

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041421\
 Data File : BG048694.D
 Acq On : 14 Apr 2021 15:15
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Manual Integrations
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mohammad
 4/15/2021 11:45:16 AM

Quant Time: Apr 14 15:54:00 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 15:25:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.086	152	24433	20.00	ng	# 0.00
21) Naphthalene-d8	10.906	136	93045	20.00	ng	0.00
39) Acenaphthene-d10	14.737	164	65286	20.00	ng	0.00
64) Phenanthrene-d10	17.498	188	157956	20.00	ng	# 0.00
76) Chrysene-d12	21.799	240	142836	20.00	ng	# 0.00
86) Perylene-d12	25.142	264	146378	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.630	112	137629	99.45	ng	0.00
7) Phenol-d6	7.246	99	193537	96.43	ng	0.00
23) Nitrobenzene-d5	9.255	82	200245	104.20	ng	0.00
42) 2,4,6-Tribromophenol	16.235	330	86311	100.57	ng	0.00
45) 2-Fluorobiphenyl	13.356	172	438785	99.90	ng	0.00
79) Terphenyl-d14	20.107	244	799764	102.40	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.491	88	27055	48.59	ng	97
3) Pyridine	3.902	79	73387	52.57	ng	97
4) n-Nitrosodimethylamine	3.814	42	52969	58.08	ng	# 93
6) Aniline	7.404	93	109785	47.63	ng	# 95
8) 2-Chlorophenol	7.645	128	72896	46.61	ng	96
9) Benzaldehyde	7.210	77	58399	45.52	ng	93
10) Phenol	7.269	94	92262	45.92	ng	97
11) bis(2-Chloroethyl)ether	7.498	93	63813	45.77	ng	90
12) 1,3-Dichlorobenzene	7.968	146	84468	47.94	ng	94
13) 1,4-Dichlorobenzene	8.115	146	81798	46.05	ng	99
14) 1,2-Dichlorobenzene	8.438	146	77706	45.68	ng	96
15) Benzyl Alcohol	8.321	79	84433	51.35	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.620	45	69061	51.35	ng	91
17) 2-Methylphenol	8.526	107	61708	47.46	ng	97
18) Hexachloroethane	9.173	117	32077	48.60	ng	93
19) n-Nitroso-di-n-propyla...	8.891	70	66181	47.84	ng	# 97
20) 3+4-Methylphenols	8.861	107	83621	46.34	ng	95
22) Acetophenone	8.914	105	118259	49.30	ng	97
24) Nitrobenzene	9.302	77	102697	54.45	ng	96
25) Isophorone	9.825	82	176842	49.83	ng	96
26) 2-Nitrophenol	10.013	139	42926	49.54	ng	# 90
27) 2,4-Dimethylphenol	10.072	122	66029	48.42	ng	94
28) bis(2-Chloroethoxy)met...	10.301	93	76713	47.16	ng	# 91
29) 2,4-Dichlorophenol	10.553	162	78470	50.82	ng	88
30) 1,2,4-Trichlorobenzene	10.771	180	87549	49.35	ng	96
31) Naphthalene	10.959	128	233378	48.78	ng	97
32) Benzoic acid	10.242	122	41782	39.83	ng	97
33) 4-Chloroaniline	11.071	127	97356	48.22	ng	95
34) Hexachlorobutadiene	11.241	225	66675	51.46	ng	97
35) Caprolactam	11.852	113	26459	46.97	ng	89
36) 4-Chloro-3-methylphenol	12.193	107	84866	48.95	ng	94
37) 2-Methylnaphthalene	12.563	142	182969	48.04	ng	97
38) 1-Methylnaphthalene	12.780	142	172223	47.42	ng	97
40) 1,2,4,5-Tetrachloroben...	12.927	216	104719	51.74	ng	97
41) Hexachlorocyclopentadiene	12.910	237	53020	45.22	ng	95
43) 2,4,6-Trichlorophenol	13.174	196	70704	50.83	ng	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.250	196	75017	50.41	ng	94
46) 1,1'-Biphenyl	13.568	154	232403	48.72	ng	98
47) 2-Chloronaphthalene	13.615	162	180480	49.66	ng	97
48) 2-Nitroaniline	13.820	65	64971	56.24	ng	95
49) Acenaphthylene	14.461	152	277214	48.66	ng	99
50) Dimethylphthalate	14.190	163	240313	49.59	ng	100
51) 2,6-Dinitrotoluene	14.314	165	56351	50.83	ng	87
52) Acenaphthene	14.807	154	175632	42.62	ng	99
53) 3-Nitroaniline	14.643	138	54979	50.57	ng	100
54) 2,4-Dinitrophenol	14.848	184	30794	49.40	ng	# 82
55) Dibenzofuran	15.136	168	293687	48.80	ng	98
56) 4-Nitrophenol	14.960	139	41070	46.80	ng	93
57) 2,4-Dinitrotoluene	15.101	165	81650	52.07	ng	97
58) Fluorene	15.789	166	236856	47.01	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.365	232	69687	48.00	ng	99
60) Diethylphthalate	15.548	149	250529	50.32	ng	99
61) 4-Chlorophenyl-phenyle...	15.777	204	130498	48.14	ng	99
62) 4-Nitroaniline	15.812	138	55336	48.67	ng	91
63) Azobenzene	16.071	77	245204	50.06	ng	95
65) 4,6-Dinitro-2-methylph...	15.865	198	52509	55.32	ng	98
66) n-Nitrosodiphenylamine	15.994	169	215804	48.02	ng	99
67) 4-Bromophenyl-phenylether	16.676	248	85954	49.09	ng	94
68) Hexachlorobenzene	16.799	284	90521	49.51	ng	96
69) Atrazine	16.940	200	86479	47.18	ng	98
70) Pentachlorophenol	17.146	266	49513	43.57	ng	97
71) Phenanthrene	17.539	178	389652	47.52	ng	97
72) Anthracene	17.628	178	388583	47.56	ng	98
73) Carbazole	17.898	167	365370	47.15	ng	99
74) Di-n-butylphthalate	18.450	149	415821	48.03	ng	99
75) Fluoranthene	19.549	202	494726	48.67	ng	99
77) Benzidine	19.731	184	186901	38.64	ng	98
78) Pyrene	19.913	202	484456	49.33	ng	99
80) Butylbenzylphthalate	20.789	149	185880	50.96	ng	97
81) Benzo(a)anthracene	21.776	228	468499	49.09	ng	98
82) 3,3'-Dichlorobenzidine	21.687	252	157757	48.12	ng	97
83) Chrysene	21.846	228	440823	48.41	ng	99
84) Bis(2-ethylhexyl)phtha...	21.664	149	264135	51.99	ng	100
85) Di-n-octyl phthalate	22.921	149	436545	49.28	ng	99
87) Indeno(1,2,3-cd)pyrene	28.973	276	503908	49.10	ng	98
88) Benzo(b)fluoranthene	24.073	252	495924m	52.16	ng	
89) Benzo(k)fluoranthene	24.149	252	441739	48.33	ng	97
90) Benzo(a)pyrene	24.984	252	440290	50.25	ng	97
91) Dibenzo(a,h)anthracene	29.049	278	427864	48.85	ng	99
92) Benzo(g,h,i)perylene	30.183	276	421672	49.16	ng	99

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

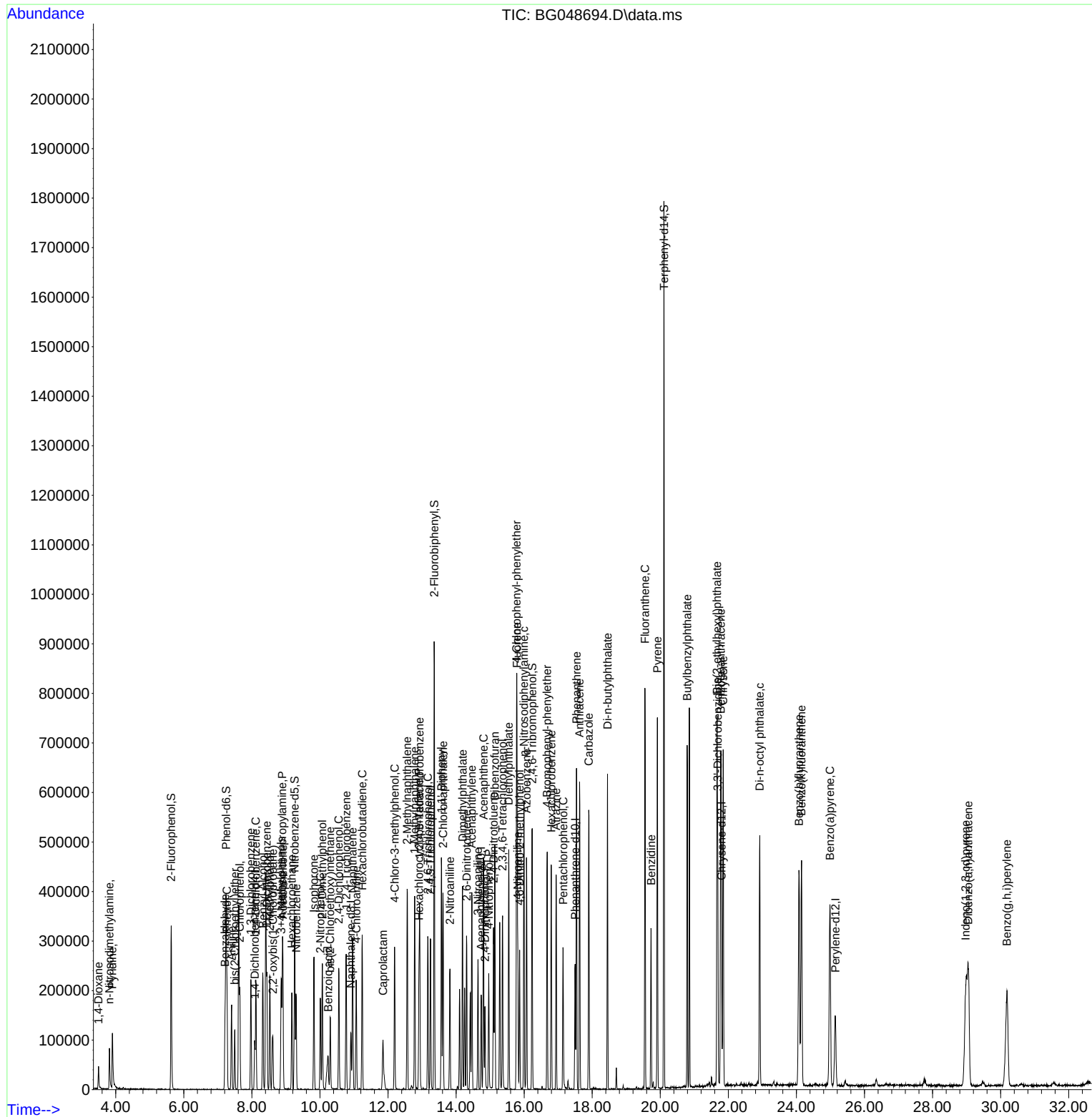
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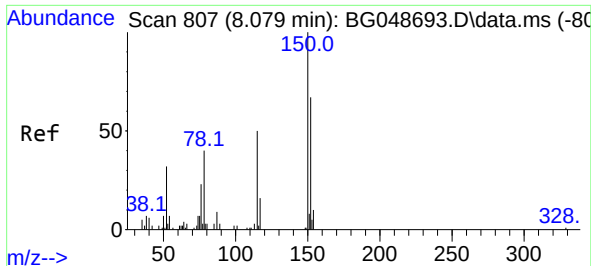
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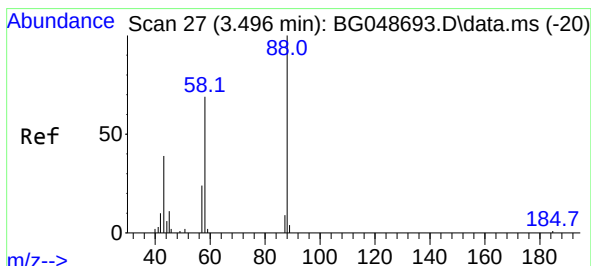
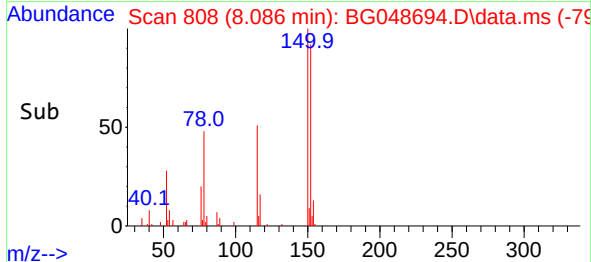
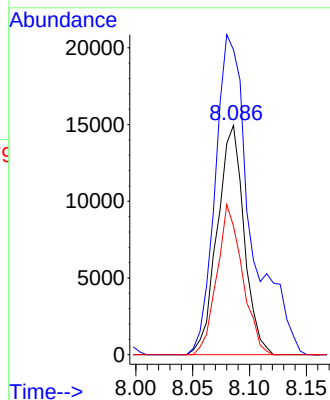
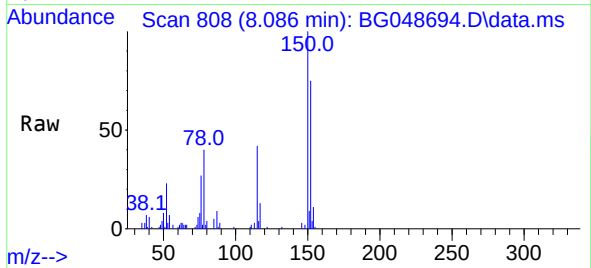
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.086 min Scan# 808
Delta R.T. 0.007 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion: 152 Resp: 24433
Ion Ratio Lower Upper
152 100
150 133.0 119.4 179.0
115 56.1 60.2 90.4#

Instrument :
BNA_G
ClientSampled :
SSTDIC050

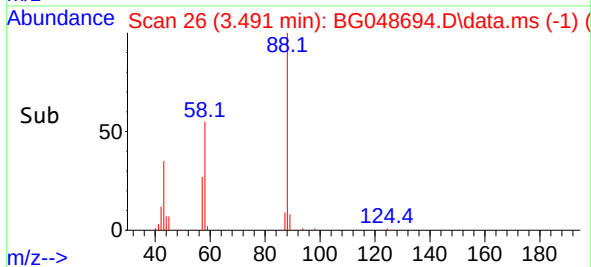
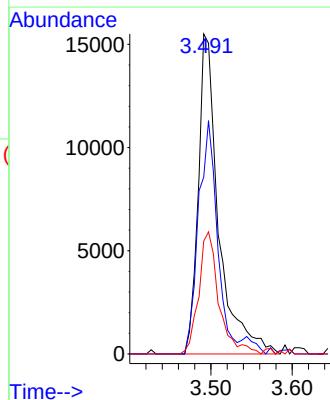
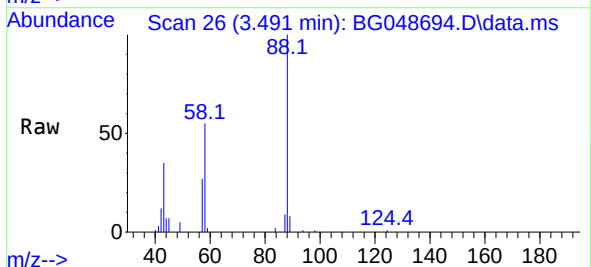
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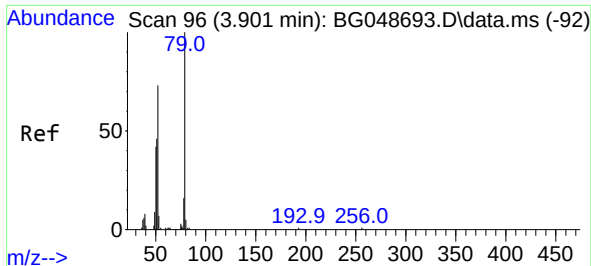
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#2
1,4-Dioxane
Concen: 48.59 ng
RT: 3.491 min Scan# 26
Delta R.T. -0.005 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion: 88 Resp: 27055
Ion Ratio Lower Upper
88 100
58 66.8 55.7 83.5
43 37.7 29.3 43.9





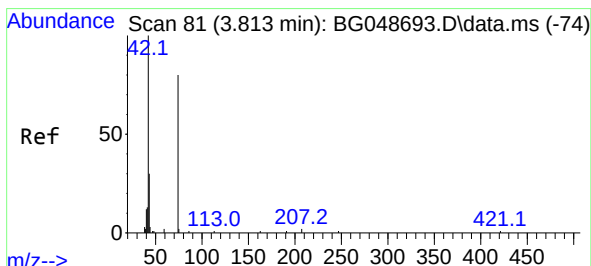
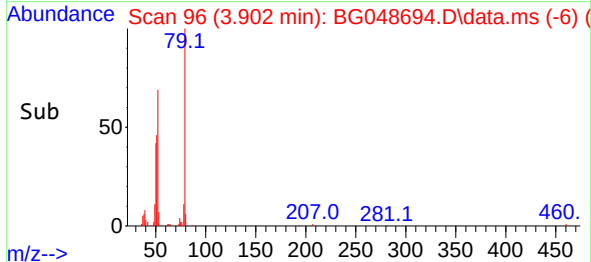
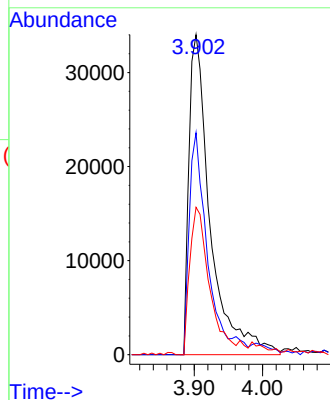
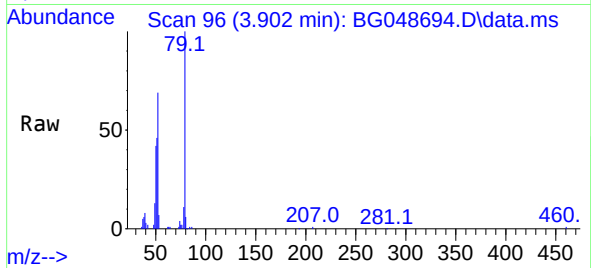
#3
Pyridine
Concen: 52.57 ng
RT: 3.902 min Scan# 96
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	79	Resp:	73387
Ion Ratio	Lower	Upper	
79	100		
52	69.4	58.4	87.6
51	46.1	37.0	55.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

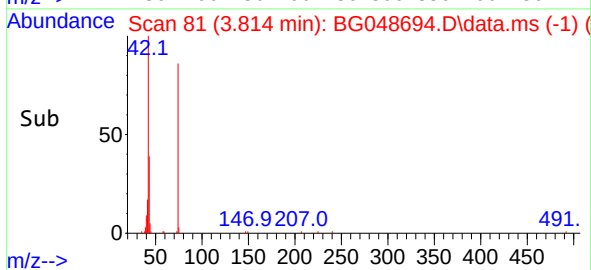
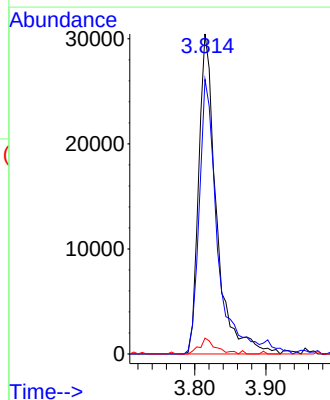
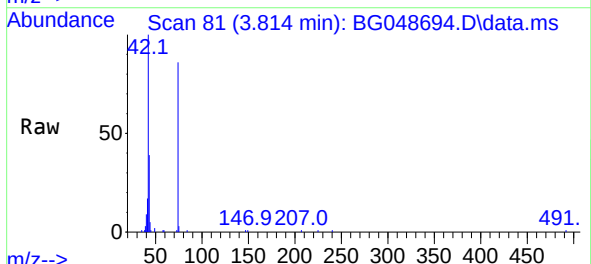
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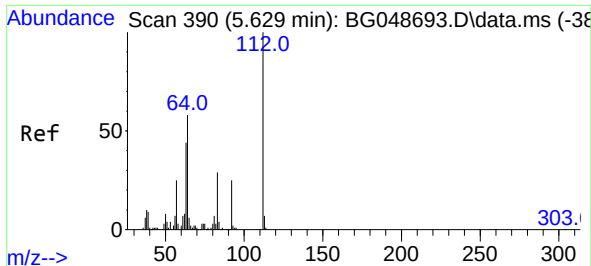
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#4
n-Nitrosodimethylamine
Concen: 58.08 ng
RT: 3.814 min Scan# 81
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	42	Resp:	52969
Ion Ratio	Lower	Upper	
42	100		
74	85.8	64.0	96.0
44	5.0	2.7	4.1





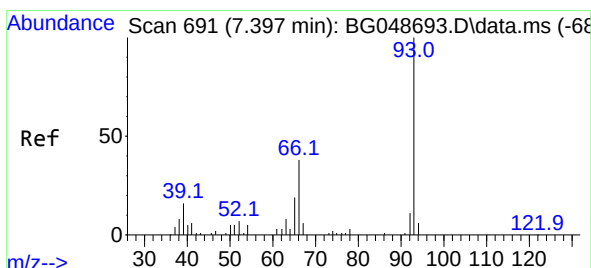
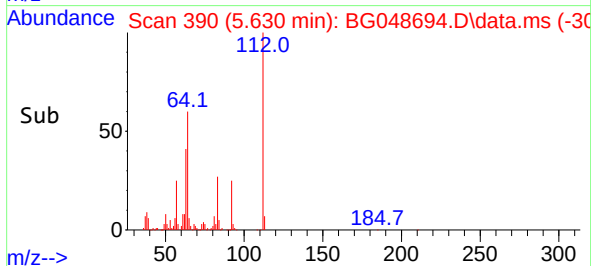
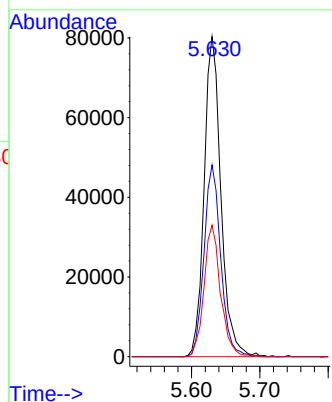
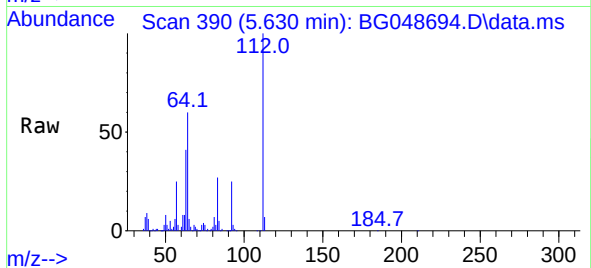
#5
2-Fluorophenol
Concen: 99.45 ng
RT: 5.630 min Scan# 390
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	112	Resp:	137629
Ion Ratio	Lower	Upper	
112	100		
64	59.9	46.7	70.1
63	41.1	35.3	52.9

Instrument :
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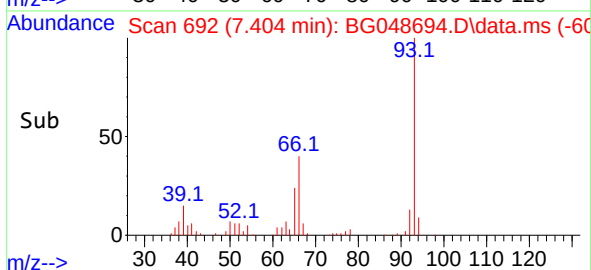
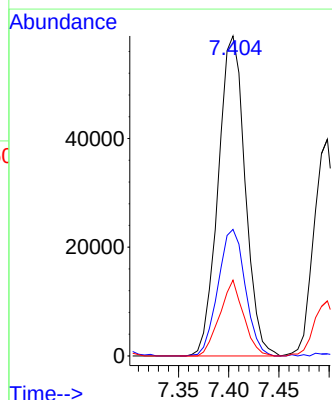
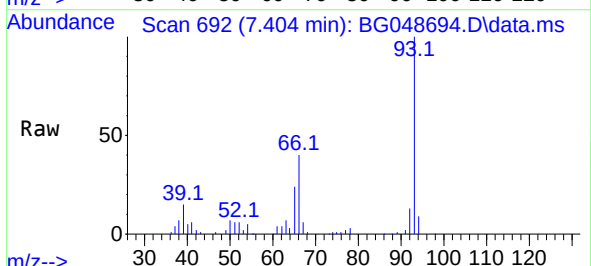
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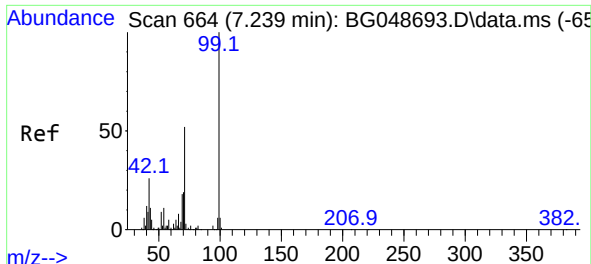
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#6
Aniline
Concen: 47.63 ng
RT: 7.404 min Scan# 692
Delta R.T. 0.007 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

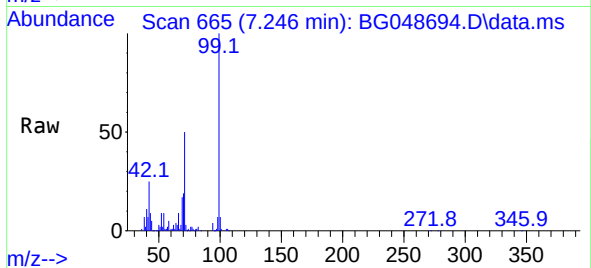
Tgt Ion:	93	Resp:	109785
Ion Ratio	Lower	Upper	
93	100		
66	39.5	30.6	45.8
65	23.7	15.0	22.4





#7
Phenol-d6
Concen: 96.43 ng
RT: 7.246 min Scan# 665
Delta R.T. 0.007 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

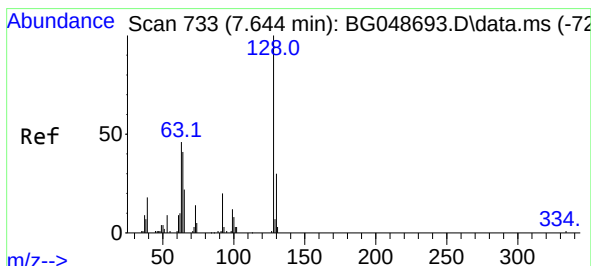
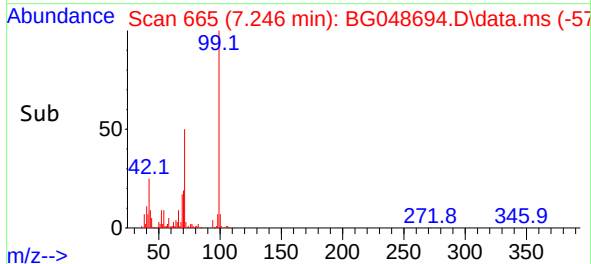
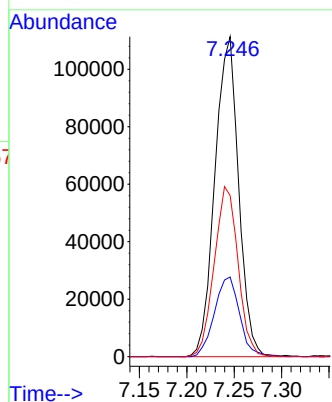
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Tgt Ion: 99 Resp: 193537
Ion Ratio Lower Upper
99 100
42 24.9 20.5 30.7
71 50.3 41.5 62.3

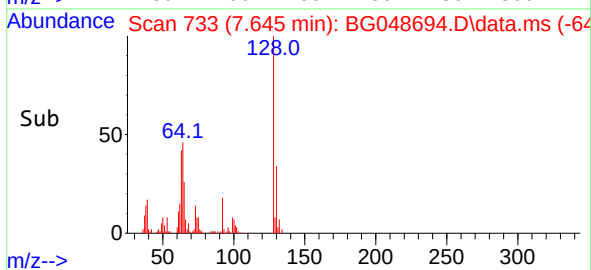
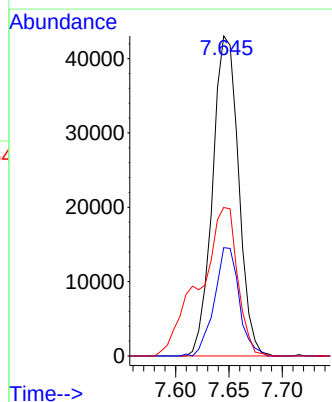
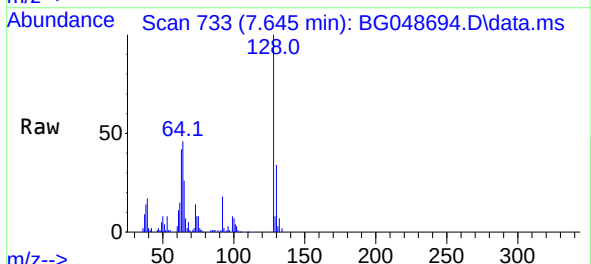
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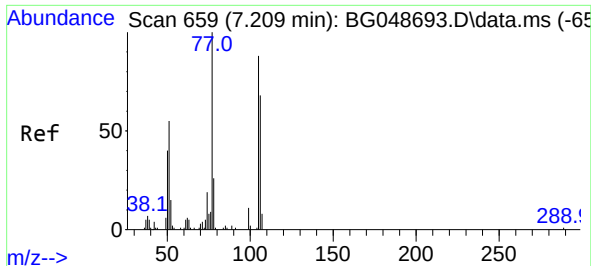
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#8
2-Chlorophenol
Concen: 46.61 ng
RT: 7.645 min Scan# 733
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

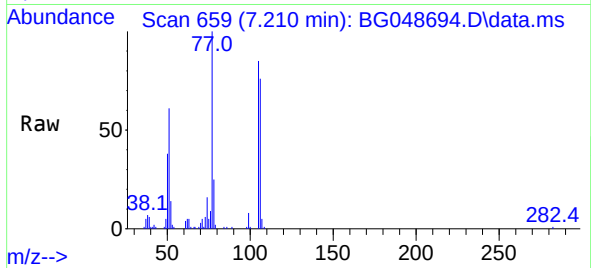
Tgt Ion: 128 Resp: 72896
Ion Ratio Lower Upper
128 100
130 33.9 10.0 50.0
64 46.4 28.1 68.1





#9
Benzaldehyde
Concen: 45.52 ng
RT: 7.210 min Scan# 659
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

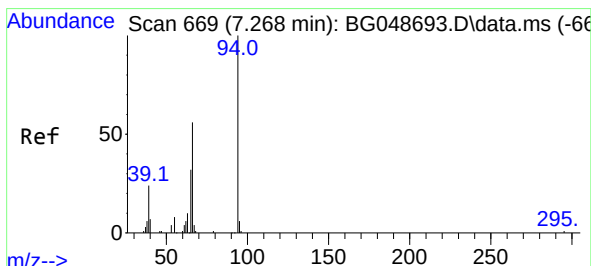
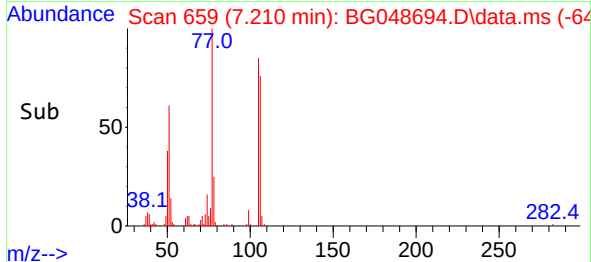
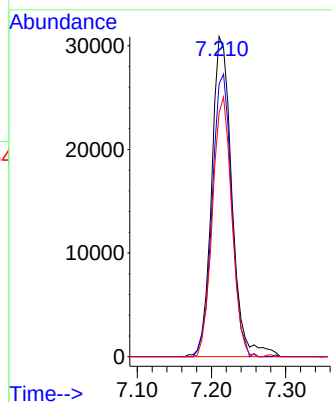
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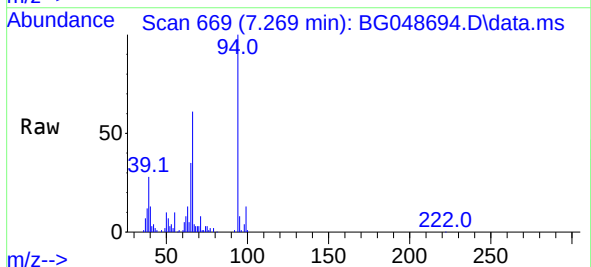
Tgt Ion: 77 Resp: 58399
Ion Ratio Lower Upper
77 100
105 85.2 68.8 108.8
106 76.3 47.9 87.9

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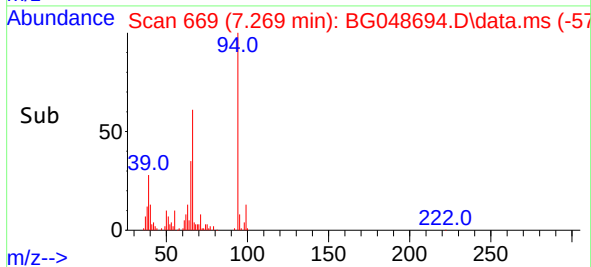
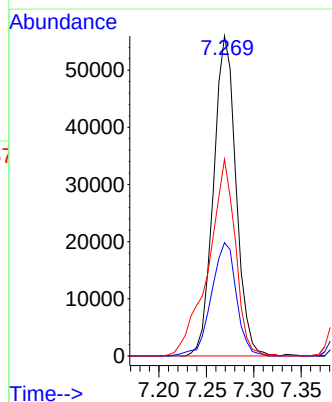
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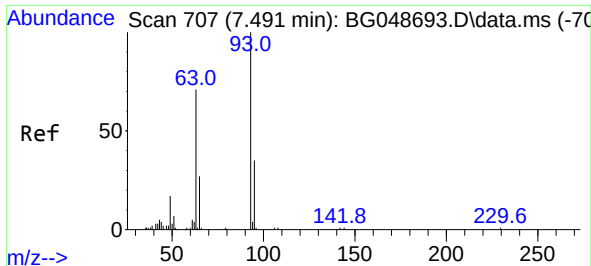


#10
Phenol
Concen: 45.92 ng
RT: 7.269 min Scan# 669
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



Tgt Ion: 94 Resp: 92262
Ion Ratio Lower Upper
94 100
65 35.4 12.9 52.9
66 61.4 39.4 79.4





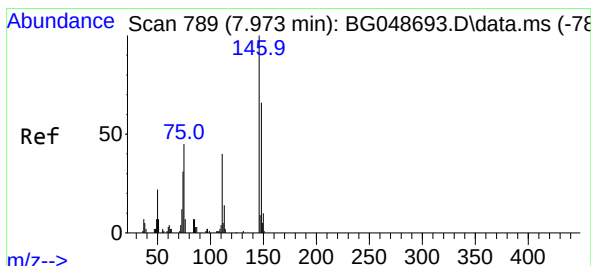
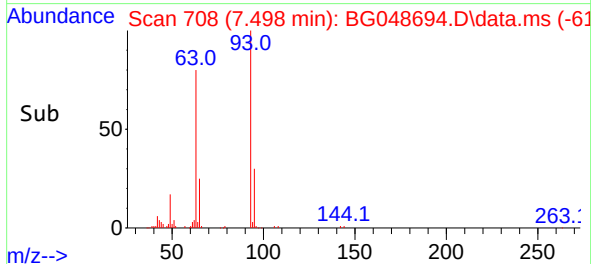
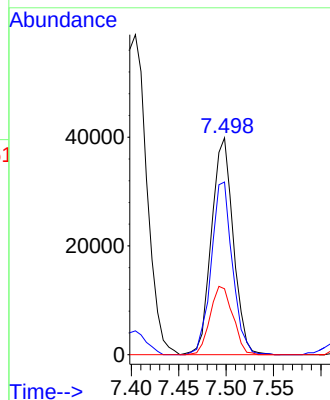
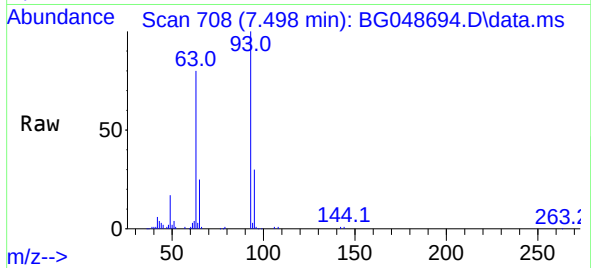
#11
bis(2-Chloroethyl)ether
Concen: 45.77 ng
RT: 7.498 min Scan# 708
Delta R.T. 0.007 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	93	Resp:	63813
Ion	Ratio	Lower	Upper
93	100		
63	79.7	50.4	90.4
95	30.4	15.3	55.3

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

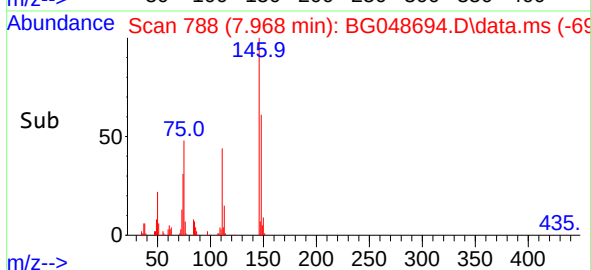
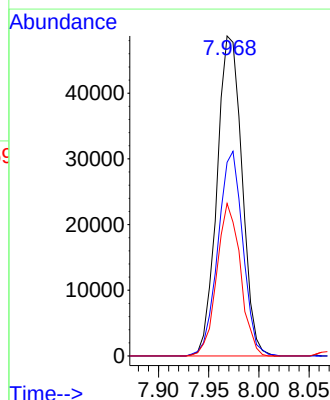
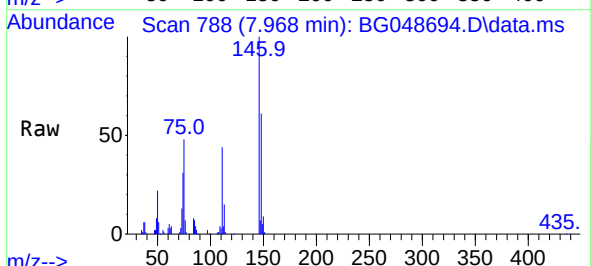
Manual Integrations
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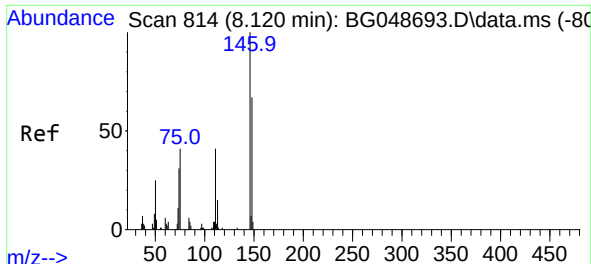
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#12
1,3-Dichlorobenzene
Concen: 47.94 ng
RT: 7.968 min Scan# 788
Delta R.T. -0.005 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	146	Resp:	84468
Ion	Ratio	Lower	Upper
146	100		
148	60.5	52.6	78.8
75	47.7	35.7	53.5





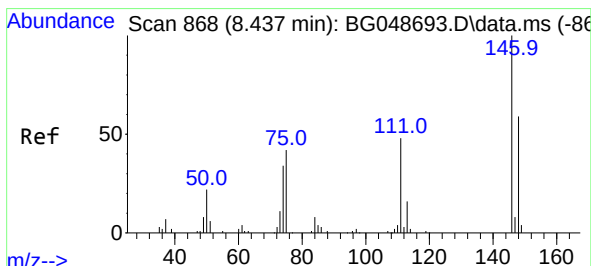
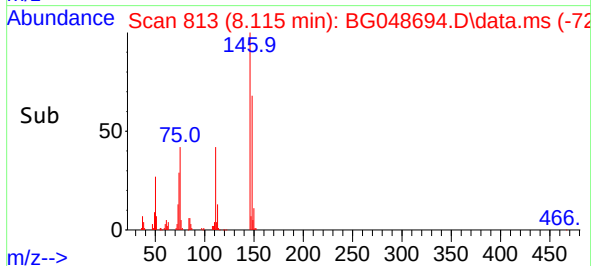
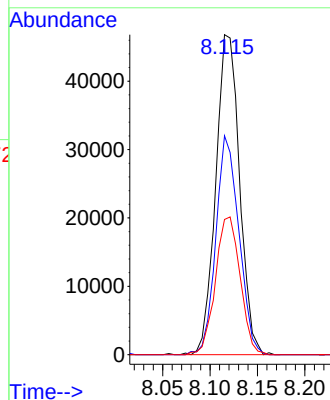
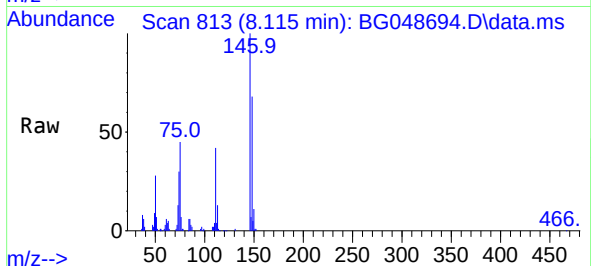
#13
1,4-Dichlorobenzene
Concen: 46.05 ng
RT: 8.115 min Scan# 813
Delta R.T. -0.005 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:146 Resp: 81798
Ion Ratio Lower Upper
146 100
148 68.4 54.0 81.0
111 42.2 34.3 51.5

Instrument :
BNA_G
ClientSampled :
SSTDIC050

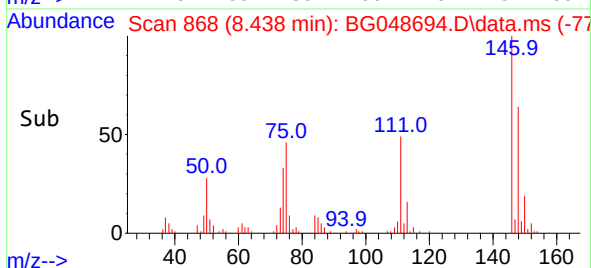
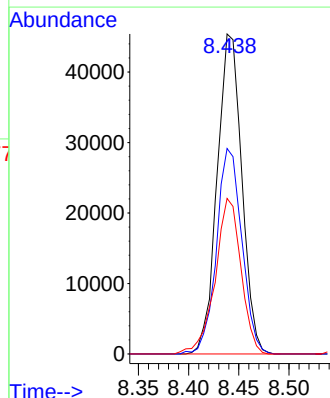
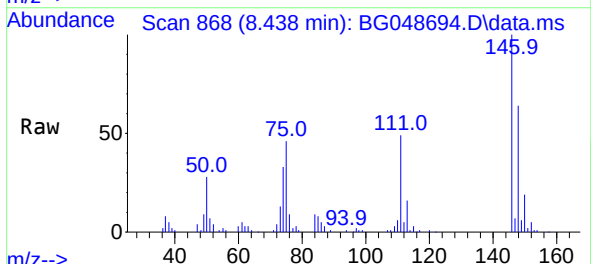
Manual Integrations
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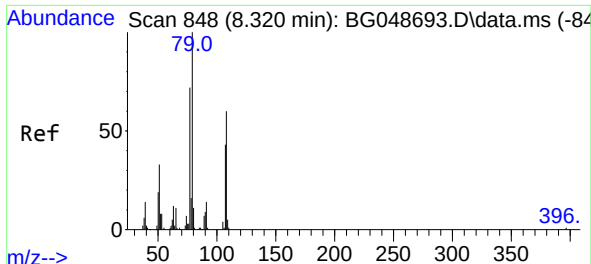
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#14
1,2-Dichlorobenzene
Concen: 45.68 ng
RT: 8.438 min Scan# 868
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

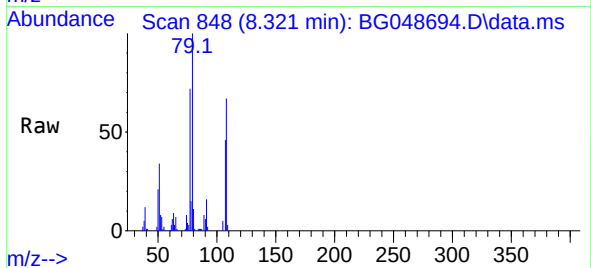
Tgt Ion:146 Resp: 77706
Ion Ratio Lower Upper
146 100
148 64.2 47.5 71.3
111 48.6 39.1 58.7





#15
Benzyl Alcohol
Concen: 51.35 ng
RT: 8.321 min Scan# 848
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

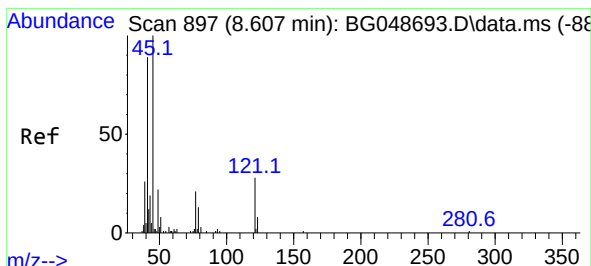
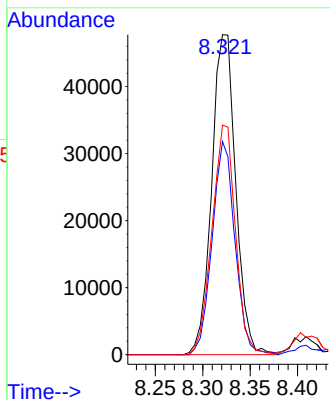
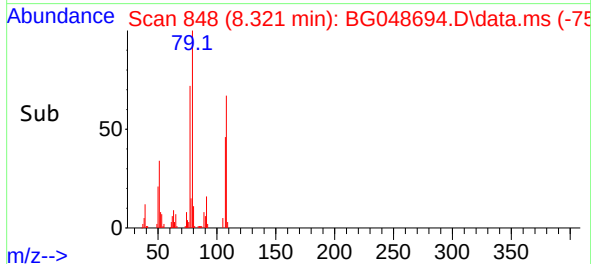
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



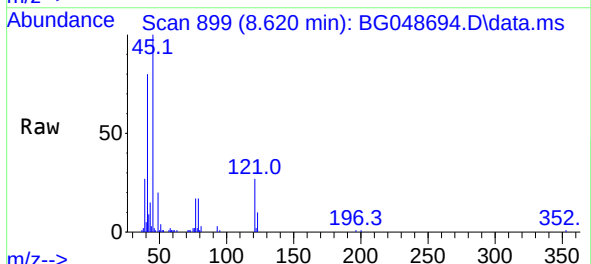
Tgt Ion: 79 Resp: 84433
Ion Ratio Lower Upper
79 100
108 66.6 48.2 72.4
77 71.7 57.3 85.9

Manual Integrations
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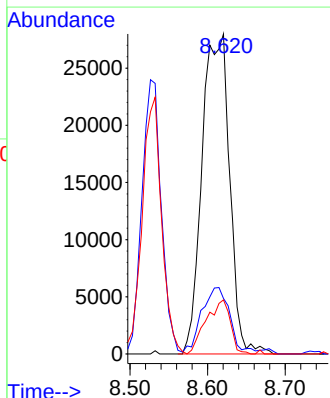
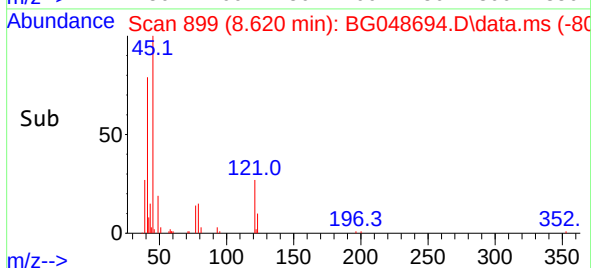
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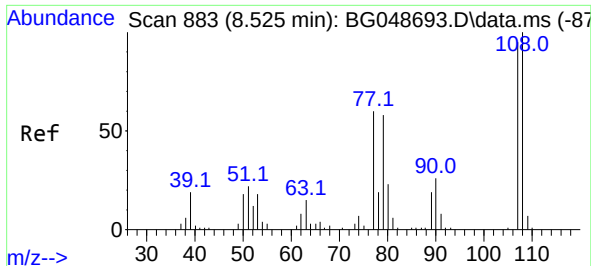


#16
2,2'-oxybis(1-Chloropropane)
Concen: 51.35 ng
RT: 8.620 min Scan# 899
Delta R.T. 0.013 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



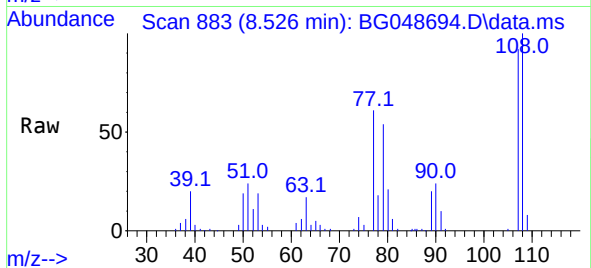
Tgt Ion: 45 Resp: 69061
Ion Ratio Lower Upper
45 100
77 17.3 2.2 42.2
79 16.9 0.0 34.3





#17
2-Methylphenol
Concen: 47.46 ng
RT: 8.526 min Scan# 883
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

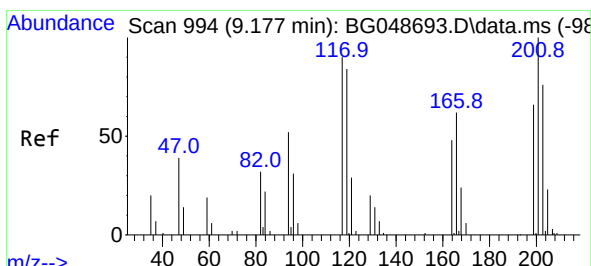
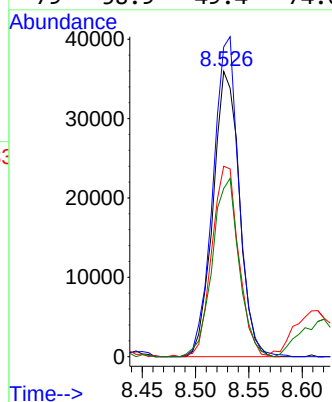
Instrument :
BNA_G
ClientSampled :
SSTDIC050



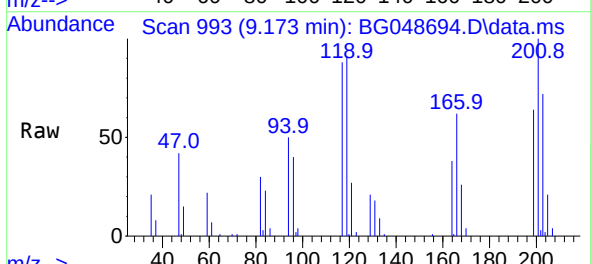
Tgt Ion:	107	Resp:	61708
Ion	Ratio	Lower	Upper
107	100		
108	108.6	84.6	127.0
77	66.7	50.7	76.1
79	58.9	49.4	74.0

Manual Integrations
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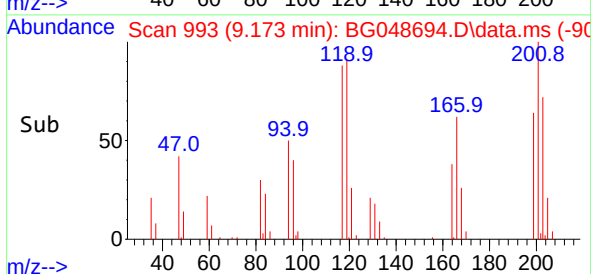
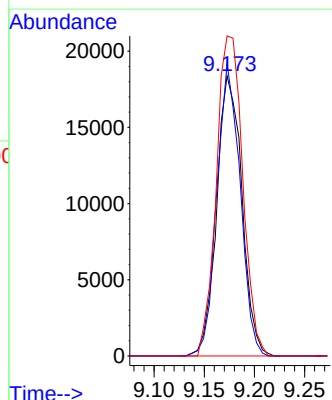
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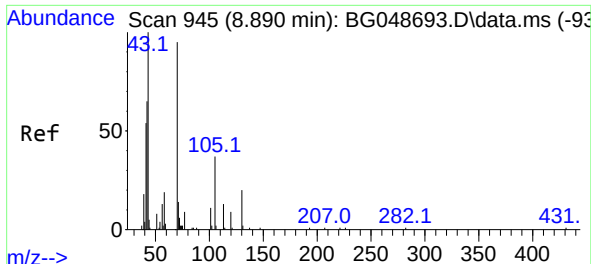


#18
Hexachloroethane
Concen: 48.60 ng
RT: 9.173 min Scan# 993
Delta R.T. -0.005 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



Tgt Ion:	117	Resp:	32077
Ion	Ratio	Lower	Upper
117	100		
119	104.4	74.4	111.6
201	114.3	88.6	133.0





#19

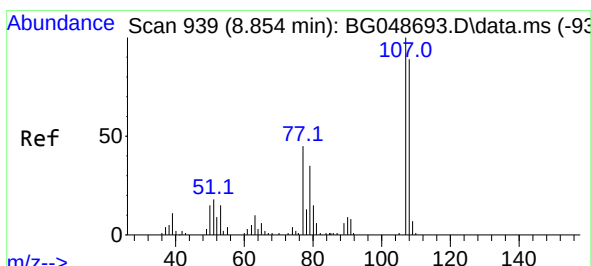
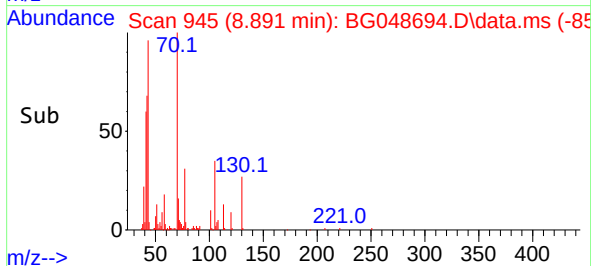
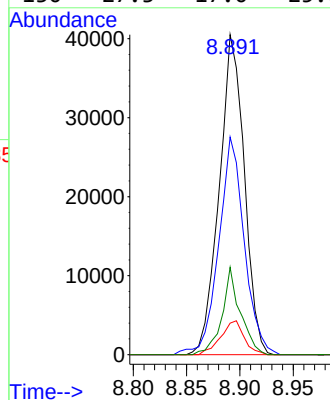
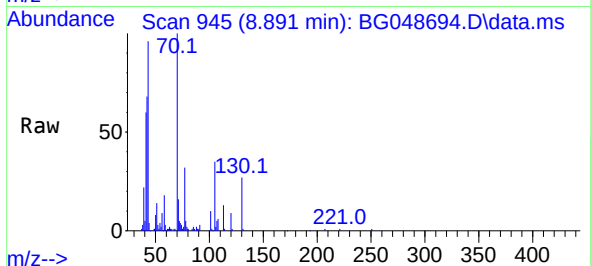
n-Nitroso-di-n-propylamine
Concen: 47.84 ng
RT: 8.891 min Scan# 945
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	70	Resp:	66181
Ion Ratio	Lower	Upper	
70	100		
42	68.0	54.5	81.7
101	9.8	9.0	13.6
130	27.3	17.0	25.6#

Instrument :
BNA_G
ClientSampled :
SSTDIC050

Manual Integrations
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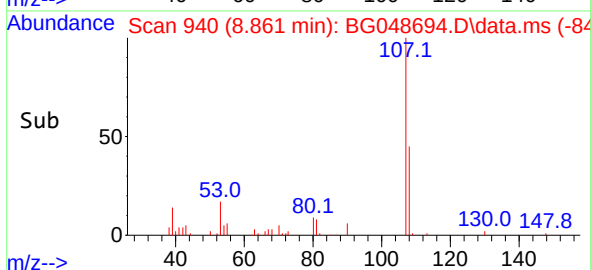
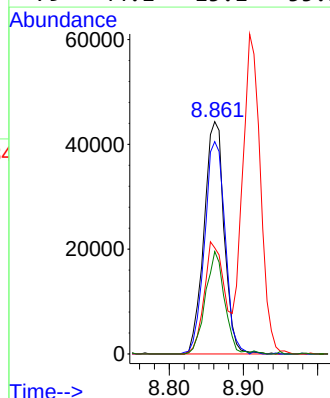
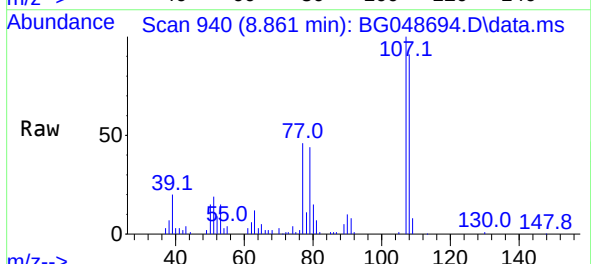
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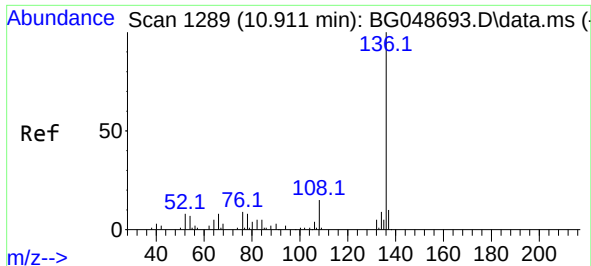


#20

3+4-Methylphenols
Concen: 46.34 ng
RT: 8.861 min Scan# 940
Delta R.T. 0.007 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

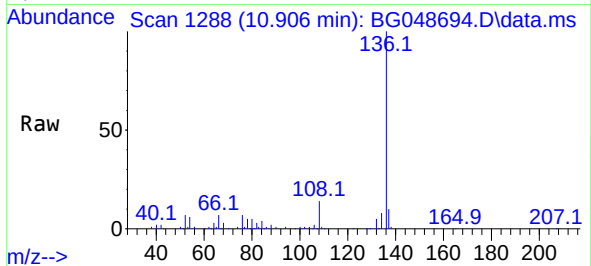
Tgt Ion:	107	Resp:	83621
Ion Ratio	Lower	Upper	
107	100		
108	91.4	69.3	109.3
77	45.7	25.2	65.2
79	44.1	15.1	55.1





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.906 min Scan# 1288
Delta R.T. -0.005 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

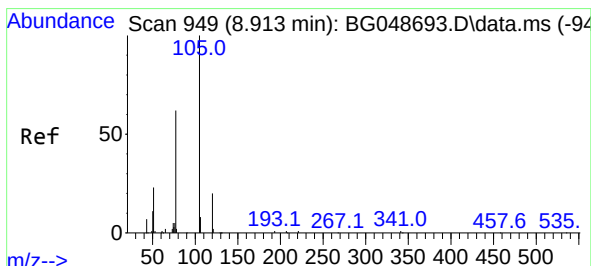
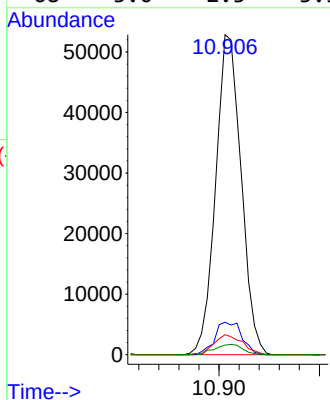
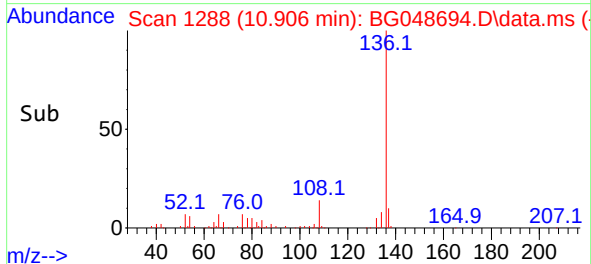
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



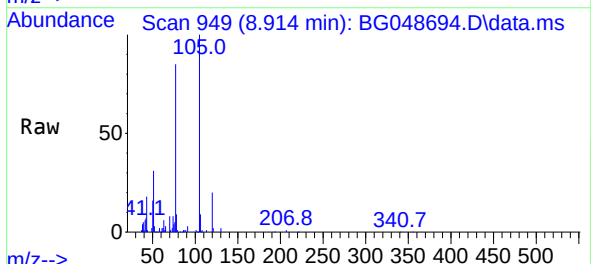
Tgt Ion:	136	Resp:	93045
Ion	Ratio	Lower	Upper
136	100		
137	10.1	8.2	12.2
54	6.3	5.5	8.3
68	3.0	2.3	3.5

Manual Integrations
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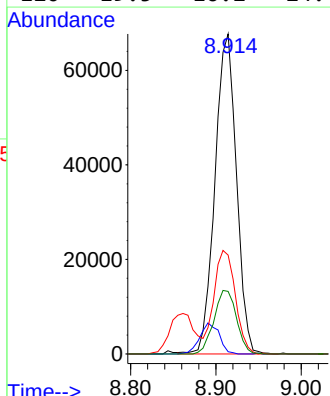
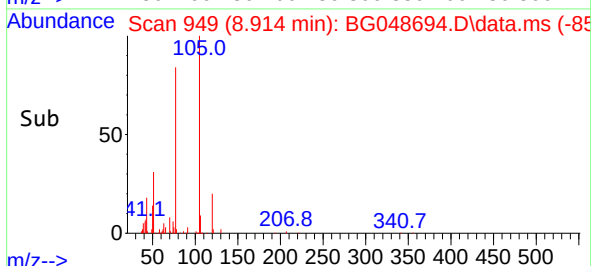
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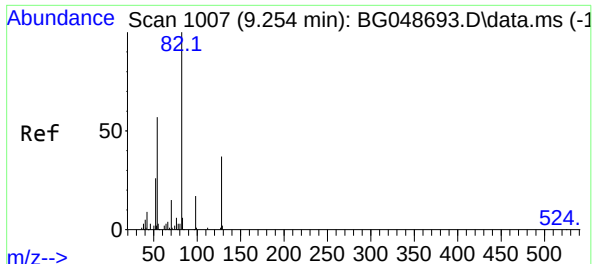


#22
Acetophenone
Concen: 49.30 ng
RT: 8.914 min Scan# 949
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



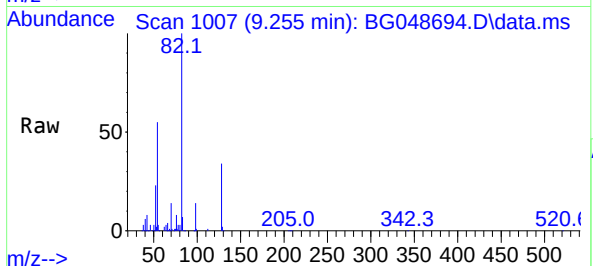
Tgt Ion:	105	Resp:	118259
Ion	Ratio	Lower	Upper
105	100		
71	0.7	0.6	0.8
51	30.9	26.6	40.0
120	19.5	16.2	24.4





#23
Nitrobenzene-d5
Concen: 104.20 ng
RT: 9.255 min Scan# 1007
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

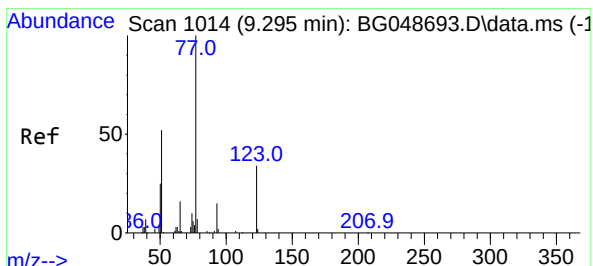
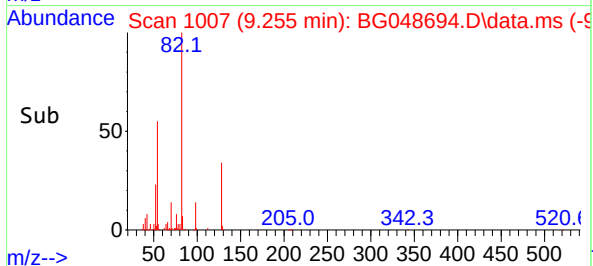
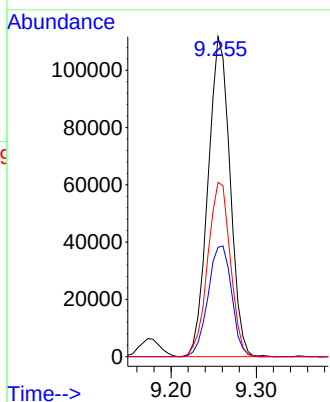
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



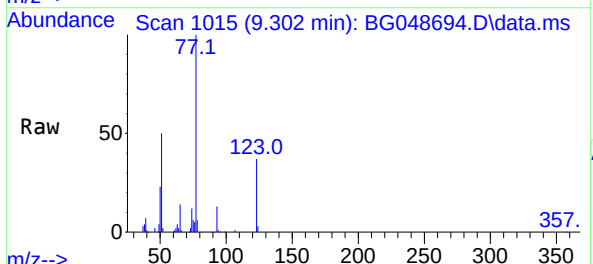
Tgt Ion: 82 Resp: 200245
Ion Ratio Lower Upper
82 100
128 34.2 29.8 44.6
54 54.5 45.8 68.8

Manual Integrations
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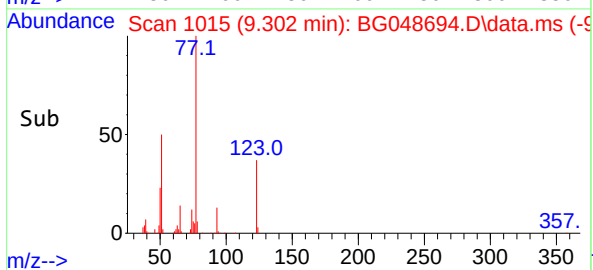
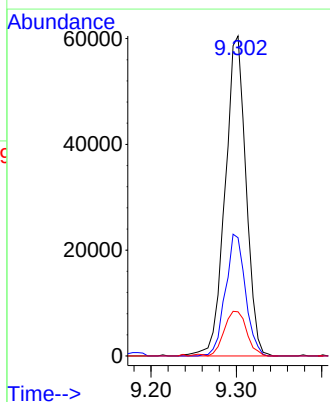
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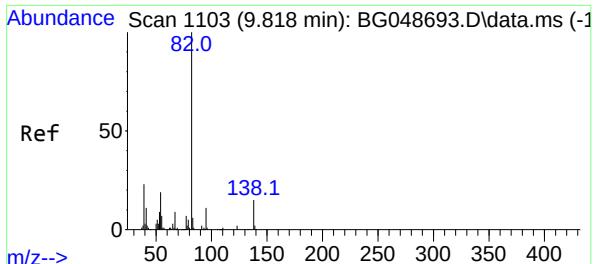


#24
Nitrobenzene
Concen: 54.45 ng
RT: 9.302 min Scan# 1015
Delta R.T. 0.007 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

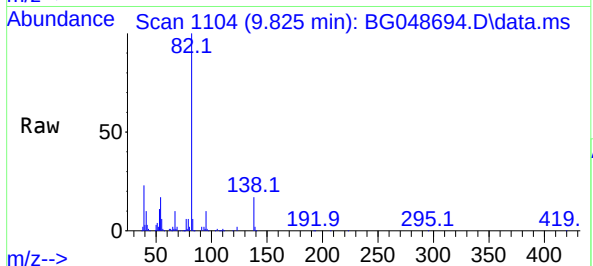


Tgt Ion: 77 Resp: 102697
Ion Ratio Lower Upper
77 100
123 37.0 27.5 41.3
65 13.8 12.6 18.8

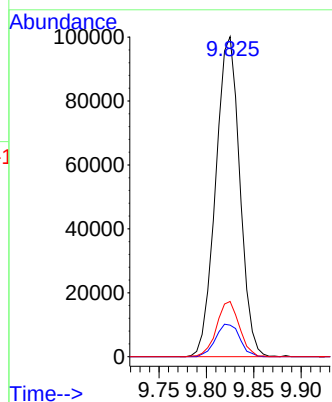




#25
Isophorone
Concen: 49.83 ng
RT: 9.825 min Scan# 1104
Delta R.T. 0.007 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



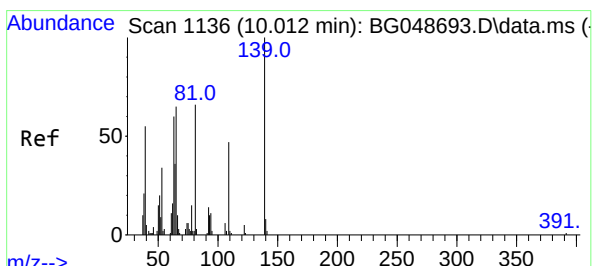
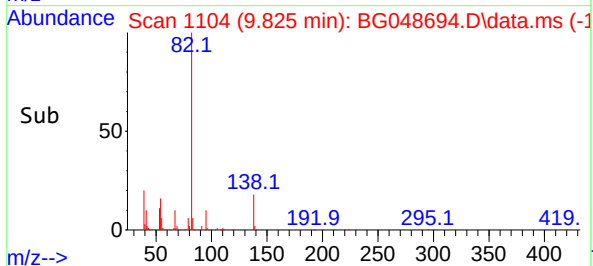
Tgt Ion: 82 Resp: 176842
Ion Ratio Lower Upper
82 100
95 9.8 8.5 12.7
138 17.2 11.8 17.6



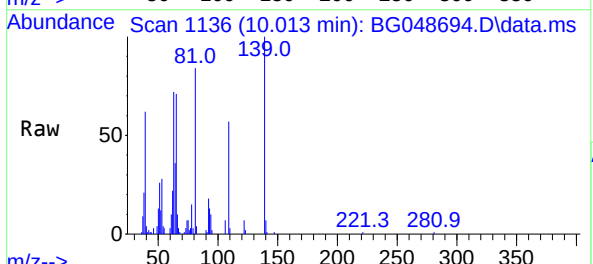
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Manual Integrations
APPROVED

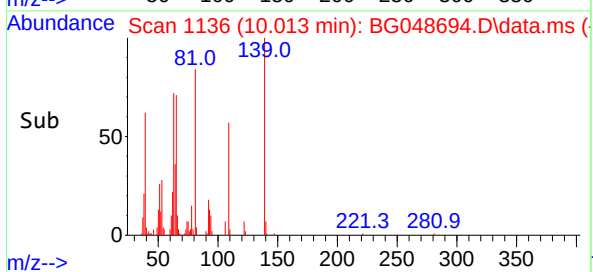
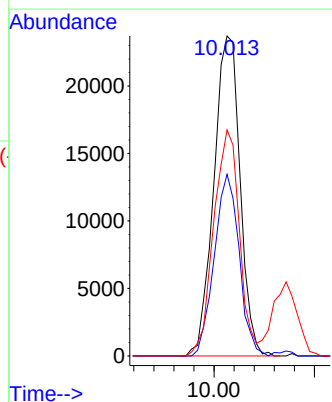
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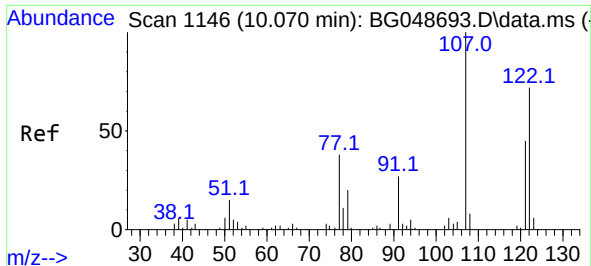


#26
2-Nitrophenol
Concen: 49.54 ng
RT: 10.013 min Scan# 1136
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

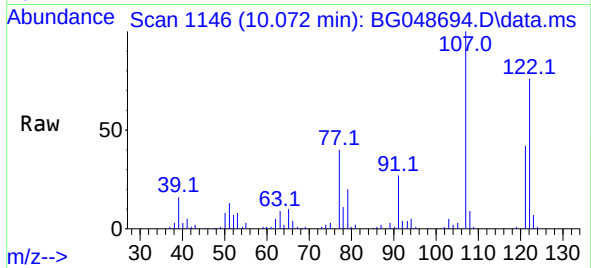


Tgt Ion: 139 Resp: 42926
Ion Ratio Lower Upper
139 100
109 56.7 37.8 56.6#
65 70.7 51.8 77.8

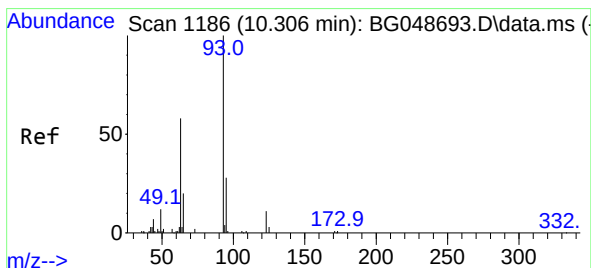
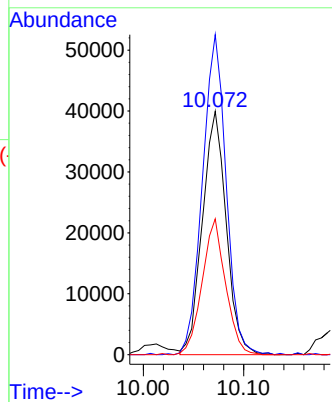
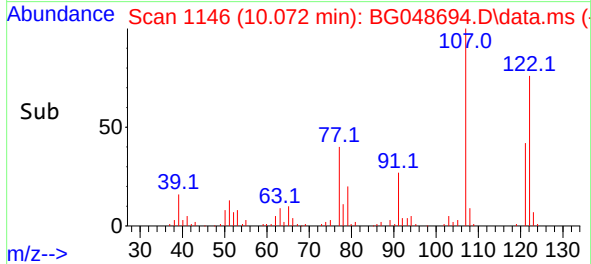




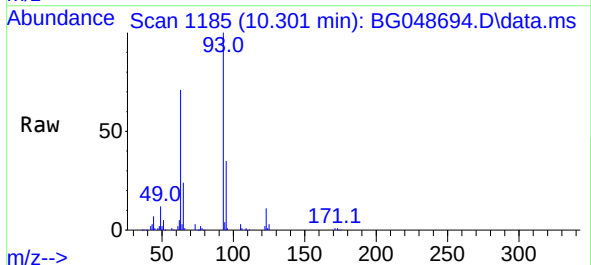
#27
2,4-Dimethylphenol
Concen: 48.42 ng
RT: 10.072 min Scan# 1146
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



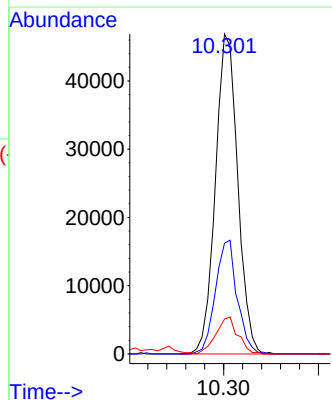
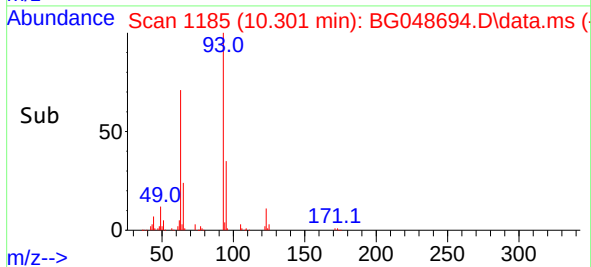
Tgt Ion:122 Resp: 66029
Ion Ratio Lower Upper
122 100
107 131.5 110.1 165.1
121 55.8 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 47.16 ng
RT: 10.301 min Scan# 1185
Delta R.T. -0.005 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



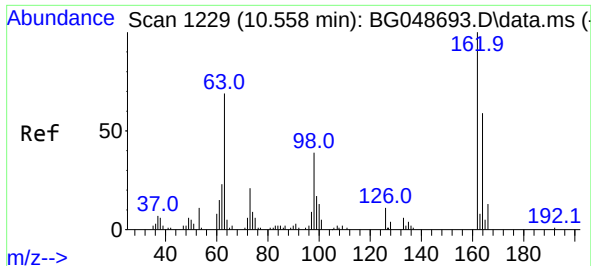
Tgt Ion: 93 Resp: 76713
Ion Ratio Lower Upper
93 100
95 34.6 22.2 33.4#
123 10.9 8.8 13.2



Instrument :
BNA_G
ClientSampled :
SSTDIC050

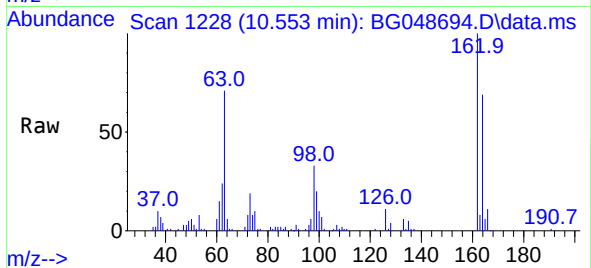
Manual Integrations
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#29
2,4-Dichlorophenol
Concen: 50.82 ng
RT: 10.553 min Scan# 1228
Delta R.T. -0.005 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

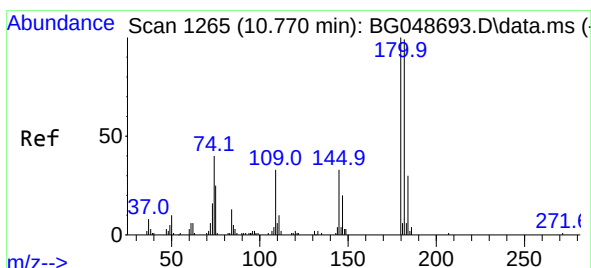
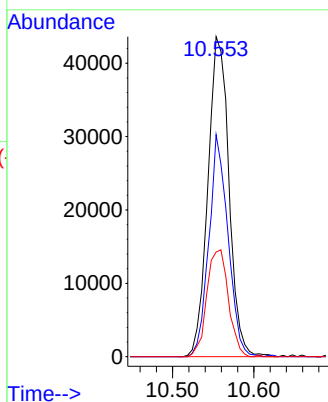
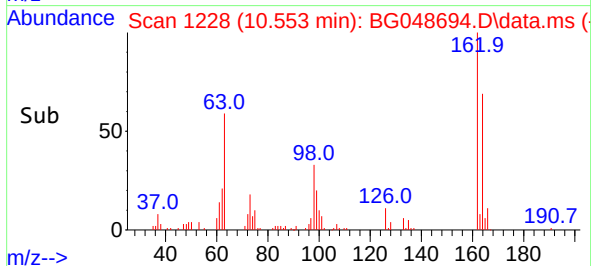
Instrument :
BNA_G
ClientSampled :
SSTDIC050



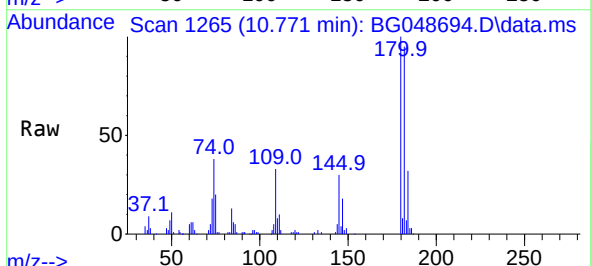
Tgt Ion:162 Resp: 78470
Ion Ratio Lower Upper
162 100
164 69.3 39.4 79.4
98 32.7 18.7 58.7

Manual Integrations
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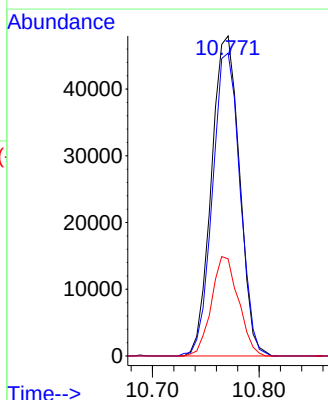
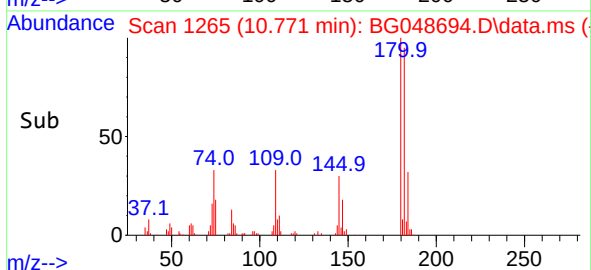
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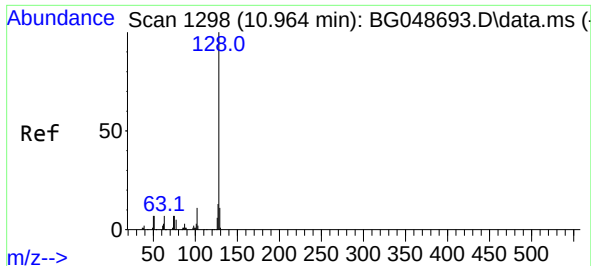


#30
1,2,4-Trichlorobenzene
Concen: 49.35 ng
RT: 10.771 min Scan# 1265
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



Tgt Ion:180 Resp: 87549
Ion Ratio Lower Upper
180 100
182 94.6 78.9 118.3
145 30.3 26.2 39.4





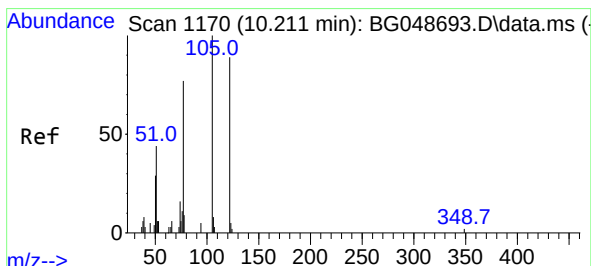
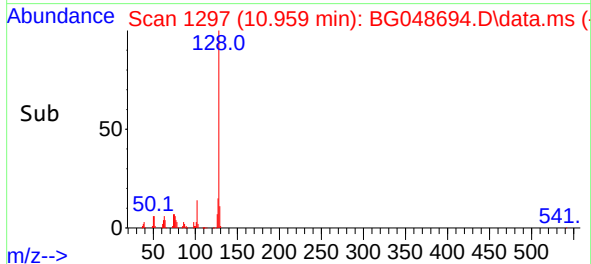
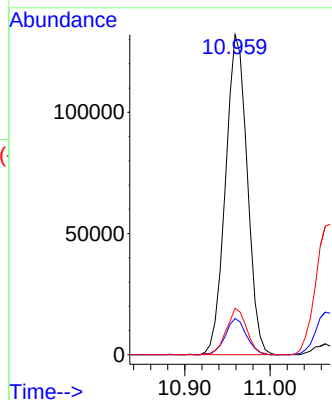
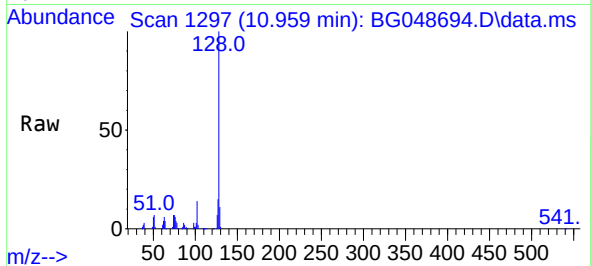
#31
Naphthalene
Concen: 48.78 ng
RT: 10.959 min Scan# 1297
Delta R.T. -0.005 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	128	Resp:	233378
Ion Ratio	Lower	Upper	
128	100		
129	11.3	8.5	12.7
127	14.5	10.2	15.4

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

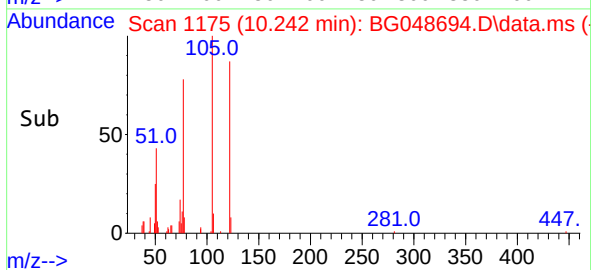
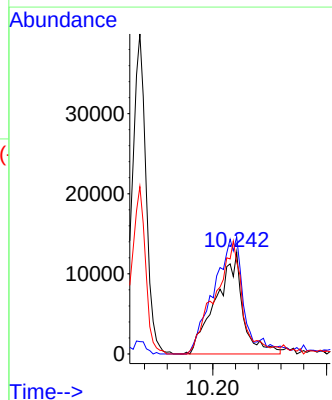
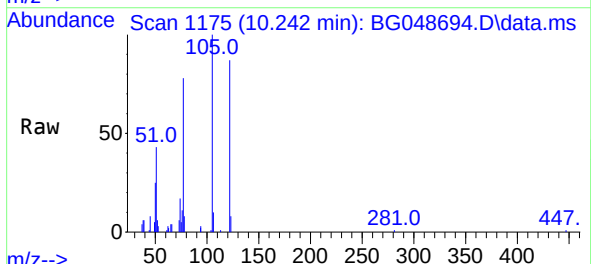
Manual Integrations
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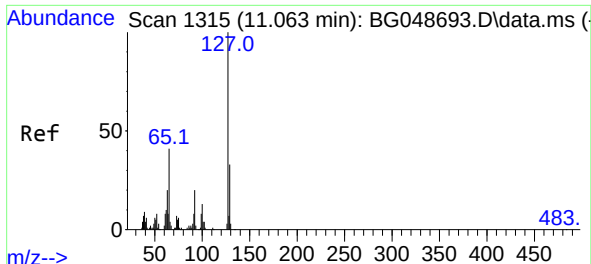
mohammad
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#32
Benzoic acid
Concen: 39.83 ng
RT: 10.242 min Scan# 1175
Delta R.T. 0.031 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

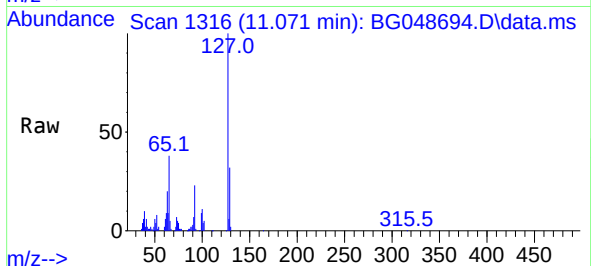
Tgt Ion:	122	Resp:	41782
Ion Ratio	Lower	Upper	
122	100		
105	114.9	92.3	132.3
77	90.1	66.5	106.5





#33
4-Chloroaniline
Concen: 48.22 ng
RT: 11.071 min Scan# 1316
Delta R.T. 0.007 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

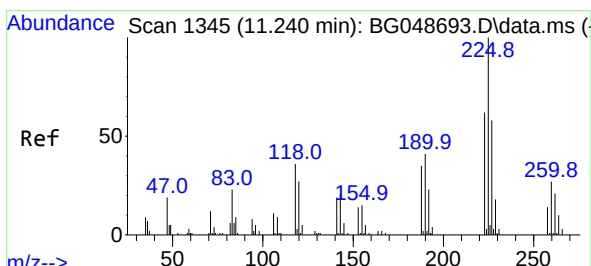
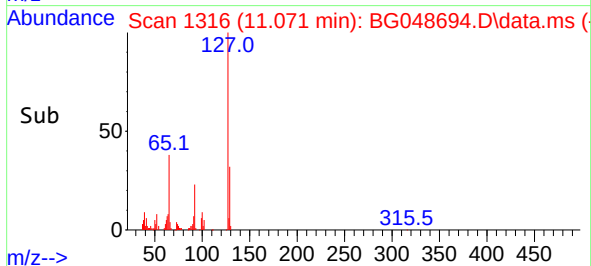
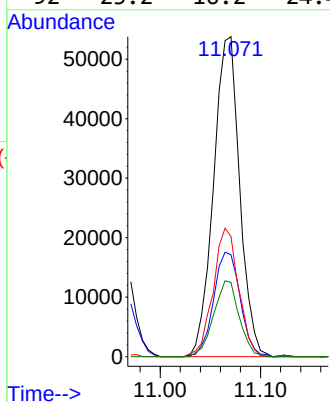
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



Tgt Ion:	127	Resp:	97356
Ion Ratio	Lower	Upper	
127	100		
129	31.8	26.7	40.1
65	37.6	32.8	49.2
92	23.2	16.2	24.4

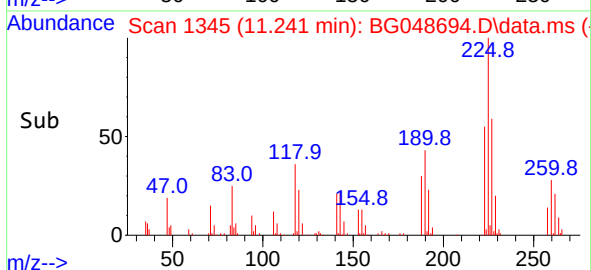
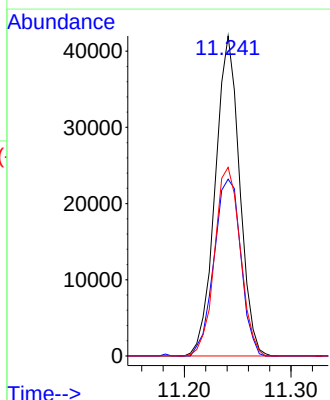
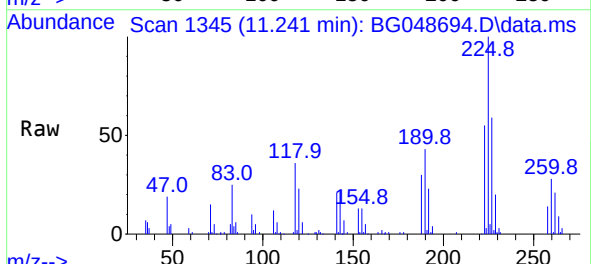
Manual Integrations
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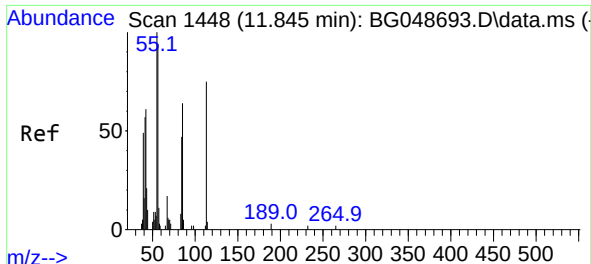
mohammad
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#34
Hexachlorobutadiene
Concen: 51.46 ng
RT: 11.241 min Scan# 1345
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	225	Resp:	66675
Ion Ratio	Lower	Upper	
225	100		
223	58.0	49.8	74.8
227	58.9	46.4	69.6





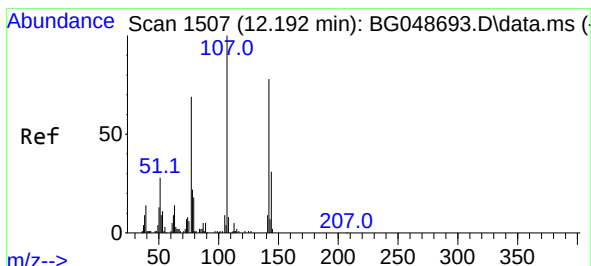
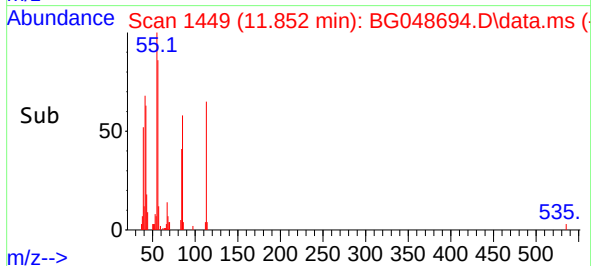
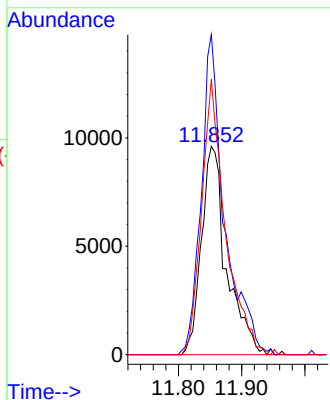
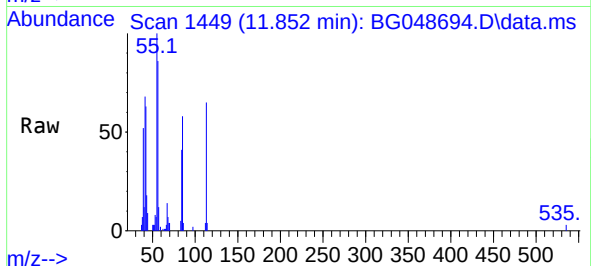
#35
Caprolactam
Concen: 46.97 ng
RT: 11.852 min Scan# 1449
Delta R.T. 0.007 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	113	Resp:	26459
Ion	Ratio	Lower	Upper
113	100		
55	153.6	113.8	153.8
56	132.2	105.6	145.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

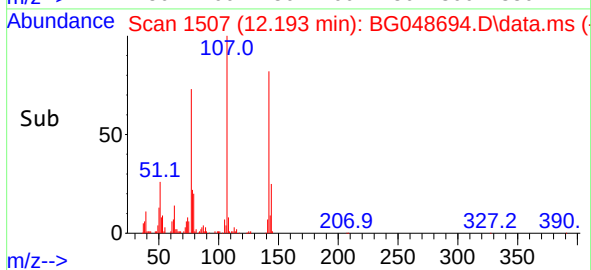
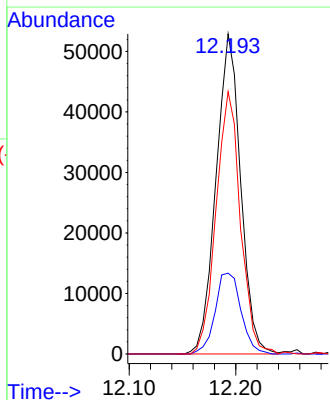
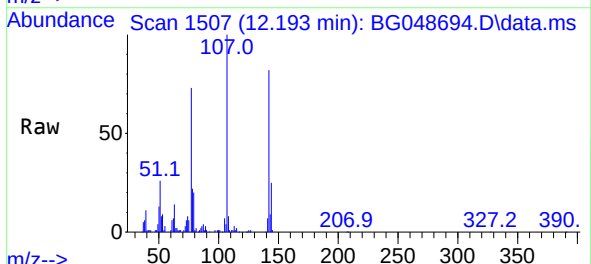
Manual Integrations
APPROVED

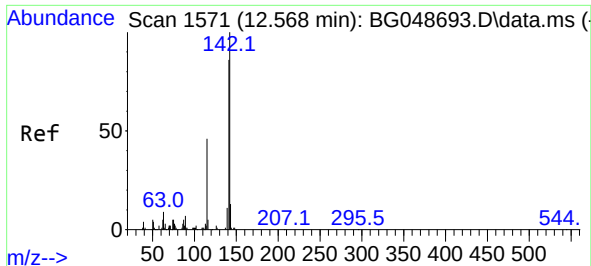
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#36
4-Chloro-3-methylphenol
Concen: 48.95 ng
RT: 12.193 min Scan# 1507
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	107	Resp:	84866
Ion	Ratio	Lower	Upper
107	100		
144	25.2	24.8	37.2
142	81.9	62.2	93.4





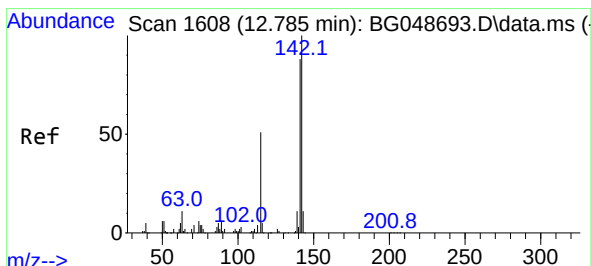
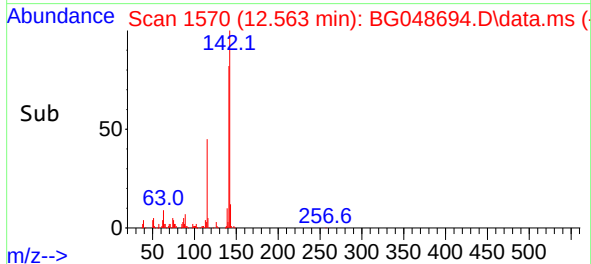
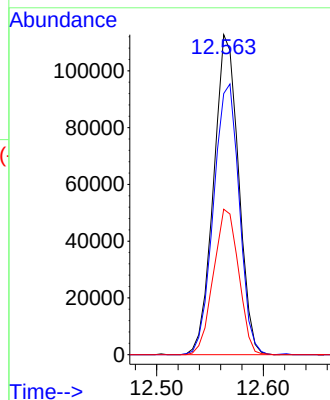
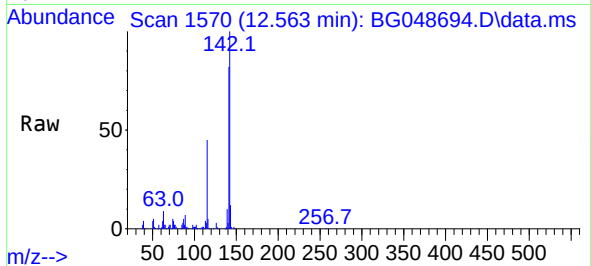
#37
2-Methylnaphthalene
Concen: 48.04 ng
RT: 12.563 min Scan# 1570
Delta R.T. -0.005 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tgt Ion:142 Resp: 182969
Ion Ratio Lower Upper
142 100
141 81.6 68.8 103.2
115 45.4 36.4 54.6

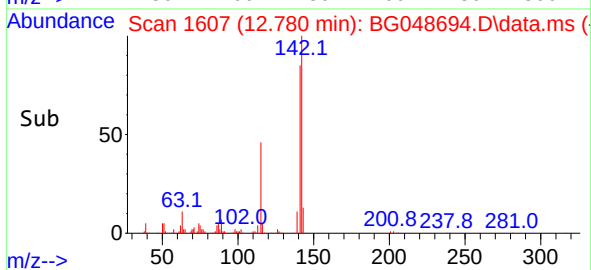
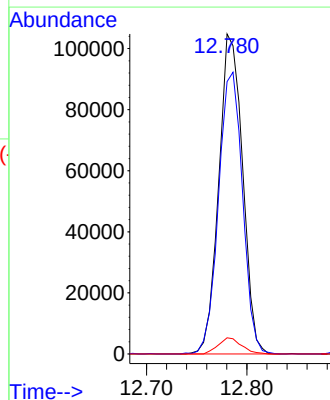
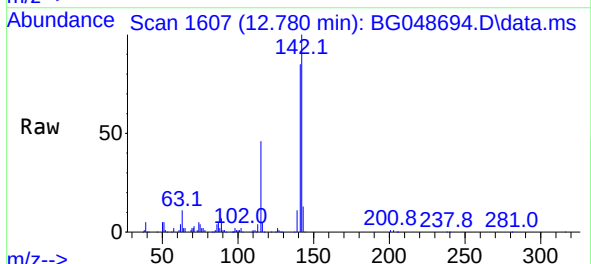
Manual Integrations
APPROVED

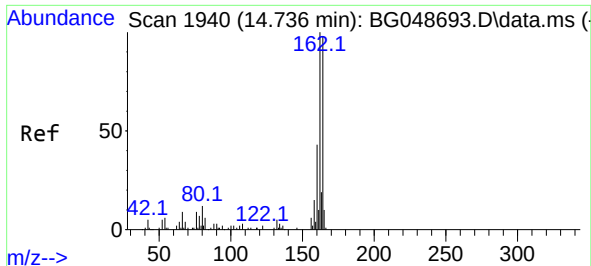
mohammad
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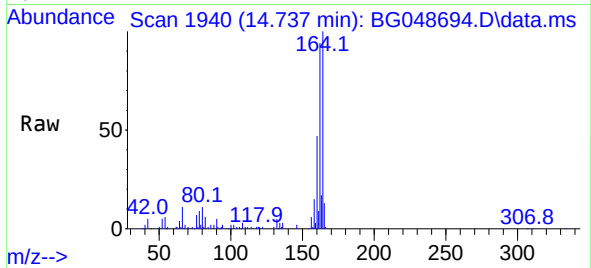
#38
1-Methylnaphthalene
Concen: 47.42 ng
RT: 12.780 min Scan# 1607
Delta R.T. -0.005 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:142 Resp: 172223
Ion Ratio Lower Upper
142 100
141 85.1 70.6 106.0
116 5.0 4.0 6.0

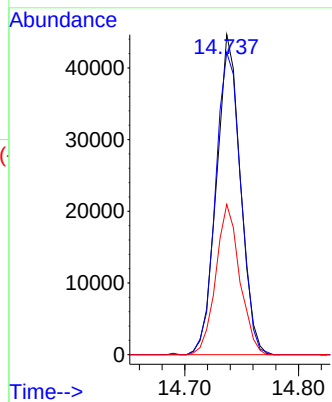
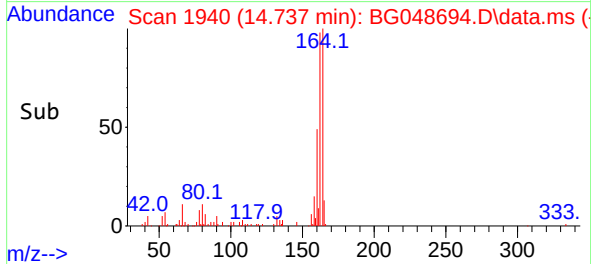




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.737 min Scan# 1940
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



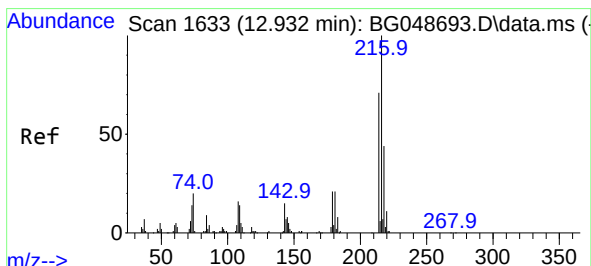
Tgt Ion:164 Resp: 65286
Ion Ratio Lower Upper
164 100
162 94.5 81.4 122.0
160 46.9 34.9 52.3



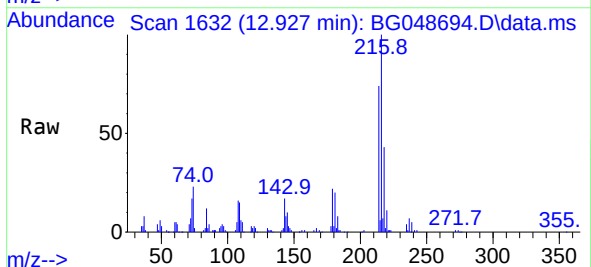
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Manual Integrations
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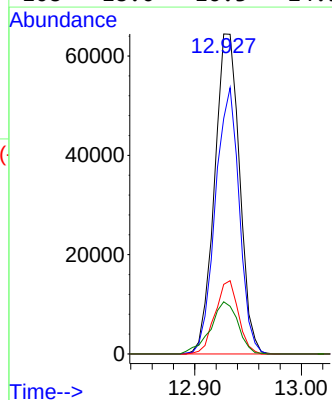
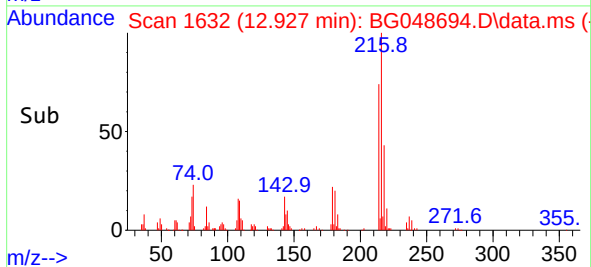
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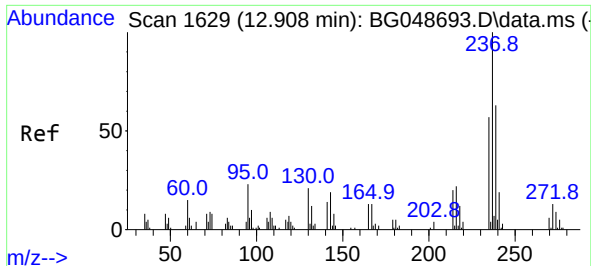


#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.74 ng
RT: 12.927 min Scan# 1632
Delta R.T. -0.005 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

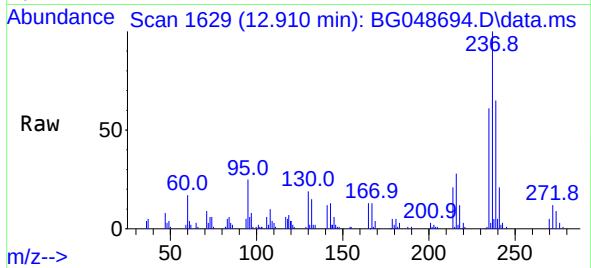


Tgt Ion:216 Resp: 104719
Ion Ratio Lower Upper
216 100
214 79.6 61.4 92.2
179 21.3 17.3 25.9
108 18.0 16.3 24.5

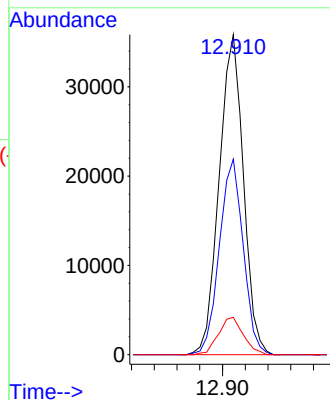
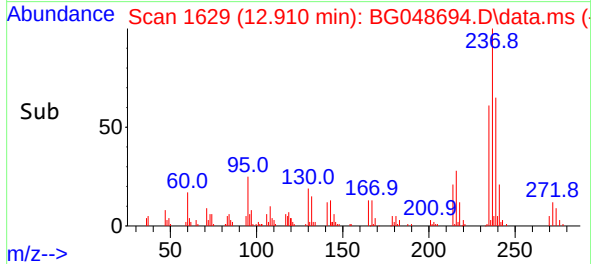




#41
Hexachlorocyclopentadiene
Concen: 45.22 ng
RT: 12.910 min Scan# 1629
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



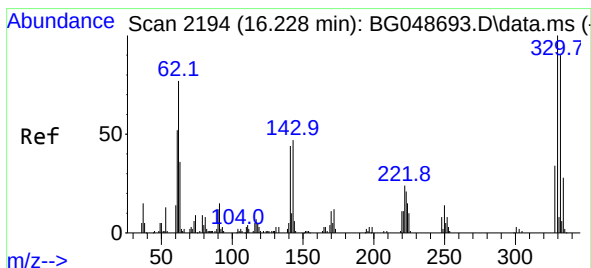
Tgt Ion:237 Resp: 53020
Ion Ratio Lower Upper
237 100
235 61.1 36.6 76.6
272 11.7 0.0 32.5



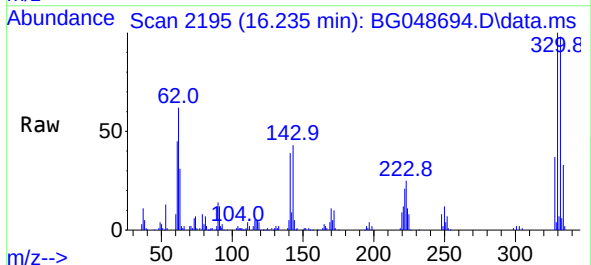
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Manual Integrations
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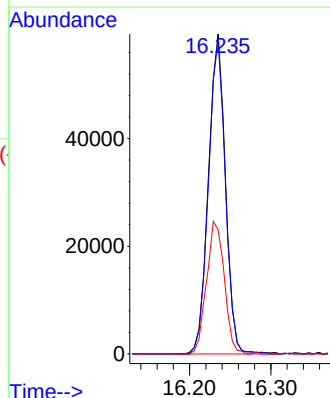
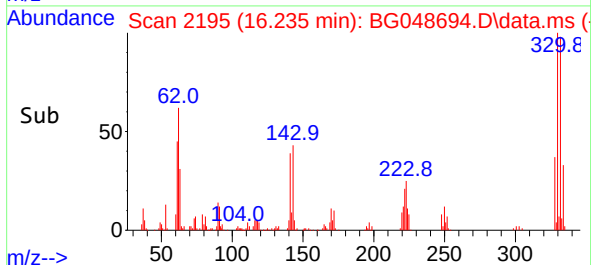
mohammad
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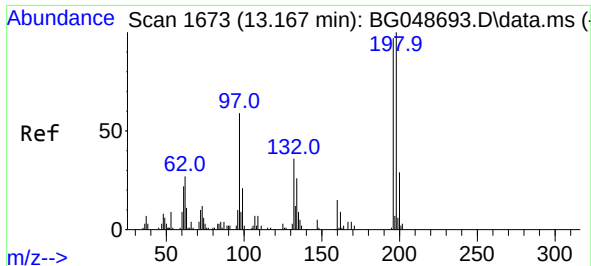


#42
2,4,6-Tribromophenol
Concen: 100.57 ng
RT: 16.235 min Scan# 2195
Delta R.T. 0.007 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

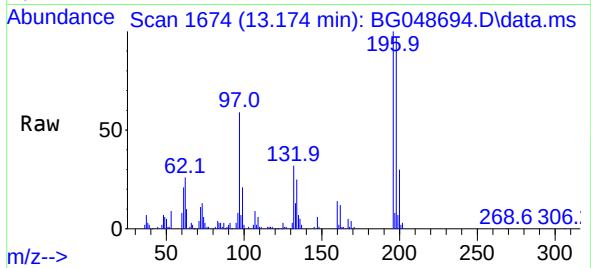


Tgt Ion:330 Resp: 86311
Ion Ratio Lower Upper
330 100
332 97.4 77.3 115.9
141 43.0 35.6 53.4

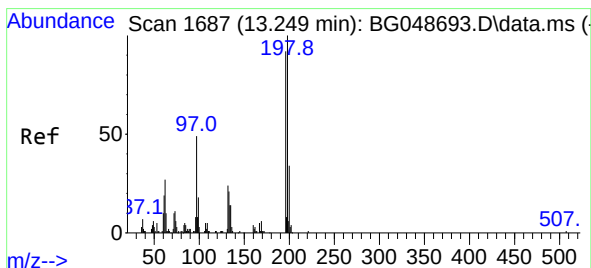
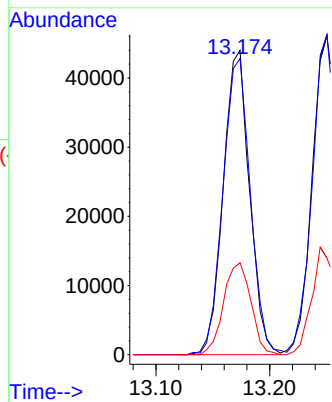
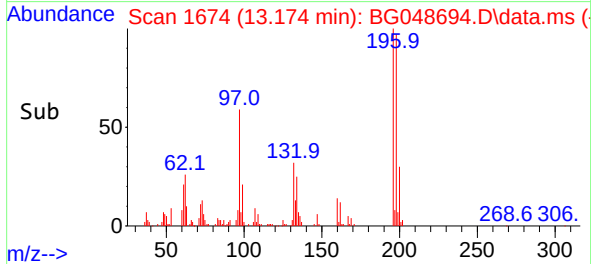




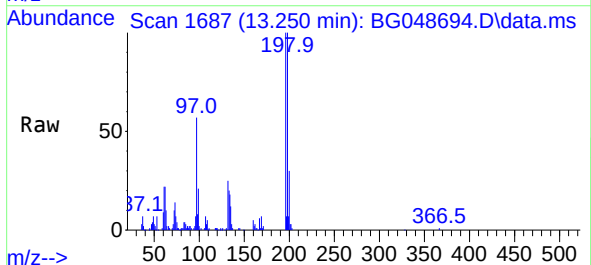
#43
2,4,6-Trichlorophenol
Concen: 50.83 ng
RT: 13.174 min Scan# 1674
Delta R.T. 0.007 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



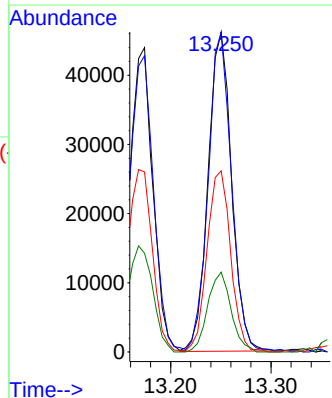
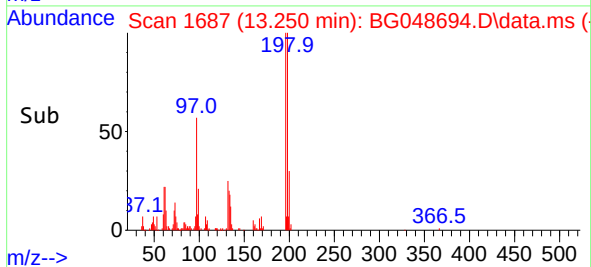
Tgt Ion:196 Resp: 70704
Ion Ratio Lower Upper
196 100
198 97.3 82.1 123.1
200 30.2 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 50.41 ng
RT: 13.250 min Scan# 1687
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



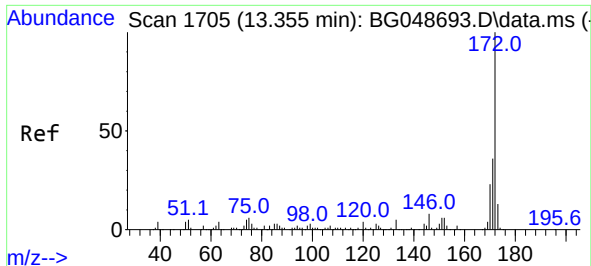
Tgt Ion:196 Resp: 75017
Ion Ratio Lower Upper
196 100
198 100.3 87.4 131.0
97 56.7 43.3 64.9
132 25.0 21.4 32.2



Instrument :
BNA_G
ClientSampleId :
SSTDIC050

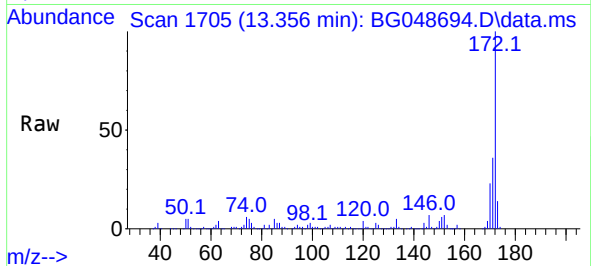
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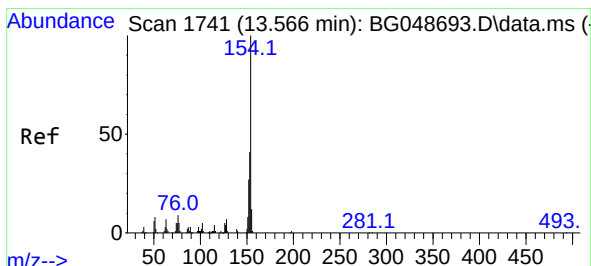
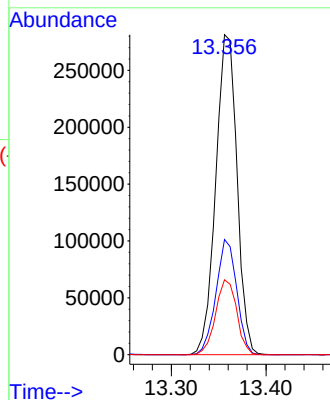
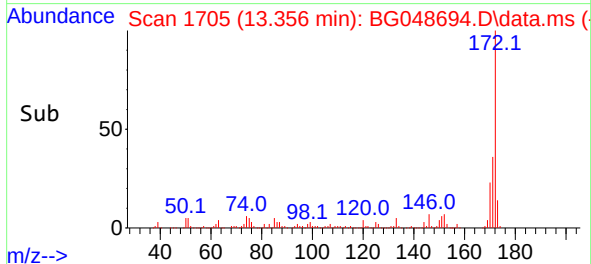


#45
2-Fluorobiphenyl
Concen: 99.90 ng
RT: 13.356 min Scan# 1705
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

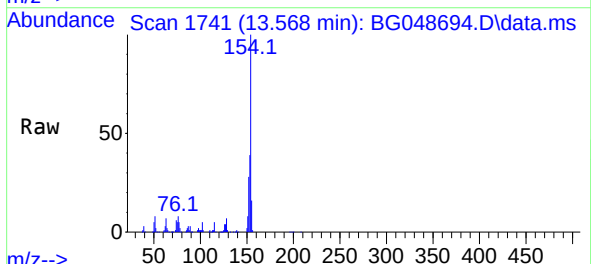
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



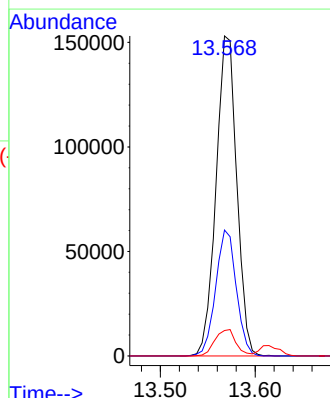
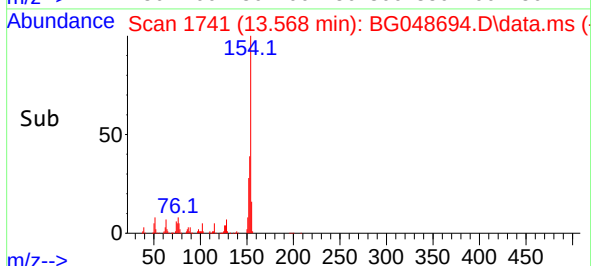
Tgt Ion:172 Resp: 438785
Ion Ratio Lower Upper
172 100
171 36.0 28.6 43.0
170 23.4 18.6 27.8

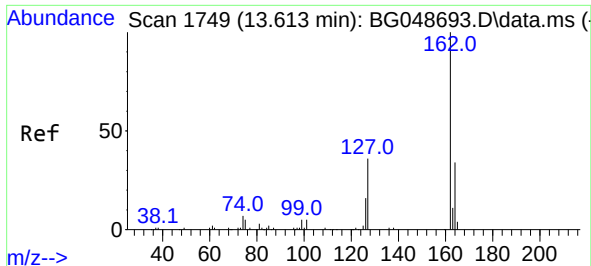


#46
1,1'-Biphenyl
Concen: 48.72 ng
RT: 13.568 min Scan# 1741
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

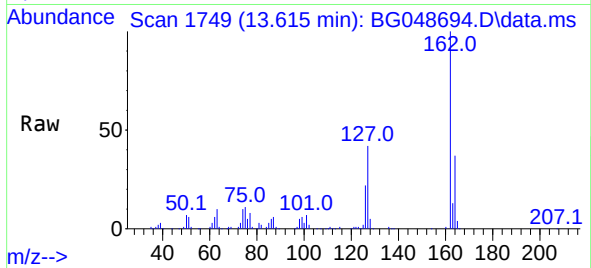


Tgt Ion:154 Resp: 232403
Ion Ratio Lower Upper
154 100
153 39.4 20.5 60.5
76 8.0 0.0 29.3

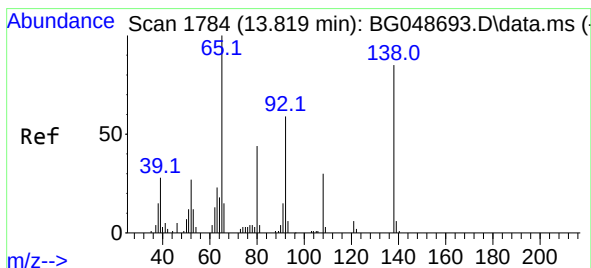
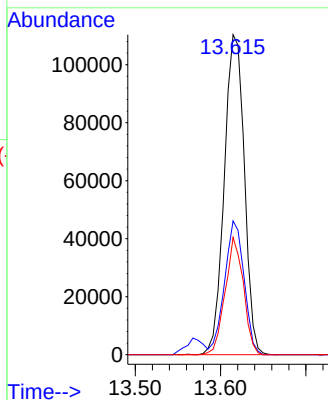
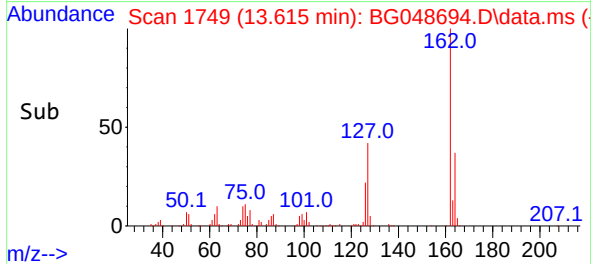




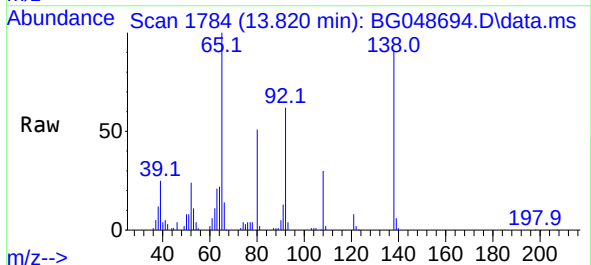
#47
2-Chloronaphthalene
Concen: 49.66 ng
RT: 13.615 min Scan# 1749
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



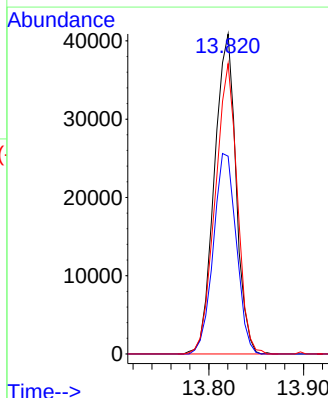
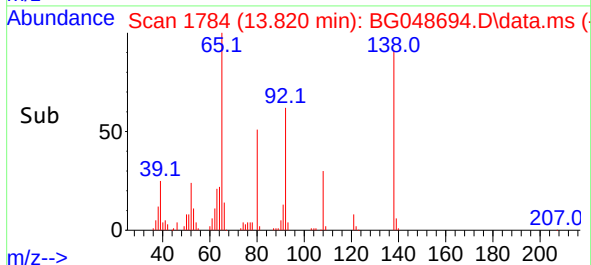
Tgt Ion:162 Resp: 180480
Ion Ratio Lower Upper
162 100
127 41.8 32.7 49.1
164 36.7 27.0 40.4



#48
2-Nitroaniline
Concen: 56.24 ng
RT: 13.820 min Scan# 1784
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



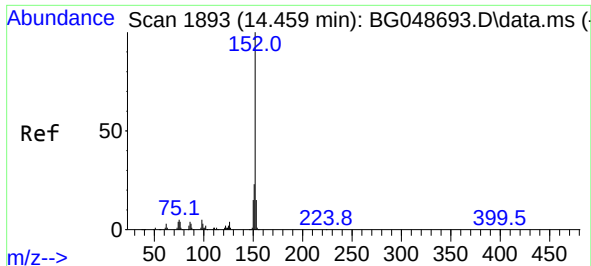
Tgt Ion: 65 Resp: 64971
Ion Ratio Lower Upper
65 100
92 61.8 47.2 70.8
138 90.7 68.0 102.0



Instrument :
BNA_G
ClientSampleId :
SSTDIC050

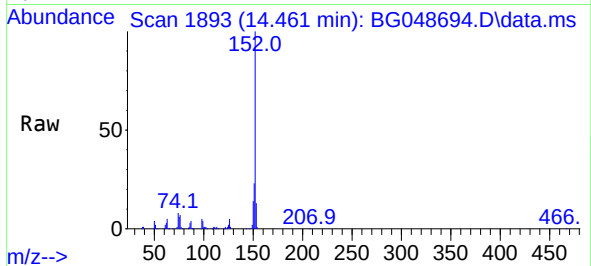
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#49
Acenaphthylene
Concen: 48.66 ng
RT: 14.461 min Scan# 1893
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

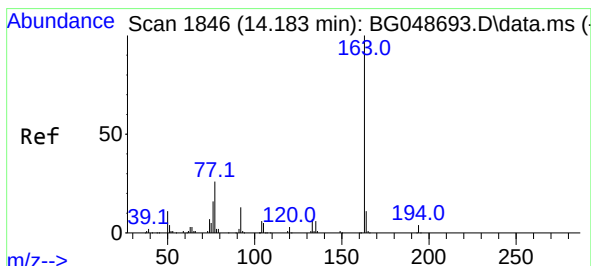
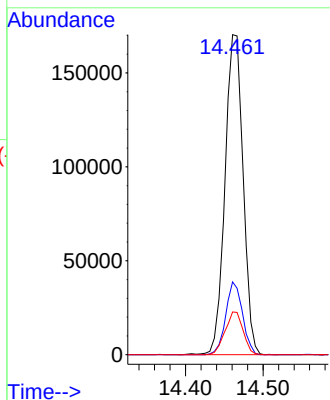
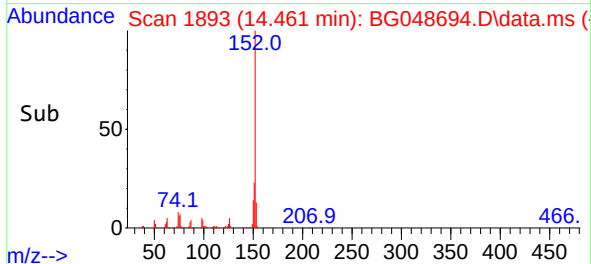
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



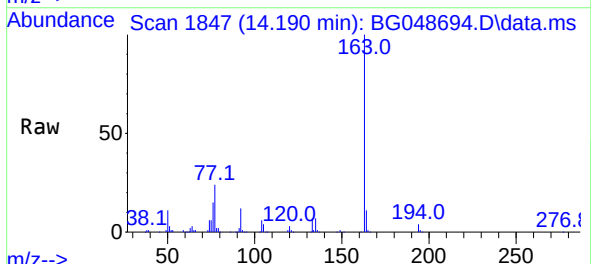
Tgt Ion:152 Resp: 277214
Ion Ratio Lower Upper
152 100
151 22.8 18.2 27.4
153 13.3 11.7 17.5

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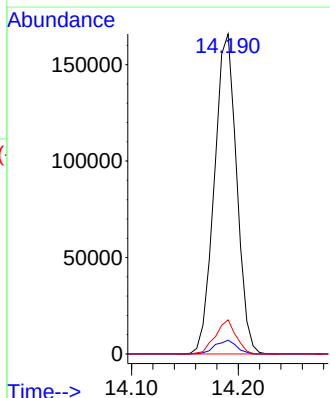
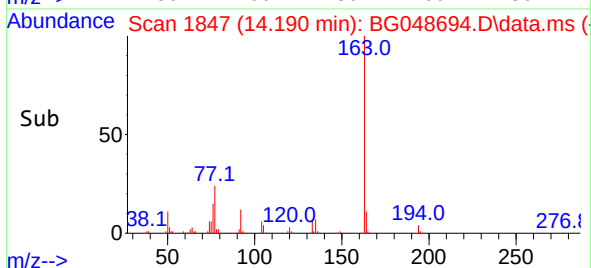
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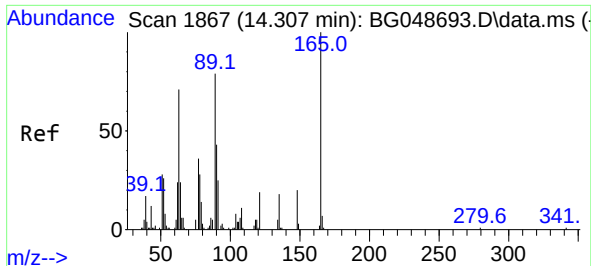


#50
Dimethylphthalate
Concen: 49.59 ng
RT: 14.190 min Scan# 1847
Delta R.T. 0.007 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



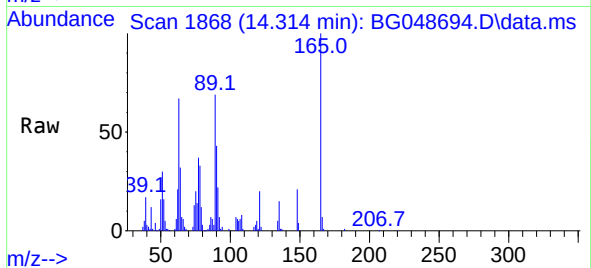
Tgt Ion:163 Resp: 240313
Ion Ratio Lower Upper
163 100
194 4.3 3.0 4.6
164 10.7 8.6 12.8





#51
2,6-Dinitrotoluene
Concen: 50.83 ng
RT: 14.314 min Scan# 1868
Delta R.T. 0.007 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

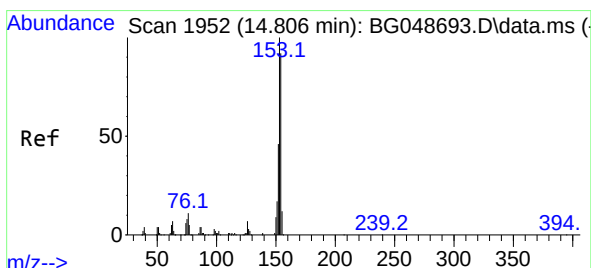
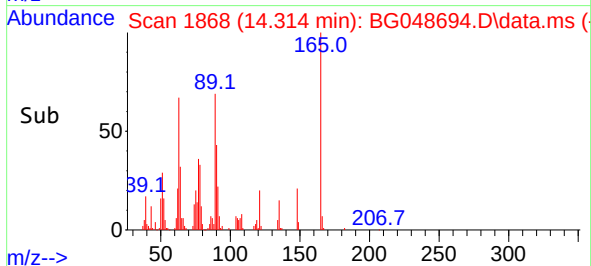
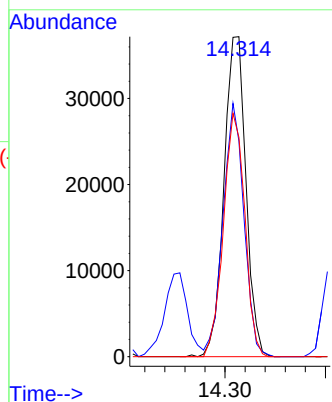
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



Tgt Ion:165 Resp: 56351
Ion Ratio Lower Upper
165 100
63 67.4 63.3 94.9
89 68.5 63.4 95.0

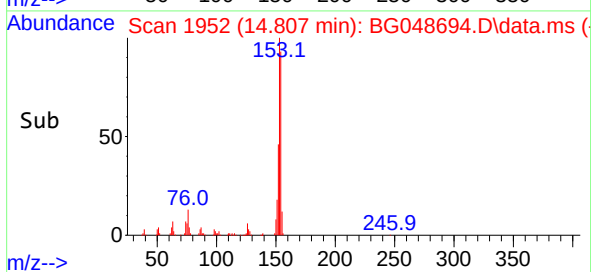
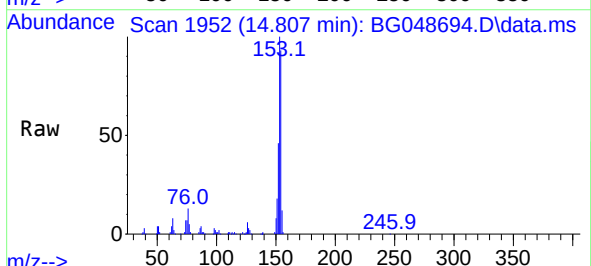
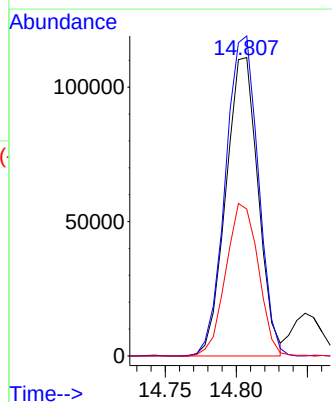
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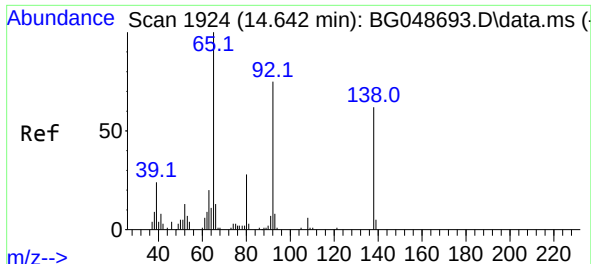
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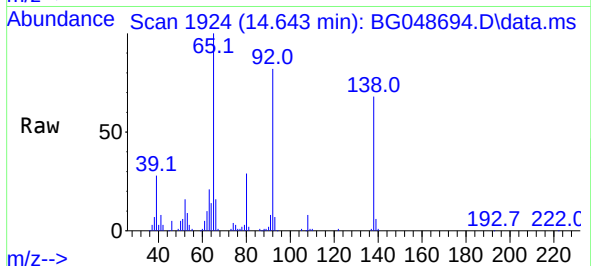
#52
Acenaphthene
Concen: 42.62 ng
RT: 14.807 min Scan# 1952
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:154 Resp: 175632
Ion Ratio Lower Upper
154 100
153 107.3 87.0 130.4
152 49.2 40.1 60.1

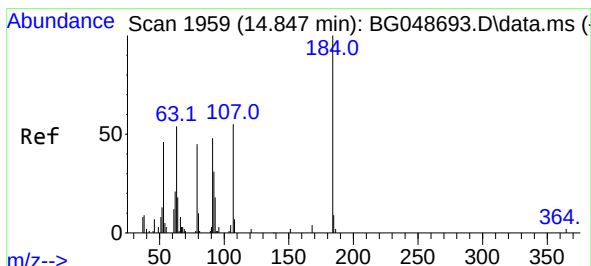
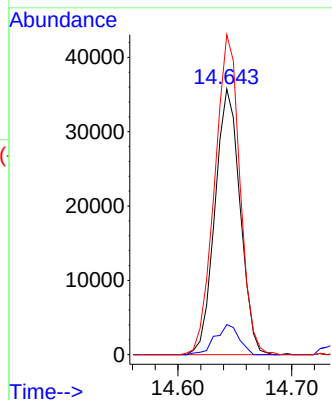
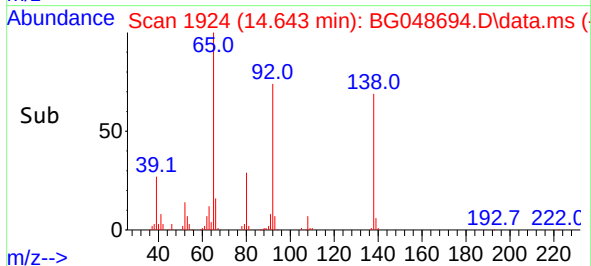




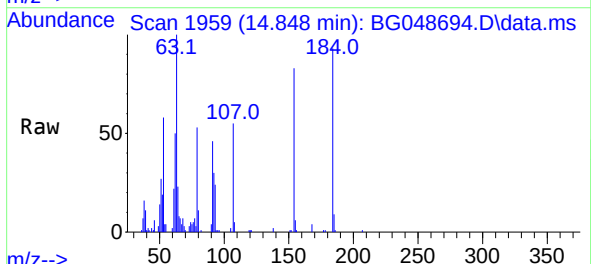
#53
3-Nitroaniline
Concen: 50.57 ng
RT: 14.643 min Scan# 1924
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



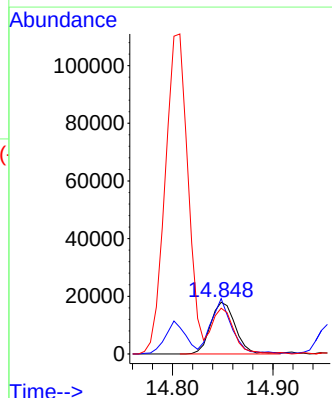
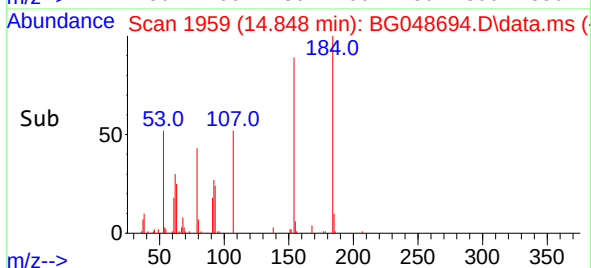
Tgt Ion:138 Resp: 54979
Ion Ratio Lower Upper
138 100
108 11.3 8.3 12.5
92 120.4 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 49.40 ng
RT: 14.848 min Scan# 1959
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



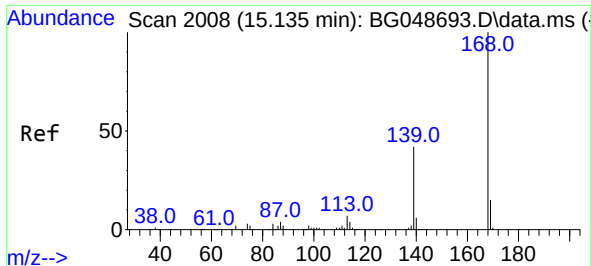
Tgt Ion:184 Resp: 30794
Ion Ratio Lower Upper
184 100
63 107.2 68.3 102.5#
154 88.7 62.6 93.8



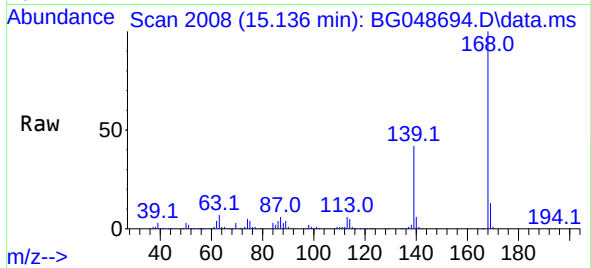
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

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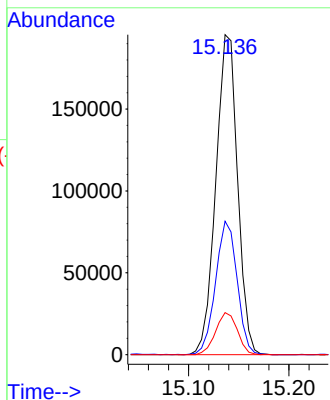
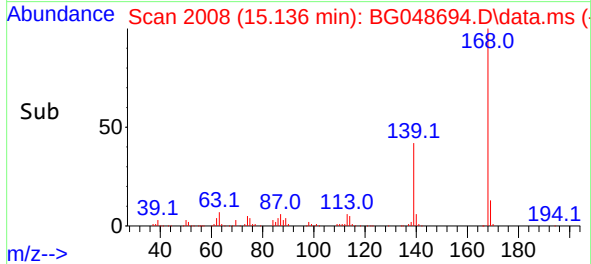
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#55
Dibenzofuran
Concen: 48.80 ng
RT: 15.136 min Scan# 2008
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



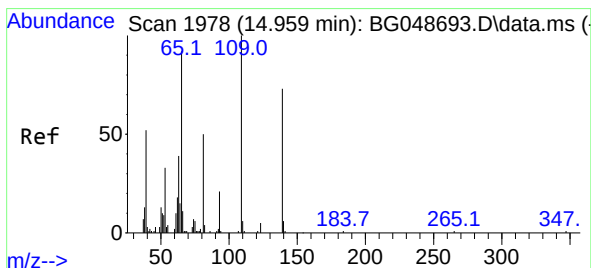
Tgt Ion:168 Resp: 293687
Ion Ratio Lower Upper
168 100
139 41.7 33.4 50.2
169 13.2 12.3 18.5



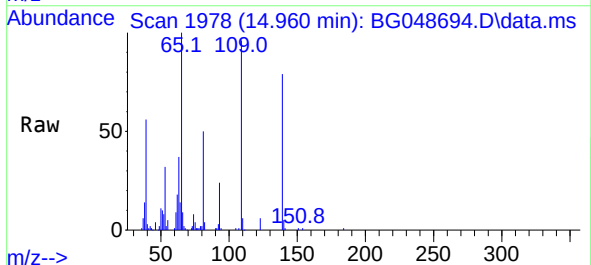
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

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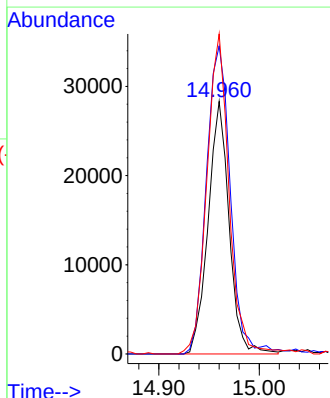
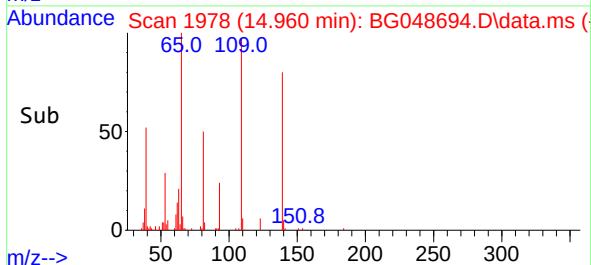
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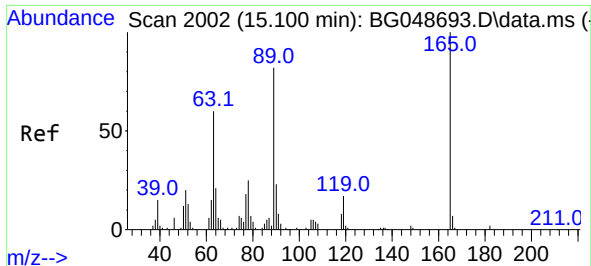


#56
4-Nitrophenol
Concen: 46.80 ng
RT: 14.960 min Scan# 1978
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



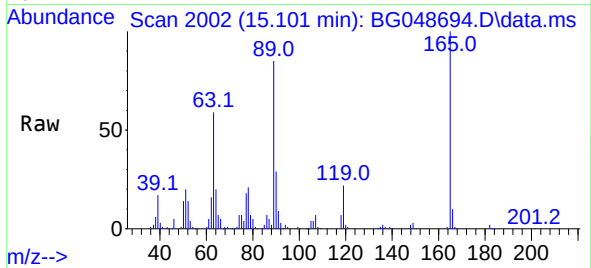
Tgt Ion:139 Resp: 41070
Ion Ratio Lower Upper
139 100
109 122.0 116.3 156.3
65 126.7 105.0 145.0





#57
2,4-Dinitrotoluene
Concen: 52.07 ng
RT: 15.101 min Scan# 2002
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

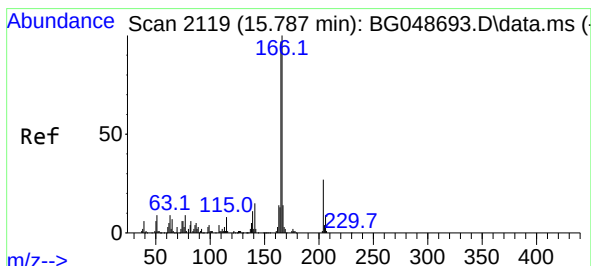
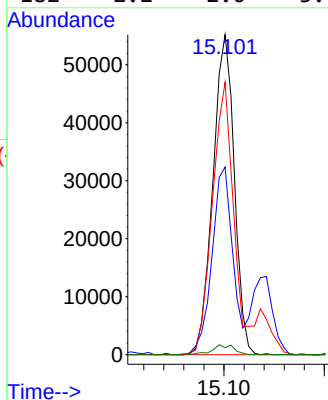
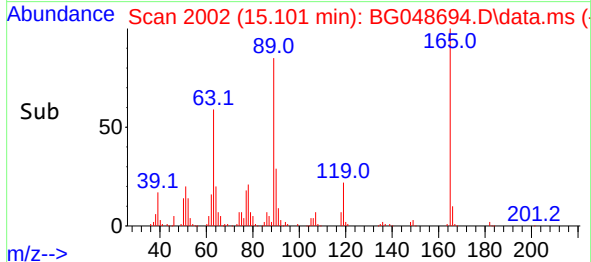
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



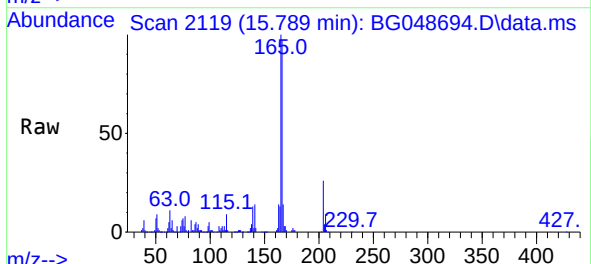
Tgt Ion:165 Resp: 81650
Ion Ratio Lower Upper
165 100
63 58.6 48.0 72.0
89 85.2 65.4 98.0
182 2.2 2.0 3.0

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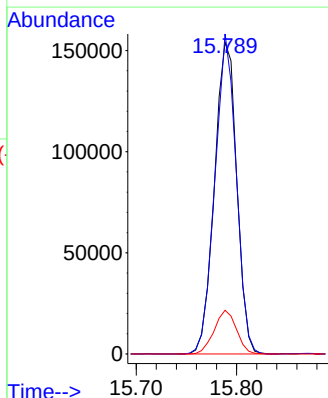
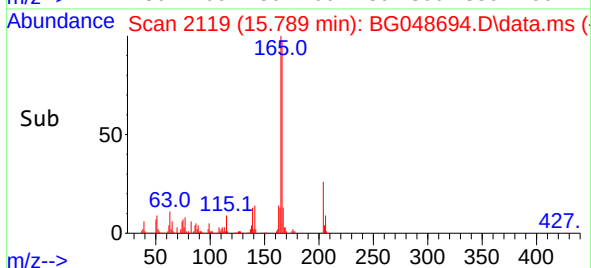
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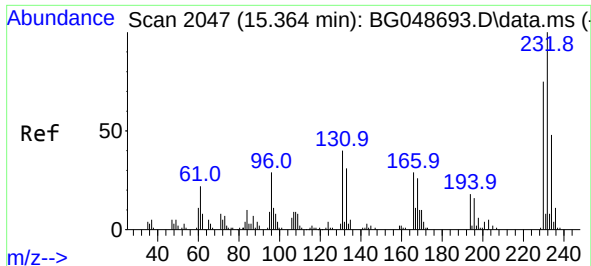


#58
Fluorene
Concen: 47.01 ng
RT: 15.789 min Scan# 2119
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



Tgt Ion:166 Resp: 236856
Ion Ratio Lower Upper
166 100
165 102.7 77.7 116.5
167 14.0 10.8 16.2





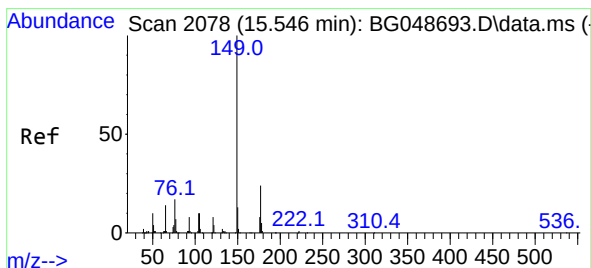
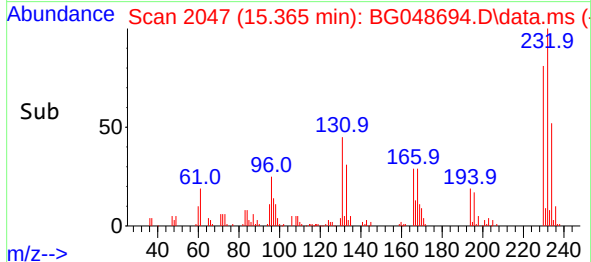
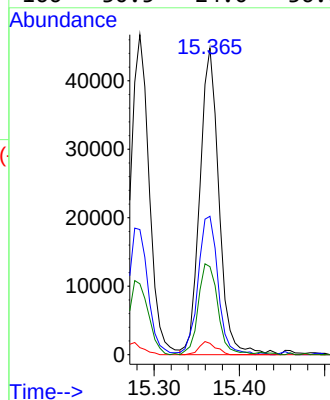
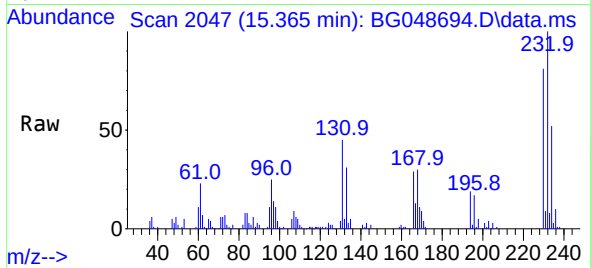
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.00 ng
RT: 15.365 min Scan# 2047
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	232	Resp:	69687
Ion	Ratio	Lower	Upper
232	100		
131	47.3	37.2	55.8
130	3.8	2.8	4.2
166	30.5	24.0	36.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

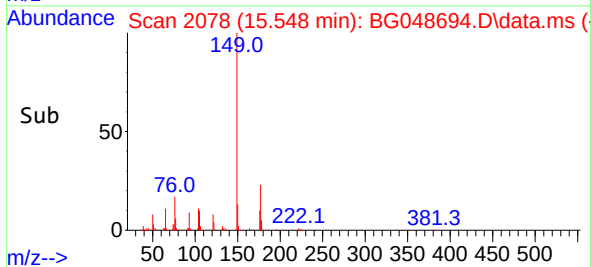
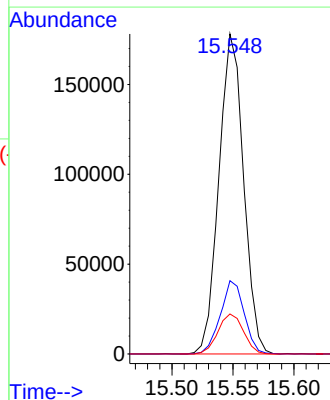
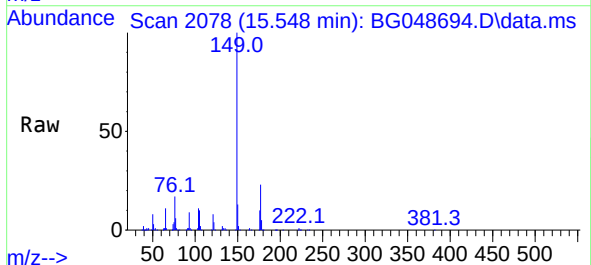
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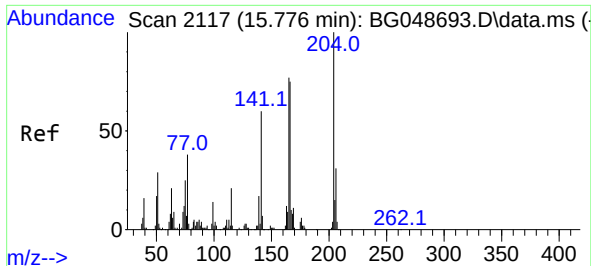
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#60
Diethylphthalate
Concen: 50.32 ng
RT: 15.548 min Scan# 2078
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	149	Resp:	250529
Ion	Ratio	Lower	Upper
149	100		
177	22.9	19.0	28.6
150	12.5	10.2	15.4





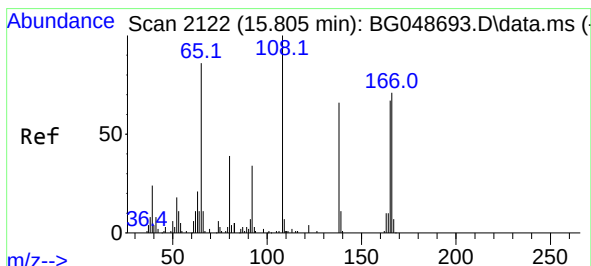
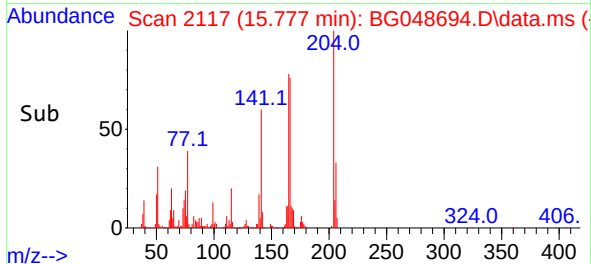
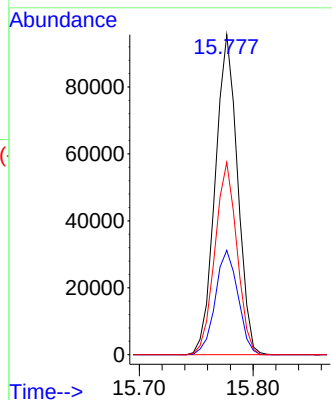
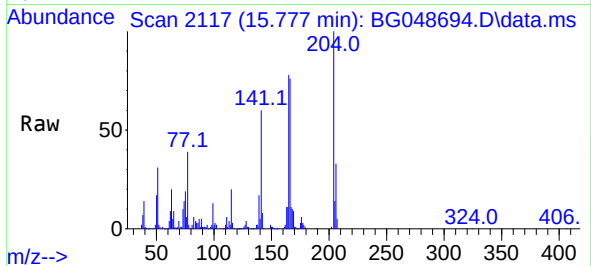
#61
4-Chlorophenyl-phenylether
Concen: 48.14 ng
RT: 15.777 min Scan# 2117
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion: 204 Resp: 130498
Ion Ratio Lower Upper
204 100
206 32.6 24.6 37.0
141 60.1 47.8 71.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

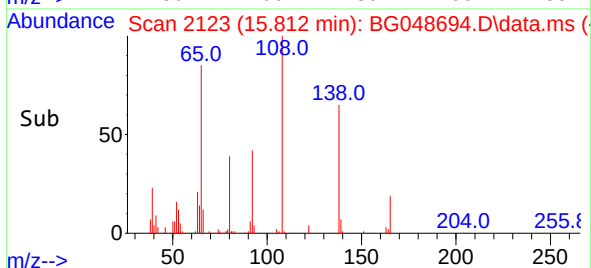
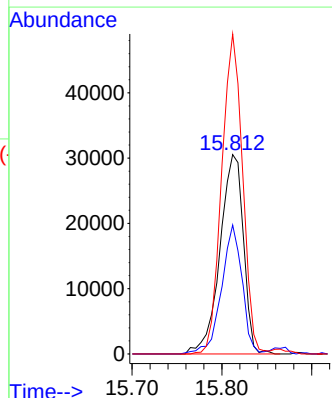
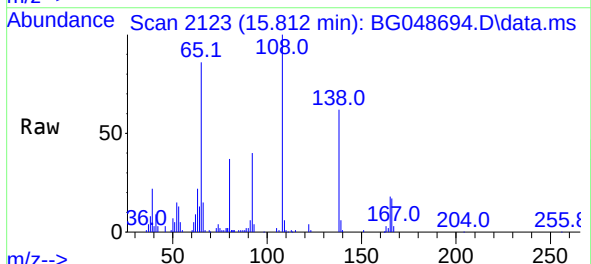
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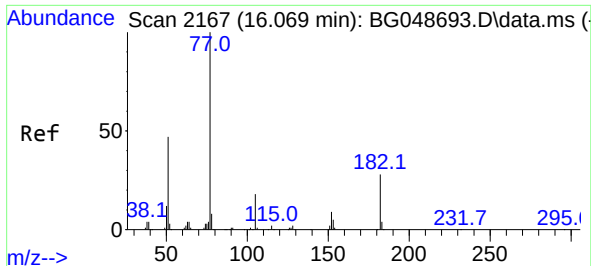
mohammad
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#62
4-Nitroaniline
Concen: 48.67 ng
RT: 15.812 min Scan# 2123
Delta R.T. 0.007 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

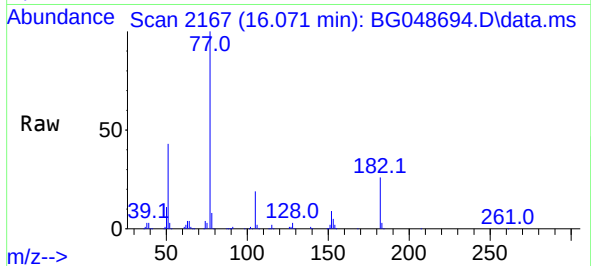
Tgt Ion: 138 Resp: 55336
Ion Ratio Lower Upper
138 100
92 64.7 32.3 72.3
108 160.6 132.4 172.4





#63
Azobenzene
Concen: 50.06 ng
RT: 16.071 min Scan# 2167
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

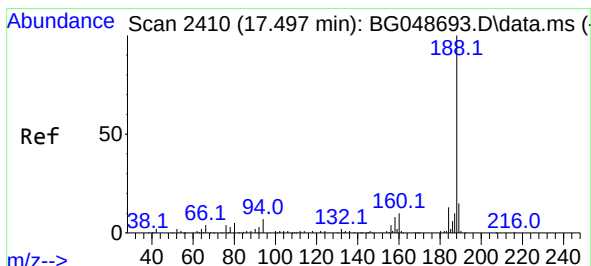
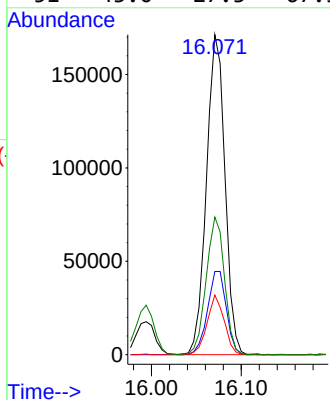
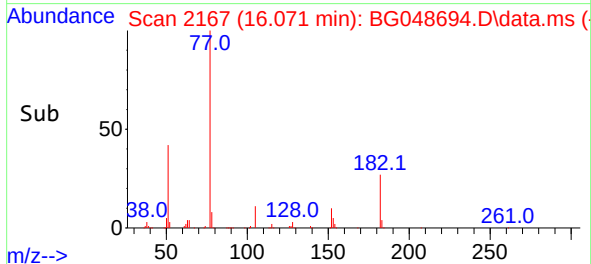


Tgt Ion: 77 Resp: 245204

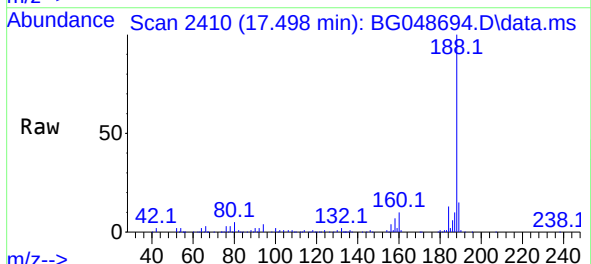
Ion	Ratio	Lower	Upper
77	100		
182	26.0	7.9	47.9
105	18.6	0.0	37.9
51	43.0	27.3	67.3

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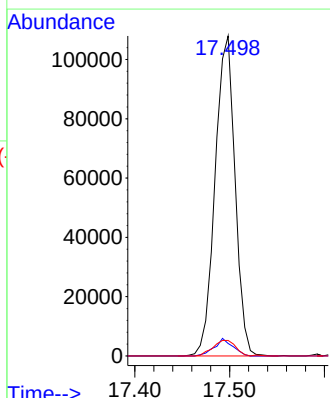
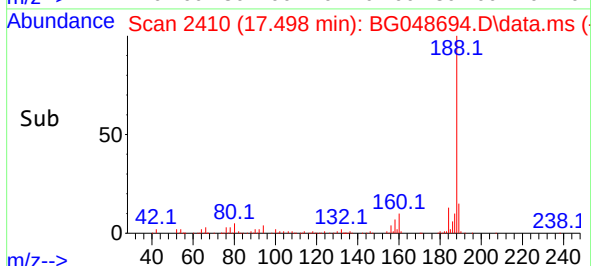


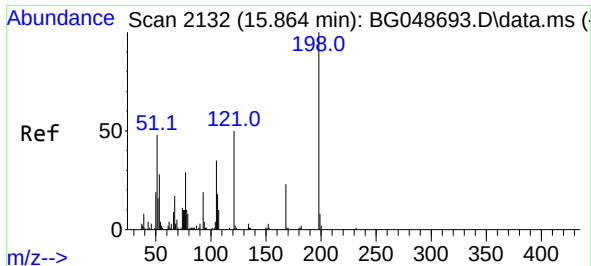
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.498 min Scan# 2410
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



Tgt Ion: 188 Resp: 157956

Ion	Ratio	Lower	Upper
188	100		
94	3.9	5.4	8.0#
80	4.9	3.7	5.5





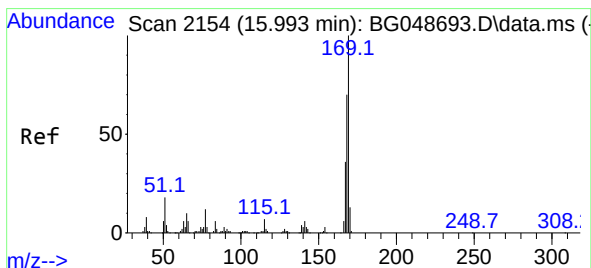
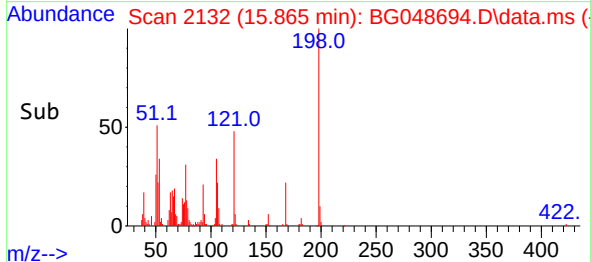
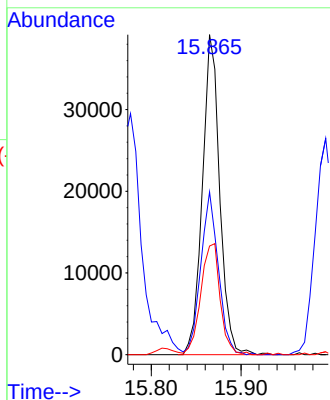
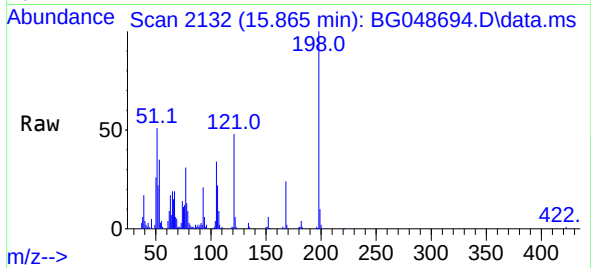
#65
4,6-Dinitro-2-methylphenol
Concen: 55.32 ng
RT: 15.865 min Scan# 2132
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	198	Resp:	52509
Ion Ratio	Lower	Upper	
198	100		
51	50.9	29.4	69.4
105	33.9	15.1	55.1

Instrument :
BNA_G
ClientSampled :
SSTDIC050

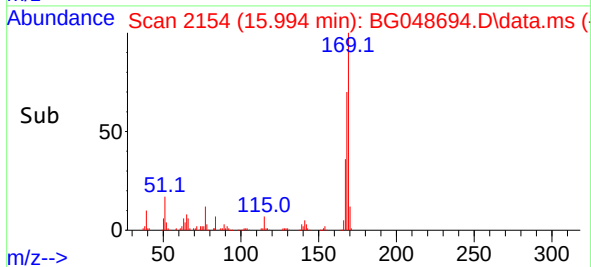
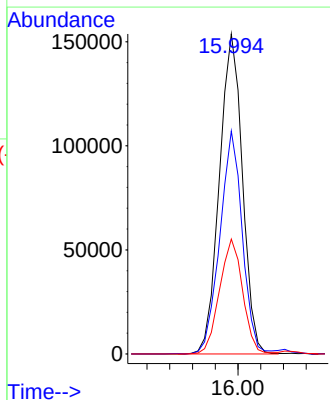
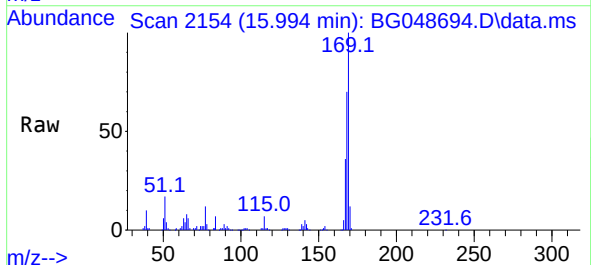
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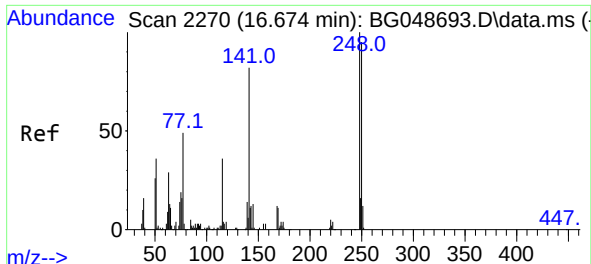
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#66
n-Nitrosodiphenylamine
Concen: 48.02 ng
RT: 15.994 min Scan# 2154
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	169	Resp:	215804
Ion Ratio	Lower	Upper	
169	100		
168	69.7	56.3	84.5
167	35.9	28.4	42.6





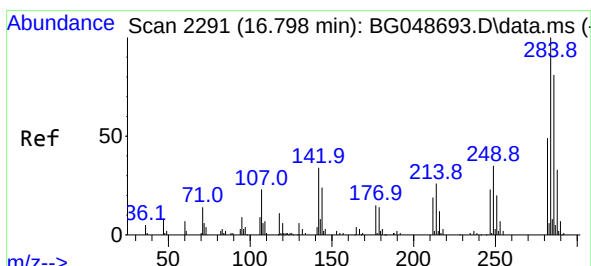
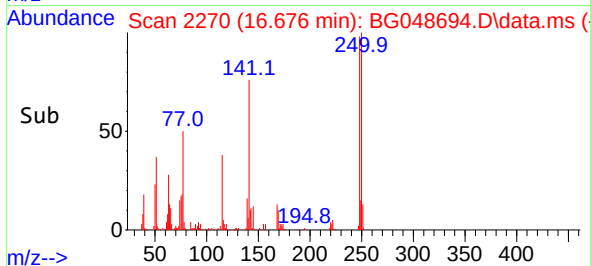
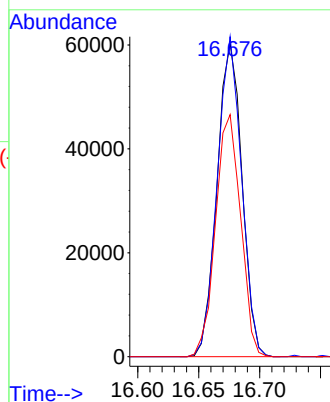
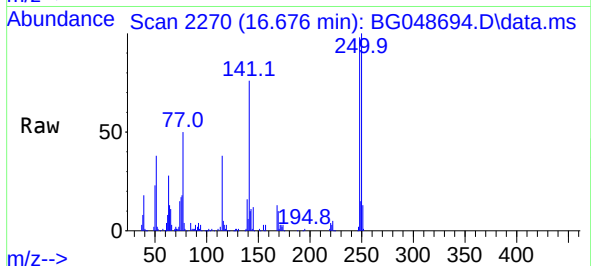
#67
4-Bromophenyl-phenylether
Concen: 49.09 ng
RT: 16.676 min Scan# 2270
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tgt Ion:248 Resp: 85954
Ion Ratio Lower Upper
248 100
250 102.3 76.1 114.1
141 77.4 65.4 98.2

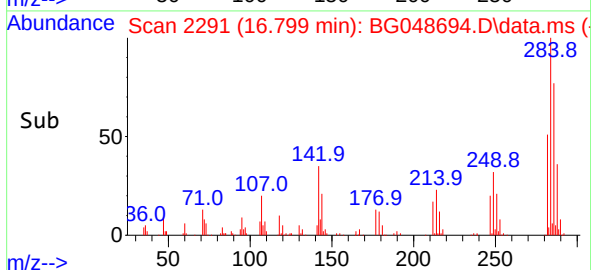
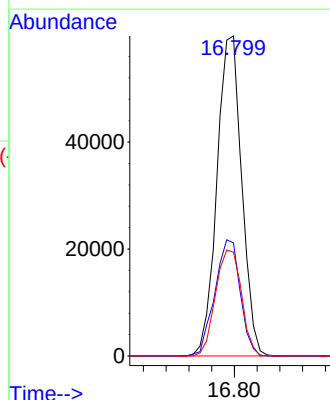
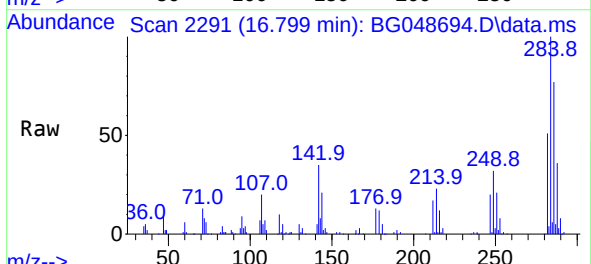
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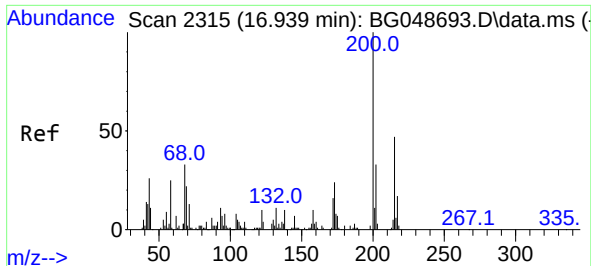
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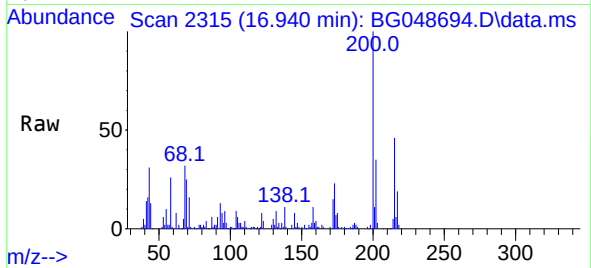
#68
Hexachlorobenzene
Concen: 49.51 ng
RT: 16.799 min Scan# 2291
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:284 Resp: 90521
Ion Ratio Lower Upper
284 100
142 35.4 27.0 40.6
249 32.5 28.2 42.2

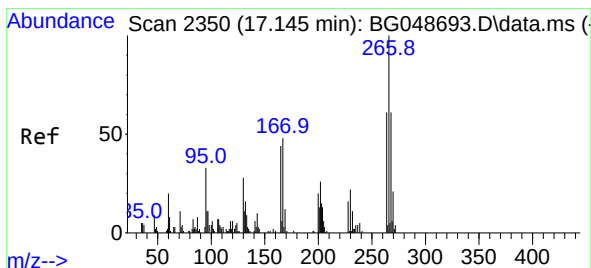
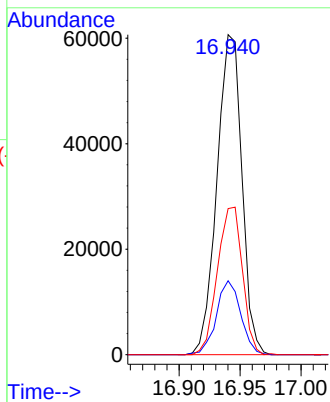
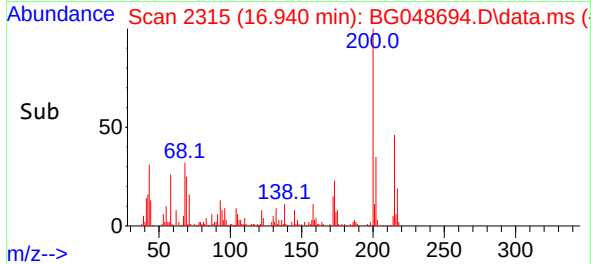




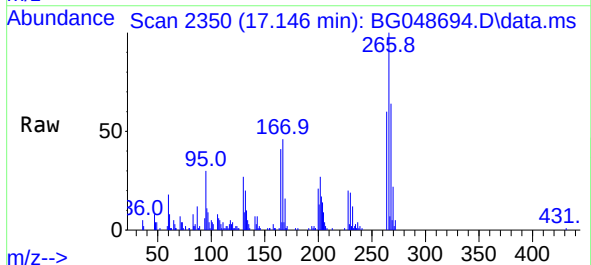
#69
Atrazine
Concen: 47.18 ng
RT: 16.940 min Scan# 2315
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



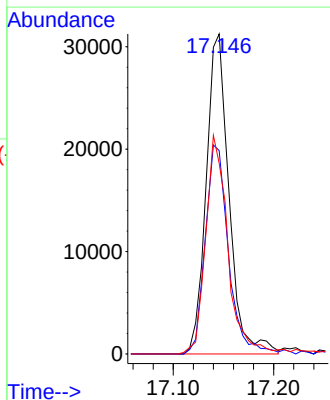
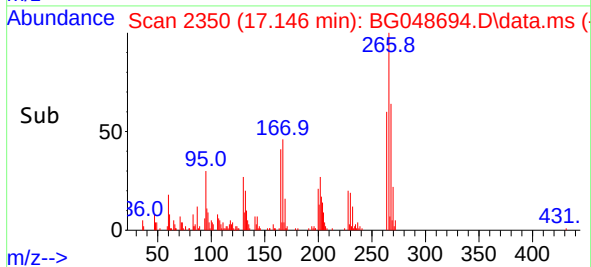
Tgt Ion:200 Resp: 86479
Ion Ratio Lower Upper
200 100
173 23.1 3.7 43.7
215 45.6 26.9 66.9



#70
Pentachlorophenol
Concen: 43.57 ng
RT: 17.146 min Scan# 2350
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



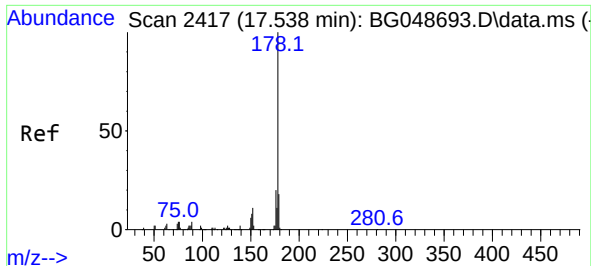
Tgt Ion:266 Resp: 49513
Ion Ratio Lower Upper
266 100
268 63.6 49.0 73.4
264 59.6 49.0 73.6



Instrument :
BNA_G
ClientSampleId :
SSTDIC050

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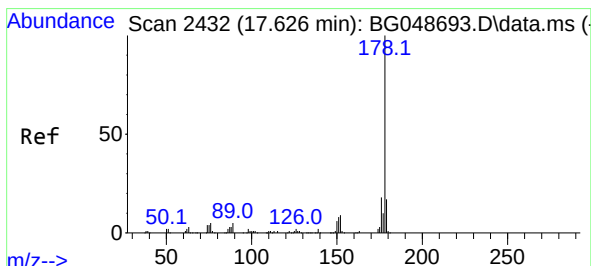
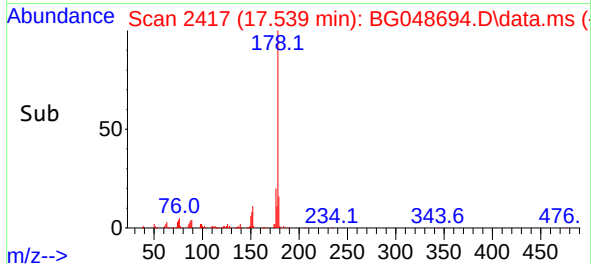
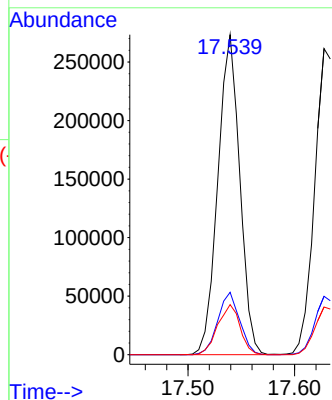
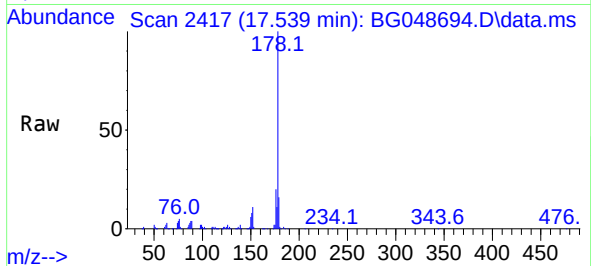
#71
Phenanthrene
Concen: 47.52 ng
RT: 17.539 min Scan# 2417
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:178 Resp: 389652
Ion Ratio Lower Upper
178 100
176 19.5 16.0 24.0
179 15.7 14.2 21.4

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

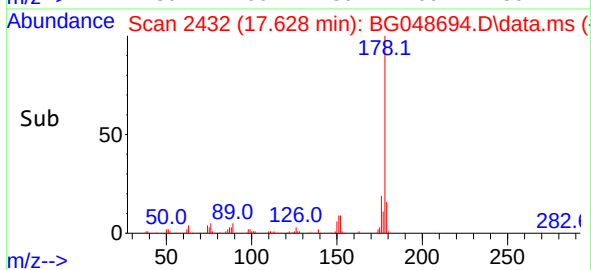
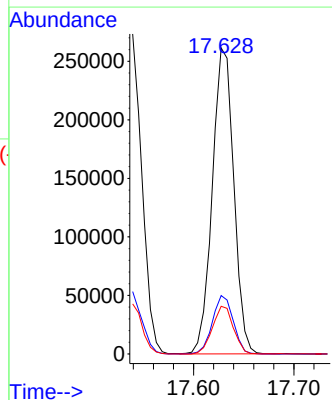
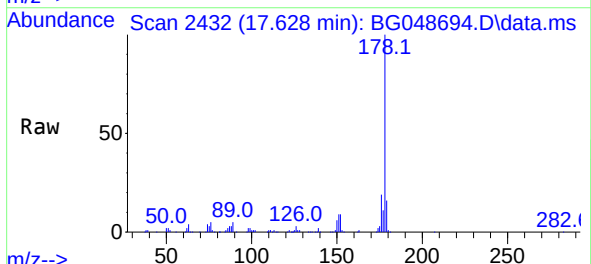
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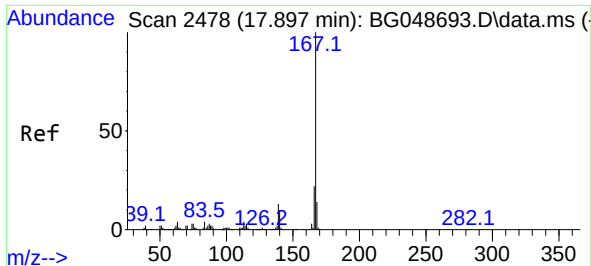
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#72
Anthracene
Concen: 47.56 ng
RT: 17.628 min Scan# 2432
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:178 Resp: 388583
Ion Ratio Lower Upper
178 100
176 19.1 14.6 21.8
179 15.6 13.4 20.0





#73
 Carbazole
 Concen: 47.15 ng
 RT: 17.898 min Scan# 2478
 Delta R.T. 0.001 min
 Lab File: BG048694.D
 Acq: 14 Apr 2021 15:15

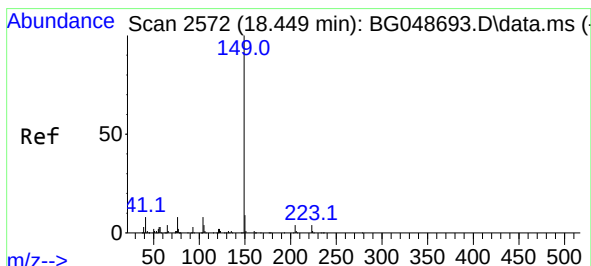
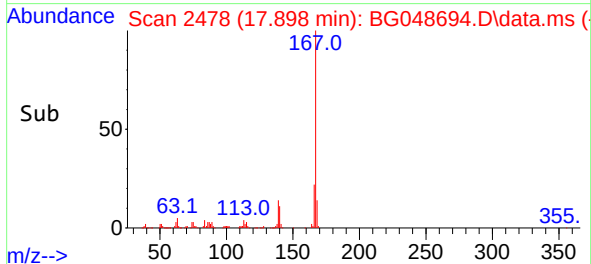
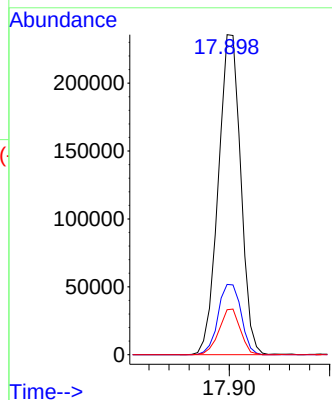
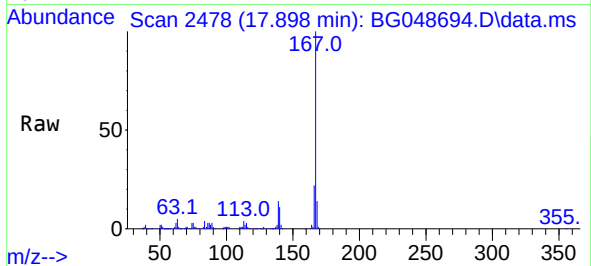
Tgt Ion:167 Resp: 365370

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.4	26.2
139	14.0	10.7	16.1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

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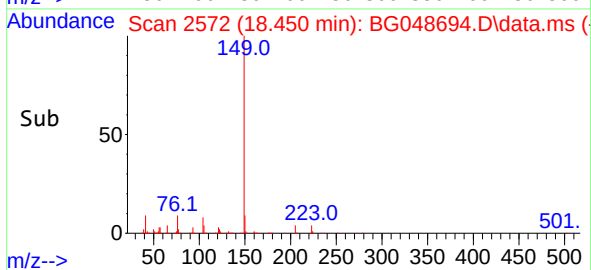
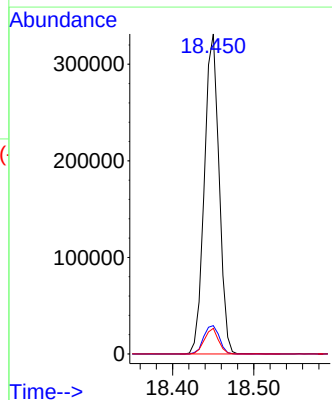
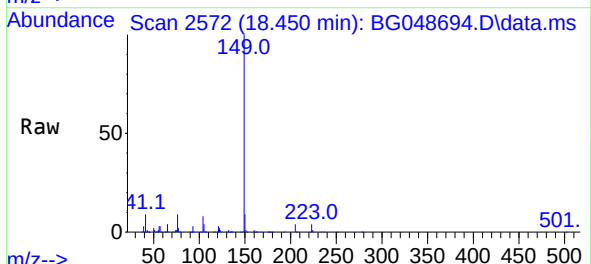
mohammad
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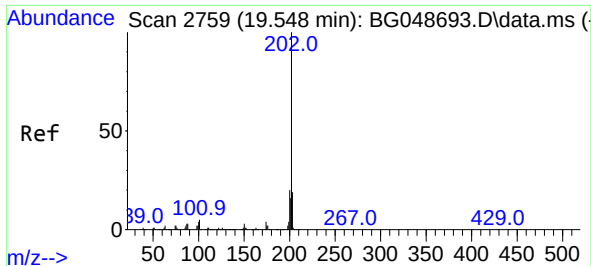


#74
 Di-n-butylphthalate
 Concen: 48.03 ng
 RT: 18.450 min Scan# 2572
 Delta R.T. 0.001 min
 Lab File: BG048694.D
 Acq: 14 Apr 2021 15:15

Tgt Ion:149 Resp: 415821

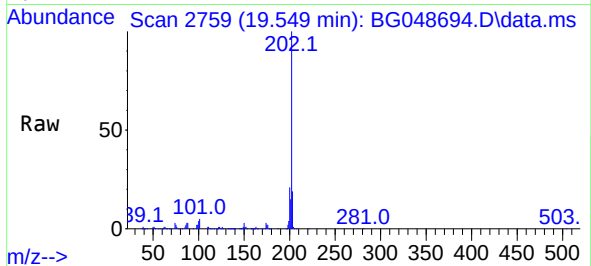
Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.5	11.3
104	8.0	6.6	10.0





#75
Fluoranthene
Concen: 48.67 ng
RT: 19.549 min Scan# 2759
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

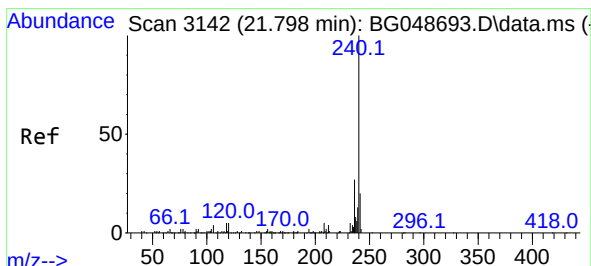
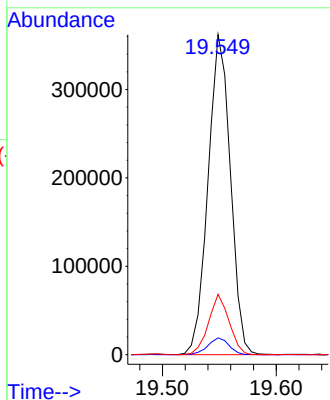
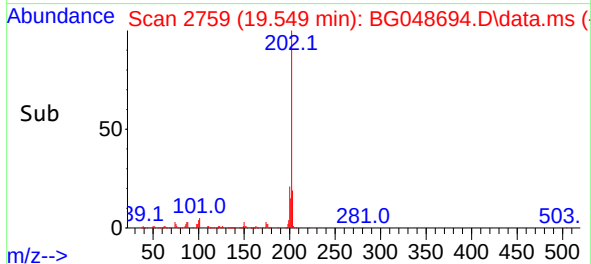
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



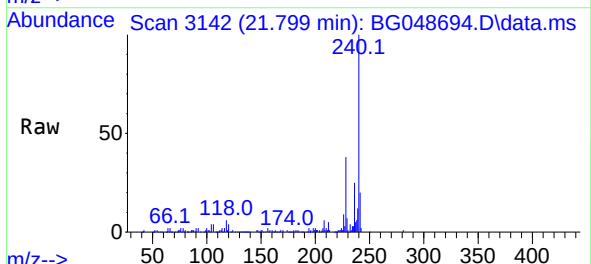
Tgt Ion:202 Resp: 494726
Ion Ratio Lower Upper
202 100
101 5.2 0.0 24.7
203 18.8 0.0 38.5

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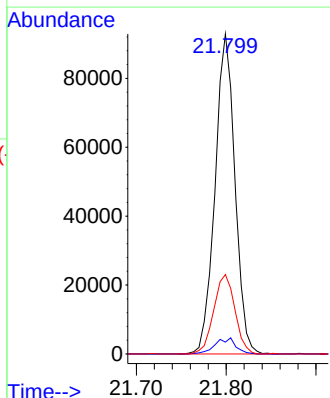
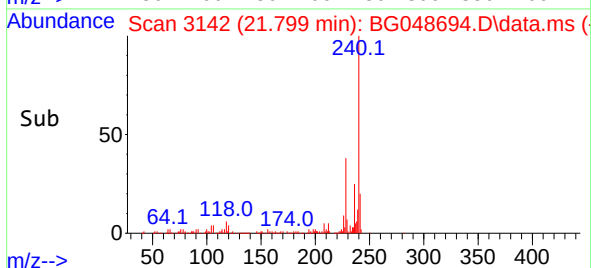
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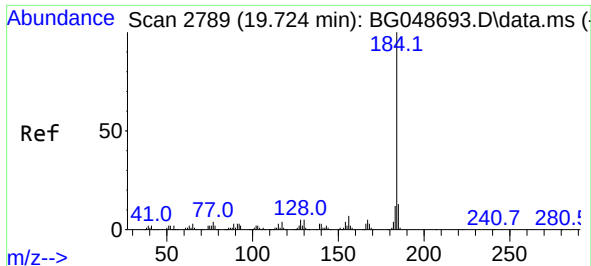


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.799 min Scan# 3142
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



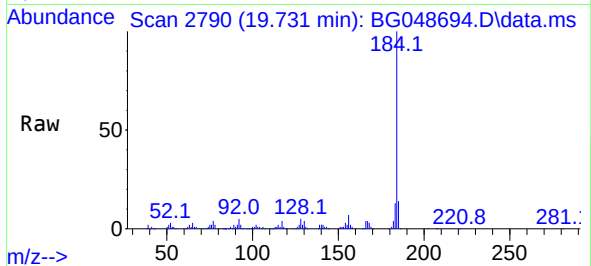
Tgt Ion:240 Resp: 142836
Ion Ratio Lower Upper
240 100
120 3.7 4.2 6.2#
236 24.8 21.8 32.6





#77
Benzidine
Concen: 38.64 ng
RT: 19.731 min Scan# 2790
Delta R.T. 0.007 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

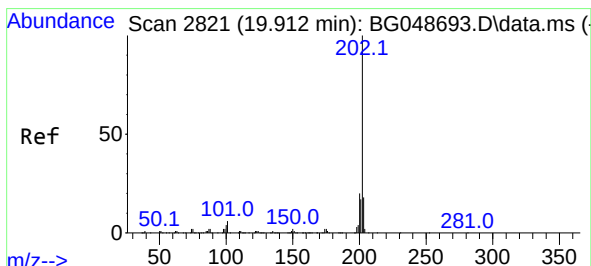
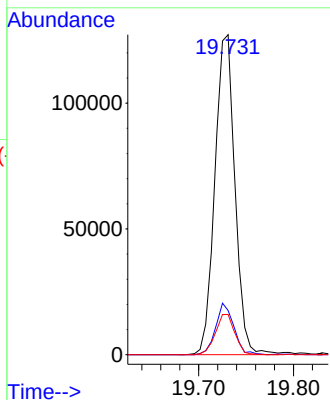
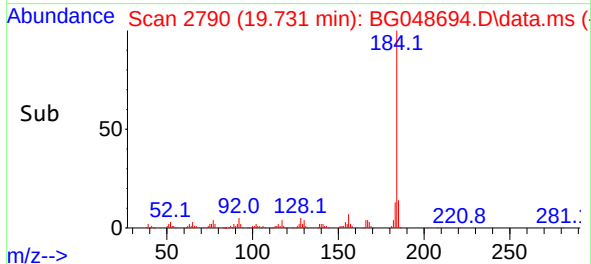
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



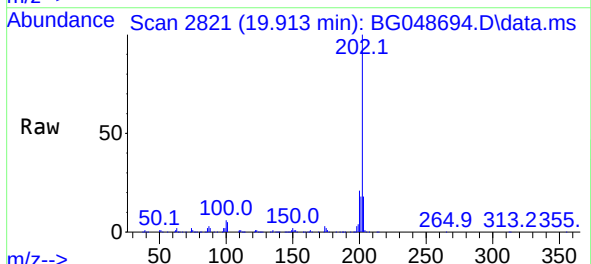
Tgt Ion:184 Resp: 186901
Ion Ratio Lower Upper
184 100
185 13.8 10.7 16.1
183 12.6 9.4 14.0

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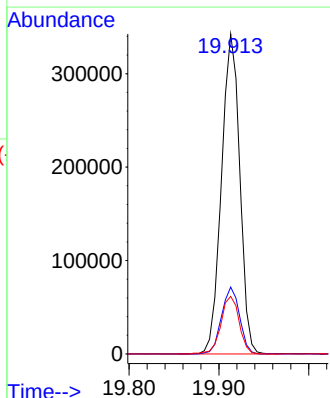
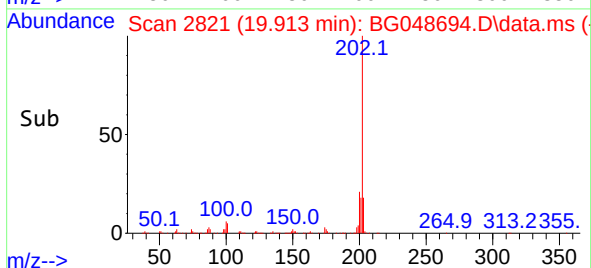
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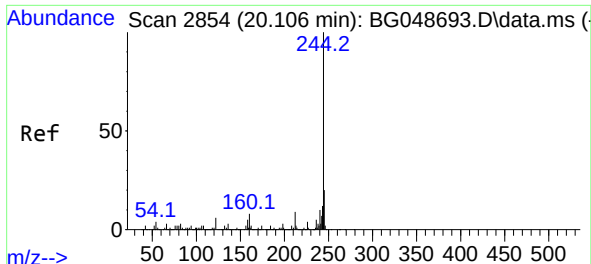


#78
Pyrene
Concen: 49.33 ng
RT: 19.913 min Scan# 2821
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

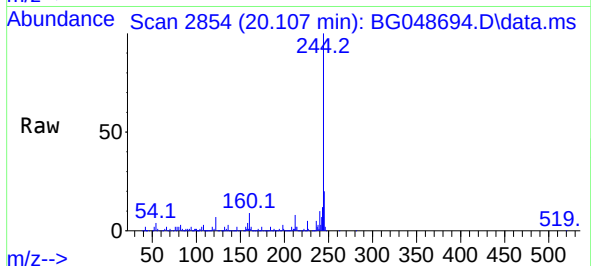


Tgt Ion:202 Resp: 484456
Ion Ratio Lower Upper
202 100
200 20.9 15.8 23.8
203 18.0 14.6 21.8

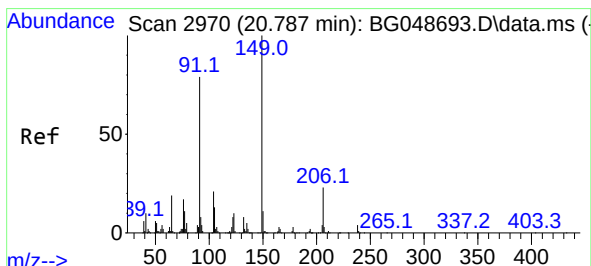
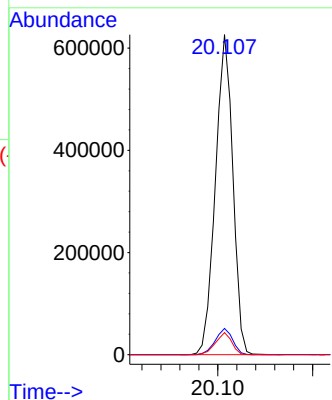
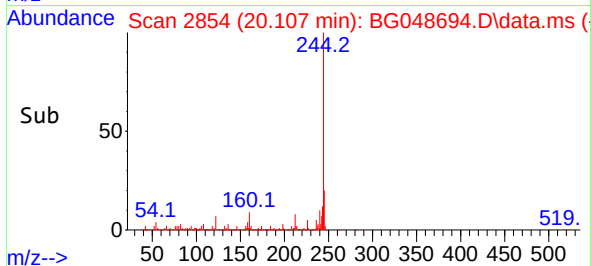




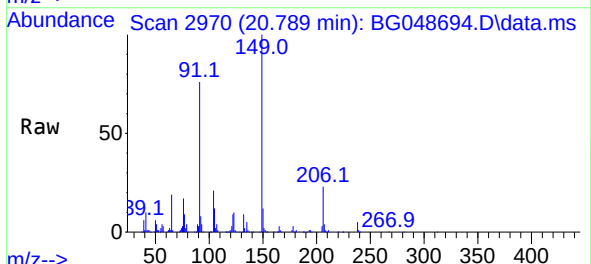
#79
Terphenyl-d14
Concen: 102.40 ng
RT: 20.107 min Scan# 2854
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



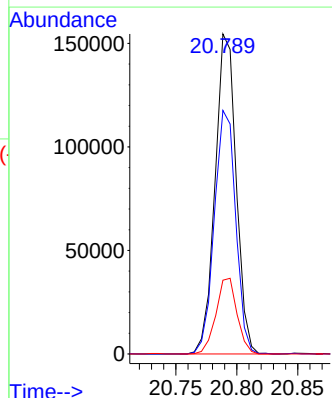
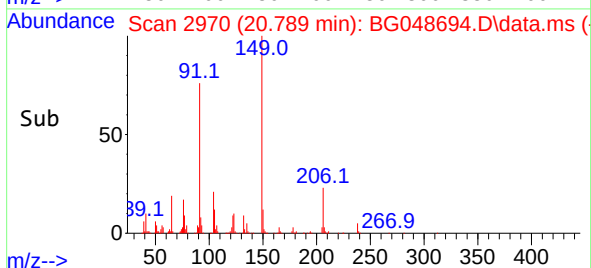
Tgt Ion:244 Resp: 799764
Ion Ratio Lower Upper
244 100
212 8.2 6.9 10.3
122 6.9 5.0 7.6



#80
Butylbenzylphthalate
Concen: 50.96 ng
RT: 20.789 min Scan# 2970
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



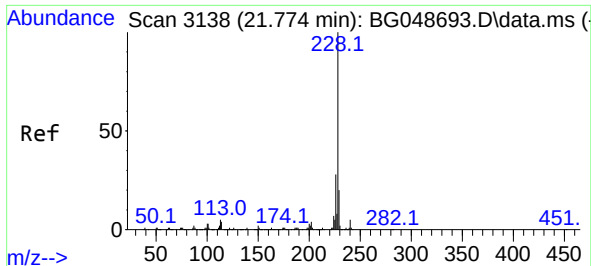
Tgt Ion:149 Resp: 185880
Ion Ratio Lower Upper
149 100
91 76.1 63.4 95.2
206 23.1 18.4 27.6



Instrument :
BNA_G
ClientSampleId :
SSTDIC050

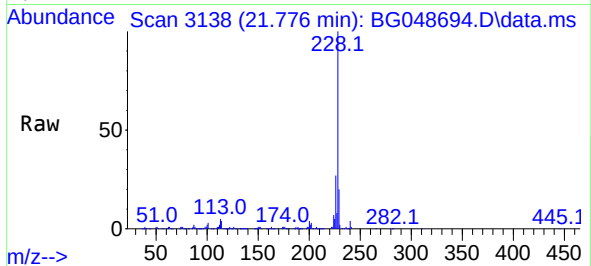
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#81
Benzo(a)anthracene
Concen: 49.09 ng
RT: 21.776 min Scan# 3138
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

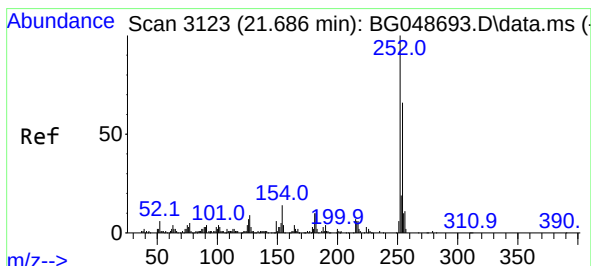
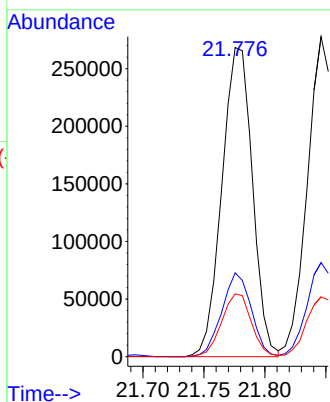
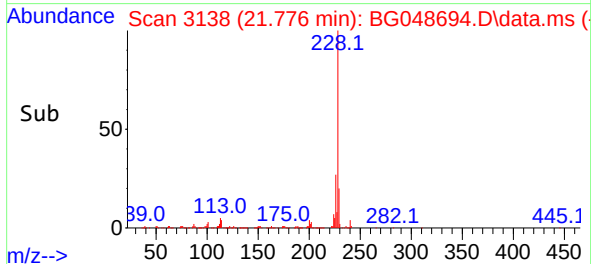
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



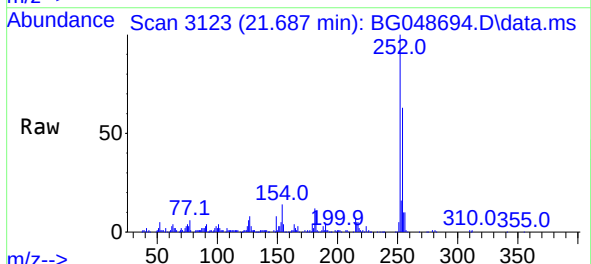
Tgt Ion:228 Resp: 468499
Ion Ratio Lower Upper
228 100
226 27.1 22.7 34.1
229 20.3 16.0 24.0

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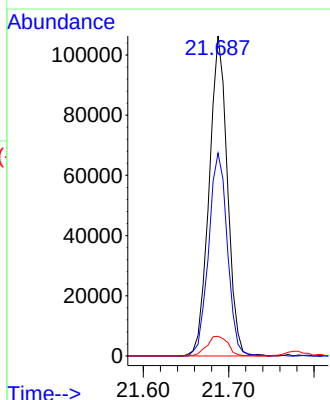
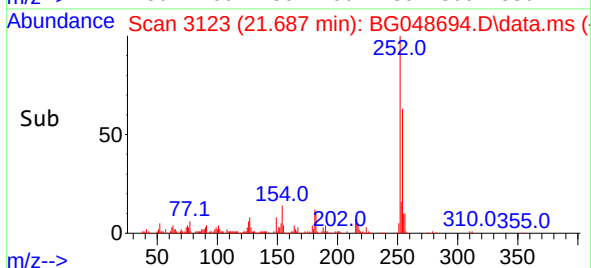
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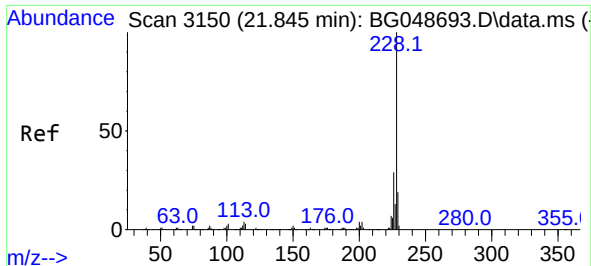


#82
3,3'-Dichlorobenzidine
Concen: 48.12 ng
RT: 21.687 min Scan# 3123
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



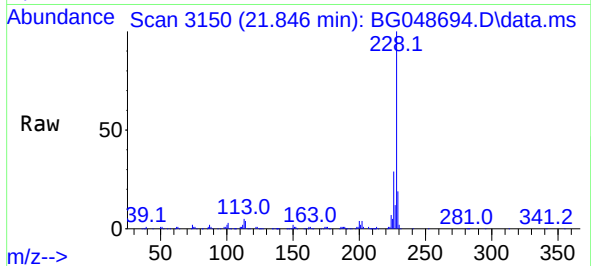
Tgt Ion:252 Resp: 157757
Ion Ratio Lower Upper
252 100
254 63.4 52.4 78.6
126 6.2 5.9 8.9





#83
Chrysene
Concen: 48.41 ng
RT: 21.846 min Scan# 3150
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

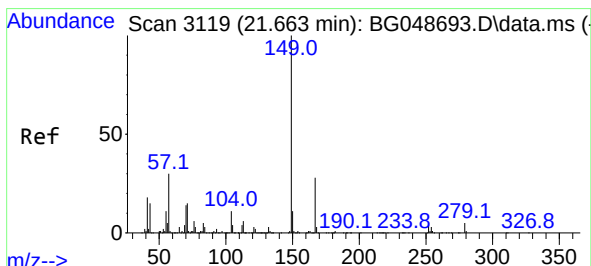
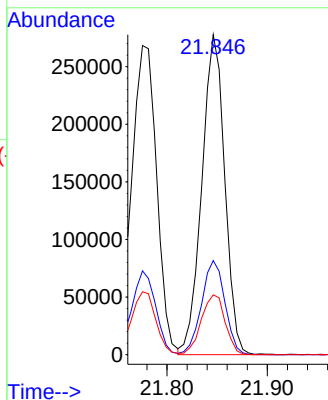
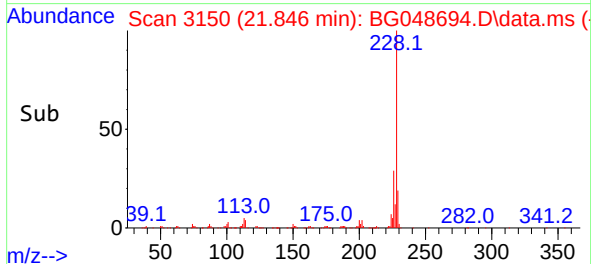
Instrument :
BNA_G
ClientSampleId :
SSTDICC050



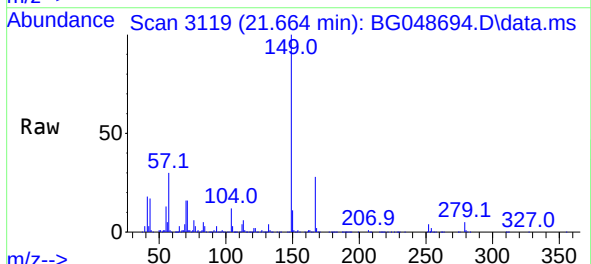
Tgt Ion:228 Resp: 440823
Ion Ratio Lower Upper
228 100
226 29.4 23.1 34.7
229 18.7 15.3 22.9

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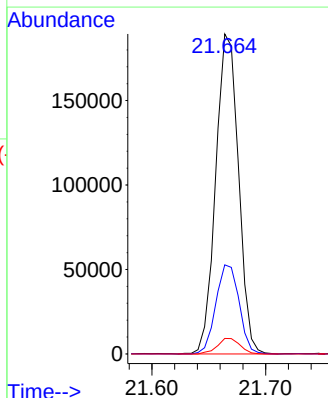
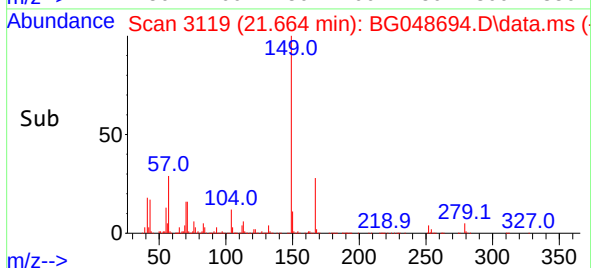
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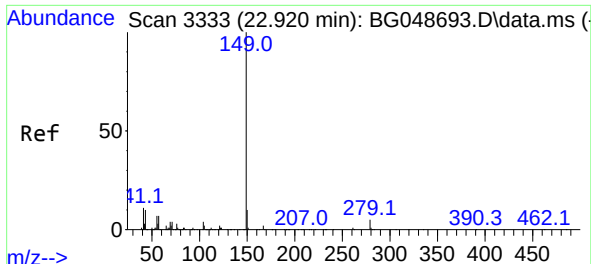


#84
Bis(2-ethylhexyl)phthalate
Concen: 51.99 ng
RT: 21.664 min Scan# 3119
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



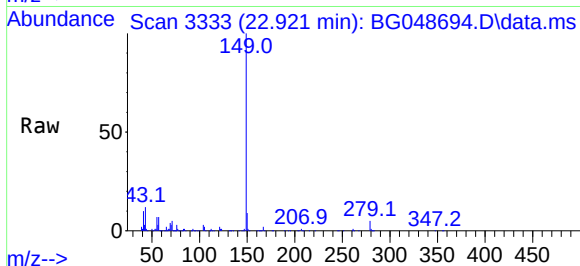
Tgt Ion:149 Resp: 264135
Ion Ratio Lower Upper
149 100
167 27.9 22.3 33.5
279 4.9 3.8 5.8





#85
Di-n-octyl phthalate
Concen: 49.28 ng
RT: 22.921 min Scan# 3333
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

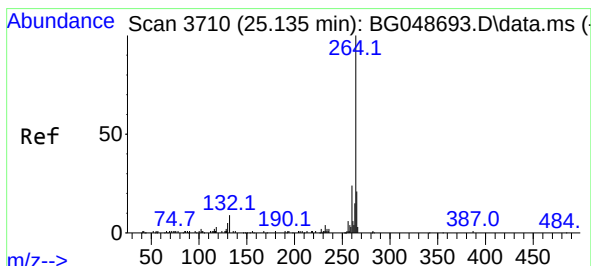
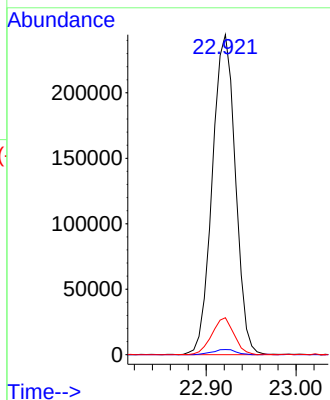
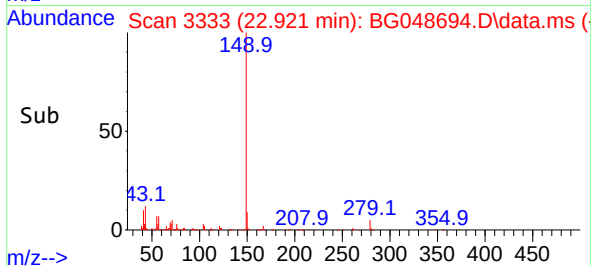
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



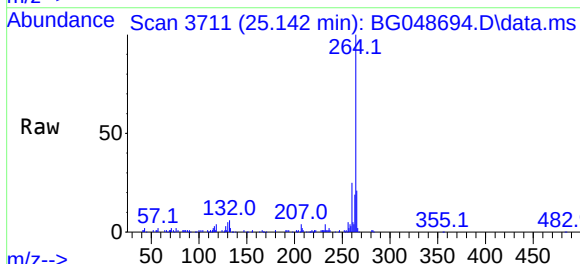
Tgt Ion:149 Resp: 436545
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 11.2 8.6 12.8

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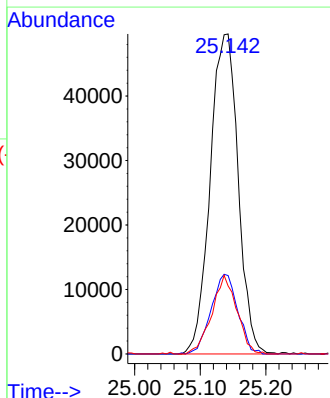
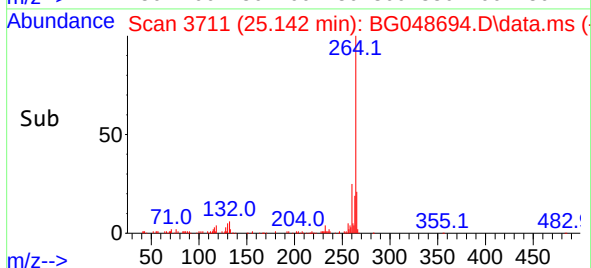
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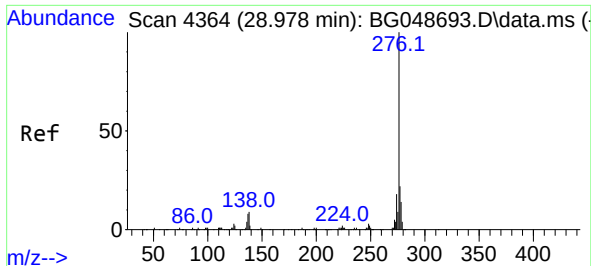


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.142 min Scan# 3711
Delta R.T. 0.007 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

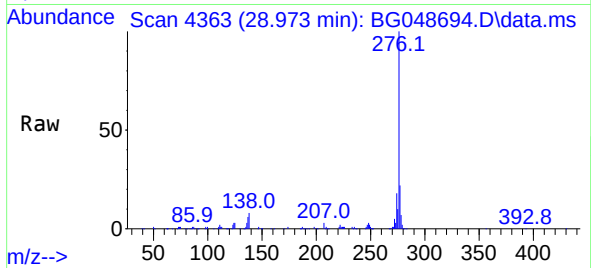


Tgt Ion:264 Resp: 146378
Ion Ratio Lower Upper
264 100
260 24.5 19.4 29.2
265 21.2 16.9 25.3

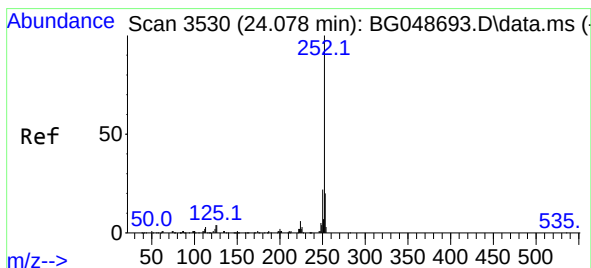
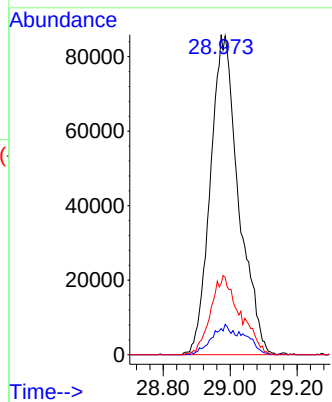
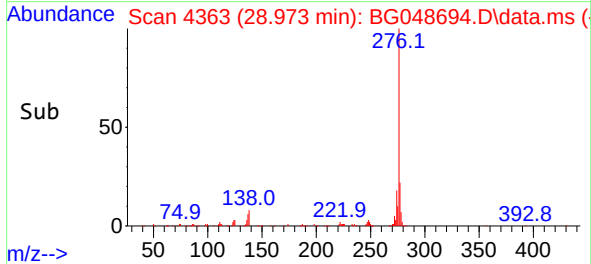




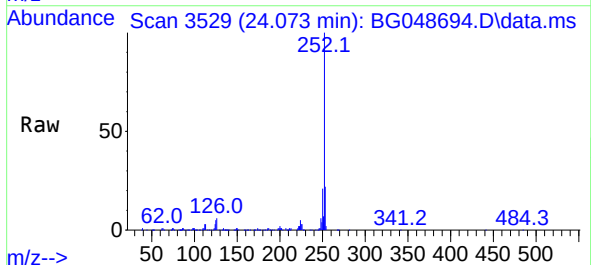
#87
Indeno(1,2,3-cd)pyrene
Concen: 49.10 ng
RT: 28.973 min Scan# 4363
Delta R.T. -0.005 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



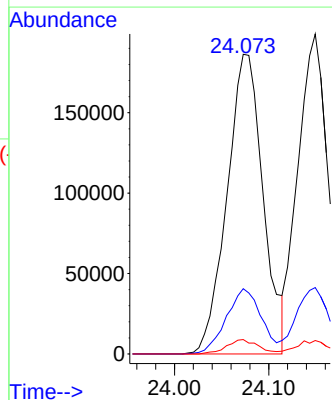
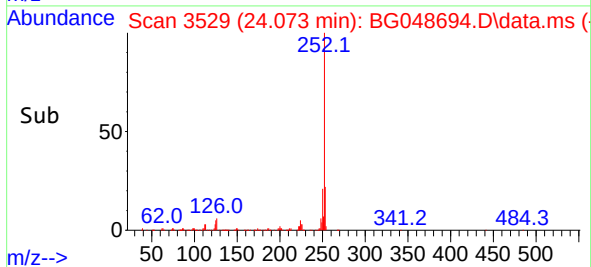
Tgt Ion: 276 Resp: 503908
Ion Ratio Lower Upper
276 100
138 7.2 5.1 7.7
277 25.8 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 52.16 ng m
RT: 24.073 min Scan# 3529
Delta R.T. -0.005 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



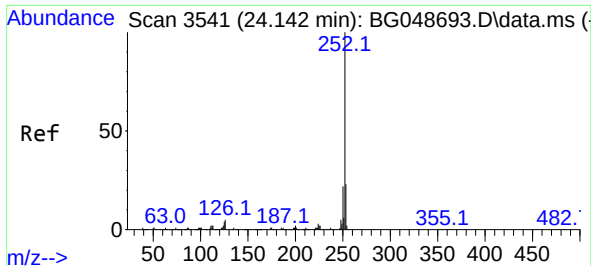
Tgt Ion: 252 Resp: 495924
Ion Ratio Lower Upper
252 100
253 21.8 16.2 24.4
125 4.8 3.0 4.4#



Instrument :
BNA_G
ClientSampleId :
SSTDIC050

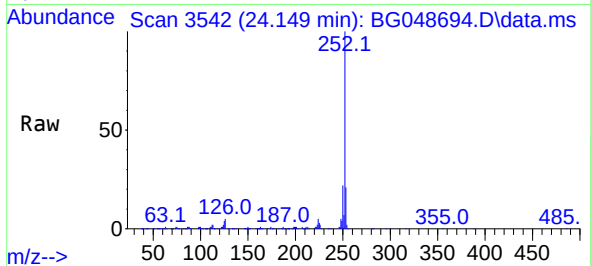
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#89
Benzo(k)fluoranthene
Concen: 48.33 ng
RT: 24.149 min Scan# 3542
Delta R.T. 0.007 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

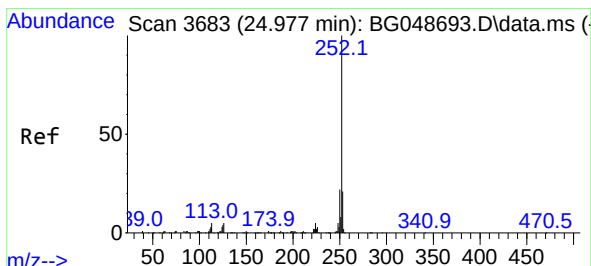
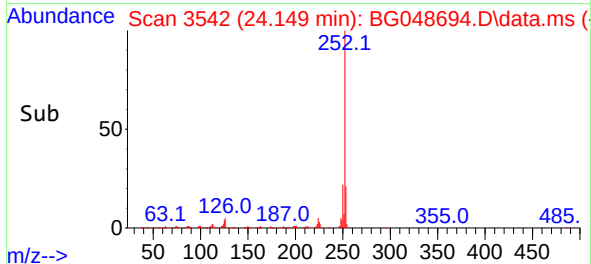
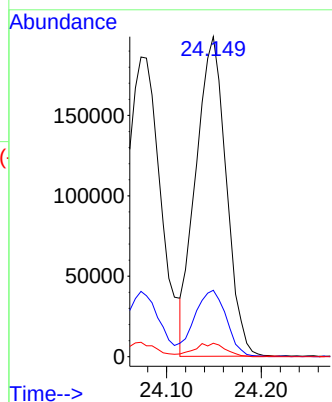
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



Tgt Ion:252 Resp: 441739
Ion Ratio Lower Upper
252 100
253 20.8 18.0 27.0
125 4.2 3.1 4.7

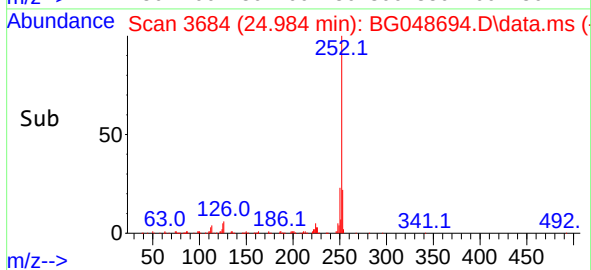
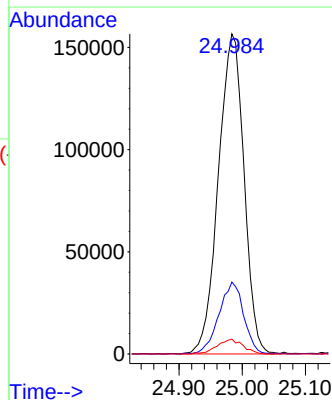
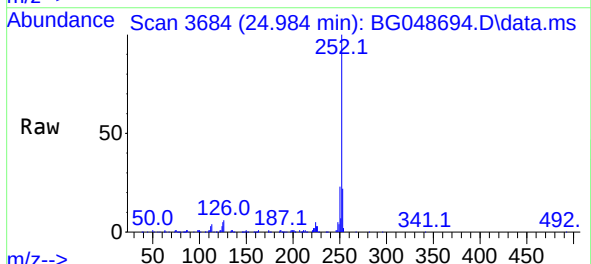
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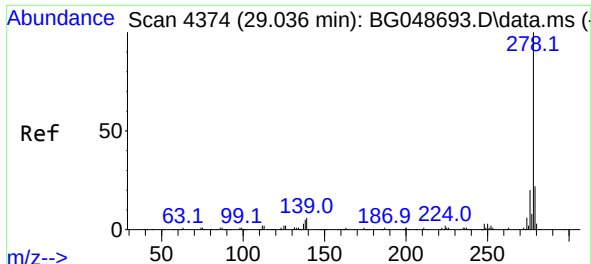
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#90
Benzo(a)pyrene
Concen: 50.25 ng
RT: 24.984 min Scan# 3684
Delta R.T. 0.007 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:252 Resp: 440290
Ion Ratio Lower Upper
252 100
253 22.5 16.6 25.0
125 4.7 3.5 5.3





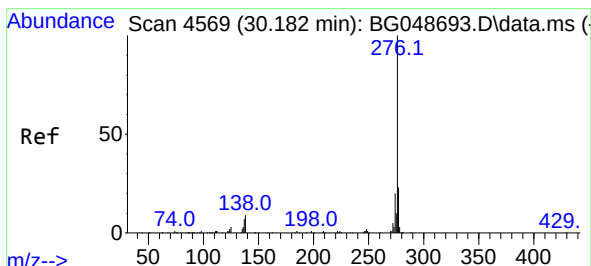
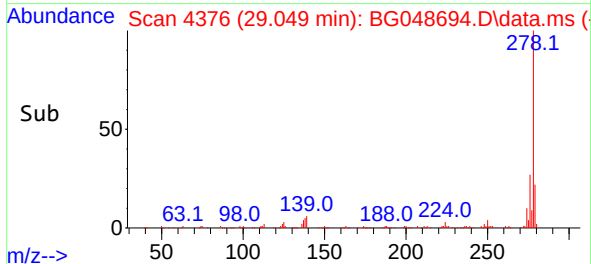
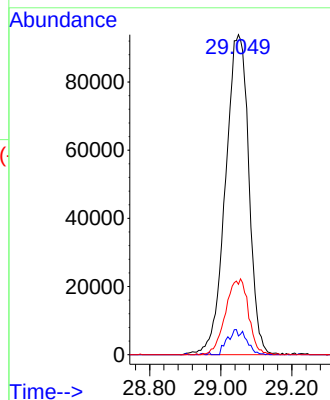
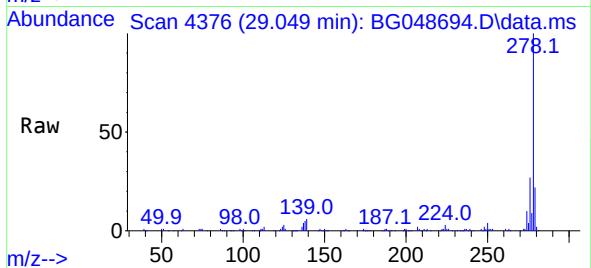
#91
Dibenzo(a,h)anthracene
Concen: 48.85 ng
RT: 29.049 min Scan# 4376
Delta R.T. 0.013 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion: 278 Resp: 427864
Ion Ratio Lower Upper
278 100
139 5.8 4.6 6.8
279 22.0 17.9 26.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

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#92
Benzo(g,h,i)perylene
Concen: 49.16 ng
RT: 30.183 min Scan# 4569
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion: 276 Resp: 421672
Ion Ratio Lower Upper
276 100
277 22.6 18.4 27.6
138 9.5 7.0 10.6

