

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG063021\
 Data File : BG049138.D
 Acq On : 30 Jun 2021 11:59
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

Manual Integrations
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Quant Time: Jun 30 13:33:08 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 30 13:31:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.094	152	33642	20.000	ng	0.00
21) Naphthalene-d8	10.914	136	141960	20.000	ng	# 0.00
39) Acenaphthene-d10	14.739	164	100099	20.000	ng	0.00
64) Phenanthrene-d10	17.483	188	221832	20.000	ng	# 0.00
76) Chrysene-d12	21.772	240	213443	20.000	ng	0.00
86) Perylene-d12	25.086	264	225634	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.644	112	91421	42.302	ng	0.00
7) Phenol-d6	7.242	99	130260	40.214	ng	0.00
23) Nitrobenzene-d5	9.257	82	134171	40.754	ng	0.00
42) 2,4,6-Tribromophenol	16.225	330	67387	45.439	ng	0.00
45) 2-Fluorobiphenyl	13.358	172	300546	42.415	ng	0.00
79) Terphenyl-d14	20.091	244	524901	45.038	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.523	88	19829	18.794	ng	# 80
3) Pyridine	3.928	79	56119	19.608	ng	91
4) n-Nitrosodimethylamine	3.846	42	30590	22.319	ng	# 84
6) Aniline	7.406	93	78148	19.158	ng	95
8) 2-Chlorophenol	7.653	128	49193	20.652	ng	89
9) Benzaldehyde	7.224	77	34435	20.545	ng	91
10) Phenol	7.271	94	65052	19.440	ng	96
11) bis(2-Chloroethyl)ether	7.506	93	46878	18.881	ng	83
12) 1,3-Dichlorobenzene	7.982	146	56519	21.240	ng	93
13) 1,4-Dichlorobenzene	8.129	146	56494	21.295	ng	97
14) 1,2-Dichlorobenzene	8.446	146	55264	21.654	ng	91
15) Benzyl Alcohol	8.329	79	56489	19.042	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.622	45	82588	17.580	ng	83
17) 2-Methylphenol	8.528	107	44009	20.054	ng	92
18) Hexachloroethane	9.187	117	22722	21.350	ng	96
19) n-Nitroso-di-n-propyla...	8.899	70	46596	18.404	ng	98
20) 3+4-Methylphenols	8.857	107	61369	20.454	ng	95
22) Acetophenone	8.916	105	84207	19.497	ng	# 97
24) Nitrobenzene	9.304	77	74892	20.195	ng	98
25) Isophorone	9.827	82	127160	17.729	ng	# 95
26) 2-Nitrophenol	10.021	139	28122	22.355	ng	96
27) 2,4-Dimethylphenol	10.068	122	42054	18.439	ng	97
28) bis(2-Chloroethoxy)met...	10.309	93	61623	18.555	ng	96
29) 2,4-Dichlorophenol	10.555	162	51986	20.317	ng	98
30) 1,2,4-Trichlorobenzene	10.773	180	62207	21.205	ng	90
31) Naphthalene	10.961	128	164077	19.401	ng	99
32) Benzoic acid	10.185	122	27485	18.450	ng	# 70
33) 4-Chloroaniline	11.067	127	68993	19.213	ng	94
34) Hexachlorobutadiene	11.249	225	45466	21.745	ng	98
35) Caprolactam	11.836	113	15503	20.960	ng	# 37
36) 4-Chloro-3-methylphenol	12.183	107	59291	18.958	ng	94
37) 2-Methylnaphthalene	12.565	142	124166	19.437	ng	95
38) 1-Methylnaphthalene	12.782	142	116696	19.458	ng	97
40) 1,2,4,5-Tetrachloroben...	12.929	216	69948	22.006	ng	98
41) Hexachlorocyclopentadiene	12.912	237	39611	19.386	ng	85
43) 2,4,6-Trichlorophenol	13.170	196	47350	22.264	ng	95

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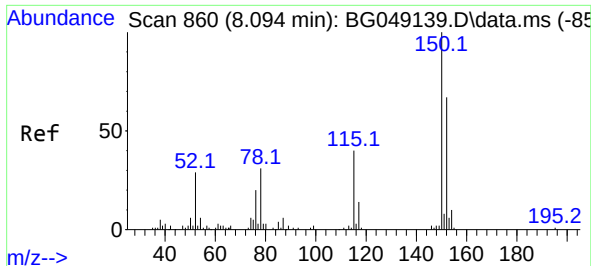
Quant Time: Jun 30 13:33:08 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.241	196	51632	23.479	ng	89
46) 1,1'-Biphenyl	13.570	154	150236	20.358	ng	99
47) 2-Chloronaphthalene	13.611	162	125541	21.302	ng	98
48) 2-Nitroaniline	13.810	65	45902	22.503	ng	95
49) Acenaphthylene	14.457	152	195134	19.870	ng	99
50) Dimethylphthalate	14.181	163	161616	20.727	ng	# 99
51) 2,6-Dinitrotoluene	14.304	165	36783	23.165	ng	88
52) Acenaphthene	14.798	154	120661m	19.063	ng	
53) 3-Nitroaniline	14.633	138	33665	20.941	ng	# 76
54) 2,4-Dinitrophenol	14.839	184	19543	26.570	ng	87
55) Dibenzofuran	15.132	168	197998	20.124	ng	98
56) 4-Nitrophenol	14.939	139	28711	21.906	ng	89
57) 2,4-Dinitrotoluene	15.085	165	51018	26.157	ng	# 99
58) Fluorene	15.785	166	164119	20.398	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.356	232	47684	21.421	ng	97
60) Diethylphthalate	15.544	149	167122	19.790	ng	95
61) 4-Chlorophenyl-phenyle...	15.773	204	90302	21.465	ng	99
62) 4-Nitroaniline	15.796	138	36675	22.558	ng	# 77
63) Azobenzene	16.067	77	173306	17.936	ng	89
65) 4,6-Dinitro-2-methylph...	15.849	198	30283	28.788	ng	90
66) n-Nitrosodiphenylamine	15.984	169	140321	20.298	ng	98
67) 4-Bromophenyl-phenylether	16.666	248	61034	22.035	ng	97
68) Hexachlorobenzene	16.789	284	65712	21.889	ng	97
69) Atrazine	16.930	200	48559	21.883	ng	93
70) Pentachlorophenol	17.130	266	38865	21.542	ng	96
71) Phenanthrene	17.530	178	257161	20.603	ng	97
72) Anthracene	17.618	178	259370	20.679	ng	98
73) Carbazole	17.888	167	244959	20.375	ng	98
74) Di-n-butylphthalate	18.440	149	284284	21.082	ng	# 97
75) Fluoranthene	19.533	202	327948	21.788	ng	98
77) Benzidine	19.709	184	102840	23.917	ng	96
78) Pyrene	19.897	202	325120	20.986	ng	97
80) Butylbenzylphthalate	20.779	149	119162	20.387	ng	92
81) Benzo(a)anthracene	21.754	228	326144	21.282	ng	97
82) 3,3'-Dichlorobenzidine	21.660	252	111152	22.680	ng	98
83) Chrysene	21.819	228	312054	21.237	ng	99
84) Bis(2-ethylhexyl)phtha...	21.654	149	168260	20.195	ng	95
85) Di-n-octyl phthalate	22.900	149	286425	20.270	ng	97
87) Indeno(1,2,3-cd)pyrene	28.869	276	365776	21.540	ng	# 97
88) Benzo(b)fluoranthene	24.028	252	326195m	20.280	ng	
89) Benzo(k)fluoranthene	24.098	252	316697	20.752	ng	98
90) Benzo(a)pyrene	24.927	252	305098	20.780	ng	98
91) Dibenzo(a,h)anthracene	28.940	278	304693	21.470	ng	97
92) Benzo(g,h,i)perylene	30.056	276	299659	20.940	ng	# 98

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

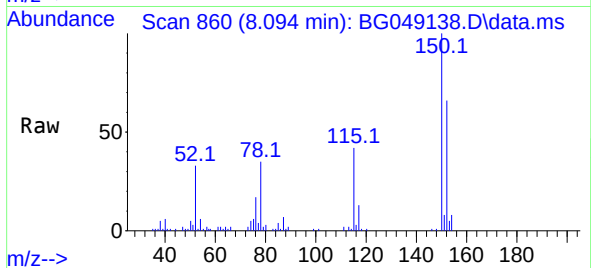
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[illegible]



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.094 min Scan# 860
Delta R.T. -0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

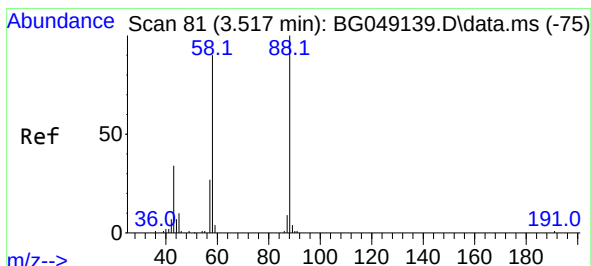
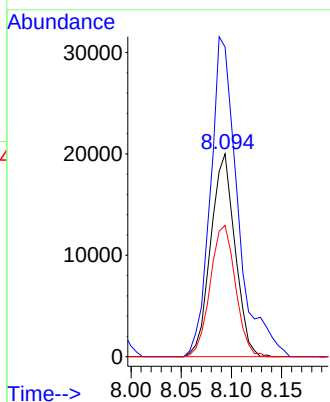
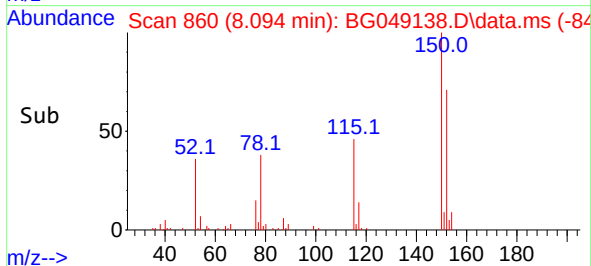
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



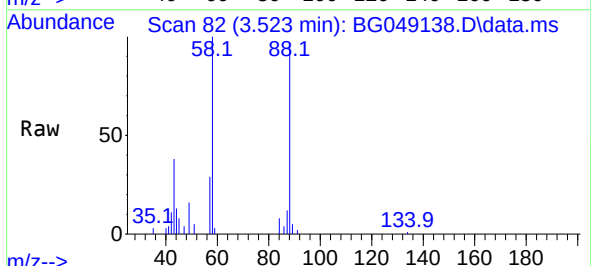
Tgt Ion:152 Resp: 33642
Ion Ratio Lower Upper
152 100
150 152.6 119.4 179.0
115 64.8 60.2 90.4

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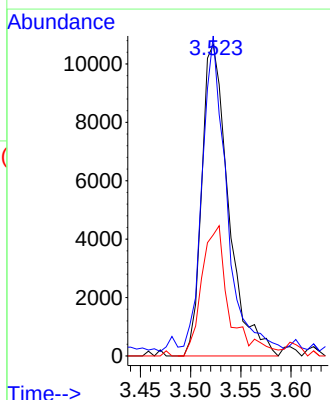
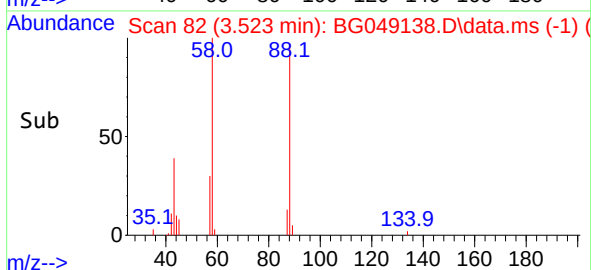
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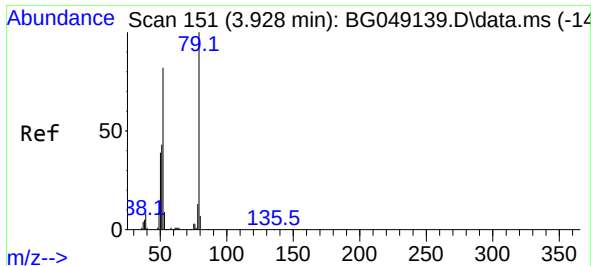


#2
1,4-Dioxane
Concen: 18.794 ng
RT: 3.523 min Scan# 82
Delta R.T. 0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59



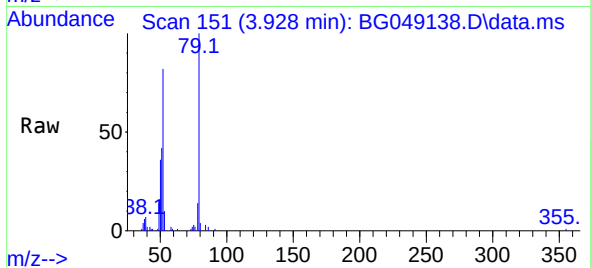
Tgt Ion: 88 Resp: 19829
Ion Ratio Lower Upper
88 100
58 89.6 55.7 83.5#
43 42.6 29.3 43.9





#3
Pyridine
Concen: 19.608 ng
RT: 3.928 min Scan# 151
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

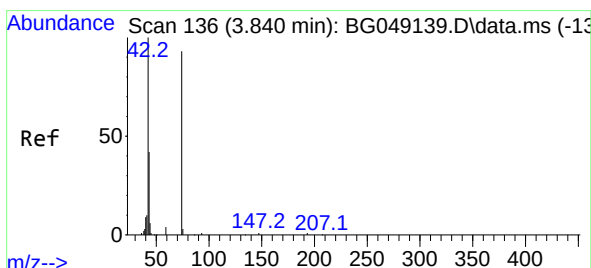
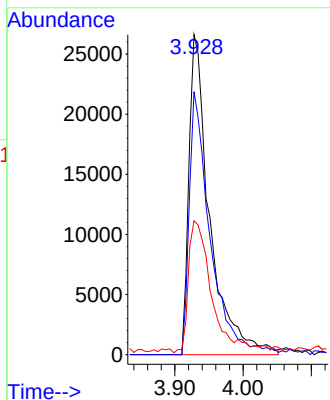
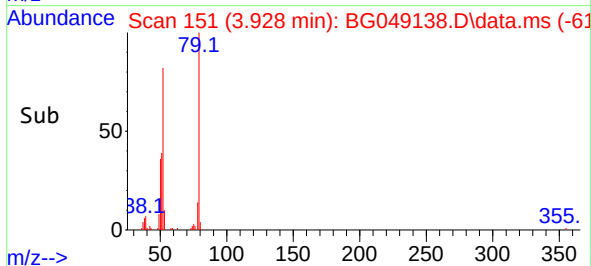
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



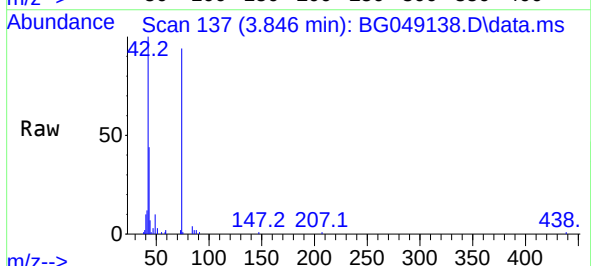
Tgt Ion: 79 Resp: 56119
Ion Ratio Lower Upper
79 100
52 82.2 58.4 87.6
51 41.8 37.0 55.6

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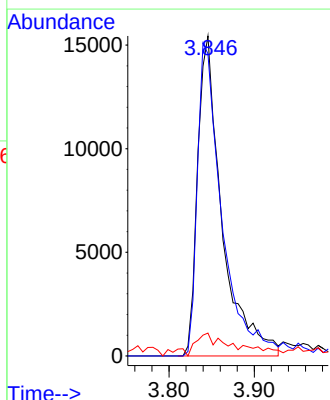
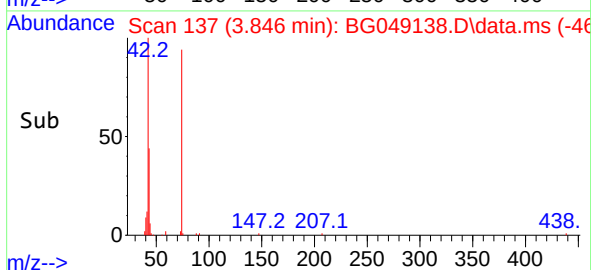
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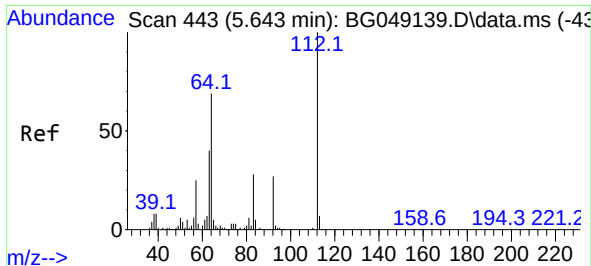


#4
n-Nitrosodimethylamine
Concen: 22.319 ng
RT: 3.846 min Scan# 137
Delta R.T. 0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59



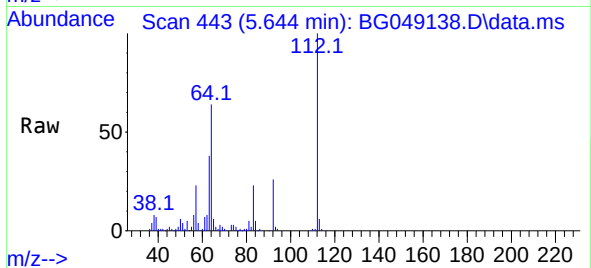
Tgt Ion: 42 Resp: 30590
Ion Ratio Lower Upper
42 100
74 94.4 64.0 96.0
44 7.1 2.7 4.1#





#5
2-Fluorophenol
Concen: 42.302 ng
RT: 5.644 min Scan# 443
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

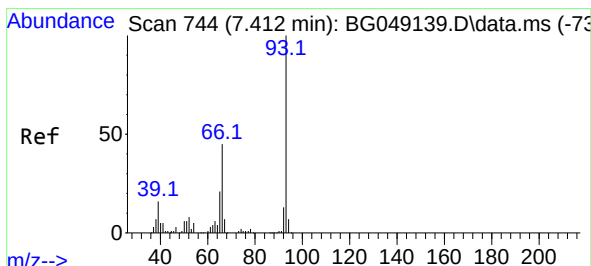
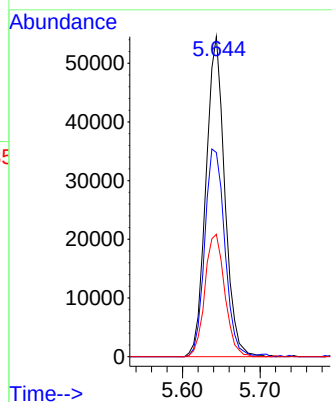
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



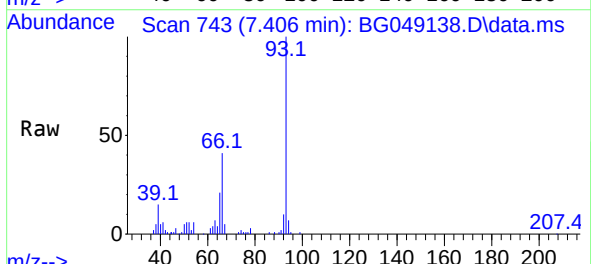
Tgt Ion:112 Resp: 91421
Ion Ratio Lower Upper
112 100
64 63.8 46.7 70.1
63 38.2 35.3 52.9

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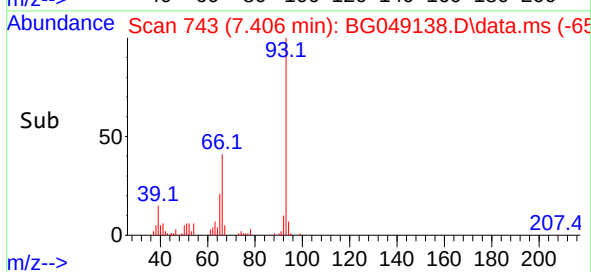
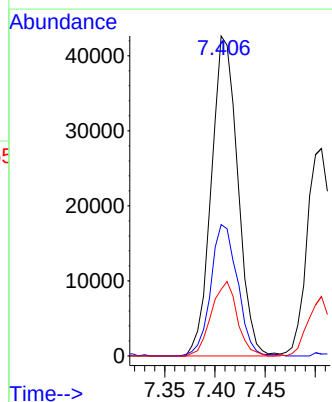
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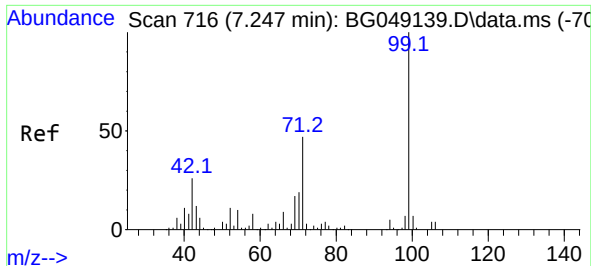


#6
Aniline
Concen: 19.158 ng
RT: 7.406 min Scan# 743
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59



Tgt Ion: 93 Resp: 78148
Ion Ratio Lower Upper
93 100
66 41.0 30.6 45.8
65 20.8 15.0 22.4





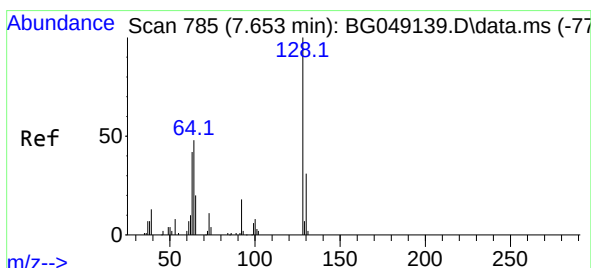
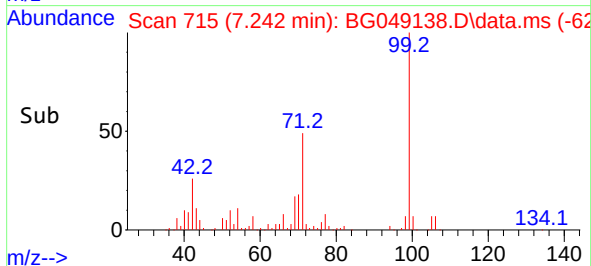
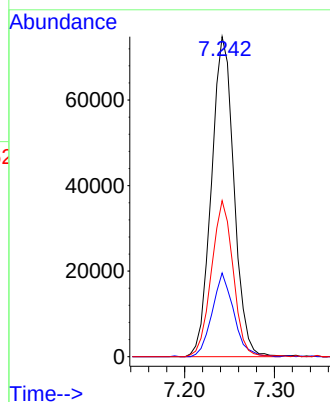
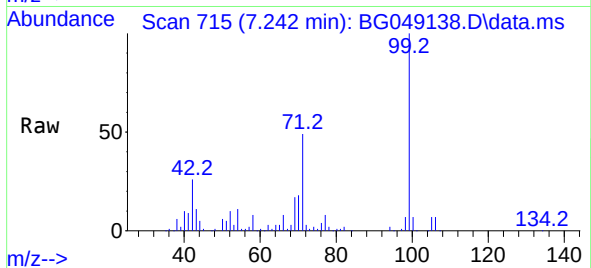
#7
Phenol-d6
Concen: 40.214 ng
RT: 7.242 min Scan# 715
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion: 99 Resp: 130260
Ion Ratio Lower Upper
99 100
42 26.2 20.5 30.7
71 48.8 41.5 62.3

Instrument :
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ClientSampleId :
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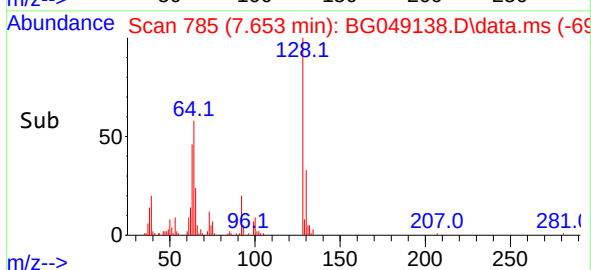
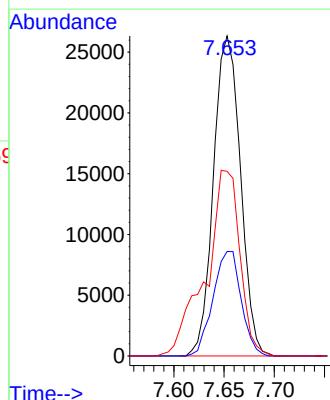
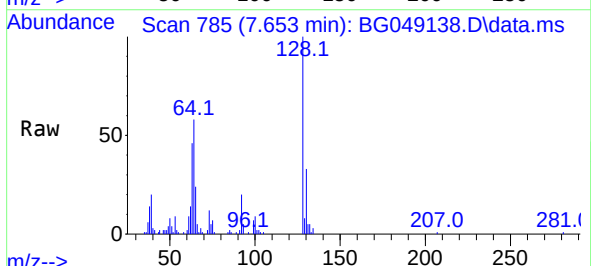
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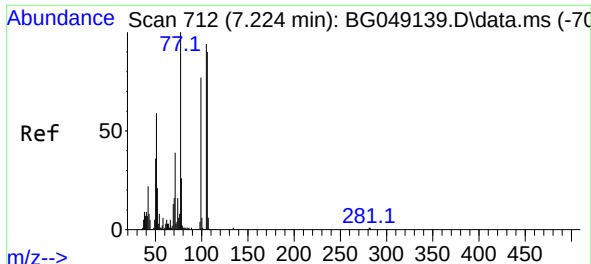
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#8
2-Chlorophenol
Concen: 20.652 ng
RT: 7.653 min Scan# 785
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

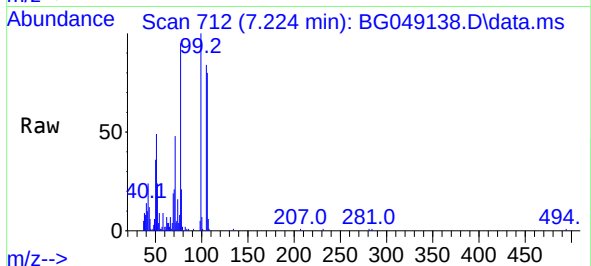
Tgt Ion: 128 Resp: 49193
Ion Ratio Lower Upper
128 100
130 32.7 10.0 50.0
64 57.7 28.1 68.1





#9
Benzaldehyde
Concen: 20.545 ng
RT: 7.224 min Scan# 712
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

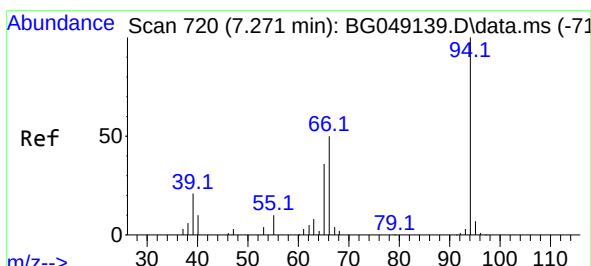
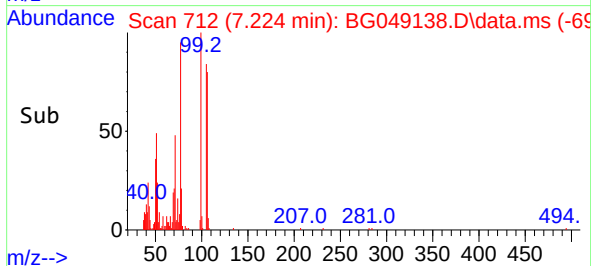
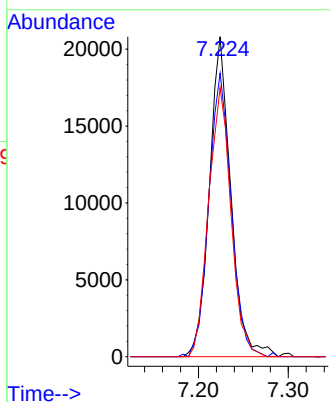


Tgt Ion: 77 Resp: 34435

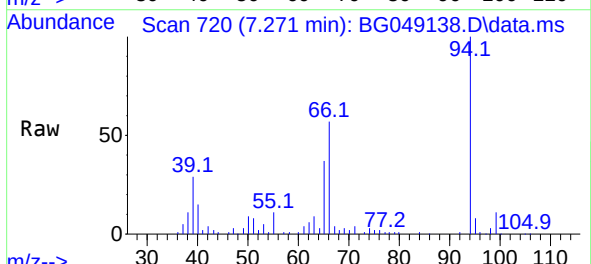
Ion	Ratio	Lower	Upper
77	100		
105	88.6	68.8	108.8
106	84.1	47.9	87.9

Manual Integrations
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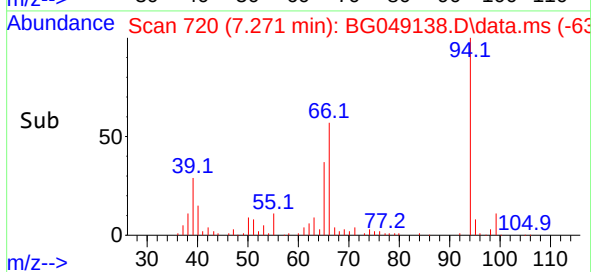
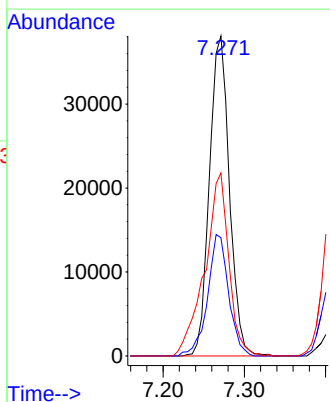


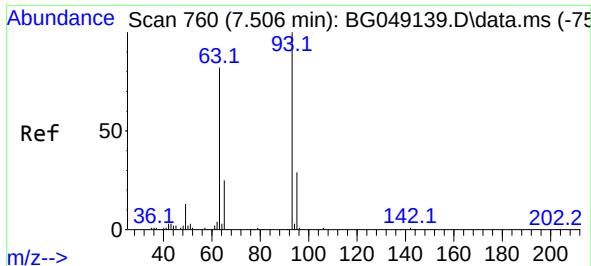
#10
Phenol
Concen: 19.440 ng
RT: 7.271 min Scan# 720
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59



Tgt Ion: 94 Resp: 65052

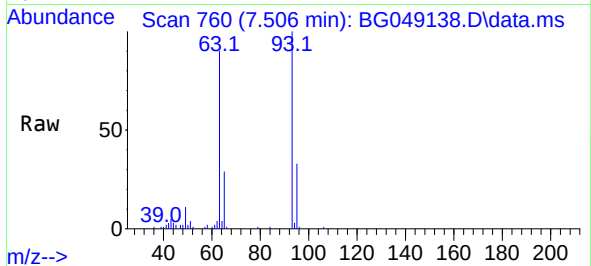
Ion	Ratio	Lower	Upper
94	100		
65	36.9	12.9	52.9
66	57.2	39.4	79.4





#11
bis(2-Chloroethyl)ether
Concen: 18.881 ng
RT: 7.506 min Scan# 760
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

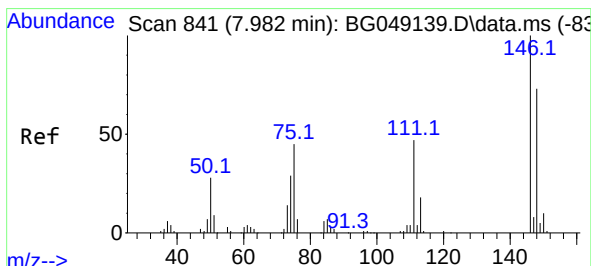
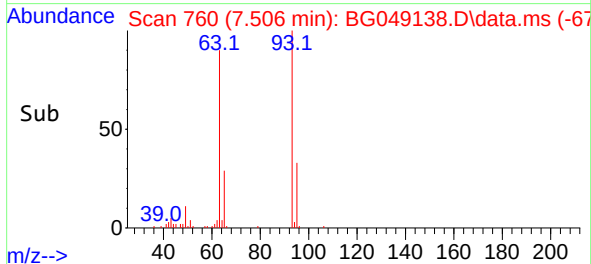
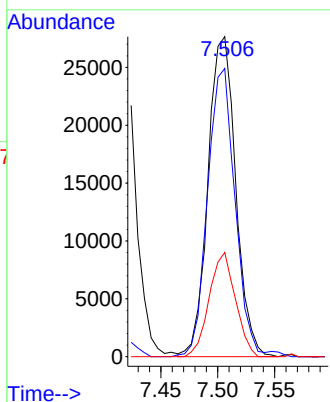
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



Tgt Ion: 93 Resp: 46878
Ion Ratio Lower Upper
93 100
63 90.0 50.4 90.4
95 32.5 15.3 55.3

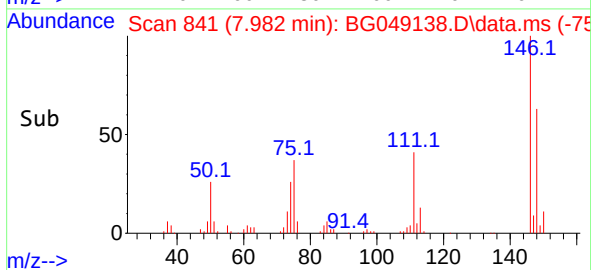
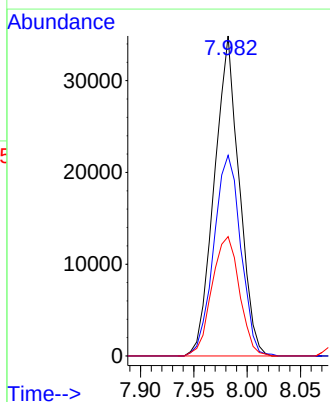
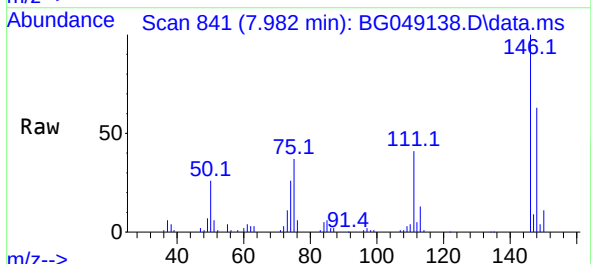
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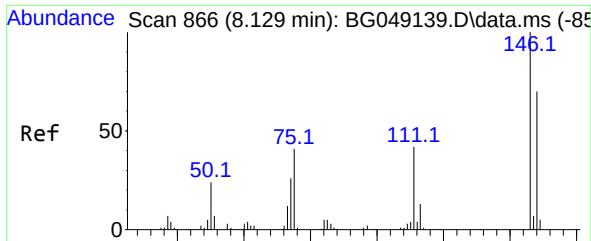
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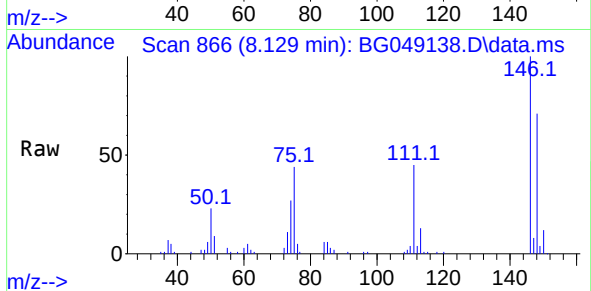
#12
1,3-Dichlorobenzene
Concen: 21.240 ng
RT: 7.982 min Scan# 841
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion: 146 Resp: 56519
Ion Ratio Lower Upper
146 100
148 62.7 52.6 78.8
75 37.3 35.7 53.5

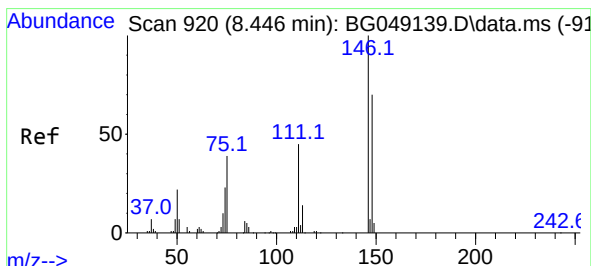
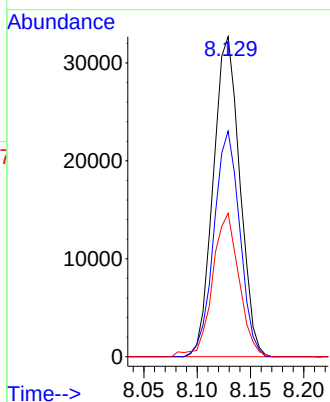
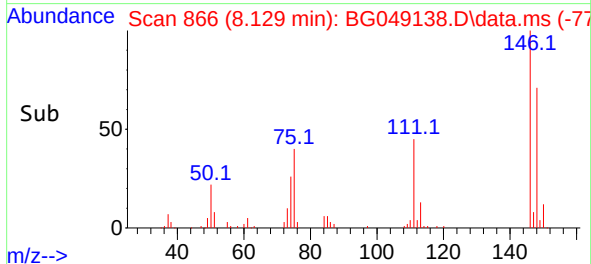




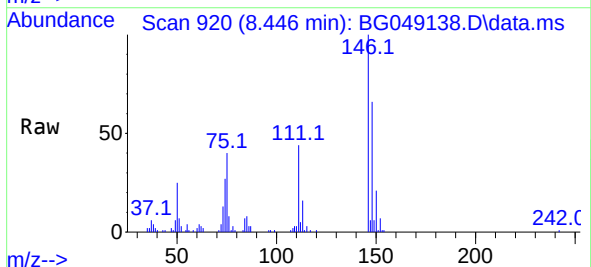
#13
1,4-Dichlorobenzene
Concen: 21.295 ng
RT: 8.129 min Scan# 866
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59



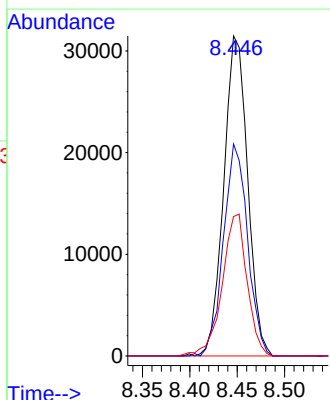
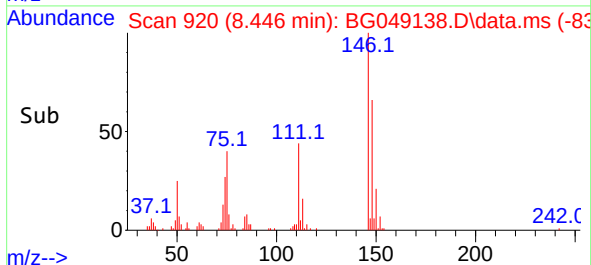
Tgt Ion:146 Resp: 56494
Ion Ratio Lower Upper
146 100
148 70.5 54.0 81.0
111 44.8 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 21.654 ng
RT: 8.446 min Scan# 920
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59



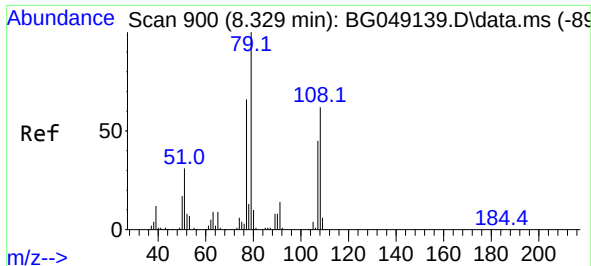
Tgt Ion:146 Resp: 55264
Ion Ratio Lower Upper
146 100
148 66.2 47.5 71.3
111 43.6 39.1 58.7



Instrument :
BNA_G
ClientSampled :
SSTDIC020

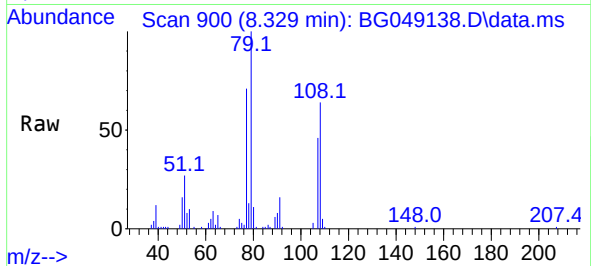
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#15
Benzyl Alcohol
Concen: 19.042 ng
RT: 8.329 min Scan# 900
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

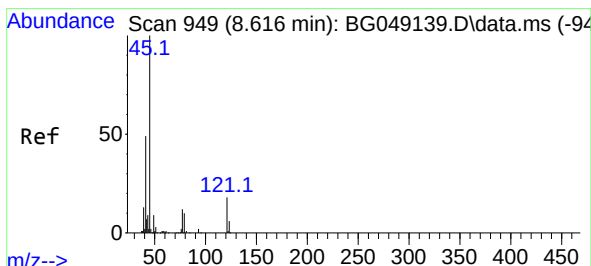
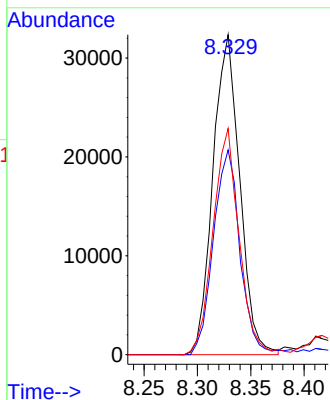
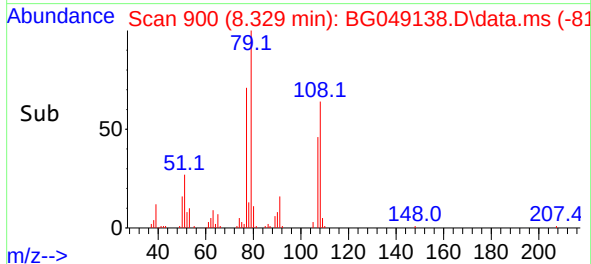
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



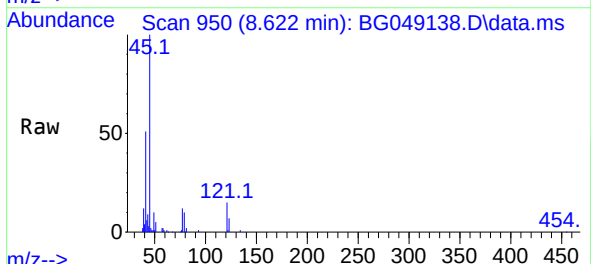
Tgt Ion: 79 Resp: 56489
Ion Ratio Lower Upper
79 100
108 64.0 48.2 72.4
77 70.7 57.3 85.9

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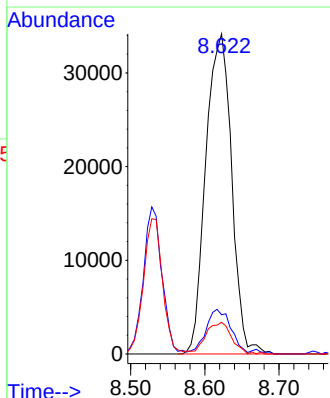
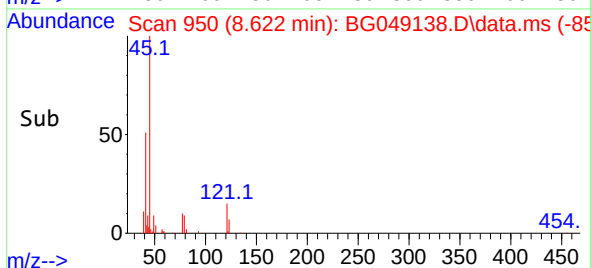
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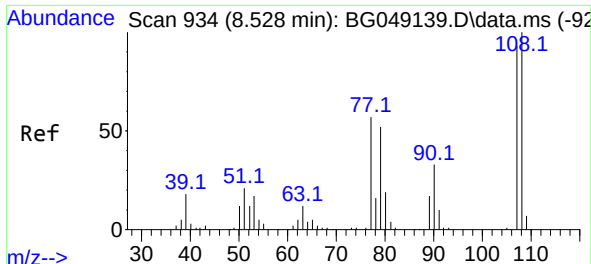


#16
2,2'-oxybis(1-Chloropropane)
Concen: 17.580 ng
RT: 8.622 min Scan# 950
Delta R.T. 0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59



Tgt Ion: 45 Resp: 82588
Ion Ratio Lower Upper
45 100
77 12.3 2.2 42.2
79 9.9 0.0 34.3





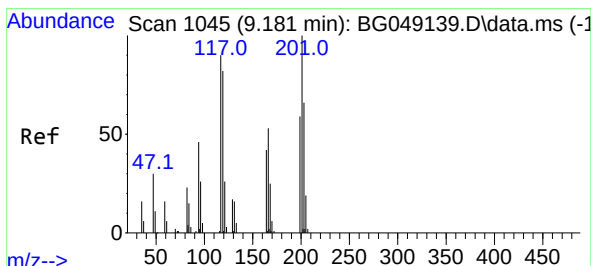
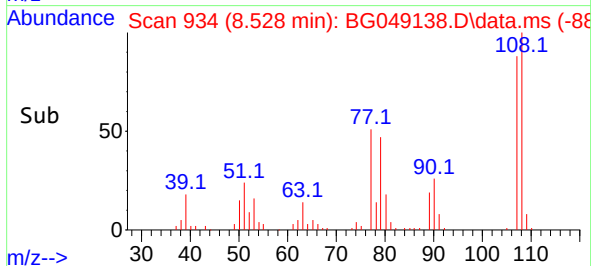
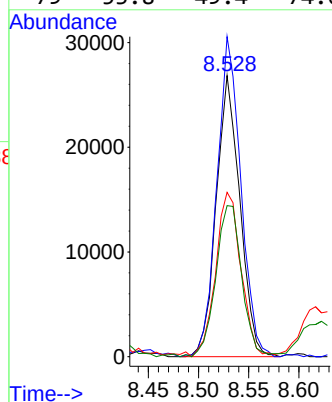
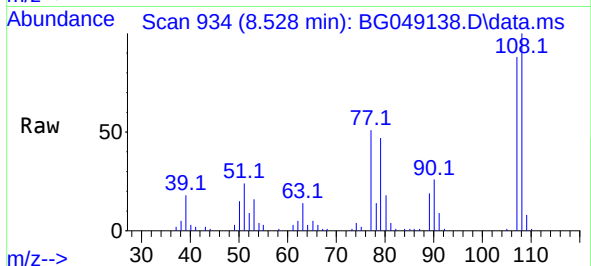
#17
2-Methylphenol
Concen: 20.054 ng
RT: 8.528 min Scan# 934
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

Tgt Ion:	107	Resp:	44009
Ion Ratio	Lower	Upper	
107	100		
108	113.9	84.6	127.0
77	58.5	50.7	76.1
79	53.8	49.4	74.0

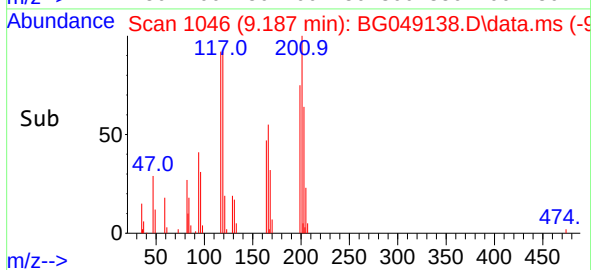
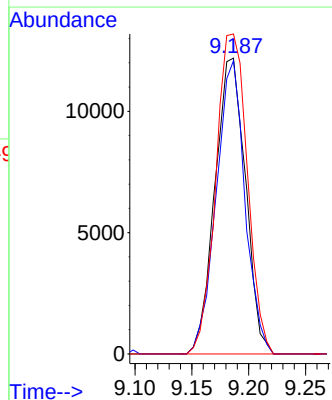
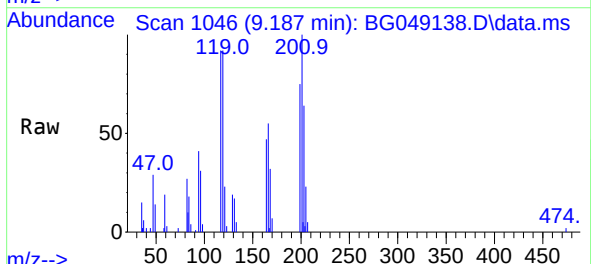
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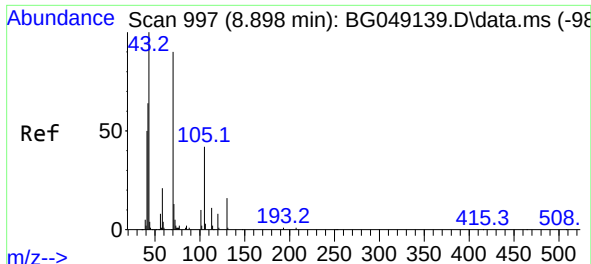
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#18
Hexachloroethane
Concen: 21.350 ng
RT: 9.187 min Scan# 1046
Delta R.T. 0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion:	117	Resp:	22722
Ion Ratio	Lower	Upper	
117	100		
119	99.2	74.4	111.6
201	108.2	88.6	133.0





#19
n-Nitroso-di-n-propylamine
Concen: 18.404 ng
RT: 8.899 min Scan# 997
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

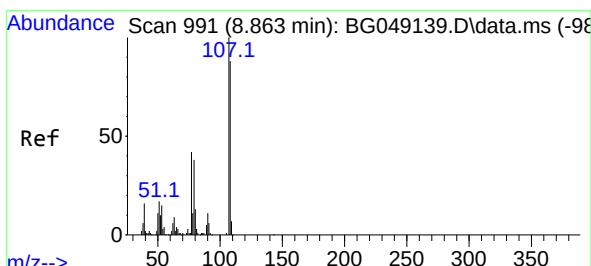
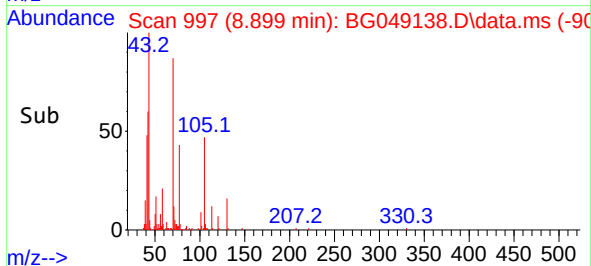
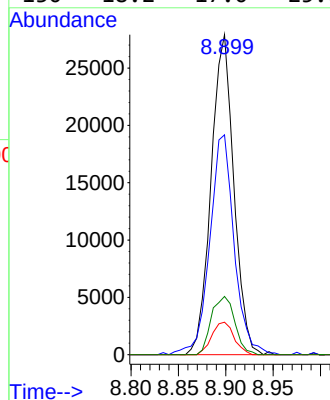
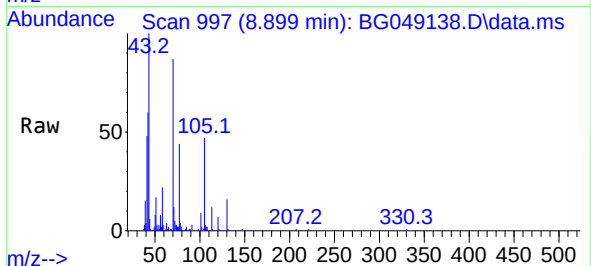
Tgt Ion: 70 Resp: 46596

Ion	Ratio	Lower	Upper
70	100		
42	68.7	54.5	81.7
101	10.2	9.0	13.6
130	18.2	17.0	25.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

Manual Integrations
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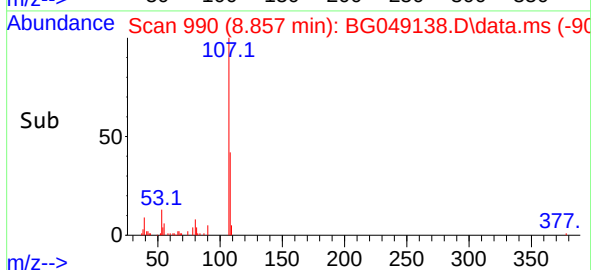
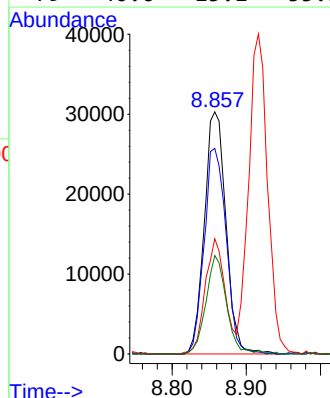
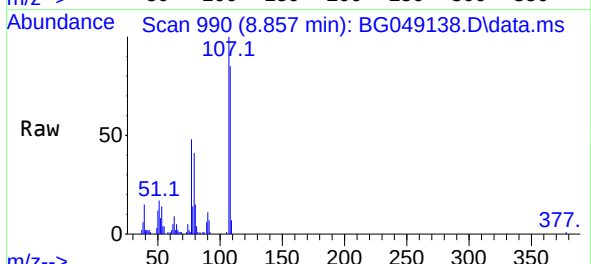
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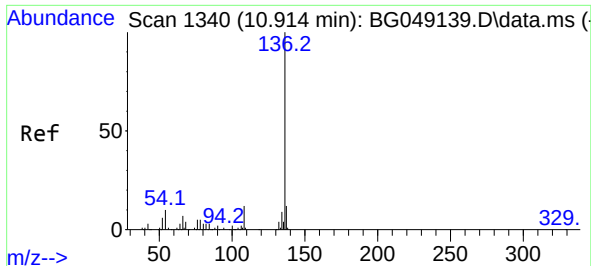


#20
3+4-Methylphenols
Concen: 20.454 ng
RT: 8.857 min Scan# 990
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion: 107 Resp: 61369

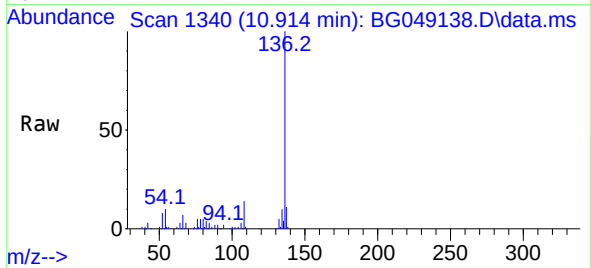
Ion	Ratio	Lower	Upper
107	100		
108	84.9	69.3	109.3
77	47.6	25.2	65.2
79	40.6	15.1	55.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.914 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

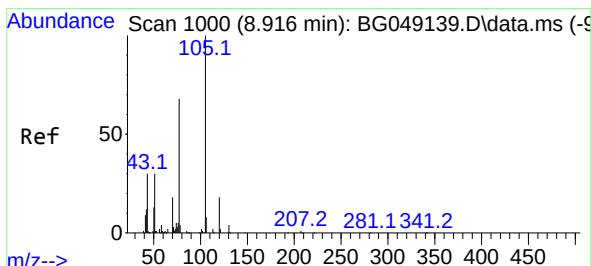
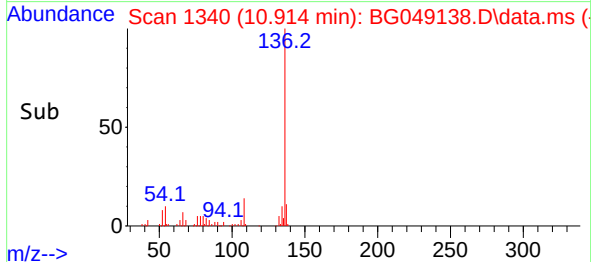
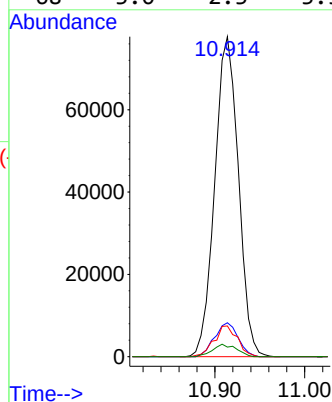
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



Tgt Ion:	136	Resp:	141960
Ion Ratio	Lower	Upper	
136	100		
137	10.6	8.2	12.2
54	9.6	5.5	8.3#
68	3.0	2.3	3.5

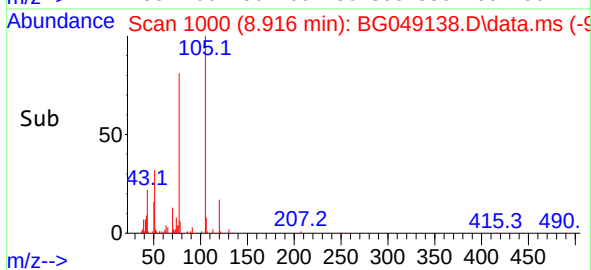
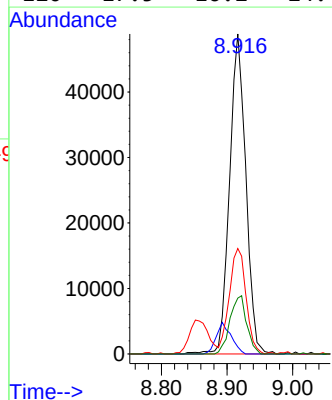
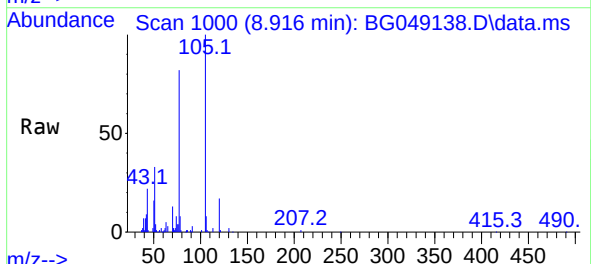
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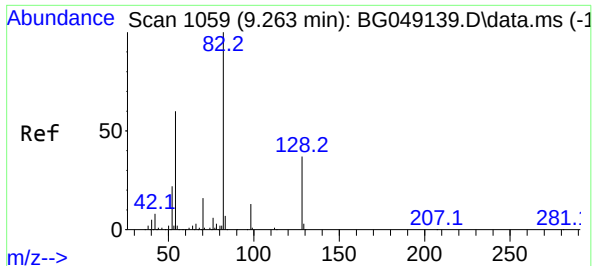
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#22
Acetophenone
Concen: 19.497 ng
RT: 8.916 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion:	105	Resp:	84207
Ion Ratio	Lower	Upper	
105	100		
71	2.2	0.6	0.8#
51	32.9	26.6	40.0
120	17.5	16.2	24.4





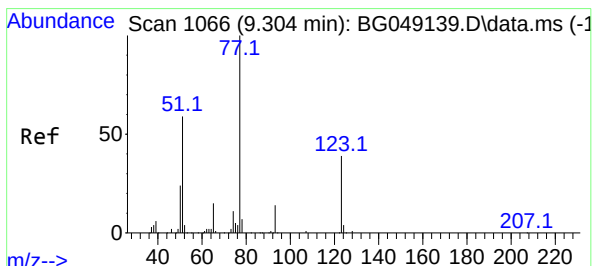
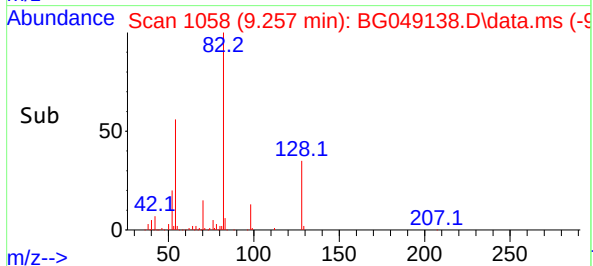
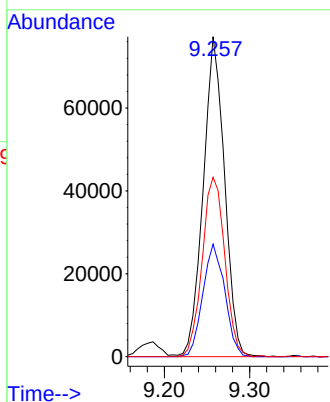
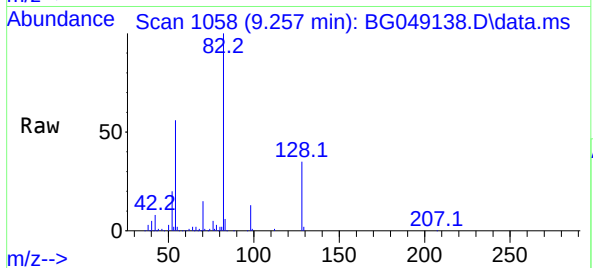
#23
Nitrobenzene-d5
Concen: 40.754 ng
RT: 9.257 min Scan# 1058
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion: 82 Resp: 134171
Ion Ratio Lower Upper
82 100
128 35.2 29.8 44.6
54 56.0 45.8 68.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

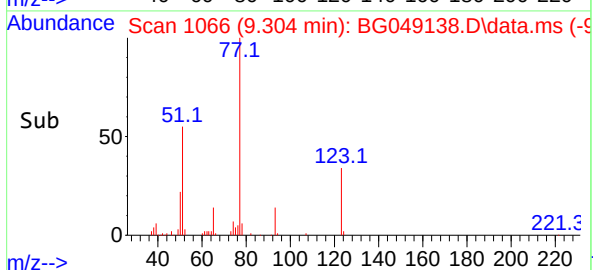
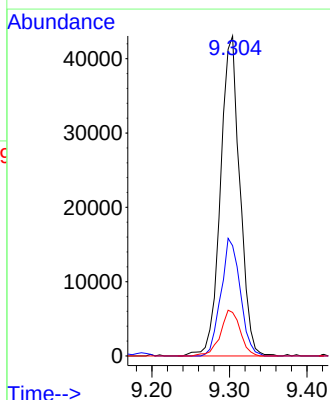
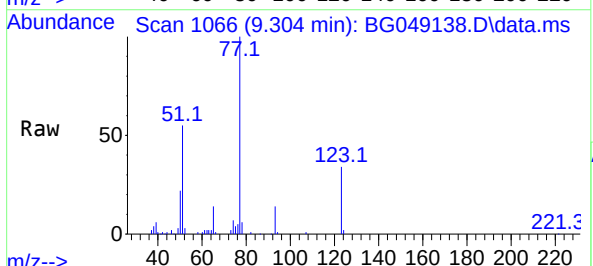
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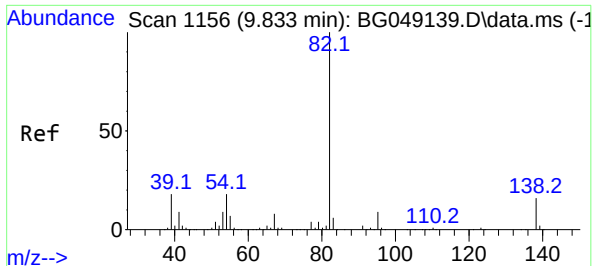
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#24
Nitrobenzene
Concen: 20.195 ng
RT: 9.304 min Scan# 1066
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion: 77 Resp: 74892
Ion Ratio Lower Upper
77 100
123 34.5 27.5 41.3
65 13.6 12.6 18.8





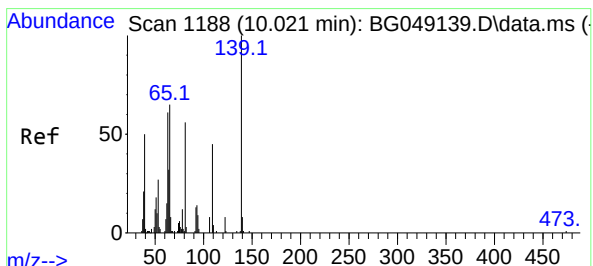
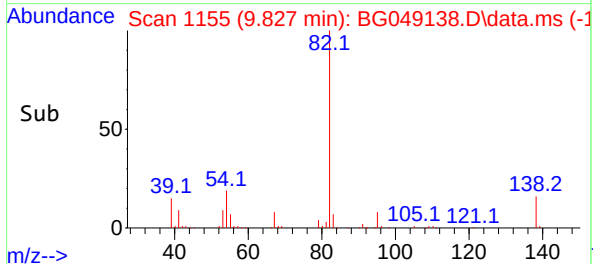
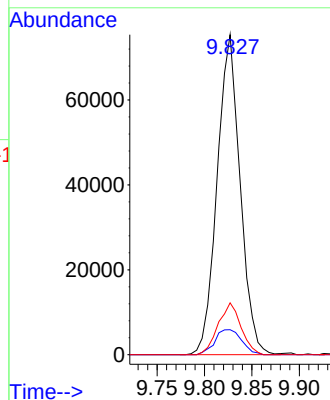
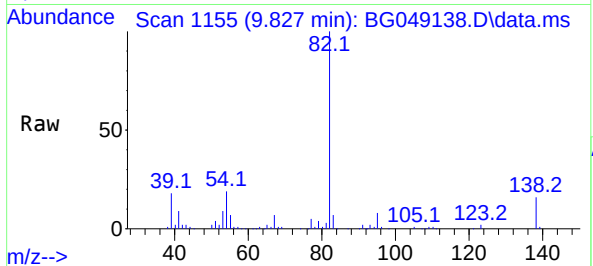
#25
Isophorone
Concen: 17.729 ng
RT: 9.827 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion:	82	Resp:	127160
Ion	Ratio	Lower	Upper
82	100		
95	7.8	8.5	12.7#
138	16.2	11.8	17.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

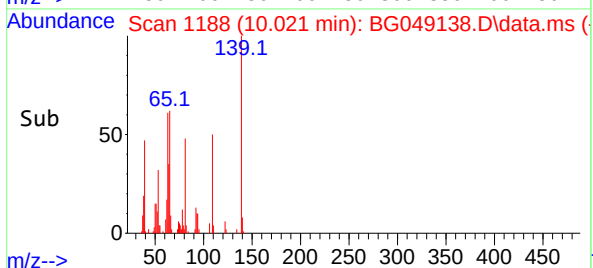
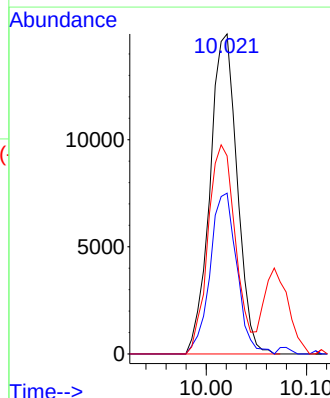
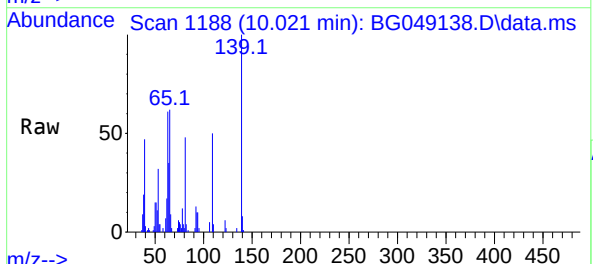
Manual Integrations
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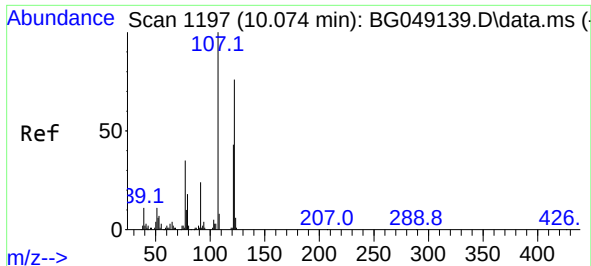
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#26
2-Nitrophenol
Concen: 22.355 ng
RT: 10.021 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

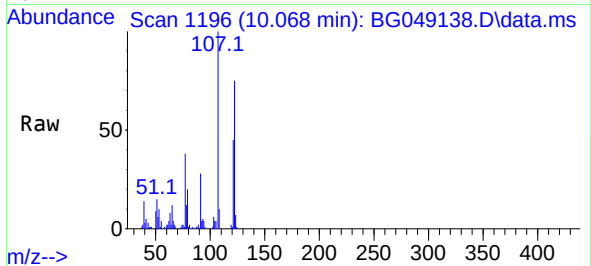
Tgt Ion:	139	Resp:	28122
Ion	Ratio	Lower	Upper
139	100		
109	50.3	37.8	56.6
65	61.9	51.8	77.8





#27
2,4-Dimethylphenol
Concen: 18.439 ng
RT: 10.068 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

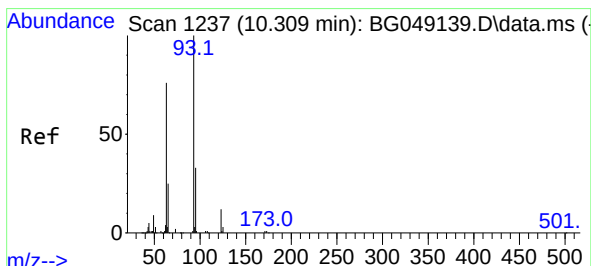
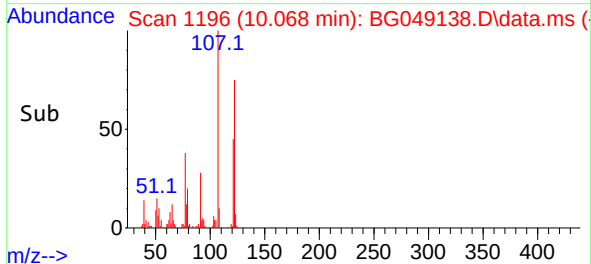
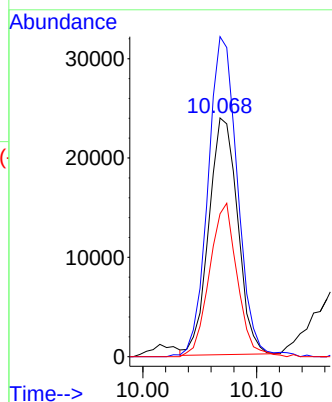
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



Tgt Ion:122 Resp: 42054
Ion Ratio Lower Upper
122 100
107 134.1 110.1 165.1
121 59.9 49.0 73.6

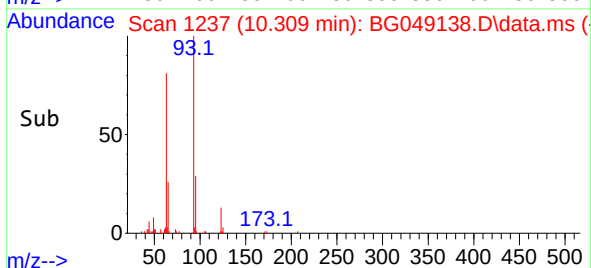
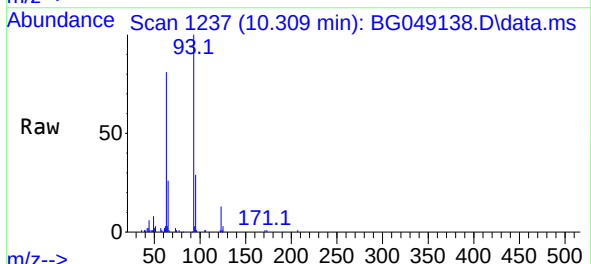
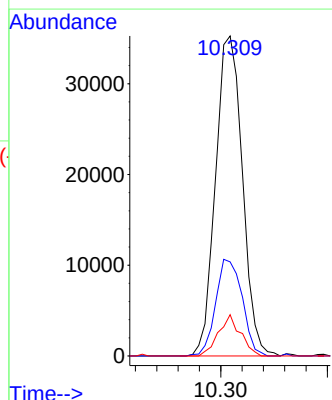
Manual Integrations
APPROVED

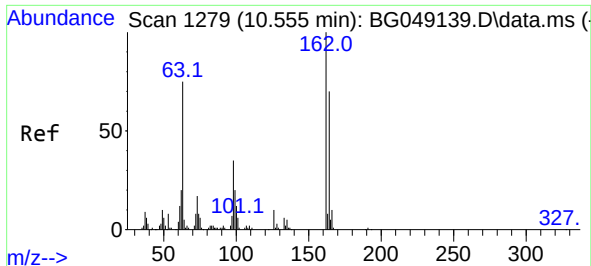
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 18.555 ng
RT: 10.309 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

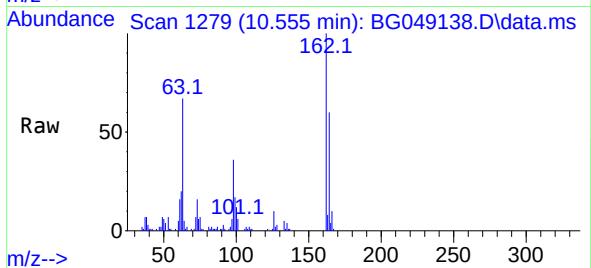
Tgt Ion: 93 Resp: 61623
Ion Ratio Lower Upper
93 100
95 29.4 22.2 33.4
123 12.9 8.8 13.2





#29
2,4-Dichlorophenol
Concen: 20.317 ng
RT: 10.555 min Scan# 1279
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

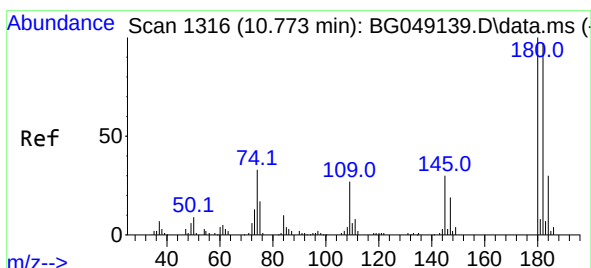
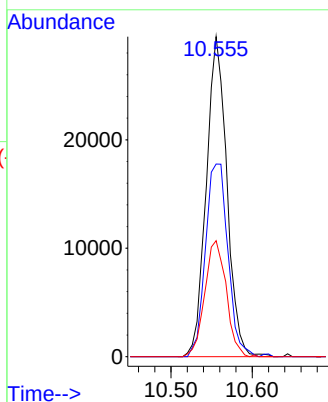
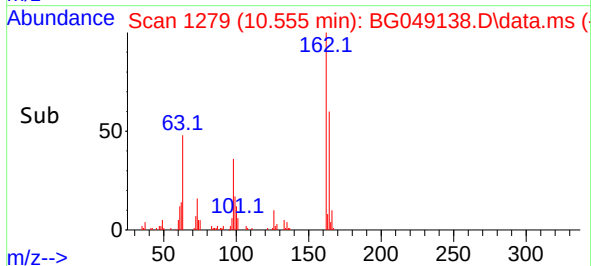
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



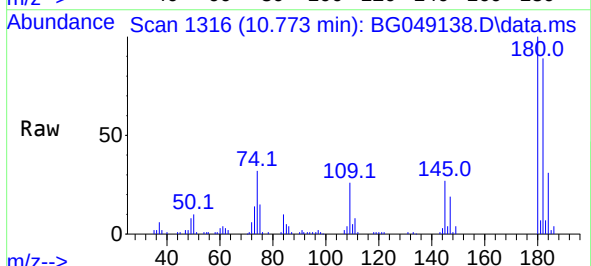
Tgt Ion:162 Resp: 51986
Ion Ratio Lower Upper
162 100
164 60.2 39.4 79.4
98 36.3 18.7 58.7

Manual Integrations
APPROVED

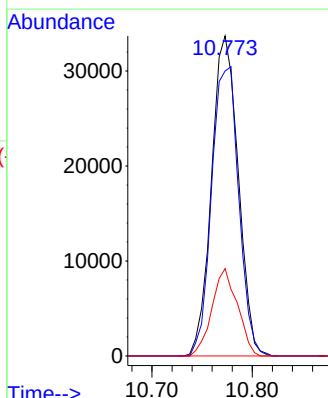
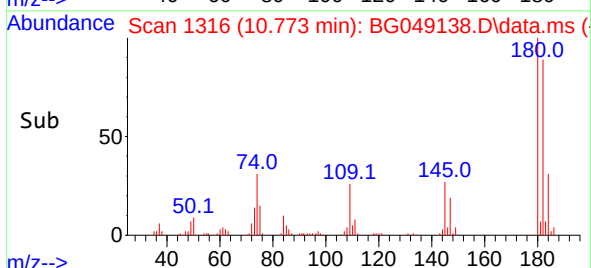
mohammad
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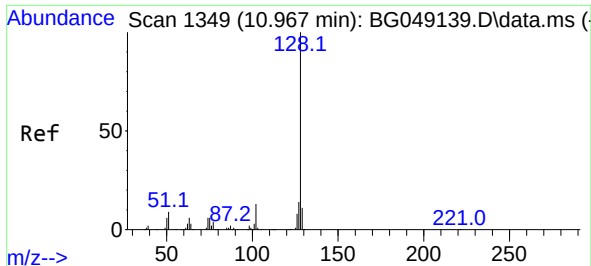


#30
1,2,4-Trichlorobenzene
Concen: 21.205 ng
RT: 10.773 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59



Tgt Ion:180 Resp: 62207
Ion Ratio Lower Upper
180 100
182 89.0 78.9 118.3
145 27.3 26.2 39.4





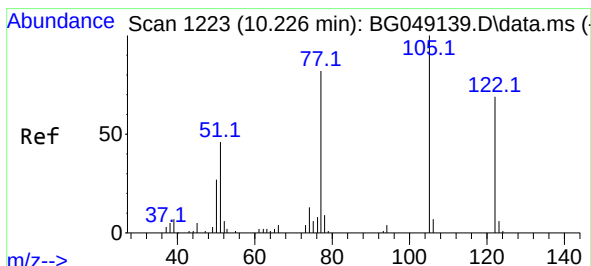
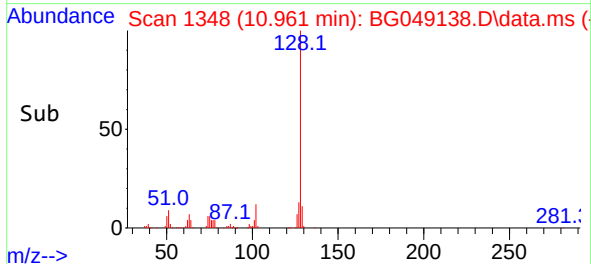
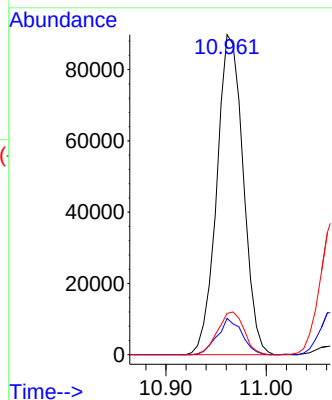
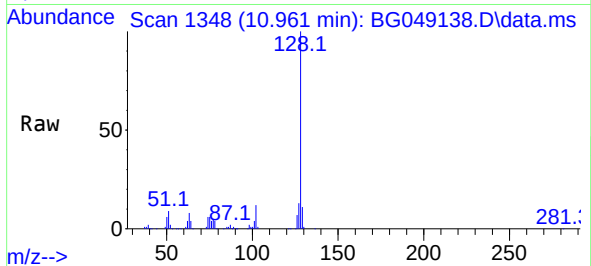
#31
Naphthalene
Concen: 19.401 ng
RT: 10.961 min Scan# 1348
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion:128 Resp: 164077
Ion Ratio Lower Upper
128 100
129 11.3 8.5 12.7
127 12.9 10.2 15.4

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

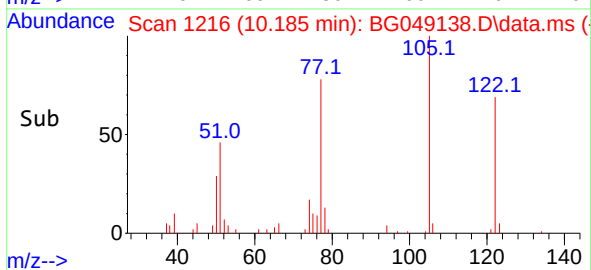
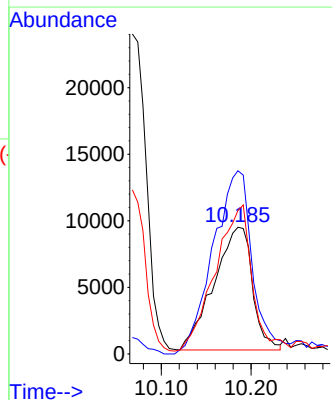
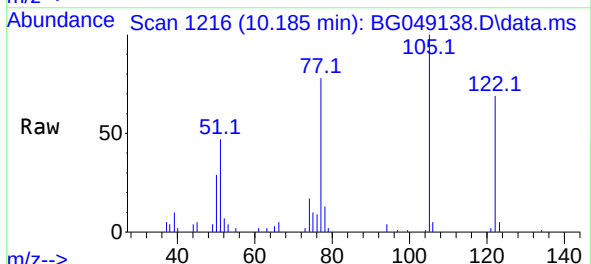
Manual Integrations
APPROVED

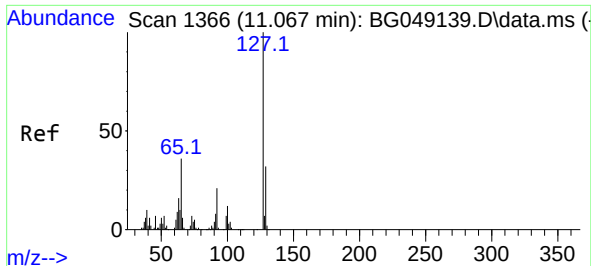
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#32
Benzoic acid
Concen: 18.450 ng
RT: 10.185 min Scan# 1216
Delta R.T. -0.041 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

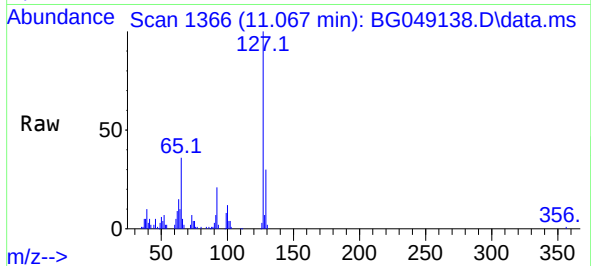
Tgt Ion:122 Resp: 27485
Ion Ratio Lower Upper
122 100
105 144.6 92.3 132.3#
77 113.2 66.5 106.5#





#33
4-Chloroaniline
Concen: 19.213 ng
RT: 11.067 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

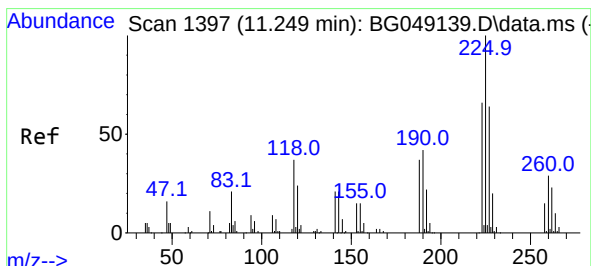
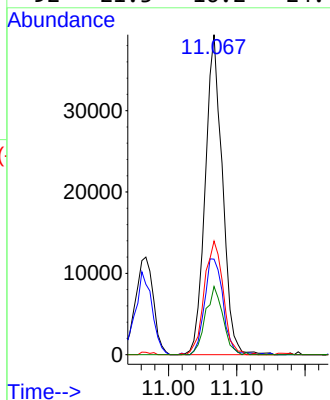
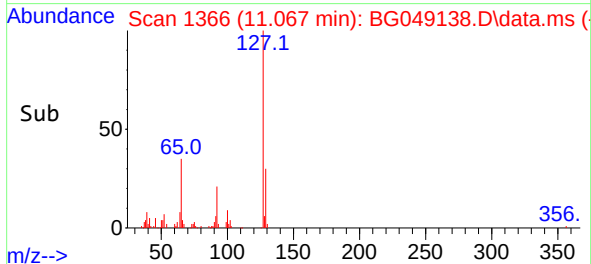
Instrument :
BNA_G
ClientSampled :
SSTDIC020



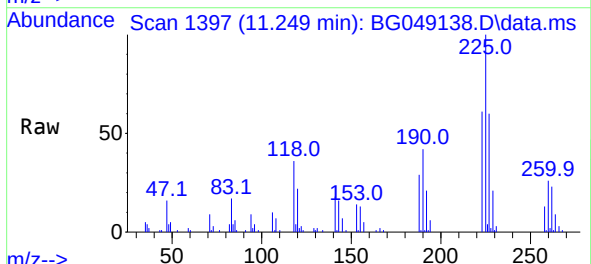
Tgt Ion:	127	Resp:	68993
Ion	Ratio	Lower	Upper
127	100		
129	29.9	26.7	40.1
65	35.5	32.8	49.2
92	21.3	16.2	24.4

Manual Integrations
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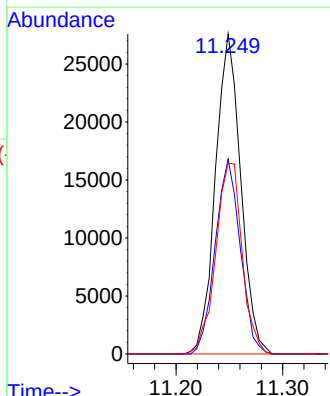
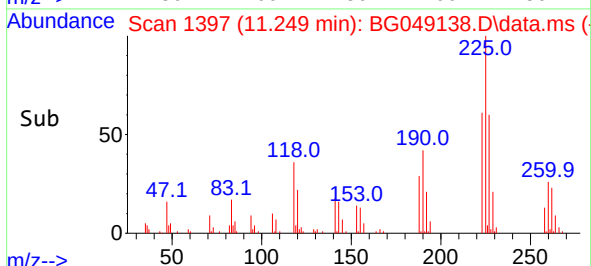
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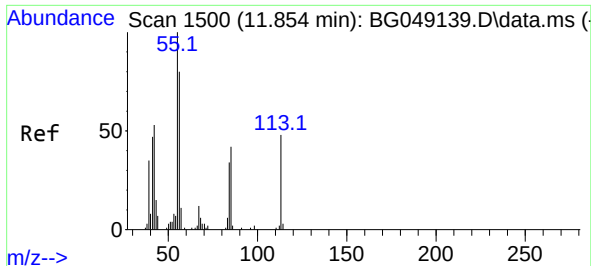


#34
Hexachlorobutadiene
Concen: 21.745 ng
RT: 11.249 min Scan# 1397
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59



Tgt Ion:	225	Resp:	45466
Ion	Ratio	Lower	Upper
225	100		
223	60.9	49.8	74.8
227	59.6	46.4	69.6





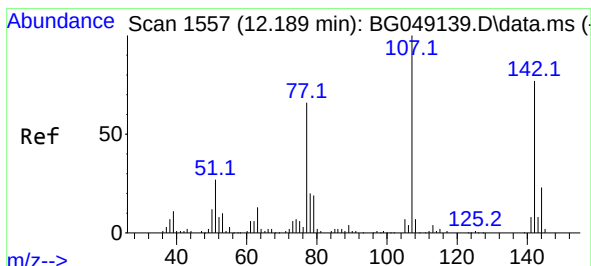
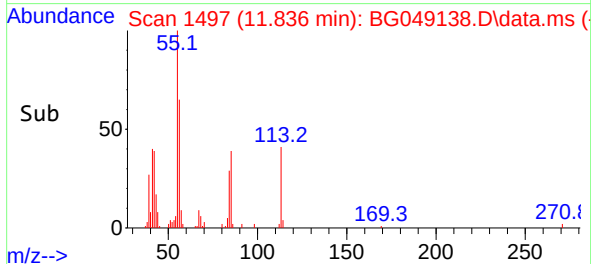
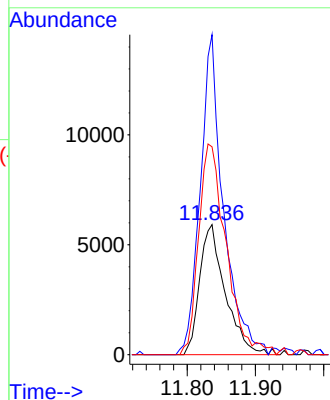
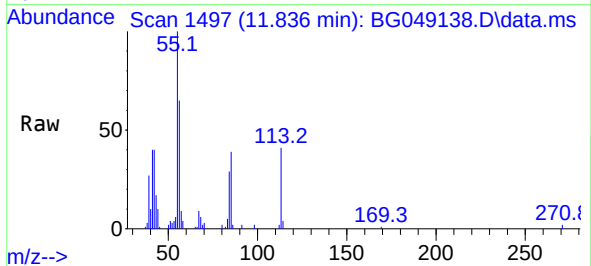
#35
Caprolactam
Concen: 20.960 ng
RT: 11.836 min Scan# 1497
Delta R.T. -0.018 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion:113 Resp: 15503
Ion Ratio Lower Upper
113 100
55 245.9 113.8 153.8#
56 159.7 105.6 145.6#

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

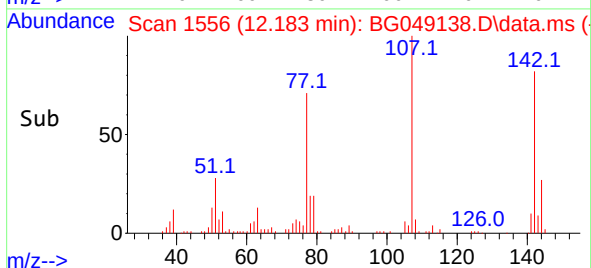
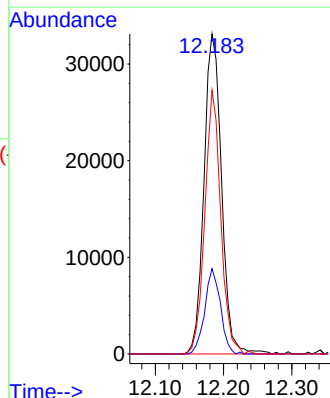
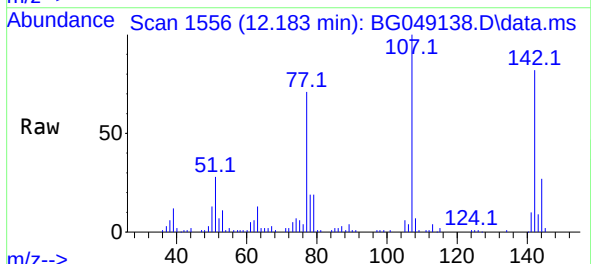
Manual Integrations
APPROVED

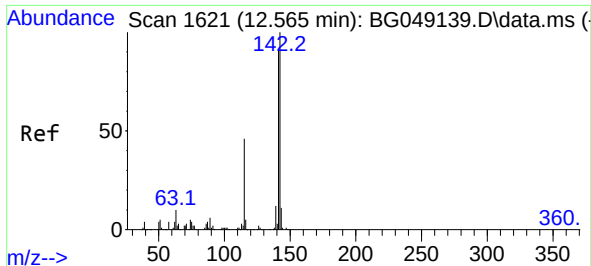
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#36
4-Chloro-3-methylphenol
Concen: 18.958 ng
RT: 12.183 min Scan# 1556
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

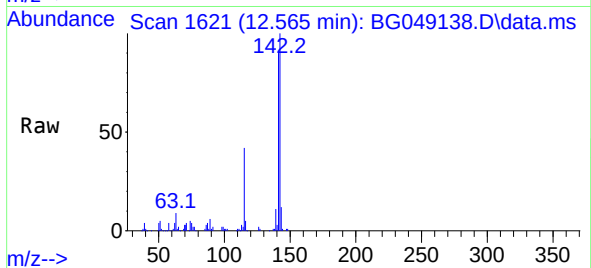
Tgt Ion:107 Resp: 59291
Ion Ratio Lower Upper
107 100
144 26.6 24.8 37.2
142 82.3 62.2 93.4





#37
2-Methylnaphthalene
Concen: 19.437 ng
RT: 12.565 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

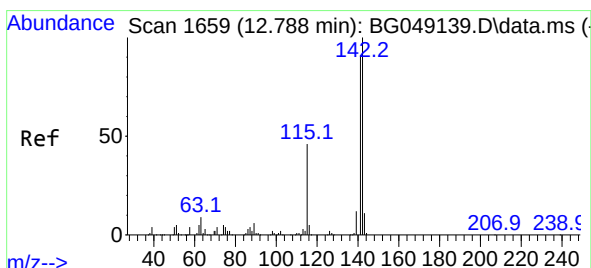
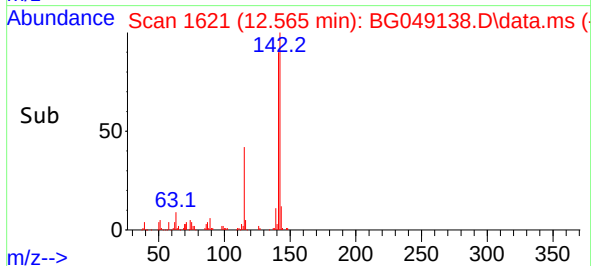
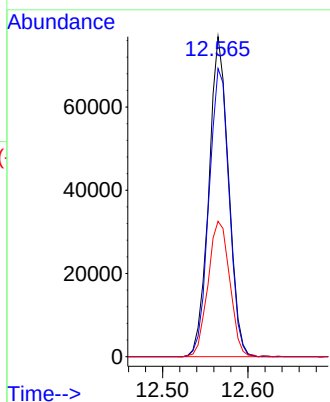
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



Tgt Ion:142 Resp: 124166
Ion Ratio Lower Upper
142 100
141 90.1 68.8 103.2
115 42.3 36.4 54.6

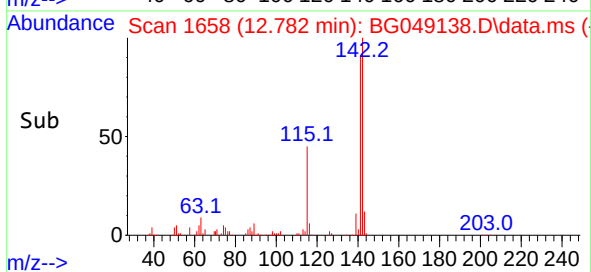
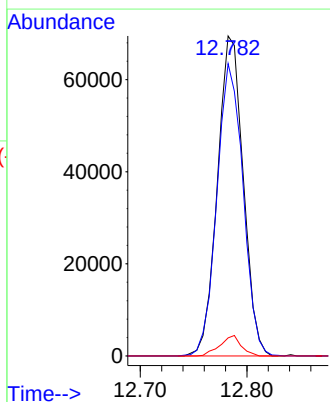
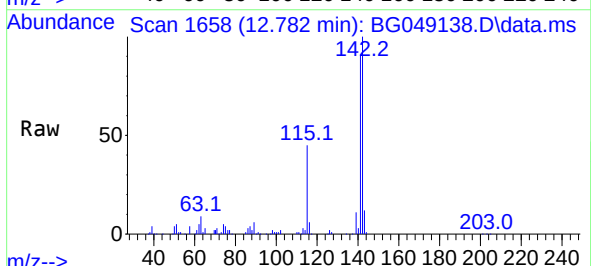
Manual Integrations
APPROVED

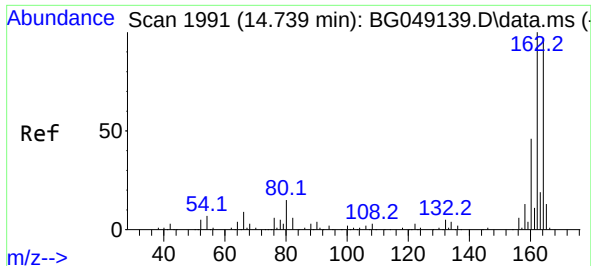
mohammad
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#38
1-Methylnaphthalene
Concen: 19.458 ng
RT: 12.782 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

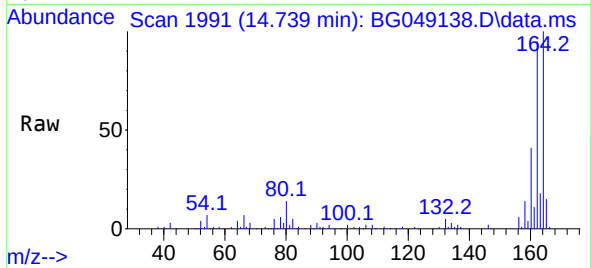
Tgt Ion:142 Resp: 116696
Ion Ratio Lower Upper
142 100
141 91.4 70.6 106.0
116 5.6 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.739 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

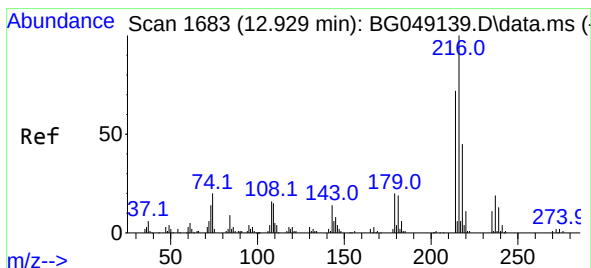
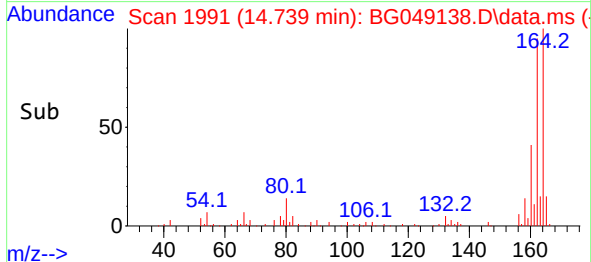
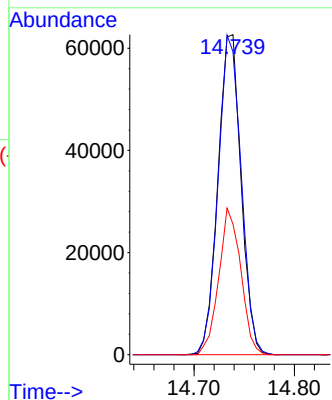
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



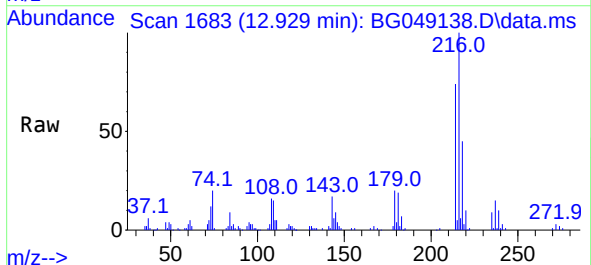
Tgt Ion:164 Resp: 100099
Ion Ratio Lower Upper
164 100
162 94.7 81.4 122.0
160 40.8 34.9 52.3

Manual Integrations
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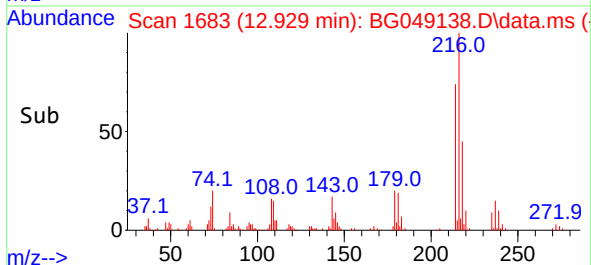
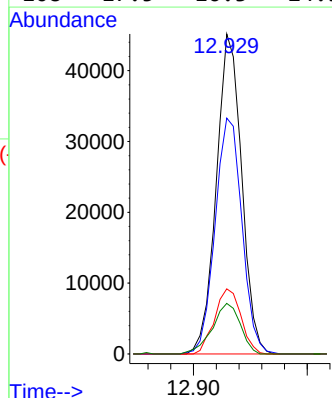
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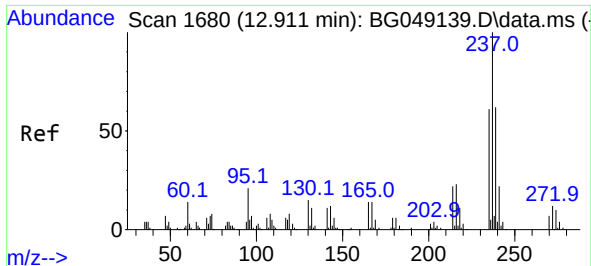


#40
1,2,4,5-Tetrachlorobenzene
Concen: 22.006 ng
RT: 12.929 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59



Tgt Ion:216 Resp: 69948
Ion Ratio Lower Upper
216 100
214 78.2 61.4 92.2
179 21.2 17.3 25.9
108 17.5 16.3 24.5





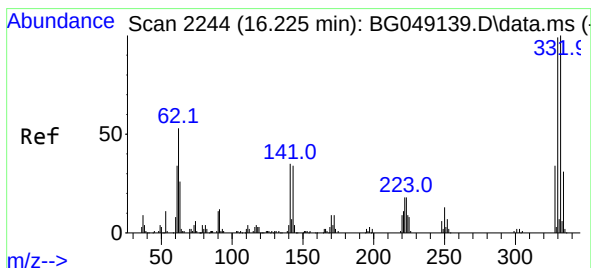
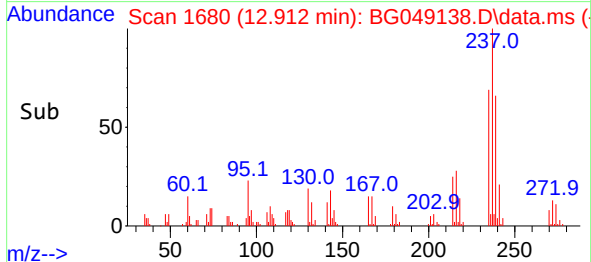
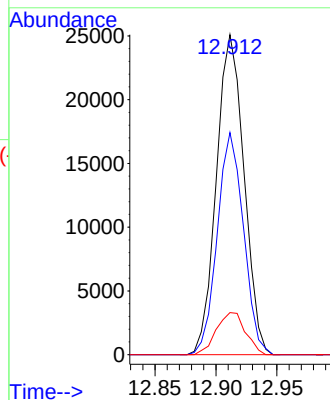
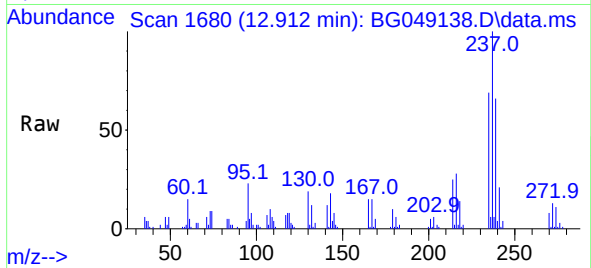
#41
Hexachlorocyclopentadiene
Concen: 19.386 ng
RT: 12.912 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion: 237 Resp: 39611
Ion Ratio Lower Upper
237 100
235 69.4 36.6 76.6
272 13.1 0.0 32.5

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

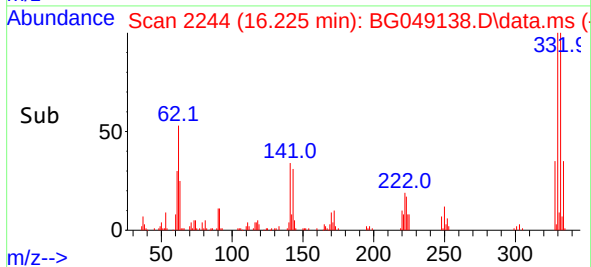
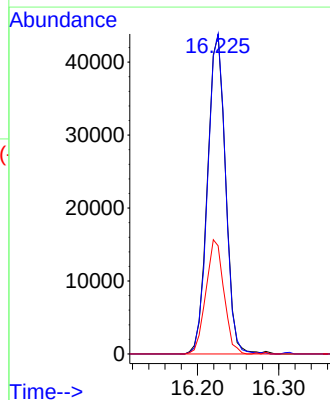
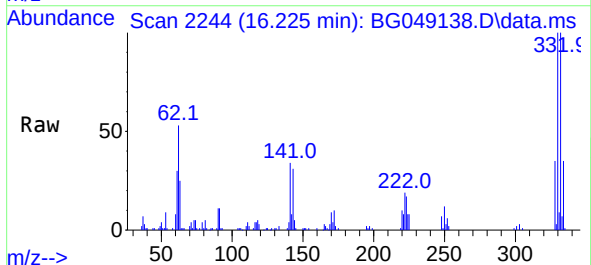
Manual Integrations
APPROVED

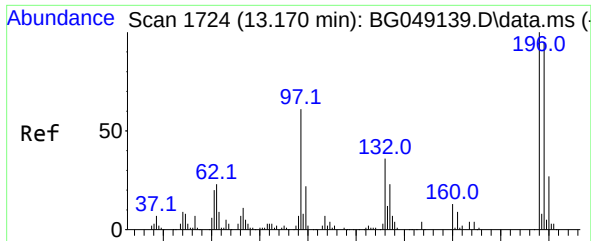
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#42
2,4,6-Tribromophenol
Concen: 45.439 ng
RT: 16.225 min Scan# 2244
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

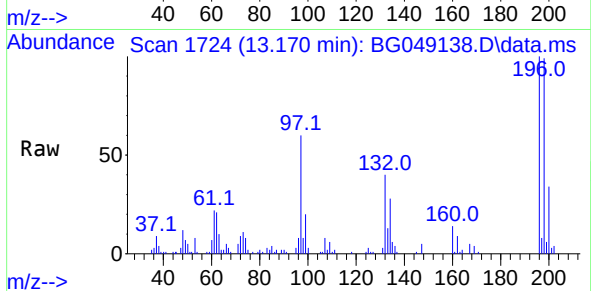
Tgt Ion: 330 Resp: 67387
Ion Ratio Lower Upper
330 100
332 98.7 77.3 115.9
141 35.6 35.6 53.4





#43
2,4,6-Trichlorophenol
Concen: 22.264 ng
RT: 13.170 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

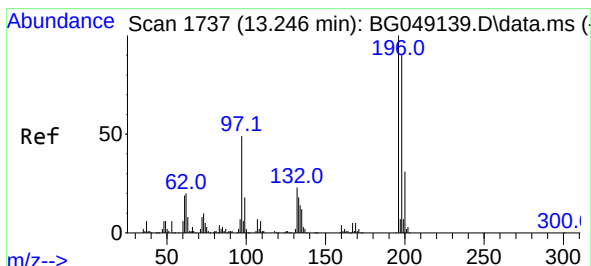
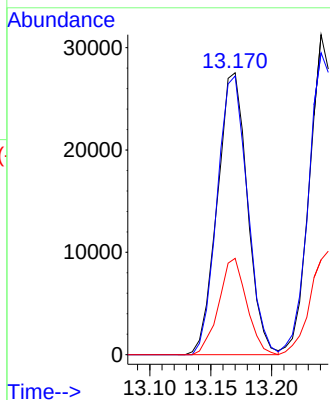
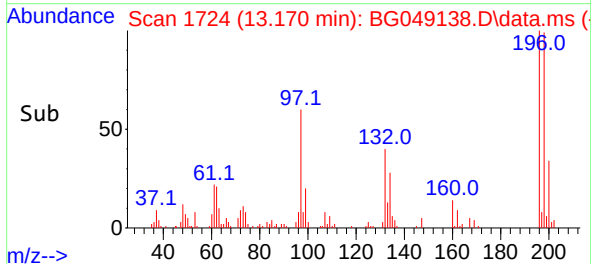
Instrument :
BNA_G
ClientSampled :
SSTDIC020



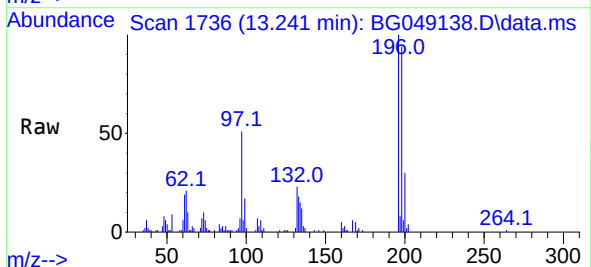
Tgt Ion:196 Resp: 47350
Ion Ratio Lower Upper
196 100
198 98.9 82.1 123.1
200 34.2 23.8 35.8

Manual Integrations
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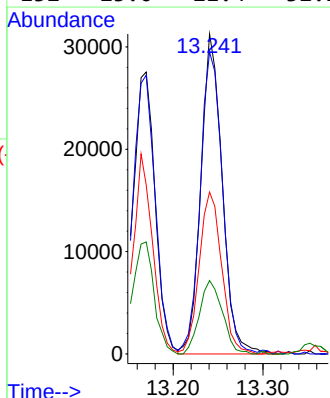
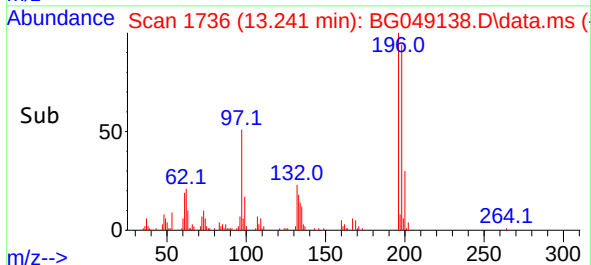
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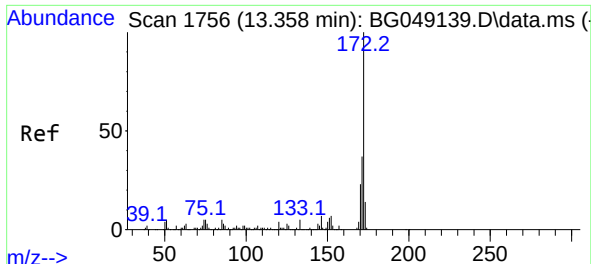


#44
2,4,5-Trichlorophenol
Concen: 23.479 ng
RT: 13.241 min Scan# 1736
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59



Tgt Ion:196 Resp: 51632
Ion Ratio Lower Upper
196 100
198 94.3 87.4 131.0
97 50.6 43.3 64.9
132 23.0 21.4 32.2





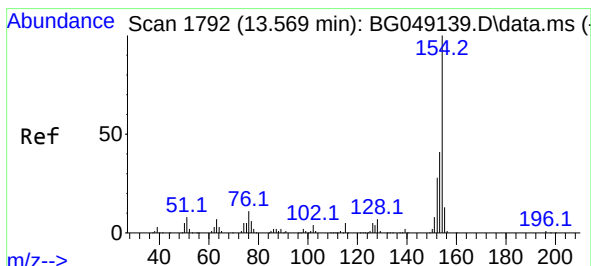
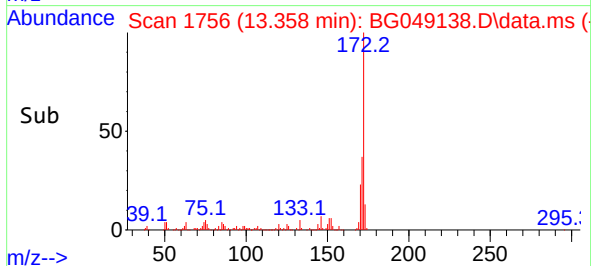
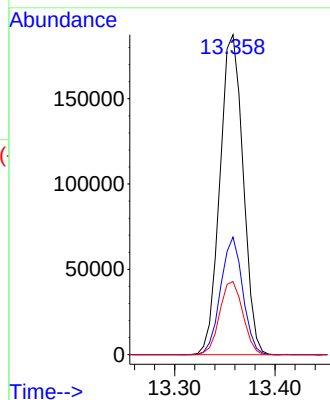
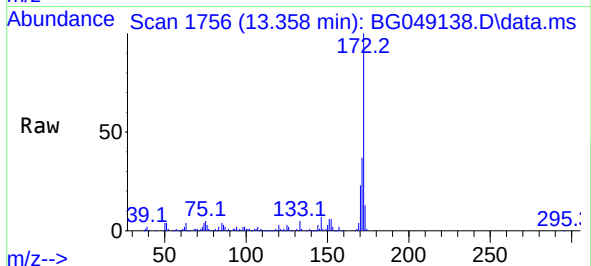
#45
2-Fluorobiphenyl
Concen: 42.415 ng
RT: 13.358 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion:172 Resp: 300546
Ion Ratio Lower Upper
172 100
171 36.7 28.6 43.0
170 22.9 18.6 27.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

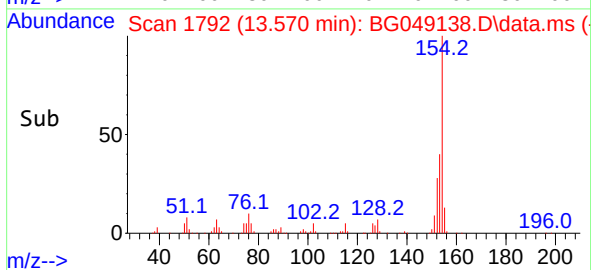
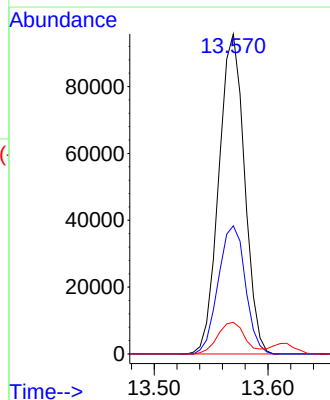
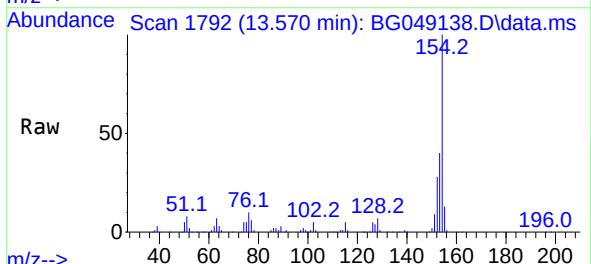
Manual Integrations
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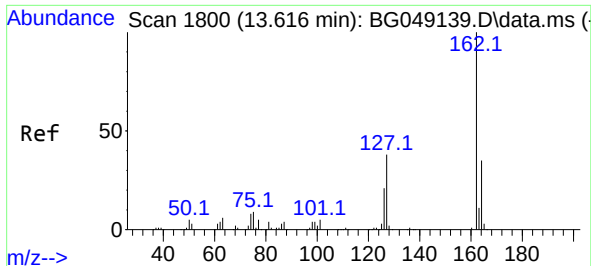
mohammad
7/1/2021 2:51:27 PM



#46
1,1'-Biphenyl
Concen: 20.358 ng
RT: 13.570 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion:154 Resp: 150236
Ion Ratio Lower Upper
154 100
153 40.0 20.5 60.5
76 9.9 0.0 29.3





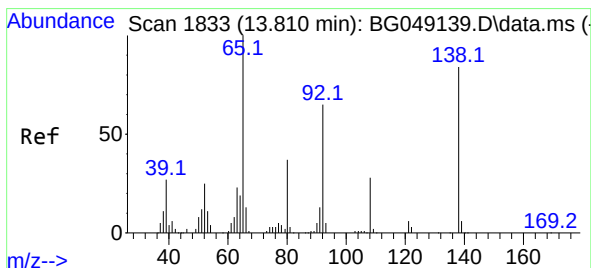
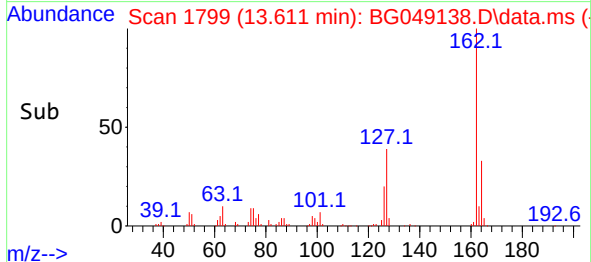
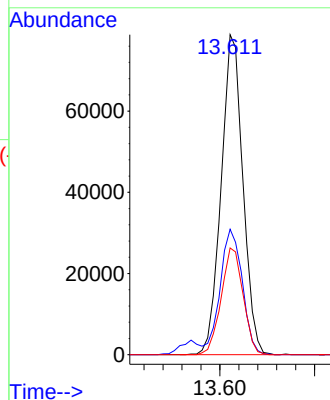
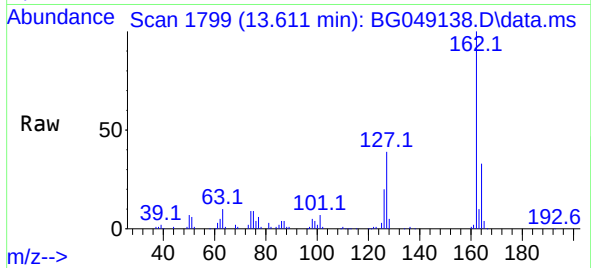
#47
2-Chloronaphthalene
Concen: 21.302 ng
RT: 13.611 min Scan# 1799
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Instrument :
BNA_G
ClientSampled :
SSTDIC020

Tgt Ion:162 Resp: 125541
Ion Ratio Lower Upper
162 100
127 39.2 32.7 49.1
164 33.3 27.0 40.4

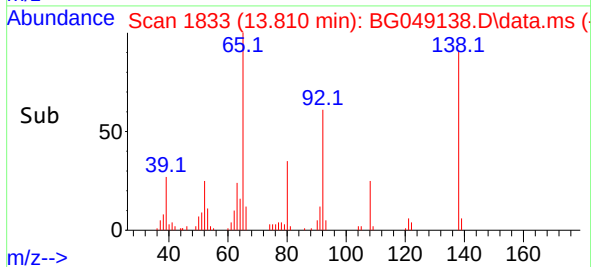
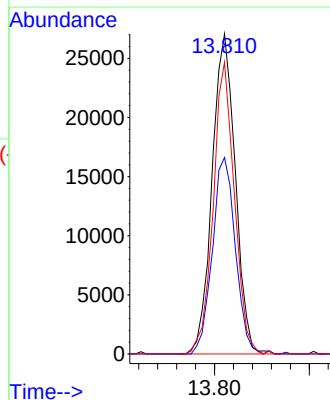
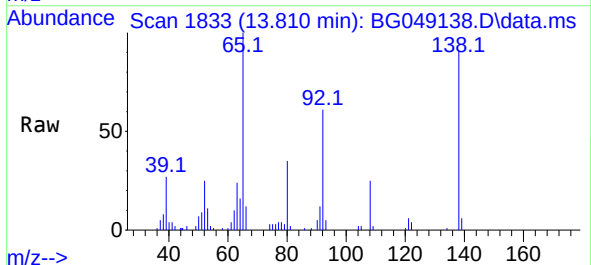
Manual Integrations
APPROVED

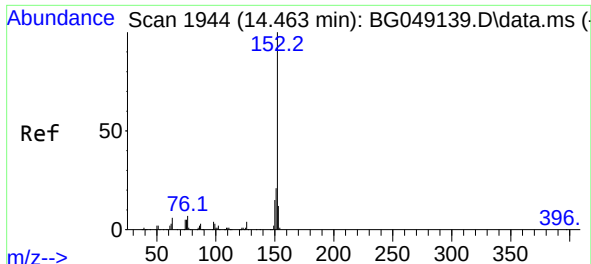
mohammad
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#48
2-Nitroaniline
Concen: 22.503 ng
RT: 13.810 min Scan# 1833
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

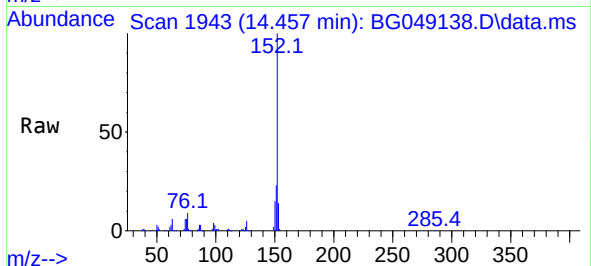
Tgt Ion: 65 Resp: 45902
Ion Ratio Lower Upper
65 100
92 61.4 47.2 70.8
138 91.2 68.0 102.0





#49
Acenaphthylene
Concen: 19.870 ng
RT: 14.457 min Scan# 1943
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

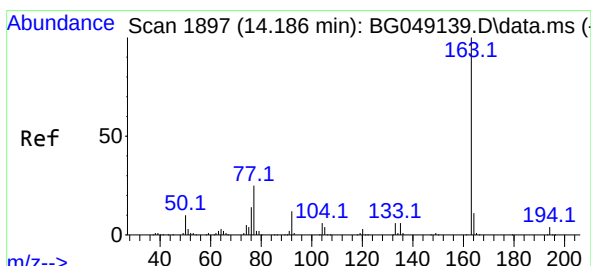
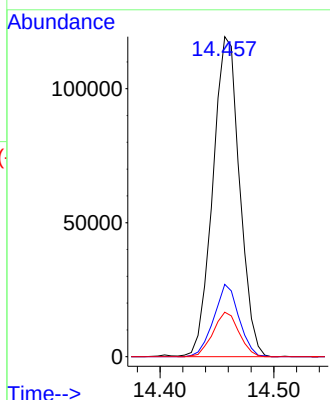
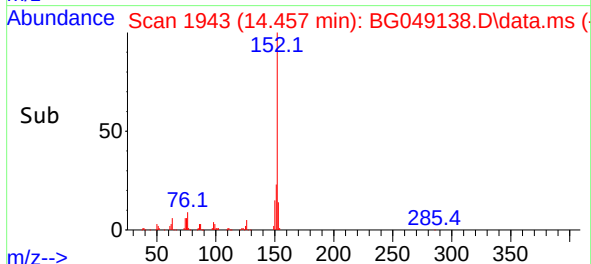
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



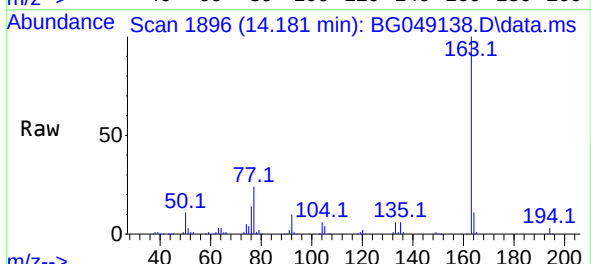
Tgt Ion:152 Resp: 195134
Ion Ratio Lower Upper
152 100
151 22.6 18.2 27.4
153 13.9 11.7 17.5

Manual Integrations
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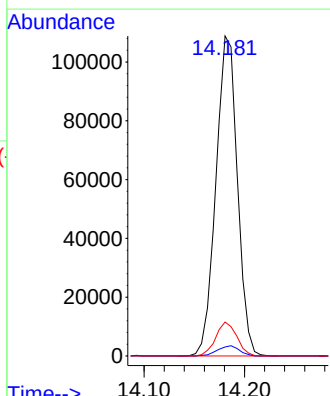
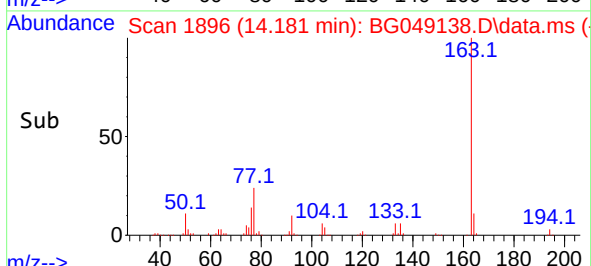
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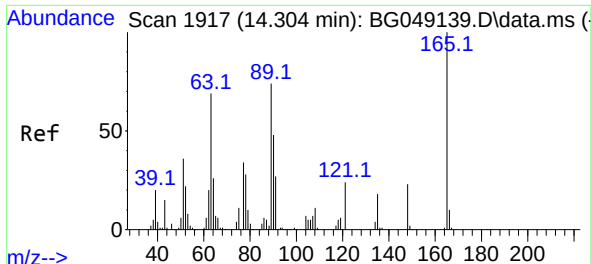


#50
Dimethylphthalate
Concen: 20.727 ng
RT: 14.181 min Scan# 1896
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59



Tgt Ion:163 Resp: 161616
Ion Ratio Lower Upper
163 100
194 2.8 3.0 4.6#
164 10.6 8.6 12.8





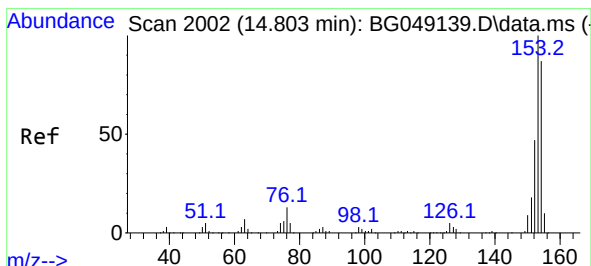
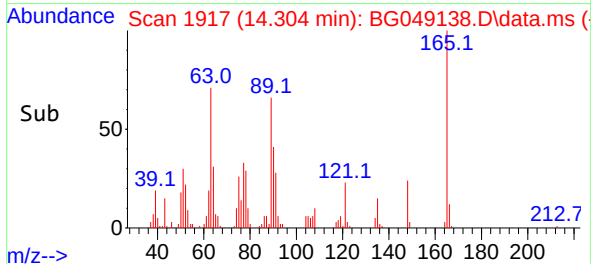
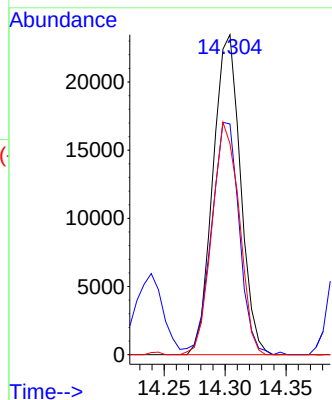
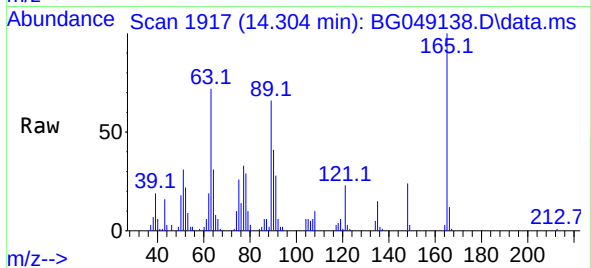
#51
2,6-Dinitrotoluene
Concen: 23.165 ng
RT: 14.304 min Scan# 1917
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion:165 Resp: 36783
Ion Ratio Lower Upper
165 100
63 72.1 63.3 94.9
89 66.0 63.4 95.0

Instrument :
BNA_G
ClientSampled :
SSTDIC020

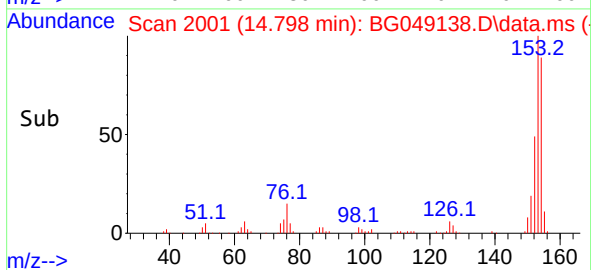
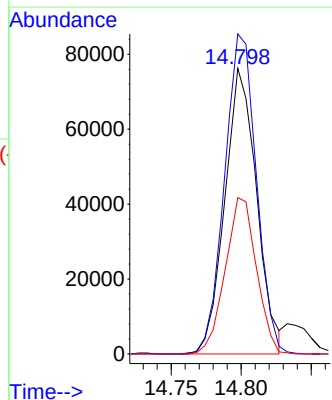
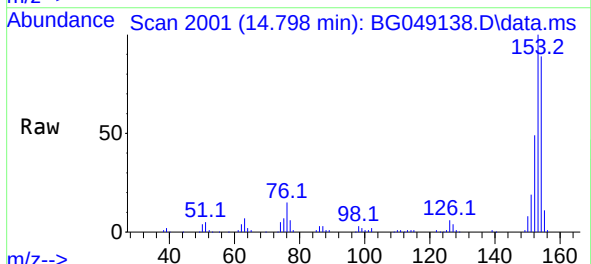
Manual Integrations
APPROVED

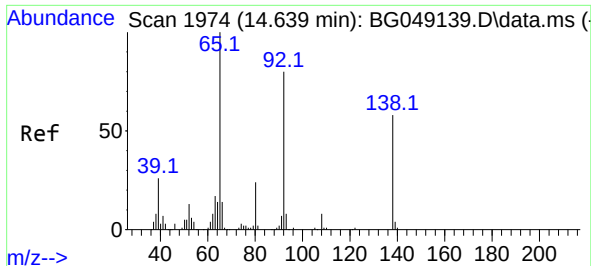
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#52
Acenaphthene
Concen: 19.063 ng m
RT: 14.798 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion:154 Resp: 120661
Ion Ratio Lower Upper
154 100
153 112.0 87.0 130.4
152 54.7 40.1 60.1





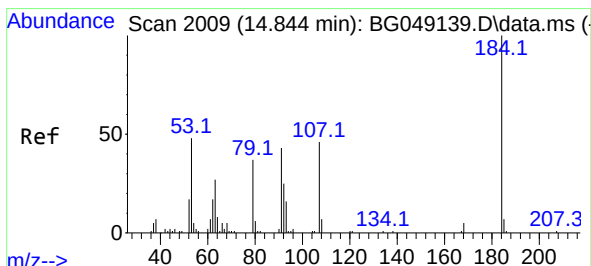
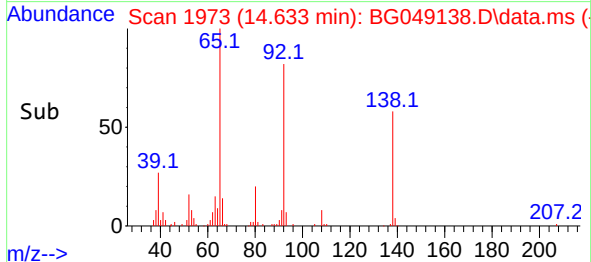
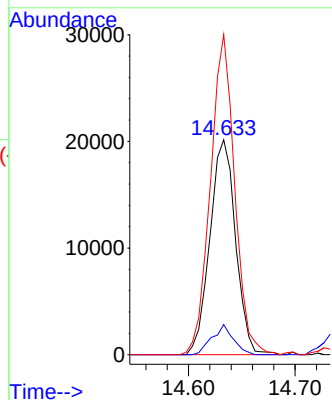
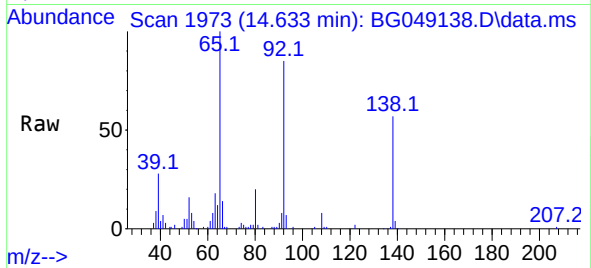
#53
3-Nitroaniline
Concen: 20.941 ng
RT: 14.633 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion:138 Resp: 33665
Ion Ratio Lower Upper
138 100
108 14.0 8.3 12.5#
92 149.0 96.4 144.6#

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

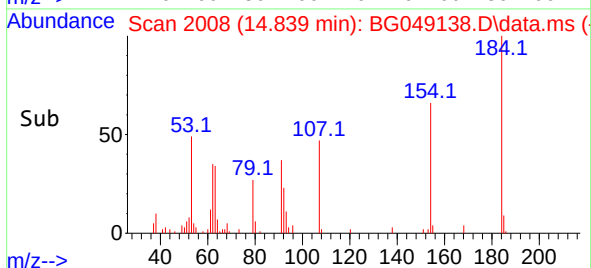
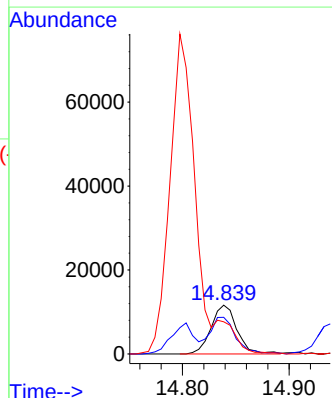
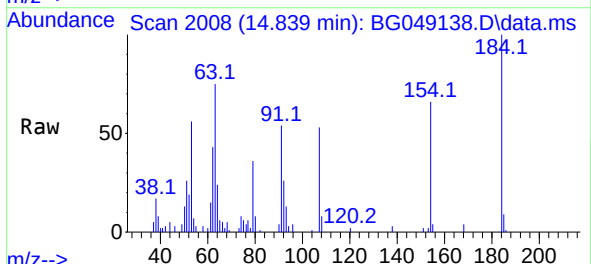
Manual Integrations
APPROVED

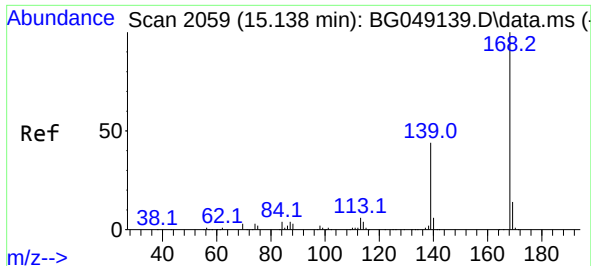
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#54
2,4-Dinitrophenol
Concen: 26.570 ng
RT: 14.839 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion:184 Resp: 19543
Ion Ratio Lower Upper
184 100
63 75.1 68.3 102.5
154 65.7 62.6 93.8





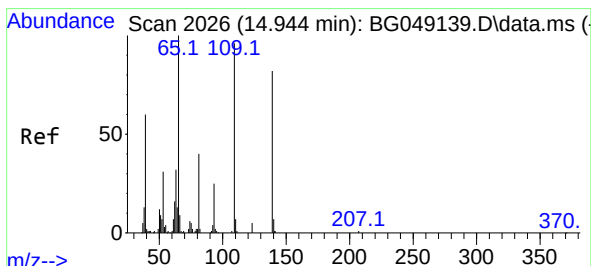
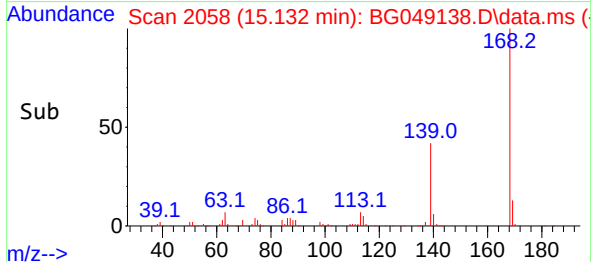
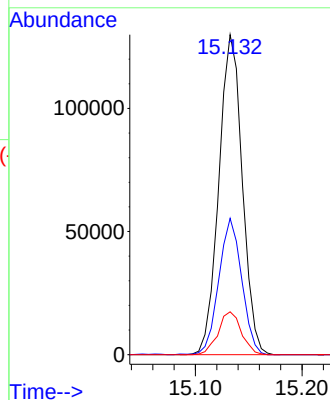
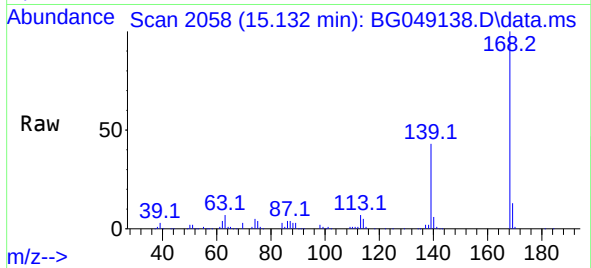
#55
Dibenzenofuran
Concen: 20.124 ng
RT: 15.132 min Scan# 2058
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion:168	Resp:	197998	
Ion	Ratio	Lower	Upper
168	100		
139	42.6	33.4	50.2
169	13.4	12.3	18.5

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

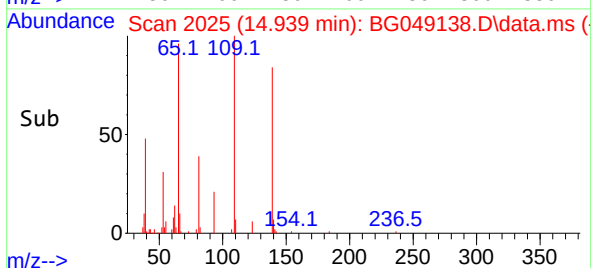
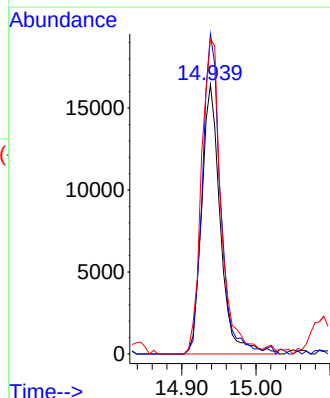
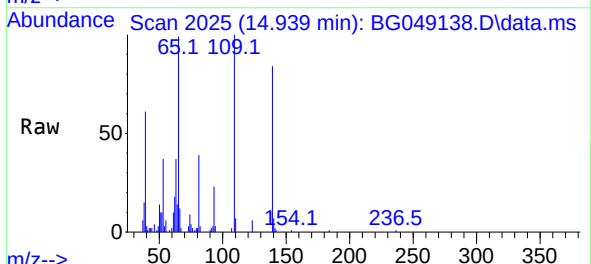
Manual Integrations
APPROVED

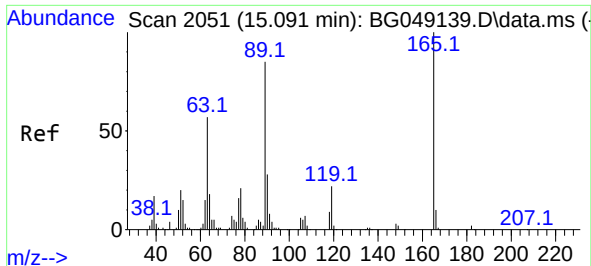
mohammad
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#56
4-Nitrophenol
Concen: 21.906 ng
RT: 14.939 min Scan# 2025
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion:139	Resp:	28711	
Ion	Ratio	Lower	Upper
139	100		
109	118.8	116.3	156.3
65	117.1	105.0	145.0





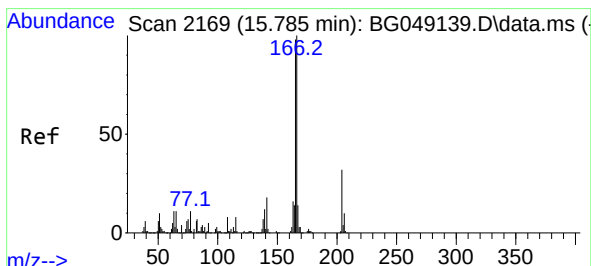
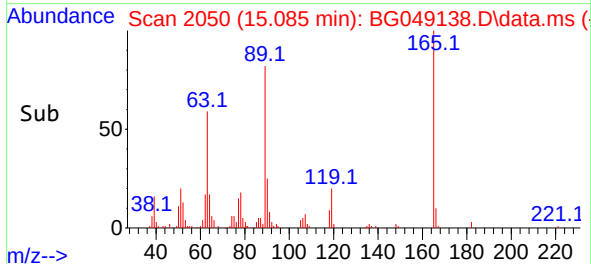
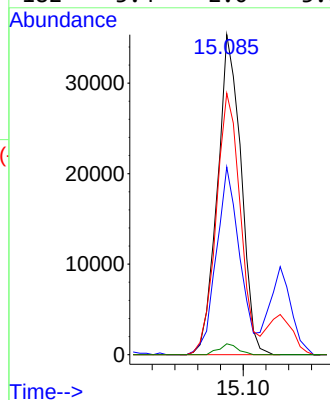
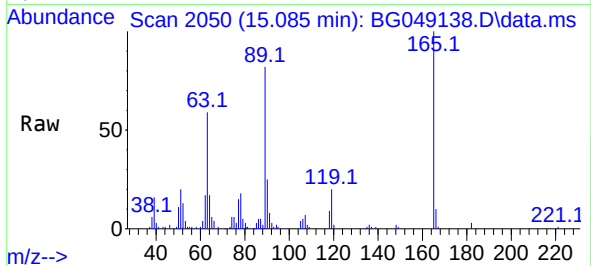
#57
2,4-Dinitrotoluene
Concen: 26.157 ng
RT: 15.085 min Scan# 2050
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion:165 Resp: 51018
Ion Ratio Lower Upper
165 100
63 58.7 48.0 72.0
89 81.7 65.4 98.0
182 3.4 2.0 3.0#

Instrument :
BNA_G
ClientSampled :
SSTDIC020

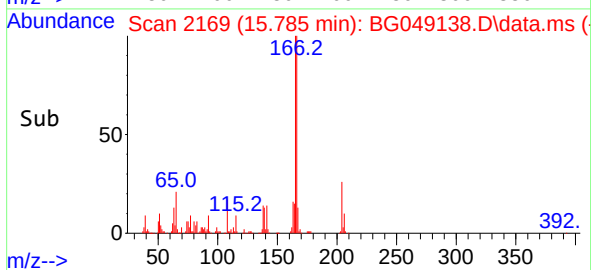
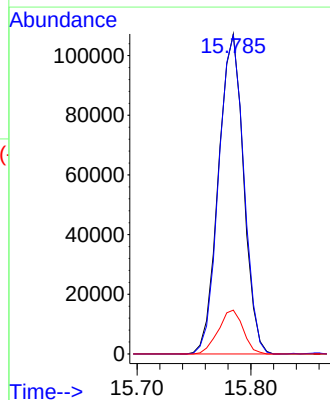
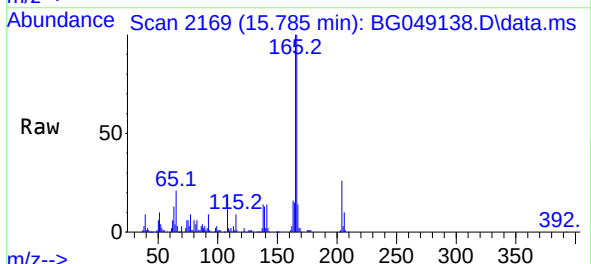
Manual Integrations
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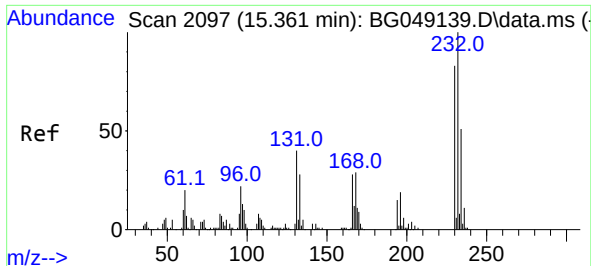
mohammad
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#58
Fluorene
Concen: 20.398 ng
RT: 15.785 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion:166 Resp: 164119
Ion Ratio Lower Upper
166 100
165 99.6 77.7 116.5
167 13.7 10.8 16.2





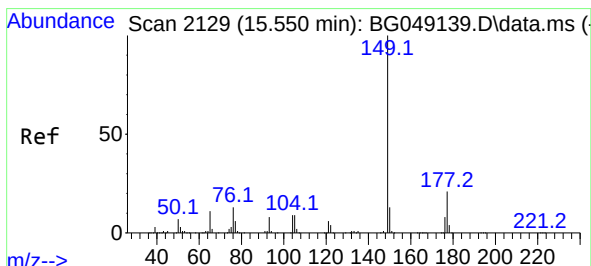
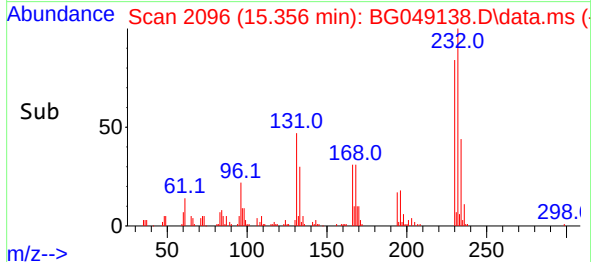
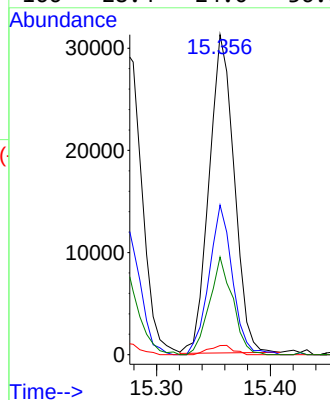
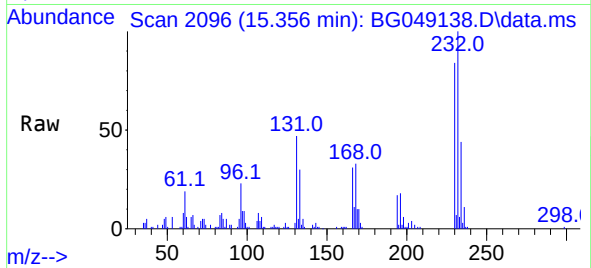
#59
2,3,4,6-Tetrachlorophenol
Concen: 21.421 ng
RT: 15.356 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion:	232	Resp:	47684
Ion Ratio	Lower	Upper	
232	100		
131	44.2	37.2	55.8
130	2.9	2.8	4.2
166	28.4	24.0	36.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

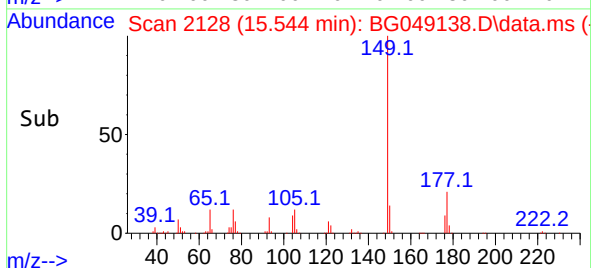
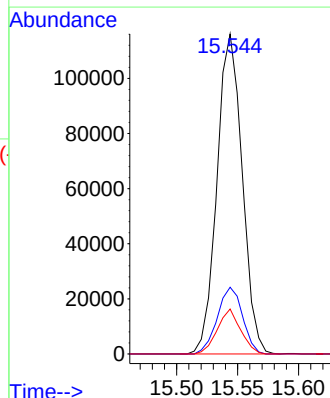
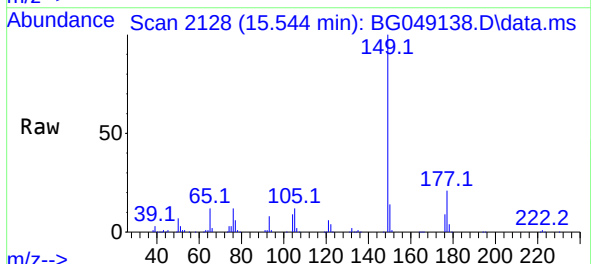
Manual Integrations
APPROVED

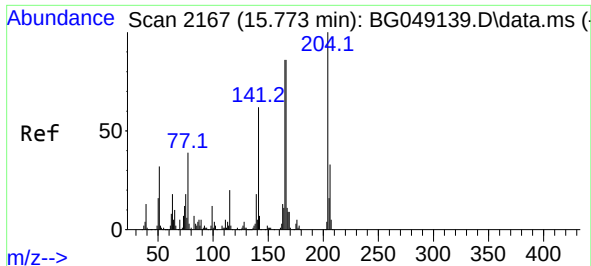
mohammad
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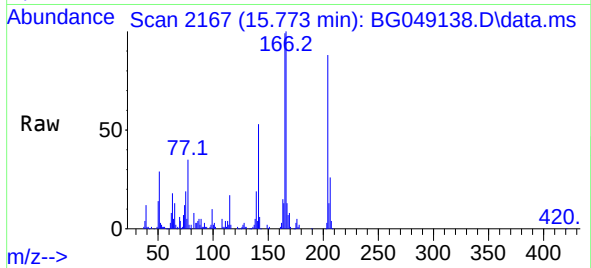
#60
Diethylphthalate
Concen: 19.790 ng
RT: 15.544 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion:	149	Resp:	167122
Ion Ratio	Lower	Upper	
149	100		
177	20.8	19.0	28.6
150	14.0	10.2	15.4

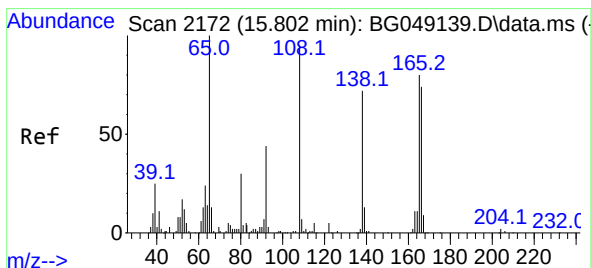
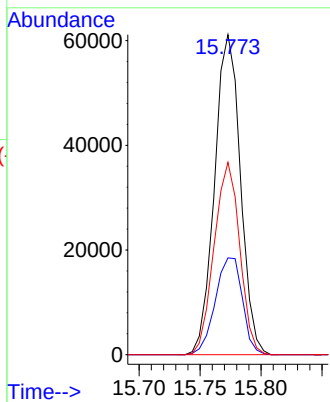
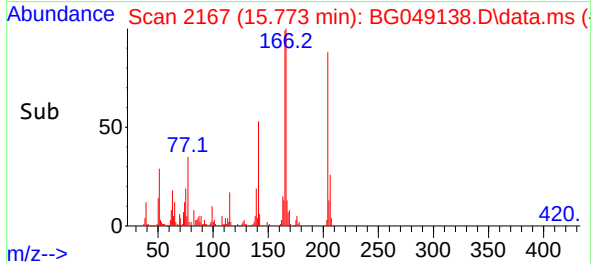




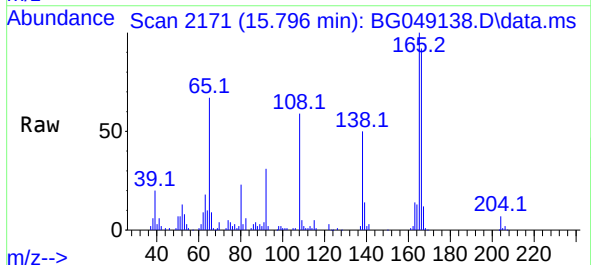
#61
4-Chlorophenyl-phenylether
Concen: 21.465 ng
RT: 15.773 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59



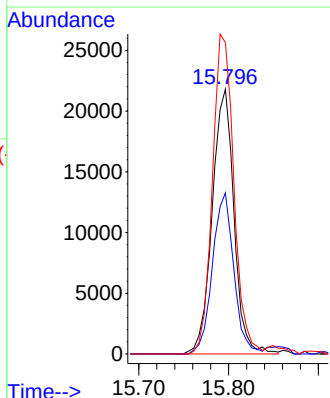
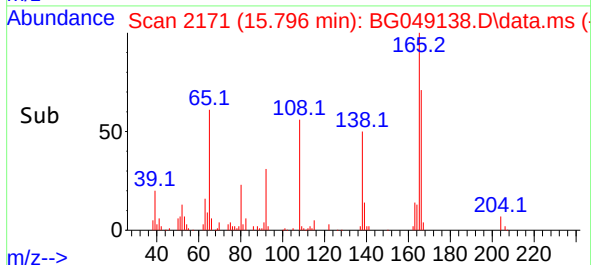
Tgt Ion:204 Resp: 90302
Ion Ratio Lower Upper
204 100
206 30.2 24.6 37.0
141 60.1 47.8 71.8



#62
4-Nitroaniline
Concen: 22.558 ng
RT: 15.796 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59



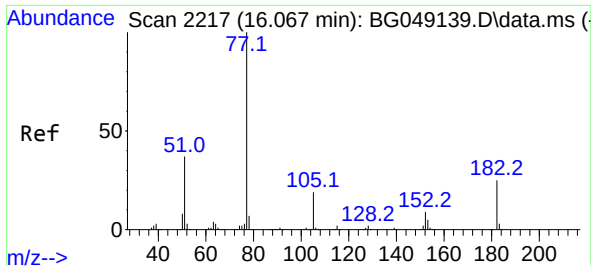
Tgt Ion:138 Resp: 36675
Ion Ratio Lower Upper
138 100
92 60.8 32.3 72.3
108 117.6 132.4 172.4#



Instrument :
BNA_G
ClientSampleId :
SSTDIC020

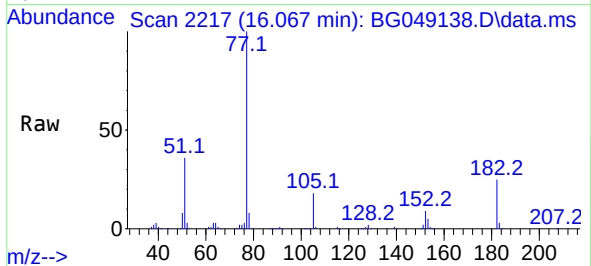
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#63
Azobenzene
Concen: 17.936 ng
RT: 16.067 min Scan# 2217
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

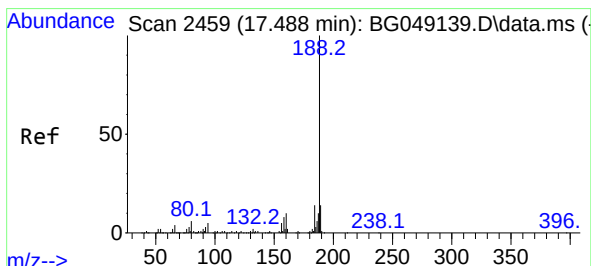
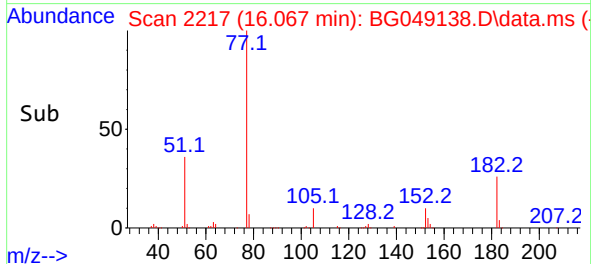
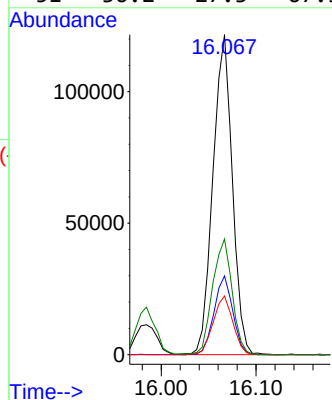
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



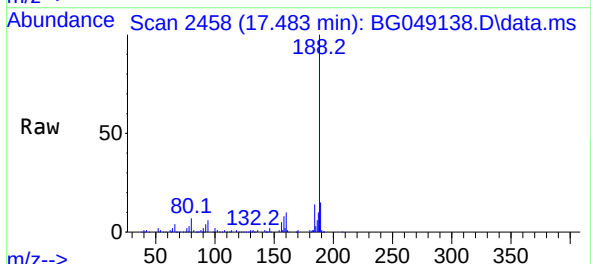
Tgt Ion: 77	Resp: 173306
Ion Ratio	Lower Upper
77 100	
182 24.6	7.9 47.9
105 18.4	0.0 37.9
51 36.2	27.3 67.3

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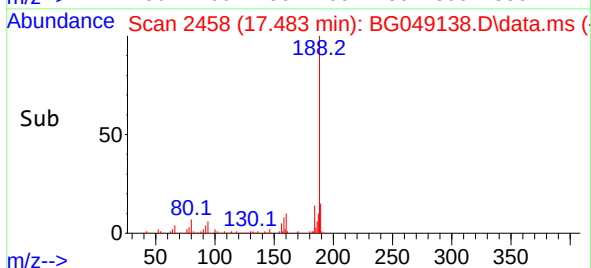
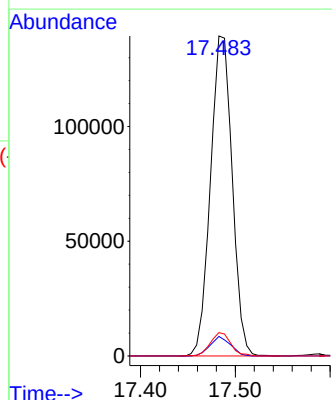
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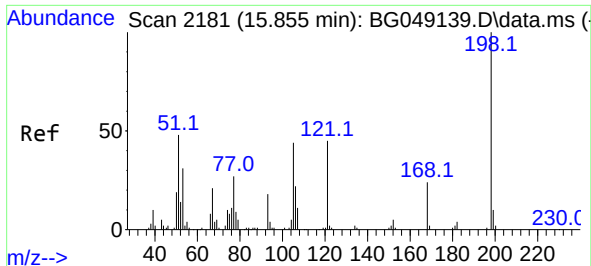


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.483 min Scan# 2458
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59



Tgt Ion:188	Resp: 221832
Ion Ratio	Lower Upper
188 100	
94 6.1	5.4 8.0
80 7.3	3.7 5.5#





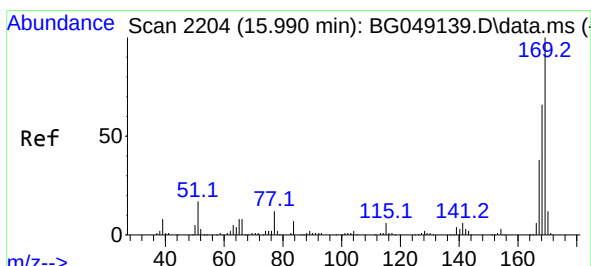
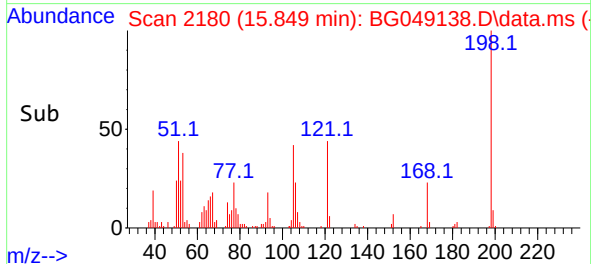
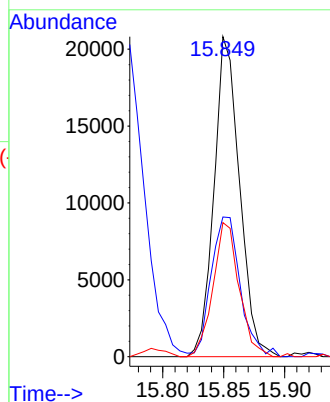
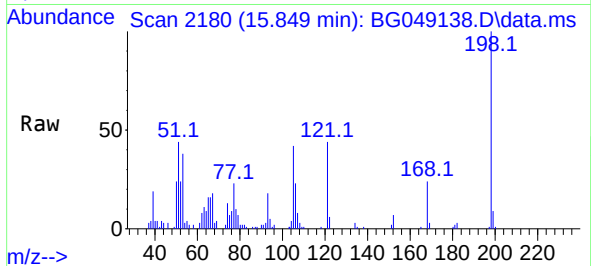
#65
4,6-Dinitro-2-methylphenol
Concen: 28.788 ng
RT: 15.849 min Scan# 2180
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Instrument :
BNA_G
ClientSampled :
SSTDIC020

Tgt Ion:198 Resp: 30283
Ion Ratio Lower Upper
198 100
51 43.6 29.4 69.4
105 41.9 15.1 55.1

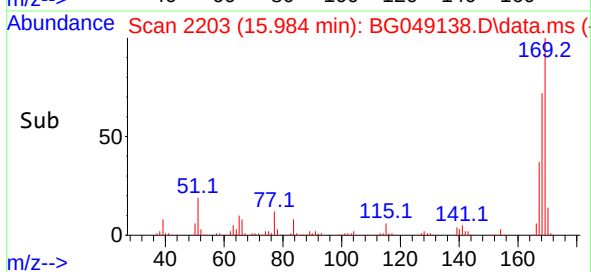
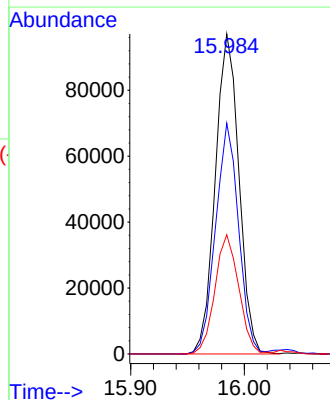
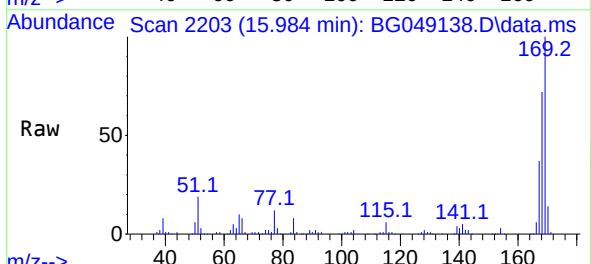
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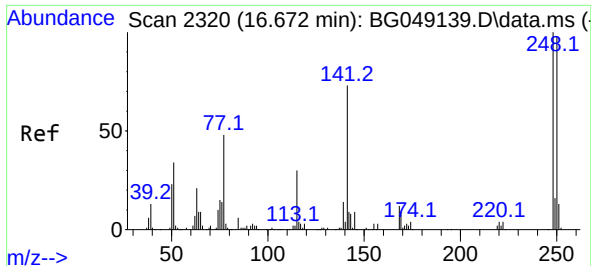
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#66
n-Nitrosodiphenylamine
Concen: 20.298 ng
RT: 15.984 min Scan# 2203
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion:169 Resp: 140321
Ion Ratio Lower Upper
169 100
168 72.1 56.3 84.5
167 37.2 28.4 42.6





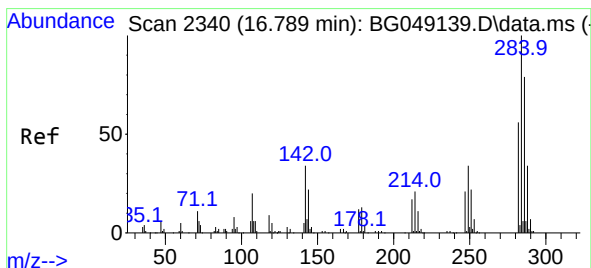
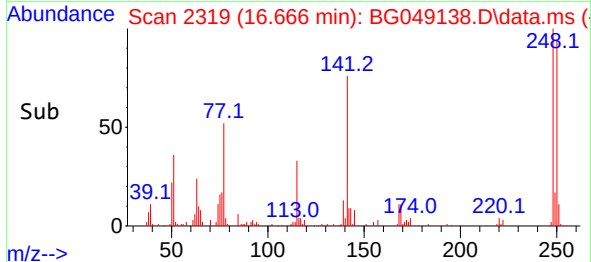
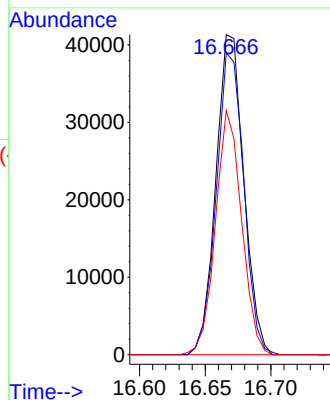
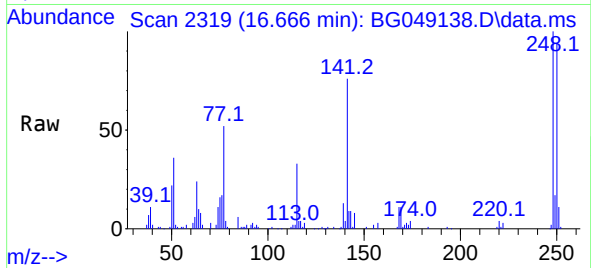
#67
4-Bromophenyl-phenylether
Concen: 22.035 ng
RT: 16.666 min Scan# 2319
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Instrument :
BNA_G
ClientSampled :
SSTDIC020

Tgt Ion:248 Resp: 61034
Ion Ratio Lower Upper
248 100
250 94.3 76.1 114.1
141 76.3 65.4 98.2

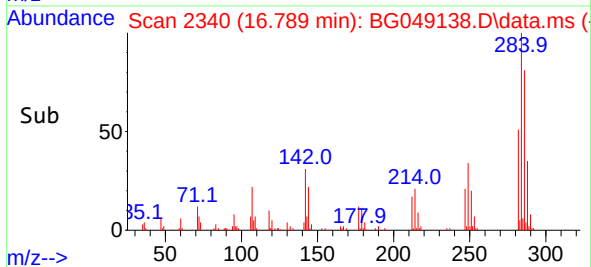
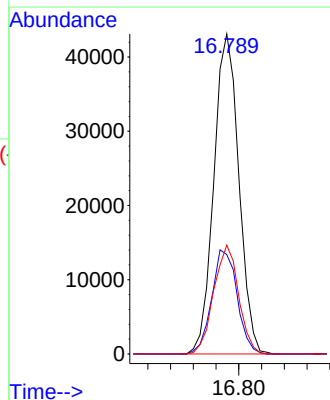
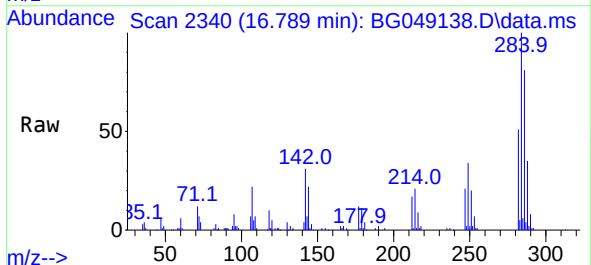
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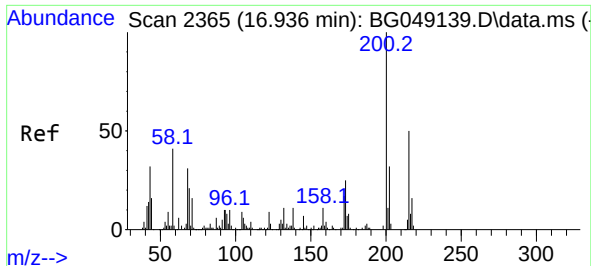
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#68
Hexachlorobenzene
Concen: 21.889 ng
RT: 16.789 min Scan# 2340
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

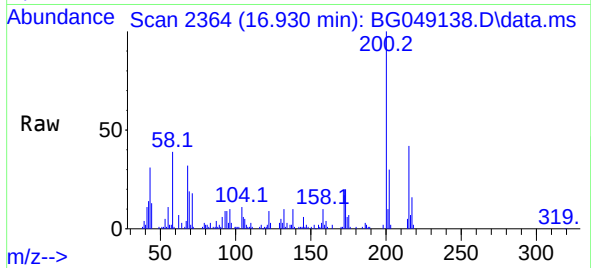
Tgt Ion:284 Resp: 65712
Ion Ratio Lower Upper
284 100
142 31.0 27.0 40.6
249 34.0 28.2 42.2





#69
Atrazine
Concen: 21.883 ng
RT: 16.930 min Scan# 2364
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

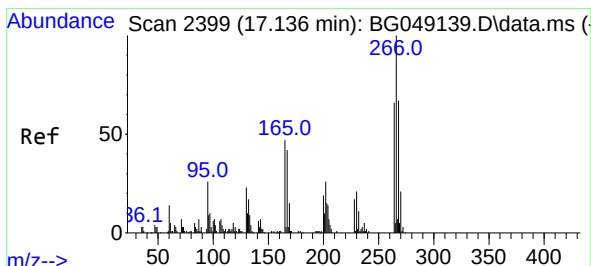
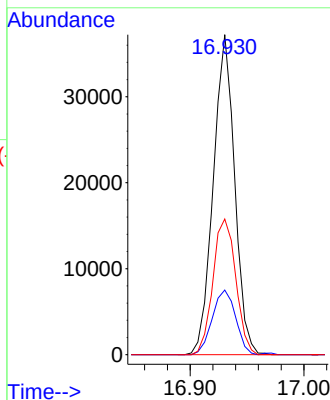
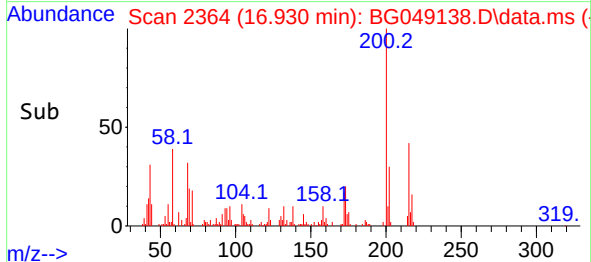
Instrument :
BNA_G
ClientSampled :
SSTDIC020



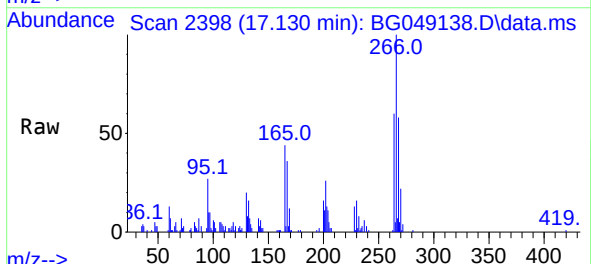
Tgt Ion:200 Resp: 48559
Ion Ratio Lower Upper
200 100
173 20.2 3.7 43.7
215 42.4 26.9 66.9

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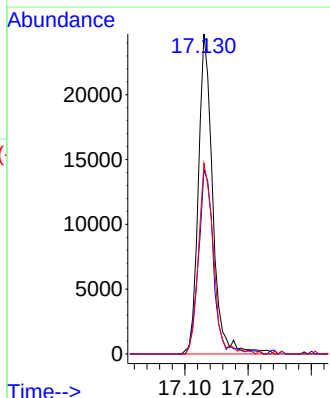
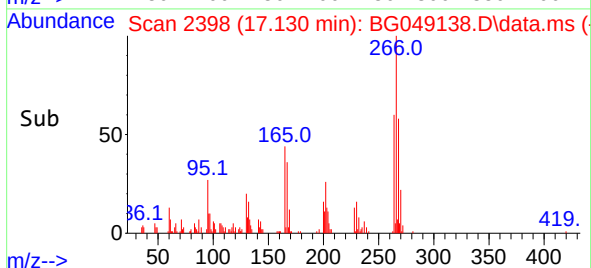
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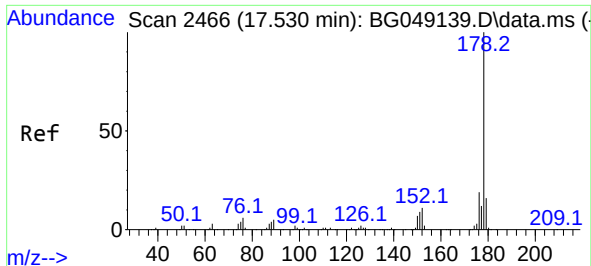


#70
Pentachlorophenol
Concen: 21.542 ng
RT: 17.130 min Scan# 2398
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59



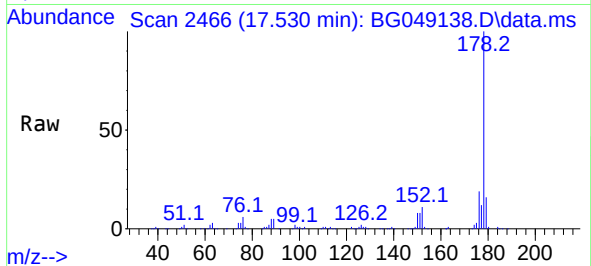
Tgt Ion:266 Resp: 38865
Ion Ratio Lower Upper
266 100
268 57.6 49.0 73.4
264 59.5 49.0 73.6





#71
Phenanthrene
Concen: 20.603 ng
RT: 17.530 min Scan# 2466
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

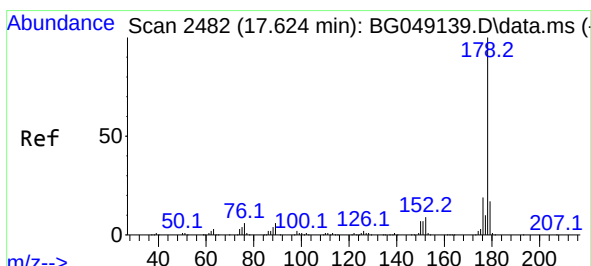
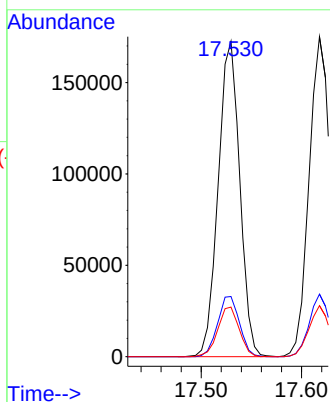
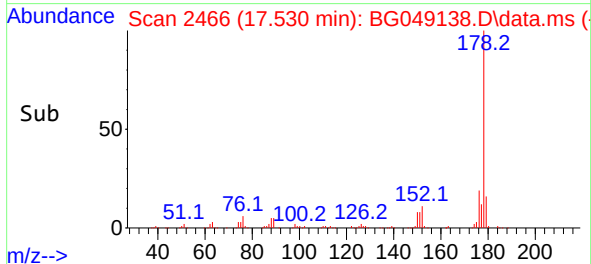
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



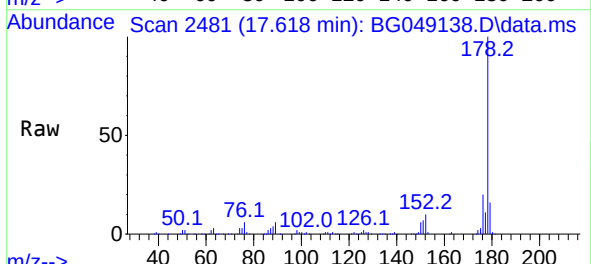
Tgt Ion:178 Resp: 257161
Ion Ratio Lower Upper
178 100
176 19.1 16.0 24.0
179 15.7 14.2 21.4

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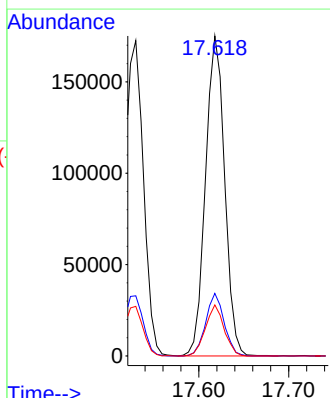
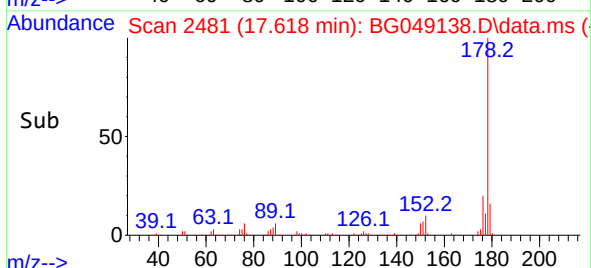
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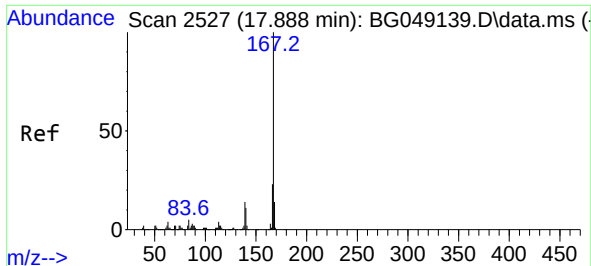


#72
Anthracene
Concen: 20.679 ng
RT: 17.618 min Scan# 2481
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59



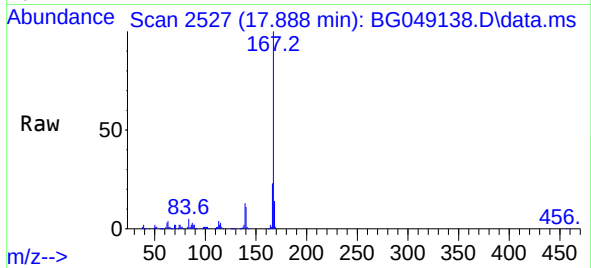
Tgt Ion:178 Resp: 259370
Ion Ratio Lower Upper
178 100
176 19.5 14.6 21.8
179 16.0 13.4 20.0





#73
 Carbazole
 Concen: 20.375 ng
 RT: 17.888 min Scan# 2527
 Delta R.T. 0.000 min
 Lab File: BG049138.D
 Acq: 30 Jun 2021 11:59

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

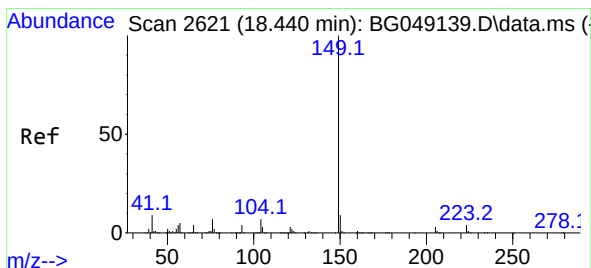
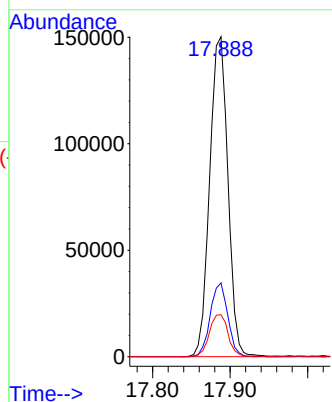


Tgt Ion:167 Resp: 244959

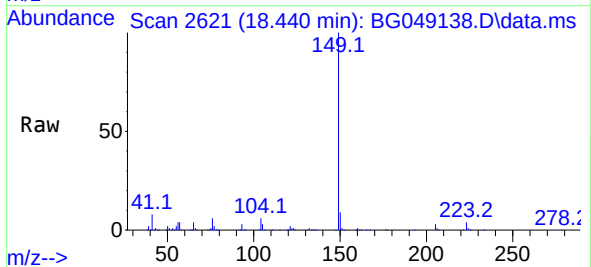
Ion	Ratio	Lower	Upper
167	100		
166	23.1	17.4	26.2
139	13.1	10.7	16.1

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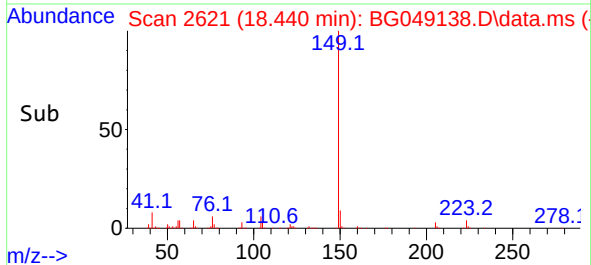
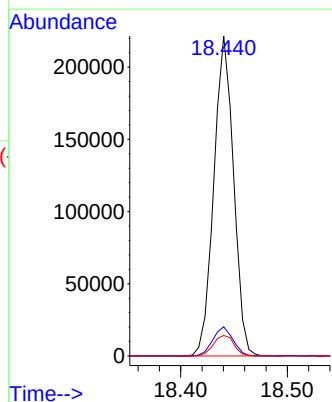


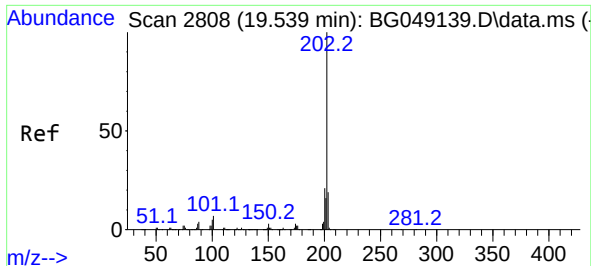
#74
 Di-n-butylphthalate
 Concen: 21.082 ng
 RT: 18.440 min Scan# 2621
 Delta R.T. 0.000 min
 Lab File: BG049138.D
 Acq: 30 Jun 2021 11:59



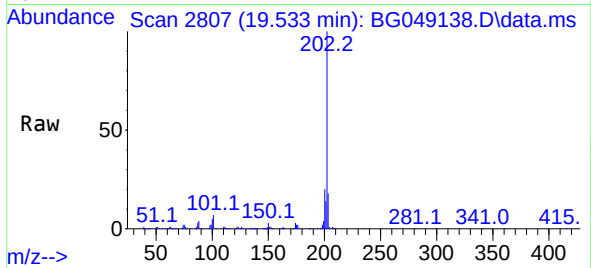
Tgt Ion:149 Resp: 284284

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	6.4	6.6	10.0#

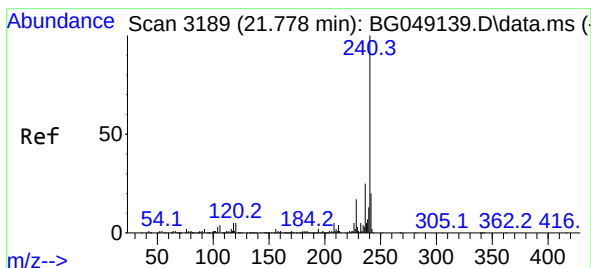
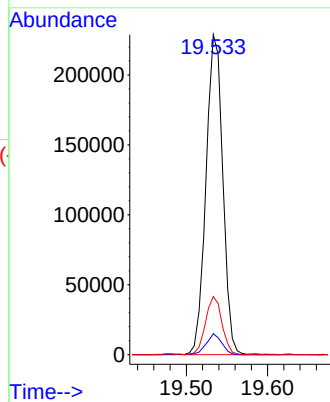
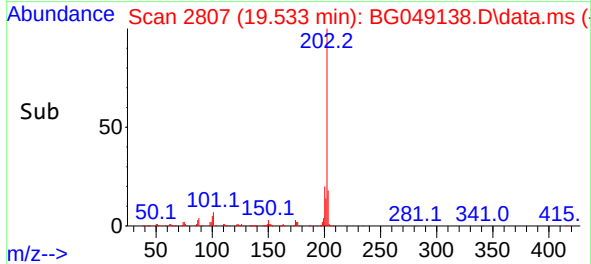




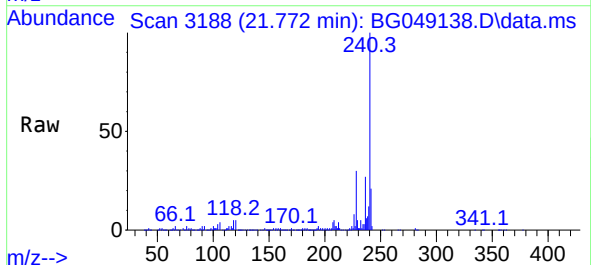
#75
Fluoranthene
Concen: 21.788 ng
RT: 19.533 min Scan# 2807
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59



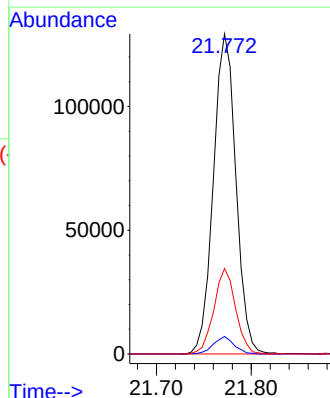
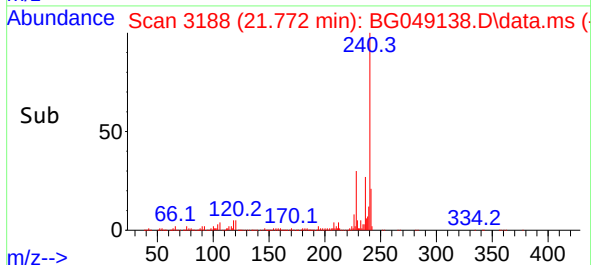
Tgt Ion:202 Resp: 327948
Ion Ratio Lower Upper
202 100
101 6.5 0.0 24.7
203 18.1 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.772 min Scan# 3188
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59



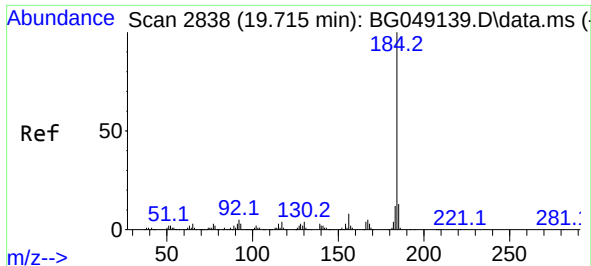
Tgt Ion:240 Resp: 213443
Ion Ratio Lower Upper
240 100
120 5.4 4.2 6.2
236 26.7 21.8 32.6



Instrument :
BNA_G
ClientSampleId :
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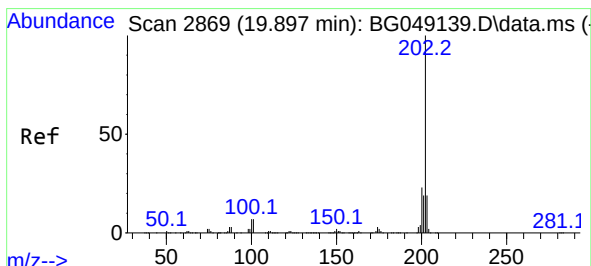
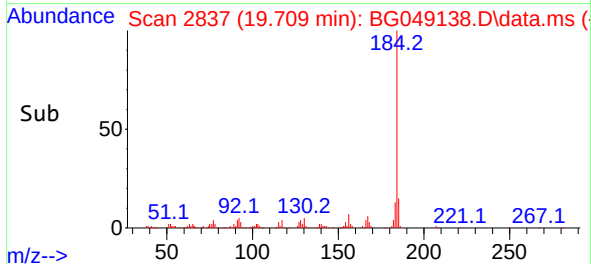
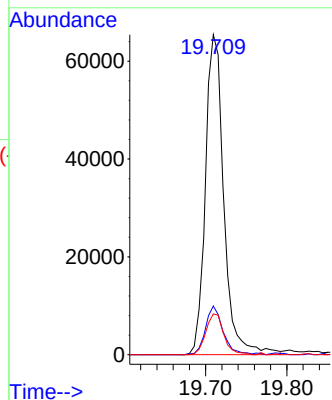
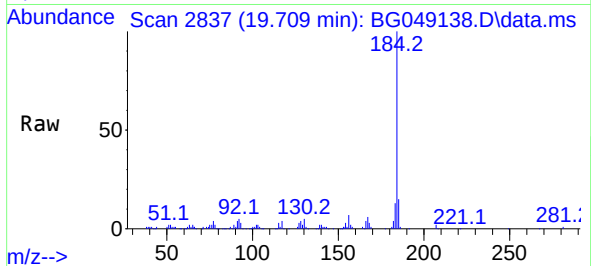
#77
Benzidine
Concen: 23.917 ng
RT: 19.709 min Scan# 2837
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

Tgt Ion:184 Resp: 102840
Ion Ratio Lower Upper
184 100
185 15.2 10.7 16.1
183 12.7 9.4 14.0

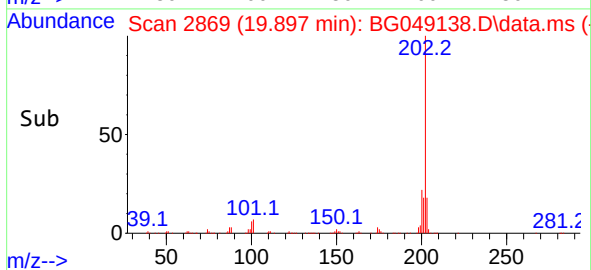
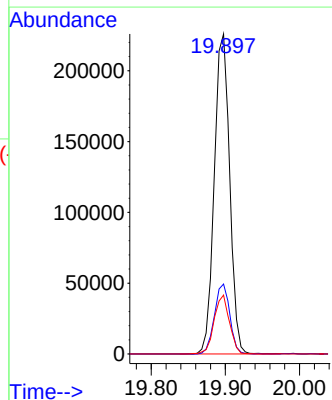
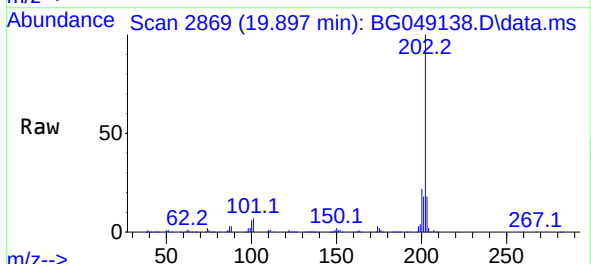
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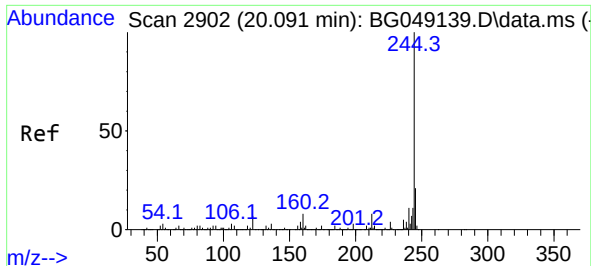
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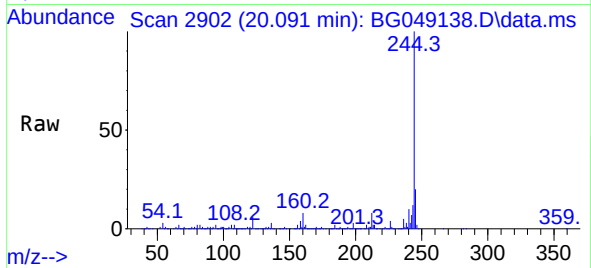
#78
Pyrene
Concen: 20.986 ng
RT: 19.897 min Scan# 2869
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion:202 Resp: 325120
Ion Ratio Lower Upper
202 100
200 21.8 15.8 23.8
203 18.4 14.6 21.8

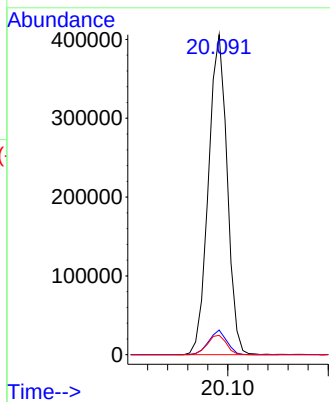
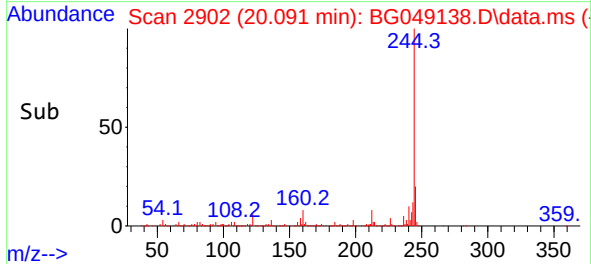




#79
Terphenyl-d14
Concen: 45.038 ng
RT: 20.091 min Scan# 2902
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59



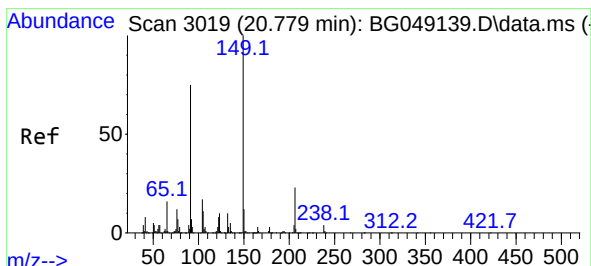
Tgt Ion:244 Resp: 524901
Ion Ratio Lower Upper
244 100
212 7.7 6.9 10.3
122 6.0 5.0 7.6



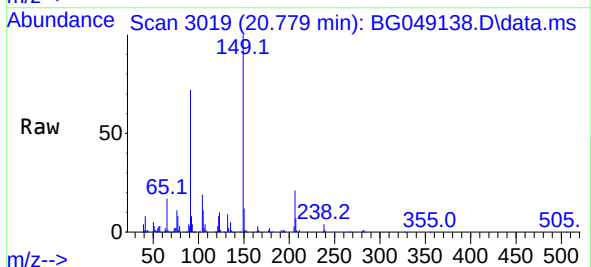
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

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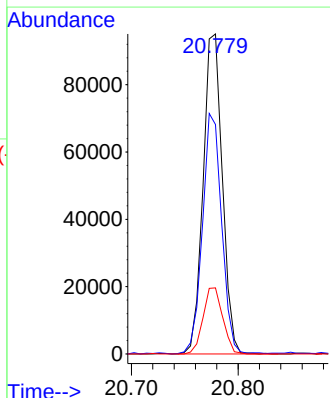
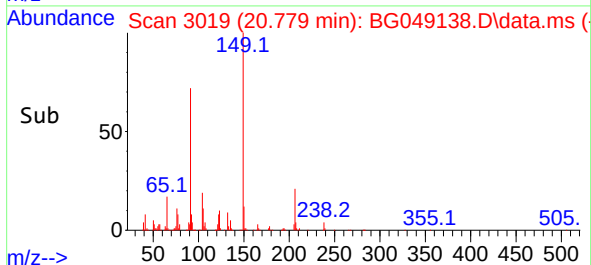
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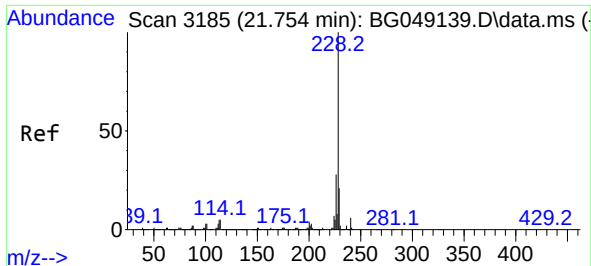


#80
Butylbenzylphthalate
Concen: 20.387 ng
RT: 20.779 min Scan# 3019
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

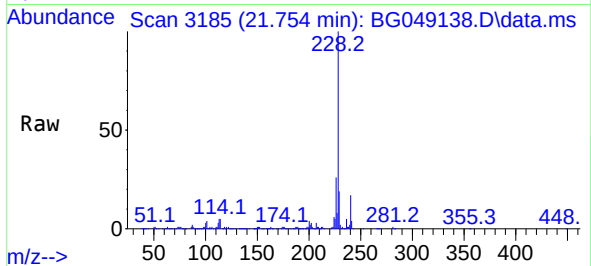


Tgt Ion:149 Resp: 119162
Ion Ratio Lower Upper
149 100
91 71.7 63.4 95.2
206 20.6 18.4 27.6

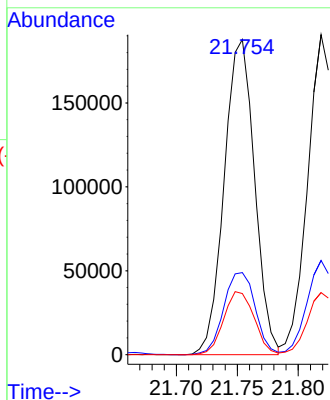
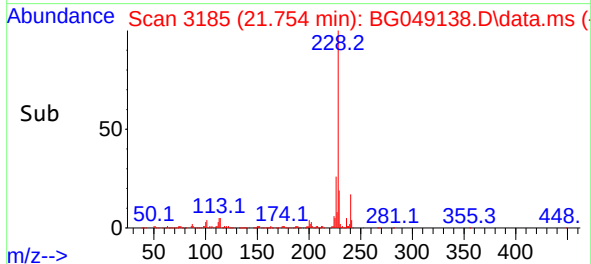




#81
Benzo(a)anthracene
Concen: 21.282 ng
RT: 21.754 min Scan# 3185
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59



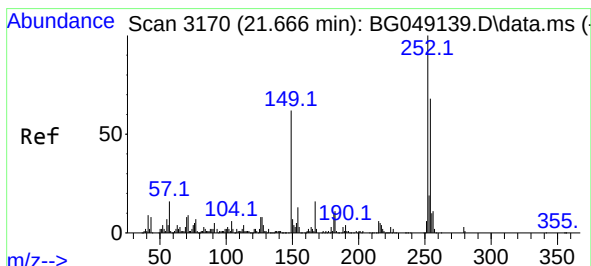
Tgt Ion:228 Resp: 326144
Ion Ratio Lower Upper
228 100
226 26.0 22.7 34.1
229 19.4 16.0 24.0



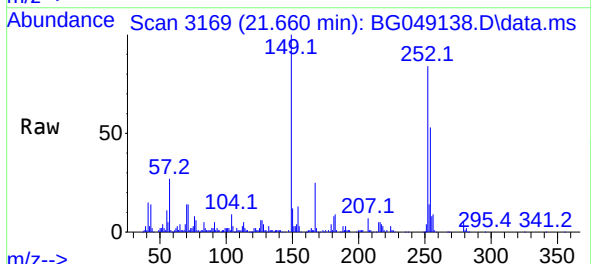
Instrument :
BNA_G
ClientSampled :
SSTDIC020

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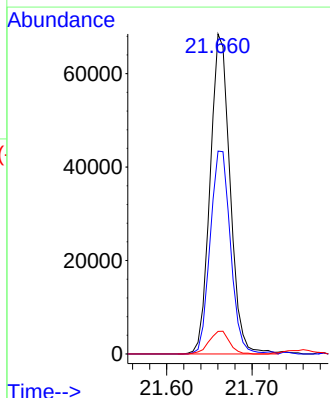
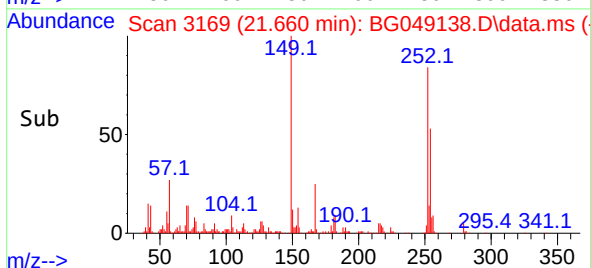
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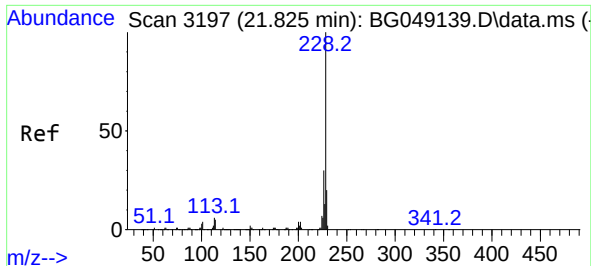


#82
3,3'-Dichlorobenzidine
Concen: 22.680 ng
RT: 21.660 min Scan# 3169
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59



Tgt Ion:252 Resp: 111152
Ion Ratio Lower Upper
252 100
254 63.4 52.4 78.6
126 7.0 5.9 8.9





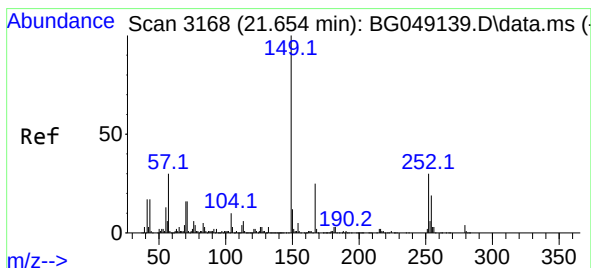
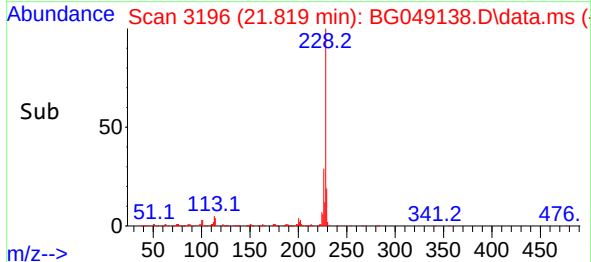
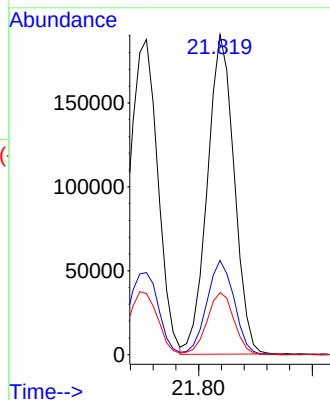
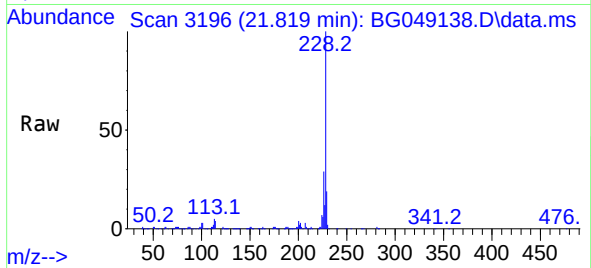
#83
Chrysene
Concen: 21.237 ng
RT: 21.819 min Scan# 3196
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion:	228	Resp:	312054
Ion Ratio	Lower	Upper	
228	100		
226	29.4	23.1	34.7
229	19.4	15.3	22.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

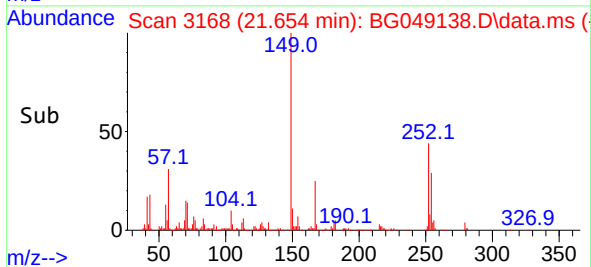
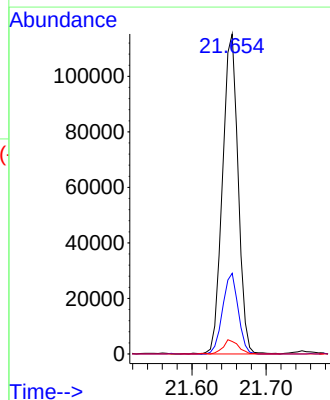
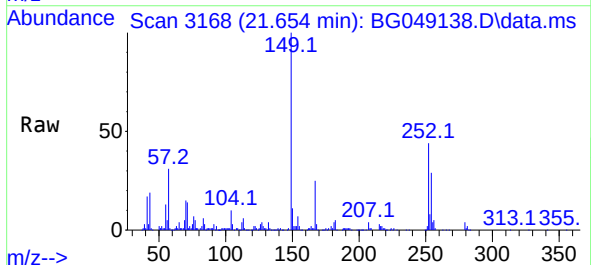
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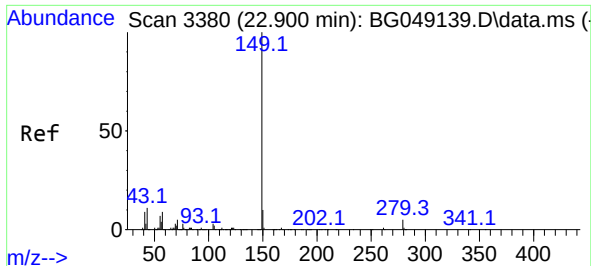
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#84
Bis(2-ethylhexyl)phthalate
Concen: 20.195 ng
RT: 21.654 min Scan# 3168
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

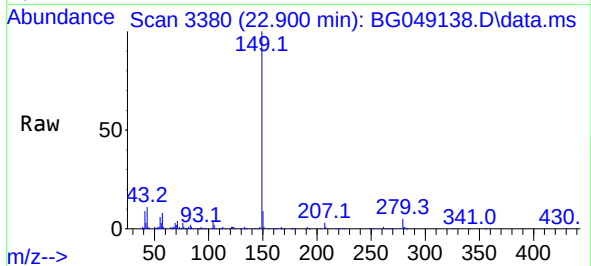
Tgt Ion:	149	Resp:	168260
Ion Ratio	Lower	Upper	
149	100		
167	25.2	22.3	33.5
279	3.9	3.8	5.8





#85
Di-n-octyl phthalate
Concen: 20.270 ng
RT: 22.900 min Scan# 3380
Delta R.T. 0.000 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

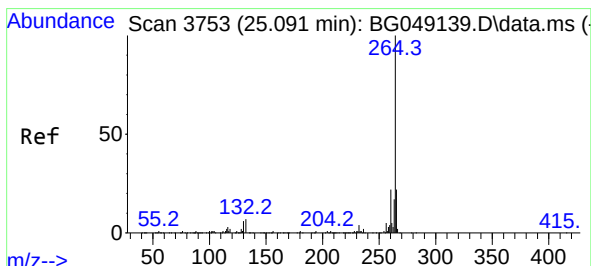
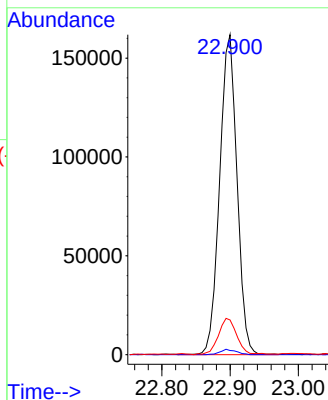
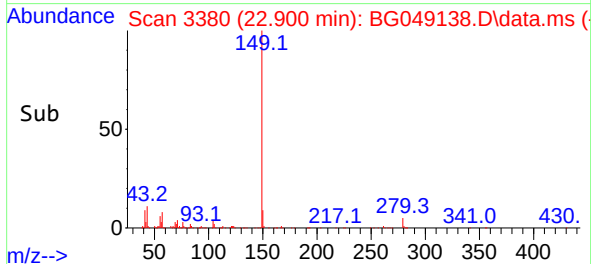
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



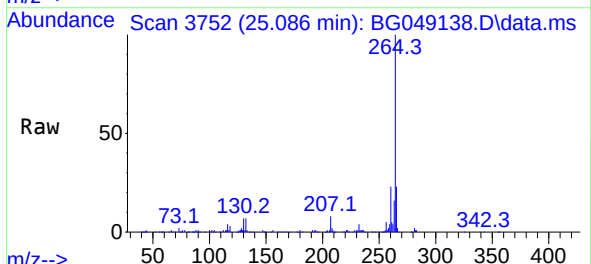
Tgt Ion:149 Resp: 286425
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.2 8.6 12.8

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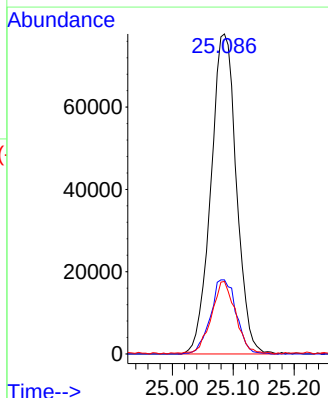
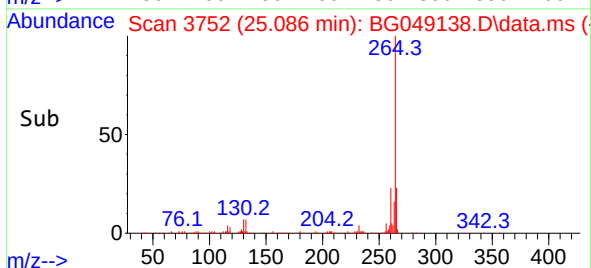
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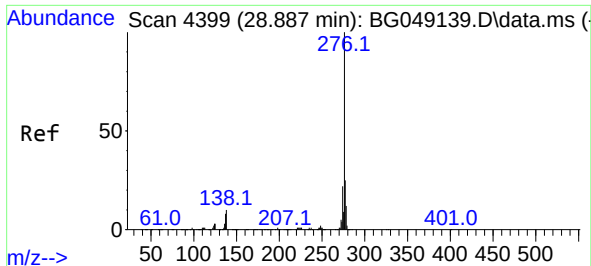


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.086 min Scan# 3752
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59



Tgt Ion:264 Resp: 225634
Ion Ratio Lower Upper
264 100
260 23.2 19.4 29.2
265 22.7 16.9 25.3





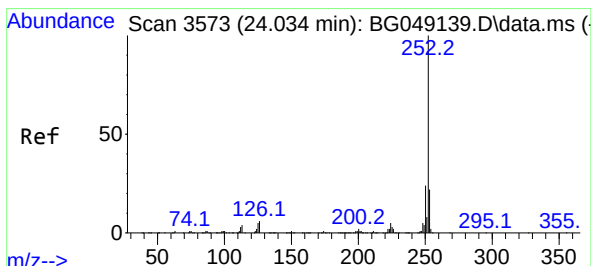
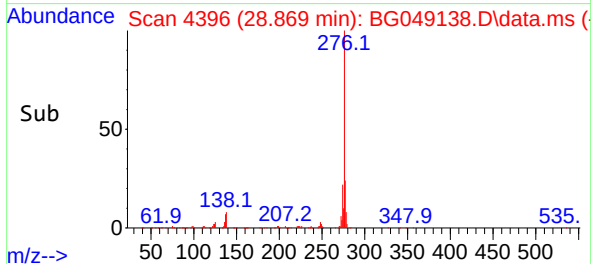
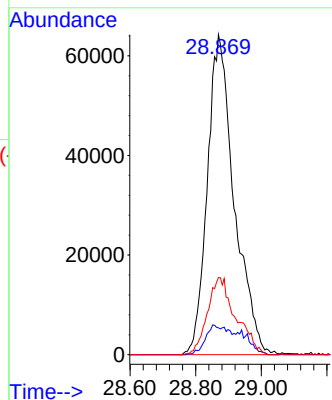
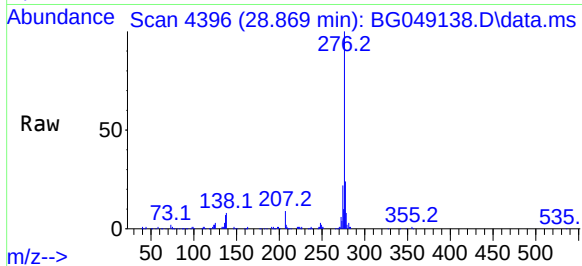
#87
Indeno(1,2,3-cd)pyrene
Concen: 21.540 ng
RT: 28.869 min Scan# 4396
Delta R.T. -0.018 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion:276 Resp: 365776
Ion Ratio Lower Upper
276 100
138 8.7 5.1 7.7#
277 25.5 19.8 29.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

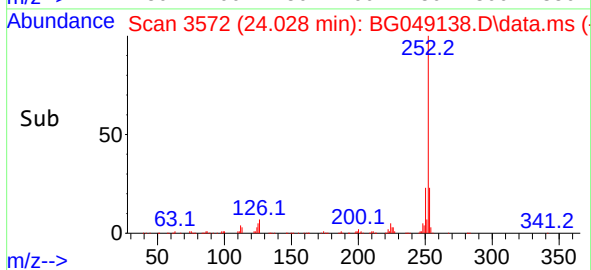
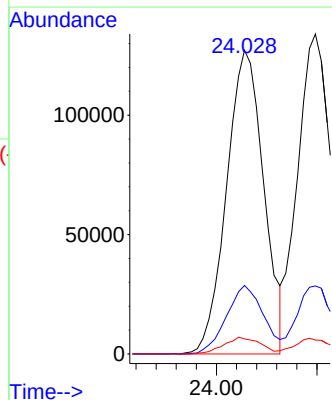
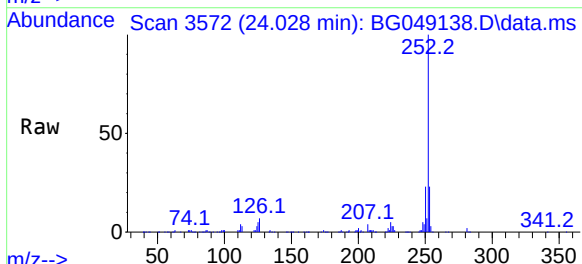
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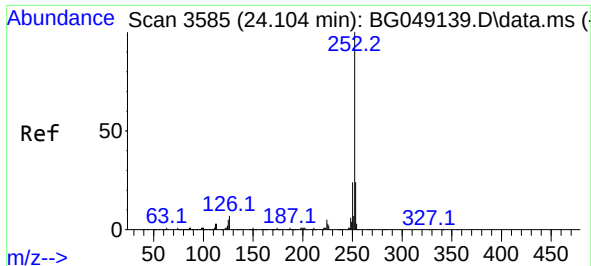
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#88
Benzo(b)fluoranthene
Concen: 20.280 ng m
RT: 24.028 min Scan# 3572
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion:252 Resp: 326195
Ion Ratio Lower Upper
252 100
253 22.6 16.2 24.4
125 4.9 3.0 4.4#





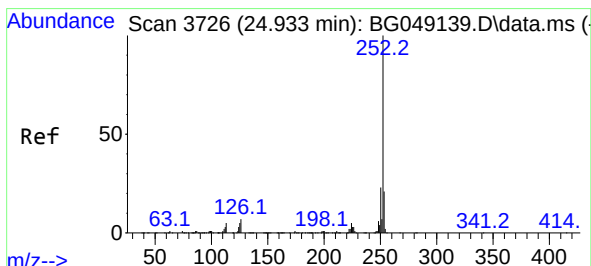
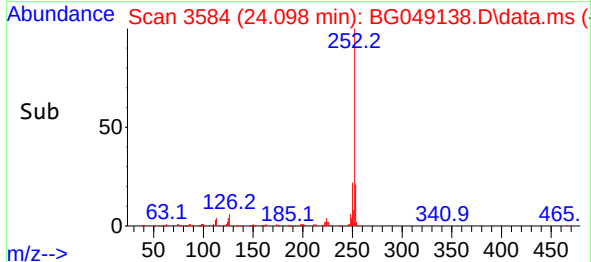
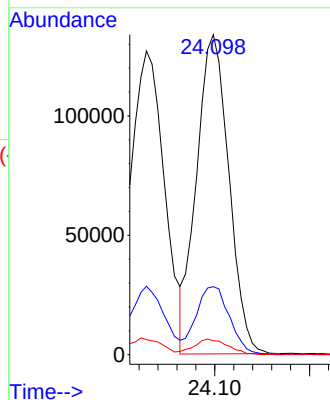
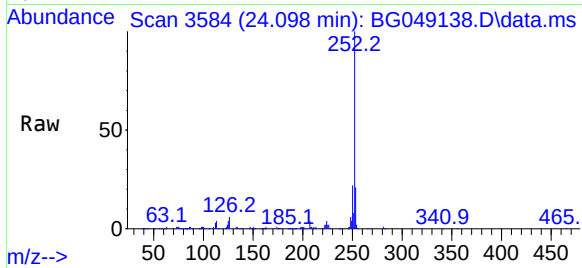
#89
Benzo(k)fluoranthene
Concen: 20.752 ng
RT: 24.098 min Scan# 3584
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion:252 Resp: 316697
Ion Ratio Lower Upper
252 100
253 21.3 18.0 27.0
125 4.4 3.1 4.7

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

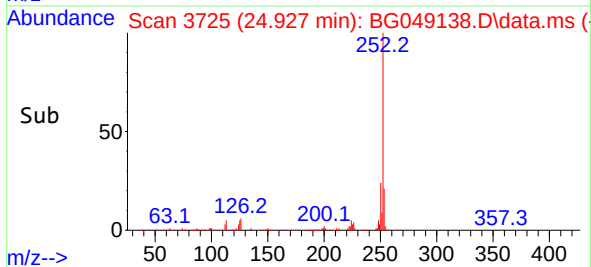
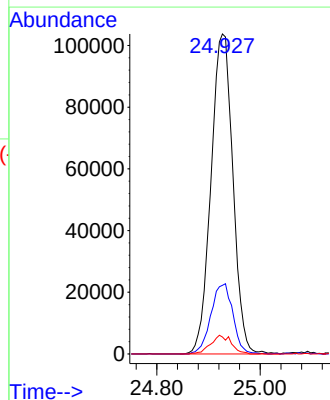
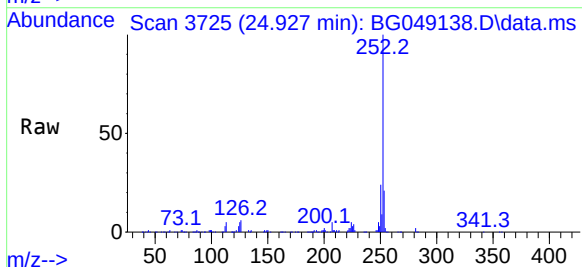
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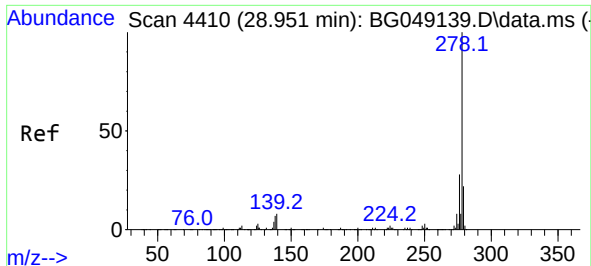
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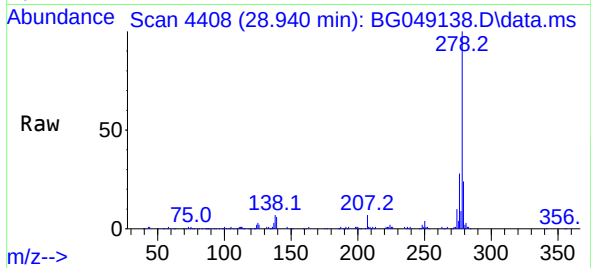
#90
Benzo(a)pyrene
Concen: 20.780 ng
RT: 24.927 min Scan# 3725
Delta R.T. -0.006 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59

Tgt Ion:252 Resp: 305098
Ion Ratio Lower Upper
252 100
253 21.4 16.6 25.0
125 5.3 3.5 5.3

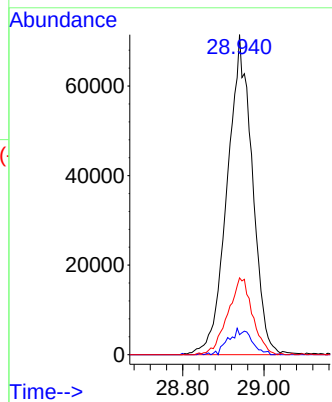
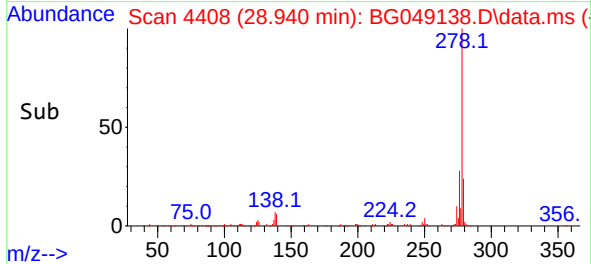




#91
Dibenzo(a,h)anthracene
Concen: 21.470 ng
RT: 28.940 min Scan# 4408
Delta R.T. -0.012 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59



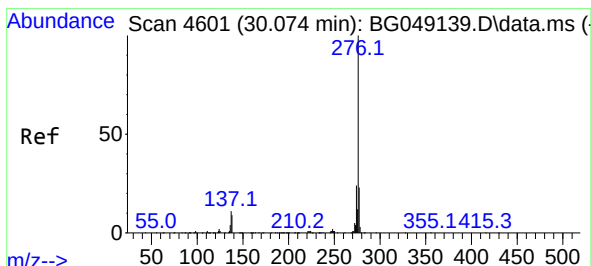
Tgt Ion:278 Resp: 304693
Ion Ratio Lower Upper
278 100
139 6.3 4.6 6.8
279 24.0 17.9 26.9



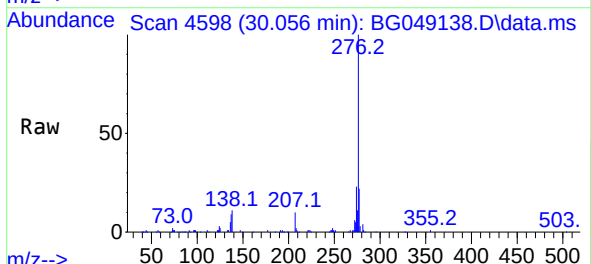
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

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#92
Benzo(g,h,i)perylene
Concen: 20.940 ng
RT: 30.056 min Scan# 4598
Delta R.T. -0.018 min
Lab File: BG049138.D
Acq: 30 Jun 2021 11:59



Tgt Ion:276 Resp: 299659
Ion Ratio Lower Upper
276 100
277 22.5 18.4 27.6
138 10.7 7.0 10.6#

