

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082321\
 Data File : BG049931.D
 Acq On : 23 Aug 2021 13:16
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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 8/24/2021 11:18:44 AM

Quant Time: Aug 23 16:13:36 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 23 16:13:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.986	152	26111	20.000	ng	0.00
21) Naphthalene-d8	10.812	136	117126	20.000	ng	# 0.00
39) Acenaphthene-d10	14.648	164	81687	20.000	ng	0.00
64) Phenanthrene-d10	17.403	188	175535	20.000	ng	# 0.00
76) Chrysene-d12	21.679	240	135563	20.000	ng	0.00
86) Perylene-d12	24.922	264	139943	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.536	112	107284	73.654	ng	0.00
7) Phenol-d6	7.158	99	163103	73.973	ng	0.00
23) Nitrobenzene-d5	9.161	82	173423	65.521	ng	0.00
42) 2,4,6-Tribromophenol	16.145	330	86524	72.062	ng	0.00
45) 2-Fluorobiphenyl	13.261	172	390019	69.473	ng	0.00
79) Terphenyl-d14	20.011	244	579381	77.622	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.375	88	21976	34.525	ng	97
3) Pyridine	3.792	79	57911	33.191	ng	# 87
4) n-Nitrosodimethylamine	3.704	42	29961	31.935	ng	# 67
6) Aniline	7.310	93	89009	38.090	ng	97
8) 2-Chlorophenol	7.551	128	61666	38.831	ng	99
9) Benzaldehyde	7.117	77	48254	32.799	ng	# 88
10) Phenol	7.187	94	79867	37.383	ng	97
11) bis(2-Chloroethyl)ether	7.404	93	53103	36.813	ng	91
12) 1,3-Dichlorobenzene	7.874	146	67532	37.130	ng	94
13) 1,4-Dichlorobenzene	8.021	146	71083	38.610	ng	95
14) 1,2-Dichlorobenzene	8.344	146	65890	37.779	ng	97
15) Benzyl Alcohol	8.227	79	70904	38.291	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.509	45	60514	36.920	ng	97
17) 2-Methylphenol	8.444	107	54290	38.589	ng	92
18) Hexachloroethane	9.073	117	28632	40.456	ng	92
19) n-Nitroso-di-n-propyla...	8.797	70	57870	39.221	ng	89
20) 3+4-Methylphenols	8.779	107	78917	39.941	ng	96
22) Acetophenone	8.820	105	105772	33.240	ng	98
24) Nitrobenzene	9.202	77	89868	32.177	ng	98
25) Isophorone	9.725	82	158039	33.461	ng	# 94
26) 2-Nitrophenol	9.919	139	38125	35.769	ng	98
27) 2,4-Dimethylphenol	9.983	122	57383	36.425	ng	93
28) bis(2-Chloroethoxy)met...	10.206	93	75289	36.440	ng	97
29) 2,4-Dichlorophenol	10.465	162	70733	36.588	ng	96
30) 1,2,4-Trichlorobenzene	10.671	180	75635	35.533	ng	97
31) Naphthalene	10.859	128	207074	33.758	ng	99
32) Benzoic acid	10.136	122	24972	25.081	ng	81
33) 4-Chloroaniline	10.970	127	90699	37.453	ng	94
34) Hexachlorobutadiene	11.140	225	54615	35.307	ng	95
35) Caprolactam	11.751	113	23231	38.892	ng	90
36) 4-Chloro-3-methylphenol	12.110	107	82687	37.028	ng	96
37) 2-Methylnaphthalene	12.468	142	162511	35.169	ng	96
38) 1-Methylnaphthalene	12.691	142	152887	35.204	ng	96
40) 1,2,4,5-Tetrachloroben...	12.844	216	88863	36.920	ng	97
41) Hexachlorocyclopentadiene	12.815	237	44185	36.135	ng	95
43) 2,4,6-Trichlorophenol	13.085	196	60930	37.550	ng	93

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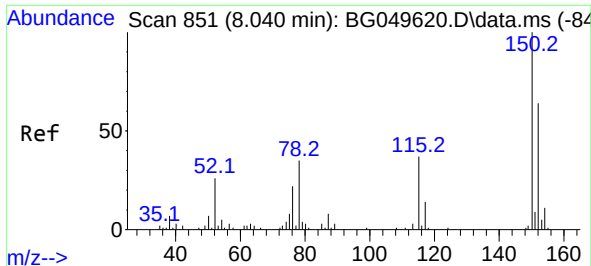
Quant Time: Aug 23 16:13:36 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.167	196	63044	35.813	ng	90
46) 1,1'-Biphenyl	13.479	154	206504	35.494	ng	98
47) 2-Chloronaphthalene	13.525	162	162427	34.954	ng	97
48) 2-Nitroaniline	13.725	65	58804	34.463	ng	98
49) Acenaphthylene	14.371	152	257479	34.959	ng	97
50) Dimethylphthalate	14.095	163	219856	35.673	ng	# 97
51) 2,6-Dinitrotoluene	14.225	165	48940	36.066	ng	95
52) Acenaphthene	14.712	154	155453	35.038	ng	93
53) 3-Nitroaniline	14.559	138	48929	36.974	ng	94
54) 2,4-Dinitrophenol	14.777	184	30247	39.263	ng	94
55) Dibenzofuran	15.047	168	250857	34.853	ng	96
56) 4-Nitrophenol	14.888	139	38636	39.964	ng	97
57) 2,4-Dinitrotoluene	15.018	165	70340	36.906	ng	94
58) Fluorene	15.699	166	208215	35.592	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.282	232	54824	33.532	ng	98
60) Diethylphthalate	15.458	149	220064	35.502	ng	95
61) 4-Chlorophenyl-phenyle...	15.681	204	108331	34.695	ng	92
62) 4-Nitroaniline	15.723	138	50614	37.183	ng	# 84
63) Azobenzene	15.981	77	217952	33.221	ng	87
65) 4,6-Dinitro-2-methylph...	15.793	198	41443	36.730	ng	90
66) n-Nitrosodiphenylamine	15.905	169	181781	36.651	ng	98
67) 4-Bromophenyl-phenylether	16.580	248	75322	36.434	ng	98
68) Hexachlorobenzene	16.709	284	84959	36.990	ng	96
69) Atrazine	16.850	200	73707	37.150	ng	98
70) Pentachlorophenol	17.056	266	35974	29.209	ng	98
71) Phenanthrene	17.444	178	330758	35.815	ng	96
72) Anthracene	17.538	178	323662	35.686	ng	97
73) Carbazole	17.808	167	308497	35.913	ng	100
74) Di-n-butylphthalate	18.348	149	347572	34.710	ng	99
75) Fluoranthene	19.459	202	369255	32.493	ng	97
77) Benzidine	19.635	184	130164	37.474	ng	97
78) Pyrene	19.817	202	358755	38.818	ng	98
80) Butylbenzylphthalate	20.692	149	124365	35.333	ng	99
81) Benzo(a)anthracene	21.656	228	315414	35.727	ng	99
82) 3,3'-Dichlorobenzidine	21.573	252	92323	35.816	ng	95
83) Chrysene	21.726	228	295776	35.048	ng	98
84) Bis(2-ethylhexyl)phtha...	21.544	149	164838	33.085	ng	96
85) Di-n-octyl phthalate	22.760	149	277854	33.012	ng	97
87) Indeno(1,2,3-cd)pyrene	28.646	276	359306	35.601	ng	# 97
88) Benzo(b)fluoranthene	23.894	252	309247	33.694	ng	# 96
89) Benzo(k)fluoranthene	23.958	252	304035m	35.513	ng	
90) Benzo(a)pyrene	24.775	252	291630	35.110	ng	# 99
91) Dibenzo(a,h)anthracene	28.699	278	311361	36.611	ng	# 96
92) Benzo(g,h,i)perylene	29.815	276	304206	36.511	ng	# 96

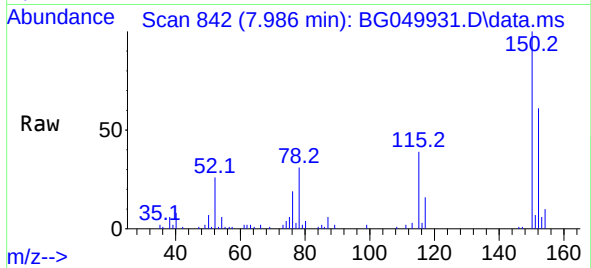
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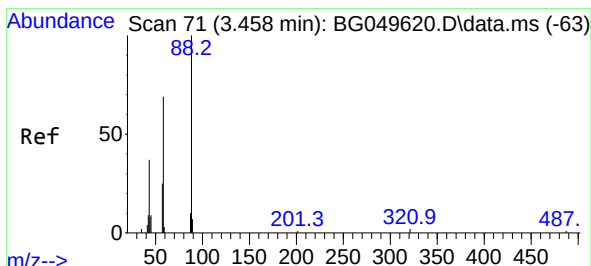
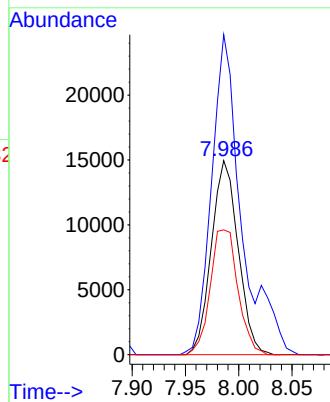
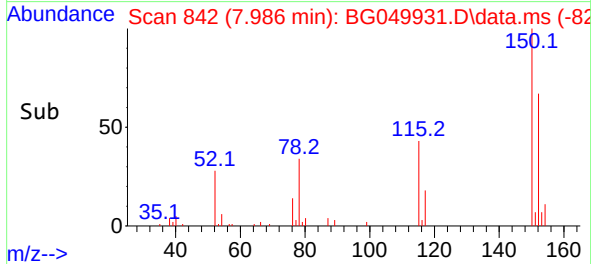
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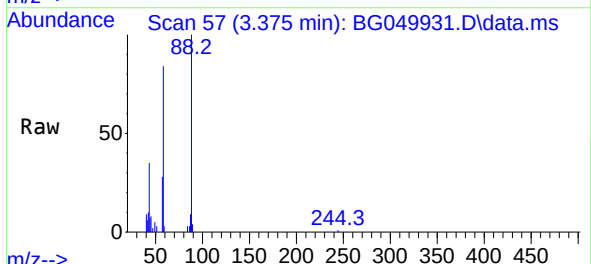
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.986 min Scan# 842
Delta R.T. -0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



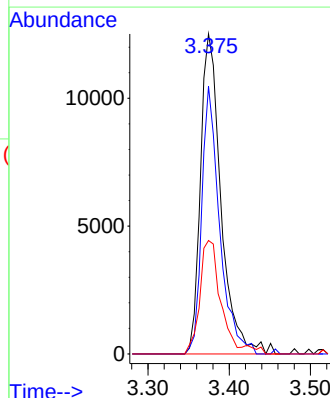
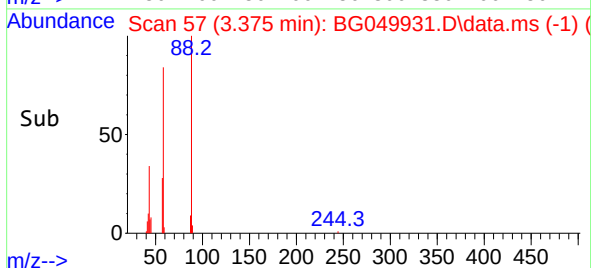
Tgt Ion:152 Resp: 26111
Ion Ratio Lower Upper
152 100
150 164.9 119.4 179.0
115 64.3 60.2 90.4



#2
1,4-Dioxane
Concen: 34.525 ng
RT: 3.375 min Scan# 57
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



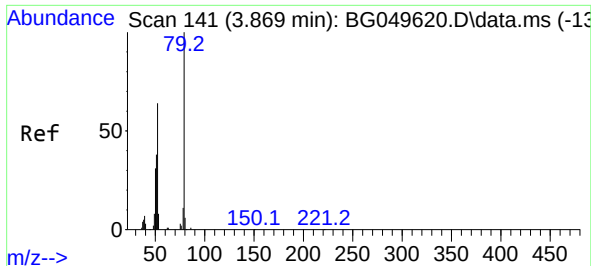
Tgt Ion: 88 Resp: 21976
Ion Ratio Lower Upper
88 100
58 73.0 55.7 83.5
43 35.4 29.3 43.9



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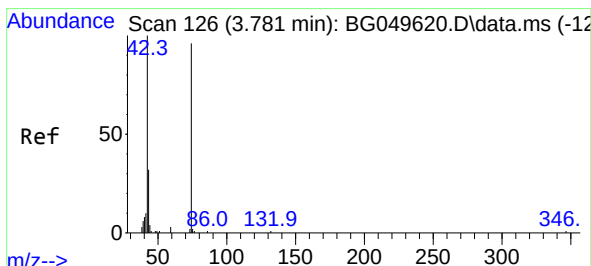
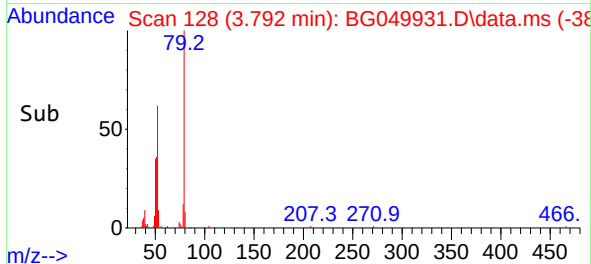
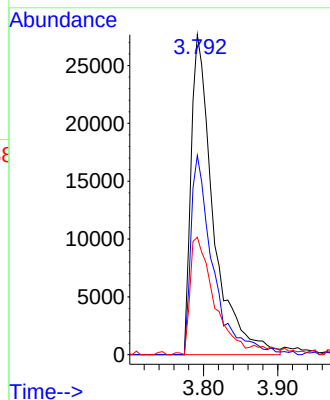
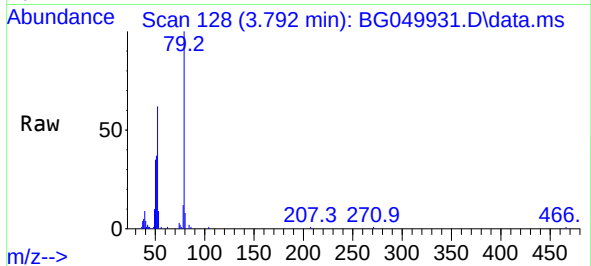
#3
Pyridine
Concen: 33.191 ng
RT: 3.792 min Scan# 128
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

Tgt Ion: 79 Resp: 57911
Ion Ratio Lower Upper
79 100
52 62.2 58.4 87.6
51 36.7 37.0 55.6#

Instrument :
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ClientSampleId :
SSTDCCC040

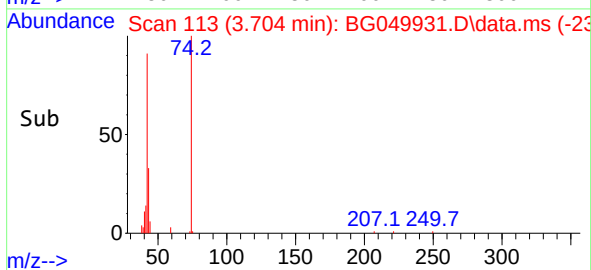
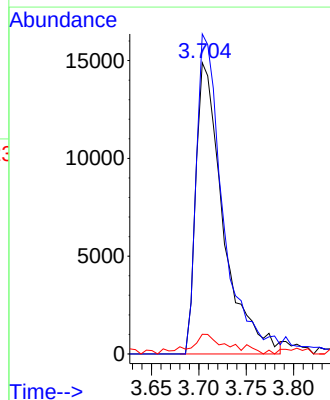
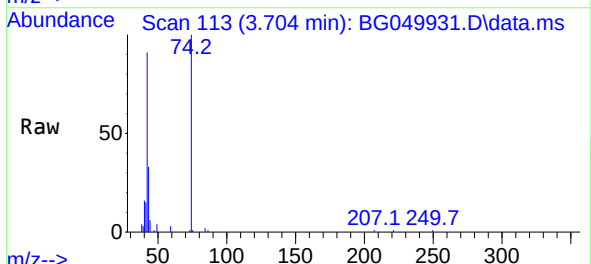
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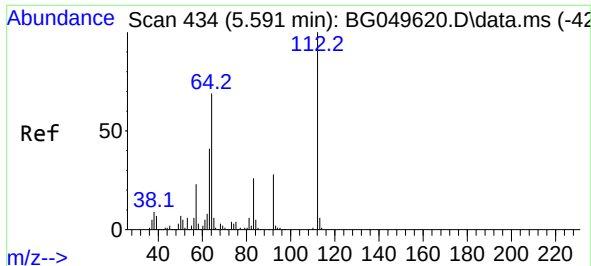
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#4
n-Nitrosodimethylamine
Concen: 31.935 ng
RT: 3.704 min Scan# 113
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

Tgt Ion: 42 Resp: 29961
Ion Ratio Lower Upper
42 100
74 109.9 64.0 96.0#
44 6.8 2.7 4.1#





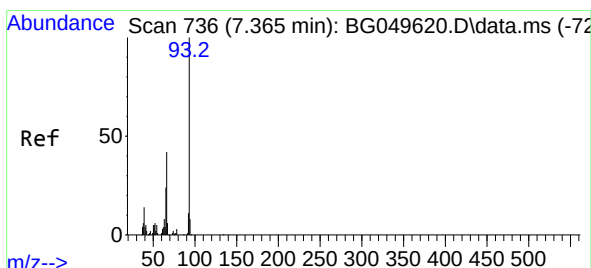
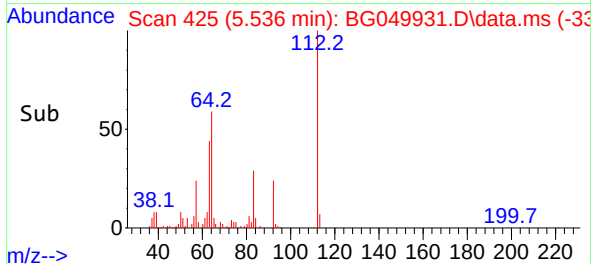
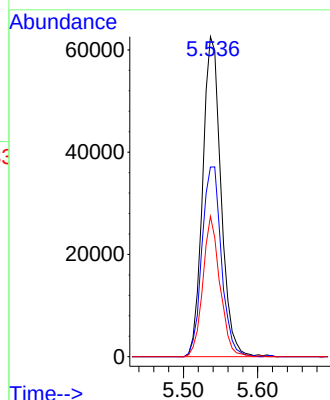
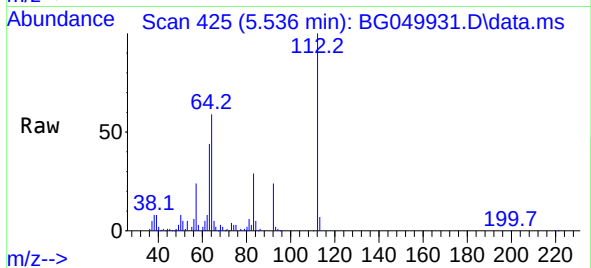
#5
2-Fluorophenol
Concen: 73.654 ng
RT: 5.536 min Scan# 425
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

Tgt Ion: 112 Resp: 107284
Ion Ratio Lower Upper
112 100
64 59.3 46.7 70.1
63 43.9 35.3 52.9

Instrument :
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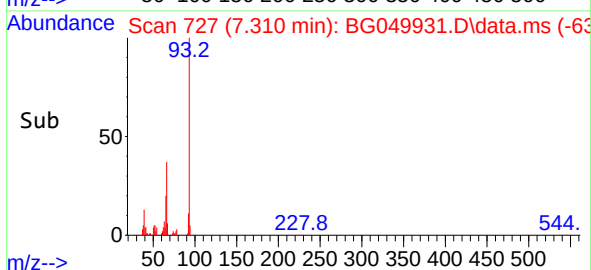
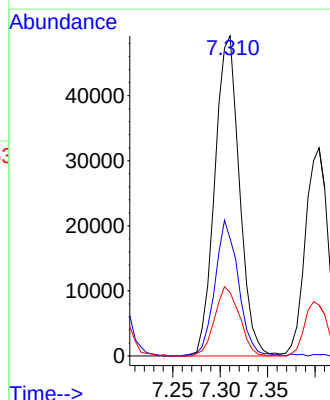
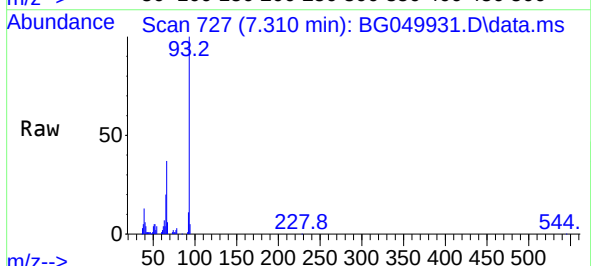
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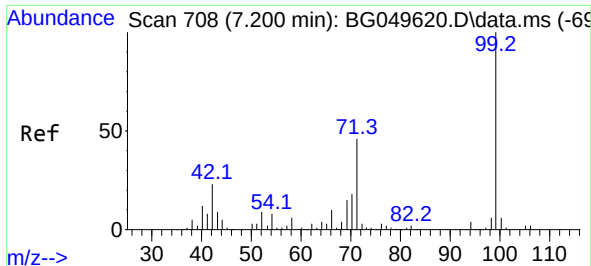
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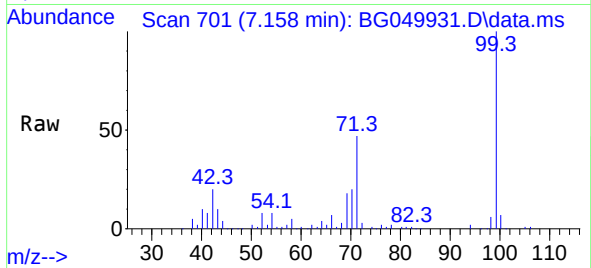
#6
Aniline
Concen: 38.090 ng
RT: 7.310 min Scan# 727
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

Tgt Ion: 93 Resp: 89009
Ion Ratio Lower Upper
93 100
66 36.6 30.6 45.8
65 19.8 15.0 22.4

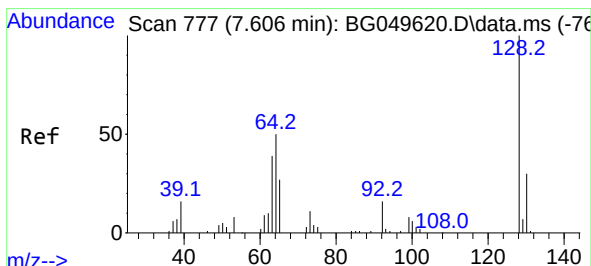
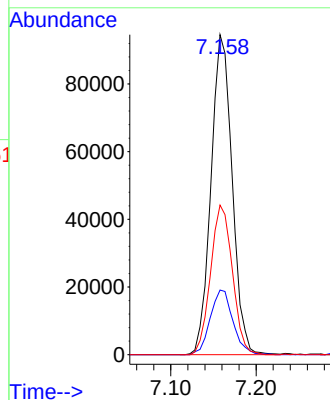
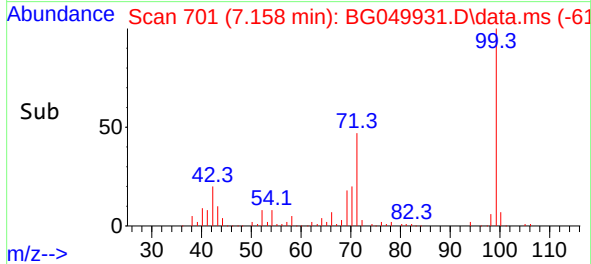




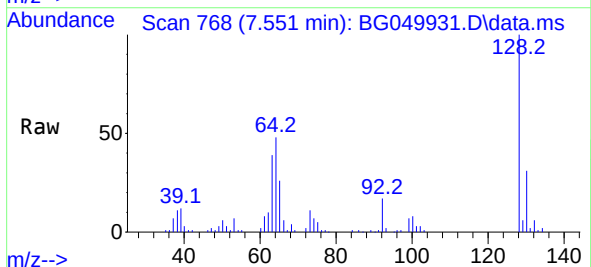
#7
Phenol-d6
Concen: 73.973 ng
RT: 7.158 min Scan# 701
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



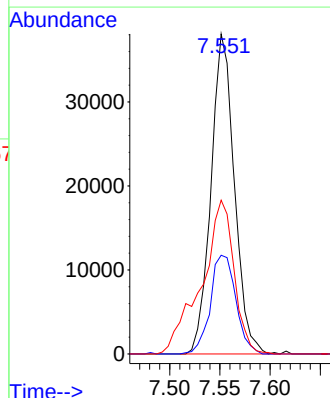
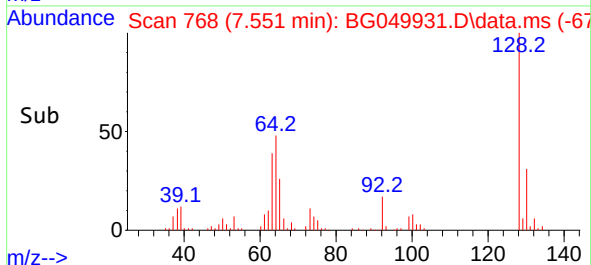
Tgt Ion: 99 Resp: 163103
Ion Ratio Lower Upper
99 100
42 20.2 20.5 30.7#
71 46.8 41.5 62.3



#8
2-Chlorophenol
Concen: 38.831 ng
RT: 7.551 min Scan# 768
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



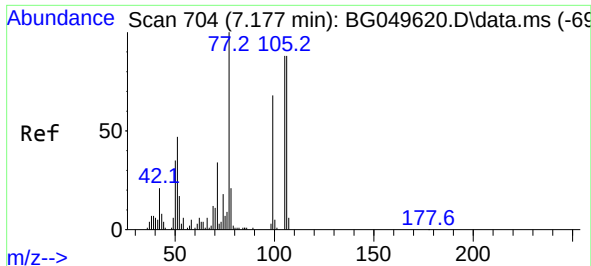
Tgt Ion: 128 Resp: 61666
Ion Ratio Lower Upper
128 100
130 30.9 10.0 50.0
64 48.1 28.1 68.1



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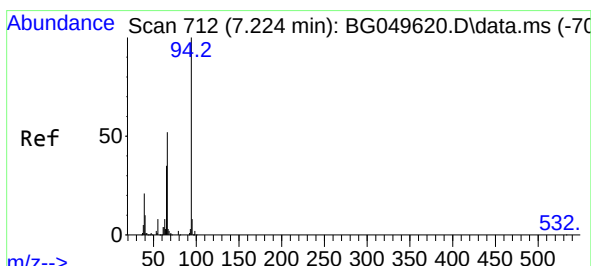
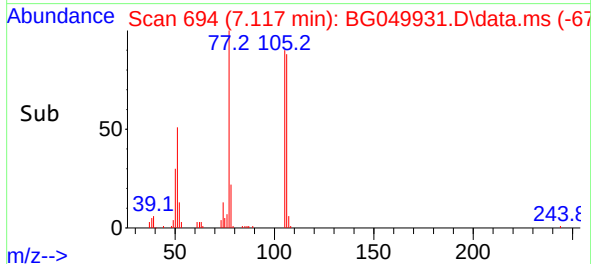
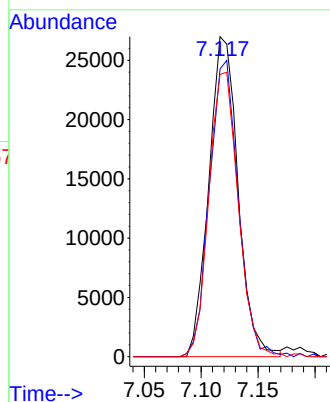
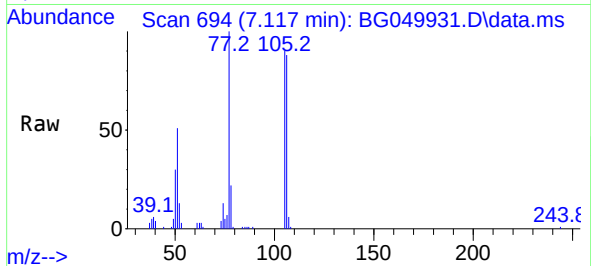
#9
Benzaldehyde
Concen: 32.799 ng
RT: 7.117 min Scan# 694
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

Tgt Ion: 77 Resp: 48254
Ion Ratio Lower Upper
77 100
105 89.9 68.8 108.8
106 88.2 47.9 87.9#

Instrument :
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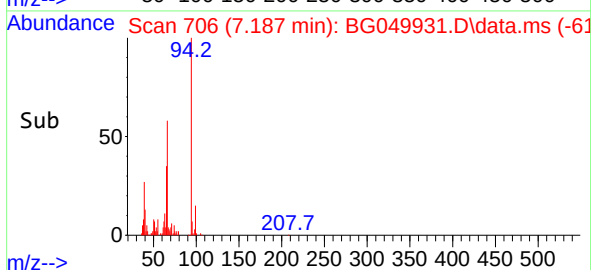
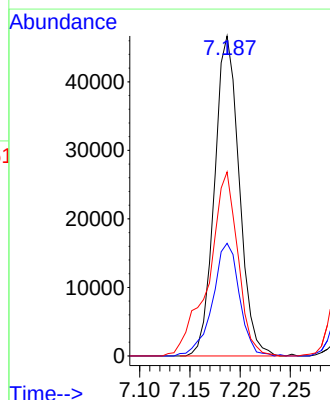
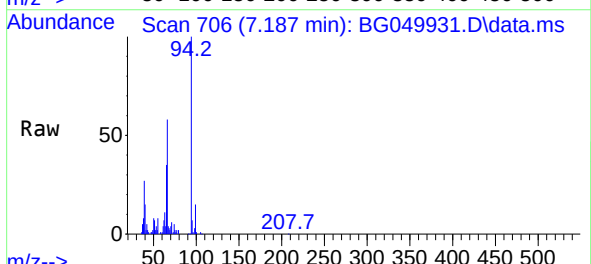
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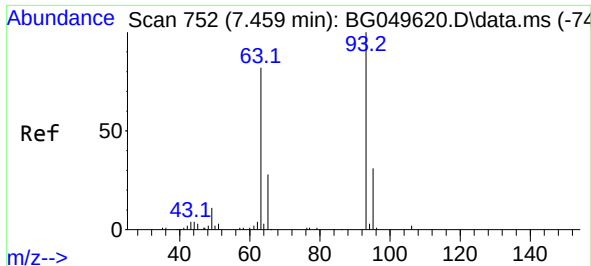
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#10
Phenol
Concen: 37.383 ng
RT: 7.187 min Scan# 706
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

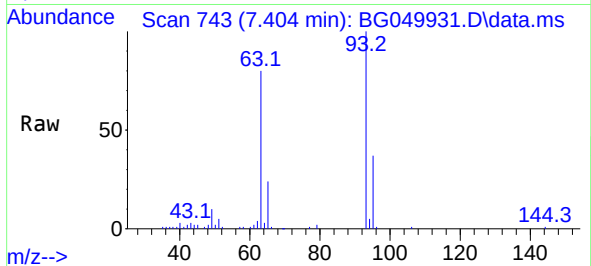
Tgt Ion: 94 Resp: 79867
Ion Ratio Lower Upper
94 100
65 35.2 12.9 52.9
66 57.5 39.4 79.4





#11
bis(2-Chloroethyl)ether
Concen: 36.813 ng
RT: 7.404 min Scan# 743
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

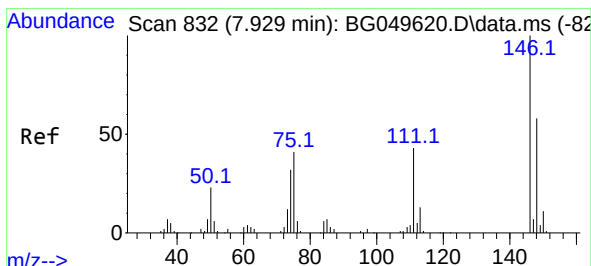
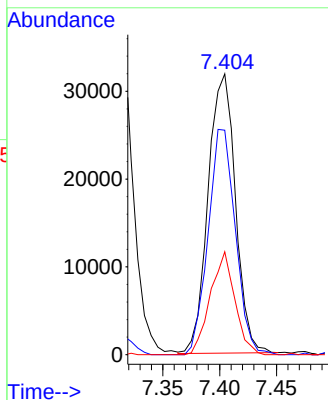
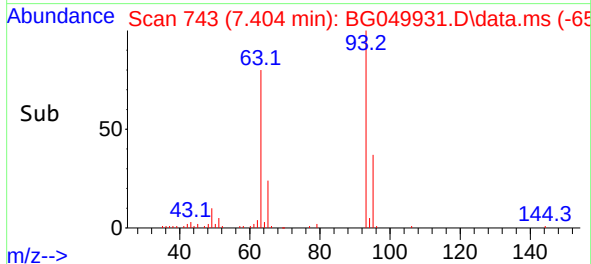
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



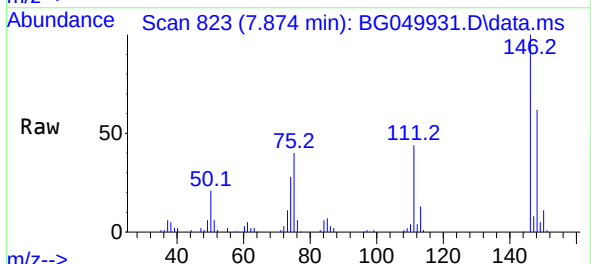
Tgt Ion: 93 Resp: 53103
Ion Ratio Lower Upper
93 100
63 80.0 50.4 90.4
95 36.7 15.3 55.3

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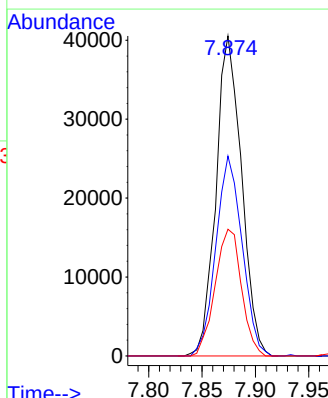
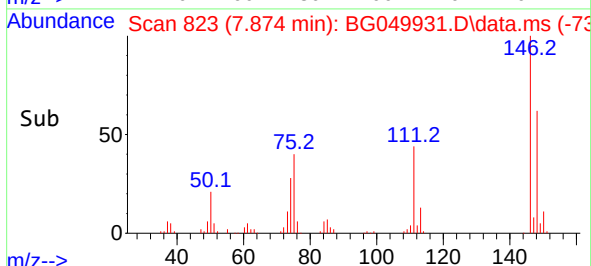
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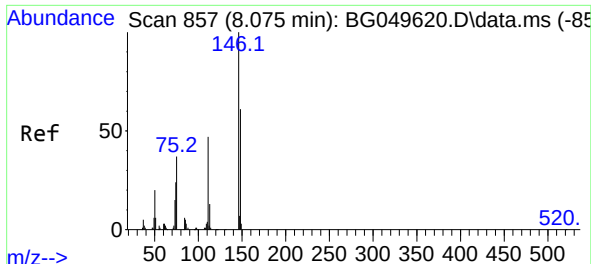


#12
1,3-Dichlorobenzene
Concen: 37.130 ng
RT: 7.874 min Scan# 823
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



Tgt Ion: 146 Resp: 67532
Ion Ratio Lower Upper
146 100
148 62.5 52.6 78.8
75 39.6 35.7 53.5





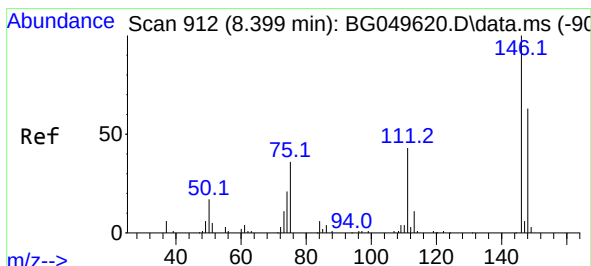
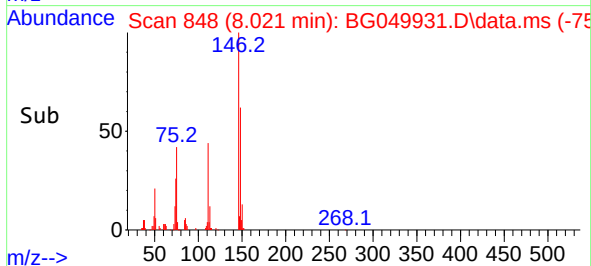
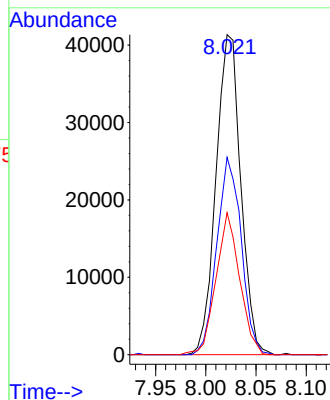
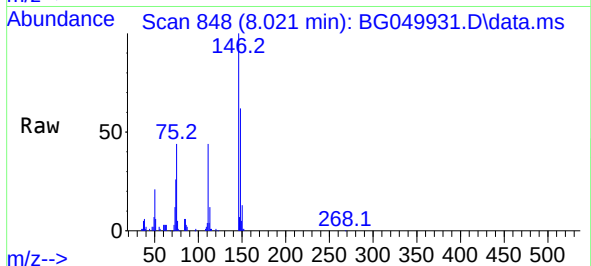
#13
1,4-Dichlorobenzene
Concen: 38.610 ng
RT: 8.021 min Scan# 848
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

Tgt Ion:146 Resp: 71083
Ion Ratio Lower Upper
146 100
148 61.7 54.0 81.0
111 44.3 34.3 51.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

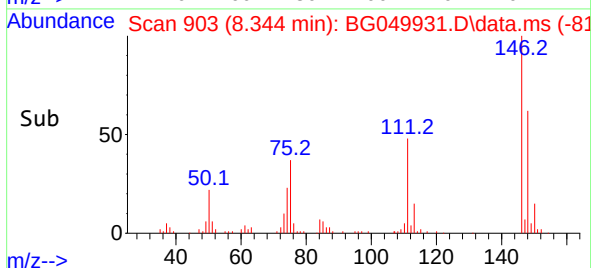
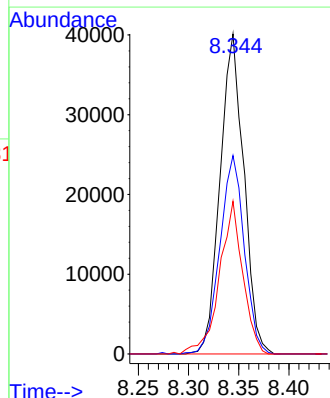
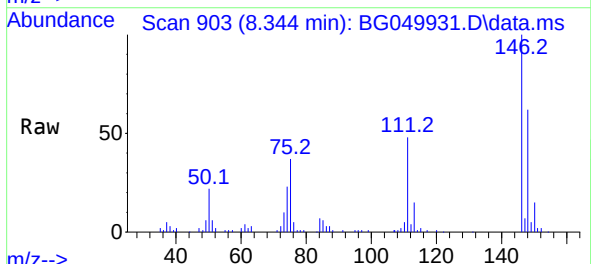
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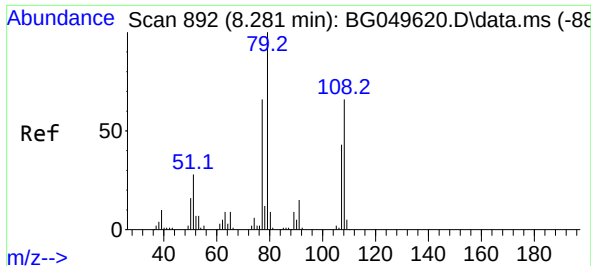
mohammad
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#14
1,2-Dichlorobenzene
Concen: 37.779 ng
RT: 8.344 min Scan# 903
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

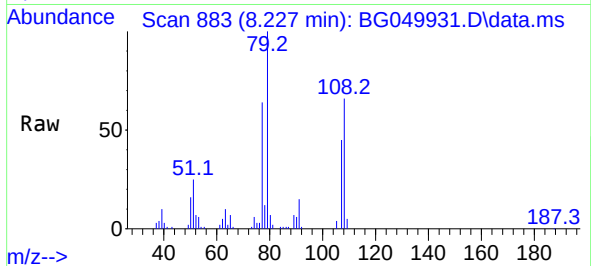
Tgt Ion:146 Resp: 65890
Ion Ratio Lower Upper
146 100
148 62.0 47.5 71.3
111 47.7 39.1 58.7





#15
Benzyl Alcohol
Concen: 38.291 ng
RT: 8.227 min Scan# 883
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

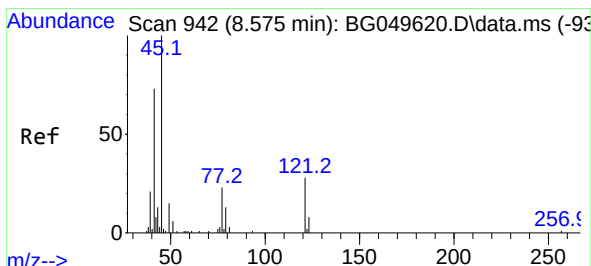
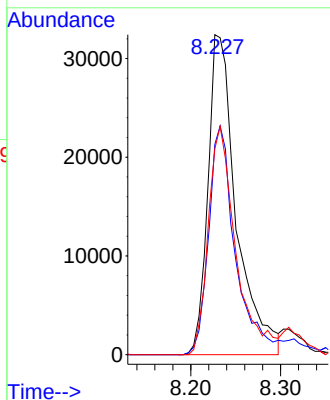
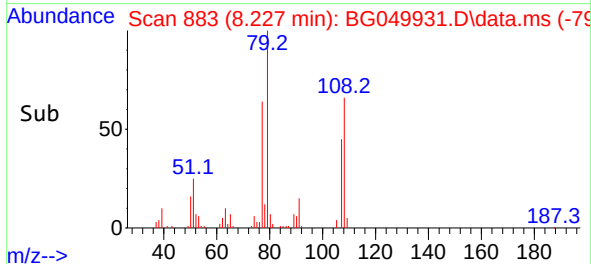
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



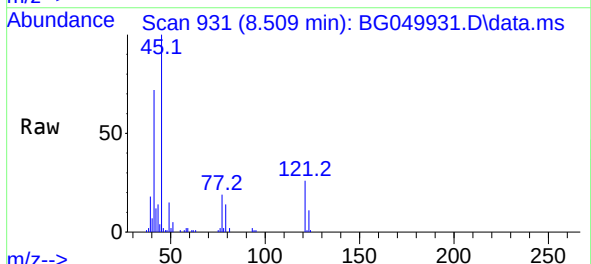
Tgt Ion: 79 Resp: 70904
Ion Ratio Lower Upper
79 100
108 65.7 48.2 72.4
77 64.3 57.3 85.9

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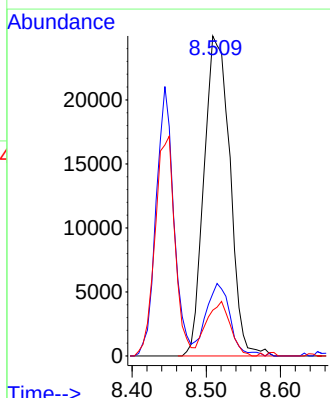
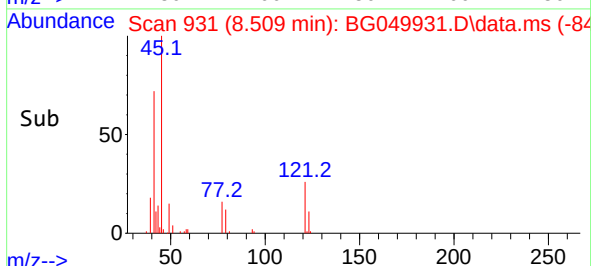
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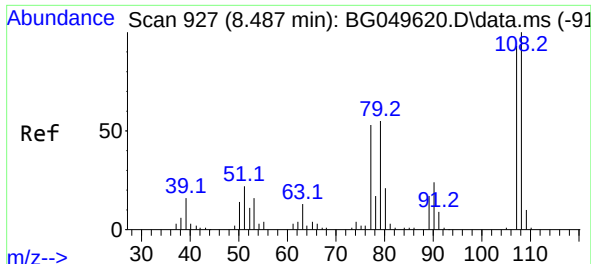


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.920 ng
RT: 8.509 min Scan# 931
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



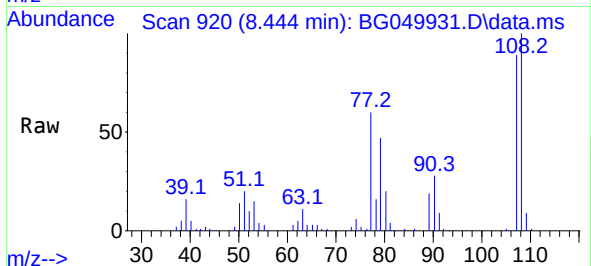
Tgt Ion: 45 Resp: 60514
Ion Ratio Lower Upper
45 100
77 19.5 2.2 42.2
79 14.3 0.0 34.3





#17
2-Methylphenol
Concen: 38.589 ng
RT: 8.444 min Scan# 920
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

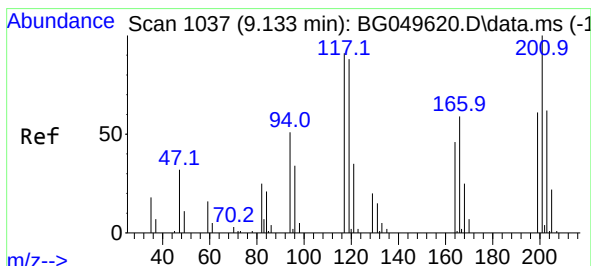
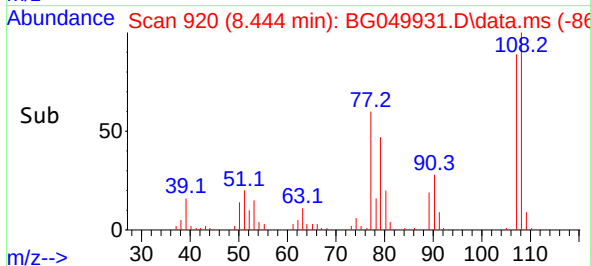
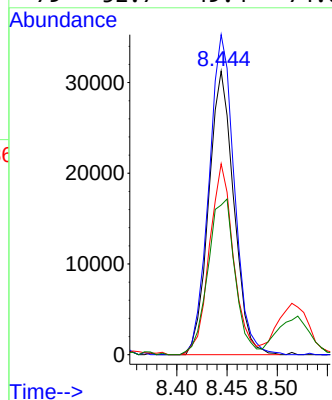
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:	107	Resp:	54290
Ion	Ratio	Lower	Upper
107	100		
108	112.8	84.6	127.0
77	67.3	50.7	76.1
79	52.7	49.4	74.0

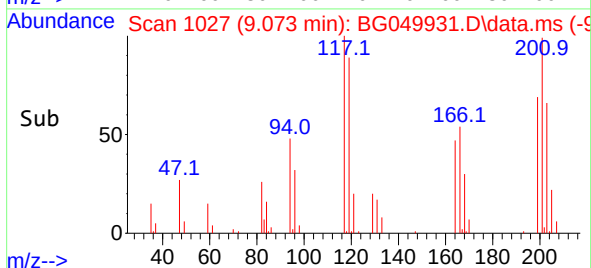
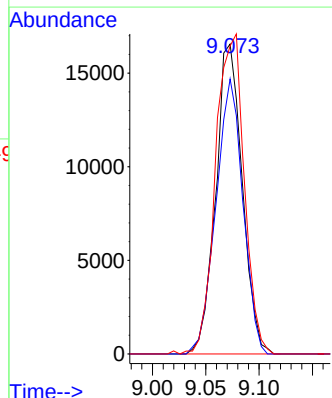
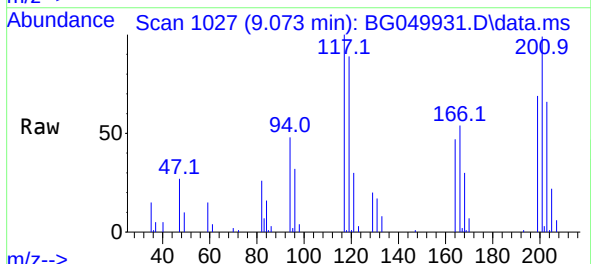
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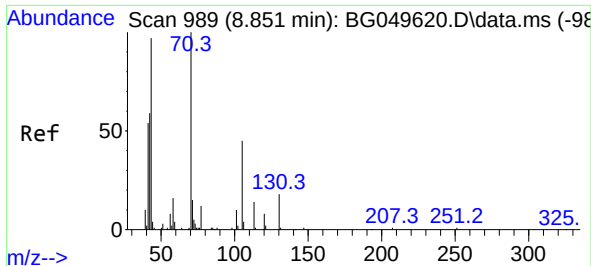
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#18
Hexachloroethane
Concen: 40.456 ng
RT: 9.073 min Scan# 1027
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

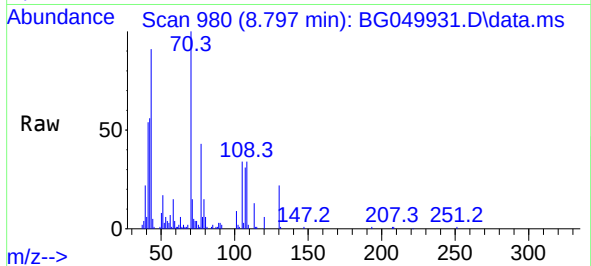
Tgt Ion:	117	Resp:	28632
Ion	Ratio	Lower	Upper
117	100		
119	88.8	74.4	111.6
201	99.4	88.6	133.0





#19
n-Nitroso-di-n-propylamine
Concen: 39.221 ng
RT: 8.797 min Scan# 980
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

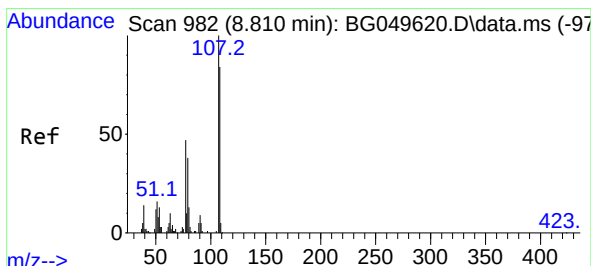
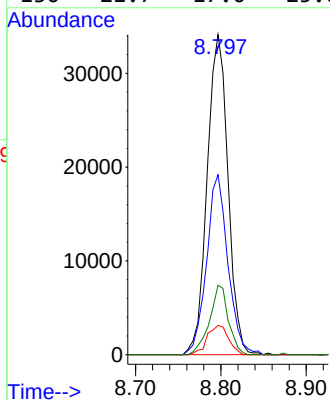
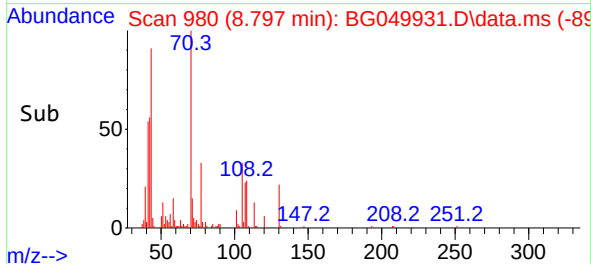
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



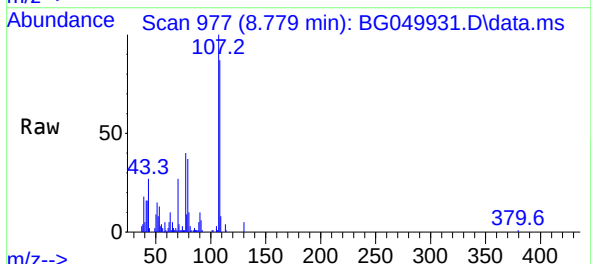
Tgt Ion:	70	Resp:	57870
Ion	Ratio	Lower	Upper
70	100		
42	56.2	54.5	81.7
101	9.1	9.0	13.6
130	21.7	17.0	25.6

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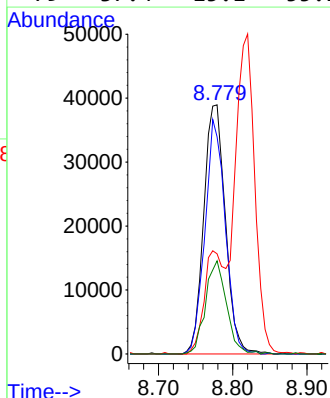
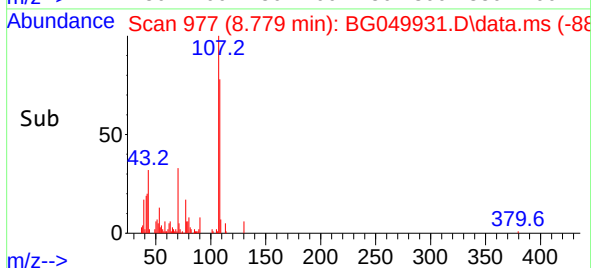
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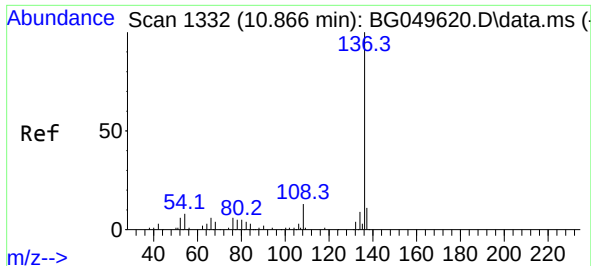


#20
3+4-Methylphenols
Concen: 39.941 ng
RT: 8.779 min Scan# 977
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



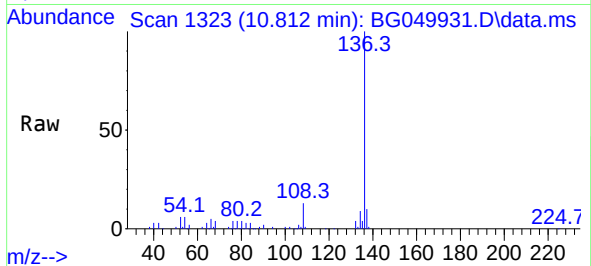
Tgt Ion:	107	Resp:	78917
Ion	Ratio	Lower	Upper
107	100		
108	87.1	69.3	109.3
77	40.2	25.2	65.2
79	37.4	15.1	55.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.812 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

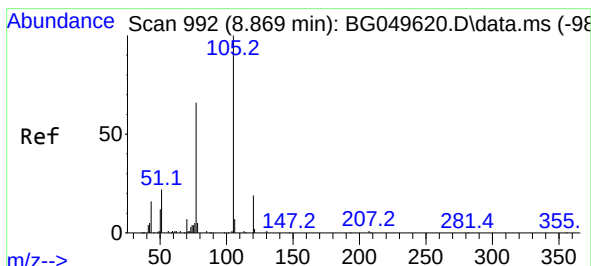
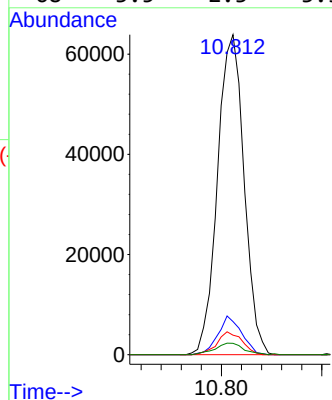
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



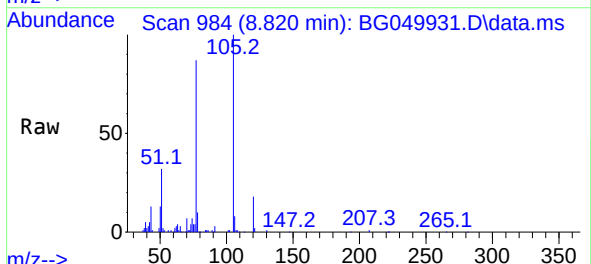
Tgt Ion:136 Resp: 117126
Ion Ratio Lower Upper
136 100
137 10.3 8.2 12.2
54 6.1 5.5 8.3
68 3.5 2.3 3.5#

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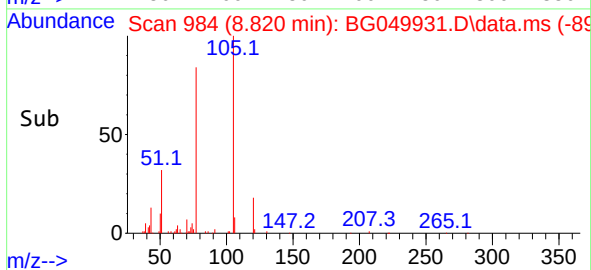
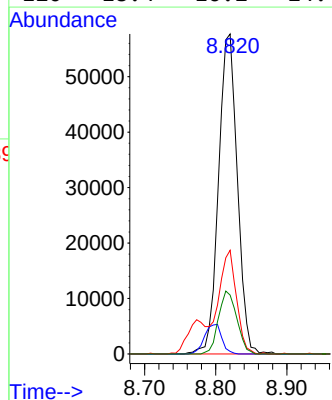
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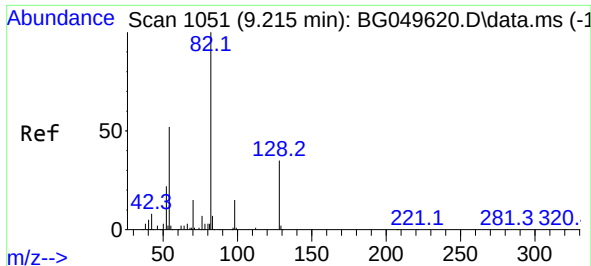


#22
Acetophenone
Concen: 33.240 ng
RT: 8.820 min Scan# 984
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



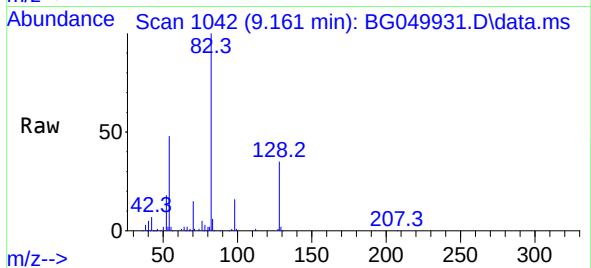
Tgt Ion:105 Resp: 105772
Ion Ratio Lower Upper
105 100
71 0.8 0.6 0.8
51 32.4 26.6 40.0
120 18.4 16.2 24.4





#23
Nitrobenzene-d5
Concen: 65.521 ng
RT: 9.161 min Scan# 1042
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

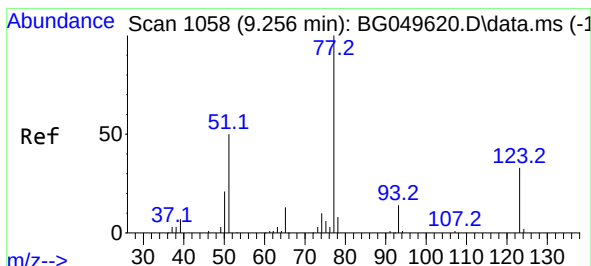
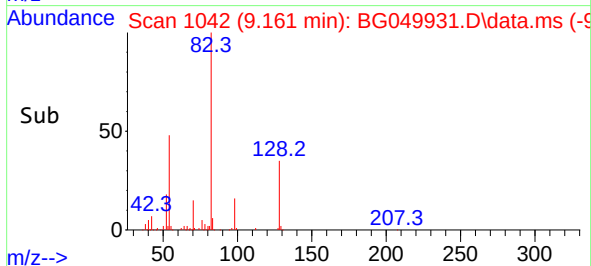
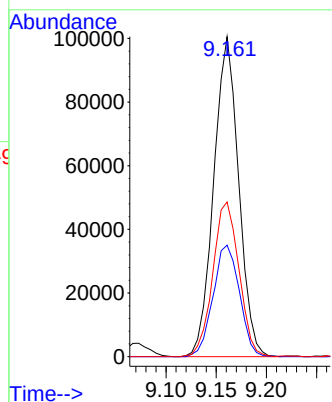
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



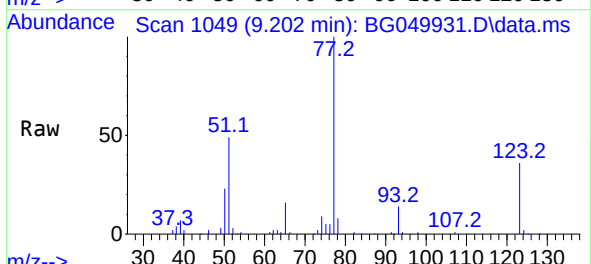
Tgt Ion: 82 Resp: 173423
Ion Ratio Lower Upper
82 100
128 34.9 29.8 44.6
54 48.3 45.8 68.8

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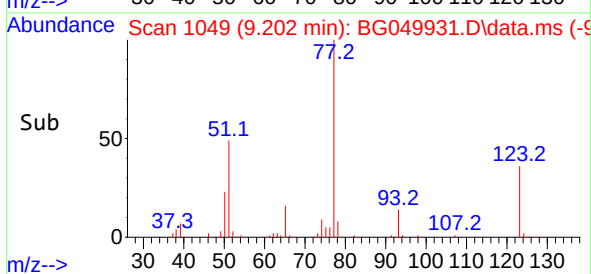
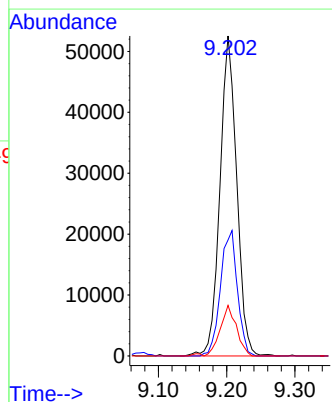
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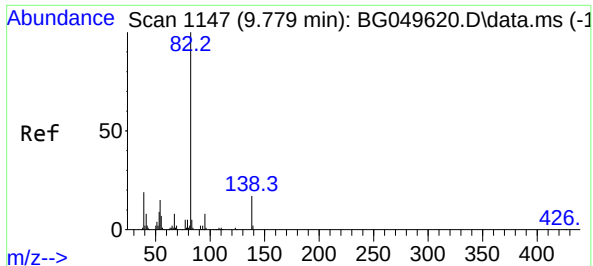


#24
Nitrobenzene
Concen: 32.177 ng
RT: 9.202 min Scan# 1049
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



Tgt Ion: 77 Resp: 89868
Ion Ratio Lower Upper
77 100
123 36.3 27.5 41.3
65 15.8 12.6 18.8





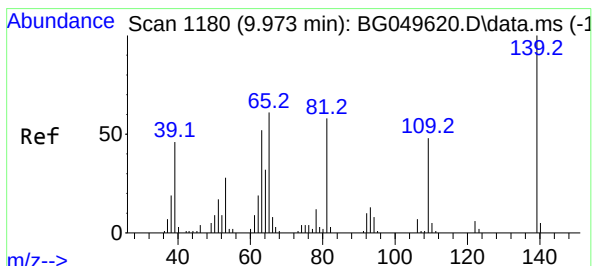
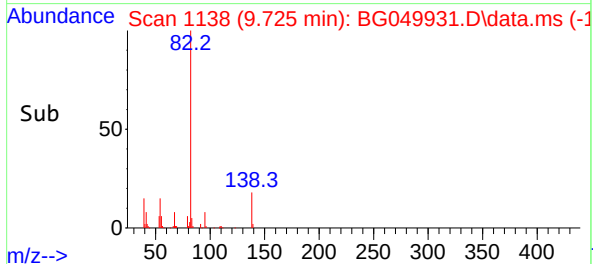
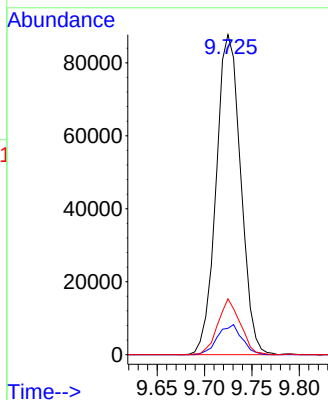
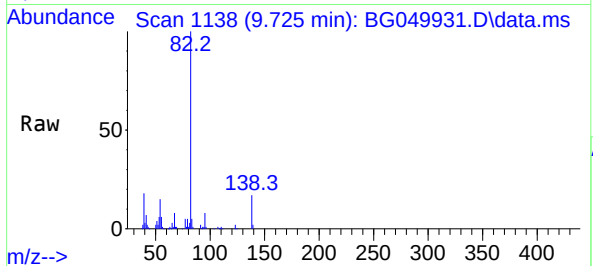
#25
Isophorone
Concen: 33.461 ng
RT: 9.725 min Scan# 1138
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 158039
Ion Ratio Lower Upper
82 100
95 8.2 8.5 12.7#
138 17.4 11.8 17.6

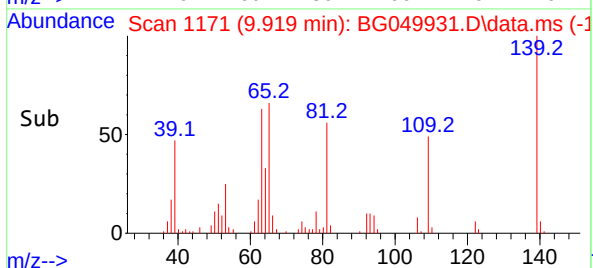
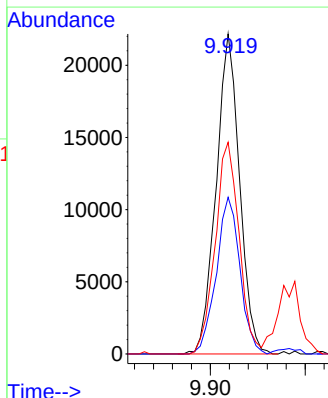
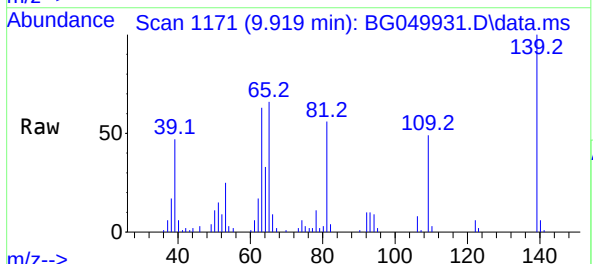
Manual Integrations
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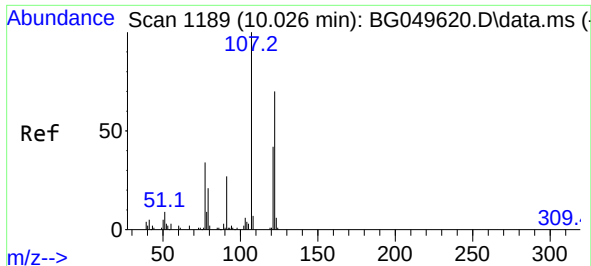
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#26
2-Nitrophenol
Concen: 35.769 ng
RT: 9.919 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

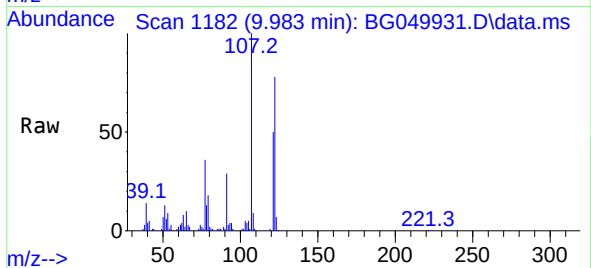
Tgt Ion: 139 Resp: 38125
Ion Ratio Lower Upper
139 100
109 49.0 37.8 56.6
65 66.1 51.8 77.8





#27
2,4-Dimethylphenol
Concen: 36.425 ng
RT: 9.983 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

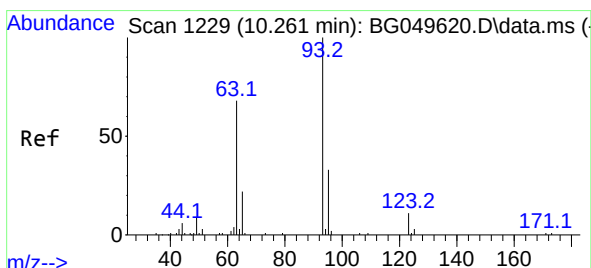
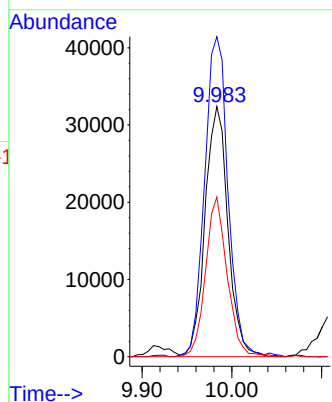
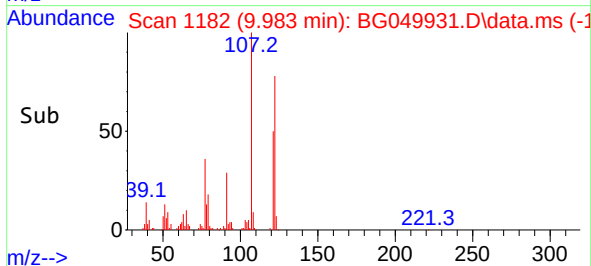
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



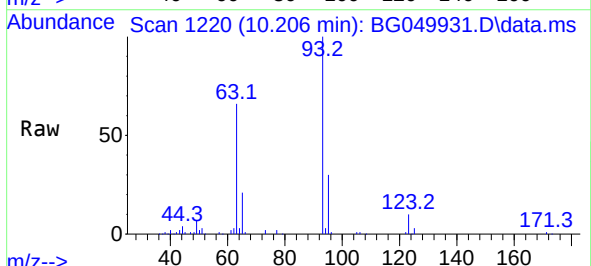
Tgt Ion:122 Resp: 57383
Ion Ratio Lower Upper
122 100
107 127.9 110.1 165.1
121 63.8 49.0 73.6

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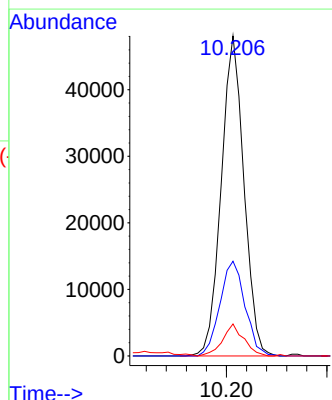
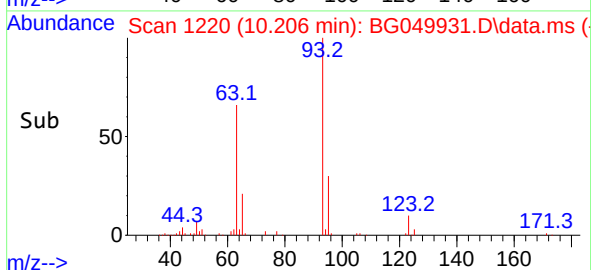
mohammad
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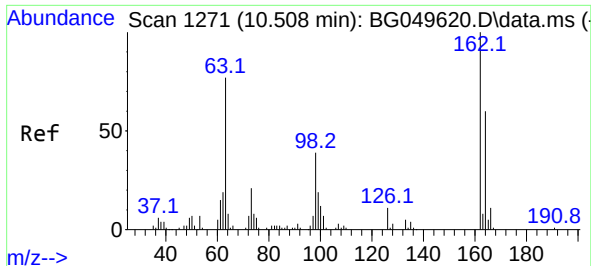


#28
bis(2-Chloroethoxy)methane
Concen: 36.440 ng
RT: 10.206 min Scan# 1220
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



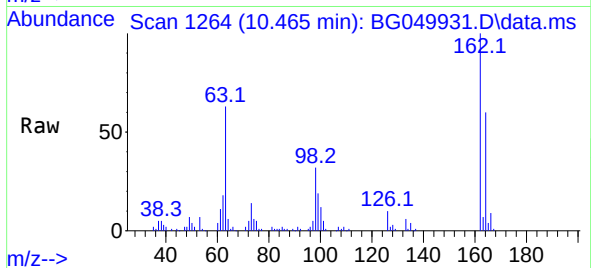
Tgt Ion: 93 Resp: 75289
Ion Ratio Lower Upper
93 100
95 29.6 22.2 33.4
123 10.0 8.8 13.2





#29
2,4-Dichlorophenol
Concen: 36.588 ng
RT: 10.465 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

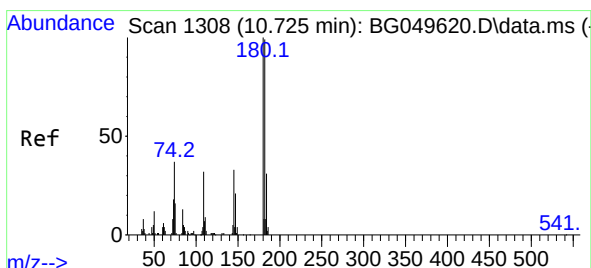
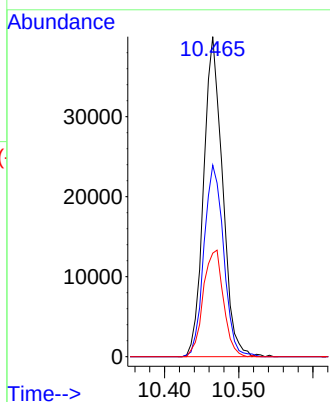
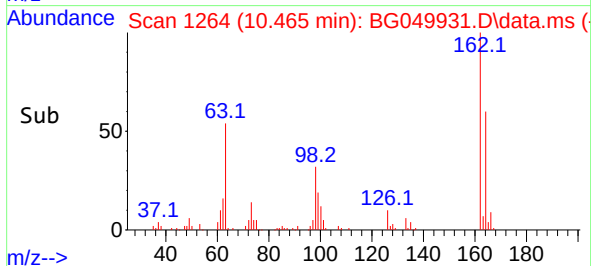
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



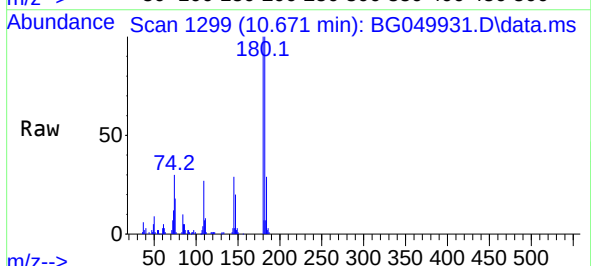
Tgt Ion:162 Resp: 70733
Ion Ratio Lower Upper
162 100
164 59.9 39.4 79.4
98 32.4 18.7 58.7

Manual Integrations
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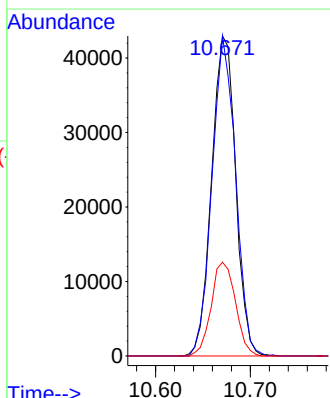
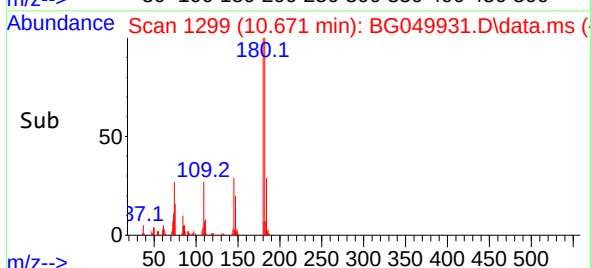
mohammad
8/24/2021 11:18:44 AM

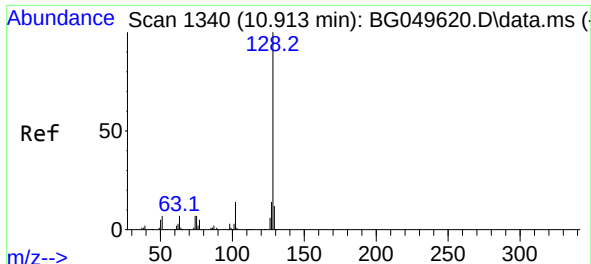


#30
1,2,4-Trichlorobenzene
Concen: 35.533 ng
RT: 10.671 min Scan# 1299
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



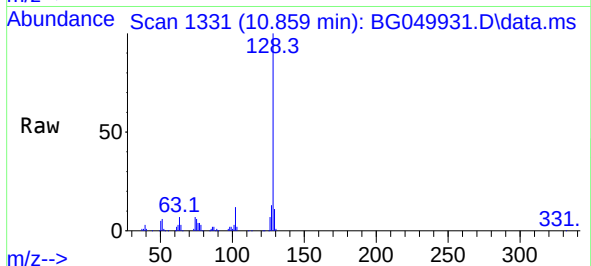
Tgt Ion:180 Resp: 75635
Ion Ratio Lower Upper
180 100
182 100.0 78.9 118.3
145 29.3 26.2 39.4





#31
Naphthalene
Concen: 33.758 ng
RT: 10.859 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

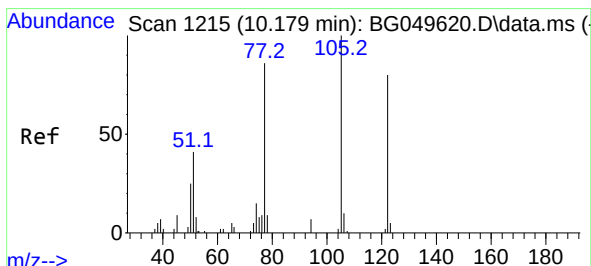
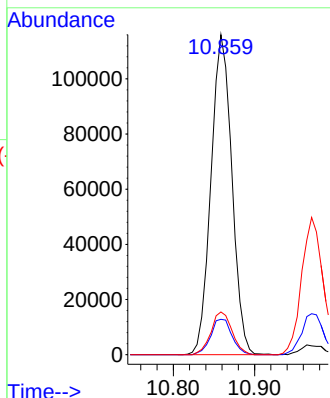
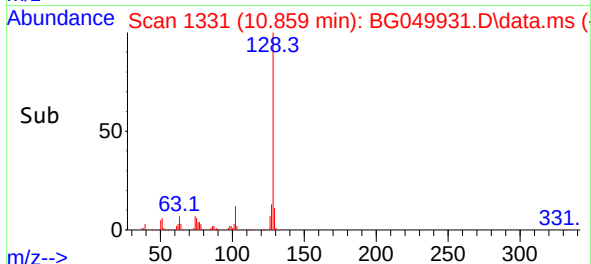
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



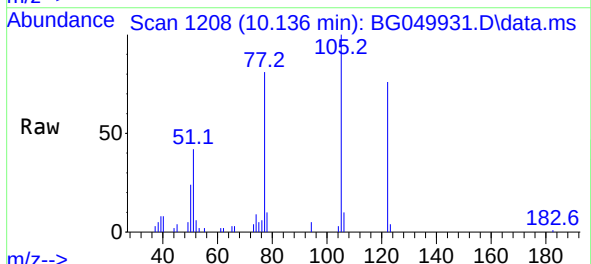
Tgt Ion:128 Resp: 207074
Ion Ratio Lower Upper
128 100
129 11.1 8.5 12.7
127 13.4 10.2 15.4

Manual Integrations
APPROVED

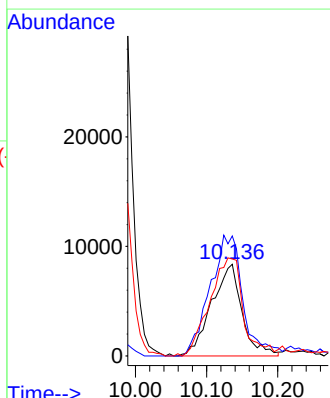
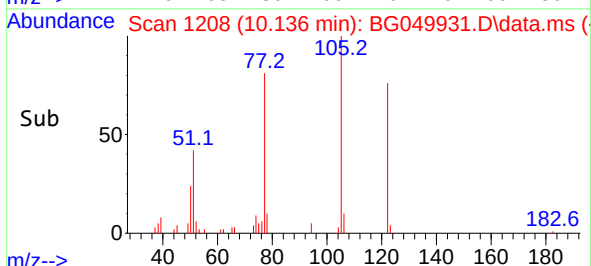
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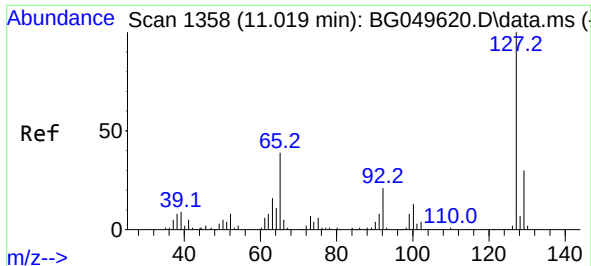


#32
Benzoic acid
Concen: 25.081 ng
RT: 10.136 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



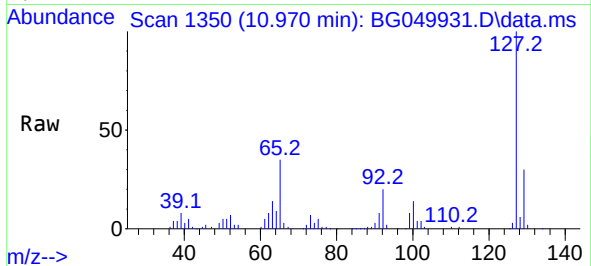
Tgt Ion:122 Resp: 24972
Ion Ratio Lower Upper
122 100
105 130.8 92.3 132.3
77 105.7 66.5 106.5





#33
4-Chloroaniline
Concen: 37.453 ng
RT: 10.970 min Scan# 1350
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

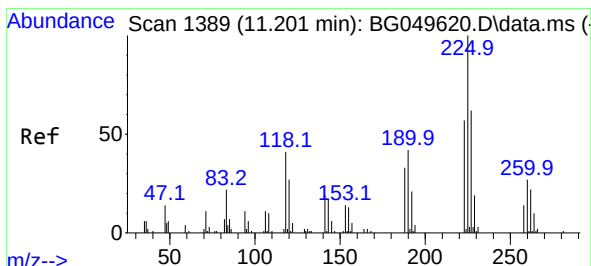
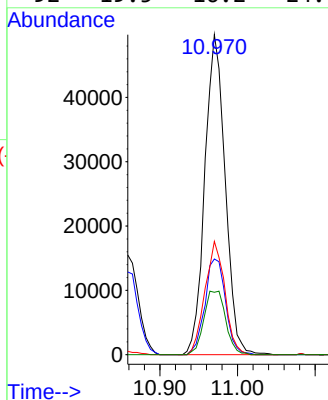
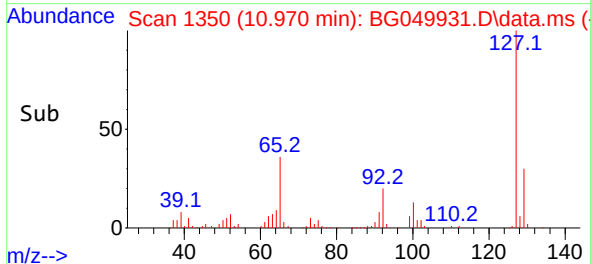
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



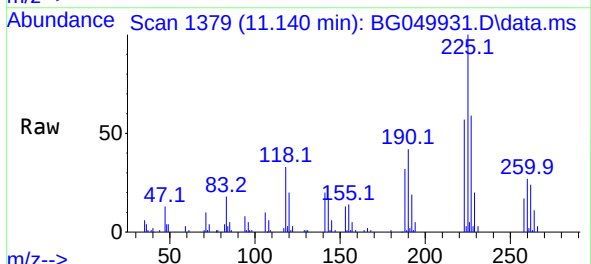
Tgt Ion	Ratio	Lower	Upper
127	100		
129	29.9	26.7	40.1
65	35.4	32.8	49.2
92	19.5	16.2	24.4

Manual Integrations
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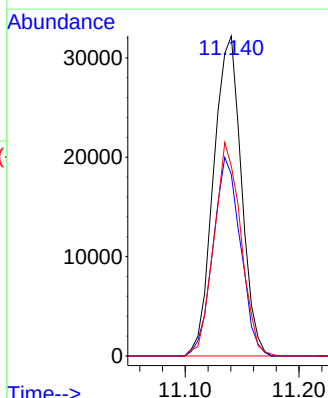
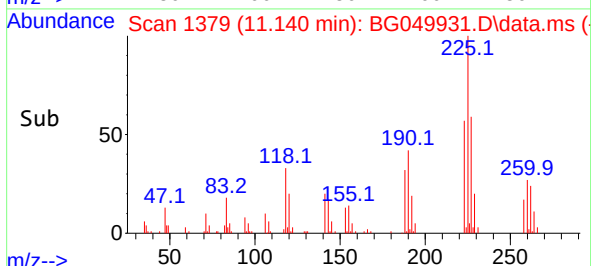
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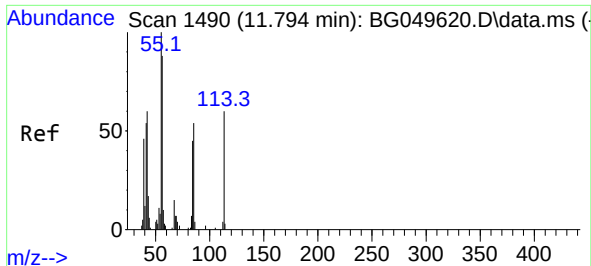


#34
Hexachlorobutadiene
Concen: 35.307 ng
RT: 11.140 min Scan# 1379
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



Tgt Ion	Ratio	Lower	Upper
225	100		
223	56.7	49.8	74.8
227	59.3	46.4	69.6





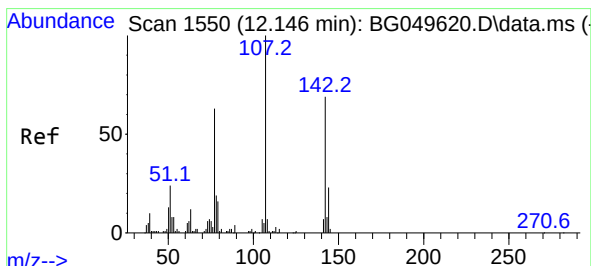
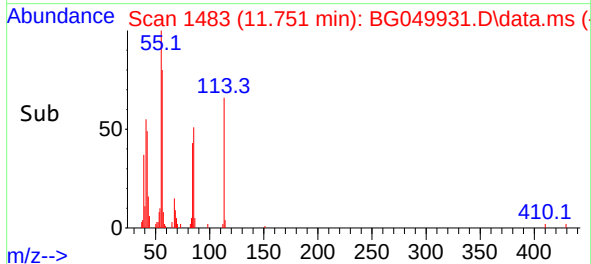
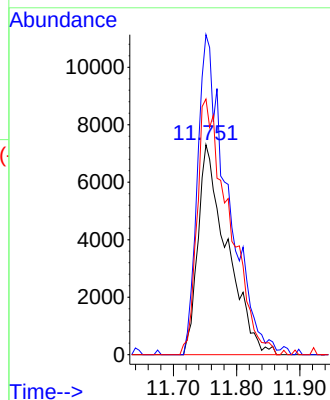
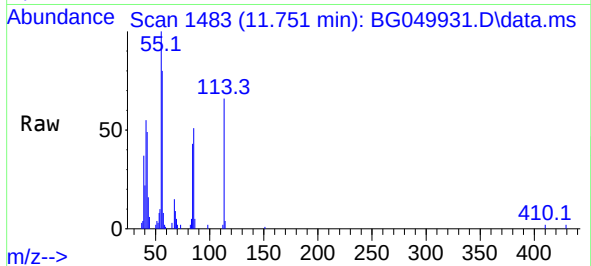
#35
Caprolactam
Concen: 38.892 ng
RT: 11.751 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

Tgt Ion:	113	Resp:	23231
Ion	Ratio	Lower	Upper
113	100		
55	152.4	113.8	153.8
56	121.8	105.6	145.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

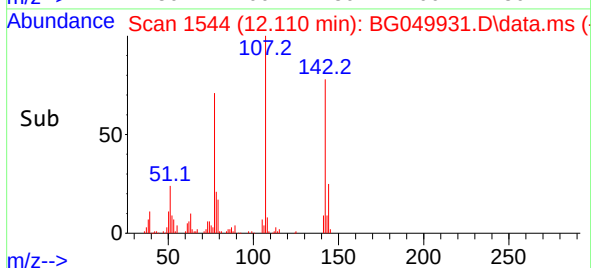
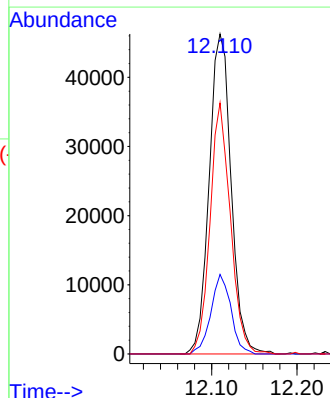
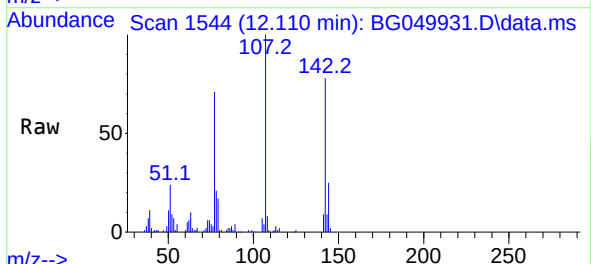
Manual Integrations
APPROVED

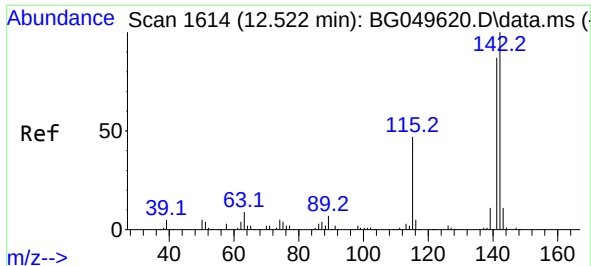
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#36
4-Chloro-3-methylphenol
Concen: 37.028 ng
RT: 12.110 min Scan# 1544
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

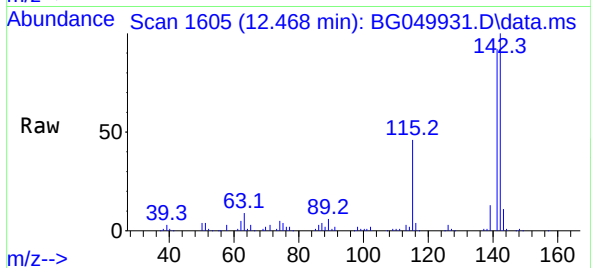
Tgt Ion:	107	Resp:	82687
Ion	Ratio	Lower	Upper
107	100		
144	24.8	24.8	37.2
142	78.5	62.2	93.4





#37
2-Methylnaphthalene
Concen: 35.169 ng
RT: 12.468 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

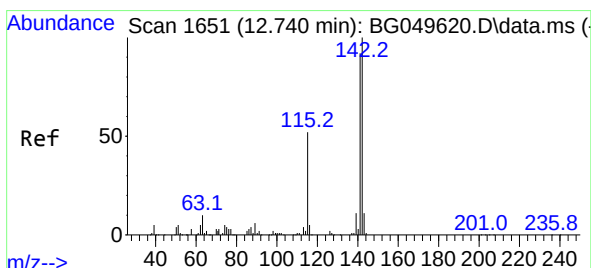
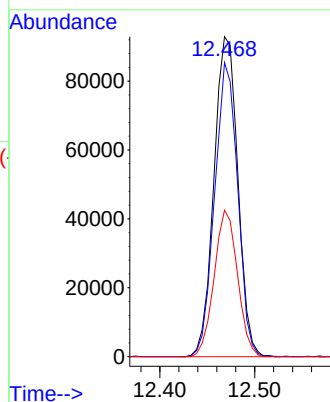
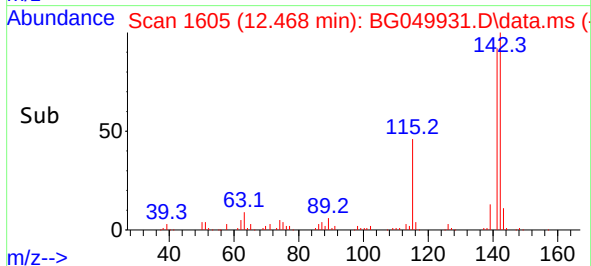
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



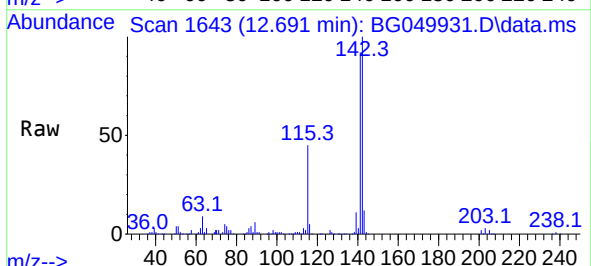
Tgt Ion:142 Resp: 162511
Ion Ratio Lower Upper
142 100
141 91.9 68.8 103.2
115 45.8 36.4 54.6

Manual Integrations
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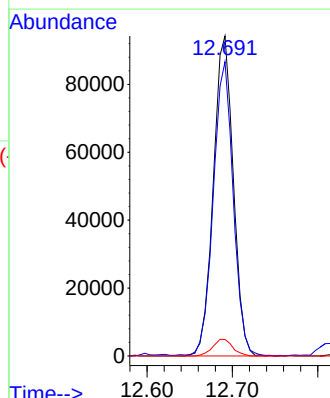
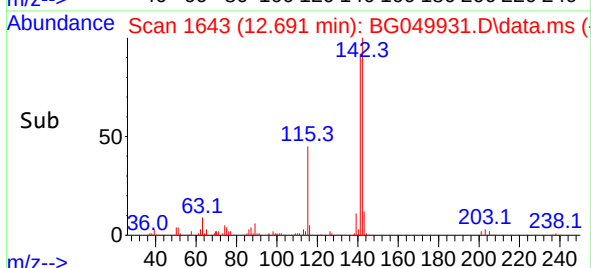
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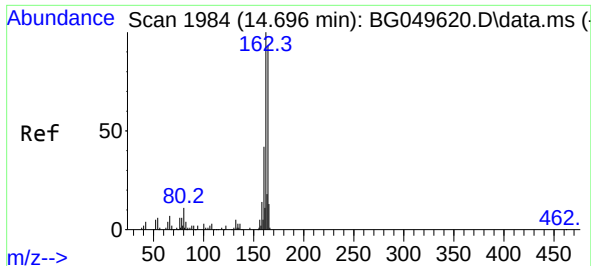


#38
1-Methylnaphthalene
Concen: 35.204 ng
RT: 12.691 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



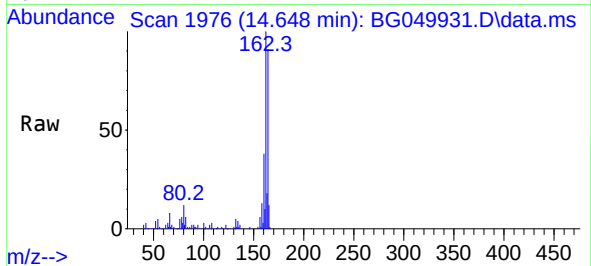
Tgt Ion:142 Resp: 152887
Ion Ratio Lower Upper
142 100
141 91.9 70.6 106.0
116 5.2 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.648 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

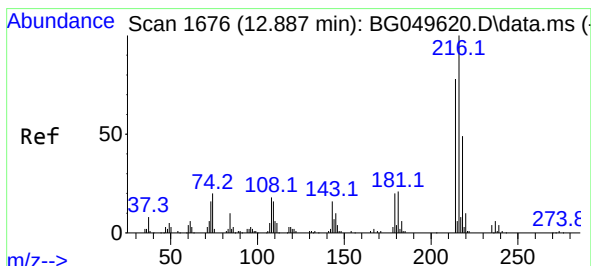
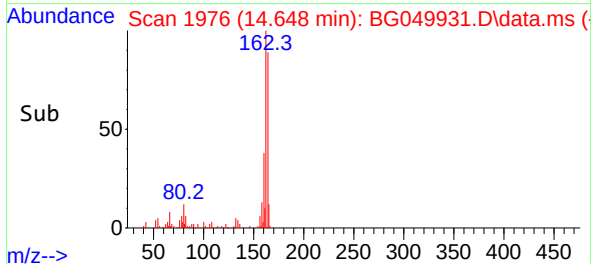
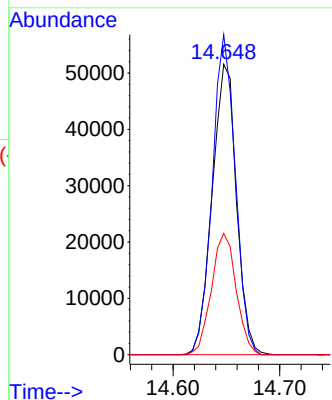
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



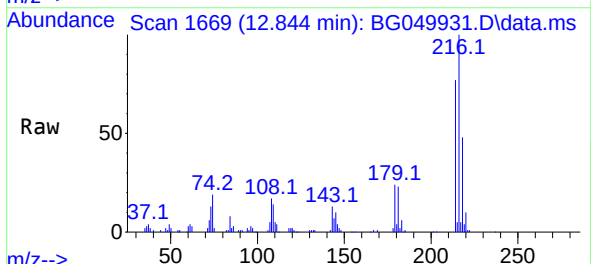
Tgt Ion:164 Resp: 81687
Ion Ratio Lower Upper
164 100
162 110.2 81.4 122.0
160 41.7 34.9 52.3

Manual Integrations
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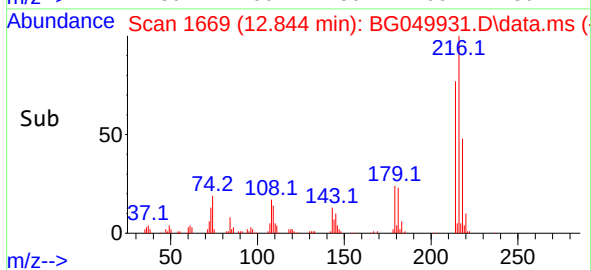
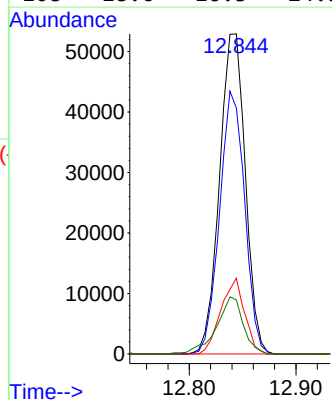
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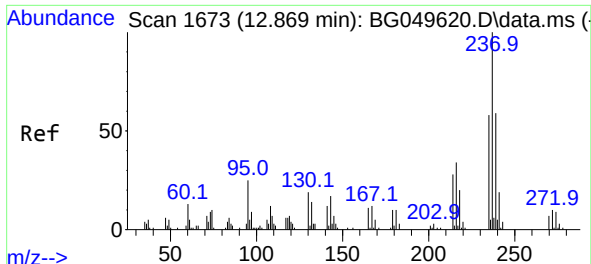


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.920 ng
RT: 12.844 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



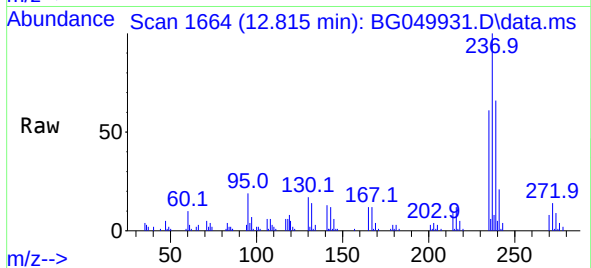
Tgt Ion:216 Resp: 88863
Ion Ratio Lower Upper
216 100
214 79.6 61.4 92.2
179 21.7 17.3 25.9
108 18.6 16.3 24.5





#41
Hexachlorocyclopentadiene
Concen: 36.135 ng
RT: 12.815 min Scan# 1664
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

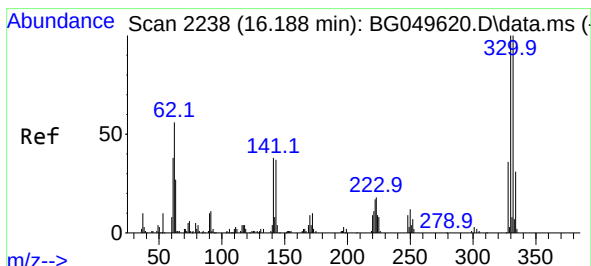
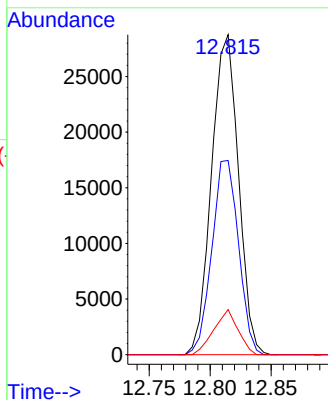
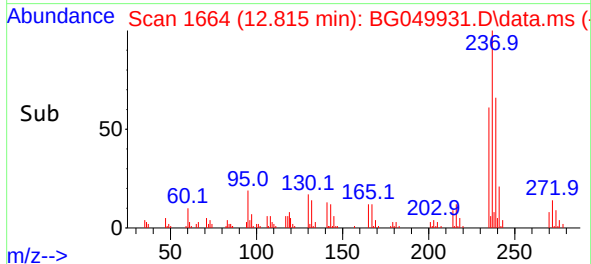
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



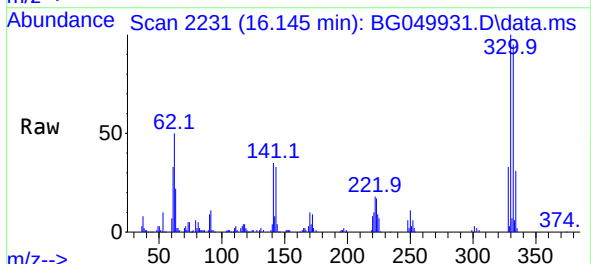
Tgt Ion:237 Resp: 44185
Ion Ratio Lower Upper
237 100
235 60.7 36.6 76.6
272 14.1 0.0 32.5

Manual Integrations
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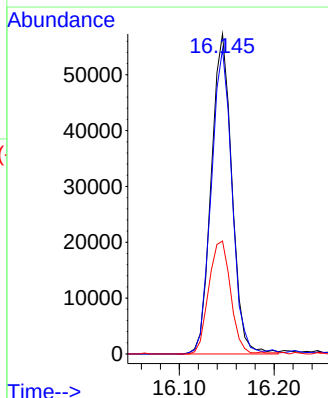
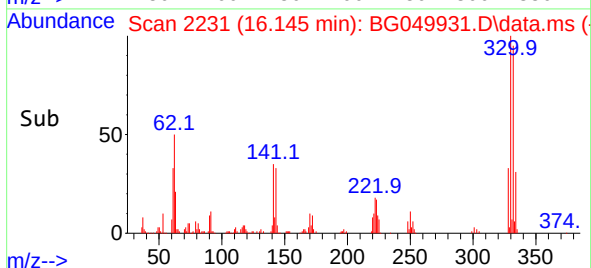
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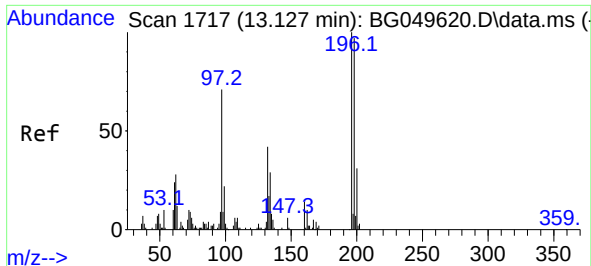


#42
2,4,6-Tribromophenol
Concen: 72.062 ng
RT: 16.145 min Scan# 2231
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



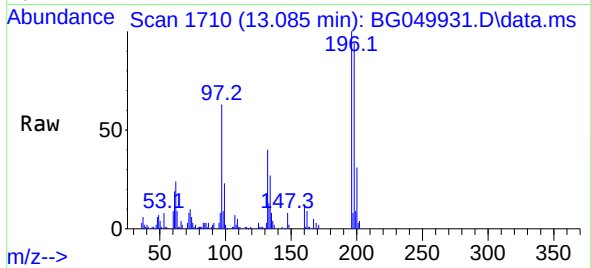
Tgt Ion:330 Resp: 86524
Ion Ratio Lower Upper
330 100
332 96.2 77.3 115.9
141 37.4 35.6 53.4





#43
2,4,6-Trichlorophenol
Concen: 37.550 ng
RT: 13.085 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

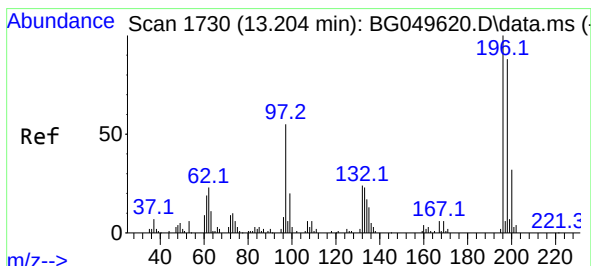
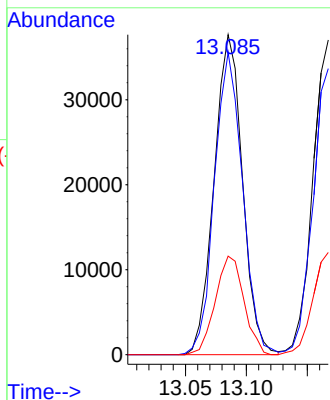
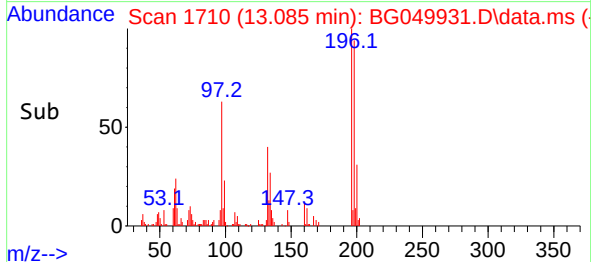
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



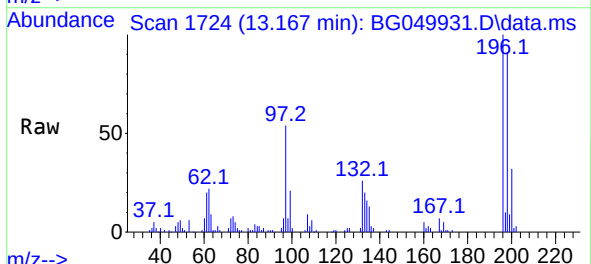
Tgt Ion:196 Resp: 60930
Ion Ratio Lower Upper
196 100
198 94.4 82.1 123.1
200 30.8 23.8 35.8

Manual Integrations
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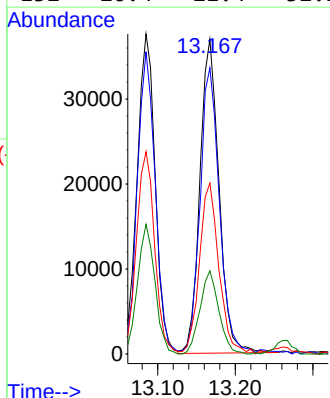
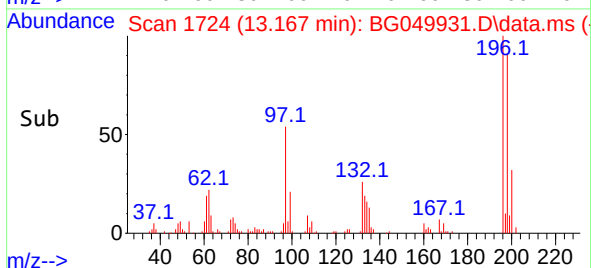
mohammad
8/24/2021 11:18:44 AM

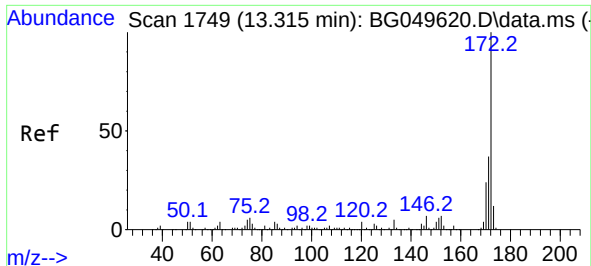


#44
2,4,5-Trichlorophenol
Concen: 35.813 ng
RT: 13.167 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



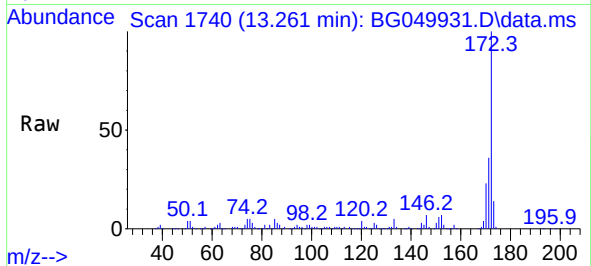
Tgt Ion:196 Resp: 63044
Ion Ratio Lower Upper
196 100
198 90.9 87.4 131.0
97 54.3 43.3 64.9
132 26.4 21.4 32.2





#45
2-Fluorobiphenyl
Concen: 69.473 ng
RT: 13.261 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

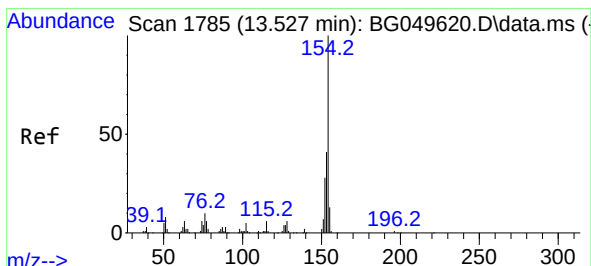
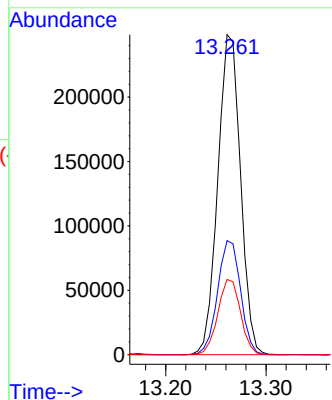
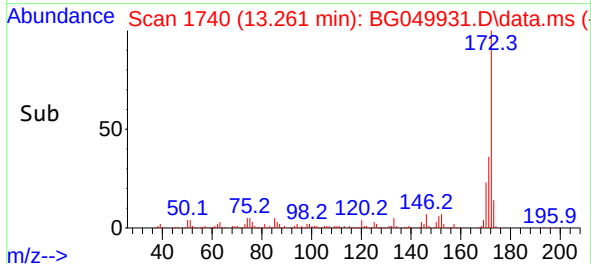
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



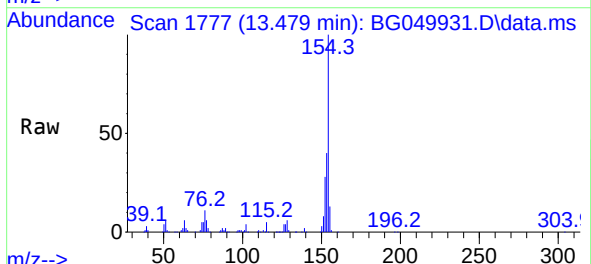
Tgt Ion:172 Resp: 390019
Ion Ratio Lower Upper
172 100
171 35.7 28.6 43.0
170 23.5 18.6 27.8

Manual Integrations
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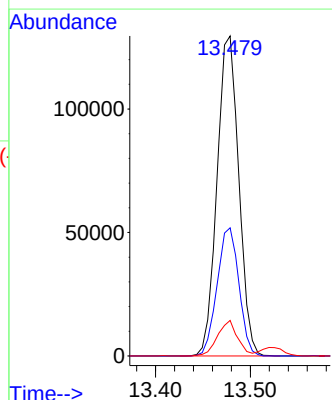
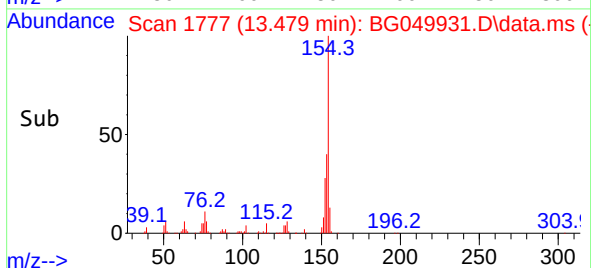
mohammad
8/24/2021 11:18:44 AM

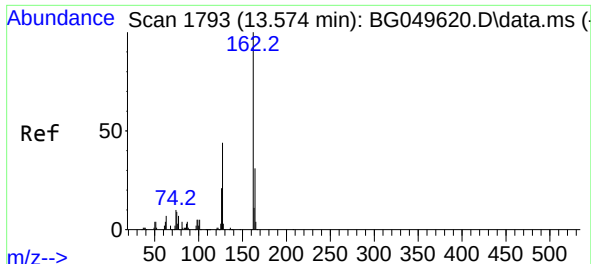


#46
1,1'-Biphenyl
Concen: 35.494 ng
RT: 13.479 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



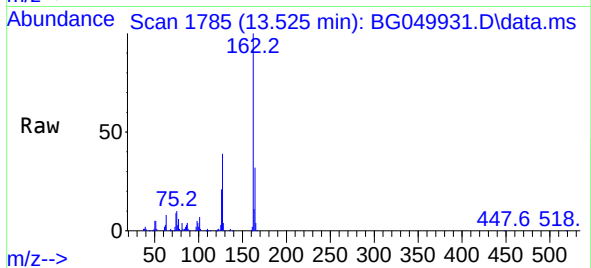
Tgt Ion:154 Resp: 206504
Ion Ratio Lower Upper
154 100
153 40.0 20.5 60.5
76 11.1 0.0 29.3





#47
2-Chloronaphthalene
Concen: 34.954 ng
RT: 13.525 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

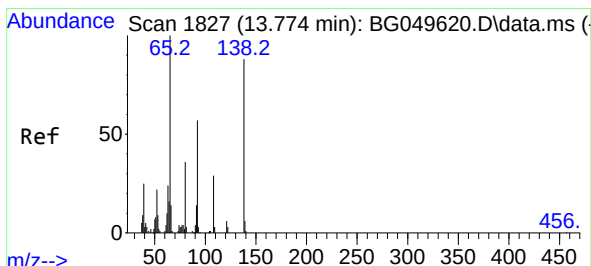
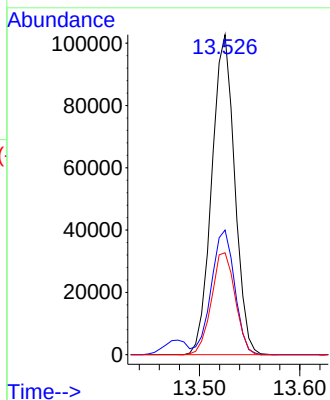
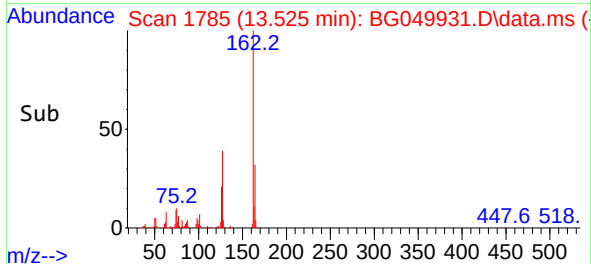
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



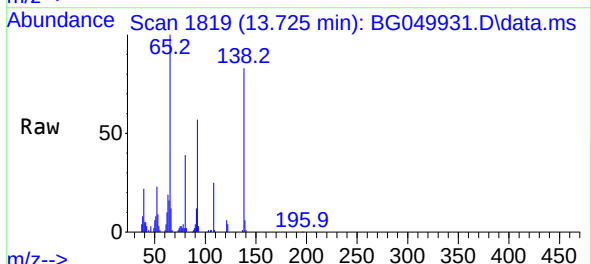
Tgt Ion:162 Resp: 162427
Ion Ratio Lower Upper
162 100
127 39.0 32.7 49.1
164 31.9 27.0 40.4

Manual Integrations
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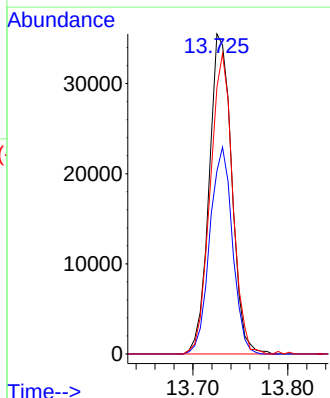
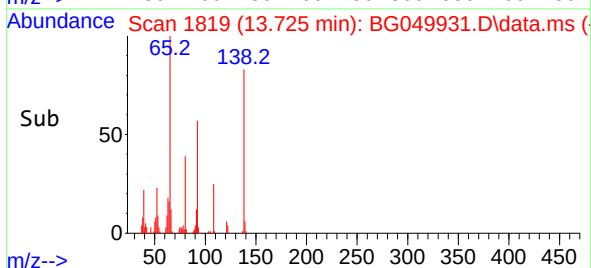
mohammad
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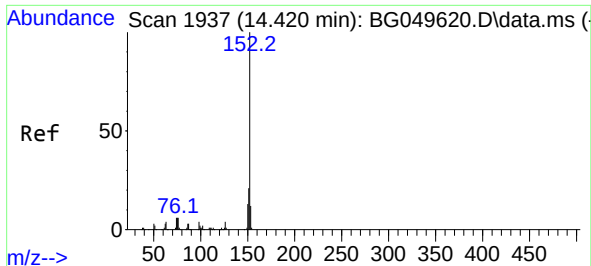


#48
2-Nitroaniline
Concen: 34.463 ng
RT: 13.725 min Scan# 1819
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



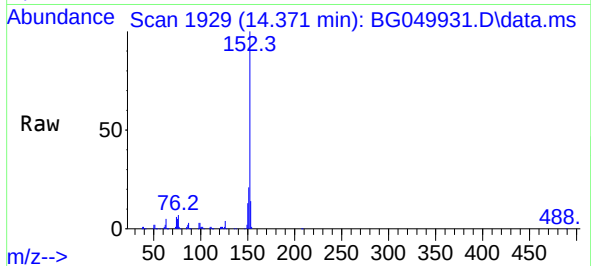
Tgt Ion: 65 Resp: 58804
Ion Ratio Lower Upper
65 100
92 57.2 47.2 70.8
138 83.3 68.0 102.0





#49
Acenaphthylene
Concen: 34.959 ng
RT: 14.371 min Scan# 1929
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

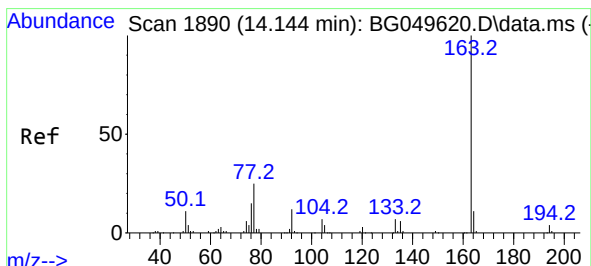
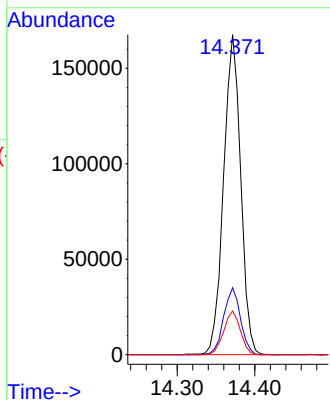
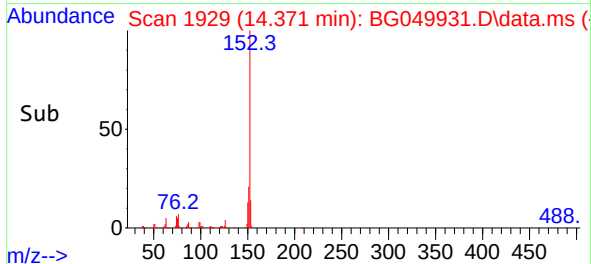
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



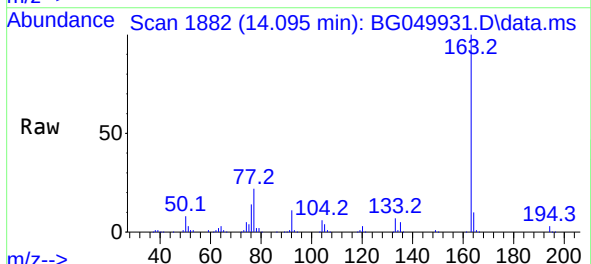
Tgt Ion:152 Resp: 257479
Ion Ratio Lower Upper
152 100
151 20.9 18.2 27.4
153 13.7 11.7 17.5

Manual Integrations
APPROVED

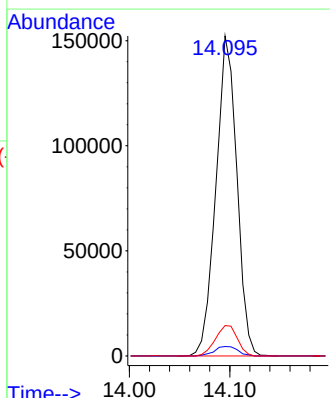
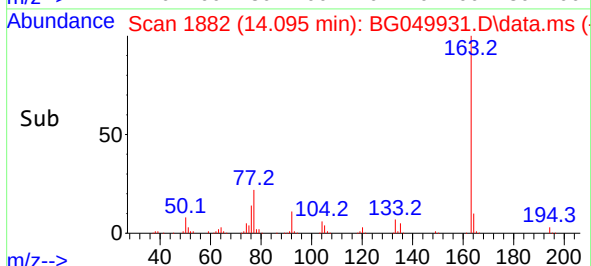
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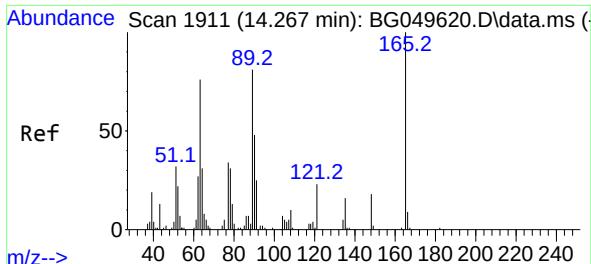


#50
Dimethylphthalate
Concen: 35.673 ng
RT: 14.095 min Scan# 1882
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



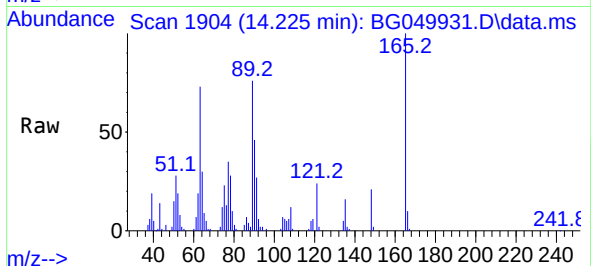
Tgt Ion:163 Resp: 219856
Ion Ratio Lower Upper
163 100
194 3.0 3.0 4.6#
164 9.5 8.6 12.8





#51
2,6-Dinitrotoluene
Concen: 36.066 ng
RT: 14.225 min Scan# 1904
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

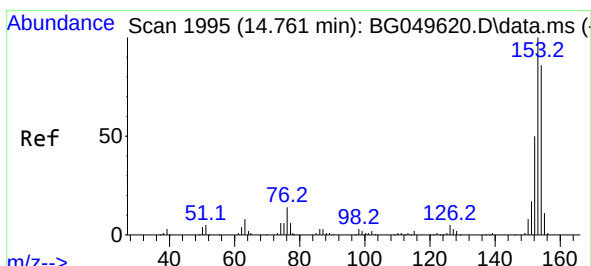
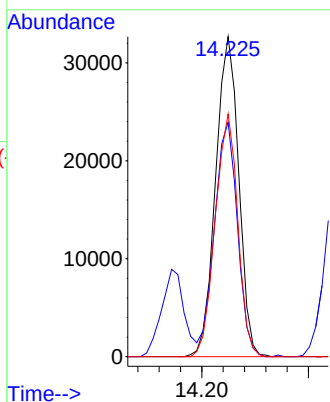
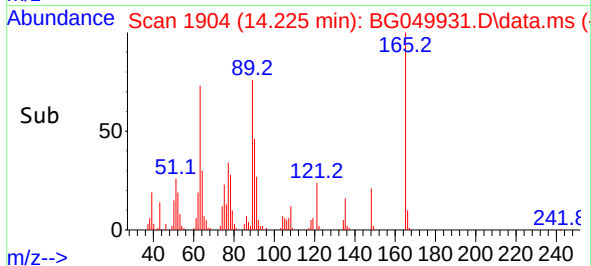
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



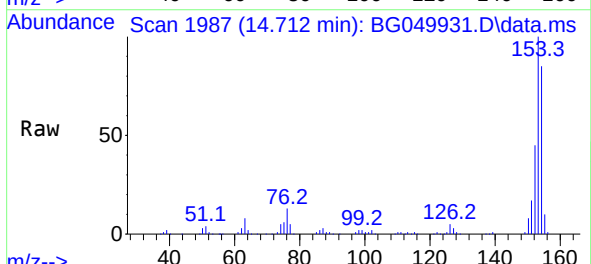
Tgt Ion:165 Resp: 48940
Ion Ratio Lower Upper
165 100
63 73.2 63.3 94.9
89 75.9 63.4 95.0

Manual Integrations
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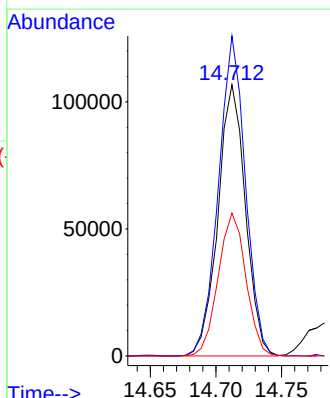
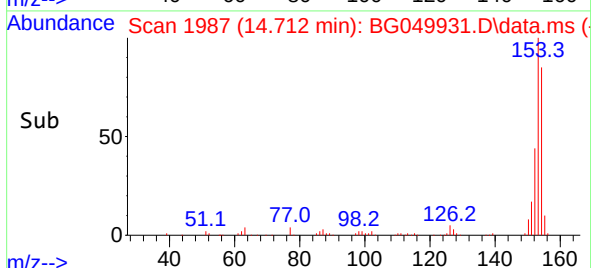
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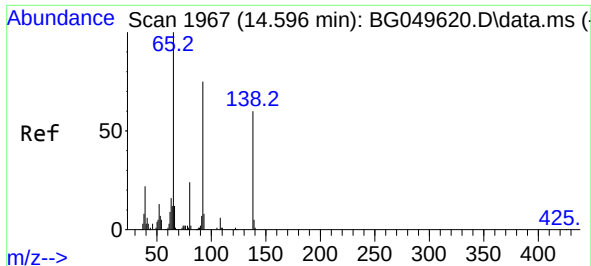


#52
Acenaphthene
Concen: 35.038 ng
RT: 14.712 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



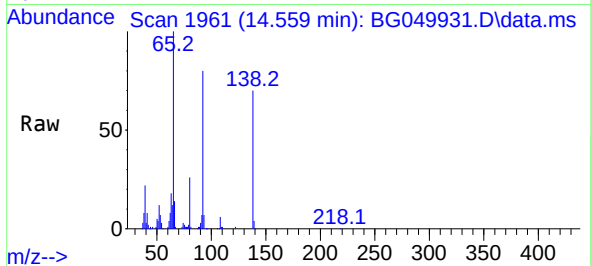
Tgt Ion:154 Resp: 155453
Ion Ratio Lower Upper
154 100
153 118.0 87.0 130.4
152 52.7 40.1 60.1





#53
3-Nitroaniline
Concen: 36.974 ng
RT: 14.559 min Scan# 1961
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

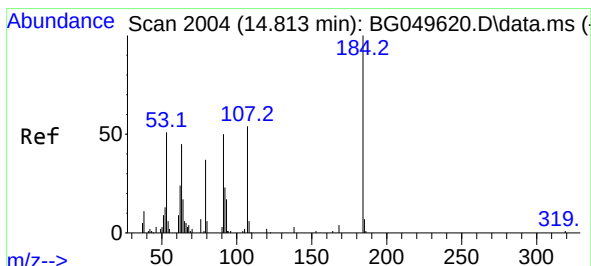
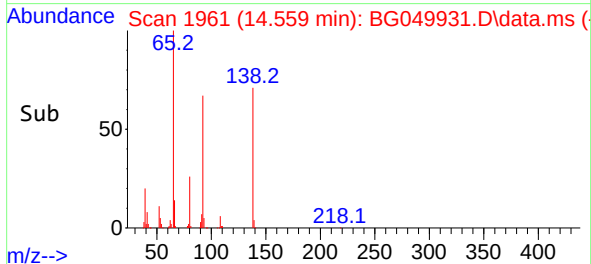
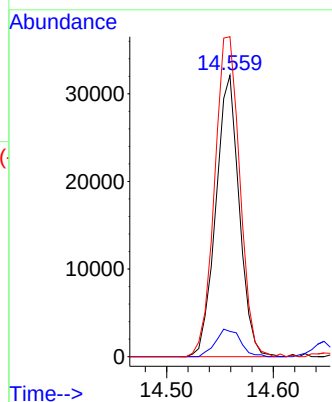
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:138 Resp: 48929
Ion Ratio Lower Upper
138 100
108 9.0 8.3 12.5
92 113.8 96.4 144.6

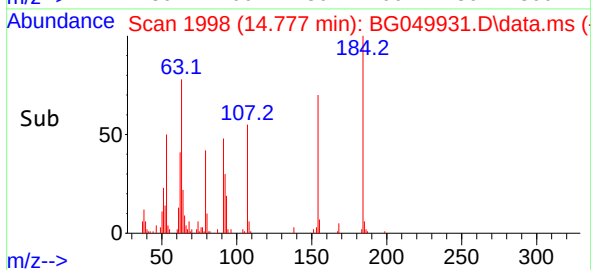
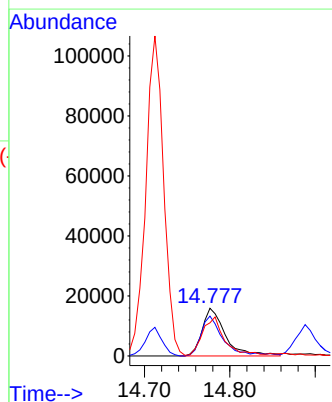
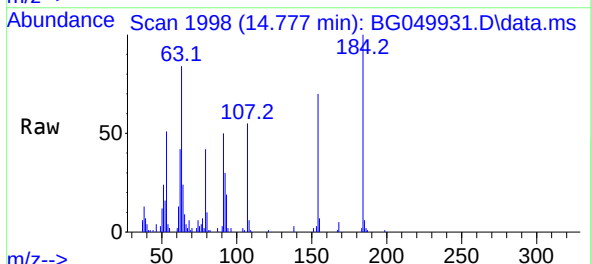
Manual Integrations
APPROVED

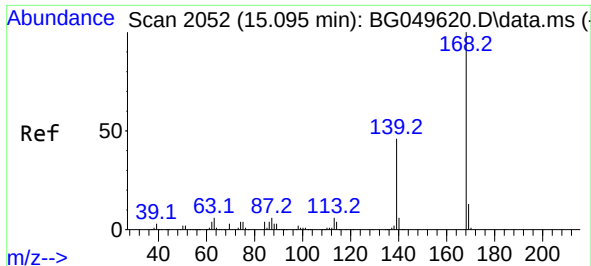
mohammad
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#54
2,4-Dinitrophenol
Concen: 39.263 ng
RT: 14.777 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

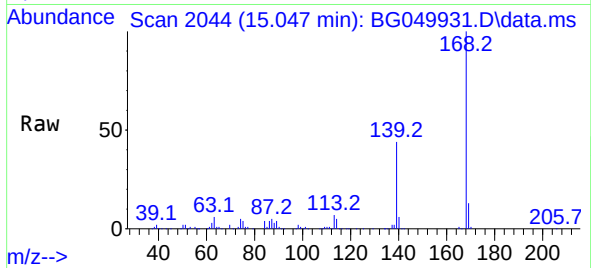
Tgt Ion:184 Resp: 30247
Ion Ratio Lower Upper
184 100
63 83.8 68.3 102.5
154 69.6 62.6 93.8





#55
Dibenzofuran
Concen: 34.853 ng
RT: 15.047 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

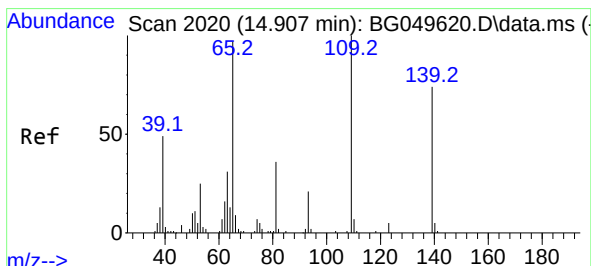
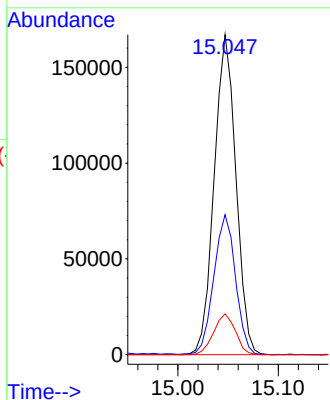
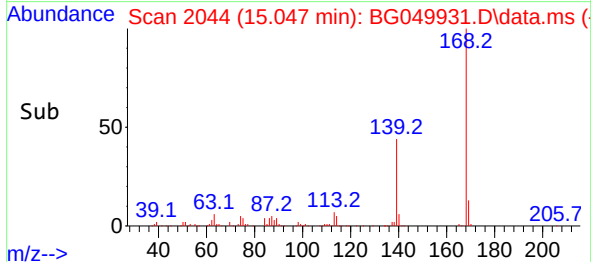
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



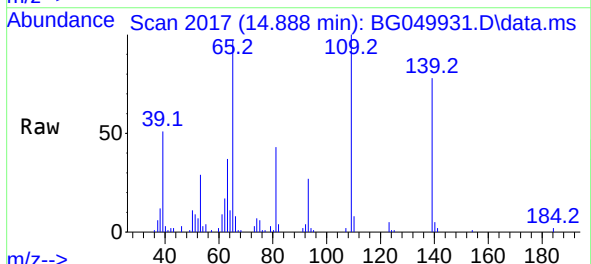
Tgt Ion:168 Resp: 250857
Ion Ratio Lower Upper
168 100
139 43.8 33.4 50.2
169 12.7 12.3 18.5

Manual Integrations
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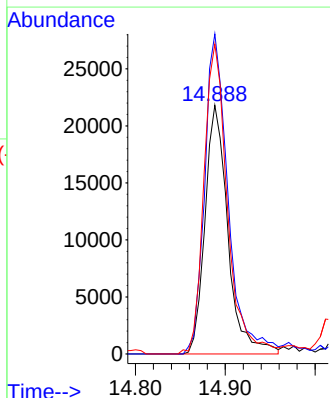
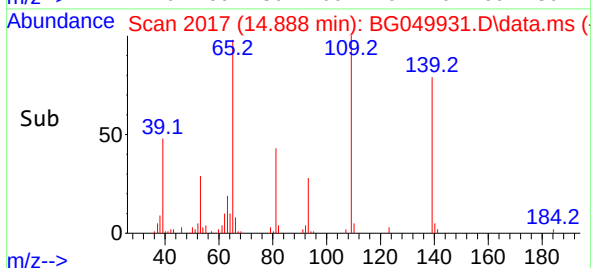
mohammad
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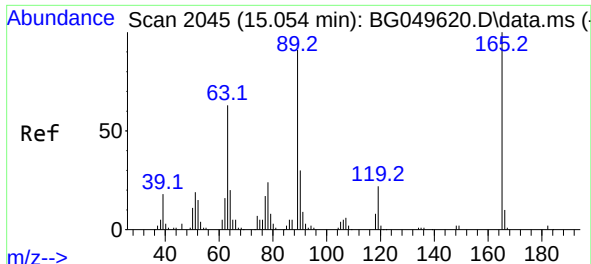


#56
4-Nitrophenol
Concen: 39.964 ng
RT: 14.888 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



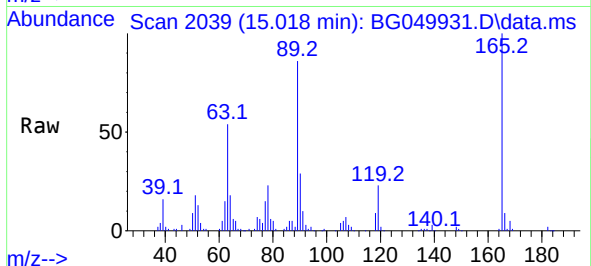
Tgt Ion:139 Resp: 38636
Ion Ratio Lower Upper
139 100
109 128.7 116.3 156.3
65 124.7 105.0 145.0





#57
2,4-Dinitrotoluene
Concen: 36.906 ng
RT: 15.018 min Scan# 2039
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

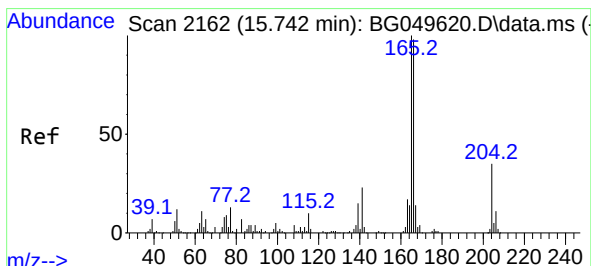
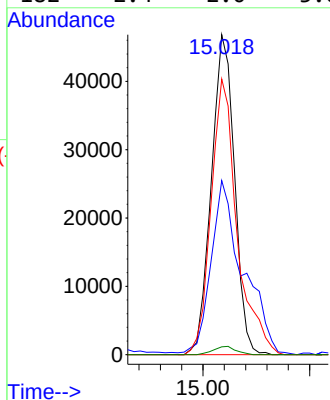
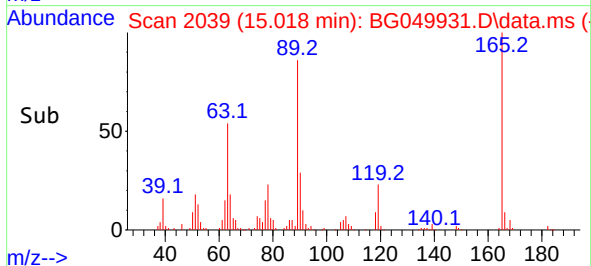
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



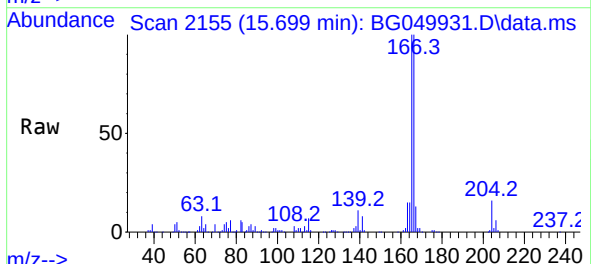
Tgt Ion:165 Resp: 70340
Ion Ratio Lower Upper
165 100
63 54.4 48.0 72.0
89 86.1 65.4 98.0
182 2.4 2.0 3.0

Manual Integrations
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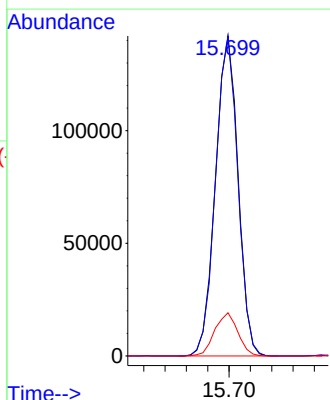
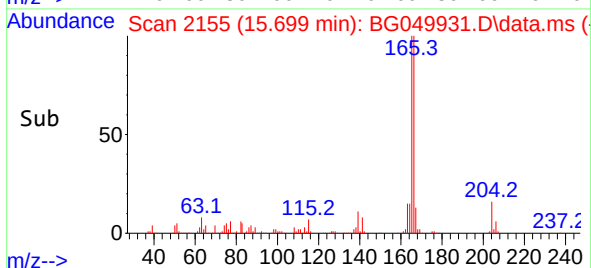
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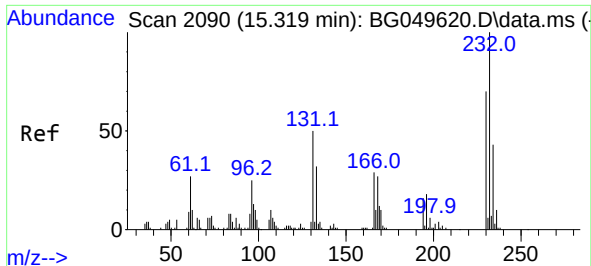


#58
Fluorene
Concen: 35.592 ng
RT: 15.699 min Scan# 2155
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



Tgt Ion:166 Resp: 208215
Ion Ratio Lower Upper
166 100
165 100.0 77.7 116.5
167 13.5 10.8 16.2





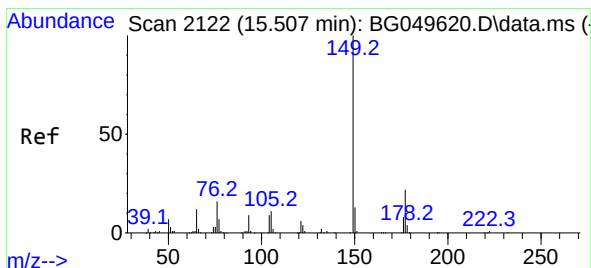
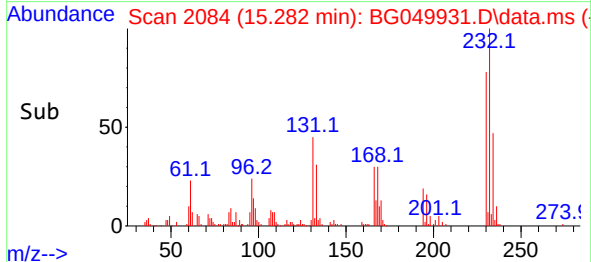
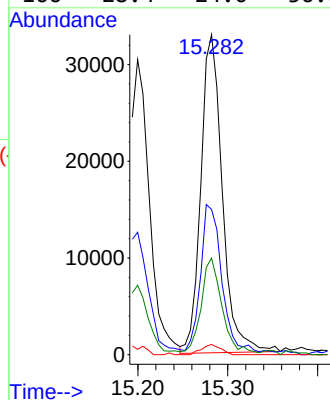
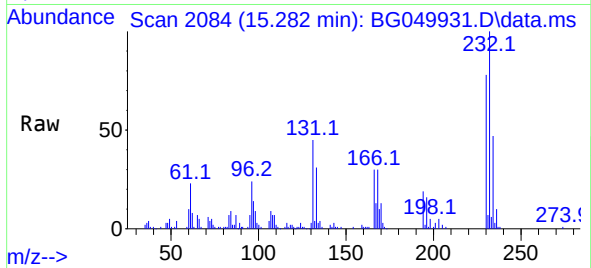
#59
2,3,4,6-Tetrachlorophenol
Concen: 33.532 ng
RT: 15.282 min Scan# 2084
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

Tgt Ion:	232	Resp:	54824
Ion Ratio	Lower	Upper	
232	100		
131	46.0	37.2	55.8
130	2.9	2.8	4.2
166	28.4	24.0	36.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

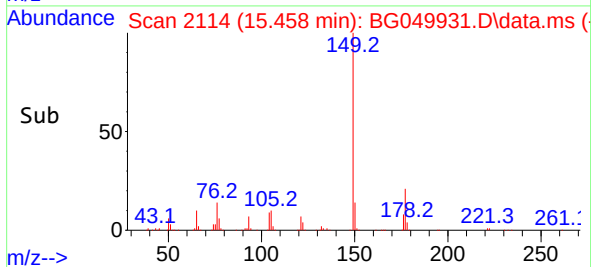
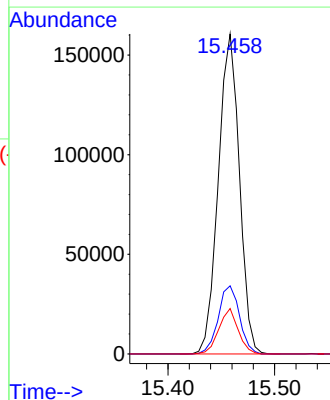
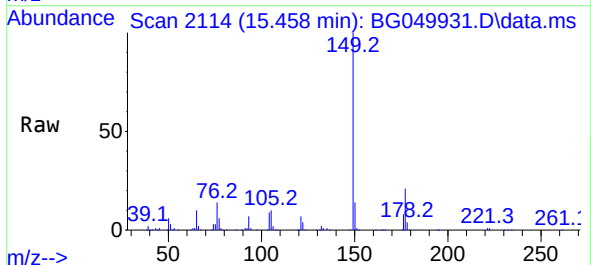
Manual Integrations
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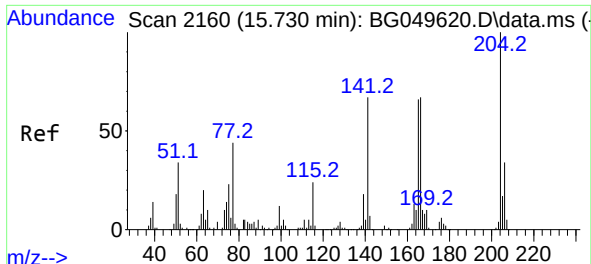
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#60
Diethylphthalate
Concen: 35.502 ng
RT: 15.458 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

Tgt Ion:	149	Resp:	220064
Ion Ratio	Lower	Upper	
149	100		
177	21.3	19.0	28.6
150	14.2	10.2	15.4





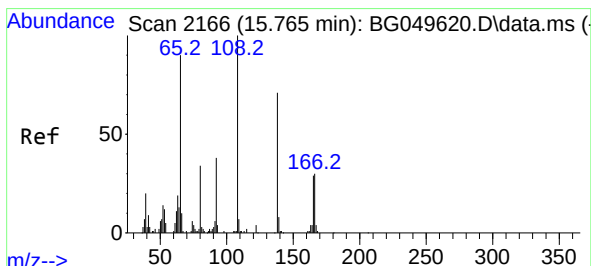
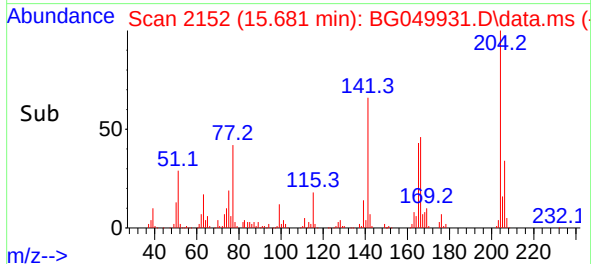
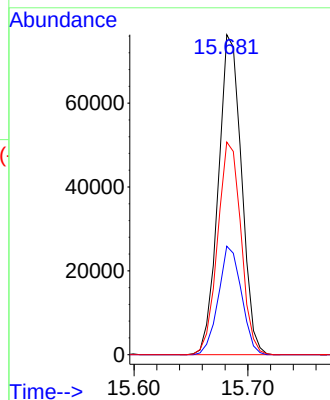
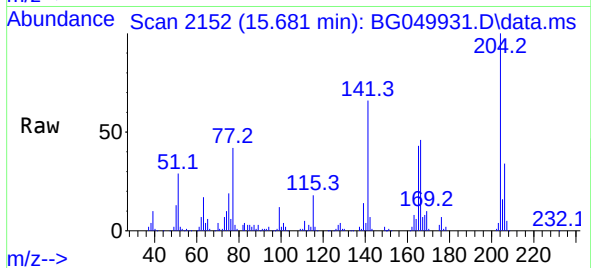
#61
4-Chlorophenyl-phenylether
Concen: 34.695 ng
RT: 15.681 min Scan# 2152
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

Tgt Ion:204 Resp: 108331
Ion Ratio Lower Upper
204 100
206 33.9 24.6 37.0
141 66.5 47.8 71.8

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

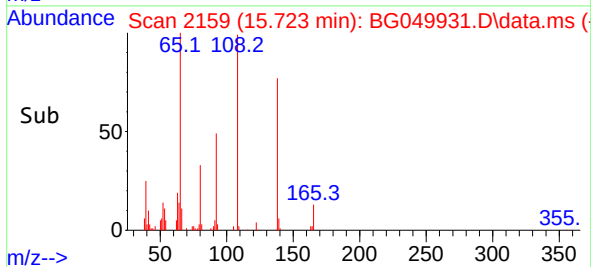
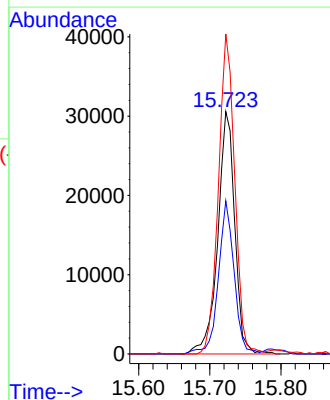
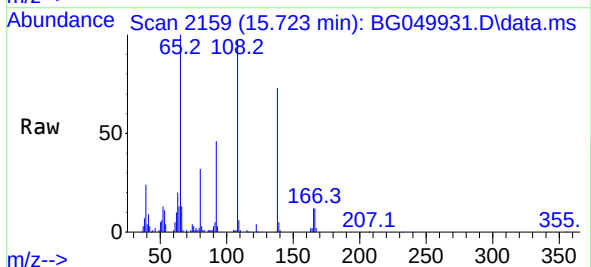
Manual Integrations
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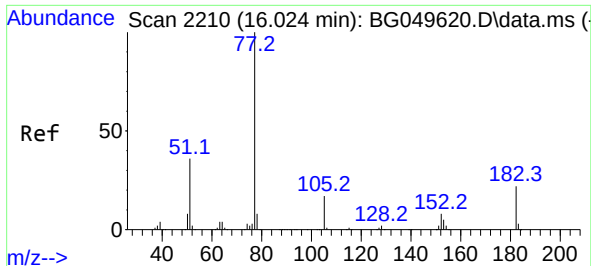
mohammad
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#62
4-Nitroaniline
Concen: 37.183 ng
RT: 15.723 min Scan# 2159
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

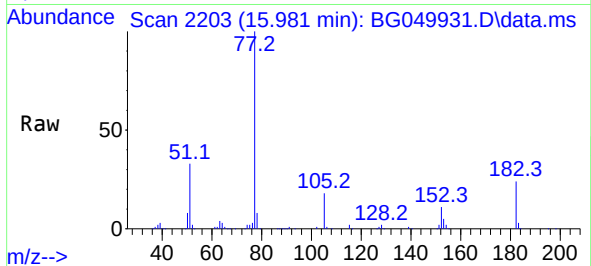
Tgt Ion:138 Resp: 50614
Ion Ratio Lower Upper
138 100
92 63.1 32.3 72.3
108 132.0 132.4 172.4#





#63
Azobenzene
Concen: 33.221 ng
RT: 15.981 min Scan# 2203
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

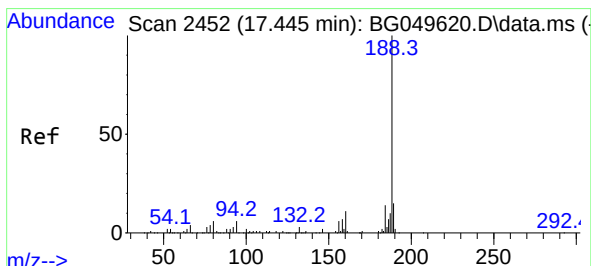
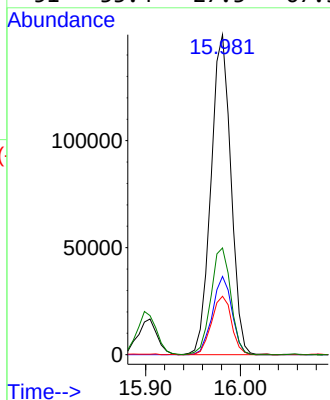
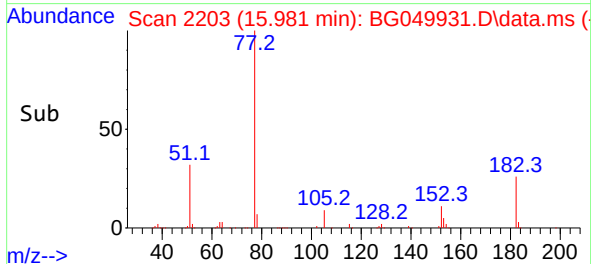
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



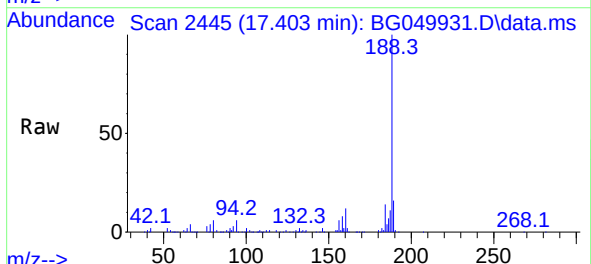
Tgt Ion: 77 Resp: 217952
Ion Ratio Lower Upper
77 100
182 24.5 7.9 47.9
105 18.2 0.0 37.9
51 33.4 27.3 67.3

Manual Integrations
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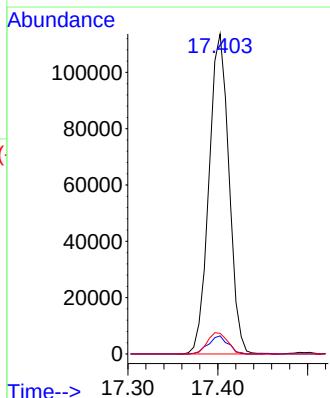
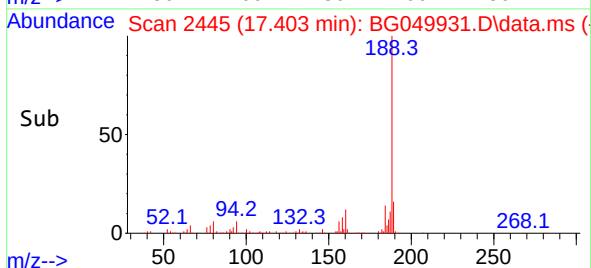
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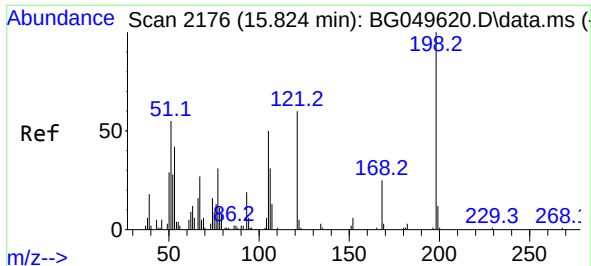


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.403 min Scan# 2445
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



Tgt Ion: 188 Resp: 175535
Ion Ratio Lower Upper
188 100
94 5.7 5.4 8.0
80 6.5 3.7 5.5#





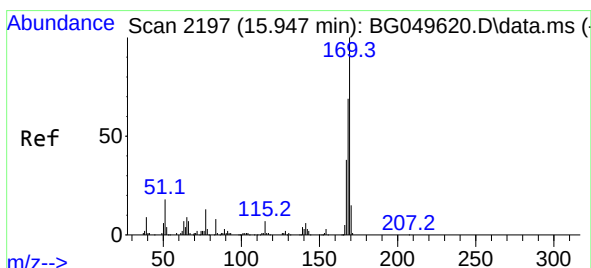
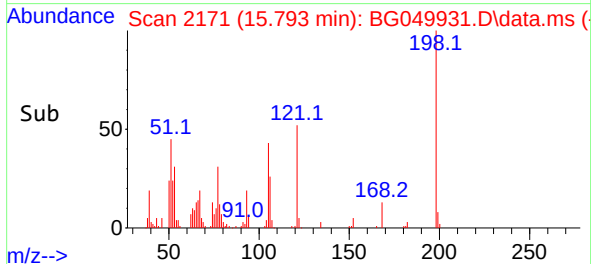
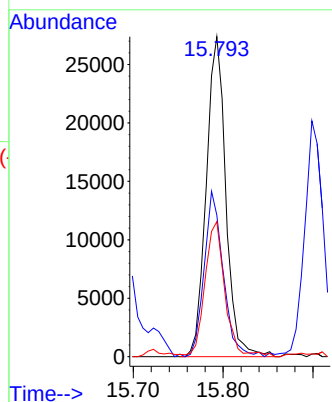
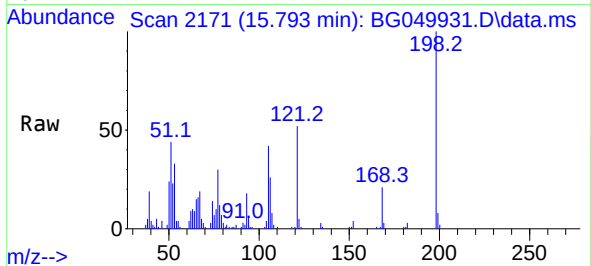
#65
4,6-Dinitro-2-methylphenol
Concen: 36.730 ng
RT: 15.793 min Scan# 2171
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
198	100		
51	44.2	29.4	69.4
105	42.2	15.1	55.1

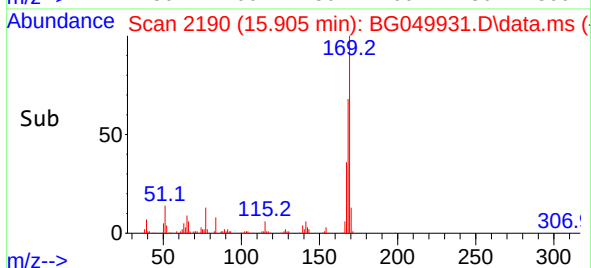
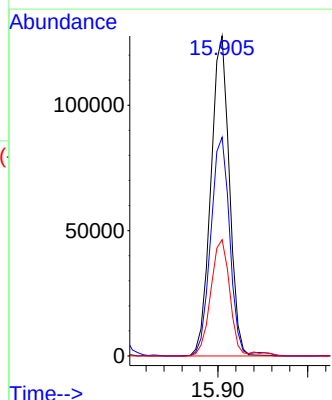
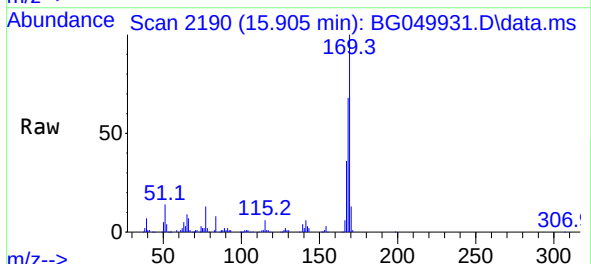
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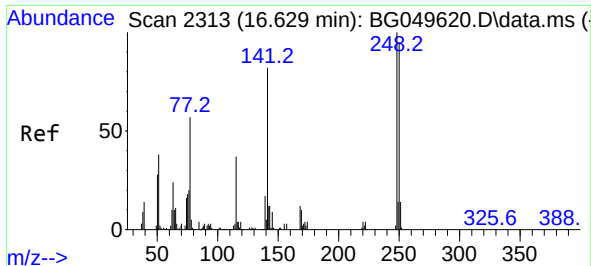
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#66
n-Nitrosodiphenylamine
Concen: 36.651 ng
RT: 15.905 min Scan# 2190
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

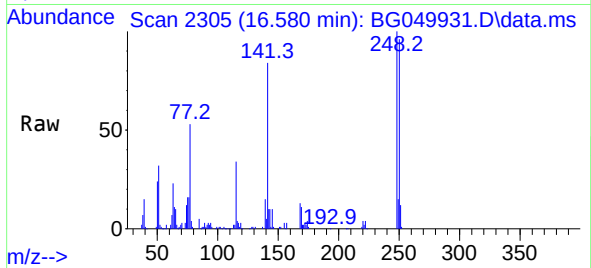
Tgt Ion	Ratio	Lower	Upper
169	100		
168	68.4	56.3	84.5
167	36.3	28.4	42.6





#67
4-Bromophenyl-phenylether
Concen: 36.434 ng
RT: 16.580 min Scan# 2305
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

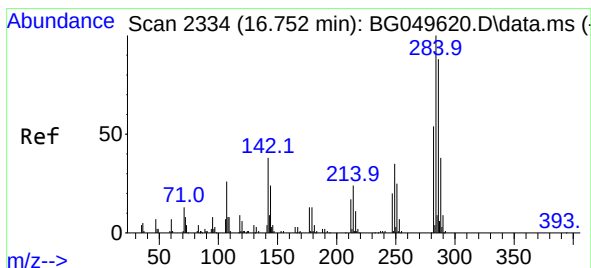
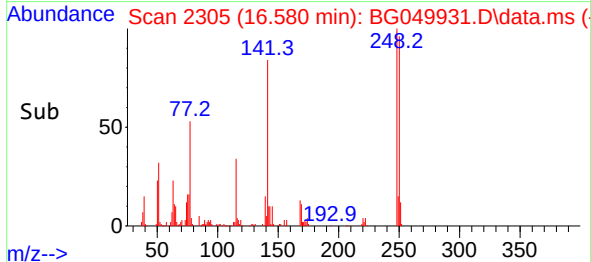
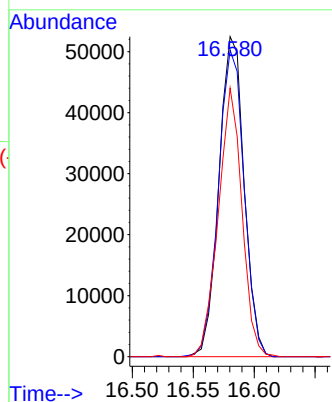
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:248 Resp: 75322
Ion Ratio Lower Upper
248 100
250 95.8 76.1 114.1
141 84.0 65.4 98.2

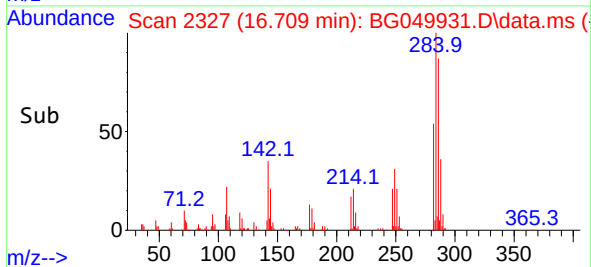
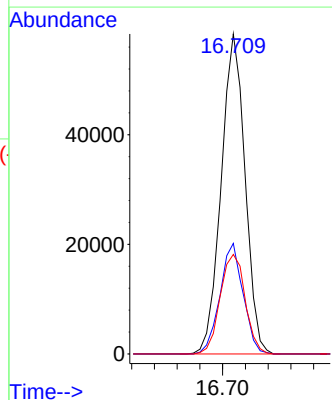
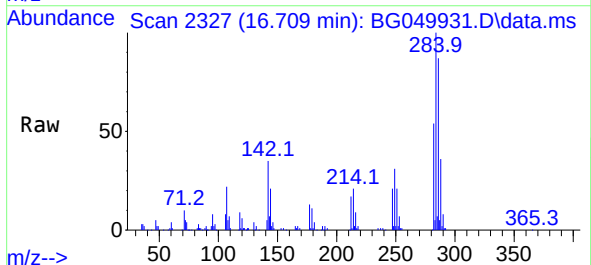
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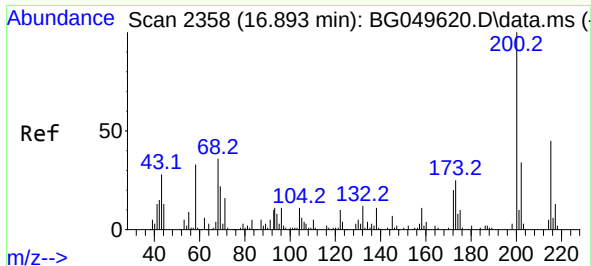
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#68
Hexachlorobenzene
Concen: 36.990 ng
RT: 16.709 min Scan# 2327
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

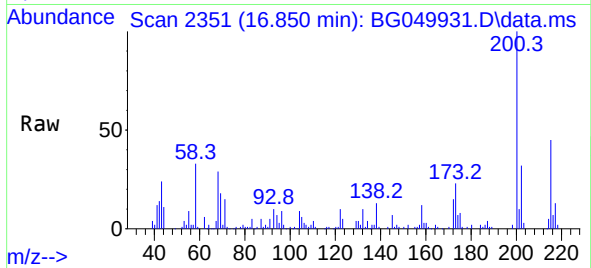
Tgt Ion:284 Resp: 84959
Ion Ratio Lower Upper
284 100
142 34.6 27.0 40.6
249 31.1 28.2 42.2





#69
Atrazine
Concen: 37.150 ng
RT: 16.850 min Scan# 2351
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

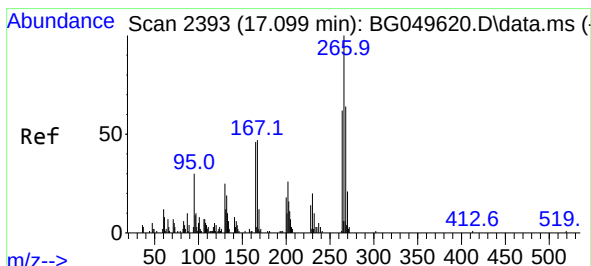
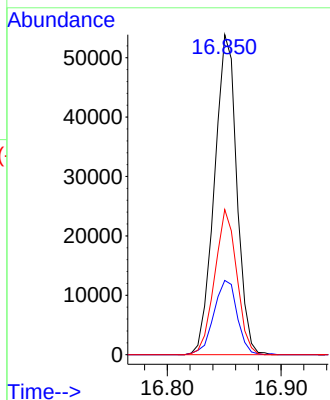
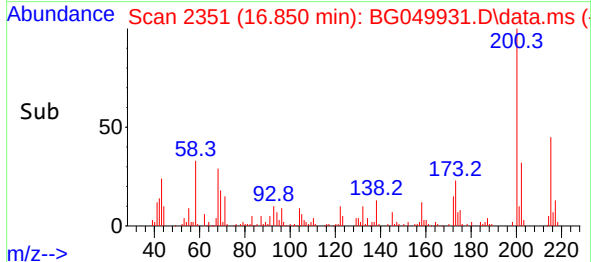
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



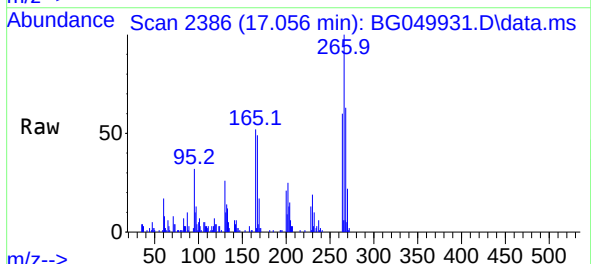
Tgt Ion:200 Resp: 73707
Ion Ratio Lower Upper
200 100
173 23.2 3.7 43.7
215 45.3 26.9 66.9

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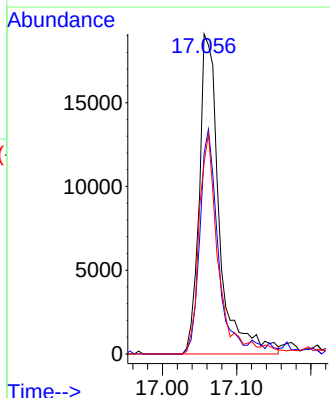
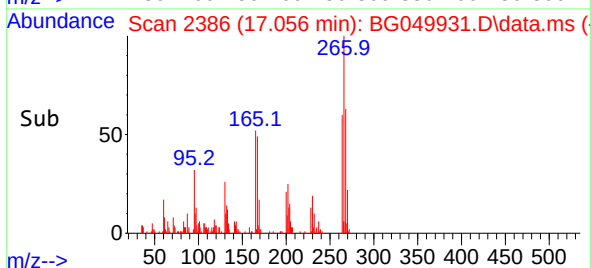
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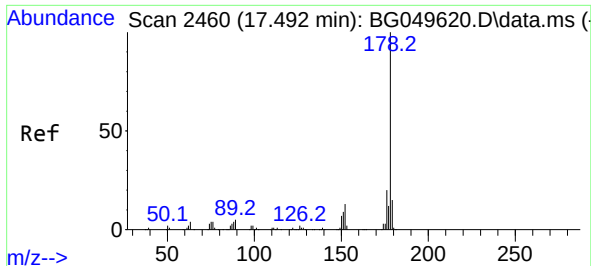


#70
Pentachlorophenol
Concen: 29.209 ng
RT: 17.056 min Scan# 2386
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

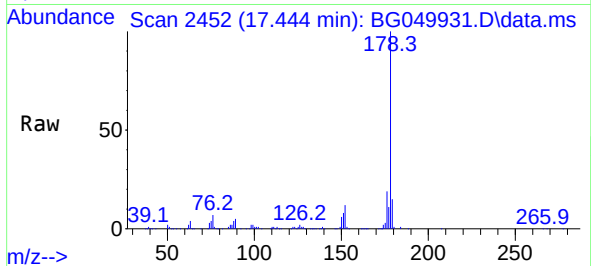


Tgt Ion:266 Resp: 35974
Ion Ratio Lower Upper
266 100
268 62.8 49.0 73.4
264 59.7 49.0 73.6

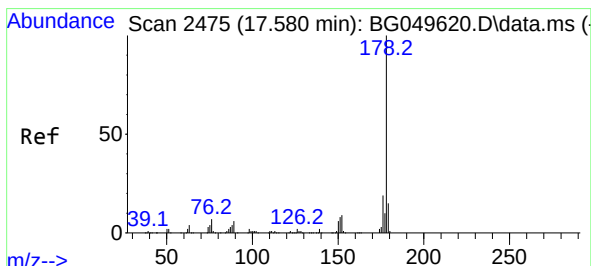
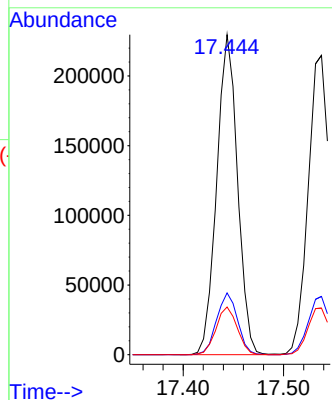
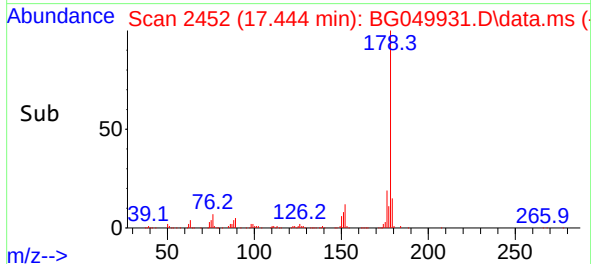




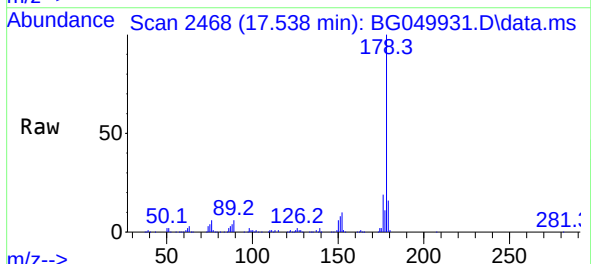
#71
Phenanthrene
Concen: 35.815 ng
RT: 17.444 min Scan# 2452
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



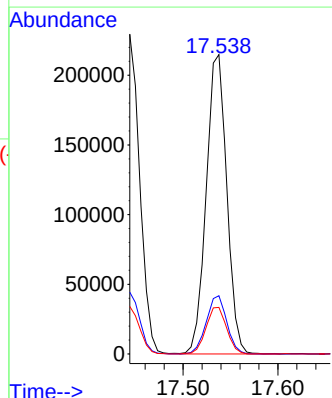
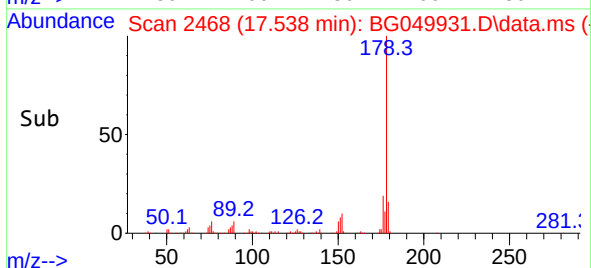
Tgt Ion:178 Resp: 330758
Ion Ratio Lower Upper
178 100
176 19.3 16.0 24.0
179 14.9 14.2 21.4



#72
Anthracene
Concen: 35.686 ng
RT: 17.538 min Scan# 2468
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



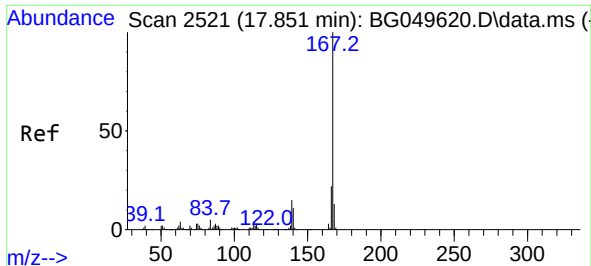
Tgt Ion:178 Resp: 323662
Ion Ratio Lower Upper
178 100
176 19.5 14.6 21.8
179 15.5 13.4 20.0



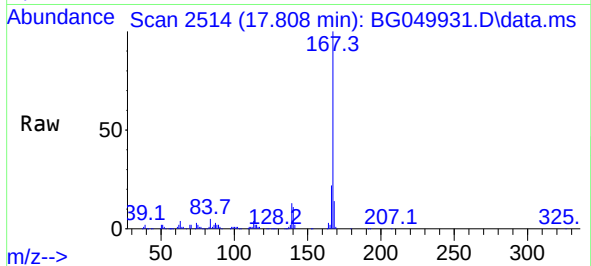
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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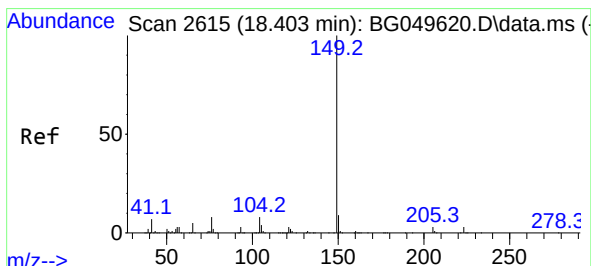
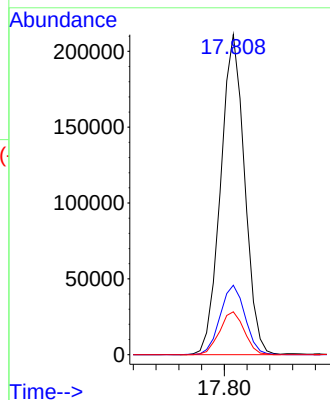
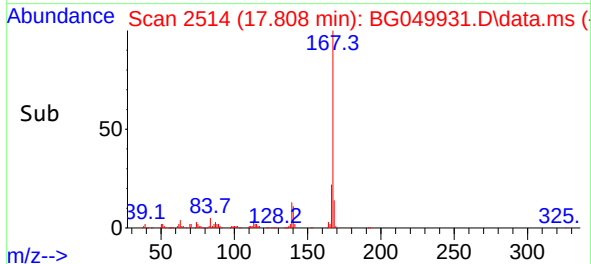
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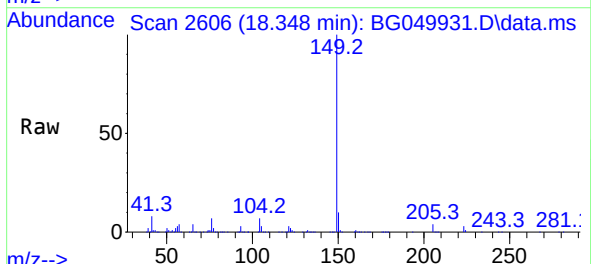
#73
Carbazole
Concen: 35.913 ng
RT: 17.808 min Scan# 2514
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



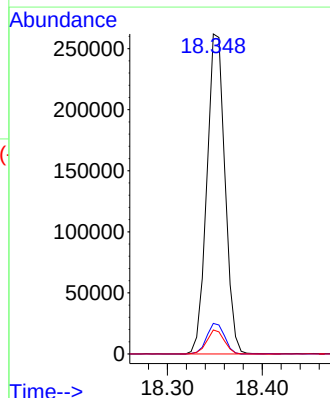
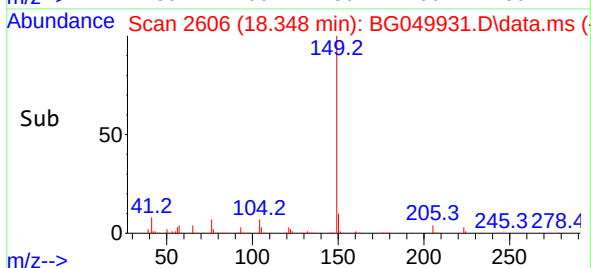
Tgt Ion:167 Resp: 308497
Ion Ratio Lower Upper
167 100
166 21.7 17.4 26.2
139 13.4 10.7 16.1



#74
Di-n-butylphthalate
Concen: 34.710 ng
RT: 18.348 min Scan# 2606
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



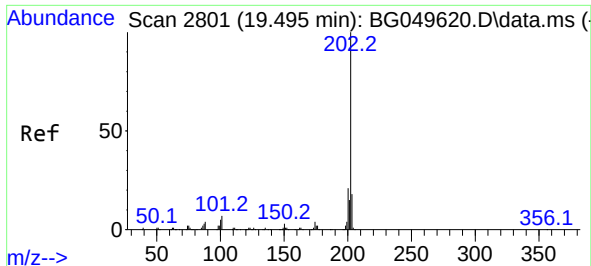
Tgt Ion:149 Resp: 347572
Ion Ratio Lower Upper
149 100
150 9.5 7.5 11.3
104 7.5 6.6 10.0



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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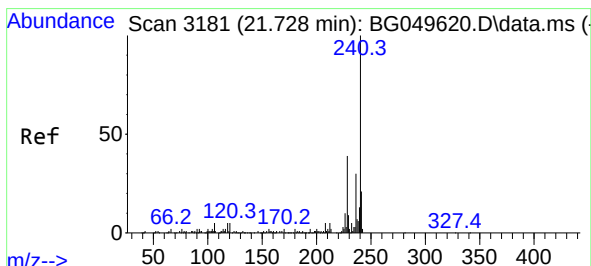
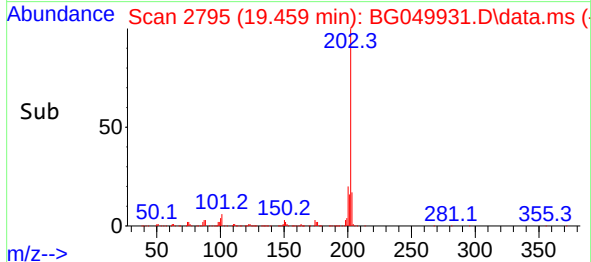
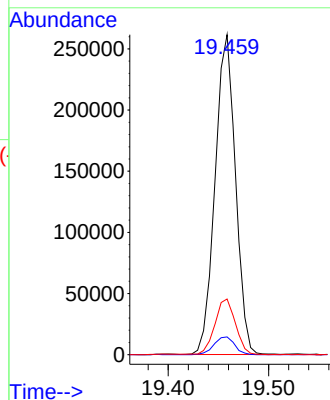
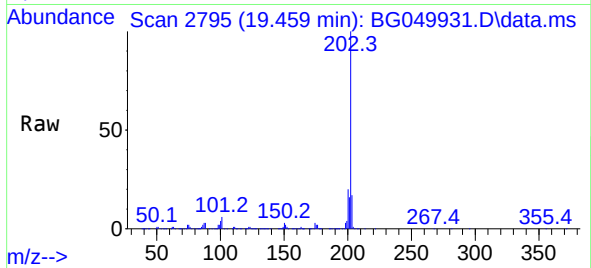
#75
Fluoranthene
Concen: 32.493 ng
RT: 19.459 min Scan# 2795
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

Tgt Ion:	202	Resp:	369255
Ion	Ratio	Lower	Upper
202	100		
101	5.5	0.0	24.7
203	17.4	0.0	38.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

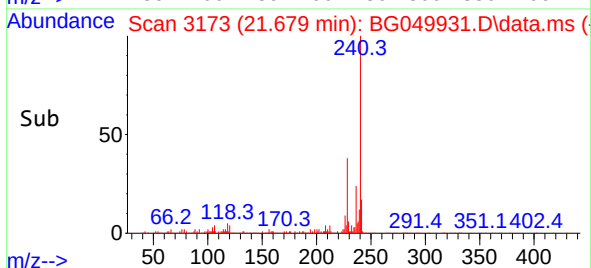
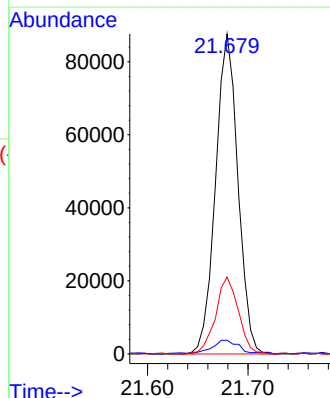
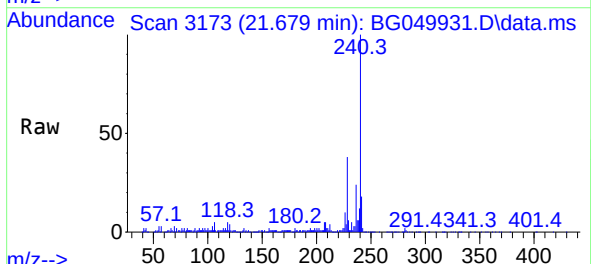
Manual Integrations
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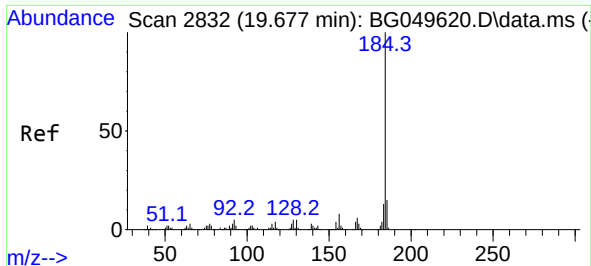
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.679 min Scan# 3173
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

Tgt Ion:	240	Resp:	135563
Ion	Ratio	Lower	Upper
240	100		
120	4.3	4.2	6.2
236	24.0	21.8	32.6





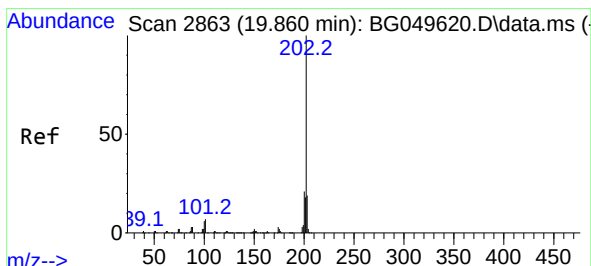
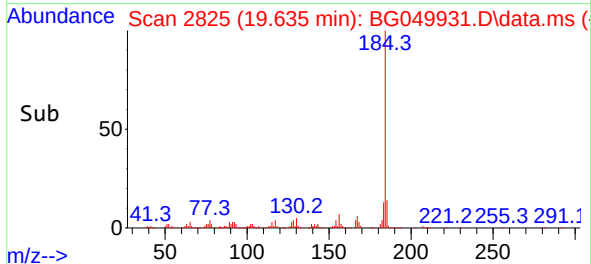
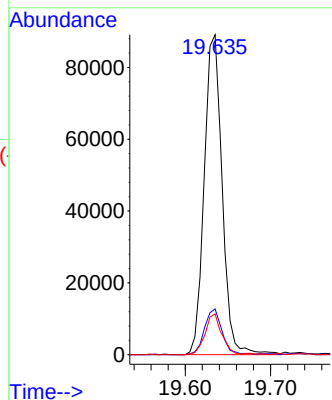
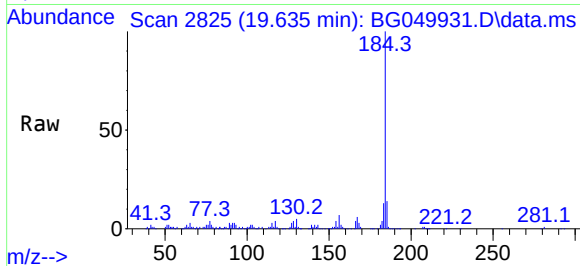
#77
Benzidine
Concen: 37.474 ng
RT: 19.635 min Scan# 2825
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

Tgt Ion:184 Resp: 130164
Ion Ratio Lower Upper
184 100
185 14.3 10.7 16.1
183 12.8 9.4 14.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

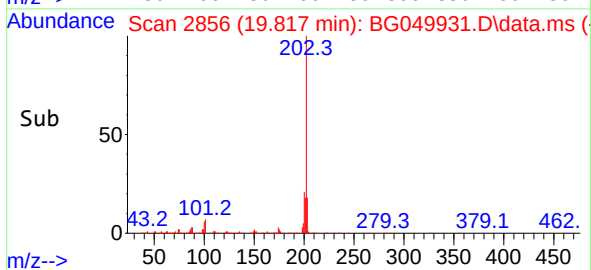
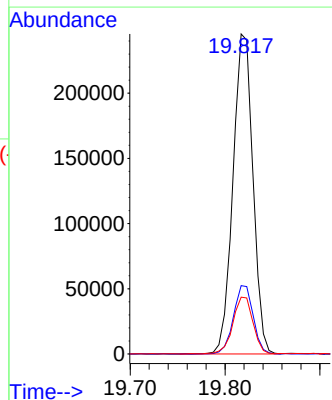
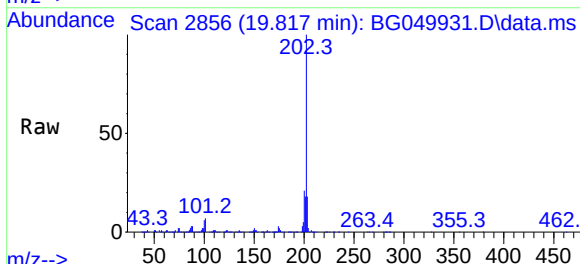
Manual Integrations
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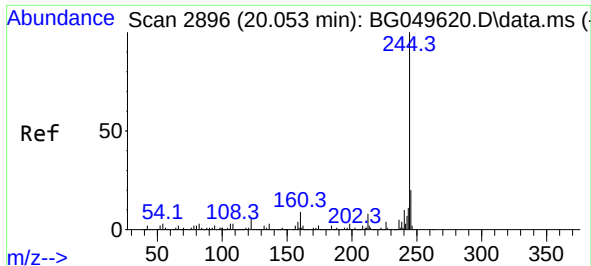
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#78
Pyrene
Concen: 38.818 ng
RT: 19.817 min Scan# 2856
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

Tgt Ion:202 Resp: 358755
Ion Ratio Lower Upper
202 100
200 21.4 15.8 23.8
203 17.8 14.6 21.8





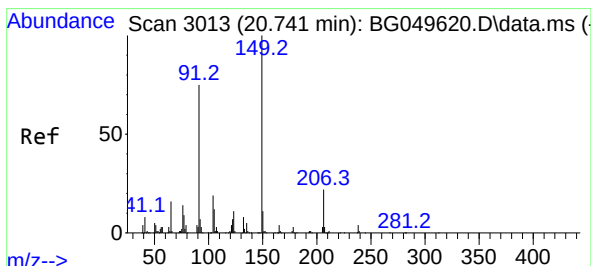
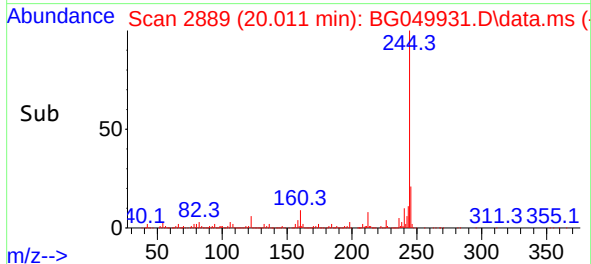
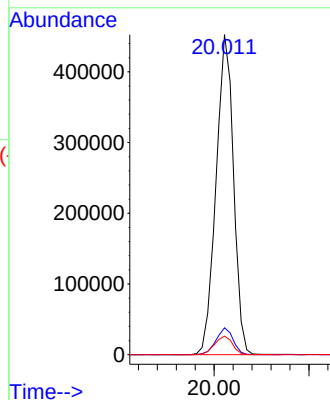
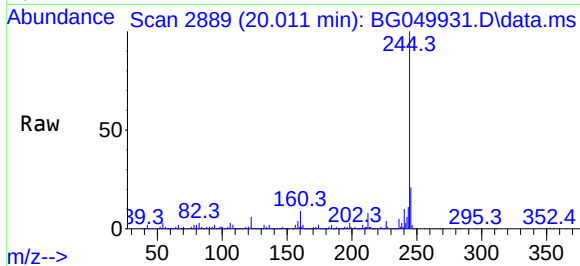
#79
Terphenyl-d14
Concen: 77.622 ng
RT: 20.011 min Scan# 2889
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

Tgt Ion:	244	Resp:	579381
Ion Ratio	Lower	Upper	
244	100		
212	8.4	6.9	10.3
122	5.8	5.0	7.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

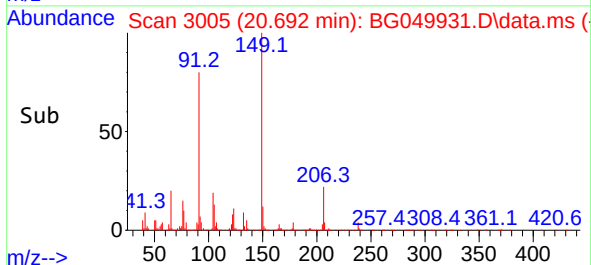
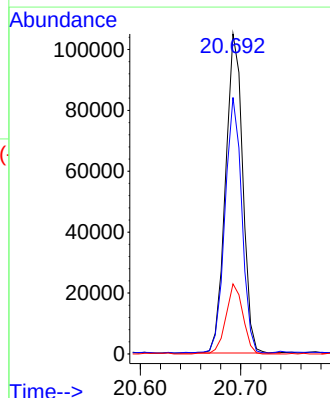
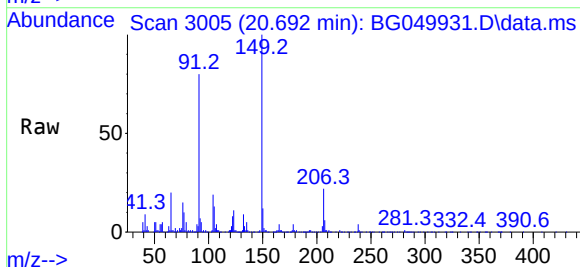
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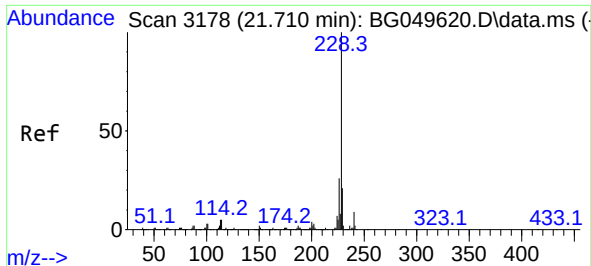
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#80
Butylbenzylphthalate
Concen: 35.333 ng
RT: 20.692 min Scan# 3005
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

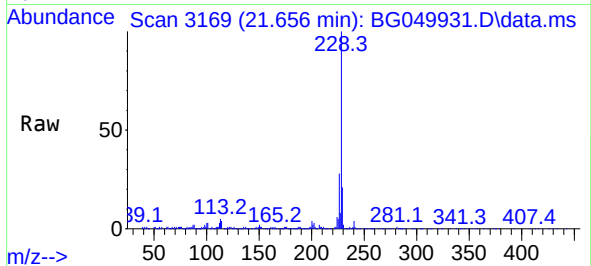
Tgt Ion:	149	Resp:	124365
Ion Ratio	Lower	Upper	
149	100		
91	80.2	63.4	95.2
206	21.9	18.4	27.6





#81
Benzo(a)anthracene
Concen: 35.727 ng
RT: 21.656 min Scan# 3169
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

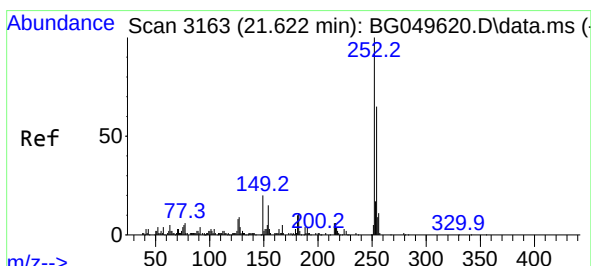
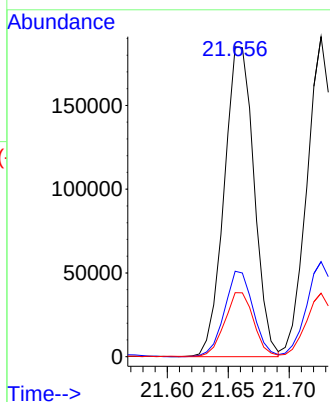
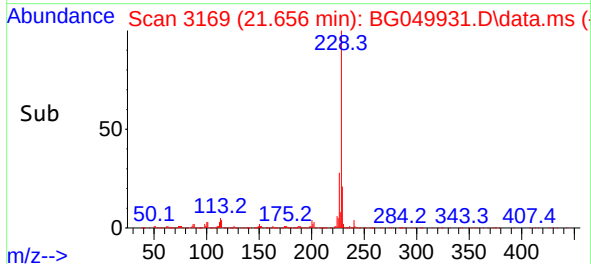
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



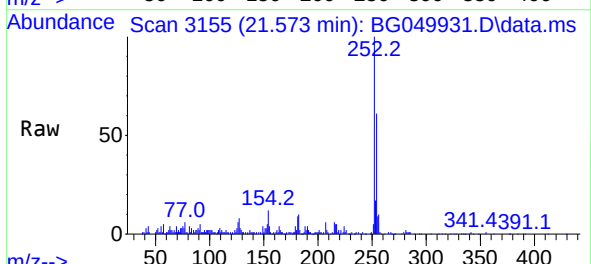
Tgt Ion:228 Resp: 315414
Ion Ratio Lower Upper
228 100
226 27.6 22.7 34.1
229 20.6 16.0 24.0

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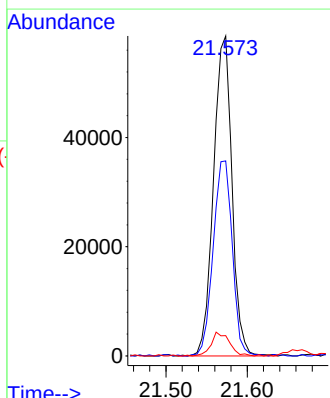
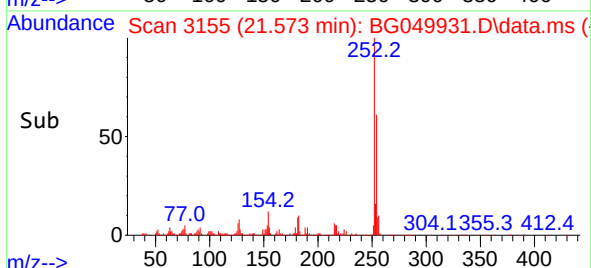
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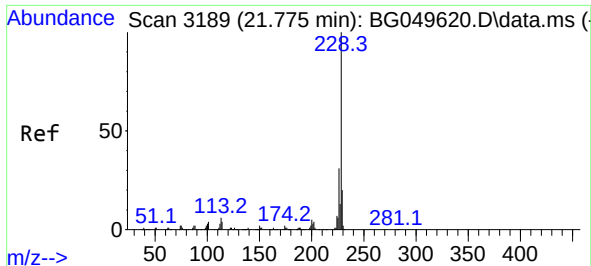


#82
3,3'-Dichlorobenzidine
Concen: 35.816 ng
RT: 21.573 min Scan# 3155
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



Tgt Ion:252 Resp: 92323
Ion Ratio Lower Upper
252 100
254 61.0 52.4 78.6
126 6.3 5.9 8.9





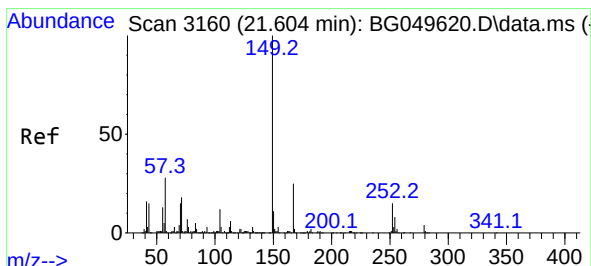
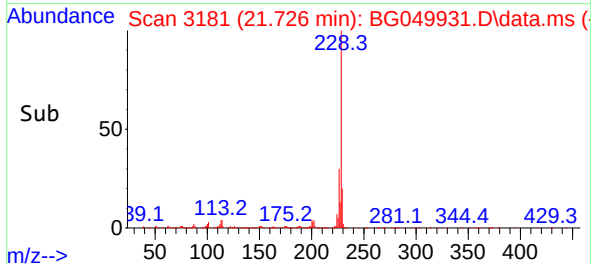
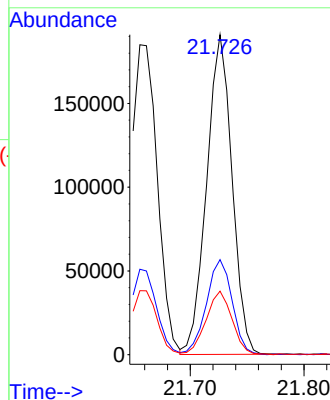
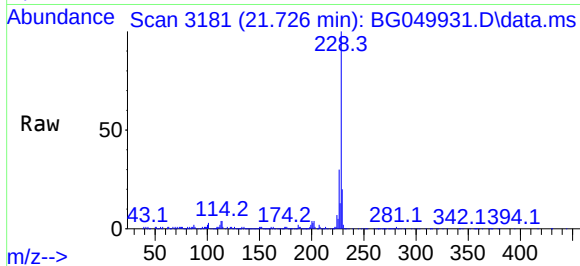
#83
Chrysene
Concen: 35.048 ng
RT: 21.726 min Scan# 3181
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

Tgt Ion:228 Resp: 295776
Ion Ratio Lower Upper
228 100
226 29.7 23.1 34.7
229 19.8 15.3 22.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

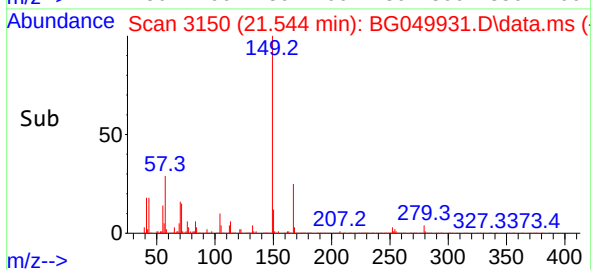
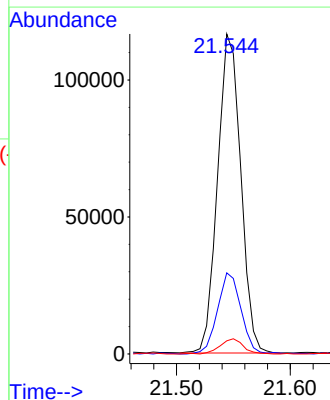
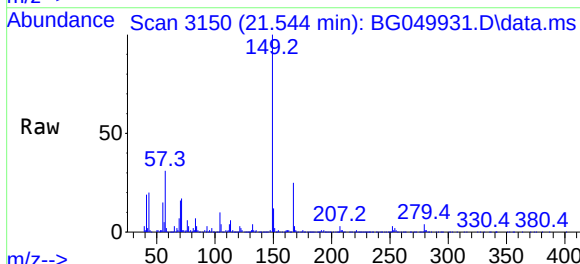
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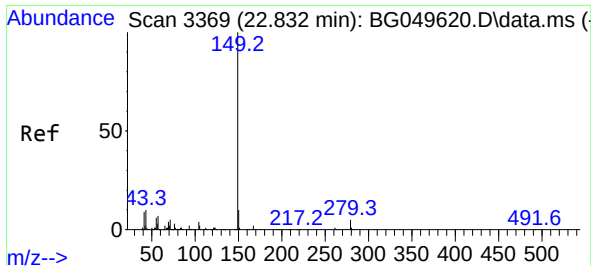
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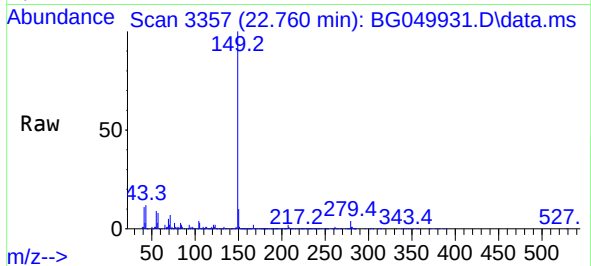
#84
Bis(2-ethylhexyl)phthalate
Concen: 33.085 ng
RT: 21.544 min Scan# 3150
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

Tgt Ion:149 Resp: 164838
Ion Ratio Lower Upper
149 100
167 25.4 22.3 33.5
279 4.1 3.8 5.8

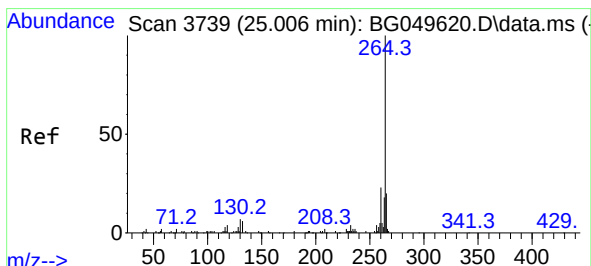
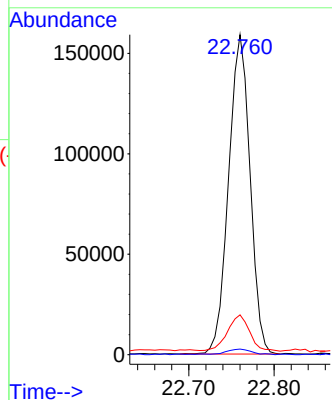
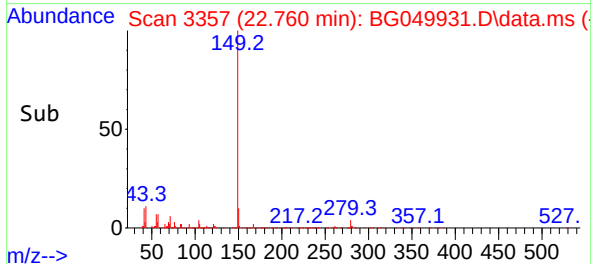




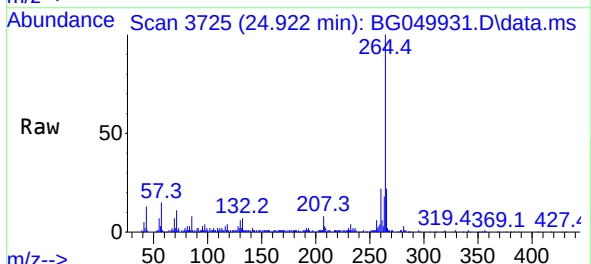
#85
Di-n-octyl phthalate
Concen: 33.012 ng
RT: 22.760 min Scan# 3357
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



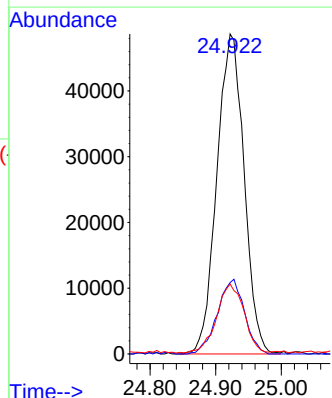
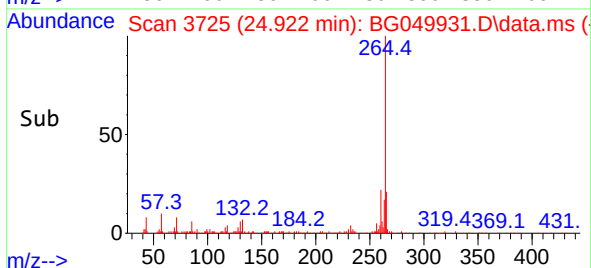
Tgt Ion:149 Resp: 277854
Ion Ratio Lower Upper
149 100
167 2.1 1.4 2.2
43 11.8 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.922 min Scan# 3725
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



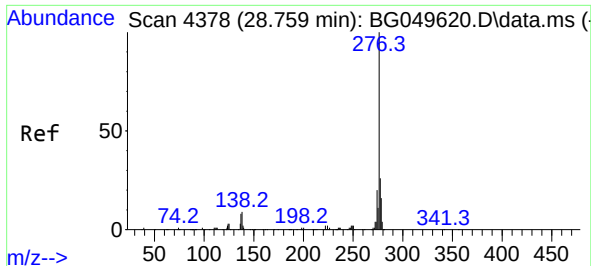
Tgt Ion:264 Resp: 139943
Ion Ratio Lower Upper
264 100
260 22.3 19.4 29.2
265 21.9 16.9 25.3



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

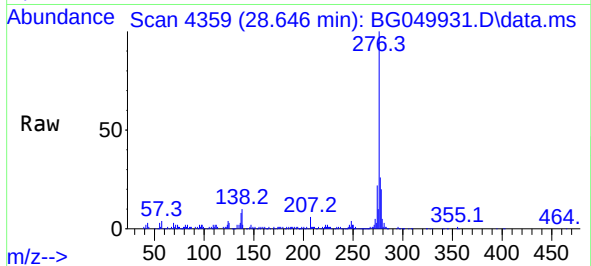
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#87
Indeno(1,2,3-cd)pyrene
Concen: 35.601 ng
RT: 28.646 min Scan# 4359
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

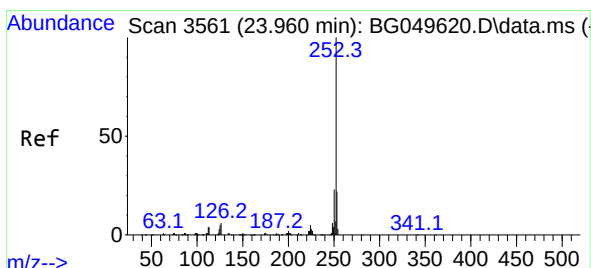
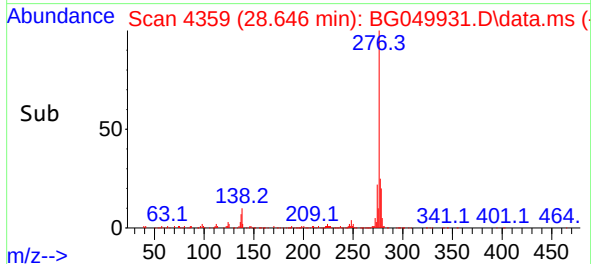
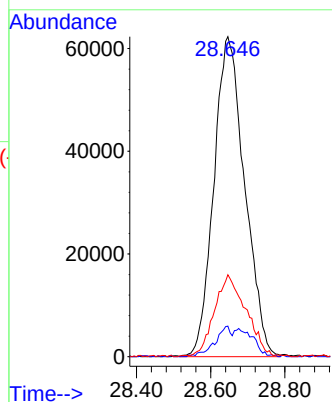
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:276 Resp: 359306
Ion Ratio Lower Upper
276 100
138 5.1 5.1 7.7#
277 26.2 19.8 29.6

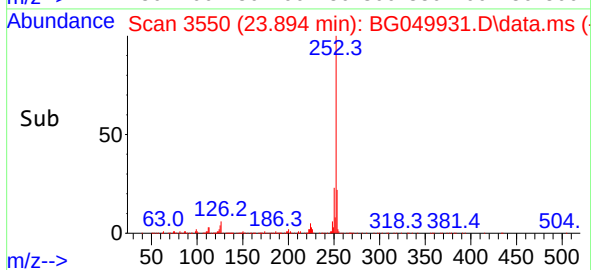
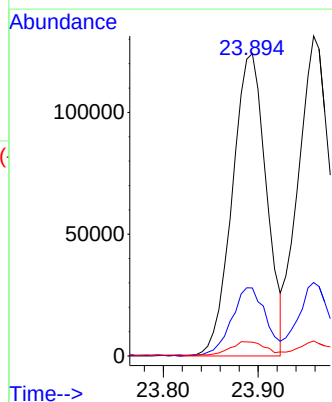
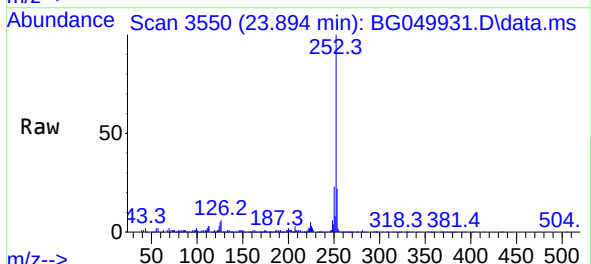
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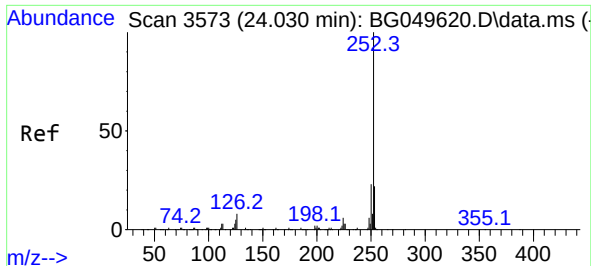
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#88
Benzo(b)fluoranthene
Concen: 33.694 ng
RT: 23.894 min Scan# 3550
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

Tgt Ion:252 Resp: 309247
Ion Ratio Lower Upper
252 100
253 22.5 16.2 24.4
125 4.5 3.0 4.4#





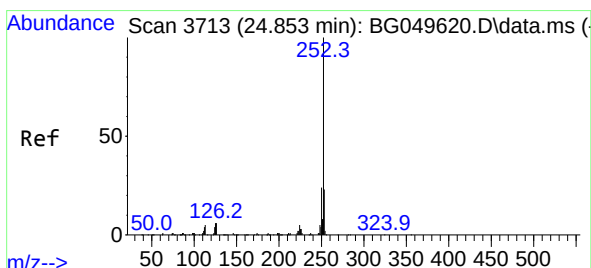
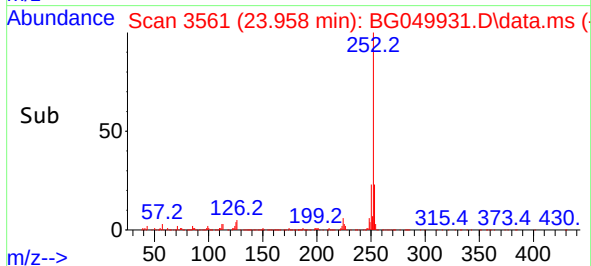
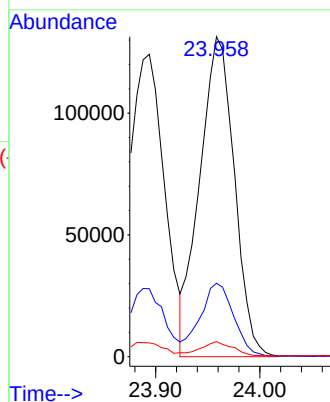
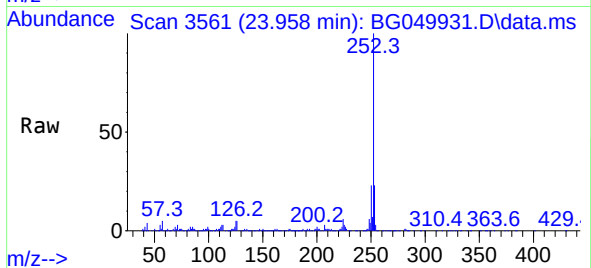
#89
Benzo(k)fluoranthene
Concen: 35.513 ng m
RT: 23.958 min Scan# 3561
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 304035
Ion Ratio Lower Upper
252 100
253 22.9 18.0 27.0
125 4.7 3.1 4.7#

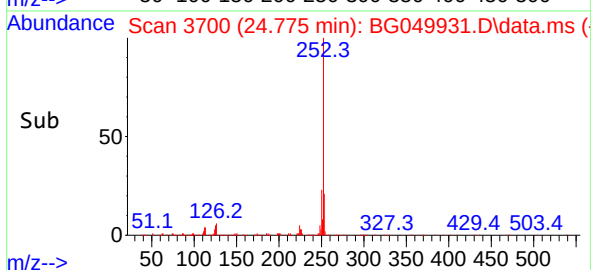
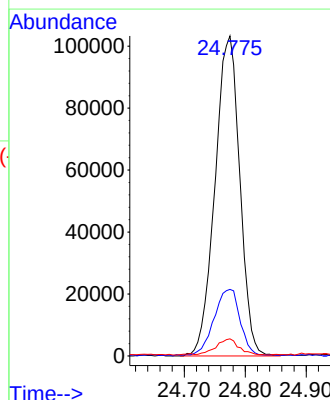
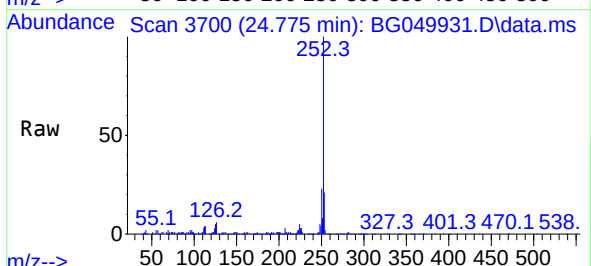
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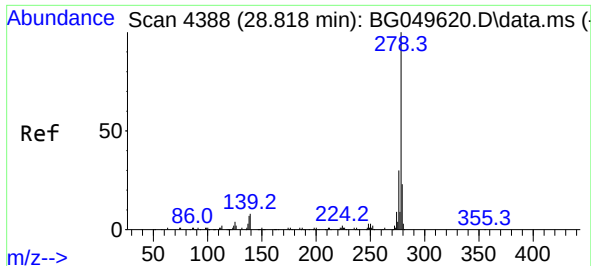
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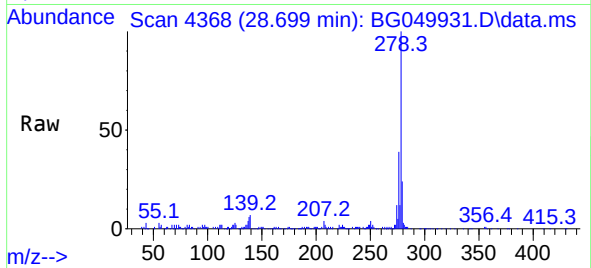
#90
Benzo(a)pyrene
Concen: 35.110 ng
RT: 24.775 min Scan# 3700
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16

Tgt Ion:252 Resp: 291630
Ion Ratio Lower Upper
252 100
253 20.8 16.6 25.0
125 5.3 3.5 5.3#

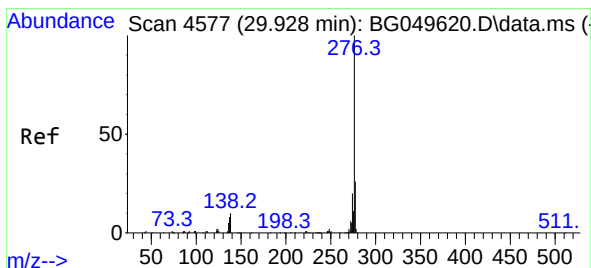
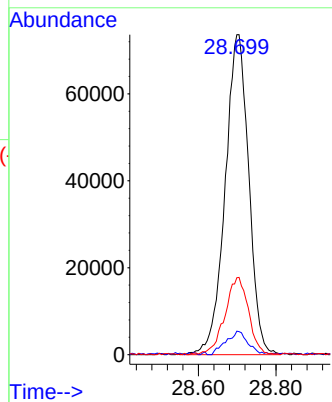
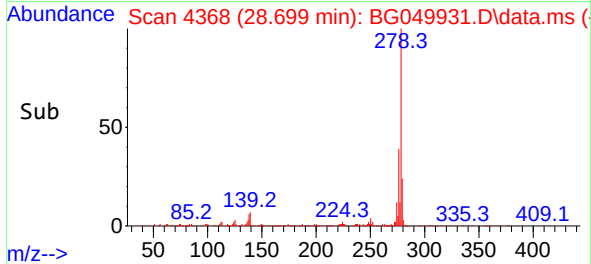




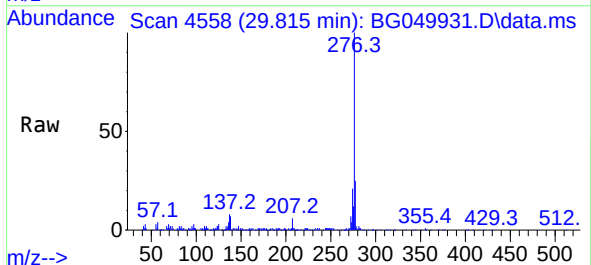
#91
Dibenzo(a,h)anthracene
Concen: 36.611 ng
RT: 28.699 min Scan# 4368
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



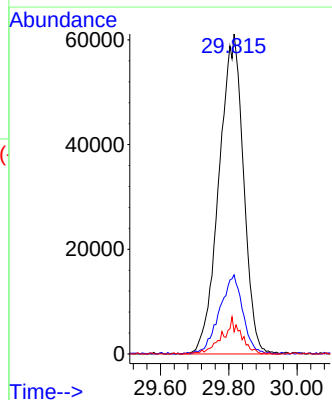
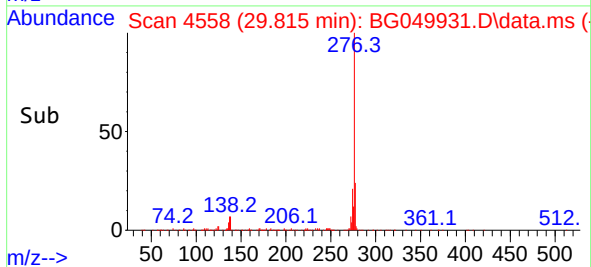
Tgt Ion:278 Resp: 311361
Ion Ratio Lower Upper
278 100
139 7.4 4.6 6.8#
279 24.0 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 36.511 ng
RT: 29.815 min Scan# 4558
Delta R.T. 0.000 min
Lab File: BG049931.D
Acq: 23 Aug 2021 13:16



Tgt Ion:276 Resp: 304206
Ion Ratio Lower Upper
276 100
277 24.7 18.4 27.6
138 7.0 7.0 10.6#



Instrument :
BNA_G
ClientSampleId :
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