

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG091417\
 Data File : BG028746.D
 Acq On : 14 Sep 2017 23:59
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Manual Integrations
 APPROVED

Sohil
 9/15/2017 5:46:00 PM

Quant Time: Sep 15 09:07:33 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 16:57:11 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.33	152	23714	20.00	ng	0.00
21) Naphthalene-d8	11.15	136	102761	20.00	ng	0.00
38) Acenaphthene-d10	14.94	164	82809	20.00	ng	0.00
63) Phenanthrene-d10	17.69	188	238041	20.00	ng	0.00
75) Chrysene-d12	22.03	240	280330	20.00	ng	0.00
86) Perylene-d12	25.52	264	282716	20.00	ng	-0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.90	112	124053	86.32	ng	0.00
7) Phenol-d6	7.48	99	182870	84.51	ng	-0.01
23) Nitrobenzene-d5	9.50	82	180859	84.19	ng	0.00
41) 2,4,6-Tribromophenol	16.43	330	130647	95.39	ng	0.00
44) 2-Fluorobiphenyl	13.56	172	487973	78.58	ng	0.00
78) Terphenyl-d14	20.27	244	1117710	85.03	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.84	88	24053	41.329	ng	# 90
3) Pyridine	4.23	79	70892	42.701	ng	94
4) n-Nitrosodimethylamine	4.15	42	32327	42.806	ng	93
6) Aniline	7.65	93	111478	44.267	ng	# 92
8) 2-Chlorophenol	7.89	128	68303	42.633	ng	96
9) Benzaldehyde	7.47	77	56610	42.168	ng	97
10) Phenol	7.51	94	100136	43.850	ng	92
11) bis(2-Chloroethyl)ether	7.74	93	65850	40.164	ng	97
12) 1,3-Dichlorobenzene	8.22	146	73400	42.547	ng	93
13) 1,4-Dichlorobenzene	8.36	146	76834	43.313	ng	92
14) 1,2-Dichlorobenzene	8.69	146	73163	41.746	ng	94
15) Benzyl Alcohol	8.56	79	70606	41.799	ng	96
16) 2,2'-oxybis(1-Chloropropan	8.85	45	115584	38.790	ng	96
17) 2-Methylphenol	8.76	107	63016	42.229	ng	91
18) Hexachloroethane	9.42	117	26942	41.438	ng	85
19) n-Nitroso-di-n-propylamine	9.12	70	64230	41.873	ng	# 94
20) 3+4-Methylphenols	9.09	107	91090	43.641	ng	90
22) Acetophenone	9.15	105	123693	41.167	ng	# 87
24) Nitrobenzene	9.54	77	97650	41.052	ng	# 88
25) Isophorone	10.06	82	184739	42.503	ng	# 95
26) 2-Nitrophenol	10.26	139	43407	42.877	ng	# 88
27) 2,4-Dimethylphenol	10.30	122	77477	41.868	ng	97
28) bis(2-Chloroethoxy)methane	10.53	93	98804	41.859	ng	99
29) 2,4-Dichlorophenol	10.79	162	79227	43.030	ng	96
30) 1,2,4-Trichlorobenzene	11.00	180	85259	40.591	ng	96
31) Naphthalene	11.20	128	230255	42.902	ng	99
32) Benzoic acid	10.44	122	51208	40.111	ng	86
33) 4-Chloroaniline	11.31	127	97340	43.294	ng	93
34) Hexachlorobutadiene	11.47	225	60945	39.394	ng	97
35) Caprolactam	12.08	113	34396	52.095	ng	97
36) 4-Chloro-3-methylphenol	12.41	107	110926	46.293	ng	93
37) 2-Methylnaphthalene	12.78	142	176058	43.937	ng	97
39) 1,2,4,5-Tetrachlorobenzene	13.14	216	134526	39.510	ng	# 94
40) Hexachlorocyclopentadiene	13.12	237	32406	29.774	ng	97

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG091417\
 Data File : BG028746.D
 Acq On : 14 Sep 2017 23:59
 Operator : SJ/JU
 Sample : SSTDC0040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 SSTDC0040EC

Manual Integrations
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Sohil
 9/15/2017 5:46:00 PM

Quant Time: Sep 15 09:07:33 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 16:57:11 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.38	196	89218	41.285	ng	98
43) 2,4,5-Trichlorophenol	13.46	196	90113	41.499	ng	93
45) 1,1'-Biphenyl	13.77	154	277334	40.450	ng	96
46) 2-Chloronaphthalene	13.82	162	200313	40.056	ng	98
47) 2-Nitroaniline	14.03	65	82286	44.274	ng #	83
48) Acenaphthylene	14.66	152	331739	41.522	ng	99
49) Dimethylphthalate	14.38	163	307530	44.287	ng	96
50) 2,6-Dinitrotoluene	14.51	165	69365	44.893	ng	85
51) Acenaphthene	15.00	154	203204	41.869	ng	93
52) 3-Nitroaniline	14.85	138	64746	47.385	ng	94
53) 2,4-Dinitrophenol	15.06	184	13336	22.743	ng #	80
54) Dibenzofuran	15.33	168	333403	43.077	ng	93
55) 4-Nitrophenol	15.16	139	42022	41.977	ng #	79
56) 2,4-Dinitrotoluene	15.30	165	103053	47.434	ng #	89
57) Fluorene	15.99	166	302053	43.714	ng	98
58) 2,3,4,6-Tetrachlorophenol	15.57	232	89165	46.591	ng #	94
59) Diethylphthalate	15.73	149	320827	44.959	ng	99
60) 4-Chlorophenyl-phenylether	15.97	204	170713	43.388	ng	93
61) 4-Nitroaniline	16.01	138	71262	49.229	ng #	83
62) Azobenzene	16.26	77	268393	44.720	ng	90
64) 4,6-Dinitro-2-methylphenol	16.07	198	46291	30.138	ng	94
65) n-Nitrosodiphenylamine	16.19	169	274665	40.251	ng	99
66) 4-Bromophenyl-phenylether	16.87	248	124596	40.679	ng	96
67) Hexachlorobenzene	17.00	284	142190	40.788	ng #	88
68) Atrazine	17.13	200	123271	42.073	ng	98
69) Pentachlorophenol	17.34	266	54230	34.430	ng	99
70) Phenanthrene	17.74	178	507319	41.676	ng	96
71) Anthracene	17.82	178	515836	41.949	ng	96
72) Carbazole	18.09	167	481133	43.444	ng #	95
73) Di-n-butylphthalate	18.62	149	579736	42.692	ng #	93
74) Fluoranthene	19.73	202	657888	44.263	ng	92
76) Benzidine	19.90	184	295169	40.603	ng	97
77) Pyrene	20.09	202	674384	41.707	ng	94
79) Butylbenzylphthalate	20.96	149	266842	40.862	ng	90
80) Benzo(a)anthracene	22.00	228	706372	41.862	ng	93
81) 3,3'-Dichlorobenzidine	21.90	252	282919	41.354	ng	97
82) Chrysene	22.07	228	675339	42.181	ng	96
83) Bis(2-ethylhexyl)phthalate	21.85	149	382310	41.180	ng	99
84) Di-n-octyl phthalate	23.15	149	664306	40.954	ng #	88
85) Indeno(1,2,3-cd)pyrene	29.55	276	846057	41.128	ng	100
87) Benzo(b)fluoranthene	24.40	252	711100	41.982	ng	98
88) Benzo(k)fluoranthene	24.48	252	739595m	43.714	ng	
89) Benzo(a)pyrene	25.36	252	681407	42.383	ng	98
90) Dibenzo(a,h)anthracene	29.60	278	697457	41.610	ng	97
91) Benzo(g,h,i)perylene	30.81	276	680996	41.638	ng	98

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

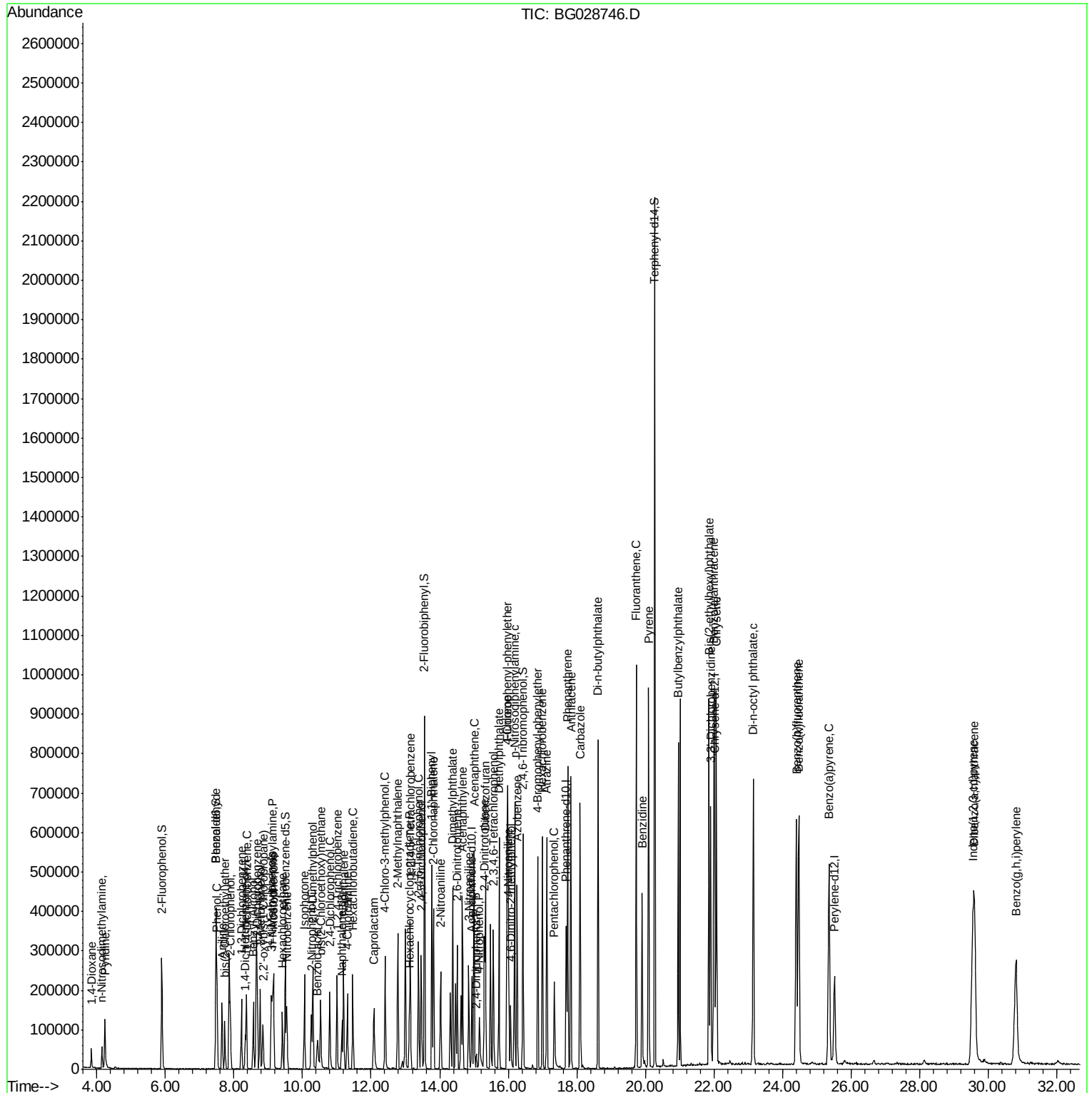
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091417\
Data File : BG028746.D
Acq On : 14 Sep 2017 23:59
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

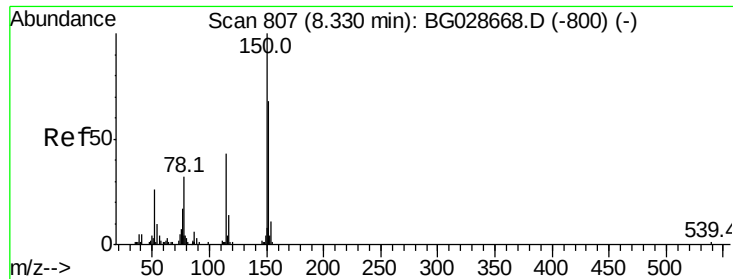
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Manual Integrations
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9/15/2017 5:46:00 PM

Quant Time: Sep 15 09:07:33 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

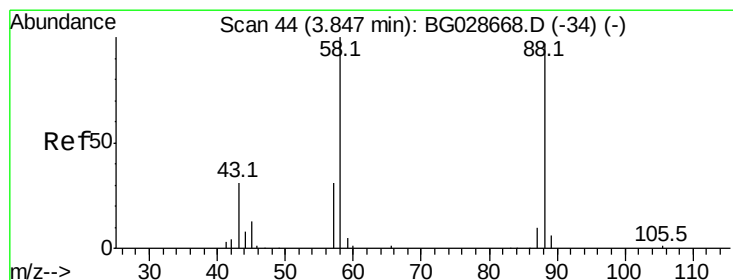
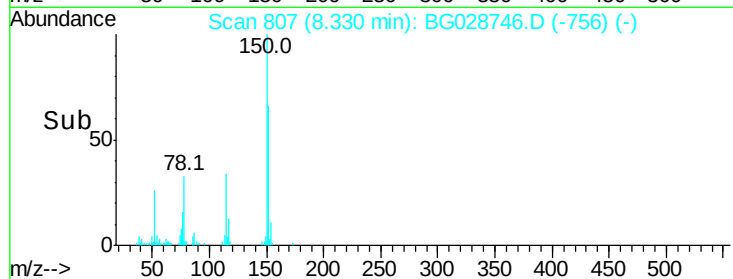
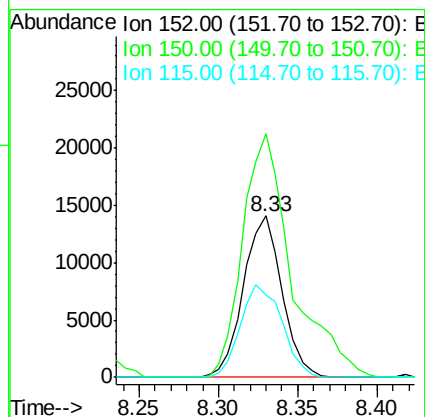
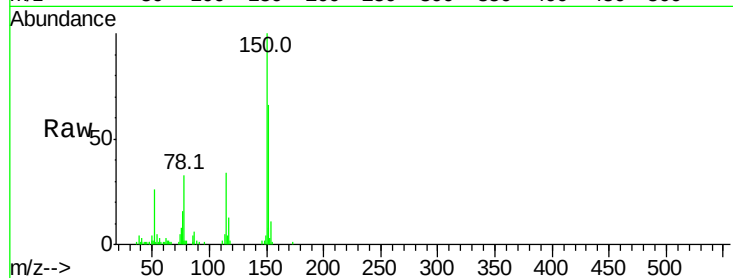
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.33 min Scan# 807
Delta R.T. -0.00 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
152	100		
150	151.1	114.0	171.0
115	51.2	48.1	72.1

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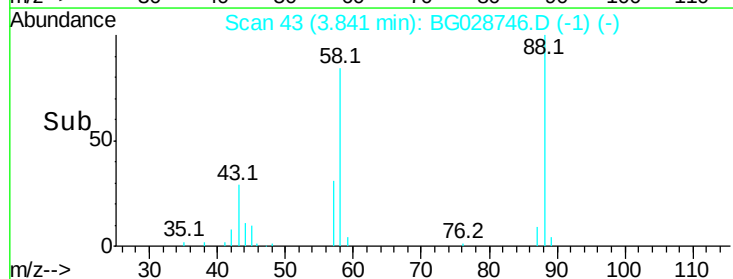
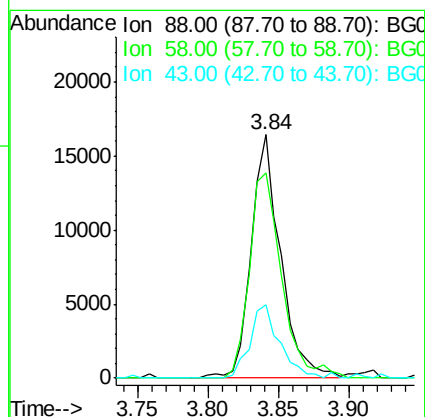
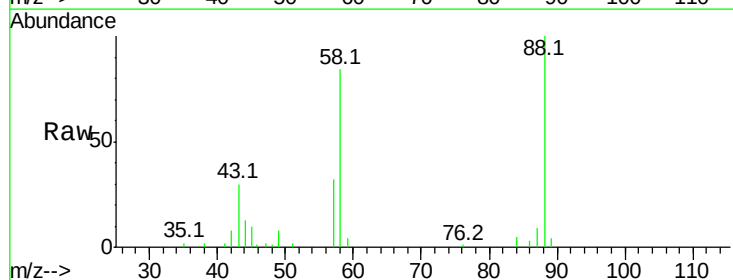
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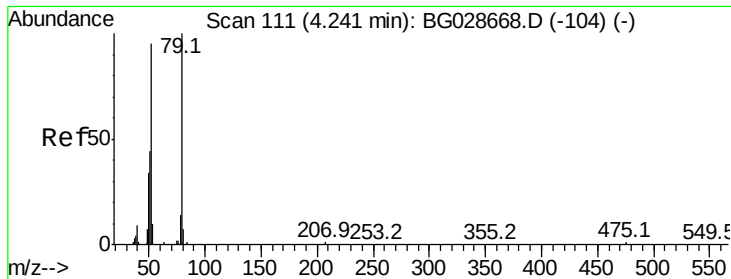


#2

1,4-Dioxane
Concen: 41.329 ng
RT: 3.84 min Scan# 43
Delta R.T. -0.01 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Tgt Ion	Ratio	Lower	Upper
88	100		
58	92.6	79.4	119.2
43	30.3	33.8	50.6#





#3

Pvridine

Concen: 42.701 ng

RT: 4.23 min Scan# 110

Delta R.T. -0.01 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Instrument :

BNA_G

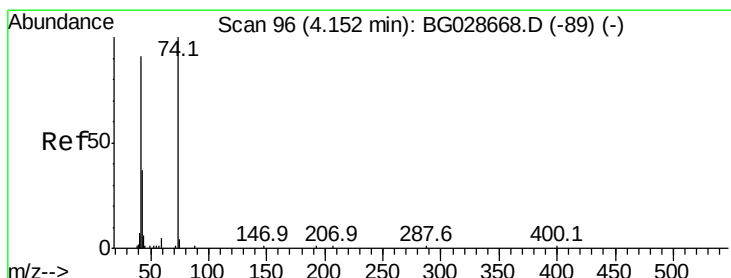
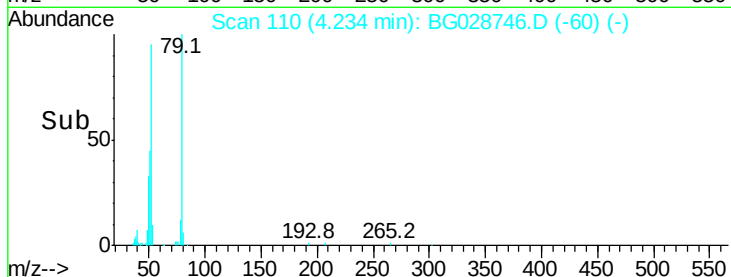
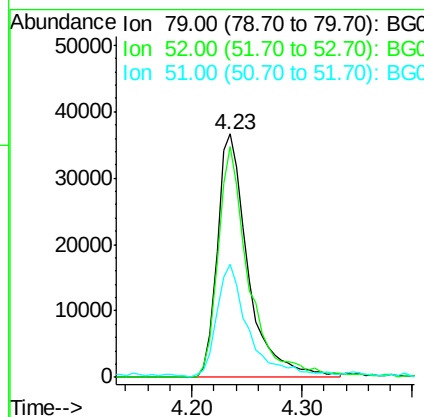
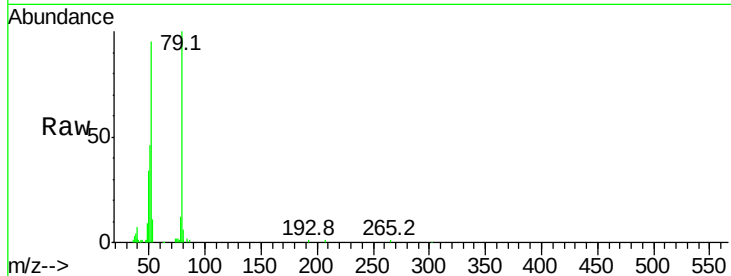
ClientSampleId :

SSTDCCC040EC

Tot Ion:	79	Resp:	70892
Ion Ratio	Lower	Upper	
79	100		
52	94.6	77.8	116.6
51	46.3	43.2	64.8

Manual Integrations
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#4

n-Nitrosodimethylamine

Concen: 42.806 ng

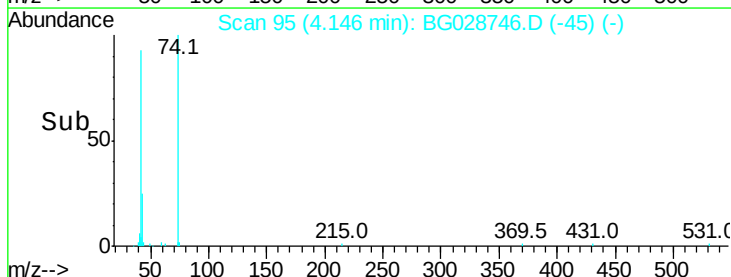
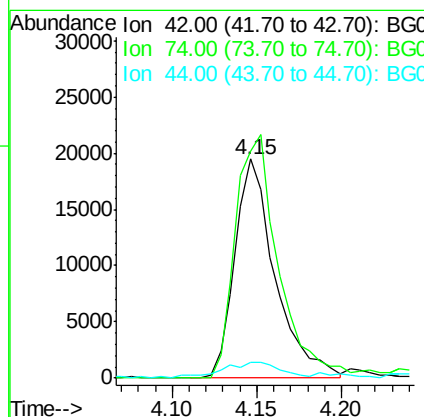
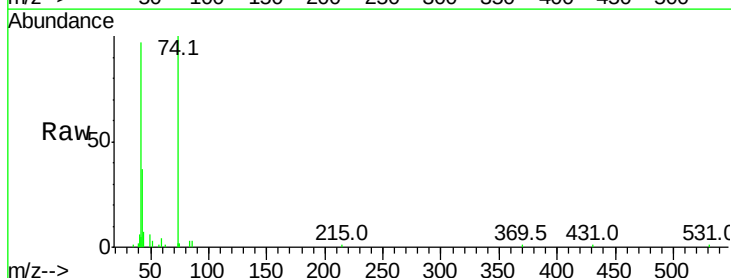
RT: 4.15 min Scan# 95

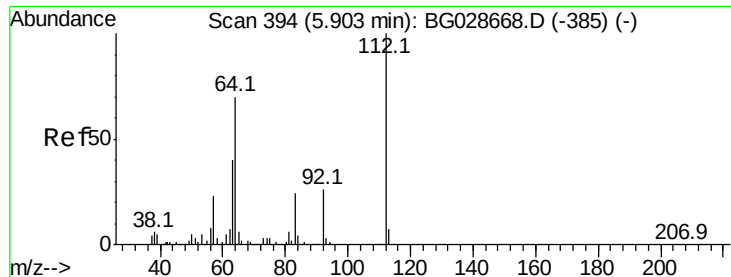
Delta R.T. -0.01 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Tgt Ion:	42	Resp:	32327
Ion Ratio	Lower	Upper	
42	100		
74	103.6	76.7	115.1
44	7.3	6.1	9.1





#5

2-Fluorophenol

Concen: 86.318 ng

RT: 5.90 min Scan# 393

Delta R.T. -0.01 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Instrument :

BNA_G

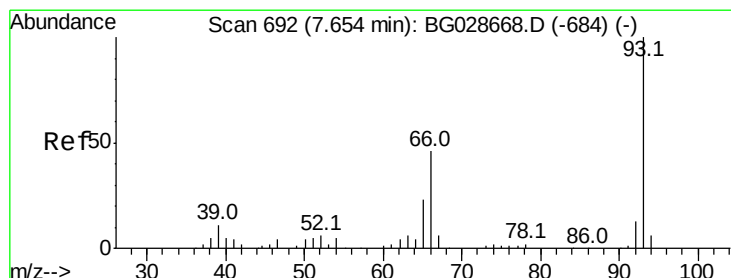
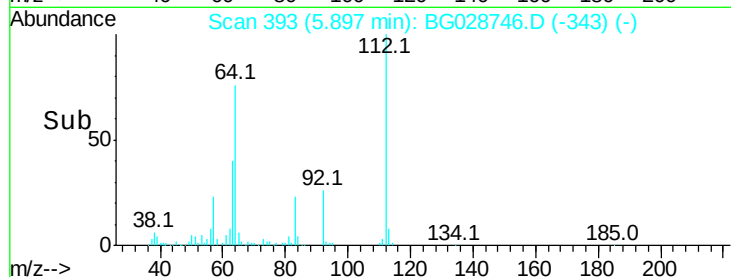
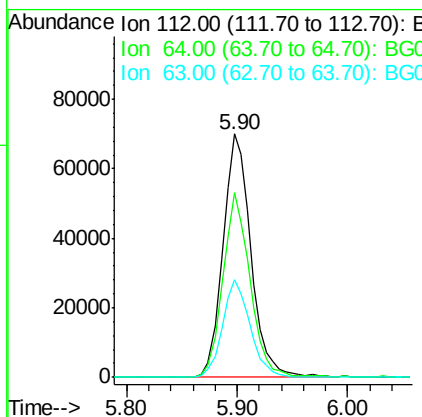
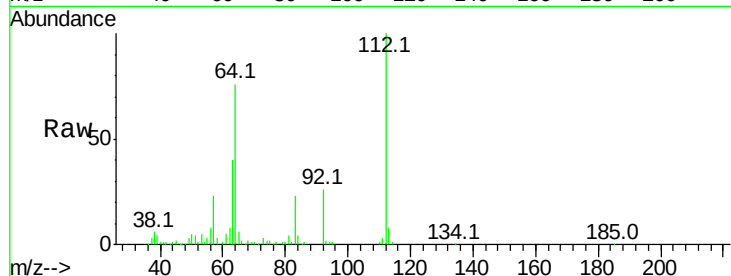
ClientSampleId :

SSTDCCC040EC

Tot Ion:	112	Resp:	124053
Ion Ratio	Lower	Upper	
112	100		
64	75.9	61.8	92.6
63	40.3	37.2	55.8

Manual Integrations
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9/15/2017 5:46:00 PM



#6

Aniline

Concen: 44.267 ng

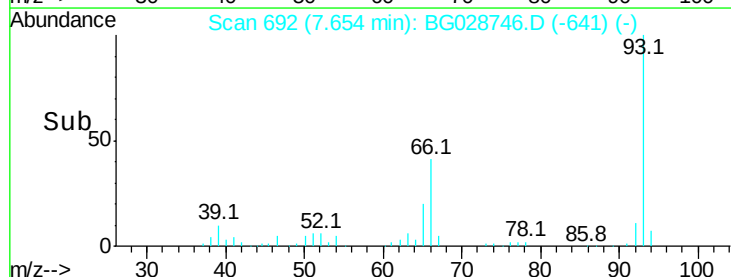
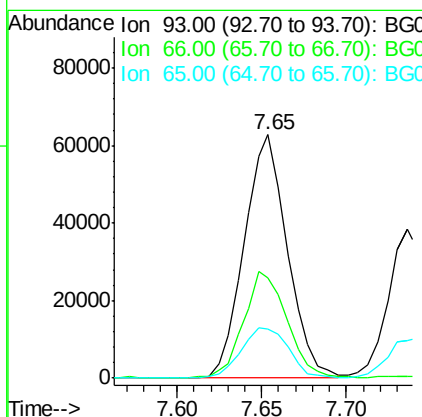
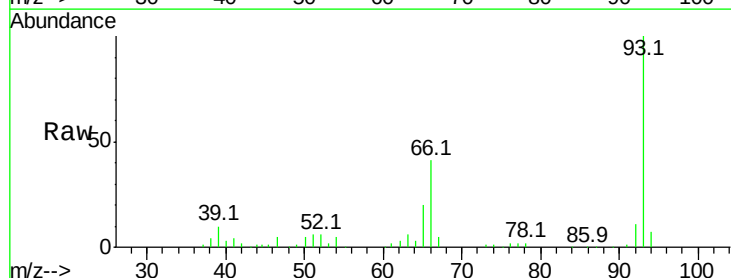
RT: 7.65 min Scan# 692

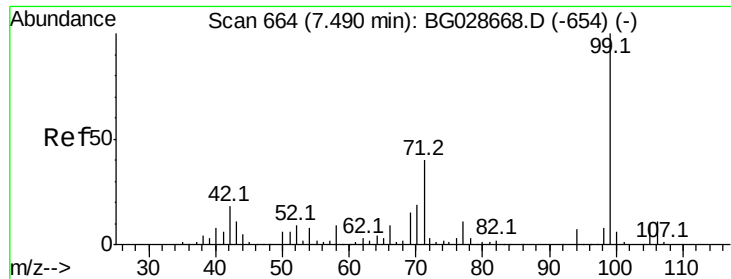
Delta R.T. -0.00 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Tgt Ion:	93	Resp:	111478
Ion Ratio	Lower	Upper	
93	100		
66	41.1	35.4	53.2
65	20.3	21.2	31.8#





#7

Phenol-d6

Concen: 84.512 ng

RT: 7.48 min Scan# 662

Delta R.T. -0.01 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

Tot Ion: 99 Resp: 182870

Ion Ratio Lower Upper

99 100

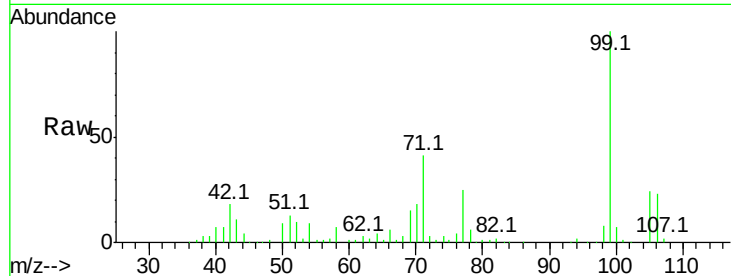
42 17.5 20.5 30.7#

71 40.6 37.6 56.4

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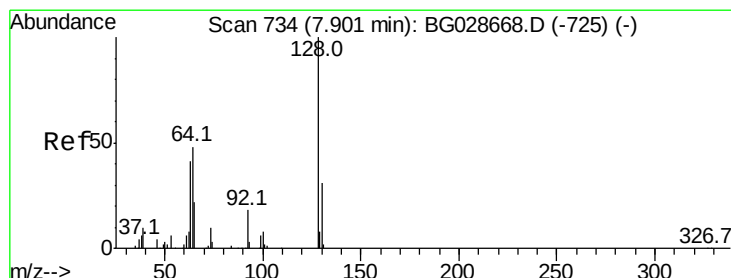
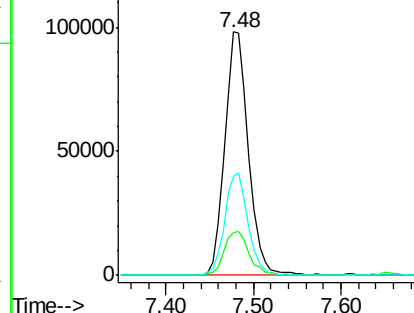
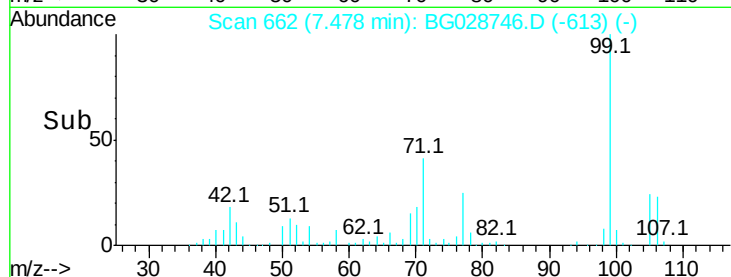
9/15/2017 5:46:00 PM



Abundance Ion 99.00 (98.70 to 99.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

Ion 71.00 (70.70 to 71.70): BGC



#8

2-Chlorophenol

Concen: 42.633 ng

RT: 7.89 min Scan# 733

Delta R.T. -0.01 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

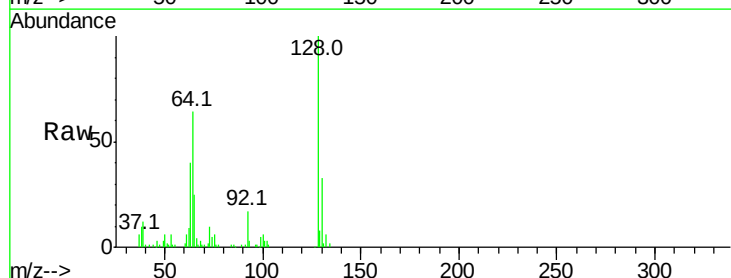
Tgt Ion:128 Resp: 68303

Ion Ratio Lower Upper

128 100

130 33.0 11.4 51.4

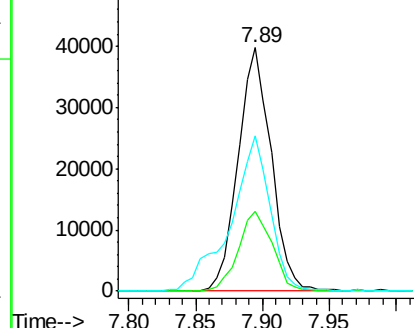
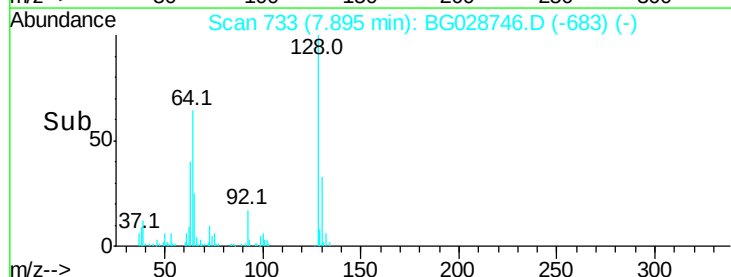
64 63.5 46.6 86.6

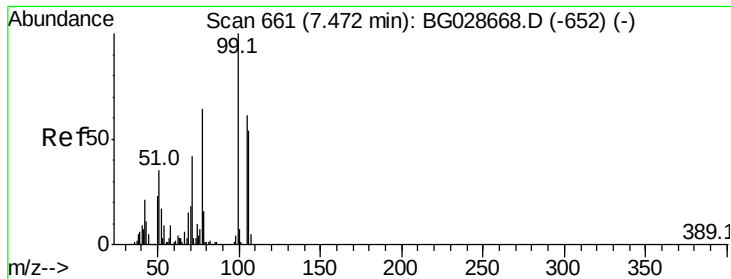


Abundance Ion 128.00 (127.70 to 128.70): BGC

Ion 130.00 (129.70 to 130.70): BGC

Ion 64.00 (63.70 to 64.70): BGC





#9

Benzaldehyde

Concen: 42.168 ng

RT: 7.47 min Scan# 661

Delta R.T. -0.00 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Instrument :

BNA_G

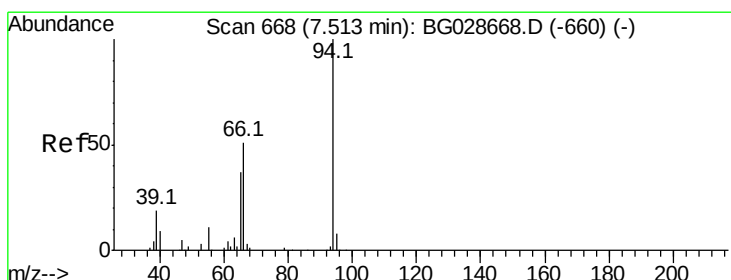
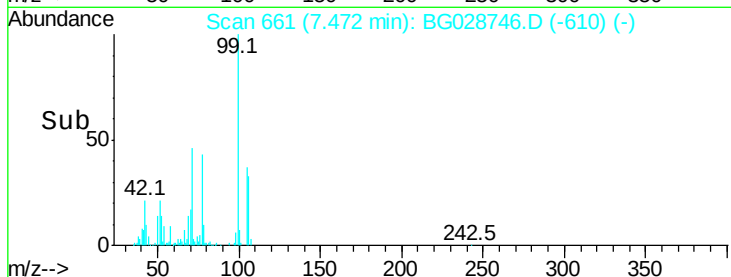
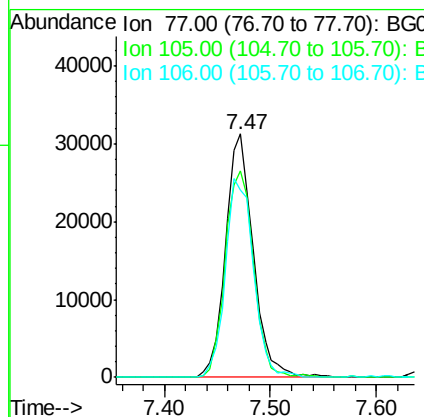
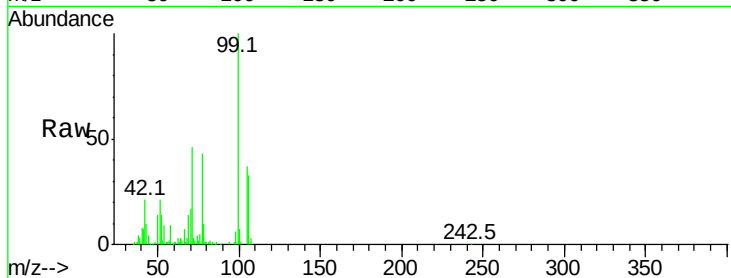
ClientSampleId :

SSTDCCC040EC

Tot Ion:	77	Resp:	56610
Ion	Ratio	Lower	Upper
77	100		
105	85.0	60.9	100.9
106	77.0	55.1	95.1

Manual Integrations
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#10

Phenol

Concen: 43.850 ng

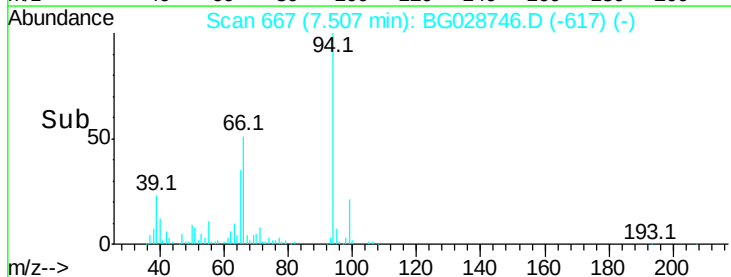
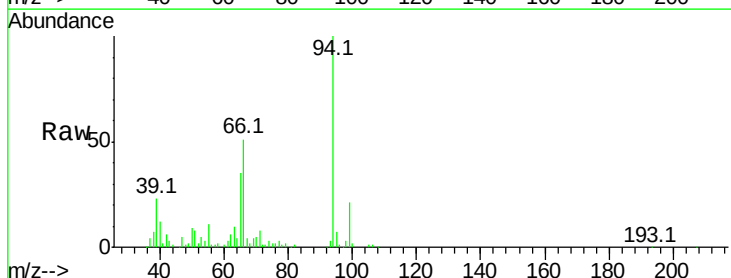
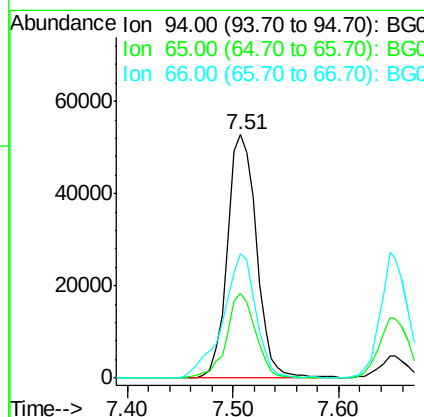
RT: 7.51 min Scan# 667

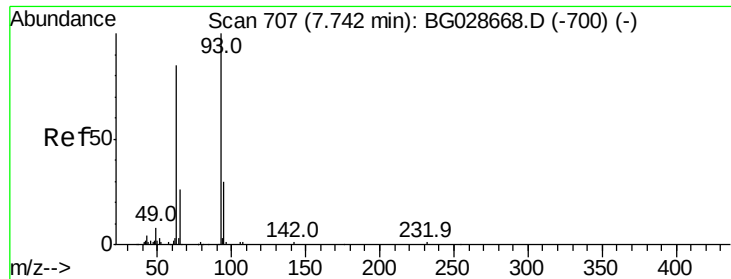
Delta R.T. -0.01 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Tgt Ion:	94	Resp:	100136
Ion	Ratio	Lower	Upper
94	100		
65	34.7	20.6	60.6
66	51.1	35.5	75.5





#11

bis(2-Chloroethyl)ether

Concen: 40.164 ng

RT: 7.74 min Scan# 706

Delta R.T. -0.01 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Instrument :

BNA_G

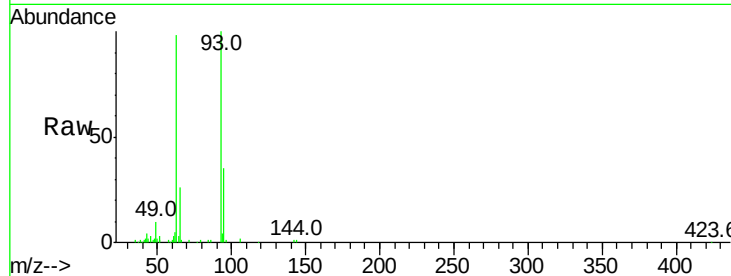
ClientSampleId :

SSTDCCC040EC

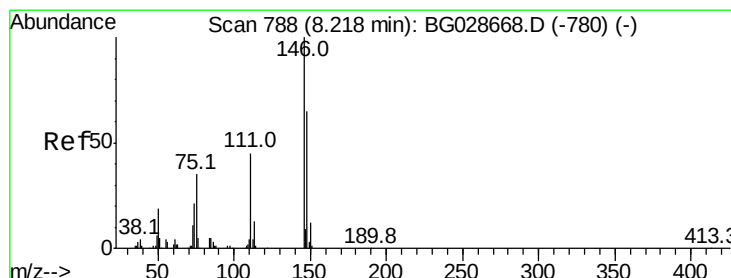
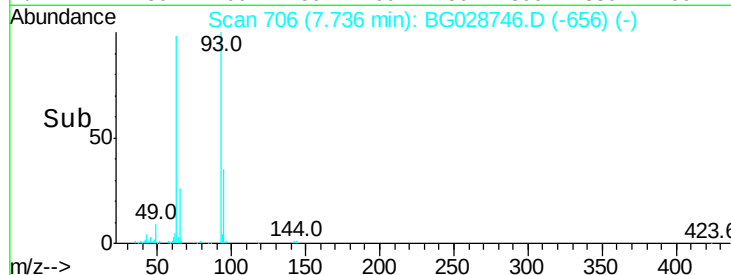
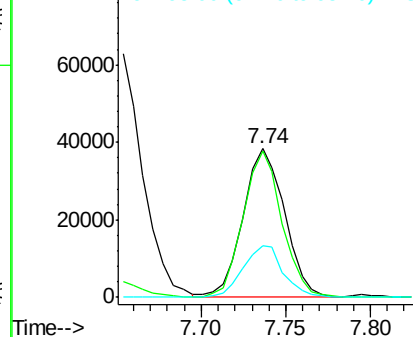
Tot Ion:	93	Resp:	65850
Ion	Ratio	Lower	Upper
93	100		
63	98.1	78.5	118.5
95	35.0	9.8	49.8

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Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 63.00 (62.70 to 63.70): BGC
Ion 95.00 (94.70 to 95.70): BGC



#12

1,3-Dichlorobenzene

Concen: 42.547 ng

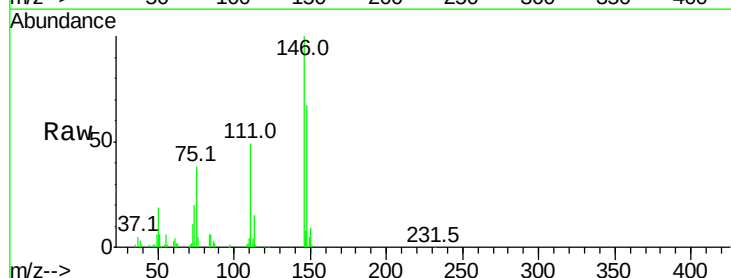
RT: 8.22 min Scan# 788

Delta R.T. -0.00 min

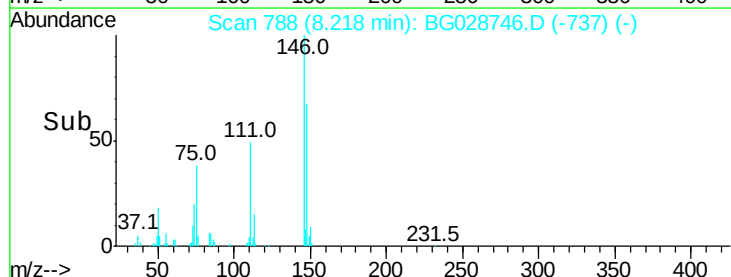
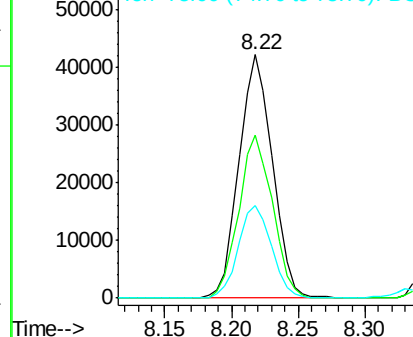
Lab File: BG028746.D

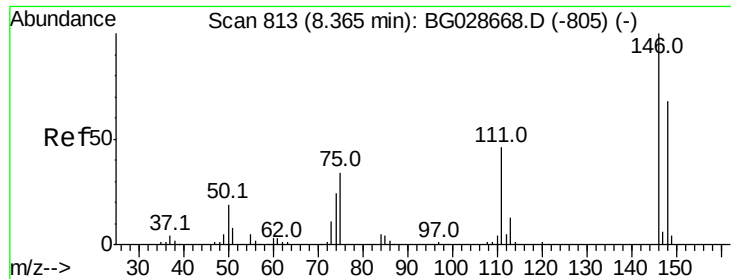
Acq: 14 Sep 2017 23:59

Tgt Ion:	146	Resp:	73400
Ion	Ratio	Lower	Upper
146	100		
148	67.1	49.2	73.8
75	38.3	33.4	50.2



Abundance Ion 146.00 (145.70 to 146.70): BGC
Ion 148.00 (147.70 to 148.70): BGC
Ion 75.00 (74.70 to 75.70): BGC





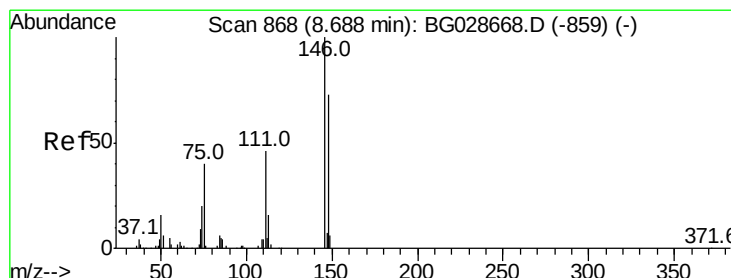
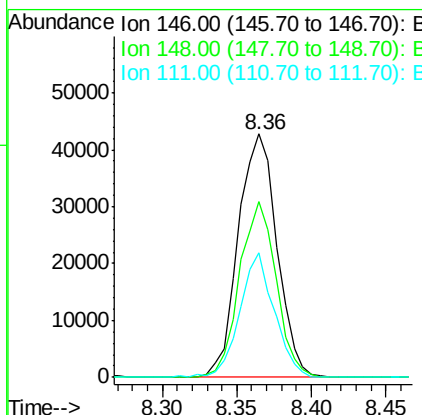
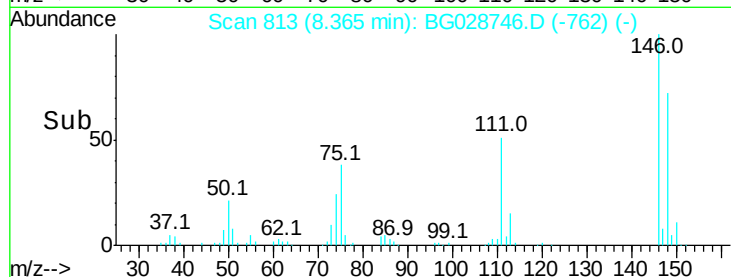
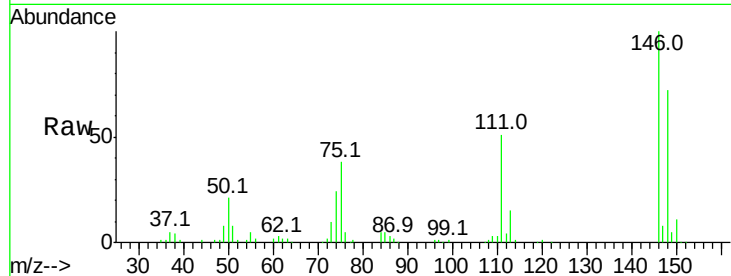
#13
 1,4-Dichlorobenzene
 Concen: 43.313 ng
 RT: 8.36 min Scan# 813
 Delta R.T. -0.00 min
 Lab File: BG028746.D
 Acq: 14 Sep 2017 23:59

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
146	100		
148	72.1	52.2	78.2
111	51.4	37.0	55.6

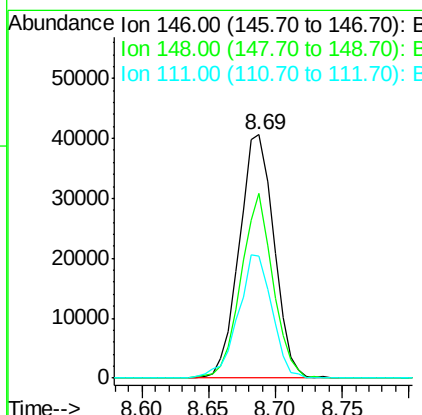
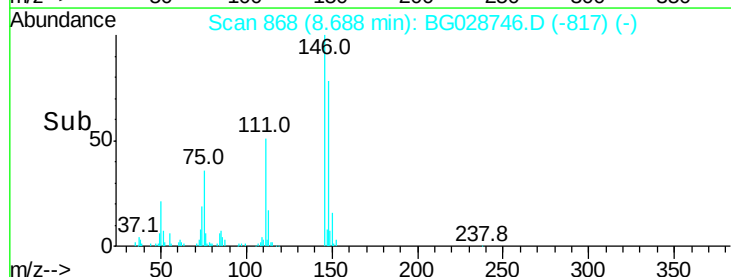
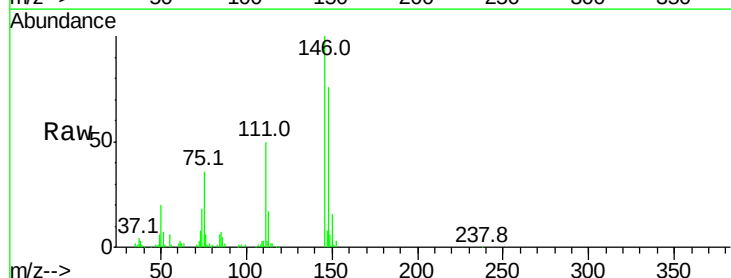
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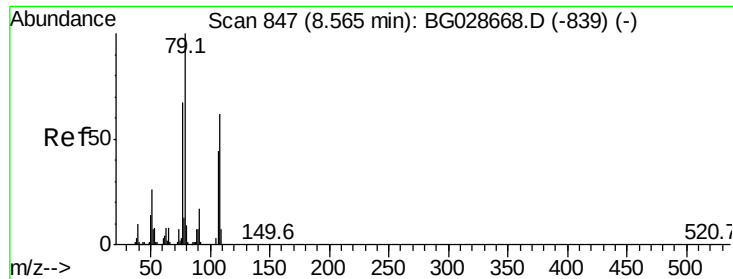
Sohil
 9/15/2017 5:46:00 PM



#14
 1,2-Dichlorobenzene
 Concen: 41.746 ng
 RT: 8.69 min Scan# 868
 Delta R.T. -0.00 min
 Lab File: BG028746.D
 Acq: 14 Sep 2017 23:59

Tgt Ion	Ratio	Lower	Upper
146	100		
148	75.9	54.6	81.8
111	50.3	39.7	59.5





#15

Benzyl Alcohol

Concen: 41.799 ng

RT: 8.56 min Scan# 847

Delta R.T. -0.00 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Instrument :

BNA_G

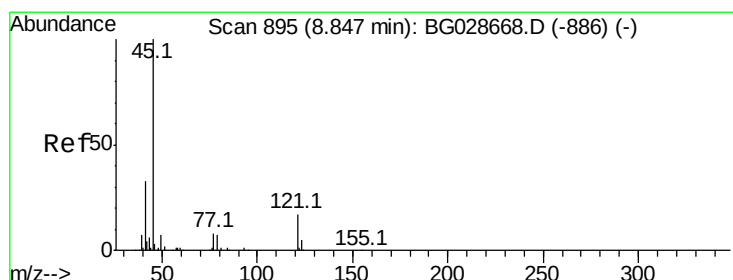
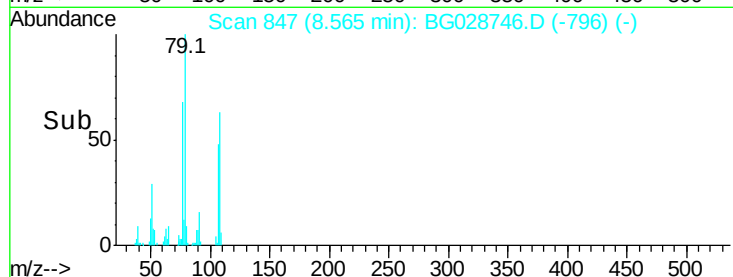
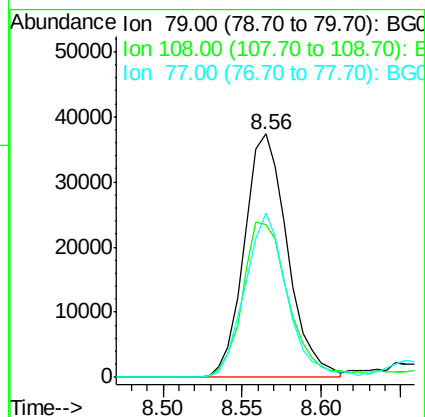
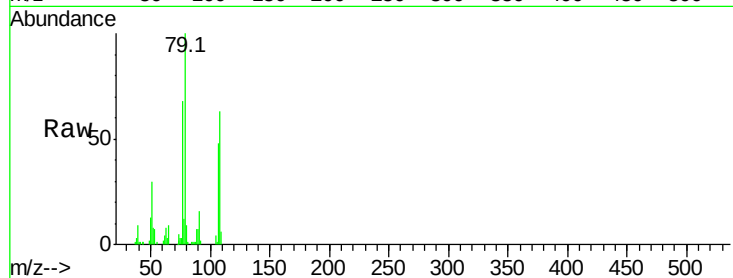
ClientSampleId :

SSTDCCC040EC

Tot Ion:	79	Resp:	70606
Ion Ratio	Lower	Upper	
79	100		
108	62.7	45.5	68.3
77	67.7	54.3	81.5

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#16

2,2'-oxybis(1-chloropropane)

Concen: 38.790 ng

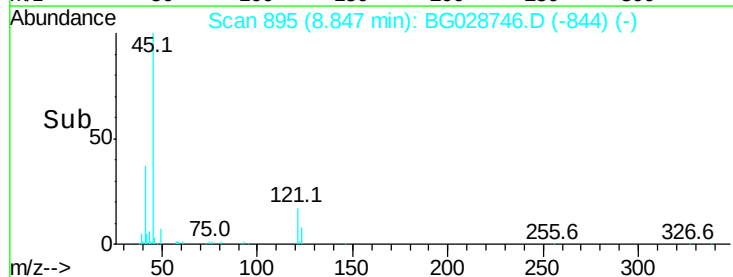
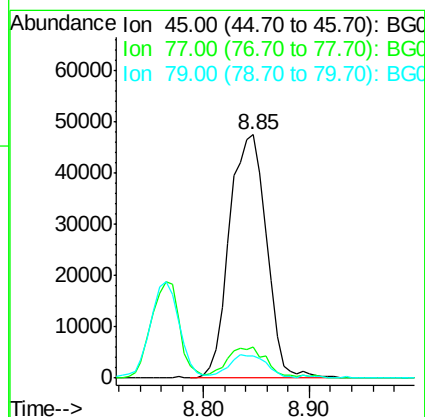
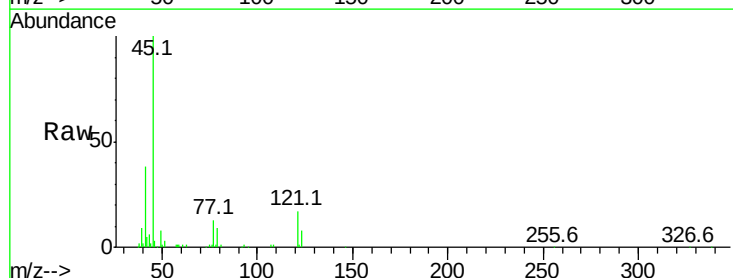
RT: 8.85 min Scan# 895

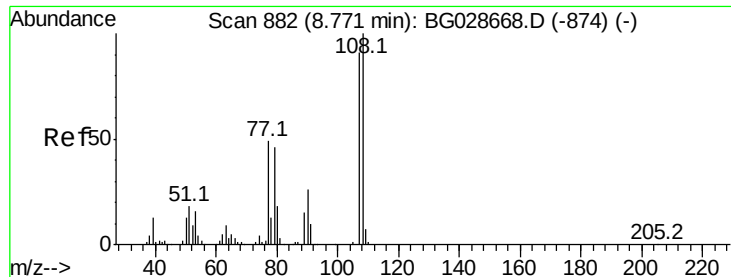
Delta R.T. -0.00 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Tgt Ion:	45	Resp:	115584
Ion Ratio	Lower	Upper	
45	100		
77	12.6	0.0	30.6
79	9.0	0.0	28.5





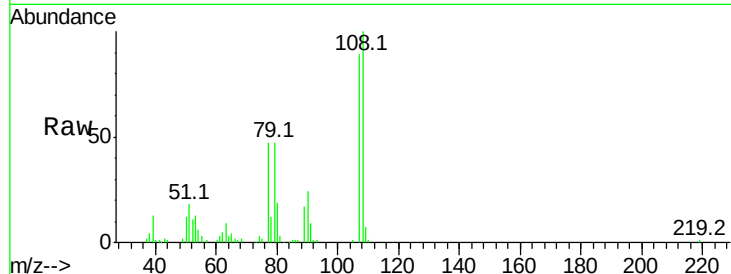
#17
2-Methylphenol
Concen: 42.229 ng
RT: 8.76 min Scan# 881
Delta R.T. -0.01 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	107	Resp:	63016
Ion	Ratio	Lower	Upper
107	100		
108	112.8	85.6	128.4
77	53.2	51.4	77.2
79	53.2	49.2	73.8

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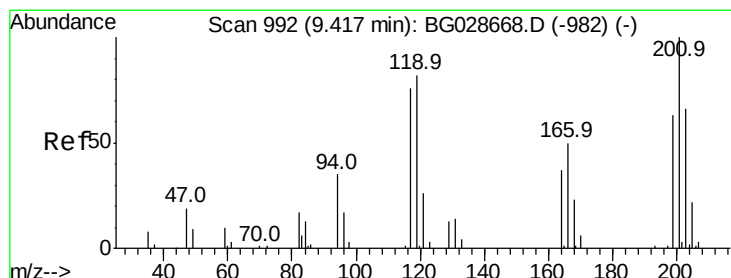
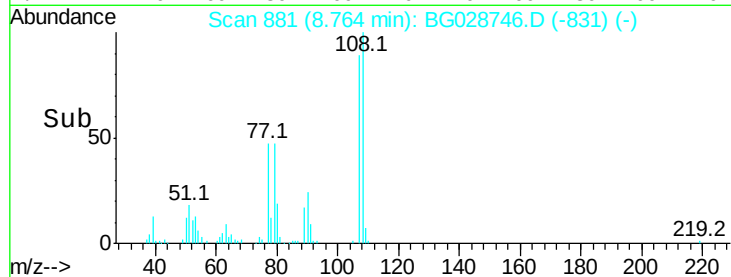
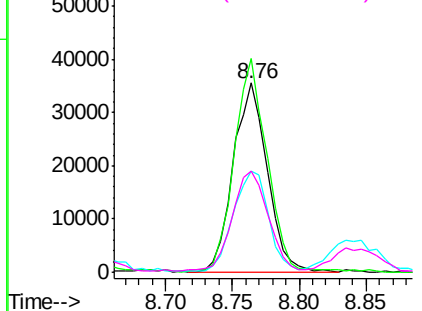
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

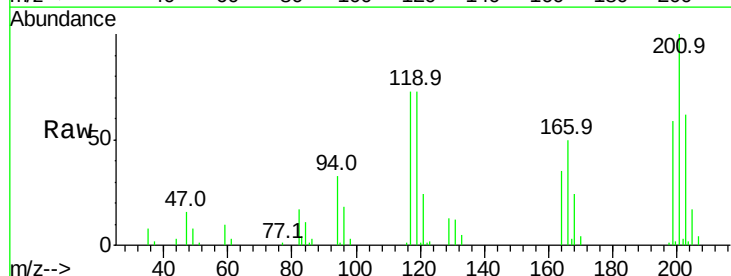
Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



#18
Hexachloroethane
Concen: 41.438 ng
RT: 9.42 min Scan# 992
Delta R.T. -0.00 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Tgt Ion	117	Resp:	26942
Ion	Ratio	Lower	Upper
117	100		
119	100.0	69.8	104.6
201	136.4	95.4	143.0

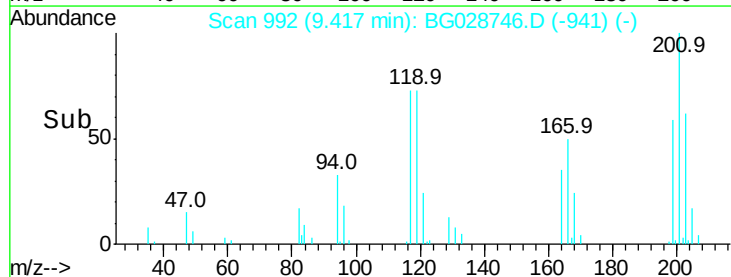
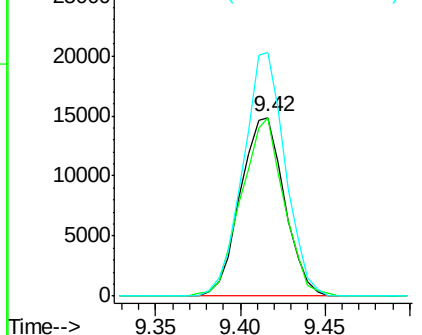


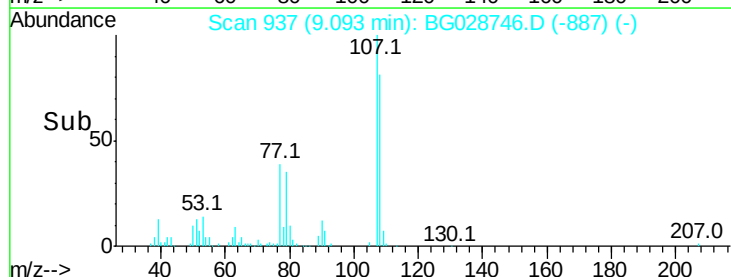
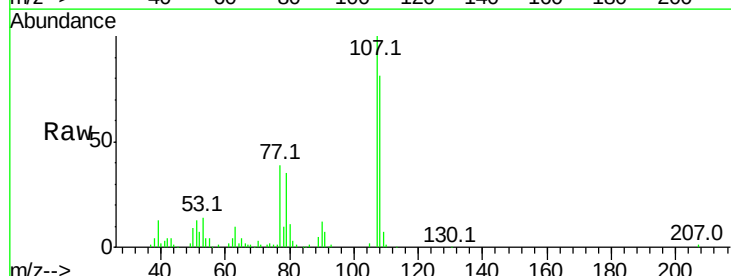
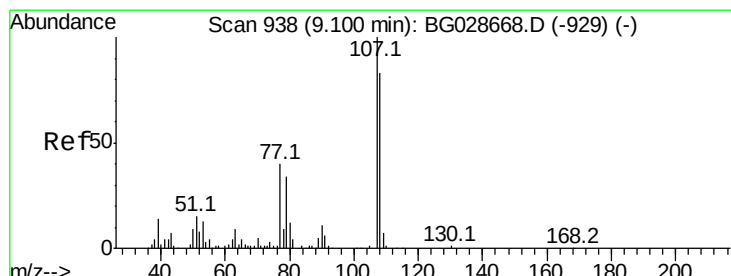
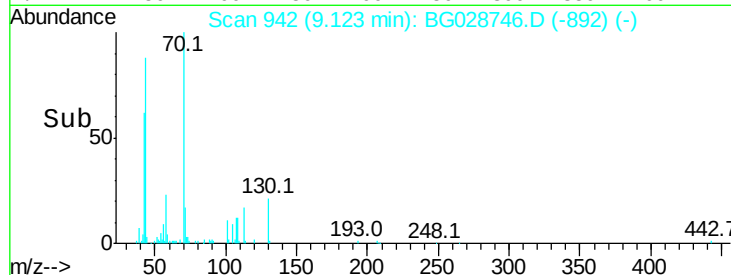
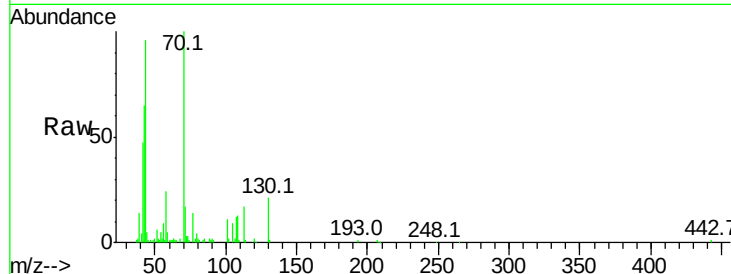
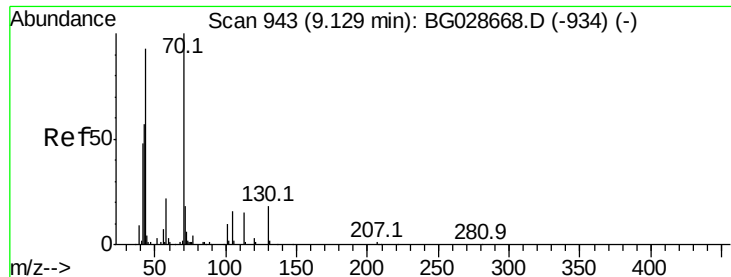
Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

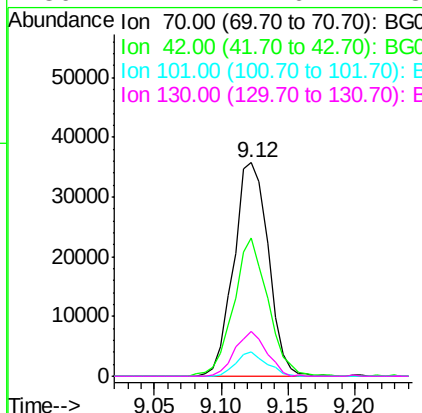
Ion 201.00 (200.70 to 201.70): E





#19
n-Nitroso-di-n-propylamine
Concen: 41.873 ng
RT: 9.12 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Tot Ion	Ratio	Lower	Upper
70	100		
42	65.0	56.1	84.1
101	11.3	7.5	11.3#
130	21.1	14.6	21.8



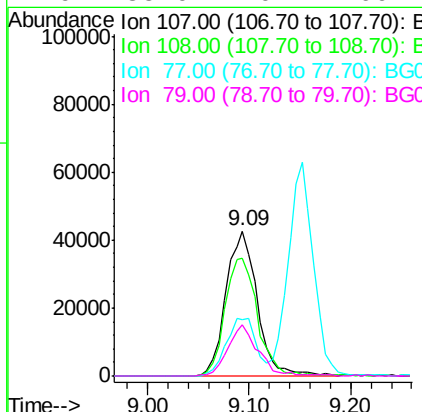
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

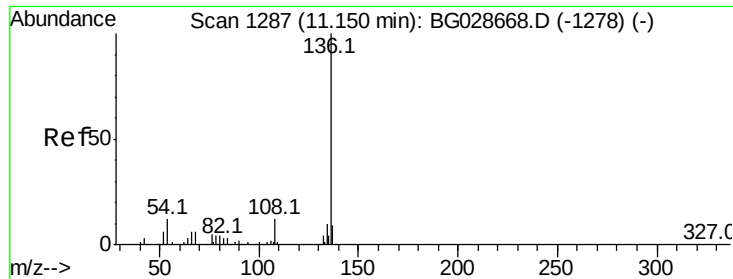
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#20
3+4-Methylphenols
Concen: 43.641 ng
RT: 9.09 min Scan# 937
Delta R.T. -0.01 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Tgt Ion	Ratio	Lower	Upper
107	100		
108	81.1	70.8	110.8
77	39.0	25.8	65.8
79	35.0	20.1	60.1





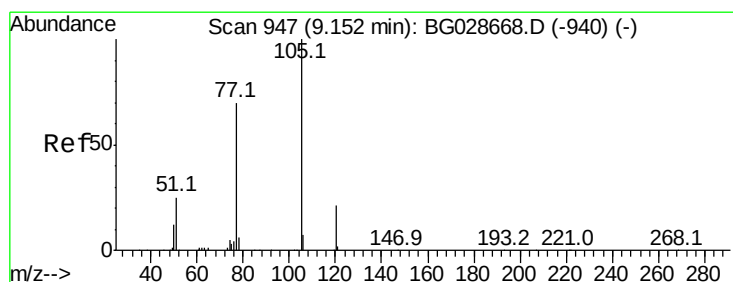
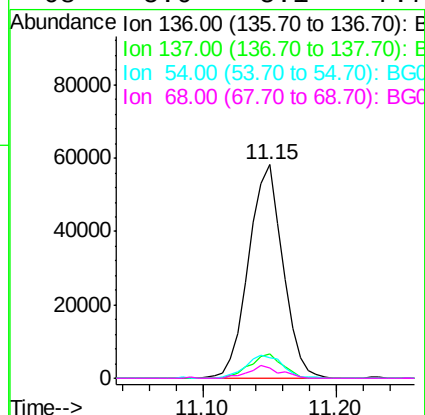
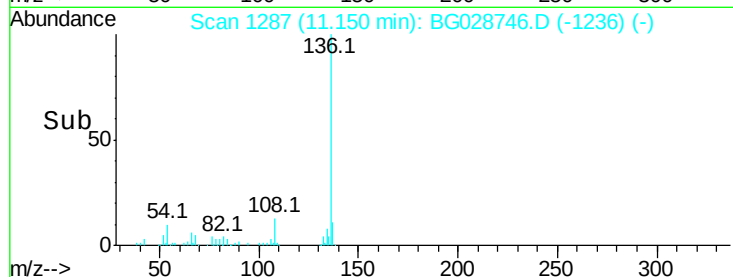
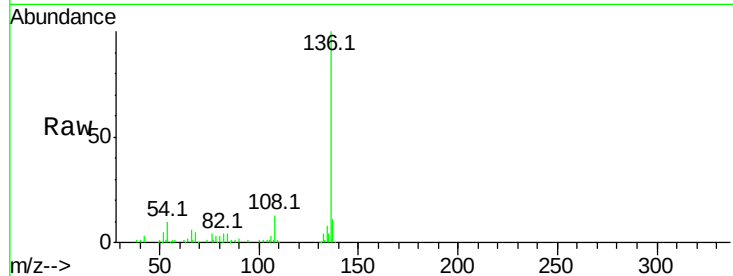
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.15 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
136	100	102761		
137	11.2		8.9	13.3
54	9.8		9.3	13.9
68	5.0		5.1	7.7#

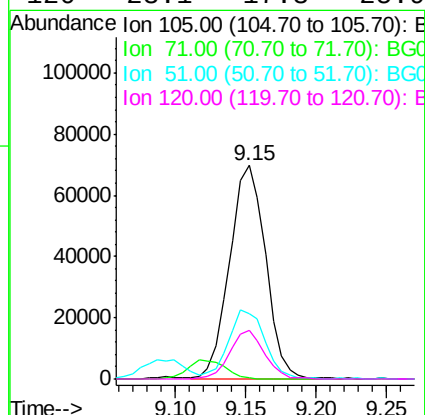
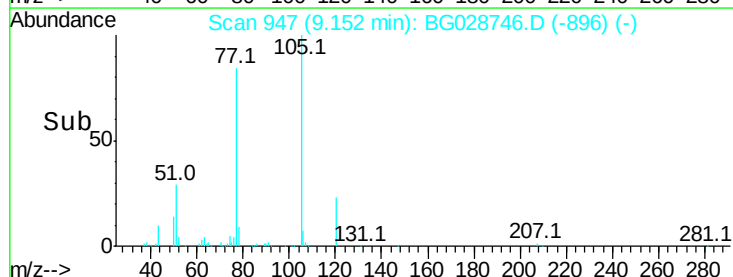
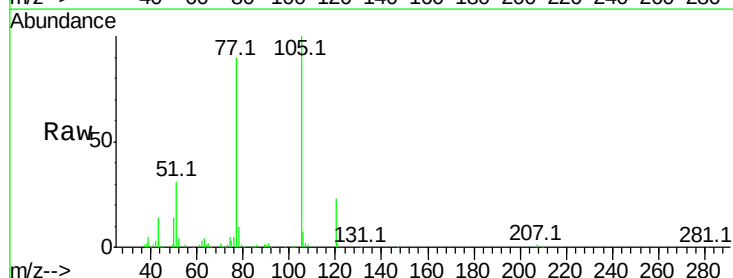
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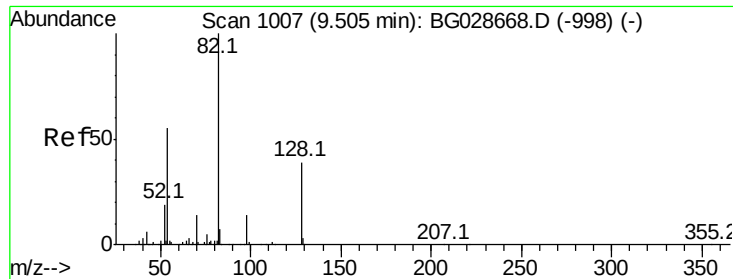
Sohil
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#22
Acetophenone
Concen: 41.167 ng
RT: 9.15 min Scan# 947
Delta R.T. -0.00 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	123693		
71	0.5		0.9	1.3#
51	30.7		34.0	51.0#
120	23.1		17.3	25.9





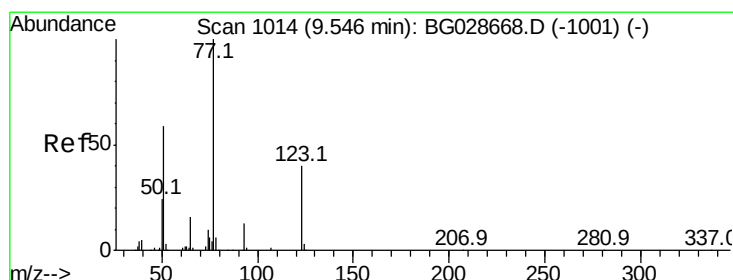
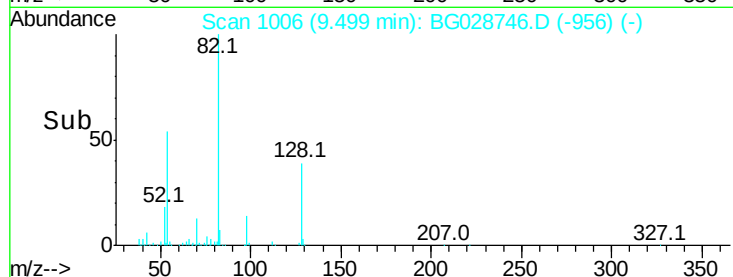
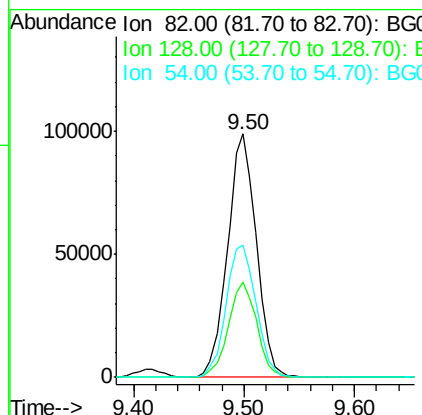
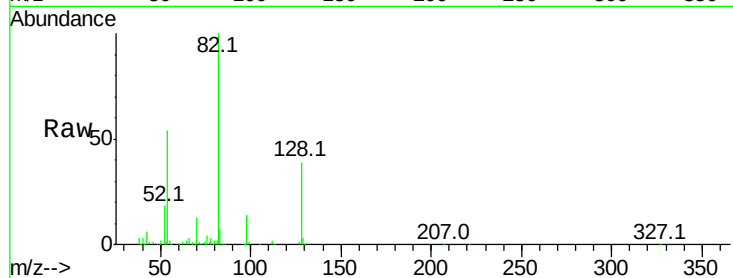
#23
Nitrobenzene-d5
Concen: 84.194 ng
RT: 9.50 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
82	100			
128	39.0	26.4	39.6	
54	54.4	49.4	74.2	

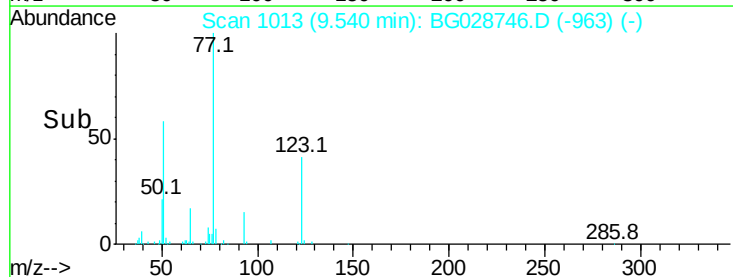
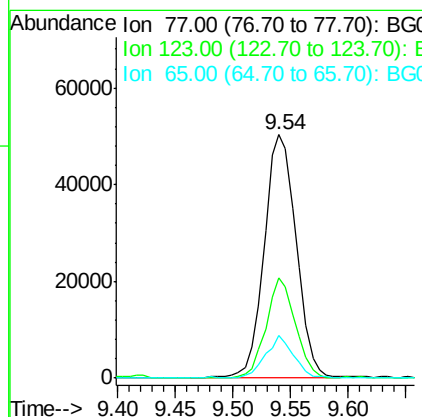
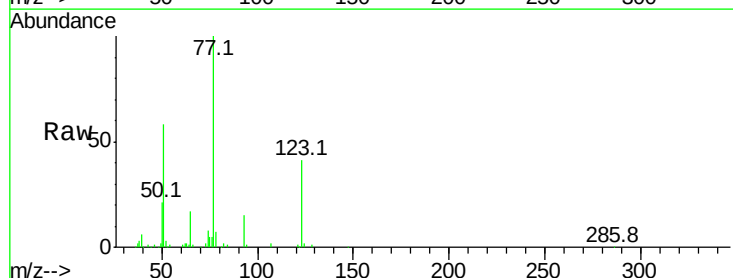
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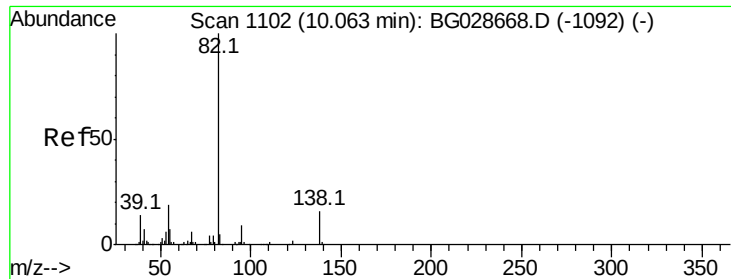
Sohil
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#24
Nitrobenzene
Concen: 41.052 ng
RT: 9.54 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Tgt Ion	Ratio	Resp	Lower	Upper
77	100			
123	41.2	26.1	39.1#	
65	17.4	12.4	18.6	





#25

Isophorone

Concen: 42.503 ng

RT: 10.06 min Scan# 1101

Delta R.T. -0.01 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Instrument :

BNA_G

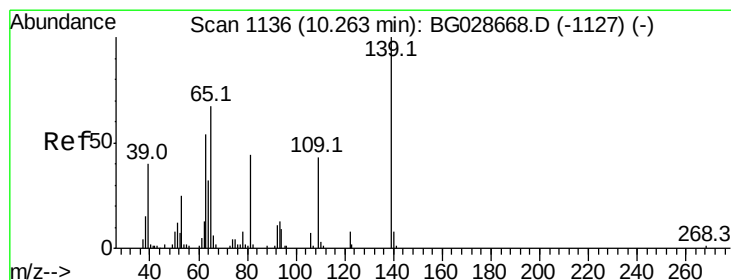
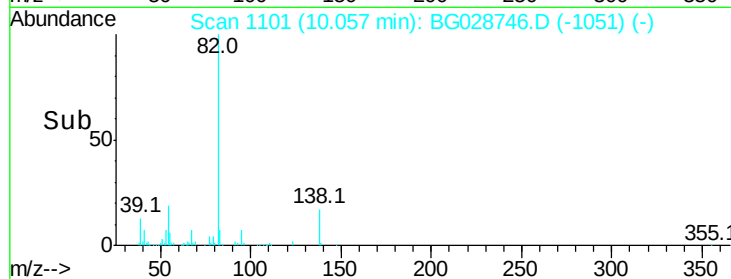
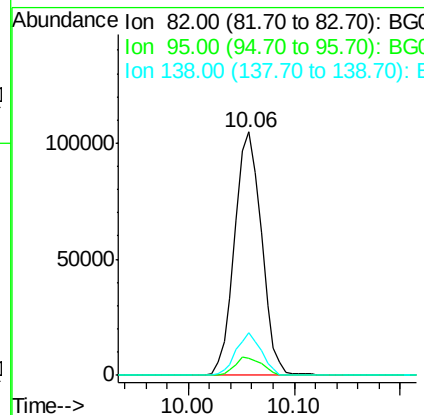
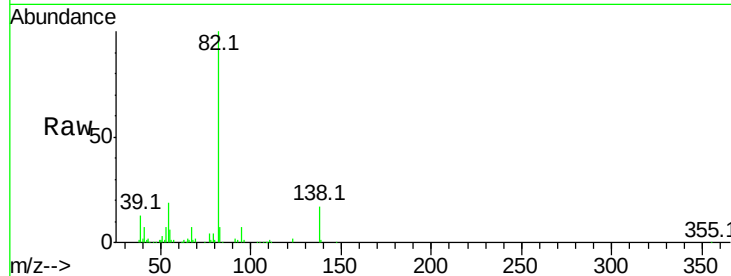
ClientSampleId :

SSTDCCC040EC

Tot Ion:	82	Resp:	184739
Ion Ratio	Lower	Upper	
82	100		
95	7.1	7.5	11.3#
138	17.3	12.3	18.5

Manual Integrations
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#26

2-Nitrophenol

Concen: 42.877 ng

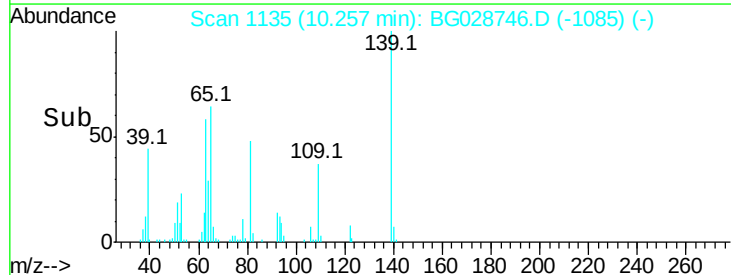
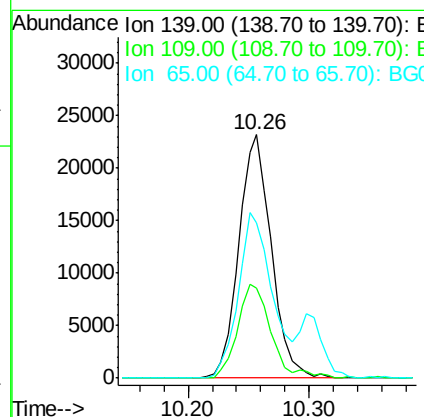
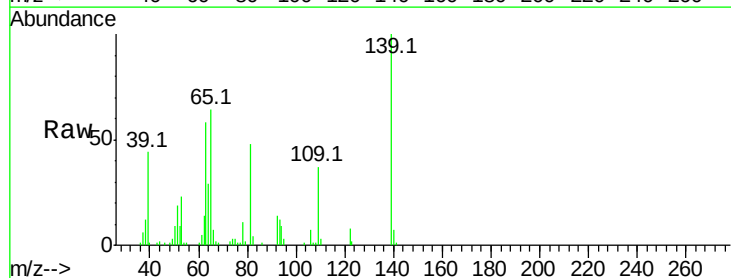
RT: 10.26 min Scan# 1135

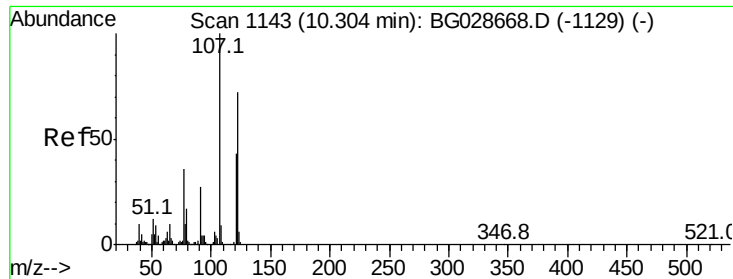
Delta R.T. -0.01 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Tgt Ion:	139	Resp:	43407
Ion Ratio	Lower	Upper	
139	100		
109	36.9	38.6	58.0#
65	63.8	57.1	85.7





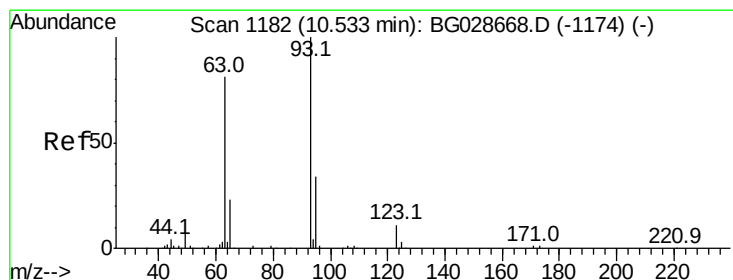
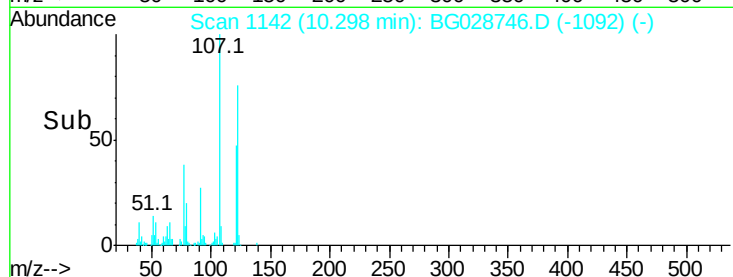
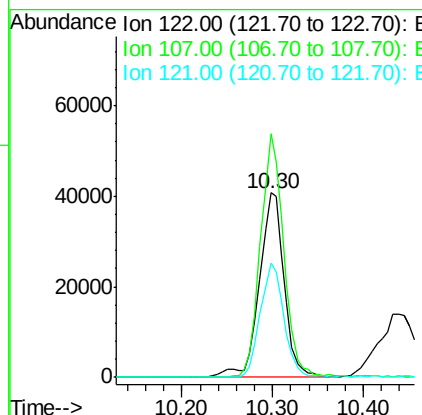
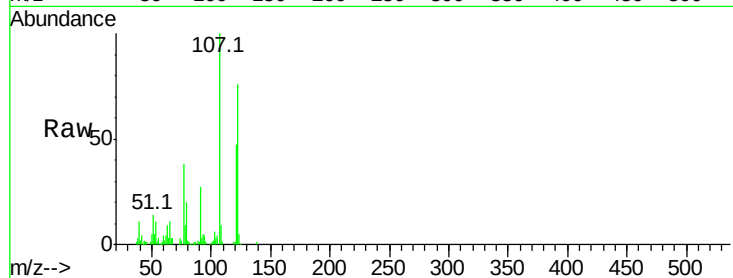
#27
2,4-Dimethylphenol
Concen: 41.868 ng
RT: 10.30 min Scan# 1142
Delta R.T. -0.01 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
122	100		
107	131.9	104.2	156.4
121	62.1	46.0	69.0

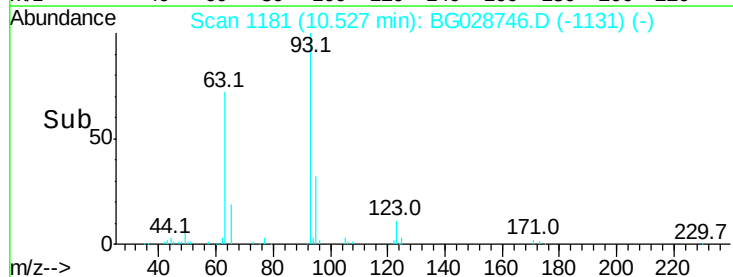
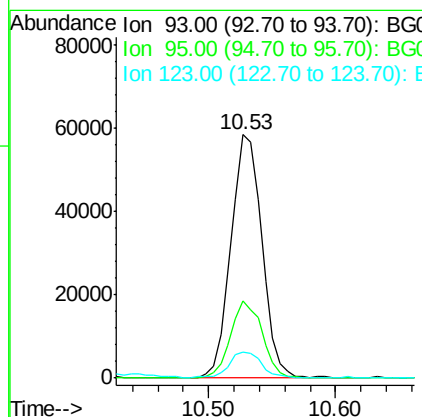
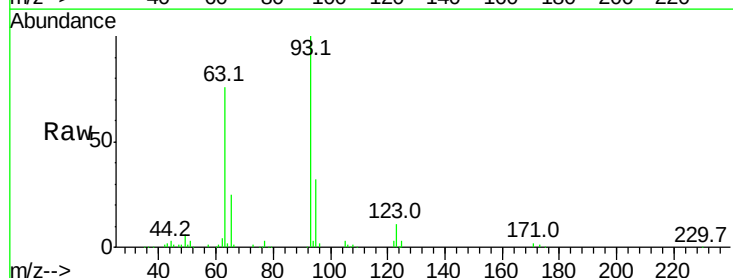
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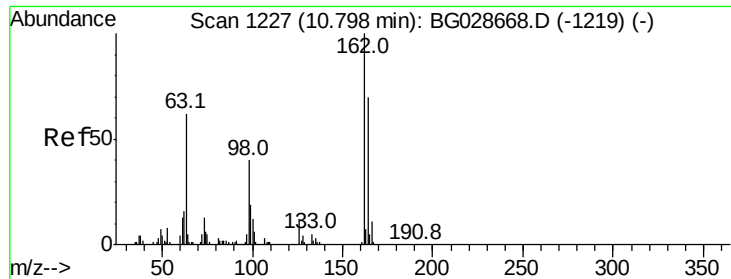
Sohil
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#28
bis(2-Chloroethoxy)methane
Concen: 41.859 ng
RT: 10.53 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.7	25.7	38.5
123	10.8	8.3	12.5





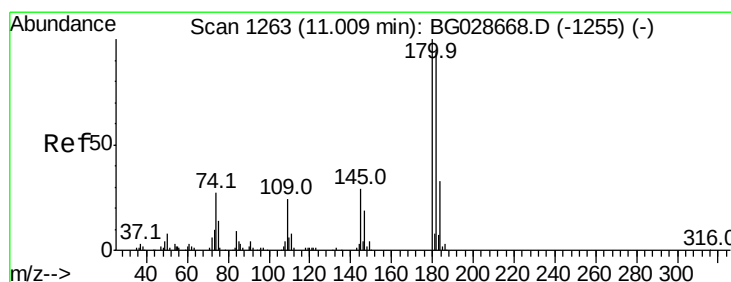
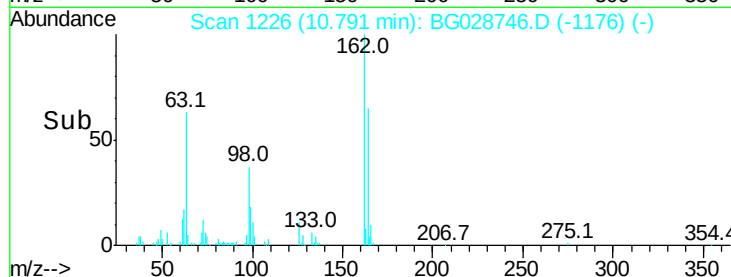
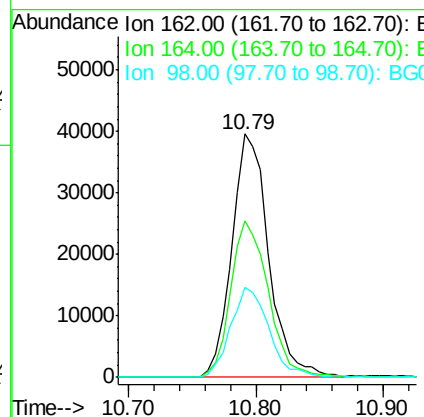
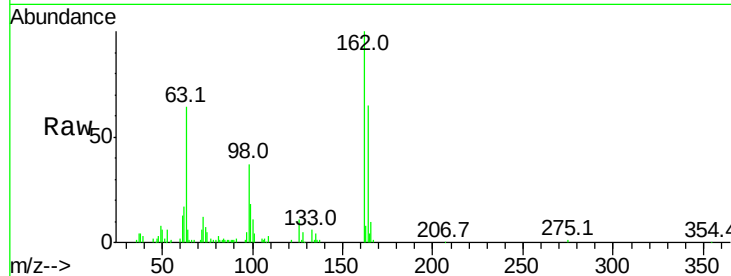
#29
 2,4-Dichlorophenol
 Concen: 43.030 ng
 RT: 10.79 min Scan# 1226
 Delta R.T. -0.01 min
 Lab File: BG028746.D
 Acq: 14 Sep 2017 23:59

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
162	100		
164	64.5	42.4	82.4
98	36.8	20.3	60.3

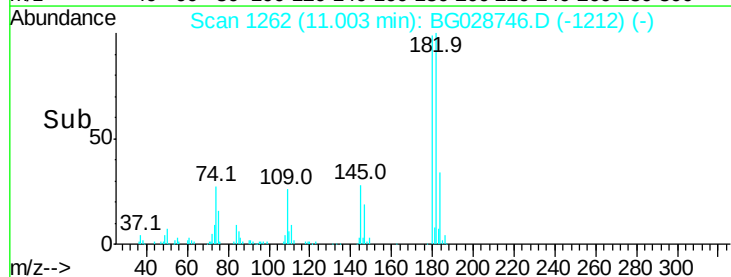
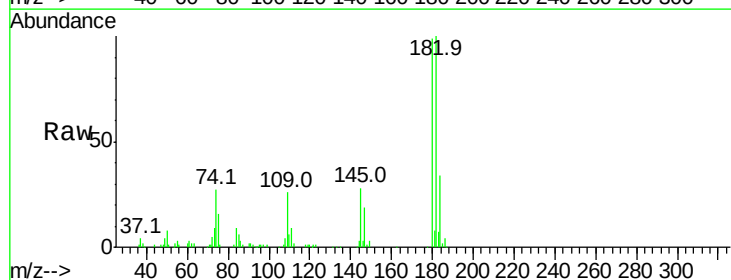
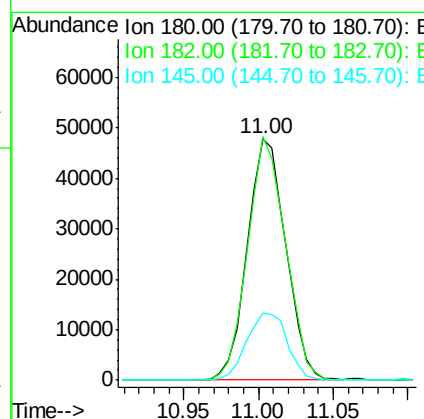
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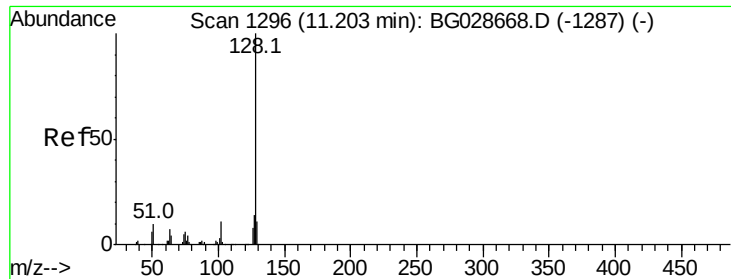
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#30
 1,2,4-Trichlorobenzene
 Concen: 40.591 ng
 RT: 11.00 min Scan# 1262
 Delta R.T. -0.01 min
 Lab File: BG028746.D
 Acq: 14 Sep 2017 23:59

Tgt Ion	Ratio	Lower	Upper
180	100		
182	100.8	77.0	115.4
145	27.9	23.4	35.0





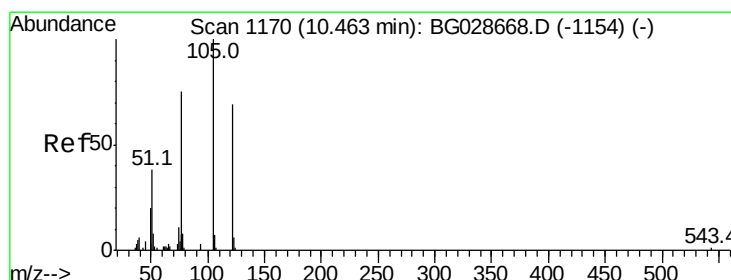
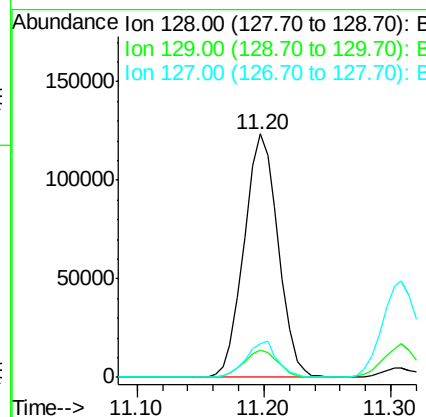
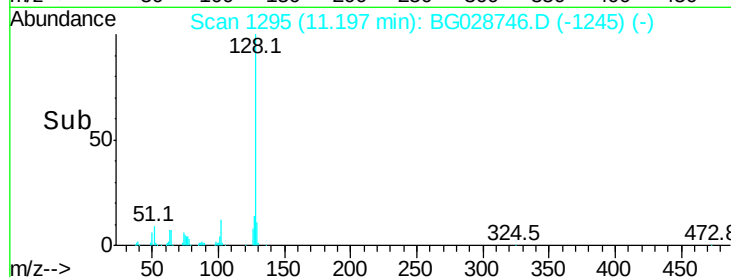
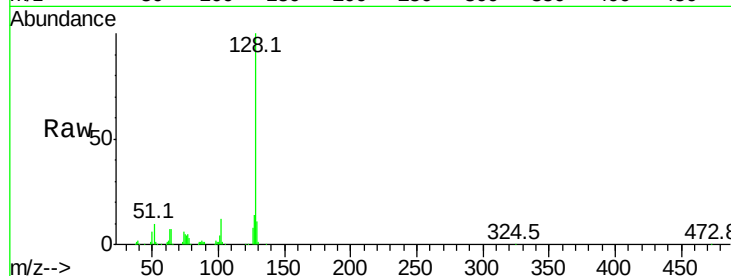
#31
Naphthalene
Concen: 42.902 ng
RT: 11.20 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
128	100			
129	11.0	9.3	13.9	
127	13.8	11.4	17.0	

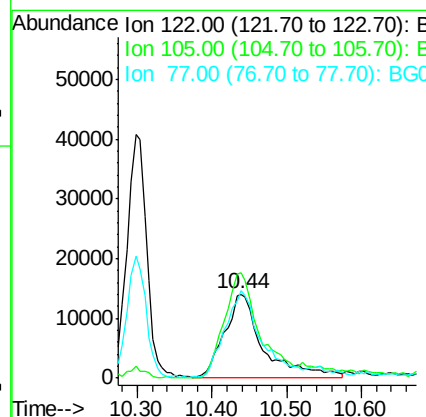
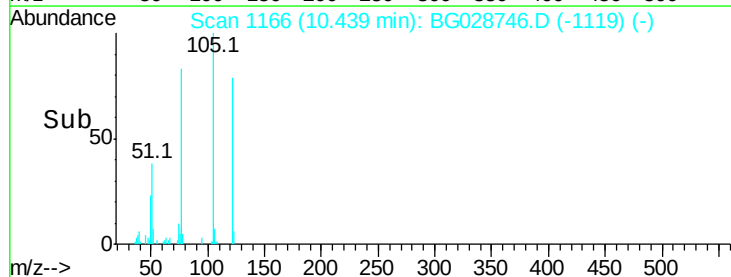
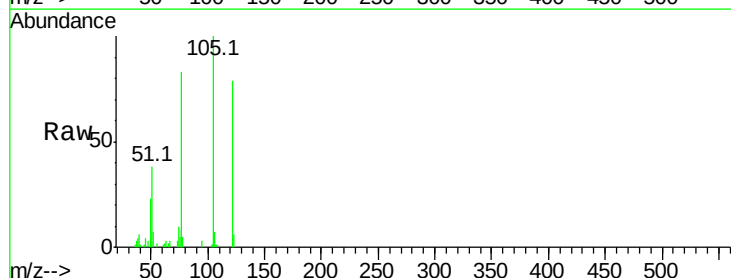
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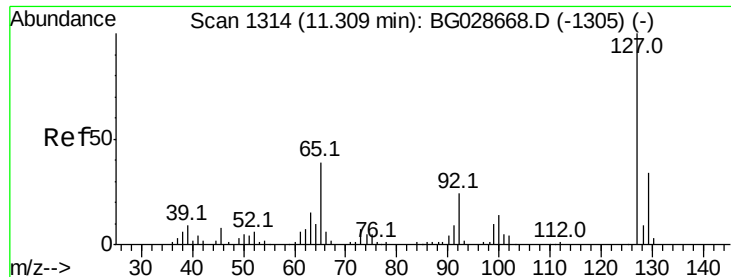
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#32
Benzoic acid
Concen: 40.111 ng
RT: 10.44 min Scan# 1166
Delta R.T. -0.02 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Tgt Ion	Ratio	Resp	Lower	Upper
122	100			
105	126.0	120.1	160.1	
77	104.8	104.6	144.6	





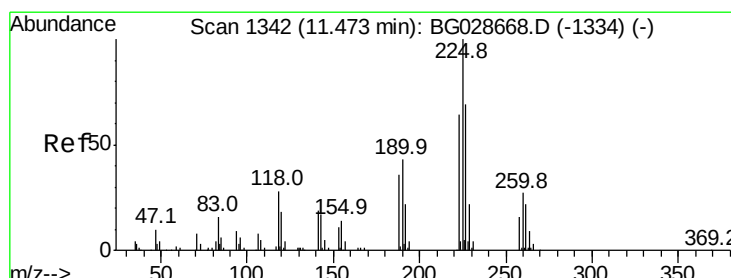
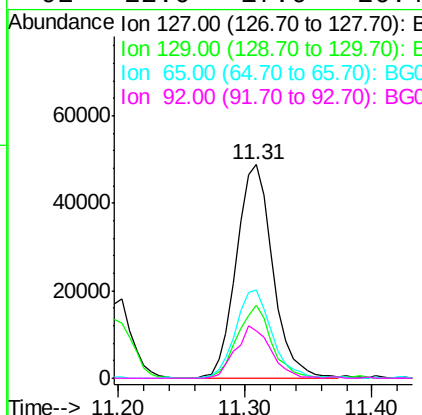
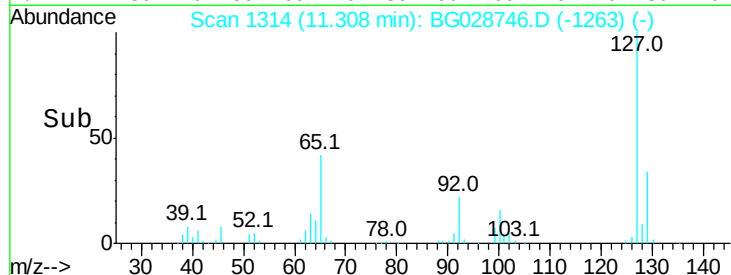
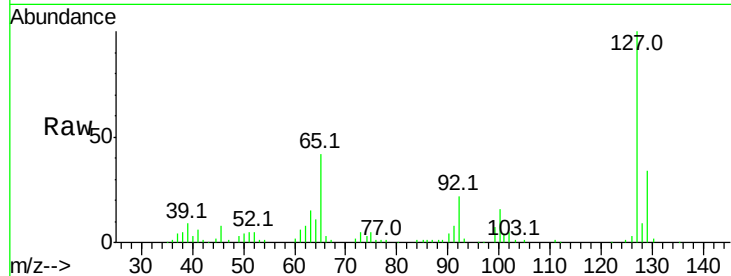
#33
4-Chloroaniline
Concen: 43.294 ng
RT: 11.31 min Scan# 1314
Delta R.T. -0.00 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
127	100		
129	34.5	23.6	35.4
65	41.5	37.7	56.5
92	22.0	17.6	26.4

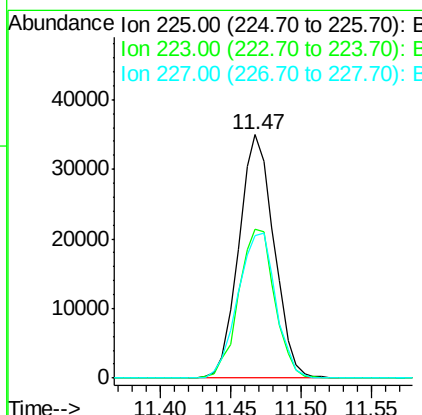
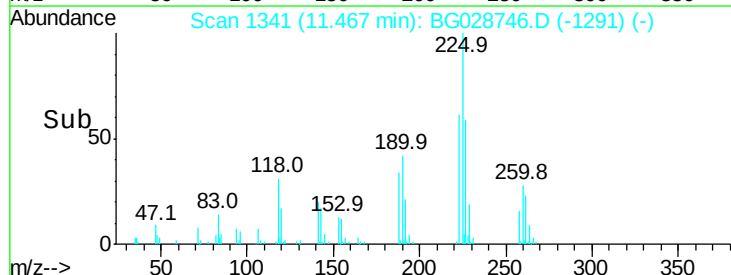
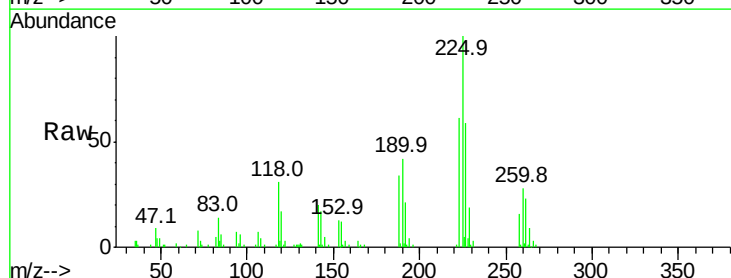
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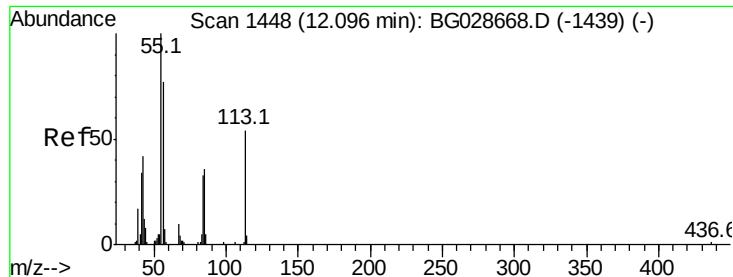
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#34
Hexachlorobutadiene
Concen: 39.394 ng
RT: 11.47 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.2	50.7	76.1
227	58.5	49.0	73.6





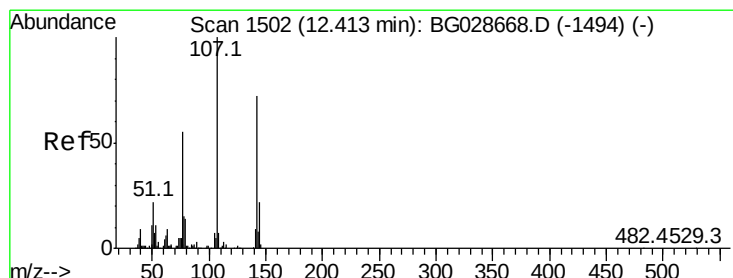
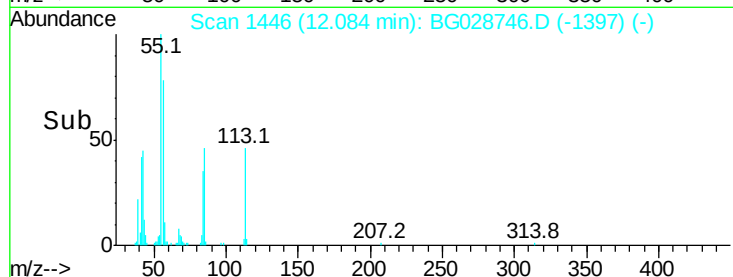
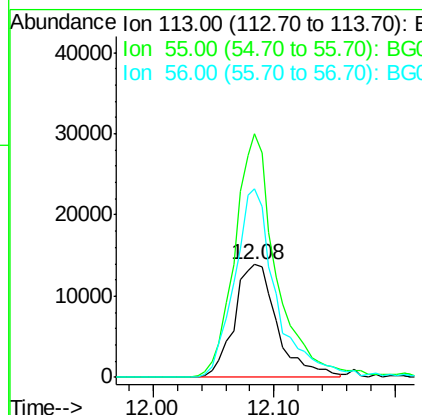
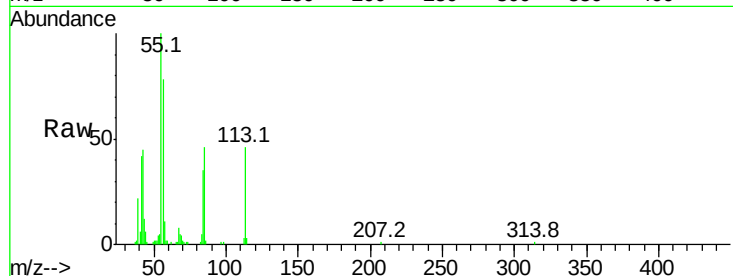
#35
 Caprolactam
 Concen: 52.095 ng
 RT: 12.08 min Scan# 1446
 Delta R.T. -0.01 min
 Lab File: BG028746.D
 Acq: 14 Sep 2017 23:59

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
113	100		
55	215.5	198.6	238.6
56	167.0	140.4	180.4

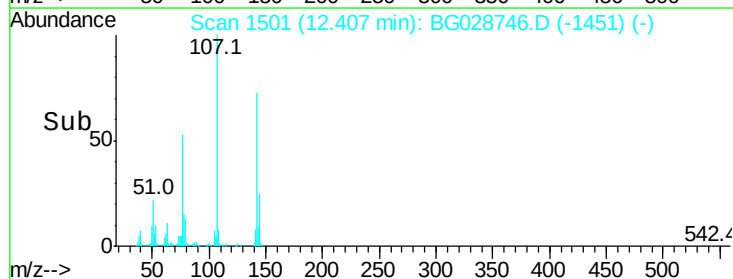
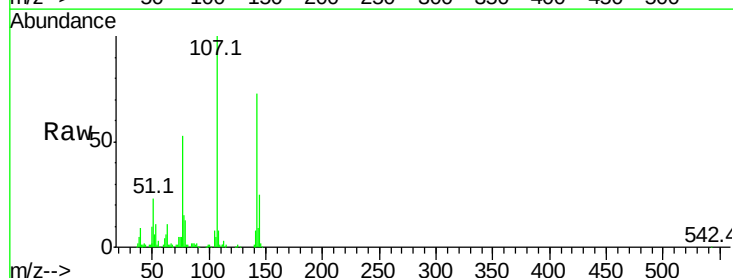
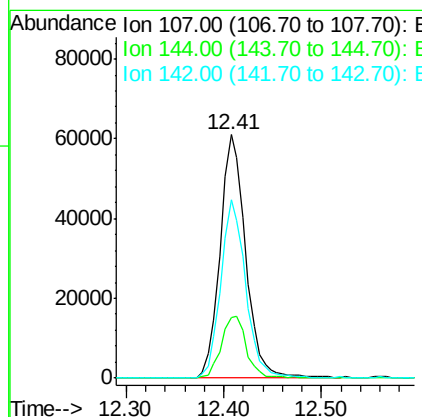
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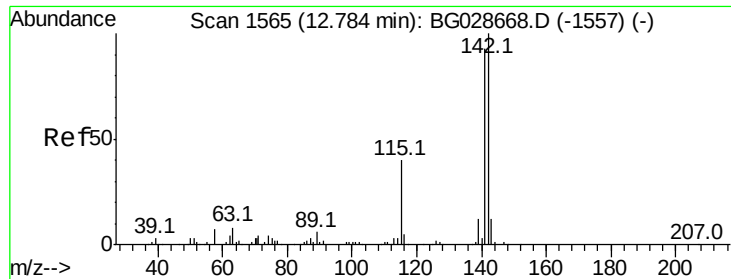
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#36
 4-Chloro-3-methylphenol
 Concen: 46.293 ng
 RT: 12.41 min Scan# 1501
 Delta R.T. -0.01 min
 Lab File: BG028746.D
 Acq: 14 Sep 2017 23:59

Tgt Ion	Ratio	Lower	Upper
107	100		
144	24.9	17.4	26.0
142	73.5	54.1	81.1





#37

2-Methylnaphthalene

Concen: 43.937 ng

RT: 12.78 min Scan# 1564

Delta R.T. -0.01 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Instrument :

BNA_G

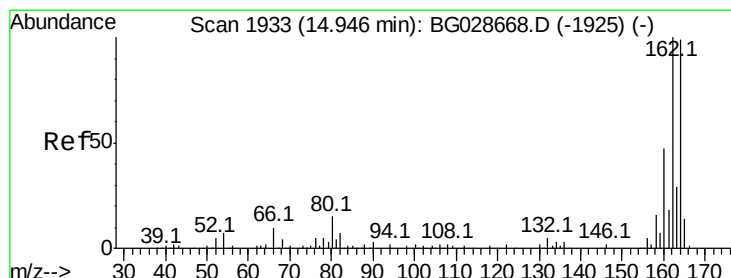
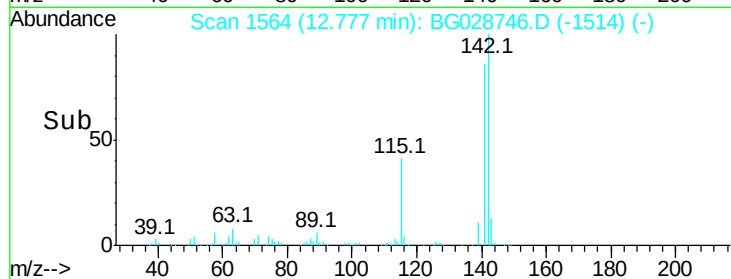
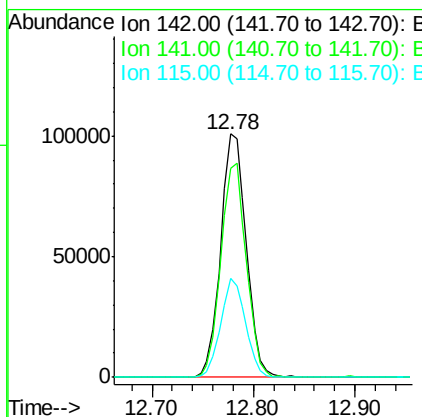
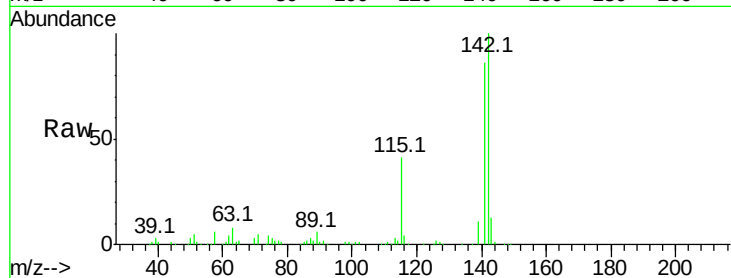
ClientSampleId :

SSTDCCC040EC

Tot Ion:	142	Resp:	176058
Ion Ratio	Lower	Upper	
142	100		
141	86.0	70.4	105.6
115	40.7	35.5	53.3

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#38

Acenaphthene-d10

Concen: 20.000 ng

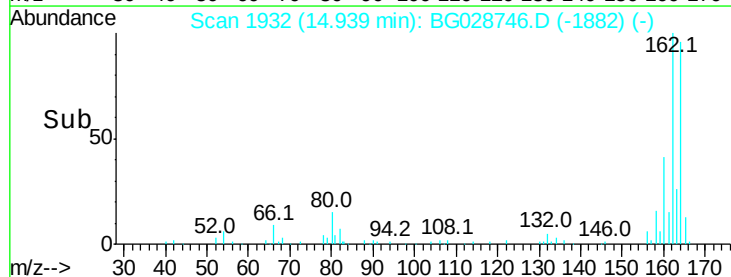
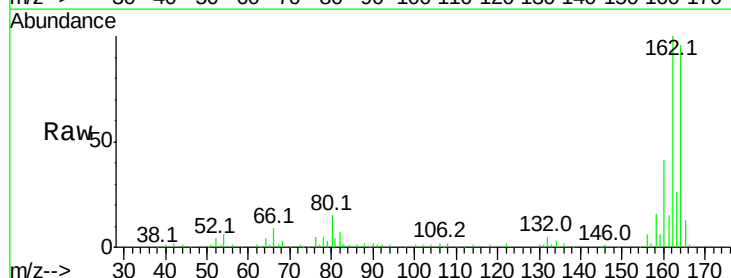
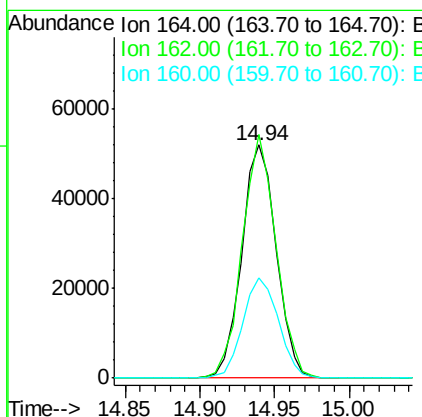
RT: 14.94 min Scan# 1932

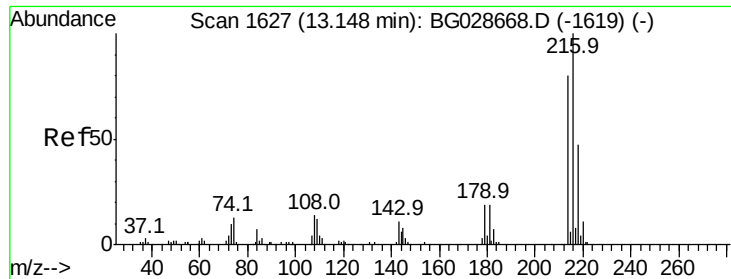
Delta R.T. -0.01 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Tgt Ion:	164	Resp:	82809
Ion Ratio	Lower	Upper	
164	100		
162	104.5	85.1	127.7
160	42.9	34.7	52.1





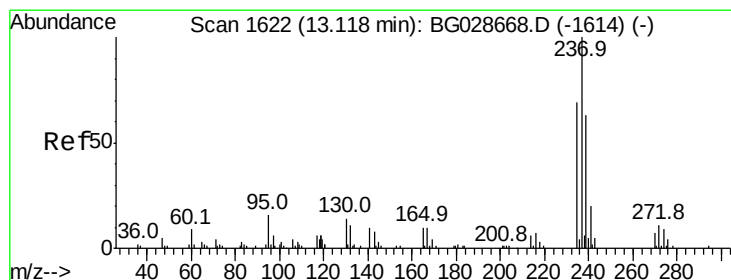
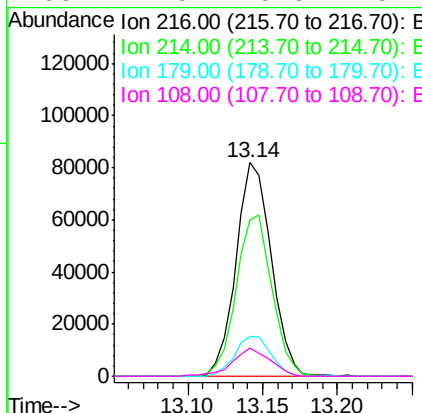
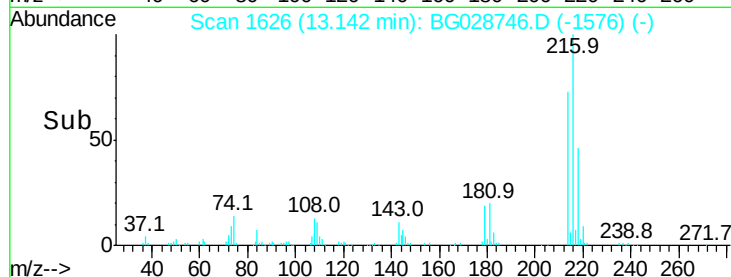
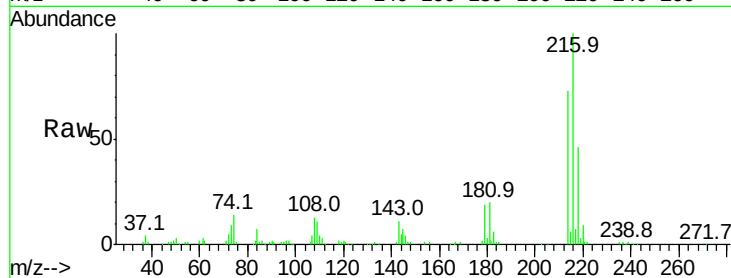
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 39.510 ng
 RT: 13.14 min Scan# 1626
 Delta R.T. -0.01 min
 Lab File: BG028746.D
 Acq: 14 Sep 2017 23:59

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
216	100			
214	76.3	64.4	96.6	
179	19.1	17.4	26.0	
108	14.0	15.6	23.4	

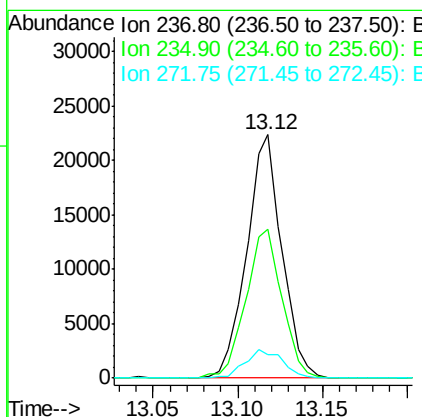
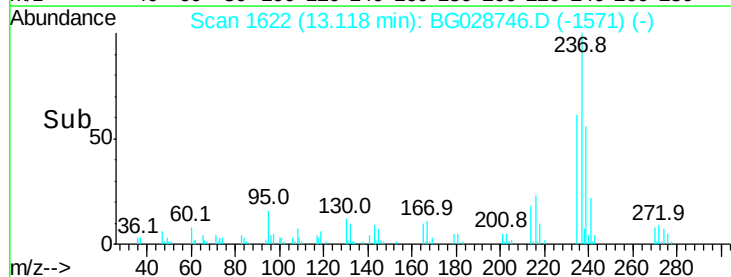
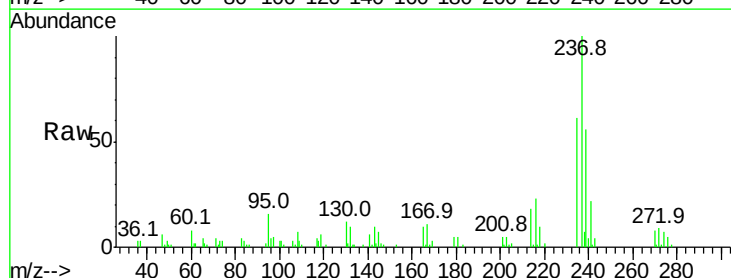
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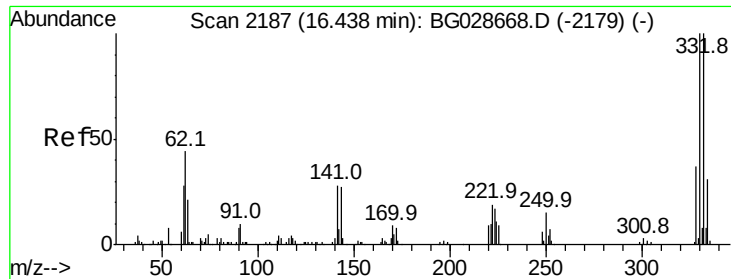
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#40
 Hexachlorocyclopentadiene
 Concen: 29.774 ng
 RT: 13.12 min Scan# 1622
 Delta R.T. 0.00 min
 Lab File: BG028746.D
 Acq: 14 Sep 2017 23:59

Tgt Ion	Ratio	Resp	Lower	Upper
237	100			
235	61.1	39.4	79.4	
272	9.5	0.0	32.0	





#41

2,4,6-Tribromophenol

Concen: 95.390 ng

RT: 16.43 min Scan# 2186

Delta R.T. -0.01 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Instrument :

BNA_G

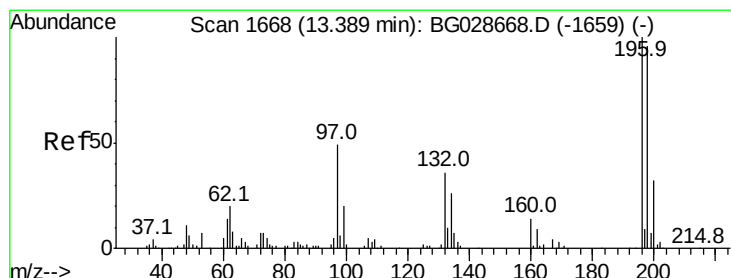
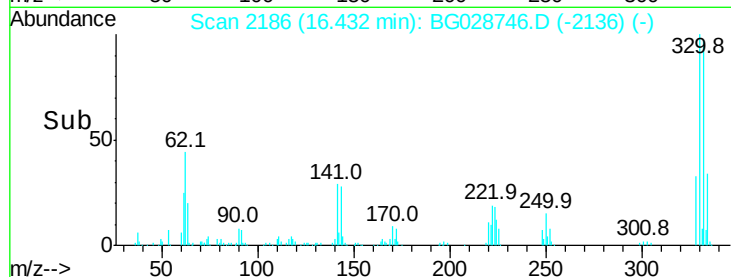
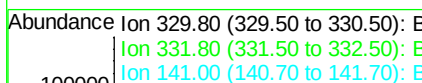
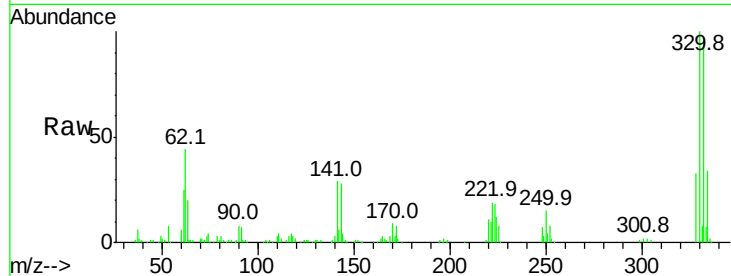
ClientSampleId :

SSTDCCC040EC

Tot Ion:	330	Resp:	130647
Ion Ratio	Lower	Upper	
330	100		
332	95.7	77.3	115.9
141	31.0	32.1	48.1#

Manual Integrations
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#42

2,4,6-Trichlorophenol

Concen: 41.285 ng

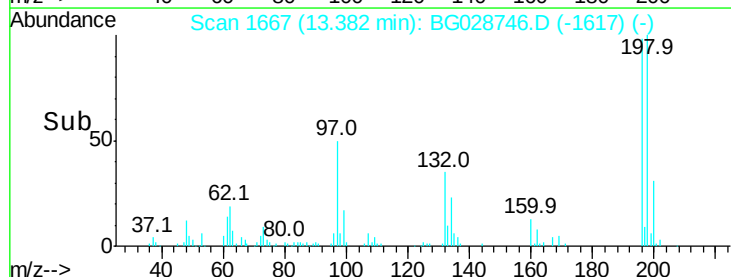
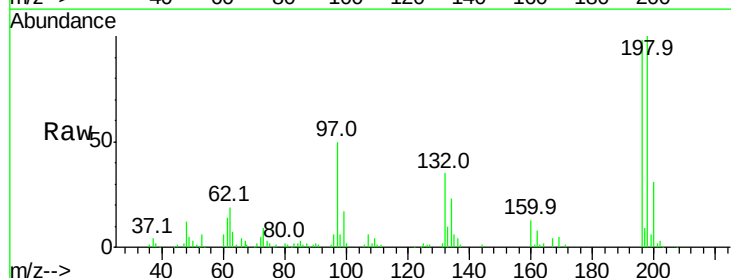
RT: 13.38 min Scan# 1667

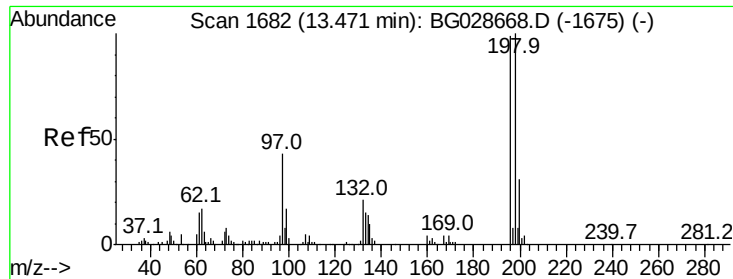
Delta R.T. -0.01 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Tgt Ion:	196	Resp:	89218
Ion Ratio	Lower	Upper	
196	100		
198	102.3	81.4	122.2
200	31.2	27.0	40.6





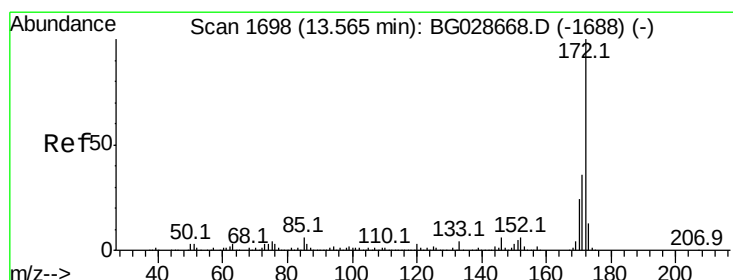
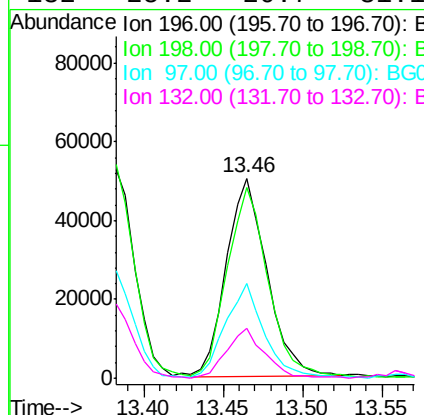
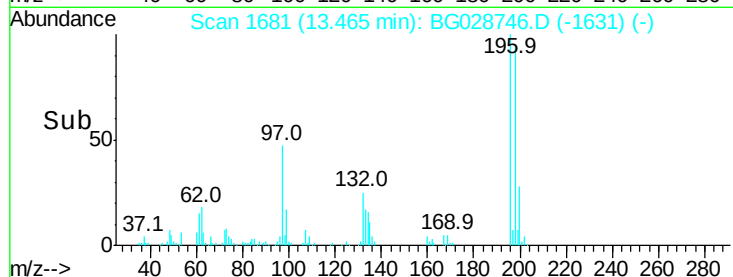
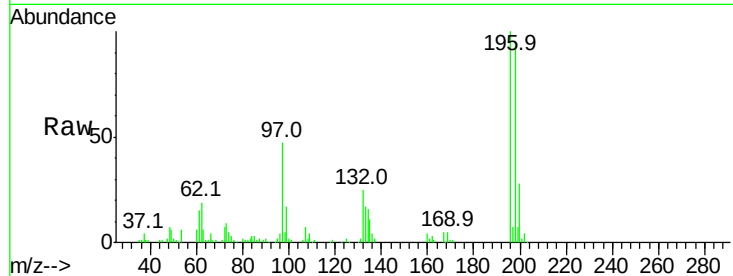
#43
 2,4,5-Trichlorophenol
 Concen: 41.499 ng
 RT: 13.46 min Scan# 1681
 Delta R.T. -0.01 min
 Lab File: BG028746.D
 Acq: 14 Sep 2017 23:59

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	196	Resp	90113
Ion Ratio	Lower	Upper	
196	100		
198	95.5	79.9	119.9
97	47.3	45.4	68.0
132	25.2	20.7	31.1

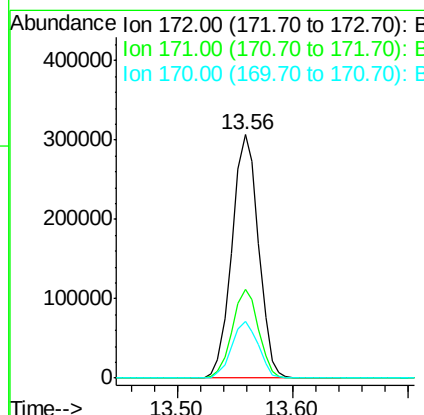
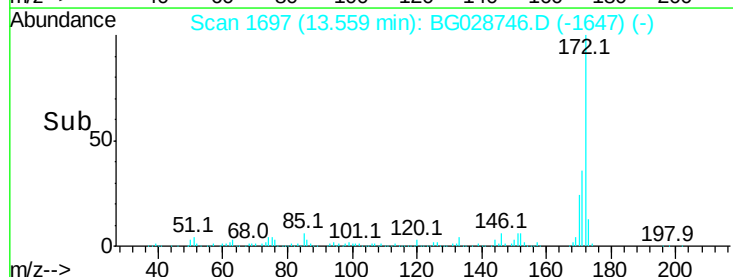
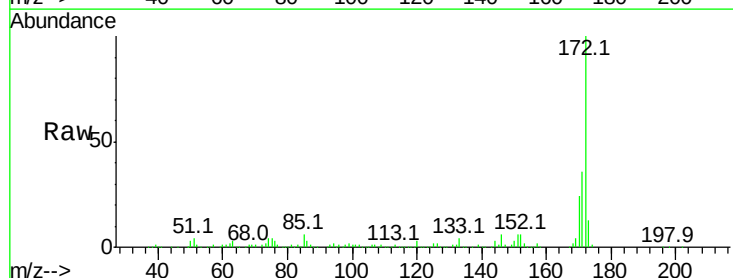
Manual Integrations
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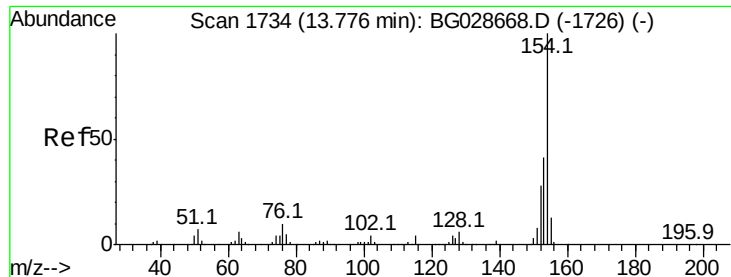
Sohil
 9/15/2017 5:46:00 PM



#44
 2-Fluorobiphenyl
 Concen: 78.575 ng
 RT: 13.56 min Scan# 1697
 Delta R.T. -0.01 min
 Lab File: BG028746.D
 Acq: 14 Sep 2017 23:59

Tgt Ion	172	Resp	487973
Ion Ratio	Lower	Upper	
172	100		
171	36.3	32.2	48.2
170	23.5	21.8	32.6





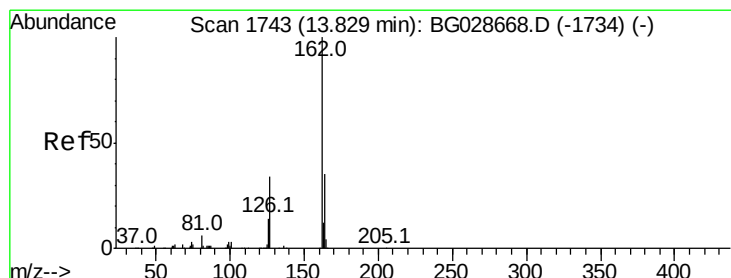
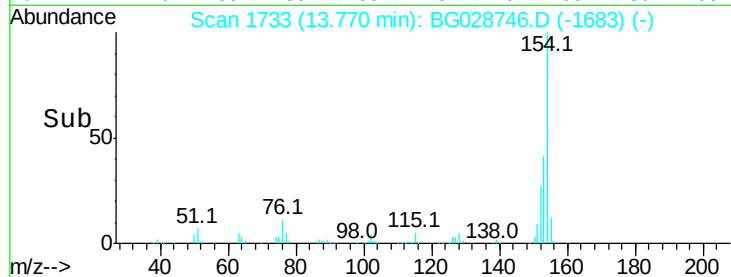
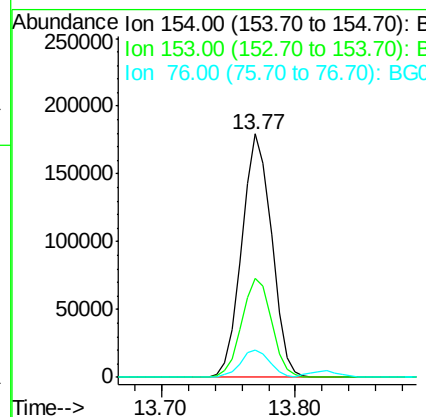
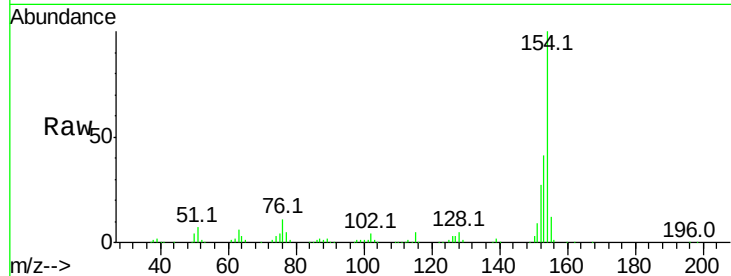
#45
1,1'-Biphenyl
Concen: 40.450 ng
RT: 13.77 min Scan# 1733
Delta R.T. -0.01 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
154	100		
153	40.8	23.0	63.0
76	11.4	0.0	33.5

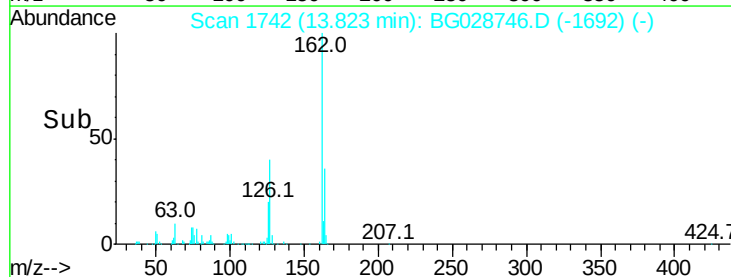
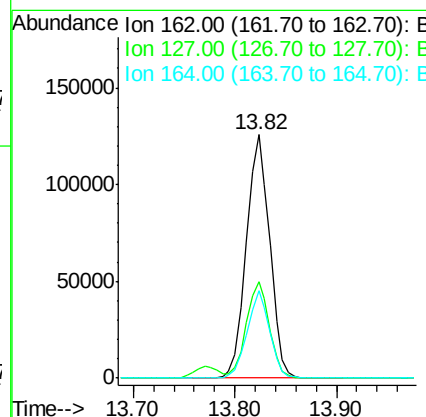
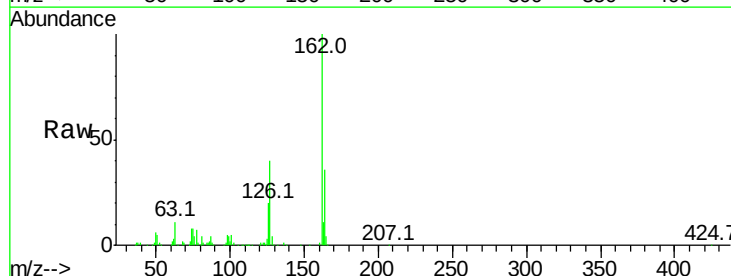
Manual Integrations
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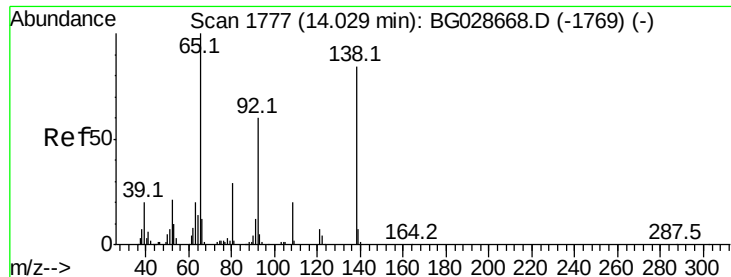
Sohil
9/15/2017 5:46:00 PM



#46
2-Chloronaphthalene
Concen: 40.056 ng
RT: 13.82 min Scan# 1742
Delta R.T. -0.01 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Tgt Ion	Ratio	Lower	Upper
162	100		
127	39.7	32.2	48.4
164	35.7	27.3	40.9





#47

2-Nitroaniline

Concen: 44.274 ng

RT: 14.03 min Scan# 1777

Delta R.T. -0.00 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Instrument :

BNA_G

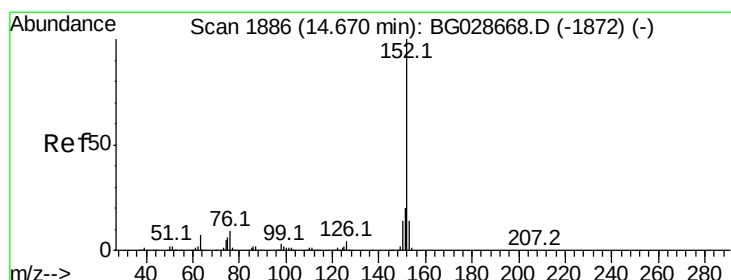
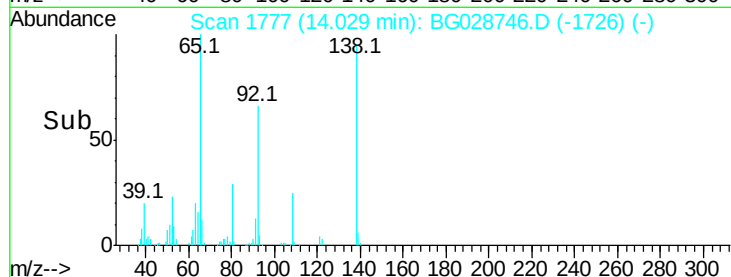
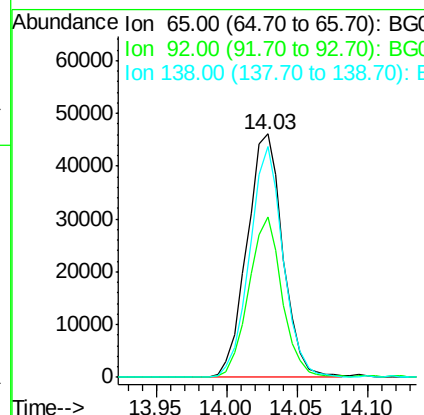
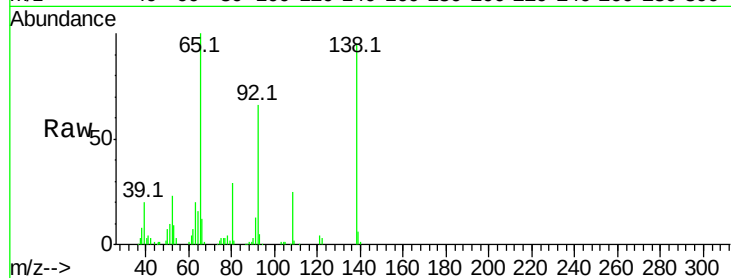
ClientSampleId :

SSTDCCC040EC

Tot Ion:	65	Resp:	82286
Ion Ratio	Lower	Upper	
65	100		
92	66.0	49.0	73.4
138	94.6	58.6	87.8#

Manual Integrations
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9/15/2017 5:46:00 PM



#48

Acenaphthylene

Concen: 41.522 ng

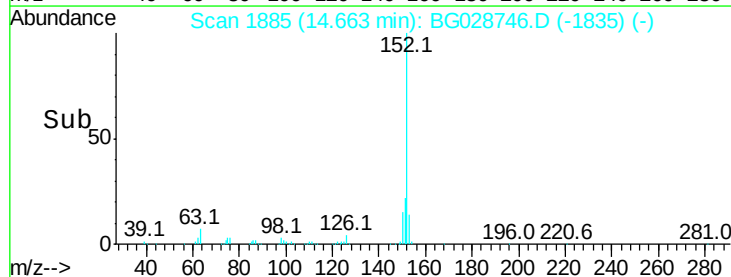
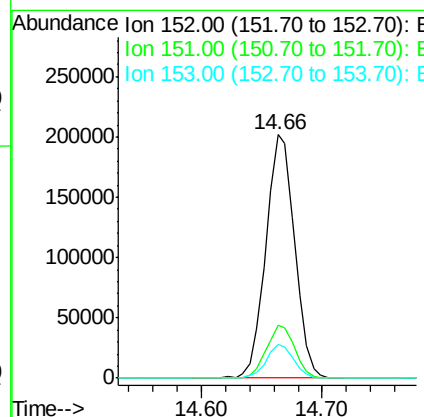
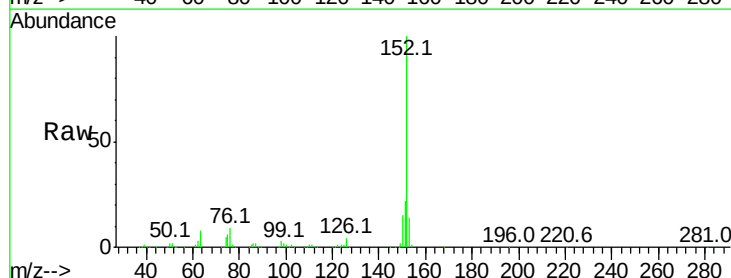
RT: 14.66 min Scan# 1885

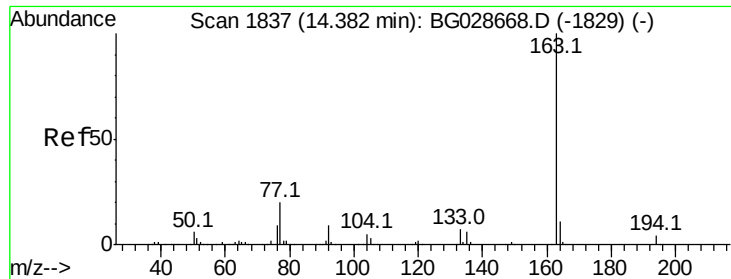
Delta R.T. -0.01 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Tgt Ion:	152	Resp:	331739
Ion Ratio	Lower	Upper	
152	100		
151	22.0	18.2	27.2
153	13.7	11.3	16.9





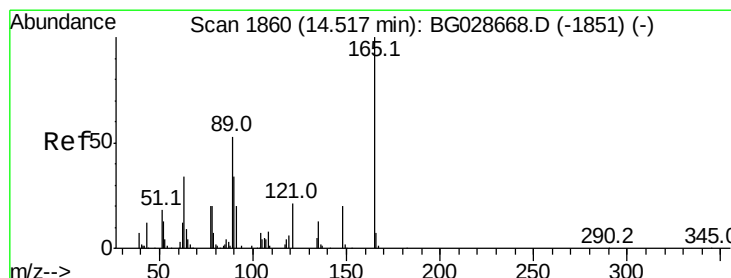
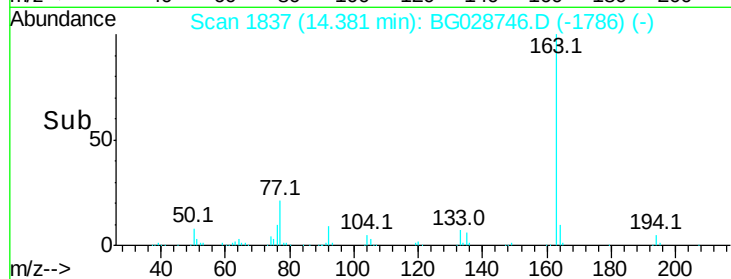
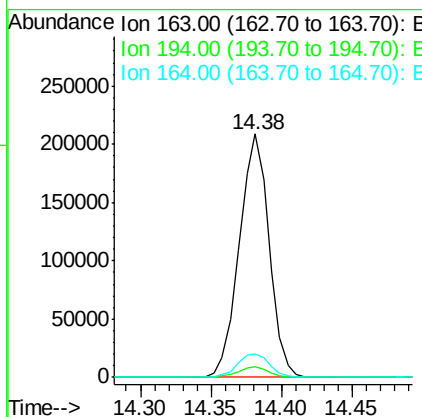
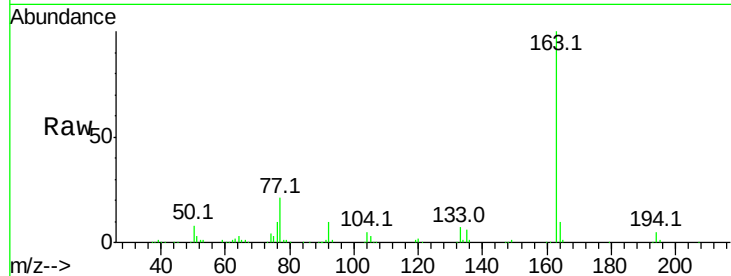
#49
Dimethylphthalate
Concen: 44.287 ng
RT: 14.38 min Scan# 1837
Delta R.T. -0.00 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
163	100	307530		
194	4.6		3.8	5.6
164	9.6		9.3	13.9

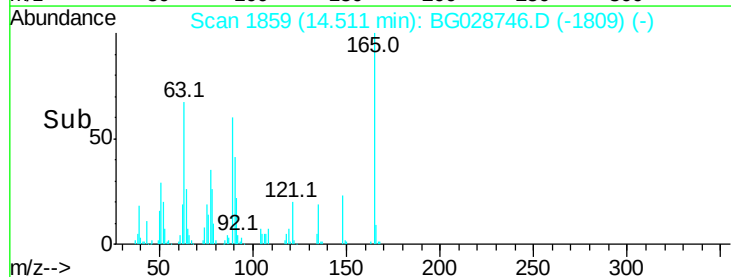
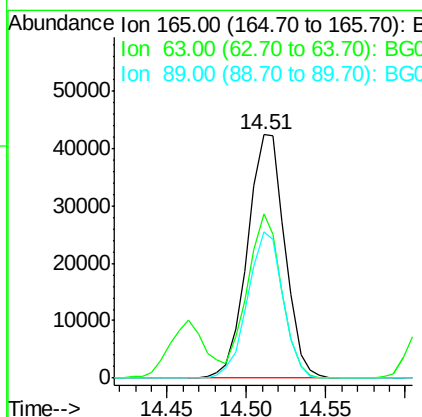
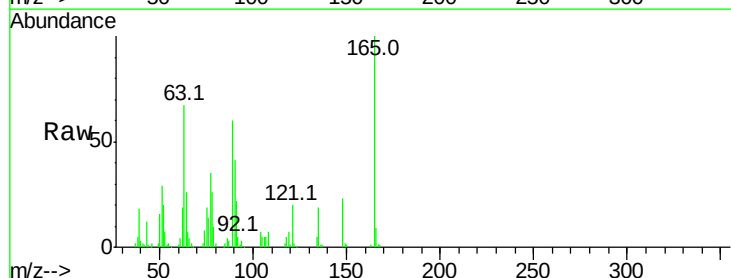
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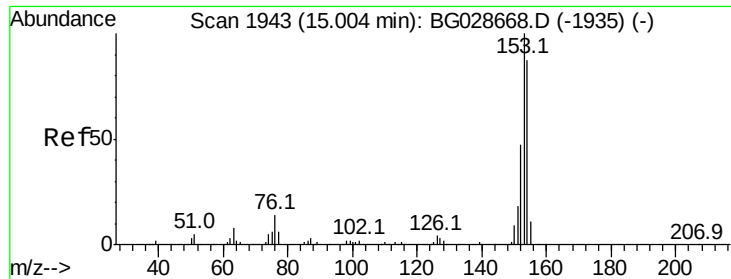
Sohil
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#50
2,6-Dinitrotoluene
Concen: 44.893 ng
RT: 14.51 min Scan# 1859
Delta R.T. -0.01 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	69365		
63	67.4		63.9	95.9
89	60.2		58.6	88.0





#51

Acenaphthene

Concen: 41.869 ng

RT: 15.00 min Scan# 1943

Delta R.T. -0.00 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Instrument :

BNA_G

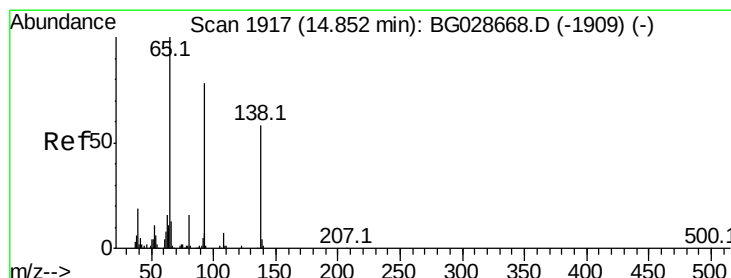
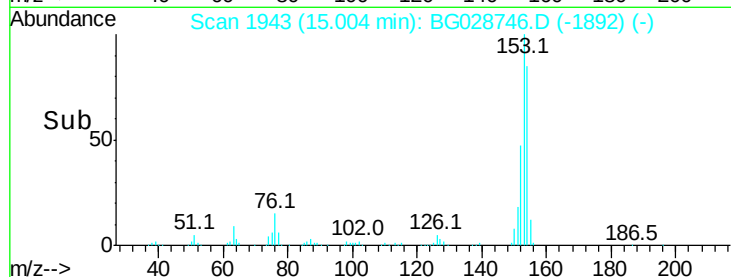
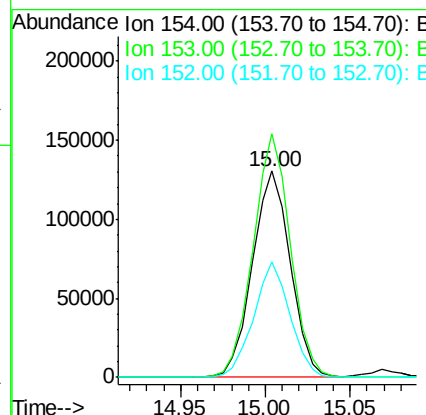
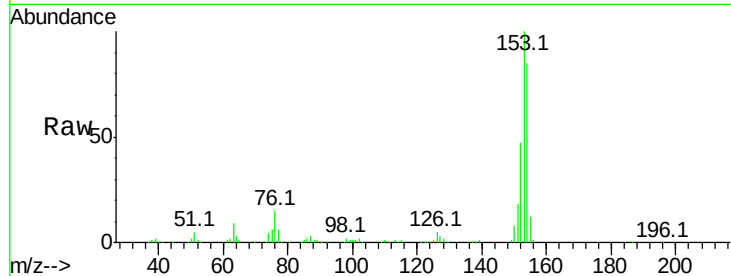
ClientSampleId :

SSTDCCC040EC

Tot Ion:	154	Resp:	203204
Ion Ratio	Lower	Upper	
154	100		
153	118.2	87.8	131.6
152	55.9	42.2	63.4

Manual Integrations
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#52

3-Nitroaniline

Concen: 47.385 ng

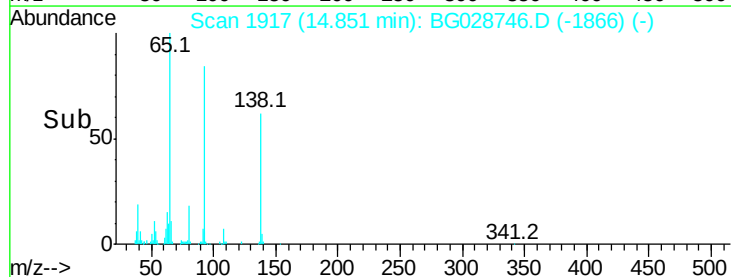
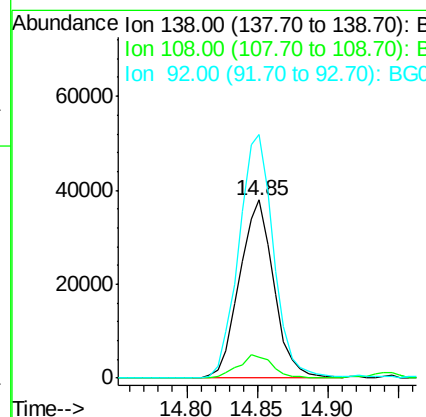
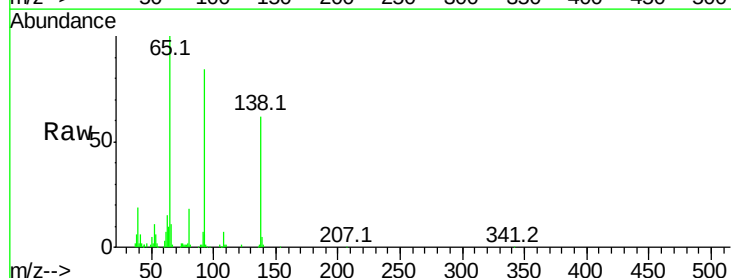
RT: 14.85 min Scan# 1917

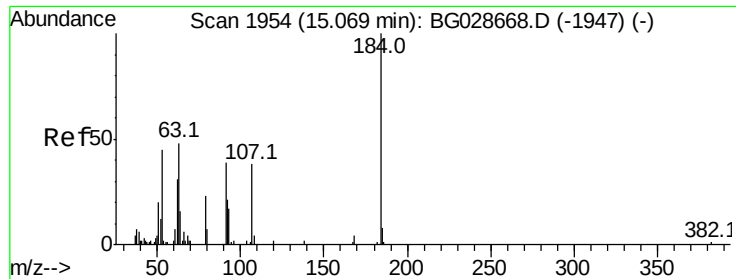
Delta R.T. -0.00 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Tgt Ion:	138	Resp:	64746
Ion Ratio	Lower	Upper	
138	100		
108	11.5	10.9	16.3
92	136.8	115.3	172.9





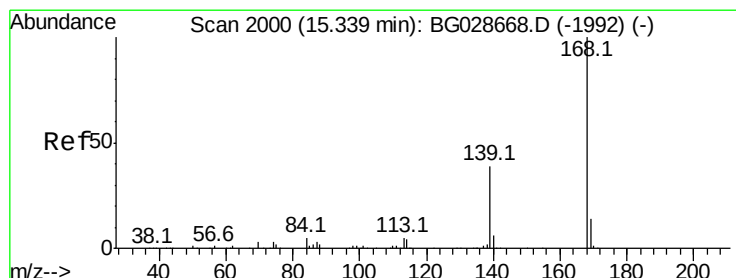
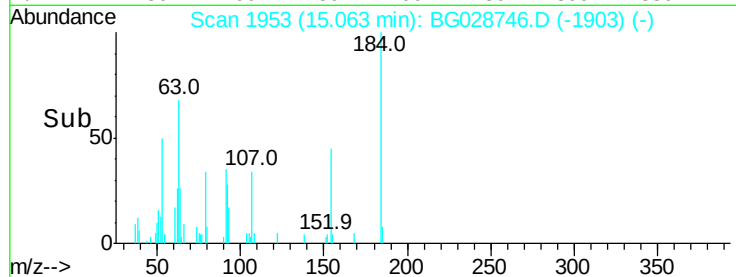
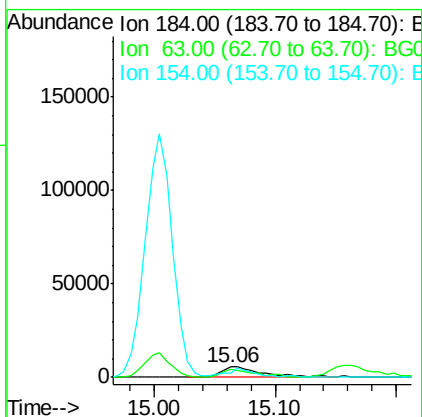
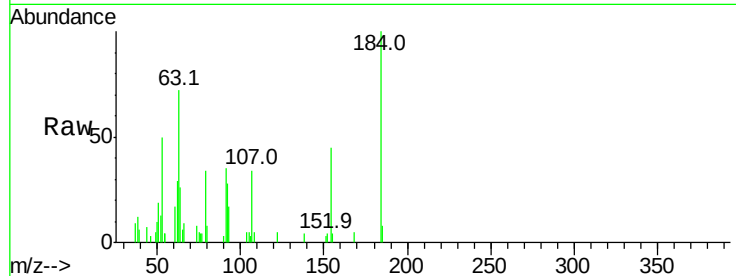
#53
2,4-Dinitrophenol
Concen: 22.743 ng
RT: 15.06 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
184	100		
63	72.3	52.7	79.1
154	45.1	57.3	85.9

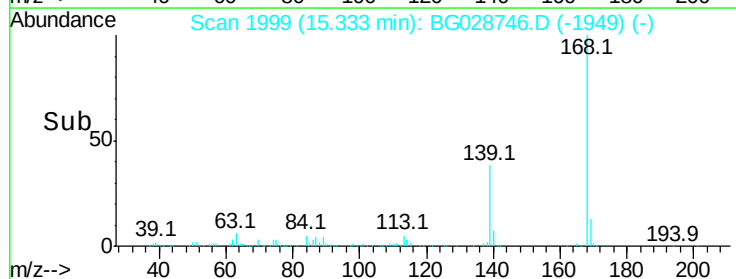
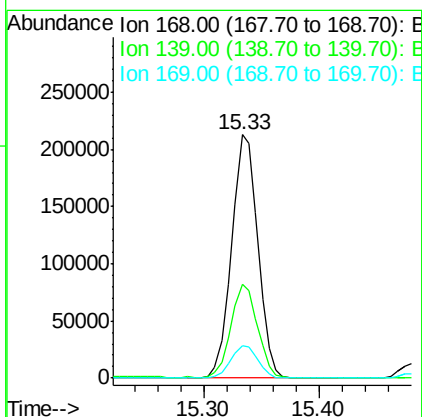
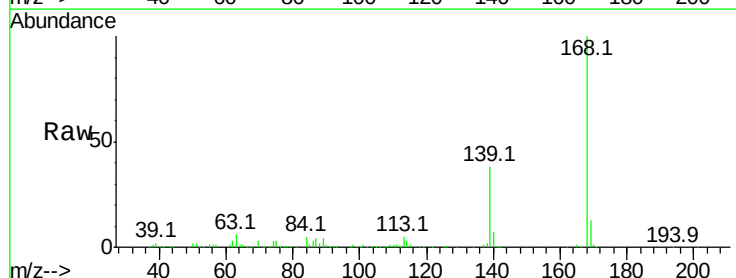
Manual Integrations
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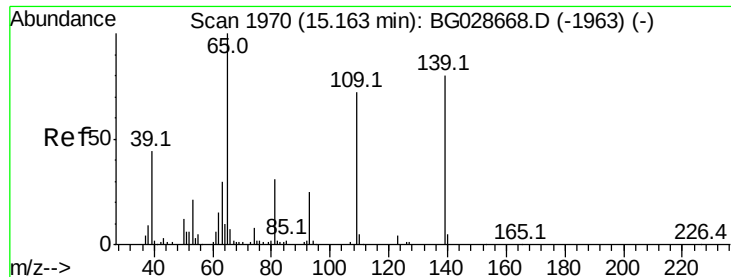
Sohil
9/15/2017 5:46:00 PM



#54
Dibenzofuran
Concen: 43.077 ng
RT: 15.33 min Scan# 1999
Delta R.T. -0.01 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Tgt Ion	Ratio	Lower	Upper
168	100		
139	38.3	35.3	52.9
169	13.2	11.5	17.3





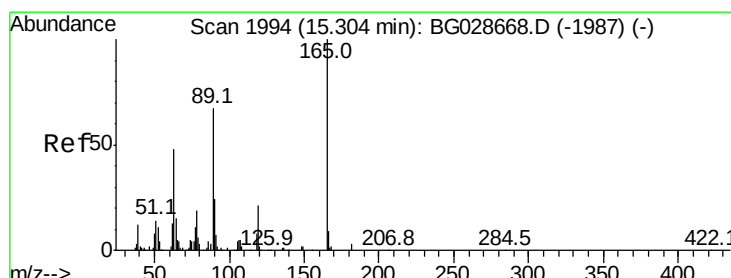
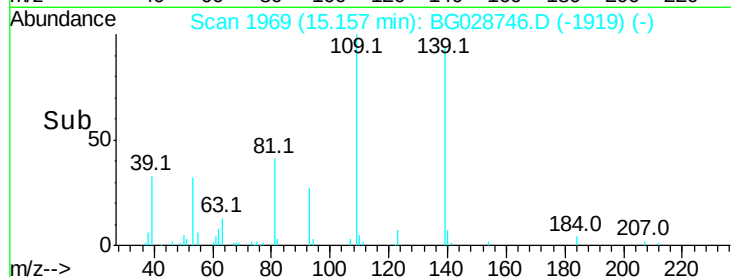
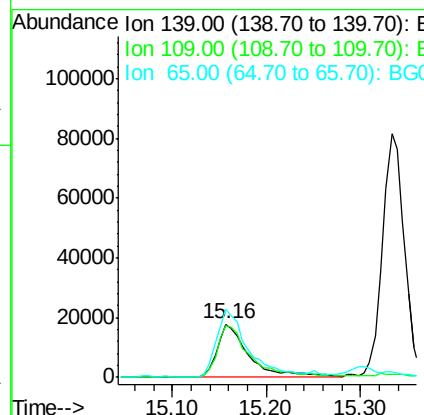
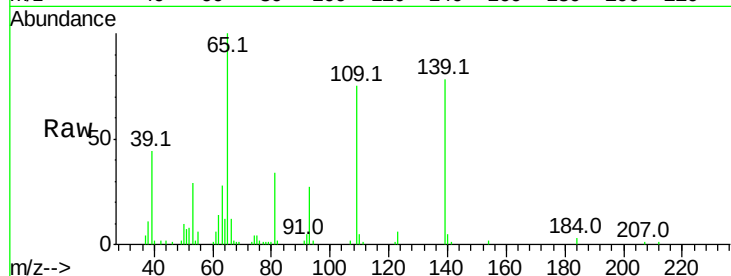
#55
4-Nitrophenol
Concen: 41.977 ng
RT: 15.16 min Scan# 1969
Delta R.T. -0.01 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
139	100		
109	97.1	101.2	141.2#
65	128.8	135.3	175.3#

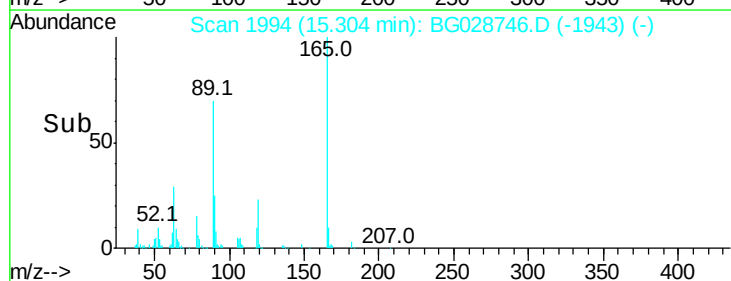
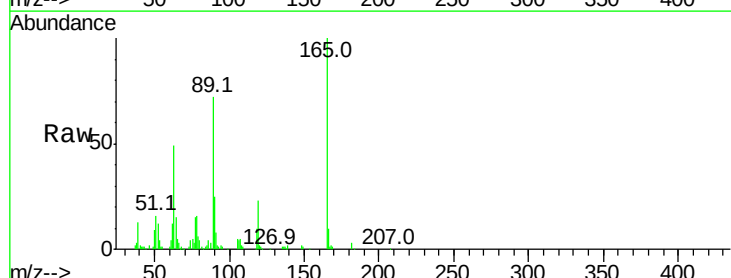
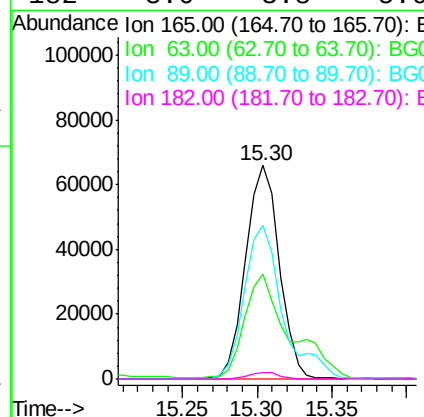
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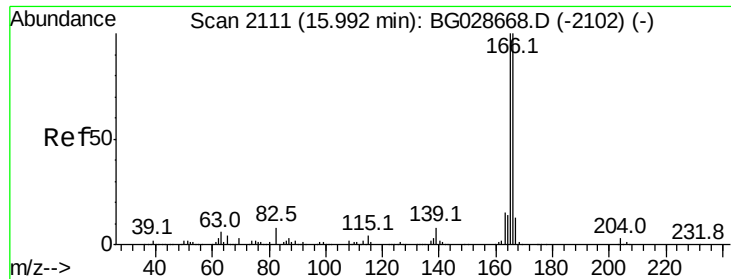
Sohil
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#56
2,4-Dinitrotoluene
Concen: 47.434 ng
RT: 15.30 min Scan# 1994
Delta R.T. -0.00 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Tgt Ion	Ratio	Lower	Upper
165	100		
63	49.0	44.0	66.0
89	72.1	67.3	100.9
182	3.0	3.8	5.6#





#57

Fluorene

Concen: 43.714 ng

RT: 15.99 min Scan# 2110

Delta R.T. -0.01 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Instrument :

BNA_G

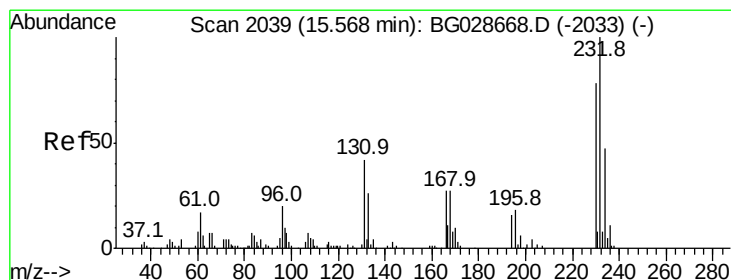
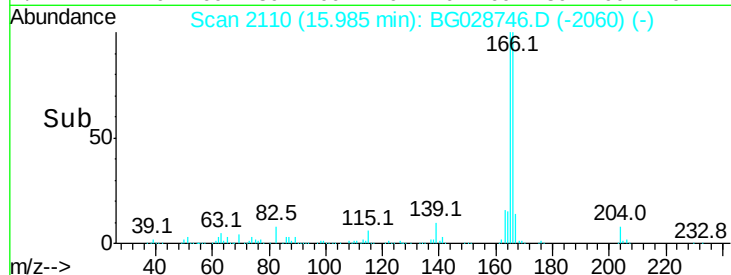
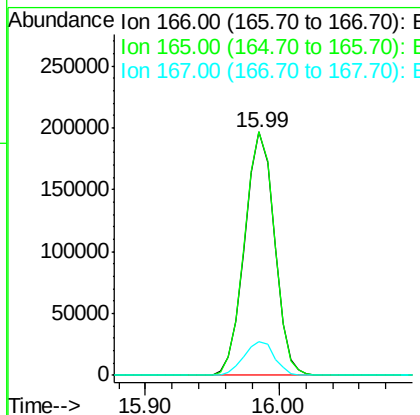
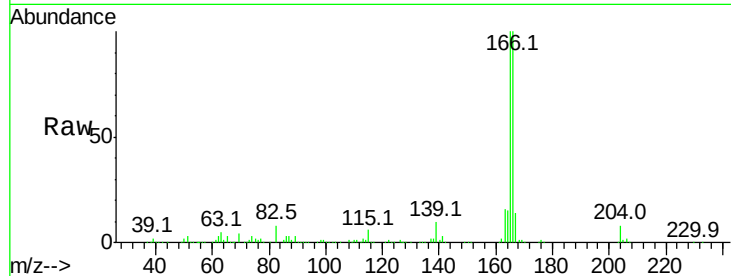
ClientSampleId :

SSTDCCC040EC

Tot Ion:	166	Resp:	302053
Ion Ratio	Lower	Upper	
166	100		
165	100.1	78.6	117.8
167	13.7	11.6	17.4

Manual Integrations
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Sohil
9/15/2017 5:46:00 PM



#58

2,3,4,6-Tetrachlorophenol

Concen: 46.591 ng

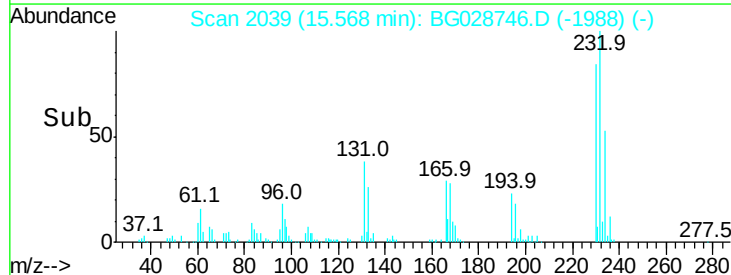
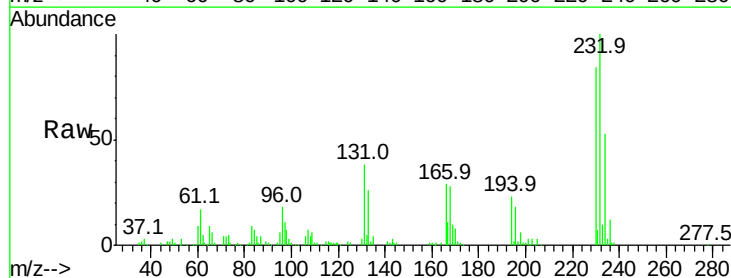
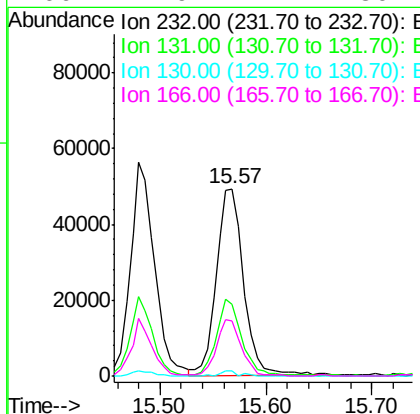
RT: 15.57 min Scan# 2039

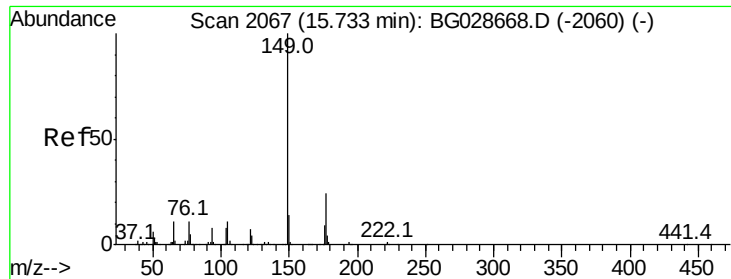
Delta R.T. -0.00 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Tgt Ion:	232	Resp:	89165
Ion Ratio	Lower	Upper	
232	100		
131	38.8	34.9	52.3
130	1.8	2.3	3.5#
166	27.9	24.2	36.4





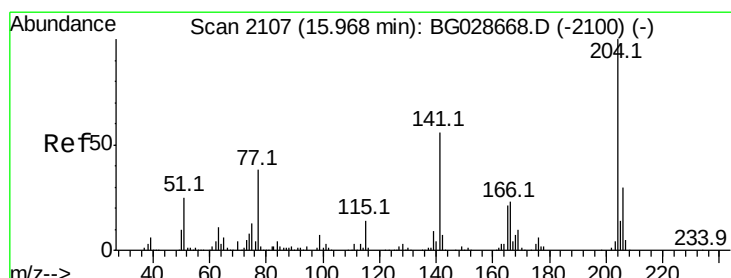
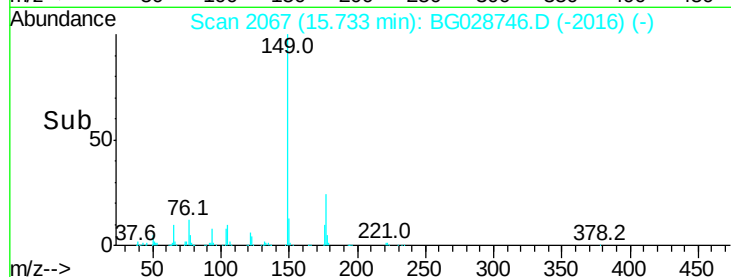
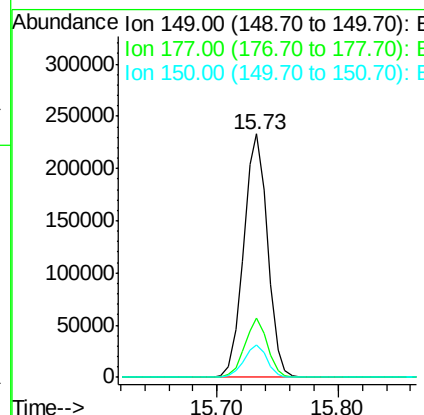
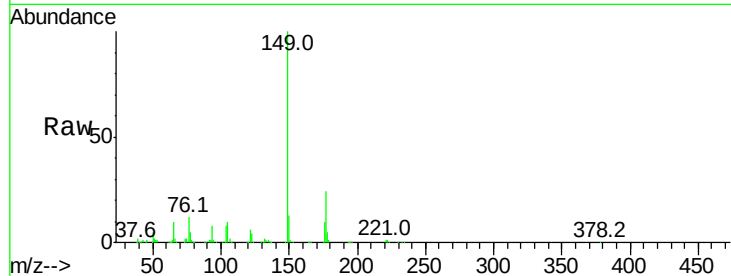
#59
Diethylphthalate
Concen: 44.959 ng
RT: 15.73 min Scan# 2067
Delta R.T. -0.00 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
177	24.4	20.1	30.1	
150	13.4	10.2	15.2	

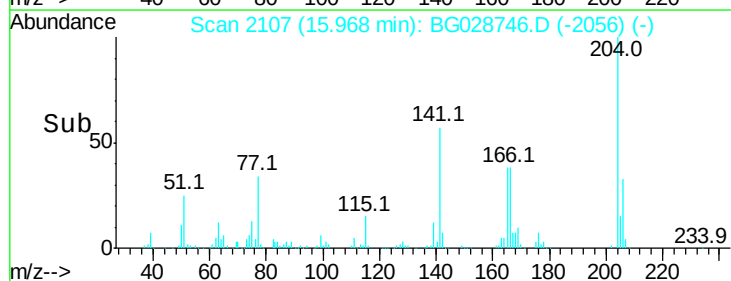
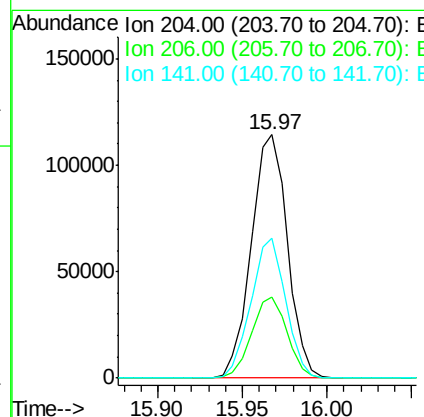
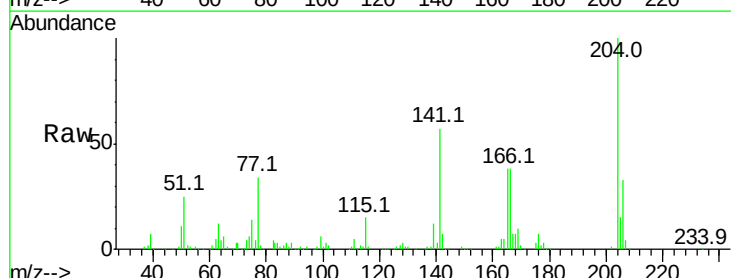
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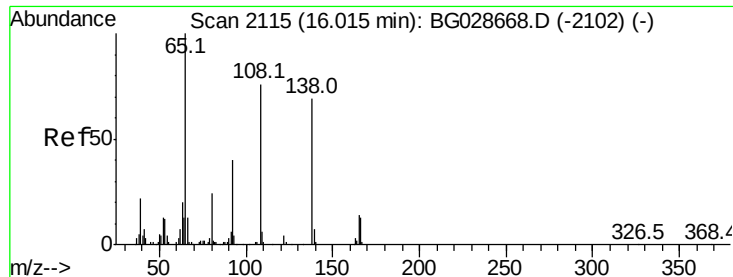
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#60
4-Chlorophenyl-phenylether
Concen: 43.388 ng
RT: 15.97 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Tgt Ion	Ratio	Resp	Lower	Upper
204	100			
206	33.2	30.1	45.1	
141	57.5	50.6	76.0	





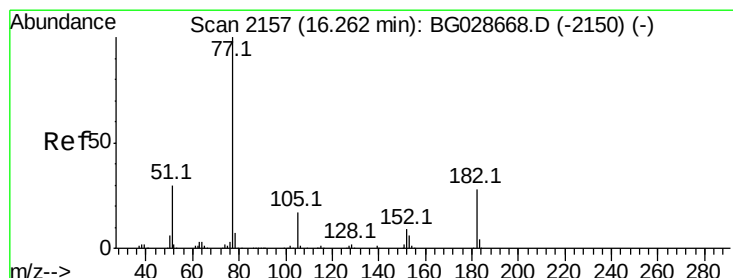
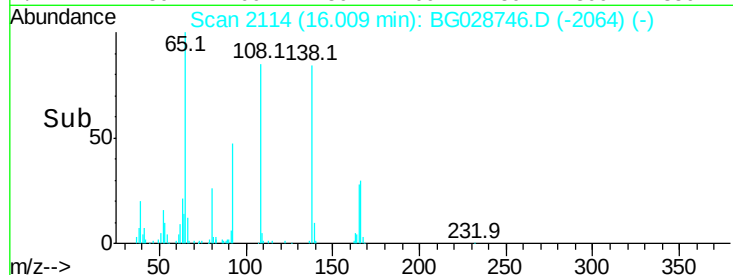
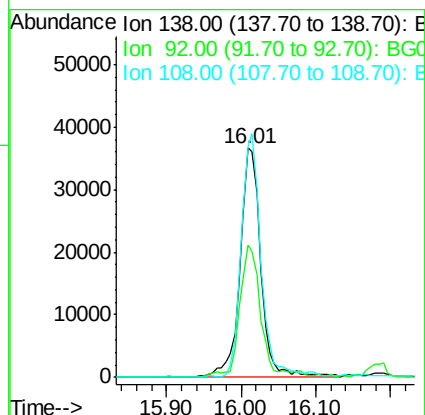
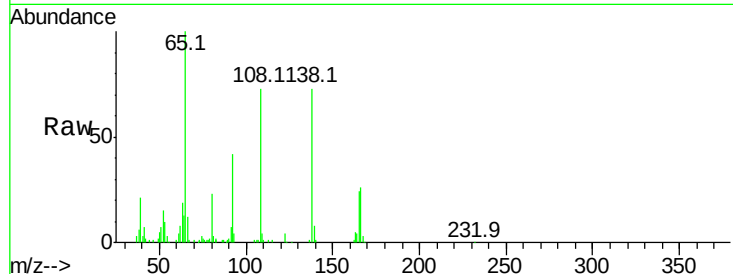
#61
4-Nitroaniline
Concen: 49.229 ng
RT: 16.01 min Scan# 2114
Delta R.T. -0.01 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
138	100		
92	57.9	44.2	84.2
108	100.8	104.8	144.8

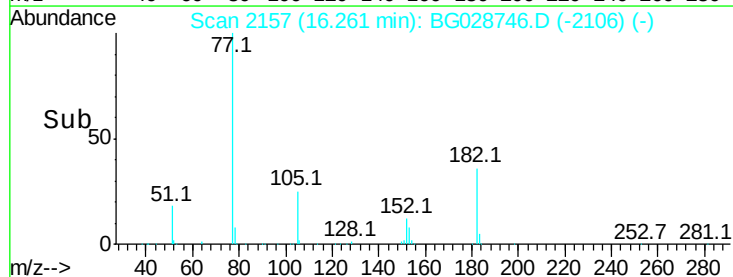
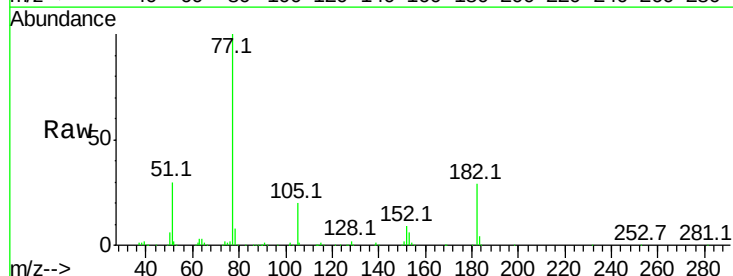
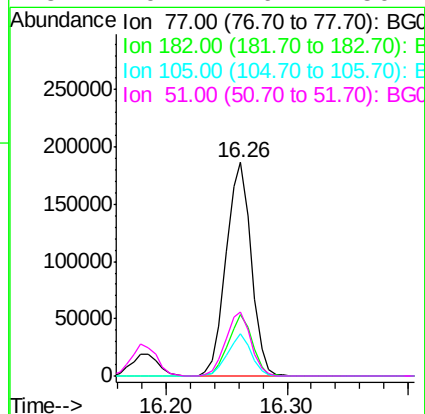
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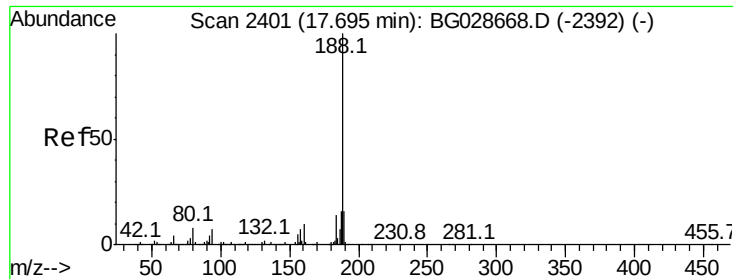
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#62
Azobenzene
Concen: 44.720 ng
RT: 16.26 min Scan# 2157
Delta R.T. -0.00 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Tgt Ion	Ratio	Lower	Upper
77	100		
182	29.1	4.7	44.7
105	19.8	0.0	36.3
51	29.7	16.4	56.4





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.69 min Scan# 2400

Delta R.T. -0.01 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Instrument :

BNA_G

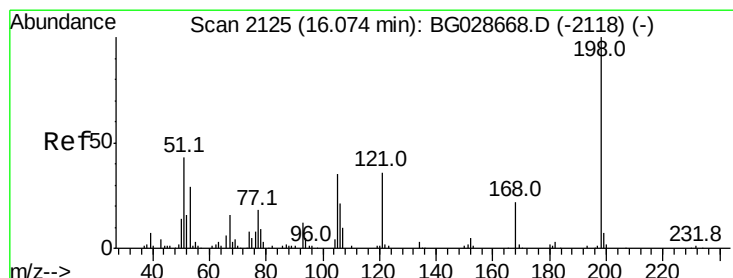
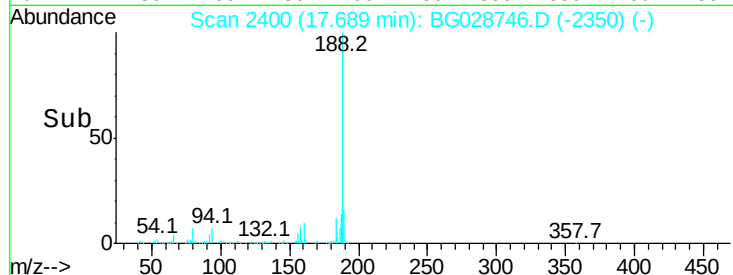
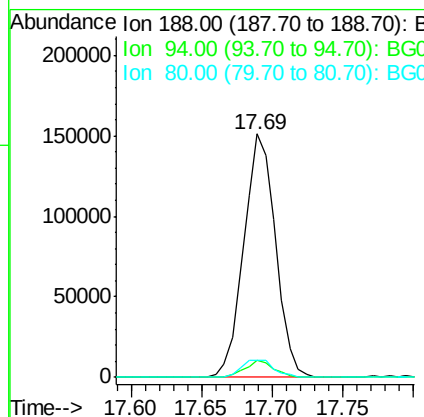
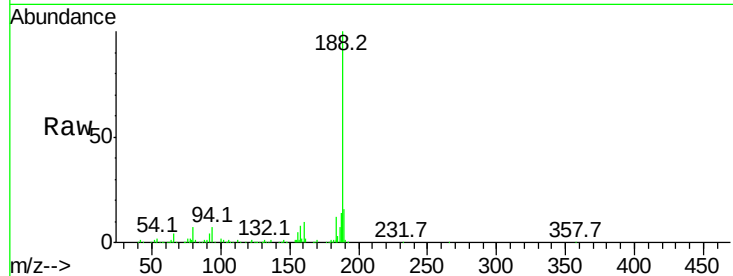
ClientSampleId :

SSTDCCC040EC

Tot Ion:188	Resp:	238041
Ion Ratio	Lower	Upper
188 100		
94 7.0	5.8	8.8
80 7.0	7.5	11.3#

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#64

4,6-Dinitro-2-methylphenol

Concen: 30.138 ng

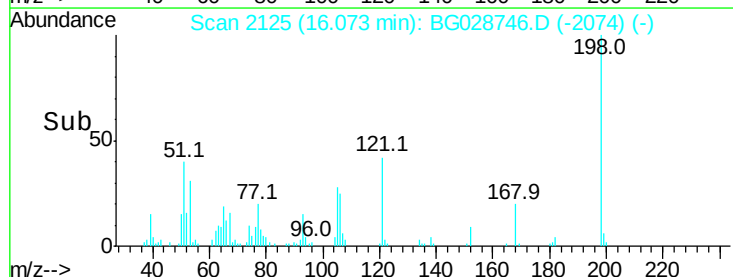
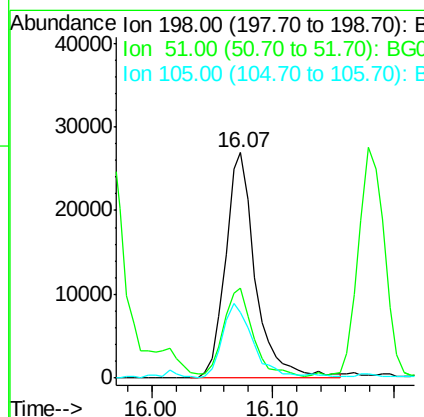
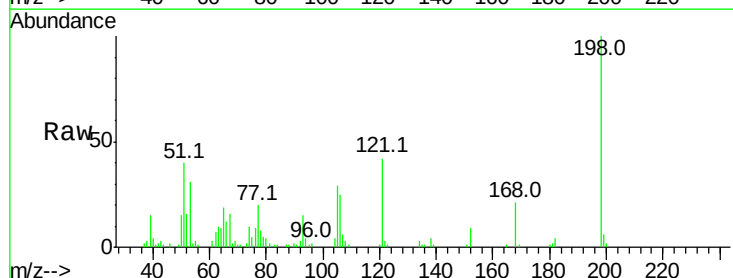
RT: 16.07 min Scan# 2125

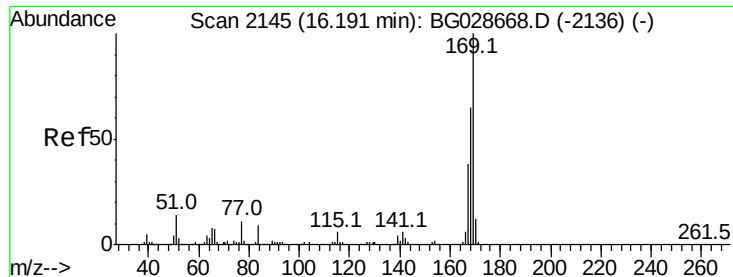
Delta R.T. -0.00 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Tgt Ion:198	Resp:	46291
Ion Ratio	Lower	Upper
198 100		
51 40.0	22.6	62.6
105 29.0	14.4	54.4





#65

n-Nitrosodiphenylamine

Concen: 40.251 ng

RT: 16.19 min Scan# 2144

Delta R.T. -0.01 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Instrument :

BNA_G

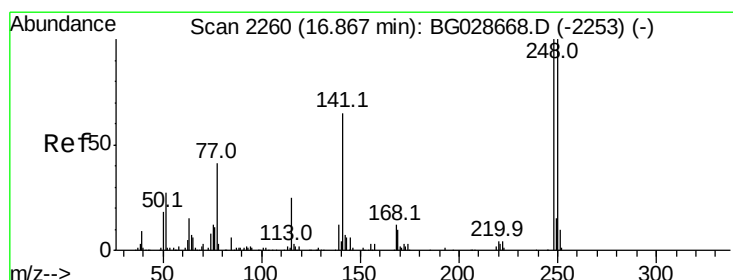
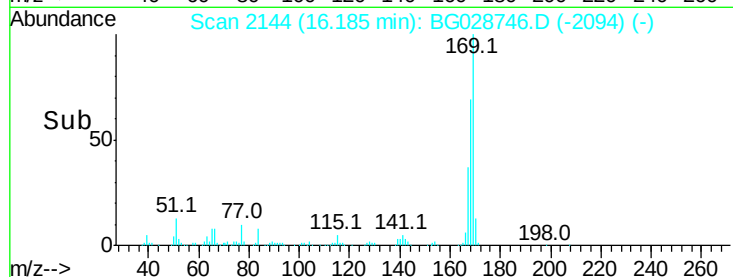
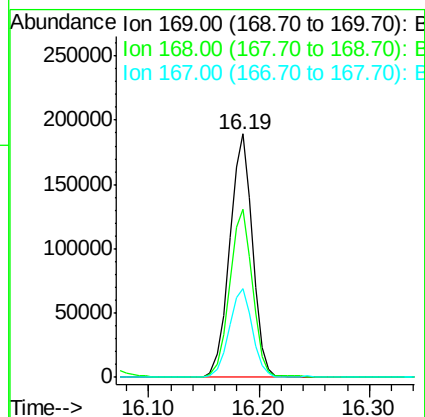
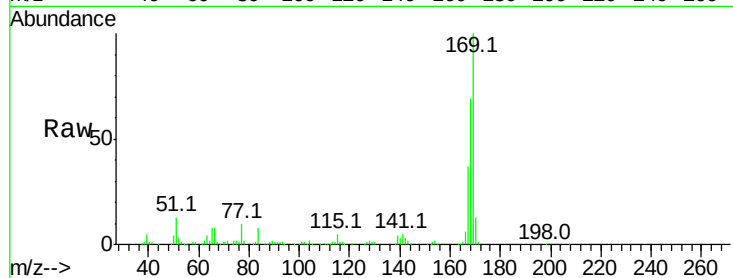
ClientSampleId :

SSTDCCC040EC

Tot Ion:	169	Resp:	274665
Ion Ratio	Lower	Upper	
169	100		
168	69.1	55.7	83.5
167	36.6	29.8	44.6

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#66

4-Bromophenyl-phenylether

Concen: 40.679 ng

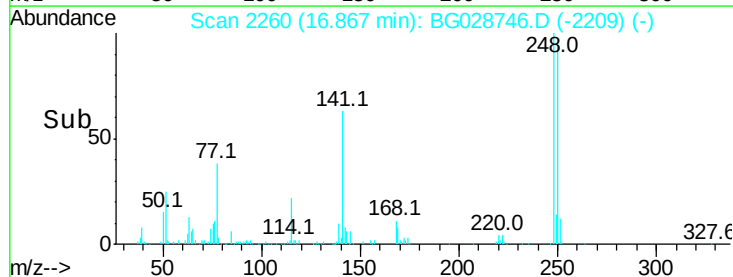
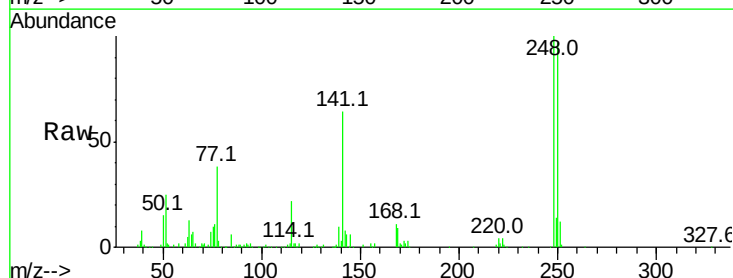
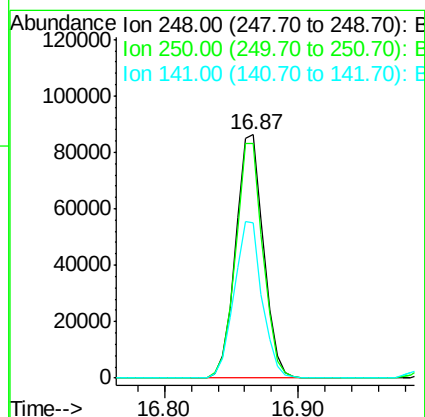
RT: 16.87 min Scan# 2260

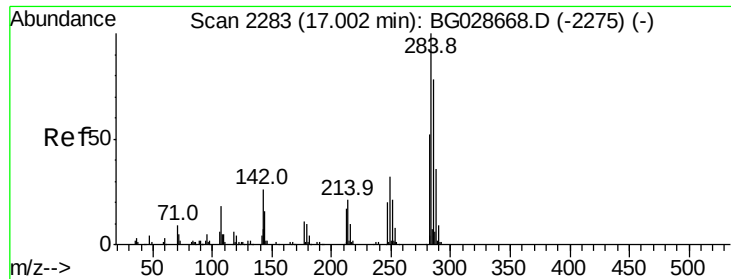
Delta R.T. -0.00 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Tgt Ion:	248	Resp:	124596
Ion Ratio	Lower	Upper	
248	100		
250	96.6	75.0	112.6
141	63.8	55.2	82.8





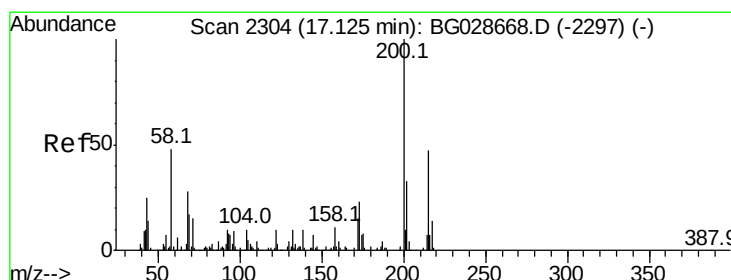
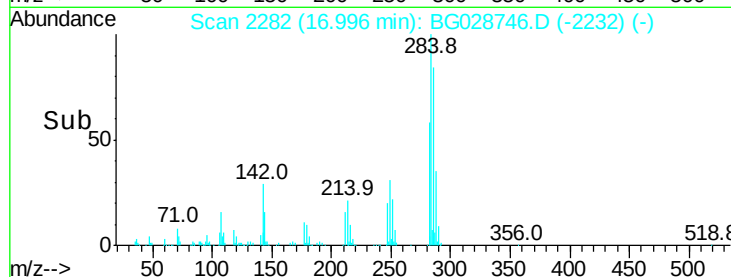
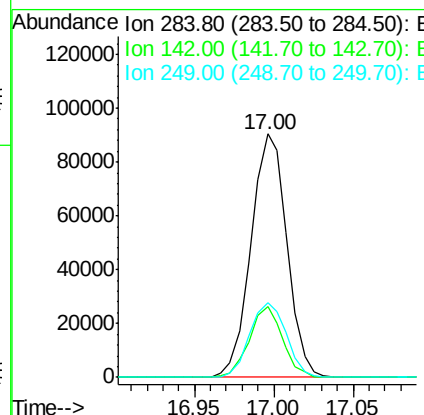
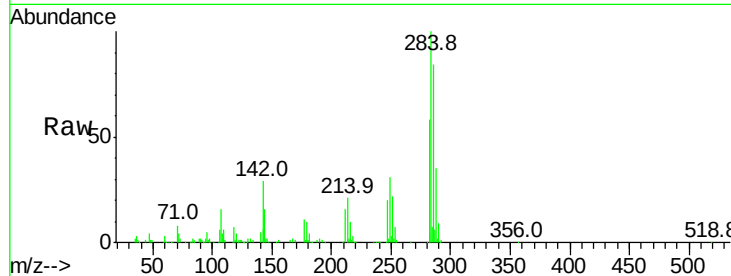
#67
Hexachlorobenzene
Concen: 40.788 ng
RT: 17.00 min Scan# 2282
Delta R.T. -0.01 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
284	100	142190		
142	28.8	29.9	44.9#	
249	30.8	29.2	43.8	

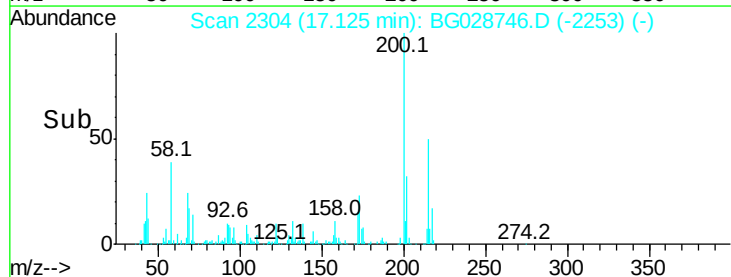
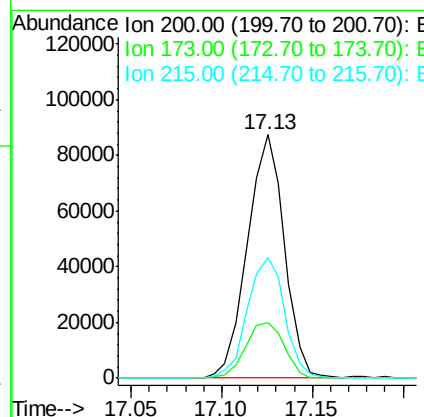
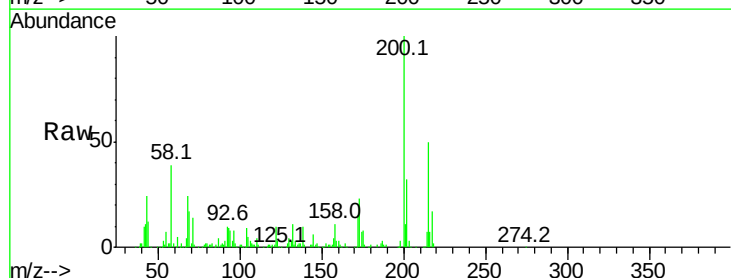
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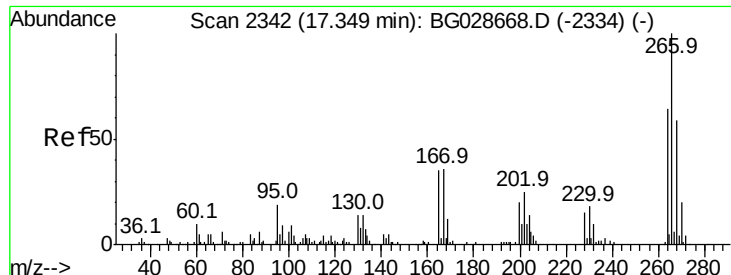
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#68
Atrazine
Concen: 42.073 ng
RT: 17.13 min Scan# 2304
Delta R.T. -0.00 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	123271		
173	22.8	3.0	43.0	
215	49.8	28.4	68.4	





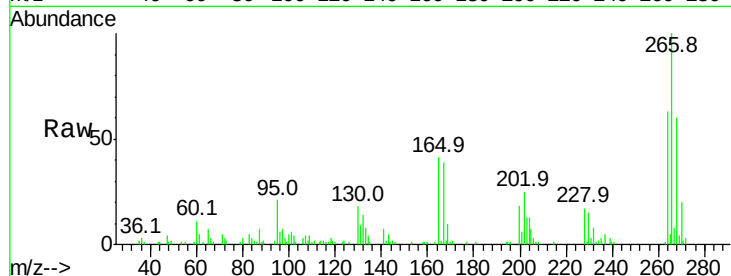
#69
 Pentachlorophenol
 Concen: 34.430 ng
 RT: 17.34 min Scan# 2341
 Delta R.T. -0.01 min
 Lab File: BG028746.D
 Acq: 14 Sep 2017 23:59

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

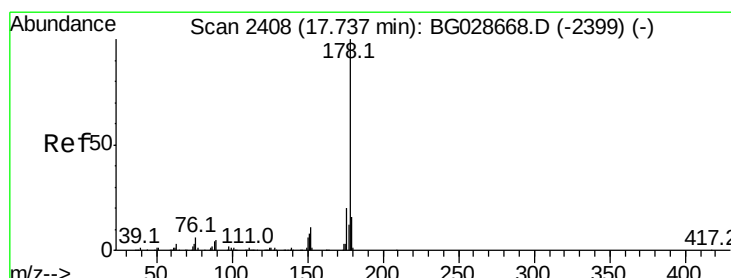
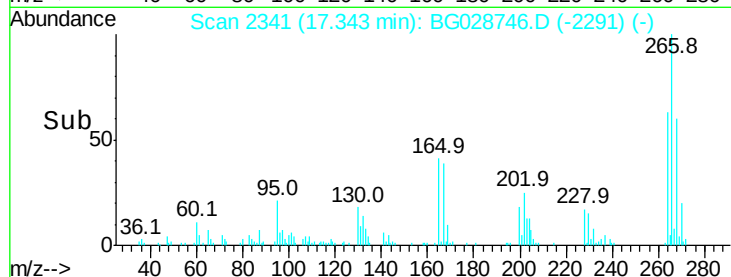
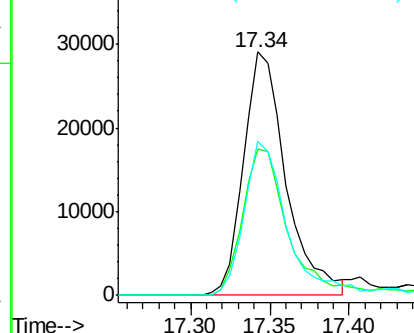
Tot Ion	Ratio	Resp	Lower	Upper
266	100	54230		
268	59.9		48.6	72.8
264	63.1		50.1	75.1

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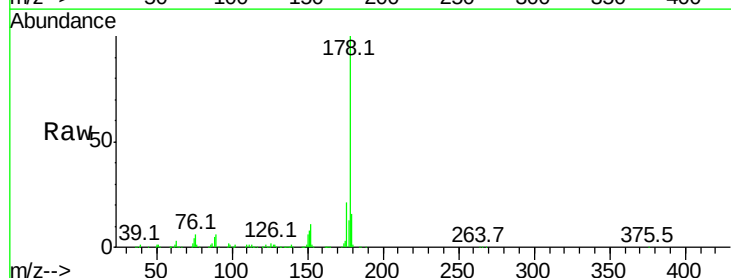


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

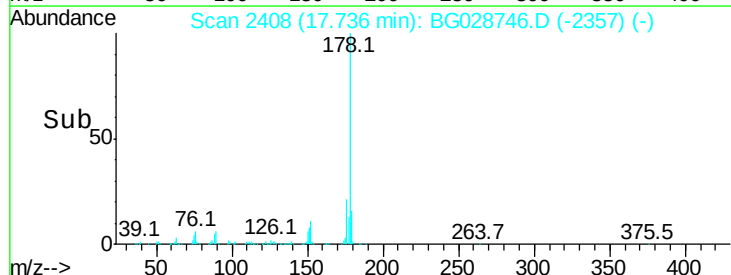
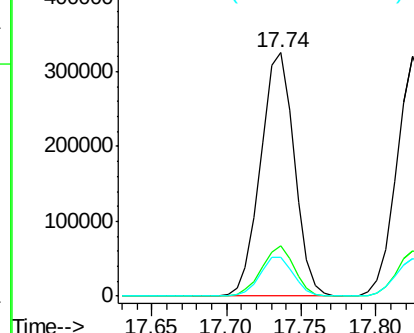


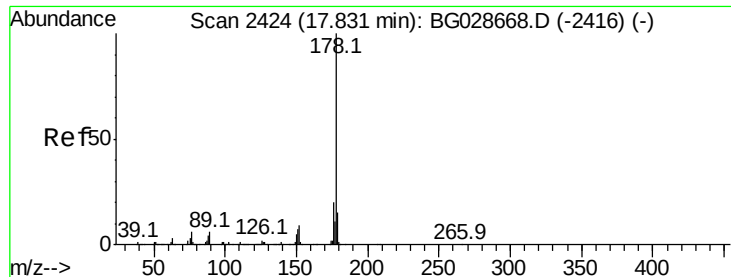
#70
 Phenanthrene
 Concen: 41.676 ng
 RT: 17.74 min Scan# 2408
 Delta R.T. -0.00 min
 Lab File: BG028746.D
 Acq: 14 Sep 2017 23:59

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	507319		
176	20.6		17.7	26.5
179	16.1		15.0	22.6



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E





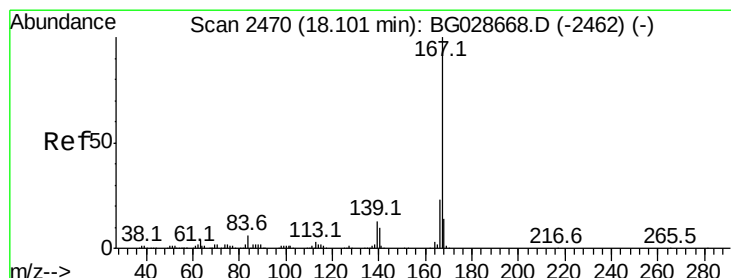
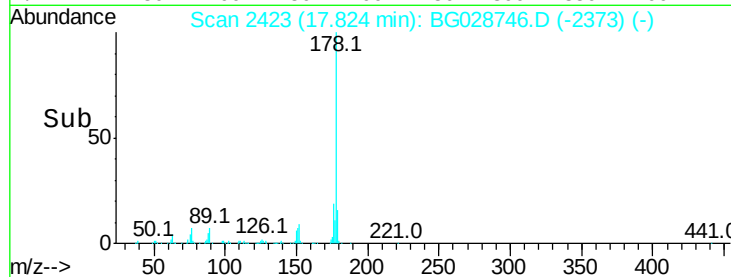
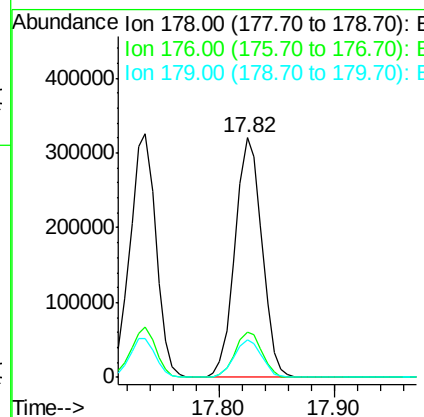
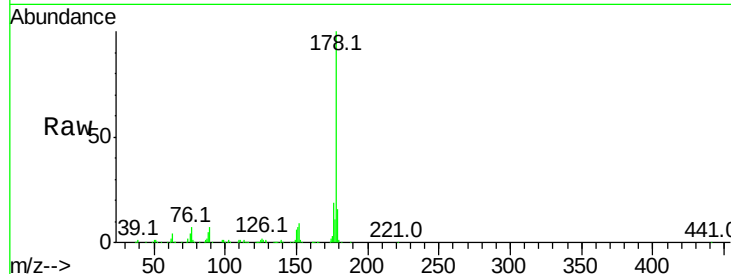
#71
 Anthracene
 Concen: 41.949 ng
 RT: 17.82 min Scan# 2423
 Delta R.T. -0.01 min
 Lab File: BG028746.D
 Acq: 14 Sep 2017 23:59

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.8	16.4	24.6
179	15.5	13.8	20.8

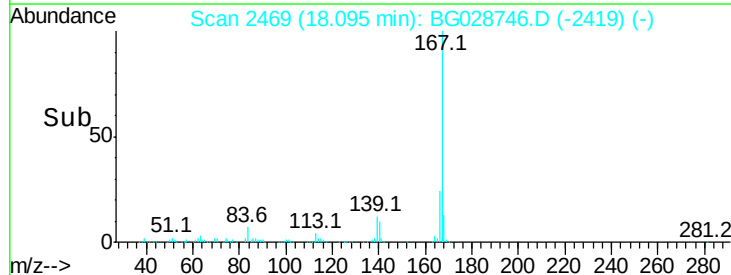
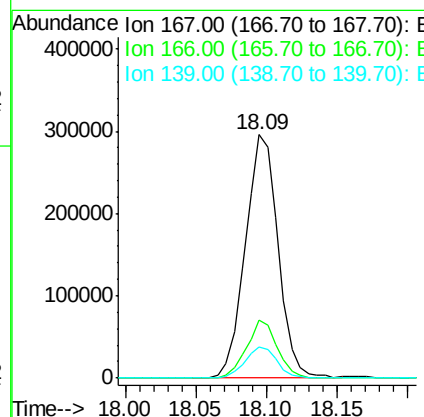
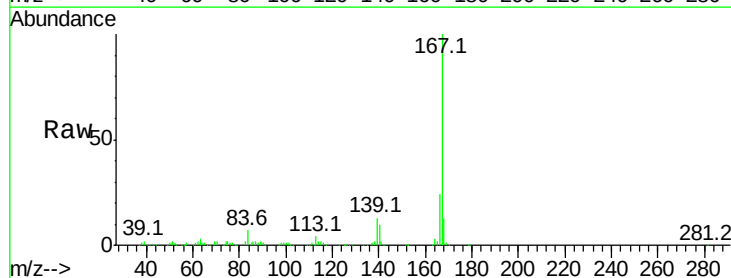
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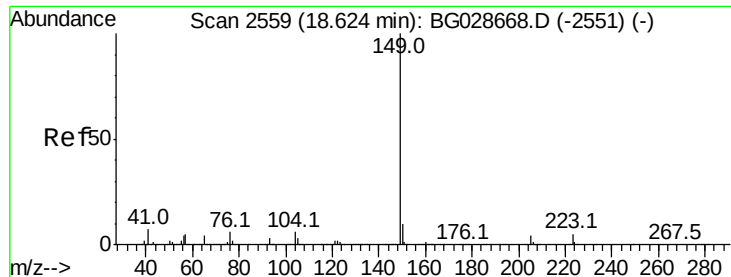
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#72
 Carbazole
 Concen: 43.444 ng
 RT: 18.09 min Scan# 2469
 Delta R.T. -0.01 min
 Lab File: BG028746.D
 Acq: 14 Sep 2017 23:59

Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.9	20.2	30.2
139	12.7	12.8	19.2#





#73

Di-n-butylphthalate

Concen: 42.692 ng

RT: 18.62 min Scan# 2558

Delta R.T. -0.01 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Instrument :

BNA_G

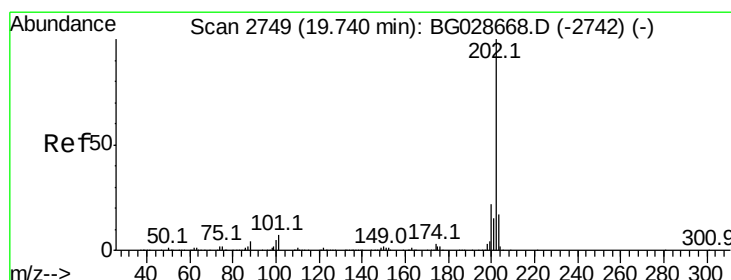
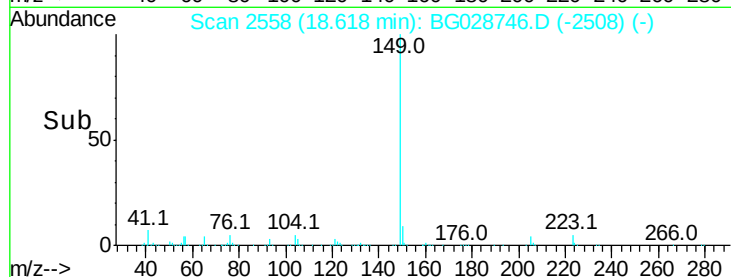
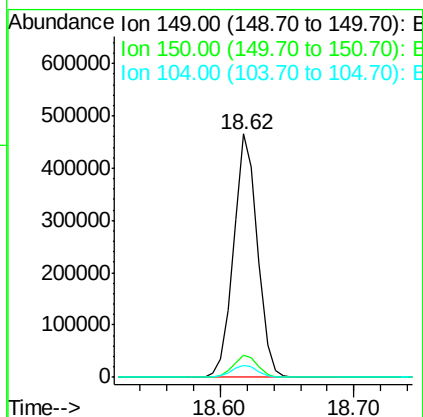
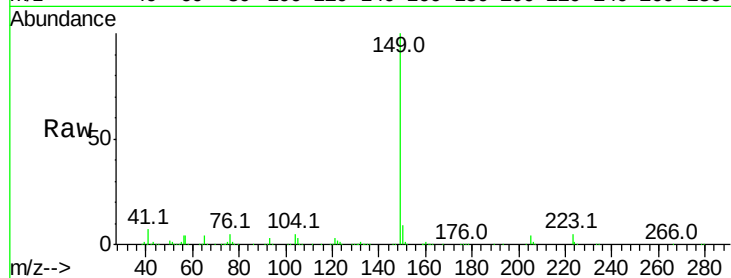
ClientSampleId :

SSTDCCC040EC

Tot Ion:	149	Resp:	579736
Ion Ratio	Lower	Upper	
149	100		
150	9.4	9.1	13.7
104	5.1	6.7	10.1

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#74

Fluoranthene

Concen: 44.263 ng

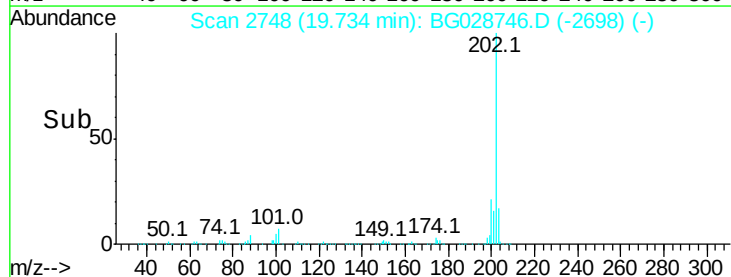
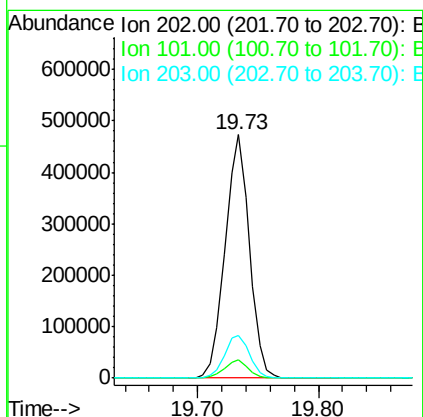
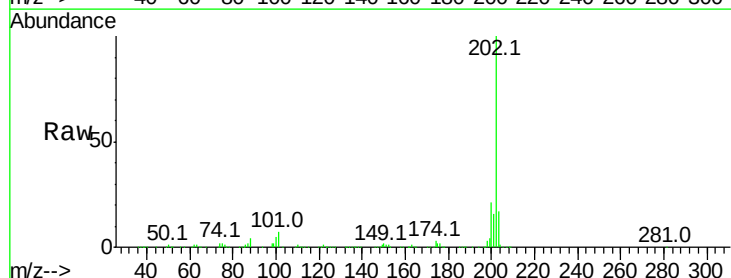
RT: 19.73 min Scan# 2748

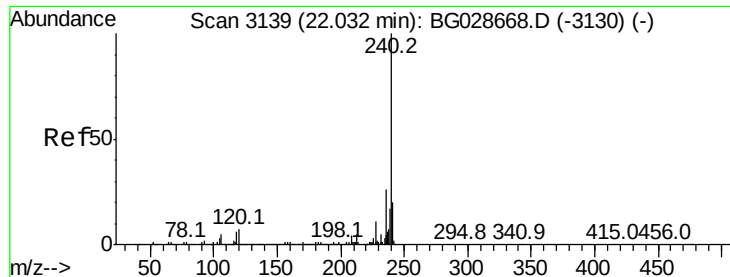
Delta R.T. -0.01 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Tgt Ion:	202	Resp:	657888
Ion Ratio	Lower	Upper	
202	100		
101	7.3	0.0	30.1
203	17.4	1.3	41.3





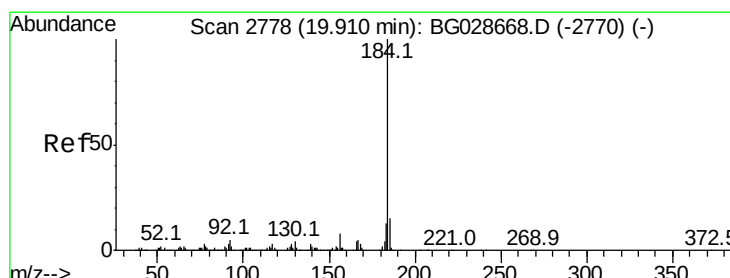
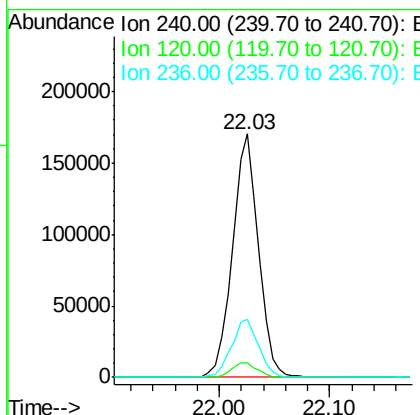
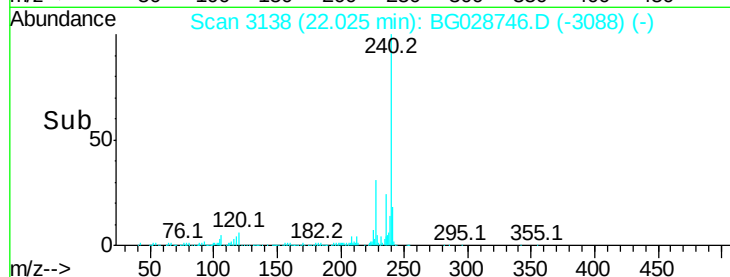
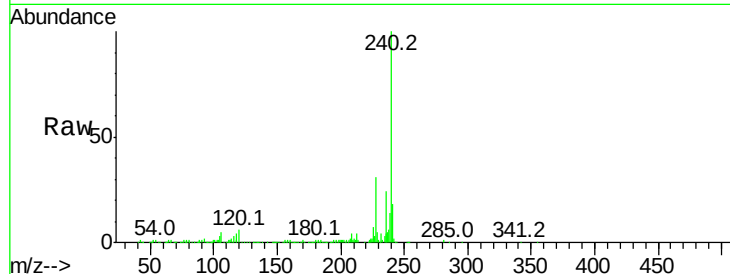
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.03 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
240	100		
120	5.8	5.7	8.5
236	23.6	22.2	33.4

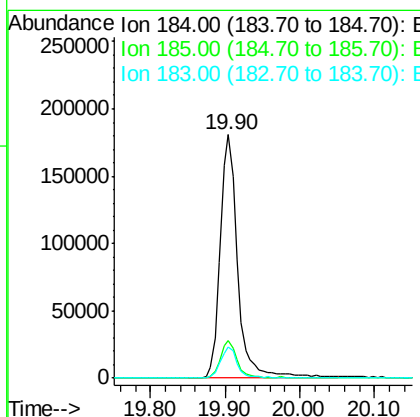
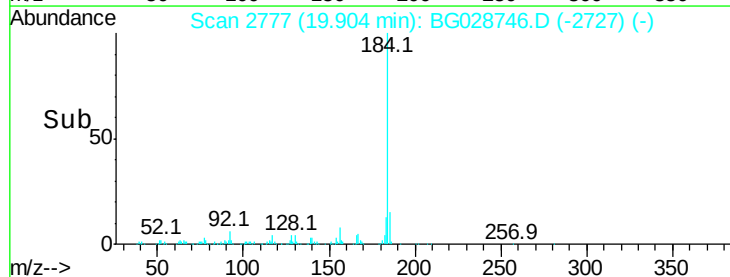
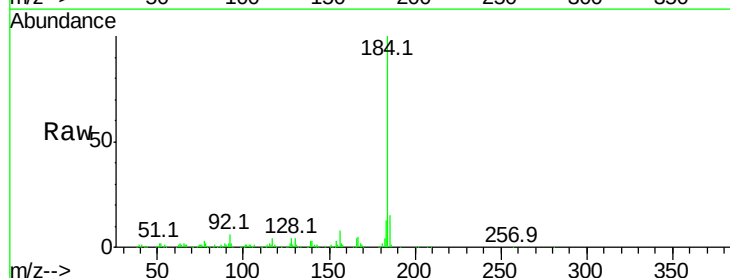
Manual Integrations
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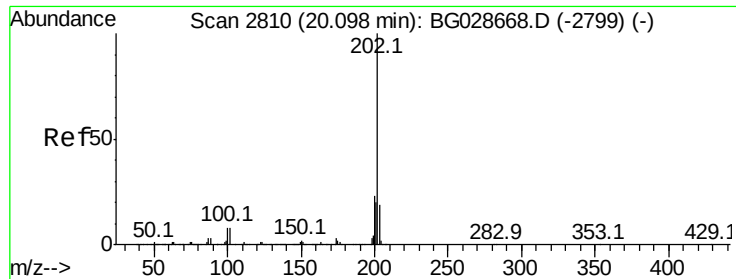
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#76
Benzidine
Concen: 40.603 ng
RT: 19.90 min Scan# 2777
Delta R.T. -0.01 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Tgt Ion	Ratio	Lower	Upper
184	100		
185	15.3	13.0	19.6
183	12.5	11.0	16.6





#77

Pvrene

Concen: 41.707 ng

RT: 20.09 min Scan# 2809

Delta R.T. -0.01 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Instrument :

BNA_G

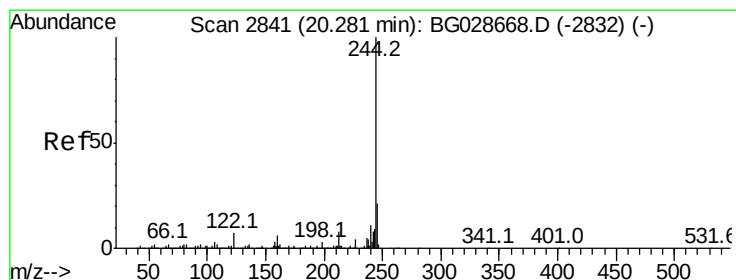
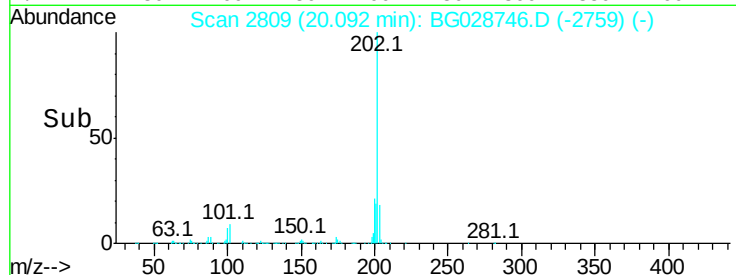
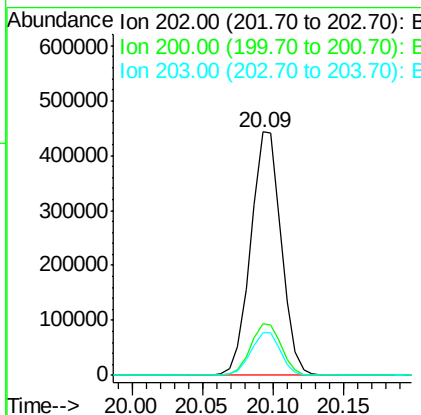
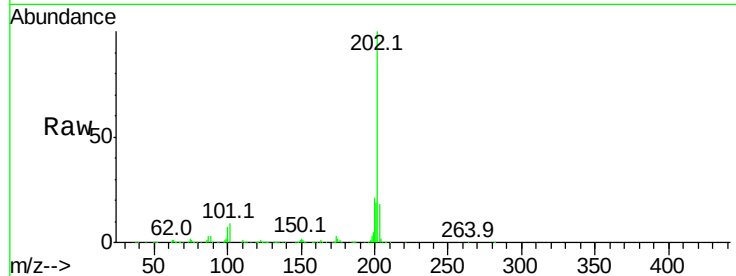
ClientSampleId :

SSTDCCC040EC

Tot Ion:	202	Resp:	674384
Ion Ratio	Lower	Upper	
202	100		
200	21.2	19.6	29.4
203	17.6	15.8	23.8

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#78

Terphenyl-d14

Concen: 85.028 ng

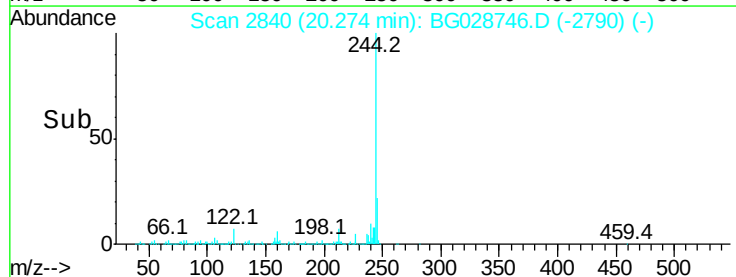
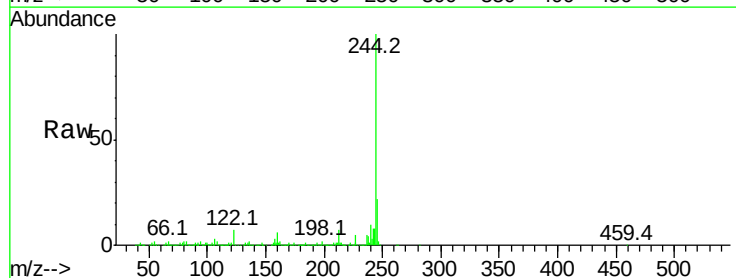
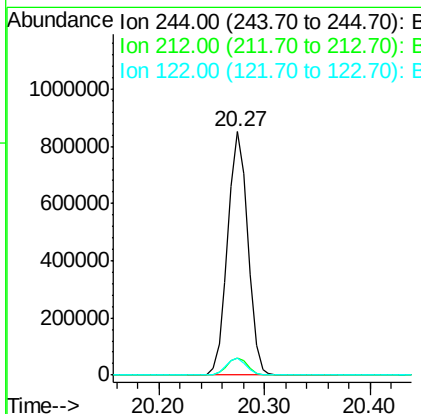
RT: 20.27 min Scan# 2840

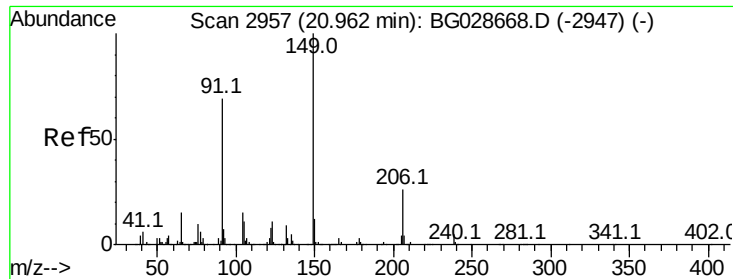
Delta R.T. -0.01 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Tgt Ion:	244	Resp:	1117710
Ion Ratio	Lower	Upper	
244	100		
212	7.2	10.0	15.0#
122	7.2	8.6	12.8#





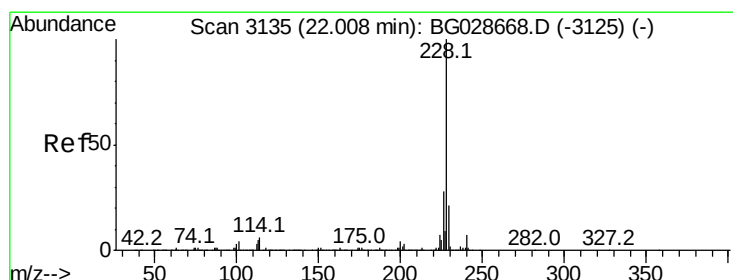
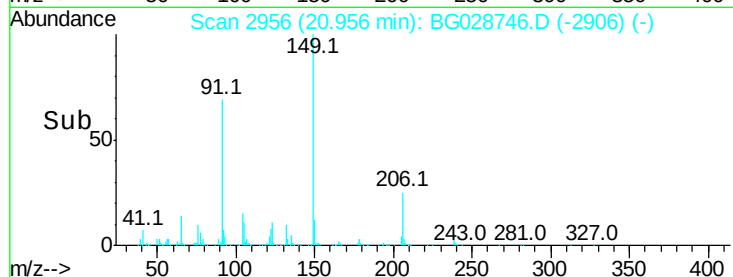
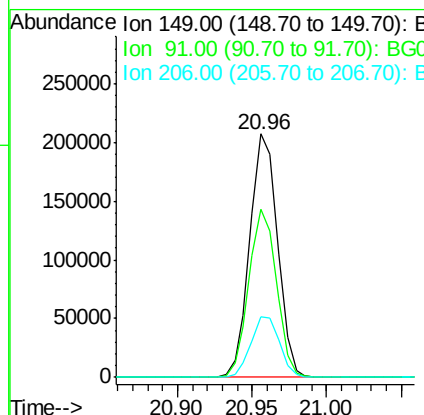
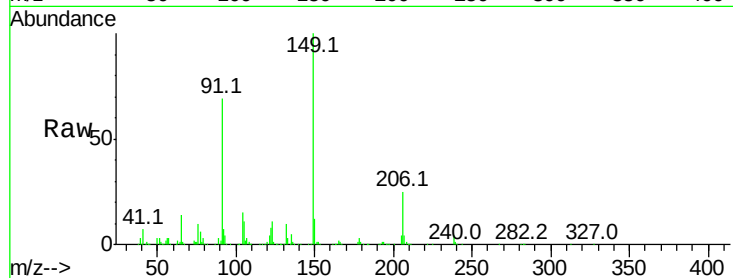
#79
Butylbenzylphthalate
Concen: 40.862 ng
RT: 20.96 min Scan# 2956
Delta R.T. -0.01 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
149	100	266842		
91	68.8	63.5	95.3	
206	24.9	21.0	31.6	

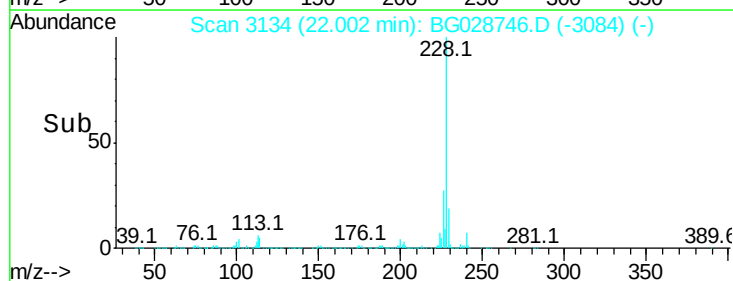
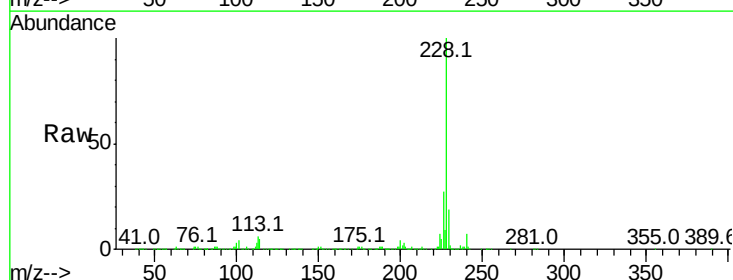
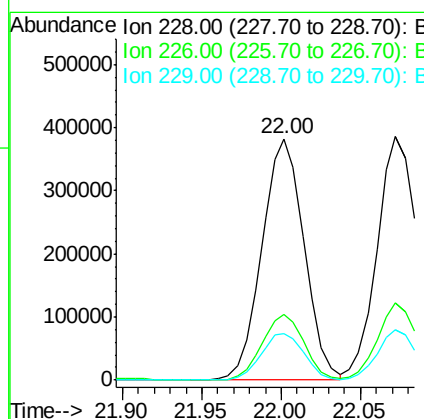
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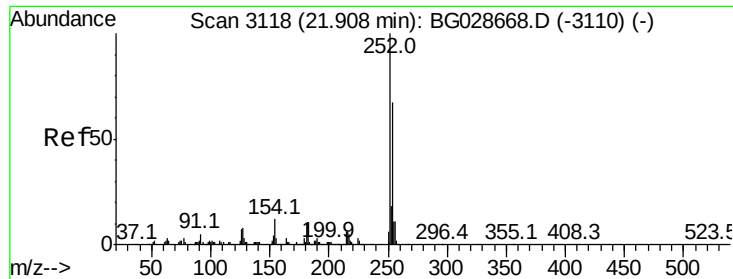
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#80
Benzo(a)anthracene
Concen: 41.862 ng
RT: 22.00 min Scan# 3134
Delta R.T. -0.01 min
Lab File: BG028746.D
Acq: 14 Sep 2017 23:59

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	706372		
226	27.3	24.9	37.3	
229	19.4	18.2	27.2	





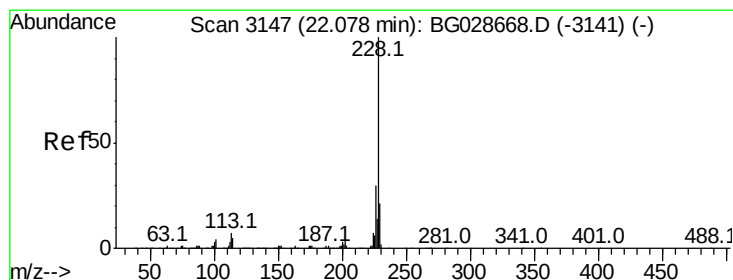
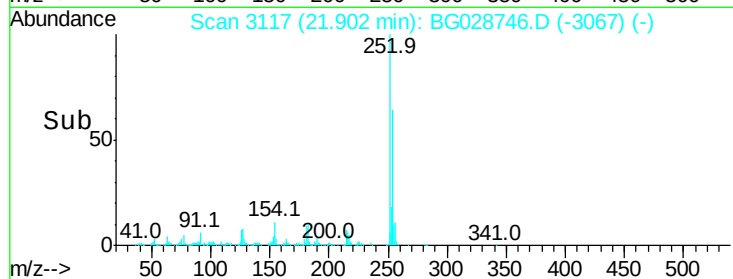
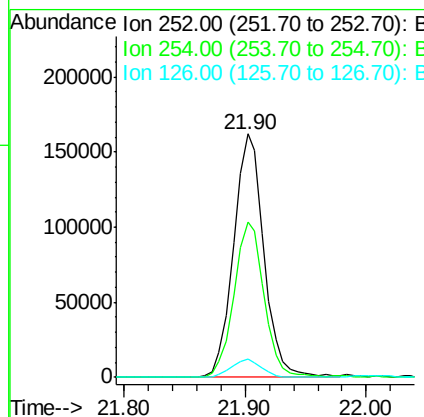
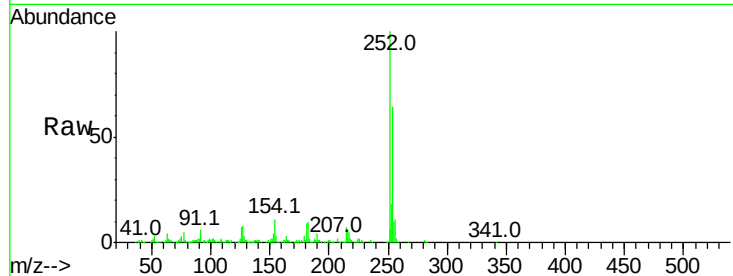
#81
 3,3'-Dichlorobenzidine
 Concen: 41.354 ng
 RT: 21.90 min Scan# 3117
 Delta R.T. -0.01 min
 Lab File: BG028746.D
 Acq: 14 Sep 2017 23:59

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion:	252	Resp:	282919
Ion Ratio		Lower	Upper
252	100		
254	64.0	53.1	79.7
126	7.4	7.0	10.4

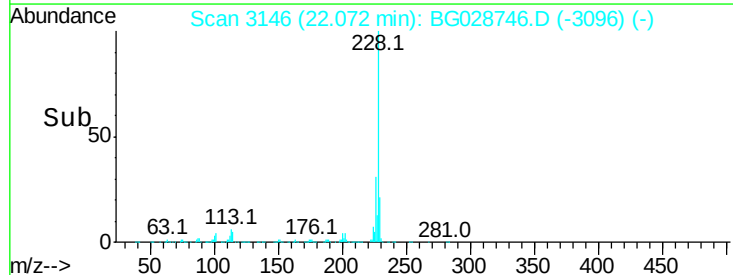
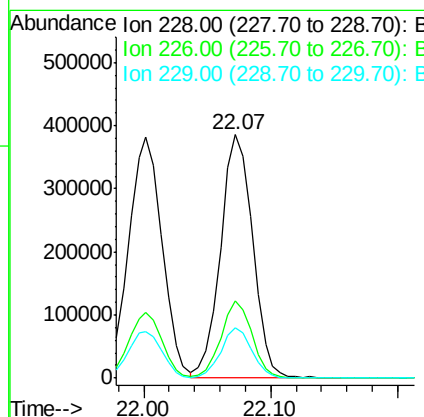
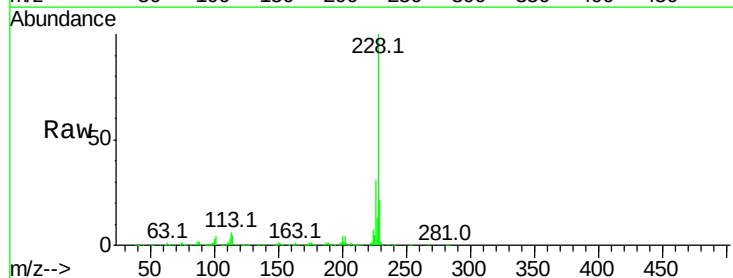
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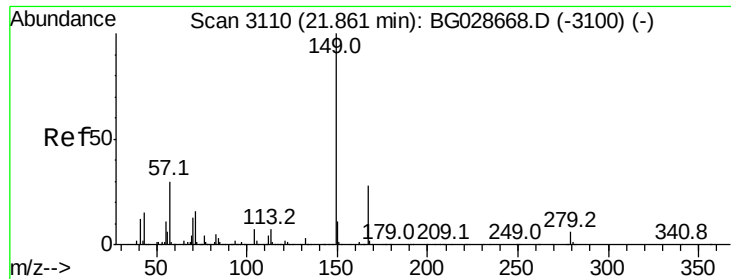
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#82
 Chrysene
 Concen: 42.181 ng
 RT: 22.07 min Scan# 3146
 Delta R.T. -0.01 min
 Lab File: BG028746.D
 Acq: 14 Sep 2017 23:59

Tgt Ion:	228	Resp:	675339
Ion Ratio		Lower	Upper
228	100		
226	31.5	27.0	40.4
229	20.7	17.8	26.6





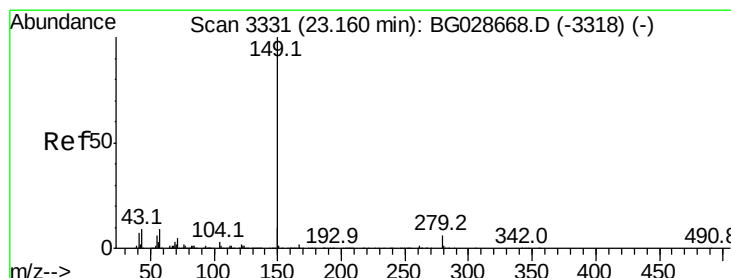
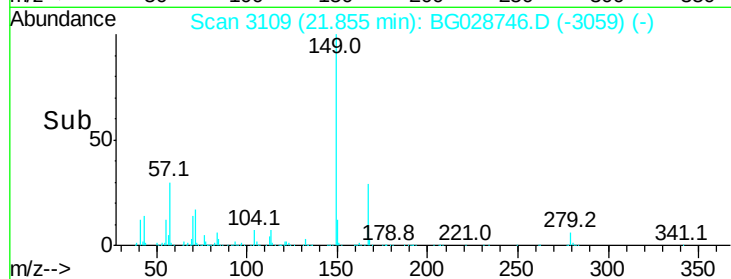
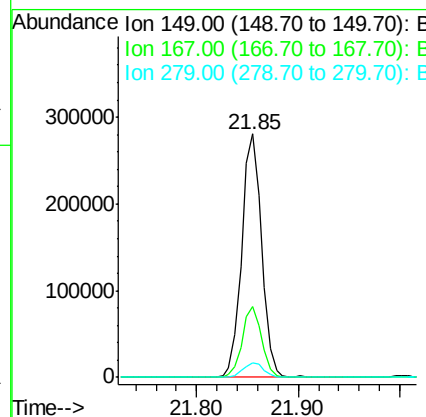
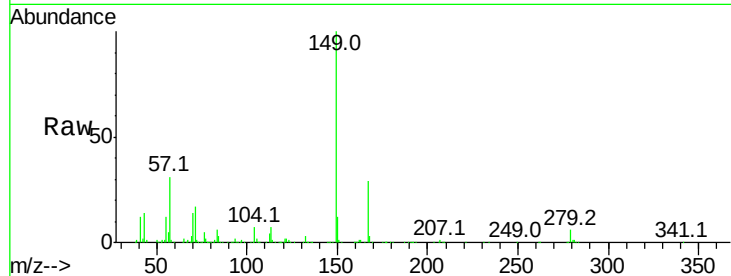
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 41.180 ng
 RT: 21.85 min Scan# 3109
 Delta R.T. -0.01 min
 Lab File: BG028746.D
 Acq: 14 Sep 2017 23:59

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
149	100	382310		
167	28.9	23.7	35.5	
279	6.1	4.6	6.8	

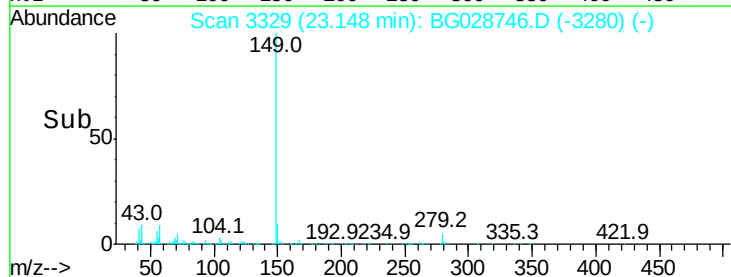
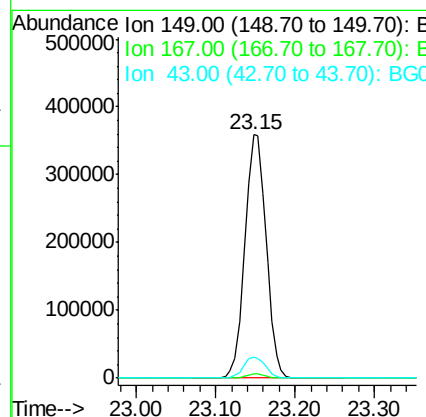
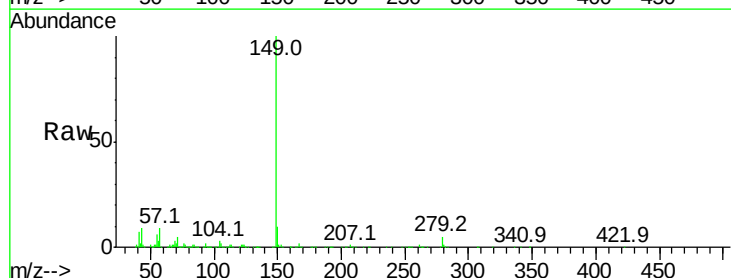
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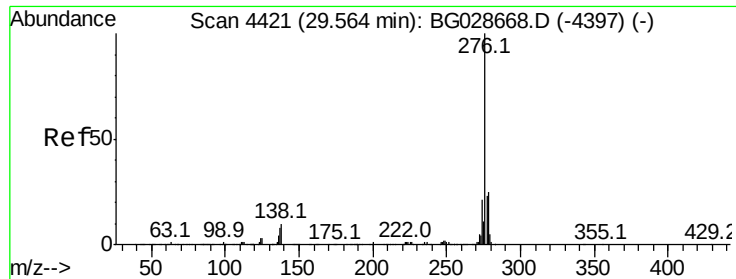
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#84
 Di-n-octyl phthalate
 Concen: 40.954 ng
 RT: 23.15 min Scan# 3329
 Delta R.T. -0.01 min
 Lab File: BG028746.D
 Acq: 14 Sep 2017 23:59

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	664306		
167	1.7	1.4	2.2	
43	9.1	11.8	17.6#	





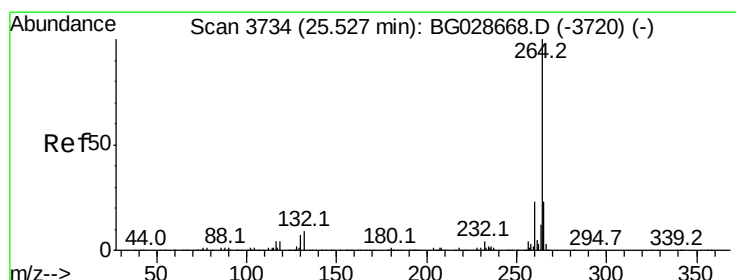
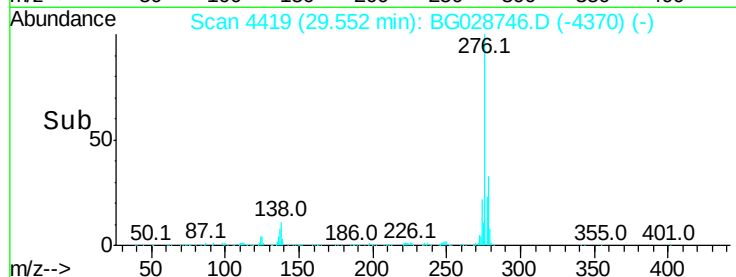
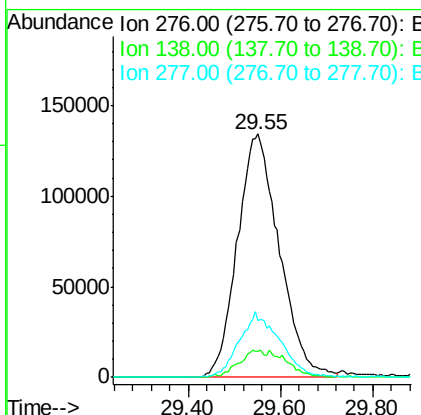
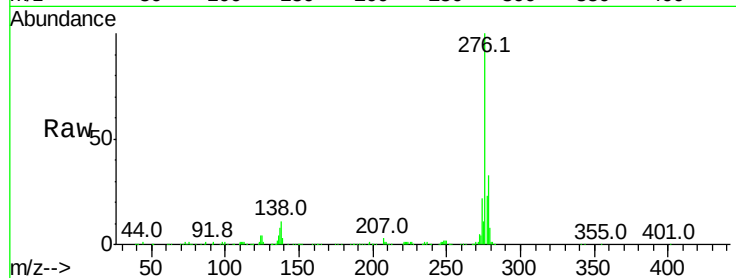
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 41.128 ng
 RT: 29.55 min Scan# 4419
 Delta R.T. -0.01 min
 Lab File: BG028746.D
 Acq: 14 Sep 2017 23:59

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	6.6	4.7	7.1
277	25.9	20.6	31.0

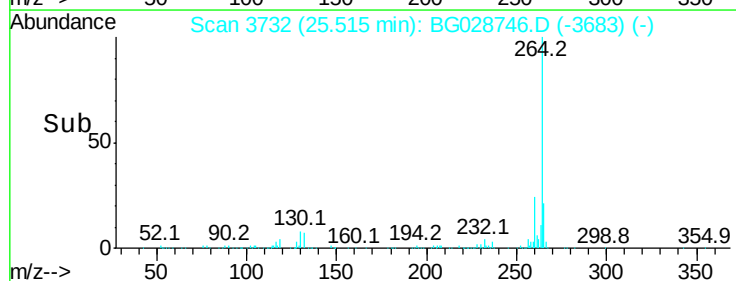
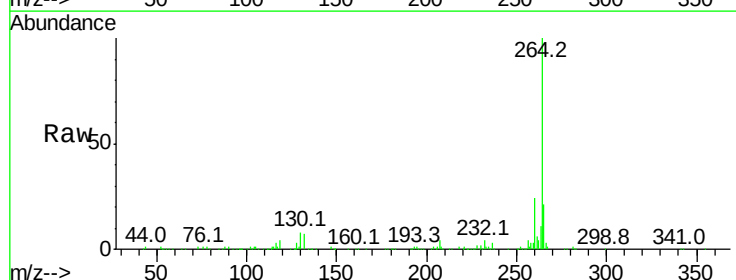
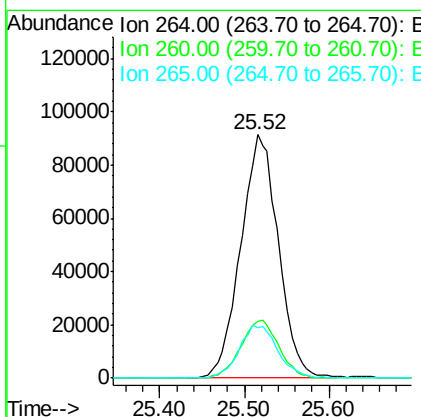
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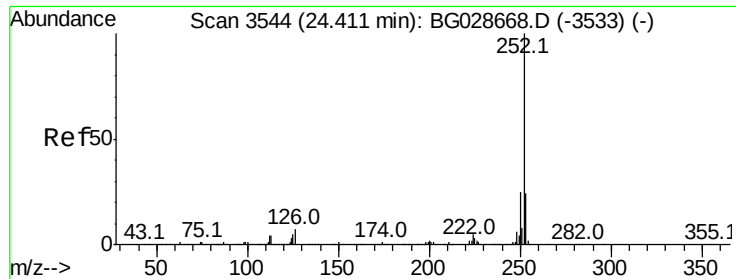
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#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 25.52 min Scan# 3732
 Delta R.T. -0.01 min
 Lab File: BG028746.D
 Acq: 14 Sep 2017 23:59

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.6	21.8	32.8
265	20.7	18.2	27.4





#87

Benzo(b)fluoranthene

Concen: 41.982 ng

RT: 24.40 min Scan# 3543

Delta R.T. -0.01 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Instrument :

BNA_G

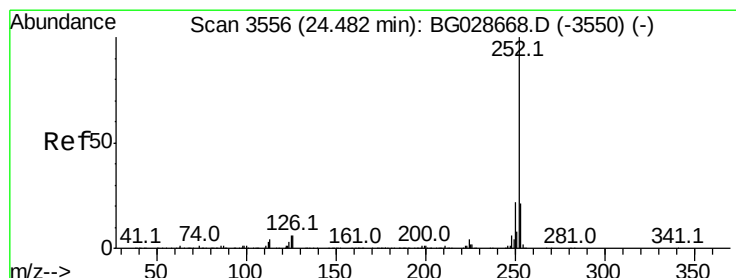
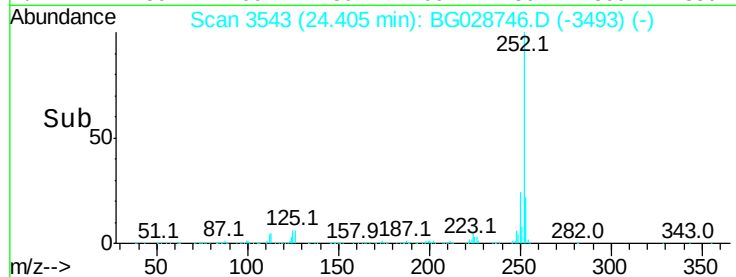
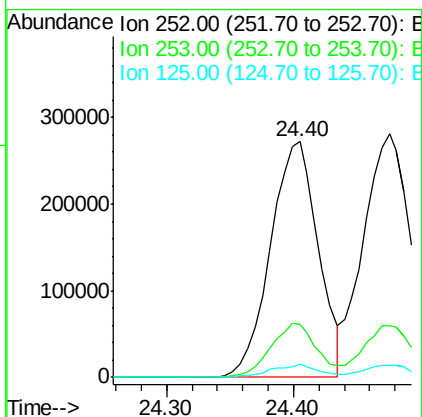
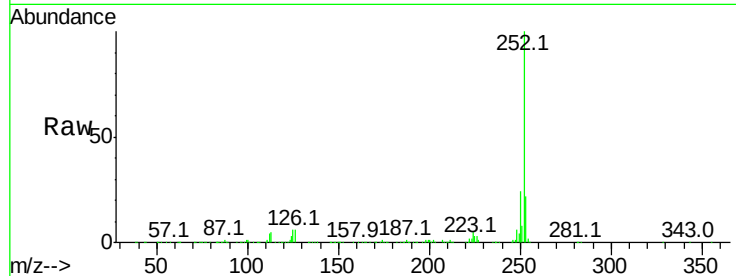
ClientSampleId :

SSTDCCC040EC

Tot Ion:252	Resp:	711100
Ion Ratio	Lower	Upper
252	100	
253	22.4	18.7 28.1
125	5.8	5.3 7.9

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#88

Benzo(k)fluoranthene

Concen: 43.714 ng m

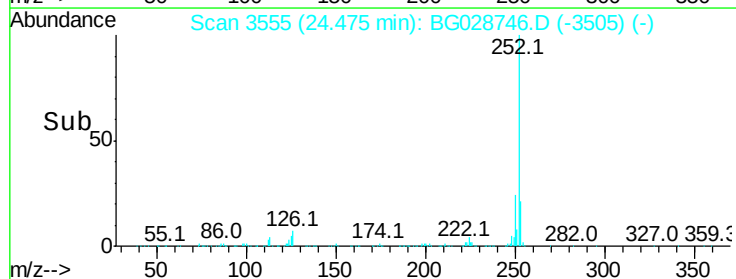
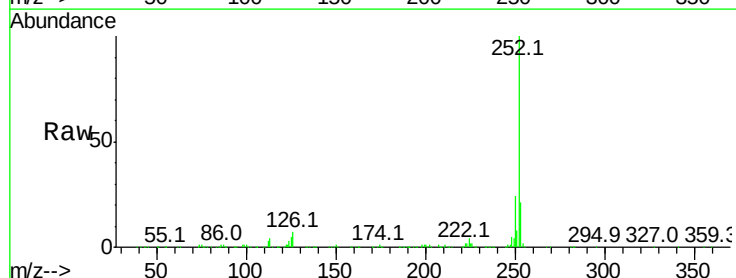
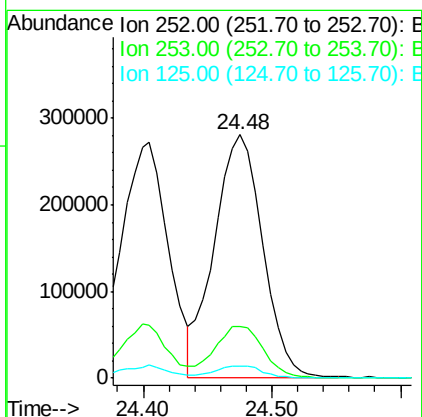
RT: 24.48 min Scan# 3555

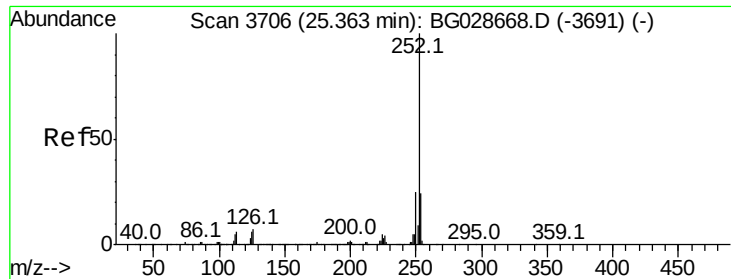
Delta R.T. -0.01 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Tgt Ion:252	Resp:	739595
Ion Ratio	Lower	Upper
252	100	
253	21.1	20.2 30.2
125	5.1	5.1 7.7#





#89

Benzo(a)pyrene

Concen: 42.383 ng

RT: 25.36 min Scan# 3705

Delta R.T. -0.01 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Instrument :

BNA_G

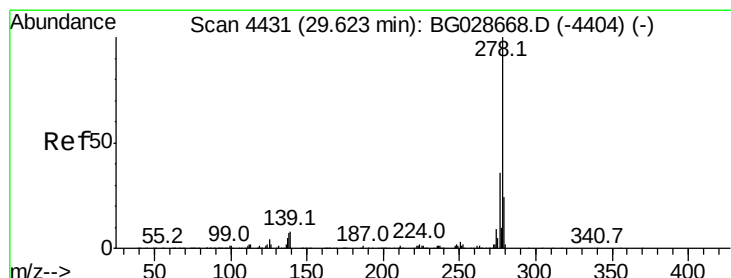
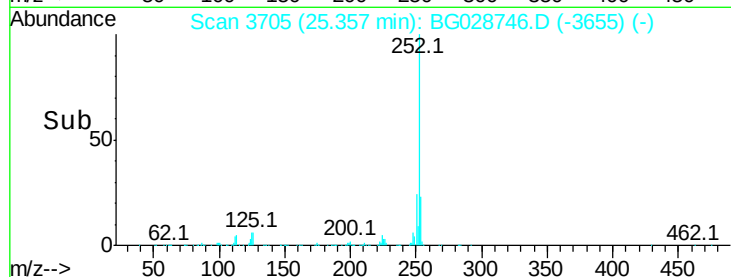
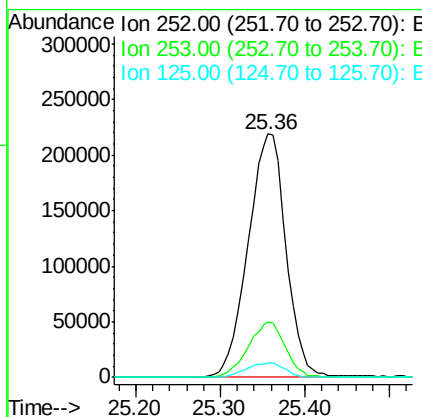
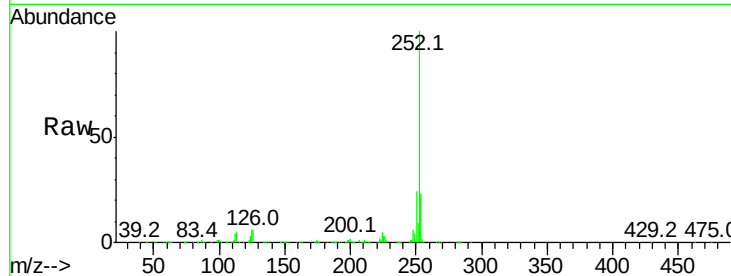
ClientSampleId :

SSTDCCC040EC

Tot Ion:	252	Resp:	681407
Ion Ratio	Lower	Upper	
252	100		
253	23.0	19.2	28.8
125	5.8	5.4	8.0

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#90

Dibenzo(a,h)anthracene

Concen: 41.610 ng

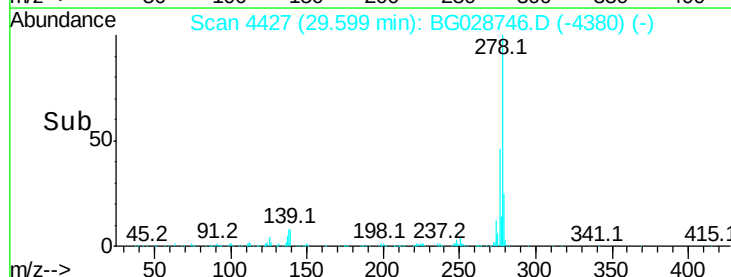
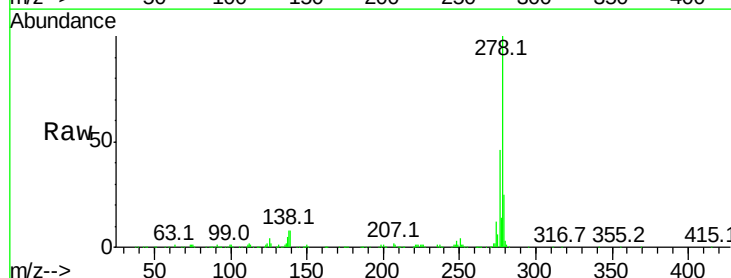
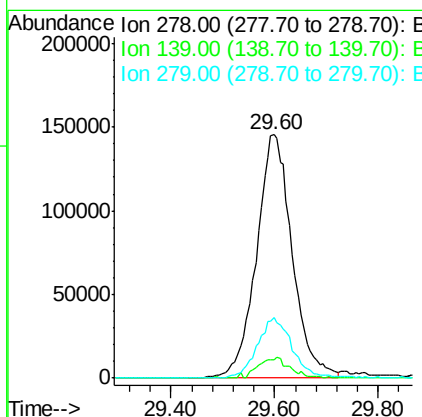
RT: 29.60 min Scan# 4427

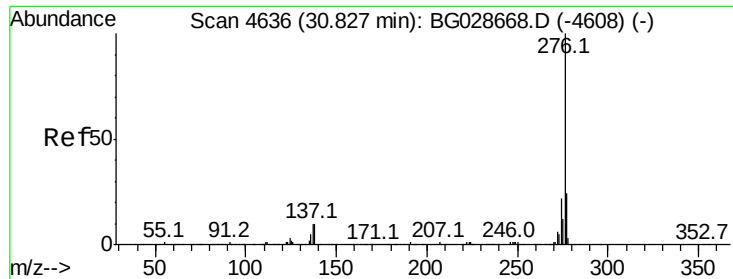
Delta R.T. -0.02 min

Lab File: BG028746.D

Acq: 14 Sep 2017 23:59

Tgt Ion:	278	Resp:	697457
Ion Ratio	Lower	Upper	
278	100		
139	7.8	7.7	11.5
279	25.1	19.1	28.7





#91
 Benzo(a,h,i)perylene
 Concen: 41.638 ng
 RT: 30.81 min Scan# 4634
 Delta R.T. -0.01 min
 Lab File: BG028746.D
 Acq: 14 Sep 2017 23:59

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.6	27.8
138	9.7	8.1	12.1

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