

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041621\
 Data File : BG048725.D
 Acq On : 16 Apr 2021 14:58
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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 4/19/2021 11:44:18 AM

Quant Time: Apr 16 15:59:15 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 16 15:59:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.080	152	23609	20.00	ng	# 0.00
21) Naphthalene-d8	10.912	136	95545	20.00	ng	# 0.00
39) Acenaphthene-d10	14.743	164	64462	20.00	ng	0.00
64) Phenanthrene-d10	17.498	188	156371	20.00	ng	# 0.00
76) Chrysene-d12	21.799	240	145069	20.00	ng	# 0.00
86) Perylene-d12	25.142	264	141820	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.630	112	114135	80.86	ng	0.00
7) Phenol-d6	7.240	99	164207	82.24	ng	0.00
23) Nitrobenzene-d5	9.255	82	167039	78.27	ng	0.00
42) 2,4,6-Tribromophenol	16.235	330	69520	80.43	ng	0.00
45) 2-Fluorobiphenyl	13.356	172	364402	81.64	ng	0.00
79) Terphenyl-d14	20.107	244	648312	76.92	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.491	88	23388	42.29	ng	89
3) Pyridine	3.897	79	57206	39.68	ng	89
4) n-Nitrosodimethylamine	3.809	42	42995	39.06	ng	# 96
6) Aniline	7.398	93	86616	38.65	ng	# 92
8) 2-Chlorophenol	7.645	128	59624	39.82	ng	95
9) Benzaldehyde	7.210	77	49682	37.55	ng	87
10) Phenol	7.269	94	77622	39.54	ng	96
11) bis(2-Chloroethyl)ether	7.492	93	54696	41.34	ng	98
12) 1,3-Dichlorobenzene	7.968	146	69012	40.08	ng	97
13) 1,4-Dichlorobenzene	8.121	146	69998	39.89	ng	92
14) 1,2-Dichlorobenzene	8.438	146	66302	40.95	ng	96
15) Benzyl Alcohol	8.321	79	70572	40.11	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.609	45	54909	38.28	ng	95
17) 2-Methylphenol	8.527	107	52524	41.90	ng	93
18) Hexachloroethane	9.173	117	27447	39.82	ng	97
19) n-Nitroso-di-n-propyla...	8.891	70	54615	40.54	ng	# 94
20) 3+4-Methylphenols	8.861	107	70365	40.69	ng	89
22) Acetophenone	8.908	105	98385	39.56	ng	# 93
24) Nitrobenzene	9.296	77	86262	40.52	ng	98
25) Isophorone	9.819	82	146560	38.84	ng	95
26) 2-Nitrophenol	10.013	139	37158	40.33	ng	90
27) 2,4-Dimethylphenol	10.072	122	56057	39.58	ng	92
28) bis(2-Chloroethoxy)met...	10.307	93	65480	39.82	ng	93
29) 2,4-Dichlorophenol	10.554	162	64051	40.10	ng	94
30) 1,2,4-Trichlorobenzene	10.771	180	72155	38.95	ng	99
31) Naphthalene	10.959	128	192022	39.17	ng	98
32) Benzoic acid	10.230	122	23398m	28.19	ng	
33) 4-Chloroaniline	11.065	127	81900	40.15	ng	95
34) Hexachlorobutadiene	11.235	225	55572	40.41	ng	96
35) Caprolactam	11.846	113	20815	38.35	ng	# 75
36) 4-Chloro-3-methylphenol	12.193	107	71621	39.59	ng	# 96
37) 2-Methylnaphthalene	12.569	142	152808	39.00	ng	97
38) 1-Methylnaphthalene	12.786	142	141896	38.93	ng	99
40) 1,2,4,5-Tetrachloroben...	12.933	216	85593	40.79	ng	96
41) Hexachlorocyclopentadiene	12.910	237	51952	47.93	ng	89
43) 2,4,6-Trichlorophenol	13.168	196	55838	39.88	ng	91

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.256	196	58252	39.17	ng	# 94
46) 1,1'-Biphenyl	13.568	154	197237	41.42	ng	99
47) 2-Chloronaphthalene	13.615	162	150532	41.39	ng	99
48) 2-Nitroaniline	13.820	65	55335	42.34	ng	99
49) Acenaphthylene	14.467	152	228591	40.28	ng	95
50) Dimethylphthalate	14.185	163	194193	40.16	ng	99
51) 2,6-Dinitrotoluene	14.314	165	44463	39.86	ng	94
52) Acenaphthene	14.807	154	148447	41.20	ng	99
53) 3-Nitroaniline	14.643	138	44083	41.16	ng	93
54) 2,4-Dinitrophenol	14.854	184	19838	32.95	ng	97
55) Dibenzofuran	15.136	168	240147	40.26	ng	98
56) 4-Nitrophenol	14.960	139	31466	39.66	ng	96
57) 2,4-Dinitrotoluene	15.101	165	66238	40.89	ng	96
58) Fluorene	15.789	166	198013	40.42	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.366	232	50700	36.85	ng	94
60) Diethylphthalate	15.548	149	200549	40.09	ng	98
61) 4-Chlorophenyl-phenyle...	15.777	204	110867	41.15	ng	94
62) 4-Nitroaniline	15.812	138	46470	40.59	ng	94
63) Azobenzene	16.071	77	205374	40.77	ng	91
65) 4,6-Dinitro-2-methylph...	15.865	198	41083	39.24	ng	92
66) n-Nitrosodiphenylamine	15.994	169	179934	40.71	ng	93
67) 4-Bromophenyl-phenylether	16.676	248	71755	39.87	ng	97
68) Hexachlorobenzene	16.793	284	76192	41.80	ng	96
69) Atrazine	16.940	200	75186	40.91	ng	99
70) Pentachlorophenol	17.146	266	36036	37.10	ng	94
71) Phenanthrene	17.539	178	327665	40.37	ng	97
72) Anthracene	17.628	178	322265	40.13	ng	99
73) Carbazole	17.904	167	305913	39.77	ng	99
74) Di-n-butylphthalate	18.450	149	350863	40.69	ng	97
75) Fluoranthene	19.555	202	397783	38.76	ng	98
77) Benzidine	19.731	184	188797	47.92	ng	99
78) Pyrene	19.913	202	403373	40.19	ng	99
80) Butylbenzylphthalate	20.794	149	149867	38.19	ng	99
81) Benzo(a)anthracene	21.782	228	380627	38.40	ng	95
82) 3,3'-Dichlorobenzidine	21.688	252	125265	36.85	ng	95
83) Chrysene	21.846	228	353930	37.48	ng	99
84) Bis(2-ethylhexyl)phtha...	21.670	149	208177	37.89	ng	99
85) Di-n-octyl phthalate	22.921	149	349530	37.37	ng	99
87) Indeno(1,2,3-cd)pyrene	28.985	276	399588	38.36	ng	98
88) Benzo(b)fluoranthene	24.079	252	388353	40.36	ng	93
89) Benzo(k)fluoranthene	24.149	252	353235	39.04	ng	100
90) Benzo(a)pyrene	24.984	252	348929	39.37	ng	99
91) Dibenzo(a,h)anthracene	29.049	278	349228	39.09	ng	96
92) Benzo(g,h,i)perylene	30.189	276	337233	38.24	ng	99

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

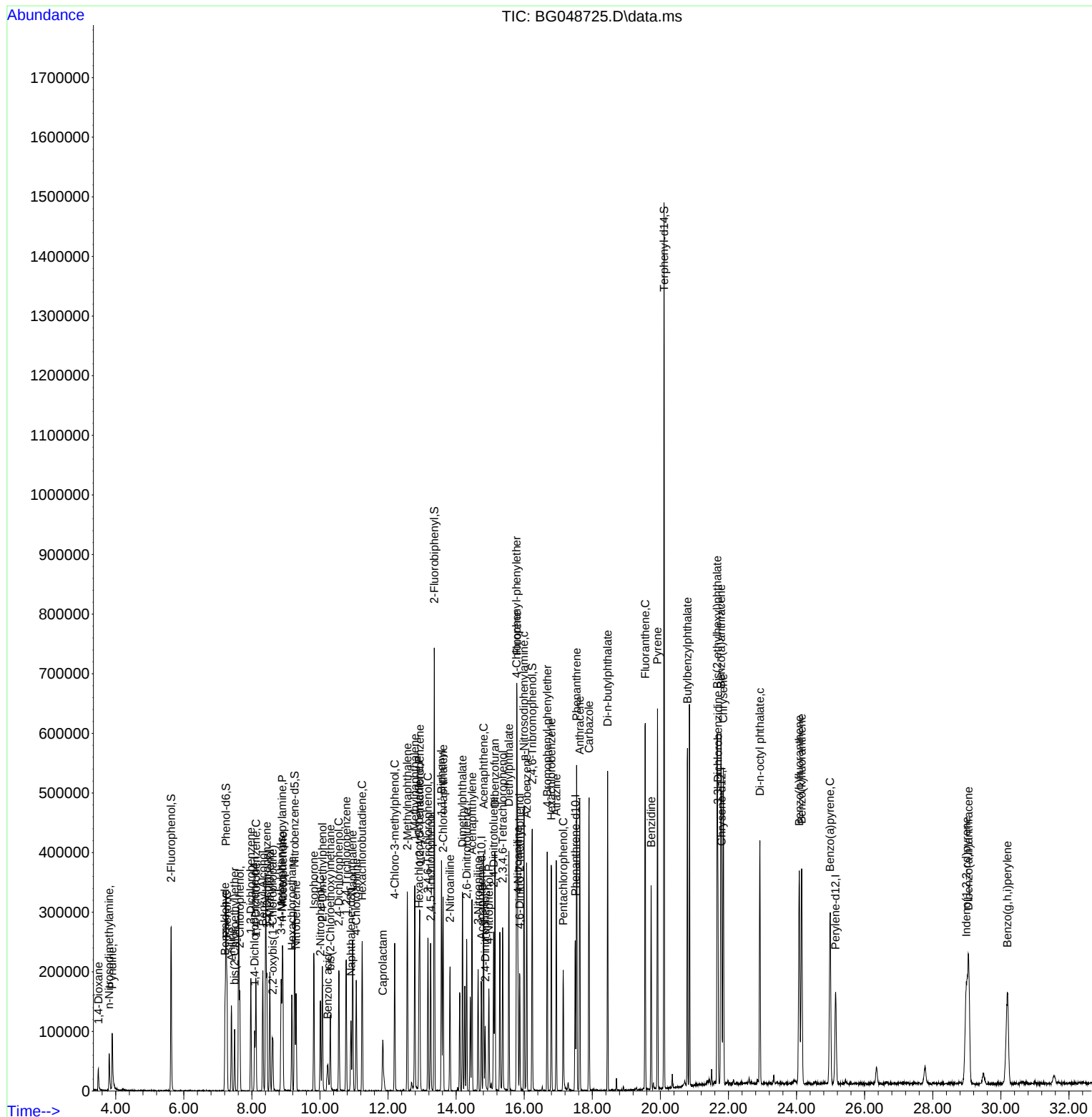
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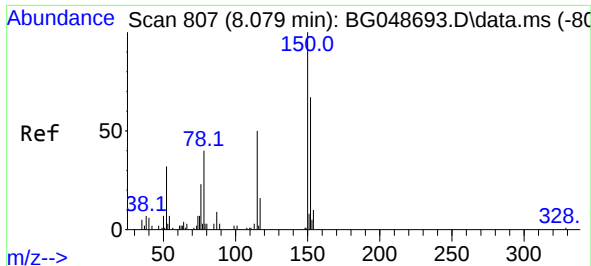
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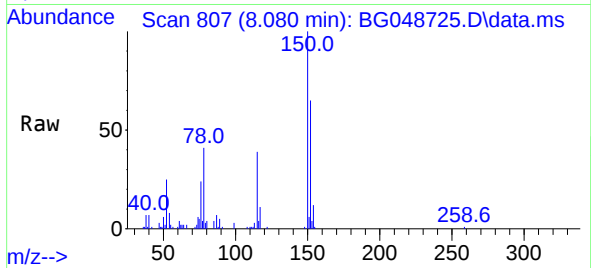
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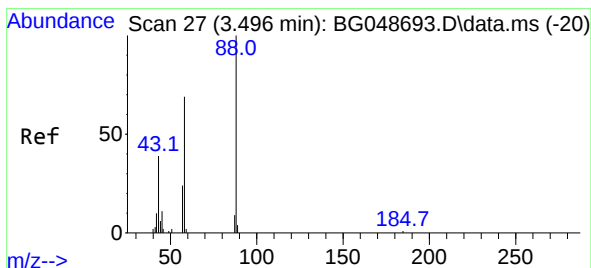
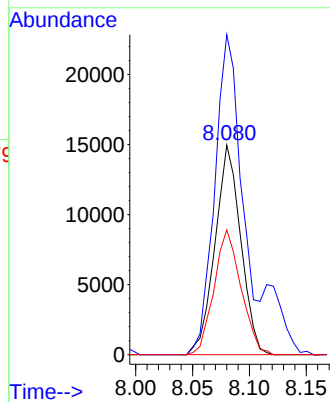
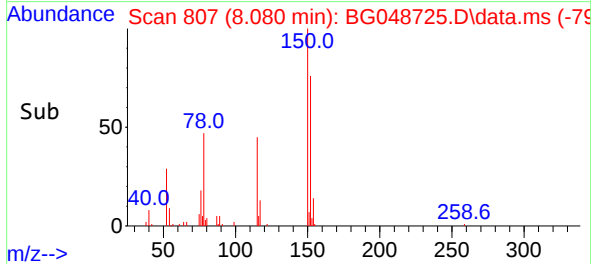




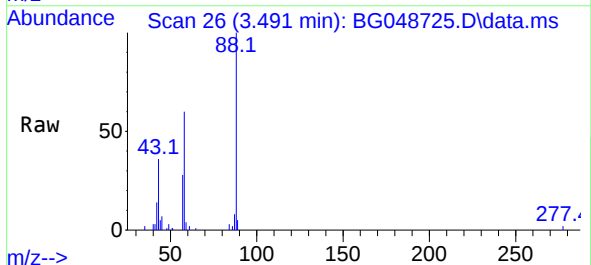
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.080 min Scan# 807
Delta R.T. -0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58



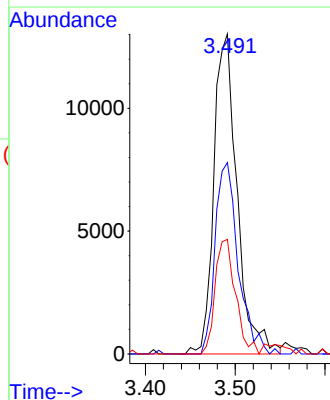
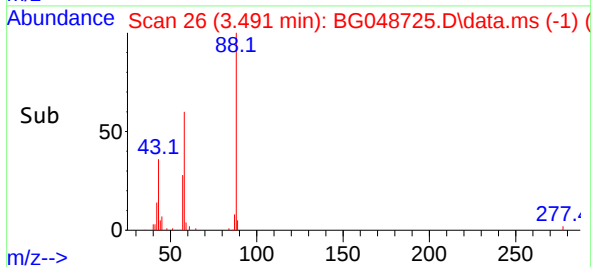
Tgt Ion: 152 Resp: 23609
Ion Ratio Lower Upper
152 100
150 152.7 119.4 179.0
115 59.6 60.2 90.4#



#2
1,4-Dioxane
Concen: 42.29 ng
RT: 3.491 min Scan# 26
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58



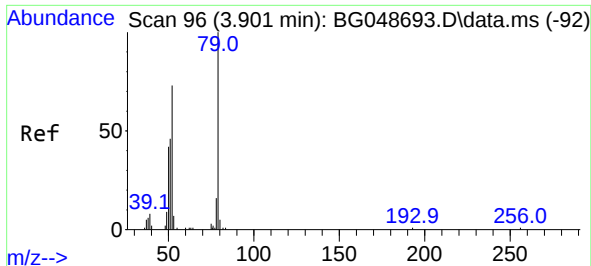
Tgt Ion: 88 Resp: 23388
Ion Ratio Lower Upper
88 100
58 59.3 55.7 83.5
43 31.3 29.3 43.9



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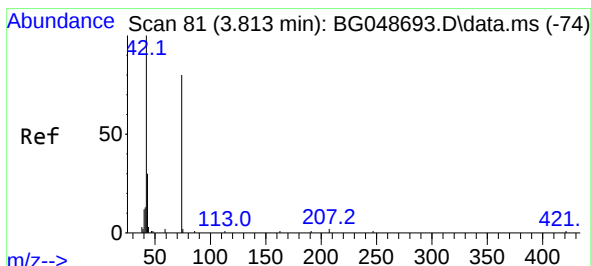
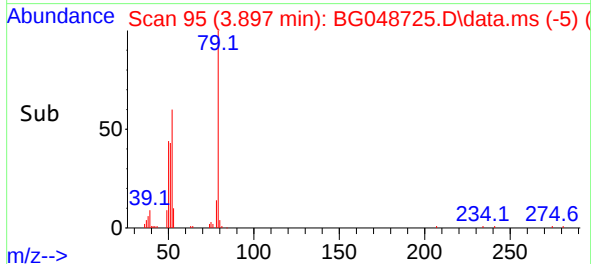
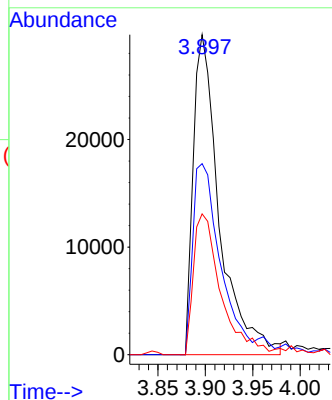
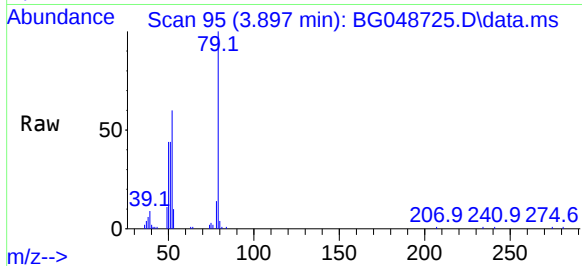
#3
Pyridine
Concen: 39.68 ng
RT: 3.897 min Scan# 95
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion: 79 Resp: 57206
Ion Ratio Lower Upper
79 100
52 59.7 58.4 87.6
51 44.0 37.0 55.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

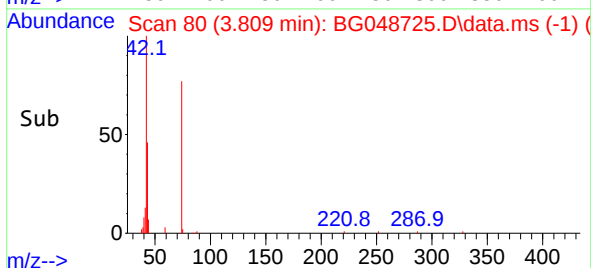
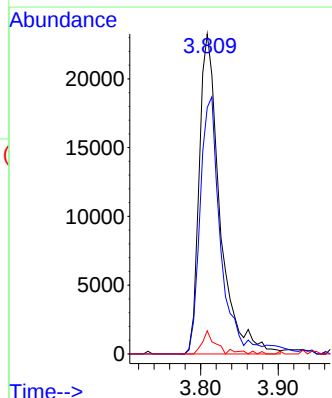
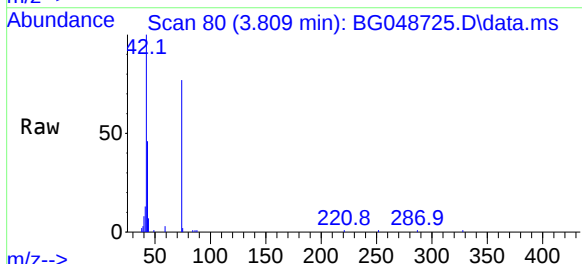
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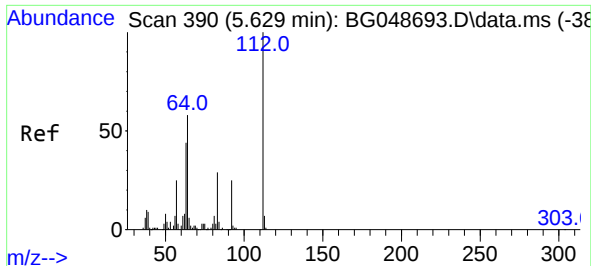
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#4
n-Nitrosodimethylamine
Concen: 39.06 ng
RT: 3.809 min Scan# 80
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

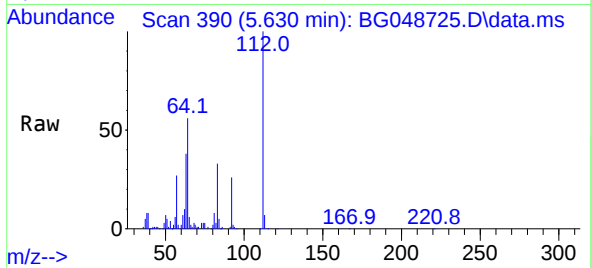
Tgt Ion: 42 Resp: 42995
Ion Ratio Lower Upper
42 100
74 77.0 64.0 96.0
44 7.2 2.7 4.1#





#5
2-Fluorophenol
Concen: 80.86 ng
RT: 5.630 min Scan# 390
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

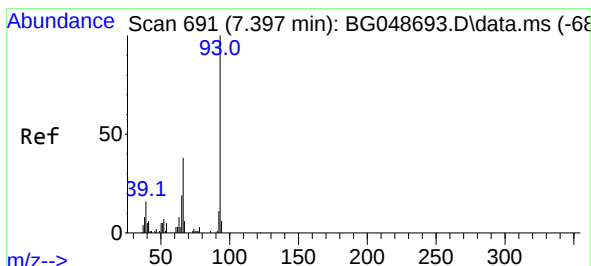
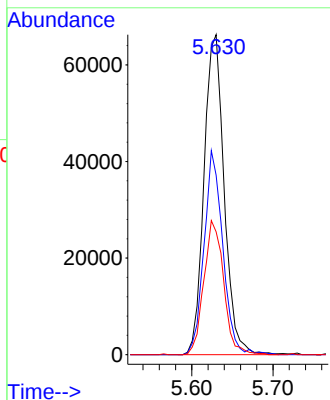
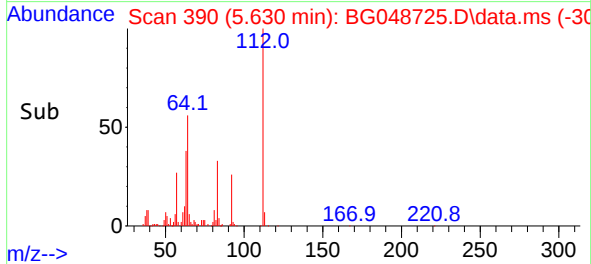
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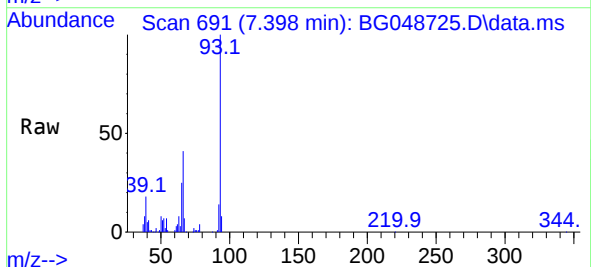
Tgt Ion: 112 Resp: 114135
Ion Ratio Lower Upper
112 100
64 56.1 46.7 70.1
63 38.4 35.3 52.9

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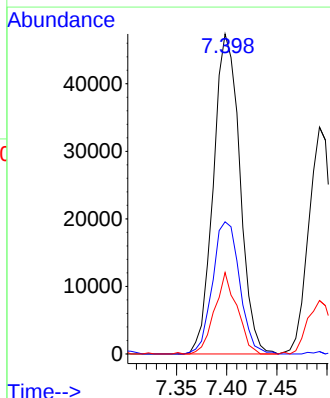
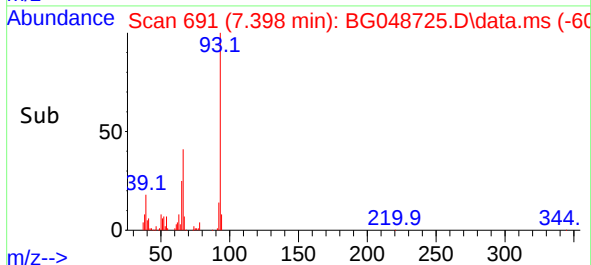
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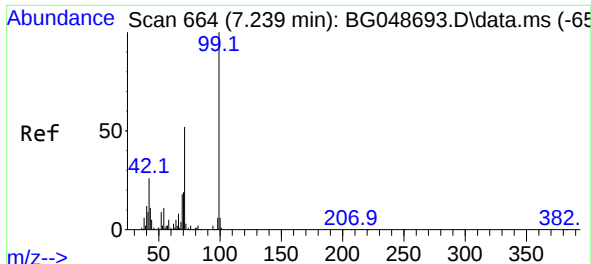


#6
Aniline
Concen: 38.65 ng
RT: 7.398 min Scan# 691
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58



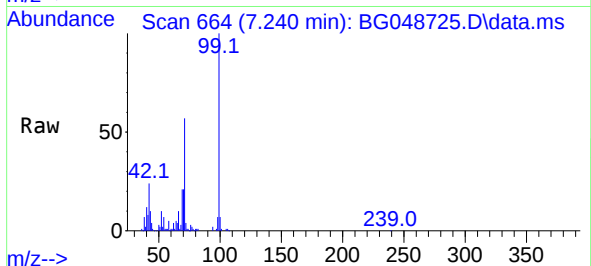
Tgt Ion: 93 Resp: 86616
Ion Ratio Lower Upper
93 100
66 41.3 30.6 45.8
65 25.4 15.0 22.4#





#7
Phenol-d6
Concen: 82.24 ng
RT: 7.240 min Scan# 664
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

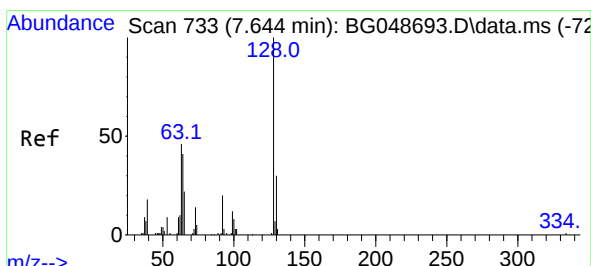
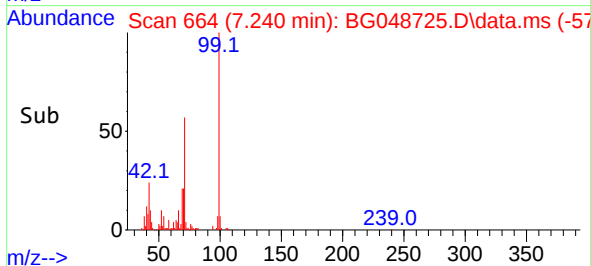
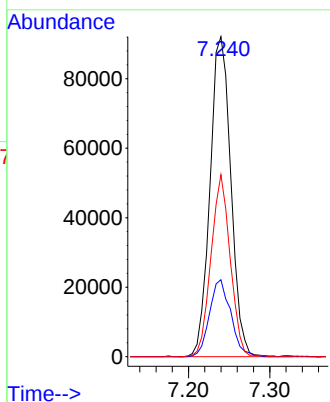
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ClientSampleId :
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Tgt Ion: 99 Resp: 164207
Ion Ratio Lower Upper
99 100
42 24.0 20.5 30.7
71 56.8 41.5 62.3

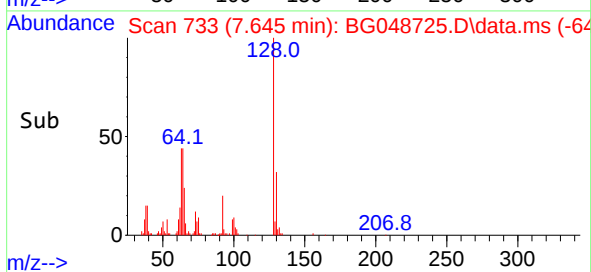
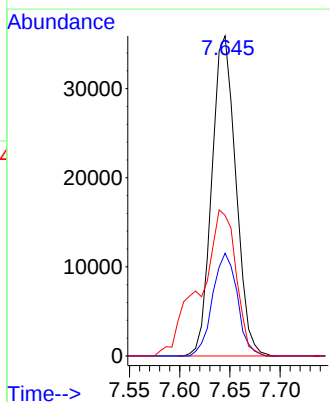
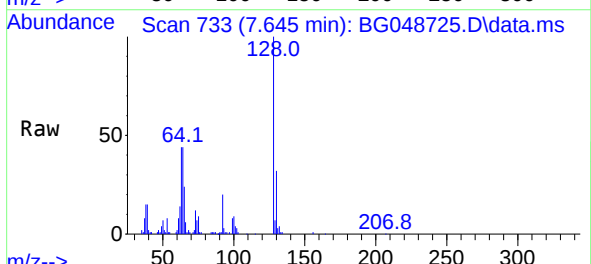
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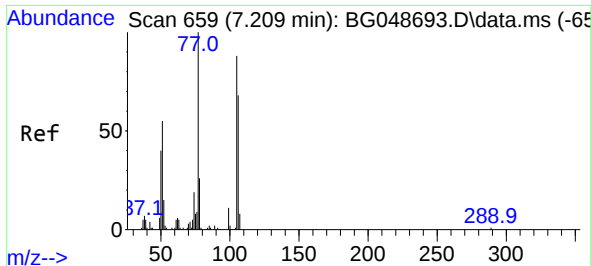
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#8
2-Chlorophenol
Concen: 39.82 ng
RT: 7.645 min Scan# 733
Delta R.T. 0.000 min
Lab File: BG048725.D
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Tgt Ion: 128 Resp: 59624
Ion Ratio Lower Upper
128 100
130 32.1 10.0 50.0
64 44.0 28.1 68.1





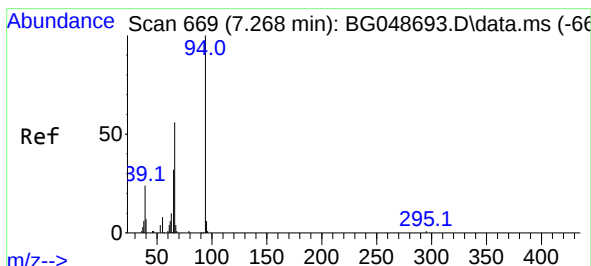
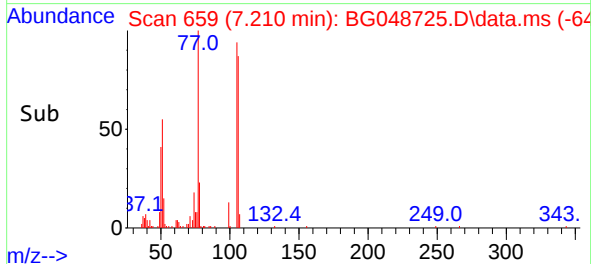
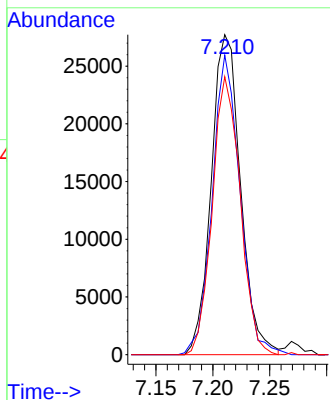
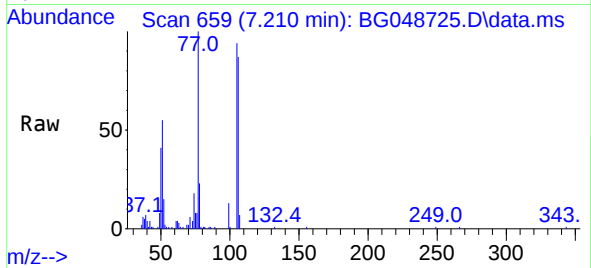
#9
Benzaldehyde
Concen: 37.55 ng
RT: 7.210 min Scan# 659
Delta R.T. 0.000 min
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Tgt Ion:	77	Resp:	49682
Ion	Ratio	Lower	Upper
77	100		
105	93.6	68.8	108.8
106	86.9	47.9	87.9

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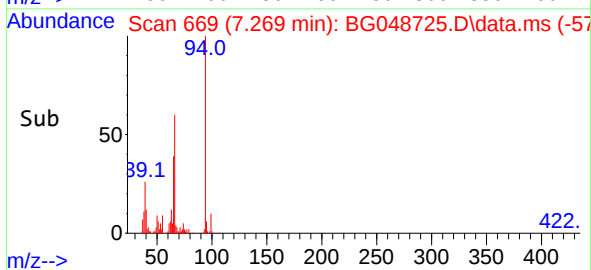
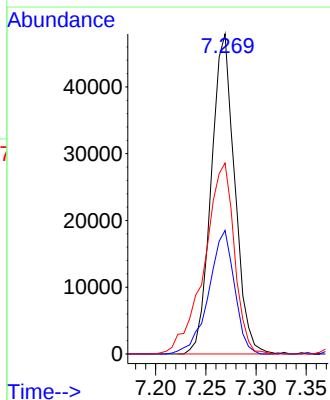
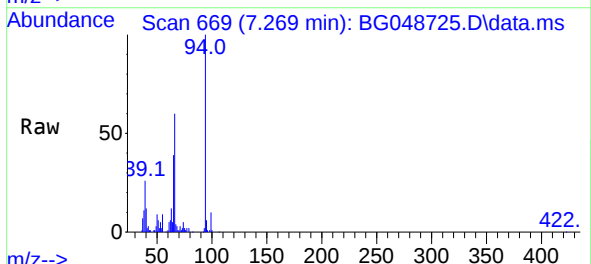
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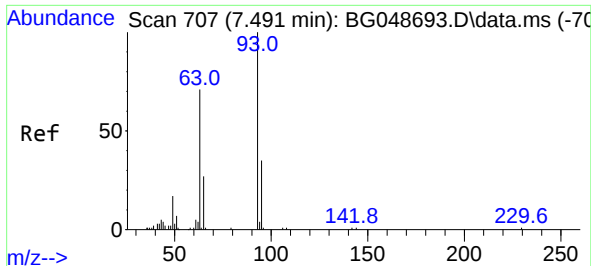
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#10
Phenol
Concen: 39.54 ng
RT: 7.269 min Scan# 669
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:	94	Resp:	77622
Ion	Ratio	Lower	Upper
94	100		
65	38.6	12.9	52.9
66	59.6	39.4	79.4





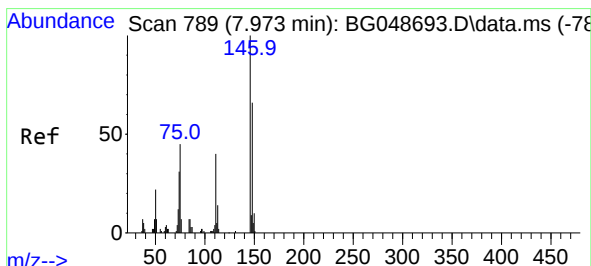
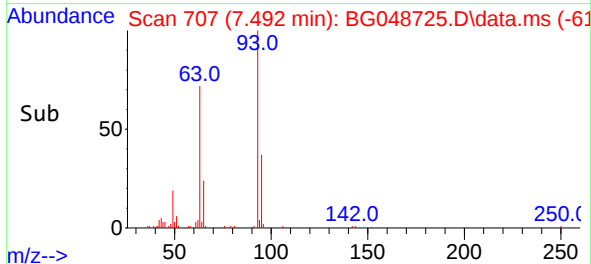
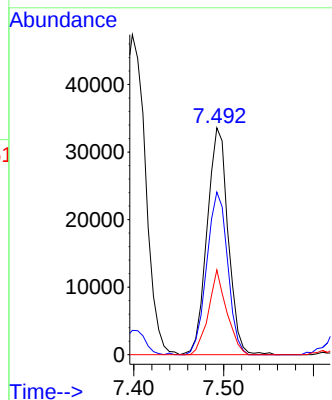
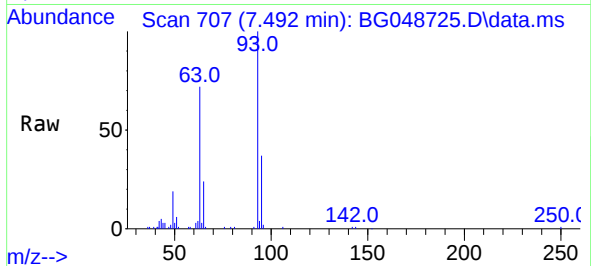
#11
bis(2-Chloroethyl)ether
Concen: 41.34 ng
RT: 7.492 min Scan# 707
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:	93	Resp:	54696
Ion	Ratio	Lower	Upper
93	100		
63	71.6	50.4	90.4
95	37.4	15.3	55.3

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

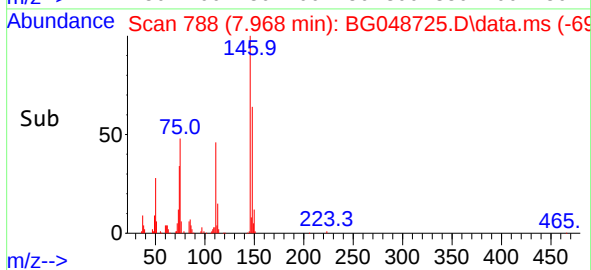
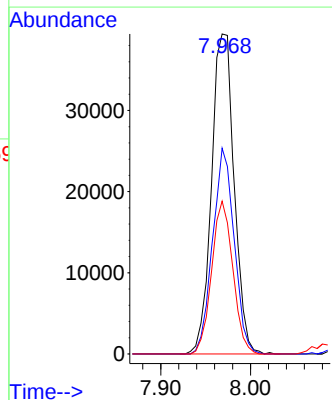
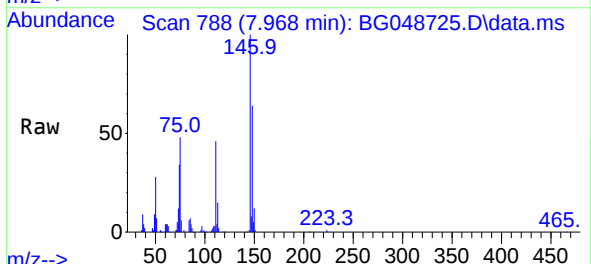
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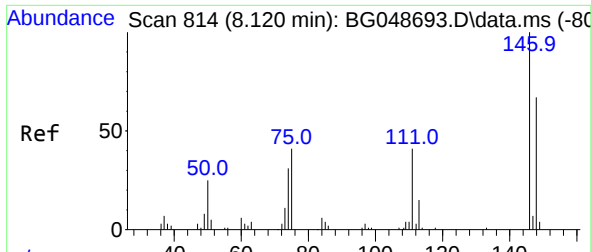
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#12
1,3-Dichlorobenzene
Concen: 40.08 ng
RT: 7.968 min Scan# 788
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:	146	Resp:	69012
Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.6	78.8
75	47.7	35.7	53.5





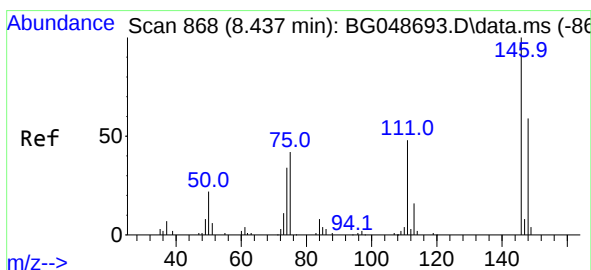
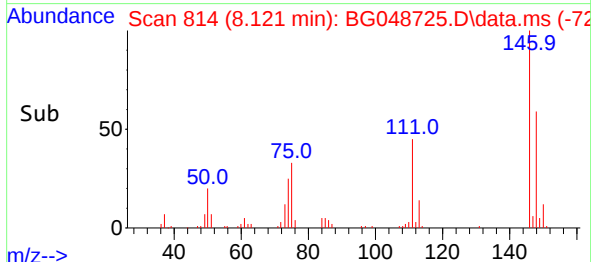
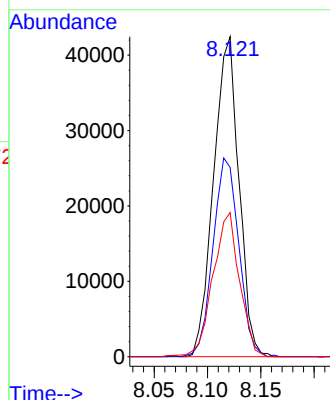
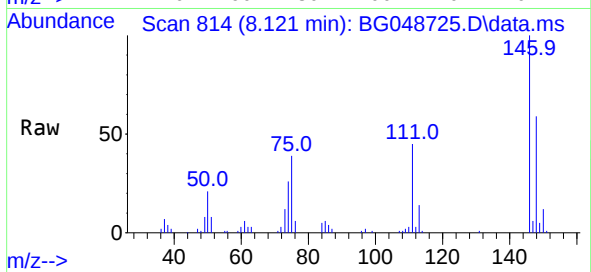
#13
1,4-Dichlorobenzene
Concen: 39.89 ng
RT: 8.121 min Scan# 814
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:146 Resp: 69998
Ion Ratio Lower Upper
146 100
148 59.1 54.0 81.0
111 45.1 34.3 51.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

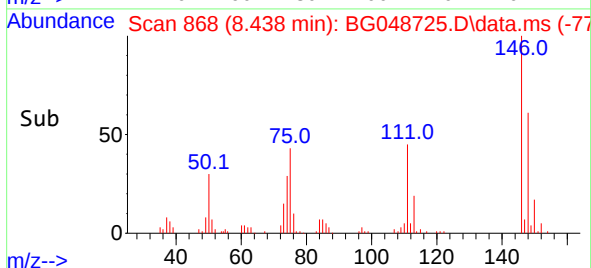
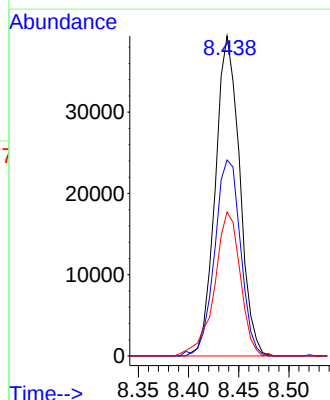
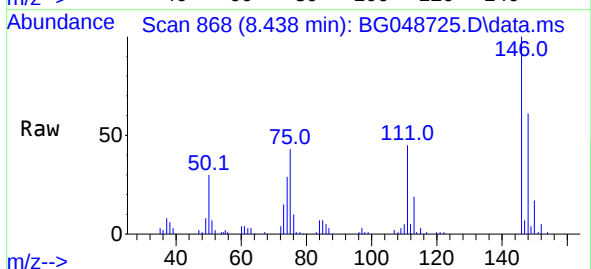
Manual Integrations
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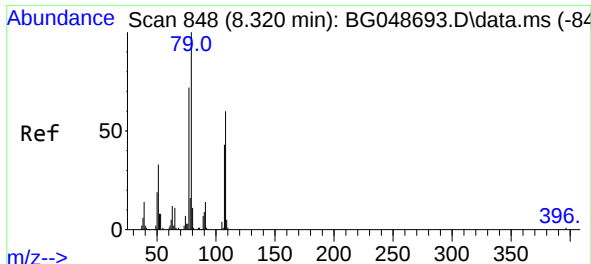
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#14
1,2-Dichlorobenzene
Concen: 40.95 ng
RT: 8.438 min Scan# 868
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

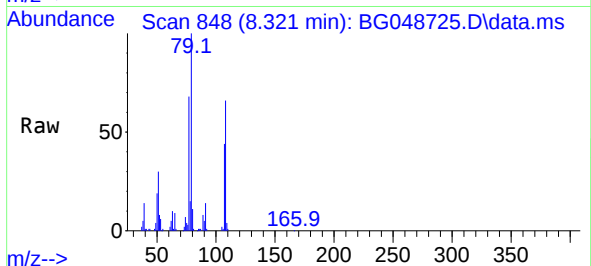
Tgt Ion:146 Resp: 66302
Ion Ratio Lower Upper
146 100
148 61.3 47.5 71.3
111 45.0 39.1 58.7





#15
Benzyl Alcohol
Concen: 40.11 ng
RT: 8.321 min Scan# 848
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

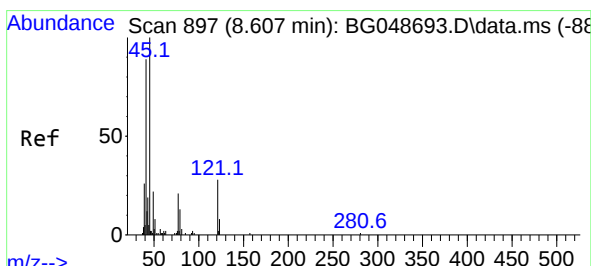
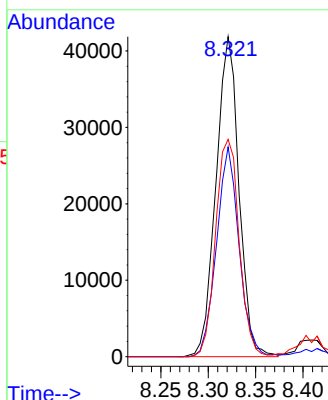
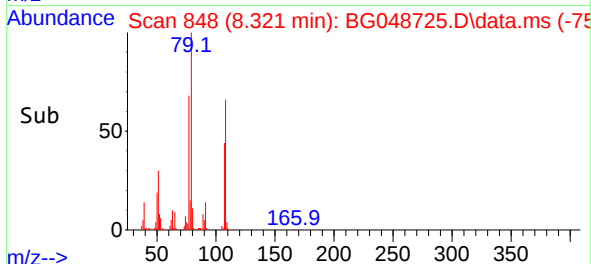
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



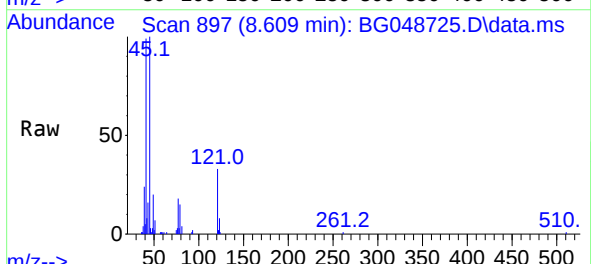
Tgt Ion: 79 Resp: 70572
Ion Ratio Lower Upper
79 100
108 65.6 48.2 72.4
77 67.9 57.3 85.9

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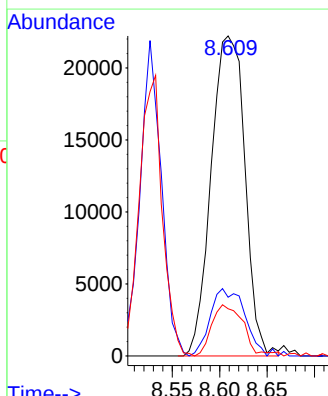
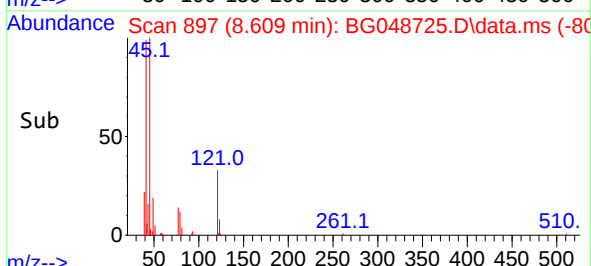
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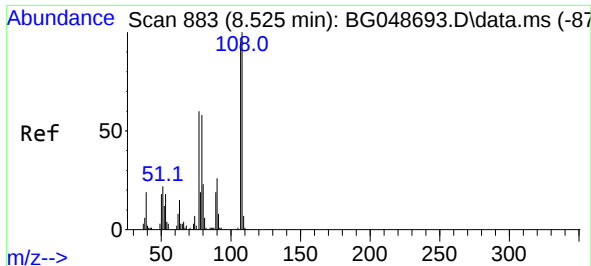


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.28 ng
RT: 8.609 min Scan# 897
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58



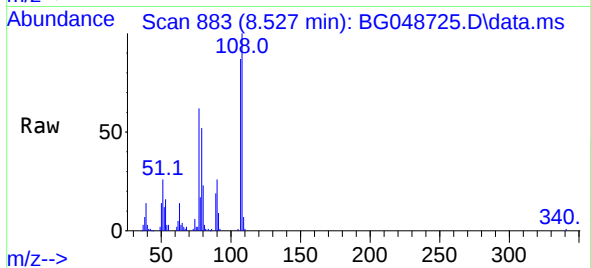
Tgt Ion: 45 Resp: 54909
Ion Ratio Lower Upper
45 100
77 18.3 2.2 42.2
79 14.8 0.0 34.3





#17
2-Methylphenol
Concen: 41.90 ng
RT: 8.527 min Scan# 883
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

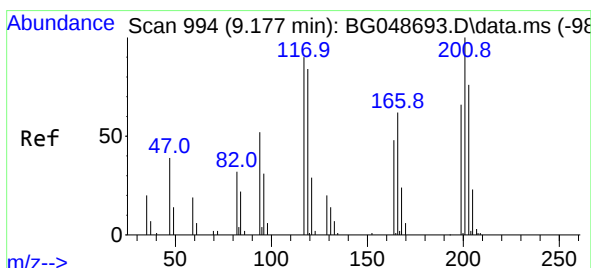
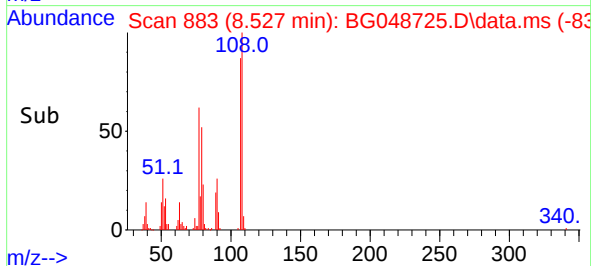
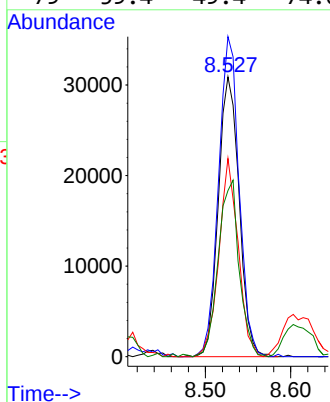


Tgt Ion:107 Resp: 52524

Ion	Ratio	Lower	Upper
107	100		
108	114.4	84.6	127.0
77	70.9	50.7	76.1
79	59.4	49.4	74.0

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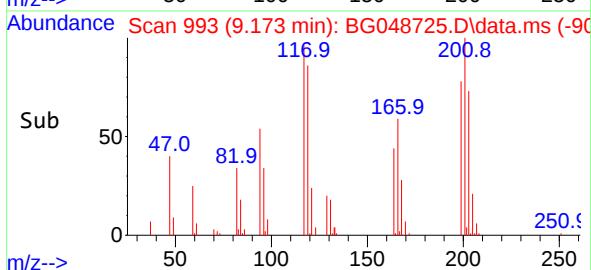
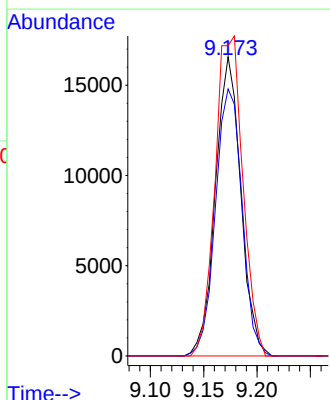
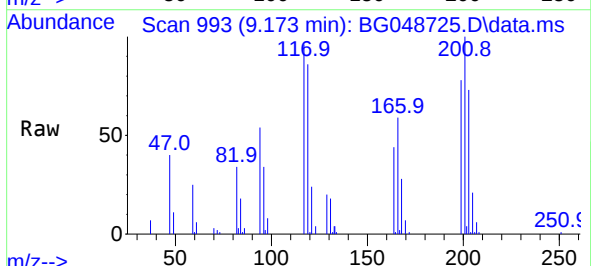
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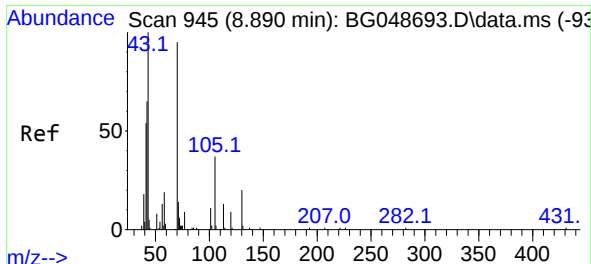


#18
Hexachloroethane
Concen: 39.82 ng
RT: 9.173 min Scan# 993
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:117 Resp: 27447

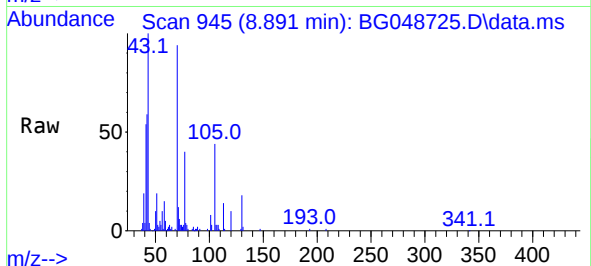
Ion	Ratio	Lower	Upper
117	100		
119	89.2	74.4	111.6
201	108.3	88.6	133.0



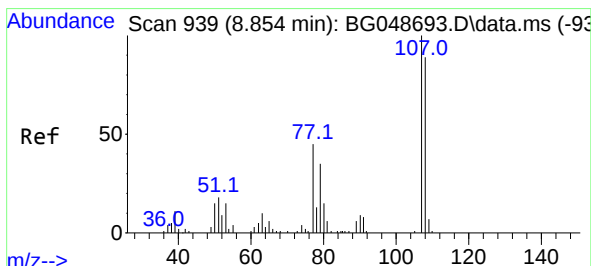
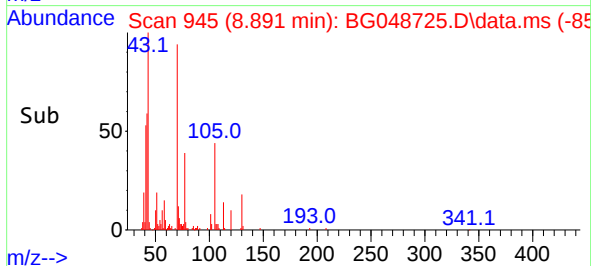
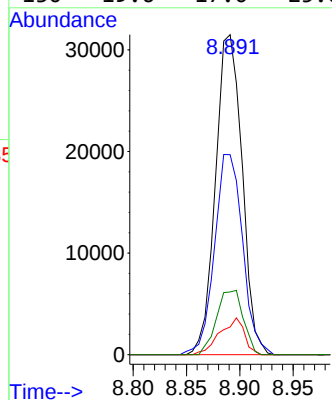


#19
n-Nitroso-di-n-propylamine
Concen: 40.54 ng
RT: 8.891 min Scan# 945
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

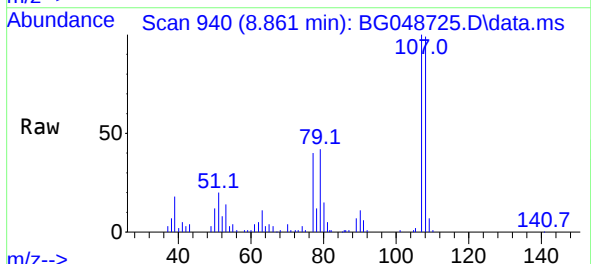
Instrument :
BNA_G
ClientSampleId :
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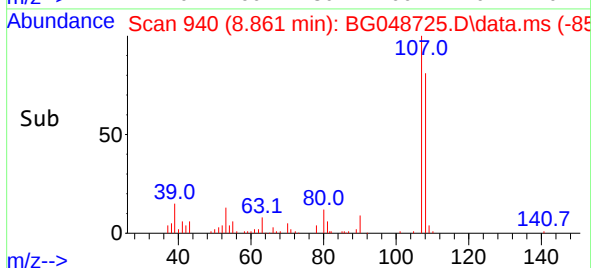
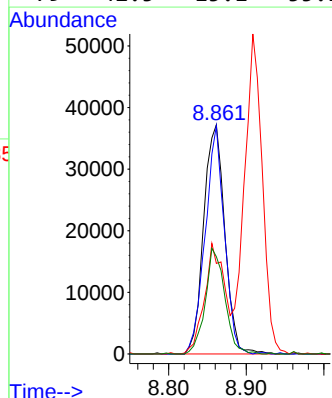
Tgt Ion:	70	Resp:	54615
Ion	Ratio	Lower	Upper
70	100		
42	62.5	54.5	81.7
101	8.7	9.0	13.6#
130	19.6	17.0	25.6

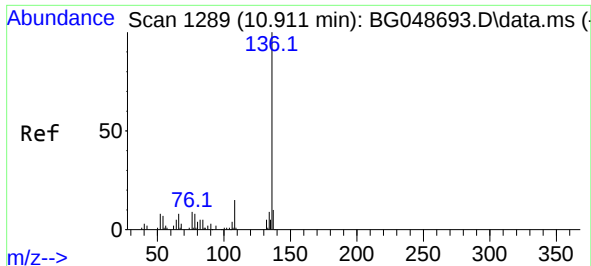


#20
3+4-Methylphenols
Concen: 40.69 ng
RT: 8.861 min Scan# 940
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58



Tgt Ion:	107	Resp:	70365
Ion	Ratio	Lower	Upper
107	100		
108	99.5	69.3	109.3
77	39.5	25.2	65.2
79	42.5	15.1	55.1





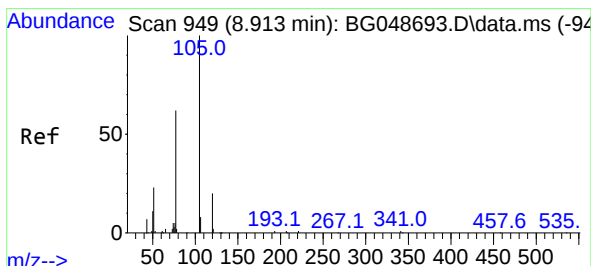
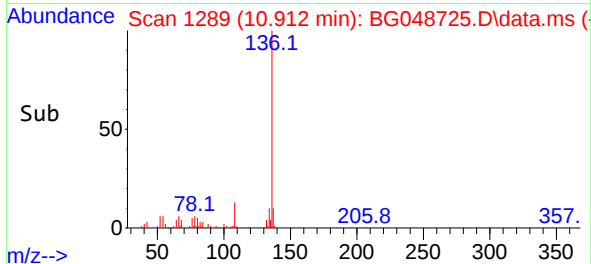
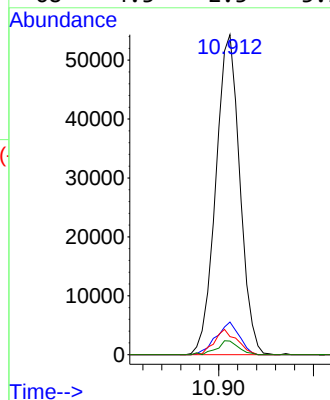
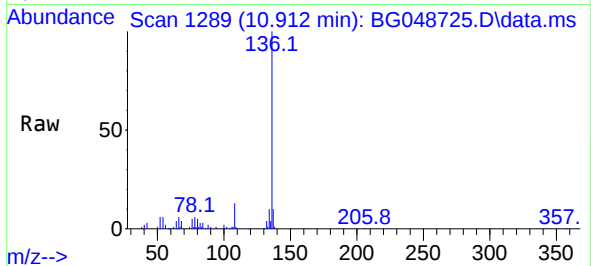
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.912 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:	136	Resp:	95545
Ion Ratio	Lower	Upper	
136	100		
137	10.2	8.2	12.2
54	5.7	5.5	8.3
68	4.3	2.3	3.5#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

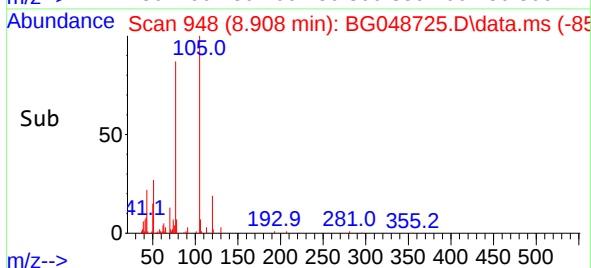
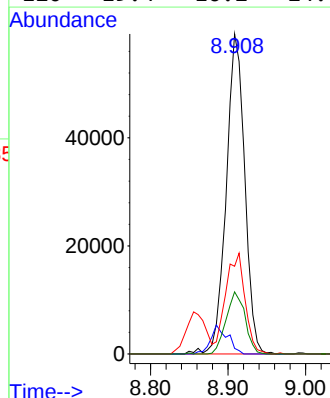
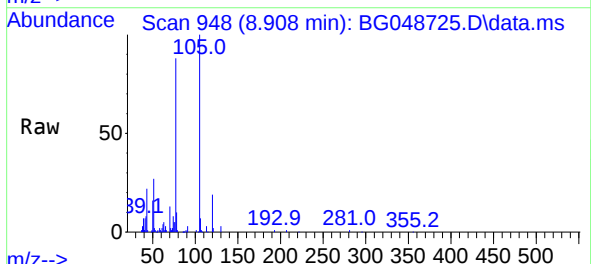
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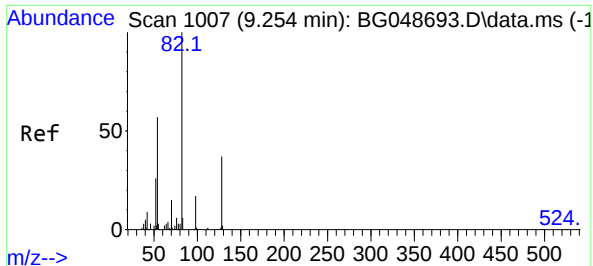
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#22
Acetophenone
Concen: 39.56 ng
RT: 8.908 min Scan# 948
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:	105	Resp:	98385
Ion Ratio	Lower	Upper	
105	100		
71	1.8	0.6	0.8#
51	27.4	26.6	40.0
120	19.4	16.2	24.4





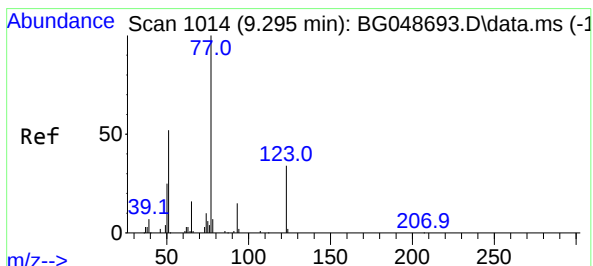
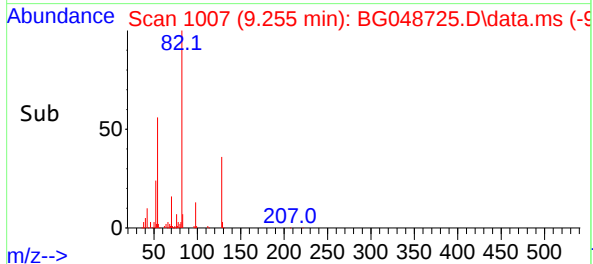
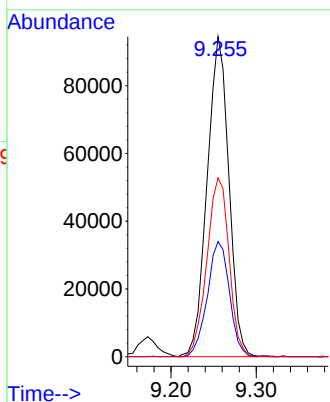
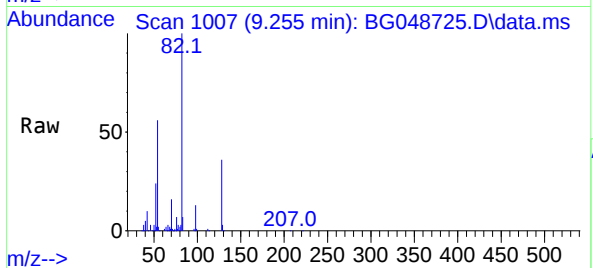
#23
Nitrobenzene-d5
Concen: 78.27 ng
RT: 9.255 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 167039
Ion Ratio Lower Upper
82 100
128 36.0 29.8 44.6
54 55.9 45.8 68.8

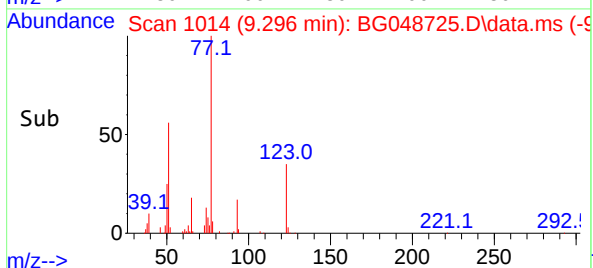
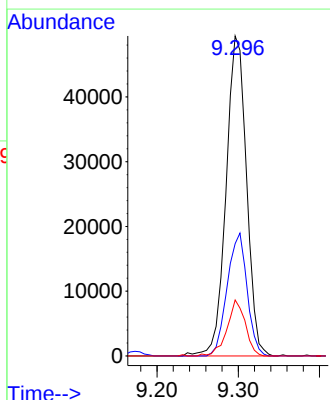
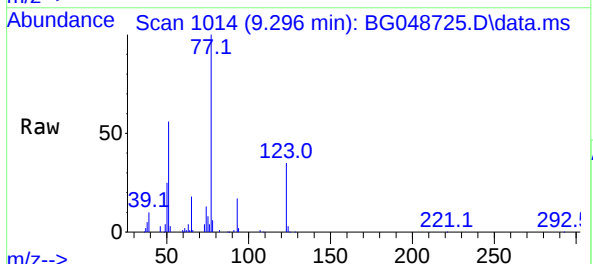
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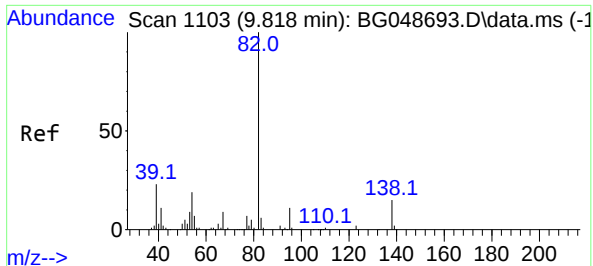
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#24
Nitrobenzene
Concen: 40.52 ng
RT: 9.296 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion: 77 Resp: 86262
Ion Ratio Lower Upper
77 100
123 35.1 27.5 41.3
65 17.5 12.6 18.8





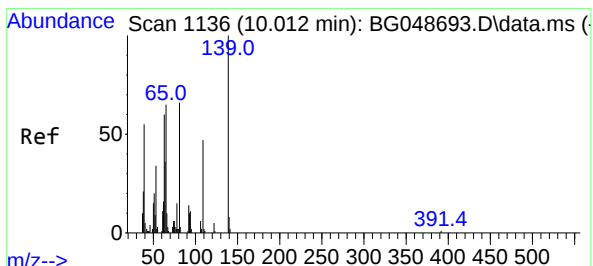
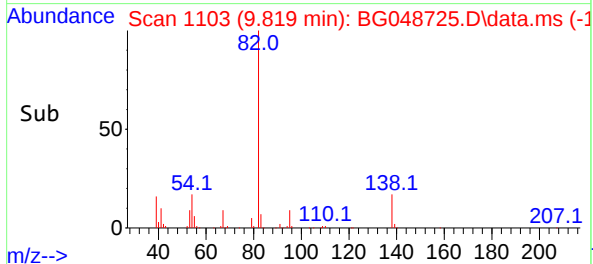
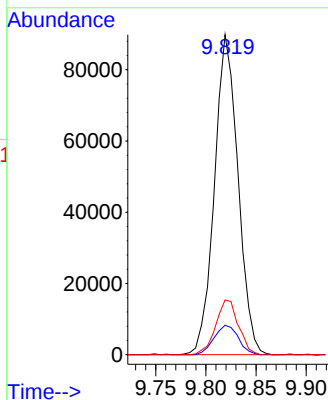
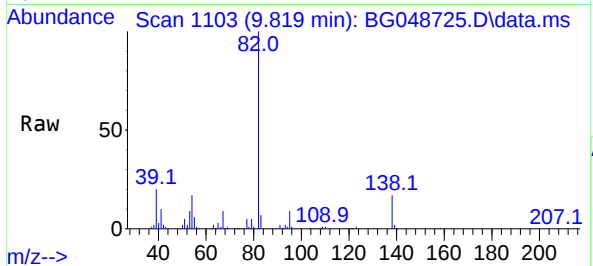
#25
Isophorone
Concen: 38.84 ng
RT: 9.819 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion: 82 Resp: 146560
Ion Ratio Lower Upper
82 100
95 9.2 8.5 12.7
138 17.1 11.8 17.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

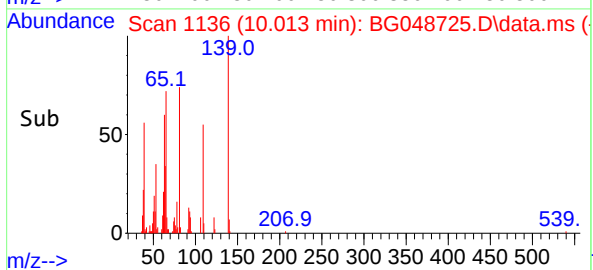
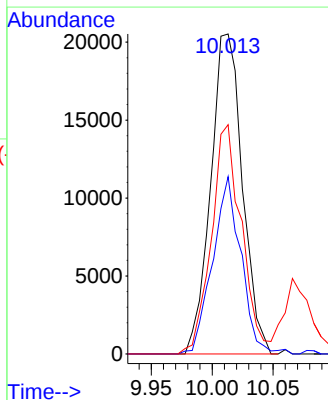
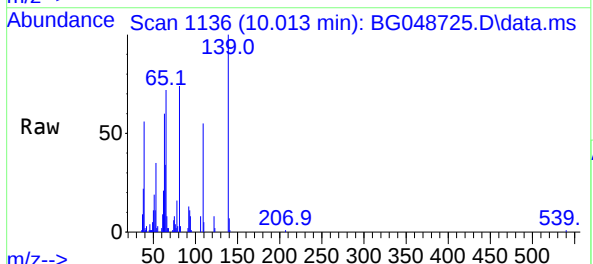
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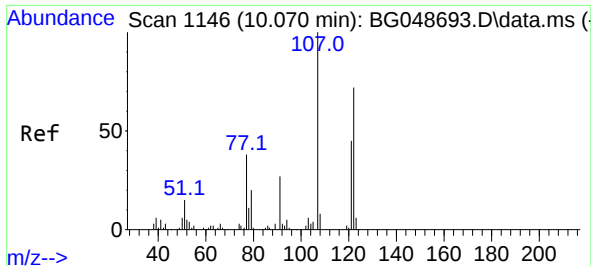
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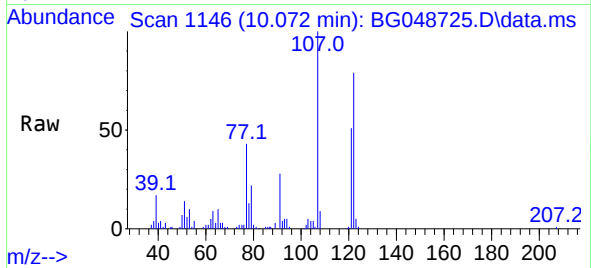
#26
2-Nitrophenol
Concen: 40.33 ng
RT: 10.013 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion: 139 Resp: 37158
Ion Ratio Lower Upper
139 100
109 55.4 37.8 56.6
65 71.6 51.8 77.8

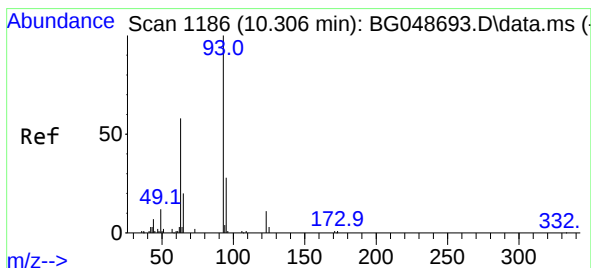
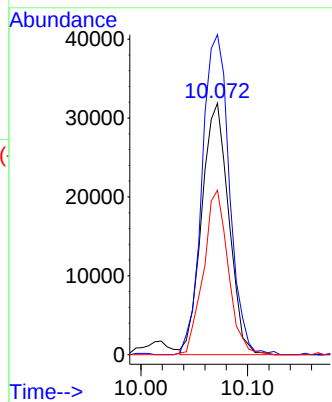
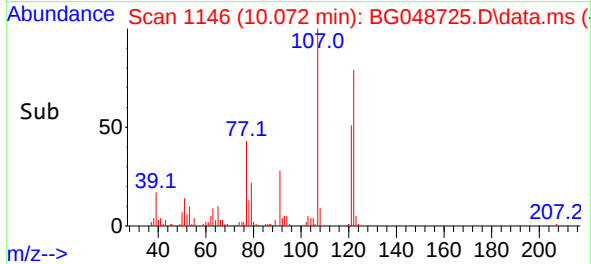




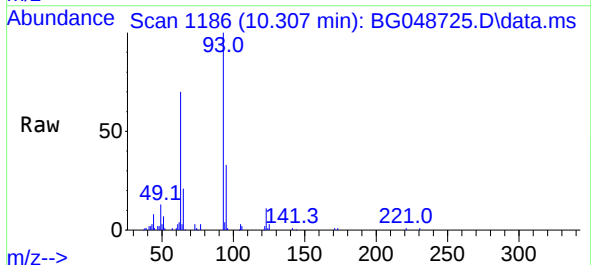
#27
2,4-Dimethylphenol
Concen: 39.58 ng
RT: 10.072 min Scan# 1146
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58



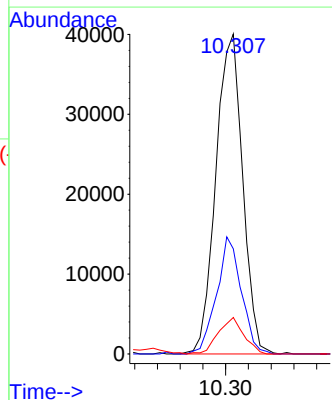
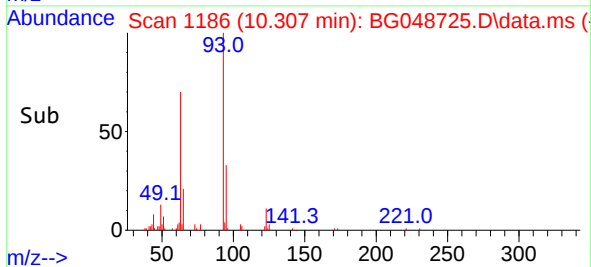
Tgt Ion:122 Resp: 56057
Ion Ratio Lower Upper
122 100
107 127.2 110.1 165.1
121 65.4 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 39.82 ng
RT: 10.307 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58



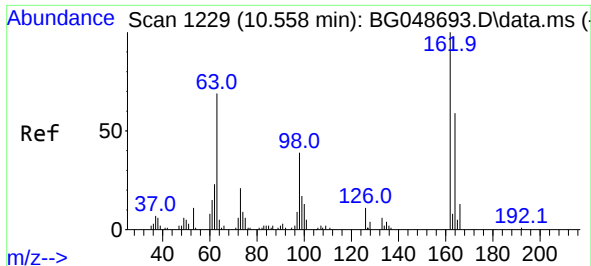
Tgt Ion: 93 Resp: 65480
Ion Ratio Lower Upper
93 100
95 32.9 22.2 33.4
123 11.4 8.8 13.2



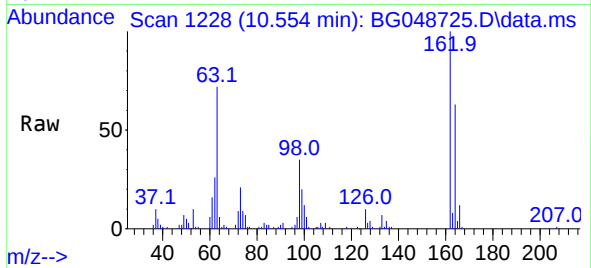
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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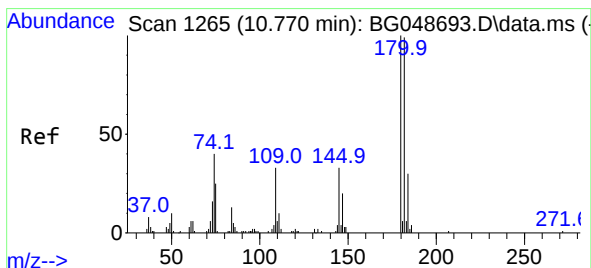
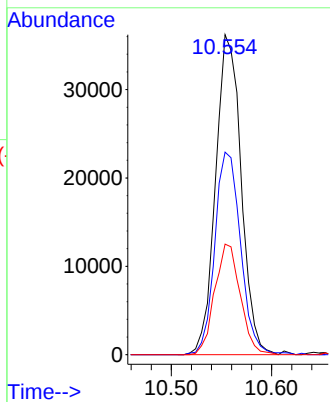
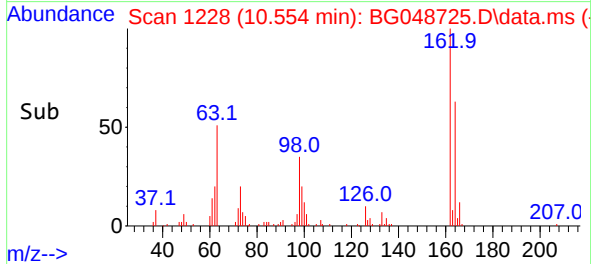
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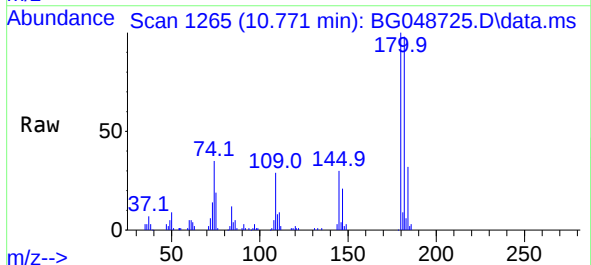
#29
2,4-Dichlorophenol
Concen: 40.10 ng
RT: 10.554 min Scan# 1228
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58



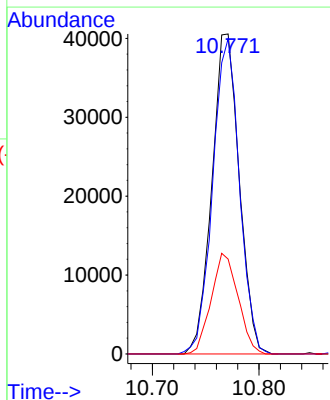
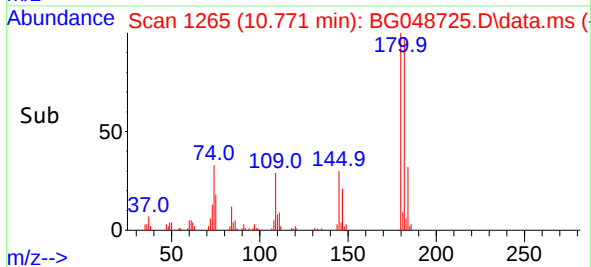
Tgt Ion:162 Resp: 64051
Ion Ratio Lower Upper
162 100
164 63.3 39.4 79.4
98 34.5 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 38.95 ng
RT: 10.771 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58



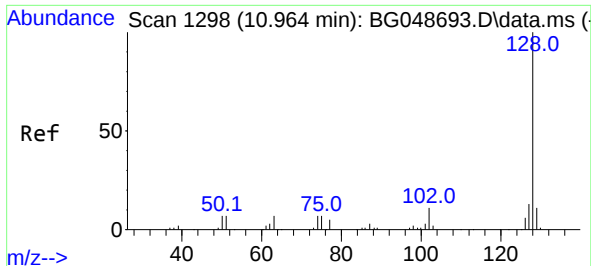
Tgt Ion:180 Resp: 72155
Ion Ratio Lower Upper
180 100
182 98.5 78.9 118.3
145 29.6 26.2 39.4



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

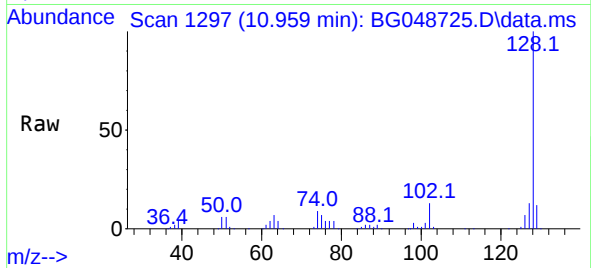
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#31
Naphthalene
Concen: 39.17 ng
RT: 10.959 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

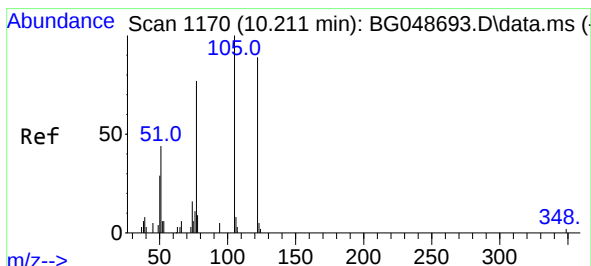
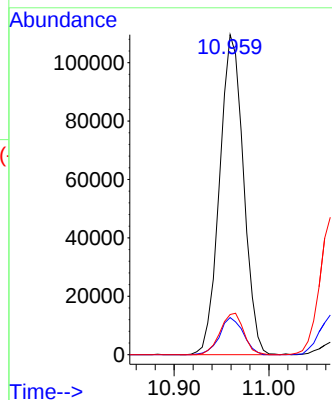
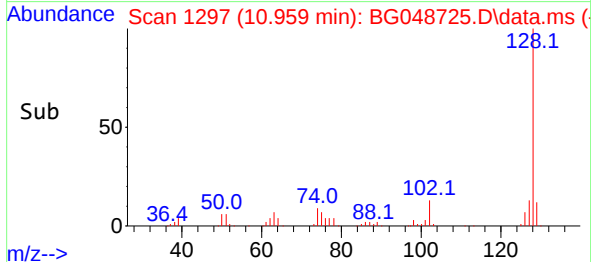
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



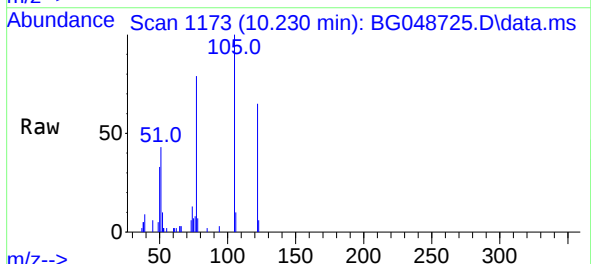
Tgt Ion:128 Resp: 192022
Ion Ratio Lower Upper
128 100
129 11.6 8.5 12.7
127 12.5 10.2 15.4

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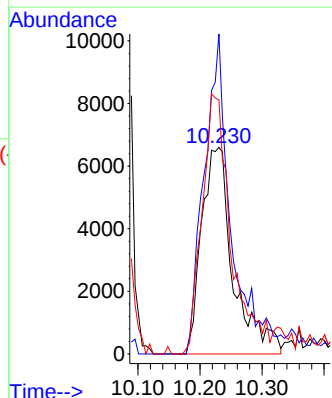
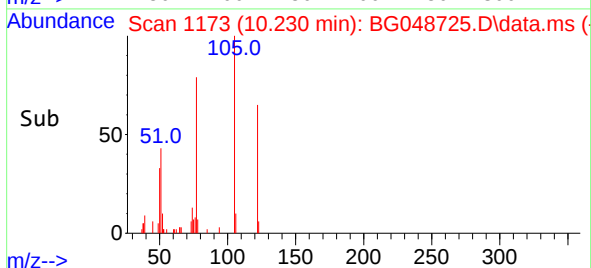
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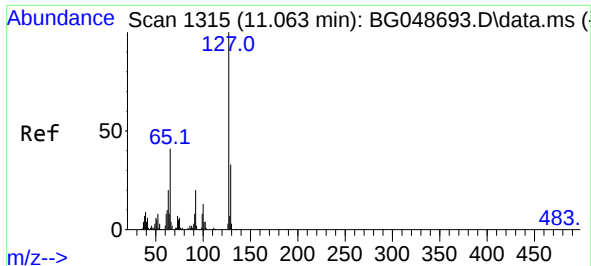


#32
Benzoic acid
Concen: 28.19 ng m
RT: 10.230 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58



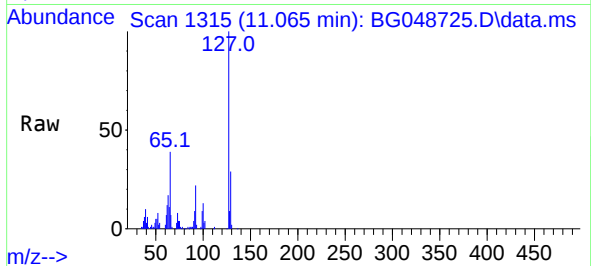
Tgt Ion:122 Resp: 23398
Ion Ratio Lower Upper
122 100
105 154.9 92.3 132.3#
77 123.0 66.5 106.5#





#33
4-Chloroaniline
Concen: 40.15 ng
RT: 11.065 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

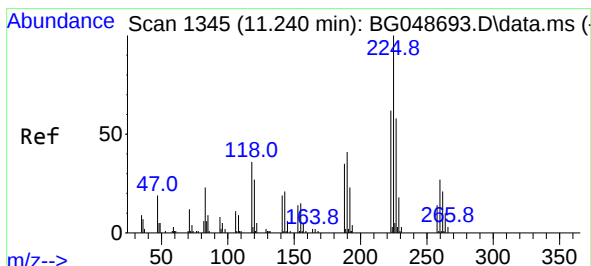
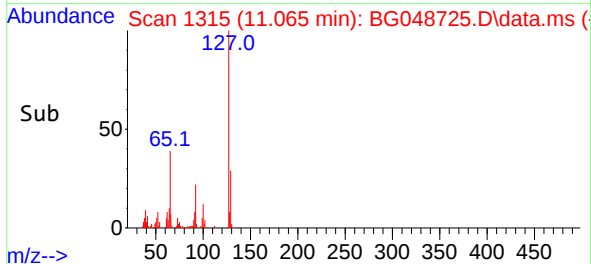
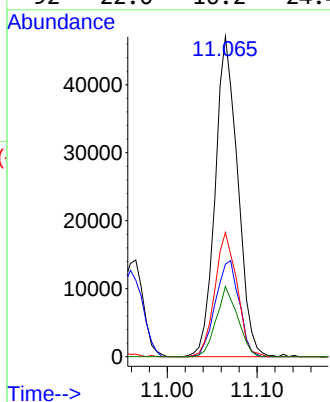
Instrument :
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ClientSampleId :
SSTDCCC040



Tgt Ion:	127	Resp:	81900
Ion Ratio	Lower	Upper	
127	100		
129	28.9	26.7	40.1
65	38.8	32.8	49.2
92	22.0	16.2	24.4

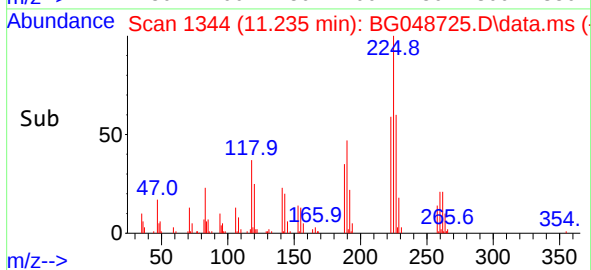
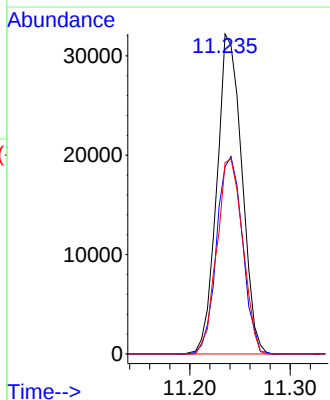
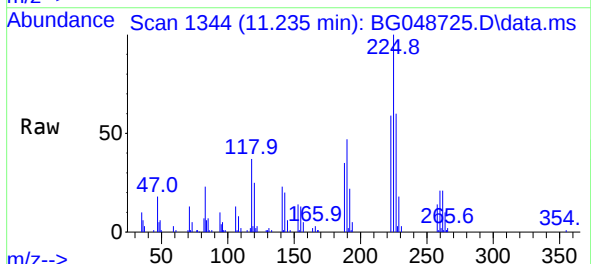
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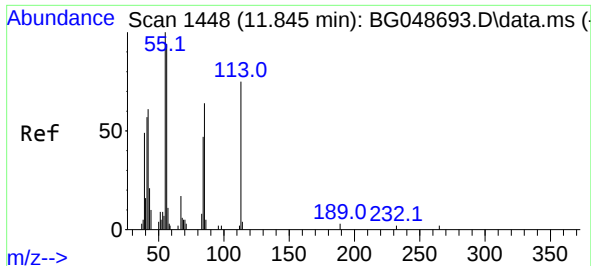
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#34
Hexachlorobutadiene
Concen: 40.41 ng
RT: 11.235 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BG048725.D
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Tgt Ion:	225	Resp:	55572
Ion Ratio	Lower	Upper	
225	100		
223	58.5	49.8	74.8
227	59.8	46.4	69.6





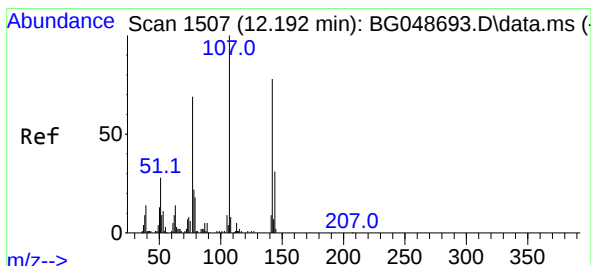
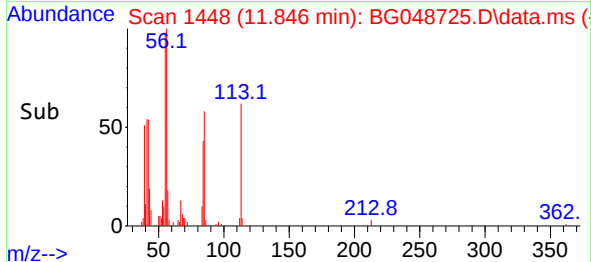
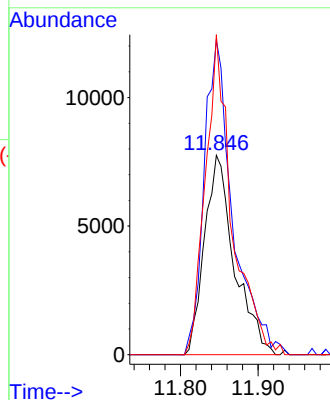
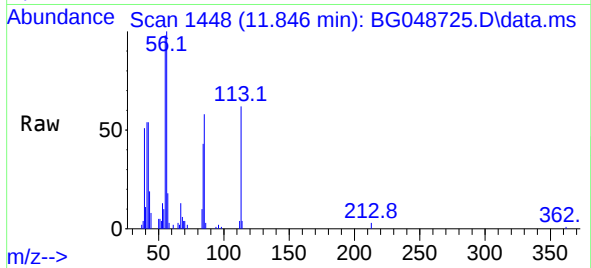
#35
Caprolactam
Concen: 38.35 ng
RT: 11.846 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:113 Resp: 20815
Ion Ratio Lower Upper
113 100
55 157.9 113.8 153.8#
56 160.5 105.6 145.6#

Instrument :
BNA_G
ClientSampleId :
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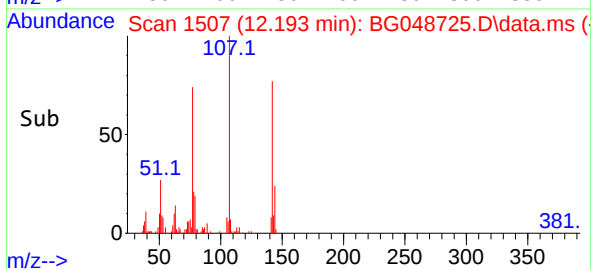
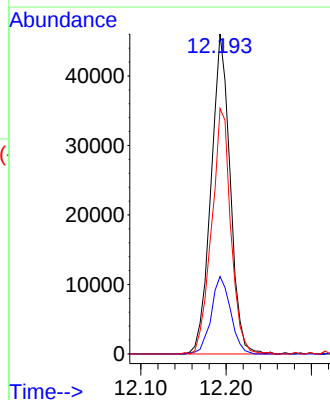
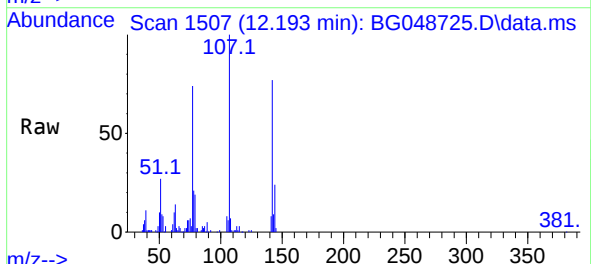
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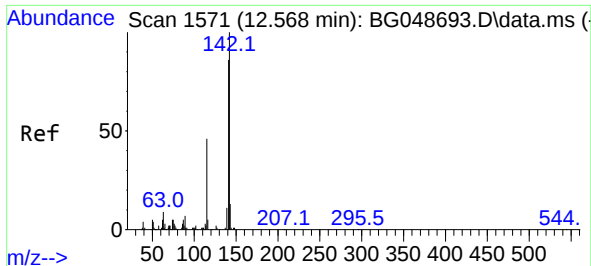
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#36
4-Chloro-3-methylphenol
Concen: 39.59 ng
RT: 12.193 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

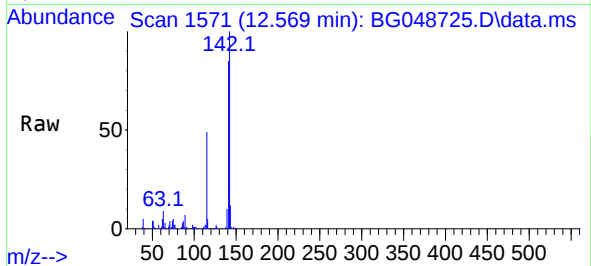
Tgt Ion:107 Resp: 71621
Ion Ratio Lower Upper
107 100
144 24.2 24.8 37.2#
142 76.7 62.2 93.4





#37
2-Methylnaphthalene
Concen: 39.00 ng
RT: 12.569 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

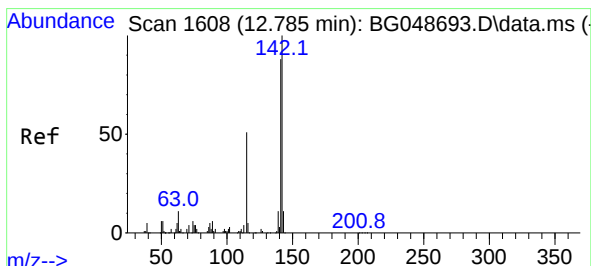
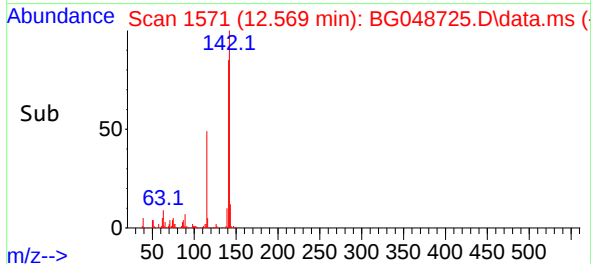
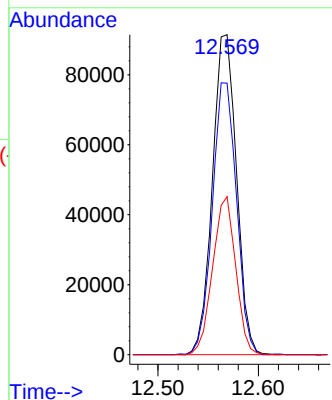
Instrument :
BNA_G
ClientSampleId :
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Tgt Ion:142 Resp: 152808
Ion Ratio Lower Upper
142 100
141 84.8 68.8 103.2
115 49.4 36.4 54.6

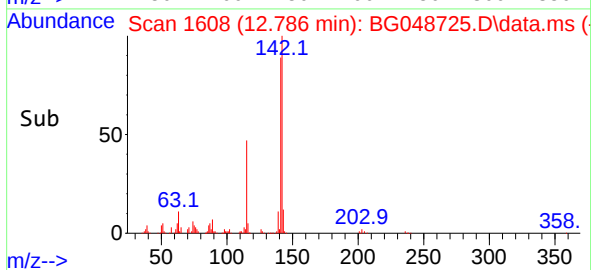
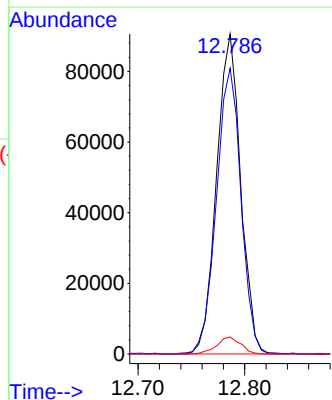
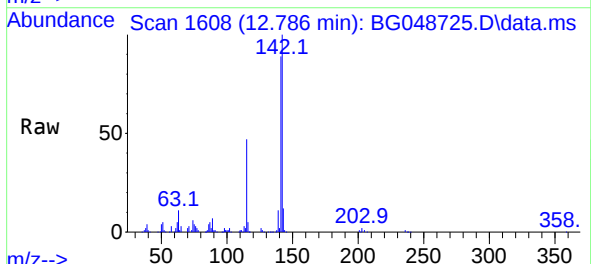
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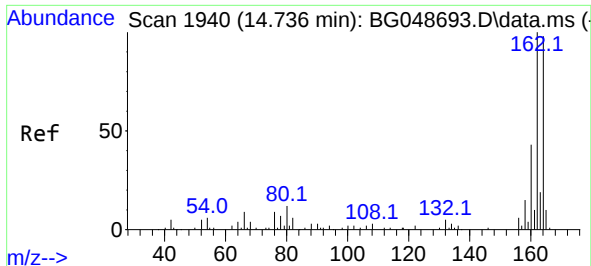
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#38
1-Methylnaphthalene
Concen: 38.93 ng
RT: 12.786 min Scan# 1608
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

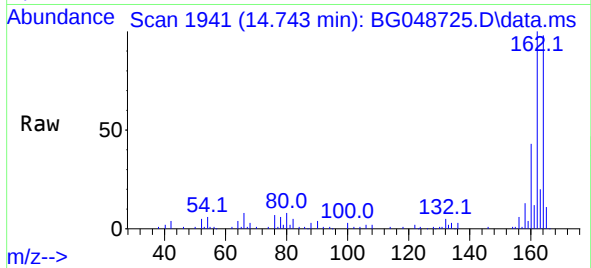
Tgt Ion:142 Resp: 141896
Ion Ratio Lower Upper
142 100
141 89.2 70.6 106.0
116 5.3 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.743 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

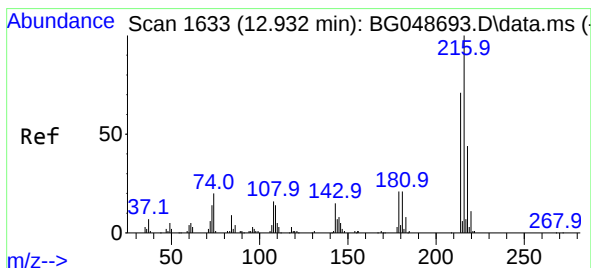
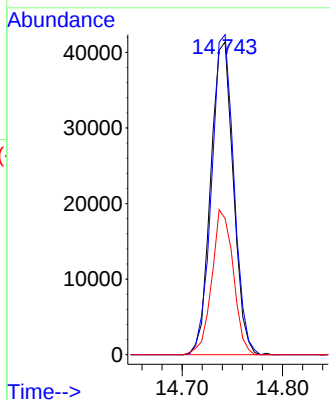
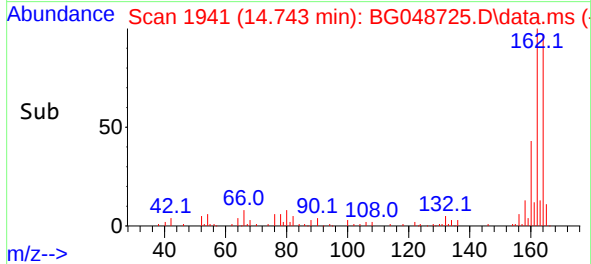
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



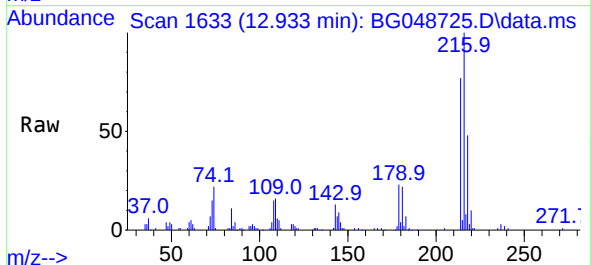
Tgt Ion:164 Resp: 64462
Ion Ratio Lower Upper
164 100
162 102.3 81.4 122.0
160 43.5 34.9 52.3

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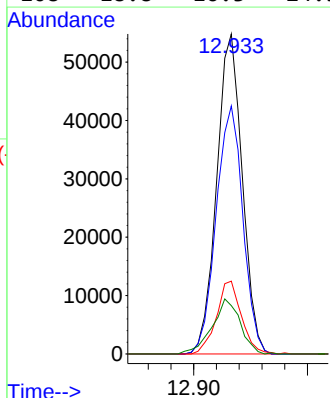
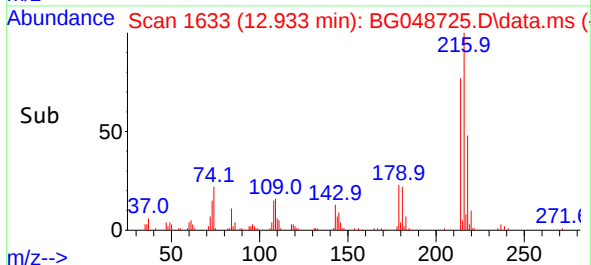
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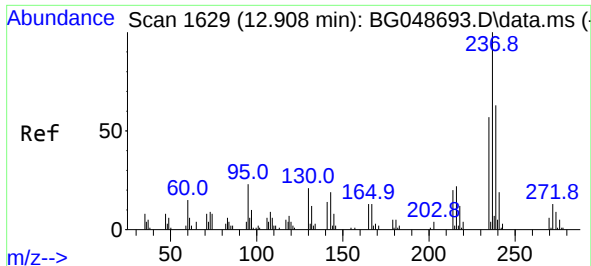


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.79 ng
RT: 12.933 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

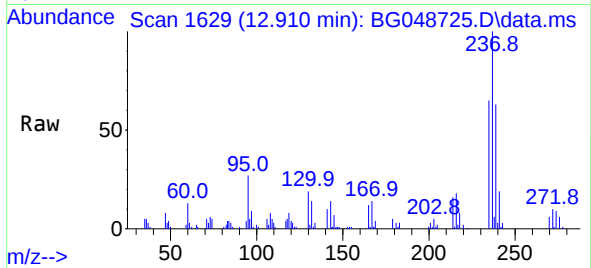


Tgt Ion:216 Resp: 85593
Ion Ratio Lower Upper
216 100
214 81.0 61.4 92.2
179 22.4 17.3 25.9
108 18.8 16.3 24.5

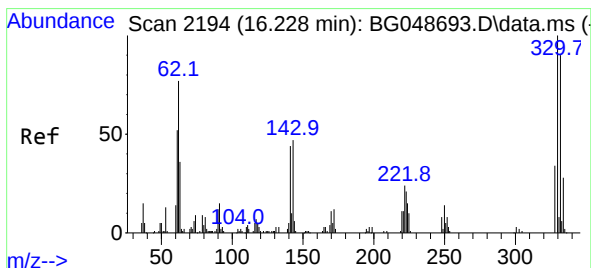
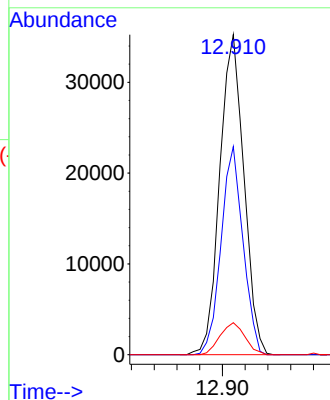
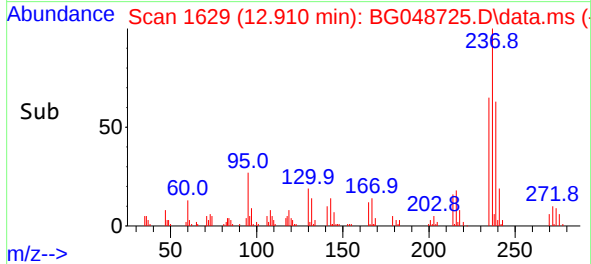




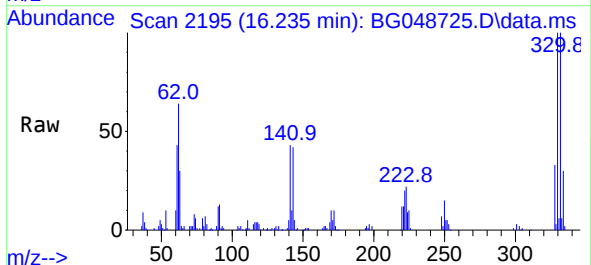
#41
Hexachlorocyclopentadiene
Concen: 47.93 ng
RT: 12.910 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58



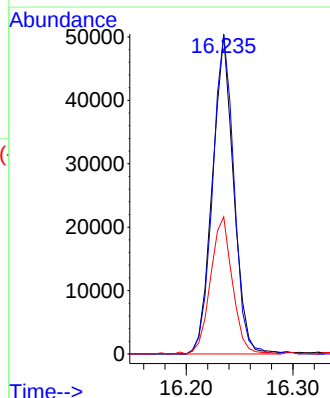
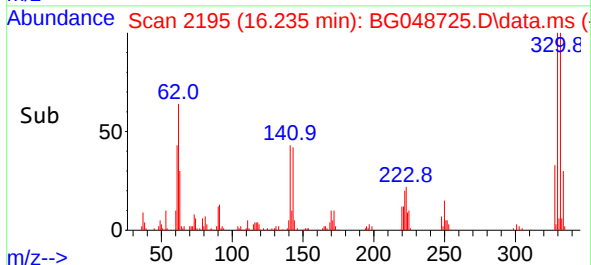
Tgt Ion: 237 Resp: 51952
Ion Ratio Lower Upper
237 100
235 65.0 36.6 76.6
272 10.0 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 80.43 ng
RT: 16.235 min Scan# 2195
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58



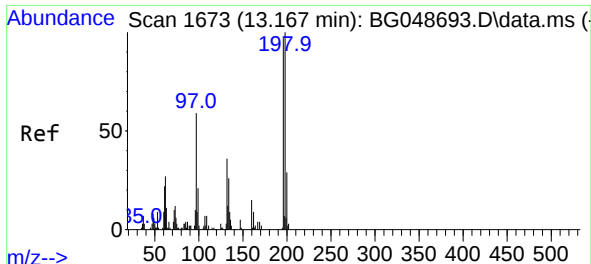
Tgt Ion: 330 Resp: 69520
Ion Ratio Lower Upper
330 100
332 100.8 77.3 115.9
141 44.4 35.6 53.4



Instrument :
BNA_G
ClientSampleId :
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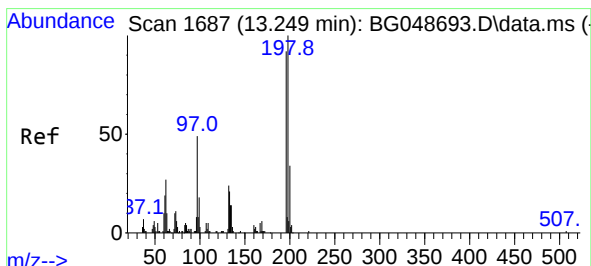
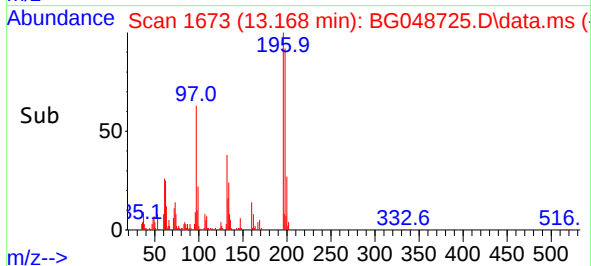
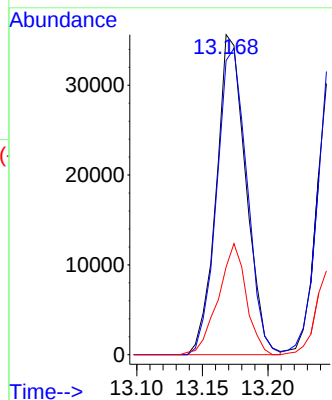
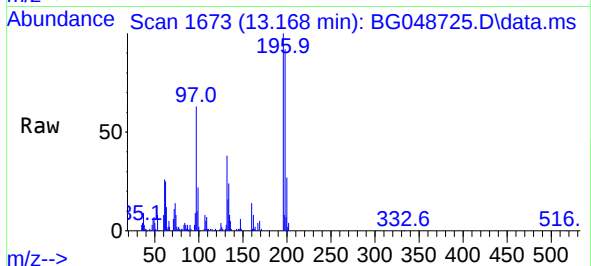
#43
2,4,6-Trichlorophenol
Concen: 39.88 ng
RT: 13.168 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:196 Resp: 55838
Ion Ratio Lower Upper
196 100
198 91.9 82.1 123.1
200 27.4 23.8 35.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

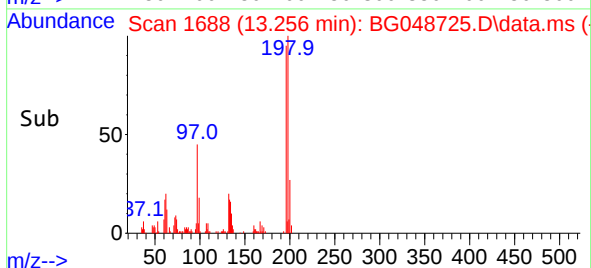
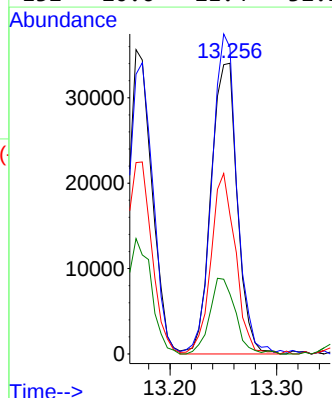
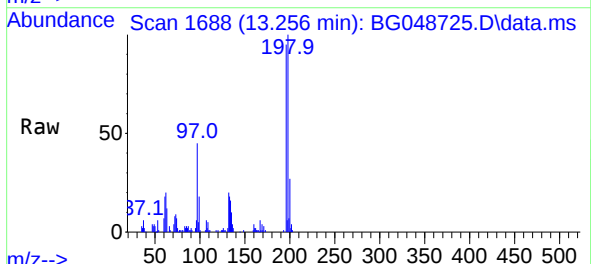
Manual Integrations
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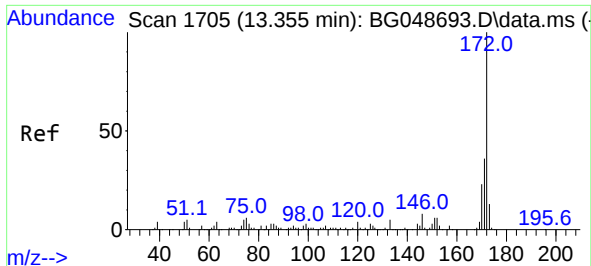
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 39.17 ng
RT: 13.256 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:196 Resp: 58252
Ion Ratio Lower Upper
196 100
198 105.4 87.4 131.0
97 47.8 43.3 64.9
132 20.6 21.4 32.2#





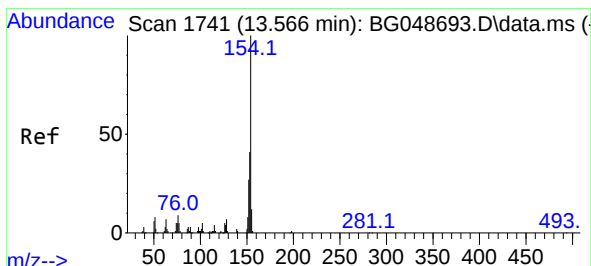
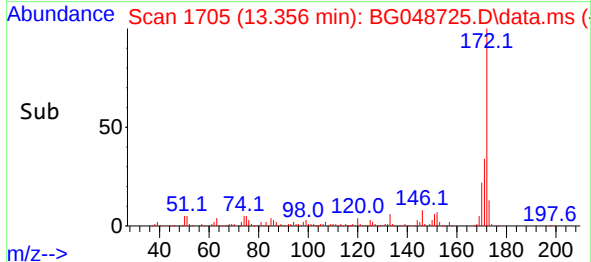
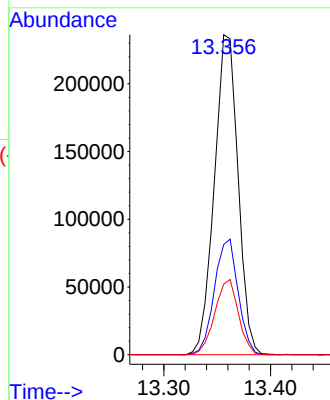
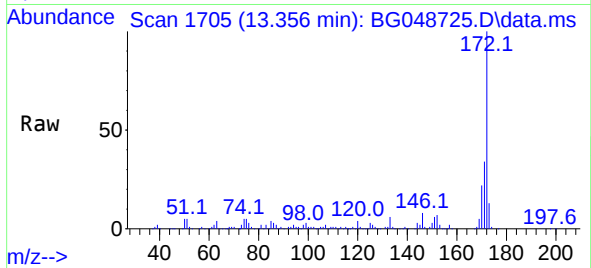
#45
2-Fluorobiphenyl
Concen: 81.64 ng
RT: 13.356 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:172 Resp: 364402
Ion Ratio Lower Upper
172 100
171 34.4 28.6 43.0
170 22.1 18.6 27.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

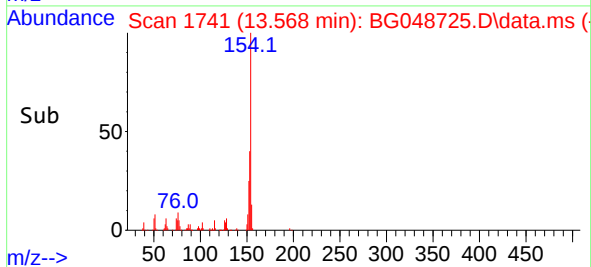
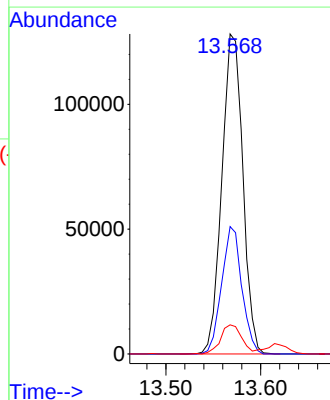
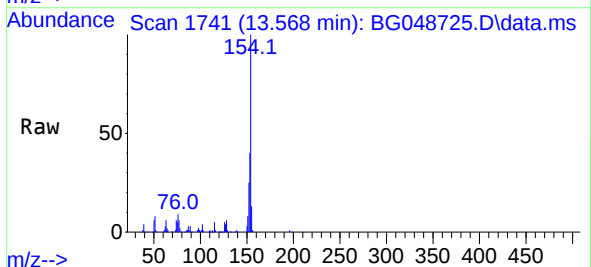
Manual Integrations
APPROVED

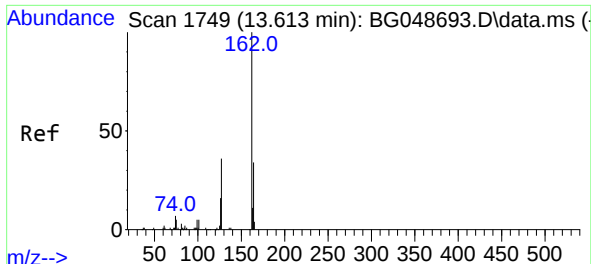
mohammad
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#46
1,1'-Biphenyl
Concen: 41.42 ng
RT: 13.568 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

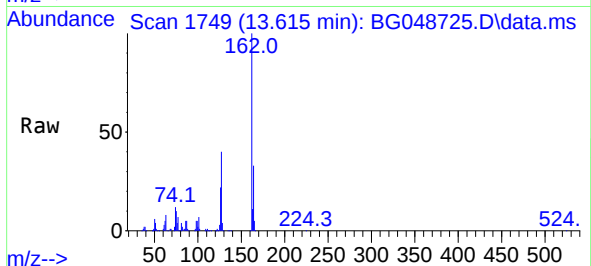
Tgt Ion:154 Resp: 197237
Ion Ratio Lower Upper
154 100
153 39.8 20.5 60.5
76 9.1 0.0 29.3





#47
2-Chloronaphthalene
Concen: 41.39 ng
RT: 13.615 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

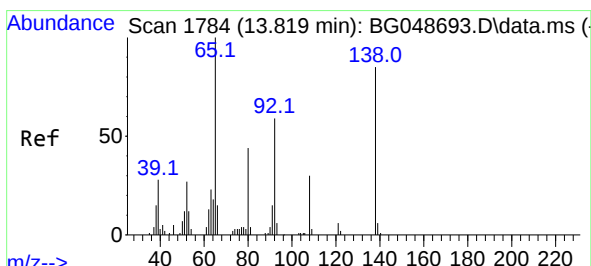
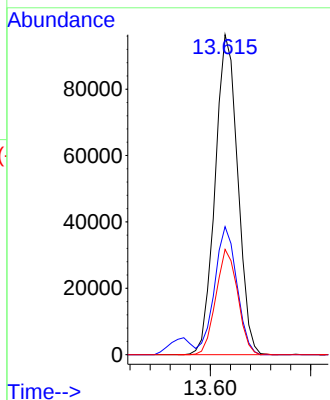
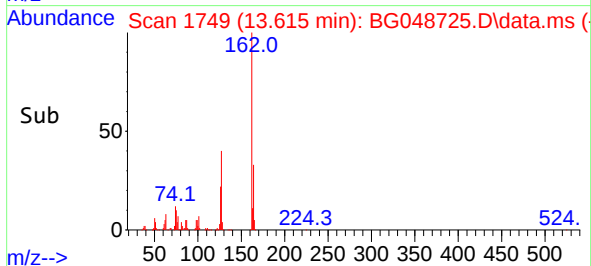
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



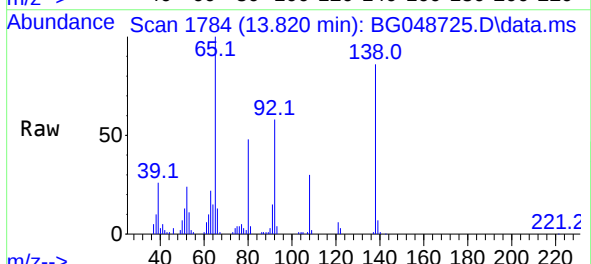
Tgt Ion:162 Resp: 150532
Ion Ratio Lower Upper
162 100
127 40.0 32.7 49.1
164 32.9 27.0 40.4

Manual Integrations
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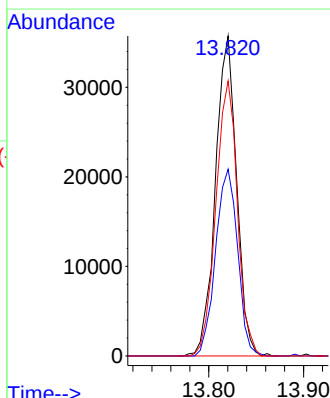
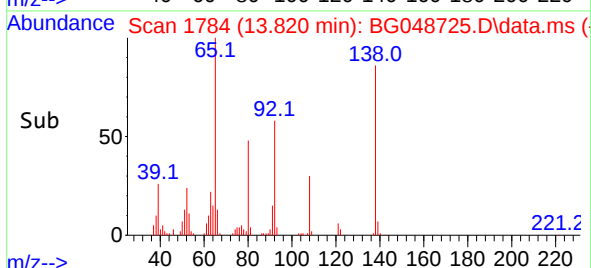
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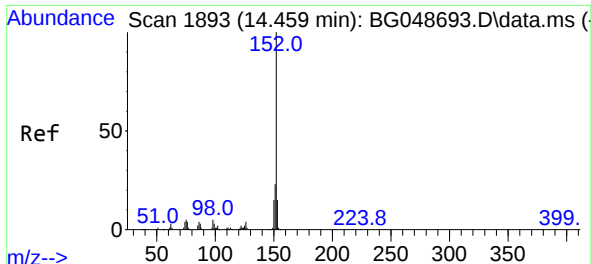


#48
2-Nitroaniline
Concen: 42.34 ng
RT: 13.820 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58



Tgt Ion: 65 Resp: 55335
Ion Ratio Lower Upper
65 100
92 58.3 47.2 70.8
138 86.0 68.0 102.0





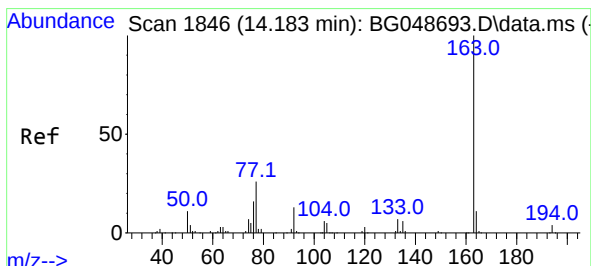
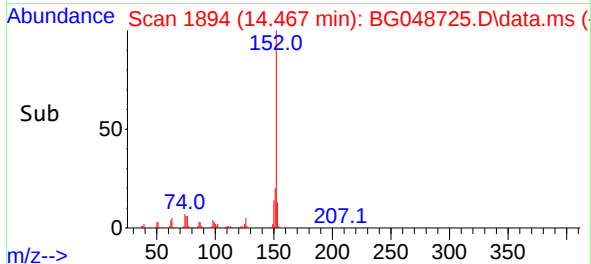
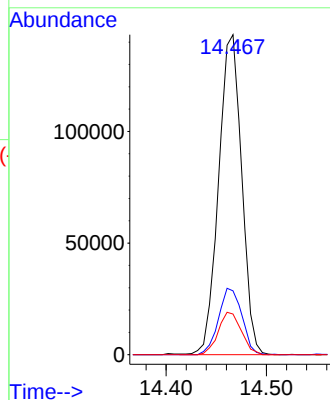
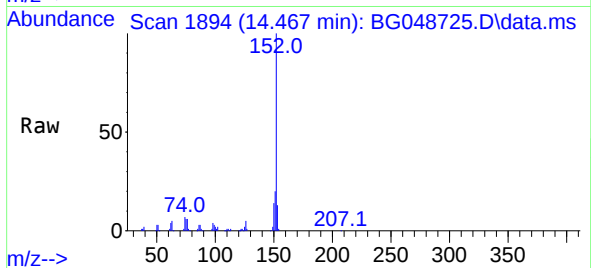
#49
Acenaphthylene
Concen: 40.28 ng
RT: 14.467 min Scan# 1894
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:152 Resp: 228591
Ion Ratio Lower Upper
152 100
151 20.0 18.2 27.4
153 12.7 11.7 17.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

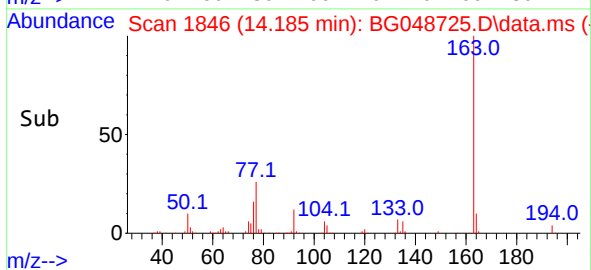
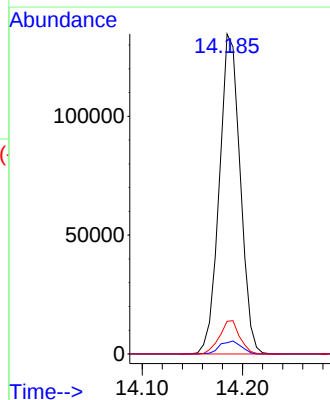
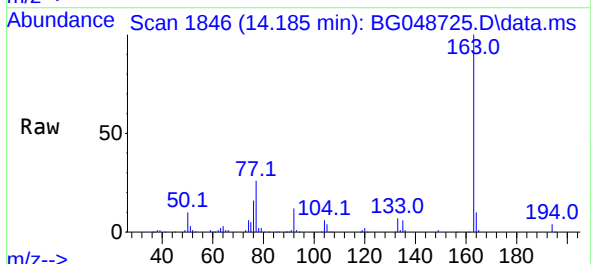
Manual Integrations
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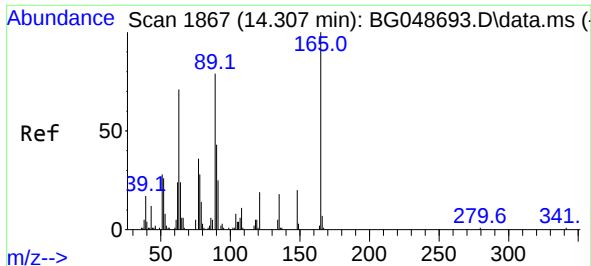
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#50
Dimethylphthalate
Concen: 40.16 ng
RT: 14.185 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

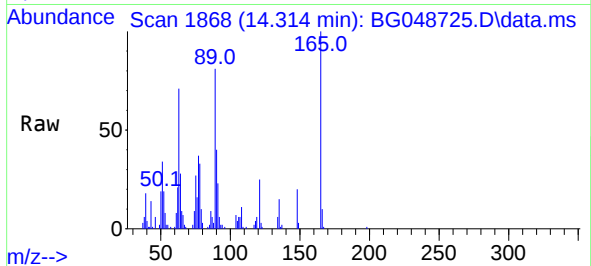
Tgt Ion:163 Resp: 194193
Ion Ratio Lower Upper
163 100
194 3.5 3.0 4.6
164 10.2 8.6 12.8





#51
2,6-Dinitrotoluene
Concen: 39.86 ng
RT: 14.314 min Scan# 1868
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

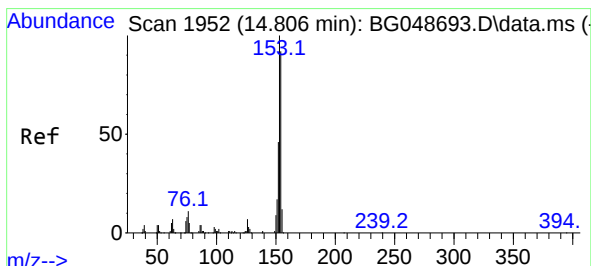
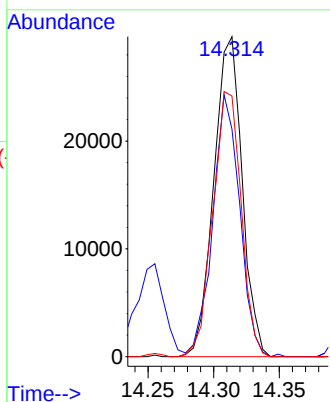
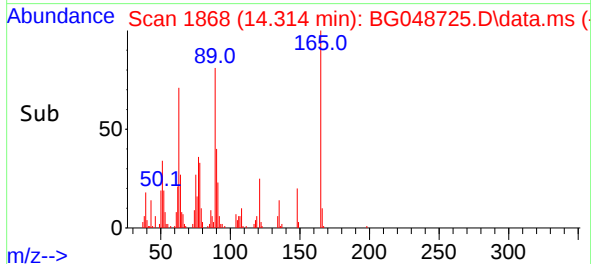
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



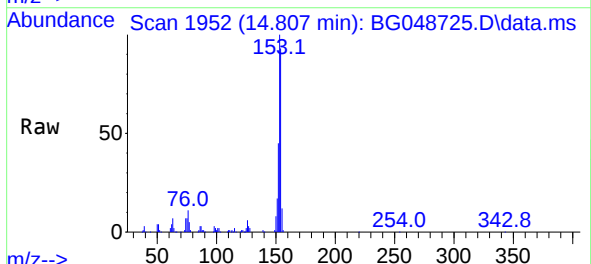
Tgt Ion:165 Resp: 44463
Ion Ratio Lower Upper
165 100
63 71.1 63.3 94.9
89 81.5 63.4 95.0

Manual Integrations
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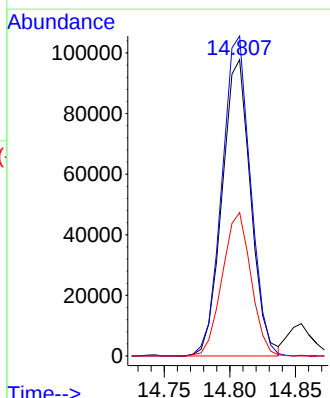
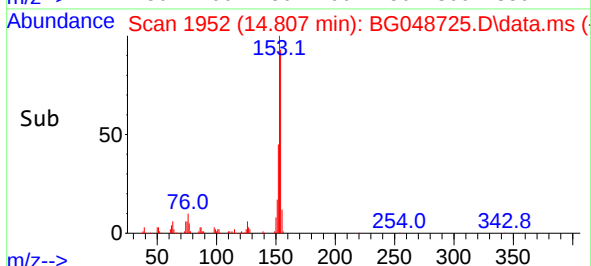
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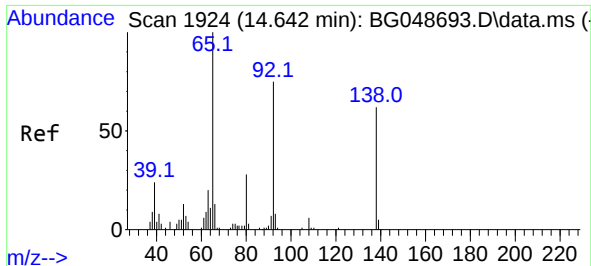


#52
Acenaphthene
Concen: 41.20 ng
RT: 14.807 min Scan# 1952
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58



Tgt Ion:154 Resp: 148447
Ion Ratio Lower Upper
154 100
153 108.0 87.0 130.4
152 48.4 40.1 60.1





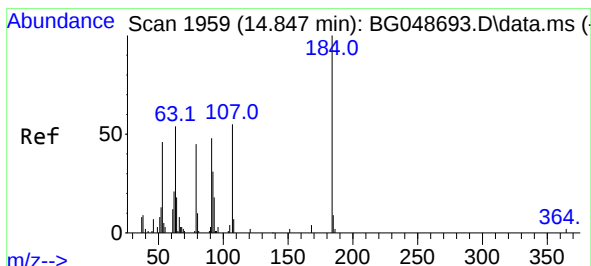
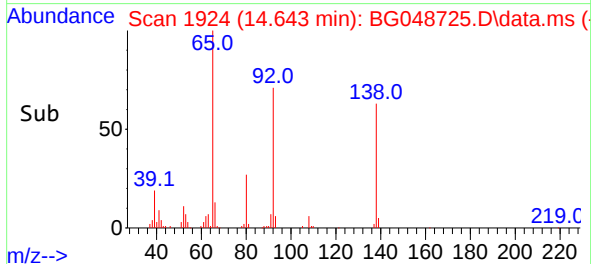
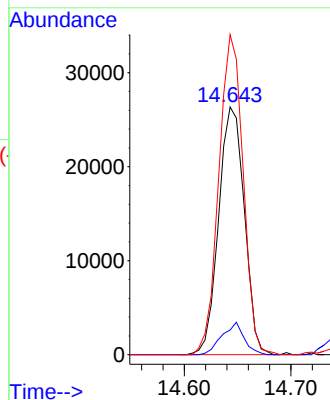
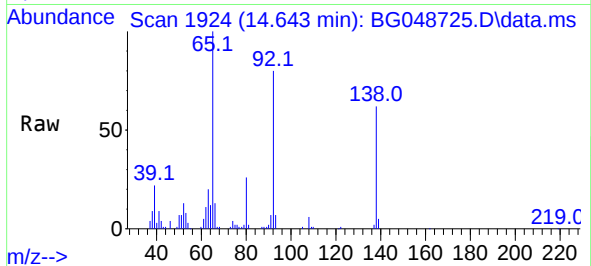
#53
3-Nitroaniline
Concen: 41.16 ng
RT: 14.643 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:138 Resp: 44083
Ion Ratio Lower Upper
138 100
108 10.0 8.3 12.5
92 129.2 96.4 144.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

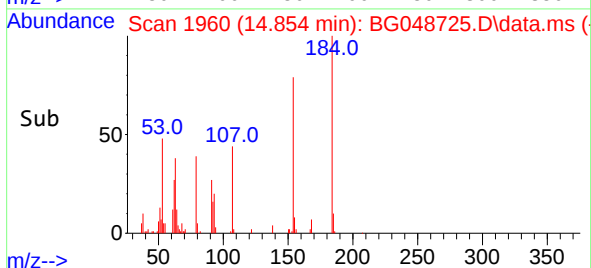
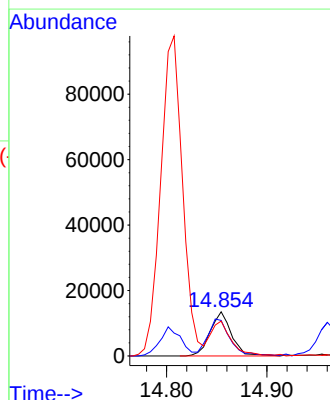
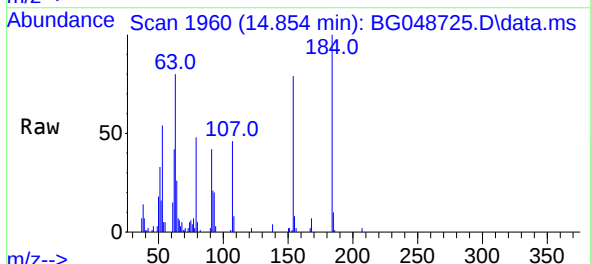
Manual Integrations
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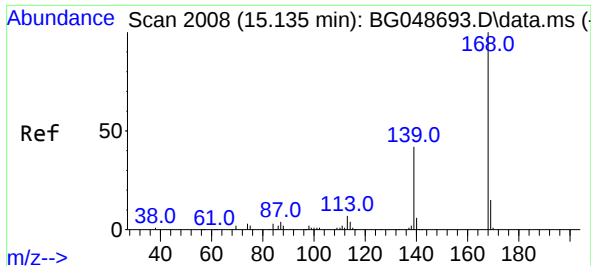
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#54
2,4-Dinitrophenol
Concen: 32.95 ng
RT: 14.854 min Scan# 1960
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:184 Resp: 19838
Ion Ratio Lower Upper
184 100
63 80.4 68.3 102.5
154 79.2 62.6 93.8





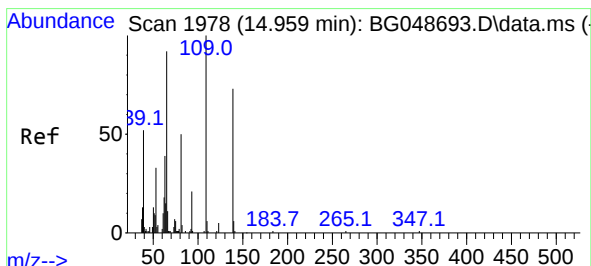
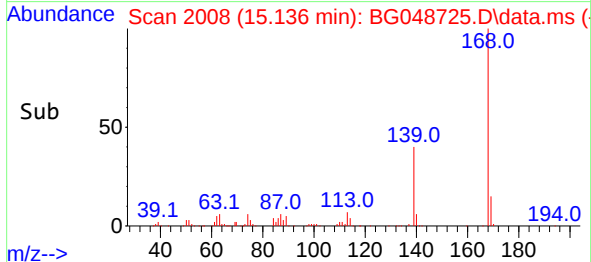
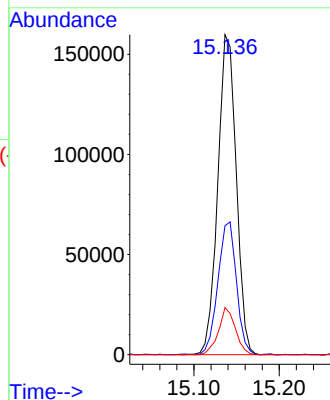
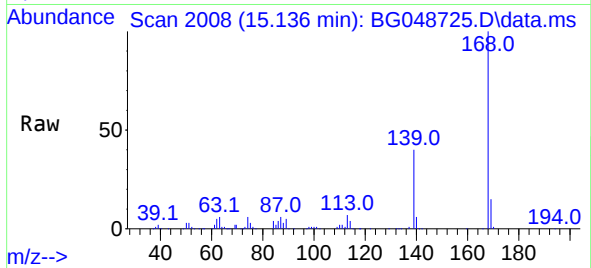
#55
Dibenzofuran
Concen: 40.26 ng
RT: 15.136 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:168 Resp: 240147
Ion Ratio Lower Upper
168 100
139 40.3 33.4 50.2
169 14.7 12.3 18.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

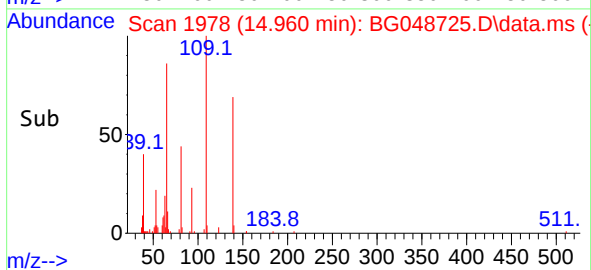
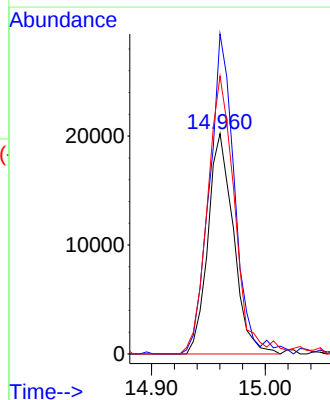
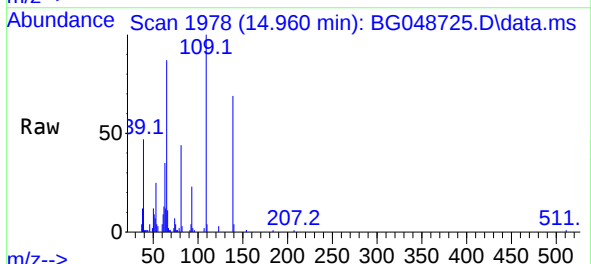
Manual Integrations
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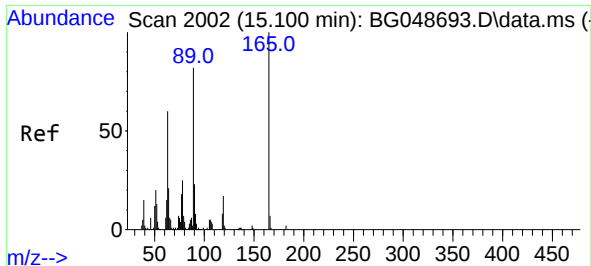
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#56
4-Nitrophenol
Concen: 39.66 ng
RT: 14.960 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:139 Resp: 31466
Ion Ratio Lower Upper
139 100
109 145.2 116.3 156.3
65 126.1 105.0 145.0





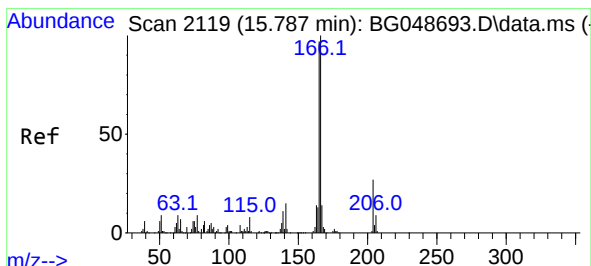
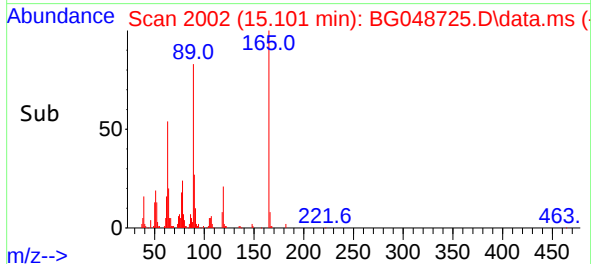
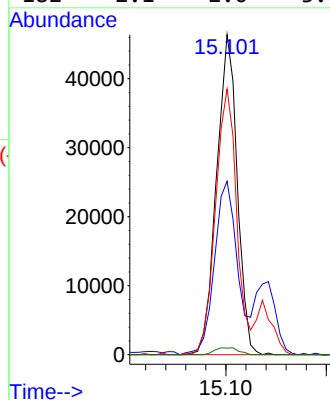
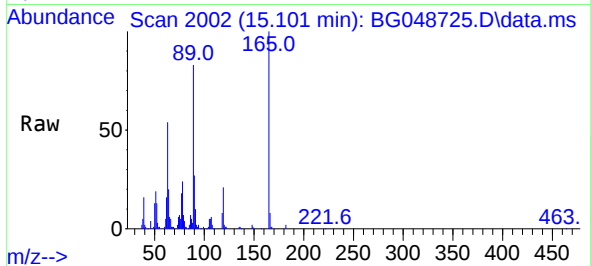
#57
2,4-Dinitrotoluene
Concen: 40.89 ng
RT: 15.101 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:	165	Resp:	66238
Ion Ratio	Lower	Upper	
165	100		
63	54.2	48.0	72.0
89	83.0	65.4	98.0
182	2.1	2.0	3.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

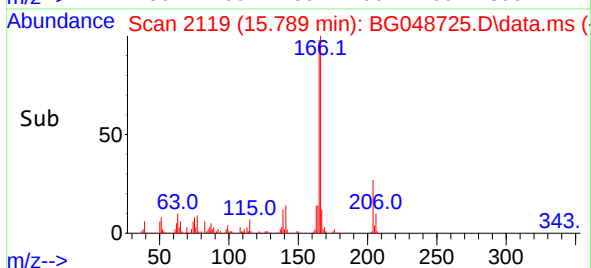
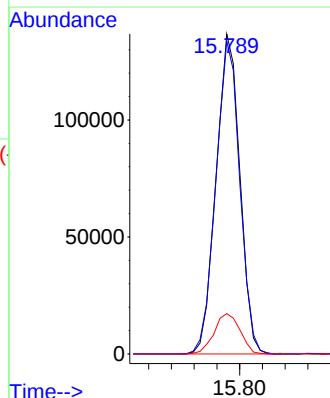
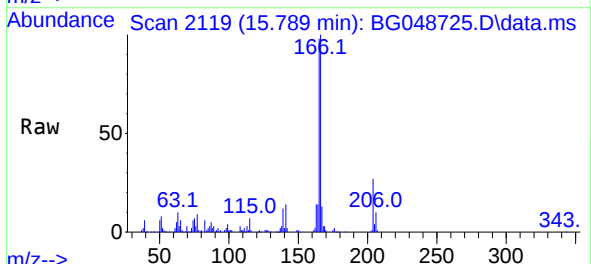
Manual Integrations
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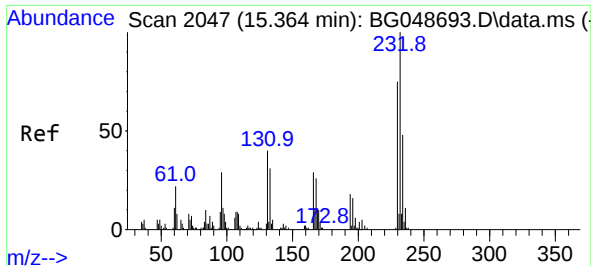
mohammad
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#58
Fluorene
Concen: 40.42 ng
RT: 15.789 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:	166	Resp:	198013
Ion Ratio	Lower	Upper	
166	100		
165	97.7	77.7	116.5
167	12.6	10.8	16.2





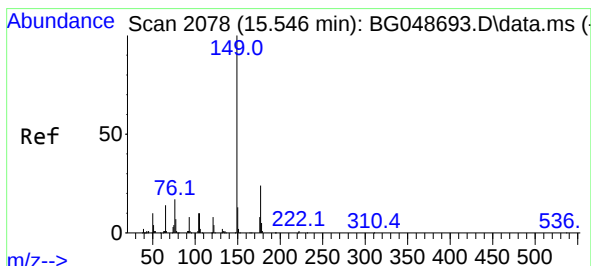
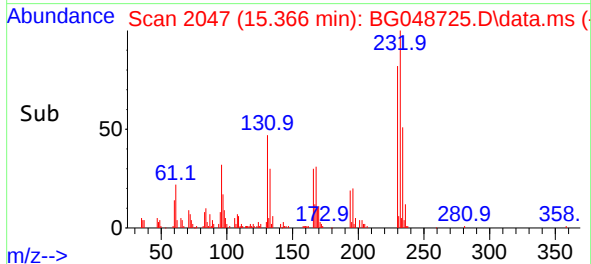
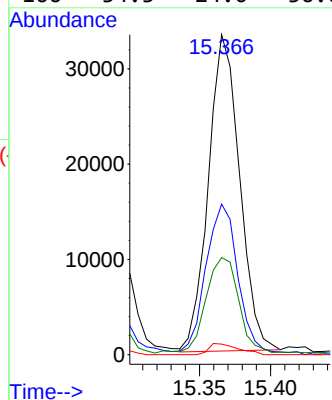
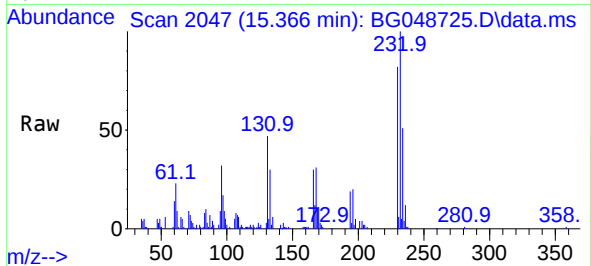
#59
2,3,4,6-Tetrachlorophenol
Concen: 36.85 ng
RT: 15.366 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:	232	Resp:	50700
Ion Ratio	Lower	Upper	
232	100		
131	49.7	37.2	55.8
130	3.3	2.8	4.2
166	34.3	24.0	36.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

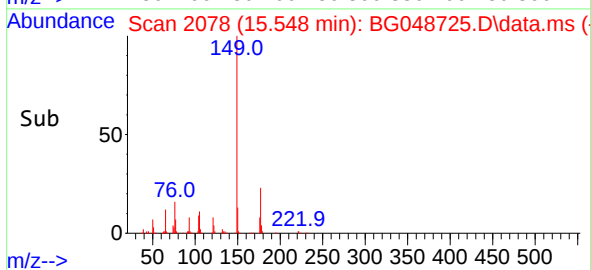
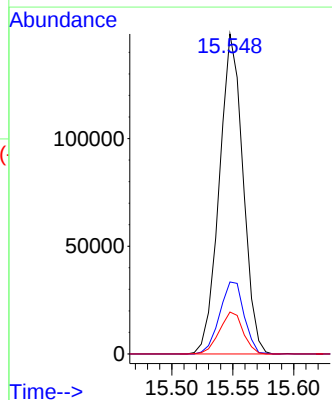
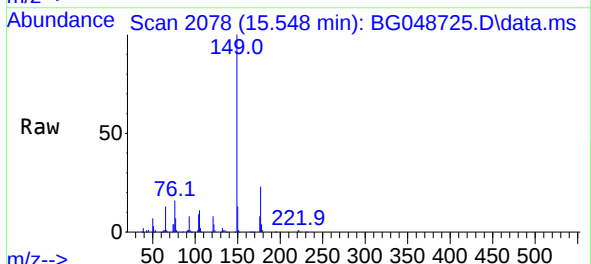
Manual Integrations
APPROVED

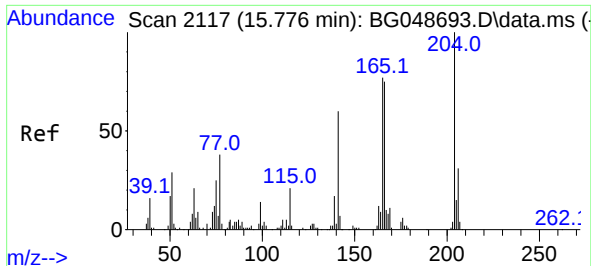
mohammad
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#60
Diethylphthalate
Concen: 40.09 ng
RT: 15.548 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

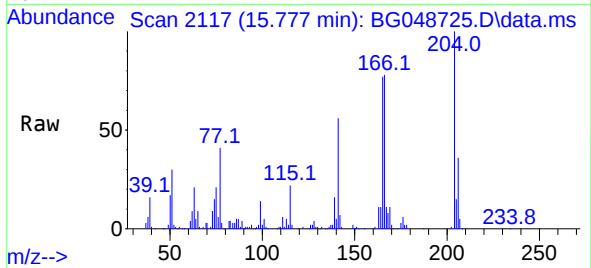
Tgt Ion:	149	Resp:	200549
Ion Ratio	Lower	Upper	
149	100		
177	22.5	19.0	28.6
150	13.1	10.2	15.4





#61
4-Chlorophenyl-phenylether
Concen: 41.15 ng
RT: 15.777 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

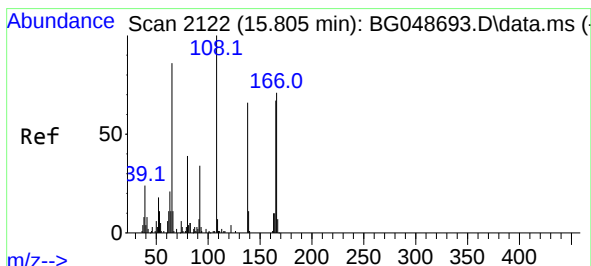
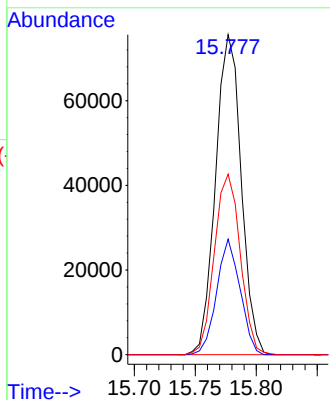
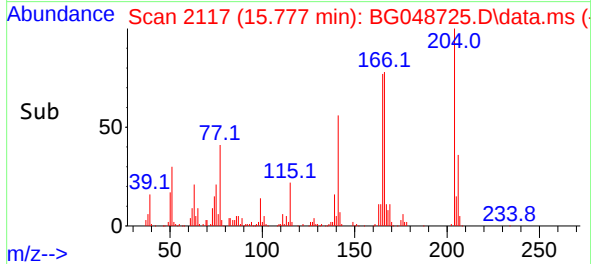
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



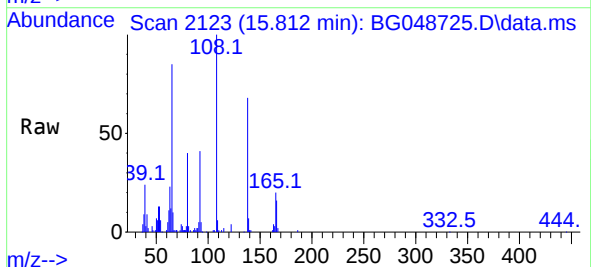
Tgt Ion:204 Resp: 110867
Ion Ratio Lower Upper
204 100
206 36.1 24.6 37.0
141 56.4 47.8 71.8

Manual Integrations
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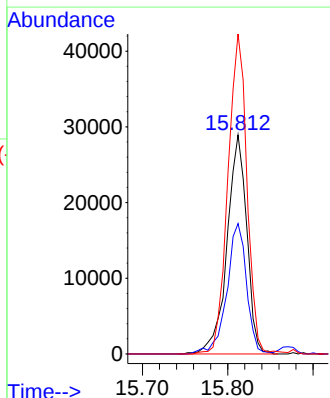
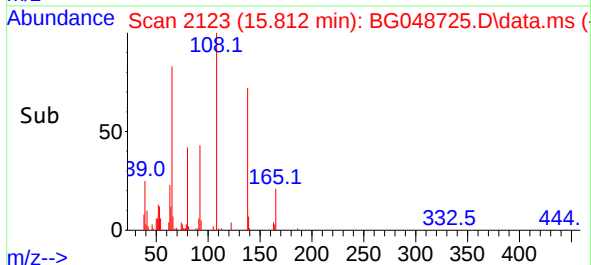
mohammad
4/19/2021 11:44:18 AM

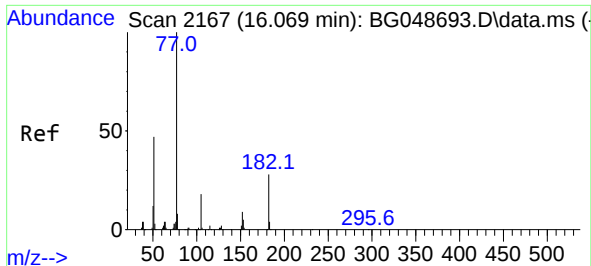


#62
4-Nitroaniline
Concen: 40.59 ng
RT: 15.812 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58



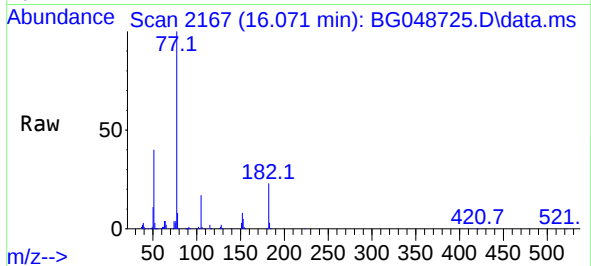
Tgt Ion:138 Resp: 46470
Ion Ratio Lower Upper
138 100
92 59.5 32.3 72.3
108 146.0 132.4 172.4





#63
Azobenzene
Concen: 40.77 ng
RT: 16.071 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

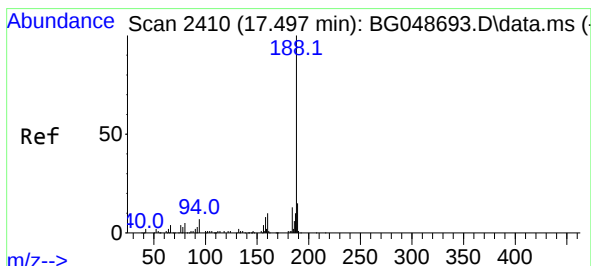
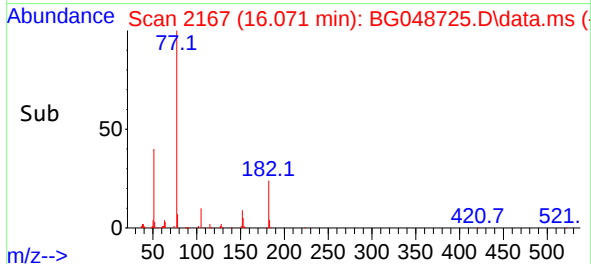
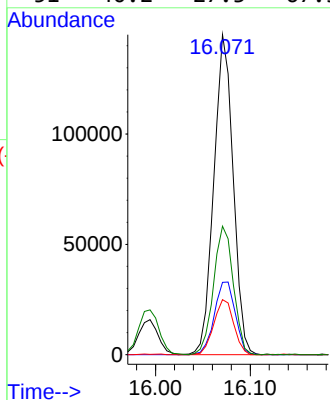
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 205374
Ion Ratio Lower Upper
77 100
182 22.6 7.9 47.9
105 17.2 0.0 37.9
51 40.2 27.3 67.3

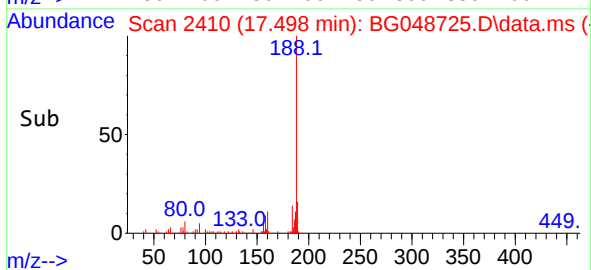
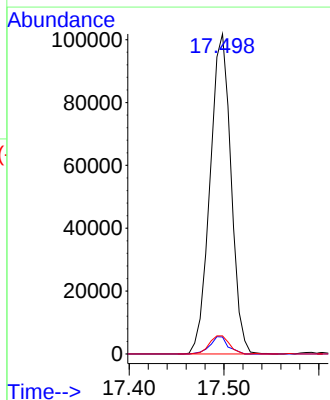
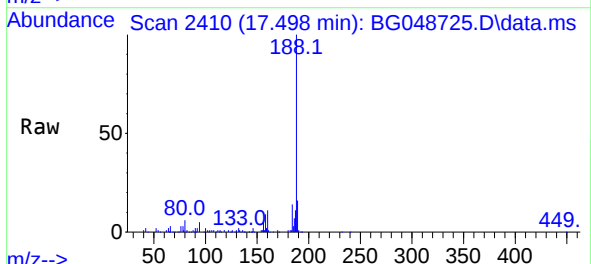
Manual Integrations
APPROVED

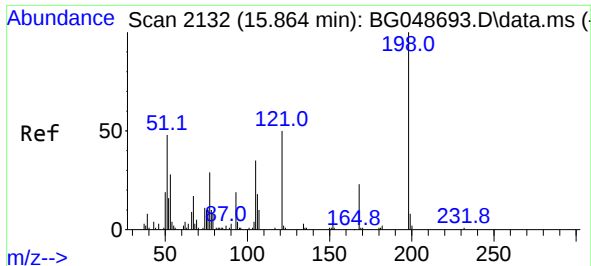
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.498 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion: 188 Resp: 156371
Ion Ratio Lower Upper
188 100
94 5.3 5.4 8.0#
80 5.6 3.7 5.5#





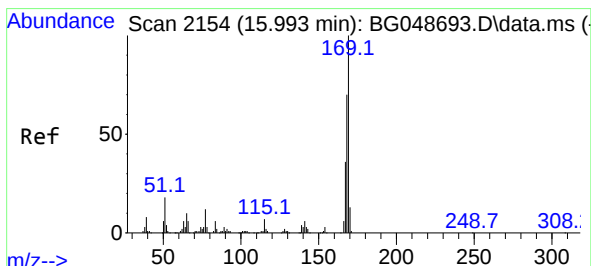
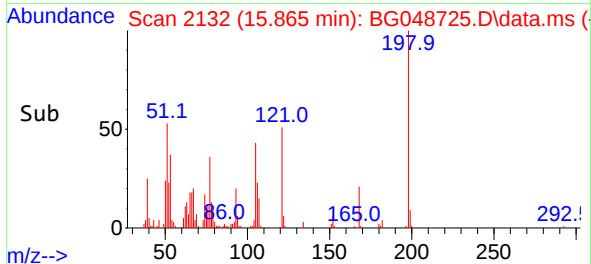
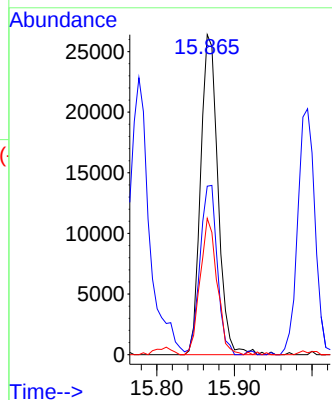
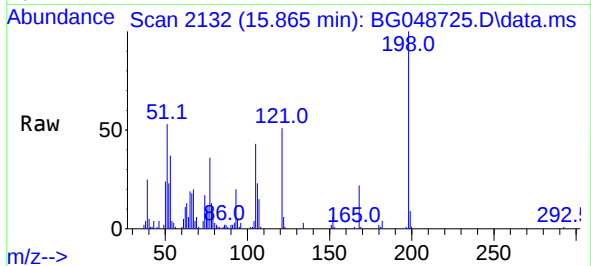
#65
4,6-Dinitro-2-methylphenol
Concen: 39.24 ng
RT: 15.865 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:	198	Resp:	41083
Ion Ratio	Lower	Upper	
198	100		
51	52.6	29.4	69.4
105	42.6	15.1	55.1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

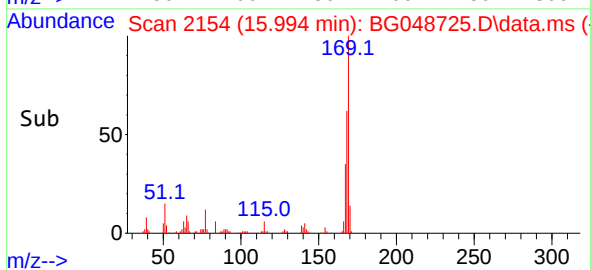
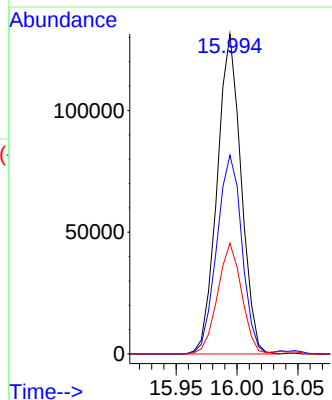
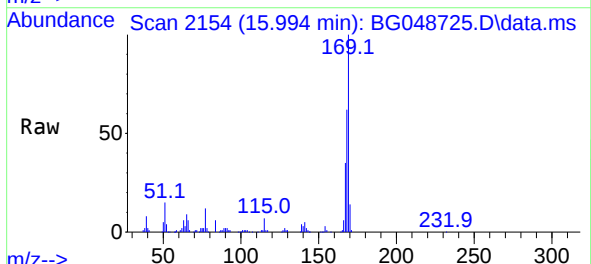
Manual Integrations
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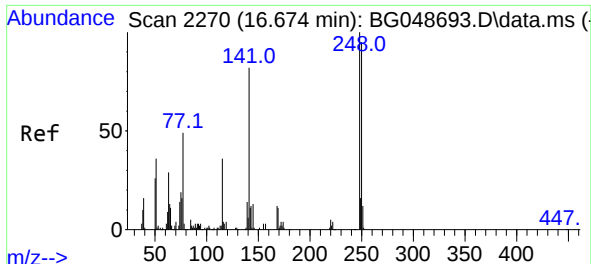
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 40.71 ng
RT: 15.994 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:	169	Resp:	179934
Ion Ratio	Lower	Upper	
169	100		
168	62.1	56.3	84.5
167	34.6	28.4	42.6





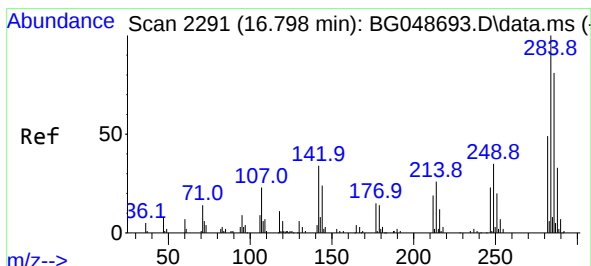
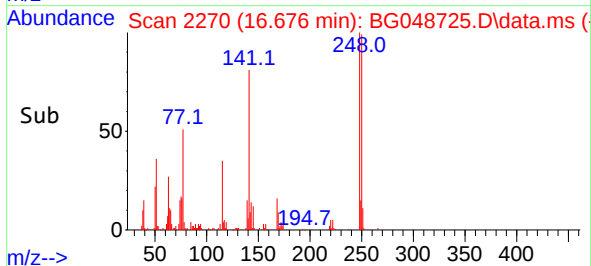
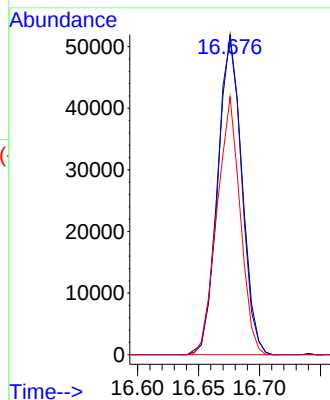
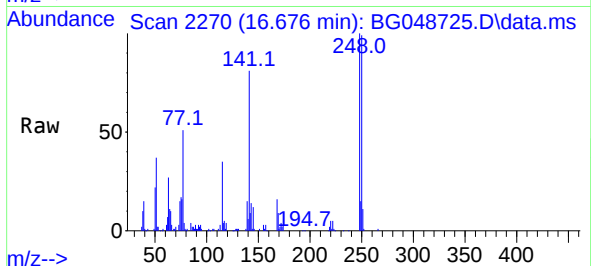
#67
4-Bromophenyl-phenylether
Concen: 39.87 ng
RT: 16.676 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	248	Resp:	71755
Ion Ratio	Lower	Upper	
248	100		
250	98.7	76.1	114.1
141	80.6	65.4	98.2

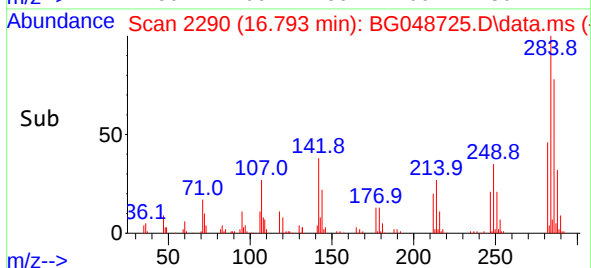
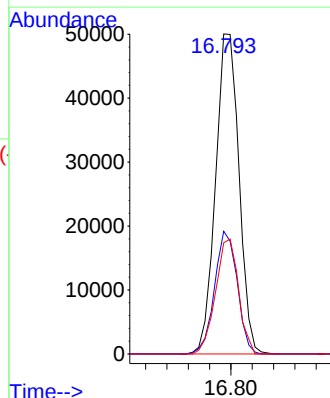
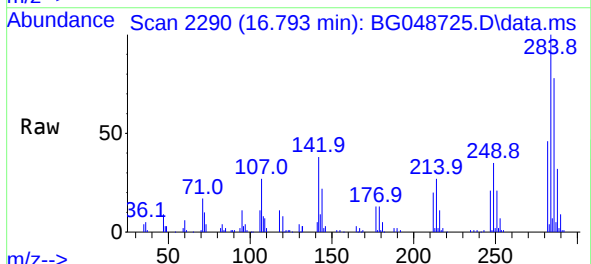
Manual Integrations
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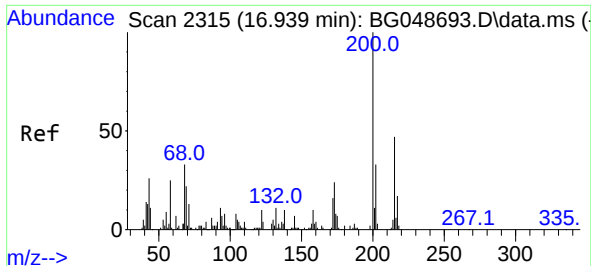
mohammad
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#68
Hexachlorobenzene
Concen: 41.80 ng
RT: 16.793 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:	284	Resp:	76192
Ion Ratio	Lower	Upper	
284	100		
142	38.4	27.0	40.6
249	34.7	28.2	42.2





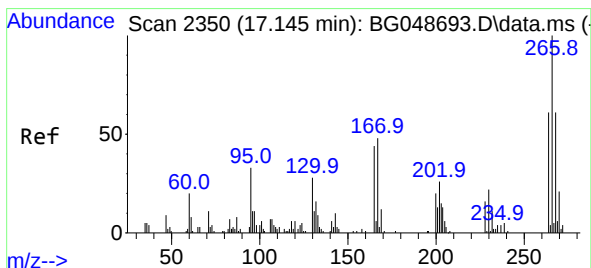
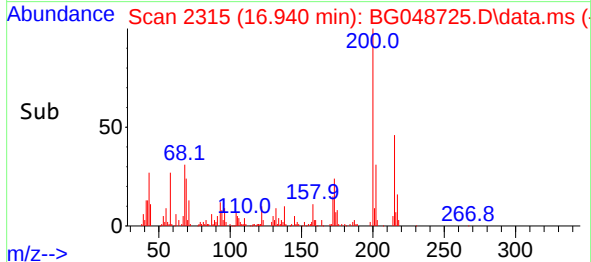
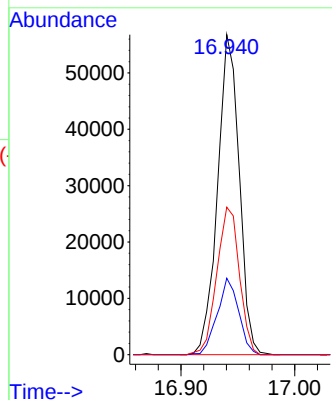
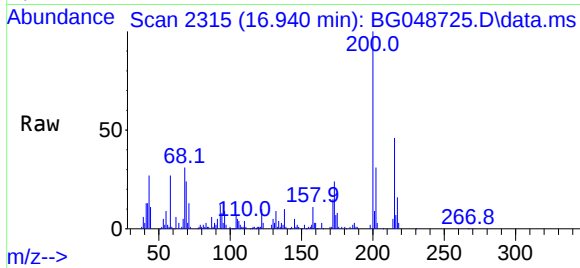
#69
Atrazine
Concen: 40.91 ng
RT: 16.940 min Scan# 2315
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:200 Resp: 75186
Ion Ratio Lower Upper
200 100
173 23.9 3.7 43.7
215 46.1 26.9 66.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

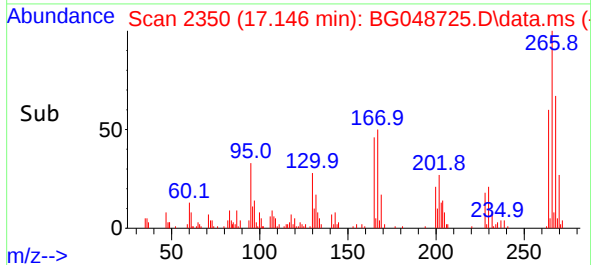
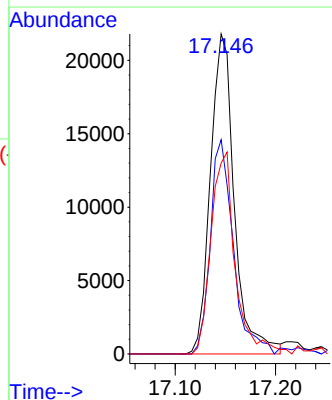
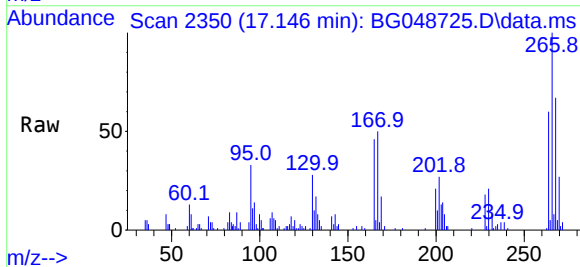
Manual Integrations
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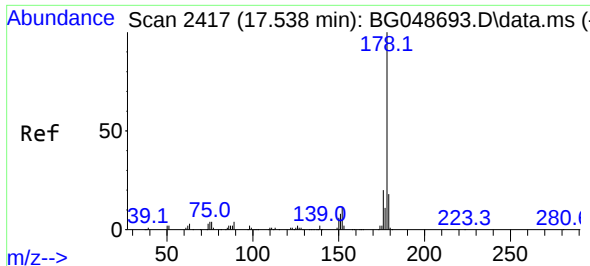
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#70
Pentachlorophenol
Concen: 37.10 ng
RT: 17.146 min Scan# 2350
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:266 Resp: 36036
Ion Ratio Lower Upper
266 100
268 66.9 49.0 73.4
264 64.9 49.0 73.6





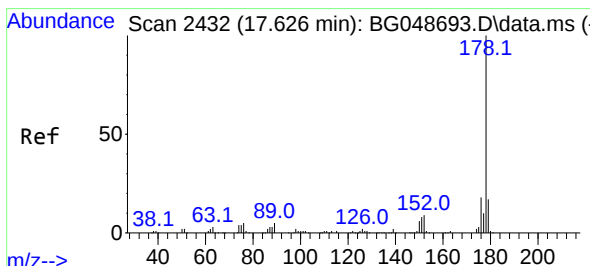
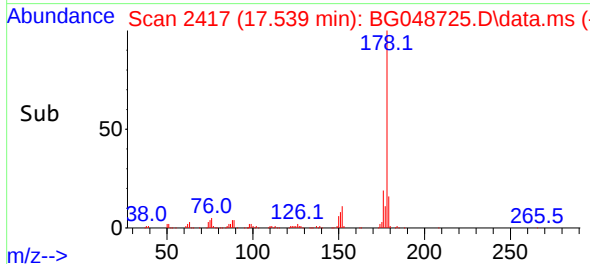
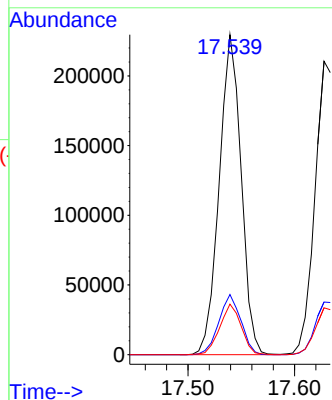
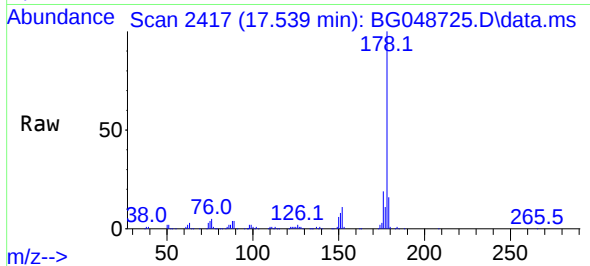
#71
Phenanthrene
Concen: 40.37 ng
RT: 17.539 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:178 Resp: 327665
Ion Ratio Lower Upper
178 100
176 18.8 16.0 24.0
179 15.8 14.2 21.4

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

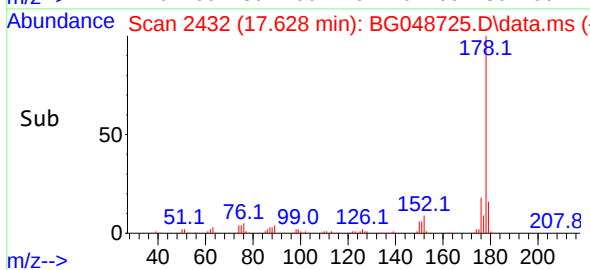
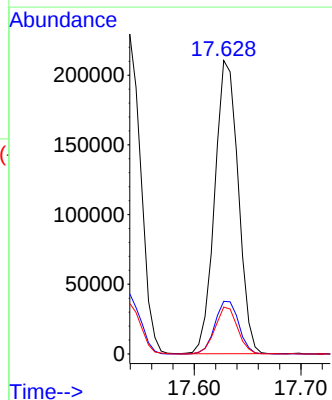
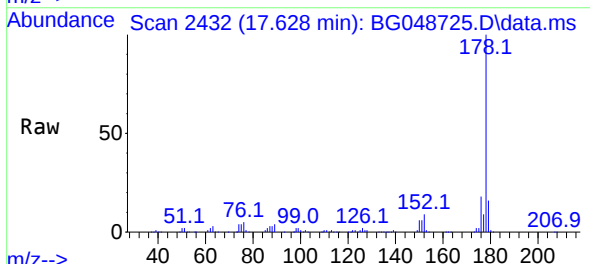
Manual Integrations
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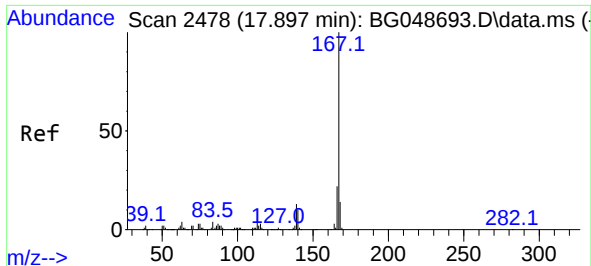
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#72
Anthracene
Concen: 40.13 ng
RT: 17.628 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

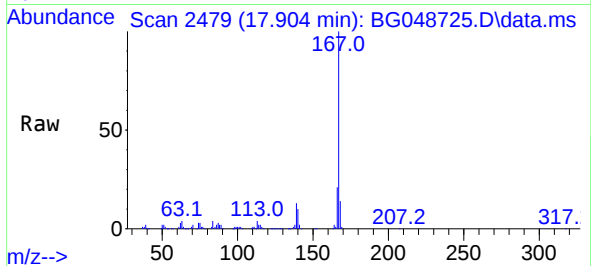
Tgt Ion:178 Resp: 322265
Ion Ratio Lower Upper
178 100
176 18.0 14.6 21.8
179 16.0 13.4 20.0





#73
 Carbazole
 Concen: 39.77 ng
 RT: 17.904 min Scan# 2479
 Delta R.T. 0.000 min
 Lab File: BG048725.D
 Acq: 16 Apr 2021 14:58

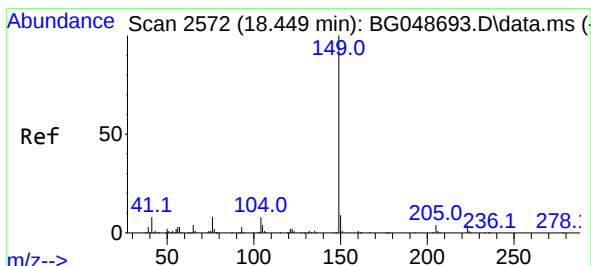
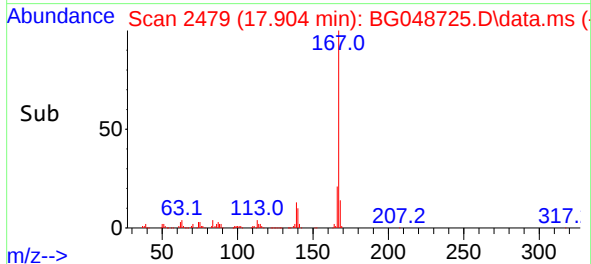
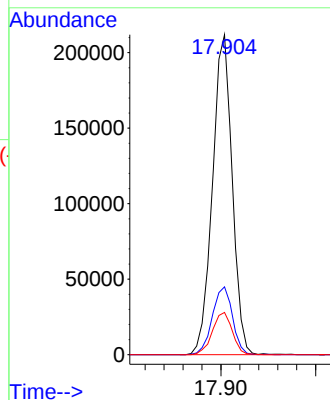
Instrument :
 BNA_G
 ClientSampleID :
 SSTDCCC040



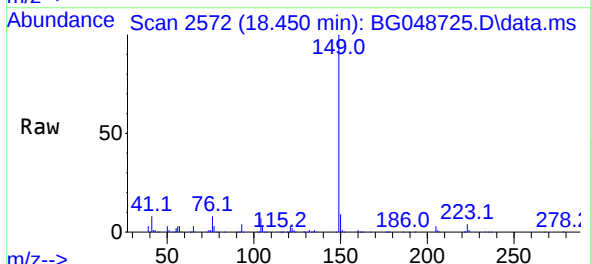
Tgt Ion:167 Resp: 305913
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.4 26.2
 139 13.2 10.7 16.1

Manual Integrations
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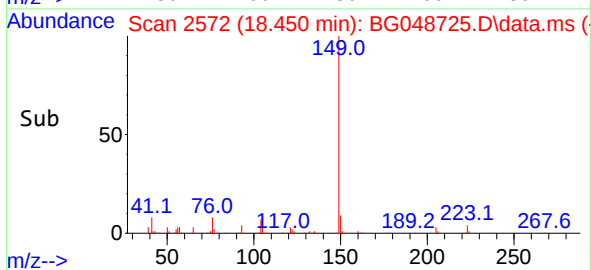
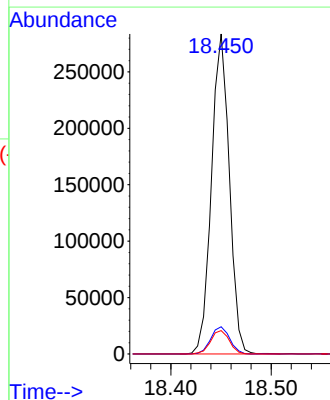
mohammad
 4/19/2021 11:44:18 AM

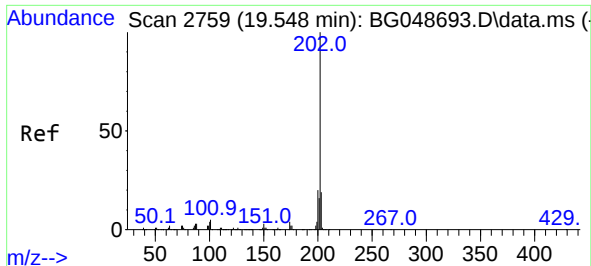


#74
 Di-n-butylphthalate
 Concen: 40.69 ng
 RT: 18.450 min Scan# 2572
 Delta R.T. 0.000 min
 Lab File: BG048725.D
 Acq: 16 Apr 2021 14:58

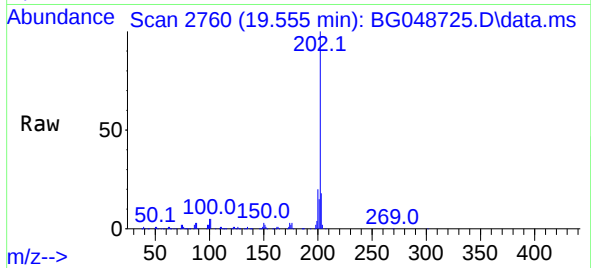


Tgt Ion:149 Resp: 350863
 Ion Ratio Lower Upper
 149 100
 150 8.5 7.5 11.3
 104 7.3 6.6 10.0

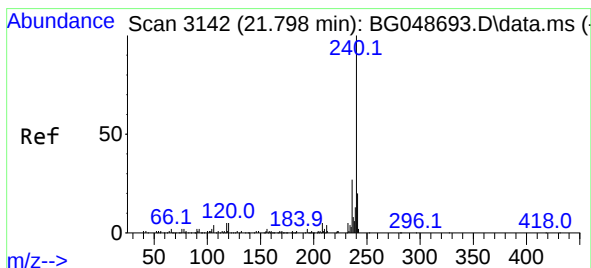
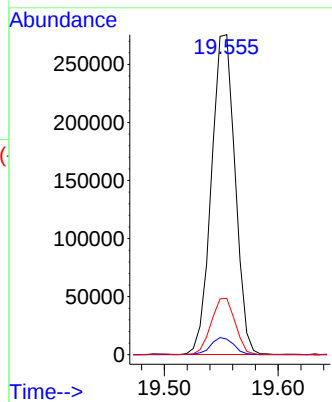
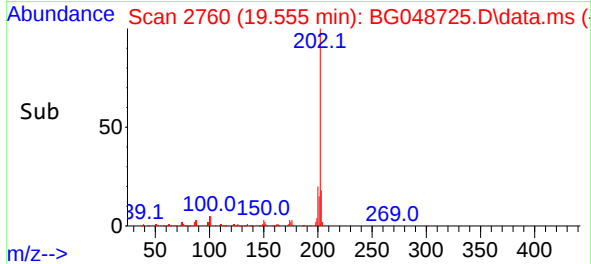




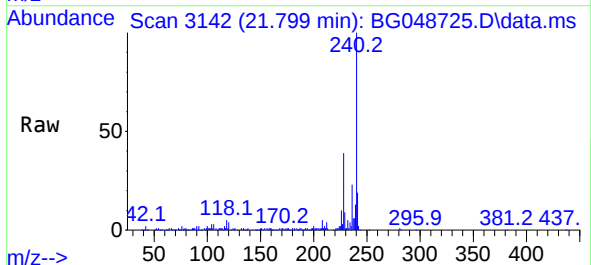
#75
Fluoranthene
Concen: 38.76 ng
RT: 19.555 min Scan# 2760
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58



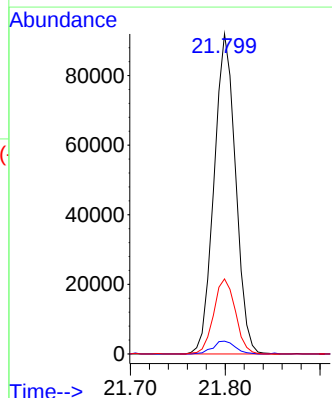
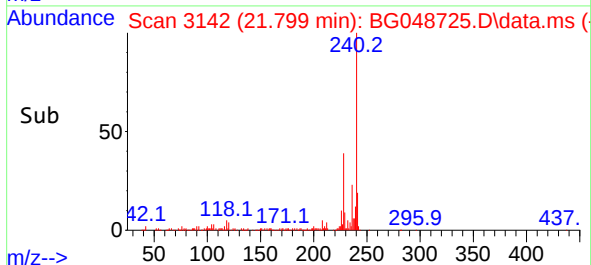
Tgt Ion:202 Resp: 397783
Ion Ratio Lower Upper
202 100
101 4.9 0.0 24.7
203 17.6 0.0 38.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.799 min Scan# 3142
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58



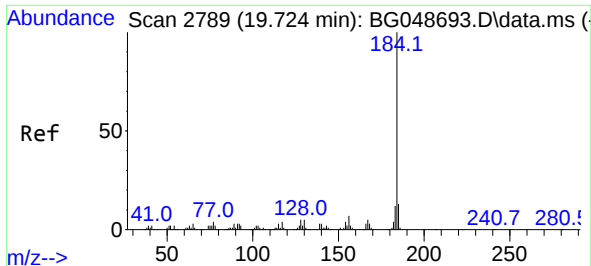
Tgt Ion:240 Resp: 145069
Ion Ratio Lower Upper
240 100
120 4.0 4.2 6.2#
236 23.4 21.8 32.6



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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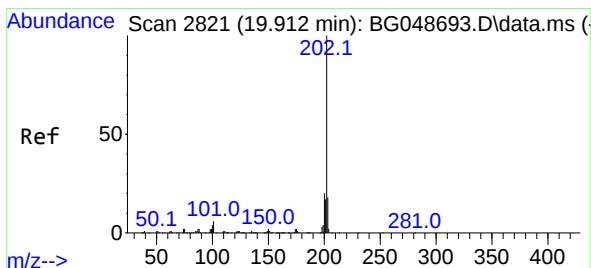
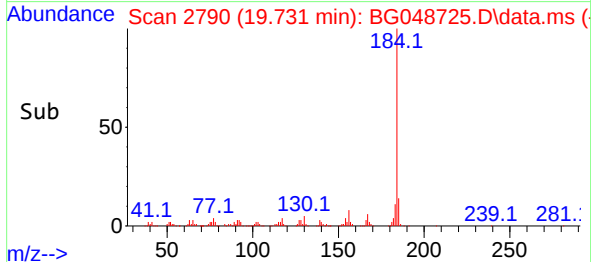
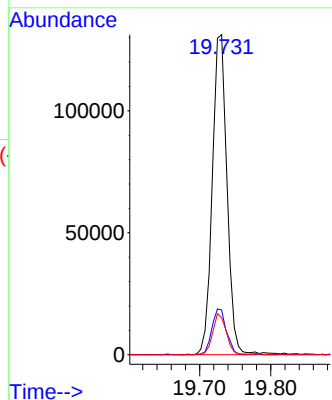
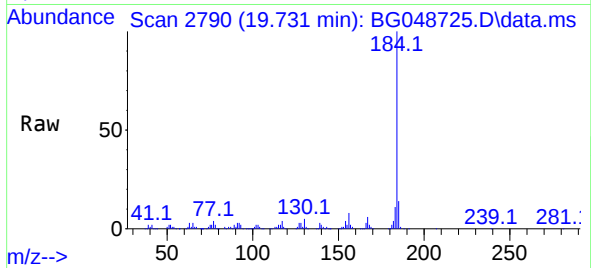
#77
Benzidine
Concen: 47.92 ng
RT: 19.731 min Scan# 2790
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 188797
Ion Ratio Lower Upper
184 100
185 14.0 10.7 16.1
183 11.5 9.4 14.0

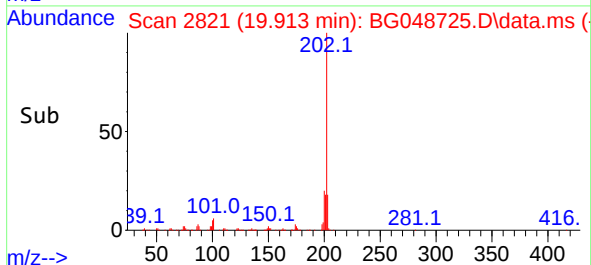
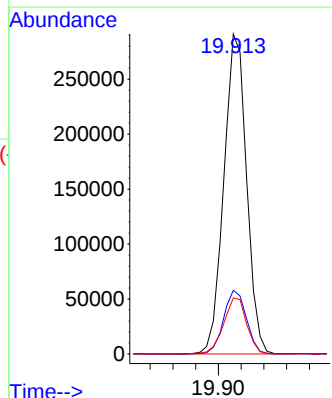
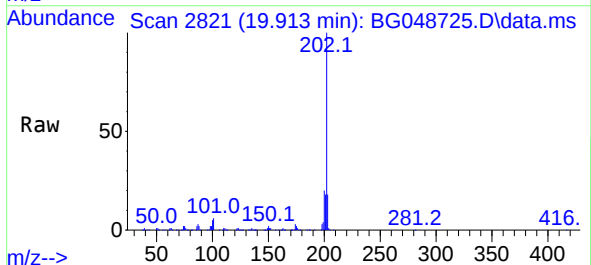
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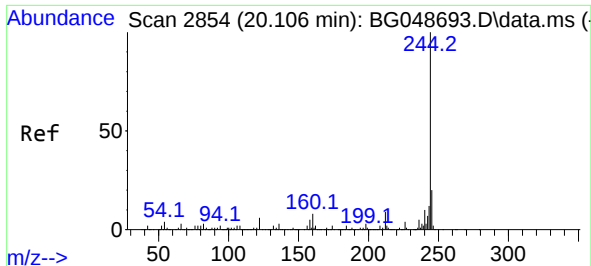
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#78
Pyrene
Concen: 40.19 ng
RT: 19.913 min Scan# 2821
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

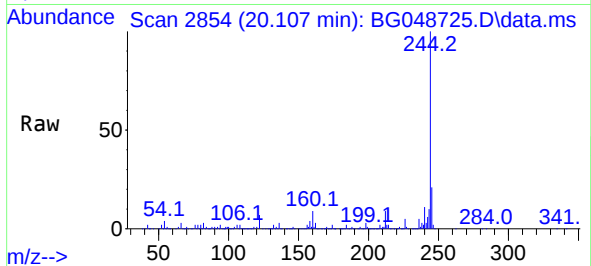
Tgt Ion:202 Resp: 403373
Ion Ratio Lower Upper
202 100
200 19.9 15.8 23.8
203 17.5 14.6 21.8





#79
 Terphenyl-d14
 Concen: 76.92 ng
 RT: 20.107 min Scan# 2854
 Delta R.T. 0.000 min
 Lab File: BG048725.D
 Acq: 16 Apr 2021 14:58

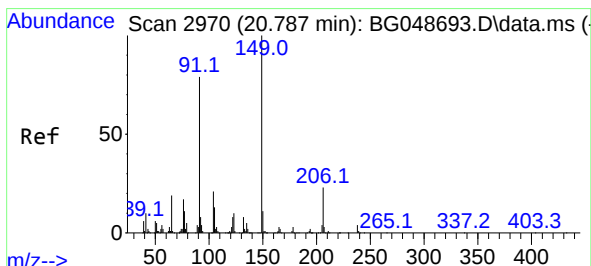
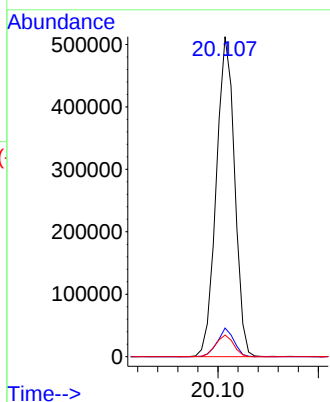
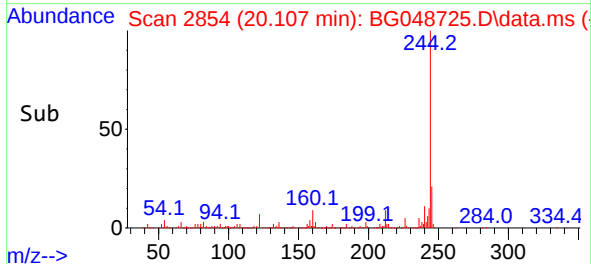
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040



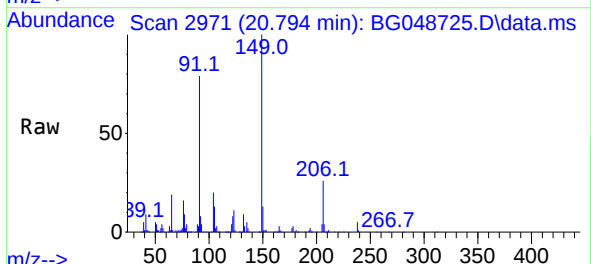
Tgt Ion:244 Resp: 648312
 Ion Ratio Lower Upper
 244 100
 212 9.0 6.9 10.3
 122 6.7 5.0 7.6

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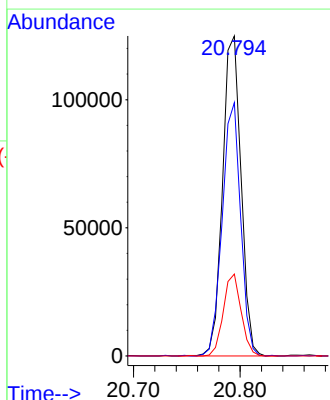
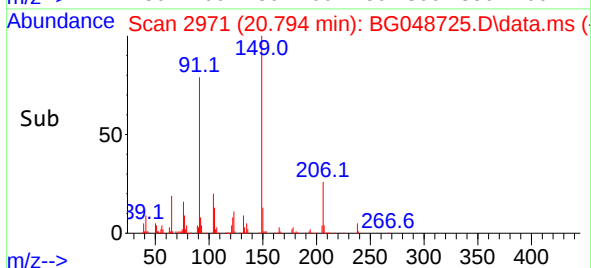
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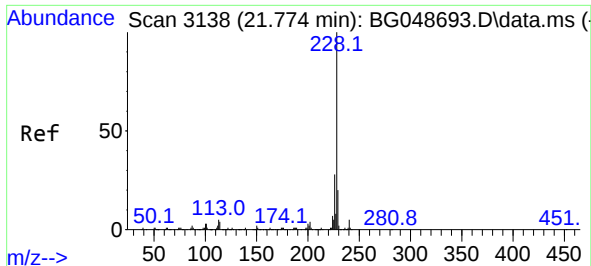


#80
 Butylbenzylphthalate
 Concen: 38.19 ng
 RT: 20.794 min Scan# 2971
 Delta R.T. 0.000 min
 Lab File: BG048725.D
 Acq: 16 Apr 2021 14:58



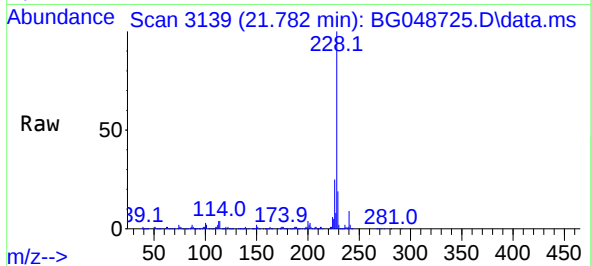
Tgt Ion:149 Resp: 149867
 Ion Ratio Lower Upper
 149 100
 91 79.2 63.4 95.2
 206 25.6 18.4 27.6





#81
Benzo(a)anthracene
Concen: 38.40 ng
RT: 21.782 min Scan# 3139
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

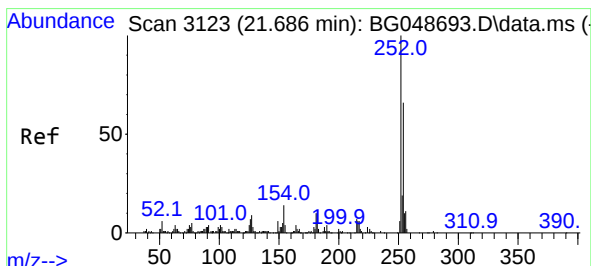
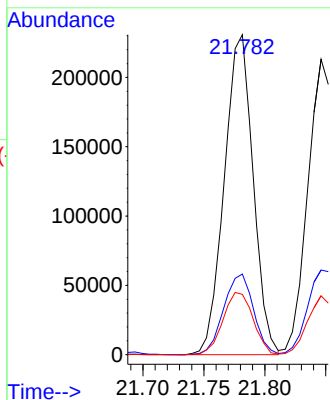
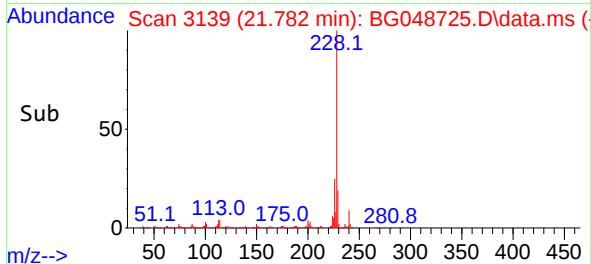
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



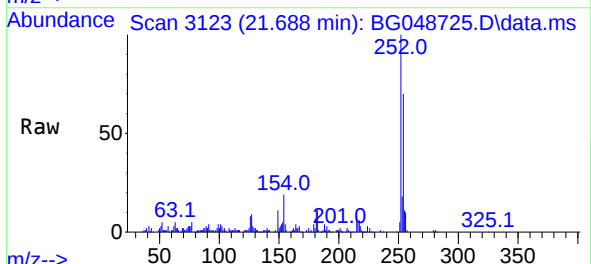
Tgt Ion:228 Resp: 380627
Ion Ratio Lower Upper
228 100
226 25.2 22.7 34.1
229 18.9 16.0 24.0

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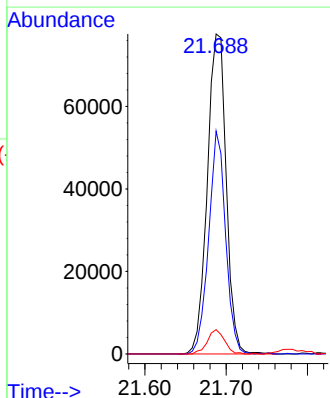
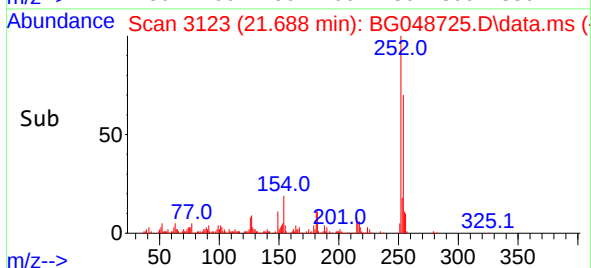
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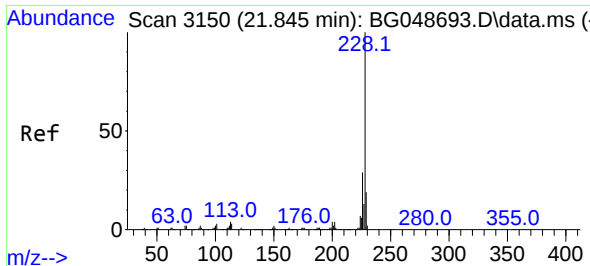


#82
3,3'-Dichlorobenzidine
Concen: 36.85 ng
RT: 21.688 min Scan# 3123
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58



Tgt Ion:252 Resp: 125265
Ion Ratio Lower Upper
252 100
254 69.6 52.4 78.6
126 7.6 5.9 8.9





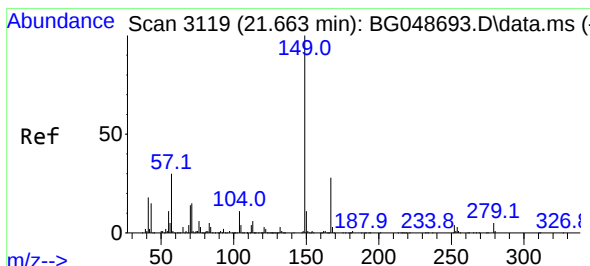
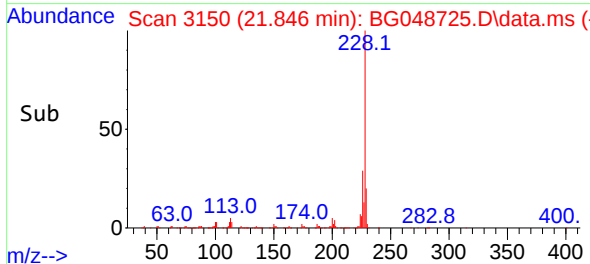
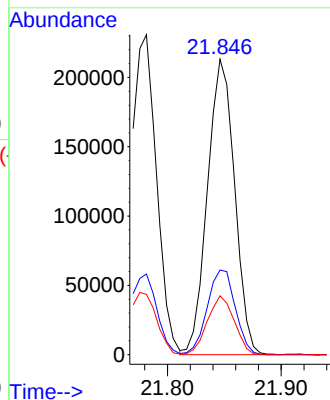
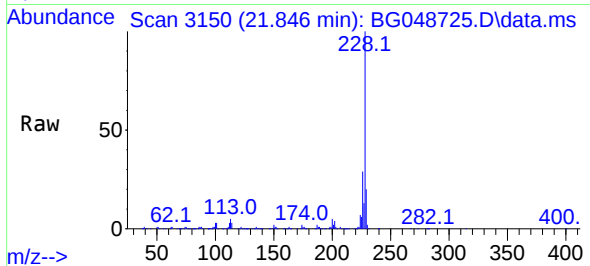
#83
Chrysene
Concen: 37.48 ng
RT: 21.846 min Scan# 3150
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:228 Resp: 353930
Ion Ratio Lower Upper
228 100
226 28.6 23.1 34.7
229 19.9 15.3 22.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

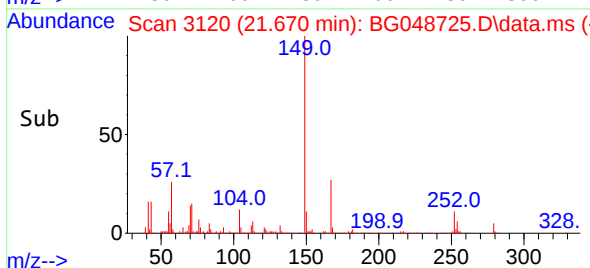
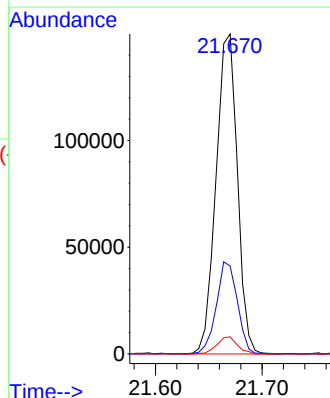
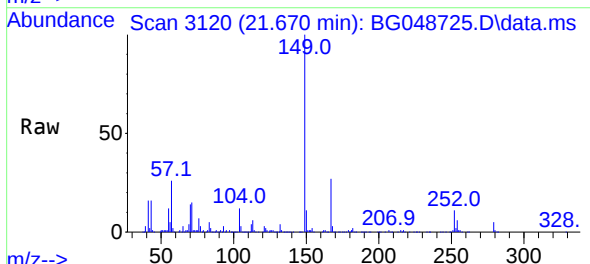
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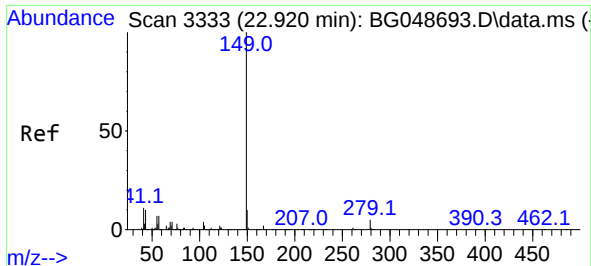
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#84
Bis(2-ethylhexyl)phthalate
Concen: 37.89 ng
RT: 21.670 min Scan# 3120
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

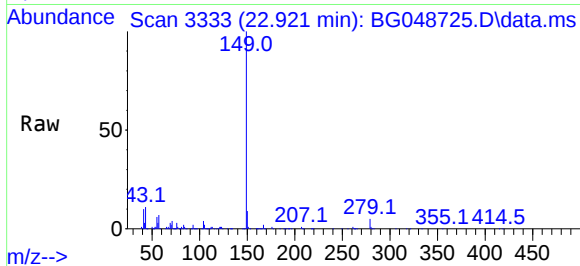
Tgt Ion:149 Resp: 208177
Ion Ratio Lower Upper
149 100
167 27.5 22.3 33.5
279 5.4 3.8 5.8





#85
Di-n-octyl phthalate
Concen: 37.37 ng
RT: 22.921 min Scan# 3333
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

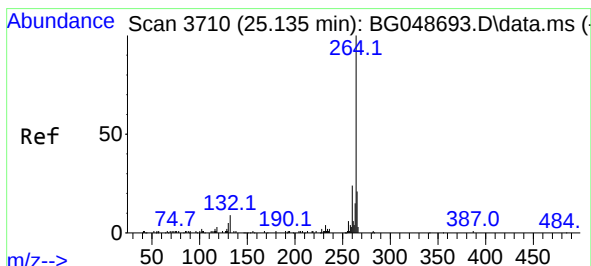
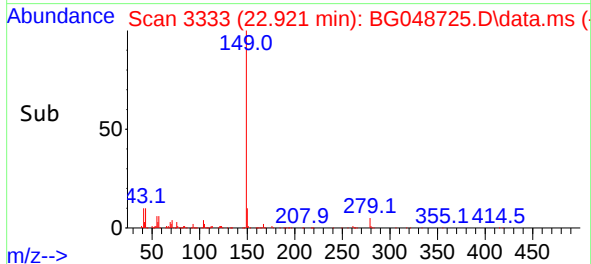
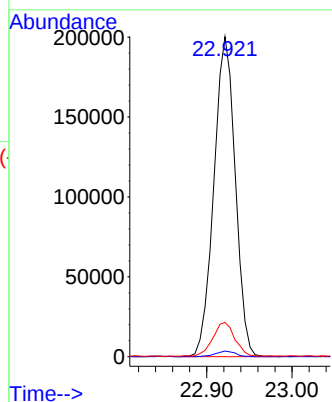
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



Tgt Ion:149 Resp: 349530
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 11.0 8.6 12.8

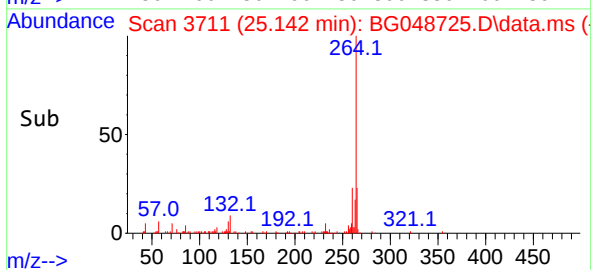
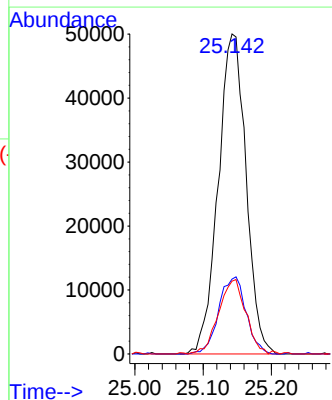
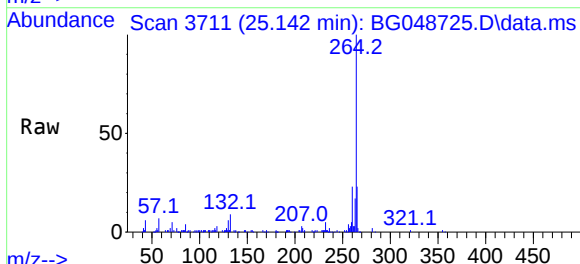
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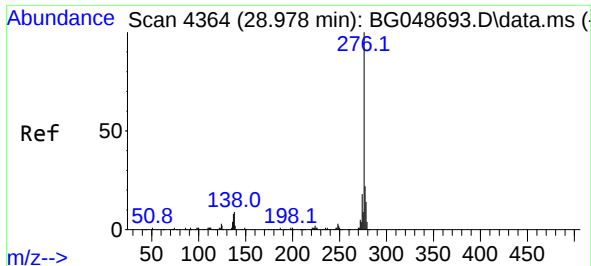
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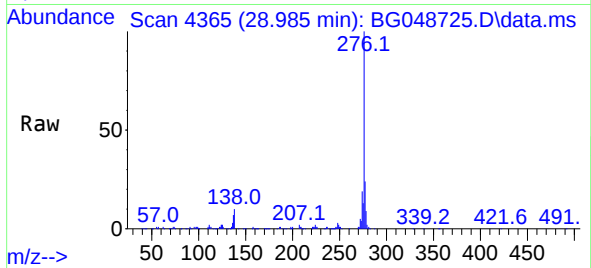
#86
Perylene-d12
Concen: 20.00 ng
RT: 25.142 min Scan# 3711
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:264 Resp: 141820
Ion Ratio Lower Upper
264 100
260 23.4 19.4 29.2
265 22.7 16.9 25.3

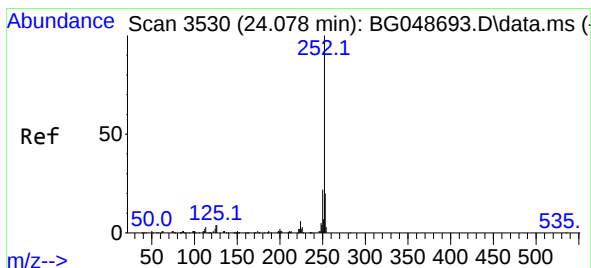
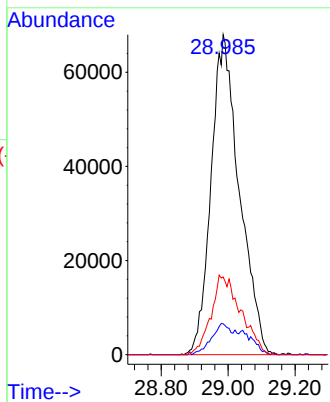
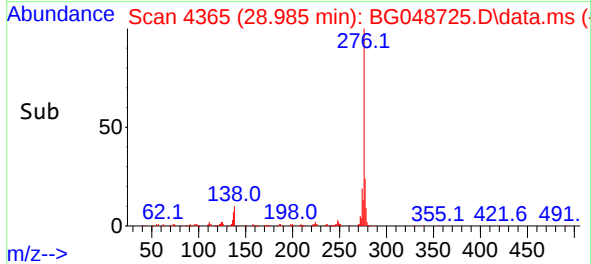




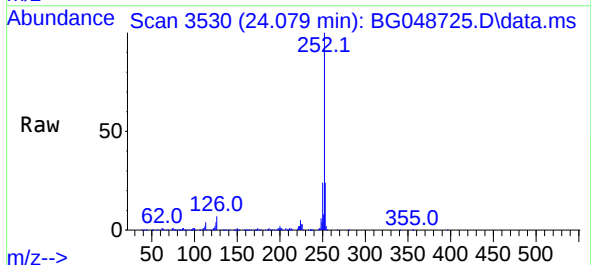
#87
Indeno(1,2,3-cd)pyrene
Concen: 38.36 ng
RT: 28.985 min Scan# 4365
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58



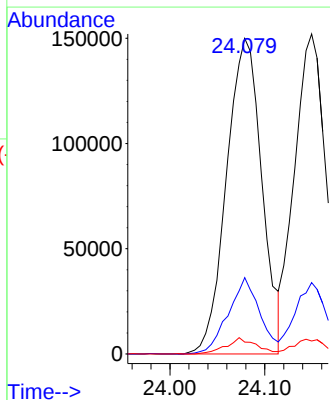
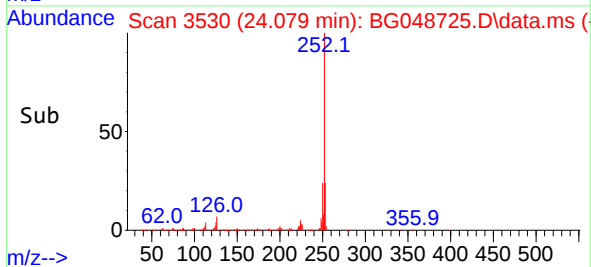
Tgt Ion: 276 Resp: 399588
Ion Ratio Lower Upper
276 100
138 6.6 5.1 7.7
277 26.1 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 40.36 ng
RT: 24.079 min Scan# 3530
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58



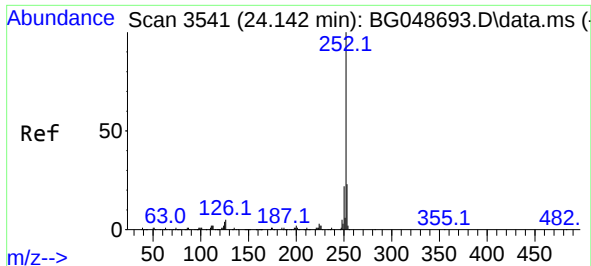
Tgt Ion: 252 Resp: 388353
Ion Ratio Lower Upper
252 100
253 24.2 16.2 24.4
125 3.8 3.0 4.4



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

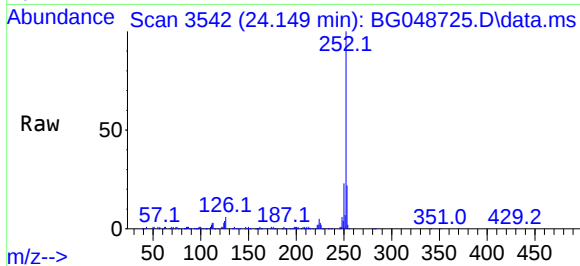
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#89
Benzo(k)fluoranthene
Concen: 39.04 ng
RT: 24.149 min Scan# 3542
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

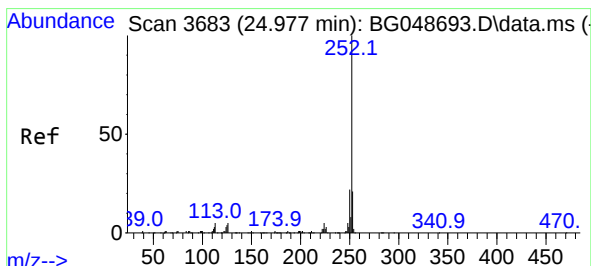
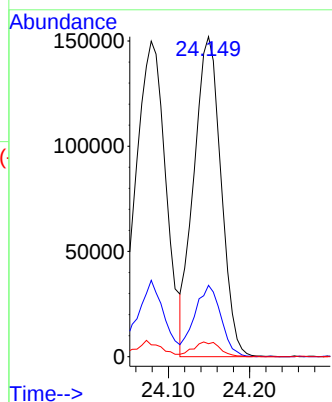
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



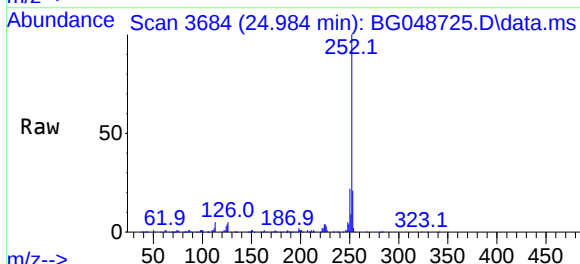
Tgt Ion:252 Resp: 353235
Ion Ratio Lower Upper
252 100
253 22.3 18.0 27.0
125 4.1 3.1 4.7

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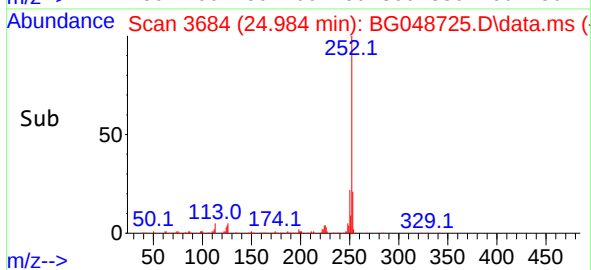
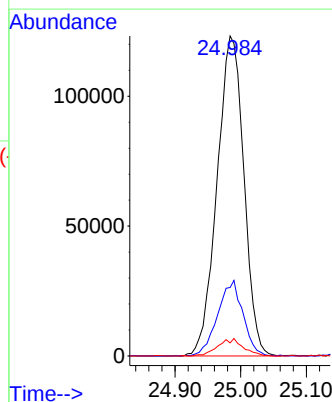
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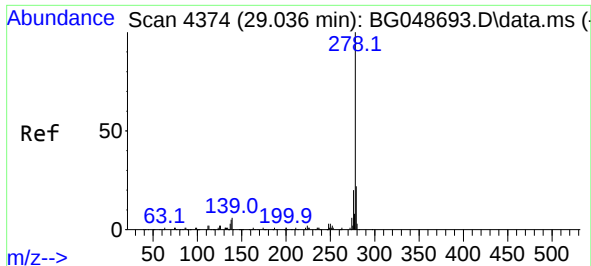


#90
Benzo(a)pyrene
Concen: 39.37 ng
RT: 24.984 min Scan# 3684
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58



Tgt Ion:252 Resp: 348929
Ion Ratio Lower Upper
252 100
253 21.4 16.6 25.0
125 4.1 3.5 5.3





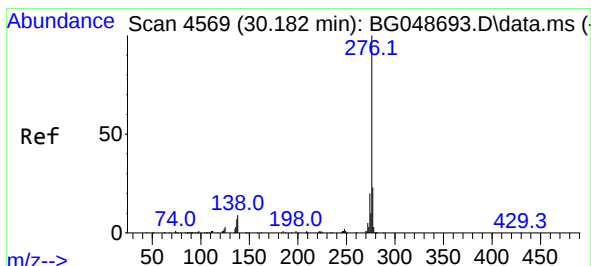
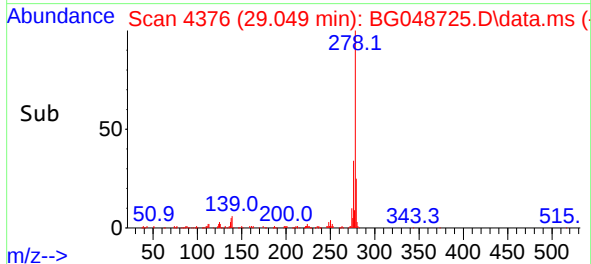
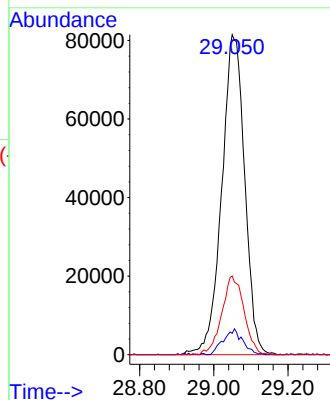
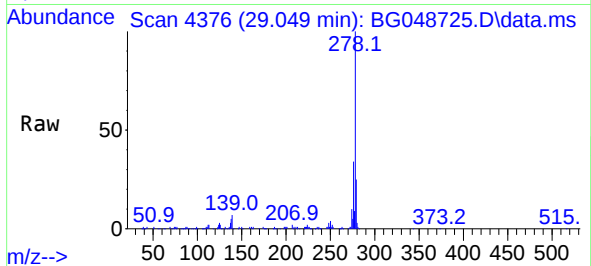
#91
Dibenzo(a,h)anthracene
Concen: 39.09 ng
RT: 29.049 min Scan# 4376
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:278 Resp: 349228
Ion Ratio Lower Upper
278 100
139 6.7 4.6 6.8
279 24.6 17.9 26.9

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

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#92
Benzo(g,h,i)perylene
Concen: 38.24 ng
RT: 30.189 min Scan# 4570
Delta R.T. 0.000 min
Lab File: BG048725.D
Acq: 16 Apr 2021 14:58

Tgt Ion:276 Resp: 337233
Ion Ratio Lower Upper
276 100
277 22.6 18.4 27.6
138 8.3 7.0 10.6

