

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081621\
 Data File : BG049845.D
 Acq On : 16 Aug 2021 11:02
 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 17 09:21:47 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 16 18:23:02 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.036	152	28859	20.000	ng	0.00
21) Naphthalene-d8	10.856	136	120044	20.000	ng	# 0.00
39) Acenaphthene-d10	14.686	164	82883	20.000	ng	0.00
64) Phenanthrene-d10	17.441	188	179906	20.000	ng	# 0.00
76) Chrysene-d12	21.724	240	166962	20.000	ng	0.00
86) Perylene-d12	25.002	264	173700	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.581	112	122143	75.870	ng	0.00
7) Phenol-d6	7.196	99	180880	74.224	ng	0.00
23) Nitrobenzene-d5	9.205	82	189249	69.762	ng	0.00
42) 2,4,6-Tribromophenol	16.184	330	90246	74.077	ng	0.00
45) 2-Fluorobiphenyl	13.306	172	401735	70.528	ng	0.00
79) Terphenyl-d14	20.050	244	673476	73.260	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.443	88	29195	41.499	ng	93
3) Pyridine	3.854	79	68922	35.740	ng	91
4) n-Nitrosodimethylamine	3.772	42	36957	35.640	ng	# 81
6) Aniline	7.349	93	99044	38.348	ng	93
8) 2-Chlorophenol	7.596	128	66774	38.043	ng	100
9) Benzaldehyde	7.167	77	64427	39.622	ng	93
10) Phenol	7.220	94	89119	37.742	ng	97
11) bis(2-Chloroethyl)ether	7.443	93	59205	37.135	ng	90
12) 1,3-Dichlorobenzene	7.919	146	74576	37.098	ng	98
13) 1,4-Dichlorobenzene	8.072	146	75825	37.264	ng	98
14) 1,2-Dichlorobenzene	8.389	146	73702	38.234	ng	94
15) Benzyl Alcohol	8.271	79	74711	36.505	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.565	45	64361	35.528	ng	95
17) 2-Methylphenol	8.483	107	62523	40.210	ng	95
18) Hexachloroethane	9.117	117	30470	38.954	ng	96
19) n-Nitroso-di-n-propyla...	8.841	70	60869	37.325	ng	95
20) 3+4-Methylphenols	8.812	107	83678	38.318	ng	94
22) Acetophenone	8.859	105	115014	35.266	ng	# 92
24) Nitrobenzene	9.247	77	98206	34.307	ng	93
25) Isophorone	9.769	82	167425	34.586	ng	97
26) 2-Nitrophenol	9.963	139	39795	36.428	ng	# 87
27) 2,4-Dimethylphenol	10.022	122	61440	38.052	ng	97
28) bis(2-Chloroethoxy)met...	10.251	93	75183	35.504	ng	92
29) 2,4-Dichlorophenol	10.504	162	71823	36.249	ng	93
30) 1,2,4-Trichlorobenzene	10.715	180	80239	36.779	ng	94
31) Naphthalene	10.909	128	226131	35.968	ng	98
32) Benzoic acid	10.175	122	34663	32.215	ng	# 59
33) 4-Chloroaniline	11.015	127	90977	36.654	ng	93
34) Hexachlorobutadiene	11.185	225	56796	35.825	ng	96
35) Caprolactam	11.796	113	23169	37.846	ng	92
36) 4-Chloro-3-methylphenol	12.143	107	82844	36.197	ng	94
37) 2-Methylnaphthalene	12.513	142	169770	35.847	ng	93
38) 1-Methylnaphthalene	12.730	142	160798	36.126	ng	96
40) 1,2,4,5-Tetrachloroben...	12.883	216	89672	36.719	ng	96
41) Hexachlorocyclopentadiene	12.853	237	46068	37.033	ng	90
43) 2,4,6-Trichlorophenol	13.124	196	61349	37.262	ng	95

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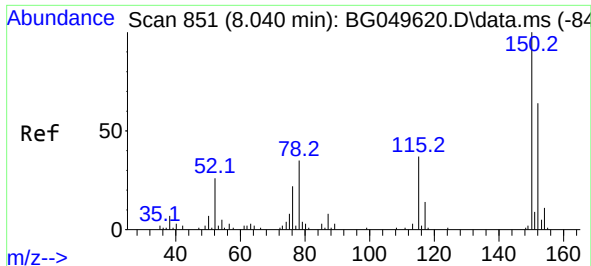
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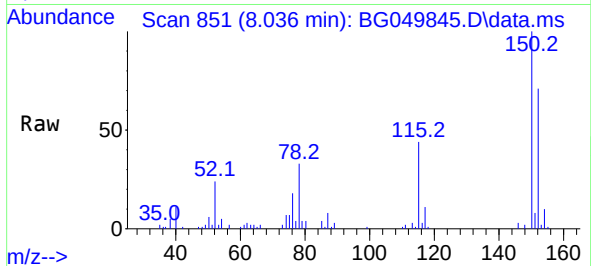
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 16 18:23:02 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.206	196	64179	35.932	ng	# 87
46) 1,1'-Biphenyl	13.517	154	209205	35.439	ng	98
47) 2-Chloronaphthalene	13.564	162	171340	36.340	ng	99
48) 2-Nitroaniline	13.764	65	59504	34.370	ng	95
49) Acenaphthylene	14.410	152	266182	35.620	ng	96
50) Dimethylphthalate	14.140	163	222878	35.641	ng	99
51) 2,6-Dinitrotoluene	14.263	165	49560	35.996	ng	89
52) Acenaphthene	14.751	154	157536	34.995	ng	93
53) 3-Nitroaniline	14.598	138	49659	36.984	ng	98
54) 2,4-Dinitrophenol	14.810	184	28681	36.693	ng	100
55) Dibenzofuran	15.086	168	260306	35.644	ng	94
56) 4-Nitrophenol	14.915	139	33564	34.217	ng	92
57) 2,4-Dinitrotoluene	15.056	165	71397	36.920	ng	93
58) Fluorene	15.738	166	212317	35.769	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.321	232	57394	34.597	ng	96
60) Diethylphthalate	15.497	149	224317	35.666	ng	96
61) 4-Chlorophenyl-phenyle...	15.726	204	112942	35.650	ng	95
62) 4-Nitroaniline	15.761	138	51363	37.189	ng	92
63) Azobenzene	16.020	77	224421	33.713	ng	87
65) 4,6-Dinitro-2-methylph...	15.826	198	43591	37.695	ng	93
66) n-Nitrosodiphenylamine	15.943	169	182157	35.834	ng	98
67) 4-Bromophenyl-phenylether	16.619	248	72899	34.406	ng	96
68) Hexachlorobenzene	16.748	284	85217	36.201	ng	96
69) Atrazine	16.889	200	74528	36.652	ng	98
70) Pentachlorophenol	17.095	266	46311	36.689	ng	99
71) Phenanthrene	17.482	178	343441	36.285	ng	97
72) Anthracene	17.576	178	336955	36.249	ng	100
73) Carbazole	17.847	167	319562	36.297	ng	99
74) Di-n-butylphthalate	18.393	149	367056	35.765	ng	98
75) Fluoranthene	19.497	202	426124	36.586	ng	97
77) Benzidine	19.668	184	166151	38.839	ng	97
78) Pyrene	19.856	202	421535	37.033	ng	98
80) Butylbenzylphthalate	20.731	149	158198	36.493	ng	99
81) Benzo(a)anthracene	21.706	228	391665	36.021	ng	97
82) 3,3'-Dichlorobenzidine	21.612	252	112236	35.353	ng	99
83) Chrysene	21.771	228	370382	35.635	ng	100
84) Bis(2-ethylhexyl)phtha...	21.595	149	216999	35.363	ng	96
85) Di-n-octyl phthalate	22.822	149	371134	35.802	ng	97
87) Indeno(1,2,3-cd)pyrene	28.767	276	448315	35.788	ng	98
88) Benzo(b)fluoranthene	23.962	252	409054m	35.907	ng	
89) Benzo(k)fluoranthene	24.026	252	390600	36.758	ng	99
90) Benzo(a)pyrene	24.855	252	369169	35.808	ng	99
91) Dibenzo(a,h)anthracene	28.826	278	379074	35.911	ng	100
92) Benzo(g,h,i)perylene	29.942	276	370343	35.810	ng	99

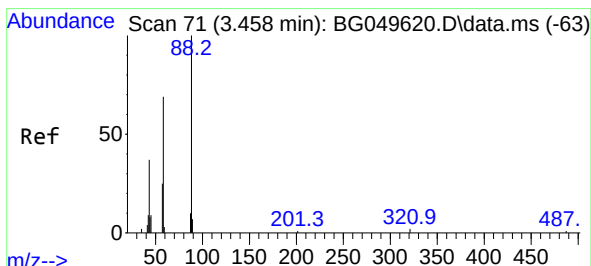
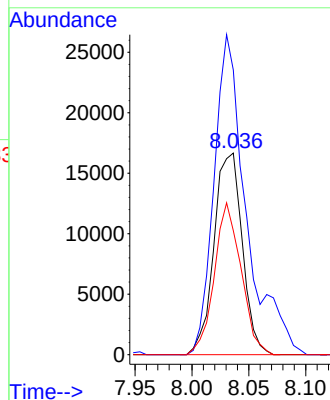
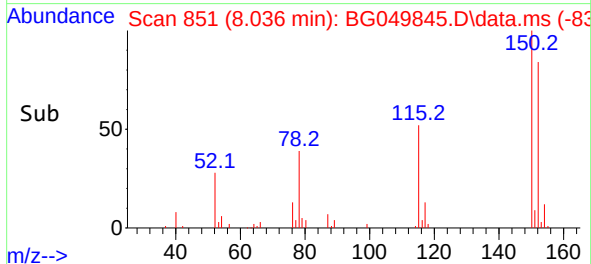
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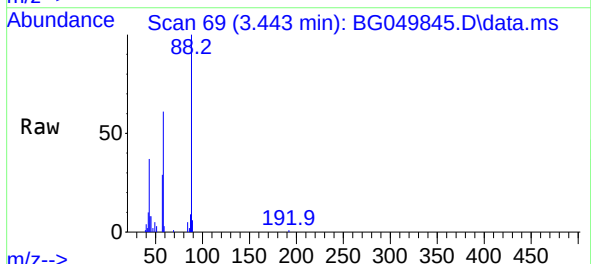
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.036 min Scan# 851
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



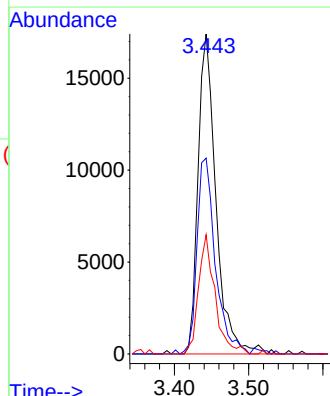
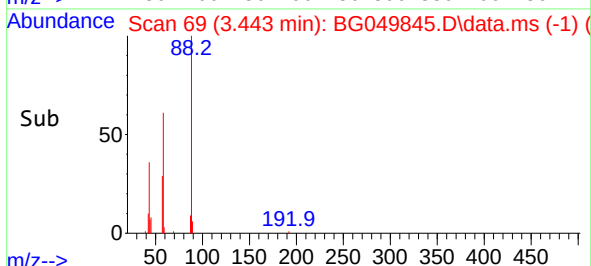
Tgt Ion:152 Resp: 28859
Ion Ratio Lower Upper
152 100
150 141.2 119.4 179.0
115 61.5 60.2 90.4



#2
1,4-Dioxane
Concen: 41.499 ng
RT: 3.443 min Scan# 69
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



Tgt Ion: 88 Resp: 29195
Ion Ratio Lower Upper
88 100
58 62.9 55.7 83.5
43 34.4 29.3 43.9

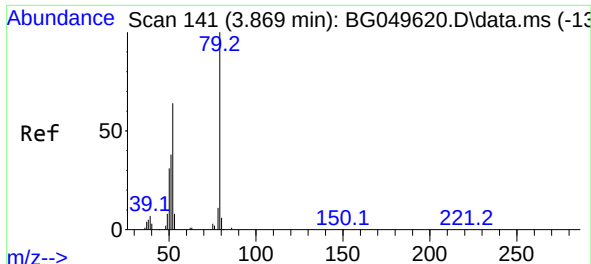


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#3
Pyridine
Concen: 35.740 ng
RT: 3.854 min Scan# 139
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

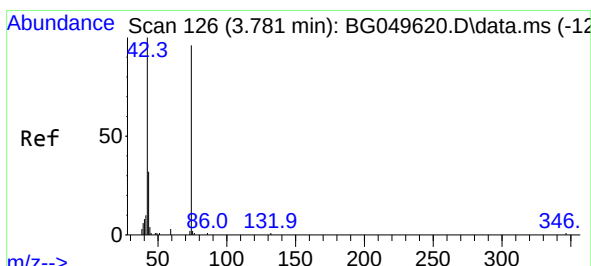
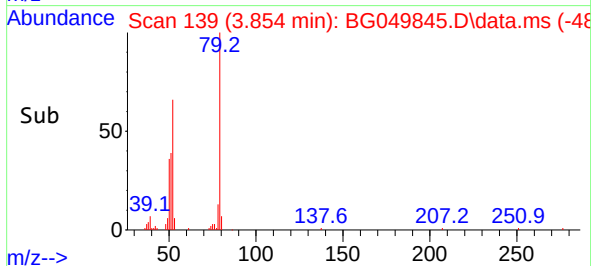
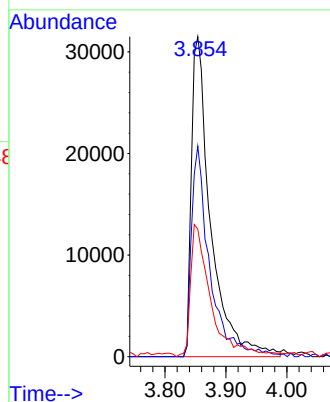
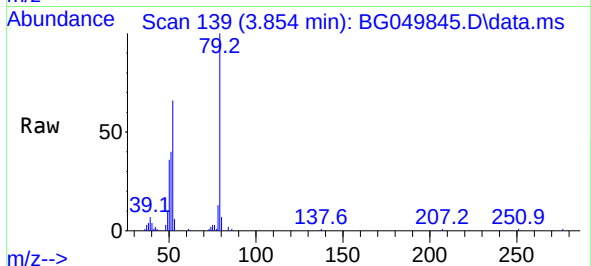
Tgt Ion: 79 Resp: 68922
Ion Ratio Lower Upper
79 100
52 65.8 58.4 87.6
51 39.9 37.0 55.6

Instrument :
BNA_G
ClientSampleId :
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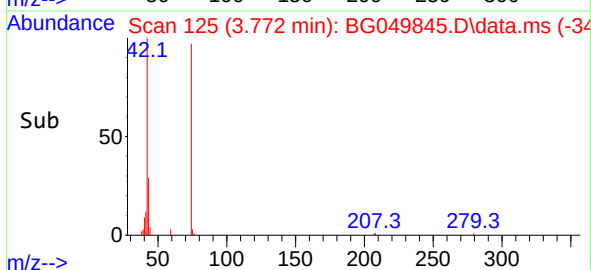
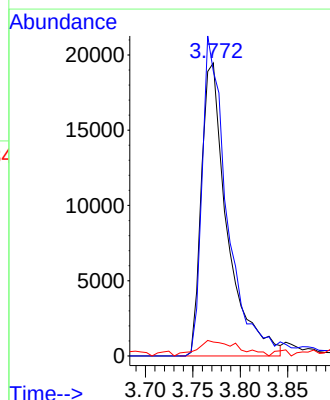
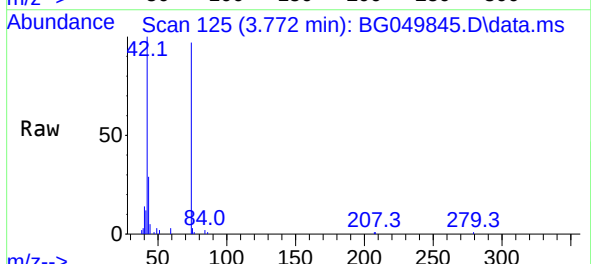
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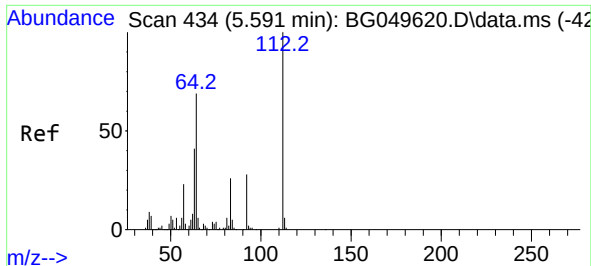
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#4
n-Nitrosodimethylamine
Concen: 35.640 ng
RT: 3.772 min Scan# 125
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Tgt Ion: 42 Resp: 36957
Ion Ratio Lower Upper
42 100
74 97.2 64.0 96.0#
44 4.7 2.7 4.1#





#5
2-Fluorophenol
Concen: 75.870 ng
RT: 5.581 min Scan# 433
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

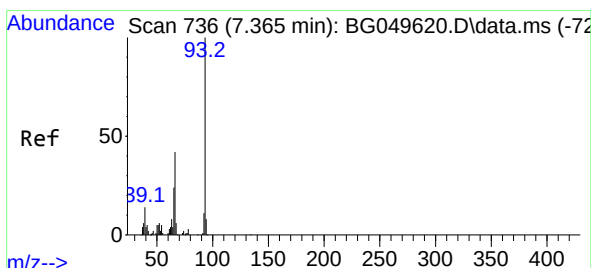
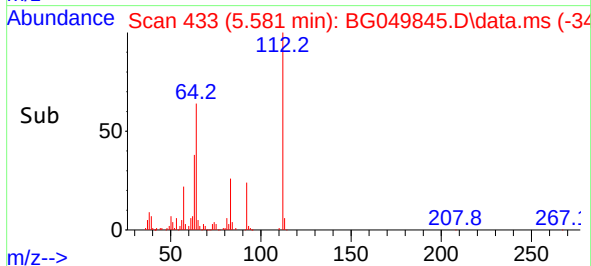
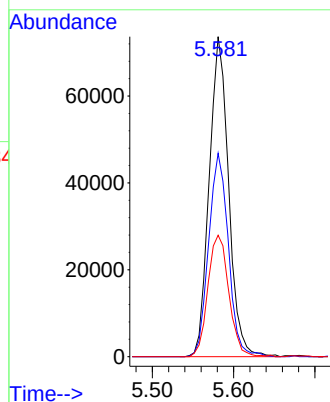
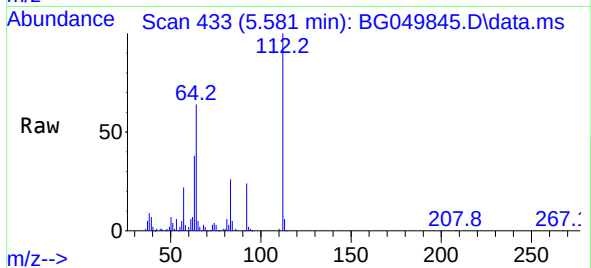
Tgt Ion:	112	Resp:	122143
Ion Ratio	Lower	Upper	
112	100		
64	63.5	46.7	70.1
63	38.0	35.3	52.9

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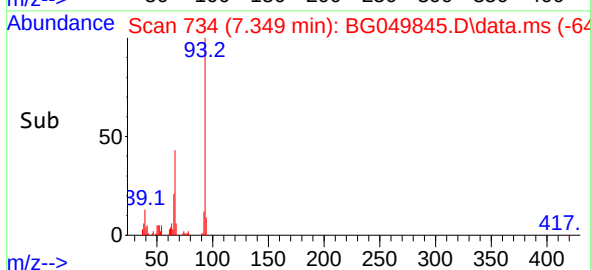
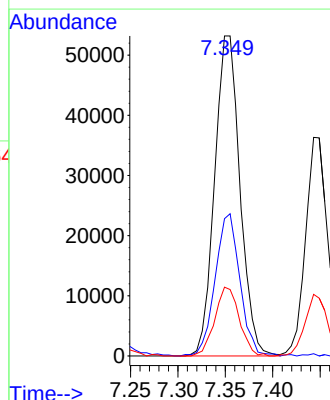
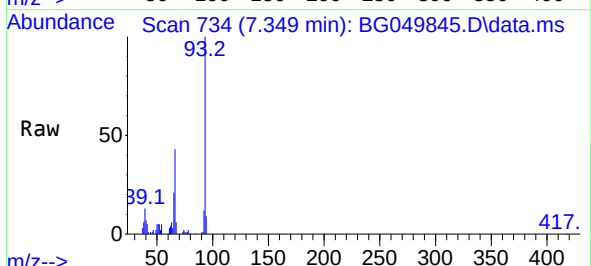
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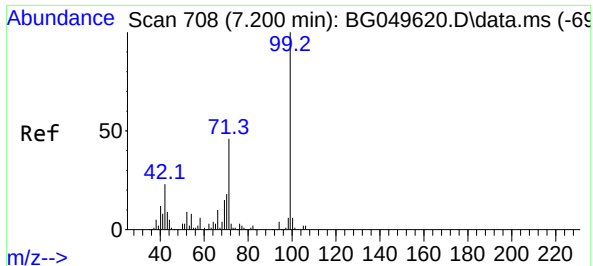
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#6
Aniline
Concen: 38.348 ng
RT: 7.349 min Scan# 734
Delta R.T. -0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

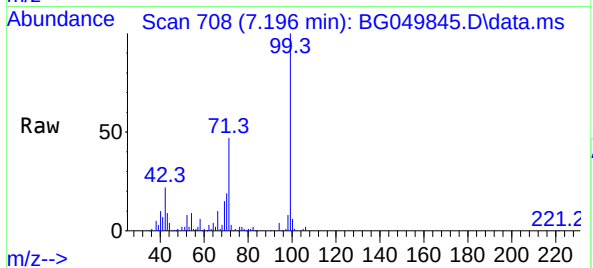
Tgt Ion:	93	Resp:	99044
Ion Ratio	Lower	Upper	
93	100		
66	42.9	30.6	45.8
65	21.5	15.0	22.4





#7
Phenol-d6
Concen: 74.224 ng
RT: 7.196 min Scan# 708
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

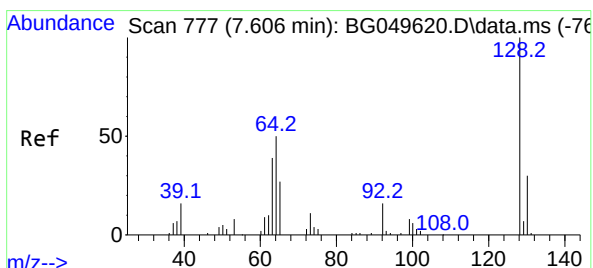
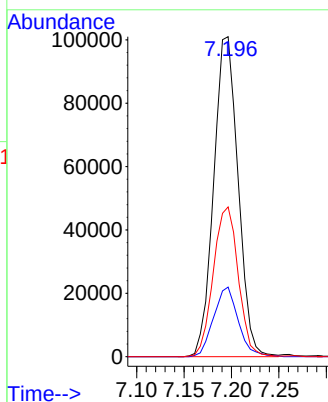
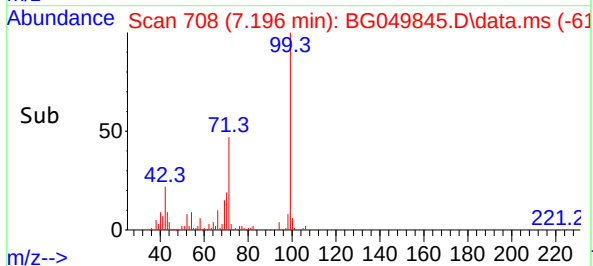


Tgt Ion: 99 Resp: 180880
Ion Ratio Lower Upper
99 100
42 21.8 20.5 30.7
71 46.8 41.5 62.3

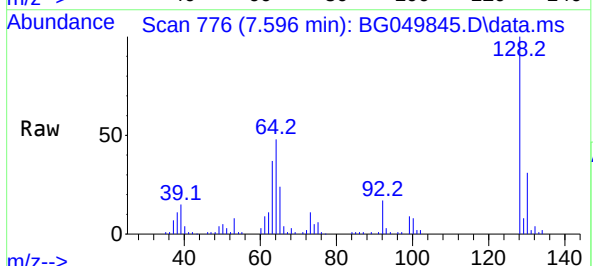
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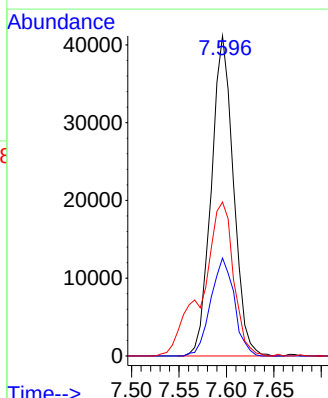
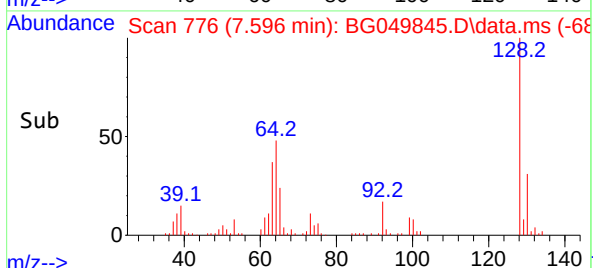
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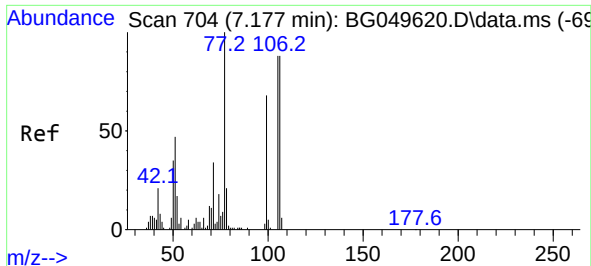


#8
2-Chlorophenol
Concen: 38.043 ng
RT: 7.596 min Scan# 776
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



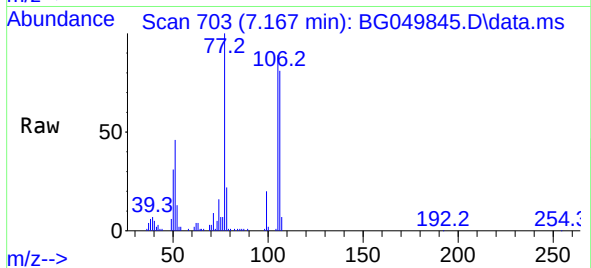
Tgt Ion: 128 Resp: 66774
Ion Ratio Lower Upper
128 100
130 30.6 10.0 50.0
64 48.1 28.1 68.1





#9
Benzaldehyde
Concen: 39.622 ng
RT: 7.167 min Scan# 703
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Instrument :
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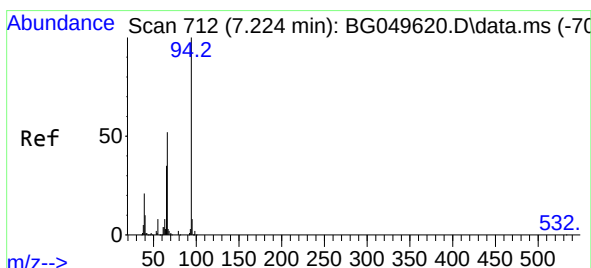
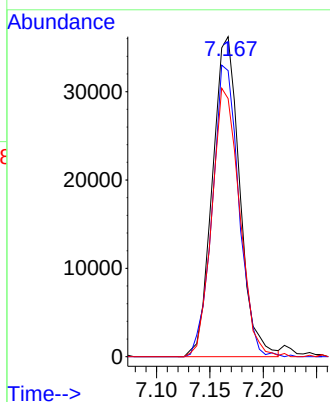
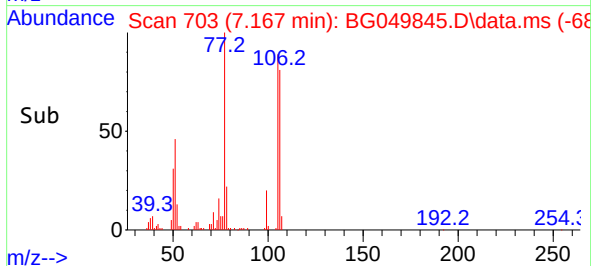


Tgt Ion: 77 Resp: 64427
Ion Ratio Lower Upper
77 100
105 89.4 68.8 108.8
106 80.7 47.9 87.9

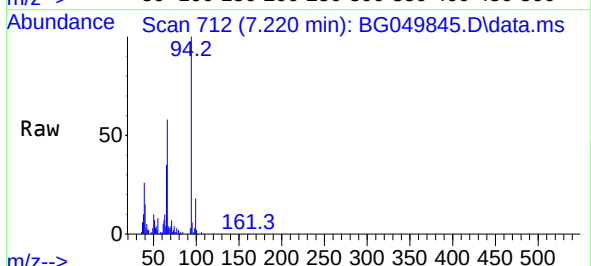
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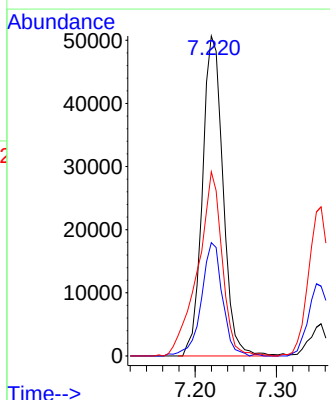
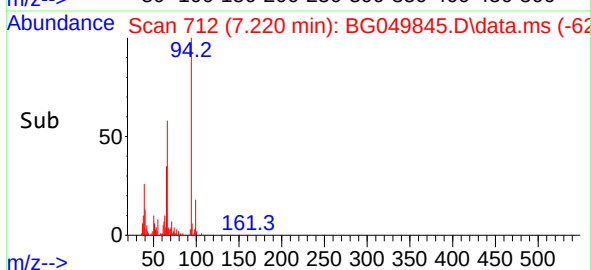
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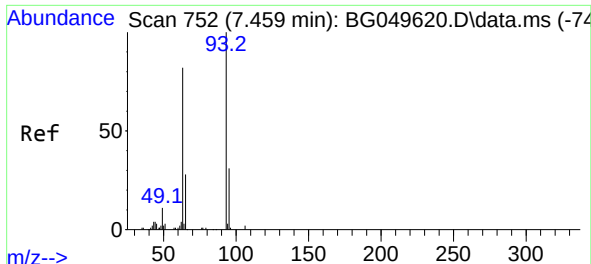


#10
Phenol
Concen: 37.742 ng
RT: 7.220 min Scan# 712
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



Tgt Ion: 94 Resp: 89119
Ion Ratio Lower Upper
94 100
65 35.4 12.9 52.9
66 57.6 39.4 79.4





#11
bis(2-Chloroethyl)ether
Concen: 37.135 ng
RT: 7.443 min Scan# 750
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

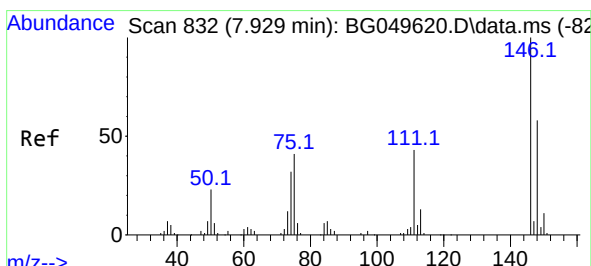
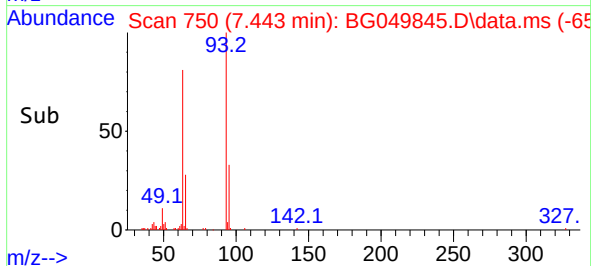
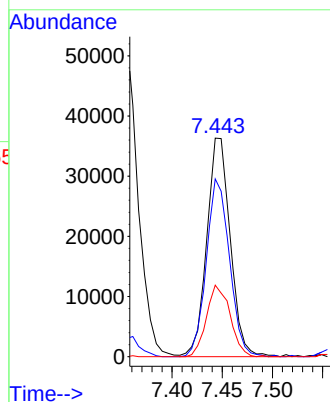
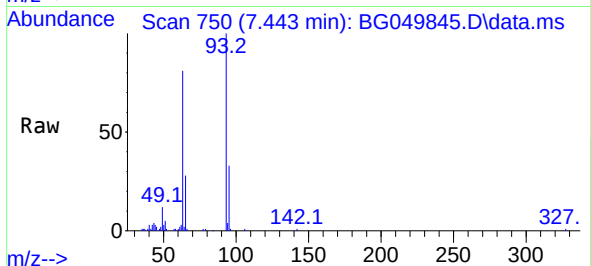
Tgt Ion:	93	Resp:	59205
Ion	Ratio	Lower	Upper
93	100		
63	81.4	50.4	90.4
95	32.8	15.3	55.3

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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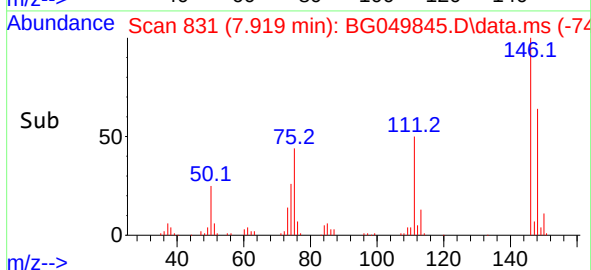
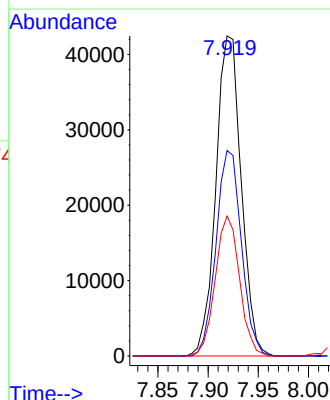
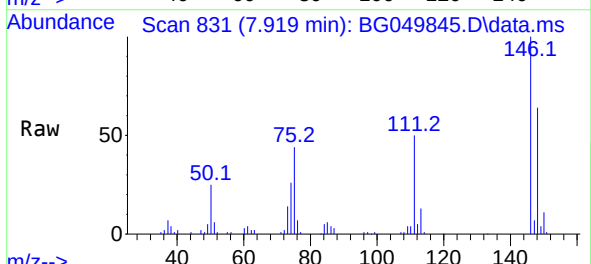
mohammad

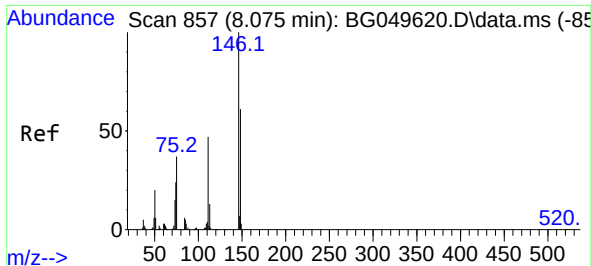
8/18/2021 4:19:04 PM



#12
1,3-Dichlorobenzene
Concen: 37.098 ng
RT: 7.919 min Scan# 831
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

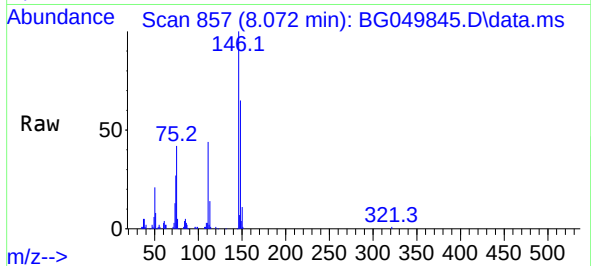
Tgt Ion:	146	Resp:	74576
Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.6	78.8
75	43.7	35.7	53.5





#13
1,4-Dichlorobenzene
Concen: 37.264 ng
RT: 8.072 min Scan# 857
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

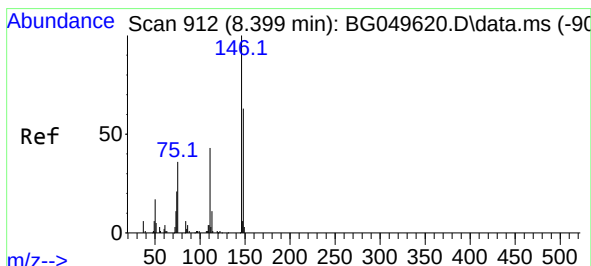
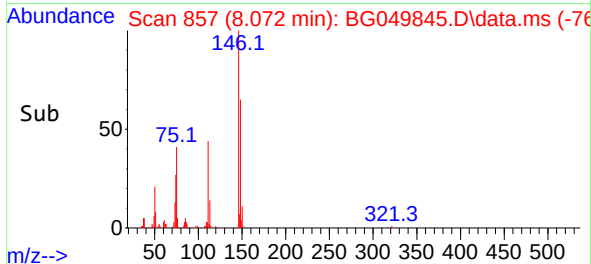
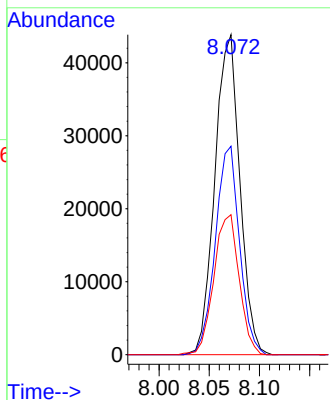


Tgt Ion:146 Resp: 75825
Ion Ratio Lower Upper
146 100
148 65.2 54.0 81.0
111 43.7 34.3 51.5

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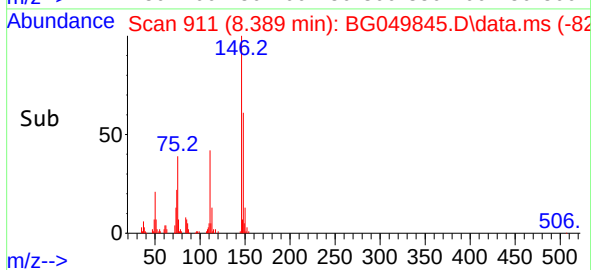
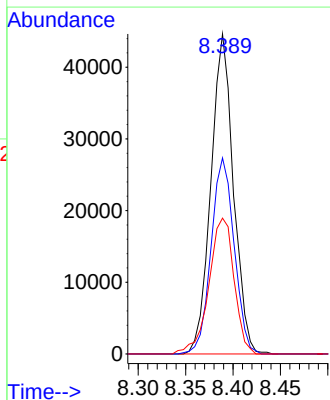
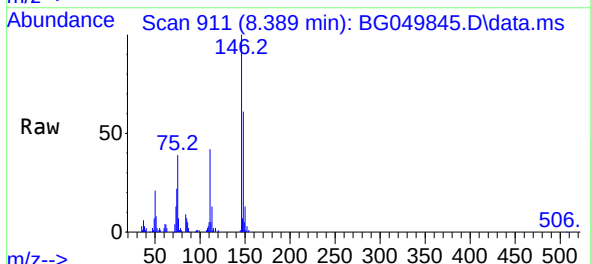
mohammad

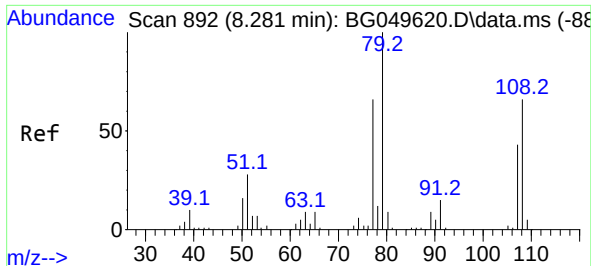
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#14
1,2-Dichlorobenzene
Concen: 38.234 ng
RT: 8.389 min Scan# 911
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Tgt Ion:146 Resp: 73702
Ion Ratio Lower Upper
146 100
148 61.3 47.5 71.3
111 42.5 39.1 58.7





#15
Benzyl Alcohol
Concen: 36.505 ng
RT: 8.271 min Scan# 891
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

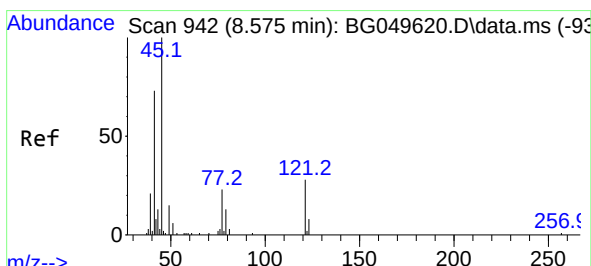
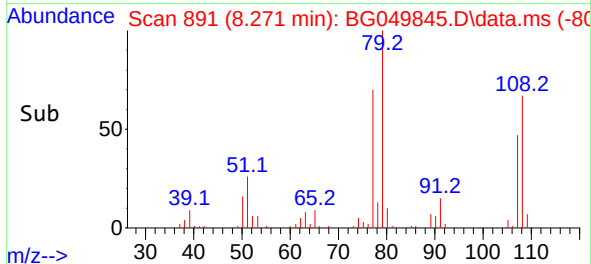
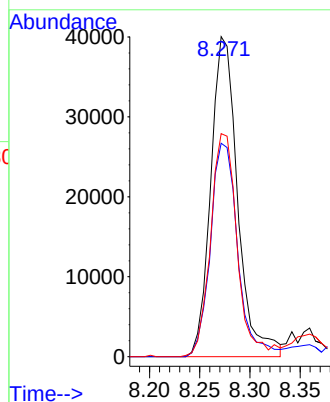
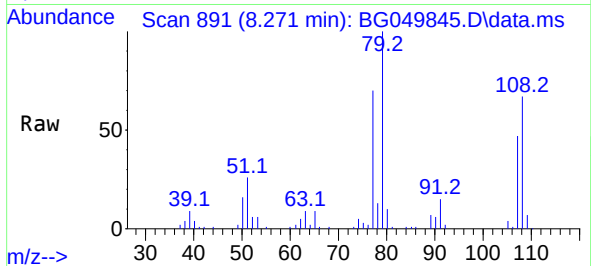
Tgt Ion: 79 Resp: 74711
Ion Ratio Lower Upper
79 100
108 66.7 48.2 72.4
77 69.7 57.3 85.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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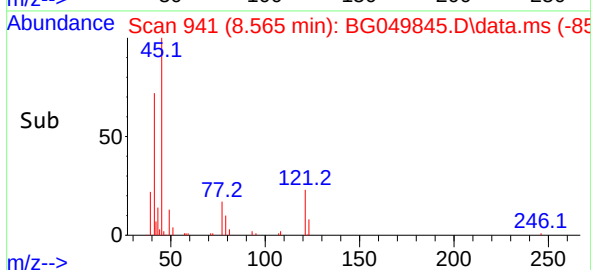
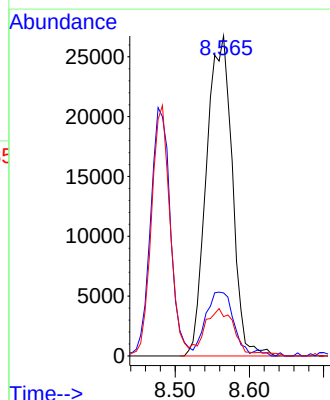
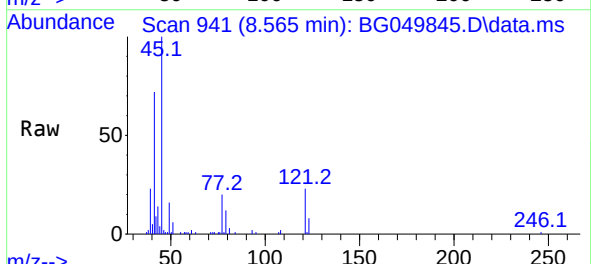
mohammad

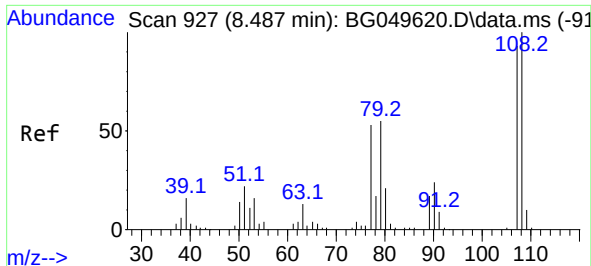
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.528 ng
RT: 8.565 min Scan# 941
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

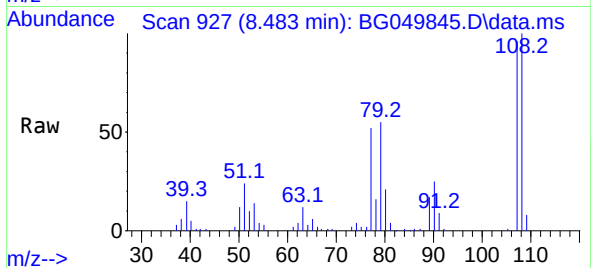
Tgt Ion: 45 Resp: 64361
Ion Ratio Lower Upper
45 100
77 19.7 2.2 42.2
79 12.3 0.0 34.3





#17
2-Methylphenol
Concen: 40.210 ng
RT: 8.483 min Scan# 927
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

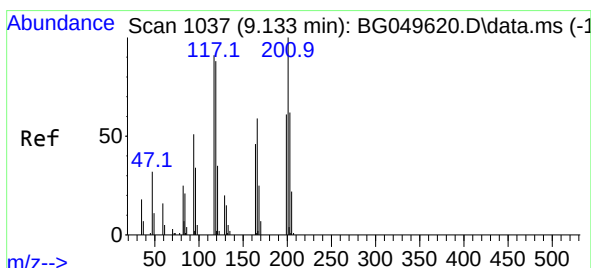
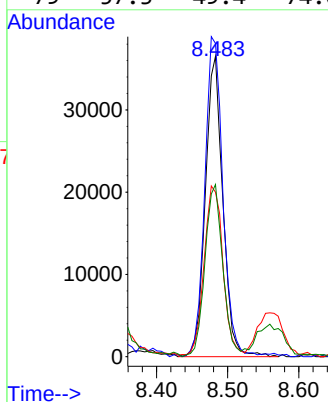
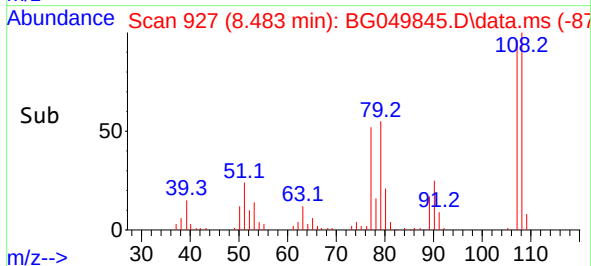


Tgt Ion:	107	Resp:	62523
Ion	Ratio	Lower	Upper
107	100		
108	104.3	84.6	127.0
77	54.7	50.7	76.1
79	57.3	49.4	74.0

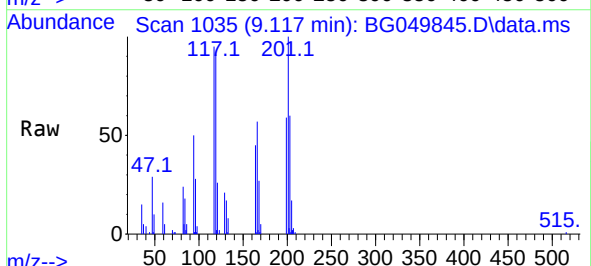
Manual Integrations
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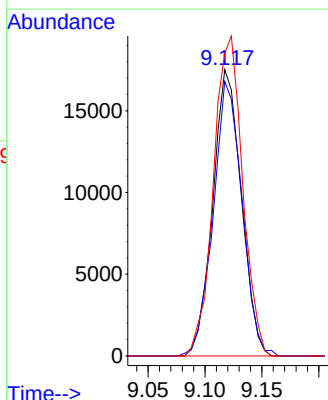
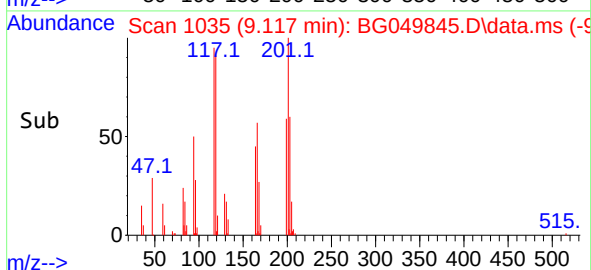
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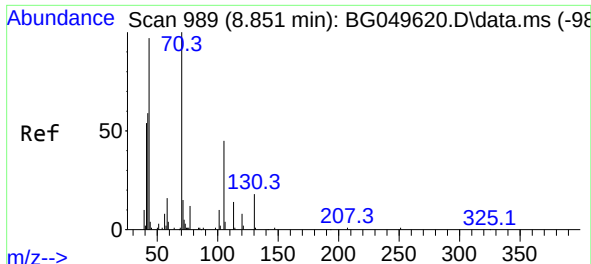


#18
Hexachloroethane
Concen: 38.954 ng
RT: 9.117 min Scan# 1035
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



Tgt Ion:	117	Resp:	30470
Ion	Ratio	Lower	Upper
117	100		
119	95.9	74.4	111.6
201	105.6	88.6	133.0





#19
n-Nitroso-di-n-propylamine
Concen: 37.325 ng
RT: 8.841 min Scan# 988
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

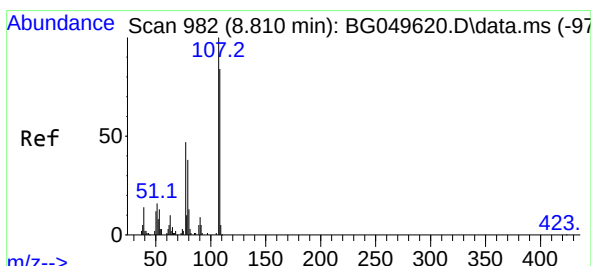
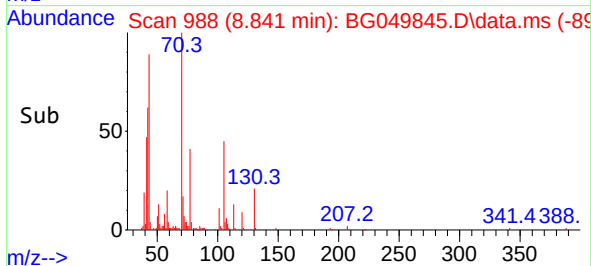
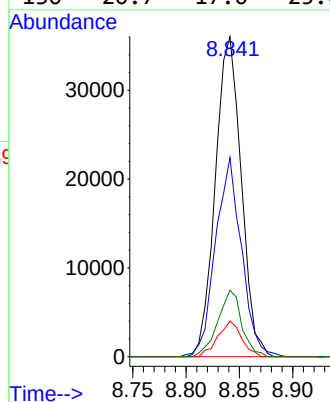
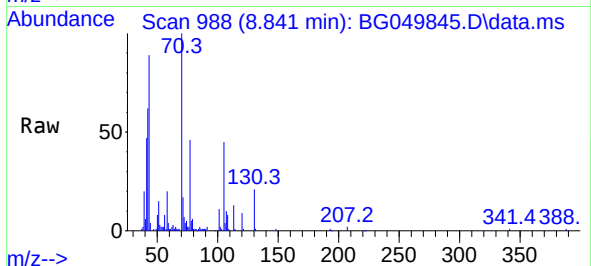
Tgt Ion:	70	Resp:	60869
Ion	Ratio	Lower	Upper
70	100		
42	62.2	54.5	81.7
101	11.2	9.0	13.6
130	20.7	17.0	25.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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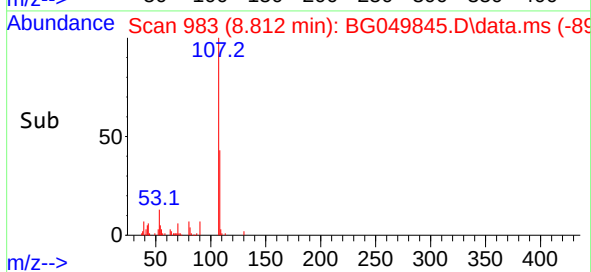
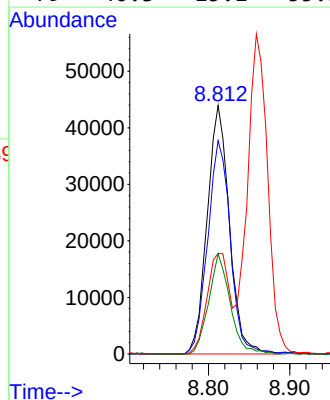
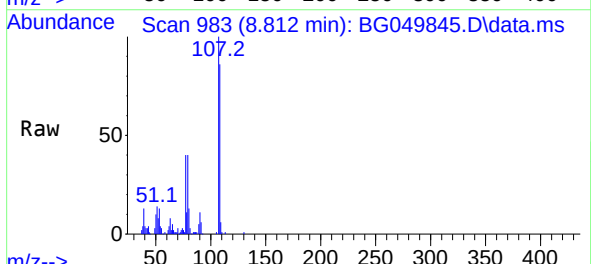
mohammad

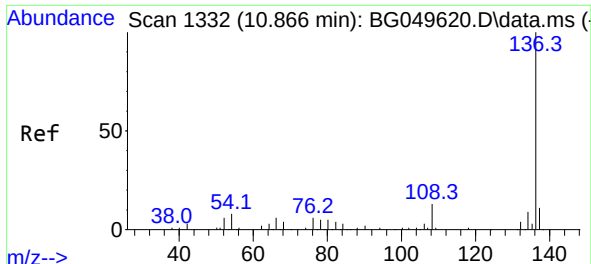
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#20
3+4-Methylphenols
Concen: 38.318 ng
RT: 8.812 min Scan# 983
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

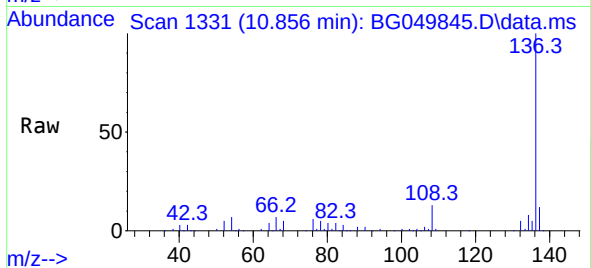
Tgt Ion:	107	Resp:	83678
Ion	Ratio	Lower	Upper
107	100		
108	85.8	69.3	109.3
77	40.5	25.2	65.2
79	40.3	15.1	55.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.856 min Scan# 1331
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

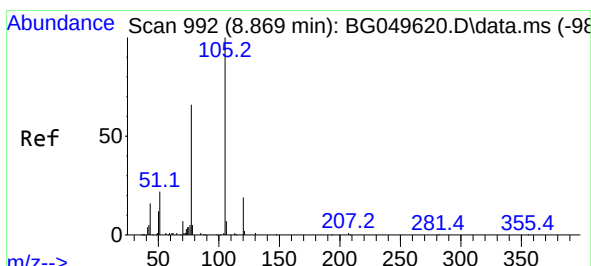
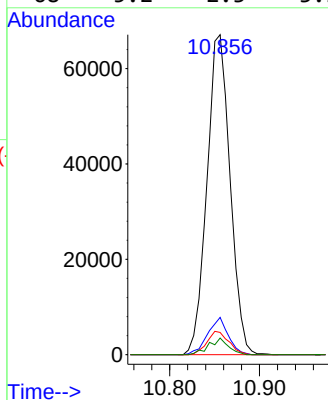
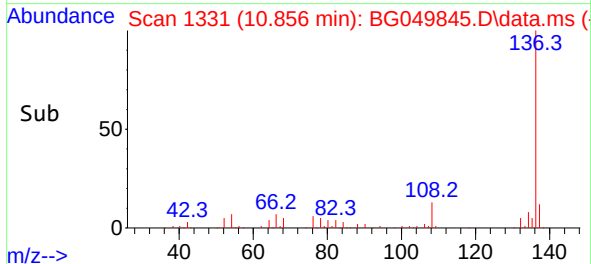


Tgt Ion:136 Resp: 120044
Ion Ratio Lower Upper
136 100
137 11.7 8.2 12.2
54 7.0 5.5 8.3
68 5.2 2.3 3.5#

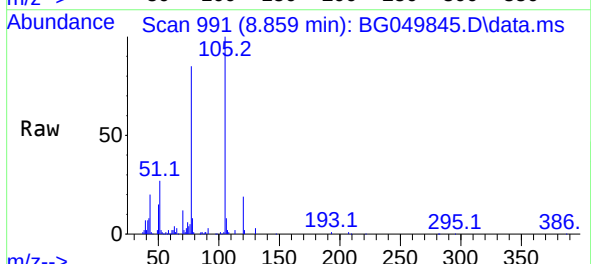
Manual Integrations
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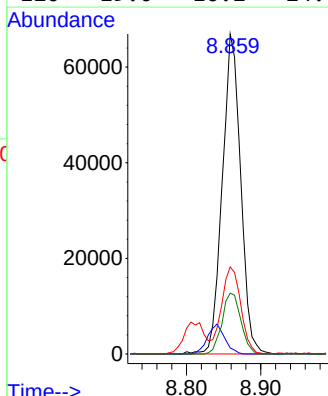
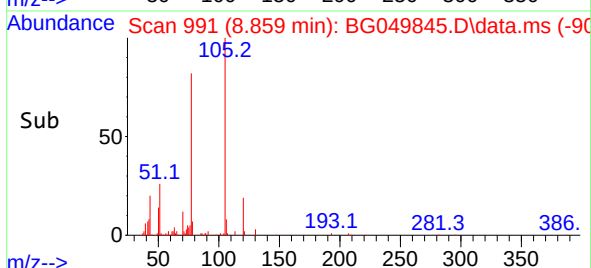
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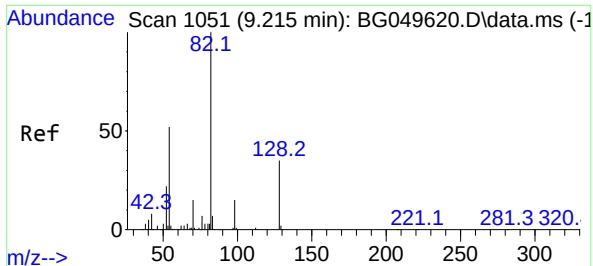


#22
Acetophenone
Concen: 35.266 ng
RT: 8.859 min Scan# 991
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



Tgt Ion:105 Resp: 115014
Ion Ratio Lower Upper
105 100
71 1.9 0.6 0.8#
51 27.2 26.6 40.0
120 19.0 16.2 24.4





#23
Nitrobenzene-d5
Concen: 69.762 ng
RT: 9.205 min Scan# 1050
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

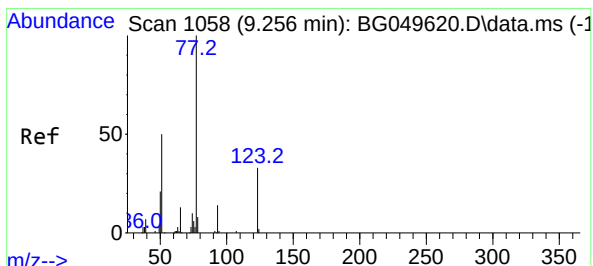
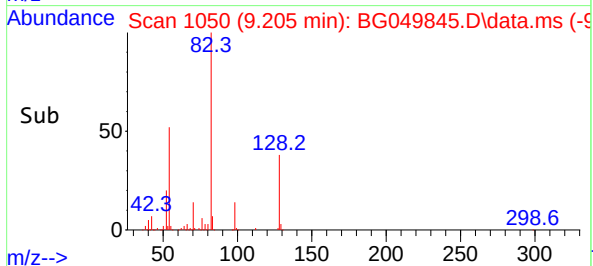
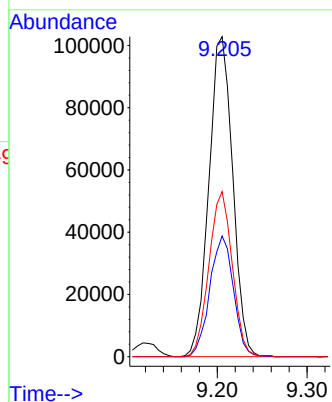
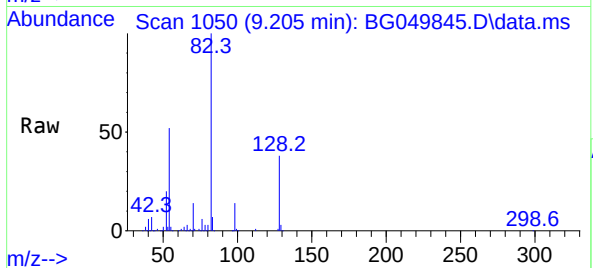
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 189249
Ion Ratio Lower Upper
82 100
128 37.7 29.8 44.6
54 51.6 45.8 68.8

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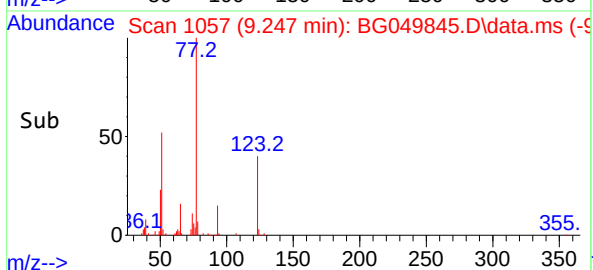
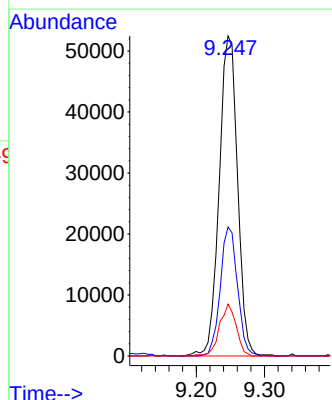
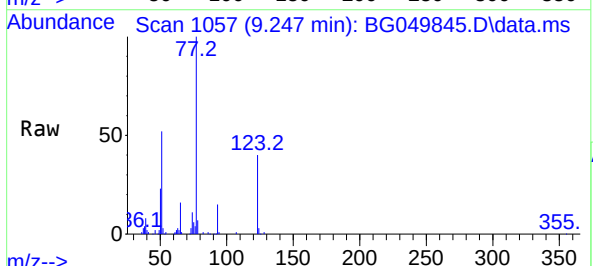
mohammad

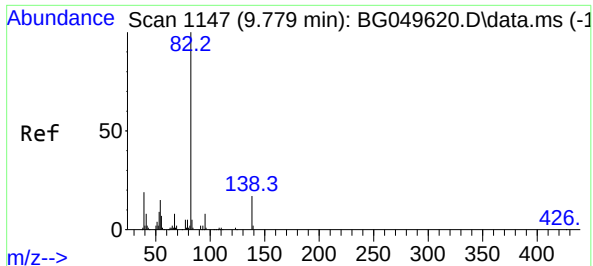
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#24
Nitrobenzene
Concen: 34.307 ng
RT: 9.247 min Scan# 1057
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

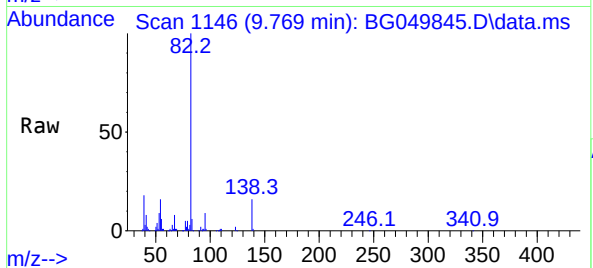
Tgt Ion: 77 Resp: 98206
Ion Ratio Lower Upper
77 100
123 40.3 27.5 41.3
65 16.2 12.6 18.8





#25
Isophorone
Concen: 34.586 ng
RT: 9.769 min Scan# 1146
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

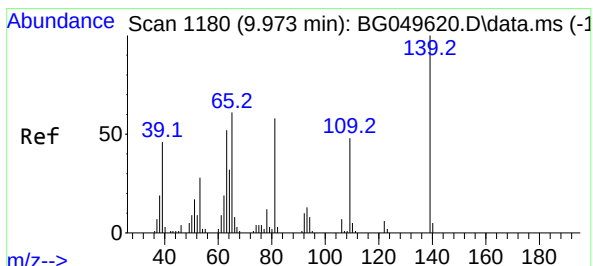
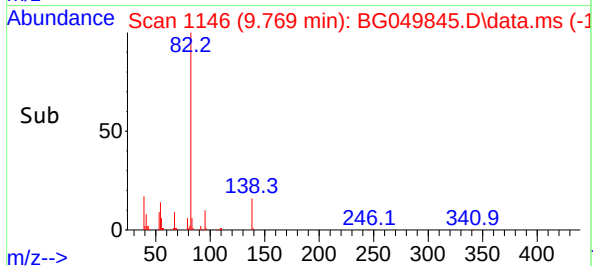
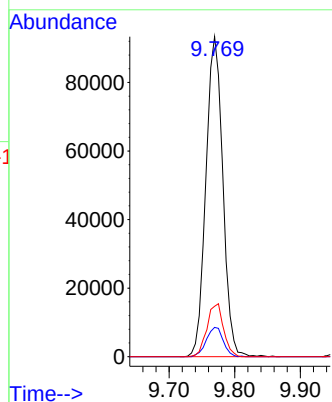


Tgt Ion: 82 Resp: 167425
Ion Ratio Lower Upper
82 100
95 9.2 8.5 12.7
138 15.8 11.8 17.6

Manual Integrations
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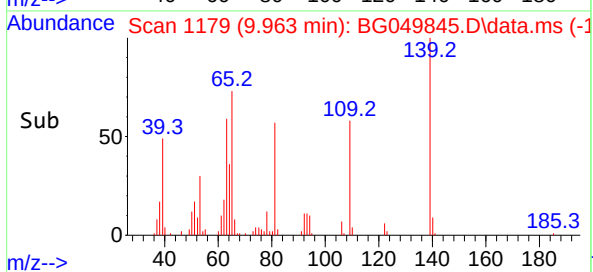
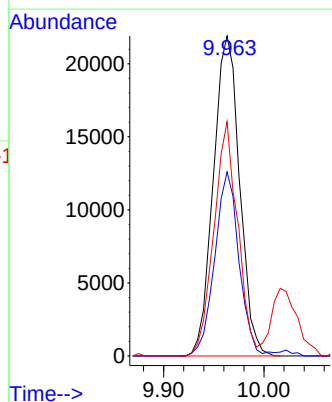
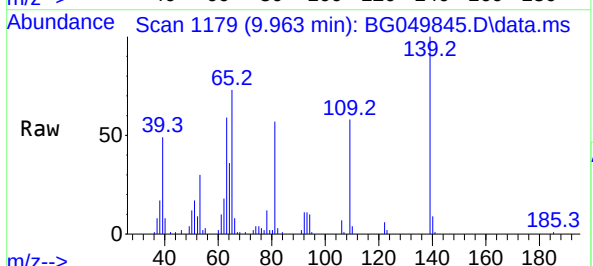
mohammad

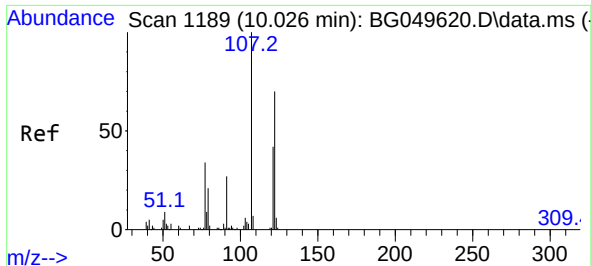
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#26
2-Nitrophenol
Concen: 36.428 ng
RT: 9.963 min Scan# 1179
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

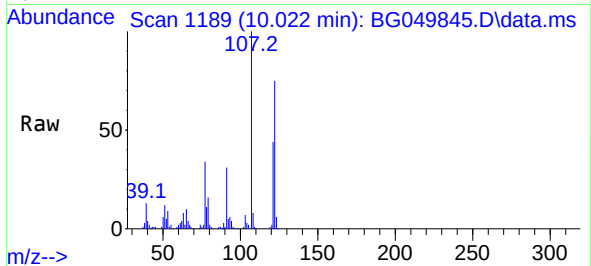
Tgt Ion: 139 Resp: 39795
Ion Ratio Lower Upper
139 100
109 57.5 37.8 56.6#
65 73.2 51.8 77.8





#27
2,4-Dimethylphenol
Concen: 38.052 ng
RT: 10.022 min Scan# 1189
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

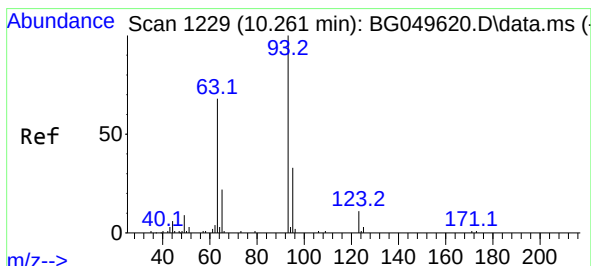
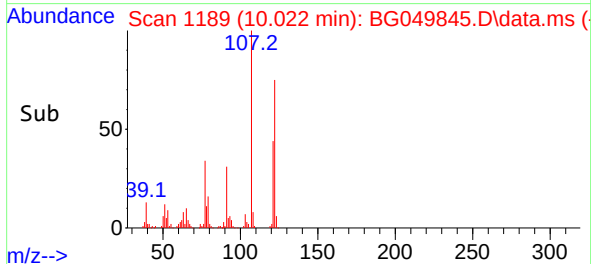
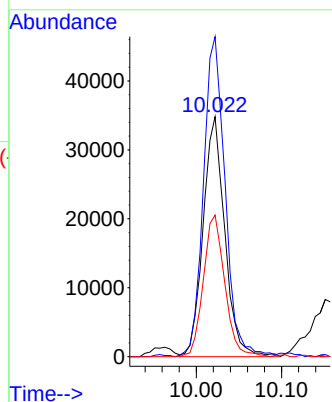


Tgt Ion:122 Resp: 61440
Ion Ratio Lower Upper
122 100
107 133.3 110.1 165.1
121 59.0 49.0 73.6

Manual Integrations
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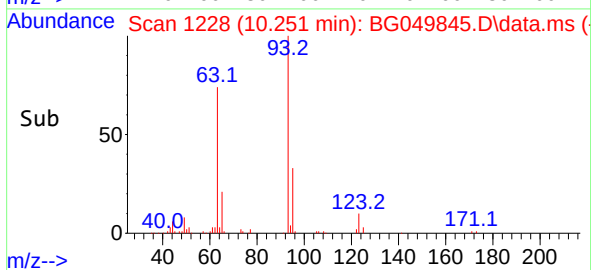
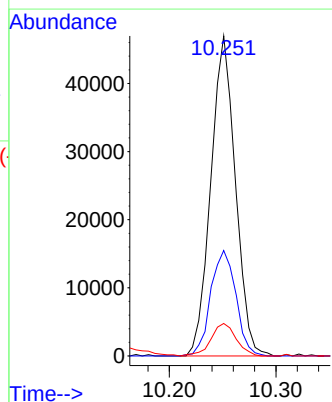
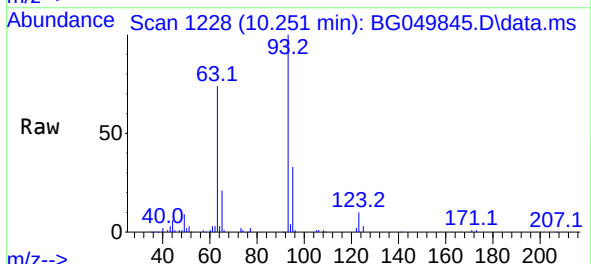
mohammad

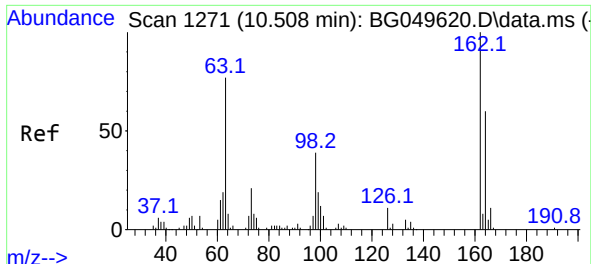
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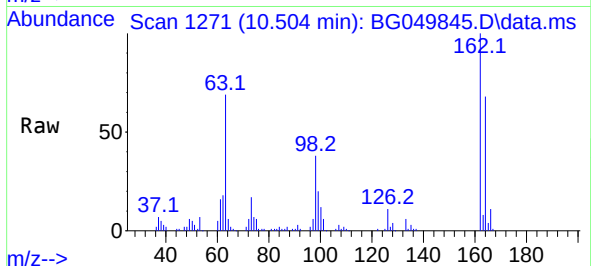
#28
bis(2-Chloroethoxy)methane
Concen: 35.504 ng
RT: 10.251 min Scan# 1228
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Tgt Ion: 93 Resp: 75183
Ion Ratio Lower Upper
93 100
95 32.9 22.2 33.4
123 10.1 8.8 13.2

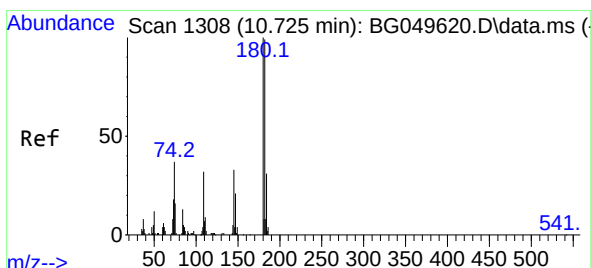
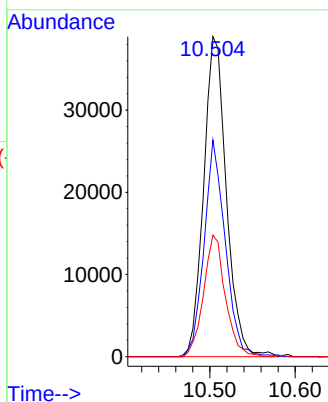
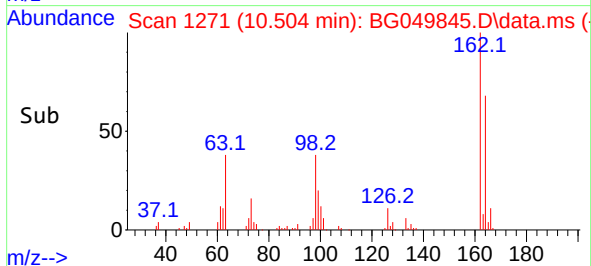




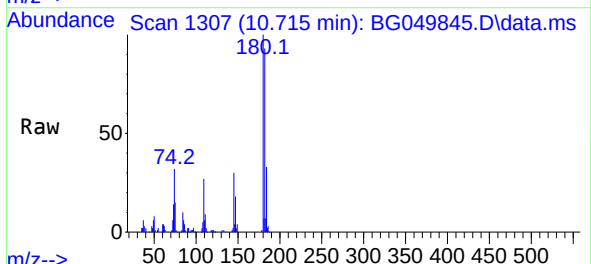
#29
2,4-Dichlorophenol
Concen: 36.249 ng
RT: 10.504 min Scan# 1271
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



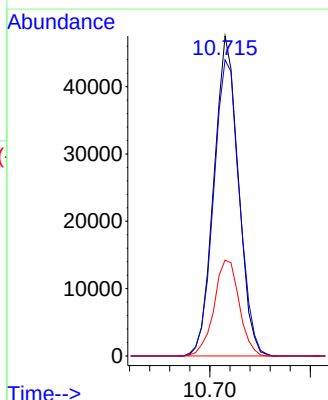
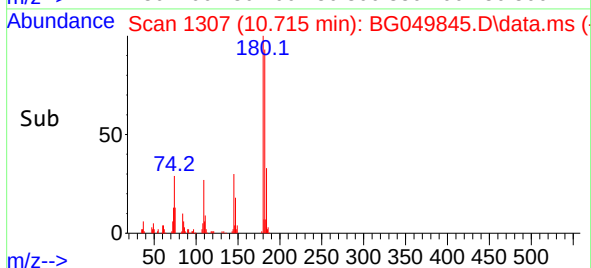
Tgt Ion:162 Resp: 71823
Ion Ratio Lower Upper
162 100
164 67.7 39.4 79.4
98 37.9 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 36.779 ng
RT: 10.715 min Scan# 1307
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



Tgt Ion:180 Resp: 80239
Ion Ratio Lower Upper
180 100
182 92.6 78.9 118.3
145 30.0 26.2 39.4

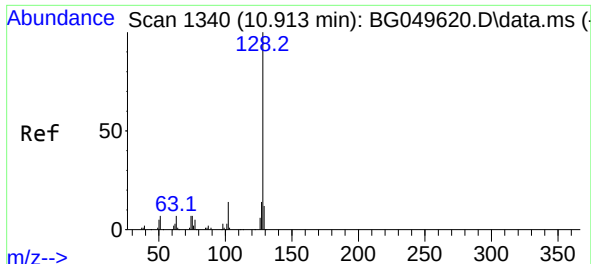


Instrument :
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ClientSampleId :
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#31
Naphthalene
Concen: 35.968 ng
RT: 10.909 min Scan# 1340
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

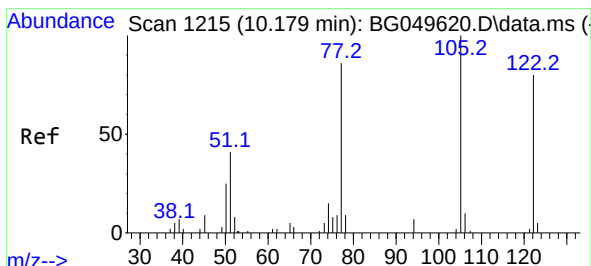
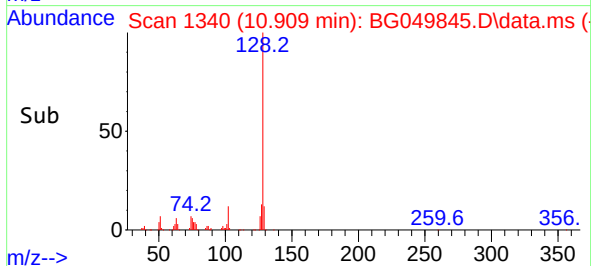
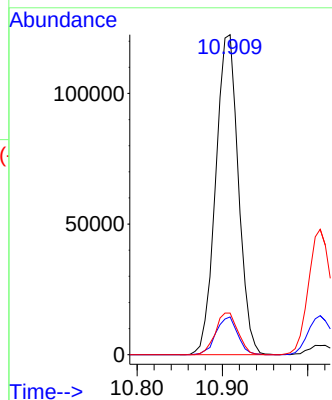
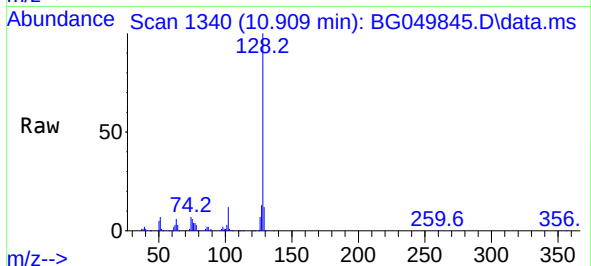
Tgt Ion:128 Resp: 226131
Ion Ratio Lower Upper
128 100
129 11.8 8.5 12.7
127 13.0 10.2 15.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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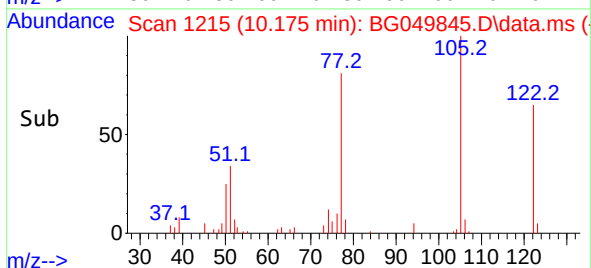
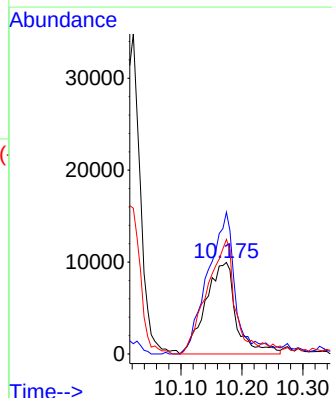
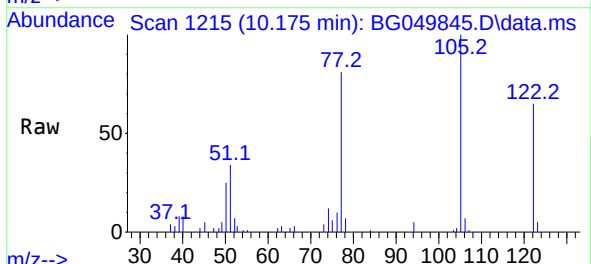
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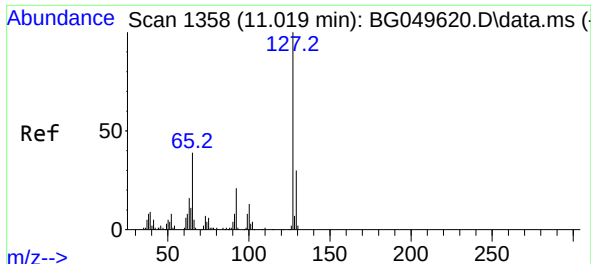
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#32
Benzoic acid
Concen: 32.215 ng
RT: 10.175 min Scan# 1215
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

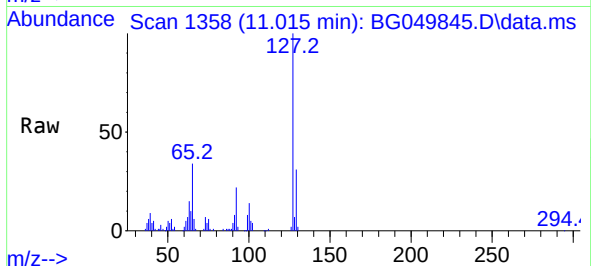
Tgt Ion:122 Resp: 34663
Ion Ratio Lower Upper
122 100
105 154.9 92.3 132.3#
77 125.2 66.5 106.5#





#33
4-Chloroaniline
Concen: 36.654 ng
RT: 11.015 min Scan# 1358
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

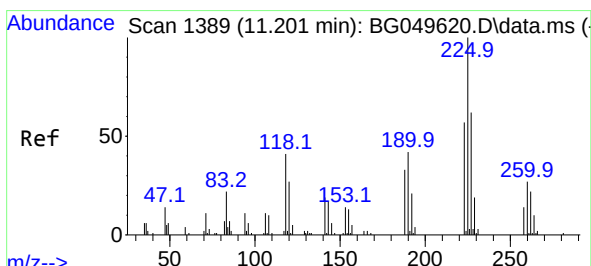
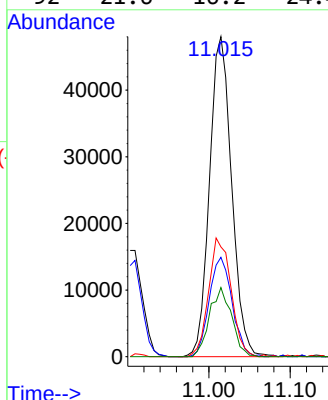
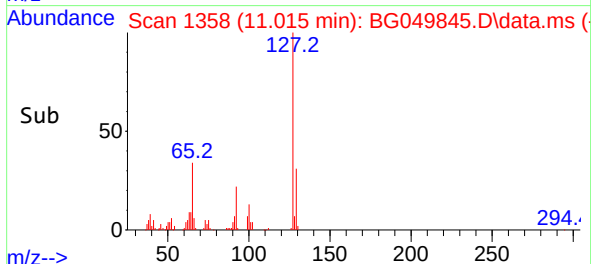


Tgt Ion:	127	Resp:	90977
Ion	Ratio	Lower	Upper
127	100		
129	31.1	26.7	40.1
65	34.3	32.8	49.2
92	21.6	16.2	24.4

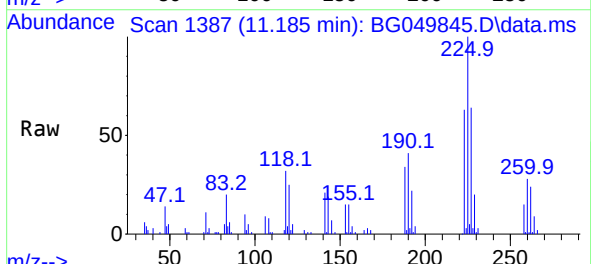
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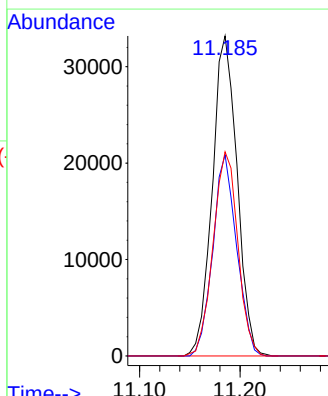
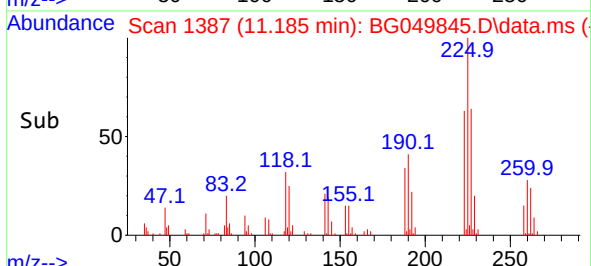
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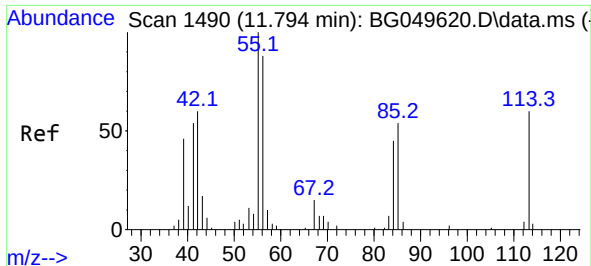


#34
Hexachlorobutadiene
Concen: 35.825 ng
RT: 11.185 min Scan# 1387
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



Tgt Ion:	225	Resp:	56796
Ion	Ratio	Lower	Upper
225	100		
223	62.8	49.8	74.8
227	63.8	46.4	69.6





#35
Caprolactam
Concen: 37.846 ng
RT: 11.796 min Scan# 1491
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

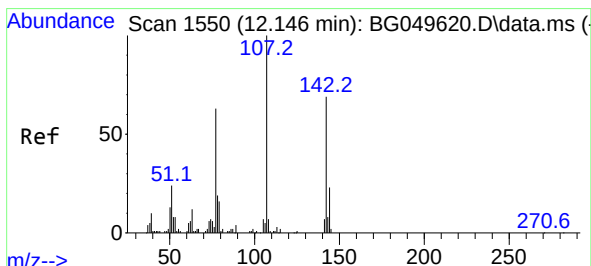
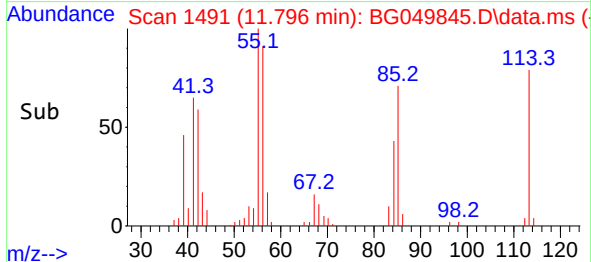
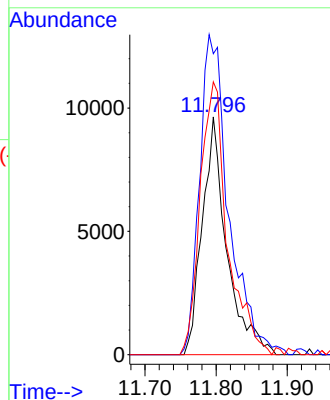
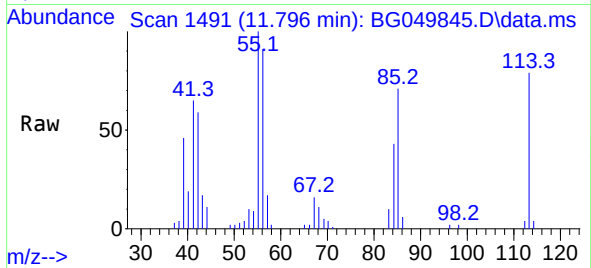
Tgt Ion:113 Resp: 23169
Ion Ratio Lower Upper
113 100
55 126.6 113.8 153.8
56 114.7 105.6 145.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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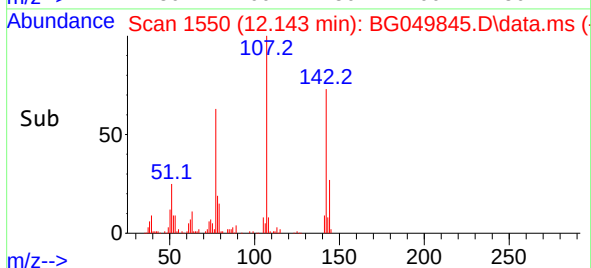
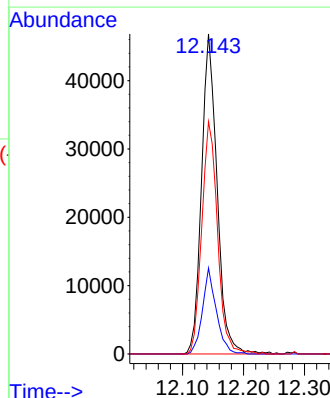
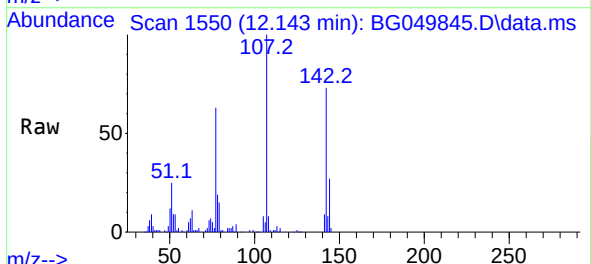
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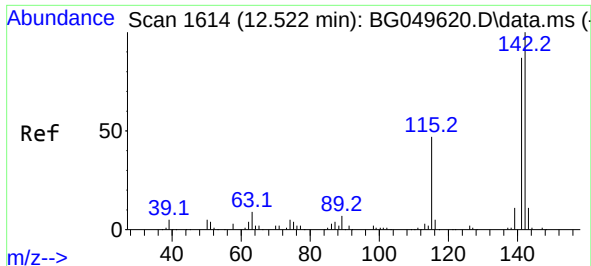
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#36
4-Chloro-3-methylphenol
Concen: 36.197 ng
RT: 12.143 min Scan# 1550
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

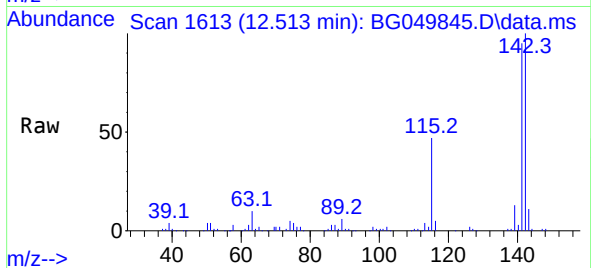
Tgt Ion:107 Resp: 82844
Ion Ratio Lower Upper
107 100
144 26.8 24.8 37.2
142 72.6 62.2 93.4





#37
2-Methylnaphthalene
Concen: 35.847 ng
RT: 12.513 min Scan# 1613
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

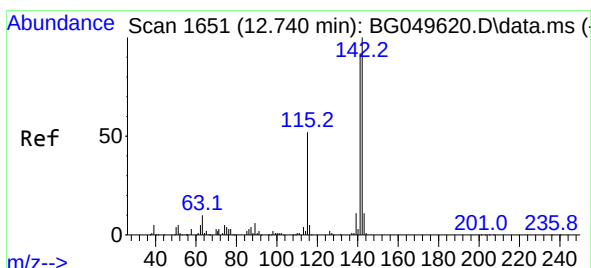
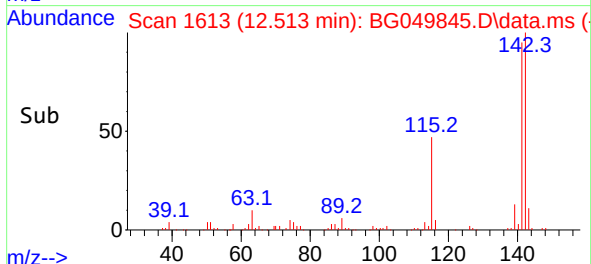
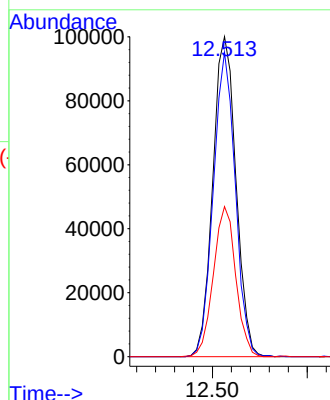


Tgt Ion:142 Resp: 169770
Ion Ratio Lower Upper
142 100
141 95.1 68.8 103.2
115 46.9 36.4 54.6

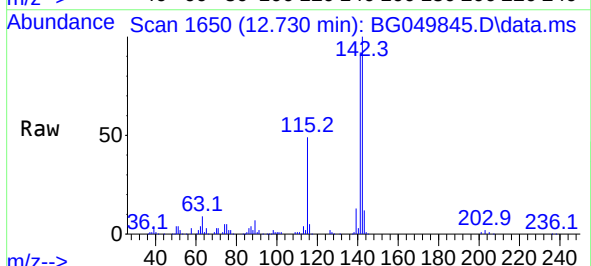
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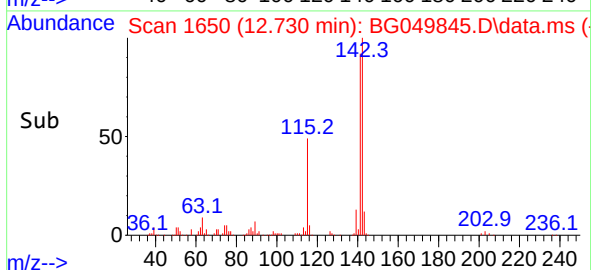
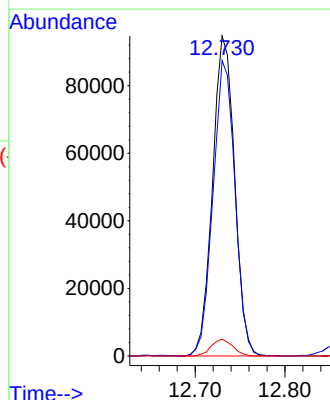
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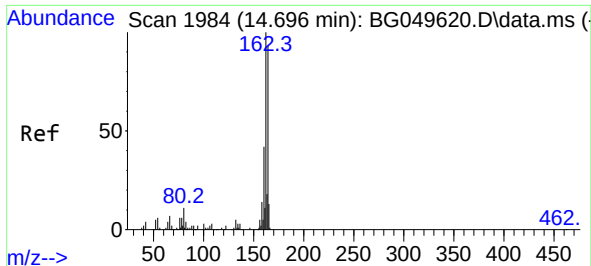


#38
1-Methylnaphthalene
Concen: 36.126 ng
RT: 12.730 min Scan# 1650
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



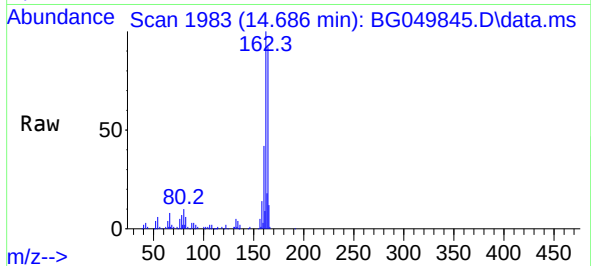
Tgt Ion:142 Resp: 160798
Ion Ratio Lower Upper
142 100
141 92.3 70.6 106.0
116 5.2 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.686 min Scan# 1983
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

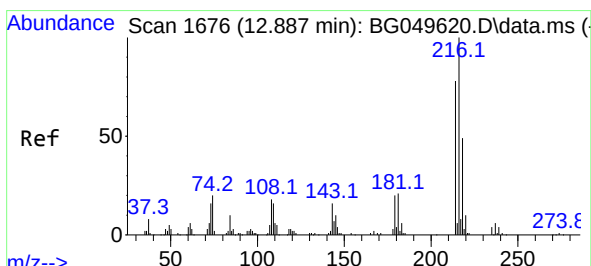
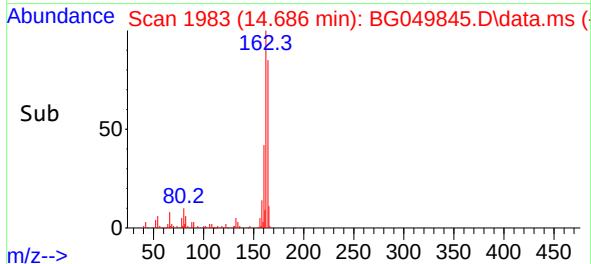
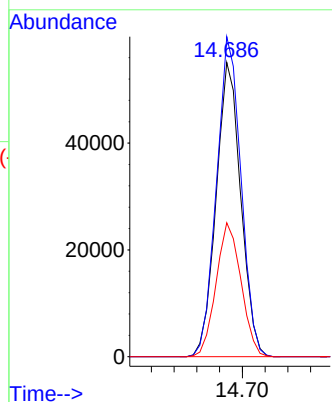


Tgt Ion:164 Resp: 82883
Ion Ratio Lower Upper
164 100
162 108.8 81.4 122.0
160 45.5 34.9 52.3

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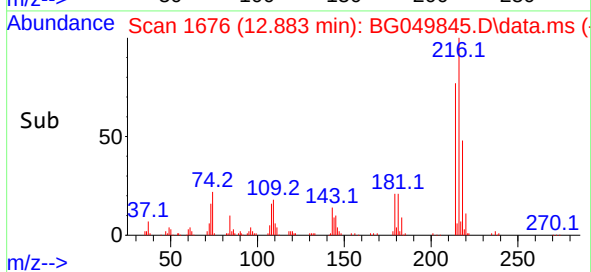
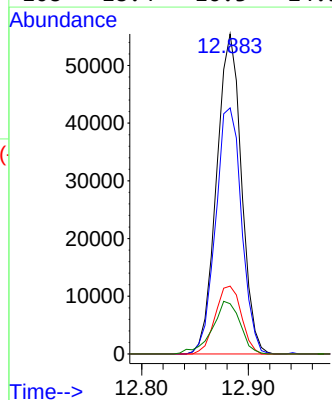
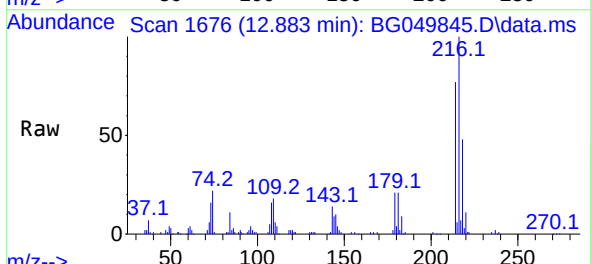
mohammad

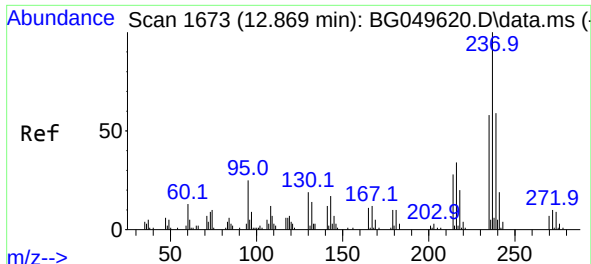
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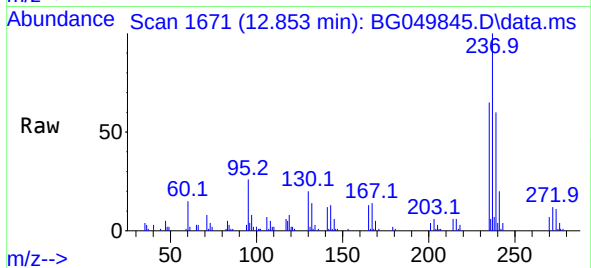
#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.719 ng
RT: 12.883 min Scan# 1676
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Tgt Ion:216 Resp: 89672
Ion Ratio Lower Upper
216 100
214 80.2 61.4 92.2
179 22.2 17.3 25.9
108 18.4 16.3 24.5





#41
Hexachlorocyclopentadiene
Concen: 37.033 ng
RT: 12.853 min Scan# 1671
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



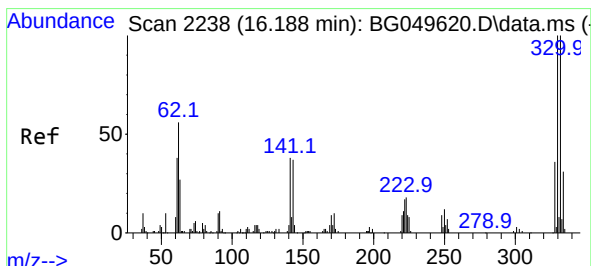
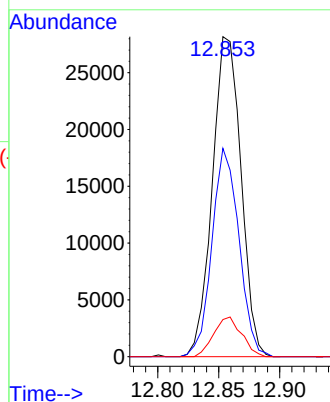
Tgt Ion:237 Resp: 46068
Ion Ratio Lower Upper
237 100
235 65.1 36.6 76.6
272 11.6 0.0 32.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

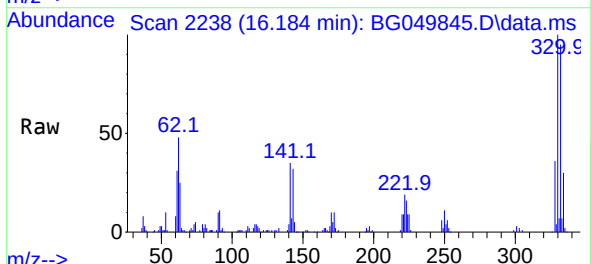
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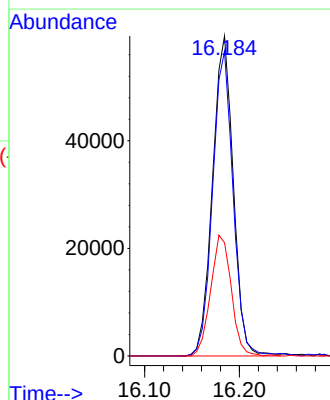
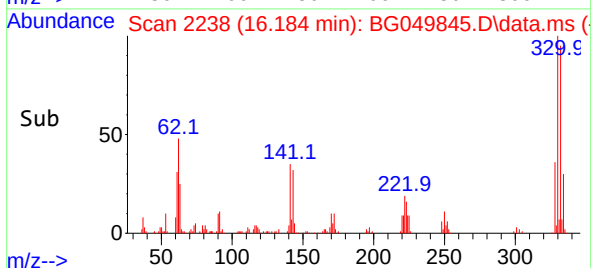
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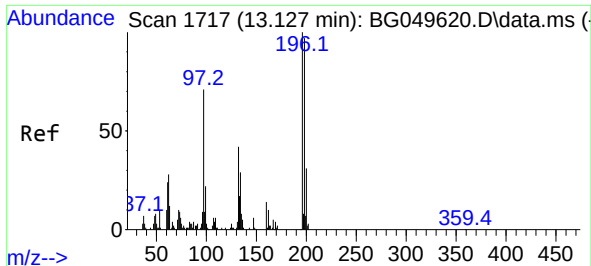


#42
2,4,6-Tribromophenol
Concen: 74.077 ng
RT: 16.184 min Scan# 2238
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



Tgt Ion:330 Resp: 90246
Ion Ratio Lower Upper
330 100
332 94.2 77.3 115.9
141 37.5 35.6 53.4





#43
2,4,6-Trichlorophenol
Concen: 37.262 ng
RT: 13.124 min Scan# 1717
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

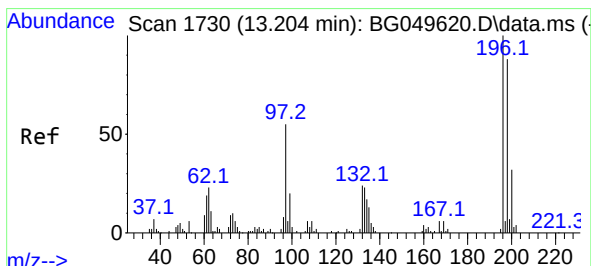
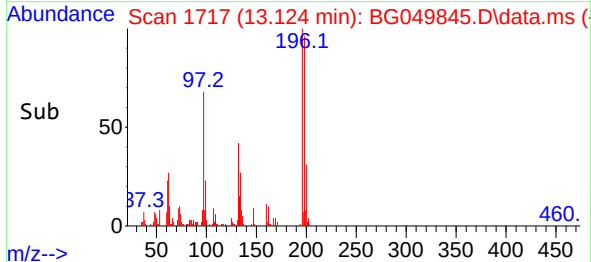
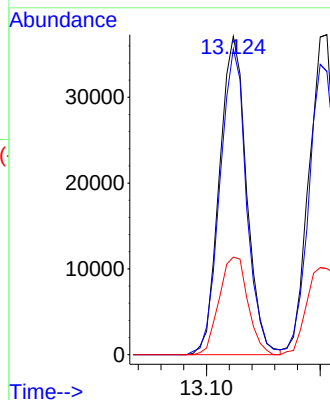
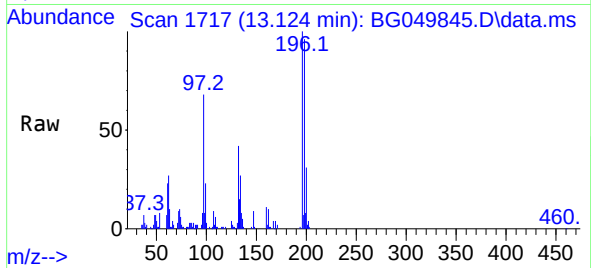
Tgt Ion:196 Resp: 61349
Ion Ratio Lower Upper
196 100
198 96.1 82.1 123.1
200 30.6 23.8 35.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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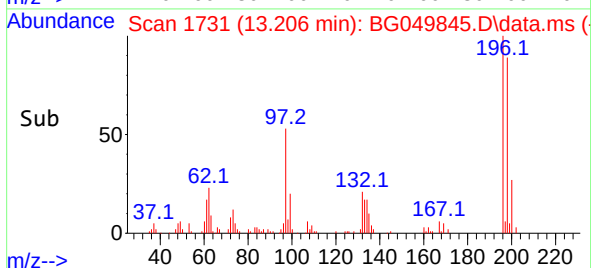
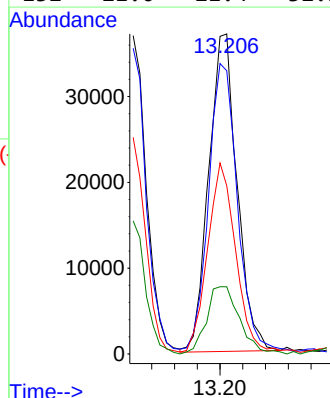
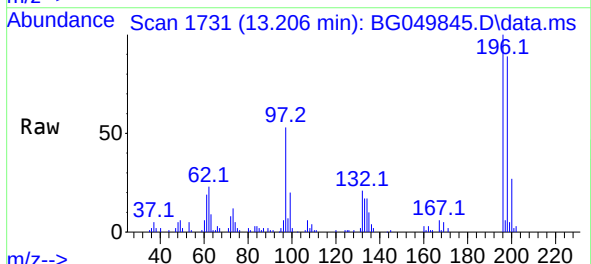
mohammad

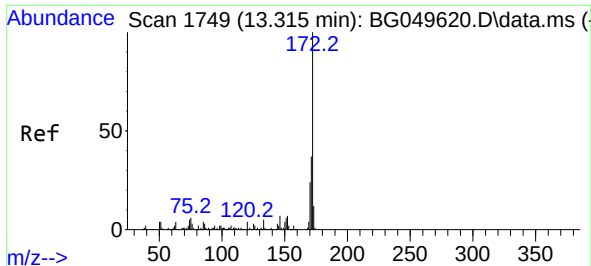
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#44
2,4,5-Trichlorophenol
Concen: 35.932 ng
RT: 13.206 min Scan# 1731
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

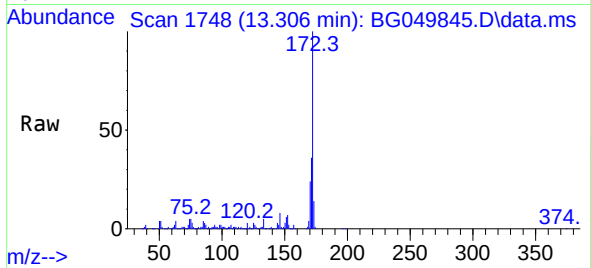
Tgt Ion:196 Resp: 64179
Ion Ratio Lower Upper
196 100
198 88.5 87.4 131.0
97 52.5 43.3 64.9
132 21.0 21.4 32.2#





#45
2-Fluorobiphenyl
Concen: 70.528 ng
RT: 13.306 min Scan# 1748
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

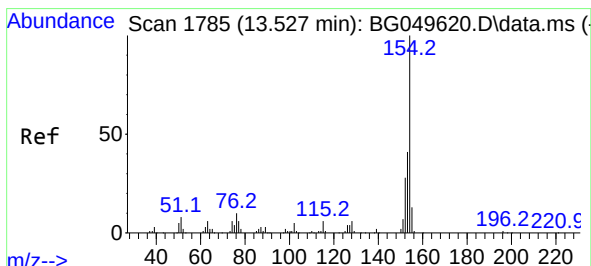
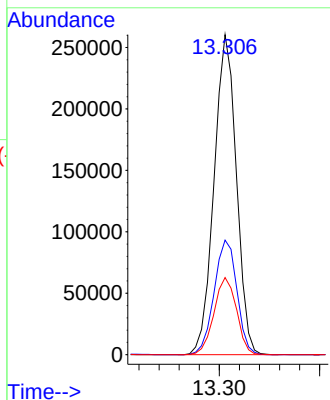
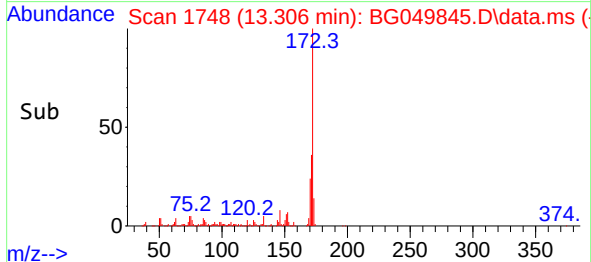


Tgt Ion:172 Resp: 401735
Ion Ratio Lower Upper
172 100
171 35.8 28.6 43.0
170 24.1 18.6 27.8

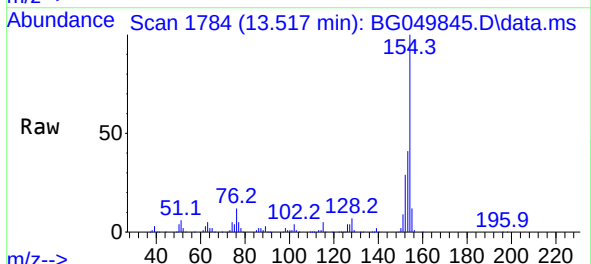
Manual Integrations
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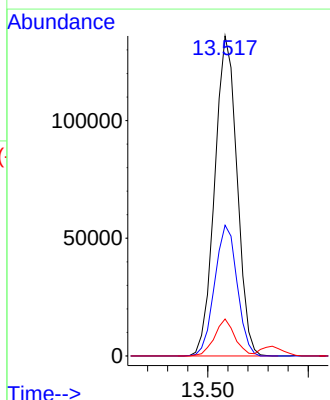
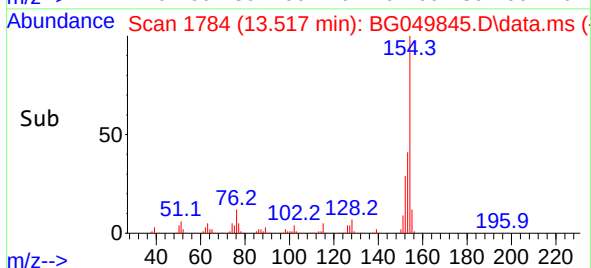
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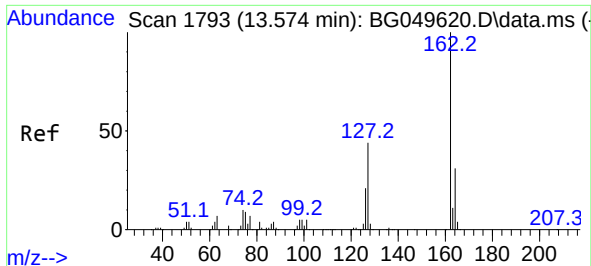


#46
1,1'-Biphenyl
Concen: 35.439 ng
RT: 13.517 min Scan# 1784
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



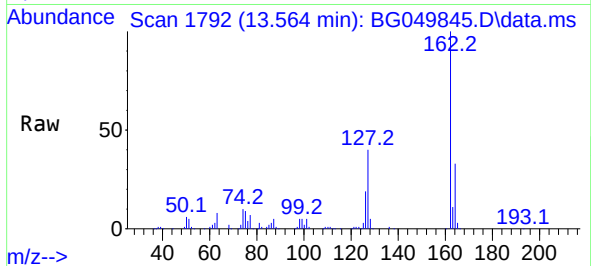
Tgt Ion:154 Resp: 209205
Ion Ratio Lower Upper
154 100
153 40.8 20.5 60.5
76 11.5 0.0 29.3





#47
2-Chloronaphthalene
Concen: 36.340 ng
RT: 13.564 min Scan# 1792
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

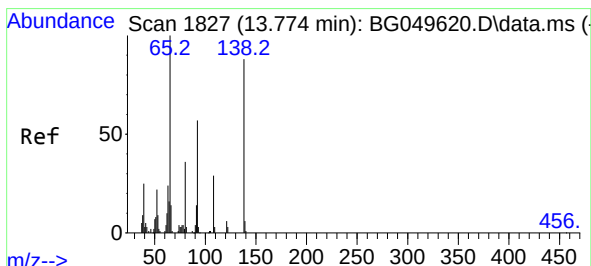
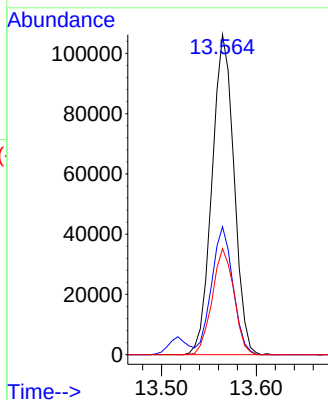
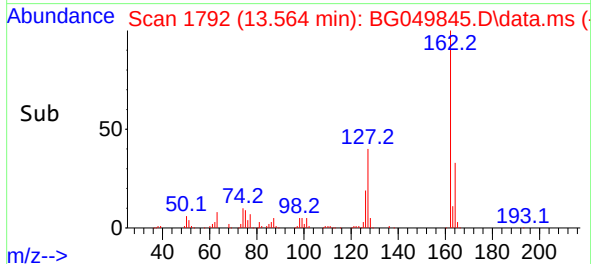


Tgt Ion:162 Resp: 171340
Ion Ratio Lower Upper
162 100
127 40.0 32.7 49.1
164 33.1 27.0 40.4

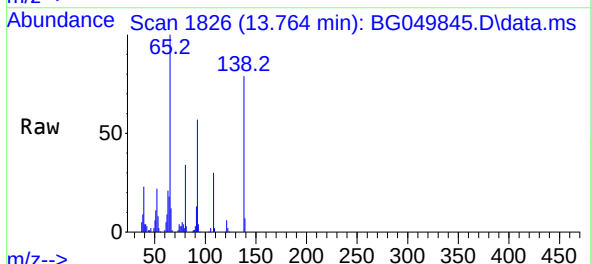
Manual Integrations
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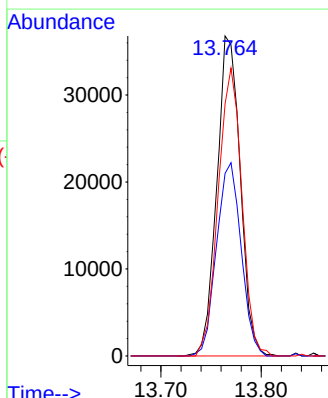
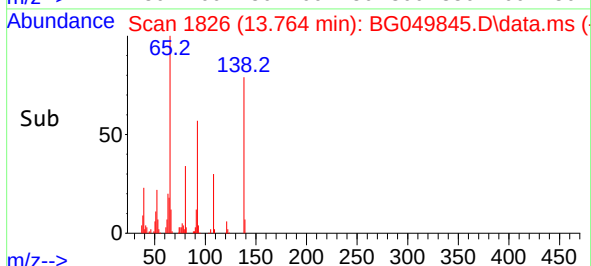
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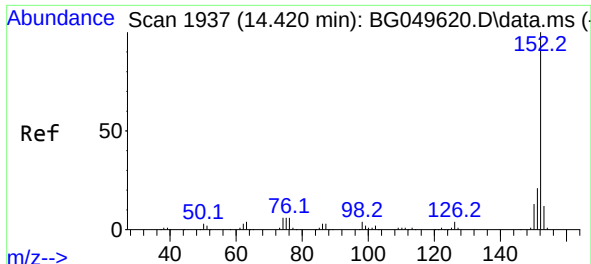


#48
2-Nitroaniline
Concen: 34.370 ng
RT: 13.764 min Scan# 1826
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



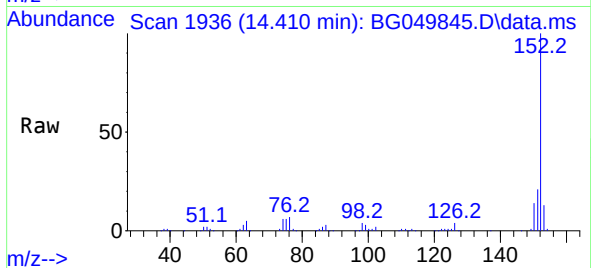
Tgt Ion: 65 Resp: 59504
Ion Ratio Lower Upper
65 100
92 57.0 47.2 70.8
138 78.7 68.0 102.0





#49
Acenaphthylene
Concen: 35.620 ng
RT: 14.410 min Scan# 1936
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

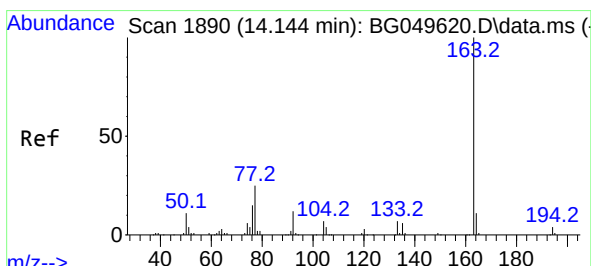
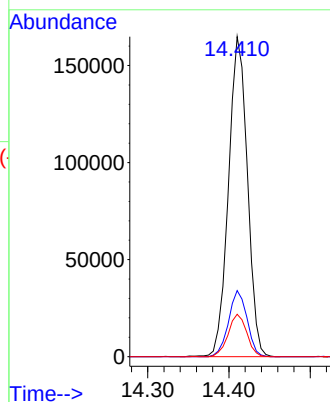
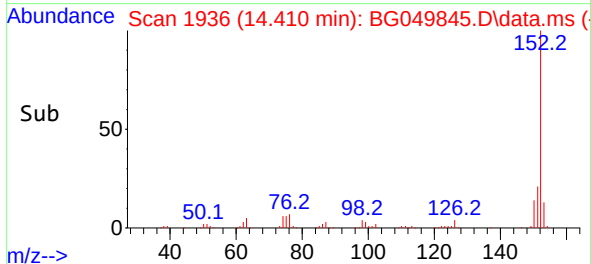


Tgt Ion:152 Resp: 266182
Ion Ratio Lower Upper
152 100
151 20.7 18.2 27.4
153 13.3 11.7 17.5

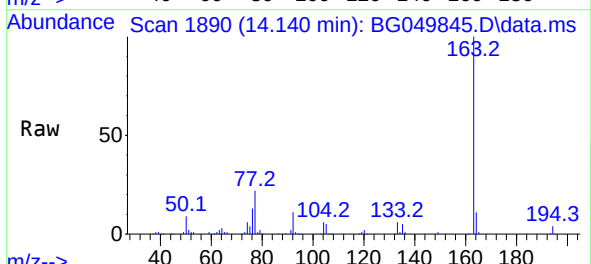
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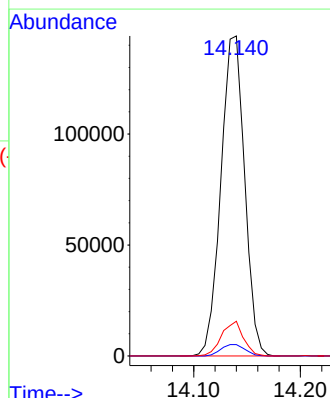
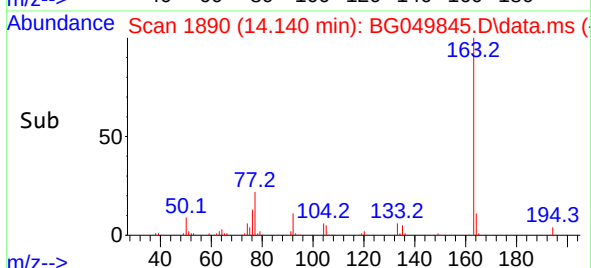
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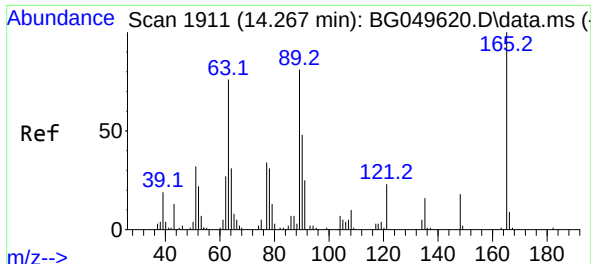


#50
Dimethylphthalate
Concen: 35.641 ng
RT: 14.140 min Scan# 1890
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

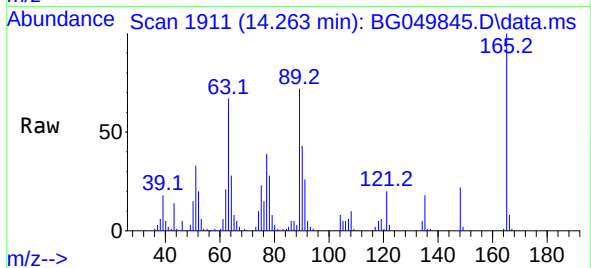


Tgt Ion:163 Resp: 222878
Ion Ratio Lower Upper
163 100
194 3.5 3.0 4.6
164 10.9 8.6 12.8

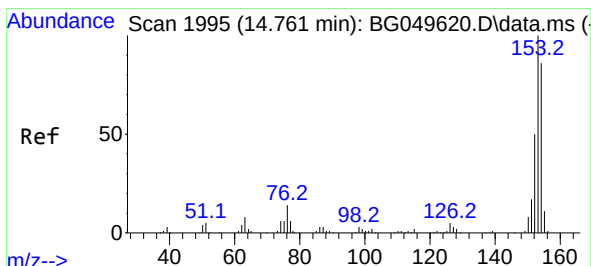
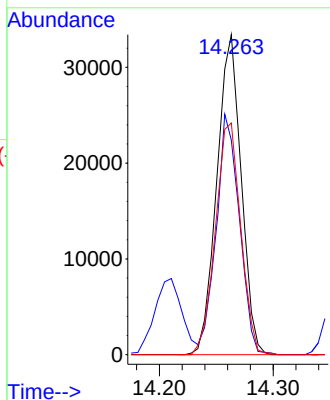
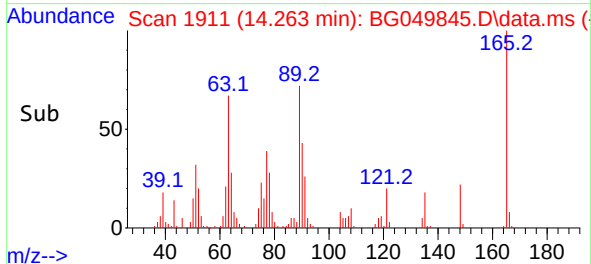




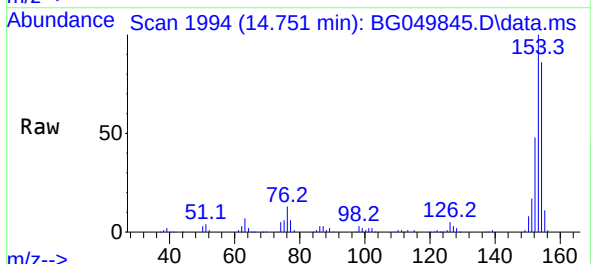
#51
2,6-Dinitrotoluene
Concen: 35.996 ng
RT: 14.263 min Scan# 1911
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



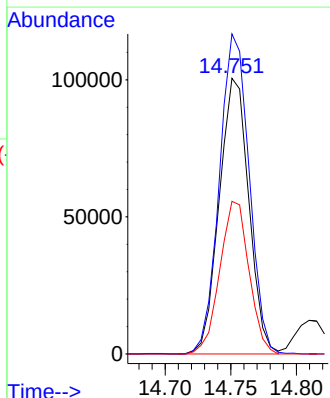
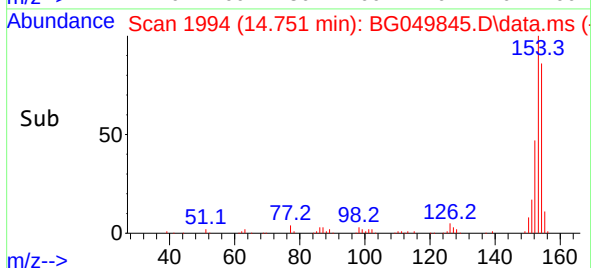
Tgt Ion:165 Resp: 49560
Ion Ratio Lower Upper
165 100
63 67.0 63.3 94.9
89 72.4 63.4 95.0



#52
Acenaphthene
Concen: 34.995 ng
RT: 14.751 min Scan# 1994
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



Tgt Ion:154 Resp: 157536
Ion Ratio Lower Upper
154 100
153 116.1 87.0 130.4
152 55.4 40.1 60.1

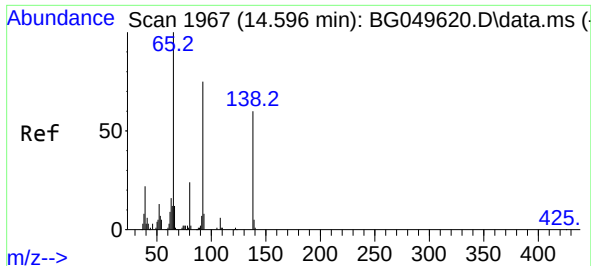


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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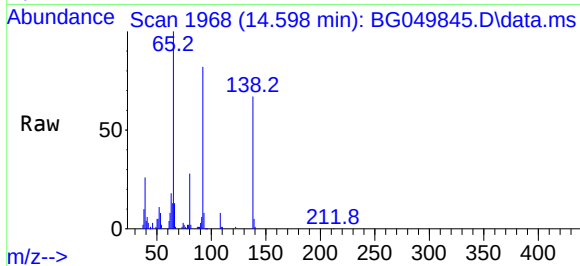
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#53
3-Nitroaniline
Concen: 36.984 ng
RT: 14.598 min Scan# 1968
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

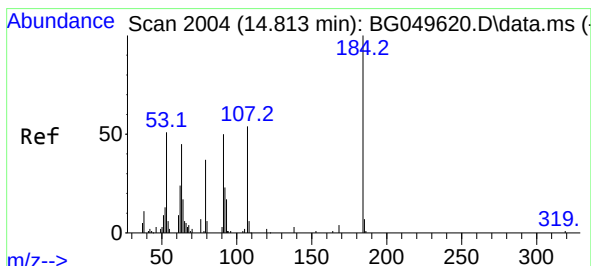
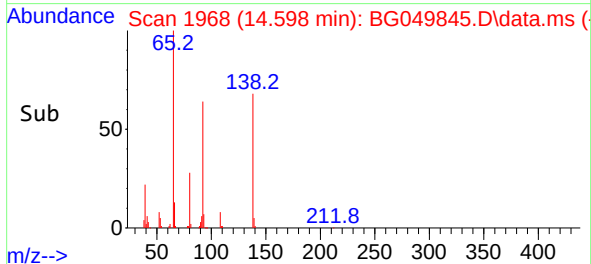
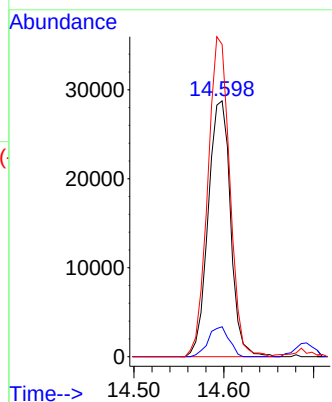


Tgt Ion:138 Resp: 49659
Ion Ratio Lower Upper
138 100
108 11.7 8.3 12.5
92 122.0 96.4 144.6

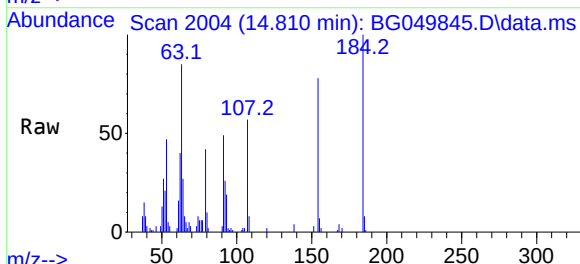
Manual Integrations
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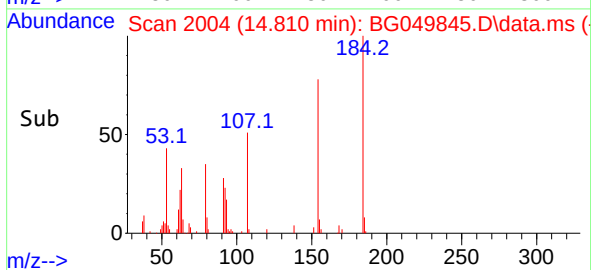
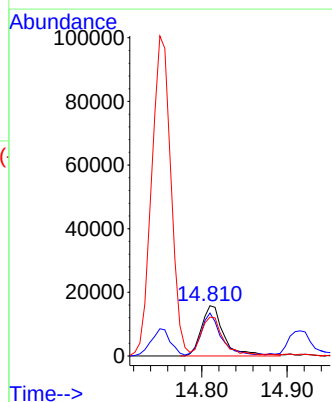
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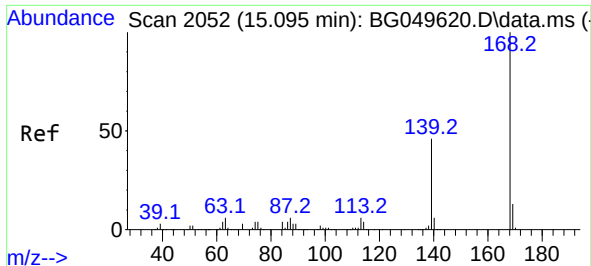


#54
2,4-Dinitrophenol
Concen: 36.693 ng
RT: 14.810 min Scan# 2004
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



Tgt Ion:184 Resp: 28681
Ion Ratio Lower Upper
184 100
63 85.4 68.3 102.5
154 77.6 62.6 93.8





#55
Dibenzenofuran
Concen: 35.644 ng
RT: 15.086 min Scan# 2051
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

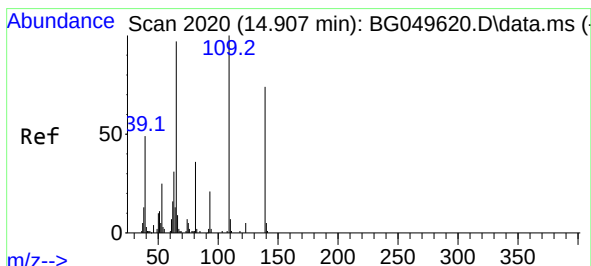
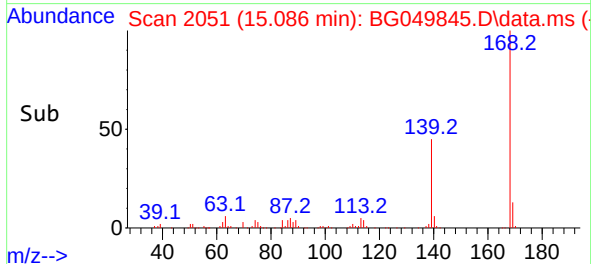
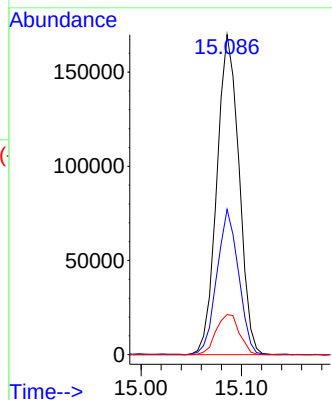
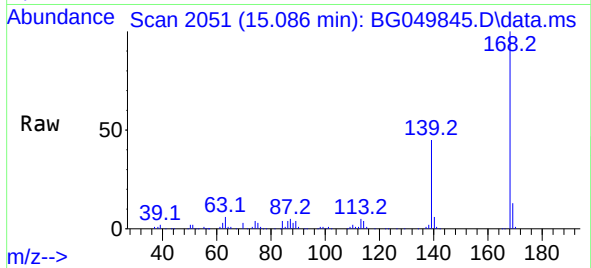
Tgt Ion:168 Resp: 260306
Ion Ratio Lower Upper
168 100
139 45.4 33.4 50.2
169 12.5 12.3 18.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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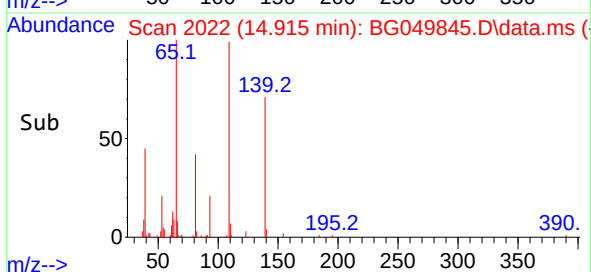
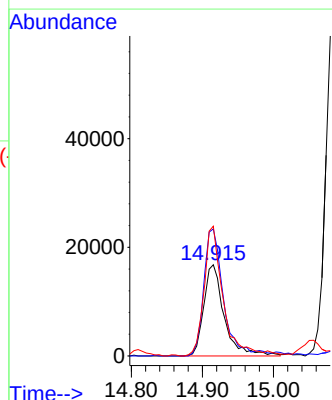
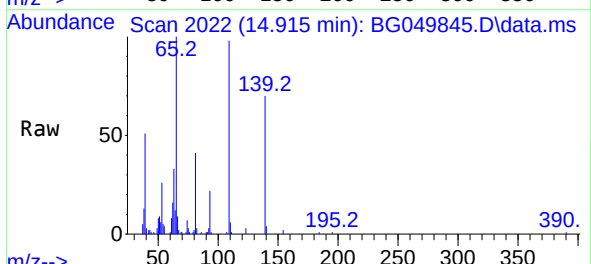
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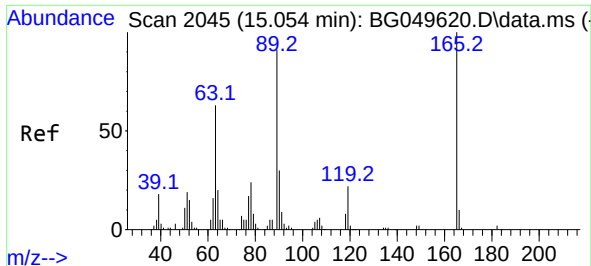
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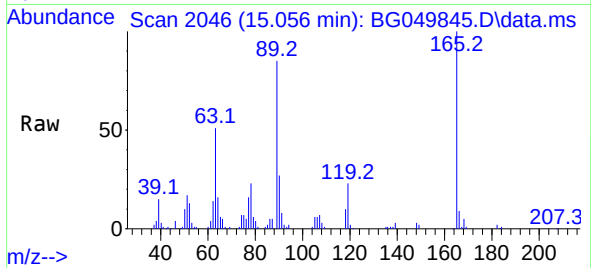
#56
4-Nitrophenol
Concen: 34.217 ng
RT: 14.915 min Scan# 2022
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Tgt Ion:139 Resp: 33564
Ion Ratio Lower Upper
139 100
109 139.1 116.3 156.3
65 142.2 105.0 145.0

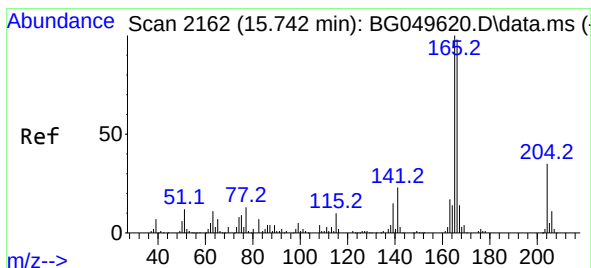
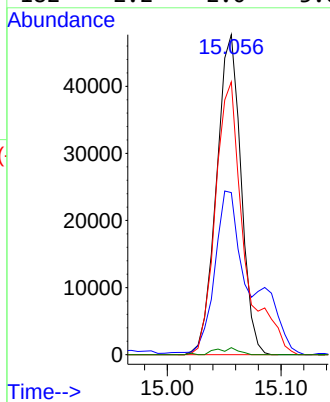
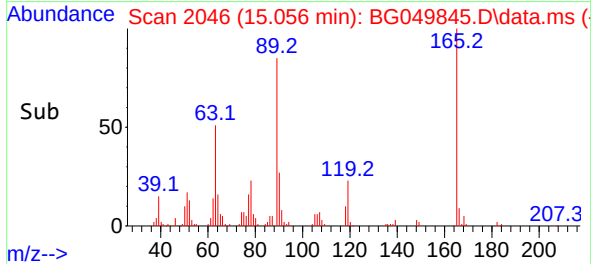




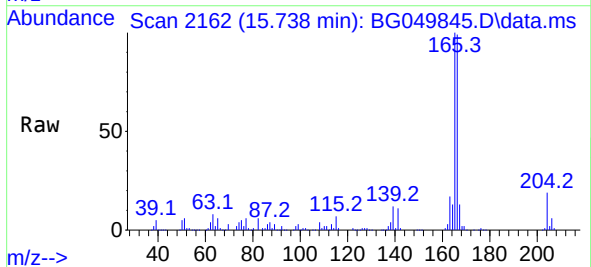
#57
2,4-Dinitrotoluene
Concen: 36.920 ng
RT: 15.056 min Scan# 2046
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



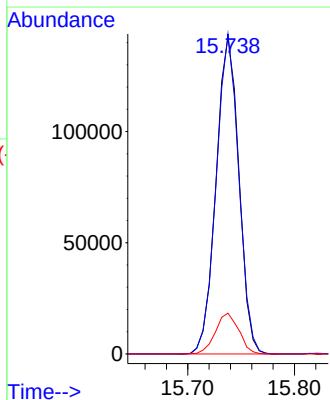
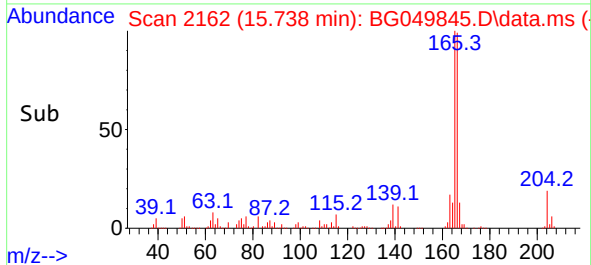
Tgt Ion:165 Resp: 71397
Ion Ratio Lower Upper
165 100
63 50.6 48.0 72.0
89 85.2 65.4 98.0
182 2.2 2.0 3.0



#58
Fluorene
Concen: 35.769 ng
RT: 15.738 min Scan# 2162
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



Tgt Ion:166 Resp: 212317
Ion Ratio Lower Upper
166 100
165 101.1 77.7 116.5
167 12.9 10.8 16.2

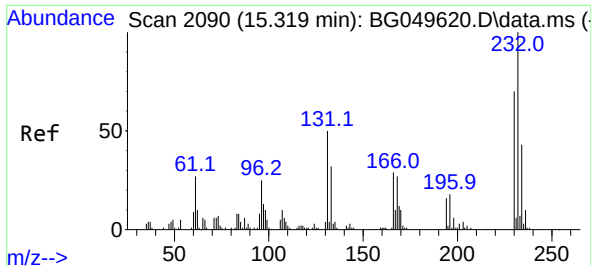


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

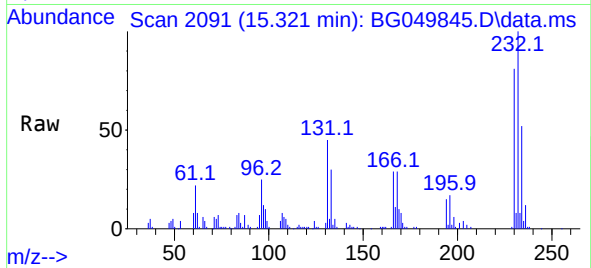
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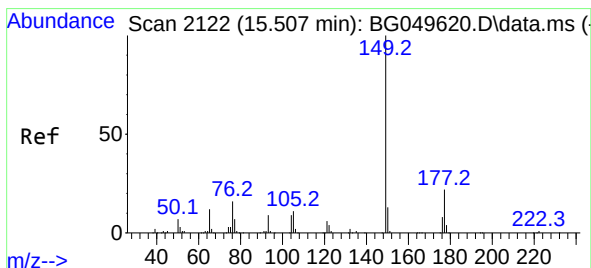
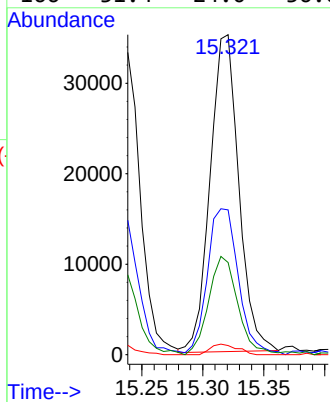
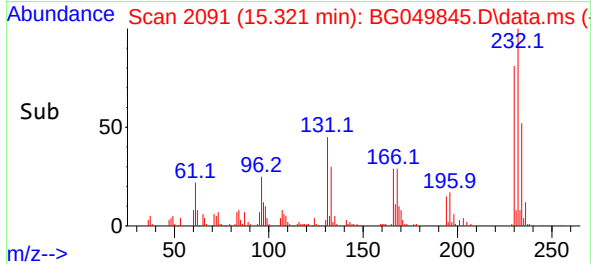
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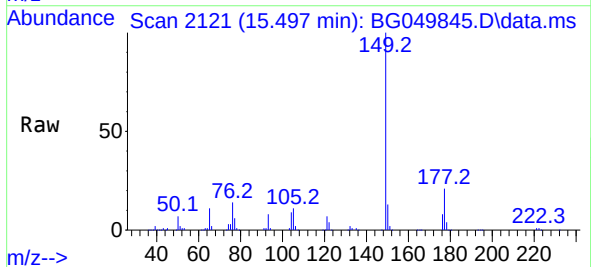
#59
2,3,4,6-Tetrachlorophenol
Concen: 34.597 ng
RT: 15.321 min Scan# 2091
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



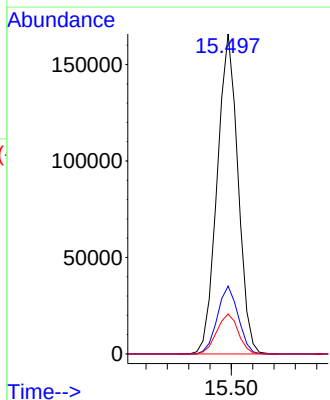
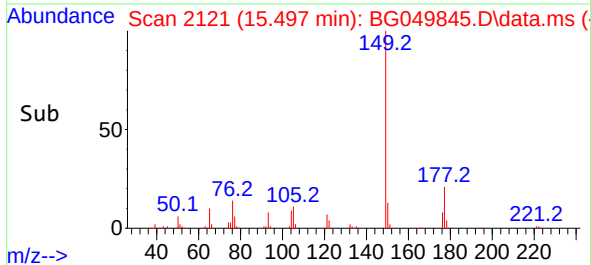
Tgt Ion:	232	Resp:	57394
Ion Ratio	Lower	Upper	
232	100		
131	49.8	37.2	55.8
130	3.1	2.8	4.2
166	31.4	24.0	36.0



#60
Diethylphthalate
Concen: 35.666 ng
RT: 15.497 min Scan# 2121
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



Tgt Ion:	149	Resp:	224317
Ion Ratio	Lower	Upper	
149	100		
177	21.2	19.0	28.6
150	12.5	10.2	15.4

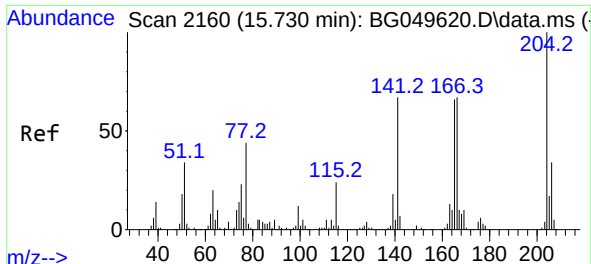


Instrument :
BNA_G
ClientSampleId :
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#61
4-Chlorophenyl-phenylether
Concen: 35.650 ng
RT: 15.726 min Scan# 2160
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

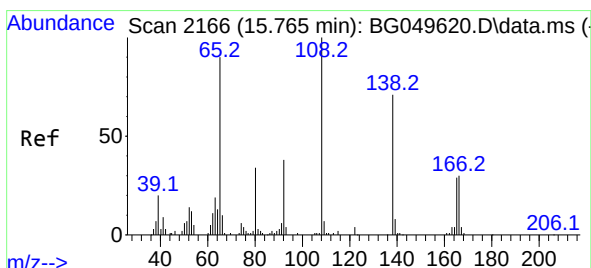
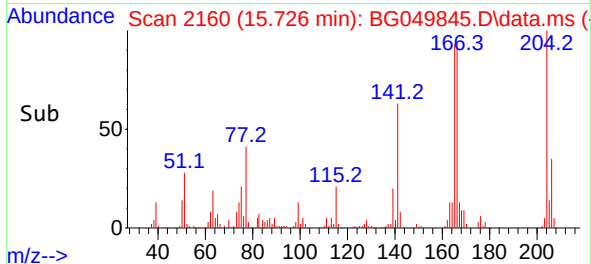
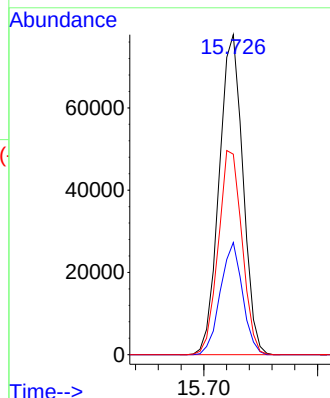
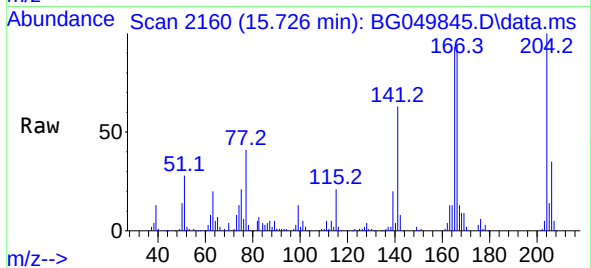
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 112942
Ion Ratio Lower Upper
204 100
206 35.1 24.6 37.0
141 62.7 47.8 71.8

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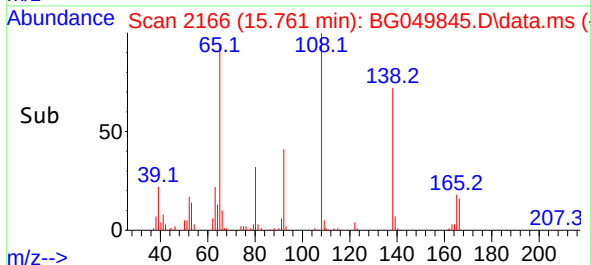
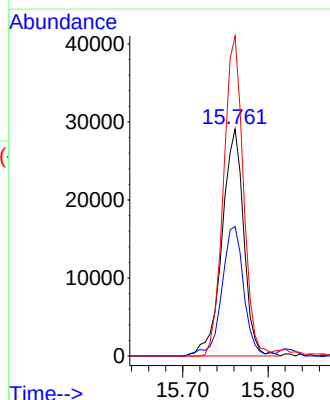
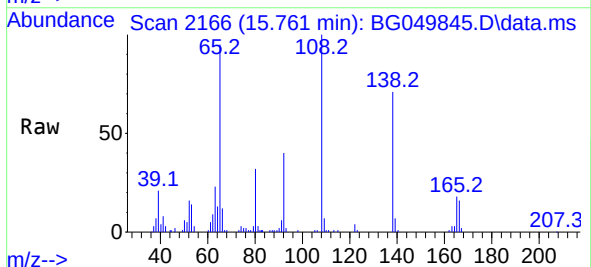
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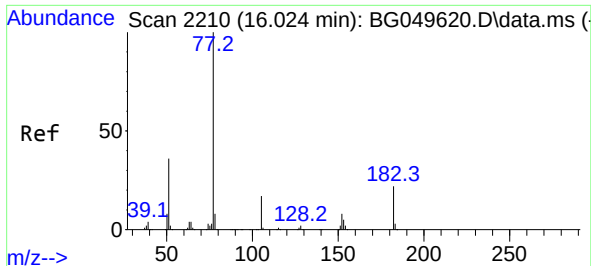
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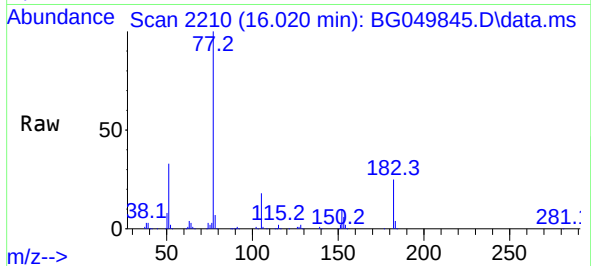
#62
4-Nitroaniline
Concen: 37.189 ng
RT: 15.761 min Scan# 2166
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Tgt Ion:138 Resp: 51363
Ion Ratio Lower Upper
138 100
92 57.0 32.3 72.3
108 141.0 132.4 172.4

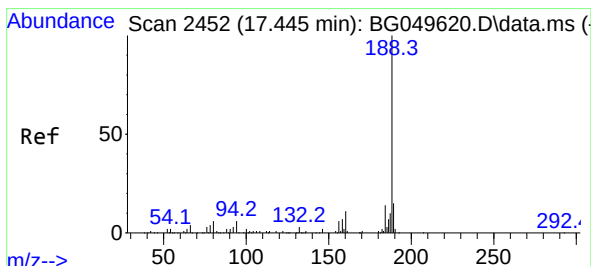
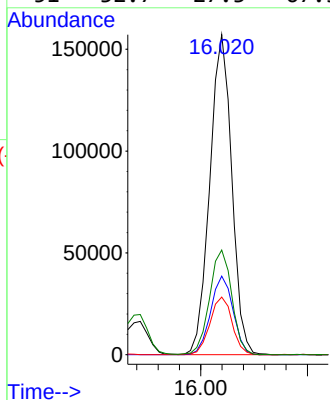
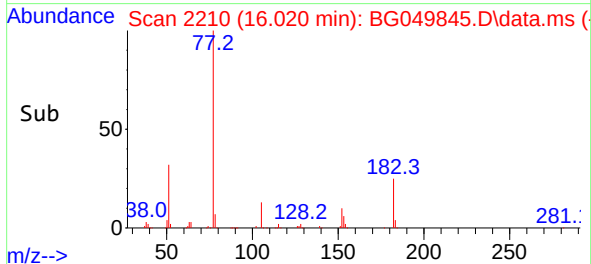




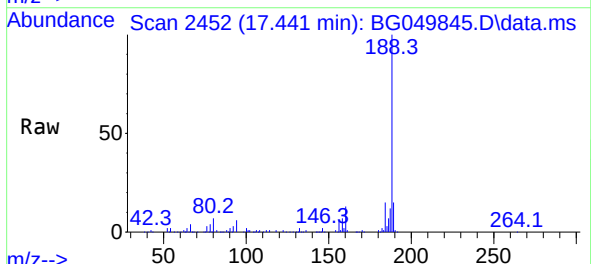
#63
Azobenzene
Concen: 33.713 ng
RT: 16.020 min Scan# 2210
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



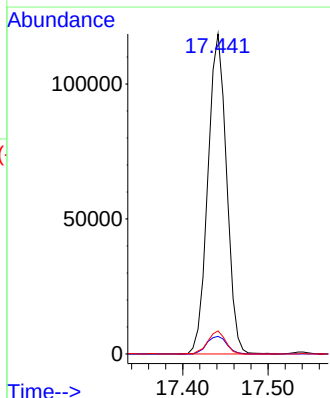
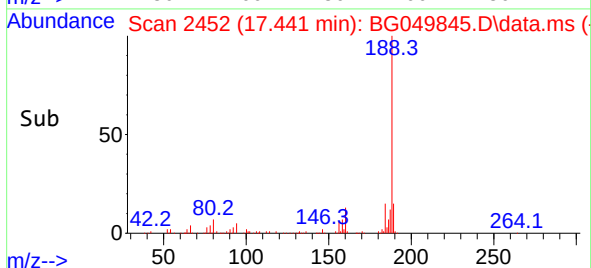
Tgt Ion: 77 Resp: 224421
Ion Ratio Lower Upper
77 100
182 24.5 7.9 47.9
105 18.0 0.0 37.9
51 32.7 27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.441 min Scan# 2452
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



Tgt Ion: 188 Resp: 179906
Ion Ratio Lower Upper
188 100
94 5.5 5.4 8.0
80 7.2 3.7 5.5#

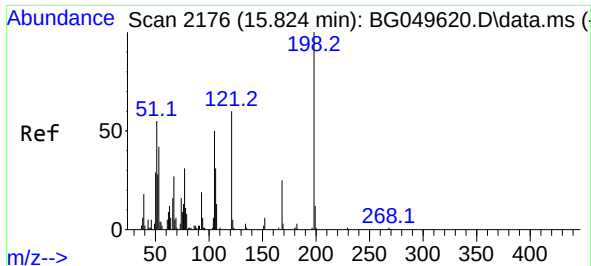


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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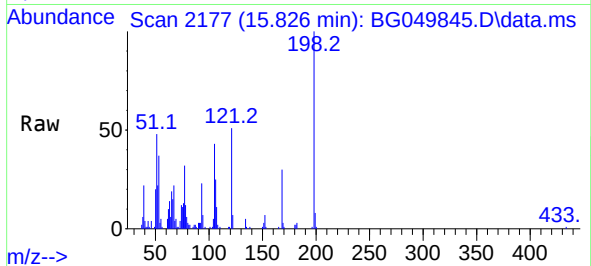
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#65
4,6-Dinitro-2-methylphenol
Concen: 37.695 ng
RT: 15.826 min Scan# 2177
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

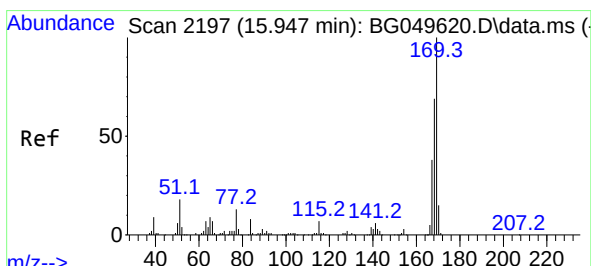
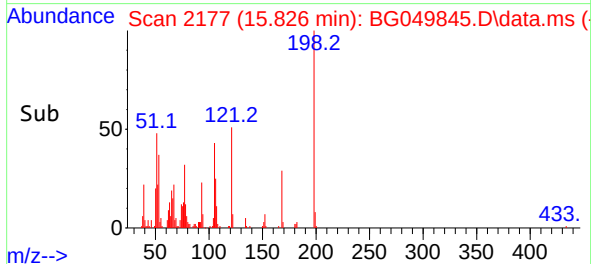
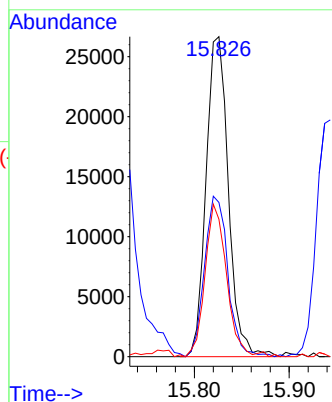


Tgt Ion:198 Resp: 43591
Ion Ratio Lower Upper
198 100
51 48.2 29.4 69.4
105 43.0 15.1 55.1

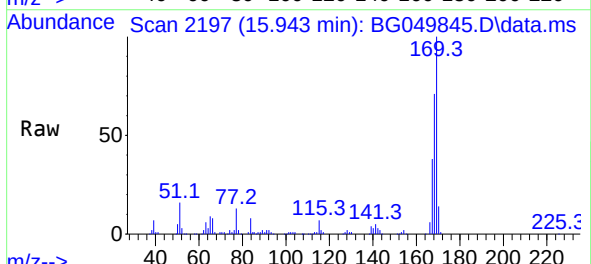
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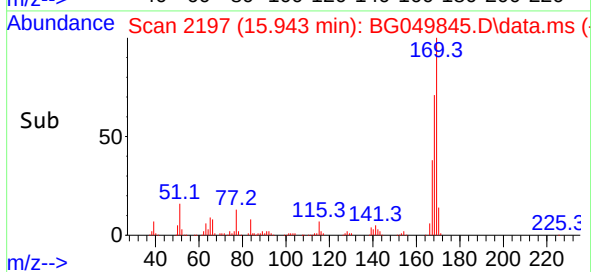
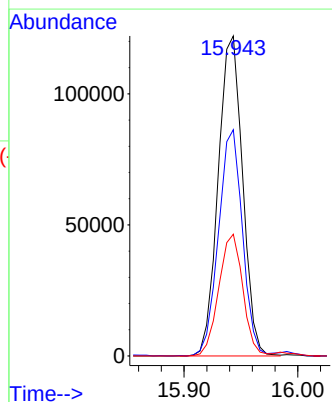
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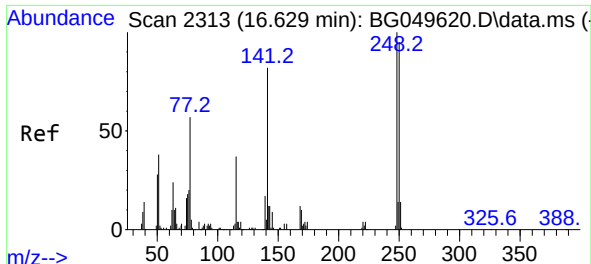


#66
n-Nitrosodiphenylamine
Concen: 35.834 ng
RT: 15.943 min Scan# 2197
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



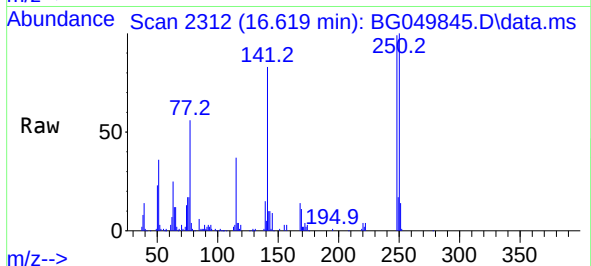
Tgt Ion:169 Resp: 182157
Ion Ratio Lower Upper
169 100
168 70.7 56.3 84.5
167 38.0 28.4 42.6





#67
4-Bromophenyl-phenylether
Concen: 34.406 ng
RT: 16.619 min Scan# 2312
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

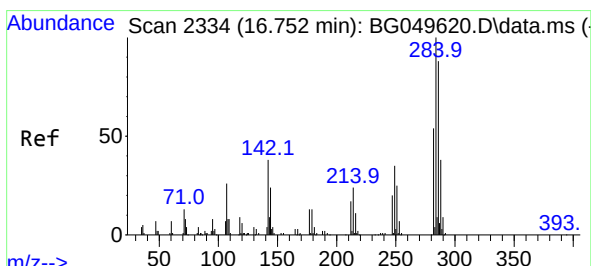
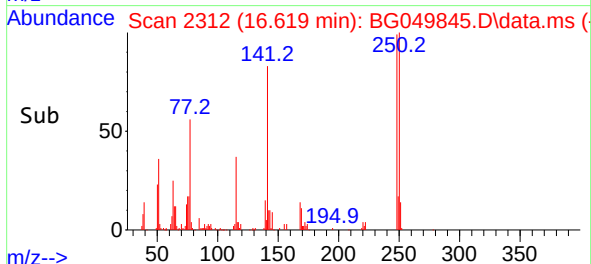
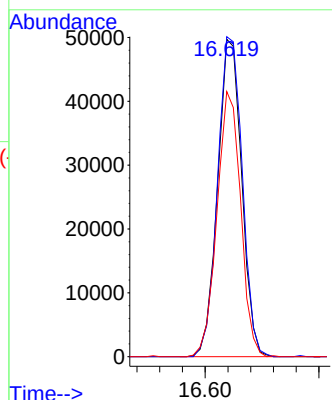


Tgt Ion:248 Resp: 72899
Ion Ratio Lower Upper
248 100
250 100.8 76.1 114.1
141 83.5 65.4 98.2

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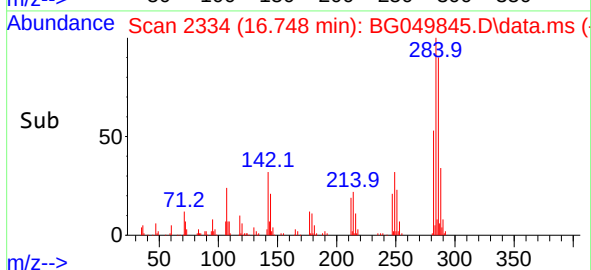
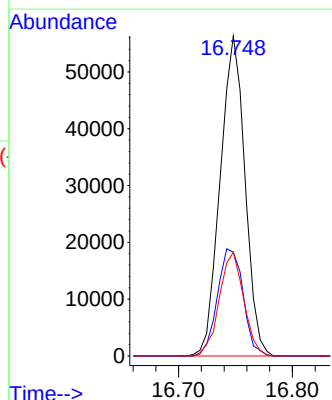
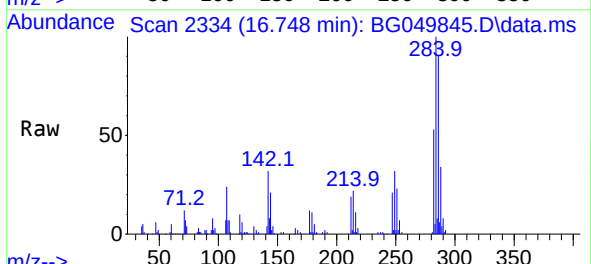
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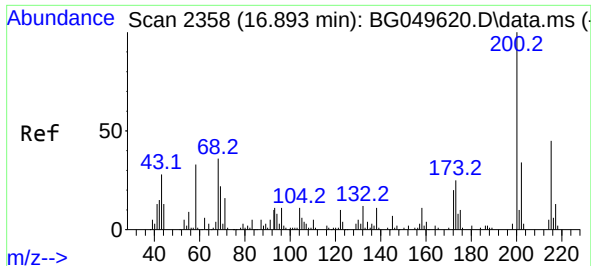
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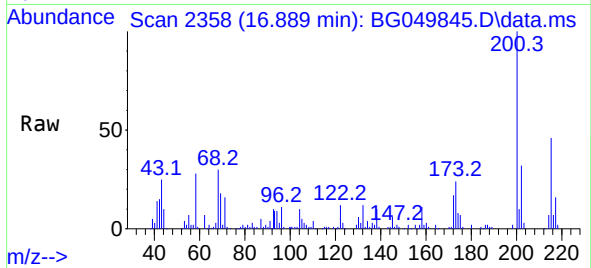
#68
Hexachlorobenzene
Concen: 36.201 ng
RT: 16.748 min Scan# 2334
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Tgt Ion:284 Resp: 85217
Ion Ratio Lower Upper
284 100
142 32.5 27.0 40.6
249 32.4 28.2 42.2

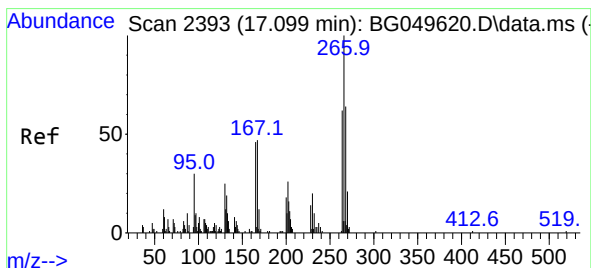
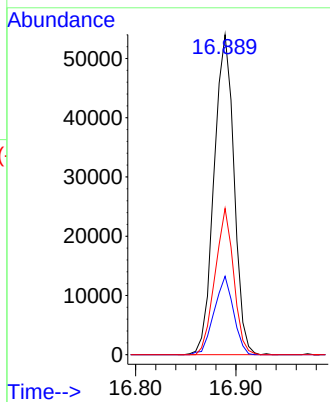
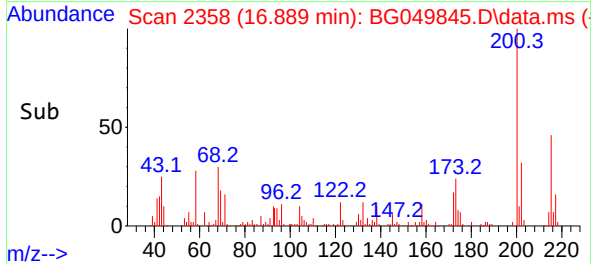




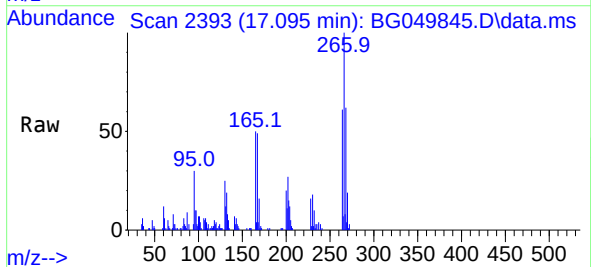
#69
Atrazine
Concen: 36.652 ng
RT: 16.889 min Scan# 2358
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



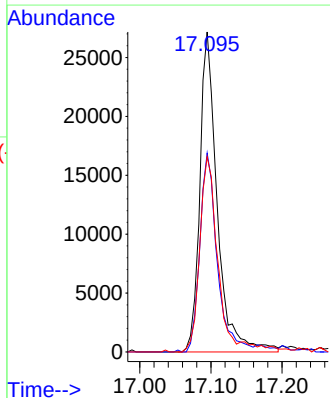
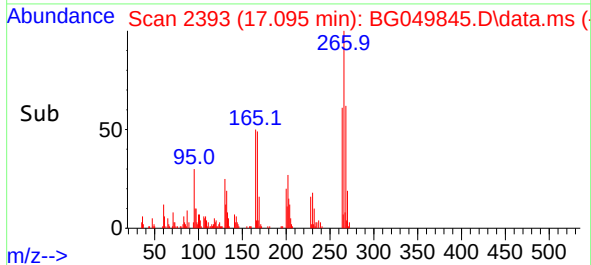
Tgt Ion:200 Resp: 74528
Ion Ratio Lower Upper
200 100
173 24.5 3.7 43.7
215 45.7 26.9 66.9



#70
Pentachlorophenol
Concen: 36.689 ng
RT: 17.095 min Scan# 2393
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



Tgt Ion:266 Resp: 46311
Ion Ratio Lower Upper
266 100
268 62.2 49.0 73.4
264 61.0 49.0 73.6

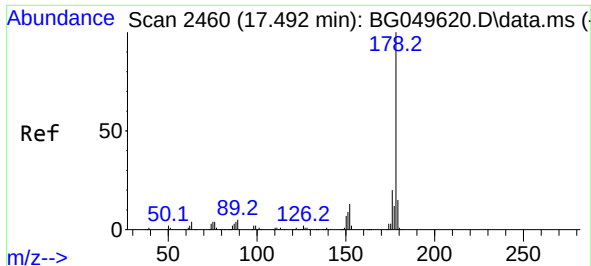


Instrument :
BNA_G
ClientSampleId :
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#71
Phenanthrene
Concen: 36.285 ng
RT: 17.482 min Scan# 2459
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

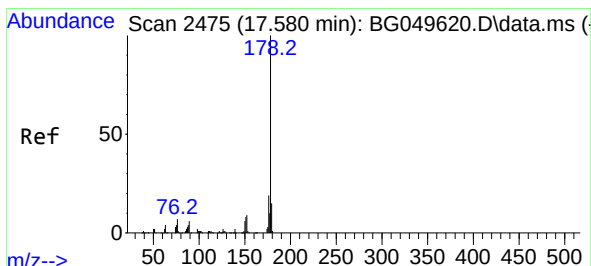
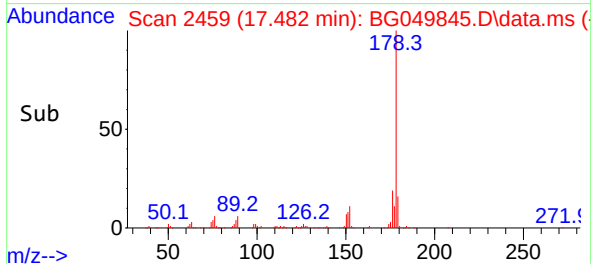
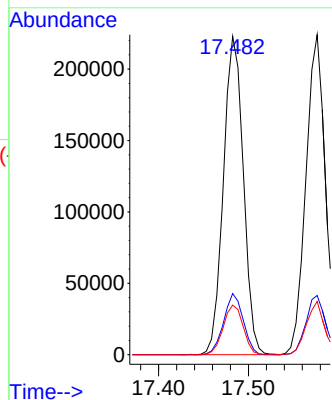
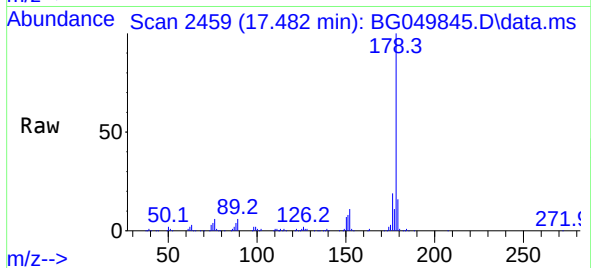
Tgt Ion:178 Resp: 343441
Ion Ratio Lower Upper
178 100
176 19.2 16.0 24.0
179 15.6 14.2 21.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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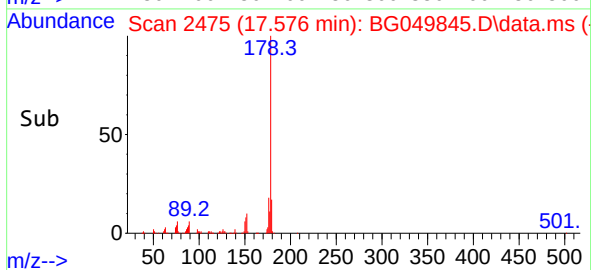
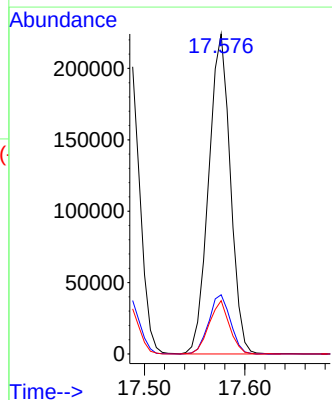
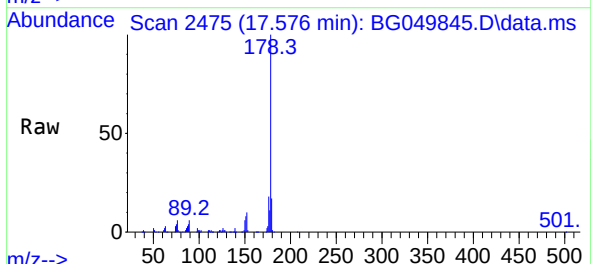
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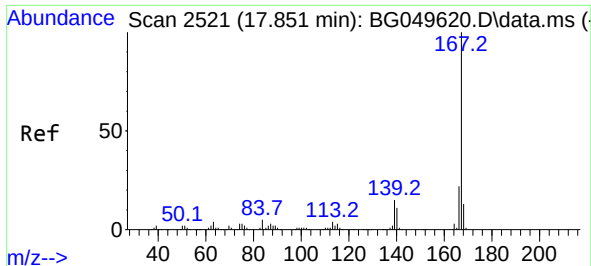
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#72
Anthracene
Concen: 36.249 ng
RT: 17.576 min Scan# 2475
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

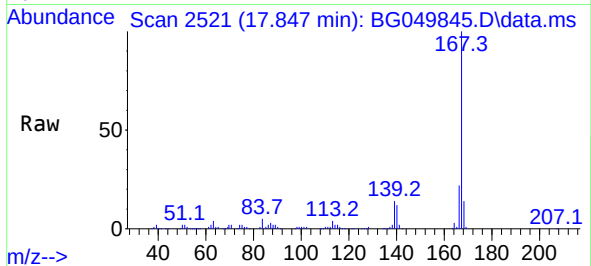
Tgt Ion:178 Resp: 336955
Ion Ratio Lower Upper
178 100
176 18.5 14.6 21.8
179 16.7 13.4 20.0





#73
 Carbazole
 Concen: 36.297 ng
 RT: 17.847 min Scan# 2521
 Delta R.T. 0.008 min
 Lab File: BG049845.D
 Acq: 16 Aug 2021 11:02

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

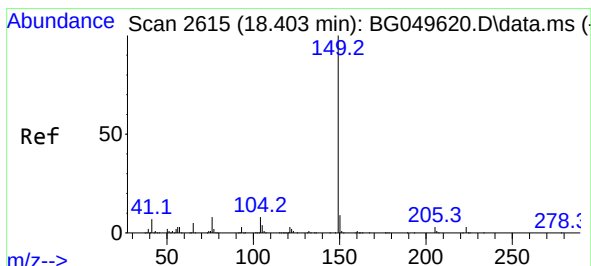
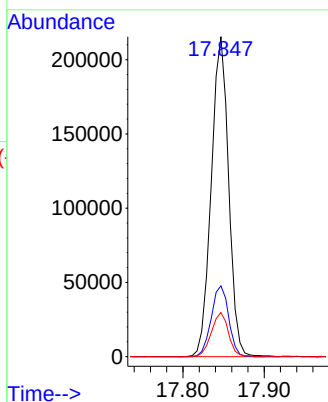
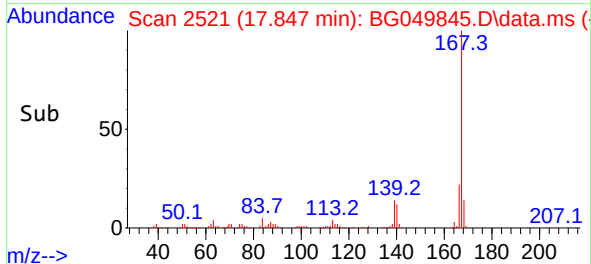


Tgt Ion:167 Resp: 319562
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.4 26.2
 139 13.8 10.7 16.1

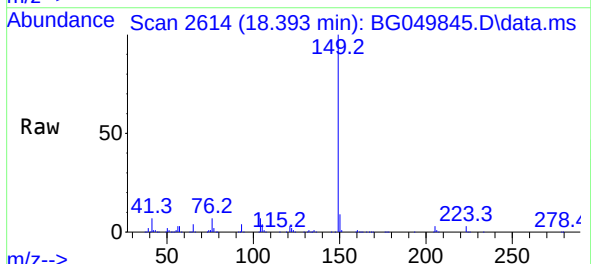
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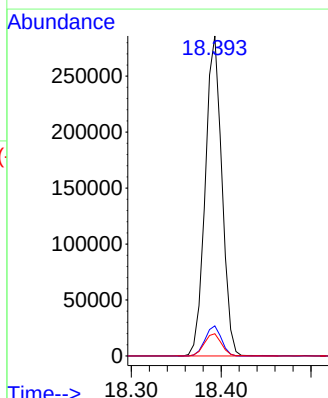
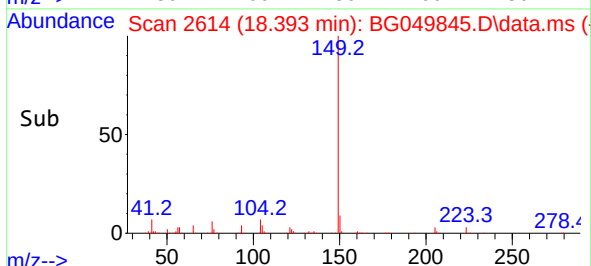
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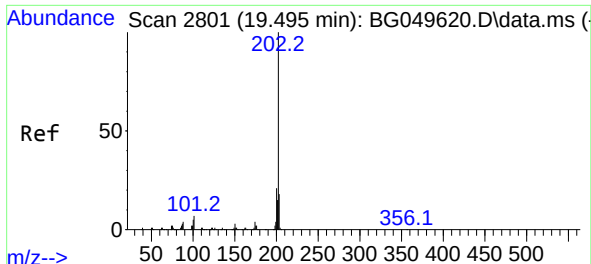


#74
 Di-n-butylphthalate
 Concen: 35.765 ng
 RT: 18.393 min Scan# 2614
 Delta R.T. 0.003 min
 Lab File: BG049845.D
 Acq: 16 Aug 2021 11:02

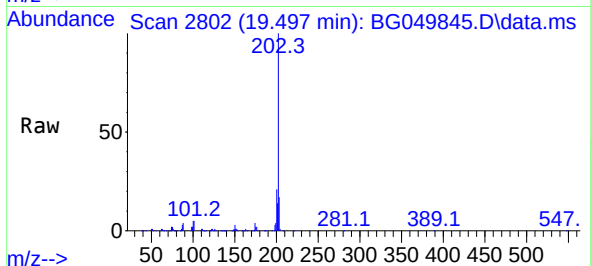


Tgt Ion:149 Resp: 367056
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.5 11.3
 104 6.9 6.6 10.0

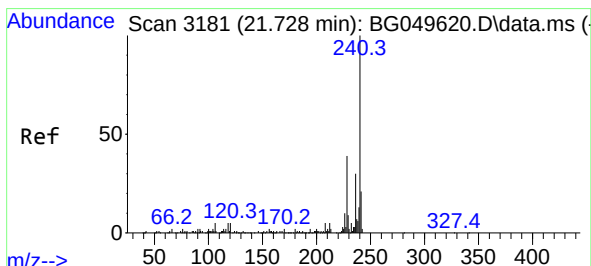
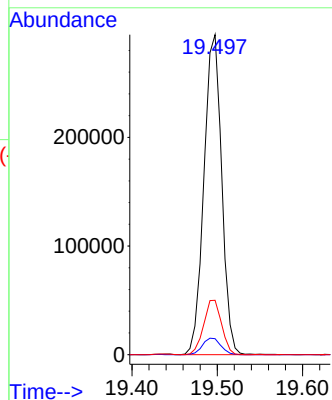
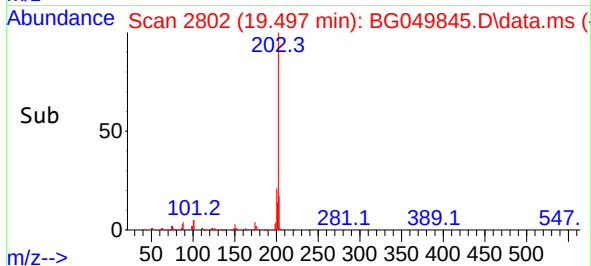




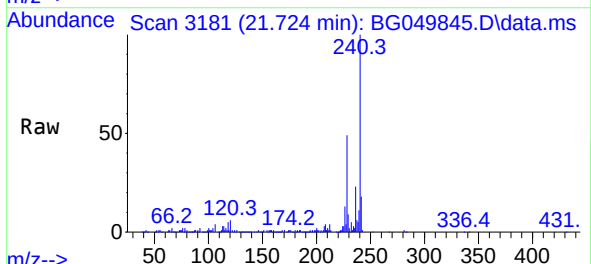
#75
Fluoranthene
Concen: 36.586 ng
RT: 19.497 min Scan# 2802
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



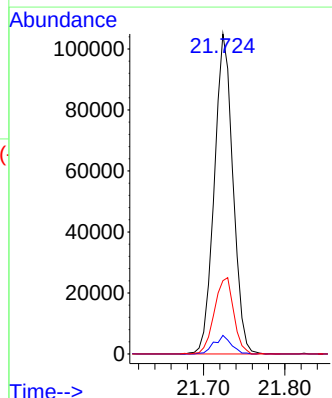
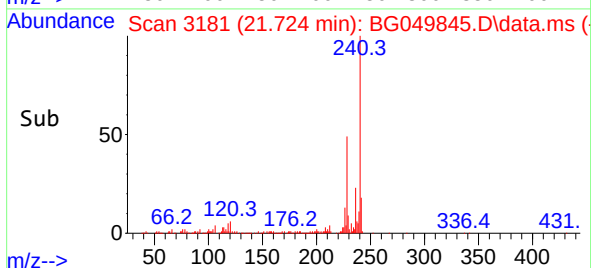
Tgt Ion:202 Resp: 426124
Ion Ratio Lower Upper
202 100
101 5.0 0.0 24.7
203 17.0 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.724 min Scan# 3181
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



Tgt Ion:240 Resp: 166962
Ion Ratio Lower Upper
240 100
120 5.8 4.2 6.2
236 22.9 21.8 32.6

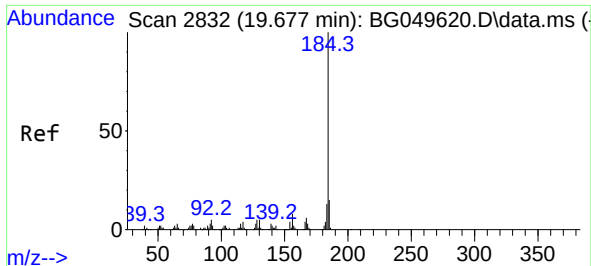


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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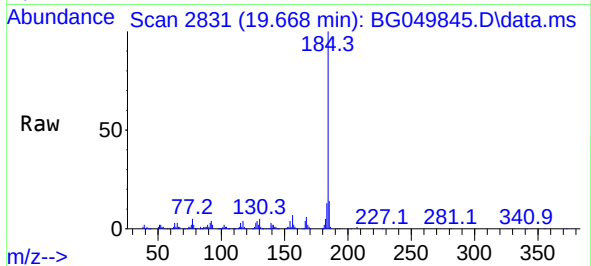
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#77
Benzidine
Concen: 38.839 ng
RT: 19.668 min Scan# 2831
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

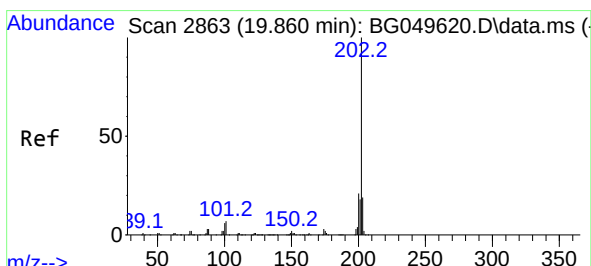
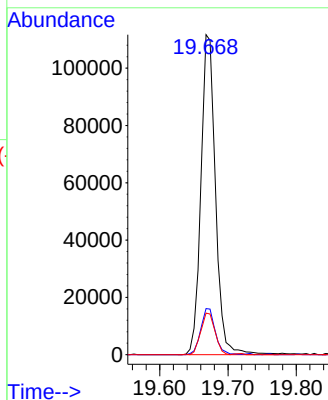
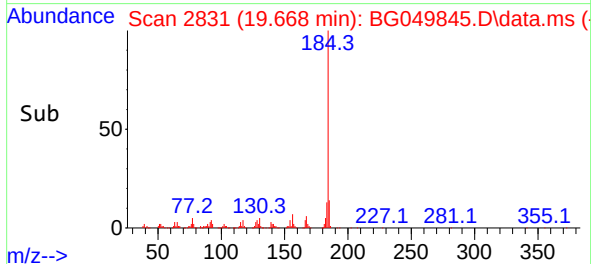


Tgt Ion:184 Resp: 166151
Ion Ratio Lower Upper
184 100
185 14.4 10.7 16.1
183 13.0 9.4 14.0

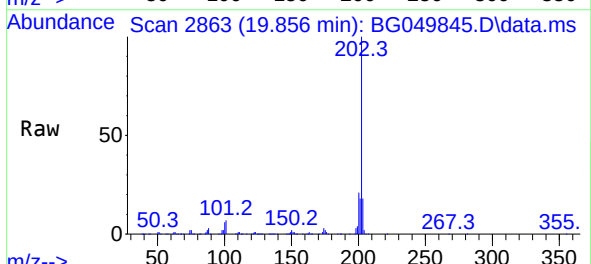
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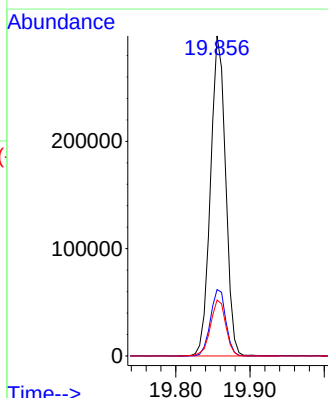
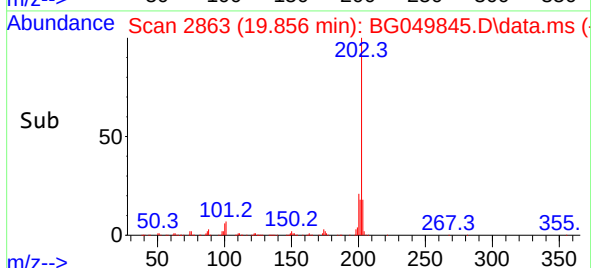
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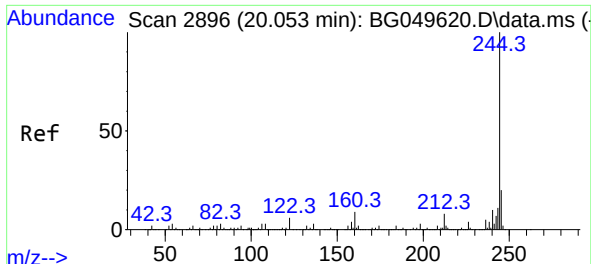


#78
Pyrene
Concen: 37.033 ng
RT: 19.856 min Scan# 2863
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



Tgt Ion:202 Resp: 421535
Ion Ratio Lower Upper
202 100
200 20.7 15.8 23.8
203 17.5 14.6 21.8





#79
Terphenyl-d14
Concen: 73.260 ng
RT: 20.050 min Scan# 2896
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

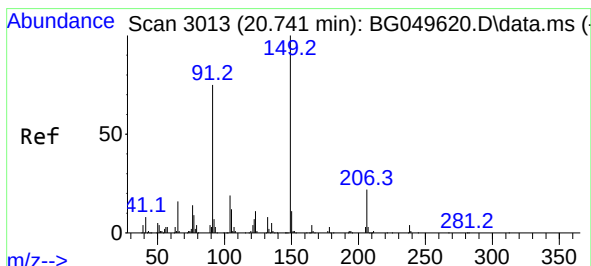
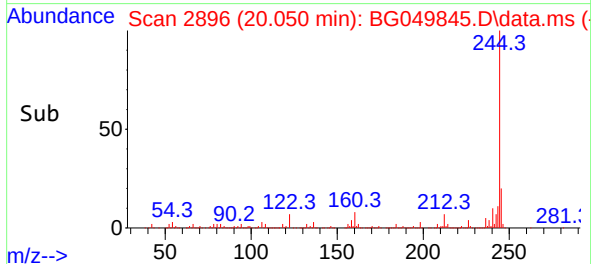
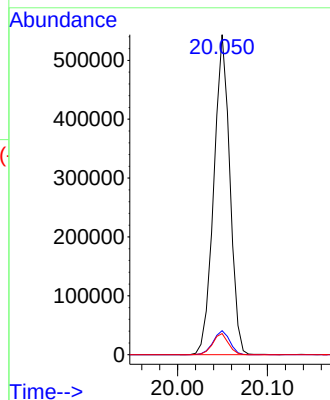
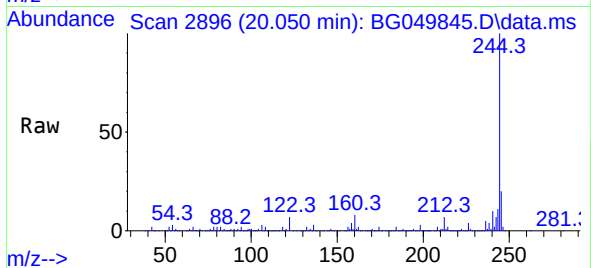
Tgt Ion:244 Resp: 673476
Ion Ratio Lower Upper
244 100
212 7.5 6.9 10.3
122 6.6 5.0 7.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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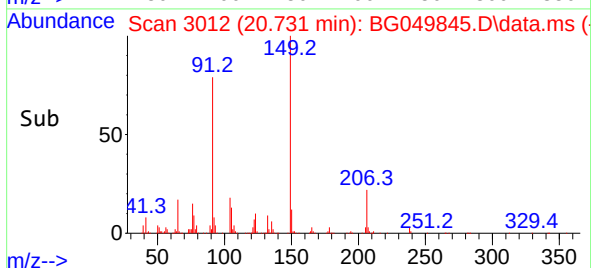
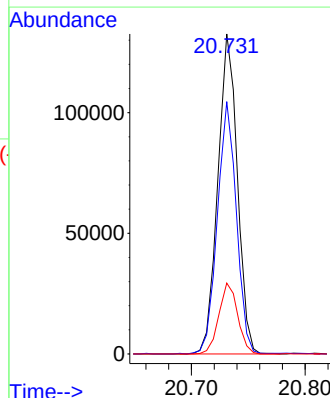
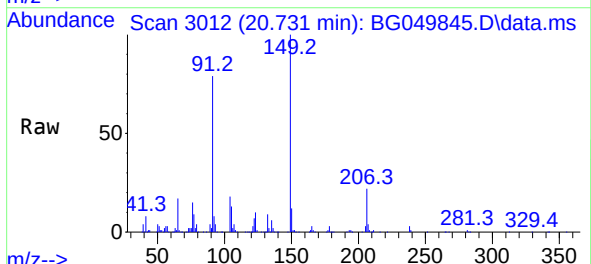
mohammad

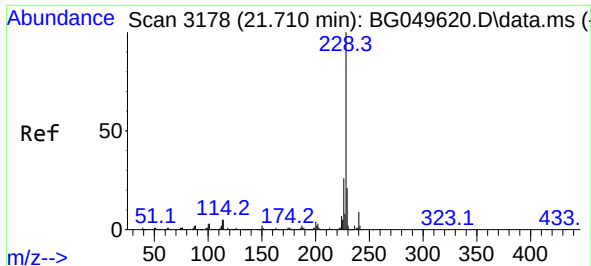
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#80
Butylbenzylphthalate
Concen: 36.493 ng
RT: 20.731 min Scan# 3012
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

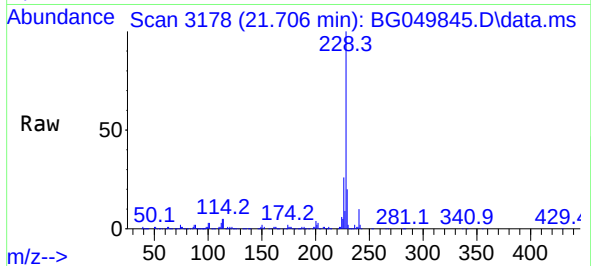
Tgt Ion:149 Resp: 158198
Ion Ratio Lower Upper
149 100
91 78.8 63.4 95.2
206 22.2 18.4 27.6





#81
Benzo(a)anthracene
Concen: 36.021 ng
RT: 21.706 min Scan# 3178
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

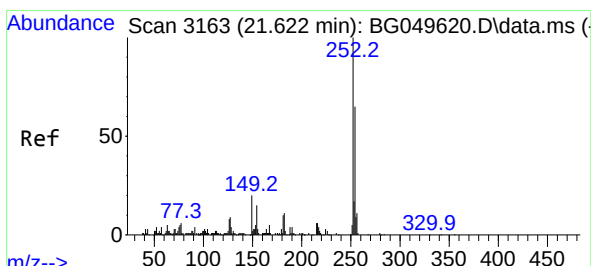
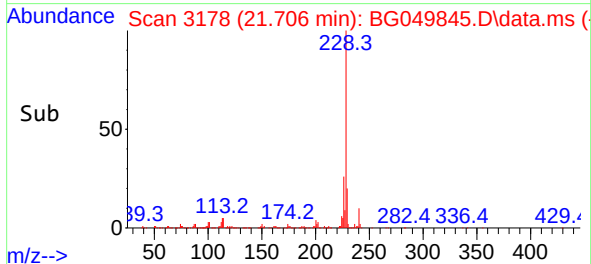
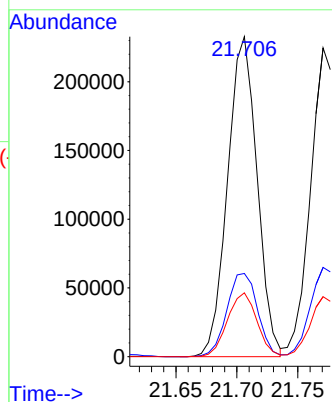


Tgt Ion:228 Resp: 391665
Ion Ratio Lower Upper
228 100
226 26.0 22.7 34.1
229 19.9 16.0 24.0

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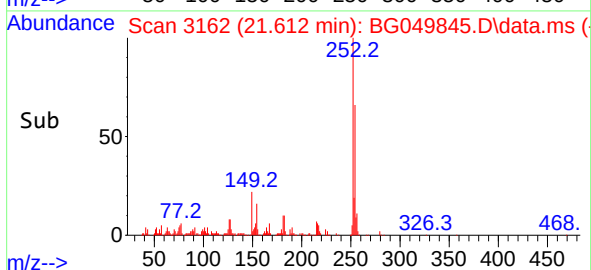
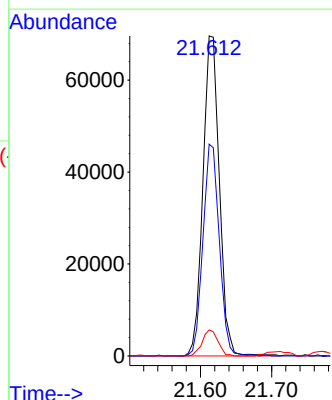
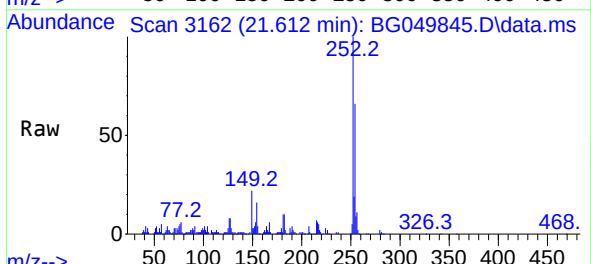
mohammad

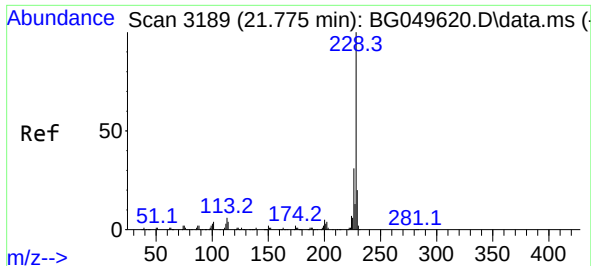
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#82
3,3'-Dichlorobenzidine
Concen: 35.353 ng
RT: 21.612 min Scan# 3162
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

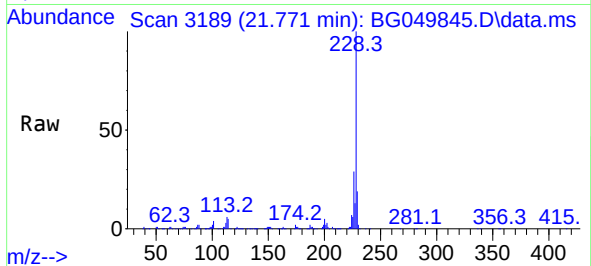
Tgt Ion:252 Resp: 112236
Ion Ratio Lower Upper
252 100
254 66.2 52.4 78.6
126 8.2 5.9 8.9





#83
Chrysene
Concen: 35.635 ng
RT: 21.771 min Scan# 3189
Delta R.T. 0.003 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

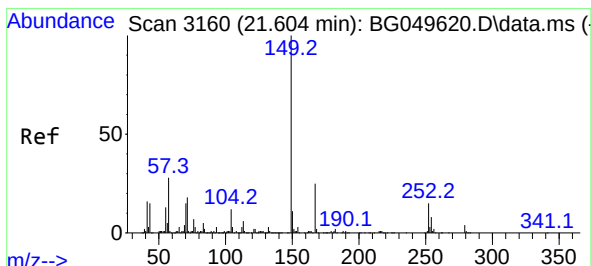
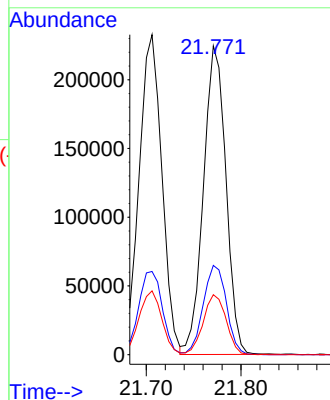
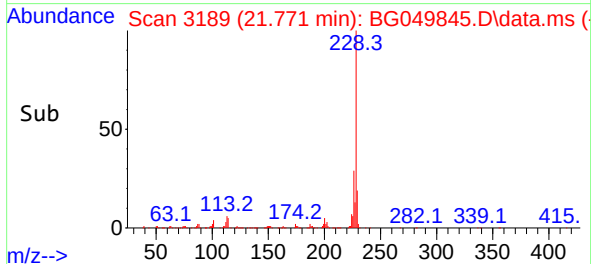


Tgt Ion:228 Resp: 370382
Ion Ratio Lower Upper
228 100
226 28.9 23.1 34.7
229 19.4 15.3 22.9

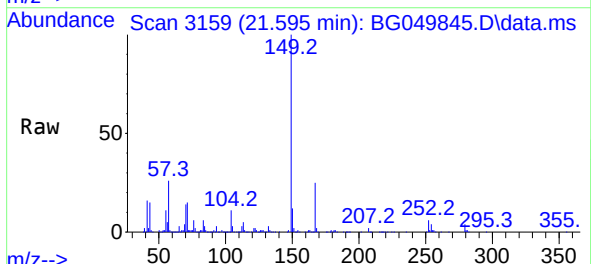
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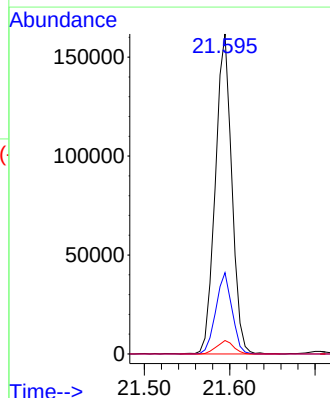
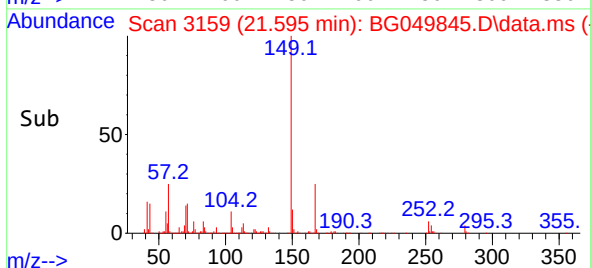
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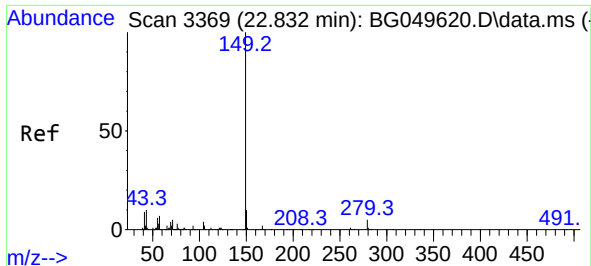


#84
Bis(2-ethylhexyl)phthalate
Concen: 35.363 ng
RT: 21.595 min Scan# 3159
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



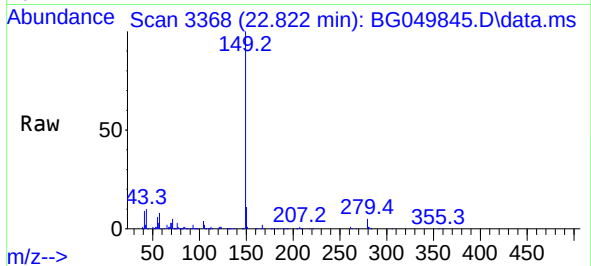
Tgt Ion:149 Resp: 216999
Ion Ratio Lower Upper
149 100
167 25.4 22.3 33.5
279 4.2 3.8 5.8





#85
Di-n-octyl phthalate
Concen: 35.802 ng
RT: 22.822 min Scan# 3368
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

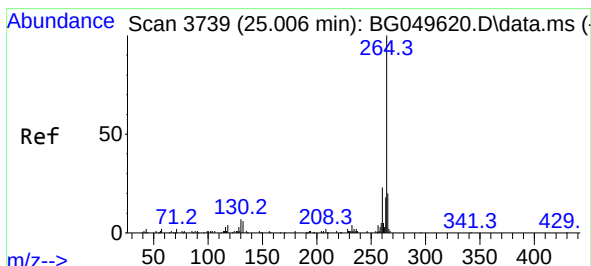
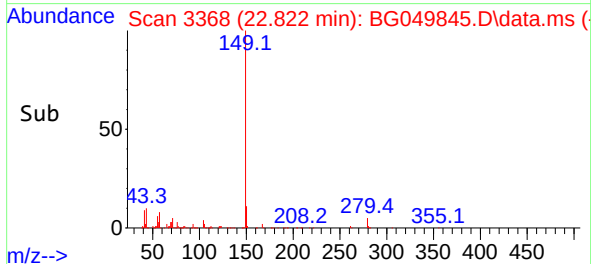
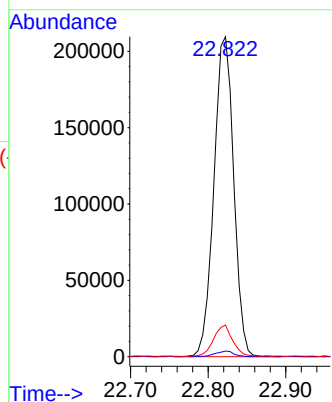


Tgt Ion:149 Resp: 371134
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 9.4 8.6 12.8

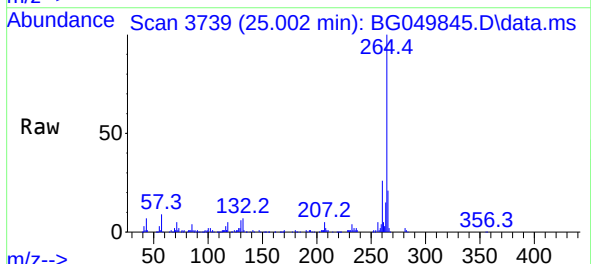
Manual Integrations
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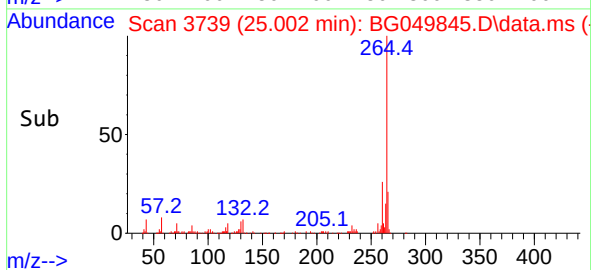
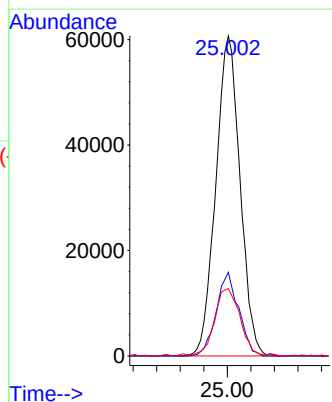
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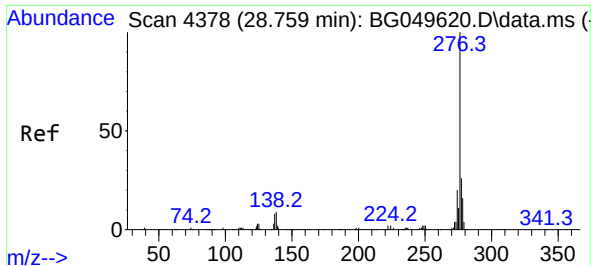


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.002 min Scan# 3739
Delta R.T. 0.014 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



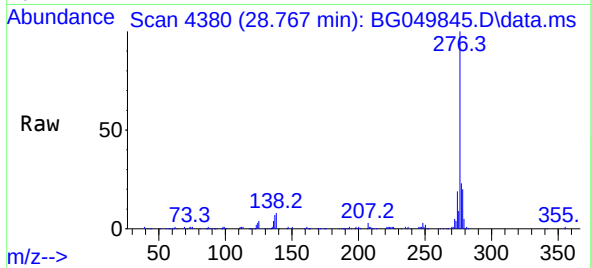
Tgt Ion:264 Resp: 173700
Ion Ratio Lower Upper
264 100
260 26.2 19.4 29.2
265 21.1 16.9 25.3





#87
Indeno(1,2,3-cd)pyrene
Concen: 35.788 ng
RT: 28.767 min Scan# 4380
Delta R.T. 0.032 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

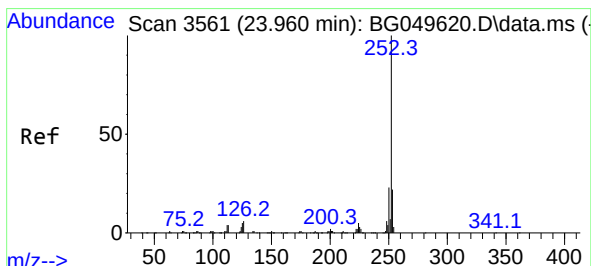
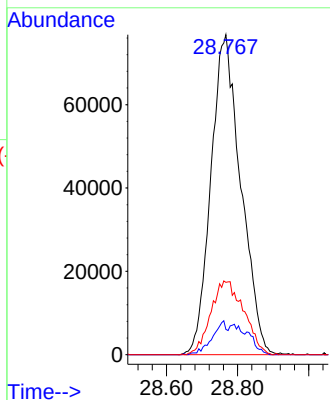
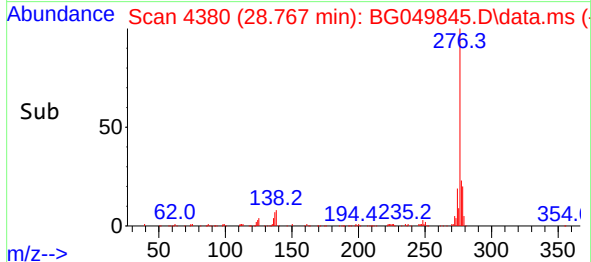


Tgt Ion:276 Resp: 448315
Ion Ratio Lower Upper
276 100
138 5.3 5.1 7.7
277 25.5 19.8 29.6

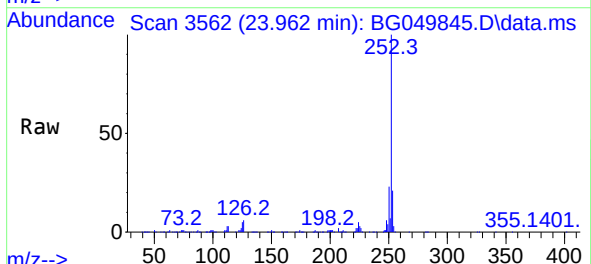
Manual Integrations
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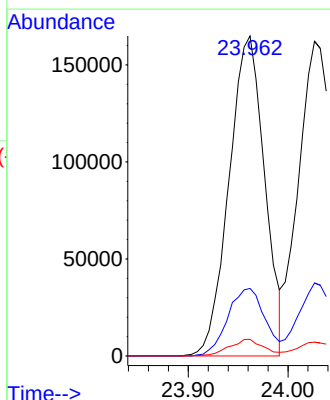
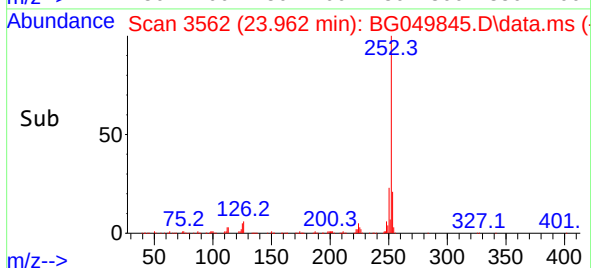
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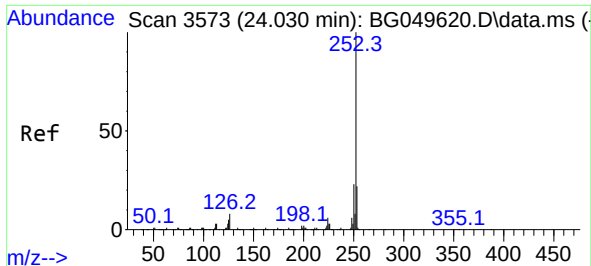


#88
Benzo(b)fluoranthene
Concen: 35.907 ng m
RT: 23.962 min Scan# 3562
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



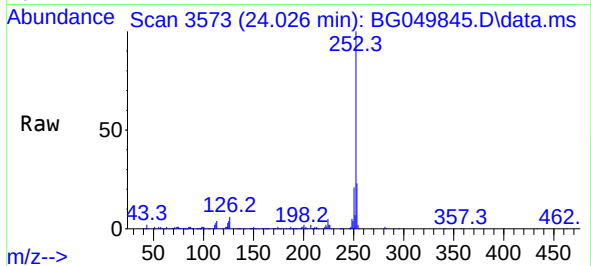
Tgt Ion:252 Resp: 409054
Ion Ratio Lower Upper
252 100
253 21.1 16.2 24.4
125 5.2 3.0 4.4#





#89
Benzo(k)fluoranthene
Concen: 36.758 ng
RT: 24.026 min Scan# 3573
Delta R.T. 0.008 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

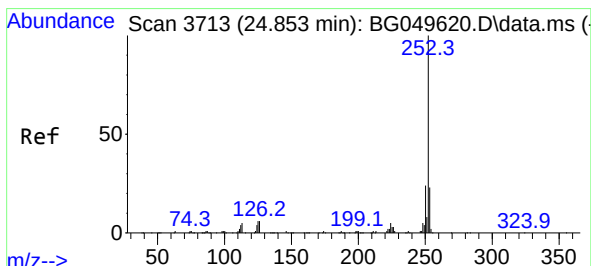
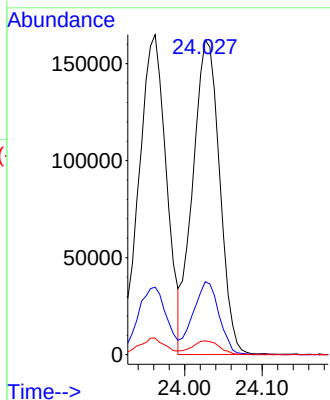
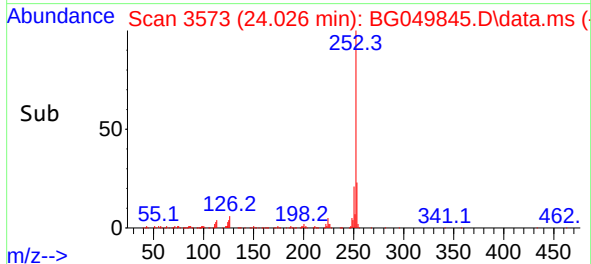


Tgt Ion:252 Resp: 390600
Ion Ratio Lower Upper
252 100
253 23.2 18.0 27.0
125 4.4 3.1 4.7

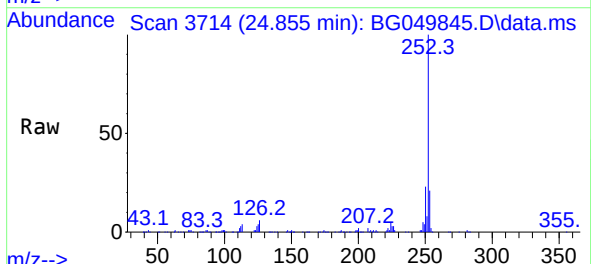
Manual Integrations
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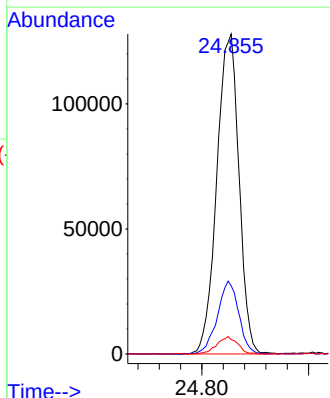
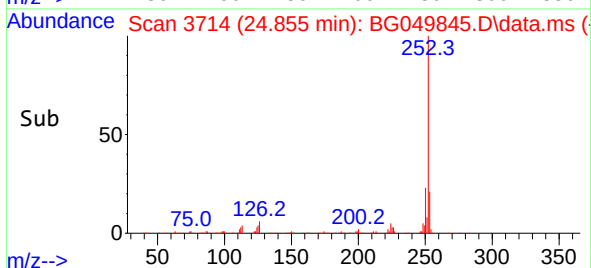
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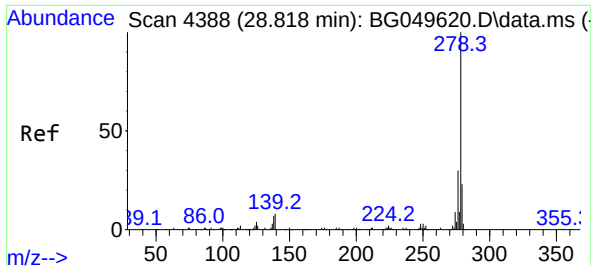


#90
Benzo(a)pyrene
Concen: 35.808 ng
RT: 24.855 min Scan# 3714
Delta R.T. 0.014 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



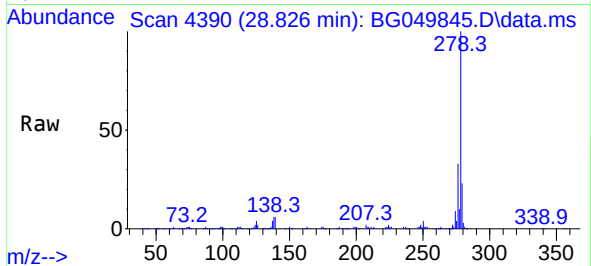
Tgt Ion:252 Resp: 369169
Ion Ratio Lower Upper
252 100
253 21.3 16.6 25.0
125 4.5 3.5 5.3





#91
Dibenzo(a,h)anthracene
Concen: 35.911 ng
RT: 28.826 min Scan# 4390
Delta R.T. 0.026 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

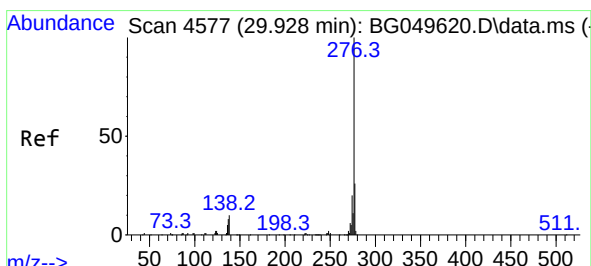
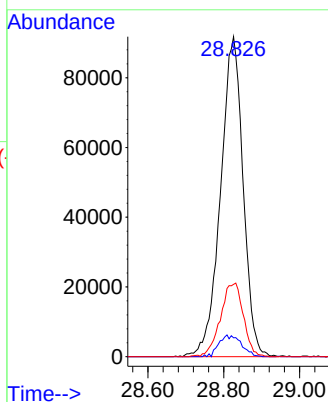
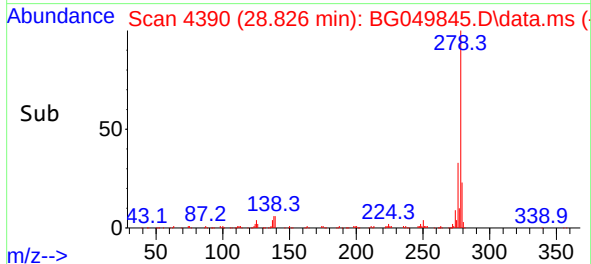


Tgt Ion:278 Resp: 379074
Ion Ratio Lower Upper
278 100
139 5.9 4.6 6.8
279 22.6 17.9 26.9

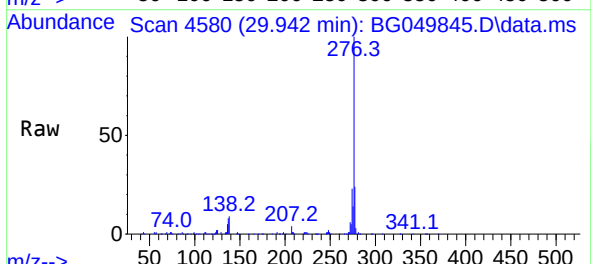
Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 35.810 ng
RT: 29.942 min Scan# 4580
Delta R.T. 0.026 min
Lab File: BG049845.D
Acq: 16 Aug 2021 11:02



Tgt Ion:276 Resp: 370343
Ion Ratio Lower Upper
276 100
277 23.5 18.4 27.6
138 9.2 7.0 10.6

