

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062621\
 Data File : BG049106.D
 Acq On : 26 Jun 2021 13:09
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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6/28/2021 1:26:43 PM

Quant Time: Jun 27 04:30:56 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 24 11:02:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.102	152	25916	20.00	ng	0.00
21) Naphthalene-d8	10.922	136	105017	20.00	ng	# 0.00
39) Acenaphthene-d10	14.747	164	79658	20.00	ng	0.00
64) Phenanthrene-d10	17.497	188	199752	20.00	ng	# 0.00
76) Chrysene-d12	21.780	240	188268	20.00	ng	0.00
86) Perylene-d12	25.100	264	193826	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.652	112	133422	80.14	ng	0.00
7) Phenol-d6	7.256	99	192323	77.08	ng	0.00
23) Nitrobenzene-d5	9.271	82	195067	80.09	ng	0.00
42) 2,4,6-Tribromophenol	16.234	330	117297	99.39	ng	0.00
45) 2-Fluorobiphenyl	13.366	172	449414	79.70	ng	0.00
79) Terphenyl-d14	20.100	244	948225	92.24	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.531	88	29942	36.84	ng	# 84
3) Pyridine	3.936	79	78192	35.46	ng	90
4) n-Nitrosodimethylamine	3.848	42	44464	42.11	ng	# 79
6) Aniline	7.421	93	112601	35.83	ng	97
8) 2-Chlorophenol	7.667	128	71013	38.70	ng	92
9) Benzaldehyde	7.232	77	54651	42.33	ng	91
10) Phenol	7.285	94	97750	37.92	ng	91
11) bis(2-Chloroethyl)ether	7.515	93	67553	35.32	ng	84
12) 1,3-Dichlorobenzene	7.990	146	75860	37.01	ng	99
13) 1,4-Dichlorobenzene	8.137	146	78695	38.51	ng	96
14) 1,2-Dichlorobenzene	8.460	146	75614	38.46	ng	92
15) Benzyl Alcohol	8.337	79	83940	36.73	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.637	45	115318	31.86	ng	85
17) 2-Methylphenol	8.543	107	63702	37.68	ng	98
18) Hexachloroethane	9.195	117	31040	37.86	ng	97
19) n-Nitroso-di-n-propyla...	8.907	70	67792	34.76	ng	# 93
20) 3+4-Methylphenols	8.872	107	87715	37.95	ng	96
22) Acetophenone	8.931	105	125358	39.24	ng	# 94
24) Nitrobenzene	9.312	77	104006	37.91	ng	95
25) Isophorone	9.841	82	191604	36.11	ng	# 97
26) 2-Nitrophenol	10.029	139	41250	44.33	ng	96
27) 2,4-Dimethylphenol	10.082	122	62880	37.27	ng	97
28) bis(2-Chloroethoxy)met...	10.317	93	86623	35.26	ng	# 92
29) 2,4-Dichlorophenol	10.570	162	75854	40.07	ng	93
30) 1,2,4-Trichlorobenzene	10.787	180	85314	39.31	ng	94
31) Naphthalene	10.975	128	233278	37.29	ng	97
32) Benzoic acid	10.217	122	38644	35.07	ng	# 79
33) 4-Chloroaniline	11.075	127	100952	38.00	ng	98
34) Hexachlorobutadiene	11.263	225	60977	39.42	ng	95
35) Caprolactam	11.862	113	28335	51.78	ng	# 49
36) 4-Chloro-3-methylphenol	12.197	107	90731	39.22	ng	# 93
37) 2-Methylnaphthalene	12.573	142	179241	37.93	ng	96
38) 1-Methylnaphthalene	12.797	142	169760	38.26	ng	91
40) 1,2,4,5-Tetrachloroben...	12.943	216	103515	40.92	ng	97
41) Hexachlorocyclopentadiene	12.920	237	58636	36.06	ng	100
43) 2,4,6-Trichlorophenol	13.178	196	74719	44.15	ng	90

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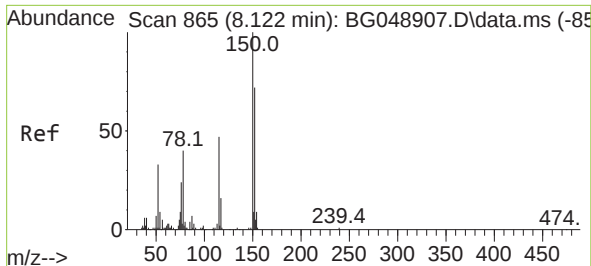
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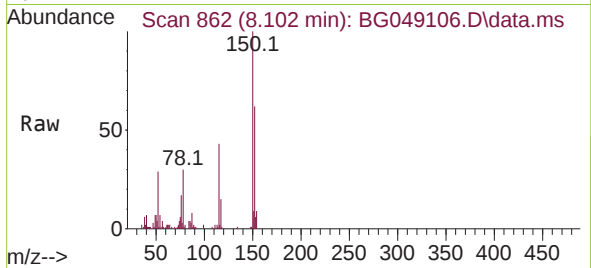
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 QLast Update : Thu Jun 24 11:02:36 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.255	196	79775	45.58	ng	91
46) 1,1'-Biphenyl	13.578	154	227216	38.69	ng	97
47) 2-Chloronaphthalene	13.625	162	182680	38.95	ng	96
48) 2-Nitroaniline	13.819	65	72473	43.28	ng	94
49) Acenaphthylene	14.471	152	301079	38.53	ng	96
50) Dimethylphthalate	14.195	163	257636	41.52	ng	100
51) 2,6-Dinitrotoluene	14.312	165	58068	45.95	ng	98
52) Acenaphthene	14.812	154	204119m	40.52	ng	
53) 3-Nitroaniline	14.641	138	60197	47.05	ng	87
54) 2,4-Dinitrophenol	14.847	184	34463	58.88	ng	94
55) Dibenzofuran	15.141	168	303799	38.80	ng	97
56) 4-Nitrophenol	14.953	139	51259	49.15	ng	91
57) 2,4-Dinitrotoluene	15.100	165	87342	56.27	ng	# 96
58) Fluorene	15.793	166	259035	40.46	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.364	232	79933	45.12	ng	# 97
60) Diethylphthalate	15.552	149	282457	42.03	ng	94
61) 4-Chlorophenyl-phenyle...	15.781	204	139607	41.70	ng	95
62) 4-Nitroaniline	15.805	138	64999	50.24	ng	# 84
63) Azobenzene	16.075	77	284126	36.95	ng	89
65) 4,6-Dinitro-2-methylph...	15.864	198	53473	56.45	ng	86
66) n-Nitrosodiphenylamine	15.993	169	235274	37.79	ng	98
67) 4-Bromophenyl-phenylether	16.680	248	98876	39.64	ng	93
68) Hexachlorobenzene	16.798	284	113207	41.88	ng	97
69) Atrazine	16.945	200	89987	45.04	ng	98
70) Pentachlorophenol	17.144	266	68379	42.09	ng	95
71) Phenanthrene	17.538	178	441616	39.29	ng	96
72) Anthracene	17.626	178	438980	38.87	ng	99
73) Carbazole	17.896	167	436507	40.32	ng	98
74) Di-n-butylphthalate	18.449	149	505729	41.65	ng	98
75) Fluoranthene	19.542	202	560774	41.37	ng	98
77) Benzidine	19.718	184	153620	40.50	ng	98
78) Pyrene	19.906	202	561000	41.05	ng	97
80) Butylbenzylphthalate	20.781	149	218015	42.29	ng	98
81) Benzo(a)anthracene	21.763	228	545674	40.37	ng	98
82) 3,3'-Dichlorobenzidine	21.674	252	179914	41.62	ng	97
83) Chrysene	21.827	228	526331	40.61	ng	99
84) Bis(2-ethylhexyl)phtha...	21.657	149	298799	40.66	ng	94
85) Di-n-octyl phthalate	22.902	149	496948	39.87	ng	96
87) Indeno(1,2,3-cd)pyrene	28.901	276	620407	42.53	ng	# 97
88) Benzo(b)fluoranthene	24.042	252	554635	40.14	ng	# 96
89) Benzo(k)fluoranthene	24.113	252	527173	40.21	ng	# 99
90) Benzo(a)pyrene	24.941	252	514202	40.77	ng	# 96
91) Dibenzo(a,h)anthracene	28.972	278	526211	43.16	ng	# 97
92) Benzo(g,h,i)perylene	30.100	276	514057	41.82	ng	98

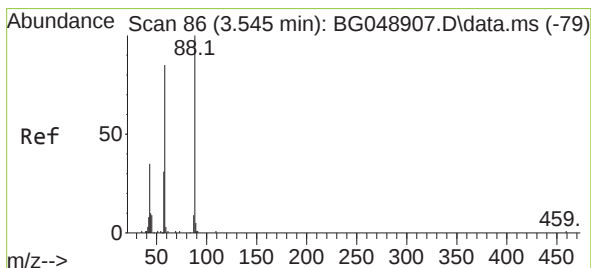
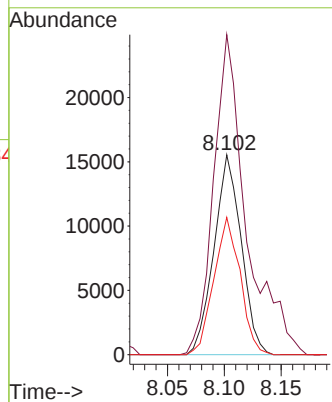
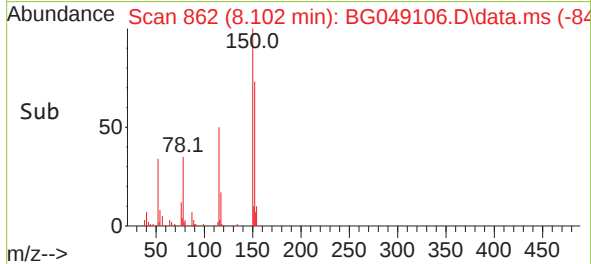
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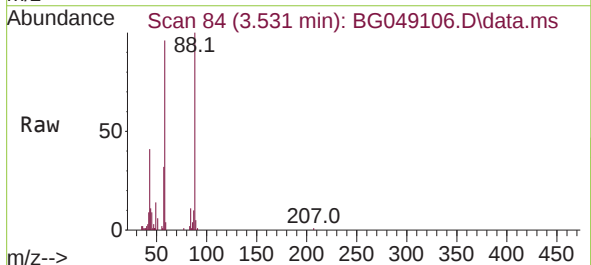
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.102 min Scan# 862
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



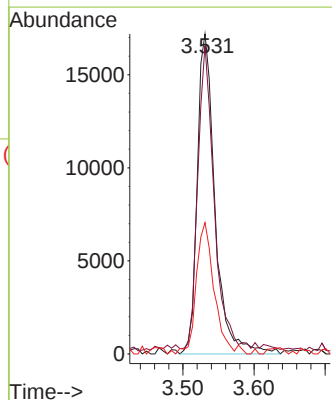
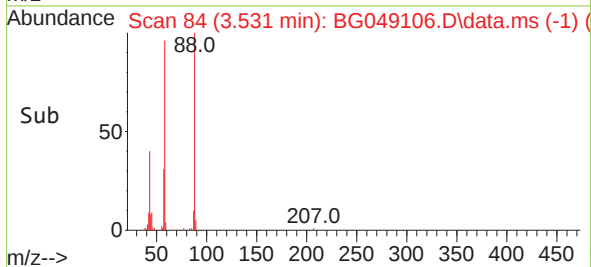
Tgt Ion:152 Resp: 25916
Ion Ratio Lower Upper
152 100
150 160.1 119.4 179.0
115 68.7 60.2 90.4



#2
1,4-Dioxane
Concen: 36.84 ng
RT: 3.531 min Scan# 84
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



Tgt Ion: 88 Resp: 29942
Ion Ratio Lower Upper
88 100
58 86.3 55.7 83.5#
43 41.4 29.3 43.9

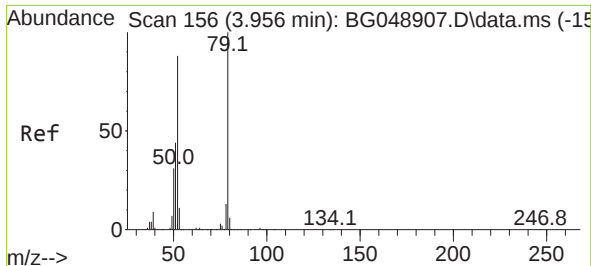


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6/28/2021 1:26:43 PM



#3
Pyridine
Concen: 35.46 ng
RT: 3.936 min Scan# 153
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

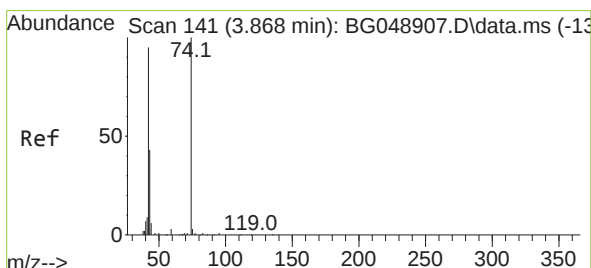
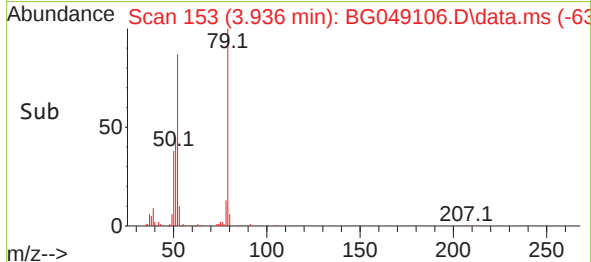
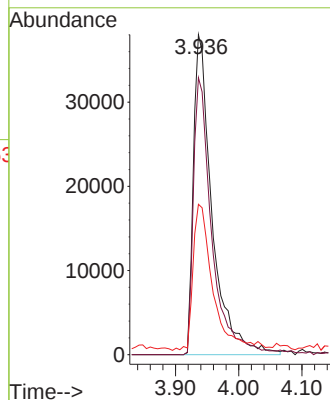
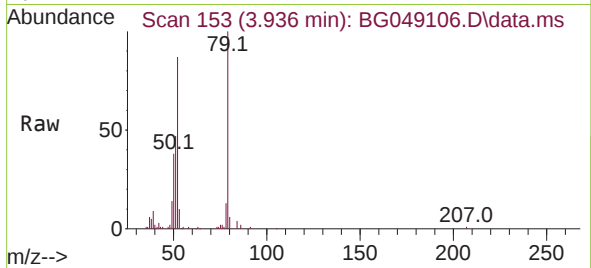
Tgt Ion:	79	Resp:	78192
Ion Ratio	Lower	Upper	
79	100		
52	86.6	58.4	87.6
51	47.0	37.0	55.6

Instrument :
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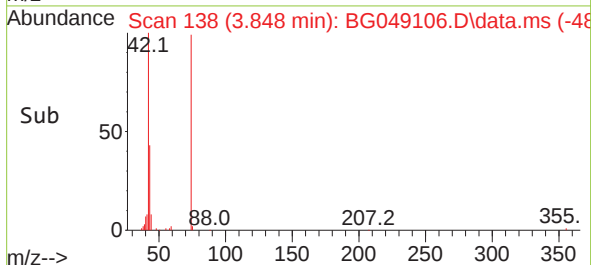
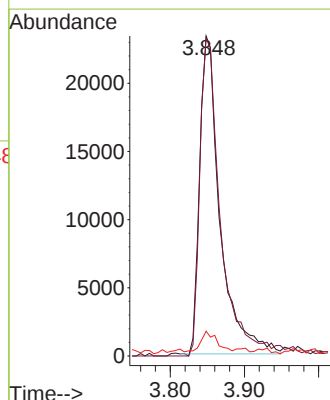
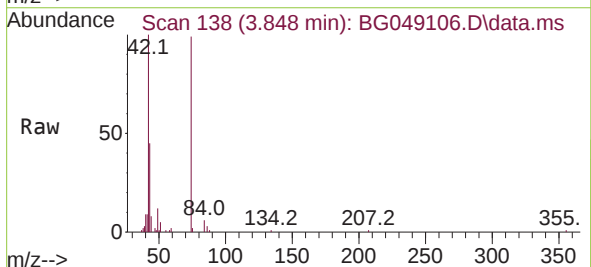
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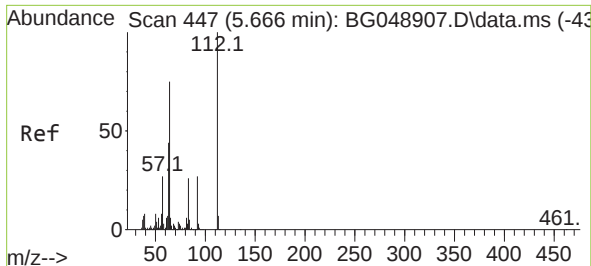
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#4
n-Nitrosodimethylamine
Concen: 42.11 ng
RT: 3.848 min Scan# 138
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

Tgt Ion:	42	Resp:	44464
Ion Ratio	Lower	Upper	
42	100		
74	99.3	64.0	96.0#
44	7.7	2.7	4.1#





#5
2-Fluorophenol
Concen: 80.14 ng
RT: 5.652 min Scan# 445
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

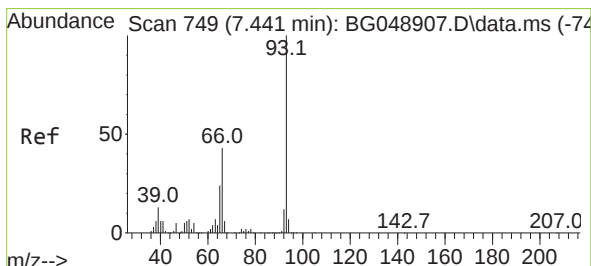
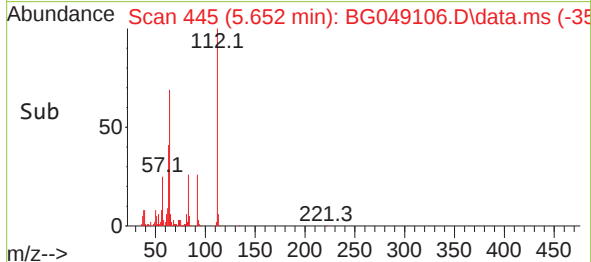
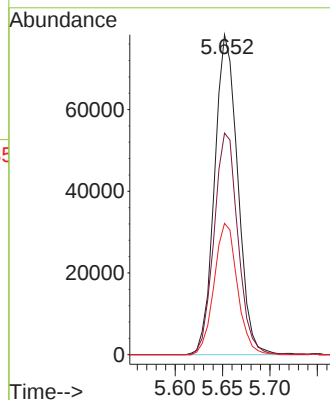
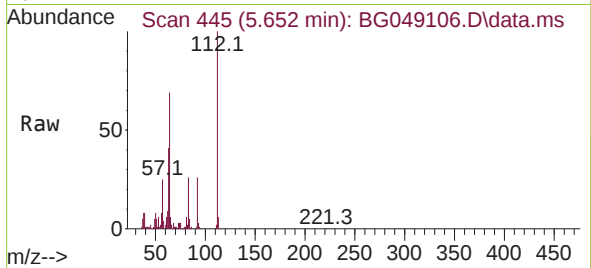
Tgt Ion:	112	Resp:	133422
Ion Ratio	Lower	Upper	
112	100		
64	69.3	46.7	70.1
63	41.1	35.3	52.9

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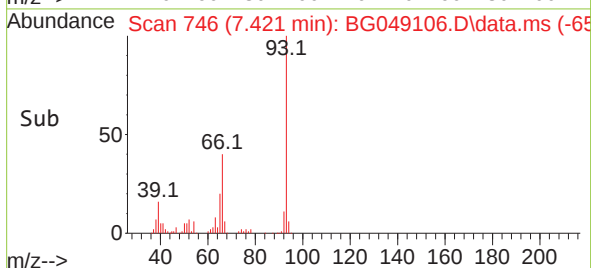
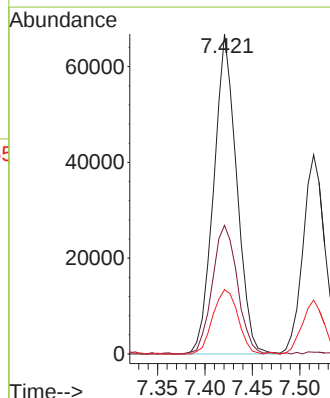
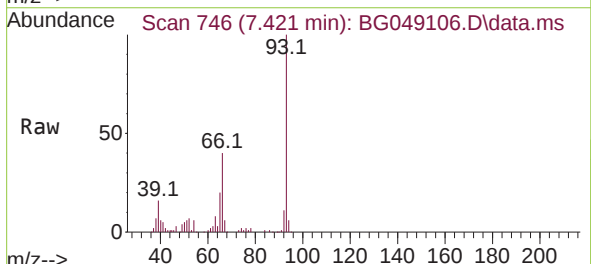
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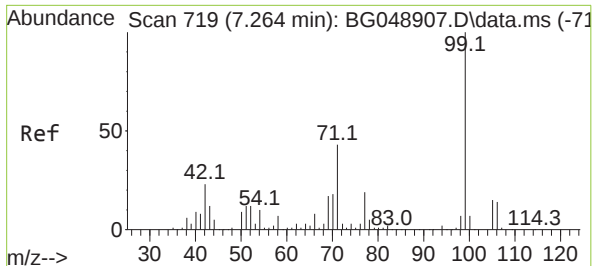
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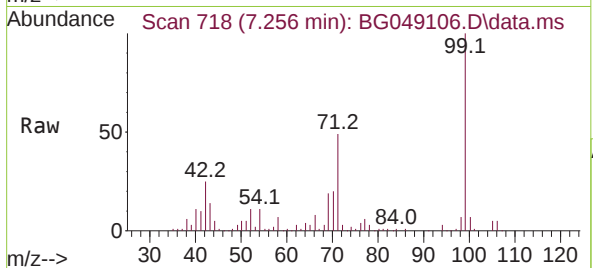
#6
Aniline
Concen: 35.83 ng
RT: 7.421 min Scan# 746
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

Tgt Ion:	93	Resp:	112601
Ion Ratio	Lower	Upper	
93	100		
66	40.2	30.6	45.8
65	20.1	15.0	22.4

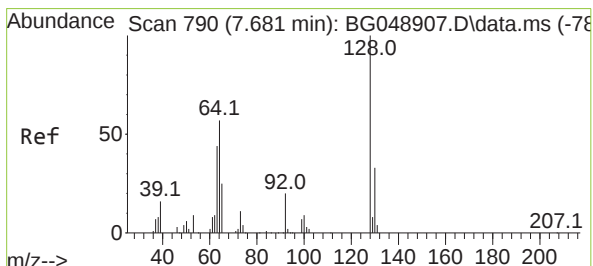
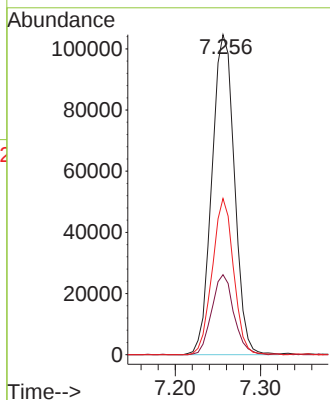
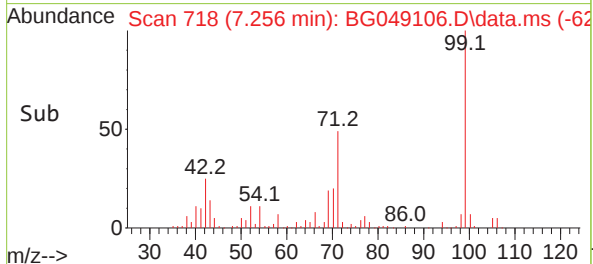




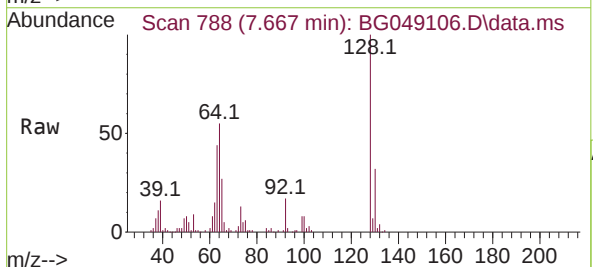
#7
Phenol-d6
Concen: 77.08 ng
RT: 7.256 min Scan# 718
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



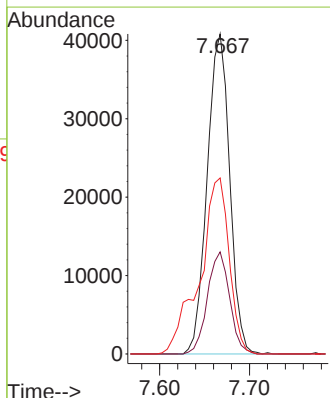
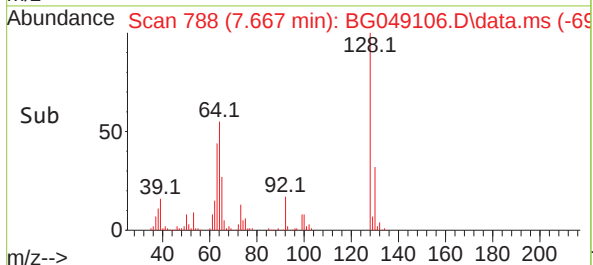
Tgt Ion: 99 Resp: 192323
Ion Ratio Lower Upper
99 100
42 25.0 20.5 30.7
71 48.8 41.5 62.3



#8
2-Chlorophenol
Concen: 38.70 ng
RT: 7.667 min Scan# 788
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



Tgt Ion: 128 Resp: 71013
Ion Ratio Lower Upper
128 100
130 31.9 10.0 50.0
64 55.0 28.1 68.1

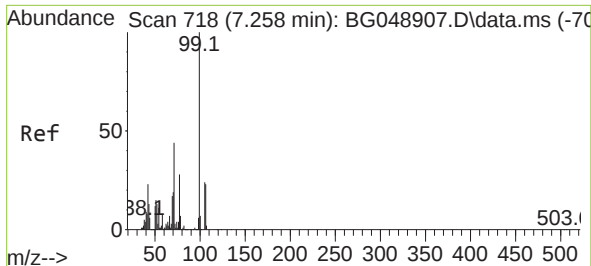


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6/28/2021 1:26:43 PM



#9
Benzaldehyde
Concen: 42.33 ng
RT: 7.232 min Scan# 714
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

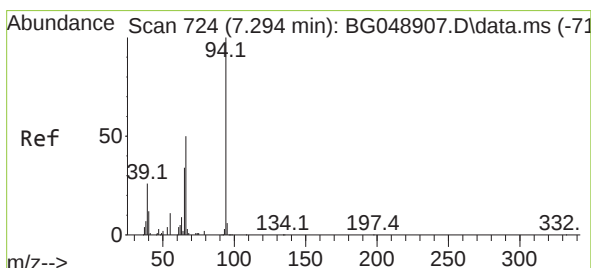
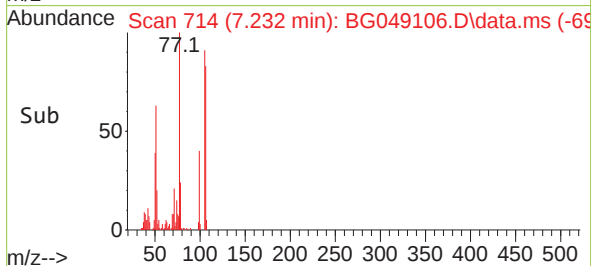
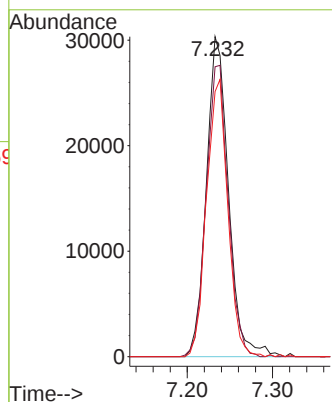
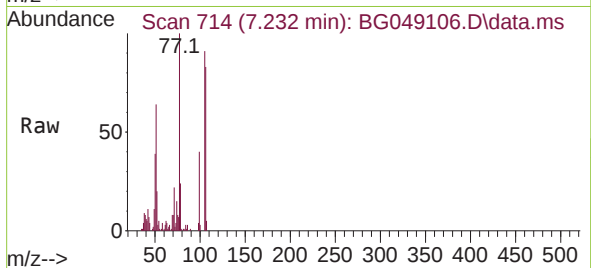
Tgt Ion: 77 Resp: 54651
Ion Ratio Lower Upper
77 100
105 90.6 68.8 108.8
106 82.9 47.9 87.9

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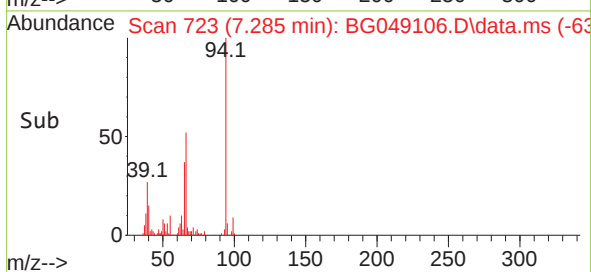
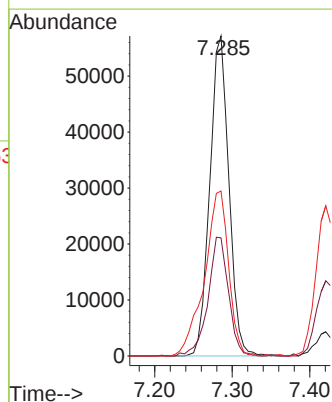
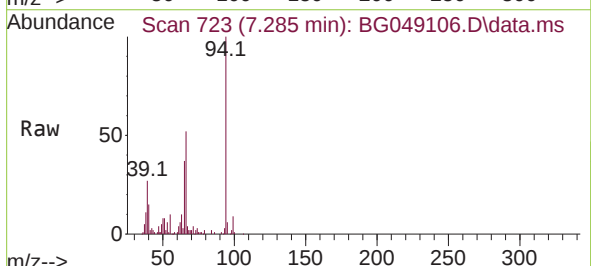
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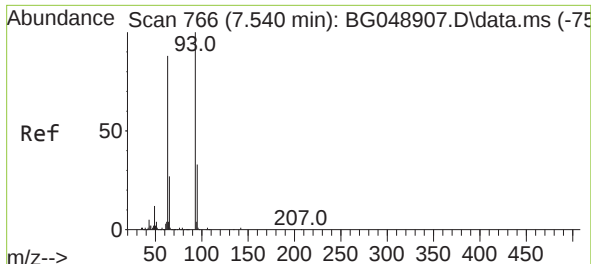
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#10
Phenol
Concen: 37.92 ng
RT: 7.285 min Scan# 723
Delta R.T. 0.002 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

Tgt Ion: 94 Resp: 97750
Ion Ratio Lower Upper
94 100
65 36.9 12.9 52.9
66 51.5 39.4 79.4





#11
bis(2-Chloroethyl)ether
Concen: 35.32 ng
RT: 7.515 min Scan# 762
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

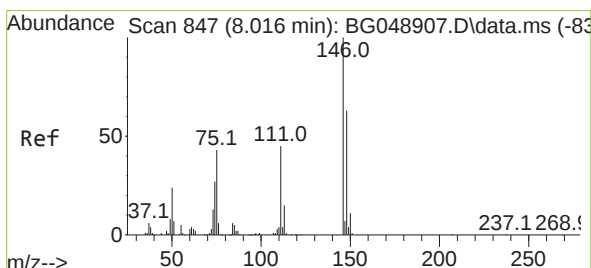
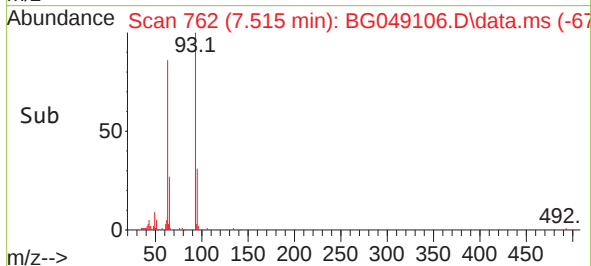
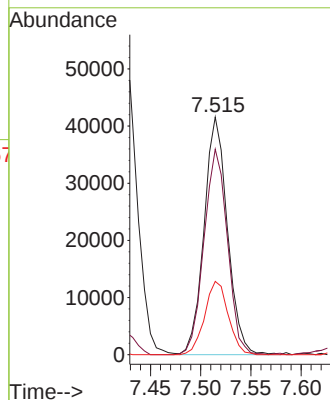
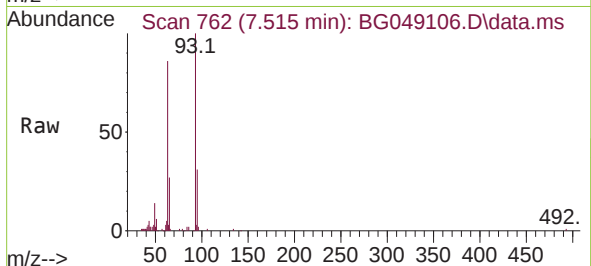
Tgt Ion: 93	Resp: 67553
Ion Ratio	Lower Upper
93 100	
63 86.5	50.4 90.4
95 30.8	15.3 55.3

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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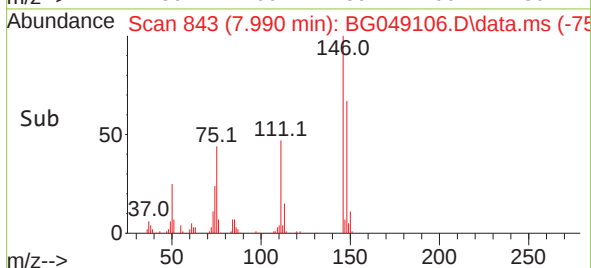
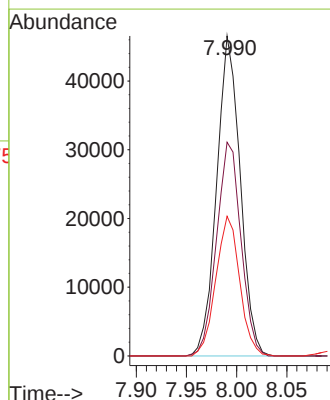
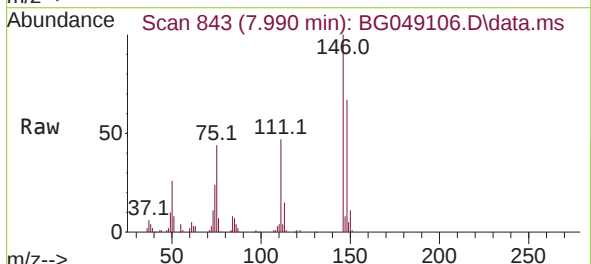
mohammad

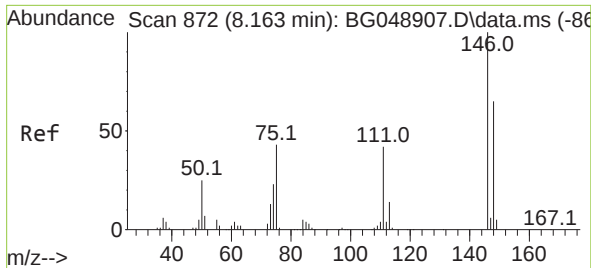
6/28/2021 1:26:43 PM



#12
1,3-Dichlorobenzene
Concen: 37.01 ng
RT: 7.990 min Scan# 843
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

Tgt Ion:146	Resp: 75860		
Ion Ratio	Lower	Upper	
146 100			
148 66.8	52.6	78.8	
75 43.7	35.7	53.5	





#13
1,4-Dichlorobenzene
Concen: 38.51 ng
RT: 8.137 min Scan# 868
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

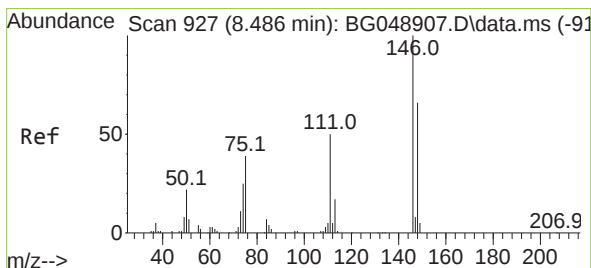
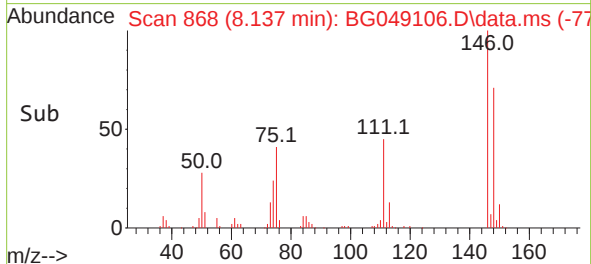
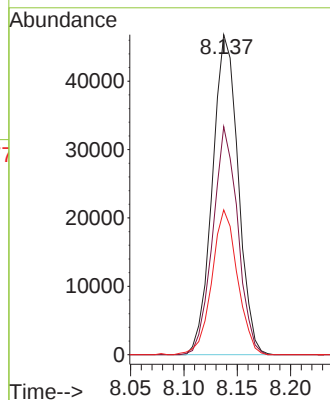
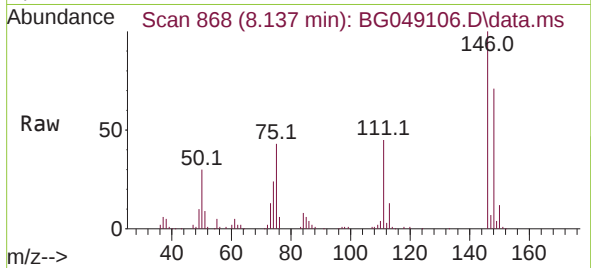
Tgt Ion:146 Resp: 78695
Ion Ratio Lower Upper
146 100
148 71.2 54.0 81.0
111 45.3 34.3 51.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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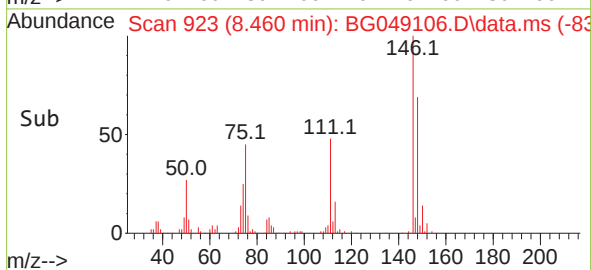
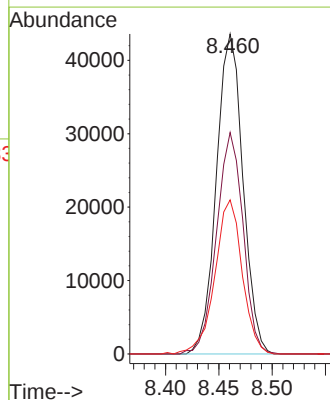
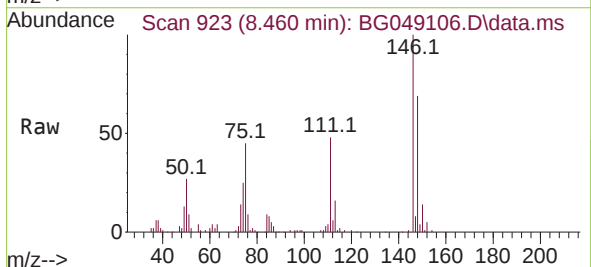
mohammad

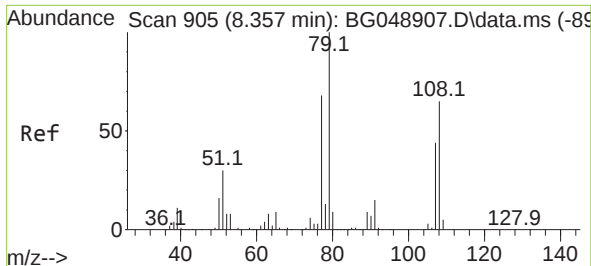
6/28/2021 1:26:43 PM



#14
1,2-Dichlorobenzene
Concen: 38.46 ng
RT: 8.460 min Scan# 923
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

Tgt Ion:146 Resp: 75614
Ion Ratio Lower Upper
146 100
148 69.2 47.5 71.3
111 48.1 39.1 58.7





#15
Benzyl Alcohol
Concen: 36.73 ng
RT: 8.337 min Scan# 902
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

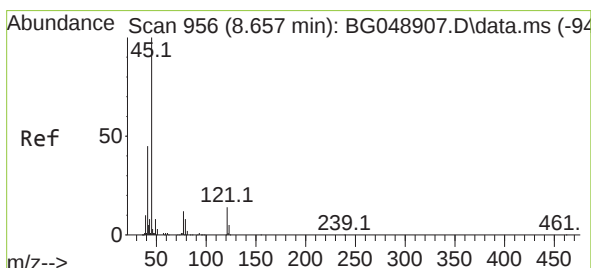
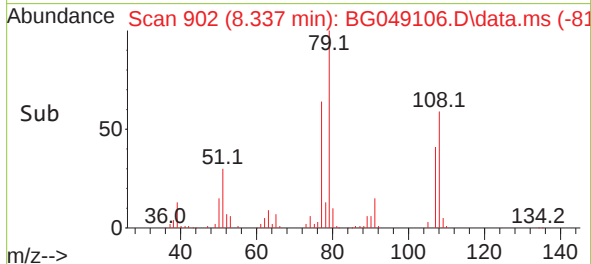
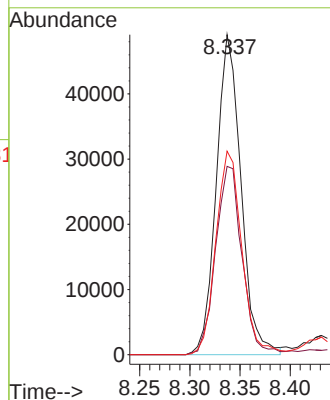
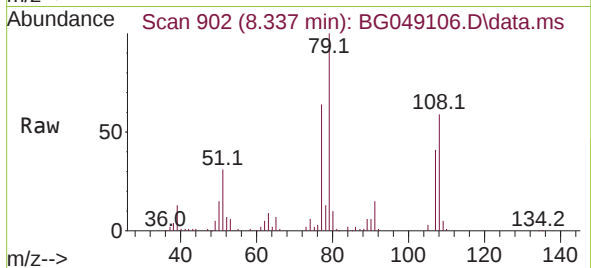
Tgt Ion: 79	Resp: 83940
Ion Ratio	Lower Upper
79	100
108	58.8 48.2 72.4
77	63.6 57.3 85.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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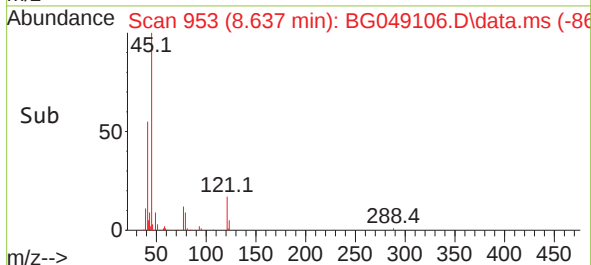
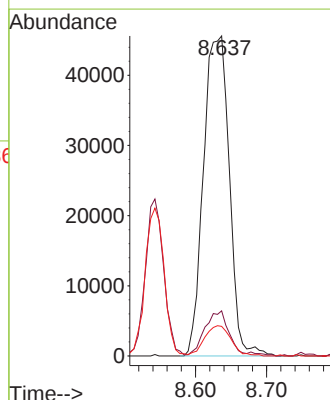
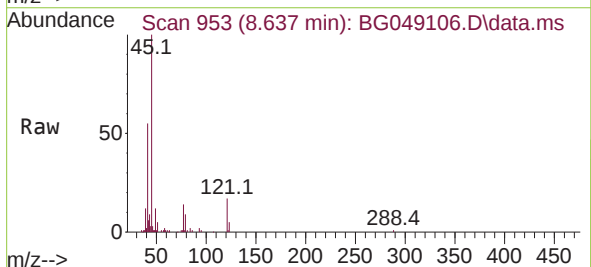
mohammad

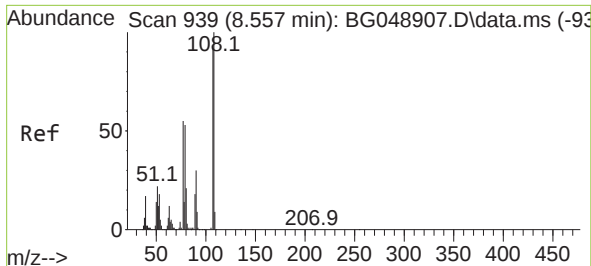
6/28/2021 1:26:43 PM



#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.86 ng
RT: 8.637 min Scan# 953
Delta R.T. 0.002 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

Tgt Ion: 45	Resp: 115318
Ion Ratio	Lower Upper
45	100
77	14.1 2.2 42.2
79	9.2 0.0 34.3





#17
2-Methylphenol
Concen: 37.68 ng
RT: 8.543 min Scan# 937
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

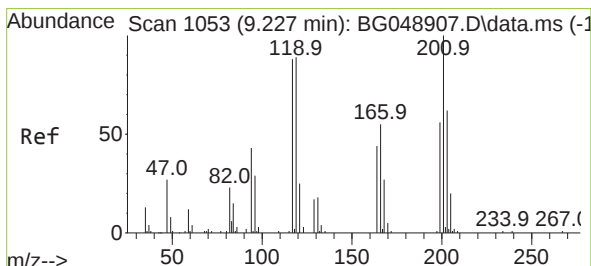
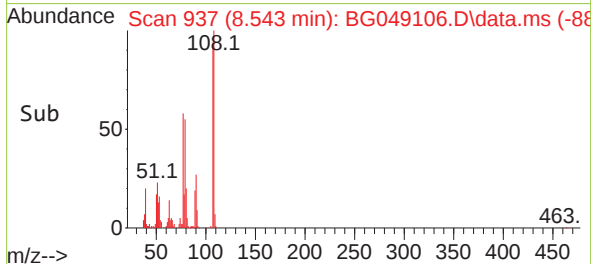
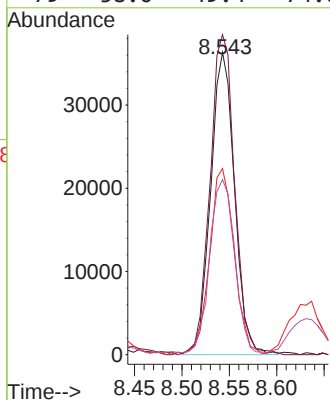
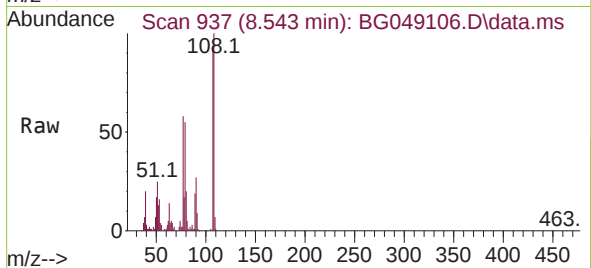
Tgt Ion:	107	Resp:	63702
Ion Ratio	Lower	Upper	
107	100		
108	105.8	84.6	127.0
77	61.5	50.7	76.1
79	58.0	49.4	74.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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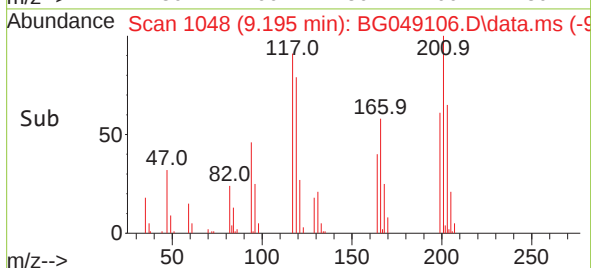
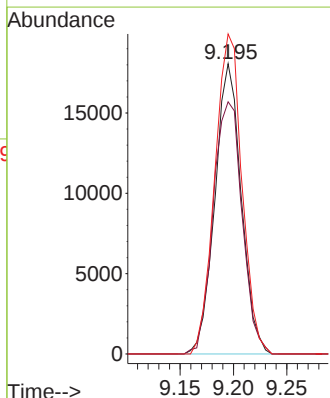
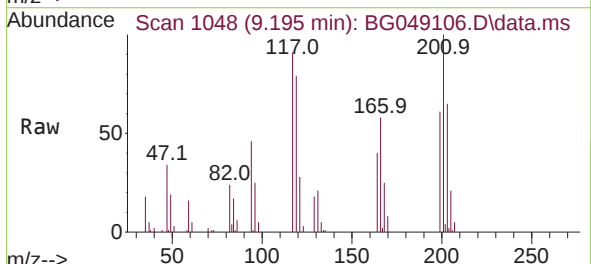
mohammad

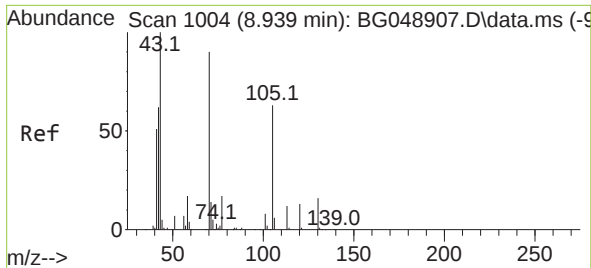
6/28/2021 1:26:43 PM



#18
Hexachloroethane
Concen: 37.86 ng
RT: 9.195 min Scan# 1048
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

Tgt Ion:	117	Resp:	31040
Ion Ratio	Lower	Upper	
117	100		
119	86.9	74.4	111.6
201	110.2	88.6	133.0





#19
n-Nitroso-di-n-propylamine
Concen: 34.76 ng
RT: 8.907 min Scan# 999
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

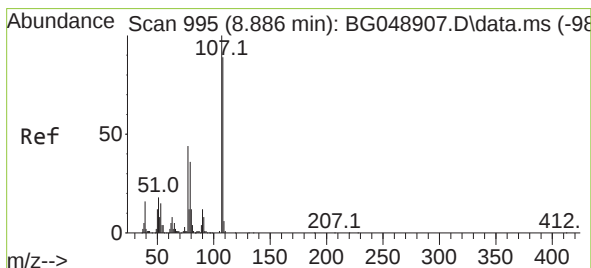
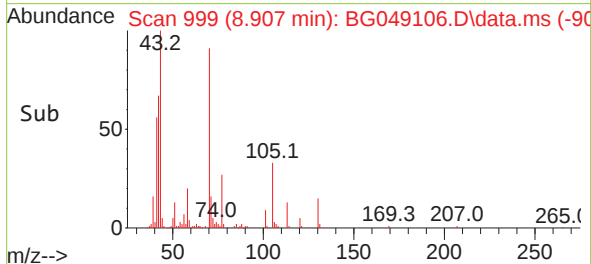
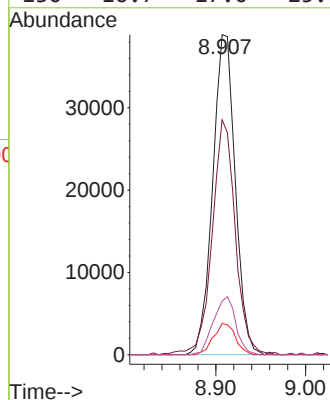
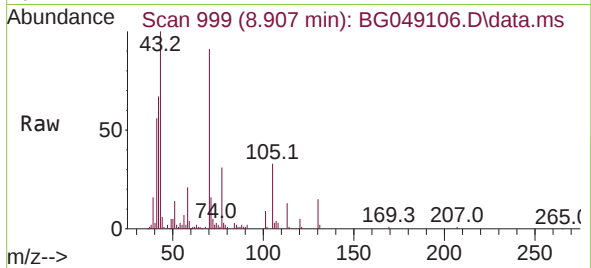
Tgt Ion:	70	Resp:	67792
Ion	Ratio	Lower	Upper
70	100		
42	73.4	54.5	81.7
101	9.8	9.0	13.6
130	16.7	17.0	25.6#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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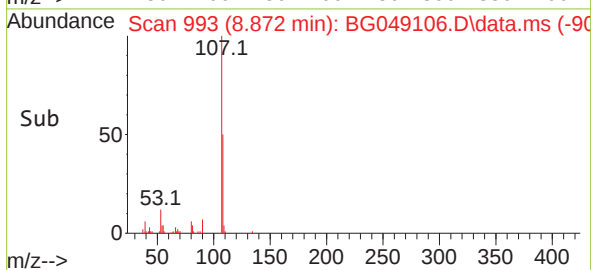
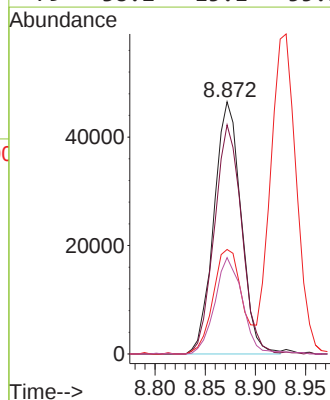
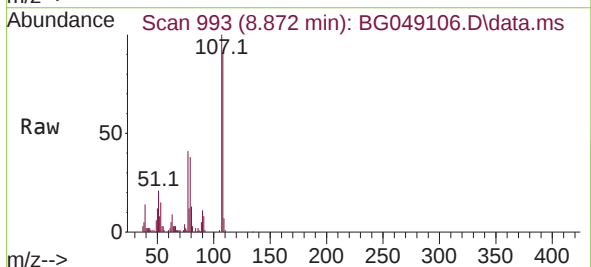
mohammad

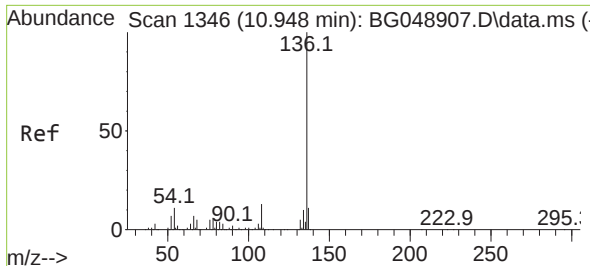
6/28/2021 1:26:43 PM



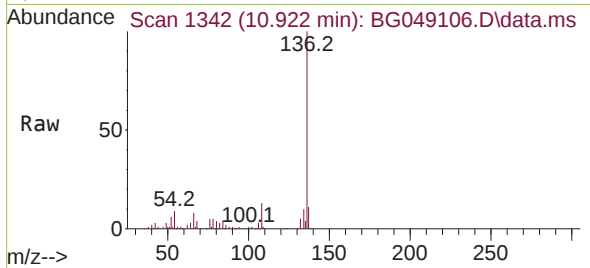
#20
3+4-Methylphenols
Concen: 37.95 ng
RT: 8.872 min Scan# 993
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

Tgt Ion:	107	Resp:	87715
Ion	Ratio	Lower	Upper
107	100		
108	90.9	69.3	109.3
77	41.5	25.2	65.2
79	38.2	15.1	55.1

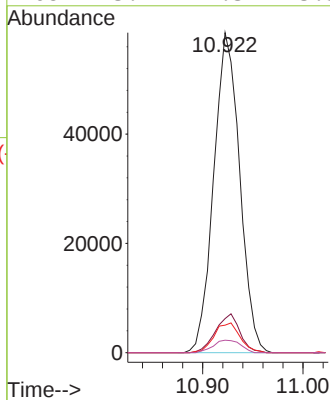
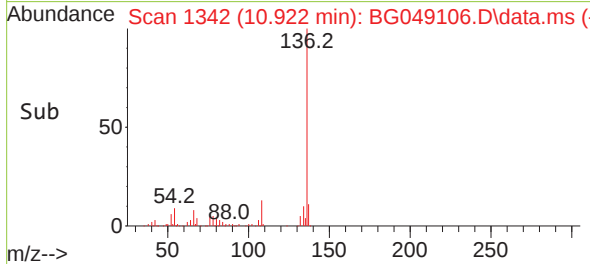




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.922 min Scan# 1342
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



Tgt Ion:136 Resp: 105017
Ion Ratio Lower Upper
136 100
137 10.7 8.2 12.2
54 8.6 5.5 8.3#
68 3.9 2.3 3.5#

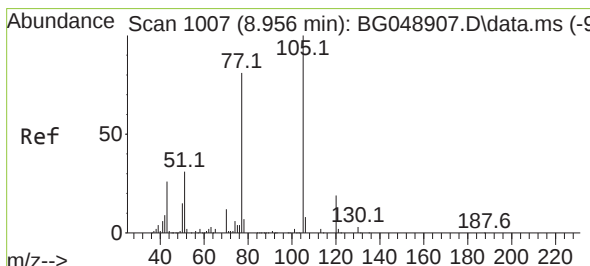


Instrument :
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ClientSampleId :
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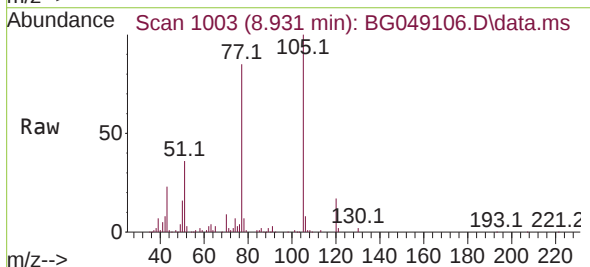
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mohammad

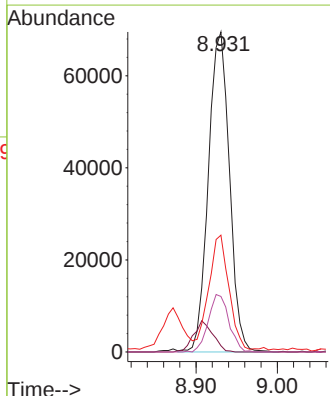
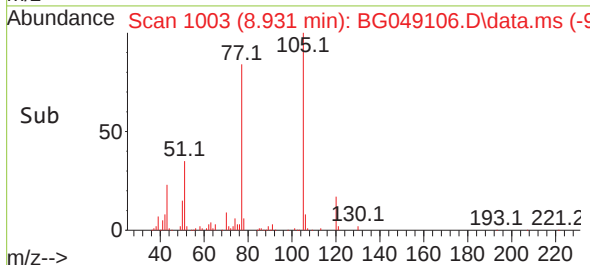
6/28/2021 1:26:43 PM

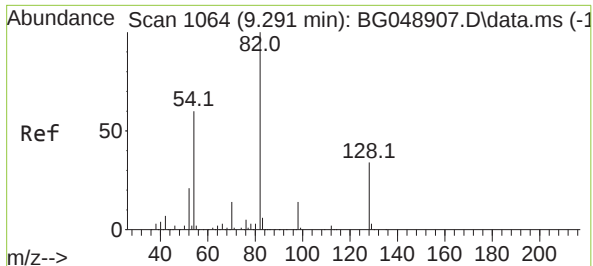


#22
Acetophenone
Concen: 39.24 ng
RT: 8.931 min Scan# 1003
Delta R.T. 0.002 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



Tgt Ion:105 Resp: 125358
Ion Ratio Lower Upper
105 100
71 2.0 0.6 0.8#
51 36.5 26.6 40.0
120 17.3 16.2 24.4





#23
Nitrobenzene-d5
Concen: 80.09 ng
RT: 9.271 min Scan# 1061
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

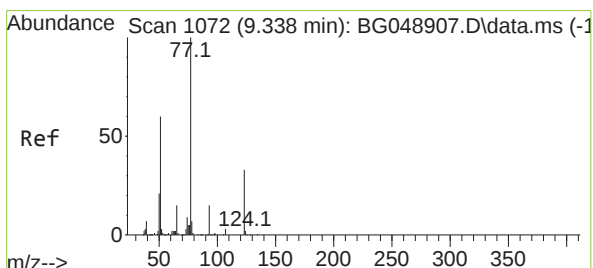
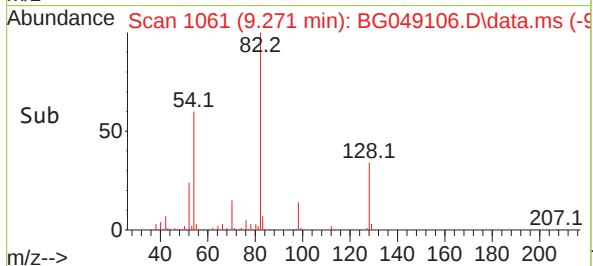
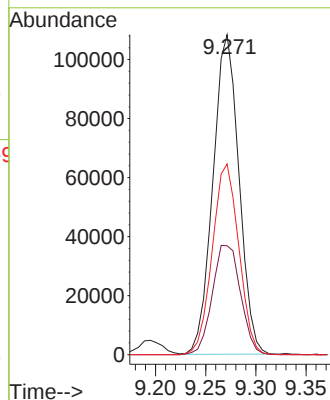
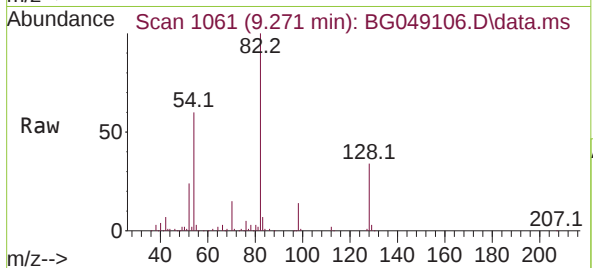
Tgt Ion:	82	Resp:	195067
Ion Ratio	Lower	Upper	
82	100		
128	34.0	29.8	44.6
54	59.6	45.8	68.8

Instrument :
BNA_G
ClientSampleId :
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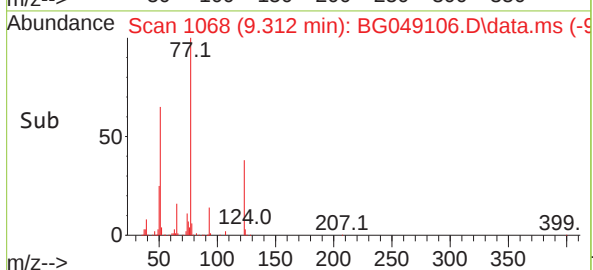
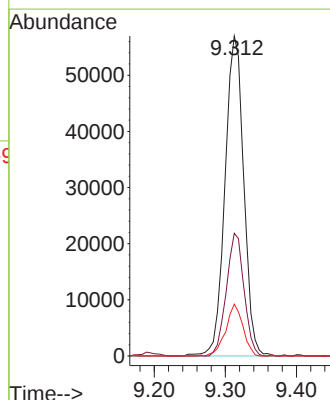
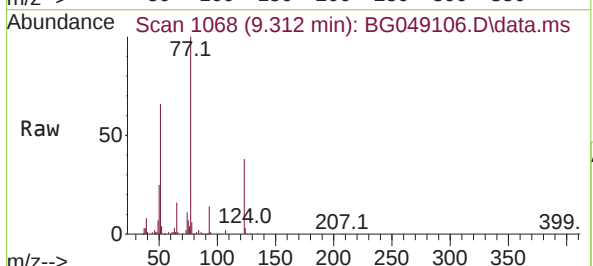
mohammad

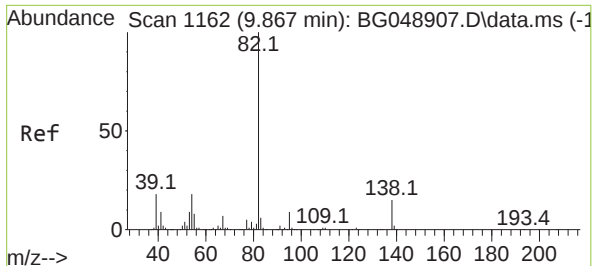
6/28/2021 1:26:43 PM



#24
Nitrobenzene
Concen: 37.91 ng
RT: 9.312 min Scan# 1068
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

Tgt Ion:	77	Resp:	104006
Ion Ratio	Lower	Upper	
77	100		
123	38.4	27.5	41.3
65	16.2	12.6	18.8





#25
Isophorone
Concen: 36.11 ng
RT: 9.841 min Scan# 1158
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

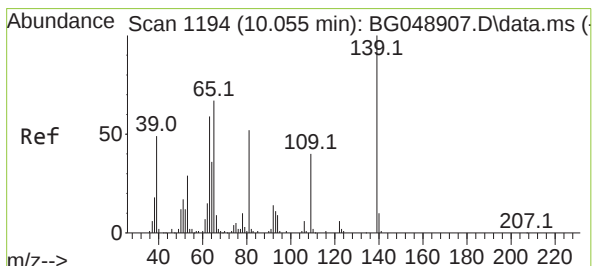
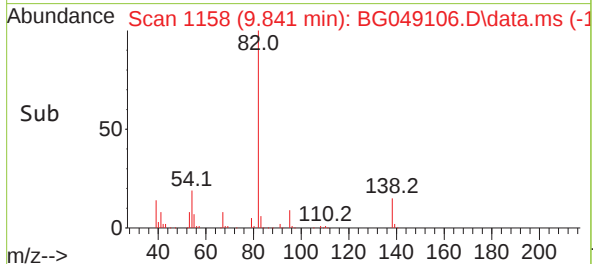
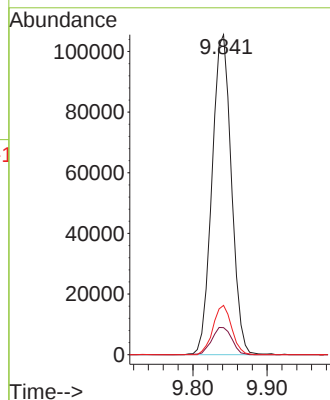
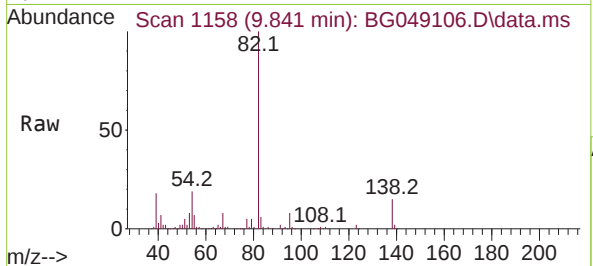
Tgt Ion	Ratio	Lower	Upper
82	100		
95	8.5	8.5	12.7#
138	15.4	11.8	17.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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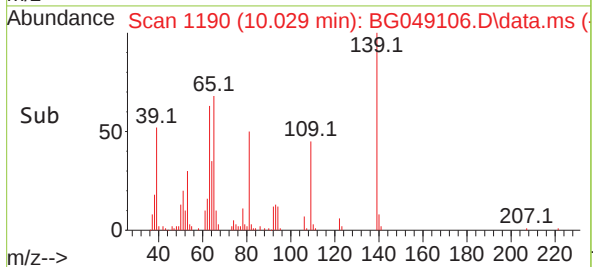
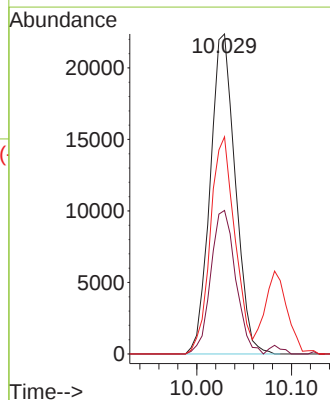
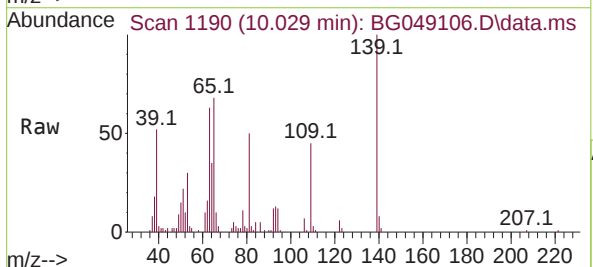
mohammad

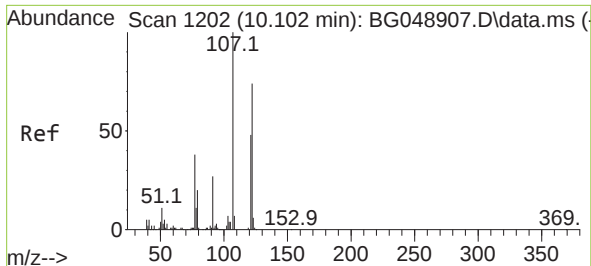
6/28/2021 1:26:43 PM



#26
2-Nitrophenol
Concen: 44.33 ng
RT: 10.029 min Scan# 1190
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

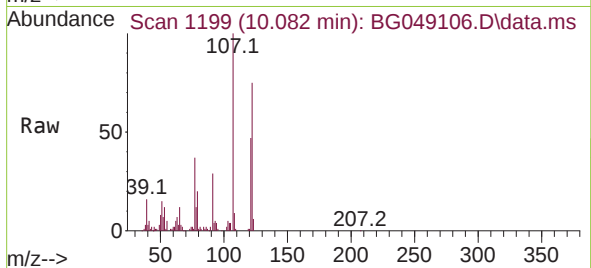
Tgt Ion	Ratio	Lower	Upper
139	100		
109	44.8	37.8	56.6
65	67.9	51.8	77.8





#27
2,4-Dimethylphenol
Concen: 37.27 ng
RT: 10.082 min Scan# 1199
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

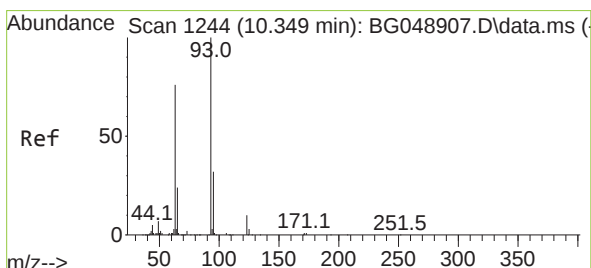
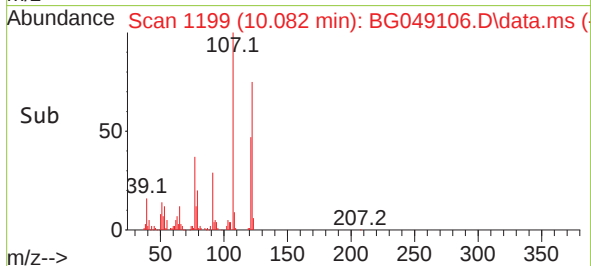
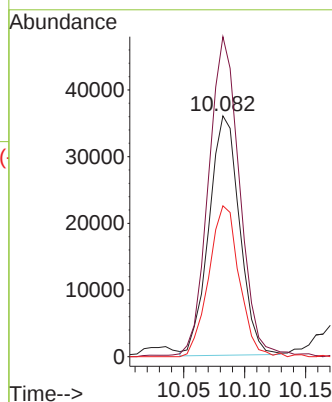


Tgt Ion:122 Resp: 62880
Ion Ratio Lower Upper
122 100
107 132.9 110.1 165.1
121 62.7 49.0 73.6

Manual Integrations
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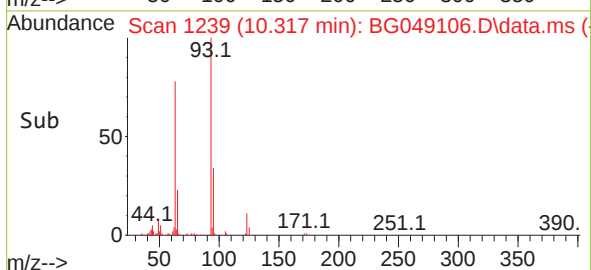
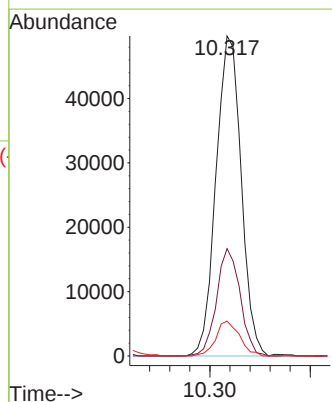
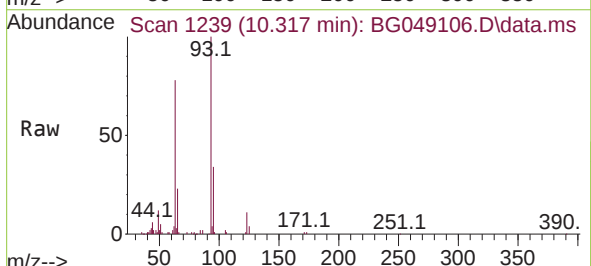
mohammad

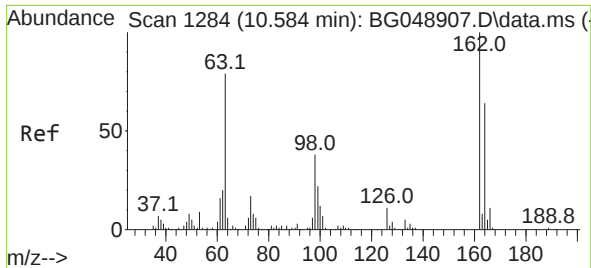
6/28/2021 1:26:43 PM



#28
bis(2-Chloroethoxy)methane
Concen: 35.26 ng
RT: 10.317 min Scan# 1239
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

Tgt Ion: 93 Resp: 86623
Ion Ratio Lower Upper
93 100
95 33.5 22.2 33.4#
123 10.9 8.8 13.2





#29
2,4-Dichlorophenol
Concen: 40.07 ng
RT: 10.570 min Scan# 1282
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

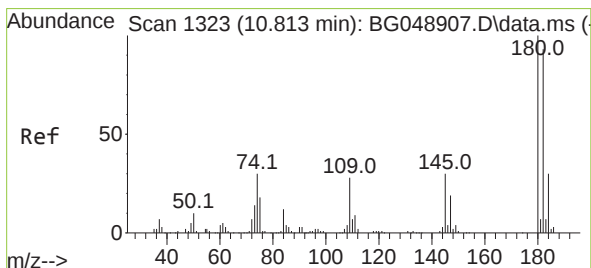
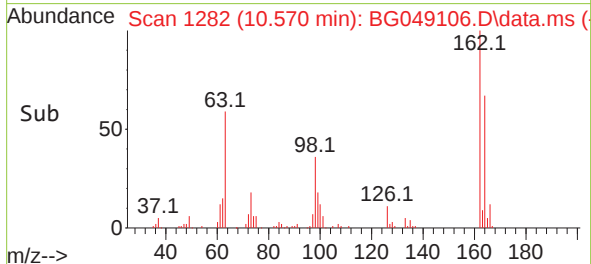
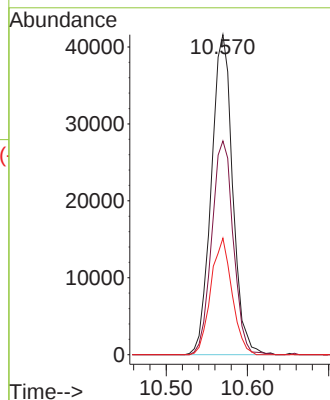
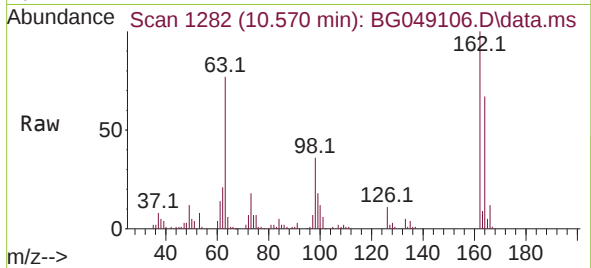
Tgt Ion:162	Resp:	75854
Ion Ratio	Lower	Upper
162	100	
164	66.8	39.4 79.4
98	36.4	18.7 58.7

Instrument :
BNA_G
ClientSampleId :
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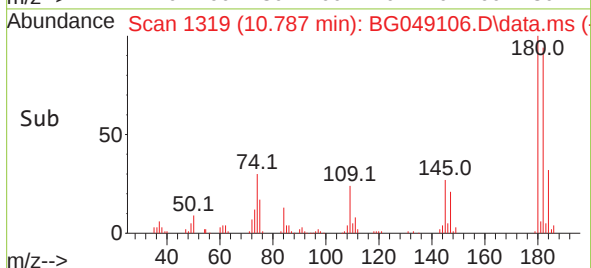
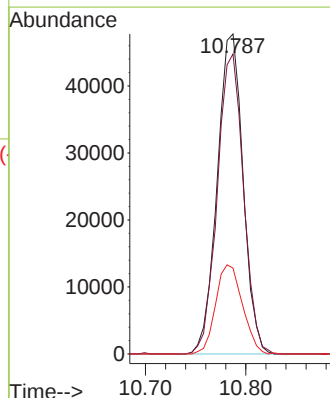
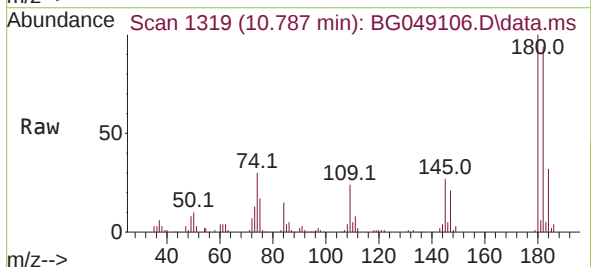
mohammad

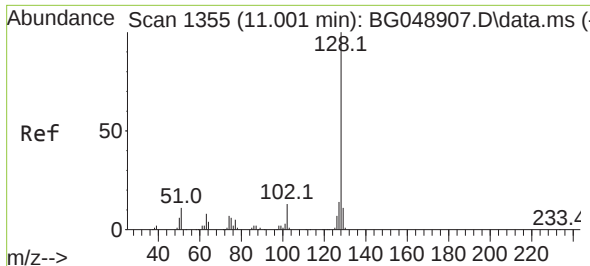
6/28/2021 1:26:43 PM



#30
1,2,4-Trichlorobenzene
Concen: 39.31 ng
RT: 10.787 min Scan# 1319
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

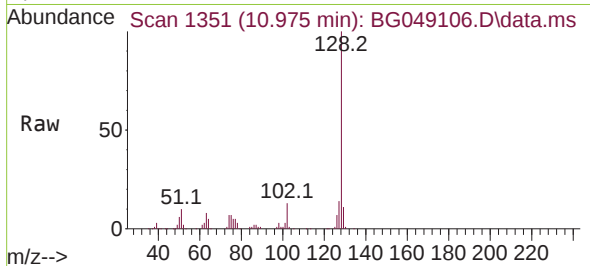
Tgt Ion:180	Resp:	85314
Ion Ratio	Lower	Upper
180	100	
182	93.8	78.9 118.3
145	26.9	26.2 39.4





#31
Naphthalene
Concen: 37.29 ng
RT: 10.975 min Scan# 1351
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

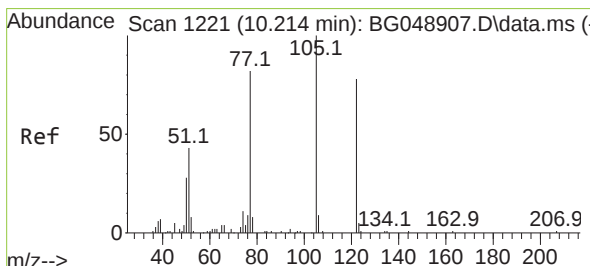
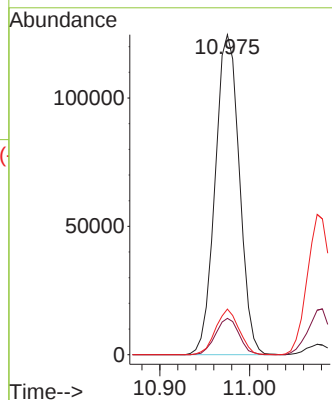


Tgt Ion:128 Resp: 233278
Ion Ratio Lower Upper
128 100
129 11.4 8.5 12.7
127 14.3 10.2 15.4

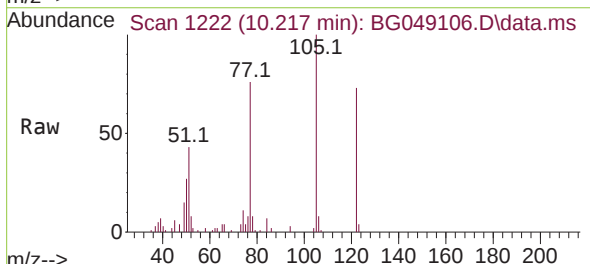
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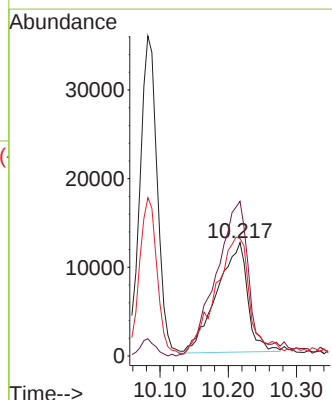
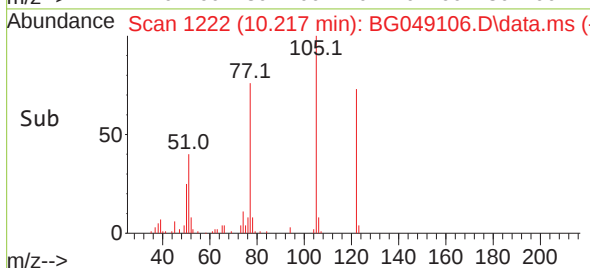
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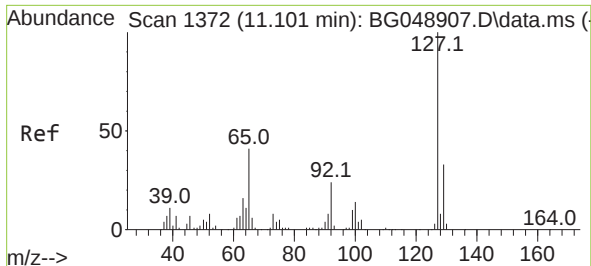


#32
Benzoic acid
Concen: 35.07 ng
RT: 10.217 min Scan# 1222
Delta R.T. -0.015 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



Tgt Ion:122 Resp: 38644
Ion Ratio Lower Upper
122 100
105 136.3 92.3 132.3#
77 103.5 66.5 106.5





#33
4-Chloroaniline
Concen: 38.00 ng
RT: 11.075 min Scan# 1368
Delta R.T. -0.009 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

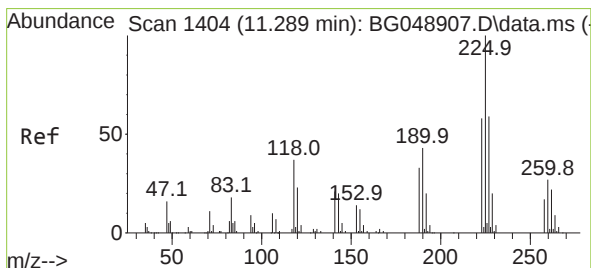
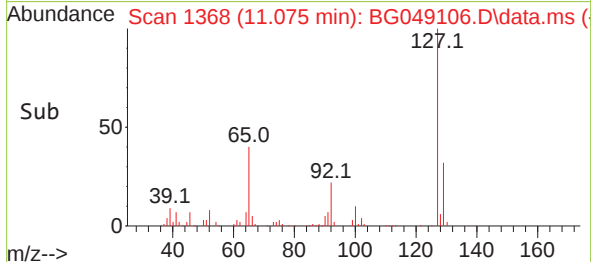
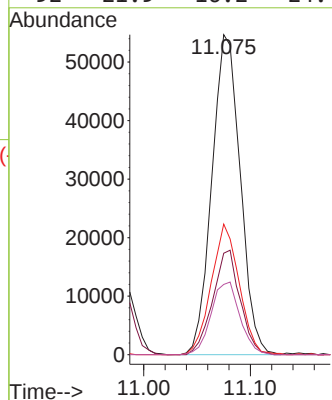
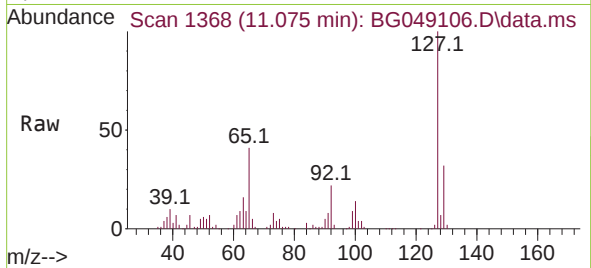
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.7	40.1
65	40.8	32.8	49.2
92	21.9	16.2	24.4

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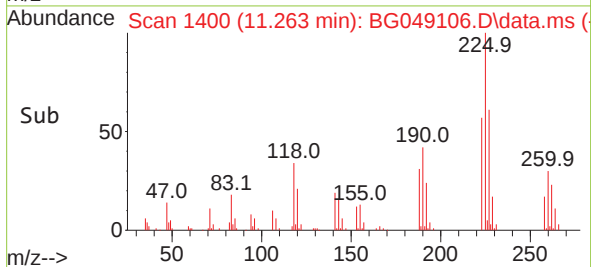
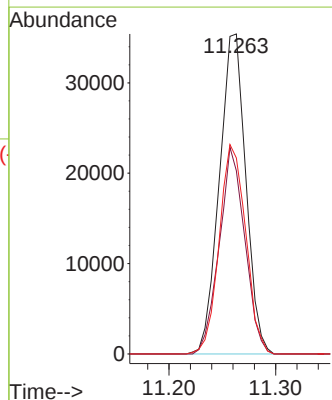
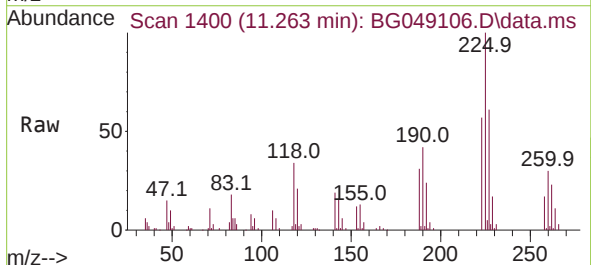
mohammad

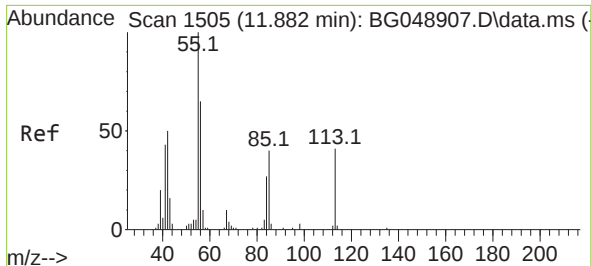
6/28/2021 1:26:43 PM



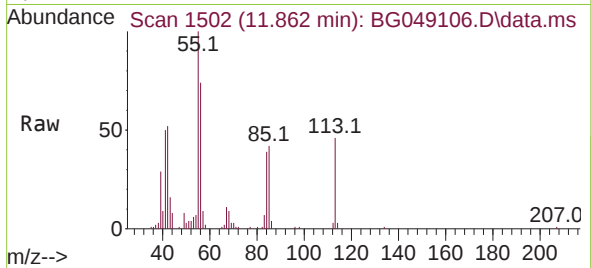
#34
Hexachlorobutadiene
Concen: 39.42 ng
RT: 11.263 min Scan# 1400
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

Tgt Ion	Ratio	Lower	Upper
225	100		
223	57.3	49.8	74.8
227	61.3	46.4	69.6

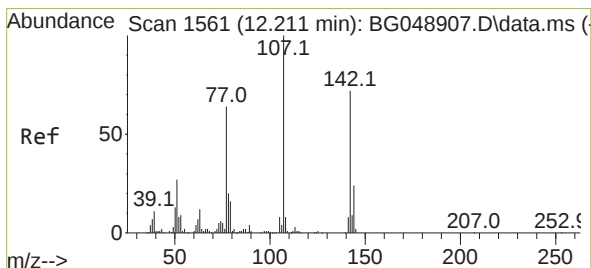
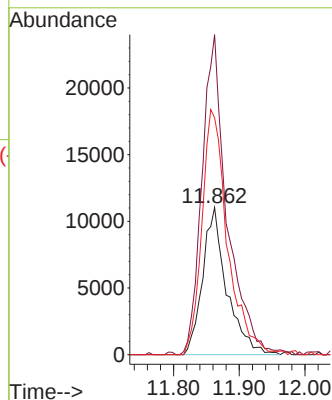
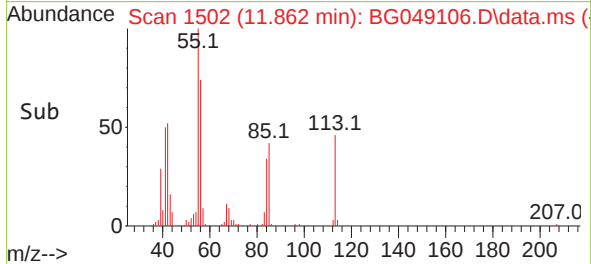




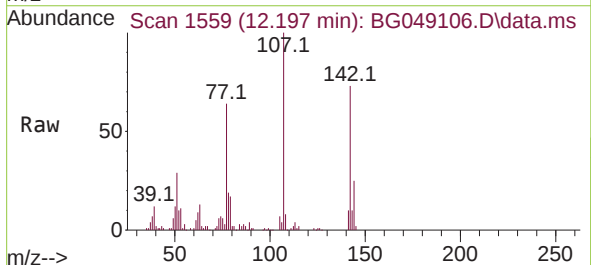
#35
Caprolactam
Concen: 51.78 ng
RT: 11.862 min Scan# 1502
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



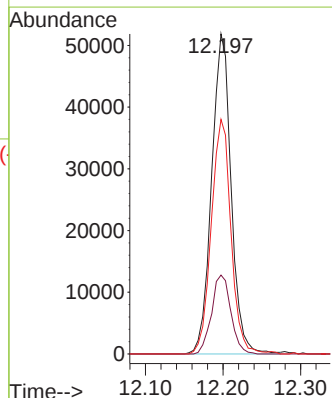
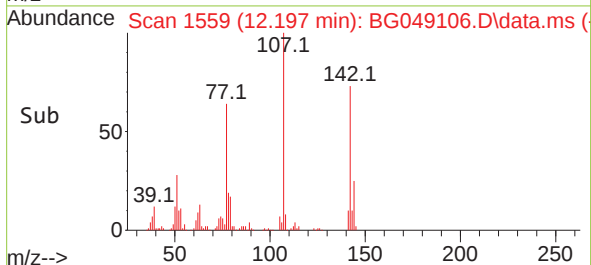
Tgt Ion:113 Resp: 28335
Ion Ratio Lower Upper
113 100
55 217.5 113.8 153.8#
56 161.0 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 39.22 ng
RT: 12.197 min Scan# 1559
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



Tgt Ion:107 Resp: 90731
Ion Ratio Lower Upper
107 100
144 24.7 24.8 37.2#
142 73.3 62.2 93.4

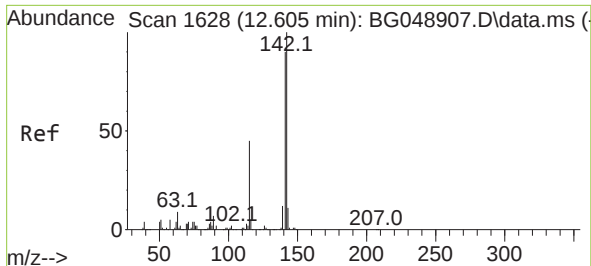


Instrument :
BNA_G
ClientSampleId :
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6/28/2021 1:26:43 PM



#37
2-Methylnaphthalene
Concen: 37.93 ng
RT: 12.573 min Scan# 1623
Delta R.T. -0.009 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

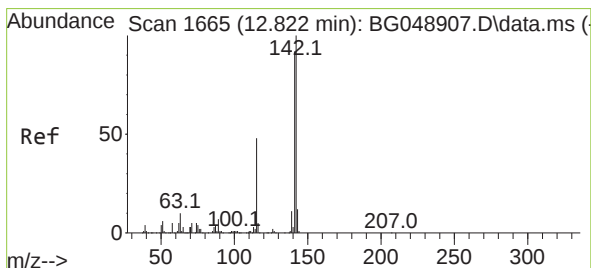
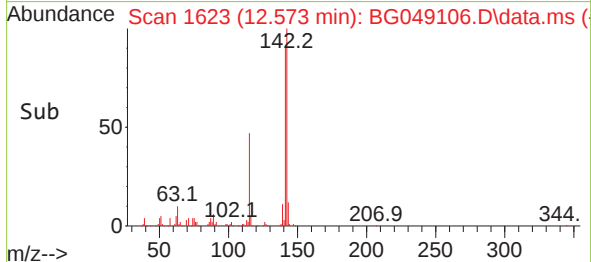
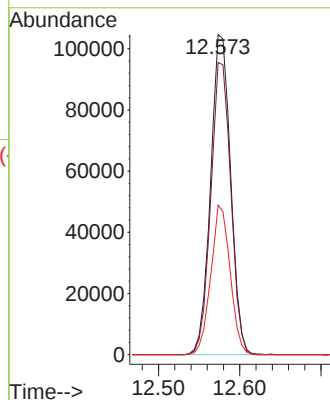
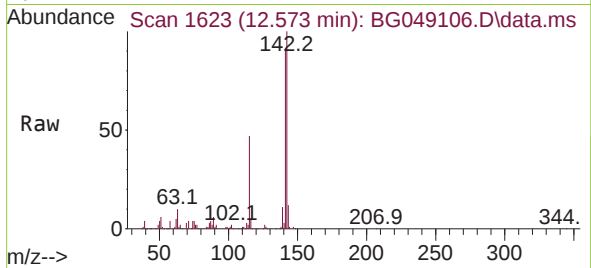
Tgt Ion:142 Resp: 179241
Ion Ratio Lower Upper
142 100
141 91.3 68.8 103.2
115 46.8 36.4 54.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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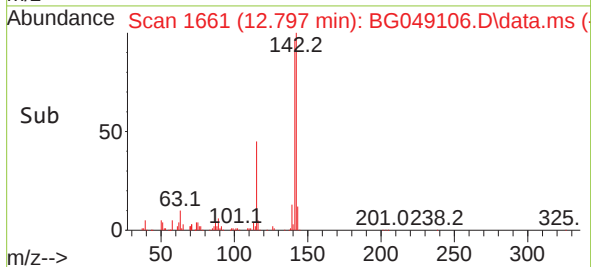
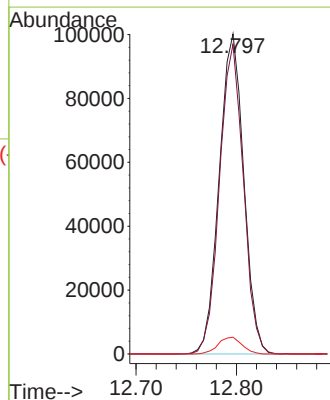
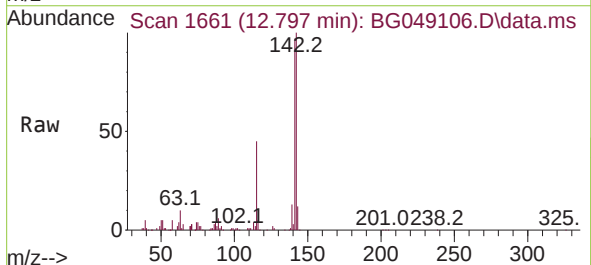
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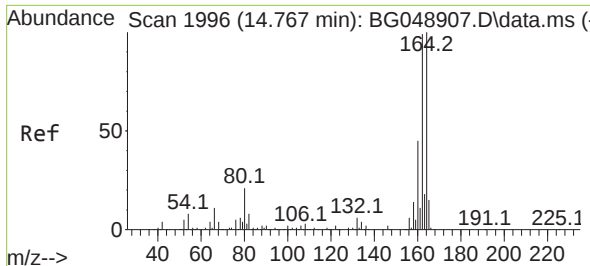
6/28/2021 1:26:43 PM



#38
1-Methylnaphthalene
Concen: 38.26 ng
RT: 12.797 min Scan# 1661
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

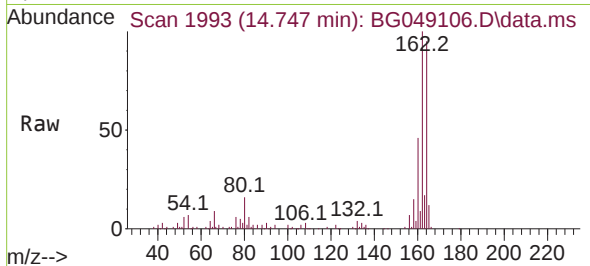
Tgt Ion:142 Resp: 169760
Ion Ratio Lower Upper
142 100
141 96.8 70.6 106.0
116 5.3 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.747 min Scan# 1993
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

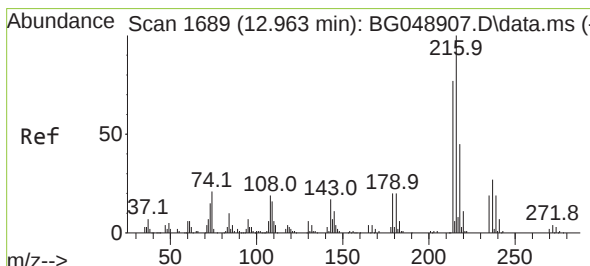
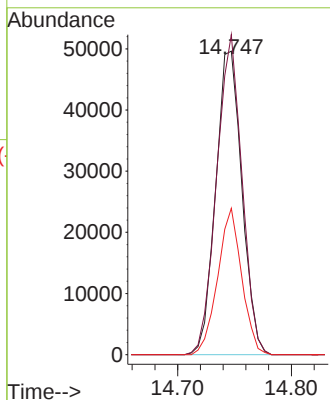
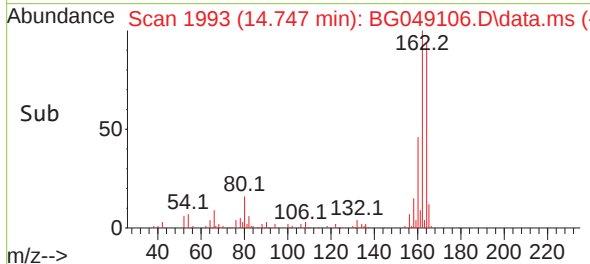


Tgt Ion:164 Resp: 79658
Ion Ratio Lower Upper
164 100
162 105.4 81.4 122.0
160 48.2 34.9 52.3

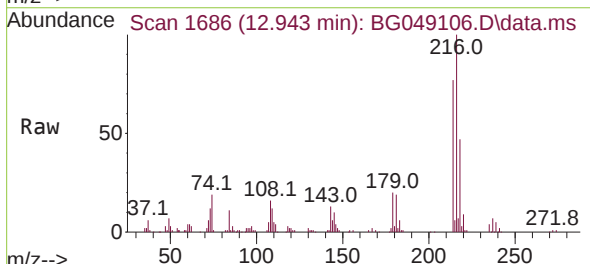
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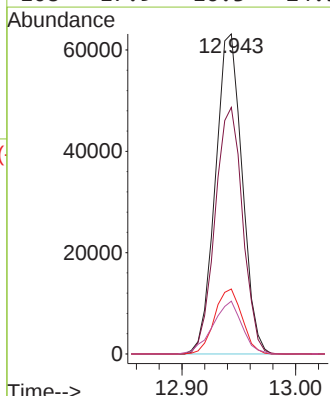
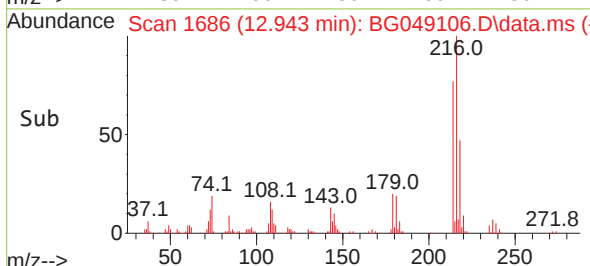
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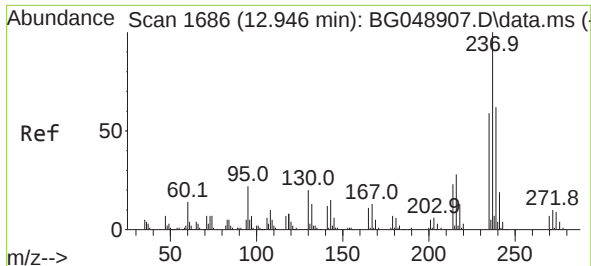


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.92 ng
RT: 12.943 min Scan# 1686
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

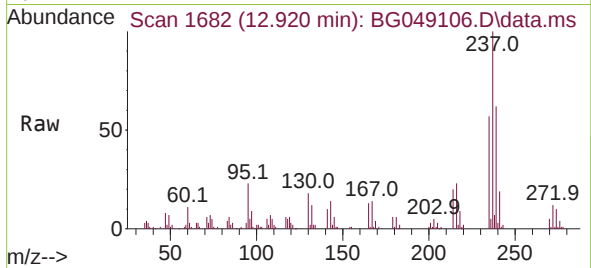


Tgt Ion:216 Resp: 103515
Ion Ratio Lower Upper
216 100
214 79.2 61.4 92.2
179 20.8 17.3 25.9
108 17.9 16.3 24.5

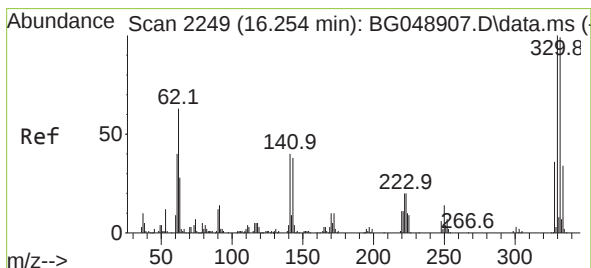
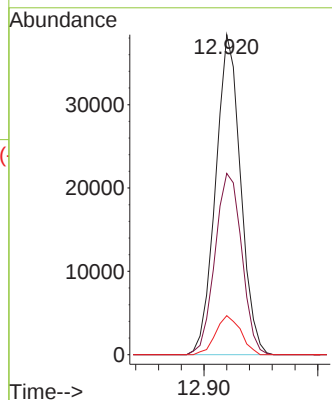
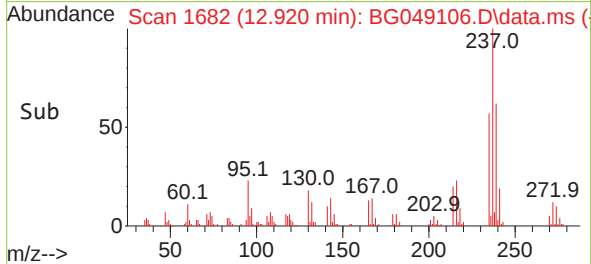




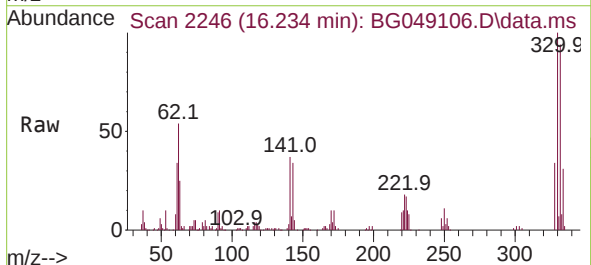
#41
Hexachlorocyclopentadiene
Concen: 36.06 ng
RT: 12.920 min Scan# 1682
Delta R.T. -0.009 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



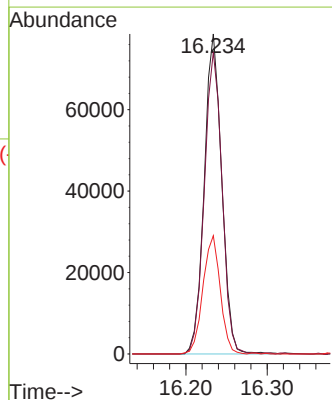
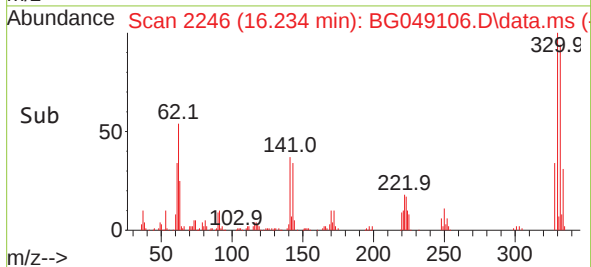
Tgt Ion:237 Resp: 58636
Ion Ratio Lower Upper
237 100
235 56.6 36.6 76.6
272 12.2 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 99.39 ng
RT: 16.234 min Scan# 2246
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



Tgt Ion:330 Resp: 117297
Ion Ratio Lower Upper
330 100
332 95.7 77.3 115.9
141 36.6 35.6 53.4

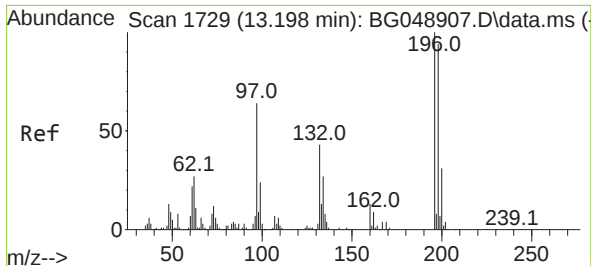


Instrument :
BNA_G
ClientSampleId :
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6/28/2021 1:26:43 PM



#43
2,4,6-Trichlorophenol
Concen: 44.15 ng
RT: 13.178 min Scan# 1726
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

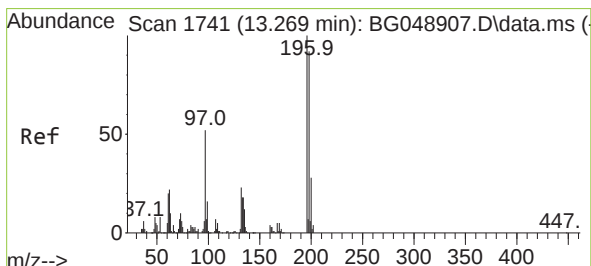
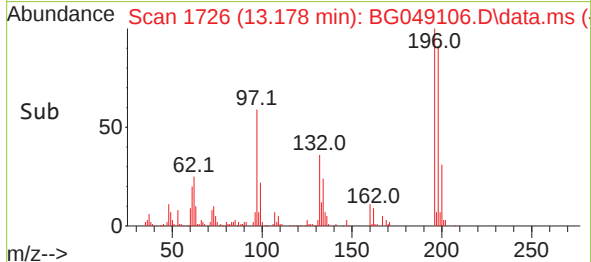
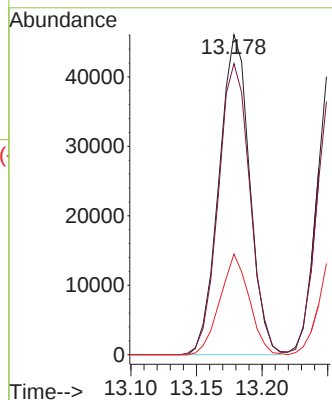
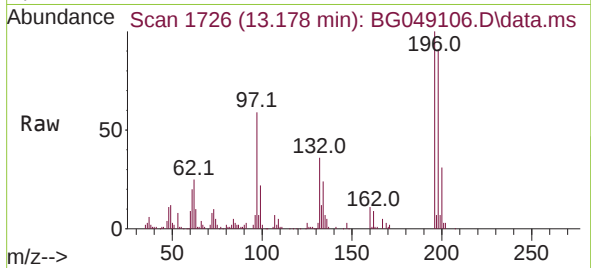
Tgt Ion:196 Resp: 74719
Ion Ratio Lower Upper
196 100
198 90.9 82.1 123.1
200 31.5 23.8 35.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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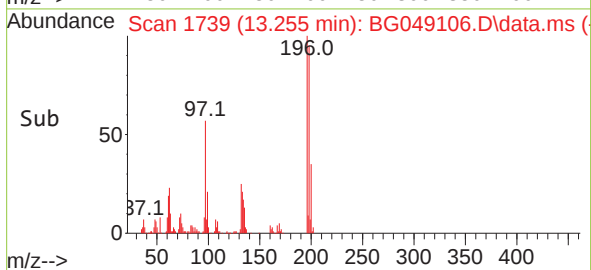
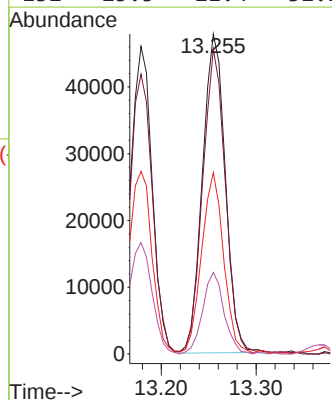
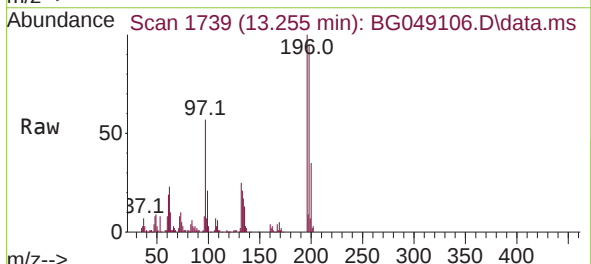
mohammad

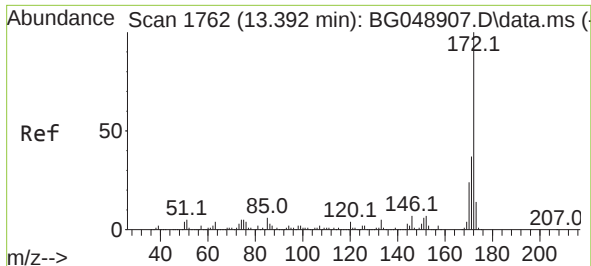
6/28/2021 1:26:43 PM



#44
2,4,5-Trichlorophenol
Concen: 45.58 ng
RT: 13.255 min Scan# 1739
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

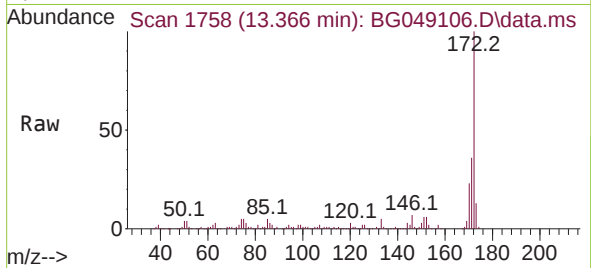
Tgt Ion:196 Resp: 79775
Ion Ratio Lower Upper
196 100
198 95.3 87.4 131.0
97 56.6 43.3 64.9
132 25.5 21.4 32.2





#45
2-Fluorobiphenyl
Concen: 79.70 ng
RT: 13.366 min Scan# 1758
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

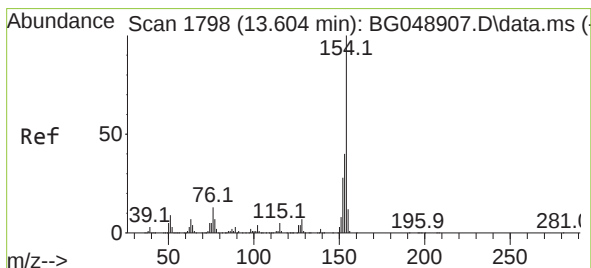
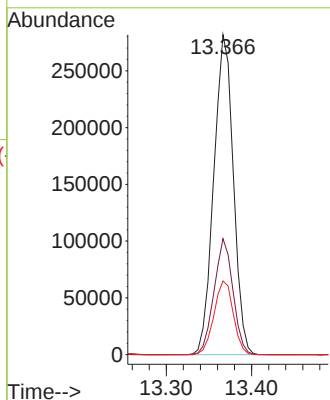
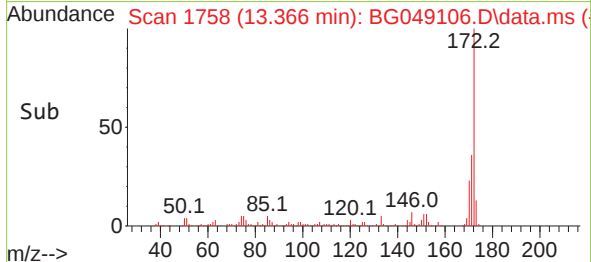


Tgt Ion:172 Resp: 449414
Ion Ratio Lower Upper
172 100
171 36.2 28.6 43.0
170 23.0 18.6 27.8

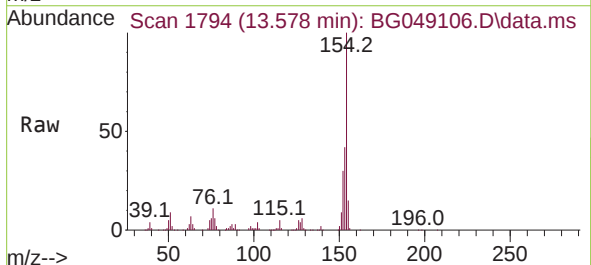
Manual Integrations
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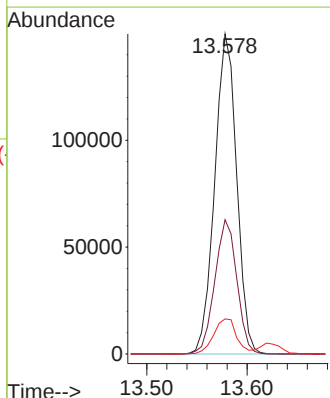
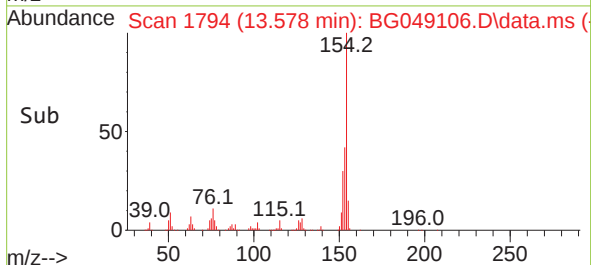
6/28/2021 1:26:43 PM

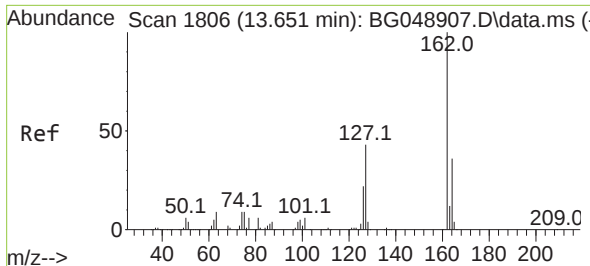


#46
1,1'-Biphenyl
Concen: 38.69 ng
RT: 13.578 min Scan# 1794
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

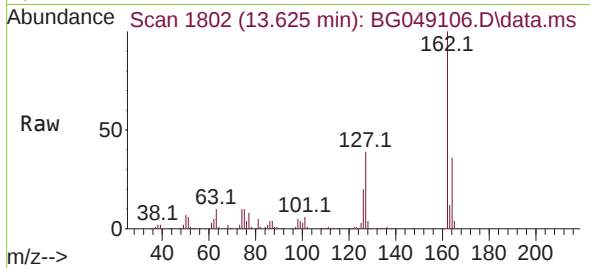


Tgt Ion:154 Resp: 227216
Ion Ratio Lower Upper
154 100
153 41.9 20.5 60.5
76 11.0 0.0 29.3

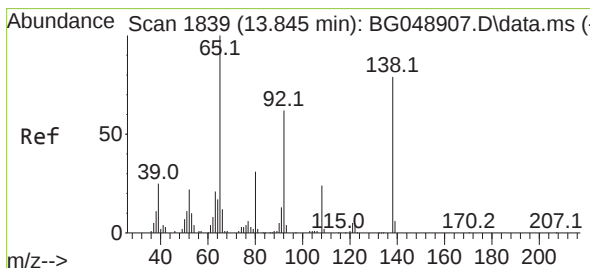
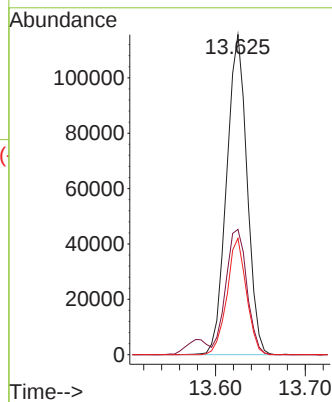
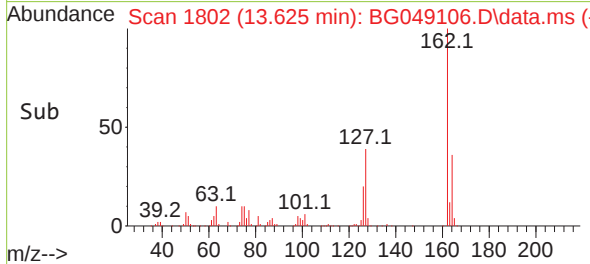




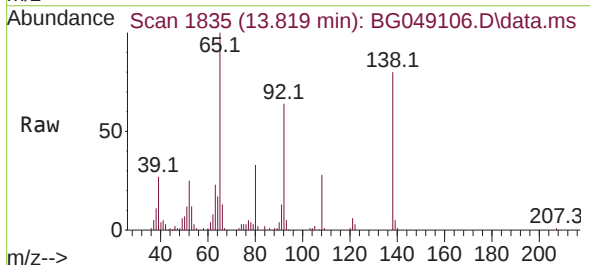
#47
2-Chloronaphthalene
Concen: 38.95 ng
RT: 13.625 min Scan# 1802
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



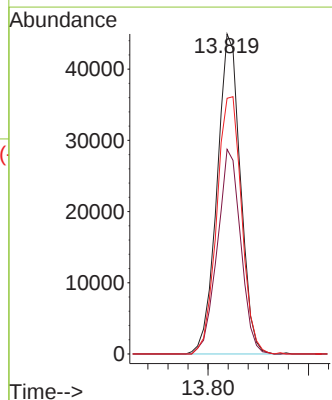
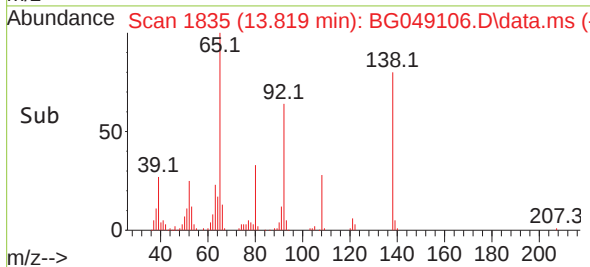
Tgt Ion:162 Resp: 182680
Ion Ratio Lower Upper
162 100
127 39.2 32.7 49.1
164 36.3 27.0 40.4



#48
2-Nitroaniline
Concen: 43.28 ng
RT: 13.819 min Scan# 1835
Delta R.T. -0.009 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



Tgt Ion: 65 Resp: 72473
Ion Ratio Lower Upper
65 100
92 64.0 47.2 70.8
138 79.9 68.0 102.0

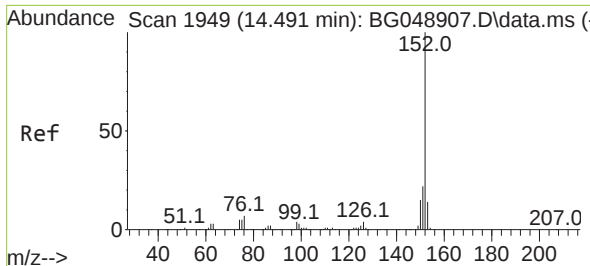


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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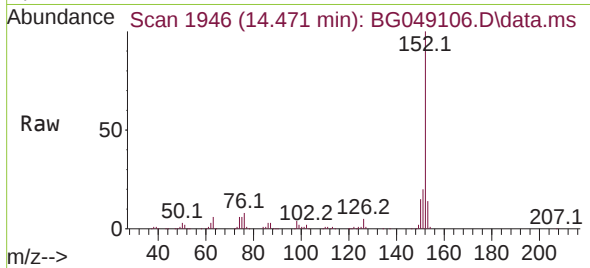
mohammad

6/28/2021 1:26:43 PM



#49
Acenaphthylene
Concen: 38.53 ng
RT: 14.471 min Scan# 1946
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

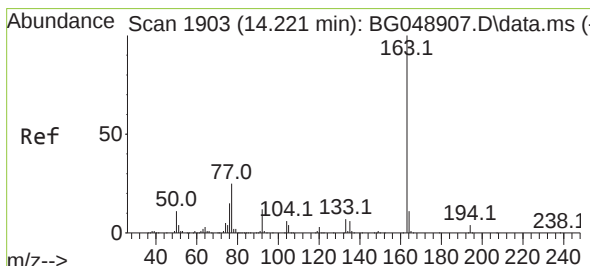
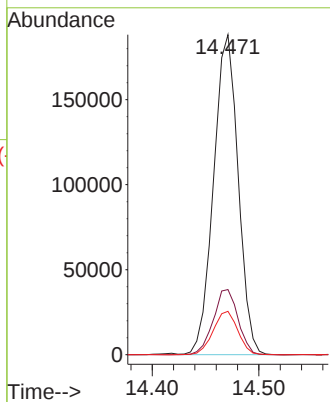
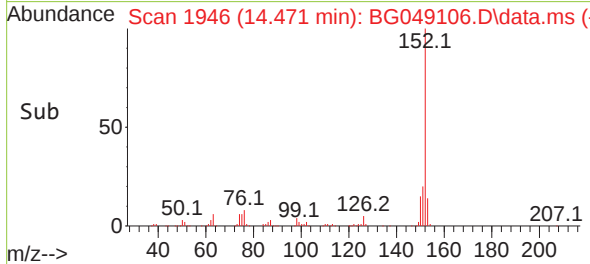


Tgt Ion:152 Resp: 301079
Ion Ratio Lower Upper
152 100
151 20.3 18.2 27.4
153 13.5 11.7 17.5

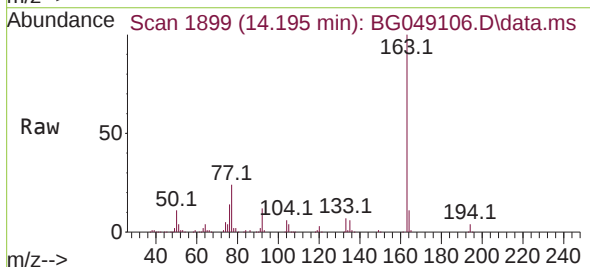
Manual Integrations
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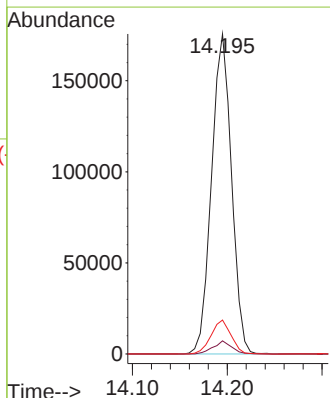
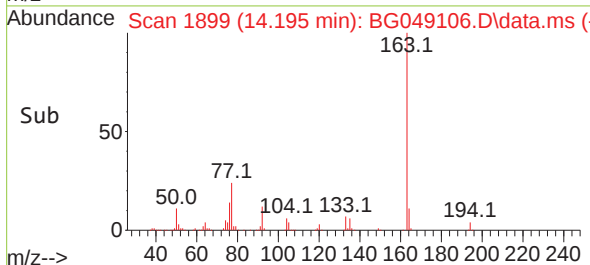
6/28/2021 1:26:43 PM

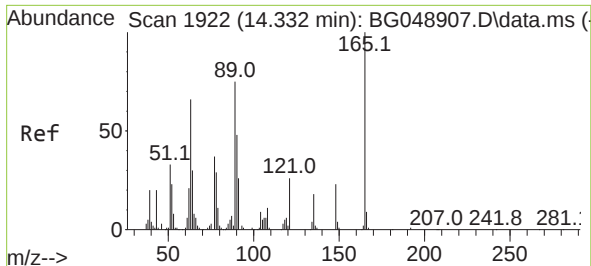


#50
Dimethylphthalate
Concen: 41.52 ng
RT: 14.195 min Scan# 1899
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



Tgt Ion:163 Resp: 257636
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 10.6 8.6 12.8





#51
2,6-Dinitrotoluene
Concen: 45.95 ng
RT: 14.312 min Scan# 1919
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

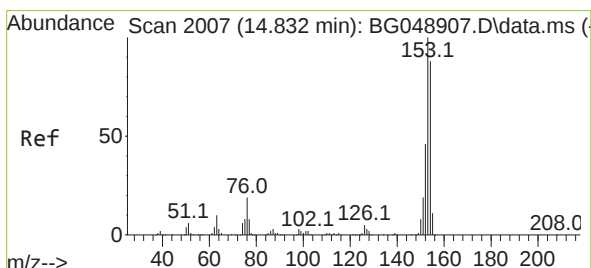
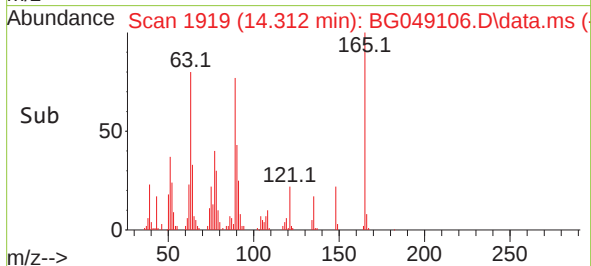
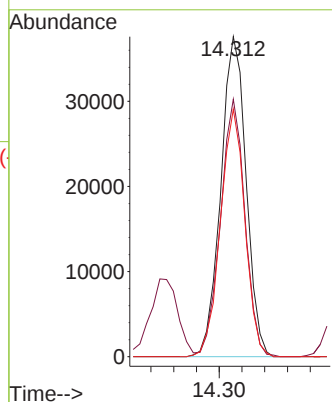
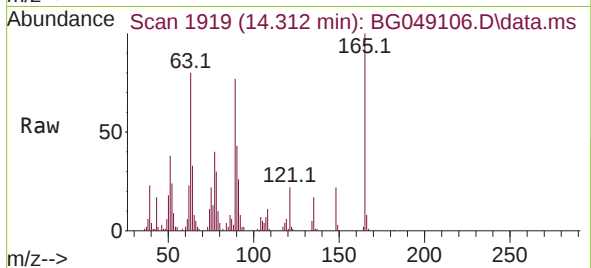
Tgt Ion	Ratio	Lower	Upper
165	100		
63	80.5	63.3	94.9
89	77.4	63.4	95.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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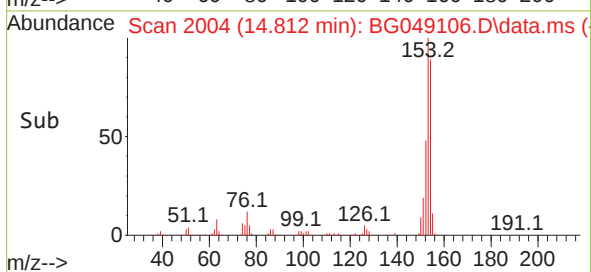
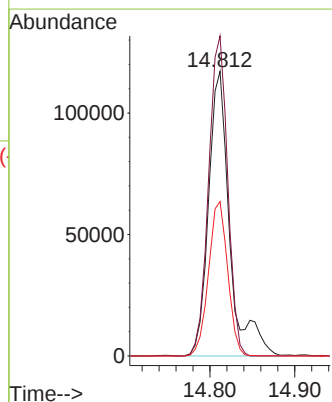
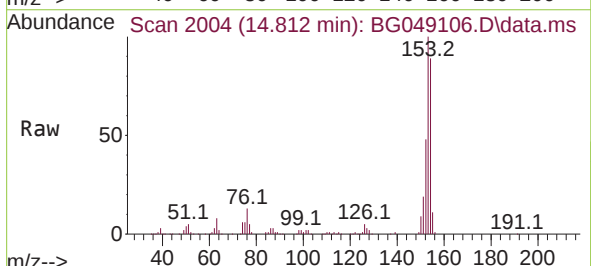
mohammad

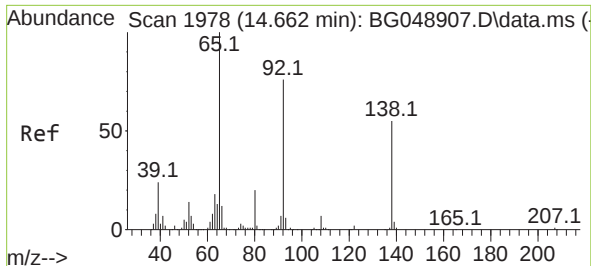
6/28/2021 1:26:43 PM



#52
Acenaphthene
Concen: 40.52 ng m
RT: 14.812 min Scan# 2004
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

Tgt Ion	Ratio	Lower	Upper
154	100		
153	112.5	87.0	130.4
152	54.3	40.1	60.1





#53
3-Nitroaniline
Concen: 47.05 ng
RT: 14.641 min Scan# 1975
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

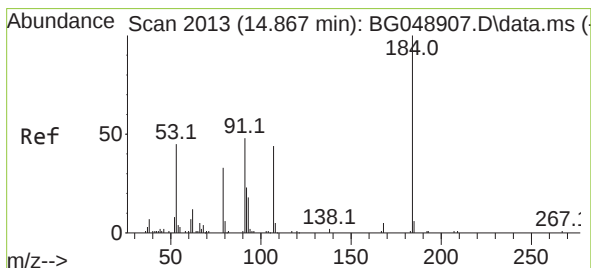
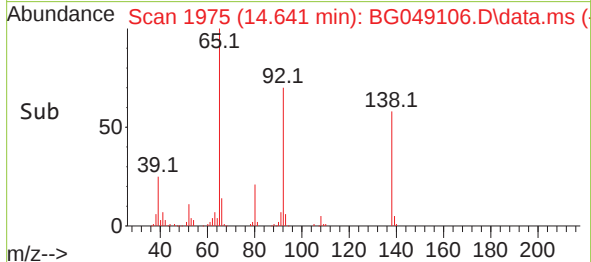
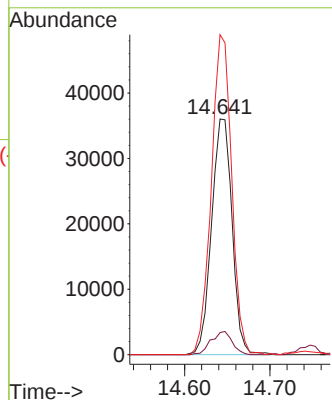
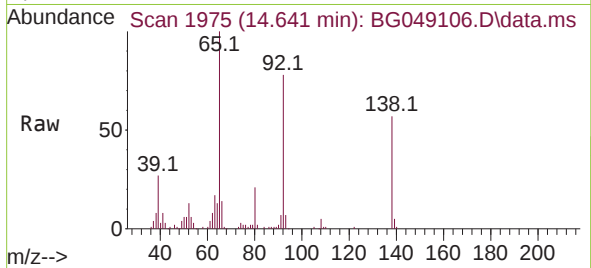
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 60197
Ion Ratio Lower Upper
138 100
108 9.3 8.3 12.5
92 135.8 96.4 144.6

Manual Integrations
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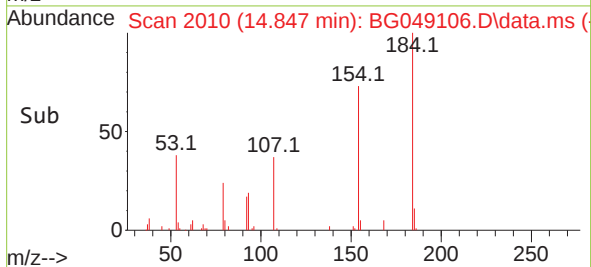
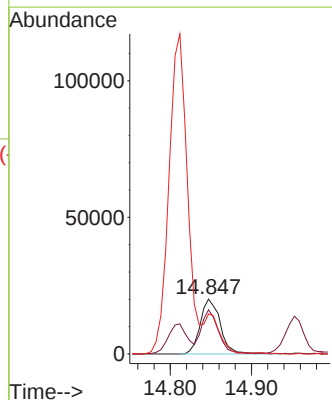
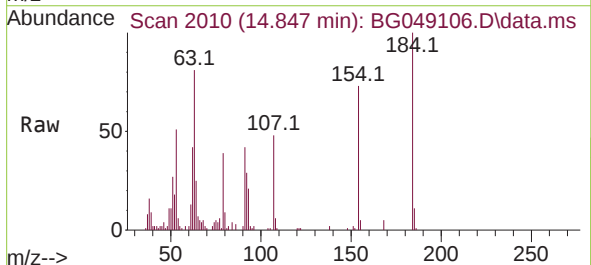
mohammad

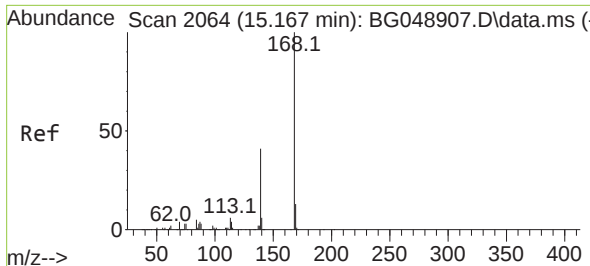
6/28/2021 1:26:43 PM



#54
2,4-Dinitrophenol
Concen: 58.88 ng
RT: 14.847 min Scan# 2010
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

Tgt Ion:184 Resp: 34463
Ion Ratio Lower Upper
184 100
63 80.5 68.3 102.5
154 73.0 62.6 93.8





#55
Dibenzofuran
Concen: 38.80 ng
RT: 15.141 min Scan# 2060
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

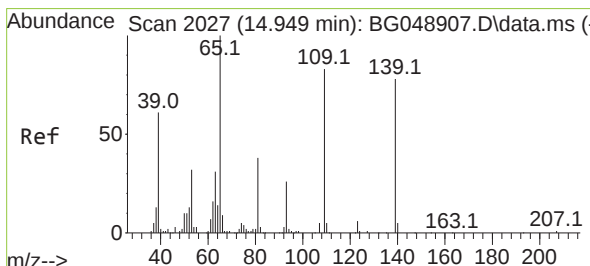
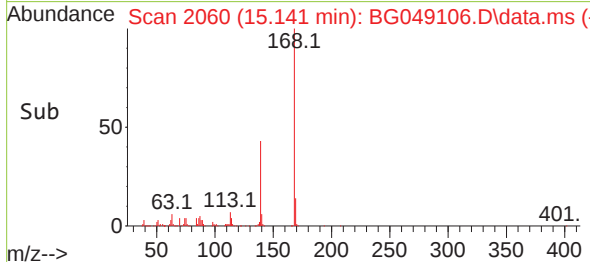
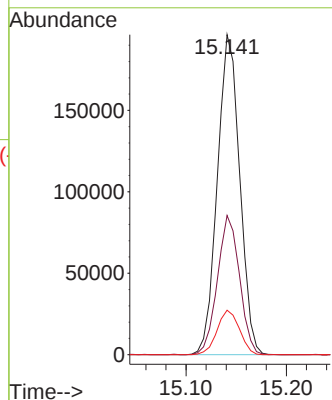
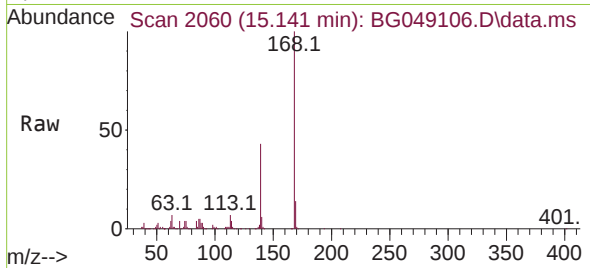
Tgt Ion:168 Resp: 303799
Ion Ratio Lower Upper
168 100
139 43.5 33.4 50.2
169 13.9 12.3 18.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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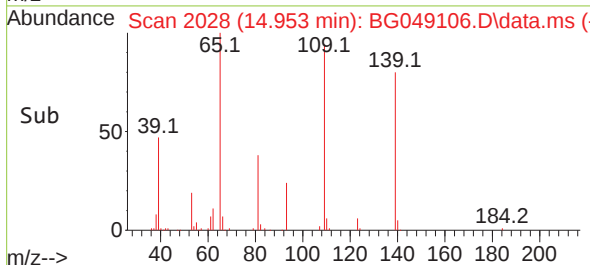
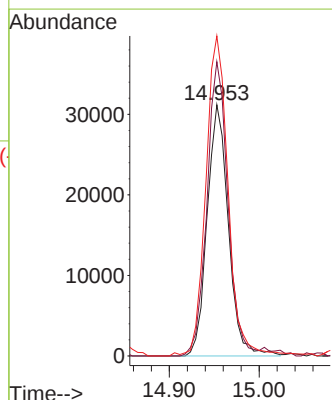
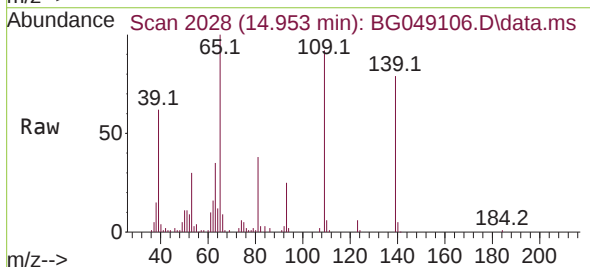
mohammad

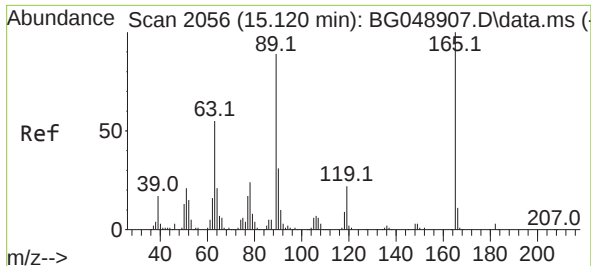
6/28/2021 1:26:43 PM



#56
4-Nitrophenol
Concen: 49.15 ng
RT: 14.953 min Scan# 2028
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

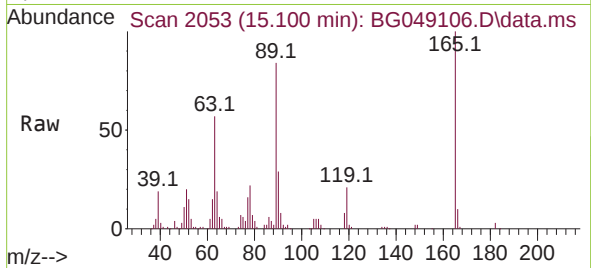
Tgt Ion:139 Resp: 51259
Ion Ratio Lower Upper
139 100
109 117.1 116.3 156.3
65 127.4 105.0 145.0





#57
2,4-Dinitrotoluene
Concen: 56.27 ng
RT: 15.100 min Scan# 2053
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

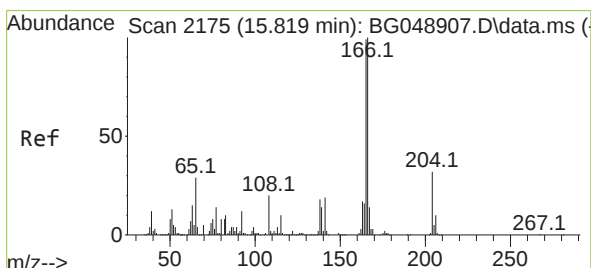
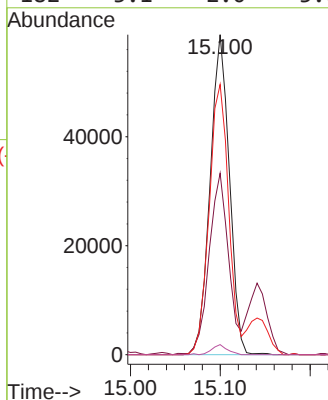
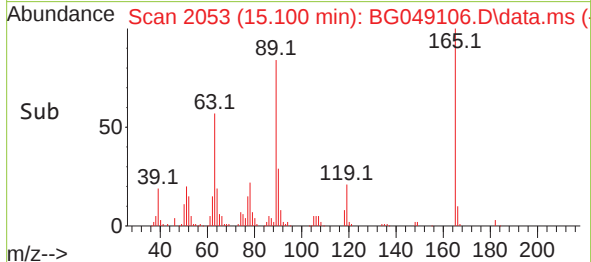


Tgt Ion:165 Resp: 87342
Ion Ratio Lower Upper
165 100
63 56.7 48.0 72.0
89 84.4 65.4 98.0
182 3.1 2.0 3.0#

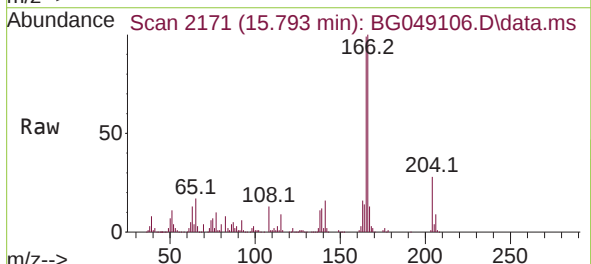
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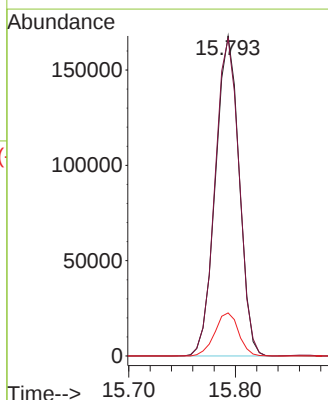
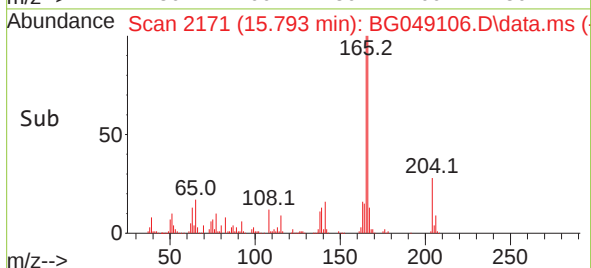
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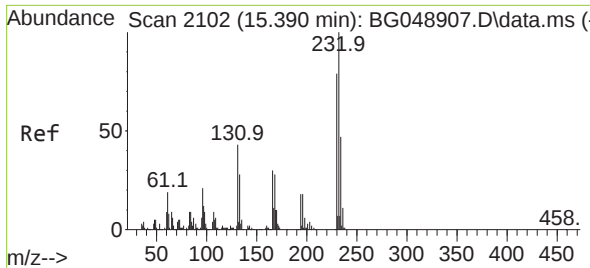


#58
Fluorene
Concen: 40.46 ng
RT: 15.793 min Scan# 2171
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



Tgt Ion:166 Resp: 259035
Ion Ratio Lower Upper
166 100
165 99.2 77.7 116.5
167 13.5 10.8 16.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 45.12 ng
RT: 15.364 min Scan# 2098
Delta R.T. -0.009 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

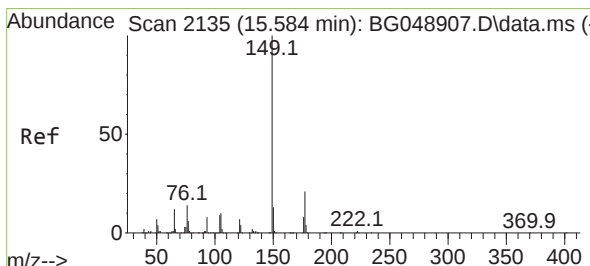
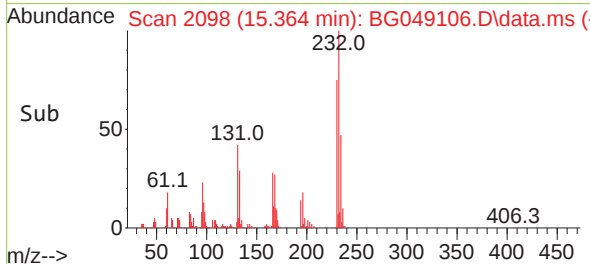
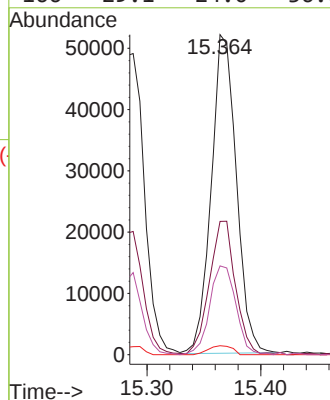
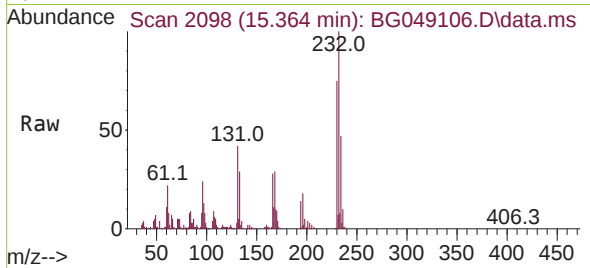
Tgt Ion:	232	Resp:	79933
Ion Ratio	Lower	Upper	
232	100		
131	43.7	37.2	55.8
130	2.7	2.8	4.2#
166	29.1	24.0	36.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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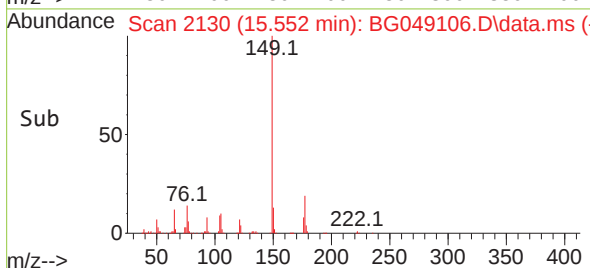
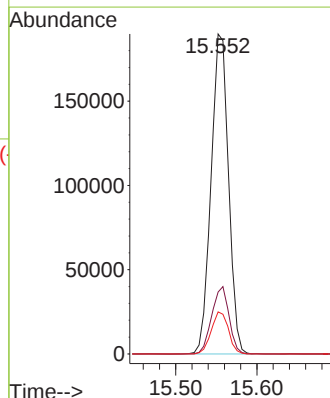
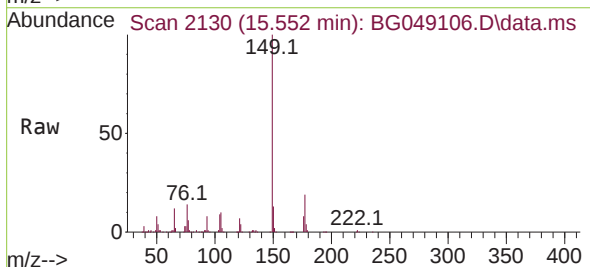
mohammad

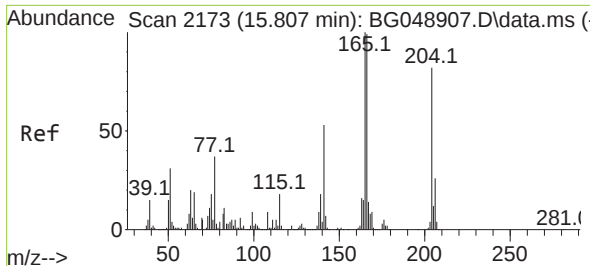
6/28/2021 1:26:43 PM



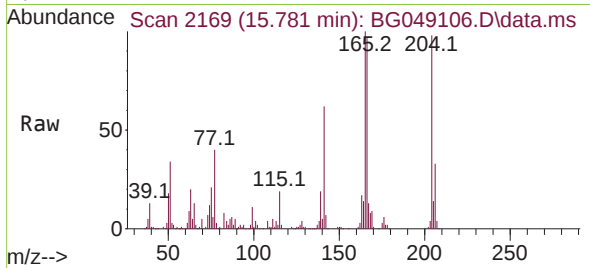
#60
Diethylphthalate
Concen: 42.03 ng
RT: 15.552 min Scan# 2130
Delta R.T. -0.009 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

Tgt Ion:	149	Resp:	282457
Ion Ratio	Lower	Upper	
149	100		
177	19.4	19.0	28.6
150	13.1	10.2	15.4

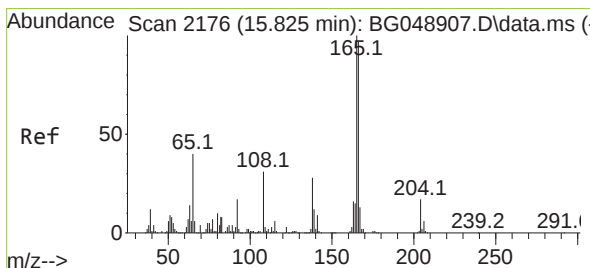
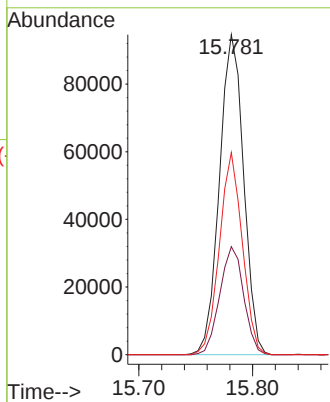
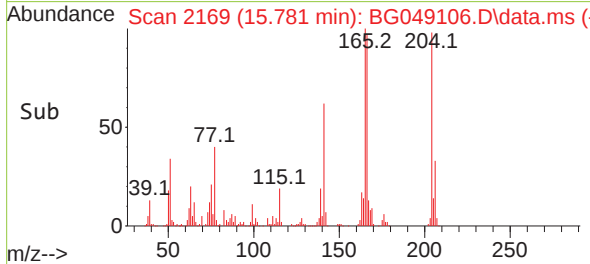




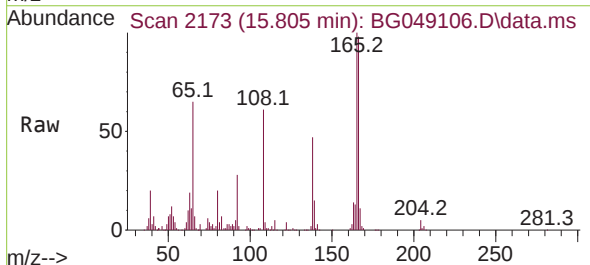
#61
4-Chlorophenyl-phenylether
Concen: 41.70 ng
RT: 15.781 min Scan# 2169
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



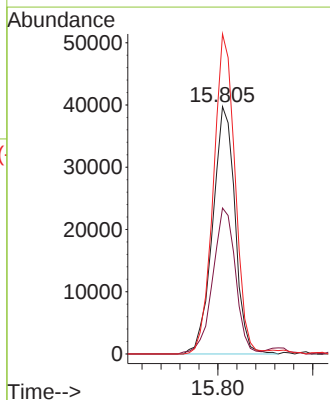
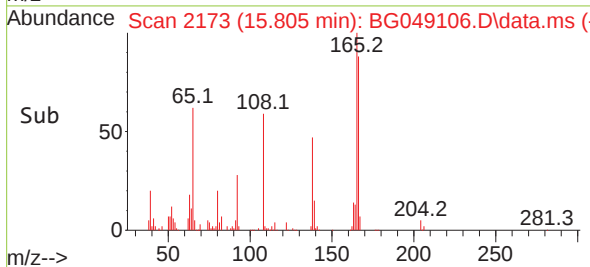
Tgt Ion:204 Resp: 139607
Ion Ratio Lower Upper
204 100
206 33.8 24.6 37.0
141 63.2 47.8 71.8



#62
4-Nitroaniline
Concen: 50.24 ng
RT: 15.805 min Scan# 2173
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



Tgt Ion:138 Resp: 64999
Ion Ratio Lower Upper
138 100
92 59.0 32.3 72.3
108 129.4 132.4 172.4#

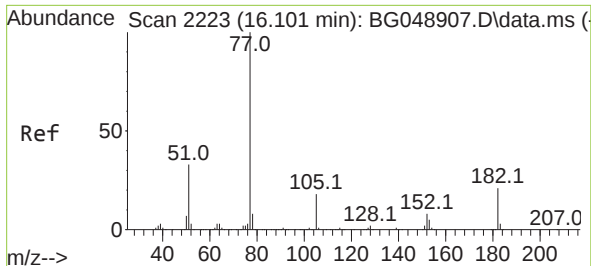


Instrument :
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ClientSampleId :
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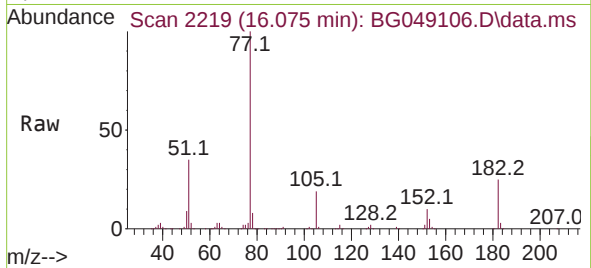
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6/28/2021 1:26:43 PM



#63
Azobenzene
Concen: 36.95 ng
RT: 16.075 min Scan# 2219
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

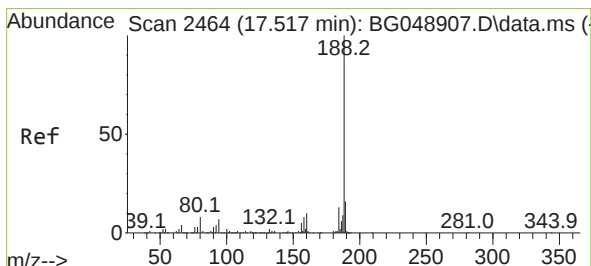
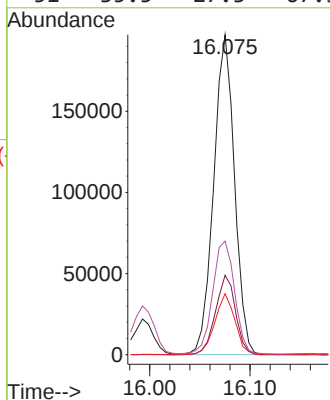
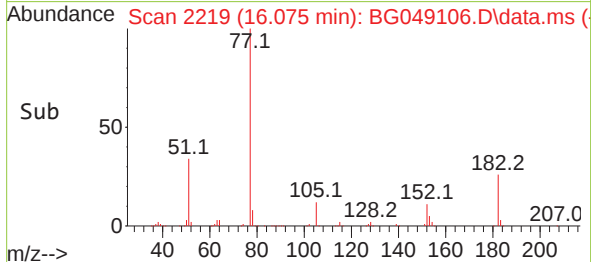


Tgt Ion:	77	Resp:	284126
Ion Ratio	100	Lower	Upper
182	24.8	7.9	47.9
105	19.0	0.0	37.9
51	35.5	27.3	67.3

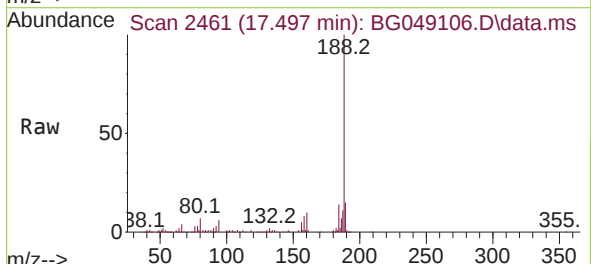
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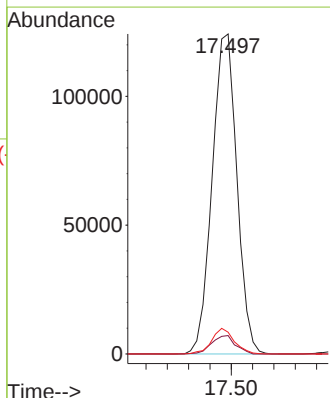
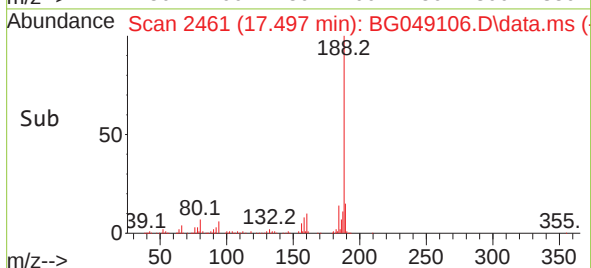
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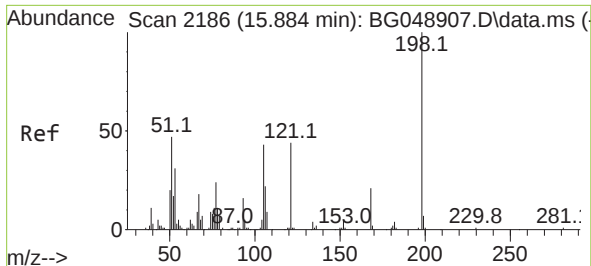


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.497 min Scan# 2461
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



Tgt Ion:	188	Resp:	199752
Ion Ratio	100	Lower	Upper
94	5.8	5.4	8.0
80	6.8	3.7	5.5





#65
4,6-Dinitro-2-methylphenol
Concen: 56.45 ng
RT: 15.864 min Scan# 2183
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

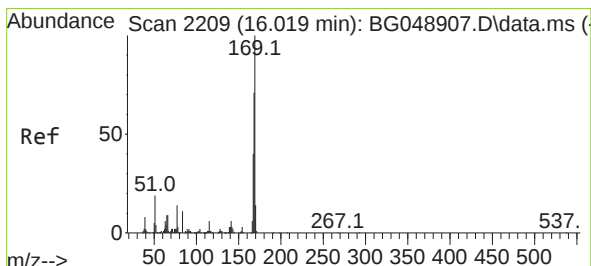
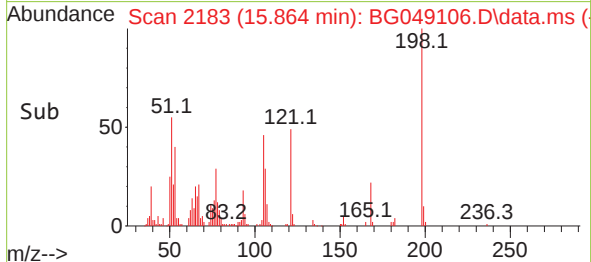
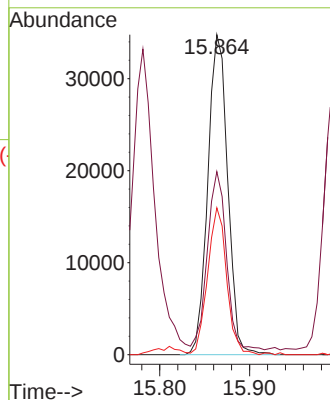
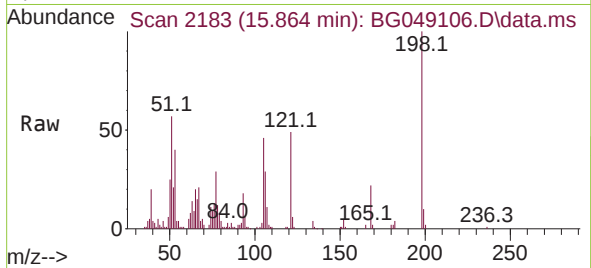
Tgt Ion	Ratio	Lower	Upper
198	100		
51	57.2	29.4	69.4
105	45.9	15.1	55.1

Instrument :
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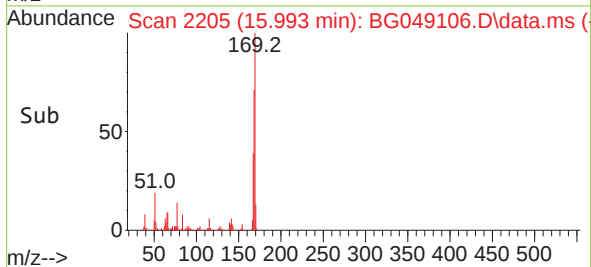
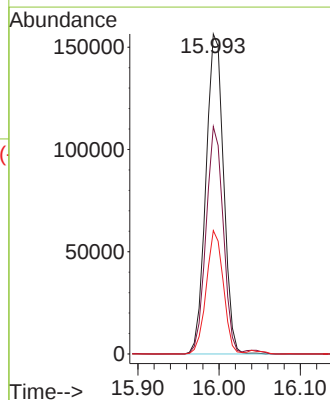
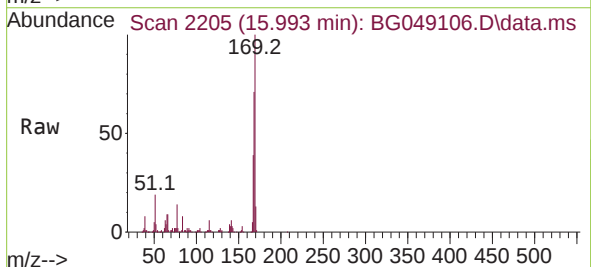
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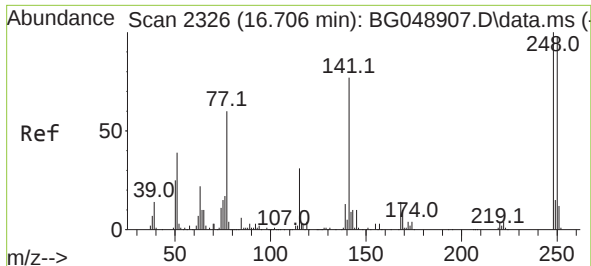
6/28/2021 1:26:43 PM



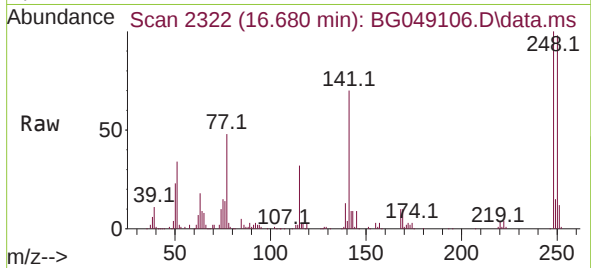
#66
n-Nitrosodiphenylamine
Concen: 37.79 ng
RT: 15.993 min Scan# 2205
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

Tgt Ion	Ratio	Lower	Upper
169	100		
168	71.1	56.3	84.5
167	38.6	28.4	42.6

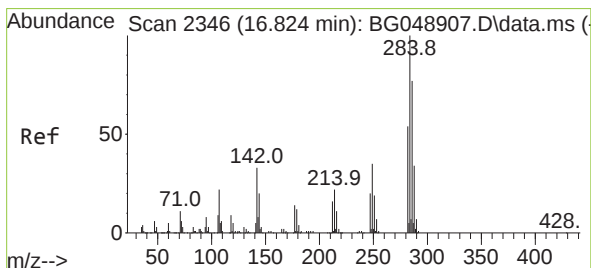
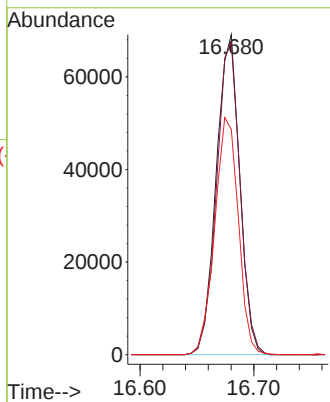
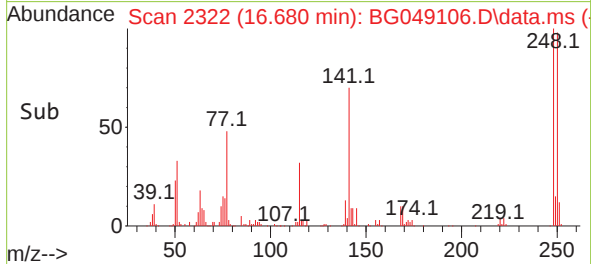




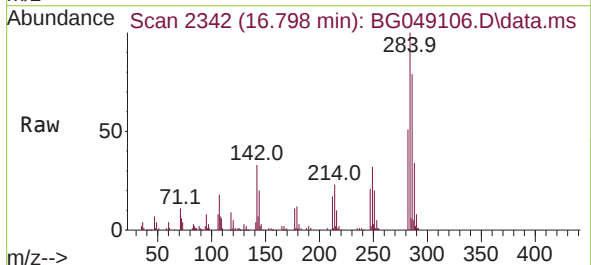
#67
4-Bromophenyl-phenylether
Concen: 39.64 ng
RT: 16.680 min Scan# 2322
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



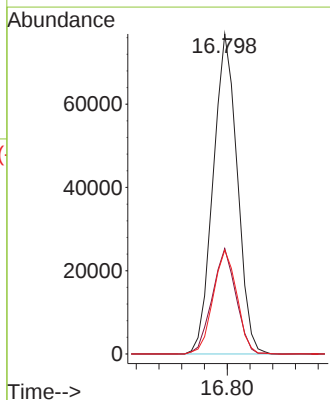
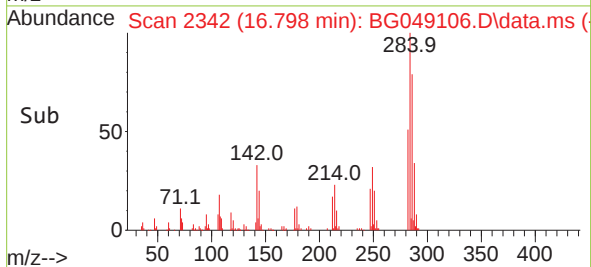
Tgt Ion:248 Resp: 98876
Ion Ratio Lower Upper
248 100
250 97.5 76.1 114.1
141 70.3 65.4 98.2



#68
Hexachlorobenzene
Concen: 41.88 ng
RT: 16.798 min Scan# 2342
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



Tgt Ion:284 Resp: 113207
Ion Ratio Lower Upper
284 100
142 32.9 27.0 40.6
249 32.4 28.2 42.2

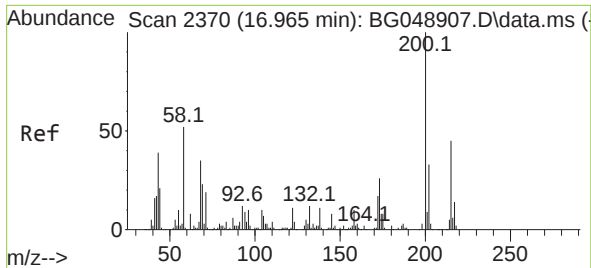


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6/28/2021 1:26:43 PM



#69
Atrazine
Concen: 45.04 ng
RT: 16.945 min Scan# 2367
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

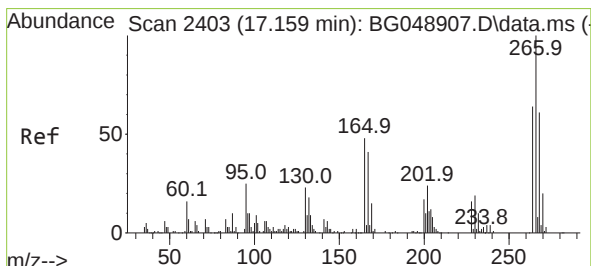
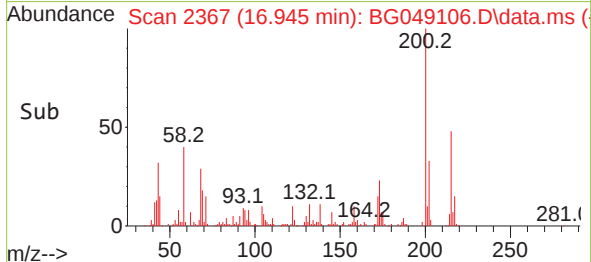
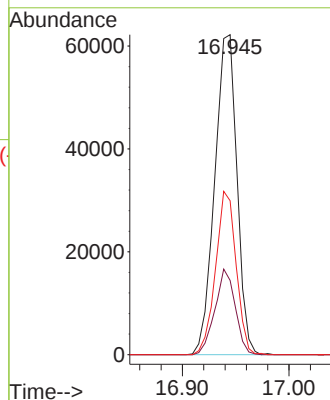
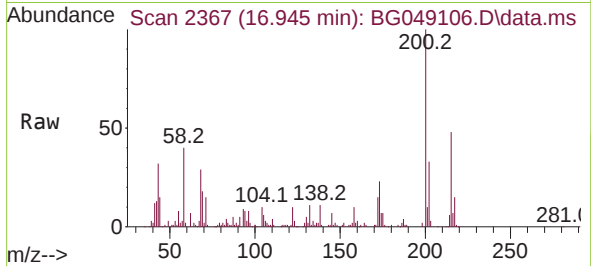
Tgt Ion:	200	Resp:	89987
Ion Ratio	Lower	Upper	
200	100		
173	23.2	3.7	43.7
215	48.1	26.9	66.9

Instrument :
BNA_G
ClientSampleId :
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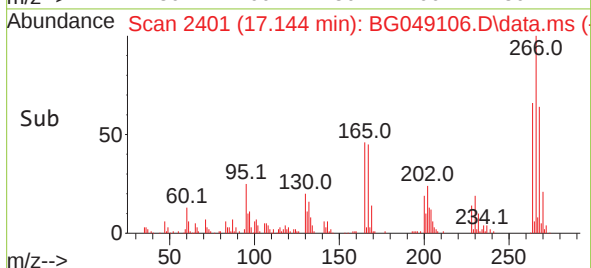
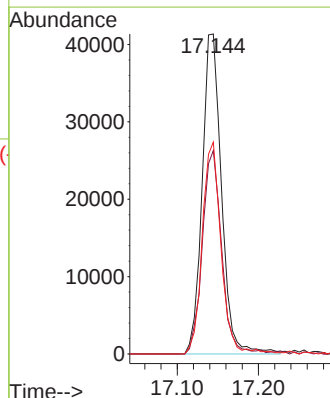
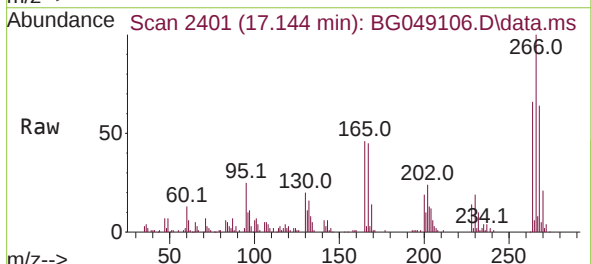
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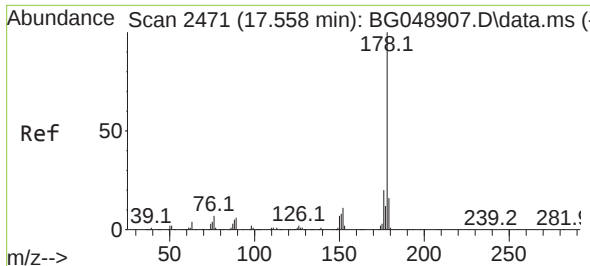
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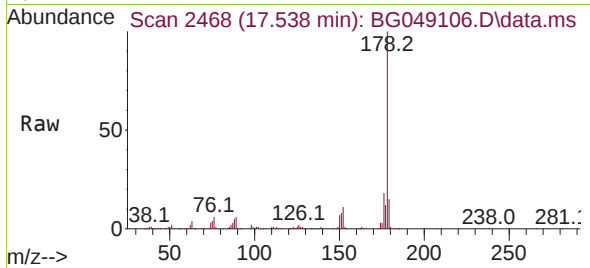
#70
Pentachlorophenol
Concen: 42.09 ng
RT: 17.144 min Scan# 2401
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

Tgt Ion:	266	Resp:	68379
Ion Ratio	Lower	Upper	
266	100		
268	63.5	49.0	73.4
264	66.2	49.0	73.6

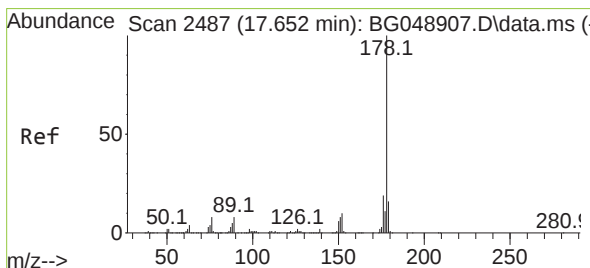
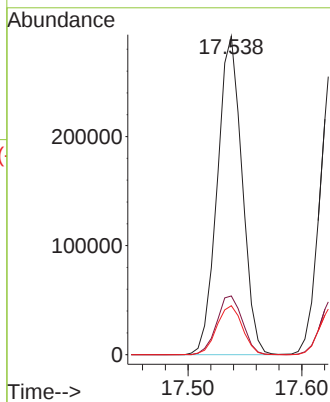
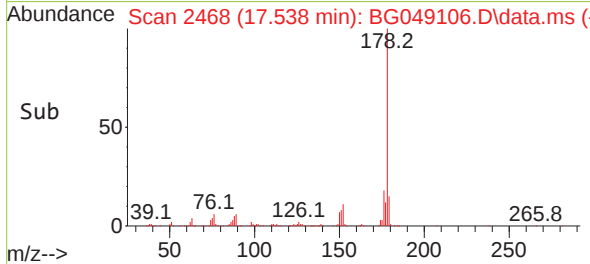




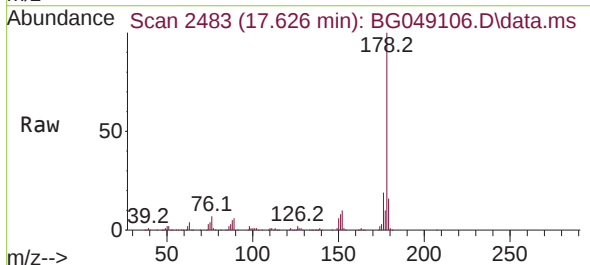
#71
Phenanthrene
Concen: 39.29 ng
RT: 17.538 min Scan# 2468
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



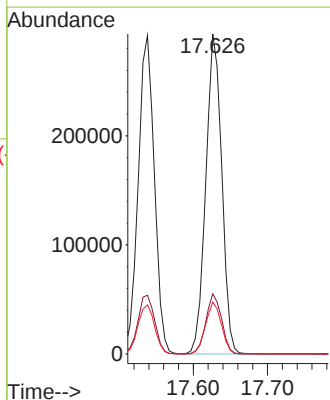
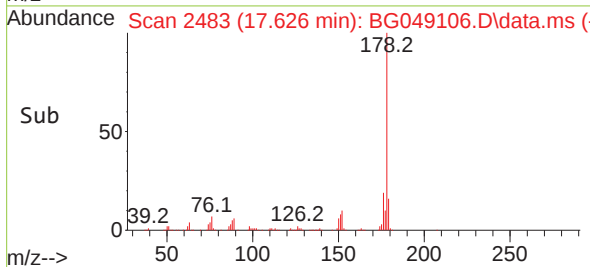
Tgt Ion:178 Resp: 441616
Ion Ratio Lower Upper
178 100
176 18.4 16.0 24.0
179 15.4 14.2 21.4



#72
Anthracene
Concen: 38.87 ng
RT: 17.626 min Scan# 2483
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



Tgt Ion:178 Resp: 438980
Ion Ratio Lower Upper
178 100
176 18.8 14.6 21.8
179 16.2 13.4 20.0

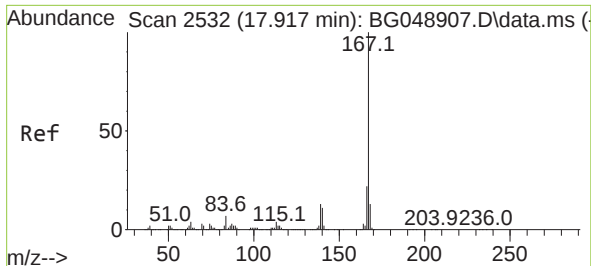


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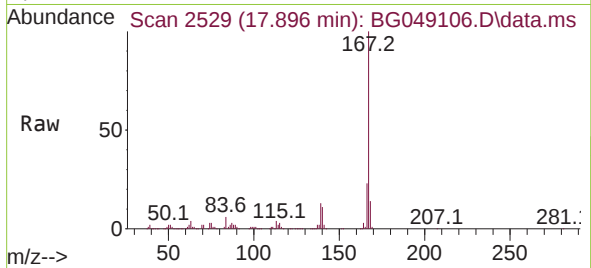
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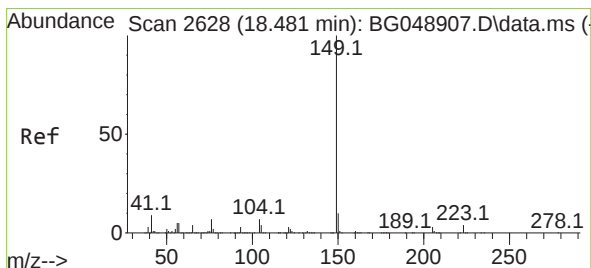
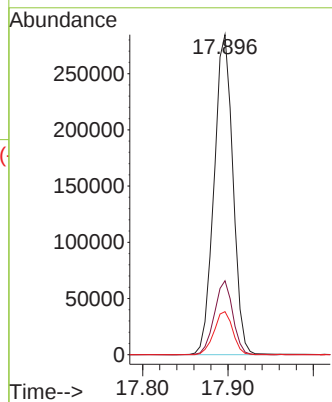
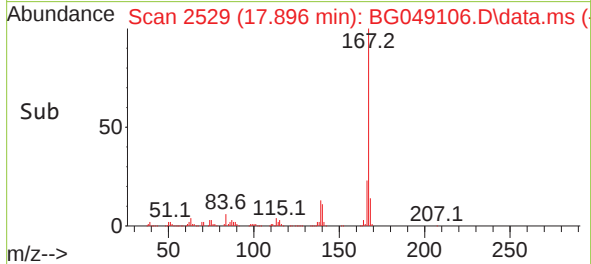
6/28/2021 1:26:43 PM



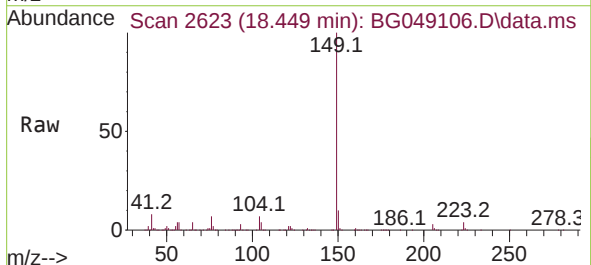
#73
Carbazole
Concen: 40.32 ng
RT: 17.896 min Scan# 2529
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



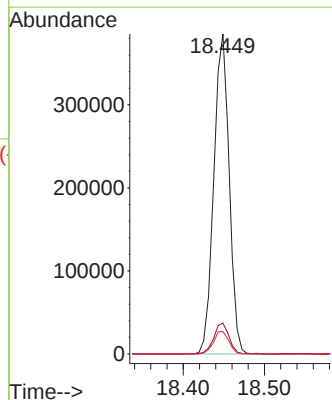
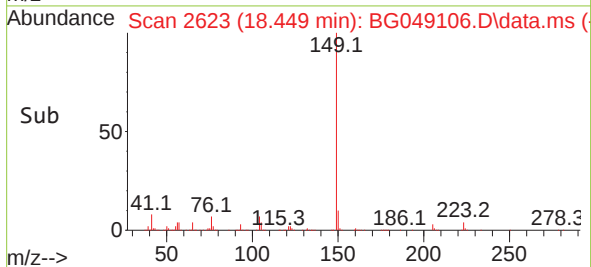
Tgt Ion:167 Resp: 436507
Ion Ratio Lower Upper
167 100
166 23.1 17.4 26.2
139 13.5 10.7 16.1



#74
Di-n-butylphthalate
Concen: 41.65 ng
RT: 18.449 min Scan# 2623
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



Tgt Ion:149 Resp: 505729
Ion Ratio Lower Upper
149 100
150 9.6 7.5 11.3
104 7.0 6.6 10.0

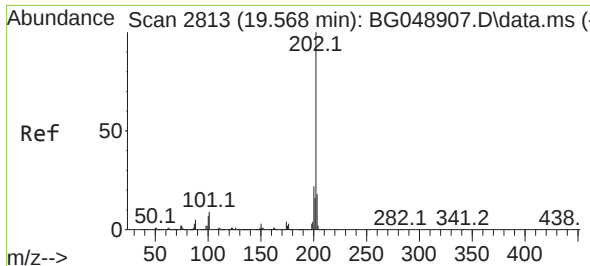


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

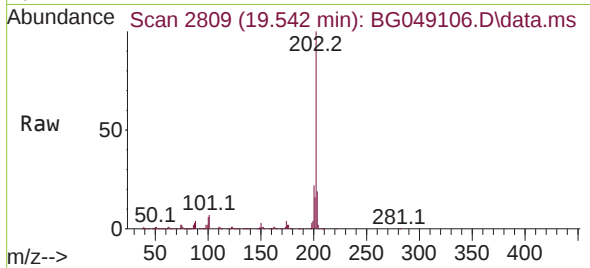
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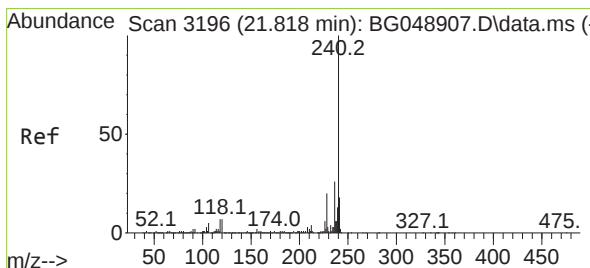
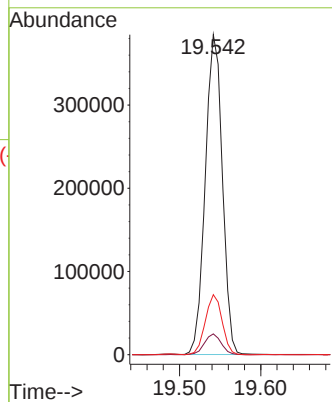
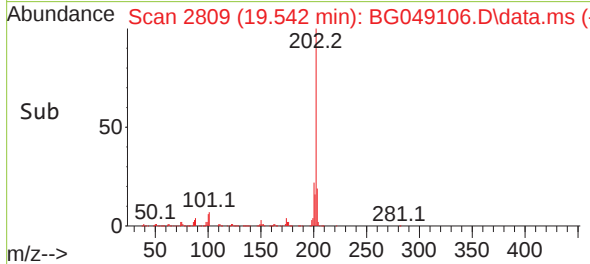
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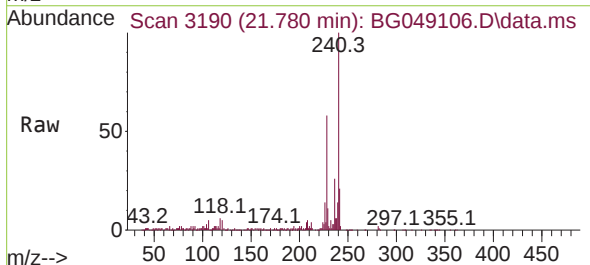
#75
Fluoranthene
Concen: 41.37 ng
RT: 19.542 min Scan# 2809
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



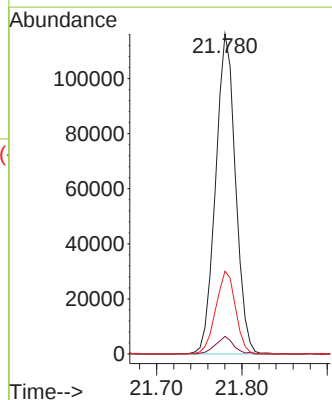
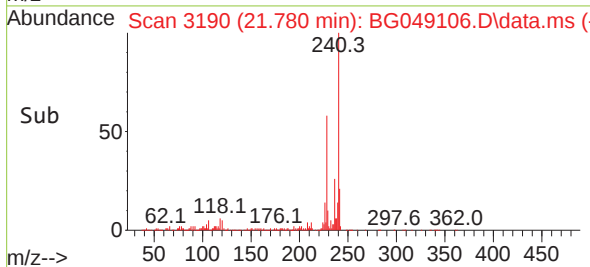
Tgt Ion:202 Resp: 560774
Ion Ratio Lower Upper
202 100
101 6.5 0.0 24.7
203 18.8 0.0 38.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.780 min Scan# 3190
Delta R.T. -0.009 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



Tgt Ion:240 Resp: 188268
Ion Ratio Lower Upper
240 100
120 5.5 4.2 6.2
236 25.8 21.8 32.6

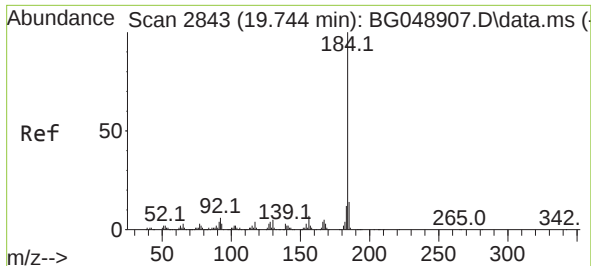


Instrument :
BNA_G
ClientSampleId :
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6/28/2021 1:26:43 PM



#77
Benzidine
Concen: 40.50 ng
RT: 19.718 min Scan# 2839
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

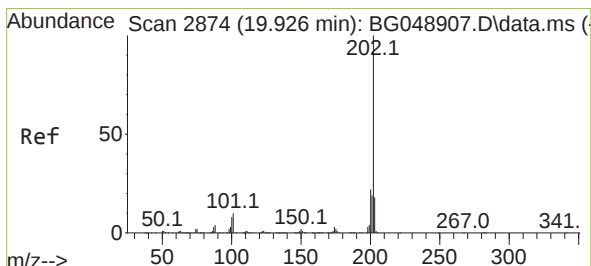
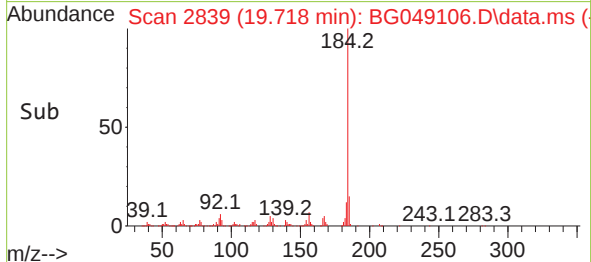
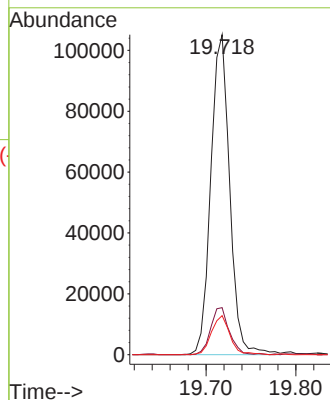
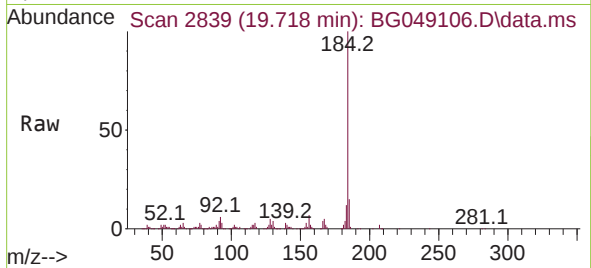
Tgt Ion:184 Resp: 153620
Ion Ratio Lower Upper
184 100
185 14.7 10.7 16.1
183 12.2 9.4 14.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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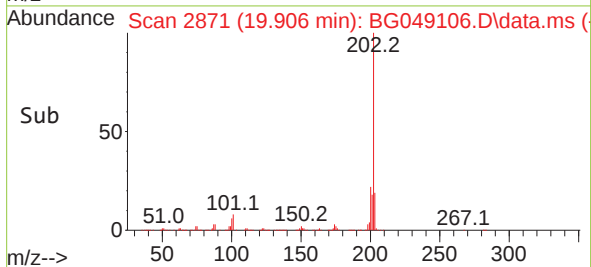
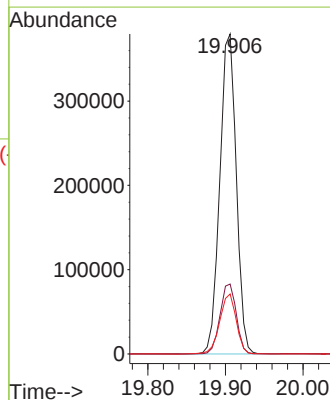
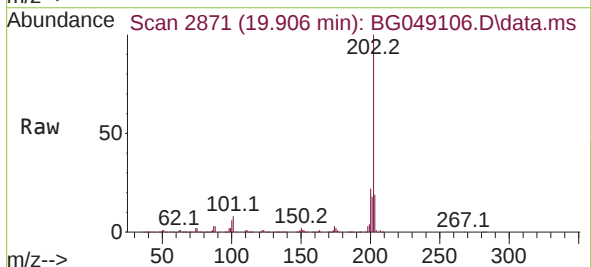
mohammad

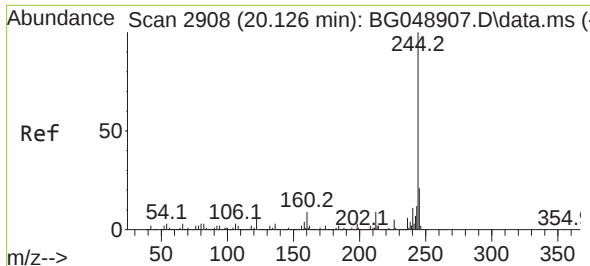
6/28/2021 1:26:43 PM



#78
Pyrene
Concen: 41.05 ng
RT: 19.906 min Scan# 2871
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

Tgt Ion:202 Resp: 561000
Ion Ratio Lower Upper
202 100
200 21.8 15.8 23.8
203 18.8 14.6 21.8





#79
Terphenyl-d14
Concen: 92.24 ng
RT: 20.100 min Scan# 2904
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

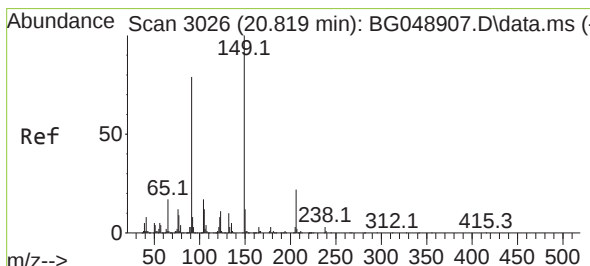
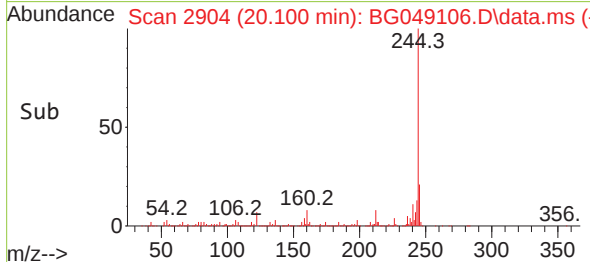
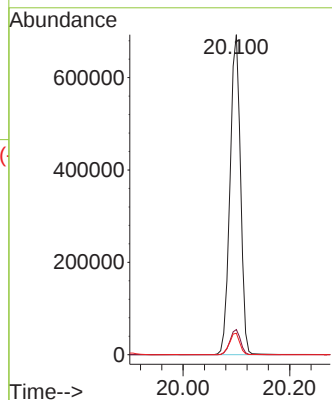
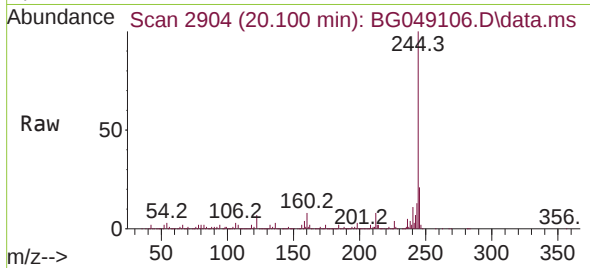
Tgt Ion:244 Resp: 948225
Ion Ratio Lower Upper
244 100
212 7.9 6.9 10.3
122 6.7 5.0 7.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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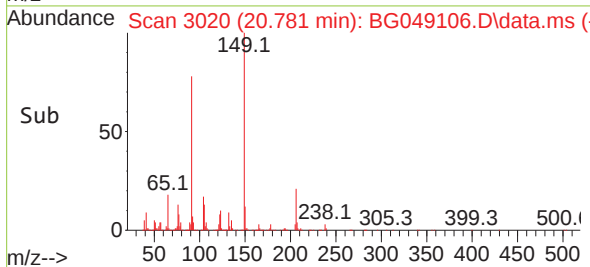
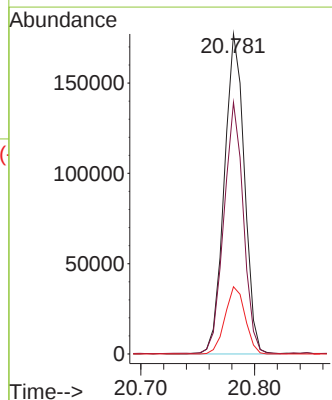
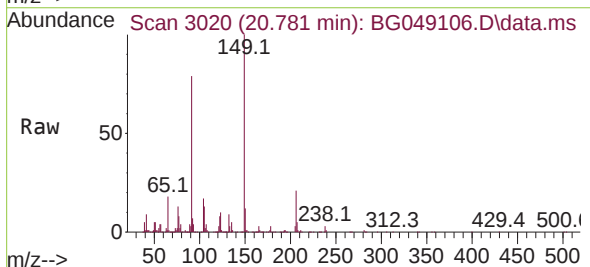
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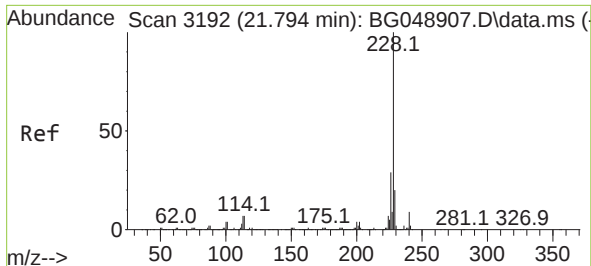
6/28/2021 1:26:43 PM



#80
Butylbenzylphthalate
Concen: 42.29 ng
RT: 20.781 min Scan# 3020
Delta R.T. -0.009 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

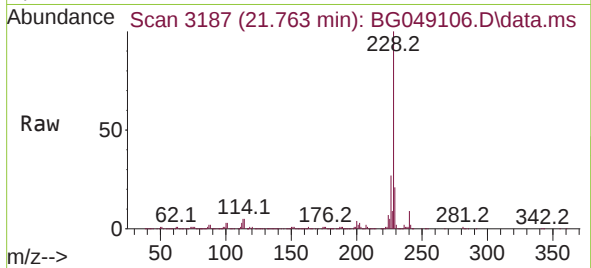
Tgt Ion:149 Resp: 218015
Ion Ratio Lower Upper
149 100
91 78.6 63.4 95.2
206 21.0 18.4 27.6





#81
Benzo(a)anthracene
Concen: 40.37 ng
RT: 21.763 min Scan# 3187
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

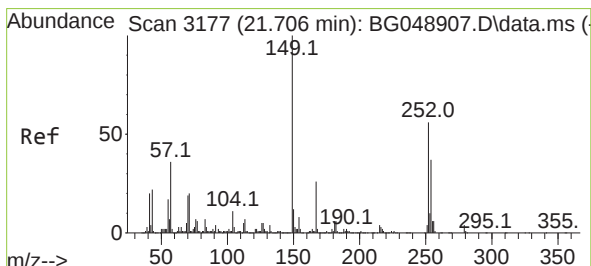
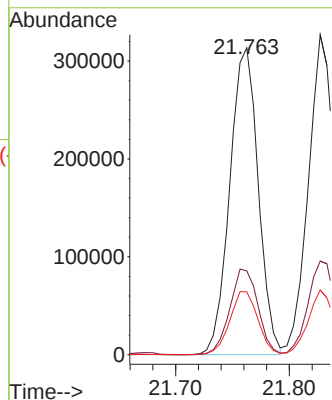
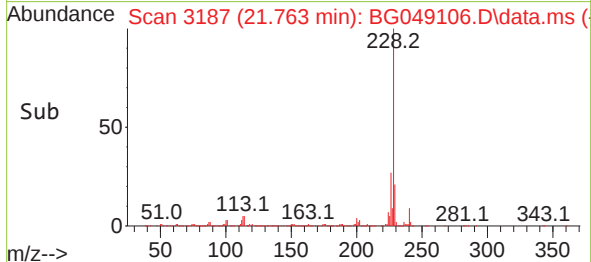


Tgt Ion:228 Resp: 545674
Ion Ratio Lower Upper
228 100
226 27.3 22.7 34.1
229 20.5 16.0 24.0

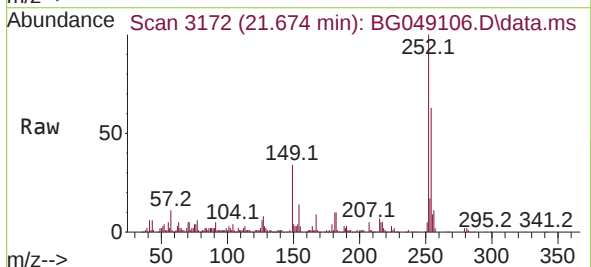
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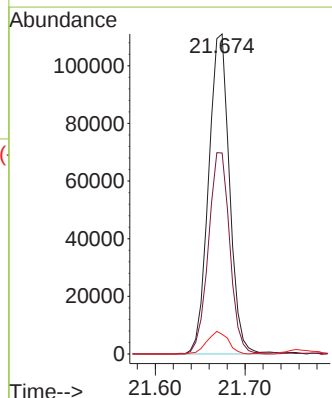
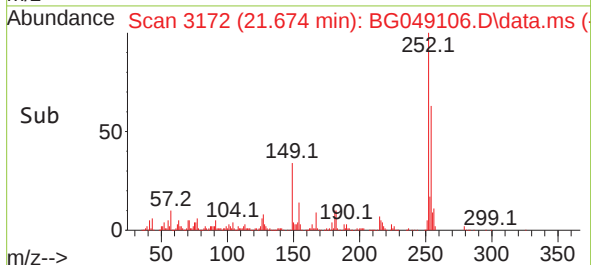
6/28/2021 1:26:43 PM

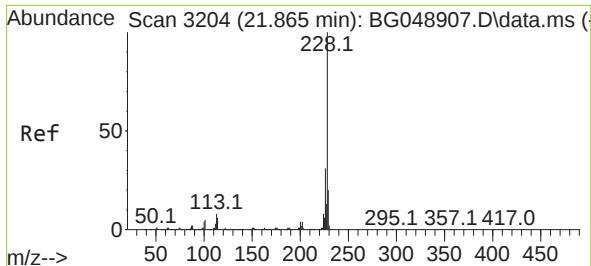


#82
3,3'-Dichlorobenzidine
Concen: 41.62 ng
RT: 21.674 min Scan# 3172
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

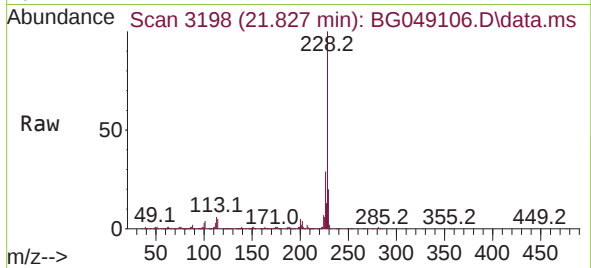


Tgt Ion:252 Resp: 179914
Ion Ratio Lower Upper
252 100
254 62.8 52.4 78.6
126 6.2 5.9 8.9

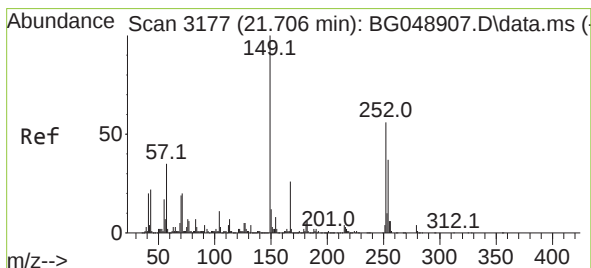
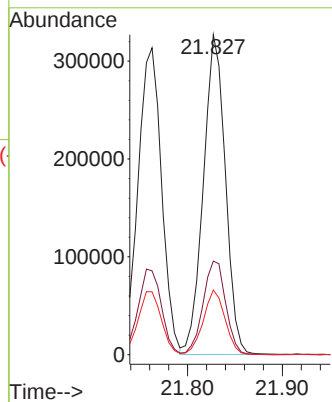
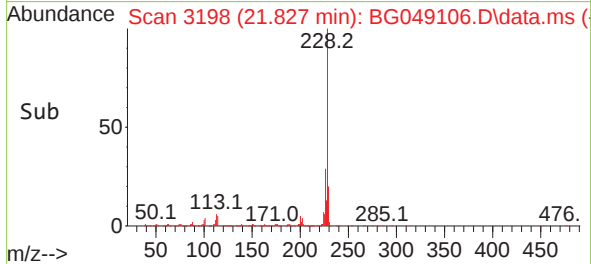




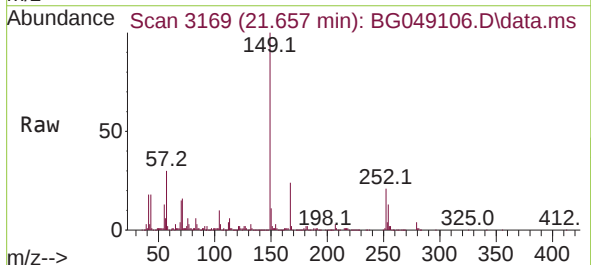
#83
Chrysene
Concen: 40.61 ng
RT: 21.827 min Scan# 3198
Delta R.T. -0.009 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



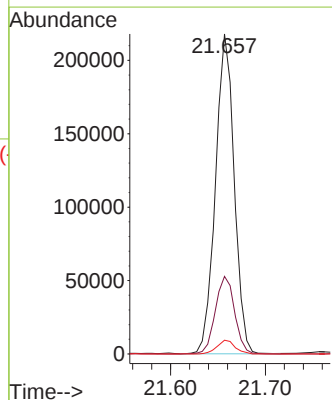
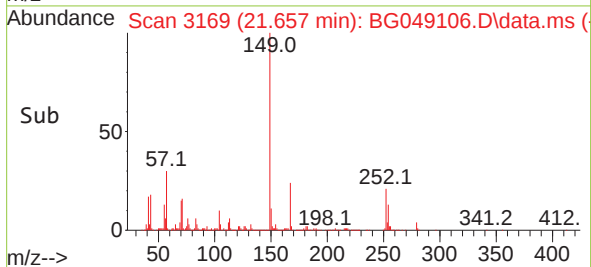
Tgt Ion:228 Resp: 526331
Ion Ratio Lower Upper
228 100
226 29.3 23.1 34.7
229 20.2 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.66 ng
RT: 21.657 min Scan# 3169
Delta R.T. -0.009 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



Tgt Ion:149 Resp: 298799
Ion Ratio Lower Upper
149 100
167 24.2 22.3 33.5
279 4.3 3.8 5.8

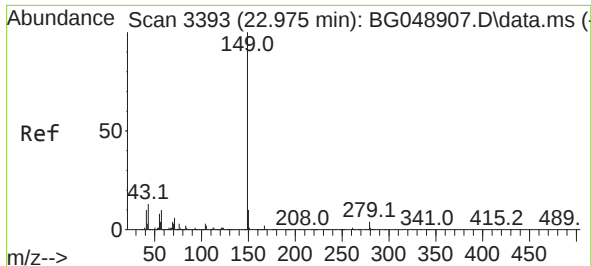


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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6/28/2021 1:26:43 PM



#85
Di-n-octyl phthalate
Concen: 39.87 ng
RT: 22.902 min Scan# 3381
Delta R.T. -0.015 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

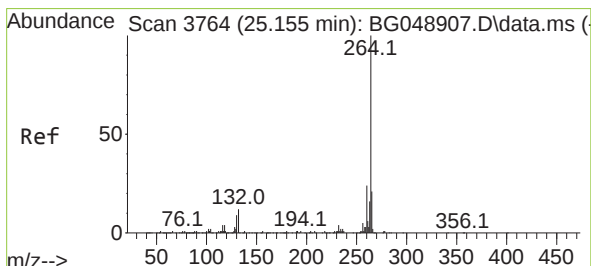
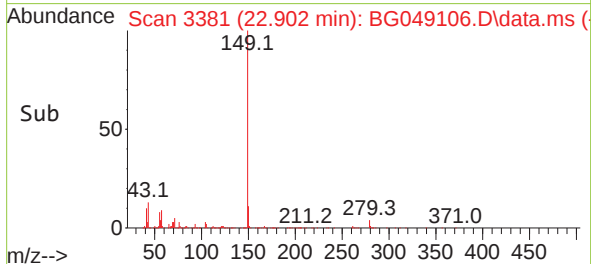
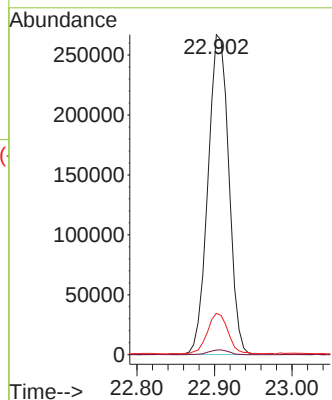
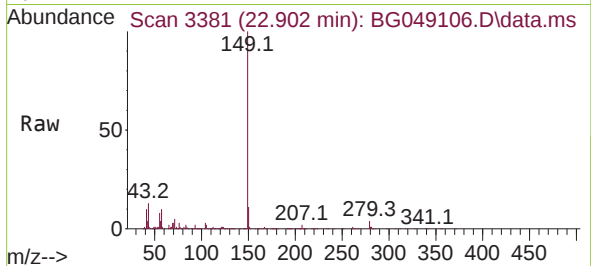
Tgt Ion:149 Resp: 496948
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.2
43 12.6 8.6 12.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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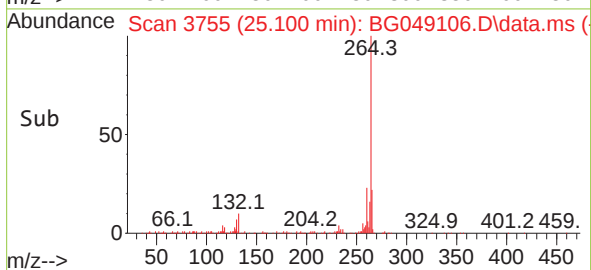
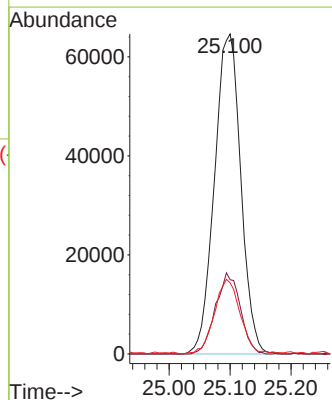
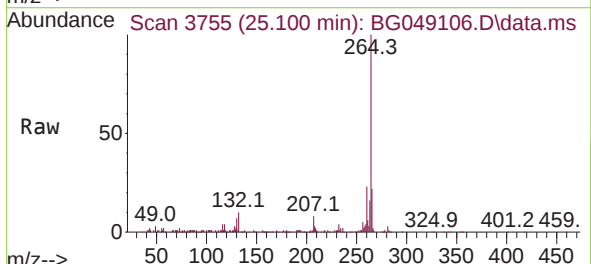
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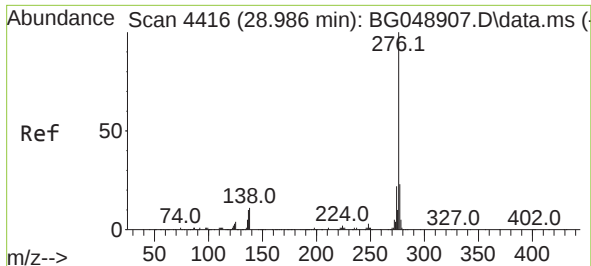
6/28/2021 1:26:43 PM



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.100 min Scan# 3755
Delta R.T. -0.003 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

Tgt Ion:264 Resp: 193826
Ion Ratio Lower Upper
264 100
260 23.2 19.4 29.2
265 22.2 16.9 25.3





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 42.53 ng
 RT: 28.901 min Scan# 4402
 Delta R.T. -0.015 min
 Lab File: BG049106.D
 Acq: 26 Jun 2021 13:09

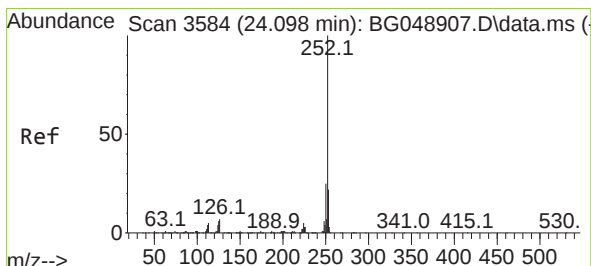
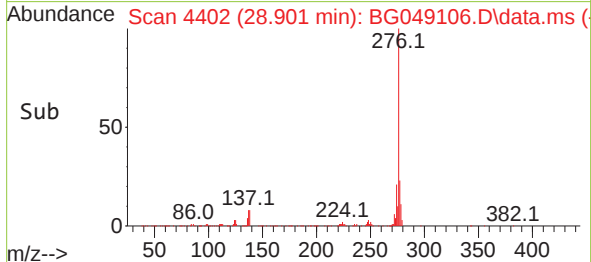
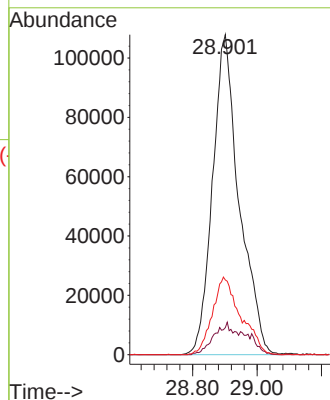
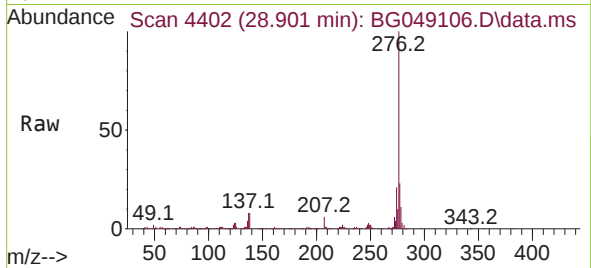
Tgt Ion: 276 Resp: 620407
 Ion Ratio Lower Upper
 276 100
 138 7.8 5.1 7.7#
 277 25.9 19.8 29.6

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

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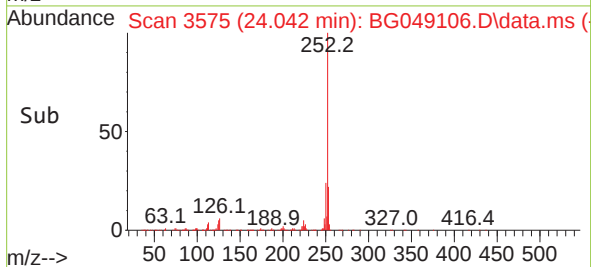
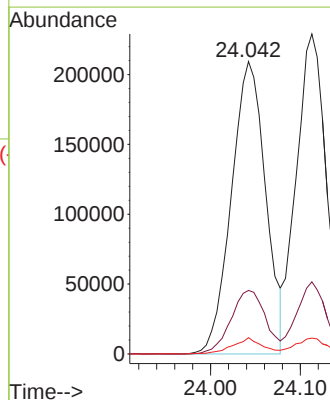
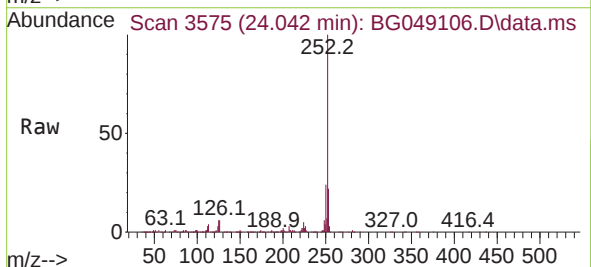
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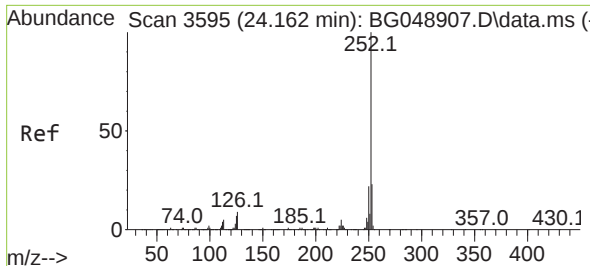
6/28/2021 1:26:43 PM



#88
 Benzo(b)fluoranthene
 Concen: 40.14 ng
 RT: 24.042 min Scan# 3575
 Delta R.T. -0.009 min
 Lab File: BG049106.D
 Acq: 26 Jun 2021 13:09

Tgt Ion: 252 Resp: 554635
 Ion Ratio Lower Upper
 252 100
 253 21.7 16.2 24.4
 125 5.6 3.0 4.4#





#89
Benzo(k)fluoranthene
Concen: 40.21 ng
RT: 24.113 min Scan# 3587
Delta R.T. -0.015 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

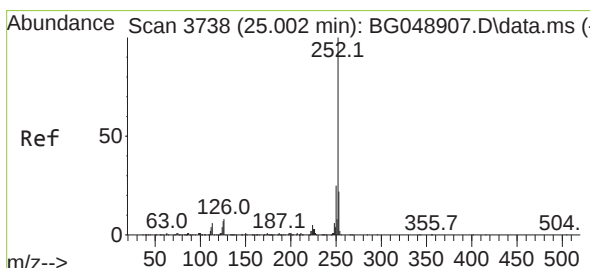
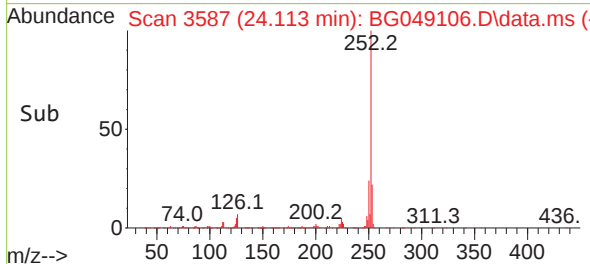
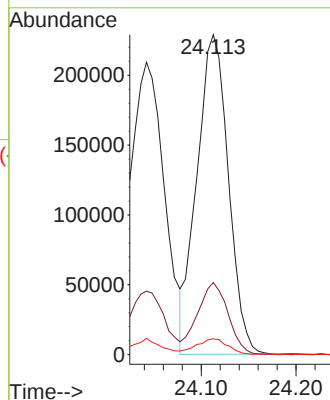
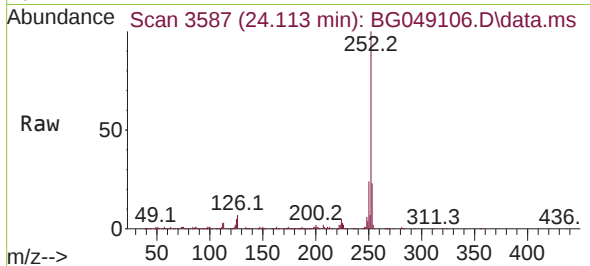
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 527173
Ion Ratio Lower Upper
252 100
253 22.6 18.0 27.0
125 4.9 3.1 4.7#

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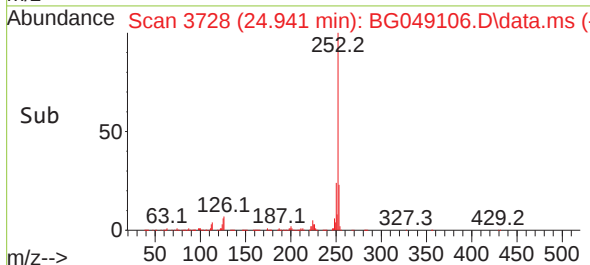
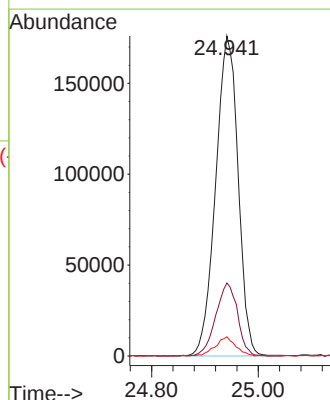
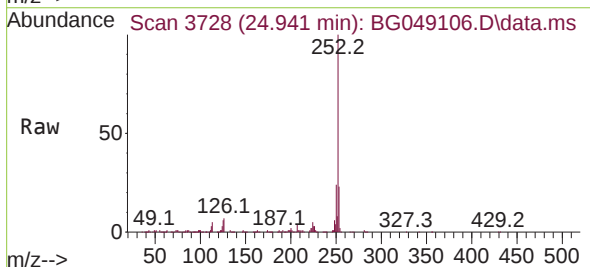
mohammad

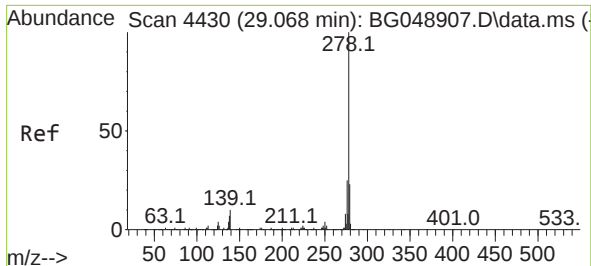
6/28/2021 1:26:43 PM



#90
Benzo(a)pyrene
Concen: 40.77 ng
RT: 24.941 min Scan# 3728
Delta R.T. -0.009 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

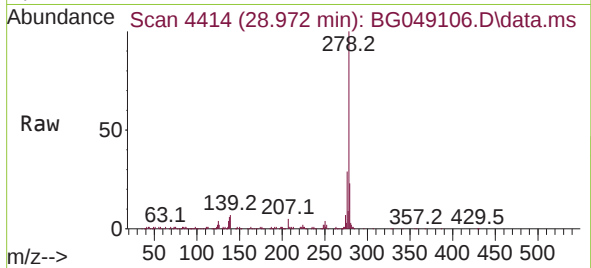
Tgt Ion:252 Resp: 514202
Ion Ratio Lower Upper
252 100
253 22.8 16.6 25.0
125 6.0 3.5 5.3#





#91
Dibenzo(a,h)anthracene
Concen: 43.16 ng
RT: 28.972 min Scan# 4414
Delta R.T. -0.015 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

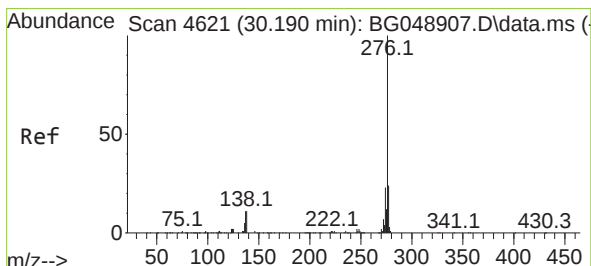
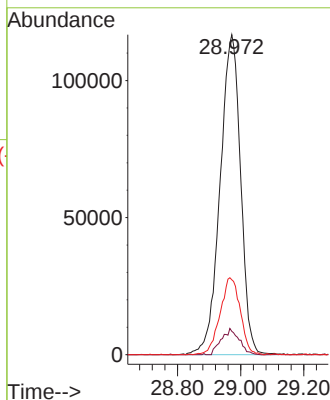
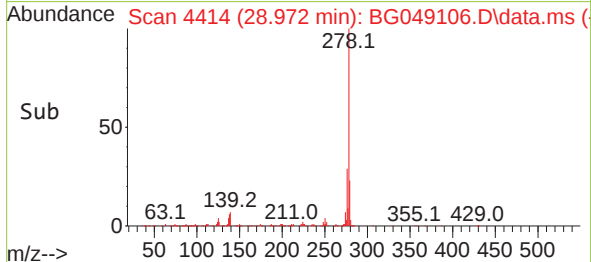


Tgt Ion:278 Resp: 526211
Ion Ratio Lower Upper
278 100
139 7.3 4.6 6.8#
279 23.4 17.9 26.9

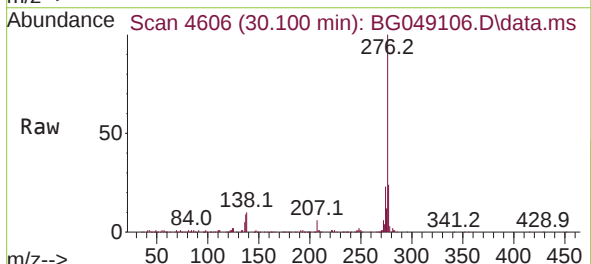
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6/28/2021 1:26:43 PM



#92
Benzo(g,h,i)perylene
Concen: 41.82 ng
RT: 30.100 min Scan# 4606
Delta R.T. -0.009 min
Lab File: BG049106.D
Acq: 26 Jun 2021 13:09



Tgt Ion:276 Resp: 514057
Ion Ratio Lower Upper
276 100
277 23.6 18.4 27.6
138 9.7 7.0 10.6

