

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041421\
 Data File : BG048697.D
 Acq On : 14 Apr 2021 18:22
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

mohammad
 4/15/2021 11:45:19 AM

Quant Time: Apr 15 01:21:38 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 14 17:24:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.093	152	20175	20.00	ng	0.01
21) Naphthalene-d8	10.913	136	81046	20.00	ng	# 0.00
39) Acenaphthene-d10	14.744	164	58953	20.00	ng	0.00
64) Phenanthrene-d10	17.500	188	140401	20.00	ng	# 0.00
76) Chrysene-d12	21.795	240	148051	20.00	ng	0.00
86) Perylene-d12	25.138	264	145388	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.637	112	10866	8.90	ng	0.00
7) Phenol-d6	7.247	99	15913	9.37	ng	0.00
23) Nitrobenzene-d5	9.262	82	17276	9.59	ng	0.00
42) 2,4,6-Tribromophenol	16.231	330	7282	9.20	ng	0.00
45) 2-Fluorobiphenyl	13.363	172	38902	9.56	ng	0.00
79) Terphenyl-d14	20.108	244	85947	7.95	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.498	88	2271	4.79	ng	96
3) Pyridine	3.922	79	5422	4.50	ng	# 82
4) n-Nitrosodimethylamine	3.816	42	4385	4.62	ng	# 83
6) Aniline	7.406	93	9457	5.01	ng	# 91
8) 2-Chlorophenol	7.652	128	6182	4.85	ng	91
9) Benzaldehyde	7.223	77	6125	5.70	ng	83
10) Phenol	7.271	94	8497	5.13	ng	94
11) bis(2-Chloroethyl)ether	7.500	93	5296	4.68	ng	85
12) 1,3-Dichlorobenzene	7.976	146	7677m	5.28	ng	
13) 1,4-Dichlorobenzene	8.122	146	7228	4.80	ng	# 80
14) 1,2-Dichlorobenzene	8.446	146	5896	4.14	ng	94
15) Benzyl Alcohol	8.322	79	7200	4.85	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.622	45	6301	5.24	ng	85
17) 2-Methylphenol	8.534	107	5067	4.73	ng	# 88
18) Hexachloroethane	9.180	117	2988	5.05	ng	# 74
19) n-Nitroso-di-n-propyla...	8.892	70	5294	4.53	ng	# 81
20) 3+4-Methylphenols	8.869	107	6786	4.57	ng	84
22) Acetophenone	8.922	105	10146	4.83	ng	# 92
24) Nitrobenzene	9.298	77	8731	4.86	ng	# 84
25) Isophorone	9.826	82	15333	4.80	ng	# 93
26) 2-Nitrophenol	10.020	139	4146	5.36	ng	# 77
27) 2,4-Dimethylphenol	10.079	122	5948	5.01	ng	# 76
28) bis(2-Chloroethoxy)met...	10.308	93	6655	4.77	ng	# 85
29) 2,4-Dichlorophenol	10.567	162	6303	4.70	ng	83
30) 1,2,4-Trichlorobenzene	10.772	180	8008	5.19	ng	89
31) Naphthalene	10.966	128	19985	4.78	ng	# 92
33) 4-Chloroaniline	11.078	127	7976	4.62	ng	# 84
34) Hexachlorobutadiene	11.248	225	5886	5.12	ng	# 84
35) Caprolactam	11.818	113	2255	4.77	ng	# 55
36) 4-Chloro-3-methylphenol	12.194	107	7022	4.62	ng	# 78
37) 2-Methylnaphthalene	12.570	142	15657	4.71	ng	95
38) 1-Methylnaphthalene	12.788	142	14985	4.85	ng	# 90
40) 1,2,4,5-Tetrachloroben...	12.934	216	9617	5.06	ng	# 98
43) 2,4,6-Trichlorophenol	13.175	196	5699	4.44	ng	# 77
44) 2,4,5-Trichlorophenol	13.252	196	6425	4.80	ng	# 87
46) 1,1'-Biphenyl	13.575	154	21346	4.94	ng	97

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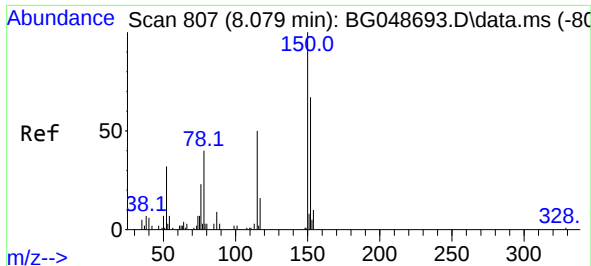
Manual Integrations
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 QLast Update : Wed Apr 14 17:24:24 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	13.622	162	15438	4.63	ng	98
48) 2-Nitroaniline	13.822	65	5009	4.14	ng	# 86
49) Acenaphthylene	14.462	152	25108	4.82	ng	97
50) Dimethylphthalate	14.186	163	20648	4.60	ng	# 94
51) 2,6-Dinitrotoluene	14.309	165	4789	4.69	ng	96
52) Acenaphthene	14.809	154	15562	4.69	ng	99
53) 3-Nitroaniline	14.650	138	4871	4.98	ng	# 57
55) Dibenzofuran	15.138	168	25985	4.75	ng	# 91
56) 4-Nitrophenol	14.967	139	2854	3.78	ng	# 80
57) 2,4-Dinitrotoluene	15.097	165	6723	4.47	ng	# 84
58) Fluorene	15.790	166	21212	4.72	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.373	232	5568	4.46	ng	# 94
60) Diethylphthalate	15.549	149	22190	4.81	ng	# 96
61) 4-Chlorophenyl-phenyle...	15.778	204	12004	4.88	ng	# 93
62) 4-Nitroaniline	15.808	138	4585	4.31	ng	91
63) Azobenzene	16.072	77	22557	4.92	ng	94
65) 4,6-Dinitro-2-methylph...	15.872	198	3656	3.88	ng	# 75
66) n-Nitrosodiphenylamine	15.996	169	19417	4.88	ng	91
67) 4-Bromophenyl-phenylether	16.683	248	8723	5.48	ng	# 72
68) Hexachlorobenzene	16.801	284	7881	4.77	ng	97
69) Atrazine	16.942	200	8150	4.87	ng	97
71) Phenanthrene	17.541	178	35118m	4.81	ng	
72) Anthracene	17.629	178	36524m	5.10	ng	
73) Carbazole	17.905	167	35955	5.22	ng	96
74) Di-n-butylphthalate	18.452	149	37367	4.79	ng	# 94
75) Fluoranthene	19.550	202	46028	4.96	ng	99
77) Benzidine	19.732	184	19688	4.76	ng	# 91
78) Pyrene	19.915	202	48339	4.69	ng	98
80) Butylbenzylphthalate	20.790	149	17936	3.94	ng	# 84
81) Benzo(a)anthracene	21.777	228	49005	4.45	ng	97
82) 3,3'-Dichlorobenzidine	21.683	252	15633	4.21	ng	99
83) Chrysene	21.842	228	46858	4.53	ng	98
84) Bis(2-ethylhexyl)phtha...	21.665	149	26393	4.04	ng	97
85) Di-n-octyl phthalate	22.923	149	46317	4.32	ng	100
87) Indeno(1,2,3-cd)pyrene	28.969	276	57355	4.99	ng	# 74
88) Benzo(b)fluoranthene	24.074	252	47911m	4.48	ng	
89) Benzo(k)fluoranthene	24.139	252	46741	4.63	ng	# 97
90) Benzo(a)pyrene	24.973	252	46412	4.80	ng	# 94
91) Dibenzo(a,h)anthracene	29.033	278	52023	5.36	ng	# 95
92) Benzo(g,h,i)perylene	30.155	276	52573	5.50	ng	# 88

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



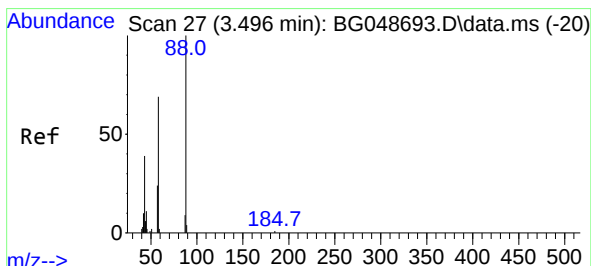
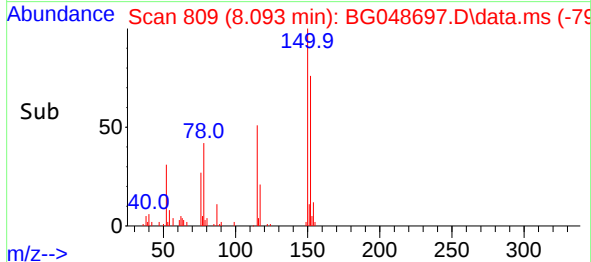
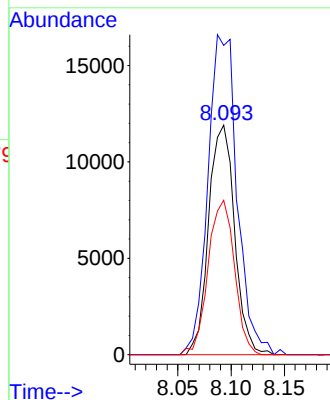
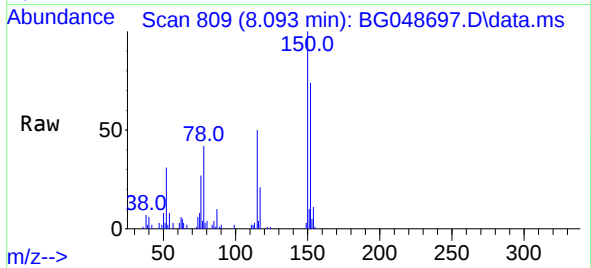
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.093 min Scan# 809
Delta R.T. 0.014 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion: 152 Resp: 20175
Ion Ratio Lower Upper
152 100
150 134.7 119.4 179.0
115 67.2 60.2 90.4

Instrument :
BNA_G
ClientSampled :
SSTDIC005

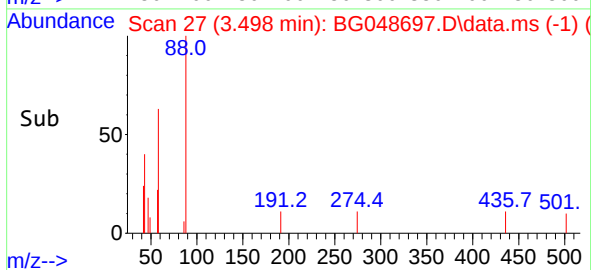
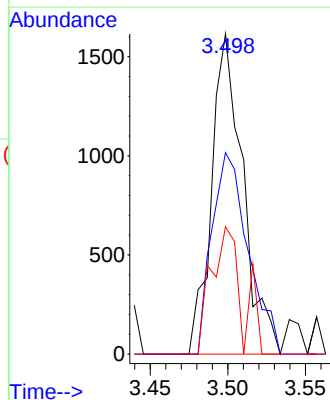
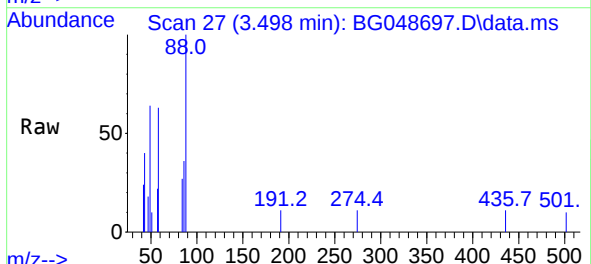
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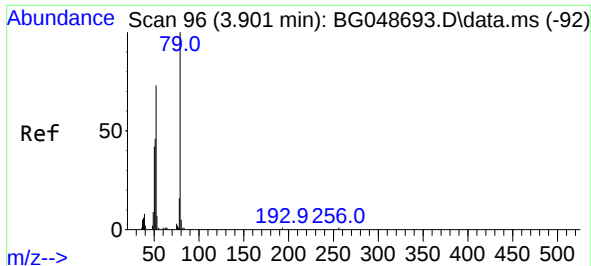
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#2
1,4-Dioxane
Concen: 4.79 ng
RT: 3.498 min Scan# 27
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion: 88 Resp: 2271
Ion Ratio Lower Upper
88 100
58 72.7 55.7 83.5
43 38.7 29.3 43.9





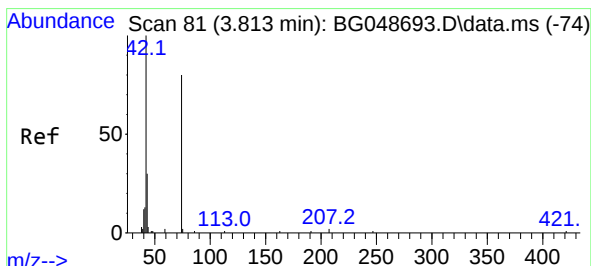
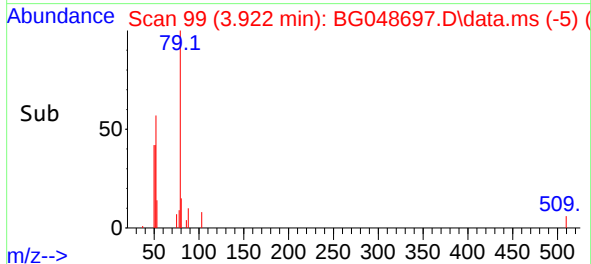
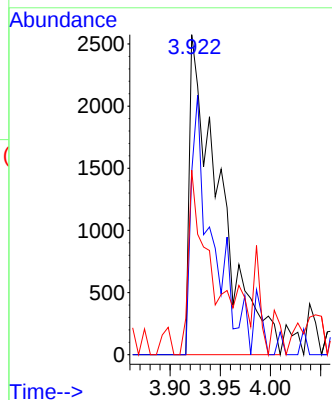
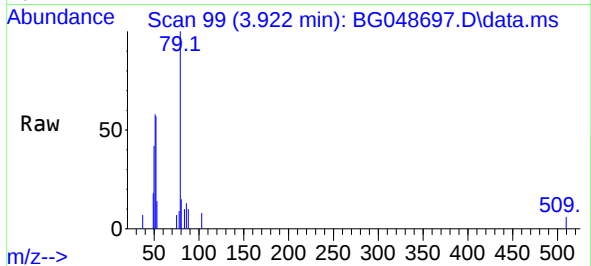
#3
Pyridine
Concen: 4.50 ng
RT: 3.922 min Scan# 99
Delta R.T. 0.020 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion: 79 Resp: 5422
Ion Ratio Lower Upper
79 100
52 57.0 58.4 87.6#
51 57.6 37.0 55.6#

Instrument :
BNA_G
ClientSampled :
SSTDIC005

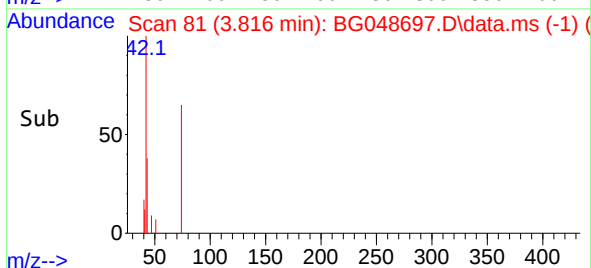
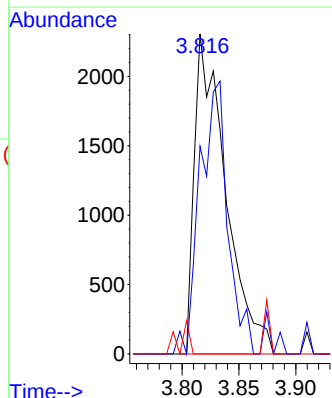
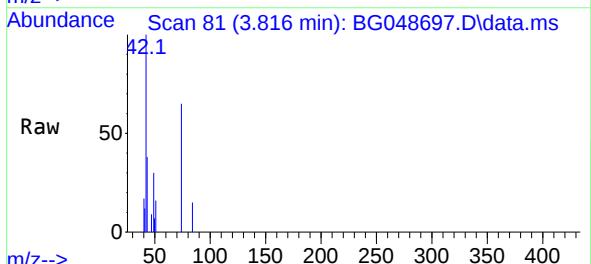
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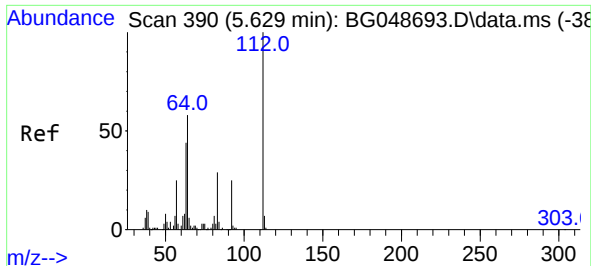
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#4
n-Nitrosodimethylamine
Concen: 4.62 ng
RT: 3.816 min Scan# 81
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion: 42 Resp: 4385
Ion Ratio Lower Upper
42 100
74 64.9 64.0 96.0
44 0.0 2.7 4.1#





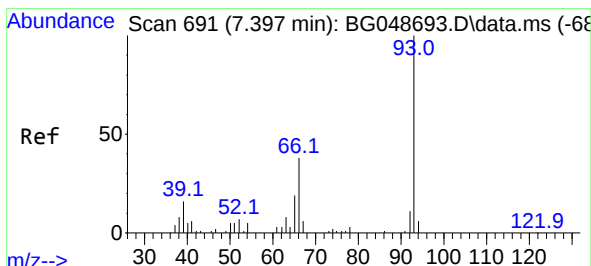
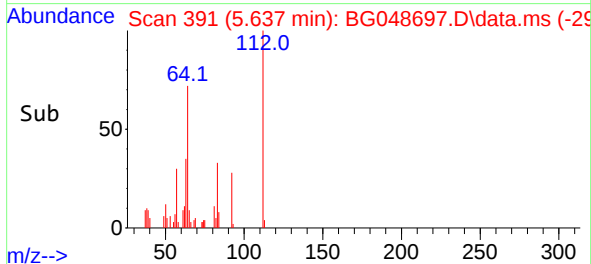
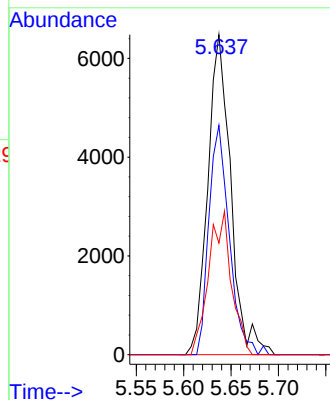
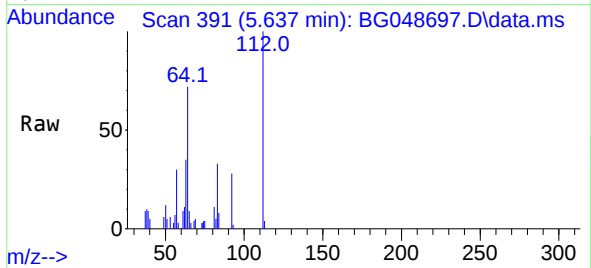
#5
2-Fluorophenol
Concen: 8.90 ng
RT: 5.637 min Scan# 391
Delta R.T. 0.009 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion:	112	Resp:	10866
Ion	Ratio	Lower	Upper
112	100		
64	71.7	46.7	70.1#
63	34.8	35.3	52.9#

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

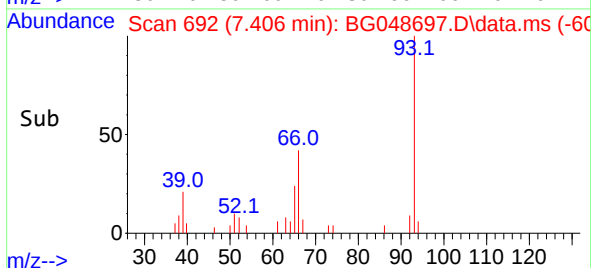
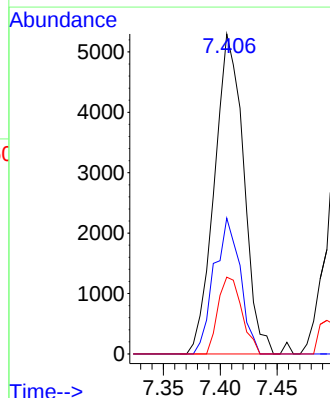
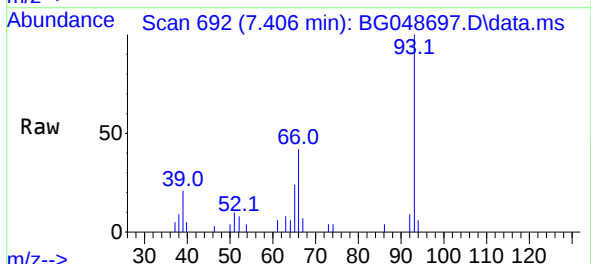
Manual Integrations
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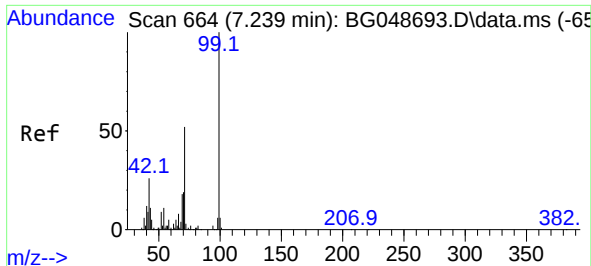
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#6
Aniline
Concen: 5.01 ng
RT: 7.406 min Scan# 692
Delta R.T. 0.009 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion:	93	Resp:	9457
Ion	Ratio	Lower	Upper
93	100		
66	42.4	30.6	45.8
65	24.0	15.0	22.4#





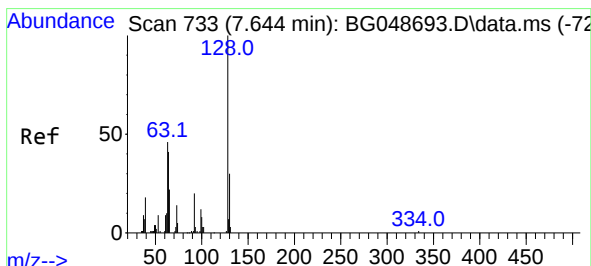
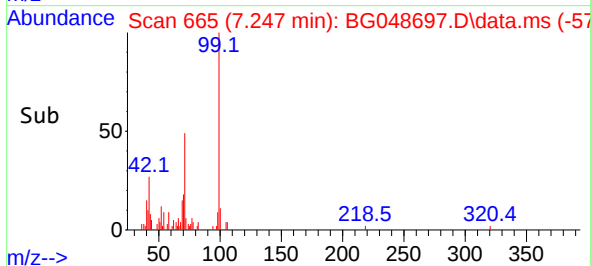
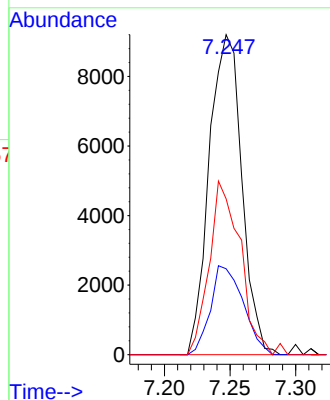
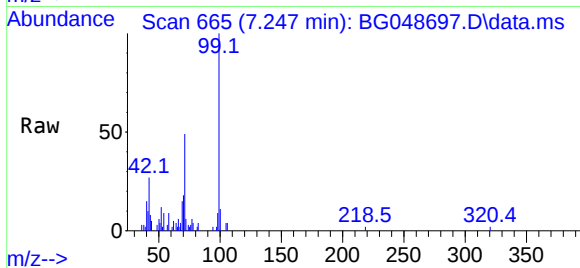
#7
Phenol-d6
Concen: 9.37 ng
RT: 7.247 min Scan# 665
Delta R.T. 0.008 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion:	99	Resp:	15913
Ion	Ratio	Lower	Upper
99	100		
42	26.8	20.5	30.7
71	48.7	41.5	62.3

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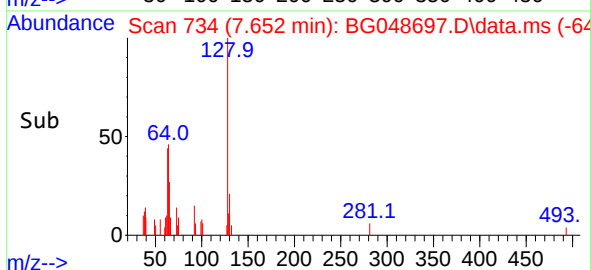
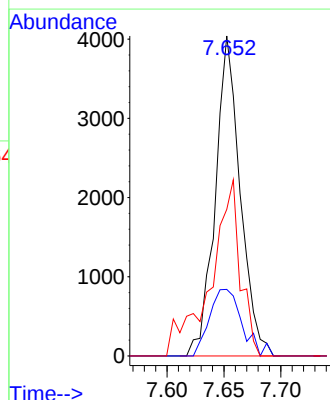
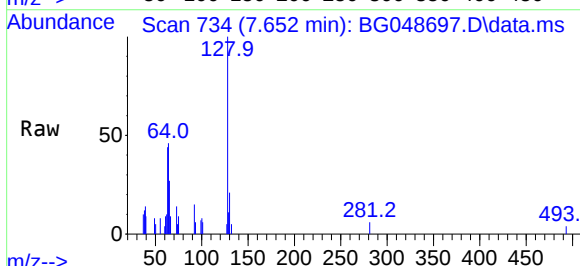
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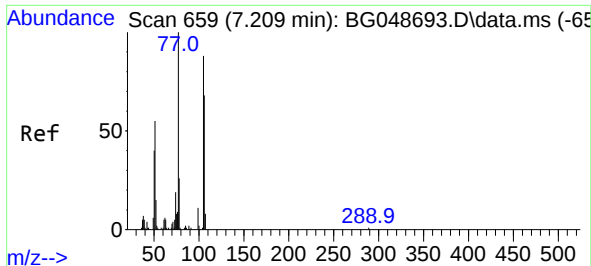
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#8
2-Chlorophenol
Concen: 4.85 ng
RT: 7.652 min Scan# 734
Delta R.T. 0.009 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion:	128	Resp:	6182
Ion	Ratio	Lower	Upper
128	100		
130	20.8	10.0	50.0
64	45.8	28.1	68.1





#9
Benzaldehyde
Concen: 5.70 ng
RT: 7.223 min Scan# 661
Delta R.T. 0.014 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

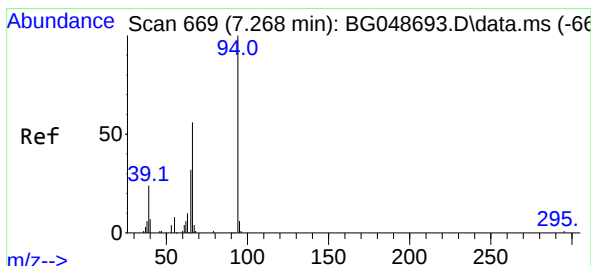
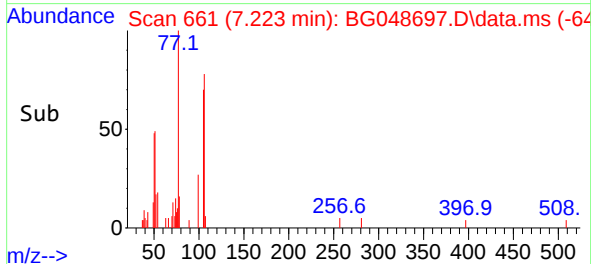
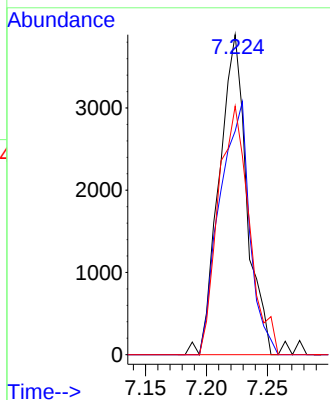
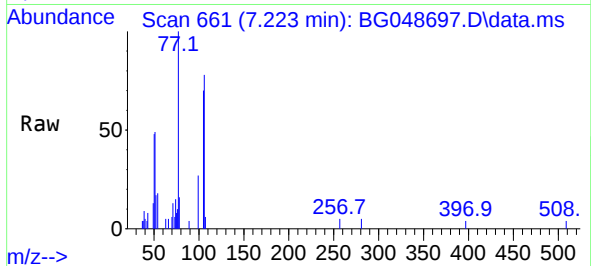
Instrument :
BNA_G
ClientSampled :
SSTDIC005

Tgt Ion: 77 Resp: 6125

Ion	Ratio	Lower	Upper
77	100		
105	69.8	68.8	108.8
106	77.7	47.9	87.9

Manual Integrations
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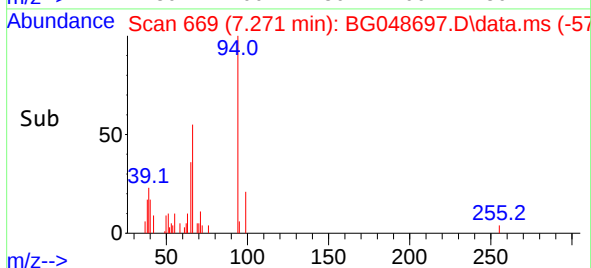
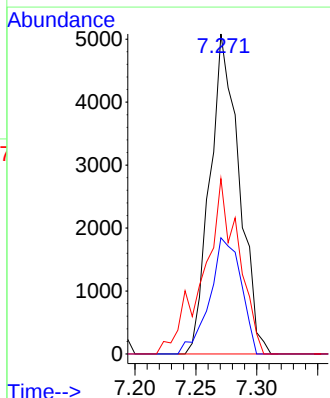
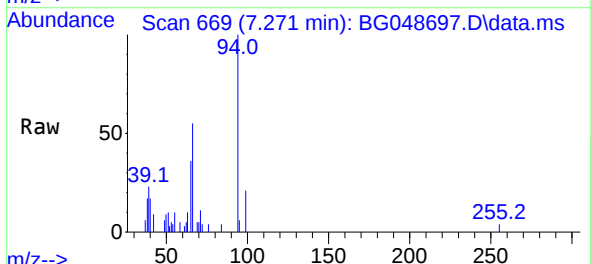
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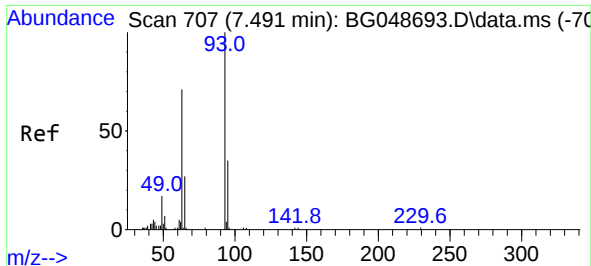


#10
Phenol
Concen: 5.13 ng
RT: 7.271 min Scan# 669
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion: 94 Resp: 8497

Ion	Ratio	Lower	Upper
94	100		
65	36.3	12.9	52.9
66	54.8	39.4	79.4





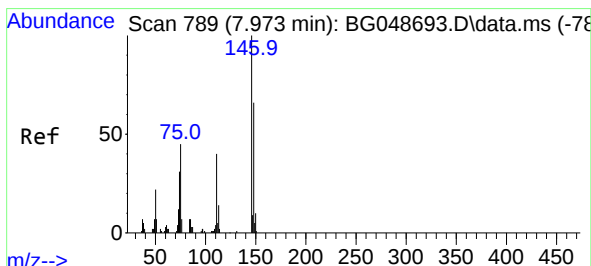
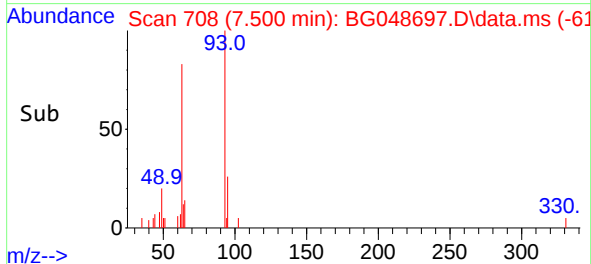
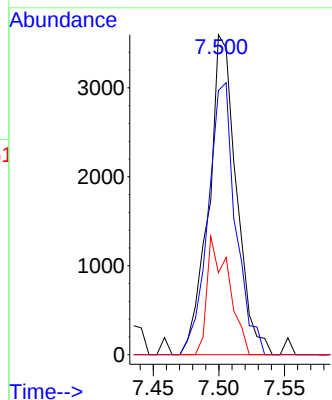
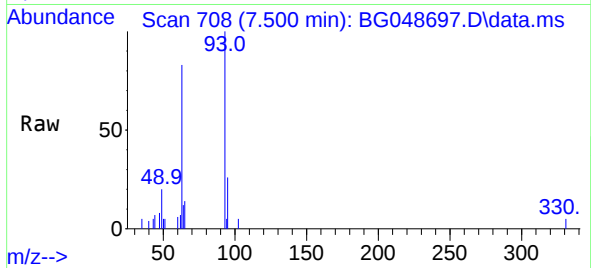
#11
bis(2-Chloroethyl)ether
Concen: 4.68 ng
RT: 7.500 min Scan# 708
Delta R.T. 0.009 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion: 93 Resp: 5296
Ion Ratio Lower Upper
93 100
63 82.6 50.4 90.4
95 25.6 15.3 55.3

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

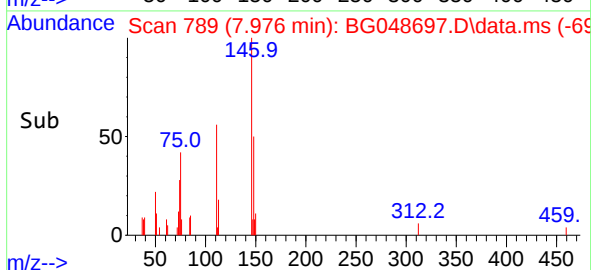
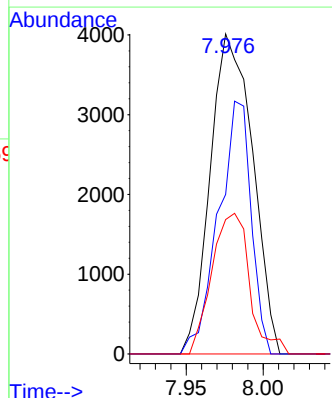
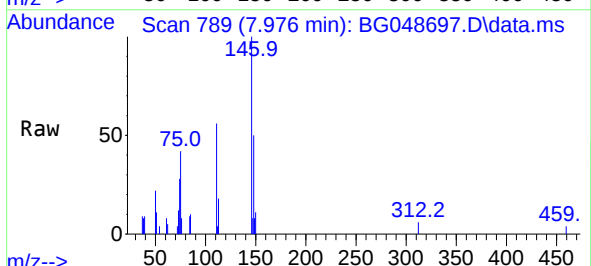
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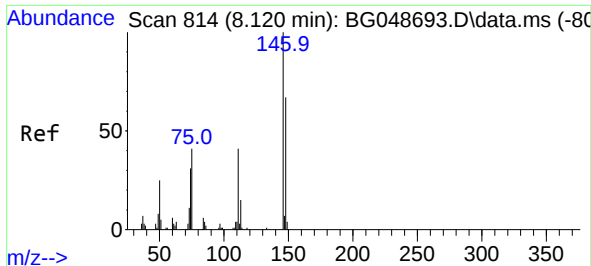
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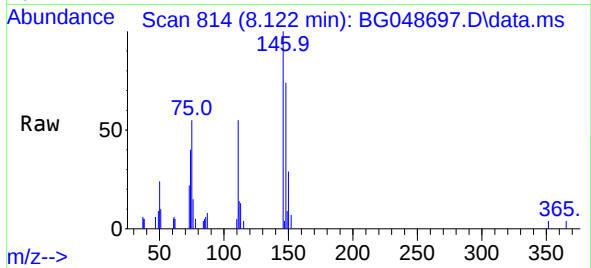
#12
1,3-Dichlorobenzene
Concen: 5.28 ng m
RT: 7.976 min Scan# 789
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion: 146 Resp: 7677
Ion Ratio Lower Upper
146 100
148 49.9 52.6 78.8#
75 42.0 35.7 53.5

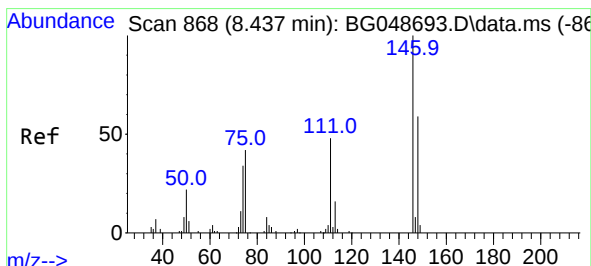
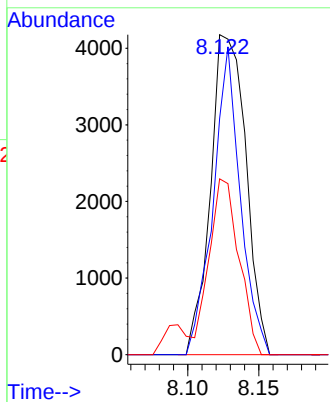
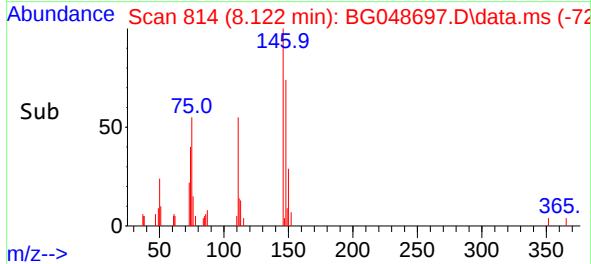




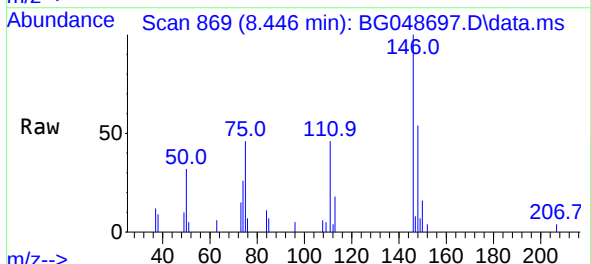
#13
1,4-Dichlorobenzene
Concen: 4.80 ng
RT: 8.122 min Scan# 814
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



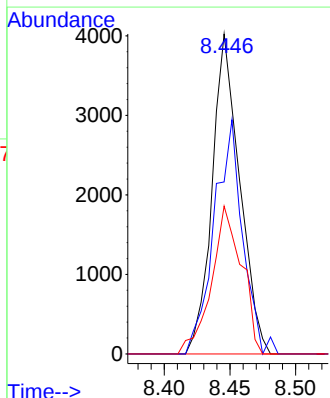
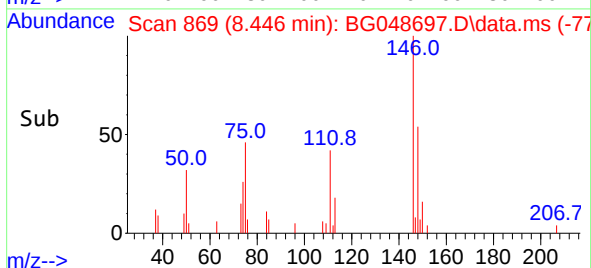
Tgt Ion:146 Resp: 7228
Ion Ratio Lower Upper
146 100
148 73.9 54.0 81.0
111 68.6 34.3 51.5#



#14
1,2-Dichlorobenzene
Concen: 4.14 ng
RT: 8.446 min Scan# 869
Delta R.T. 0.009 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



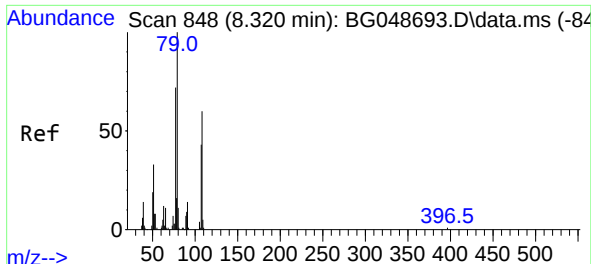
Tgt Ion:146 Resp: 5896
Ion Ratio Lower Upper
146 100
148 53.7 47.5 71.3
111 46.2 39.1 58.7



Instrument :
BNA_G
ClientSampleId :
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#15

Benzyl Alcohol

Concen: 4.85 ng

RT: 8.322 min Scan# 848

Delta R.T. 0.003 min

Lab File: BG048697.D

Acq: 14 Apr 2021 18:22

Tgt Ion:	79	Resp:	7200
Ion	Ratio	Lower	Upper
79	100		
108	63.7	48.2	72.4
77	52.4	57.3	85.9#

Instrument :

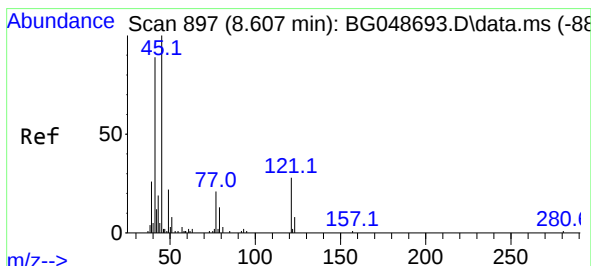
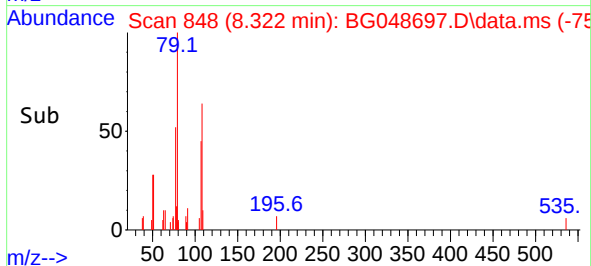
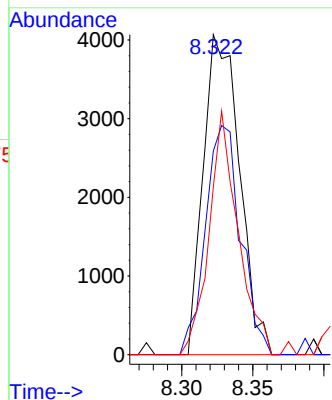
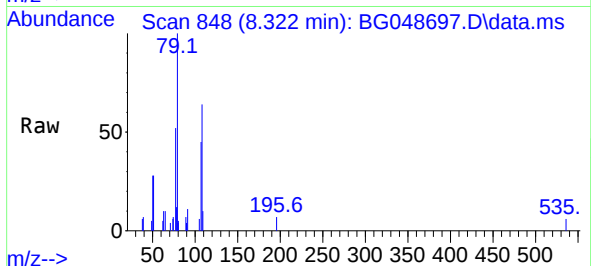
BNA_G

ClientSampleId :

SSTDIC005

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 5.24 ng

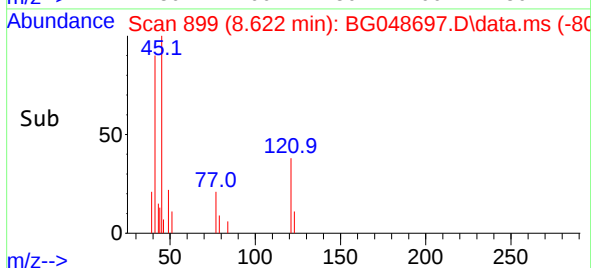
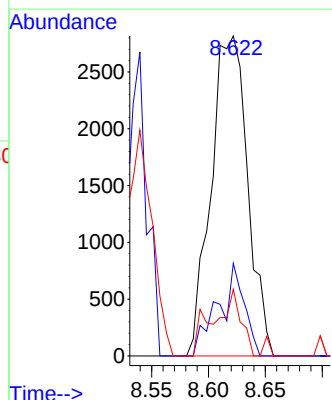
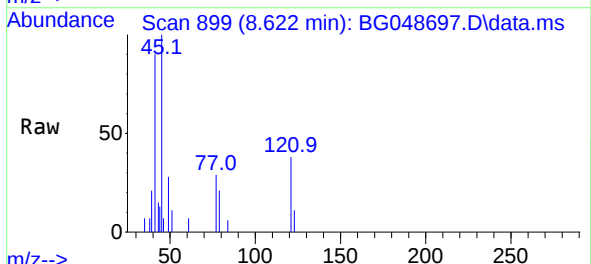
RT: 8.622 min Scan# 899

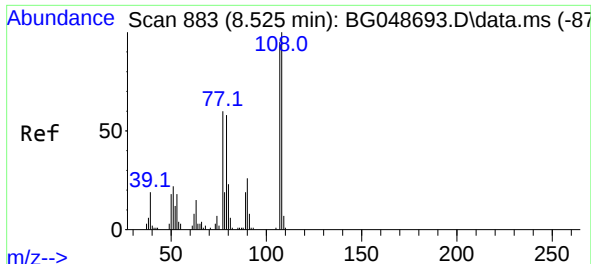
Delta R.T. 0.014 min

Lab File: BG048697.D

Acq: 14 Apr 2021 18:22

Tgt Ion:	45	Resp:	6301
Ion	Ratio	Lower	Upper
45	100		
77	28.9	2.2	42.2
79	20.8	0.0	34.3





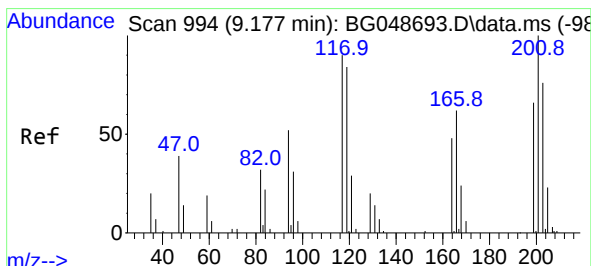
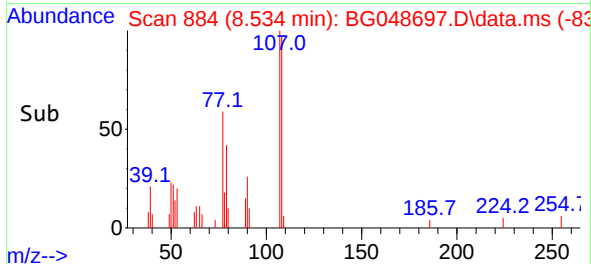
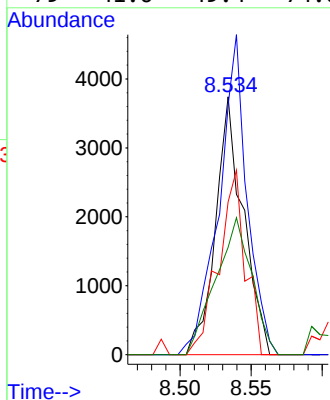
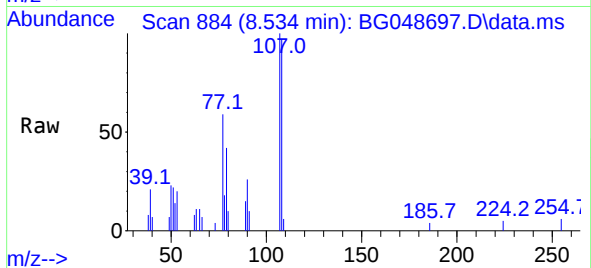
#17
2-Methylphenol
Concen: 4.73 ng
RT: 8.534 min Scan# 884
Delta R.T. 0.009 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion:	107	Resp:	5067
Ion	Ratio	Lower	Upper
107	100		
108	96.7	84.6	127.0
77	59.3	50.7	76.1
79	41.6	49.4	74.0#

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

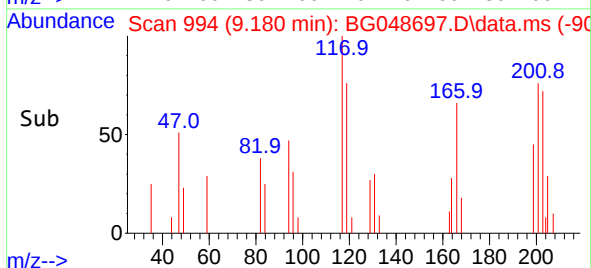
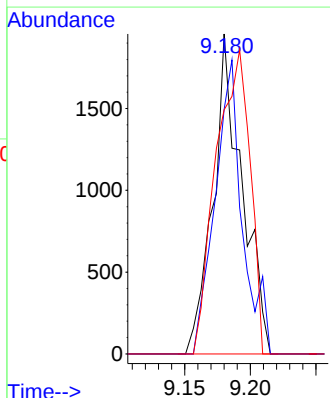
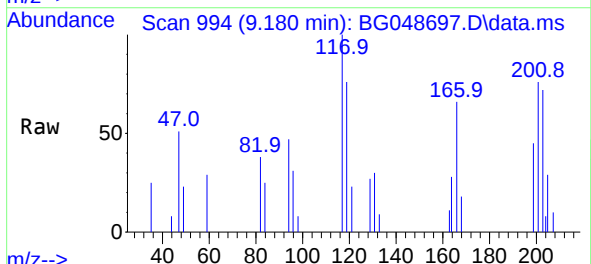
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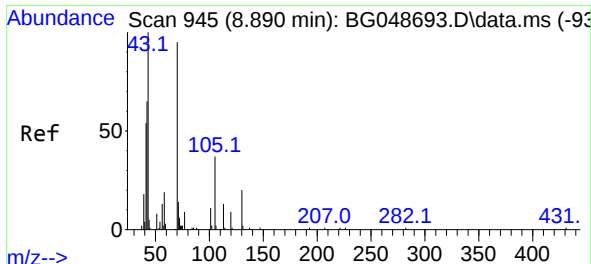
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#18
Hexachloroethane
Concen: 5.05 ng
RT: 9.180 min Scan# 994
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

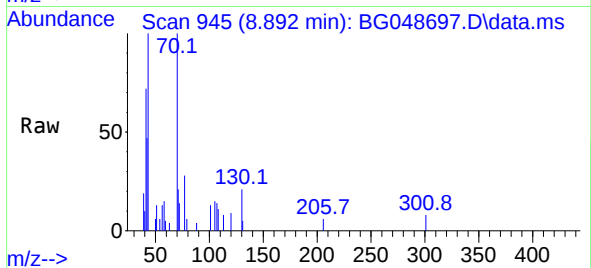
Tgt Ion:	117	Resp:	2988
Ion	Ratio	Lower	Upper
117	100		
119	76.4	74.4	111.6
201	76.3	88.6	133.0#



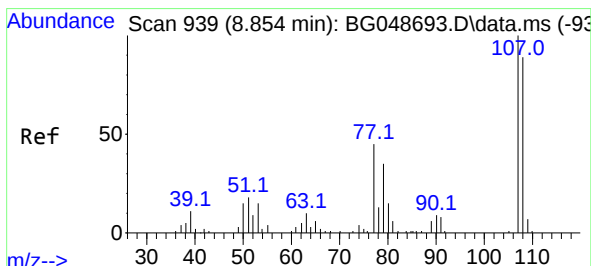
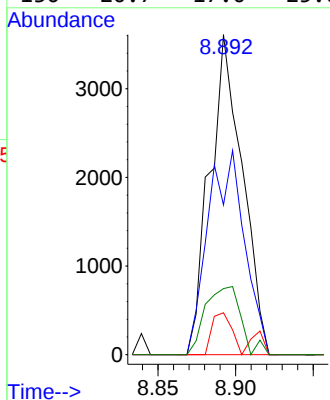
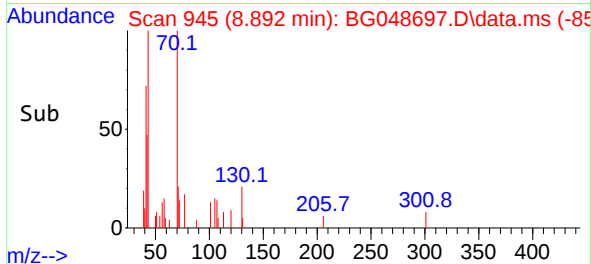


#19
n-Nitroso-di-n-propylamine
Concen: 4.53 ng
RT: 8.892 min Scan# 945
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

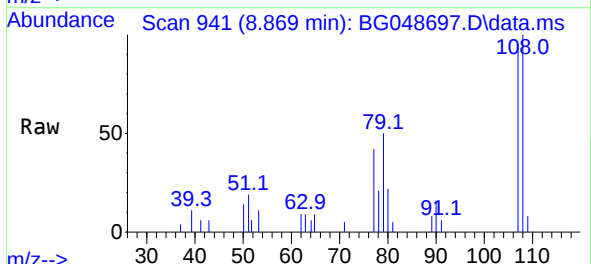
Instrument :
BNA_G
ClientSampled :
SSTDIC005



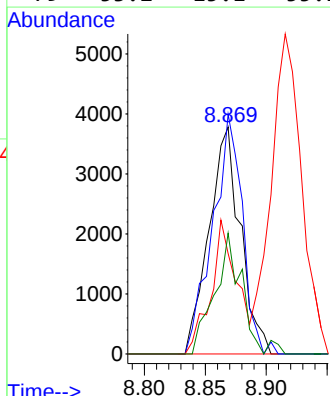
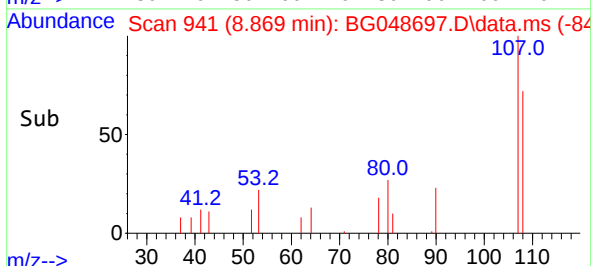
Tgt Ion: 70 Resp: 5294
Ion Ratio Lower Upper
70 100
42 46.8 54.5 81.7#
101 13.1 9.0 13.6
130 20.7 17.0 25.6

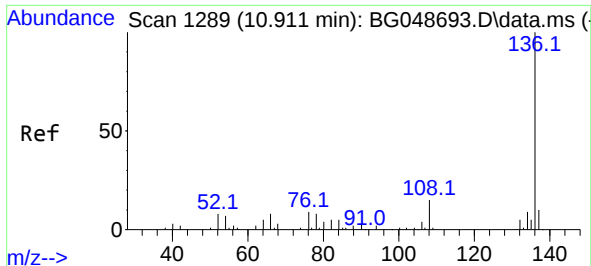


#20
3+4-Methylphenols
Concen: 4.57 ng
RT: 8.869 min Scan# 941
Delta R.T. 0.014 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

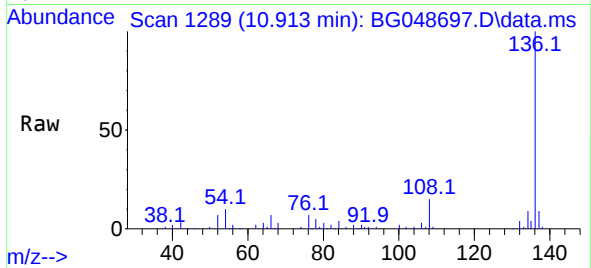


Tgt Ion: 107 Resp: 6786
Ion Ratio Lower Upper
107 100
108 105.7 69.3 109.3
77 44.3 25.2 65.2
79 53.2 15.1 55.1

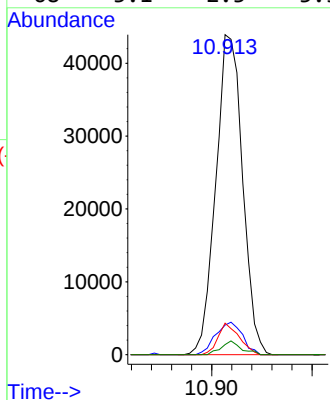




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.913 min Scan# 1289
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



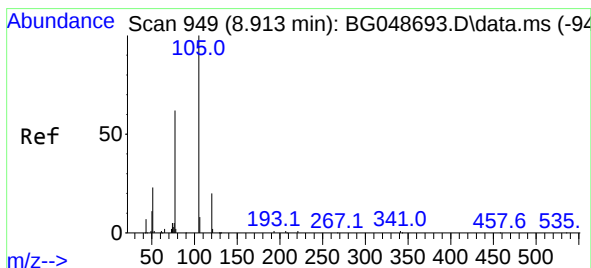
Tgt Ion:	136	Resp:	81046
Ion Ratio	Lower	Upper	
136	100		
137	9.2	8.2	12.2
54	9.8	5.5	8.3#
68	3.1	2.3	3.5



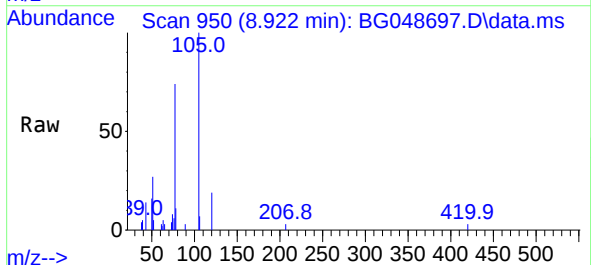
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

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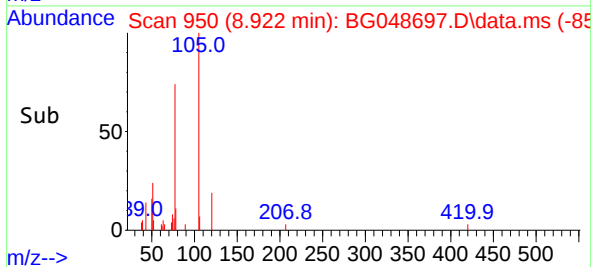
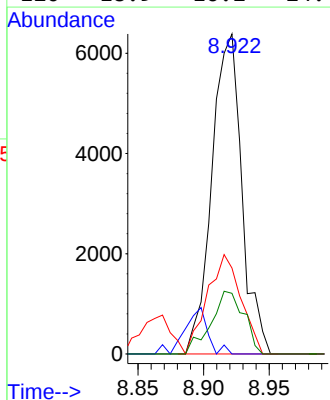
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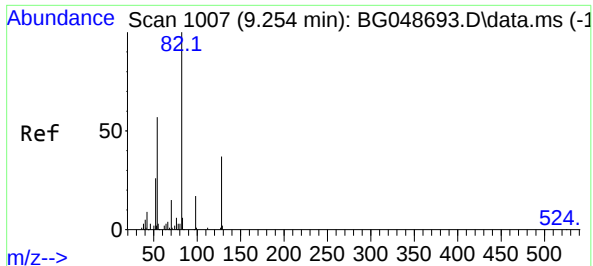


#22
Acetophenone
Concen: 4.83 ng
RT: 8.922 min Scan# 950
Delta R.T. 0.009 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



Tgt Ion:	105	Resp:	10146
Ion Ratio	Lower	Upper	
105	100		
71	0.0	0.6	0.8#
51	26.9	26.6	40.0
120	18.9	16.2	24.4





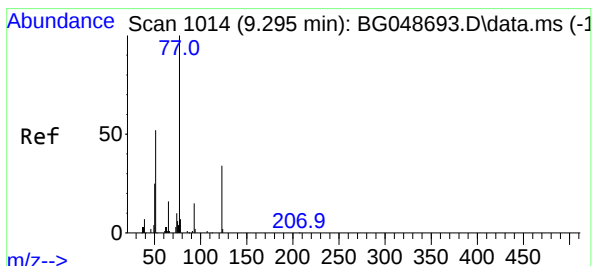
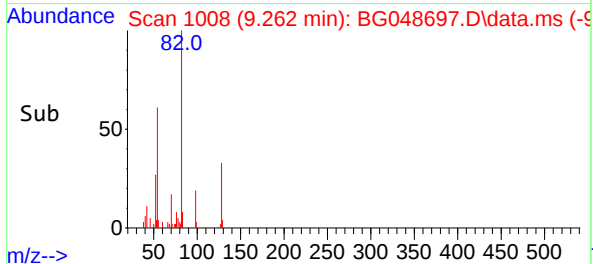
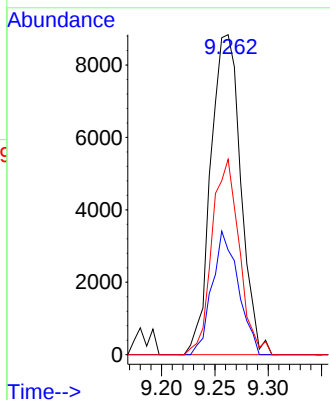
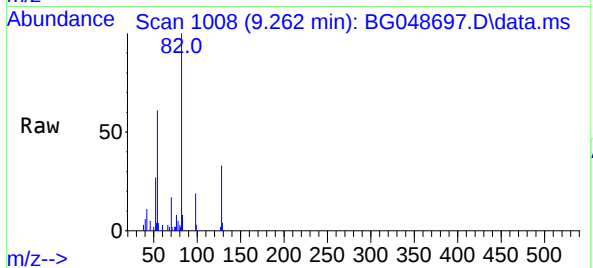
#23
Nitrobenzene-d5
Concen: 9.59 ng
RT: 9.262 min Scan# 1008
Delta R.T. 0.009 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion: 82 Resp: 17276
Ion Ratio Lower Upper
82 100
128 32.7 29.8 44.6
54 61.0 45.8 68.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

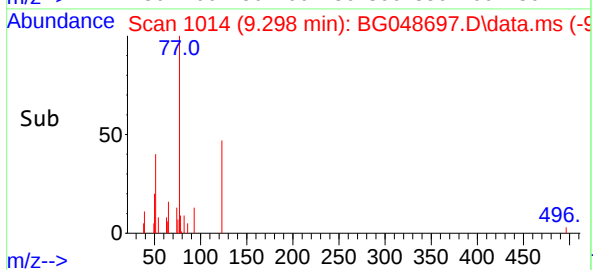
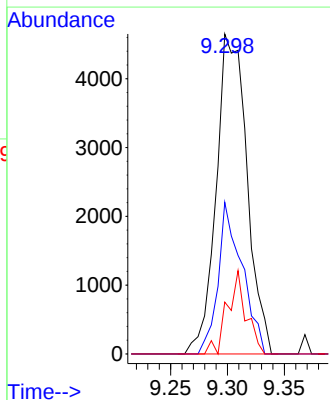
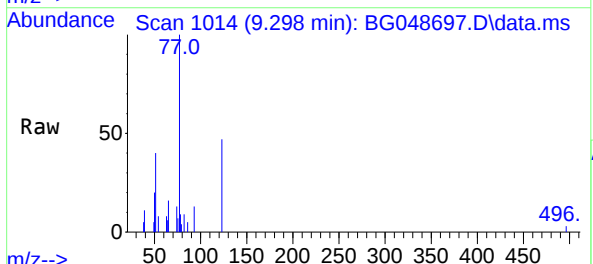
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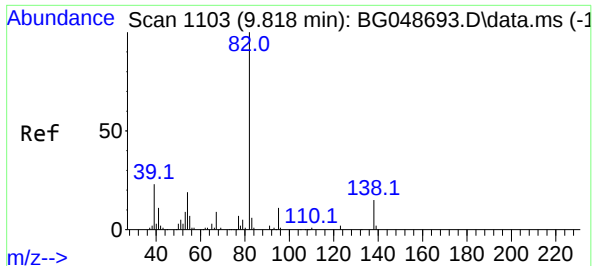
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#24
Nitrobenzene
Concen: 4.86 ng
RT: 9.298 min Scan# 1014
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion: 77 Resp: 8731
Ion Ratio Lower Upper
77 100
123 47.4 27.5 41.3#
65 16.2 12.6 18.8





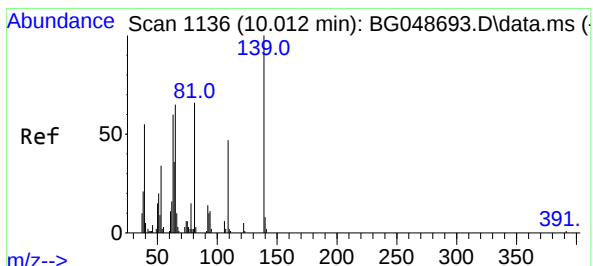
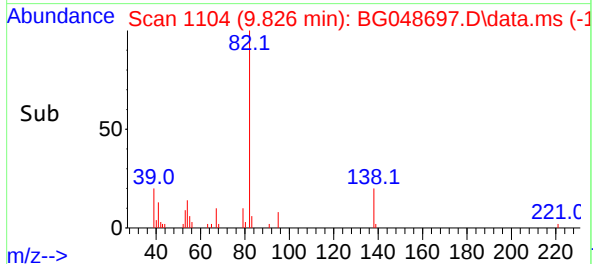
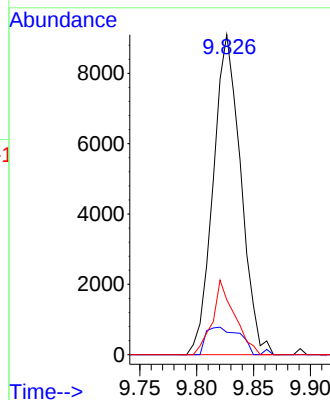
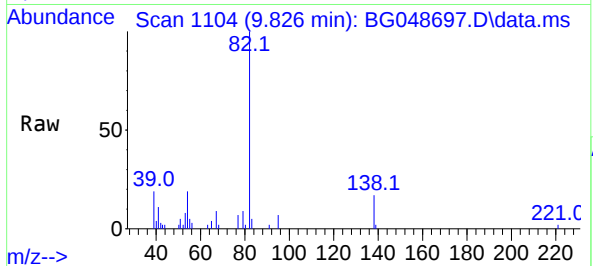
#25
Isophorone
Concen: 4.80 ng
RT: 9.826 min Scan# 1104
Delta R.T. 0.009 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion: 82 Resp: 15333
Ion Ratio Lower Upper
82 100
95 7.0 8.5 12.7#
138 17.2 11.8 17.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

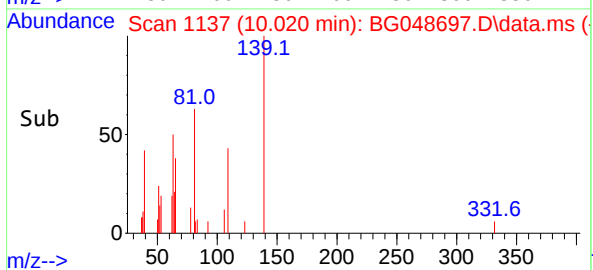
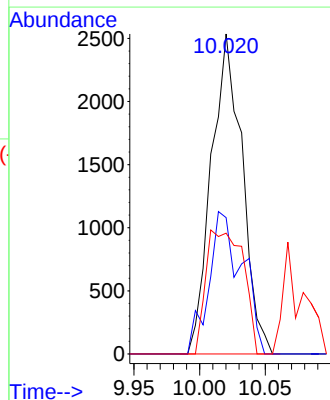
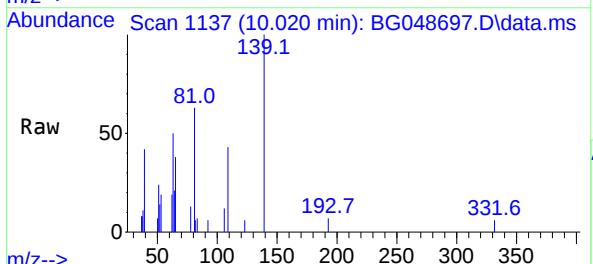
Manual Integrations
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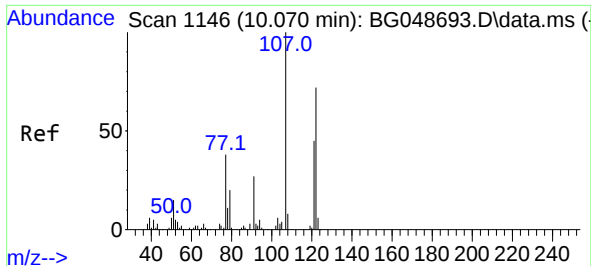
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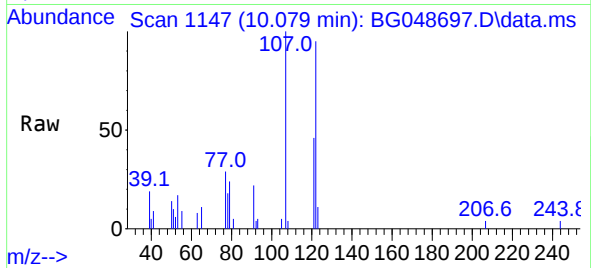
#26
2-Nitrophenol
Concen: 5.36 ng
RT: 10.020 min Scan# 1137
Delta R.T. 0.008 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion: 139 Resp: 4146
Ion Ratio Lower Upper
139 100
109 42.6 37.8 56.6
65 37.8 51.8 77.8#

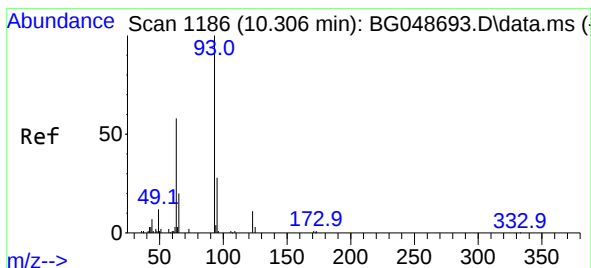
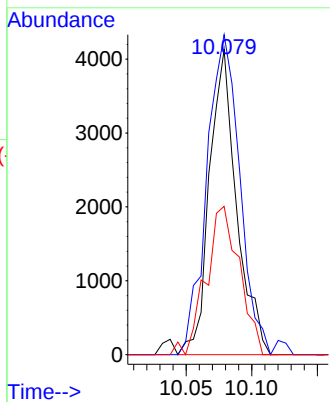
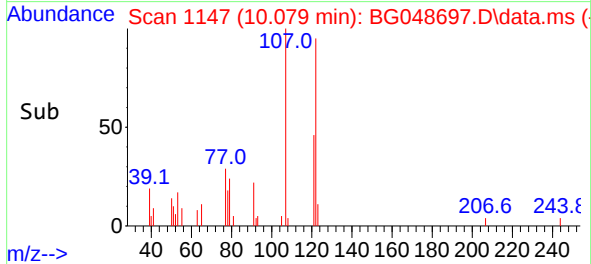




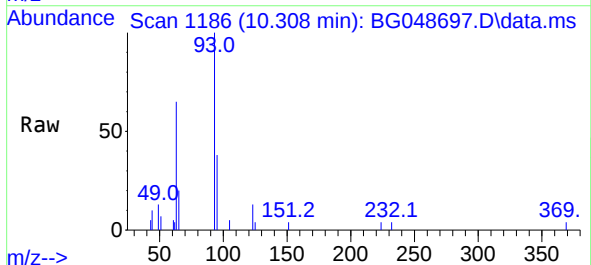
#27
2,4-Dimethylphenol
Concen: 5.01 ng
RT: 10.079 min Scan# 1147
Delta R.T. 0.009 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



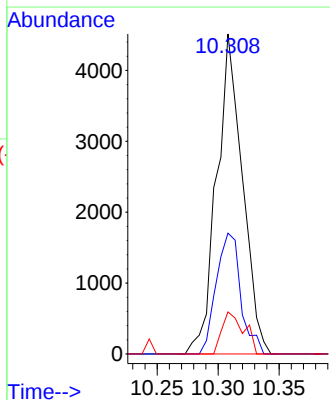
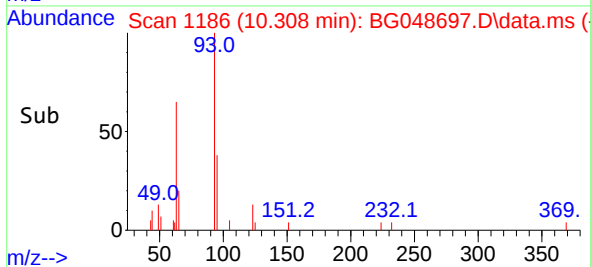
Tgt Ion: 122 Resp: 5948
Ion Ratio Lower Upper
122 100
107 104.8 110.1 165.1#
121 48.6 49.0 73.6#



#28
bis(2-Chloroethoxy)methane
Concen: 4.77 ng
RT: 10.308 min Scan# 1186
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



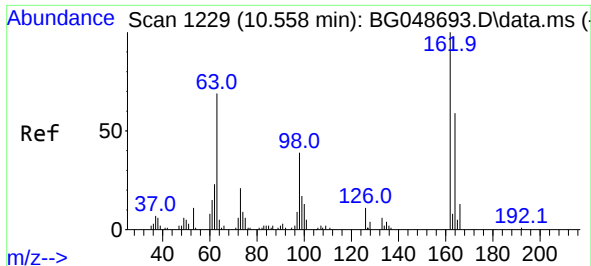
Tgt Ion: 93 Resp: 6655
Ion Ratio Lower Upper
93 100
95 37.8 22.2 33.4#
123 13.2 8.8 13.2



Instrument :
BNA_G
ClientSampleId :
SSTDIC005

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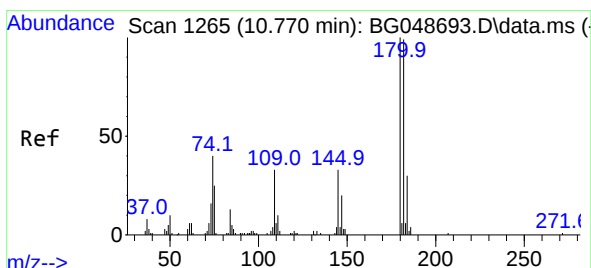
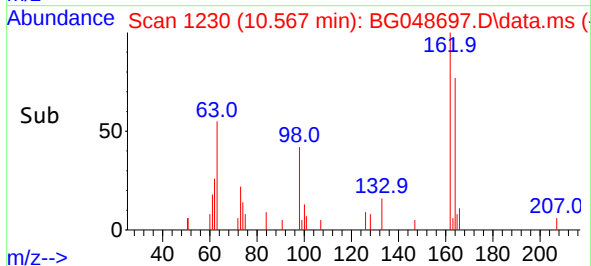
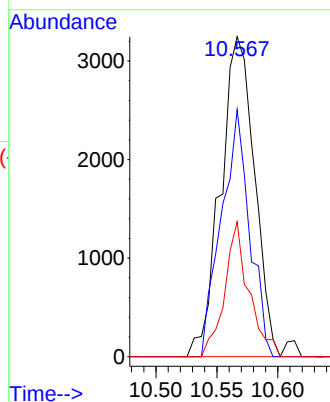
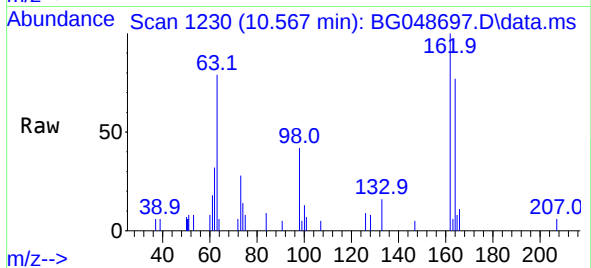
#29
2,4-Dichlorophenol
Concen: 4.70 ng
RT: 10.567 min Scan# 1230
Delta R.T. 0.009 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion:162 Resp: 6303
Ion Ratio Lower Upper
162 100
164 77.2 39.4 79.4
98 42.2 18.7 58.7

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

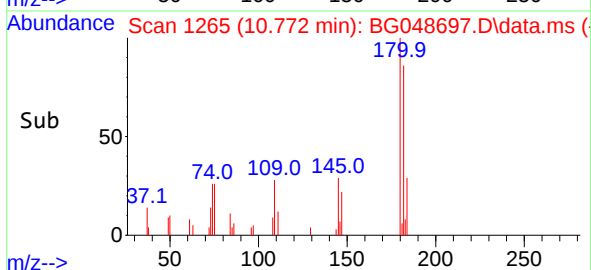
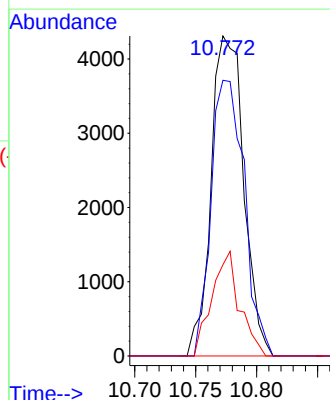
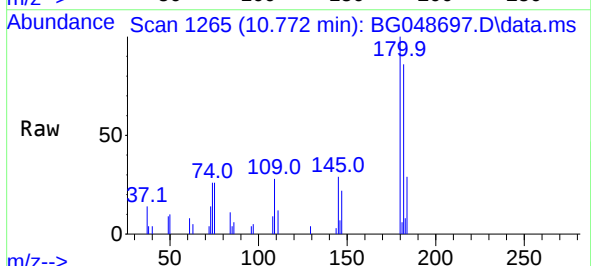
Manual Integrations
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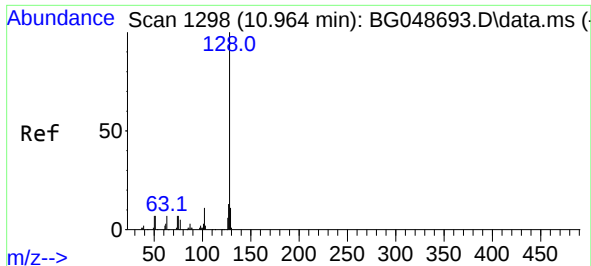
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#30
1,2,4-Trichlorobenzene
Concen: 5.19 ng
RT: 10.772 min Scan# 1265
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion:180 Resp: 8008
Ion Ratio Lower Upper
180 100
182 86.2 78.9 118.3
145 28.5 26.2 39.4





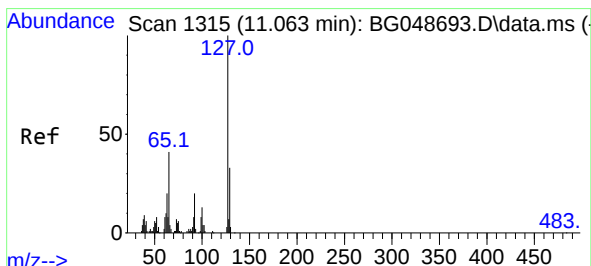
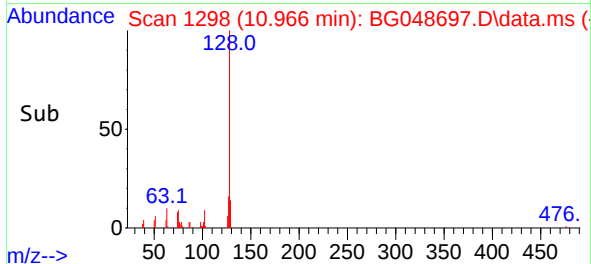
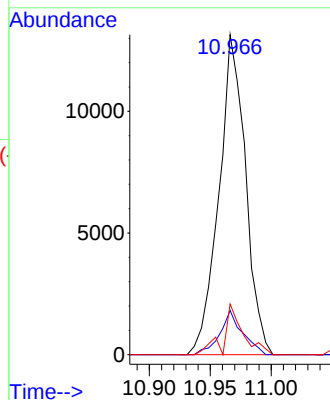
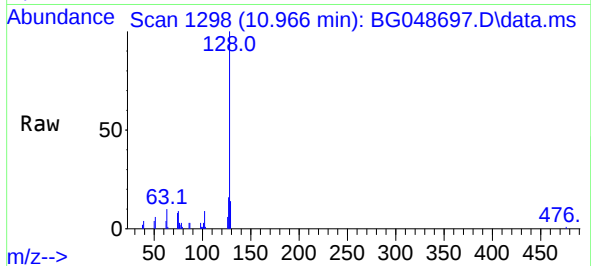
#31
Naphthalene
Concen: 4.78 ng
RT: 10.966 min Scan# 1298
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion:	128	Resp:	19985
Ion Ratio	Lower	Upper	
128	100		
129	13.8	8.5	12.7#
127	15.8	10.2	15.4#

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

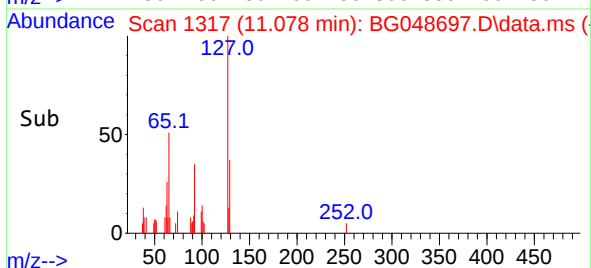
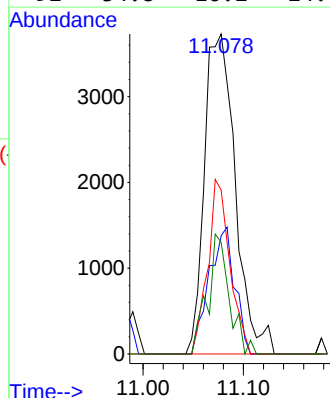
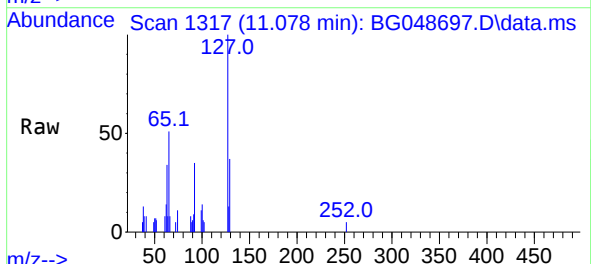
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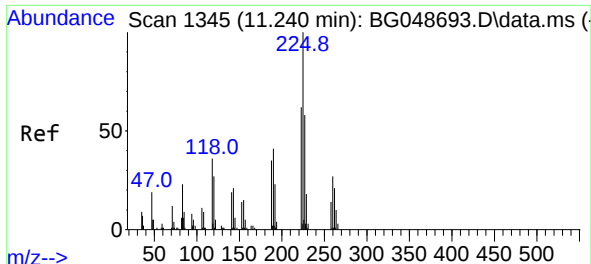
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#33
4-Chloroaniline
Concen: 4.62 ng
RT: 11.078 min Scan# 1317
Delta R.T. 0.014 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion:	127	Resp:	7976
Ion Ratio	Lower	Upper	
127	100		
129	37.0	26.7	40.1
65	51.2	32.8	49.2#
92	34.8	16.2	24.4#





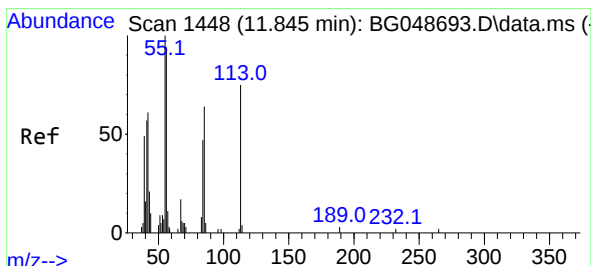
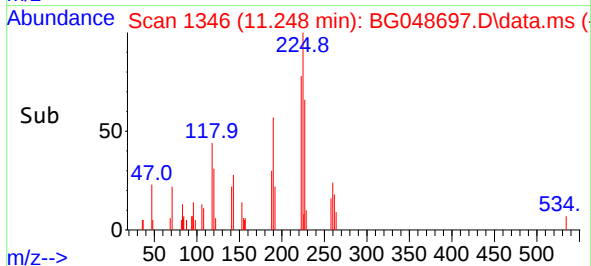
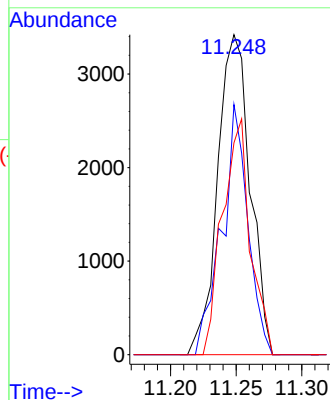
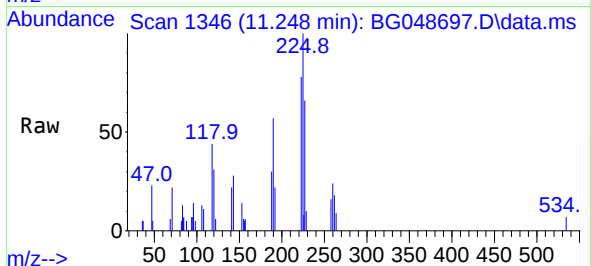
#34
Hexachlorobutadiene
Concen: 5.12 ng
RT: 11.248 min Scan# 1346
Delta R.T. 0.009 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion:	225	Resp:	5886
Ion Ratio	Lower	Upper	
225	100		
223	78.2	49.8	74.8#
227	66.2	46.4	69.6

Instrument :
BNA_G
ClientSampled :
SSTDIC005

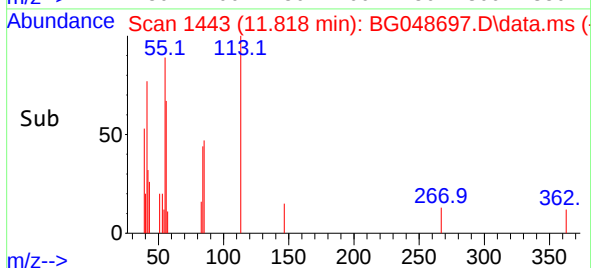
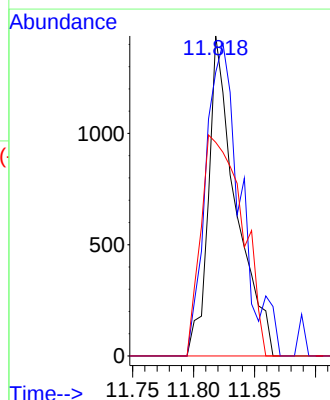
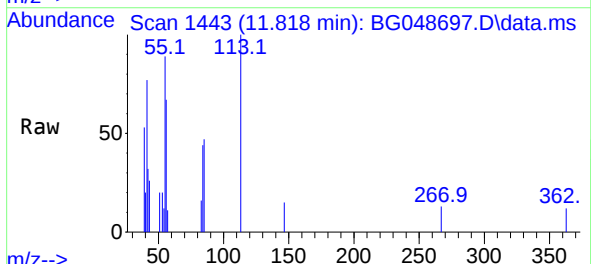
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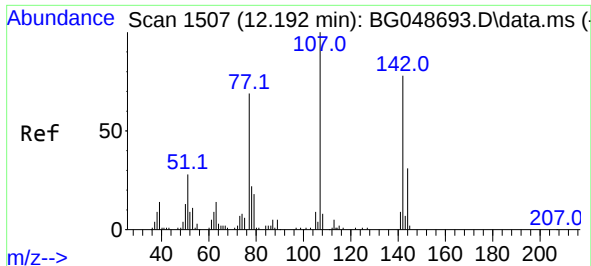
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#35
Caprolactam
Concen: 4.77 ng
RT: 11.818 min Scan# 1443
Delta R.T. -0.027 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

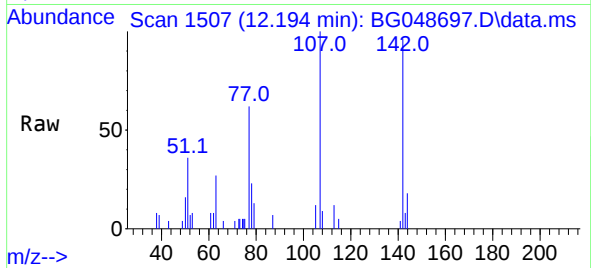
Tgt Ion:	113	Resp:	2255
Ion Ratio	Lower	Upper	
113	100		
55	88.7	113.8	153.8#
56	66.8	105.6	145.6#





#36
4-Chloro-3-methylphenol
Concen: 4.62 ng
RT: 12.194 min Scan# 1507
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

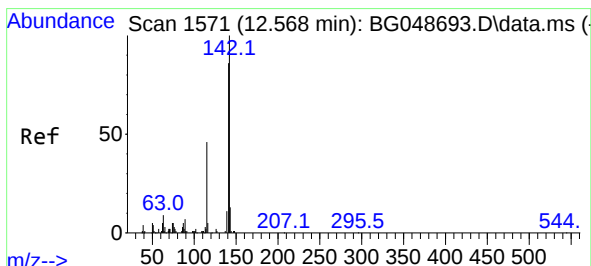
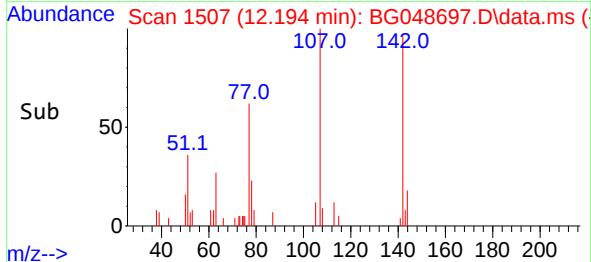
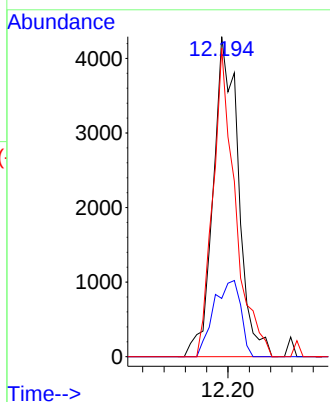
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



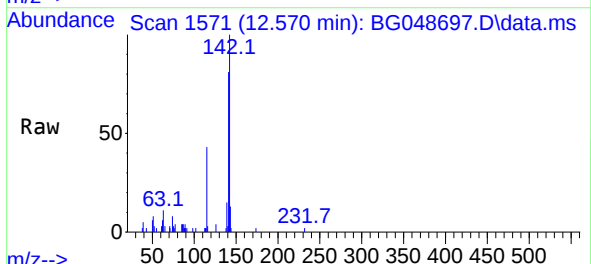
Tgt Ion:107 Resp: 7022
Ion Ratio Lower Upper
107 100
144 18.2 24.8 37.2#
142 96.4 62.2 93.4#

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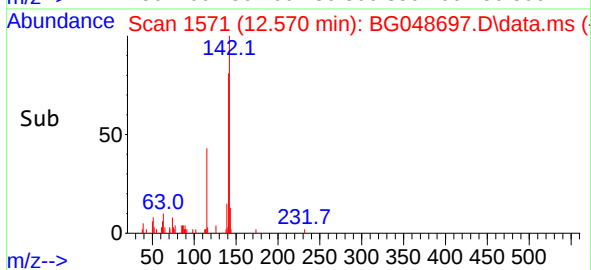
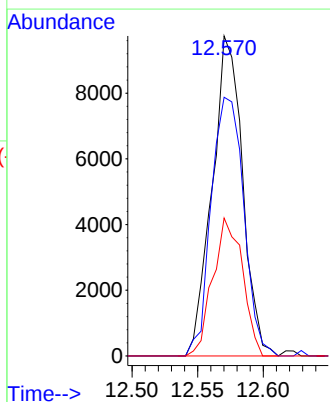
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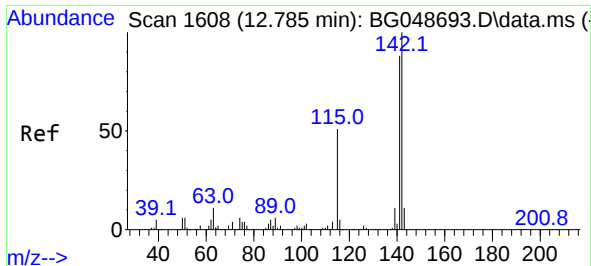


#37
2-Methylnaphthalene
Concen: 4.71 ng
RT: 12.570 min Scan# 1571
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



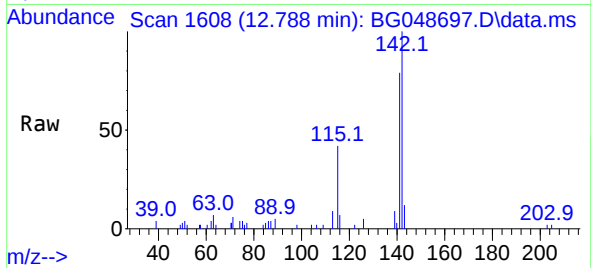
Tgt Ion:142 Resp: 15657
Ion Ratio Lower Upper
142 100
141 80.9 68.8 103.2
115 43.1 36.4 54.6





#38
1-Methylnaphthalene
Concen: 4.85 ng
RT: 12.788 min Scan# 1608
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

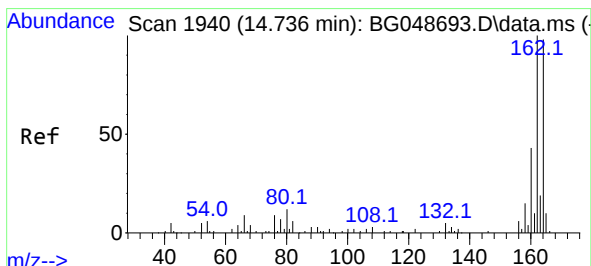
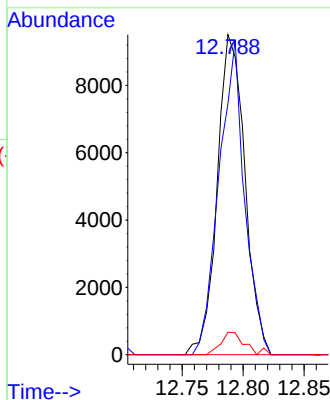
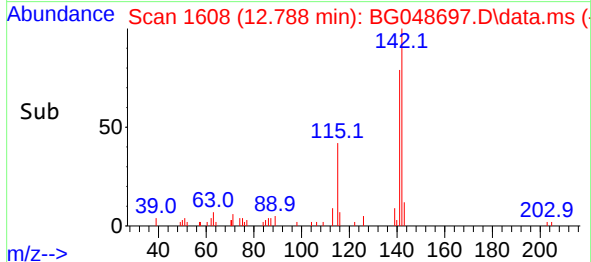
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



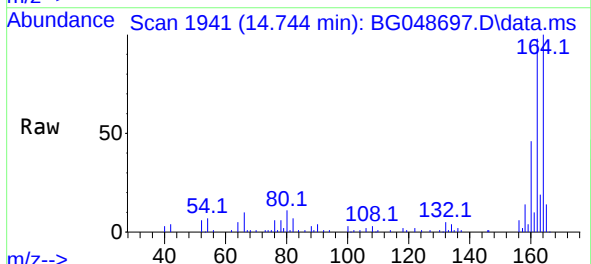
Tgt Ion:142 Resp: 14985
Ion Ratio Lower Upper
142 100
141 78.5 70.6 106.0
116 7.0 4.0 6.0#

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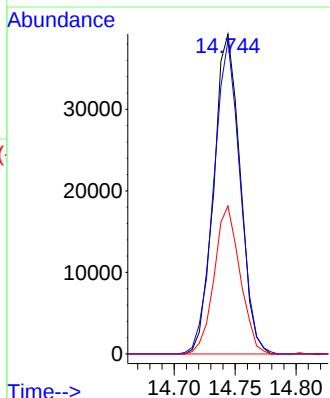
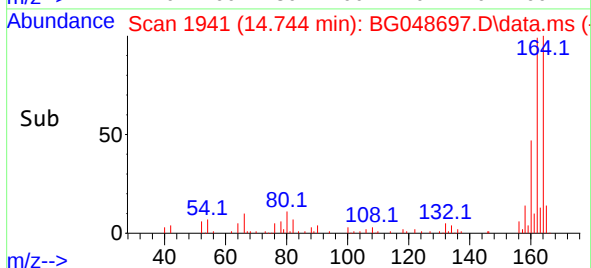
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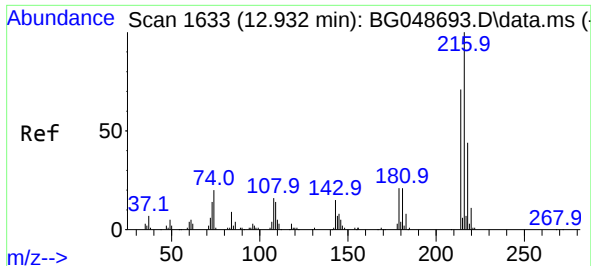


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.744 min Scan# 1941
Delta R.T. 0.009 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



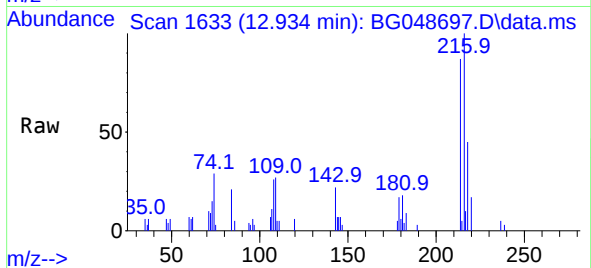
Tgt Ion:164 Resp: 58953
Ion Ratio Lower Upper
164 100
162 98.0 81.4 122.0
160 46.2 34.9 52.3





#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.06 ng
RT: 12.934 min Scan# 1633
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

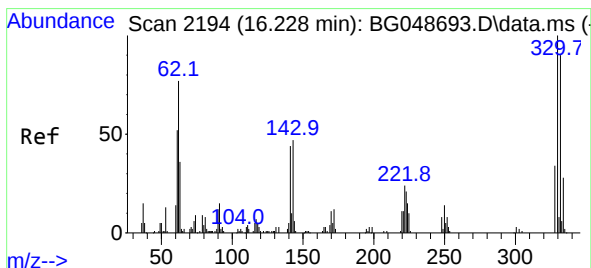
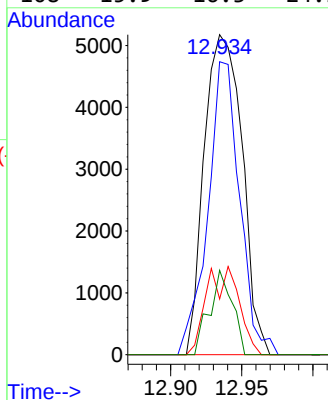
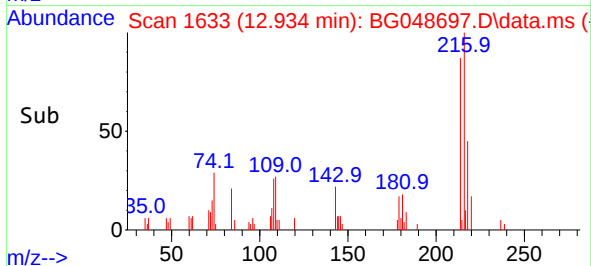
Instrument :
BNA_G
ClientSampled :
SSTDICC005



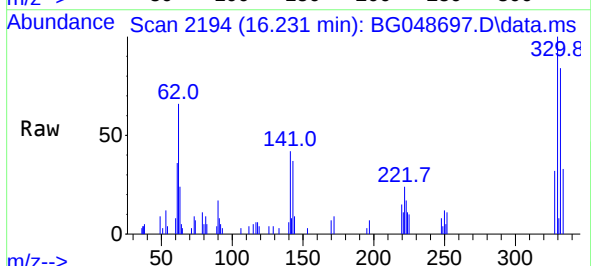
Tgt Ion:	216	Resp:	9617
Ion	Ratio	Lower	Upper
216	100		
214	76.7	61.4	92.2
179	23.3	17.3	25.9
108	15.9	16.3	24.5#

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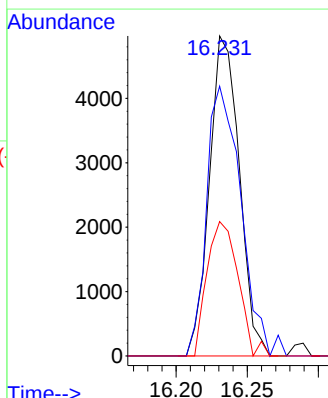
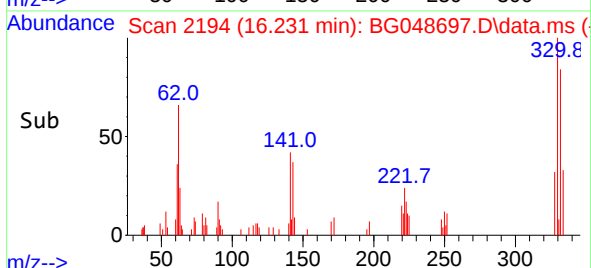
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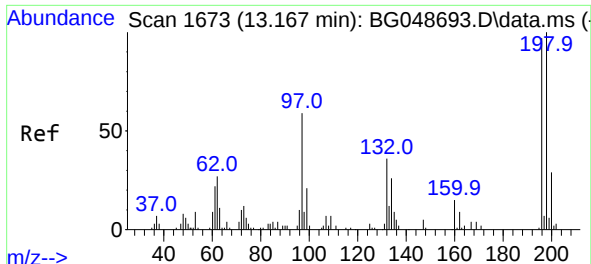


#42
2,4,6-Tribromophenol
Concen: 9.20 ng
RT: 16.231 min Scan# 2194
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



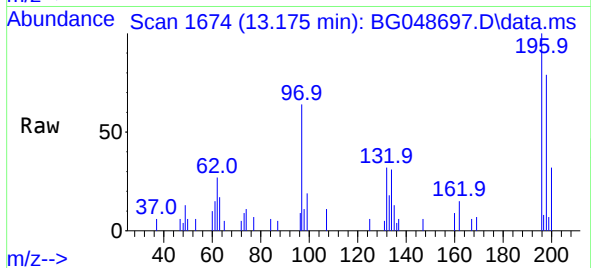
Tgt Ion:	330	Resp:	7282
Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.3	115.9
141	43.5	35.6	53.4





#43
2,4,6-Trichlorophenol
Concen: 4.44 ng
RT: 13.175 min Scan# 1674
Delta R.T. 0.009 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

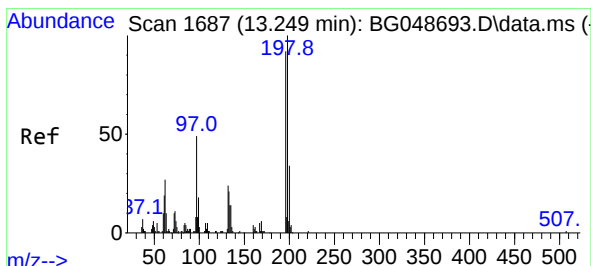
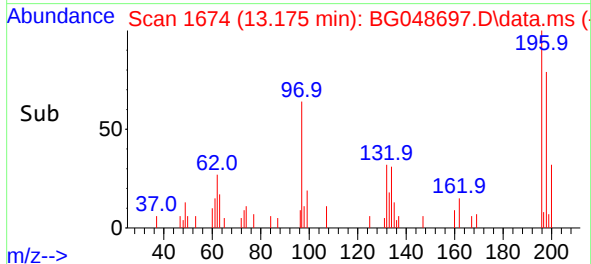
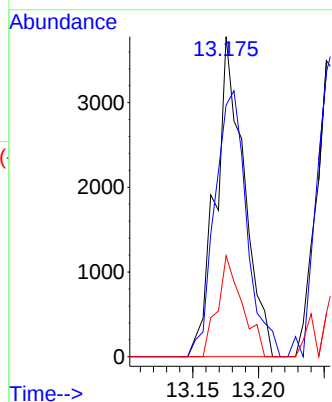
Instrument :
BNA_G
ClientSampled :
SSTDIC005



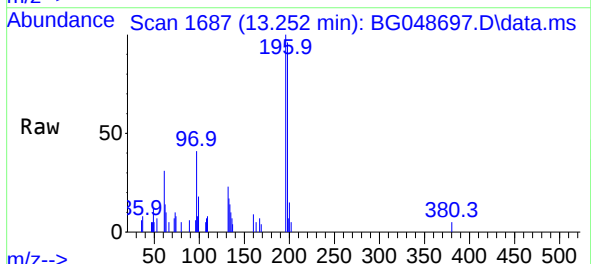
Tgt Ion:196 Resp: 5699
Ion Ratio Lower Upper
196 100
198 72.7 82.1 123.1#
200 29.2 23.8 35.8

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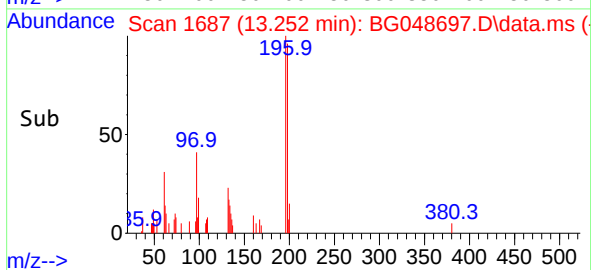
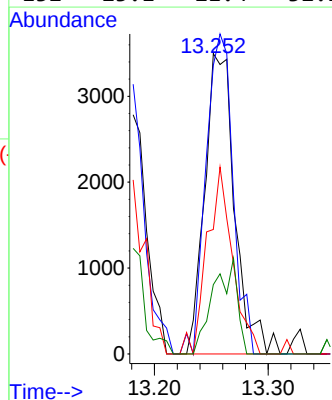
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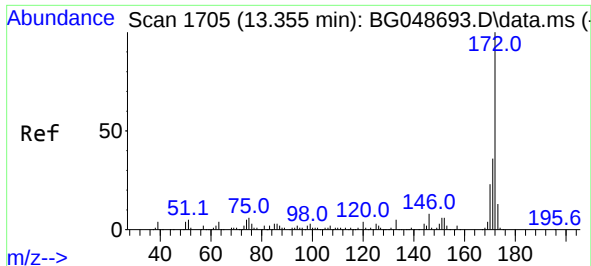


#44
2,4,5-Trichlorophenol
Concen: 4.80 ng
RT: 13.252 min Scan# 1687
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



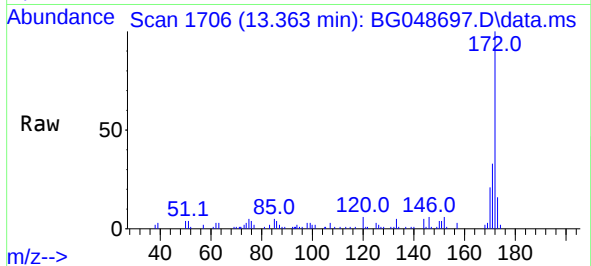
Tgt Ion:196 Resp: 6425
Ion Ratio Lower Upper
196 100
198 96.1 87.4 131.0
97 41.5 43.3 64.9#
132 23.1 21.4 32.2





#45
2-Fluorobiphenyl
Concen: 9.56 ng
RT: 13.363 min Scan# 1706
Delta R.T. 0.009 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

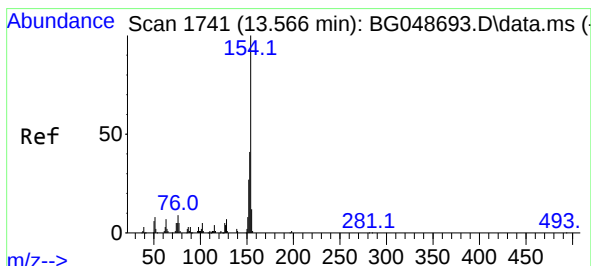
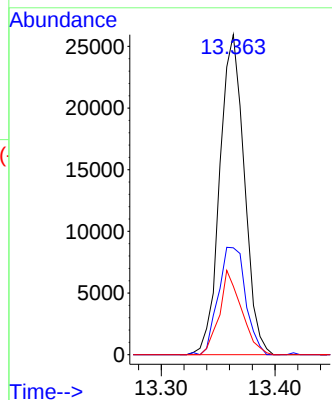
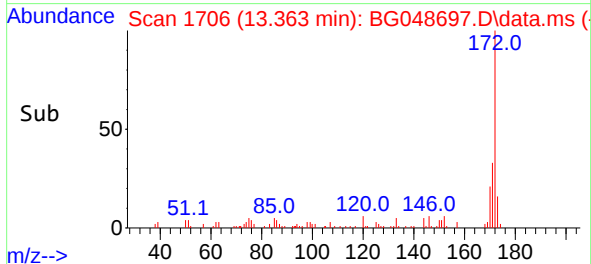
Instrument :
BNA_G
ClientSampled :
SSTDIC005



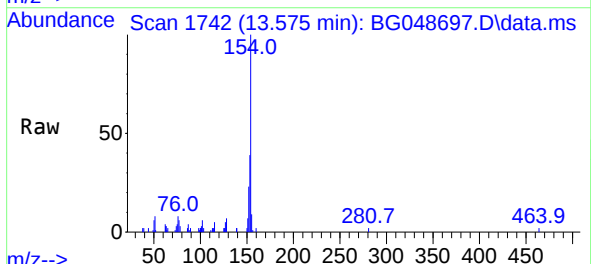
Tgt Ion:172 Resp: 38902
Ion Ratio Lower Upper
172 100
171 33.4 28.6 43.0
170 21.4 18.6 27.8

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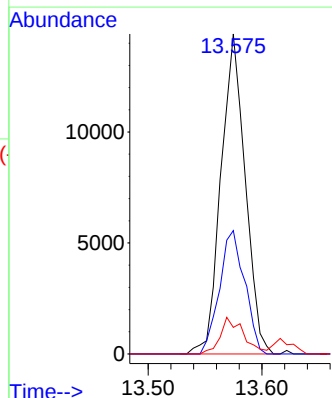
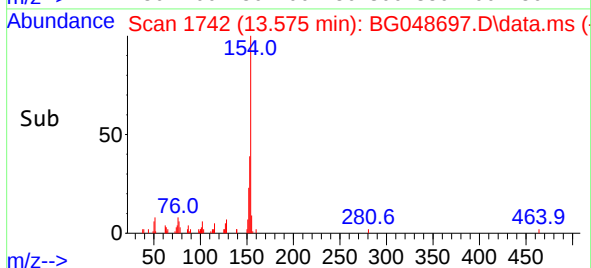
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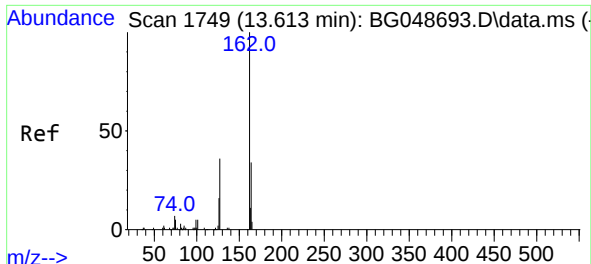


#46
1,1'-Biphenyl
Concen: 4.94 ng
RT: 13.575 min Scan# 1742
Delta R.T. 0.009 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



Tgt Ion:154 Resp: 21346
Ion Ratio Lower Upper
154 100
153 38.5 20.5 60.5
76 8.3 0.0 29.3





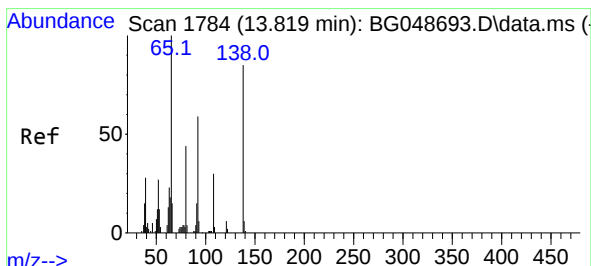
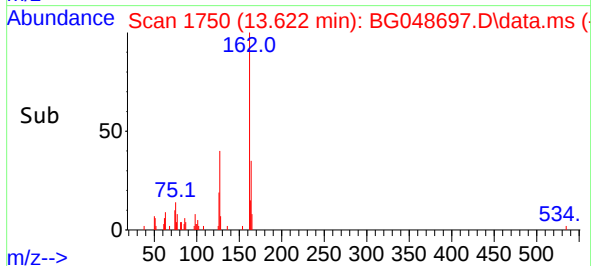
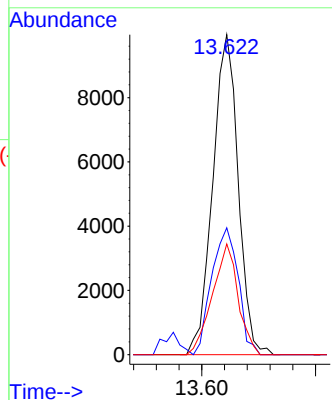
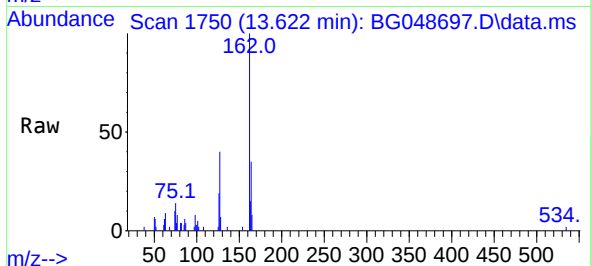
#47
2-Chloronaphthalene
Concen: 4.63 ng
RT: 13.622 min Scan# 1750
Delta R.T. 0.008 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion:	162	Resp:	15438
Ion Ratio	Lower	Upper	
162	100		
127	39.7	32.7	49.1
164	34.6	27.0	40.4

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

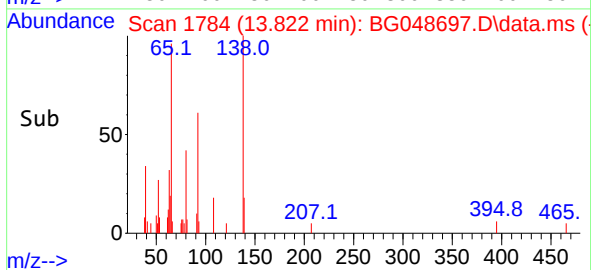
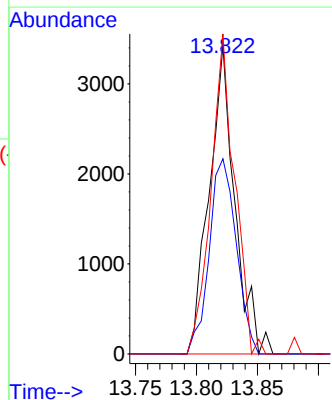
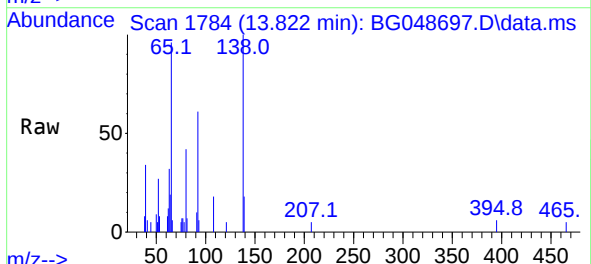
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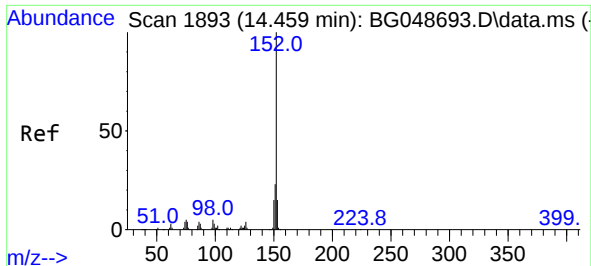
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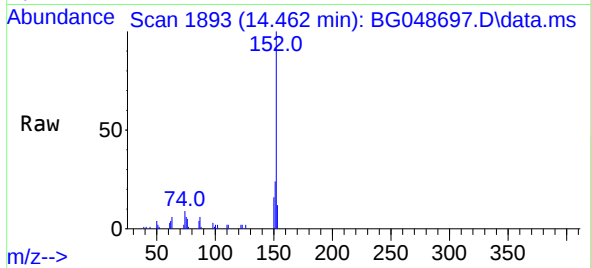
#48
2-Nitroaniline
Concen: 4.14 ng
RT: 13.822 min Scan# 1784
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion:	65	Resp:	5009
Ion Ratio	Lower	Upper	
65	100		
92	63.2	47.2	70.8
138	103.7	68.0	102.0#

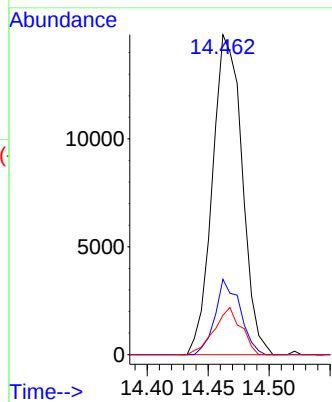
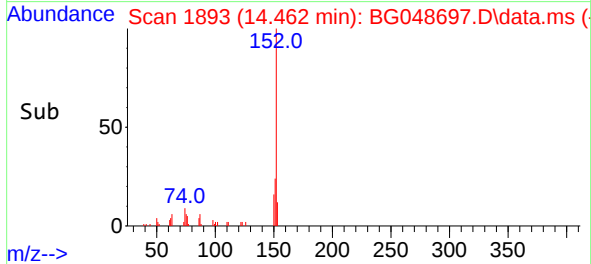




#49
Acenaphthylene
Concen: 4.82 ng
RT: 14.462 min Scan# 1893
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



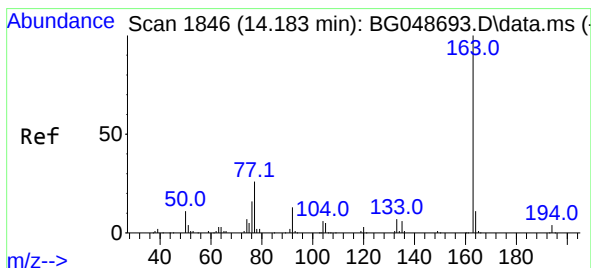
Tgt Ion:152 Resp: 25108
Ion Ratio Lower Upper
152 100
151 23.5 18.2 27.4
153 12.3 11.7 17.5



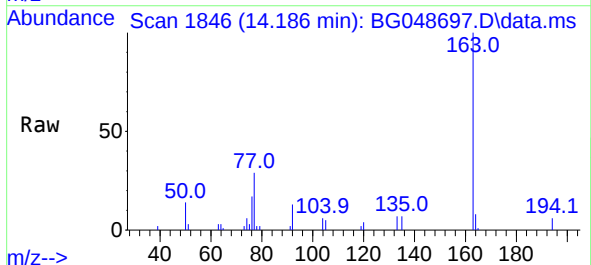
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

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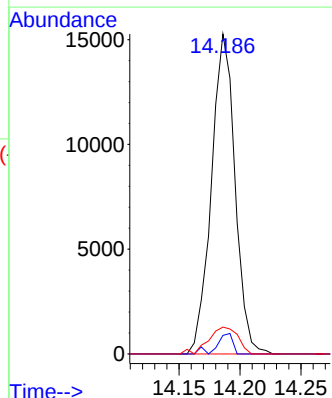
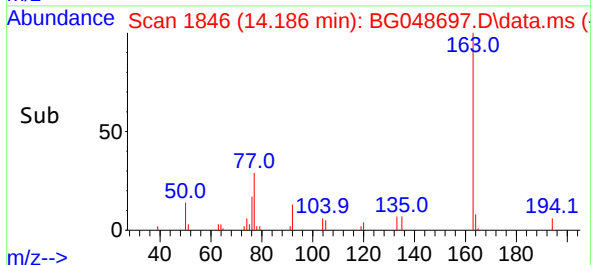
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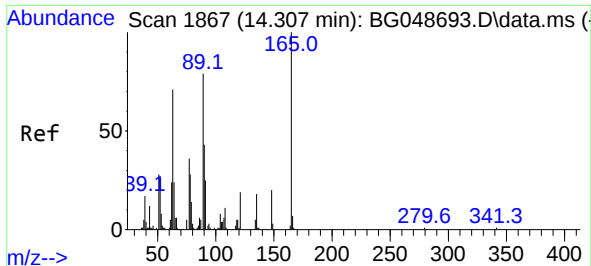


#50
Dimethylphthalate
Concen: 4.60 ng
RT: 14.186 min Scan# 1846
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



Tgt Ion:163 Resp: 20648
Ion Ratio Lower Upper
163 100
194 5.8 3.0 4.6#
164 8.4 8.6 12.8#





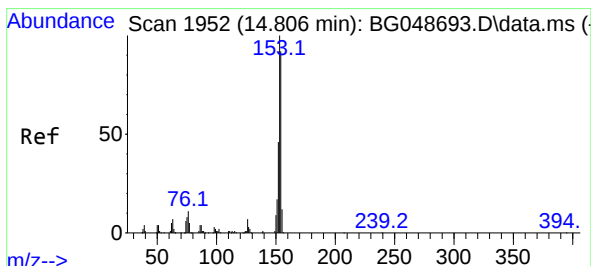
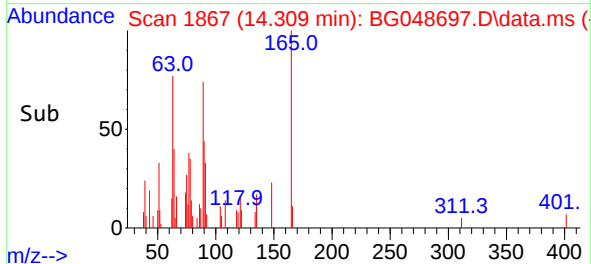
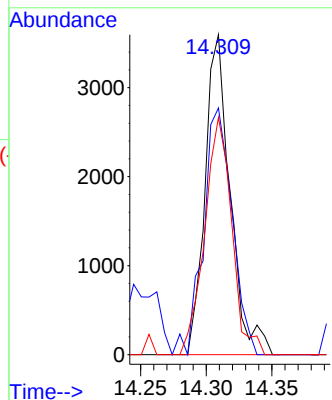
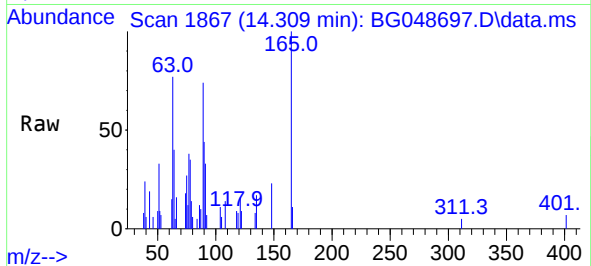
#51
2,6-Dinitrotoluene
Concen: 4.69 ng
RT: 14.309 min Scan# 1867
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion:165 Resp: 4789
Ion Ratio Lower Upper
165 100
63 77.1 63.3 94.9
89 74.2 63.4 95.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

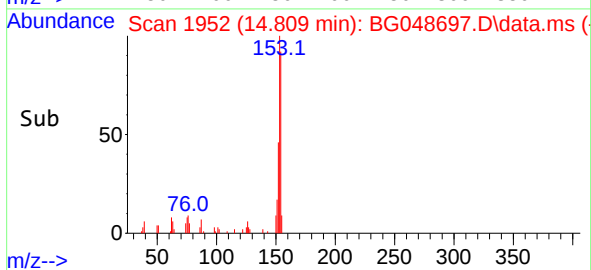
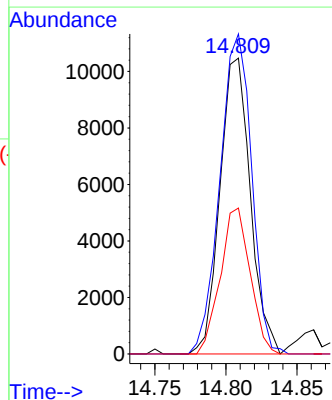
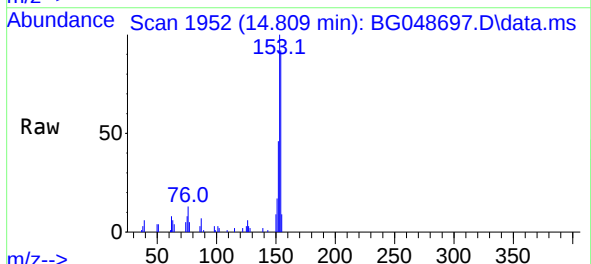
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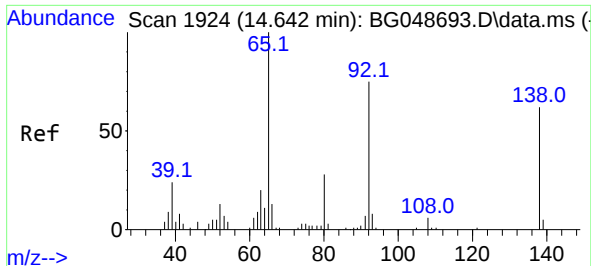
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#52
Acenaphthene
Concen: 4.69 ng
RT: 14.809 min Scan# 1952
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

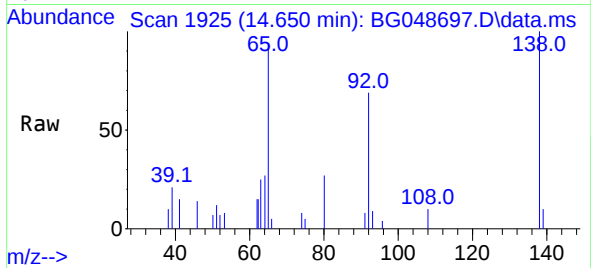
Tgt Ion:154 Resp: 15562
Ion Ratio Lower Upper
154 100
153 108.1 87.0 130.4
152 49.3 40.1 60.1





#53
3-Nitroaniline
Concen: 4.98 ng
RT: 14.650 min Scan# 1925
Delta R.T. 0.009 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

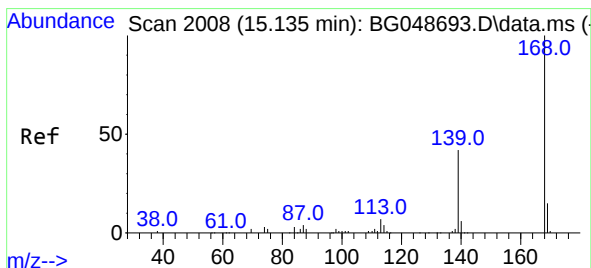
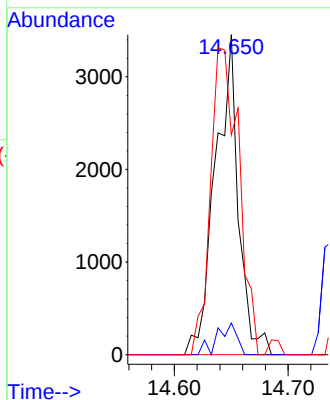
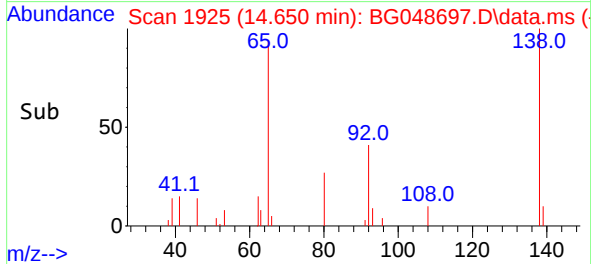
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



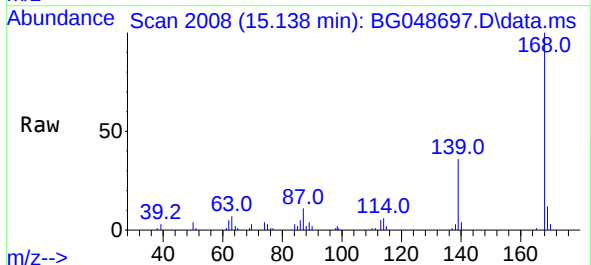
Tgt Ion:138 Resp: 4871
Ion Ratio Lower Upper
138 100
108 9.9 8.3 12.5
92 68.6 96.4 144.6#

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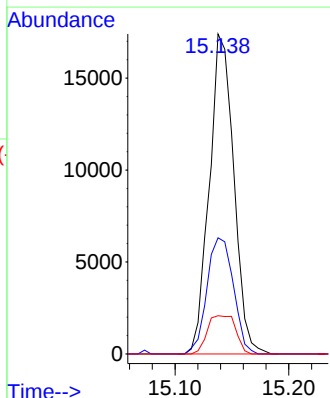
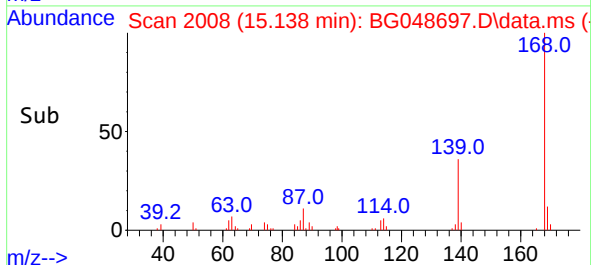
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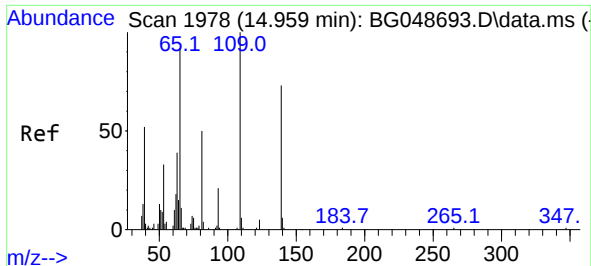


#55
Dibenzofuran
Concen: 4.75 ng
RT: 15.138 min Scan# 2008
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



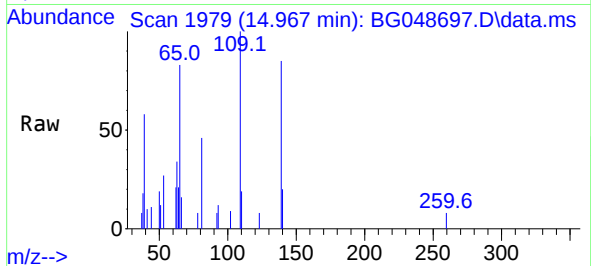
Tgt Ion:168 Resp: 25985
Ion Ratio Lower Upper
168 100
139 36.3 33.4 50.2
169 11.9 12.3 18.5#





#56
4-Nitrophenol
Concen: 3.78 ng
RT: 14.967 min Scan# 1979
Delta R.T. 0.009 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

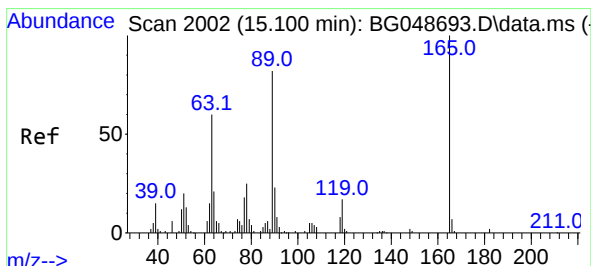
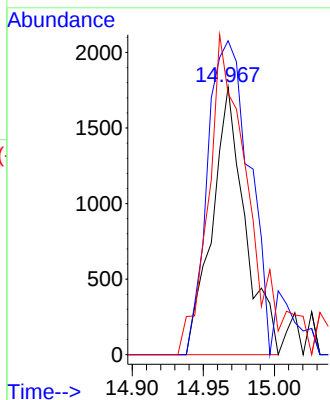
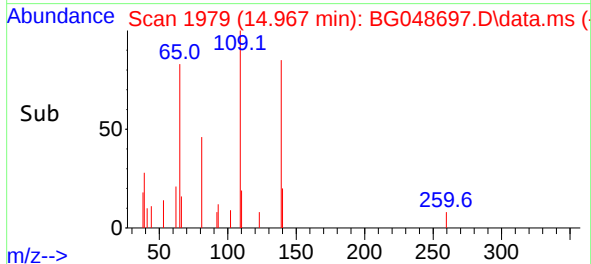
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



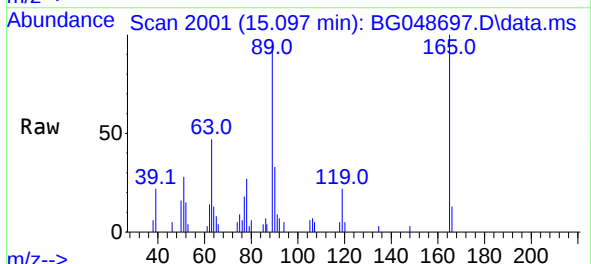
Tgt Ion:139 Resp: 2854
Ion Ratio Lower Upper
139 100
109 117.3 116.3 156.3
65 97.5 105.0 145.0#

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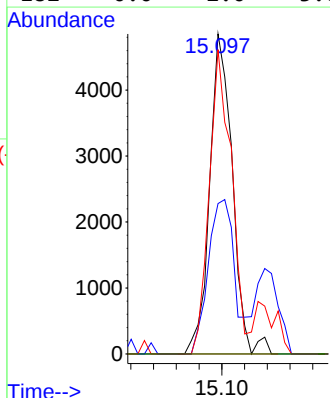
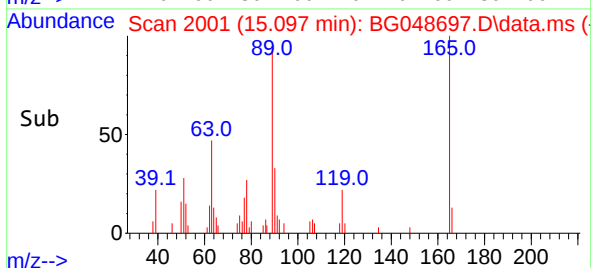
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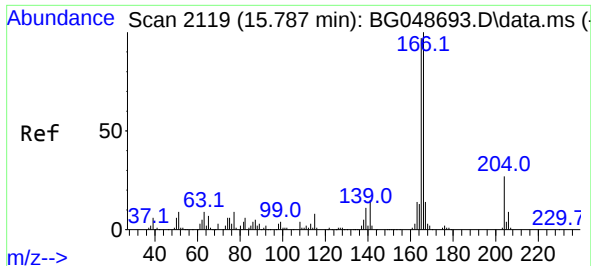


#57
2,4-Dinitrotoluene
Concen: 4.47 ng
RT: 15.097 min Scan# 2001
Delta R.T. -0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



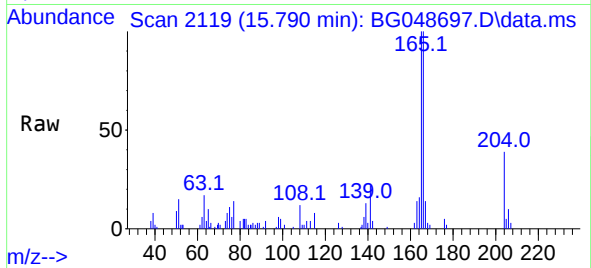
Tgt Ion:165 Resp: 6723
Ion Ratio Lower Upper
165 100
63 47.0 48.0 72.0#
89 95.1 65.4 98.0
182 0.0 2.0 3.0#





#58
Fluorene
Concen: 4.72 ng
RT: 15.790 min Scan# 2119
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

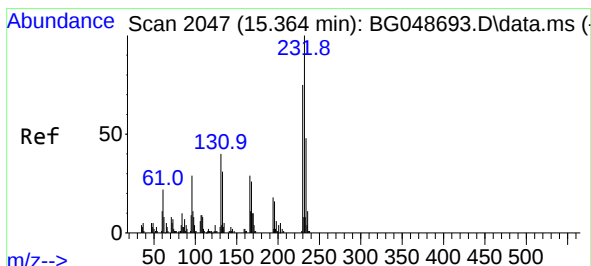
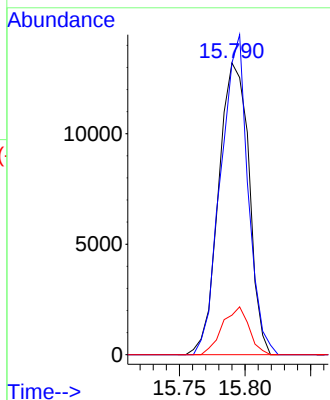
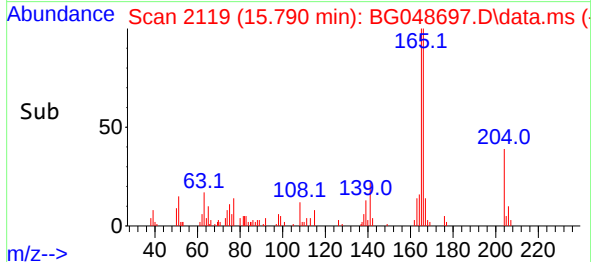
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



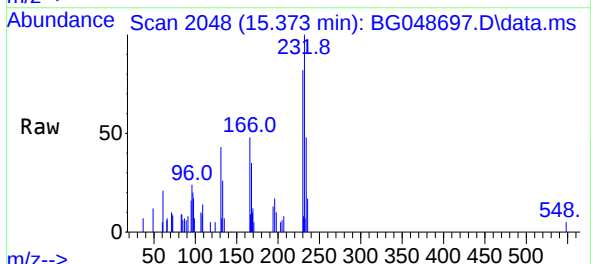
Tgt Ion:166 Resp: 21212
Ion Ratio Lower Upper
166 100
165 100.0 77.7 116.5
167 13.5 10.8 16.2

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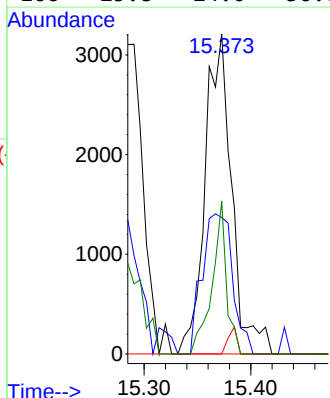
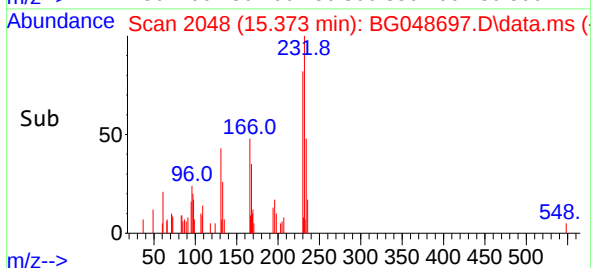
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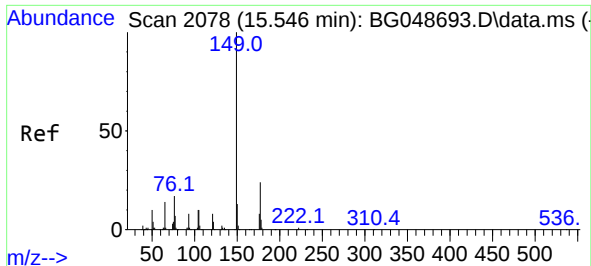


#59
2,3,4,6-Tetrachlorophenol
Concen: 4.46 ng
RT: 15.373 min Scan# 2048
Delta R.T. 0.009 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



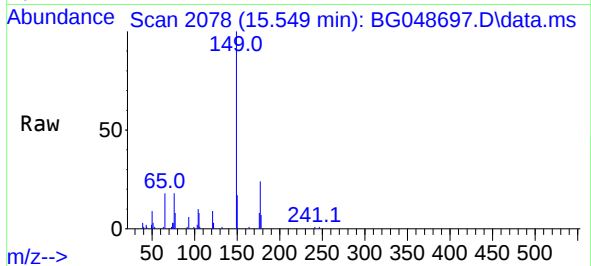
Tgt Ion:232 Resp: 5568
Ion Ratio Lower Upper
232 100
131 50.3 37.2 55.8
130 2.7 2.8 4.2#
166 25.8 24.0 36.0





#60
Diethylphthalate
Concen: 4.81 ng
RT: 15.549 min Scan# 2078
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

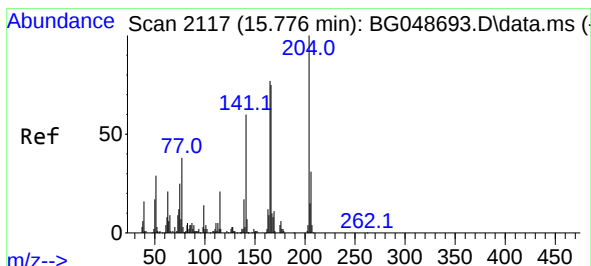
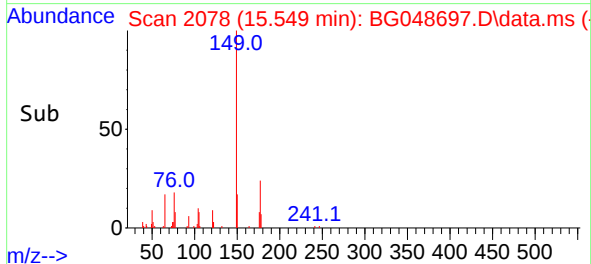
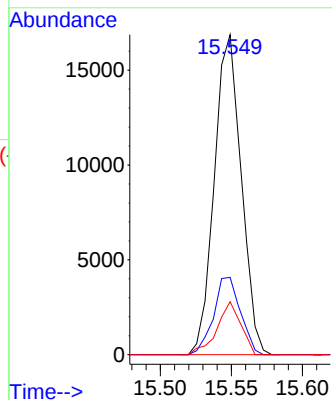
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



Tgt Ion:149 Resp: 22190
Ion Ratio Lower Upper
149 100
177 24.2 19.0 28.6
150 16.5 10.2 15.4#

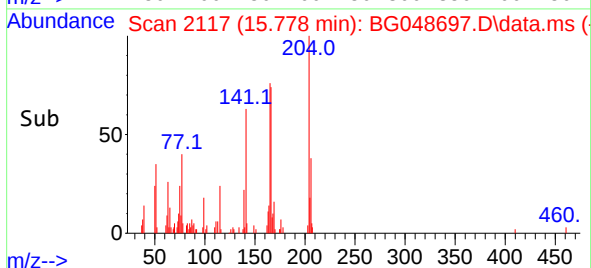
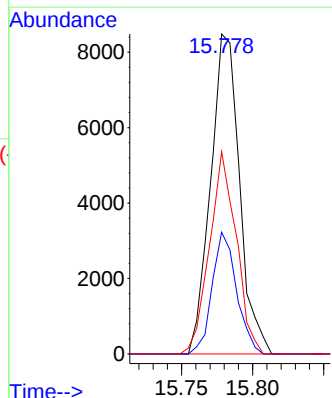
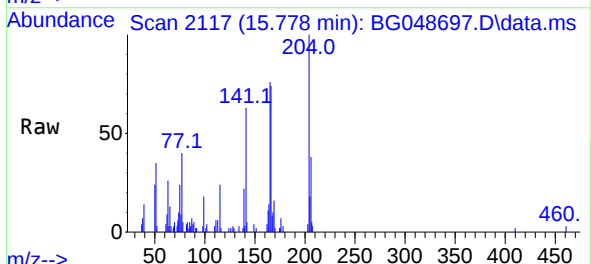
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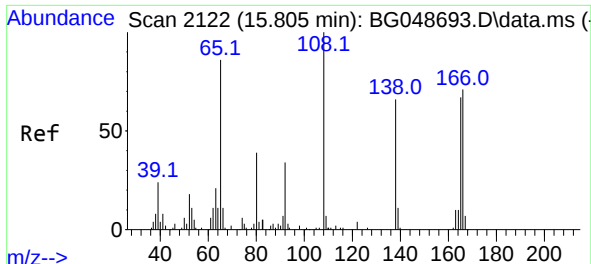
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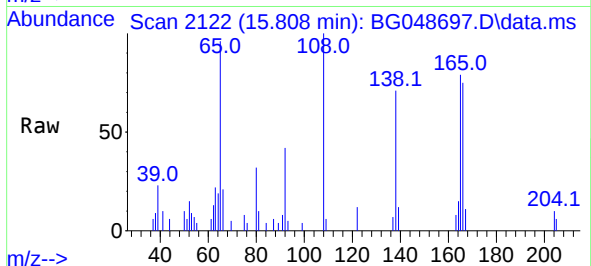
#61
4-Chlorophenyl-phenylether
Concen: 4.88 ng
RT: 15.778 min Scan# 2117
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion:204 Resp: 12004
Ion Ratio Lower Upper
204 100
206 38.0 24.6 37.0#
141 63.2 47.8 71.8

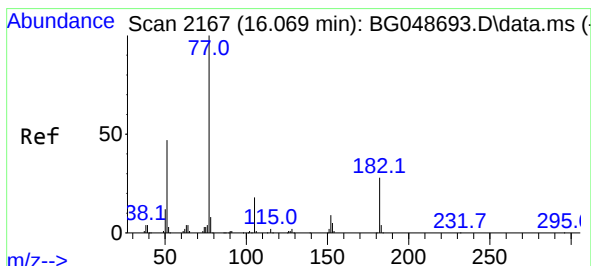
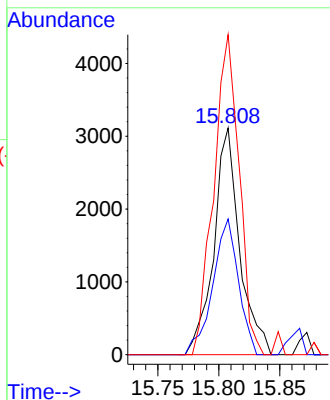
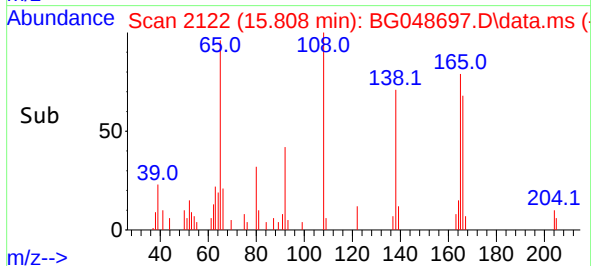




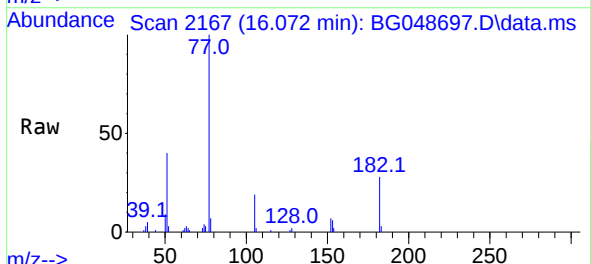
#62
4-Nitroaniline
Concen: 4.31 ng
RT: 15.808 min Scan# 2122
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



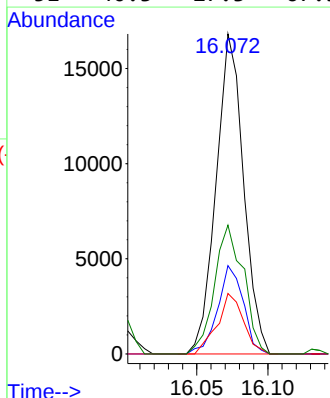
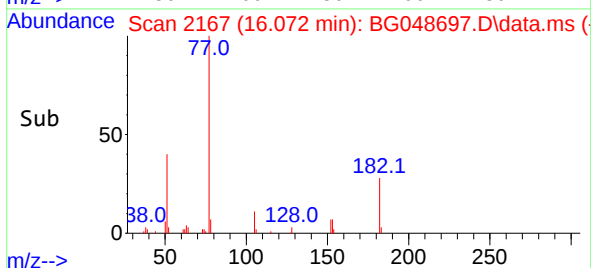
Tgt Ion:138 Resp: 4585
Ion Ratio Lower Upper
138 100
92 59.8 32.3 72.3
108 141.1 132.4 172.4



#63
Azobenzene
Concen: 4.92 ng
RT: 16.072 min Scan# 2167
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



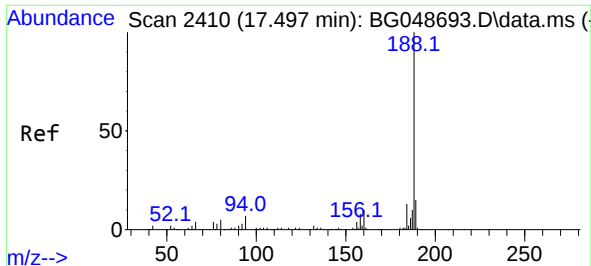
Tgt Ion: 77 Resp: 22557
Ion Ratio Lower Upper
77 100
182 27.6 7.9 47.9
105 18.9 0.0 37.9
51 40.3 27.3 67.3



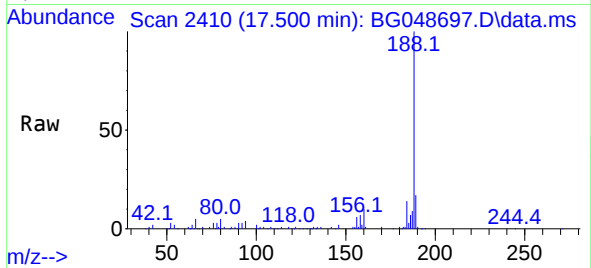
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

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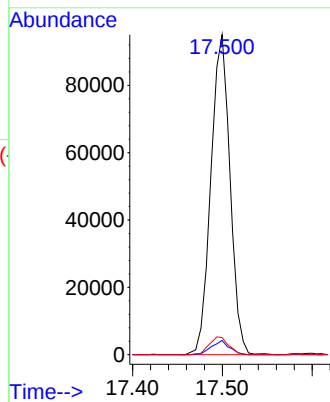
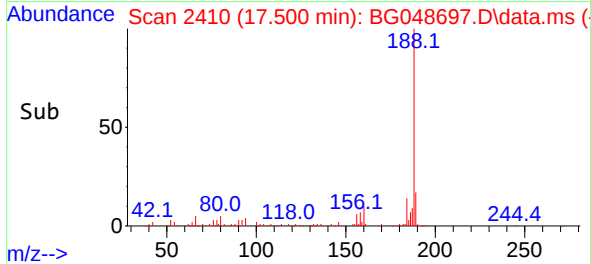
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.500 min Scan# 2410
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



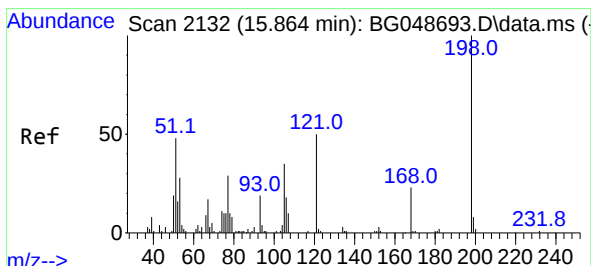
Tgt Ion:188 Resp: 140401
Ion Ratio Lower Upper
188 100
94 4.5 5.4 8.0#
80 5.4 3.7 5.5



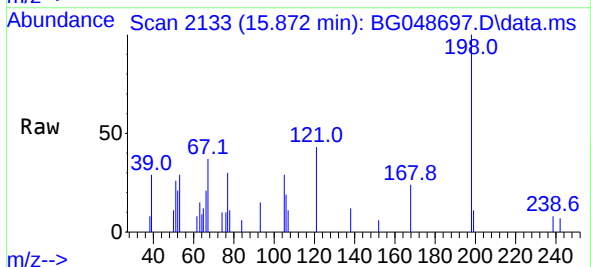
Instrument :
BNA_G
ClientSampleId :
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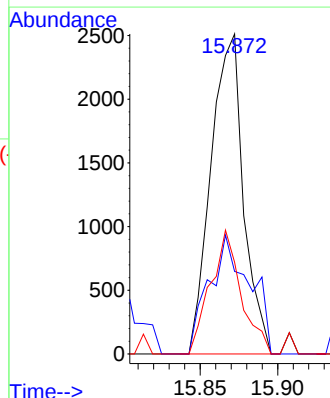
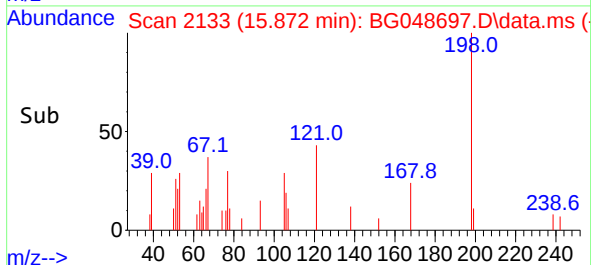
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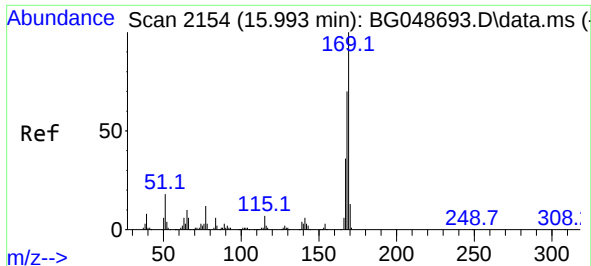


#65
4,6-Dinitro-2-methylphenol
Concen: 3.88 ng
RT: 15.872 min Scan# 2133
Delta R.T. 0.009 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



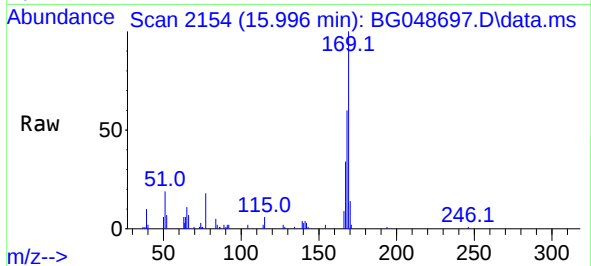
Tgt Ion:198 Resp: 3656
Ion Ratio Lower Upper
198 100
51 25.8 29.4 69.4#
105 28.7 15.1 55.1





#66
n-Nitrosodiphenylamine
Concen: 4.88 ng
RT: 15.996 min Scan# 2154
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

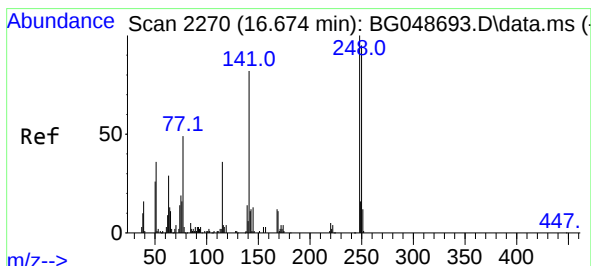
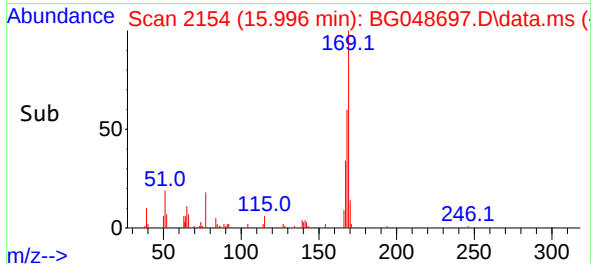
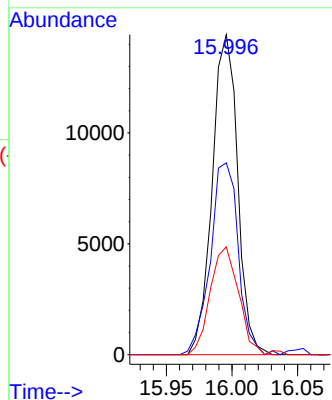
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



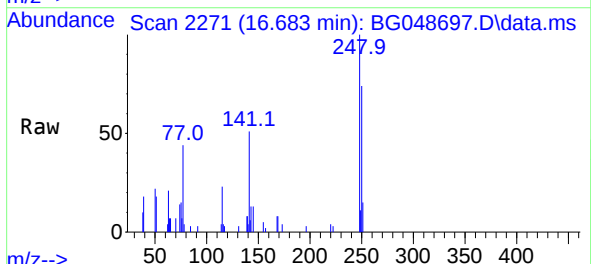
Tgt Ion:	169	Resp:	19417
Ion Ratio	Lower	Upper	
169	100		
168	59.9	56.3	84.5
167	33.7	28.4	42.6

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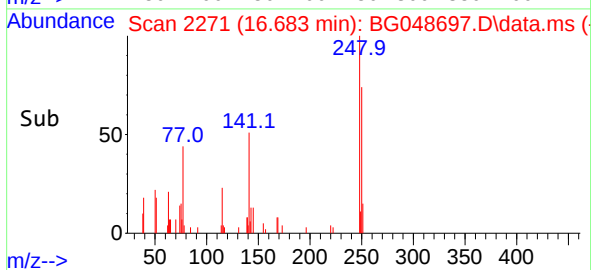
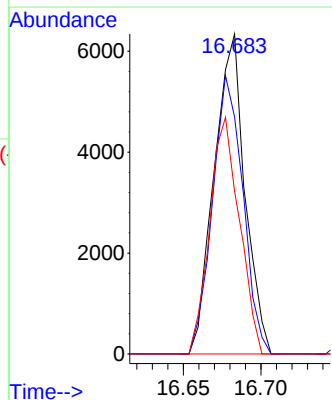
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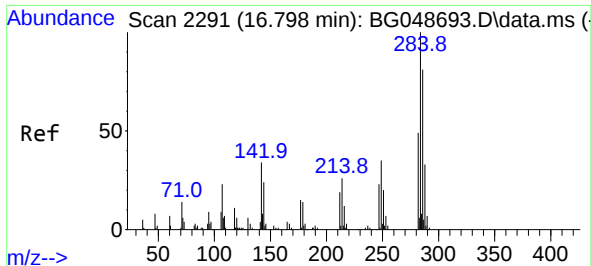


#67
4-Bromophenyl-phenylether
Concen: 5.48 ng
RT: 16.683 min Scan# 2271
Delta R.T. 0.009 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

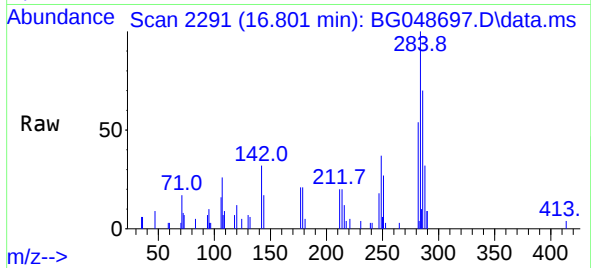


Tgt Ion:	248	Resp:	8723
Ion Ratio	Lower	Upper	
248	100		
250	74.0	76.1	114.1#
141	50.8	65.4	98.2#

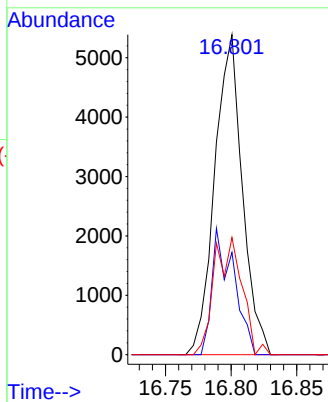
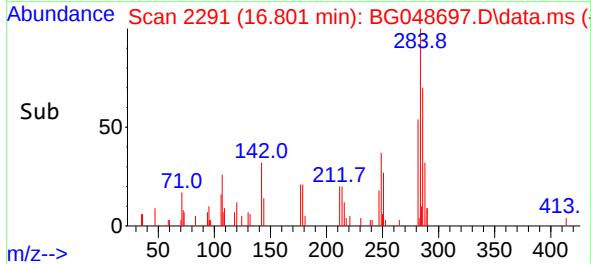




#68
Hexachlorobenzene
Concen: 4.77 ng
RT: 16.801 min Scan# 2291
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



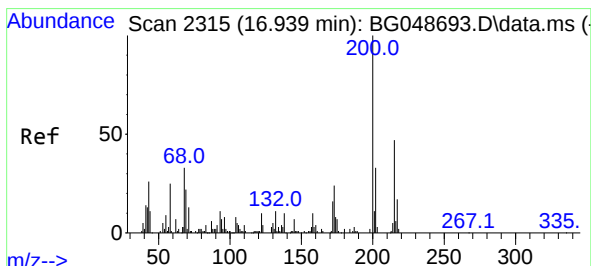
Tgt Ion:284 Resp: 7881
Ion Ratio Lower Upper
284 100
142 32.0 27.0 40.6
249 36.6 28.2 42.2



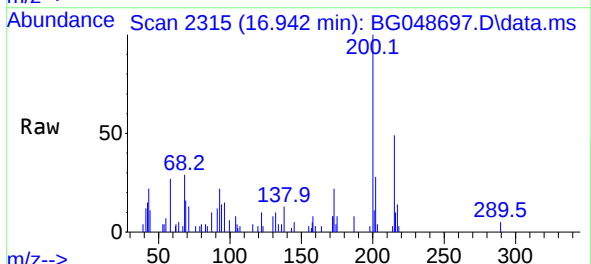
Instrument :
BNA_G
ClientSampleId :
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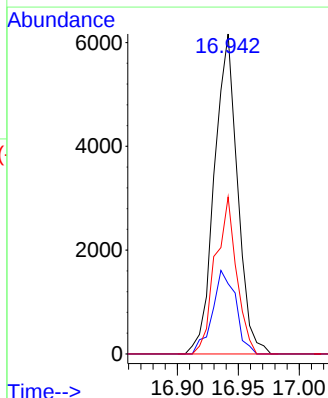
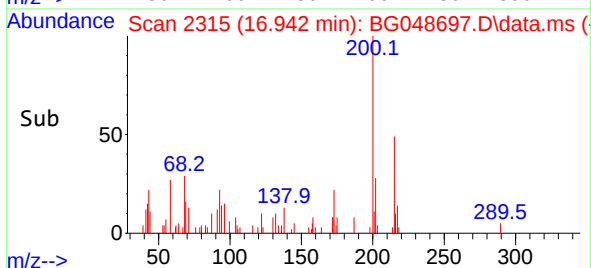
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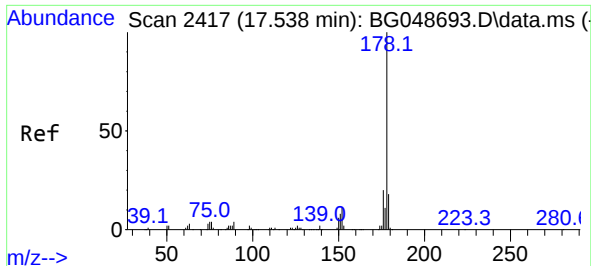


#69
Atrazine
Concen: 4.87 ng
RT: 16.942 min Scan# 2315
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



Tgt Ion:200 Resp: 8150
Ion Ratio Lower Upper
200 100
173 21.9 3.7 43.7
215 49.1 26.9 66.9





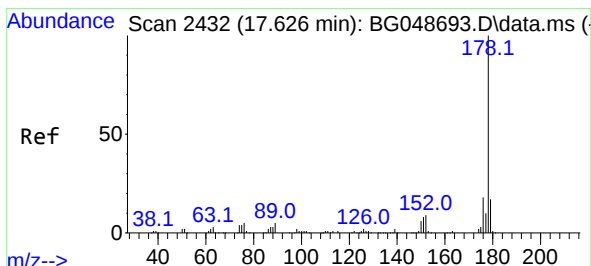
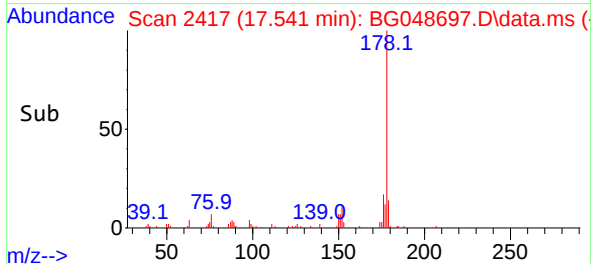
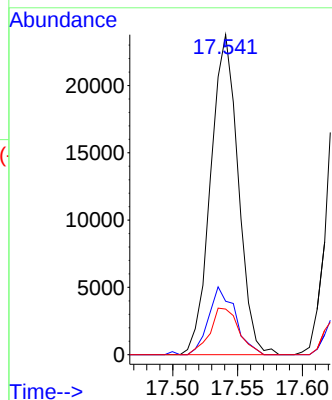
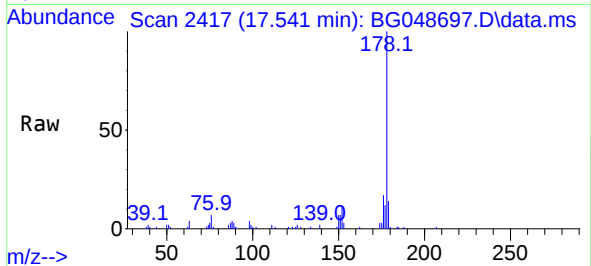
#71
Phenanthrene
Concen: 4.81 ng m
RT: 17.541 min Scan# 2417
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion:178 Resp: 35118
Ion Ratio Lower Upper
178 100
176 16.7 16.0 24.0
179 14.2 14.2 21.4#

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

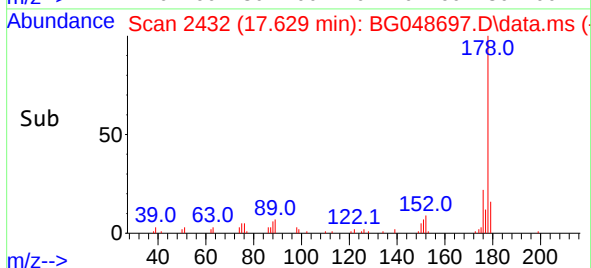
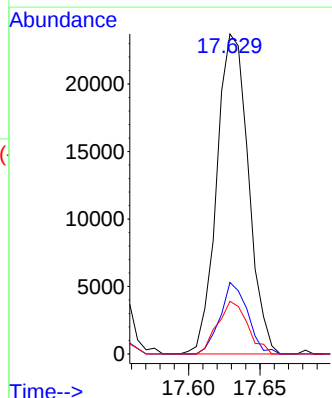
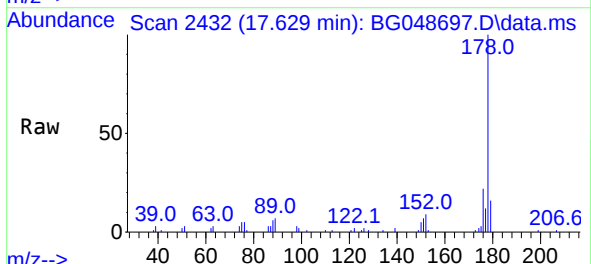
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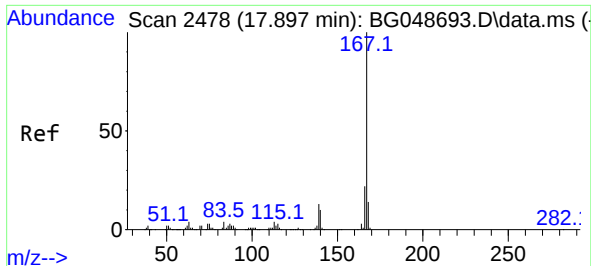
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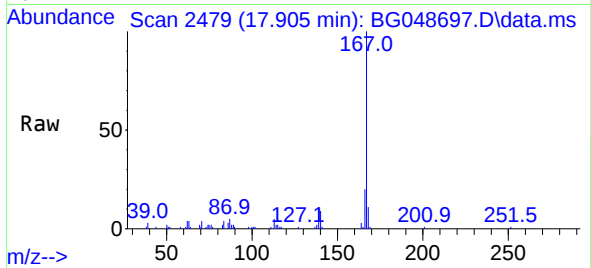
#72
Anthracene
Concen: 5.10 ng m
RT: 17.629 min Scan# 2432
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion:178 Resp: 36524
Ion Ratio Lower Upper
178 100
176 22.4 14.6 21.8#
179 16.5 13.4 20.0

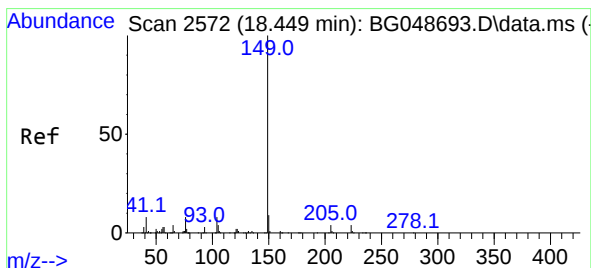
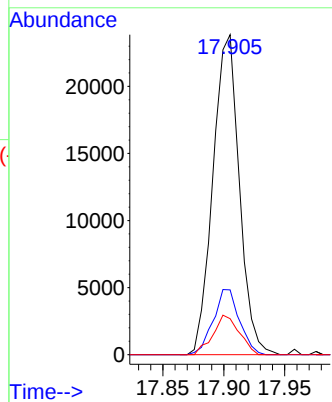
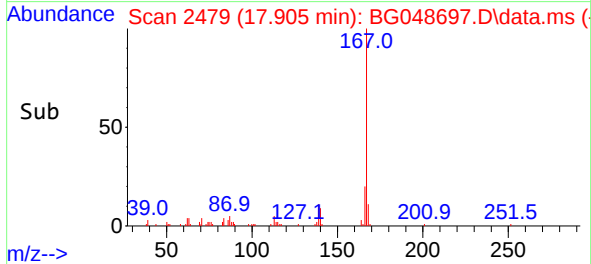




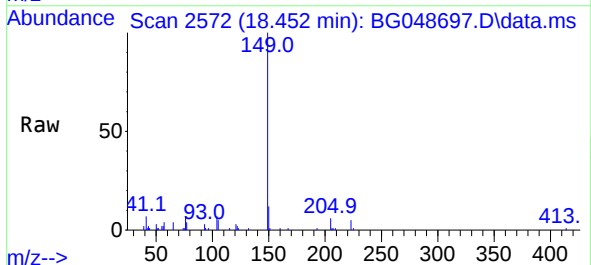
#73
Carbazole
Concen: 5.22 ng
RT: 17.905 min Scan# 2479
Delta R.T. 0.009 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



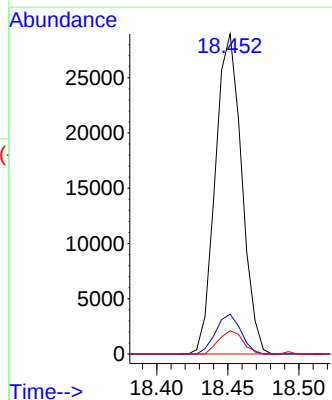
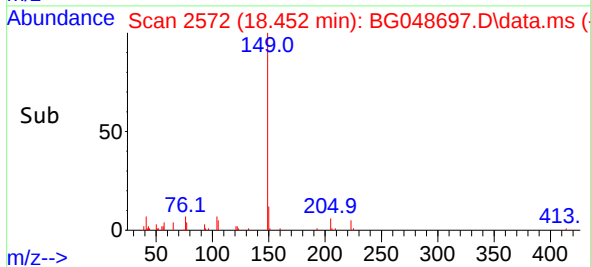
Tgt Ion:167 Resp: 35955
Ion Ratio Lower Upper
167 100
166 20.3 17.4 26.2
139 11.3 10.7 16.1



#74
Di-n-butylphthalate
Concen: 4.79 ng
RT: 18.452 min Scan# 2572
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



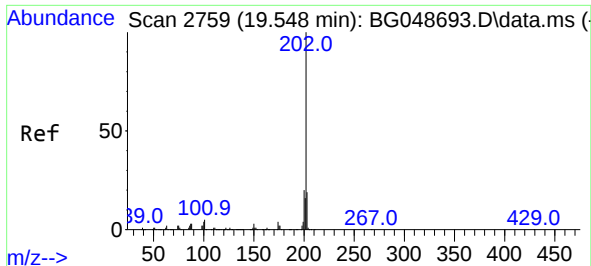
Tgt Ion:149 Resp: 37367
Ion Ratio Lower Upper
149 100
150 12.5 7.5 11.3#
104 7.3 6.6 10.0



Instrument :
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ClientSampleId :
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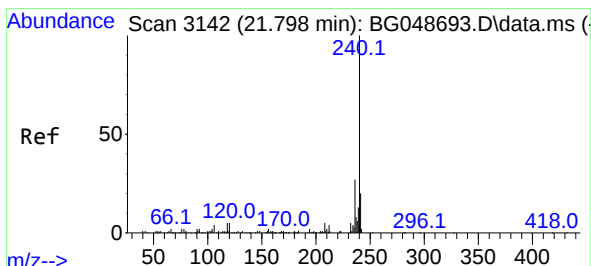
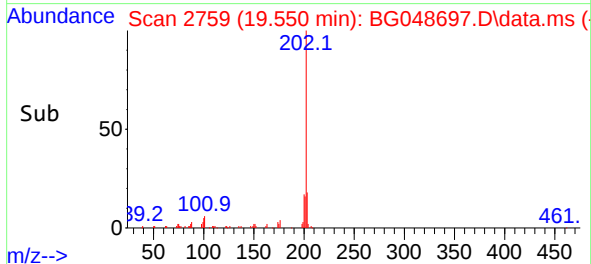
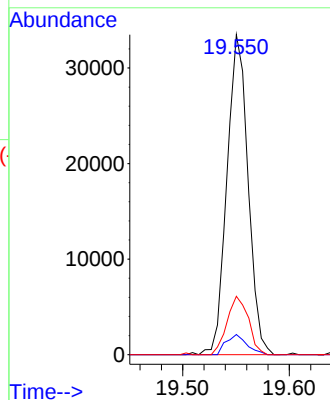
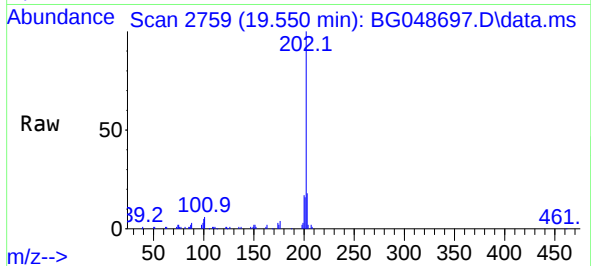
#75
Fluoranthene
Concen: 4.96 ng
RT: 19.550 min Scan# 2759
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion:202 Resp: 46028
Ion Ratio Lower Upper
202 100
101 6.3 0.0 24.7
203 18.3 0.0 38.5

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

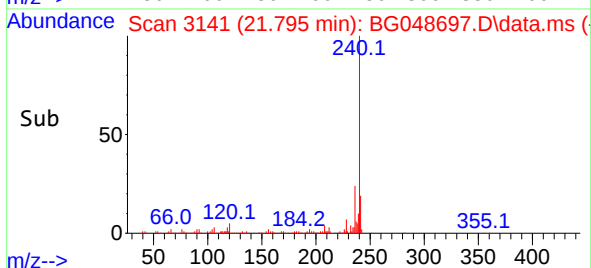
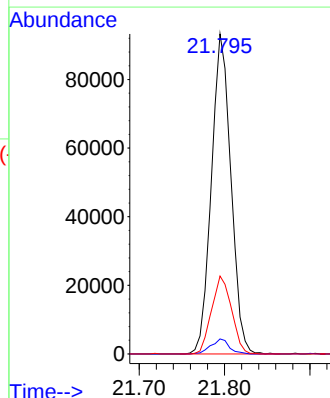
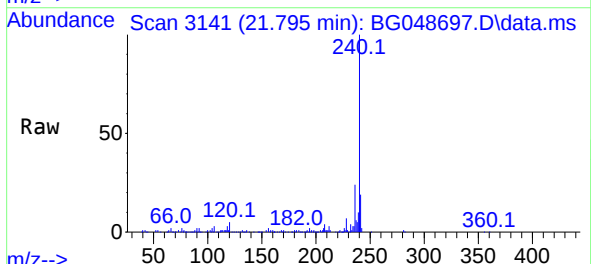
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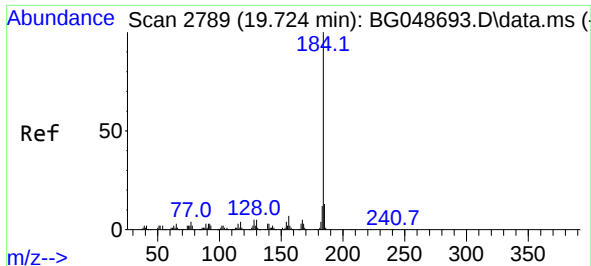
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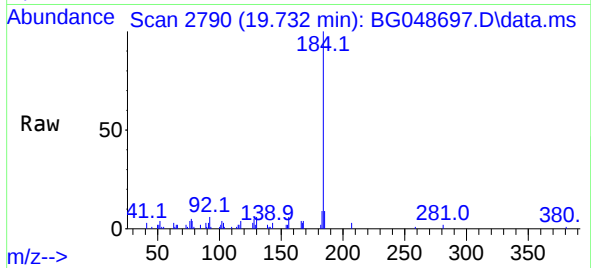
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.795 min Scan# 3141
Delta R.T. -0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion:240 Resp: 148051
Ion Ratio Lower Upper
240 100
120 4.7 4.2 6.2
236 24.4 21.8 32.6

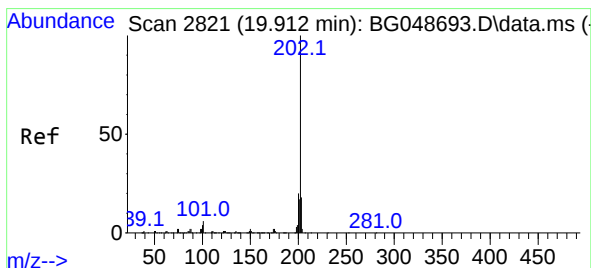
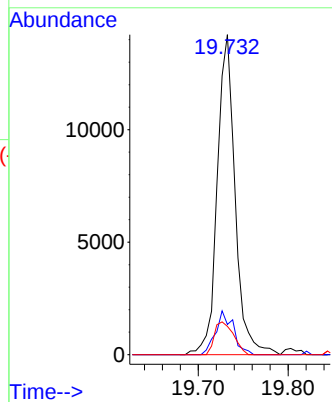
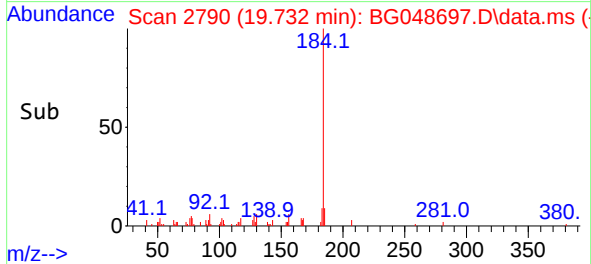




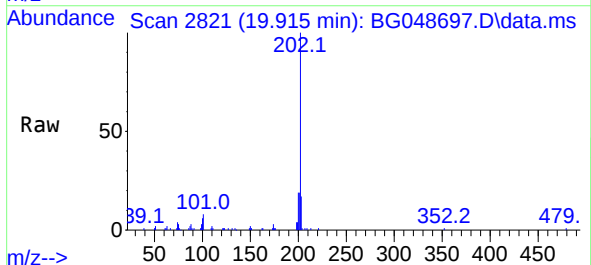
#77
Benzidine
Concen: 4.76 ng
RT: 19.732 min Scan# 2790
Delta R.T. 0.009 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



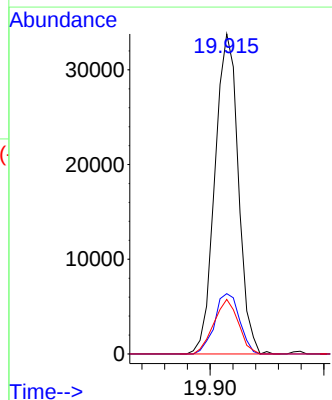
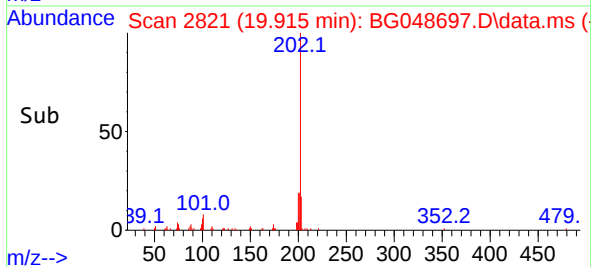
Tgt Ion:184 Resp: 19688
Ion Ratio Lower Upper
184 100
185 9.4 10.7 16.1#
183 8.9 9.4 14.0#



#78
Pyrene
Concen: 4.69 ng
RT: 19.915 min Scan# 2821
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



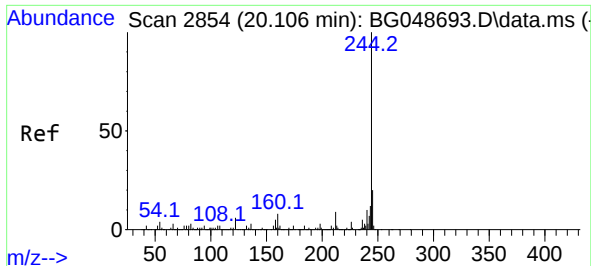
Tgt Ion:202 Resp: 48339
Ion Ratio Lower Upper
202 100
200 18.9 15.8 23.8
203 17.0 14.6 21.8



Instrument :
BNA_G
ClientSampleId :
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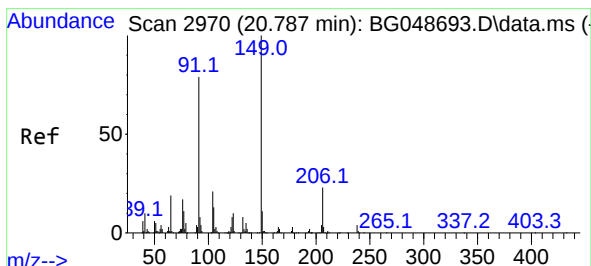
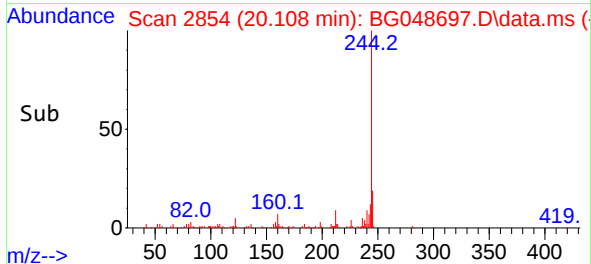
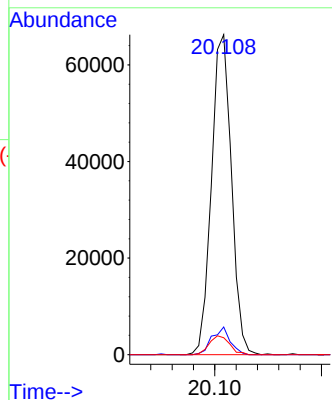
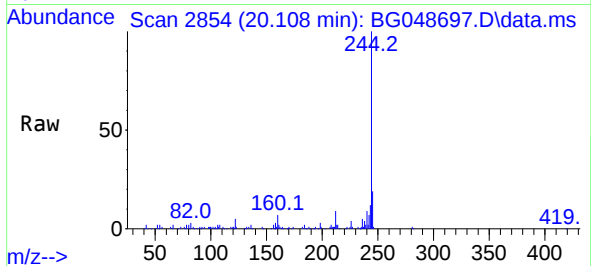
#79
Terphenyl-d14
Concen: 7.95 ng
RT: 20.108 min Scan# 2854
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion:	244	Resp:	85947
Ion Ratio	Lower	Upper	
244	100		
212	8.7	6.9	10.3
122	5.3	5.0	7.6

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

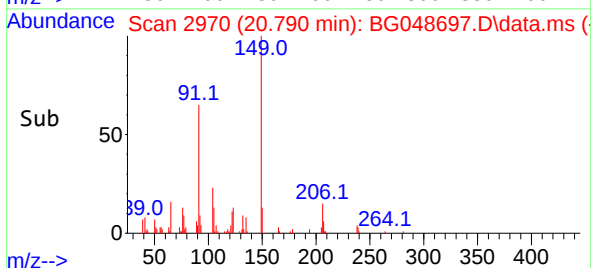
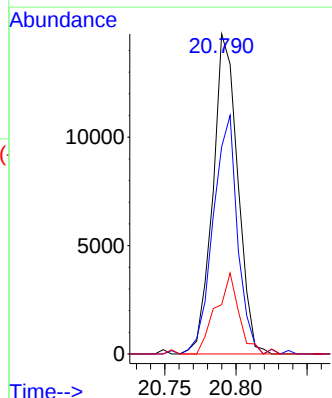
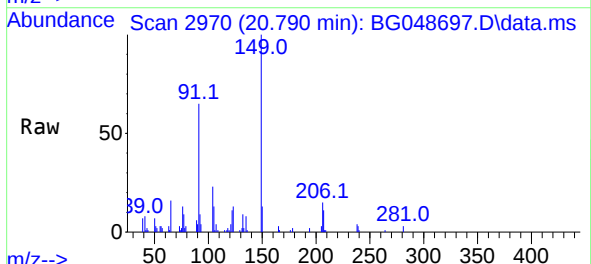
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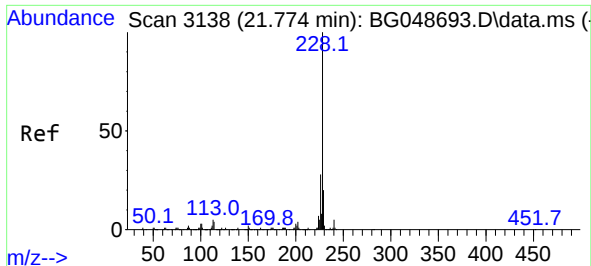
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#80
Butylbenzylphthalate
Concen: 3.94 ng
RT: 20.790 min Scan# 2970
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

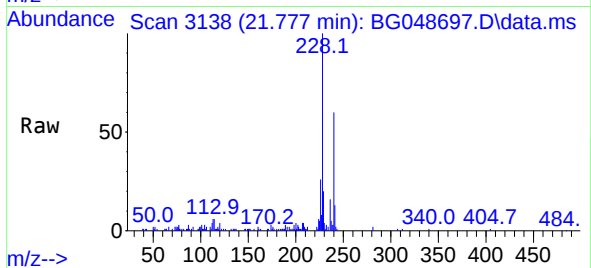
Tgt Ion:	149	Resp:	17936
Ion Ratio	Lower	Upper	
149	100		
91	64.7	63.4	95.2
206	15.4	18.4	27.6#





#81
Benzo(a)anthracene
Concen: 4.45 ng
RT: 21.777 min Scan# 3138
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

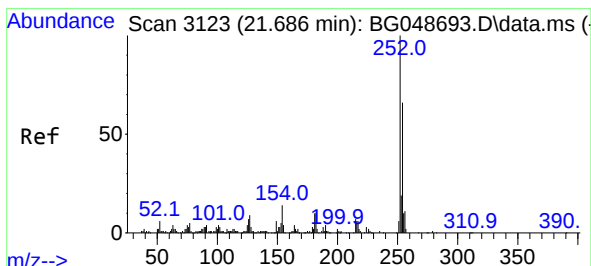
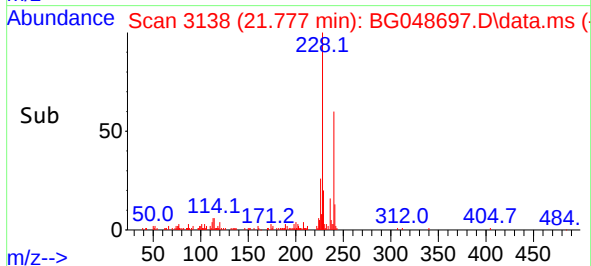
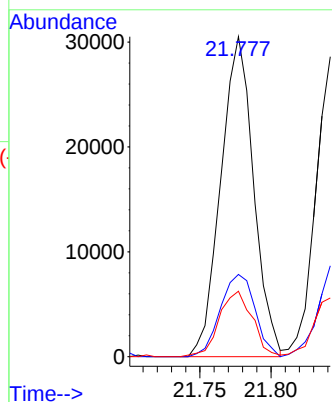
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



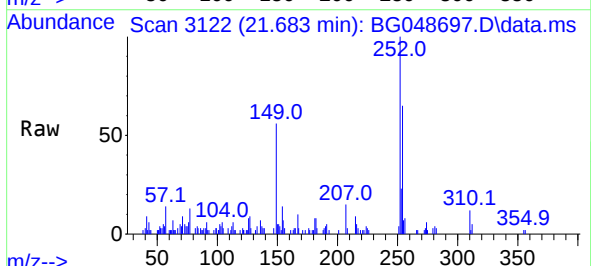
Tgt Ion:228 Resp: 49005
Ion Ratio Lower Upper
228 100
226 25.7 22.7 34.1
229 20.5 16.0 24.0

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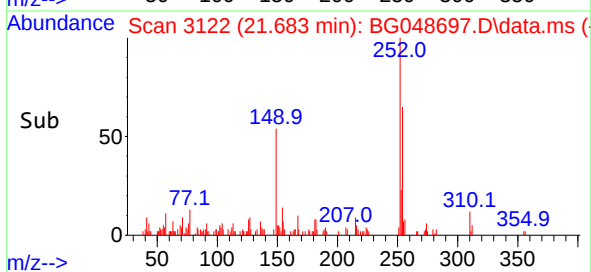
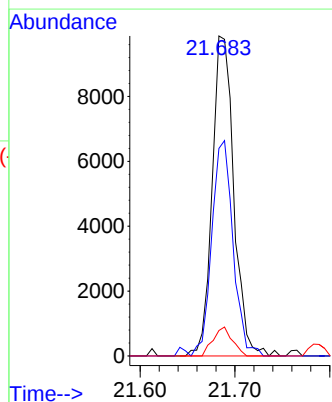
mohammad
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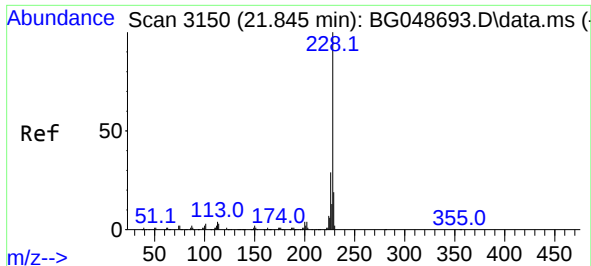


#82
3,3'-Dichlorobenzidine
Concen: 4.21 ng
RT: 21.683 min Scan# 3122
Delta R.T. -0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



Tgt Ion:252 Resp: 15633
Ion Ratio Lower Upper
252 100
254 64.8 52.4 78.6
126 8.0 5.9 8.9





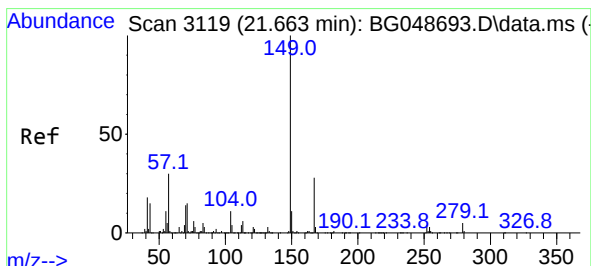
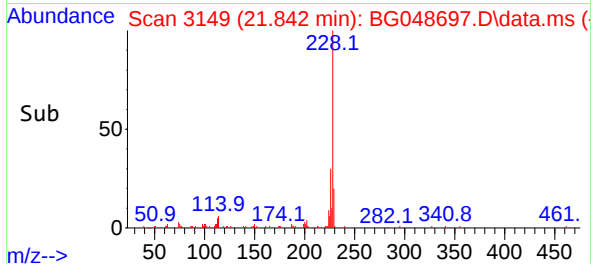
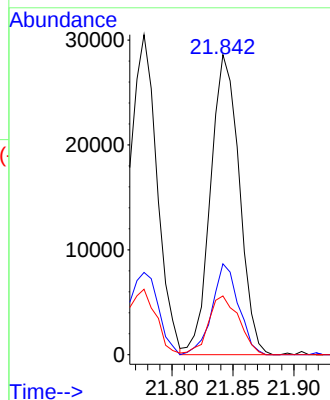
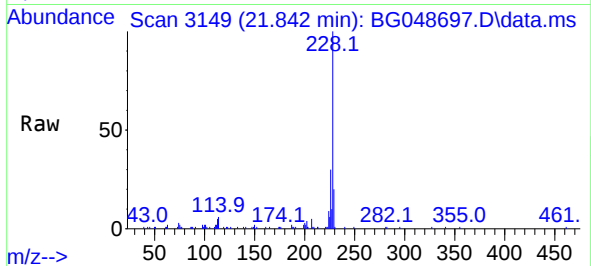
#83
Chrysene
Concen: 4.53 ng
RT: 21.842 min Scan# 3149
Delta R.T. -0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

Tgt Ion: 228 Resp: 46858
Ion Ratio Lower Upper
228 100
226 30.3 23.1 34.7
229 19.6 15.3 22.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

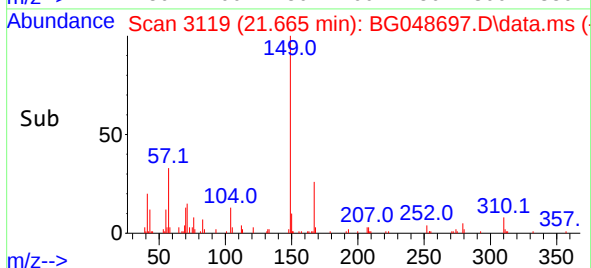
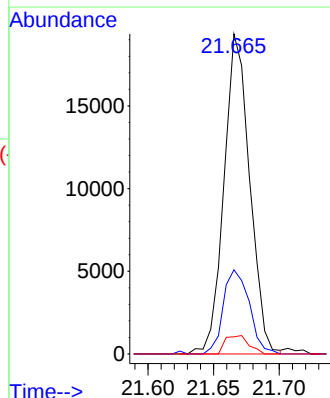
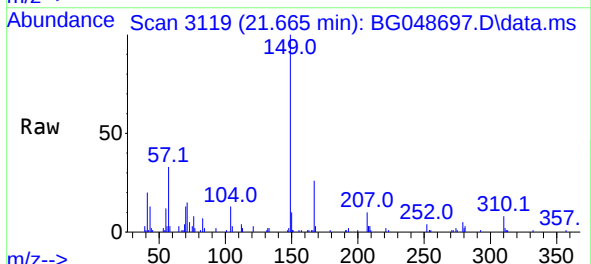
Manual Integrations
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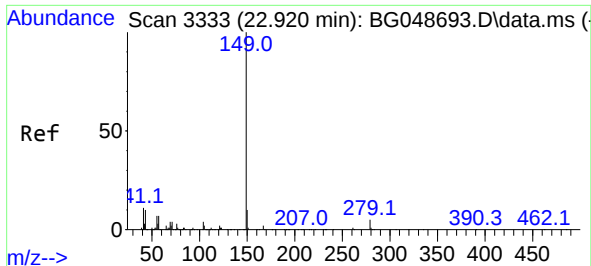
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#84
Bis(2-ethylhexyl)phthalate
Concen: 4.04 ng
RT: 21.665 min Scan# 3119
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

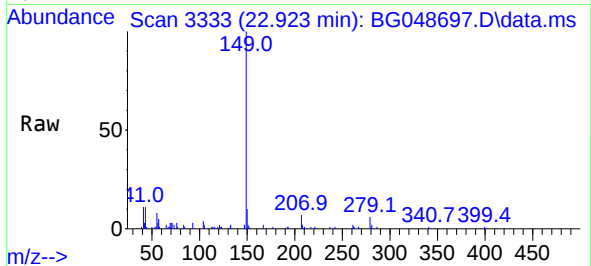
Tgt Ion: 149 Resp: 26393
Ion Ratio Lower Upper
149 100
167 26.3 22.3 33.5
279 5.3 3.8 5.8





#85
Di-n-octyl phthalate
Concen: 4.32 ng
RT: 22.923 min Scan# 3333
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

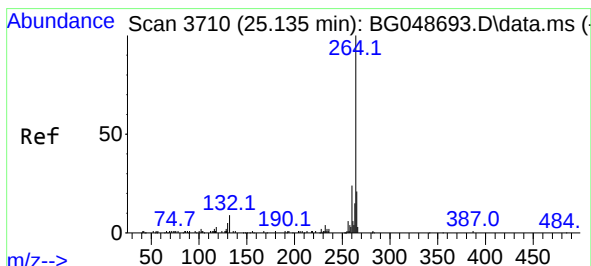
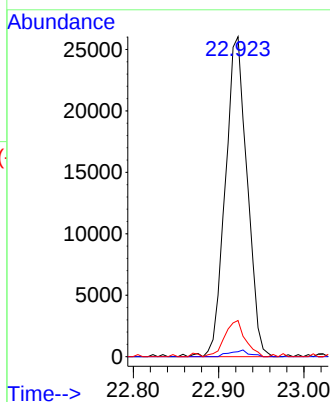
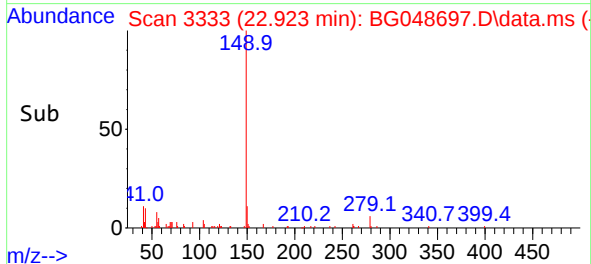
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



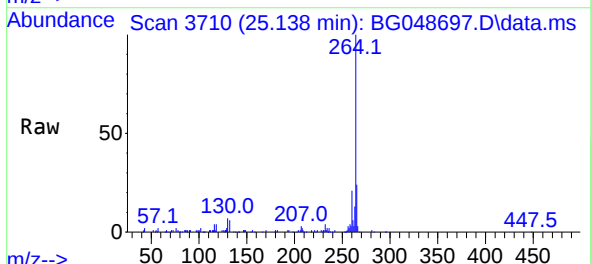
Tgt Ion:	149	Resp:	46317
Ion Ratio	100	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	10.6	8.6	12.8

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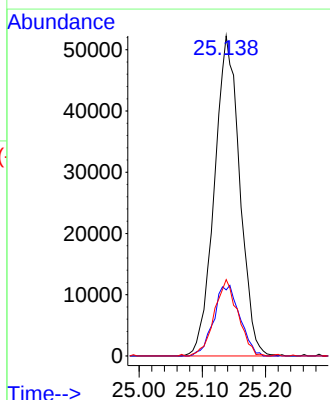
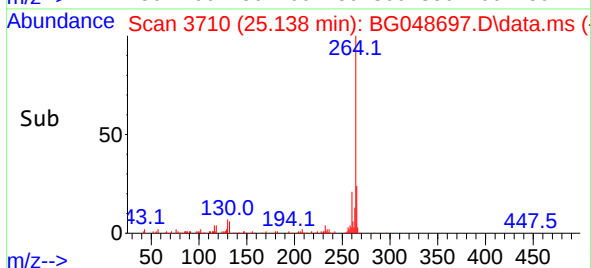
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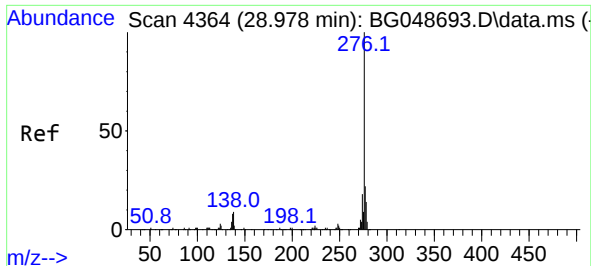


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.138 min Scan# 3710
Delta R.T. 0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

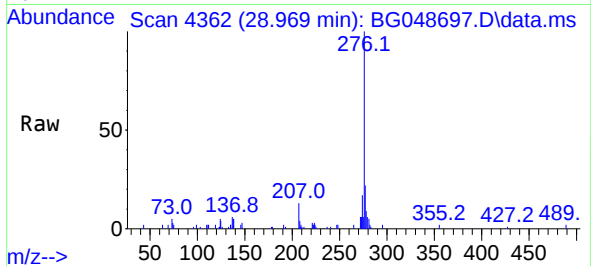


Tgt Ion:	264	Resp:	145388
Ion Ratio	100	Lower	Upper
264	100		
260	20.7	19.4	29.2
265	23.9	16.9	25.3

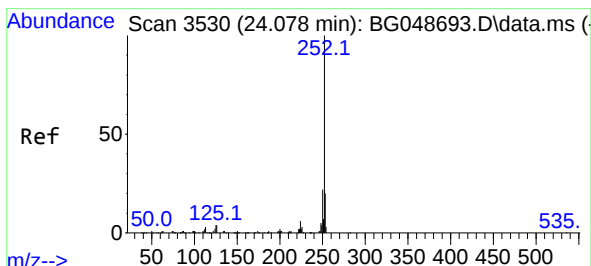
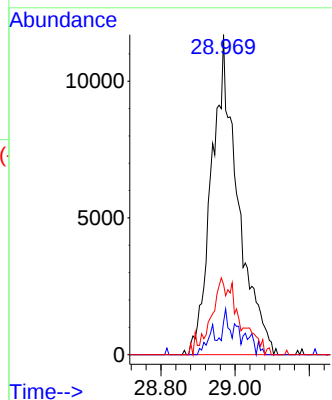
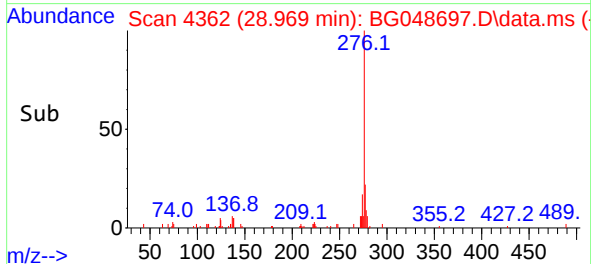




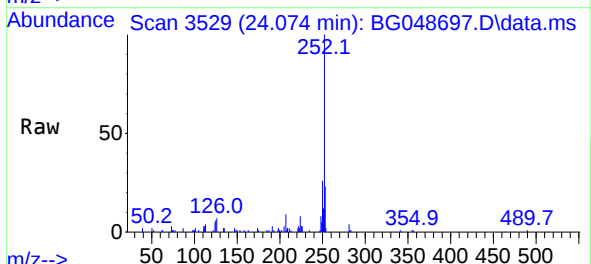
#87
Indeno(1,2,3-cd)pyrene
Concen: 4.99 ng
RT: 28.969 min Scan# 4362
Delta R.T. -0.009 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



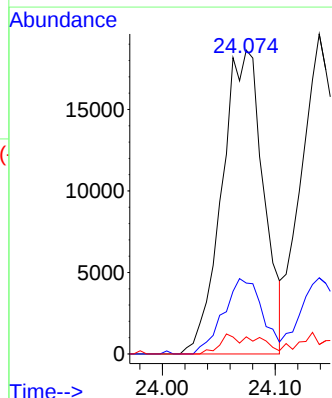
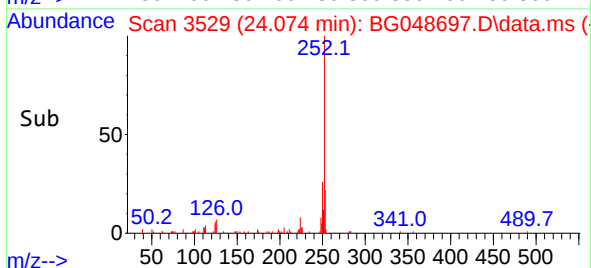
Tgt Ion: 276 Resp: 57355
Ion Ratio Lower Upper
276 100
138 2.9 5.1 7.7#
277 9.8 19.8 29.6#



#88
Benzo(b)fluoranthene
Concen: 4.48 ng m
RT: 24.074 min Scan# 3529
Delta R.T. -0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



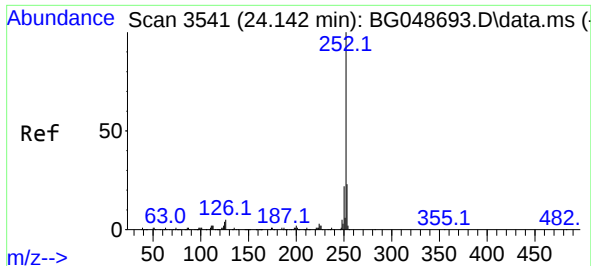
Tgt Ion: 252 Resp: 47911
Ion Ratio Lower Upper
252 100
253 23.3 16.2 24.4
125 5.6 3.0 4.4#



Instrument :
BNA_G
ClientSampleId :
SSTDIC005

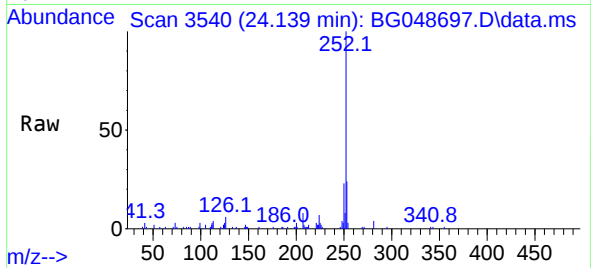
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#89
Benzo(k)fluoranthene
Concen: 4.63 ng
RT: 24.139 min Scan# 3540
Delta R.T. -0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

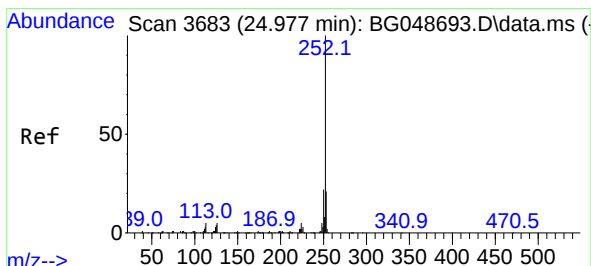
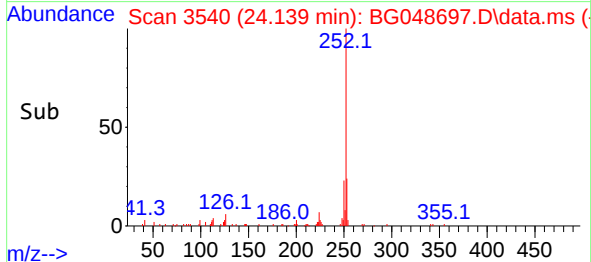
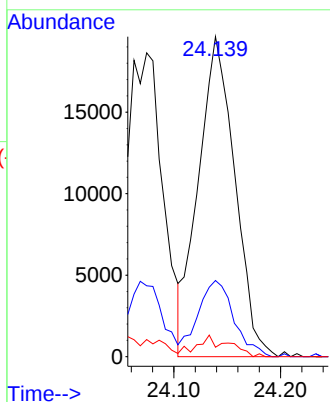
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



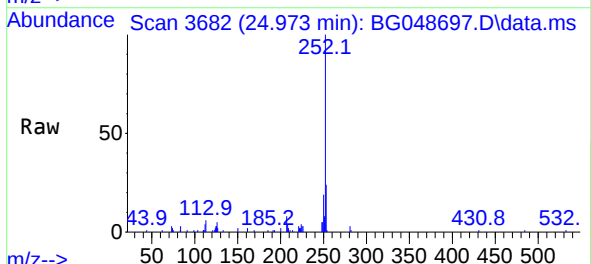
Tgt Ion:252 Resp: 46741
Ion Ratio Lower Upper
252 100
253 23.8 18.0 27.0
125 3.0 3.1 4.7#

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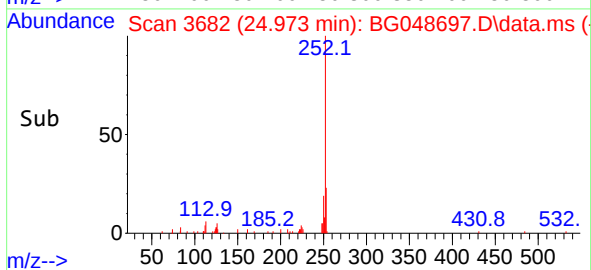
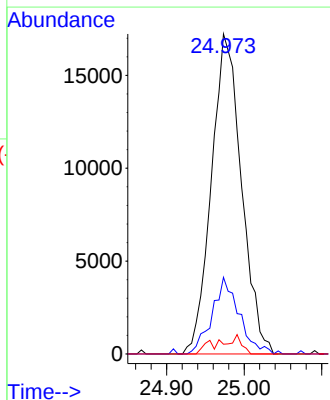
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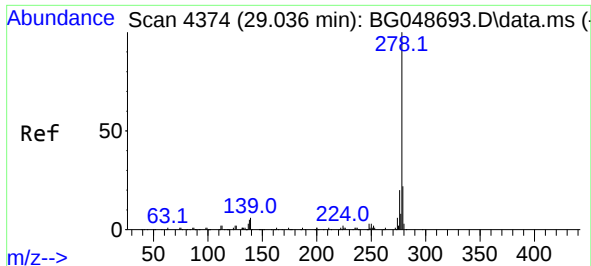


#90
Benzo(a)pyrene
Concen: 4.80 ng
RT: 24.973 min Scan# 3682
Delta R.T. -0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22

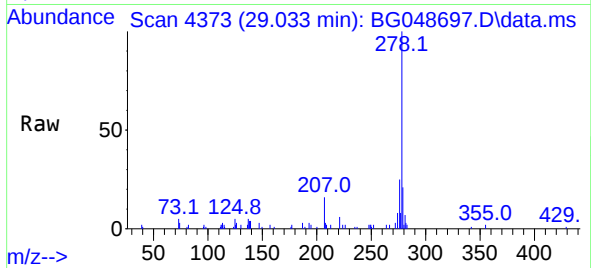


Tgt Ion:252 Resp: 46412
Ion Ratio Lower Upper
252 100
253 23.9 16.6 25.0
125 3.1 3.5 5.3#

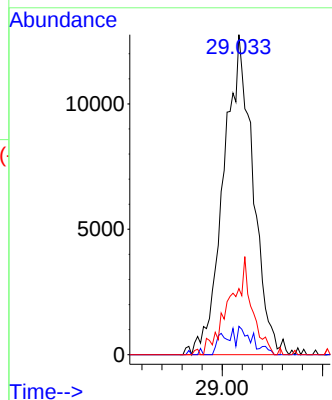
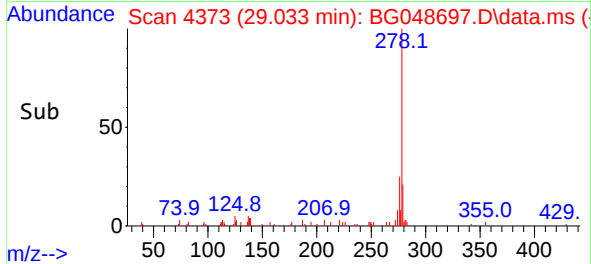




#91
Dibenzo(a,h)anthracene
Concen: 5.36 ng
RT: 29.033 min Scan# 4373
Delta R.T. -0.003 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



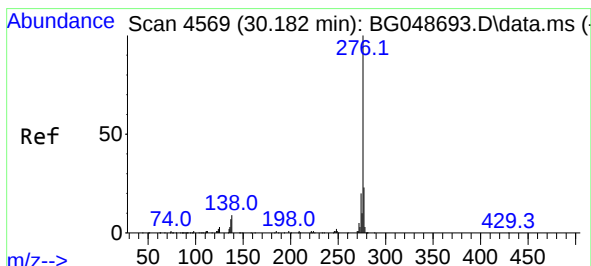
Tgt Ion: 278 Resp: 52023
Ion Ratio Lower Upper
278 100
139 8.8 4.6 6.8#
279 20.6 17.9 26.9



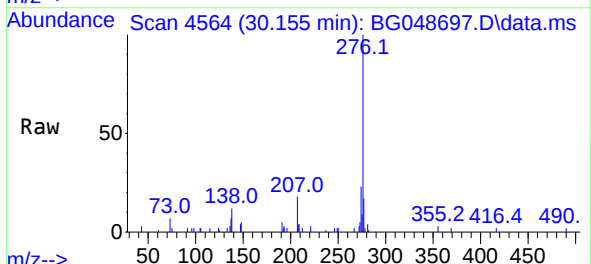
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

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#92
Benzo(g,h,i)perylene
Concen: 5.50 ng
RT: 30.155 min Scan# 4564
Delta R.T. -0.027 min
Lab File: BG048697.D
Acq: 14 Apr 2021 18:22



Tgt Ion: 276 Resp: 52573
Ion Ratio Lower Upper
276 100
277 16.6 18.4 27.6#
138 11.5 7.0 10.6#

