

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100621\
 Data File : BG050467.D
 Acq On : 6 Oct 2021 14:11
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Manual Integrations
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mohammad
 10/8/2021 8:34:50 AM

Quant Time: Oct 06 14:49:34 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 06 13:49:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.259	152	47486	20.00	ng	0.00
21) Naphthalene-d8	11.085	136	187876	20.00	ng	# 0.00
39) Acenaphthene-d10	14.880	164	128125	20.00	ng	0.00
64) Phenanthrene-d10	17.624	188	281674	20.00	ng	# 0.00
76) Chrysene-d12	21.925	240	249386	20.00	ng	# 0.00
86) Perylene-d12	25.339	264	262816	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.791	112	352747	79.48	ng	0.00
7) Phenol-d6	7.395	99	525093	96.74	ng	0.00
23) Nitrobenzene-d5	9.434	82	530030	160.38	ng	0.00
42) 2,4,6-Tribromophenol	16.361	330	142779	69.47	ng	0.00
45) 2-Fluorobiphenyl	13.506	172	944876	89.72	ng	0.00
79) Terphenyl-d14	20.209	244	1425876	106.53	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.658	88	87626	59.44	ng	92
3) Pyridine	4.070	79	252128m	47.26	ng	
4) n-Nitrosodimethylamine	3.981	42	117368	68.51	ng	# 49
6) Aniline	7.583	93	304104	56.57	ng	# 94
8) 2-Chlorophenol	7.818	128	173099	51.88	ng	85
9) Benzaldehyde	7.395	77	162273	51.57	ng	92
10) Phenol	7.424	94	253557	49.63	ng	87
11) bis(2-Chloroethyl)ether	7.671	93	195194	58.17	ng	87
12) 1,3-Dichlorobenzene	8.153	146	197396	53.93	ng	94
13) 1,4-Dichlorobenzene	8.300	146	196993	52.52	ng	97
14) 1,2-Dichlorobenzene	8.623	146	187331	52.87	ng	96
15) Benzyl Alcohol	8.494	79	211832	66.56	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.782	45	315790	113.60	ng	85
17) 2-Methylphenol	8.688	107	169047	59.30	ng	92
18) Hexachloroethane	9.352	117	76042	59.20	ng	90
19) n-Nitroso-di-n-propyla...	9.070	70	189750	73.33	ng	# 90
20) 3+4-Methylphenols	9.017	107	242040	72.83	ng	95
22) Acetophenone	9.087	105	305619	70.64	ng	# 98
24) Nitrobenzene	9.475	77	260044	77.64	ng	97
25) Isophorone	9.998	82	473338	69.61	ng	# 96
26) 2-Nitrophenol	10.192	139	103477	57.45	ng	# 91
27) 2,4-Dimethylphenol	10.233	122	170193	69.49	ng	96
28) bis(2-Chloroethoxy)met...	10.474	93	267565	82.87	ng	94
29) 2,4-Dichlorophenol	10.721	162	178985	64.13	ng	97
30) 1,2,4-Trichlorobenzene	10.944	180	193067	55.61	ng	97
31) Naphthalene	11.138	128	579319	57.70	ng	97
32) Benzoic acid	10.374	122	145862	238.52	ng	# 74
33) 4-Chloroaniline	11.238	127	248896	63.92	ng	98
34) Hexachlorobutadiene	11.414	225	123711	46.65	ng	97
35) Caprolactam	12.019	113	66204	62.16	ng	# 53
36) 4-Chloro-3-methylphenol	12.330	107	218767	58.05	ng	# 87
37) 2-Methylnaphthalene	12.724	142	402166	56.48	ng	94
38) 1-Methylnaphthalene	12.942	142	388594	57.45	ng	93
40) 1,2,4,5-Tetrachloroben...	13.083	216	214075	41.30	ng	97
41) Hexachlorocyclopentadiene	13.059	237	130224	150.57	ng	94
43) 2,4,6-Trichlorophenol	13.318	196	156387	53.05	ng	94

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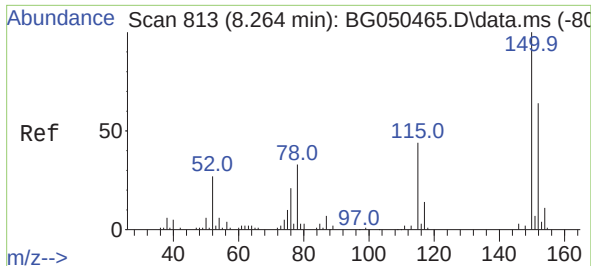
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.388	196	167146	54.44	ng	92
46) 1,1'-Biphenyl	13.717	154	525949	50.29	ng	94
47) 2-Chloronaphthalene	13.764	162	404278	50.37	ng	98
48) 2-Nitroaniline	13.958	65	170266	70.90	ng	96
49) Acenaphthylene	14.604	152	661389	53.43	ng	97
50) Dimethylphthalate	14.328	163	543925	53.38	ng	99
51) 2,6-Dinitrotoluene	14.452	165	113476	48.94	ng	89
52) Acenaphthene	14.945	154	431501	57.82	ng	91
53) 3-Nitroaniline	14.781	138	134507	61.91	ng	89
54) 2,4-Dinitrophenol	14.980	184	74614	79.55	ng	85
55) Dibenzofuran	15.274	168	650234	53.26	ng	99
56) 4-Nitrophenol	15.063	139	109790	91.23	ng	# 82
57) 2,4-Dinitrotoluene	15.233	165	159810	49.65	ng	93
58) Fluorene	15.926	166	496916	50.29	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.491	232	141905	54.46	ng	95
60) Diethylphthalate	15.680	149	572459	56.08	ng	97
61) 4-Chlorophenyl-phenyle...	15.909	204	280464	53.40	ng	99
62) 4-Nitroaniline	15.938	138	137195	59.90	ng	# 68
63) Azobenzene	16.202	77	648112	66.64	ng	83
65) 4,6-Dinitro-2-methylph...	15.991	198	104387	62.23	ng	83
66) n-Nitrosodiphenylamine	16.126	169	455116	53.35	ng	98
67) 4-Bromophenyl-phenylether	16.808	248	164355	44.05	ng	98
68) Hexachlorobenzene	16.925	284	162033	39.20	ng	# 93
69) Atrazine	17.060	200	180462	54.38	ng	97
70) Pentachlorophenol	17.260	266	116102	100.51	ng	98
71) Phenanthrene	17.665	178	825098	51.55	ng	99
72) Anthracene	17.759	178	821774	52.57	ng	98
73) Carbazole	18.024	167	818031	54.79	ng	97
74) Di-n-butylphthalate	18.564	149	964791	55.67	ng	97
75) Fluoranthene	19.663	202	1003798	48.43	ng	96
77) Benzidine	19.833	184	462968	82.30	ng	97
78) Pyrene	20.021	202	999665	60.12	ng	96
80) Butylbenzylphthalate	20.891	149	442218	69.74	ng	93
81) Benzo(a)anthracene	21.902	228	933924	55.57	ng	97
82) 3,3'-Dichlorobenzidine	21.808	252	320542	60.86	ng	# 98
83) Chrysene	21.972	228	882249	54.76	ng	93
84) Bis(2-ethylhexyl)phtha...	21.784	149	625189	67.96	ng	97
85) Di-n-octyl phthalate	23.065	149	1048213	62.33	ng	95
87) Indeno(1,2,3-cd)pyrene	29.269	276	1048648	43.90	ng	# 91
88) Benzo(b)fluoranthene	24.246	252	925641	52.92	ng	# 92
89) Benzo(k)fluoranthene	24.322	252	878300	51.56	ng	# 96
90) Benzo(a)pyrene	25.180	252	780524	45.60	ng	# 95
91) Dibenzo(a,h)anthracene	29.340	278	849838	42.88	ng	# 91
92) Benzo(g,h,i)perylene	30.492	276	843339	43.46	ng	# 89

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



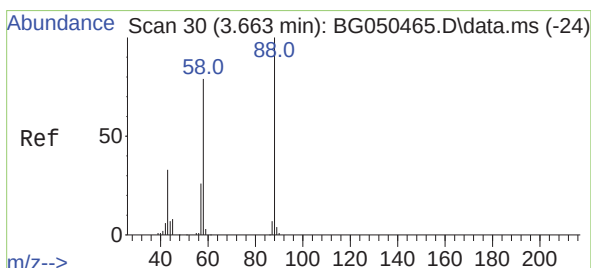
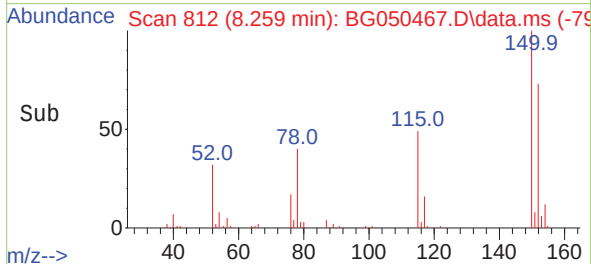
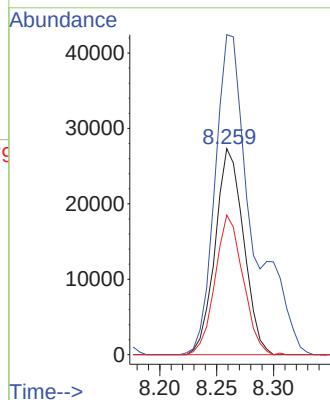
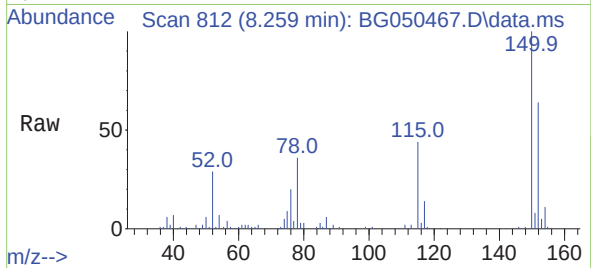
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.259 min Scan# 812
Delta R.T. -0.005 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

Tgt Ion:152 Resp: 47486
Ion Ratio Lower Upper
152 100
150 155.3 119.4 179.0
115 67.8 60.2 90.4

Instrument :
BNA_G
ClientSampled :
SSTDIC060

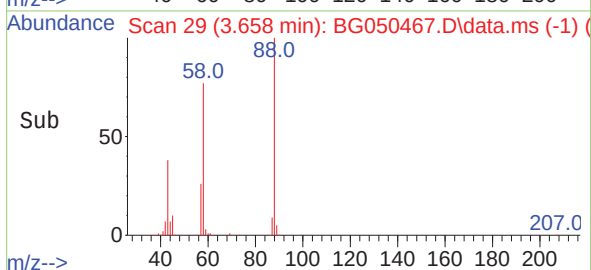
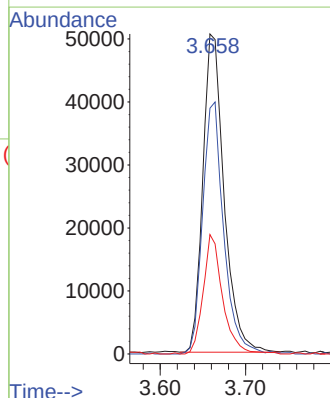
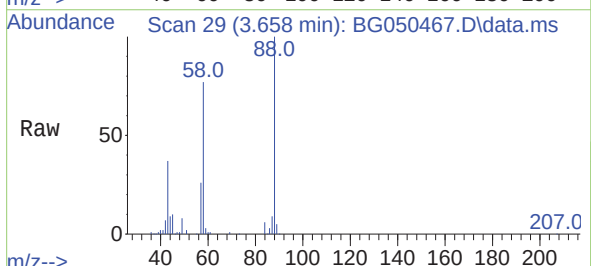
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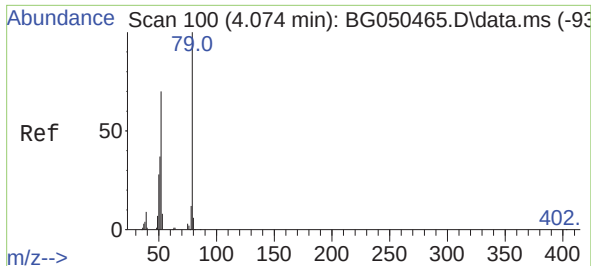
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#2
1,4-Dioxane
Concen: 59.44 ng
RT: 3.658 min Scan# 29
Delta R.T. -0.005 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

Tgt Ion: 88 Resp: 87626
Ion Ratio Lower Upper
88 100
58 78.5 55.7 83.5
43 34.3 29.3 43.9





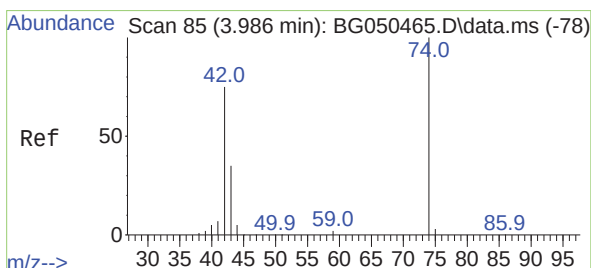
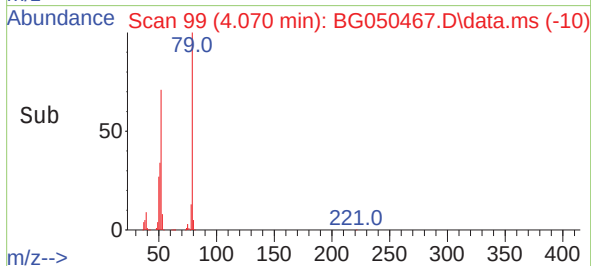
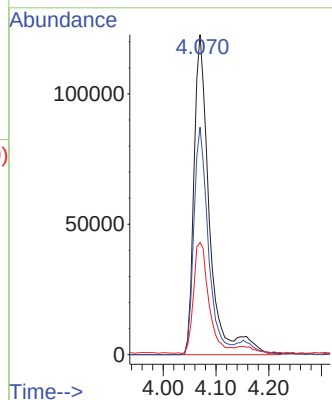
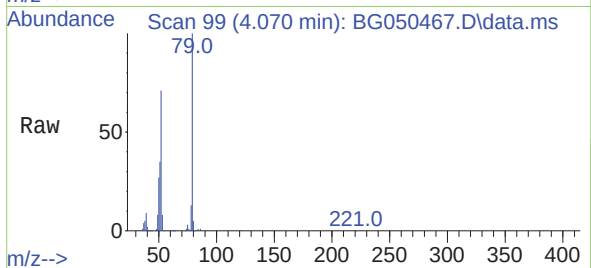
#3
Pyridine
Concen: 47.26 ng m
RT: 4.070 min Scan# 99
Delta R.T. -0.005 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

Tgt Ion: 79 Resp: 252128
Ion Ratio Lower Upper
79 100
52 71.1 58.4 87.6
51 35.1 37.0 55.6#

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

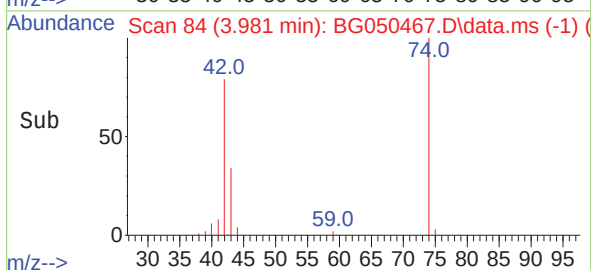
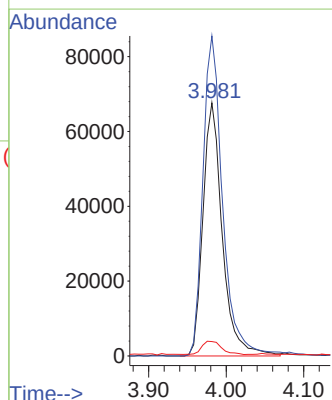
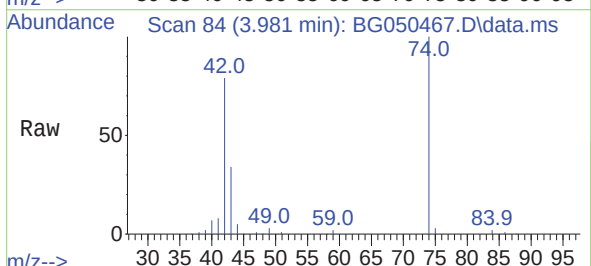
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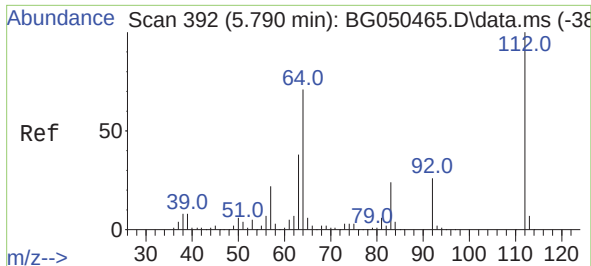
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#4
n-Nitrosodimethylamine
Concen: 68.51 ng
RT: 3.981 min Scan# 84
Delta R.T. -0.005 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

Tgt Ion: 42 Resp: 117368
Ion Ratio Lower Upper
42 100
74 126.4 64.0 96.0#
44 5.7 2.7 4.1#





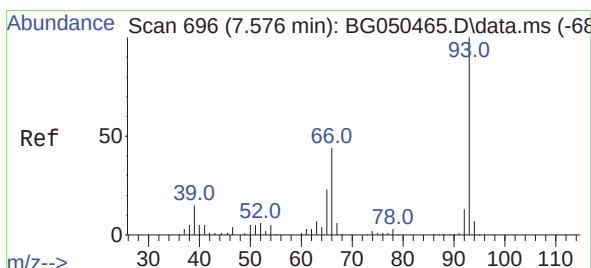
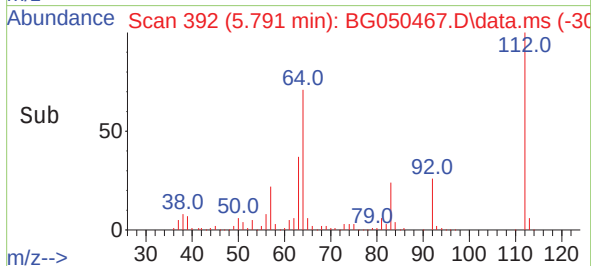
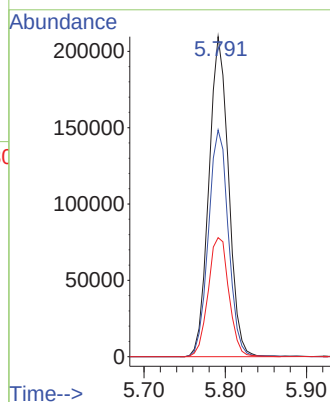
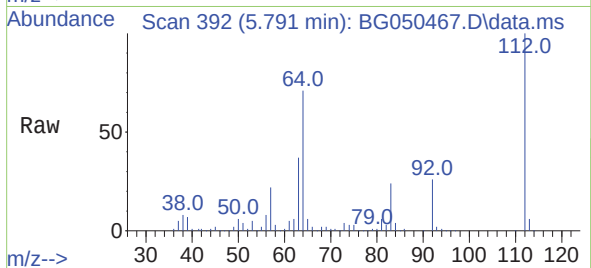
#5
2-Fluorophenol
Concen: 79.48 ng
RT: 5.791 min Scan# 392
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

Tgt Ion: 112 Resp: 352747
Ion Ratio Lower Upper
112 100
64 70.8 46.7 70.1#
63 37.2 35.3 52.9

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ClientSampleId :
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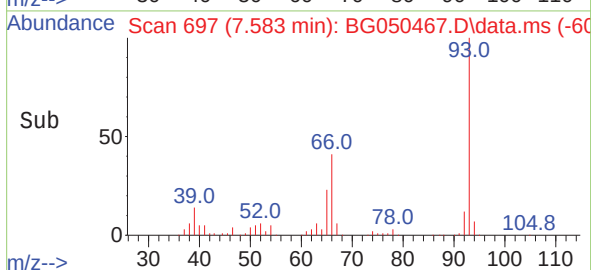
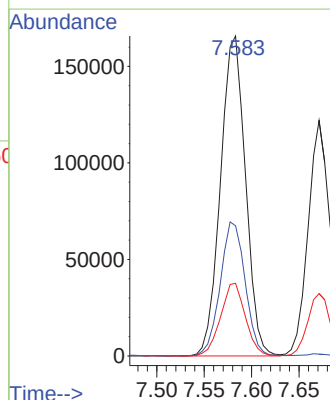
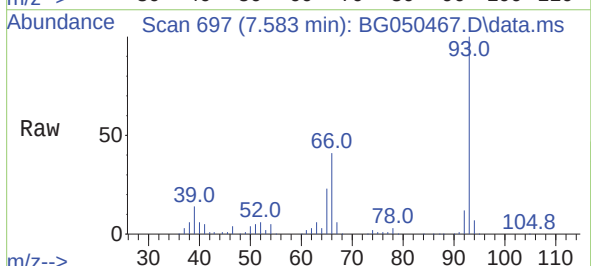
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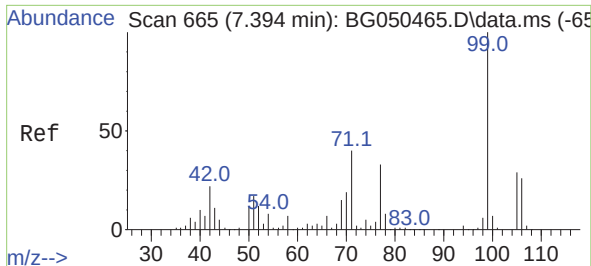
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#6
Aniline
Concen: 56.57 ng
RT: 7.583 min Scan# 697
Delta R.T. 0.007 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

Tgt Ion: 93 Resp: 304104
Ion Ratio Lower Upper
93 100
66 40.7 30.6 45.8
65 22.7 15.0 22.4#





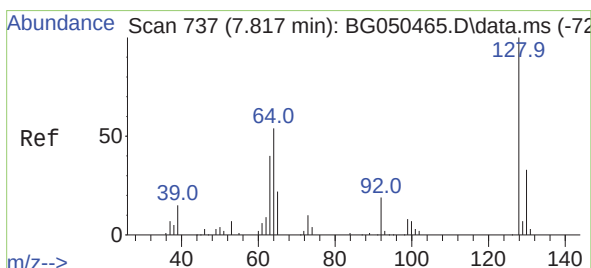
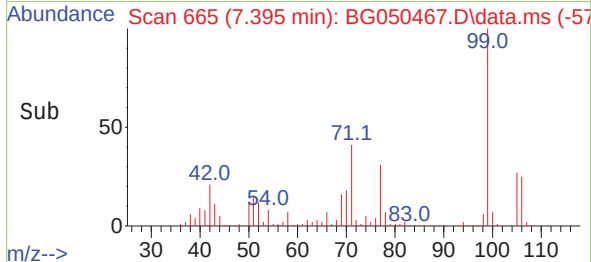
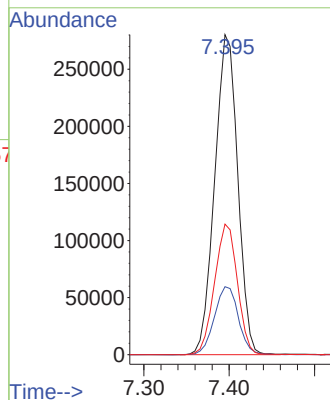
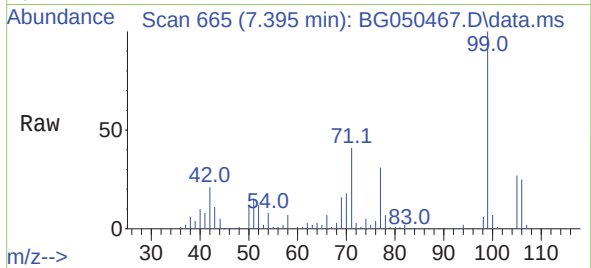
#7
Phenol-d6
Concen: 96.74 ng
RT: 7.395 min Scan# 665
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

Tgt Ion: 99 Resp: 525093
Ion Ratio Lower Upper
99 100
42 21.3 20.5 30.7
71 40.8 41.5 62.3#

Instrument :
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ClientSampled :
SSTDIC060

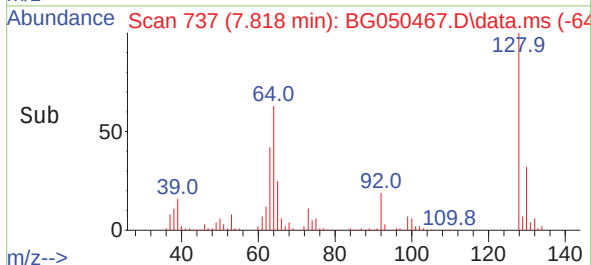
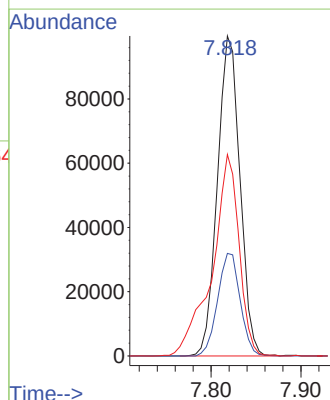
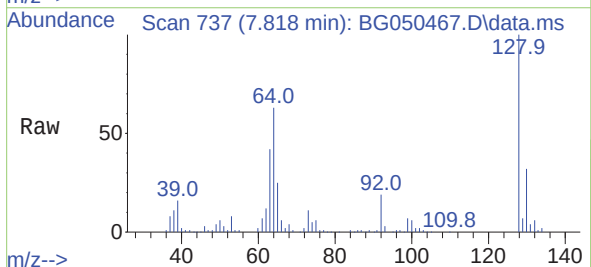
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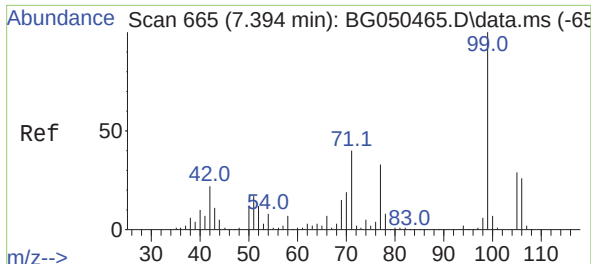
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#8
2-Chlorophenol
Concen: 51.88 ng
RT: 7.818 min Scan# 737
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

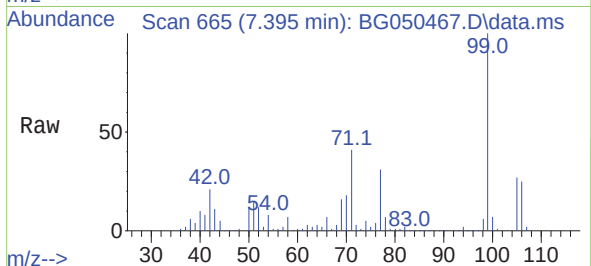
Tgt Ion:128 Resp: 173099
Ion Ratio Lower Upper
128 100
130 32.1 10.0 50.0
64 62.9 28.1 68.1





#9
Benzaldehyde
Concen: 51.57 ng
RT: 7.395 min Scan# 665
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

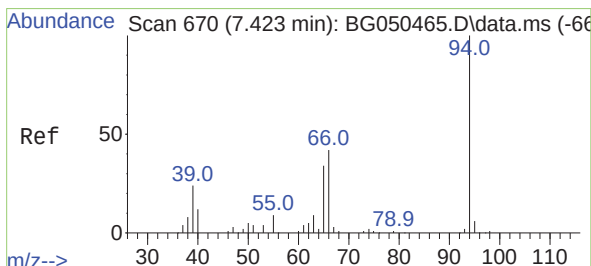
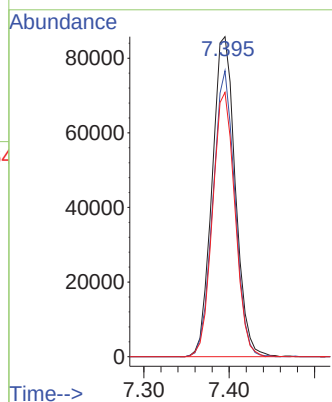
Instrument :
BNA_G
ClientSampleId :
SSTDICC060



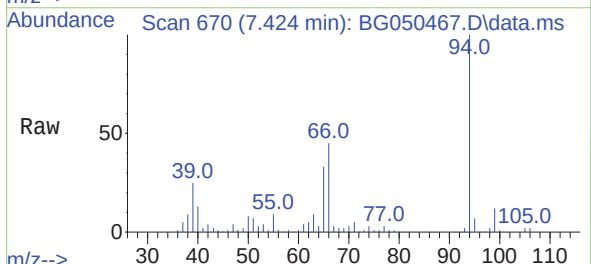
Tgt Ion: 77 Resp: 162273
Ion Ratio Lower Upper
77 100
105 89.3 68.8 108.8
106 82.6 47.9 87.9

Manual Integrations
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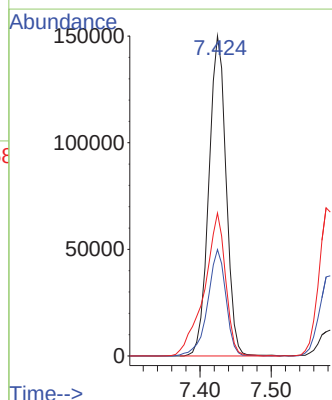
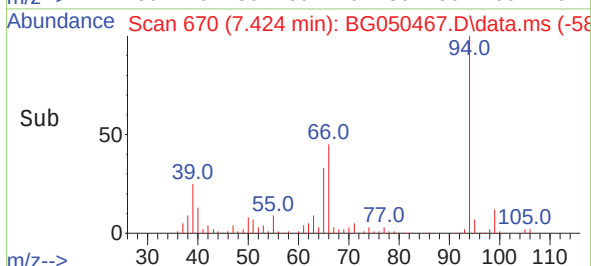
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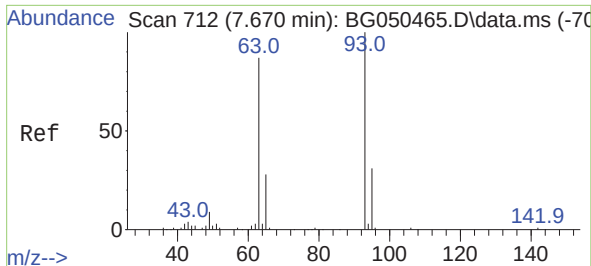


#10
Phenol
Concen: 49.63 ng
RT: 7.424 min Scan# 670
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11



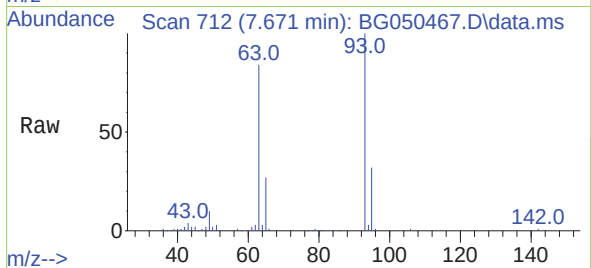
Tgt Ion: 94 Resp: 253557
Ion Ratio Lower Upper
94 100
65 33.3 12.9 52.9
66 44.6 39.4 79.4





#11
bis(2-Chloroethyl)ether
Concen: 58.17 ng
RT: 7.671 min Scan# 712
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

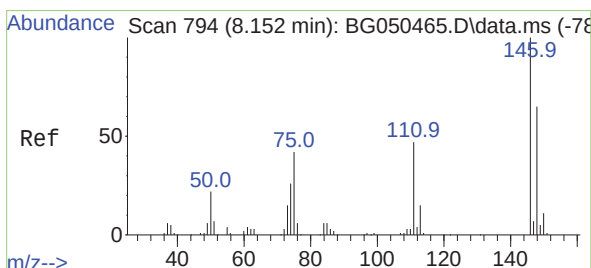
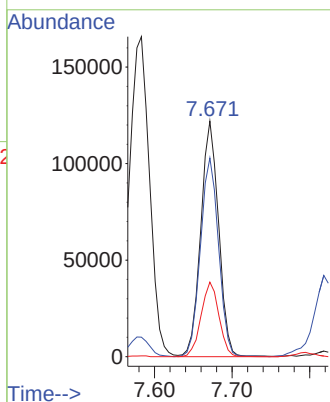
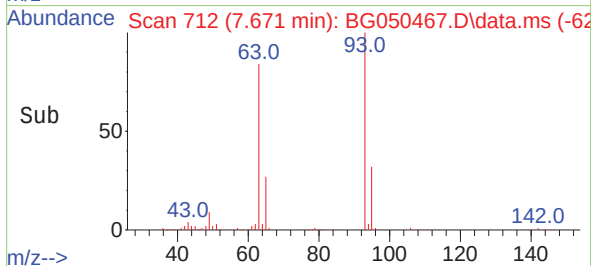
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



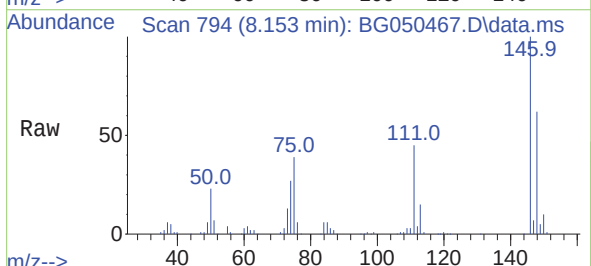
Tgt Ion: 93 Resp: 195194
Ion Ratio Lower Upper
93 100
63 84.4 50.4 90.4
95 31.7 15.3 55.3

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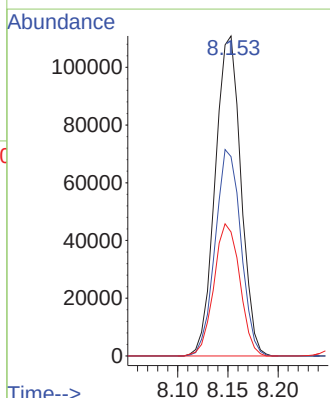
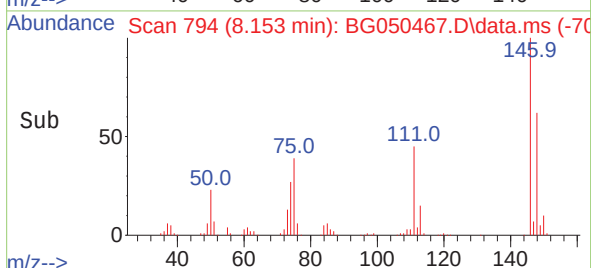
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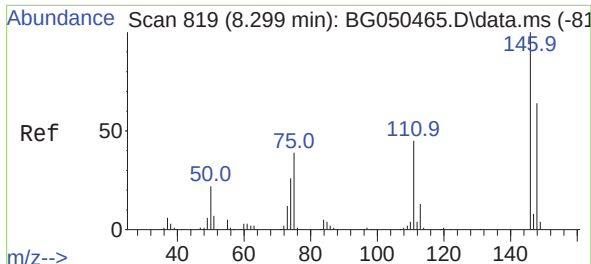


#12
1,3-Dichlorobenzene
Concen: 53.93 ng
RT: 8.153 min Scan# 794
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11



Tgt Ion: 146 Resp: 197396
Ion Ratio Lower Upper
146 100
148 62.3 52.6 78.8
75 38.8 35.7 53.5





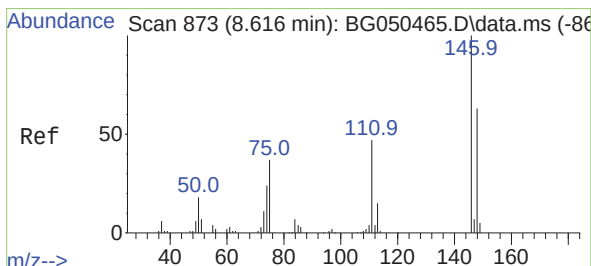
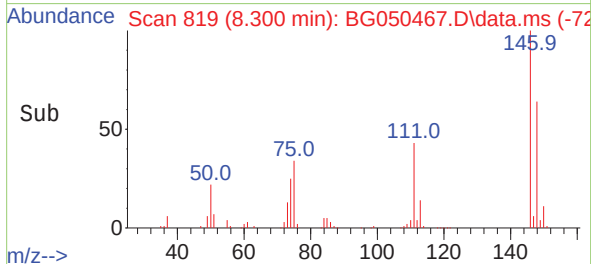
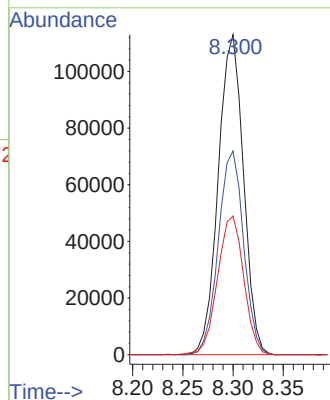
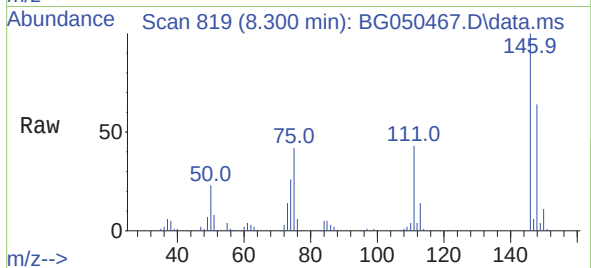
#13
1,4-Dichlorobenzene
Concen: 52.52 ng
RT: 8.300 min Scan# 819
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

Tgt Ion:146 Resp: 196993
Ion Ratio Lower Upper
146 100
148 63.6 54.0 81.0
111 43.4 34.3 51.5

Instrument :
BNA_G
ClientSampleId :
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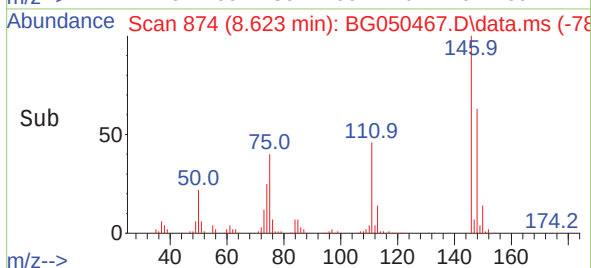
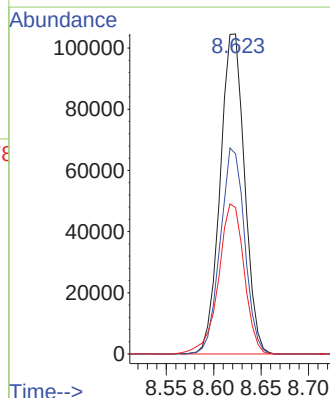
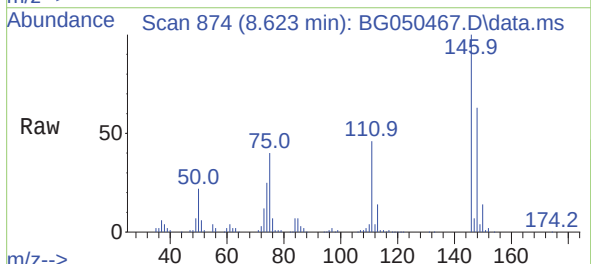
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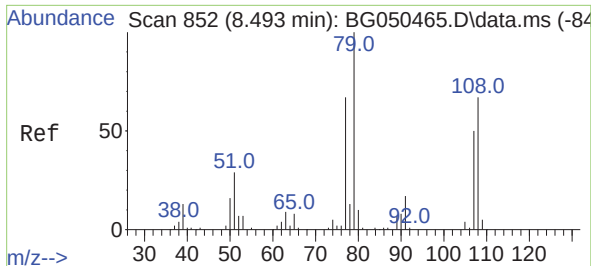
mohammad
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#14
1,2-Dichlorobenzene
Concen: 52.87 ng
RT: 8.623 min Scan# 874
Delta R.T. 0.007 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

Tgt Ion:146 Resp: 187331
Ion Ratio Lower Upper
146 100
148 62.5 47.5 71.3
111 45.7 39.1 58.7





#15

Benzyl Alcohol

Concen: 66.56 ng

RT: 8.494 min Scan# 852

Delta R.T. 0.001 min

Lab File: BG050467.D

Acq: 6 Oct 2021 14:11

Tgt Ion: 79 Resp: 211832

Ion Ratio Lower Upper

79 100

108 65.1 48.2 72.4

77 68.3 57.3 85.9

Instrument :

BNA_G

ClientSampleId :

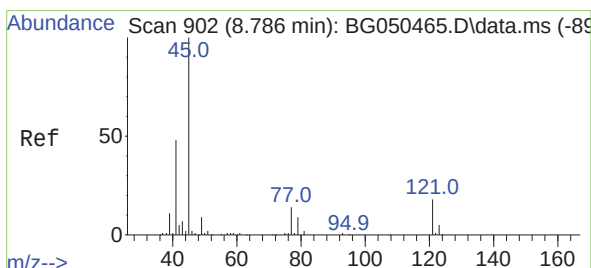
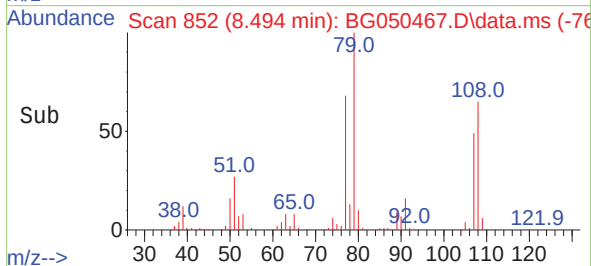
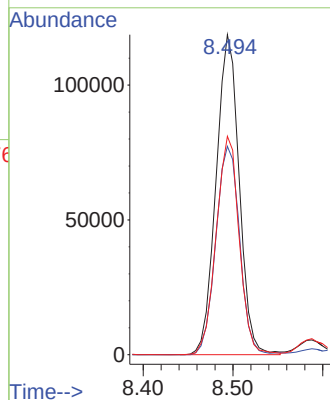
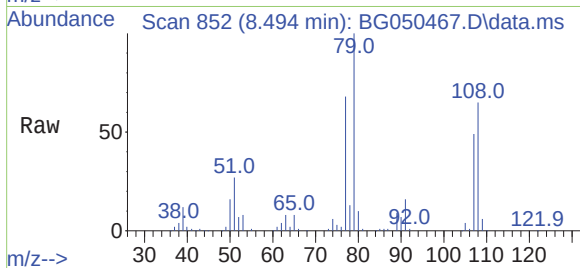
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#16

2,2'-oxybis(1-chloropropane)

Concen: 113.60 ng

RT: 8.782 min Scan# 901

Delta R.T. -0.005 min

Lab File: BG050467.D

Acq: 6 Oct 2021 14:11

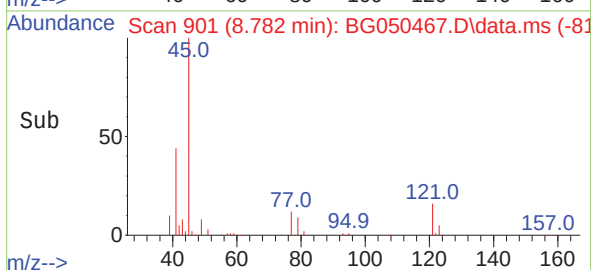
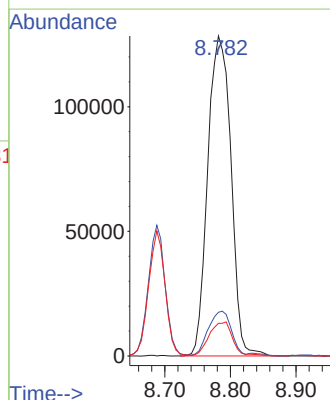
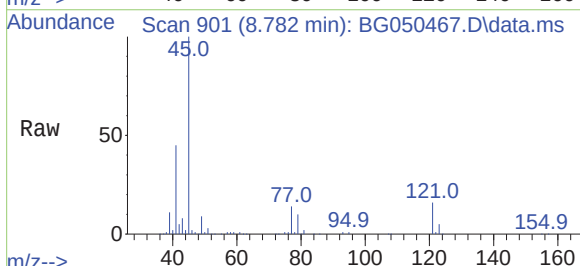
Tgt Ion: 45 Resp: 315790

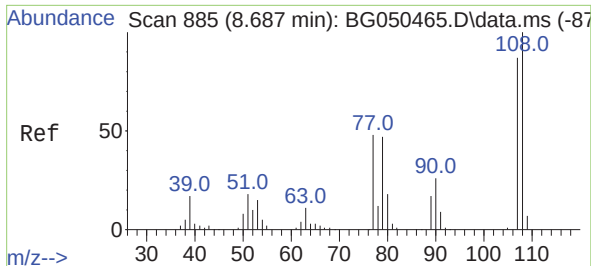
Ion Ratio Lower Upper

45 100

77 13.6 2.2 42.2

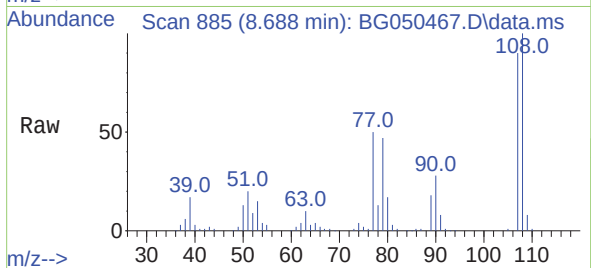
79 10.2 0.0 34.3





#17
2-Methylphenol
Concen: 59.30 ng
RT: 8.688 min Scan# 885
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

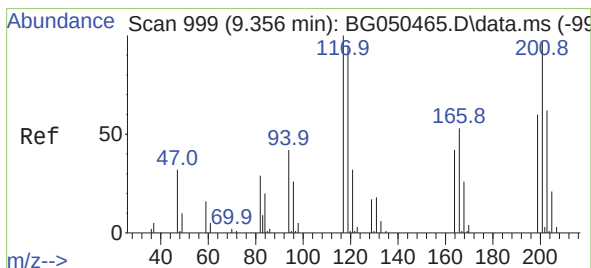
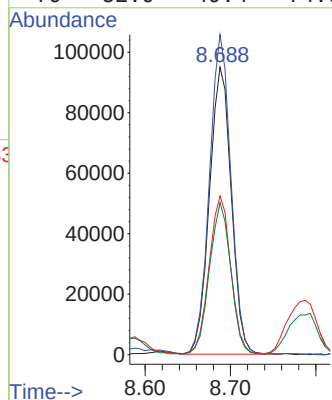
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



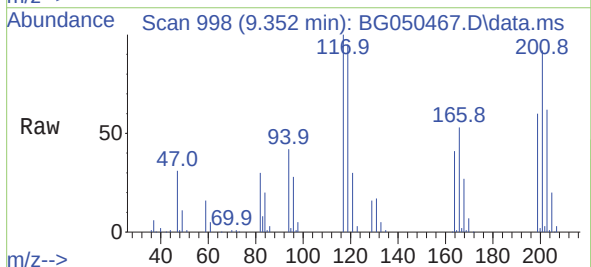
Tgt Ion:	107	Resp:	169047
Ion	Ratio	Lower	Upper
107	100		
108	111.3	84.6	127.0
77	55.2	50.7	76.1
79	52.9	49.4	74.0

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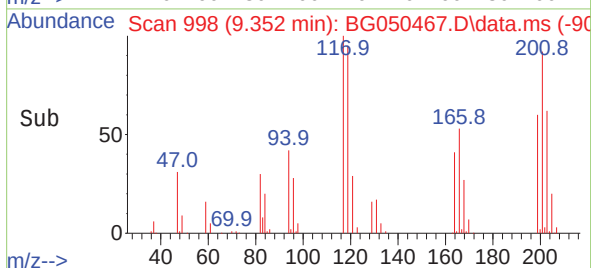
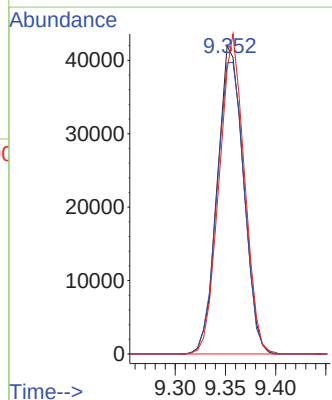
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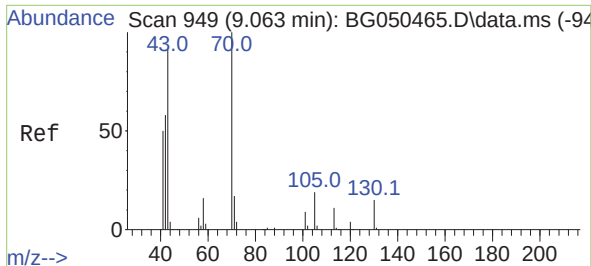


#18
Hexachloroethane
Concen: 59.20 ng
RT: 9.352 min Scan# 998
Delta R.T. -0.005 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

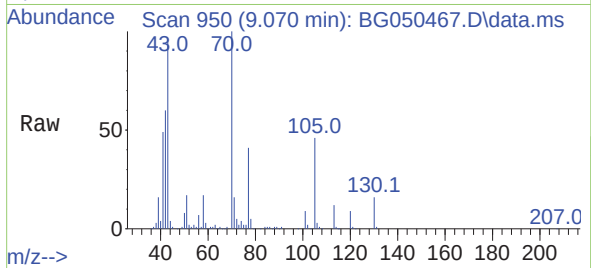


Tgt Ion:	117	Resp:	76042
Ion	Ratio	Lower	Upper
117	100		
119	94.5	74.4	111.6
201	92.3	88.6	133.0

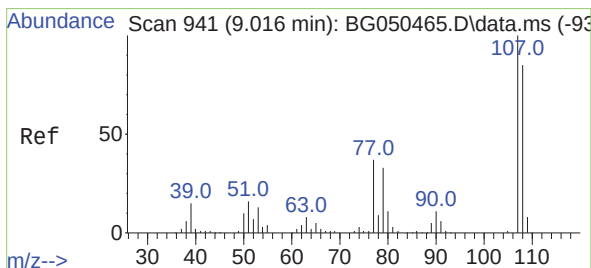
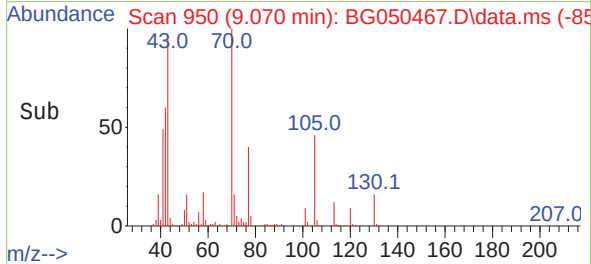
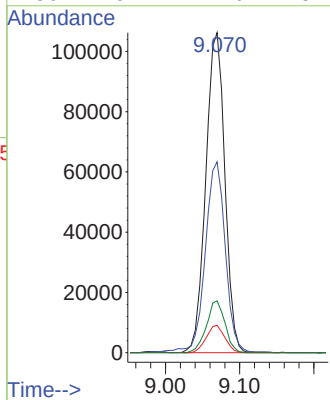




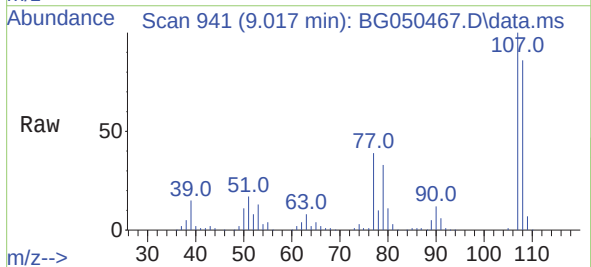
#19
n-Nitroso-di-n-propylamine
Concen: 73.33 ng
RT: 9.070 min Scan# 950
Delta R.T. 0.007 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11



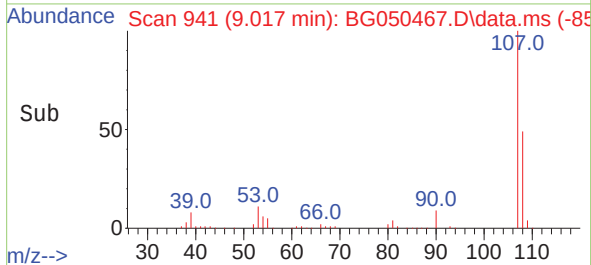
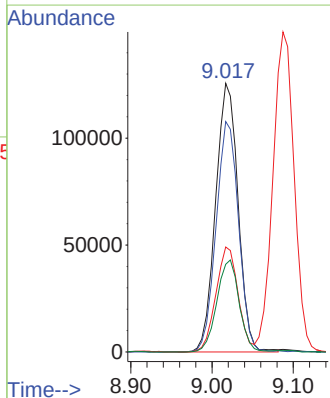
Tgt Ion: 70 Resp: 189750
Ion Ratio Lower Upper
70 100
42 59.7 54.5 81.7
101 8.6 9.0 13.6#
130 16.2 17.0 25.6#



#20
3+4-Methylphenols
Concen: 72.83 ng
RT: 9.017 min Scan# 941
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11



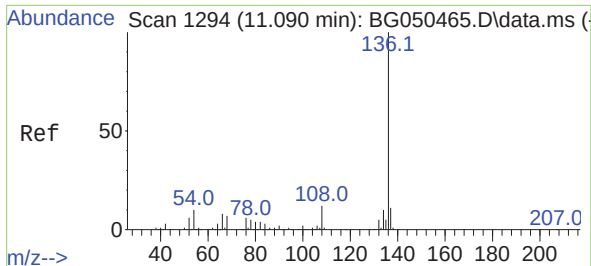
Tgt Ion: 107 Resp: 242040
Ion Ratio Lower Upper
107 100
108 85.7 69.3 109.3
77 39.1 25.2 65.2
79 32.6 15.1 55.1



Instrument :
BNA_G
ClientSampleId :
SSTDIC060

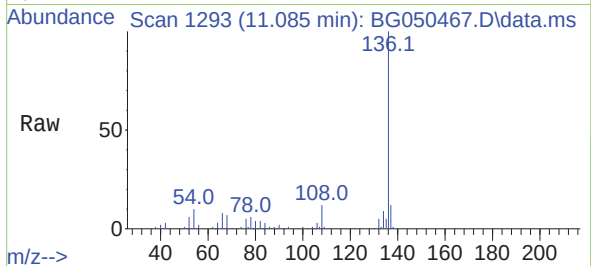
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.085 min Scan# 1293
Delta R.T. -0.005 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

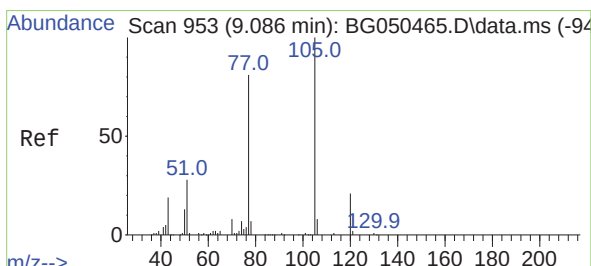
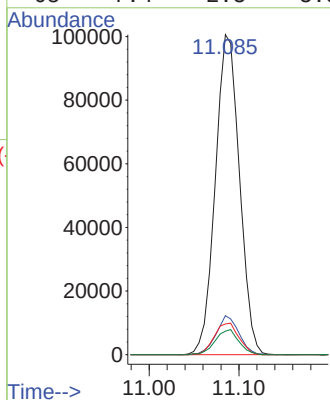
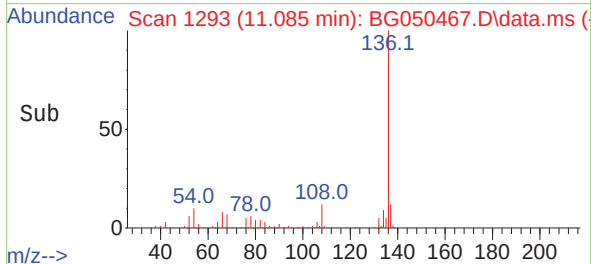
Instrument :
BNA_G
ClientSampleId :
SSTDICC060



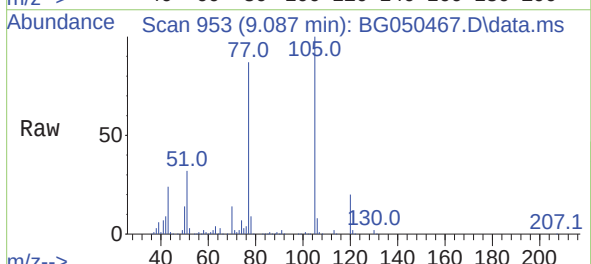
Tgt Ion:136 Resp: 187876
Ion Ratio Lower Upper
136 100
137 12.2 8.2 12.2
54 9.6 5.5 8.3#
68 7.4 2.3 3.5#

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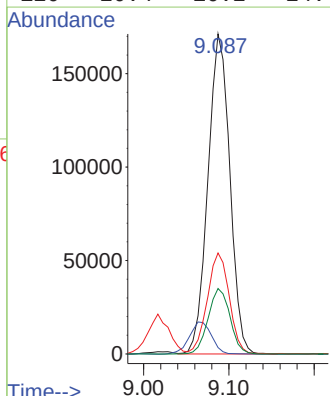
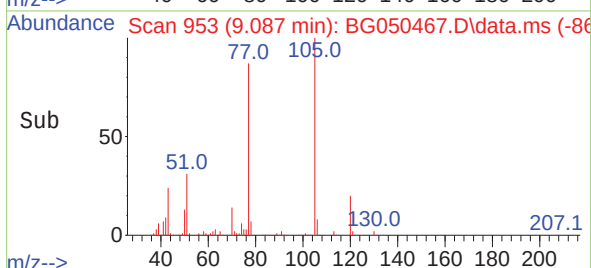
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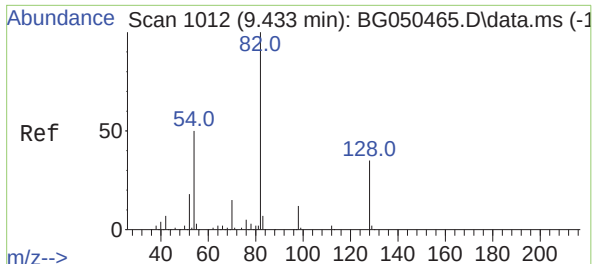


#22
Acetophenone
Concen: 70.64 ng
RT: 9.087 min Scan# 953
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11



Tgt Ion:105 Resp: 305619
Ion Ratio Lower Upper
105 100
71 2.0 0.6 0.8#
51 31.6 26.6 40.0
120 20.4 16.2 24.4





#23

Nitrobenzene-d5

Concen: 160.38 ng

RT: 9.434 min Scan# 1012

Delta R.T. 0.001 min

Lab File: BG050467.D

Acq: 6 Oct 2021 14:11

Tgt Ion:	82	Resp:	530030
Ion	Ratio	Lower	Upper
82	100		
128	37.1	29.8	44.6
54	52.3	45.8	68.8

Instrument :

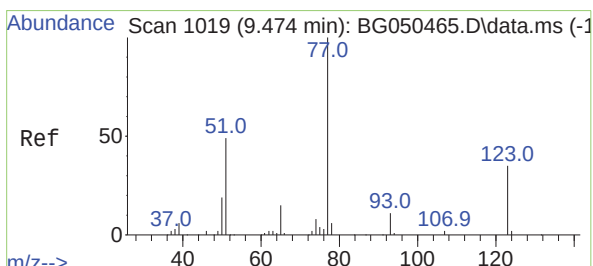
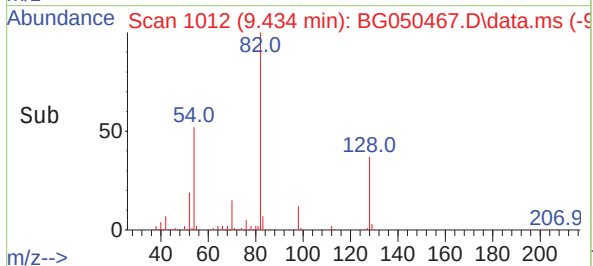
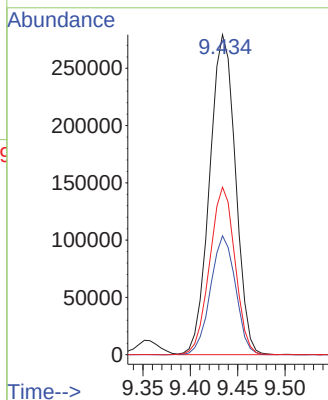
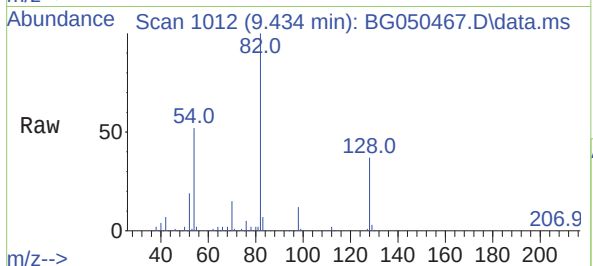
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#24

Nitrobenzene

Concen: 77.64 ng

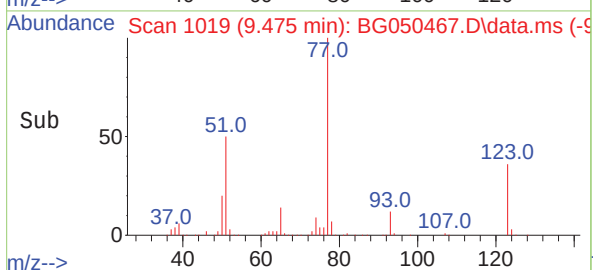
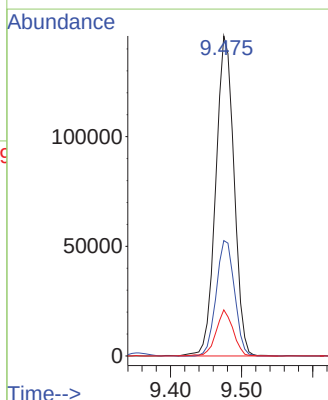
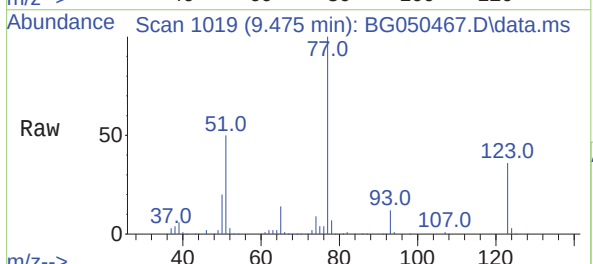
RT: 9.475 min Scan# 1019

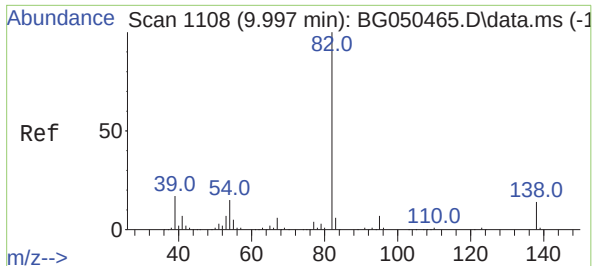
Delta R.T. 0.001 min

Lab File: BG050467.D

Acq: 6 Oct 2021 14:11

Tgt Ion:	77	Resp:	260044
Ion	Ratio	Lower	Upper
77	100		
123	36.1	27.5	41.3
65	14.4	12.6	18.8





#25

Isophorone

Concen: 69.61 ng

RT: 9.998 min Scan# 1108

Delta R.T. 0.001 min

Lab File: BG050467.D

Acq: 6 Oct 2021 14:11

Tgt Ion:	82	Resp:	473338
Ion	Ratio	Lower	Upper
82	100		
95	7.5	8.5	12.7#
138	14.1	11.8	17.6

Instrument :

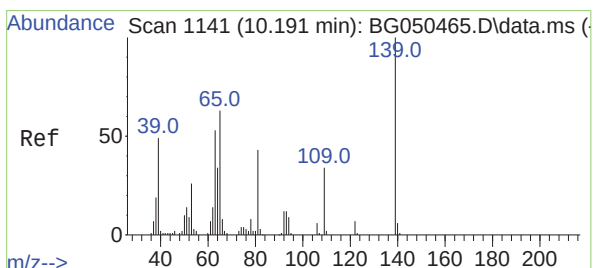
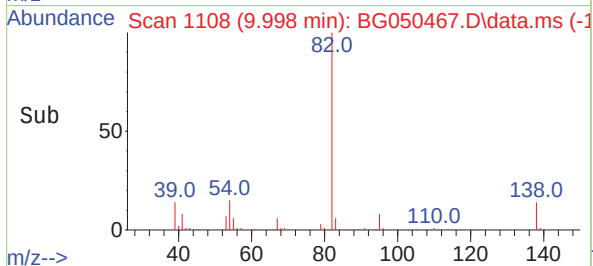
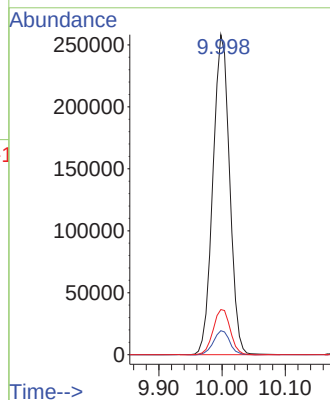
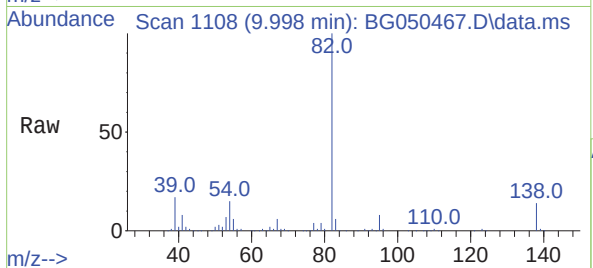
BNA_G

ClientSampleId :

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#26

2-Nitrophenol

Concen: 57.45 ng

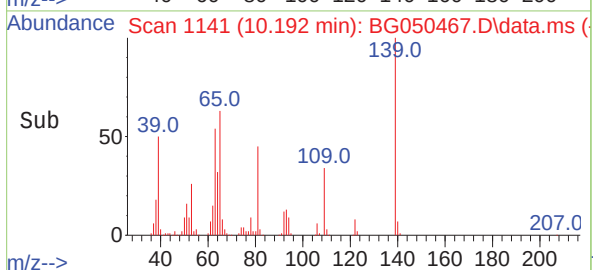
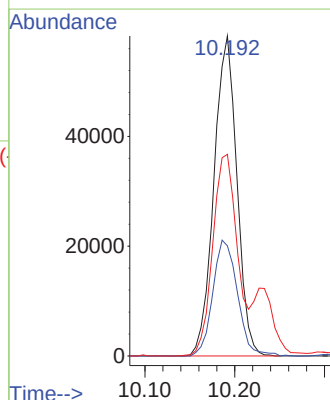
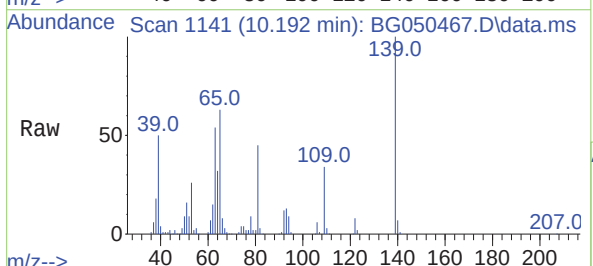
RT: 10.192 min Scan# 1141

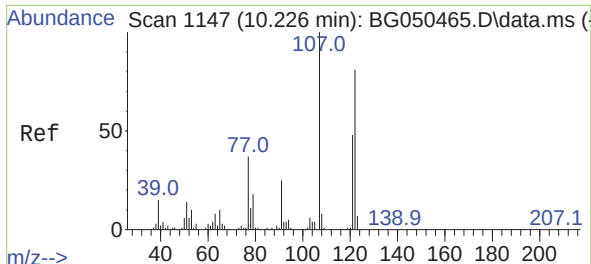
Delta R.T. 0.001 min

Lab File: BG050467.D

Acq: 6 Oct 2021 14:11

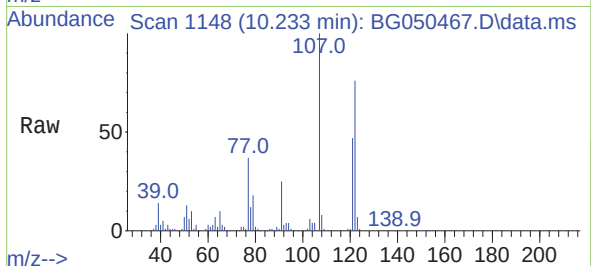
Tgt Ion:	139	Resp:	103477
Ion	Ratio	Lower	Upper
139	100		
109	34.4	37.8	56.6#
65	63.0	51.8	77.8





#27
2,4-Dimethylphenol
Concen: 69.49 ng
RT: 10.233 min Scan# 1148
Delta R.T. 0.007 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

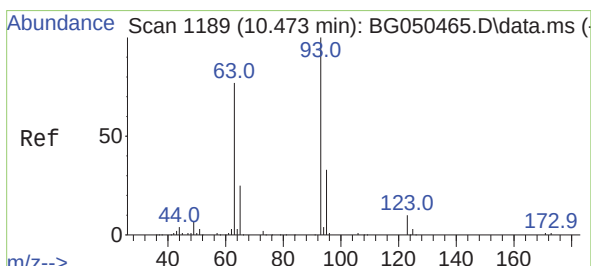
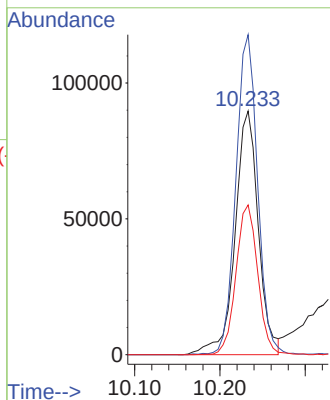
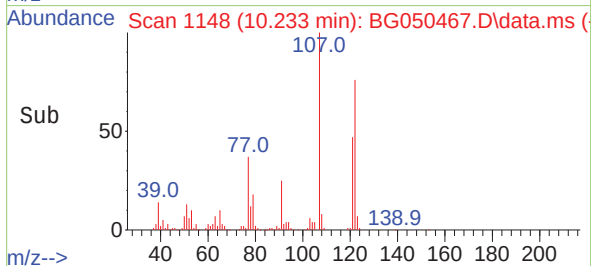
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



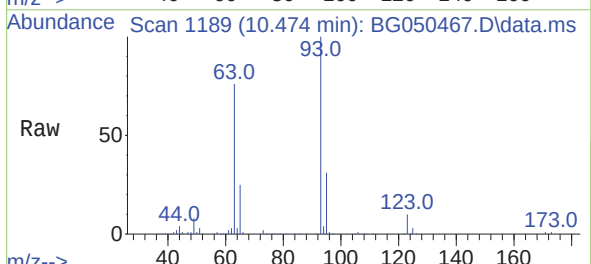
Tgt Ion:122 Resp: 170193
Ion Ratio Lower Upper
122 100
107 131.3 110.1 165.1
121 61.5 49.0 73.6

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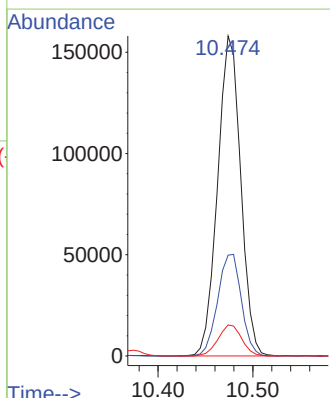
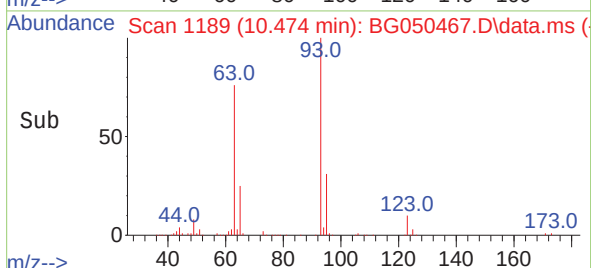
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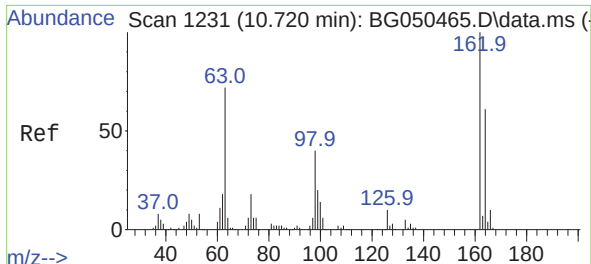


#28
bis(2-Chloroethoxy)methane
Concen: 82.87 ng
RT: 10.474 min Scan# 1189
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11



Tgt Ion: 93 Resp: 267565
Ion Ratio Lower Upper
93 100
95 31.5 22.2 33.4
123 9.7 8.8 13.2





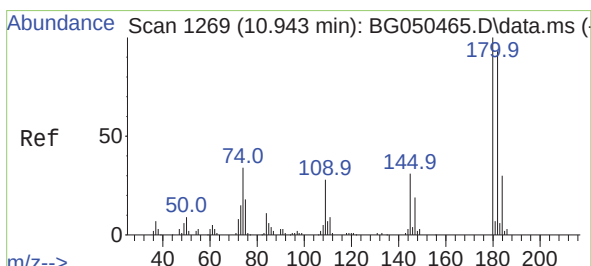
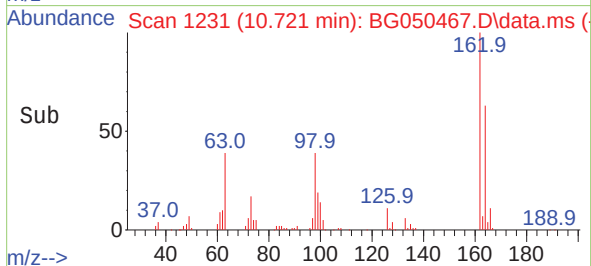
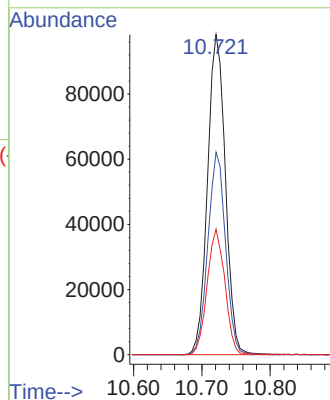
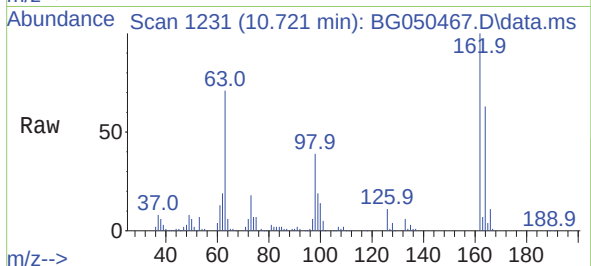
#29
2,4-Dichlorophenol
Concen: 64.13 ng
RT: 10.721 min Scan# 1231
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

Tgt Ion:162 Resp: 178985
Ion Ratio Lower Upper
162 100
164 63.2 39.4 79.4
98 39.1 18.7 58.7

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

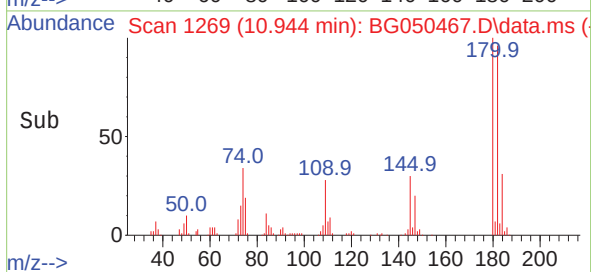
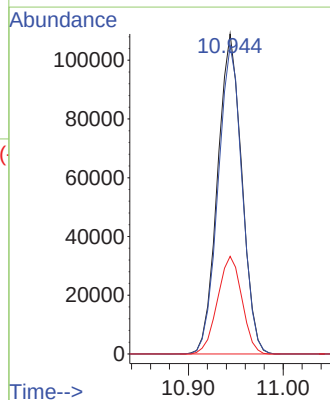
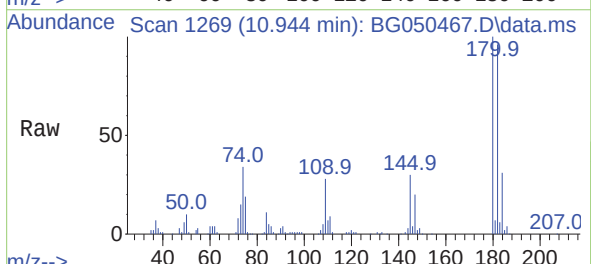
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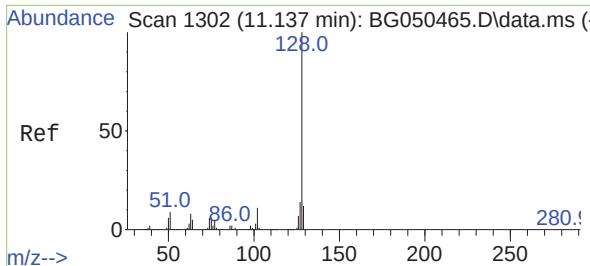
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#30
1,2,4-Trichlorobenzene
Concen: 55.61 ng
RT: 10.944 min Scan# 1269
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

Tgt Ion:180 Resp: 193067
Ion Ratio Lower Upper
180 100
182 96.3 78.9 118.3
145 30.5 26.2 39.4





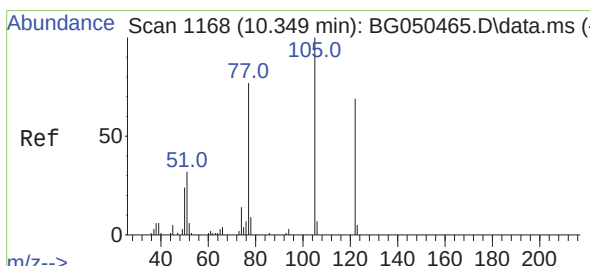
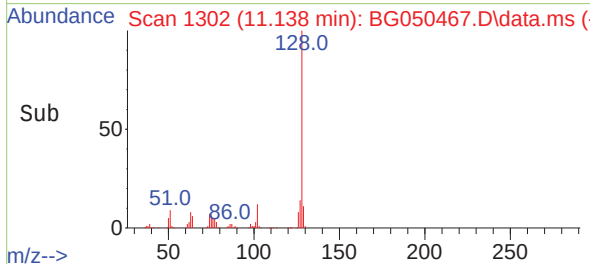
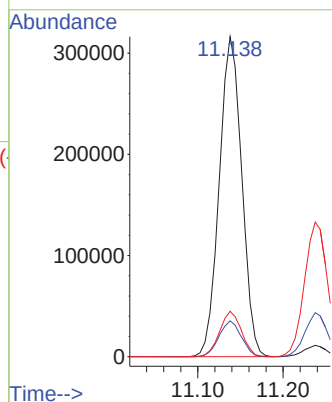
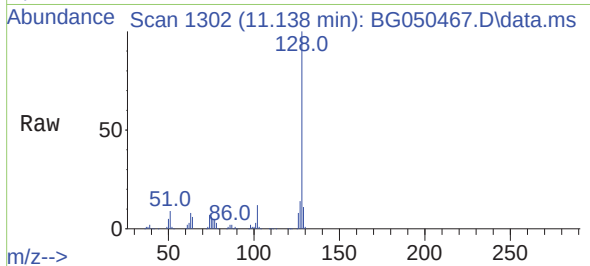
#31
Naphthalene
Concen: 57.70 ng
RT: 11.138 min Scan# 1302
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

Tgt Ion:128 Resp: 579319
Ion Ratio Lower Upper
128 100
129 11.2 8.5 12.7
127 14.2 10.2 15.4

Instrument :
BNA_G
ClientSampleId :
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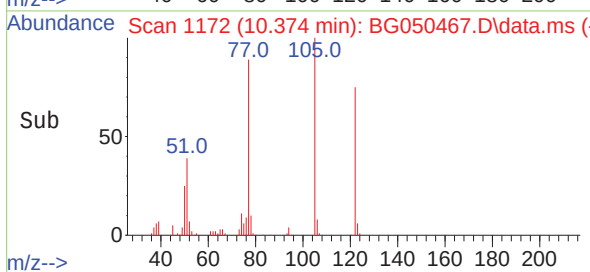
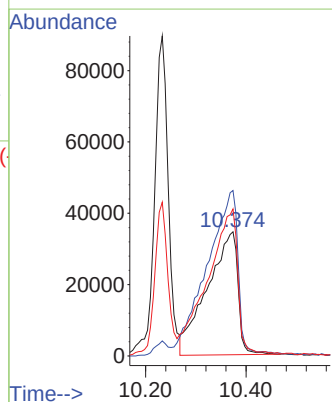
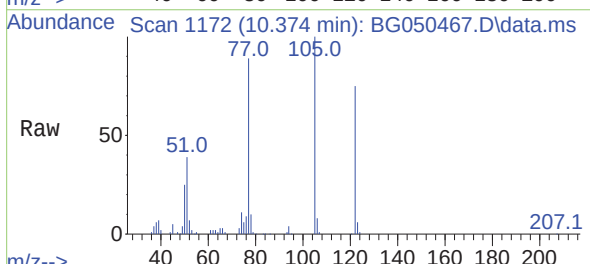
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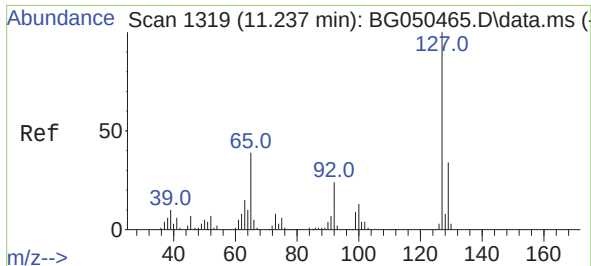
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#32
Benzoic acid
Concen: 238.52 ng
RT: 10.374 min Scan# 1172
Delta R.T. 0.025 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

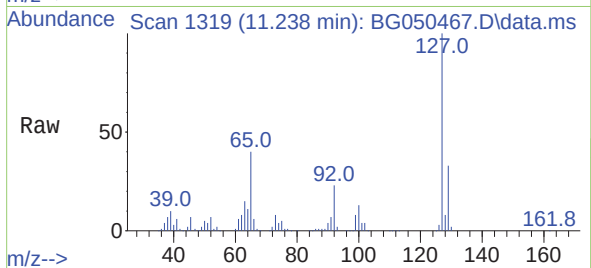
Tgt Ion:122 Resp: 145862
Ion Ratio Lower Upper
122 100
105 133.2 92.3 132.3#
77 118.4 66.5 106.5#





#33
4-Chloroaniline
Concen: 63.92 ng
RT: 11.238 min Scan# 1319
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

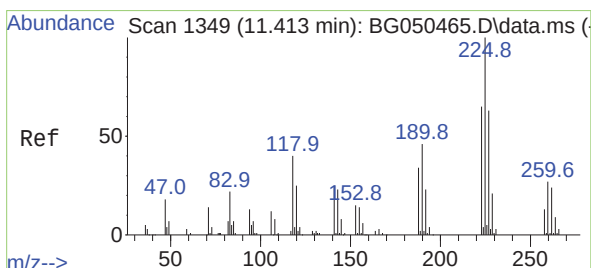
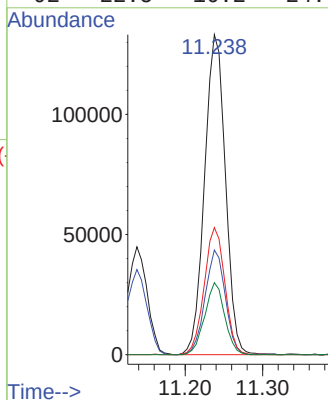
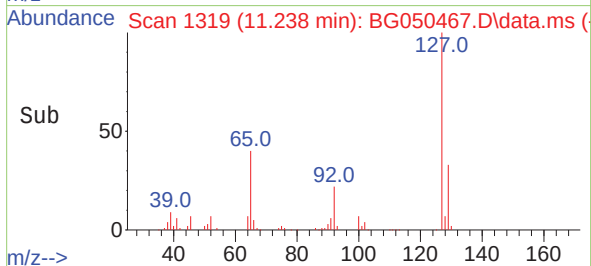
Instrument :
BNA_G
ClientSampleId :
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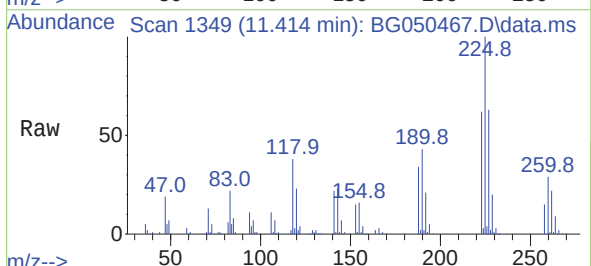
Tgt Ion:	127	Resp:	248896
Ion Ratio	Lower	Upper	
127	100		
129	32.7	26.7	40.1
65	39.7	32.8	49.2
92	22.5	16.2	24.4

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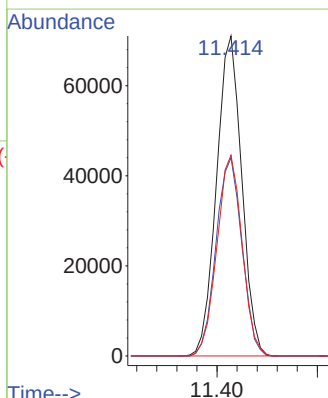
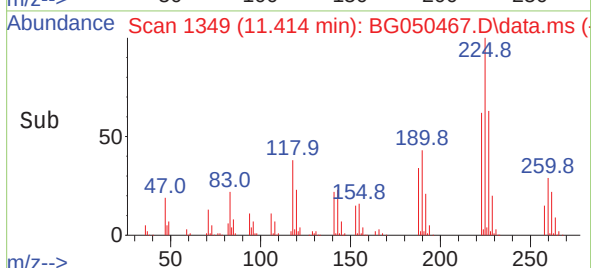
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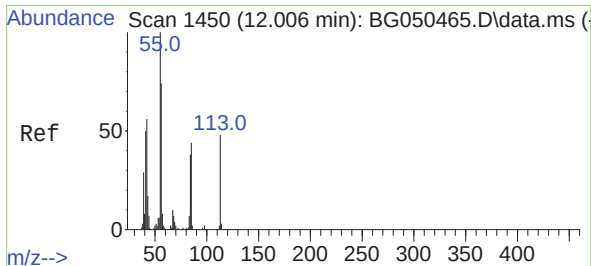


#34
Hexachlorobutadiene
Concen: 46.65 ng
RT: 11.414 min Scan# 1349
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11



Tgt Ion:	225	Resp:	123711
Ion Ratio	Lower	Upper	
225	100		
223	61.9	49.8	74.8
227	62.8	46.4	69.6





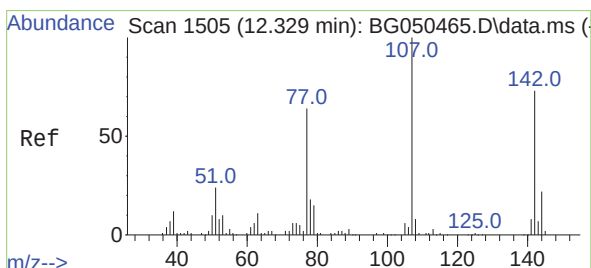
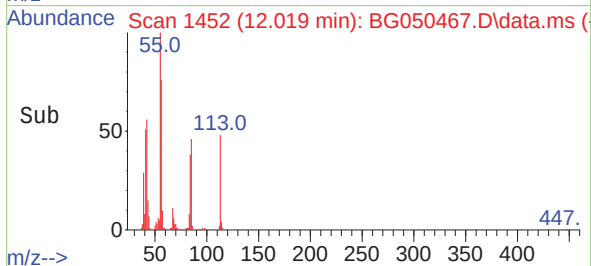
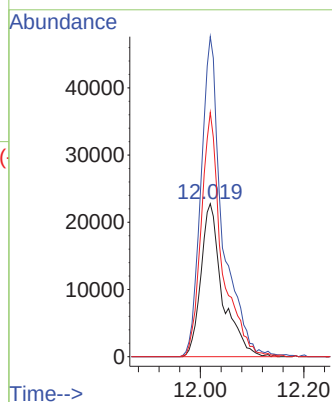
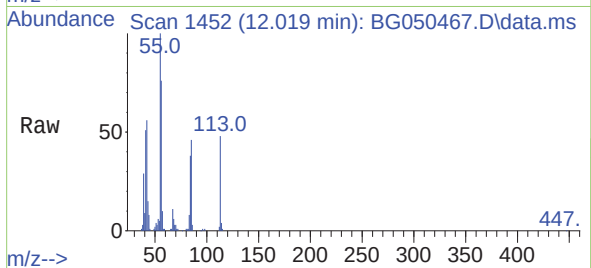
#35
Caprolactam
Concen: 62.16 ng
RT: 12.019 min Scan# 1452
Delta R.T. 0.013 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

Tgt Ion:113 Resp: 66204
Ion Ratio Lower Upper
113 100
55 209.2 113.8 153.8#
56 159.6 105.6 145.6#

Instrument :
BNA_G
ClientSampleId :
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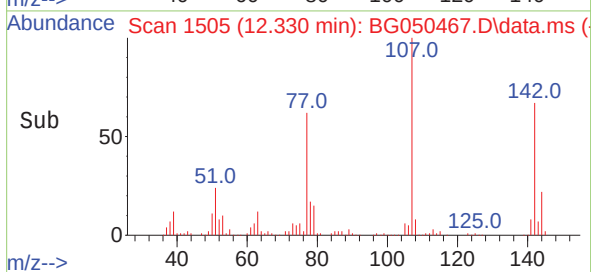
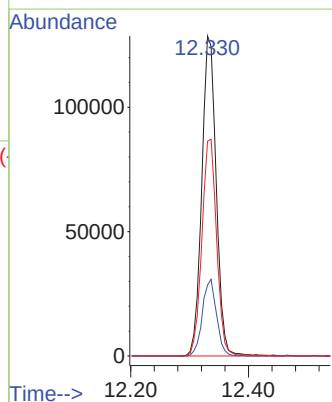
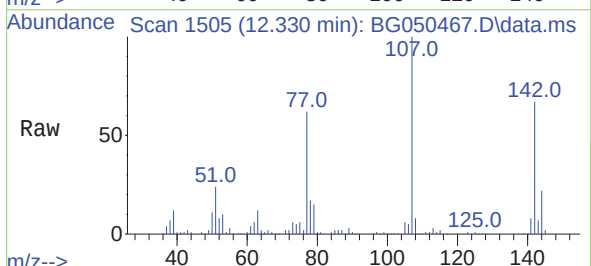
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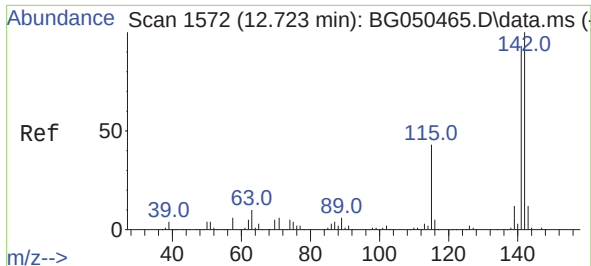
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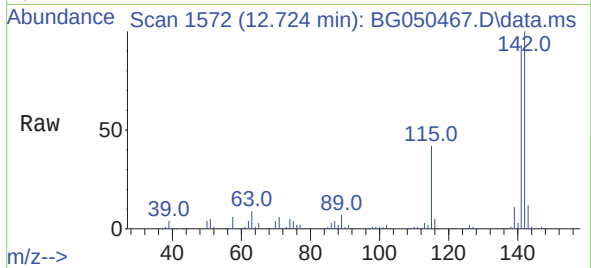
#36
4-Chloro-3-methylphenol
Concen: 58.05 ng
RT: 12.330 min Scan# 1505
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

Tgt Ion:107 Resp: 218767
Ion Ratio Lower Upper
107 100
144 22.1 24.8 37.2#
142 67.1 62.2 93.4

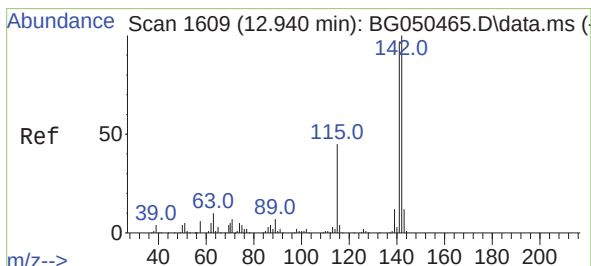
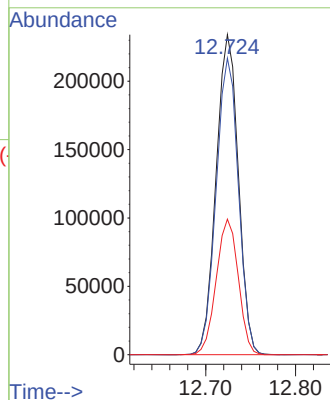
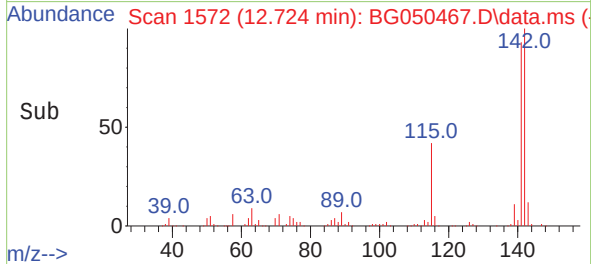




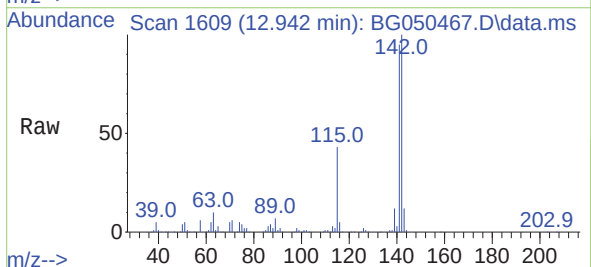
#37
2-Methylnaphthalene
Concen: 56.48 ng
RT: 12.724 min Scan# 1572
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11



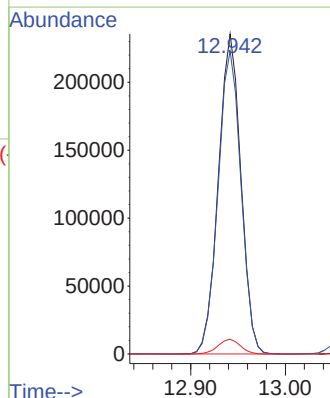
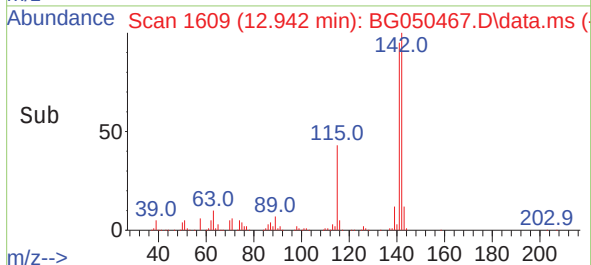
Tgt Ion:142 Resp: 402166
Ion Ratio Lower Upper
142 100
141 92.6 68.8 103.2
115 42.4 36.4 54.6



#38
1-Methylnaphthalene
Concen: 57.45 ng
RT: 12.942 min Scan# 1609
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11



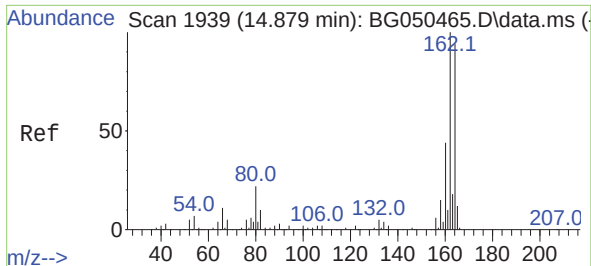
Tgt Ion:142 Resp: 388594
Ion Ratio Lower Upper
142 100
141 94.7 70.6 106.0
116 4.6 4.0 6.0



Instrument :
BNA_G
ClientSampleId :
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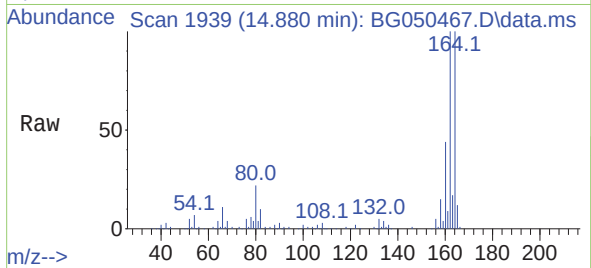
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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.880 min Scan# 1939
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

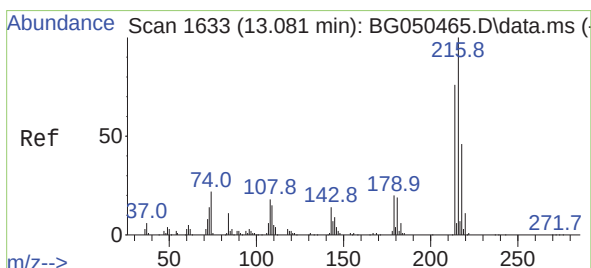
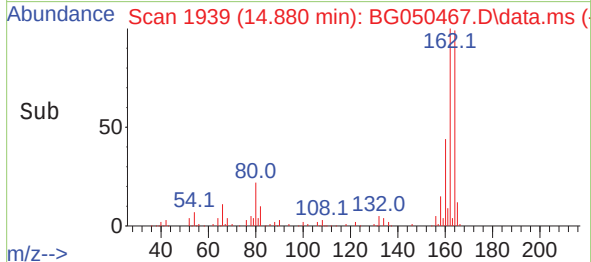
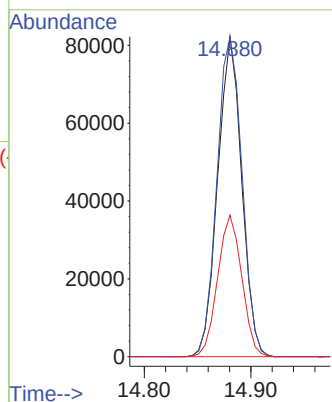
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



Tgt Ion:164 Resp: 128125
Ion Ratio Lower Upper
164 100
162 99.8 81.4 122.0
160 44.2 34.9 52.3

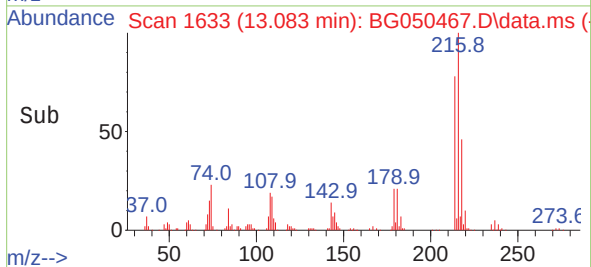
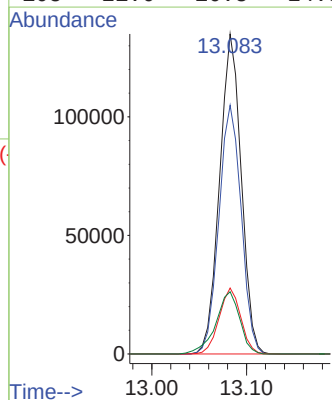
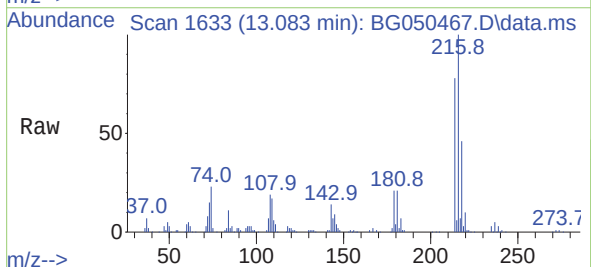
Manual Integrations
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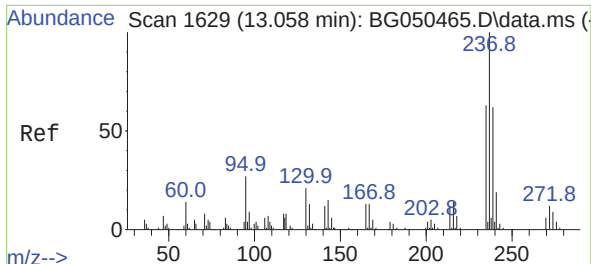
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.30 ng
RT: 13.083 min Scan# 1633
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

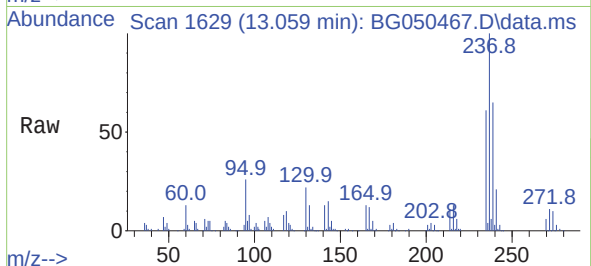
Tgt Ion:216 Resp: 214075
Ion Ratio Lower Upper
216 100
214 80.0 61.4 92.2
179 20.6 17.3 25.9
108 21.6 16.3 24.5





#41
Hexachlorocyclopentadiene
Concen: 150.57 ng
RT: 13.059 min Scan# 1629
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

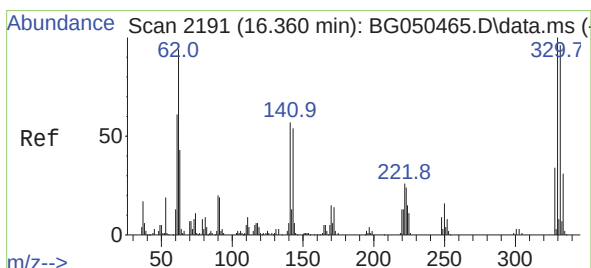
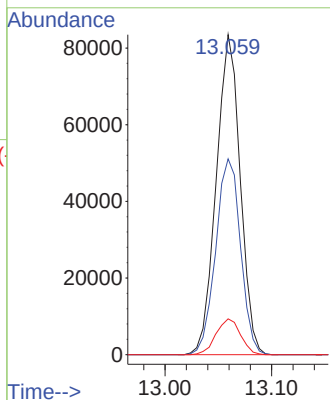
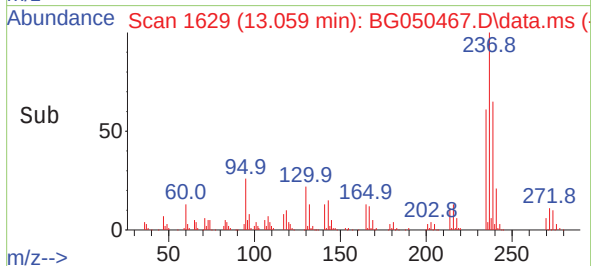
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



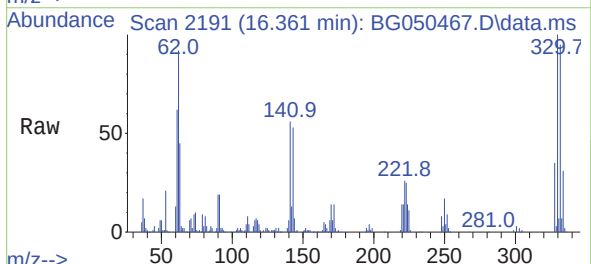
Tgt Ion:237 Resp: 130224
Ion Ratio Lower Upper
237 100
235 61.2 36.6 76.6
272 11.2 0.0 32.5

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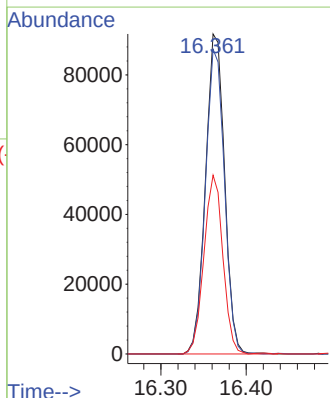
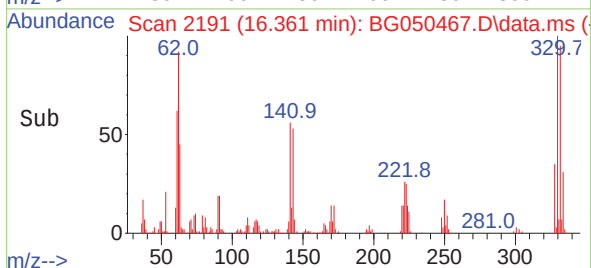
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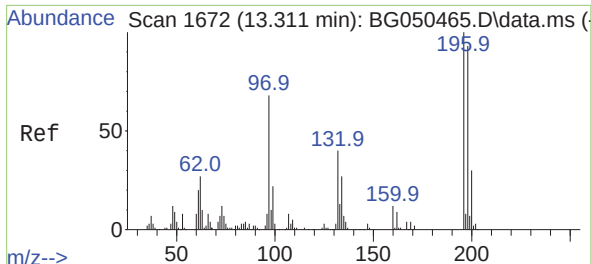


#42
2,4,6-Tribromophenol
Concen: 69.47 ng
RT: 16.361 min Scan# 2191
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

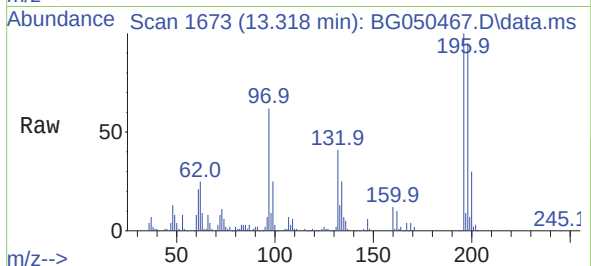


Tgt Ion:330 Resp: 142779
Ion Ratio Lower Upper
330 100
332 94.7 77.3 115.9
141 55.3 35.6 53.4#

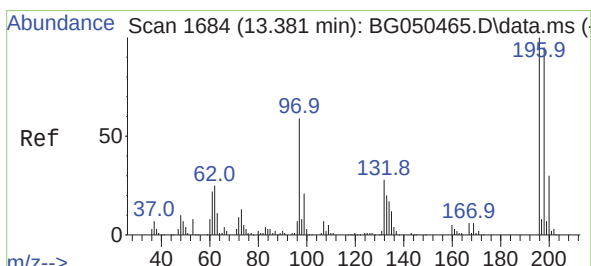
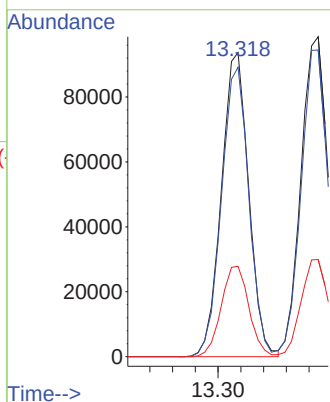
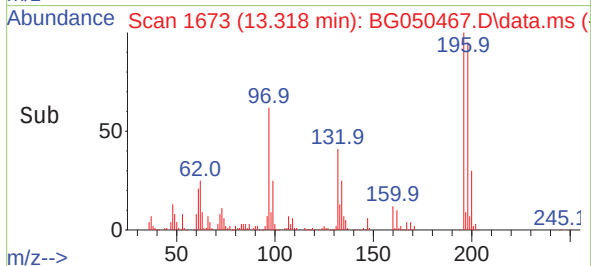




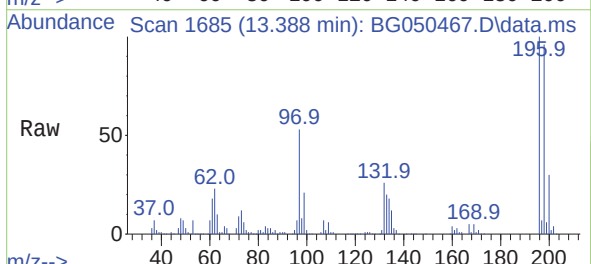
#43
2,4,6-Trichlorophenol
Concen: 53.05 ng
RT: 13.318 min Scan# 1673
Delta R.T. 0.007 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11



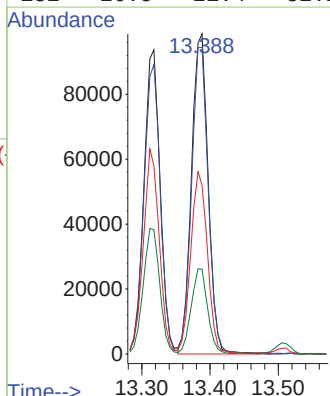
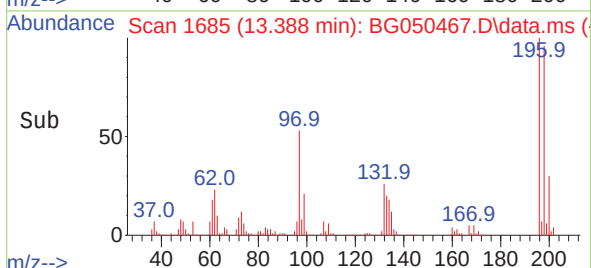
Tgt Ion:196 Resp: 156387
Ion Ratio Lower Upper
196 100
198 95.2 82.1 123.1
200 29.7 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 54.44 ng
RT: 13.388 min Scan# 1685
Delta R.T. 0.007 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11



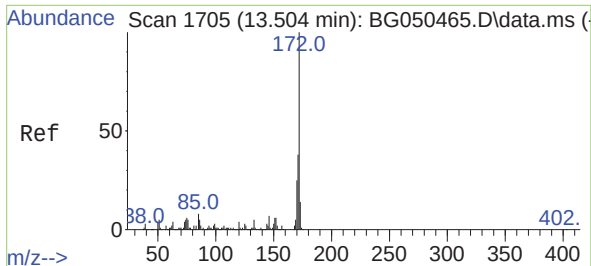
Tgt Ion:196 Resp: 167146
Ion Ratio Lower Upper
196 100
198 95.9 87.4 131.0
97 52.7 43.3 64.9
132 26.5 21.4 32.2



Instrument :
BNA_G
ClientSampleId :
SSTDIC060

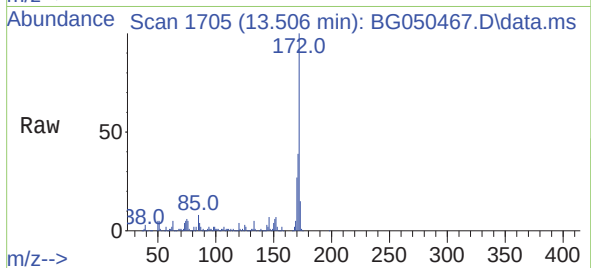
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#45
2-Fluorobiphenyl
Concen: 89.72 ng
RT: 13.506 min Scan# 1705
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

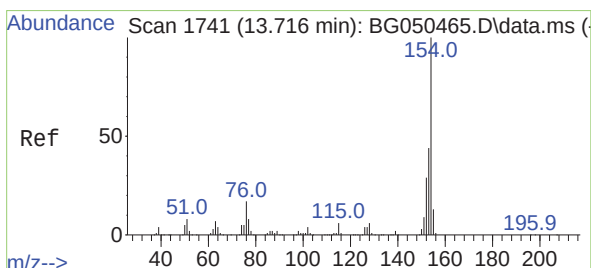
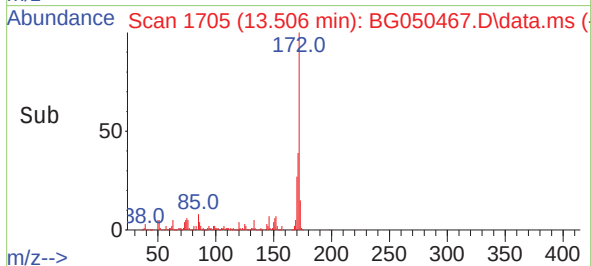
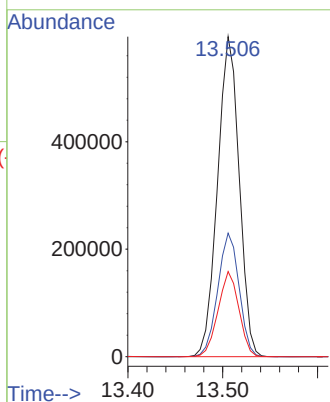
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



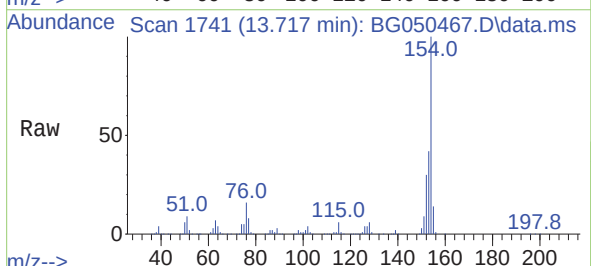
Tgt Ion:172 Resp: 944876
Ion Ratio Lower Upper
172 100
171 38.6 28.6 43.0
170 26.6 18.6 27.8

Manual Integrations
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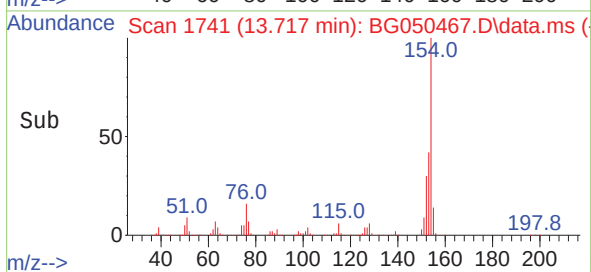
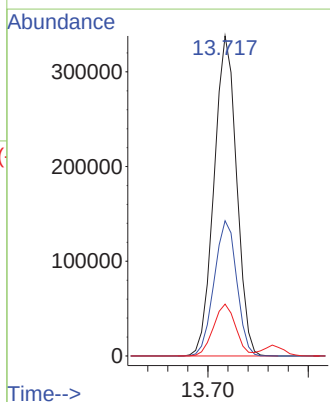
mohammad
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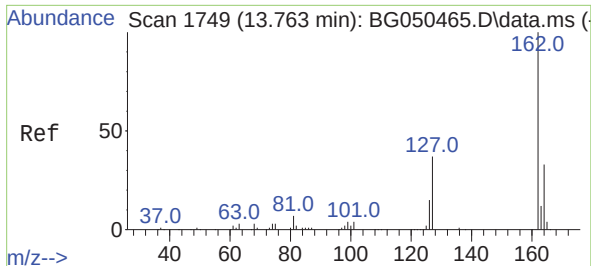


#46
1,1'-Biphenyl
Concen: 50.29 ng
RT: 13.717 min Scan# 1741
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11



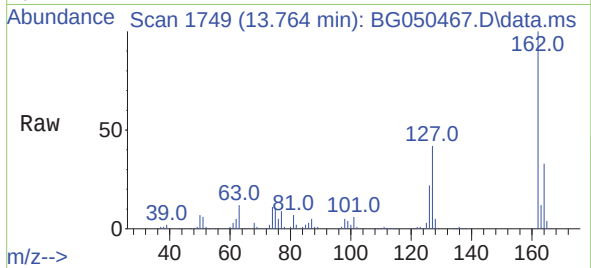
Tgt Ion:154 Resp: 525949
Ion Ratio Lower Upper
154 100
153 42.3 20.5 60.5
76 16.2 0.0 29.3





#47
2-Chloronaphthalene
Concen: 50.37 ng
RT: 13.764 min Scan# 1749
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

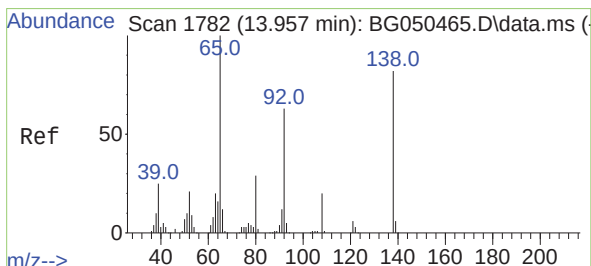
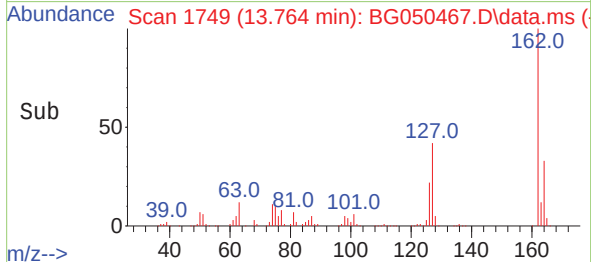
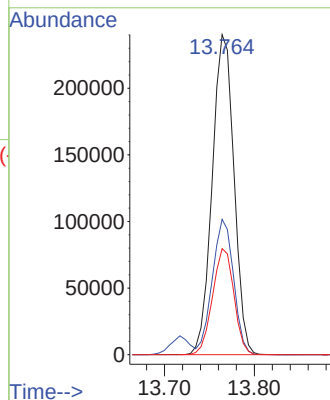
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



Tgt Ion:162 Resp: 404278
Ion Ratio Lower Upper
162 100
127 42.3 32.7 49.1
164 33.1 27.0 40.4

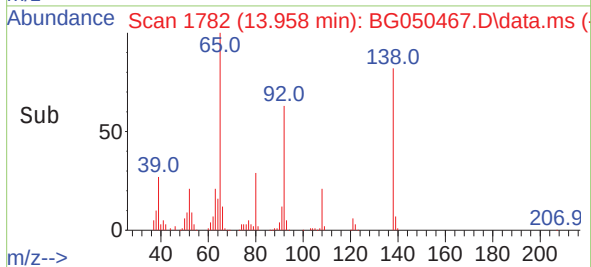
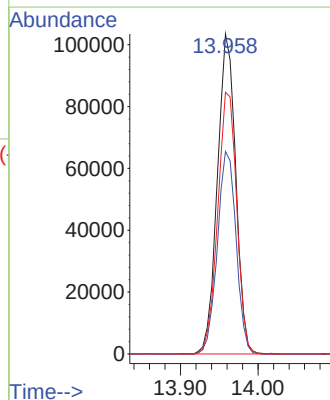
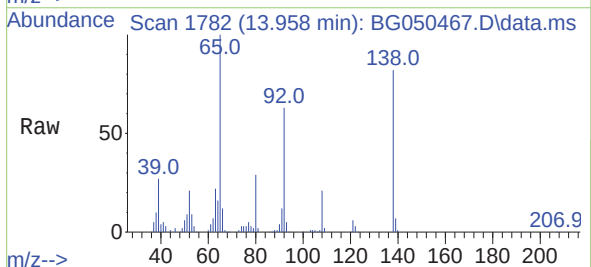
Manual Integrations
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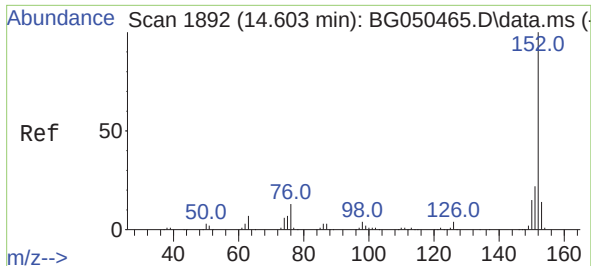
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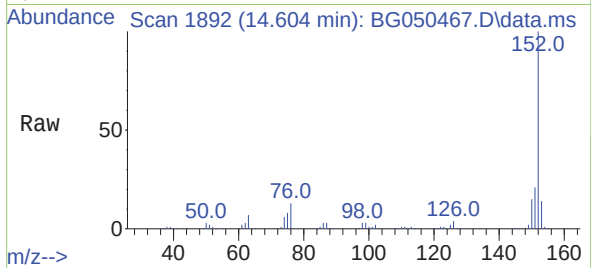
#48
2-Nitroaniline
Concen: 70.90 ng
RT: 13.958 min Scan# 1782
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

Tgt Ion: 65 Resp: 170266
Ion Ratio Lower Upper
65 100
92 63.3 47.2 70.8
138 81.8 68.0 102.0

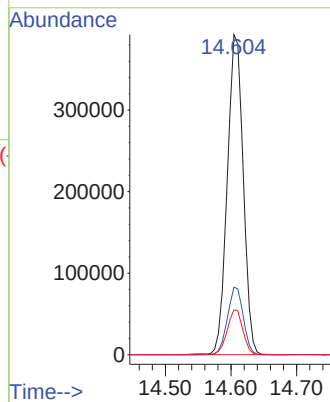
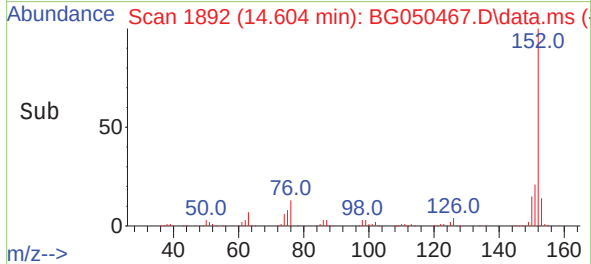




#49
Acenaphthylene
Concen: 53.43 ng
RT: 14.604 min Scan# 1892
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11



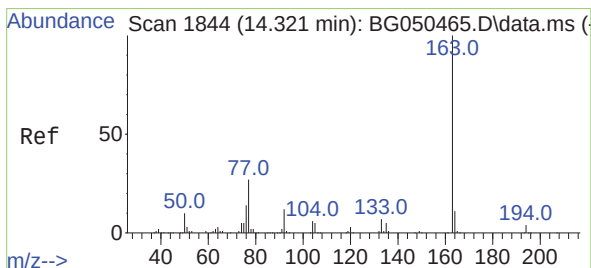
Tgt Ion:152 Resp: 661389
Ion Ratio Lower Upper
152 100
151 21.1 18.2 27.4
153 14.0 11.7 17.5



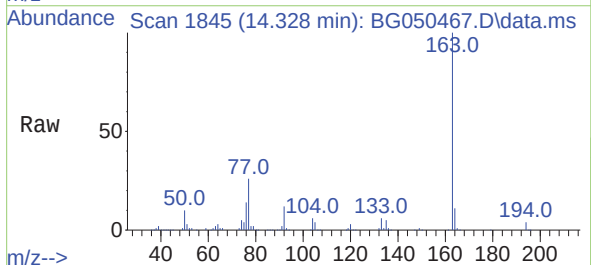
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

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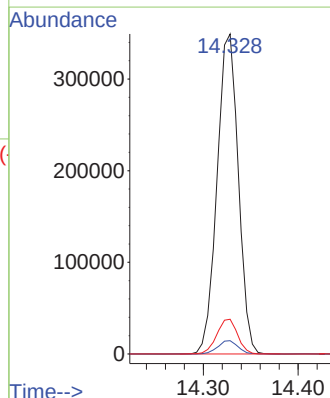
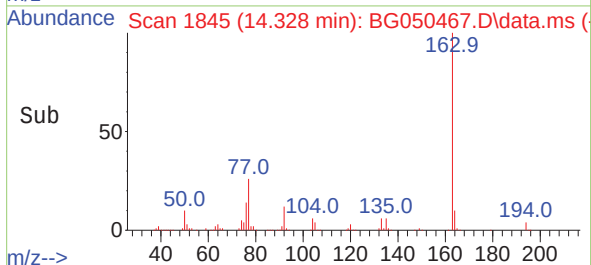
mohammad
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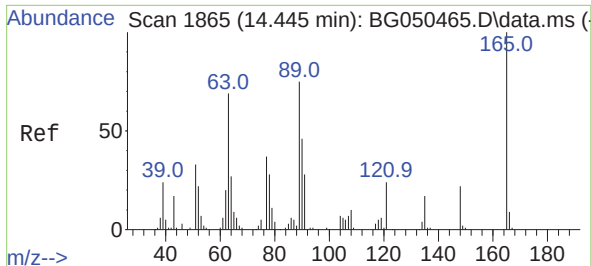


#50
Dimethylphthalate
Concen: 53.38 ng
RT: 14.328 min Scan# 1845
Delta R.T. 0.007 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

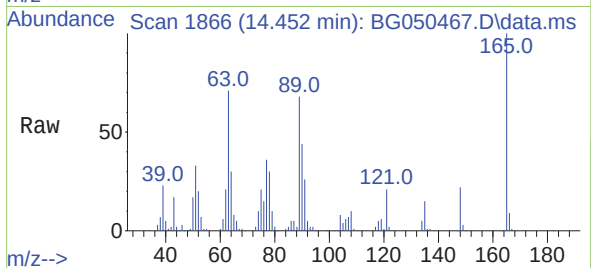


Tgt Ion:163 Resp: 543925
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 10.9 8.6 12.8

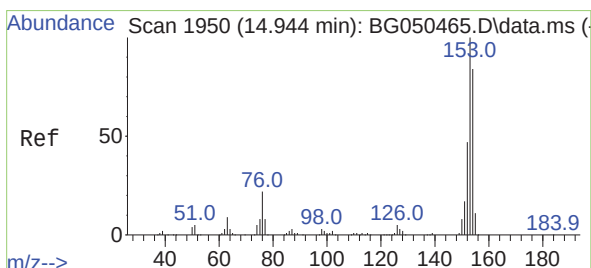
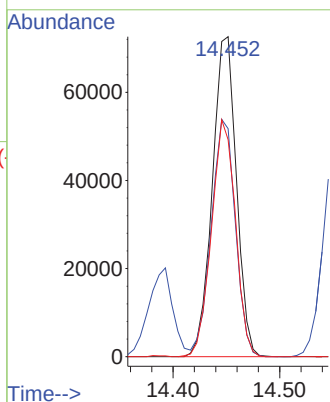
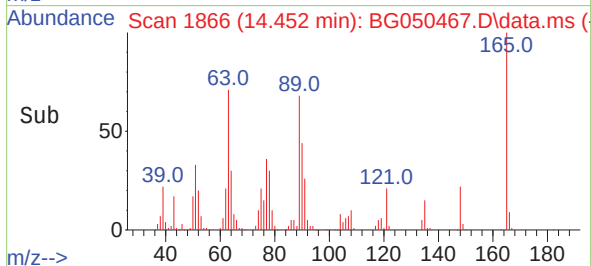




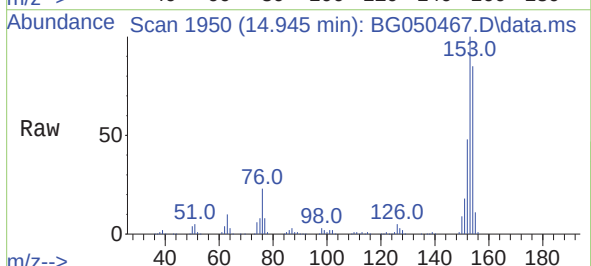
#51
2,6-Dinitrotoluene
Concen: 48.94 ng
RT: 14.452 min Scan# 1866
Delta R.T. 0.007 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11



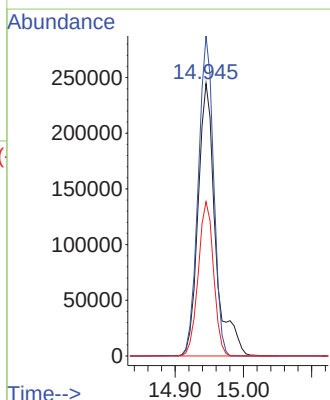
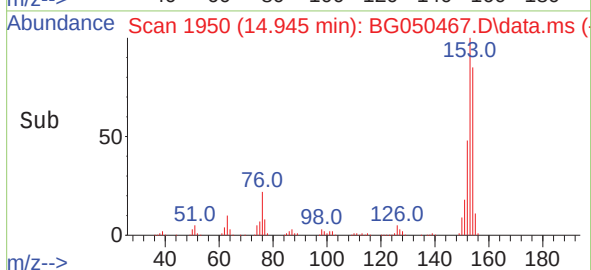
Tgt Ion:165 Resp: 113476
Ion Ratio Lower Upper
165 100
63 71.2 63.3 94.9
89 67.8 63.4 95.0



#52
Acenaphthene
Concen: 57.82 ng
RT: 14.945 min Scan# 1950
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11



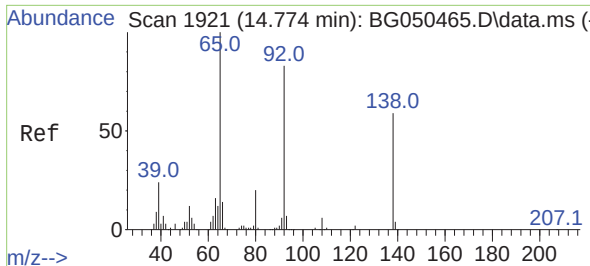
Tgt Ion:154 Resp: 431501
Ion Ratio Lower Upper
154 100
153 117.4 87.0 130.4
152 56.6 40.1 60.1



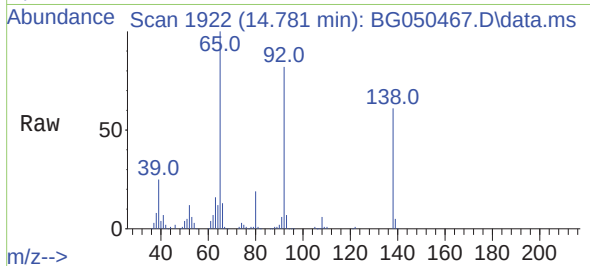
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

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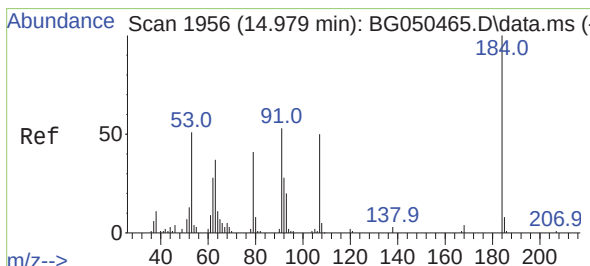
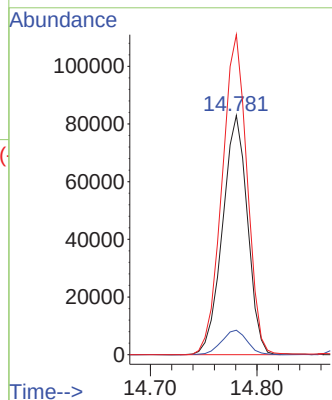
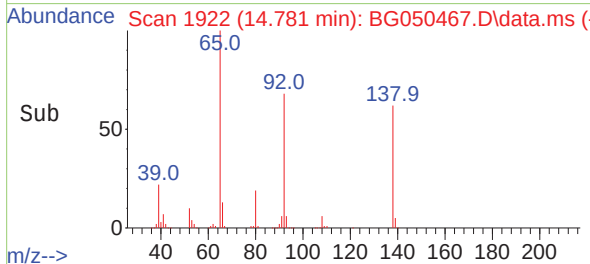
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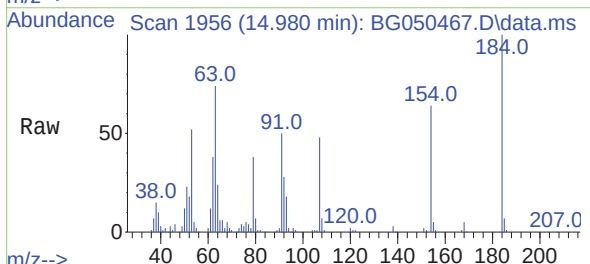
#53
3-Nitroaniline
Concen: 61.91 ng
RT: 14.781 min Scan# 1922
Delta R.T. 0.007 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11



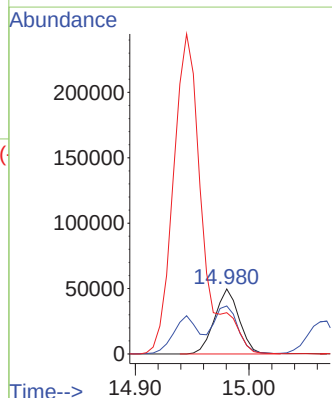
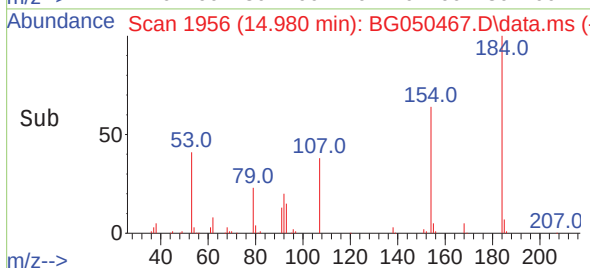
Tgt Ion:138 Resp: 134507
Ion Ratio Lower Upper
138 100
108 10.2 8.3 12.5
92 133.8 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 79.55 ng
RT: 14.980 min Scan# 1956
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11



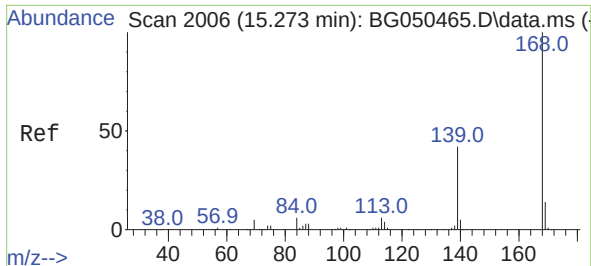
Tgt Ion:184 Resp: 74614
Ion Ratio Lower Upper
184 100
63 73.9 68.3 102.5
154 63.6 62.6 93.8



Instrument :
BNA_G
ClientSampleId :
SSTDIC060

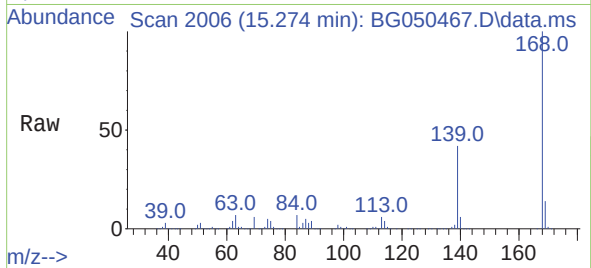
Manual Integrations
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#55
Dibenzenofuran
Concen: 53.26 ng
RT: 15.274 min Scan# 2006
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

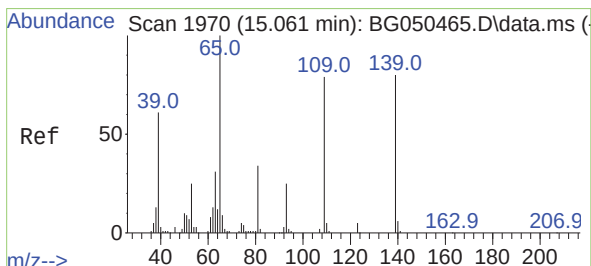
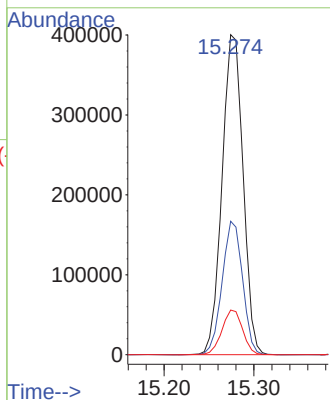
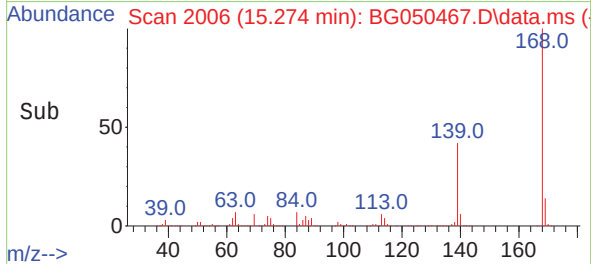
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



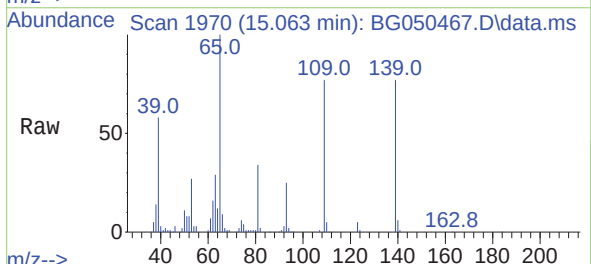
Tgt Ion:168 Resp: 650234
Ion Ratio Lower Upper
168 100
139 41.7 33.4 50.2
169 13.9 12.3 18.5

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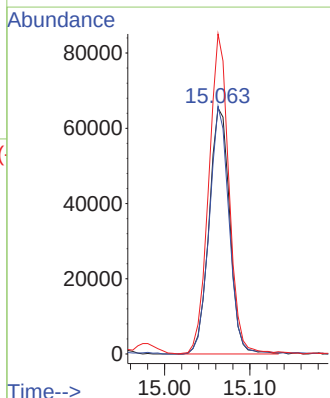
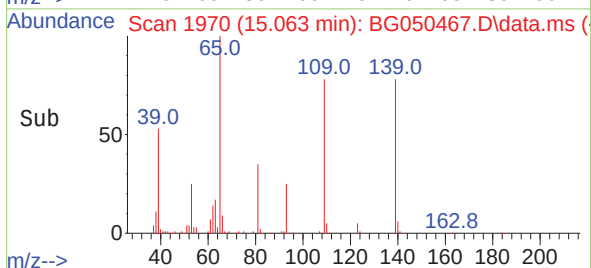
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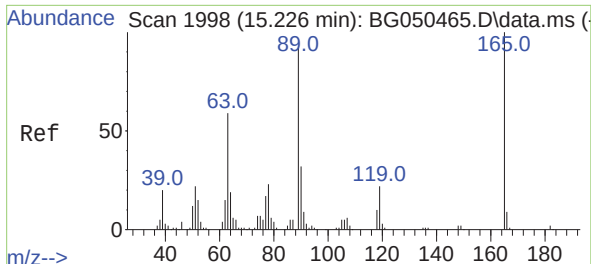


#56
4-Nitrophenol
Concen: 91.23 ng
RT: 15.063 min Scan# 1970
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11



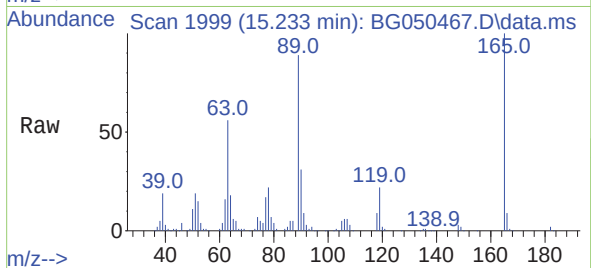
Tgt Ion:139 Resp: 109790
Ion Ratio Lower Upper
139 100
109 100.7 116.3 156.3#
65 130.2 105.0 145.0





#57
2,4-Dinitrotoluene
Concen: 49.65 ng
RT: 15.233 min Scan# 1999
Delta R.T. 0.007 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

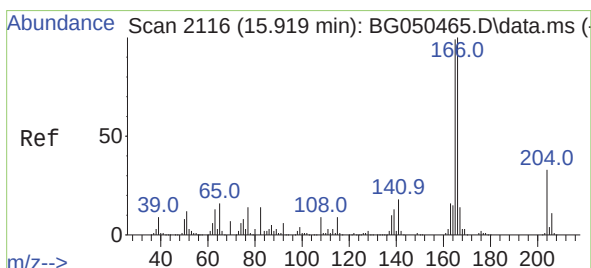
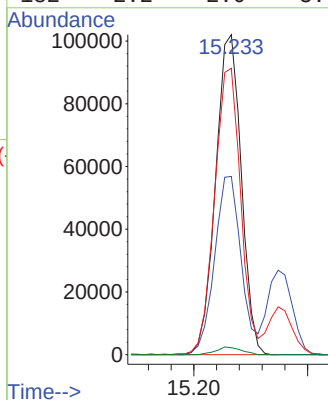
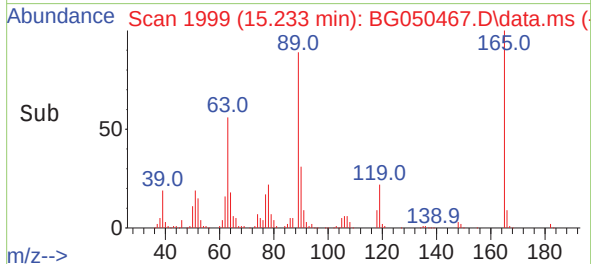
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



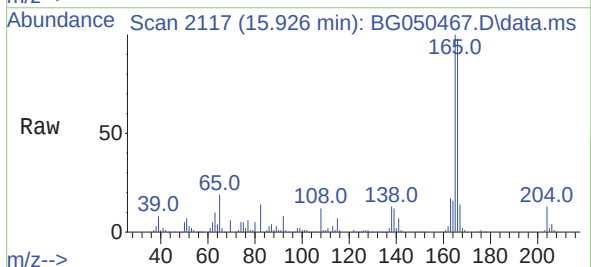
Tgt Ion:165 Resp: 159810
Ion Ratio Lower Upper
165 100
63 55.7 48.0 72.0
89 89.5 65.4 98.0
182 2.2 2.0 3.0

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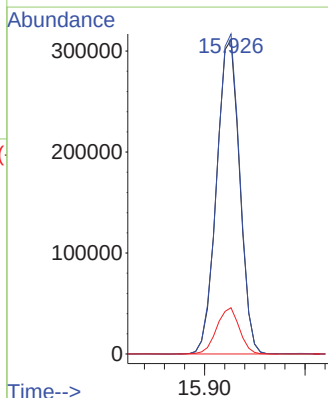
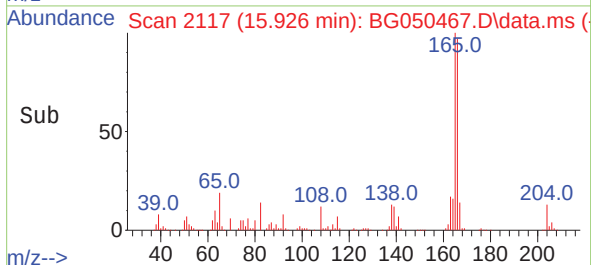
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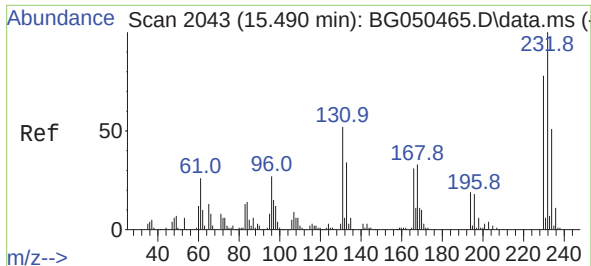


#58
Fluorene
Concen: 50.29 ng
RT: 15.926 min Scan# 2117
Delta R.T. 0.007 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

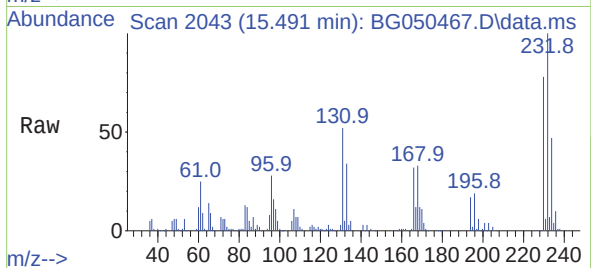


Tgt Ion:166 Resp: 496916
Ion Ratio Lower Upper
166 100
165 101.8 77.7 116.5
167 14.7 10.8 16.2

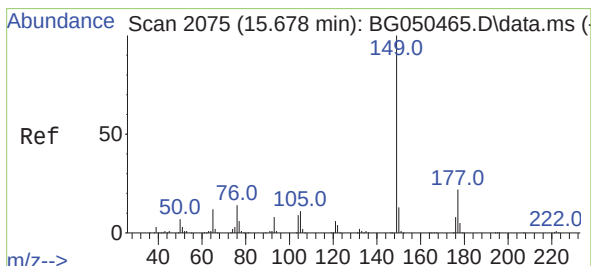
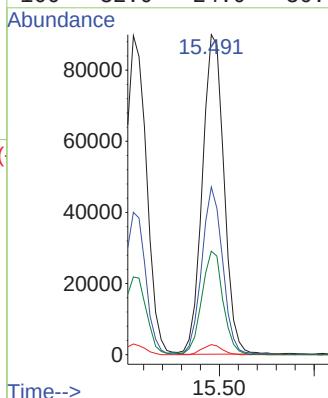
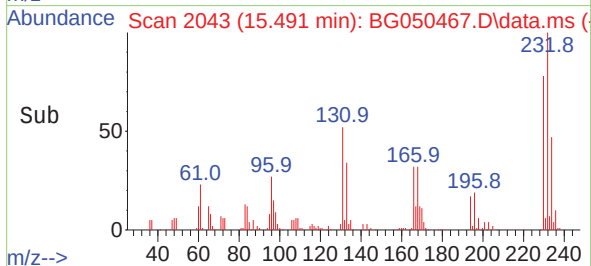




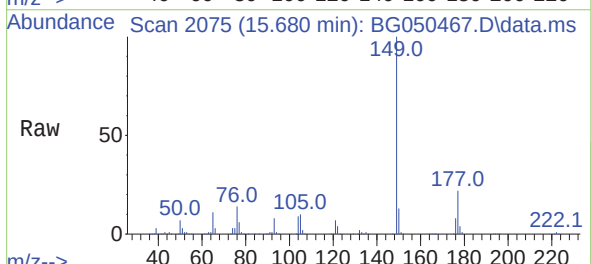
#59
2,3,4,6-Tetrachlorophenol
Concen: 54.46 ng
RT: 15.491 min Scan# 2043
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11



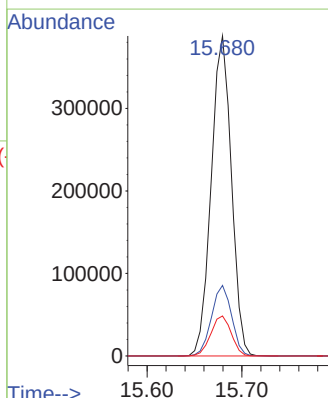
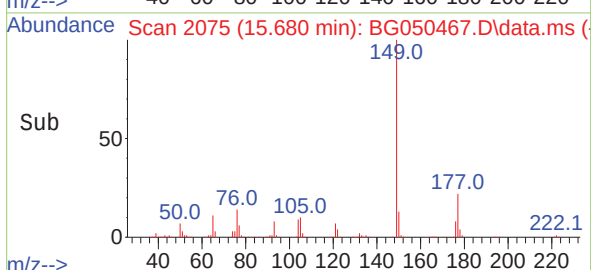
Tgt Ion:232 Resp: 141905
Ion Ratio Lower Upper
232 100
131 51.0 37.2 55.8
130 2.9 2.8 4.2
166 32.0 24.0 36.0



#60
Diethylphthalate
Concen: 56.08 ng
RT: 15.680 min Scan# 2075
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11



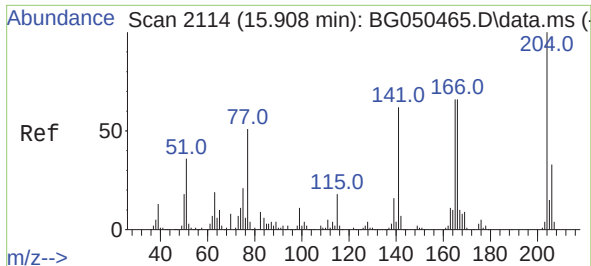
Tgt Ion:149 Resp: 572459
Ion Ratio Lower Upper
149 100
177 22.0 19.0 28.6
150 12.5 10.2 15.4



Instrument :
BNA_G
ClientSampleId :
SSTDIC060

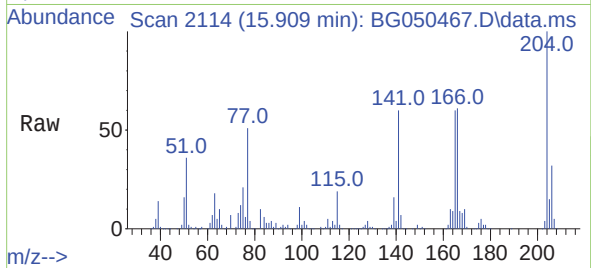
Manual Integrations
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#61
4-Chlorophenyl-phenylether
Concen: 53.40 ng
RT: 15.909 min Scan# 2114
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

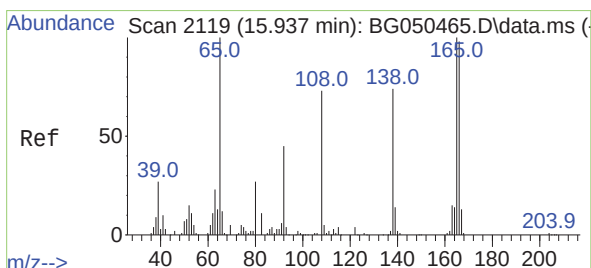
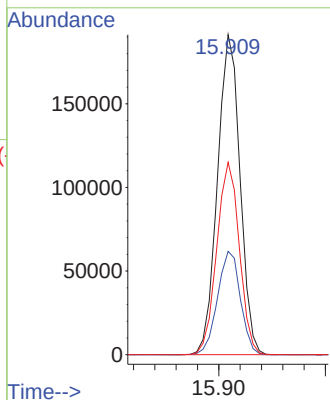
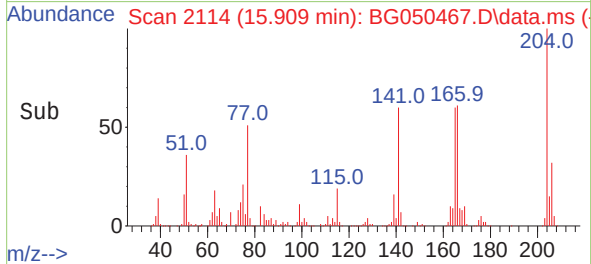
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



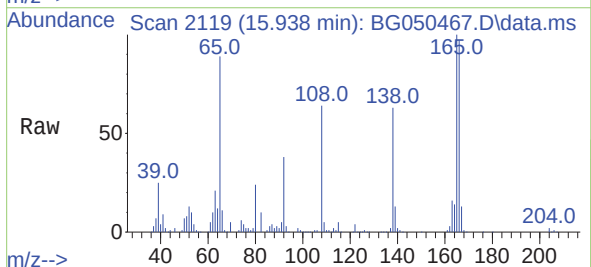
Tgt Ion:204 Resp: 280464
Ion Ratio Lower Upper
204 100
206 32.3 24.6 37.0
141 60.1 47.8 71.8

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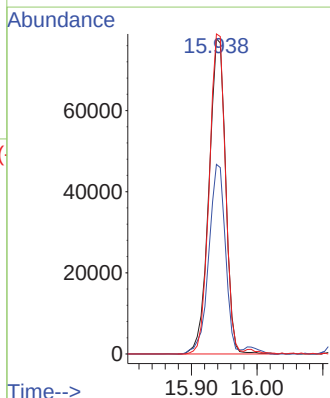
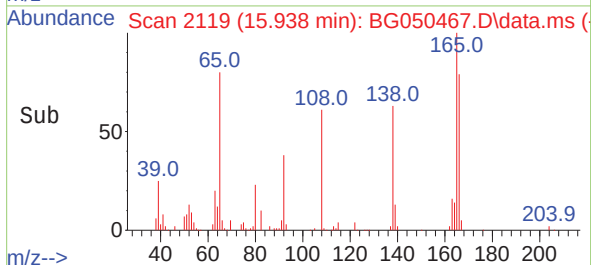
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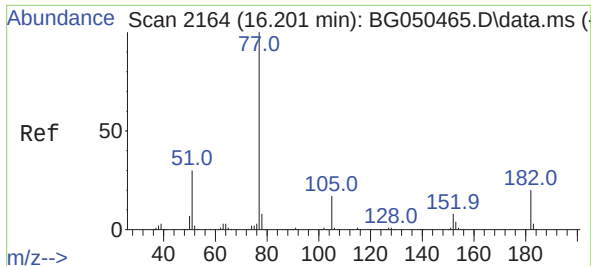


#62
4-Nitroaniline
Concen: 59.90 ng
RT: 15.938 min Scan# 2119
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

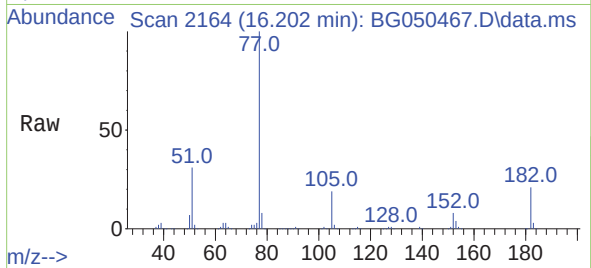


Tgt Ion:138 Resp: 137195
Ion Ratio Lower Upper
138 100
92 60.2 32.3 72.3
108 101.5 132.4 172.4#

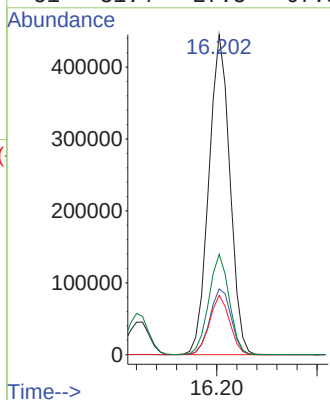
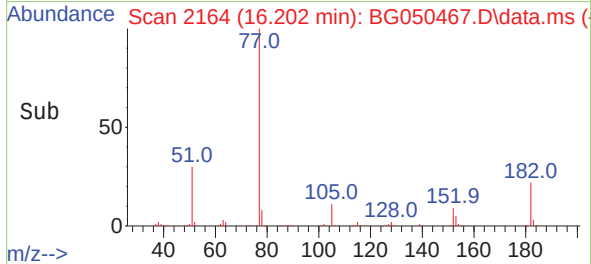




#63
Azobenzene
Concen: 66.64 ng
RT: 16.202 min Scan# 2164
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11



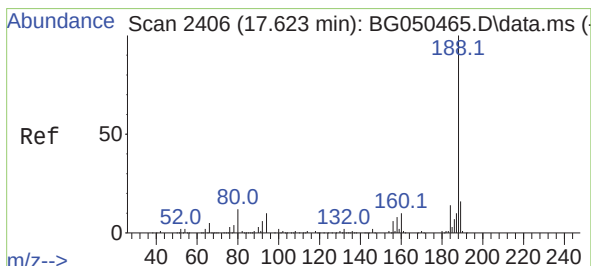
Tgt Ion: 77 Resp: 648112
Ion Ratio Lower Upper
77 100
182 20.5 7.9 47.9
105 18.6 0.0 37.9
51 31.4 27.3 67.3



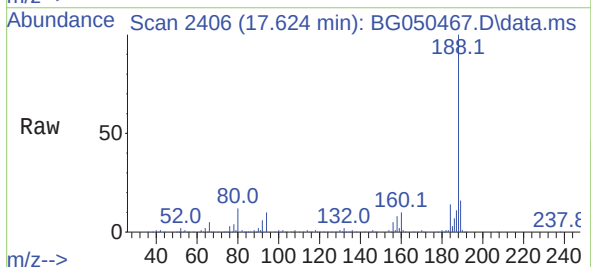
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

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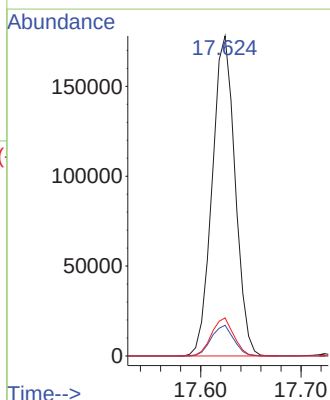
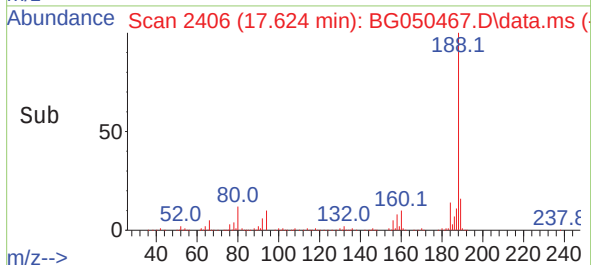
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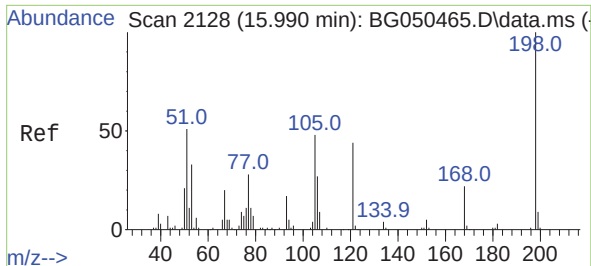


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.624 min Scan# 2406
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11



Tgt Ion: 188 Resp: 281674
Ion Ratio Lower Upper
188 100
94 9.6 5.4 8.0#
80 11.9 3.7 5.5#





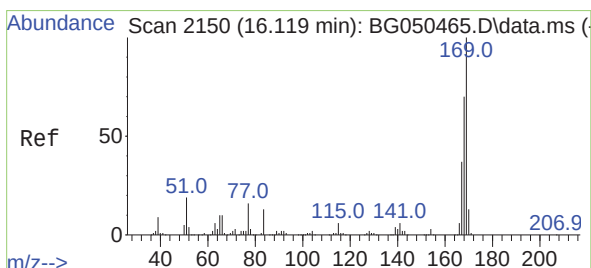
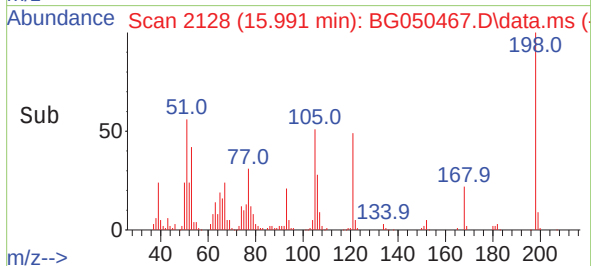
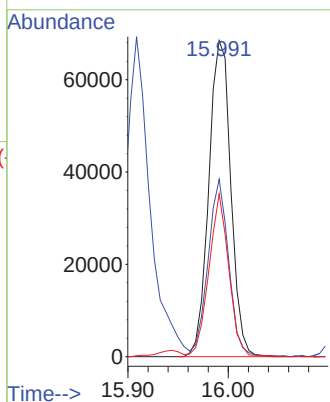
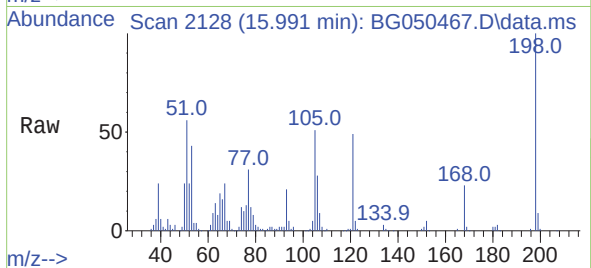
#65
4,6-Dinitro-2-methylphenol
Concen: 62.23 ng
RT: 15.991 min Scan# 2128
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tgt Ion:198 Resp: 104387
Ion Ratio Lower Upper
198 100
51 56.1 29.4 69.4
105 51.5 15.1 55.1

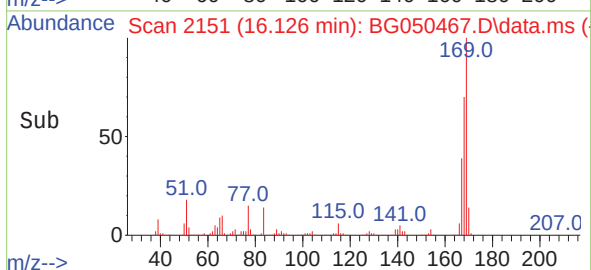
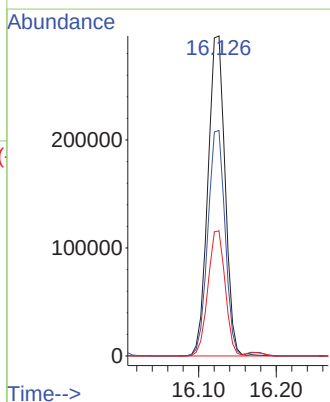
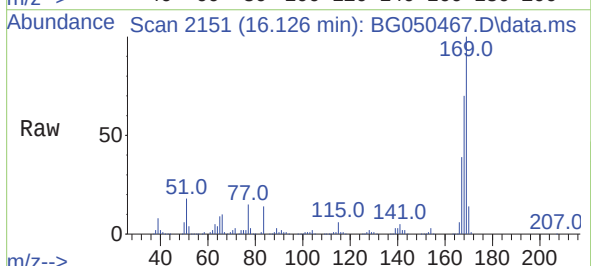
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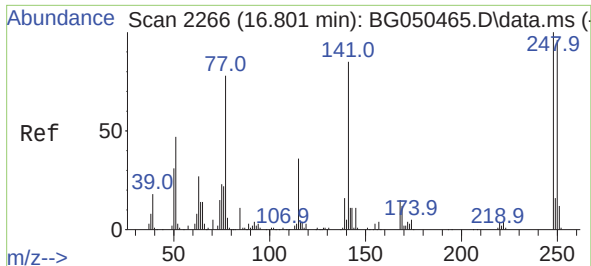
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#66
n-Nitrosodiphenylamine
Concen: 53.35 ng
RT: 16.126 min Scan# 2151
Delta R.T. 0.007 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

Tgt Ion:169 Resp: 455116
Ion Ratio Lower Upper
169 100
168 70.5 56.3 84.5
167 39.1 28.4 42.6





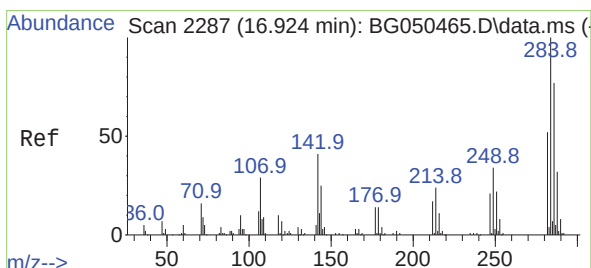
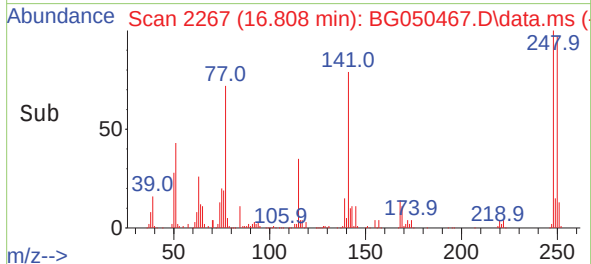
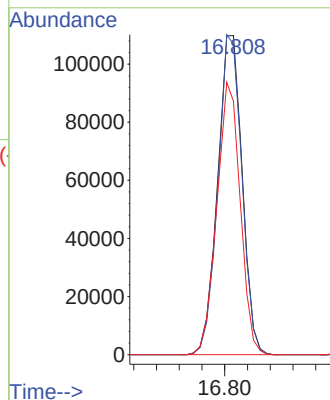
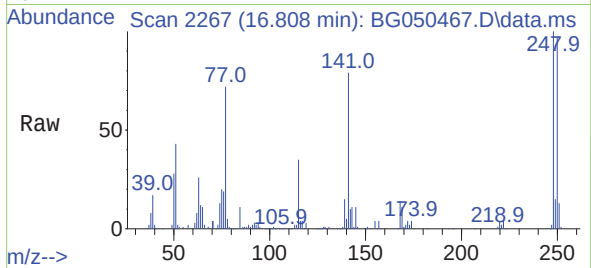
#67
4-Bromophenyl-phenylether
Concen: 44.05 ng
RT: 16.808 min Scan# 2267
Delta R.T. 0.007 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tgt Ion:248 Resp: 164355
Ion Ratio Lower Upper
248 100
250 97.3 76.1 114.1
141 79.4 65.4 98.2

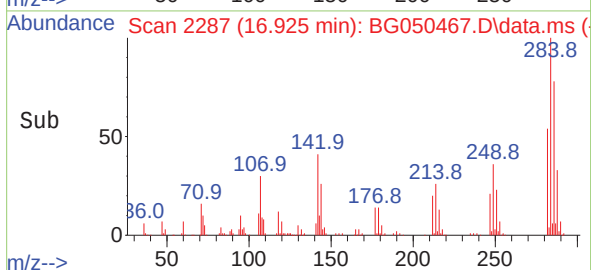
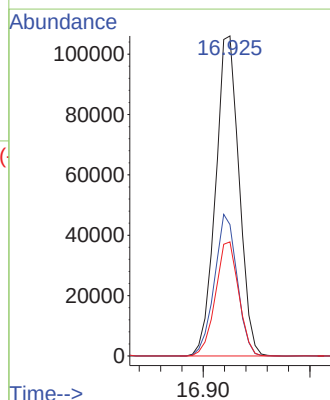
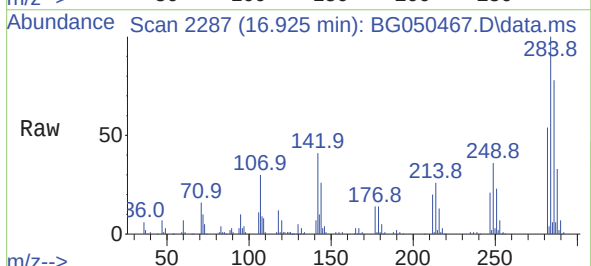
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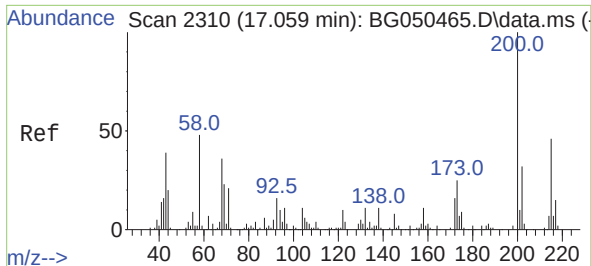
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#68
Hexachlorobenzene
Concen: 39.20 ng
RT: 16.925 min Scan# 2287
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

Tgt Ion:284 Resp: 162033
Ion Ratio Lower Upper
284 100
142 41.1 27.0 40.6#
249 35.7 28.2 42.2





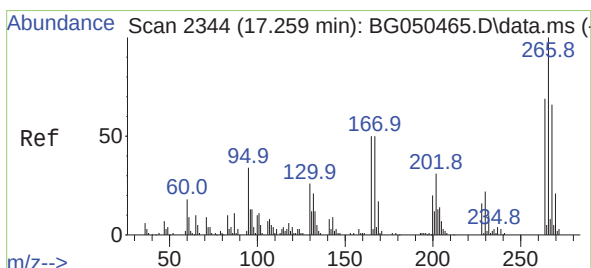
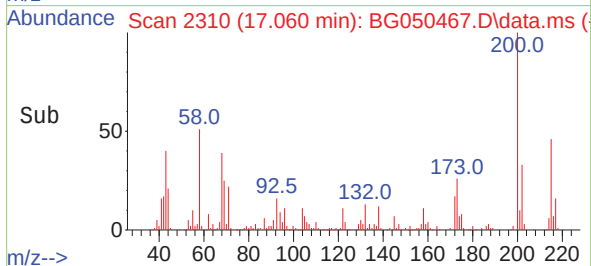
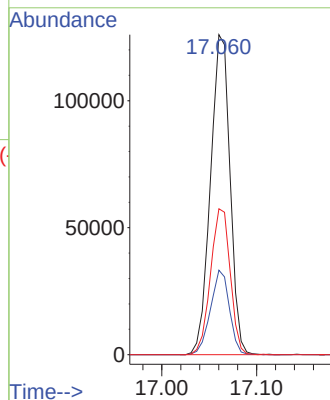
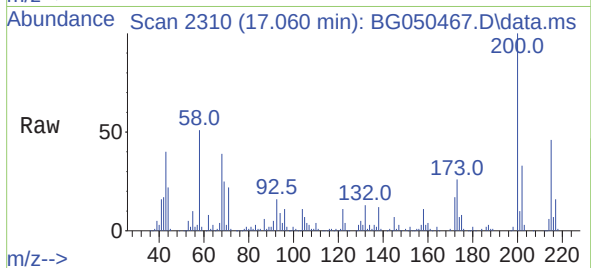
#69
Atrazine
Concen: 54.38 ng
RT: 17.060 min Scan# 2310
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tgt Ion:200 Resp: 180462
Ion Ratio Lower Upper
200 100
173 26.4 3.7 43.7
215 45.6 26.9 66.9

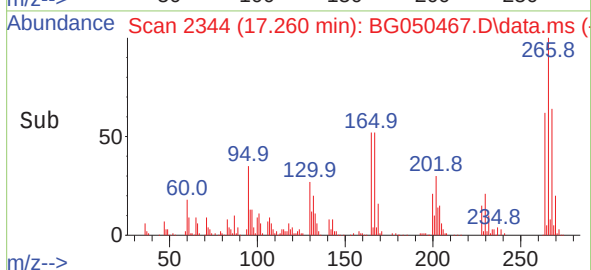
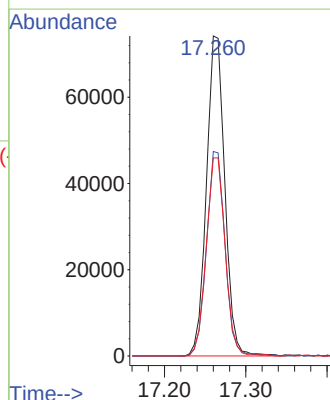
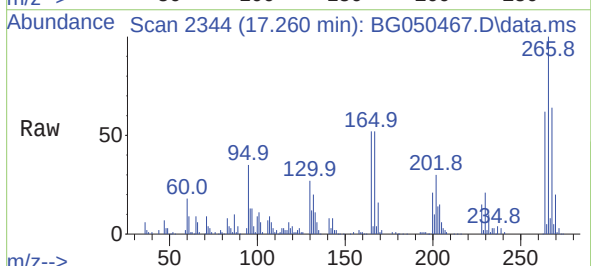
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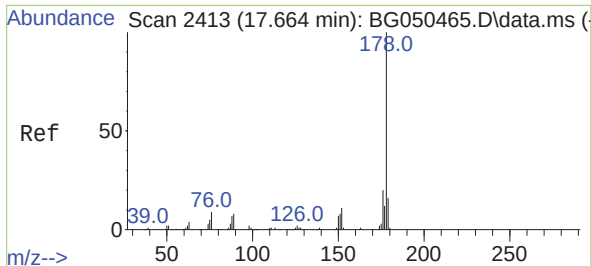
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#70
Pentachlorophenol
Concen: 100.51 ng
RT: 17.260 min Scan# 2344
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

Tgt Ion:266 Resp: 116102
Ion Ratio Lower Upper
266 100
268 63.9 49.0 73.4
264 61.9 49.0 73.6





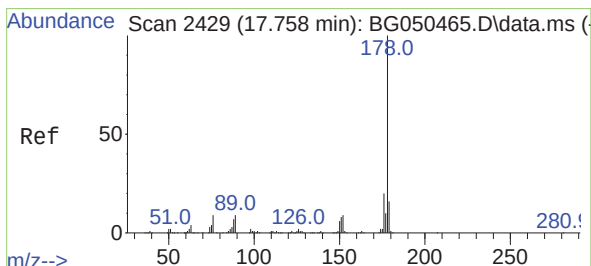
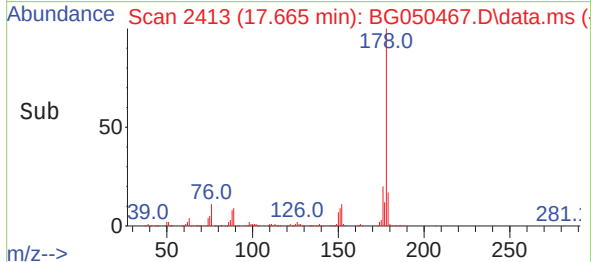
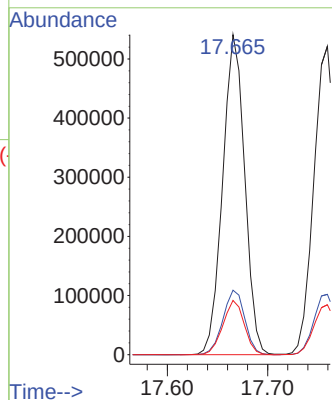
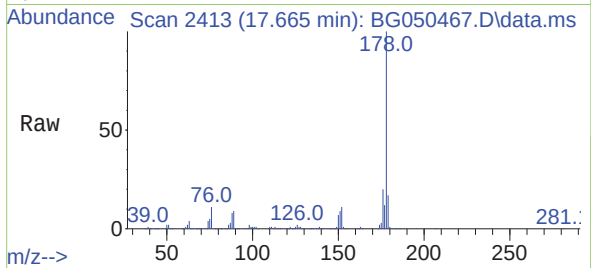
#71
Phenanthrene
Concen: 51.55 ng
RT: 17.665 min Scan# 2413
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

Tgt Ion:178 Resp: 825098
Ion Ratio Lower Upper
178 100
176 20.2 16.0 24.0
179 17.0 14.2 21.4

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

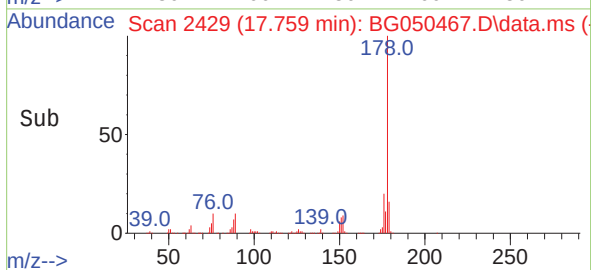
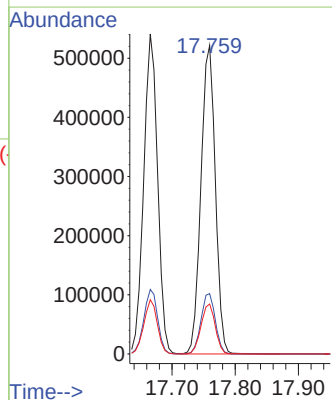
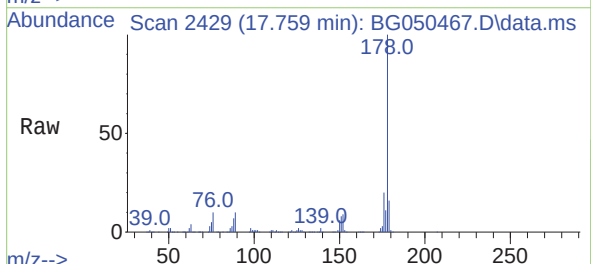
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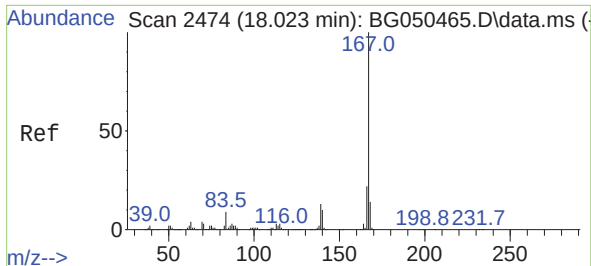
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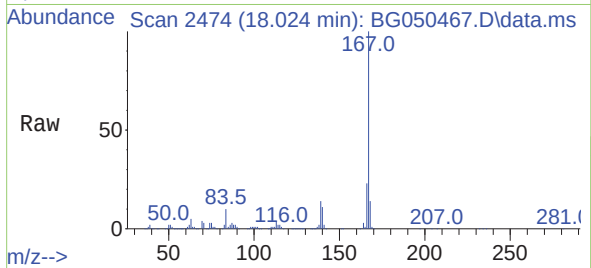
#72
Anthracene
Concen: 52.57 ng
RT: 17.759 min Scan# 2429
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

Tgt Ion:178 Resp: 821774
Ion Ratio Lower Upper
178 100
176 19.6 14.6 21.8
179 16.2 13.4 20.0

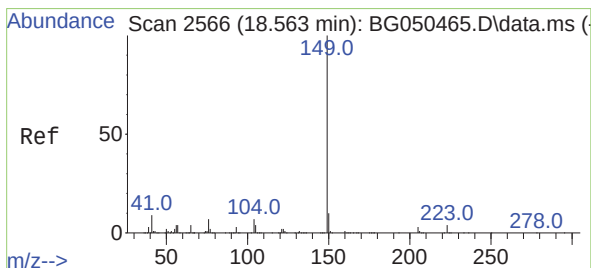
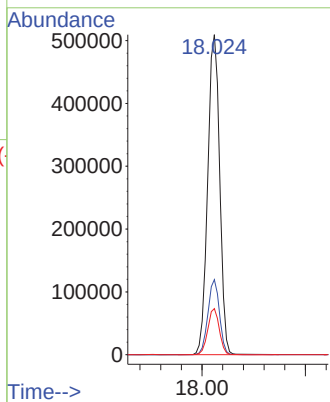
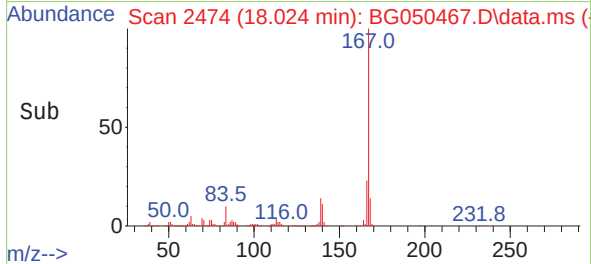




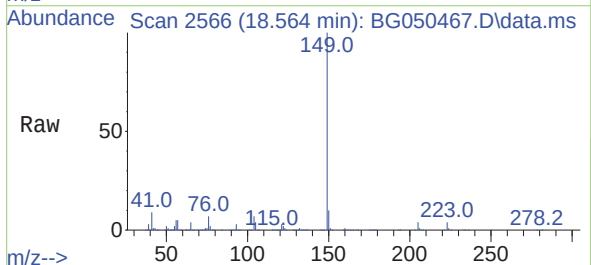
#73
 Carbazole
 Concen: 54.79 ng
 RT: 18.024 min Scan# 2474
 Delta R.T. 0.001 min
 Lab File: BG050467.D
 Acq: 6 Oct 2021 14:11



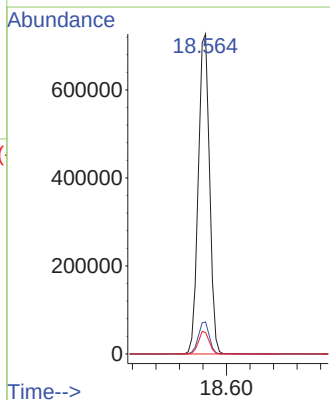
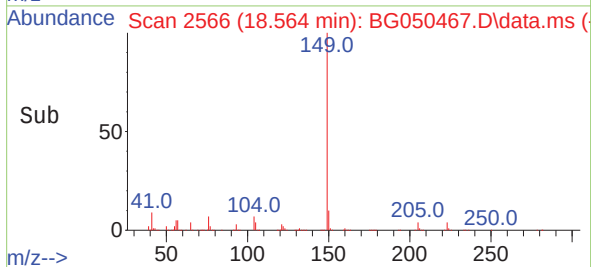
Tgt Ion:167 Resp: 818031
 Ion Ratio Lower Upper
 167 100
 166 23.5 17.4 26.2
 139 14.4 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 55.67 ng
 RT: 18.564 min Scan# 2566
 Delta R.T. 0.001 min
 Lab File: BG050467.D
 Acq: 6 Oct 2021 14:11



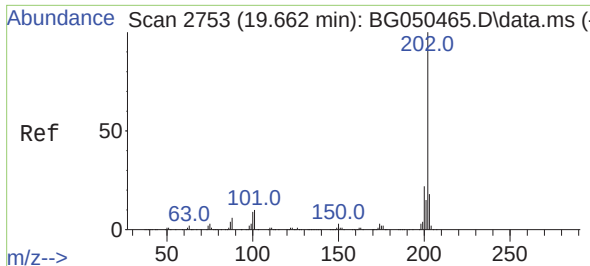
Tgt Ion:149 Resp: 964791
 Ion Ratio Lower Upper
 149 100
 150 10.0 7.5 11.3
 104 6.7 6.6 10.0



Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

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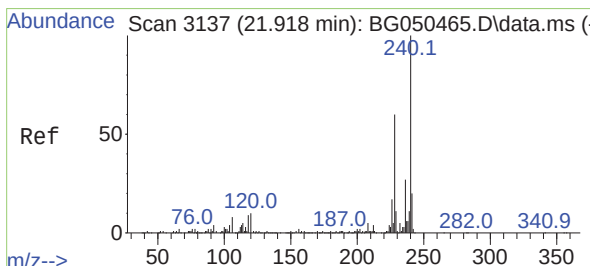
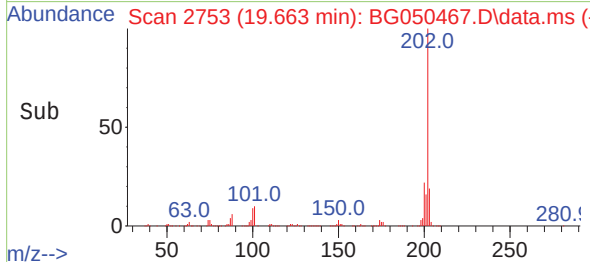
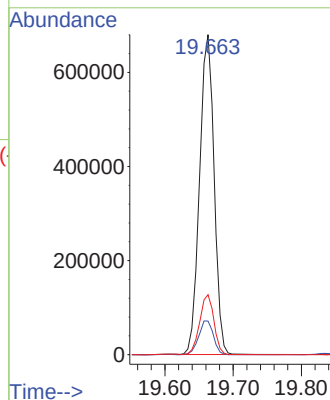
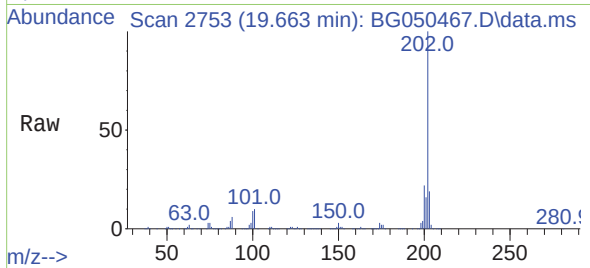
#75
Fluoranthene
Concen: 48.43 ng
RT: 19.663 min Scan# 2753
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

Tgt Ion:202 Resp: 1003798
Ion Ratio Lower Upper
202 100
101 10.5 0.0 24.7
203 18.8 0.0 38.5

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

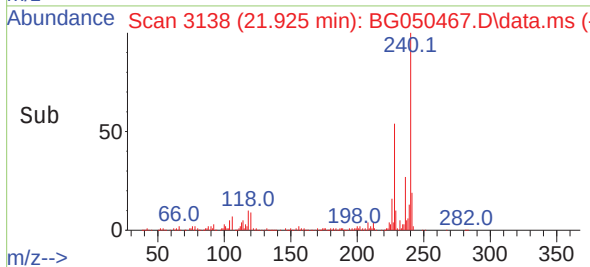
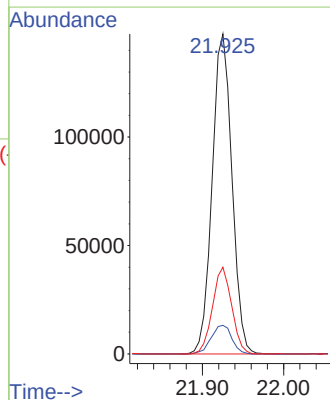
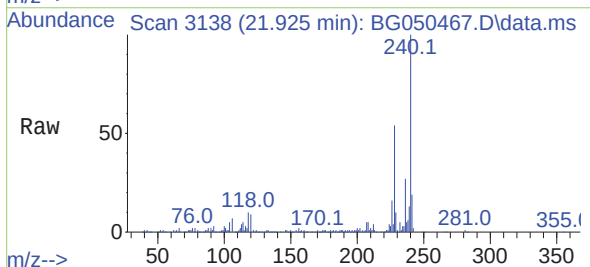
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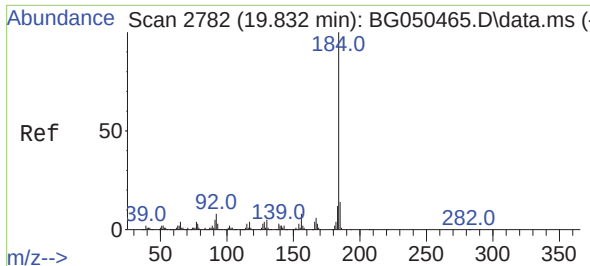
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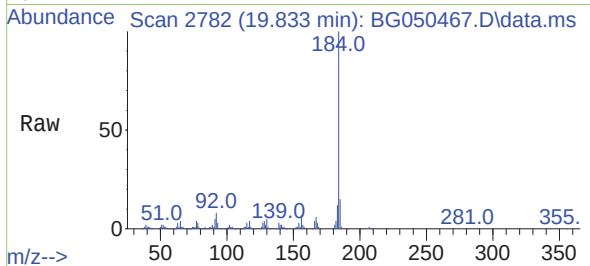
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.925 min Scan# 3138
Delta R.T. 0.007 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

Tgt Ion:240 Resp: 249386
Ion Ratio Lower Upper
240 100
120 9.0 4.2 6.2#
236 27.1 21.8 32.6

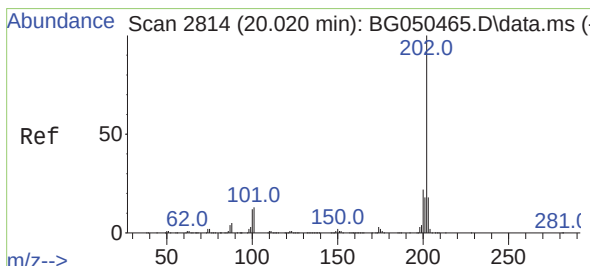
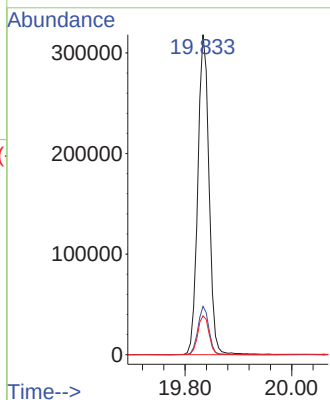
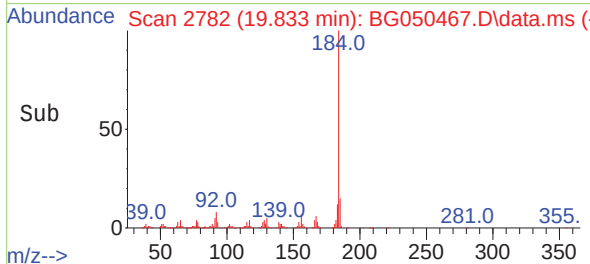




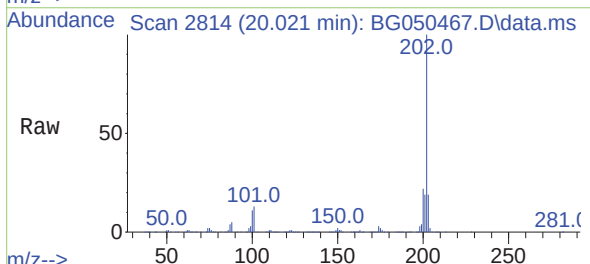
#77
Benzidine
Concen: 82.30 ng
RT: 19.833 min Scan# 2782
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11



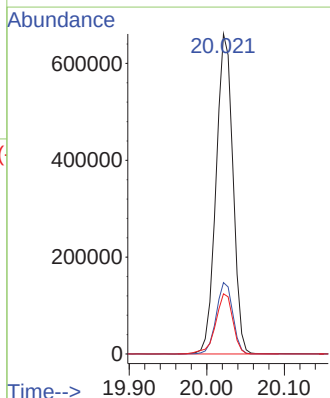
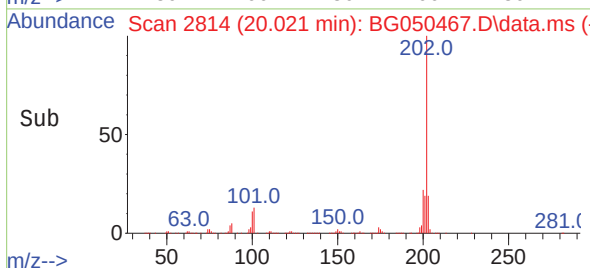
Tgt Ion:184 Resp: 462968
Ion Ratio Lower Upper
184 100
185 15.1 10.7 16.1
183 12.2 9.4 14.0



#78
Pyrene
Concen: 60.12 ng
RT: 20.021 min Scan# 2814
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11



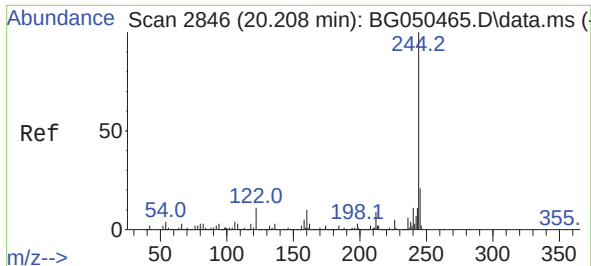
Tgt Ion:202 Resp: 999665
Ion Ratio Lower Upper
202 100
200 22.3 15.8 23.8
203 18.8 14.6 21.8



Instrument :
BNA_G
ClientSampleId :
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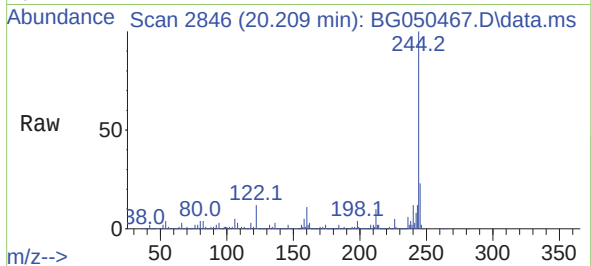
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#79
 Terphenyl-d14
 Concen: 106.53 ng
 RT: 20.209 min Scan# 2846
 Delta R.T. 0.001 min
 Lab File: BG050467.D
 Acq: 6 Oct 2021 14:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

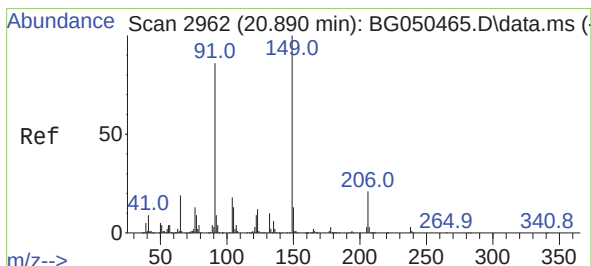
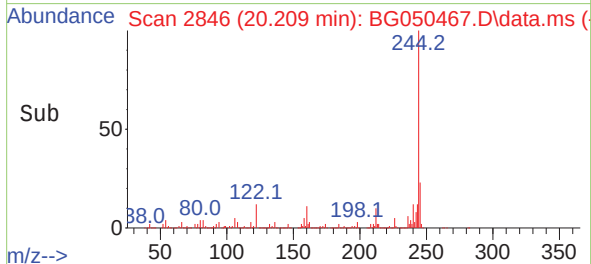
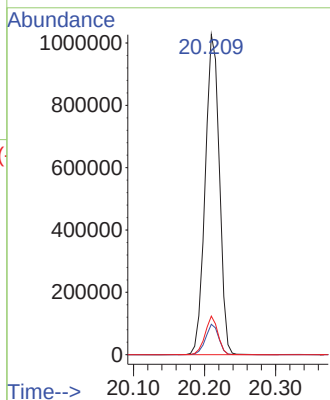


Tgt Ion:244 Resp: 1425876

Ion	Ratio	Lower	Upper
244	100		
212	9.5	6.9	10.3
122	12.1	5.0	7.6#

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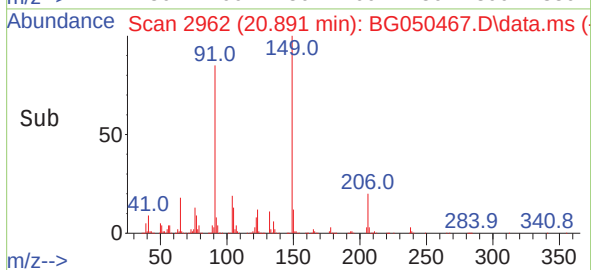
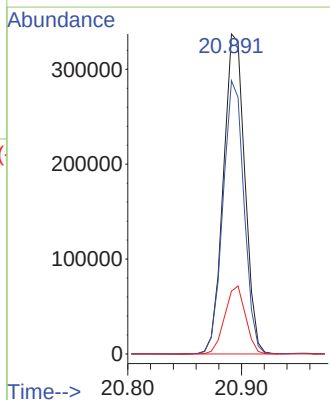
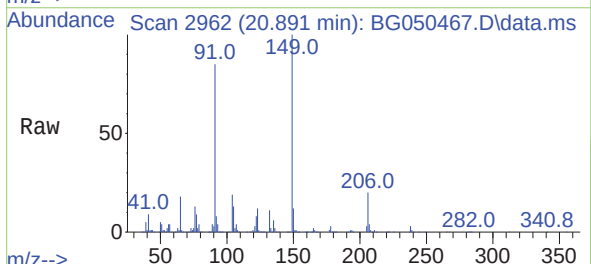
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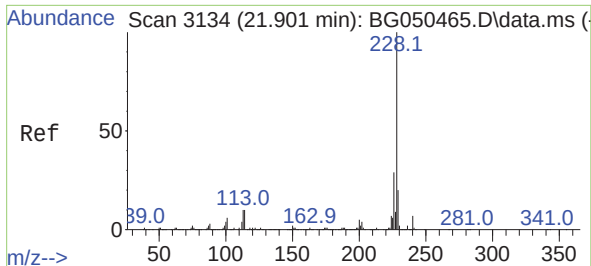


#80
 Butylbenzylphthalate
 Concen: 69.74 ng
 RT: 20.891 min Scan# 2962
 Delta R.T. 0.001 min
 Lab File: BG050467.D
 Acq: 6 Oct 2021 14:11

Tgt Ion:149 Resp: 442218

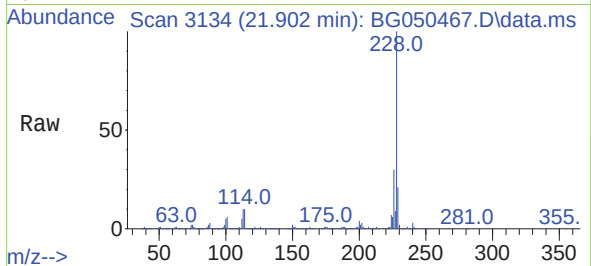
Ion	Ratio	Lower	Upper
149	100		
91	85.4	63.4	95.2
206	19.7	18.4	27.6





#81
Benzo(a)anthracene
Concen: 55.57 ng
RT: 21.902 min Scan# 3134
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

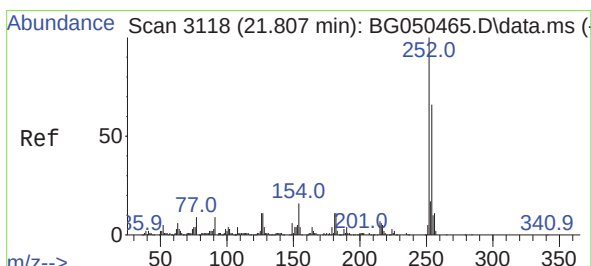
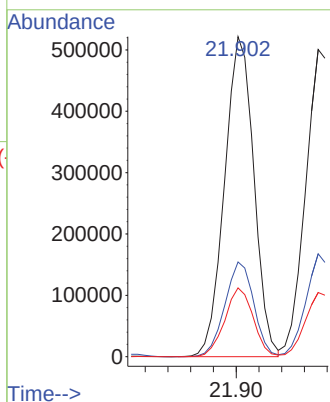
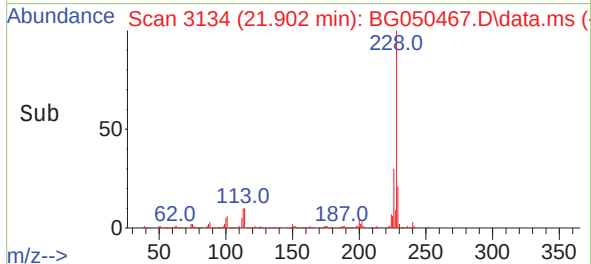
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



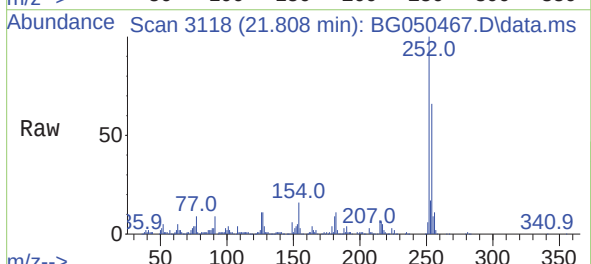
Tgt Ion:228 Resp: 933924
Ion Ratio Lower Upper
228 100
226 29.6 22.7 34.1
229 21.5 16.0 24.0

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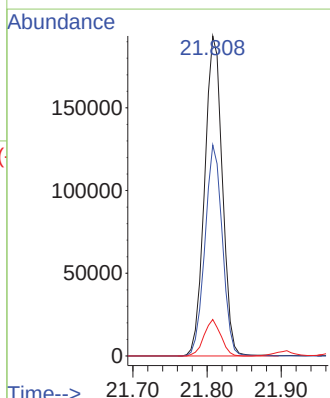
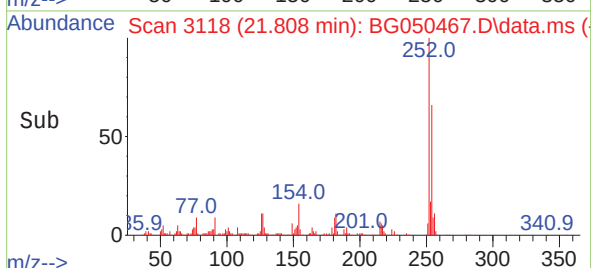
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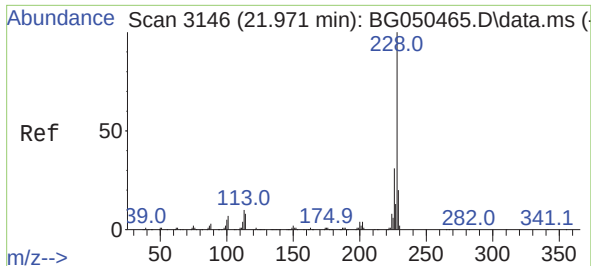


#82
3,3'-Dichlorobenzidine
Concen: 60.86 ng
RT: 21.808 min Scan# 3118
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

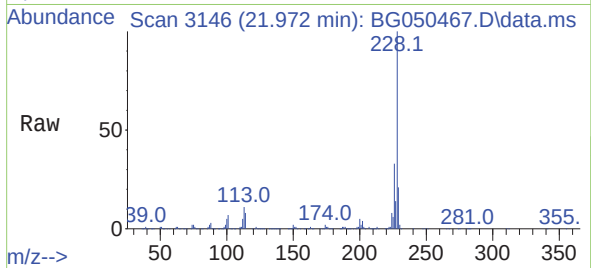


Tgt Ion:252 Resp: 320542
Ion Ratio Lower Upper
252 100
254 66.0 52.4 78.6
126 11.4 5.9 8.9#

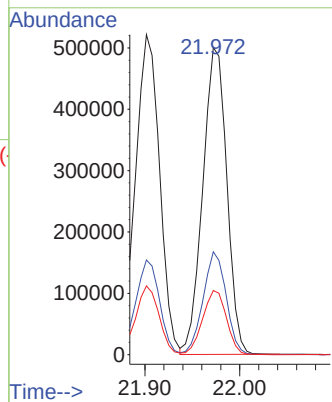
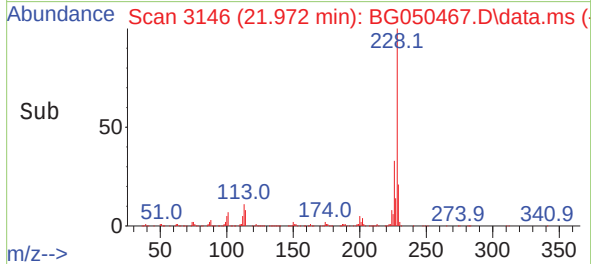




#83
Chrysene
Concen: 54.76 ng
RT: 21.972 min Scan# 3146
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11



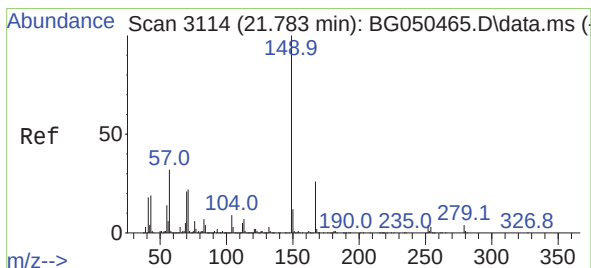
Tgt Ion:228 Resp: 882249
Ion Ratio Lower Upper
228 100
226 33.5 23.1 34.7
229 20.9 15.3 22.9



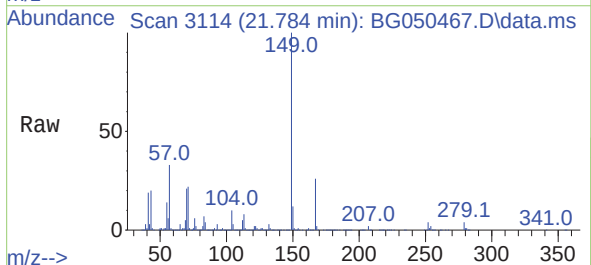
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

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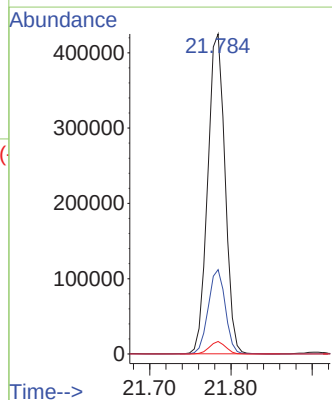
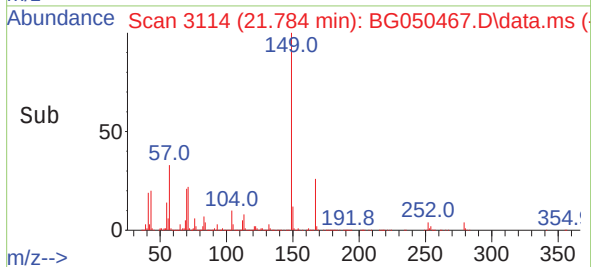
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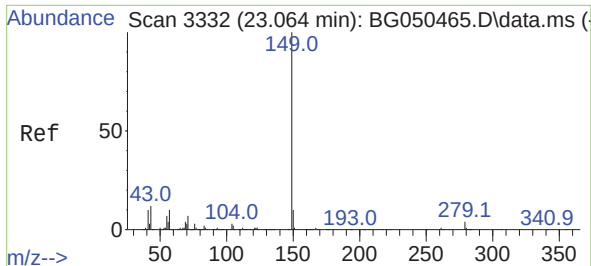


#84
Bis(2-ethylhexyl)phthalate
Concen: 67.96 ng
RT: 21.784 min Scan# 3114
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11



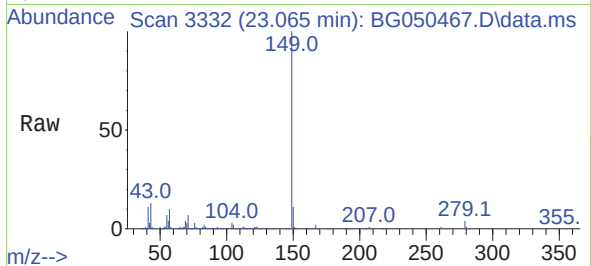
Tgt Ion:149 Resp: 625189
Ion Ratio Lower Upper
149 100
167 26.4 22.3 33.5
279 3.9 3.8 5.8





#85
Di-n-octyl phthalate
Concen: 62.33 ng
RT: 23.065 min Scan# 3332
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

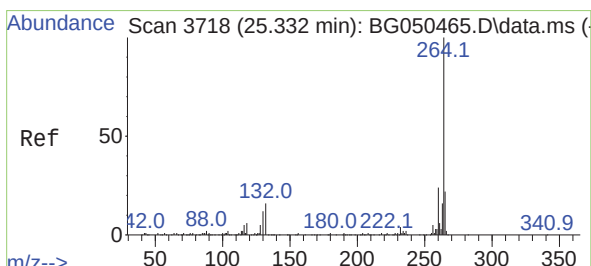
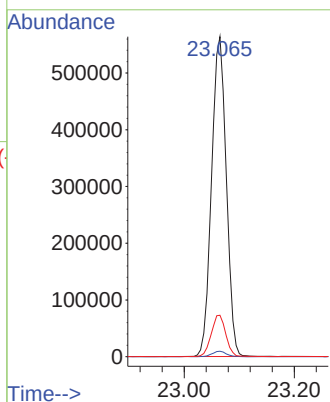
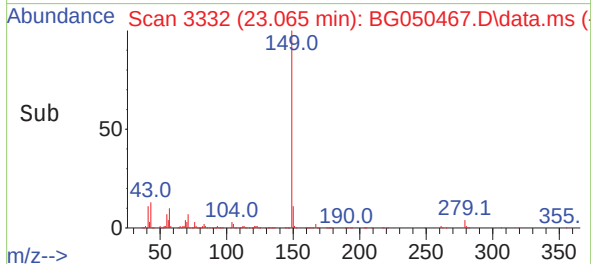
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



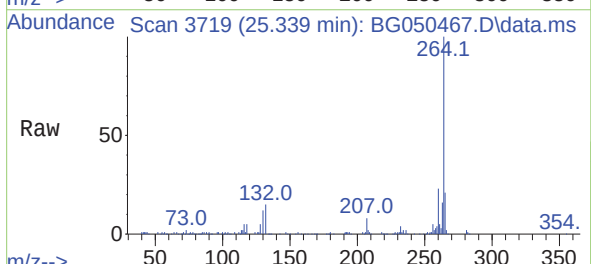
Tgt Ion:149 Resp: 1048213
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.8 8.6 12.8

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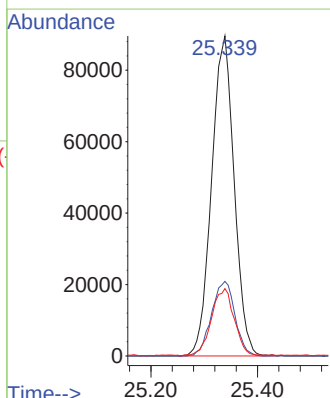
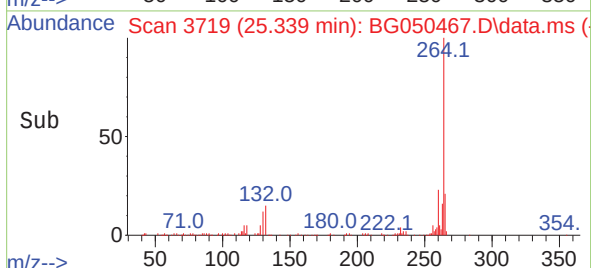
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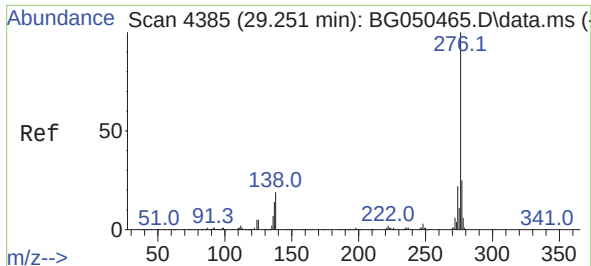


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.339 min Scan# 3719
Delta R.T. 0.007 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11



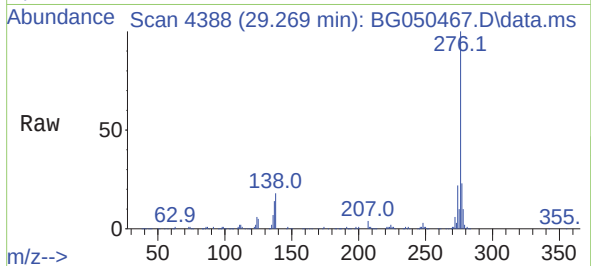
Tgt Ion:264 Resp: 262816
Ion Ratio Lower Upper
264 100
260 23.3 19.4 29.2
265 21.0 16.9 25.3





#87
Indeno(1,2,3-cd)pyrene
Concen: 43.90 ng
RT: 29.269 min Scan# 4388
Delta R.T. 0.019 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

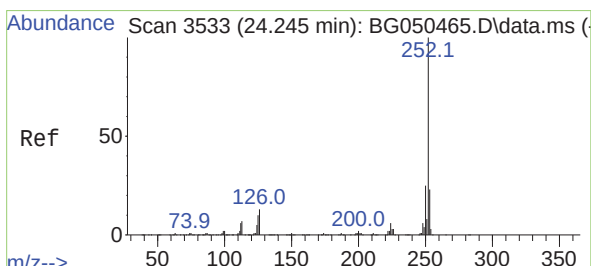
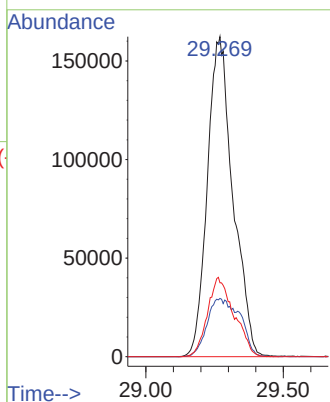
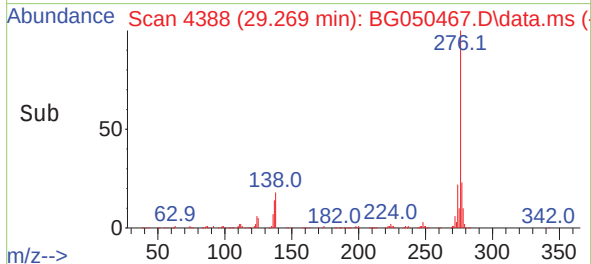
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



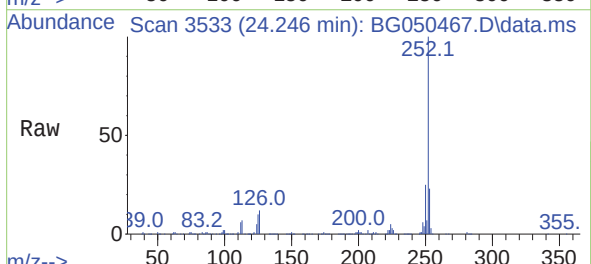
Tgt Ion:276 Resp: 1048648
Ion Ratio Lower Upper
276 100
138 18.2 5.1 7.7#
277 25.7 19.8 29.6

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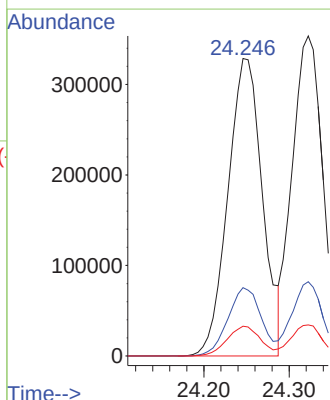
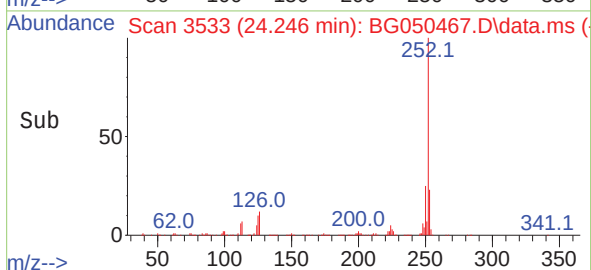
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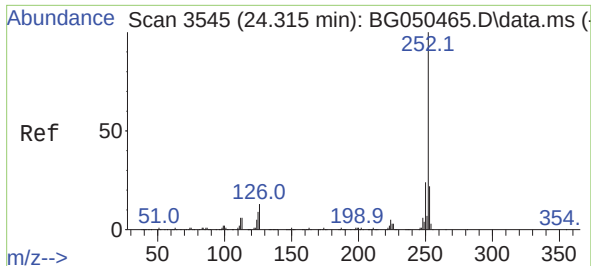


#88
Benzo(b)fluoranthene
Concen: 52.92 ng
RT: 24.246 min Scan# 3533
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11



Tgt Ion:252 Resp: 925641
Ion Ratio Lower Upper
252 100
253 23.0 16.2 24.4
125 10.0 3.0 4.4#





#89

Benzo(k)fluoranthene

Concen: 51.56 ng

RT: 24.322 min Scan# 3546

Delta R.T. 0.007 min

Lab File: BG050467.D

Acq: 6 Oct 2021 14:11

Tgt Ion:252 Resp: 878300
 Ion Ratio Lower Upper
 252 100
 253 23.2 18.0 27.0
 125 9.7 3.1 4.7#

Instrument :

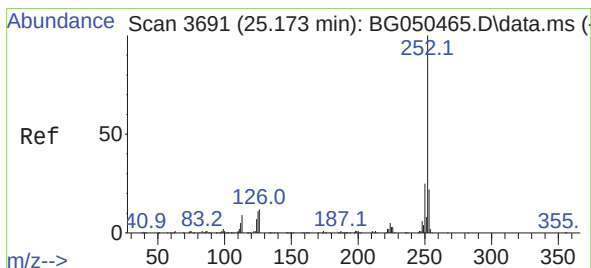
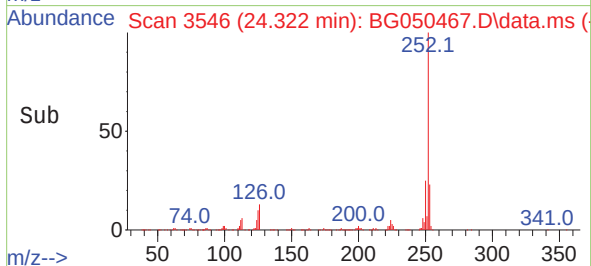
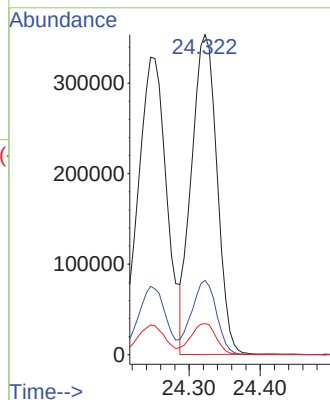
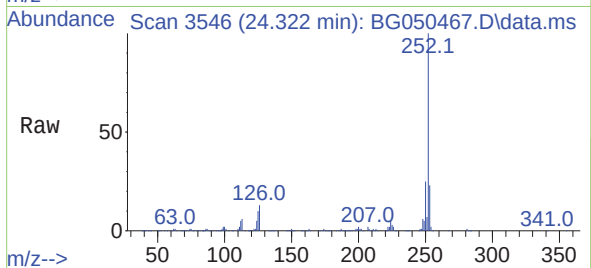
BNA_G

ClientSampleId :

SSTDICC060

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#90

Benzo(a)pyrene

Concen: 45.60 ng

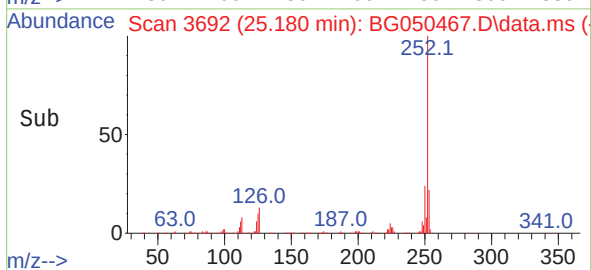
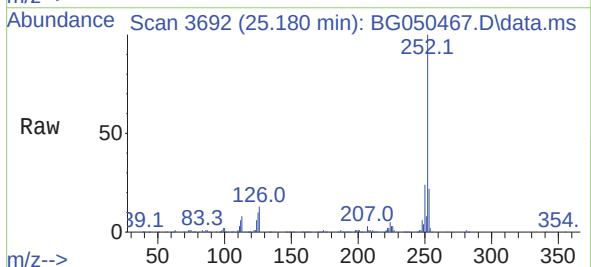
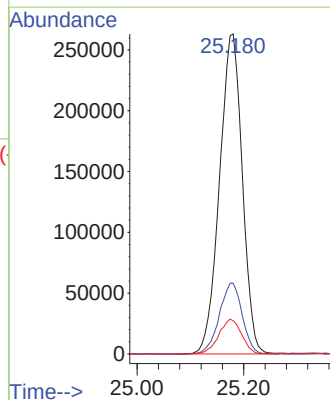
RT: 25.180 min Scan# 3692

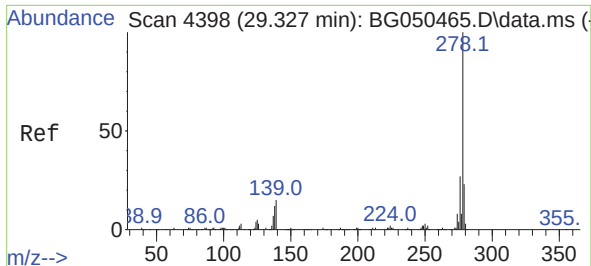
Delta R.T. 0.007 min

Lab File: BG050467.D

Acq: 6 Oct 2021 14:11

Tgt Ion:252 Resp: 780524
 Ion Ratio Lower Upper
 252 100
 253 22.1 16.6 25.0
 125 10.3 3.5 5.3#





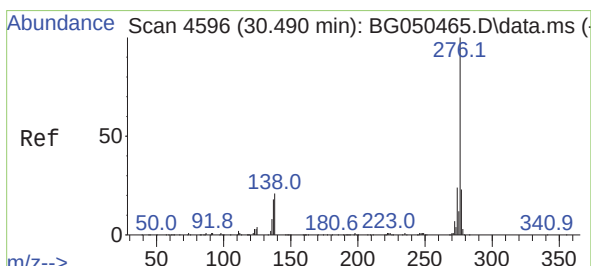
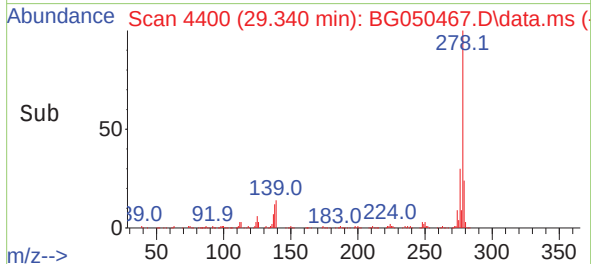
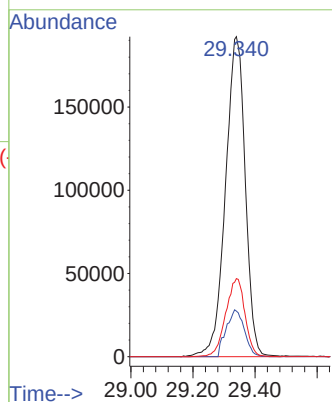
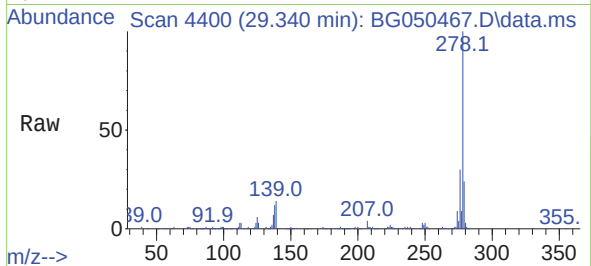
#91
Dibenzo(a,h)anthracene
Concen: 42.88 ng
RT: 29.340 min Scan# 4400
Delta R.T. 0.013 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tgt Ion:278 Resp: 849838
Ion Ratio Lower Upper
278 100
139 14.3 4.6 6.8#
279 24.4 17.9 26.9

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#92
Benzo(g,h,i)perylene
Concen: 43.46 ng
RT: 30.492 min Scan# 4596
Delta R.T. 0.001 min
Lab File: BG050467.D
Acq: 6 Oct 2021 14:11

Tgt Ion:276 Resp: 843339
Ion Ratio Lower Upper
276 100
277 24.3 18.4 27.6
138 20.2 7.0 10.6#

