

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111517\
 Data File : BG031007.D
 Acq On : 15 Nov 2017 9:52
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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 11/16/2017 6:29:24 PM

Quant Time: Nov 15 14:22:01 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG111017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 10 15:38:25 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	39509	20.00	ng	-0.01
21) Naphthalene-d8	10.96	136	168305	20.00	ng	-0.01
38) Acenaphthene-d10	14.76	164	121176	20.00	ng	-0.01
63) Phenanthrene-d10	17.50	188	312676	20.00	ng	-0.02
75) Chrysene-d12	21.77	240	403273	20.00	ng	-0.01
86) Perylene-d12	25.07	264	426948	20.00	ng	-0.02

System Monitoring Compounds

5) 2-Fluorophenol	5.70	112	171467	74.42	ng	0.00
7) Phenol-d6	7.31	99	234889	75.67	ng	0.00
23) Nitrobenzene-d5	9.31	82	228612	80.49	ng	-0.01
41) 2,4,6-Tribromophenol	16.24	330	188089	95.95	ng	-0.01
44) 2-Fluorobiphenyl	13.39	172	740911	87.86	ng	-0.01
78) Terphenyl-d14	20.09	244	1465620	80.25	ng	-0.01

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.56	88	30256	32.359	ng	# 80
3) Pyridine	3.96	79	91386	33.666	ng	88
4) n-Nitrosodimethylamine	3.88	42	47862	37.204	ng	# 83
6) Aniline	7.46	93	145209	35.546	ng	96
8) 2-Chlorophenol	7.71	128	99848	39.269	ng	85
9) Benzaldehyde	7.28	77	72596	33.421	ng	86
10) Phenol	7.34	94	115471	35.821	ng	98
11) bis(2-Chloroethyl)ether	7.55	93	92813	36.060	ng	84
12) 1,3-Dichlorobenzene	8.03	146	122052	40.913	ng	96
13) 1,4-Dichlorobenzene	8.18	146	124278	41.110	ng	91
14) 1,2-Dichlorobenzene	8.50	146	120350	41.478	ng	97
15) Benzyl Alcohol	8.38	79	91567	36.776	ng	92
16) 2,2'-oxybis(1-Chloropropan	8.66	45	79985	28.134	ng	88
17) 2-Methylphenol	8.59	107	80595	35.903	ng	93
18) Hexachloroethane	9.23	117	41074	39.038	ng	# 85
19) n-Nitroso-di-n-propylamine	8.95	70	81216	34.412	ng	# 93
20) 3+4-Methylphenols	8.92	107	116092	36.370	ng	92
22) Acetophenone	8.96	105	165738	39.550	ng	# 92
24) Nitrobenzene	9.35	77	112898	38.912	ng	# 93
25) Isophorone	9.87	82	203730	36.779	ng	# 91
26) 2-Nitrophenol	10.06	139	65239	43.138	ng	# 85
27) 2,4-Dimethylphenol	10.12	122	90173m	40.163	ng	
28) bis(2-Chloroethoxy)methane	10.34	93	129730	37.185	ng	97
29) 2,4-Dichlorophenol	10.61	162	123735	45.895	ng	90
30) 1,2,4-Trichlorobenzene	10.81	180	149224	46.360	ng	98
31) Naphthalene	11.01	128	332782	40.221	ng	98
32) Benzoic acid	10.24	122	18707m	14.485	ng	
33) 4-Chloroaniline	11.11	127	146396	40.420	ng	95
34) Hexachlorobutadiene	11.28	225	111358	49.885	ng	97
35) Caprolactam	11.90	113	39710	36.056	ng	# 65
36) 4-Chloro-3-methylphenol	12.24	107	120511	41.069	ng	92
37) 2-Methylnaphthalene	12.60	142	271516	42.510	ng	94
39) 1,2,4,5-Tetrachlorobenzene	12.97	216	236469	49.168	ng	# 94
40) Hexachlorocyclopentadiene	12.94	237	64451	42.064	ng	91

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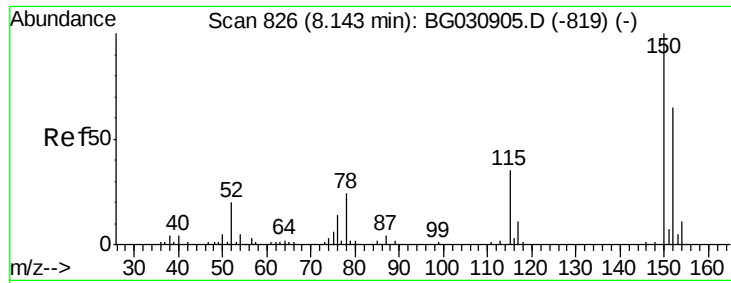
Manual Integrations
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 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG111017.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.21	196	125015	45.470	ng	97
43) 2,4,5-Trichlorophenol	13.29	196	136249	45.293	ng #	91
45) 1,1'-Biphenyl	13.59	154	417835	41.583	ng	97
46) 2-Chloronaphthalene	13.64	162	300664	41.471	ng	97
47) 2-Nitroaniline	13.85	65	77230	35.940	ng #	77
48) Acenaphthylene	14.49	152	476547	40.161	ng	98
49) Dimethylphthalate	14.21	163	420571	40.141	ng	99
50) 2,6-Dinitrotoluene	14.33	165	89985	41.669	ng #	76
51) Acenaphthene	14.83	154	305883	41.275	ng	99
52) 3-Nitroaniline	14.67	138	84034	36.648	ng #	79
53) 2,4-Dinitrophenol	14.88	184	32532	31.240	ng #	45
54) Dibenzofuran	15.16	168	490850	41.583	ng	100
55) 4-Nitrophenol	14.99	139	63080	38.618	ng #	85
56) 2,4-Dinitrotoluene	15.12	165	131896	42.247	ng #	69
57) Fluorene	15.80	166	408380	42.614	ng	95
58) 2,3,4,6-Tetrachlorophenol	15.39	232	140895	49.143	ng #	82
59) Diethylphthalate	15.56	149	421344	39.590	ng	98
60) 4-Chlorophenyl-phenylether	15.79	204	258683	44.695	ng	92
61) 4-Nitroaniline	15.83	138	91686	37.760	ng	91
62) Azobenzene	16.08	77	281694	34.706	ng	93
64) 4,6-Dinitro-2-methylphenol	15.89	198	73697	35.460	ng	73
65) n-Nitrosodiphenylamine	16.00	169	394676	41.655	ng	97
66) 4-Bromophenyl-phenylether	16.68	248	185456	46.830	ng	95
67) Hexachlorobenzene	16.81	284	194327	46.182	ng #	92
68) Atrazine	16.94	200	167347	42.808	ng	96
69) Pentachlorophenol	17.15	266	107207	46.091	ng	98
70) Phenanthrene	17.54	178	678219	41.659	ng	100
71) Anthracene	17.64	178	689444	42.264	ng	99
72) Carbazole	17.90	167	624310	40.845	ng	99
73) Di-n-butylphthalate	18.44	149	715742	38.138	ng	99
74) Fluoranthene	19.54	202	938346	45.522	ng	95
76) Benzidine	19.72	184	442585	34.166	ng	98
77) Pyrene	19.90	202	958551	40.056	ng	98
79) Butylbenzylphthalate	20.77	149	341236	35.764	ng #	77
80) Benzo(a)anthracene	21.75	228	1001991	40.000	ng	99
81) 3,3'-Dichlorobenzidine	21.66	252	409977	40.545	ng #	95
82) Chrysene	21.82	228	936436	40.413	ng	97
83) Bis(2-ethylhexyl)phthalate	21.63	149	483570	35.110	ng #	99
84) Di-n-octyl phthalate	22.86	149	811056	36.181	ng #	91
85) Indeno(1,2,3-cd)pyrene	28.86	276	1152718	40.920	ng #	86
87) Benzo(b)fluoranthene	24.02	252	1038116	40.197	ng #	96
88) Benzo(k)fluoranthene	24.09	252	1031485	40.294	ng #	96
89) Benzo(a)pyrene	24.92	252	984530	40.129	ng #	95
90) Dibenzo(a,h)anthracene	28.92	278	977580	38.983	ng #	94
91) Benzo(g,h,i)perylene	30.05	276	955950	39.277	ng #	93

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



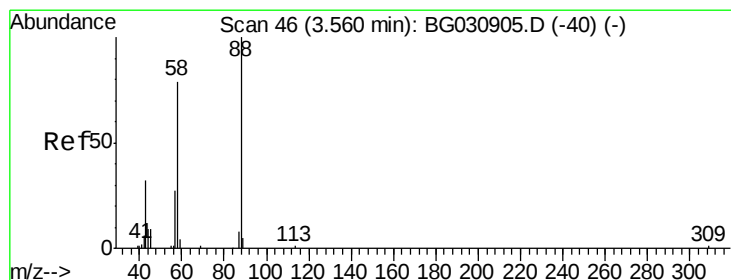
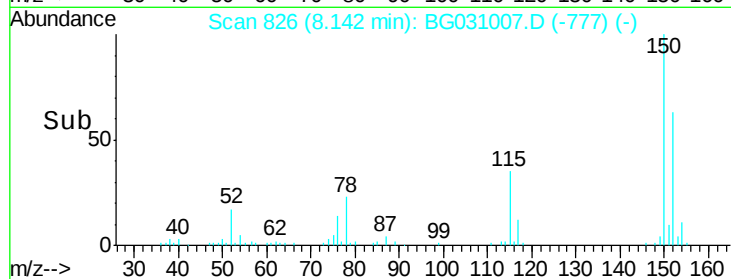
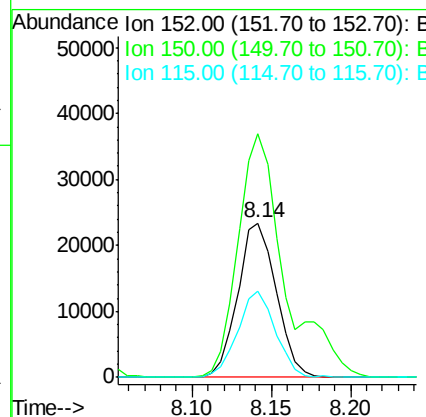
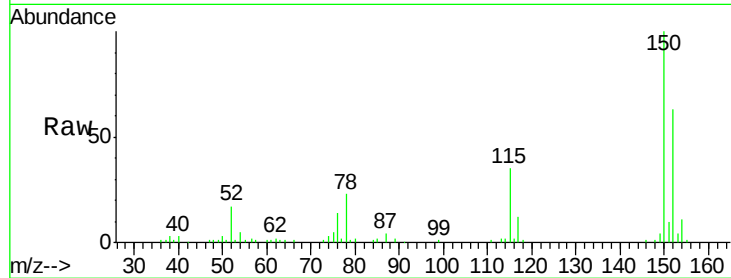
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 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.14 min Scan# 826
 Delta R.T. -0.01 min
 Lab File: BG031007.D
 Acq: 15 Nov 2017 9:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
152	100		
150	158.1	126.6	189.8
115	55.8	53.0	79.4

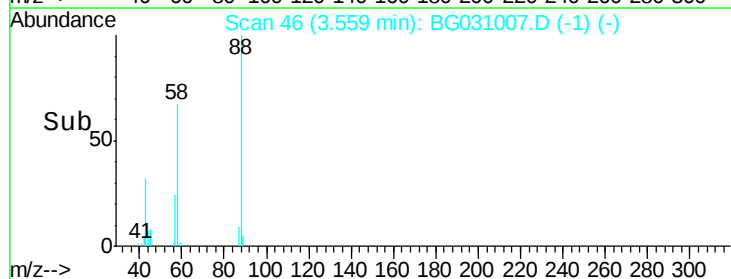
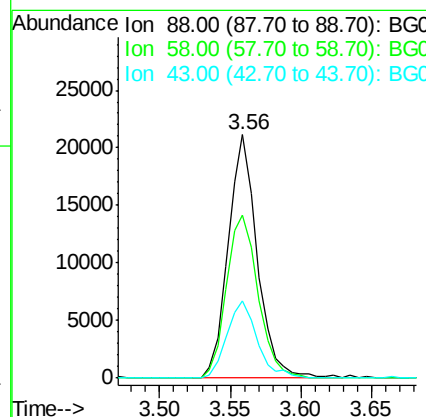
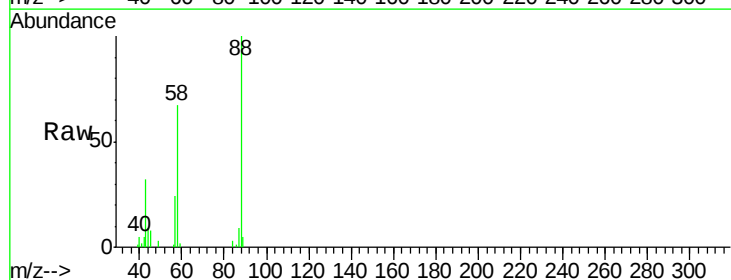
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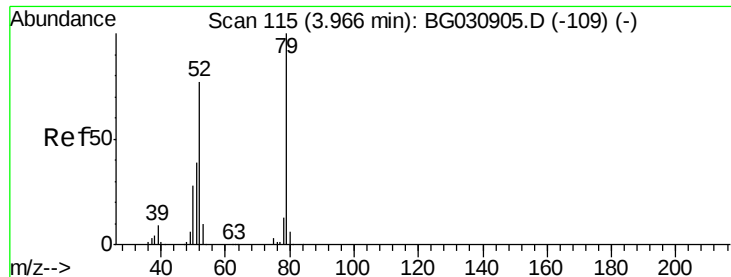
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#2
 1,4-Dioxane
 Concen: 32.359 ng
 RT: 3.56 min Scan# 46
 Delta R.T. -0.01 min
 Lab File: BG031007.D
 Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Lower	Upper
88	100		
58	72.7	79.6	119.4#
43	33.2	27.4	41.0





#3

Pyridine

Concen: 33.666 ng

RT: 3.96 min Scan# 115

Delta R.T. -0.01 min

Lab File: BG031007.D

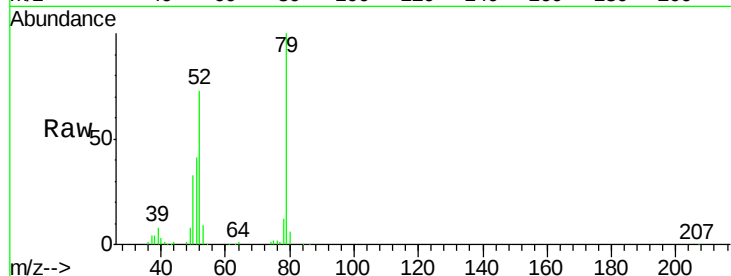
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Instrument :

BNA_G

ClientSampleId :

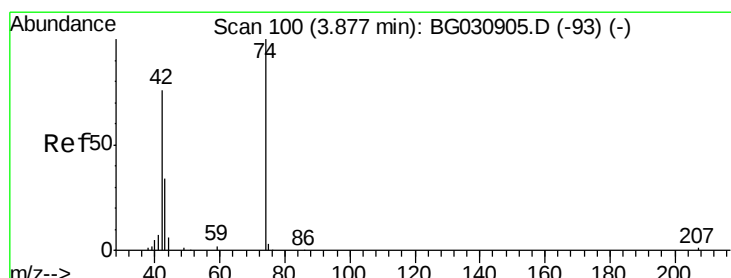
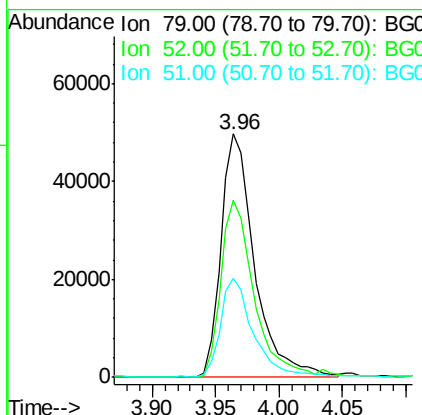
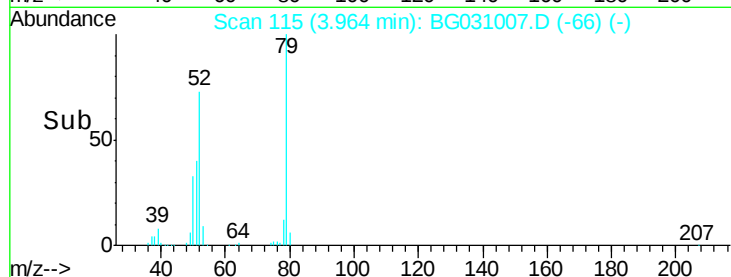
SSTDCCC040



Tgt Ion:	79	Resp:	91386
Ion	Ratio	Lower	Upper
79	100		
52	72.6	69.9	104.9
51	40.8	34.0	51.0

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#4

n-Nitrosodimethylamine

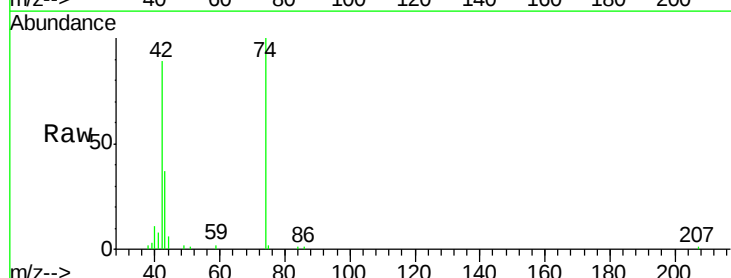
Concen: 37.204 ng

RT: 3.88 min Scan# 100

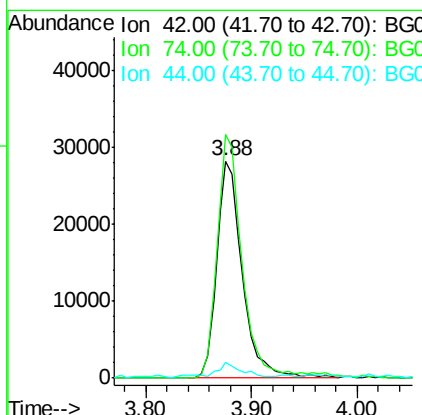
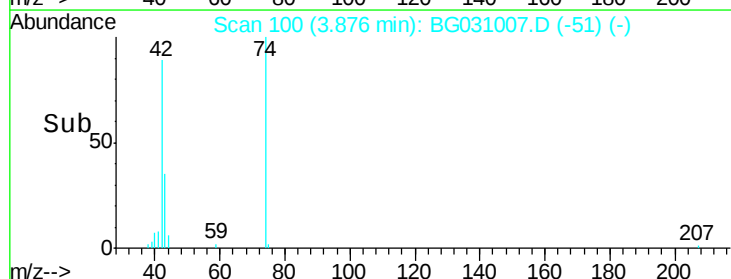
Delta R.T. -0.01 min

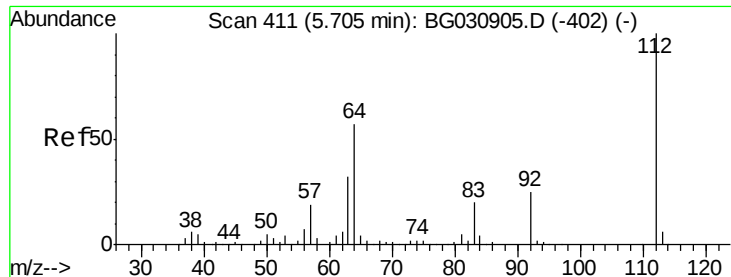
Lab File: BG031007.D

Acq: 15 Nov 2017 9:52



Tgt Ion:	42	Resp:	47862
Ion	Ratio	Lower	Upper
42	100		
74	112.0	102.5	153.7
44	7.2	18.9	28.3#





#5

2-Fluorophenol

Concen: 74.420 ng

RT: 5.70 min Scan# 411

Delta R.T. -0.00 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Instrument :

BNA_G

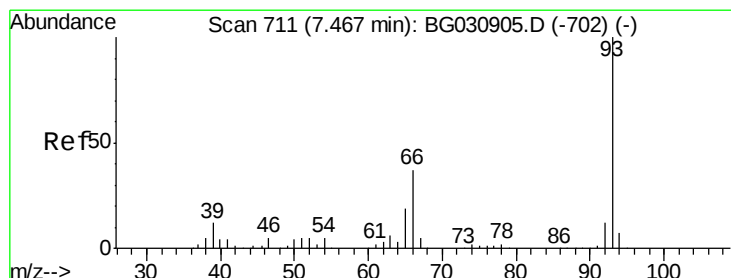
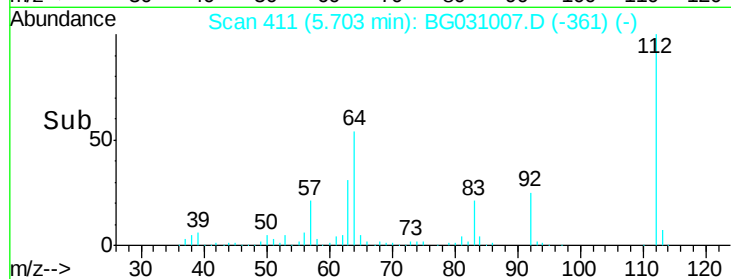
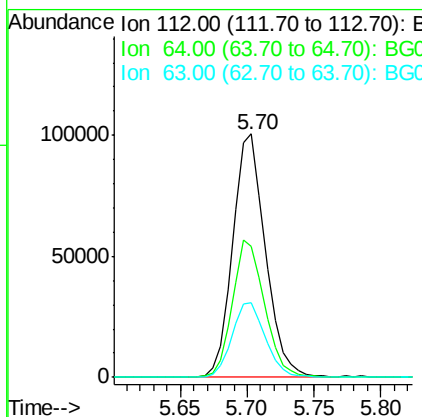
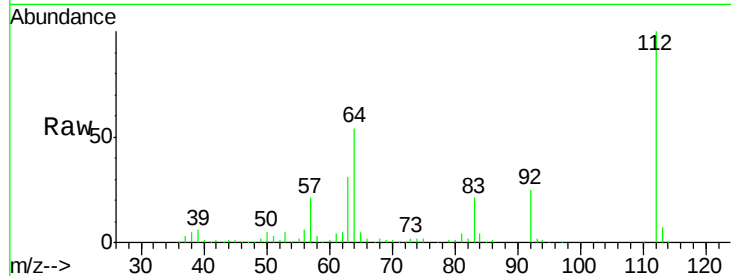
ClientSampleId :

SSTDCCC040

Tgt Ion:	112	Resp:	171467
Ion Ratio	Lower	Upper	
112	100		
64	53.9	56.3	84.5#
63	30.6	30.1	45.1

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#6

Aniline

Concen: 35.546 ng

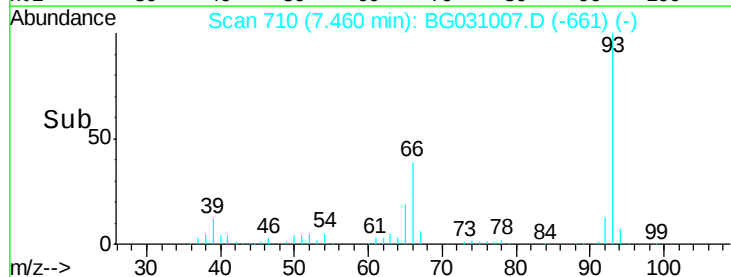
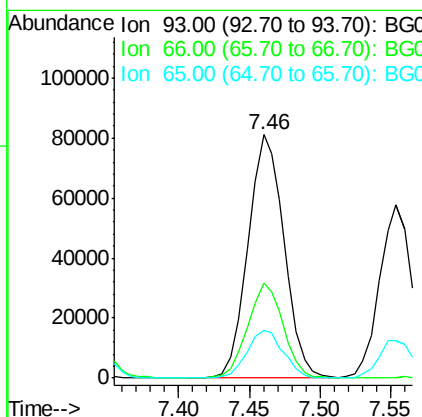
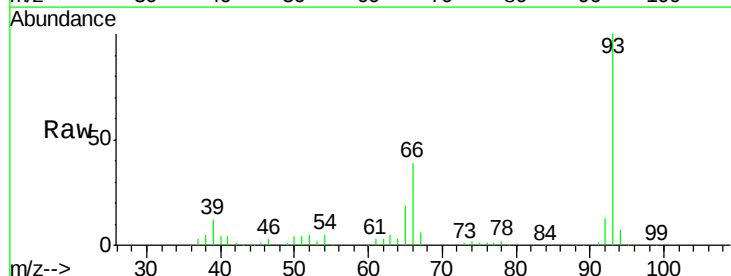
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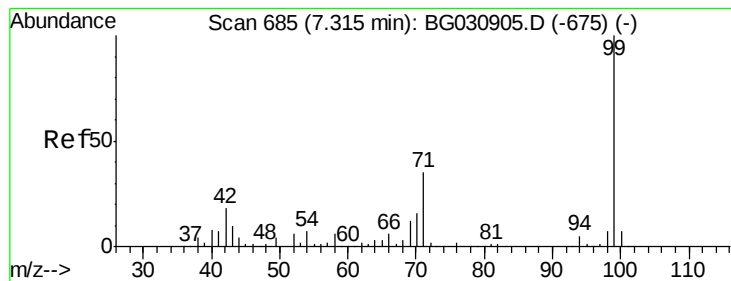
Delta R.T. -0.01 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Tgt Ion:	93	Resp:	145209
Ion Ratio	Lower	Upper	
93	100		
66	39.1	33.7	50.5
65	19.4	16.1	24.1





#7

Phenol-d6

Concen: 75.671 ng

RT: 7.31 min Scan# 684

Delta R.T. 0.00 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Instrument :

BNA_G

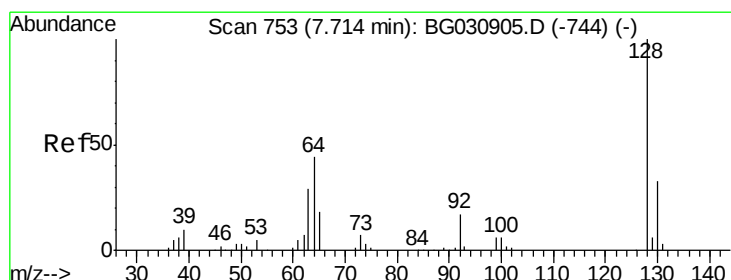
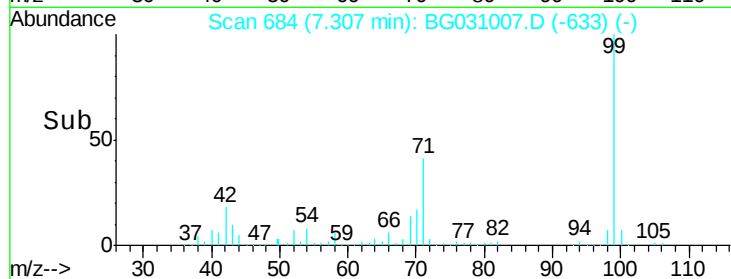
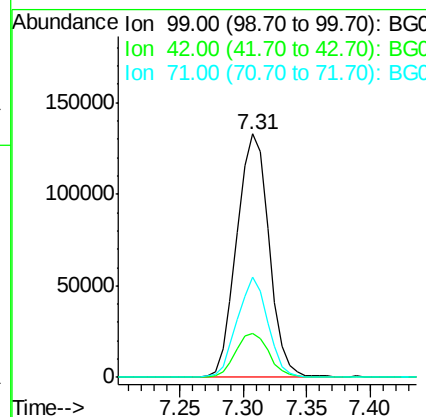
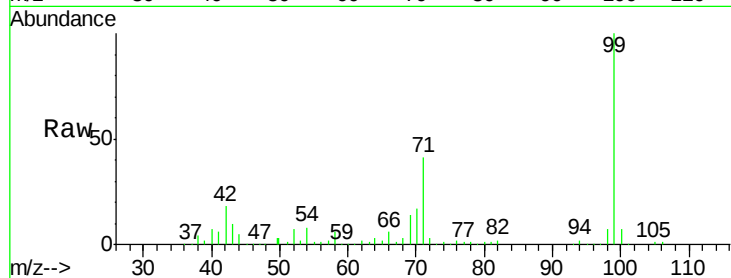
ClientSampleId :

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Tgt Ion:	99	Resp:	234889
Ion Ratio	Lower	Upper	
99	100		
42	17.8	14.1	21.1
71	41.0	26.1	39.1#

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#8

2-Chlorophenol

Concen: 39.269 ng

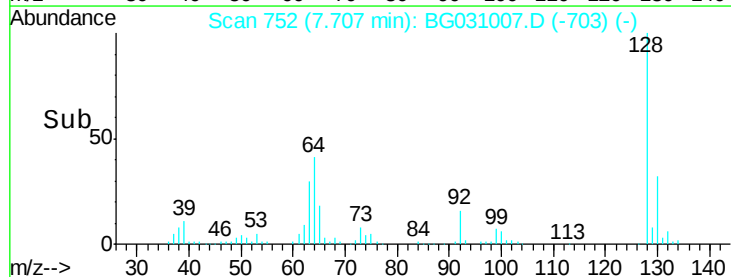
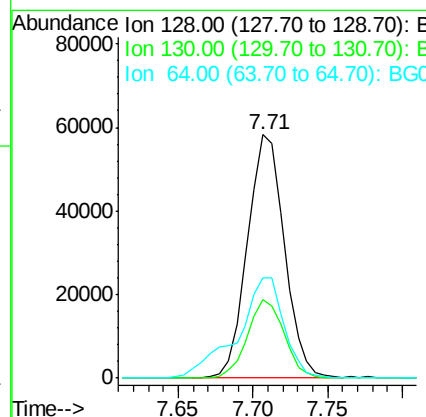
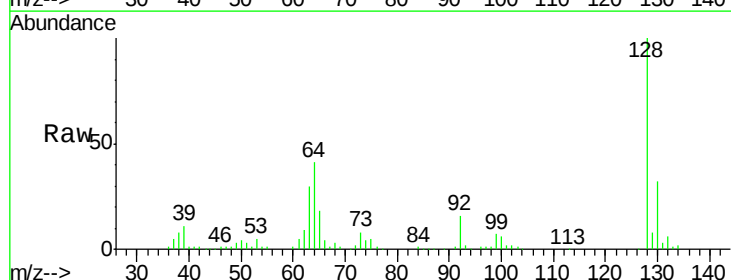
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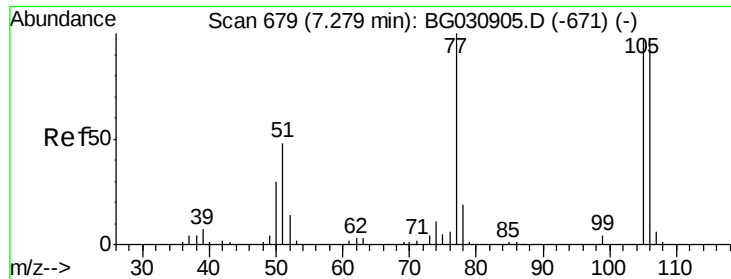
Delta R.T. -0.01 min

Lab File: BG031007.D

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Tgt Ion:	128	Resp:	99848
Ion Ratio	Lower	Upper	
128	100		
130	32.1	14.0	54.0
64	41.2	37.7	77.7





#9

Benzaldehyde

Concen: 33.421 ng

RT: 7.28 min Scan# 679

Delta R.T. -0.01 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Instrument :

BNA_G

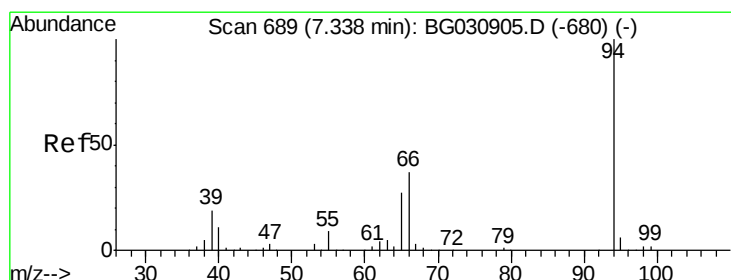
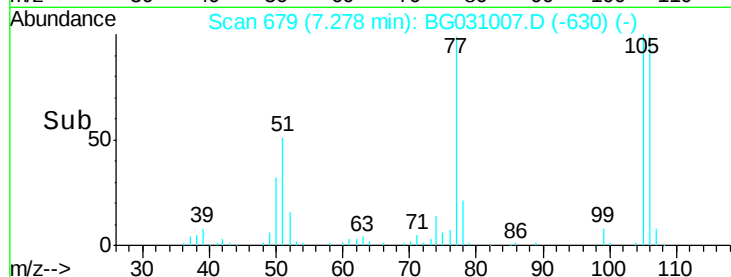
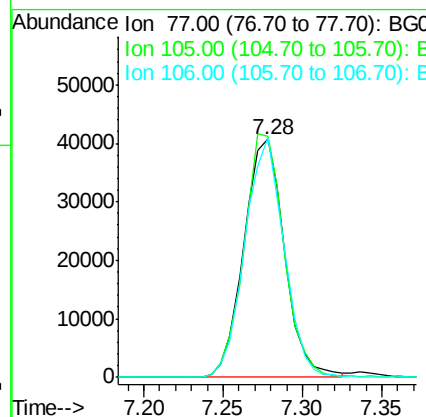
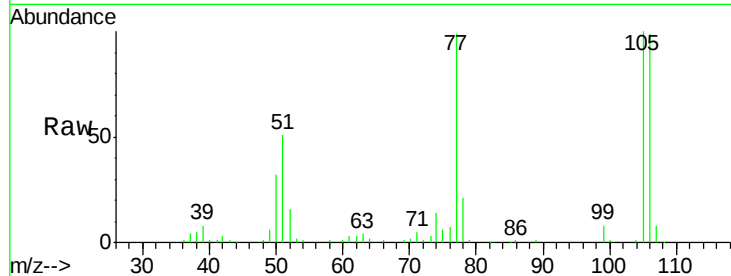
ClientSampled :

SSTDCCC040

Tgt Ion:	77	Resp:	72596
Ion	Ratio	Lower	Upper
77	100		
105	101.0	71.3	111.3
106	100.4	64.2	104.2

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#10

Phenol

Concen: 35.821 ng

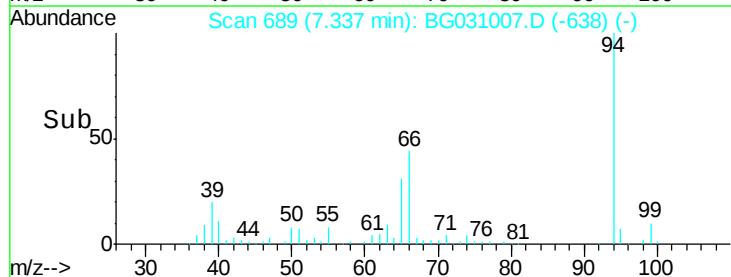
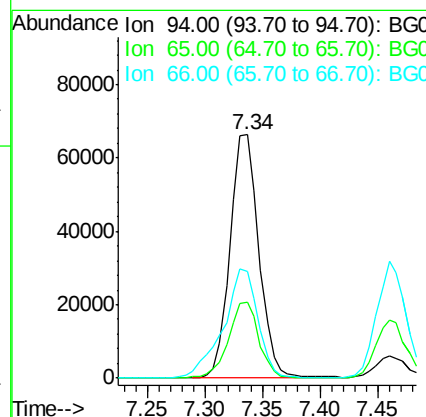
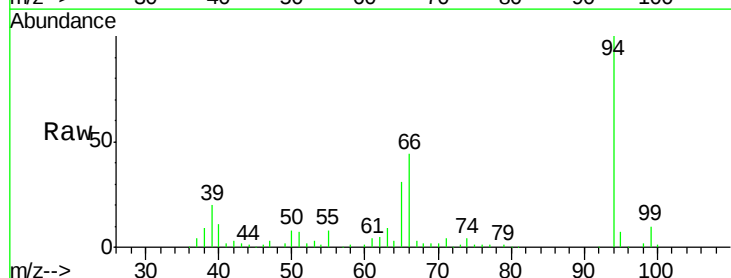
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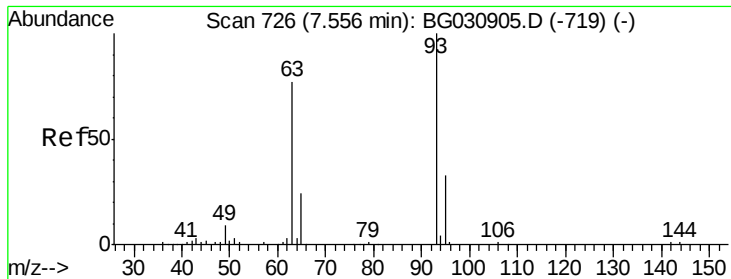
Delta R.T. 0.00 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Tgt Ion:	94	Resp:	115471
Ion	Ratio	Lower	Upper
94	100		
65	31.1	11.9	51.9
66	43.9	22.2	62.2





#11

bis(2-Chloroethyl)ether

Concen: 36.060 ng

RT: 7.55 min Scan# 726

Delta R.T. -0.01 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Instrument :

BNA_G

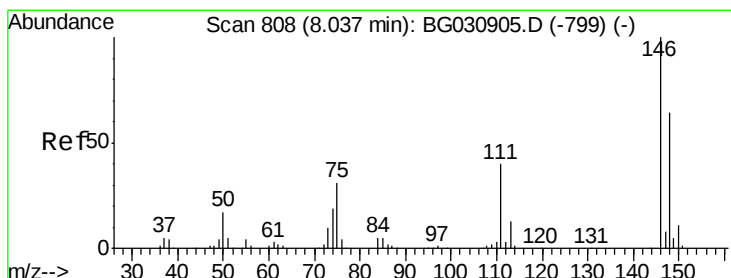
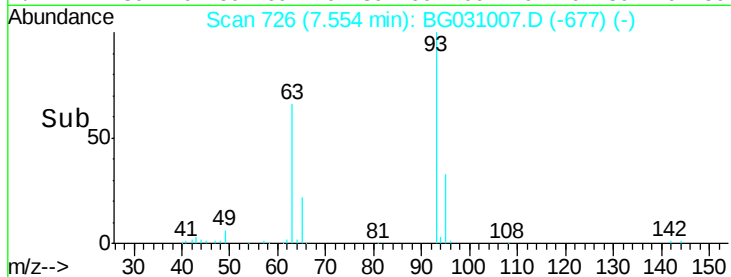
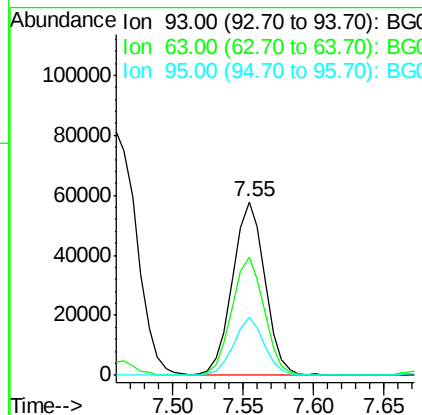
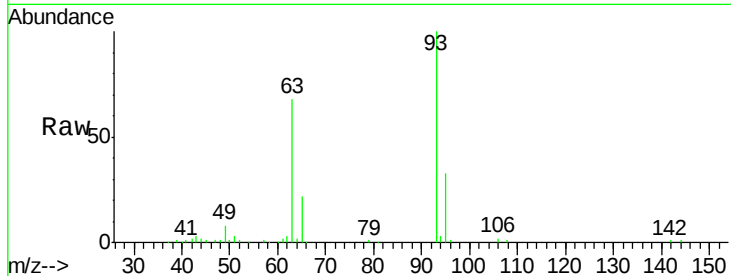
ClientSampleId :

SSTDCCC040

Tgt Ion:	93	Resp:	92813
Ion Ratio	Lower	Upper	
93	100		
63	68.3	67.1	107.1
95	33.1	11.5	51.5

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#12

1,3-Dichlorobenzene

Concen: 40.913 ng

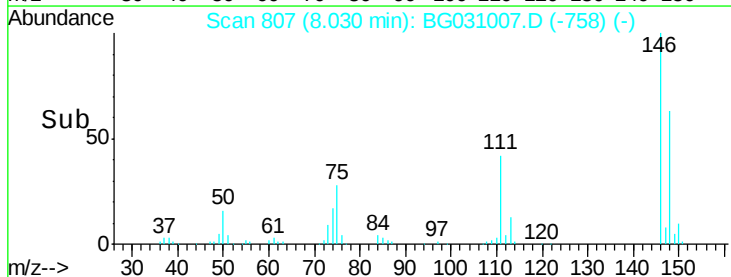
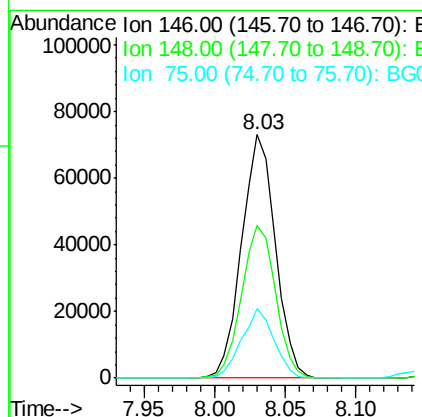
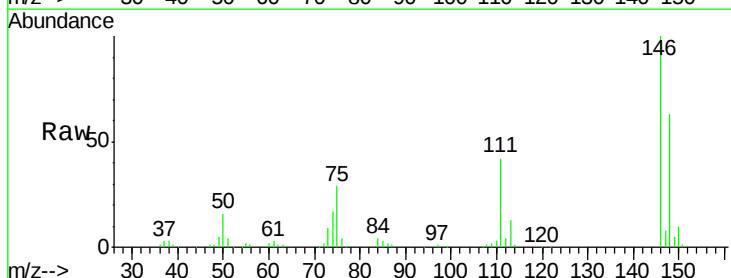
RT: 8.03 min Scan# 807

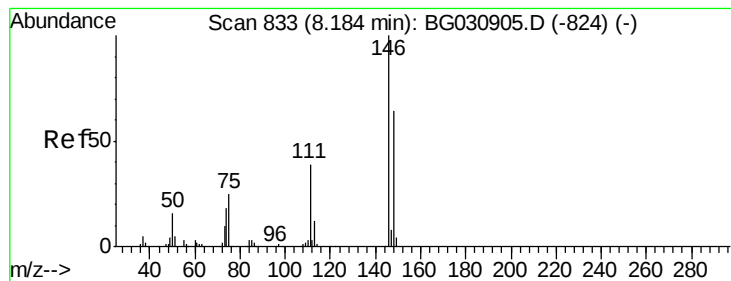
Delta R.T. -0.01 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Tgt Ion:	146	Resp:	122052
Ion Ratio	Lower	Upper	
146	100		
148	62.7	51.4	77.2
75	28.7	26.6	39.8





#13

1,4-Dichlorobenzene

Concen: 41.110 ng

RT: 8.18 min Scan# 832

Delta R.T. -0.01 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Instrument :

BNA_G

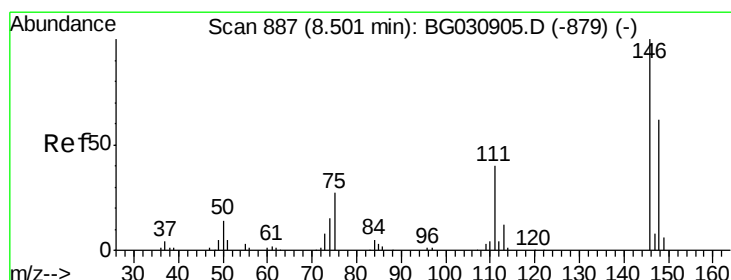
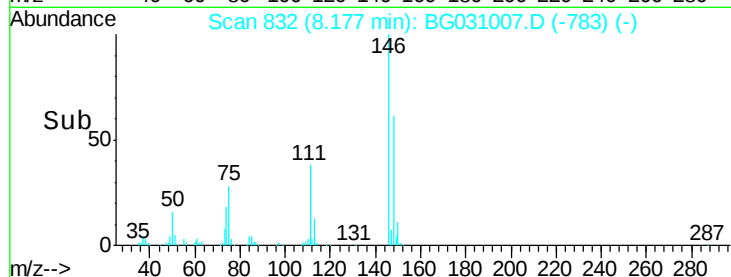
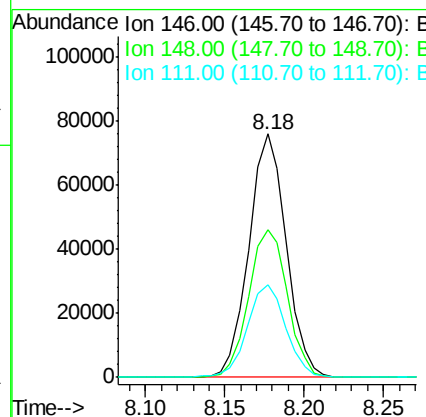
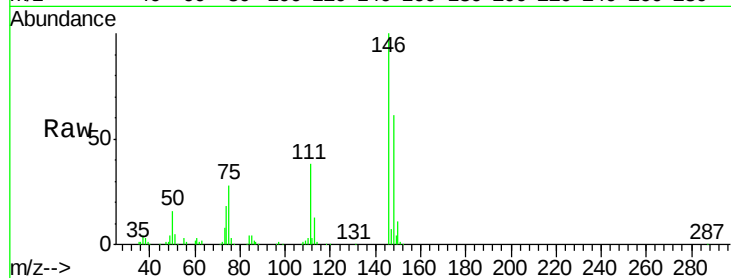
ClientSampleId :

SSTDCCC040

Tgt Ion:	146	Resp:	124278
Ion Ratio	Lower	Upper	
146	100		
148	60.8	53.7	80.5
111	37.8	35.2	52.8

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#14

1,2-Dichlorobenzene

Concen: 41.478 ng

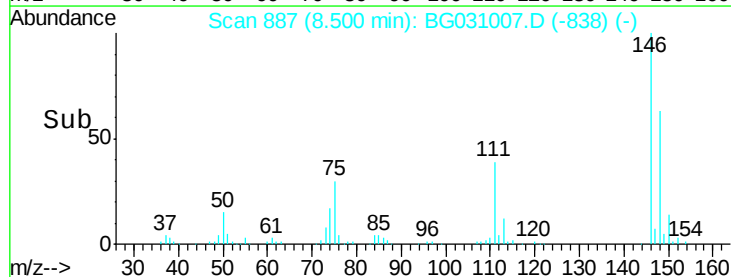
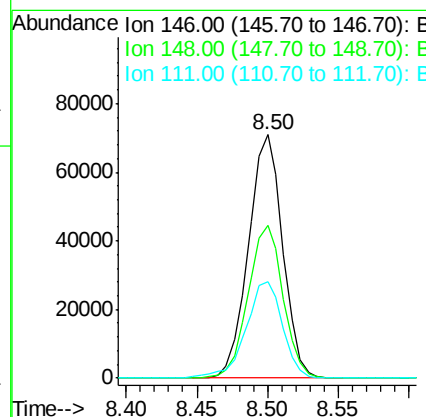
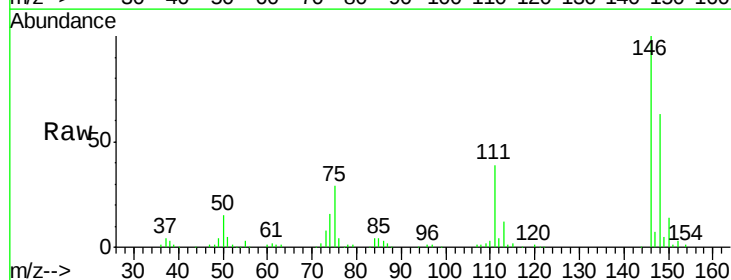
RT: 8.50 min Scan# 887

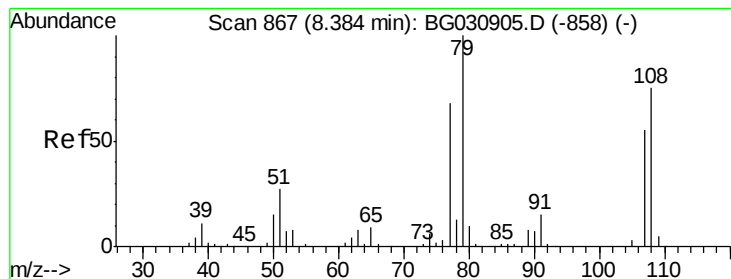
Delta R.T. -0.01 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Tgt Ion:	146	Resp:	120350
Ion Ratio	Lower	Upper	
146	100		
148	62.9	49.3	73.9
111	39.4	34.3	51.5





#15

Benzyl Alcohol

Concen: 36.776 ng

RT: 8.38 min Scan# 867

Delta R.T. -0.01 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Instrument :

BNA_G

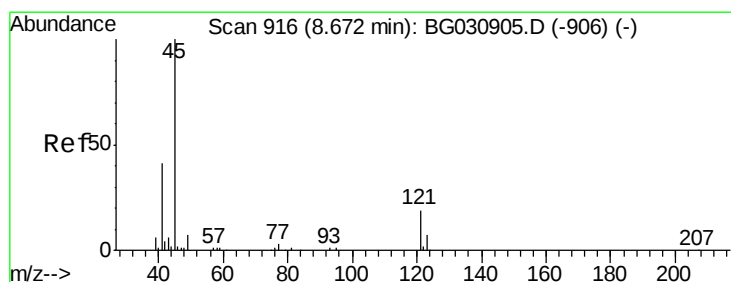
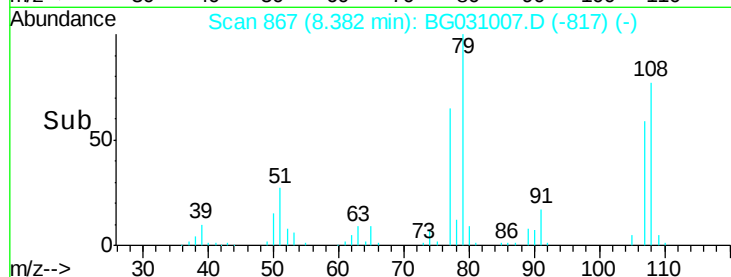
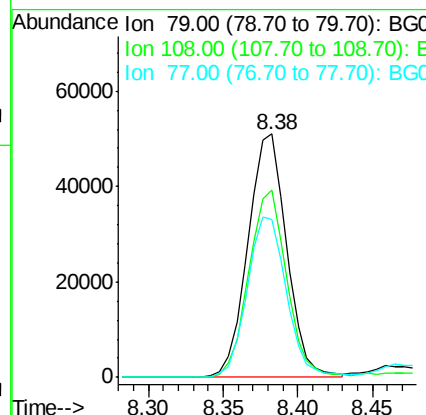
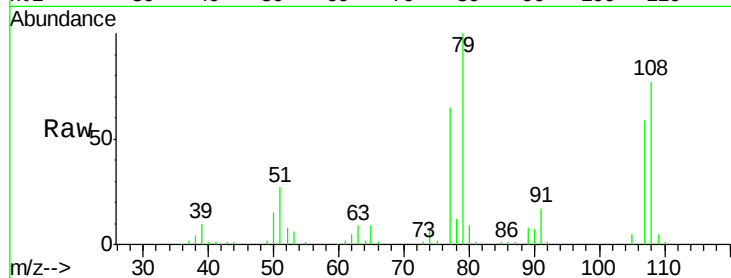
ClientSampleId :

SSTDCCC040

Tgt Ion:	79	Resp:	91567
Ion Ratio	Lower	Upper	
79	100		
108	76.7	57.2	85.8
77	64.8	46.1	69.1

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 28.134 ng

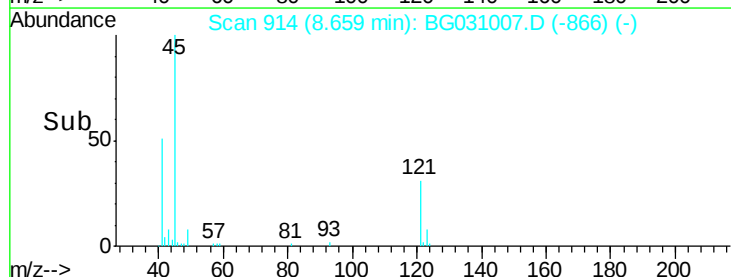
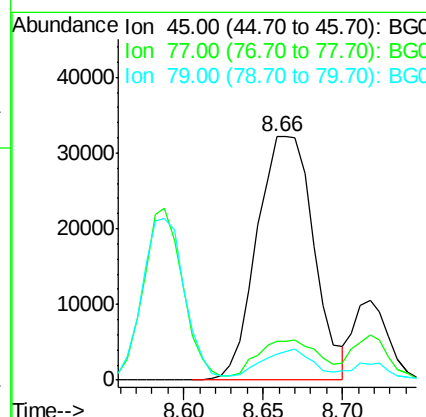
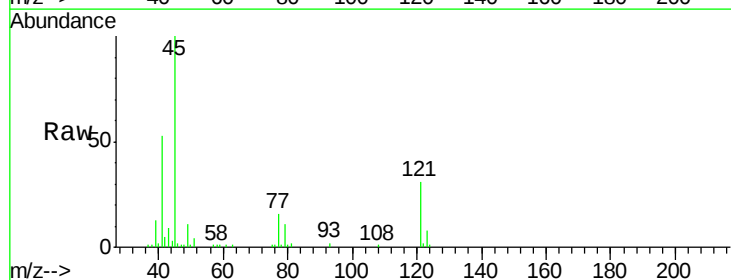
RT: 8.66 min Scan# 914

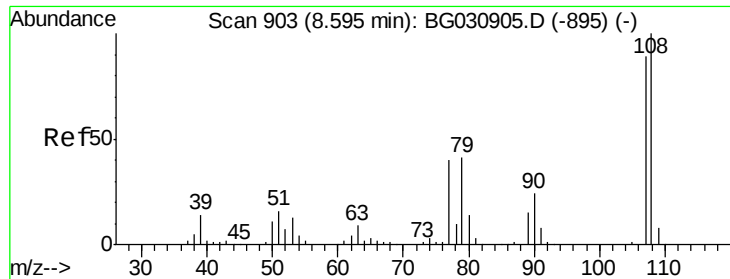
Delta R.T. -0.02 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Tgt Ion:	45	Resp:	79985
Ion Ratio	Lower	Upper	
45	100		
77	15.8	0.0	30.2
79	10.9	0.0	27.9





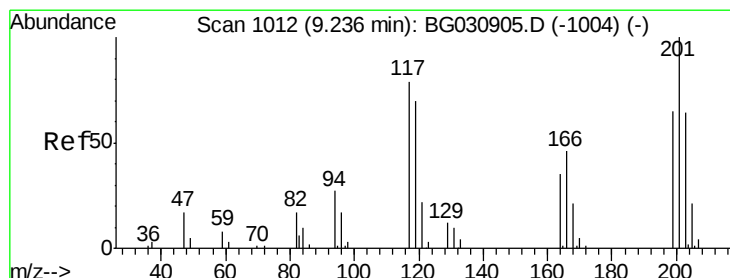
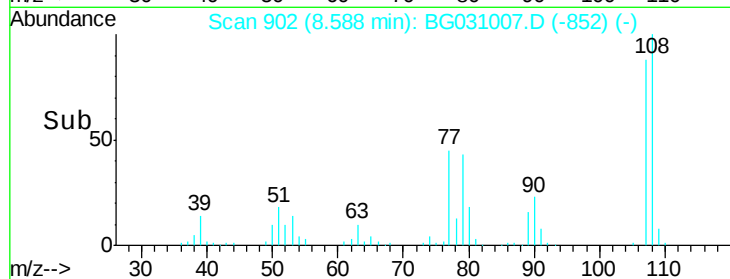
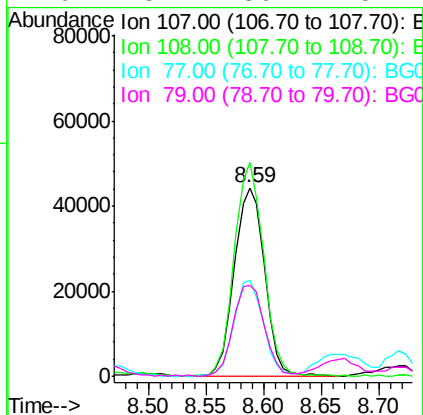
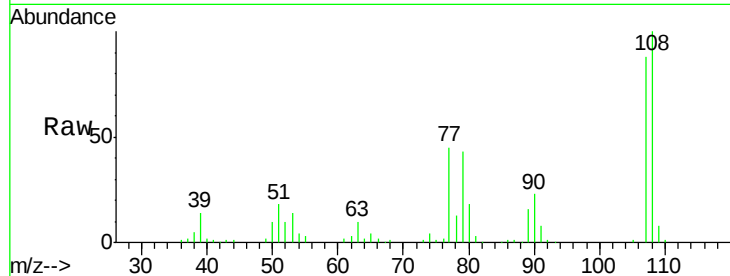
#17
2-Methylphenol
Concen: 35.903 ng
RT: 8.59 min Scan# 902
Delta R.T. -0.01 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	80595		
108	113.3	83.9	125.9	
77	51.1	37.2	55.8	
79	48.2	36.2	54.2	

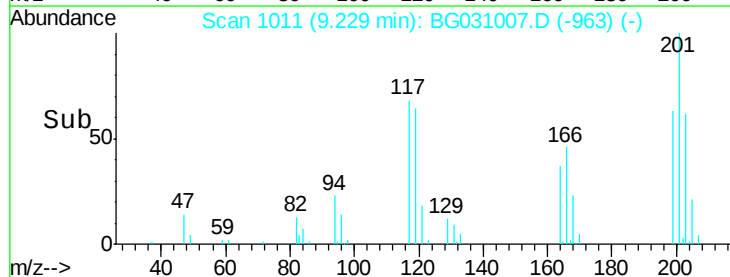
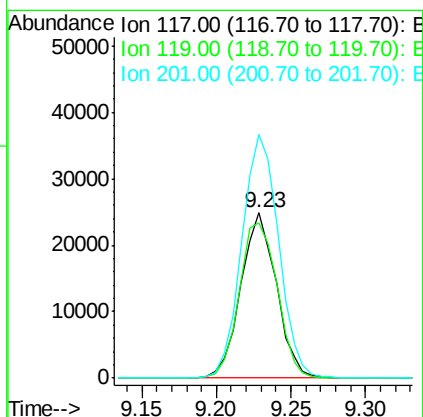
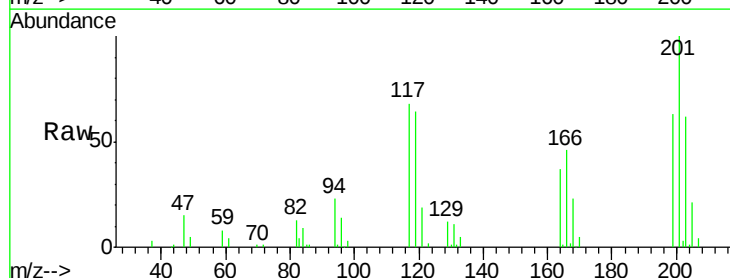
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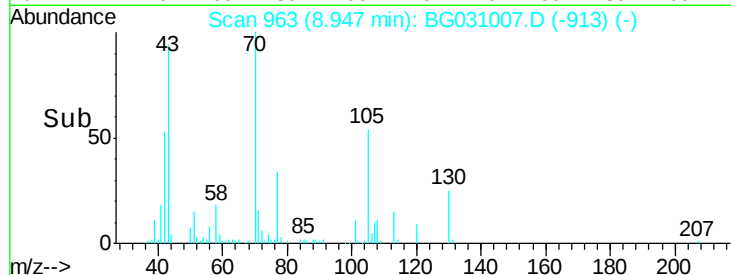
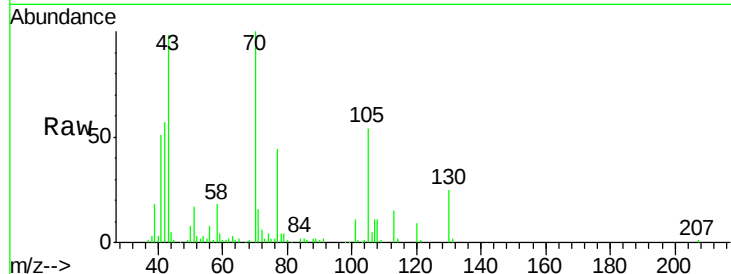
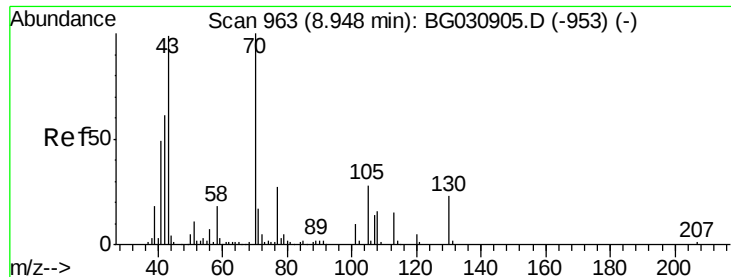
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#18
Hexachloroethane
Concen: 39.038 ng
RT: 9.23 min Scan# 1011
Delta R.T. -0.02 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	41074		
119	94.3	76.7	115.1	
201	147.6	95.7	143.5#	





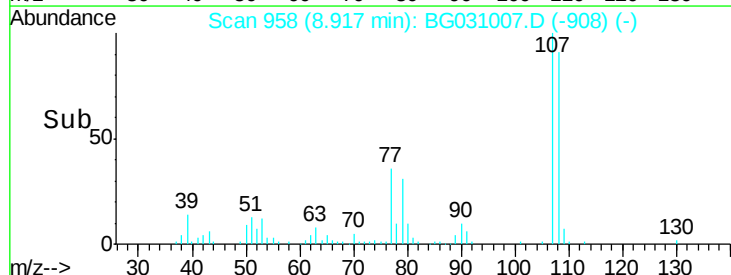
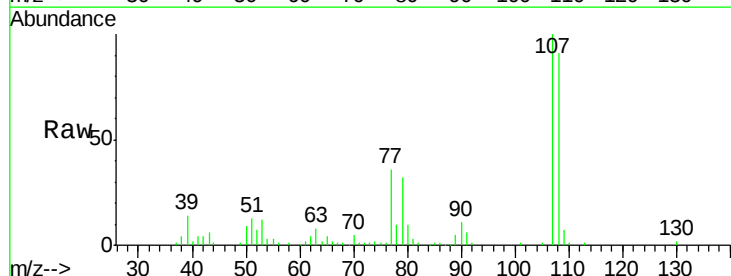
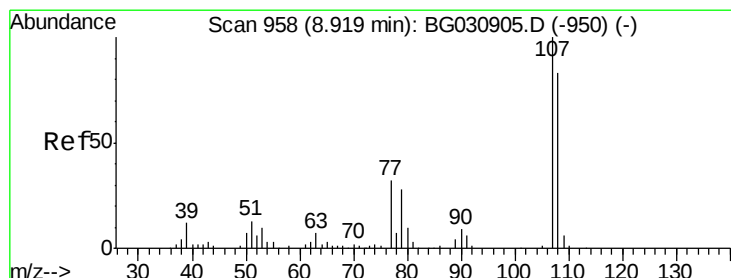
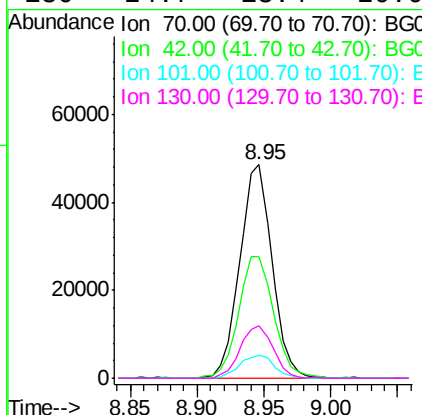
#19
n-Nitroso-di-n-propylamine
Concen: 34.412 ng
RT: 8.95 min Scan# 963
Delta R.T. -0.01 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
70	100		
42	57.2	49.1	73.7
101	10.7	8.5	12.7
130	24.7	13.4	20.0#

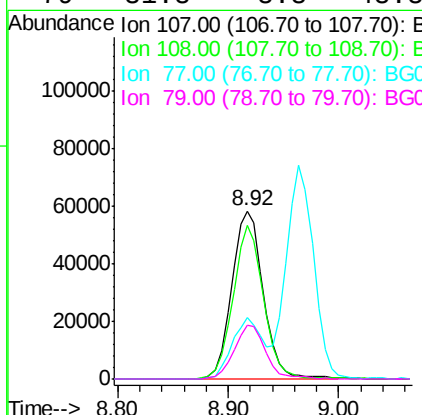
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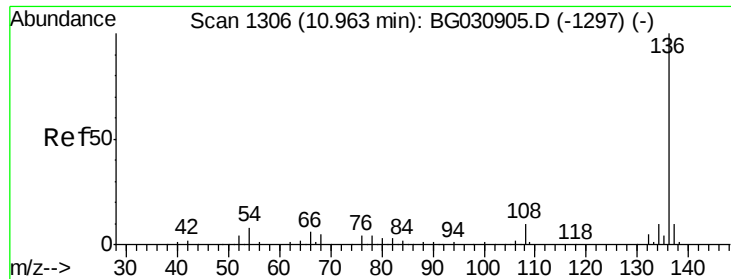
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#20
3+4-Methylphenols
Concen: 36.370 ng
RT: 8.92 min Scan# 958
Delta R.T. -0.01 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Lower	Upper
107	100		
108	91.1	61.6	101.6
77	36.2	13.9	53.9
79	31.8	8.8	48.8





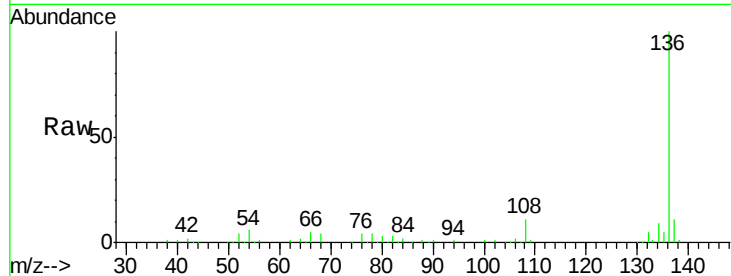
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.96 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
136	100		
137	11.2	9.2	13.8
54	5.7	10.3	15.5#
68	4.3	4.5	6.7#

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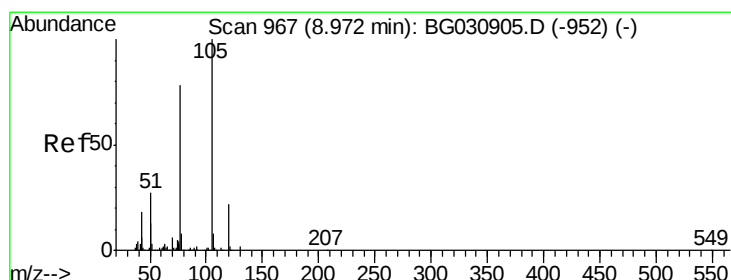
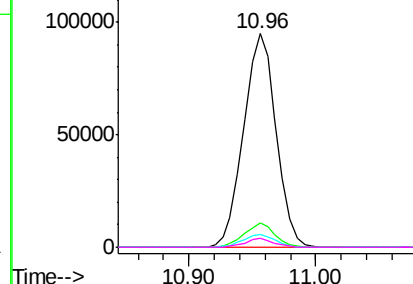
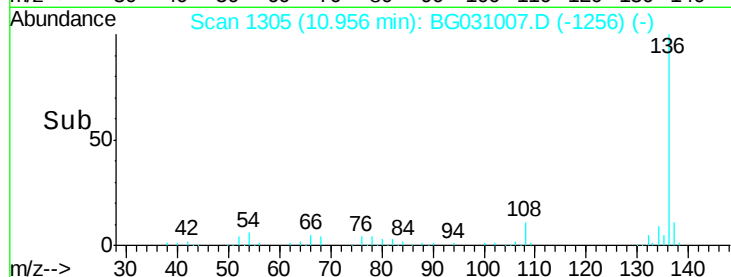
Abundance

Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

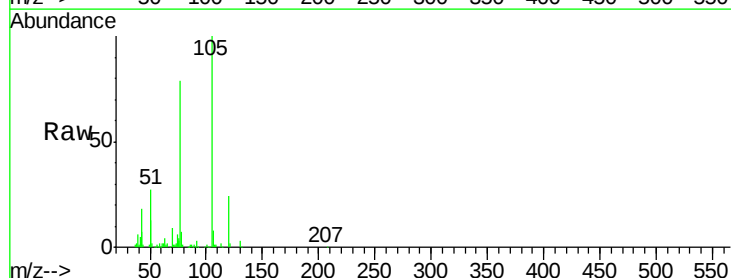
Ion 54.00 (53.70 to 54.70): BGC

Ion 68.00 (67.70 to 68.70): BGC



#22
Acetophenone
Concen: 39.550 ng
RT: 8.96 min Scan# 966
Delta R.T. -0.01 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Resp Lower	Resp Upper
105	100		
71	1.5	3.0	4.4#
51	26.9	26.1	39.1
120	24.4	17.4	26.2



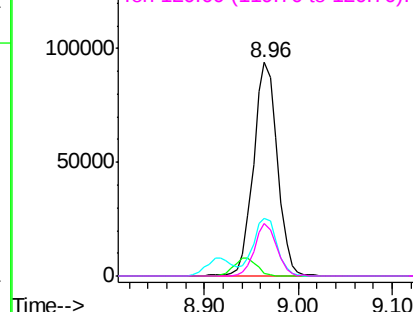
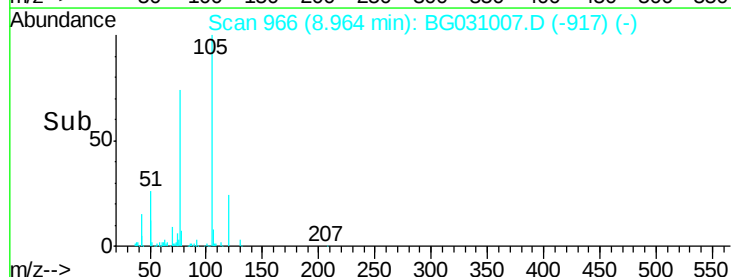
Abundance

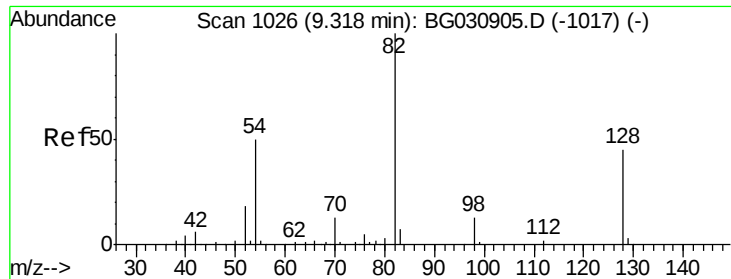
Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BGC

Ion 51.00 (50.70 to 51.70): BGC

Ion 120.00 (119.70 to 120.70): E





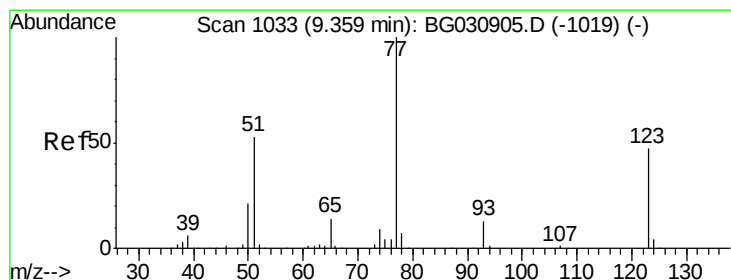
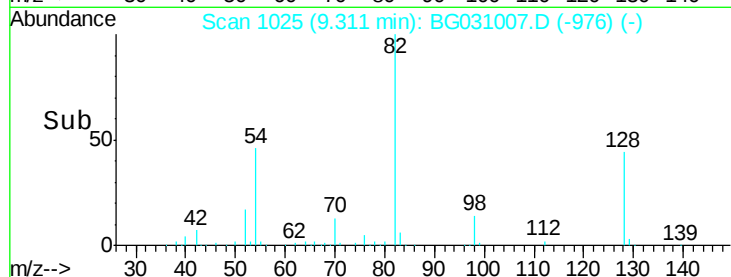
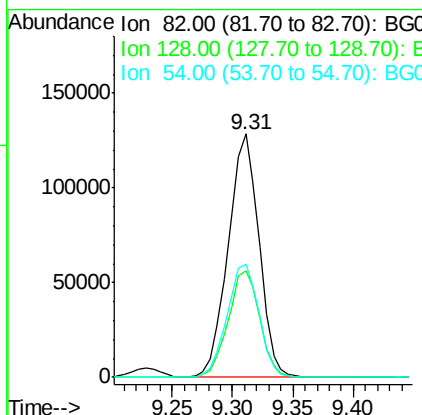
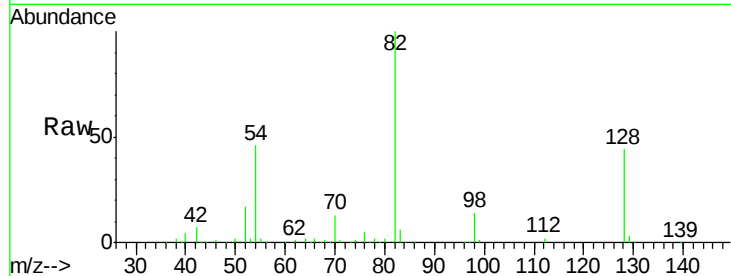
#23
 Nitrobenzene-d5
 Concen: 80.489 ng
 RT: 9.31 min Scan# 1025
 Delta R.T. -0.01 min
 Lab File: BG031007.D
 Acq: 15 Nov 2017 9:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	228612		
128	43.8	29.7	44.5	
54	46.3	43.1	64.7	

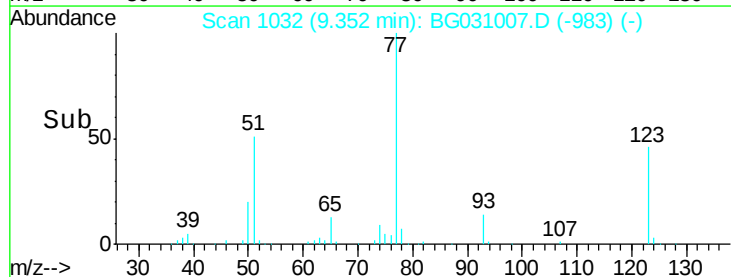
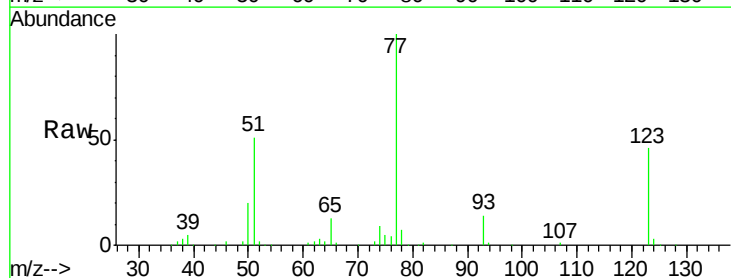
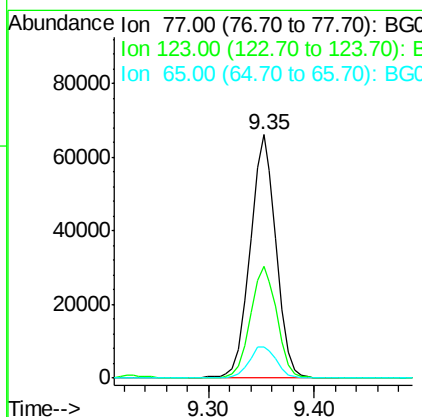
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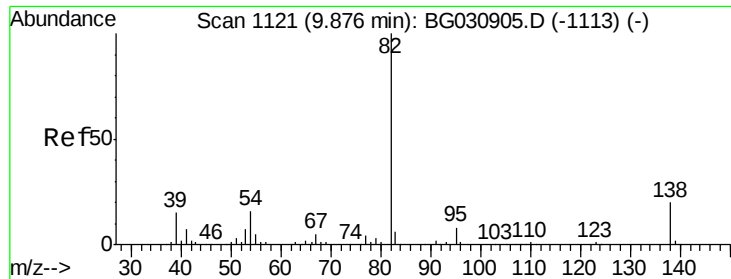
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#24
 Nitrobenzene
 Concen: 38.912 ng
 RT: 9.35 min Scan# 1032
 Delta R.T. -0.01 min
 Lab File: BG031007.D
 Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	112898		
123	45.7	33.0	49.6	
65	12.9	13.0	19.6	





#25

Isophorone

Concen: 36.779 ng

RT: 9.87 min Scan# 1121

Delta R.T. -0.01 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Instrument :

BNA_G

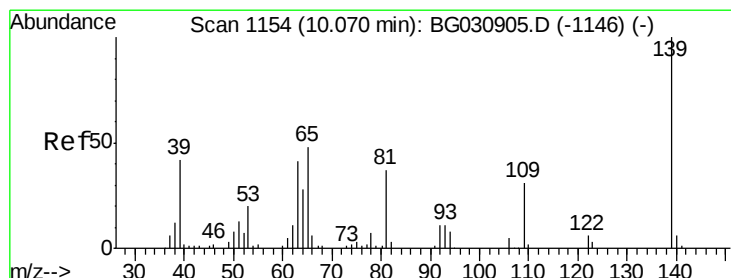
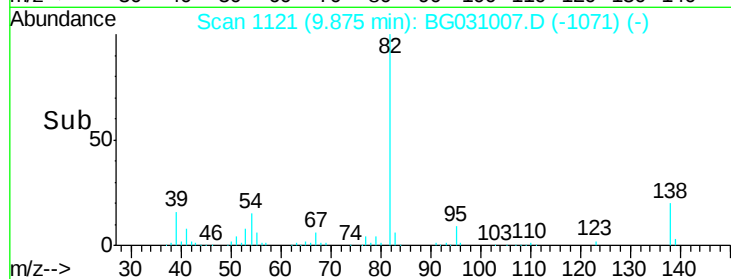
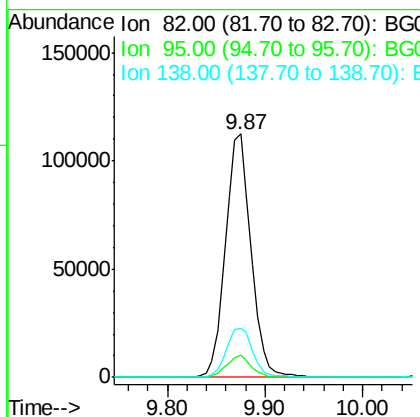
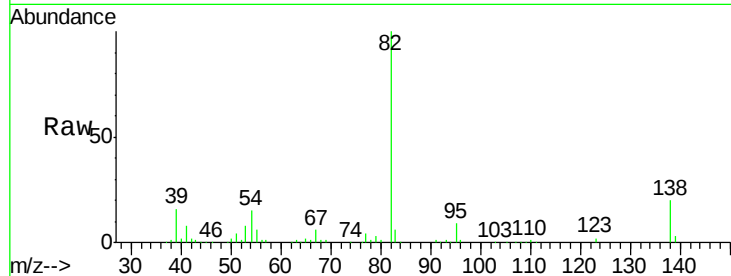
ClientSampleId :

SSTDCCC040

Tgt Ion:	82	Resp:	203730
Ion Ratio		Lower	Upper
82	100		
95	9.1	6.2	9.2
138	20.2	12.1	18.1#

Manual Integrations
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#26

2-Nitrophenol

Concen: 43.138 ng

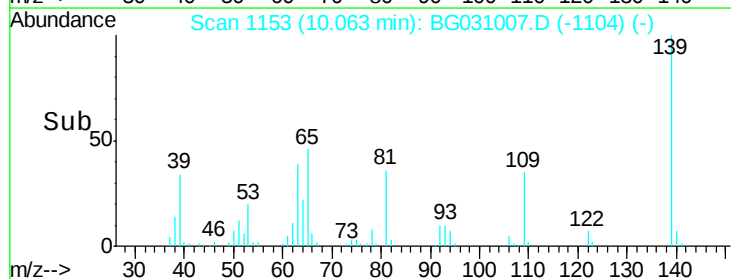
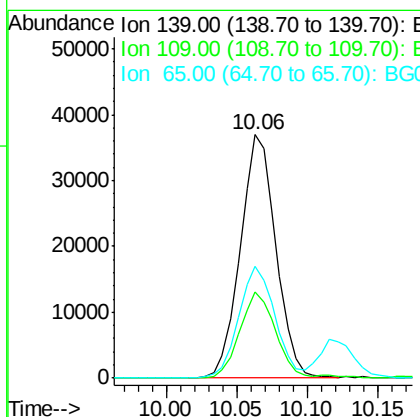
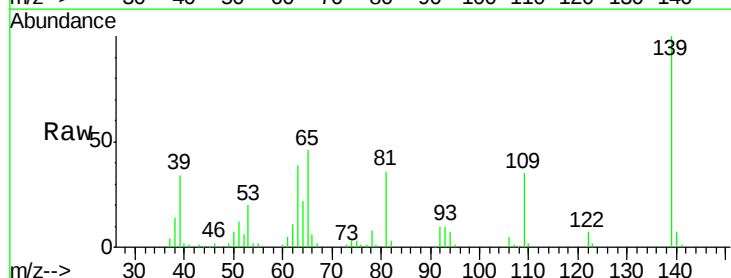
RT: 10.06 min Scan# 1153

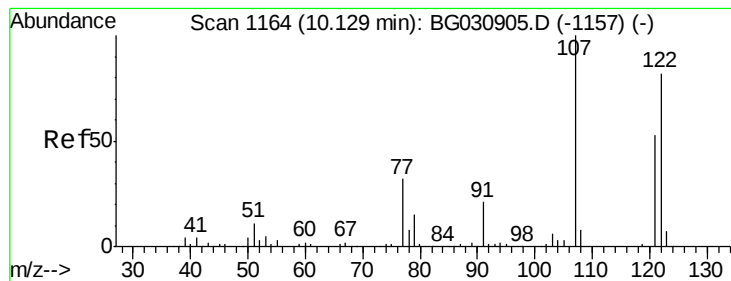
Delta R.T. -0.01 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Tgt Ion:	139	Resp:	65239
Ion Ratio		Lower	Upper
139	100		
109	35.2	24.2	36.2
65	46.0	47.4	71.0#





#27

2,4-Dimethylphenol

Concen: 40.163 ng m

RT: 10.12 min Scan# 1163

Delta R.T. -0.01 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Instrument :

BNA_G

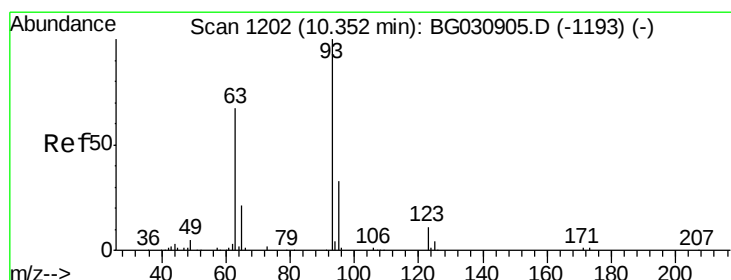
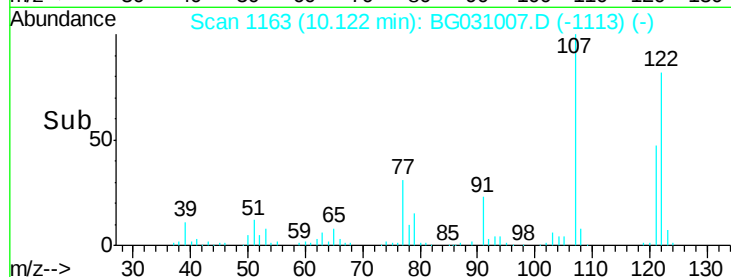
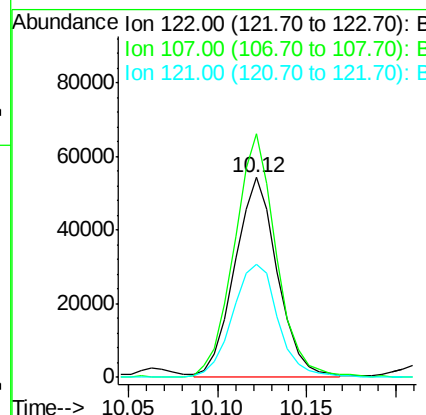
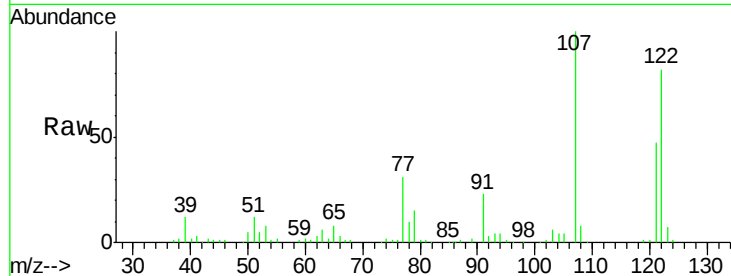
ClientSampleId :

SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
122	100		
107	121.7	100.2	150.2
121	56.7	44.4	66.6

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#28

bis(2-Chloroethoxy)methane

Concen: 37.185 ng

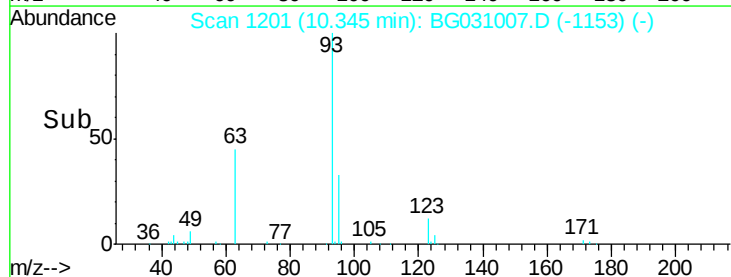
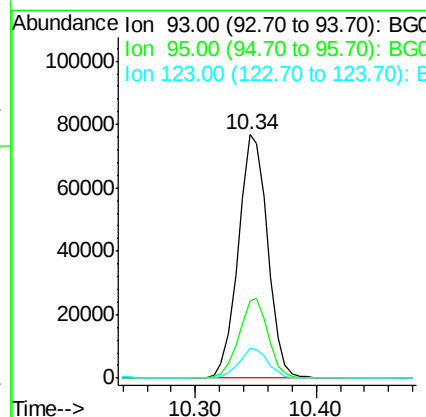
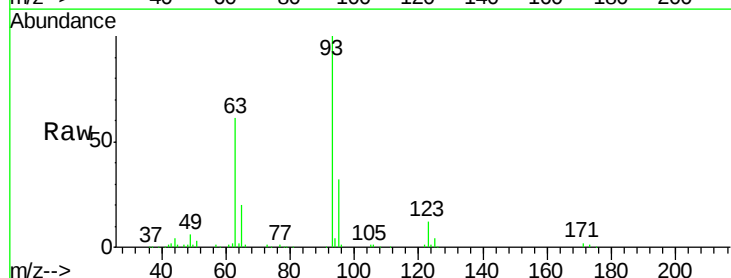
RT: 10.34 min Scan# 1201

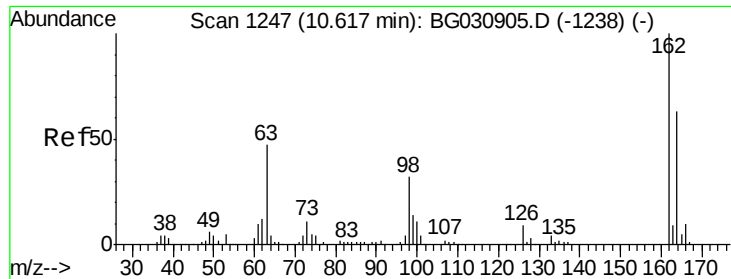
Delta R.T. -0.02 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.9	24.3	36.5
123	12.0	8.4	12.6





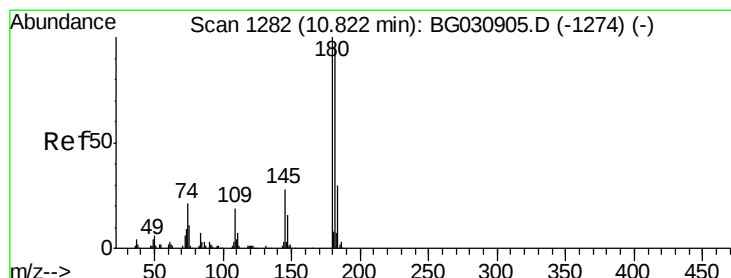
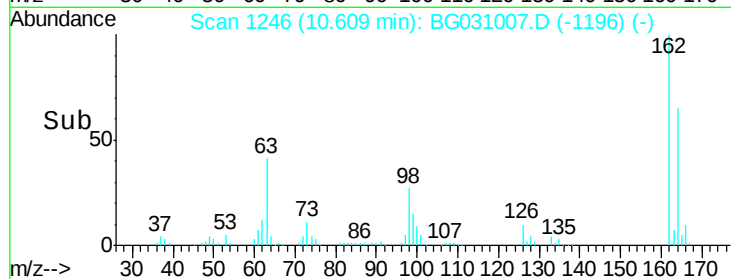
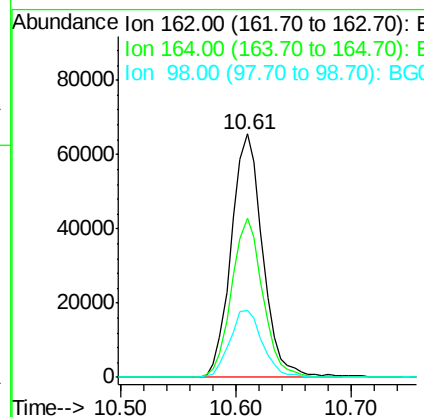
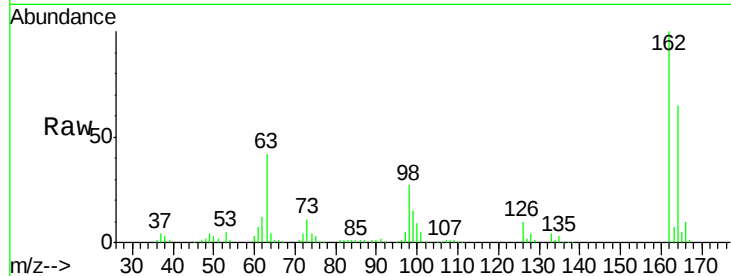
#29
 2,4-Dichlorophenol
 Concen: 45.895 ng
 RT: 10.61 min Scan# 1246
 Delta R.T. -0.01 min
 Lab File: BG031007.D
 Acq: 15 Nov 2017 9:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt	Ion	Resp	Lower	Upper
162	100			
164	65.3	48.0	88.0	
98	27.4	21.1	61.1	

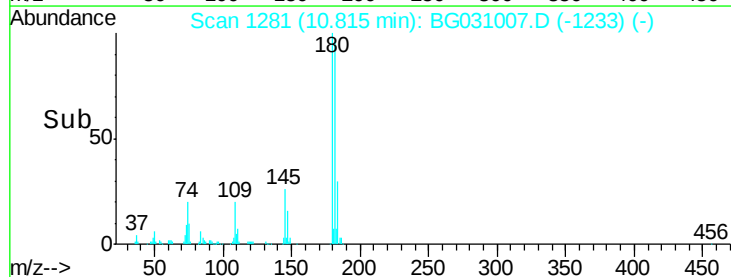
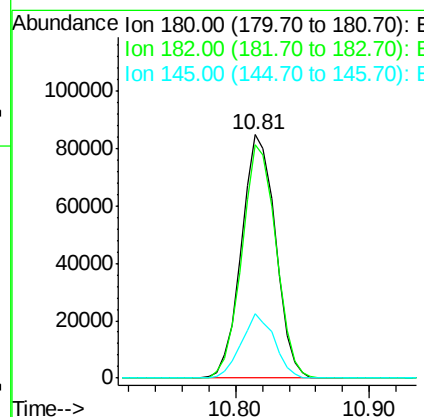
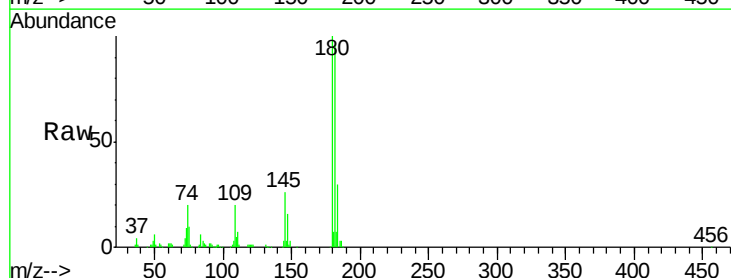
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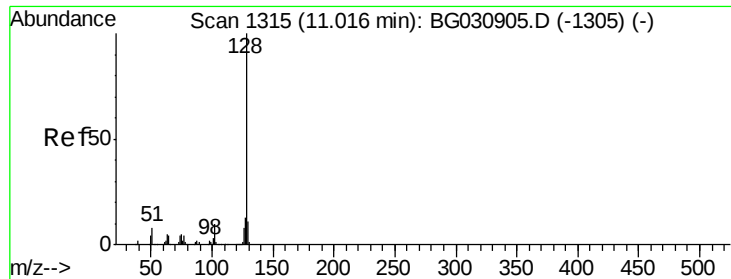
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#30
 1,2,4-Trichlorobenzene
 Concen: 46.360 ng
 RT: 10.81 min Scan# 1281
 Delta R.T. -0.02 min
 Lab File: BG031007.D
 Acq: 15 Nov 2017 9:52

Tgt	Ion	Resp	Lower	Upper
180	100			
182	95.9	77.5	116.3	
145	26.3	23.4	35.2	





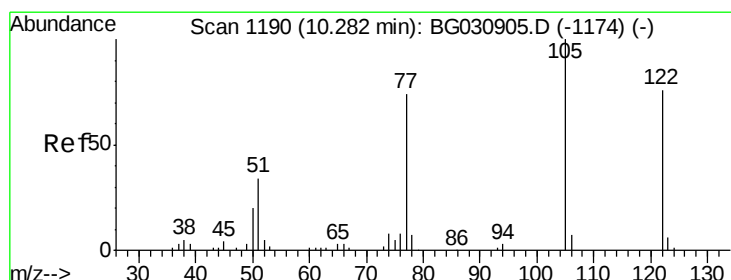
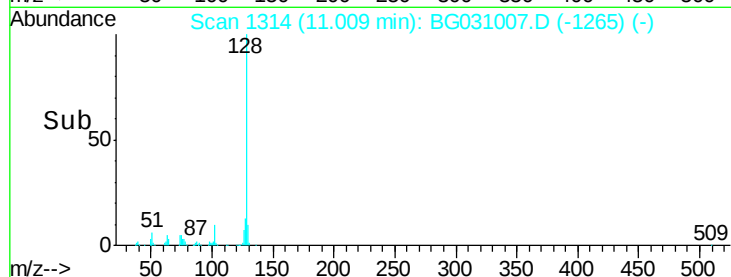
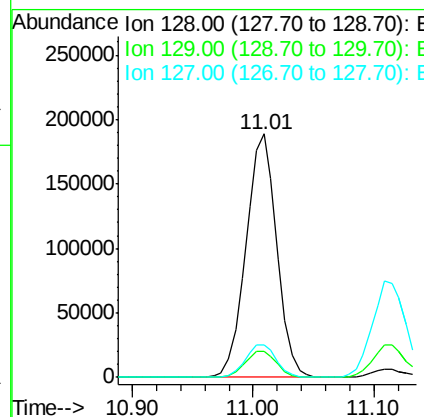
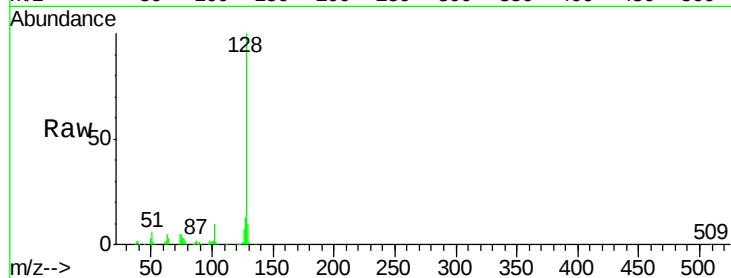
#31
Naphthalene
Concen: 40.221 ng
RT: 11.01 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	332782		
129	10.5	8.6	12.8	
127	13.2	11.6	17.4	

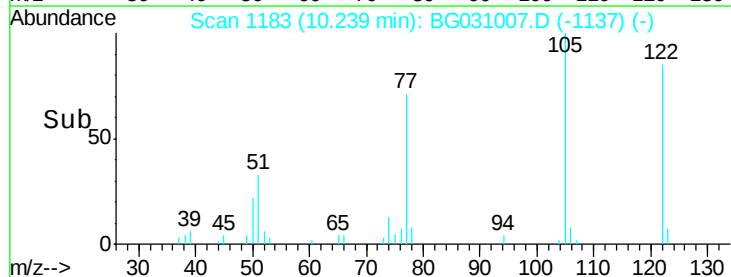
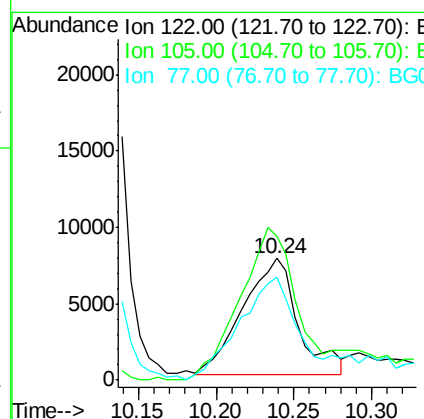
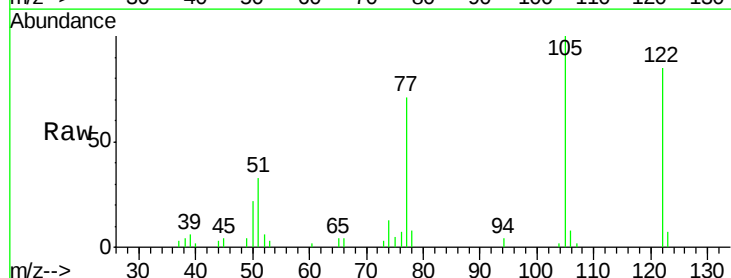
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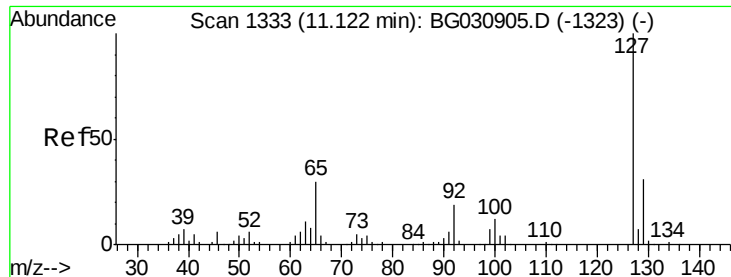
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#32
Benzoic acid
Concen: 14.485 ng m
RT: 10.24 min Scan# 1183
Delta R.T. -0.03 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	18707		
105	118.1	123.5	163.5#	
77	84.1	85.7	125.7#	





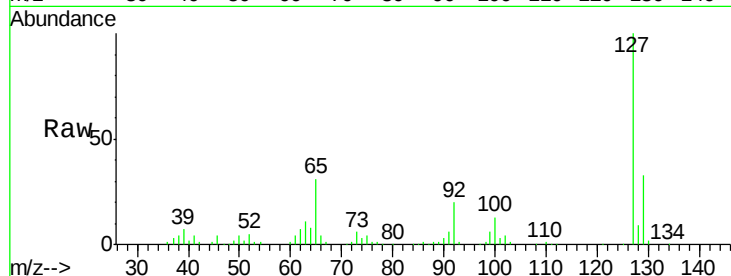
#33
4-Chloroaniline
Concen: 40.420 ng
RT: 11.11 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

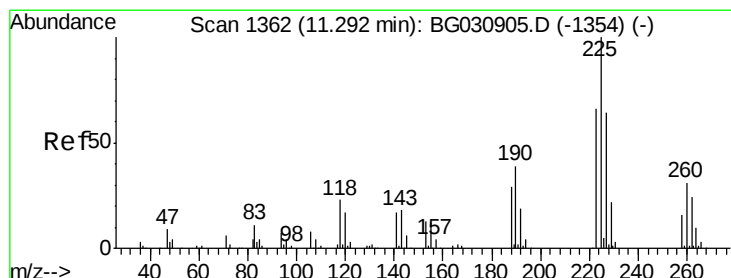
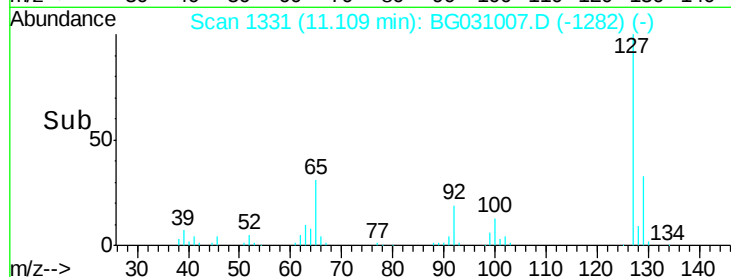
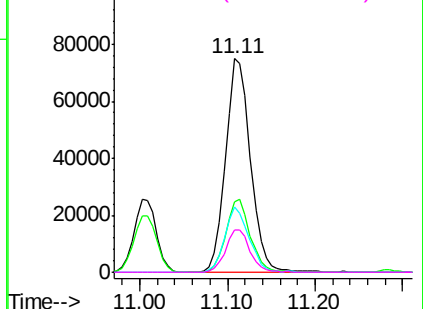
Tgt Ion	Ratio	Resp	Lower	Upper
127	100	146396		
129	33.0	24.0	36.0	
65	30.6	27.0	40.4	
92	20.0	16.6	25.0	

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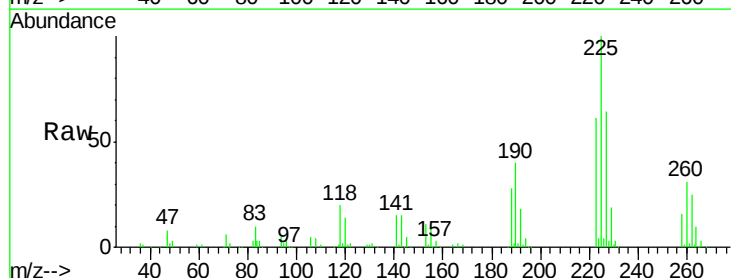


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BG
Ion 92.00 (91.70 to 92.70): BG

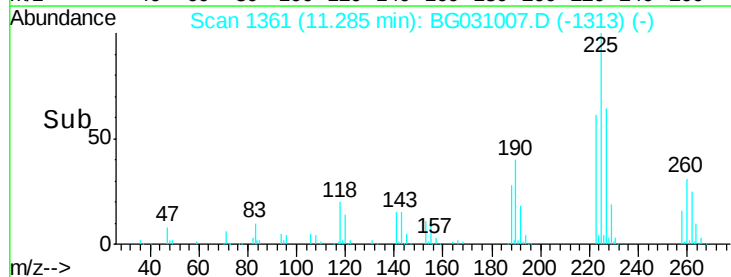
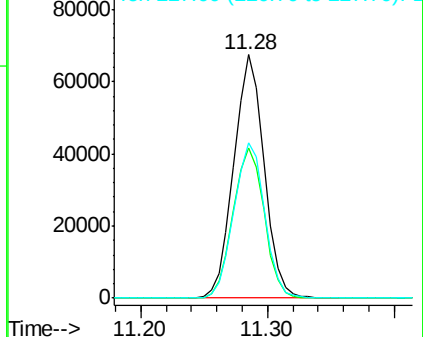


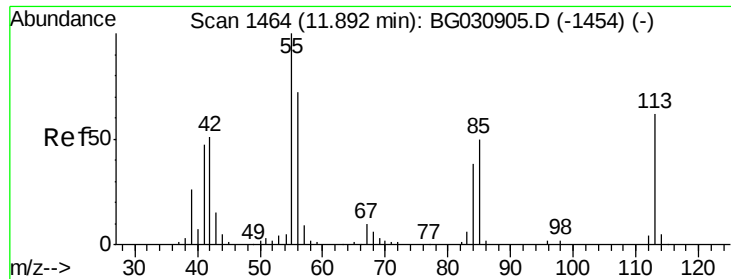
#34
Hexachlorobutadiene
Concen: 49.885 ng
RT: 11.28 min Scan# 1361
Delta R.T. -0.02 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	111358		
223	61.5	49.7	74.5	
227	63.8	48.1	72.1	



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#35

Caprolactam

Concen: 36.056 ng

RT: 11.90 min Scan# 1465

Delta R.T. 0.01 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion: 113 Resp: 39710

Ion Ratio Lower Upper

113 100

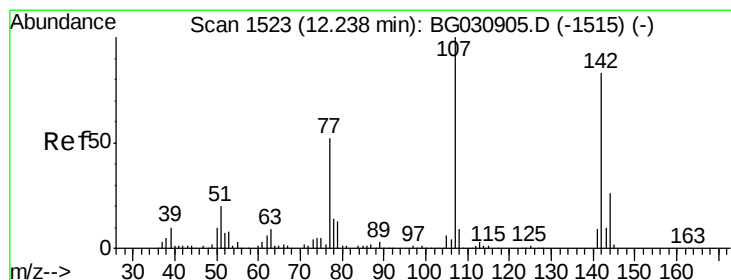
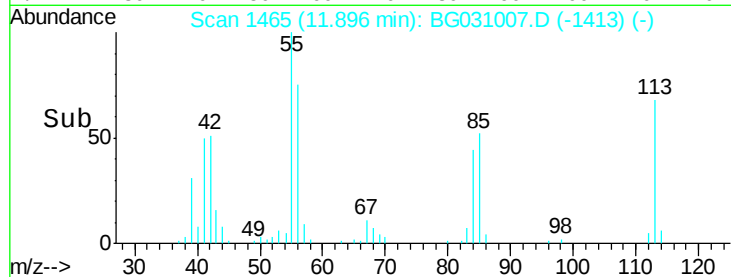
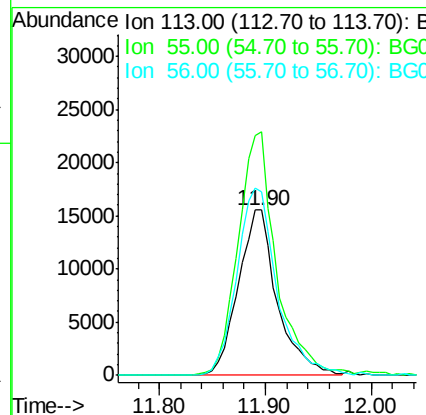
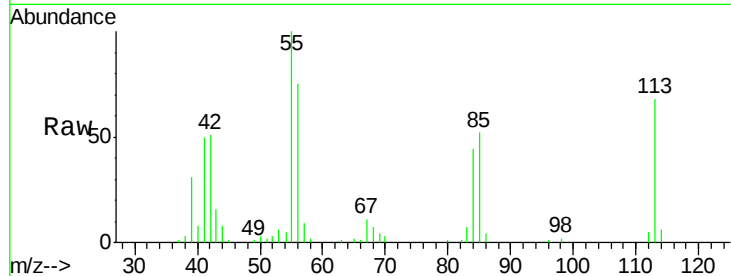
55 147.3 186.9 226.9#

56 111.1 130.9 170.9#

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#36

4-Chloro-3-methylphenol

Concen: 41.069 ng

RT: 12.24 min Scan# 1523

Delta R.T. 0.00 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

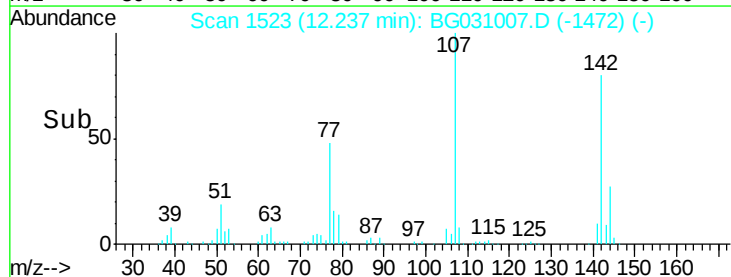
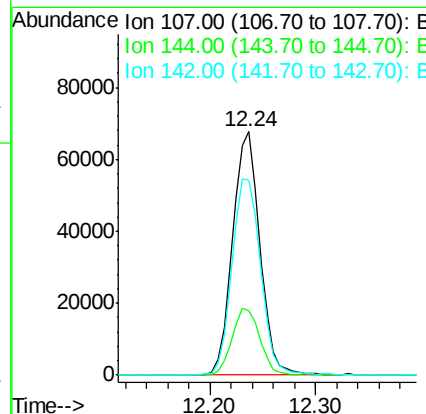
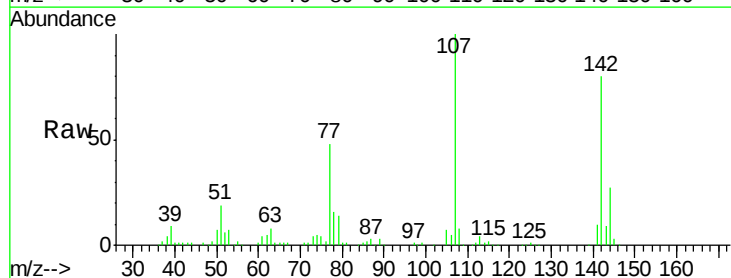
Tgt Ion: 107 Resp: 120511

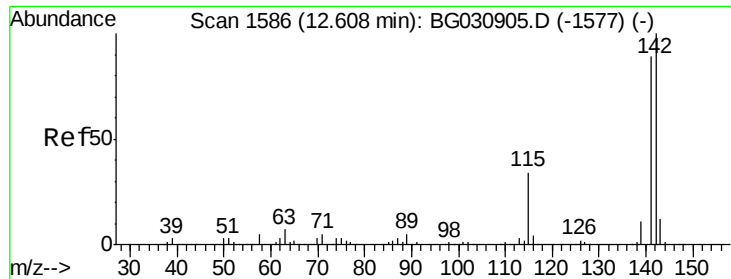
Ion Ratio Lower Upper

107 100

144 26.6 18.2 27.4

142 80.3 59.0 88.4





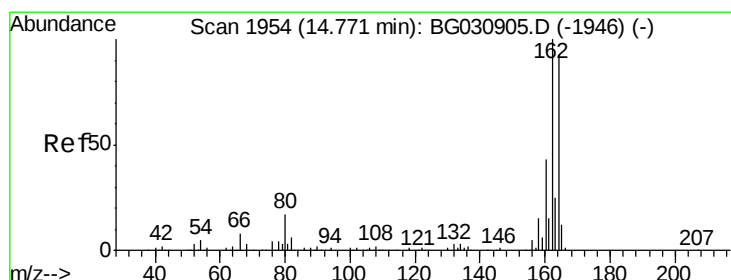
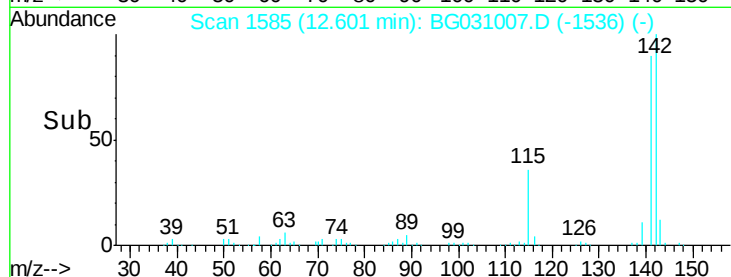
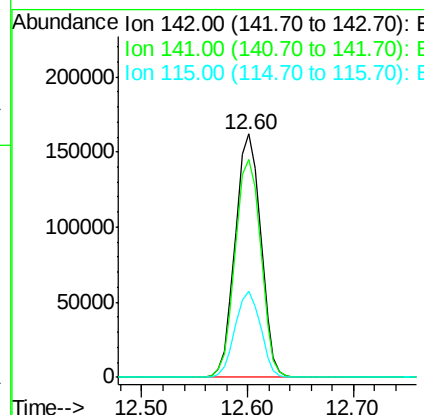
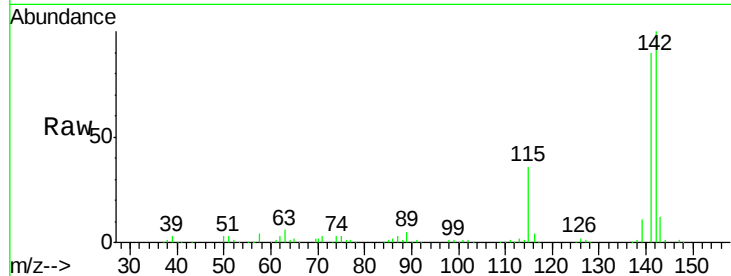
#37
2-Methylnaphthalene
Concen: 42.510 ng
RT: 12.60 min Scan# 1585
Delta R.T. -0.01 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.8	67.1	100.7
115	35.5	30.7	46.1

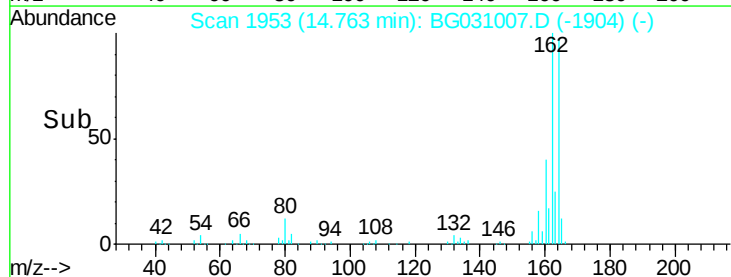
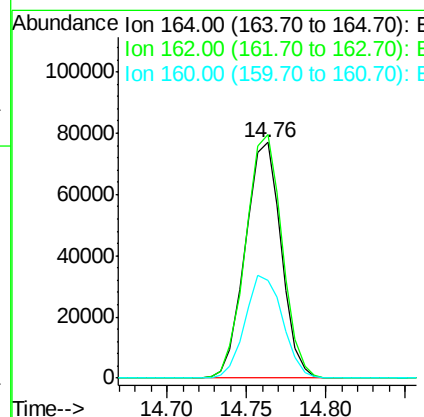
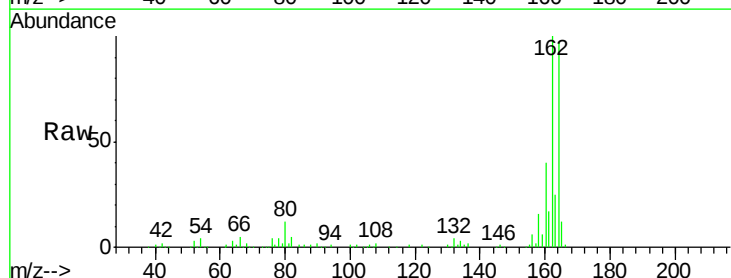
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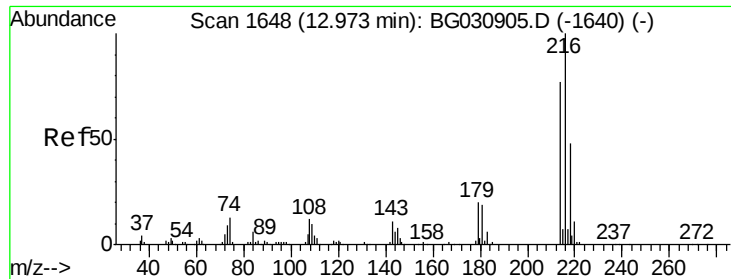
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.76 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.4	78.8	118.2
160	41.7	35.4	53.0





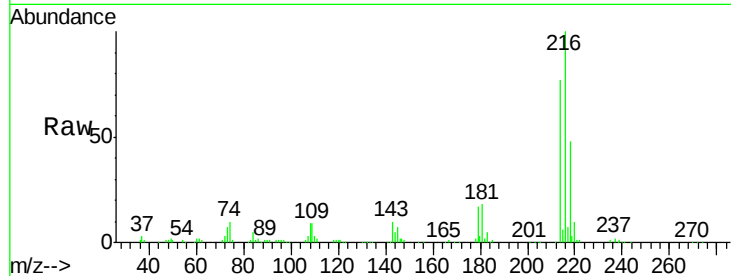
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 49.168 ng
 RT: 12.97 min Scan# 1647
 Delta R.T. -0.01 min
 Lab File: BG031007.D
 Acq: 15 Nov 2017 9:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

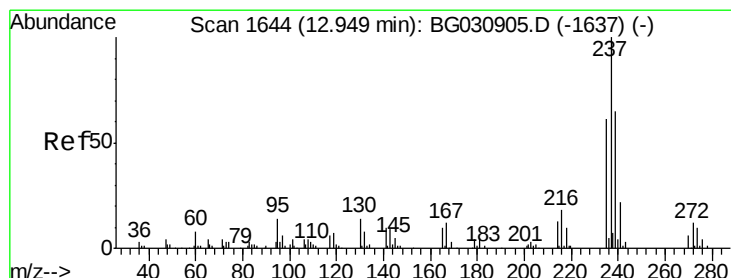
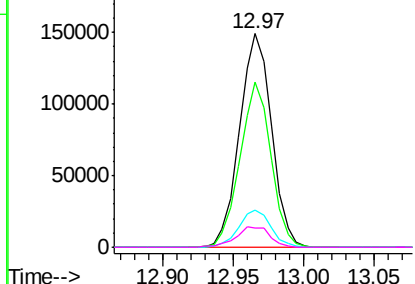
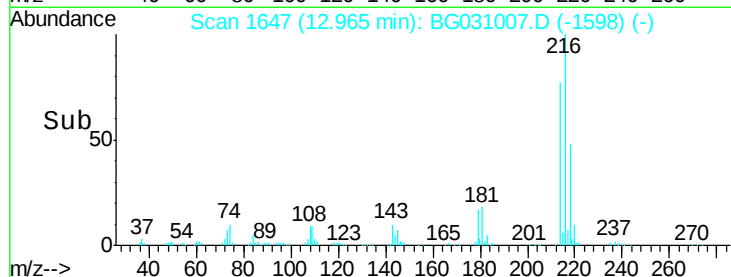
Tgt Ion	Ratio	Resp	Lower	Upper
216	100	236469		
214	75.1	63.0	94.4	
179	17.2	17.0	25.6	
108	10.3	12.8	19.2	

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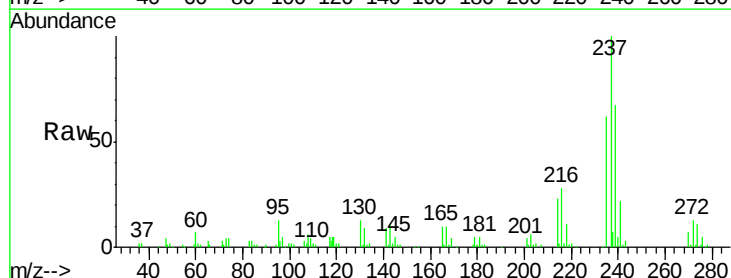


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

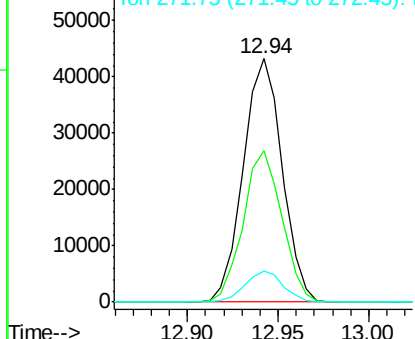
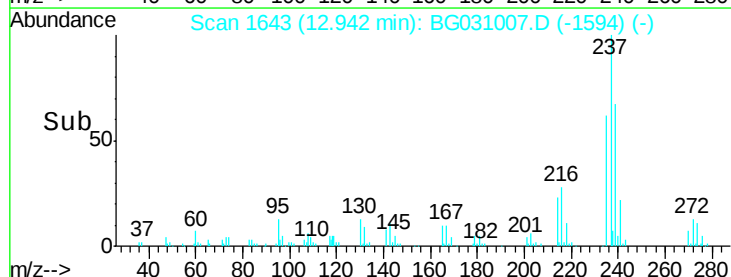


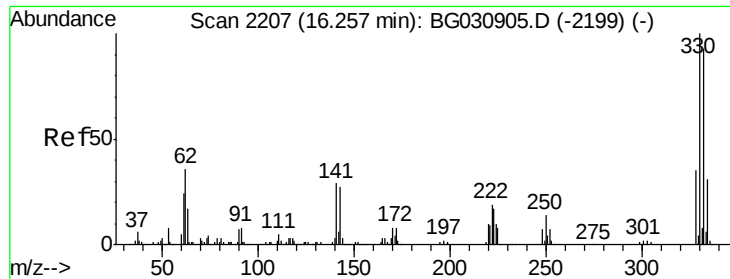
#40
 Hexachlorocyclopentadiene
 Concen: 42.064 ng
 RT: 12.94 min Scan# 1643
 Delta R.T. -0.01 min
 Lab File: BG031007.D
 Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	64451		
235	62.4	50.4	90.4	
272	12.8	0.0	31.8	



Abundance Ion 236.80 (236.50 to 237.50): E
 Ion 234.90 (234.60 to 235.60): E
 Ion 271.75 (271.45 to 272.45): E





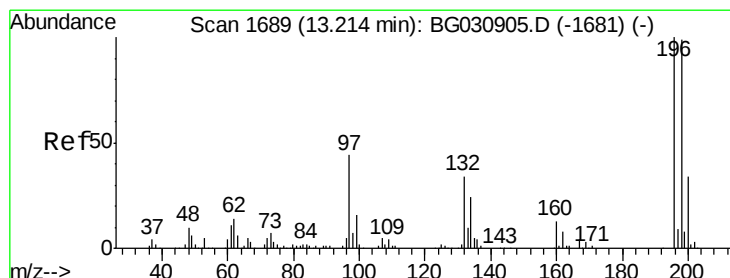
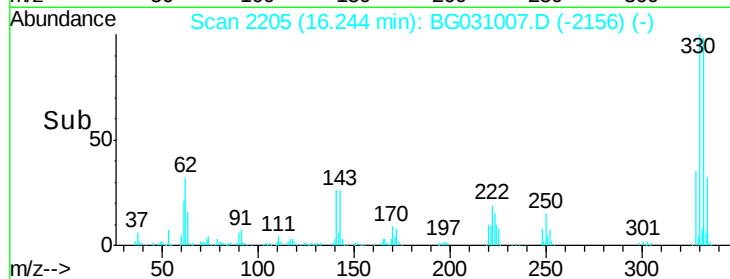
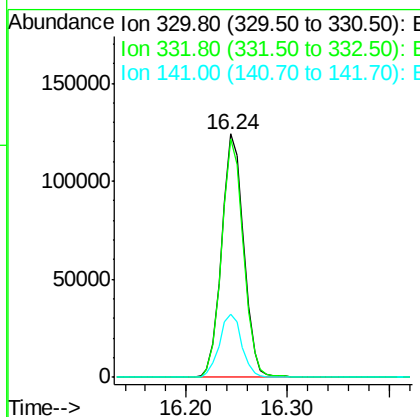
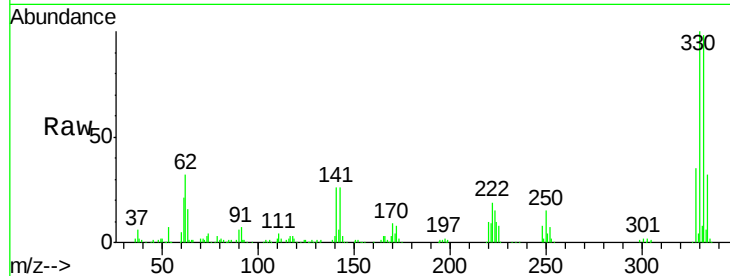
#41
 2,4,6-Tribromophenol
 Concen: 95.952 ng
 RT: 16.24 min Scan# 2205
 Delta R.T. -0.01 min
 Lab File: BG031007.D
 Acq: 15 Nov 2017 9:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	188089		
332	96.5	77.0	115.6	
141	26.5	25.2	37.8	

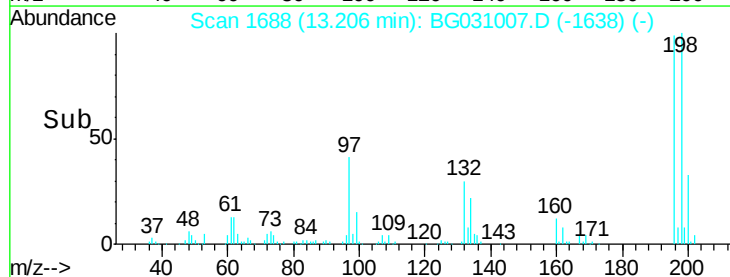
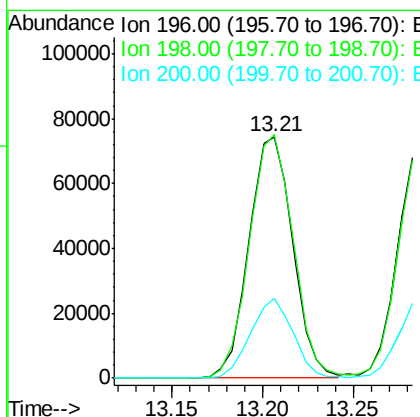
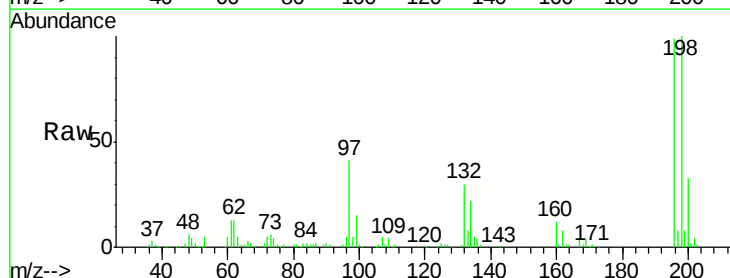
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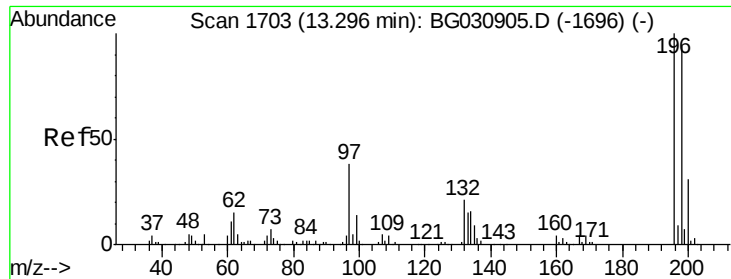
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#42
 2,4,6-Trichlorophenol
 Concen: 45.470 ng
 RT: 13.21 min Scan# 1688
 Delta R.T. -0.01 min
 Lab File: BG031007.D
 Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	125015		
198	100.9	78.2	117.2	
200	32.8	24.6	36.8	





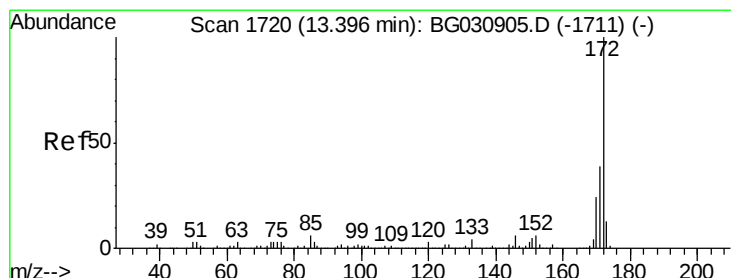
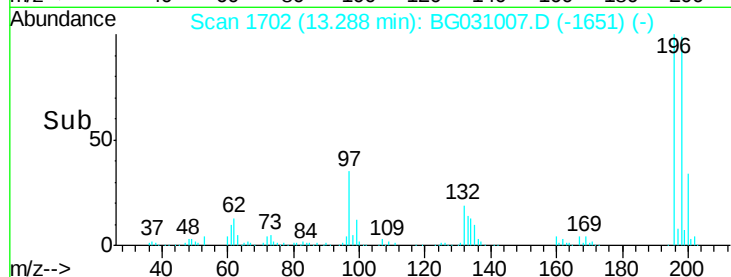
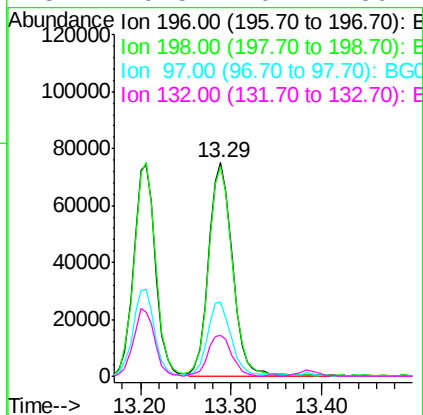
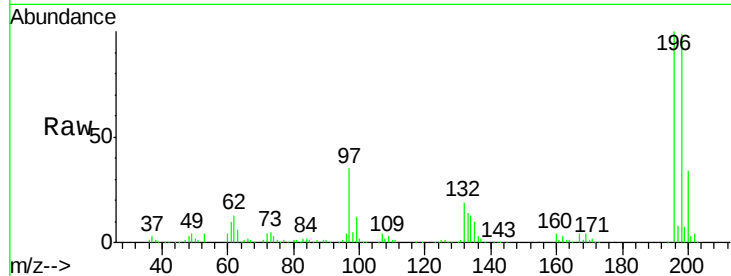
#43
 2,4,5-Trichlorophenol
 Concen: 45.293 ng
 RT: 13.29 min Scan# 1702
 Delta R.T. 0.00 min
 Lab File: BG031007.D
 Acq: 15 Nov 2017 9:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	136249		
198	98.6	76.2	114.4	
97	34.6	38.7	58.1	
132	19.5	20.2	30.2	

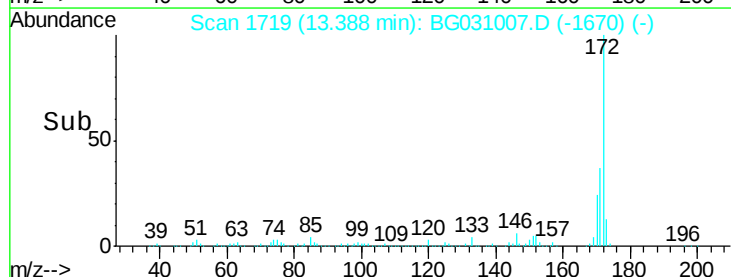
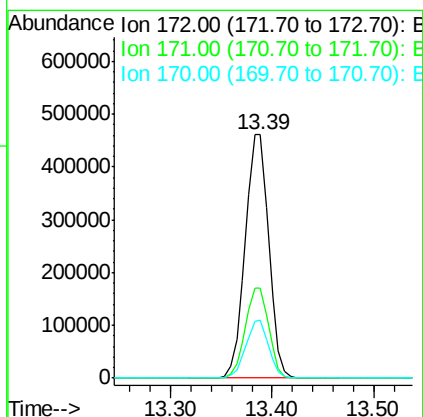
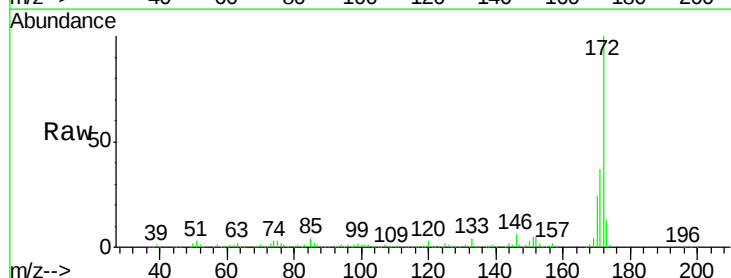
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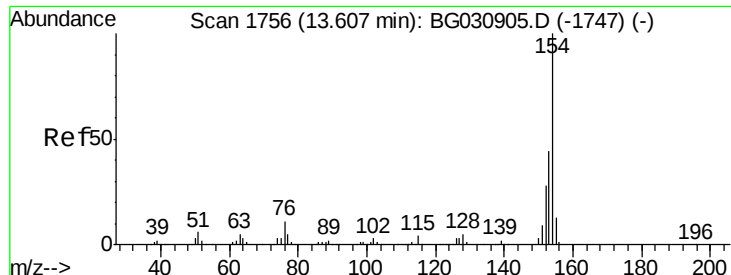
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#44
 2-Fluorobiphenyl
 Concen: 87.856 ng
 RT: 13.39 min Scan# 1719
 Delta R.T. -0.01 min
 Lab File: BG031007.D
 Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	740911		
171	37.0	30.0	45.0	
170	23.6	19.5	29.3	





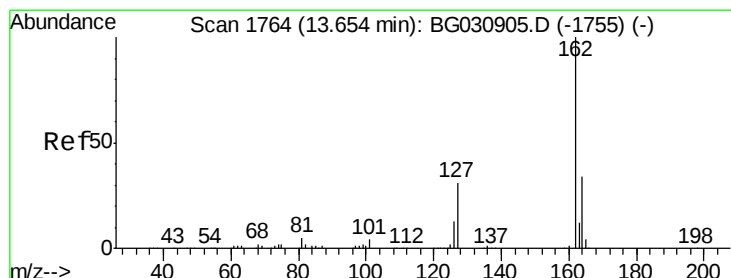
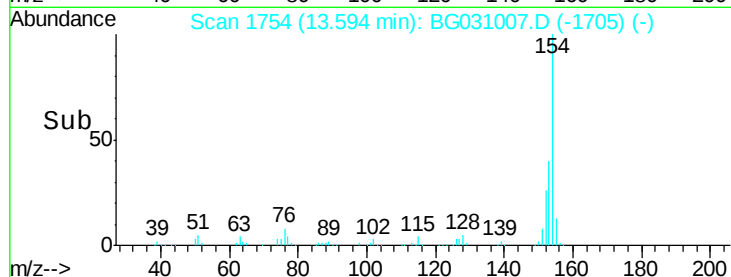
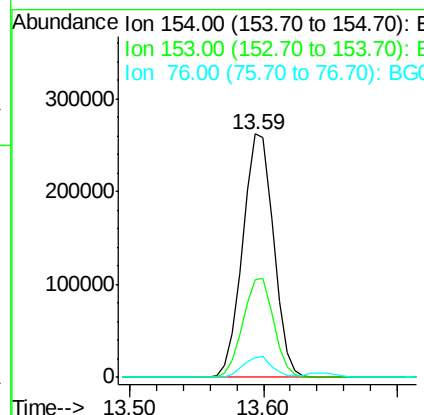
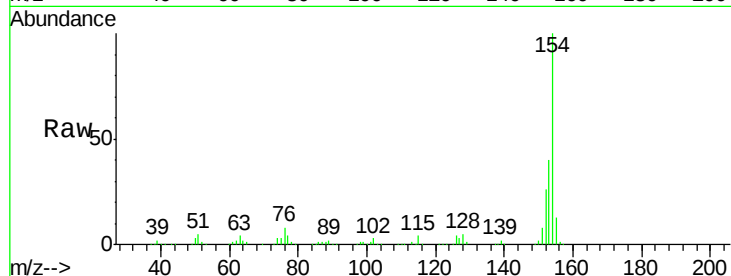
#45
 1,1'-Biphenyl
 Concen: 41.583 ng
 RT: 13.59 min Scan# 1754
 Delta R.T. -0.01 min
 Lab File: BG031007.D
 Acq: 15 Nov 2017 9:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.2	19.8	59.8
76	8.0	0.0	31.9

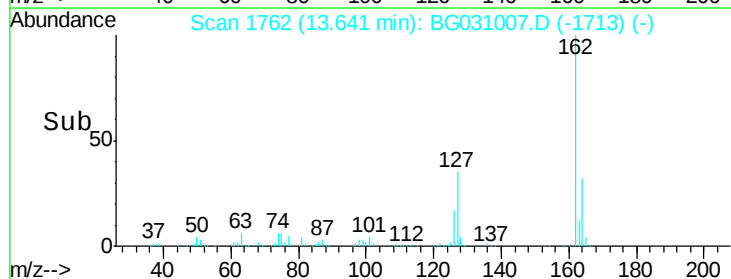
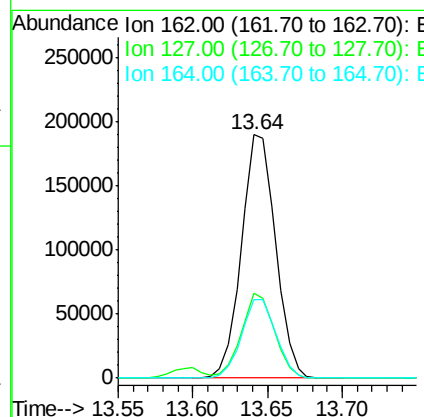
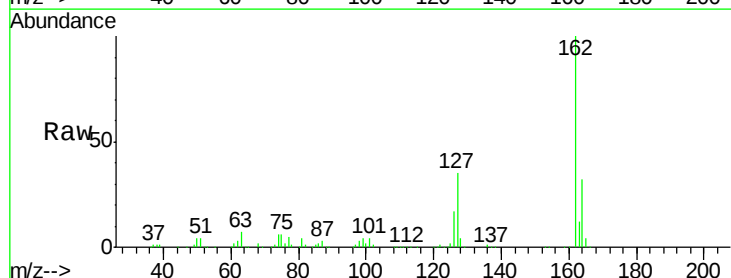
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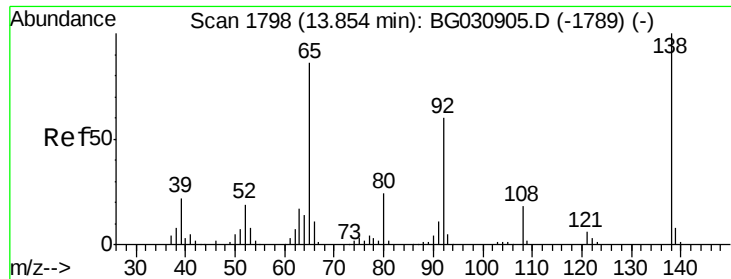
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#46
 2-Chloronaphthalene
 Concen: 41.471 ng
 RT: 13.64 min Scan# 1762
 Delta R.T. -0.01 min
 Lab File: BG031007.D
 Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Lower	Upper
162	100		
127	34.8	30.7	46.1
164	32.3	26.0	39.0





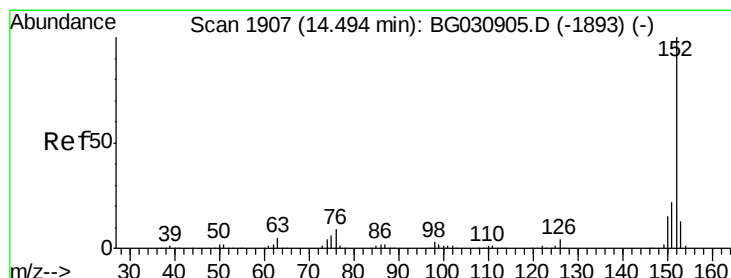
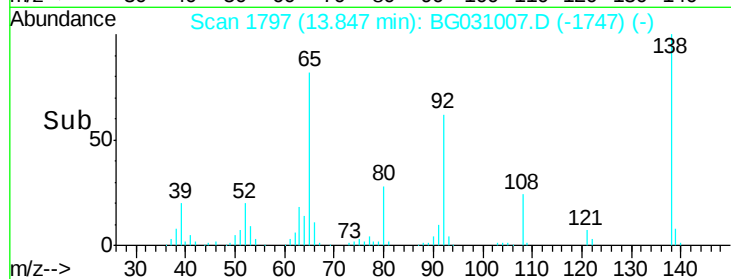
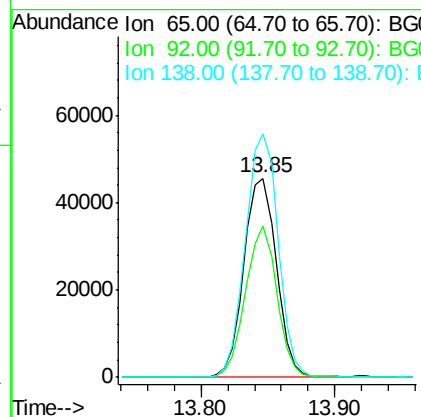
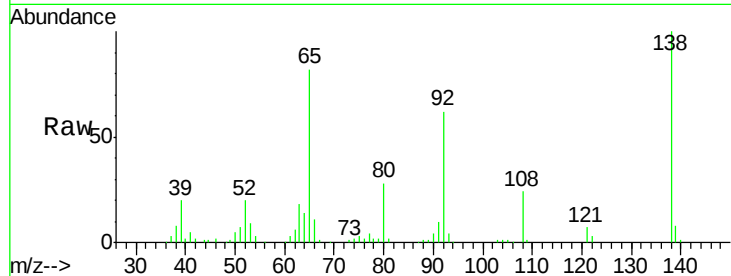
#47
2-Nitroaniline
Concen: 35.940 ng
RT: 13.85 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
65	100		
92	76.3	54.6	82.0
138	122.5	72.9	109.3

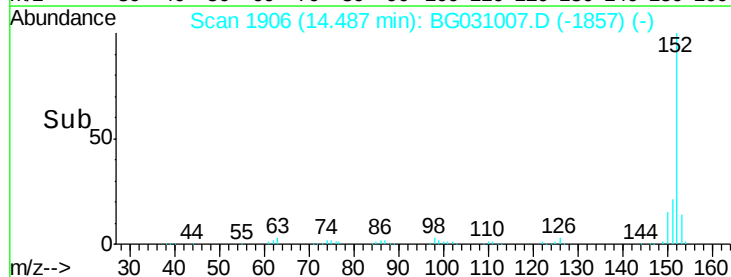
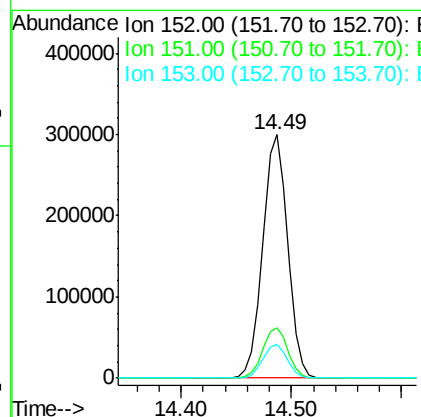
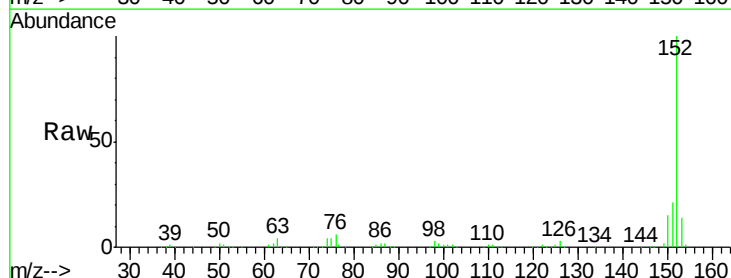
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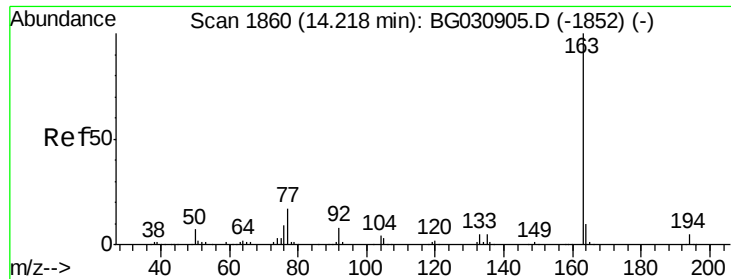
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#48
Acenaphthylene
Concen: 40.161 ng
RT: 14.49 min Scan# 1906
Delta R.T. -0.01 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.7	17.2	25.8
153	14.0	10.2	15.4





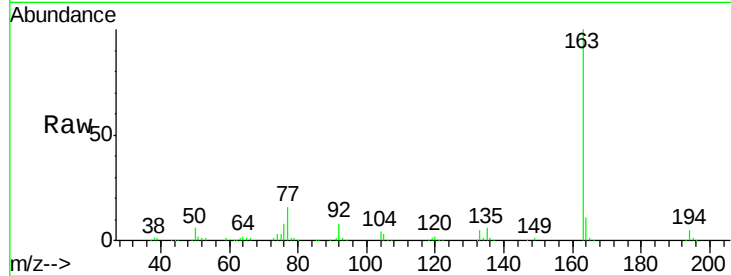
#49
Dimethylphthalate
Concen: 40.141 ng
RT: 14.21 min Scan# 1859
Delta R.T. -0.01 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

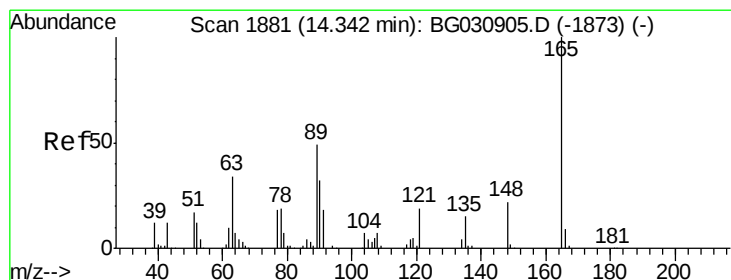
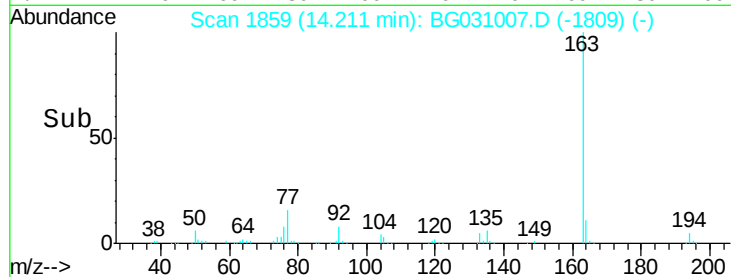
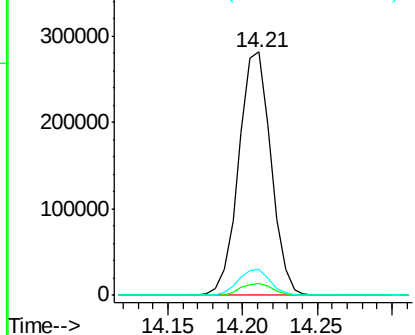
Tgt Ion	Ratio	Resp	Lower	Upper
163	100	420571		
194	5.1	3.4	5.2	
164	10.6	8.2	12.4	

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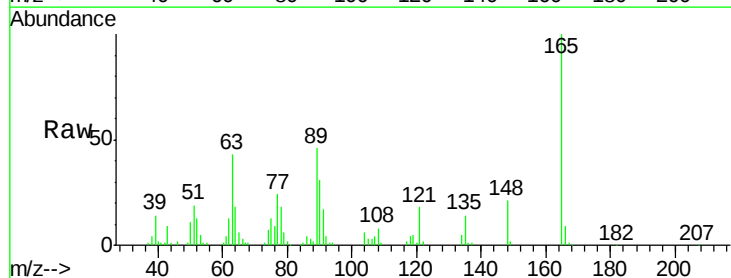


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

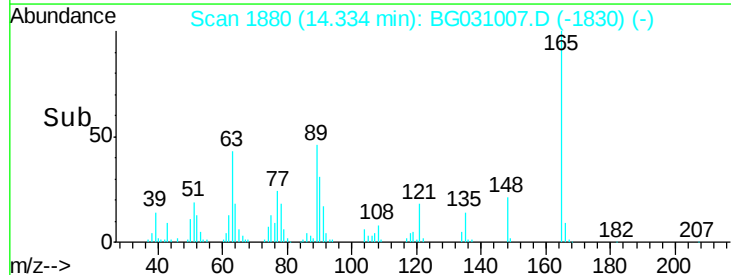
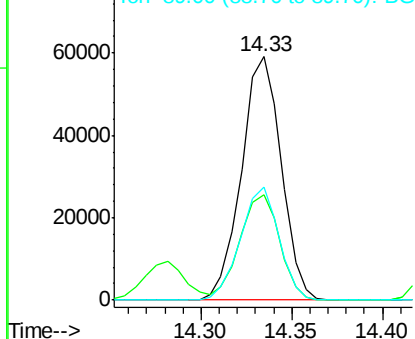


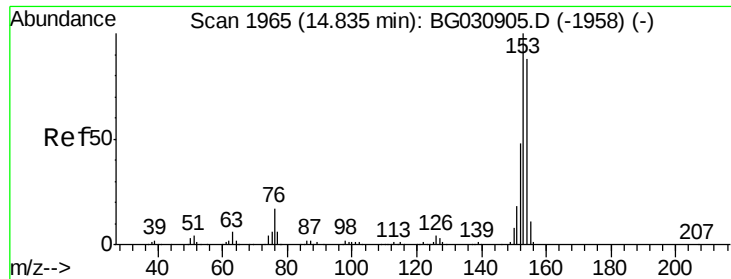
#50
2,6-Dinitrotoluene
Concen: 41.669 ng
RT: 14.33 min Scan# 1880
Delta R.T. -0.01 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	89985		
63	43.2	52.7	79.1#	
89	46.4	49.2	73.8#	



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BG
Ion 89.00 (88.70 to 89.70): BG





#51

Acenaphthene

Concen: 41.275 ng

RT: 14.83 min Scan# 1964

Delta R.T. -0.01 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Instrument :

BNA_G

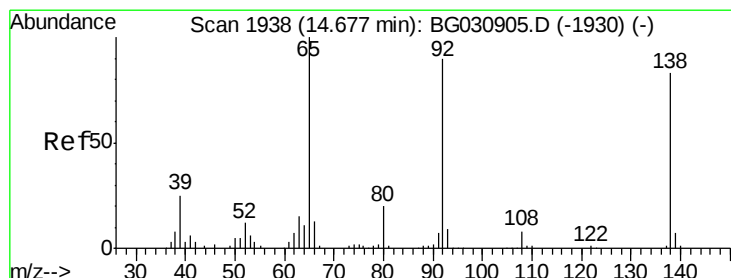
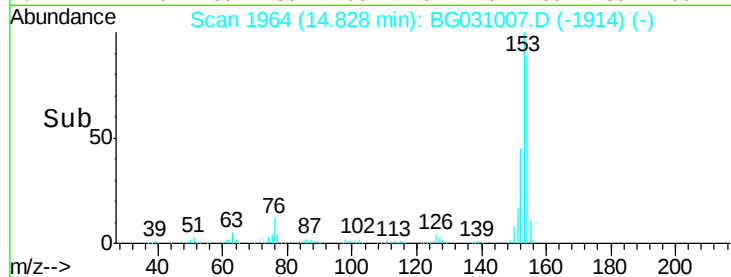
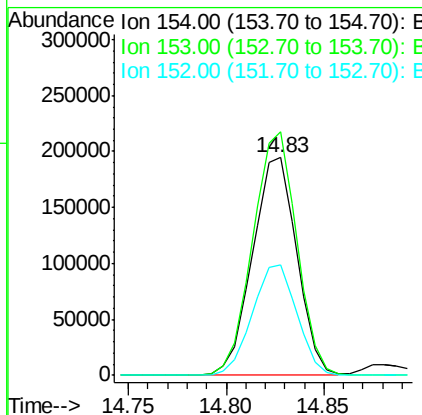
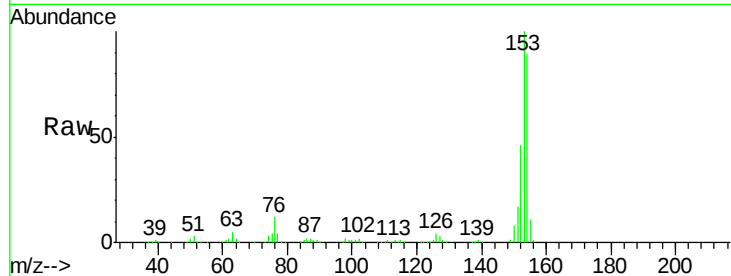
ClientSampleId :

SSTDCCC040

Tgt Ion:	154	Resp:	305883
Ion Ratio	Lower	Upper	
154	100		
153	112.0	90.4	135.6
152	51.0	41.6	62.4

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#52

3-Nitroaniline

Concen: 36.648 ng

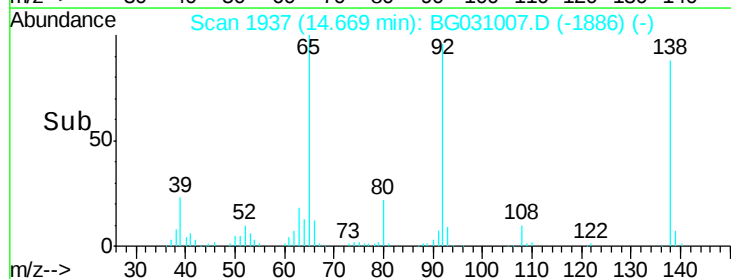
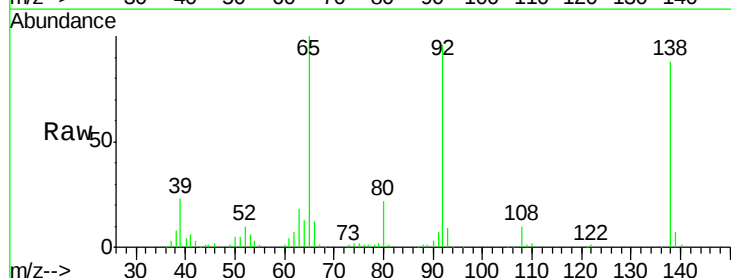
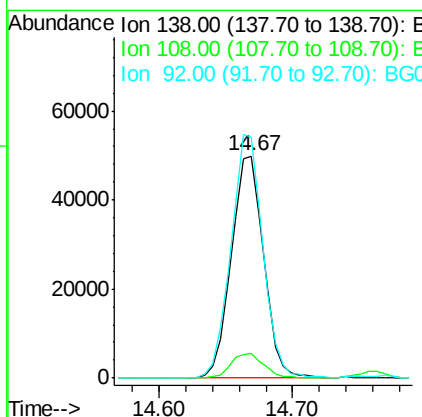
RT: 14.67 min Scan# 1937

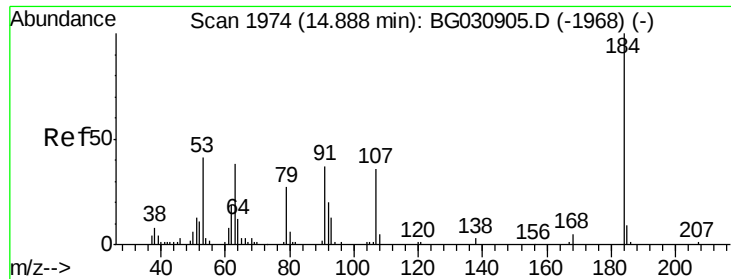
Delta R.T. 0.00 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Tgt Ion:	138	Resp:	84034
Ion Ratio	Lower	Upper	
138	100		
108	11.2	17.5	26.3#
92	108.4	105.8	158.8





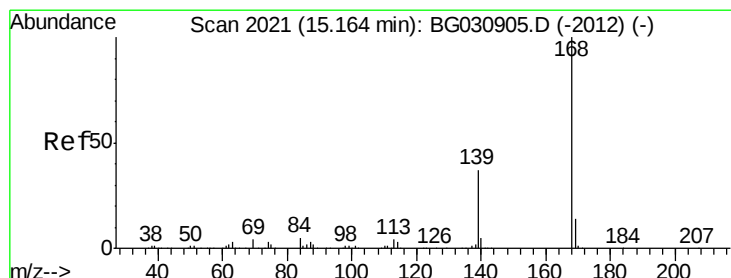
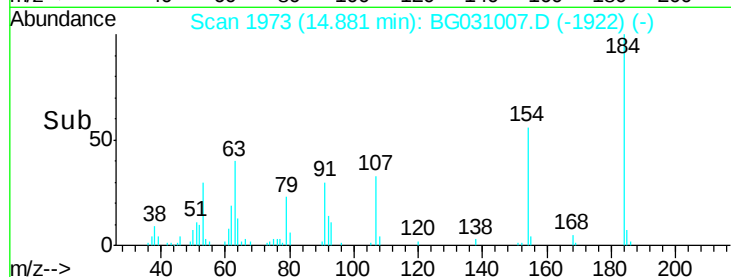
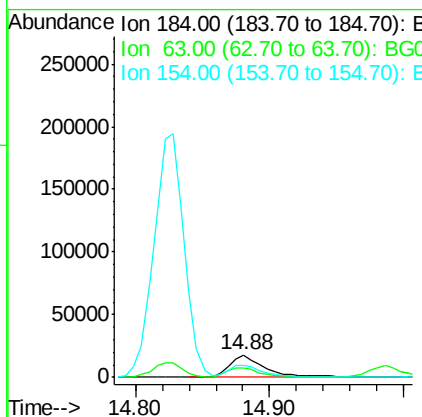
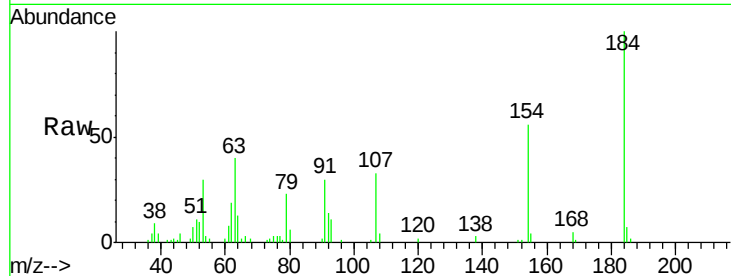
#53
2,4-Dinitrophenol
Concen: 31.240 ng
RT: 14.88 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	32532		
63	39.7	59.8	89.8#	
154	55.5	101.8	152.8#	

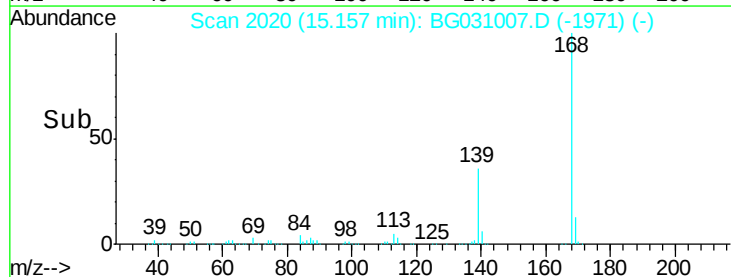
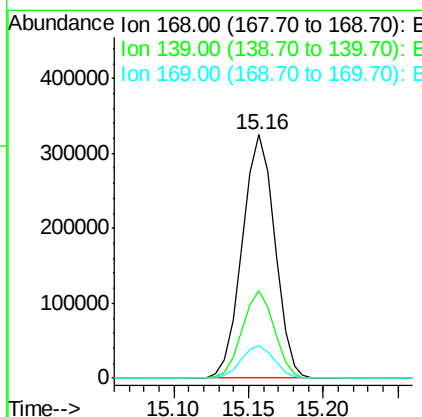
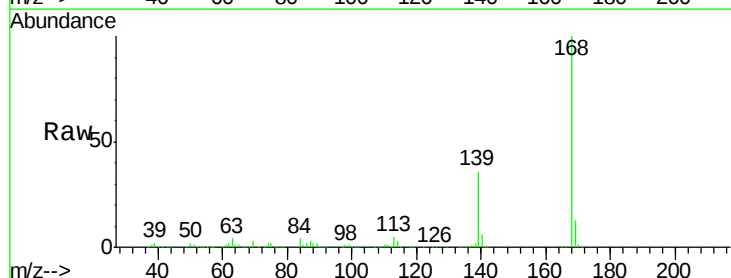
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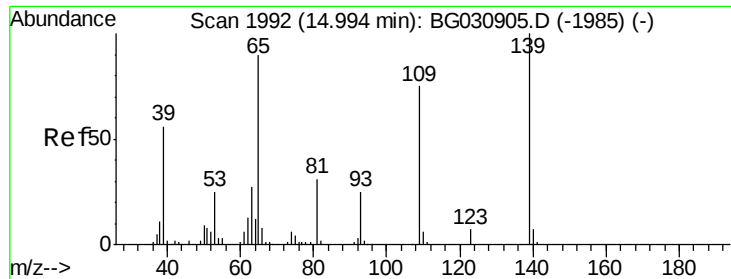
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#54
Dibenzofuran
Concen: 41.583 ng
RT: 15.16 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	490850		
139	35.8	28.6	43.0	
169	13.3	11.2	16.8	





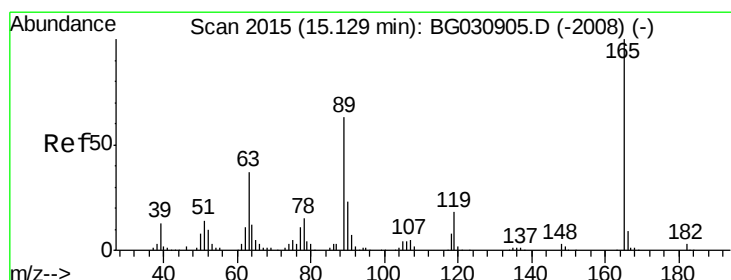
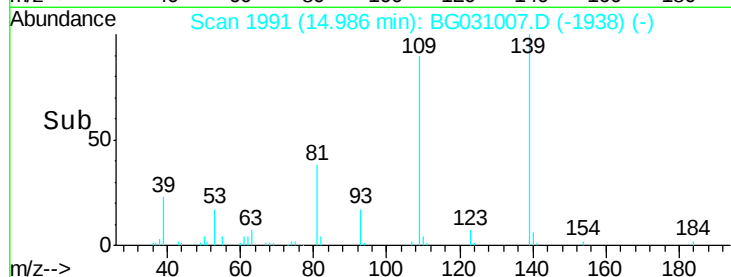
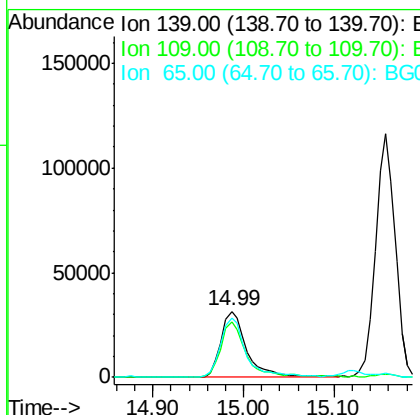
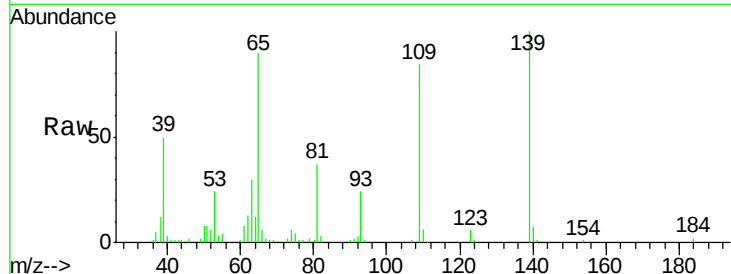
#55
4-Nitrophenol
Concen: 38.618 ng
RT: 14.99 min Scan# 1991
Delta R.T. 0.01 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	63080		
109	83.7	62.2	102.2	
65	90.2	97.2	137.2#	

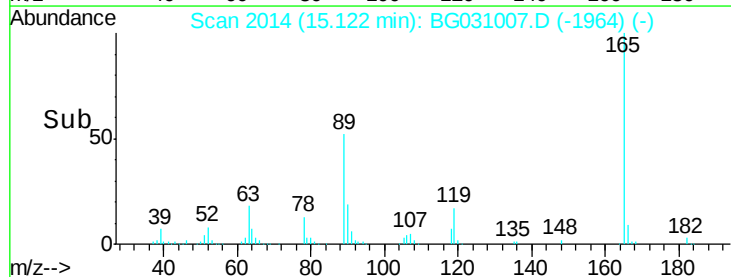
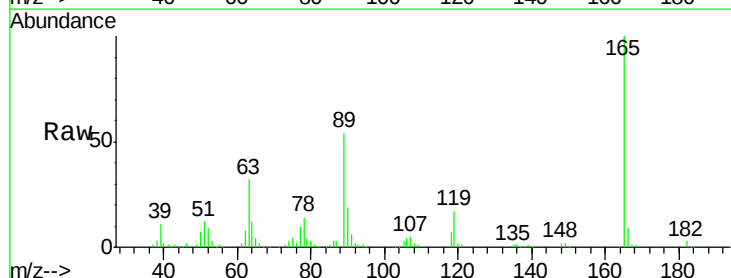
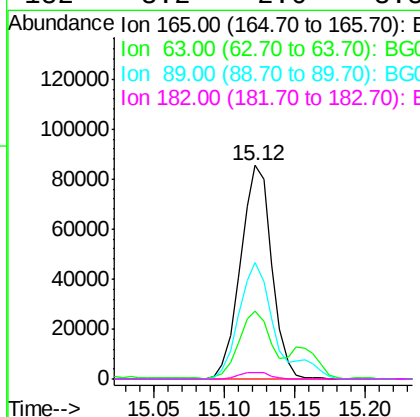
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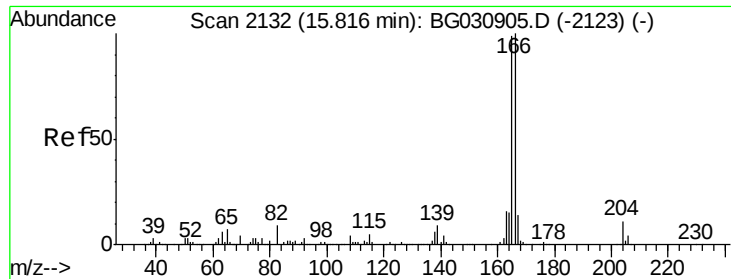
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#56
2,4-Dinitrotoluene
Concen: 42.247 ng
RT: 15.12 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	131896		
63	31.5	42.0	63.0#	
89	54.4	66.9	100.3#	
182	3.2	2.6	3.8	





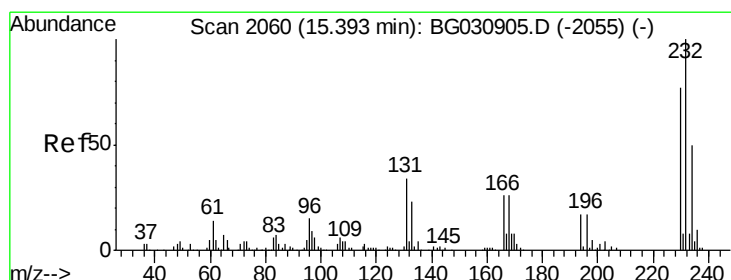
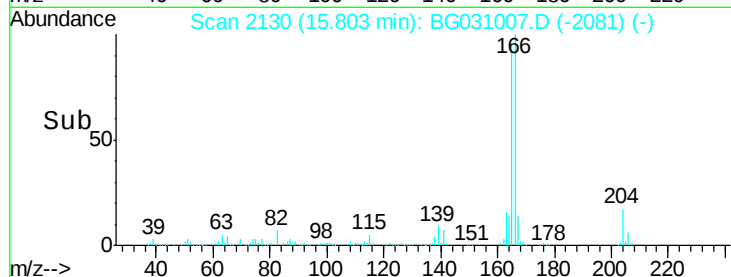
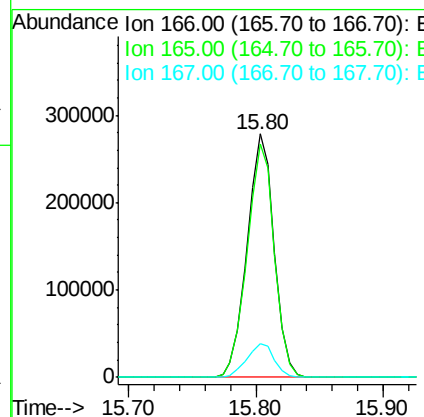
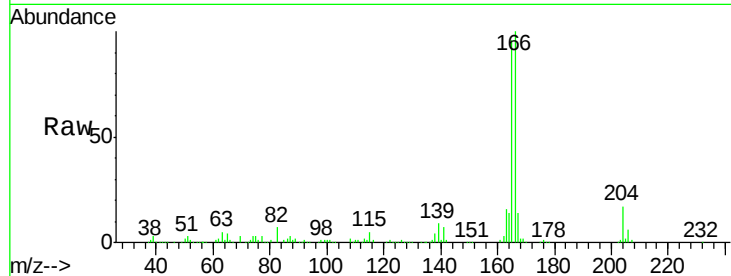
#57
 Fluorene
 Concen: 42.614 ng
 RT: 15.80 min Scan# 2130
 Delta R.T. -0.01 min
 Lab File: BG031007.D
 Acq: 15 Nov 2017 9:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	408380		
165	95.9	80.6	121.0	
167	14.0	10.4	15.6	

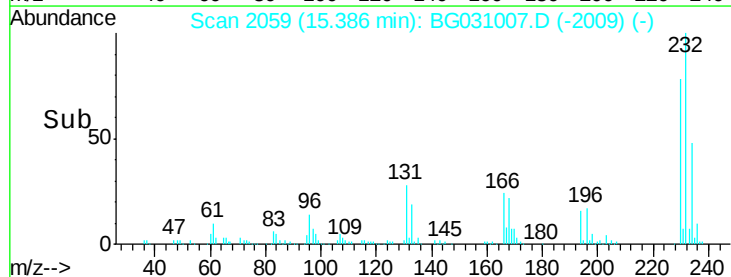
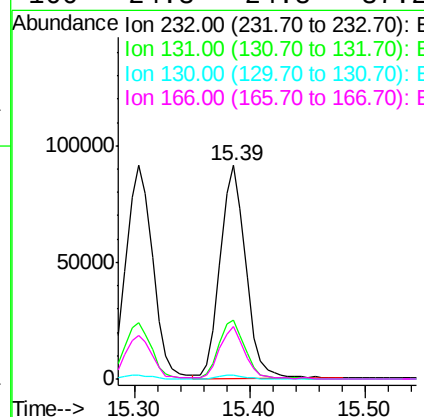
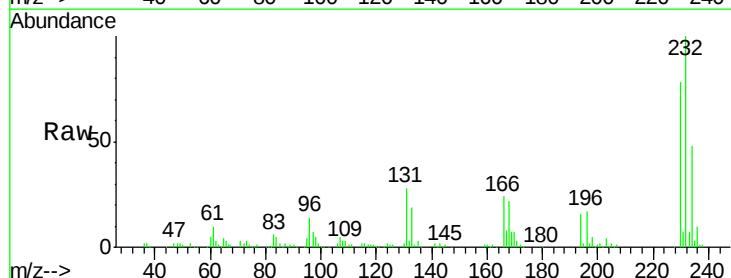
Manual Integrations
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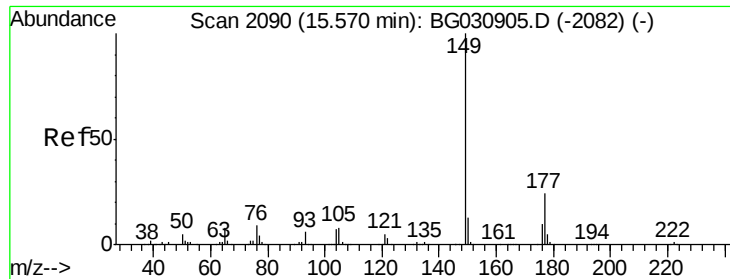
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 49.143 ng
 RT: 15.39 min Scan# 2059
 Delta R.T. -0.01 min
 Lab File: BG031007.D
 Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	140895		
131	27.3	33.5	50.3#	
130	1.7	2.2	3.2#	
166	24.3	24.8	37.2#	





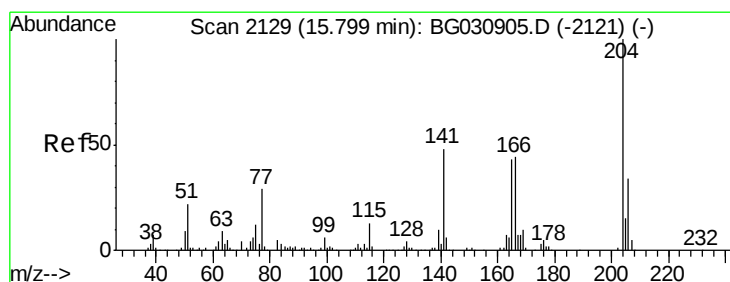
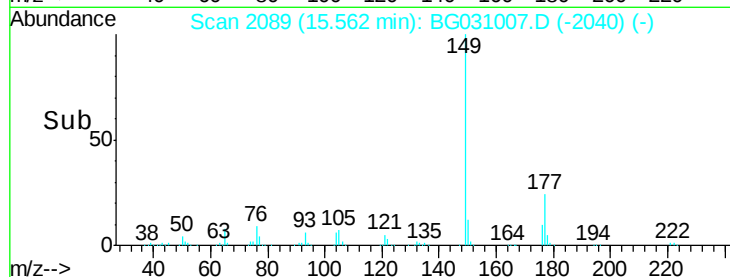
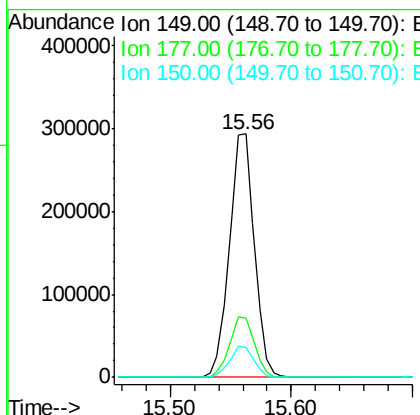
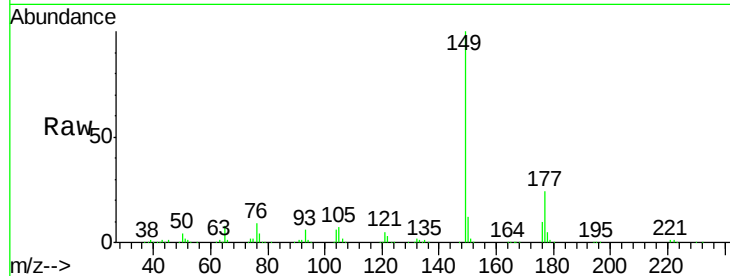
#59
Diethylphthalate
Concen: 39.590 ng
RT: 15.56 min Scan# 2089
Delta R.T. -0.01 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
149	100		
177	24.3	18.5	27.7
150	12.4	10.2	15.2

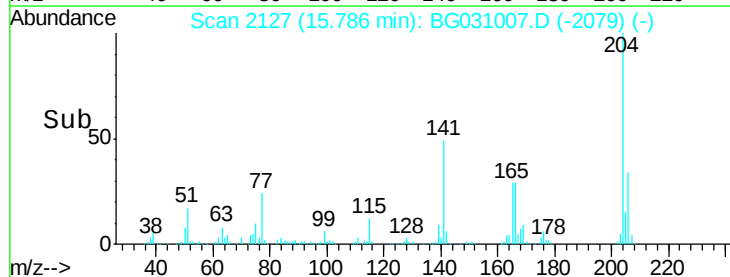
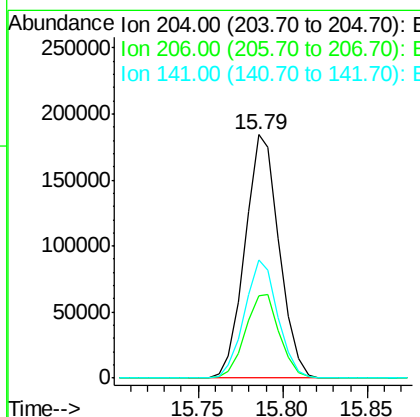
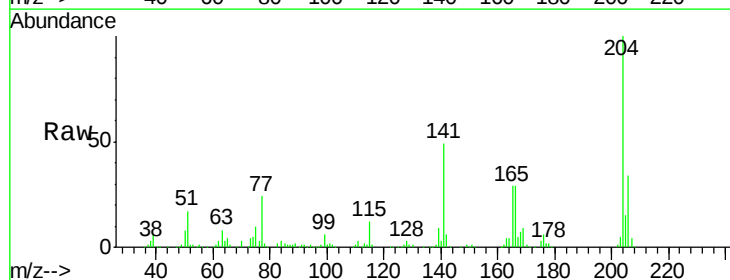
Manual Integrations
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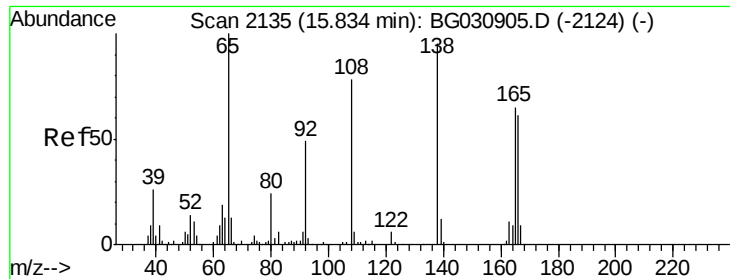
SOHIL
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#60
4-Chlorophenyl-phenylether
Concen: 44.695 ng
RT: 15.79 min Scan# 2127
Delta R.T. -0.02 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.2	39.2
141	48.8	45.8	68.6





#61

4-Nitroaniline

Concen: 37.760 ng

RT: 15.83 min Scan# 2134

Delta R.T. -0.01 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Instrument :

BNA_G

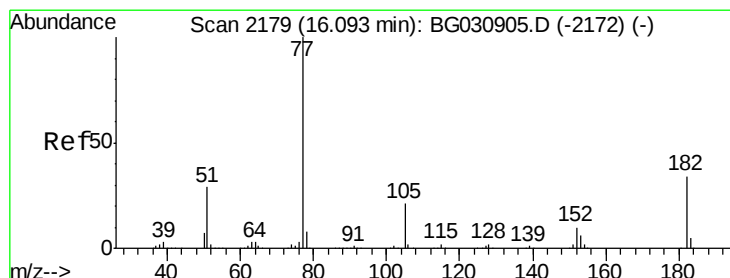
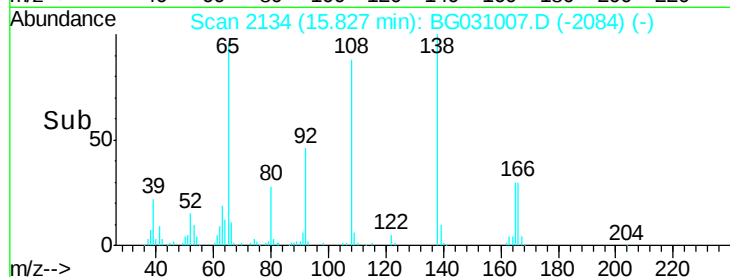
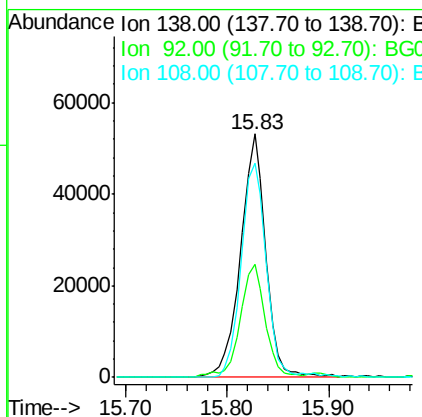
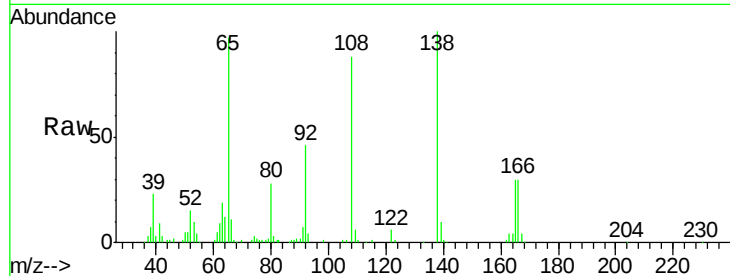
ClientSampleId :

SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
138	100		
92	46.3	40.1	80.1
108	88.1	65.4	105.4

Manual Integrations
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#62

Azobenzene

Concen: 34.706 ng

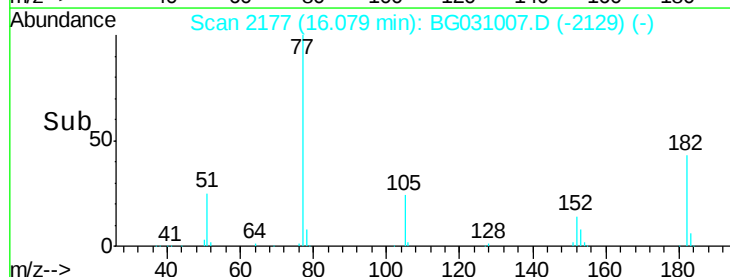
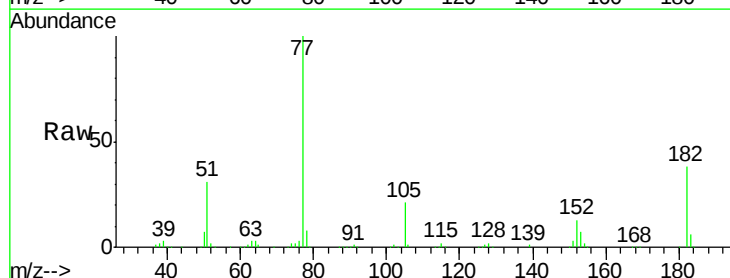
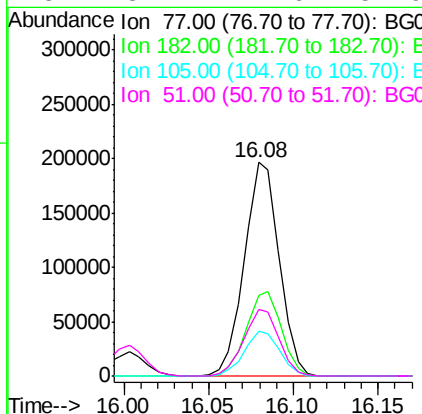
RT: 16.08 min Scan# 2177

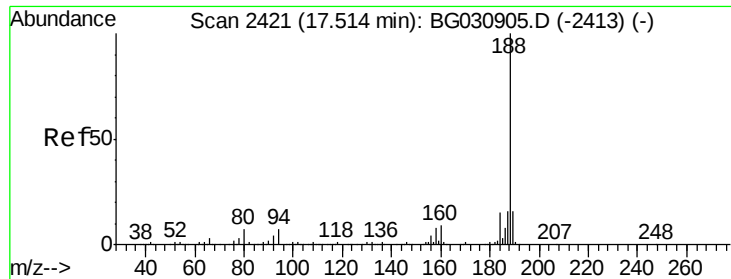
Delta R.T. -0.02 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Lower	Upper
77	100		
182	37.9	7.4	47.4
105	20.9	0.3	40.3
51	31.4	11.6	51.6





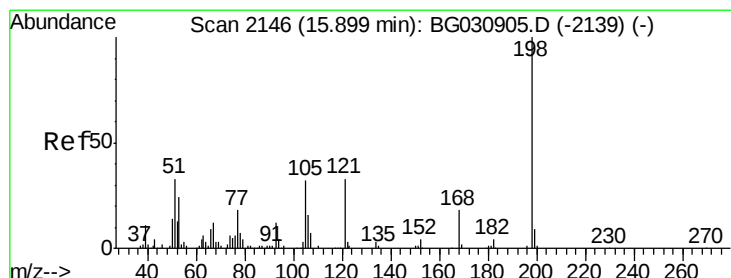
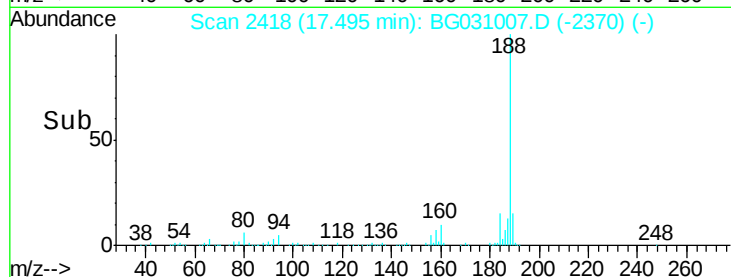
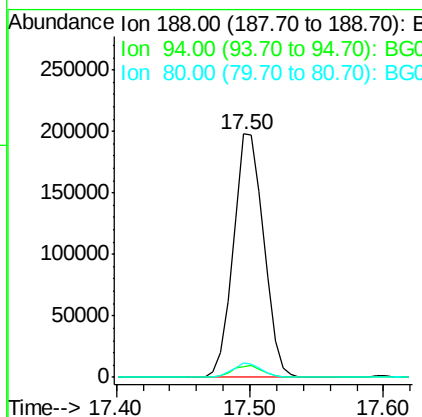
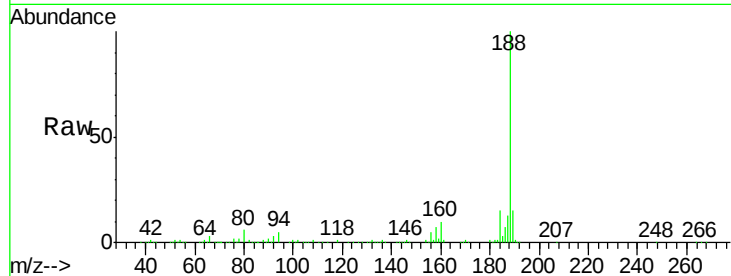
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.50 min Scan# 2418
Delta R.T. -0.02 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	312676		
94	4.6	6.9	10.3#	
80	6.1	7.7	11.5#	

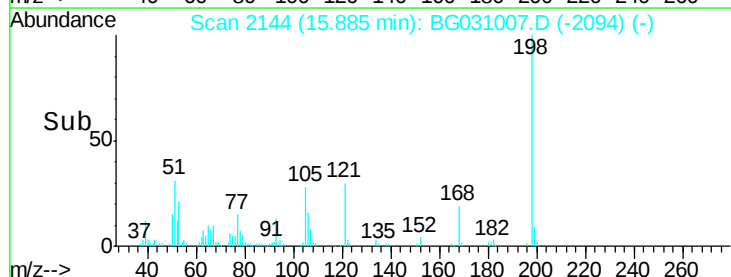
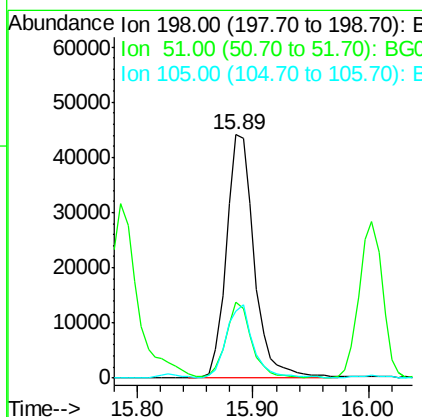
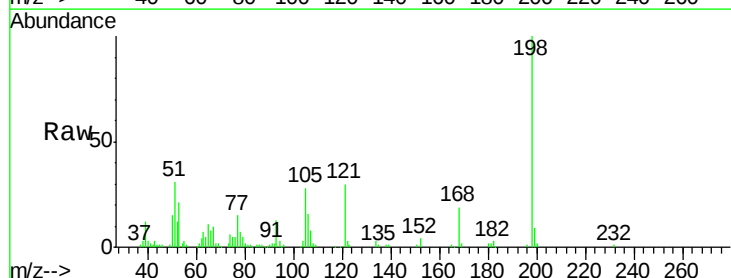
Manual Integrations
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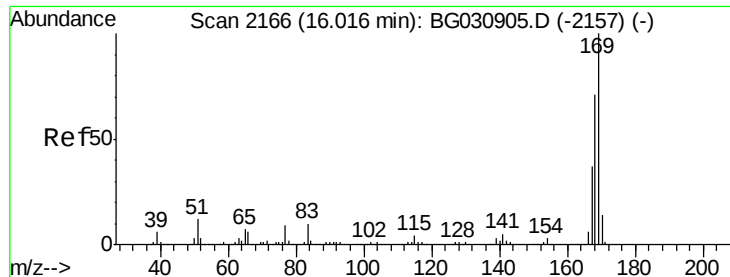
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#64
4,6-Dinitro-2-methylphenol
Concen: 35.460 ng
RT: 15.89 min Scan# 2144
Delta R.T. -0.01 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	73697		
51	30.9	30.6	70.6	
105	27.7	23.8	63.8	





#65

n-Nitrosodiphenylamine

Concen: 41.655 ng

RT: 16.00 min Scan# 2164

Delta R.T. -0.01 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Instrument :

BNA_G

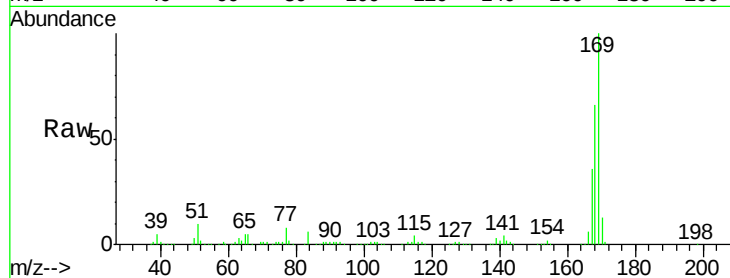
ClientSampleId :

SSTDCCC040

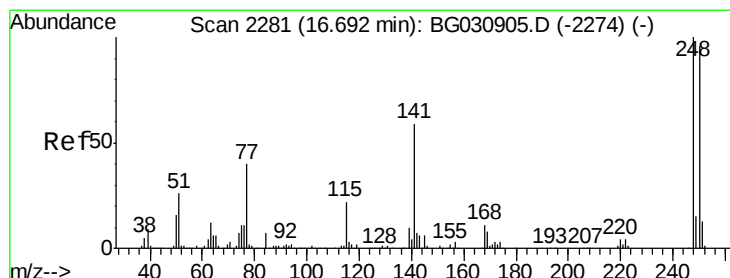
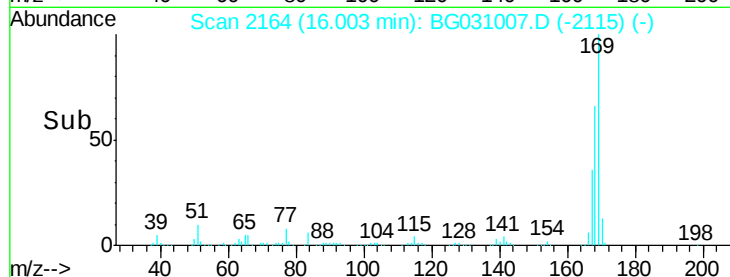
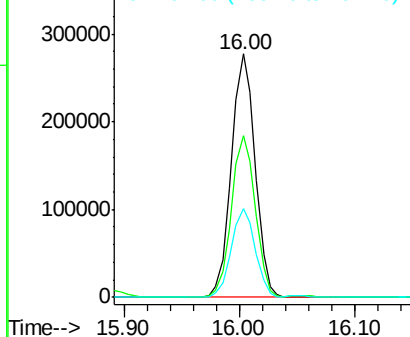
Tgt Ion:	169	Resp:	394676
Ion Ratio	Lower	Upper	
169	100		
168	66.4	55.7	83.5
167	36.2	30.1	45.1

Manual Integrations
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Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 46.830 ng

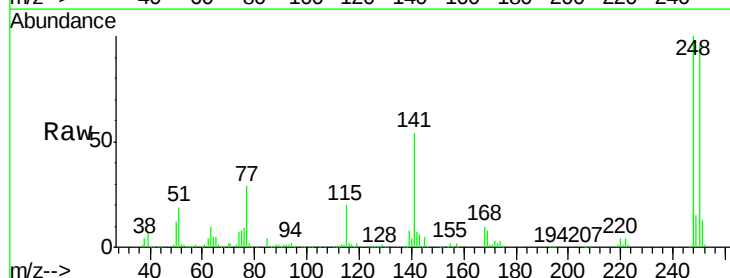
RT: 16.68 min Scan# 2279

Delta R.T. -0.02 min

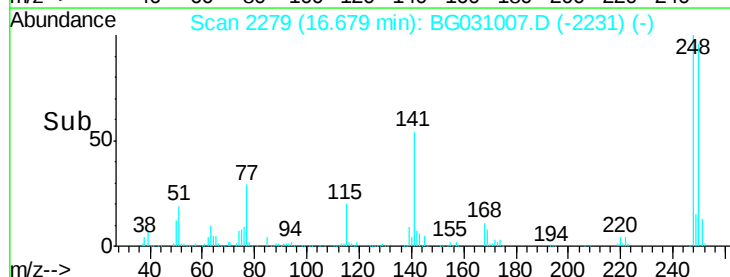
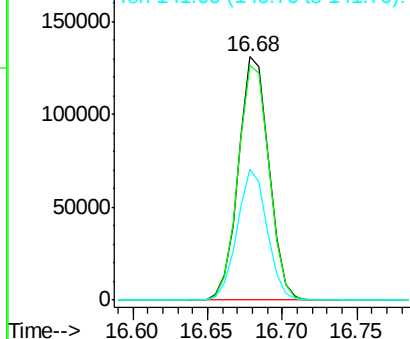
Lab File: BG031007.D

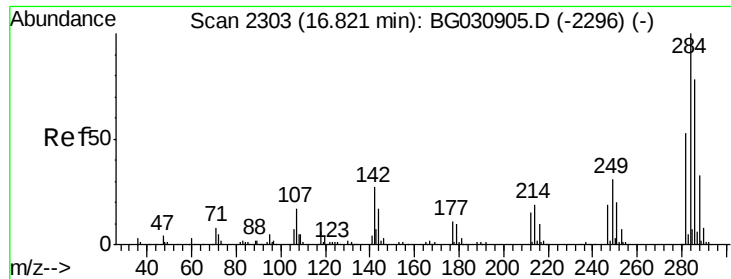
Acq: 15 Nov 2017 9:52

Tgt Ion:	248	Resp:	185456
Ion Ratio	Lower	Upper	
248	100		
250	96.3	77.1	115.7
141	53.6	50.8	76.2



Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E





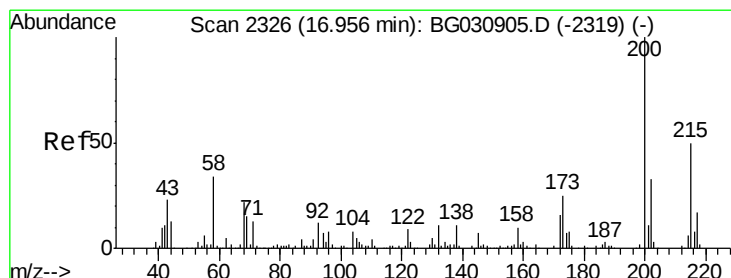
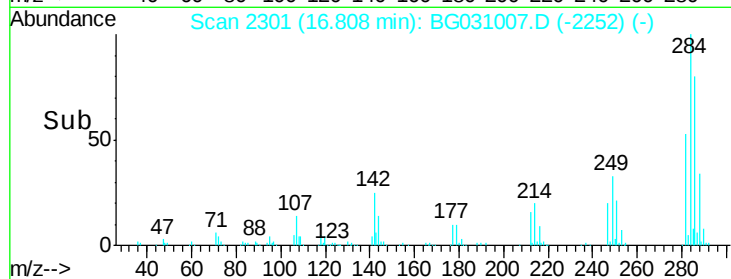
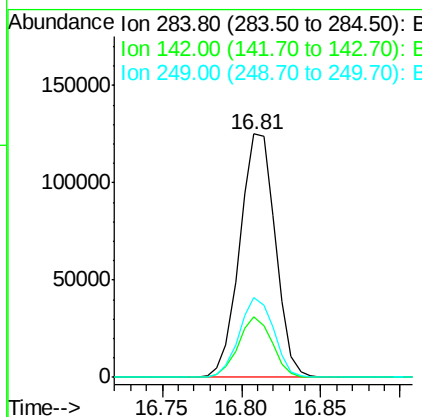
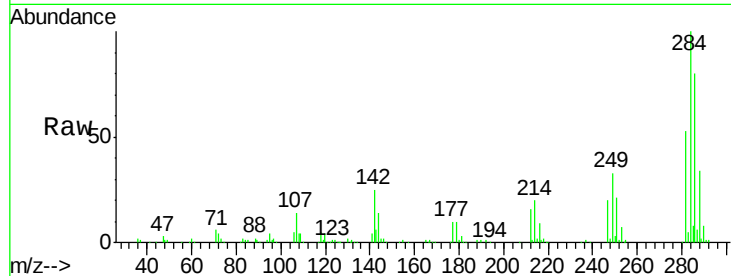
#67
Hexachlorobenzene
Concen: 46.182 ng
RT: 16.81 min Scan# 2301
Delta R.T. -0.01 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
284	100		
142	24.9	26.8	40.2#
249	32.7	26.3	39.5

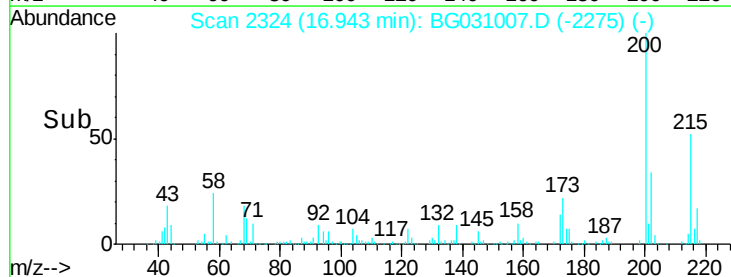
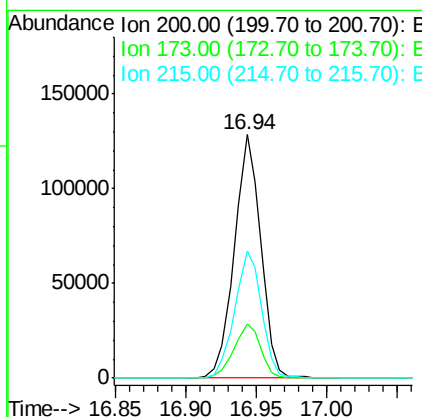
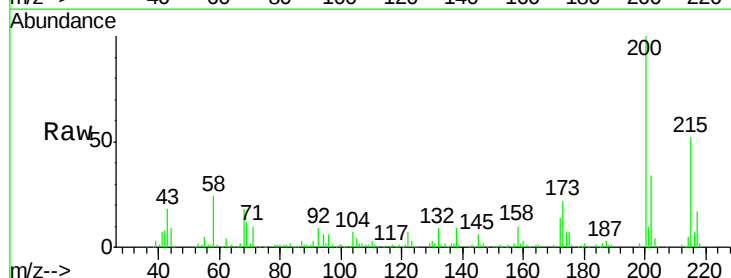
Manual Integrations
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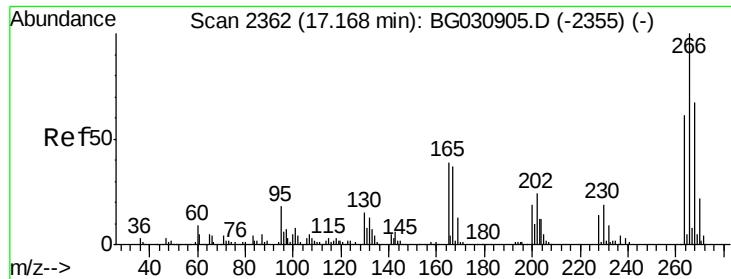
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#68
Atrazine
Concen: 42.808 ng
RT: 16.94 min Scan# 2324
Delta R.T. -0.01 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Resp Lower	Resp Upper
200	100		
173	22.3	5.2	45.2
215	52.3	30.4	70.4





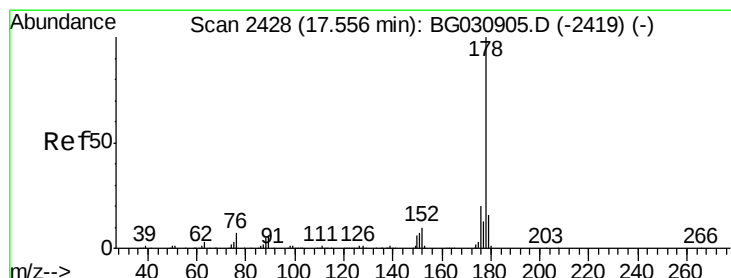
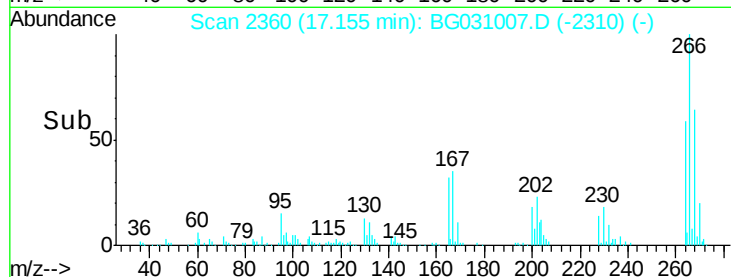
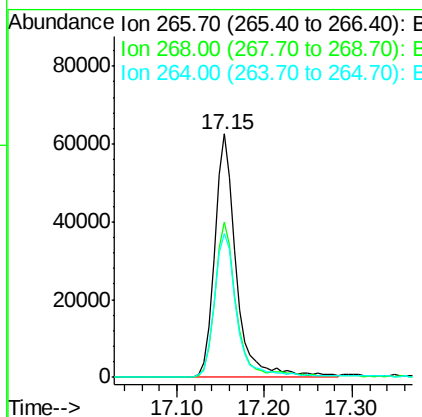
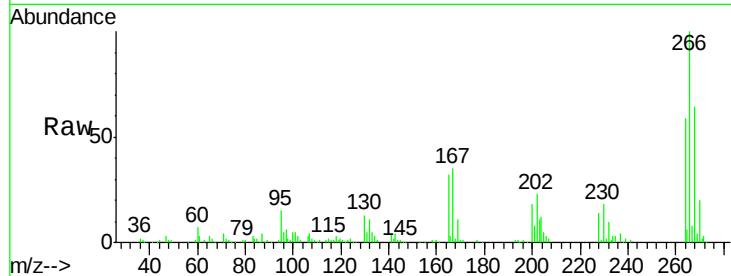
#69
 Pentachlorophenol
 Concen: 46.091 ng
 RT: 17.15 min Scan# 2360
 Delta R.T. -0.01 min
 Lab File: BG031007.D
 Acq: 15 Nov 2017 9:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
266	100		
268	63.6	51.1	76.7
264	59.1	49.6	74.4

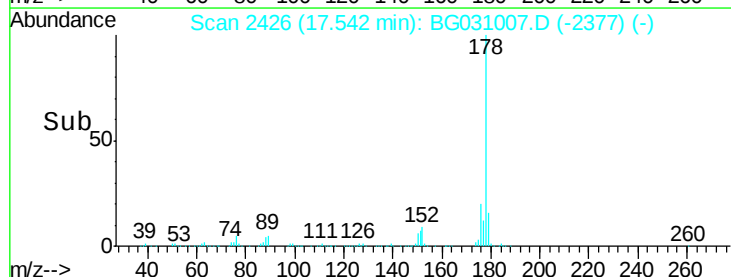
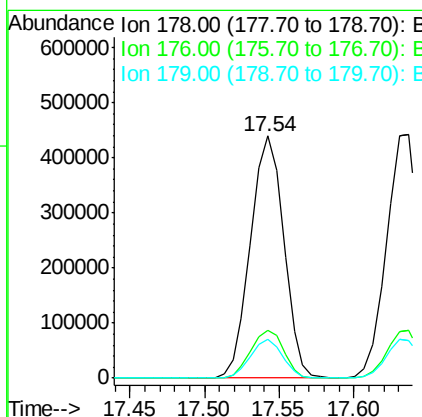
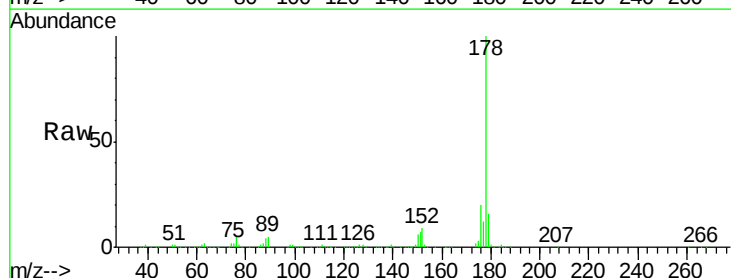
Manual Integrations
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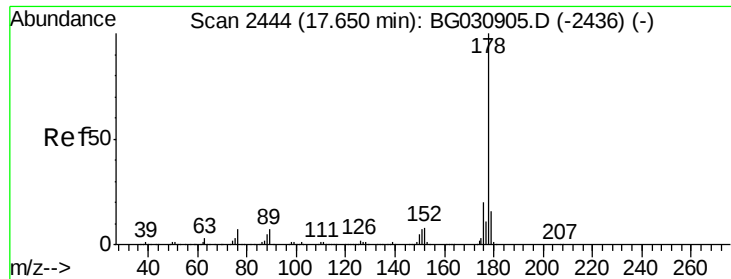
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#70
 Phenanthrene
 Concen: 41.659 ng
 RT: 17.54 min Scan# 2426
 Delta R.T. -0.01 min
 Lab File: BG031007.D
 Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.7	23.5
179	15.9	12.5	18.7





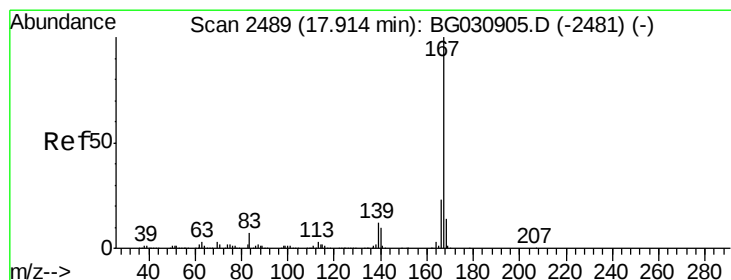
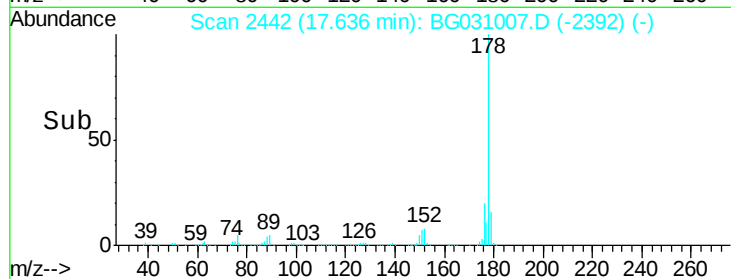
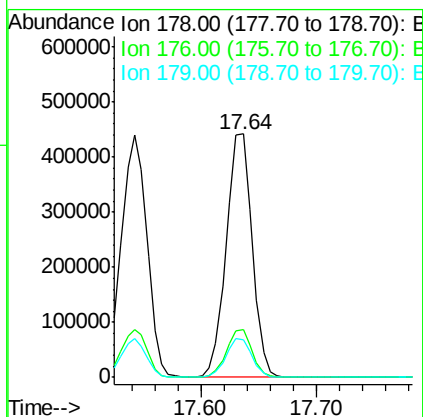
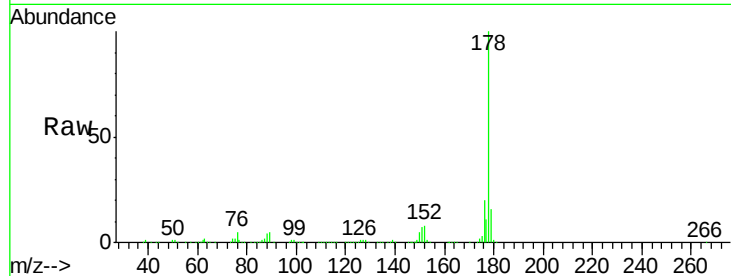
#71
 Anthracene
 Concen: 42.264 ng
 RT: 17.64 min Scan# 2442
 Delta R.T. -0.01 min
 Lab File: BG031007.D
 Acq: 15 Nov 2017 9:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.0	24.0
179	15.7	12.5	18.7

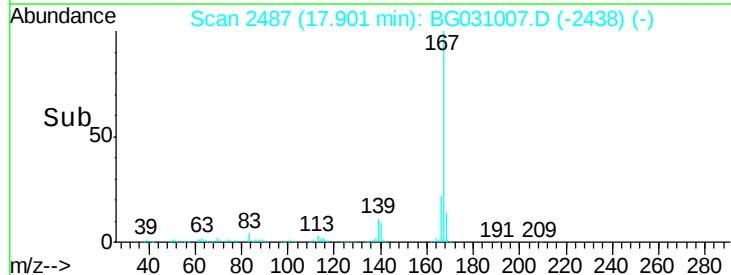
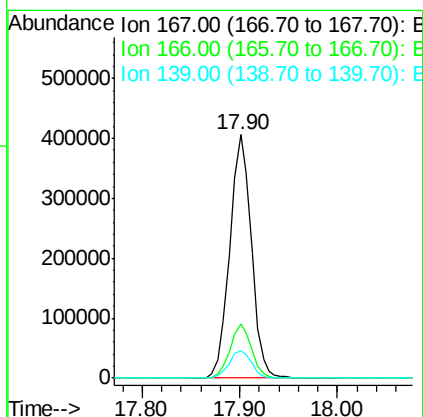
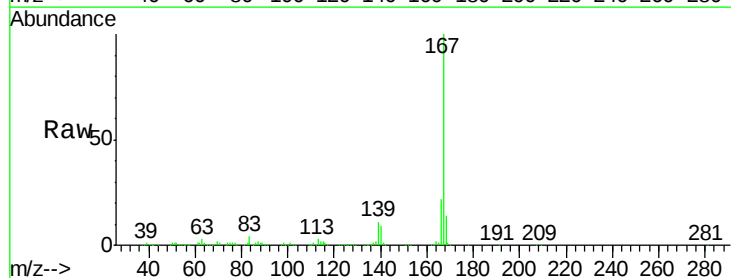
Manual Integrations
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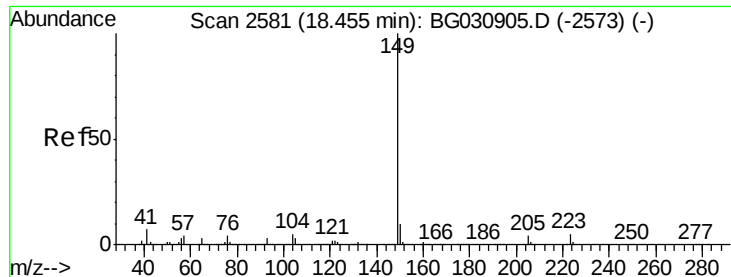
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#72
 Carbazole
 Concen: 40.845 ng
 RT: 17.90 min Scan# 2487
 Delta R.T. -0.01 min
 Lab File: BG031007.D
 Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.2	27.4
139	11.4	9.4	14.2





#73

Di-n-butylphthalate

Concen: 38.138 ng

RT: 18.44 min Scan# 2579

Delta R.T. -0.01 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Instrument :

BNA_G

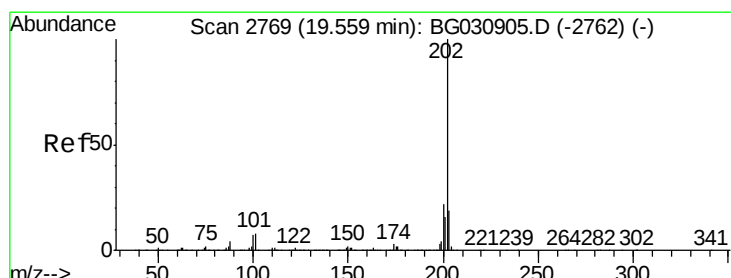
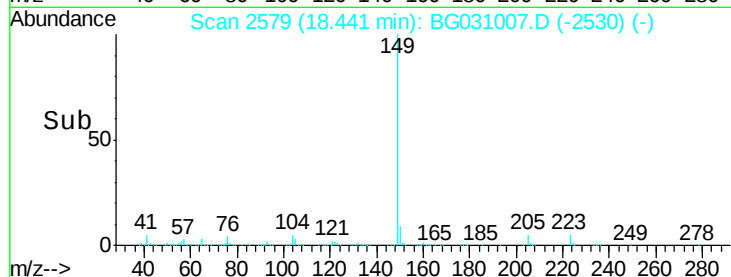
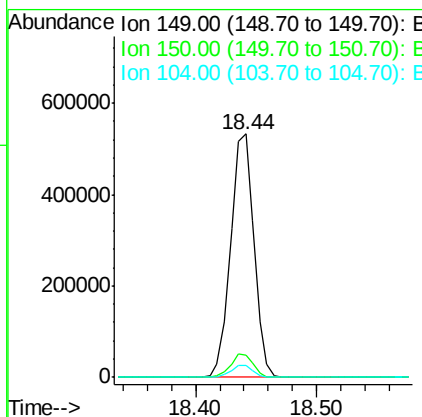
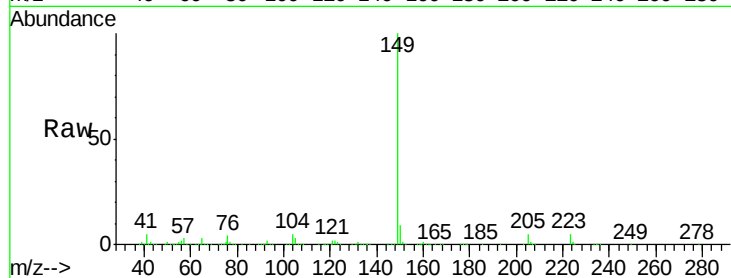
ClientSampleId :

SSTDCCC040

Tgt Ion:	149	Resp:	715742
Ion Ratio	Lower	Upper	
149	100		
150	9.2	7.8	11.6
104	4.9	3.9	5.9

Manual Integrations
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#74

Fluoranthene

Concen: 45.522 ng

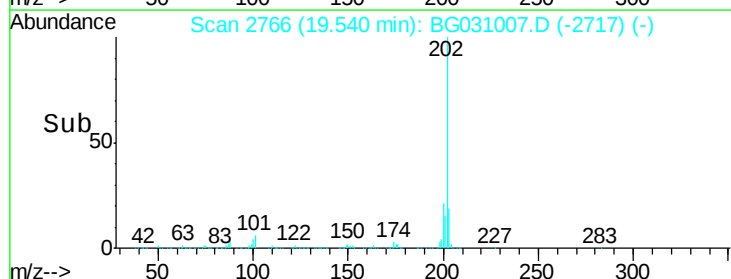
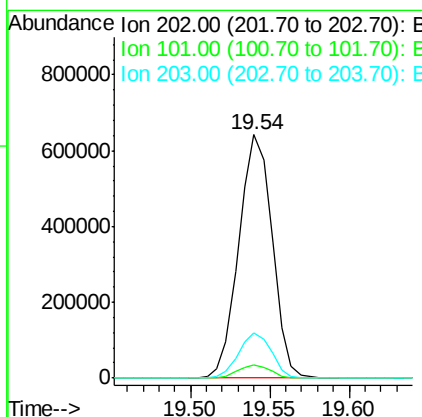
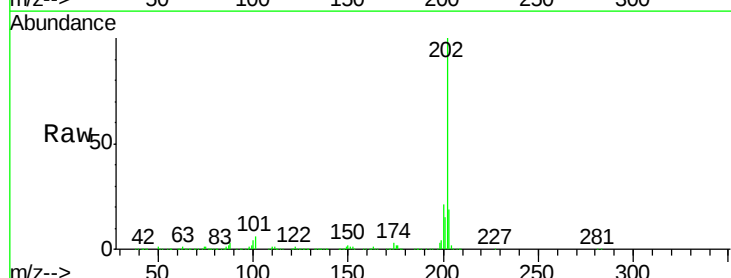
RT: 19.54 min Scan# 2766

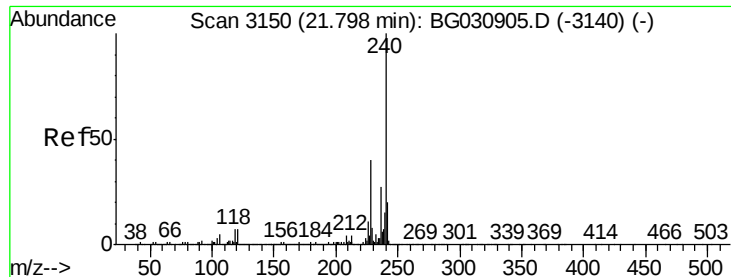
Delta R.T. -0.01 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Tgt Ion:	202	Resp:	938346
Ion Ratio	Lower	Upper	
202	100		
101	5.5	0.0	28.9
203	18.6	0.0	37.5





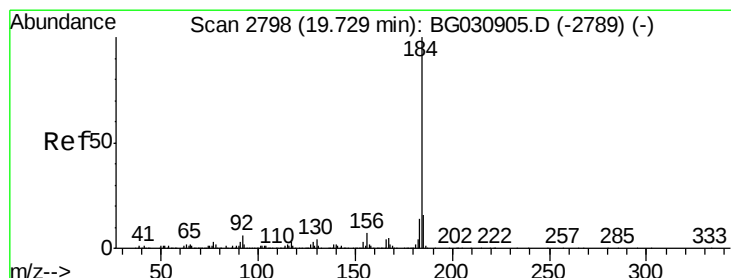
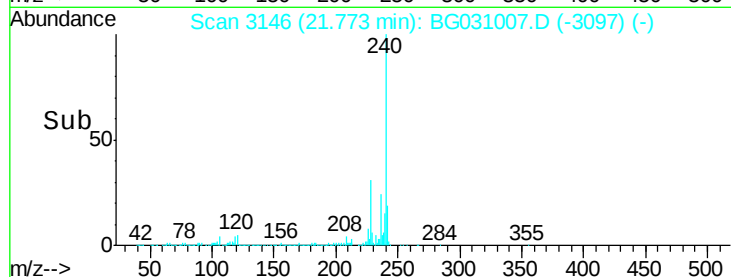
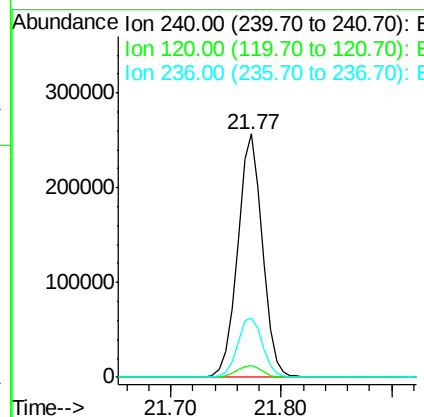
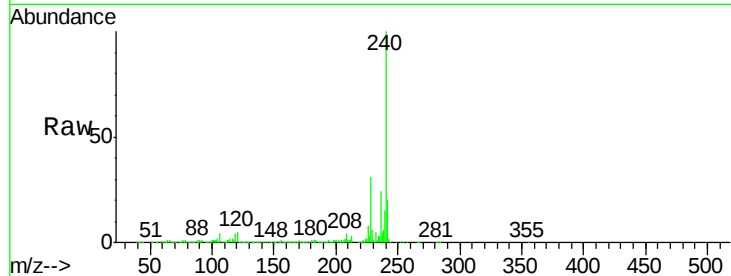
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.77 min Scan# 3146
Delta R.T. -0.01 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
240	100		
120	5.1	6.8	10.2#
236	24.2	20.9	31.3

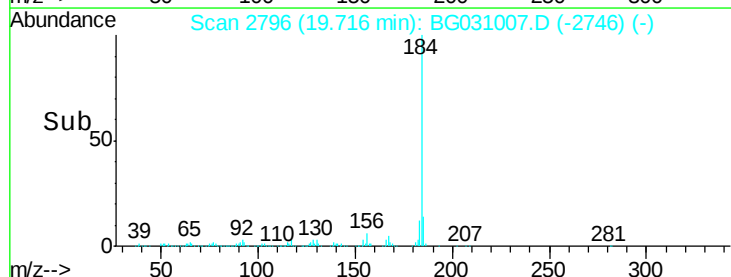
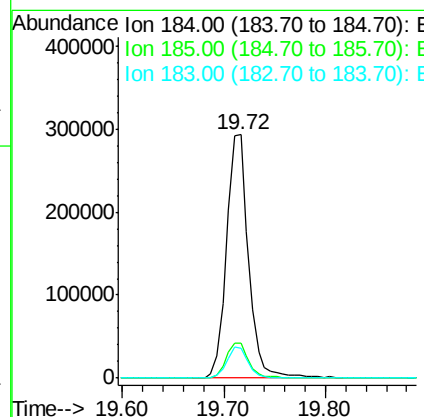
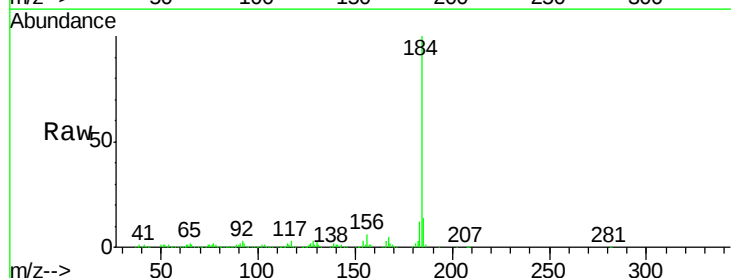
Manual Integrations
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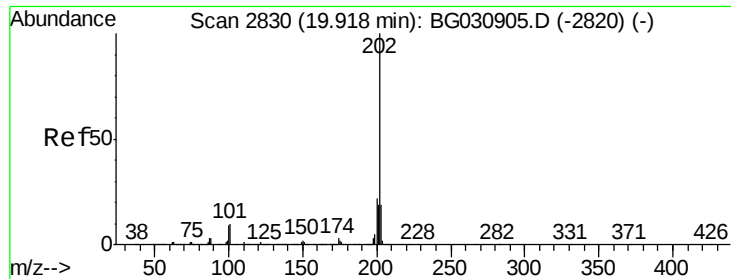
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#76
Benzidine
Concen: 34.166 ng
RT: 19.72 min Scan# 2796
Delta R.T. -0.01 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Resp Lower	Resp Upper
184	100		
185	14.2	11.1	16.7
183	12.3	10.6	16.0





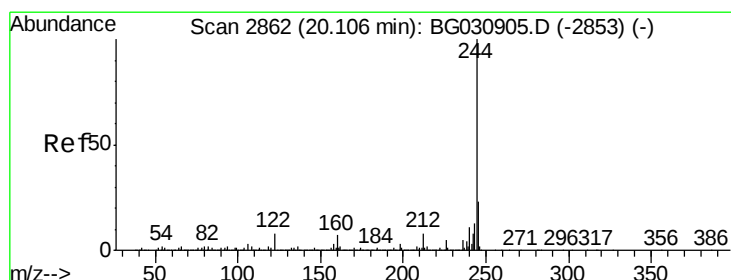
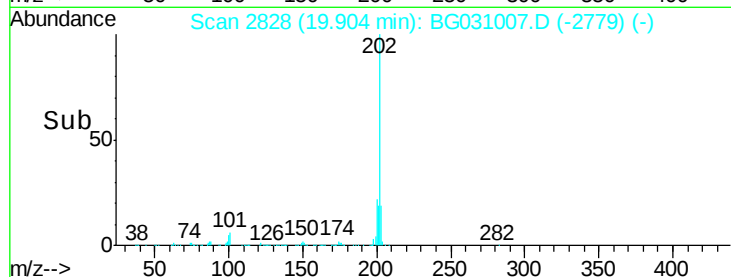
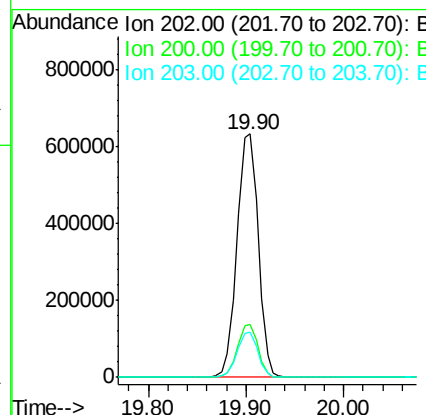
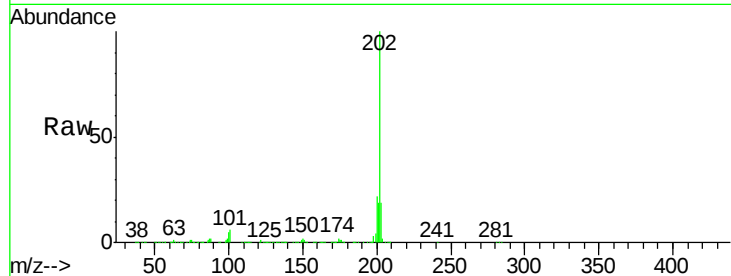
#77
 Pyrene
 Concen: 40.056 ng
 RT: 19.90 min Scan# 2828
 Delta R.T. -0.01 min
 Lab File: BG031007.D
 Acq: 15 Nov 2017 9:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.8	16.9	25.3
203	18.8	13.9	20.9

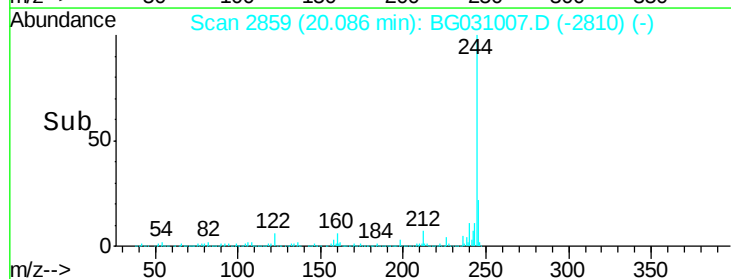
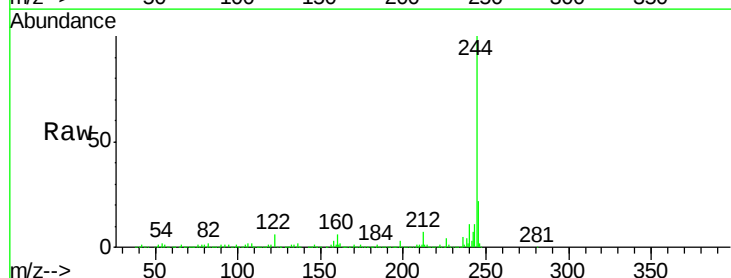
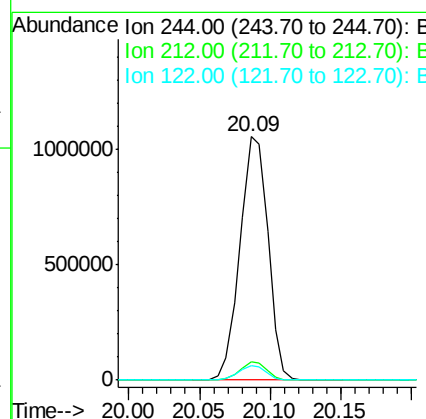
Manual Integrations
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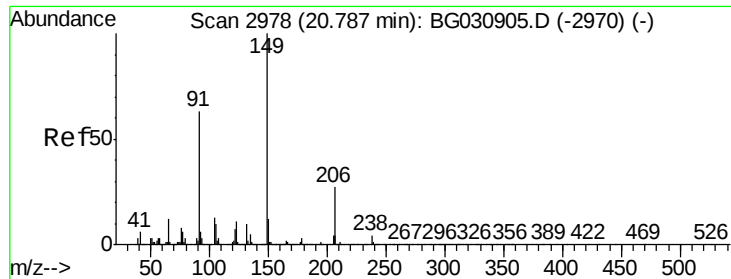
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#78
 Terphenyl-d14
 Concen: 80.249 ng
 RT: 20.09 min Scan# 2859
 Delta R.T. -0.01 min
 Lab File: BG031007.D
 Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.8	8.8
122	6.2	7.0	10.4#





#79

Butylbenzylphthalate

Concen: 35.764 ng

RT: 20.77 min Scan# 2975

Delta R.T. -0.01 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Instrument :

BNA_G

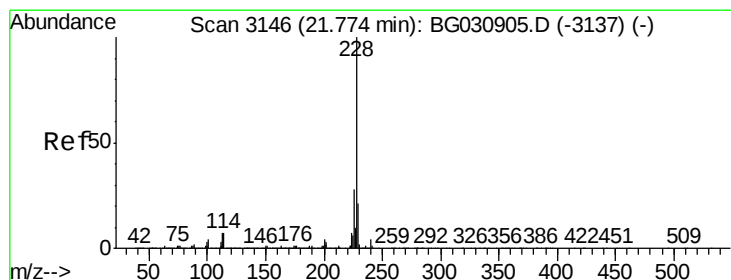
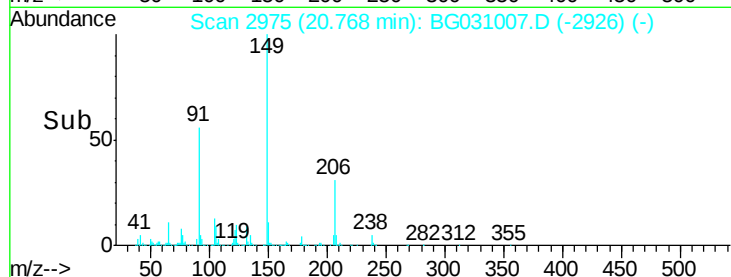
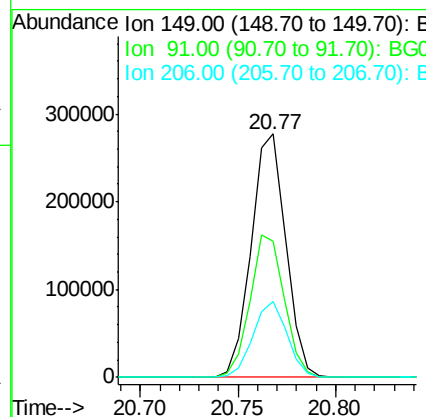
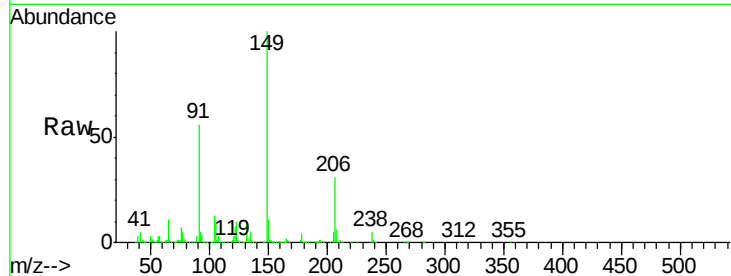
ClientSampleId :

SSTDCCC040

Tgt	Ion	149	Resp	341236
	Ratio	100	Lower	Upper
	91	55.7	62.2	93.2#
	206	31.0	18.6	27.8#

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#80

Benzo(a)anthracene

Concen: 40.000 ng

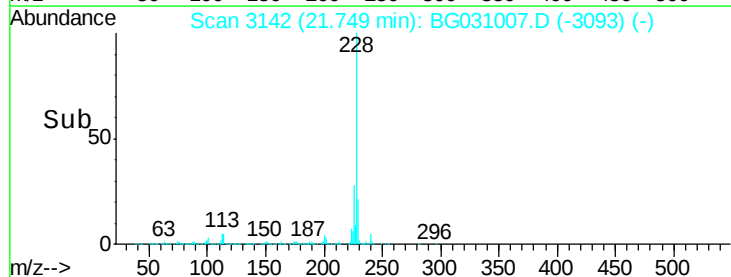
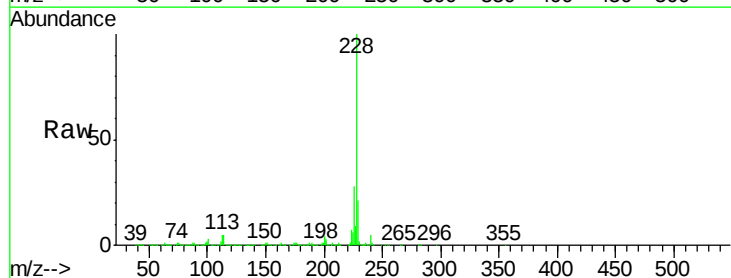
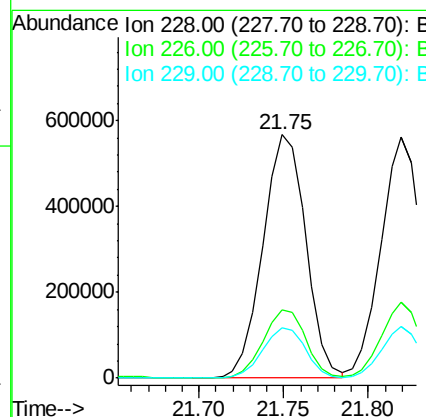
RT: 21.75 min Scan# 3142

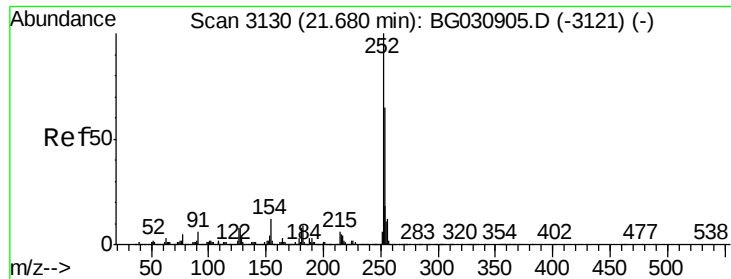
Delta R.T. -0.01 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Tgt	Ion	228	Resp	1001991
	Ratio	100	Lower	Upper
	226	28.0	22.7	34.1
	229	20.9	16.2	24.2





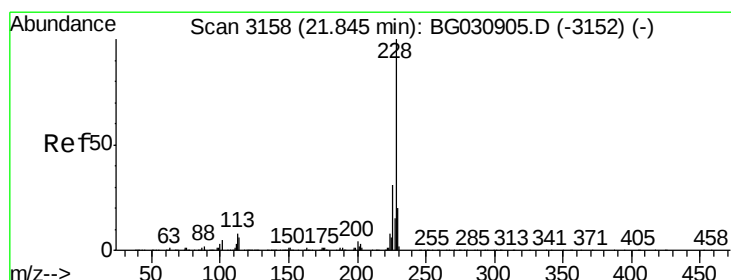
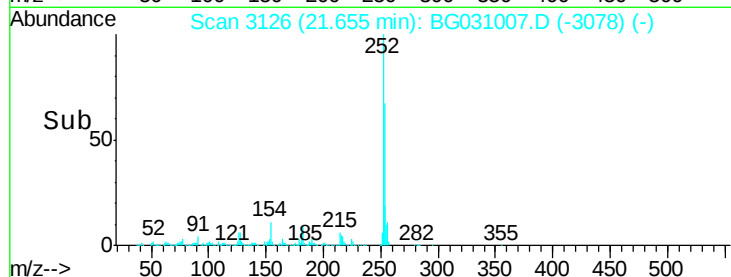
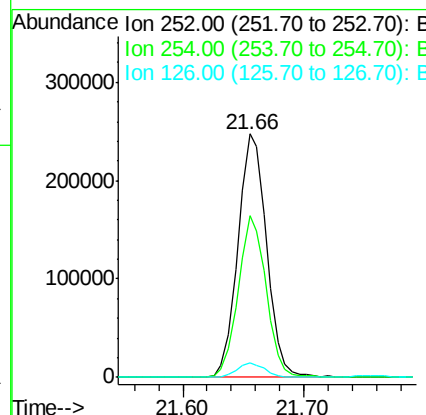
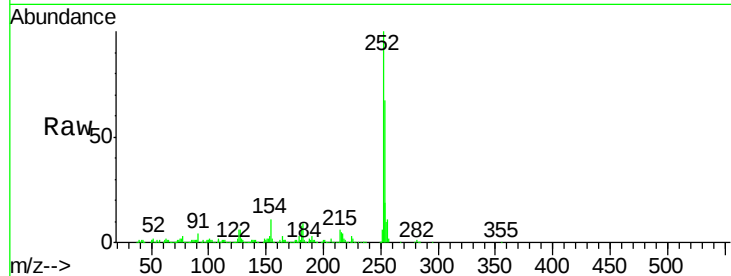
#81
 3,3'-Dichlorobenzidine
 Concen: 40.545 ng
 RT: 21.66 min Scan# 3126
 Delta R.T. -0.02 min
 Lab File: BG031007.D
 Acq: 15 Nov 2017 9:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	409977		
254	66.6	50.8	76.2	
126	6.2	7.4	11.2	

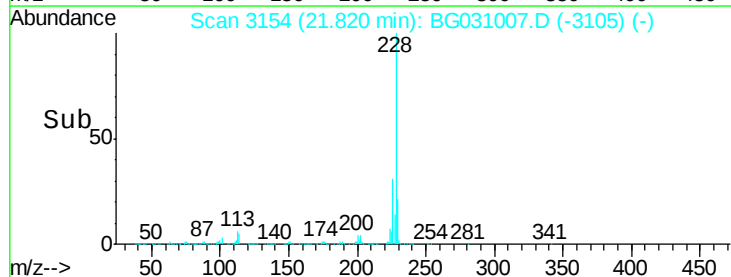
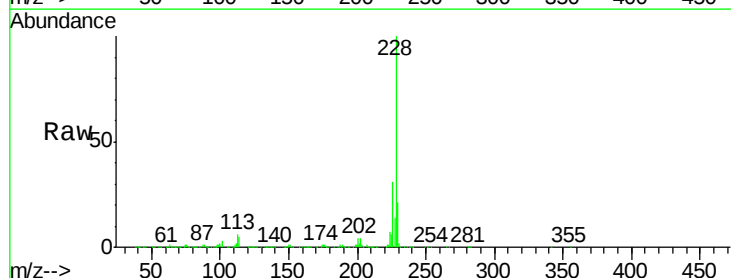
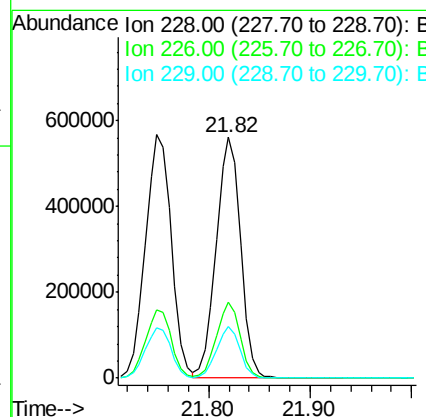
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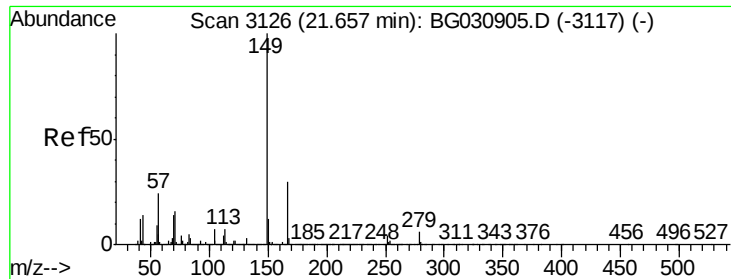
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#82
 Chrysene
 Concen: 40.413 ng
 RT: 21.82 min Scan# 3154
 Delta R.T. -0.01 min
 Lab File: BG031007.D
 Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	936436		
226	31.4	24.9	37.3	
229	21.4	15.0	22.4	





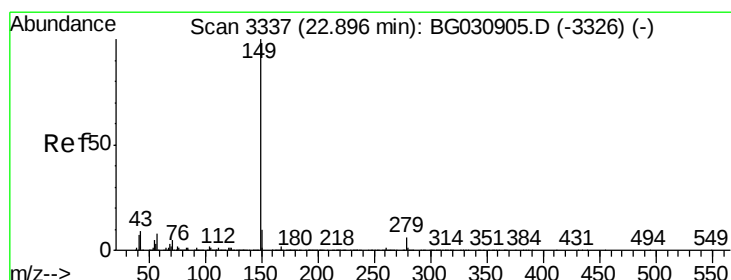
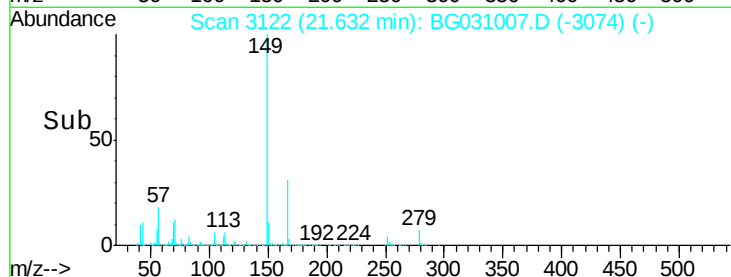
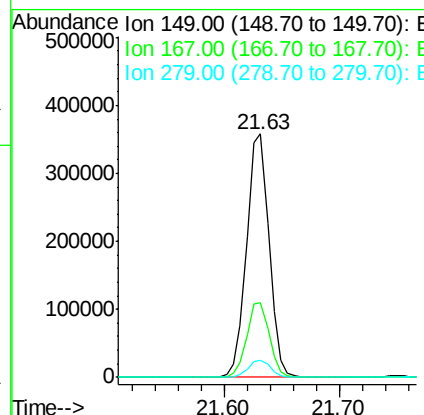
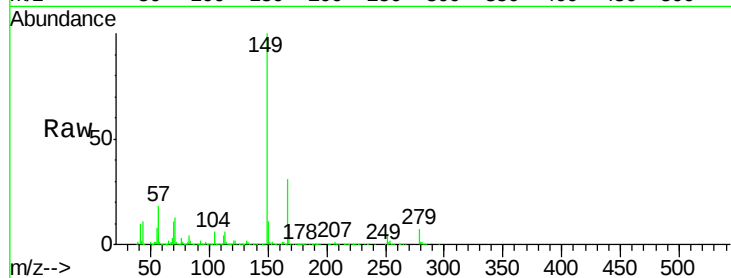
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 35.110 ng
 RT: 21.63 min Scan# 3122
 Delta R.T. -0.02 min
 Lab File: BG031007.D
 Acq: 15 Nov 2017 9:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	30.6	24.3	36.5
279	7.2	4.0	6.0

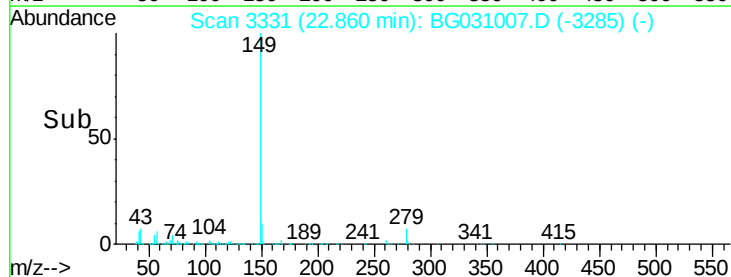
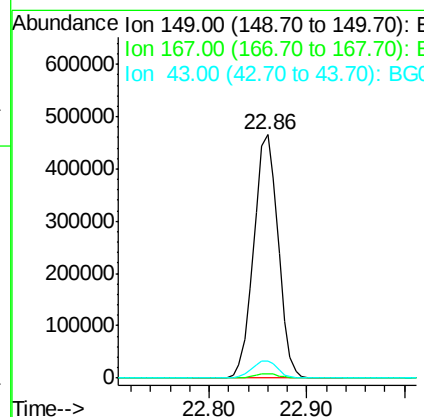
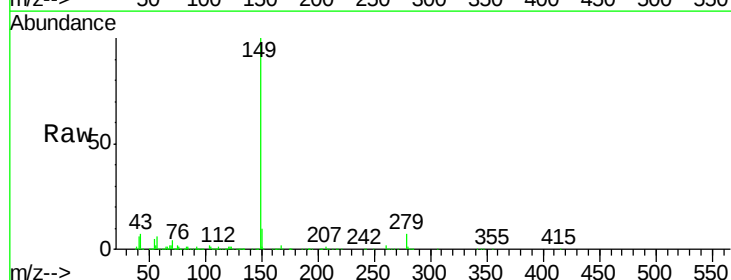
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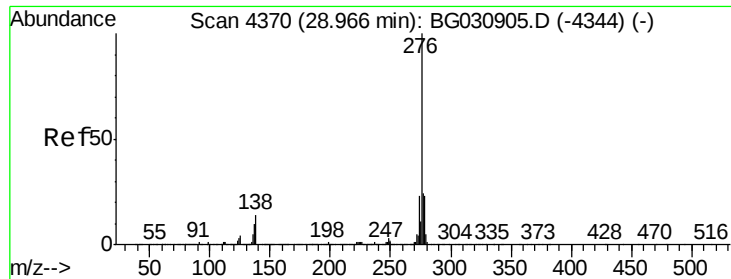
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#84
 Di-n-octyl phthalate
 Concen: 36.181 ng
 RT: 22.86 min Scan# 3331
 Delta R.T. -0.03 min
 Lab File: BG031007.D
 Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	1.8	1.4	2.0
43	7.1	8.9	13.3





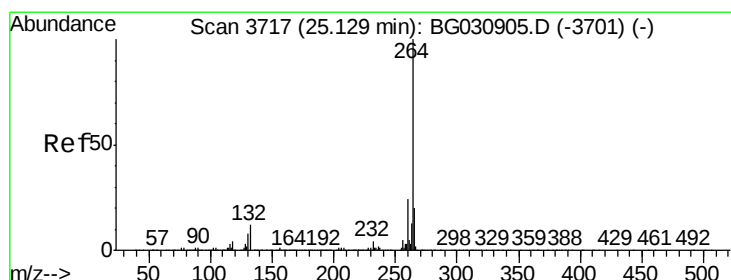
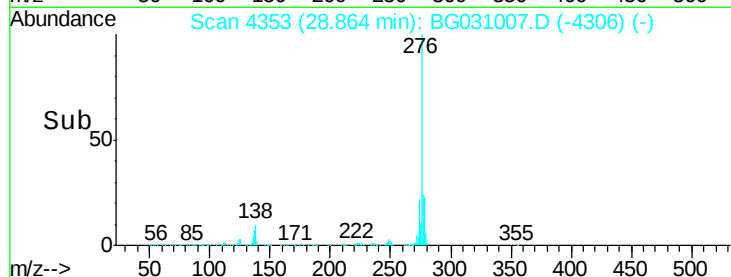
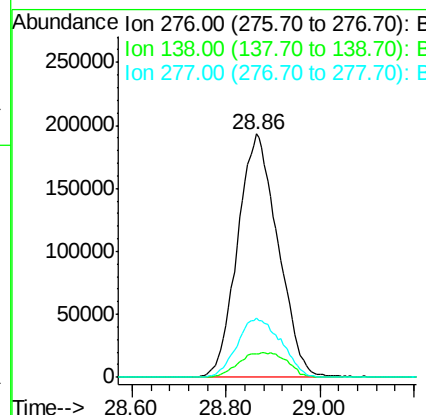
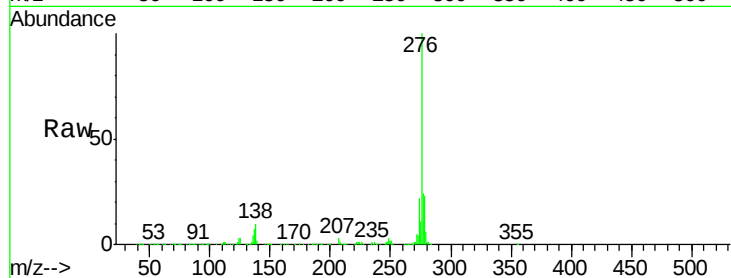
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 40.920 ng
 RT: 28.86 min Scan# 4353
 Delta R.T. -0.02 min
 Lab File: BG031007.D
 Acq: 15 Nov 2017 9:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

Tgt Ion	Ratio	Lower	Upper
276	100		
138	7.2	16.0	24.0#
277	26.3	20.0	30.0

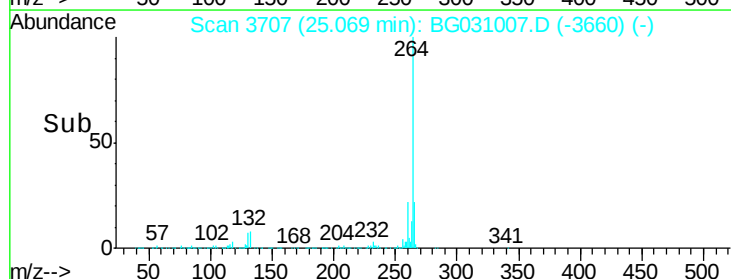
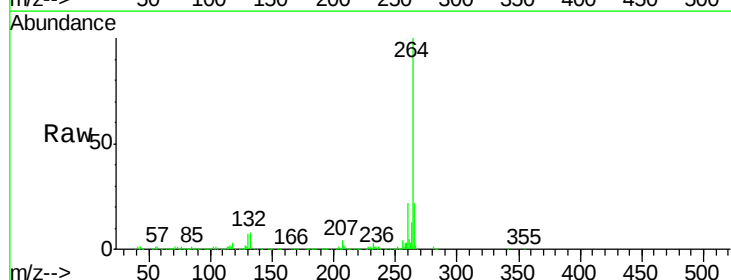
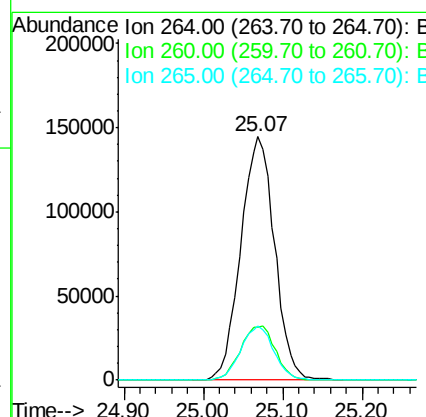
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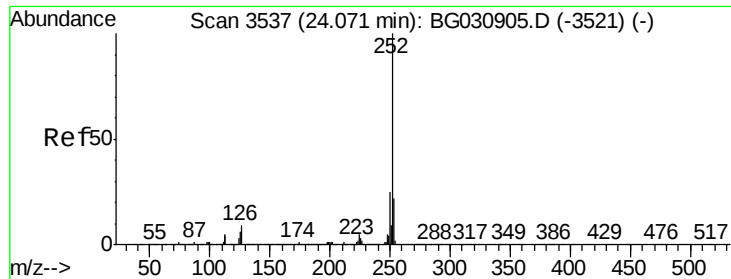
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#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 25.07 min Scan# 3707
 Delta R.T. -0.02 min
 Lab File: BG031007.D
 Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Lower	Upper
264	100		
260	21.9	17.4	26.0
265	22.3	17.7	26.5





#87

Benzo(b)fluoranthene

Concen: 40.197 ng

RT: 24.02 min Scan# 3528

Delta R.T. -0.02 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Instrument :

BNA_G

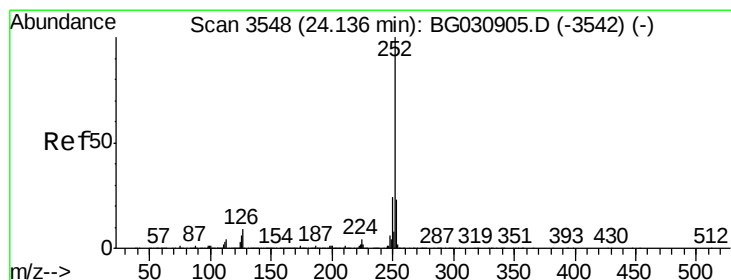
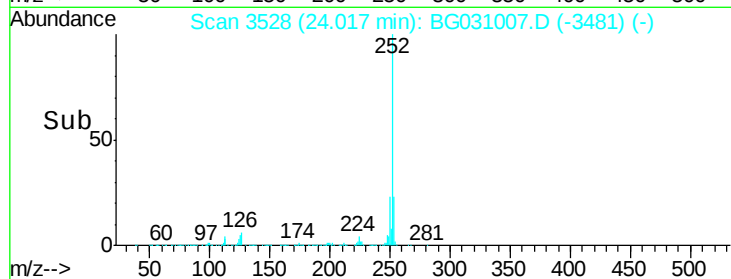
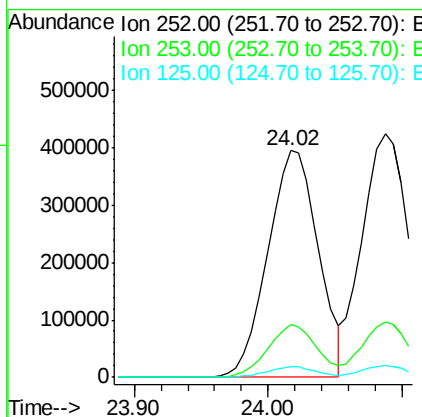
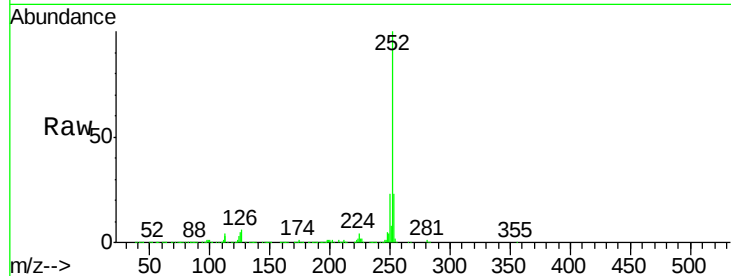
ClientSampleId :

SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.2	27.4
125	4.9	7.2	10.8

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#88

Benzo(k)fluoranthene

Concen: 40.294 ng

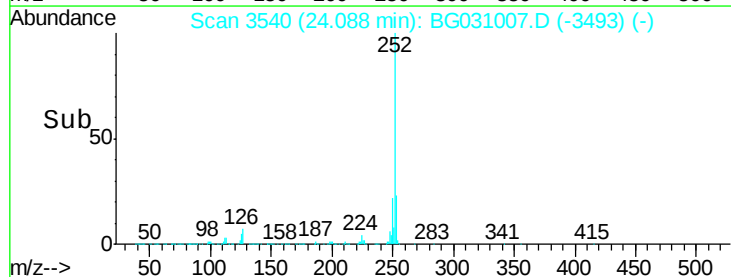
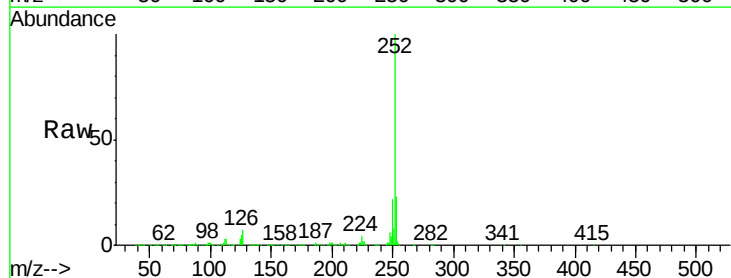
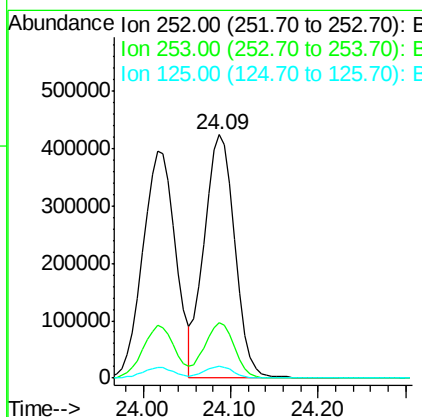
RT: 24.09 min Scan# 3540

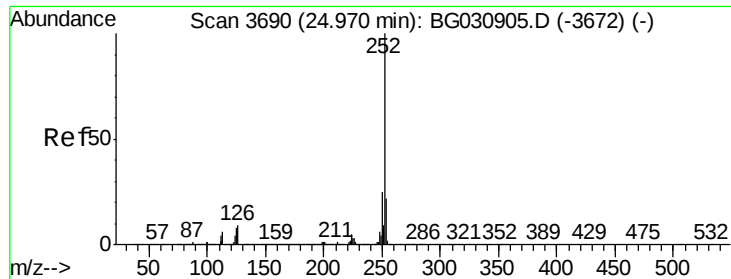
Delta R.T. -0.02 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.4	26.2
125	5.2	6.6	9.8





#89

Benzo(a)pyrene

Concen: 40.129 ng

RT: 24.92 min Scan# 3681

Delta R.T. -0.02 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Instrument :

BNA_G

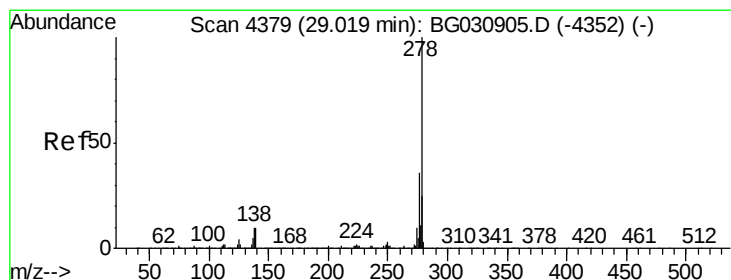
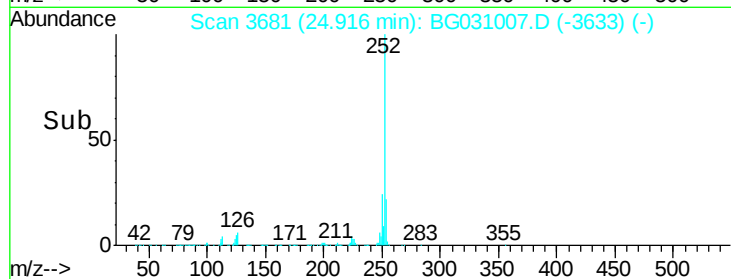
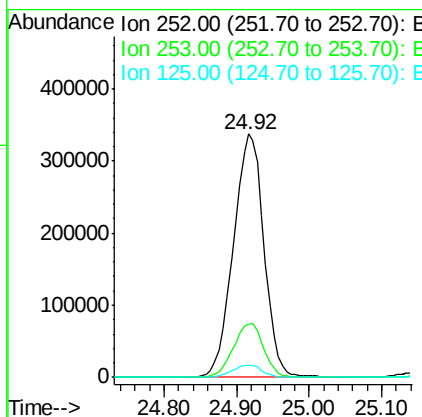
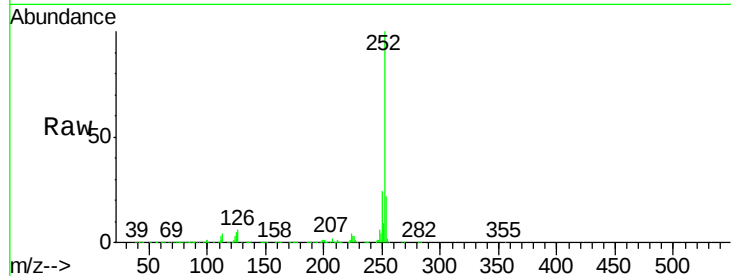
ClientSampleId :

SSTDCCC040

Tgt Ion:	252	Resp:	984530
Ion Ratio	Lower	Upper	
252	100		
253	21.5	18.3	27.5
125	5.1	7.3	10.9#

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#90

Dibenzo(a,h)anthracene

Concen: 38.983 ng

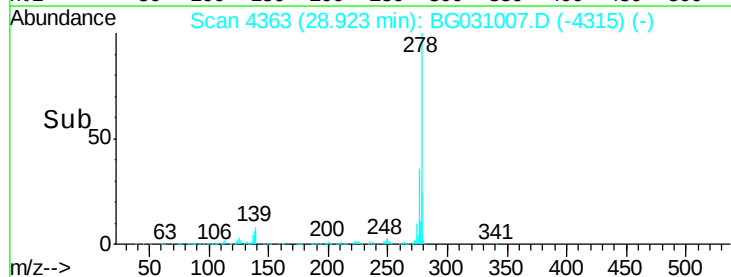
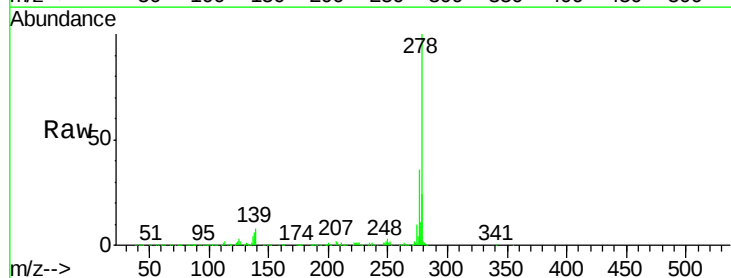
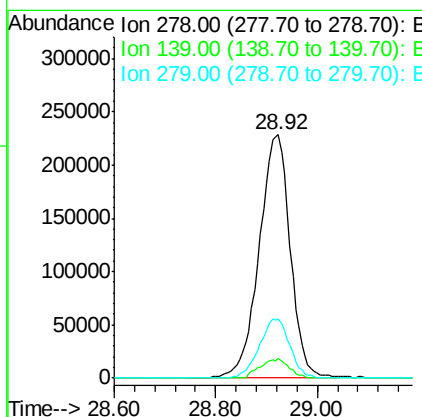
RT: 28.92 min Scan# 4363

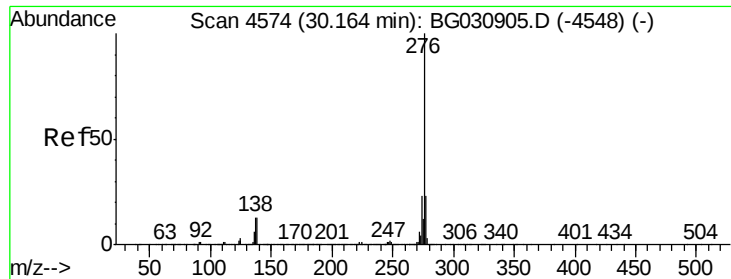
Delta R.T. -0.02 min

Lab File: BG031007.D

Acq: 15 Nov 2017 9:52

Tgt Ion:	278	Resp:	977580
Ion Ratio	Lower	Upper	
278	100		
139	7.9	9.8	14.6#
279	24.3	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 39.277 ng
RT: 30.05 min Scan# 4555
Delta R.T. -0.02 min
Lab File: BG031007.D
Acq: 15 Nov 2017 9:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
276	100		
277	22.9	18.3	27.5
138	10.2	13.9	20.9

Manual Integrations
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