

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082421\
 Data File : BG049947.D
 Acq On : 24 Aug 2021 10:52
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Aug 24 12:08:51 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	7.984	152	26421	20.000	ng	# 0.00
21) Naphthalene-d8	10.804	136	102394	20.000	ng	# 0.00
39) Acenaphthene-d10	14.640	164	73909	20.000	ng	0.00
64) Phenanthrene-d10	17.395	188	160075	20.000	ng	# 0.00
76) Chrysene-d12	21.671	240	137176	20.000	ng	0.00
86) Perylene-d12	24.902	264	134265	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	122376	83.029	ng	0.00
7) Phenol-d6	7.156	99	181368	81.292	ng	0.00
23) Nitrobenzene-d5	9.153	82	182826	79.011	ng	0.00
42) 2,4,6-Tribromophenol	16.138	330	90120	82.956	ng	0.00
45) 2-Fluorobiphenyl	13.259	172	404741	79.683	ng	0.00
79) Terphenyl-d14	20.003	244	646643	85.615	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.373	88	21037	32.662	ng	97
3) Pyridine	3.790	79	63116	35.750	ng	87
4) n-Nitrosodimethylamine	3.701	42	32737	34.484	ng	# 56
6) Aniline	7.302	93	96591	40.849	ng	# 92
8) 2-Chlorophenol	7.549	128	65504	40.763	ng	98
9) Benzaldehyde	7.114	77	53381	35.858	ng	89
10) Phenol	7.179	94	88818	41.085	ng	86
11) bis(2-Chloroethyl)ether	7.396	93	59690	40.894	ng	89
12) 1,3-Dichlorobenzene	7.866	146	75159	40.838	ng	91
13) 1,4-Dichlorobenzene	8.013	146	73587	39.501	ng	94
14) 1,2-Dichlorobenzene	8.336	146	70645	40.030	ng	94
15) Benzyl Alcohol	8.225	79	73723	39.346	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.507	45	60681	36.587	ng	91
17) 2-Methylphenol	8.436	107	59925	42.095	ng	97
18) Hexachloroethane	9.065	117	28474	39.761	ng	98
19) n-Nitroso-di-n-propyla...	8.789	70	60661	40.630	ng	# 86
20) 3+4-Methylphenols	8.771	107	83909	41.969	ng	96
22) Acetophenone	8.812	105	112696	40.511	ng	# 94
24) Nitrobenzene	9.194	77	95310	39.035	ng	92
25) Isophorone	9.717	82	163210	39.527	ng	98
26) 2-Nitrophenol	9.911	139	39877	42.795	ng	96
27) 2,4-Dimethylphenol	9.975	122	57911	42.049	ng	98
28) bis(2-Chloroethoxy)met...	10.199	93	76299	42.242	ng	95
29) 2,4-Dichlorophenol	10.457	162	71992	42.597	ng	97
30) 1,2,4-Trichlorobenzene	10.663	180	77924	41.875	ng	98
31) Naphthalene	10.851	128	217788	40.613	ng	97
32) Benzoic acid	10.134	122	28258	31.008	ng	# 86
33) 4-Chloroaniline	10.962	127	93033	43.944	ng	94
34) Hexachlorobutadiene	11.127	225	55927	41.358	ng	94
35) Caprolactam	11.744	113	22531	43.147	ng	92
36) 4-Chloro-3-methylphenol	12.102	107	84678	43.376	ng	# 93
37) 2-Methylnaphthalene	12.460	142	167788	41.535	ng	98
38) 1-Methylnaphthalene	12.683	142	157920	41.595	ng	94
40) 1,2,4,5-Tetrachloroben...	12.830	216	90738	41.667	ng	97
41) Hexachlorocyclopentadiene	12.807	237	20965	20.633	ng	83
43) 2,4,6-Trichlorophenol	13.077	196	61549	41.923	ng	94

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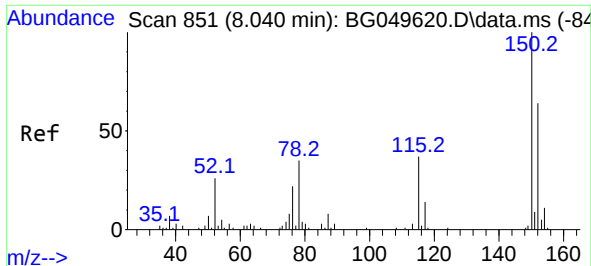
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.159	196	66283	41.616	ng	91
46) 1,1'-Biphenyl	13.471	154	212222	40.316	ng	96
47) 2-Chloronaphthalene	13.518	162	170809	40.626	ng	98
48) 2-Nitroaniline	13.723	65	58748	38.053	ng	90
49) Acenaphthylene	14.364	152	266704	40.023	ng	97
50) Dimethylphthalate	14.093	163	224010	40.172	ng	# 97
51) 2,6-Dinitrotoluene	14.217	165	50762	41.345	ng	87
52) Acenaphthene	14.704	154	159610	39.761	ng	95
53) 3-Nitroaniline	14.551	138	49308	41.182	ng	96
54) 2,4-Dinitrophenol	14.775	184	25551	36.658	ng	88
55) Dibenzofuran	15.039	168	261353	40.133	ng	98
56) 4-Nitrophenol	14.886	139	32175	36.783	ng	91
57) 2,4-Dinitrotoluene	15.016	165	74103	42.973	ng	# 94
58) Fluorene	15.691	166	216727	40.945	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.274	232	60989m	41.228	ng	
60) Diethylphthalate	15.450	149	228402	40.725	ng	94
61) 4-Chlorophenyl-phenyle...	15.679	204	114800	40.636	ng	97
62) 4-Nitroaniline	15.715	138	51137	41.520	ng	88
63) Azobenzene	15.973	77	224669	37.848	ng	88
65) 4,6-Dinitro-2-methylph...	15.785	198	41897	40.719	ng	94
66) n-Nitrosodiphenylamine	15.897	169	187660	41.490	ng	96
67) 4-Bromophenyl-phenylether	16.578	248	78815	41.806	ng	94
68) Hexachlorobenzene	16.702	284	86322	41.213	ng	96
69) Atrazine	16.843	200	78121	43.178	ng	93
70) Pentachlorophenol	17.054	266	32807	29.211	ng	95
71) Phenanthrene	17.436	178	344509	40.907	ng	98
72) Anthracene	17.530	178	342669	41.430	ng	98
73) Carbazole	17.800	167	324865	41.471	ng	96
74) Di-n-butylphthalate	18.346	149	379719	41.582	ng	97
75) Fluoranthene	19.451	202	412398	39.794	ng	97
77) Benzidine	19.627	184	168265	47.874	ng	98
78) Pyrene	19.815	202	406569	43.474	ng	97
80) Butylbenzylphthalate	20.690	149	150182	42.166	ng	97
81) Benzo(a)anthracene	21.654	228	361172	40.429	ng	98
82) 3,3'-Dichlorobenzidine	21.566	252	106546	40.848	ng	94
83) Chrysene	21.718	228	345315	40.437	ng	99
84) Bis(2-ethylhexyl)phtha...	21.542	149	193062	38.294	ng	95
85) Di-n-octyl phthalate	22.752	149	319003	37.455	ng	100
87) Indeno(1,2,3-cd)pyrene	28.621	276	388492	40.121	ng	# 94
88) Benzo(b)fluoranthene	23.880	252	360781	40.971	ng	99
89) Benzo(k)fluoranthene	23.945	252	328332	39.973	ng	99
90) Benzo(a)pyrene	24.761	252	324953	40.776	ng	# 99
91) Dibenzo(a,h)anthracene	28.674	278	333306	40.849	ng	# 96
92) Benzo(g,h,i)perylene	29.790	276	323478	40.466	ng	100

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



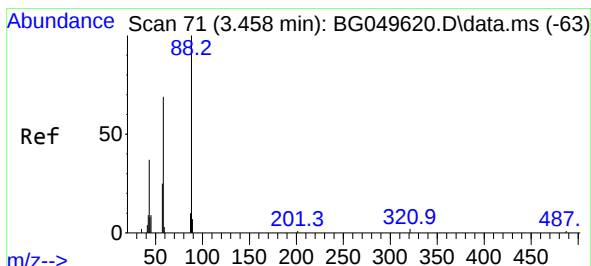
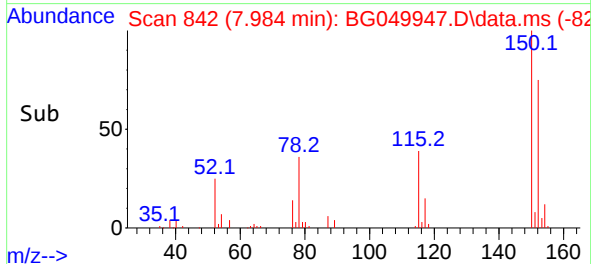
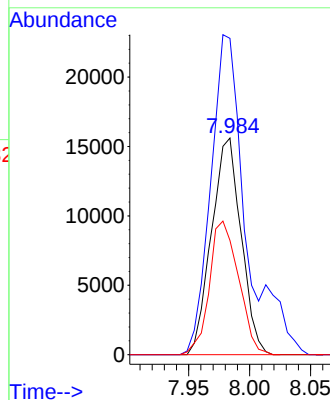
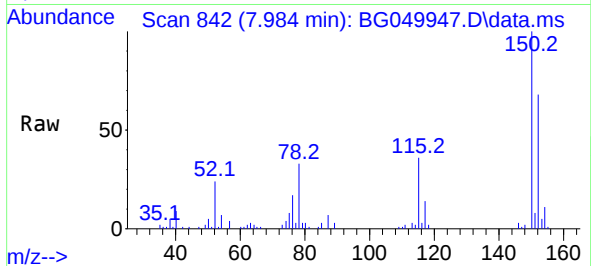
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.984 min Scan# 842
Delta R.T. -0.002 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

Tgt Ion: 152 Resp: 26421
Ion Ratio Lower Upper
152 100
150 146.0 119.4 179.0
115 52.7 60.2 90.4#

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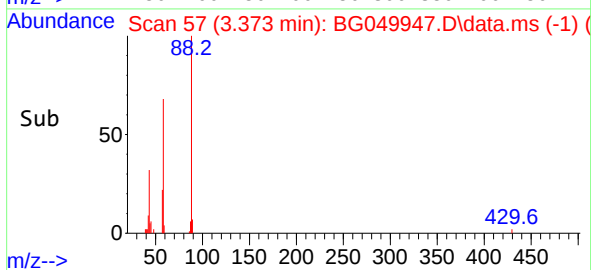
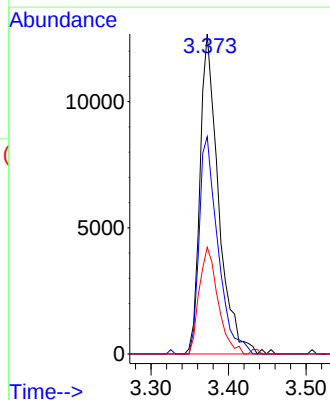
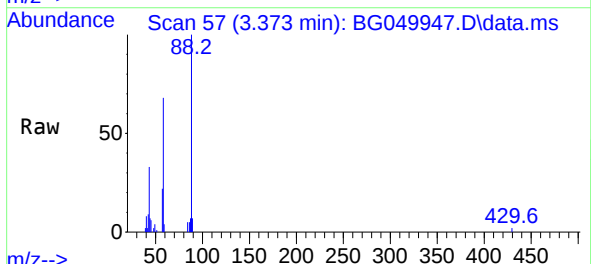
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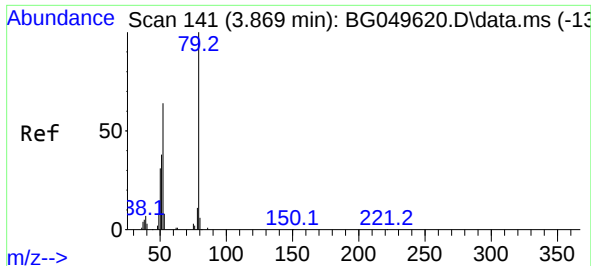
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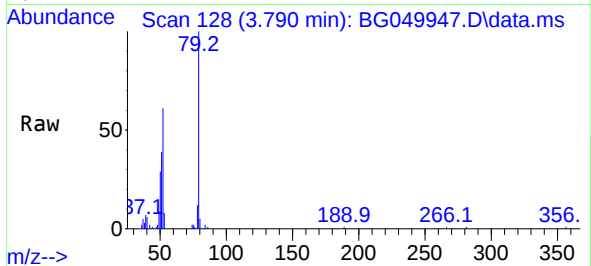
#2
1,4-Dioxane
Concen: 32.662 ng
RT: 3.373 min Scan# 57
Delta R.T. -0.002 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

Tgt Ion: 88 Resp: 21037
Ion Ratio Lower Upper
88 100
58 68.4 55.7 83.5
43 33.5 29.3 43.9



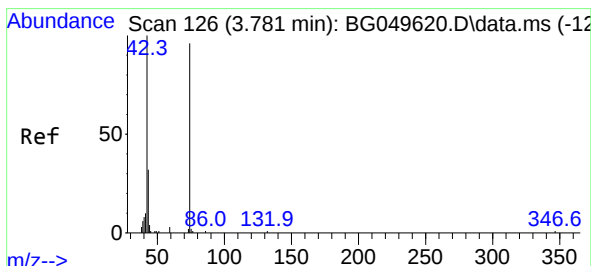
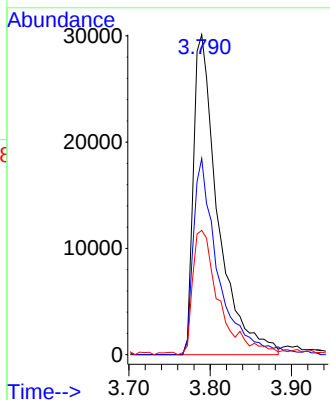
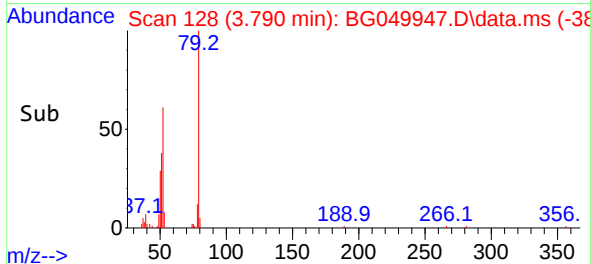


#3
Pyridine
Concen: 35.750 ng
RT: 3.790 min Scan# 128
Delta R.T. -0.002 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

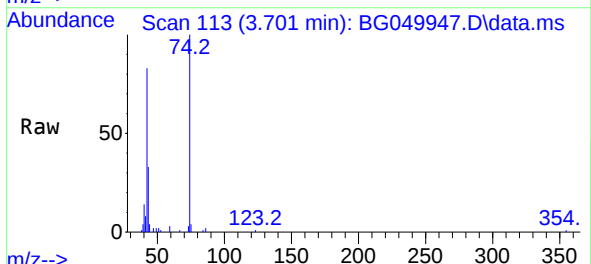


Tgt Ion: 79 Resp: 63116

Ion	Ratio	Lower	Upper
79	100		
52	61.3	58.4	87.6
51	38.9	37.0	55.6

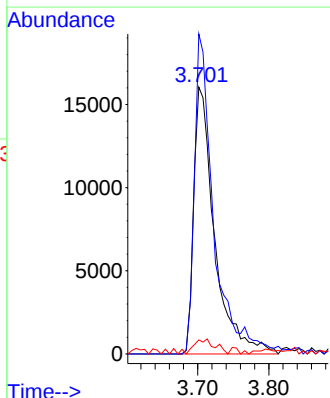
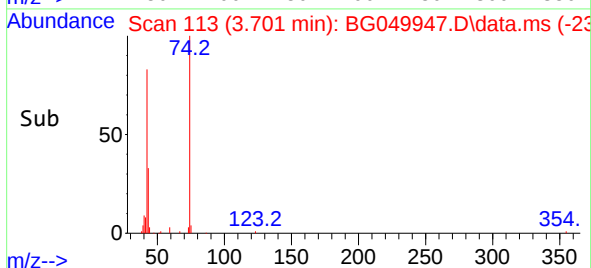


#4
n-Nitrosodimethylamine
Concen: 34.484 ng
RT: 3.701 min Scan# 113
Delta R.T. -0.002 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52



Tgt Ion: 42 Resp: 32737

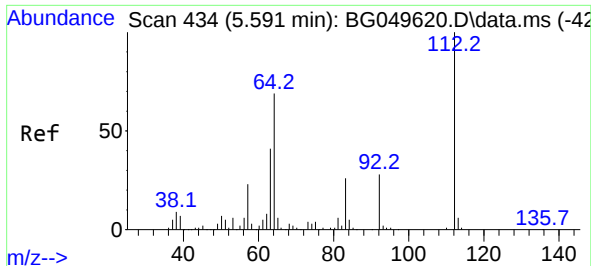
Ion	Ratio	Lower	Upper
42	100		
74	119.9	64.0	96.0#
44	5.3	2.7	4.1#



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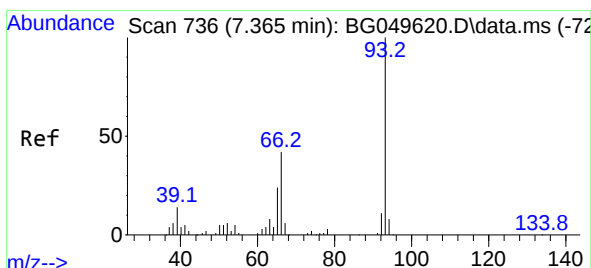
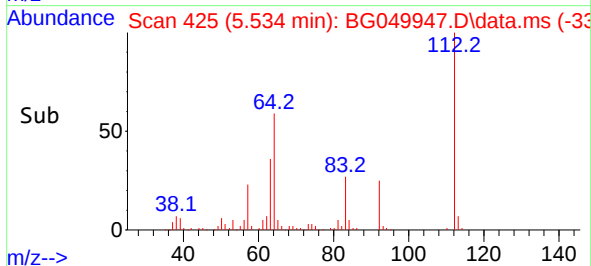
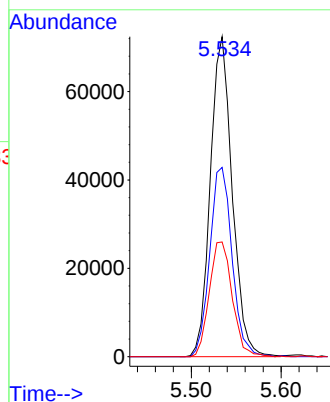
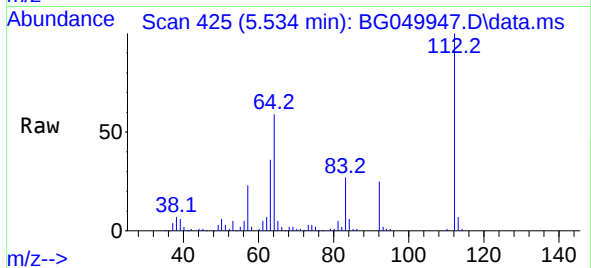
#5
2-Fluorophenol
Concen: 83.029 ng
RT: 5.534 min Scan# 425
Delta R.T. -0.002 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

Tgt Ion: 112 Resp: 122376
Ion Ratio Lower Upper
112 100
64 59.2 46.7 70.1
63 35.8 35.3 52.9

Instrument :
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ClientSampleId :
SSTDCCC040

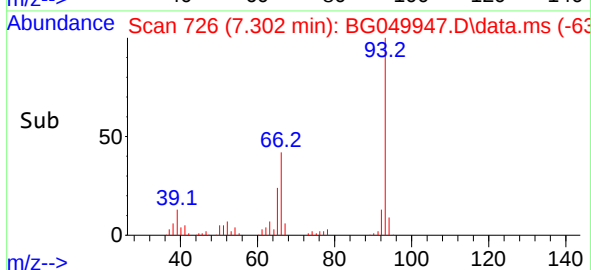
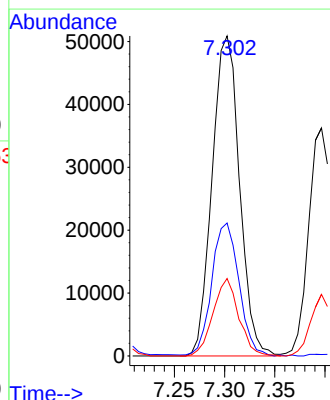
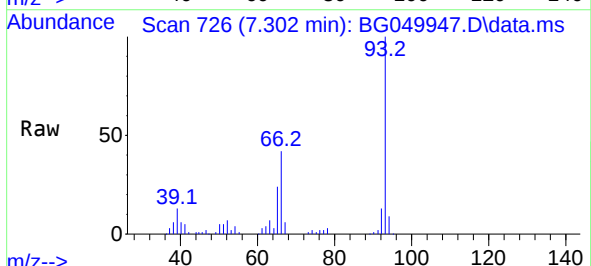
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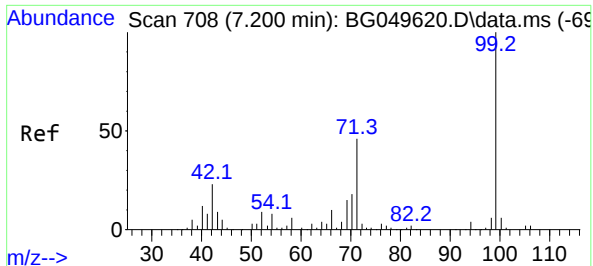
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#6
Aniline
Concen: 40.849 ng
RT: 7.302 min Scan# 726
Delta R.T. -0.008 min
Lab File: BG049947.D
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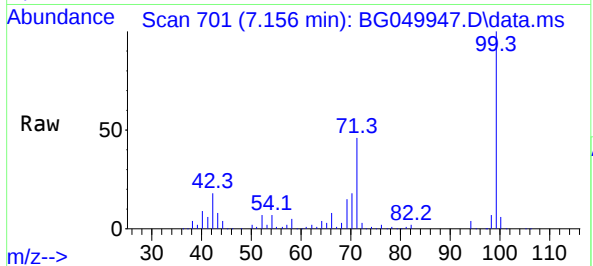
Tgt Ion: 93 Resp: 96591
Ion Ratio Lower Upper
93 100
66 41.5 30.6 45.8
65 24.2 15.0 22.4#





#7
Phenol-d6
Concen: 81.292 ng
RT: 7.156 min Scan# 701
Delta R.T. -0.002 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

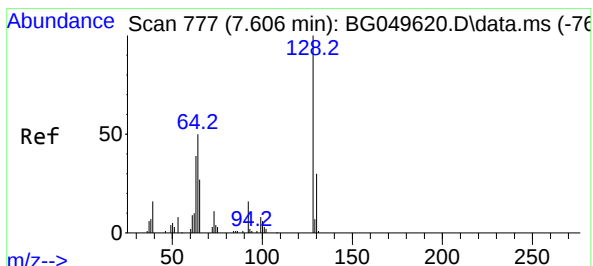
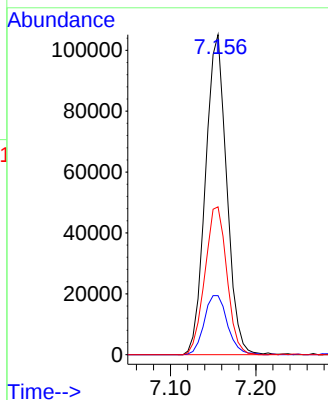
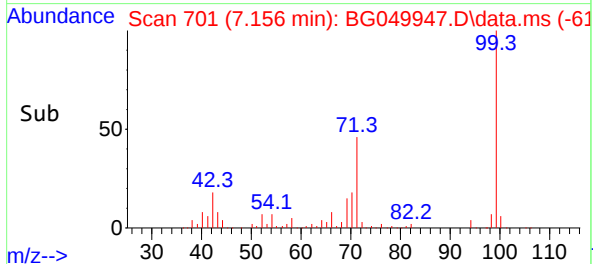
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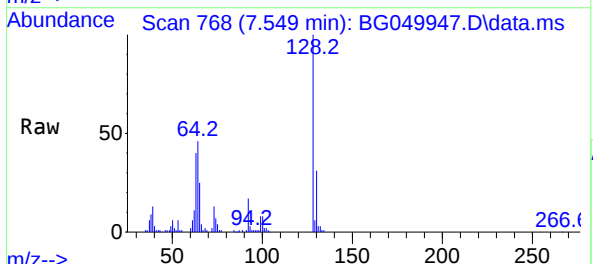
Tgt Ion: 99 Resp: 181368
Ion Ratio Lower Upper
99 100
42 18.5 20.5 30.7#
71 46.2 41.5 62.3

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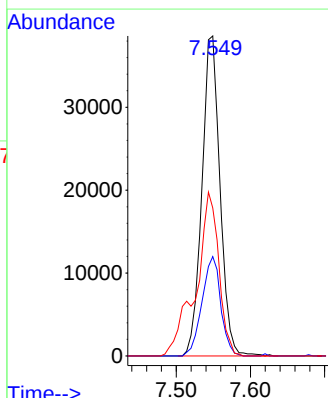
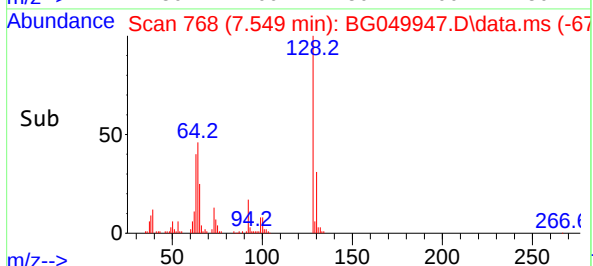
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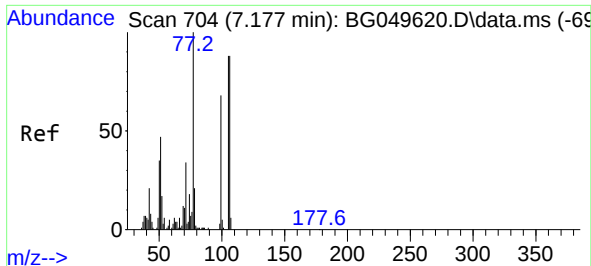


#8
2-Chlorophenol
Concen: 40.763 ng
RT: 7.549 min Scan# 768
Delta R.T. -0.002 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

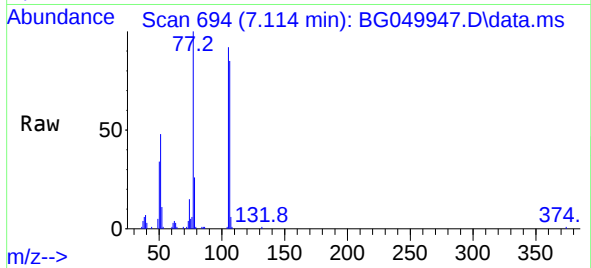


Tgt Ion: 128 Resp: 65504
Ion Ratio Lower Upper
128 100
130 31.0 10.0 50.0
64 46.3 28.1 68.1

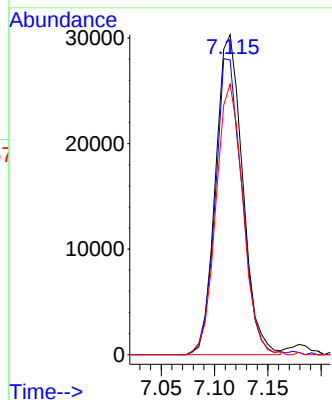




#9
Benzaldehyde
Concen: 35.858 ng
RT: 7.114 min Scan# 694
Delta R.T. -0.002 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52



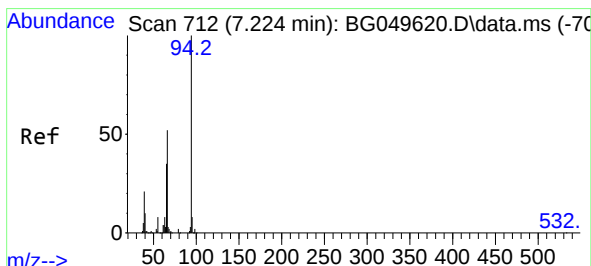
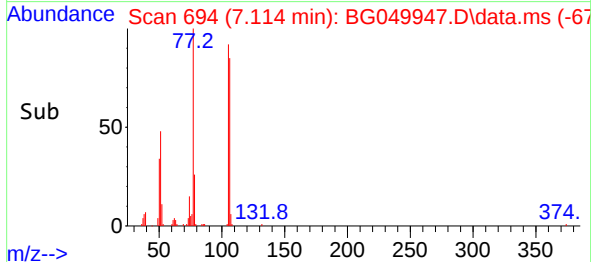
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Ion Ratio Lower Upper
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105 92.1 68.8 108.8
106 84.6 47.9 87.9



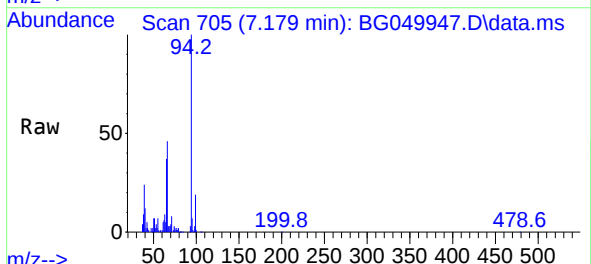
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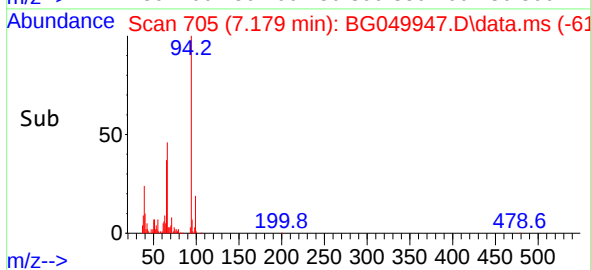
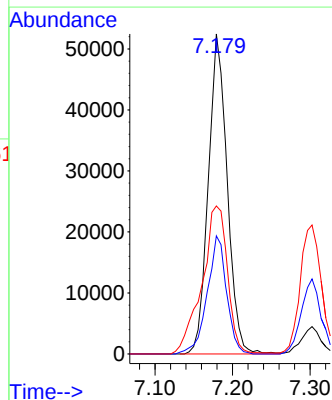
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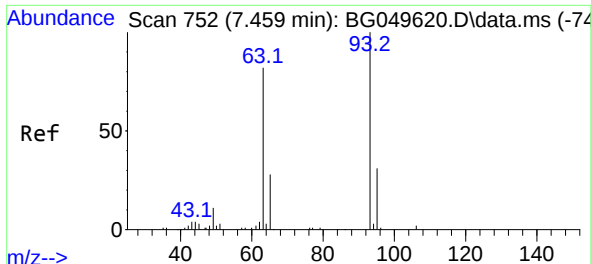


#10
Phenol
Concen: 41.085 ng
RT: 7.179 min Scan# 705
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52



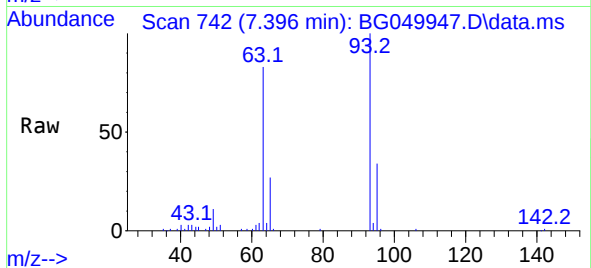
Tgt Ion: 94 Resp: 88818
Ion Ratio Lower Upper
94 100
65 36.9 12.9 52.9
66 46.3 39.4 79.4





#11
bis(2-Chloroethyl)ether
Concen: 40.894 ng
RT: 7.396 min Scan# 742
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

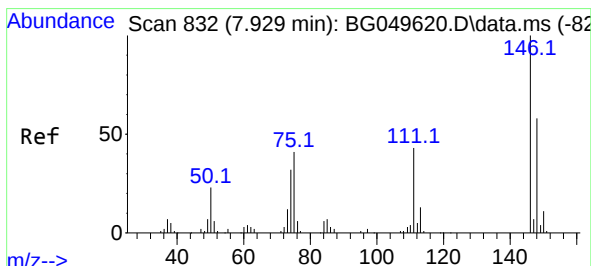
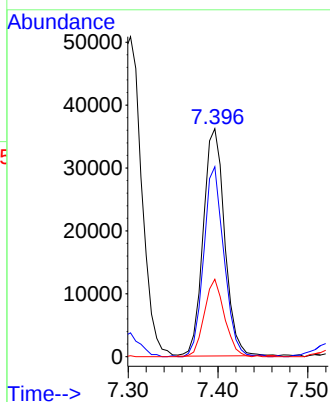
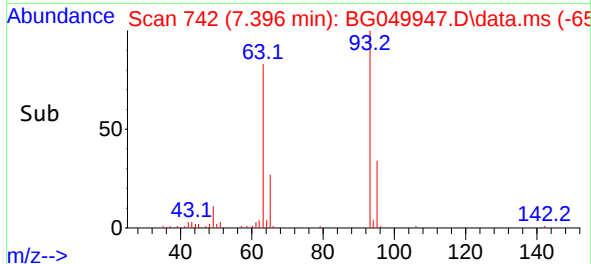
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



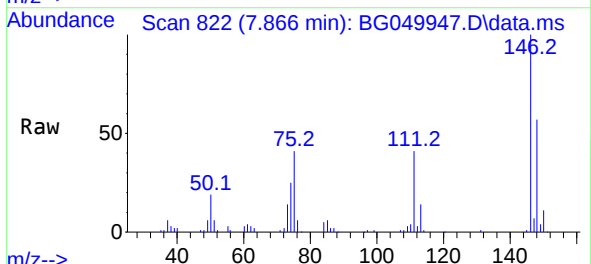
Tgt Ion: 93 Resp: 59690
Ion Ratio Lower Upper
93 100
63 83.3 50.4 90.4
95 34.0 15.3 55.3

Manual Integrations
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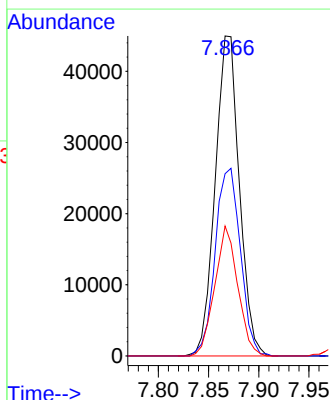
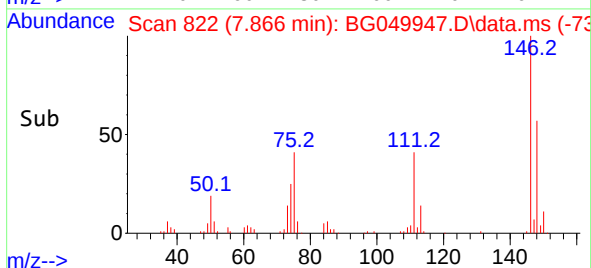
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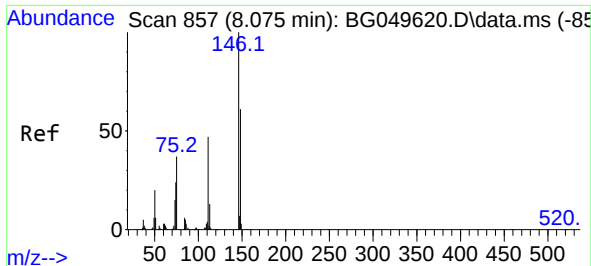


#12
1,3-Dichlorobenzene
Concen: 40.838 ng
RT: 7.866 min Scan# 822
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52



Tgt Ion: 146 Resp: 75159
Ion Ratio Lower Upper
146 100
148 57.0 52.6 78.8
75 40.6 35.7 53.5





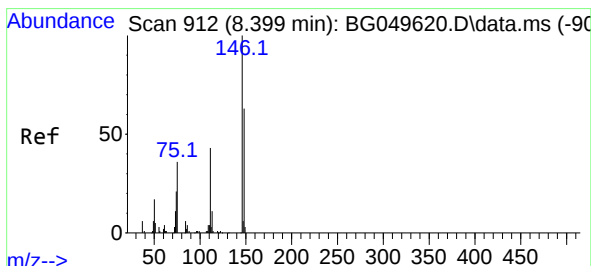
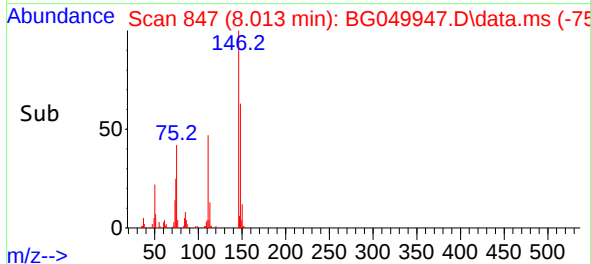
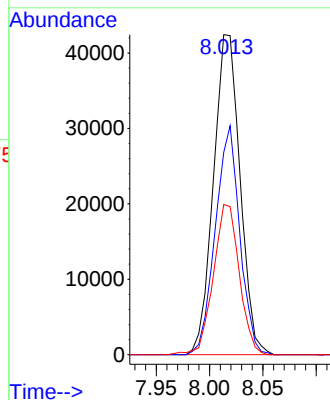
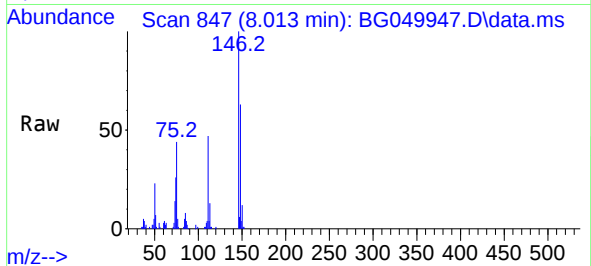
#13
1,4-Dichlorobenzene
Concen: 39.501 ng
RT: 8.013 min Scan# 847
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

Tgt Ion:	146	Resp:	73587
Ion Ratio	Lower	Upper	
146	100		
148	63.2	54.0	81.0
111	46.9	34.3	51.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

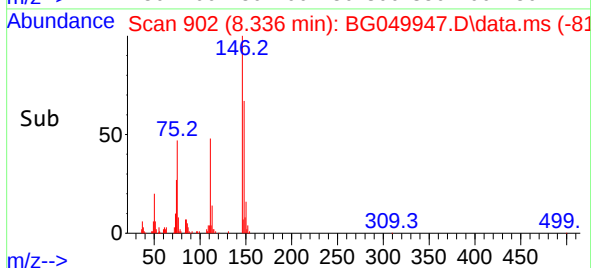
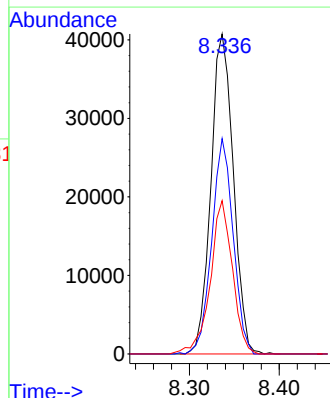
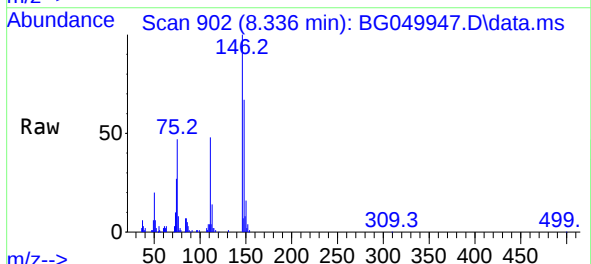
Manual Integrations
APPROVED

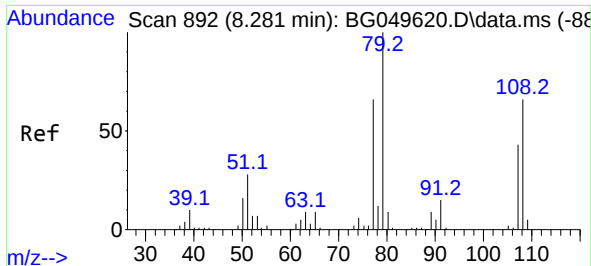
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#14
1,2-Dichlorobenzene
Concen: 40.030 ng
RT: 8.336 min Scan# 902
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

Tgt Ion:	146	Resp:	70645
Ion Ratio	Lower	Upper	
146	100		
148	67.3	47.5	71.3
111	47.9	39.1	58.7





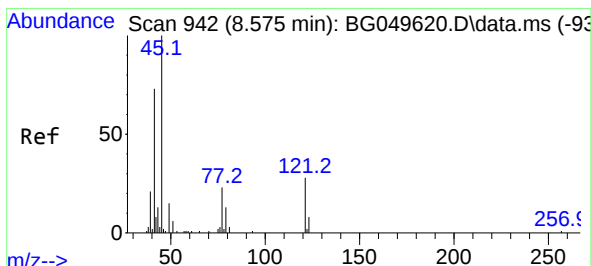
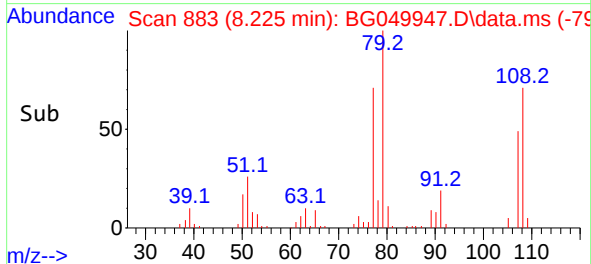
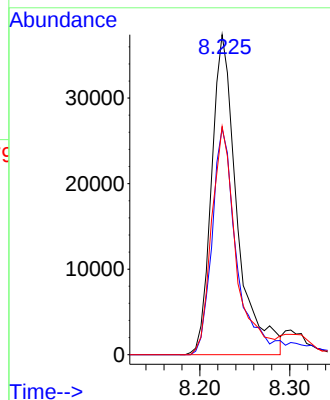
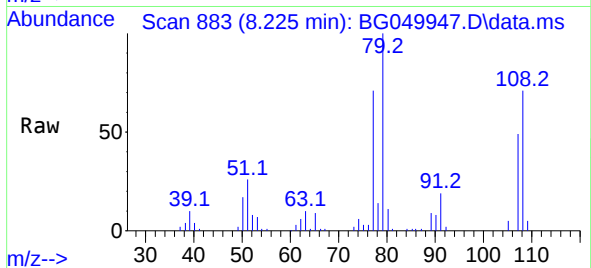
#15
Benzyl Alcohol
Concen: 39.346 ng
RT: 8.225 min Scan# 883
Delta R.T. -0.002 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

Tgt Ion:	79	Resp:	73723
Ion	Ratio	Lower	Upper
79	100		
108	70.8	48.2	72.4
77	71.3	57.3	85.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

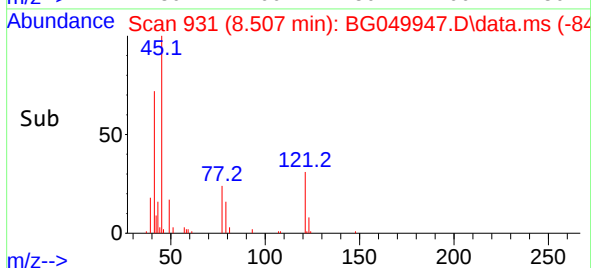
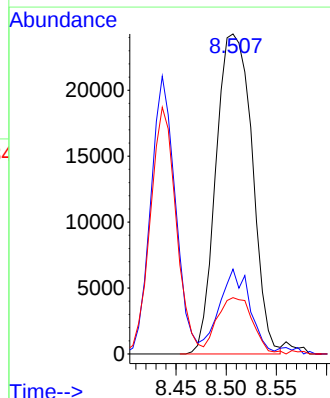
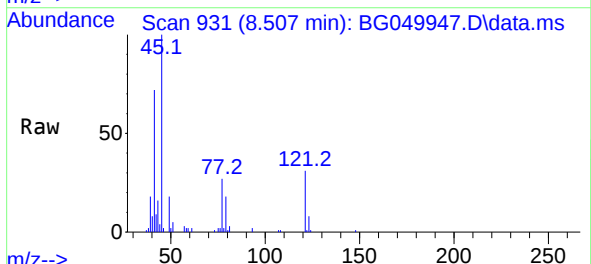
Manual Integrations
APPROVED

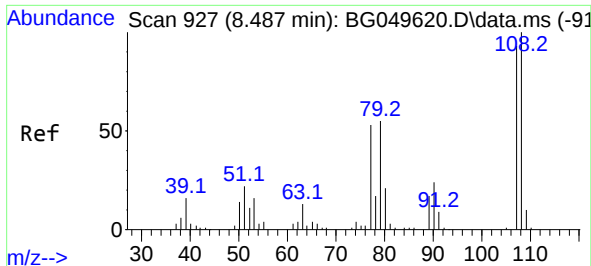
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.587 ng
RT: 8.507 min Scan# 931
Delta R.T. -0.002 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

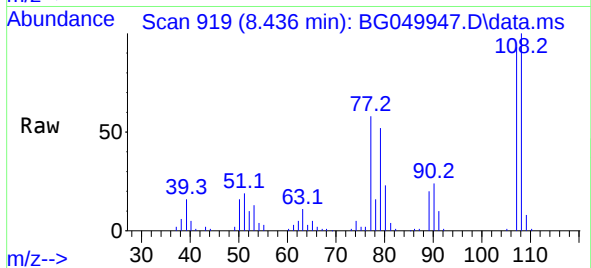
Tgt Ion:	45	Resp:	60681
Ion	Ratio	Lower	Upper
45	100		
77	26.5	2.2	42.2
79	17.6	0.0	34.3





#17
2-Methylphenol
Concen: 42.095 ng
RT: 8.436 min Scan# 919
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

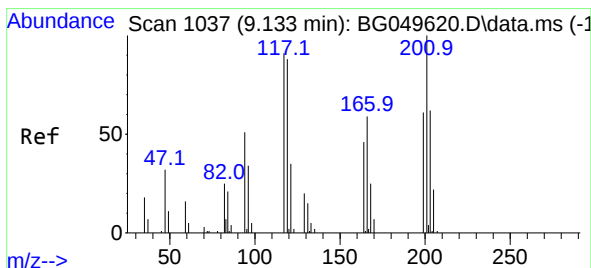
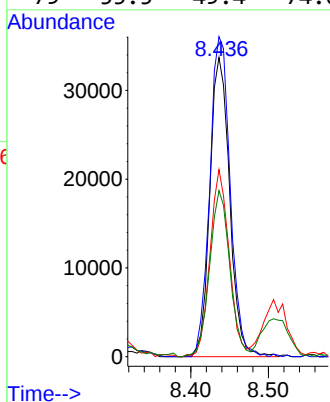
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



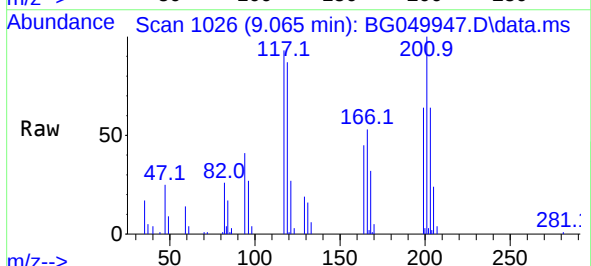
Tgt Ion:	107	Resp:	59925
Ion Ratio	Lower	Upper	
107	100		
108	107.0	84.6	127.0
77	62.5	50.7	76.1
79	55.5	49.4	74.0

Manual Integrations
APPROVED

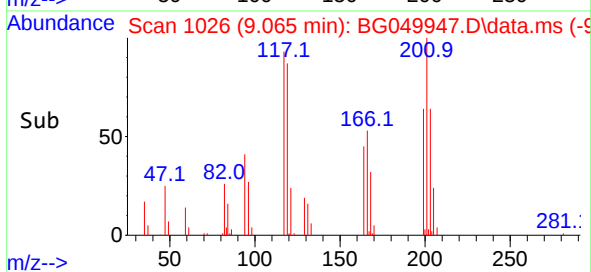
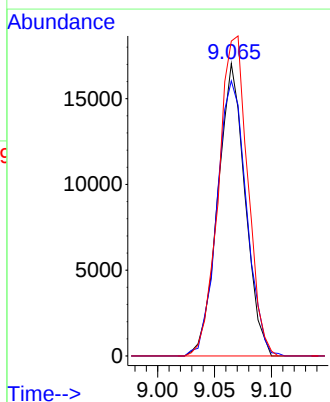
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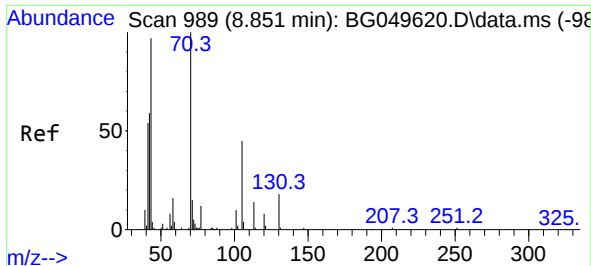


#18
Hexachloroethane
Concen: 39.761 ng
RT: 9.065 min Scan# 1026
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52



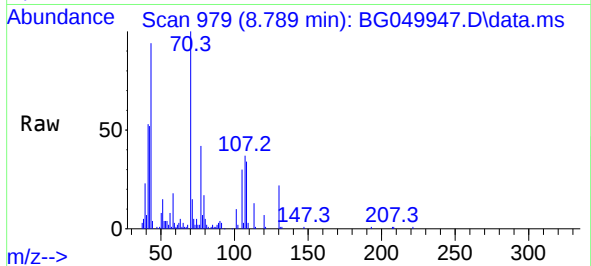
Tgt Ion:	117	Resp:	28474
Ion Ratio	Lower	Upper	
117	100		
119	94.1	74.4	111.6
201	107.7	88.6	133.0





#19
n-Nitroso-di-n-propylamine
Concen: 40.630 ng
RT: 8.789 min Scan# 979
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

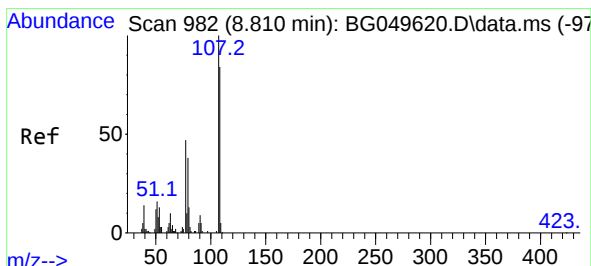
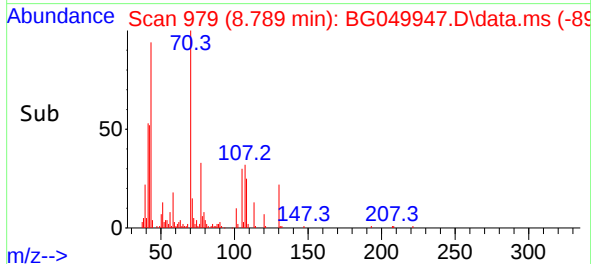
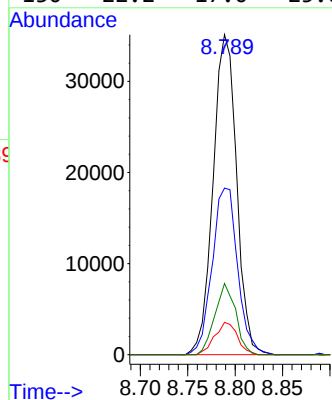
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



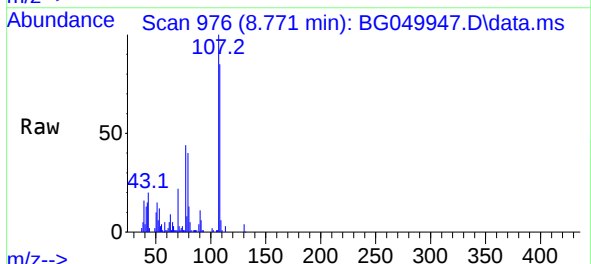
Tgt Ion: 70 Resp: 60661
Ion Ratio Lower Upper
70 100
42 52.0 54.5 81.7#
101 10.1 9.0 13.6
130 22.2 17.0 25.6

Manual Integrations
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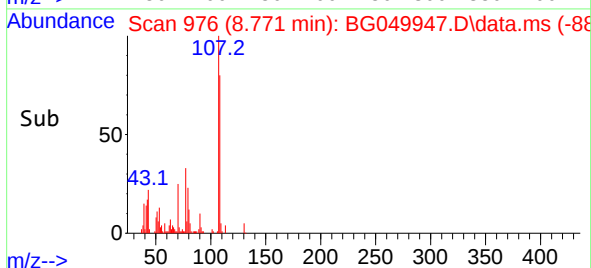
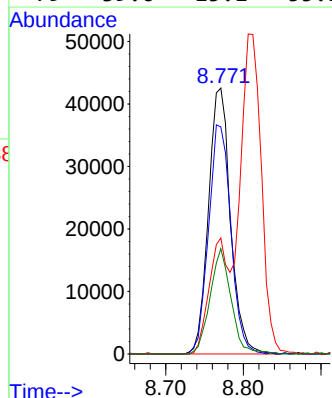
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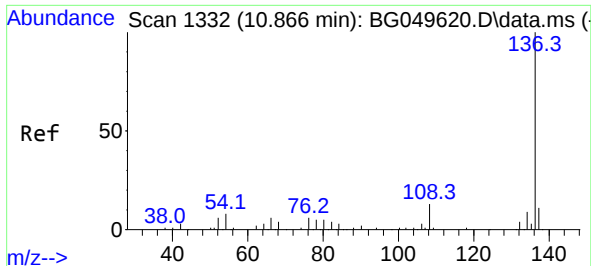


#20
3+4-Methylphenols
Concen: 41.969 ng
RT: 8.771 min Scan# 976
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52



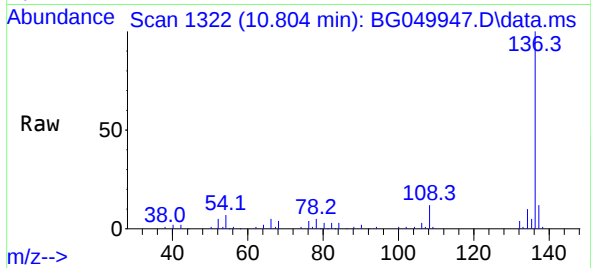
Tgt Ion: 107 Resp: 83909
Ion Ratio Lower Upper
107 100
108 85.4 69.3 109.3
77 43.7 25.2 65.2
79 39.6 15.1 55.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.804 min Scan# 1322
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

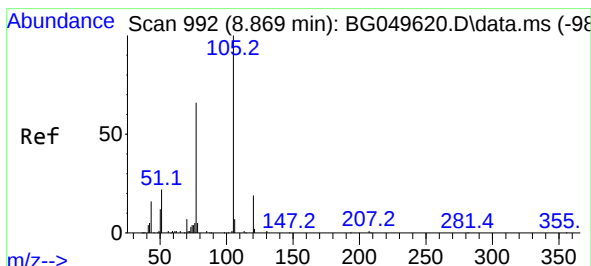
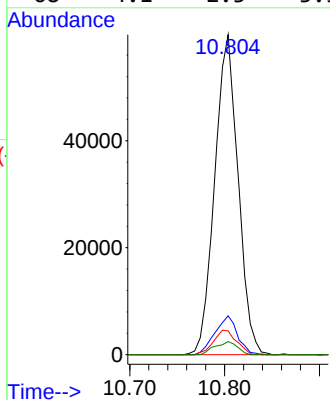
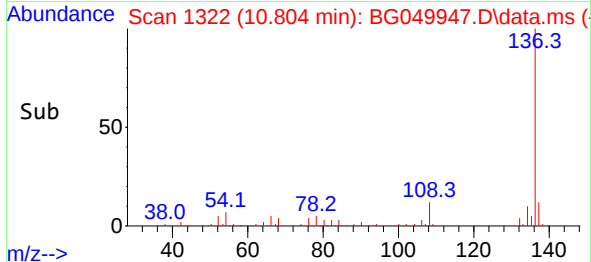
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



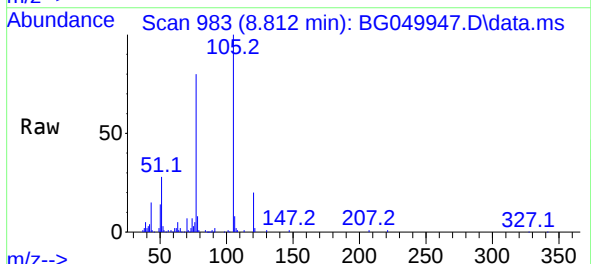
Tgt Ion:136 Resp: 102394
Ion Ratio Lower Upper
136 100
137 12.1 8.2 12.2
54 7.5 5.5 8.3
68 4.1 2.3 3.5#

Manual Integrations
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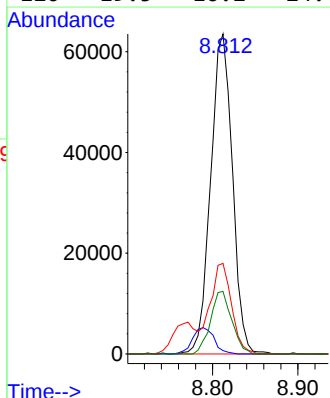
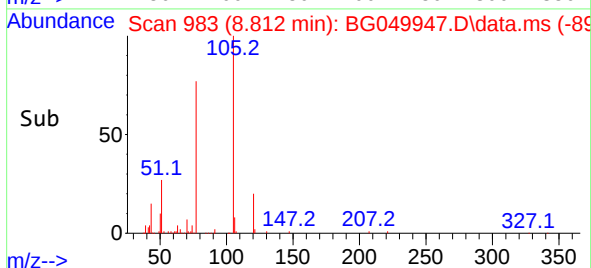
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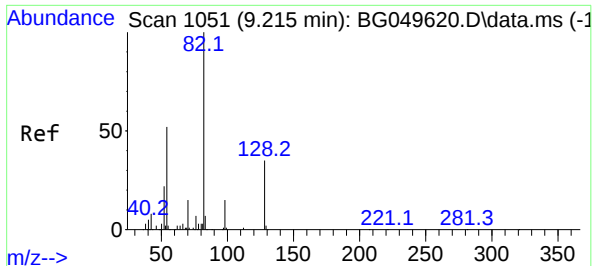


#22
Acetophenone
Concen: 40.511 ng
RT: 8.812 min Scan# 983
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52



Tgt Ion:105 Resp: 112696
Ion Ratio Lower Upper
105 100
71 1.1 0.6 0.8#
51 28.3 26.6 40.0
120 19.5 16.2 24.4





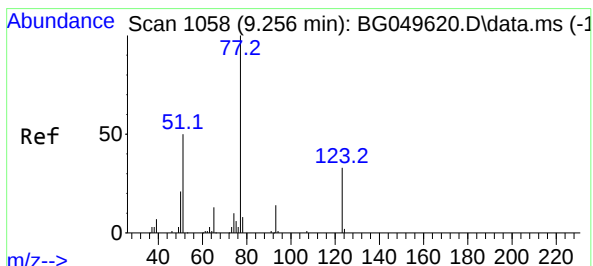
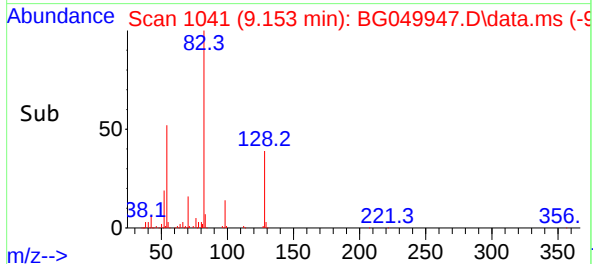
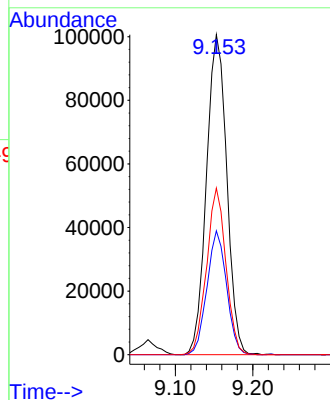
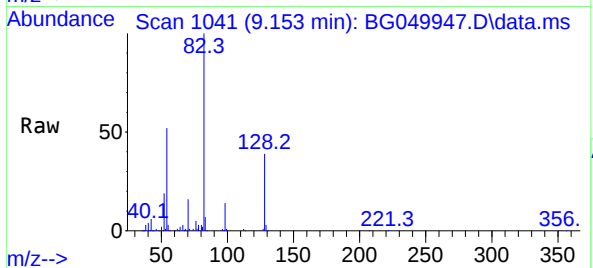
#23
Nitrobenzene-d5
Concen: 79.011 ng
RT: 9.153 min Scan# 1041
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

Tgt Ion: 82 Resp: 182826
Ion Ratio Lower Upper
82 100
128 38.7 29.8 44.6
54 52.0 45.8 68.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

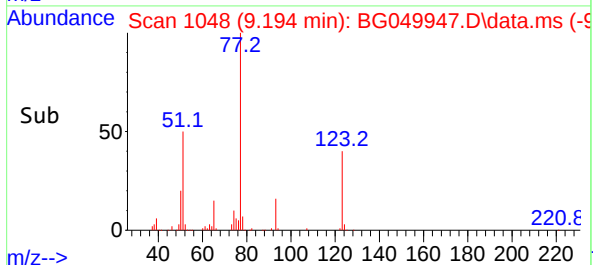
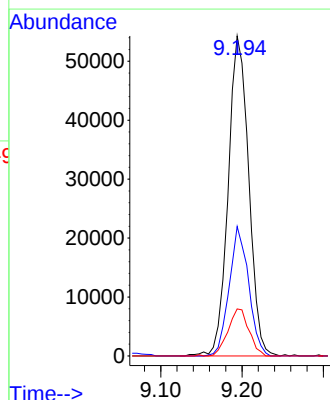
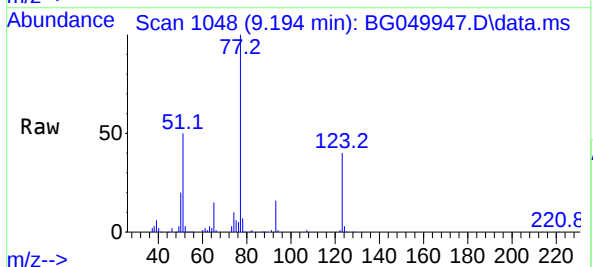
Manual Integrations
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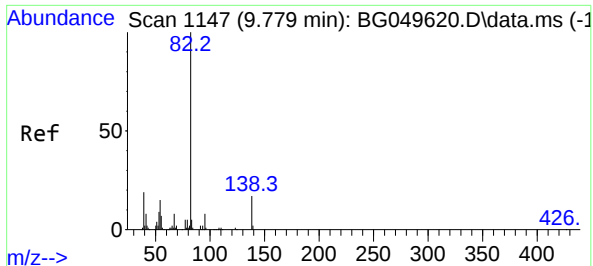
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#24
Nitrobenzene
Concen: 39.035 ng
RT: 9.194 min Scan# 1048
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

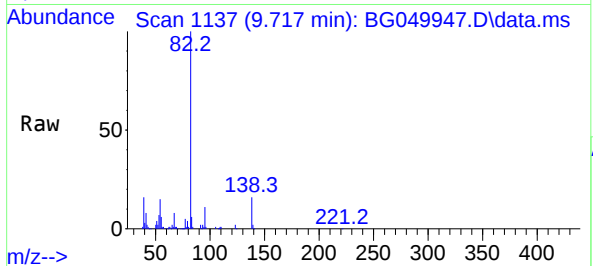
Tgt Ion: 77 Resp: 95310
Ion Ratio Lower Upper
77 100
123 40.5 27.5 41.3
65 14.7 12.6 18.8





#25
Isophorone
Concen: 39.527 ng
RT: 9.717 min Scan# 1137
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

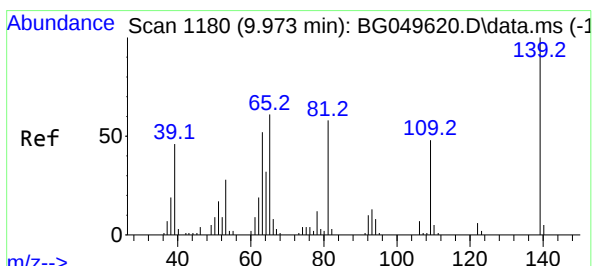
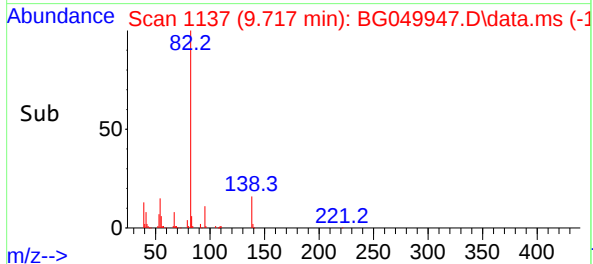
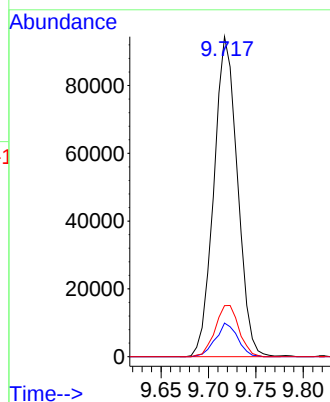
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 163210
Ion Ratio Lower Upper
82 100
95 10.5 8.5 12.7
138 15.9 11.8 17.6

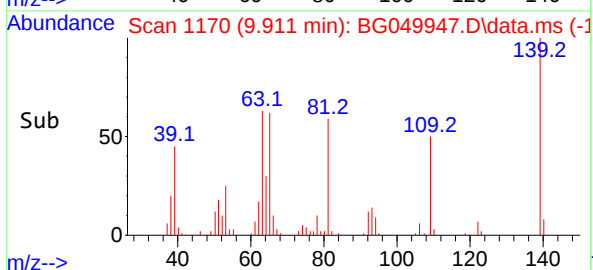
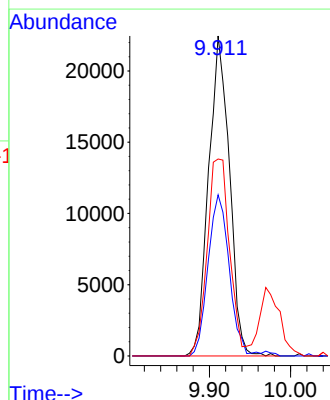
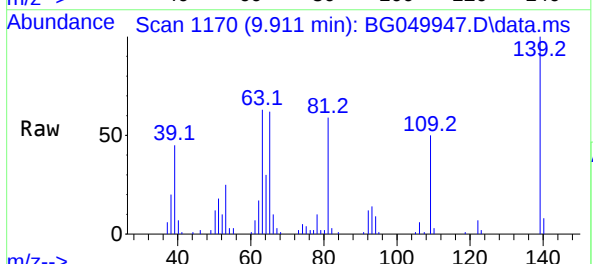
Manual Integrations
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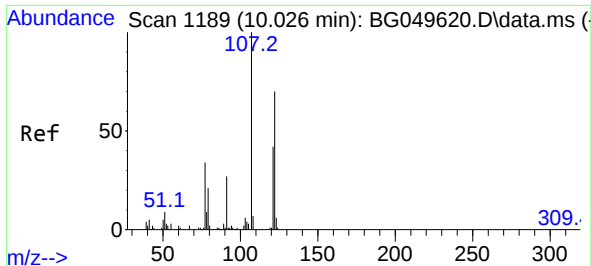
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#26
2-Nitrophenol
Concen: 42.795 ng
RT: 9.911 min Scan# 1170
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

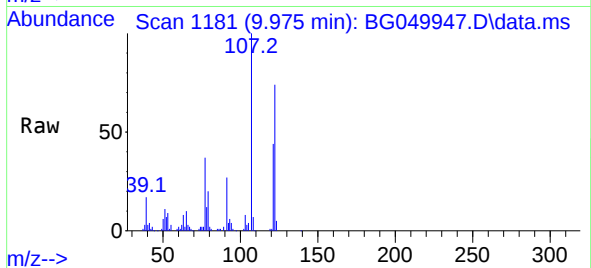
Tgt Ion: 139 Resp: 39877
Ion Ratio Lower Upper
139 100
109 50.4 37.8 56.6
65 61.5 51.8 77.8





#27
2,4-Dimethylphenol
Concen: 42.049 ng
RT: 9.975 min Scan# 1181
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

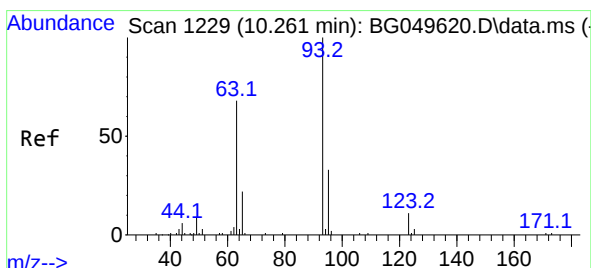
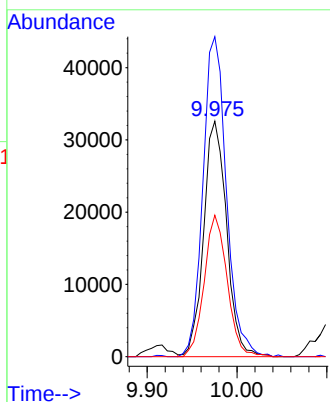
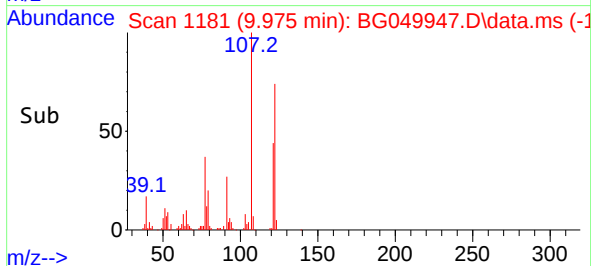
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



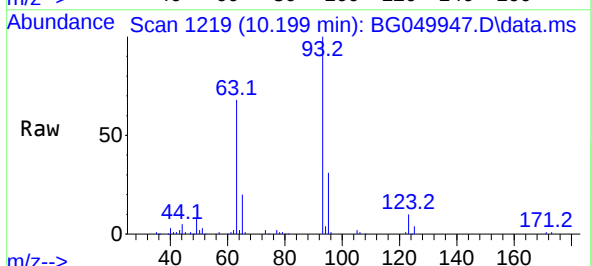
Tgt Ion:122 Resp: 57911
Ion Ratio Lower Upper
122 100
107 135.9 110.1 165.1
121 60.0 49.0 73.6

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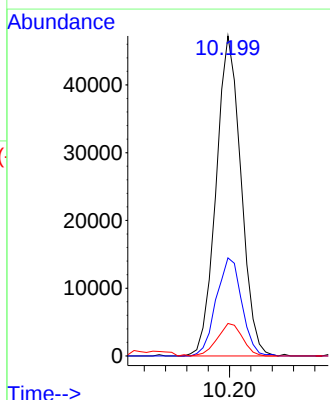
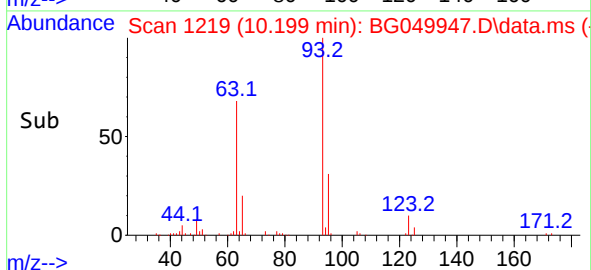
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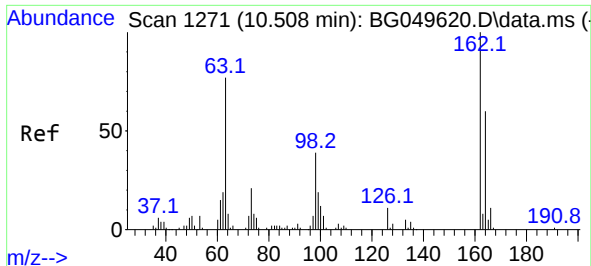


#28
bis(2-Chloroethoxy)methane
Concen: 42.242 ng
RT: 10.199 min Scan# 1219
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52



Tgt Ion: 93 Resp: 76299
Ion Ratio Lower Upper
93 100
95 30.7 22.2 33.4
123 10.2 8.8 13.2





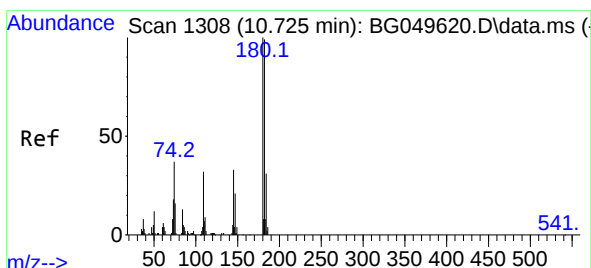
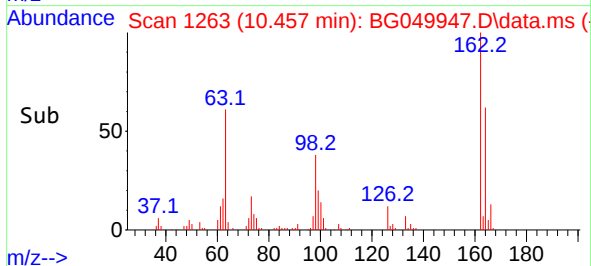
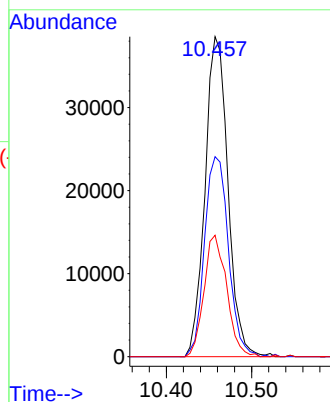
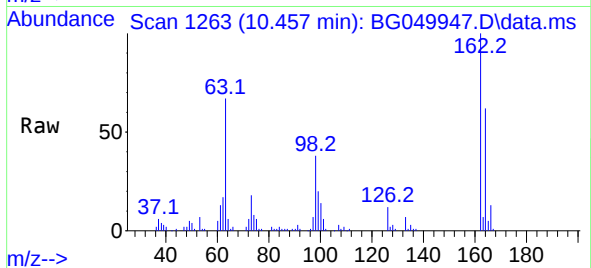
#29
2,4-Dichlorophenol
Concen: 42.597 ng
RT: 10.457 min Scan# 1263
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

Instrument :
BNA_G
ClientSampleId :
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Tgt Ion:162 Resp: 71992
Ion Ratio Lower Upper
162 100
164 62.5 39.4 79.4
98 38.0 18.7 58.7

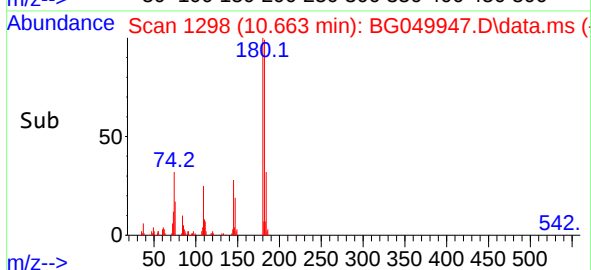
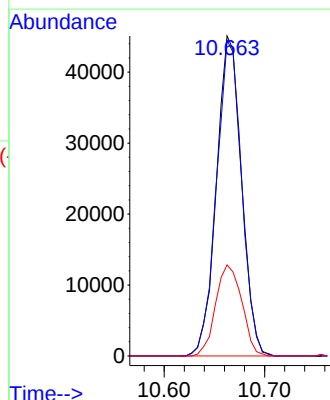
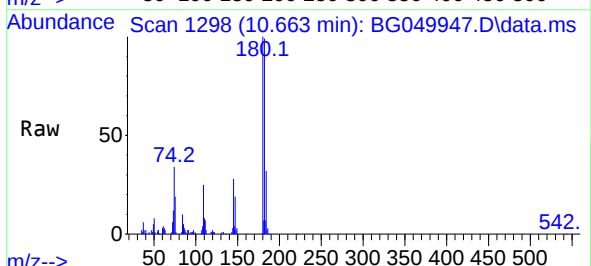
Manual Integrations
APPROVED

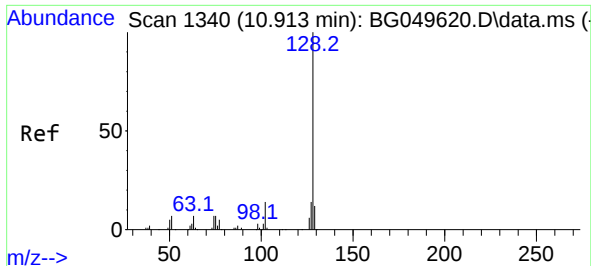
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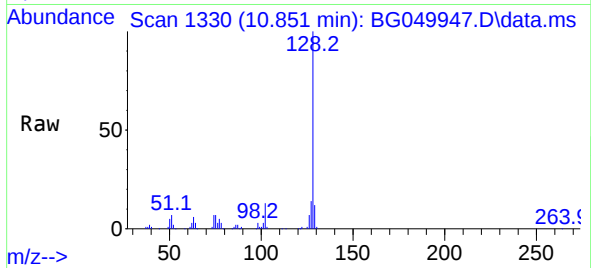
#30
1,2,4-Trichlorobenzene
Concen: 41.875 ng
RT: 10.663 min Scan# 1298
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

Tgt Ion:180 Resp: 77924
Ion Ratio Lower Upper
180 100
182 98.7 78.9 118.3
145 28.4 26.2 39.4

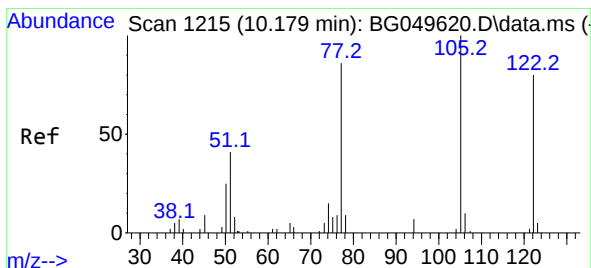
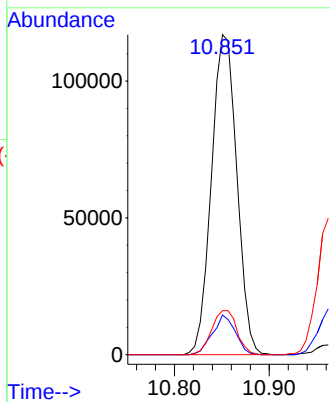
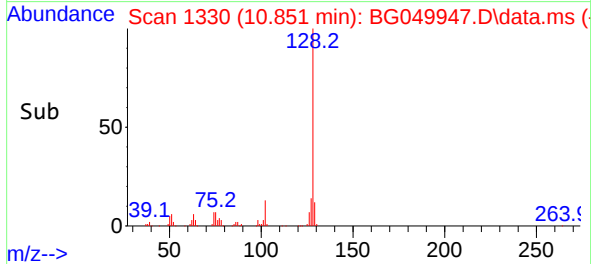




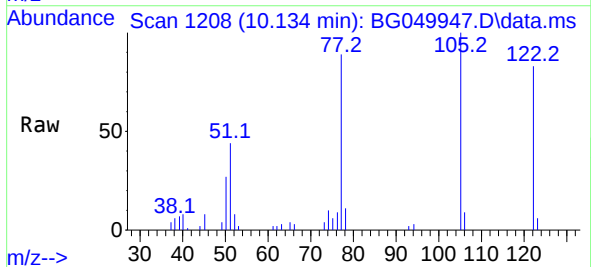
#31
Naphthalene
Concen: 40.613 ng
RT: 10.851 min Scan# 1330
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52



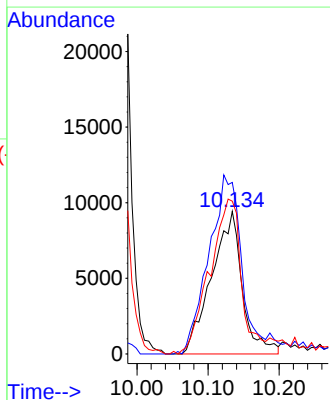
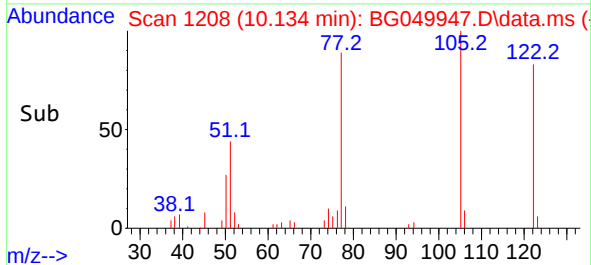
Tgt Ion:128 Resp: 217788
Ion Ratio Lower Upper
128 100
129 12.4 8.5 12.7
127 13.7 10.2 15.4



#32
Benzoic acid
Concen: 31.008 ng
RT: 10.134 min Scan# 1208
Delta R.T. -0.002 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52



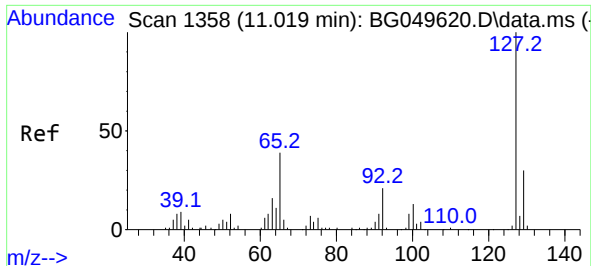
Tgt Ion:122 Resp: 28258
Ion Ratio Lower Upper
122 100
105 120.3 92.3 132.3
77 107.2 66.5 106.5#



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

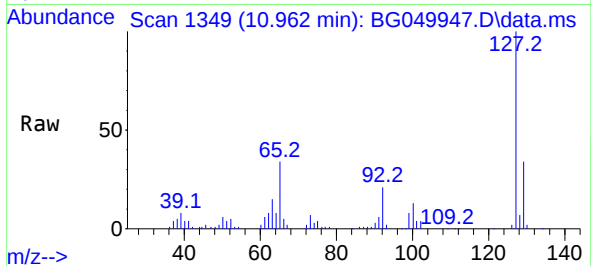
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#33
4-Chloroaniline
Concen: 43.944 ng
RT: 10.962 min Scan# 1349
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

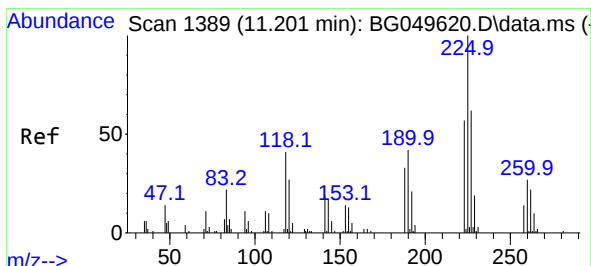
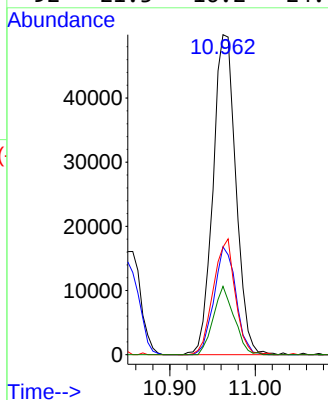
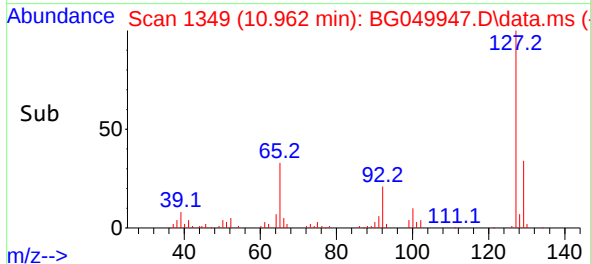
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



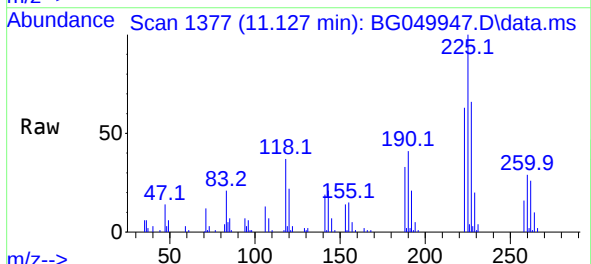
Tgt Ion:	127	Resp:	93033
Ion Ratio	Lower	Upper	
127	100		
129	33.7	26.7	40.1
65	33.6	32.8	49.2
92	21.3	16.2	24.4

Manual Integrations
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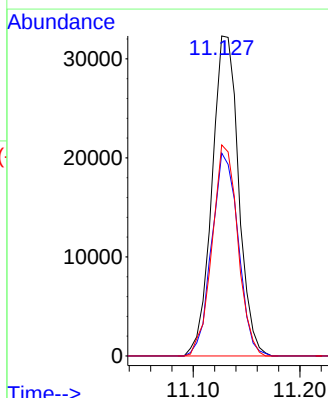
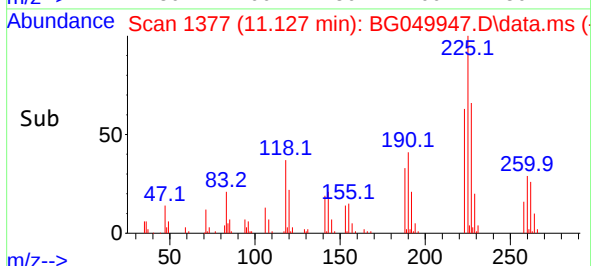
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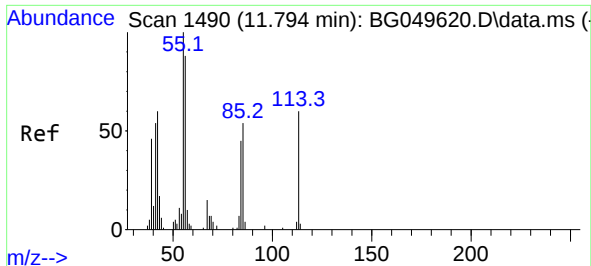


#34
Hexachlorobutadiene
Concen: 41.358 ng
RT: 11.127 min Scan# 1377
Delta R.T. -0.014 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52



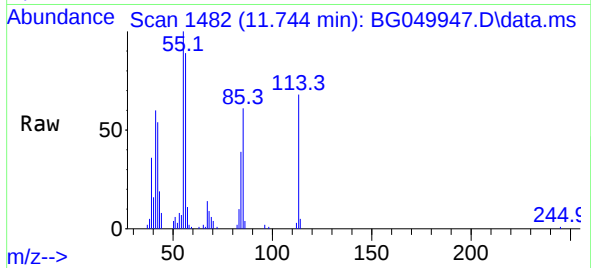
Tgt Ion:	225	Resp:	55927
Ion Ratio	Lower	Upper	
225	100		
223	63.4	49.8	74.8
227	65.9	46.4	69.6





#35
Caprolactam
Concen: 43.147 ng
RT: 11.744 min Scan# 1482
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

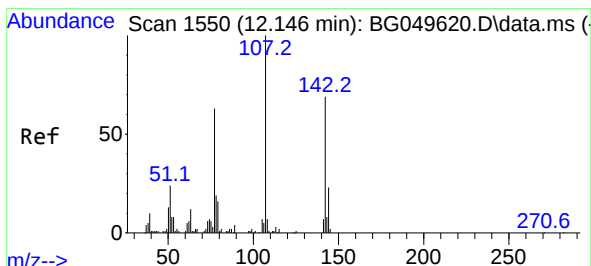
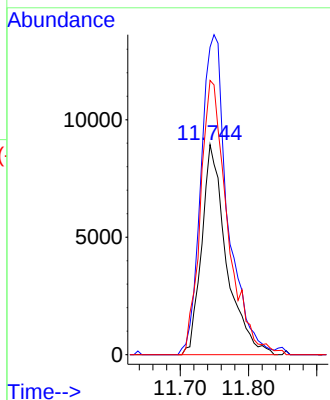
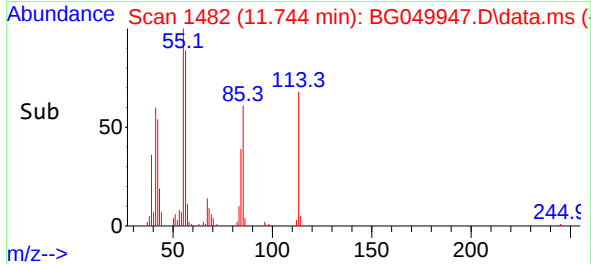
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



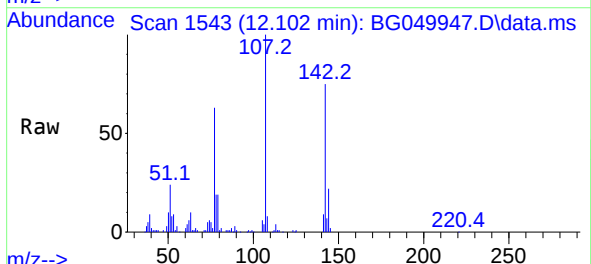
Tgt Ion:113 Resp: 22531
Ion Ratio Lower Upper
113 100
55 146.4 113.8 153.8
56 130.6 105.6 145.6

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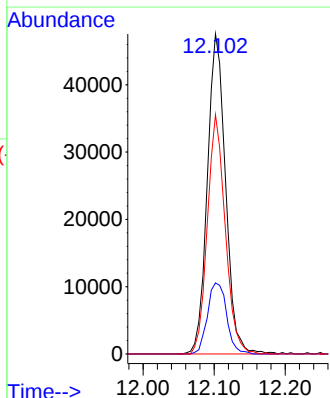
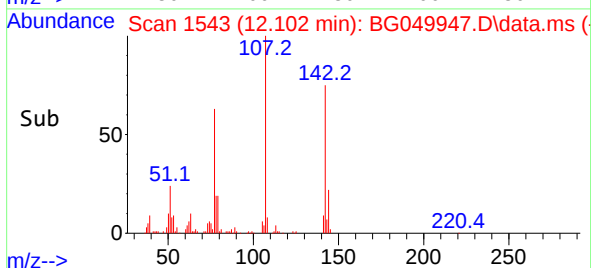
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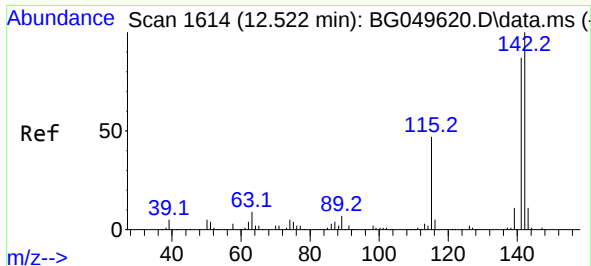


#36
4-Chloro-3-methylphenol
Concen: 43.376 ng
RT: 12.102 min Scan# 1543
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52



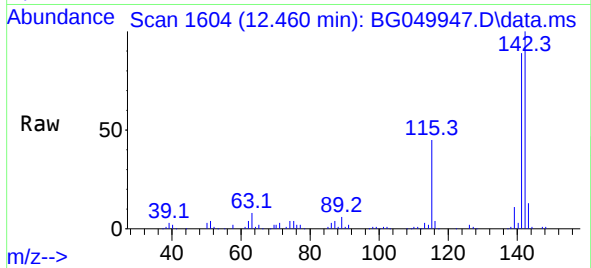
Tgt Ion:107 Resp: 84678
Ion Ratio Lower Upper
107 100
144 22.2 24.8 37.2#
142 74.7 62.2 93.4





#37
2-Methylnaphthalene
Concen: 41.535 ng
RT: 12.460 min Scan# 1604
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

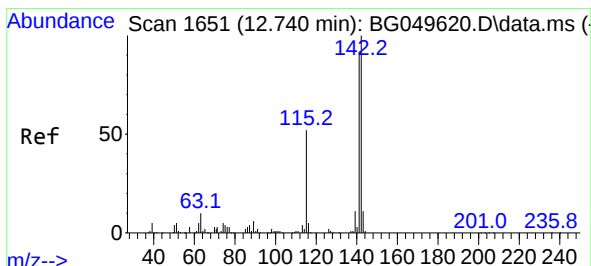
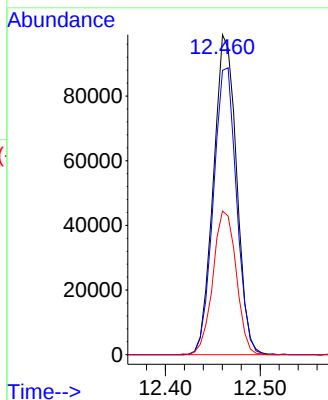
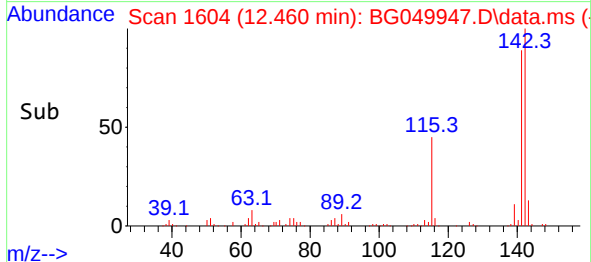
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



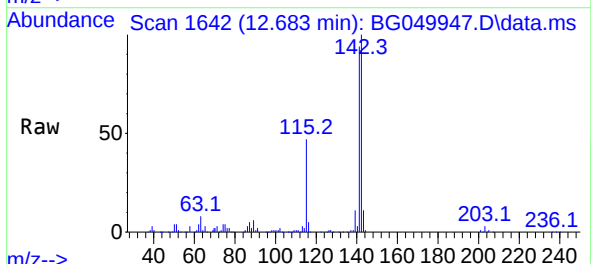
Tgt Ion:142 Resp: 167788
Ion Ratio Lower Upper
142 100
141 88.9 68.8 103.2
115 44.9 36.4 54.6

Manual Integrations
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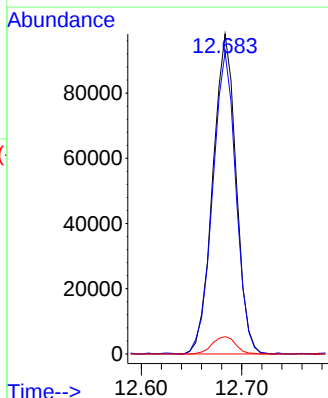
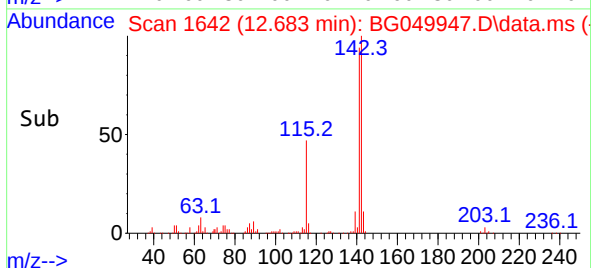
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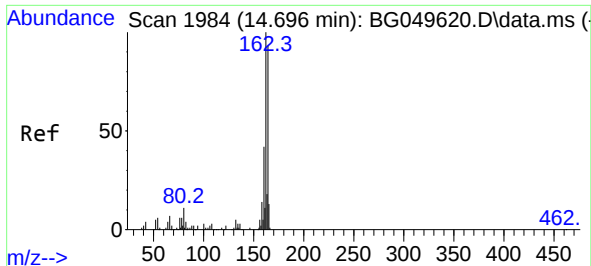


#38
1-Methylnaphthalene
Concen: 41.595 ng
RT: 12.683 min Scan# 1642
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52



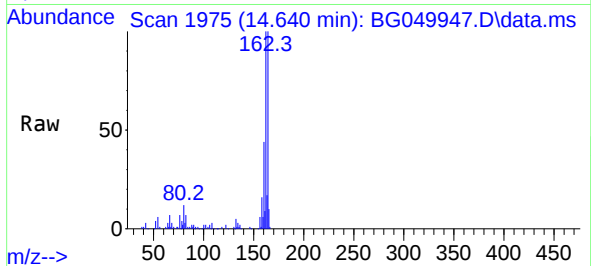
Tgt Ion:142 Resp: 157920
Ion Ratio Lower Upper
142 100
141 94.2 70.6 106.0
116 5.4 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.640 min Scan# 1975
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

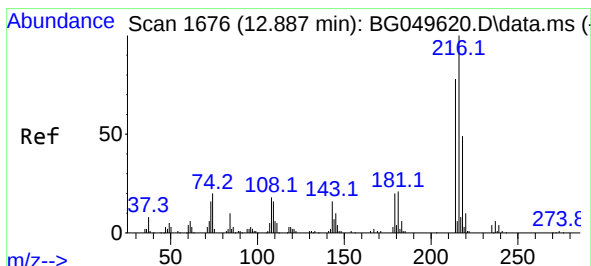
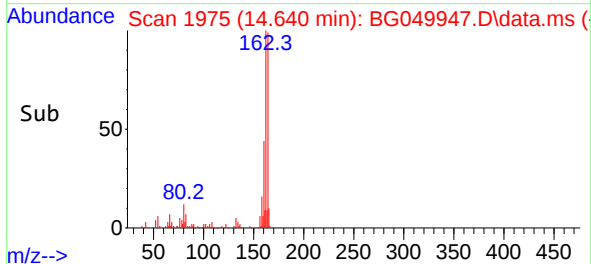
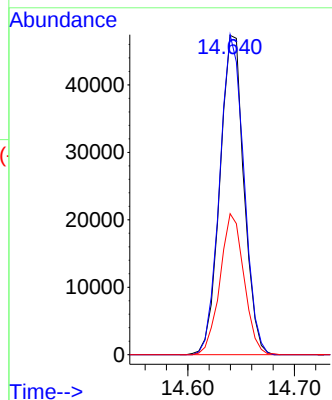
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:164 Resp: 73909
Ion Ratio Lower Upper
164 100
162 100.2 81.4 122.0
160 44.1 34.9 52.3

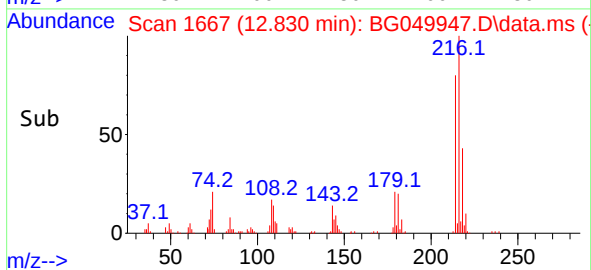
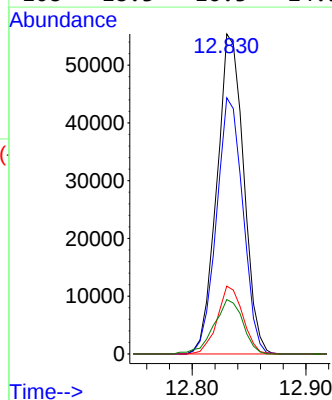
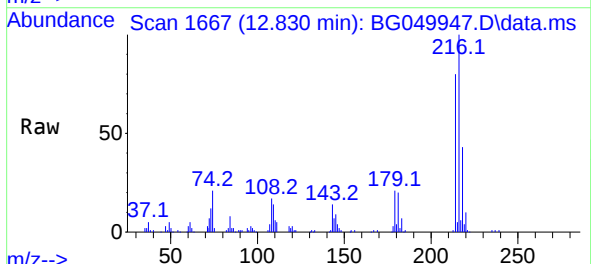
Manual Integrations
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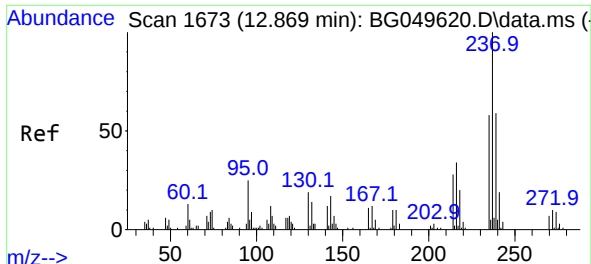
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.667 ng
RT: 12.830 min Scan# 1667
Delta R.T. -0.014 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

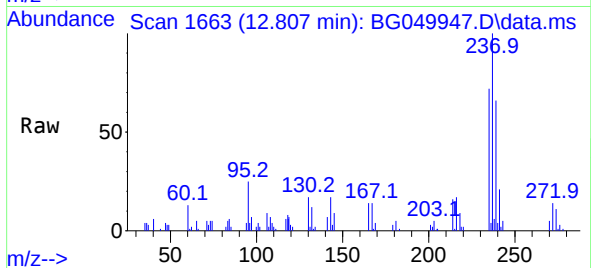
Tgt Ion:216 Resp: 90738
Ion Ratio Lower Upper
216 100
214 78.8 61.4 92.2
179 20.2 17.3 25.9
108 18.3 16.3 24.5





#41
Hexachlorocyclopentadiene
Concen: 20.633 ng
RT: 12.807 min Scan# 1663
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

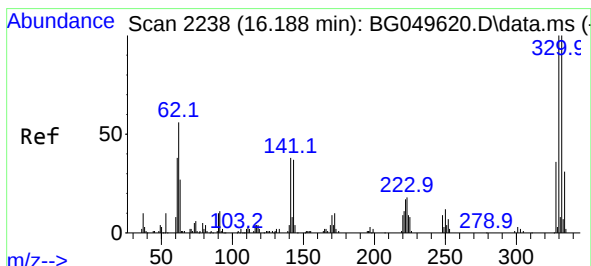
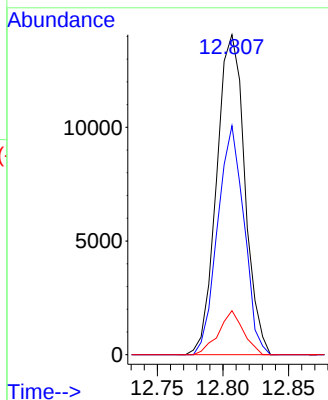
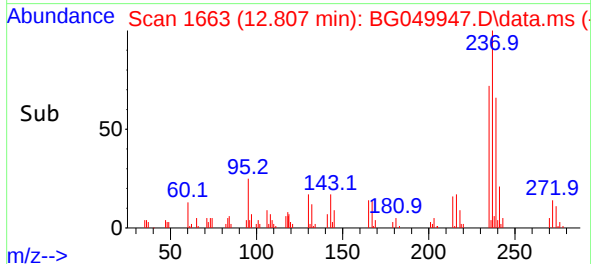
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



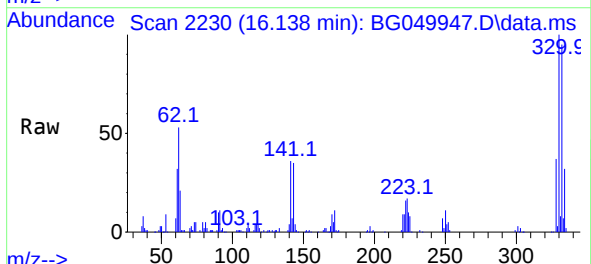
Tgt Ion:237 Resp: 20965
Ion Ratio Lower Upper
237 100
235 71.5 36.6 76.6
272 13.7 0.0 32.5

Manual Integrations
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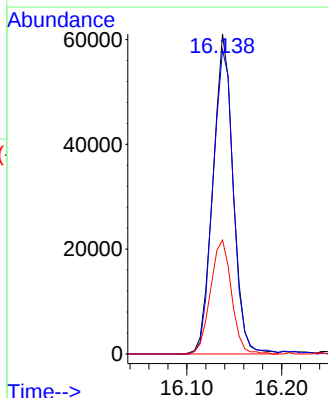
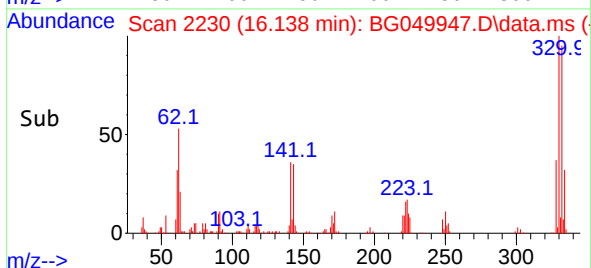
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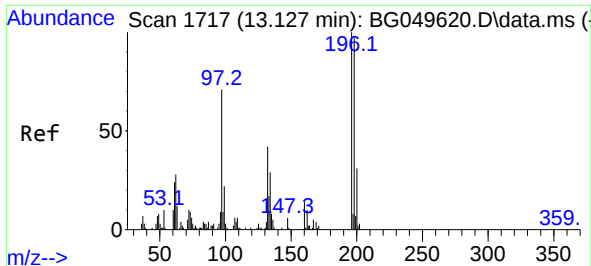


#42
2,4,6-Tribromophenol
Concen: 82.956 ng
RT: 16.138 min Scan# 2230
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52



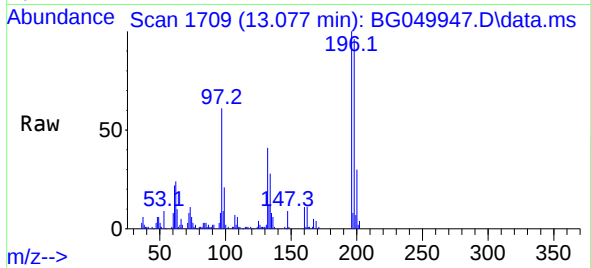
Tgt Ion:330 Resp: 90120
Ion Ratio Lower Upper
330 100
332 97.4 77.3 115.9
141 37.0 35.6 53.4





#43
2,4,6-Trichlorophenol
Concen: 41.923 ng
RT: 13.077 min Scan# 1709
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

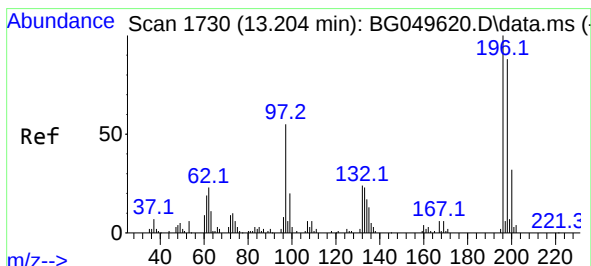
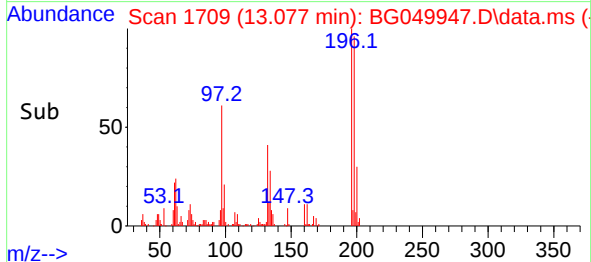
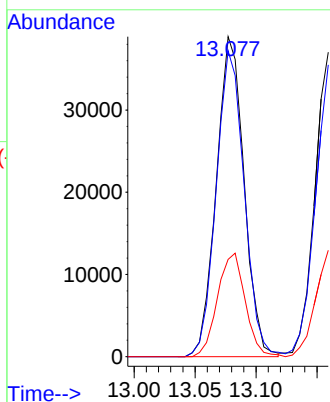
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



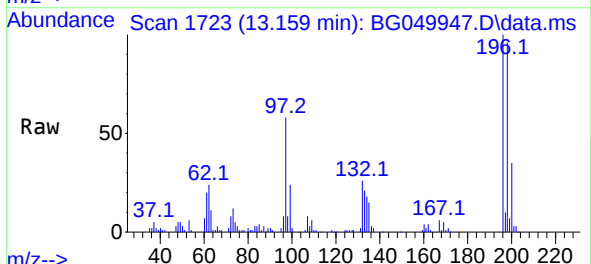
Tgt Ion:196 Resp: 61549
Ion Ratio Lower Upper
196 100
198 95.6 82.1 123.1
200 30.4 23.8 35.8

Manual Integrations
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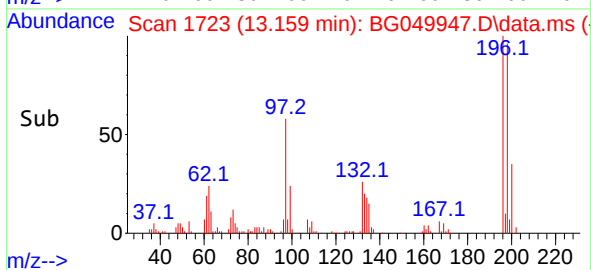
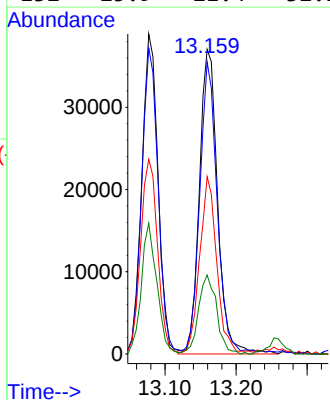
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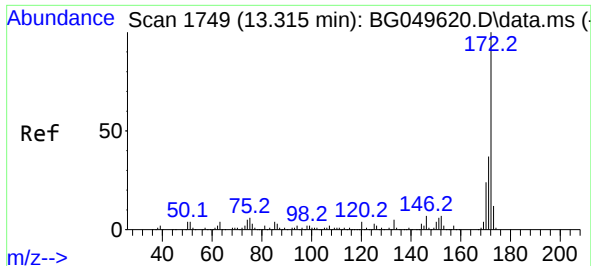


#44
2,4,5-Trichlorophenol
Concen: 41.616 ng
RT: 13.159 min Scan# 1723
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

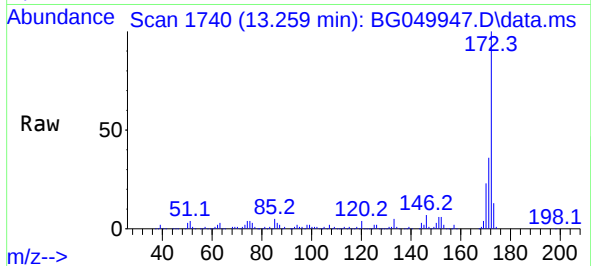


Tgt Ion:196 Resp: 66283
Ion Ratio Lower Upper
196 100
198 95.8 87.4 131.0
97 58.2 43.3 64.9
132 25.9 21.4 32.2

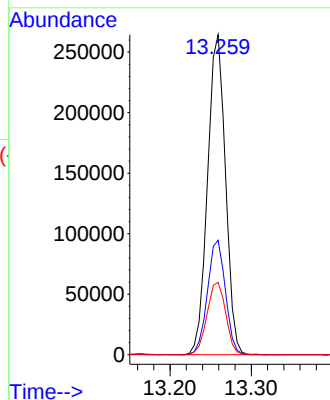
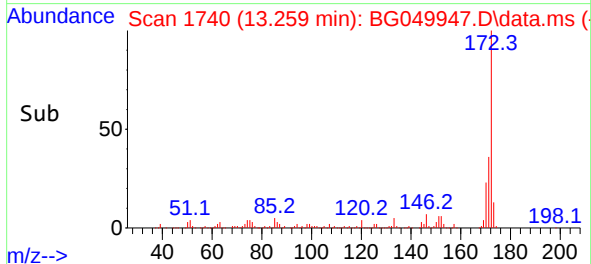




#45
2-Fluorobiphenyl
Concen: 79.683 ng
RT: 13.259 min Scan# 1740
Delta R.T. -0.002 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52



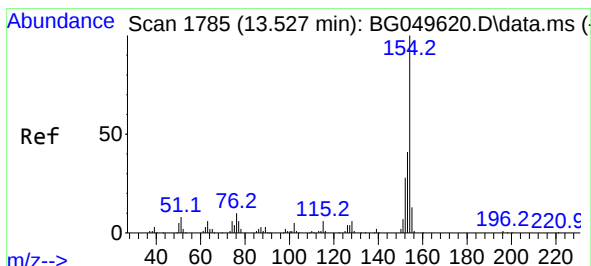
Tgt Ion:172 Resp: 404741
Ion Ratio Lower Upper
172 100
171 35.8 28.6 43.0
170 22.6 18.6 27.8



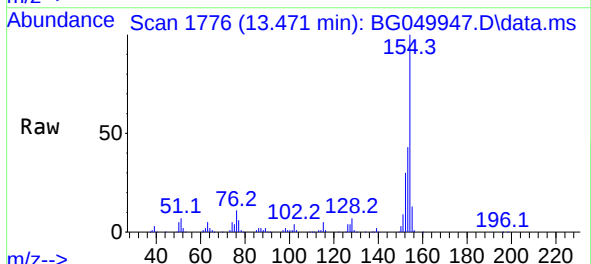
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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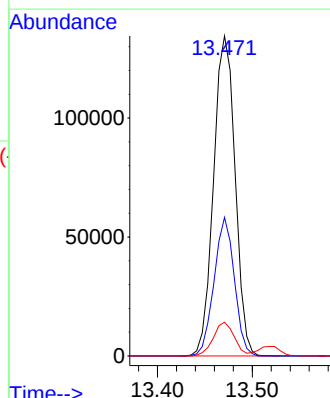
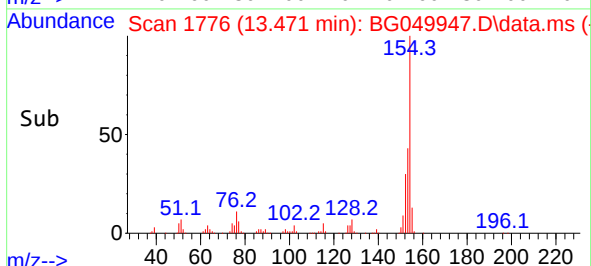
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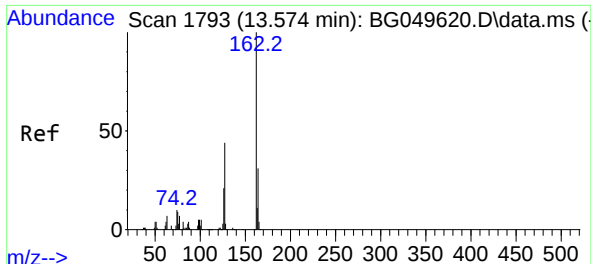


#46
1,1'-Biphenyl
Concen: 40.316 ng
RT: 13.471 min Scan# 1776
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52



Tgt Ion:154 Resp: 212222
Ion Ratio Lower Upper
154 100
153 43.3 20.5 60.5
76 10.6 0.0 29.3





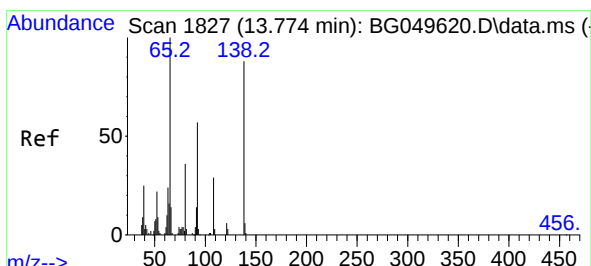
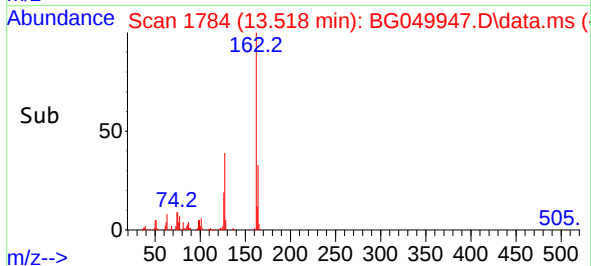
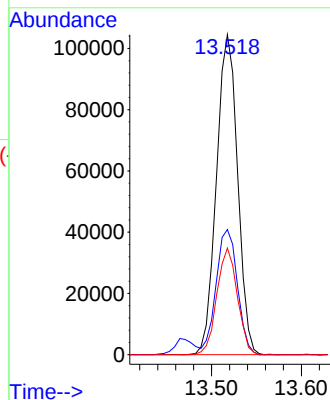
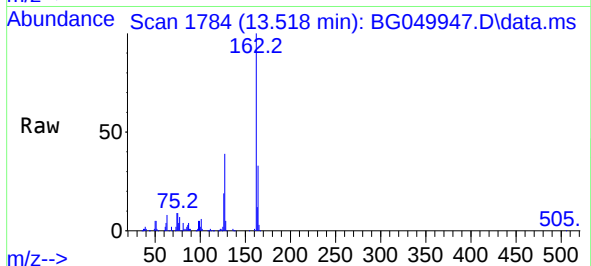
#47
2-Chloronaphthalene
Concen: 40.626 ng
RT: 13.518 min Scan# 1784
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

Tgt Ion:162 Resp: 170809
Ion Ratio Lower Upper
162 100
127 39.1 32.7 49.1
164 33.3 27.0 40.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

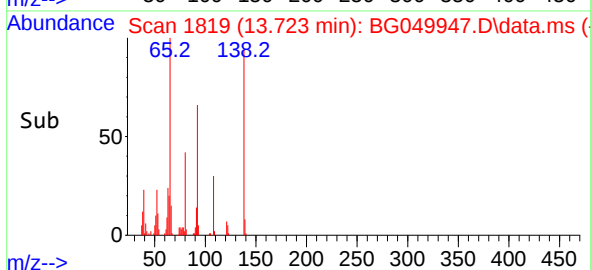
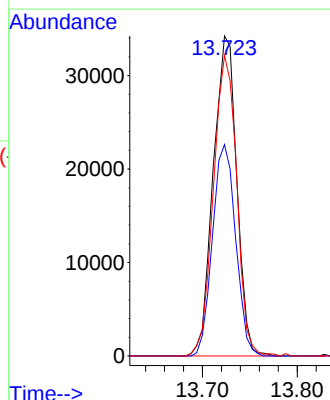
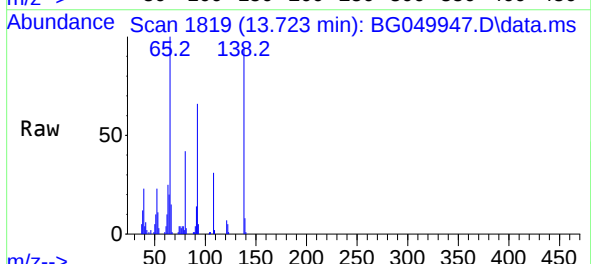
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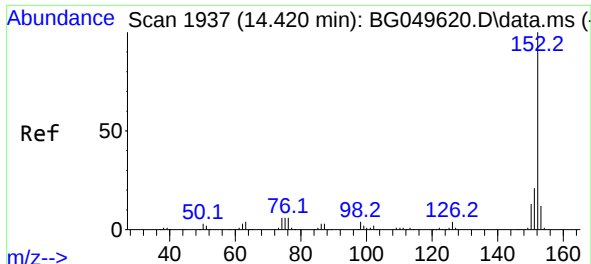
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#48
2-Nitroaniline
Concen: 38.053 ng
RT: 13.723 min Scan# 1819
Delta R.T. -0.002 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

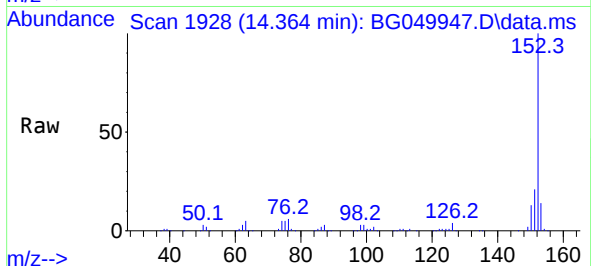
Tgt Ion: 65 Resp: 58748
Ion Ratio Lower Upper
65 100
92 66.1 47.2 70.8
138 93.9 68.0 102.0





#49
Acenaphthylene
Concen: 40.023 ng
RT: 14.364 min Scan# 1928
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

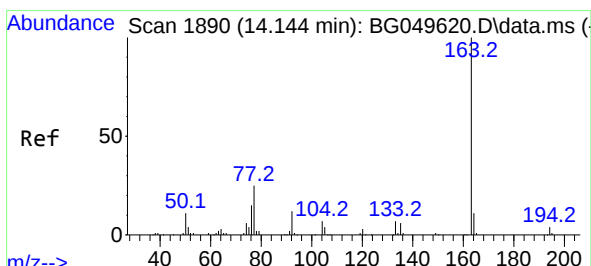
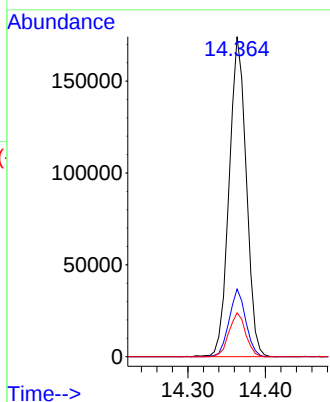
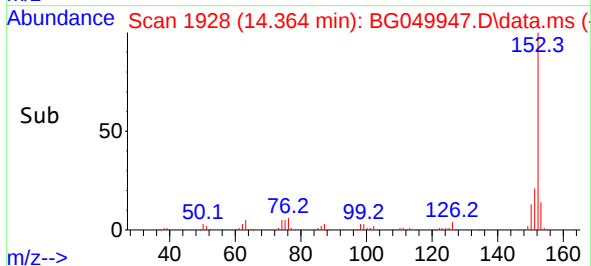
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



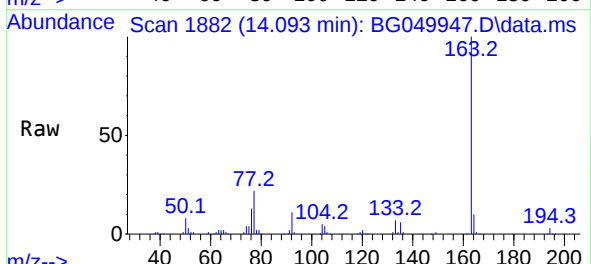
Tgt Ion:152 Resp: 266704
Ion Ratio Lower Upper
152 100
151 21.2 18.2 27.4
153 13.7 11.7 17.5

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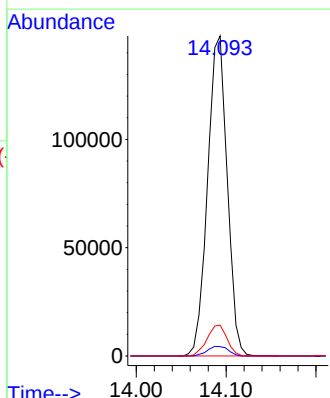
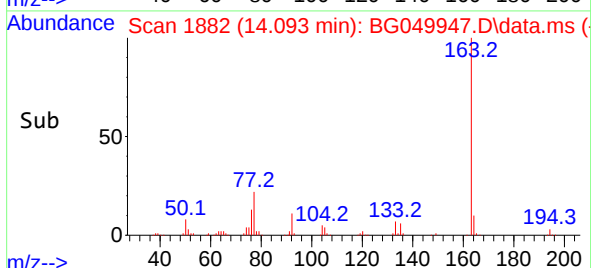
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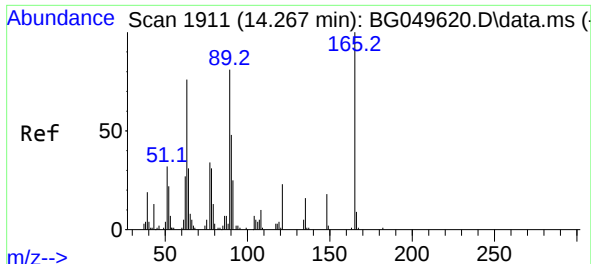


#50
Dimethylphthalate
Concen: 40.172 ng
RT: 14.093 min Scan# 1882
Delta R.T. -0.002 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52



Tgt Ion:163 Resp: 224010
Ion Ratio Lower Upper
163 100
194 2.9 3.0 4.6#
164 9.6 8.6 12.8





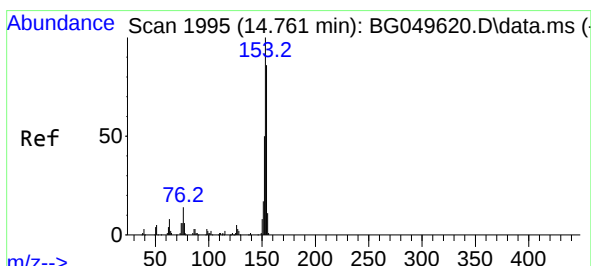
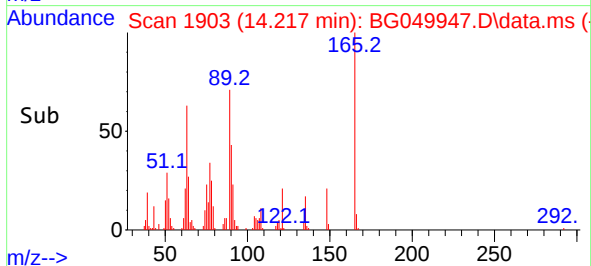
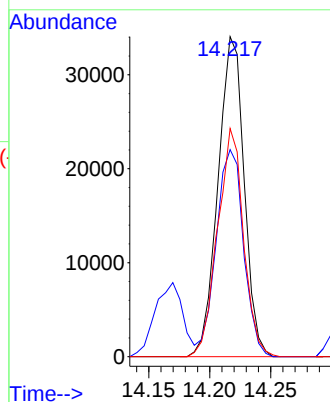
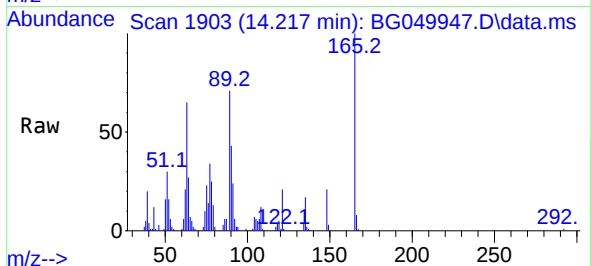
#51
2,6-Dinitrotoluene
Concen: 41.345 ng
RT: 14.217 min Scan# 1903
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

Tgt Ion:165 Resp: 50762
Ion Ratio Lower Upper
165 100
63 64.7 63.3 94.9
89 71.3 63.4 95.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

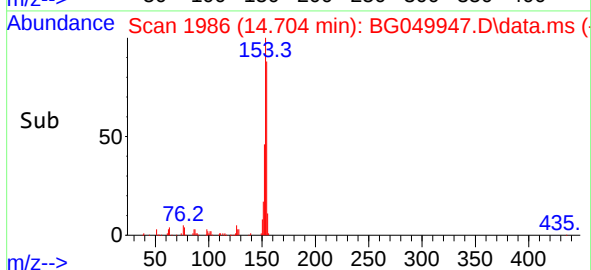
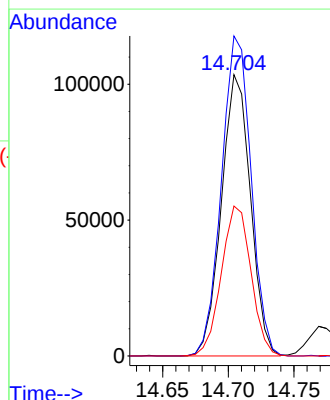
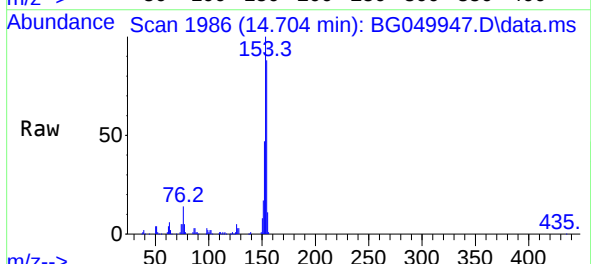
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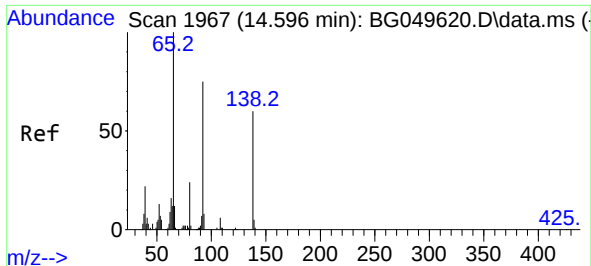
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#52
Acenaphthene
Concen: 39.761 ng
RT: 14.704 min Scan# 1986
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

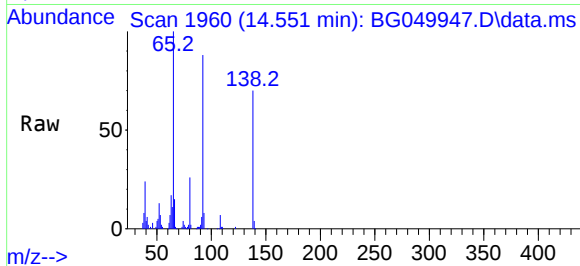
Tgt Ion:154 Resp: 159610
Ion Ratio Lower Upper
154 100
153 113.7 87.0 130.4
152 53.3 40.1 60.1





#53
3-Nitroaniline
Concen: 41.182 ng
RT: 14.551 min Scan# 1960
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

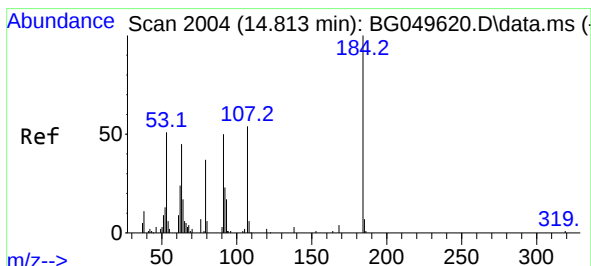
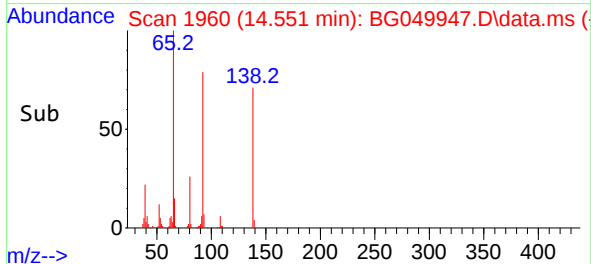
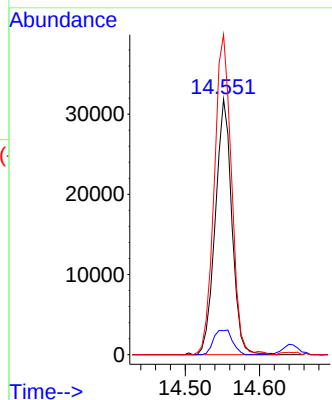
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:138 Resp: 49308
Ion Ratio Lower Upper
138 100
108 9.4 8.3 12.5
92 125.2 96.4 144.6

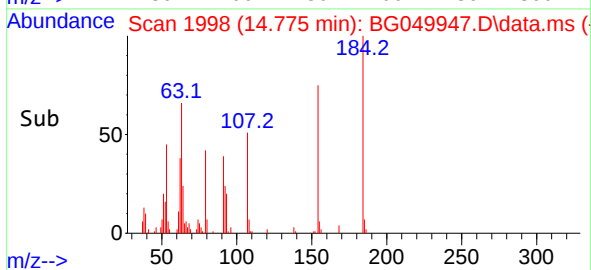
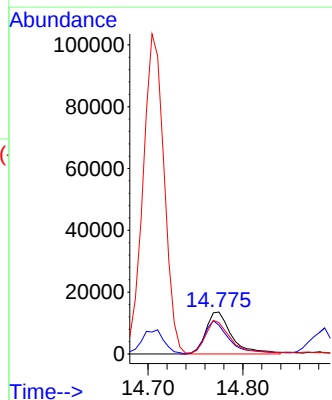
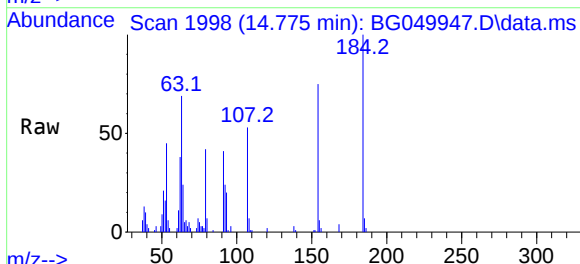
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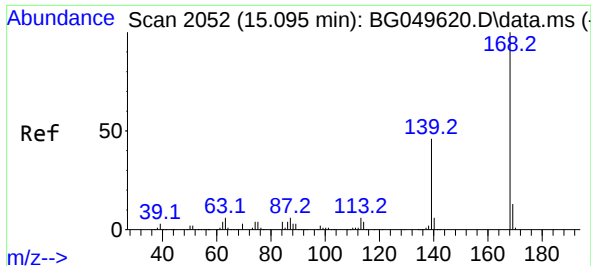
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#54
2,4-Dinitrophenol
Concen: 36.658 ng
RT: 14.775 min Scan# 1998
Delta R.T. -0.002 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

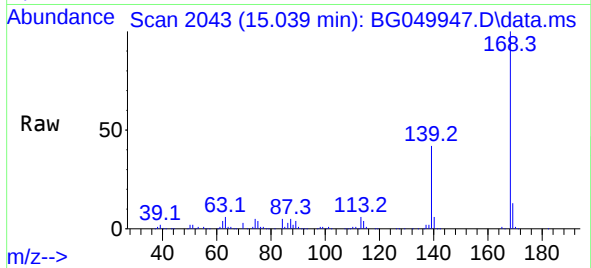
Tgt Ion:184 Resp: 25551
Ion Ratio Lower Upper
184 100
63 68.6 68.3 102.5
154 74.8 62.6 93.8





#55
Dibenzenofuran
Concen: 40.133 ng
RT: 15.039 min Scan# 2043
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

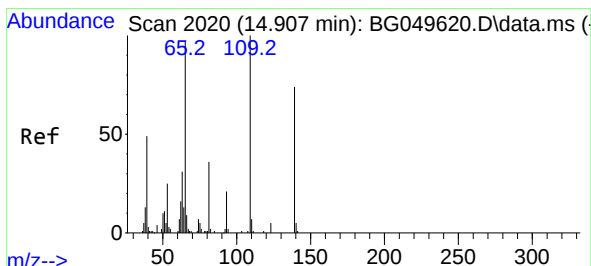
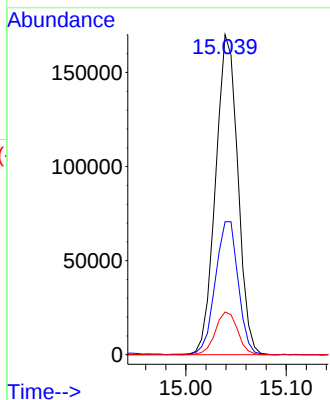
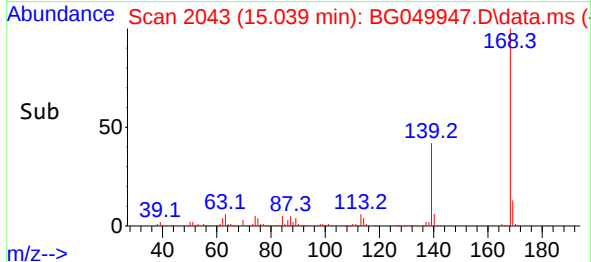
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



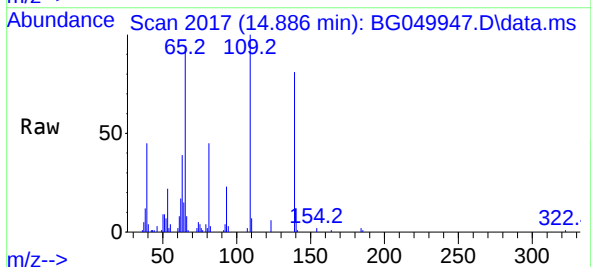
Tgt Ion:168 Resp: 261353
Ion Ratio Lower Upper
168 100
139 41.5 33.4 50.2
169 13.3 12.3 18.5

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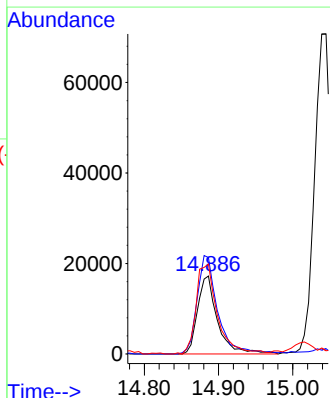
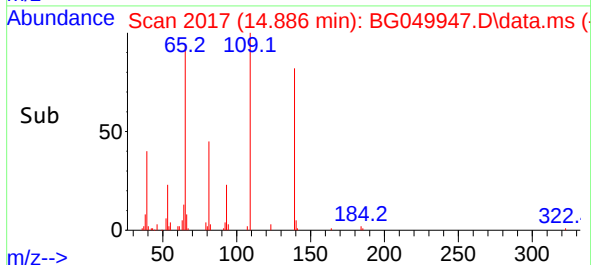
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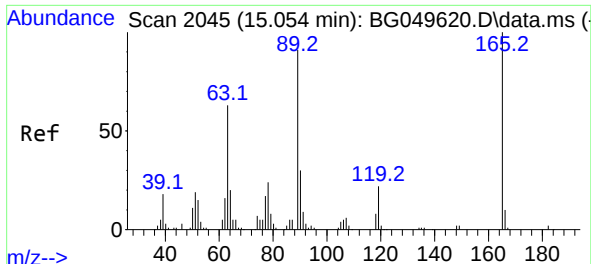


#56
4-Nitrophenol
Concen: 36.783 ng
RT: 14.886 min Scan# 2017
Delta R.T. -0.002 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52



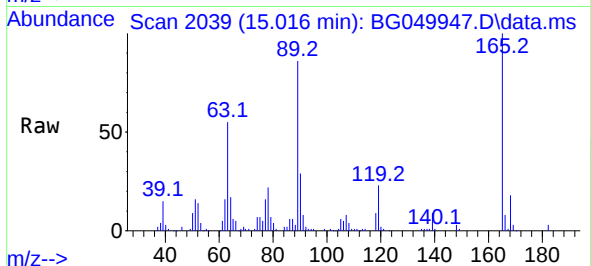
Tgt Ion:139 Resp: 32175
Ion Ratio Lower Upper
139 100
109 124.0 116.3 156.3
65 115.5 105.0 145.0





#57
2,4-Dinitrotoluene
Concen: 42.973 ng
RT: 15.016 min Scan# 2039
Delta R.T. -0.002 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

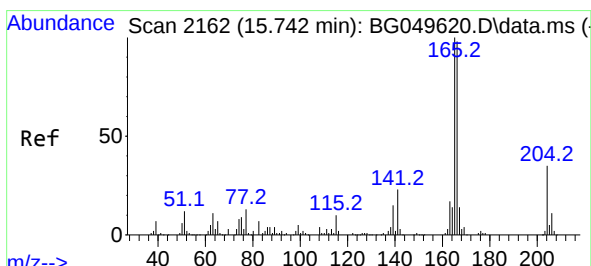
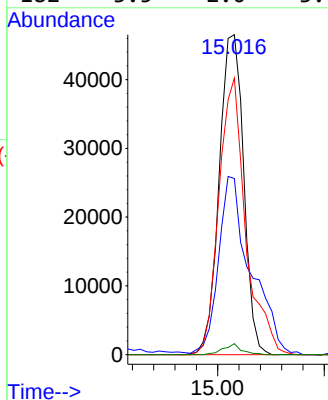
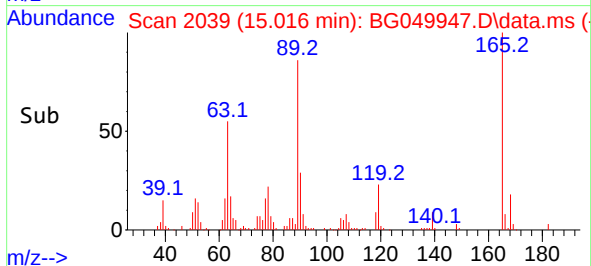
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



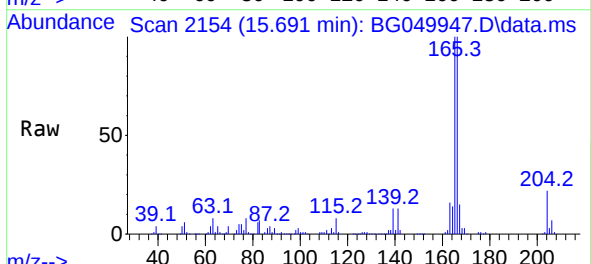
Tgt Ion:165 Resp: 74103
Ion Ratio Lower Upper
165 100
63 55.1 48.0 72.0
89 86.5 65.4 98.0
182 3.5 2.0 3.0#

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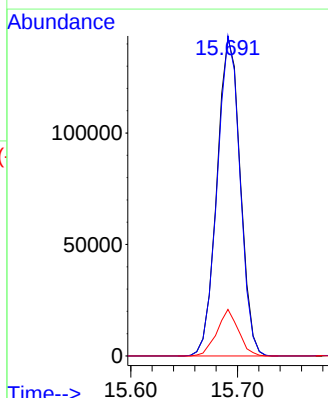
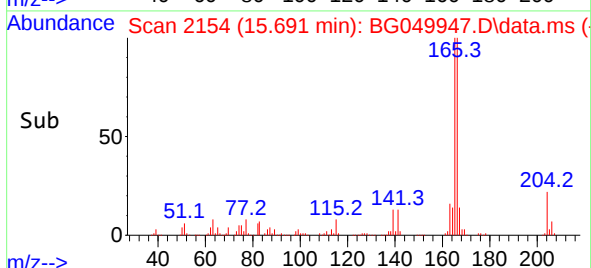
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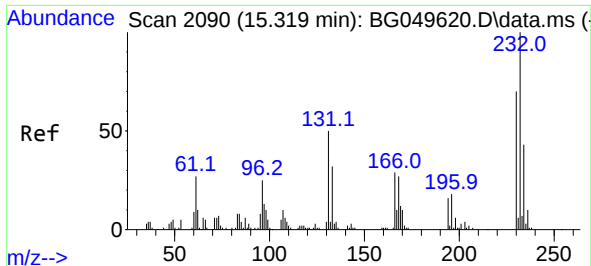


#58
Fluorene
Concen: 40.945 ng
RT: 15.691 min Scan# 2154
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52



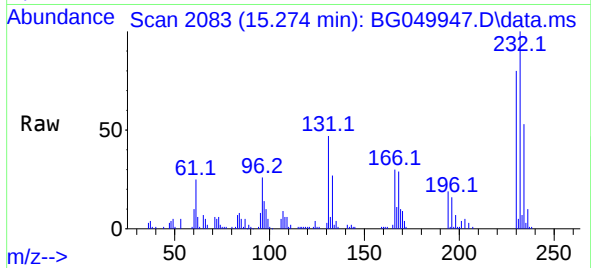
Tgt Ion:166 Resp: 216727
Ion Ratio Lower Upper
166 100
165 100.5 77.7 116.5
167 14.6 10.8 16.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 41.228 ng m
RT: 15.274 min Scan# 2083
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

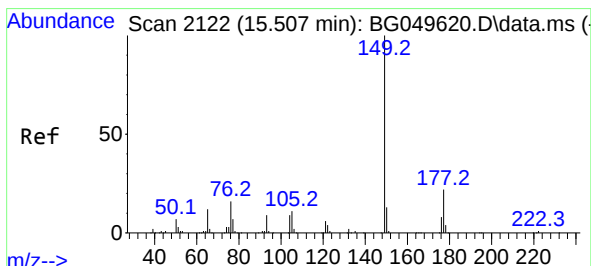
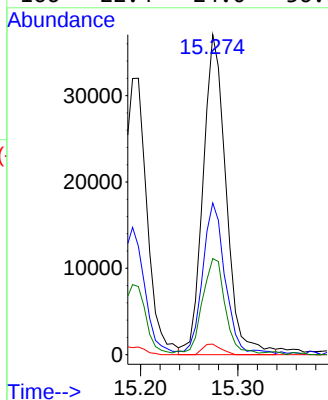
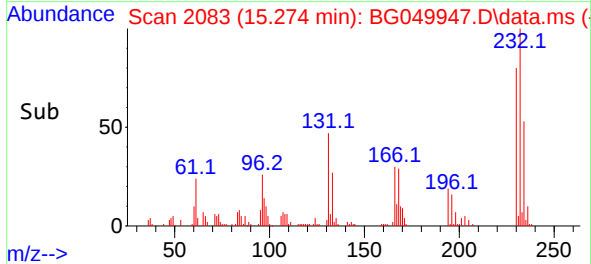
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



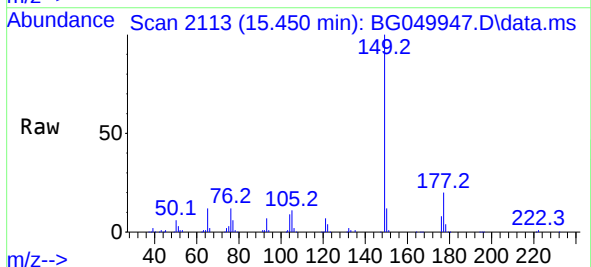
Tgt Ion:232 Resp: 60989
Ion Ratio Lower Upper
232 100
131 38.3 37.2 55.8
130 2.6 2.8 4.2#
166 22.4 24.0 36.0#

Manual Integrations
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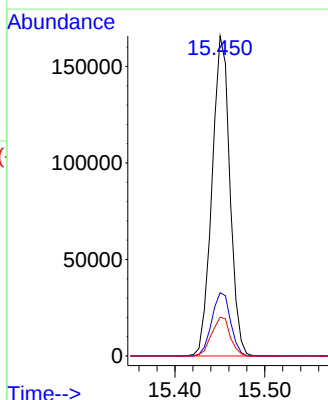
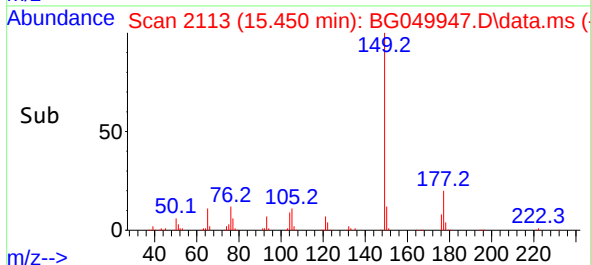
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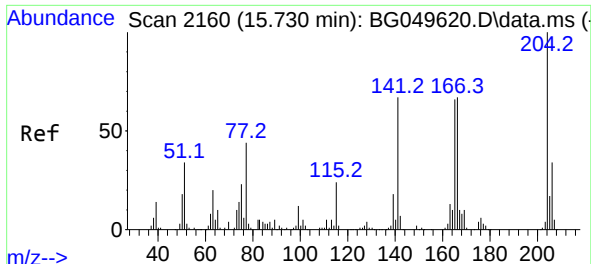


#60
Diethylphthalate
Concen: 40.725 ng
RT: 15.450 min Scan# 2113
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52



Tgt Ion:149 Resp: 228402
Ion Ratio Lower Upper
149 100
177 19.7 19.0 28.6
150 12.1 10.2 15.4





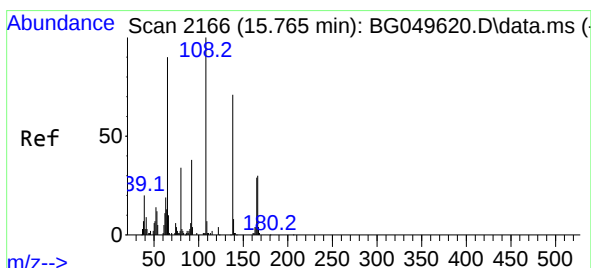
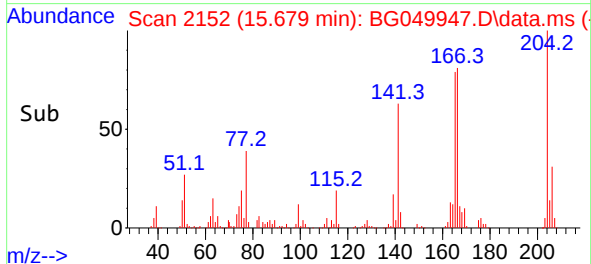
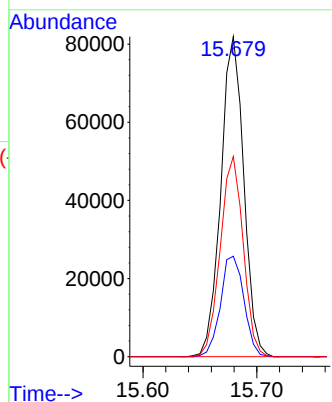
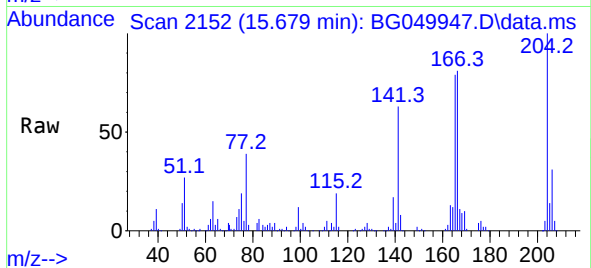
#61
4-Chlorophenyl-phenylether
Concen: 40.636 ng
RT: 15.679 min Scan# 2152
Delta R.T. -0.002 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 114800
Ion Ratio Lower Upper
204 100
206 31.4 24.6 37.0
141 62.5 47.8 71.8

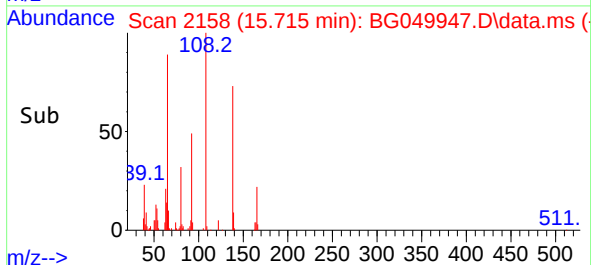
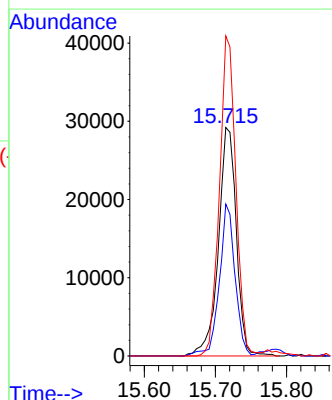
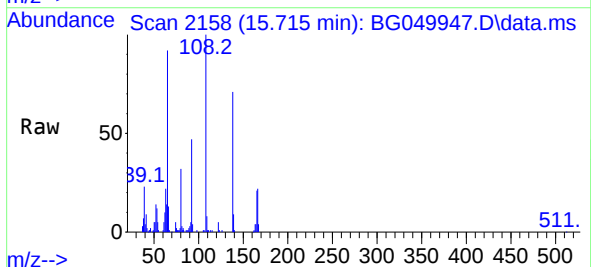
Manual Integrations
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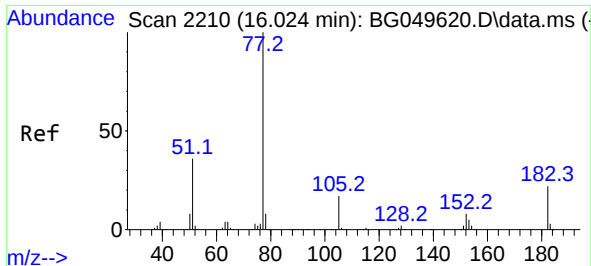
mohammad
8/25/2021 3:33:55 PM



#62
4-Nitroaniline
Concen: 41.520 ng
RT: 15.715 min Scan# 2158
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

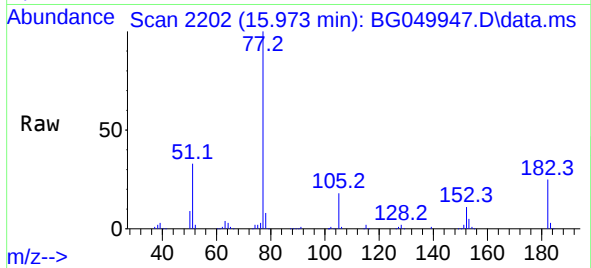
Tgt Ion:138 Resp: 51137
Ion Ratio Lower Upper
138 100
92 66.4 32.3 72.3
108 140.0 132.4 172.4





#63
Azobenzene
Concen: 37.848 ng
RT: 15.973 min Scan# 2202
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

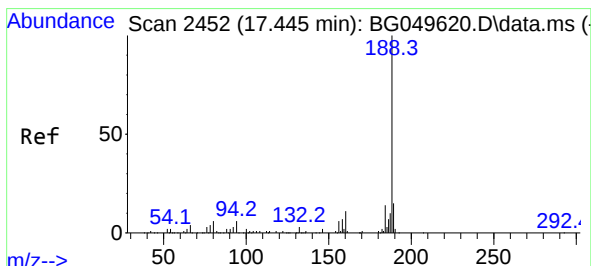
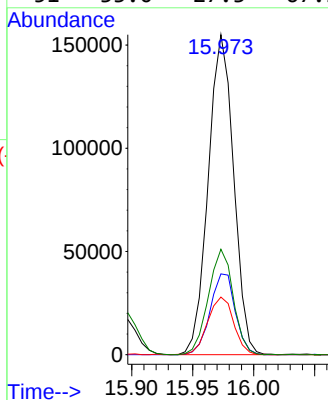
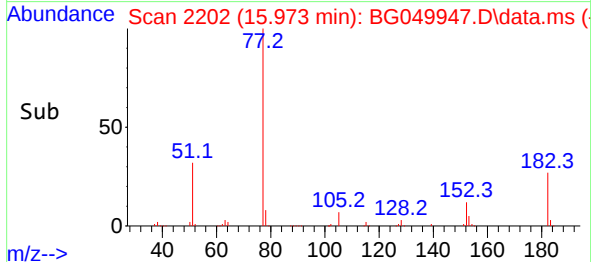
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



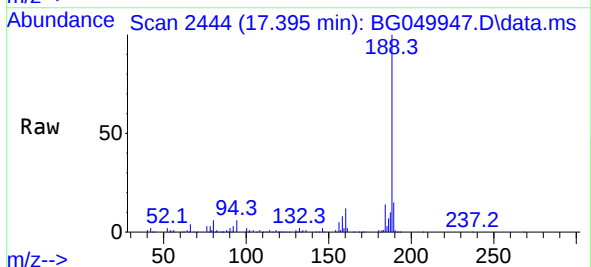
Tgt Ion: 77 Resp: 224669
Ion Ratio Lower Upper
77 100
182 25.2 7.9 47.9
105 18.0 0.0 37.9
51 33.0 27.3 67.3

Manual Integrations
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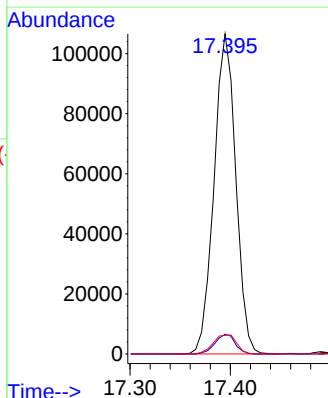
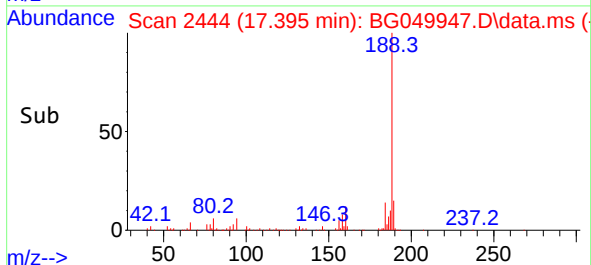
mohammad
8/25/2021 3:33:55 PM

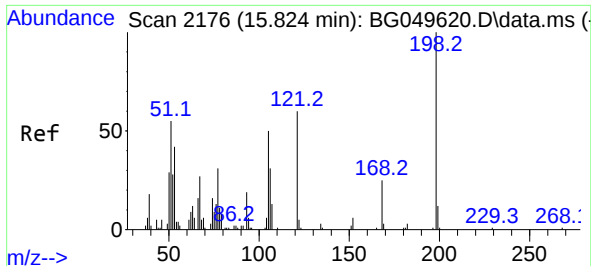


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.395 min Scan# 2444
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52



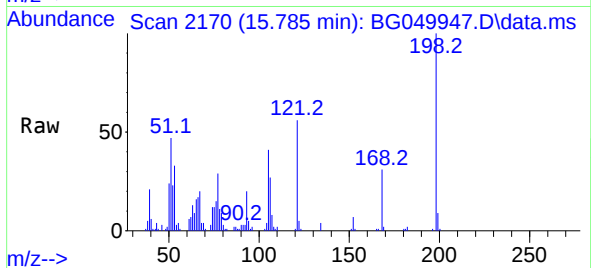
Tgt Ion: 188 Resp: 160075
Ion Ratio Lower Upper
188 100
94 6.2 5.4 8.0
80 5.8 3.7 5.5





#65
4,6-Dinitro-2-methylphenol
Concen: 40.719 ng
RT: 15.785 min Scan# 2170
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

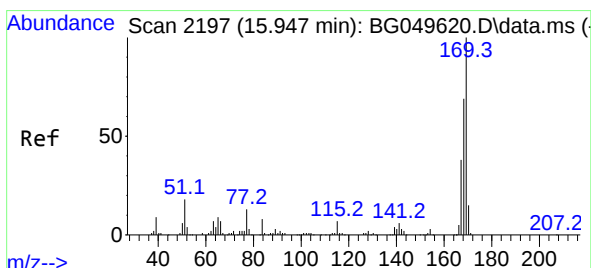
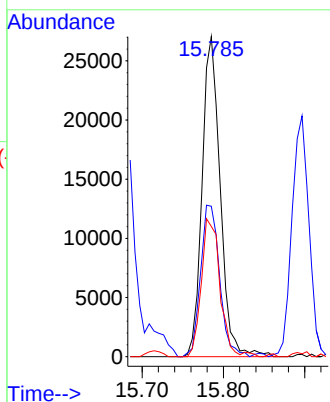
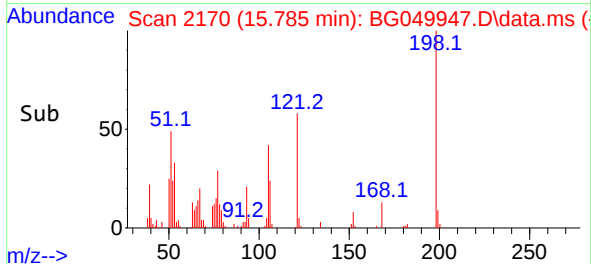
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



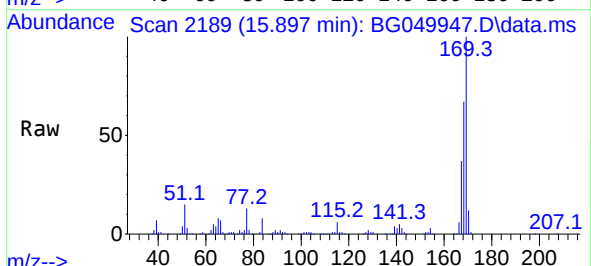
Tgt Ion:198 Resp: 41897
Ion Ratio Lower Upper
198 100
51 47.0 29.4 69.4
105 40.7 15.1 55.1

Manual Integrations
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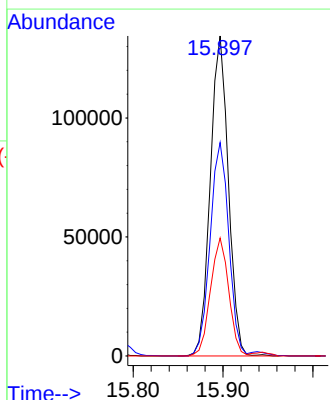
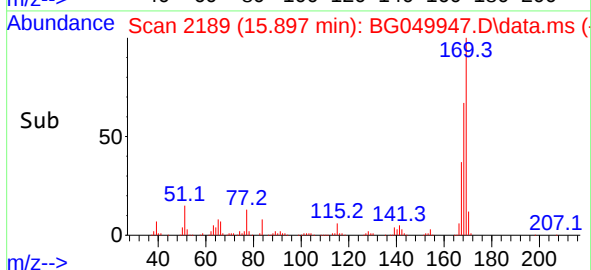
mohammad
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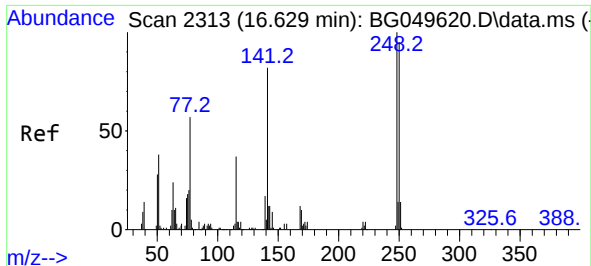


#66
n-Nitrosodiphenylamine
Concen: 41.490 ng
RT: 15.897 min Scan# 2189
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52



Tgt Ion:169 Resp: 187660
Ion Ratio Lower Upper
169 100
168 66.7 56.3 84.5
167 36.9 28.4 42.6





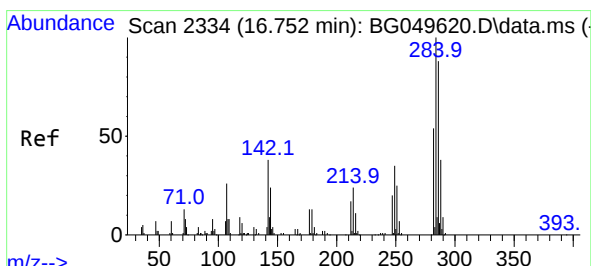
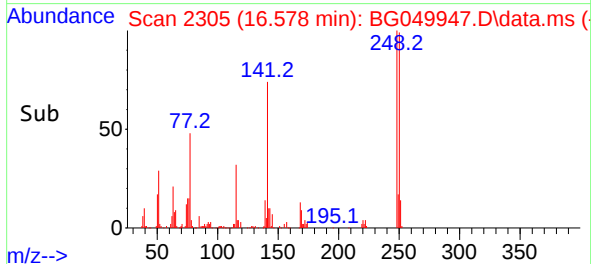
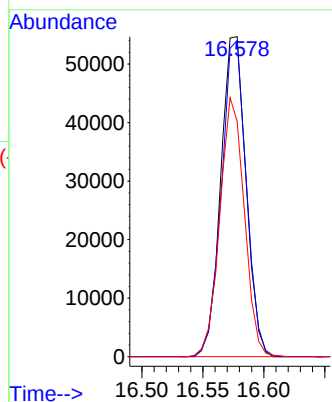
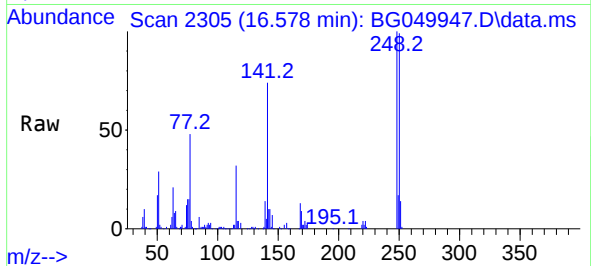
#67
4-Bromophenyl-phenylether
Concen: 41.806 ng
RT: 16.578 min Scan# 2305
Delta R.T. -0.002 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	248	Resp:	78815
Ion Ratio	Lower	Upper	
248	100		
250	98.8	76.1	114.1
141	73.5	65.4	98.2

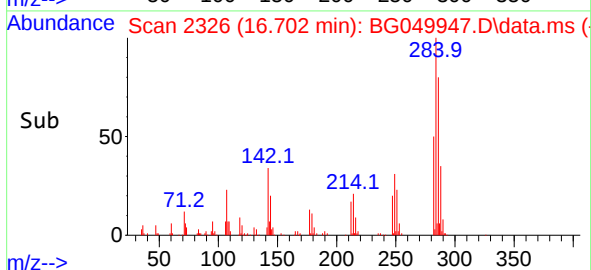
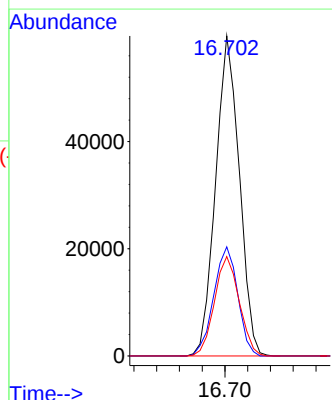
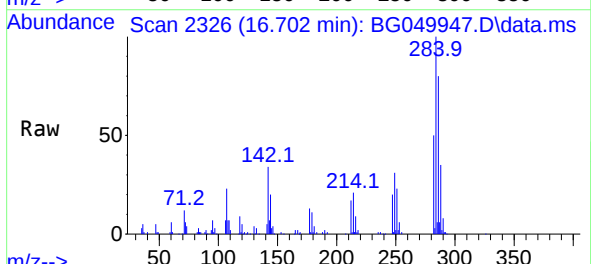
Manual Integrations
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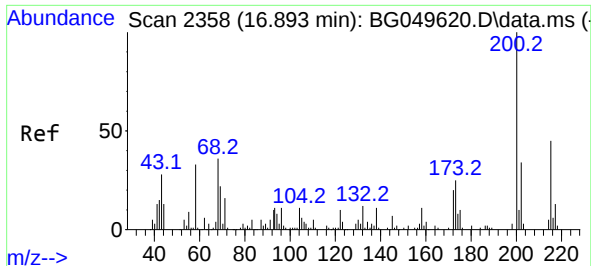
mohammad
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#68
Hexachlorobenzene
Concen: 41.213 ng
RT: 16.702 min Scan# 2326
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

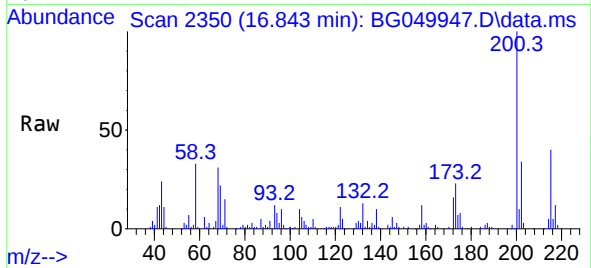
Tgt Ion:	284	Resp:	86322
Ion Ratio	Lower	Upper	
284	100		
142	34.1	27.0	40.6
249	31.1	28.2	42.2





#69
Atrazine
Concen: 43.178 ng
RT: 16.843 min Scan# 2350
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

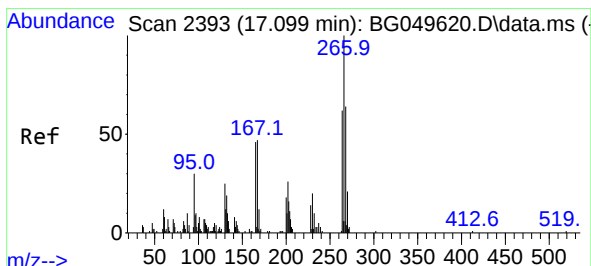
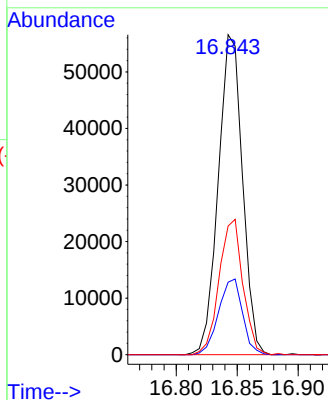
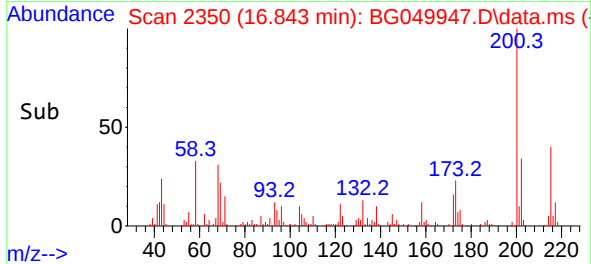
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



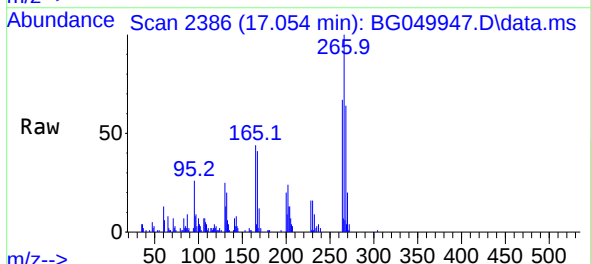
Tgt Ion:200 Resp: 78121
Ion Ratio Lower Upper
200 100
173 22.7 3.7 43.7
215 40.2 26.9 66.9

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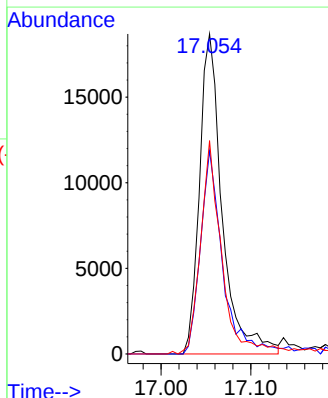
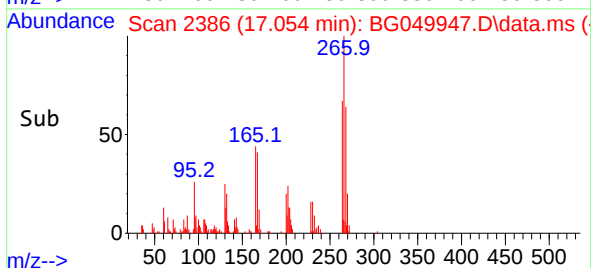
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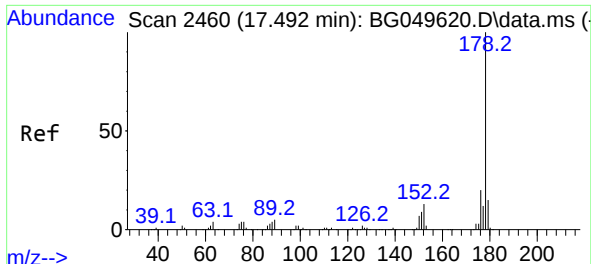


#70
Pentachlorophenol
Concen: 29.211 ng
RT: 17.054 min Scan# 2386
Delta R.T. -0.002 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52



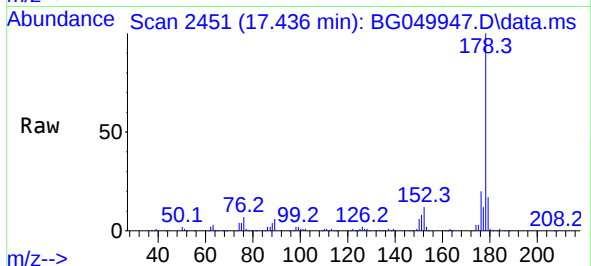
Tgt Ion:266 Resp: 32807
Ion Ratio Lower Upper
266 100
268 63.5 49.0 73.4
264 66.7 49.0 73.6





#71
Phenanthrene
Concen: 40.907 ng
RT: 17.436 min Scan# 2451
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

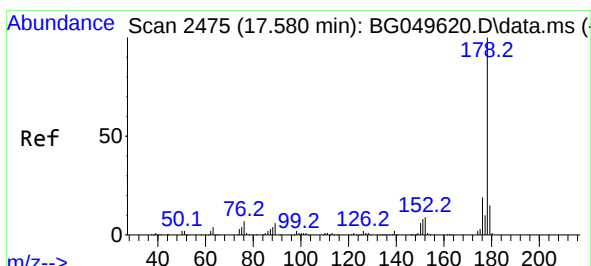
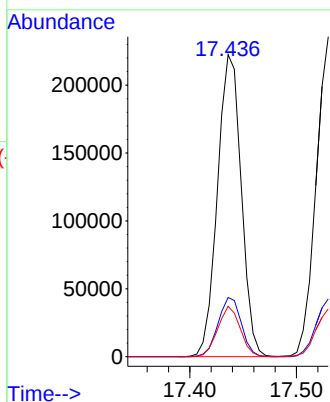
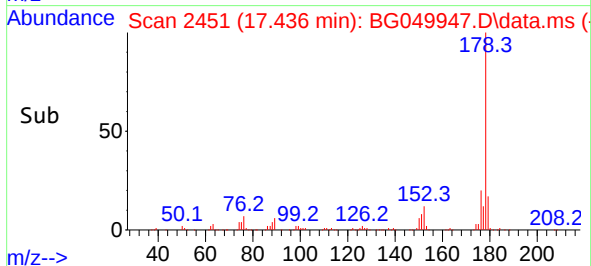
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



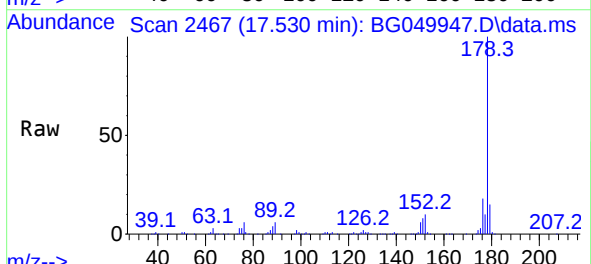
Tgt Ion:178 Resp: 344509
Ion Ratio Lower Upper
178 100
176 19.6 16.0 24.0
179 16.7 14.2 21.4

Manual Integrations
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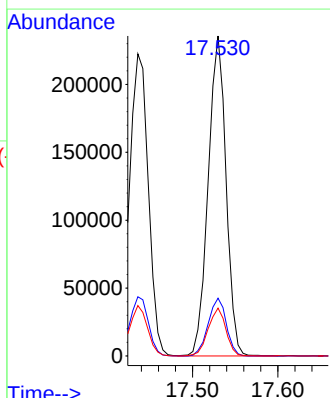
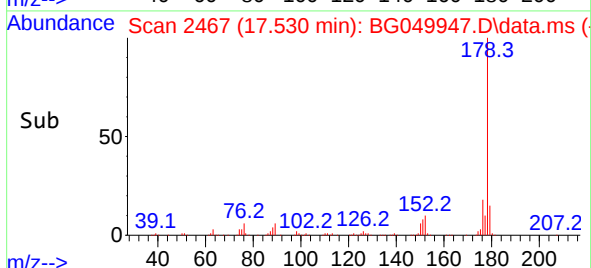
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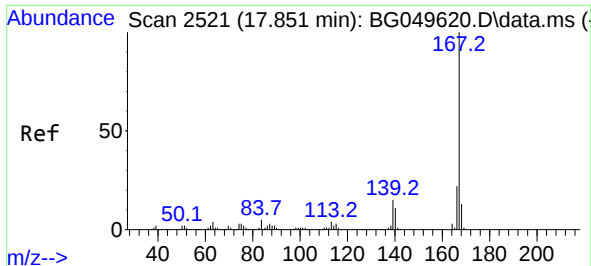


#72
Anthracene
Concen: 41.430 ng
RT: 17.530 min Scan# 2467
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52



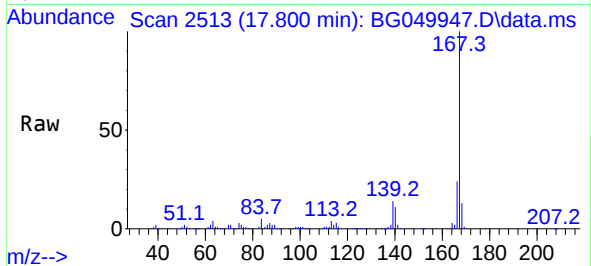
Tgt Ion:178 Resp: 342669
Ion Ratio Lower Upper
178 100
176 18.0 14.6 21.8
179 15.0 13.4 20.0





#73
 Carbazole
 Concen: 41.471 ng
 RT: 17.800 min Scan# 2513
 Delta R.T. -0.008 min
 Lab File: BG049947.D
 Acq: 24 Aug 2021 10:52

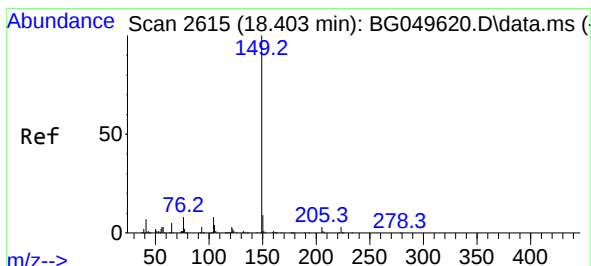
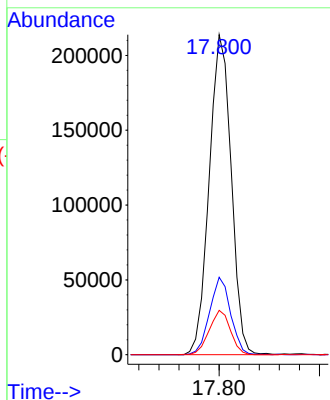
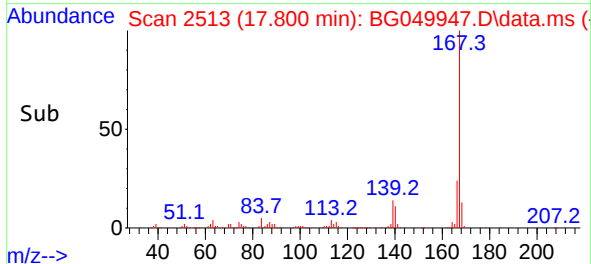
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040



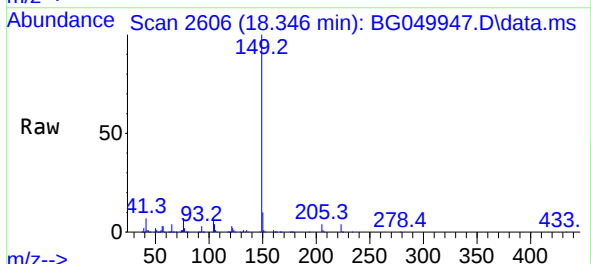
Tgt Ion:167 Resp: 324865
 Ion Ratio Lower Upper
 167 100
 166 24.2 17.4 26.2
 139 13.9 10.7 16.1

Manual Integrations
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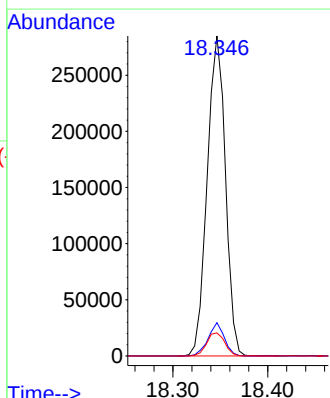
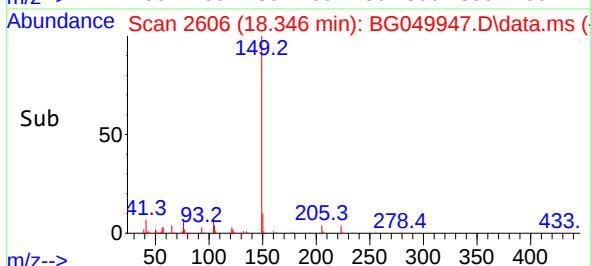
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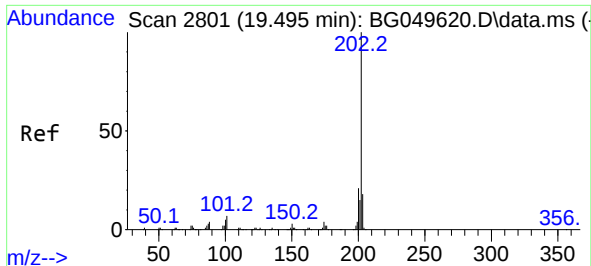


#74
 Di-n-butylphthalate
 Concen: 41.582 ng
 RT: 18.346 min Scan# 2606
 Delta R.T. -0.002 min
 Lab File: BG049947.D
 Acq: 24 Aug 2021 10:52



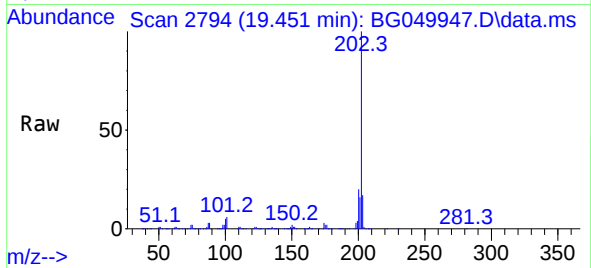
Tgt Ion:149 Resp: 379719
 Ion Ratio Lower Upper
 149 100
 150 10.4 7.5 11.3
 104 7.2 6.6 10.0





#75
Fluoranthene
Concen: 39.794 ng
RT: 19.451 min Scan# 2794
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

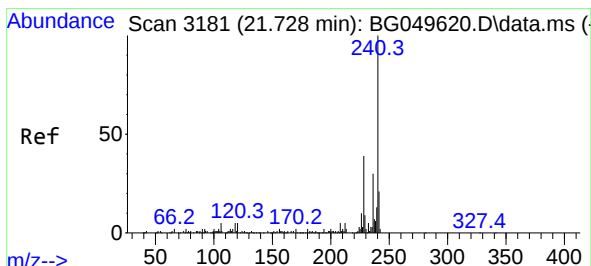
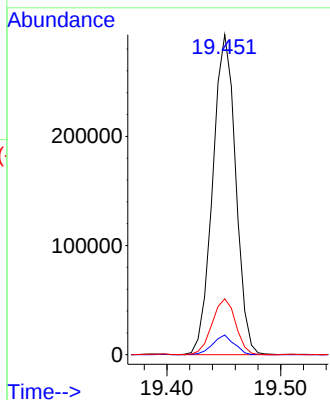
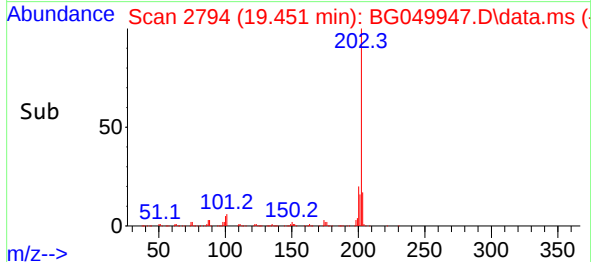
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



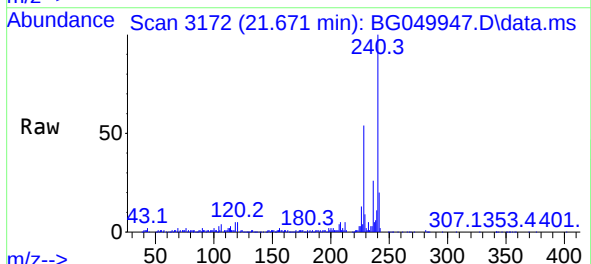
Tgt Ion:202 Resp: 412398
Ion Ratio Lower Upper
202 100
101 6.2 0.0 24.7
203 17.4 0.0 38.5

Manual Integrations
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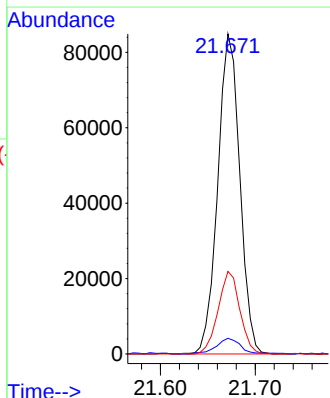
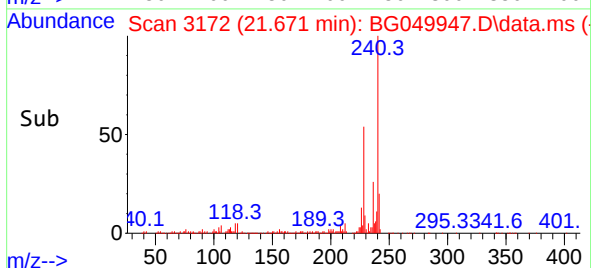
mohammad
8/25/2021 3:33:55 PM

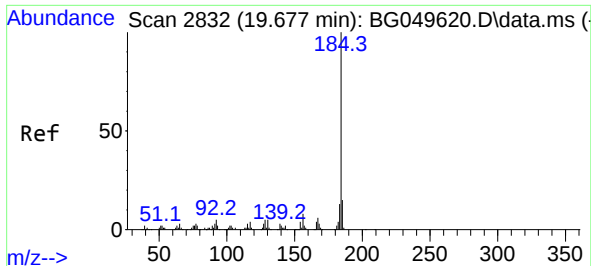


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.671 min Scan# 3172
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52



Tgt Ion:240 Resp: 137176
Ion Ratio Lower Upper
240 100
120 4.9 4.2 6.2
236 25.8 21.8 32.6





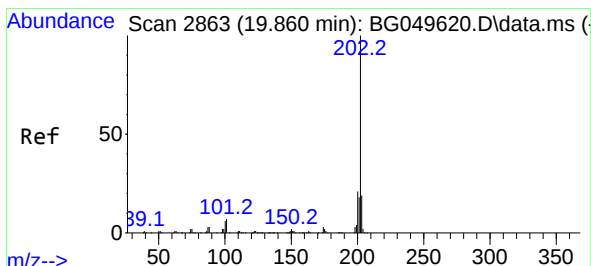
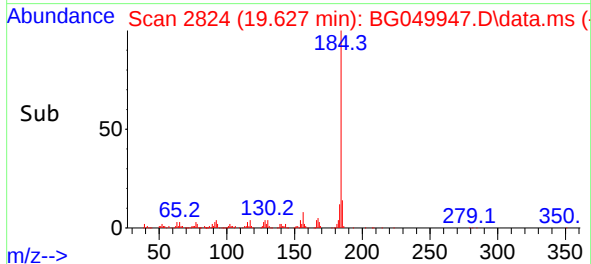
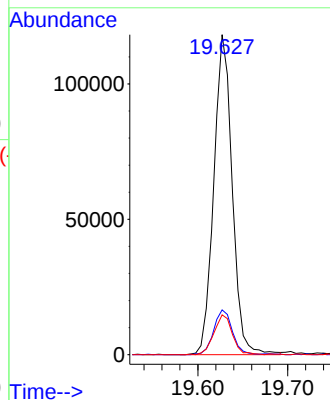
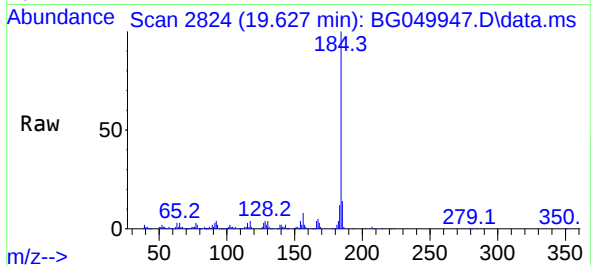
#77
Benzidine
Concen: 47.874 ng
RT: 19.627 min Scan# 2824
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

Tgt Ion:184 Resp: 168265
Ion Ratio Lower Upper
184 100
185 14.0 10.7 16.1
183 12.5 9.4 14.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

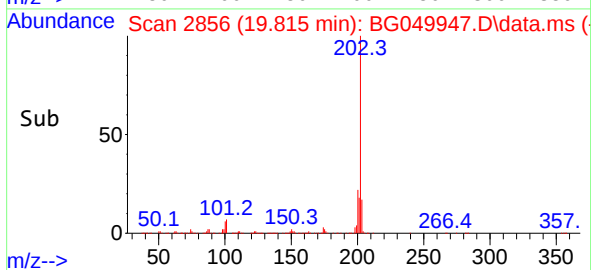
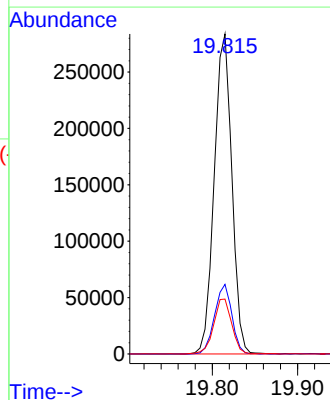
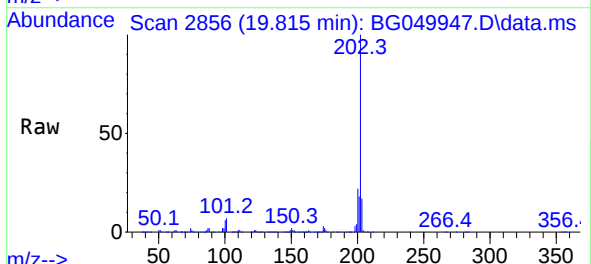
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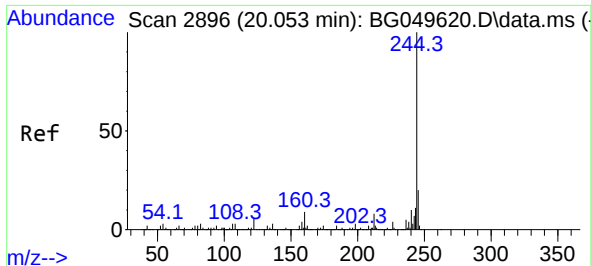
mohammad
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#78
Pyrene
Concen: 43.474 ng
RT: 19.815 min Scan# 2856
Delta R.T. -0.002 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

Tgt Ion:202 Resp: 406569
Ion Ratio Lower Upper
202 100
200 21.7 15.8 23.8
203 17.1 14.6 21.8





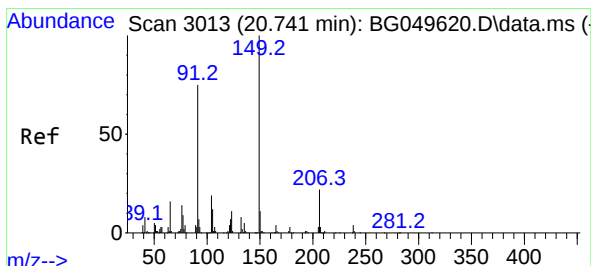
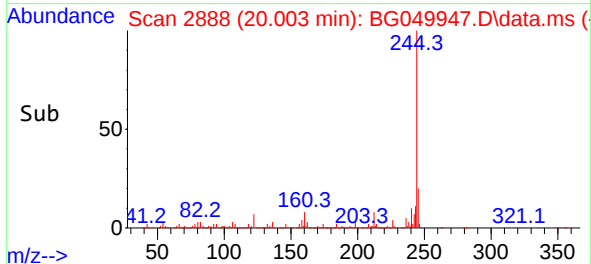
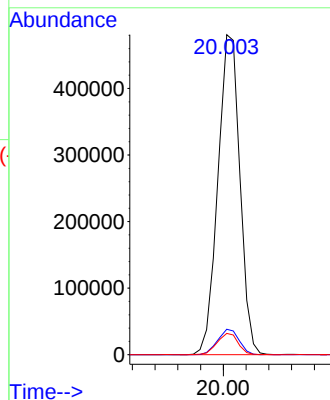
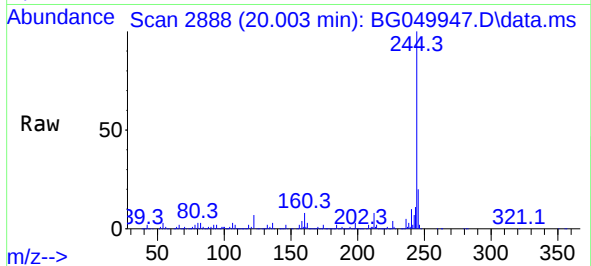
#79
Terphenyl-d14
Concen: 85.615 ng
RT: 20.003 min Scan# 2888
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

Tgt Ion:244 Resp: 646643
Ion Ratio Lower Upper
244 100
212 8.0 6.9 10.3
122 6.7 5.0 7.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

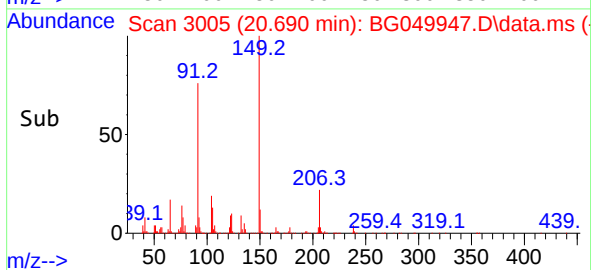
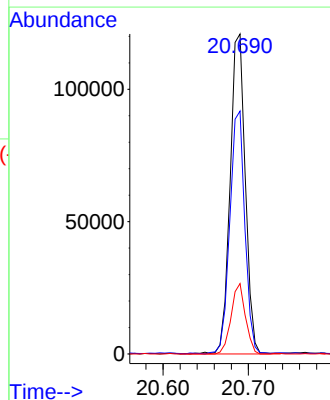
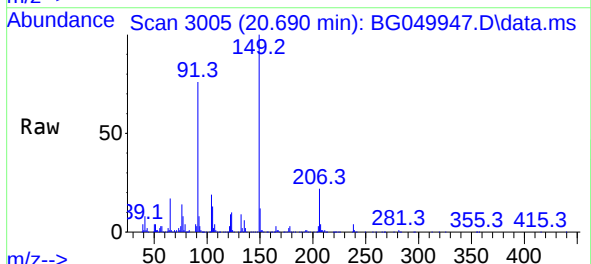
Manual Integrations
APPROVED

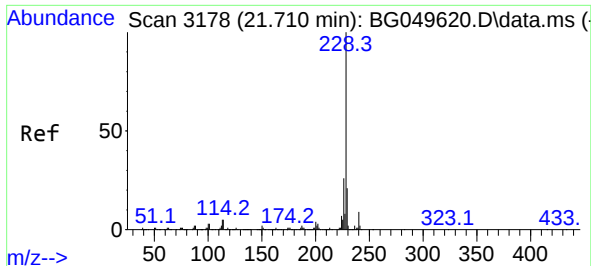
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#80
Butylbenzylphthalate
Concen: 42.166 ng
RT: 20.690 min Scan# 3005
Delta R.T. -0.002 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

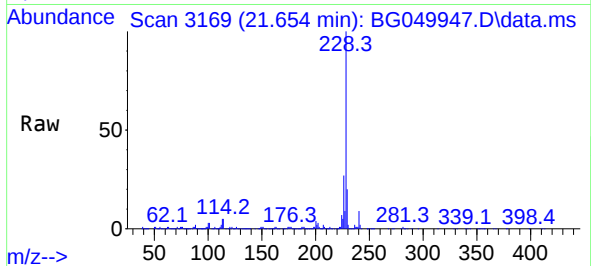
Tgt Ion:149 Resp: 150182
Ion Ratio Lower Upper
149 100
91 75.9 63.4 95.2
206 22.0 18.4 27.6





#81
Benzo(a)anthracene
Concen: 40.429 ng
RT: 21.654 min Scan# 3169
Delta R.T. -0.002 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

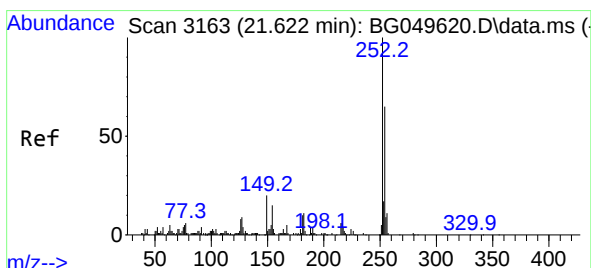
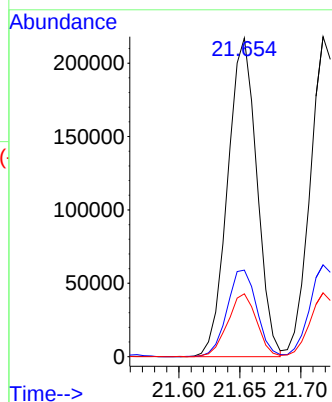
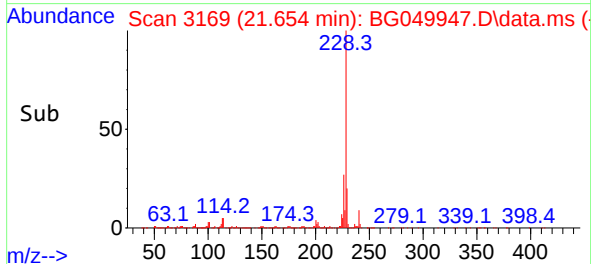
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



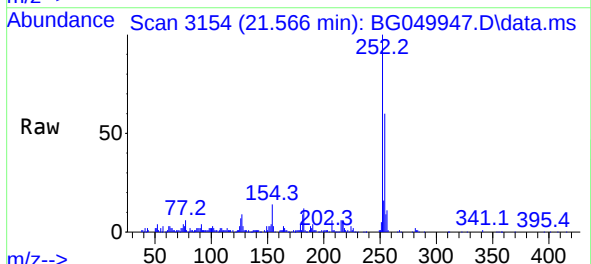
Tgt Ion:228 Resp: 361172
Ion Ratio Lower Upper
228 100
226 27.2 22.7 34.1
229 19.7 16.0 24.0

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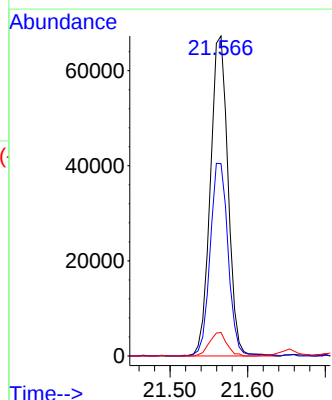
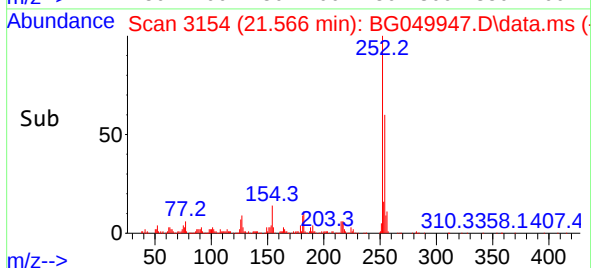
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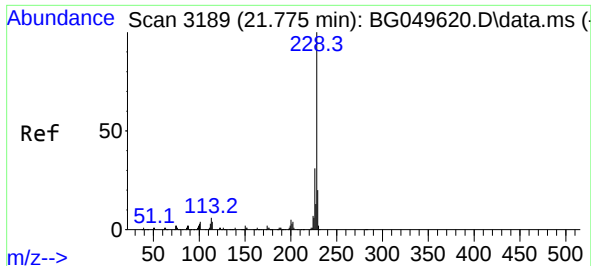


#82
3,3'-Dichlorobenzidine
Concen: 40.848 ng
RT: 21.566 min Scan# 3154
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52



Tgt Ion:252 Resp: 106546
Ion Ratio Lower Upper
252 100
254 60.1 52.4 78.6
126 7.4 5.9 8.9





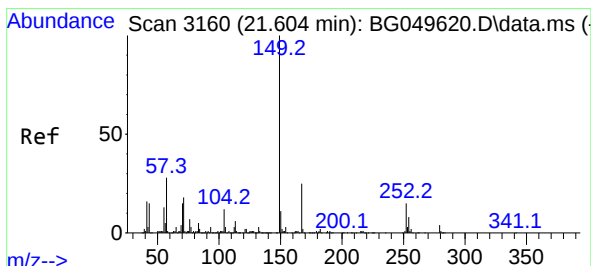
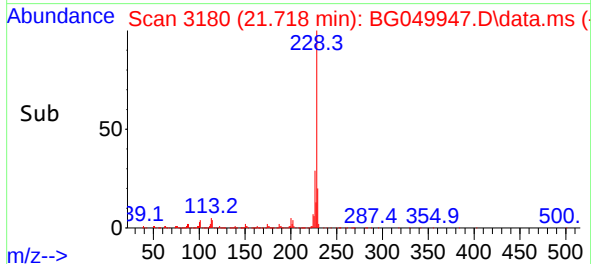
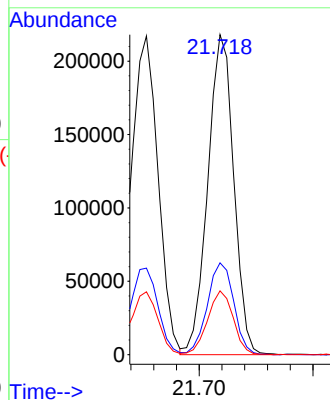
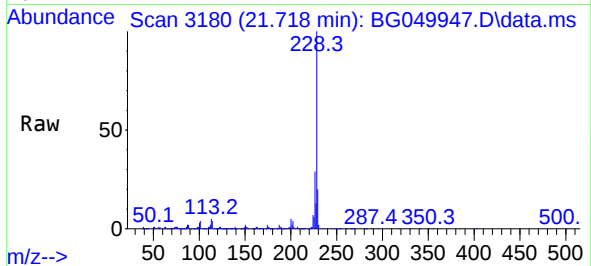
#83
Chrysene
Concen: 40.437 ng
RT: 21.718 min Scan# 3180
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

Tgt Ion:228 Resp: 345315
Ion Ratio Lower Upper
228 100
226 28.7 23.1 34.7
229 19.9 15.3 22.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

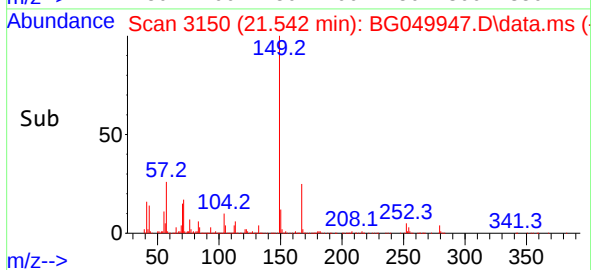
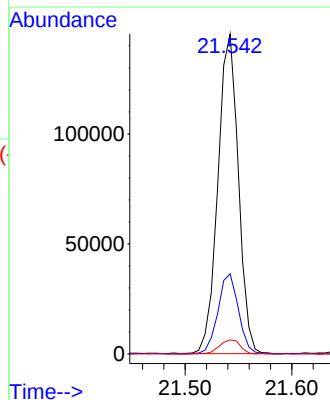
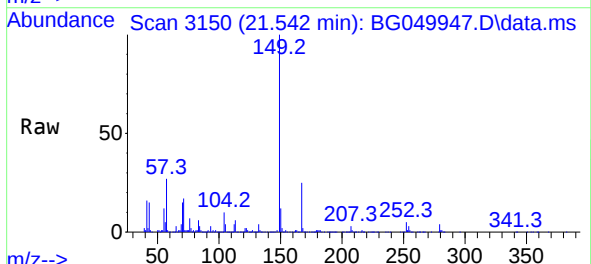
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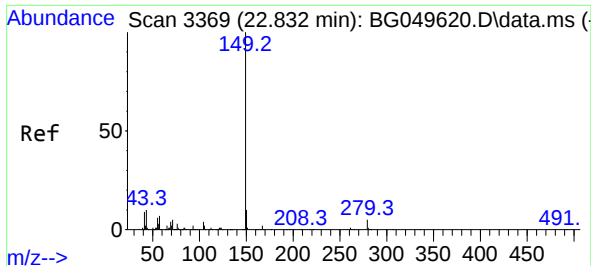
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#84
Bis(2-ethylhexyl)phthalate
Concen: 38.294 ng
RT: 21.542 min Scan# 3150
Delta R.T. -0.002 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

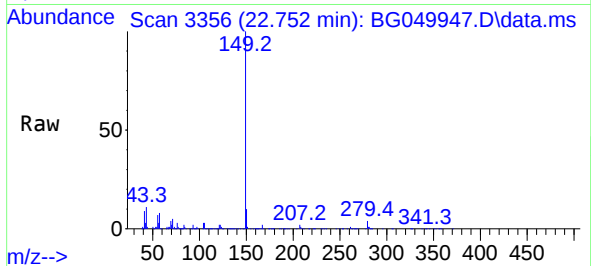
Tgt Ion:149 Resp: 193062
Ion Ratio Lower Upper
149 100
167 25.1 22.3 33.5
279 4.4 3.8 5.8





#85
Di-n-octyl phthalate
Concen: 37.455 ng
RT: 22.752 min Scan# 3356
Delta R.T. -0.008 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

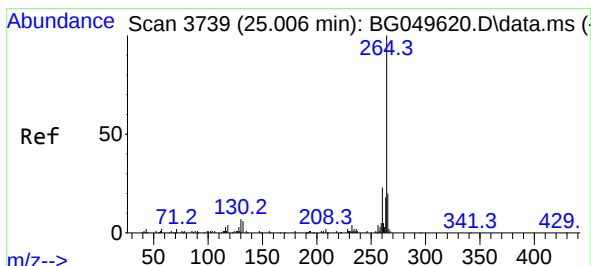
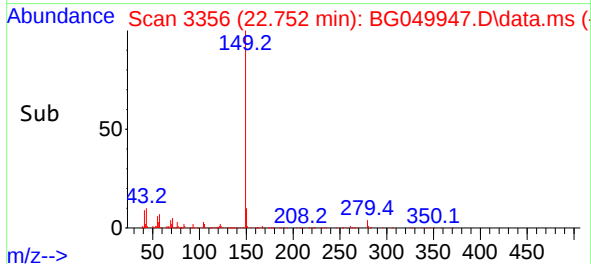
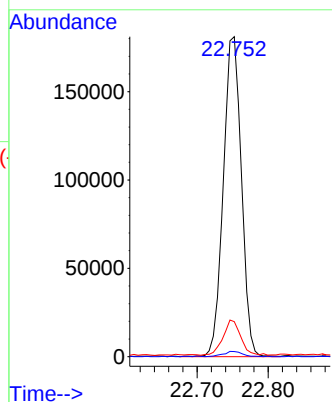
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 319003
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.7 8.6 12.8

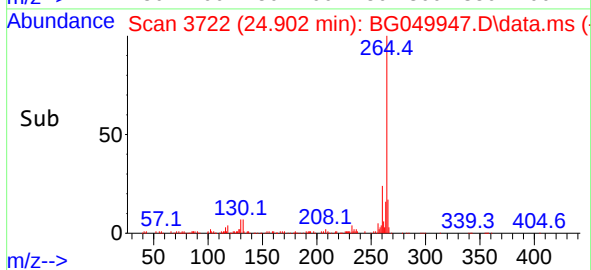
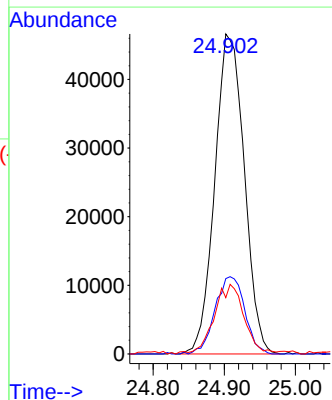
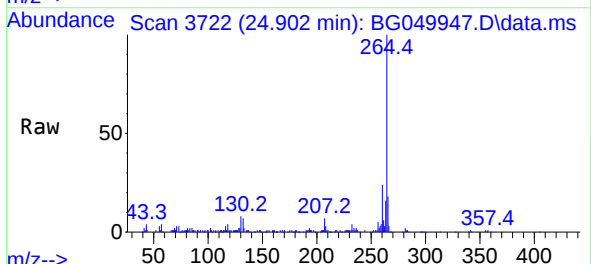
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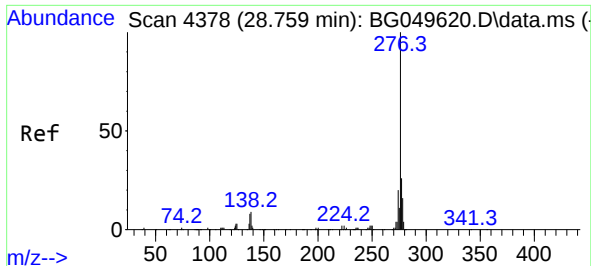
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#86
Perylene-d12
Concen: 20.000 ng
RT: 24.902 min Scan# 3722
Delta R.T. -0.020 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

Tgt Ion:264 Resp: 134265
Ion Ratio Lower Upper
264 100
260 23.5 19.4 29.2
265 17.6 16.9 25.3





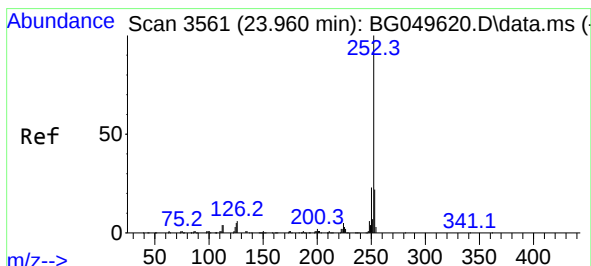
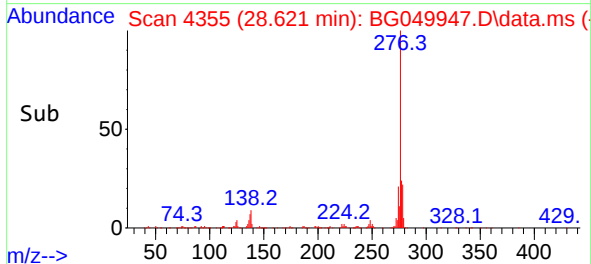
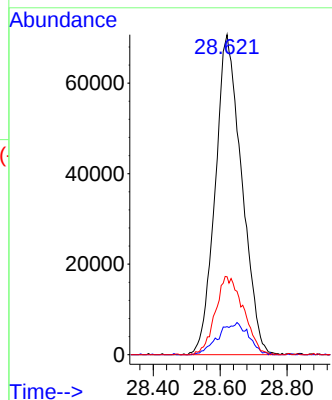
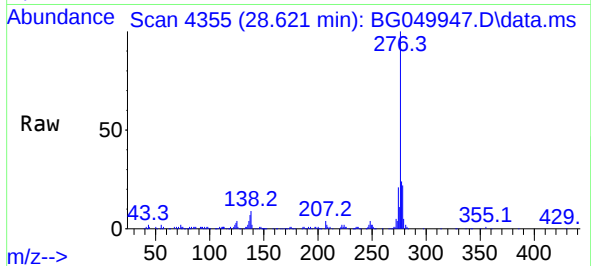
#87
Indeno(1,2,3-cd)pyrene
Concen: 40.121 ng
RT: 28.621 min Scan# 4355
Delta R.T. -0.026 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

Tgt Ion: 276 Resp: 388492
Ion Ratio Lower Upper
276 100
138 0.0 5.1 7.7#
277 25.9 19.8 29.6

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

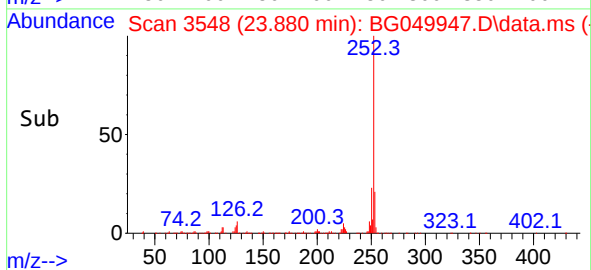
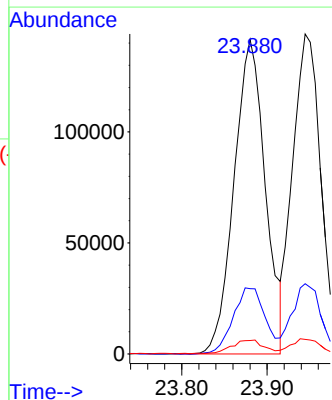
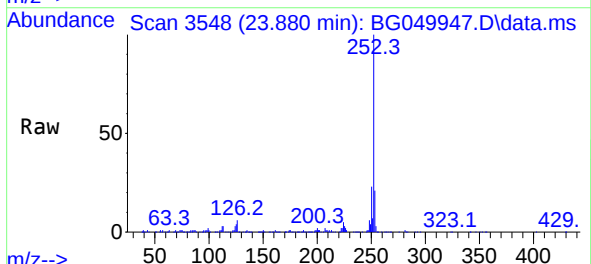
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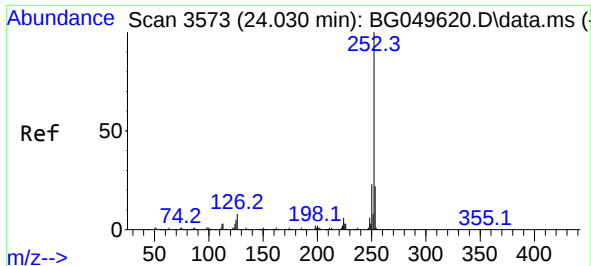
mohammad
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#88
Benzo(b)fluoranthene
Concen: 40.971 ng
RT: 23.880 min Scan# 3548
Delta R.T. -0.014 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

Tgt Ion: 252 Resp: 360781
Ion Ratio Lower Upper
252 100
253 20.7 16.2 24.4
125 4.3 3.0 4.4





#89

Benzo(k)fluoranthene

Concen: 39.973 ng

RT: 23.945 min Scan# 3559

Delta R.T. -0.014 min

Lab File: BG049947.D

Acq: 24 Aug 2021 10:52

Tgt Ion:	252	Resp:	328332
Ion Ratio	Lower	Upper	
252	100		
253	21.9	18.0	27.0
125	4.6	3.1	4.7

Instrument :

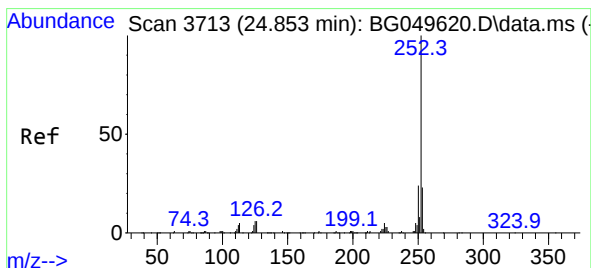
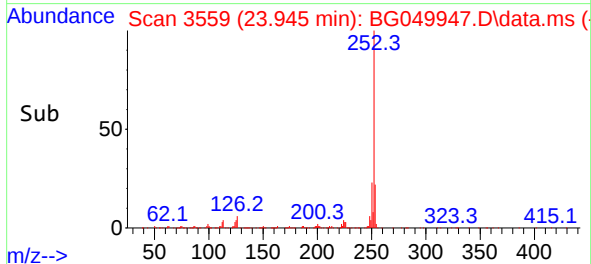
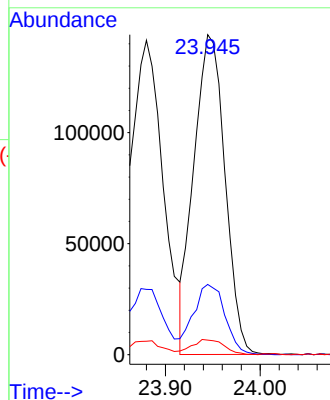
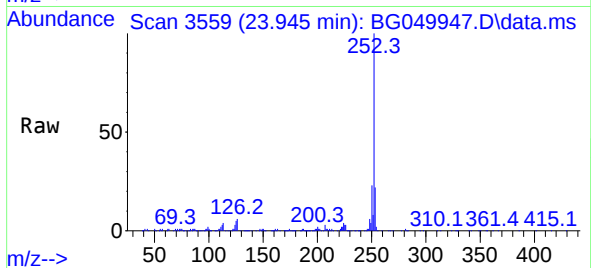
BNA_G

ClientSampleId :

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#90

Benzo(a)pyrene

Concen: 40.776 ng

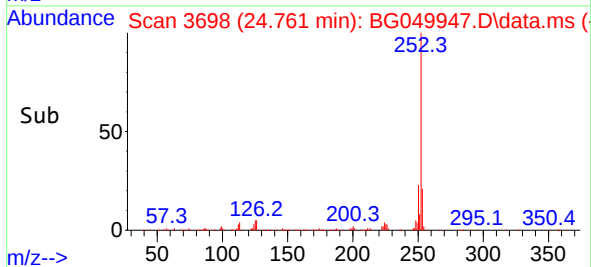
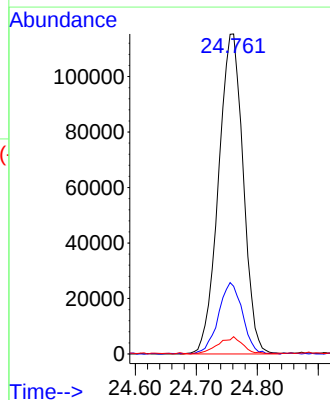
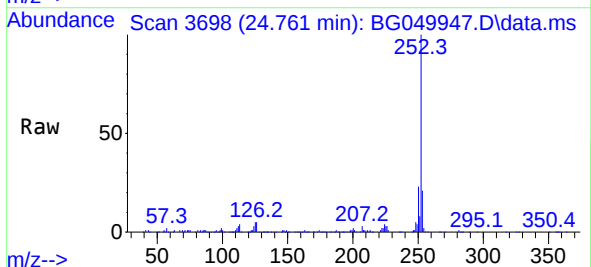
RT: 24.761 min Scan# 3698

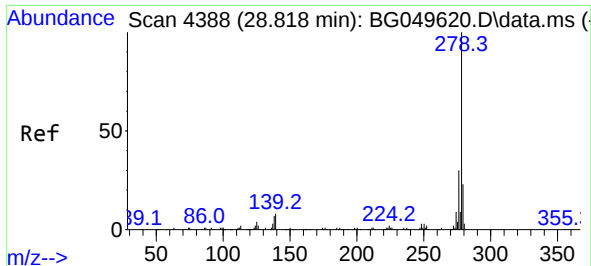
Delta R.T. -0.014 min

Lab File: BG049947.D

Acq: 24 Aug 2021 10:52

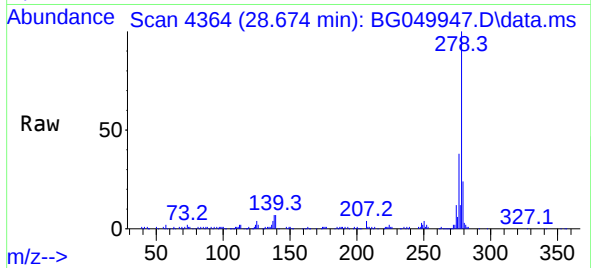
Tgt Ion:	252	Resp:	324953
Ion Ratio	Lower	Upper	
252	100		
253	21.2	16.6	25.0
125	5.4	3.5	5.3





#91
Dibenzo(a,h)anthracene
Concen: 40.849 ng
RT: 28.674 min Scan# 4364
Delta R.T. -0.026 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52

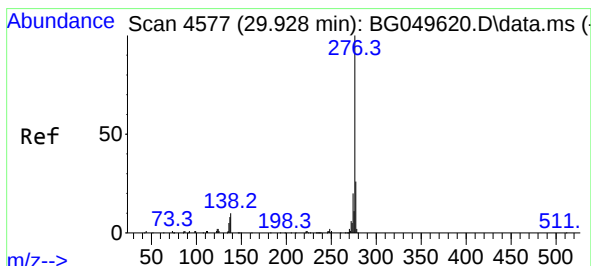
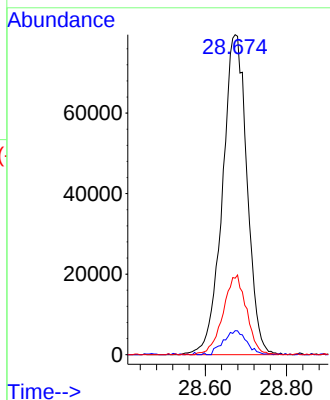
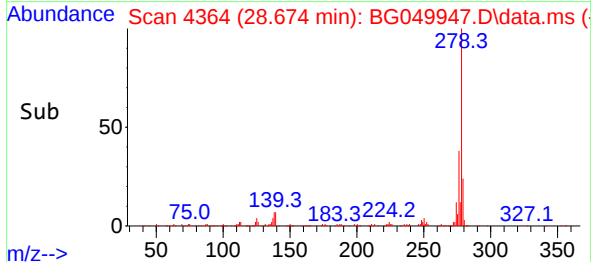
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



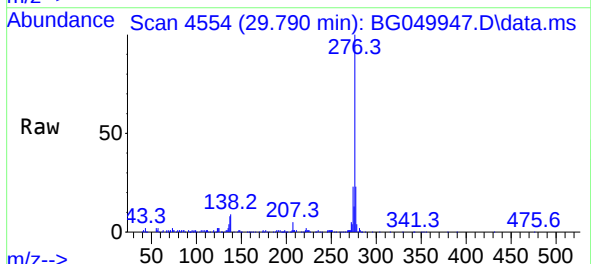
Tgt Ion:278 Resp: 333306
Ion Ratio Lower Upper
278 100
139 7.5 4.6 6.8#
279 23.9 17.9 26.9

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#92
Benzo(g,h,i)perylene
Concen: 40.466 ng
RT: 29.790 min Scan# 4554
Delta R.T. -0.026 min
Lab File: BG049947.D
Acq: 24 Aug 2021 10:52



Tgt Ion:276 Resp: 323478
Ion Ratio Lower Upper
276 100
277 22.8 18.4 27.6
138 8.9 7.0 10.6

