

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092220\
 Data File : BG046682.D
 Acq On : 22 Sep 2020 17:25
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Manual Integrations
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mohammad
 9/23/2020 10:44:51 AM

Quant Time: Sep 22 20:51:46 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 22 20:50:21 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.123	152	60594	20.00	ng	0.00
21) Naphthalene-d8	10.937	136	225591	20.00	ng	0.00
39) Acenaphthene-d10	14.744	164	159639	20.00	ng	0.00
64) Phenanthrene-d10	17.488	188	361290	20.00	ng	0.00
76) Chrysene-d12	21.771	240	406893	20.00	ng	# 0.00
86) Perylene-d12	25.056	264	419050	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.679	112	83695	24.46	ng	0.00
7) Phenol-d6	7.259	99	124762	25.73	ng	0.00
23) Nitrobenzene-d5	9.280	82	84794	21.48	ng	0.00
42) 2,4,6-Tribromophenol	16.225	330	41887	19.37	ng	0.00
45) 2-Fluorobiphenyl	13.375	172	254506	24.34	ng	0.00
79) Terphenyl-d14	20.097	244	476788	24.94	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.587	88	20234	14.22	ng	# 87
3) Pyridine	3.981	79	60246	14.47	ng	# 92
4) n-Nitrosodimethylamine	3.898	42	29401	19.14	ng	# 72
6) Aniline	7.441	93	73657	13.50	ng	94
8) 2-Chlorophenol	7.682	128	42368	11.72	ng	87
9) Benzaldehyde	7.253	77	42134	15.51	ng	85
10) Phenol	7.288	94	61732	13.82	ng	83
11) bis(2-Chloroethyl)ether	7.541	93	46667	13.00	ng	91
12) 1,3-Dichlorobenzene	8.017	146	55692	12.13	ng	# 89
13) 1,4-Dichlorobenzene	8.158	146	53880	11.72	ng	92
14) 1,2-Dichlorobenzene	8.481	146	49994m	11.34	ng	
15) Benzyl Alcohol	8.352	79	49025	15.75	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.657	45	82684	14.85	ng	97
17) 2-Methylphenol	8.552	107	37488	11.83	ng	# 85
18) Hexachloroethane	9.216	117	21074	13.52	ng	89
19) n-Nitroso-di-n-propyla...	8.922	70	41856	14.43	ng	# 89
20) 3+4-Methylphenols	8.875	107	51084	11.68	ng	88
22) Acetophenone	8.945	105	74052	13.49	ng	# 92
24) Nitrobenzene	9.327	77	47687	12.23	ng	88
25) Isophorone	9.850	82	102328	14.14	ng	# 93
26) 2-Nitrophenol	10.038	139	15348	7.46	ng	# 78
27) 2,4-Dimethylphenol	10.085	122	37232	13.16	ng	94
28) bis(2-Chloroethoxy)met...	10.332	93	63768	13.69	ng	97
29) 2,4-Dichlorophenol	10.567	162	44372	11.76	ng	99
30) 1,2,4-Trichlorobenzene	10.796	180	54172	12.10	ng	99
31) Naphthalene	10.984	128	135937	12.34	ng	98
32) Benzoic acid	10.150	122	18017	10.27	ng	96
33) 4-Chloroaniline	11.084	127	61888	12.74	ng	# 93
34) Hexachlorobutadiene	11.272	225	38371	13.21	ng	97
35) Caprolactam	11.824	113	14570	10.33	ng	# 64
36) 4-Chloro-3-methylphenol	12.189	107	47893	12.98	ng	# 84
37) 2-Methylnaphthalene	12.582	142	100286	11.54	ng	97
38) 1-Methylnaphthalene	12.800	142	94940m	11.54	ng	
40) 1,2,4,5-Tetrachloroben...	12.947	216	60991	11.59	ng	# 95
41) Hexachlorocyclopentadiene	12.929	237	34461	15.05	ng	98
43) 2,4,6-Trichlorophenol	13.176	196	36807	10.36	ng	98

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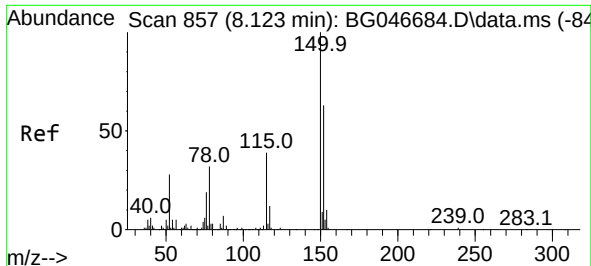
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.240	196	38301	10.26	ng	# 84
46) 1,1'-Biphenyl	13.581	154	133287	12.00	ng	94
47) 2-Chloronaphthalene	13.628	162	108811	11.55	ng	96
48) 2-Nitroaniline	13.810	65	22485	8.60	ng	83
49) Acenaphthylene	14.468	152	161262	11.29	ng	96
50) Dimethylphthalate	14.192	163	139595	11.30	ng	96
51) 2,6-Dinitrotoluene	14.304	165	18411	6.76	ng	# 69
52) Acenaphthene	14.809	154	106080	11.98	ng	95
53) 3-Nitroaniline	14.633	138	21753	7.38	ng	# 80
54) 2,4-Dinitrophenol	14.833	184	10351	6.51	ng	# 34
55) Dibenzofuran	15.144	168	167665	11.80	ng	97
56) 4-Nitrophenol	14.921	139	18573	8.56	ng	# 62
57) 2,4-Dinitrotoluene	15.091	165	22940	5.91	ng	# 83
58) Fluorene	15.790	166	130765	10.97	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.361	232	37272m	10.28	ng	
60) Diethylphthalate	15.555	149	142570	11.84	ng	94
61) 4-Chlorophenyl-phenyle...	15.784	204	76014	11.58	ng	96
62) 4-Nitroaniline	15.790	138	24637	7.92	ng	# 76
63) Azobenzene	16.078	77	140439	14.34	ng	91
65) 4,6-Dinitro-2-methylph...	15.849	198	13150	6.43	ng	84
66) n-Nitrosodiphenylamine	15.996	169	120835	12.40	ng	96
67) 4-Bromophenyl-phenylether	16.677	248	51135	12.13	ng	90
68) Hexachlorobenzene	16.789	284	53914	11.55	ng	97
69) Atrazine	16.936	200	49283	12.39	ng	99
70) Pentachlorophenol	17.130	266	28609	11.73	ng	92
71) Phenanthrene	17.529	178	218963	11.96	ng	94
72) Anthracene	17.623	178	219512	12.15	ng	96
73) Carbazole	17.882	167	197892	11.60	ng	98
74) Di-n-butylphthalate	18.452	149	246338	12.56	ng	# 97
75) Fluoranthene	19.533	202	285729	12.12	ng	97
77) Benzidine	19.709	184	143701	15.20	ng	96
78) Pyrene	19.897	202	289385	11.17	ng	96
80) Butylbenzylphthalate	20.790	149	109814	10.87	ng	# 87
81) Benzo(a)anthracene	21.748	228	304980	12.03	ng	97
82) 3,3'-Dichlorobenzidine	21.666	252	116302	12.36	ng	94
83) Chrysene	21.818	228	290024	11.89	ng	98
84) Bis(2-ethylhexyl)phtha...	21.677	149	162778	11.80	ng	92
85) Di-n-octyl phthalate	22.923	149	278051	11.77	ng	# 93
87) Indeno(1,2,3-cd)pyrene	28.804	276	339979	11.30	ng	# 89
88) Benzo(b)fluoranthene	24.016	252	300669	11.49	ng	98
89) Benzo(k)fluoranthene	24.081	252	297305m	11.76	ng	
90) Benzo(a)pyrene	24.897	252	281294	11.52	ng	# 97
91) Dibenzo(a,h)anthracene	28.881	278	280974	11.57	ng	# 96
92) Benzo(g,h,i)perylene	29.980	276	271027	11.17	ng	# 94

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



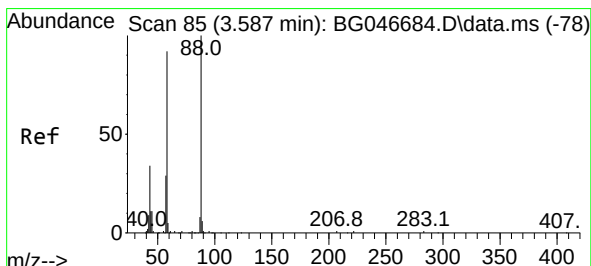
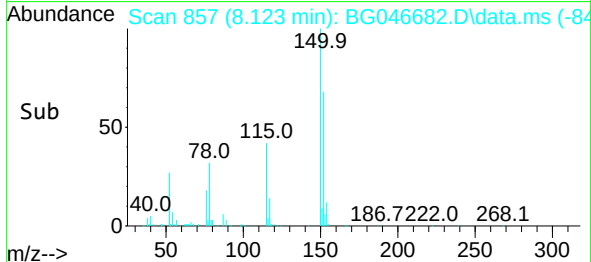
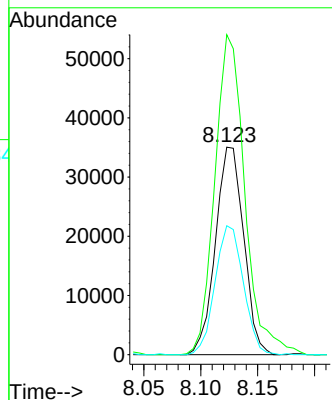
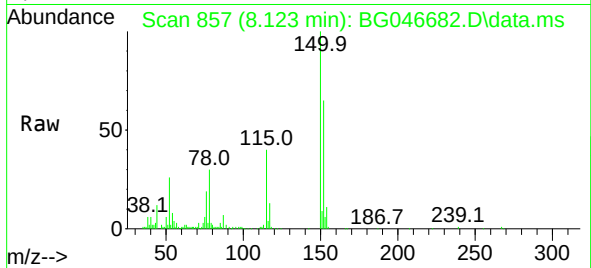
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 8.123 min Scan# 857
 Delta R.T. -0.000 min
 Lab File: BG046682.D
 Acq: 22 Sep 2020 17:25

Tgt Ion: 152 Resp: 60594
 Ion Ratio Lower Upper
 152 100
 150 154.1 125.0 187.6
 115 62.1 41.8 62.6

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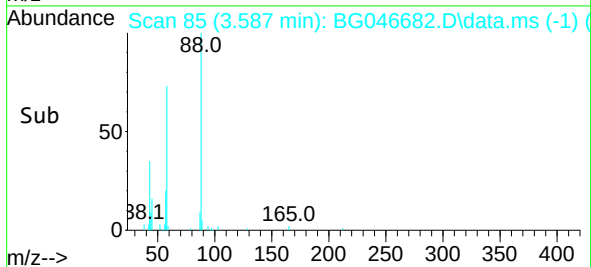
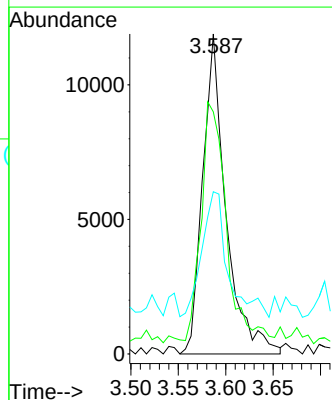
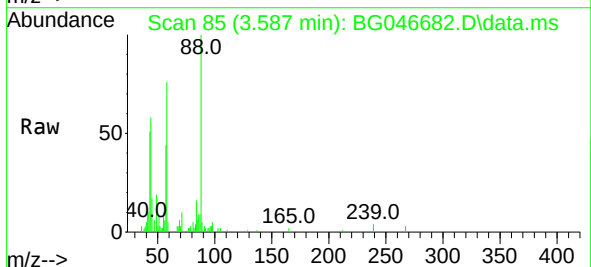
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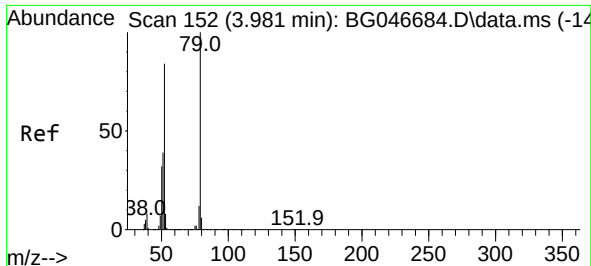
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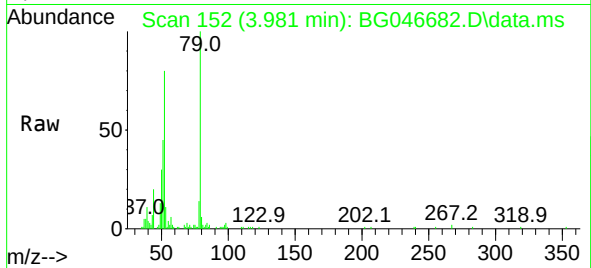
#2
 1,4-Dioxane
 Concen: 14.22 ng
 RT: 3.587 min Scan# 85
 Delta R.T. -0.000 min
 Lab File: BG046682.D
 Acq: 22 Sep 2020 17:25

Tgt Ion: 88 Resp: 20234
 Ion Ratio Lower Upper
 88 100
 58 82.6 61.6 92.4
 43 43.4 21.3 31.9#

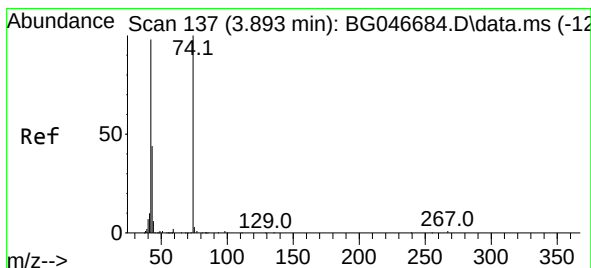
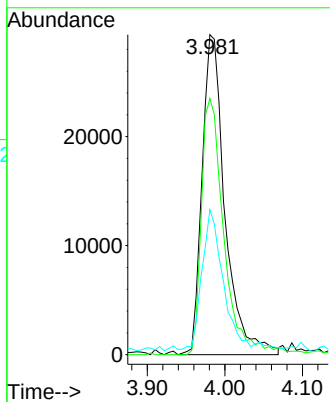
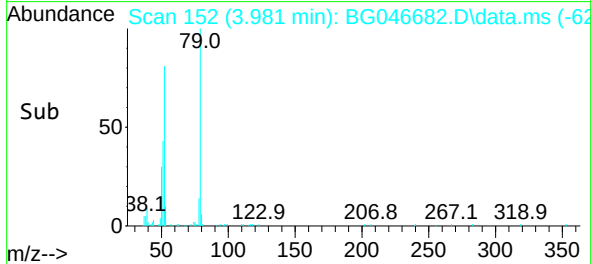




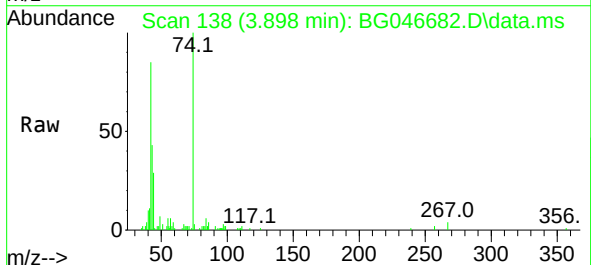
#3
Pyridine
Concen: 14.47 ng
RT: 3.981 min Scan# 152
Delta R.T. -0.001 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25



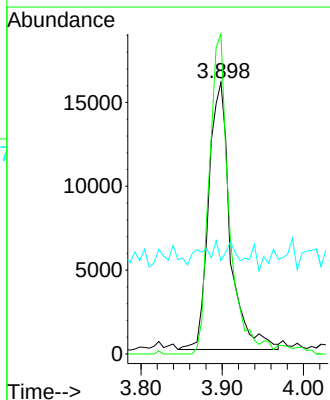
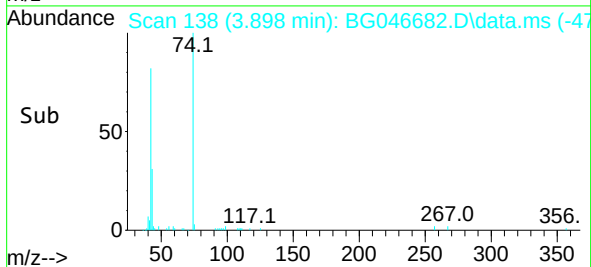
Tgt Ion: 79 Resp: 60246
Ion Ratio Lower Upper
79 100
52 80.0 61.3 91.9
51 45.3 28.4 42.6#



#4
n-Nitrosodimethylamine
Concen: 19.14 ng
RT: 3.898 min Scan# 138
Delta R.T. 0.005 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25



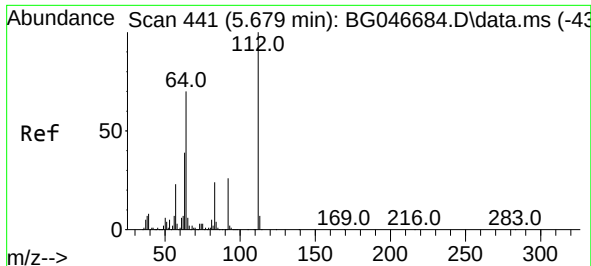
Tgt Ion: 42 Resp: 29401
Ion Ratio Lower Upper
42 100
74 117.9 120.4 180.6#
44 34.4 6.2 9.2#



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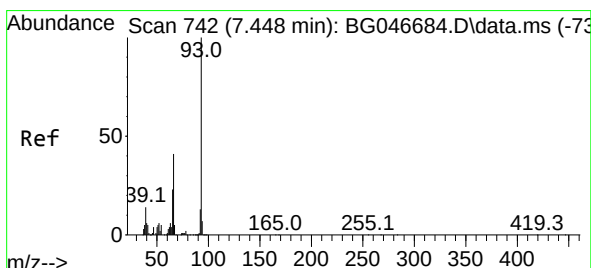
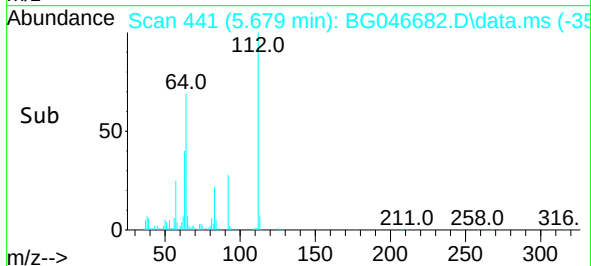
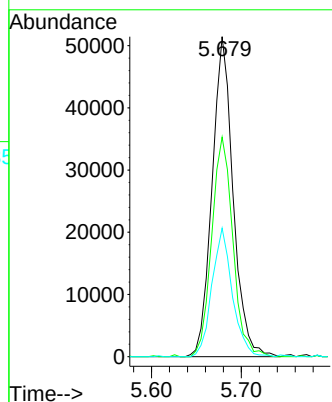
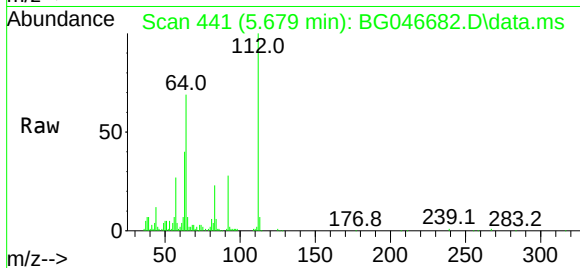
#5
2-Fluorophenol
Concen: 24.46 ng
RT: 5.679 min Scan# 441
Delta R.T. -0.000 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion	Ratio	Lower	Upper
112	100		
64	68.6	46.7	70.1
63	40.2	22.8	34.2

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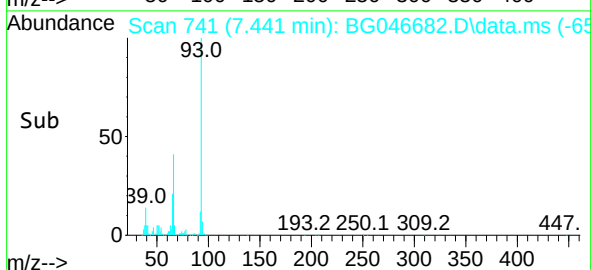
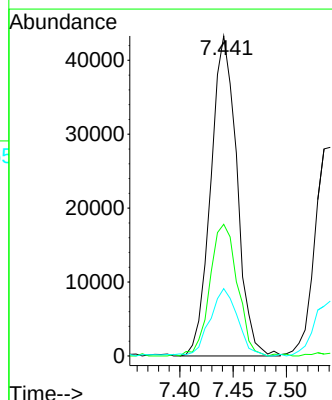
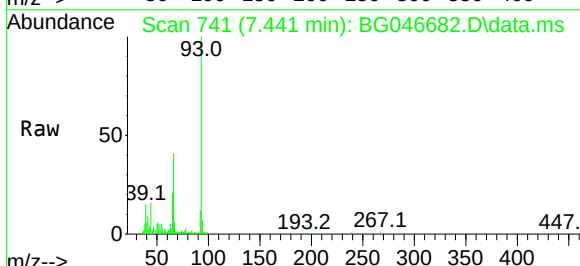
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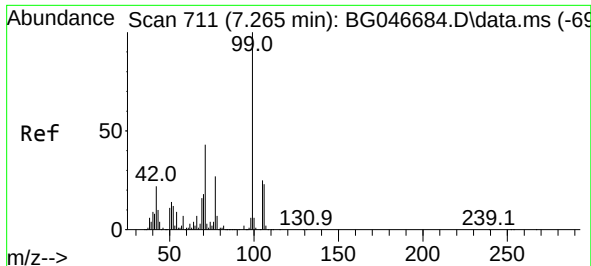
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#6
Aniline
Concen: 13.50 ng
RT: 7.441 min Scan# 741
Delta R.T. -0.006 min
Lab File: BG046682.D
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Tgt Ion	Ratio	Lower	Upper
93	100		
66	41.1	29.5	44.3
65	21.1	15.5	23.3





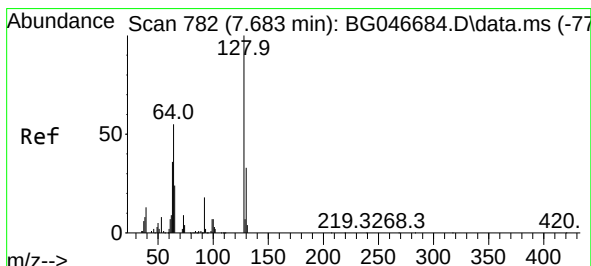
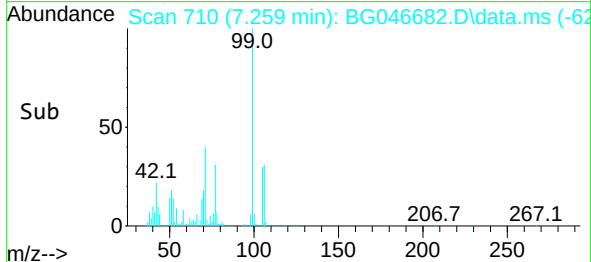
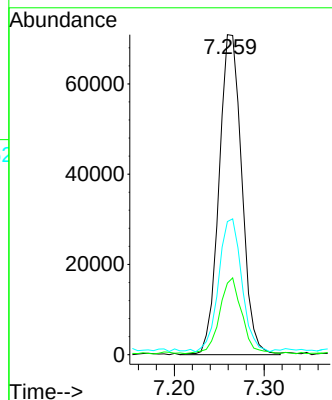
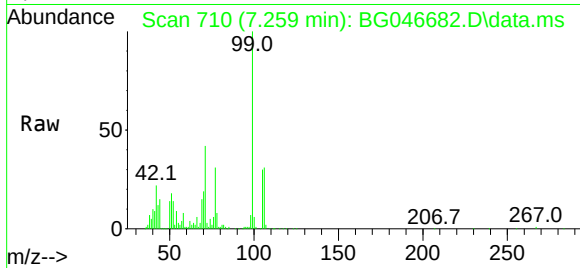
#7
Phenol-d6
Concen: 25.73 ng
RT: 7.259 min Scan# 710
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion	Ratio	Lower	Upper
99	100		
42	22.3	12.8	19.2#
71	41.6	24.6	36.8#

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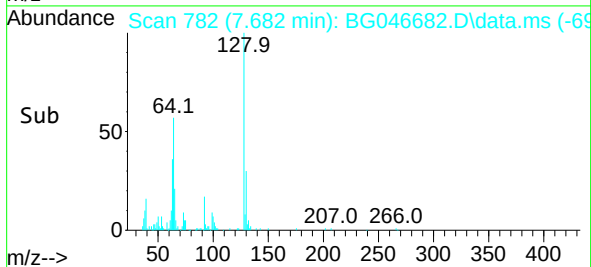
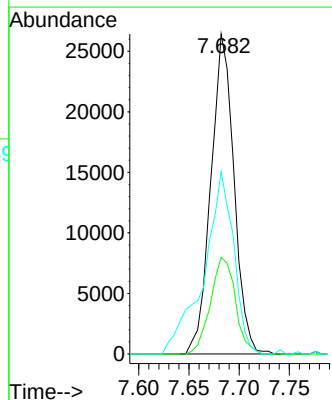
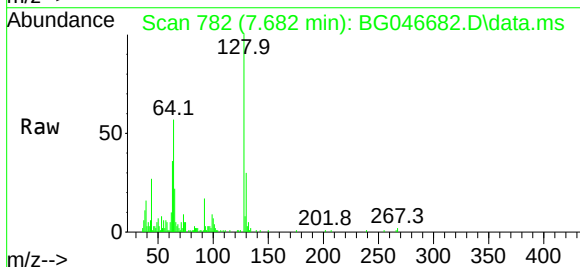
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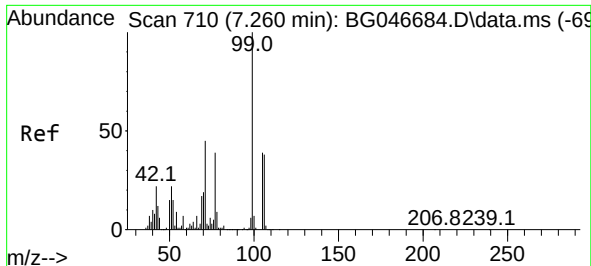
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#8
2-Chlorophenol
Concen: 11.72 ng
RT: 7.682 min Scan# 782
Delta R.T. -0.000 min
Lab File: BG046682.D
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Tgt Ion	Ratio	Lower	Upper
128	100		
130	30.2	12.6	52.6
64	57.0	24.8	64.8





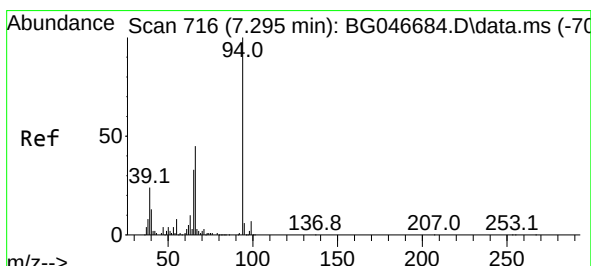
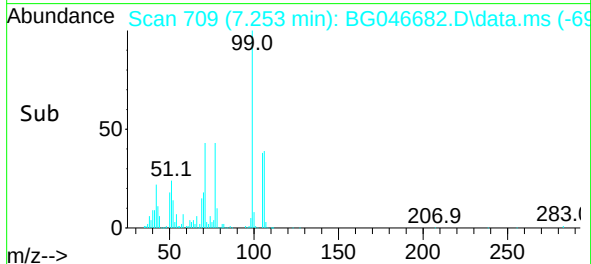
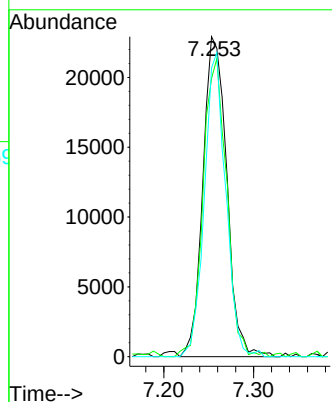
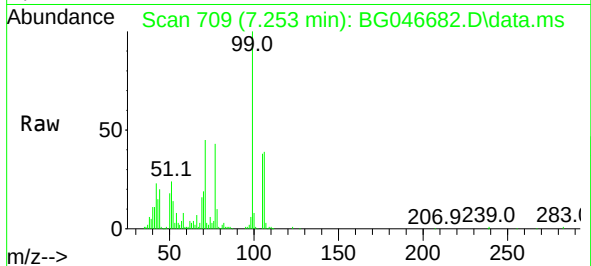
#9
Benzaldehyde
Concen: 15.51 ng
RT: 7.253 min Scan# 709
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion: 77	Resp: 42134
Ion Ratio	Lower Upper
77 100	
105 86.9	85.9 125.9
106 90.2	80.9 120.9

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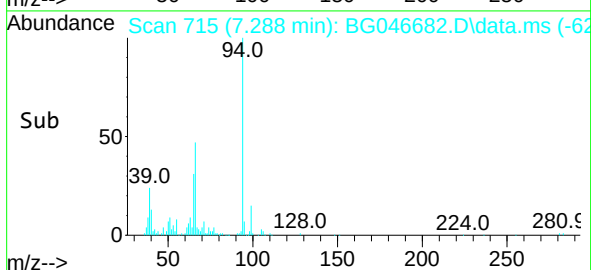
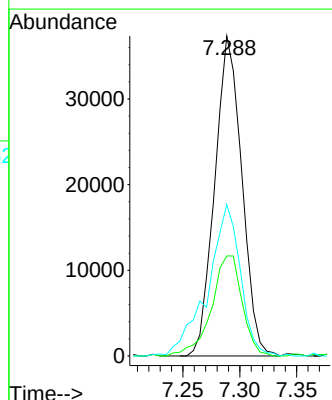
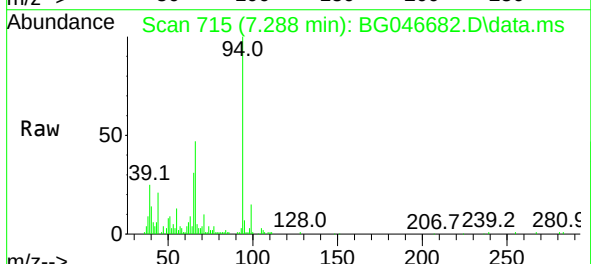
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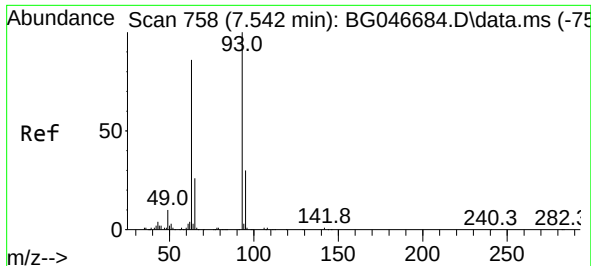
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#10
Phenol
Concen: 13.82 ng
RT: 7.288 min Scan# 715
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion: 94	Resp: 61732
Ion Ratio	Lower Upper
94 100	
65 31.2	6.6 46.6
66 47.3	13.9 53.9





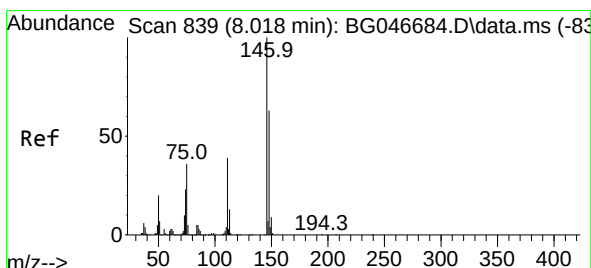
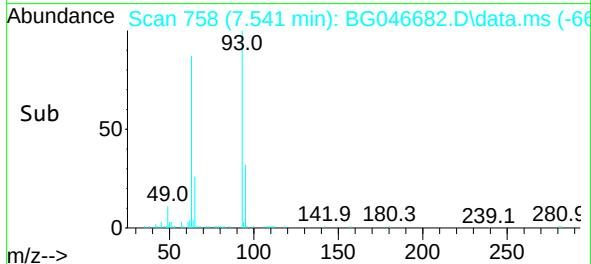
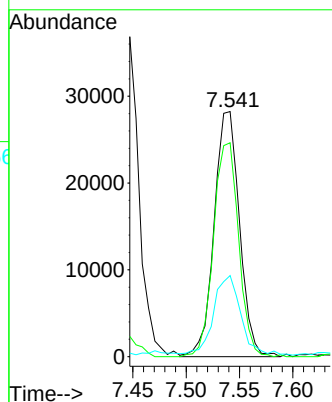
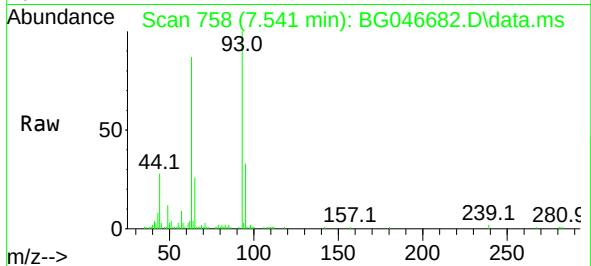
#11
bis(2-Chloroethyl)ether
Concen: 13.00 ng
RT: 7.541 min Scan# 758
Delta R.T. -0.001 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion:	93	Resp:	46667
Ion Ratio	Lower	Upper	
93	100		
63	87.3	56.4	96.4
95	33.1	13.8	53.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

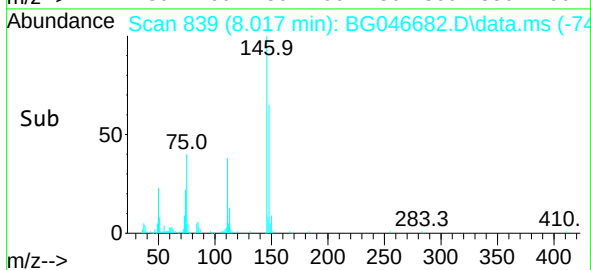
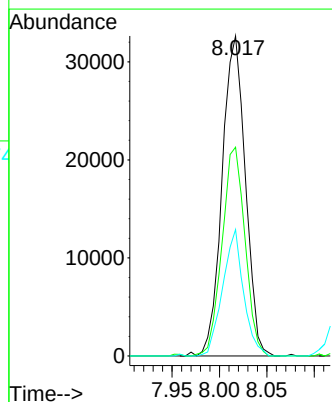
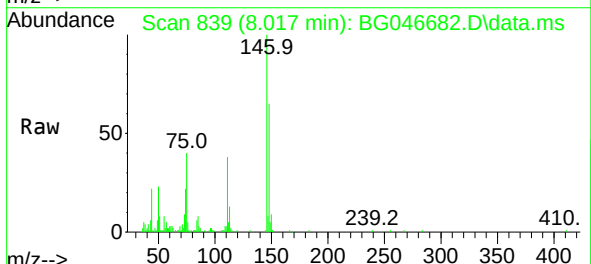
Manual Integrations
APPROVED

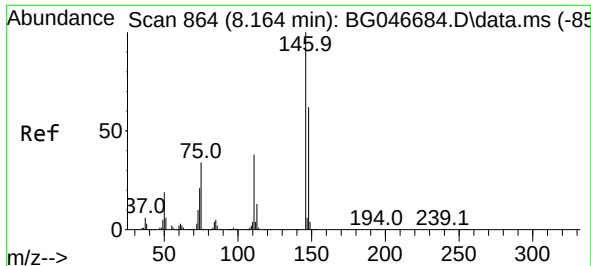
mohammad
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#12
1,3-Dichlorobenzene
Concen: 12.13 ng
RT: 8.017 min Scan# 839
Delta R.T. -0.001 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion:	146	Resp:	55692
Ion Ratio	Lower	Upper	
146	100		
148	65.3	50.1	75.1
75	39.5	20.1	30.1





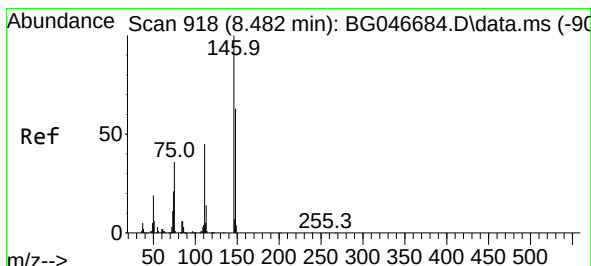
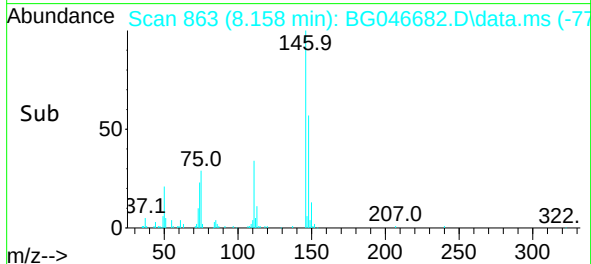
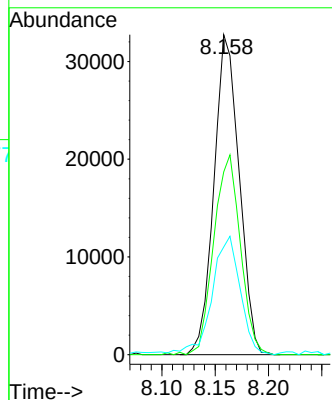
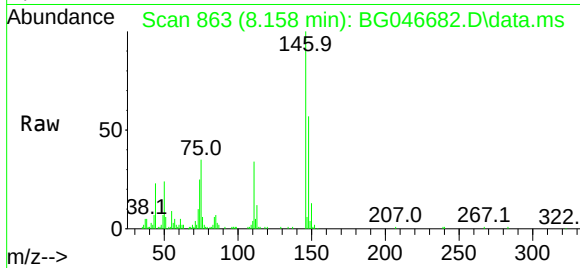
#13
1,4-Dichlorobenzene
Concen: 11.72 ng
RT: 8.158 min Scan# 863
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion	Ratio	Lower	Upper
146	100		
148	57.1	51.1	76.7
111	33.6	29.7	44.5

Instrument :
BNA_G
ClientSampled :
SSTDIC010

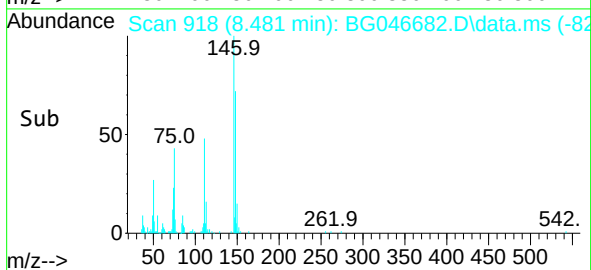
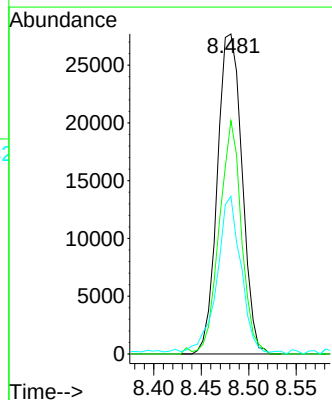
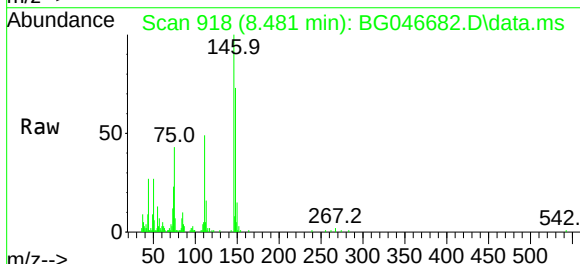
Manual Integrations
APPROVED

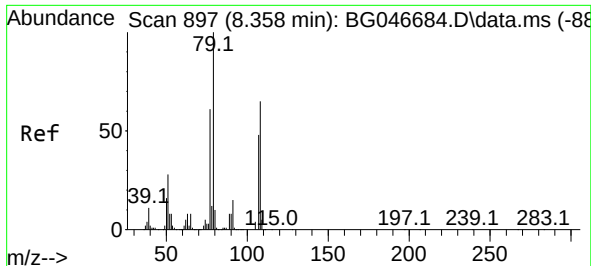
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#14
1,2-Dichlorobenzene
Concen: 11.34 ng m
RT: 8.481 min Scan# 918
Delta R.T. -0.000 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion	Ratio	Lower	Upper
146	100		
148	72.9	53.0	79.6
111	49.2	30.7	46.1





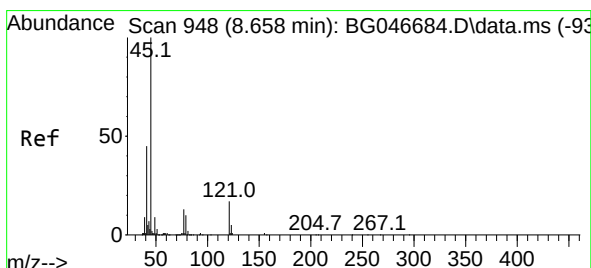
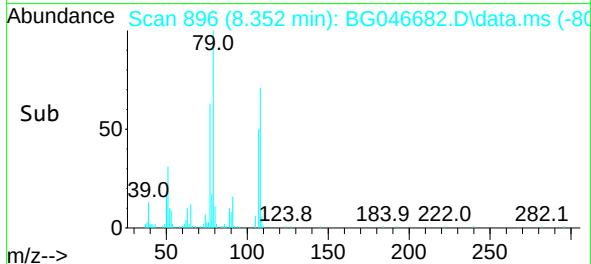
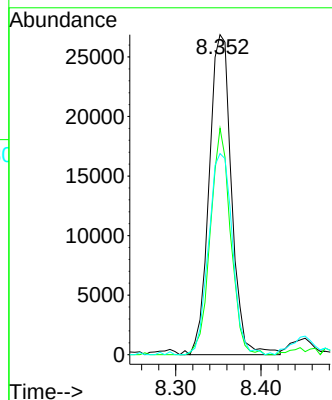
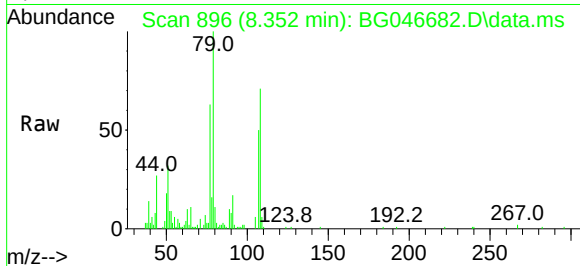
#15
Benzyl Alcohol
Concen: 15.75 ng
RT: 8.352 min Scan# 896
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion:	79	Resp:	49025
Ion Ratio	Lower	Upper	
79	100		
108	70.7	65.5	98.3
77	62.8	50.1	75.1

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

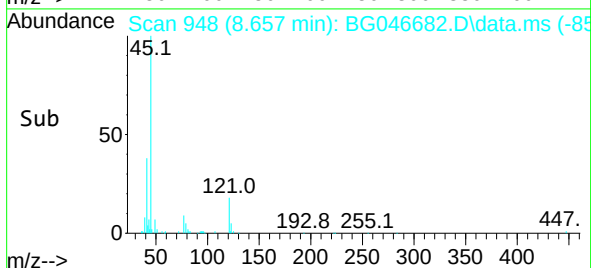
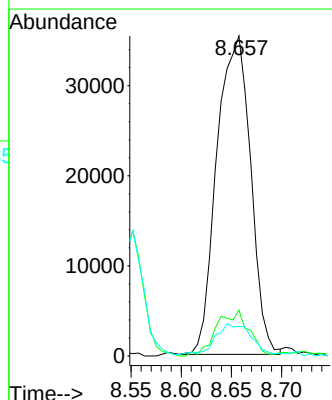
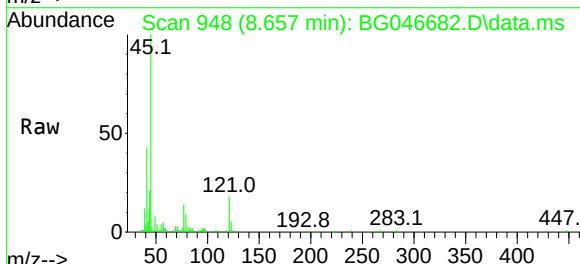
Manual Integrations
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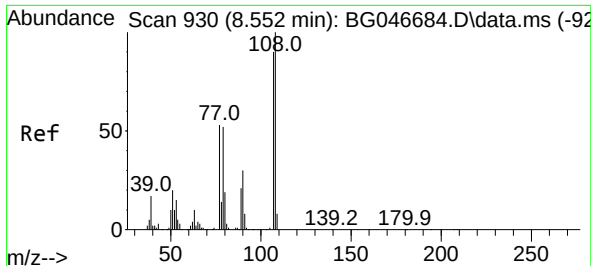
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 14.85 ng
RT: 8.657 min Scan# 948
Delta R.T. -0.000 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion:	45	Resp:	82684
Ion Ratio	Lower	Upper	
45	100		
77	14.3	0.0	33.4
79	9.3	0.0	30.8





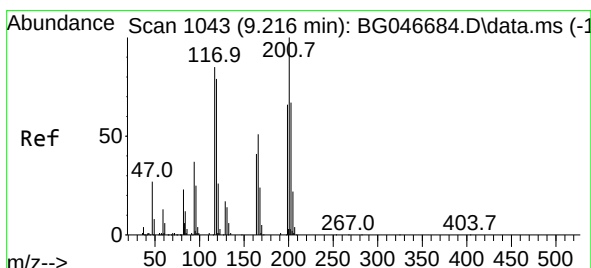
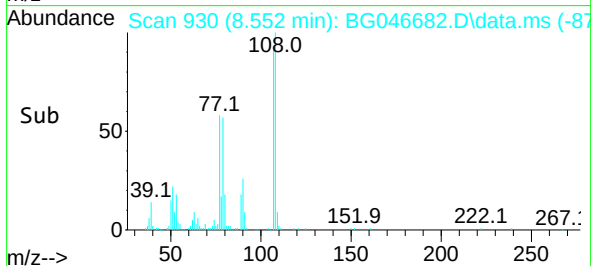
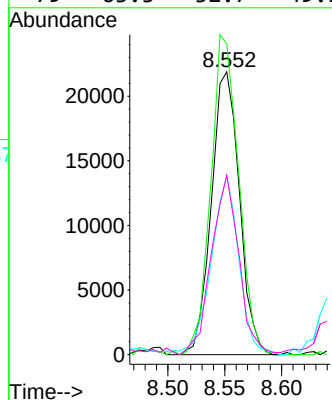
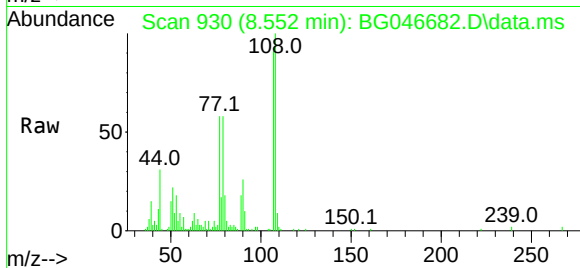
#17
2-Methylphenol
Concen: 11.83 ng
RT: 8.552 min Scan# 930
Delta R.T. -0.001 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion:	107	Resp:	37488
Ion	Ratio	Lower	Upper
107	100		
108	109.9	87.2	130.8
77	63.4	33.8	50.8#
79	63.3	32.7	49.1#

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

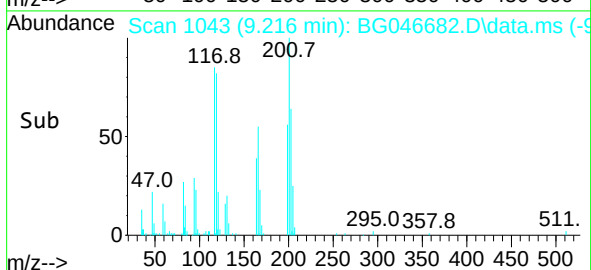
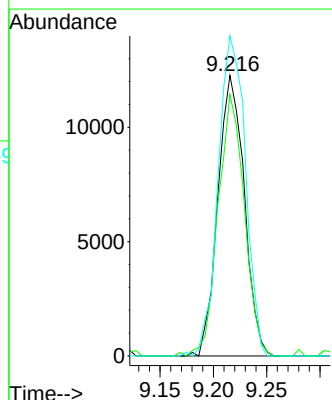
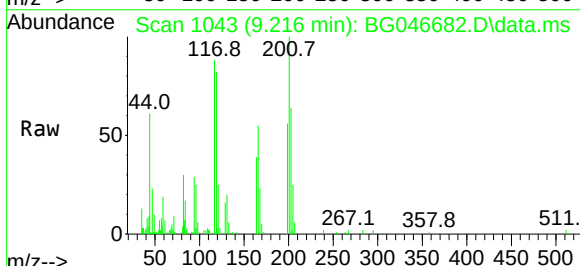
Manual Integrations
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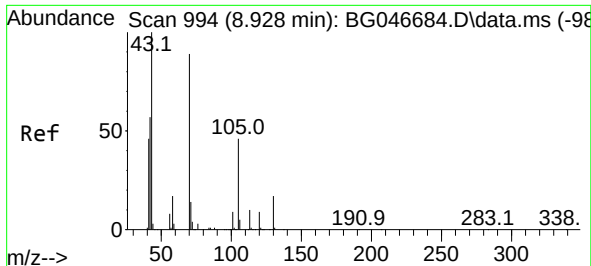
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#18
Hexachloroethane
Concen: 13.52 ng
RT: 9.216 min Scan# 1043
Delta R.T. -0.001 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion:	117	Resp:	21074
Ion	Ratio	Lower	Upper
117	100		
119	91.9	77.5	116.3
201	112.5	104.9	157.3





#19

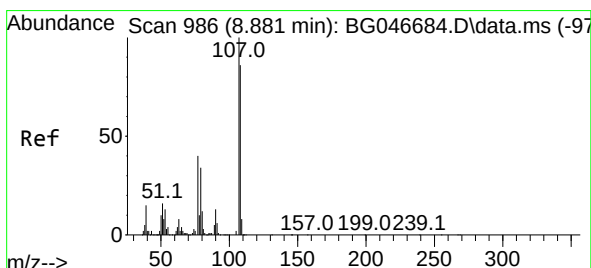
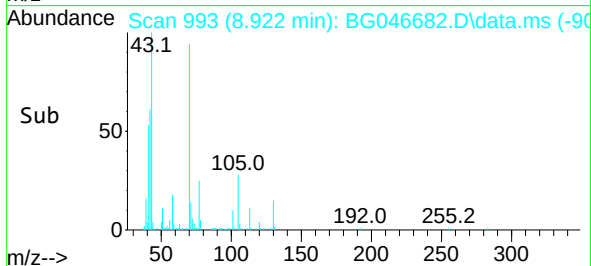
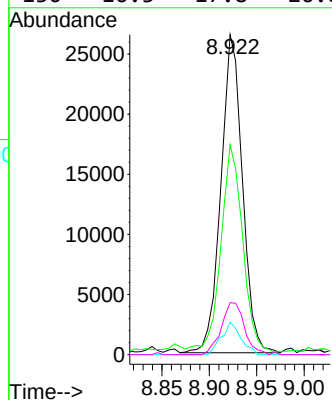
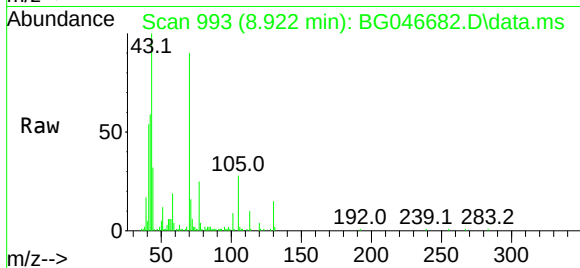
n-Nitroso-di-n-propylamine
Concen: 14.43 ng
RT: 8.922 min Scan# 993
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion:	70	Resp:	41856
Ion Ratio	Lower	Upper	
70	100		
42	65.5	45.6	68.4
101	10.2	8.4	12.6
130	16.3	17.8	26.8#

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Manual Integrations
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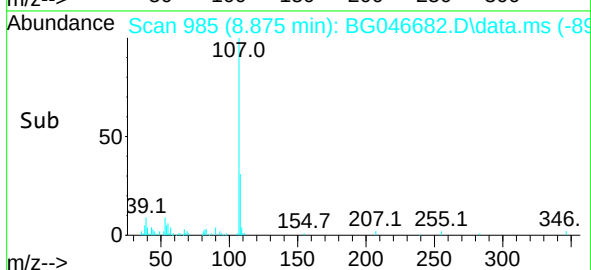
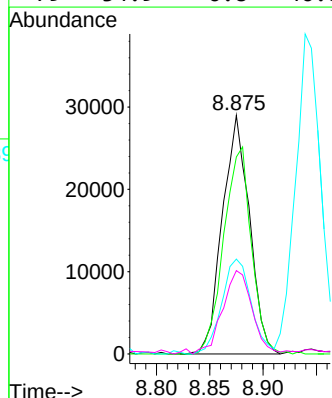
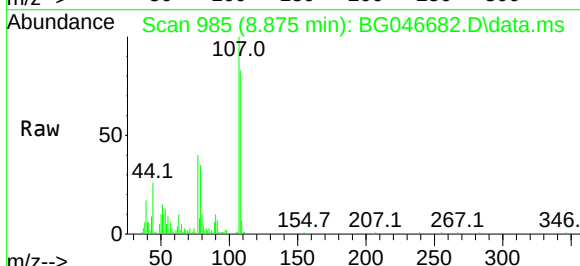
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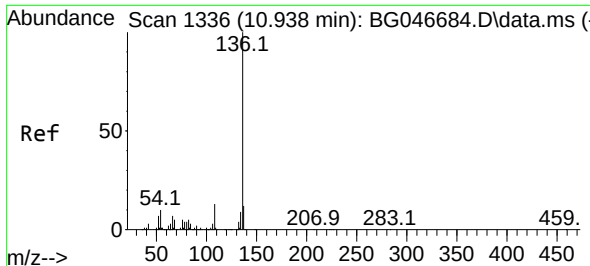


#20

3+4-Methylphenols
Concen: 11.68 ng
RT: 8.875 min Scan# 985
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion:	107	Resp:	51084
Ion Ratio	Lower	Upper	
107	100		
108	82.5	70.6	110.6
77	39.7	10.2	50.2
79	34.9	6.8	46.8





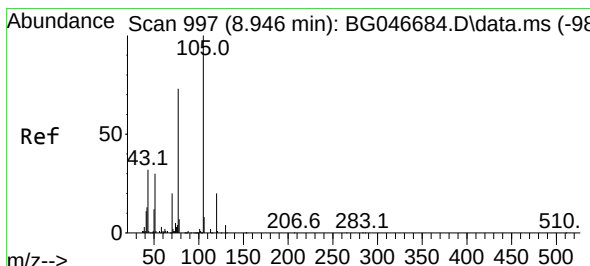
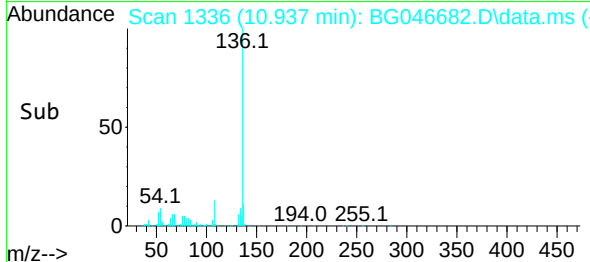
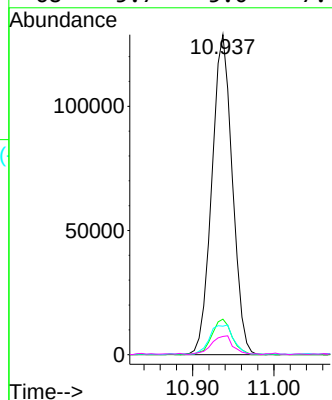
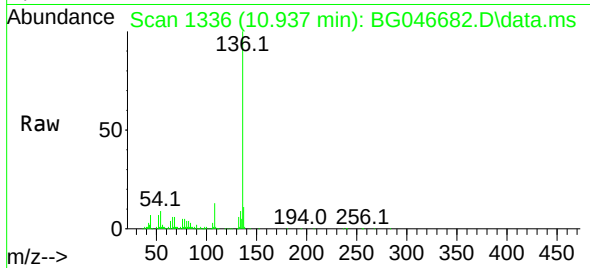
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.937 min Scan# 1336
Delta R.T. -0.001 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion:	136	Resp:	225591
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.1	13.7
54	8.9	6.2	9.4
68	5.7	5.0	7.4

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

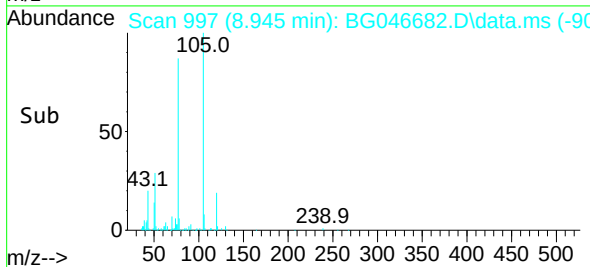
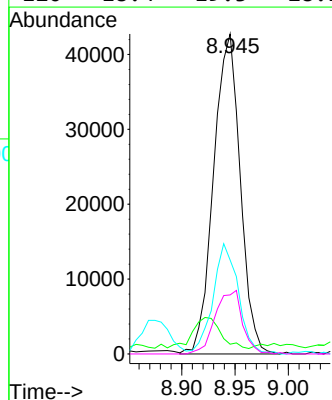
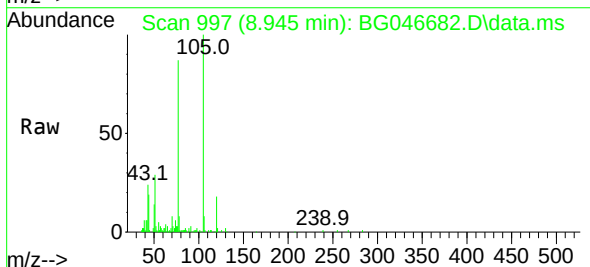
Manual Integrations
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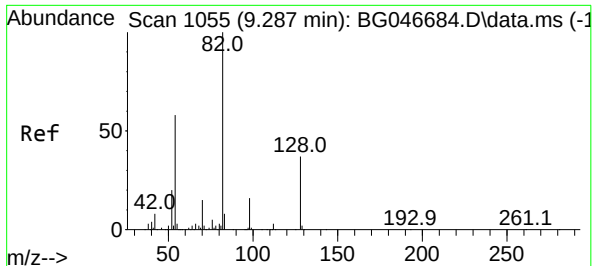
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#22
Acetophenone
Concen: 13.49 ng
RT: 8.945 min Scan# 997
Delta R.T. -0.001 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion:	105	Resp:	74052
Ion Ratio	Lower	Upper	
105	100		
71	3.0	2.7	4.1
51	29.3	21.0	31.6
120	18.4	19.3	28.9





#23

Nitrobenzene-d5

Concen: 21.48 ng

RT: 9.280 min Scan# 1054

Delta R.T. -0.006 min

Lab File: BG046682.D

Acq: 22 Sep 2020 17:25

Tgt Ion:	82	Resp:	84794
Ion	Ratio	Lower	Upper
82	100		
128	33.5	37.0	55.6#
54	57.8	39.0	58.4

Instrument :

BNA_G

ClientSampled :

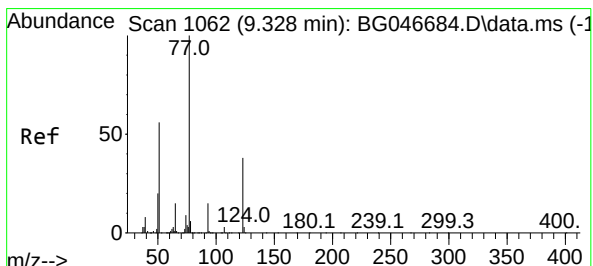
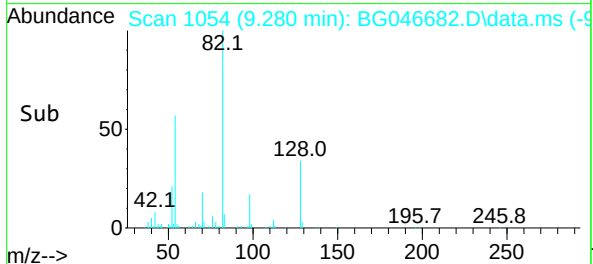
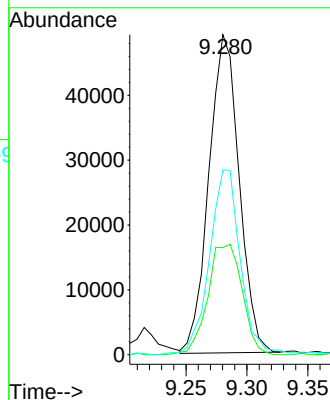
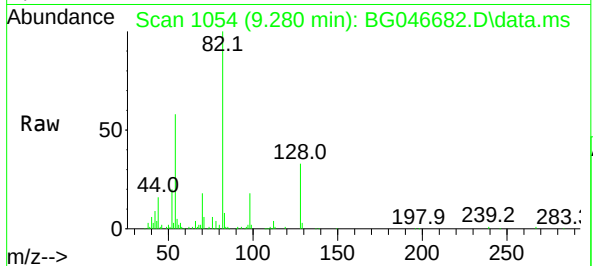
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#24

Nitrobenzene

Concen: 12.23 ng

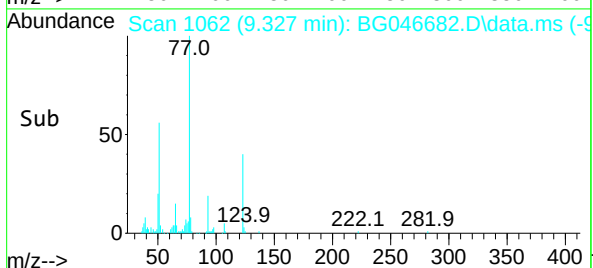
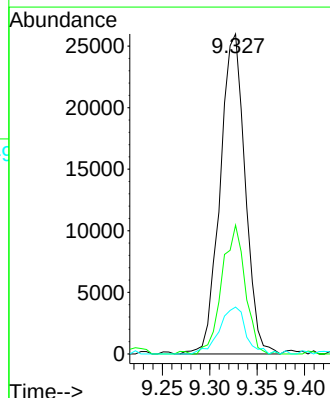
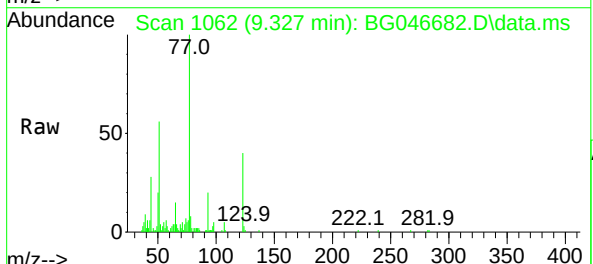
RT: 9.327 min Scan# 1062

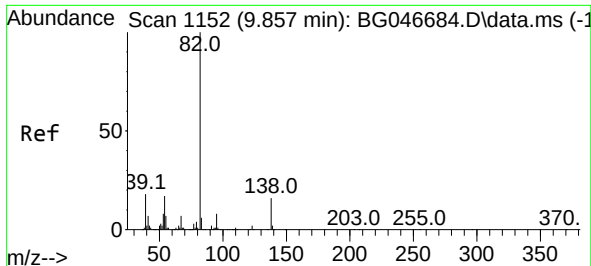
Delta R.T. -0.000 min

Lab File: BG046682.D

Acq: 22 Sep 2020 17:25

Tgt Ion:	77	Resp:	47687
Ion	Ratio	Lower	Upper
77	100		
123	40.3	39.7	59.5
65	14.7	10.4	15.6





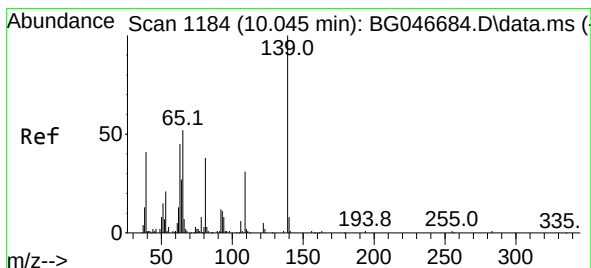
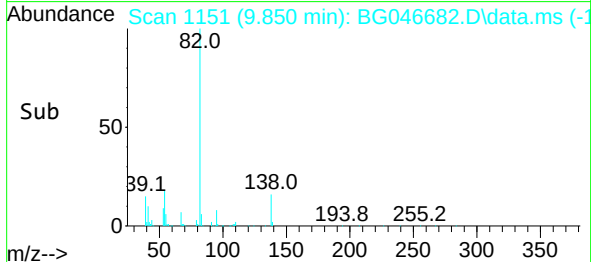
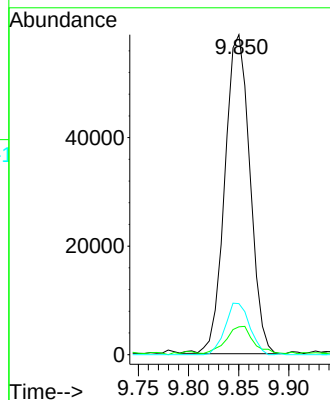
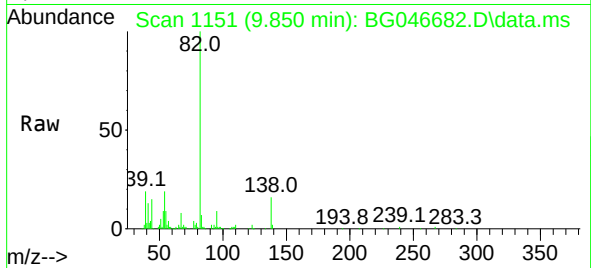
#25
Isophorone
Concen: 14.14 ng
RT: 9.850 min Scan# 1151
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion: 82 Resp: 102328
Ion Ratio Lower Upper
82 100
95 8.7 5.6 8.4#
138 15.9 15.8 23.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

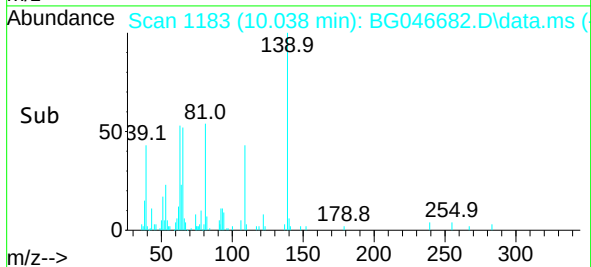
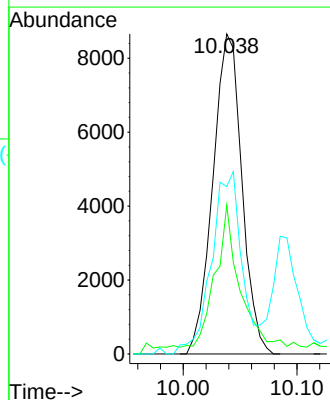
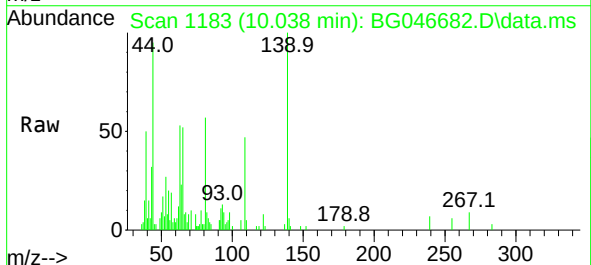
Manual Integrations
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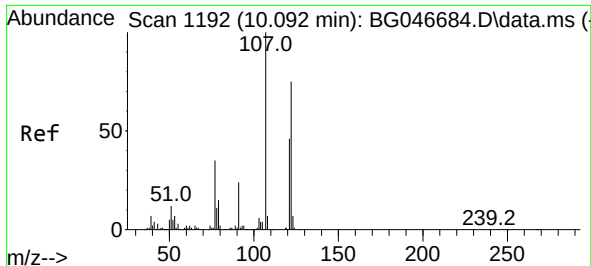
mohammad
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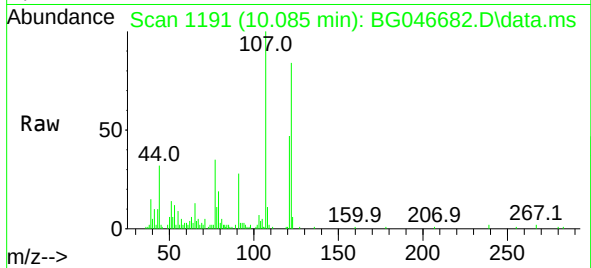
#26
2-Nitrophenol
Concen: 7.46 ng
RT: 10.038 min Scan# 1183
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion: 139 Resp: 15348
Ion Ratio Lower Upper
139 100
109 46.5 20.7 31.1#
65 52.3 36.1 54.1

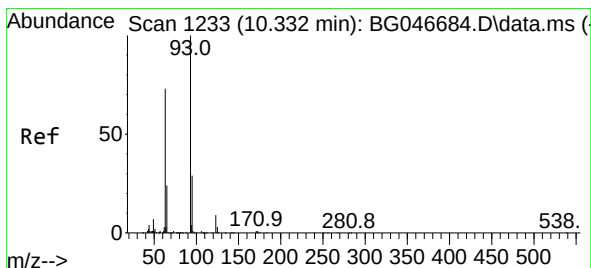
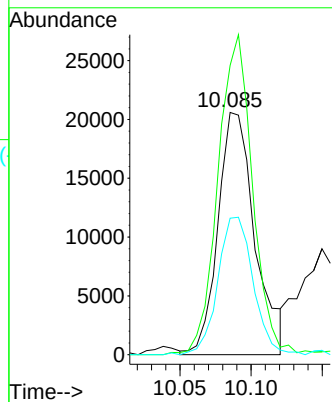
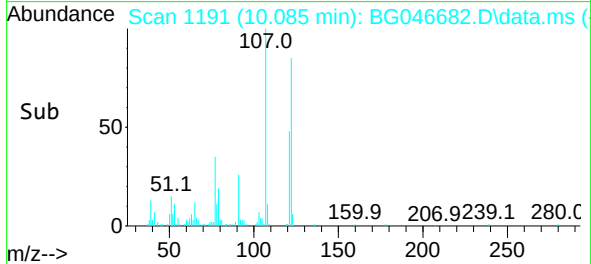




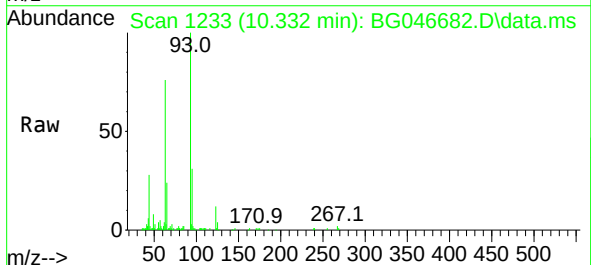
#27
2,4-Dimethylphenol
Concen: 13.16 ng
RT: 10.085 min Scan# 1191
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25



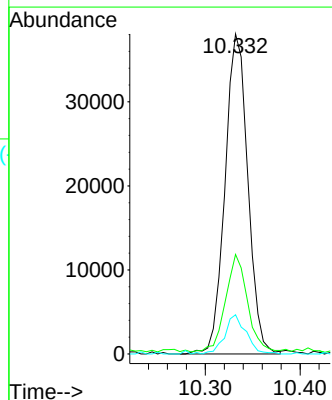
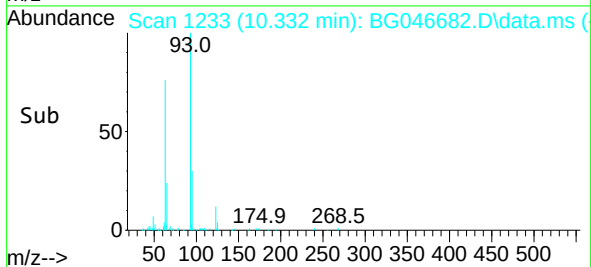
Tgt Ion:122 Resp: 37232
Ion Ratio Lower Upper
122 100
107 119.4 89.2 133.8
121 56.3 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 13.69 ng
RT: 10.332 min Scan# 1233
Delta R.T. -0.000 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25



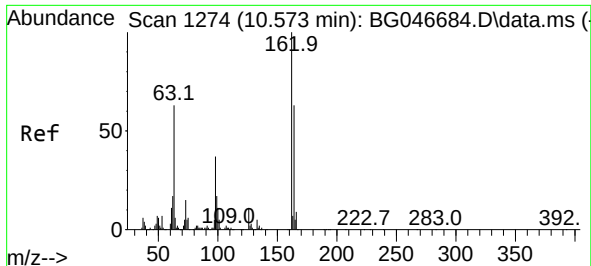
Tgt Ion: 93 Resp: 63768
Ion Ratio Lower Upper
93 100
95 31.1 26.5 39.7
123 12.3 9.4 14.0



Instrument :
BNA_G
ClientSampleId :
SSTDIC010

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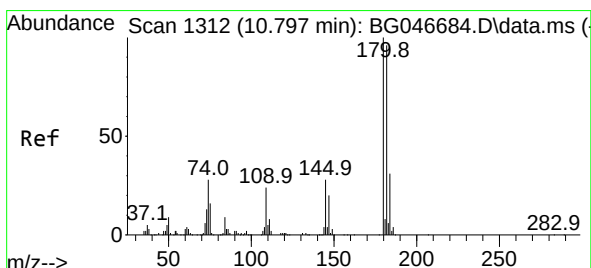
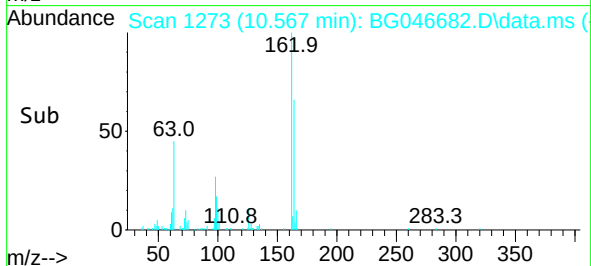
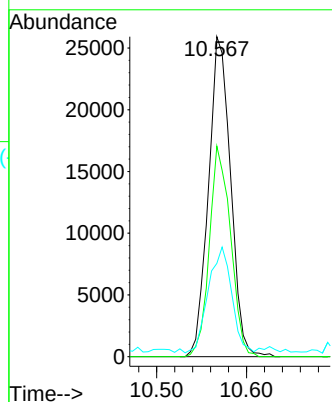
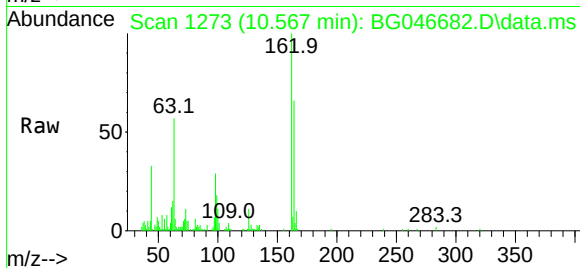
#29
2,4-Dichlorophenol
Concen: 11.76 ng
RT: 10.567 min Scan# 1273
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion	Ratio	Lower	Upper
162	100		
164	65.8	45.6	85.6
98	29.1	11.0	51.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

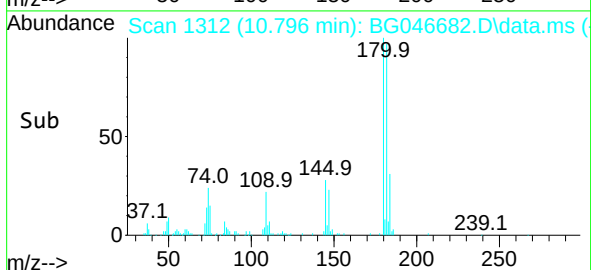
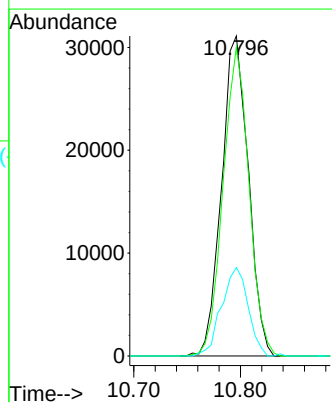
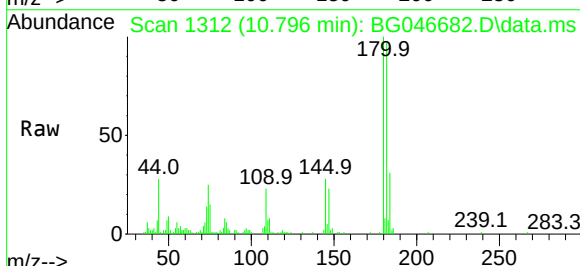
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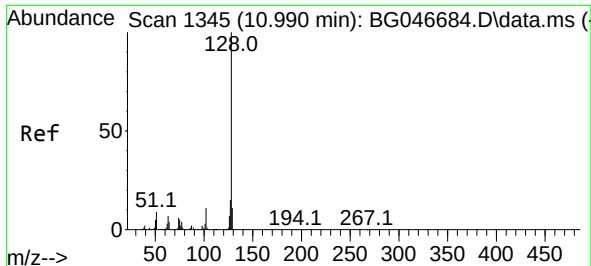
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#30
1,2,4-Trichlorobenzene
Concen: 12.10 ng
RT: 10.796 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

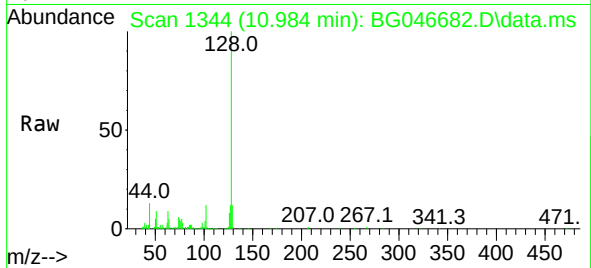
Tgt Ion	Ratio	Lower	Upper
180	100		
182	96.5	76.9	115.3
145	27.7	21.4	32.0





#31
Naphthalene
Concen: 12.34 ng
RT: 10.984 min Scan# 1344
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

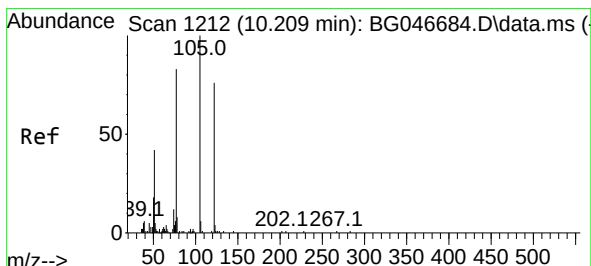
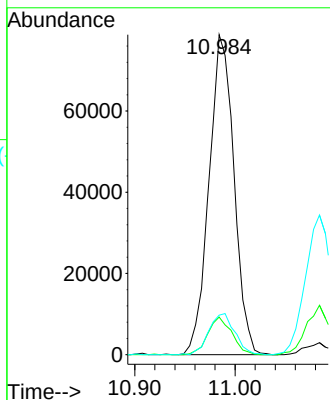
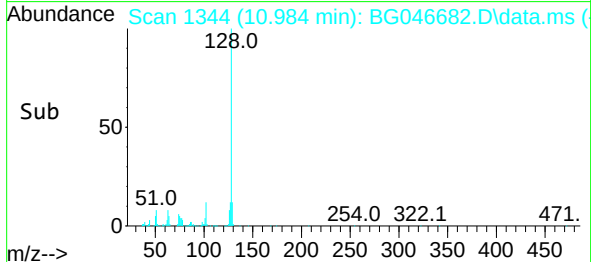
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



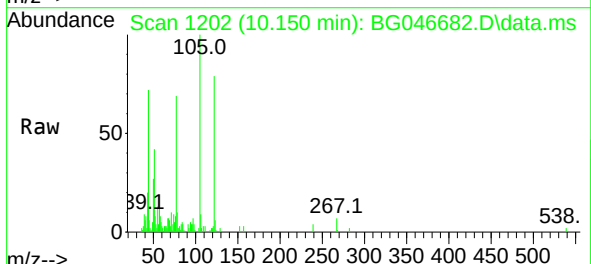
Tgt Ion:128 Resp: 135937
Ion Ratio Lower Upper
128 100
129 11.7 9.0 13.6
127 12.4 11.0 16.4

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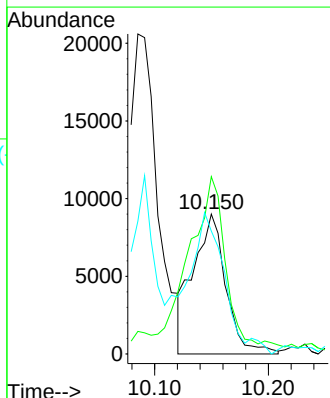
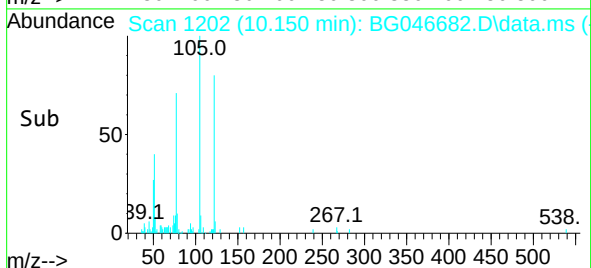
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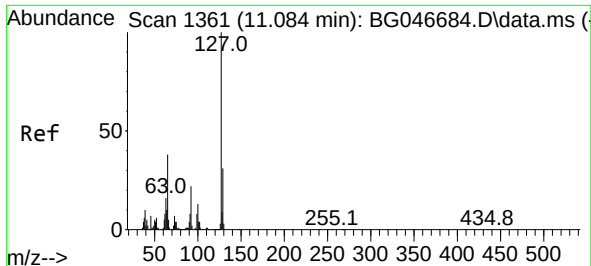


#32
Benzoic acid
Concen: 10.27 ng
RT: 10.150 min Scan# 1202
Delta R.T. -0.059 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25



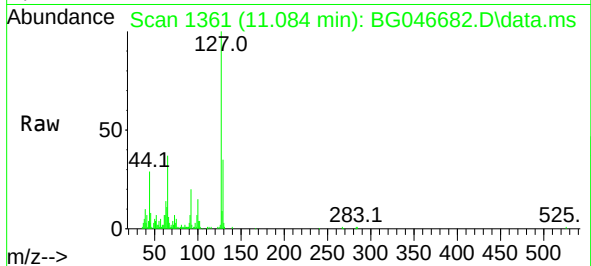
Tgt Ion:122 Resp: 18017
Ion Ratio Lower Upper
122 100
105 126.8 103.7 143.7
77 87.8 63.0 103.0





#33
4-Chloroaniline
Concen: 12.74 ng
RT: 11.084 min Scan# 1361
Delta R.T. -0.000 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

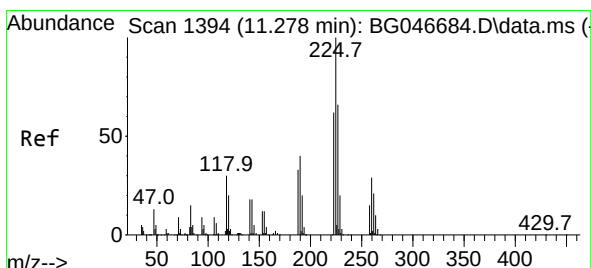
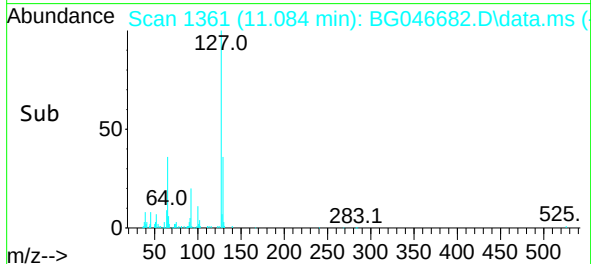
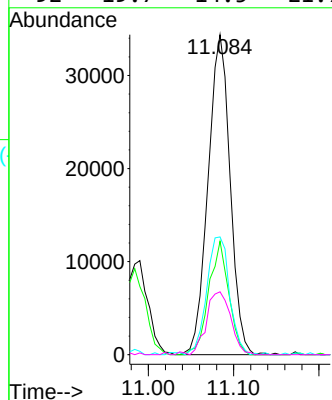
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



Tgt Ion	Ratio	Lower	Upper
127	100		
129	35.4	26.8	40.2
65	36.8	23.8	35.6#
92	19.7	14.5	21.7

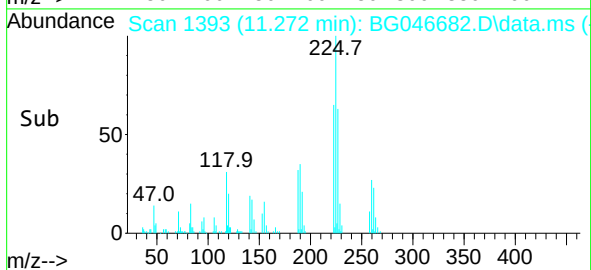
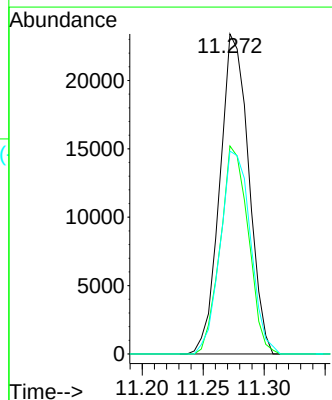
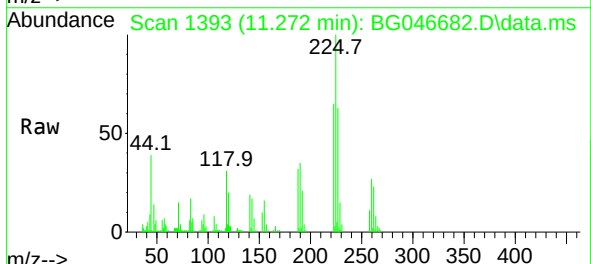
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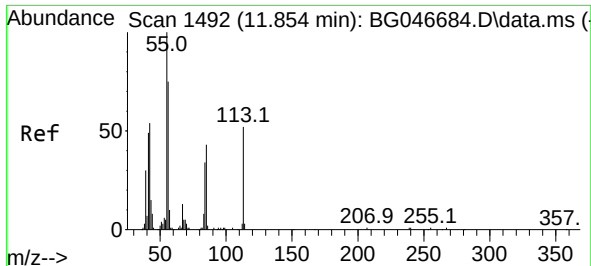
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#34
Hexachlorobutadiene
Concen: 13.21 ng
RT: 11.272 min Scan# 1393
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

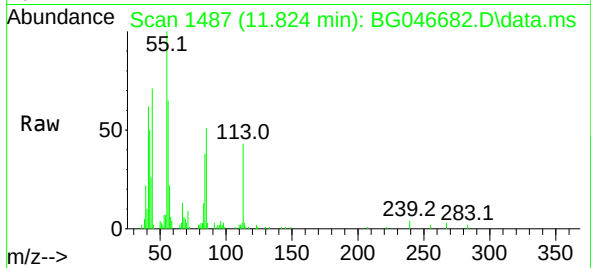
Tgt Ion	Ratio	Lower	Upper
225	100		
223	65.0	49.5	74.3
227	63.4	52.0	78.0





#35
 Caprolactam
 Concen: 10.33 ng
 RT: 11.824 min Scan# 1487
 Delta R.T. -0.030 min
 Lab File: BG046682.D
 Acq: 22 Sep 2020 17:25

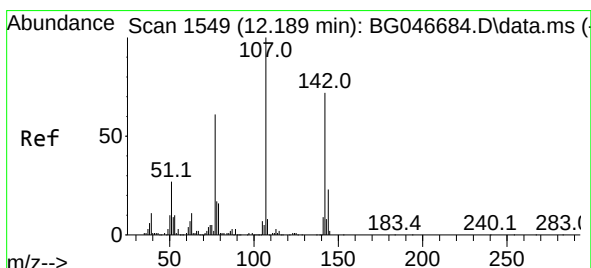
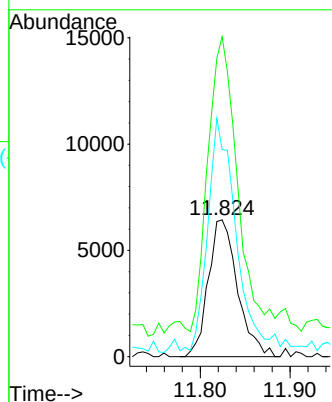
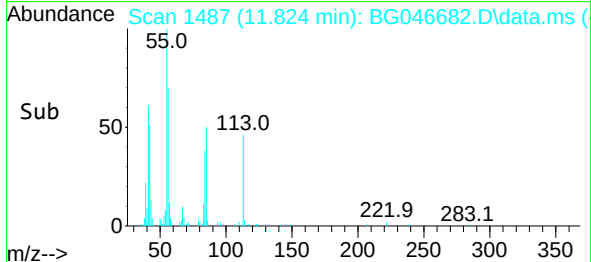
Instrument :
 BNA_G
 ClientSampleID :
 SSTDICC010



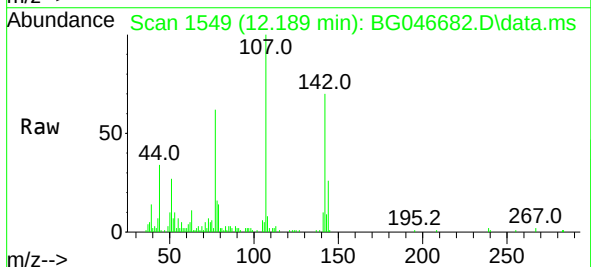
Tgt Ion:113 Resp: 14570
 Ion Ratio Lower Upper
 113 100
 55 233.9 149.2 189.2#
 56 151.5 107.2 147.2#

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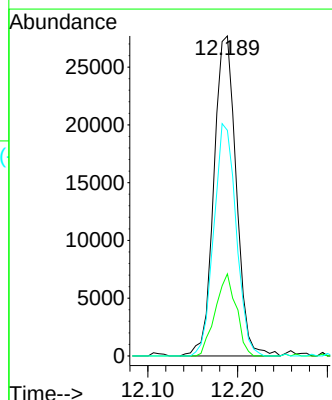
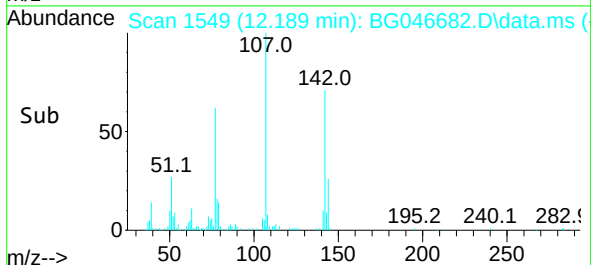
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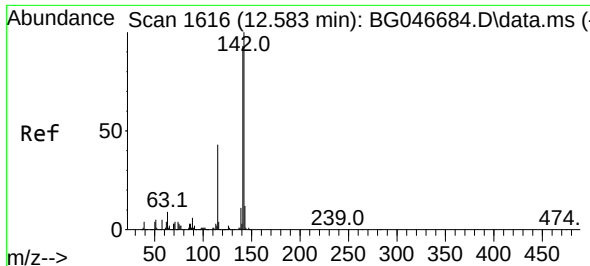


#36
 4-Chloro-3-methylphenol
 Concen: 12.98 ng
 RT: 12.189 min Scan# 1549
 Delta R.T. -0.000 min
 Lab File: BG046682.D
 Acq: 22 Sep 2020 17:25



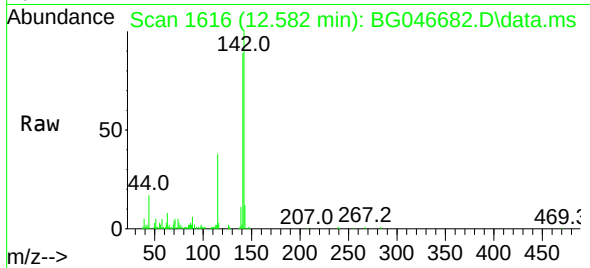
Tgt Ion:107 Resp: 47893
 Ion Ratio Lower Upper
 107 100
 144 25.7 22.5 33.7
 142 70.5 70.8 106.2#





#37
2-Methylnaphthalene
Concen: 11.54 ng
RT: 12.582 min Scan# 1616
Delta R.T. -0.001 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

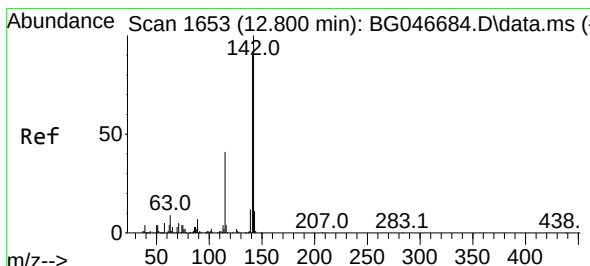
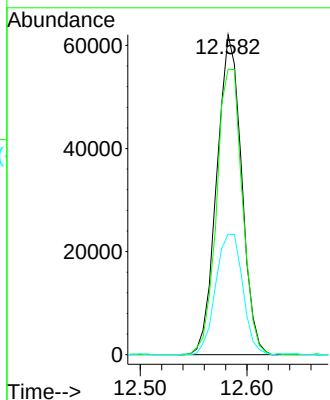
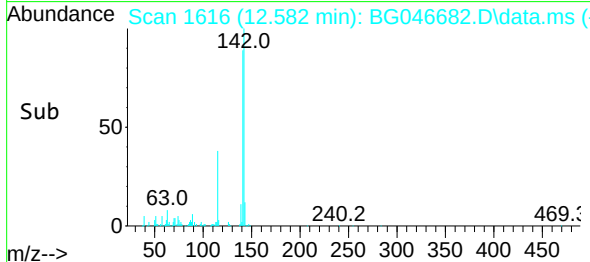
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



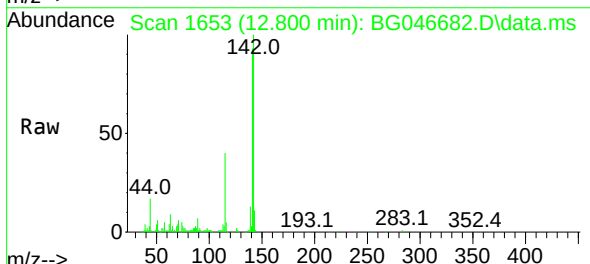
Tgt Ion:142 Resp: 100286
Ion Ratio Lower Upper
142 100
141 89.2 71.6 107.4
115 37.6 25.4 38.2

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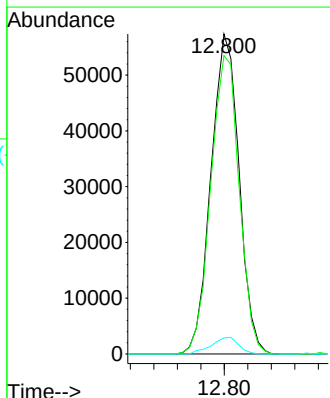
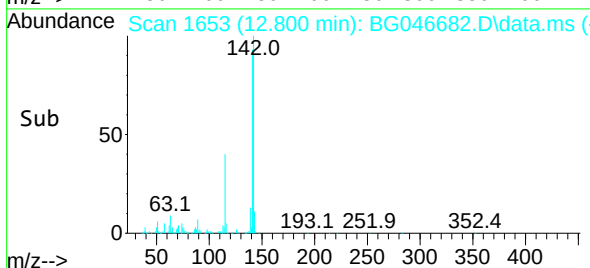
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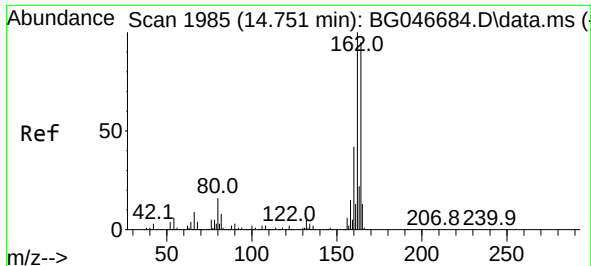


#38
1-Methylnaphthalene
Concen: 11.54 ng m
RT: 12.800 min Scan# 1653
Delta R.T. -0.000 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25



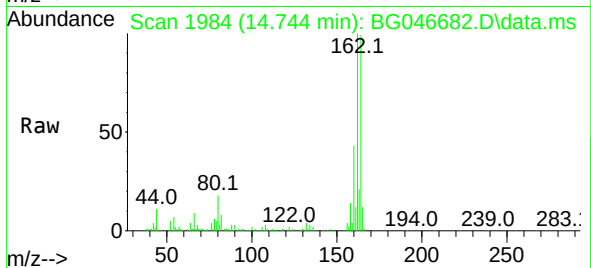
Tgt Ion:142 Resp: 94940
Ion Ratio Lower Upper
142 100
141 93.3 75.4 113.2
116 5.0 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.744 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

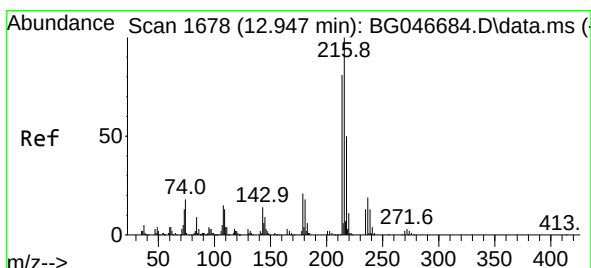
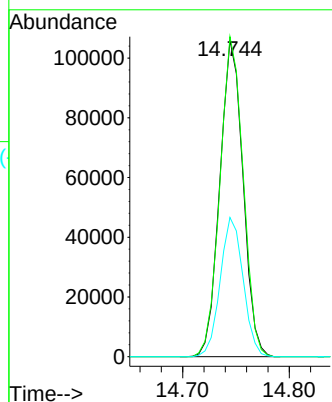
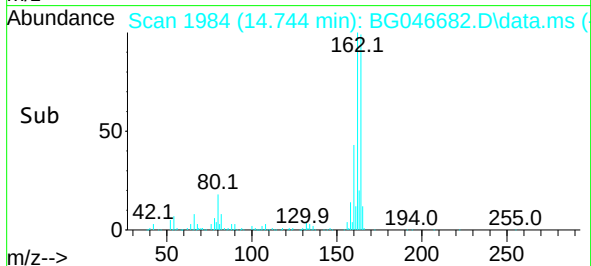
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



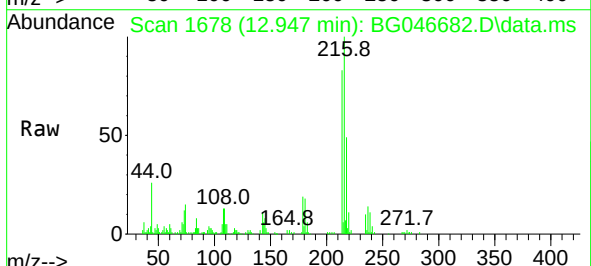
Tgt Ion:164 Resp: 159639
Ion Ratio Lower Upper
164 100
162 101.1 82.3 123.5
160 44.0 35.3 52.9

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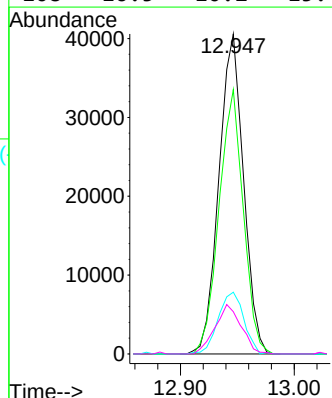
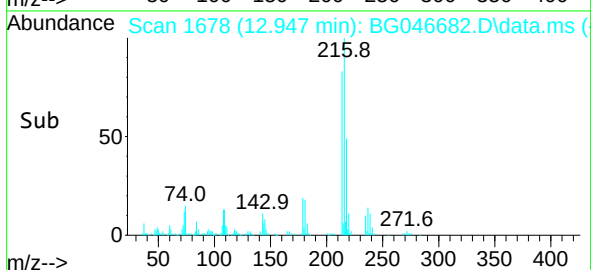
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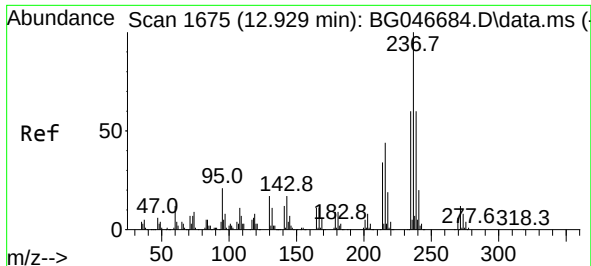


#40
1,2,4,5-Tetrachlorobenzene
Concen: 11.59 ng
RT: 12.947 min Scan# 1678
Delta R.T. -0.001 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25



Tgt Ion:216 Resp: 60991
Ion Ratio Lower Upper
216 100
214 81.5 61.9 92.9
179 20.2 14.8 22.2
108 16.5 10.2 15.4#





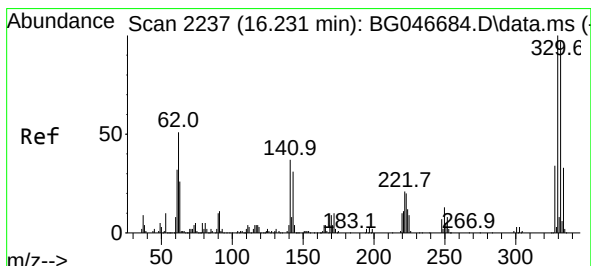
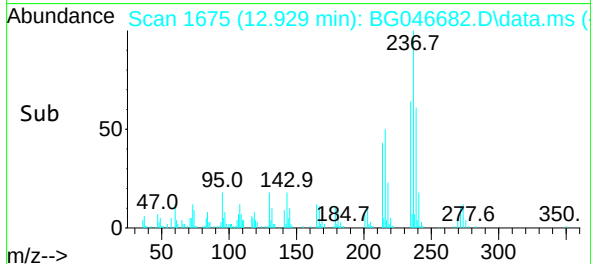
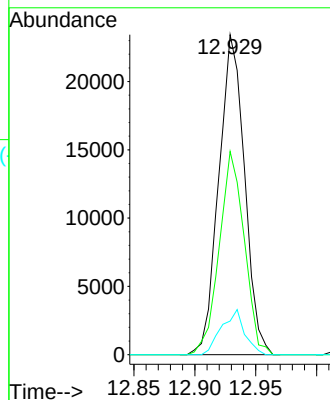
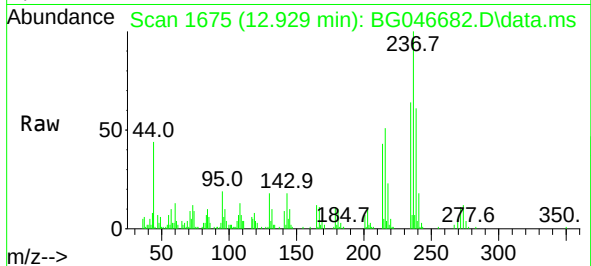
#41
Hexachlorocyclopentadiene
Concen: 15.05 ng
RT: 12.929 min Scan# 1675
Delta R.T. -0.001 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion:	237	Resp:	34461
Ion Ratio	Lower	Upper	
237	100		
235	63.5	43.1	83.1
272	10.5	0.0	33.1

Instrument :
BNA_G
ClientSampled :
SSTDIC010

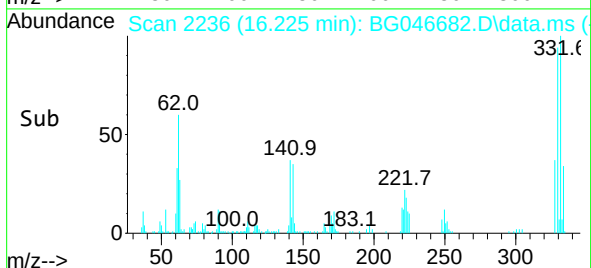
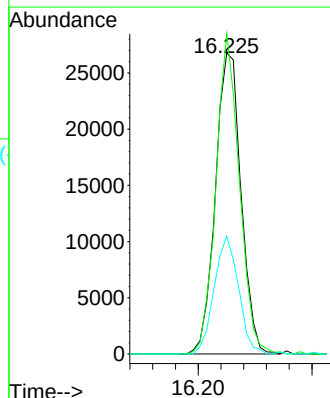
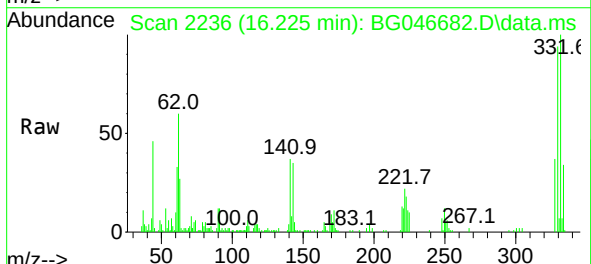
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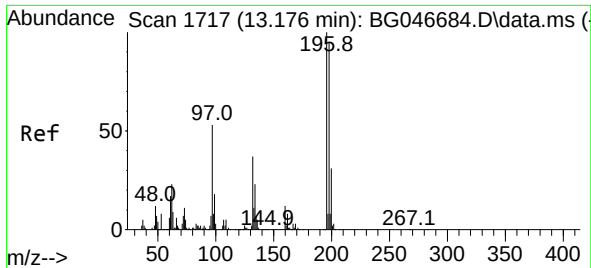
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#42
2,4,6-Tribromophenol
Concen: 19.37 ng
RT: 16.225 min Scan# 2236
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion:	330	Resp:	41887
Ion Ratio	Lower	Upper	
330	100		
332	97.3	76.5	114.7
141	37.0	26.0	39.0





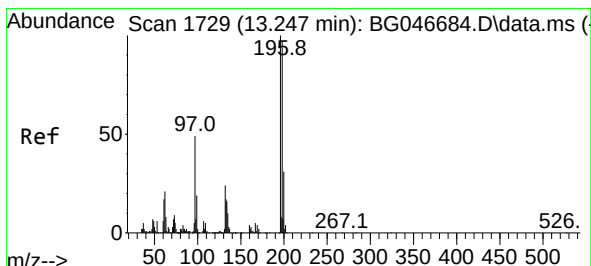
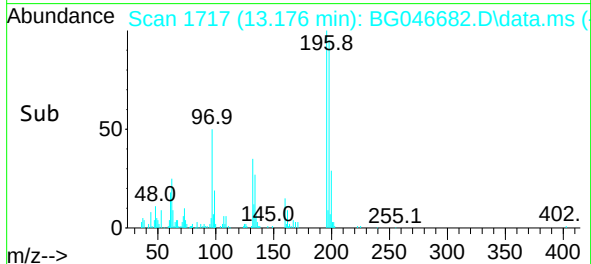
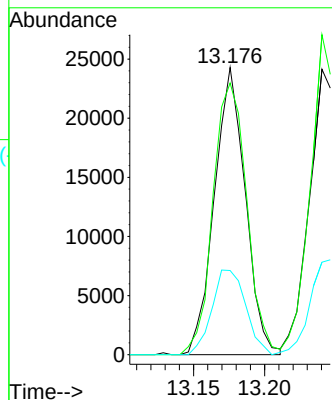
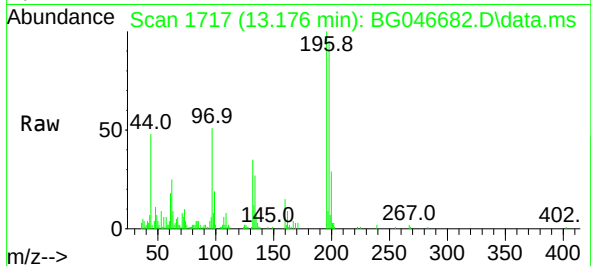
#43
2,4,6-Trichlorophenol
Concen: 10.36 ng
RT: 13.176 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion	Ratio	Lower	Upper
196	100		
198	94.6	74.9	112.3
200	29.3	25.3	37.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

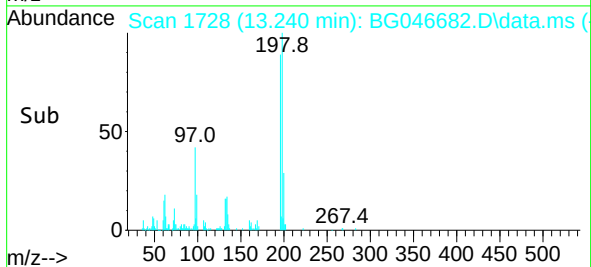
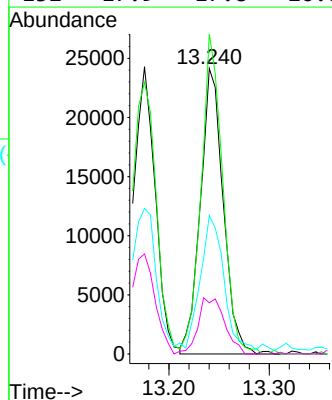
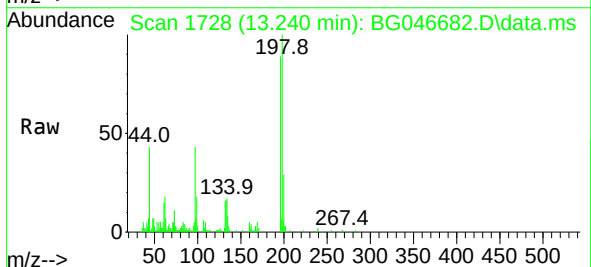
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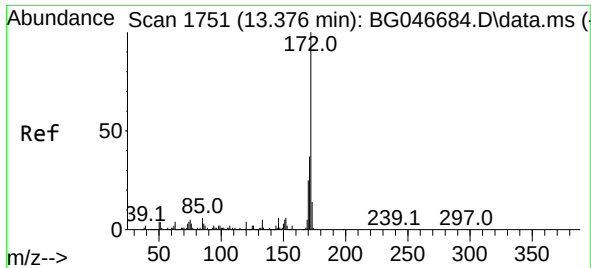
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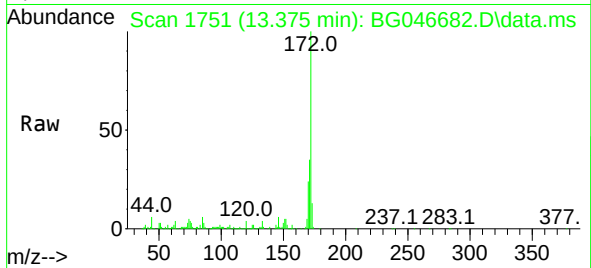
#44
2,4,5-Trichlorophenol
Concen: 10.26 ng
RT: 13.240 min Scan# 1728
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion	Ratio	Lower	Upper
196	100		
198	112.1	77.6	116.4
97	48.5	28.6	43.0#
132	17.9	17.8	26.8

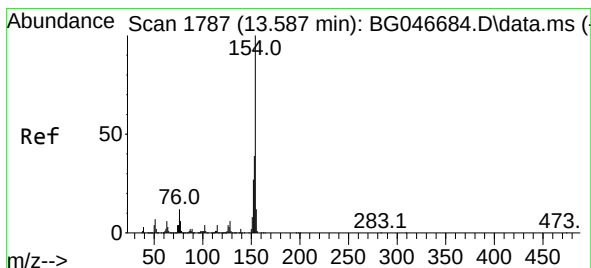
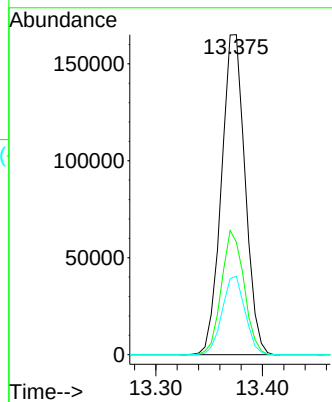
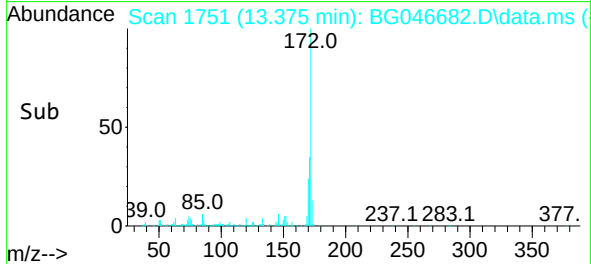




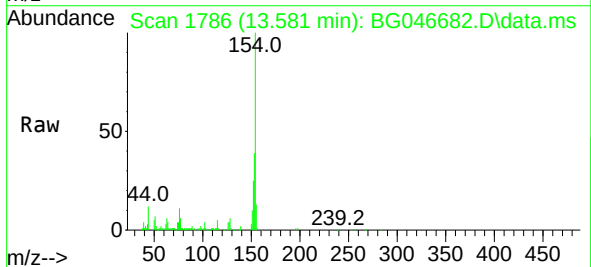
#45
2-Fluorobiphenyl
Concen: 24.34 ng
RT: 13.375 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25



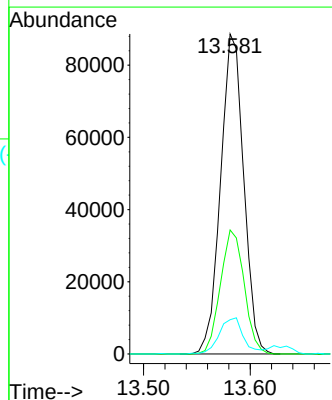
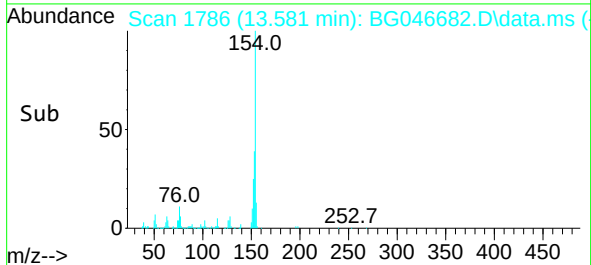
Tgt Ion:172 Resp: 254506
Ion Ratio Lower Upper
172 100
171 35.2 31.3 46.9
170 24.5 20.8 31.2



#46
1,1'-Biphenyl
Concen: 12.00 ng
RT: 13.581 min Scan# 1786
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25



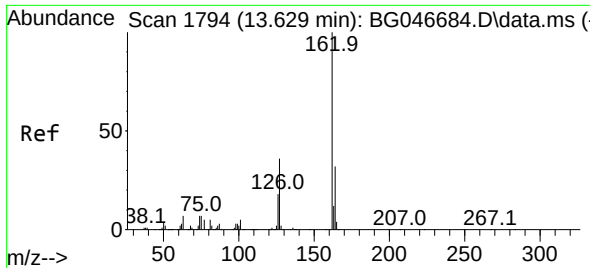
Tgt Ion:154 Resp: 133287
Ion Ratio Lower Upper
154 100
153 38.8 22.6 62.6
76 10.7 0.0 32.6



Instrument :
BNA_G
ClientSampleId :
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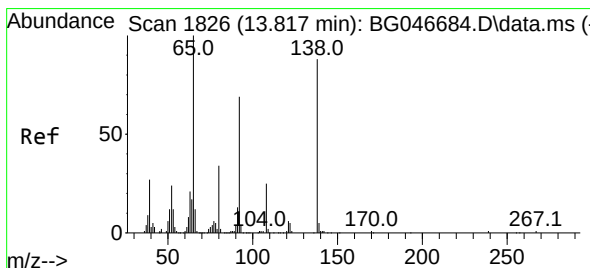
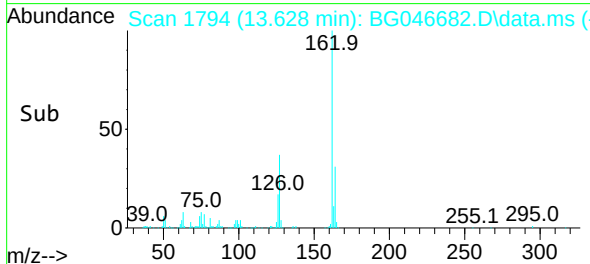
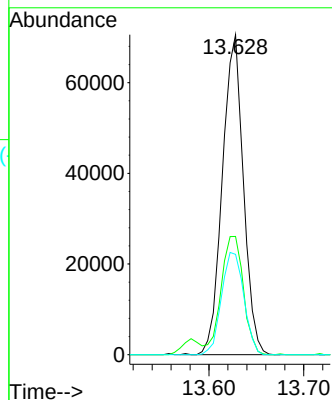
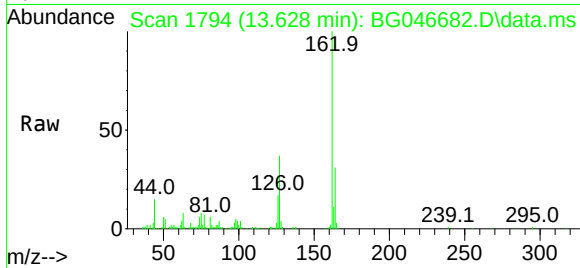
#47
2-Chloronaphthalene
Concen: 11.55 ng
RT: 13.628 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion:162 Resp: 108811
Ion Ratio Lower Upper
162 100
127 36.9 27.8 41.6
164 31.3 27.0 40.4

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

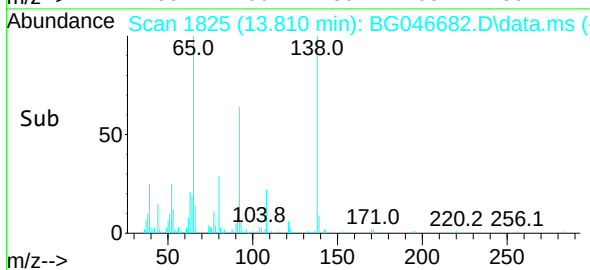
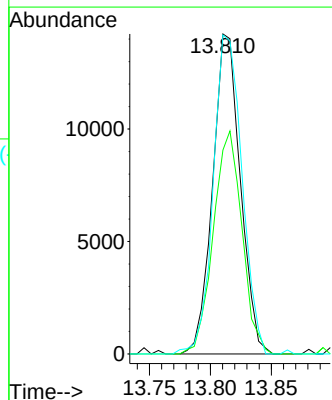
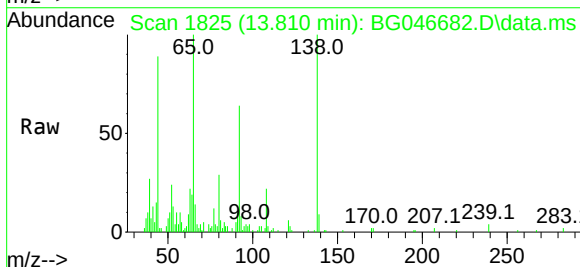
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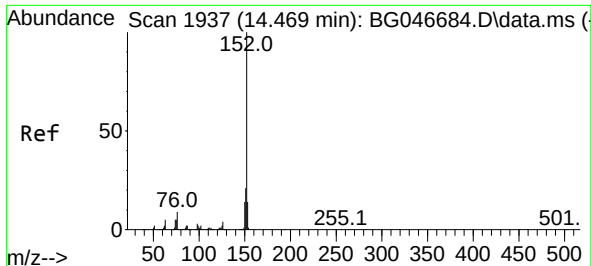
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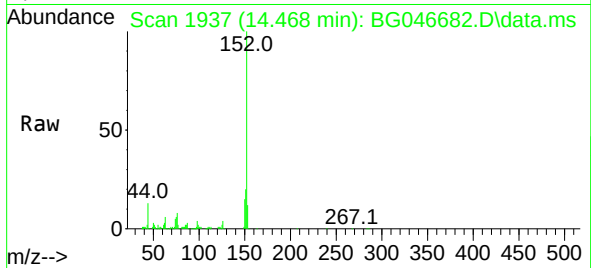
#48
2-Nitroaniline
Concen: 8.60 ng
RT: 13.810 min Scan# 1825
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion: 65 Resp: 22485
Ion Ratio Lower Upper
65 100
92 63.7 58.6 88.0
138 99.7 98.2 147.4

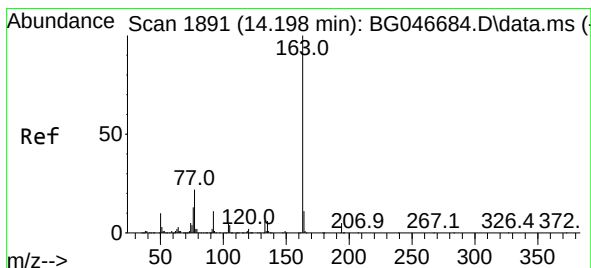
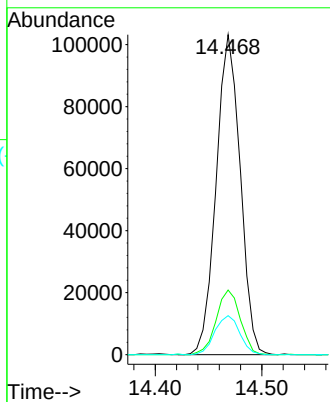
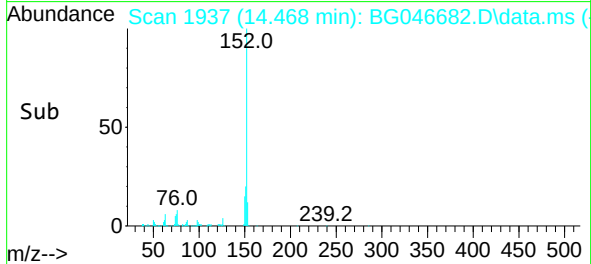




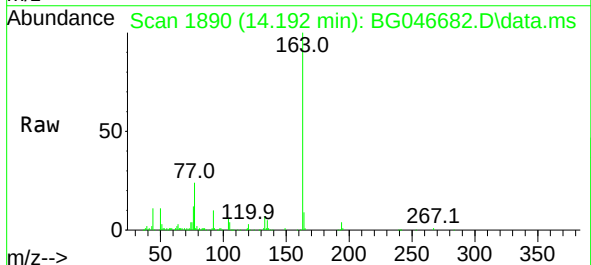
#49
Acenaphthylene
Concen: 11.29 ng
RT: 14.468 min Scan# 1937
Delta R.T. -0.000 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25



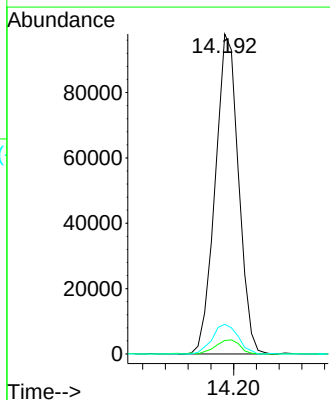
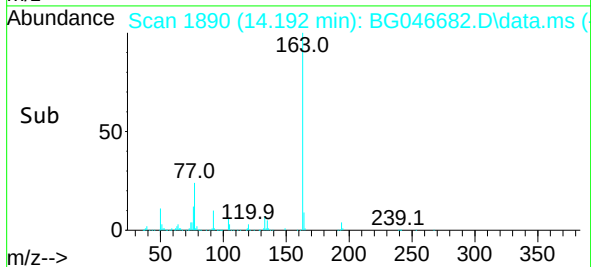
Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.2	17.4	26.0
153	12.2	11.5	17.3



#50
Dimethylphthalate
Concen: 11.30 ng
RT: 14.192 min Scan# 1890
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25



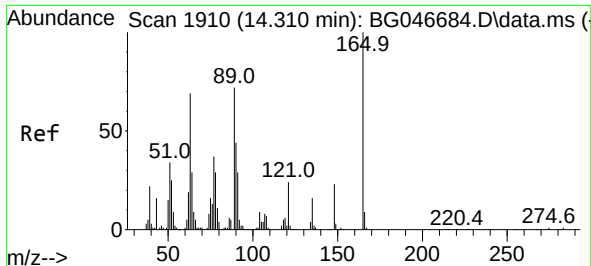
Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.8	5.8
164	9.2	8.8	13.2



Instrument :
BNA_G
ClientSampleId :
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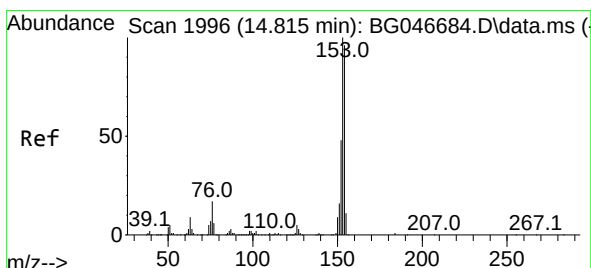
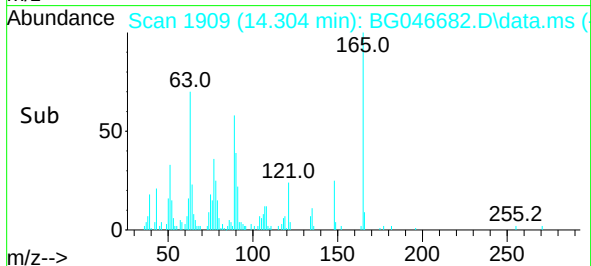
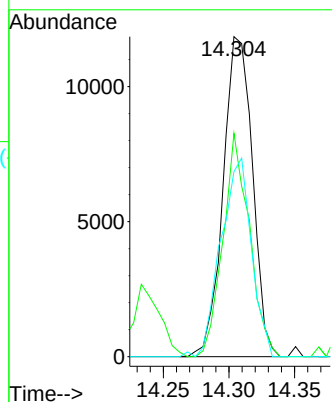
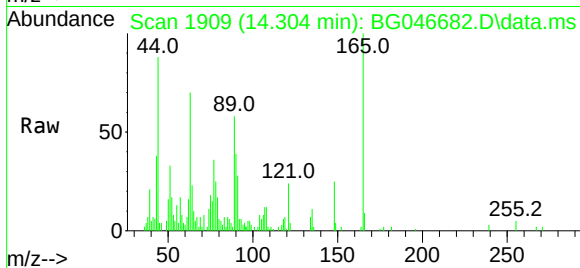
#51
2,6-Dinitrotoluene
Concen: 6.76 ng
RT: 14.304 min Scan# 1909
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion:165 Resp: 18411
Ion Ratio Lower Upper
165 100
63 69.8 33.7 50.5#
89 57.8 36.6 54.8#

Instrument :
BNA_G
ClientSampled :
SSTDIC010

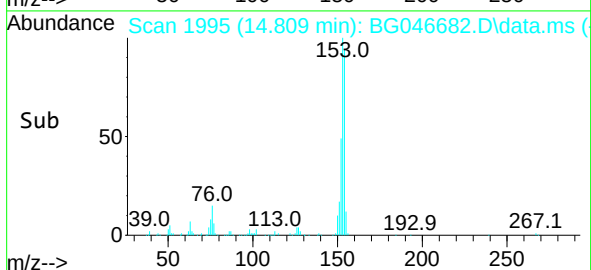
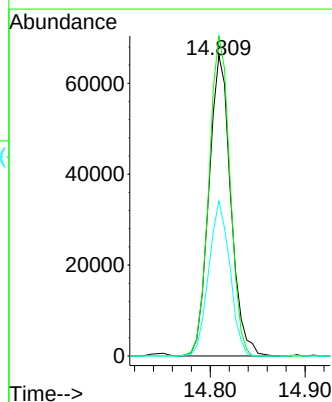
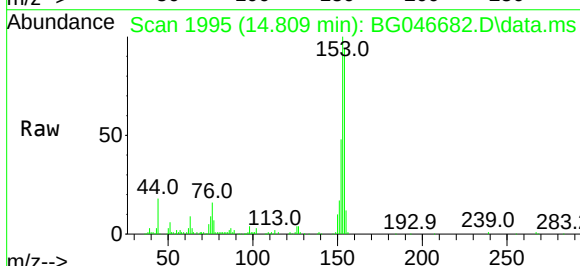
Manual Integrations
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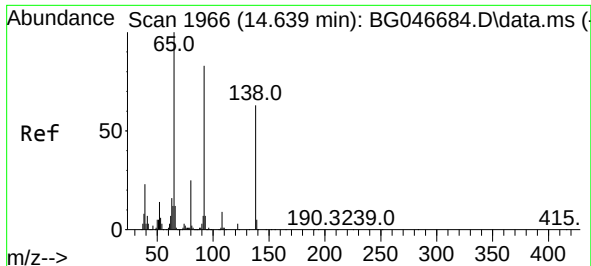
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#52
Acenaphthene
Concen: 11.98 ng
RT: 14.809 min Scan# 1995
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

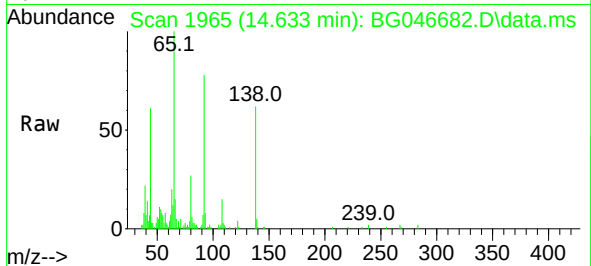
Tgt Ion:154 Resp: 106080
Ion Ratio Lower Upper
154 100
153 106.5 90.3 135.5
152 51.6 43.8 65.8





#53
3-Nitroaniline
Concen: 7.38 ng
RT: 14.633 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

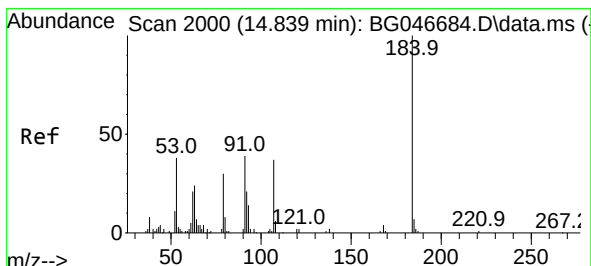
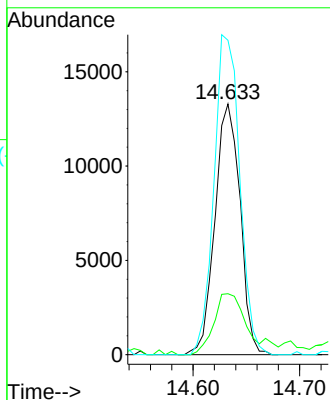
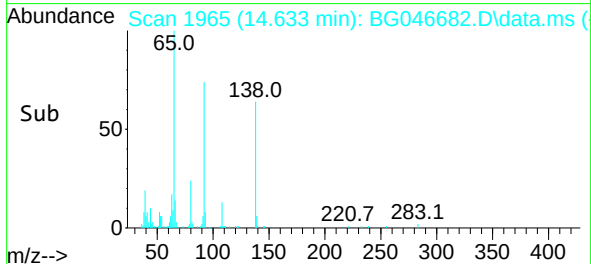
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



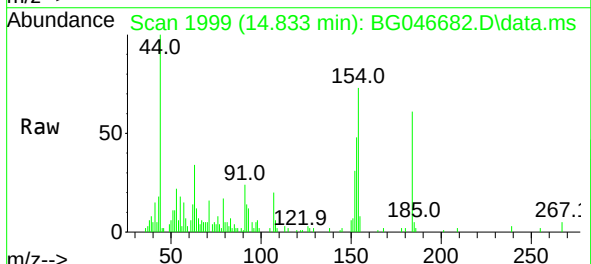
Tgt Ion:138 Resp: 21753
Ion Ratio Lower Upper
138 100
108 24.3 7.4 11.0#
92 125.4 85.2 127.8

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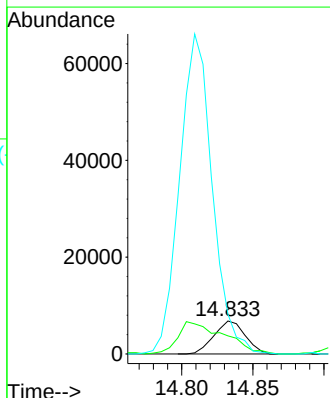
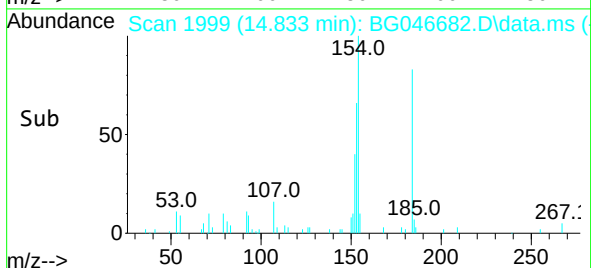
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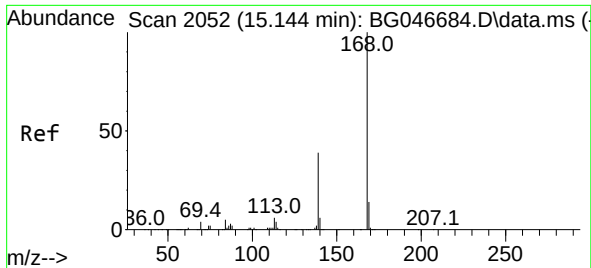


#54
2,4-Dinitrophenol
Concen: 6.51 ng
RT: 14.833 min Scan# 1999
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25



Tgt Ion:184 Resp: 10351
Ion Ratio Lower Upper
184 100
63 55.0 32.3 48.5#
154 120.1 40.4 60.6#





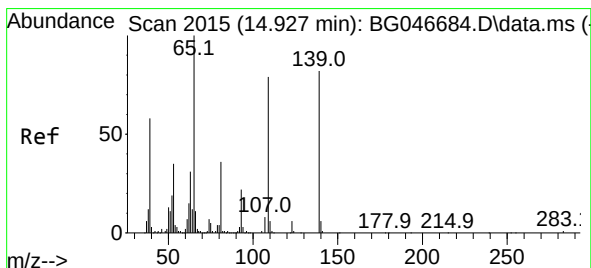
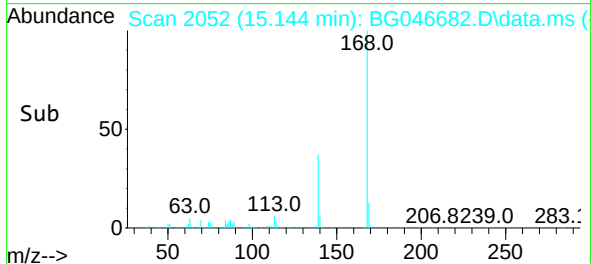
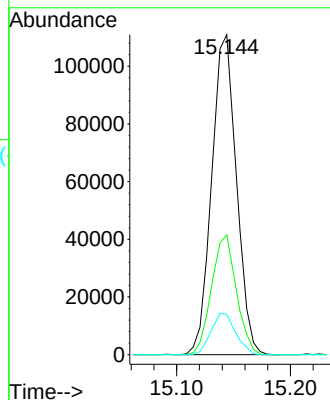
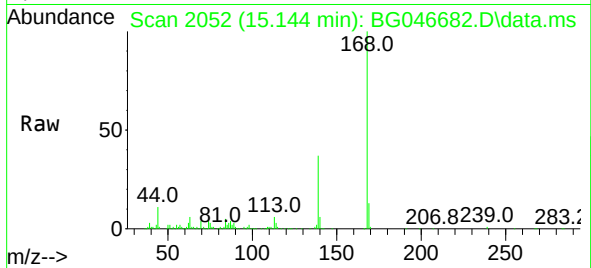
#55
Dibenzenofuran
Concen: 11.80 ng
RT: 15.144 min Scan# 2052
Delta R.T. -0.001 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion	Ratio	Lower	Upper
168	100		
139	37.5	28.6	43.0
169	12.6	11.0	16.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

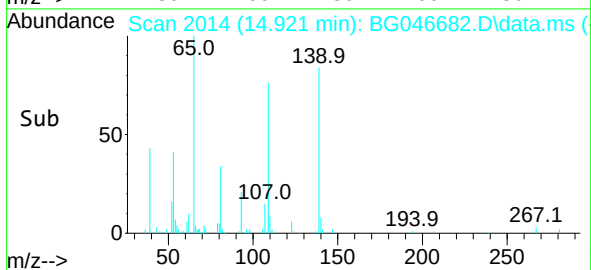
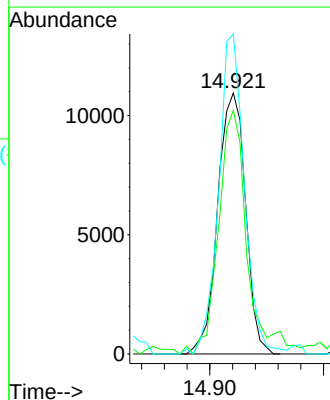
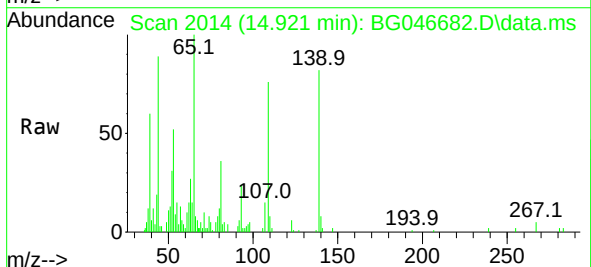
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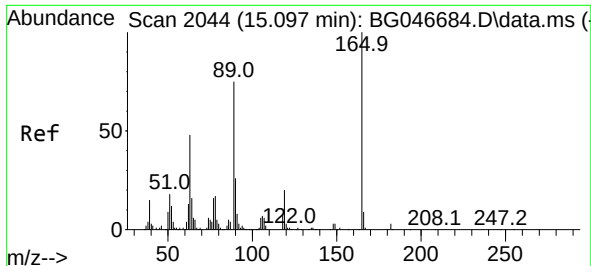
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#56
4-Nitrophenol
Concen: 8.56 ng
RT: 14.921 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion	Ratio	Lower	Upper
139	100		
109	93.4	45.9	85.9#
65	122.6	65.4	105.4#





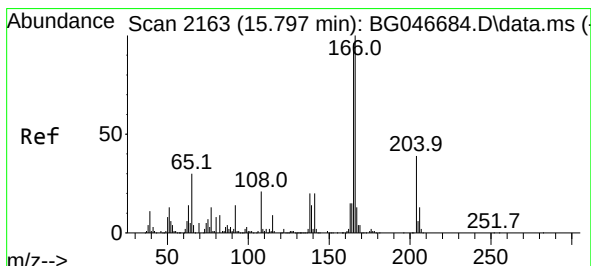
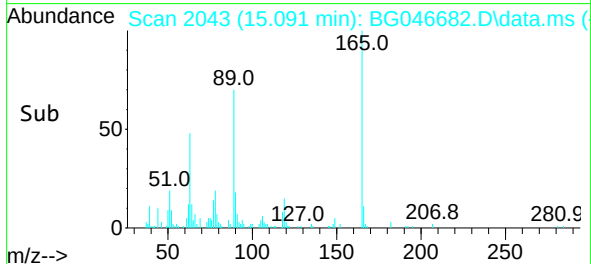
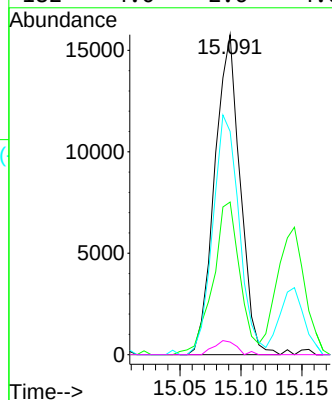
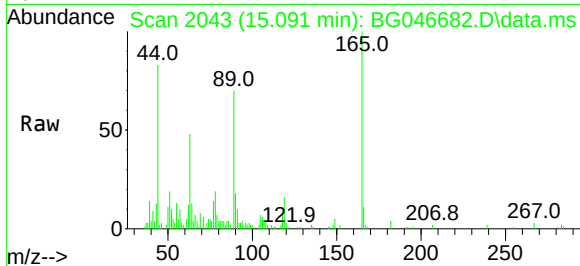
#57
2,4-Dinitrotoluene
Concen: 5.91 ng
RT: 15.091 min Scan# 2043
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion:	165	Resp:	22940
Ion Ratio	Lower	Upper	
165	100		
63	47.7	26.4	39.6#
89	69.8	47.8	71.8
182	4.0	2.6	4.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

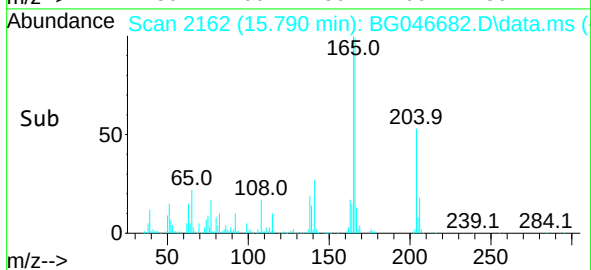
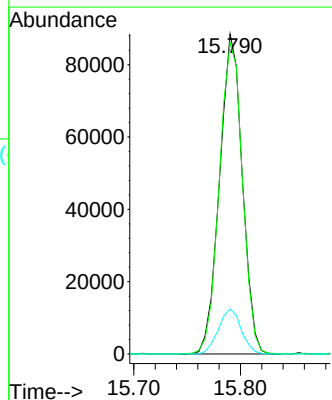
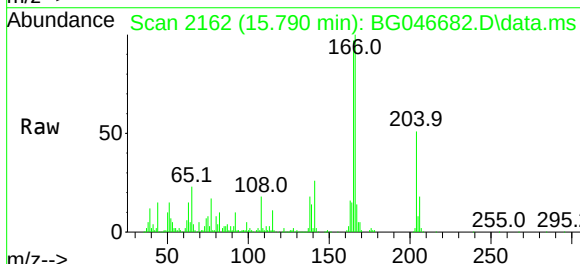
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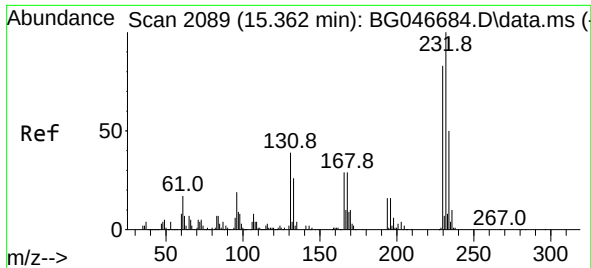
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#58
Fluorene
Concen: 10.97 ng
RT: 15.790 min Scan# 2162
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion:	166	Resp:	130765
Ion Ratio	Lower	Upper	
166	100		
165	97.3	77.2	115.8
167	14.0	11.4	17.2





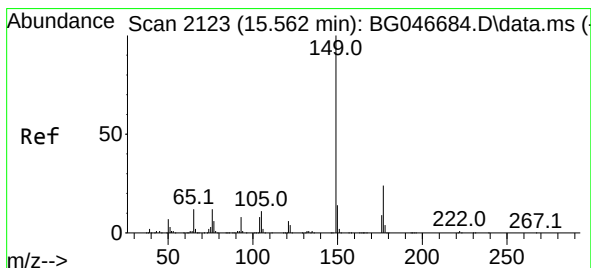
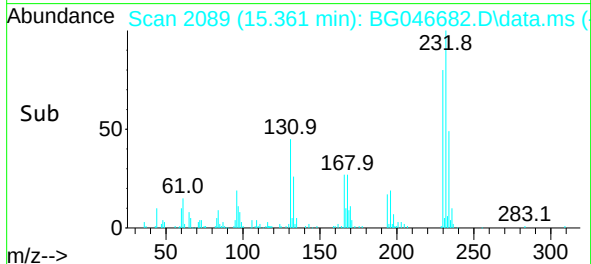
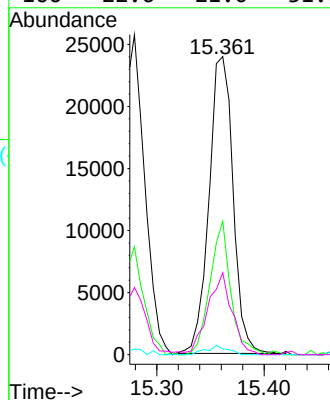
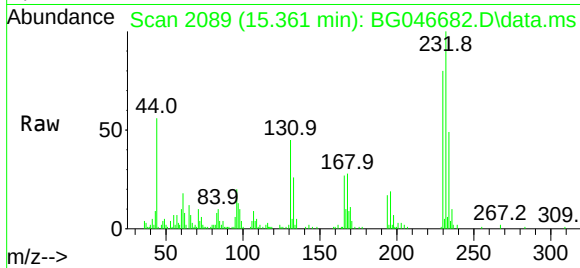
#59
2,3,4,6-Tetrachlorophenol
Concen: 10.28 ng m
RT: 15.361 min Scan# 2089
Delta R.T. -0.001 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion:	232	Resp:	37272
Ion Ratio	Lower	Upper	
232	100		
131	34.2	26.6	40.0
130	1.7	1.4	2.0
166	22.6	21.0	31.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

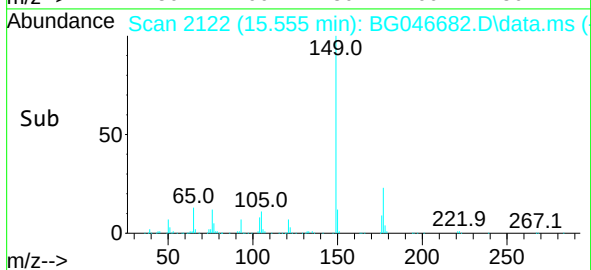
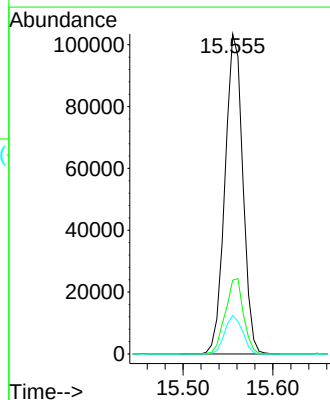
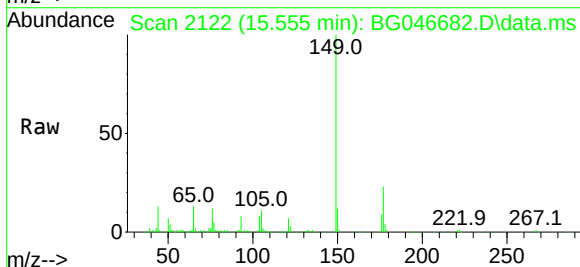
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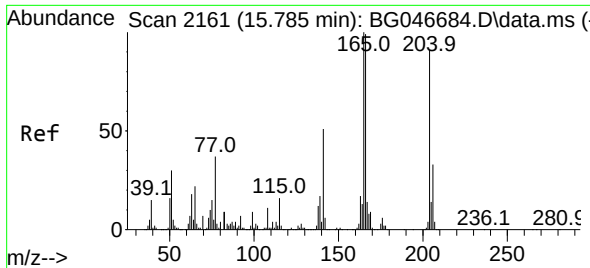
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#60
Diethylphthalate
Concen: 11.84 ng
RT: 15.555 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion:	149	Resp:	142570
Ion Ratio	Lower	Upper	
149	100		
177	23.1	21.4	32.2
150	12.1	10.7	16.1





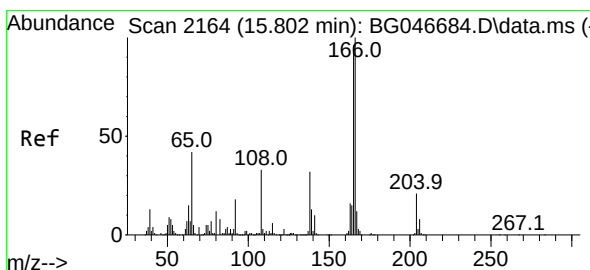
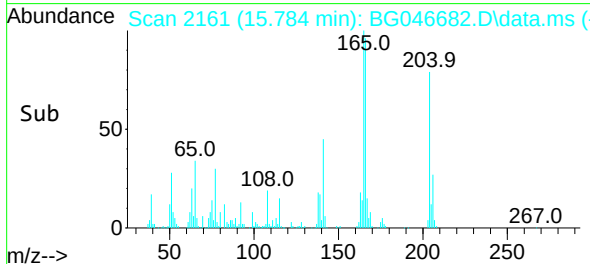
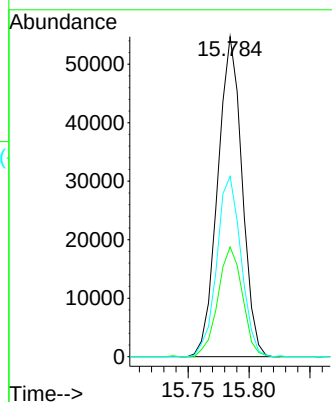
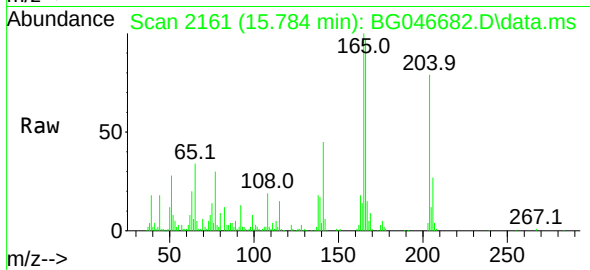
#61
4-Chlorophenyl-phenylether
Concen: 11.58 ng
RT: 15.784 min Scan# 2161
Delta R.T. -0.000 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion:	204	Resp:	76014
Ion Ratio	Lower	Upper	
204	100		
206	34.3	27.8	41.8
141	56.4	41.5	62.3

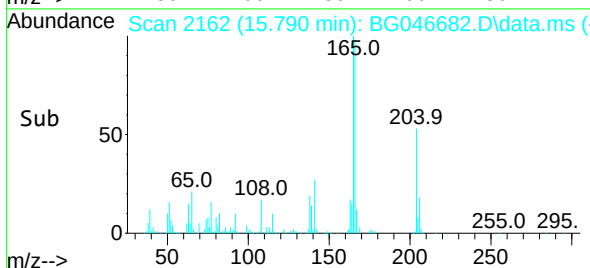
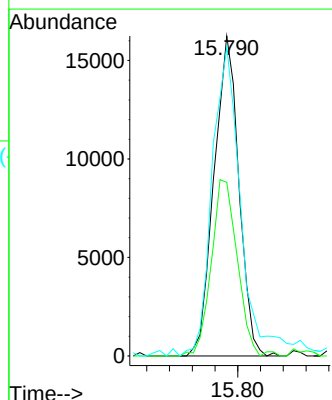
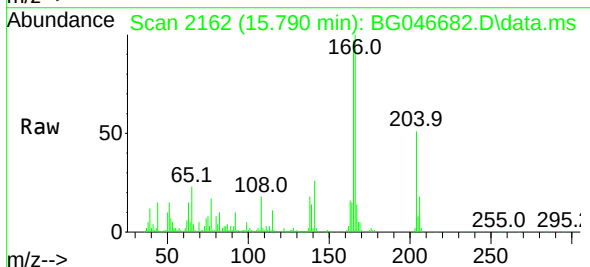
Manual Integrations
APPROVED

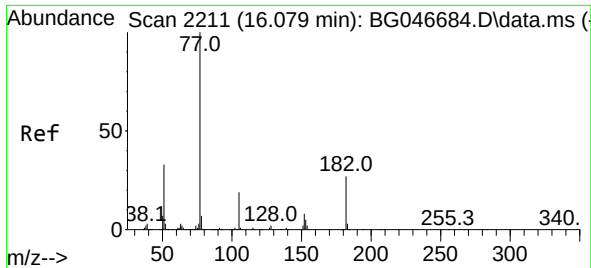
mohammad
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#62
4-Nitroaniline
Concen: 7.92 ng
RT: 15.790 min Scan# 2162
Delta R.T. -0.012 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion:	138	Resp:	24637
Ion Ratio	Lower	Upper	
138	100		
92	54.3	26.9	66.9
108	96.6	49.4	89.4#





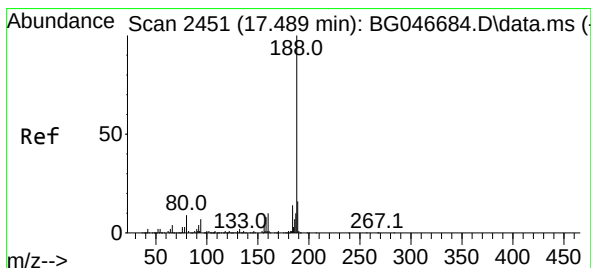
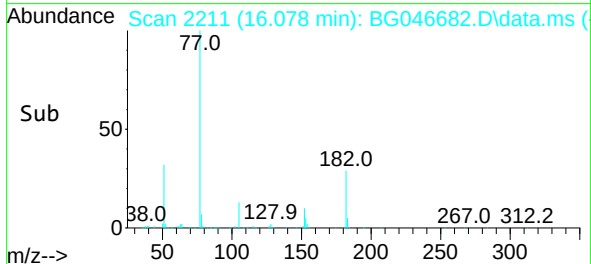
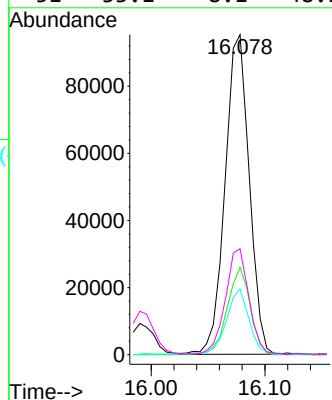
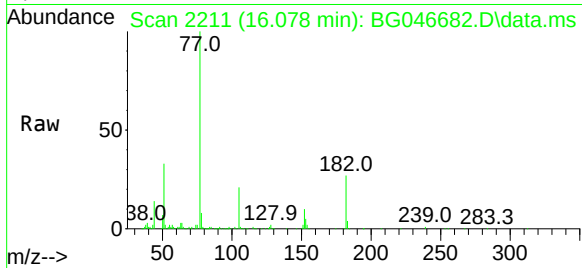
#63
Azobenzene
Concen: 14.34 ng
RT: 16.078 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion: 77	Resp: 140439
Ion Ratio	Lower Upper
77 100	
182 27.3	14.0 54.0
105 20.6	3.0 43.0
51 33.1	8.1 48.1

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

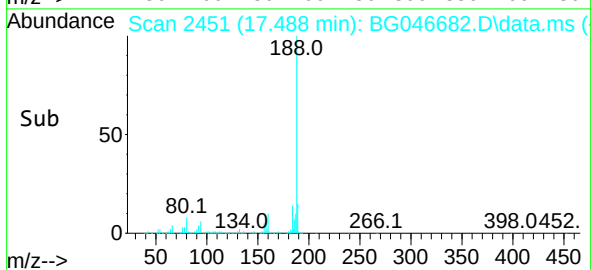
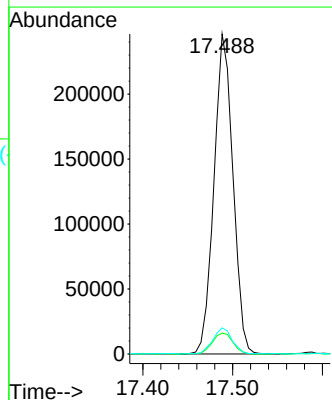
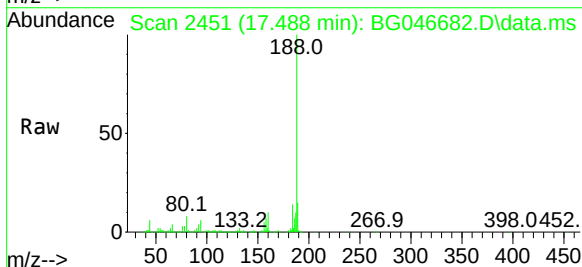
Manual Integrations
APPROVED

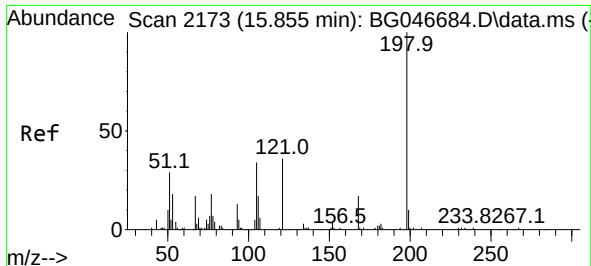
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.488 min Scan# 2451
Delta R.T. -0.000 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion:188	Resp: 361290
Ion Ratio	Lower Upper
188 100	
94 6.5	6.3 9.5
80 8.2	7.0 10.6





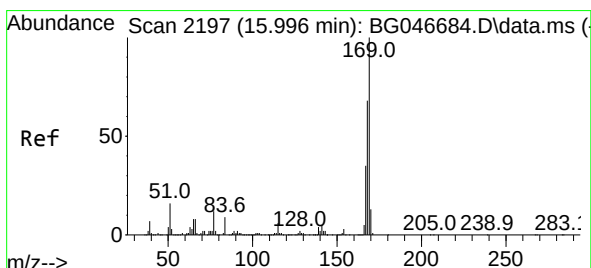
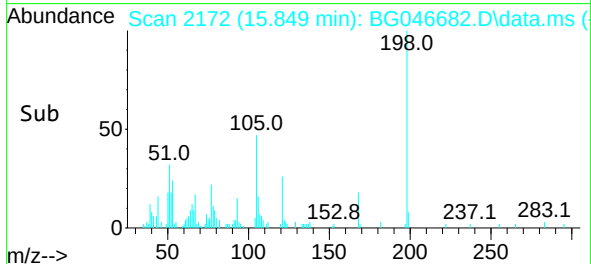
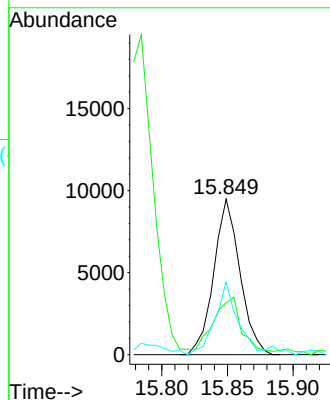
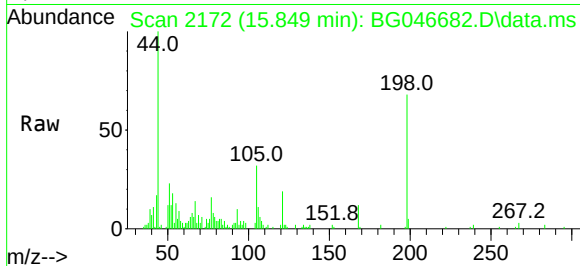
#65
4,6-Dinitro-2-methylphenol
Concen: 6.43 ng
RT: 15.849 min Scan# 2172
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion	Ratio	Lower	Upper
198	100		
51	33.5	10.4	50.4
105	46.9	12.9	52.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

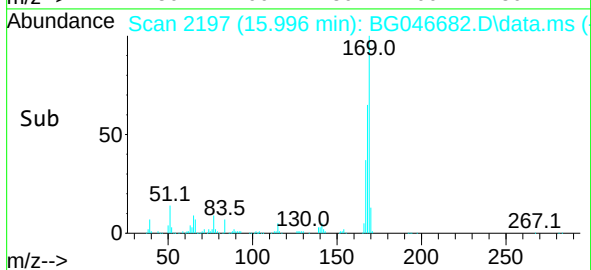
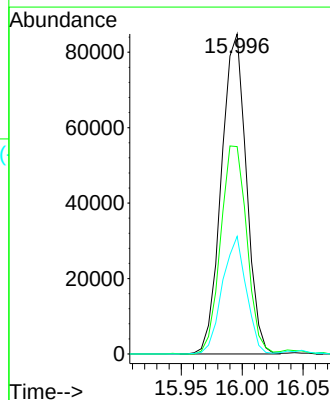
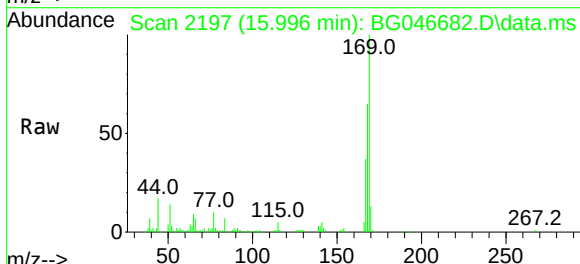
Manual Integrations
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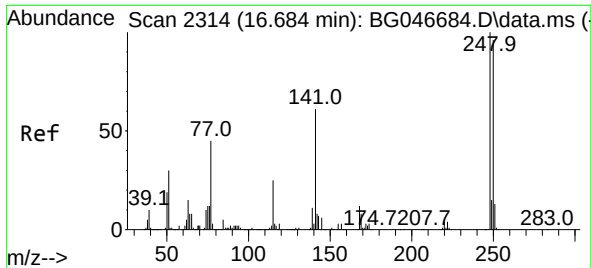
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#66
n-Nitrosodiphenylamine
Concen: 12.40 ng
RT: 15.996 min Scan# 2197
Delta R.T. -0.000 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion	Ratio	Lower	Upper
169	100		
168	64.8	55.5	83.3
167	36.8	30.5	45.7





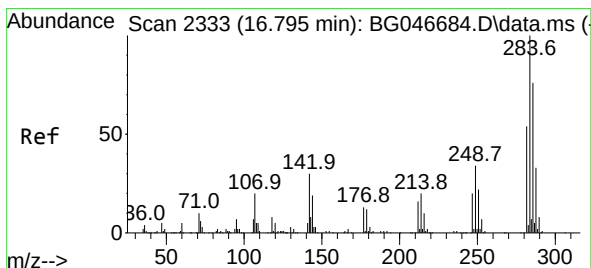
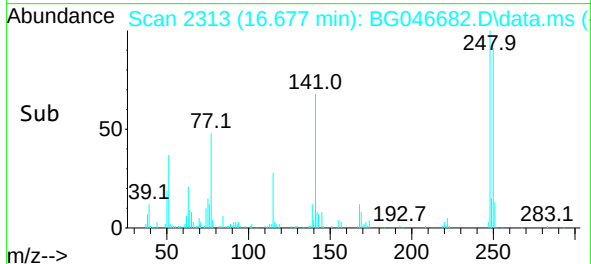
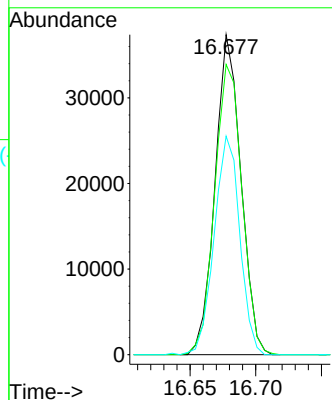
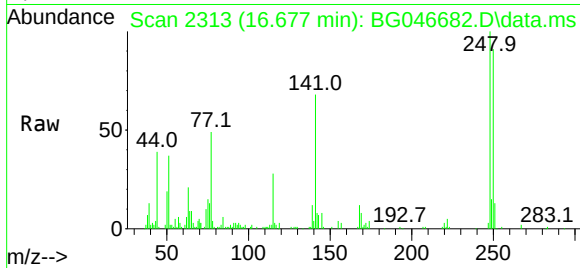
#67
4-Bromophenyl-phenylether
Concen: 12.13 ng
RT: 16.677 min Scan# 2313
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion:	248	Resp:	51135
Ion Ratio	Lower	Upper	
248	100		
250	90.7	78.9	118.3
141	68.3	46.2	69.4

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

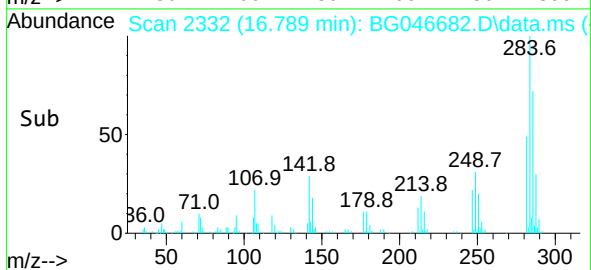
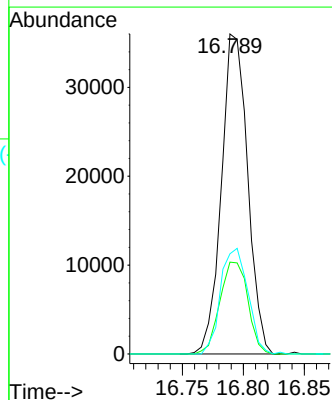
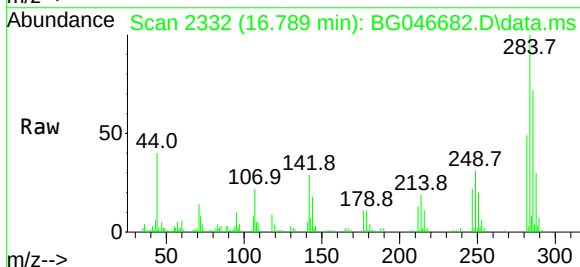
Manual Integrations
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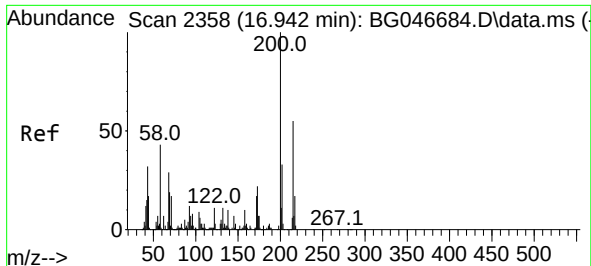
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#68
Hexachlorobenzene
Concen: 11.55 ng
RT: 16.789 min Scan# 2332
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion:	284	Resp:	53914
Ion Ratio	Lower	Upper	
284	100		
142	28.7	21.1	31.7
249	32.9	25.9	38.9





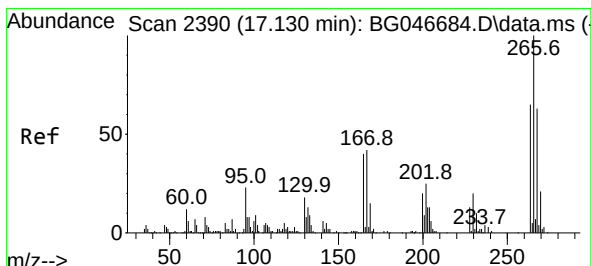
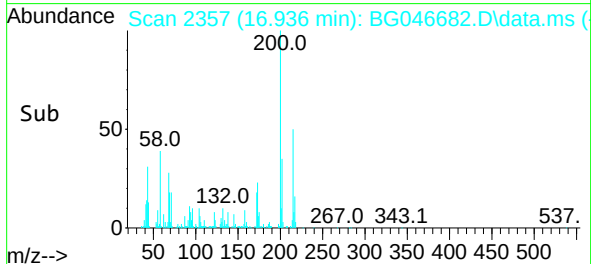
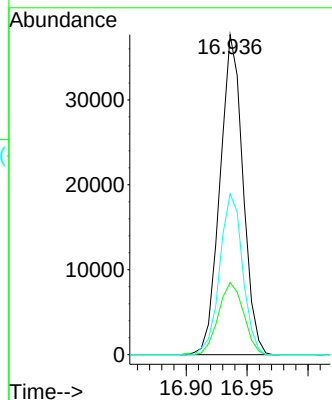
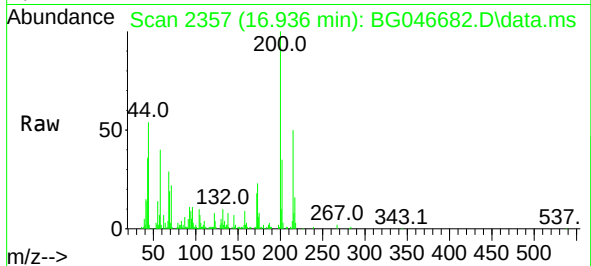
#69
Atrazine
Concen: 12.39 ng
RT: 16.936 min Scan# 2357
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion:	200	Resp:	49283
Ion Ratio	Lower	Upper	
200	100		
173	22.6	4.2	44.2
215	50.3	30.0	70.0

Instrument :
BNA_G
ClientSampled :
SSTDIC010

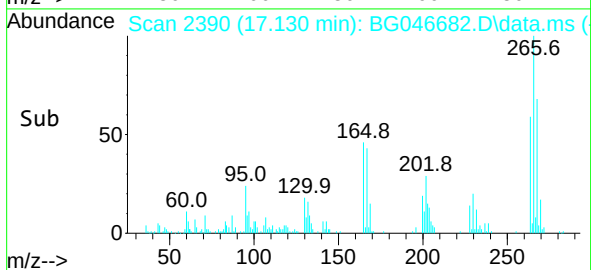
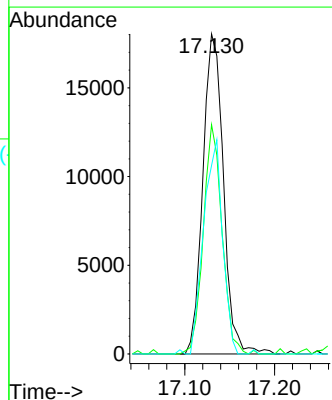
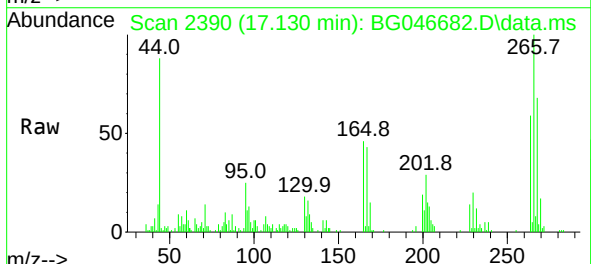
Manual Integrations
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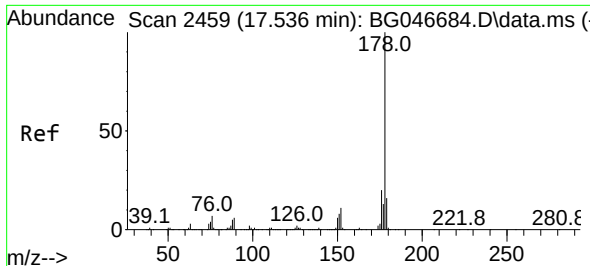
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#70
Pentachlorophenol
Concen: 11.73 ng
RT: 17.130 min Scan# 2390
Delta R.T. -0.000 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

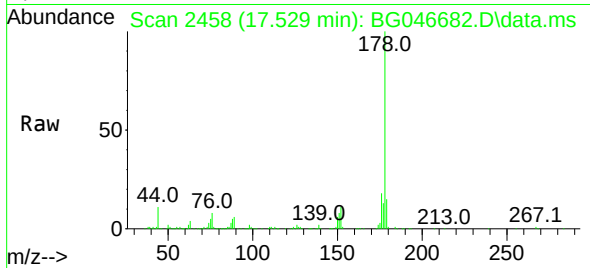
Tgt Ion:	266	Resp:	28609
Ion Ratio	Lower	Upper	
266	100		
268	71.7	49.8	74.6
264	58.9	49.3	73.9





#71
Phenanthrene
Concen: 11.96 ng
RT: 17.529 min Scan# 2458
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

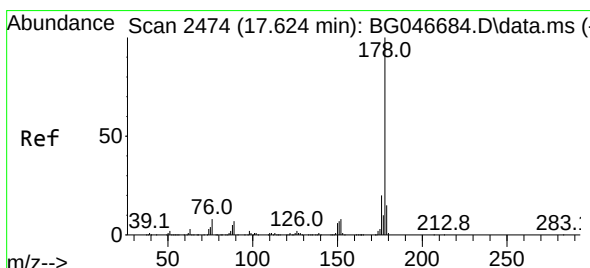
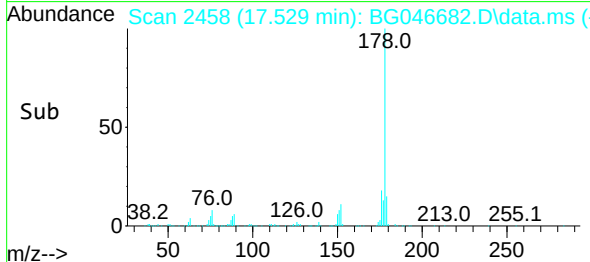
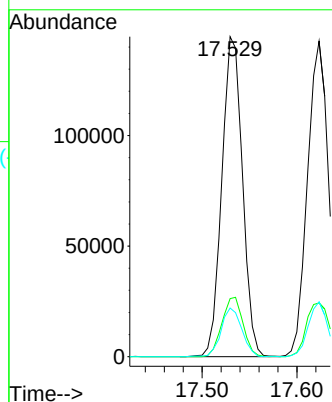
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



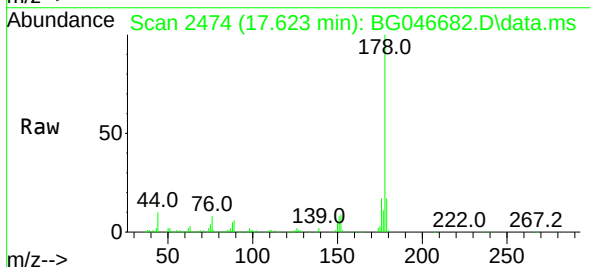
Tgt Ion:178 Resp: 218963
Ion Ratio Lower Upper
178 100
176 18.2 16.7 25.1
179 15.2 14.0 21.0

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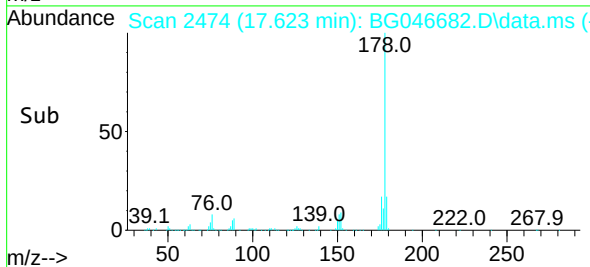
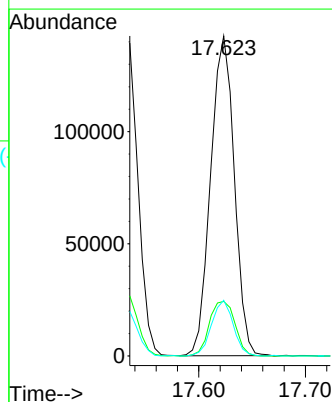
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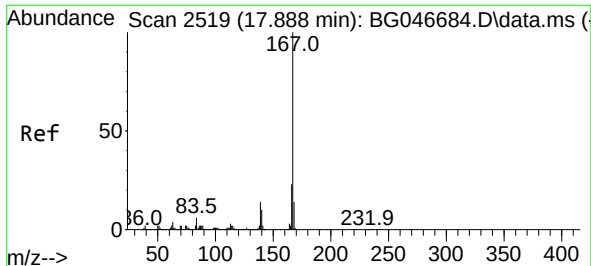


#72
Anthracene
Concen: 12.15 ng
RT: 17.623 min Scan# 2474
Delta R.T. -0.000 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

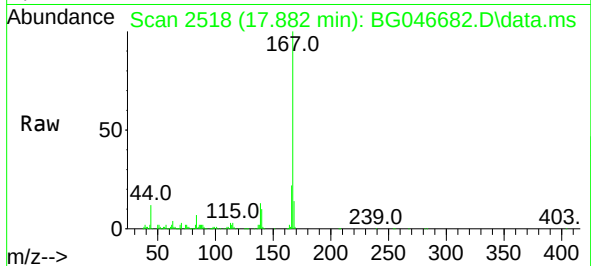


Tgt Ion:178 Resp: 219512
Ion Ratio Lower Upper
178 100
176 17.1 16.4 24.6
179 17.4 13.8 20.6

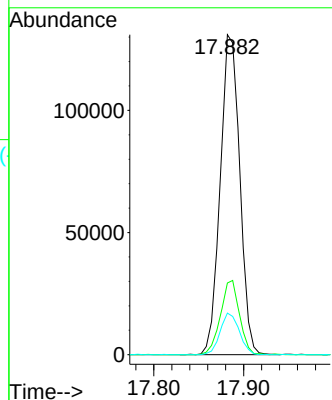
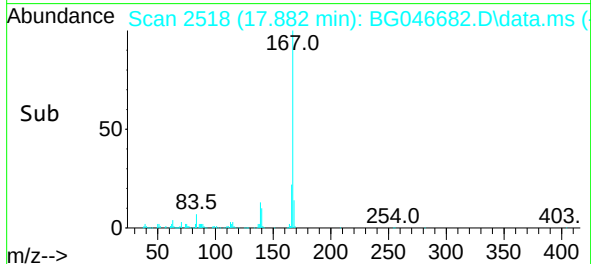




#73
 Carbazole
 Concen: 11.60 ng
 RT: 17.882 min Scan# 2518
 Delta R.T. -0.006 min
 Lab File: BG046682.D
 Acq: 22 Sep 2020 17:25



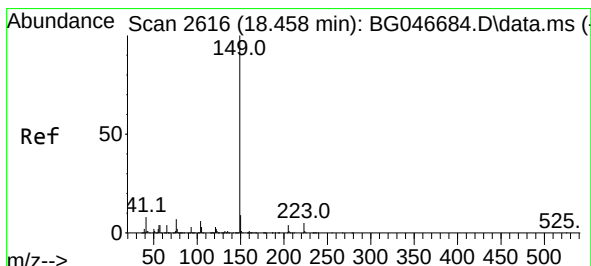
Tgt Ion:167 Resp: 197892
 Ion Ratio Lower Upper
 167 100
 166 22.4 18.7 28.1
 139 13.0 9.6 14.4



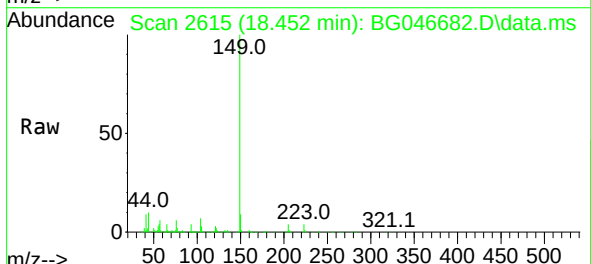
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

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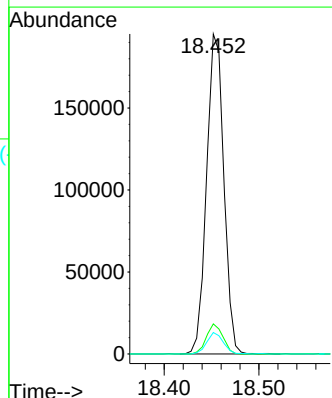
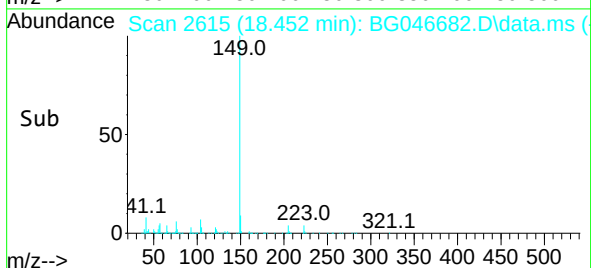
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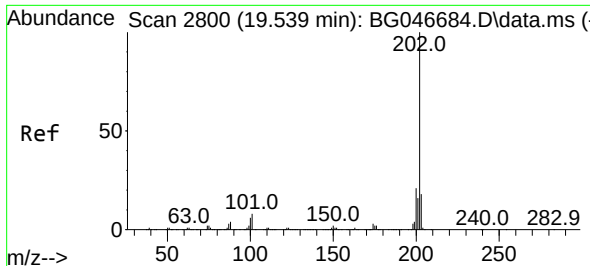


#74
 Di-n-butylphthalate
 Concen: 12.56 ng
 RT: 18.452 min Scan# 2615
 Delta R.T. -0.006 min
 Lab File: BG046682.D
 Acq: 22 Sep 2020 17:25

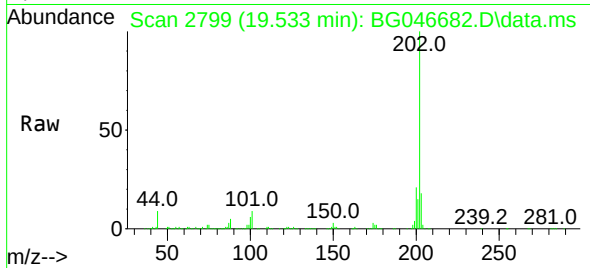


Tgt Ion:149 Resp: 246338
 Ion Ratio Lower Upper
 149 100
 150 9.4 8.2 12.4
 104 6.7 3.8 5.8#

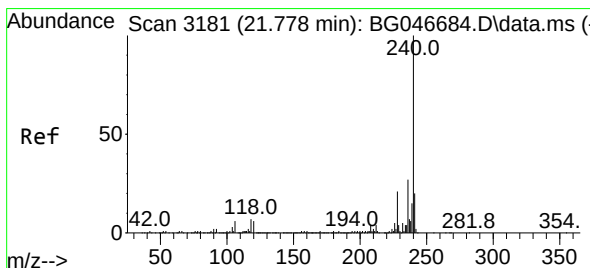
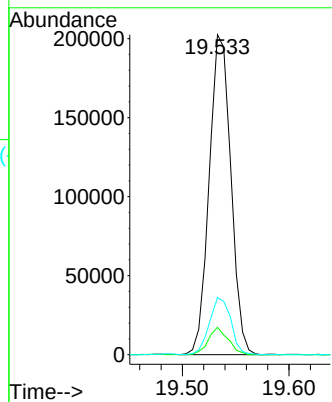
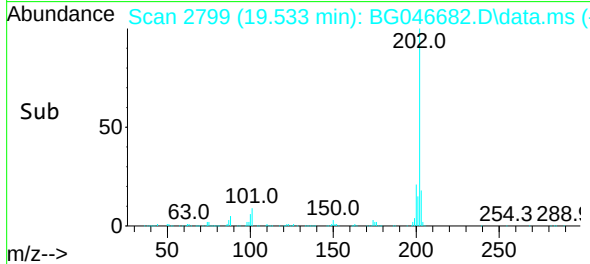




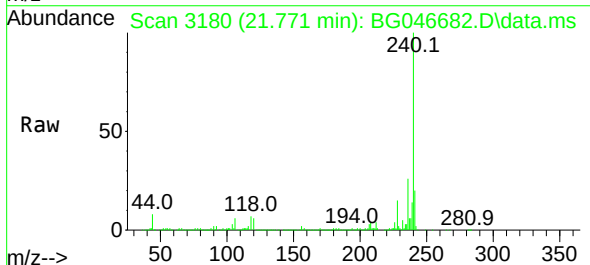
#75
Fluoranthene
Concen: 12.12 ng
RT: 19.533 min Scan# 2799
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25



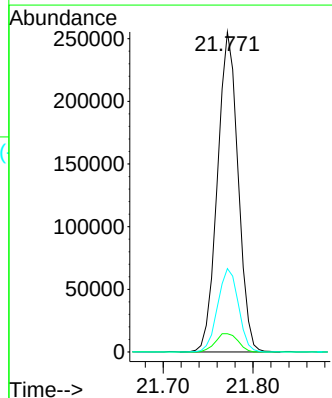
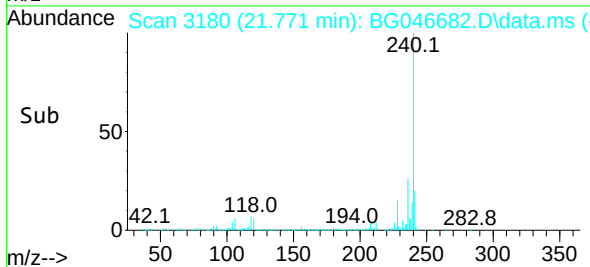
Tgt Ion: 202 Resp: 285729
Ion Ratio Lower Upper
202 100
101 8.5 0.0 29.7
203 17.8 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.771 min Scan# 3180
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25



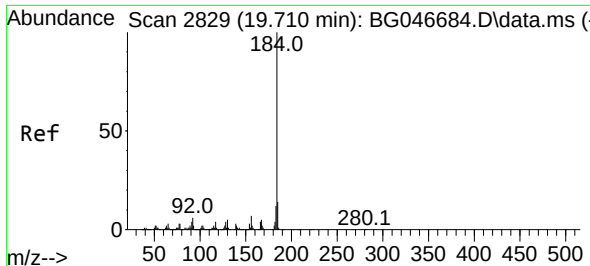
Tgt Ion: 240 Resp: 406893
Ion Ratio Lower Upper
240 100
120 5.7 6.2 9.4#
236 26.1 20.5 30.7



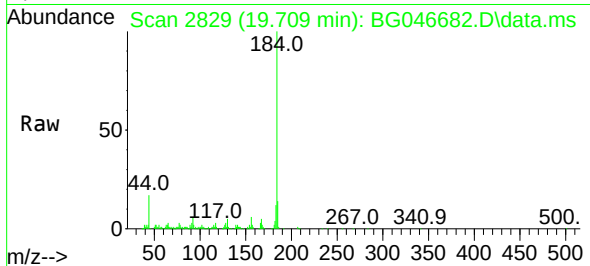
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Manual Integrations
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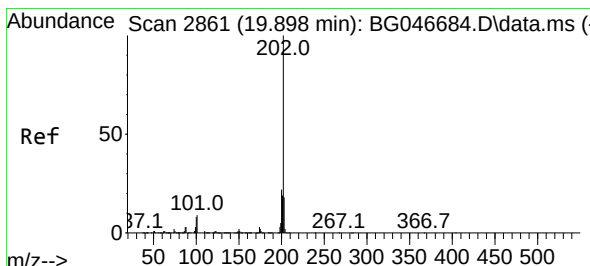
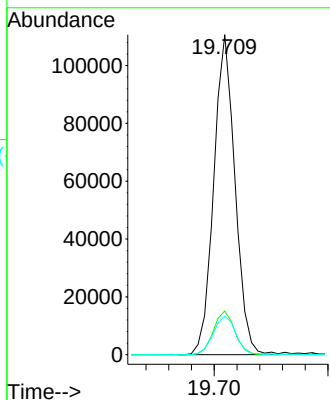
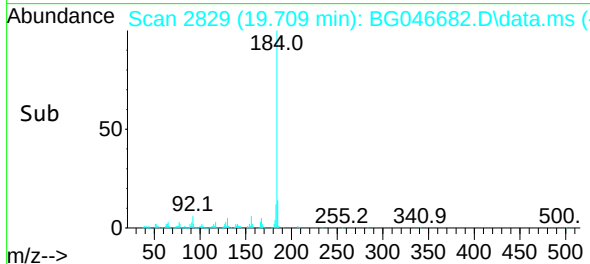
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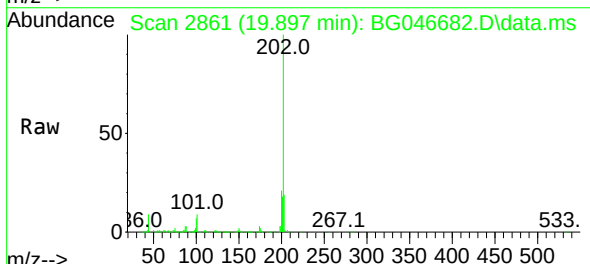
#77
Benzidine
Concen: 15.20 ng
RT: 19.709 min Scan# 2829
Delta R.T. -0.000 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25



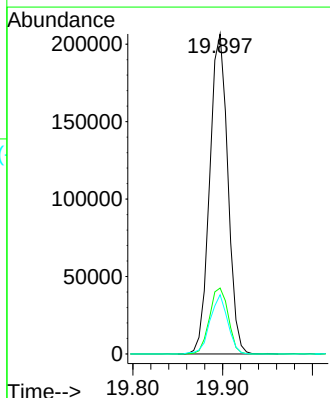
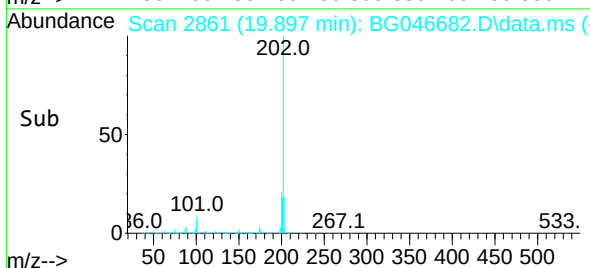
Tgt Ion:184 Resp: 143701
Ion Ratio Lower Upper
184 100
185 13.6 12.4 18.6
183 12.0 10.6 15.8



#78
Pyrene
Concen: 11.17 ng
RT: 19.897 min Scan# 2861
Delta R.T. -0.000 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25



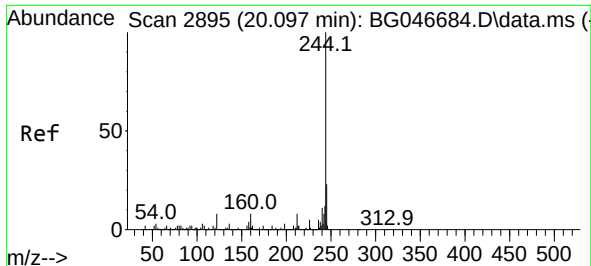
Tgt Ion:202 Resp: 289385
Ion Ratio Lower Upper
202 100
200 20.6 18.6 27.8
203 18.5 15.3 22.9



Instrument :
BNA_G
ClientSampleId :
SSTDIC010

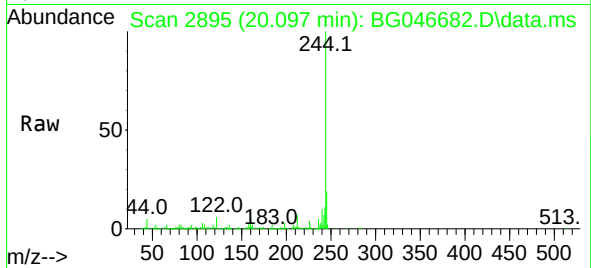
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#79
 Terphenyl-d14
 Concen: 24.94 ng
 RT: 20.097 min Scan# 2895
 Delta R.T. -0.000 min
 Lab File: BG046682.D
 Acq: 22 Sep 2020 17:25

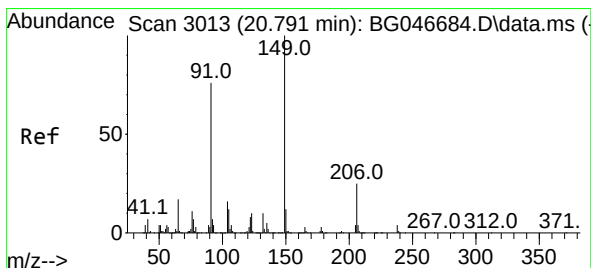
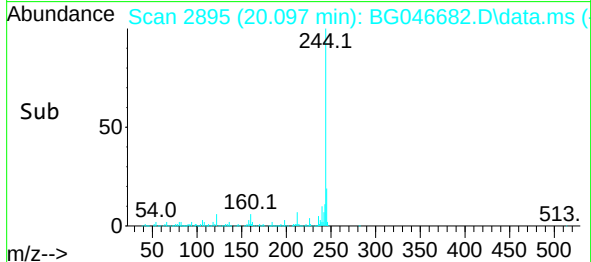
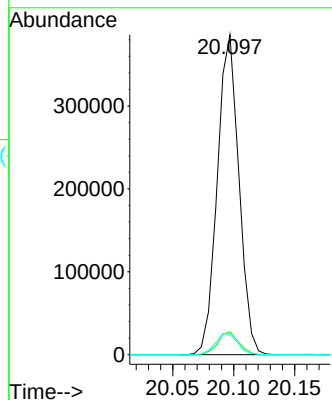
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010



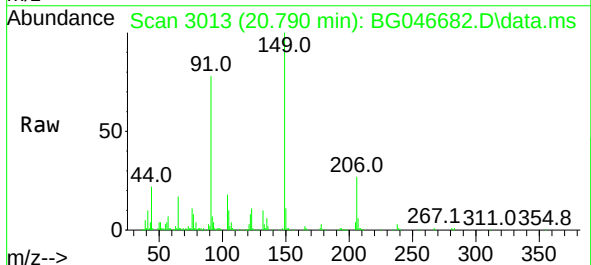
Tgt Ion:	244	Resp:	476788
Ion Ratio	Lower	Upper	
244	100		
212	7.2	6.7	10.1
122	6.3	7.8	11.6#

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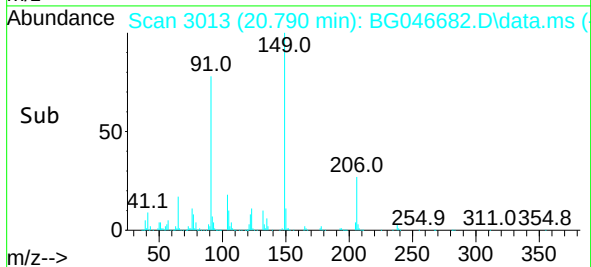
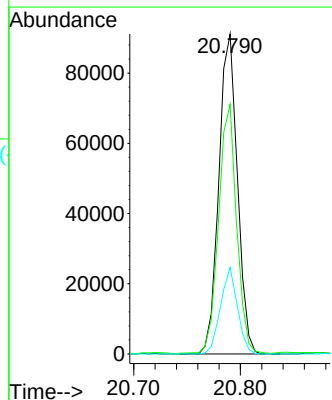
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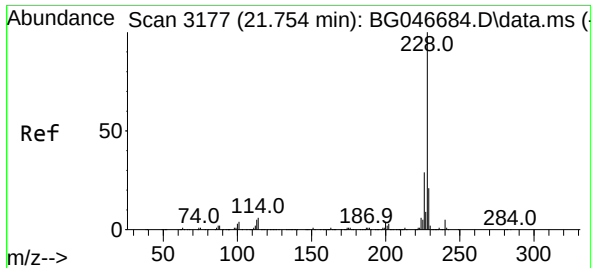


#80
 Butylbenzylphthalate
 Concen: 10.87 ng
 RT: 20.790 min Scan# 3013
 Delta R.T. -0.000 min
 Lab File: BG046682.D
 Acq: 22 Sep 2020 17:25



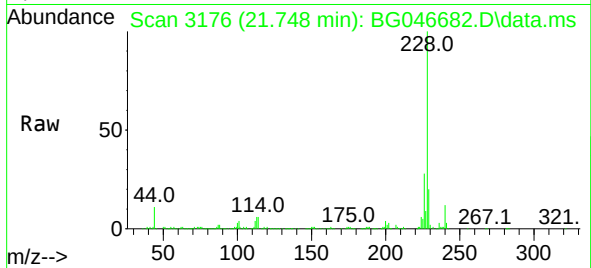
Tgt Ion:	149	Resp:	109814
Ion Ratio	Lower	Upper	
149	100		
91	78.0	51.5	77.3#
206	27.0	21.2	31.8





#81
Benzo(a)anthracene
Concen: 12.03 ng
RT: 21.748 min Scan# 3176
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

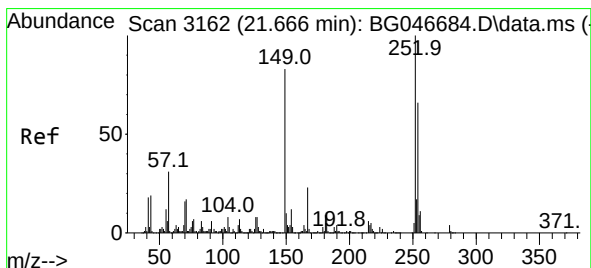
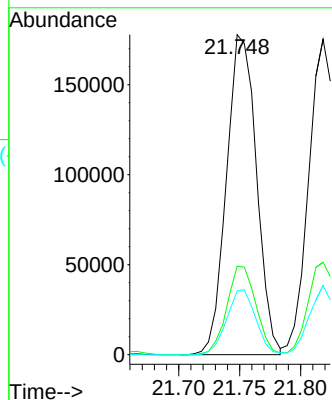
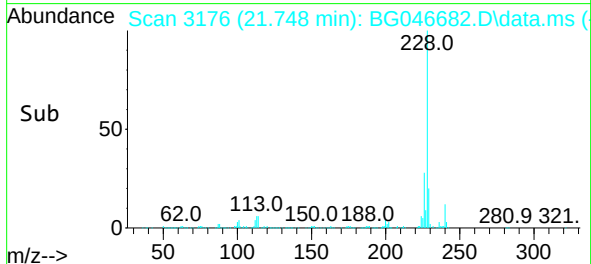
Instrument :
BNA_G
ClientSampled :
SSTDIC010



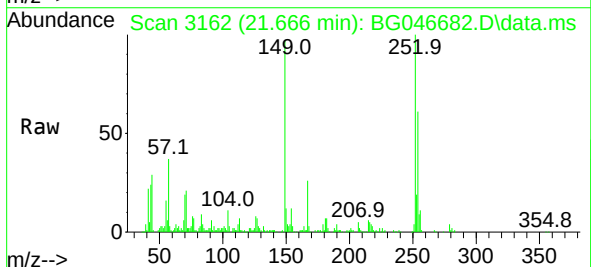
Tgt Ion:228 Resp: 304980
Ion Ratio Lower Upper
228 100
226 27.6 23.3 34.9
229 19.9 17.4 26.0

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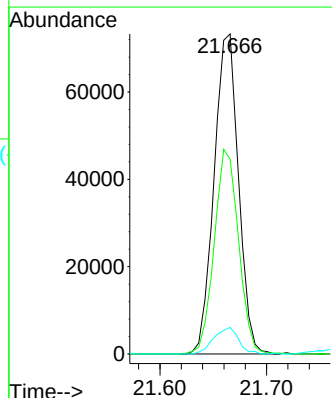
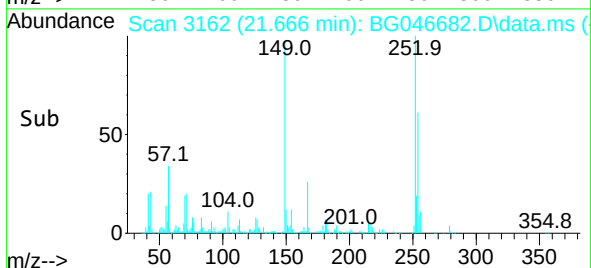
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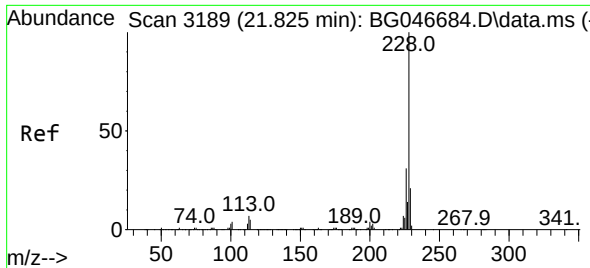


#82
3,3'-Dichlorobenzidine
Concen: 12.36 ng
RT: 21.666 min Scan# 3162
Delta R.T. -0.000 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25



Tgt Ion:252 Resp: 116302
Ion Ratio Lower Upper
252 100
254 60.9 53.2 79.8
126 8.3 6.8 10.2





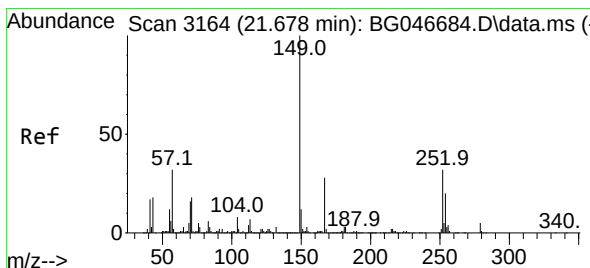
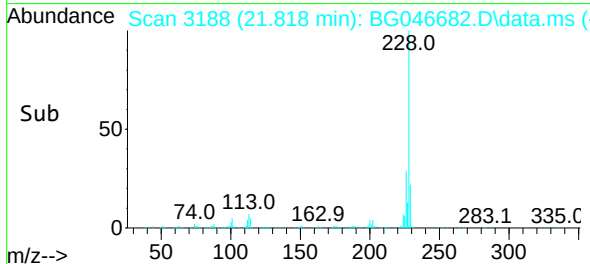
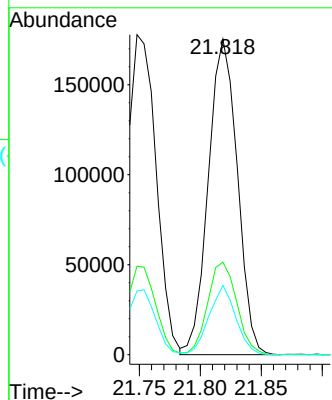
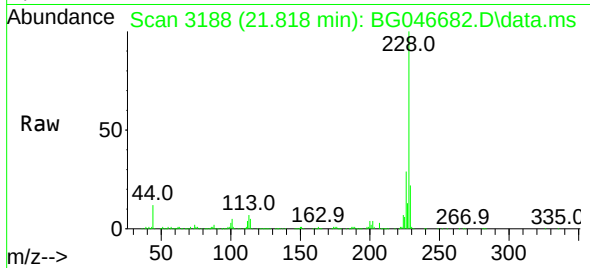
#83
Chrysene
Concen: 11.89 ng
RT: 21.818 min Scan# 3188
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion:228 Resp: 290024
Ion Ratio Lower Upper
228 100
226 29.3 25.0 37.4
229 22.0 17.3 25.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

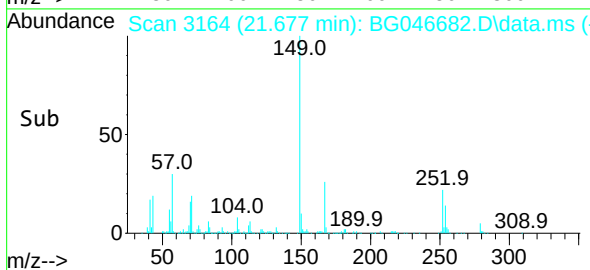
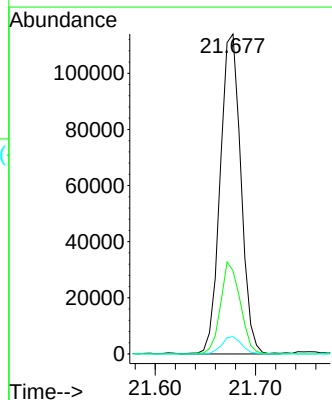
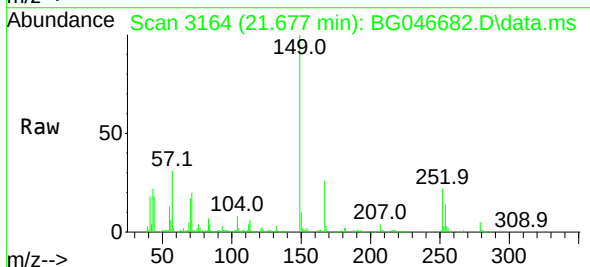
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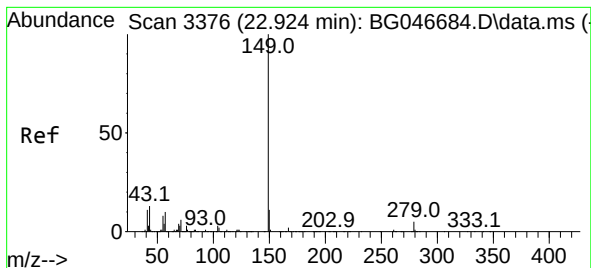
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#84
Bis(2-ethylhexyl)phthalate
Concen: 11.80 ng
RT: 21.677 min Scan# 3164
Delta R.T. -0.000 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

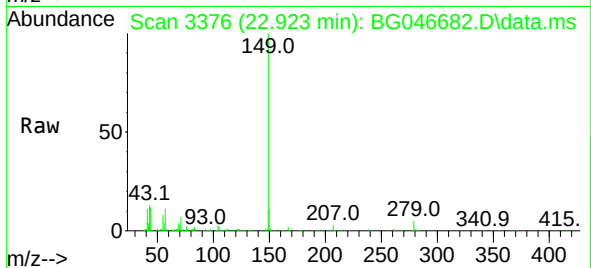
Tgt Ion:149 Resp: 162778
Ion Ratio Lower Upper
149 100
167 26.0 24.8 37.2
279 5.4 4.6 7.0





#85
Di-n-octyl phthalate
Concen: 11.77 ng
RT: 22.923 min Scan# 3376
Delta R.T. -0.000 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

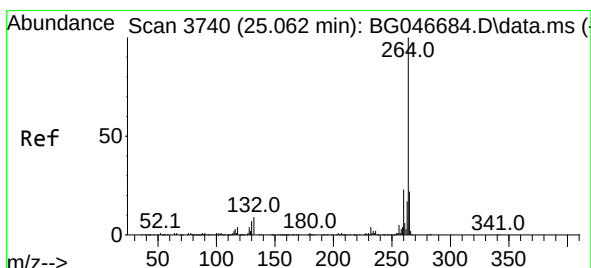
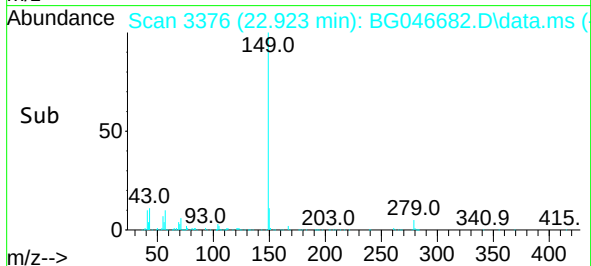
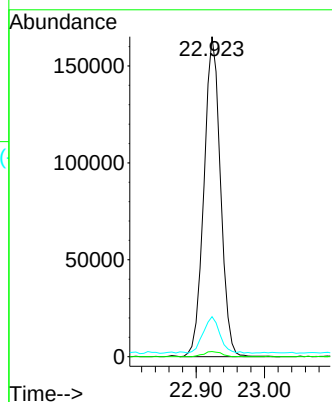
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



Tgt Ion:149 Resp: 278051
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 11.5 6.8 10.2#

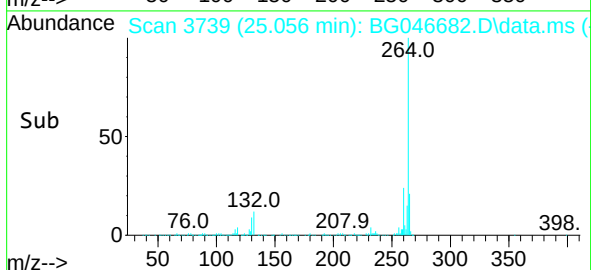
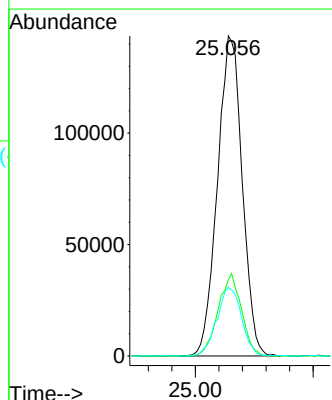
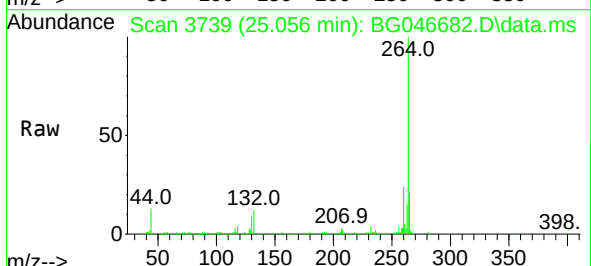
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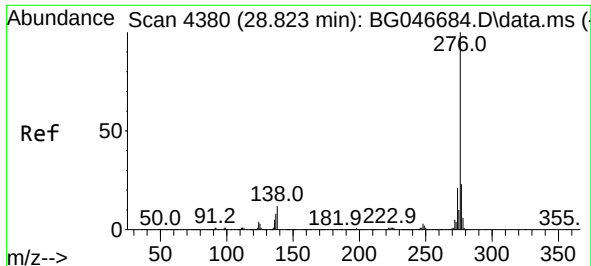
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.056 min Scan# 3739
Delta R.T. -0.006 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion:264 Resp: 419050
Ion Ratio Lower Upper
264 100
260 23.8 18.8 28.2
265 21.4 17.8 26.8





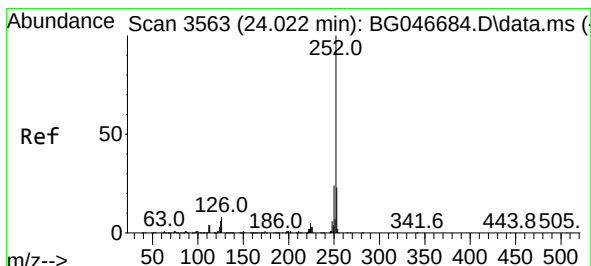
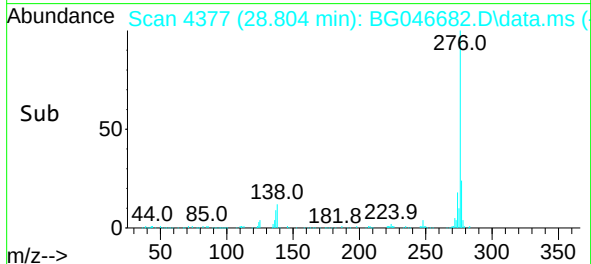
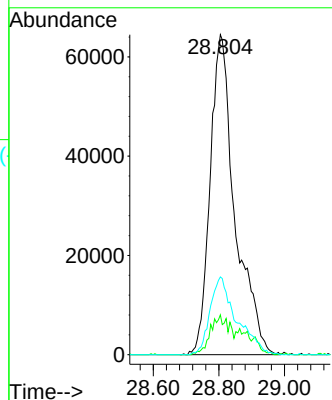
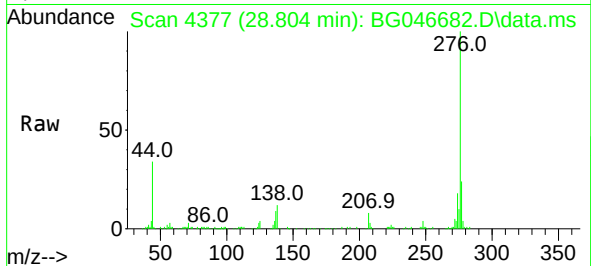
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 11.30 ng
 RT: 28.804 min Scan# 4377
 Delta R.T. -0.018 min
 Lab File: BG046682.D
 Acq: 22 Sep 2020 17:25

Tgt Ion: 276 Resp: 339979
 Ion Ratio Lower Upper
 276 100
 138 9.4 16.2 24.2#
 277 26.0 20.3 30.5

Instrument :
 BNA_G
 ClientSampled :
 SSTDICC010

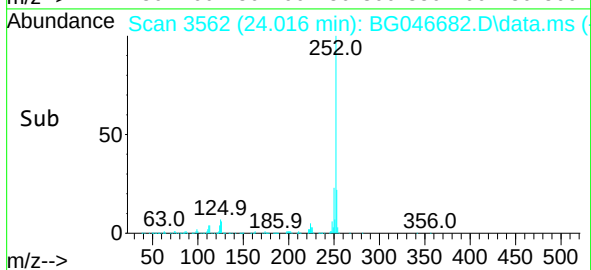
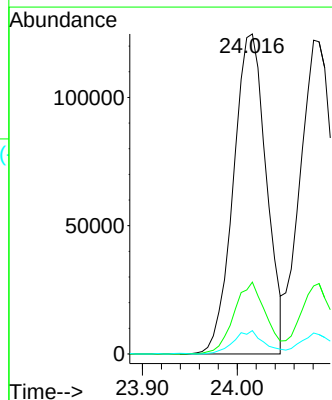
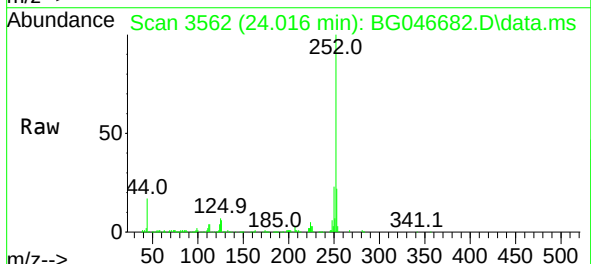
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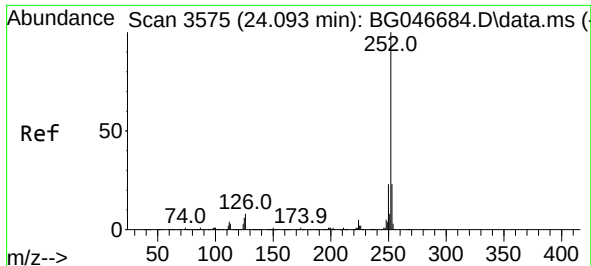
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#88
 Benzo(b)fluoranthene
 Concen: 11.49 ng
 RT: 24.016 min Scan# 3562
 Delta R.T. -0.006 min
 Lab File: BG046682.D
 Acq: 22 Sep 2020 17:25

Tgt Ion: 252 Resp: 300669
 Ion Ratio Lower Upper
 252 100
 253 22.4 18.7 28.1
 125 7.3 6.5 9.7





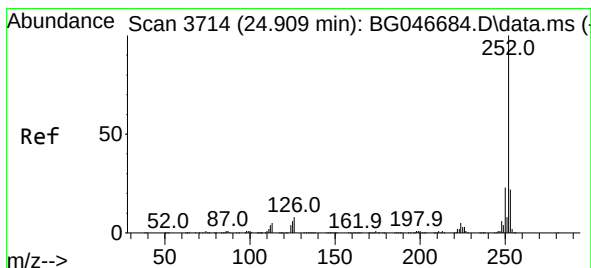
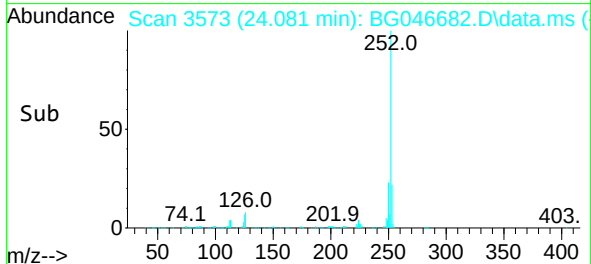
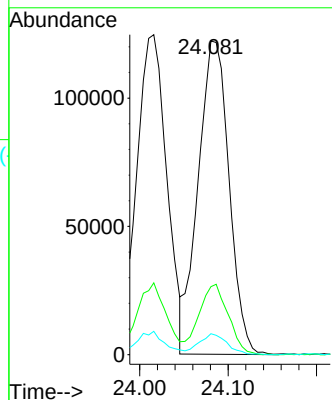
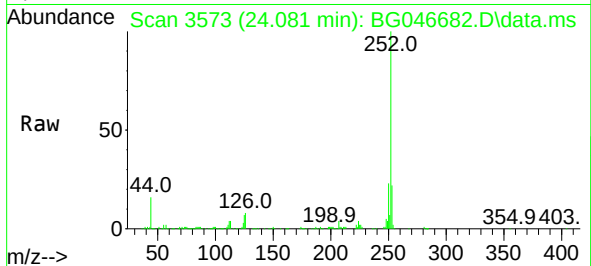
#89
Benzo(k)fluoranthene
Concen: 11.76 ng m
RT: 24.081 min Scan# 3573
Delta R.T. -0.012 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion:252 Resp: 297305
Ion Ratio Lower Upper
252 100
253 21.7 18.6 27.8
125 6.7 6.8 10.2#

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

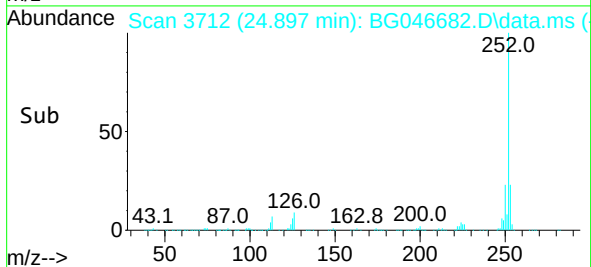
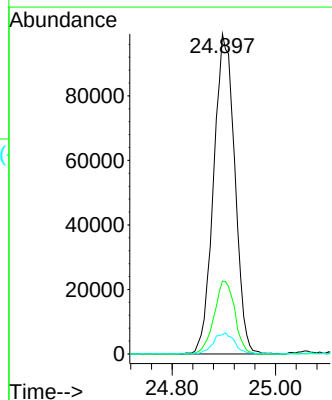
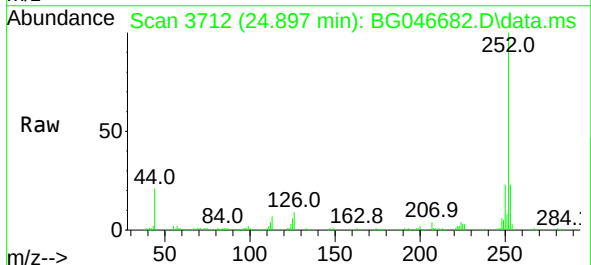
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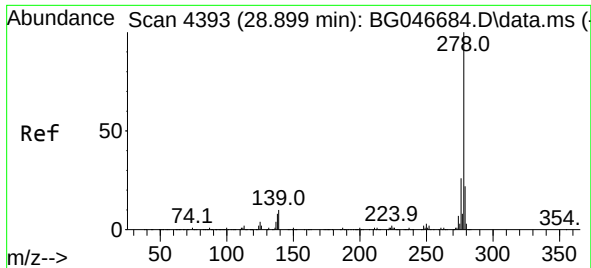
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#90
Benzo(a)pyrene
Concen: 11.52 ng
RT: 24.897 min Scan# 3712
Delta R.T. -0.012 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion:252 Resp: 281294
Ion Ratio Lower Upper
252 100
253 22.7 17.9 26.9
125 6.0 7.0 10.4#





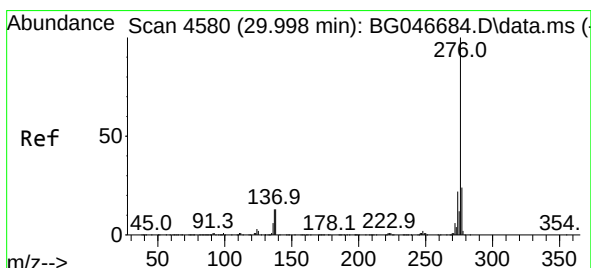
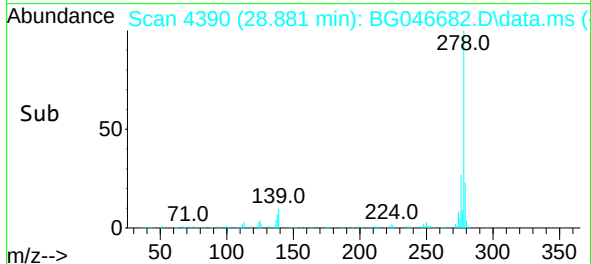
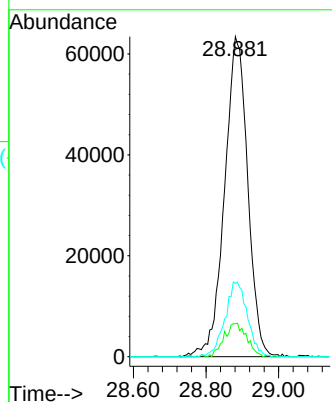
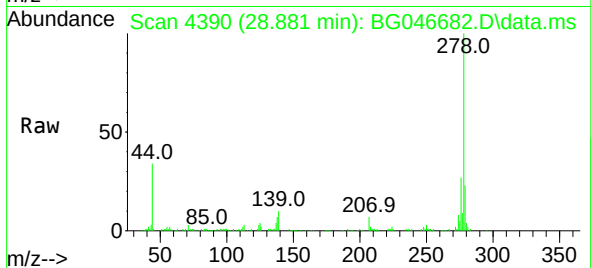
#91
Dibenzo(a,h)anthracene
Concen: 11.57 ng
RT: 28.881 min Scan# 4390
Delta R.T. -0.018 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion:278 Resp: 280974
Ion Ratio Lower Upper
278 100
139 10.3 10.5 15.7#
279 22.8 19.4 29.0

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#92
Benzo(g,h,i)perylene
Concen: 11.17 ng
RT: 29.980 min Scan# 4577
Delta R.T. -0.018 min
Lab File: BG046682.D
Acq: 22 Sep 2020 17:25

Tgt Ion:276 Resp: 271027
Ion Ratio Lower Upper
276 100
277 25.8 19.6 29.4
138 12.3 13.4 20.2#

