

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041521\
 Data File : BG048706.D
 Acq On : 15 Apr 2021 12:51
 Operator : CG/JU
 Sample : PB135724BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB135724BSD

Manual Integrations
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Quant Time: Apr 15 13:42:00 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 15 10:59:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.085	152	23947	20.00	ng	# 0.00
21) Naphthalene-d8	10.912	136	98750	20.00	ng	# 0.00
39) Acenaphthene-d10	14.742	164	75711	20.00	ng	0.00
64) Phenanthrene-d10	17.498	188	185223	20.00	ng	# 0.00
76) Chrysene-d12	21.799	240	172817	20.00	ng	0.00
86) Perylene-d12	25.142	264	159776	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.635	112	166568	116.33	ng	0.00
7) Phenol-d6	7.245	99	219089	108.18	ng	0.00
23) Nitrobenzene-d5	9.255	82	136337	61.81	ng	0.00
42) 2,4,6-Tribromophenol	16.235	330	105247	103.68	ng	0.00
45) 2-Fluorobiphenyl	13.356	172	312151	59.54	ng	0.00
79) Terphenyl-d14	20.107	244	604477	60.20	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.485	88	19338	34.47	ng	90
3) Pyridine	3.890	79	55228	37.77	ng	85
4) n-Nitrosodimethylamine	3.802	42	45439	40.70	ng	# 94
6) Aniline	7.398	93	64597	28.42	ng	# 88
8) 2-Chlorophenol	7.645	128	66524	43.80	ng	91
9) Benzaldehyde	7.210	77	29024	21.63	ng	89
10) Phenol	7.275	94	90302	45.34	ng	94
11) bis(2-Chloroethyl)ether	7.498	93	57055	42.51	ng	94
12) 1,3-Dichlorobenzene	7.974	146	70366	40.29	ng	97
13) 1,4-Dichlorobenzene	8.115	146	73367	41.22	ng	98
14) 1,2-Dichlorobenzene	8.438	146	67442	41.07	ng	98
15) Benzyl Alcohol	8.321	79	74644	41.83	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.608	45	61490	42.26	ng	92
17) 2-Methylphenol	8.532	107	57829	45.49	ng	92
18) Hexachloroethane	9.172	117	27835	39.82	ng	96
19) n-Nitroso-di-n-propyla...	8.890	70	55724	40.78	ng	95
20) 3+4-Methylphenols	8.861	107	80142	45.69	ng	96
22) Acetophenone	8.914	105	106940	41.61	ng	# 95
24) Nitrobenzene	9.296	77	87292	39.68	ng	93
25) Isophorone	9.825	82	152784	39.17	ng	99
26) 2-Nitrophenol	10.013	139	39796	41.79	ng	96
27) 2,4-Dimethylphenol	10.071	122	67475	46.09	ng	87
28) bis(2-Chloroethoxy)met...	10.306	93	79867	47.00	ng	95
29) 2,4-Dichlorophenol	10.559	162	71304	43.19	ng	87
30) 1,2,4-Trichlorobenzene	10.771	180	78082	40.79	ng	93
31) Naphthalene	10.964	128	202809	40.02	ng	97
32) Benzoic acid	10.230	122	34632	40.38	ng	# 73
33) 4-Chloroaniline	11.070	127	32614	15.47	ng	# 87
34) Hexachlorobutadiene	11.241	225	56625	39.84	ng	# 89
35) Caprolactam	11.840	113	25051m	44.65	ng	
36) 4-Chloro-3-methylphenol	12.192	107	79973	42.77	ng	# 95
37) 2-Methylnaphthalene	12.568	142	161270	39.83	ng	97
38) 1-Methylnaphthalene	12.786	142	150428	39.93	ng	98
40) 1,2,4,5-Tetrachloroben...	12.927	216	95361	38.70	ng	98
41) Hexachlorocyclopentadiene	12.909	237	103315	77.10	ng	90
43) 2,4,6-Trichlorophenol	13.174	196	64177	39.02	ng	98

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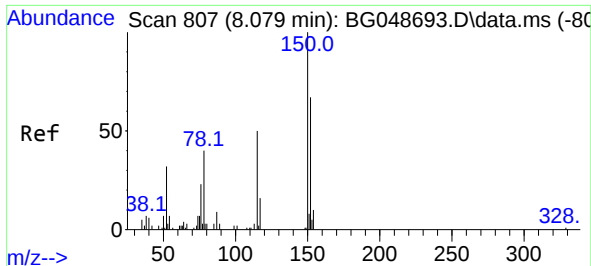
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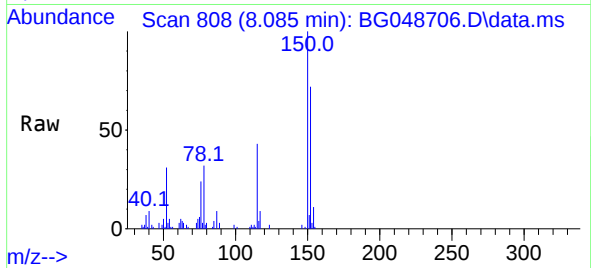
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 15 10:59:37 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.250	196	69970	40.06	ng	97
46) 1,1'-Biphenyl	13.567	154	215718	38.57	ng	97
47) 2-Chloronaphthalene	13.614	162	164091	38.41	ng	99
48) 2-Nitroaniline	13.820	65	60357	39.32	ng	96
49) Acenaphthylene	14.466	152	269554	40.44	ng	94
50) Dimethylphthalate	14.190	163	225575	39.72	ng	98
51) 2,6-Dinitrotoluene	14.313	165	50016	38.17	ng	91
52) Acenaphthene	14.807	154	169505	40.05	ng	99
53) 3-Nitroaniline	14.643	138	28527	22.68	ng	94
54) 2,4-Dinitrophenol	14.854	184	61156	77.91	ng	94
55) Dibenzofuran	15.142	168	264059	37.69	ng	98
56) 4-Nitrophenol	14.966	139	76663	82.27	ng	95
57) 2,4-Dinitrotoluene	15.101	165	74652	39.23	ng	99
58) Fluorene	15.788	166	222461	38.66	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.365	232	65957m	40.82	ng	
60) Diethylphthalate	15.547	149	237626	40.44	ng	96
61) 4-Chlorophenyl-phenyle...	15.776	204	127404	40.26	ng	97
62) 4-Nitroaniline	15.812	138	48466	36.04	ng	97
63) Azobenzene	16.070	77	229066	38.71	ng	93
65) 4,6-Dinitro-2-methylph...	15.871	198	46290	37.33	ng	96
66) n-Nitrosodiphenylamine	15.994	169	200937	38.38	ng	95
67) 4-Bromophenyl-phenylether	16.675	248	83697	39.26	ng	96
68) Hexachlorobenzene	16.799	284	86960	40.27	ng	97
69) Atrazine	16.946	200	86065	39.53	ng	96
70) Pentachlorophenol	17.145	266	95455	82.96	ng	99
71) Phenanthrene	17.539	178	380901	39.62	ng	97
72) Anthracene	17.633	178	377096	39.64	ng	99
73) Carbazole	17.898	167	342164	37.55	ng	100
74) Di-n-butylphthalate	18.450	149	414545	40.58	ng	99
75) Fluoranthene	19.549	202	471125	38.75	ng	98
77) Benzidine	19.725	184	119662	25.50	ng	96
78) Pyrene	19.913	202	464327	38.84	ng	97
80) Butylbenzylphthalate	20.794	149	184348	39.43	ng	94
81) Benzo(a)anthracene	21.775	228	467362	39.58	ng	97
82) 3,3'-Dichlorobenzidine	21.687	252	124662	30.78	ng	95
83) Chrysene	21.846	228	425808	37.85	ng	98
84) Bis(2-ethylhexyl)phtha...	21.664	149	263371	40.24	ng	99
85) Di-n-octyl phthalate	22.921	149	457331	41.04	ng	99
87) Indeno(1,2,3-cd)pyrene	28.990	276	534449	45.54	ng	# 95
88) Benzo(b)fluoranthene	24.073	252	485408	44.78	ng	98
89) Benzo(k)fluoranthene	24.143	252	448912	44.04	ng	98
90) Benzo(a)pyrene	24.983	252	420901	42.15	ng	94
91) Dibenzo(a,h)anthracene	29.049	278	441902	43.91	ng	# 98
92) Benzo(g,h,i)perylene	30.183	276	438185	44.10	ng	96

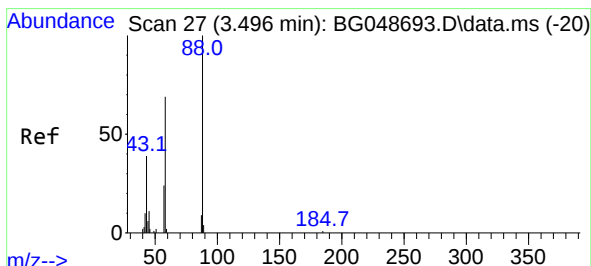
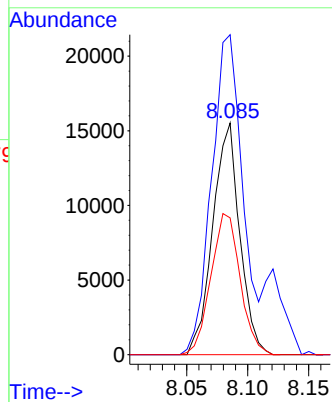
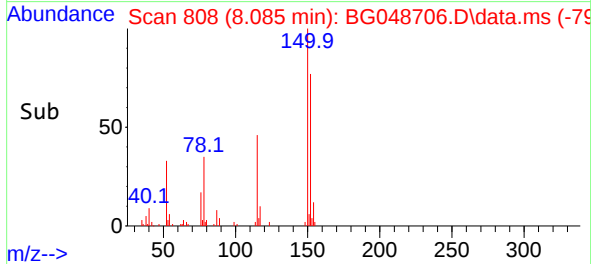
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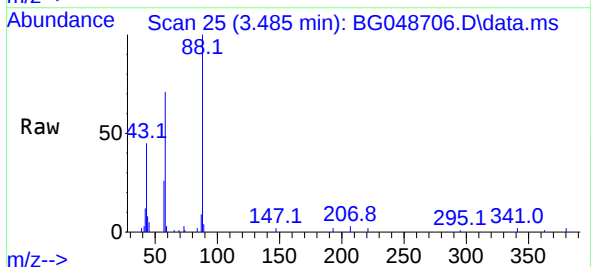
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.085 min Scan# 808
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51



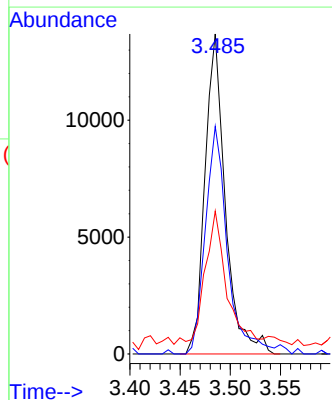
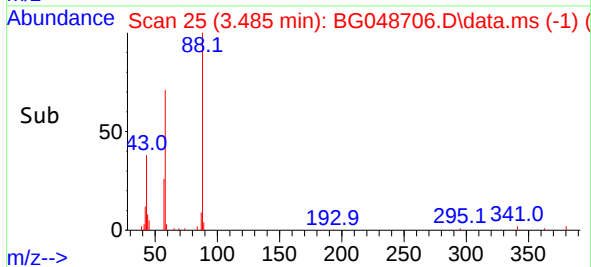
Tgt Ion: 152 Resp: 23947
Ion Ratio Lower Upper
152 100
150 138.2 119.4 179.0
115 59.1 60.2 90.4#



#2
1,4-Dioxane
Concen: 34.47 ng
RT: 3.485 min Scan# 25
Delta R.T. -0.008 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51



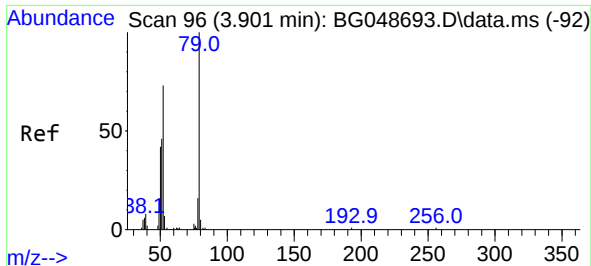
Tgt Ion: 88 Resp: 19338
Ion Ratio Lower Upper
88 100
58 78.6 55.7 83.5
43 41.7 29.3 43.9



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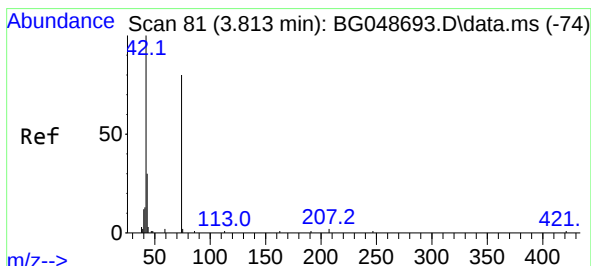
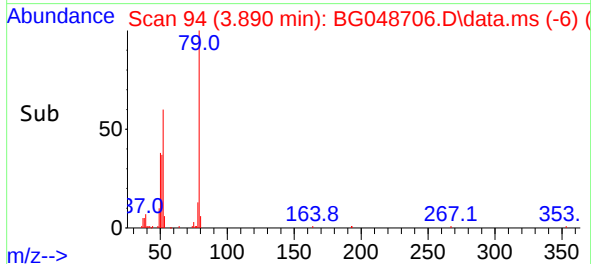
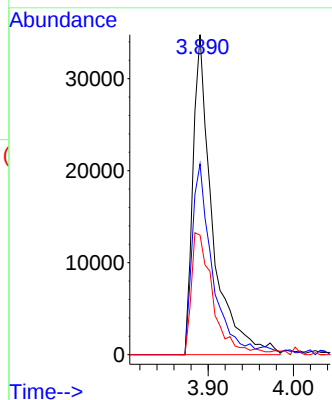
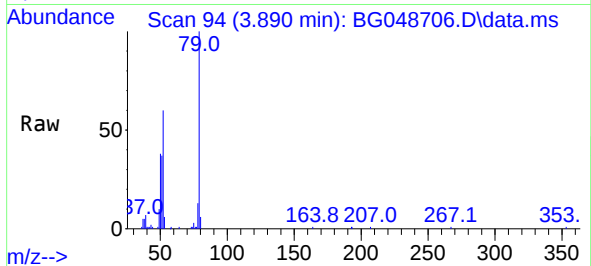
#3
Pyridine
Concen: 37.77 ng
RT: 3.890 min Scan# 94
Delta R.T. -0.014 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:	79	Resp:	55228
Ion	Ratio	Lower	Upper
79	100		
52	59.6	58.4	87.6
51	37.4	37.0	55.6

Instrument :
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ClientSampleId :
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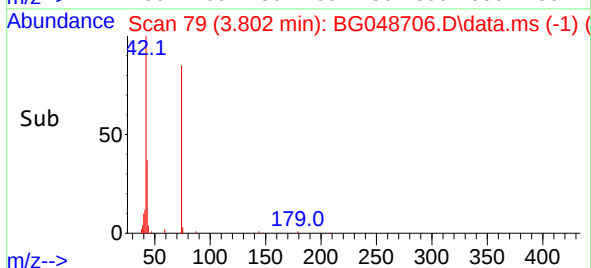
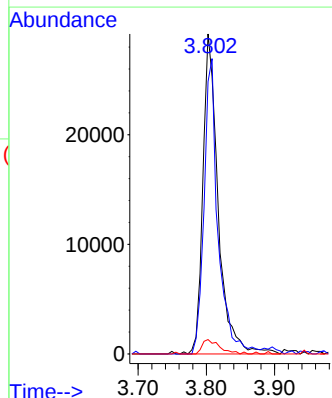
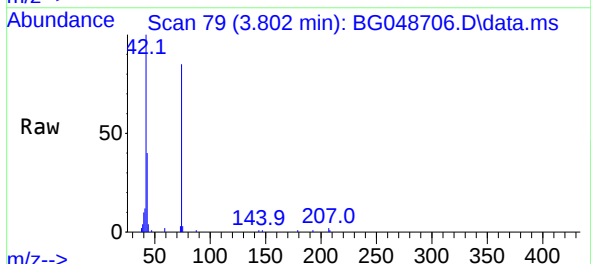
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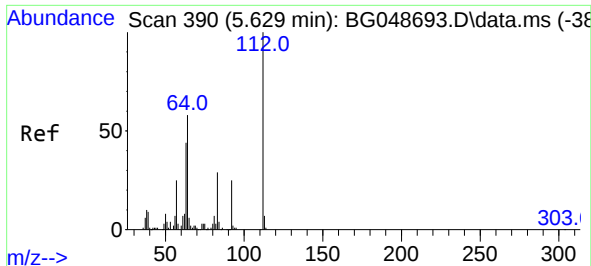
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#4
n-Nitrosodimethylamine
Concen: 40.70 ng
RT: 3.802 min Scan# 79
Delta R.T. -0.014 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:	42	Resp:	45439
Ion	Ratio	Lower	Upper
42	100		
74	85.1	64.0	96.0
44	4.5	2.7	4.1





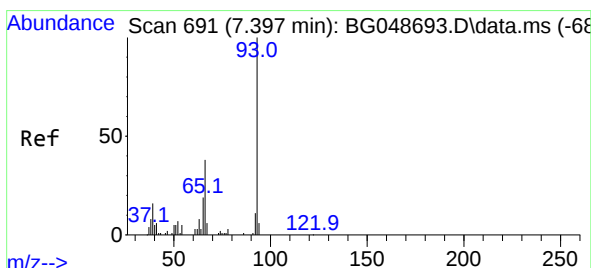
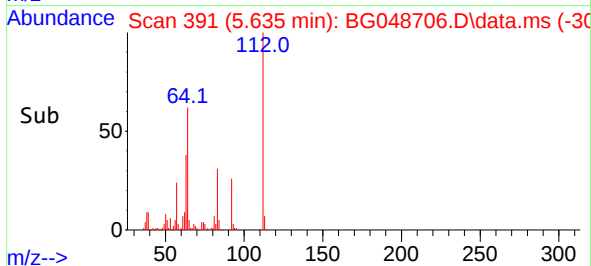
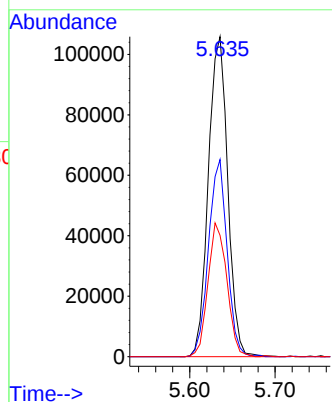
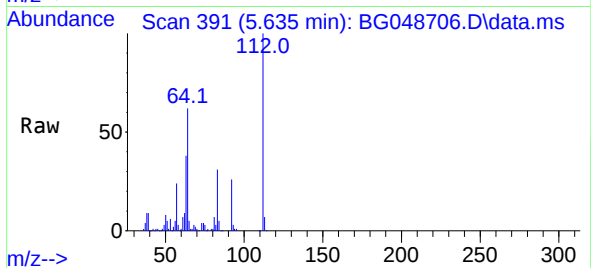
#5
2-Fluorophenol
Concen: 116.33 ng
RT: 5.635 min Scan# 391
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:	112	Resp:	166568
Ion Ratio	Lower	Upper	
112	100		
64	61.6	46.7	70.1
63	37.9	35.3	52.9

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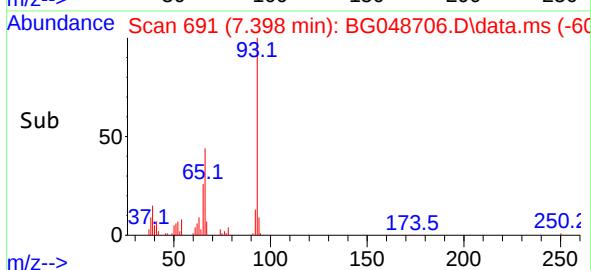
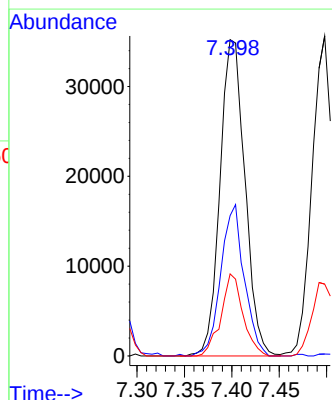
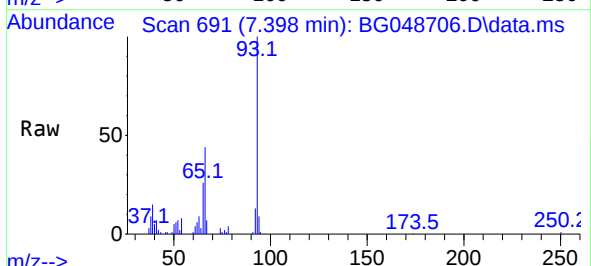
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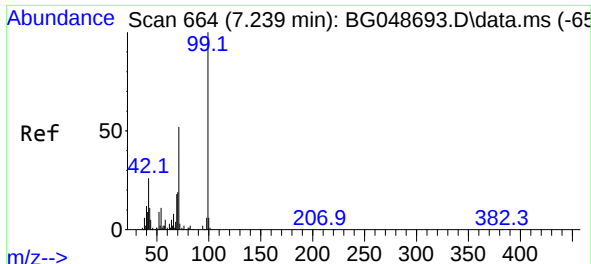
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#6
Aniline
Concen: 28.42 ng
RT: 7.398 min Scan# 691
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:	93	Resp:	64597
Ion Ratio	Lower	Upper	
93	100		
66	44.4	30.6	45.8
65	26.0	15.0	22.4





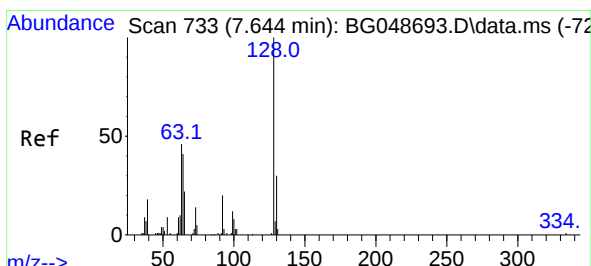
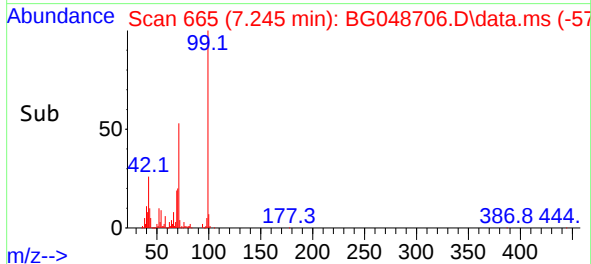
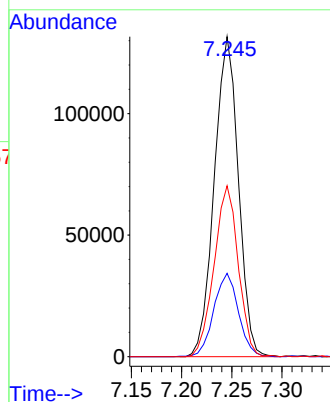
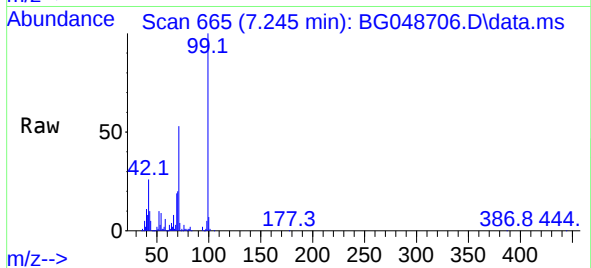
#7
Phenol-d6
Concen: 108.18 ng
RT: 7.245 min Scan# 665
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:	99	Resp:	219089
Ion	Ratio	Lower	Upper
99	100		
42	26.0	20.5	30.7
71	53.4	41.5	62.3

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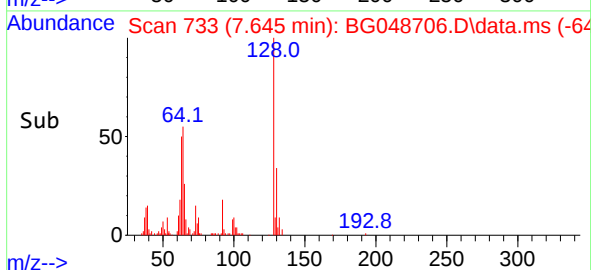
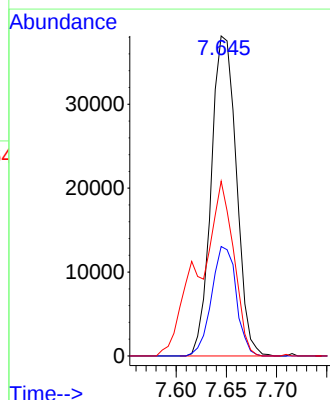
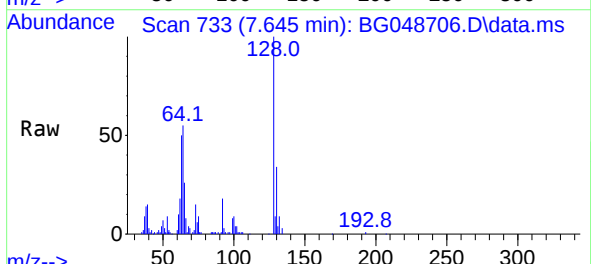
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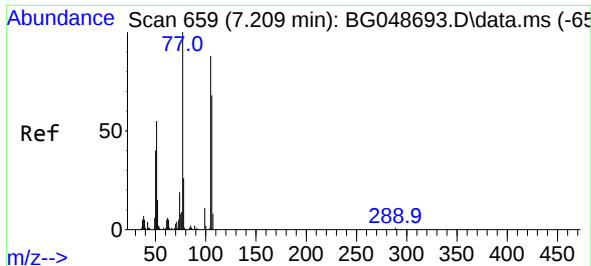
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#8
2-Chlorophenol
Concen: 43.80 ng
RT: 7.645 min Scan# 733
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:	128	Resp:	66524
Ion	Ratio	Lower	Upper
128	100		
130	34.2	10.0	50.0
64	54.6	28.1	68.1





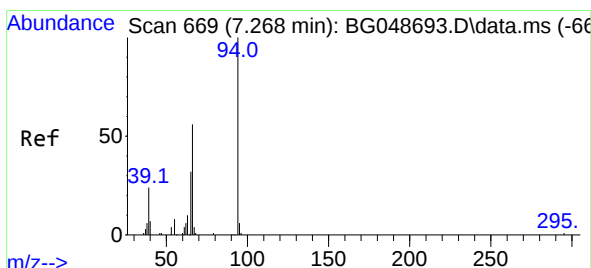
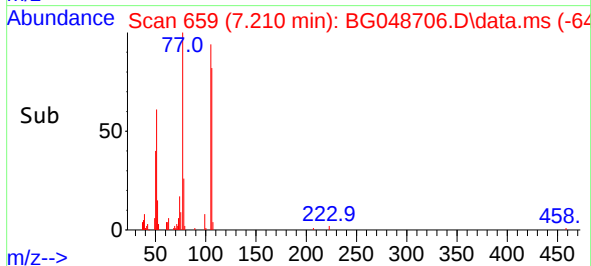
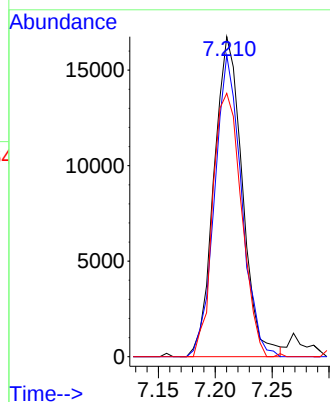
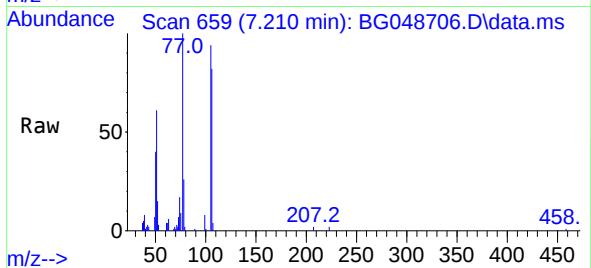
#9
Benzaldehyde
Concen: 21.63 ng
RT: 7.210 min Scan# 659
Delta R.T. -0.008 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:	77	Resp:	29024
Ion Ratio	Lower	Upper	
77	100		
105	94.2	68.8	108.8
106	82.3	47.9	87.9

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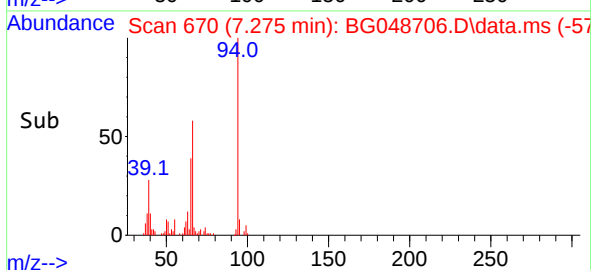
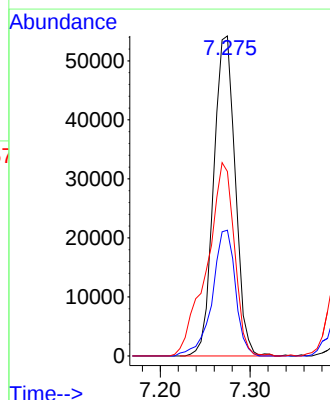
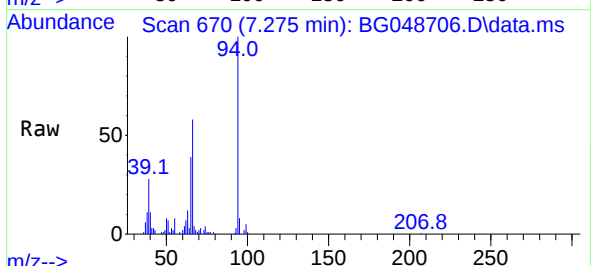
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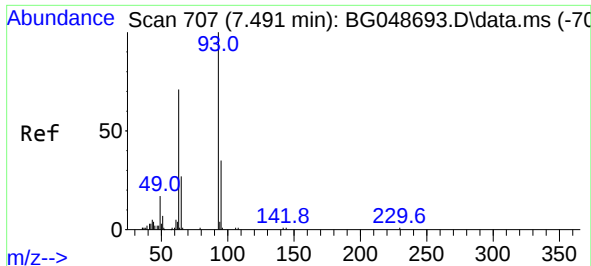
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#10
Phenol
Concen: 45.34 ng
RT: 7.275 min Scan# 670
Delta R.T. 0.010 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:	94	Resp:	90302
Ion Ratio	Lower	Upper	
94	100		
65	39.3	12.9	52.9
66	57.7	39.4	79.4





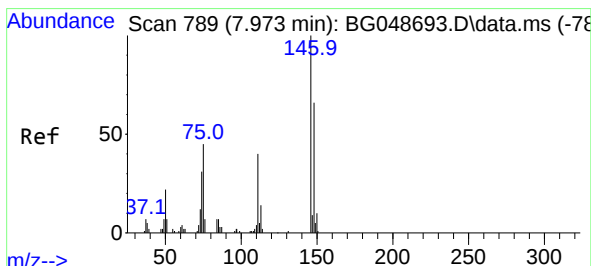
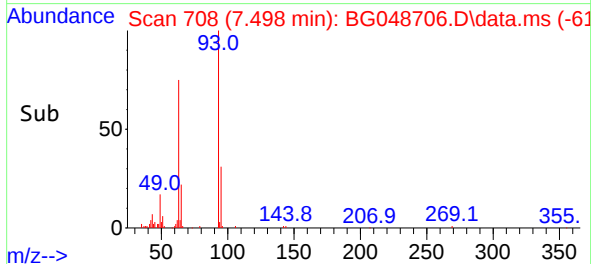
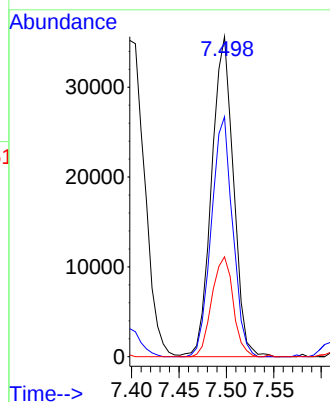
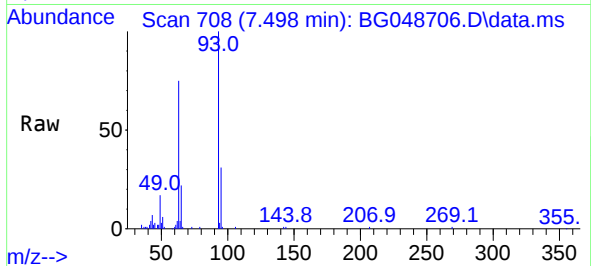
#11
bis(2-Chloroethyl)ether
Concen: 42.51 ng
RT: 7.498 min Scan# 708
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion: 93 Resp: 57055
Ion Ratio Lower Upper
93 100
63 75.0 50.4 90.4
95 31.2 15.3 55.3

Instrument :
BNA_G
ClientSampleId :
PB135724BSD

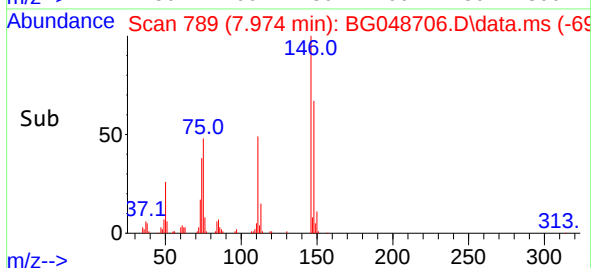
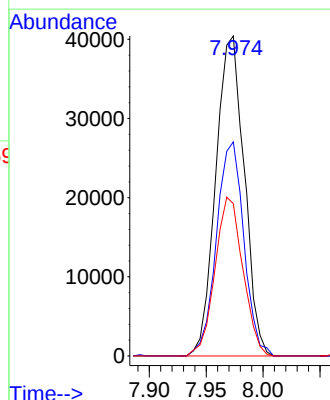
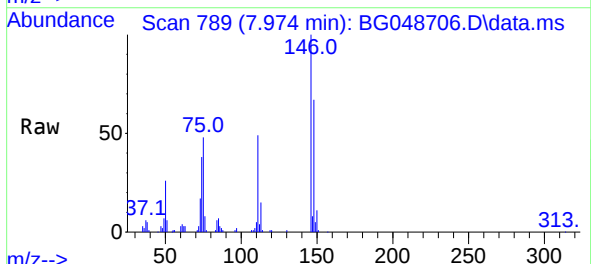
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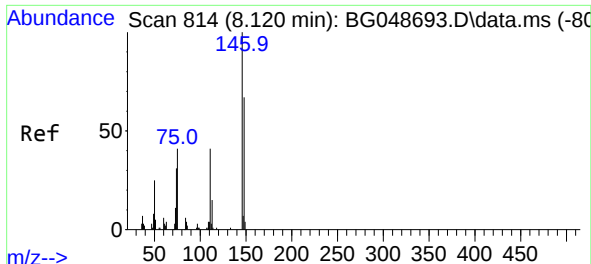
mohammad
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#12
1,3-Dichlorobenzene
Concen: 40.29 ng
RT: 7.974 min Scan# 789
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:146 Resp: 70366
Ion Ratio Lower Upper
146 100
148 66.9 52.6 78.8
75 47.6 35.7 53.5





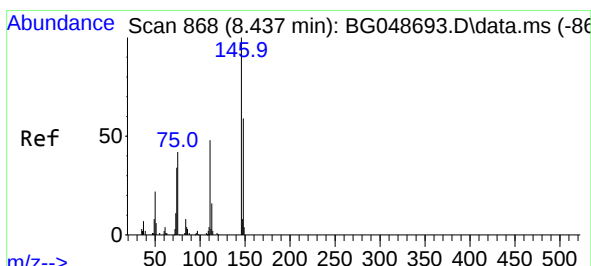
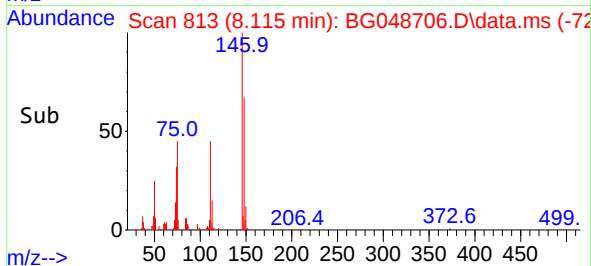
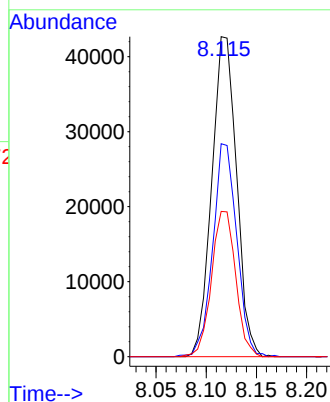
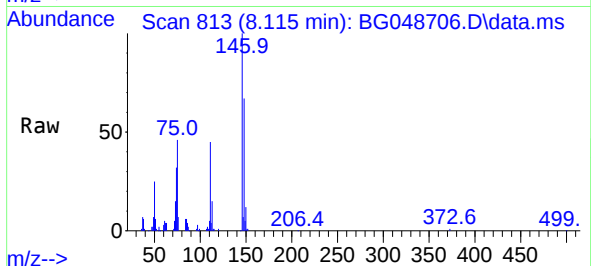
#13
1,4-Dichlorobenzene
Concen: 41.22 ng
RT: 8.115 min Scan# 813
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:146 Resp: 73367
Ion Ratio Lower Upper
146 100
148 66.5 54.0 81.0
111 45.4 34.3 51.5

Instrument :
BNA_G
ClientSampleId :
PB135724BSD

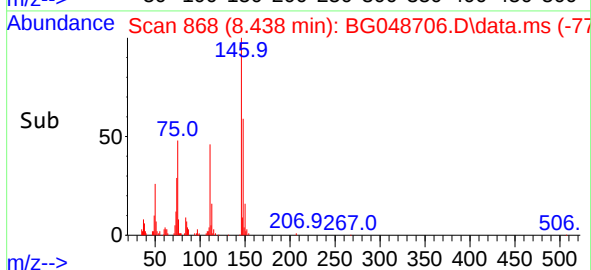
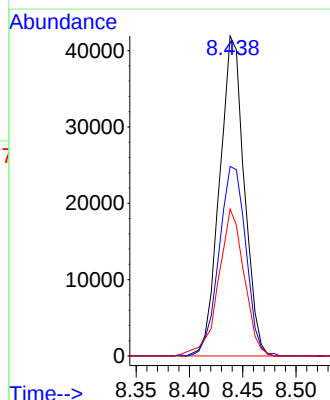
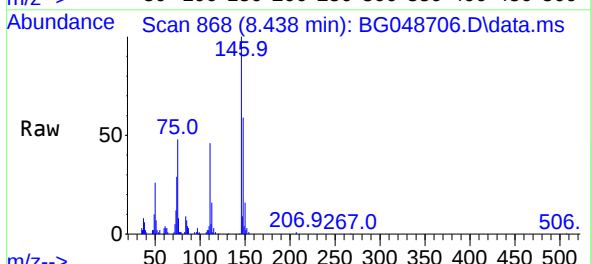
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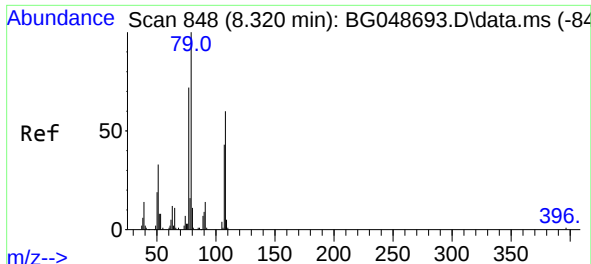
mohammad
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#14
1,2-Dichlorobenzene
Concen: 41.07 ng
RT: 8.438 min Scan# 868
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

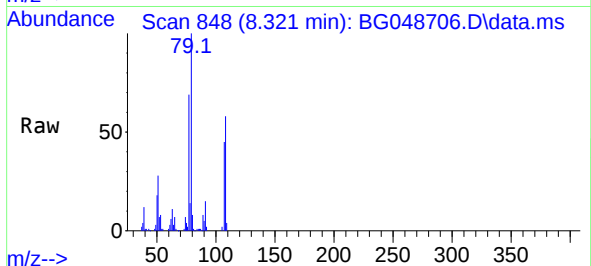
Tgt Ion:146 Resp: 67442
Ion Ratio Lower Upper
146 100
148 59.3 47.5 71.3
111 45.9 39.1 58.7





#15
Benzyl Alcohol
Concen: 41.83 ng
RT: 8.321 min Scan# 848
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

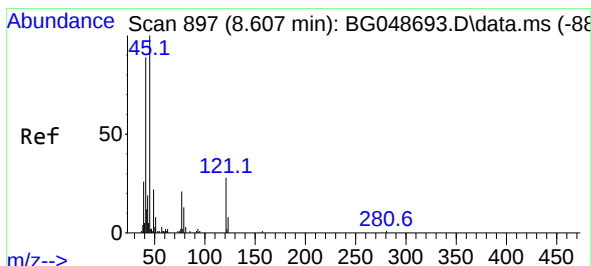
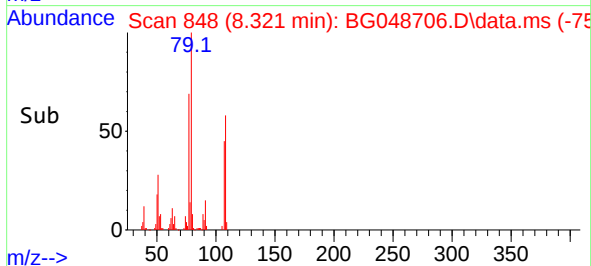
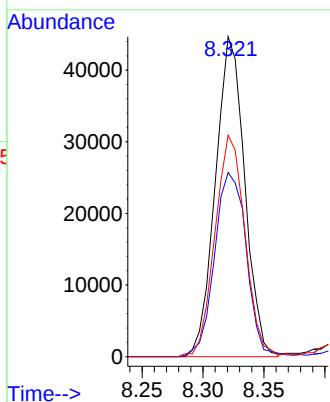
Instrument :
BNA_G
ClientSampleID :
PB135724BSD



Tgt Ion: 79 Resp: 74644
Ion Ratio Lower Upper
79 100
108 57.6 48.2 72.4
77 69.1 57.3 85.9

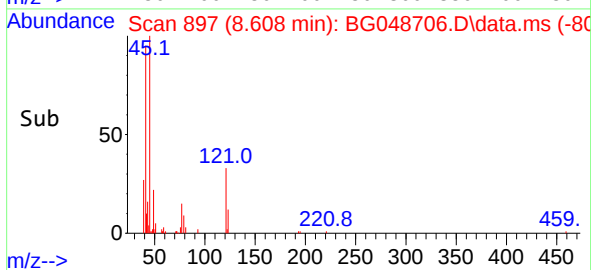
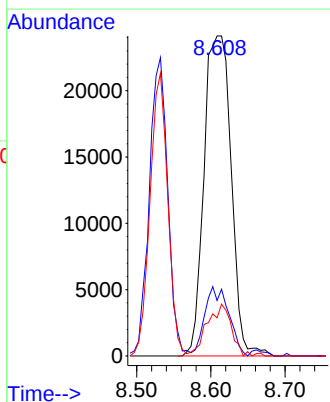
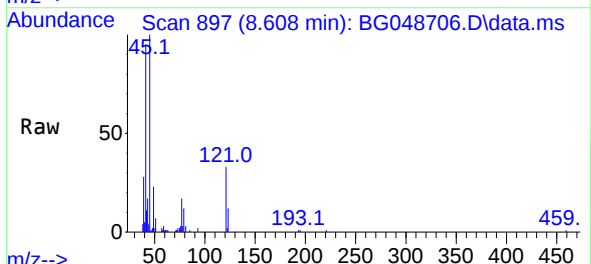
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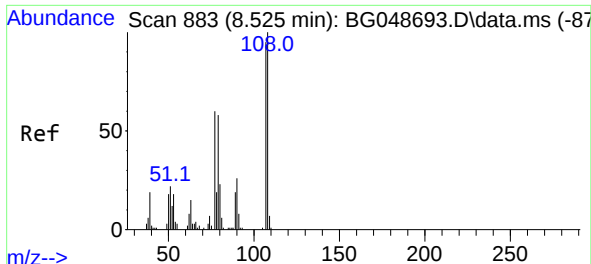
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#16
2,2'-oxybis(1-chloropropane)
Concen: 42.26 ng
RT: 8.608 min Scan# 897
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion: 45 Resp: 61490
Ion Ratio Lower Upper
45 100
77 17.4 2.2 42.2
79 11.9 0.0 34.3





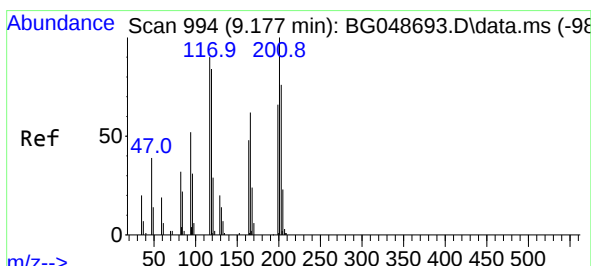
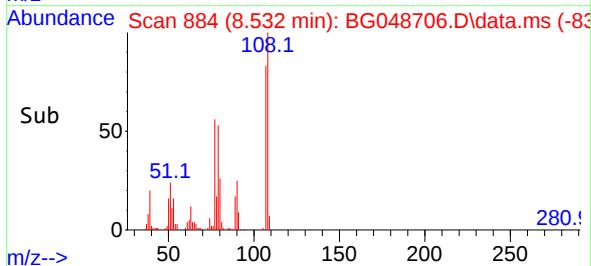
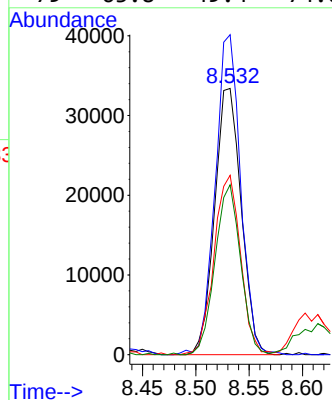
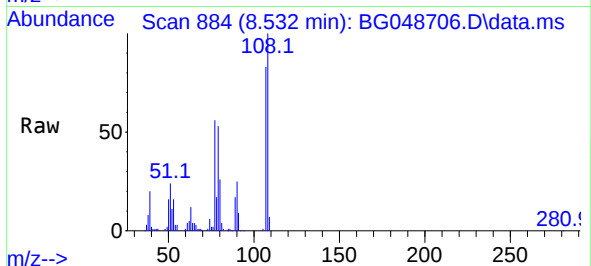
#17
2-Methylphenol
Concen: 45.49 ng
RT: 8.532 min Scan# 884
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:	107	Resp:	57829
Ion	Ratio	Lower	Upper
107	100		
108	120.2	84.6	127.0
77	67.4	50.7	76.1
79	63.8	49.4	74.0

Instrument :
BNA_G
ClientSampleId :
PB135724BSD

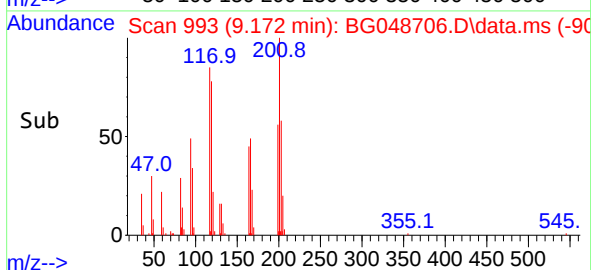
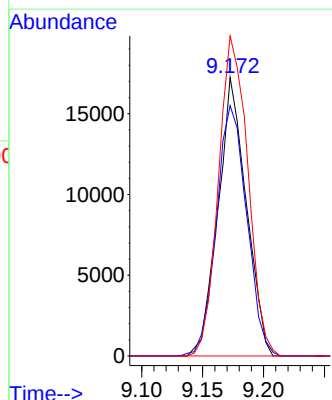
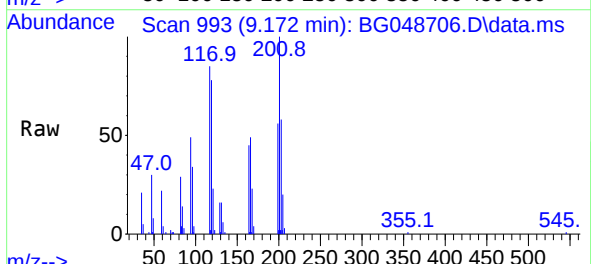
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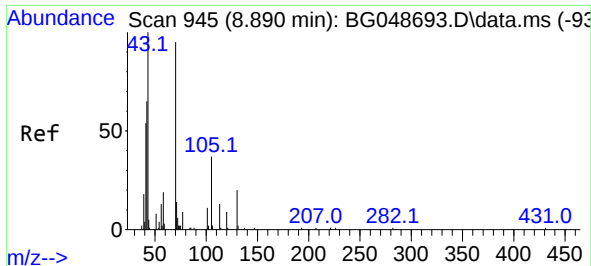
mohammad
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#18
Hexachloroethane
Concen: 39.82 ng
RT: 9.172 min Scan# 993
Delta R.T. -0.008 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:	117	Resp:	27835
Ion	Ratio	Lower	Upper
117	100		
119	89.9	74.4	111.6
201	114.9	88.6	133.0





#19
n-Nitroso-di-n-propylamine
Concen: 40.78 ng
RT: 8.890 min Scan# 945
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

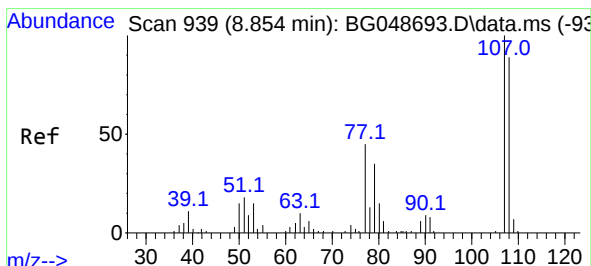
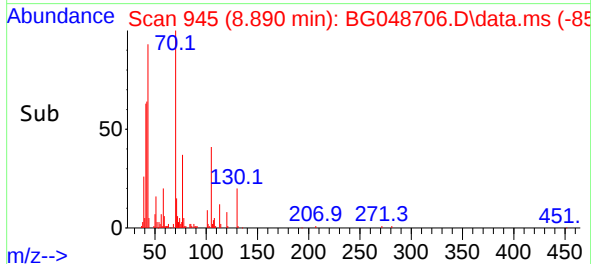
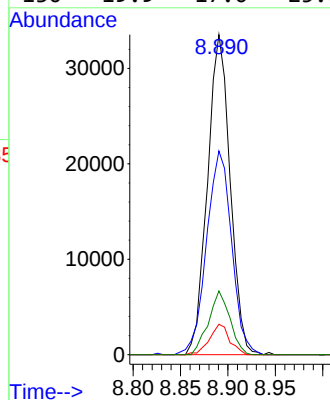
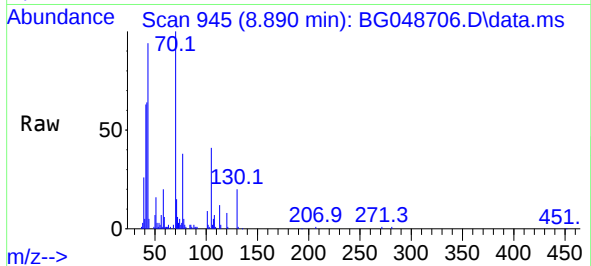
Tgt Ion: 70 Resp: 55724

Ion	Ratio	Lower	Upper
70	100		
42	63.7	54.5	81.7
101	9.5	9.0	13.6
130	19.9	17.0	25.6

Instrument :
BNA_G
ClientSampleId :
PB135724BSD

Manual Integrations
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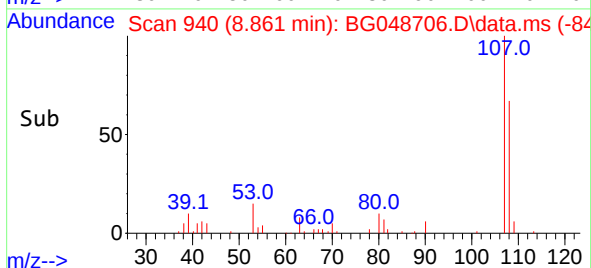
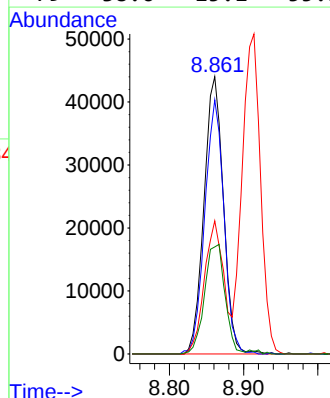
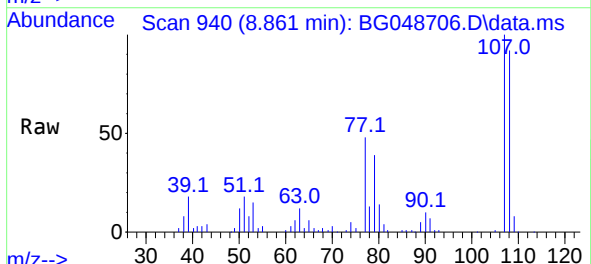
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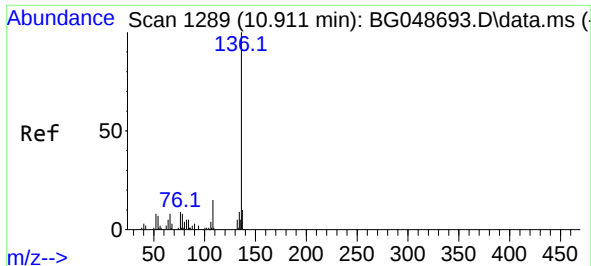


#20
3+4-Methylphenols
Concen: 45.69 ng
RT: 8.861 min Scan# 940
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion: 107 Resp: 80142

Ion	Ratio	Lower	Upper
107	100		
108	91.7	69.3	109.3
77	48.0	25.2	65.2
79	38.6	15.1	55.1





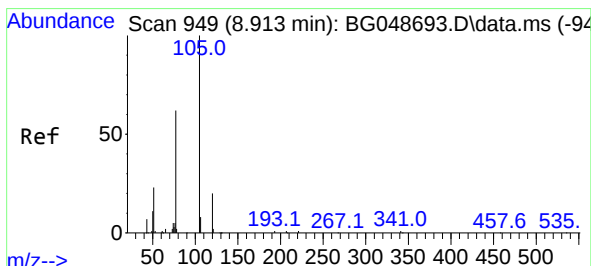
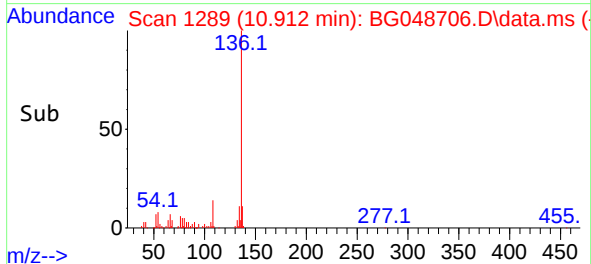
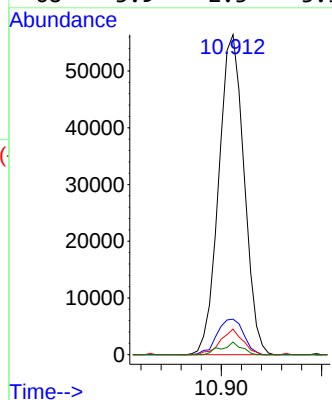
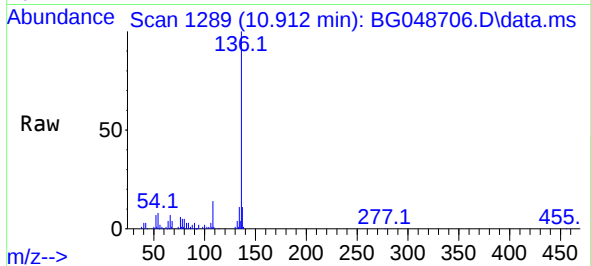
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.912 min Scan# 1289
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:	136	Resp:	98750
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.2	12.2
54	8.0	5.5	8.3
68	3.9	2.3	3.5#

Instrument :
BNA_G
ClientSampleId :
PB135724BSD

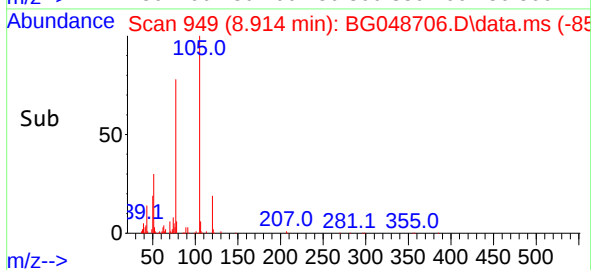
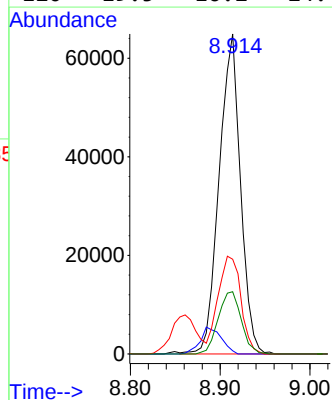
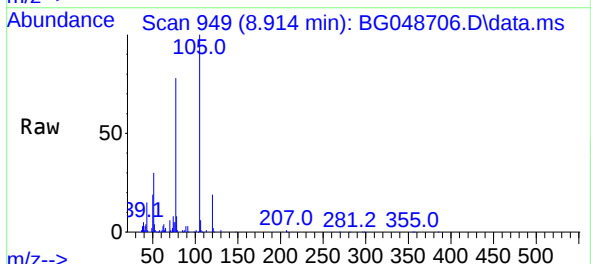
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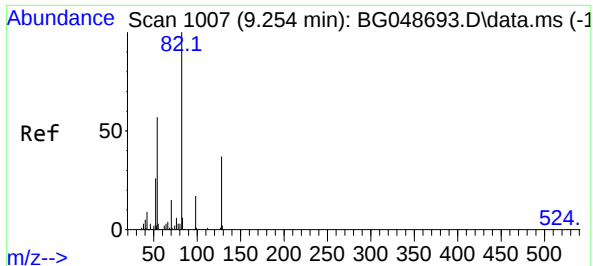
mohammad
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#22
Acetophenone
Concen: 41.61 ng
RT: 8.914 min Scan# 949
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

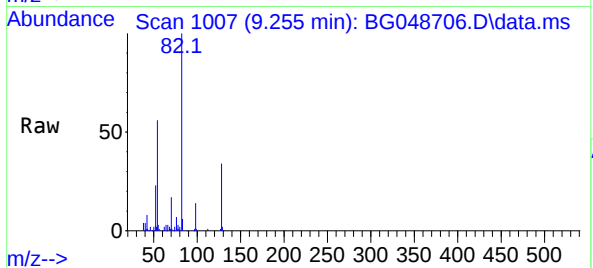
Tgt Ion:	105	Resp:	106940
Ion Ratio	Lower	Upper	
105	100		
71	1.0	0.6	0.8#
51	29.6	26.6	40.0
120	19.5	16.2	24.4





#23
Nitrobenzene-d5
Concen: 61.81 ng
RT: 9.255 min Scan# 1007
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

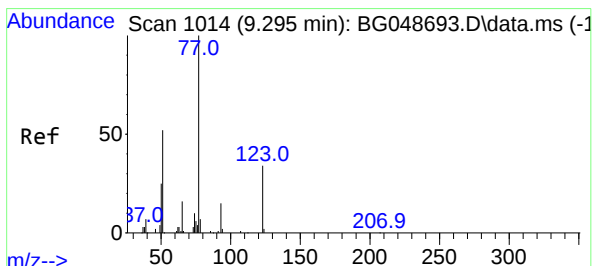
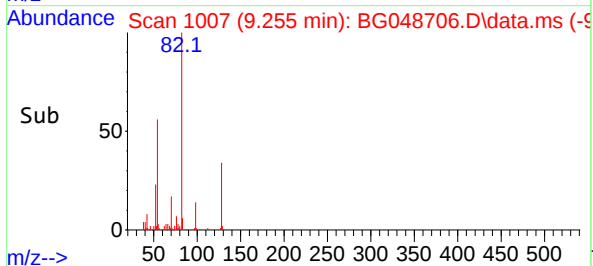
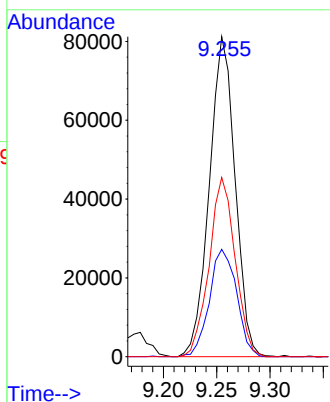
Instrument :
BNA_G
ClientSampleId :
PB135724BSD



Tgt Ion: 82 Resp: 136337
Ion Ratio Lower Upper
82 100
128 33.5 29.8 44.6
54 56.0 45.8 68.8

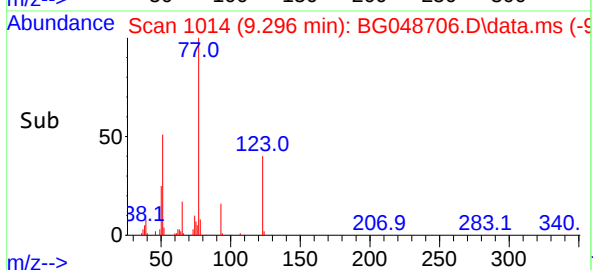
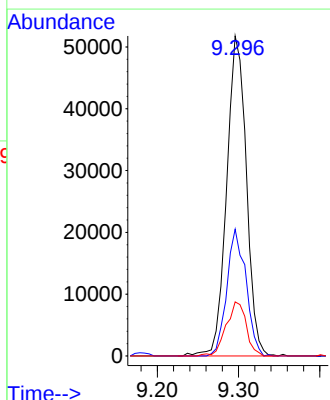
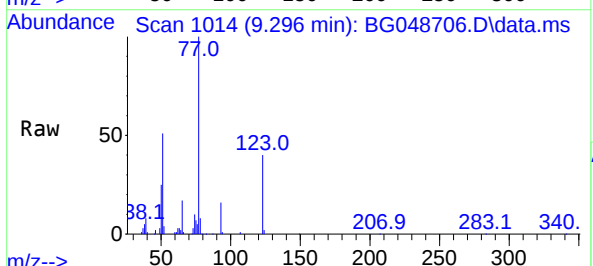
Manual Integrations
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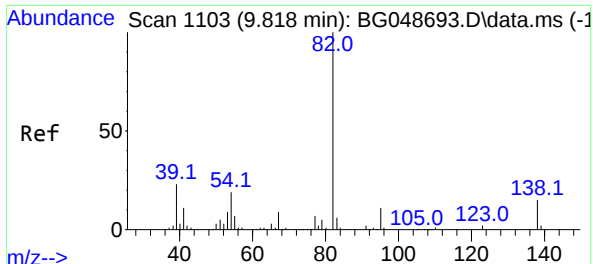
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#24
Nitrobenzene
Concen: 39.68 ng
RT: 9.296 min Scan# 1014
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion: 77 Resp: 87292
Ion Ratio Lower Upper
77 100
123 39.6 27.5 41.3
65 16.9 12.6 18.8





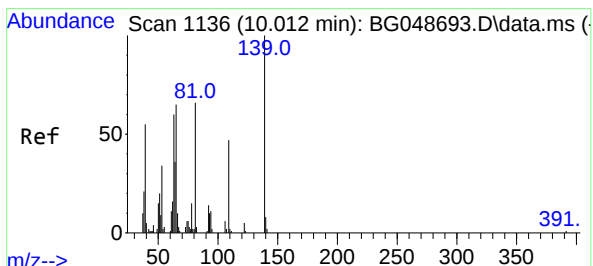
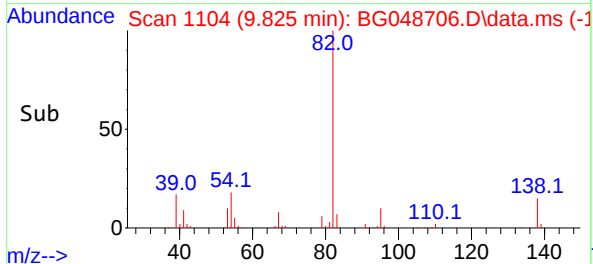
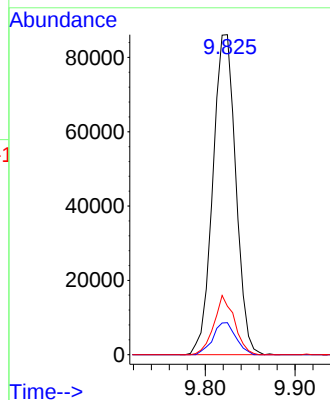
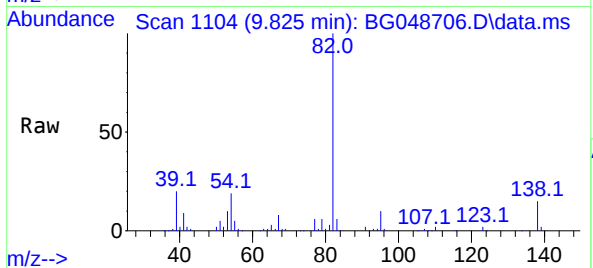
#25
Isophorone
Concen: 39.17 ng
RT: 9.825 min Scan# 1104
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:	82	Resp:	152784
Ion	Ratio	Lower	Upper
82	100		
95	10.0	8.5	12.7
138	15.2	11.8	17.6

Instrument :
BNA_G
ClientSampleId :
PB135724BSD

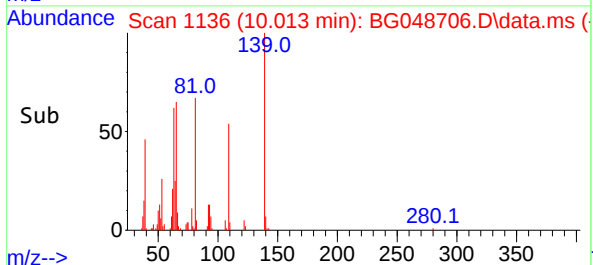
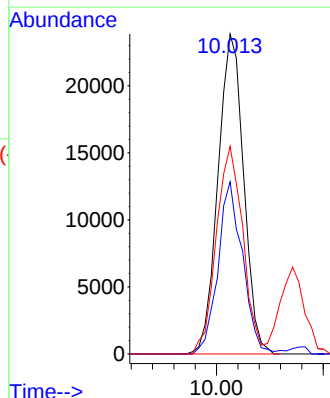
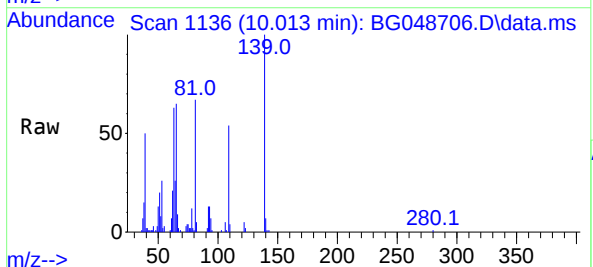
Manual Integrations
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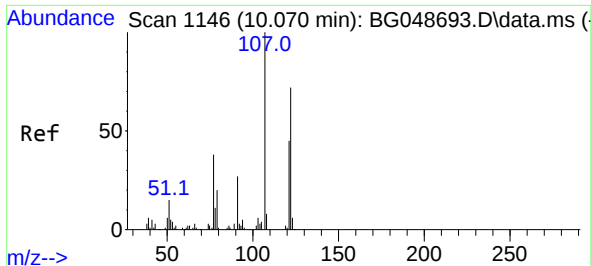
mohammad
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#26
2-Nitrophenol
Concen: 41.79 ng
RT: 10.013 min Scan# 1136
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:	139	Resp:	39796
Ion	Ratio	Lower	Upper
139	100		
109	53.8	37.8	56.6
65	64.9	51.8	77.8





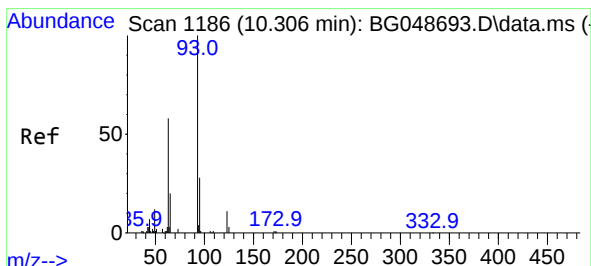
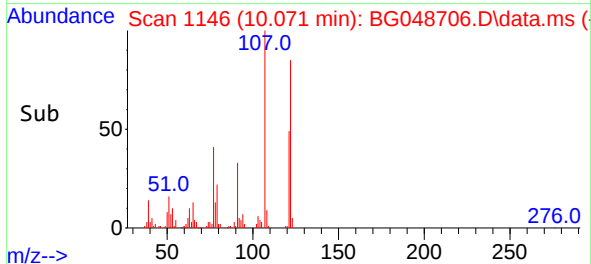
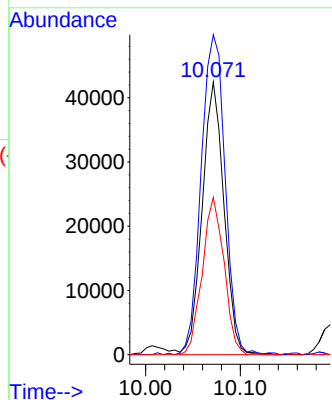
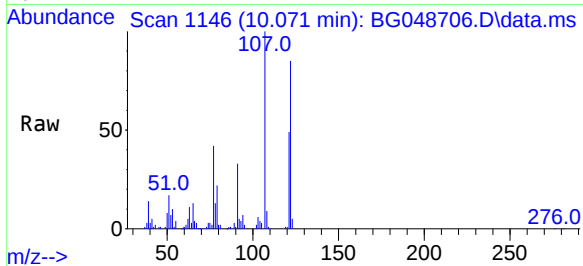
#27
2,4-Dimethylphenol
Concen: 46.09 ng
RT: 10.071 min Scan# 1146
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:122 Resp: 67475
Ion Ratio Lower Upper
122 100
107 117.4 110.1 165.1
121 57.7 49.0 73.6

Instrument :
BNA_G
ClientSampleId :
PB135724BSD

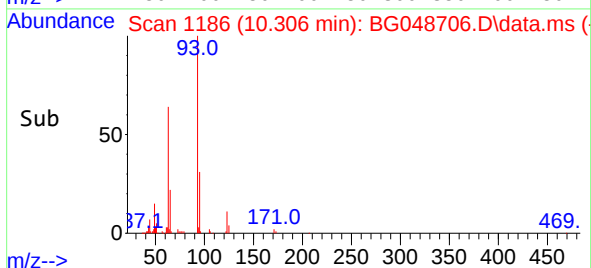
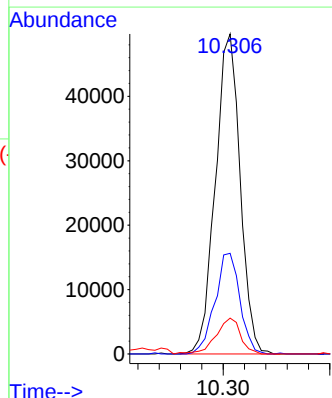
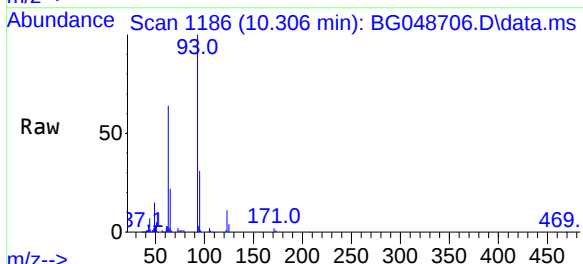
Manual Integrations
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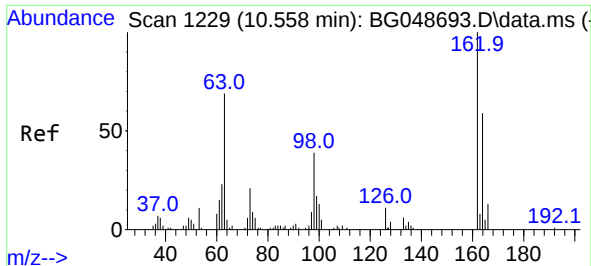
mohammad
4/16/2021 11:26:19 AM



#28
bis(2-Chloroethoxy)methane
Concen: 47.00 ng
RT: 10.306 min Scan# 1186
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

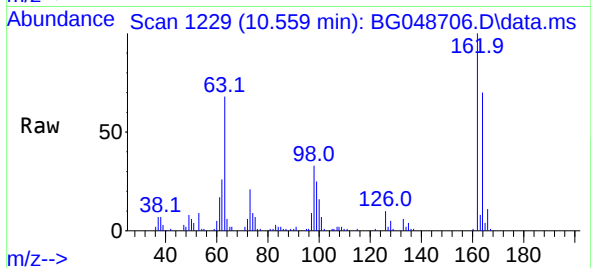
Tgt Ion: 93 Resp: 79867
Ion Ratio Lower Upper
93 100
95 31.4 22.2 33.4
123 11.2 8.8 13.2





#29
2,4-Dichlorophenol
Concen: 43.19 ng
RT: 10.559 min Scan# 1229
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

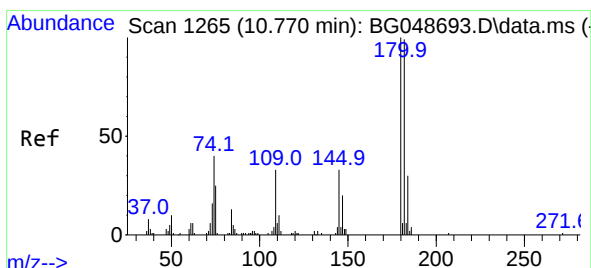
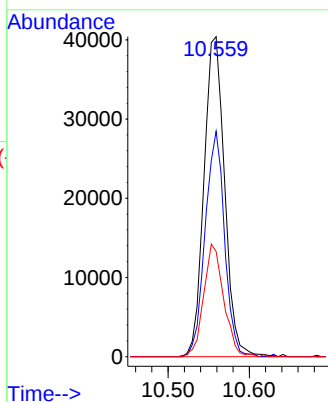
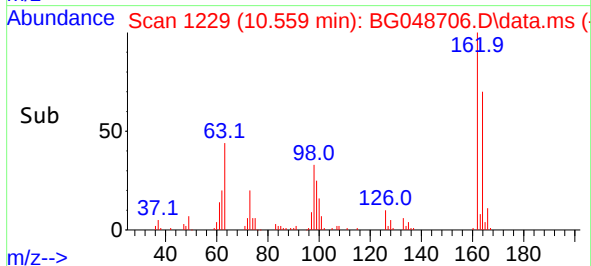
Instrument :
BNA_G
ClientSampleId :
PB135724BSD



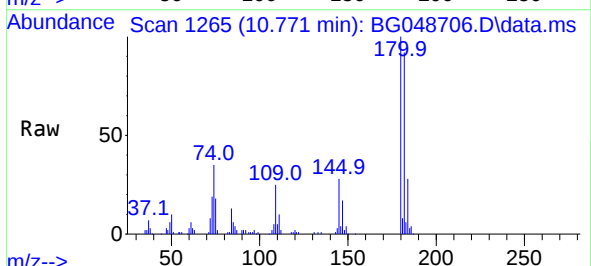
Tgt Ion:162 Resp: 71304
Ion Ratio Lower Upper
162 100
164 70.4 39.4 79.4
98 32.9 18.7 58.7

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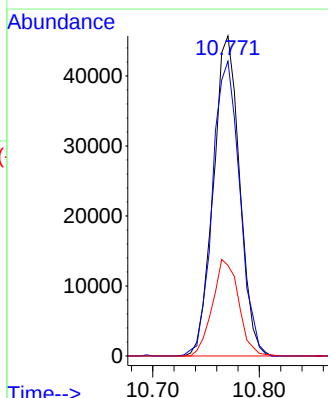
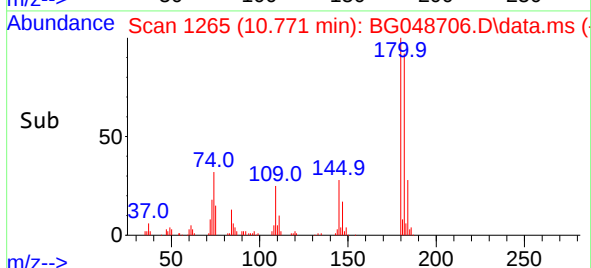
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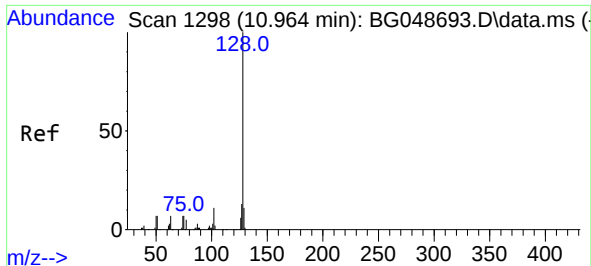


#30
1,2,4-Trichlorobenzene
Concen: 40.79 ng
RT: 10.771 min Scan# 1265
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51



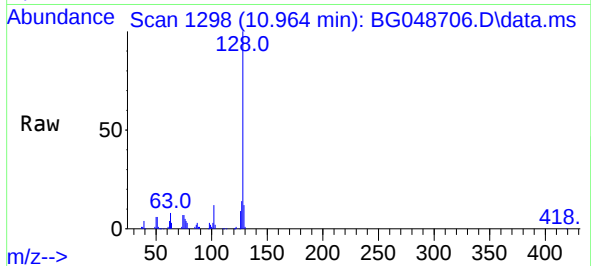
Tgt Ion:180 Resp: 78082
Ion Ratio Lower Upper
180 100
182 92.1 78.9 118.3
145 28.3 26.2 39.4





#31
Naphthalene
Concen: 40.02 ng
RT: 10.964 min Scan# 1298
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

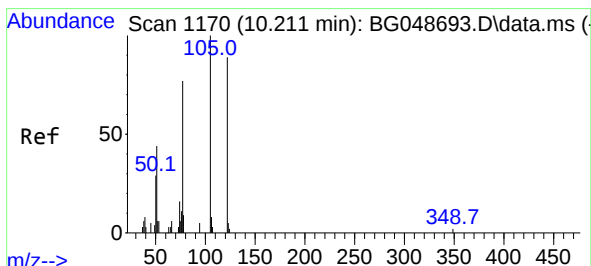
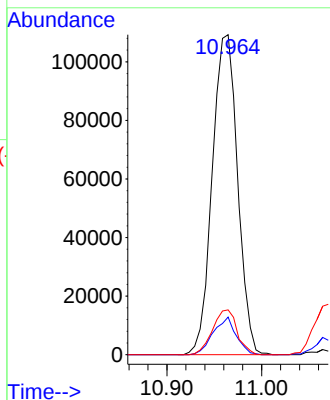
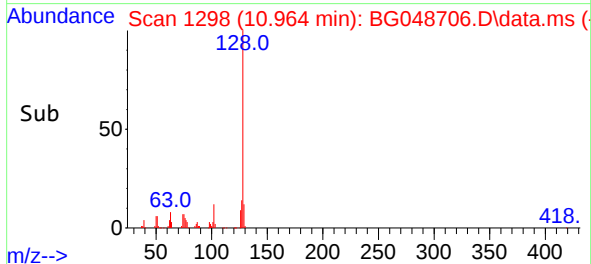
Instrument :
BNA_G
ClientSampled :
PB135724BSD



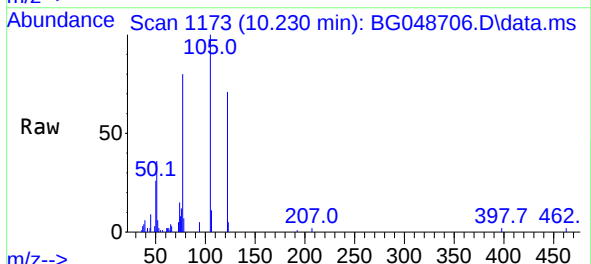
Tgt Ion:128 Resp: 202809
Ion Ratio Lower Upper
128 100
129 11.8 8.5 12.7
127 14.0 10.2 15.4

Manual Integrations
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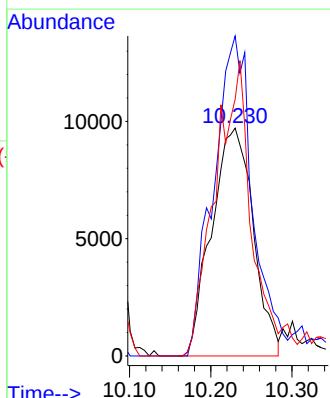
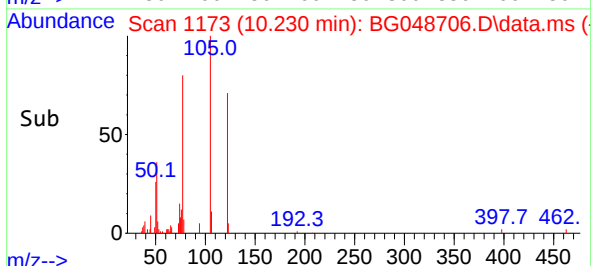
mohammad
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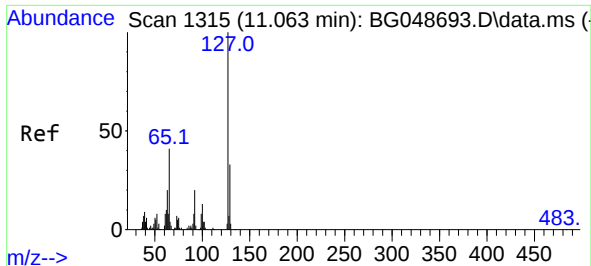


#32
Benzoic acid
Concen: 40.38 ng
RT: 10.230 min Scan# 1173
Delta R.T. 0.010 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51



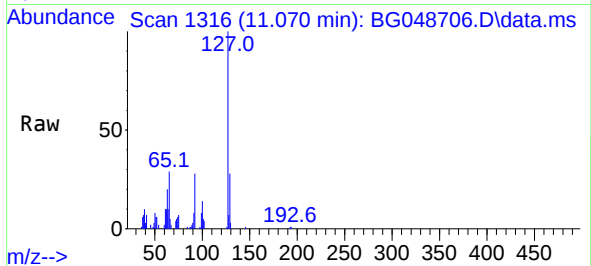
Tgt Ion:122 Resp: 34632
Ion Ratio Lower Upper
122 100
105 140.4 92.3 132.3#
77 112.7 66.5 106.5#





#33
4-Chloroaniline
Concen: 15.47 ng
RT: 11.070 min Scan# 1316
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

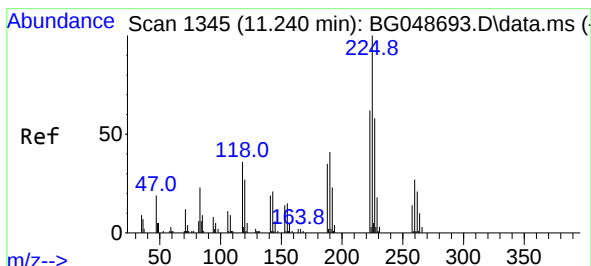
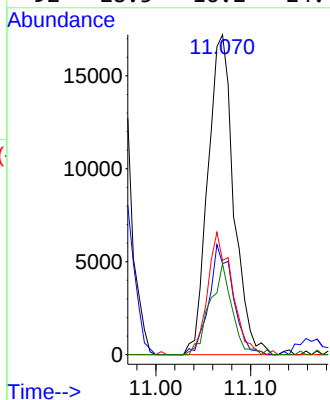
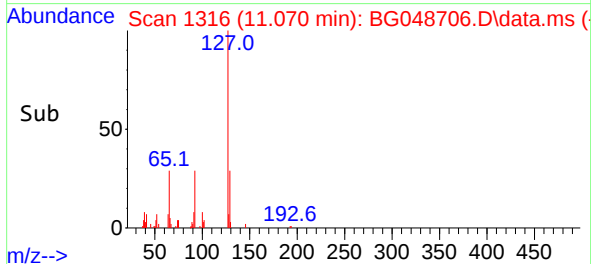
Instrument :
BNA_G
ClientSampleId :
PB135724BSD



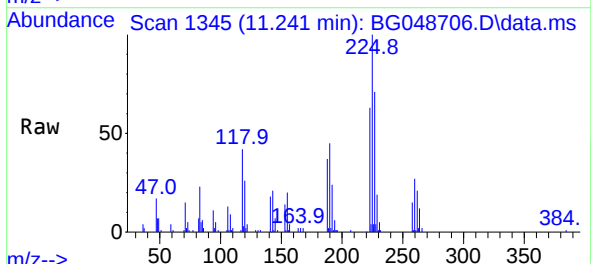
Tgt Ion:	127	Resp:	32614
Ion Ratio	Lower	Upper	
127	100		
129	31.3	26.7	40.1
65	29.5	32.8	49.2#
92	28.5	16.2	24.4#

Manual Integrations
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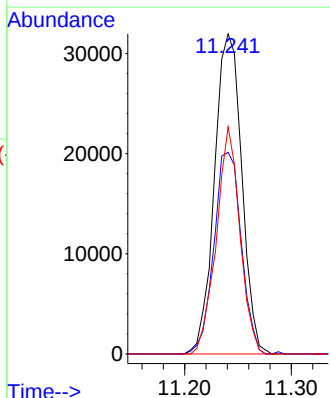
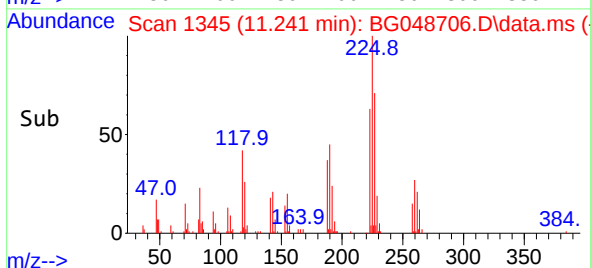
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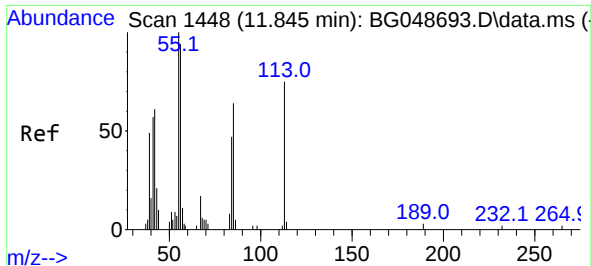


#34
Hexachlorobutadiene
Concen: 39.84 ng
RT: 11.241 min Scan# 1345
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51



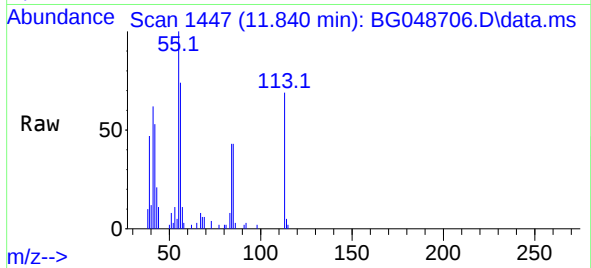
Tgt Ion:	225	Resp:	56625
Ion Ratio	Lower	Upper	
225	100		
223	63.0	49.8	74.8
227	74.9	46.4	69.6#





#35
Caprolactam
Concen: 44.65 ng m
RT: 11.840 min Scan# 1447
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

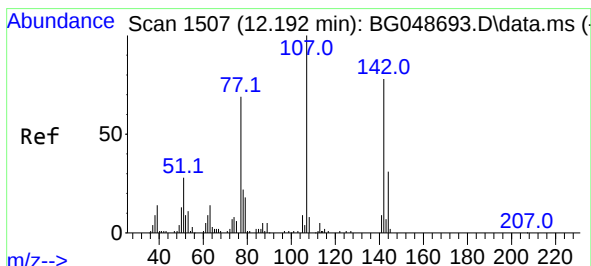
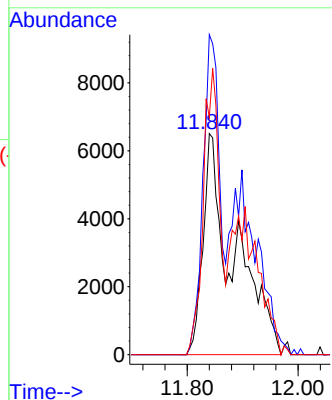
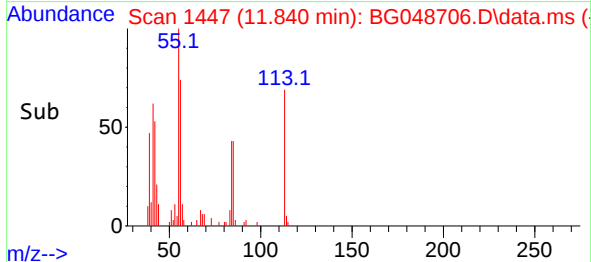
Instrument :
BNA_G
ClientSampleId :
PB135724BSD



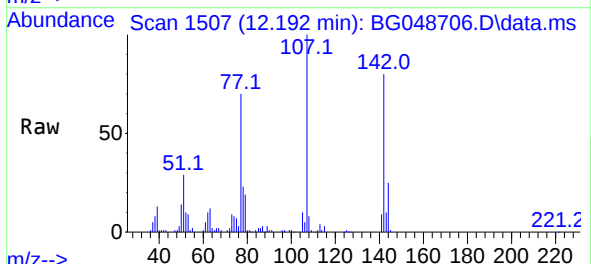
Tgt Ion:113 Resp: 25051
Ion Ratio Lower Upper
113 100
55 144.7 113.8 153.8
56 107.4 105.6 145.6

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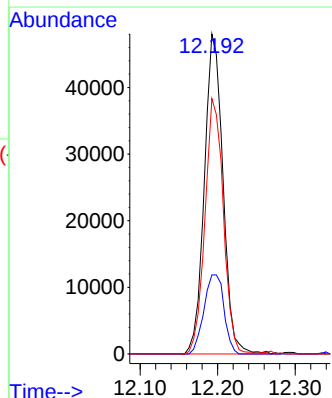
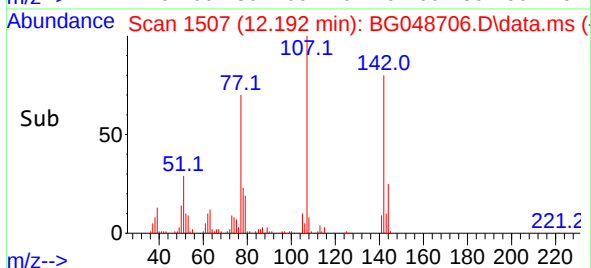
mohammad
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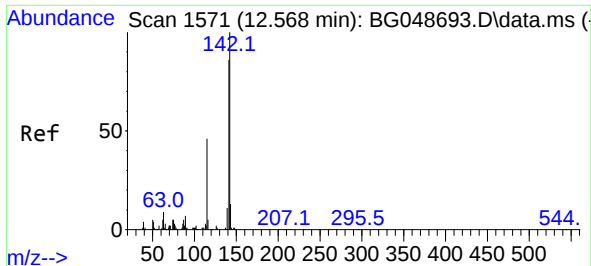


#36
4-Chloro-3-methylphenol
Concen: 42.77 ng
RT: 12.192 min Scan# 1507
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51



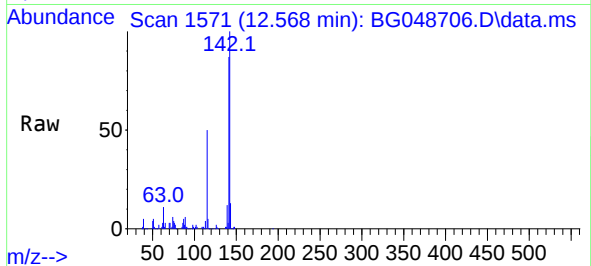
Tgt Ion:107 Resp: 79973
Ion Ratio Lower Upper
107 100
144 24.7 24.8 37.2#
142 79.8 62.2 93.4





#37
2-Methylnaphthalene
Concen: 39.83 ng
RT: 12.568 min Scan# 1571
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

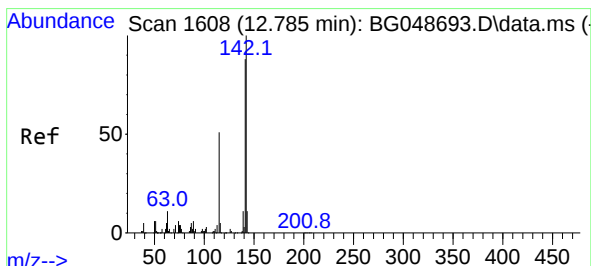
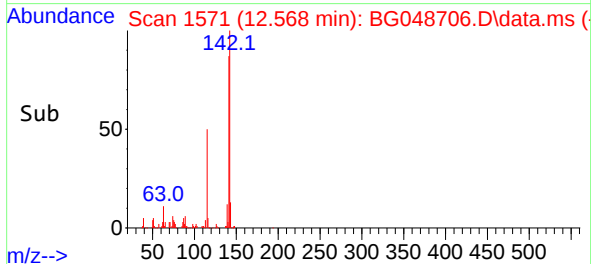
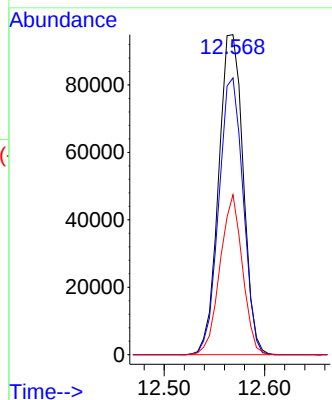
Instrument :
BNA_G
ClientSampled :
PB135724BSD



Tgt Ion:142 Resp: 161270
Ion Ratio Lower Upper
142 100
141 86.5 68.8 103.2
115 50.0 36.4 54.6

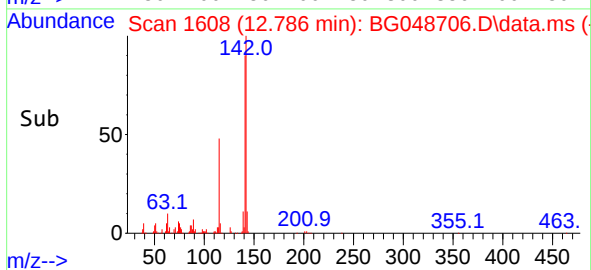
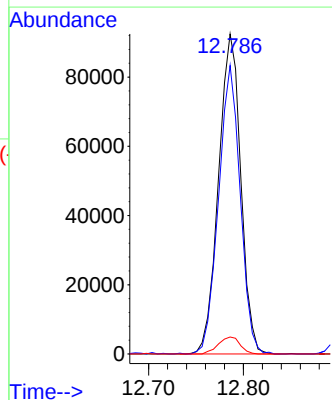
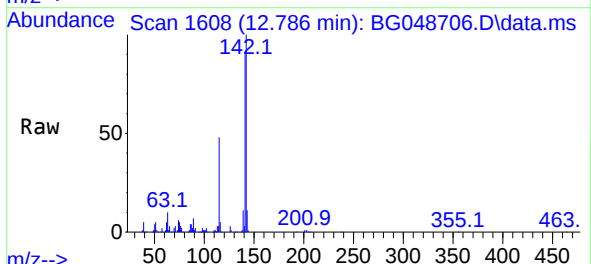
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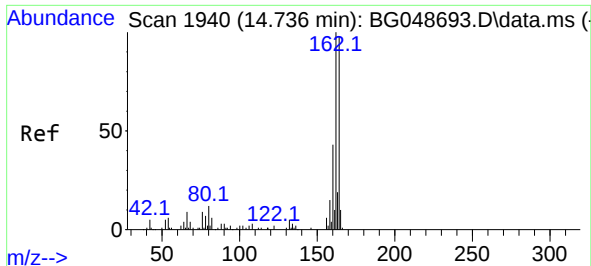
mohammad
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#38
1-Methylnaphthalene
Concen: 39.93 ng
RT: 12.786 min Scan# 1608
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

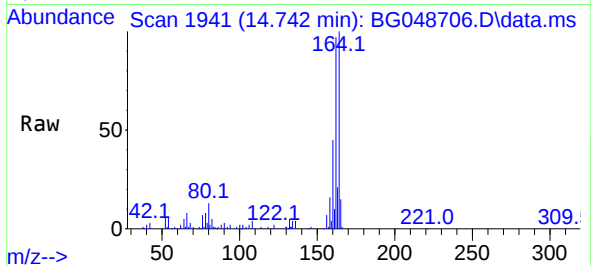
Tgt Ion:142 Resp: 150428
Ion Ratio Lower Upper
142 100
141 90.2 70.6 106.0
116 5.3 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.742 min Scan# 1941
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

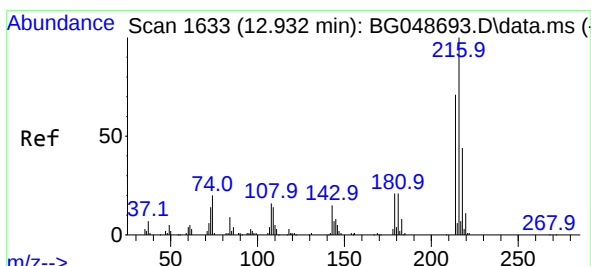
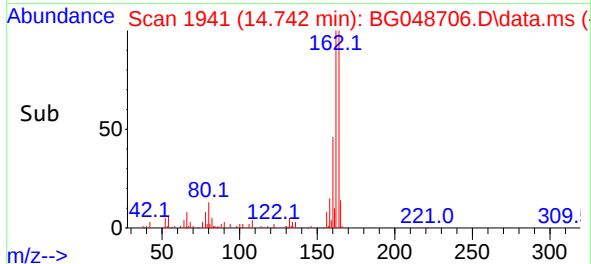
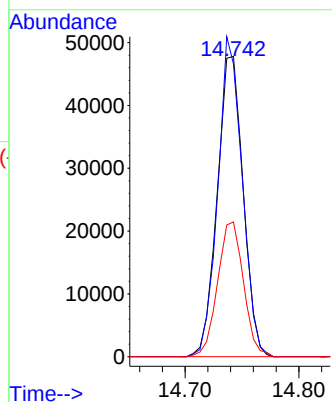
Instrument :
BNA_G
ClientSampleId :
PB135724BSD



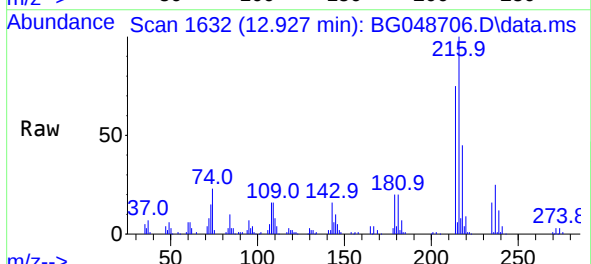
Tgt Ion:164 Resp: 75711
Ion Ratio Lower Upper
164 100
162 97.4 81.4 122.0
160 44.9 34.9 52.3

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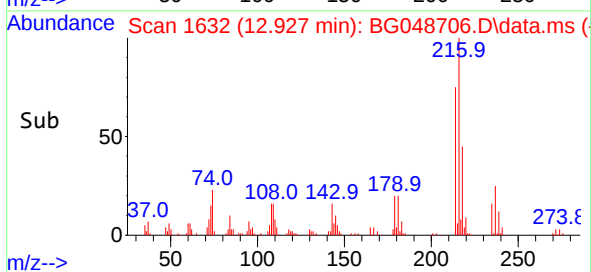
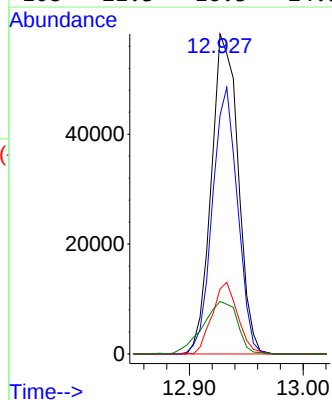
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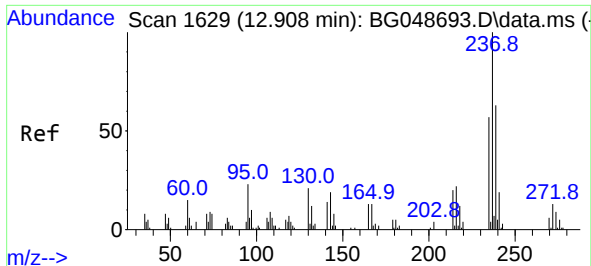


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.70 ng
RT: 12.927 min Scan# 1632
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

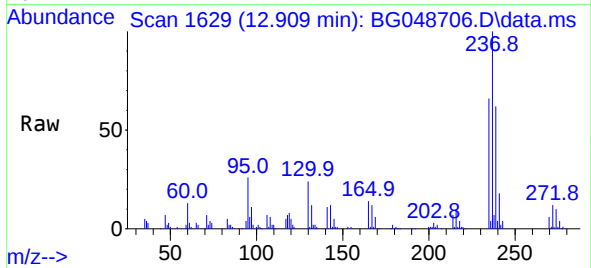


Tgt Ion:216 Resp: 95361
Ion Ratio Lower Upper
216 100
214 78.3 61.4 92.2
179 21.3 17.3 25.9
108 21.3 16.3 24.5





#41
Hexachlorocyclopentadiene
Concen: 77.10 ng
RT: 12.909 min Scan# 1629
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

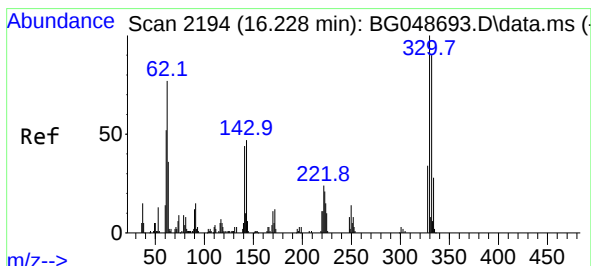
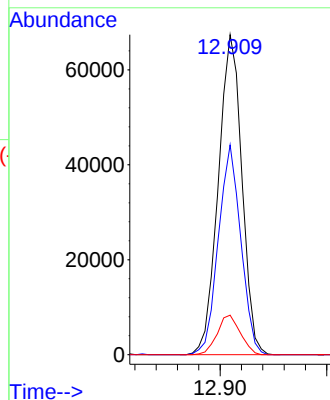
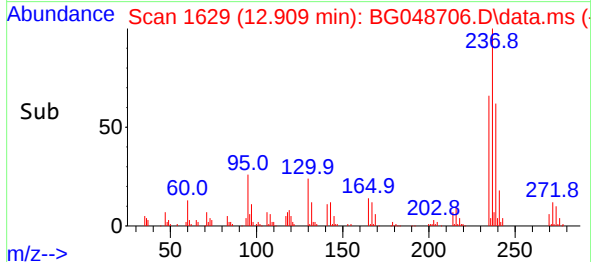


Tgt Ion:237 Resp: 103315
Ion Ratio Lower Upper
237 100
235 65.6 36.6 76.6
272 12.4 0.0 32.5

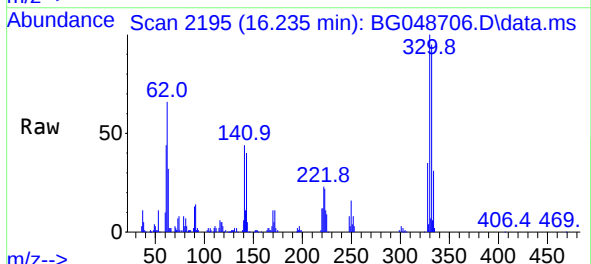
Instrument :
BNA_G
ClientSampleId :
PB135724BSD

Manual Integrations
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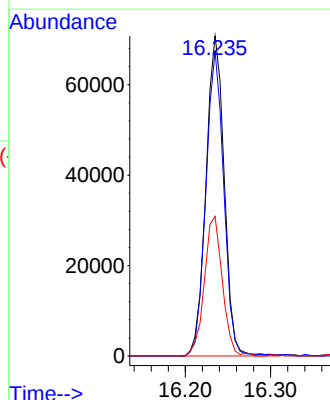
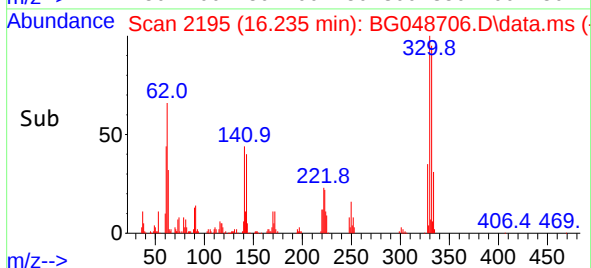
mohammad
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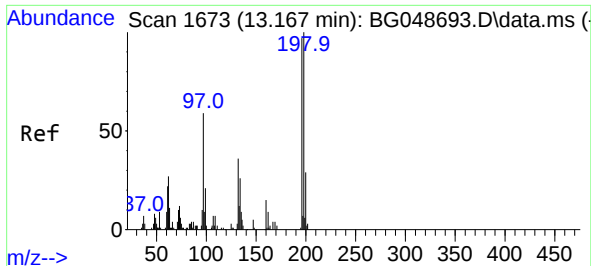


#42
2,4,6-Tribromophenol
Concen: 103.68 ng
RT: 16.235 min Scan# 2195
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51



Tgt Ion:330 Resp: 105247
Ion Ratio Lower Upper
330 100
332 92.7 77.3 115.9
141 43.1 35.6 53.4





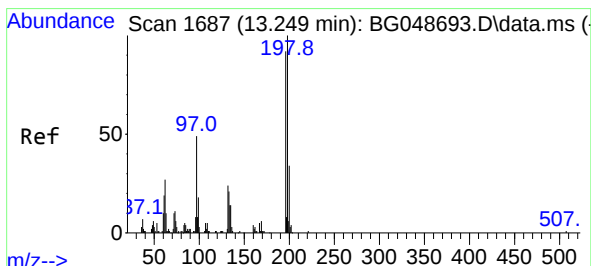
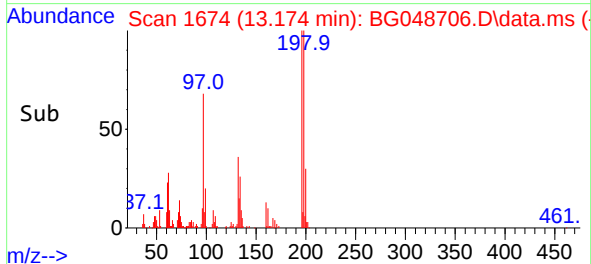
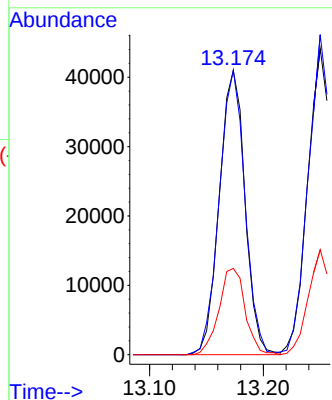
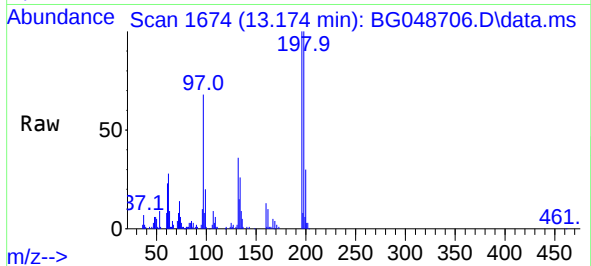
#43
2,4,6-Trichlorophenol
Concen: 39.02 ng
RT: 13.174 min Scan# 1674
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:196 Resp: 64177
Ion Ratio Lower Upper
196 100
198 100.0 82.1 123.1
200 30.3 23.8 35.8

Instrument :
BNA_G
ClientSampleId :
PB135724BSD

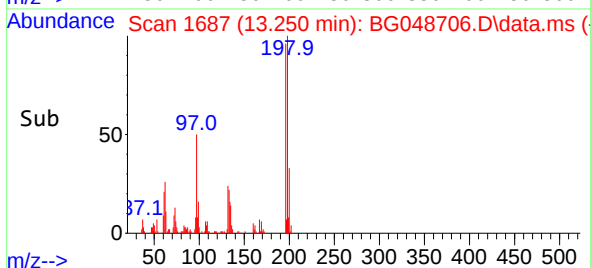
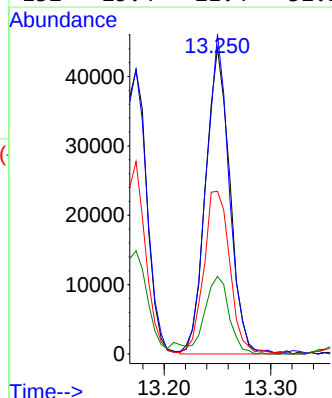
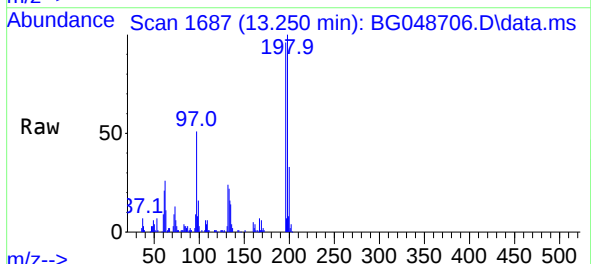
Manual Integrations
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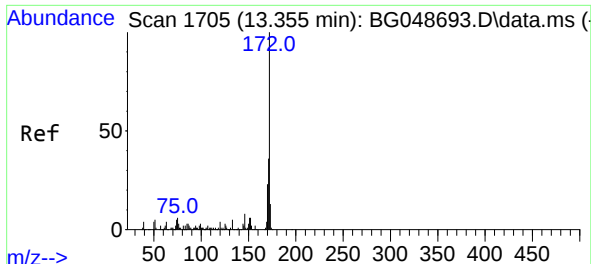
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 40.06 ng
RT: 13.250 min Scan# 1687
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:196 Resp: 69970
Ion Ratio Lower Upper
196 100
198 104.6 87.4 131.0
97 53.2 43.3 64.9
132 25.4 21.4 32.2





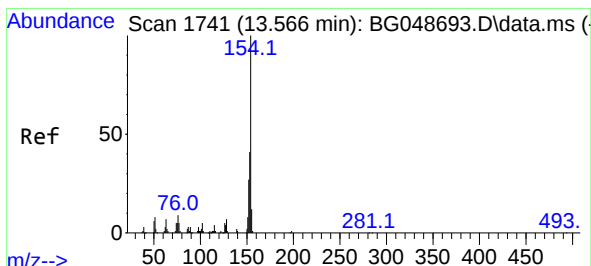
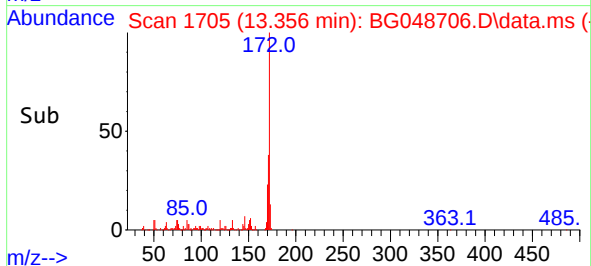
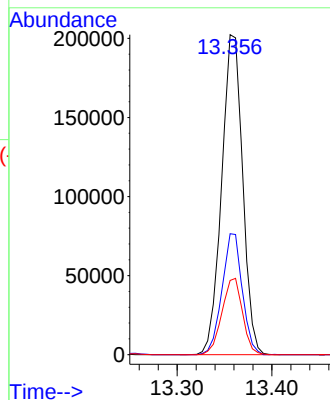
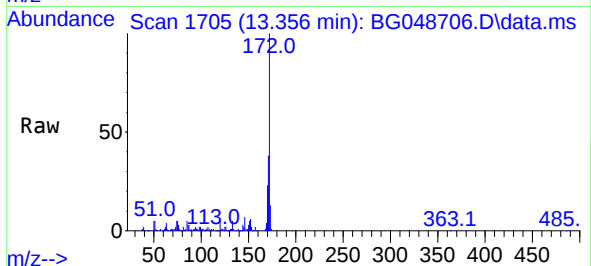
#45
2-Fluorobiphenyl
Concen: 59.54 ng
RT: 13.356 min Scan# 1705
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:172 Resp: 312151
Ion Ratio Lower Upper
172 100
171 37.8 28.6 43.0
170 23.2 18.6 27.8

Instrument :
BNA_G
ClientSampleId :
PB135724BSD

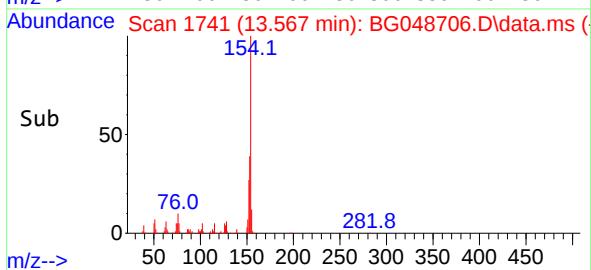
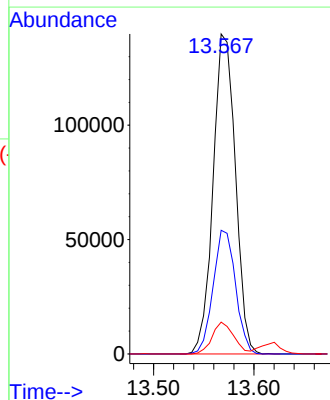
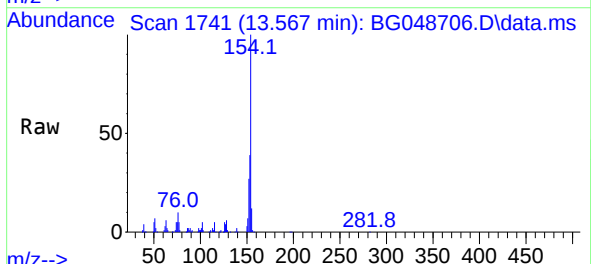
Manual Integrations
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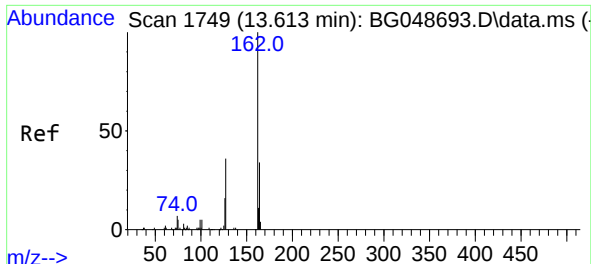
mohammad
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#46
1,1'-Biphenyl
Concen: 38.57 ng
RT: 13.567 min Scan# 1741
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

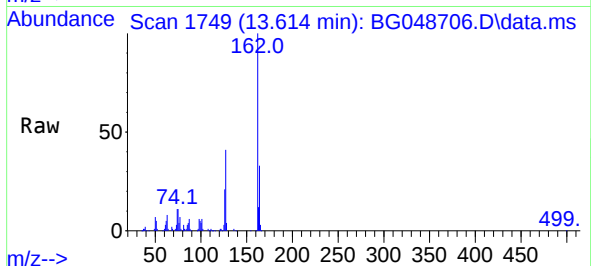
Tgt Ion:154 Resp: 215718
Ion Ratio Lower Upper
154 100
153 38.6 20.5 60.5
76 10.0 0.0 29.3





#47
2-Chloronaphthalene
Concen: 38.41 ng
RT: 13.614 min Scan# 1749
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

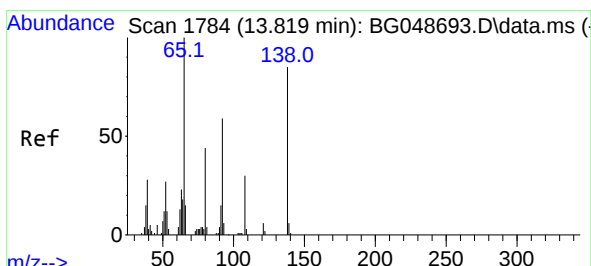
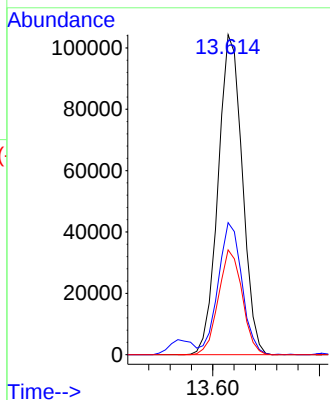
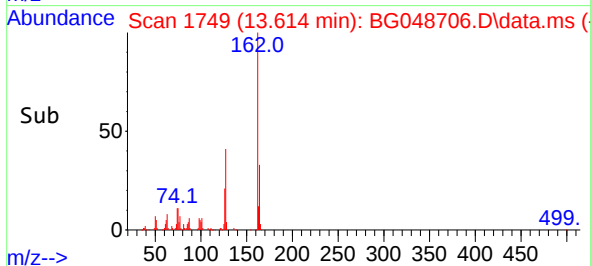
Instrument :
BNA_G
ClientSampleId :
PB135724BSD



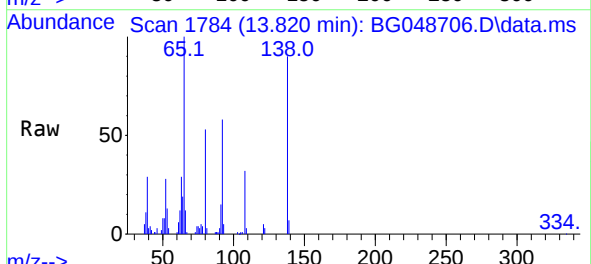
Tgt Ion:162 Resp: 164091
Ion Ratio Lower Upper
162 100
127 41.3 32.7 49.1
164 32.8 27.0 40.4

Manual Integrations
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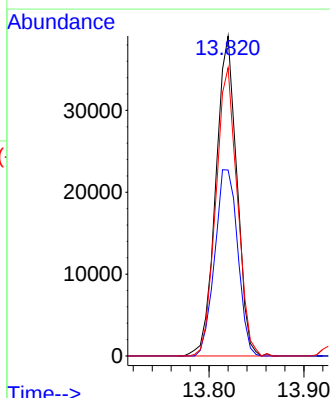
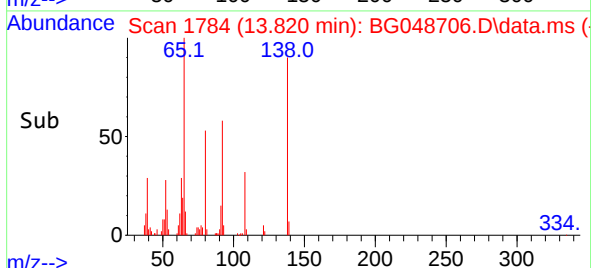
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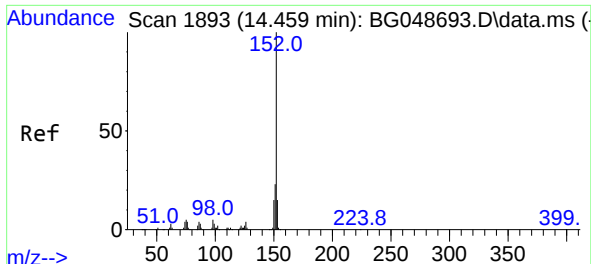


#48
2-Nitroaniline
Concen: 39.32 ng
RT: 13.820 min Scan# 1784
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51



Tgt Ion: 65 Resp: 60357
Ion Ratio Lower Upper
65 100
92 58.1 47.2 70.8
138 90.1 68.0 102.0





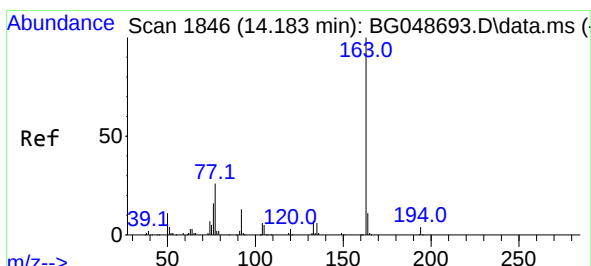
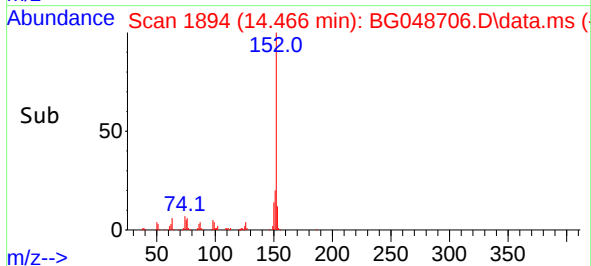
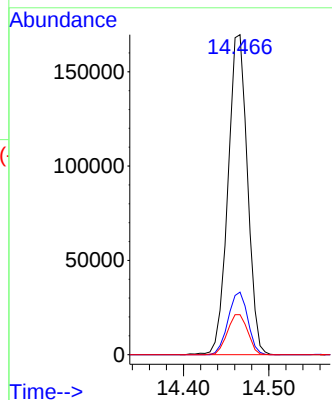
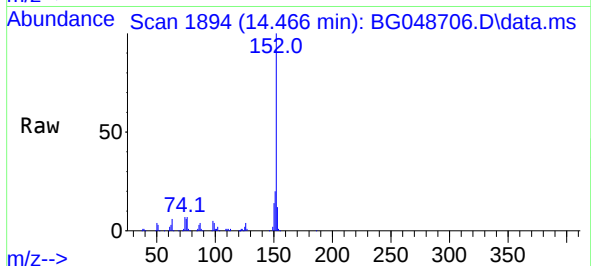
#49
Acenaphthylene
Concen: 40.44 ng
RT: 14.466 min Scan# 1894
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:152 Resp: 269554
Ion Ratio Lower Upper
152 100
151 19.5 18.2 27.4
153 12.5 11.7 17.5

Instrument :
BNA_G
ClientSampleId :
PB135724BSD

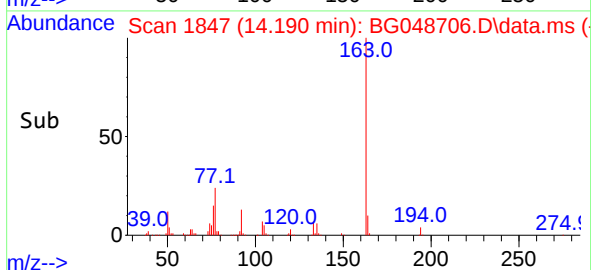
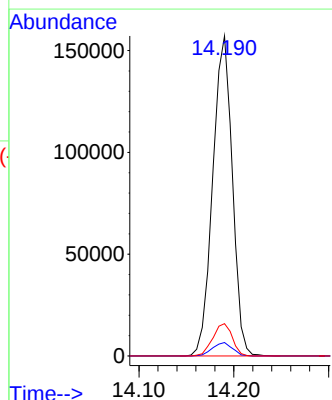
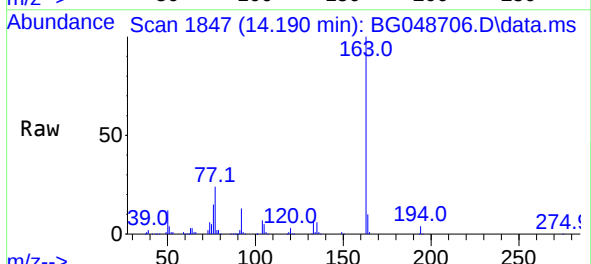
Manual Integrations
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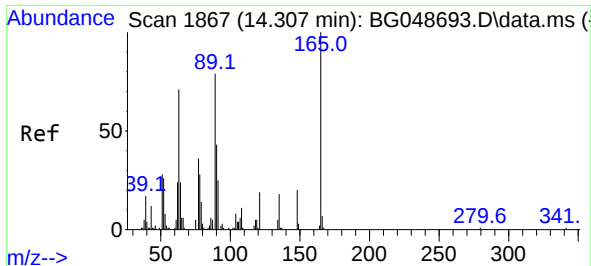
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#50
Dimethylphthalate
Concen: 39.72 ng
RT: 14.190 min Scan# 1847
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

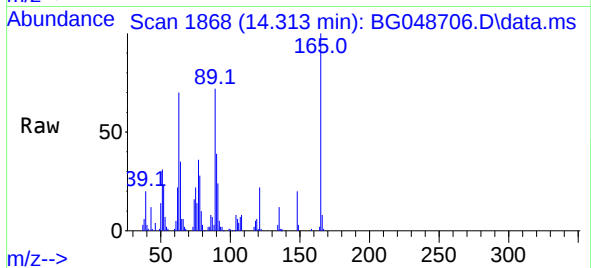
Tgt Ion:163 Resp: 225575
Ion Ratio Lower Upper
163 100
194 4.2 3.0 4.6
164 10.1 8.6 12.8





#51
2,6-Dinitrotoluene
Concen: 38.17 ng
RT: 14.313 min Scan# 1868
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

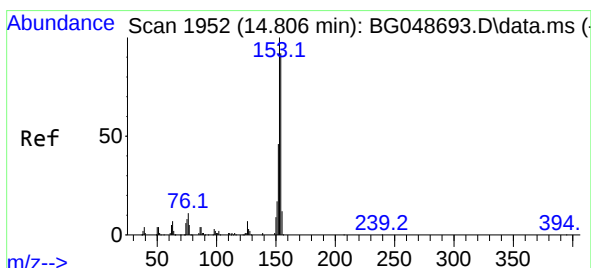
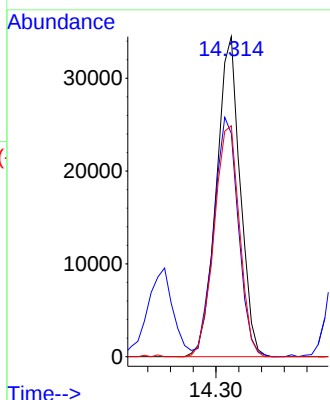
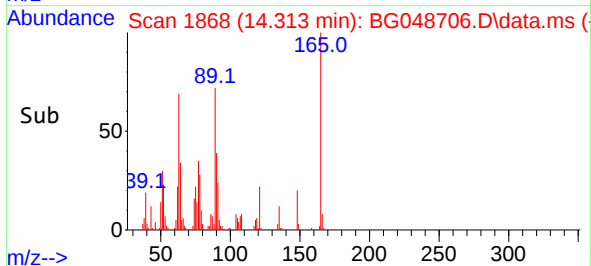
Instrument :
BNA_G
ClientSampleId :
PB135724BSD



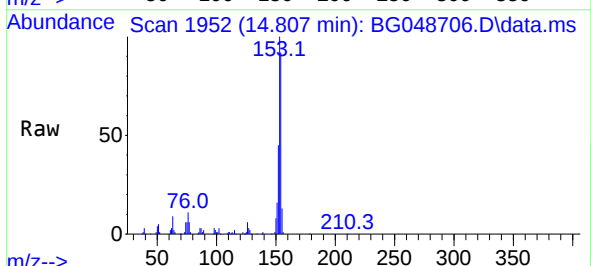
Tgt Ion:165 Resp: 50016
Ion Ratio Lower Upper
165 100
63 69.8 63.3 94.9
89 72.2 63.4 95.0

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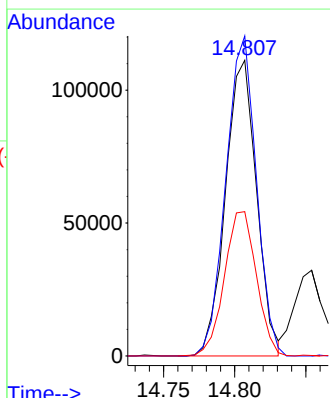
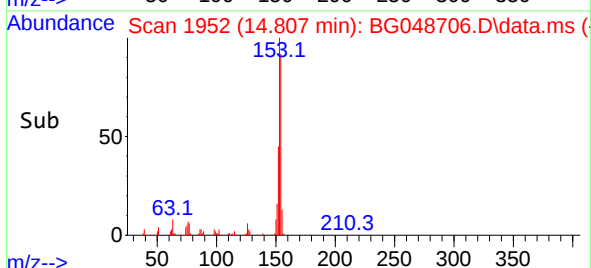
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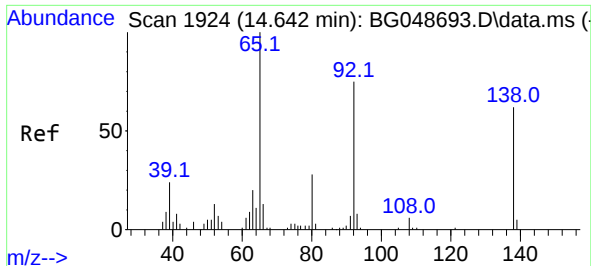


#52
Acenaphthene
Concen: 40.05 ng
RT: 14.807 min Scan# 1952
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51



Tgt Ion:154 Resp: 169505
Ion Ratio Lower Upper
154 100
153 108.2 87.0 130.4
152 48.8 40.1 60.1





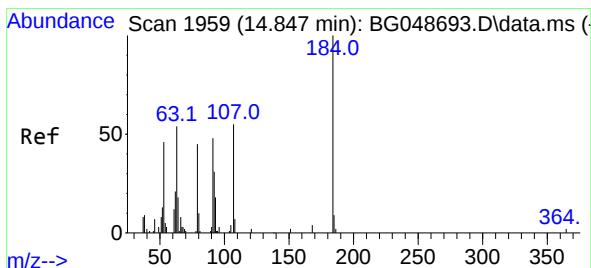
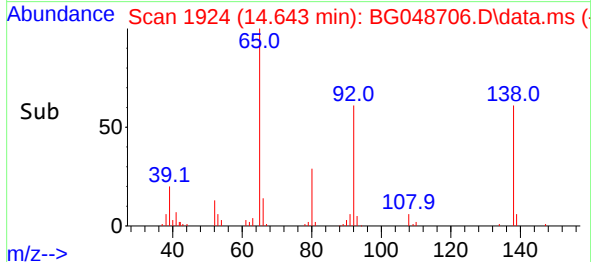
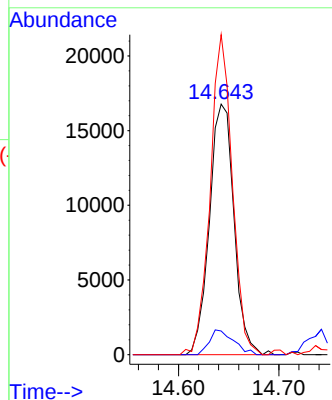
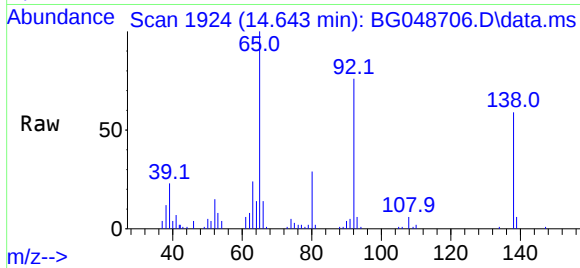
#53
3-Nitroaniline
Concen: 22.68 ng
RT: 14.643 min Scan# 1924
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:138 Resp: 28527
Ion Ratio Lower Upper
138 100
108 9.5 8.3 12.5
92 127.7 96.4 144.6

Instrument :
BNA_G
ClientSampleId :
PB135724BSD

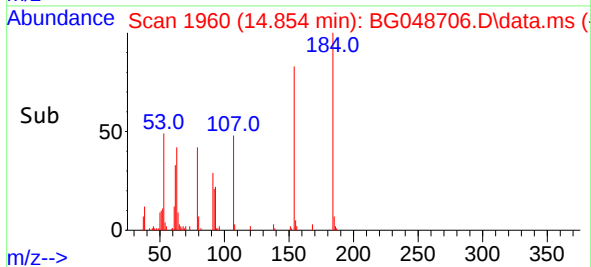
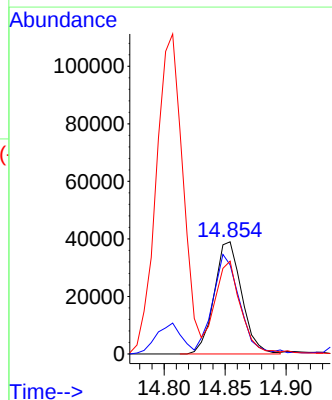
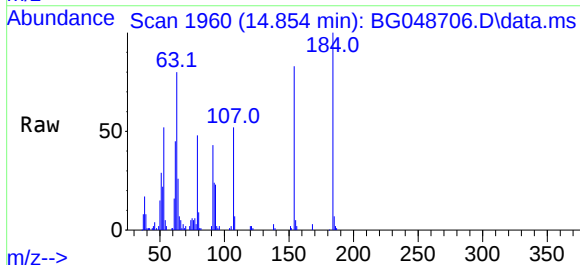
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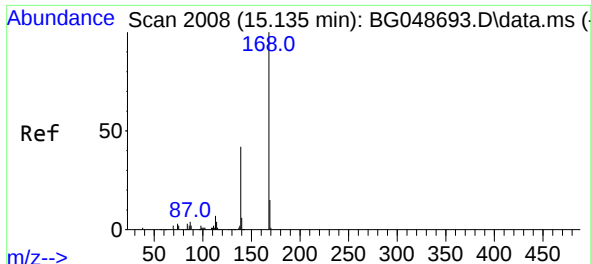
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#54
2,4-Dinitrophenol
Concen: 77.91 ng
RT: 14.854 min Scan# 1960
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:184 Resp: 61156
Ion Ratio Lower Upper
184 100
63 79.5 68.3 102.5
154 82.8 62.6 93.8





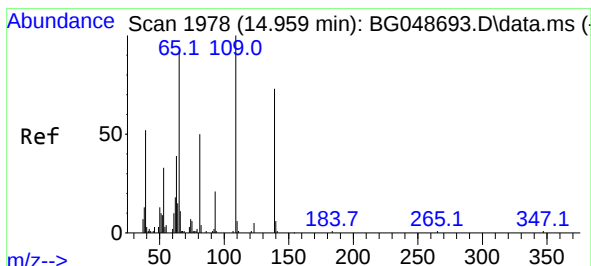
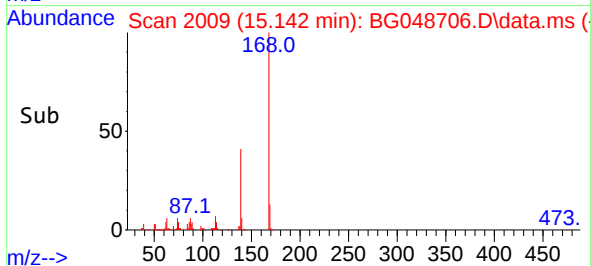
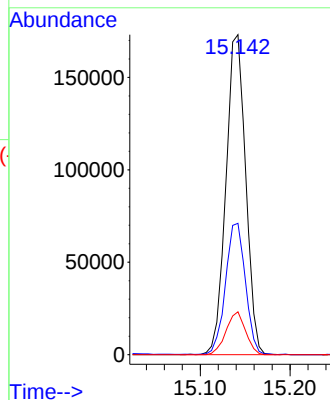
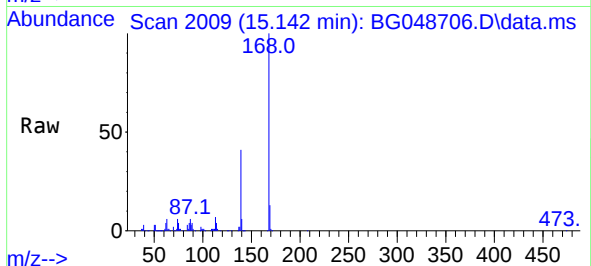
#55
Dibenzofuran
Concen: 37.69 ng
RT: 15.142 min Scan# 2009
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:168 Resp: 264059
Ion Ratio Lower Upper
168 100
139 41.0 33.4 50.2
169 13.4 12.3 18.5

Instrument :
BNA_G
ClientSampleId :
PB135724BSD

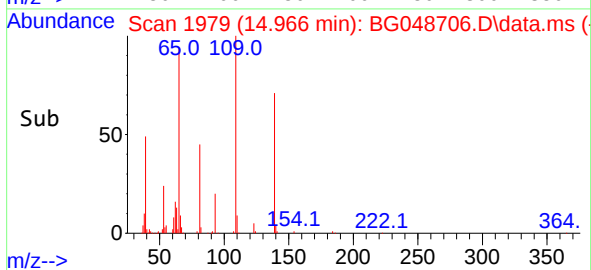
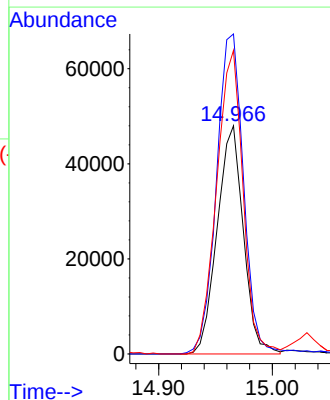
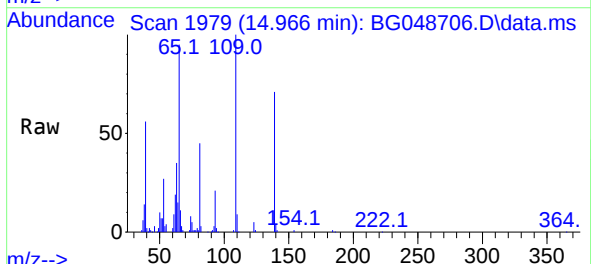
Manual Integrations
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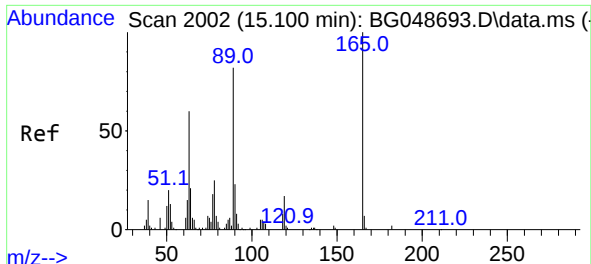
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#56
4-Nitrophenol
Concen: 82.27 ng
RT: 14.966 min Scan# 1979
Delta R.T. 0.010 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:139 Resp: 76663
Ion Ratio Lower Upper
139 100
109 140.3 116.3 156.3
65 133.0 105.0 145.0





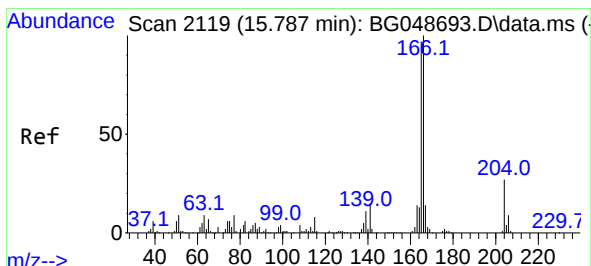
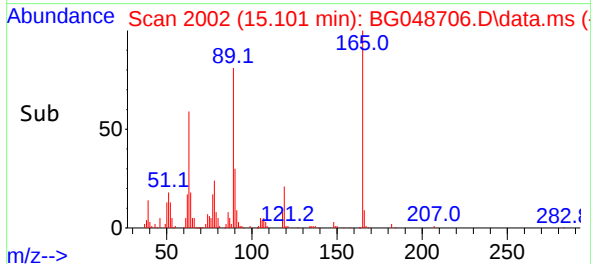
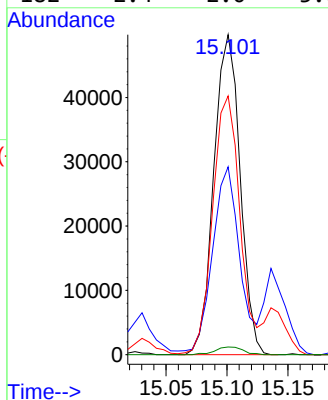
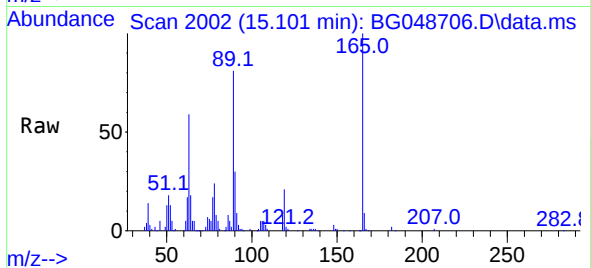
#57
2,4-Dinitrotoluene
Concen: 39.23 ng
RT: 15.101 min Scan# 2002
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:	165	Resp:	74652
Ion Ratio	Lower	Upper	
165	100		
63	58.7	48.0	72.0
89	80.8	65.4	98.0
182	2.4	2.0	3.0

Instrument :
BNA_G
ClientSampleId :
PB135724BSD

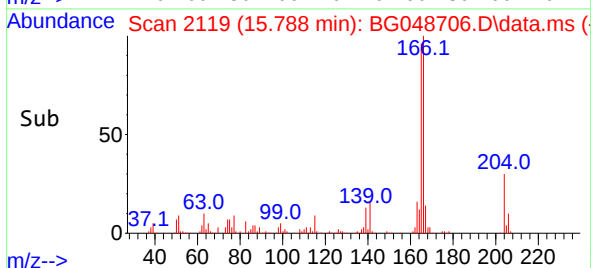
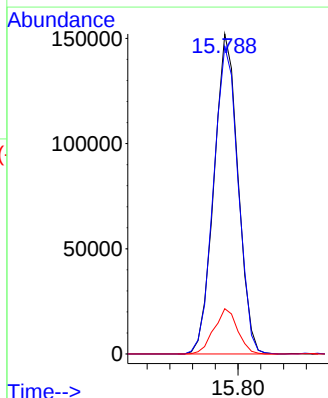
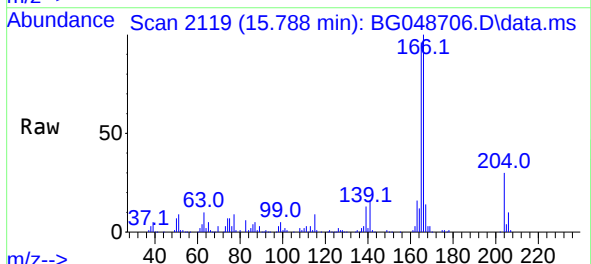
Manual Integrations
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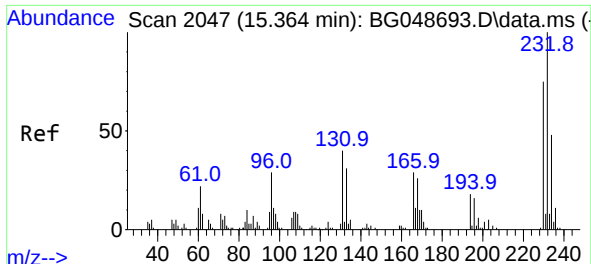
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#58
Fluorene
Concen: 38.66 ng
RT: 15.788 min Scan# 2119
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:	166	Resp:	222461
Ion Ratio	Lower	Upper	
166	100		
165	96.2	77.7	116.5
167	14.2	10.8	16.2





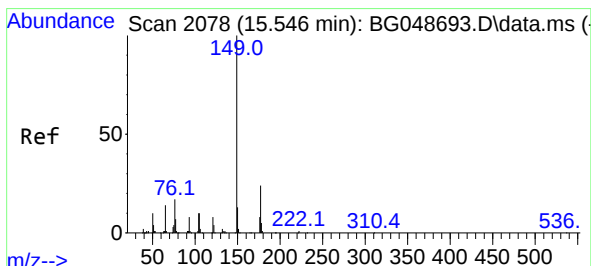
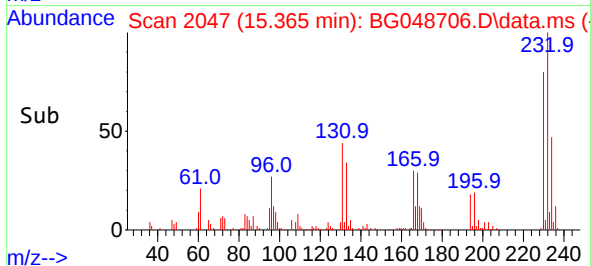
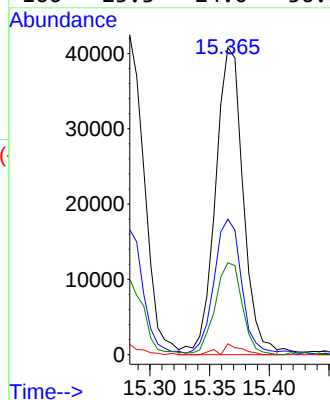
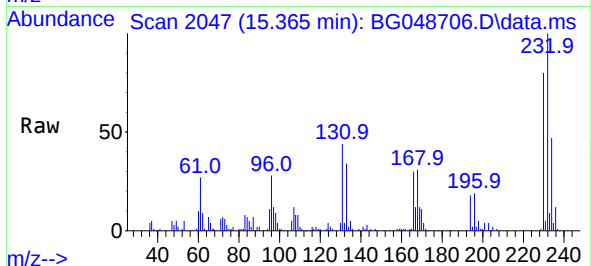
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.82 ng m
RT: 15.365 min Scan# 2047
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:232 Resp: 65957
Ion Ratio Lower Upper
232 100
131 37.9 37.2 55.8
130 3.0 2.8 4.2
166 23.3 24.0 36.0#

Instrument :
BNA_G
ClientSampleId :
PB135724BSD

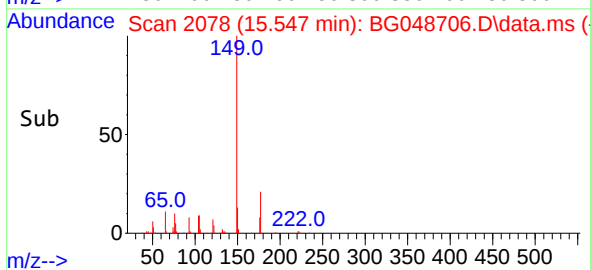
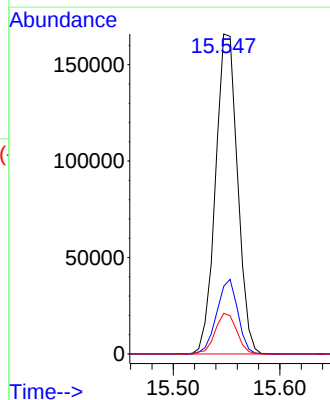
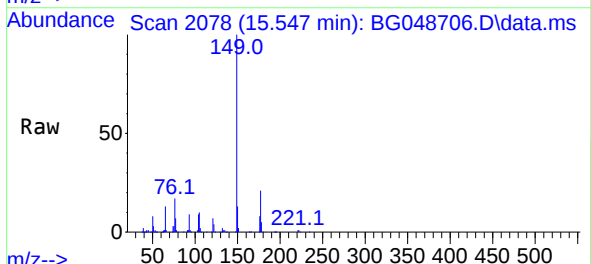
Manual Integrations
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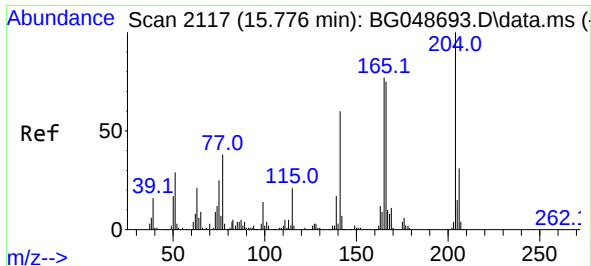
mohammad
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#60
Diethylphthalate
Concen: 40.44 ng
RT: 15.547 min Scan# 2078
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

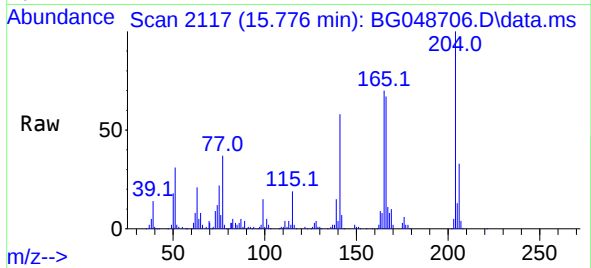
Tgt Ion:149 Resp: 237626
Ion Ratio Lower Upper
149 100
177 21.2 19.0 28.6
150 12.7 10.2 15.4





#61
4-Chlorophenyl-phenylether
Concen: 40.26 ng
RT: 15.776 min Scan# 2117
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

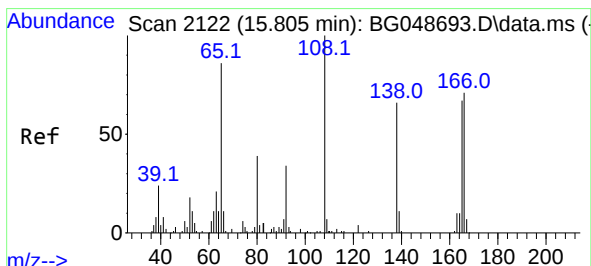
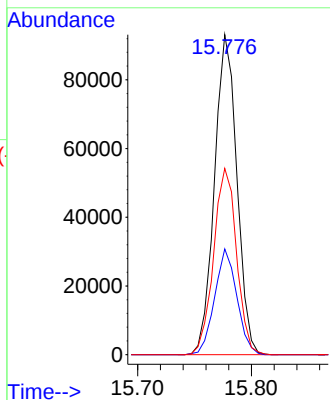
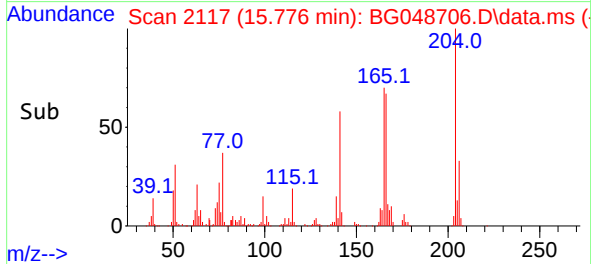
Instrument :
BNA_G
ClientSampleId :
PB135724BSD



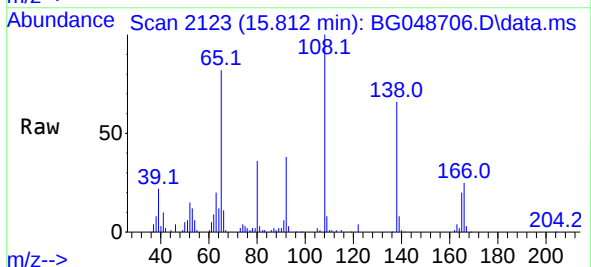
Tgt Ion:204 Resp: 127404
Ion Ratio Lower Upper
204 100
206 33.1 24.6 37.0
141 58.2 47.8 71.8

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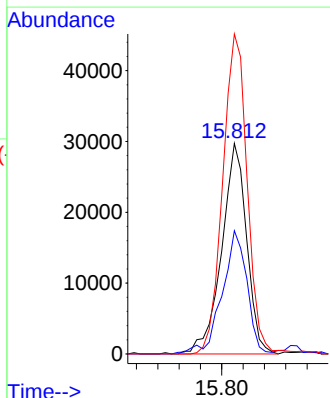
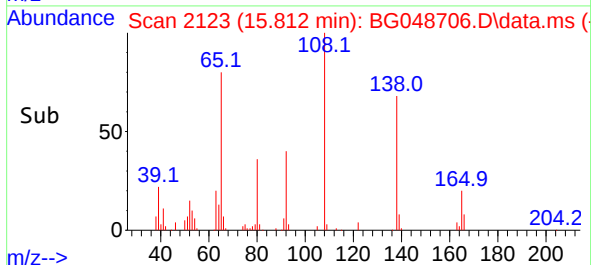
mohammad
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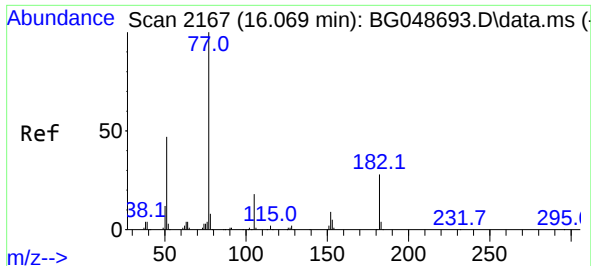


#62
4-Nitroaniline
Concen: 36.04 ng
RT: 15.812 min Scan# 2123
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51



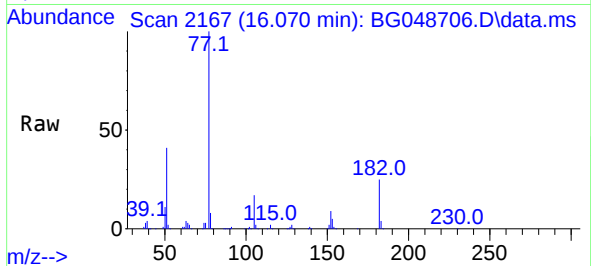
Tgt Ion:138 Resp: 48466
Ion Ratio Lower Upper
138 100
92 58.5 32.3 72.3
108 151.9 132.4 172.4





#63
Azobenzene
Concen: 38.71 ng
RT: 16.070 min Scan# 2167
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

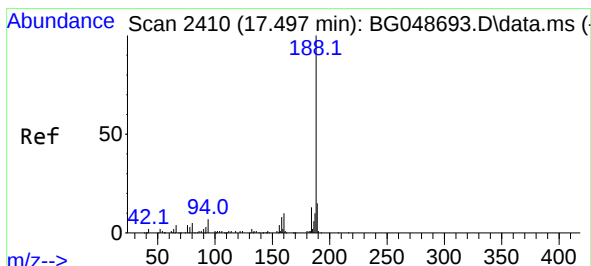
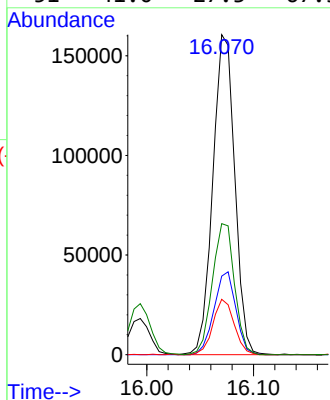
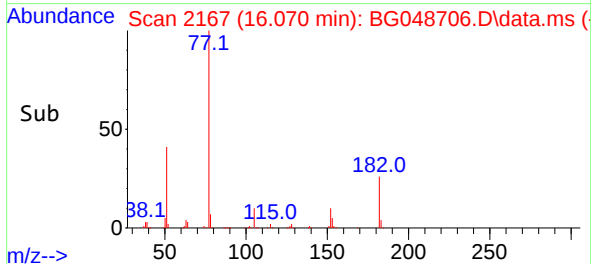
Instrument :
BNA_G
ClientSampleId :
PB135724BSD



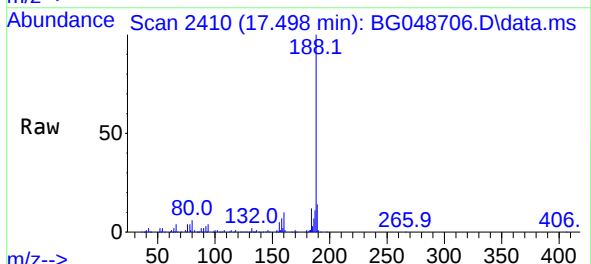
Tgt Ion: 77 Resp: 229066
Ion Ratio Lower Upper
77 100
182 24.6 7.9 47.9
105 17.3 0.0 37.9
51 41.0 27.3 67.3

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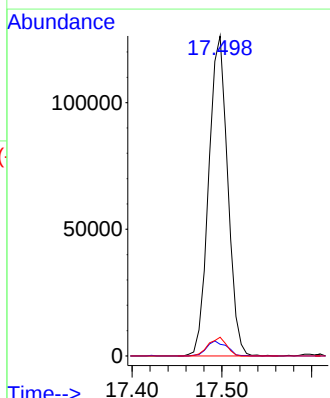
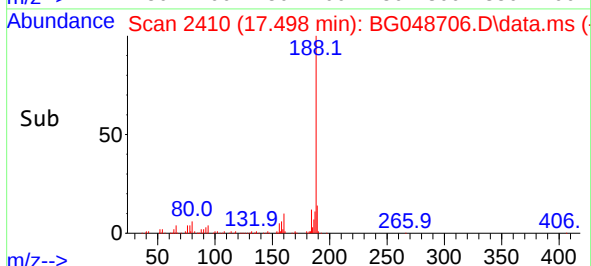
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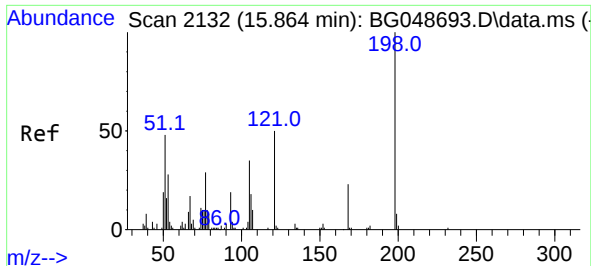


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.498 min Scan# 2410
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51



Tgt Ion: 188 Resp: 185223
Ion Ratio Lower Upper
188 100
94 3.7 5.4 8.0#
80 5.8 3.7 5.5#





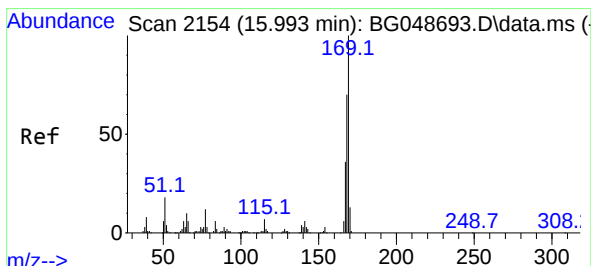
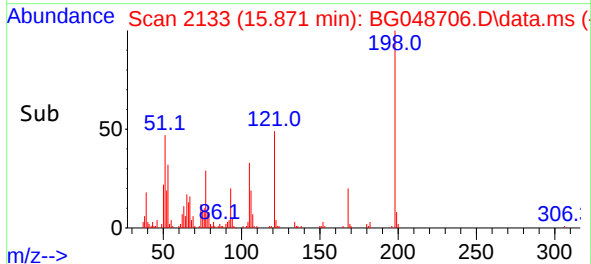
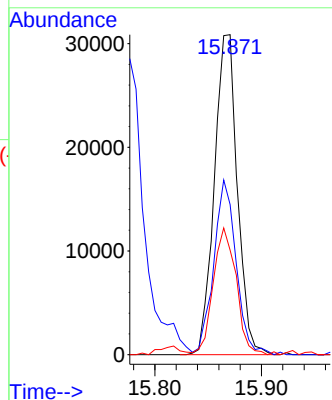
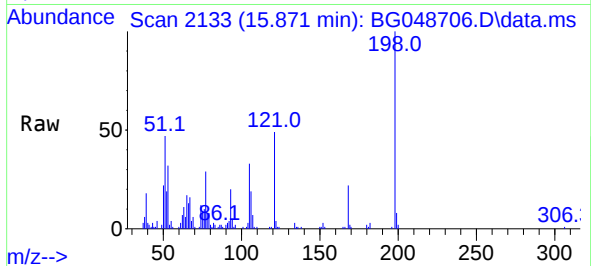
#65
4,6-Dinitro-2-methylphenol
Concen: 37.33 ng
RT: 15.871 min Scan# 2133
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:	198	Resp:	46290
Ion Ratio	Lower	Upper	
198	100		
51	46.9	29.4	69.4
105	32.7	15.1	55.1

Instrument :
BNA_G
ClientSampleId :
PB135724BSD

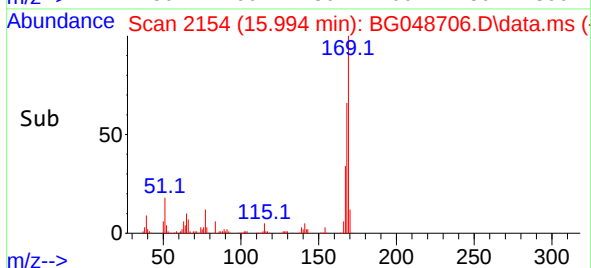
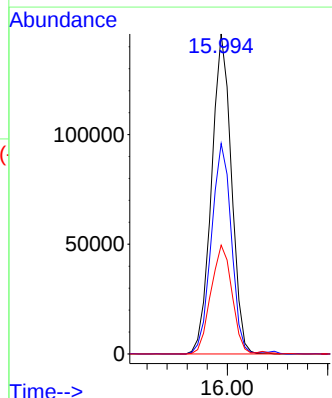
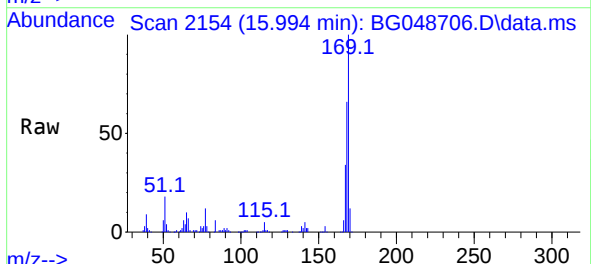
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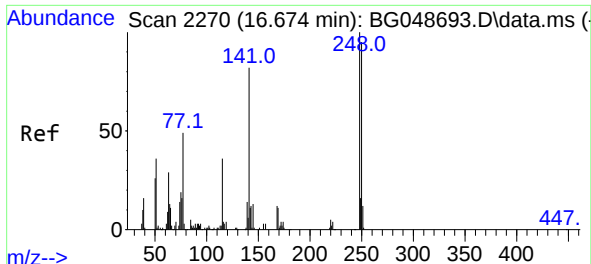
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#66
n-Nitrosodiphenylamine
Concen: 38.38 ng
RT: 15.994 min Scan# 2154
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

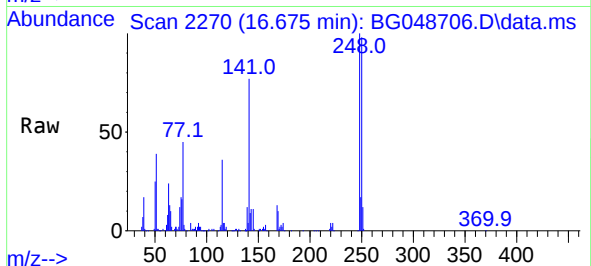
Tgt Ion:	169	Resp:	200937
Ion Ratio	Lower	Upper	
169	100		
168	65.8	56.3	84.5
167	34.0	28.4	42.6





#67
4-Bromophenyl-phenylether
Concen: 39.26 ng
RT: 16.675 min Scan# 2270
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

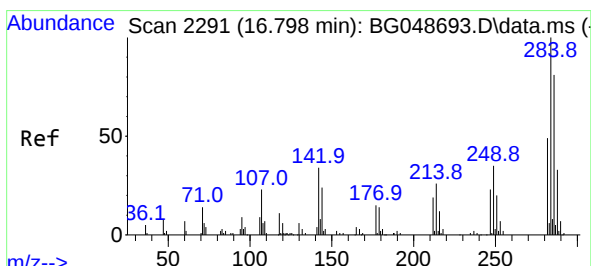
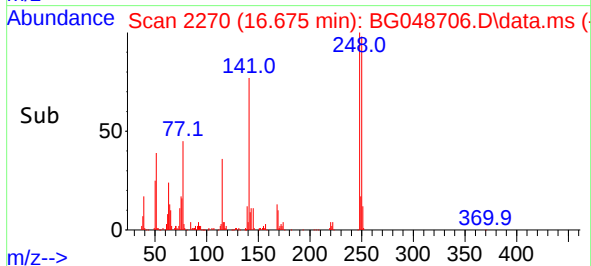
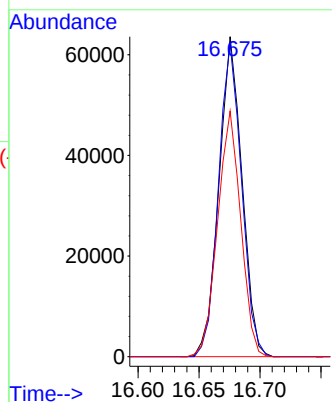
Instrument :
BNA_G
ClientSampleId :
PB135724BSD



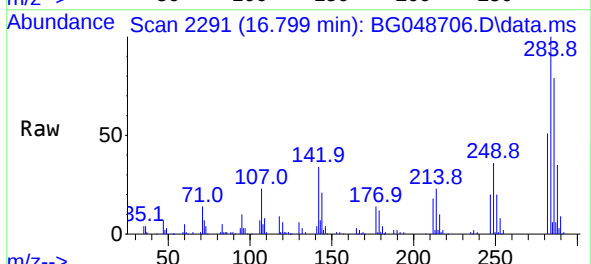
Tgt Ion:248 Resp: 83697
Ion Ratio Lower Upper
248 100
250 97.8 76.1 114.1
141 76.7 65.4 98.2

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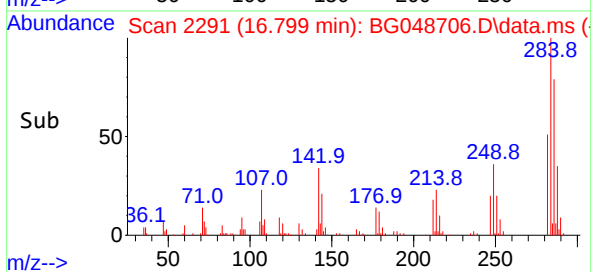
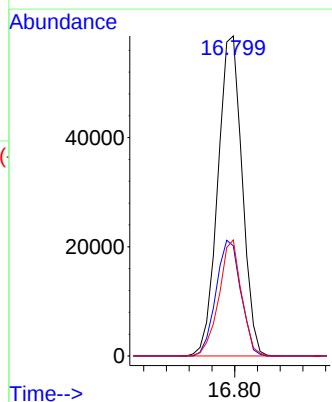
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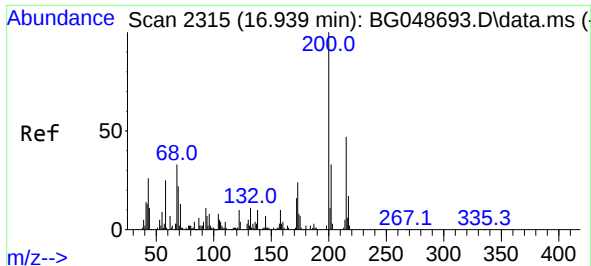


#68
Hexachlorobenzene
Concen: 40.27 ng
RT: 16.799 min Scan# 2291
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51



Tgt Ion:284 Resp: 86960
Ion Ratio Lower Upper
284 100
142 34.4 27.0 40.6
249 37.6 28.2 42.2





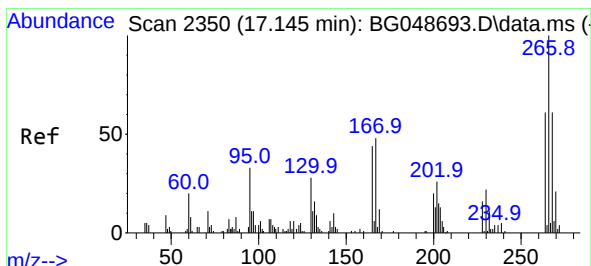
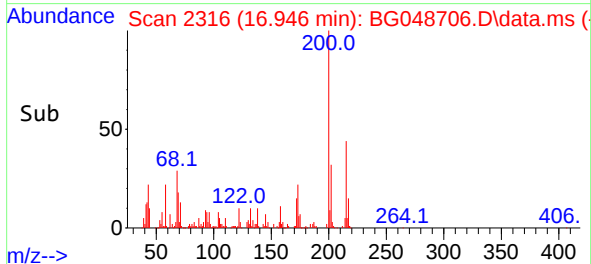
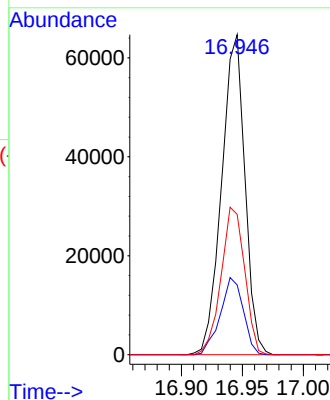
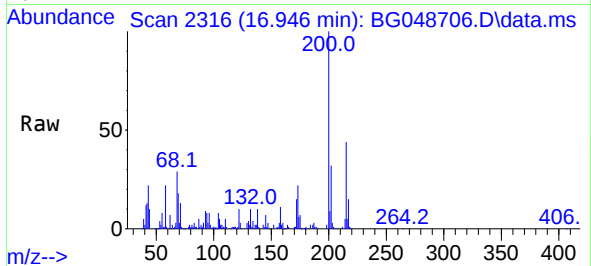
#69
Atrazine
Concen: 39.53 ng
RT: 16.946 min Scan# 2316
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:200 Resp: 86065
Ion Ratio Lower Upper
200 100
173 21.8 3.7 43.7
215 43.9 26.9 66.9

Instrument :
BNA_G
ClientSampleId :
PB135724BSD

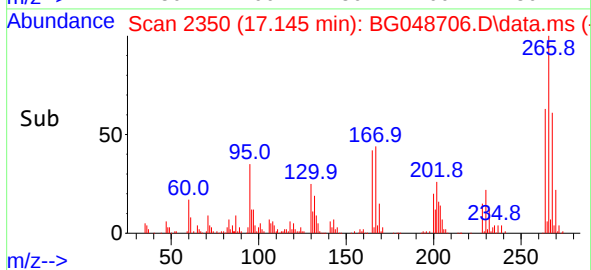
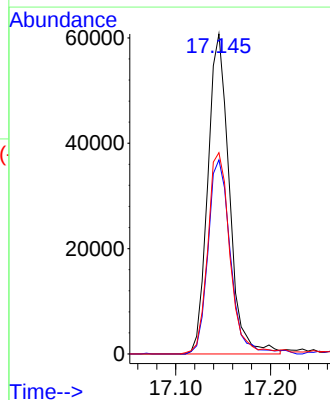
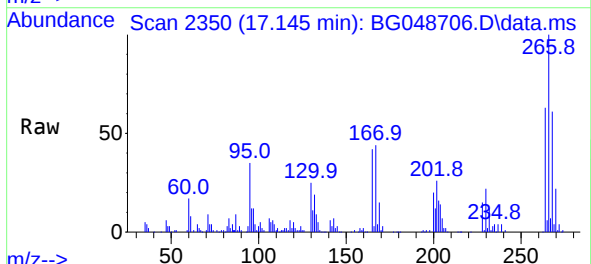
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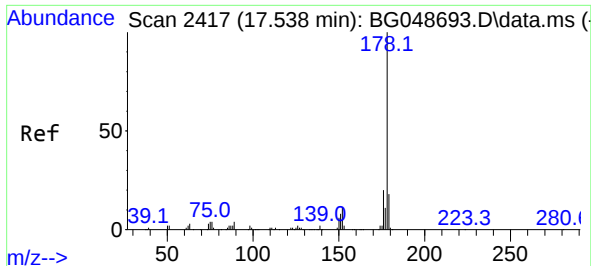
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#70
Pentachlorophenol
Concen: 82.96 ng
RT: 17.145 min Scan# 2350
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:266 Resp: 95455
Ion Ratio Lower Upper
266 100
268 60.6 49.0 73.4
264 62.9 49.0 73.6





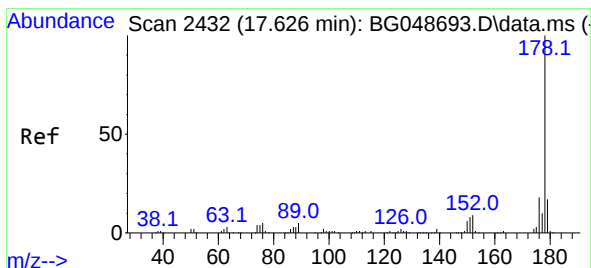
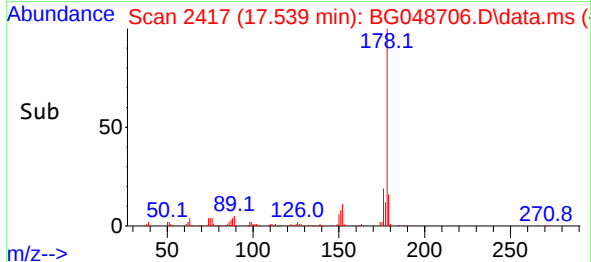
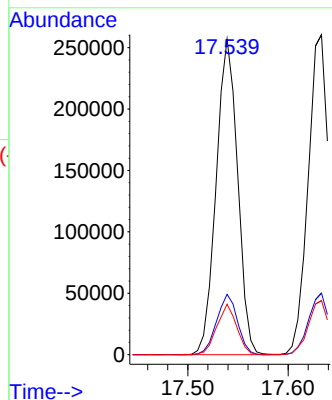
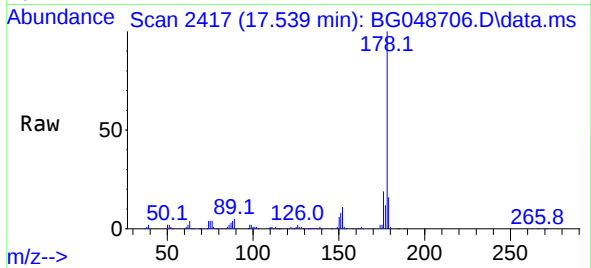
#71
Phenanthrene
Concen: 39.62 ng
RT: 17.539 min Scan# 2417
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:178 Resp: 380901
Ion Ratio Lower Upper
178 100
176 19.1 16.0 24.0
179 16.0 14.2 21.4

Instrument :
BNA_G
ClientSampled :
PB135724BSD

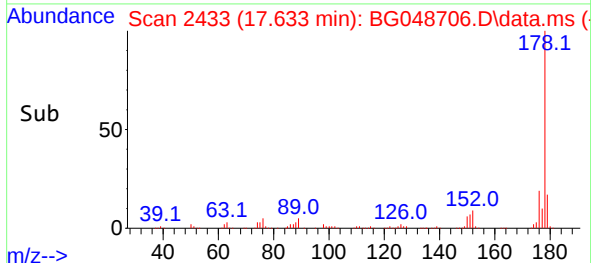
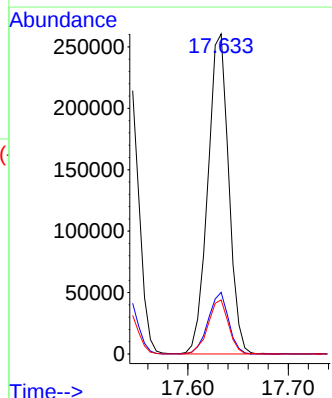
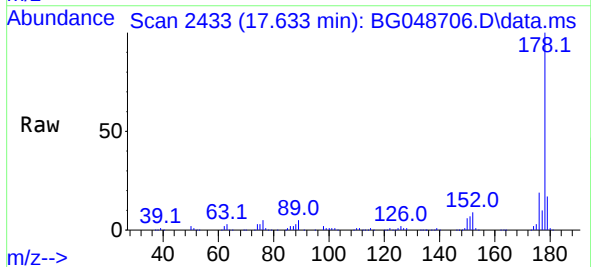
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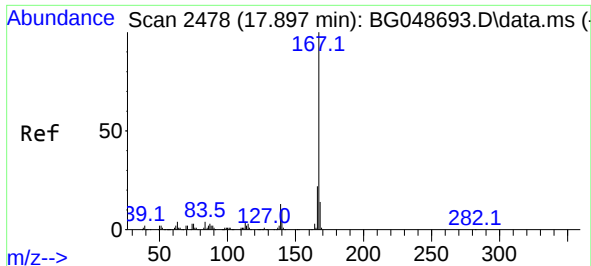
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#72
Anthracene
Concen: 39.64 ng
RT: 17.633 min Scan# 2433
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

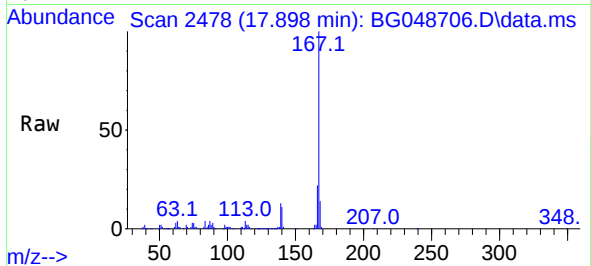
Tgt Ion:178 Resp: 377096
Ion Ratio Lower Upper
178 100
176 19.3 14.6 21.8
179 16.9 13.4 20.0





#73
 Carbazole
 Concen: 37.55 ng
 RT: 17.898 min Scan# 2478
 Delta R.T. -0.002 min
 Lab File: BG048706.D
 Acq: 15 Apr 2021 12:51

Instrument :
 BNA_G
 ClientSampleID :
 PB135724BSD

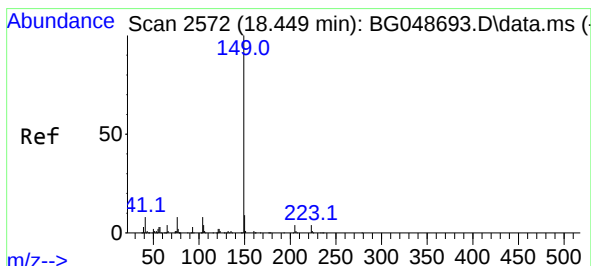
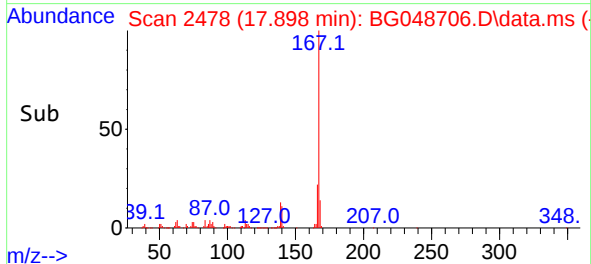
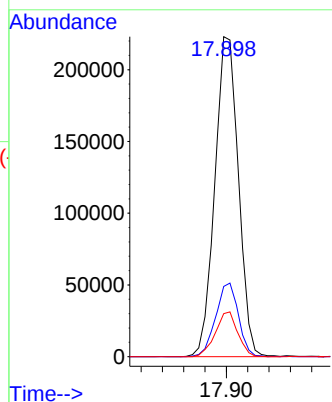


Tgt Ion:167 Resp: 342164

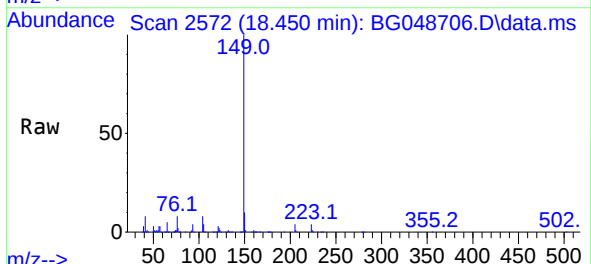
Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.4	26.2
139	13.5	10.7	16.1

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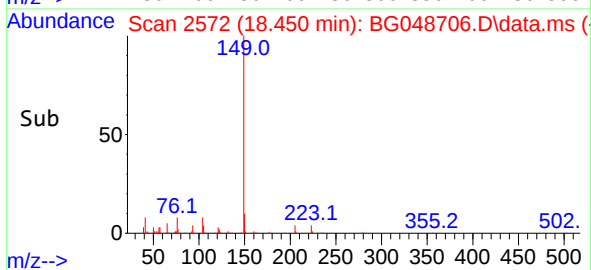
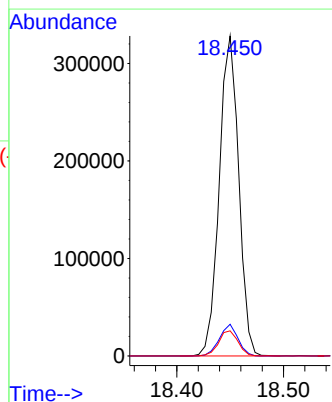


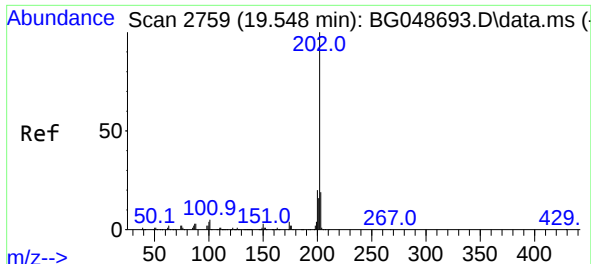
#74
 Di-n-butylphthalate
 Concen: 40.58 ng
 RT: 18.450 min Scan# 2572
 Delta R.T. -0.002 min
 Lab File: BG048706.D
 Acq: 15 Apr 2021 12:51



Tgt Ion:149 Resp: 414545

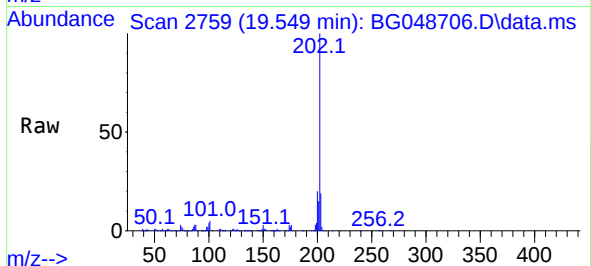
Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.5	11.3
104	7.9	6.6	10.0





#75
Fluoranthene
Concen: 38.75 ng
RT: 19.549 min Scan# 2759
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

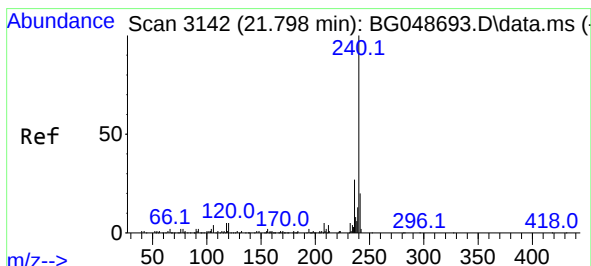
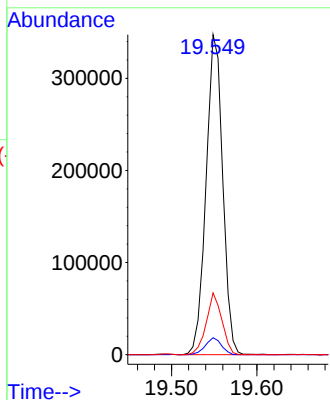
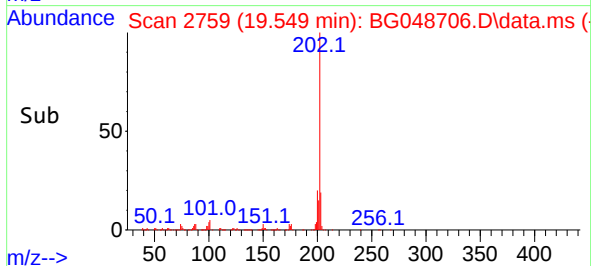
Instrument :
BNA_G
ClientSampleId :
PB135724BSD



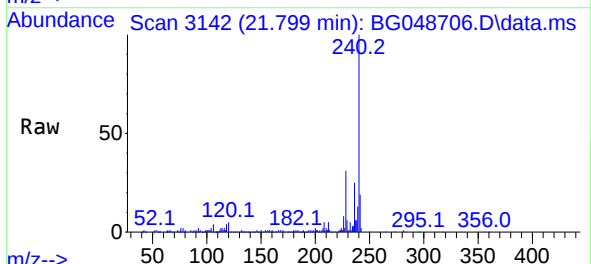
Tgt Ion:202 Resp: 471125
Ion Ratio Lower Upper
202 100
101 5.3 0.0 24.7
203 19.3 0.0 38.5

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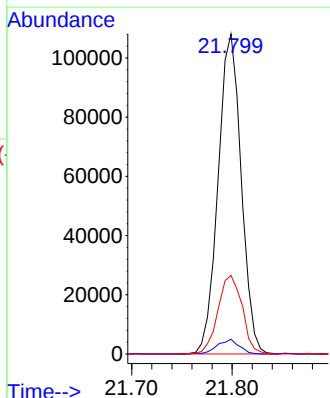
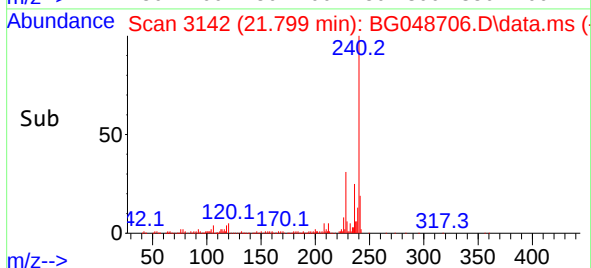
mohammad
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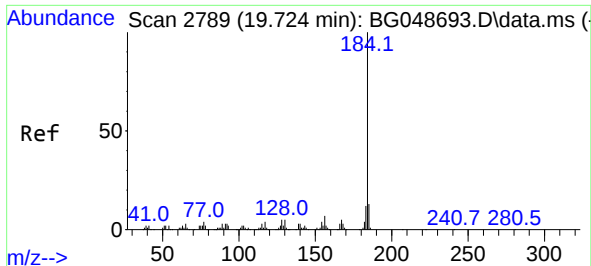


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.799 min Scan# 3142
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51



Tgt Ion:240 Resp: 172817
Ion Ratio Lower Upper
240 100
120 4.6 4.2 6.2
236 24.6 21.8 32.6





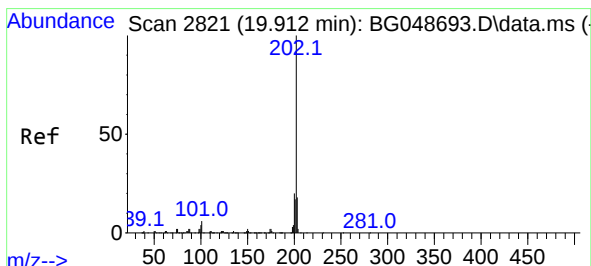
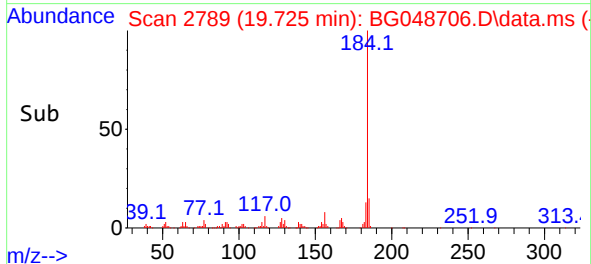
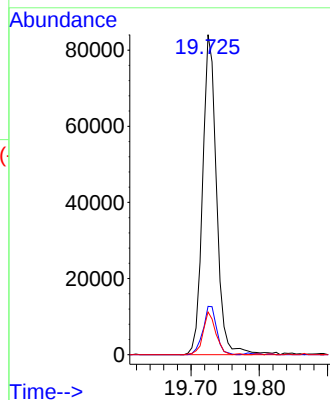
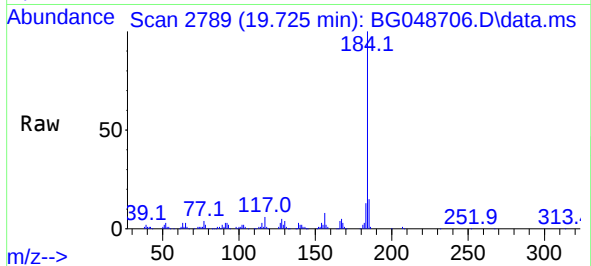
#77
Benzidine
Concen: 25.50 ng
RT: 19.725 min Scan# 2789
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:	184	Resp:	119662
Ion Ratio	Lower	Upper	
184	100		
185	15.1	10.7	16.1
183	13.4	9.4	14.0

Instrument :
BNA_G
ClientSampleId :
PB135724BSD

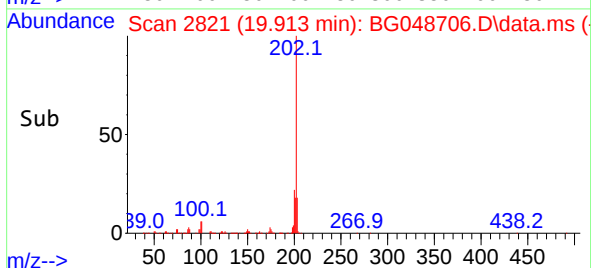
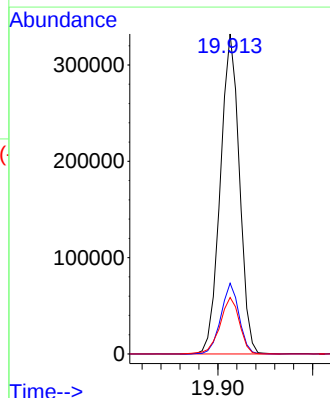
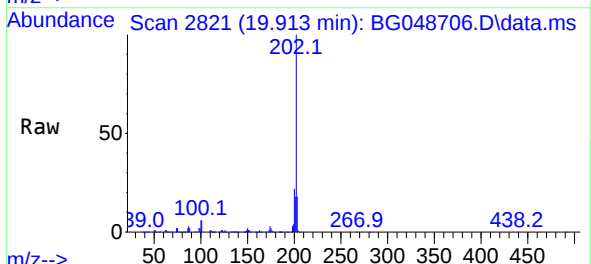
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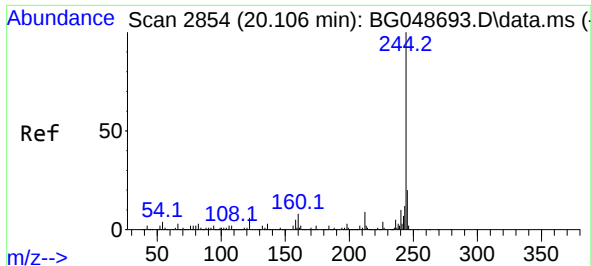
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#78
Pyrene
Concen: 38.84 ng
RT: 19.913 min Scan# 2821
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:	202	Resp:	464327
Ion Ratio	Lower	Upper	
202	100		
200	22.1	15.8	23.8
203	17.7	14.6	21.8





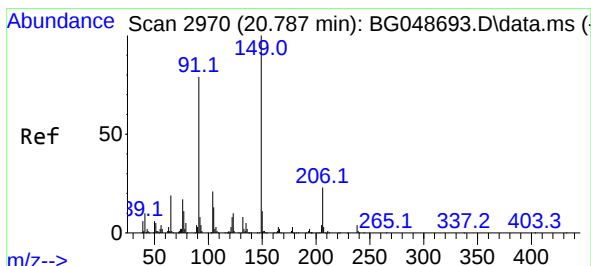
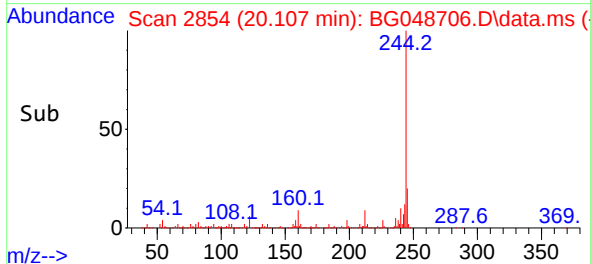
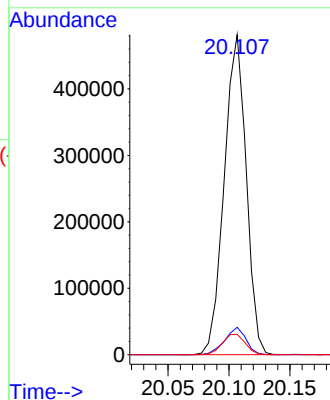
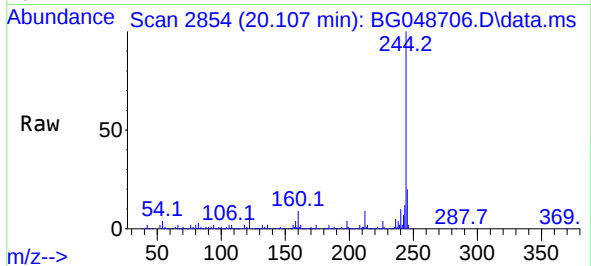
#79
Terphenyl-d14
Concen: 60.20 ng
RT: 20.107 min Scan# 2854
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:	244	Resp:	604477
Ion Ratio	Lower	Upper	
244	100		
212	8.6	6.9	10.3
122	6.4	5.0	7.6

Instrument :
BNA_G
ClientSampleId :
PB135724BSD

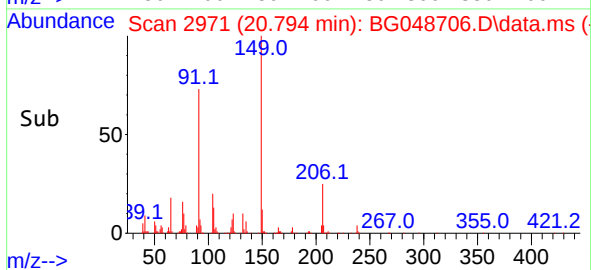
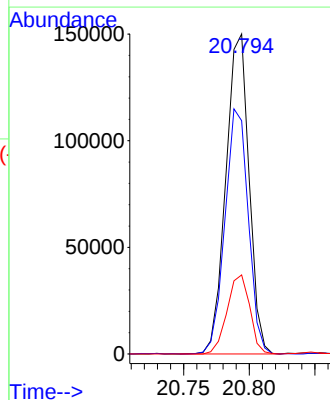
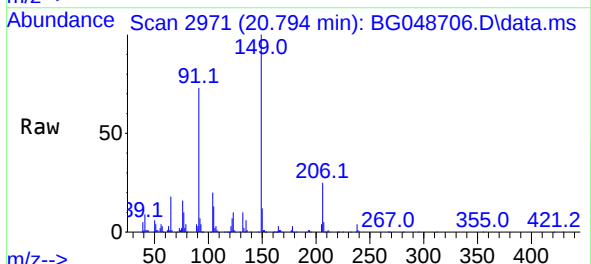
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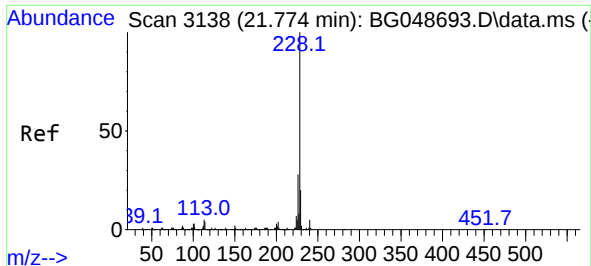
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#80
Butylbenzylphthalate
Concen: 39.43 ng
RT: 20.794 min Scan# 2971
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

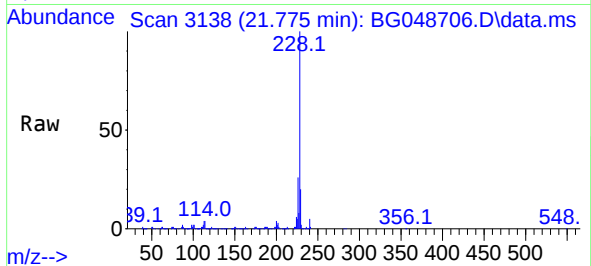
Tgt Ion:	149	Resp:	184348
Ion Ratio	Lower	Upper	
149	100		
91	72.9	63.4	95.2
206	24.7	18.4	27.6





#81
Benzo(a)anthracene
Concen: 39.58 ng
RT: 21.775 min Scan# 3138
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

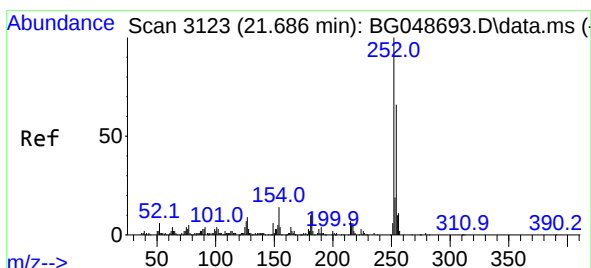
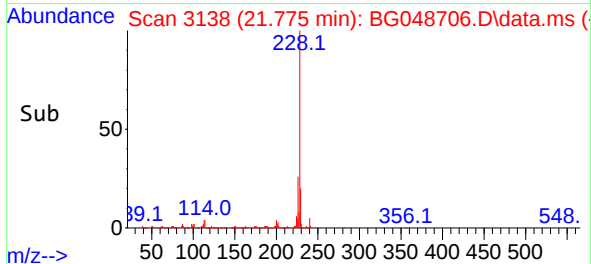
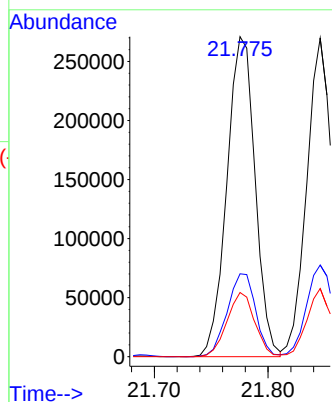
Instrument :
BNA_G
ClientSampled :
PB135724BSD



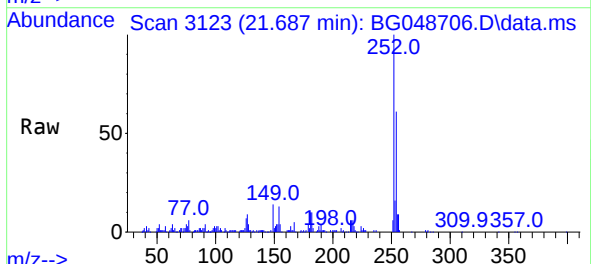
Tgt Ion:228 Resp: 467362
Ion Ratio Lower Upper
228 100
226 25.9 22.7 34.1
229 20.1 16.0 24.0

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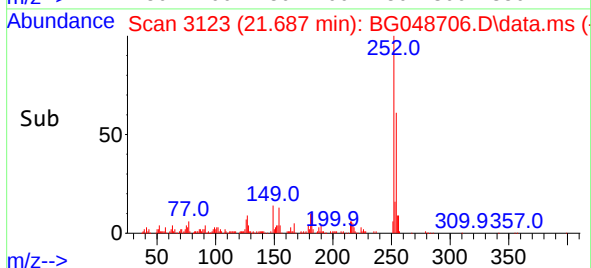
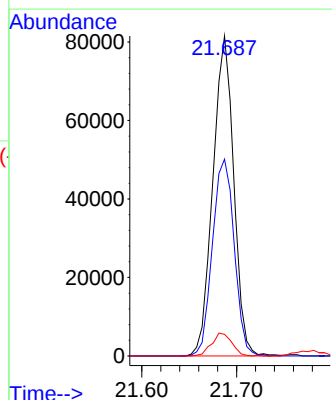
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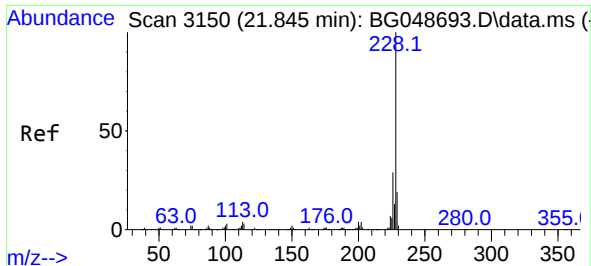


#82
3,3'-Dichlorobenzidine
Concen: 30.78 ng
RT: 21.687 min Scan# 3123
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51



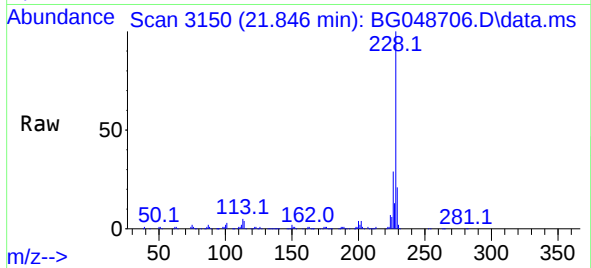
Tgt Ion:252 Resp: 124662
Ion Ratio Lower Upper
252 100
254 61.5 52.4 78.6
126 6.8 5.9 8.9





#83
Chrysene
Concen: 37.85 ng
RT: 21.846 min Scan# 3150
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

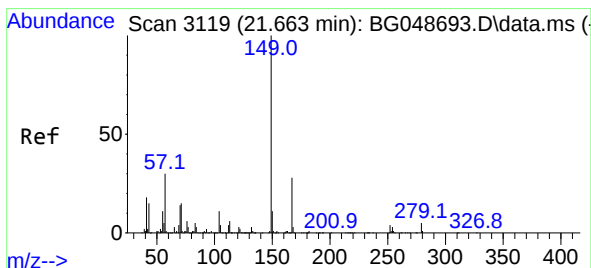
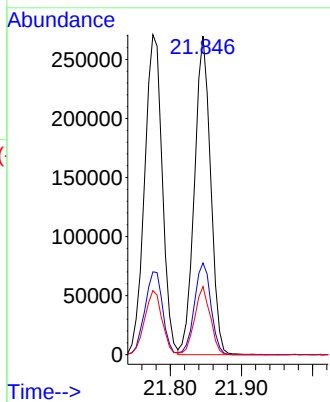
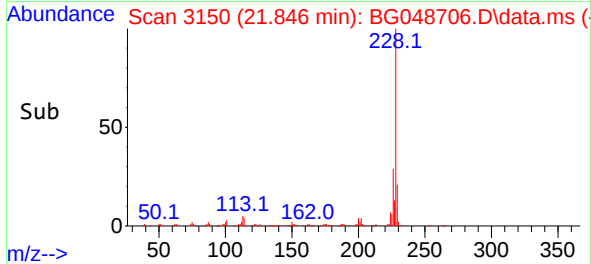
Instrument :
BNA_G
ClientSampleId :
PB135724BSD



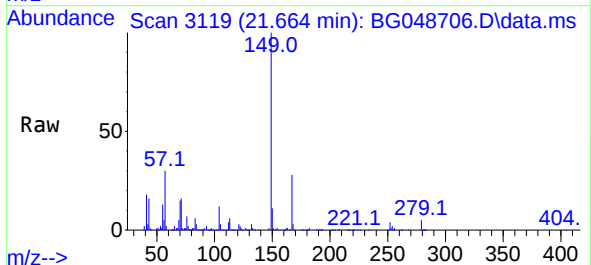
Tgt Ion:228 Resp: 425808
Ion Ratio Lower Upper
228 100
226 28.8 23.1 34.7
229 21.4 15.3 22.9

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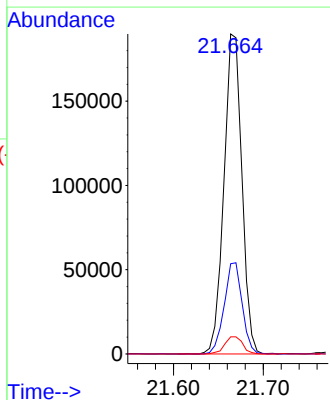
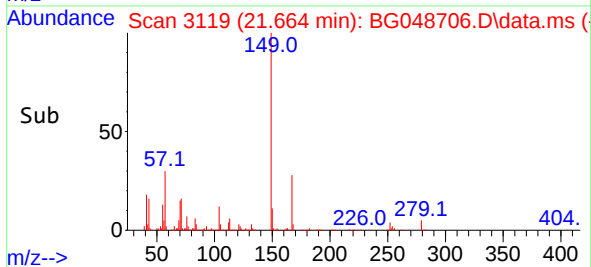
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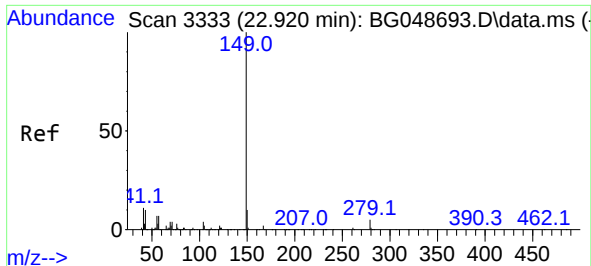


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.24 ng
RT: 21.664 min Scan# 3119
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51



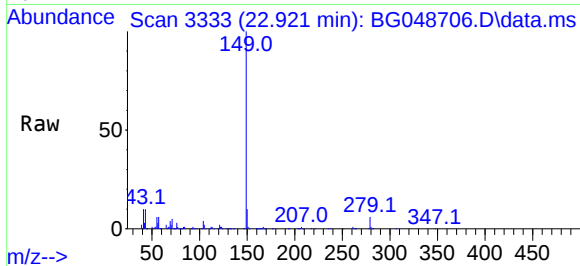
Tgt Ion:149 Resp: 263371
Ion Ratio Lower Upper
149 100
167 28.2 22.3 33.5
279 5.3 3.8 5.8





#85
Di-n-octyl phthalate
Concen: 41.04 ng
RT: 22.921 min Scan# 3333
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

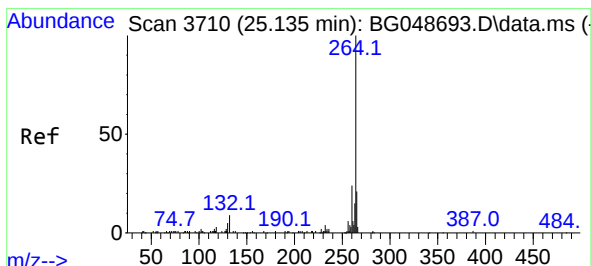
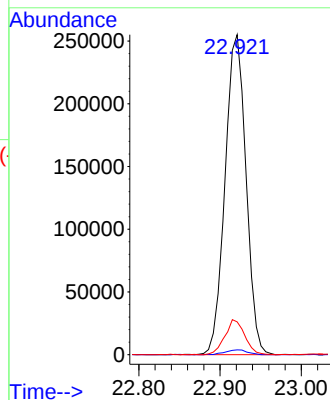
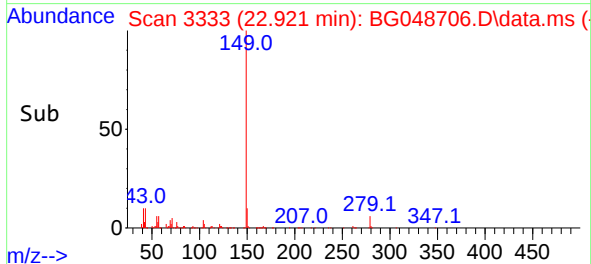
Instrument :
BNA_G
ClientSampleId :
PB135724BSD



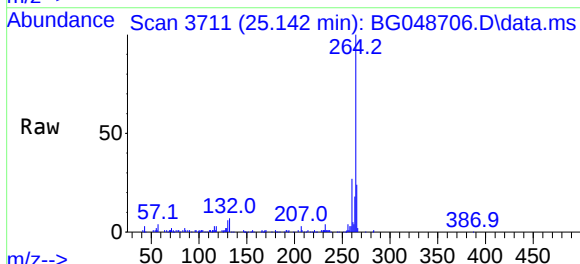
Tgt Ion:149 Resp: 457331
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 10.4 8.6 12.8

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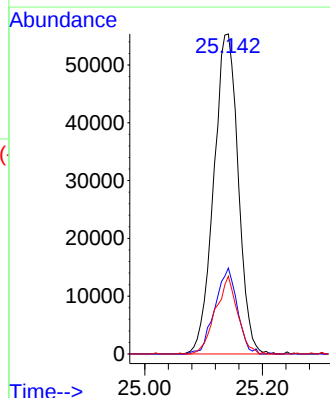
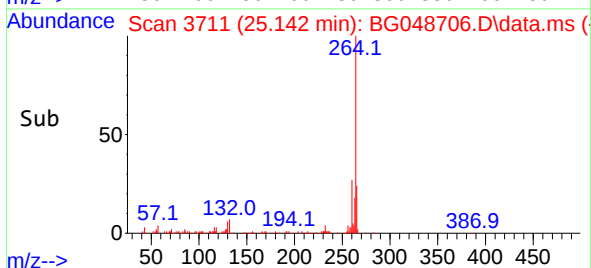
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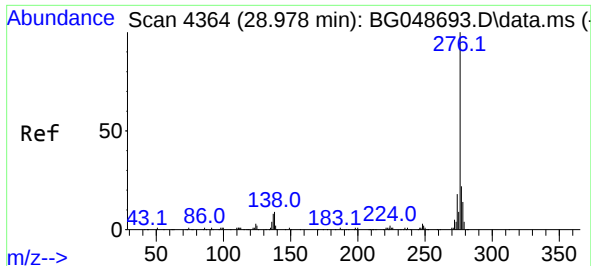


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.142 min Scan# 3711
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51



Tgt Ion:264 Resp: 159776
Ion Ratio Lower Upper
264 100
260 26.8 19.4 29.2
265 24.3 16.9 25.3





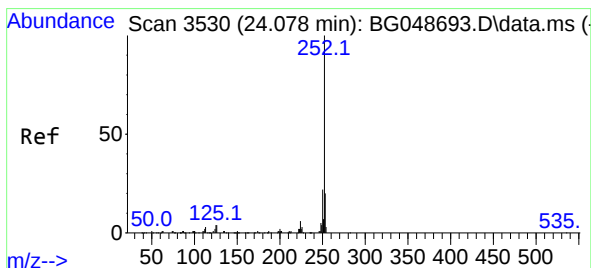
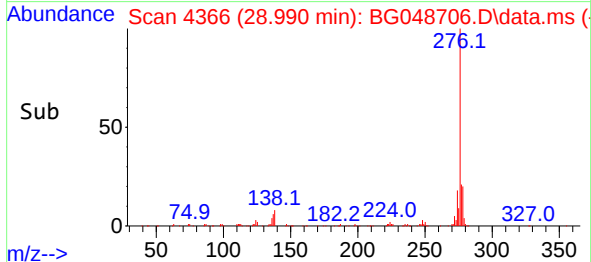
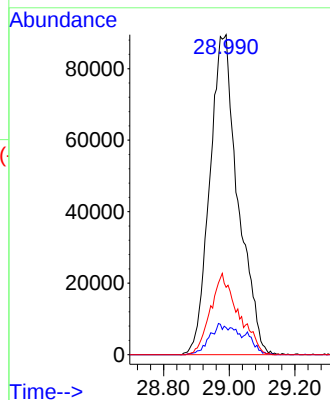
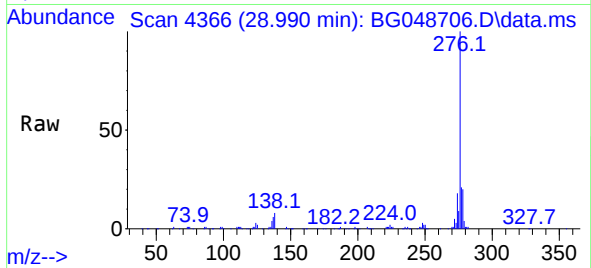
#87
Indeno(1,2,3-cd)pyrene
Concen: 45.54 ng
RT: 28.990 min Scan# 4366
Delta R.T. 0.022 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion: 276 Resp: 534449
Ion Ratio Lower Upper
276 100
138 0.0 5.1 7.7#
277 25.1 19.8 29.6

Instrument :
BNA_G
ClientSampleId :
PB135724BSD

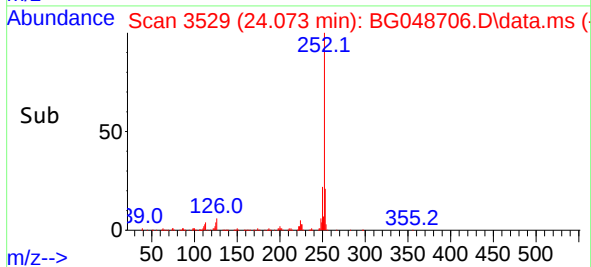
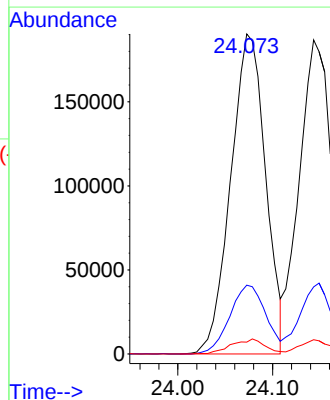
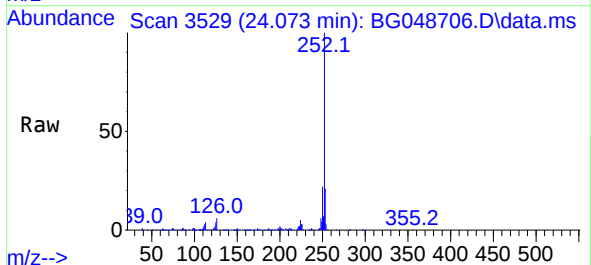
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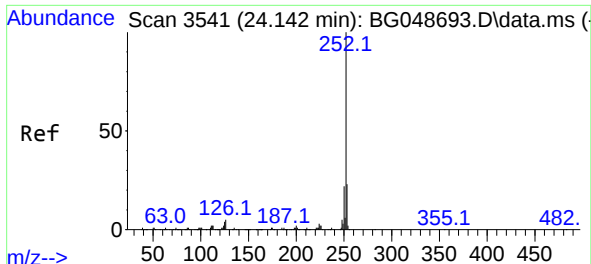
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#88
Benzo(b)fluoranthene
Concen: 44.78 ng
RT: 24.073 min Scan# 3529
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

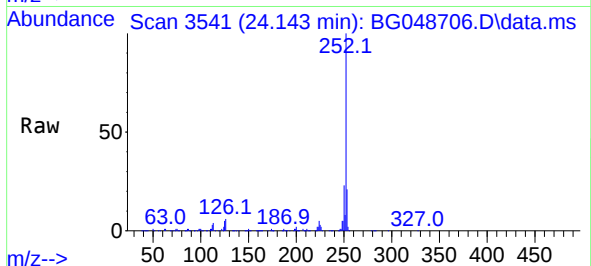
Tgt Ion: 252 Resp: 485408
Ion Ratio Lower Upper
252 100
253 21.5 16.2 24.4
125 3.7 3.0 4.4





#89
Benzo(k)fluoranthene
Concen: 44.04 ng
RT: 24.143 min Scan# 3541
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

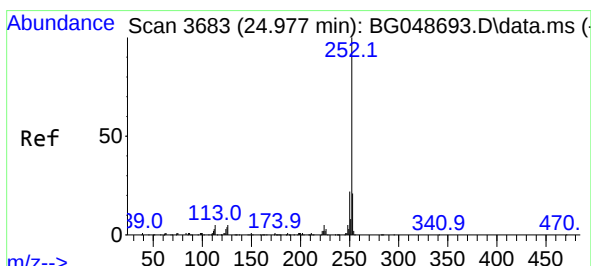
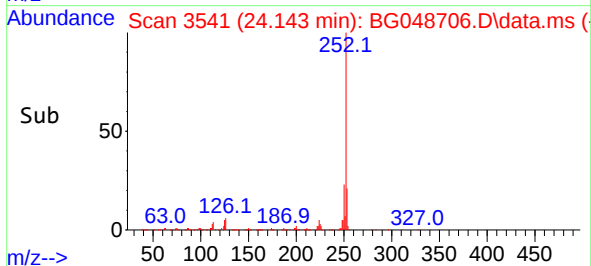
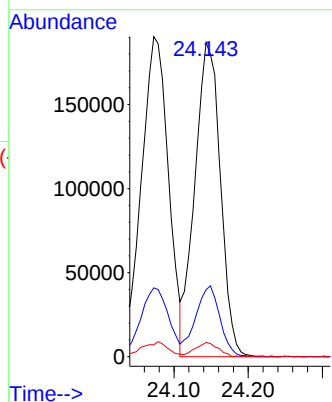
Instrument :
BNA_G
ClientSampleId :
PB135724BSD



Tgt Ion:252 Resp: 448912
Ion Ratio Lower Upper
252 100
253 21.4 18.0 27.0
125 4.5 3.1 4.7

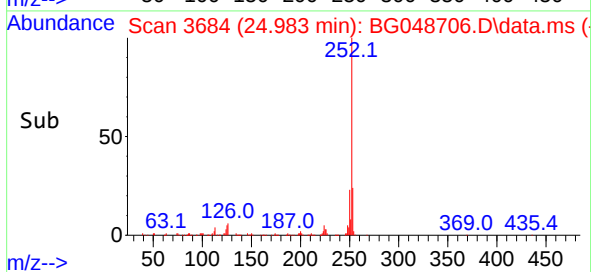
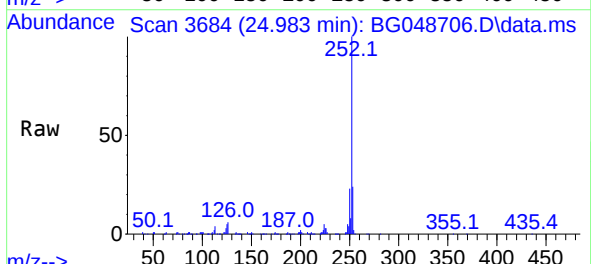
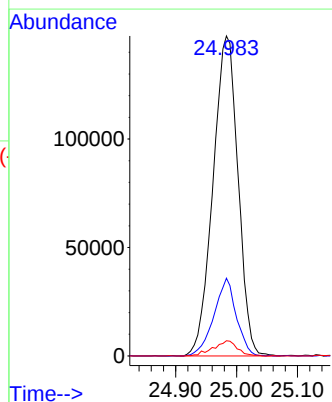
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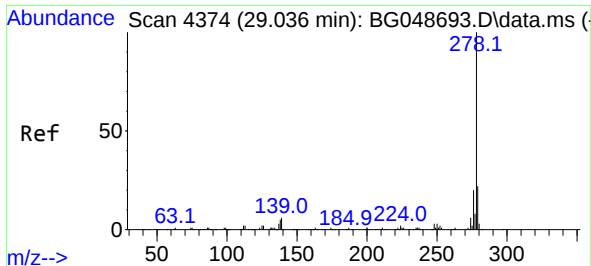
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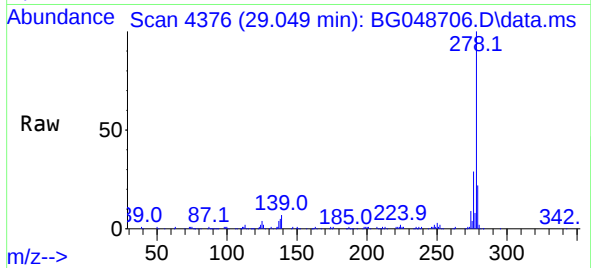
#90
Benzo(a)pyrene
Concen: 42.15 ng
RT: 24.983 min Scan# 3684
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

Tgt Ion:252 Resp: 420901
Ion Ratio Lower Upper
252 100
253 24.3 16.6 25.0
125 4.7 3.5 5.3





#91
Dibenzo(a,h)anthracene
Concen: 43.91 ng
RT: 29.049 min Scan# 4376
Delta R.T. -0.002 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51

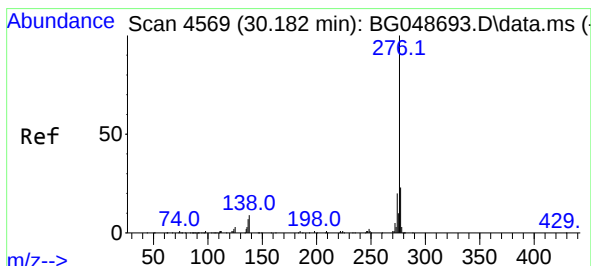
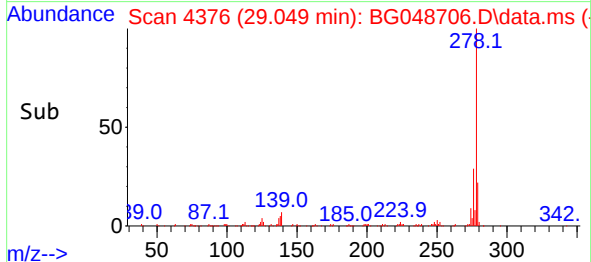
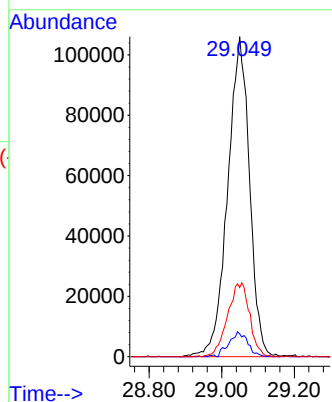


Tgt Ion: 278 Resp: 441902
Ion Ratio Lower Upper
278 100
139 7.1 4.6 6.8#
279 21.6 17.9 26.9

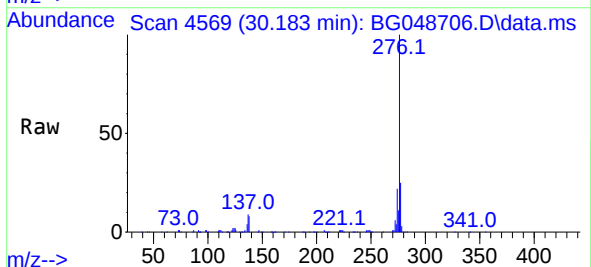
Instrument :
BNA_G
ClientSampleID :
PB135724BSD

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#92
Benzo(g,h,i)perylene
Concen: 44.10 ng
RT: 30.183 min Scan# 4569
Delta R.T. 0.004 min
Lab File: BG048706.D
Acq: 15 Apr 2021 12:51



Tgt Ion: 276 Resp: 438185
Ion Ratio Lower Upper
276 100
277 25.3 18.4 27.6
138 8.5 7.0 10.6

