

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100621\
 Data File : BG050466.D
 Acq On : 6 Oct 2021 13:30
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Manual Integrations
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Quant Time: Oct 06 14:41:33 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	8.264	152	46015	20.00	ng	0.00
21) Naphthalene-d8	11.090	136	183764	20.00	ng	# 0.00
39) Acenaphthene-d10	14.880	164	125326	20.00	ng	0.00
64) Phenanthrene-d10	17.623	188	281238	20.00	ng	# 0.00
76) Chrysene-d12	21.924	240	253467	20.00	ng	# 0.00
86) Perylene-d12	25.332	264	257182	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.790	112	289800	67.39	ng	0.00
7) Phenol-d6	7.394	99	416953	79.27	ng	0.00
23) Nitrobenzene-d5	9.433	82	422658	130.76	ng	0.00
42) 2,4,6-Tribromophenol	16.360	330	115030	57.22	ng	0.00
45) 2-Fluorobiphenyl	13.505	172	759399	73.71	ng	0.00
79) Terphenyl-d14	20.209	244	1207730	88.78	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.657	88	71931	50.35	ng	90
3) Pyridine	4.069	79	204519m	39.56	ng	
4) n-Nitrosodimethylamine	3.981	42	98914	59.58	ng	# 51
6) Aniline	7.576	93	242971	46.64	ng	92
8) 2-Chlorophenol	7.817	128	138165	42.73	ng	89
9) Benzaldehyde	7.394	77	135892	44.56	ng	90
10) Phenol	7.424	94	199593	40.31	ng	87
11) bis(2-Chloroethyl)ether	7.670	93	156776	48.21	ng	84
12) 1,3-Dichlorobenzene	8.152	146	159421	44.94	ng	94
13) 1,4-Dichlorobenzene	8.299	146	158600	43.64	ng	95
14) 1,2-Dichlorobenzene	8.616	146	148925	43.38	ng	96
15) Benzyl Alcohol	8.493	79	169352	54.91	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.787	45	249640	92.68	ng	87
17) 2-Methylphenol	8.687	107	134708	48.77	ng	93
18) Hexachloroethane	9.357	117	61131	49.11	ng	92
19) n-Nitroso-di-n-propyla...	9.063	70	150082	59.85	ng	# 91
20) 3+4-Methylphenols	9.016	107	186754	57.99	ng	97
22) Acetophenone	9.086	105	242723	57.36	ng	# 98
24) Nitrobenzene	9.474	77	208387	63.61	ng	94
25) Isophorone	9.997	82	377031	56.68	ng	# 96
26) 2-Nitrophenol	10.191	139	80596	45.75	ng	# 91
27) 2,4-Dimethylphenol	10.232	122	134813	56.28	ng	89
28) bis(2-Chloroethoxy)met...	10.473	93	208257	65.95	ng	93
29) 2,4-Dichlorophenol	10.720	162	139462	51.09	ng	98
30) 1,2,4-Trichlorobenzene	10.943	180	152930	45.04	ng	97
31) Naphthalene	11.137	128	460041	46.85	ng	97
32) Benzoic acid	10.356	122	108382	181.19	ng	# 74
33) 4-Chloroaniline	11.237	127	196250	51.52	ng	98
34) Hexachlorobutadiene	11.413	225	96909	37.36	ng	91
35) Caprolactam	12.012	113	54050	51.88	ng	# 64
36) 4-Chloro-3-methylphenol	12.330	107	173844	47.16	ng	# 90
37) 2-Methylnaphthalene	12.723	142	320592	46.03	ng	95
38) 1-Methylnaphthalene	12.941	142	310859	46.98	ng	95
40) 1,2,4,5-Tetrachloroben...	13.082	216	172174	33.96	ng	98
41) Hexachlorocyclopentadiene	13.058	237	102489	121.15	ng	90
43) 2,4,6-Trichlorophenol	13.317	196	125301	43.45	ng	94

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.381	196	130690	43.51	ng	88
46) 1,1'-Biphenyl	13.716	154	421532	41.20	ng	93
47) 2-Chloronaphthalene	13.763	162	324478	41.33	ng	98
48) 2-Nitroaniline	13.957	65	134315	57.18	ng	93
49) Acenaphthylene	14.603	152	530688	43.83	ng	97
50) Dimethylphthalate	14.321	163	445938	44.74	ng	100
51) 2,6-Dinitrotoluene	14.445	165	90967	40.11	ng	99
52) Acenaphthene	14.944	154	348223	47.70	ng	91
53) 3-Nitroaniline	14.780	138	110379	51.94	ng	88
54) 2,4-Dinitrophenol	14.980	184	59929	65.32	ng	92
55) Dibenzofuran	15.273	168	527309	44.16	ng	99
56) 4-Nitrophenol	15.062	139	89820	76.31	ng	# 82
57) 2,4-Dinitrotoluene	15.232	165	130413	41.42	ng	95
58) Fluorene	15.925	166	406125	42.02	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.491	232	112979	44.33	ng	95
60) Diethylphthalate	15.679	149	467896	46.86	ng	97
61) 4-Chlorophenyl-phenyle...	15.908	204	225569	43.91	ng	98
62) 4-Nitroaniline	15.937	138	112537	50.23	ng	# 67
63) Azobenzene	16.202	77	532424	55.97	ng	84
65) 4,6-Dinitro-2-methylph...	15.990	198	84847	50.66	ng	92
66) n-Nitrosodiphenylamine	16.119	169	373220	43.82	ng	97
67) 4-Bromophenyl-phenylether	16.807	248	133350	35.79	ng	99
68) Hexachlorobenzene	16.924	284	133872	32.44	ng	95
69) Atrazine	17.059	200	147056	44.38	ng	98
70) Pentachlorophenol	17.265	266	94472	81.91	ng	99
71) Phenanthrene	17.665	178	686831	42.98	ng	98
72) Anthracene	17.759	178	684027	43.83	ng	98
73) Carbazole	18.023	167	687256	46.10	ng	99
74) Di-n-butylphthalate	18.564	149	809231	46.77	ng	# 97
75) Fluoranthene	19.662	202	844023	40.79	ng	96
77) Benzidine	19.833	184	393746	68.87	ng	96
78) Pyrene	20.021	202	837233	49.54	ng	96
80) Butylbenzylphthalate	20.896	149	365834	56.77	ng	96
81) Benzo(a)anthracene	21.901	228	784847	45.95	ng	97
82) 3,3'-Dichlorobenzidine	21.807	252	262874	49.11	ng	# 96
83) Chrysene	21.971	228	729352	44.55	ng	95
84) Bis(2-ethylhexyl)phtha...	21.783	149	513475	54.92	ng	# 97
85) Di-n-octyl phthalate	23.064	149	866702	50.71	ng	96
87) Indeno(1,2,3-cd)pyrene	29.263	276	860067	36.79	ng	# 89
88) Benzo(b)fluoranthene	24.245	252	748248	43.72	ng	# 93
89) Benzo(k)fluoranthene	24.316	252	743787	44.62	ng	# 97
90) Benzo(a)pyrene	25.173	252	639202	38.16	ng	# 94
91) Dibenzo(a,h)anthracene	29.339	278	704711	36.33	ng	# 94
92) Benzo(g,h,i)perylene	30.503	276	690848	36.38	ng	# 92

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

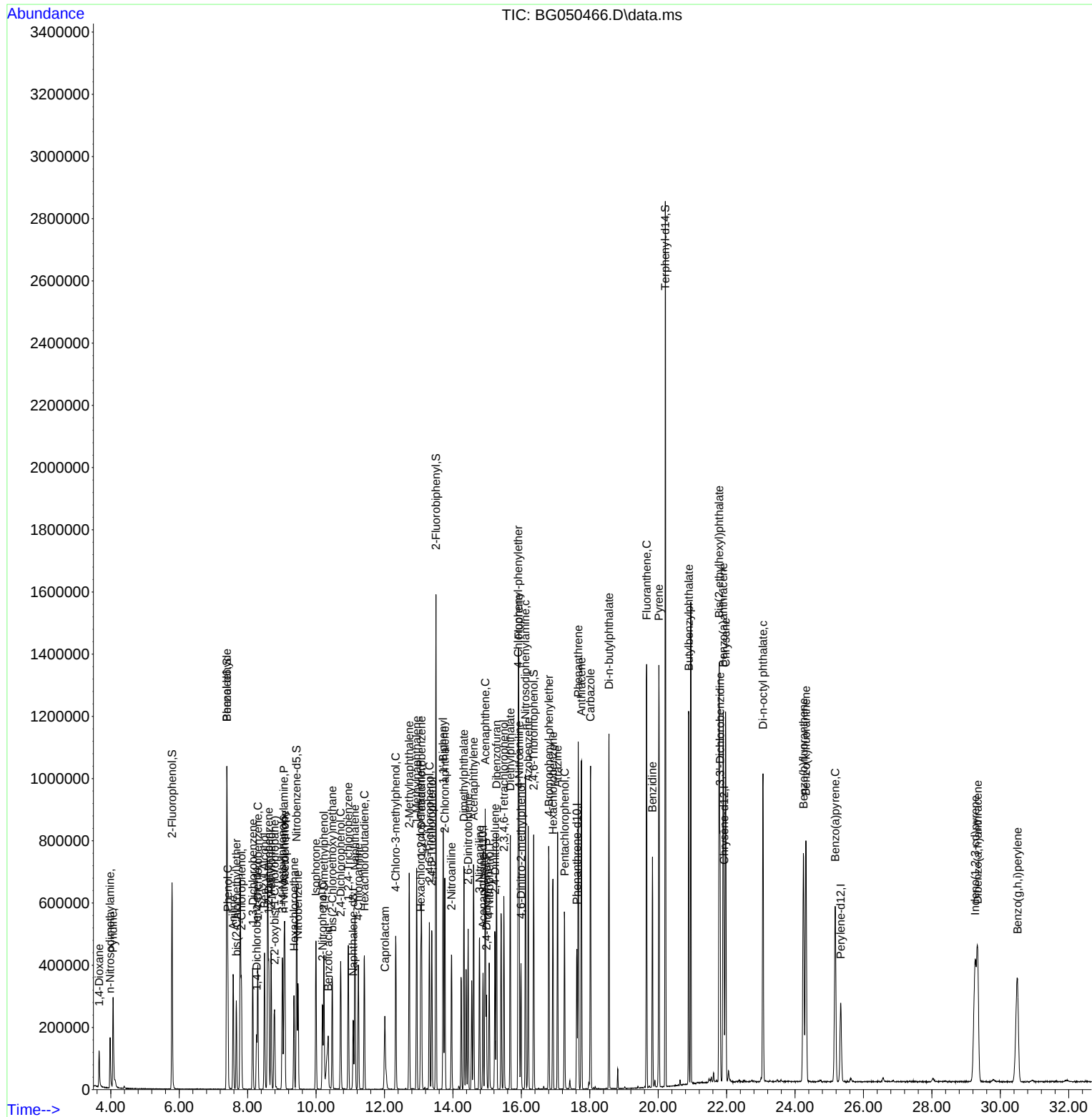
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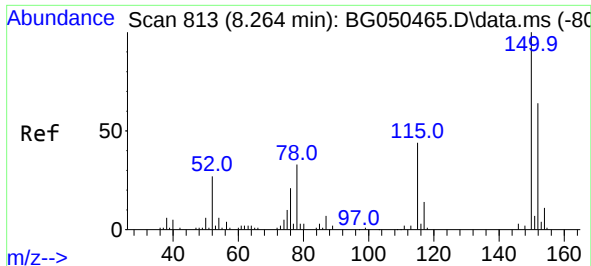
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 ClientSampleID :
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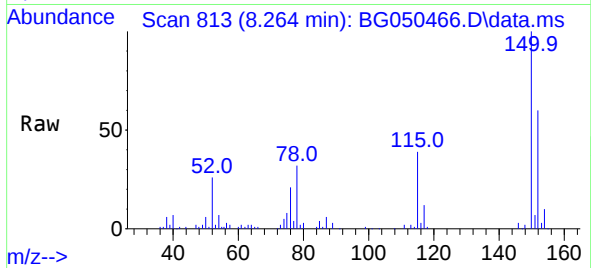
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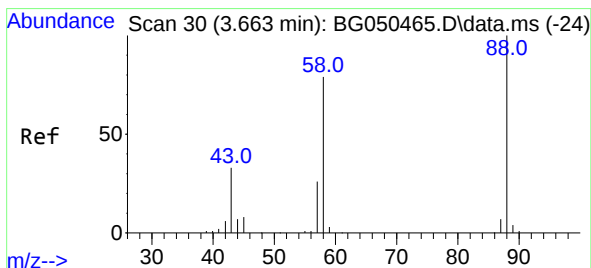
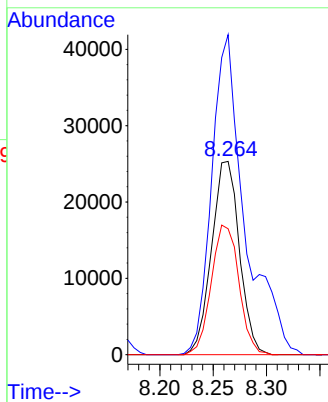
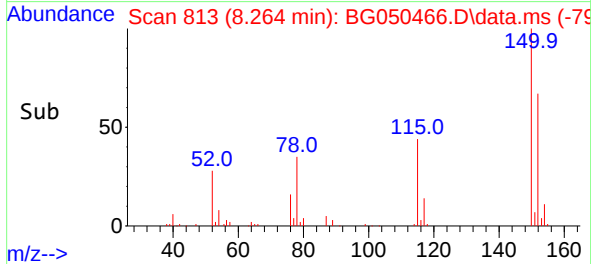




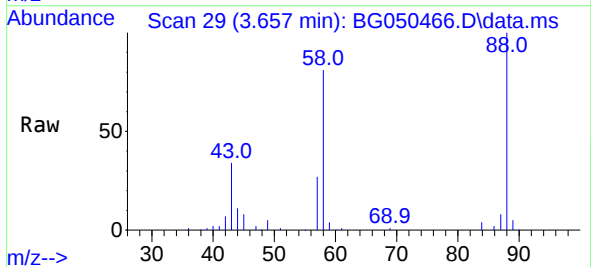
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.264 min Scan# 813
Delta R.T. -0.000 min
Lab File: BG050466.D
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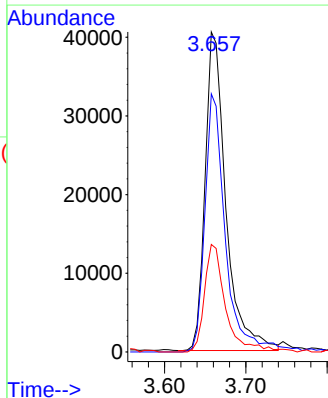
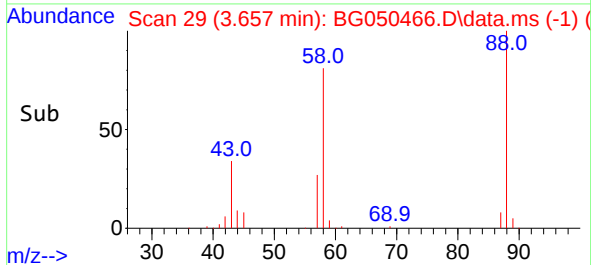
Tgt Ion:152 Resp: 46015
Ion Ratio Lower Upper
152 100
150 165.6 119.4 179.0
115 65.1 60.2 90.4



#2
1,4-Dioxane
Concen: 50.35 ng
RT: 3.657 min Scan# 29
Delta R.T. -0.006 min
Lab File: BG050466.D
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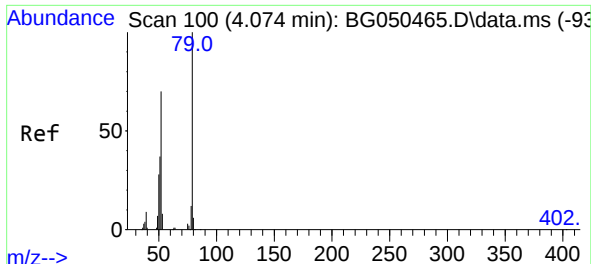
Tgt Ion: 88 Resp: 71931
Ion Ratio Lower Upper
88 100
58 80.4 55.7 83.5
43 34.4 29.3 43.9



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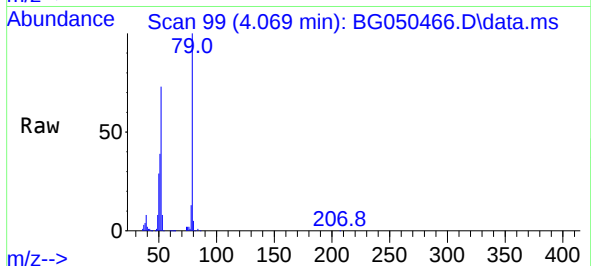
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#3
Pyridine
Concen: 39.56 ng m
RT: 4.069 min Scan# 99
Delta R.T. -0.006 min
Lab File: BG050466.D
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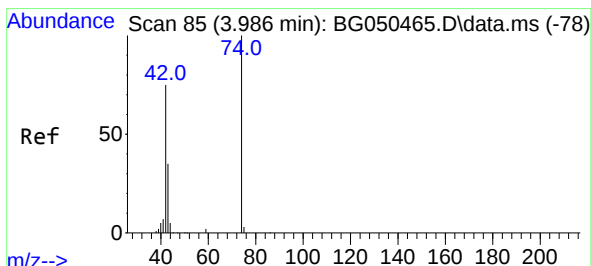
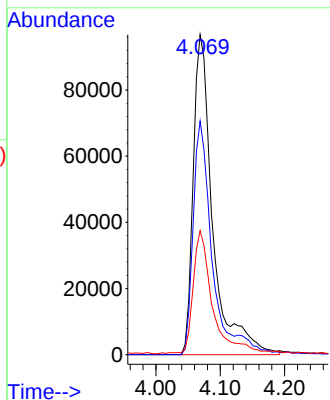
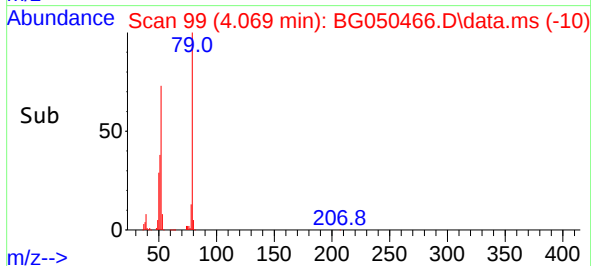
Instrument :
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ClientSampleId :
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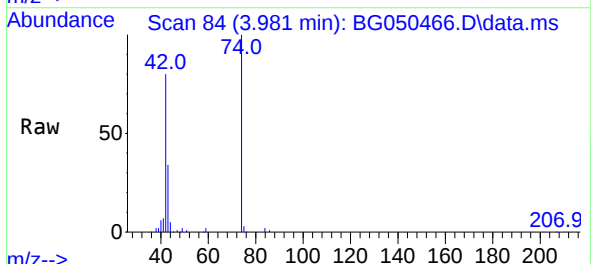
Tgt Ion: 79 Resp: 204519
Ion Ratio Lower Upper
79 100
52 73.0 58.4 87.6
51 38.8 37.0 55.6

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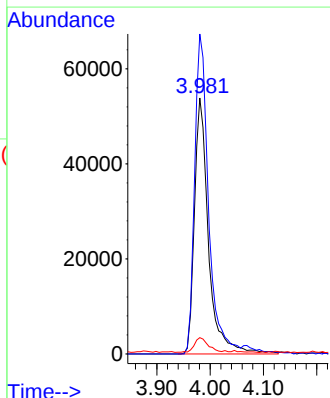
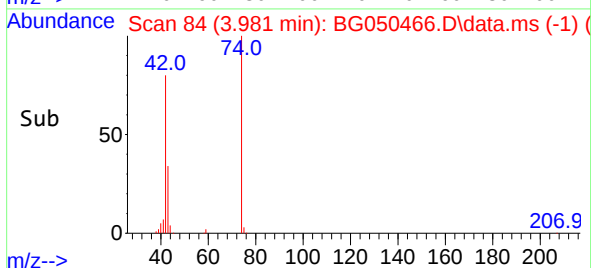
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#4
n-Nitrosodimethylamine
Concen: 59.58 ng
RT: 3.981 min Scan# 84
Delta R.T. -0.006 min
Lab File: BG050466.D
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Tgt Ion: 42 Resp: 98914
Ion Ratio Lower Upper
42 100
74 125.0 64.0 96.0#
44 6.4 2.7 4.1#





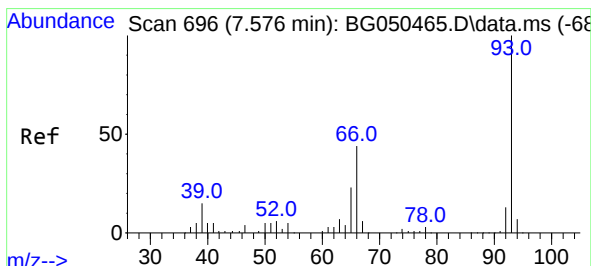
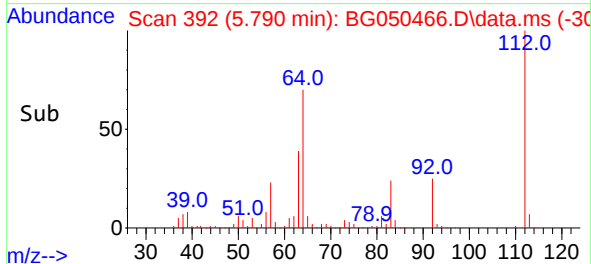
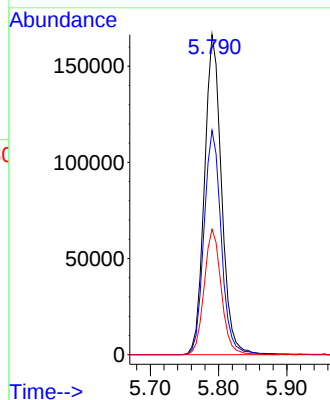
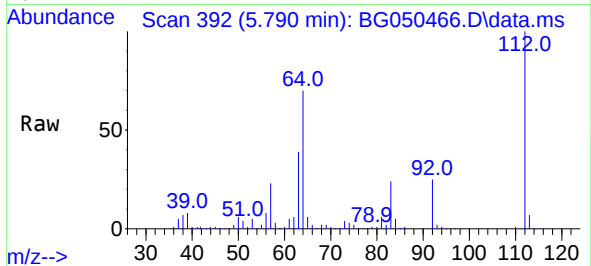
#5
2-Fluorophenol
Concen: 67.39 ng
RT: 5.790 min Scan# 392
Delta R.T. 0.000 min
Lab File: BG050466.D
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Tgt Ion: 112 Resp: 289800
Ion Ratio Lower Upper
112 100
64 70.1 46.7 70.1
63 39.2 35.3 52.9

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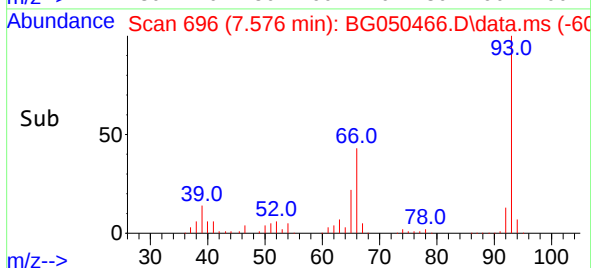
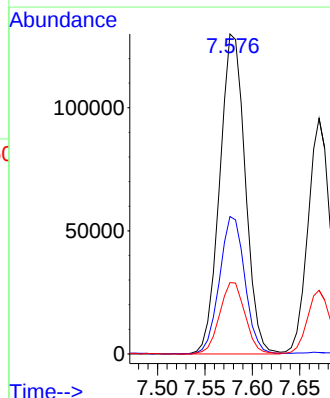
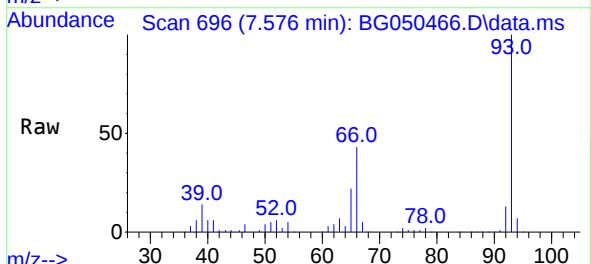
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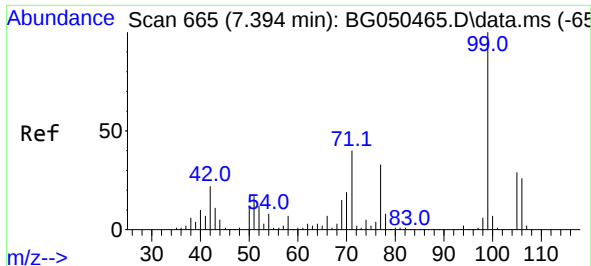
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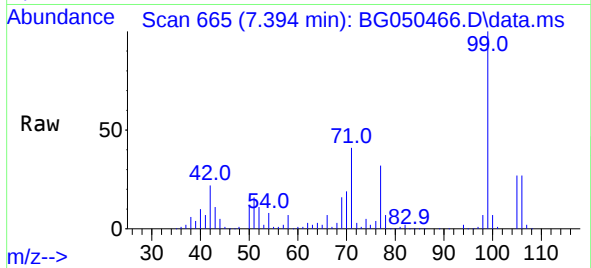
#6
Aniline
Concen: 46.64 ng
RT: 7.576 min Scan# 696
Delta R.T. 0.000 min
Lab File: BG050466.D
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Tgt Ion: 93 Resp: 242971
Ion Ratio Lower Upper
93 100
66 42.9 30.6 45.8
65 22.3 15.0 22.4

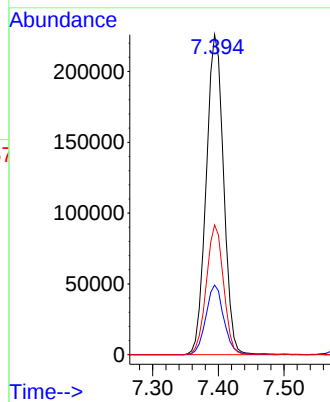
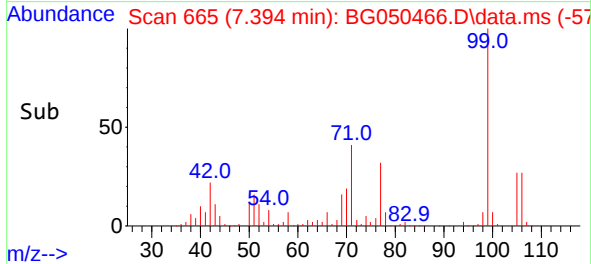




#7
Phenol-d6
Concen: 79.27 ng
RT: 7.394 min Scan# 665
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



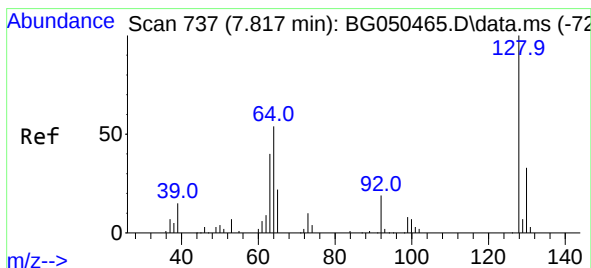
Tgt Ion: 99 Resp: 416953
Ion Ratio Lower Upper
99 100
42 21.8 20.5 30.7
71 40.5 41.5 62.3#



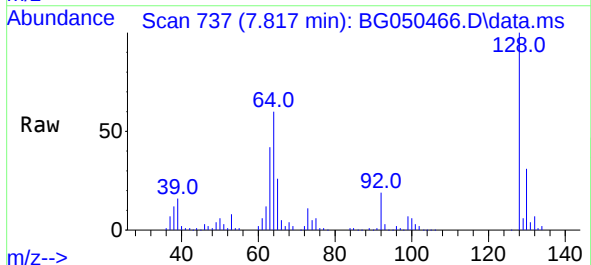
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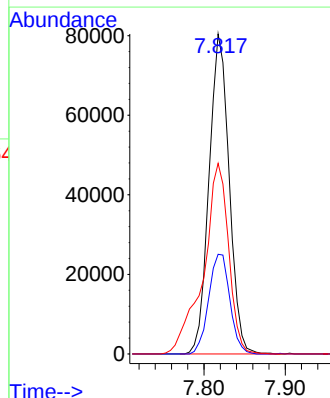
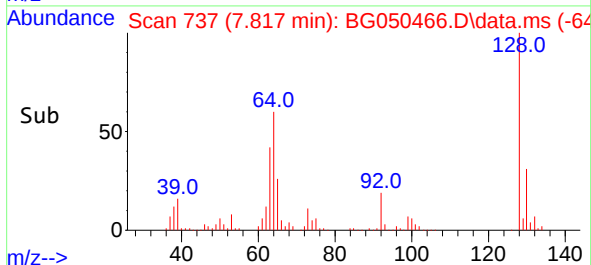
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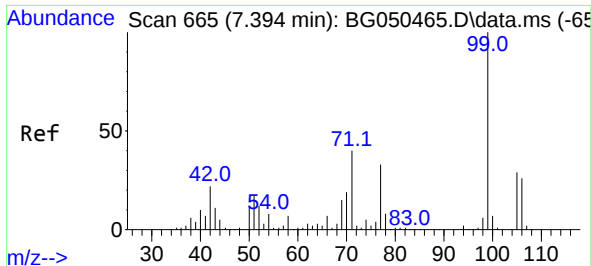


#8
2-Chlorophenol
Concen: 42.73 ng
RT: 7.817 min Scan# 737
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



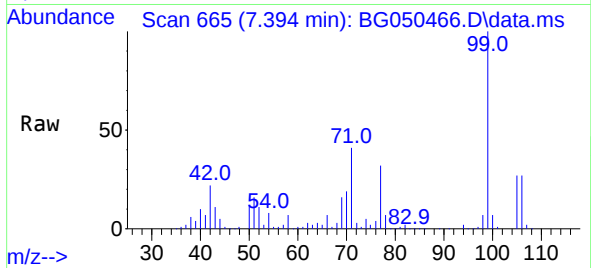
Tgt Ion:128 Resp: 138165
Ion Ratio Lower Upper
128 100
130 31.2 10.0 50.0
64 59.6 28.1 68.1





#9
Benzaldehyde
Concen: 44.56 ng
RT: 7.394 min Scan# 665
Delta R.T. 0.000 min
Lab File: BG050466.D
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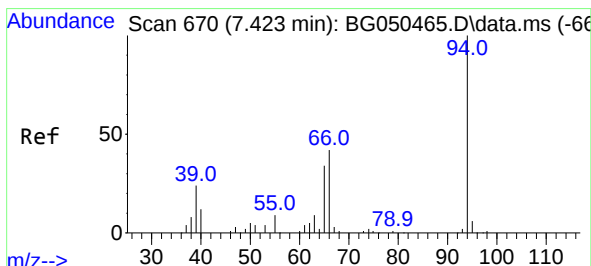
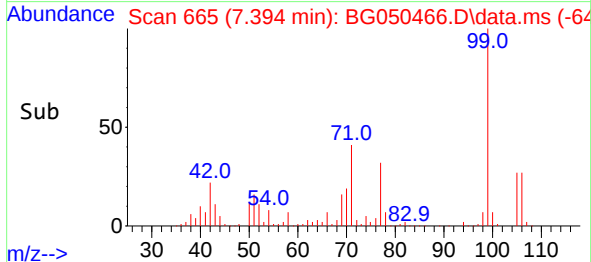
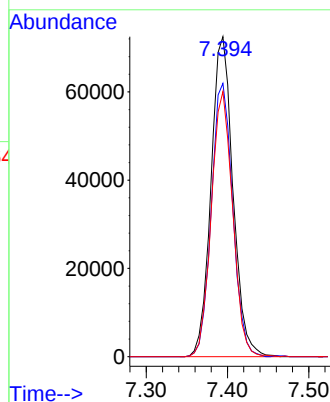
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ClientSampled :
SSTDIC050



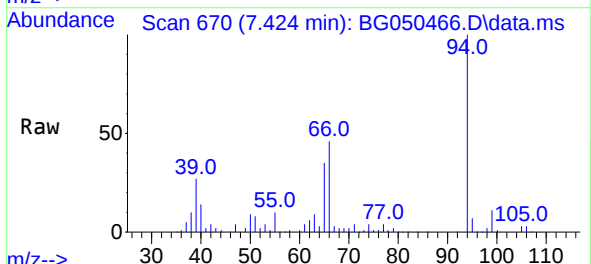
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Ion Ratio Lower Upper
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106 82.8 47.9 87.9

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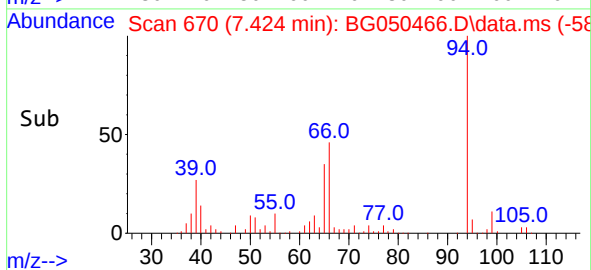
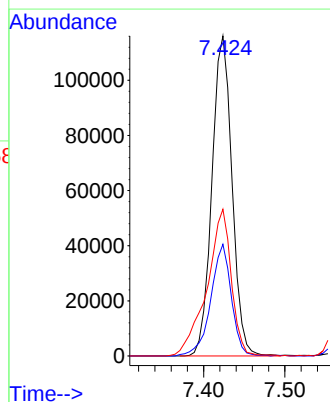
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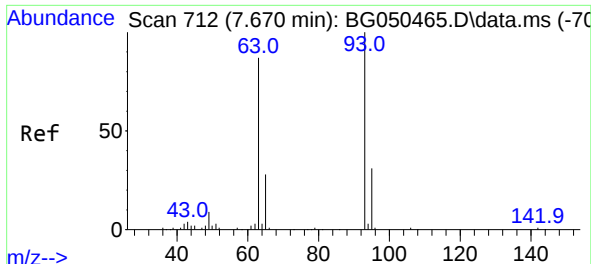


#10
Phenol
Concen: 40.31 ng
RT: 7.424 min Scan# 670
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



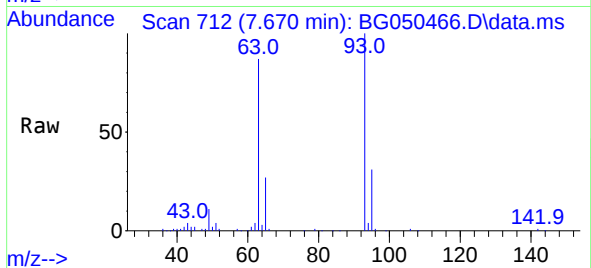
Tgt Ion: 94 Resp: 199593
Ion Ratio Lower Upper
94 100
65 34.9 12.9 52.9
66 45.8 39.4 79.4





#11
bis(2-Chloroethyl)ether
Concen: 48.21 ng
RT: 7.670 min Scan# 712
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

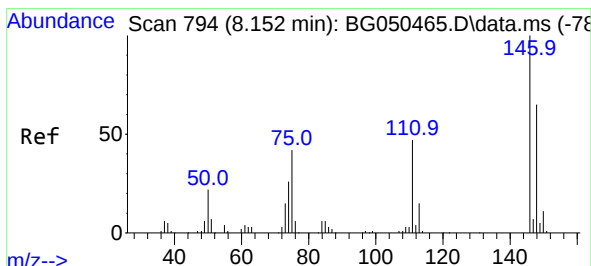
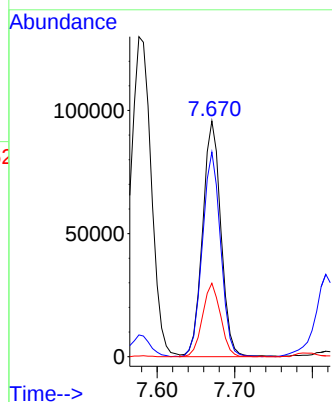
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



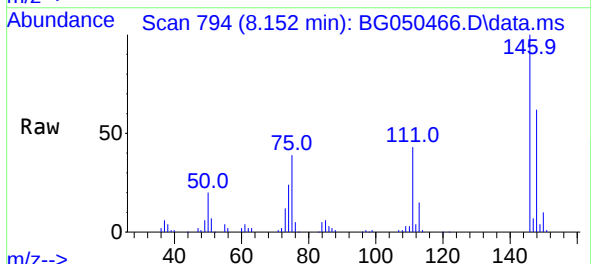
Tgt Ion: 93 Resp: 156776
Ion Ratio Lower Upper
93 100
63 86.8 50.4 90.4
95 31.2 15.3 55.3

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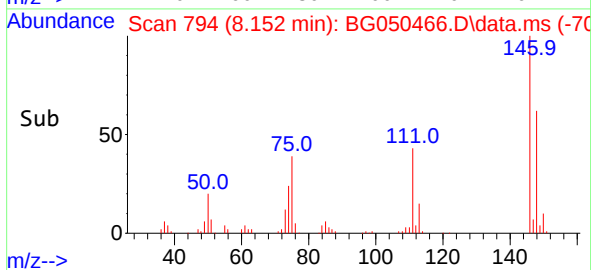
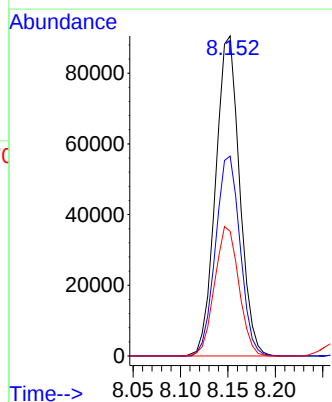
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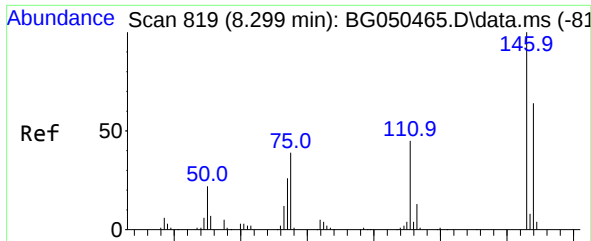


#12
1,3-Dichlorobenzene
Concen: 44.94 ng
RT: 8.152 min Scan# 794
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



Tgt Ion: 146 Resp: 159421
Ion Ratio Lower Upper
146 100
148 62.5 52.6 78.8
75 39.0 35.7 53.5





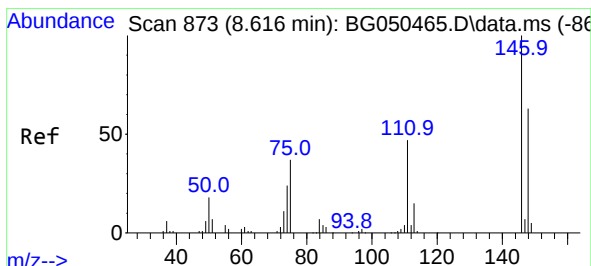
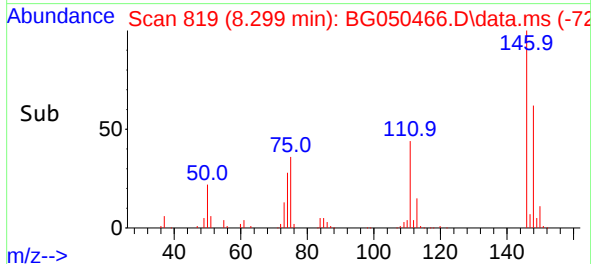
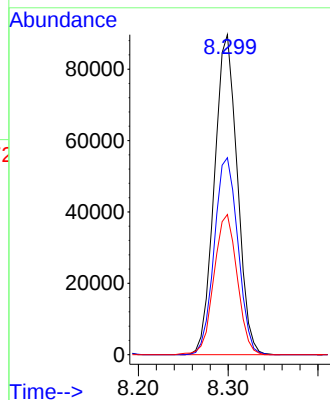
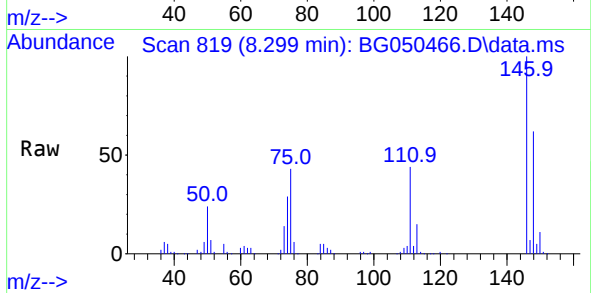
#13
1,4-Dichlorobenzene
Concen: 43.64 ng
RT: 8.299 min Scan# 819
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

Tgt Ion:146 Resp: 158600
Ion Ratio Lower Upper
146 100
148 61.6 54.0 81.0
111 43.8 34.3 51.5

Instrument :
BNA_G
ClientSampled :
SSTDIC050

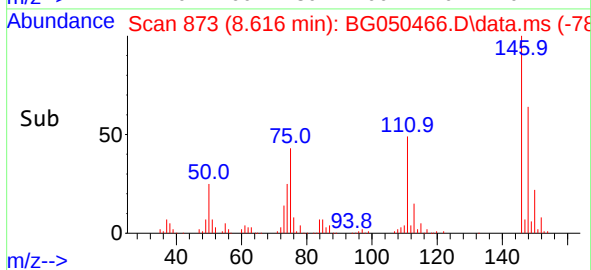
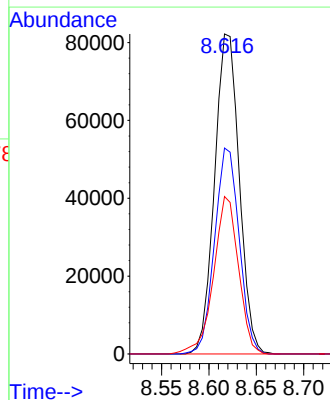
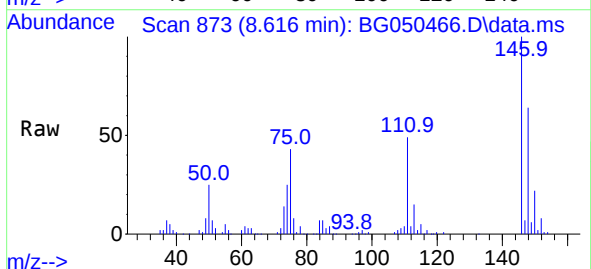
Manual Integrations
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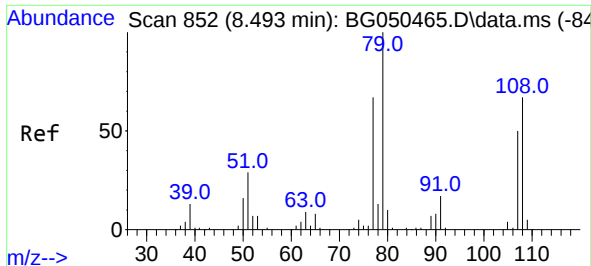
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#14
1,2-Dichlorobenzene
Concen: 43.38 ng
RT: 8.616 min Scan# 873
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

Tgt Ion:146 Resp: 148925
Ion Ratio Lower Upper
146 100
148 64.4 47.5 71.3
111 49.2 39.1 58.7





#15
Benzyl Alcohol
Concen: 54.91 ng
RT: 8.493 min Scan# 852
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

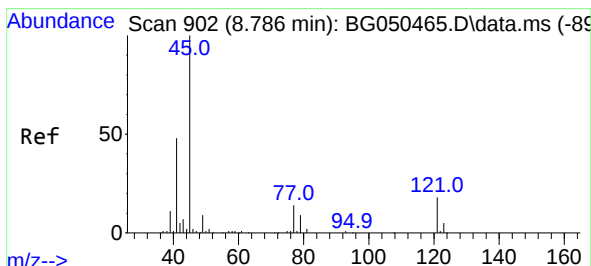
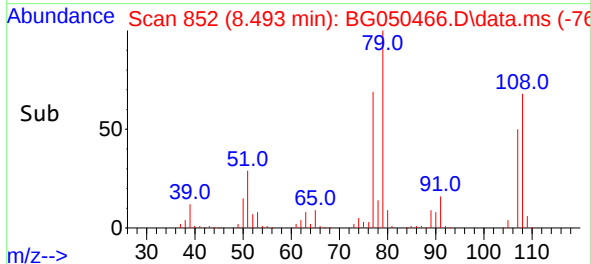
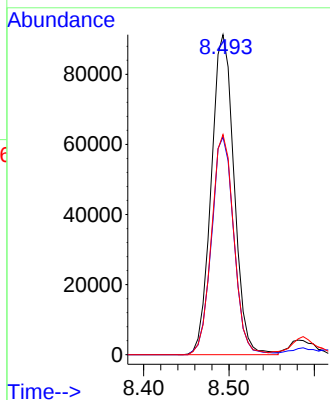
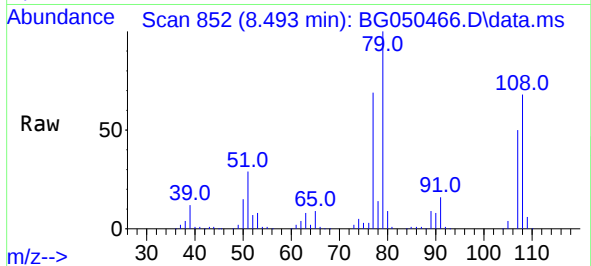
Tgt Ion: 79 Resp: 169352

Ion	Ratio	Lower	Upper
79	100		
108	68.0	48.2	72.4
77	68.8	57.3	85.9

Instrument :
BNA_G
ClientSampleID :
SSTDIC050

Manual Integrations
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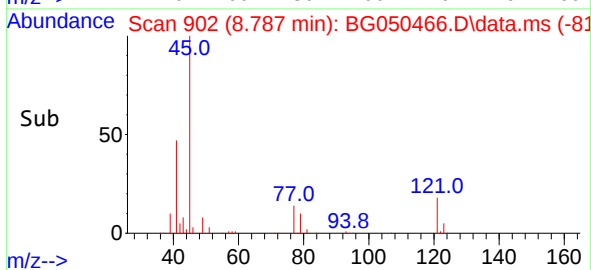
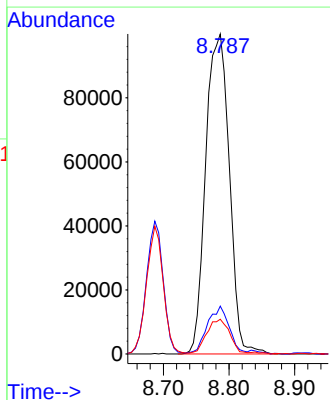
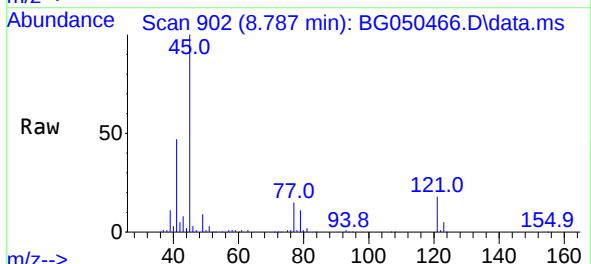
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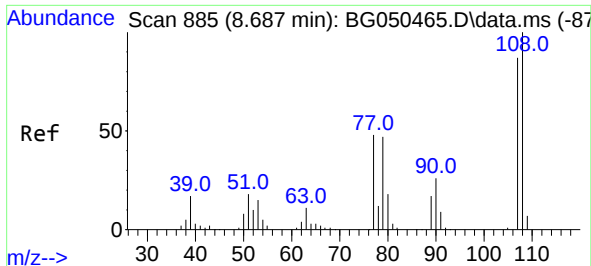


#16
2,2'-oxybis(1-Chloropropane)
Concen: 92.68 ng
RT: 8.787 min Scan# 902
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

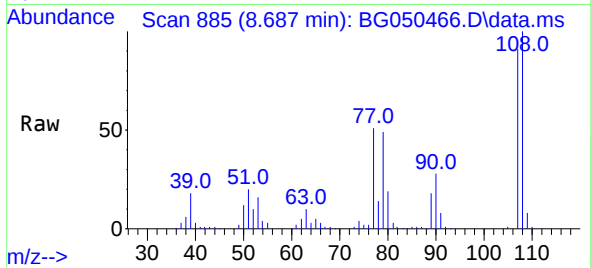
Tgt Ion: 45 Resp: 249640

Ion	Ratio	Lower	Upper
45	100		
77	14.9	2.2	42.2
79	10.8	0.0	34.3

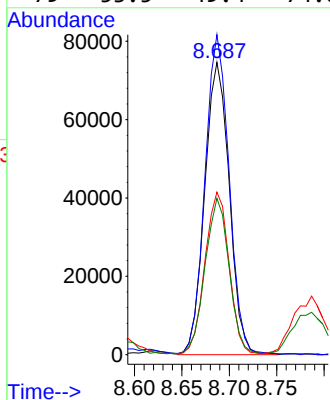




#17
2-Methylphenol
Concen: 48.77 ng
RT: 8.687 min Scan# 885
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



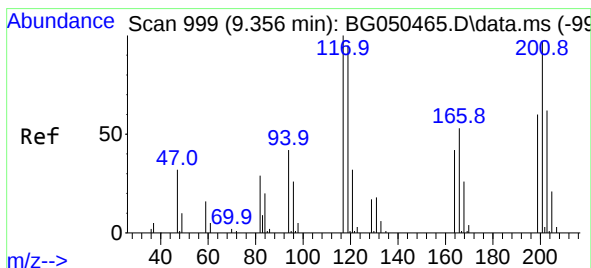
Tgt Ion:	107	Resp:	134708
Ion	Ratio	Lower	Upper
107	100		
108	109.5	84.6	127.0
77	55.6	50.7	76.1
79	53.5	49.4	74.0



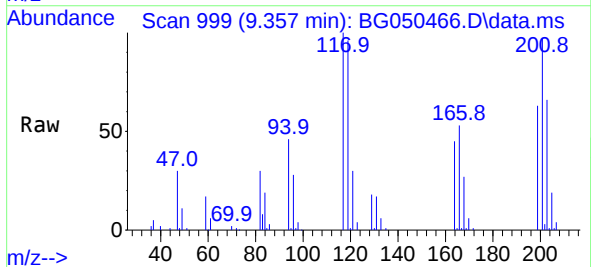
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

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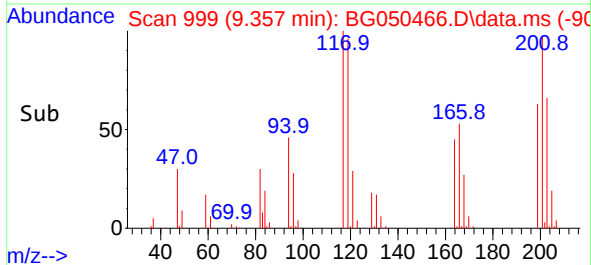
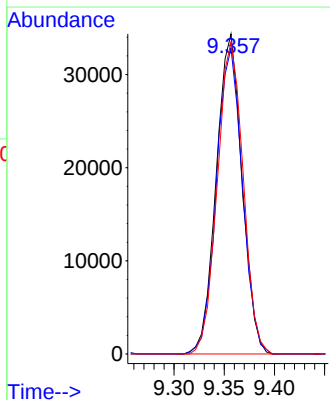
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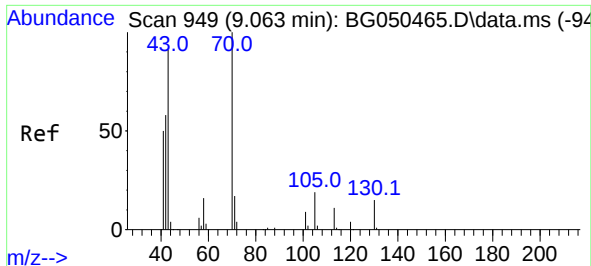


#18
Hexachloroethane
Concen: 49.11 ng
RT: 9.357 min Scan# 999
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

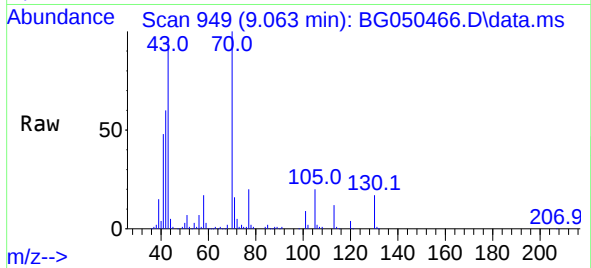


Tgt Ion:	117	Resp:	61131
Ion	Ratio	Lower	Upper
117	100		
119	95.6	74.4	111.6
201	97.4	88.6	133.0

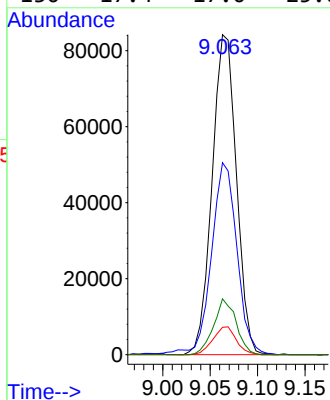




#19
n-Nitroso-di-n-propylamine
Concen: 59.85 ng
RT: 9.063 min Scan# 949
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



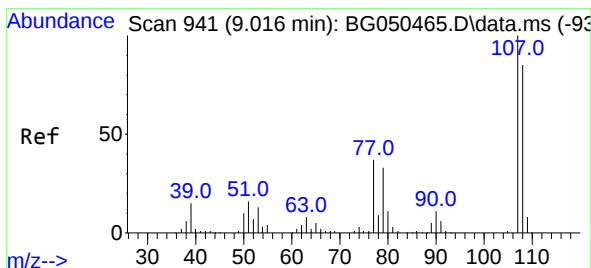
Tgt Ion: 70 Resp: 150082
Ion Ratio Lower Upper
70 100
42 60.0 54.5 81.7
101 8.6 9.0 13.6#
130 17.4 17.0 25.6



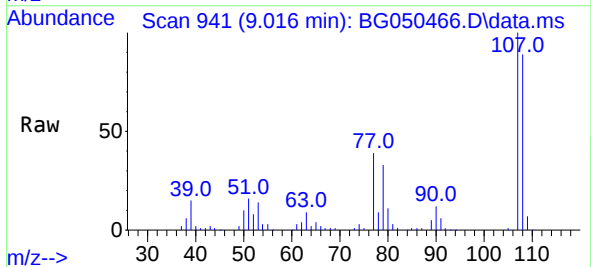
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Manual Integrations
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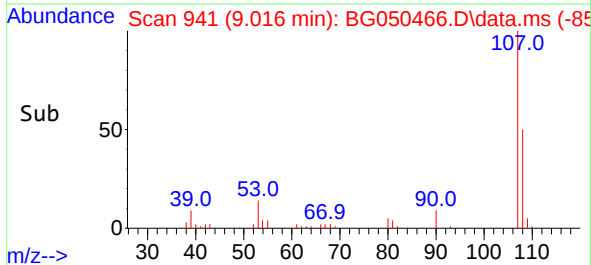
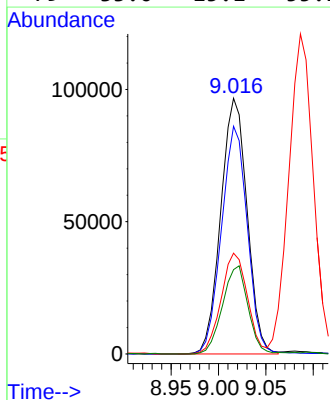
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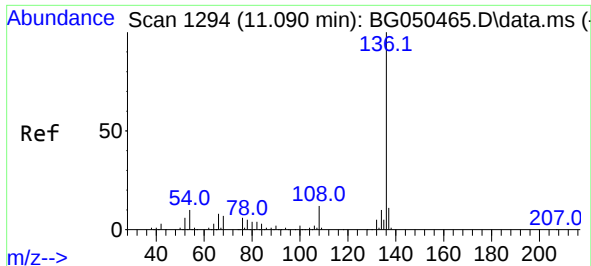


#20
3+4-Methylphenols
Concen: 57.99 ng
RT: 9.016 min Scan# 941
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



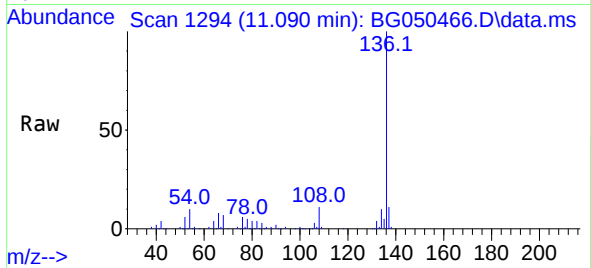
Tgt Ion: 107 Resp: 186754
Ion Ratio Lower Upper
107 100
108 89.1 69.3 109.3
77 39.4 25.2 65.2
79 33.0 15.1 55.1





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.090 min Scan# 1294
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

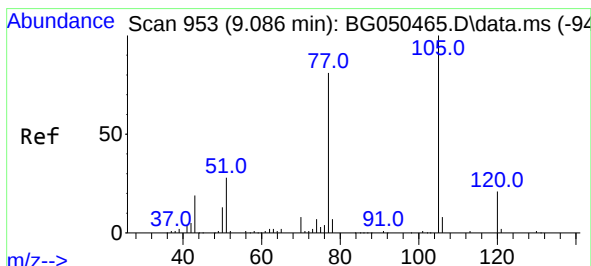
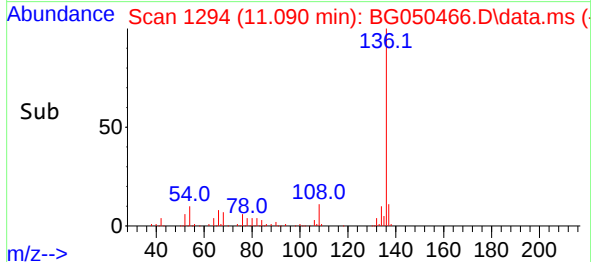
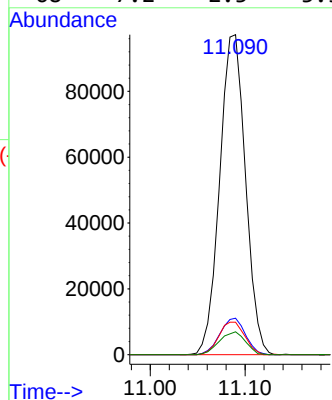
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



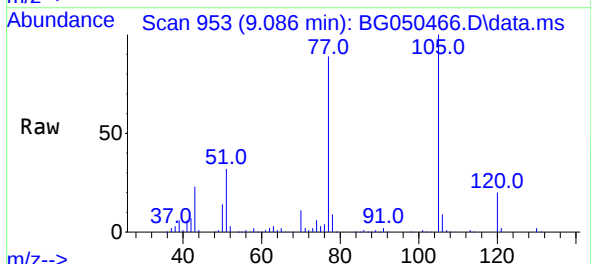
Tgt Ion:136 Resp: 183764
Ion Ratio Lower Upper
136 100
137 11.4 8.2 12.2
54 10.1 5.5 8.3#
68 7.2 2.3 3.5#

Manual Integrations
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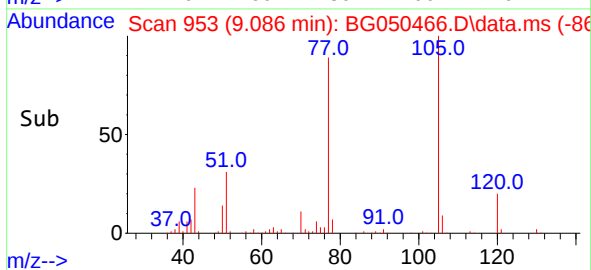
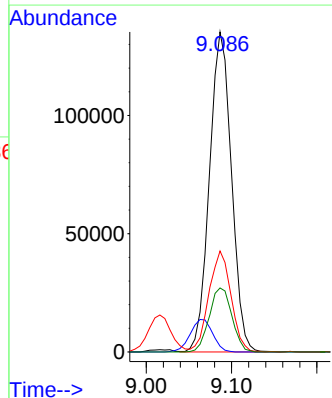
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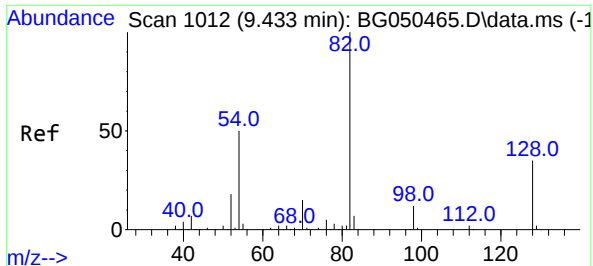


#22
Acetophenone
Concen: 57.36 ng
RT: 9.086 min Scan# 953
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



Tgt Ion:105 Resp: 242723
Ion Ratio Lower Upper
105 100
71 1.8 0.6 0.8#
51 31.5 26.6 40.0
120 20.0 16.2 24.4





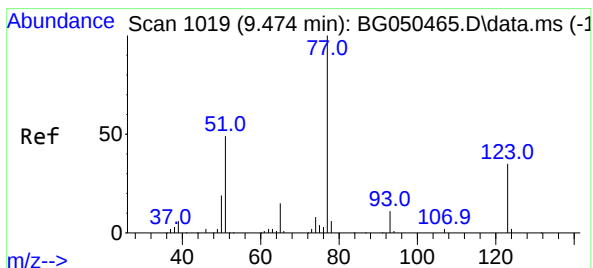
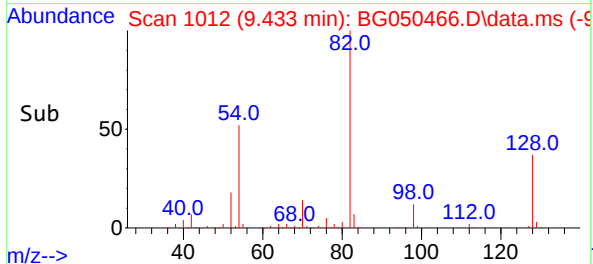
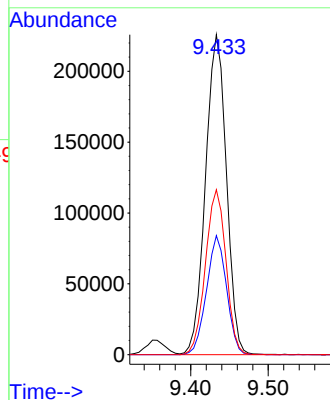
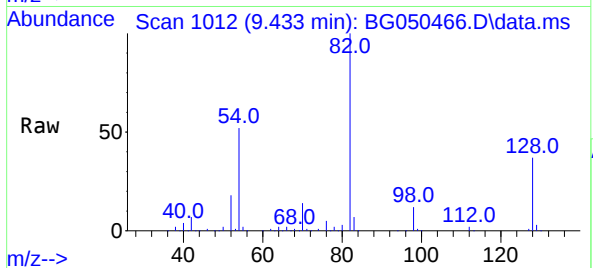
#23
Nitrobenzene-d5
Concen: 130.76 ng
RT: 9.433 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tgt Ion: 82 Resp: 422658
Ion Ratio Lower Upper
82 100
128 37.2 29.8 44.6
54 51.6 45.8 68.8

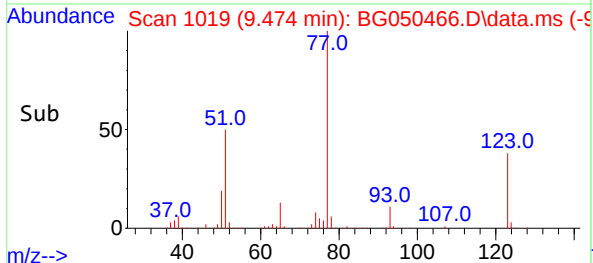
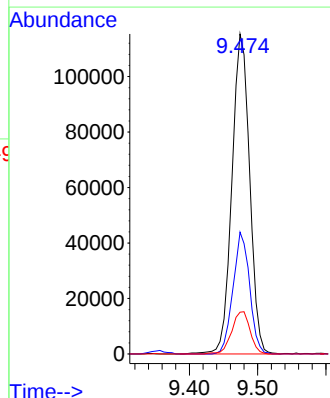
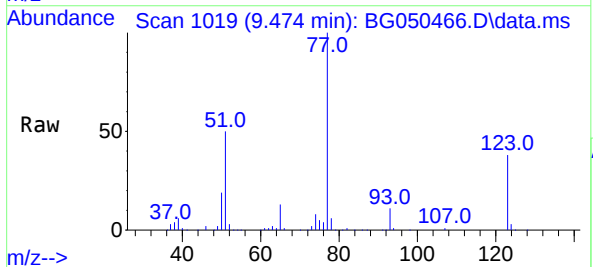
Manual Integrations
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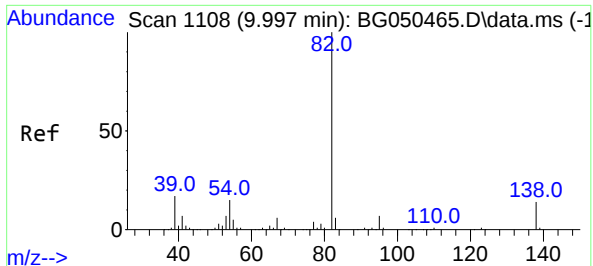
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#24
Nitrobenzene
Concen: 63.61 ng
RT: 9.474 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

Tgt Ion: 77 Resp: 208387
Ion Ratio Lower Upper
77 100
123 38.1 27.5 41.3
65 13.0 12.6 18.8





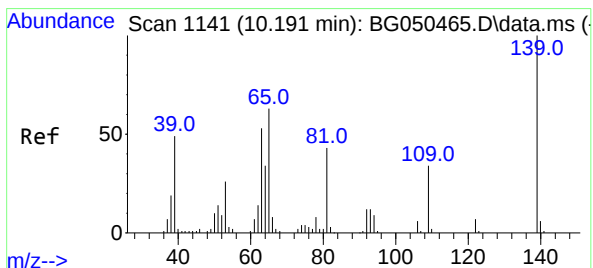
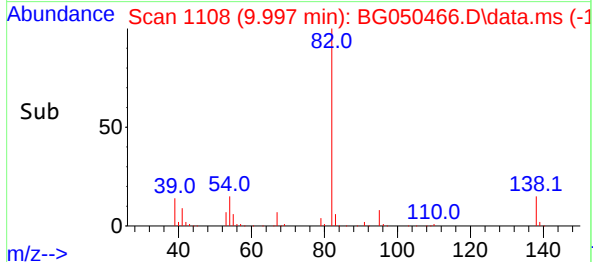
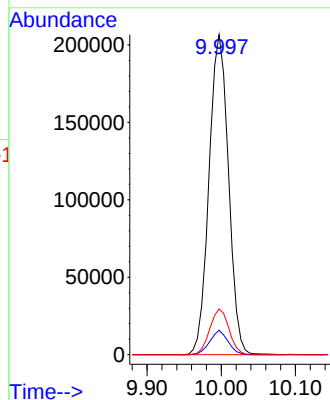
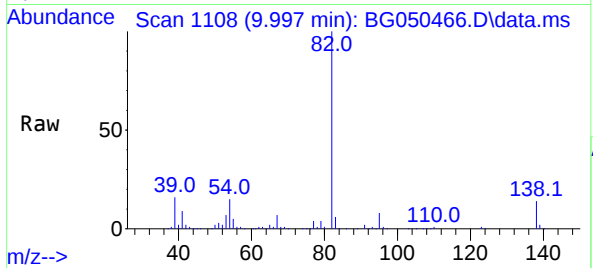
#25
Isophorone
Concen: 56.68 ng
RT: 9.997 min Scan# 1108
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

Tgt Ion: 82 Resp: 377031
Ion Ratio Lower Upper
82 100
95 7.6 8.5 12.7#
138 14.3 11.8 17.6

Instrument :
BNA_G
ClientSampled :
SSTDIC050

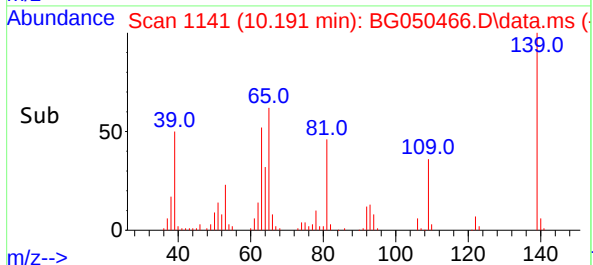
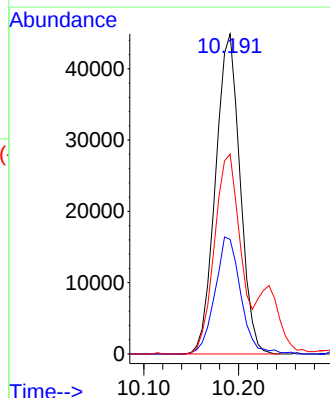
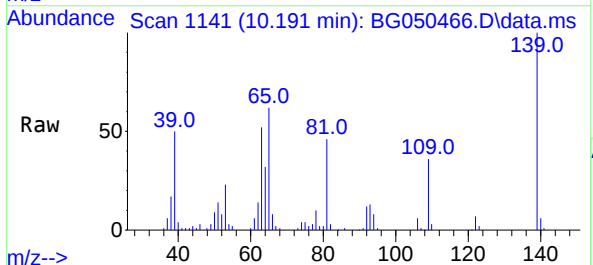
Manual Integrations
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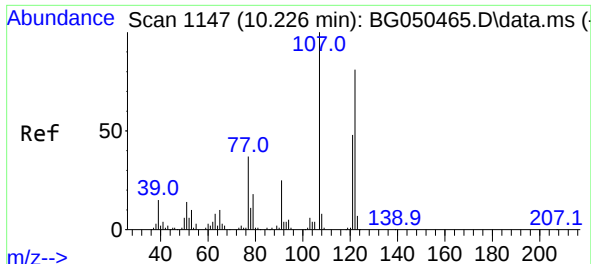
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#26
2-Nitrophenol
Concen: 45.75 ng
RT: 10.191 min Scan# 1141
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

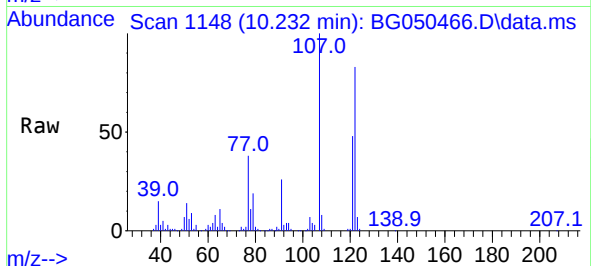
Tgt Ion:139 Resp: 80596
Ion Ratio Lower Upper
139 100
109 35.8 37.8 56.6#
65 62.5 51.8 77.8





#27
2,4-Dimethylphenol
Concen: 56.28 ng
RT: 10.232 min Scan# 1148
Delta R.T. 0.006 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

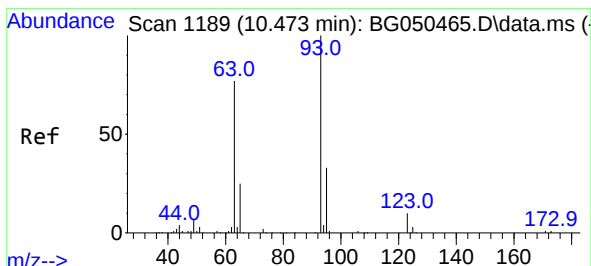
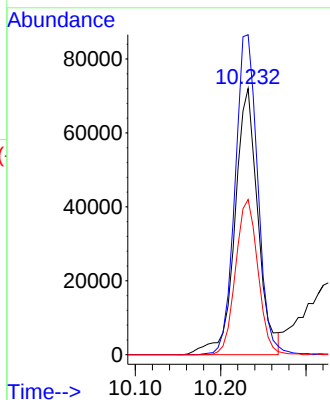
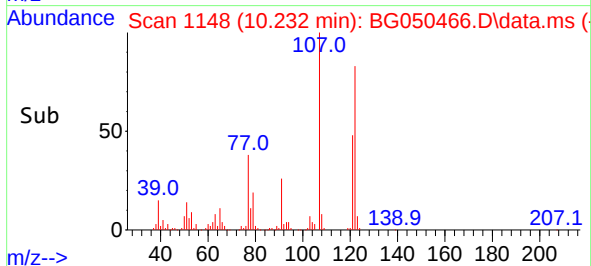
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



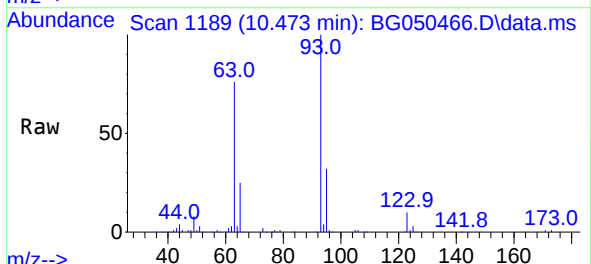
Tgt Ion:122 Resp: 134813
Ion Ratio Lower Upper
122 100
107 120.2 110.1 165.1
121 58.3 49.0 73.6

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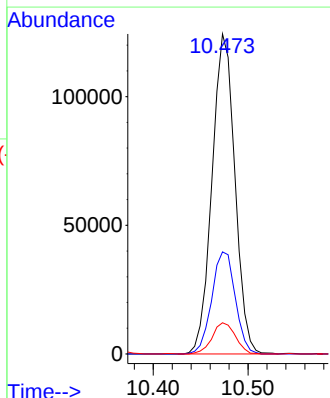
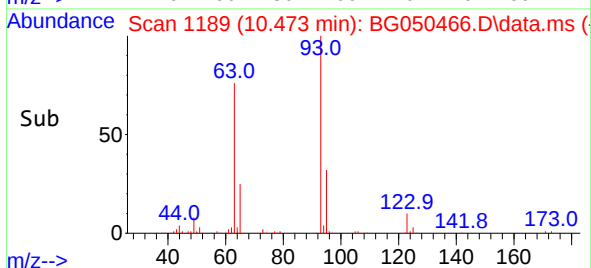
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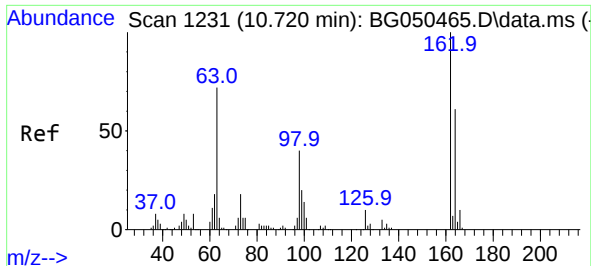


#28
bis(2-Chloroethoxy)methane
Concen: 65.95 ng
RT: 10.473 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



Tgt Ion: 93 Resp: 208257
Ion Ratio Lower Upper
93 100
95 31.9 22.2 33.4
123 9.7 8.8 13.2





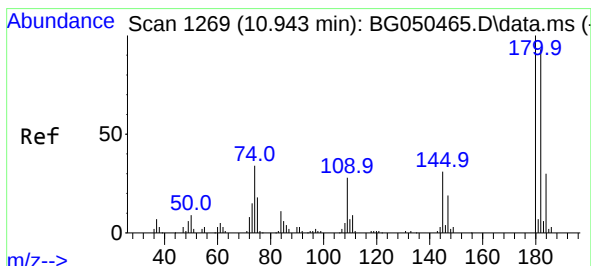
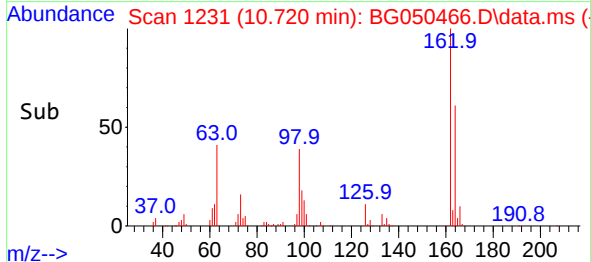
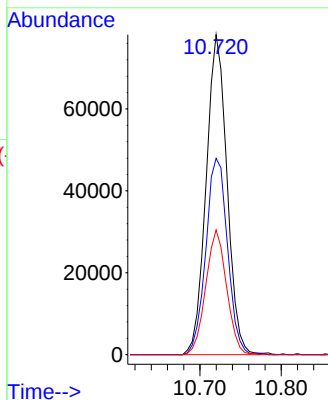
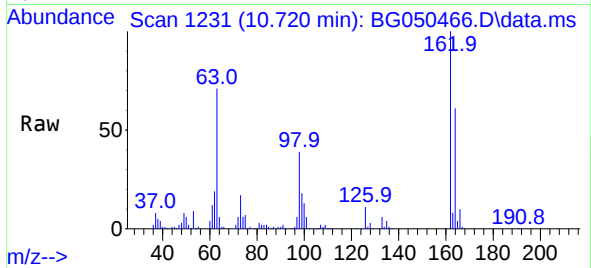
#29
2,4-Dichlorophenol
Concen: 51.09 ng
RT: 10.720 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

Tgt Ion:162 Resp: 139462
Ion Ratio Lower Upper
162 100
164 61.4 39.4 79.4
98 39.0 18.7 58.7

Instrument :
BNA_G
ClientSampled :
SSTDIC050

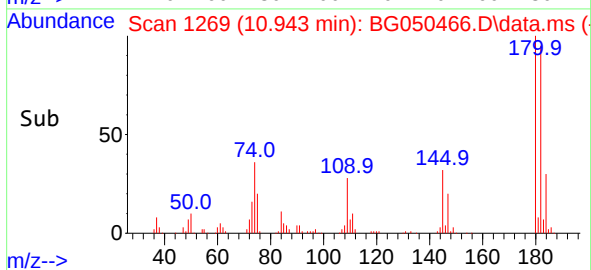
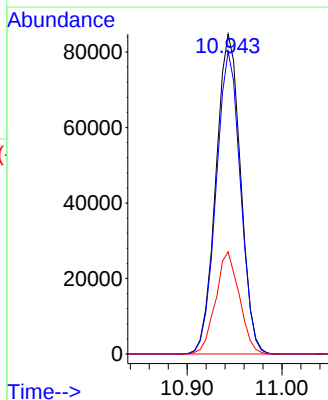
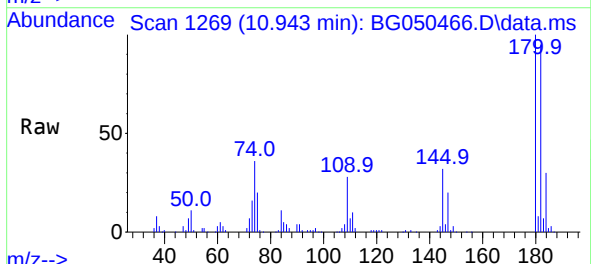
Manual Integrations
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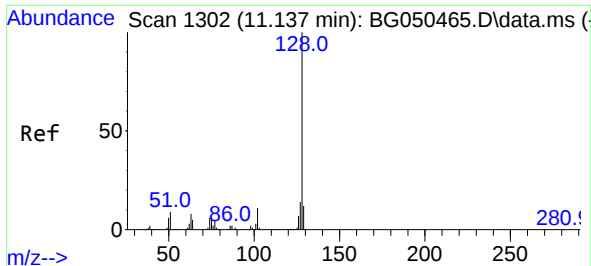
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#30
1,2,4-Trichlorobenzene
Concen: 45.04 ng
RT: 10.943 min Scan# 1269
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

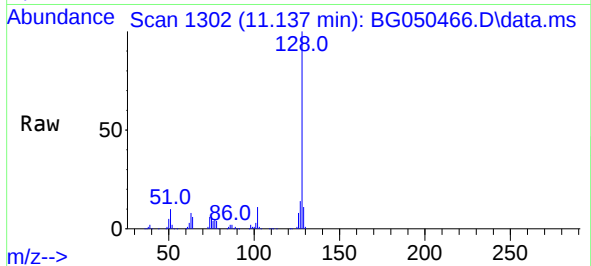
Tgt Ion:180 Resp: 152930
Ion Ratio Lower Upper
180 100
182 94.5 78.9 118.3
145 31.9 26.2 39.4





#31
Naphthalene
Concen: 46.85 ng
RT: 11.137 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

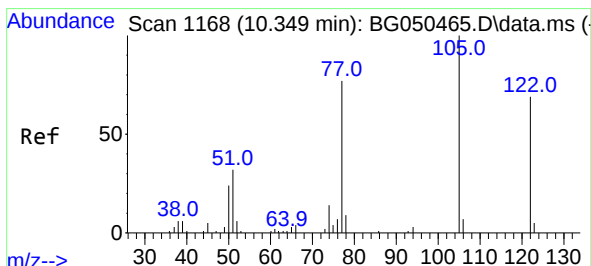
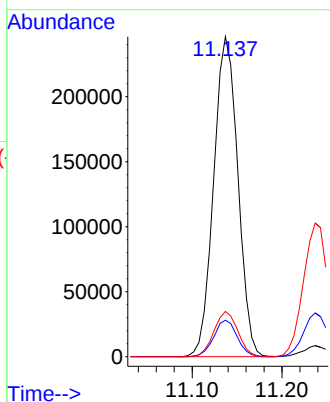
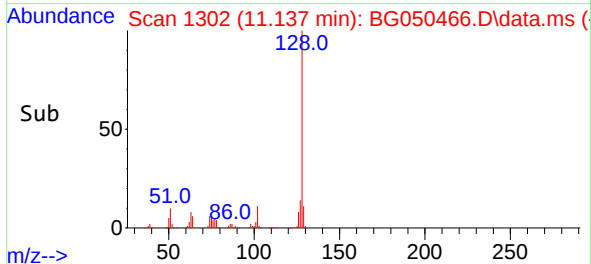
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



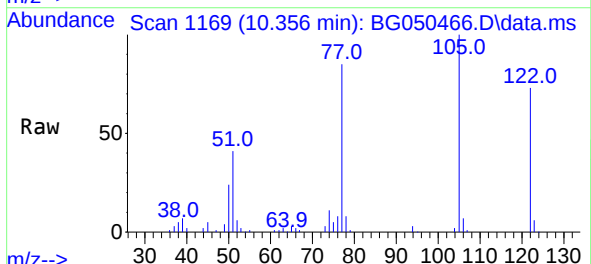
Tgt Ion:128 Resp: 460041
Ion Ratio Lower Upper
128 100
129 11.4 8.5 12.7
127 14.2 10.2 15.4

Manual Integrations
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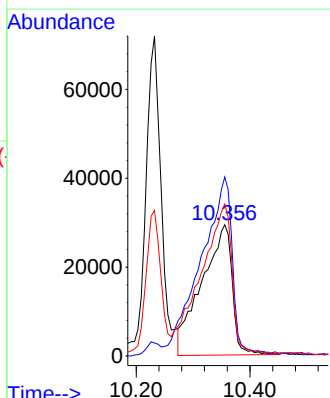
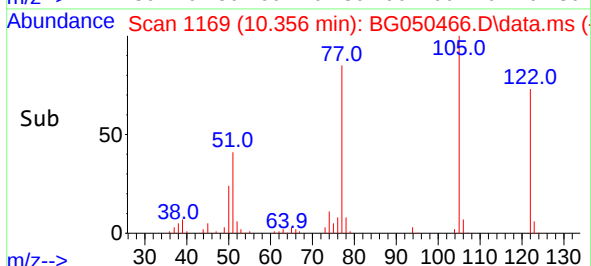
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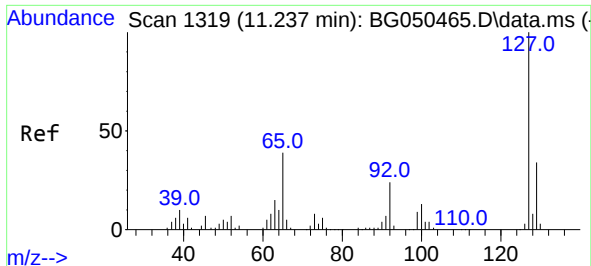


#32
Benzoic acid
Concen: 181.19 ng
RT: 10.356 min Scan# 1169
Delta R.T. 0.006 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



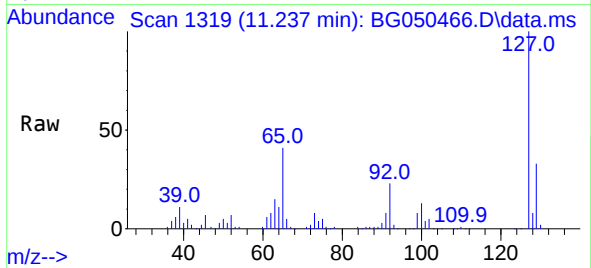
Tgt Ion:122 Resp: 108382
Ion Ratio Lower Upper
122 100
105 136.3 92.3 132.3#
77 115.6 66.5 106.5#





#33
4-Chloroaniline
Concen: 51.52 ng
RT: 11.237 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

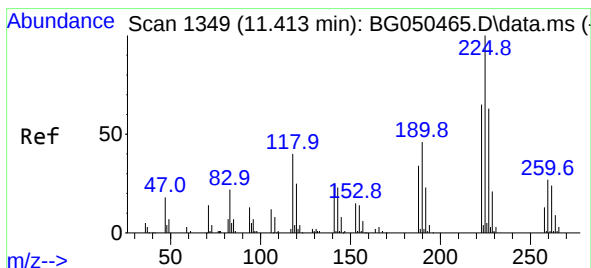
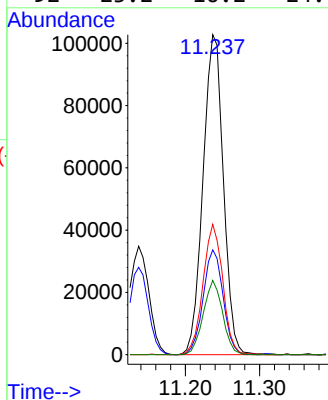
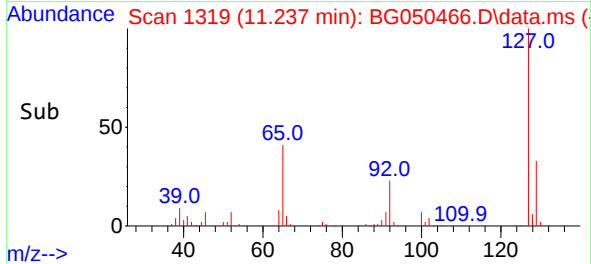
Instrument :
BNA_G
ClientSampled :
SSTDIC050



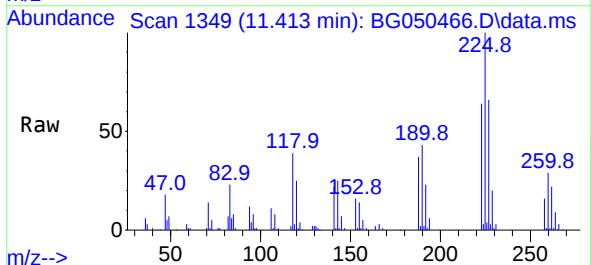
Tgt Ion:	127	Resp:	196250
Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.7	40.1
65	40.8	32.8	49.2
92	23.2	16.2	24.4

Manual Integrations
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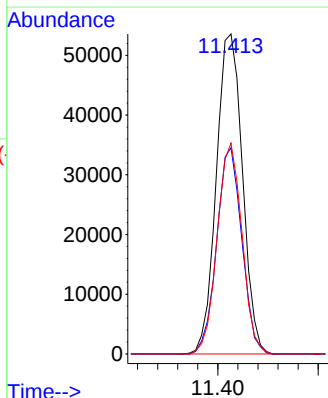
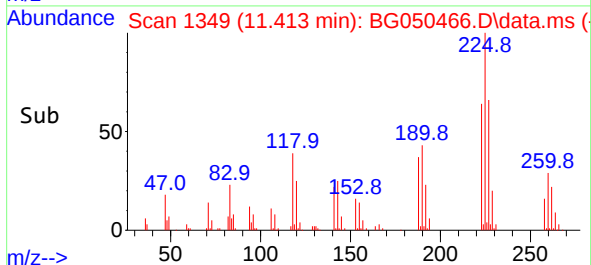
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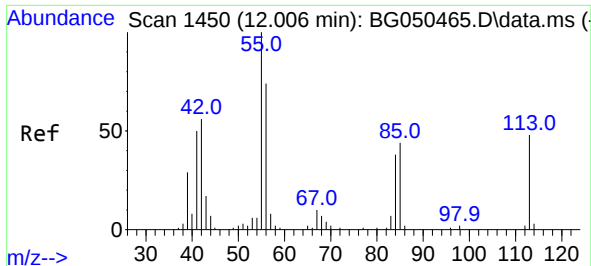


#34
Hexachlorobutadiene
Concen: 37.36 ng
RT: 11.413 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



Tgt Ion:	225	Resp:	96909
Ion	Ratio	Lower	Upper
225	100		
223	64.5	49.8	74.8
227	69.0	46.4	69.6





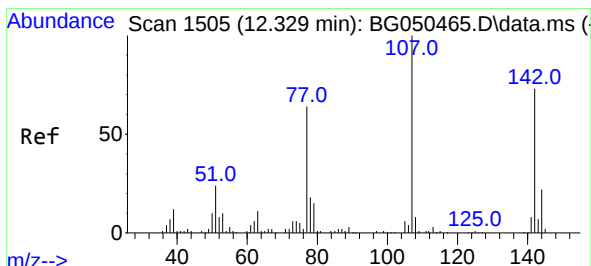
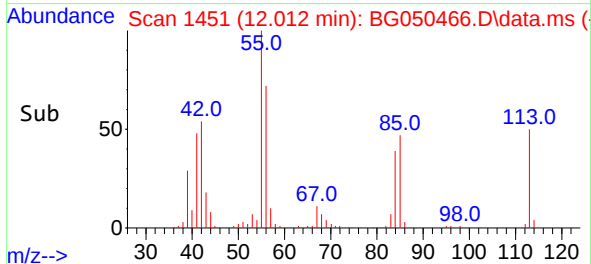
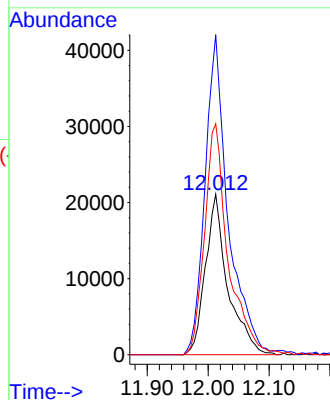
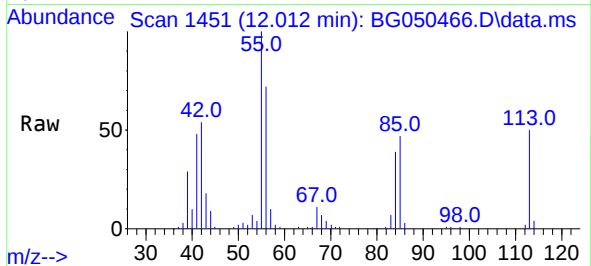
#35
Caprolactam
Concen: 51.88 ng
RT: 12.012 min Scan# 1451
Delta R.T. 0.006 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

Tgt Ion:113 Resp: 54050
Ion Ratio Lower Upper
113 100
55 199.6 113.8 153.8#
56 144.0 105.6 145.6

Instrument :
BNA_G
ClientSampled :
SSTDIC050

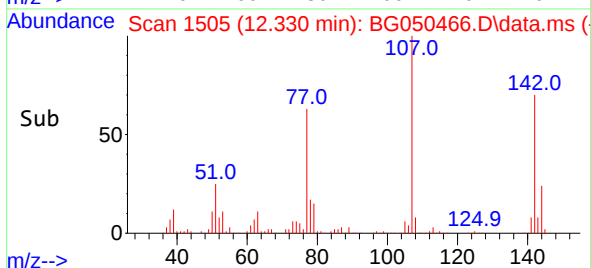
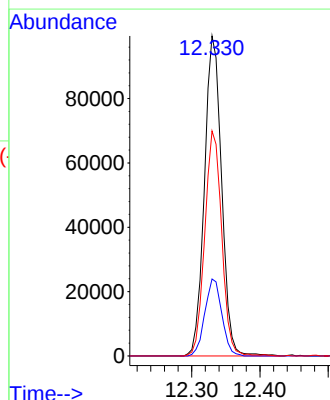
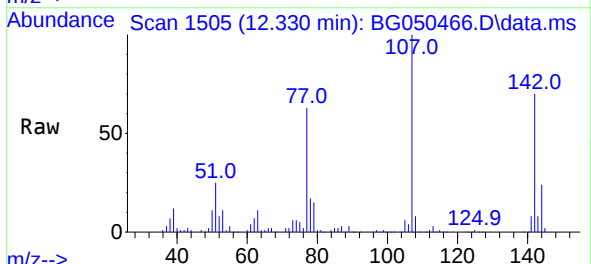
Manual Integrations
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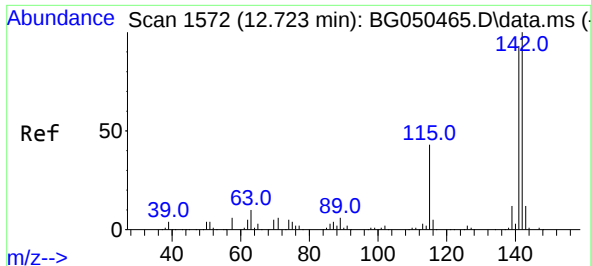
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#36
4-Chloro-3-methylphenol
Concen: 47.16 ng
RT: 12.330 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

Tgt Ion:107 Resp: 173844
Ion Ratio Lower Upper
107 100
144 24.0 24.8 37.2#
142 70.3 62.2 93.4





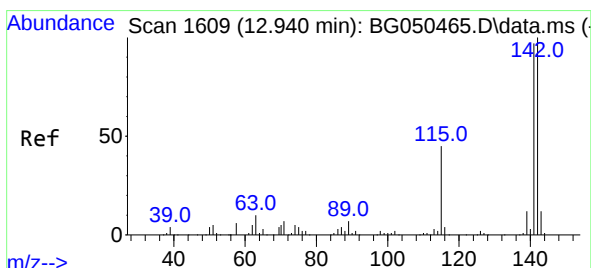
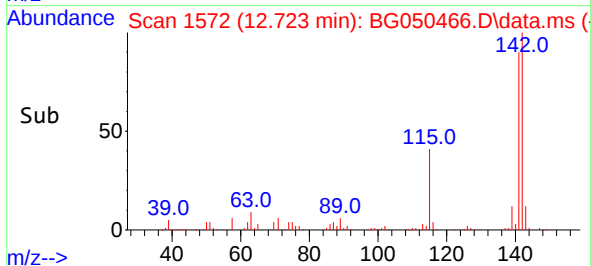
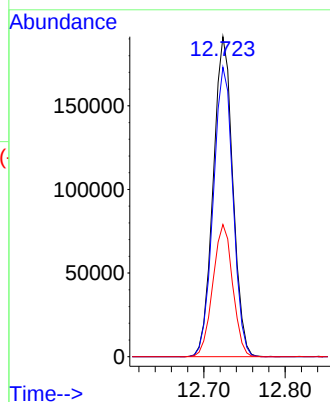
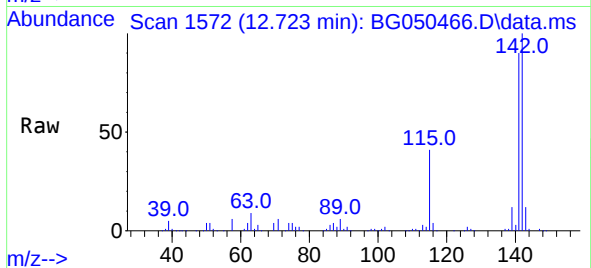
#37
2-Methylnaphthalene
Concen: 46.03 ng
RT: 12.723 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

Tgt Ion:142 Resp: 320592
Ion Ratio Lower Upper
142 100
141 90.4 68.8 103.2
115 41.3 36.4 54.6

Instrument :
BNA_G
ClientSampled :
SSTDIC050

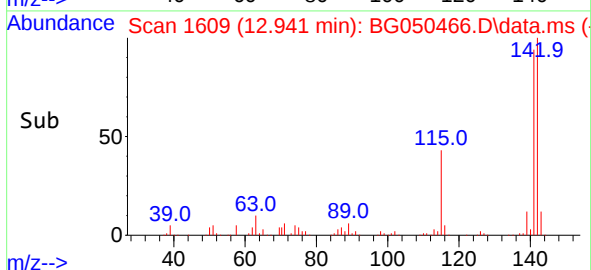
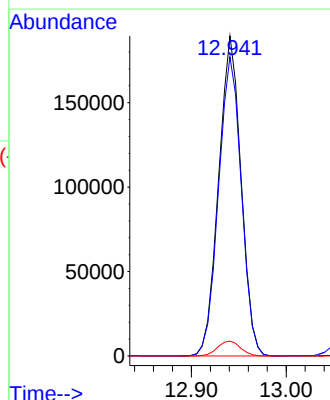
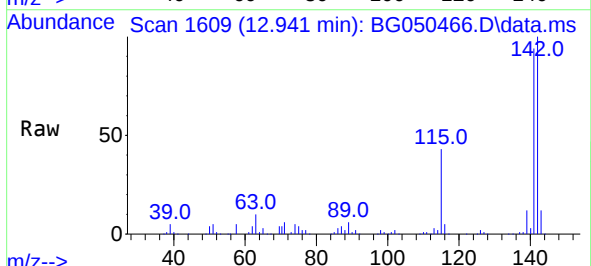
Manual Integrations
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#38
1-Methylnaphthalene
Concen: 46.98 ng
RT: 12.941 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

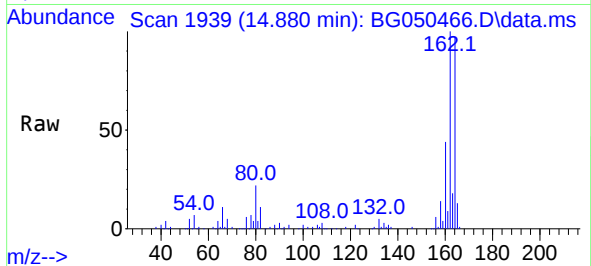
Tgt Ion:142 Resp: 310859
Ion Ratio Lower Upper
142 100
141 93.5 70.6 106.0
116 4.7 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.880 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

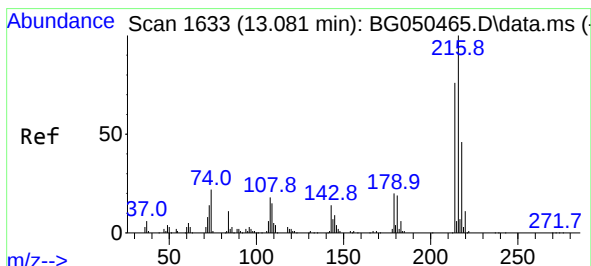
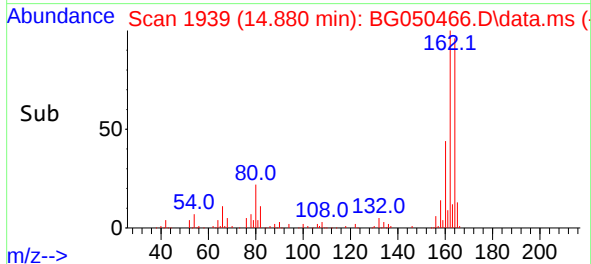
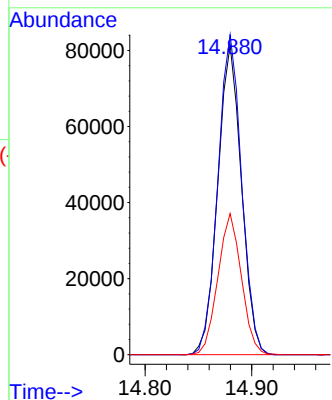
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



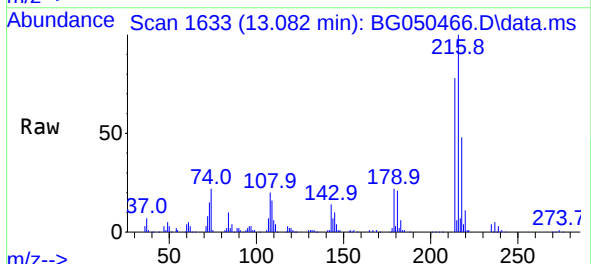
Tgt Ion:164 Resp: 125326
Ion Ratio Lower Upper
164 100
162 103.3 81.4 122.0
160 45.5 34.9 52.3

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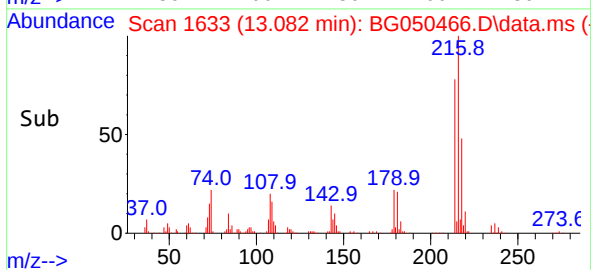
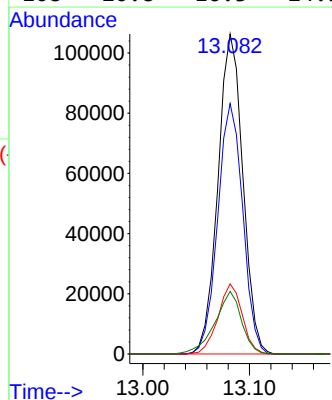
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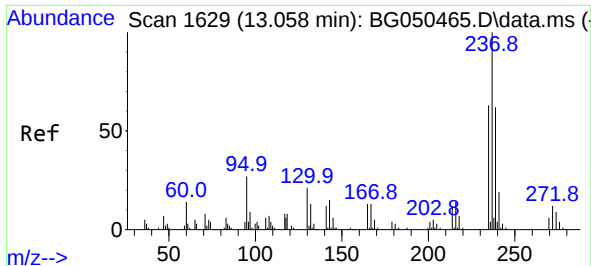


#40
1,2,4,5-Tetrachlorobenzene
Concen: 33.96 ng
RT: 13.082 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

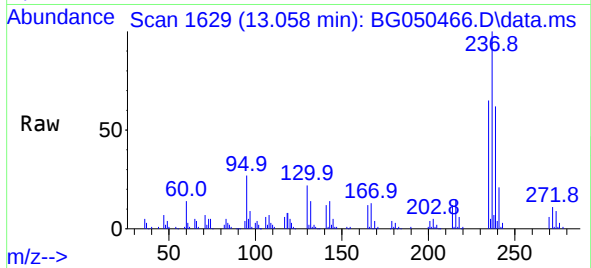


Tgt Ion:216 Resp: 172174
Ion Ratio Lower Upper
216 100
214 78.6 61.4 92.2
179 21.2 17.3 25.9
108 20.8 16.3 24.5

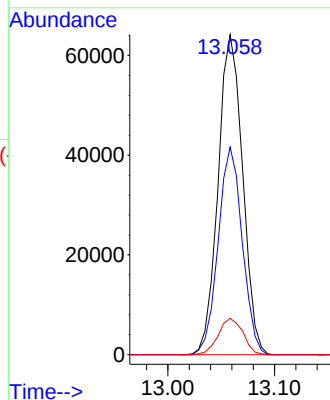
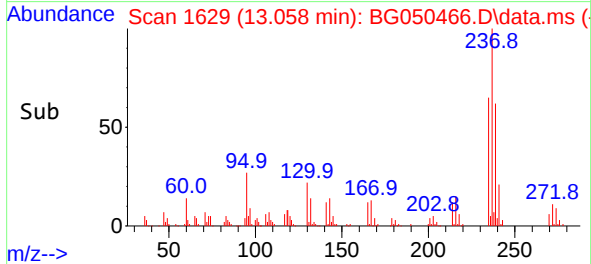




#41
Hexachlorocyclopentadiene
Concen: 121.15 ng
RT: 13.058 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



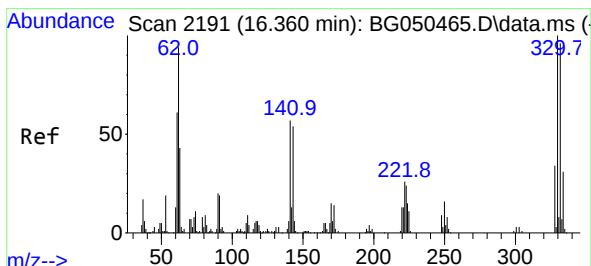
Tgt Ion:237 Resp: 102489
Ion Ratio Lower Upper
237 100
235 64.9 36.6 76.6
272 11.4 0.0 32.5



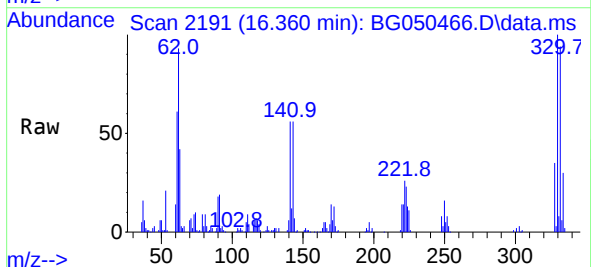
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

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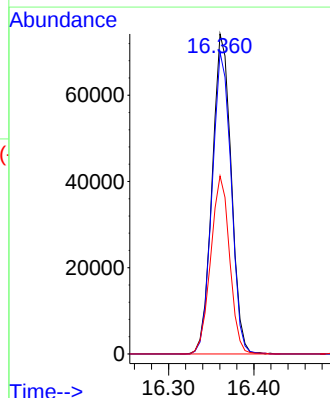
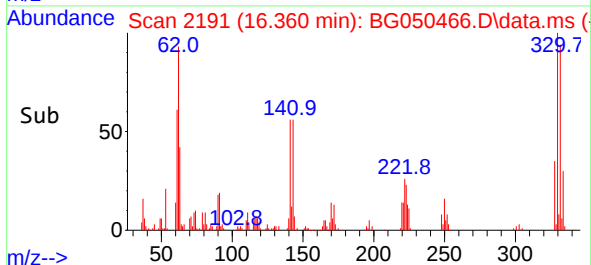
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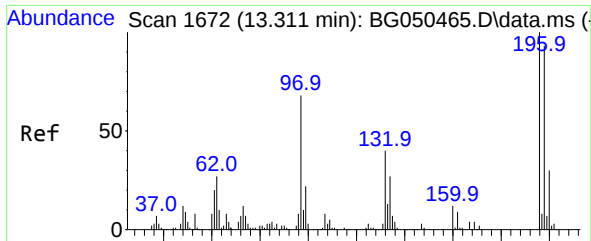


#42
2,4,6-Tribromophenol
Concen: 57.22 ng
RT: 16.360 min Scan# 2191
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



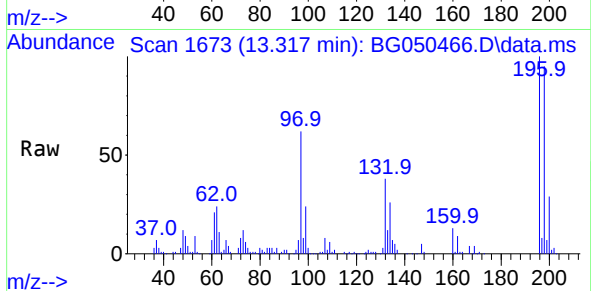
Tgt Ion:330 Resp: 115030
Ion Ratio Lower Upper
330 100
332 94.1 77.3 115.9
141 55.2 35.6 53.4#





#43
2,4,6-Trichlorophenol
Concen: 43.45 ng
RT: 13.317 min Scan# 1673
Delta R.T. 0.006 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

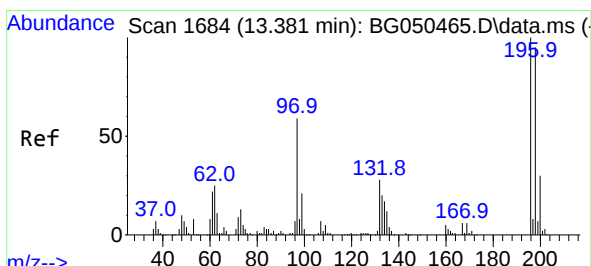
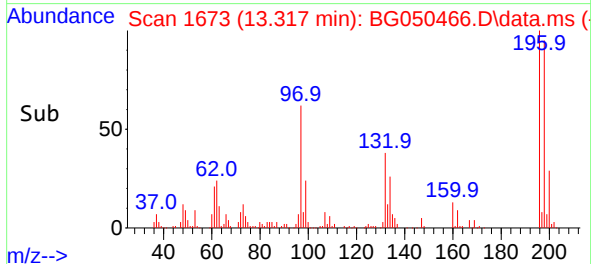
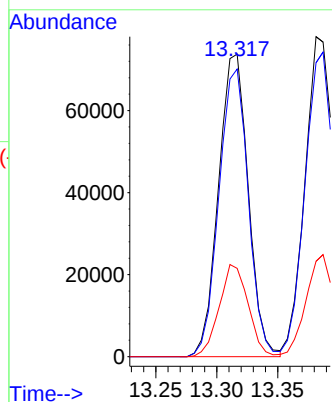
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



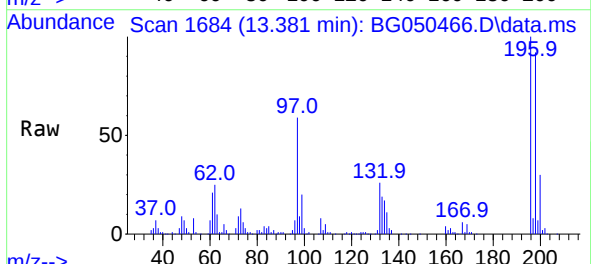
Tgt Ion:196 Resp: 125301
Ion Ratio Lower Upper
196 100
198 95.1 82.1 123.1
200 29.2 23.8 35.8

Manual Integrations
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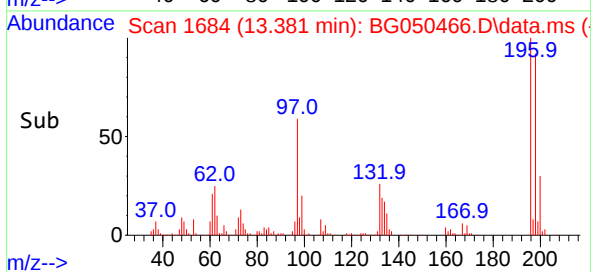
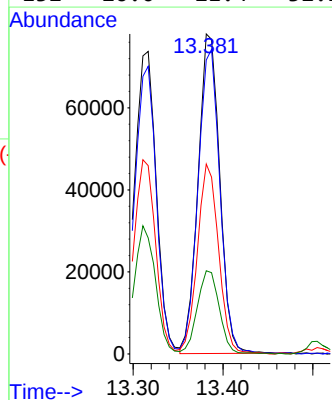
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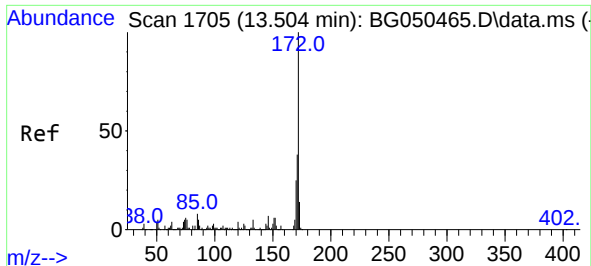


#44
2,4,5-Trichlorophenol
Concen: 43.51 ng
RT: 13.381 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



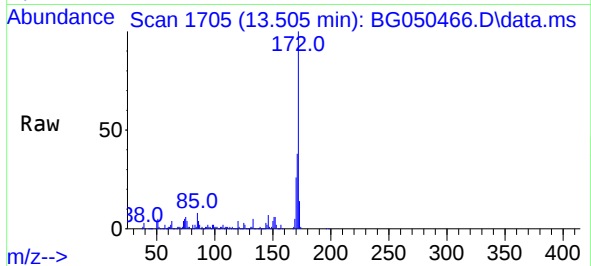
Tgt Ion:196 Resp: 130690
Ion Ratio Lower Upper
196 100
198 91.9 87.4 131.0
97 59.3 43.3 64.9
132 26.0 21.4 32.2





#45
2-Fluorobiphenyl
Concen: 73.71 ng
RT: 13.505 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

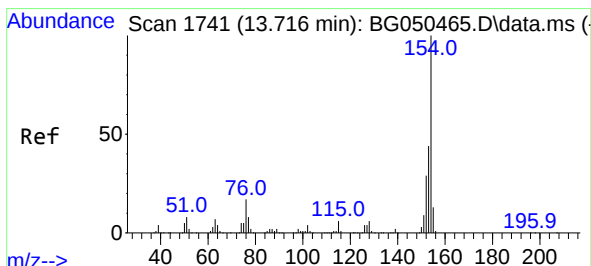
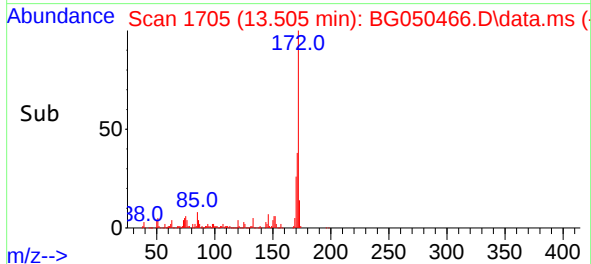
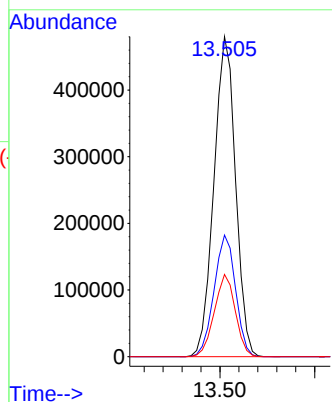
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



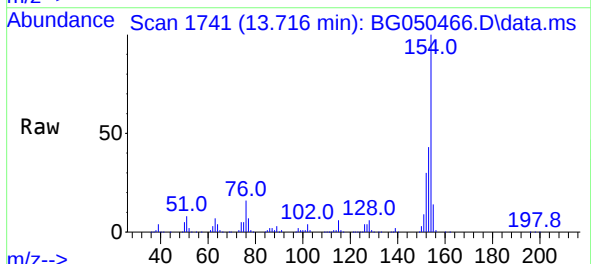
Tgt Ion:172 Resp: 759399
Ion Ratio Lower Upper
172 100
171 38.0 28.6 43.0
170 25.7 18.6 27.8

Manual Integrations
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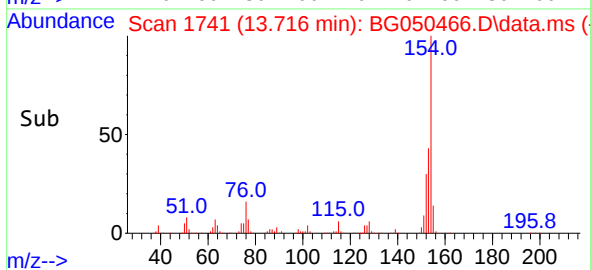
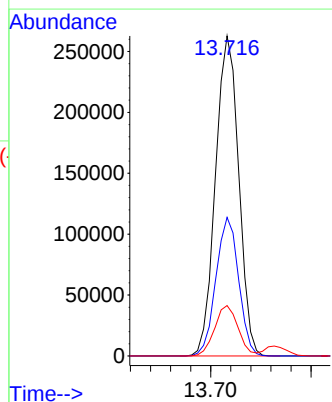
mohammad
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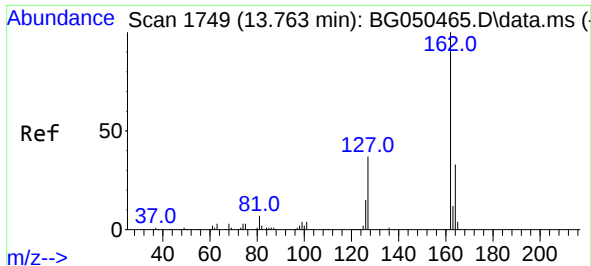


#46
1,1'-Biphenyl
Concen: 41.20 ng
RT: 13.716 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



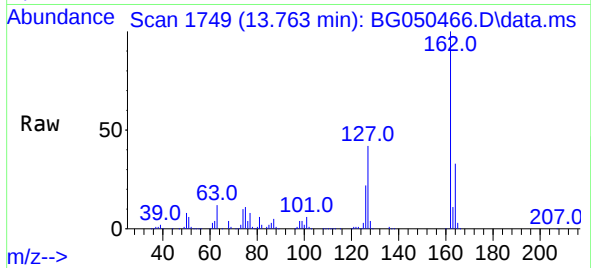
Tgt Ion:154 Resp: 421532
Ion Ratio Lower Upper
154 100
153 43.3 20.5 60.5
76 15.8 0.0 29.3





#47
2-Chloronaphthalene
Concen: 41.33 ng
RT: 13.763 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

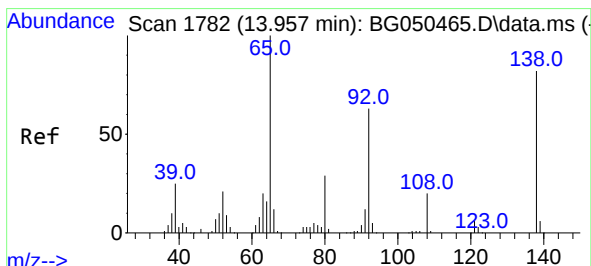
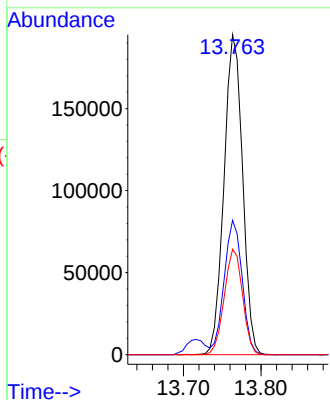
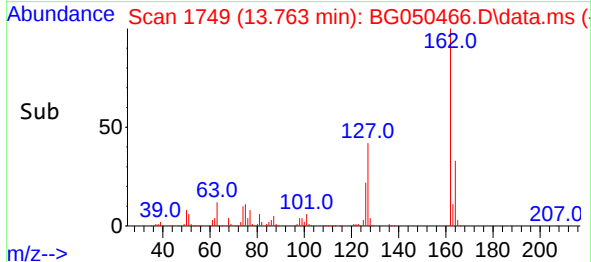
Instrument :
BNA_G
ClientSampled :
SSTDIC050



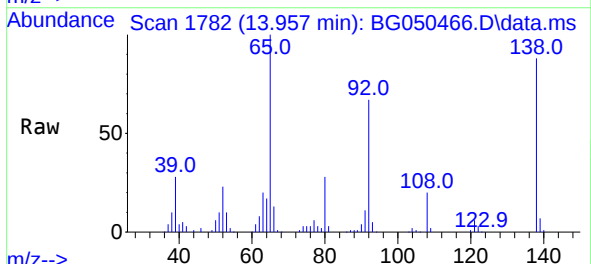
Tgt Ion:162 Resp: 324478
Ion Ratio Lower Upper
162 100
127 42.0 32.7 49.1
164 33.0 27.0 40.4

Manual Integrations
APPROVED

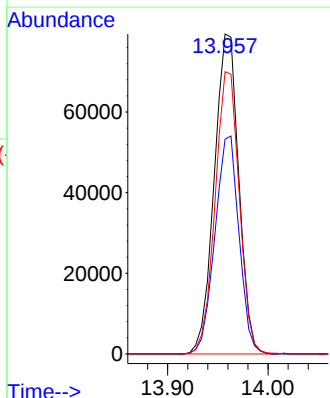
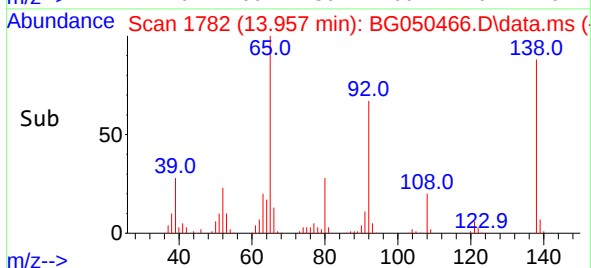
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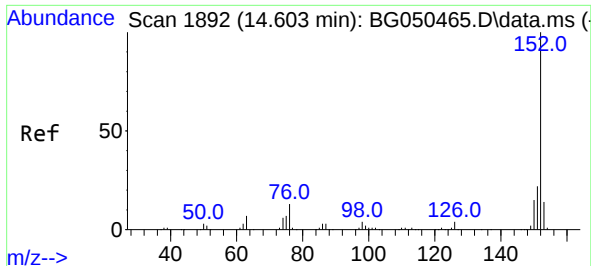


#48
2-Nitroaniline
Concen: 57.18 ng
RT: 13.957 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



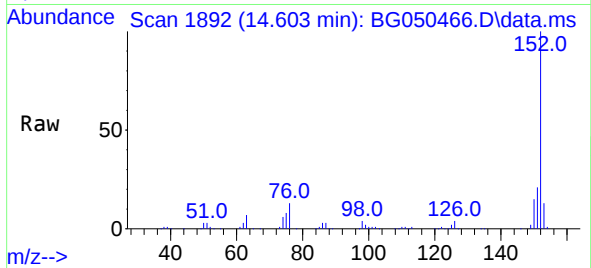
Tgt Ion: 65 Resp: 134315
Ion Ratio Lower Upper
65 100
92 67.1 47.2 70.8
138 88.2 68.0 102.0





#49
Acenaphthylene
Concen: 43.83 ng
RT: 14.603 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

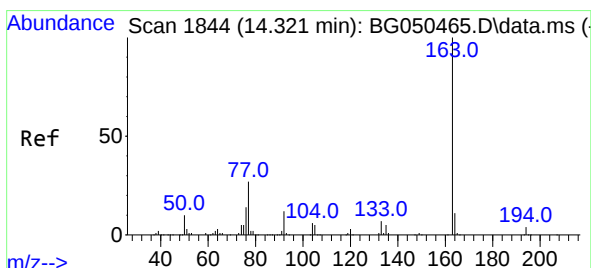
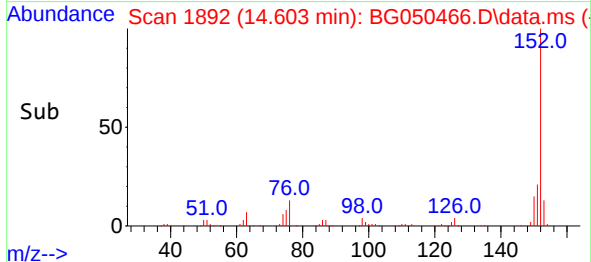
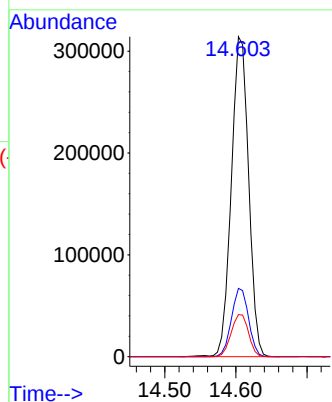
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



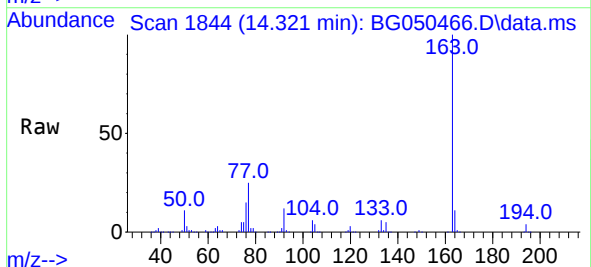
Tgt Ion:152 Resp: 530688
Ion Ratio Lower Upper
152 100
151 21.4 18.2 27.4
153 13.2 11.7 17.5

Manual Integrations
APPROVED

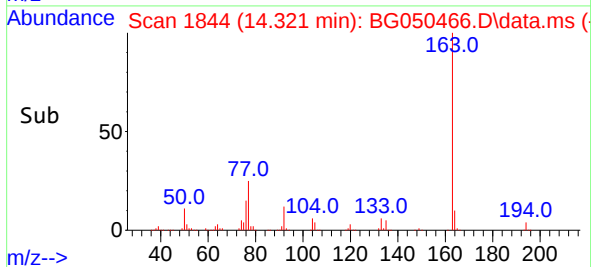
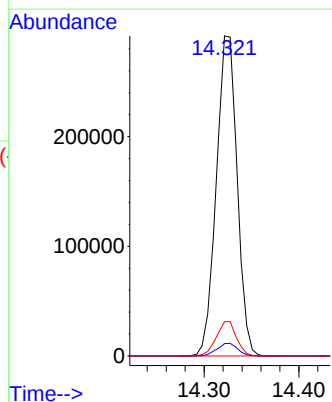
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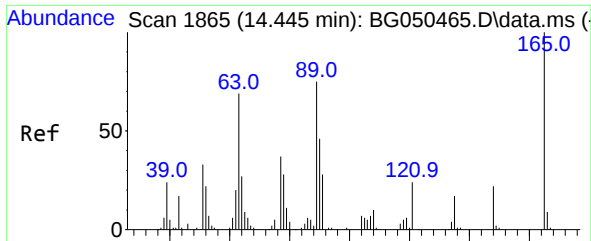


#50
Dimethylphthalate
Concen: 44.74 ng
RT: 14.321 min Scan# 1844
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



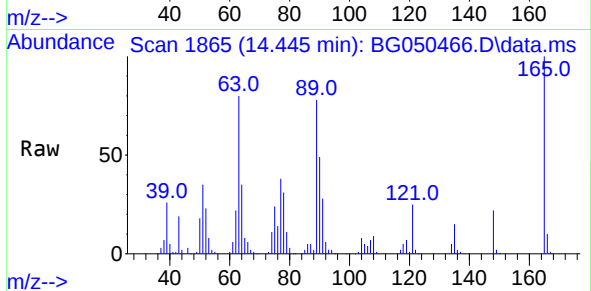
Tgt Ion:163 Resp: 445938
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.7 8.6 12.8





#51
2,6-Dinitrotoluene
Concen: 40.11 ng
RT: 14.445 min Scan# 1865
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

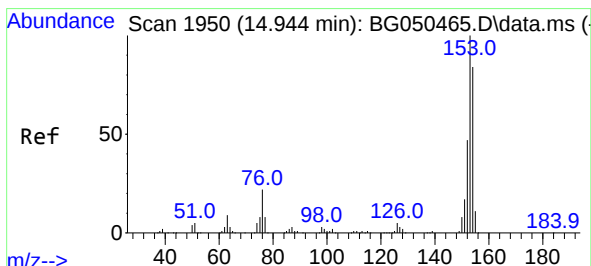
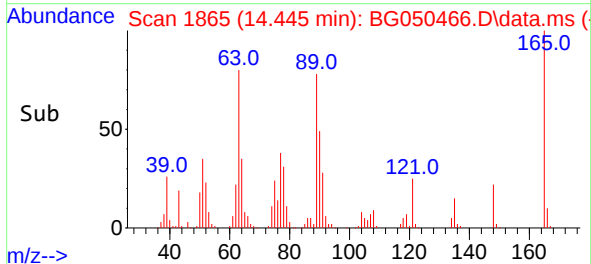
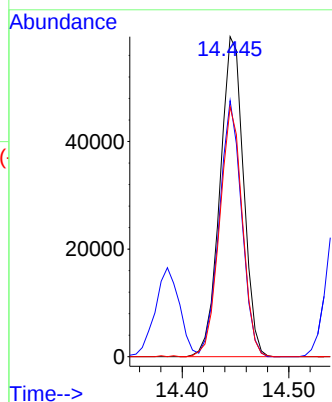
Instrument :
BNA_G
ClientSampled :
SSTDIC050



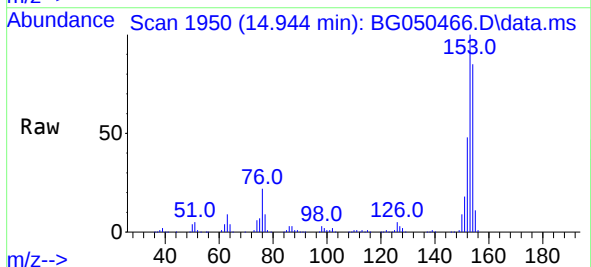
Tgt Ion:165 Resp: 90967
Ion Ratio Lower Upper
165 100
63 80.0 63.3 94.9
89 78.1 63.4 95.0

Manual Integrations
APPROVED

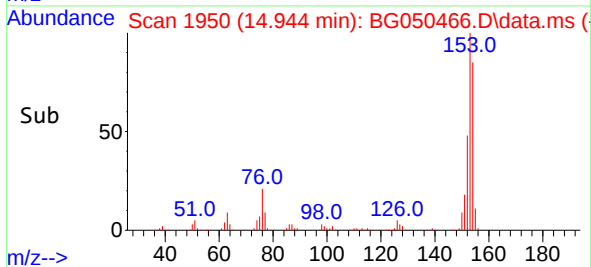
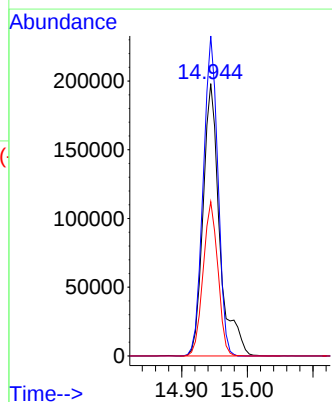
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#52
Acenaphthene
Concen: 47.70 ng
RT: 14.944 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

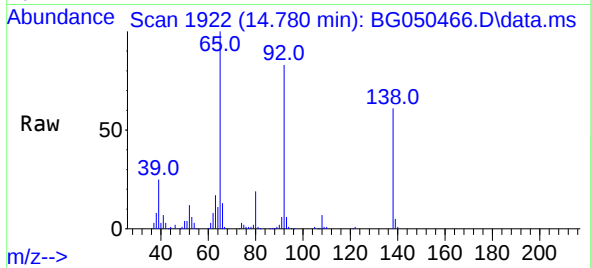


Tgt Ion:154 Resp: 348223
Ion Ratio Lower Upper
154 100
153 117.5 87.0 130.4
152 56.7 40.1 60.1

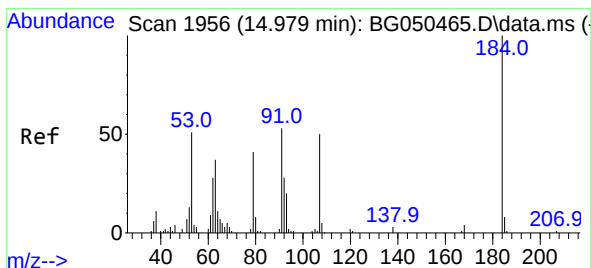
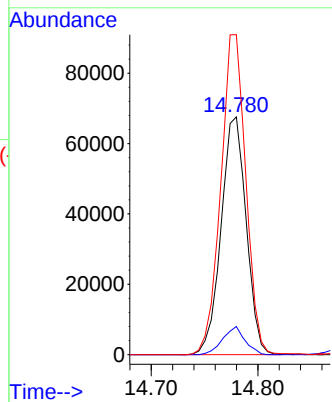
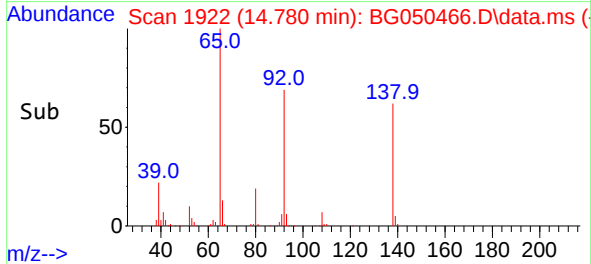




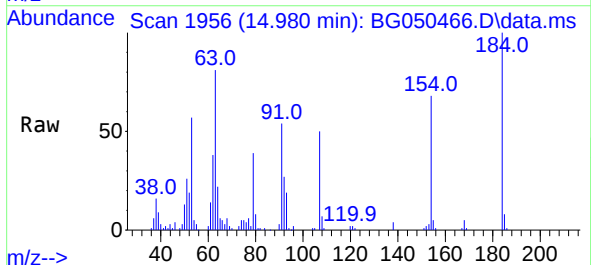
#53
3-Nitroaniline
Concen: 51.94 ng
RT: 14.780 min Scan# 1922
Delta R.T. 0.006 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



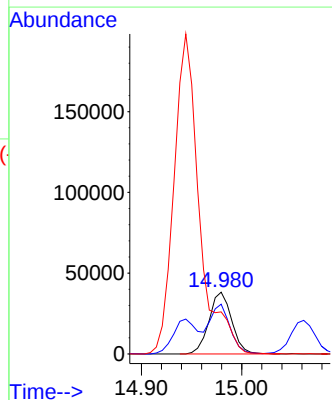
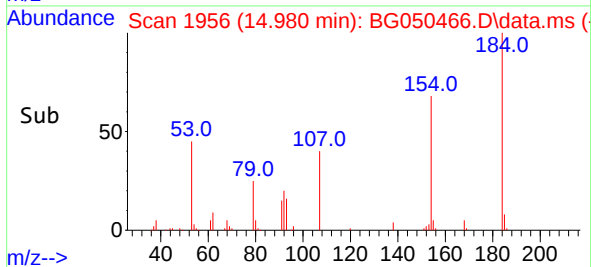
Tgt Ion:138 Resp: 110379
Ion Ratio Lower Upper
138 100
108 11.8 8.3 12.5
92 134.6 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 65.32 ng
RT: 14.980 min Scan# 1956
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



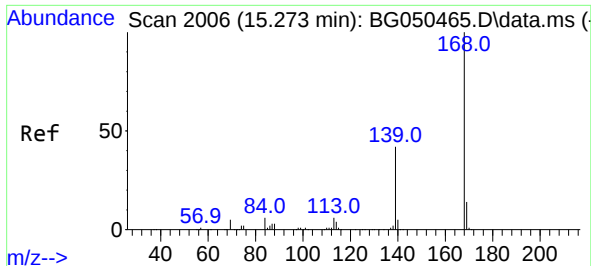
Tgt Ion:184 Resp: 59929
Ion Ratio Lower Upper
184 100
63 80.7 68.3 102.5
154 68.3 62.6 93.8



Instrument :
BNA_G
ClientSampled :
SSTDIC050

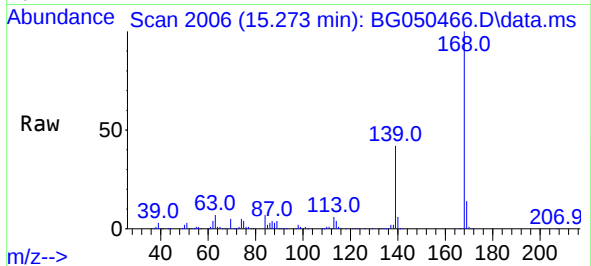
Manual Integrations
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#55
Dibenzofuran
Concen: 44.16 ng
RT: 15.273 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

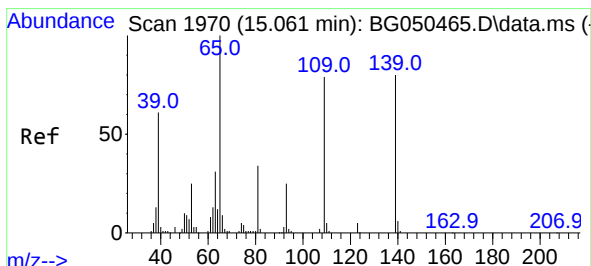
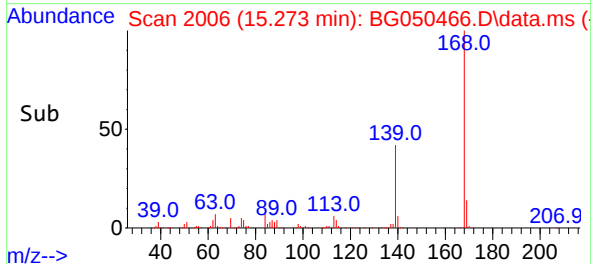
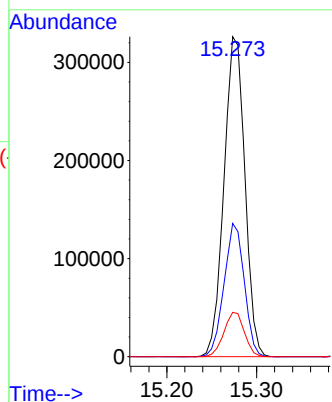
Instrument :
BNA_G
ClientSampleID :
SSTDIC050



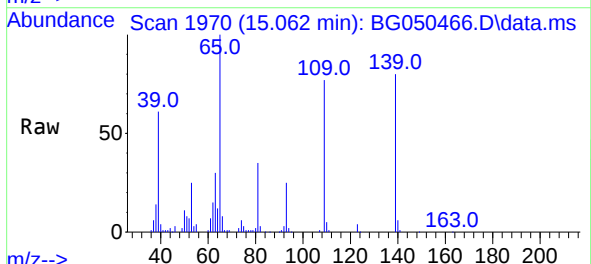
Tgt Ion:168 Resp: 527309
Ion Ratio Lower Upper
168 100
139 41.7 33.4 50.2
169 13.9 12.3 18.5

Manual Integrations
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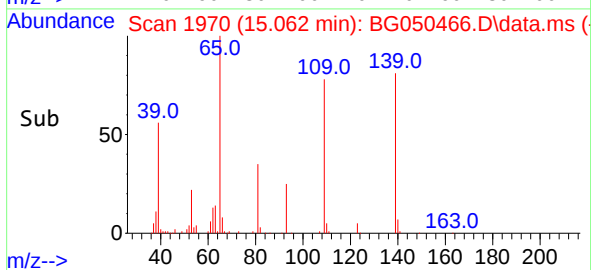
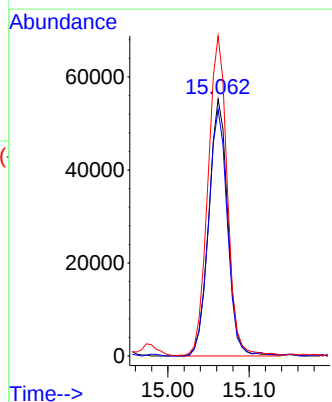
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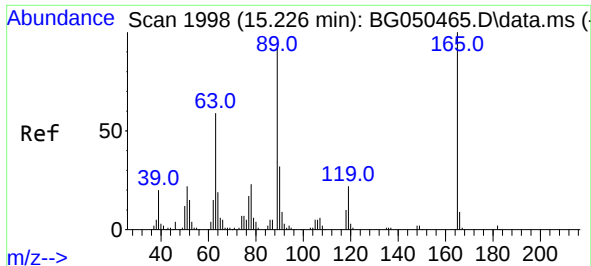


#56
4-Nitrophenol
Concen: 76.31 ng
RT: 15.062 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

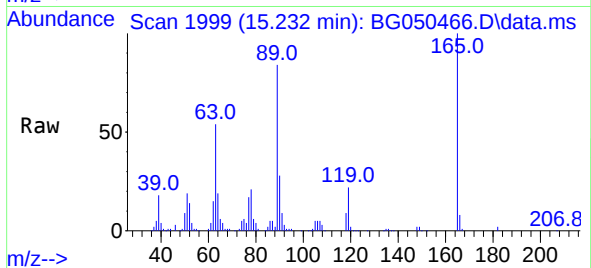


Tgt Ion:139 Resp: 89820
Ion Ratio Lower Upper
139 100
109 95.9 116.3 156.3#
65 124.6 105.0 145.0

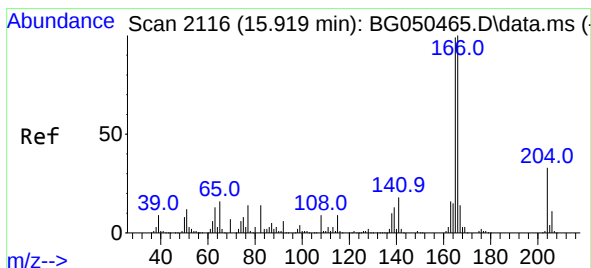
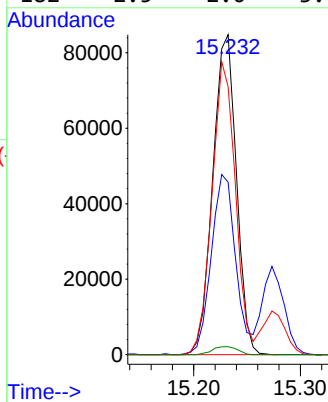
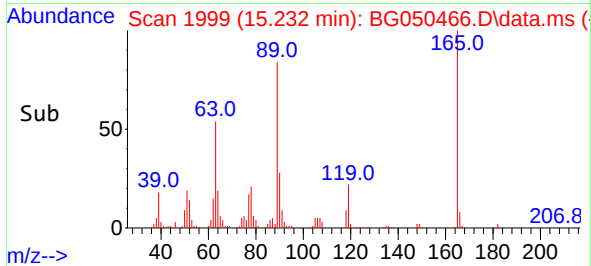




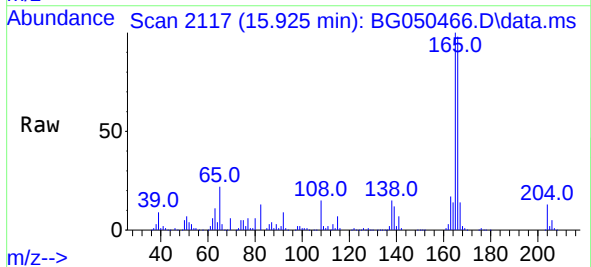
#57
2,4-Dinitrotoluene
Concen: 41.42 ng
RT: 15.232 min Scan# 1999
Delta R.T. 0.006 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



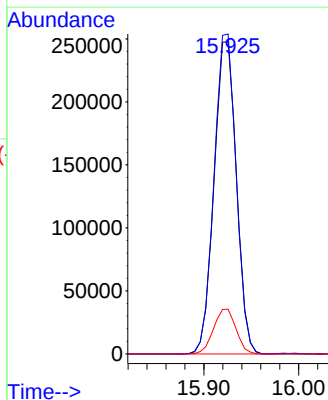
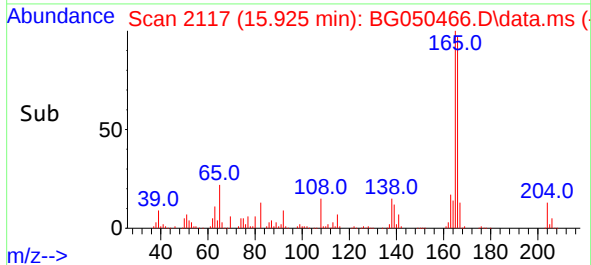
Tgt Ion:165 Resp: 130413
Ion Ratio Lower Upper
165 100
63 53.9 48.0 72.0
89 83.8 65.4 98.0
182 2.5 2.0 3.0



#58
Fluorene
Concen: 42.02 ng
RT: 15.925 min Scan# 2117
Delta R.T. 0.006 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



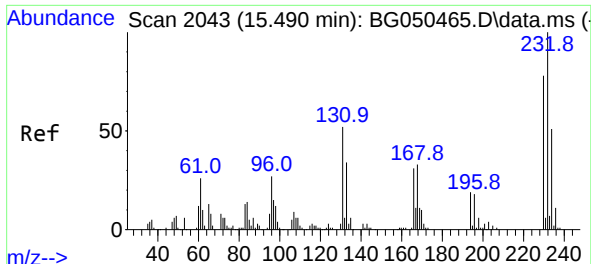
Tgt Ion:166 Resp: 406125
Ion Ratio Lower Upper
166 100
165 102.5 77.7 116.5
167 14.3 10.8 16.2



Instrument :
BNA_G
ClientSampled :
SSTDIC050

Manual Integrations
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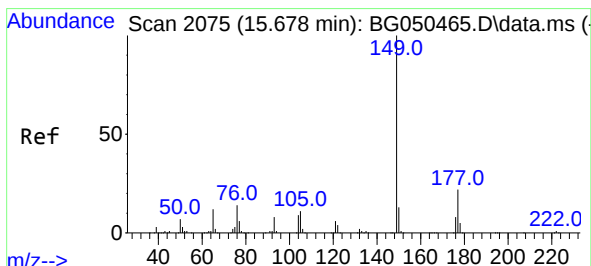
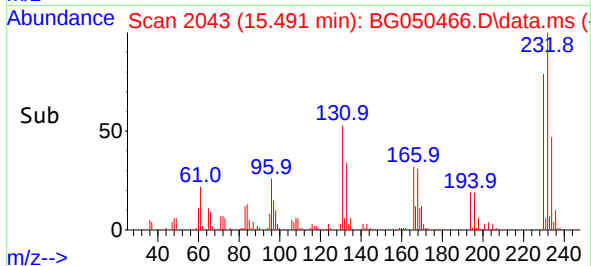
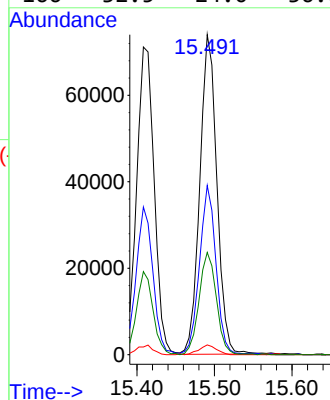
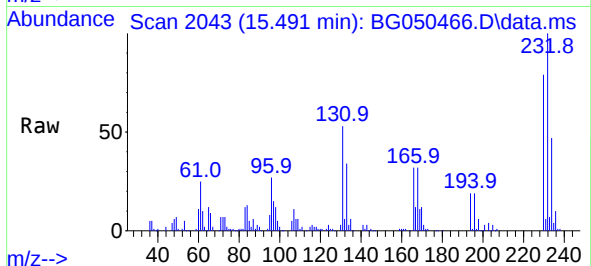
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.33 ng
RT: 15.491 min Scan# 2043
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

Tgt Ion:232 Resp: 112979
Ion Ratio Lower Upper
232 100
131 50.4 37.2 55.8
130 3.1 2.8 4.2
166 32.5 24.0 36.0

Instrument :
BNA_G
ClientSampled :
SSTDIC050

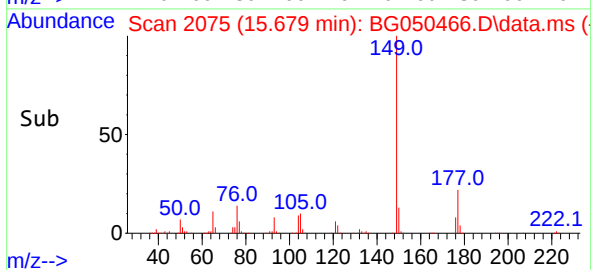
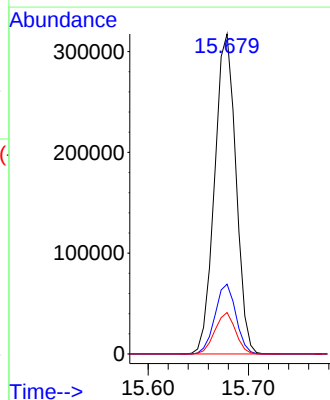
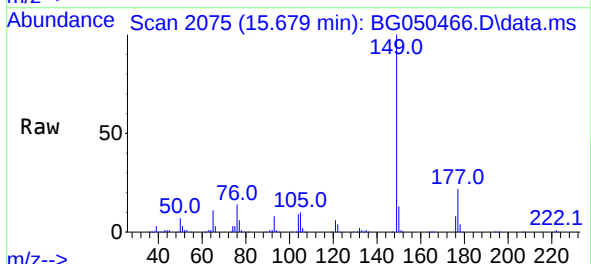
Manual Integrations
APPROVED

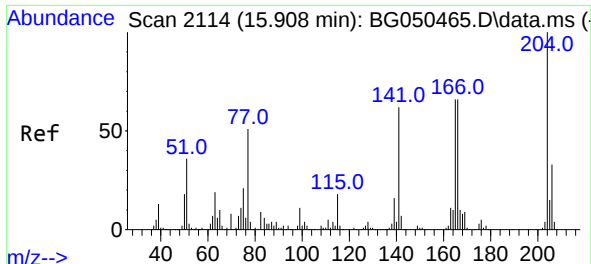
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#60
Diethylphthalate
Concen: 46.86 ng
RT: 15.679 min Scan# 2075
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

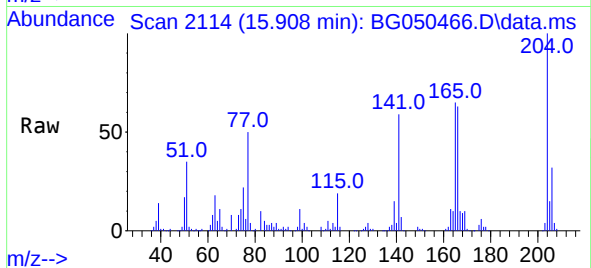
Tgt Ion:149 Resp: 467896
Ion Ratio Lower Upper
149 100
177 21.8 19.0 28.6
150 13.0 10.2 15.4





#61
4-Chlorophenyl-phenylether
Concen: 43.91 ng
RT: 15.908 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

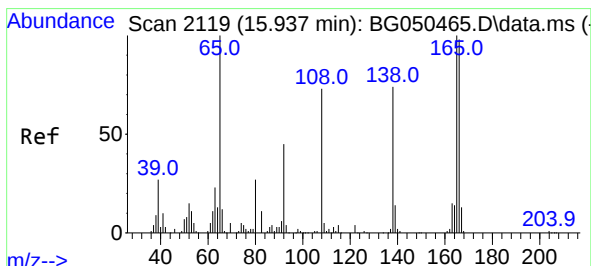
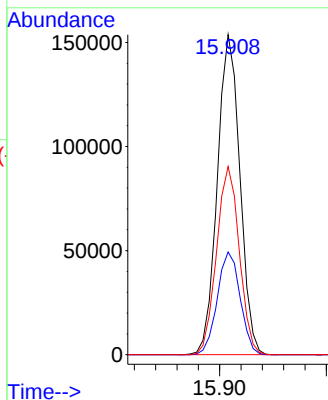
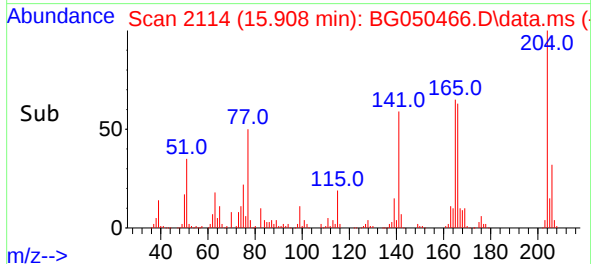
Instrument :
BNA_G
ClientSampled :
SSTDIC050



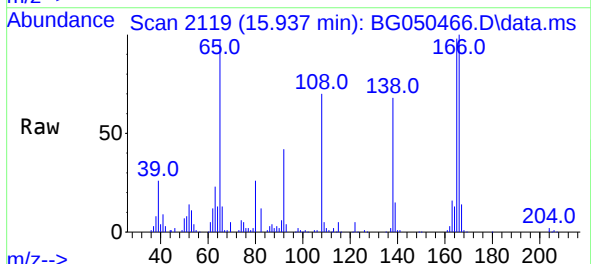
Tgt Ion:204 Resp: 225569
Ion Ratio Lower Upper
204 100
206 32.1 24.6 37.0
141 58.8 47.8 71.8

Manual Integrations
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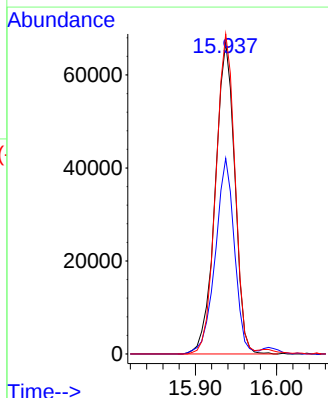
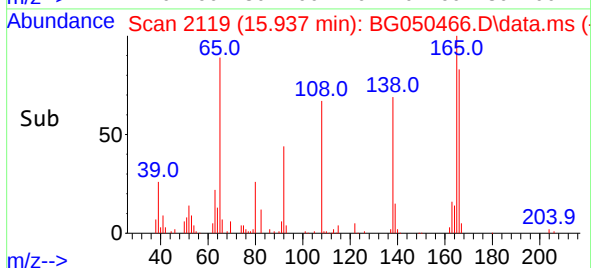
mohammad
10/8/2021 8:34:47 AM

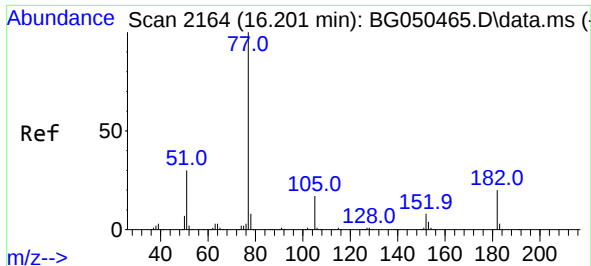


#62
4-Nitroaniline
Concen: 50.23 ng
RT: 15.937 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



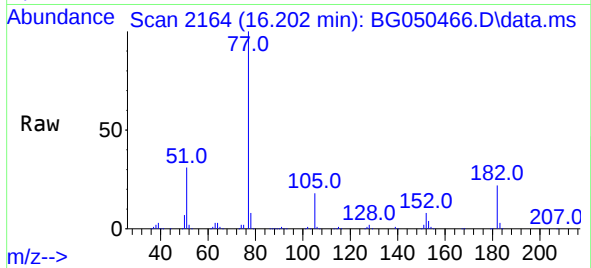
Tgt Ion:138 Resp: 112537
Ion Ratio Lower Upper
138 100
92 62.7 32.3 72.3
108 102.6 132.4 172.4#





#63
Azobenzene
Concen: 55.97 ng
RT: 16.202 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

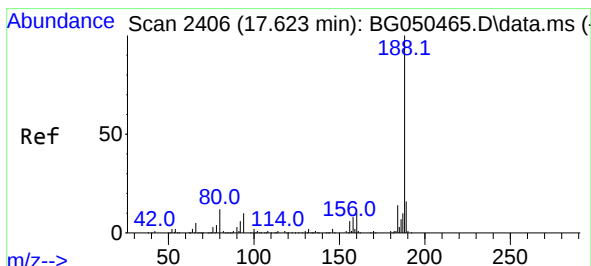
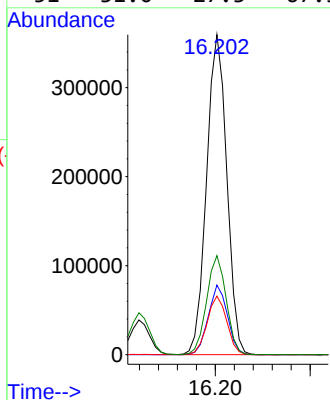
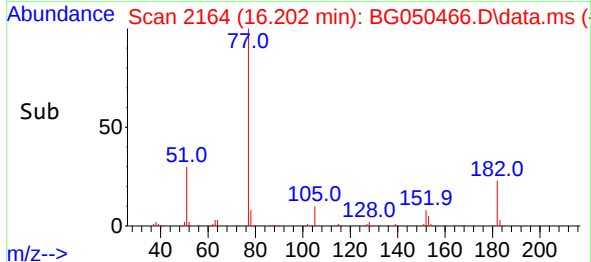
Instrument :
BNA_G
ClientSampled :
SSTDIC050



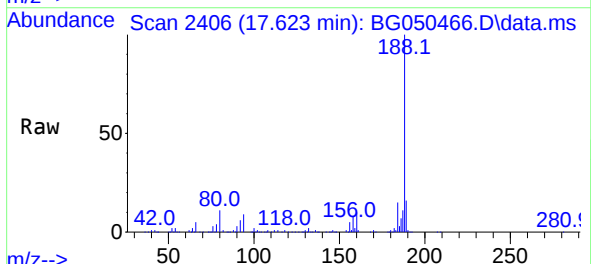
Tgt Ion: 77	Resp: 532424
Ion Ratio	Lower Upper
77 100	
182 21.8	7.9 47.9
105 18.3	0.0 37.9
51 31.0	27.3 67.3

Manual Integrations
APPROVED

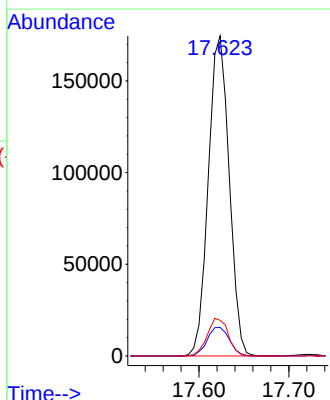
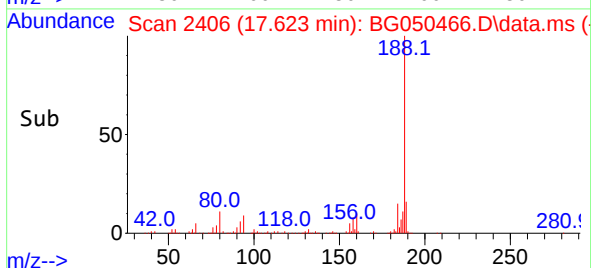
mohammad
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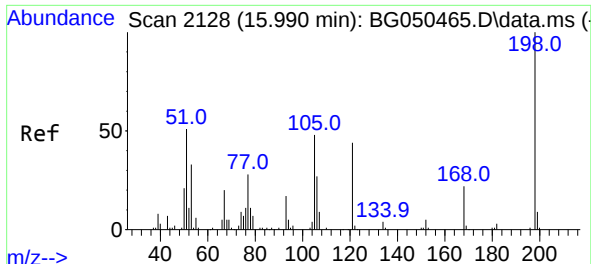


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.623 min Scan# 2406
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



Tgt Ion:188	Resp: 281238
Ion Ratio	Lower Upper
188 100	
94 8.9	5.4 8.0#
80 11.2	3.7 5.5#





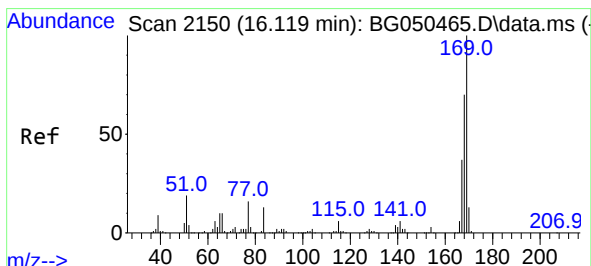
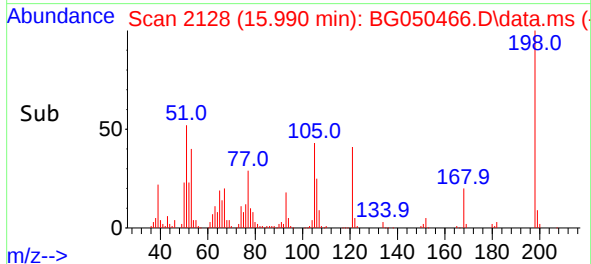
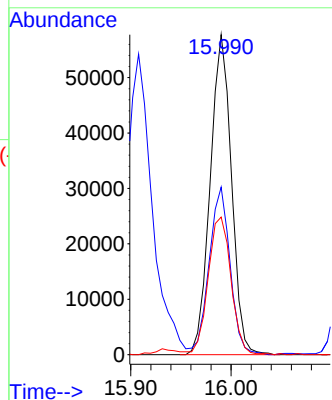
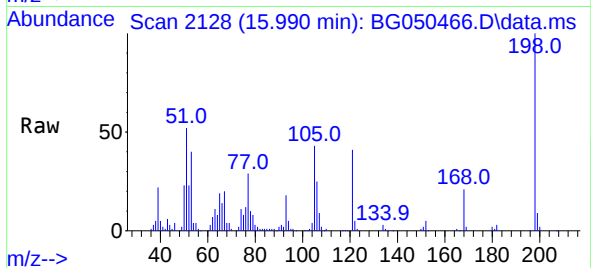
#65
4,6-Dinitro-2-methylphenol
Concen: 50.66 ng
RT: 15.990 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

Instrument :
BNA_G
ClientSampled :
SSTDIC050

Tgt Ion:198 Resp: 84847
Ion Ratio Lower Upper
198 100
51 52.4 29.4 69.4
105 43.0 15.1 55.1

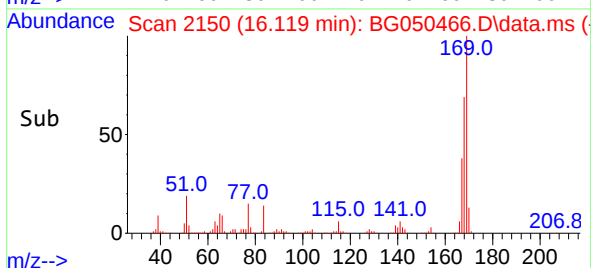
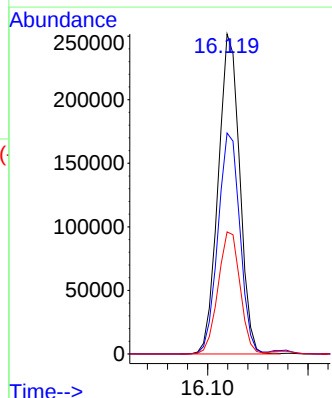
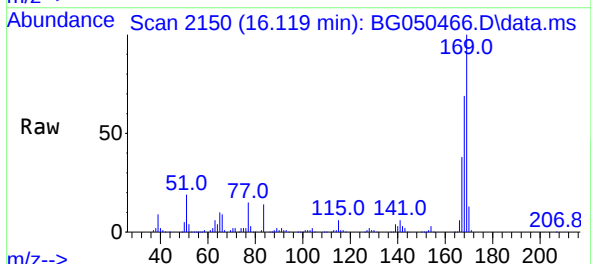
Manual Integrations
APPROVED

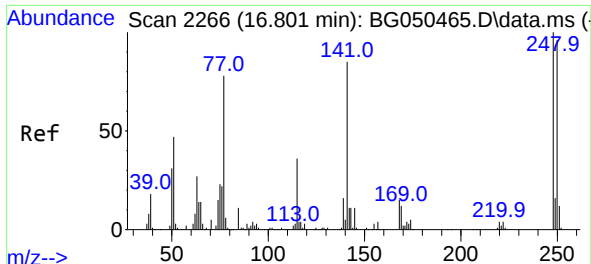
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 43.82 ng
RT: 16.119 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

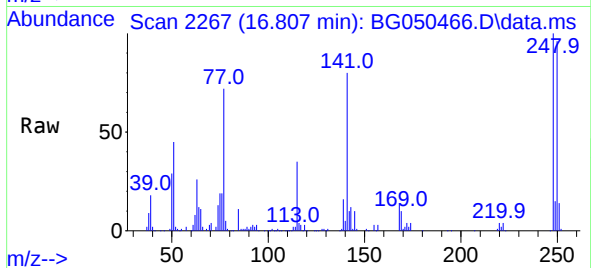
Tgt Ion:169 Resp: 373220
Ion Ratio Lower Upper
169 100
168 69.0 56.3 84.5
167 38.1 28.4 42.6





#67
4-Bromophenyl-phenylether
Concen: 35.79 ng
RT: 16.807 min Scan# 2267
Delta R.T. 0.006 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

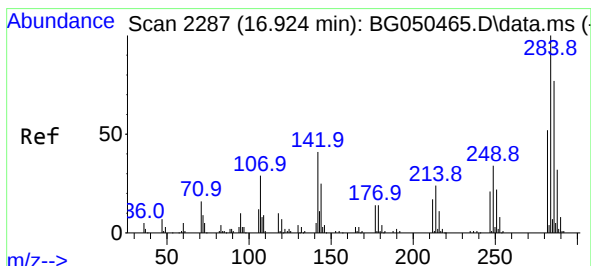
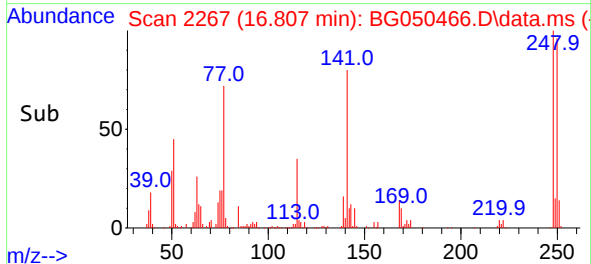
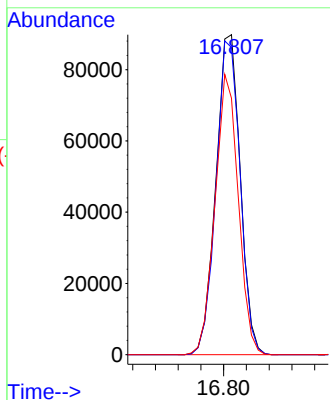
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



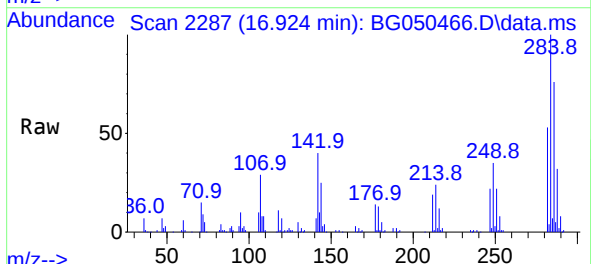
Tgt Ion:248 Resp: 133350
Ion Ratio Lower Upper
248 100
250 96.0 76.1 114.1
141 80.1 65.4 98.2

Manual Integrations
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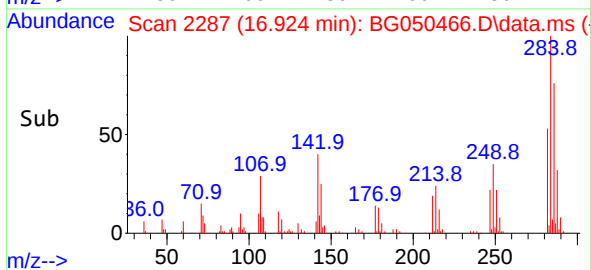
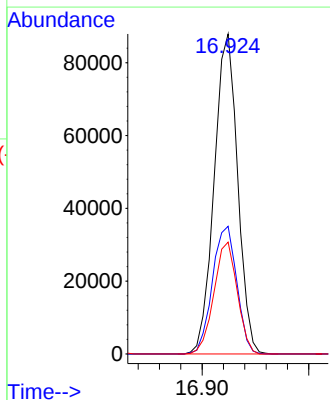
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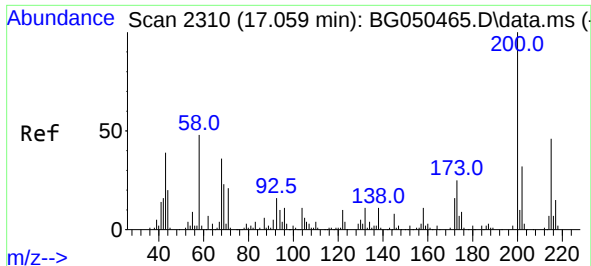


#68
Hexachlorobenzene
Concen: 32.44 ng
RT: 16.924 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



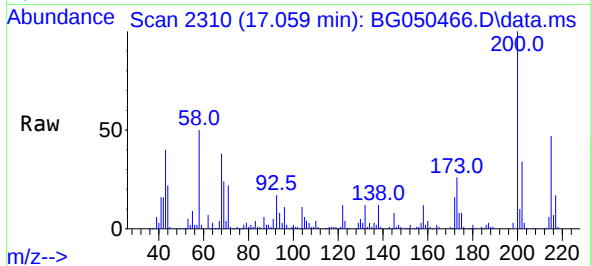
Tgt Ion:284 Resp: 133872
Ion Ratio Lower Upper
284 100
142 39.9 27.0 40.6
249 35.0 28.2 42.2





#69
Atrazine
Concen: 44.38 ng
RT: 17.059 min Scan# 2310
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

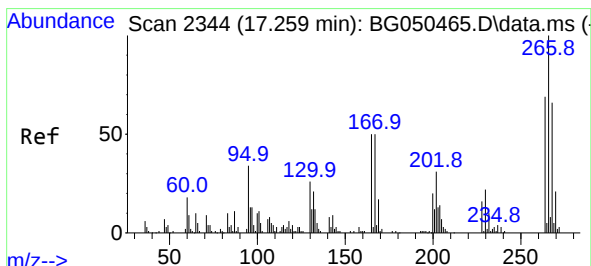
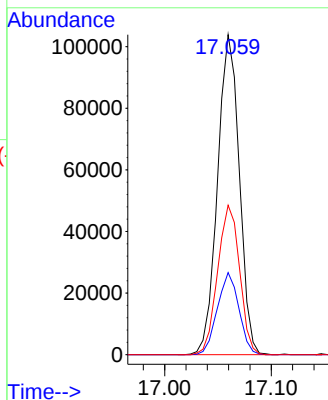
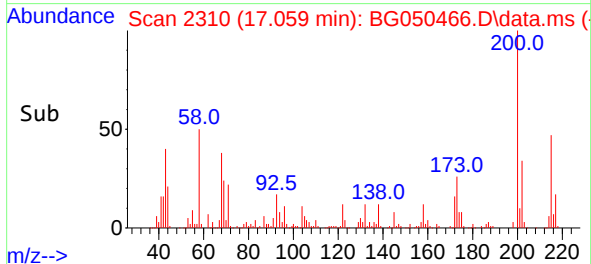
Instrument :
BNA_G
ClientSampled :
SSTDIC050



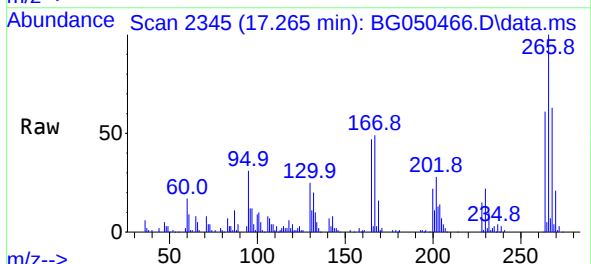
Tgt Ion:200 Resp: 147056
Ion Ratio Lower Upper
200 100
173 25.6 3.7 43.7
215 46.7 26.9 66.9

Manual Integrations
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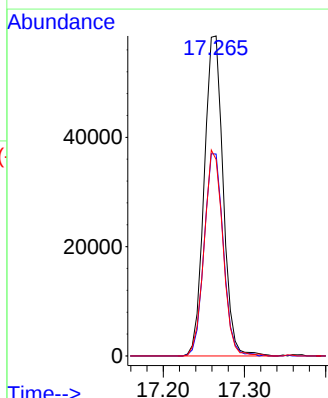
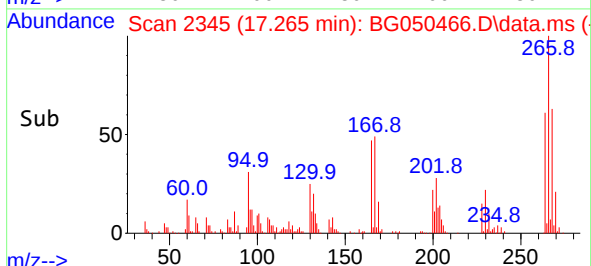
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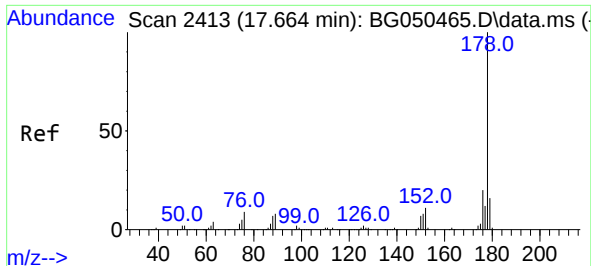


#70
Pentachlorophenol
Concen: 81.91 ng
RT: 17.265 min Scan# 2345
Delta R.T. 0.006 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



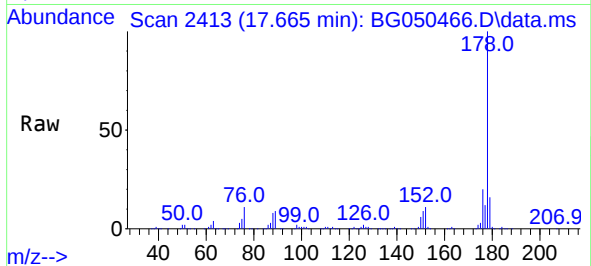
Tgt Ion:266 Resp: 94472
Ion Ratio Lower Upper
266 100
268 63.1 49.0 73.4
264 61.4 49.0 73.6





#71
Phenanthrene
Concen: 42.98 ng
RT: 17.665 min Scan# 2413
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

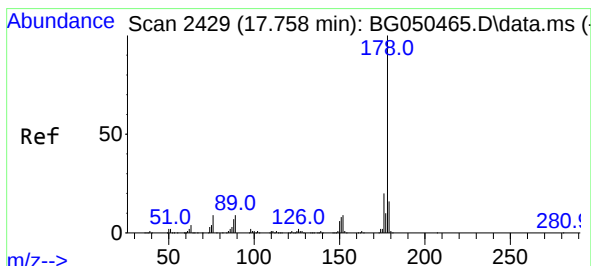
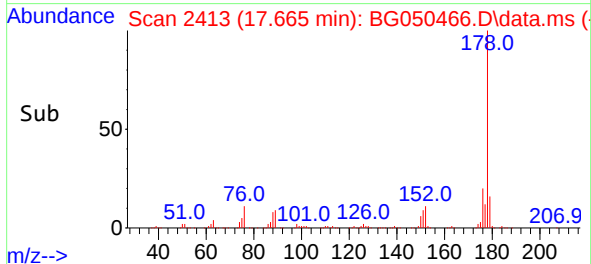
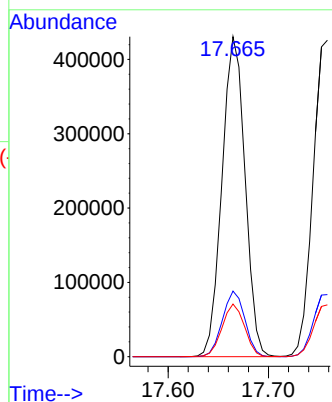
Instrument :
BNA_G
ClientSampled :
SSTDIC050



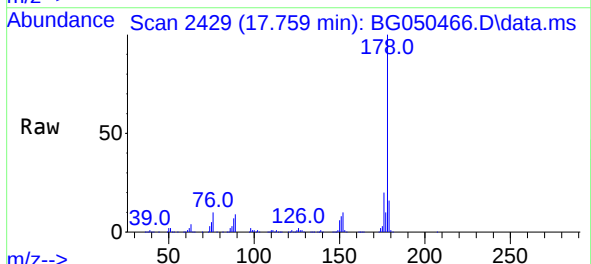
Tgt Ion:178 Resp: 686831
Ion Ratio Lower Upper
178 100
176 20.5 16.0 24.0
179 16.5 14.2 21.4

Manual Integrations
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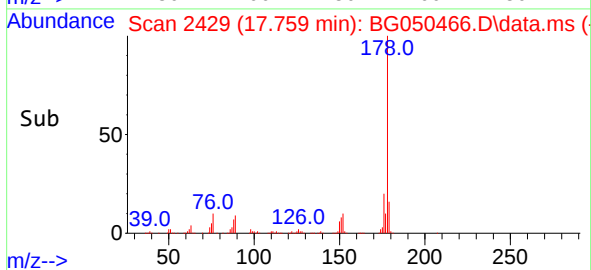
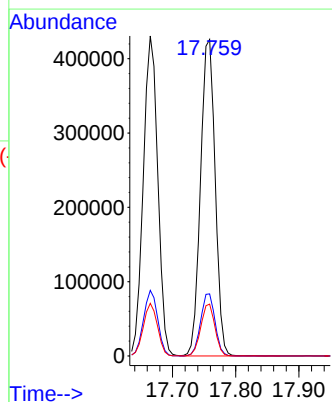
mohammad
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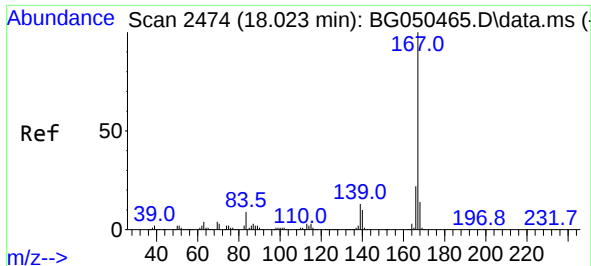


#72
Anthracene
Concen: 43.83 ng
RT: 17.759 min Scan# 2429
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



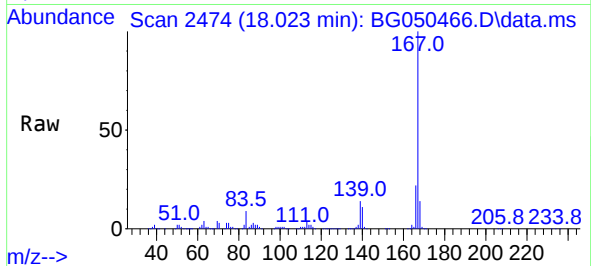
Tgt Ion:178 Resp: 684027
Ion Ratio Lower Upper
178 100
176 19.6 14.6 21.8
179 16.4 13.4 20.0





#73
 Carbazole
 Concen: 46.10 ng
 RT: 18.023 min Scan# 2474
 Delta R.T. 0.000 min
 Lab File: BG050466.D
 Acq: 6 Oct 2021 13:30

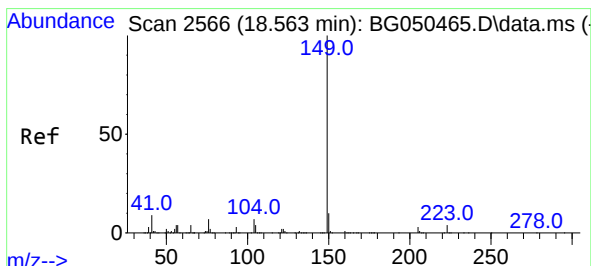
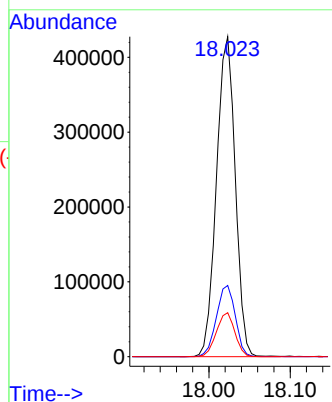
Instrument :
 BNA_G
 ClientSampled :
 SSTDICC050



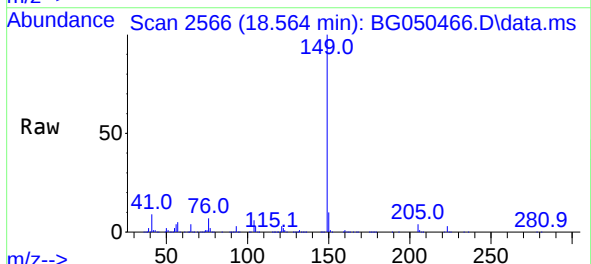
Tgt Ion:167 Resp: 687256
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.4 26.2
 139 13.8 10.7 16.1

Manual Integrations
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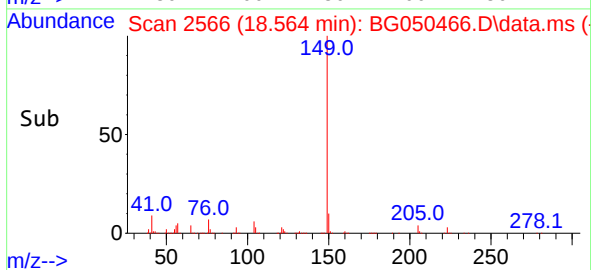
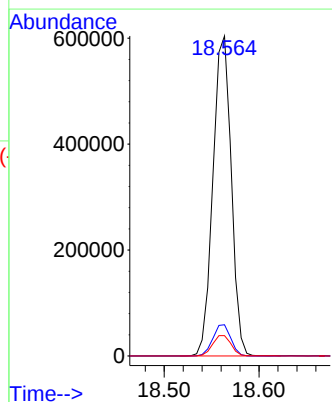
mohammad
 10/8/2021 8:34:47 AM

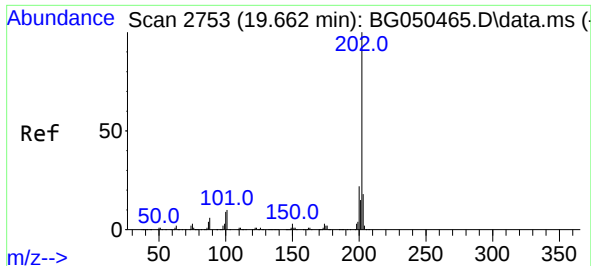


#74
 Di-n-butylphthalate
 Concen: 46.77 ng
 RT: 18.564 min Scan# 2566
 Delta R.T. 0.000 min
 Lab File: BG050466.D
 Acq: 6 Oct 2021 13:30



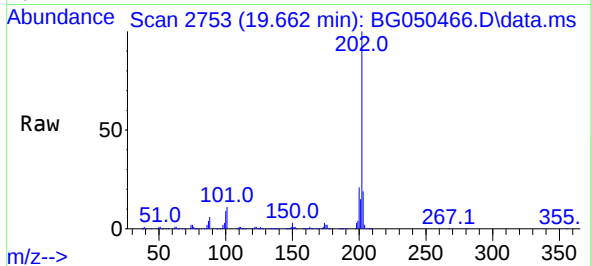
Tgt Ion:149 Resp: 809231
 Ion Ratio Lower Upper
 149 100
 150 9.8 7.5 11.3
 104 6.4 6.6 10.0#





#75
Fluoranthene
Concen: 40.79 ng
RT: 19.662 min Scan# 2753
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

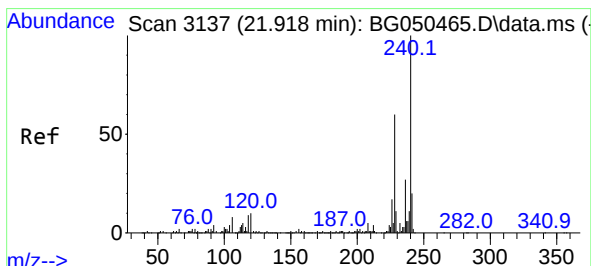
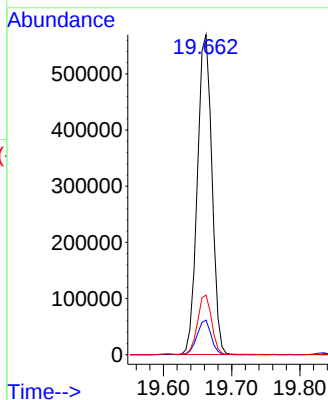
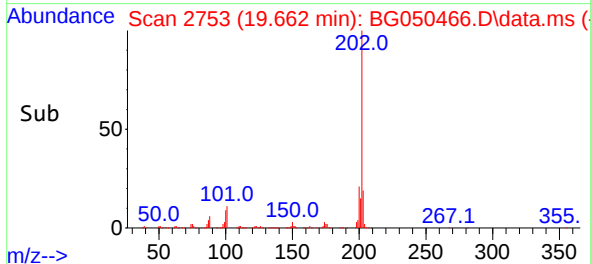
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



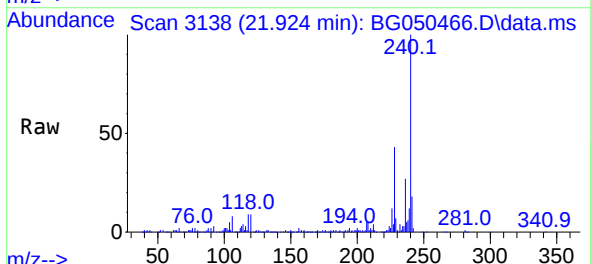
Tgt Ion:202 Resp: 844023
Ion Ratio Lower Upper
202 100
101 10.8 0.0 24.7
203 18.6 0.0 38.5

Manual Integrations
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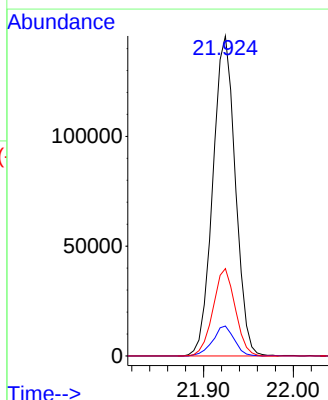
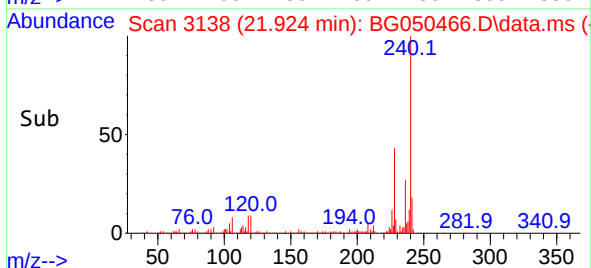
mohammad
10/8/2021 8:34:47 AM

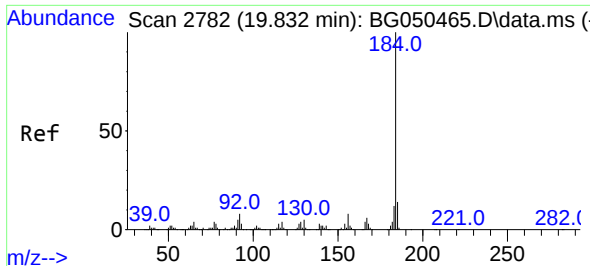


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.924 min Scan# 3138
Delta R.T. 0.006 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



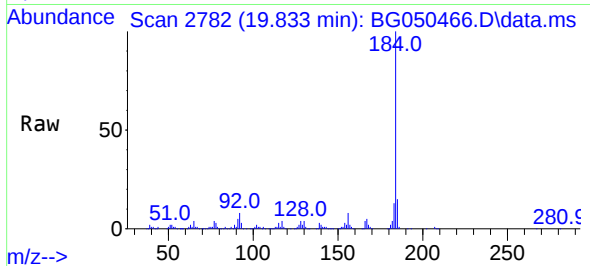
Tgt Ion:240 Resp: 253467
Ion Ratio Lower Upper
240 100
120 9.4 4.2 6.2#
236 27.3 21.8 32.6





#77
Benzidine
Concen: 68.87 ng
RT: 19.833 min Scan# 2782
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

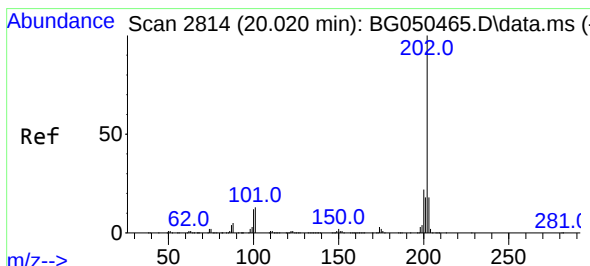
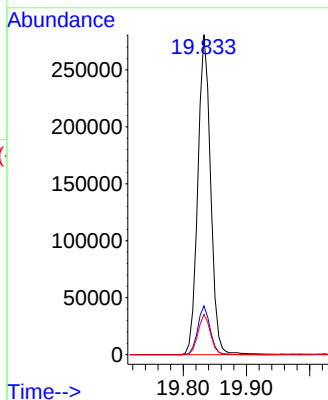
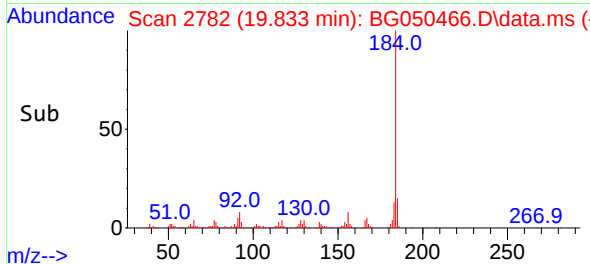
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



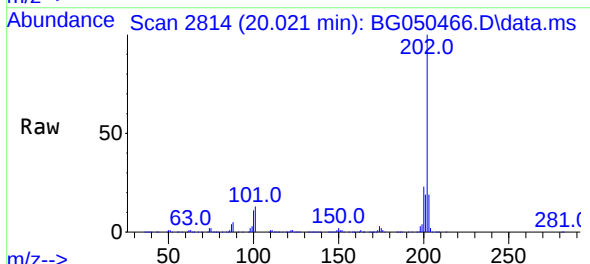
Tgt Ion:184 Resp: 393746
Ion Ratio Lower Upper
184 100
185 15.3 10.7 16.1
183 12.6 9.4 14.0

Manual Integrations
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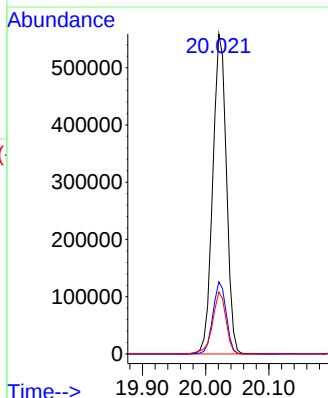
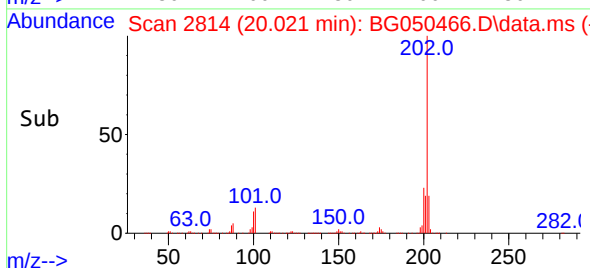
mohammad
10/8/2021 8:34:47 AM

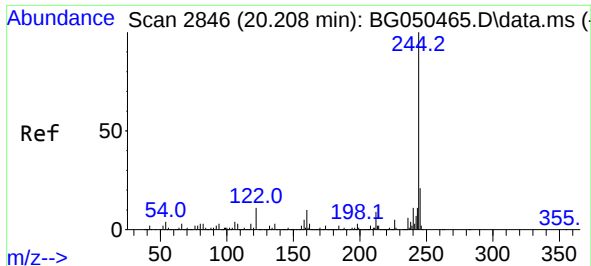


#78
Pyrene
Concen: 49.54 ng
RT: 20.021 min Scan# 2814
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



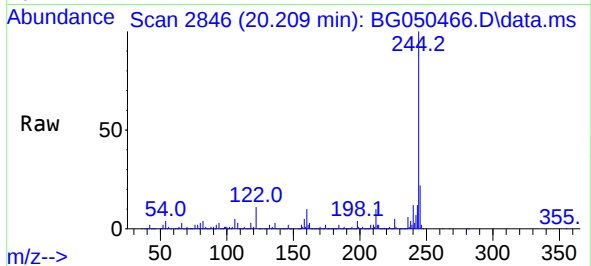
Tgt Ion:202 Resp: 837233
Ion Ratio Lower Upper
202 100
200 22.5 15.8 23.8
203 19.3 14.6 21.8





#79
 Terphenyl-d14
 Concen: 88.78 ng
 RT: 20.209 min Scan# 2846
 Delta R.T. 0.000 min
 Lab File: BG050466.D
 Acq: 6 Oct 2021 13:30

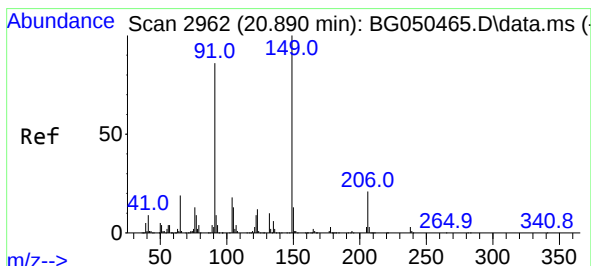
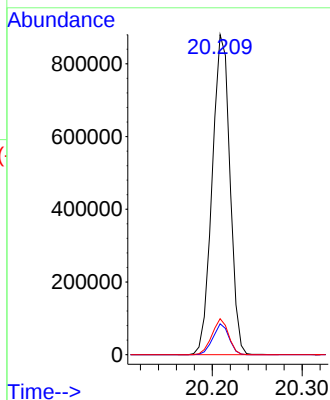
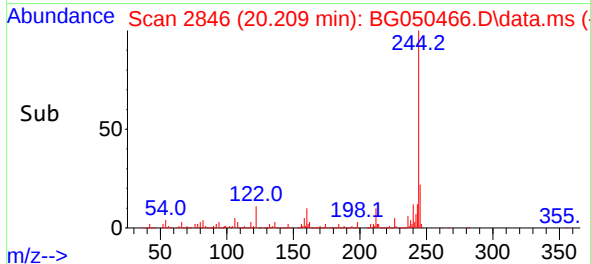
Instrument :
 BNA_G
 ClientSampled :
 SSTDICC050



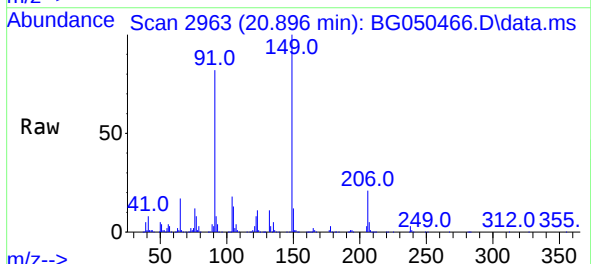
Tgt Ion:244 Resp: 1207730
 Ion Ratio Lower Upper
 244 100
 212 9.7 6.9 10.3
 122 11.3 5.0 7.6#

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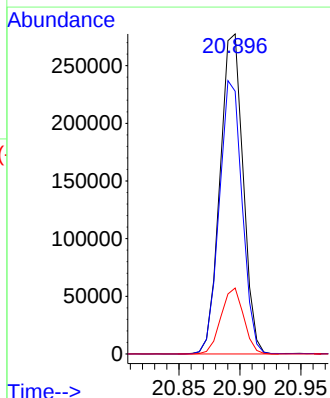
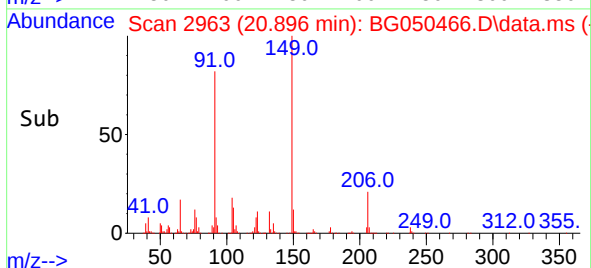
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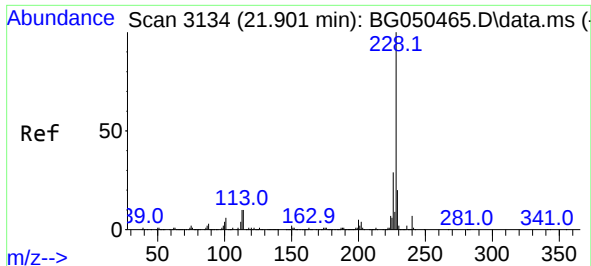


#80
 Butylbenzylphthalate
 Concen: 56.77 ng
 RT: 20.896 min Scan# 2963
 Delta R.T. 0.006 min
 Lab File: BG050466.D
 Acq: 6 Oct 2021 13:30



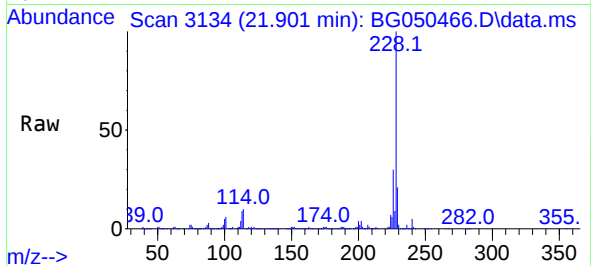
Tgt Ion:149 Resp: 365834
 Ion Ratio Lower Upper
 149 100
 91 82.1 63.4 95.2
 206 20.6 18.4 27.6





#81
Benzo(a)anthracene
Concen: 45.95 ng
RT: 21.901 min Scan# 3134
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

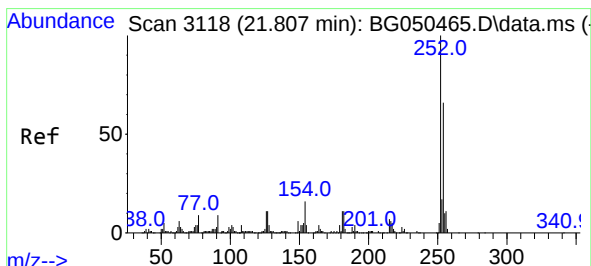
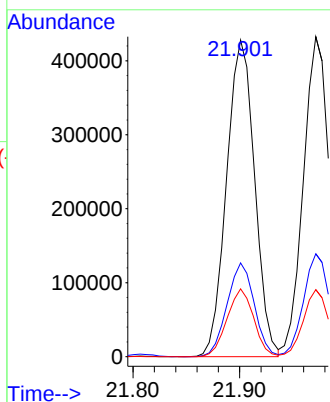
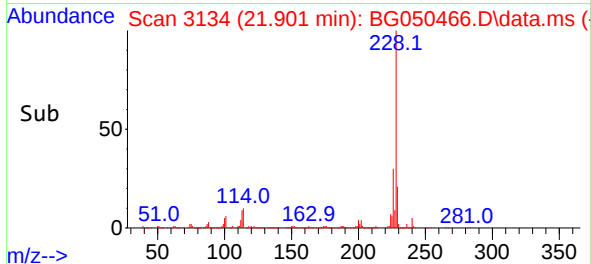
Instrument :
BNA_G
ClientSampled :
SSTDIC050



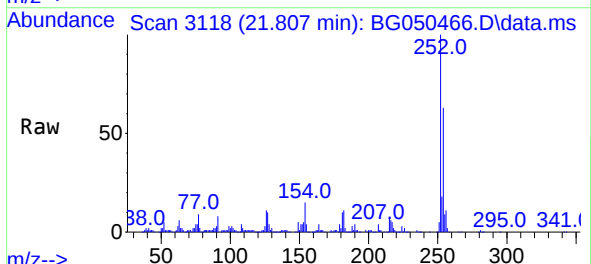
Tgt Ion:228 Resp: 784847
Ion Ratio Lower Upper
228 100
226 29.6 22.7 34.1
229 21.4 16.0 24.0

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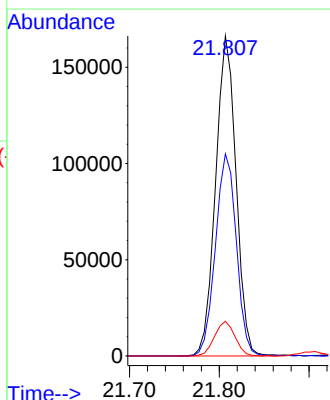
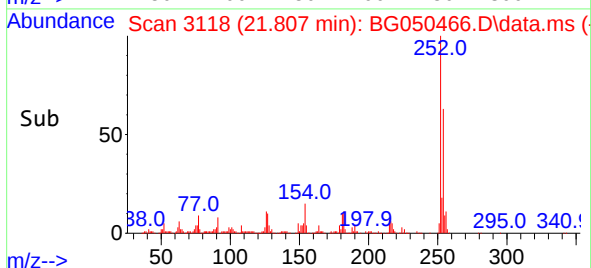
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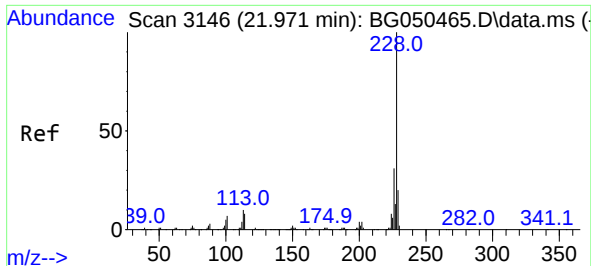


#82
3,3'-Dichlorobenzidine
Concen: 49.11 ng
RT: 21.807 min Scan# 3118
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

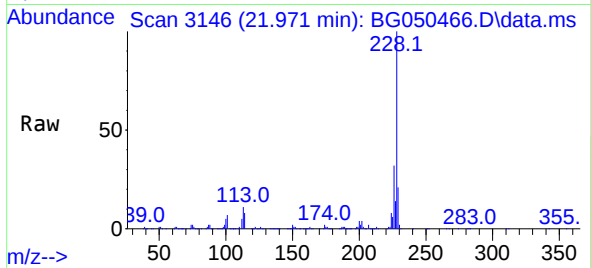


Tgt Ion:252 Resp: 262874
Ion Ratio Lower Upper
252 100
254 63.1 52.4 78.6
126 10.9 5.9 8.9#

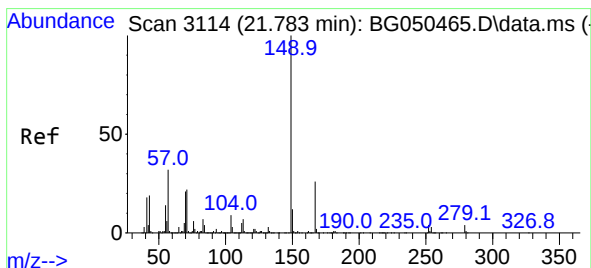
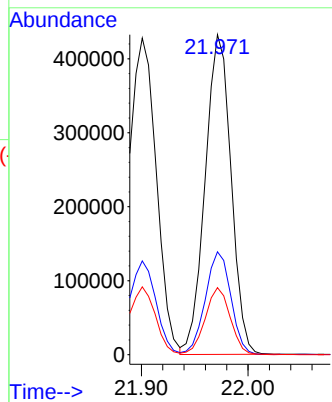
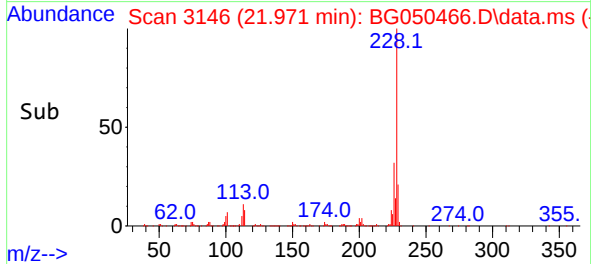




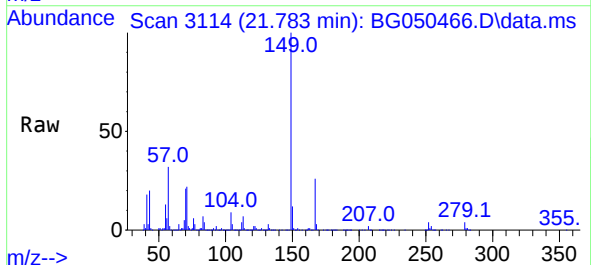
#83
Chrysene
Concen: 44.55 ng
RT: 21.971 min Scan# 3146
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



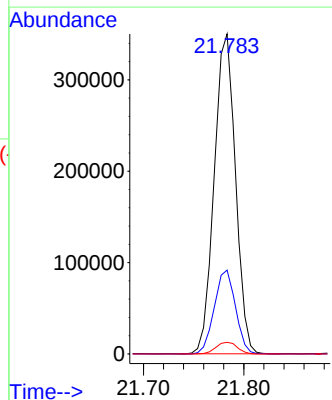
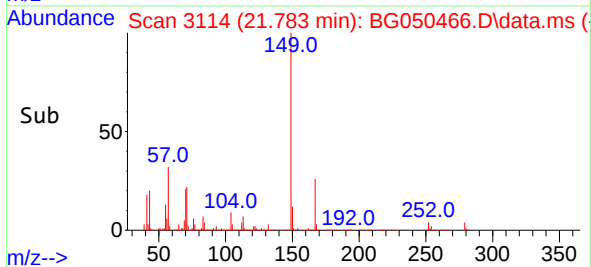
Tgt Ion:228 Resp: 729352
Ion Ratio Lower Upper
228 100
226 32.1 23.1 34.7
229 21.0 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 54.92 ng
RT: 21.783 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



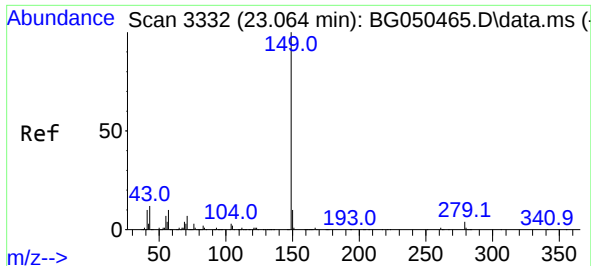
Tgt Ion:149 Resp: 513475
Ion Ratio Lower Upper
149 100
167 26.2 22.3 33.5
279 3.6 3.8 5.8#



Instrument :
BNA_G
ClientSampleId :
SSTDIC050

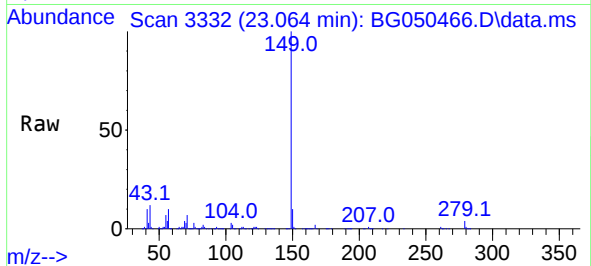
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#85
Di-n-octyl phthalate
Concen: 50.71 ng
RT: 23.064 min Scan# 3332
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

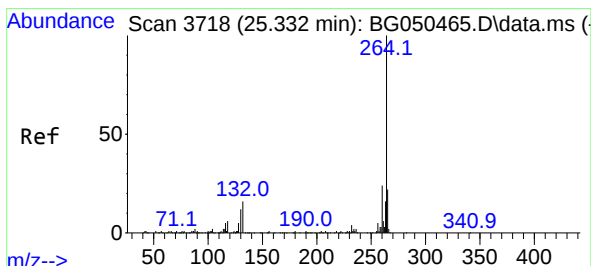
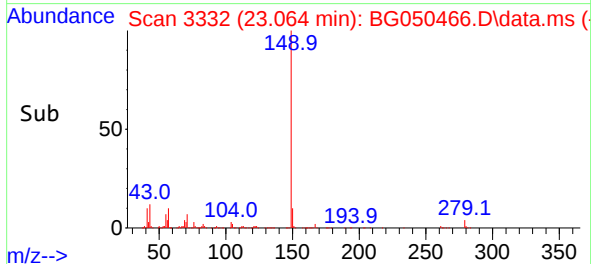
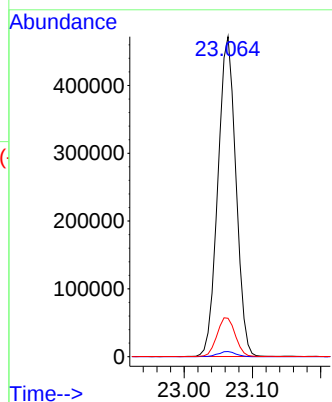
Instrument :
BNA_G
ClientSampled :
SSTDIC050



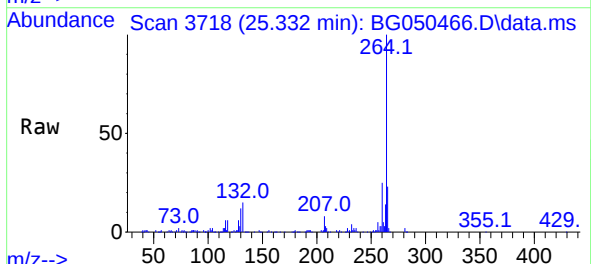
Tgt Ion:149 Resp: 866702
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.5 8.6 12.8

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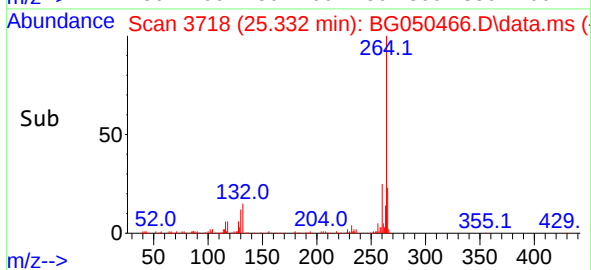
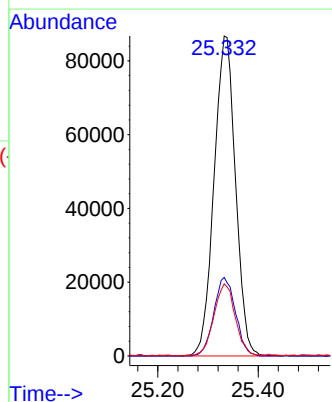
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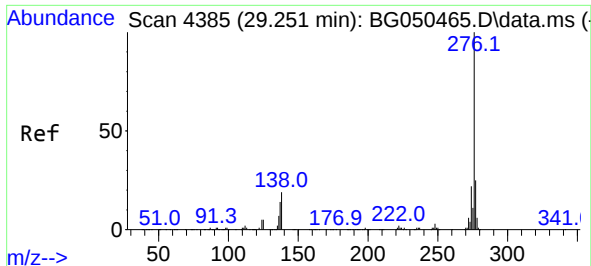


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.332 min Scan# 3718
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30



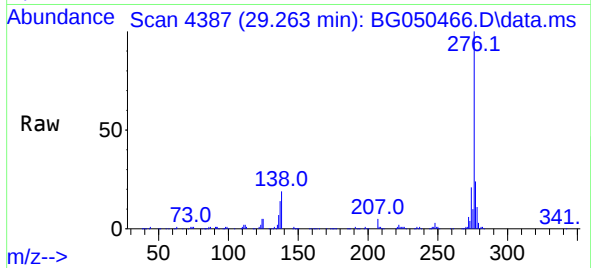
Tgt Ion:264 Resp: 257182
Ion Ratio Lower Upper
264 100
260 24.5 19.4 29.2
265 22.6 16.9 25.3





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 36.79 ng
 RT: 29.263 min Scan# 4387
 Delta R.T. 0.012 min
 Lab File: BG050466.D
 Acq: 6 Oct 2021 13:30

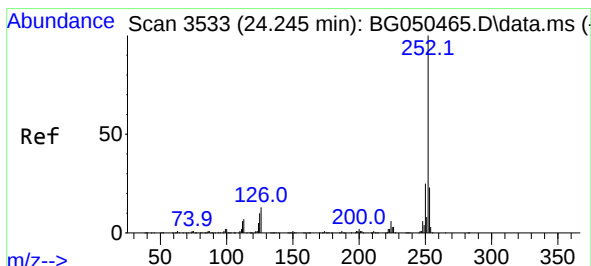
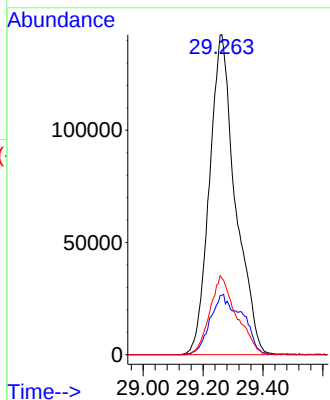
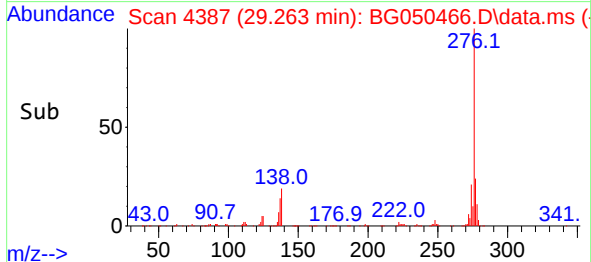
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050



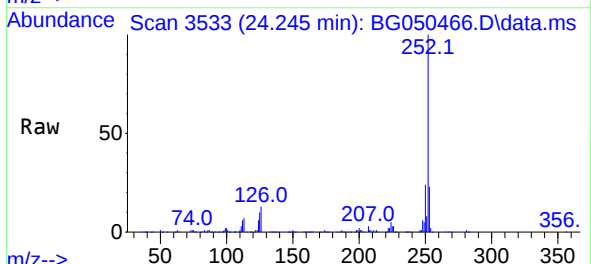
Tgt Ion:276 Resp: 860067
 Ion Ratio Lower Upper
 276 100
 138 23.0 5.1 7.7#
 277 25.3 19.8 29.6

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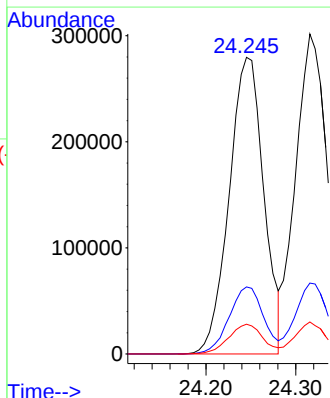
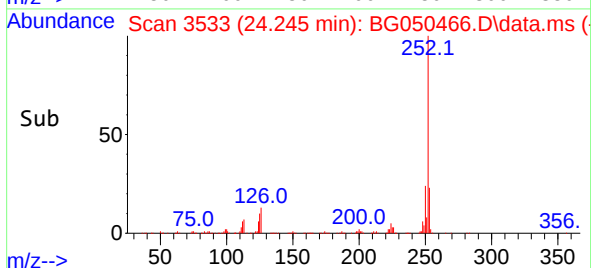
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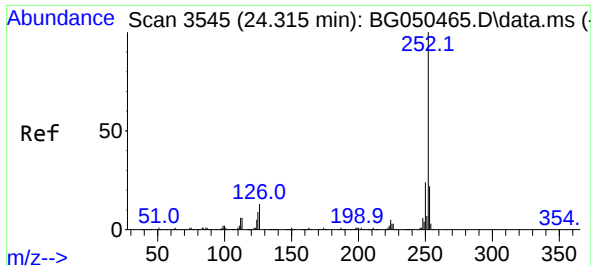


#88
 Benzo(b)fluoranthene
 Concen: 43.72 ng
 RT: 24.245 min Scan# 3533
 Delta R.T. 0.000 min
 Lab File: BG050466.D
 Acq: 6 Oct 2021 13:30



Tgt Ion:252 Resp: 748248
 Ion Ratio Lower Upper
 252 100
 253 22.6 16.2 24.4
 125 10.0 3.0 4.4#





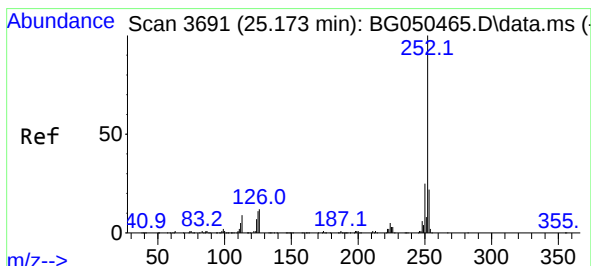
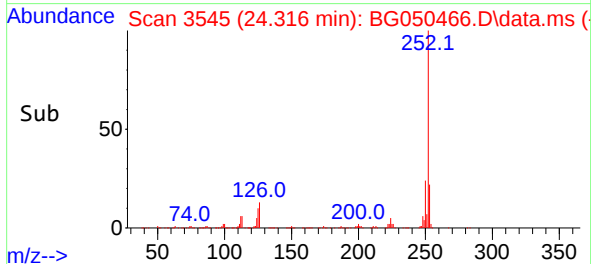
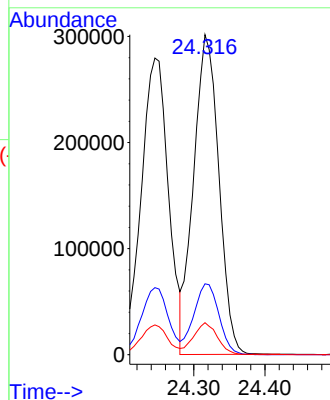
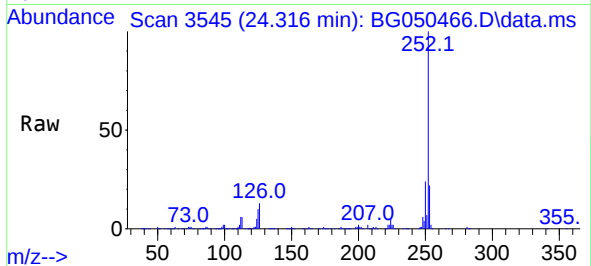
#89
Benzo(k)fluoranthene
Concen: 44.62 ng
RT: 24.316 min Scan# 3545
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

Tgt Ion:252 Resp: 743787
Ion Ratio Lower Upper
252 100
253 22.2 18.0 27.0
125 10.0 3.1 4.7#

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

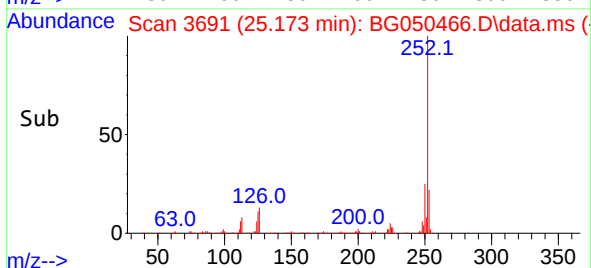
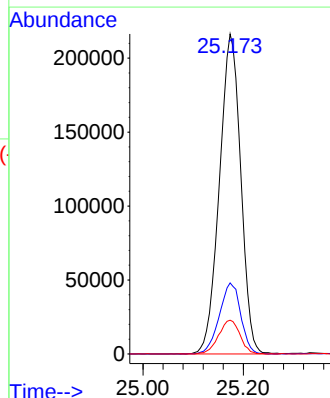
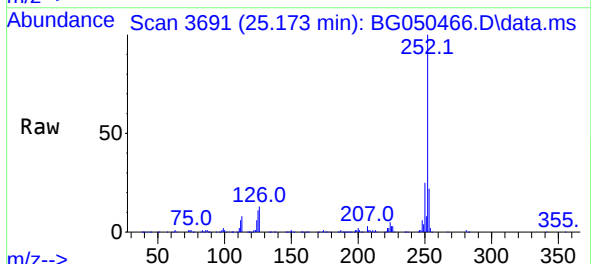
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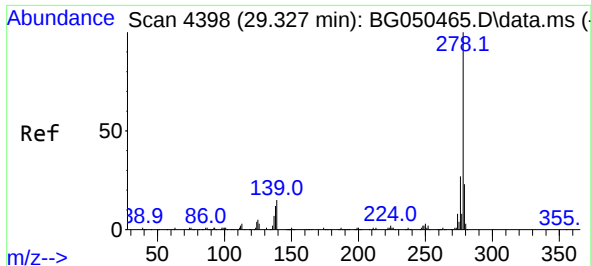
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#90
Benzo(a)pyrene
Concen: 38.16 ng
RT: 25.173 min Scan# 3691
Delta R.T. 0.000 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

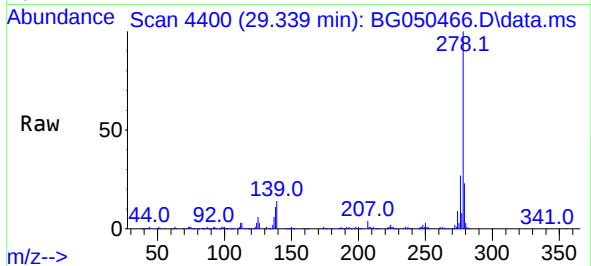
Tgt Ion:252 Resp: 639202
Ion Ratio Lower Upper
252 100
253 22.2 16.6 25.0
125 10.6 3.5 5.3#





#91
Dibenzo(a,h)anthracene
Concen: 36.33 ng
RT: 29.339 min Scan# 4400
Delta R.T. 0.012 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

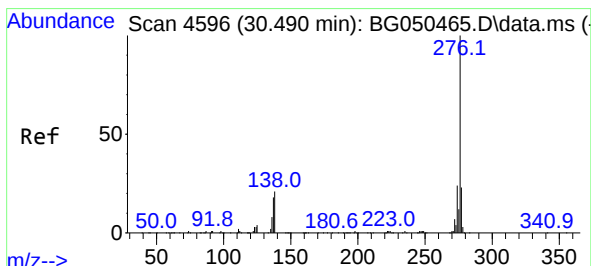
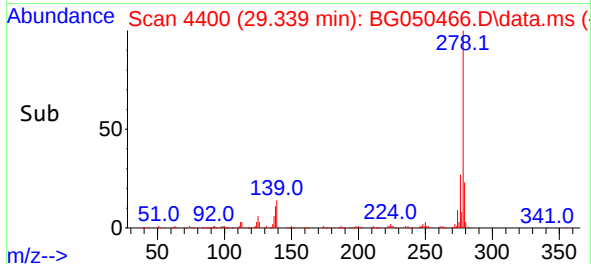
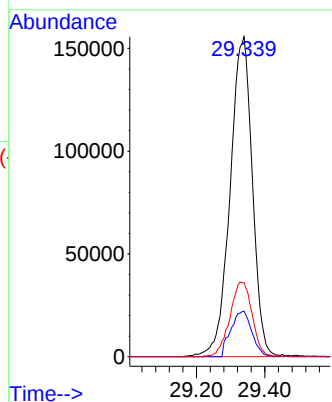
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



Tgt Ion:278 Resp: 704711
Ion Ratio Lower Upper
278 100
139 14.3 4.6 6.8#
279 23.2 17.9 26.9

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#92
Benzo(g,h,i)perylene
Concen: 36.38 ng
RT: 30.503 min Scan# 4598
Delta R.T. 0.012 min
Lab File: BG050466.D
Acq: 6 Oct 2021 13:30

Tgt Ion:276 Resp: 690848
Ion Ratio Lower Upper
276 100
277 23.1 18.4 27.6
138 19.3 7.0 10.6#

