

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062421\
 Data File : BG049079.D
 Acq On : 24 Jun 2021 14:39
 Operator : CG/JU
 Sample : PB137320BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB137320BS

Manual Integrations
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Quant Time: Jun 24 15:15:16 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 24 11:02:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.104	152	34494	20.000	ng	0.00
21) Naphthalene-d8	10.925	136	141109	20.000	ng	#-0.02
39) Acenaphthene-d10	14.749	164	99698	20.000	ng	0.00
64) Phenanthrene-d10	17.493	188	240810	20.000	ng	#-0.02
76) Chrysene-d12	21.788	240	256772	20.000	ng	0.00
86) Perylene-d12	25.102	264	258337	20.000	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.660	112	297183	134.116	ng	0.00
7) Phenol-d6	7.264	99	382284	115.105	ng	0.00
23) Nitrobenzene-d5	9.274	82	275321	84.132	ng	0.00
42) 2,4,6-Tribromophenol	16.236	330	214578	145.271	ng	0.00
45) 2-Fluorobiphenyl	13.369	172	589670	83.553	ng	-0.02
79) Terphenyl-d14	20.102	244	1141903	81.446	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.533	88	29704	27.459	ng	# 75
3) Pyridine	3.933	79	80471	27.422	ng	95
4) n-Nitrosodimethylamine	3.850	42	63303	45.045	ng	# 83
6) Aniline	7.423	93	140559	33.607	ng	# 92
8) 2-Chlorophenol	7.670	128	104755	42.891	ng	89
9) Benzaldehyde	7.235	77	72476	42.173	ng	86
10) Phenol	7.288	94	142349	41.488	ng	91
11) bis(2-Chloroethyl)ether	7.517	93	98265	38.600	ng	84
12) 1,3-Dichlorobenzene	7.993	146	107974	39.575	ng	95
13) 1,4-Dichlorobenzene	8.140	146	108390	39.848	ng	97
14) 1,2-Dichlorobenzene	8.463	146	106770	40.803	ng	92
15) Benzyl Alcohol	8.339	79	120775	39.707	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.633	45	167823	34.841	ng	85
17) 2-Methylphenol	8.545	107	93624	41.609	ng	96
18) Hexachloroethane	9.197	117	42923	39.335	ng	97
19) n-Nitroso-di-n-propyla...	8.915	70	90521	34.869	ng	97
20) 3+4-Methylphenols	8.874	107	129620	42.134	ng	98
22) Acetophenone	8.933	105	173507	40.416	ng	# 97
24) Nitrobenzene	9.315	77	141676	38.434	ng	98
25) Isophorone	9.843	82	239295	33.565	ng	99
26) 2-Nitrophenol	10.031	139	60081	48.049	ng	98
27) 2,4-Dimethylphenol	10.084	122	97465	42.991	ng	99
28) bis(2-Chloroethoxy)met...	10.325	93	132157	40.033	ng	94
29) 2,4-Dichlorophenol	10.572	162	106048	41.695	ng	94
30) 1,2,4-Trichlorobenzene	10.789	180	120066	41.174	ng	# 90
31) Naphthalene	10.977	128	322267	38.335	ng	97
32) Benzoic acid	10.243	122	74373	50.225	ng	# 80
33) 4-Chloroaniline	11.077	127	75667	21.199	ng	97
34) Hexachlorobutadiene	11.265	225	84713	40.760	ng	95
35) Caprolactam	11.865	113	35310m	48.026	ng	
36) 4-Chloro-3-methylphenol	12.205	107	125237	40.284	ng	# 91
37) 2-Methylnaphthalene	12.581	142	239477	37.715	ng	96
38) 1-Methylnaphthalene	12.799	142	223322	37.462	ng	94
40) 1,2,4,5-Tetrachloroben...	12.946	216	143463	45.317	ng	98
41) Hexachlorocyclopentadiene	12.928	237	202961	99.728	ng	92
43) 2,4,6-Trichlorophenol	13.181	196	100508	47.449	ng	96

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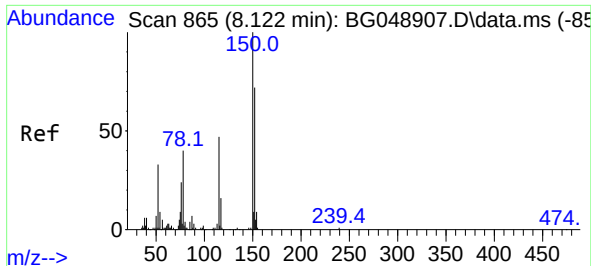
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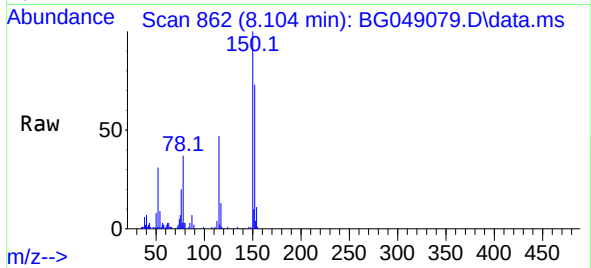
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 24 11:02:36 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.257	196	110004	50.223	ng	93
46) 1,1'-Biphenyl	13.580	154	313743	42.685	ng	99
47) 2-Chloronaphthalene	13.627	162	242110	41.248	ng	99
48) 2-Nitroaniline	13.821	65	99531	46.632	ng	99
49) Acenaphthylene	14.473	152	403218	41.224	ng	98
50) Dimethylphthalate	14.197	163	338129	43.540	ng	99
51) 2,6-Dinitrotoluene	14.315	165	76008	48.060	ng	91
52) Acenaphthene	14.814	154	241110	38.245	ng	94
53) 3-Nitroaniline	14.650	138	55701	34.787	ng	97
54) 2,4-Dinitrophenol	14.855	184	98591	134.580	ng	92
55) Dibenzofuran	15.149	168	386816	39.472	ng	97
56) 4-Nitrophenol	14.961	139	132138	101.225	ng	93
57) 2,4-Dinitrotoluene	15.102	165	110080	56.666	ng	96
58) Fluorene	15.795	166	328982	41.054	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.366	232	101313	45.696	ng	99
60) Diethylphthalate	15.560	149	362935	43.150	ng	97
61) 4-Chlorophenyl-phenyle...	15.784	204	184586	44.052	ng	97
62) 4-Nitroaniline	15.813	138	78963	48.763	ng	87
63) Azobenzene	16.077	77	346771	36.032	ng	91
65) 4,6-Dinitro-2-methylph...	15.866	198	65051	56.966	ng	90
66) n-Nitrosodiphenylamine	16.001	169	288002	38.377	ng	99
67) 4-Bromophenyl-phenylether	16.683	248	124897	41.538	ng	95
68) Hexachlorobenzene	16.800	284	140486	43.108	ng	96
69) Atrazine	16.947	200	126770	52.627	ng	96
70) Pentachlorophenol	17.147	266	186240	95.091	ng	97
71) Phenanthrene	17.540	178	544563	40.190	ng	98
72) Anthracene	17.628	178	560979	41.201	ng	98
73) Carbazole	17.899	167	521549	39.962	ng	98
74) Di-n-butylphthalate	18.451	149	634286	43.331	ng	98
75) Fluoranthene	19.544	202	705579	43.182	ng	97
77) Benzidine	19.720	184	332728	64.324	ng	98
78) Pyrene	19.908	202	704983	37.827	ng	97
80) Butylbenzylphthalate	20.784	149	294922	41.942	ng	97
81) Benzo(a)anthracene	21.765	228	734266	39.827	ng	99
82) 3,3'-Dichlorobenzidine	21.677	252	207648	35.221	ng	100
83) Chrysene	21.835	228	695889	39.368	ng	96
84) Bis(2-ethylhexyl)phtha...	21.665	149	423380	42.241	ng	98
85) Di-n-octyl phthalate	22.911	149	720570	42.389	ng	97
87) Indeno(1,2,3-cd)pyrene	28.915	276	892282	45.894	ng	# 97
88) Benzo(b)fluoranthene	24.050	252	785946	42.677	ng	# 95
89) Benzo(k)fluoranthene	24.121	252	750359	42.944	ng	# 99
90) Benzo(a)pyrene	24.949	252	751488	44.703	ng	# 98
91) Dibenzo(a,h)anthracene	28.986	278	748105	46.041	ng	# 97
92) Benzo(g,h,i)perylene	30.102	276	744545	45.441	ng	99

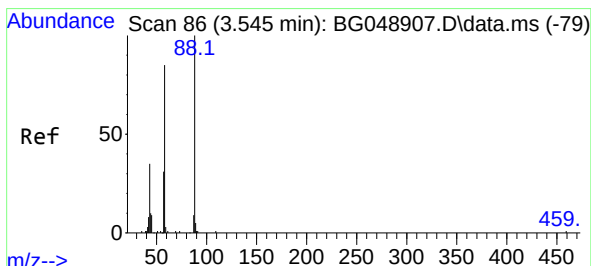
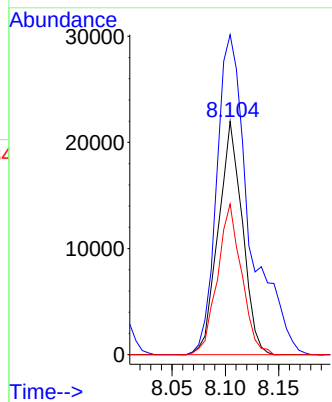
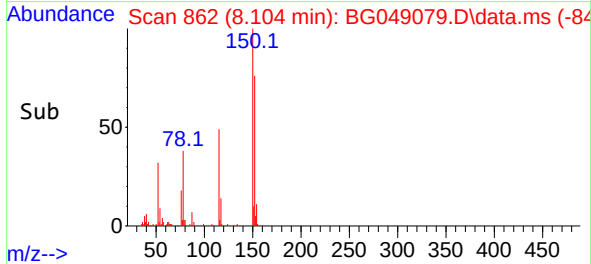
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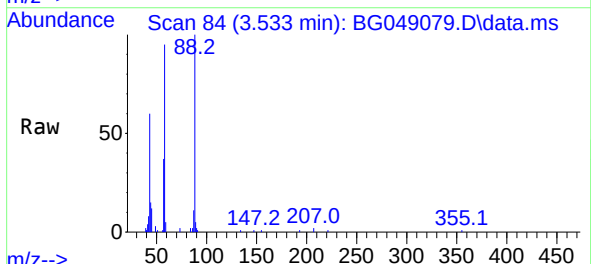
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.104 min Scan# 862
Delta R.T. -0.010 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39



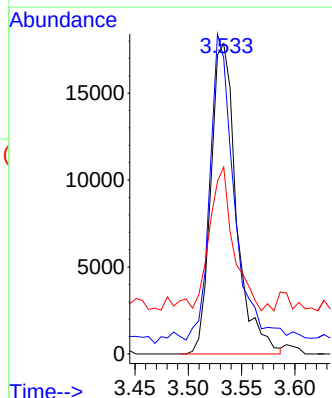
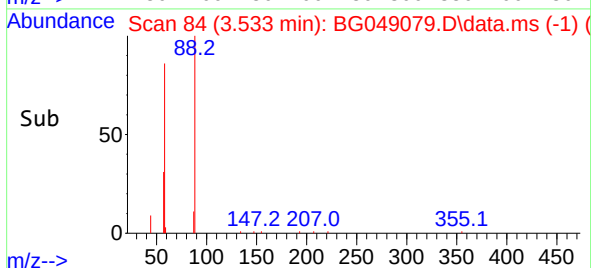
Tgt Ion: 152 Resp: 34494
Ion Ratio Lower Upper
152 100
150 137.2 119.4 179.0
115 64.6 60.2 90.4



#2
1,4-Dioxane
Concen: 27.459 ng
RT: 3.533 min Scan# 84
Delta R.T. -0.003 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39



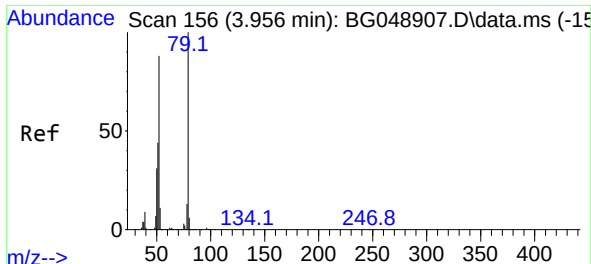
Tgt Ion: 88 Resp: 29704
Ion Ratio Lower Upper
88 100
58 94.8 55.7 83.5#
43 45.7 29.3 43.9#



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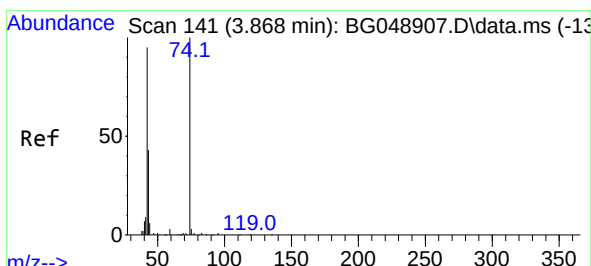
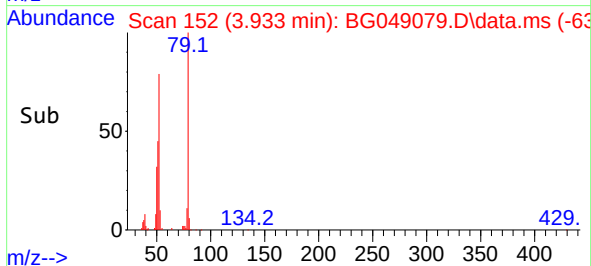
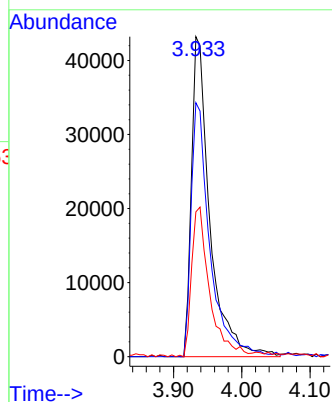
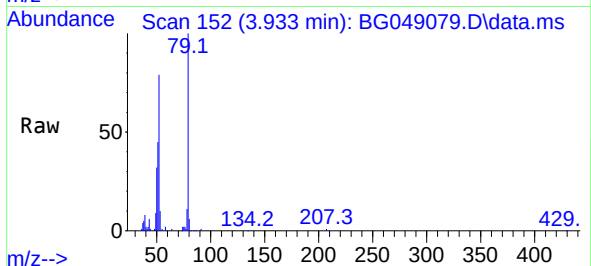
#3
Pyridine
Concen: 27.422 ng
RT: 3.933 min Scan# 152
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion: 79 Resp: 80471
Ion Ratio Lower Upper
79 100
52 79.3 58.4 87.6
51 45.3 37.0 55.6

Instrument :
BNA_G
ClientSampleId :
PB137320BS

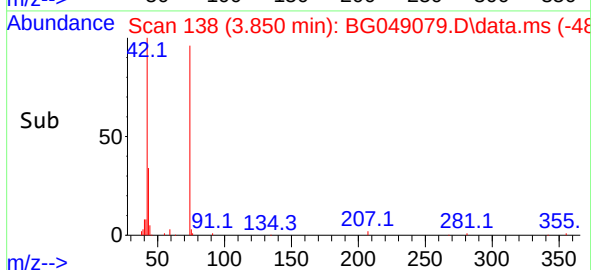
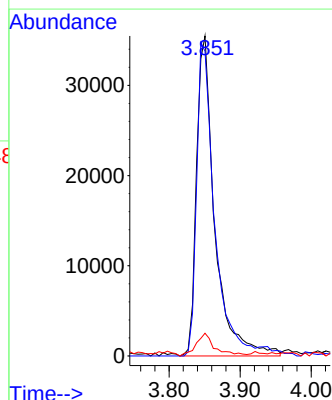
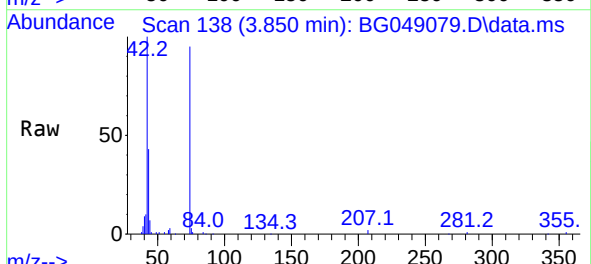
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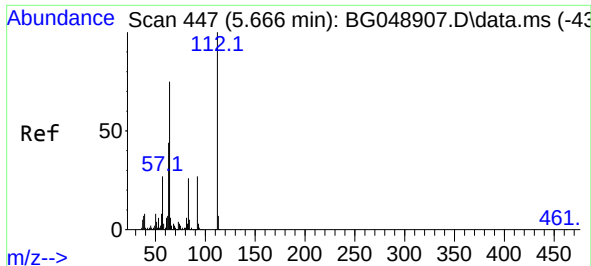
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#4
n-Nitrosodimethylamine
Concen: 45.045 ng
RT: 3.850 min Scan# 138
Delta R.T. -0.003 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion: 42 Resp: 63303
Ion Ratio Lower Upper
42 100
74 95.3 64.0 96.0
44 7.1 2.7 4.1#





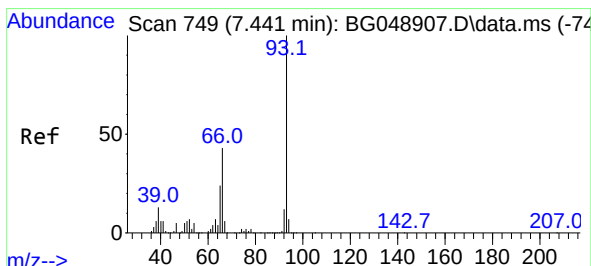
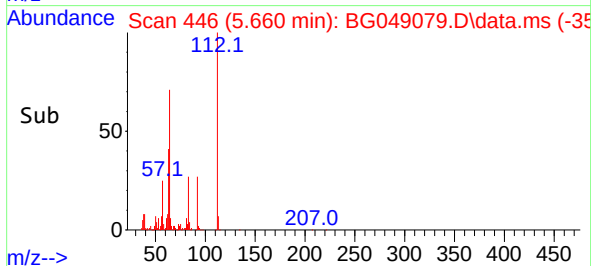
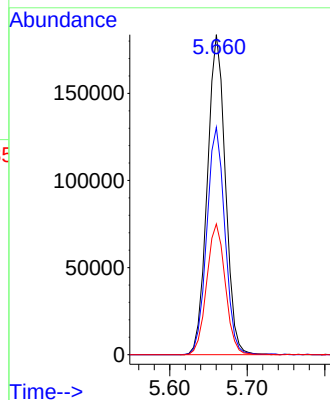
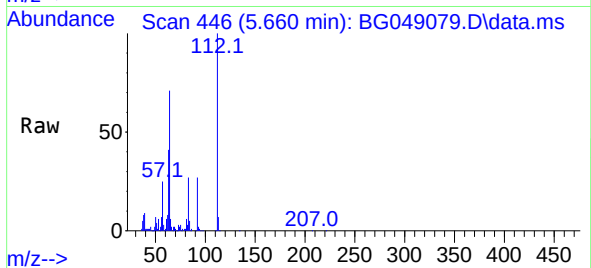
#5
2-Fluorophenol
Concen: 134.116 ng
RT: 5.660 min Scan# 446
Delta R.T. -0.003 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion: 112 Resp: 297183
Ion Ratio Lower Upper
112 100
64 71.1 46.7 70.1#
63 40.9 35.3 52.9

Instrument :
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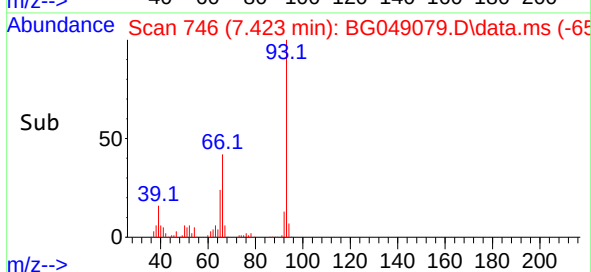
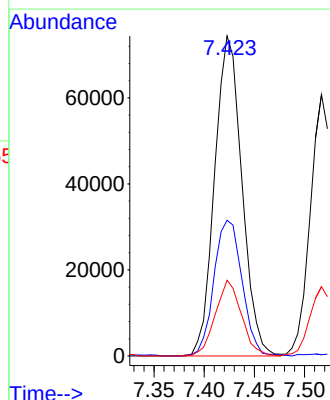
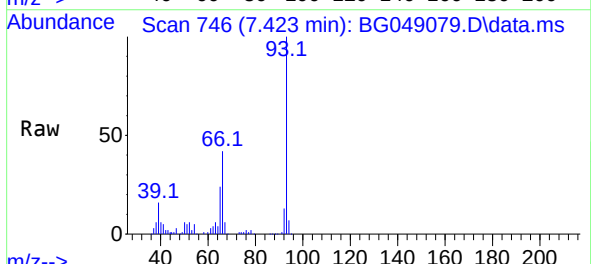
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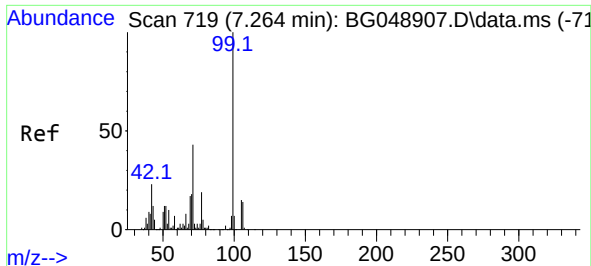
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#6
Aniline
Concen: 33.607 ng
RT: 7.423 min Scan# 746
Delta R.T. -0.009 min
Lab File: BG049079.D
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Tgt Ion: 93 Resp: 140559
Ion Ratio Lower Upper
93 100
66 42.4 30.6 45.8
65 23.6 15.0 22.4#





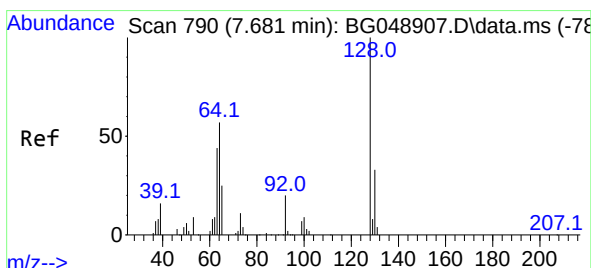
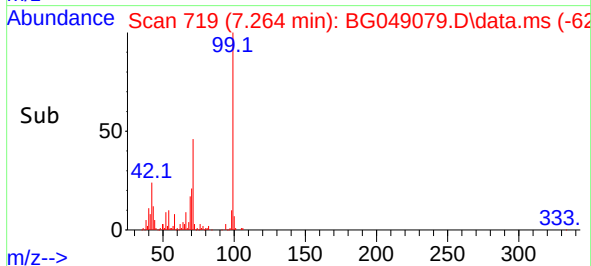
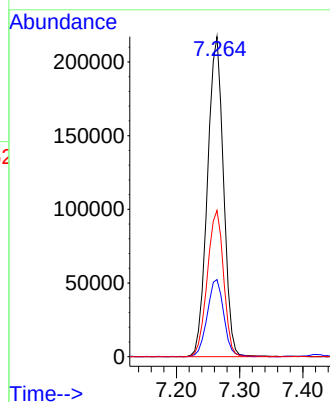
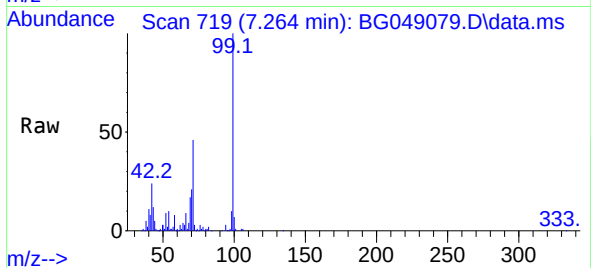
#7
Phenol-d6
Concen: 115.105 ng
RT: 7.264 min Scan# 719
Delta R.T. -0.003 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion:	99	Resp:	382284
Ion	Ratio	Lower	Upper
99	100		
42	24.1	20.5	30.7
71	45.7	41.5	62.3

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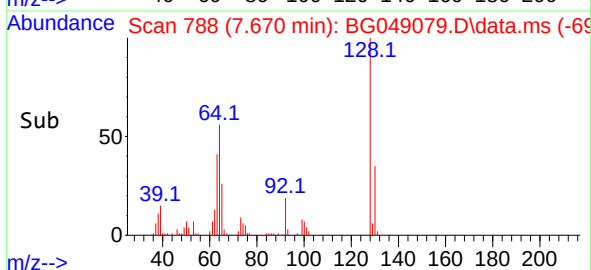
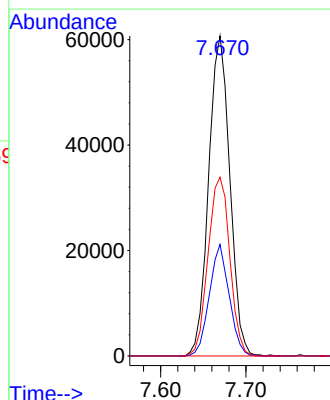
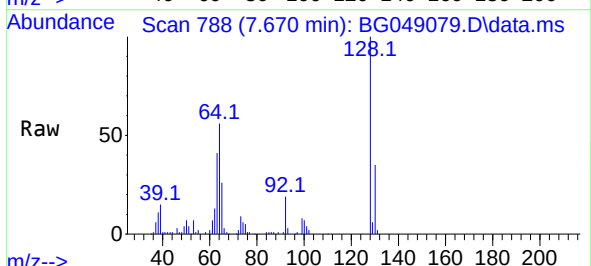
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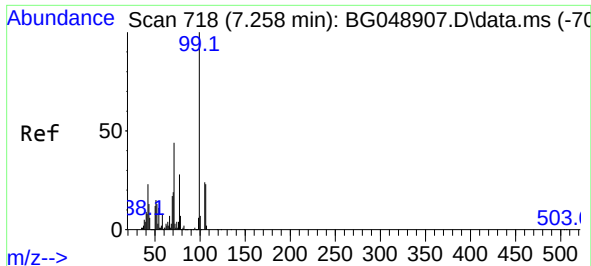
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#8
2-Chlorophenol
Concen: 42.891 ng
RT: 7.670 min Scan# 788
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion:	128	Resp:	104755
Ion	Ratio	Lower	Upper
128	100		
130	34.8	10.0	50.0
64	55.9	28.1	68.1





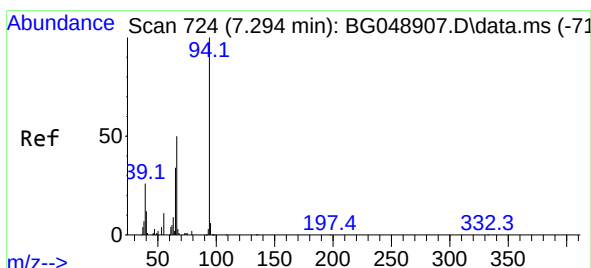
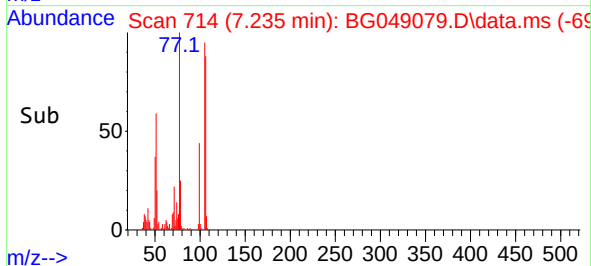
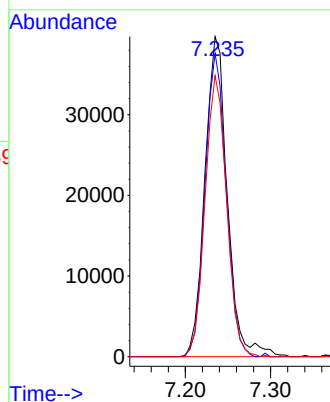
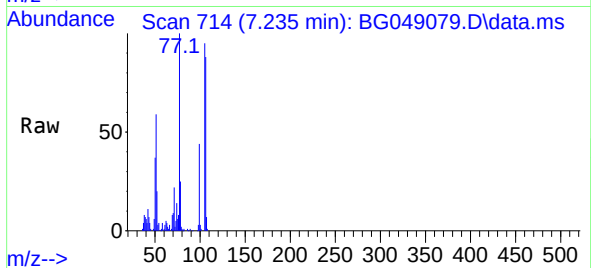
#9
Benzaldehyde
Concen: 42.173 ng
RT: 7.235 min Scan# 714
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion: 77 Resp: 72476
Ion Ratio Lower Upper
77 100
105 94.8 68.8 108.8
106 87.9 47.9 87.9

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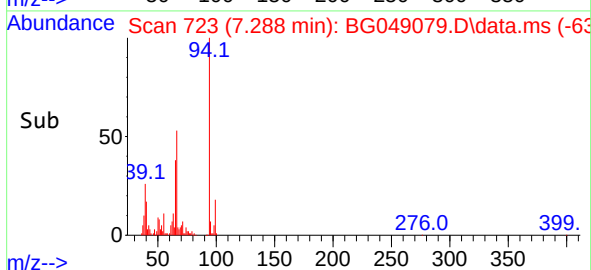
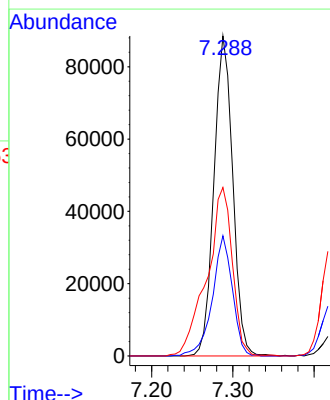
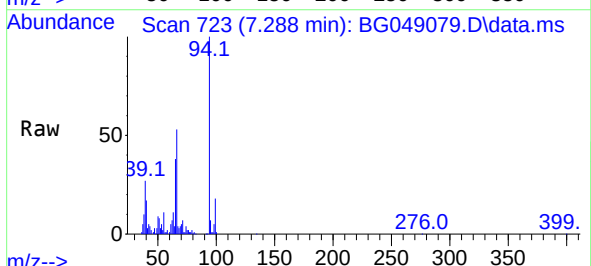
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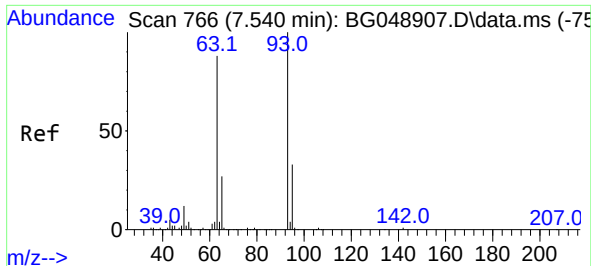
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#10
Phenol
Concen: 41.488 ng
RT: 7.288 min Scan# 723
Delta R.T. -0.003 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

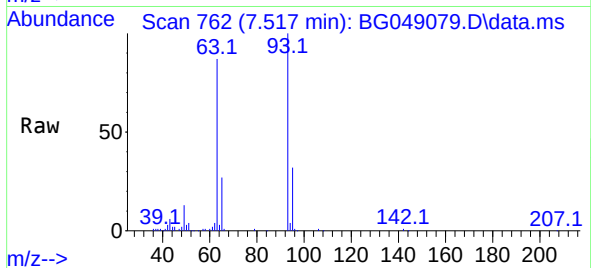
Tgt Ion: 94 Resp: 142349
Ion Ratio Lower Upper
94 100
65 37.6 12.9 52.9
66 52.7 39.4 79.4





#11
bis(2-Chloroethyl)ether
Concen: 38.600 ng
RT: 7.517 min Scan# 762
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

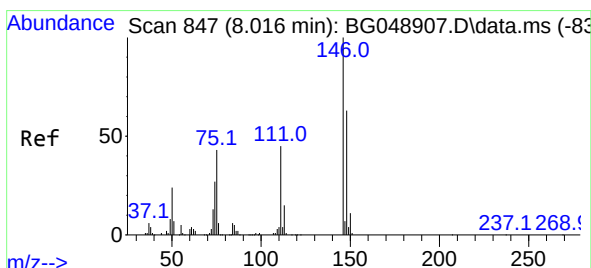
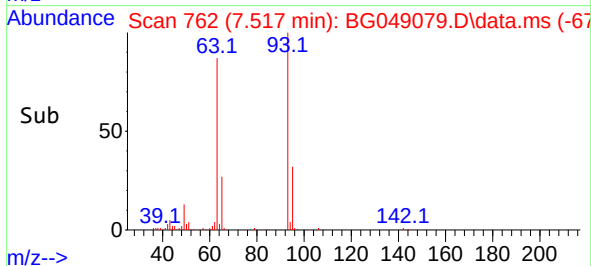
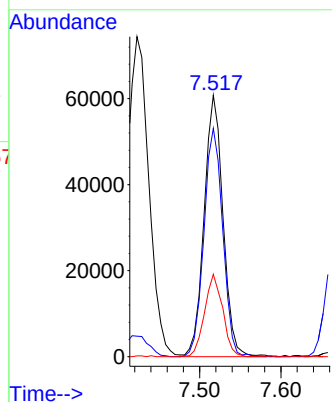
Instrument :
BNA_G
ClientSampleId :
PB137320BS



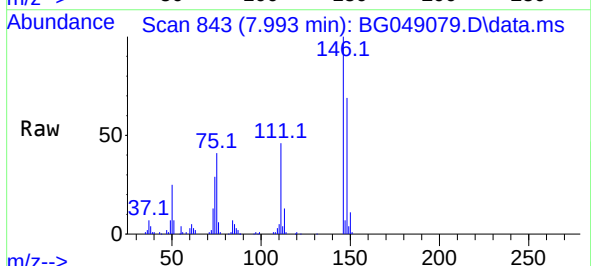
Tgt Ion: 93 Resp: 98265
Ion Ratio Lower Upper
93 100
63 87.4 50.4 90.4
95 31.6 15.3 55.3

Manual Integrations
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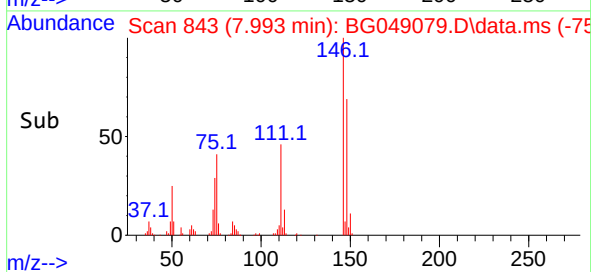
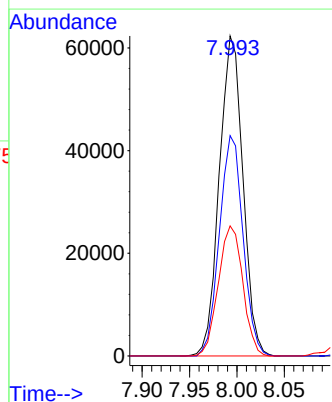
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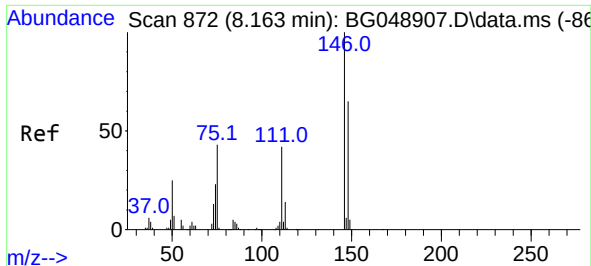


#12
1,3-Dichlorobenzene
Concen: 39.575 ng
RT: 7.993 min Scan# 843
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39



Tgt Ion: 146 Resp: 107974
Ion Ratio Lower Upper
146 100
148 68.9 52.6 78.8
75 40.7 35.7 53.5





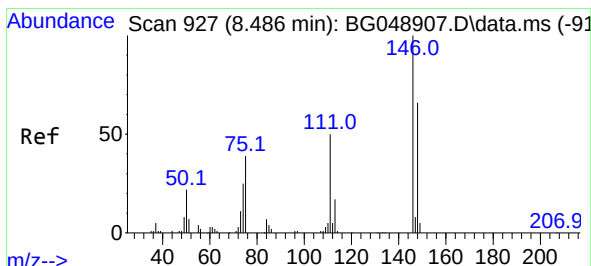
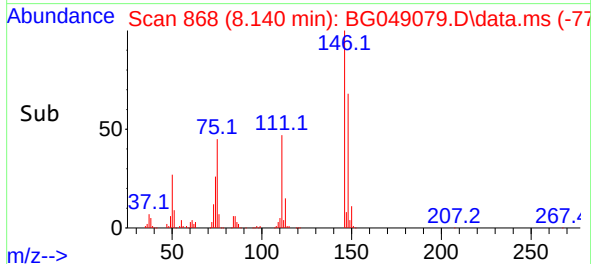
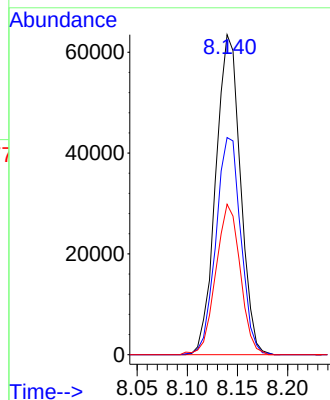
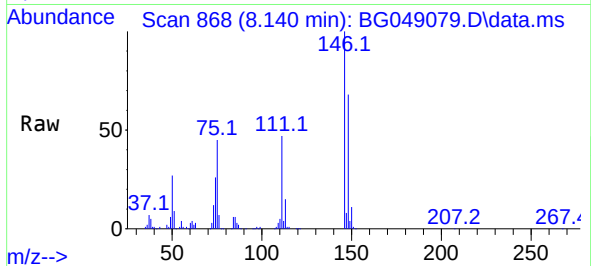
#13
1,4-Dichlorobenzene
Concen: 39.848 ng
RT: 8.140 min Scan# 868
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion:146 Resp: 108390
Ion Ratio Lower Upper
146 100
148 67.9 54.0 81.0
111 47.0 34.3 51.5

Instrument :
BNA_G
ClientSampleId :
PB137320BS

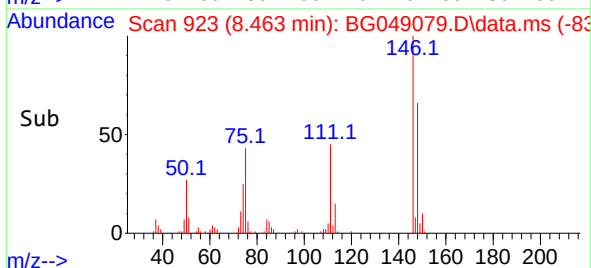
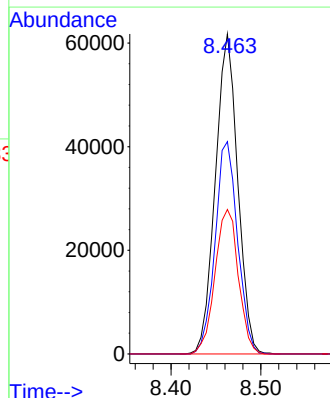
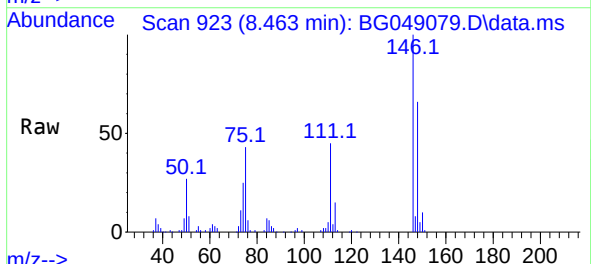
Manual Integrations
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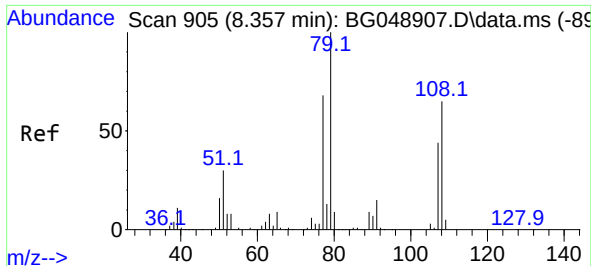
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#14
1,2-Dichlorobenzene
Concen: 40.803 ng
RT: 8.463 min Scan# 923
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion:146 Resp: 106770
Ion Ratio Lower Upper
146 100
148 66.3 47.5 71.3
111 45.1 39.1 58.7





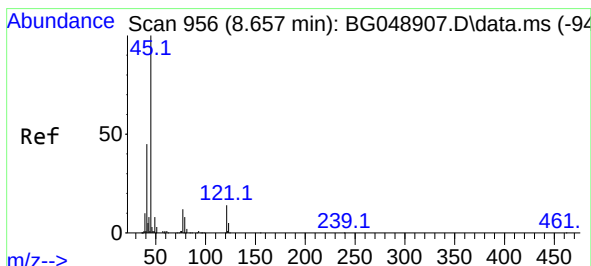
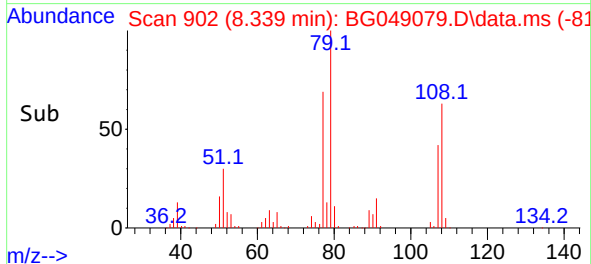
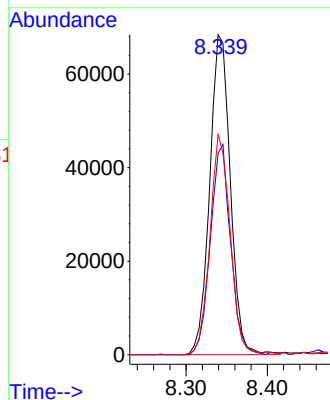
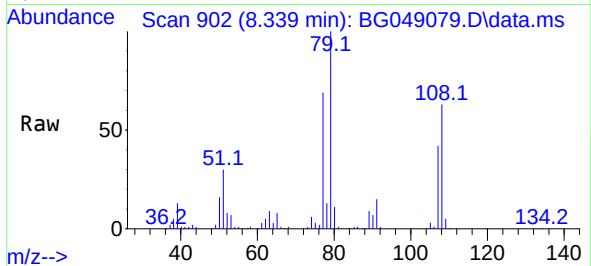
#15
Benzyl Alcohol
Concen: 39.707 ng
RT: 8.339 min Scan# 902
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion: 79 Resp: 120775
Ion Ratio Lower Upper
79 100
108 63.0 48.2 72.4
77 68.8 57.3 85.9

Instrument :
BNA_G
ClientSampleId :
PB137320BS

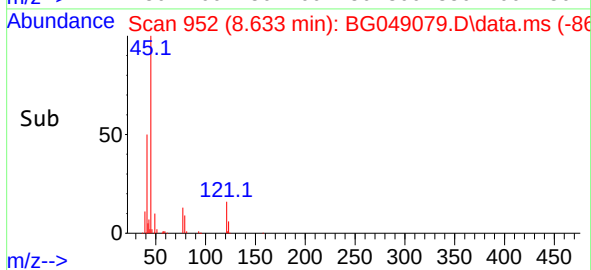
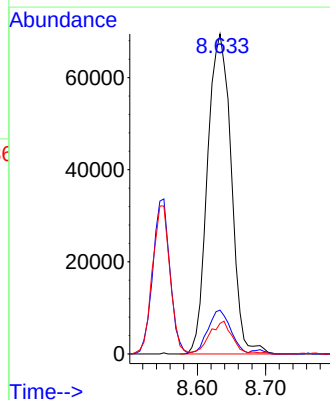
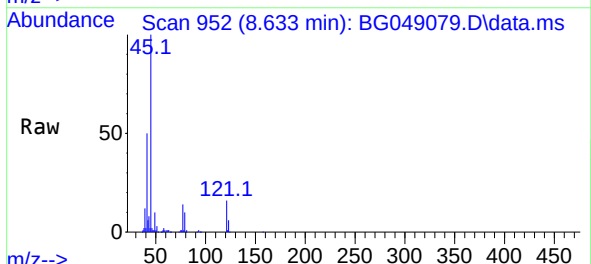
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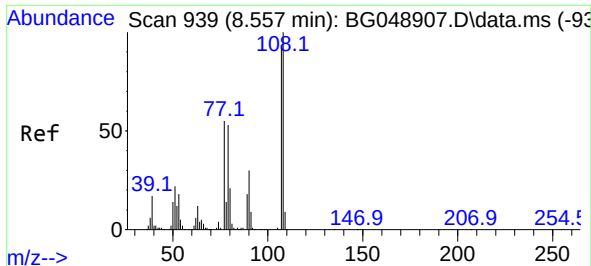
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.841 ng
RT: 8.633 min Scan# 952
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

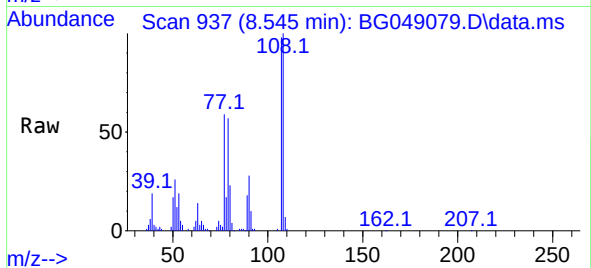
Tgt Ion: 45 Resp: 167823
Ion Ratio Lower Upper
45 100
77 13.7 2.2 42.2
79 9.5 0.0 34.3





#17
2-Methylphenol
Concen: 41.609 ng
RT: 8.545 min Scan# 937
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

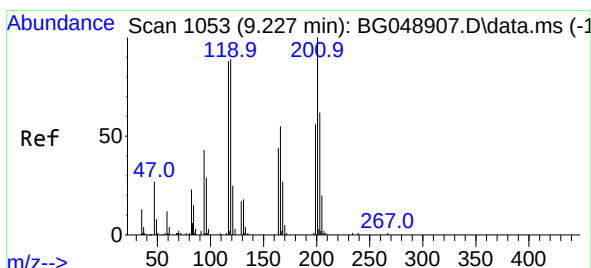
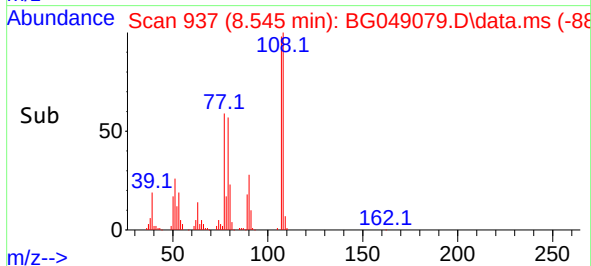
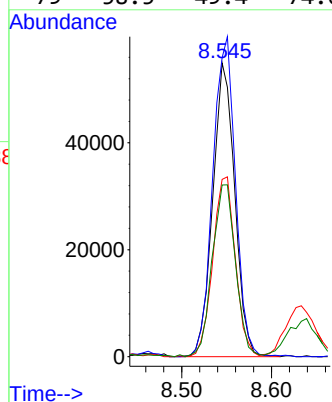
Instrument :
BNA_G
ClientSampleId :
PB137320BS



Tgt Ion:	107	Resp:	93624
Ion	Ratio	Lower	Upper
107	100		
108	101.7	84.6	127.0
77	60.4	50.7	76.1
79	58.5	49.4	74.0

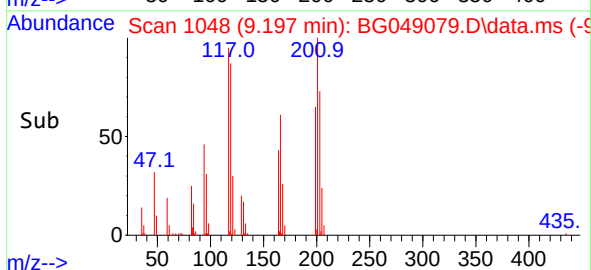
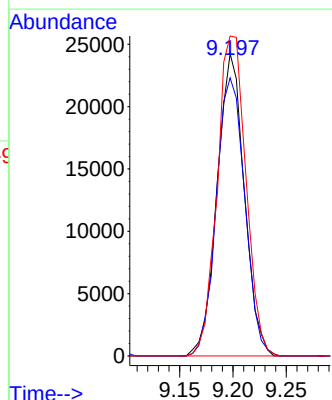
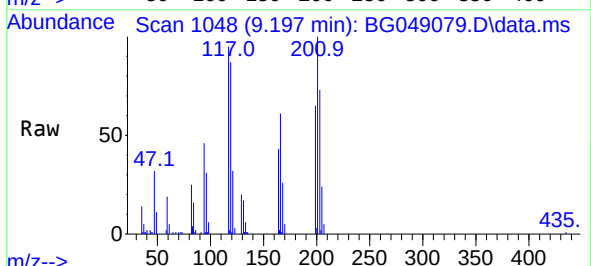
Manual Integrations
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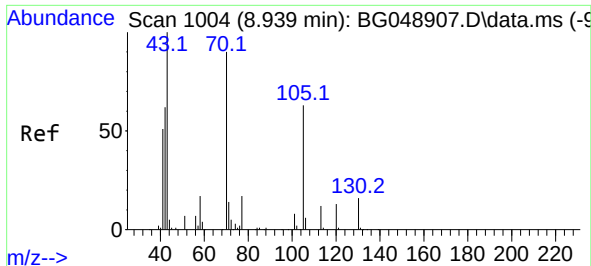
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#18
Hexachloroethane
Concen: 39.335 ng
RT: 9.197 min Scan# 1048
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion:	117	Resp:	42923
Ion	Ratio	Lower	Upper
117	100		
119	92.0	74.4	111.6
201	105.8	88.6	133.0





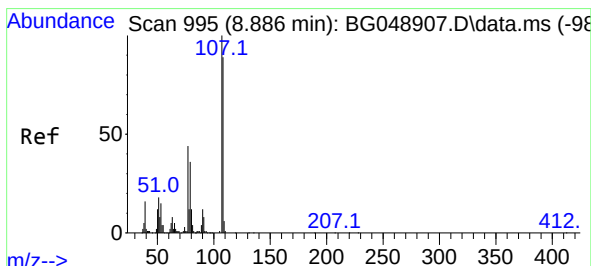
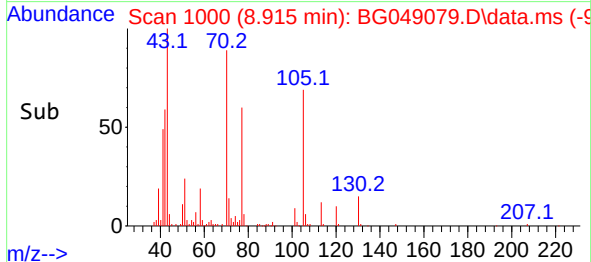
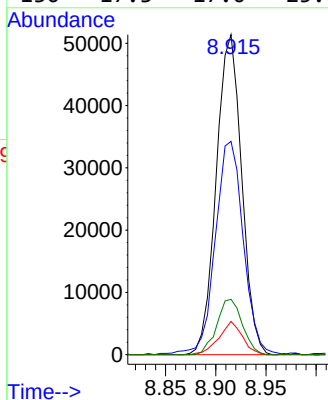
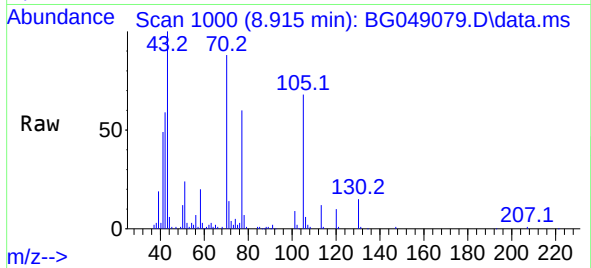
#19
n-Nitroso-di-n-propylamine
Concen: 34.869 ng
RT: 8.915 min Scan# 1000
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion:	70	Resp:	90521
Ion	Ratio	Lower	Upper
70	100		
42	66.7	54.5	81.7
101	10.4	9.0	13.6
130	17.3	17.0	25.6

Instrument :
BNA_G
ClientSampleId :
PB137320BS

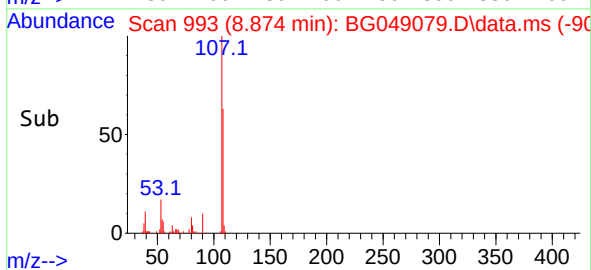
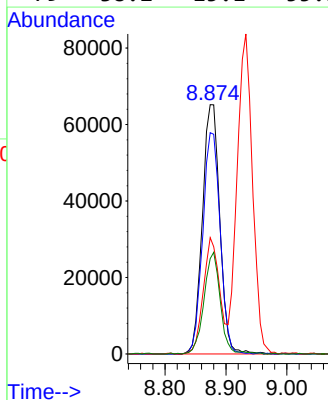
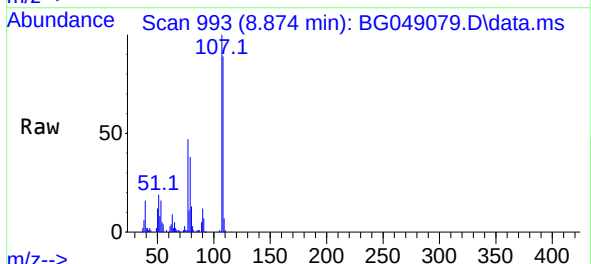
Manual Integrations
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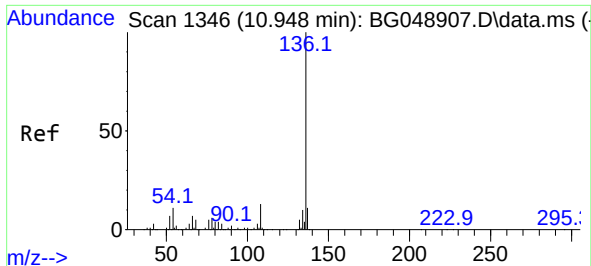
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#20
3+4-Methylphenols
Concen: 42.134 ng
RT: 8.874 min Scan# 993
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

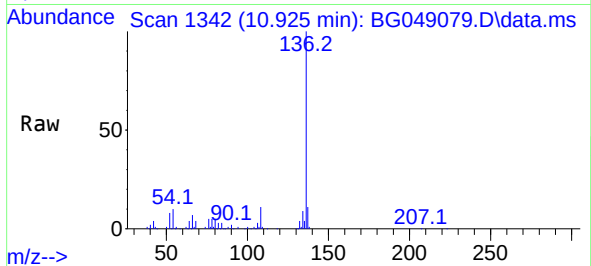
Tgt Ion:	107	Resp:	129620
Ion	Ratio	Lower	Upper
107	100		
108	88.8	69.3	109.3
77	46.6	25.2	65.2
79	38.2	15.1	55.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.925 min Scan# 1342
Delta R.T. -0.015 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

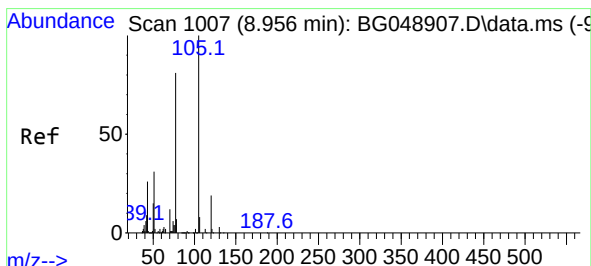
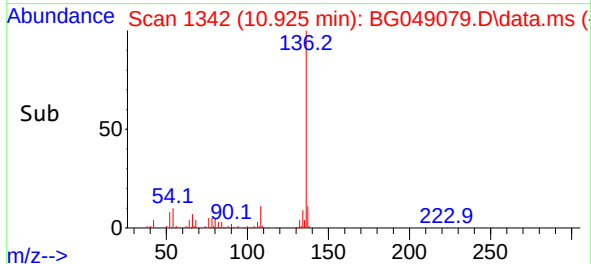
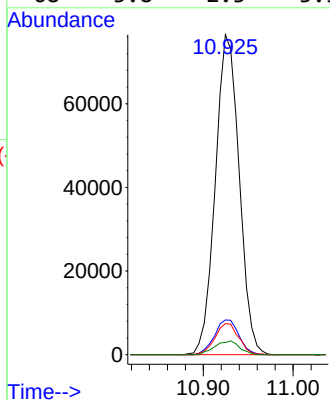
Instrument :
BNA_G
ClientSampleId :
PB137320BS



Tgt Ion:	136	Resp:	141109
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.2	12.2
54	9.7	5.5	8.3#
68	3.8	2.3	3.5#

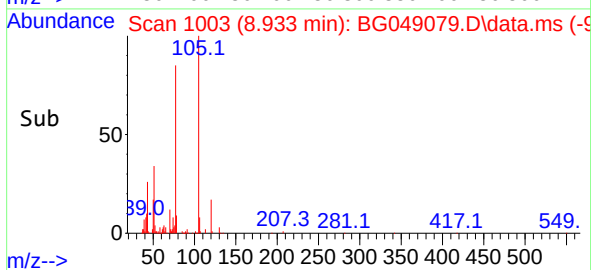
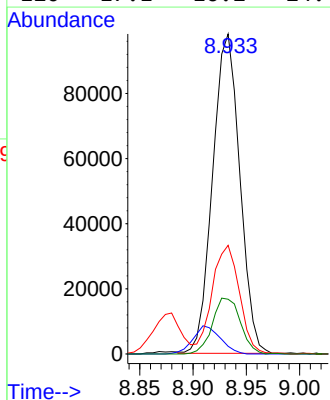
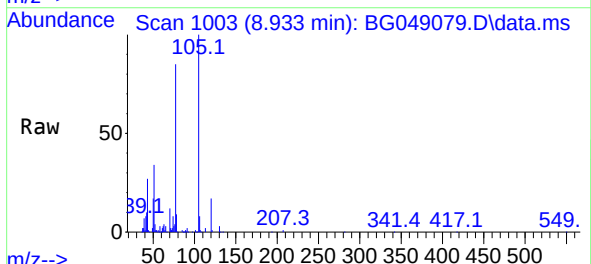
Manual Integrations
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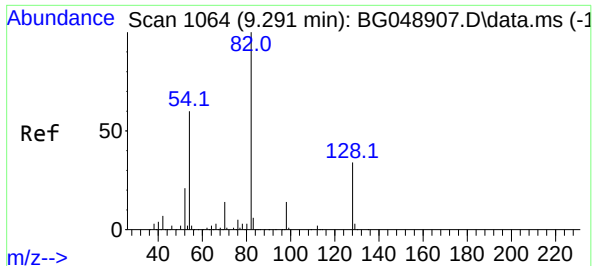
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#22
Acetophenone
Concen: 40.416 ng
RT: 8.933 min Scan# 1003
Delta R.T. -0.003 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion:	105	Resp:	173507
Ion Ratio	Lower	Upper	
105	100		
71	2.4	0.6	0.8#
51	33.9	26.6	40.0
120	17.1	16.2	24.4





#23

Nitrobenzene-d5

Concen: 84.132 ng

RT: 9.274 min Scan# 1061

Delta R.T. -0.009 min

Lab File: BG049079.D

Acq: 24 Jun 2021 14:39

Tgt Ion: 82 Resp: 275321

Ion	Ratio	Lower	Upper
82	100		
128	36.8	29.8	44.6
54	58.6	45.8	68.8

Instrument :

BNA_G

ClientSampleId :

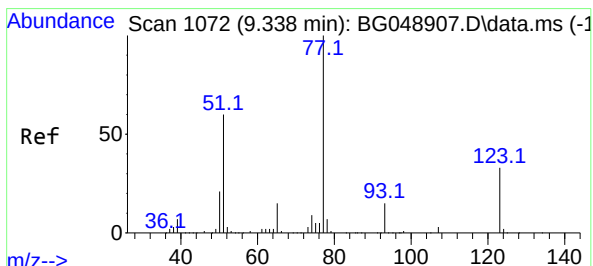
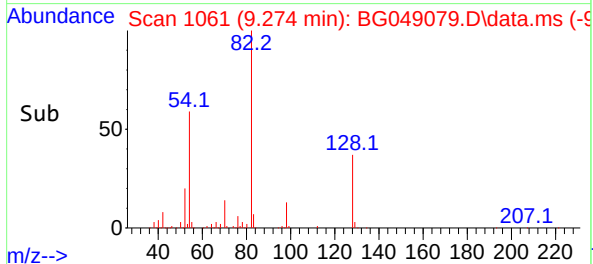
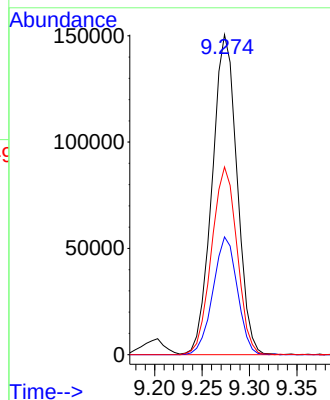
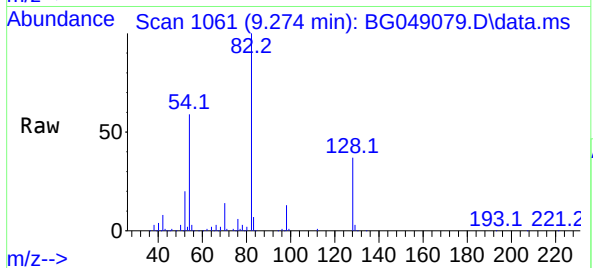
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#24

Nitrobenzene

Concen: 38.434 ng

RT: 9.315 min Scan# 1068

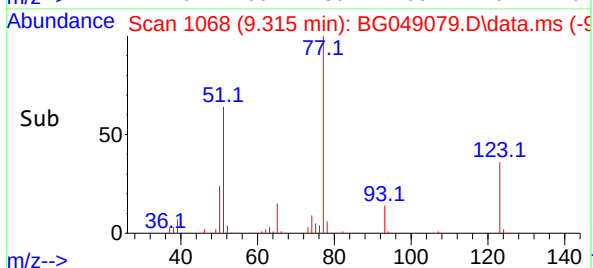
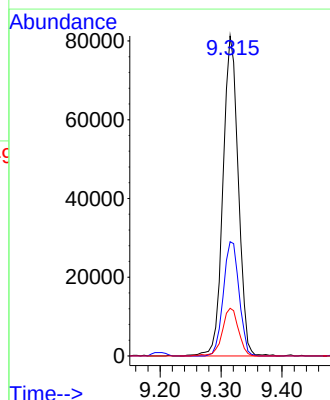
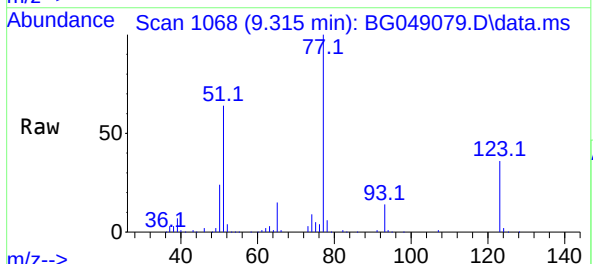
Delta R.T. -0.009 min

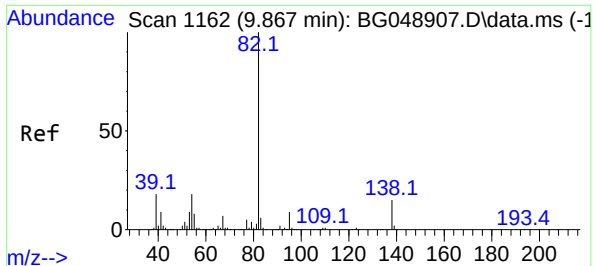
Lab File: BG049079.D

Acq: 24 Jun 2021 14:39

Tgt Ion: 77 Resp: 141676

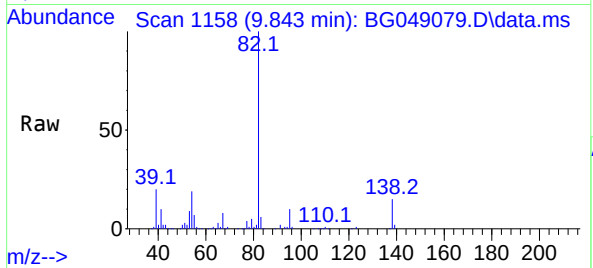
Ion	Ratio	Lower	Upper
77	100		
123	35.7	27.5	41.3
65	14.9	12.6	18.8





#25
Isophorone
Concen: 33.565 ng
RT: 9.843 min Scan# 1158
Delta R.T. -0.003 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

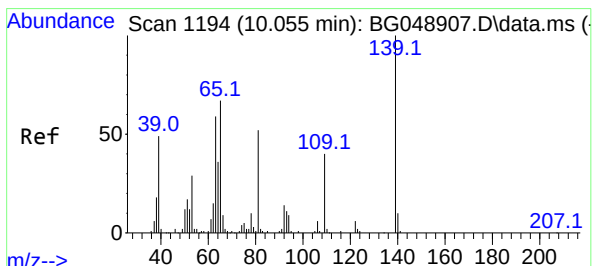
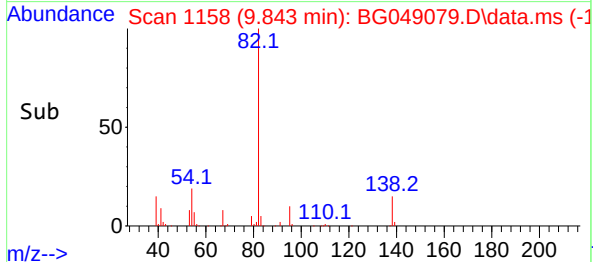
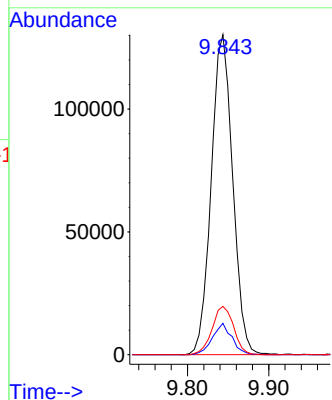
Instrument :
BNA_G
ClientSampleId :
PB137320BS



Tgt Ion: 82 Resp: 239295
Ion Ratio Lower Upper
82 100
95 9.8 8.5 12.7
138 15.1 11.8 17.6

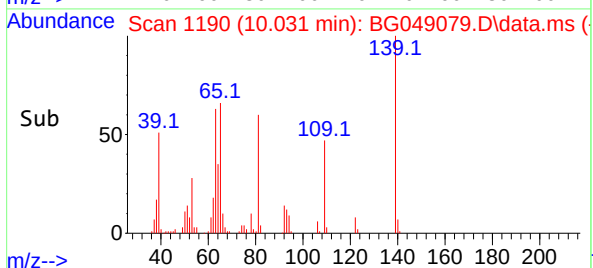
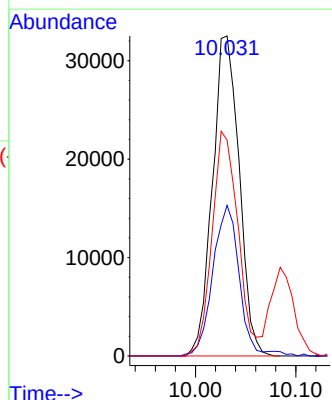
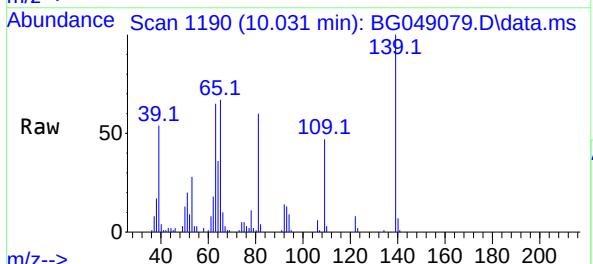
Manual Integrations
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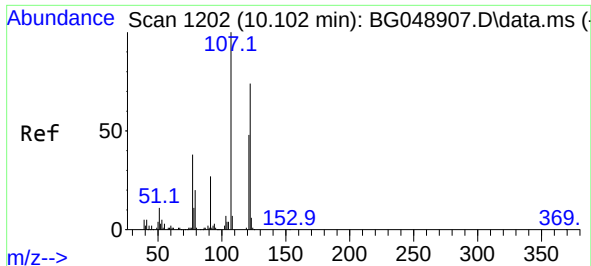
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#26
2-Nitrophenol
Concen: 48.049 ng
RT: 10.031 min Scan# 1190
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion: 139 Resp: 60081
Ion Ratio Lower Upper
139 100
109 47.1 37.8 56.6
65 67.4 51.8 77.8





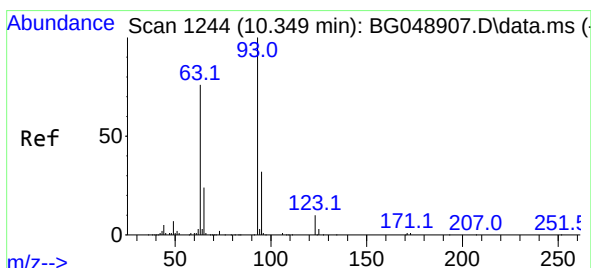
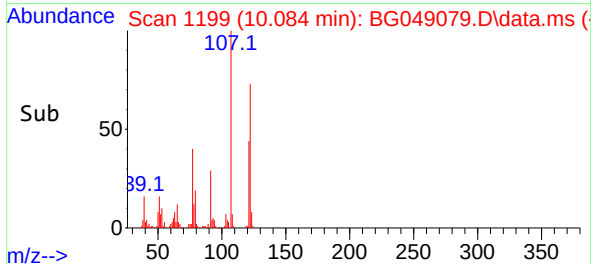
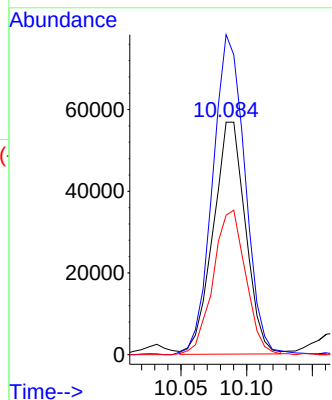
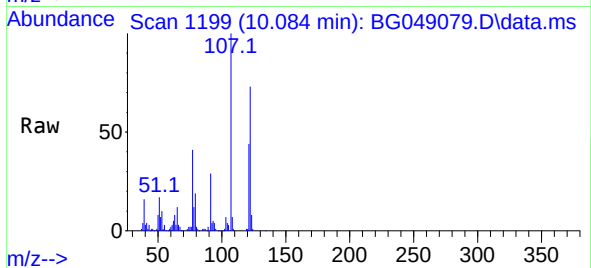
#27
2,4-Dimethylphenol
Concen: 42.991 ng
RT: 10.084 min Scan# 1199
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion:122 Resp: 97465
Ion Ratio Lower Upper
122 100
107 137.6 110.1 165.1
121 60.0 49.0 73.6

Instrument :
BNA_G
ClientSampleId :
PB137320BS

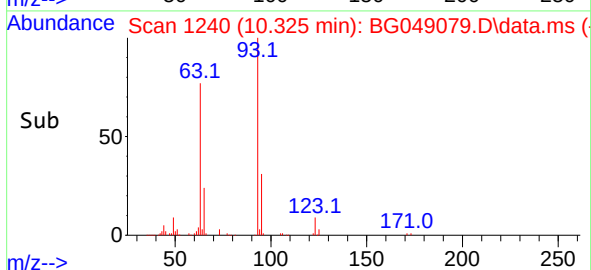
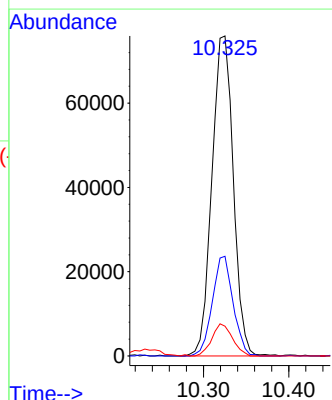
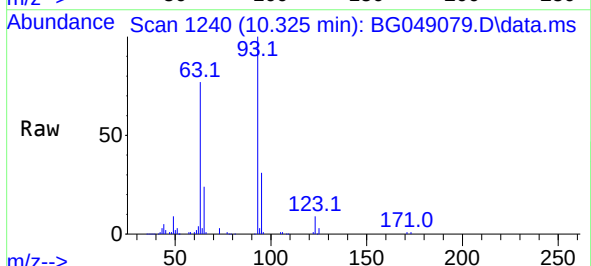
Manual Integrations
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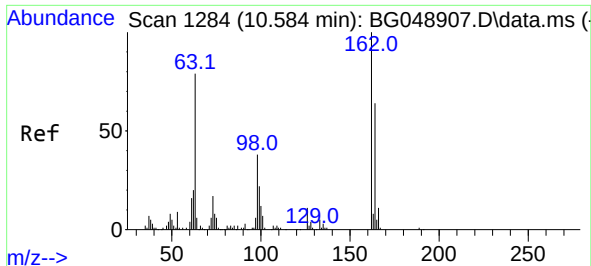
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 40.033 ng
RT: 10.325 min Scan# 1240
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

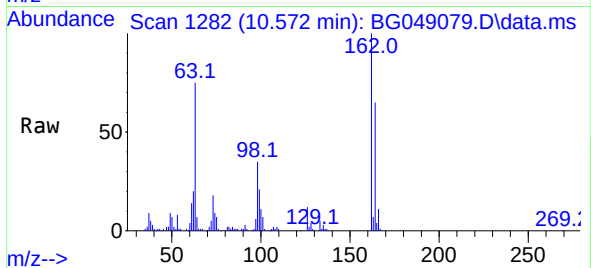
Tgt Ion: 93 Resp: 132157
Ion Ratio Lower Upper
93 100
95 31.1 22.2 33.4
123 9.3 8.8 13.2





#29
2,4-Dichlorophenol
Concen: 41.695 ng
RT: 10.572 min Scan# 1282
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

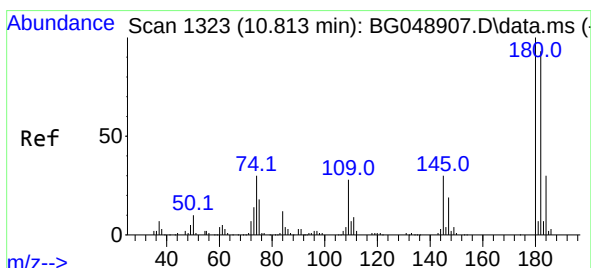
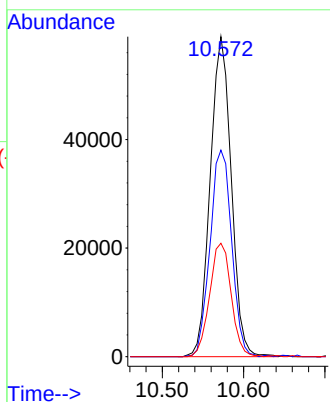
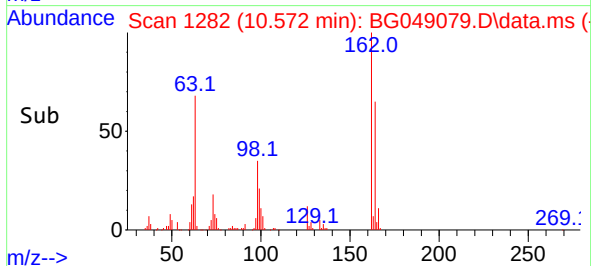
Instrument :
BNA_G
ClientSampleId :
PB137320BS



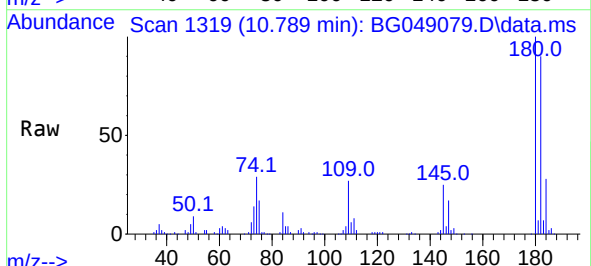
Tgt Ion:162 Resp: 106048
Ion Ratio Lower Upper
162 100
164 64.5 39.4 79.4
98 35.5 18.7 58.7

Manual Integrations
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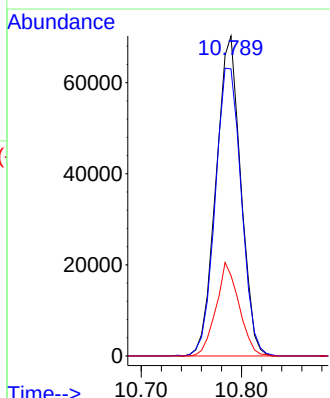
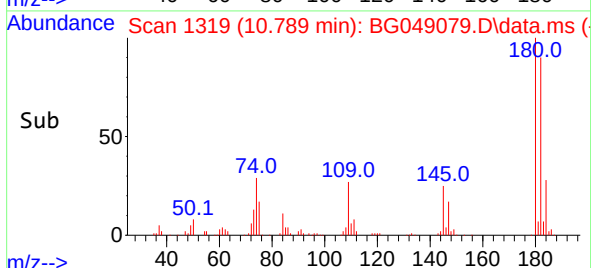
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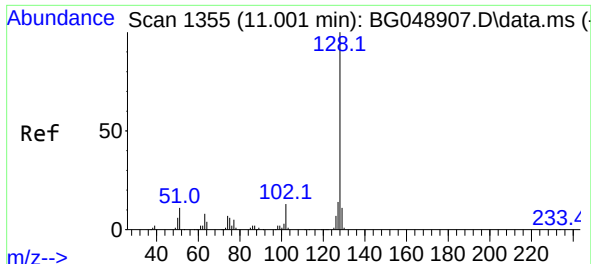


#30
1,2,4-Trichlorobenzene
Concen: 41.174 ng
RT: 10.789 min Scan# 1319
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39



Tgt Ion:180 Resp: 120066
Ion Ratio Lower Upper
180 100
182 89.7 78.9 118.3
145 25.1 26.2 39.4#





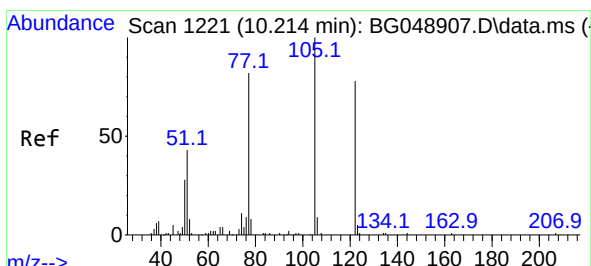
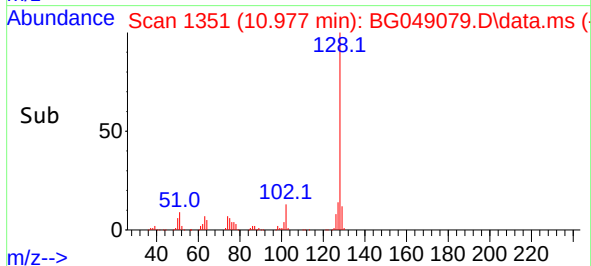
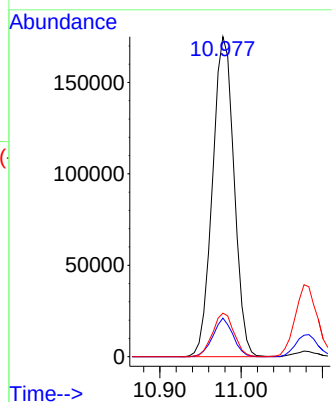
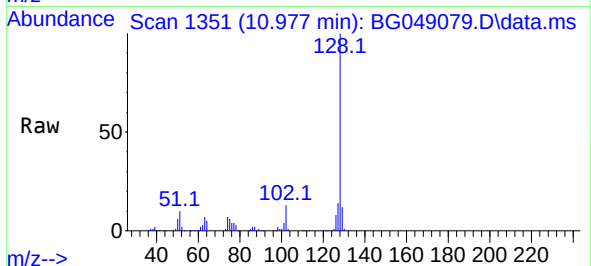
#31
Naphthalene
Concen: 38.335 ng
RT: 10.977 min Scan# 1351
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Instrument :
BNA_G
ClientSampleId :
PB137320BS

Tgt Ion:128 Resp: 322267
Ion Ratio Lower Upper
128 100
129 12.1 8.5 12.7
127 13.6 10.2 15.4

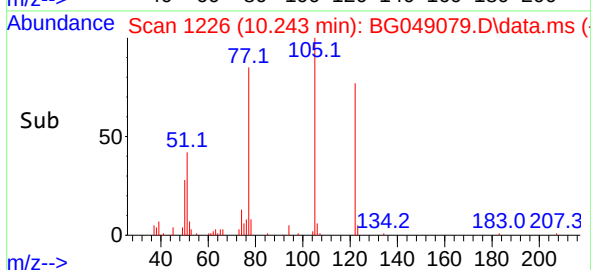
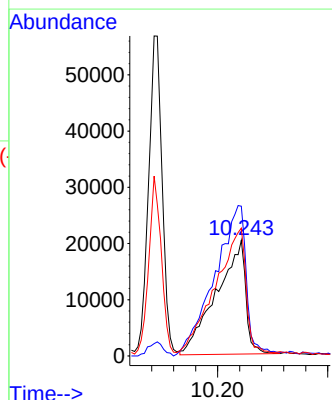
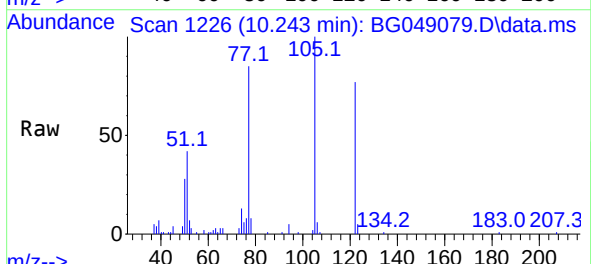
Manual Integrations
APPROVED

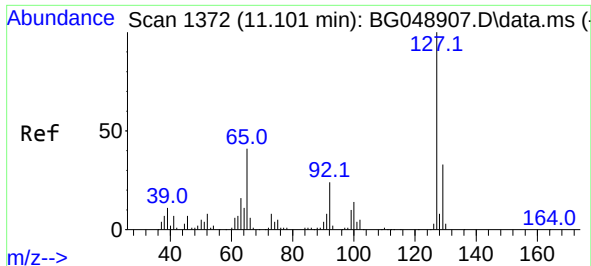
mohammad
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#32
Benzoic acid
Concen: 50.225 ng
RT: 10.243 min Scan# 1226
Delta R.T. 0.008 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion:122 Resp: 74373
Ion Ratio Lower Upper
122 100
105 129.6 92.3 132.3
77 110.6 66.5 106.5#





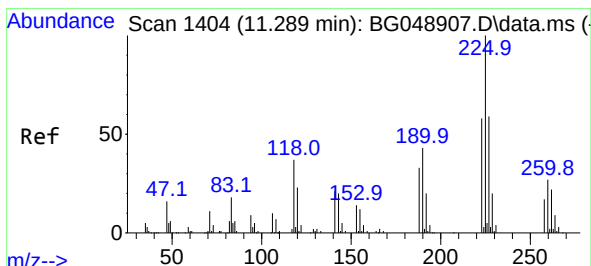
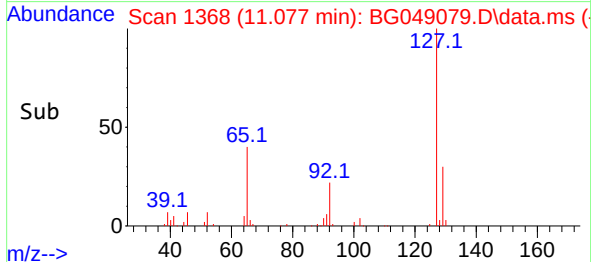
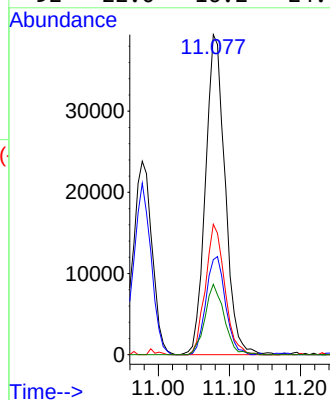
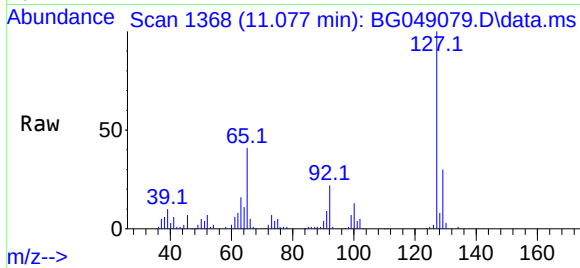
#33
4-Chloroaniline
Concen: 21.199 ng
RT: 11.077 min Scan# 1368
Delta R.T. -0.015 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Instrument :
BNA_G
ClientSampleId :
PB137320BS

Tgt Ion:	127	Resp:	75667
Ion Ratio	Lower	Upper	
127	100		
129	29.7	26.7	40.1
65	40.7	32.8	49.2
92	22.0	16.2	24.4

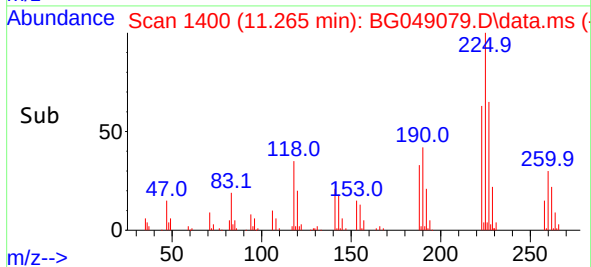
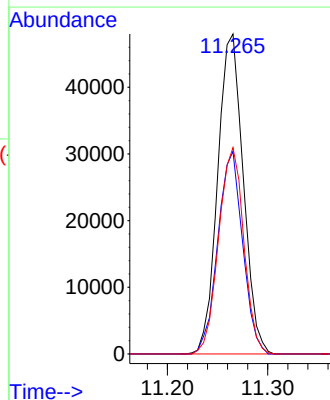
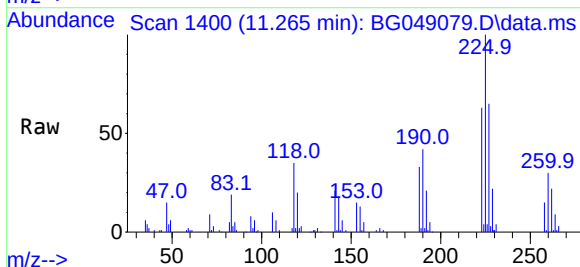
Manual Integrations
APPROVED

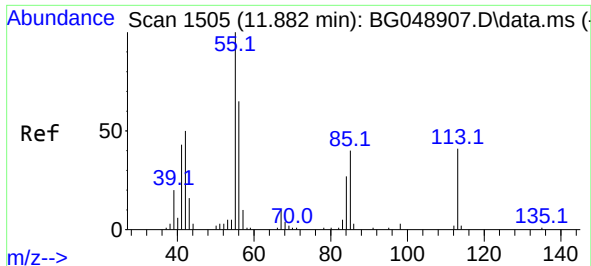
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#34
Hexachlorobutadiene
Concen: 40.760 ng
RT: 11.265 min Scan# 1400
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

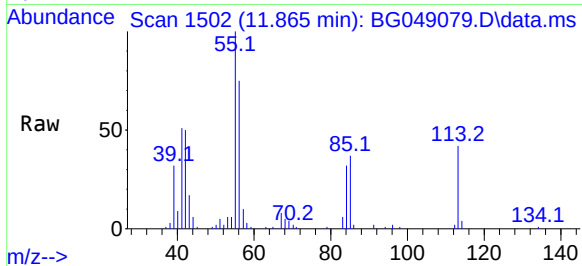
Tgt Ion:	225	Resp:	84713
Ion Ratio	Lower	Upper	
225	100		
223	63.3	49.8	74.8
227	64.5	46.4	69.6





#35
Caprolactam
Concen: 48.026 ng m
RT: 11.865 min Scan# 1502
Delta R.T. 0.003 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

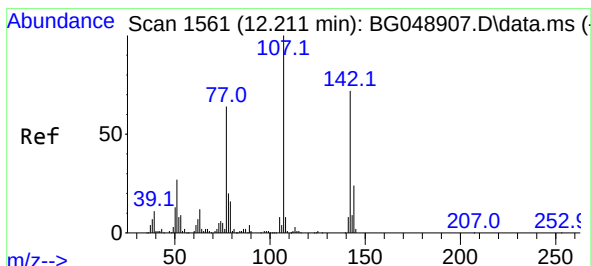
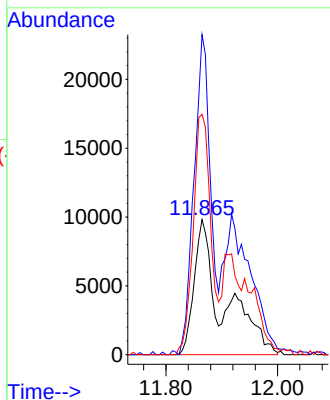
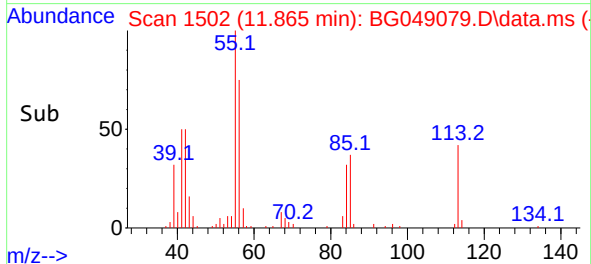
Instrument :
BNA_G
ClientSampleId :
PB137320BS



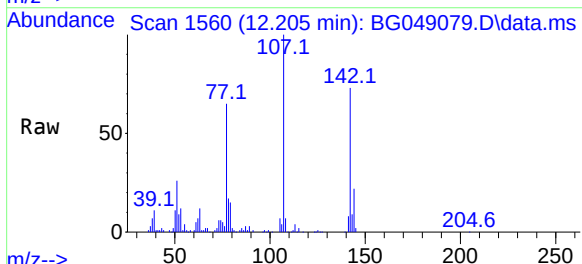
Tgt Ion:113 Resp: 35310
Ion Ratio Lower Upper
113 100
55 236.9 113.8 153.8#
56 177.9 105.6 145.6#

Manual Integrations
APPROVED

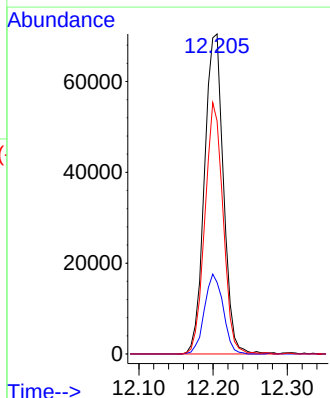
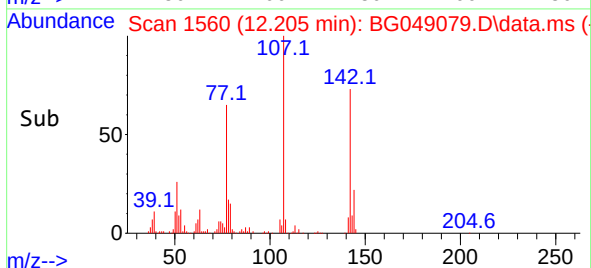
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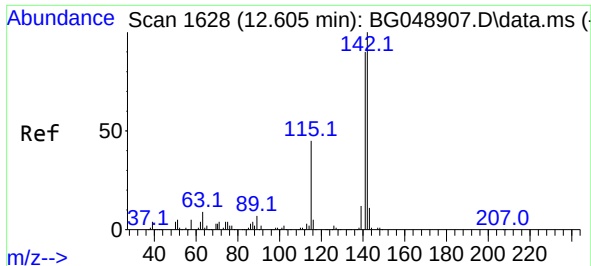


#36
4-Chloro-3-methylphenol
Concen: 40.284 ng
RT: 12.205 min Scan# 1560
Delta R.T. -0.003 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39



Tgt Ion:107 Resp: 125237
Ion Ratio Lower Upper
107 100
144 22.4 24.8 37.2#
142 72.8 62.2 93.4





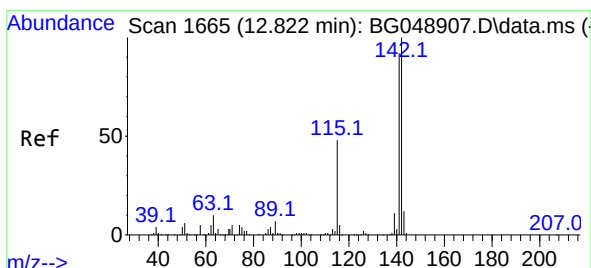
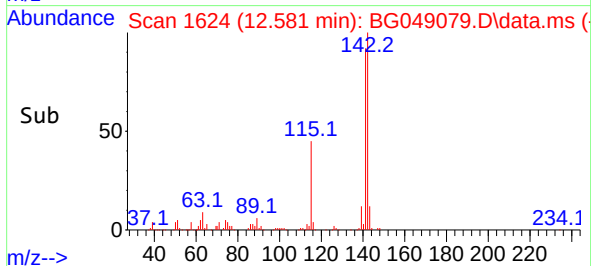
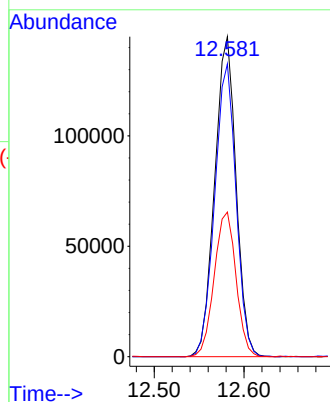
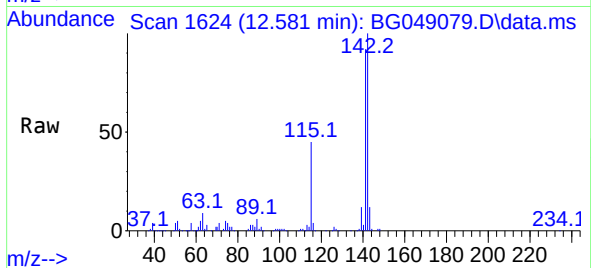
#37
2-Methylnaphthalene
Concen: 37.715 ng
RT: 12.581 min Scan# 1624
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion:142 Resp: 239477
Ion Ratio Lower Upper
142 100
141 91.5 68.8 103.2
115 45.2 36.4 54.6

Instrument :
BNA_G
ClientSampleId :
PB137320BS

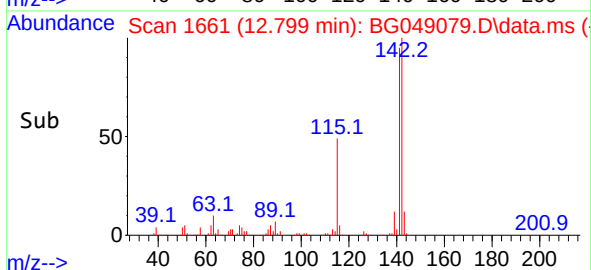
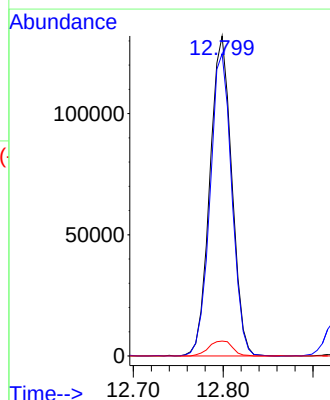
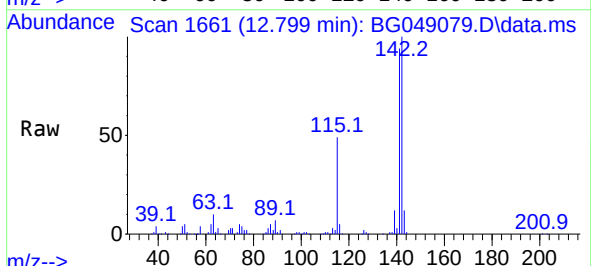
Manual Integrations
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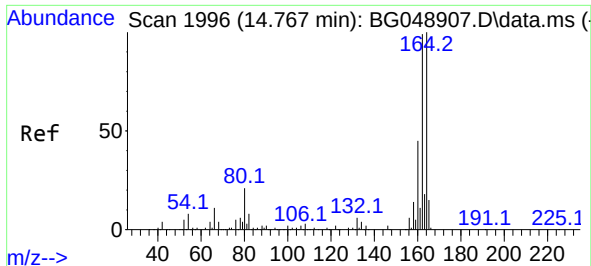
mohammad
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#38
1-Methylnaphthalene
Concen: 37.462 ng
RT: 12.799 min Scan# 1661
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

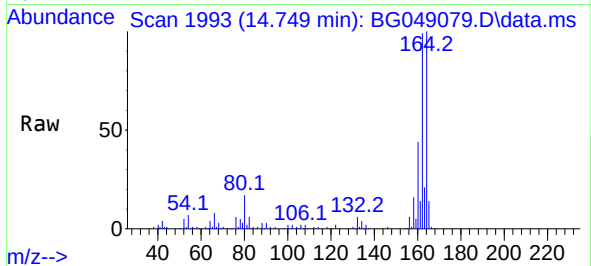
Tgt Ion:142 Resp: 223322
Ion Ratio Lower Upper
142 100
141 94.4 70.6 106.0
116 4.6 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.749 min Scan# 1993
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

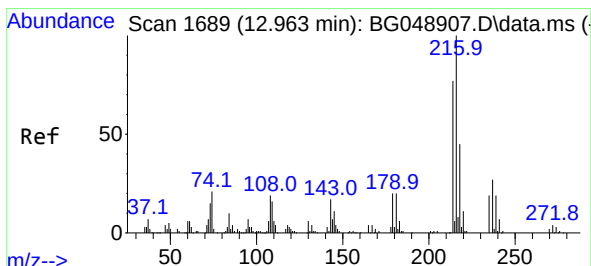
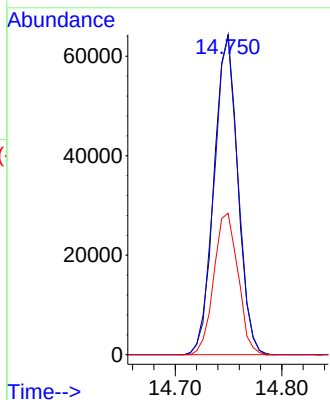
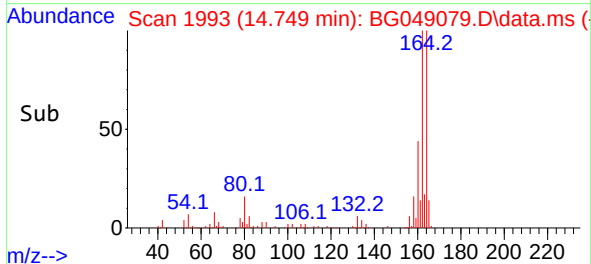
Instrument :
BNA_G
ClientSampleId :
PB137320BS



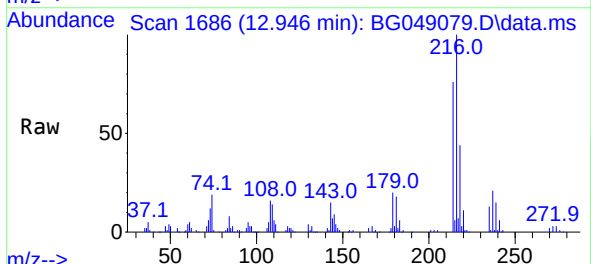
Tgt Ion:164 Resp: 99698
Ion Ratio Lower Upper
164 100
162 99.3 81.4 122.0
160 44.2 34.9 52.3

Manual Integrations
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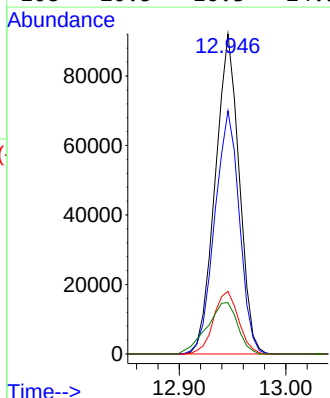
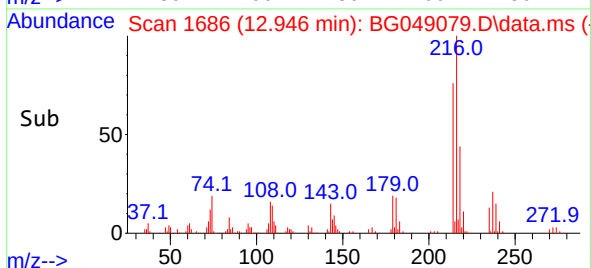
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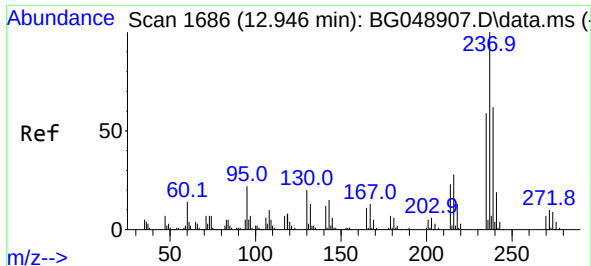


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.317 ng
RT: 12.946 min Scan# 1686
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39



Tgt Ion:216 Resp: 143463
Ion Ratio Lower Upper
216 100
214 78.3 61.4 92.2
179 20.4 17.3 25.9
108 20.5 16.3 24.5





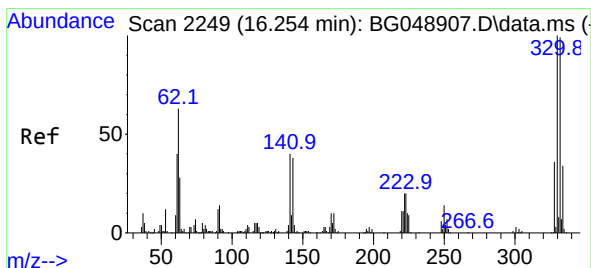
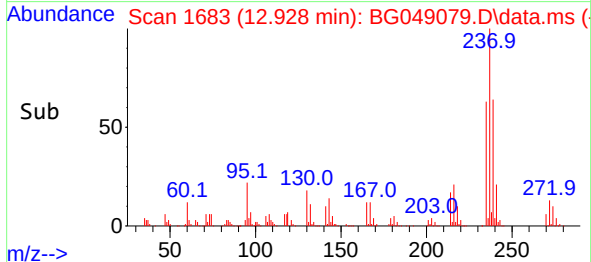
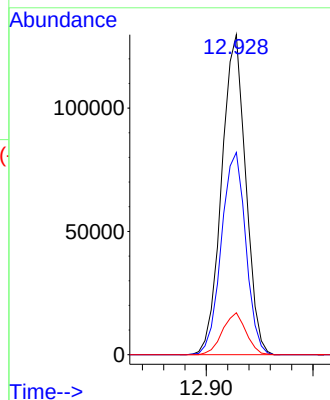
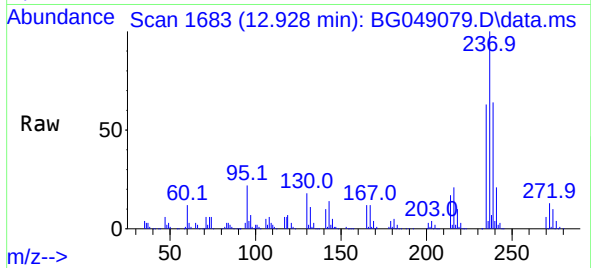
#41
Hexachlorocyclopentadiene
Concen: 99.728 ng
RT: 12.928 min Scan# 1683
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion:237 Resp: 202961
Ion Ratio Lower Upper
237 100
235 63.2 36.6 76.6
272 13.1 0.0 32.5

Instrument :
BNA_G
ClientSampleId :
PB137320BS

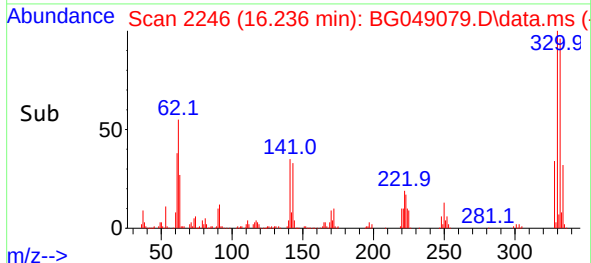
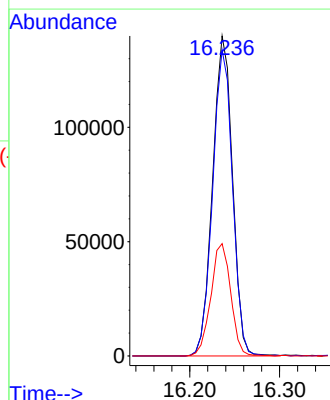
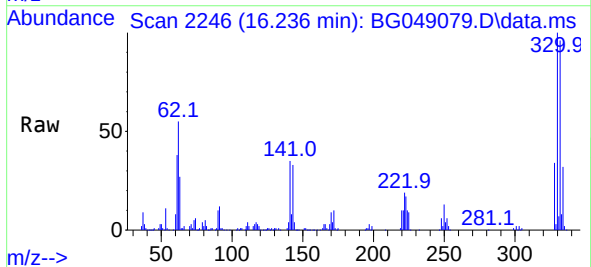
Manual Integrations
APPROVED

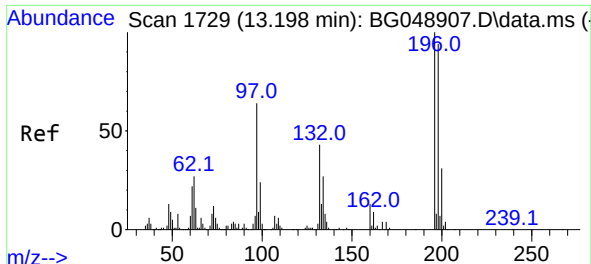
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#42
2,4,6-Tribromophenol
Concen: 145.271 ng
RT: 16.236 min Scan# 2246
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion:330 Resp: 214578
Ion Ratio Lower Upper
330 100
332 96.0 77.3 115.9
141 35.3 35.6 53.4#





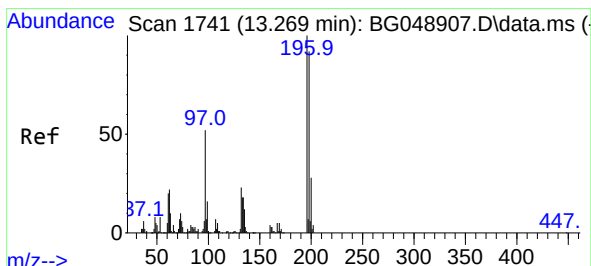
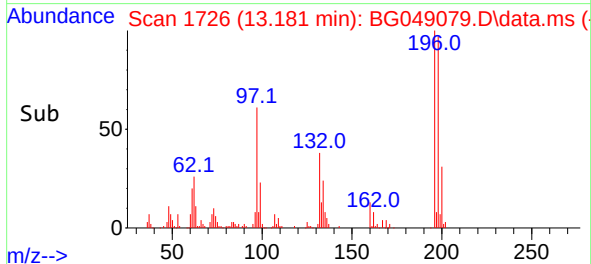
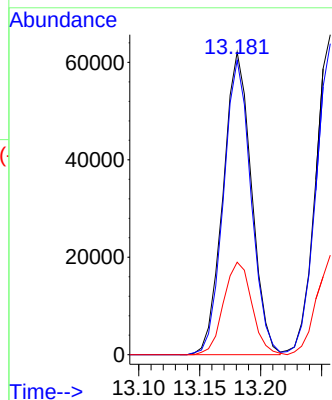
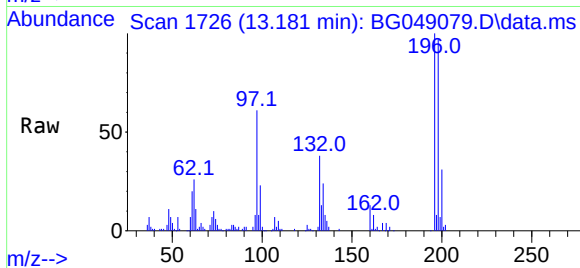
#43
2,4,6-Trichlorophenol
Concen: 47.449 ng
RT: 13.181 min Scan# 1726
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion:196 Resp: 100508
Ion Ratio Lower Upper
196 100
198 97.3 82.1 123.1
200 30.6 23.8 35.8

Instrument :
BNA_G
ClientSampled :
PB137320BS

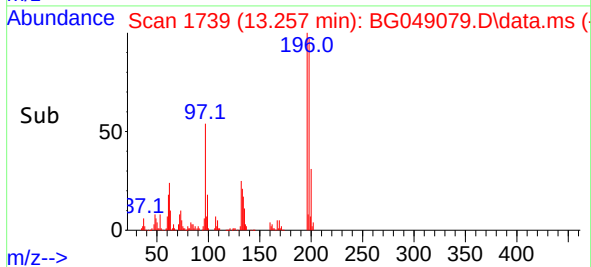
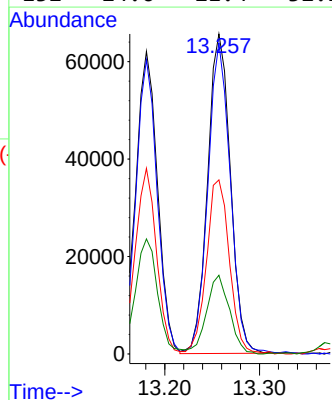
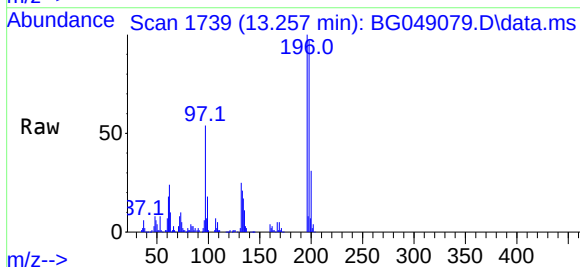
Manual Integrations
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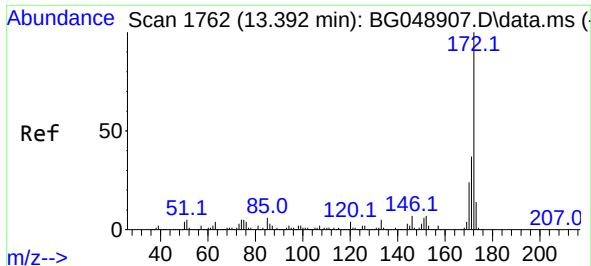
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 50.223 ng
RT: 13.257 min Scan# 1739
Delta R.T. -0.015 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

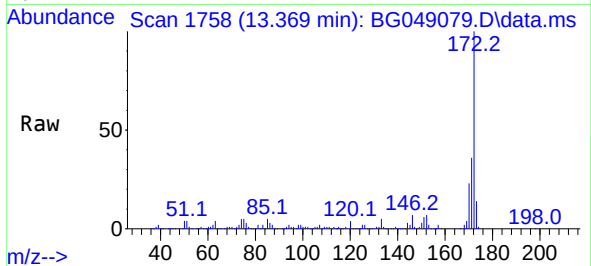
Tgt Ion:196 Resp: 110004
Ion Ratio Lower Upper
196 100
198 97.2 87.4 131.0
97 54.4 43.3 64.9
132 24.6 21.4 32.2





#45
2-Fluorobiphenyl
Concen: 83.553 ng
RT: 13.369 min Scan# 1758
Delta R.T. -0.015 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

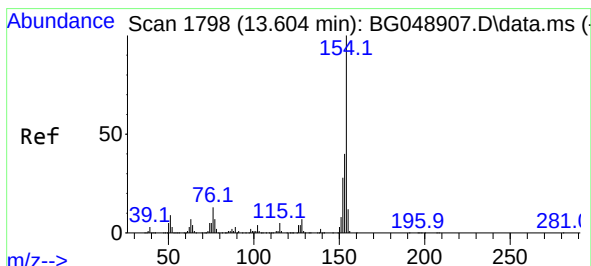
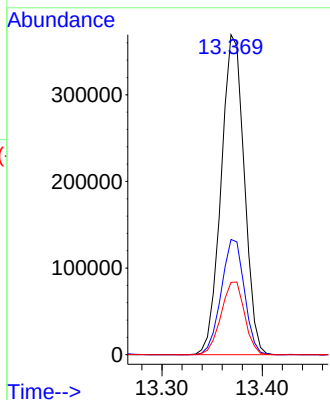
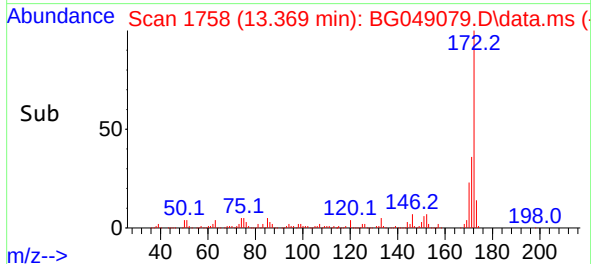
Instrument :
BNA_G
ClientSampleId :
PB137320BS



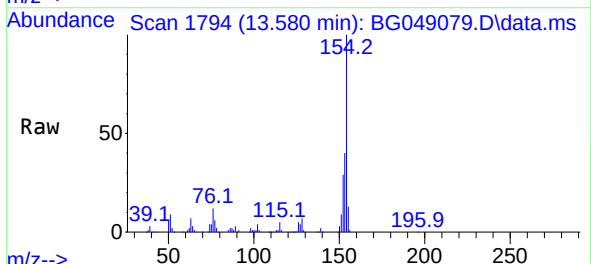
Tgt Ion:172 Resp: 589670
Ion Ratio Lower Upper
172 100
171 36.0 28.6 43.0
170 22.6 18.6 27.8

Manual Integrations
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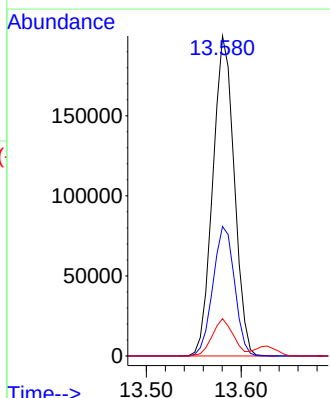
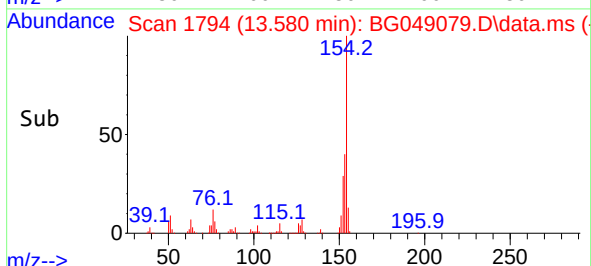
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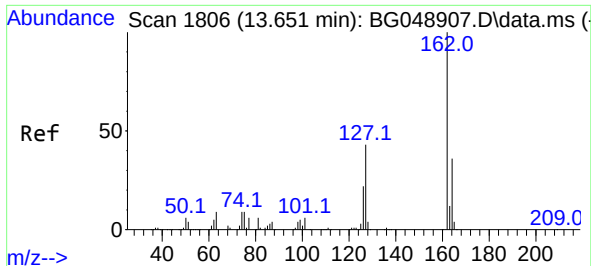


#46
1,1'-Biphenyl
Concen: 42.685 ng
RT: 13.580 min Scan# 1794
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39



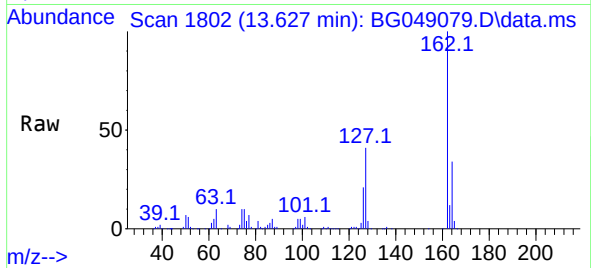
Tgt Ion:154 Resp: 313743
Ion Ratio Lower Upper
154 100
153 40.5 20.5 60.5
76 11.6 0.0 29.3





#47
2-Chloronaphthalene
Concen: 41.248 ng
RT: 13.627 min Scan# 1802
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

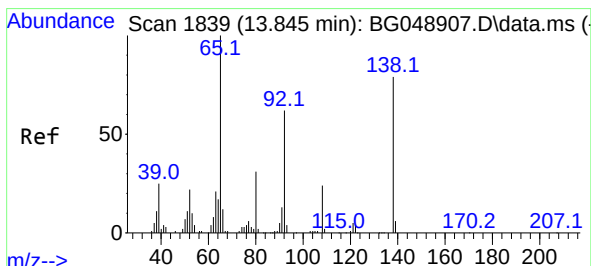
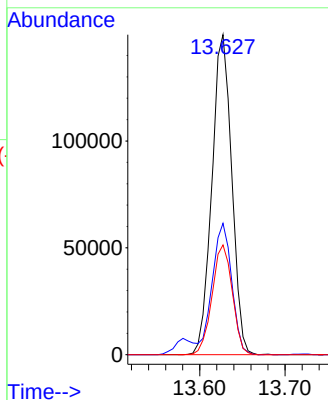
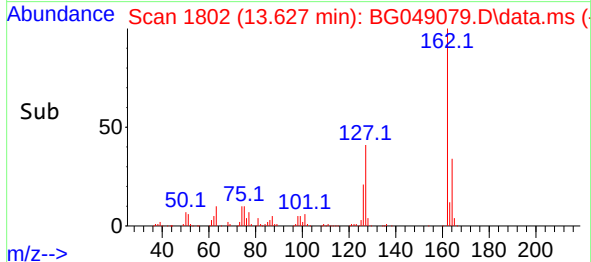
Instrument :
BNA_G
ClientSampleId :
PB137320BS



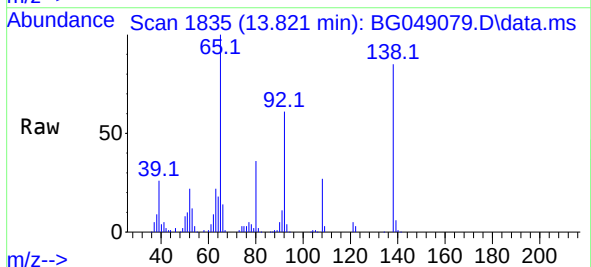
Tgt Ion:162 Resp: 242110
Ion Ratio Lower Upper
162 100
127 41.0 32.7 49.1
164 34.3 27.0 40.4

Manual Integrations
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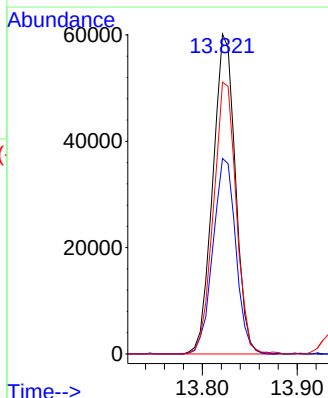
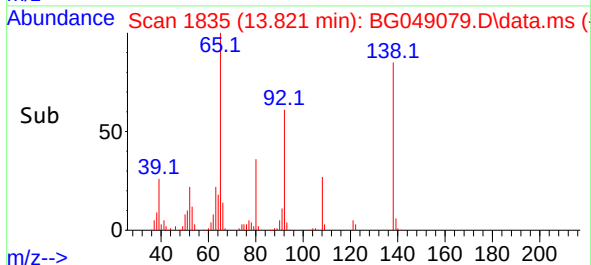
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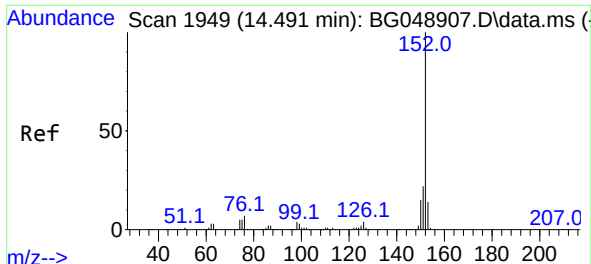


#48
2-Nitroaniline
Concen: 46.632 ng
RT: 13.821 min Scan# 1835
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39



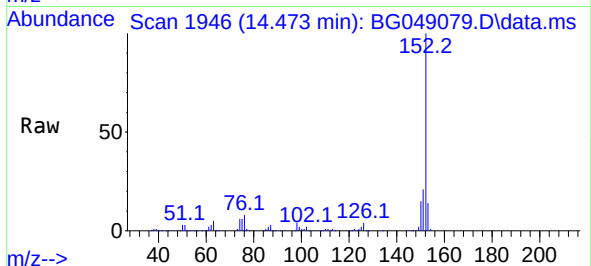
Tgt Ion: 65 Resp: 99531
Ion Ratio Lower Upper
65 100
92 61.1 47.2 70.8
138 84.9 68.0 102.0





#49
Acenaphthylene
Concen: 41.224 ng
RT: 14.473 min Scan# 1946
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

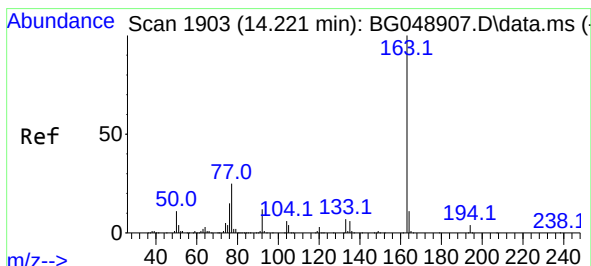
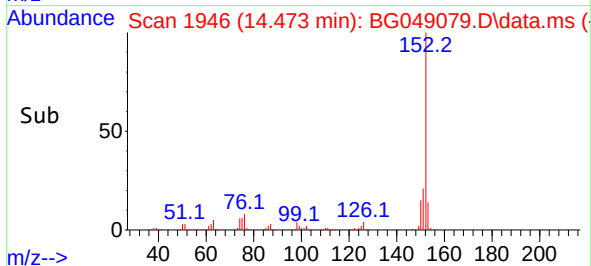
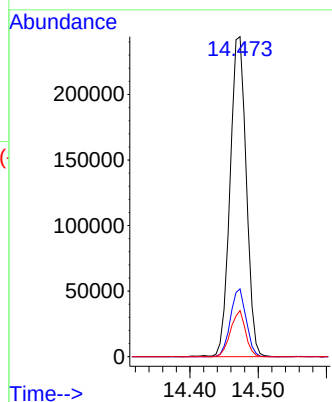
Instrument :
BNA_G
ClientSampleId :
PB137320BS



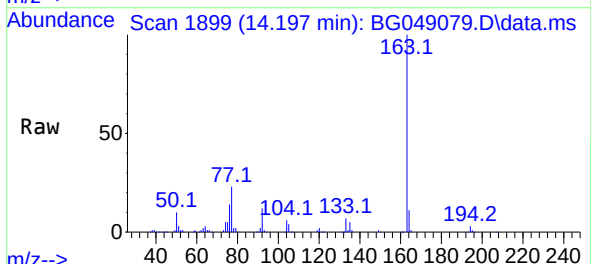
Tgt Ion:152 Resp: 403218
Ion Ratio Lower Upper
152 100
151 21.2 18.2 27.4
153 14.4 11.7 17.5

Manual Integrations
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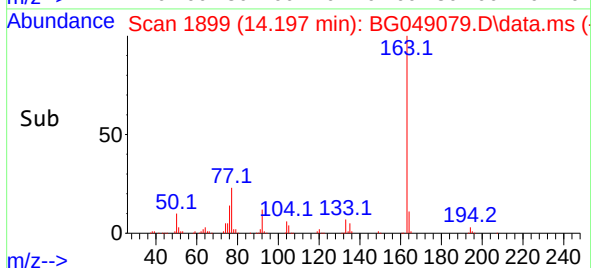
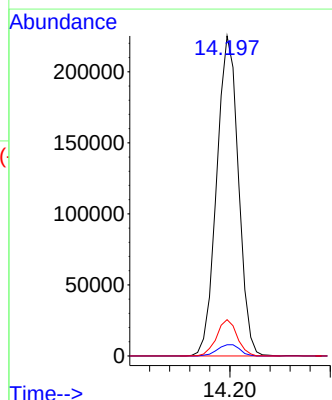
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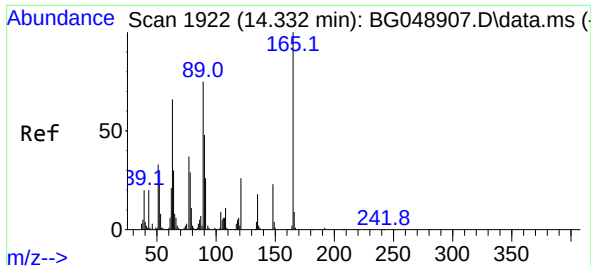


#50
Dimethylphthalate
Concen: 43.540 ng
RT: 14.197 min Scan# 1899
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39



Tgt Ion:163 Resp: 338129
Ion Ratio Lower Upper
163 100
194 3.5 3.0 4.6
164 11.3 8.6 12.8





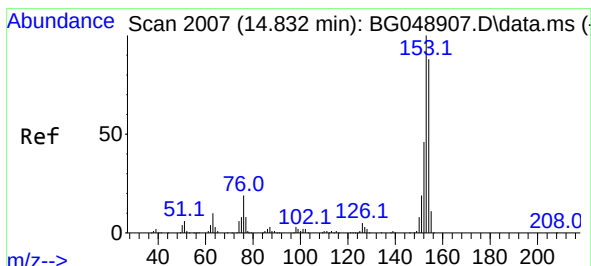
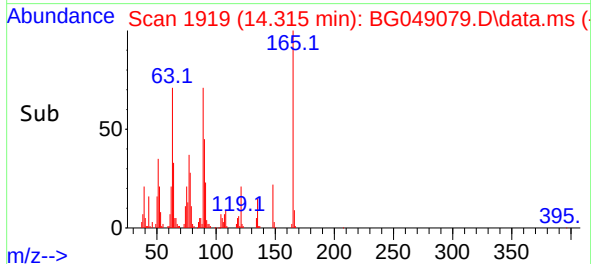
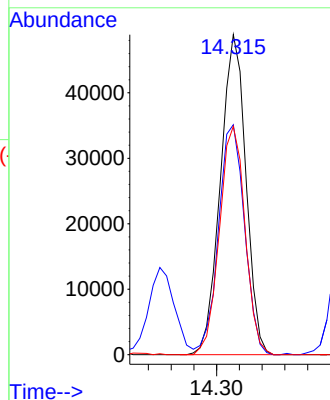
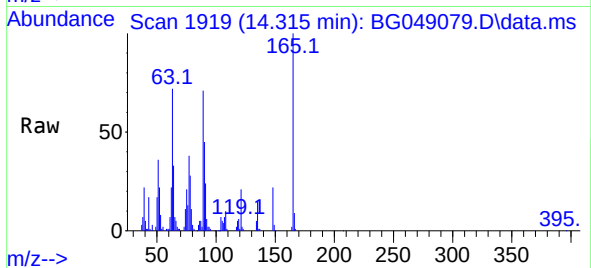
#51
2,6-Dinitrotoluene
Concen: 48.060 ng
RT: 14.315 min Scan# 1919
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion:165 Resp: 76008
Ion Ratio Lower Upper
165 100
63 71.9 63.3 94.9
89 71.4 63.4 95.0

Instrument :
BNA_G
ClientSampleId :
PB137320BS

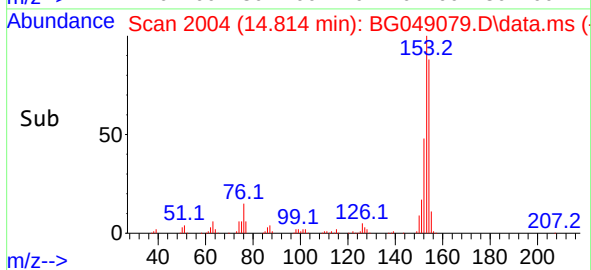
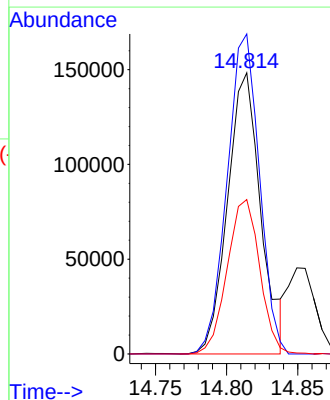
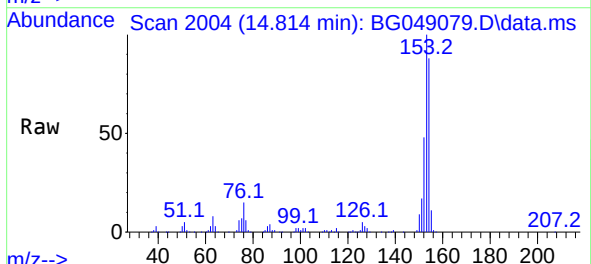
Manual Integrations
APPROVED

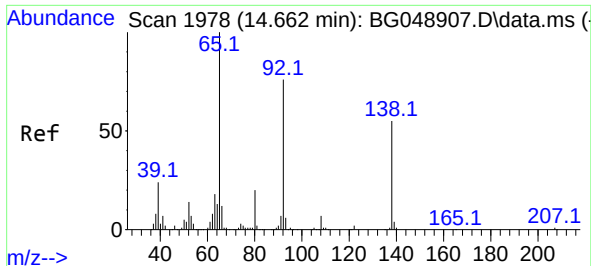
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#52
Acenaphthene
Concen: 38.245 ng
RT: 14.814 min Scan# 2004
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

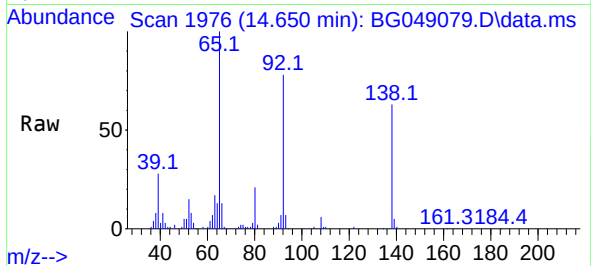
Tgt Ion:154 Resp: 241110
Ion Ratio Lower Upper
154 100
153 113.9 87.0 130.4
152 54.9 40.1 60.1





#53
3-Nitroaniline
Concen: 34.787 ng
RT: 14.650 min Scan# 1976
Delta R.T. -0.003 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

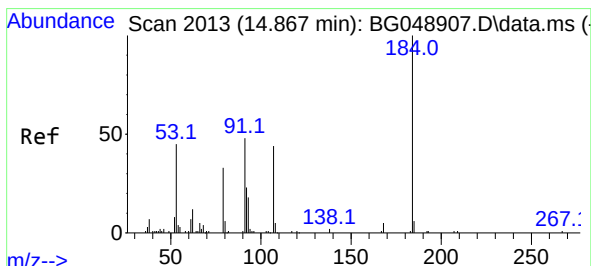
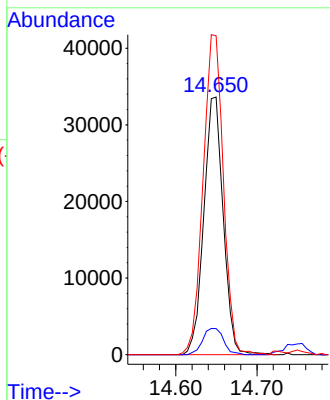
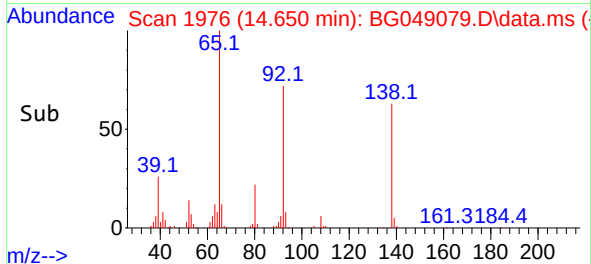
Instrument :
BNA_G
ClientSampleId :
PB137320BS



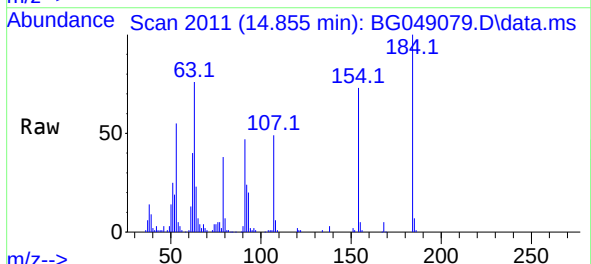
Tgt Ion:138 Resp: 55701
Ion Ratio Lower Upper
138 100
108 10.1 8.3 12.5
92 123.8 96.4 144.6

Manual Integrations
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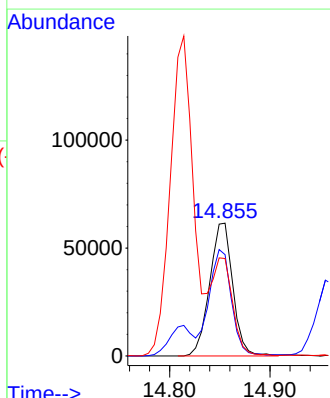
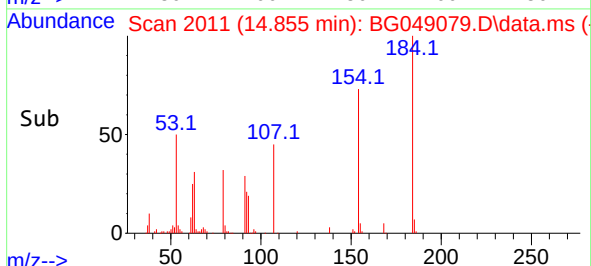
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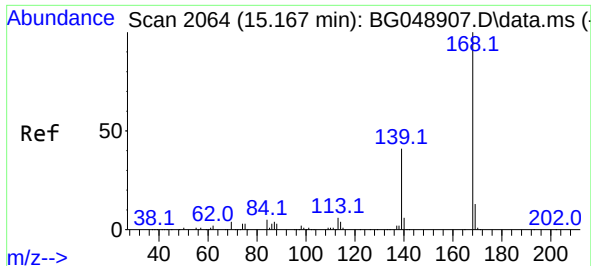


#54
2,4-Dinitrophenol
Concen: 134.580 ng
RT: 14.855 min Scan# 2011
Delta R.T. 0.003 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39



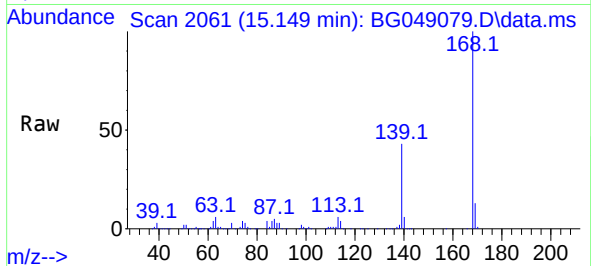
Tgt Ion:184 Resp: 98591
Ion Ratio Lower Upper
184 100
63 76.2 68.3 102.5
154 73.3 62.6 93.8





#55
Dibenzofuran
Concen: 39.472 ng
RT: 15.149 min Scan# 2061
Delta R.T. -0.003 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

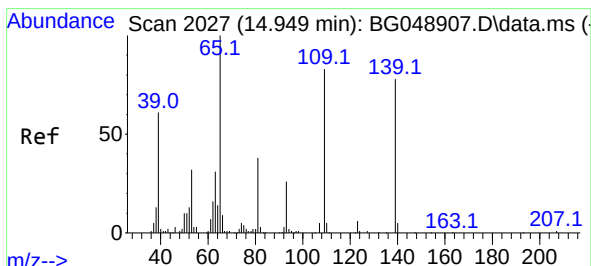
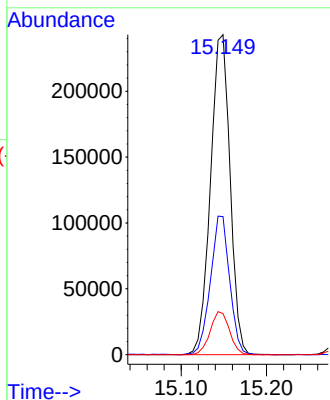
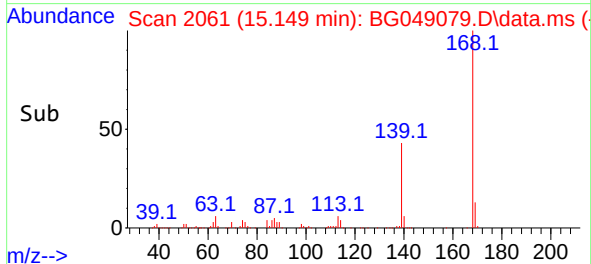
Instrument :
BNA_G
ClientSampleId :
PB137320BS



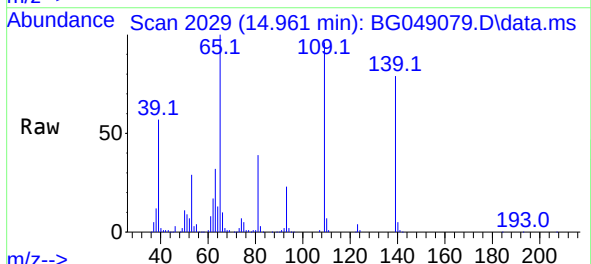
Tgt Ion:168 Resp: 386816
Ion Ratio Lower Upper
168 100
139 43.1 33.4 50.2
169 12.8 12.3 18.5

Manual Integrations
APPROVED

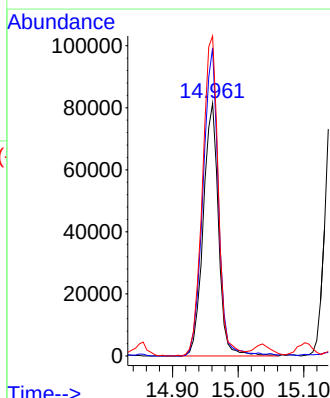
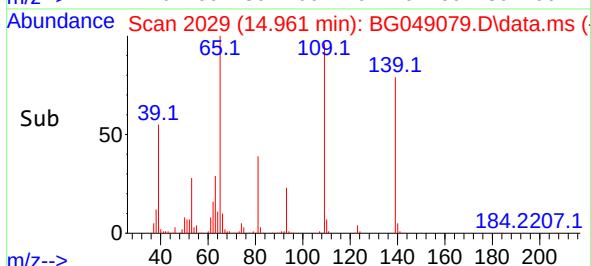
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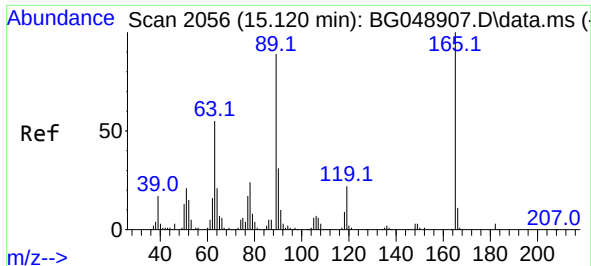


#56
4-Nitrophenol
Concen: 101.225 ng
RT: 14.961 min Scan# 2029
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39



Tgt Ion:139 Resp: 132138
Ion Ratio Lower Upper
139 100
109 121.9 116.3 156.3
65 126.6 105.0 145.0



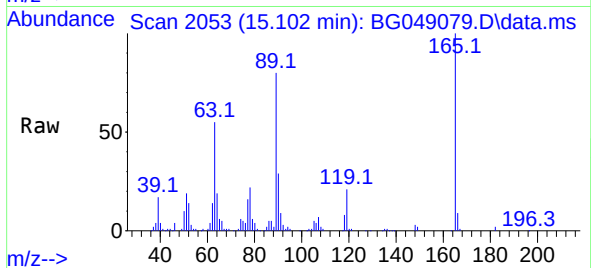


#57
2,4-Dinitrotoluene
Concen: 56.666 ng
RT: 15.102 min Scan# 2053
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

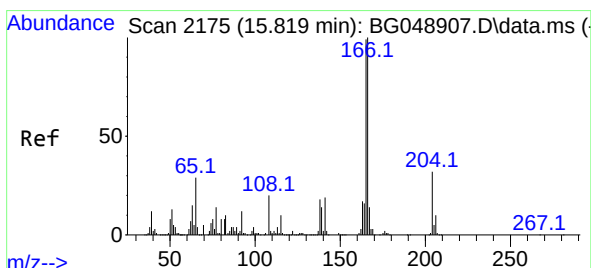
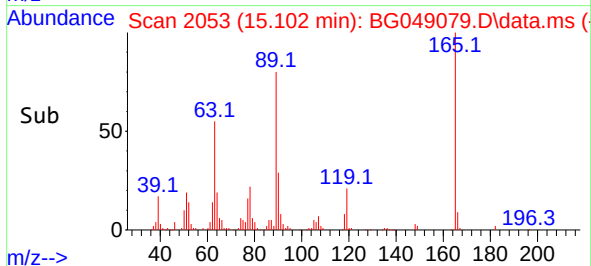
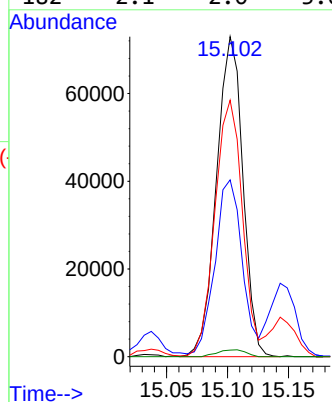
Instrument :
BNA_G
ClientSampled :
PB137320BS

Manual Integrations
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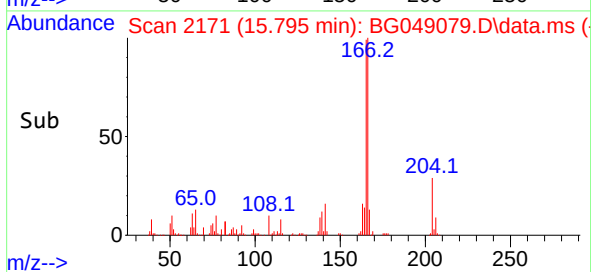
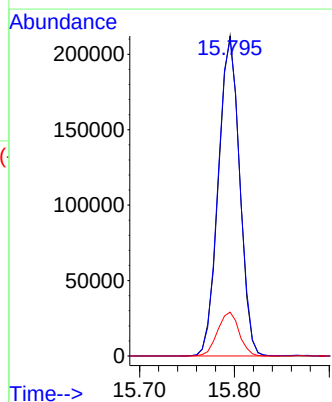
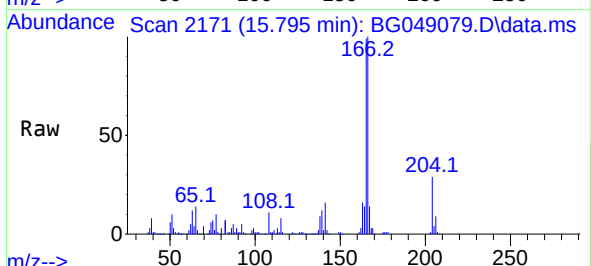


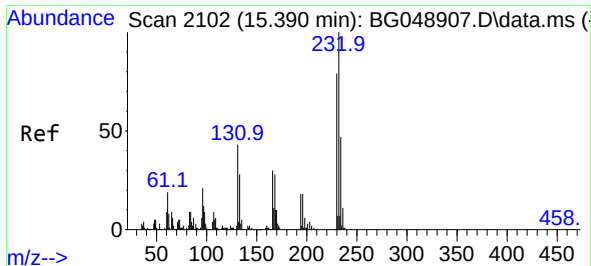
Tgt Ion:165 Resp: 110080
Ion Ratio Lower Upper
165 100
63 55.2 48.0 72.0
89 80.2 65.4 98.0
182 2.1 2.0 3.0



#58
Fluorene
Concen: 41.054 ng
RT: 15.795 min Scan# 2171
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion:166 Resp: 328982
Ion Ratio Lower Upper
166 100
165 98.9 77.7 116.5
167 13.7 10.8 16.2





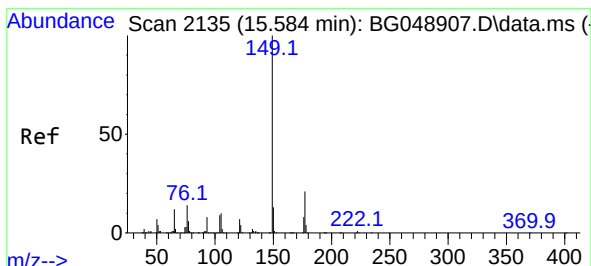
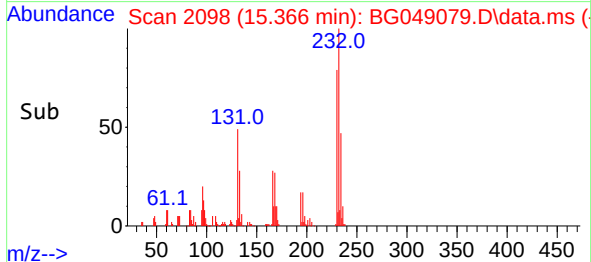
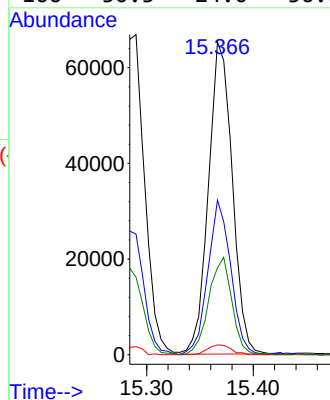
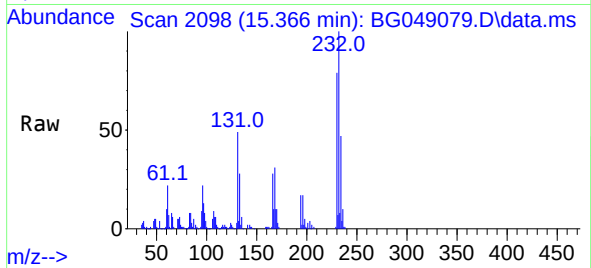
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.696 ng
RT: 15.366 min Scan# 2098
Delta R.T. -0.015 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion:232 Resp: 101313
Ion Ratio Lower Upper
232 100
131 47.6 37.2 55.8
130 3.1 2.8 4.2
166 30.3 24.0 36.0

Instrument :
BNA_G
ClientSampleId :
PB137320BS

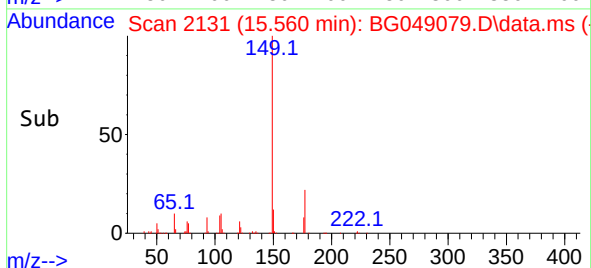
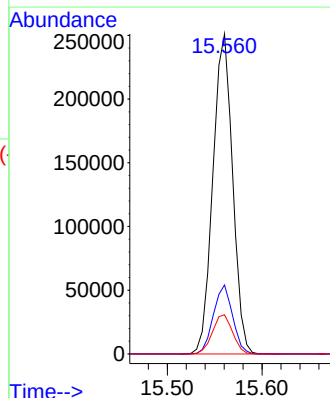
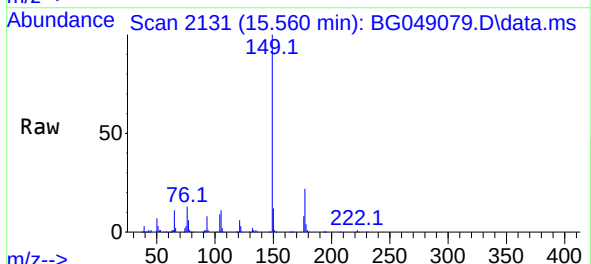
Manual Integrations
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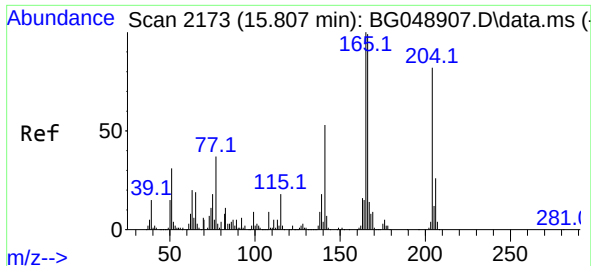
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#60
Diethylphthalate
Concen: 43.150 ng
RT: 15.560 min Scan# 2131
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion:149 Resp: 362935
Ion Ratio Lower Upper
149 100
177 21.6 19.0 28.6
150 12.3 10.2 15.4





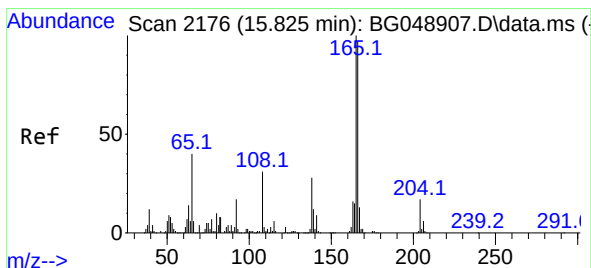
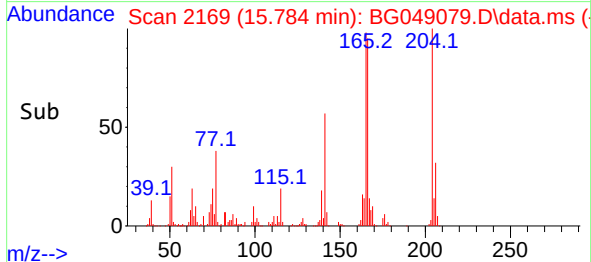
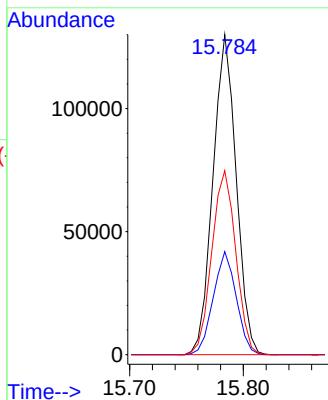
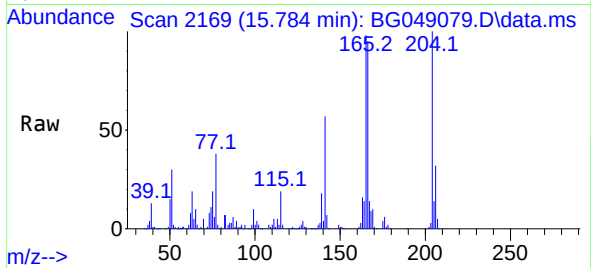
#61
4-Chlorophenyl-phenylether
Concen: 44.052 ng
RT: 15.784 min Scan# 2169
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Instrument :
BNA_G
ClientSampleId :
PB137320BS

Tgt Ion:204 Resp: 184586
Ion Ratio Lower Upper
204 100
206 32.2 24.6 37.0
141 57.5 47.8 71.8

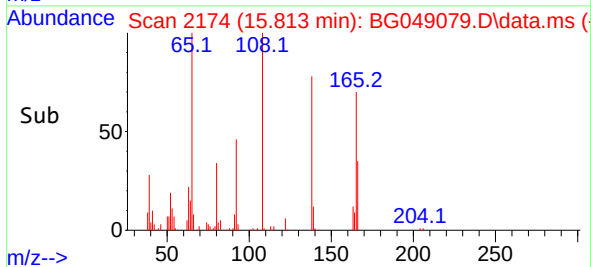
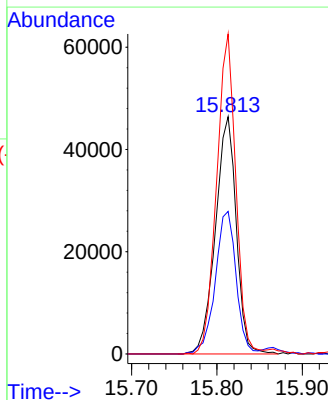
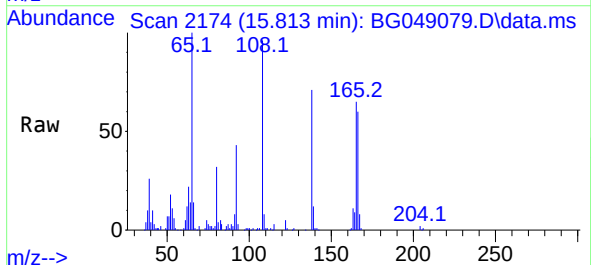
Manual Integrations
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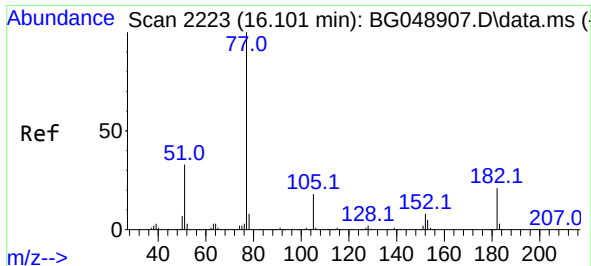
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#62
4-Nitroaniline
Concen: 48.763 ng
RT: 15.813 min Scan# 2174
Delta R.T. -0.003 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

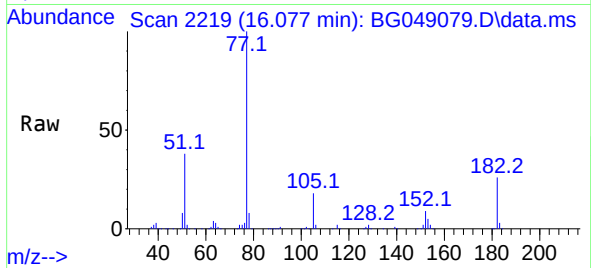
Tgt Ion:138 Resp: 78963
Ion Ratio Lower Upper
138 100
92 60.1 32.3 72.3
108 134.9 132.4 172.4





#63
Azobenzene
Concen: 36.032 ng
RT: 16.077 min Scan# 2219
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

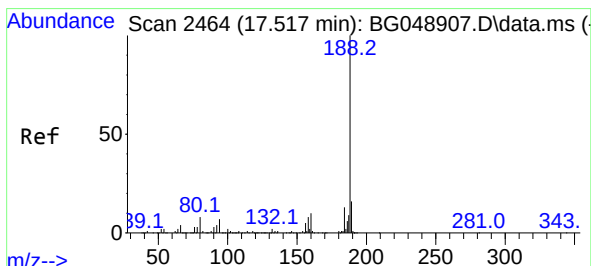
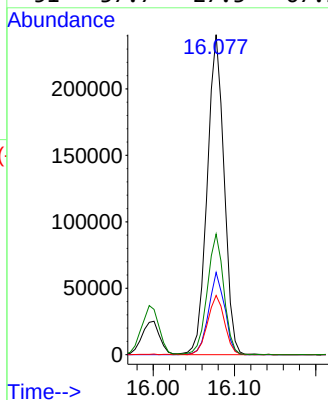
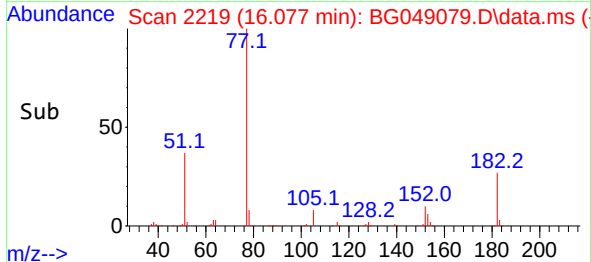
Instrument :
BNA_G
ClientSampleId :
PB137320BS



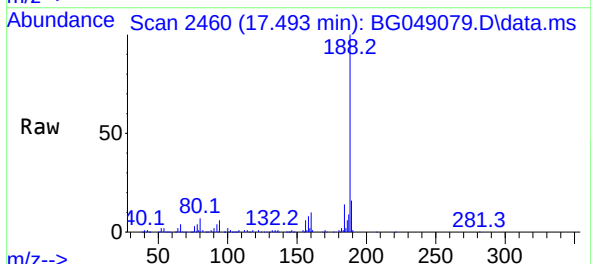
Tgt Ion: 77 Resp: 346771
Ion Ratio Lower Upper
77 100
182 25.7 7.9 47.9
105 18.5 0.0 37.9
51 37.7 27.3 67.3

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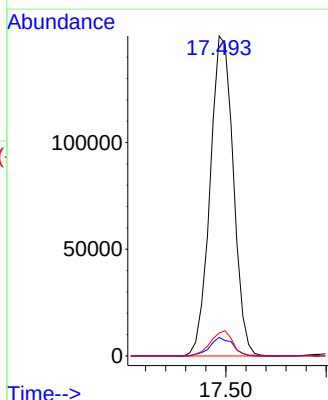
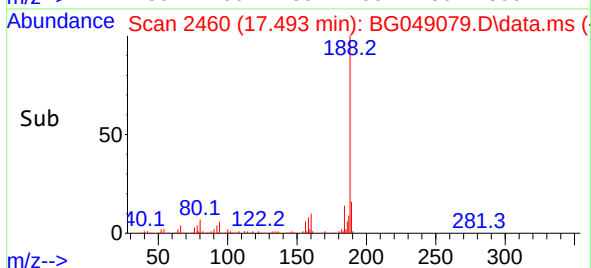
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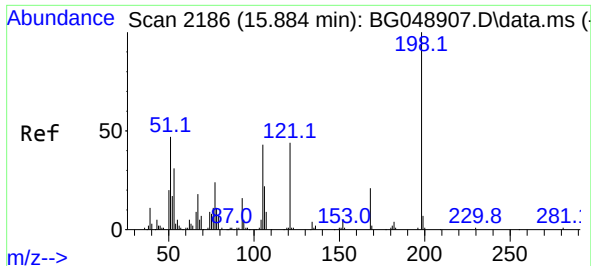


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.493 min Scan# 2460
Delta R.T. -0.015 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

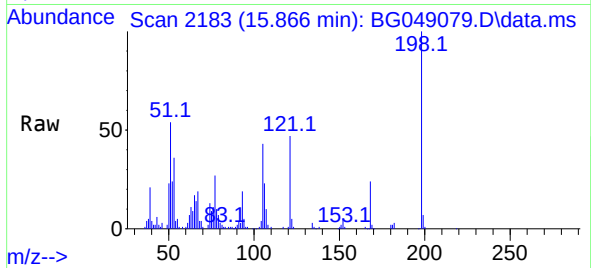


Tgt Ion: 188 Resp: 240810
Ion Ratio Lower Upper
188 100
94 5.8 5.4 8.0
80 7.1 3.7 5.5#

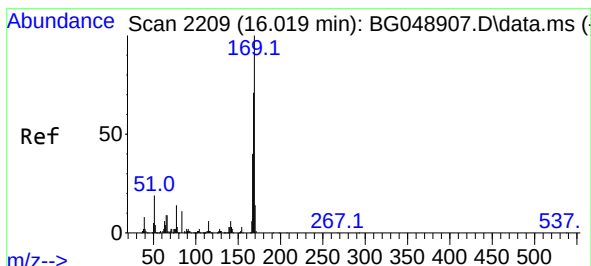
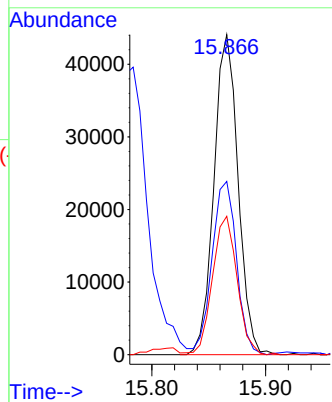
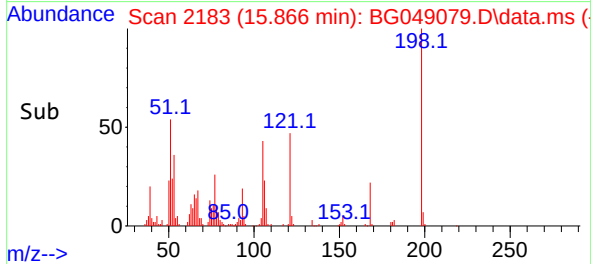




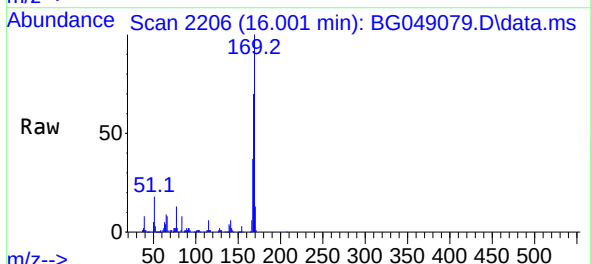
#65
4,6-Dinitro-2-methylphenol
Concen: 56.966 ng
RT: 15.866 min Scan# 2183
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39



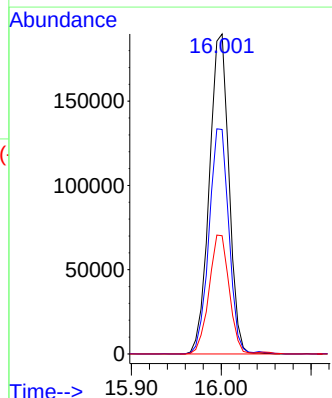
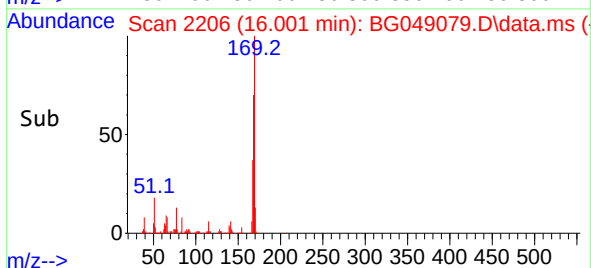
Tgt Ion:198 Resp: 65051
Ion Ratio Lower Upper
198 100
51 54.2 29.4 69.4
105 43.2 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 38.377 ng
RT: 16.001 min Scan# 2206
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39



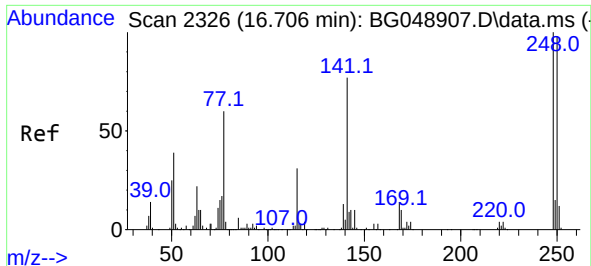
Tgt Ion:169 Resp: 288002
Ion Ratio Lower Upper
169 100
168 70.1 56.3 84.5
167 36.9 28.4 42.6



Instrument :
BNA_G
ClientSampleId :
PB137320BS

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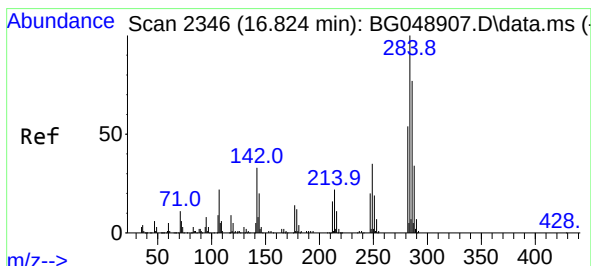
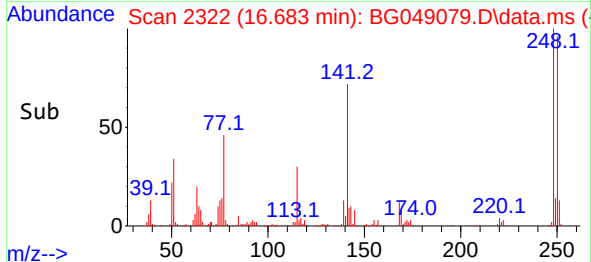
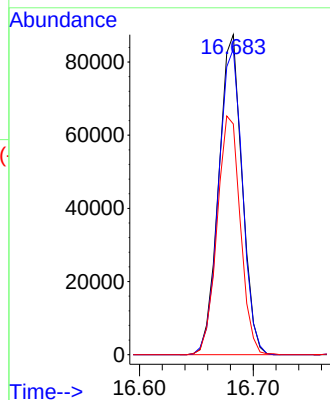
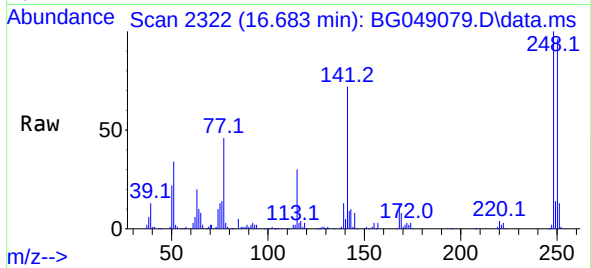
#67
4-Bromophenyl-phenylether
Concen: 41.538 ng
RT: 16.683 min Scan# 2322
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Instrument :
BNA_G
ClientSampled :
PB137320BS

Tgt Ion:248 Resp: 124897
Ion Ratio Lower Upper
248 100
250 95.6 76.1 114.1
141 72.1 65.4 98.2

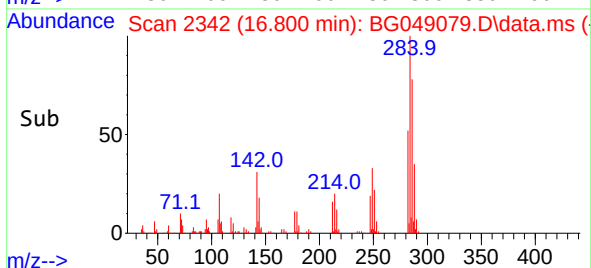
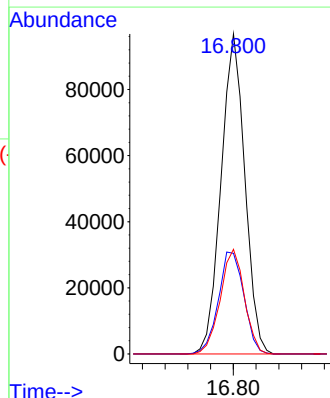
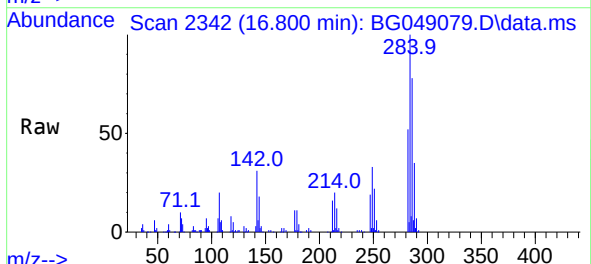
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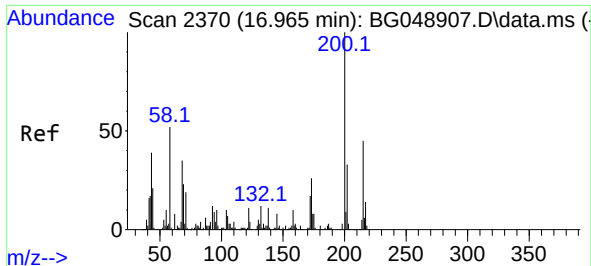
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#68
Hexachlorobenzene
Concen: 43.108 ng
RT: 16.800 min Scan# 2342
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

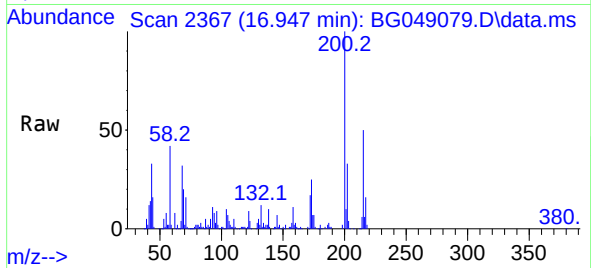
Tgt Ion:284 Resp: 140486
Ion Ratio Lower Upper
284 100
142 31.4 27.0 40.6
249 32.7 28.2 42.2





#69
Atrazine
Concen: 52.627 ng
RT: 16.947 min Scan# 2367
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

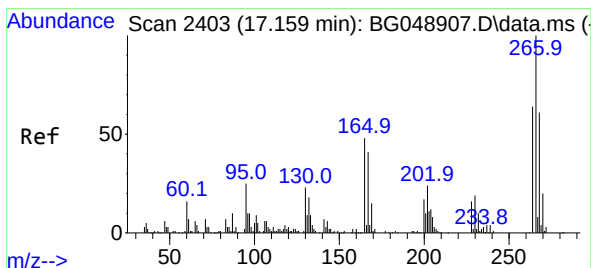
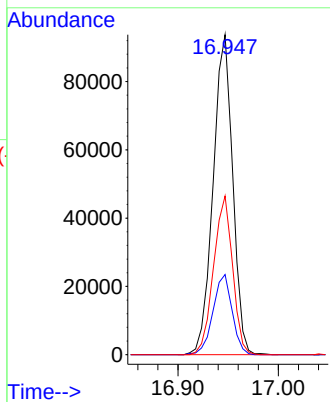
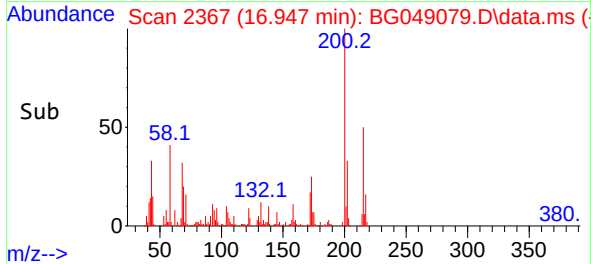
Instrument :
BNA_G
ClientSampled :
PB137320BS



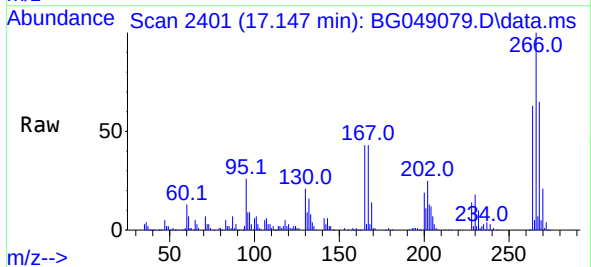
Tgt Ion:200 Resp: 126770
Ion Ratio Lower Upper
200 100
173 25.1 3.7 43.7
215 49.6 26.9 66.9

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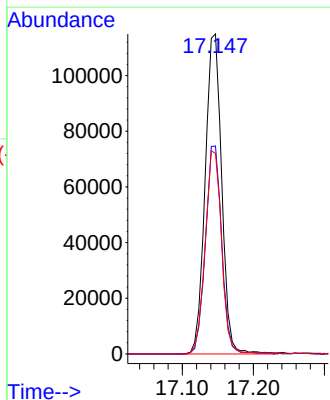
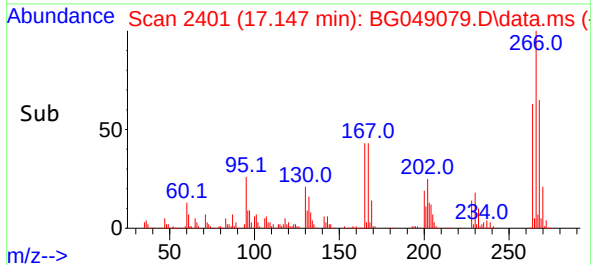
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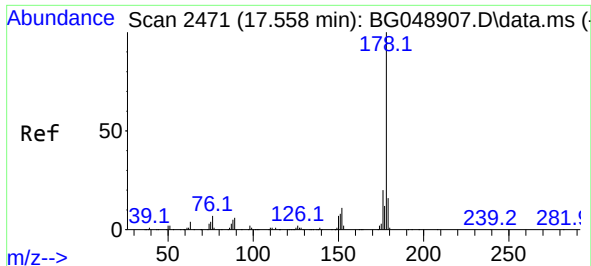


#70
Pentachlorophenol
Concen: 95.091 ng
RT: 17.147 min Scan# 2401
Delta R.T. -0.003 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39



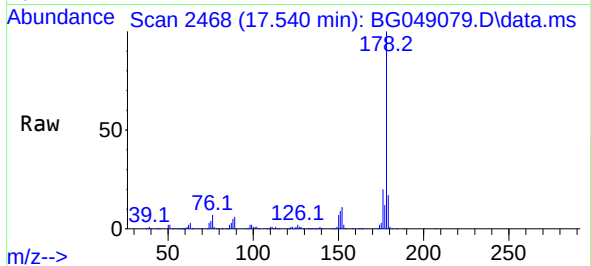
Tgt Ion:266 Resp: 186240
Ion Ratio Lower Upper
266 100
268 65.0 49.0 73.4
264 62.6 49.0 73.6





#71
Phenanthrene
Concen: 40.190 ng
RT: 17.540 min Scan# 2468
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

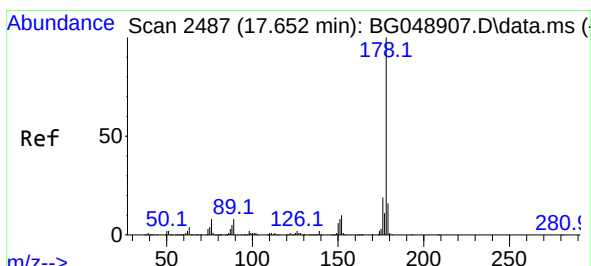
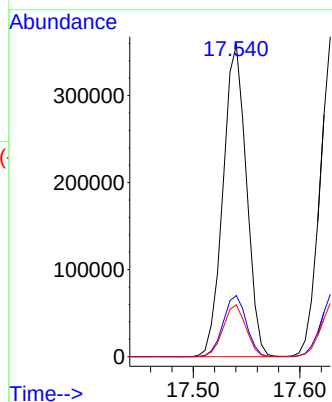
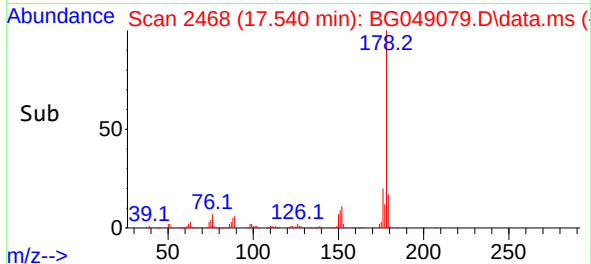
Instrument :
BNA_G
ClientSampleId :
PB137320BS



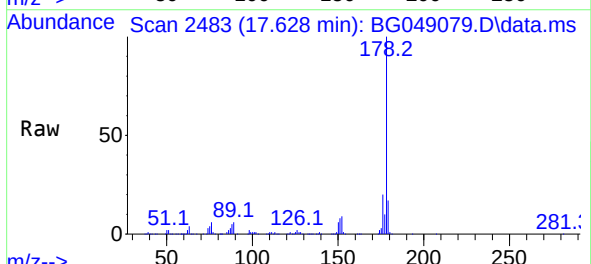
Tgt Ion:178 Resp: 544563
Ion Ratio Lower Upper
178 100
176 19.6 16.0 24.0
179 16.6 14.2 21.4

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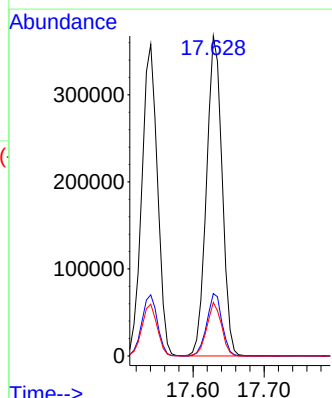
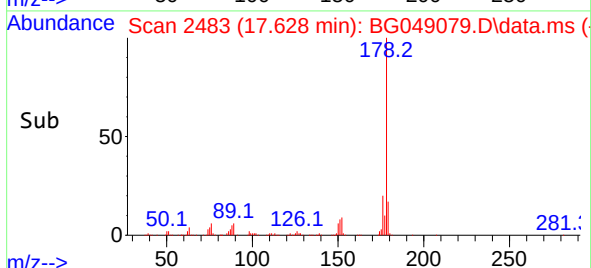
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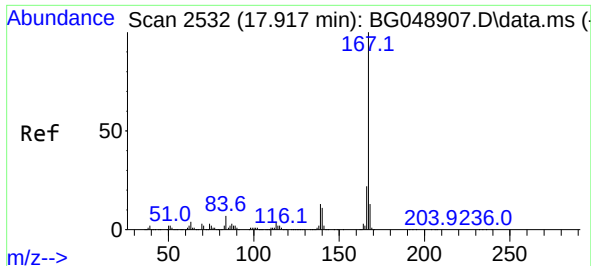


#72
Anthracene
Concen: 41.201 ng
RT: 17.628 min Scan# 2483
Delta R.T. -0.015 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39



Tgt Ion:178 Resp: 560979
Ion Ratio Lower Upper
178 100
176 19.5 14.6 21.8
179 16.7 13.4 20.0





#73
 Carbazole
 Concen: 39.962 ng
 RT: 17.899 min Scan# 2529
 Delta R.T. -0.009 min
 Lab File: BG049079.D
 Acq: 24 Jun 2021 14:39

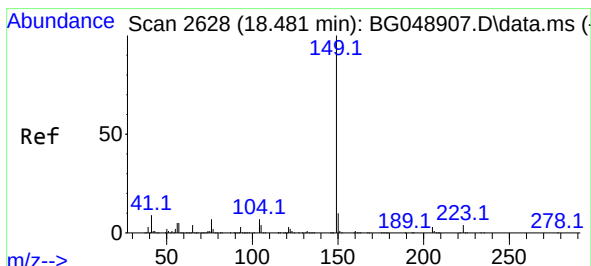
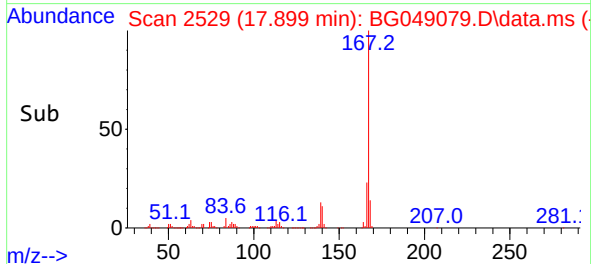
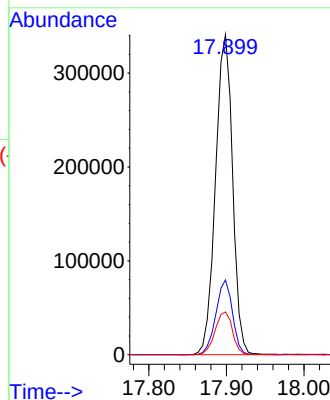
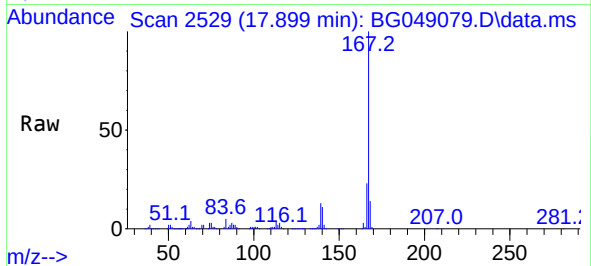
Tgt Ion:167 Resp: 521549

Ion	Ratio	Lower	Upper
167	100		
166	23.4	17.4	26.2
139	13.4	10.7	16.1

Instrument :
 BNA_G
 ClientSampleId :
 PB137320BS

Manual Integrations
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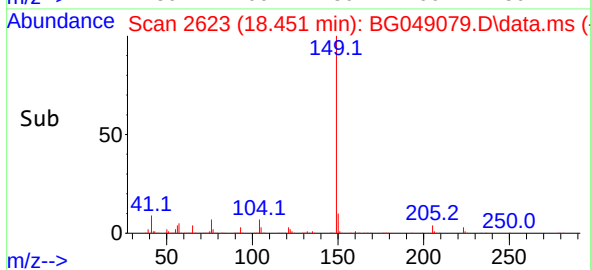
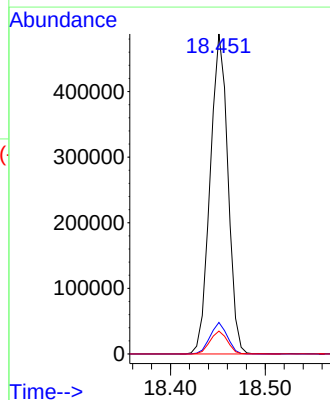
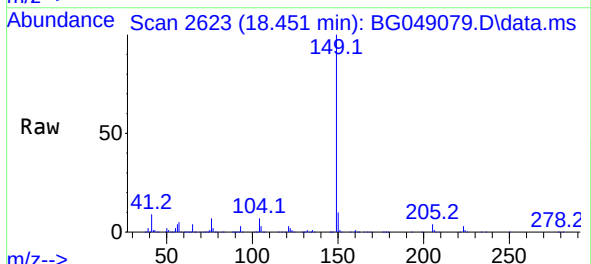
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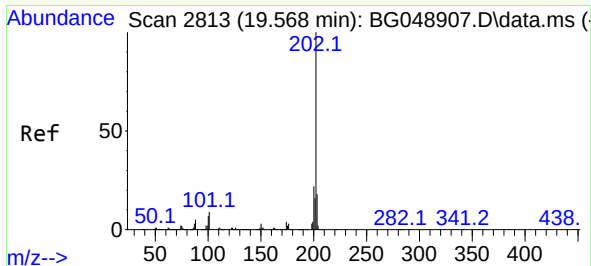


#74
 Di-n-butylphthalate
 Concen: 43.331 ng
 RT: 18.451 min Scan# 2623
 Delta R.T. -0.015 min
 Lab File: BG049079.D
 Acq: 24 Jun 2021 14:39

Tgt Ion:149 Resp: 634286

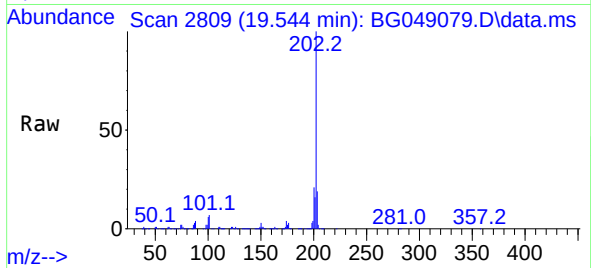
Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.5	11.3
104	7.2	6.6	10.0





#75
Fluoranthene
Concen: 43.182 ng
RT: 19.544 min Scan# 2809
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

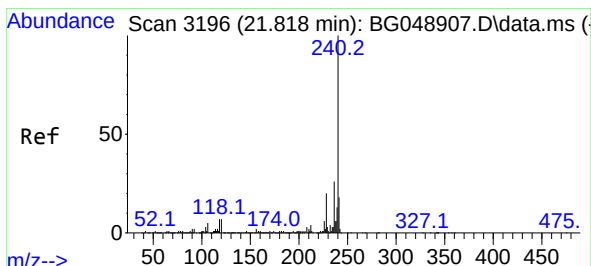
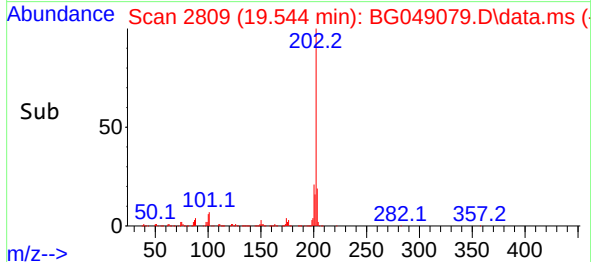
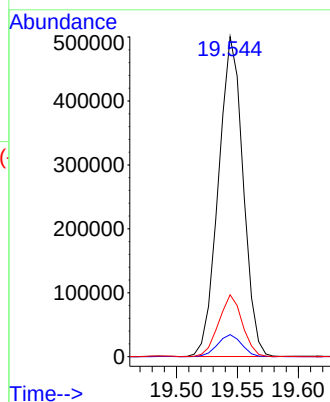
Instrument :
BNA_G
ClientSampleId :
PB137320BS



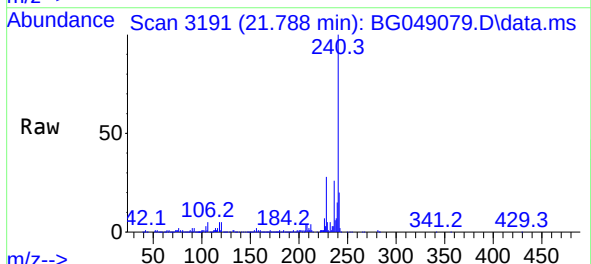
Tgt Ion:202 Resp: 705579
Ion Ratio Lower Upper
202 100
101 6.9 0.0 24.7
203 19.4 0.0 38.5

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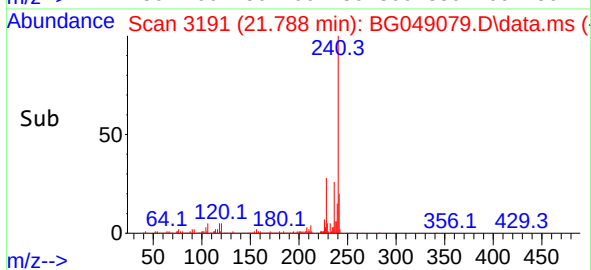
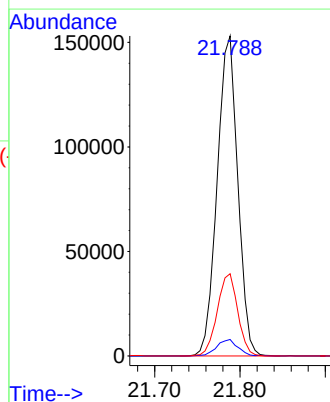
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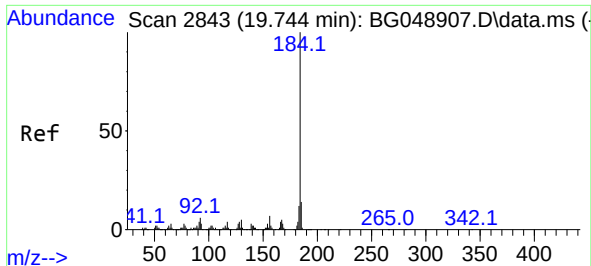


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.788 min Scan# 3191
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39



Tgt Ion:240 Resp: 256772
Ion Ratio Lower Upper
240 100
120 5.1 4.2 6.2
236 25.7 21.8 32.6





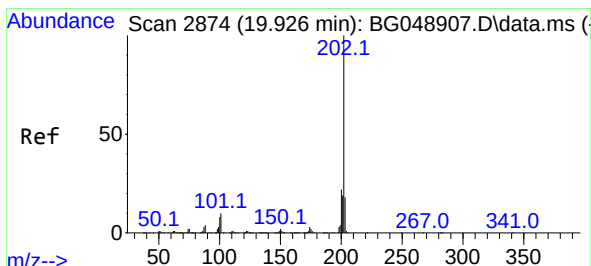
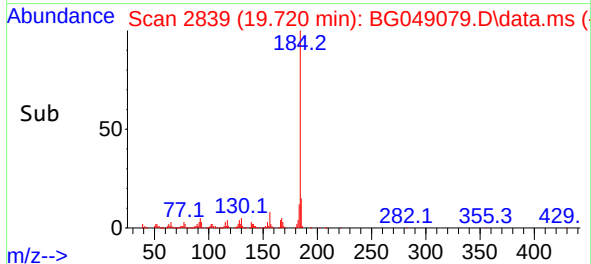
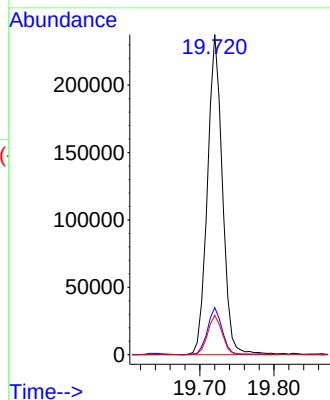
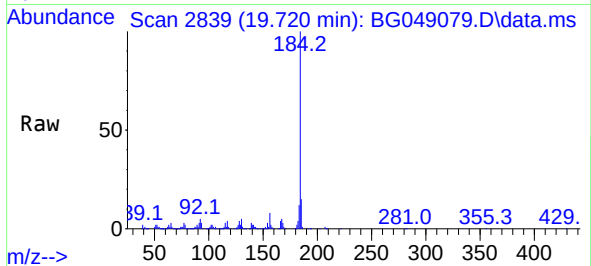
#77
Benzidine
Concen: 64.324 ng
RT: 19.720 min Scan# 2839
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion:184 Resp: 332728
Ion Ratio Lower Upper
184 100
185 14.7 10.7 16.1
183 12.3 9.4 14.0

Instrument :
BNA_G
ClientSampleId :
PB137320BS

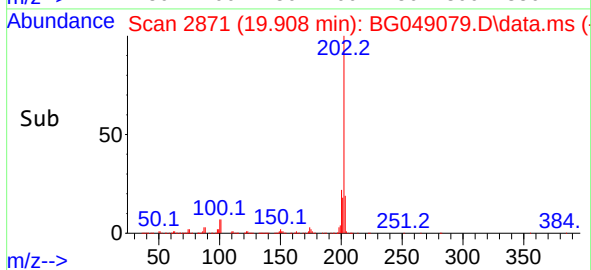
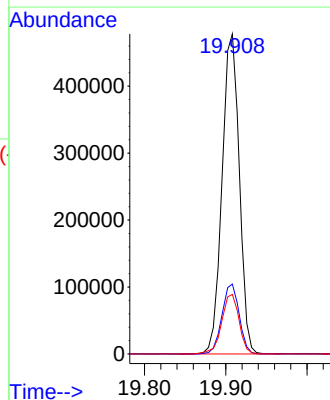
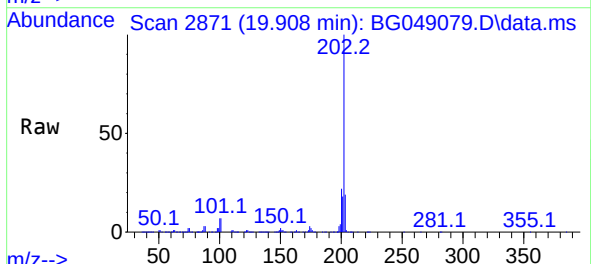
Manual Integrations
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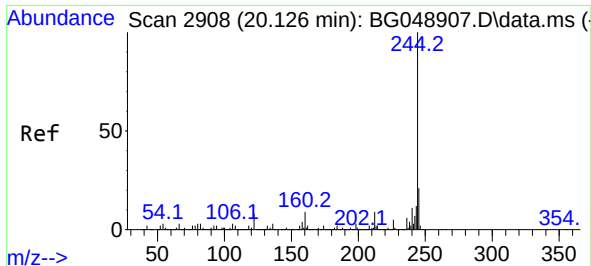
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#78
Pyrene
Concen: 37.827 ng
RT: 19.908 min Scan# 2871
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion:202 Resp: 704983
Ion Ratio Lower Upper
202 100
200 21.9 15.8 23.8
203 18.6 14.6 21.8





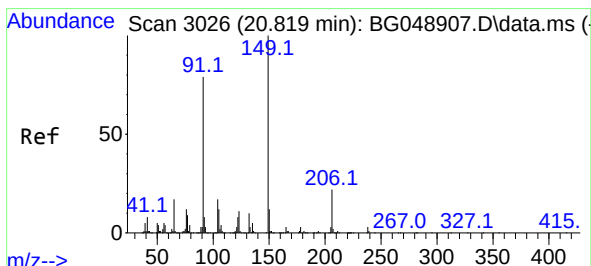
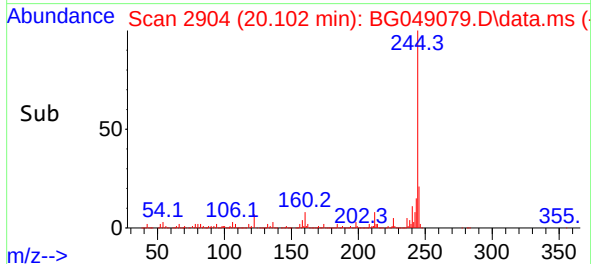
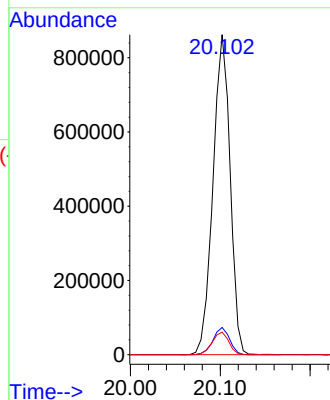
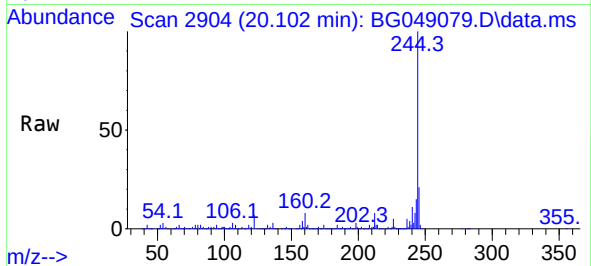
#79
Terphenyl-d14
Concen: 81.446 ng
RT: 20.102 min Scan# 2904
Delta R.T. -0.009 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion:244 Resp: 1141903
Ion Ratio Lower Upper
244 100
212 8.5 6.9 10.3
122 7.0 5.0 7.6

Instrument :
BNA_G
ClientSampleId :
PB137320BS

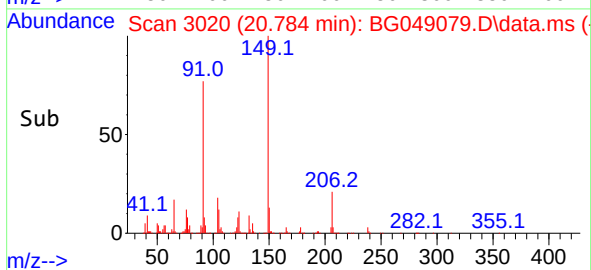
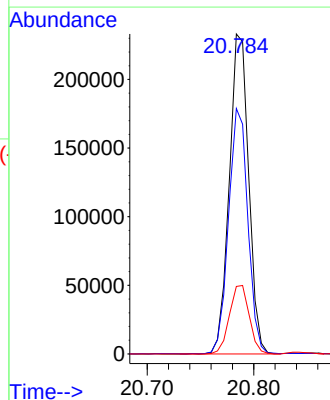
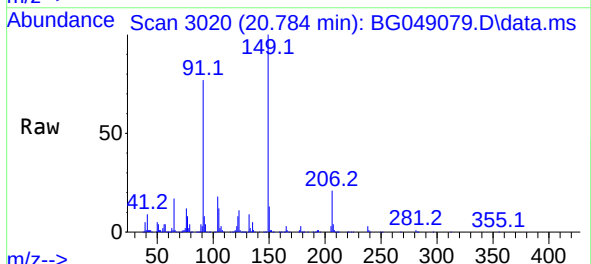
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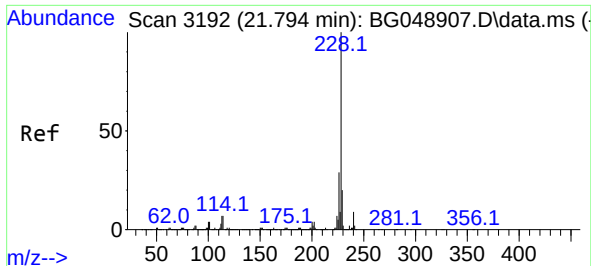
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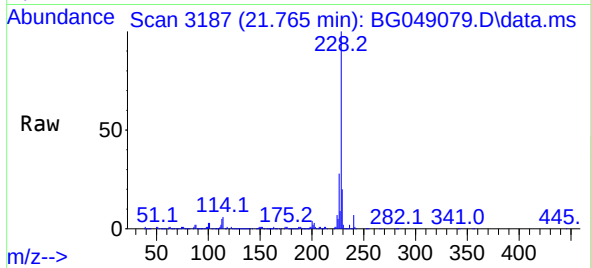
#80
Butylbenzylphthalate
Concen: 41.942 ng
RT: 20.784 min Scan# 3020
Delta R.T. -0.015 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion:149 Resp: 294922
Ion Ratio Lower Upper
149 100
91 76.7 63.4 95.2
206 21.1 18.4 27.6





#81
Benzo(a)anthracene
Concen: 39.827 ng
RT: 21.765 min Scan# 3187
Delta R.T. -0.015 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

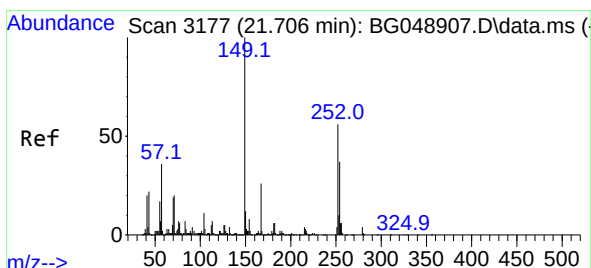
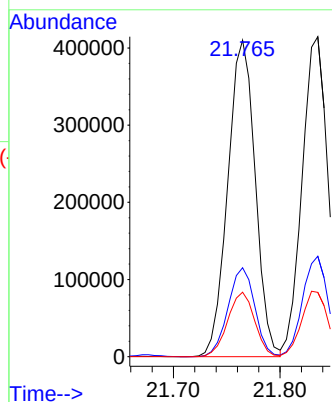


Tgt Ion:228 Resp: 734266
Ion Ratio Lower Upper
228 100
226 28.1 22.7 34.1
229 20.4 16.0 24.0

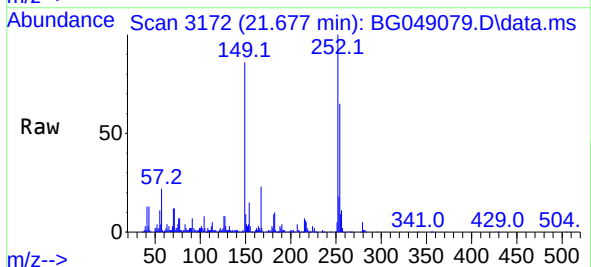
Instrument :
BNA_G
ClientSampleId :
PB137320BS

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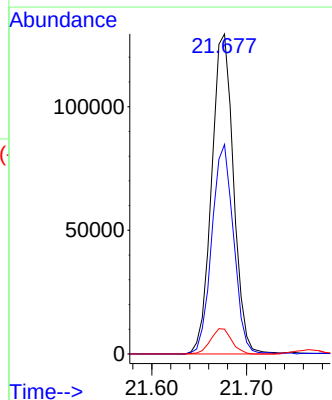
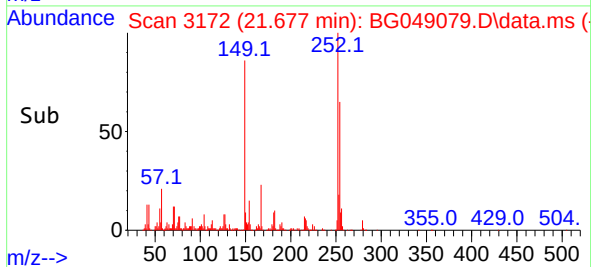
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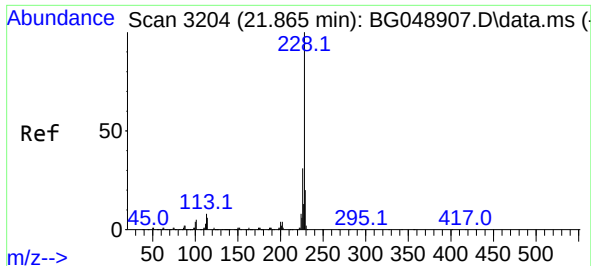


#82
3,3'-Dichlorobenzidine
Concen: 35.221 ng
RT: 21.677 min Scan# 3172
Delta R.T. -0.015 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

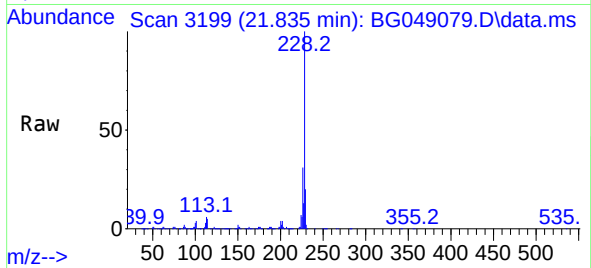


Tgt Ion:252 Resp: 207648
Ion Ratio Lower Upper
252 100
254 65.5 52.4 78.6
126 7.7 5.9 8.9

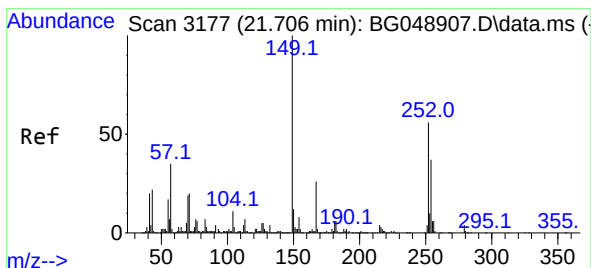
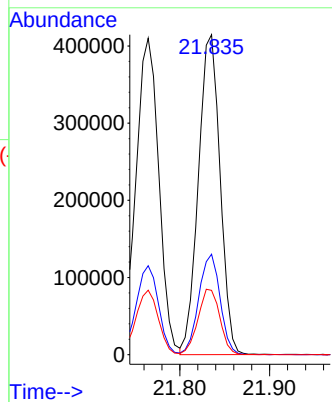
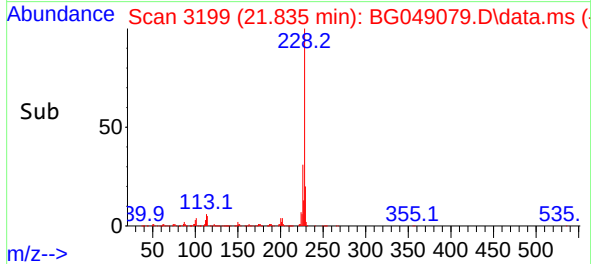




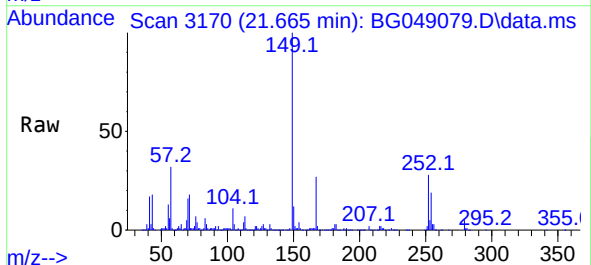
#83
Chrysene
Concen: 39.368 ng
RT: 21.835 min Scan# 3199
Delta R.T. -0.015 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39



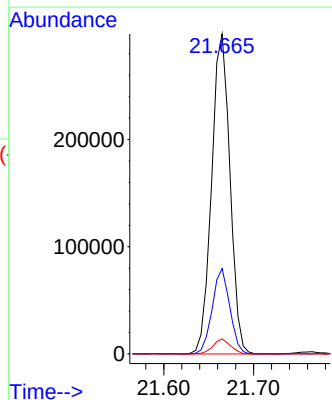
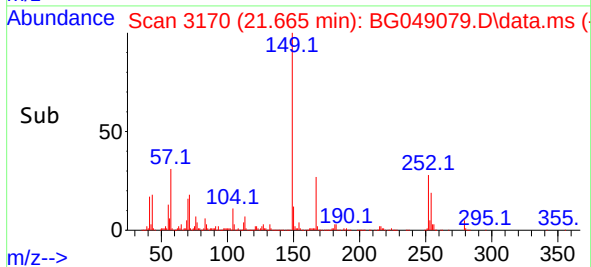
Tgt Ion:228 Resp: 695889
Ion Ratio Lower Upper
228 100
226 31.4 23.1 34.7
229 20.1 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 42.241 ng
RT: 21.665 min Scan# 3170
Delta R.T. -0.021 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39



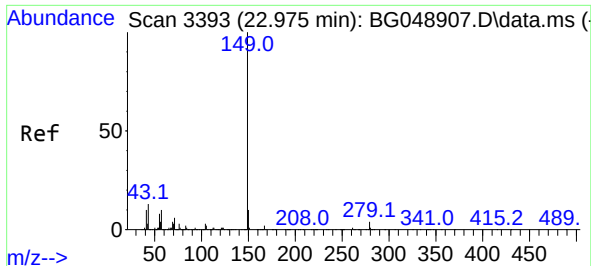
Tgt Ion:149 Resp: 423380
Ion Ratio Lower Upper
149 100
167 26.7 22.3 33.5
279 4.7 3.8 5.8



Instrument :
BNA_G
ClientSampleId :
PB137320BS

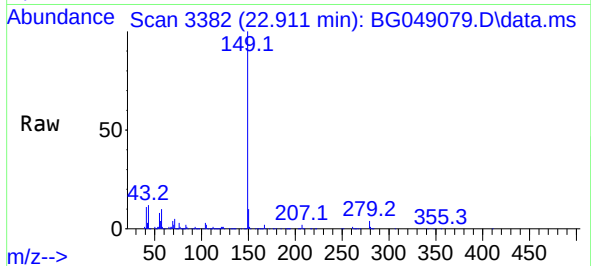
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#85
Di-n-octyl phthalate
Concen: 42.389 ng
RT: 22.911 min Scan# 3382
Delta R.T. -0.027 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

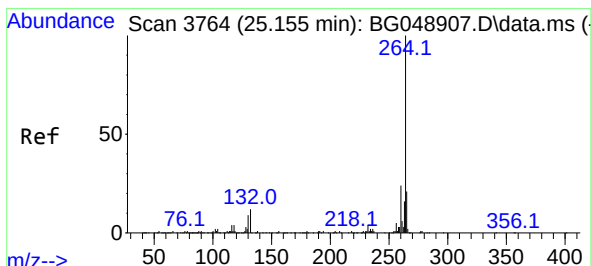
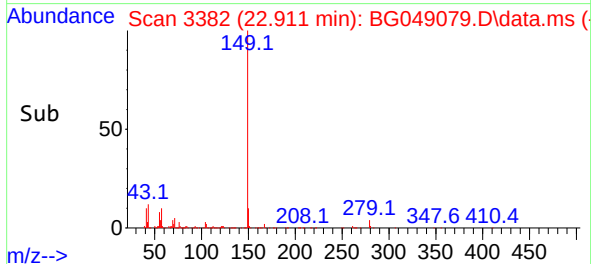
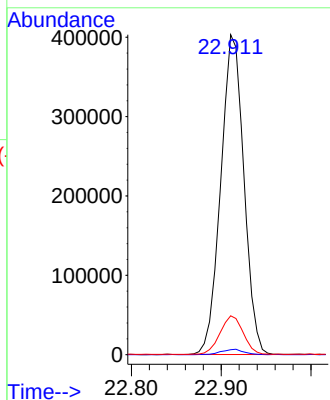
Instrument :
BNA_G
ClientSampleId :
PB137320BS



Tgt Ion:149 Resp: 720570
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.0 8.6 12.8

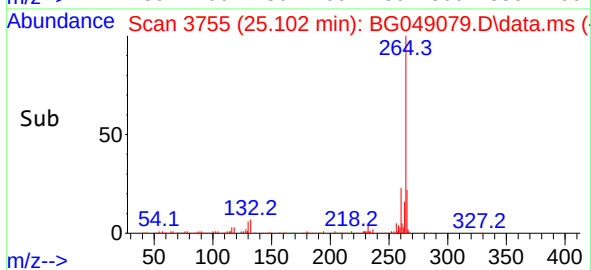
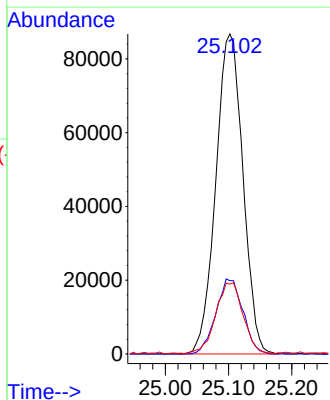
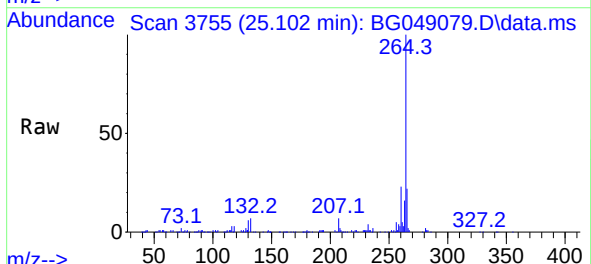
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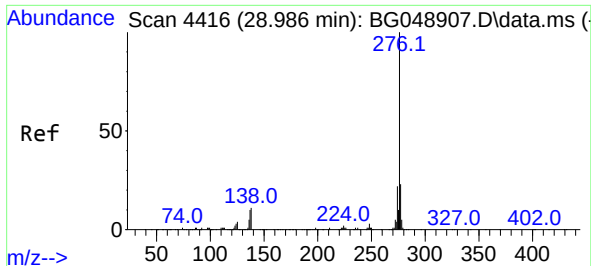
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#86
Perylene-d12
Concen: 20.000 ng
RT: 25.102 min Scan# 3755
Delta R.T. -0.027 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion:264 Resp: 258337
Ion Ratio Lower Upper
264 100
260 22.9 19.4 29.2
265 21.9 16.9 25.3





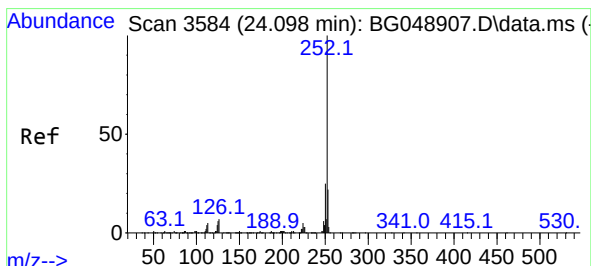
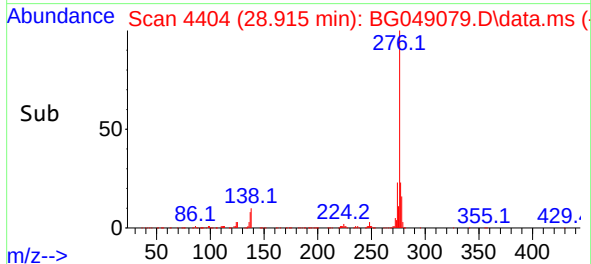
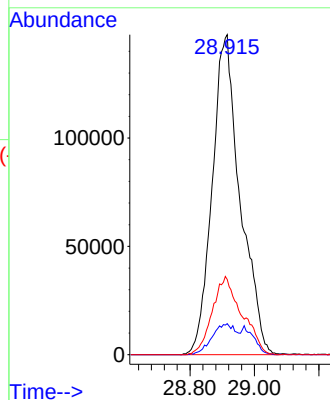
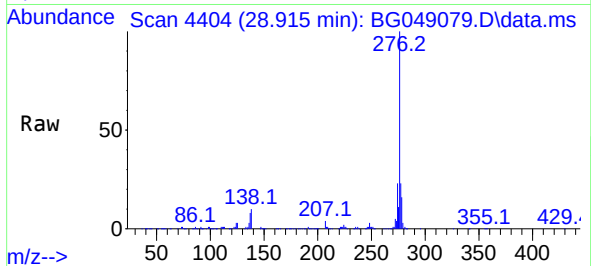
#87
Indeno(1,2,3-cd)pyrene
Concen: 45.894 ng
RT: 28.915 min Scan# 4404
Delta R.T. -0.039 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

Tgt Ion:276 Resp: 892282
Ion Ratio Lower Upper
276 100
138 8.6 5.1 7.7#
277 25.8 19.8 29.6

Instrument :
BNA_G
ClientSampleId :
PB137320BS

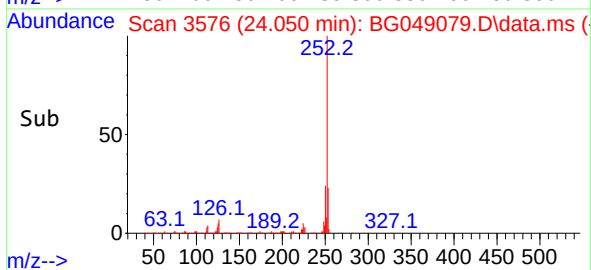
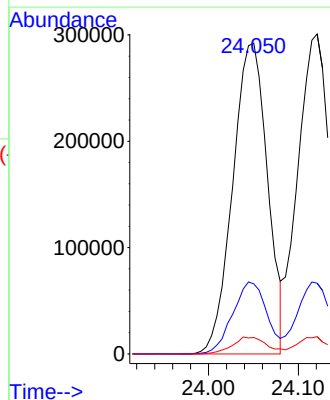
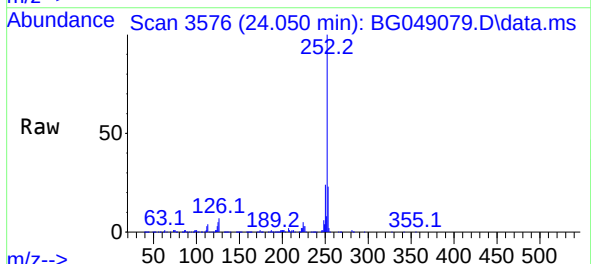
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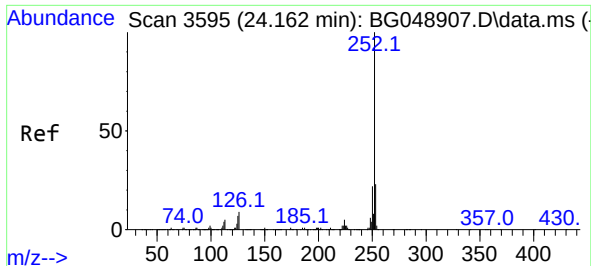
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#88
Benzo(b)fluoranthene
Concen: 42.677 ng
RT: 24.050 min Scan# 3576
Delta R.T. -0.021 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

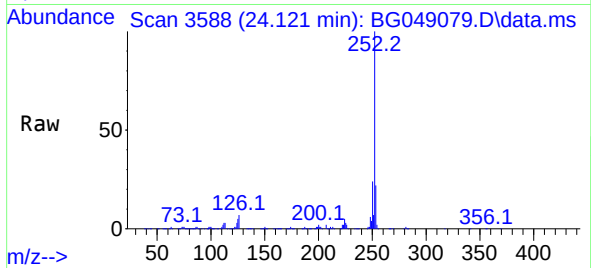
Tgt Ion:252 Resp: 785946
Ion Ratio Lower Upper
252 100
253 22.6 16.2 24.4
125 5.3 3.0 4.4#





#89
Benzo(k)fluoranthene
Concen: 42.944 ng
RT: 24.121 min Scan# 3588
Delta R.T. -0.021 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

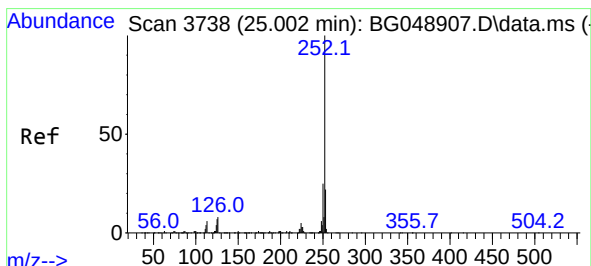
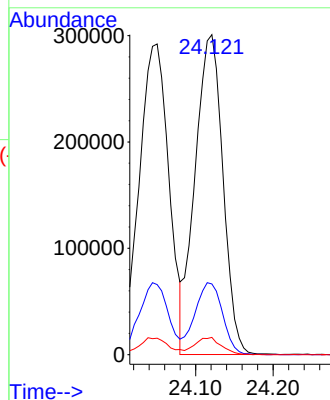
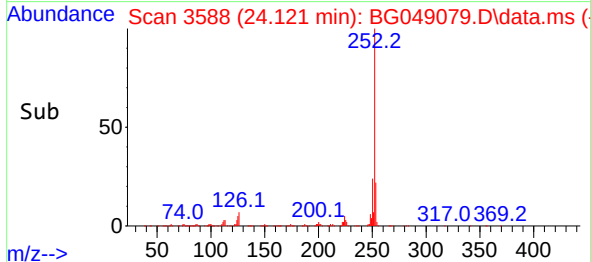
Instrument :
BNA_G
ClientSampleId :
PB137320BS



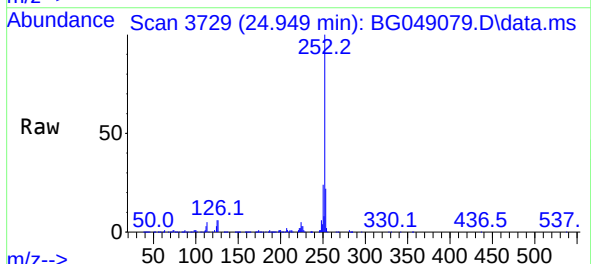
Tgt Ion:252 Resp: 750359
Ion Ratio Lower Upper
252 100
253 22.1 18.0 27.0
125 5.4 3.1 4.7#

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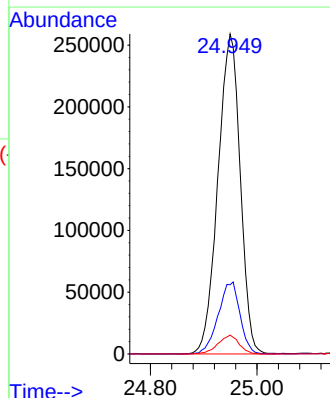
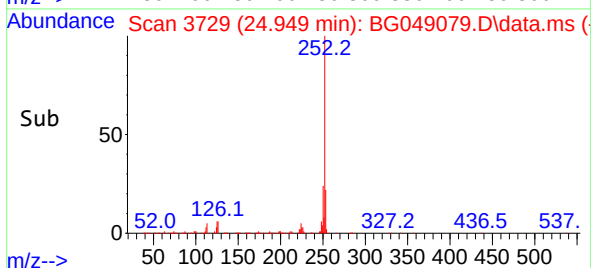
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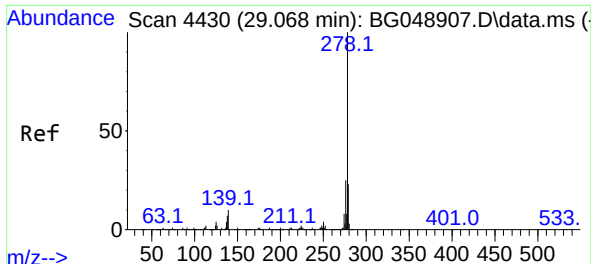


#90
Benzo(a)pyrene
Concen: 44.703 ng
RT: 24.949 min Scan# 3729
Delta R.T. -0.027 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39



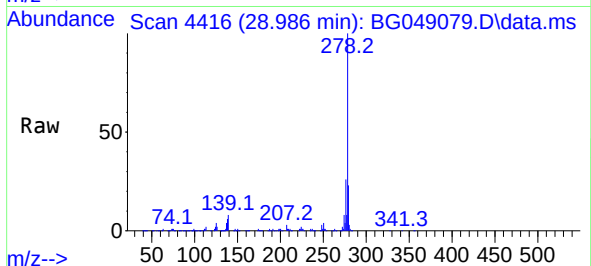
Tgt Ion:252 Resp: 751488
Ion Ratio Lower Upper
252 100
253 21.6 16.6 25.0
125 5.9 3.5 5.3#





#91
Dibenzo(a,h)anthracene
Concen: 46.041 ng
RT: 28.986 min Scan# 4416
Delta R.T. -0.033 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39

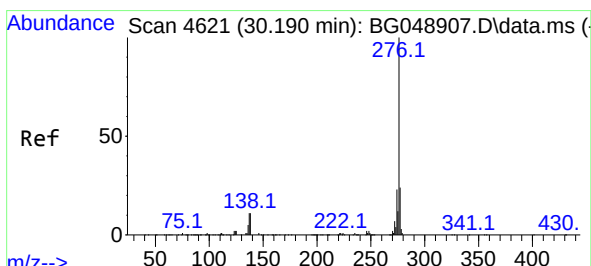
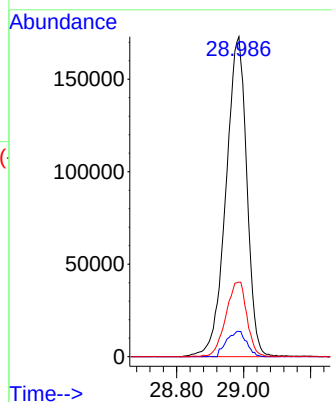
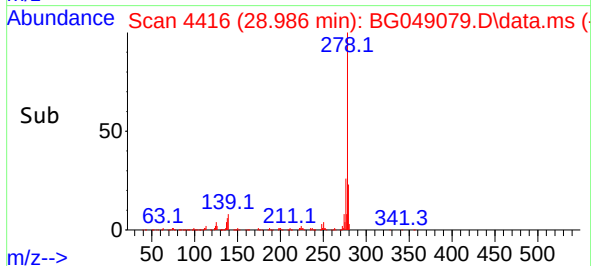
Instrument :
BNA_G
ClientSampled :
PB137320BS



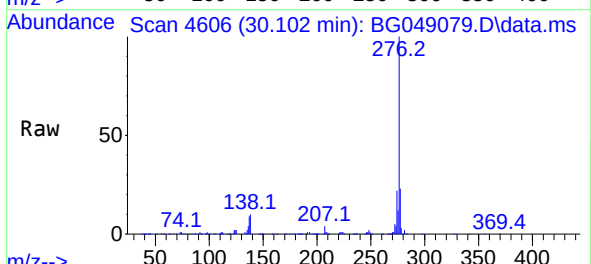
Tgt Ion:278 Resp: 748105
Ion Ratio Lower Upper
278 100
139 7.9 4.6 6.8#
279 23.3 17.9 26.9

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#92
Benzo(g,h,i)perylene
Concen: 45.441 ng
RT: 30.102 min Scan# 4606
Delta R.T. -0.039 min
Lab File: BG049079.D
Acq: 24 Jun 2021 14:39



Tgt Ion:276 Resp: 744545
Ion Ratio Lower Upper
276 100
277 23.1 18.4 27.6
138 10.2 7.0 10.6

