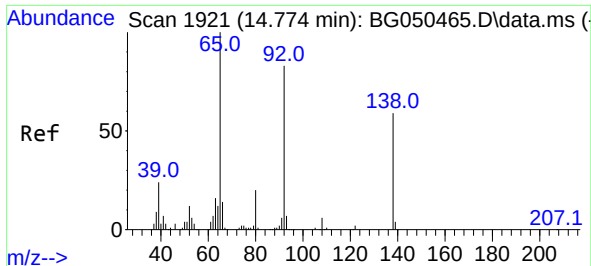


#52
Acenaphthene
Concen: 37.36 ng m
RT: 14.934 min Scan# 1948
Delta R.T. -0.011 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37



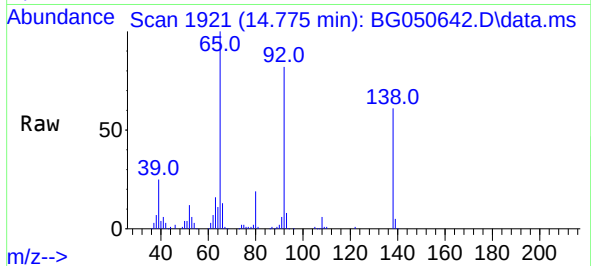
Tgt Ion:154 Resp: 273708
Ion Ratio Lower Upper
154 100
153 117.5 87.0 130.4
152 55.7 40.1 60.1





#53
3-Nitroaniline
Concen: 38.42 ng
RT: 14.775 min Scan# 1921
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

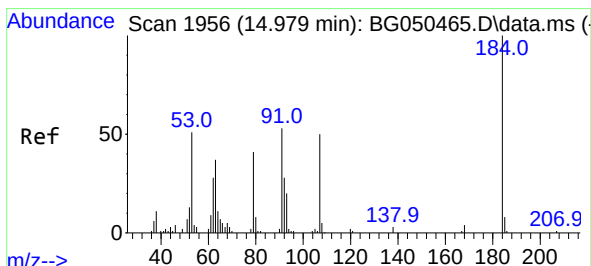
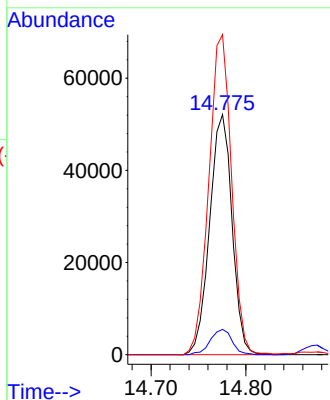
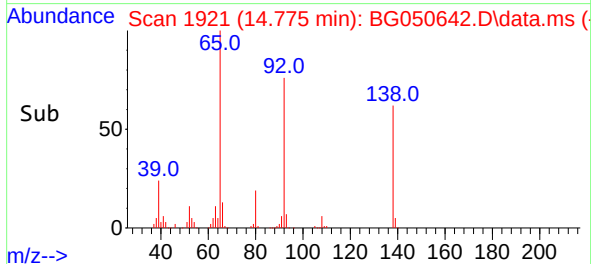
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



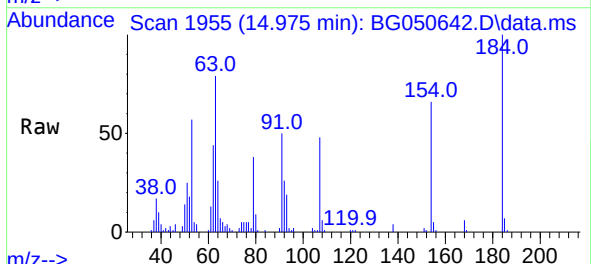
Tgt Ion:138 Resp: 85481
Ion Ratio Lower Upper
138 100
108 10.6 8.3 12.5
92 133.2 96.4 144.6

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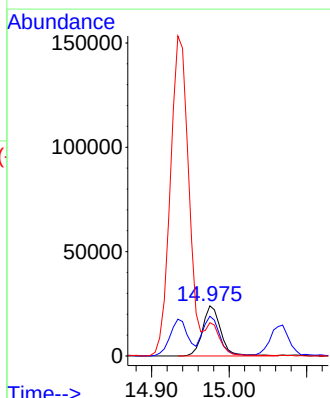
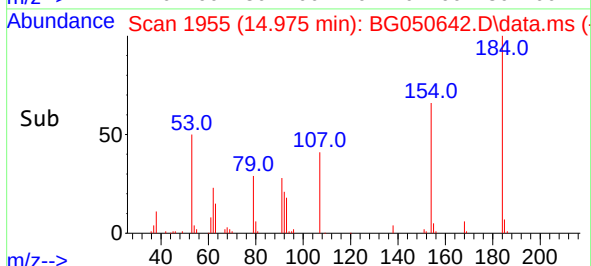
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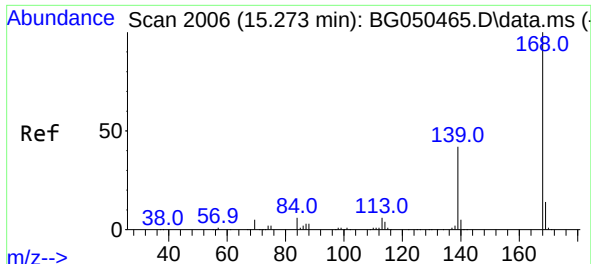


#54
2,4-Dinitrophenol
Concen: 33.44 ng
RT: 14.975 min Scan# 1955
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37



Tgt Ion:184 Resp: 39020
Ion Ratio Lower Upper
184 100
63 79.5 68.3 102.5
154 66.5 62.6 93.8





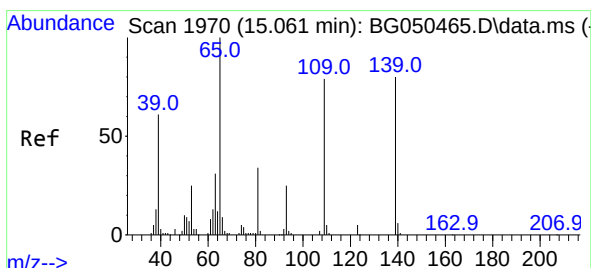
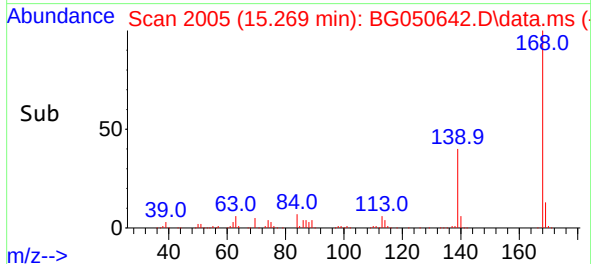
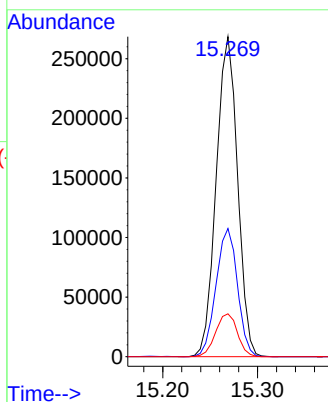
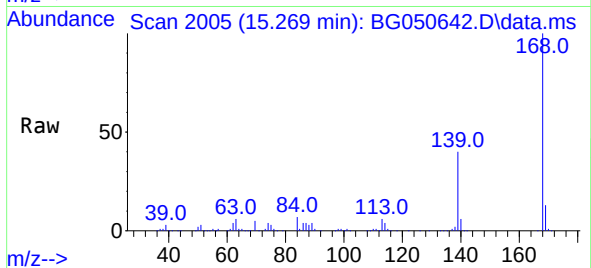
#55
Dibenzofuran
Concen: 37.13 ng
RT: 15.269 min Scan# 2005
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

Tgt Ion:168 Resp: 420685
Ion Ratio Lower Upper
168 100
139 40.1 33.4 50.2
169 13.4 12.3 18.5

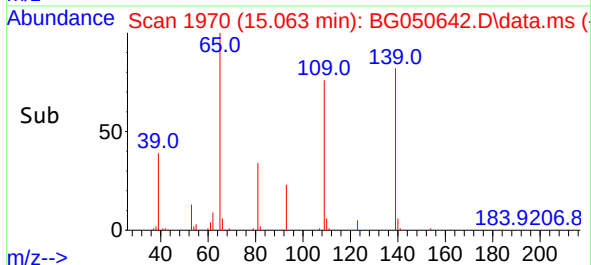
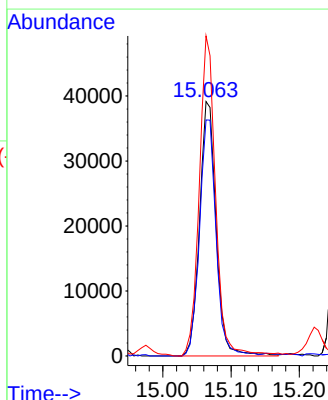
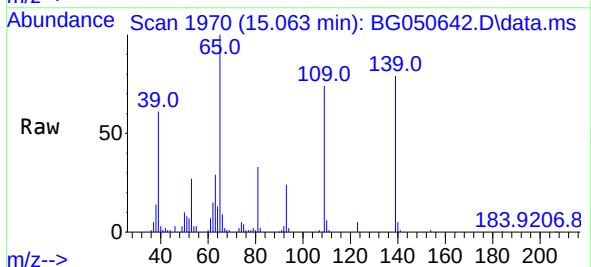
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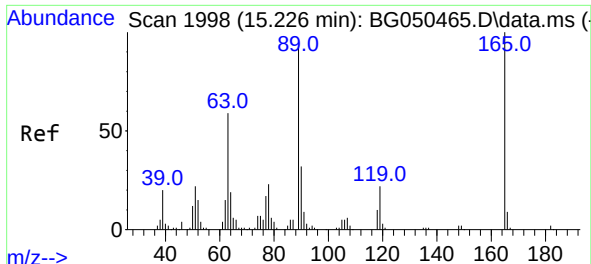
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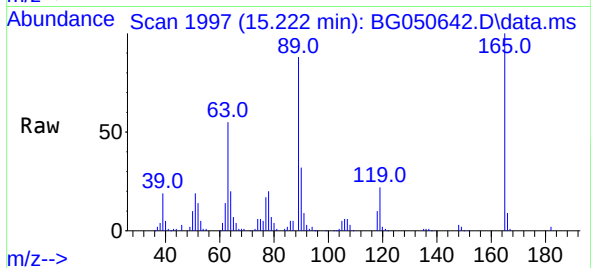
#56
4-Nitrophenol
Concen: 36.99 ng
RT: 15.063 min Scan# 1970
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:139 Resp: 66198
Ion Ratio Lower Upper
139 100
109 92.7 116.3 156.3#
65 125.8 105.0 145.0

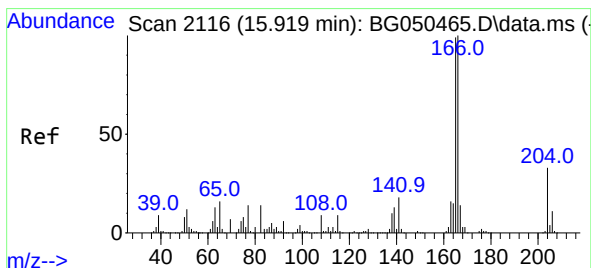
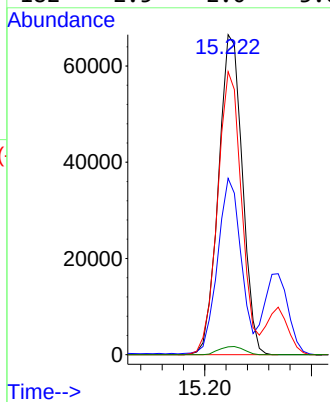
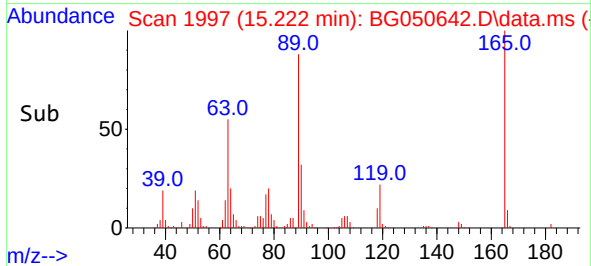




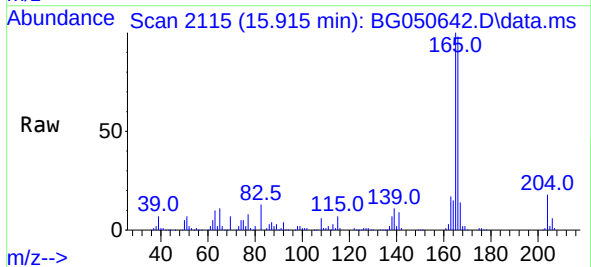
#57
2,4-Dinitrotoluene
Concen: 38.98 ng
RT: 15.222 min Scan# 1997
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37



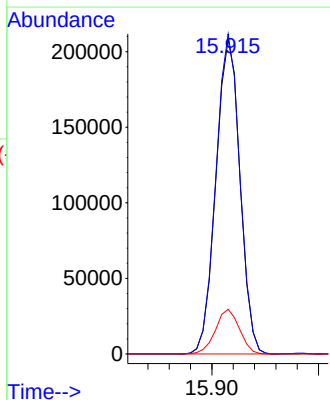
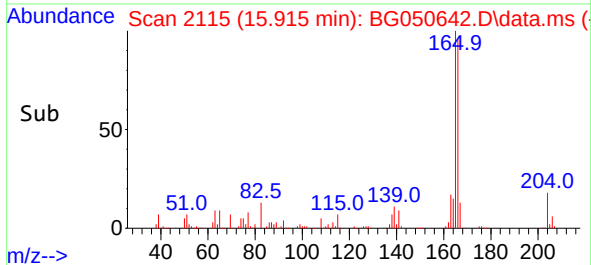
Tgt Ion:165 Resp: 103353
Ion Ratio Lower Upper
165 100
63 55.1 48.0 72.0
89 88.4 65.4 98.0
182 2.5 2.0 3.0



#58
Fluorene
Concen: 37.39 ng
RT: 15.915 min Scan# 2115
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37



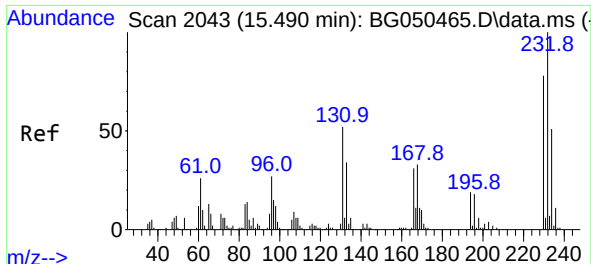
Tgt Ion:166 Resp: 325398
Ion Ratio Lower Upper
166 100
165 101.8 77.7 116.5
167 14.2 10.8 16.2



Instrument :
BNA_G
ClientSampleId :
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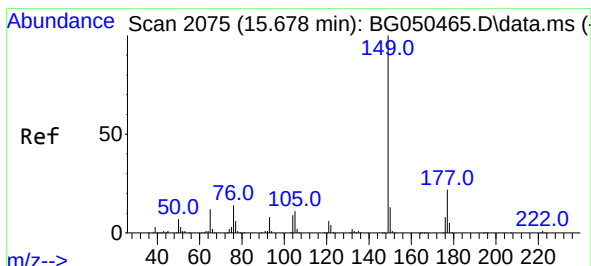
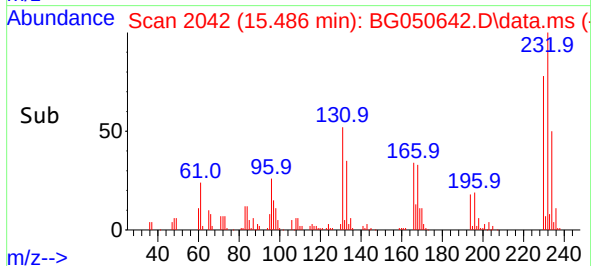
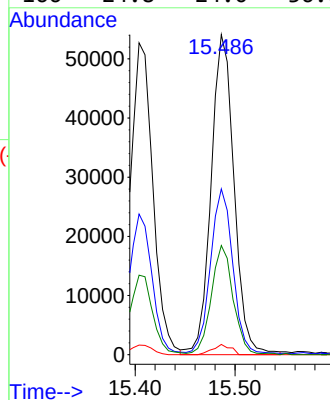
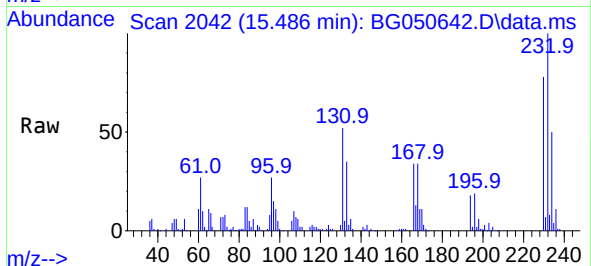
#59
2,3,4,6-Tetrachlorophenol
Concen: 36.74 ng m
RT: 15.486 min Scan# 2042
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:232 Resp: 86514
Ion Ratio Lower Upper
232 100
131 43.7 37.2 55.8
130 2.9 2.8 4.2
166 24.8 24.0 36.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

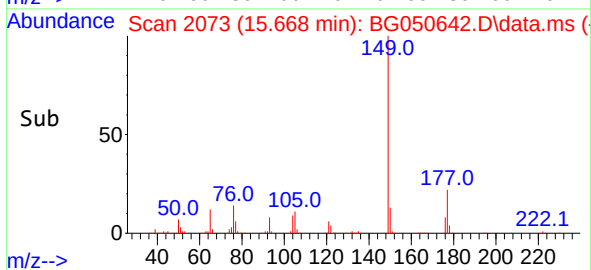
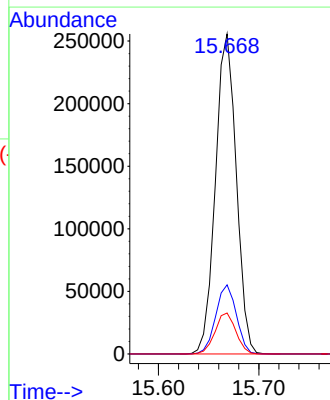
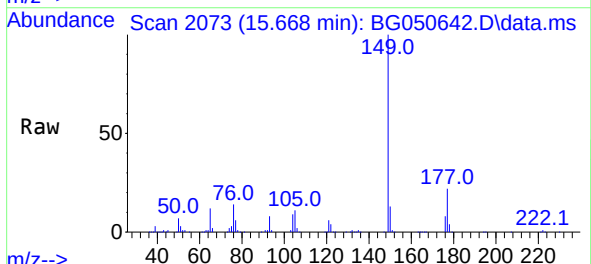
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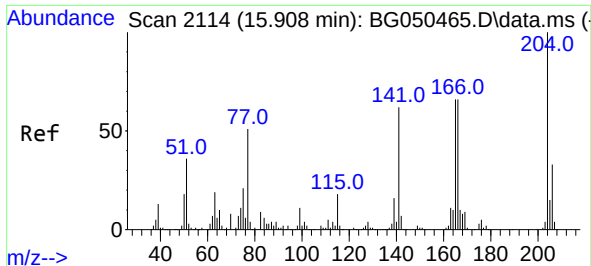
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#60
Diethylphthalate
Concen: 37.27 ng
RT: 15.668 min Scan# 2073
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:149 Resp: 367765
Ion Ratio Lower Upper
149 100
177 21.6 19.0 28.6
150 12.8 10.2 15.4





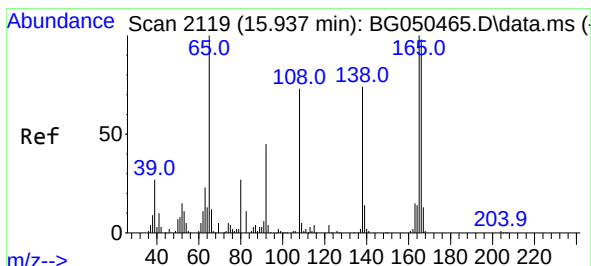
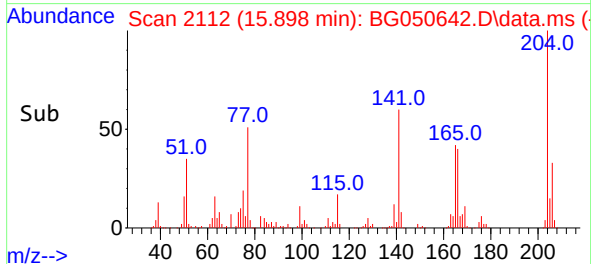
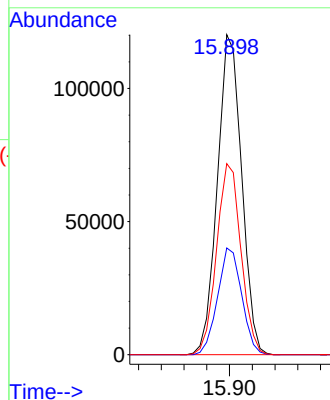
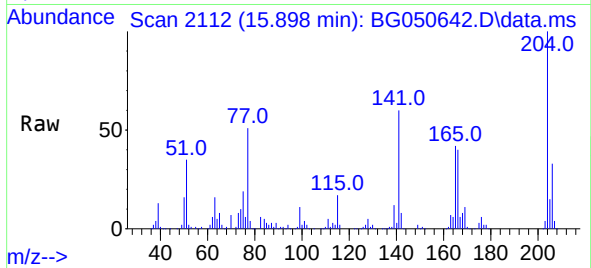
#61
4-Chlorophenyl-phenylether
Concen: 37.44 ng
RT: 15.898 min Scan# 2112
Delta R.T. -0.011 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

Tgt Ion:204 Resp: 178301
Ion Ratio Lower Upper
204 100
206 33.3 24.6 37.0
141 59.7 47.8 71.8

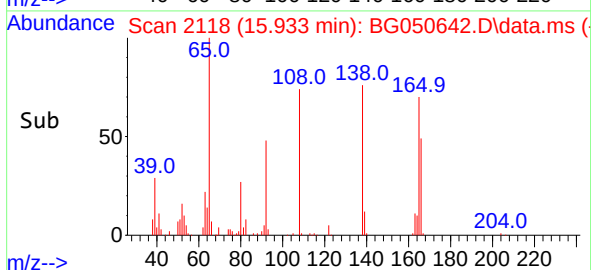
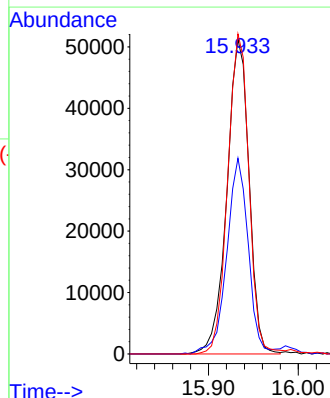
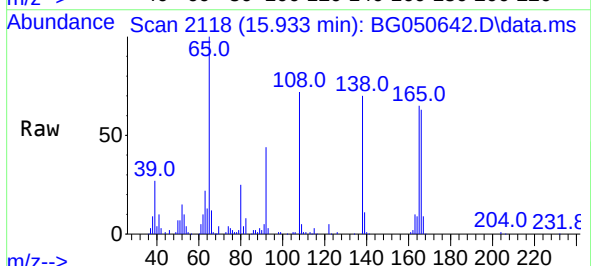
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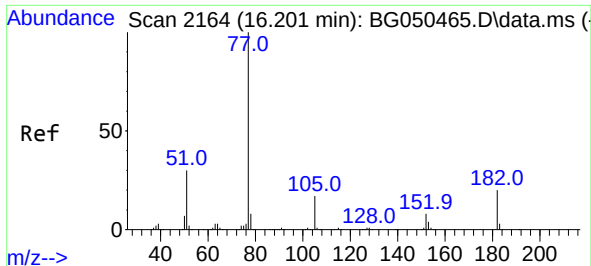
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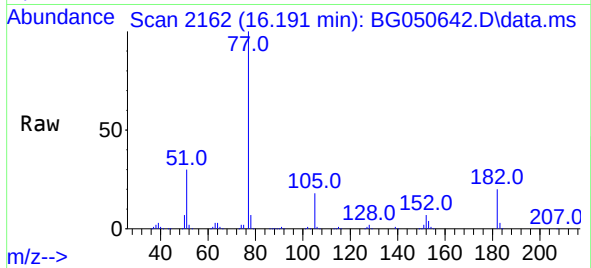
#62
4-Nitroaniline
Concen: 37.92 ng
RT: 15.933 min Scan# 2118
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:138 Resp: 87773
Ion Ratio Lower Upper
138 100
92 62.2 32.3 72.3
108 101.7 132.4 172.4#

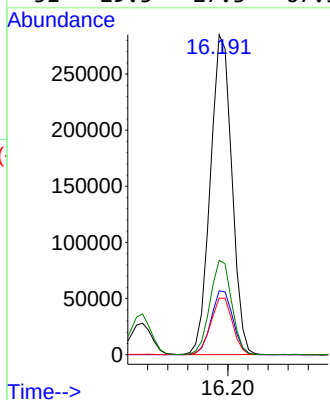
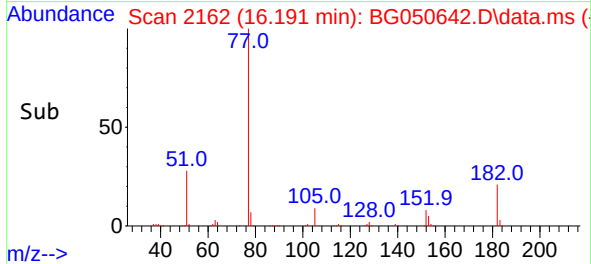




#63
Azobenzene
Concen: 37.05 ng
RT: 16.191 min Scan# 2162
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37



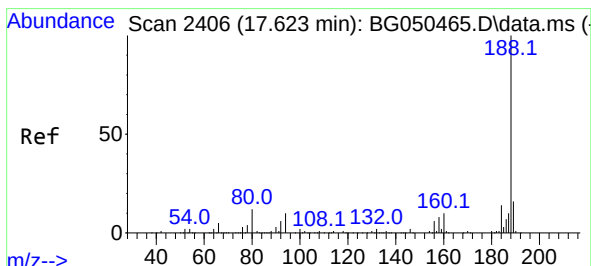
Tgt Ion:	77	Resp:	423221
Ion	Ratio	Lower	Upper
77	100		
182	20.0	7.9	47.9
105	17.7	0.0	37.9
51	29.5	27.3	67.3



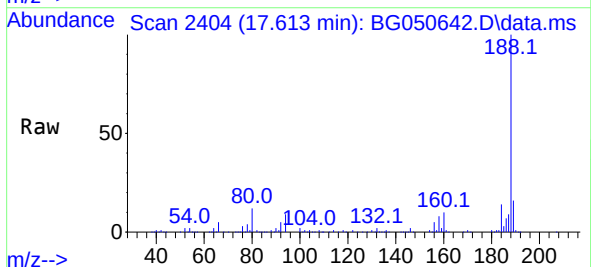
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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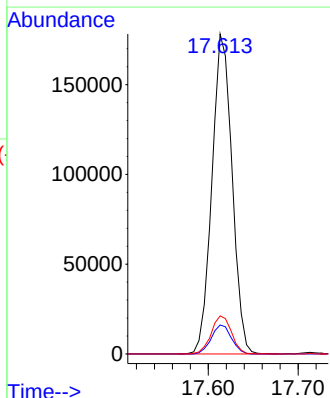
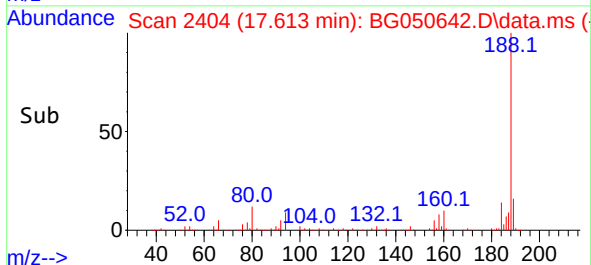
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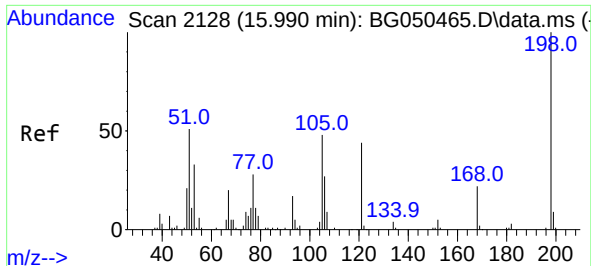


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.613 min Scan# 2404
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

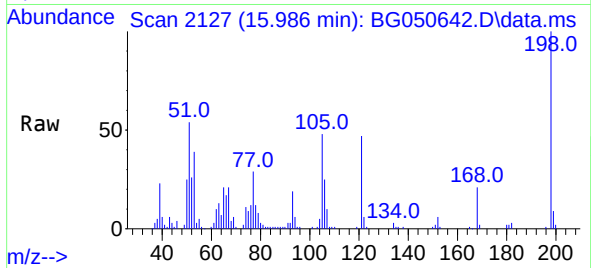


Tgt Ion:	188	Resp:	277611
Ion	Ratio	Lower	Upper
188	100		
94	9.1	5.4	8.0#
80	11.9	3.7	5.5#

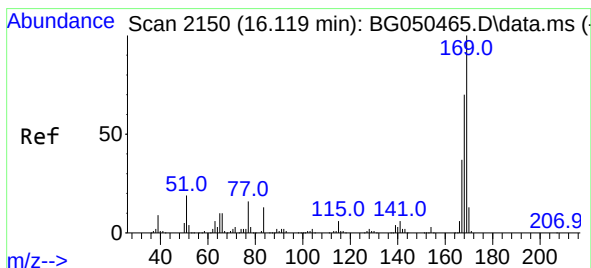
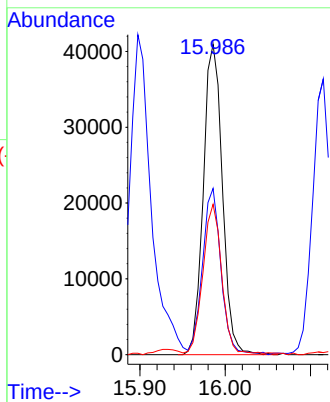
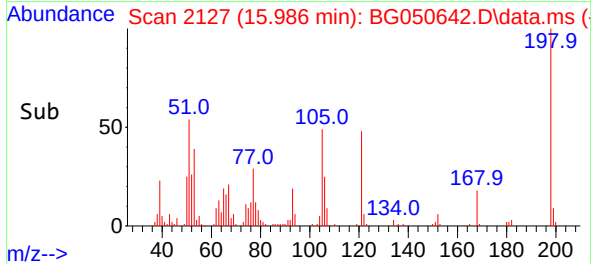




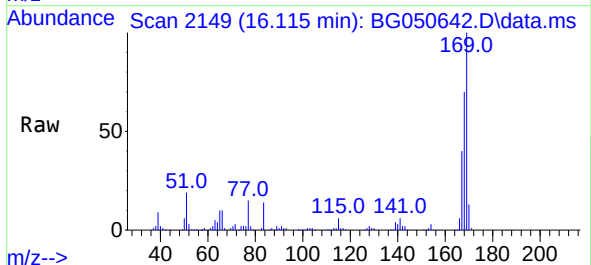
#65
4,6-Dinitro-2-methylphenol
Concen: 38.06 ng
RT: 15.986 min Scan# 2127
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37



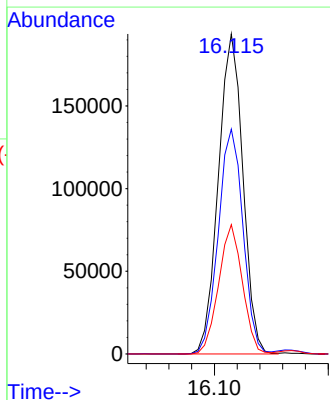
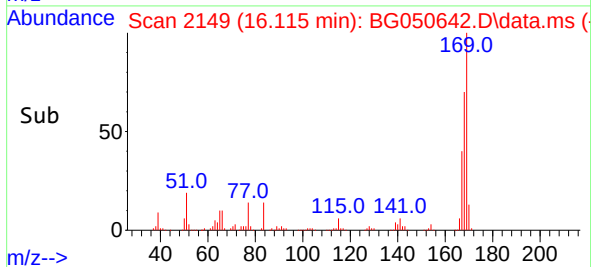
Tgt Ion:198 Resp: 63462
Ion Ratio Lower Upper
198 100
51 53.6 29.4 69.4
105 48.5 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 36.72 ng
RT: 16.115 min Scan# 2149
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37



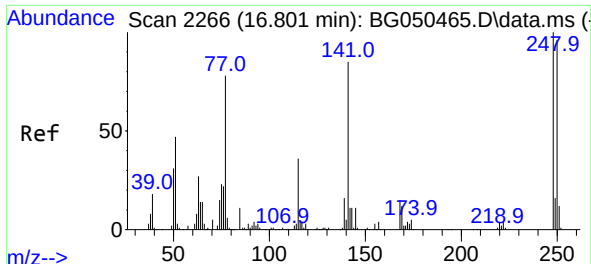
Tgt Ion:169 Resp: 289620
Ion Ratio Lower Upper
169 100
168 70.3 56.3 84.5
167 40.4 28.4 42.6



Instrument :
BNA_G
ClientSampleId :
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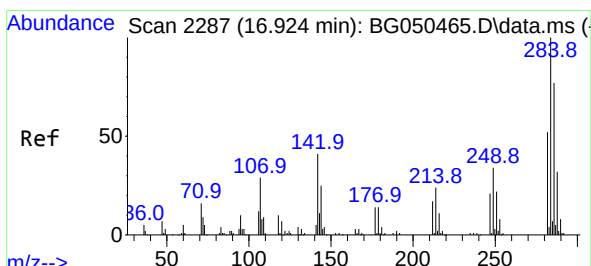
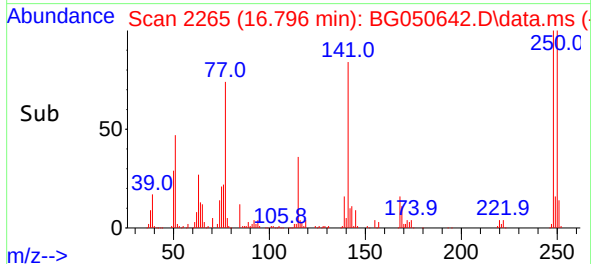
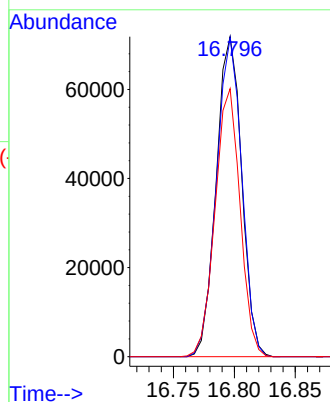
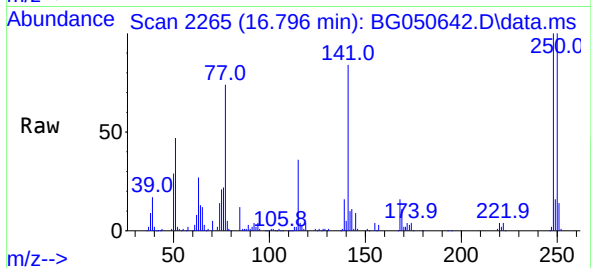
#67
4-Bromophenyl-phenylether
Concen: 37.32 ng
RT: 16.796 min Scan# 2265
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

Tgt Ion:248 Resp: 104401
Ion Ratio Lower Upper
248 100
250 99.6 76.1 114.1
141 83.7 65.4 98.2

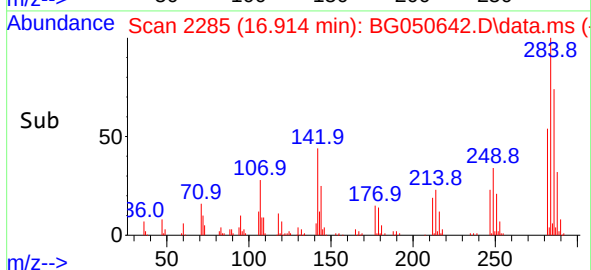
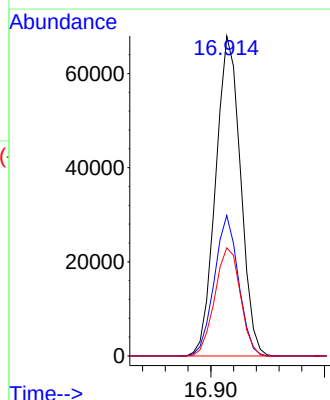
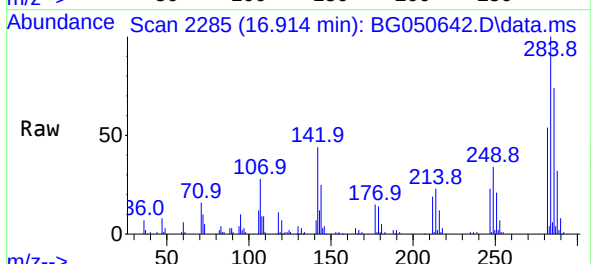
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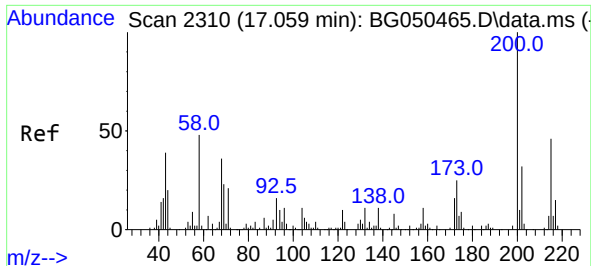
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#68
Hexachlorobenzene
Concen: 37.17 ng
RT: 16.914 min Scan# 2285
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:284 Resp: 103337
Ion Ratio Lower Upper
284 100
142 43.9 27.0 40.6#
249 33.8 28.2 42.2





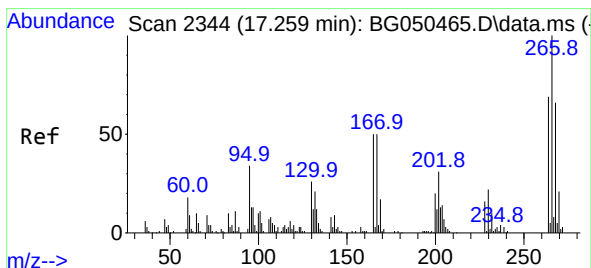
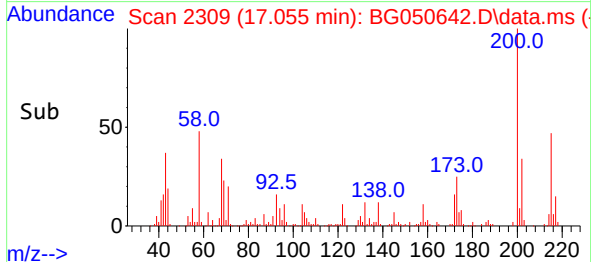
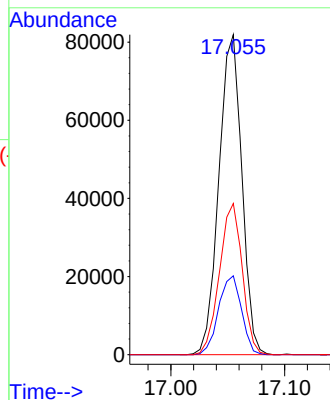
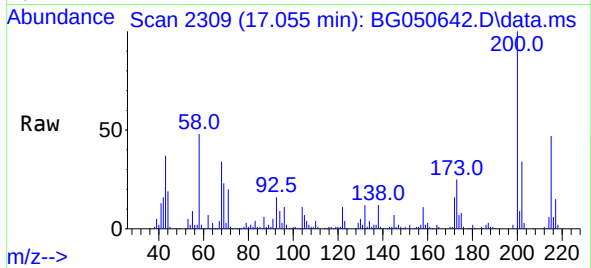
#69
Atrazine
Concen: 36.94 ng
RT: 17.055 min Scan# 2309
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:200 Resp: 114774
Ion Ratio Lower Upper
200 100
173 24.7 3.7 43.7
215 47.3 26.9 66.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

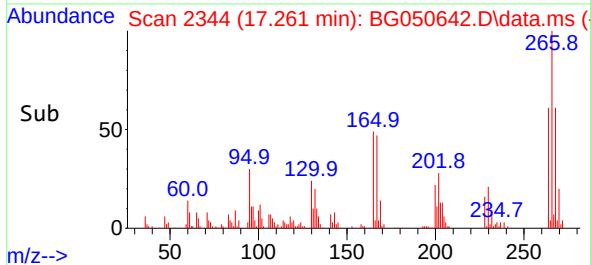
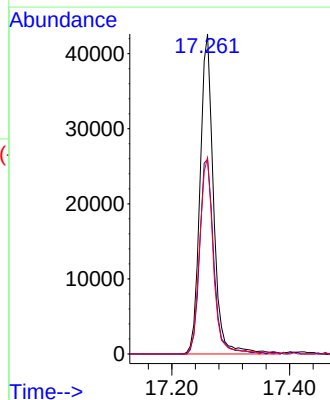
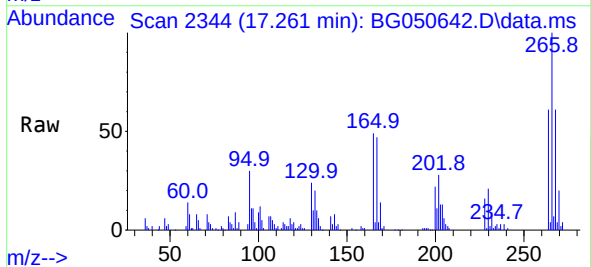
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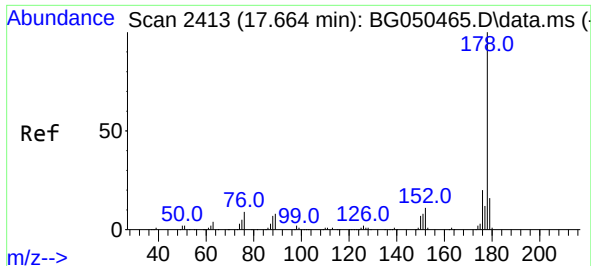
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#70
Pentachlorophenol
Concen: 35.81 ng
RT: 17.261 min Scan# 2344
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

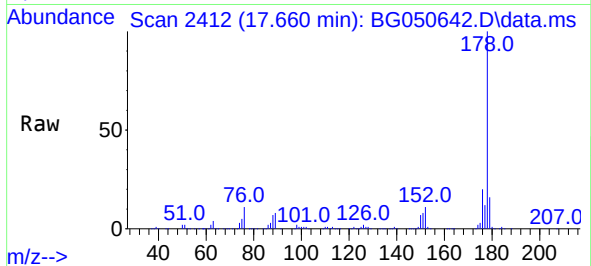
Tgt Ion:266 Resp: 67780
Ion Ratio Lower Upper
266 100
268 60.8 49.0 73.4
264 61.3 49.0 73.6





#71
Phenanthrene
Concen: 36.32 ng
RT: 17.660 min Scan# 2412
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

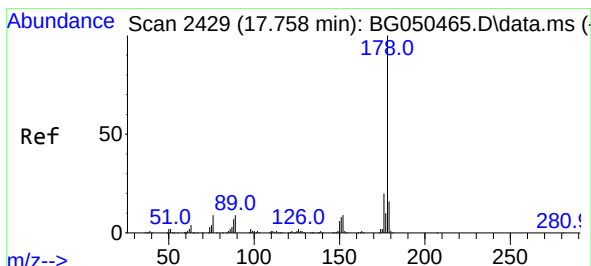
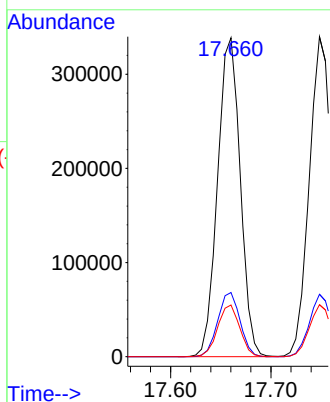
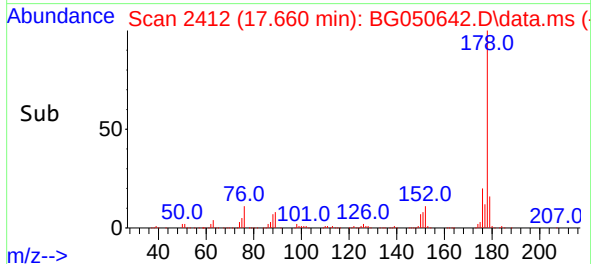
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



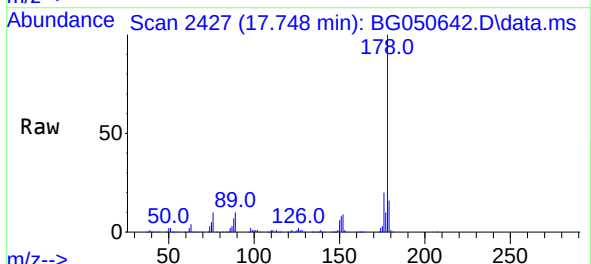
Tgt Ion:178 Resp: 531301
Ion Ratio Lower Upper
178 100
176 20.1 16.0 24.0
179 16.2 14.2 21.4

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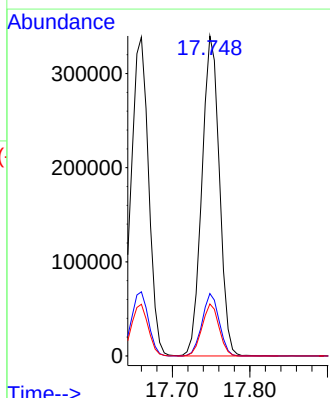
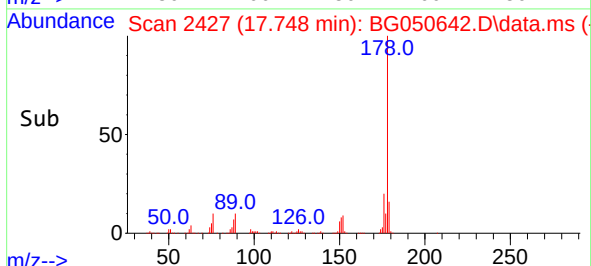
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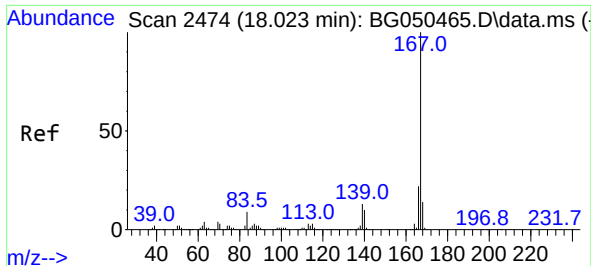


#72
Anthracene
Concen: 36.54 ng
RT: 17.748 min Scan# 2427
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37



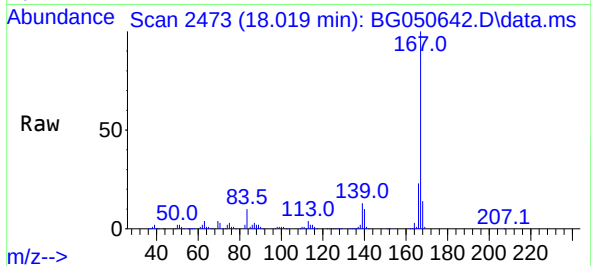
Tgt Ion:178 Resp: 531131
Ion Ratio Lower Upper
178 100
176 19.5 14.6 21.8
179 16.3 13.4 20.0





#73
Carbazole
Concen: 36.61 ng
RT: 18.019 min Scan# 2473
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

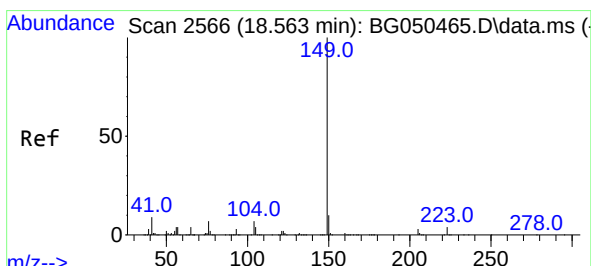
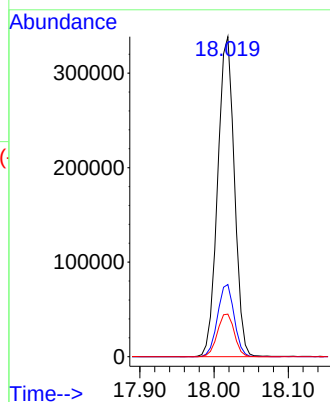
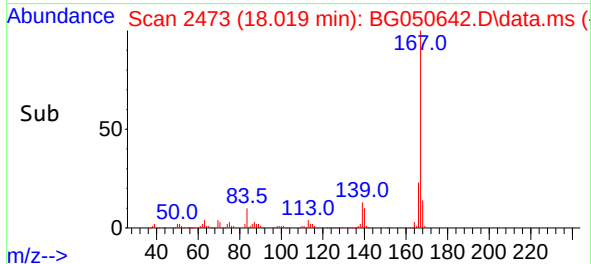
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



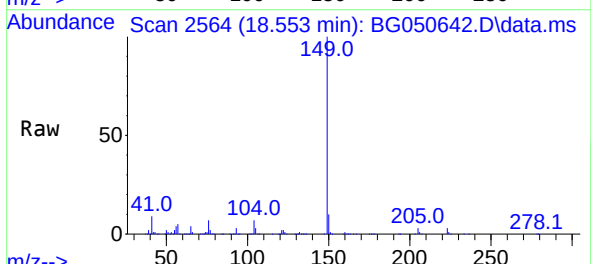
Tgt Ion:167 Resp: 530361
Ion Ratio Lower Upper
167 100
166 22.5 17.4 26.2
139 13.3 10.7 16.1

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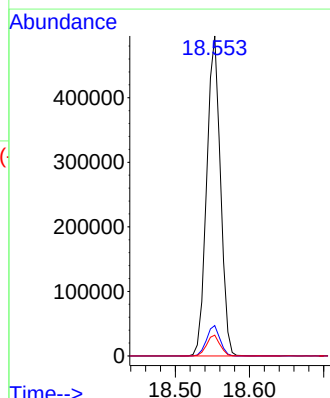
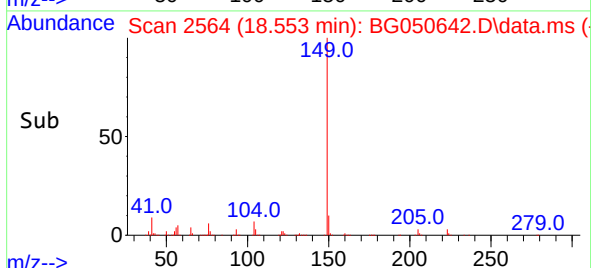
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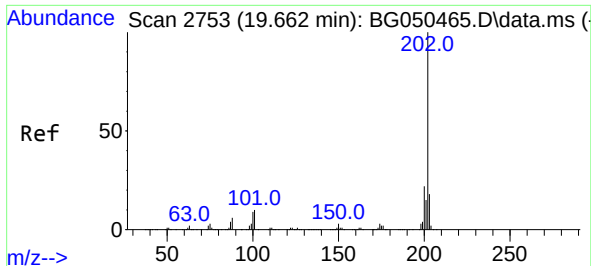


#74
Di-n-butylphthalate
Concen: 37.56 ng
RT: 18.553 min Scan# 2564
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37



Tgt Ion:149 Resp: 638671
Ion Ratio Lower Upper
149 100
150 9.5 7.5 11.3
104 6.5 6.6 10.0#





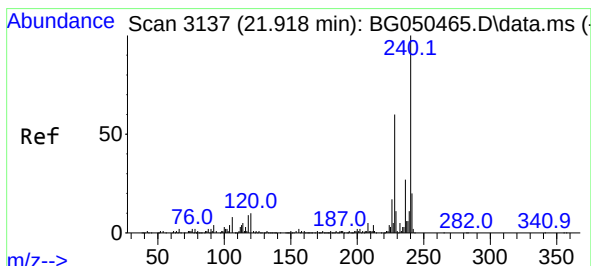
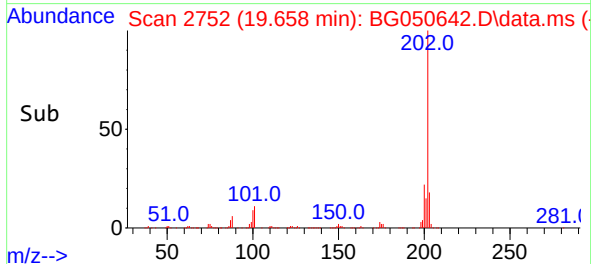
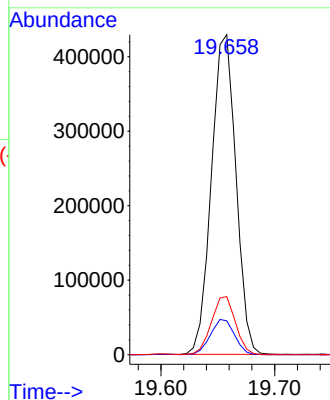
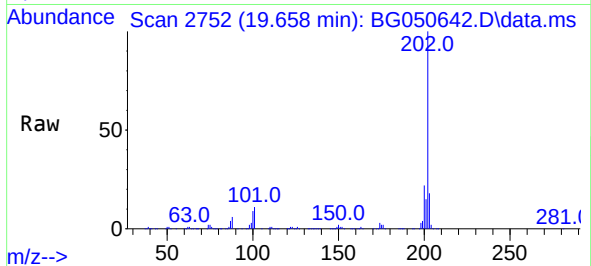
#75
Fluoranthene
Concen: 35.74 ng
RT: 19.658 min Scan# 2752
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:202 Resp: 642650
Ion Ratio Lower Upper
202 100
101 10.6 0.0 24.7
203 18.2 0.0 38.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

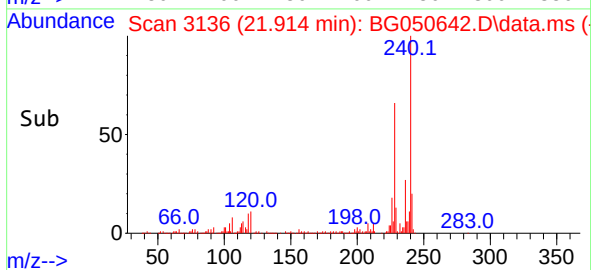
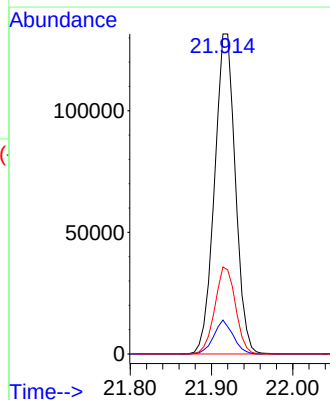
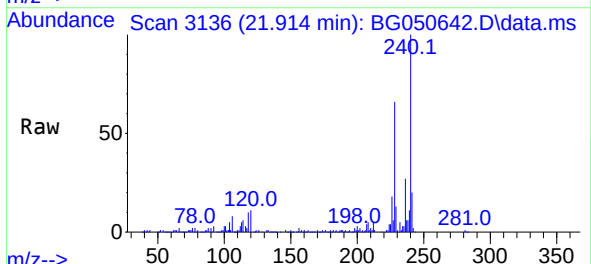
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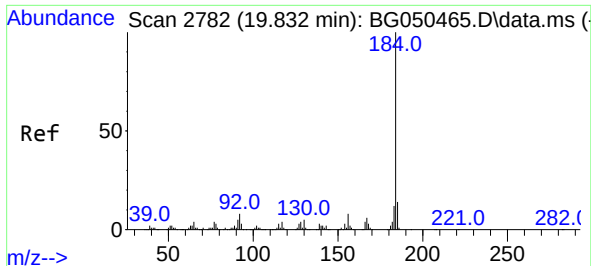
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.914 min Scan# 3136
Delta R.T. -0.011 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:240 Resp: 234359
Ion Ratio Lower Upper
240 100
120 10.6 4.2 6.2#
236 27.2 21.8 32.6





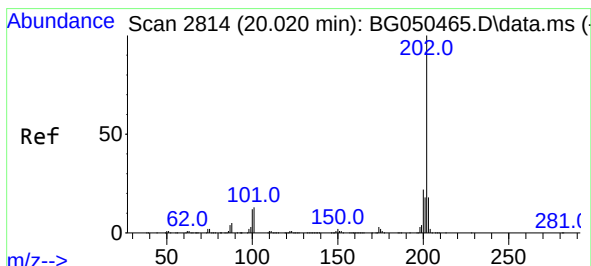
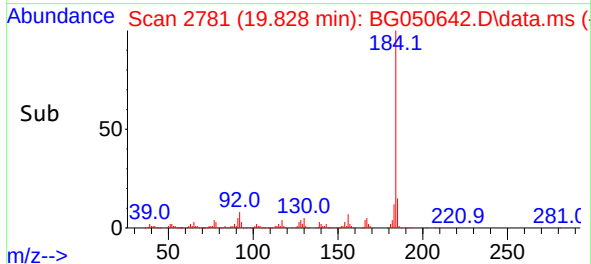
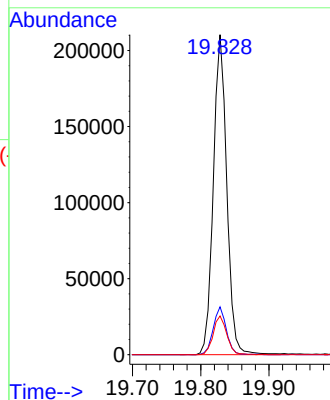
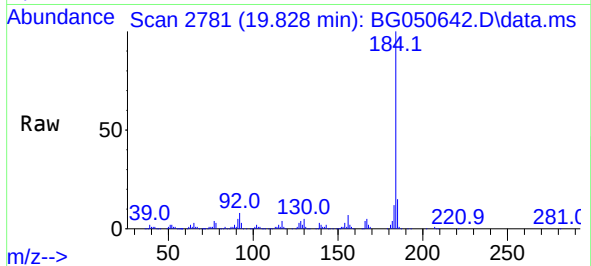
#77
Benzidine
Concen: 38.01 ng
RT: 19.828 min Scan# 2781
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:	184	Resp:	288738
Ion	Ratio	Lower	Upper
184	100		
185	14.9	10.7	16.1
183	12.1	9.4	14.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

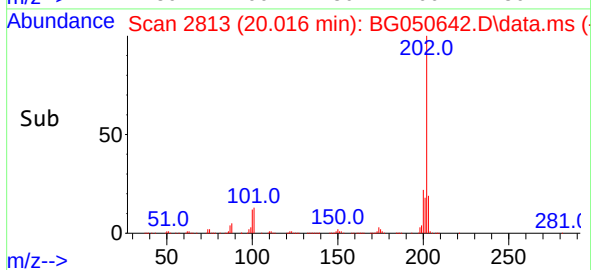
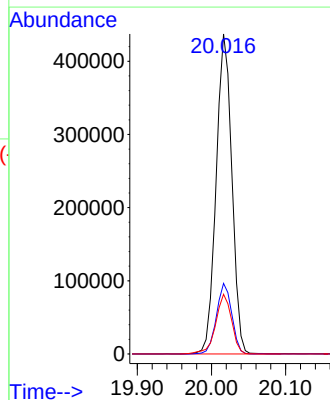
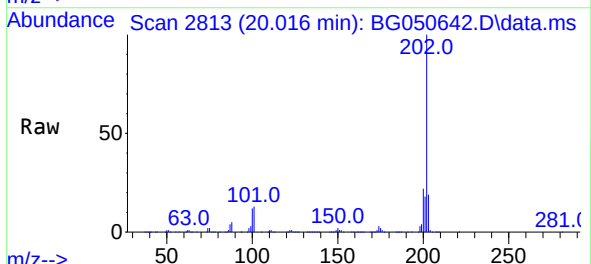
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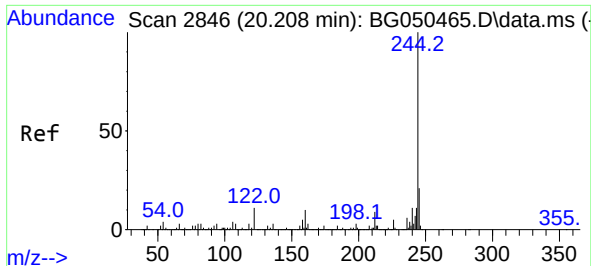
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#78
Pyrene
Concen: 38.73 ng
RT: 20.016 min Scan# 2813
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:	202	Resp:	644049
Ion	Ratio	Lower	Upper
202	100		
200	22.0	15.8	23.8
203	18.6	14.6	21.8





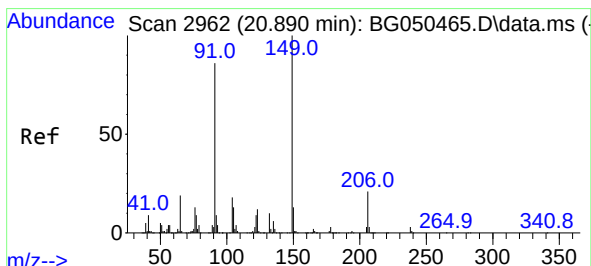
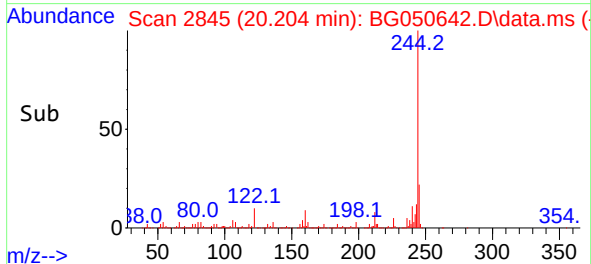
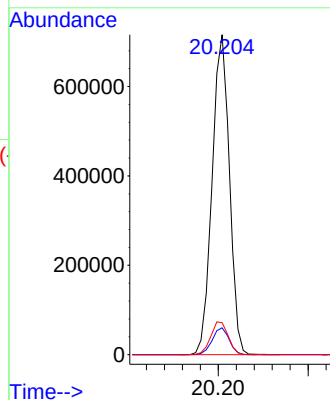
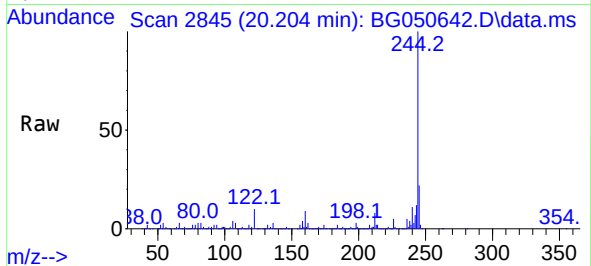
#79
Terphenyl-d14
Concen: 79.53 ng
RT: 20.204 min Scan# 2845
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:244 Resp: 956438
Ion Ratio Lower Upper
244 100
212 8.4 6.9 10.3
122 10.0 5.0 7.6#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

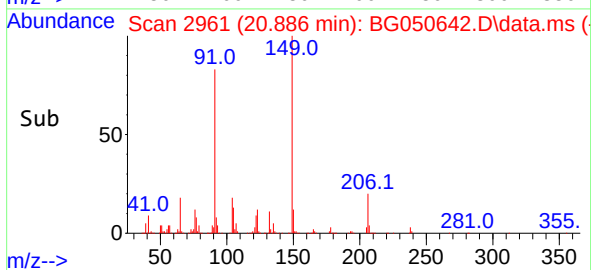
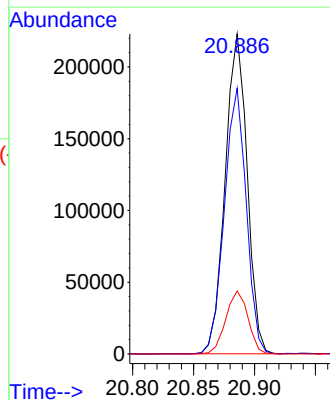
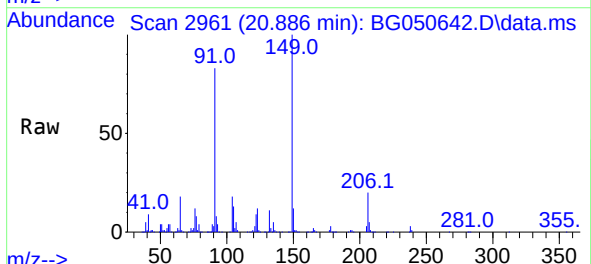
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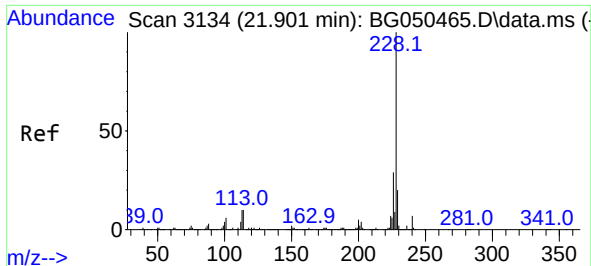
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#80
Butylbenzylphthalate
Concen: 39.80 ng
RT: 20.886 min Scan# 2961
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:149 Resp: 279954
Ion Ratio Lower Upper
149 100
91 83.0 63.4 95.2
206 19.7 18.4 27.6





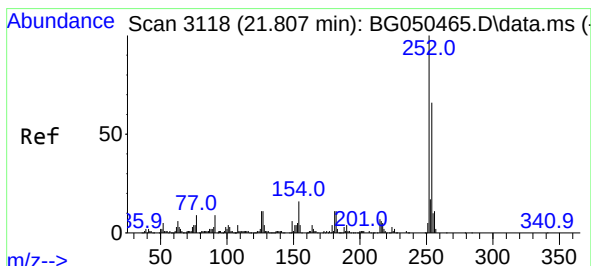
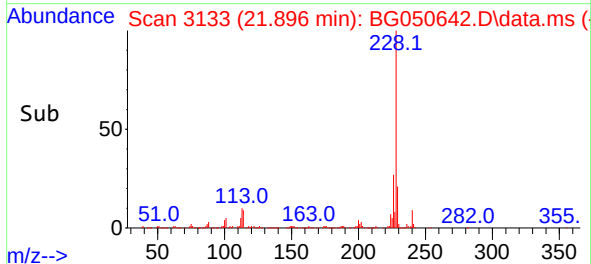
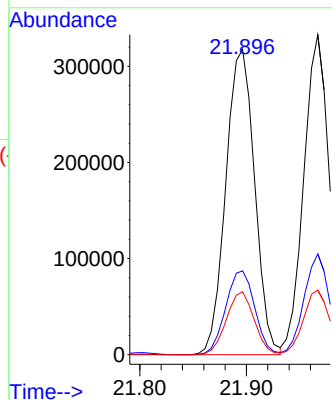
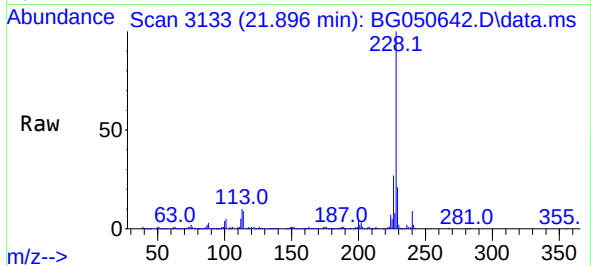
#81
Benzo(a)anthracene
Concen: 38.56 ng
RT: 21.896 min Scan# 3133
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:228 Resp: 597896
Ion Ratio Lower Upper
228 100
226 27.5 22.7 34.1
229 20.6 16.0 24.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

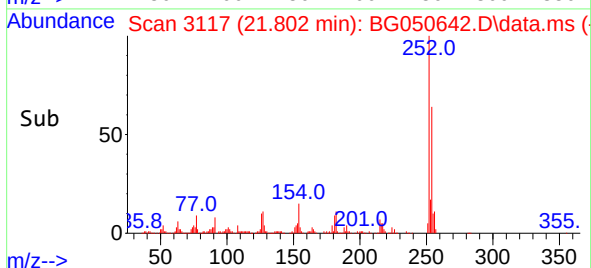
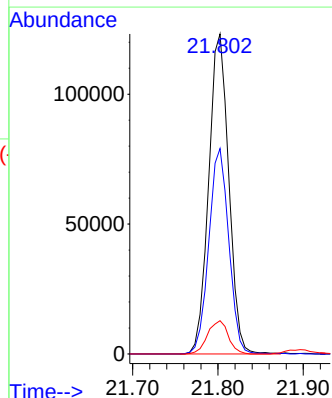
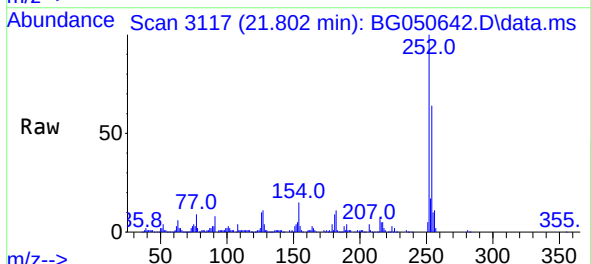
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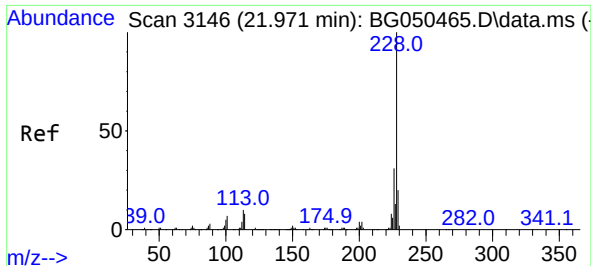
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#82
3,3'-Dichlorobenzidine
Concen: 39.13 ng
RT: 21.802 min Scan# 3117
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:252 Resp: 201119
Ion Ratio Lower Upper
252 100
254 64.2 52.4 78.6
126 10.4 5.9 8.9#





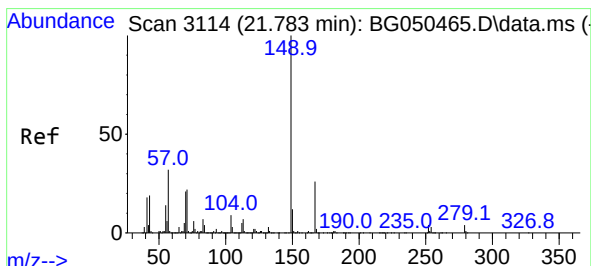
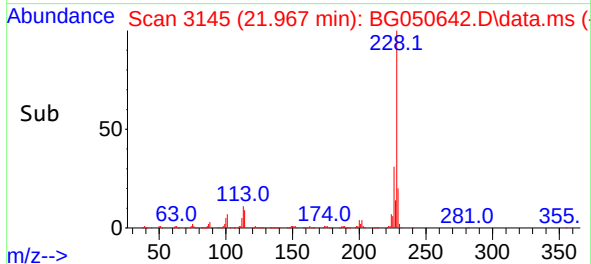
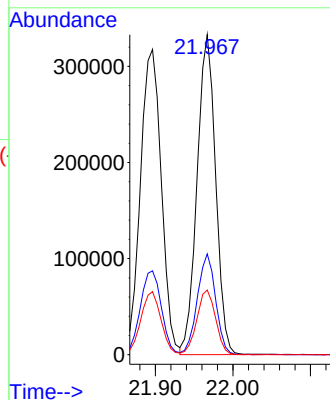
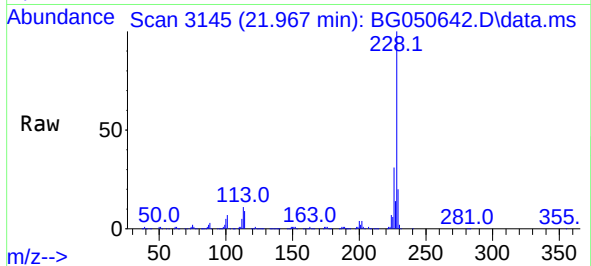
#83
Chrysene
Concen: 37.94 ng
RT: 21.967 min Scan# 3145
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:228 Resp: 553437
Ion Ratio Lower Upper
228 100
226 31.5 23.1 34.7
229 20.2 15.3 22.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

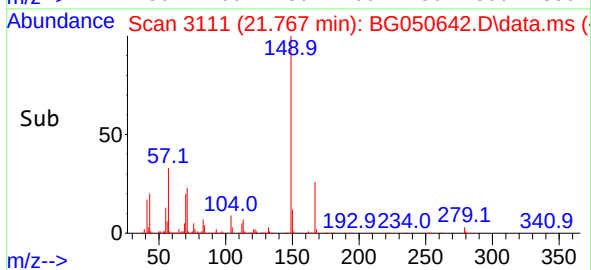
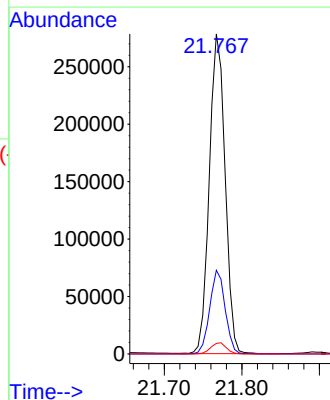
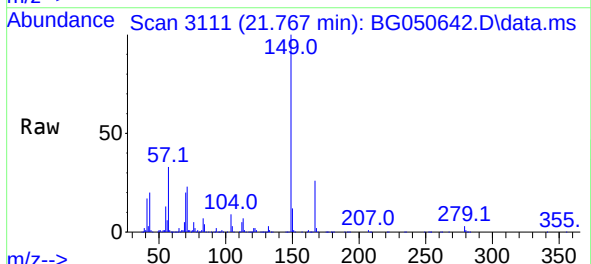
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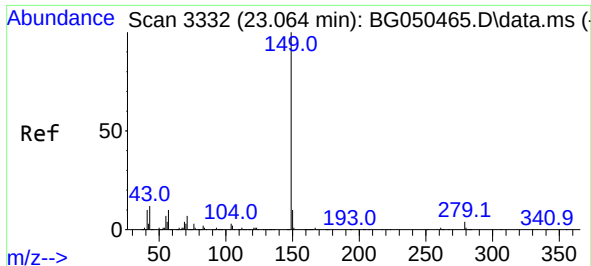
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#84
Bis(2-ethylhexyl)phthalate
Concen: 39.35 ng
RT: 21.767 min Scan# 3111
Delta R.T. -0.011 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

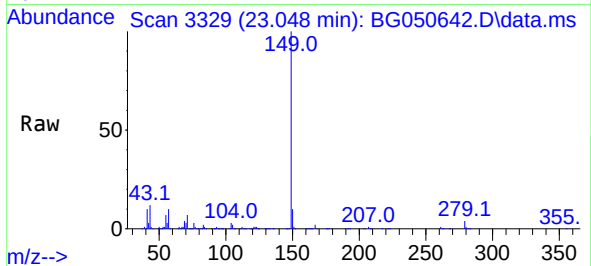
Tgt Ion:149 Resp: 393266
Ion Ratio Lower Upper
149 100
167 26.1 22.3 33.5
279 3.3 3.8 5.8#





#85
Di-n-octyl phthalate
Concen: 40.17 ng
RT: 23.048 min Scan# 3329
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

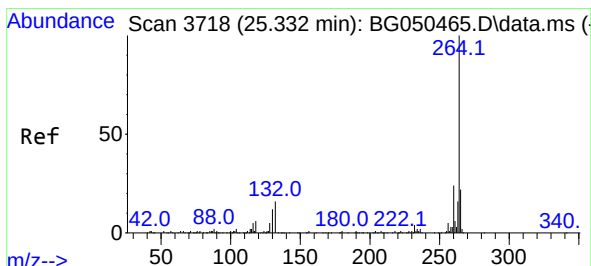
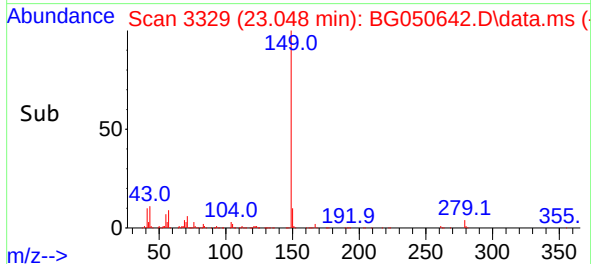
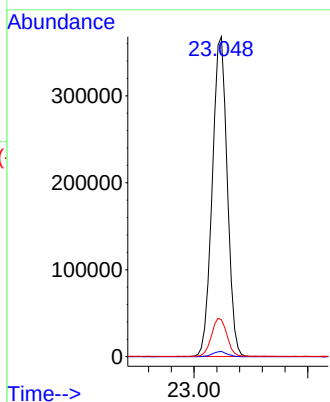
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



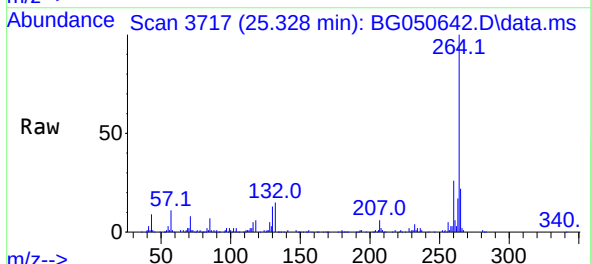
Tgt Ion:149 Resp: 669558
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.2 8.6 12.8

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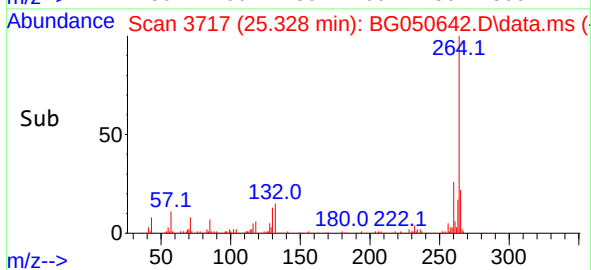
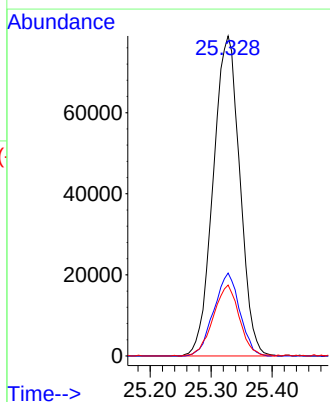
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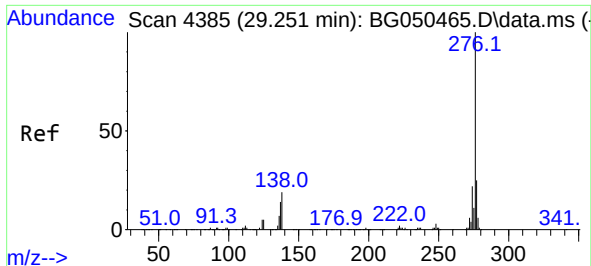


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.328 min Scan# 3717
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37



Tgt Ion:264 Resp: 239069
Ion Ratio Lower Upper
264 100
260 25.9 19.4 29.2
265 22.1 16.9 25.3





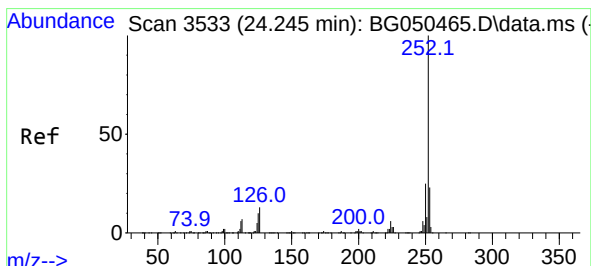
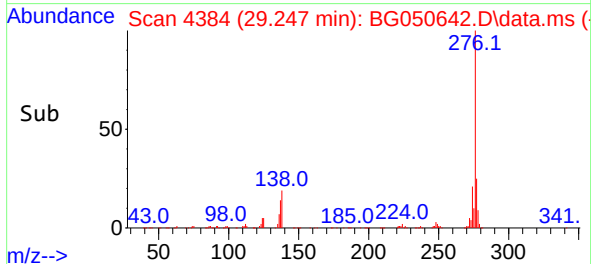
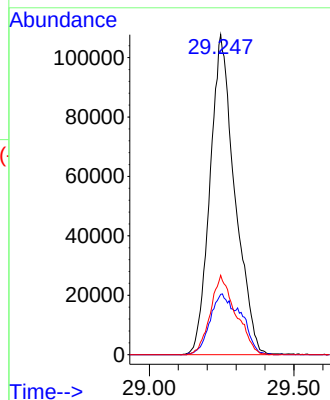
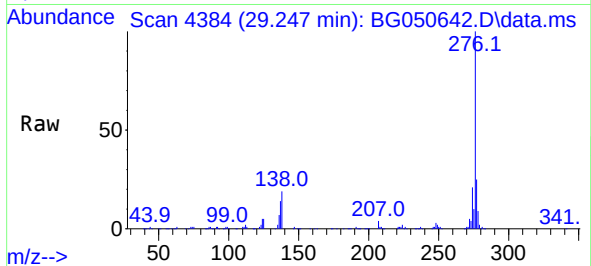
#87
Indeno(1,2,3-cd)pyrene
Concen: 38.50 ng
RT: 29.247 min Scan# 4384
Delta R.T. -0.017 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion: 276 Resp: 641063
Ion Ratio Lower Upper
276 100
138 23.7 5.1 7.7#
277 25.5 19.8 29.6

Instrument :
BNA_G
ClientSampleId :
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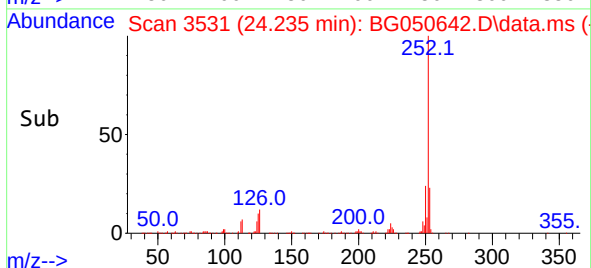
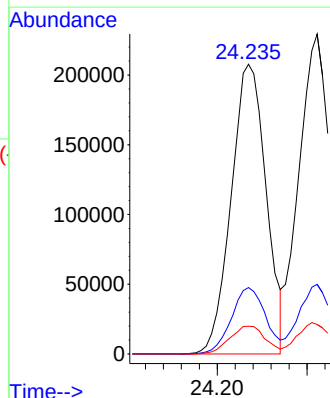
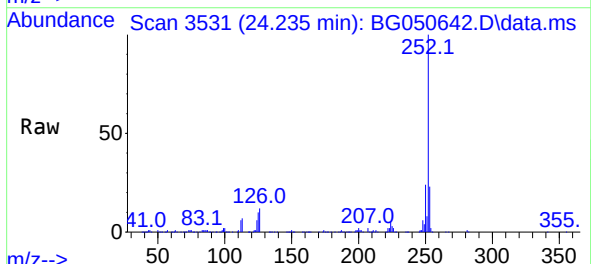
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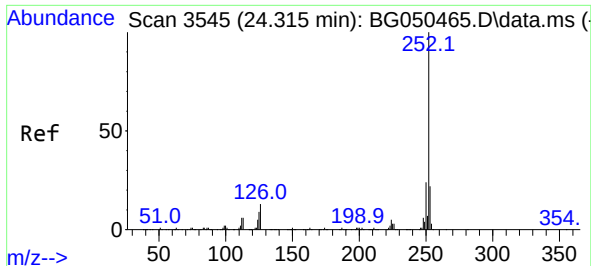
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#88
Benzo(b)fluoranthene
Concen: 38.30 ng
RT: 24.235 min Scan# 3531
Delta R.T. -0.011 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion: 252 Resp: 560689
Ion Ratio Lower Upper
252 100
253 22.9 16.2 24.4
125 9.6 3.0 4.4#





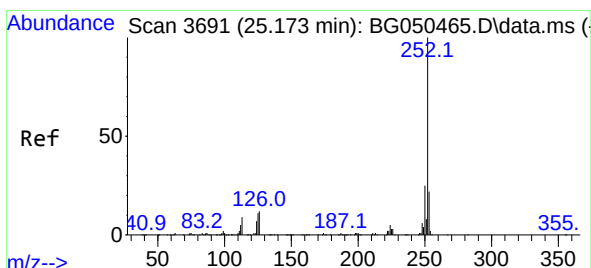
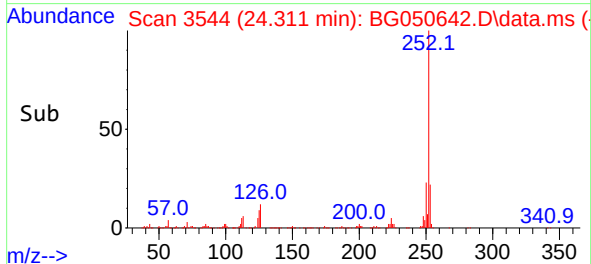
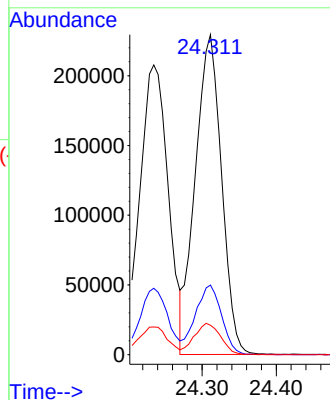
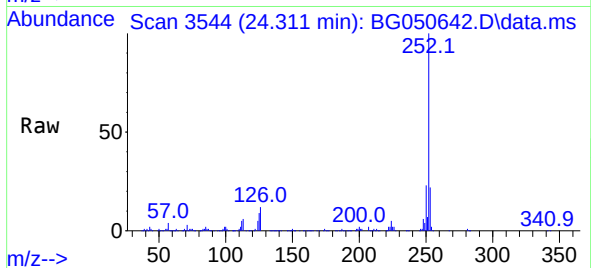
#89
Benzo(k)fluoranthene
Concen: 39.21 ng
RT: 24.311 min Scan# 3544
Delta R.T. -0.005 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 564733
Ion Ratio Lower Upper
252 100
253 21.7 18.0 27.0
125 9.2 3.1 4.7#

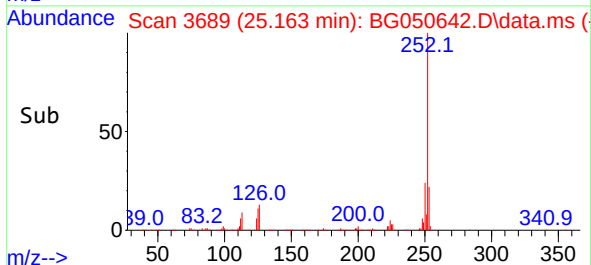
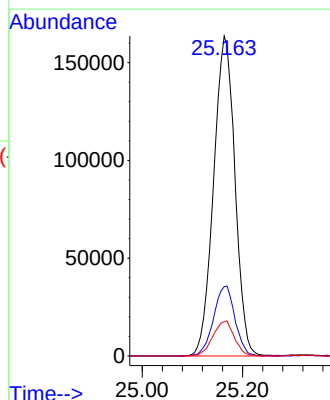
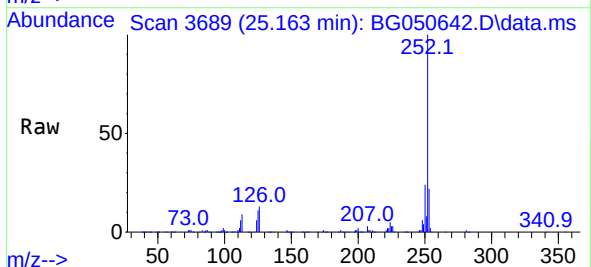
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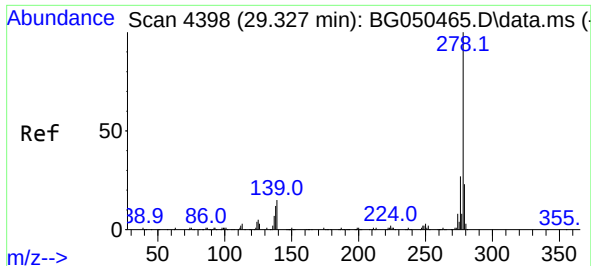
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#90
Benzo(a)pyrene
Concen: 38.86 ng
RT: 25.163 min Scan# 3689
Delta R.T. -0.011 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion:252 Resp: 483727
Ion Ratio Lower Upper
252 100
253 21.7 16.6 25.0
125 10.7 3.5 5.3#





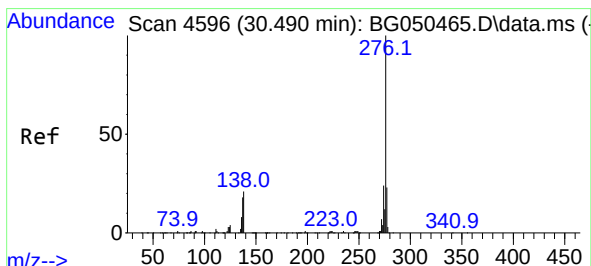
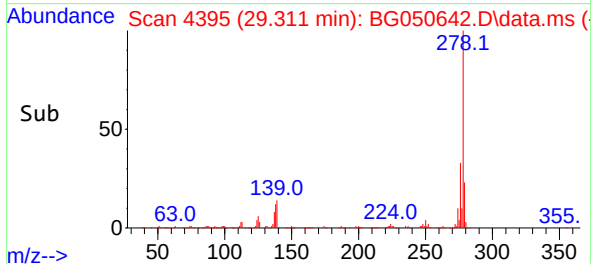
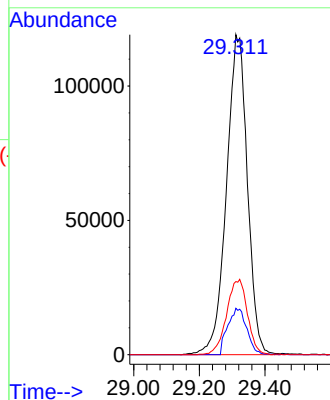
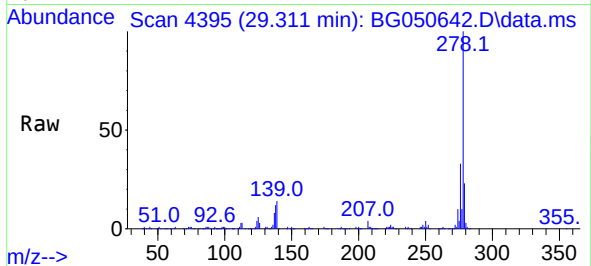
#91
Dibenzo(a,h)anthracene
Concen: 38.30 ng
RT: 29.311 min Scan# 4395
Delta R.T. -0.022 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion: 278 Resp: 527510
Ion Ratio Lower Upper
278 100
139 14.5 4.6 6.8#
279 22.9 17.9 26.9

Instrument :
BNA_G
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 38.60 ng
RT: 30.480 min Scan# 4594
Delta R.T. -0.017 min
Lab File: BG050642.D
Acq: 20 Oct 2021 12:37

Tgt Ion: 276 Resp: 520609
Ion Ratio Lower Upper
276 100
277 22.4 18.4 27.6
138 18.2 7.0 10.6#

