

Data Path : Z:\HPCHEM1\BNA G\DATA\BG060517\
 Data File : BG027222.D
 Acq On : 5 Jun 2017 21:13
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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mohammad
 6/6/2017 5:14:12 PM

Quant Time: Jun 06 05:15:08 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 05 16:00:35 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.57	152	59926	20.00	ng	0.00
21) Naphthalene-d8	11.39	136	283886	20.00	ng	0.00
38) Acenaphthene-d10	15.15	164	175450	20.00	ng	0.00
63) Phenanthrene-d10	17.91	188	372513	20.00	ng	0.00
75) Chrysene-d12	22.30	240	429309	20.00	ng	0.00
86) Perylene-d12	26.00	264	399998	20.00	ng	-0.02

System Monitoring Compounds

5) 2-Fluorophenol	6.15	112	322944	82.24	ng	0.00
7) Phenol-d6	7.70	99	473748	82.18	ng	0.00
23) Nitrobenzene-d5	9.73	82	401083	88.85	ng	0.00
41) 2,4,6-Tribromophenol	16.64	330	193145	83.60	ng	0.00
44) 2-Fluorobiphenyl	13.78	172	1034677	82.50	ng	0.00
78) Terphenyl-d14	20.49	244	1343309	79.82	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	4.16	88	63352	38.91	ng	# 79
3) Pyridine	4.55	79	202643	40.37	ng	# 72
4) n-Nitrosodimethylamine	4.46	42	76741	41.29	ng	# 50
6) Aniline	7.90	93	294465	40.56	ng	# 90
8) 2-Chlorophenol	8.14	128	170054	41.01	ng	88
9) Benzaldehyde	7.72	77	158907	39.87	ng	78
10) Phenol	7.73	94	237802	40.34	ng	# 75
11) bis(2-Chloroethyl)ether	7.98	93	193917	40.10	ng	85
12) 1,3-Dichlorobenzene	8.47	146	188575	40.32	ng	# 90
13) 1,4-Dichlorobenzene	8.61	146	194590	40.54	ng	93
14) 1,2-Dichlorobenzene	8.93	146	187353	40.02	ng	92
15) Benzyl Alcohol	8.80	79	164719	40.55	ng	# 83
16) 2,2'-oxybis(1-Chloropropan	9.08	45	273710	39.55	ng	91
17) 2-Methylphenol	8.98	107	168385	40.41	ng	# 85
18) Hexachloroethane	9.66	117	66885	41.37	ng	88
19) n-Nitroso-di-n-propylamine	9.37	70	157488	39.05	ng	86
20) 3+4-Methylphenols	9.31	107	235606	40.82	ng	90
22) Acetophenone	9.39	105	299174	41.21	ng	# 82
24) Nitrobenzene	9.78	77	222768	43.32	ng	# 85
25) Isophorone	10.30	82	430949	40.60	ng	# 95
26) 2-Nitrophenol	10.49	139	90094	43.32	ng	# 73
27) 2,4-Dimethylphenol	10.53	122	189876	41.61	ng	92
28) bis(2-Chloroethoxy)methane	10.77	93	281064	40.89	ng	100
29) 2,4-Dichlorophenol	11.02	162	175949	42.23	ng	98
30) 1,2,4-Trichlorobenzene	11.24	180	189807	41.14	ng	99
31) Naphthalene	11.44	128	628897	40.53	ng	99
32) Benzoic acid	10.65	122	124572	40.89	ng	# 81
33) 4-Chloroaniline	11.54	127	260407	40.28	ng	# 87
34) Hexachlorobutadiene	11.72	225	115314	40.67	ng	97
35) Caprolactam	12.32	113	57383	40.16	ng	# 73
36) 4-Chloro-3-methylphenol	12.61	107	211486	40.50	ng	90
37) 2-Methylnaphthalene	13.01	142	453522m	40.07	ng	
39) 1,2,4,5-Tetrachlorobenzene	13.37	216	228896	41.88	ng	98
40) Hexachlorocyclopentadiene	13.34	237	122617	42.15	ng	94

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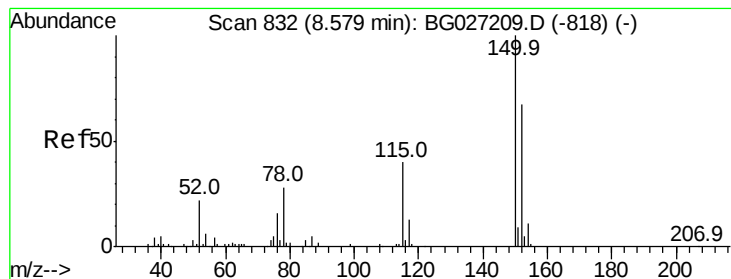
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.59	196	142057	42.85	nq	95
43) 2,4,5-Trichlorophenol	13.66	196	158789	42.80	nq	92
45) 1,1'-Biphenyl	13.99	154	589173	41.14	nq	98
46) 2-Chloronaphthalene	14.04	162	445610	41.50	nq	98
47) 2-Nitroaniline	14.23	65	122857	41.34	nq	# 79
48) Acenaphthylene	14.88	152	749341	41.24	nq	98
49) Dimethylphthalate	14.59	163	551373	39.62	nq	98
50) 2,6-Dinitrotoluene	14.71	165	116622	42.04	nq	# 77
51) Acenaphthene	15.22	154	484829	41.02	nq	100
52) 3-Nitroaniline	15.05	138	116896	40.43	nq	90
53) 2,4-Dinitrophenol	15.24	184	50473	46.49	nq	# 8
54) Dibenzofuran	15.55	168	662657	40.12	nq	92
55) 4-Nitrophenol	15.32	139	97251	40.28	nq	# 55
56) 2,4-Dinitrotoluene	15.50	165	147615	41.85	nq	# 85
57) Fluorene	16.20	166	580672	39.58	nq	99
58) 2,3,4,6-Tetrachlorophenol	15.76	232	139112	42.01	nq	99
59) Diethylphthalate	15.94	149	537471	38.72	nq	97
60) 4-Chlorophenyl-phenylether	16.18	204	294755	39.89	nq	91
61) 4-Nitroaniline	16.21	138	118553	40.55	nq	# 65
62) Azobenzene	16.47	77	510406	39.67	nq	90
64) 4,6-Dinitro-2-methylphenol	16.26	198	78233	47.48	nq	91
65) n-Nitrosodiphenylamine	16.39	169	492700	42.19	nq	98
66) 4-Bromophenyl-phenylether	17.08	248	185419	42.06	nq	97
67) Hexachlorobenzene	17.20	284	199134	41.99	nq	90
68) Atrazine	17.33	200	164587	42.14	nq	96
69) Pentachlorophenol	17.54	266	116443	41.89	nq	98
70) Phenanthrene	17.95	178	856931	40.89	nq	95
71) Anthracene	18.04	178	868861	41.38	nq	99
72) Carbazole	18.30	167	818849	41.35	nq	95
73) Di-n-butylphthalate	18.84	149	826607	43.04	nq	# 94
74) Fluoranthene	19.94	202	947853	42.33	nq	95
76) Benzidine	20.10	184	501328	38.77	nq	98
77) Pyrene	20.30	202	983451	37.91	nq	97
79) Butylbenzylphthalate	21.19	149	373329	40.73	nq	93
80) Benzo(a)anthracene	22.28	228	1002990	40.97	nq	97
81) 3,3'-Dichlorobenzidine	22.17	252	395418	41.52	nq	98
82) Chrysene	22.36	228	963889	41.01	nq	97
83) Bis(2-ethylhexyl)phthalate	22.15	149	551047	39.78	nq	99
84) Di-n-octyl phthalate	23.54	149	919855	40.10	nq	# 88
85) Indeno(1,2,3-cd)pyrene	30.29	276	1158852	40.71	nq	# 93
87) Benzo(b)fluoranthene	24.82	252	1017865	41.03	nq	# 97
88) Benzo(k)fluoranthene	24.90	252	1024031	42.08	nq	# 93
89) Benzo(a)pyrene	25.83	252	959200	41.07	nq	# 95
90) Dibenzo(a,h)anthracene	30.37	278	1020040	41.73	nq	# 96
91) Benzo(g,h,i)perylene	31.63	276	971471	41.03	nq	# 90

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



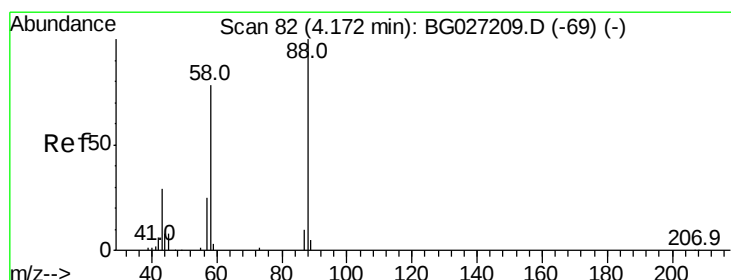
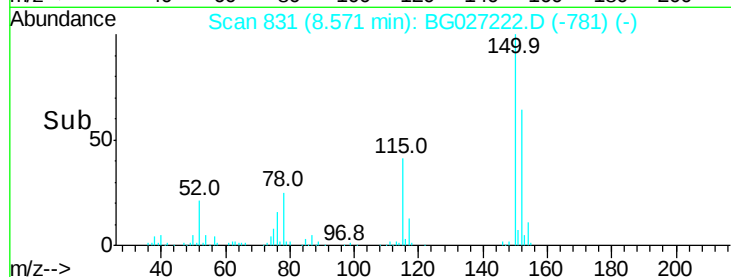
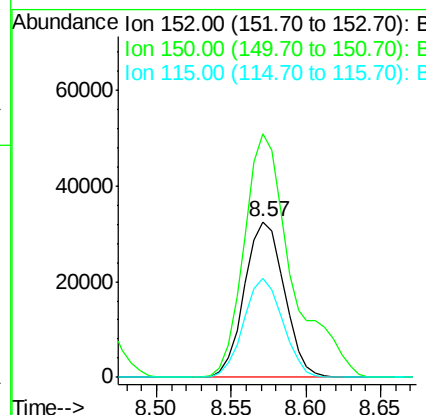
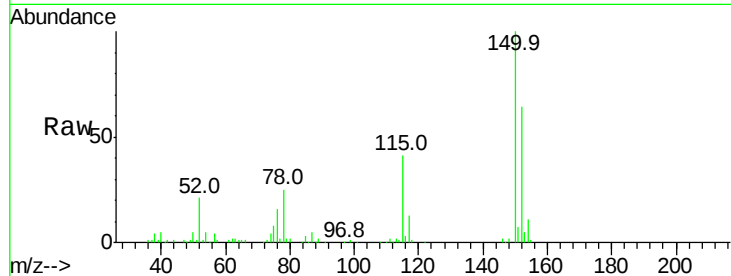
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 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 8.57 min Scan# 831
 Delta R.T. -0.01 min
 Lab File: BG027222.D
 Acq: 5 Jun 2017 21:13

Instrument :
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 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
152	100		
150	156.3	114.0	171.0
115	63.9	48.1	72.1

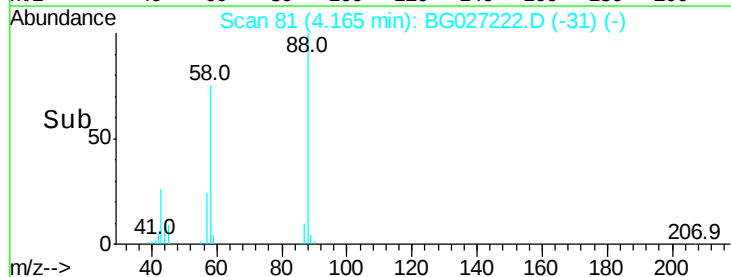
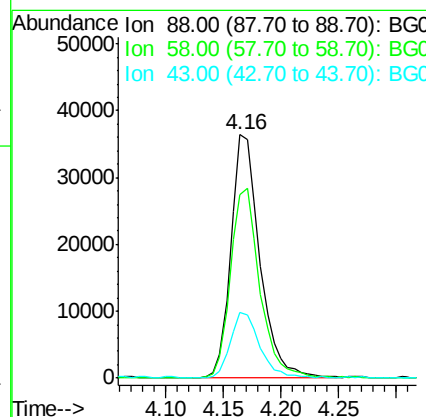
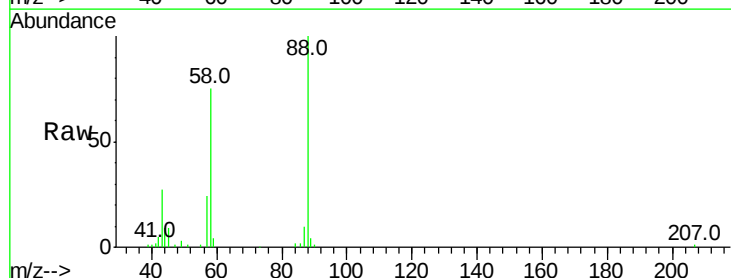
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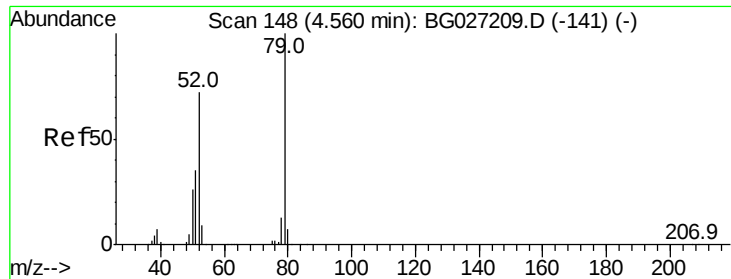
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#2
 1,4-Dioxane
 Concen: 38.91 ng
 RT: 4.16 min Scan# 81
 Delta R.T. -0.01 min
 Lab File: BG027222.D
 Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Lower	Upper
88	100		
58	79.0	79.4	119.2#
43	27.5	33.8	50.6#





#3

Pvridine

Concen: 40.37 ng

RT: 4.55 min Scan# 147

Delta R.T. -0.01 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Instrument :

BNA_G

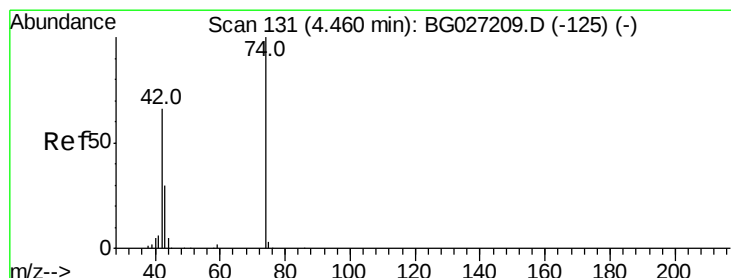
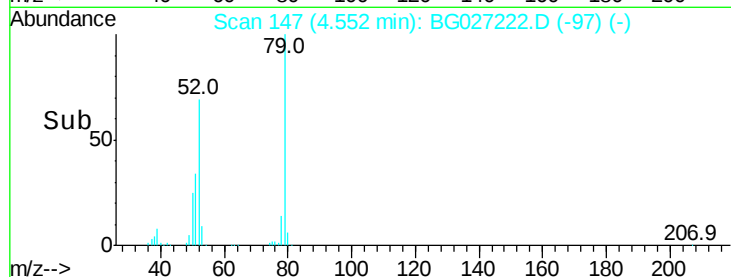
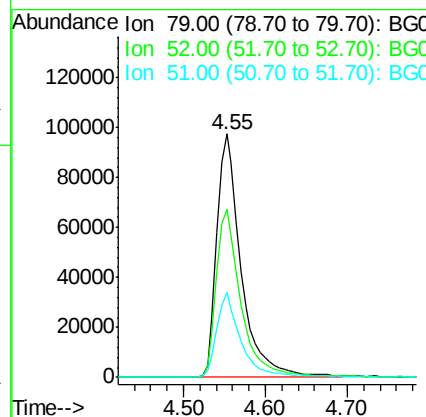
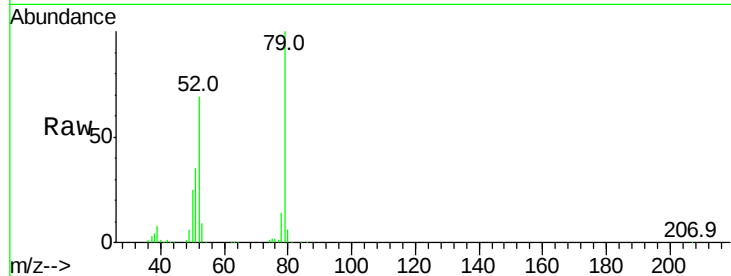
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	202643
Ion Ratio	Lower	Upper	
79	100		
52	69.1	77.8	116.6#
51	34.7	43.2	64.8#

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#4

n-Nitrosodimethylamine

Concen: 41.29 ng

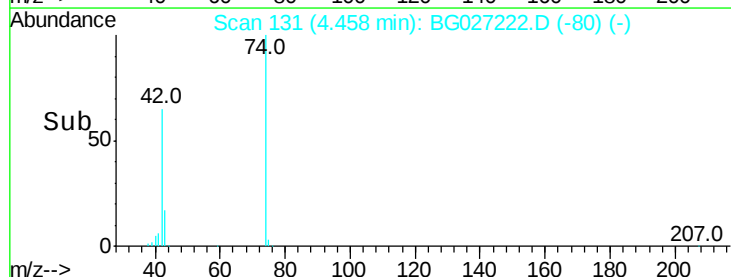
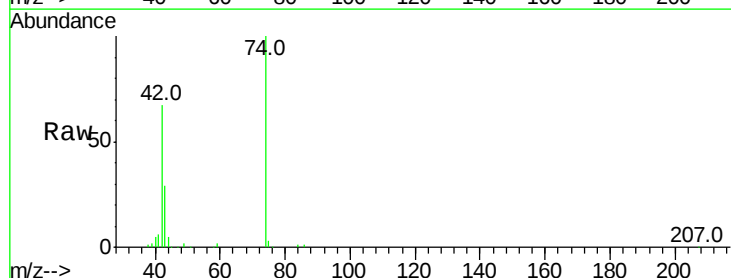
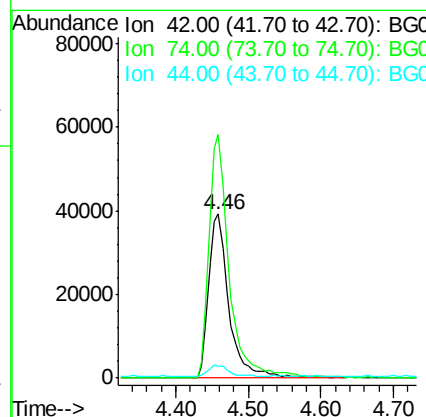
RT: 4.46 min Scan# 131

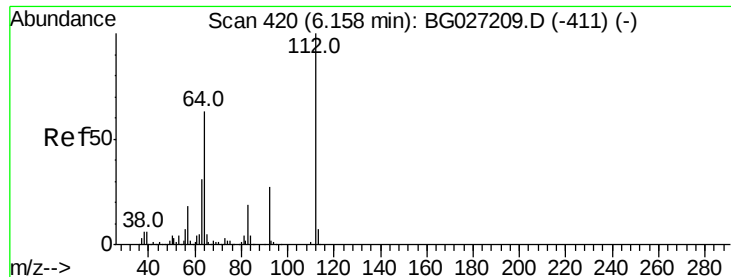
Delta R.T. -0.00 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Tgt Ion:	42	Resp:	76741
Ion Ratio	Lower	Upper	
42	100		
74	148.3	76.7	115.1#
44	7.6	6.1	9.1





#5

2-Fluorophenol

Concen: 82.24 ng

RT: 6.15 min Scan# 419

Delta R.T. -0.01 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Instrument :

BNA_G

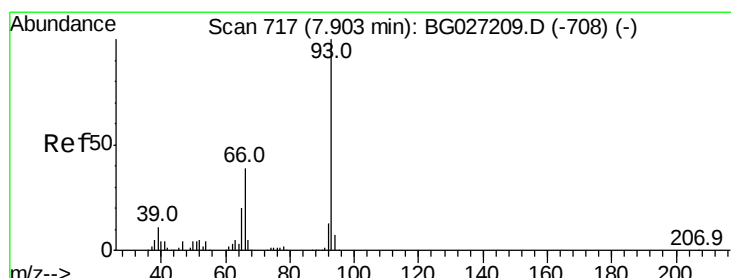
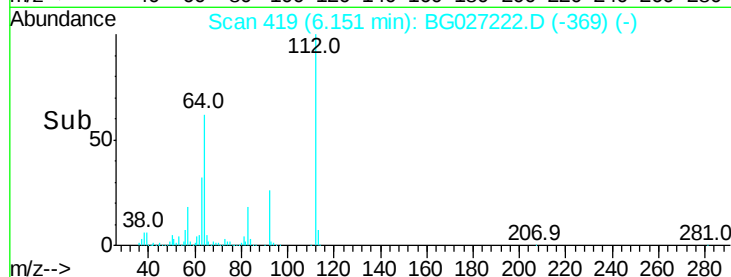
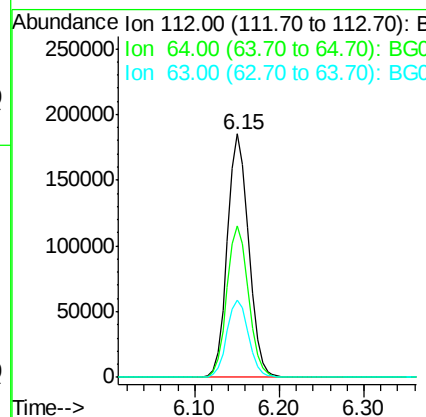
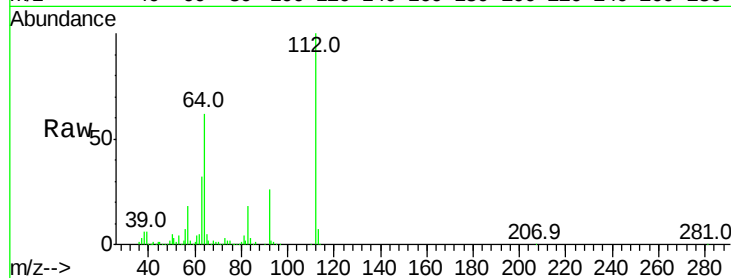
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
112	100	322944		
64	62.2	61.8	92.6	
63	31.6	37.2	55.8	

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#6

Aniline

Concen: 40.56 ng

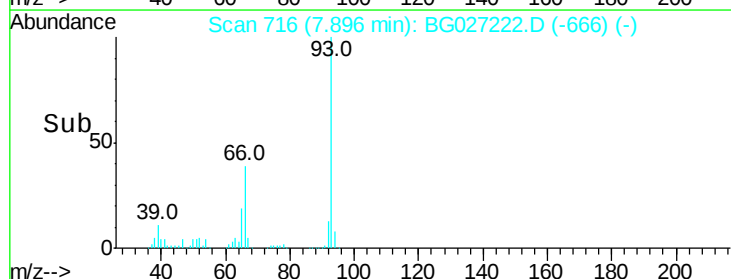
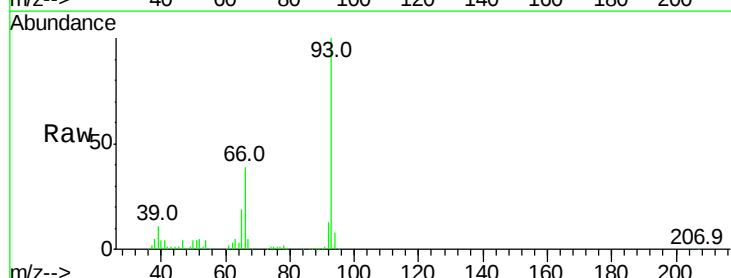
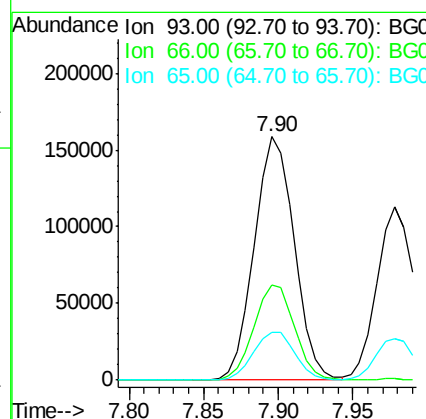
RT: 7.90 min Scan# 716

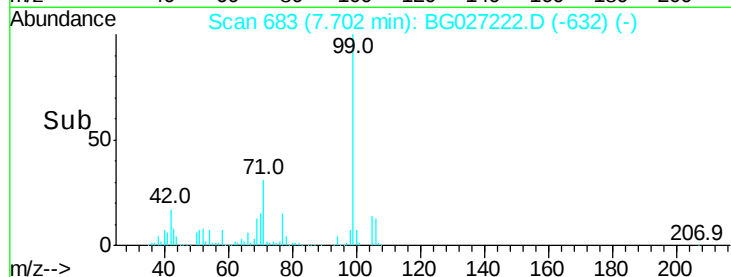
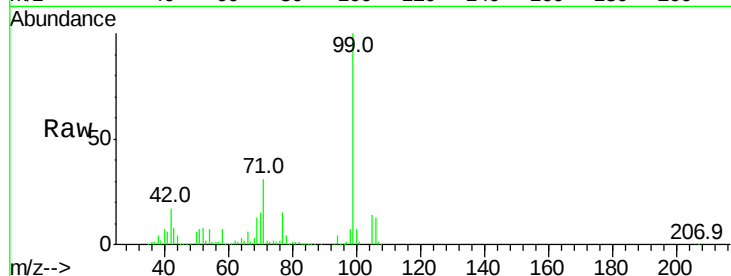
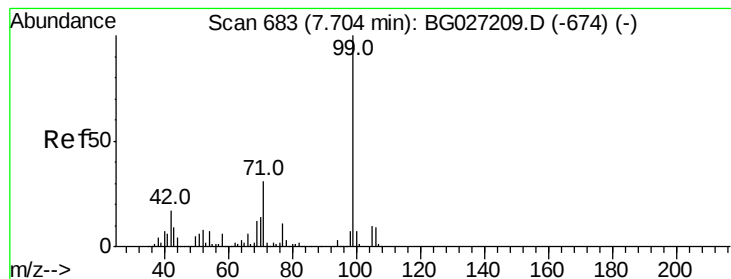
Delta R.T. -0.01 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	294465		
66	38.9	35.4	53.2	
65	19.4	21.2	31.8	





#7

Phenol-d6

Concen: 82.18 ng

RT: 7.70 min Scan# 683

Delta R.T. -0.00 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Tot Ion:	99	Resp:	473748
Ion Ratio	Lower	Upper	
99	100		
42	16.6	20.5	30.7#
71	30.8	37.6	56.4#

Instrument :

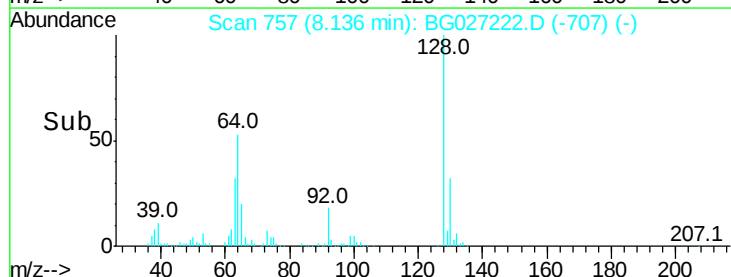
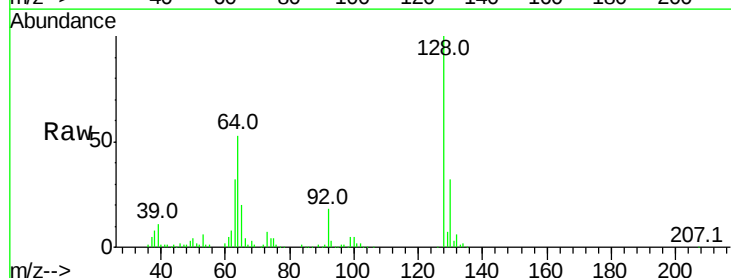
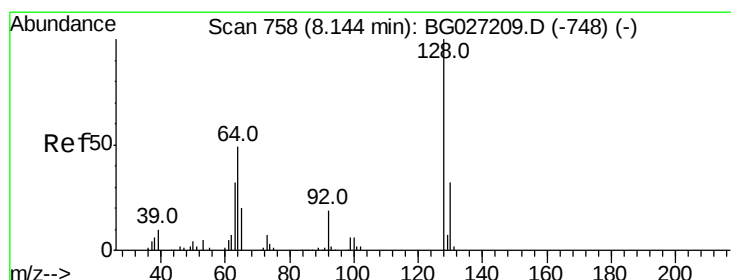
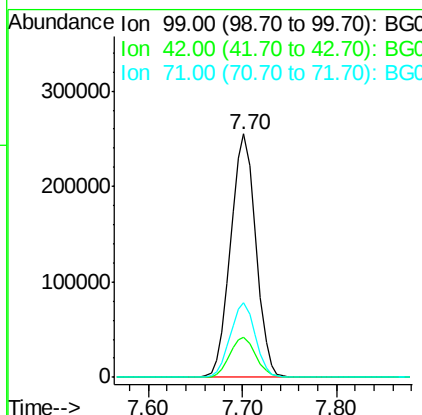
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#8

2-Chlorophenol

Concen: 41.01 ng

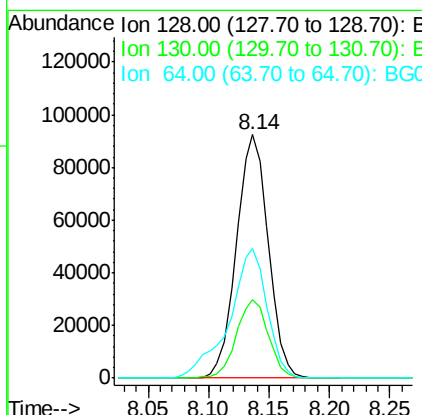
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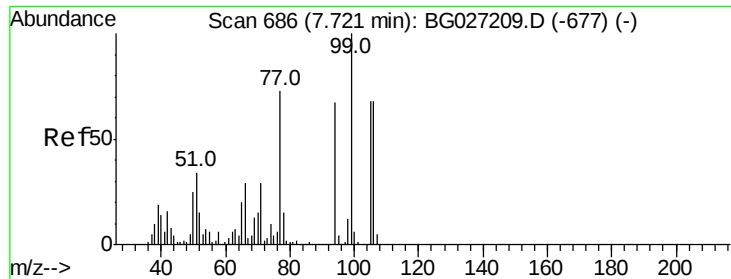
Delta R.T. -0.01 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Tgt Ion:	128	Resp:	170054
Ion Ratio	Lower	Upper	
128	100		
130	32.1	11.4	51.4
64	53.2	46.6	86.6





#9

Benzaldehyde

Concen: 39.87 ng

RT: 7.72 min Scan# 686

Delta R.T. -0.00 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Instrument :

BNA_G

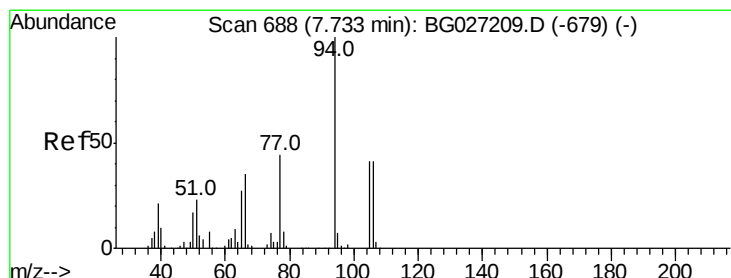
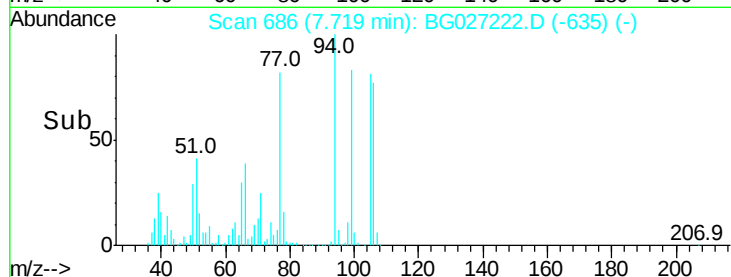
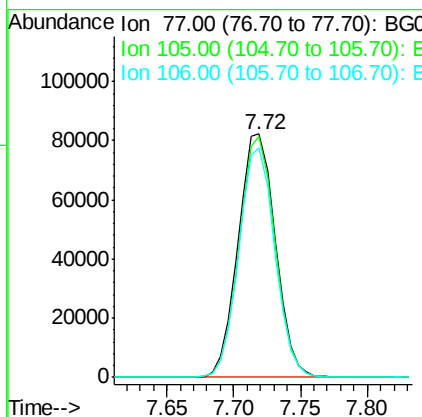
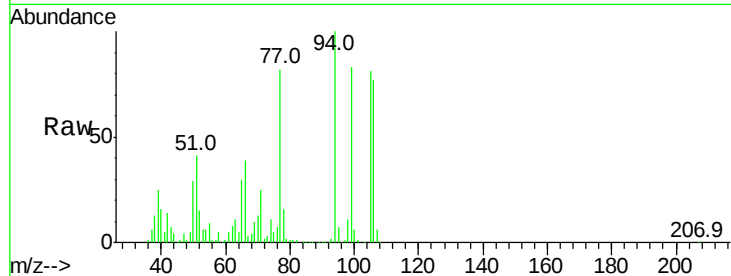
ClientSampleId :

SSTDCCC040

Tot Ion:	77	Resp:	158907
Ion Ratio	Lower	Upper	
77	100		
105	99.3	60.9	100.9
106	94.2	55.1	95.1

Manual Integrations
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#10

Phenol

Concen: 40.34 ng

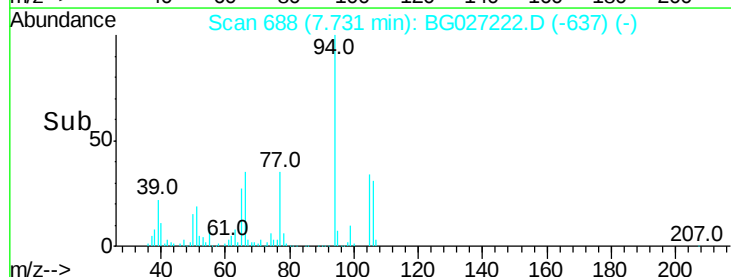
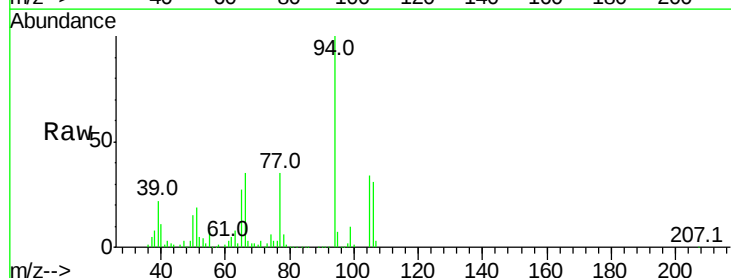
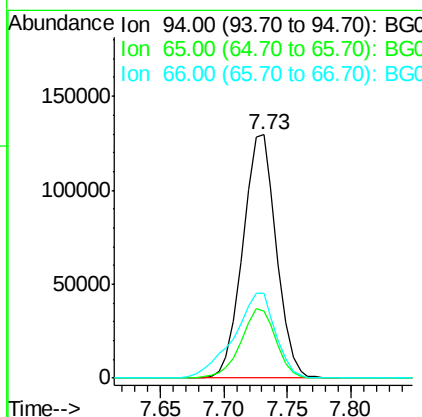
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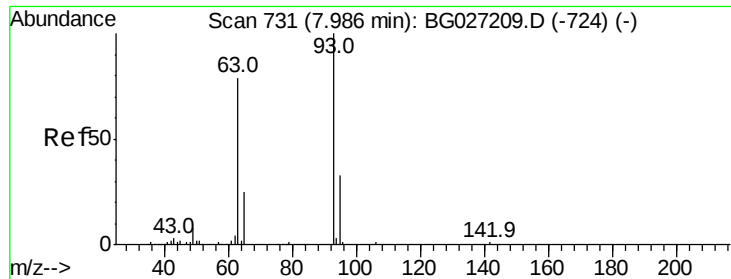
Delta R.T. -0.00 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Tgt Ion:	94	Resp:	237802
Ion Ratio	Lower	Upper	
94	100		
65	27.4	20.6	60.6
66	34.8	35.5	75.5#





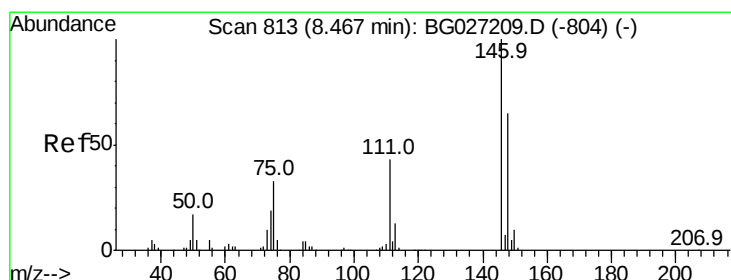
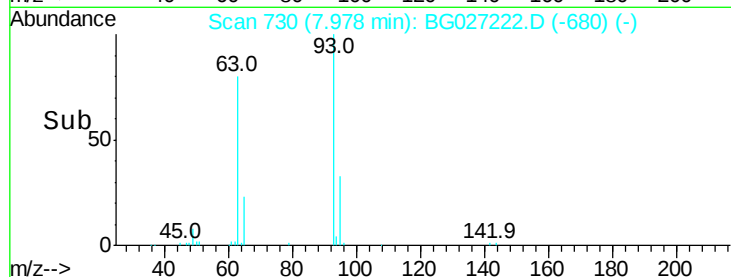
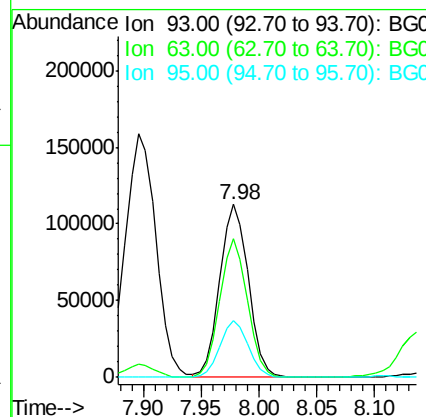
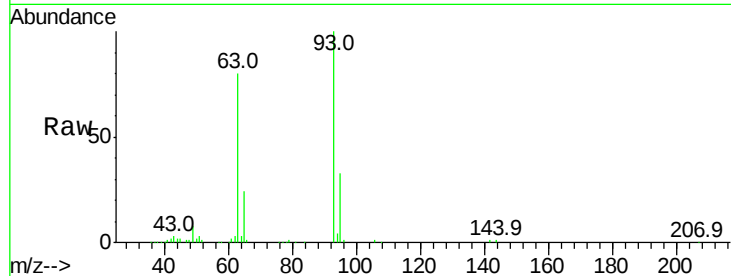
#11
bis(2-Chloroethyl)ether
Concen: 40.10 ng
RT: 7.98 min Scan# 730
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
93	100	193917		
63	80.3		78.5	118.5
95	32.8		9.8	49.8

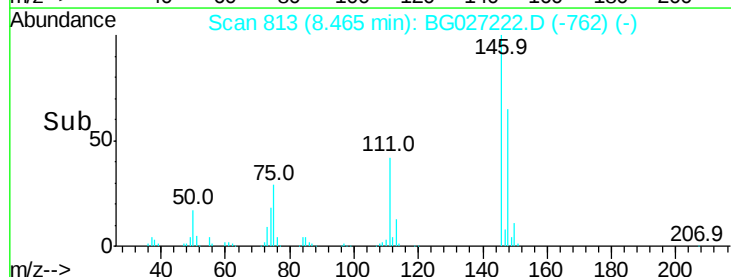
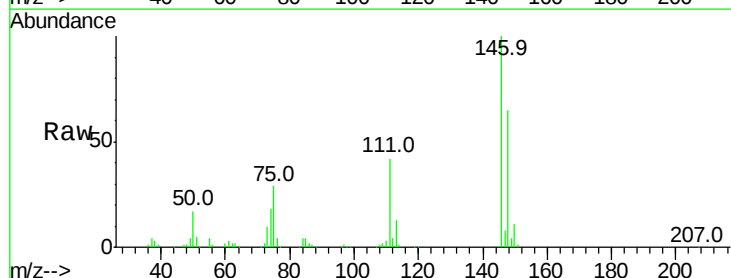
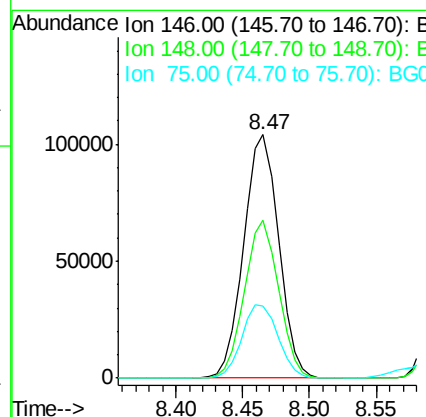
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#12
1,3-Dichlorobenzene
Concen: 40.32 ng
RT: 8.47 min Scan# 813
Delta R.T. -0.00 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	188575		
148	64.6		49.2	73.8
75	29.4		33.4	50.2#





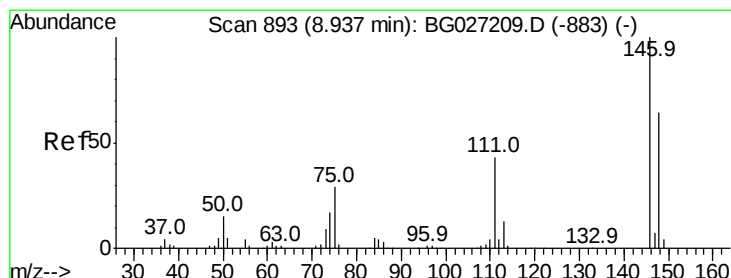
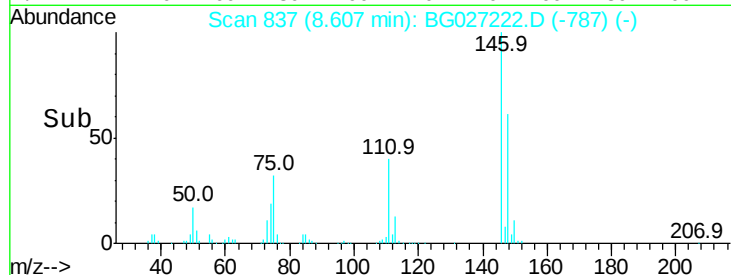
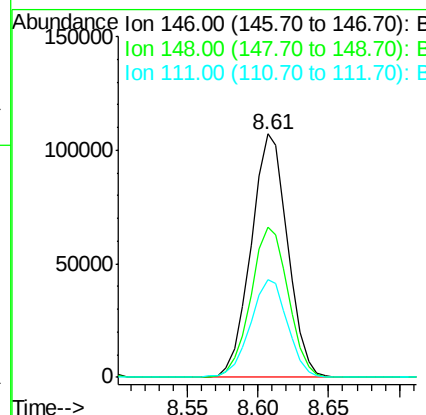
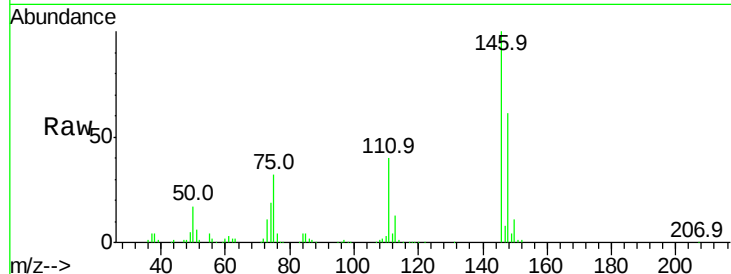
#13
1,4-Dichlorobenzene
Concen: 40.54 ng
RT: 8.61 min Scan# 837
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
146	100	194590		
148	61.4	52.2	78.2	
111	40.3	37.0	55.6	

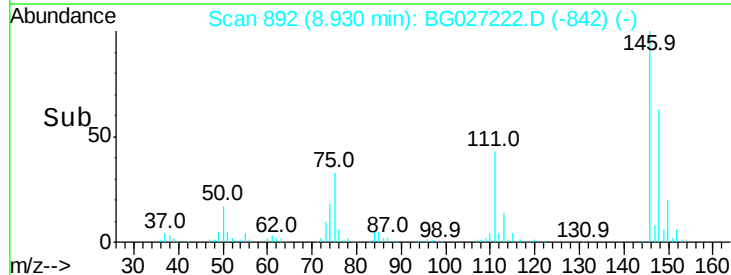
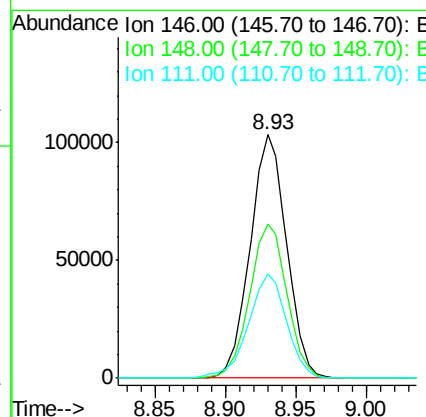
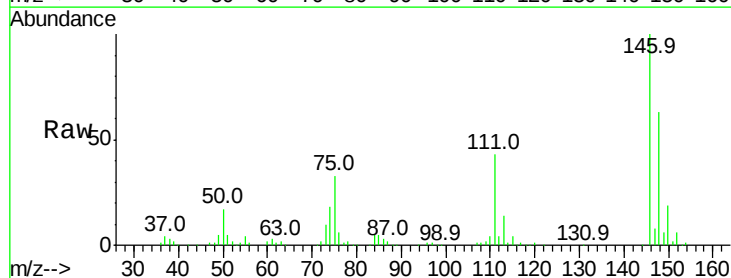
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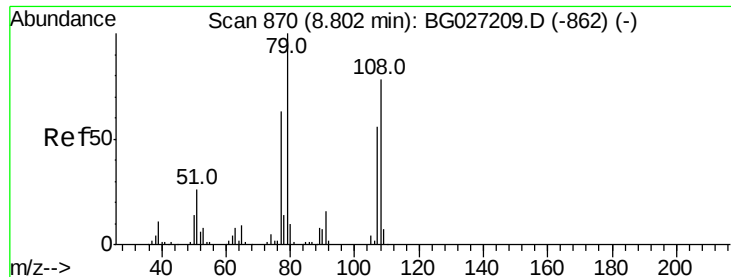
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#14
1,2-Dichlorobenzene
Concen: 40.02 ng
RT: 8.93 min Scan# 892
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	187353		
148	63.5	54.6	81.8	
111	42.5	39.7	59.5	





#15

Benzyl Alcohol

Concen: 40.55 ng

RT: 8.80 min Scan# 870

Delta R.T. -0.00 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Instrument :

BNA_G

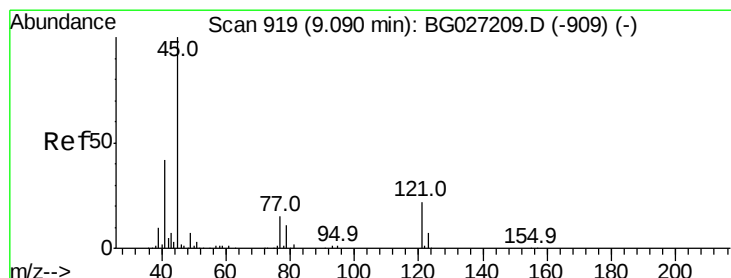
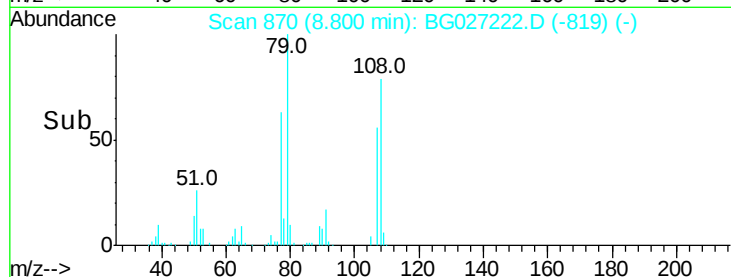
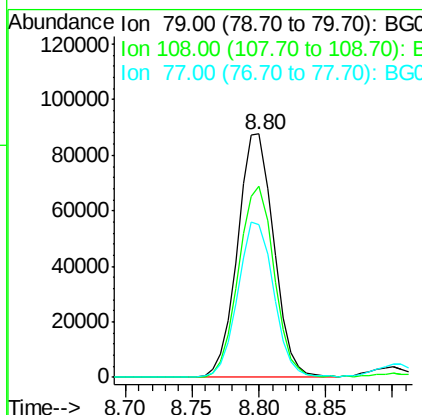
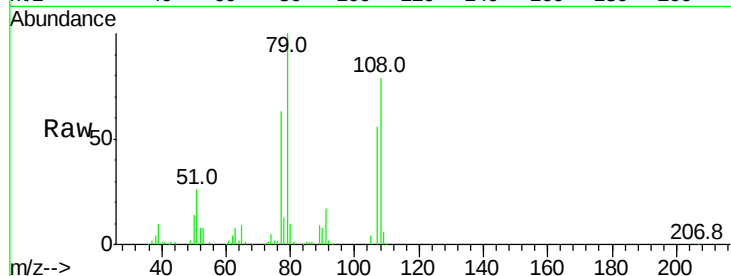
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	164719
Ion Ratio	Lower	Upper	
79	100		
108	78.6	45.5	68.3#
77	62.6	54.3	81.5

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#16

2,2'-oxybis(1-chloropropane)

Concen: 39.55 ng

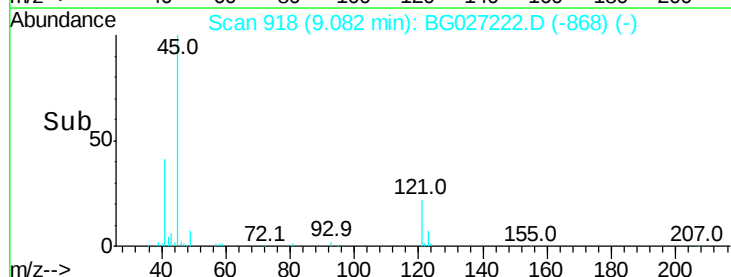
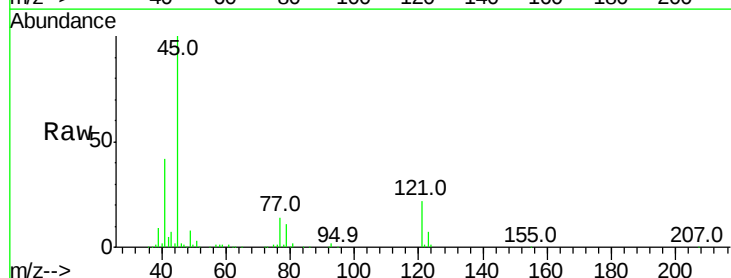
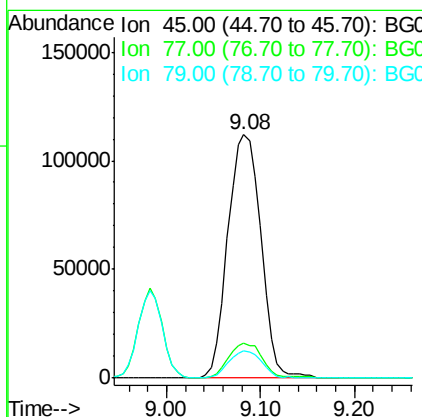
RT: 9.08 min Scan# 918

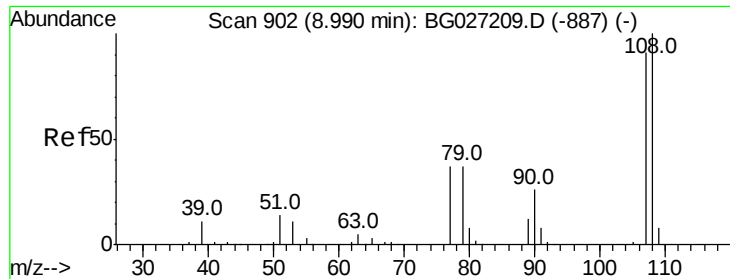
Delta R.T. -0.01 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Tgt Ion:	45	Resp:	273710
Ion Ratio	Lower	Upper	
45	100		
77	14.2	0.0	30.6
79	11.0	0.0	28.5





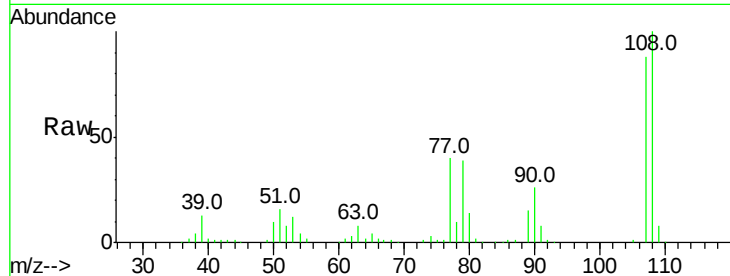
#17
2-Methylphenol
Concen: 40.41 ng
RT: 8.98 min Scan# 901
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
107	100	168385		
108	113.2	85.6	128.4	
77	45.5	51.4	77.2#	
79	44.0	49.2	73.8#	

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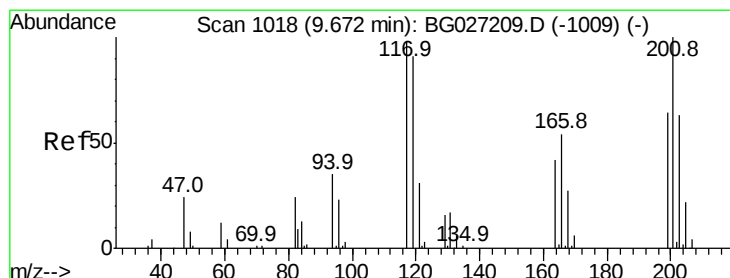
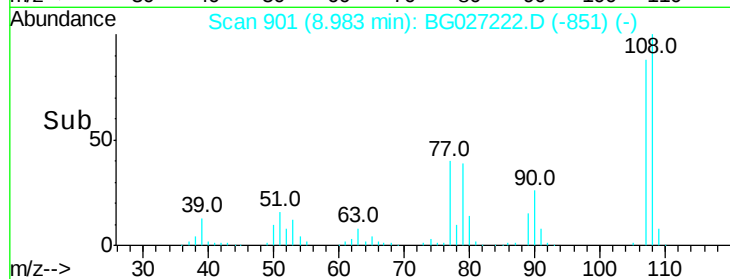
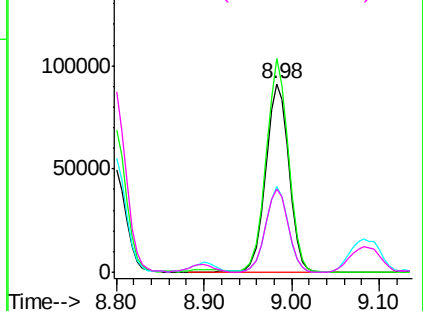
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

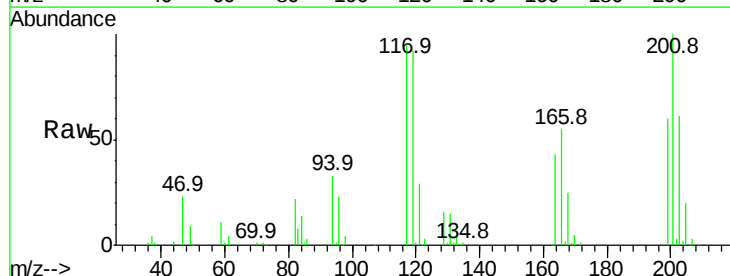
Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



#18
Hexachloroethane
Concen: 41.37 ng
RT: 9.66 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	66885		
119	96.5	69.8	104.6	
201	104.9	95.4	143.0	

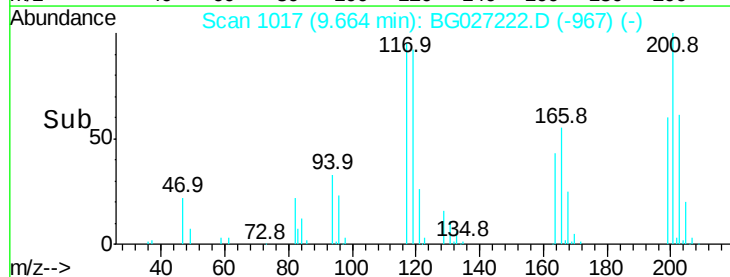
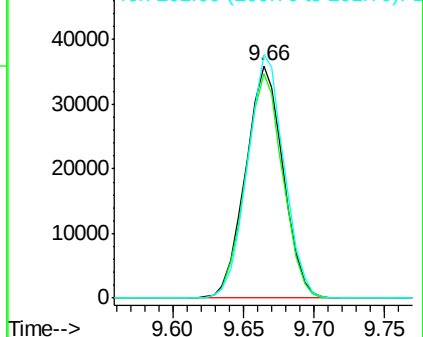


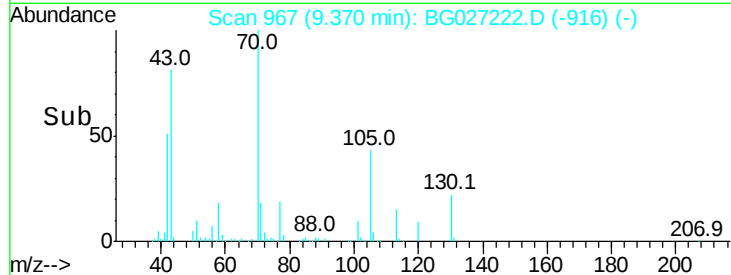
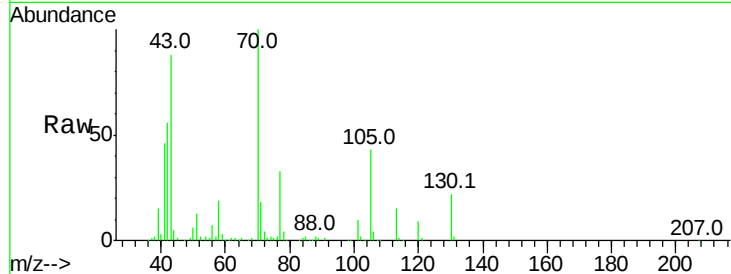
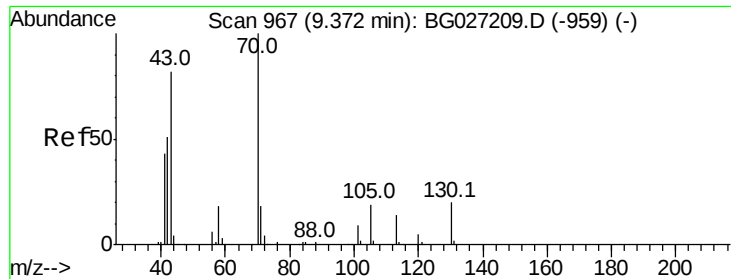
Abundance

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





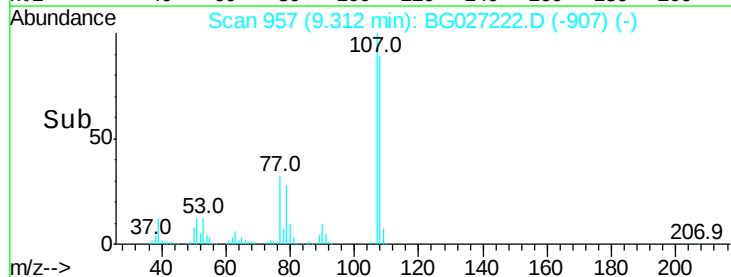
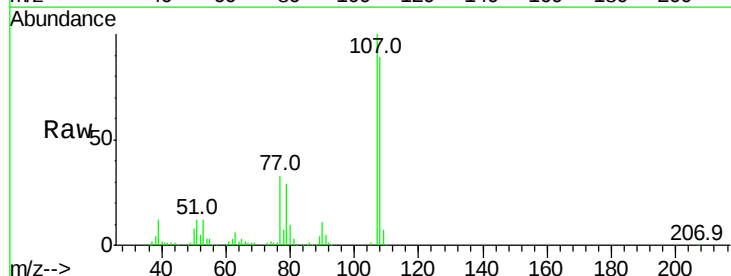
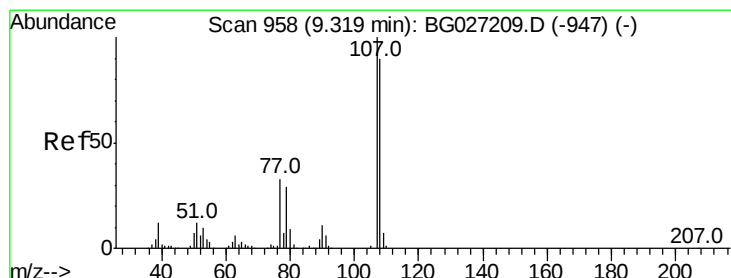
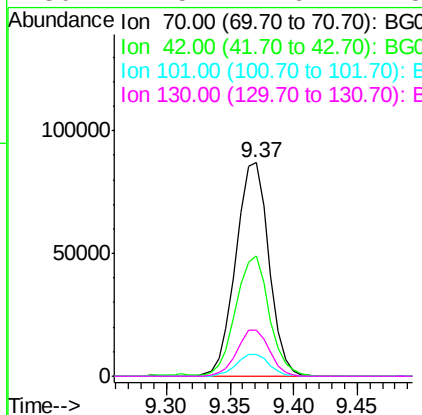
#19
n-Nitroso-di-n-propylamine
Concen: 39.05 ng
RT: 9.37 min Scan# 967
Delta R.T. -0.00 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Tot Ion	Ion	Ratio	Resp	Lower	Upper
70	100		157488		
42	56.3	56.1	84.1		
101	10.3	7.5	11.3		
130	21.5	14.6	21.8		

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

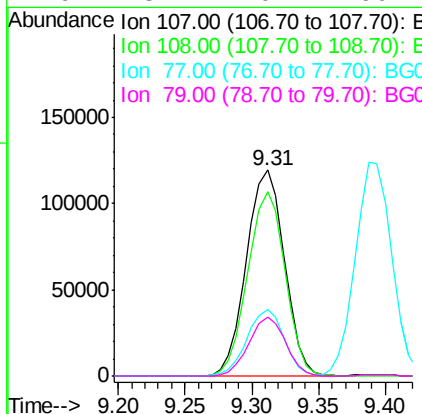
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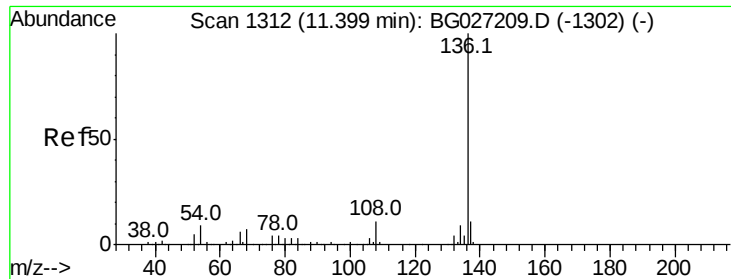
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#20
3+4-Methylphenols
Concen: 40.82 ng
RT: 9.31 min Scan# 957
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100		235606		
108	89.3	70.8	110.8		
77	32.6	25.8	65.8		
79	28.7	20.1	60.1		





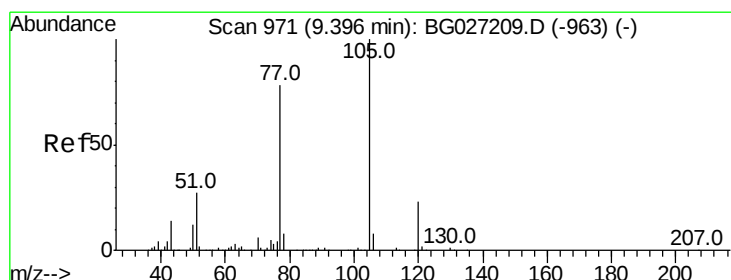
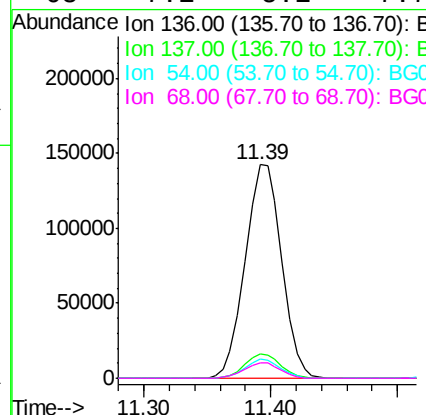
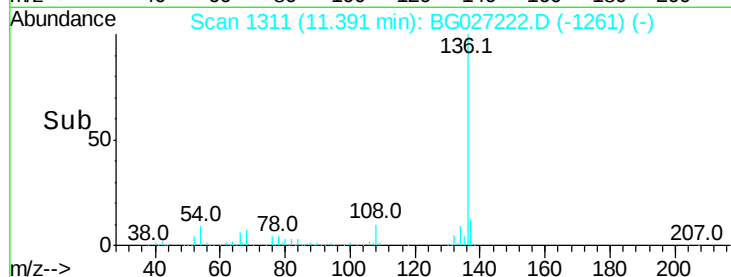
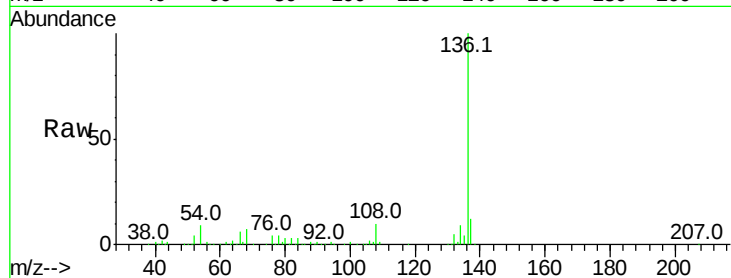
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.39 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.6	8.9	13.3	
54	9.0	9.3	13.9	
68	7.1	5.1	7.7	

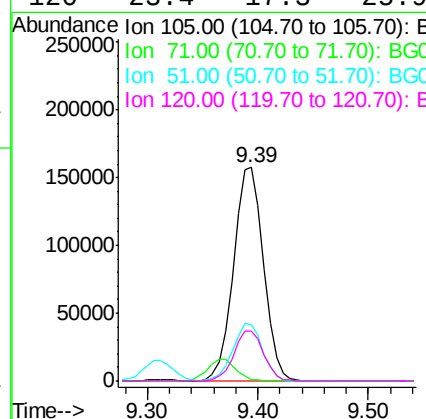
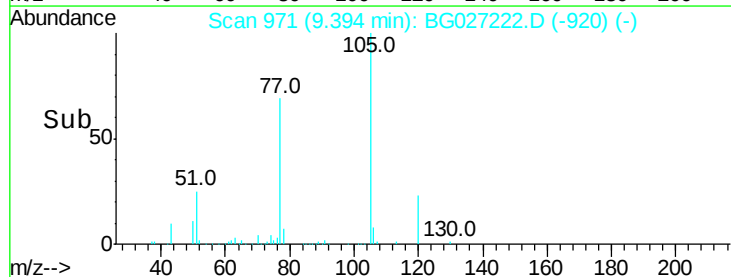
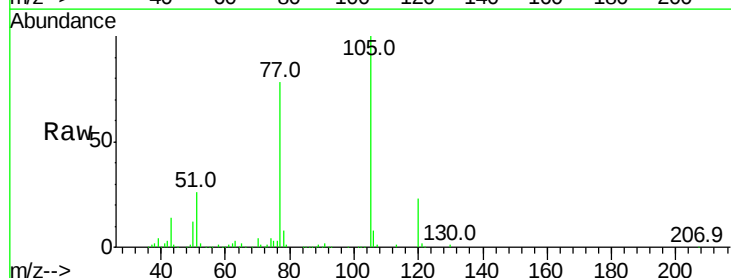
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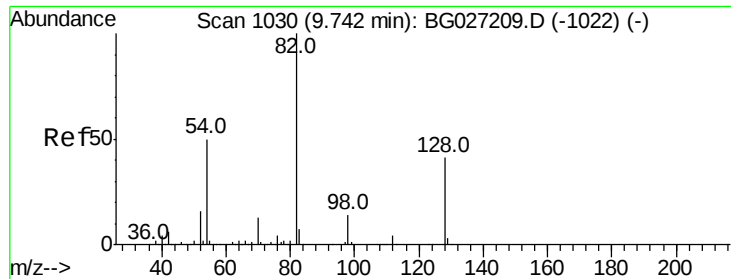
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#22
Acetophenone
Concen: 41.21 ng
RT: 9.39 min Scan# 971
Delta R.T. -0.00 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	0.6	0.9	1.3	
51	26.2	34.0	51.0	
120	23.4	17.3	25.9	





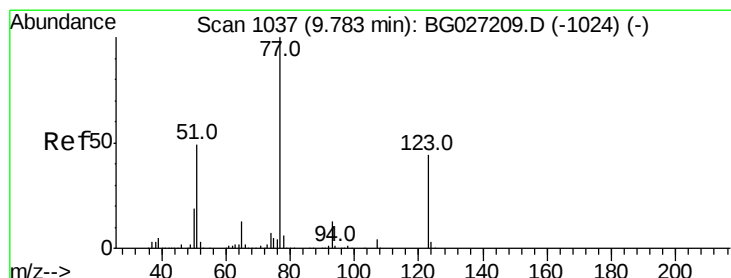
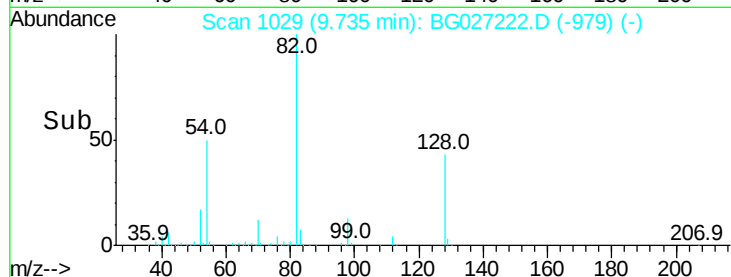
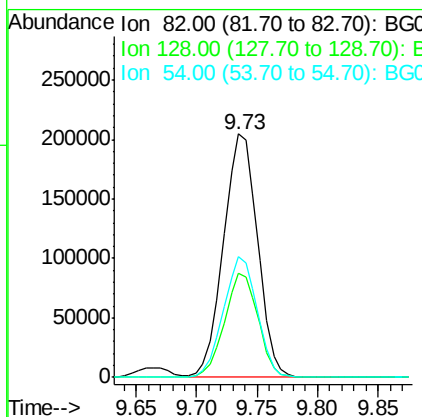
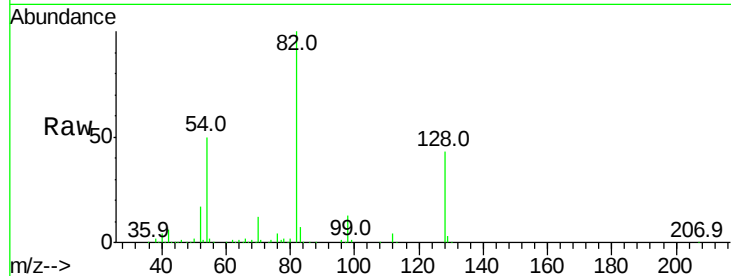
#23
 Nitrobenzene-d5
 Concen: 88.85 ng
 RT: 9.73 min Scan# 1029
 Delta R.T. -0.01 min
 Lab File: BG027222.D
 Acq: 5 Jun 2017 21:13

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
82	100		
128	42.5	26.4	39.6#
54	49.7	49.4	74.2

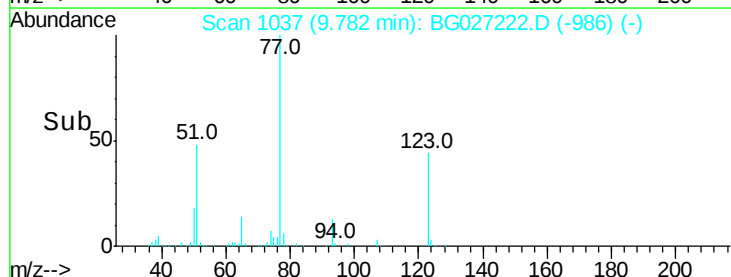
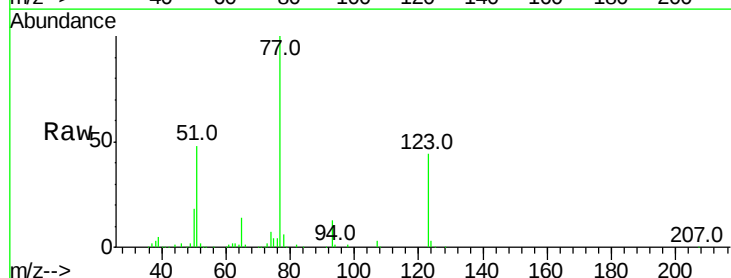
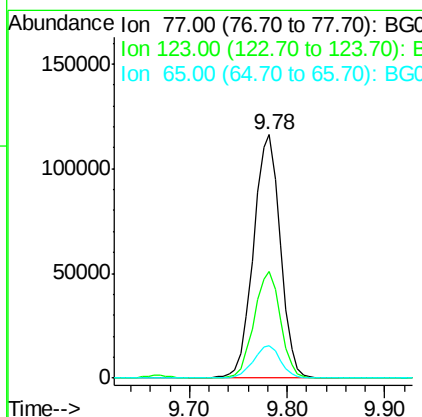
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#24
 Nitrobenzene
 Concen: 43.32 ng
 RT: 9.78 min Scan# 1037
 Delta R.T. -0.00 min
 Lab File: BG027222.D
 Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Lower	Upper
77	100		
123	43.7	26.1	39.1#
65	13.5	12.4	18.6





#25

Isophorone

Concen: 40.60 ng

RT: 10.30 min Scan# 1126

Delta R.T. -0.01 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Instrument :

BNA_G

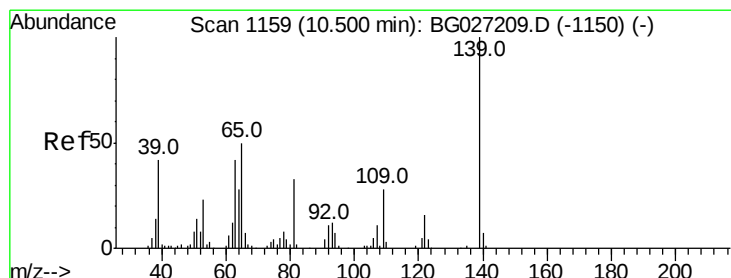
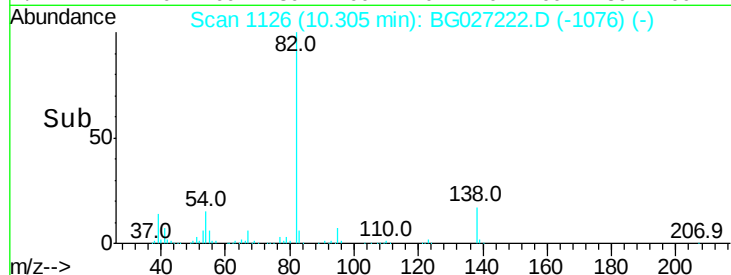
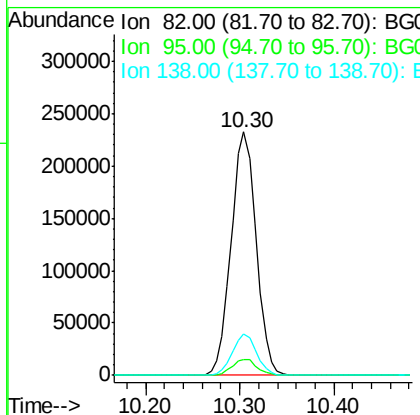
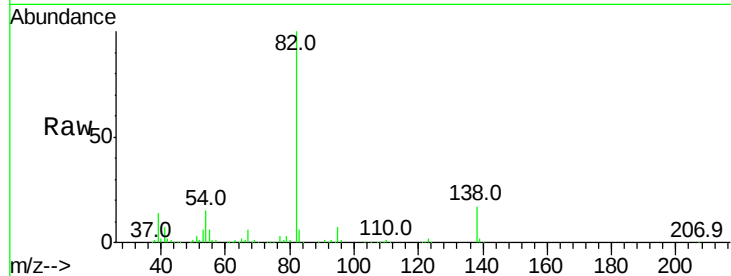
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
82	100		
95	6.7	7.5	11.3#
138	17.0	12.3	18.5

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#26

2-Nitrophenol

Concen: 43.32 ng

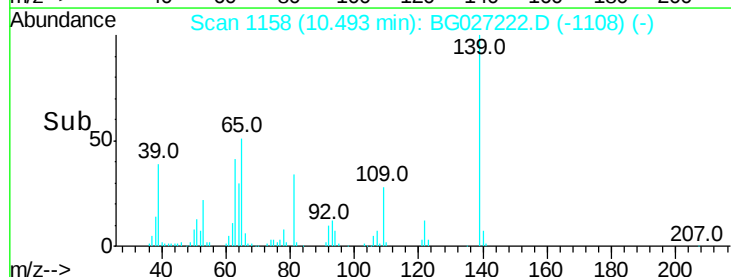
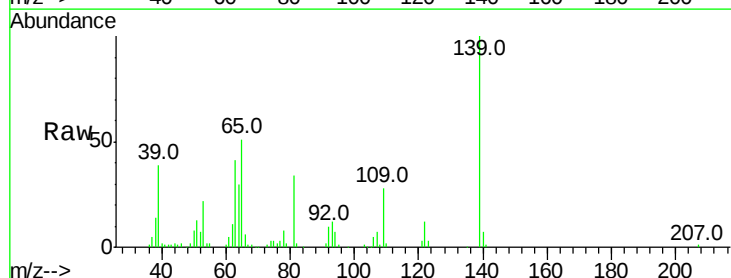
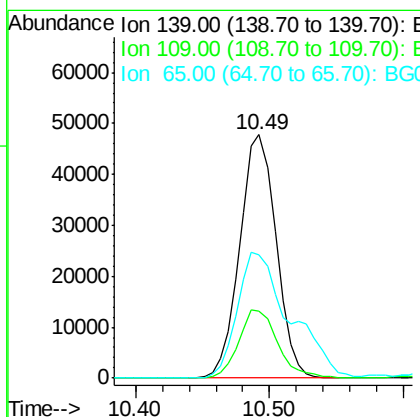
RT: 10.49 min Scan# 1158

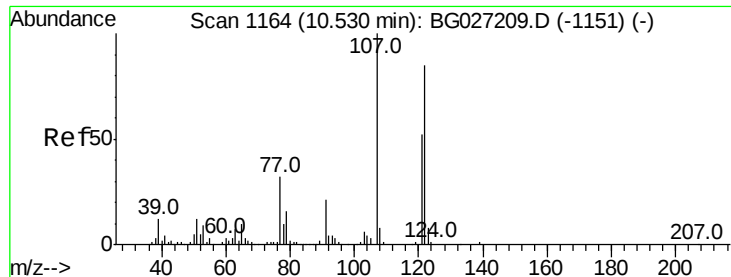
Delta R.T. -0.01 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Lower	Upper
139	100		
109	27.6	38.6	58.0#
65	50.9	57.1	85.7#





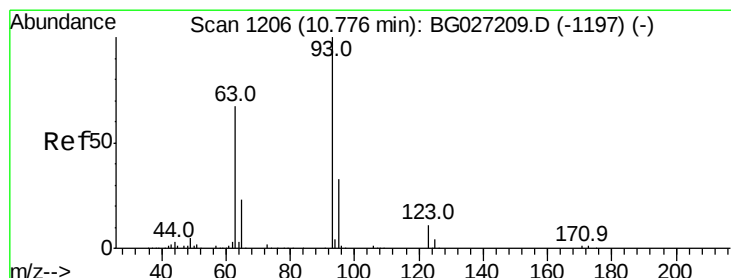
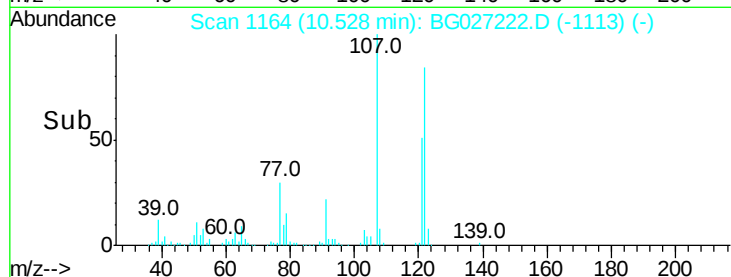
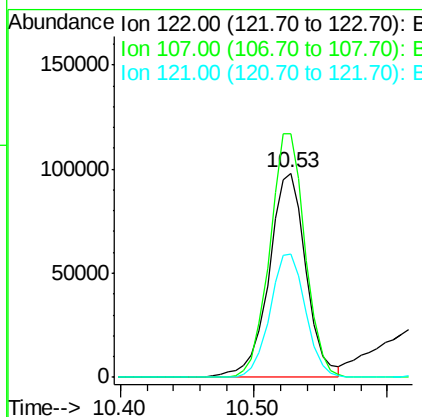
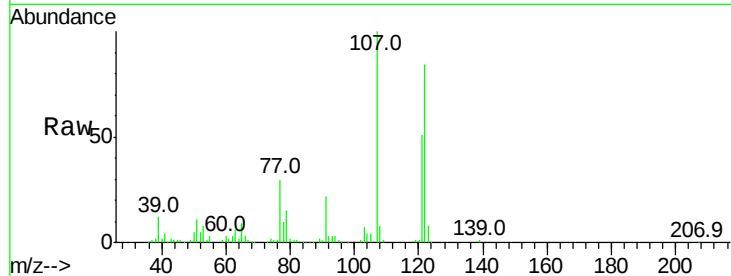
#27
2,4-Dimethylphenol
Concen: 41.61 ng
RT: 10.53 min Scan# 1164
Delta R.T. -0.00 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
122	100		
107	119.2	104.2	156.4
121	60.4	46.0	69.0

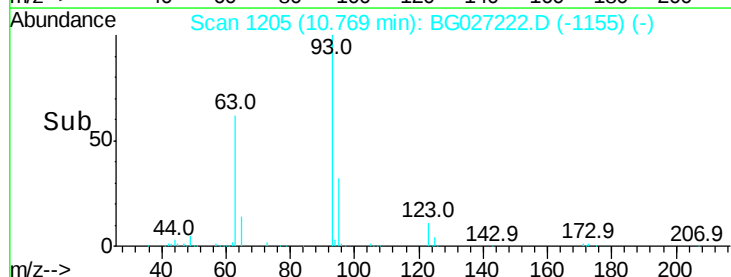
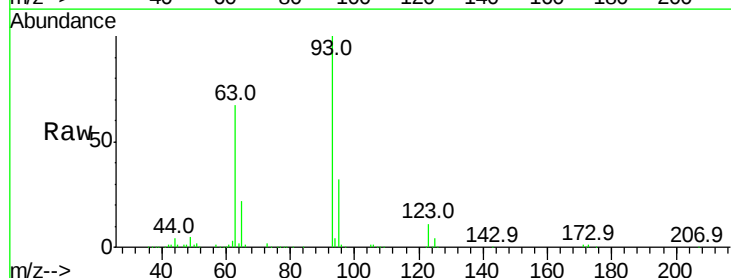
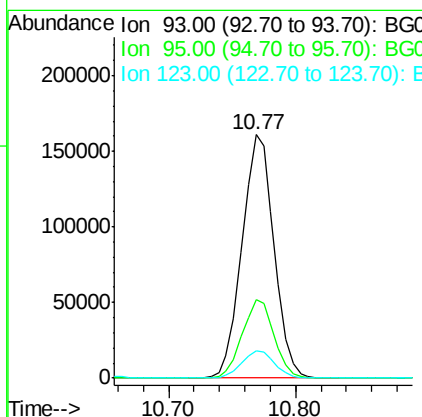
Manual Integrations
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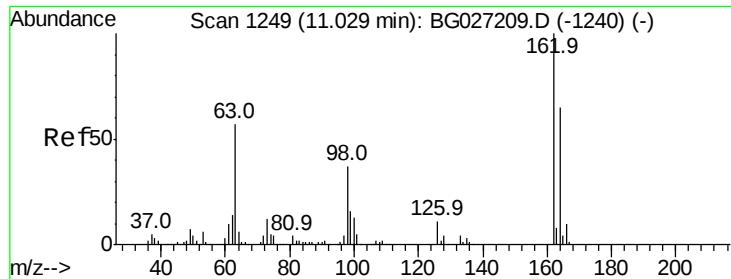
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 40.89 ng
RT: 10.77 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.7	38.5
123	11.0	8.3	12.5





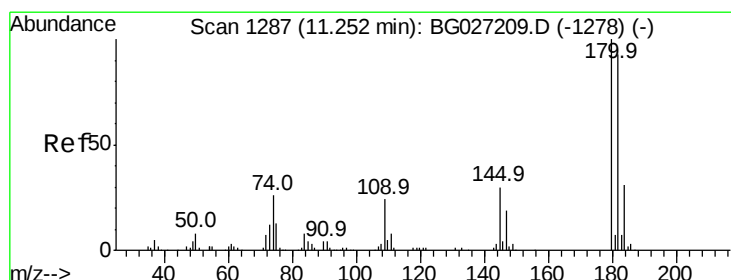
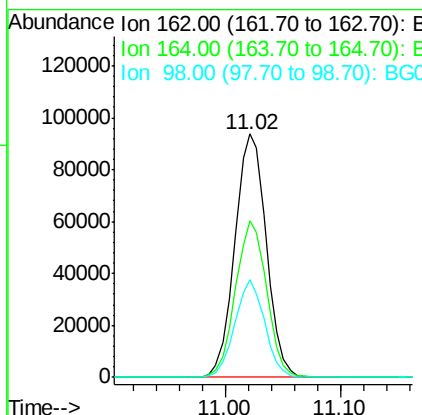
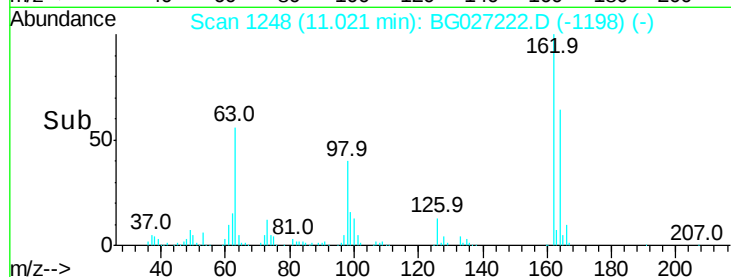
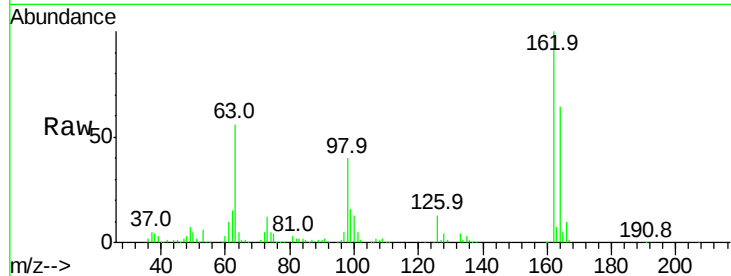
#29
2,4-Dichlorophenol
Concen: 42.23 ng
RT: 11.02 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
162	100	175949		
164	64.2	42.4	82.4	
98	40.2	20.3	60.3	

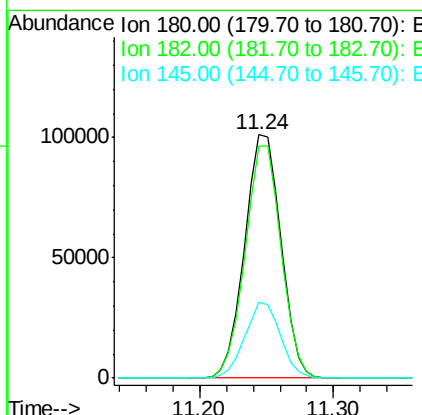
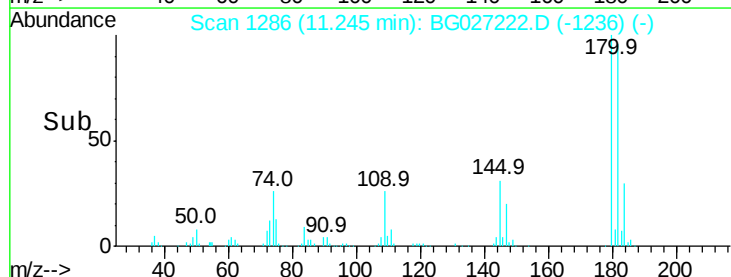
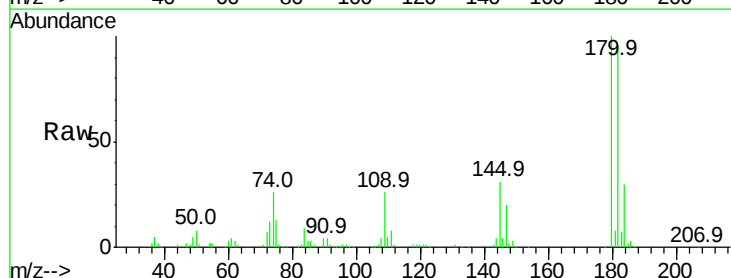
Manual Integrations
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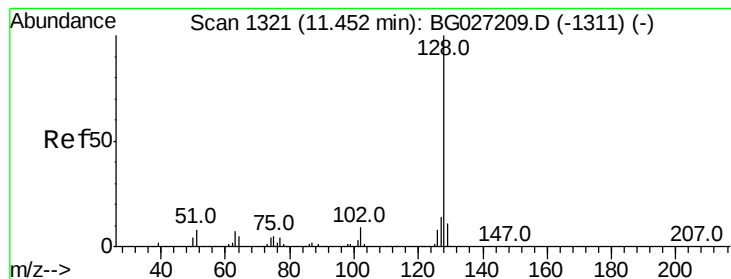
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#30
1,2,4-Trichlorobenzene
Concen: 41.14 ng
RT: 11.24 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	189807		
182	95.5	77.0	115.4	
145	31.1	23.4	35.0	





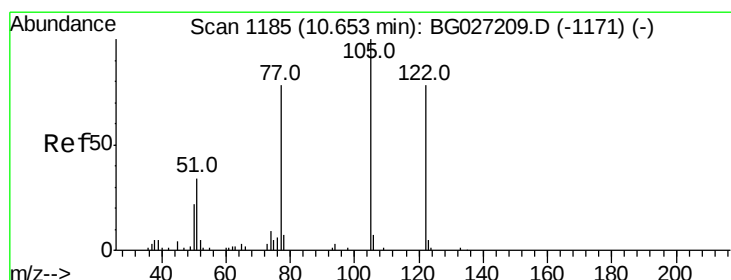
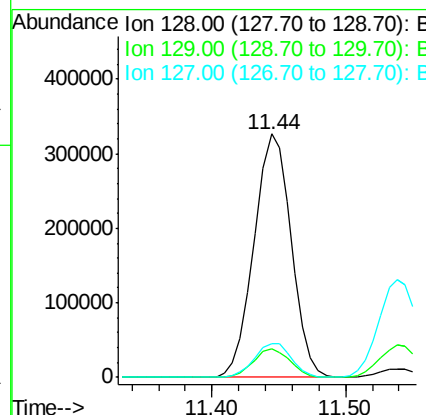
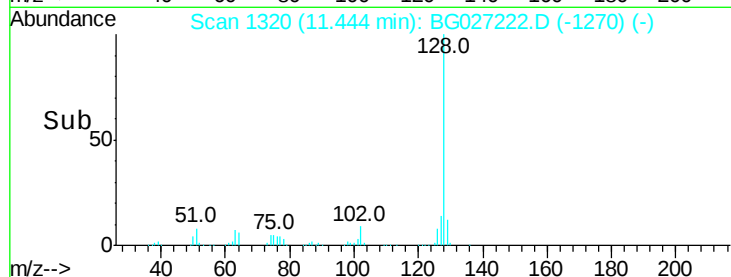
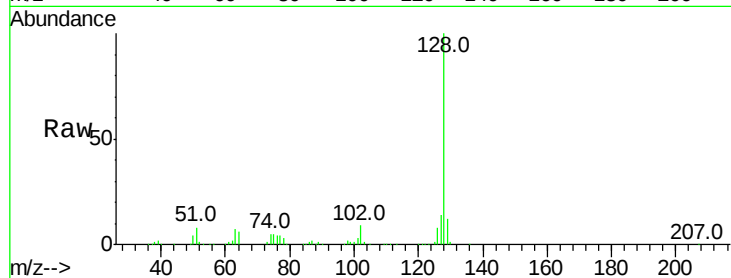
#31
Naphthalene
Concen: 40.53 ng
RT: 11.44 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
128	100	628897		
129	11.7		9.3	13.9
127	13.9		11.4	17.0

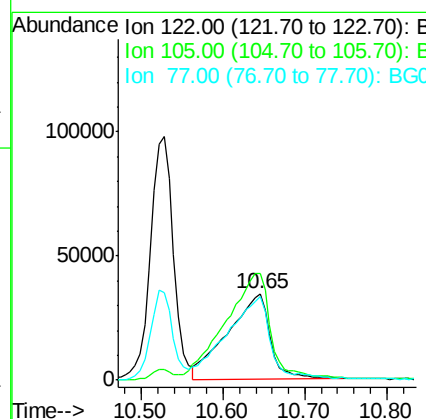
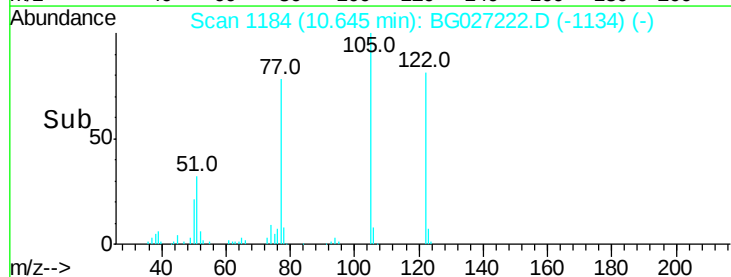
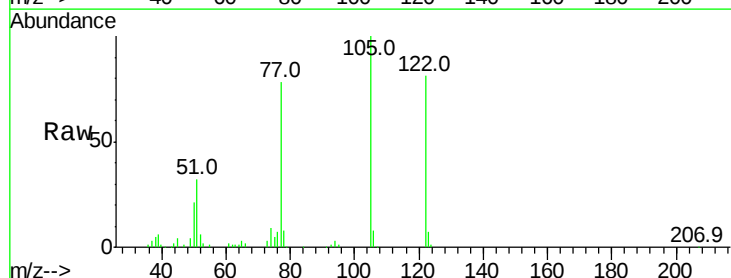
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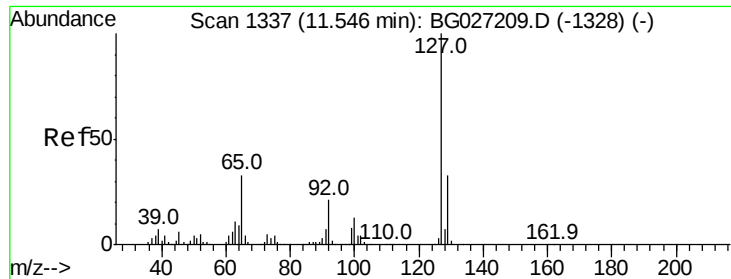
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#32
Benzoic acid
Concen: 40.89 ng
RT: 10.65 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	124572		
105	123.1		120.1	160.1
77	96.2		104.6	144.6#





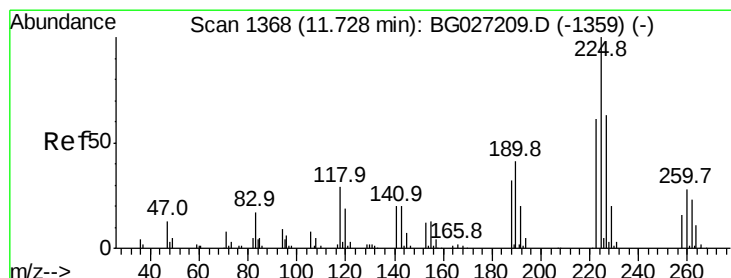
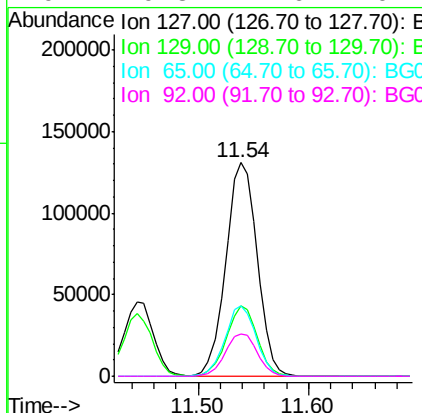
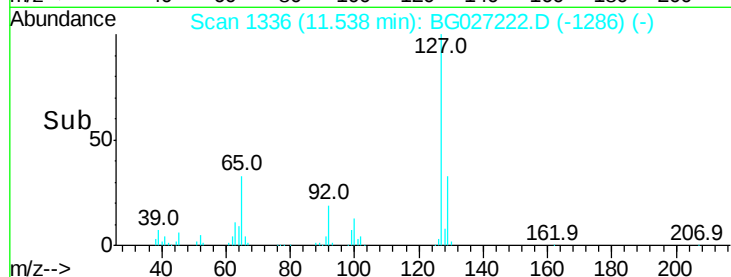
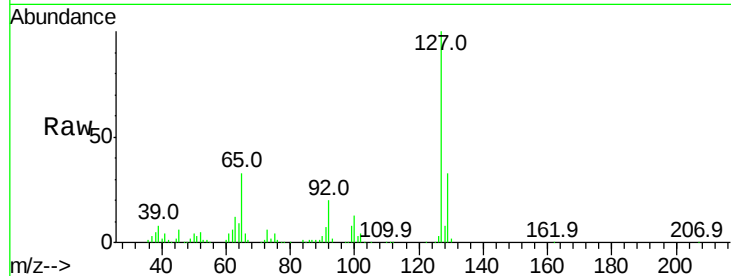
#33
4-Chloroaniline
Concen: 40.28 ng
RT: 11.54 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
127	100			
129	32.7	23.6	35.4	
65	32.8	37.7	56.5	
92	19.8	17.6	26.4	

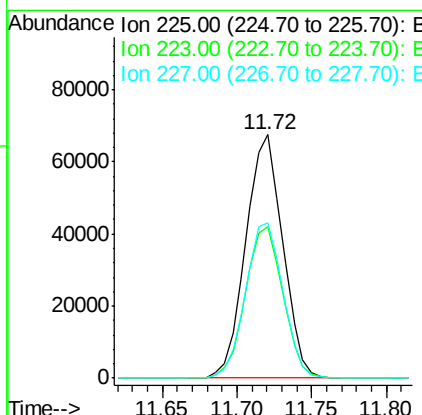
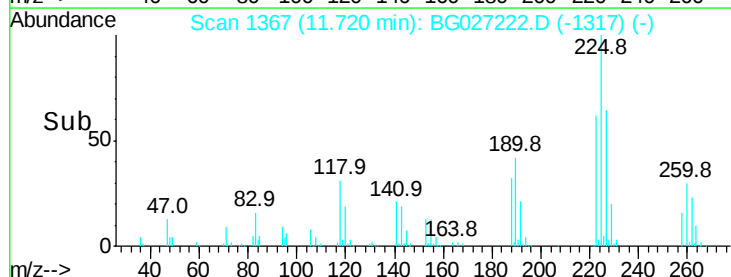
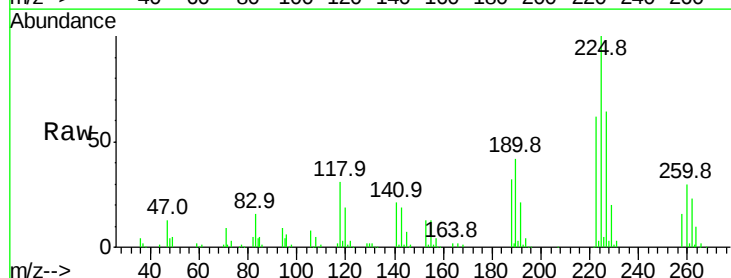
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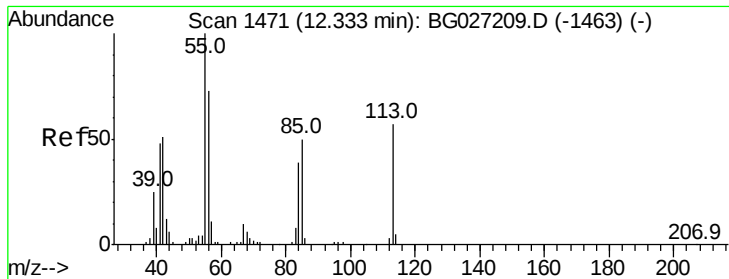
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#34
Hexachlorobutadiene
Concen: 40.67 ng
RT: 11.72 min Scan# 1367
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Resp	Lower	Upper
225	100			
223	62.0	50.7	76.1	
227	63.9	49.0	73.6	





#35

Caprolactam

Concen: 40.16 ng

RT: 12.32 min Scan# 1469

Delta R.T. -0.01 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Instrument :

BNA_G

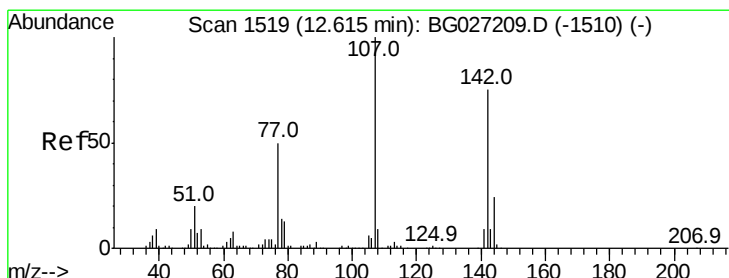
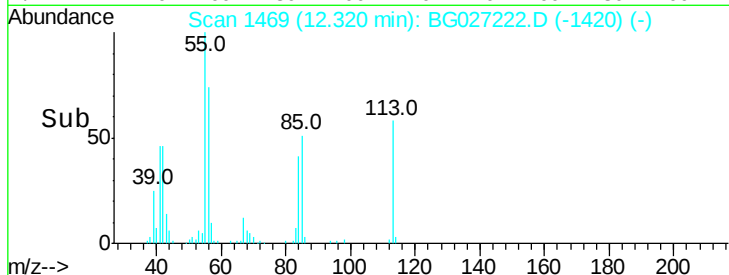
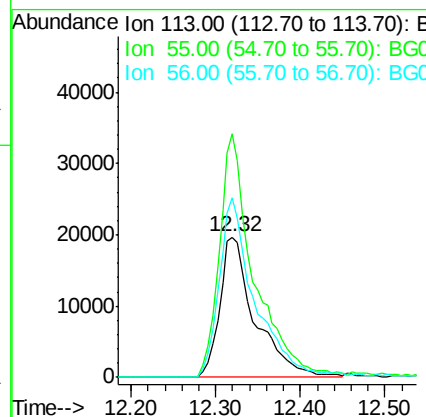
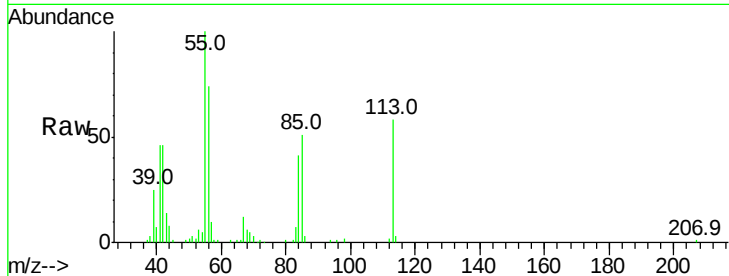
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
113	100		
55	173.2	198.6	238.6#
56	128.0	140.4	180.4#

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#36

4-Chloro-3-methylphenol

Concen: 40.50 ng

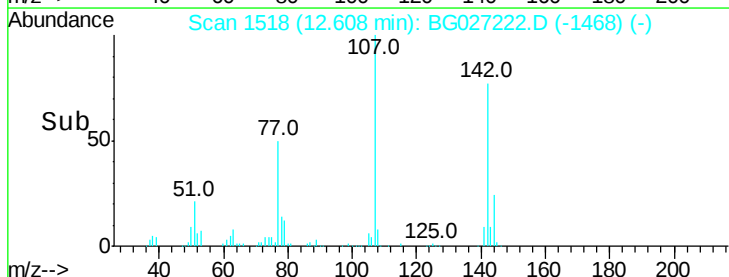
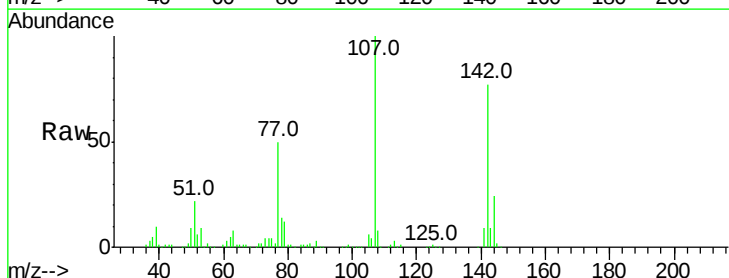
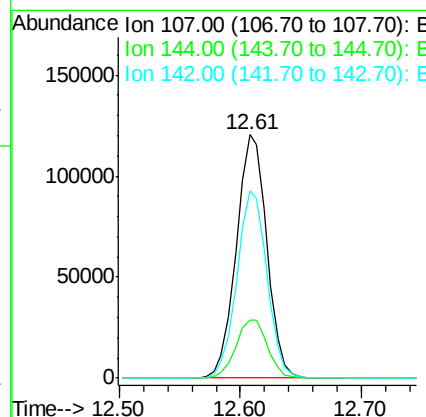
RT: 12.61 min Scan# 1518

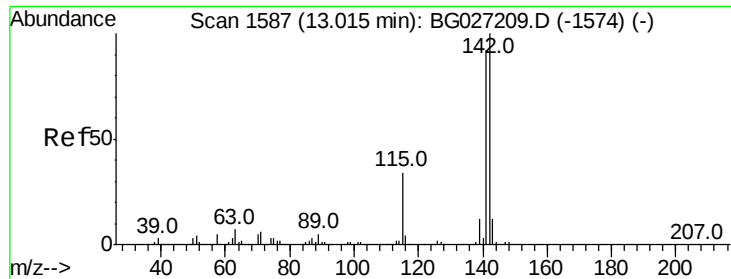
Delta R.T. -0.01 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Lower	Upper
107	100		
144	23.9	17.4	26.0
142	76.7	54.1	81.1





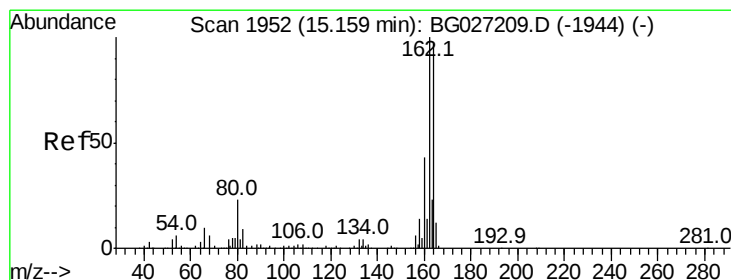
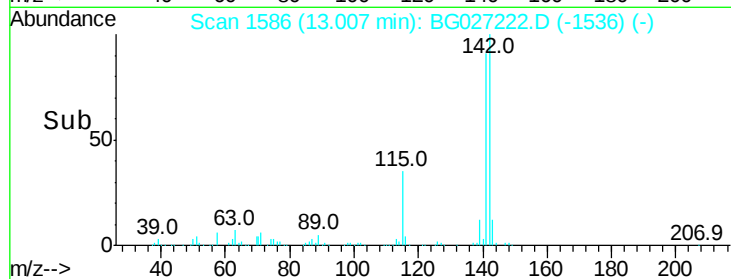
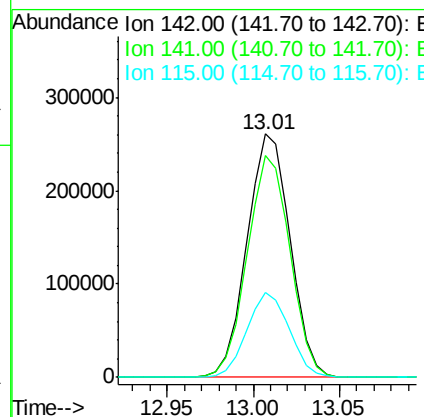
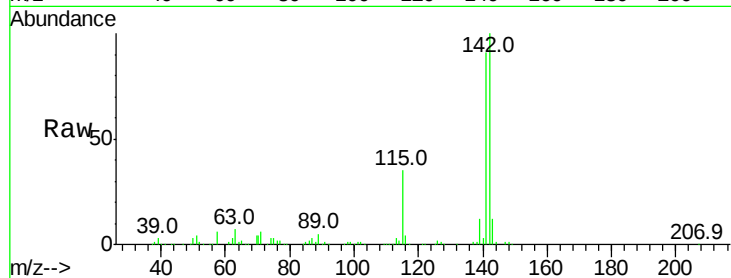
#37
2-Methylnaphthalene
Concen: 40.07 ng
RT: 13.01 min Scan# 1586
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
142	100		
141	91.0	70.4	105.6
115	34.6	35.5	53.3#

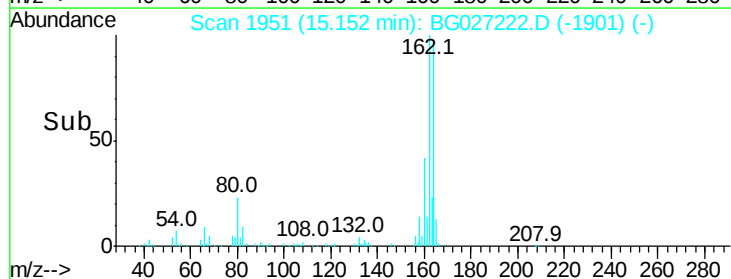
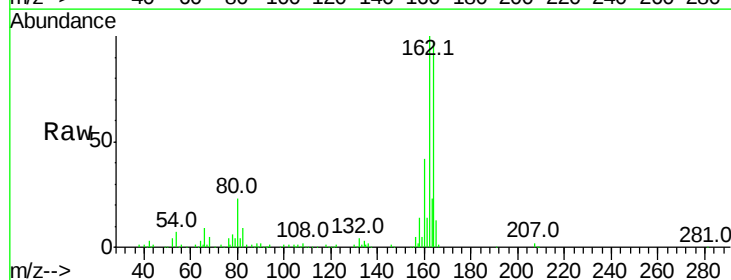
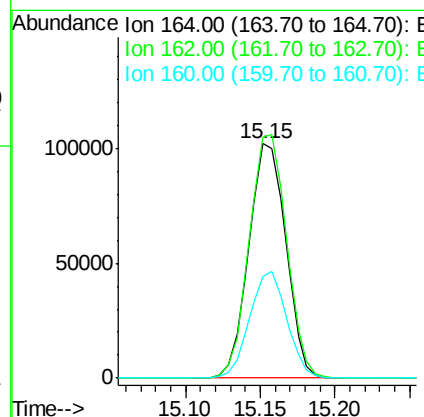
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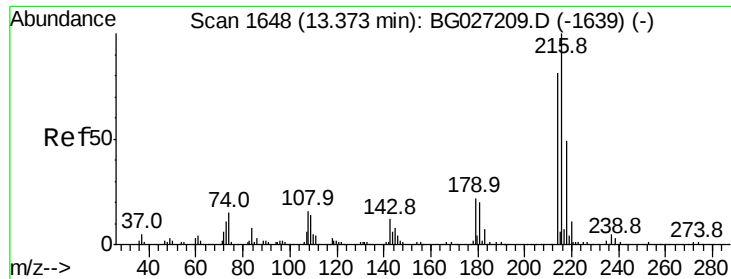
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.15 min Scan# 1951
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Lower	Upper
164	100		
162	102.8	85.1	127.7
160	43.1	34.7	52.1





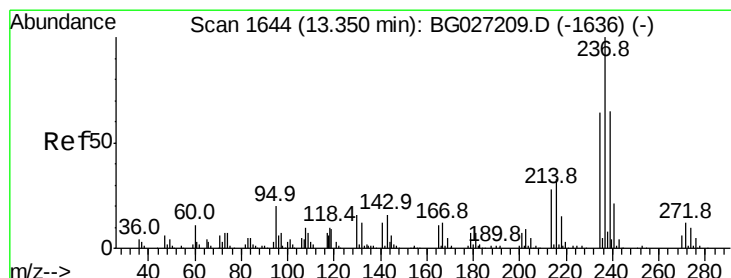
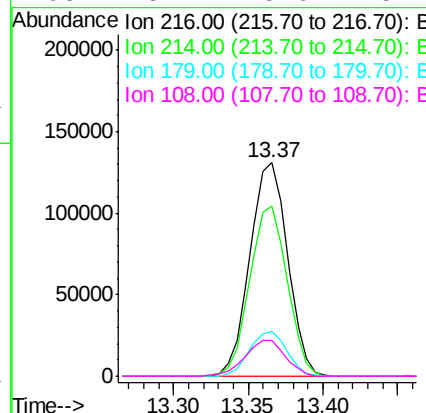
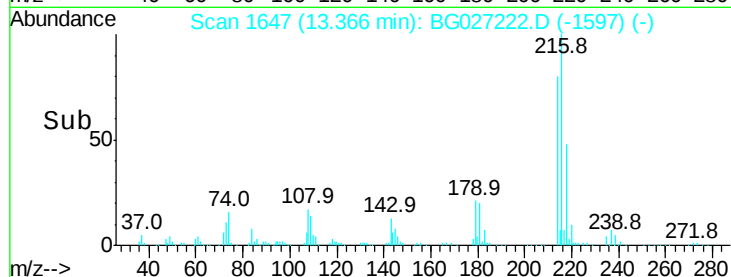
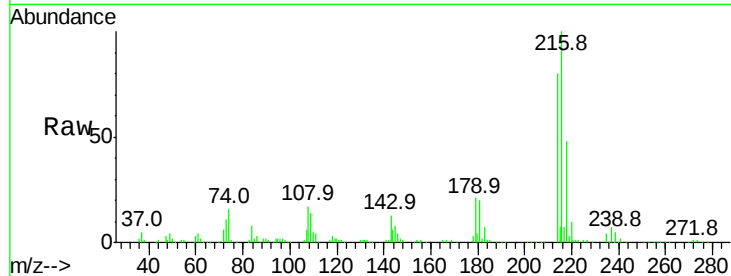
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 41.88 ng
 RT: 13.37 min Scan# 1647
 Delta R.T. -0.01 min
 Lab File: BG027222.D
 Acq: 5 Jun 2017 21:13

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
216	100	228896		
214	79.0	64.4	96.6	
179	20.9	17.4	26.0	
108	18.1	15.6	23.4	

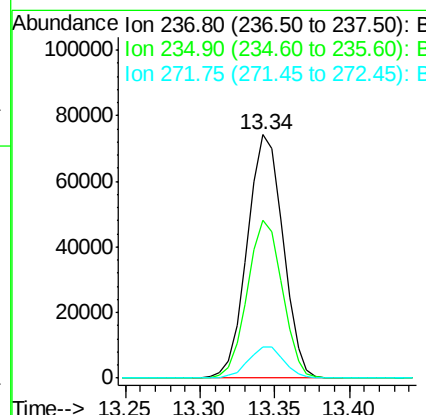
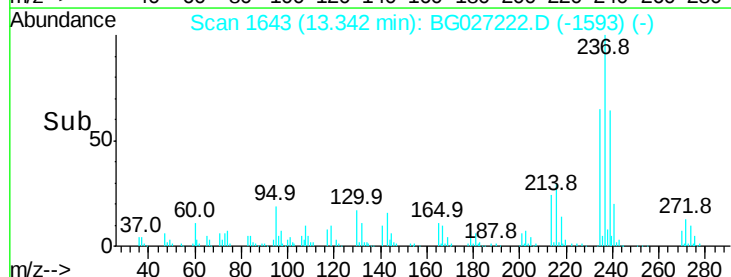
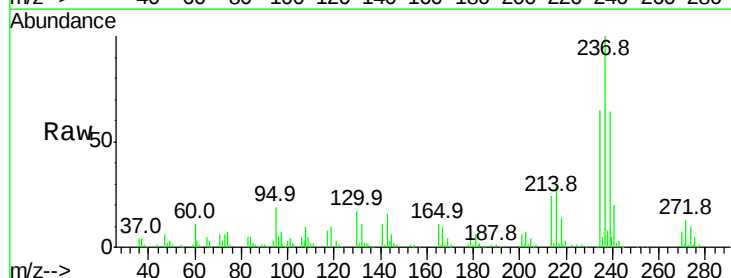
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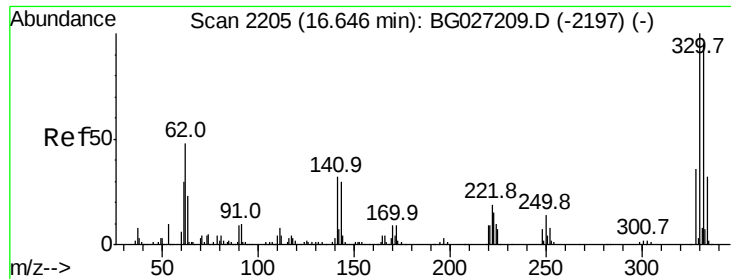
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#40
 Hexachlorocyclopentadiene
 Concen: 42.15 ng
 RT: 13.34 min Scan# 1643
 Delta R.T. -0.01 min
 Lab File: BG027222.D
 Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	122617		
235	64.8	39.4	79.4	
272	13.0	0.0	32.0	





#41

2,4,6-Tribromophenol

Concen: 83.60 ng

RT: 16.64 min Scan# 2204

Delta R.T. -0.01 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Instrument :

BNA_G

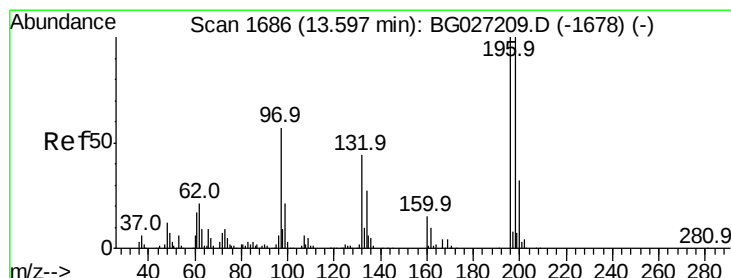
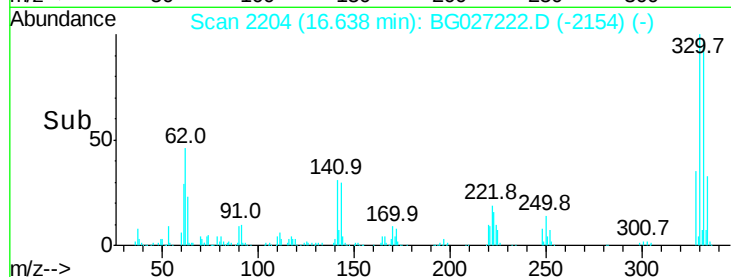
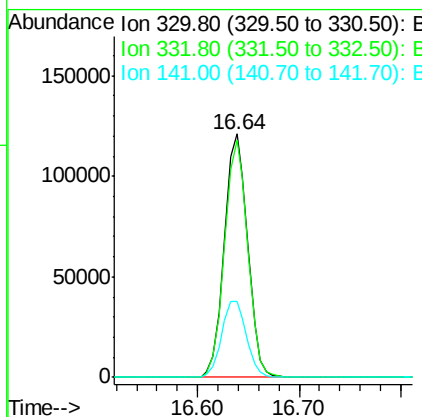
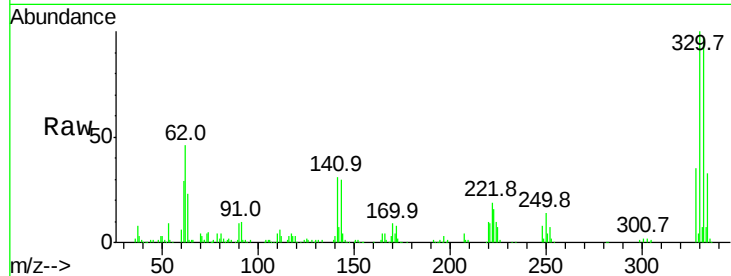
ClientSampleId :

SSTDCCC040

Tot Ion:	330	Resp:	193145
Ion Ratio	Lower	Upper	
330	100		
332	96.9	77.3	115.9
141	33.2	32.1	48.1

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#42

2,4,6-Trichlorophenol

Concen: 42.85 ng

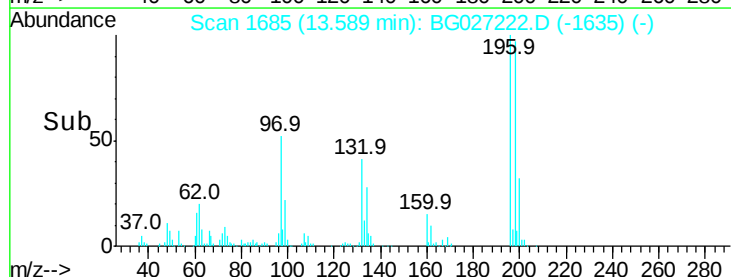
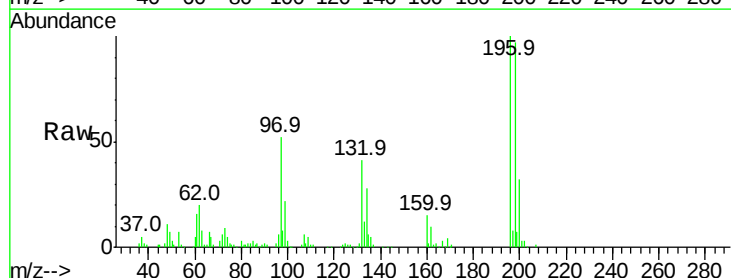
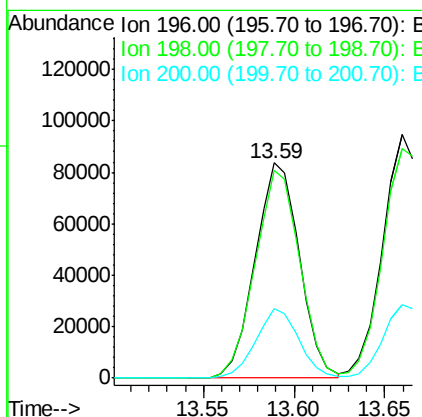
RT: 13.59 min Scan# 1685

Delta R.T. -0.01 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Tgt Ion:	196	Resp:	142057
Ion Ratio	Lower	Upper	
196	100		
198	96.6	81.4	122.2
200	32.2	27.0	40.6





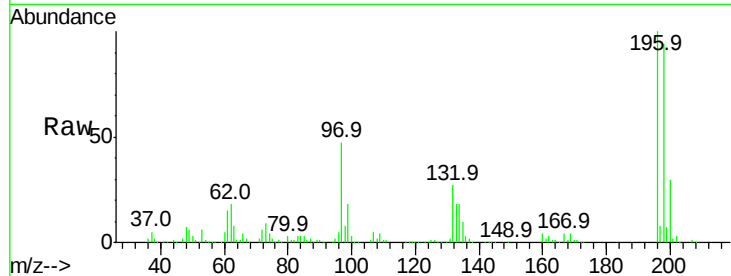
#43
2,4,5-Trichlorophenol
Concen: 42.80 ng
RT: 13.66 min Scan# 1697
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
196	100	158789		
198	94.2	79.9	119.9	
97	46.9	45.4	68.0	
132	26.7	20.7	31.1	

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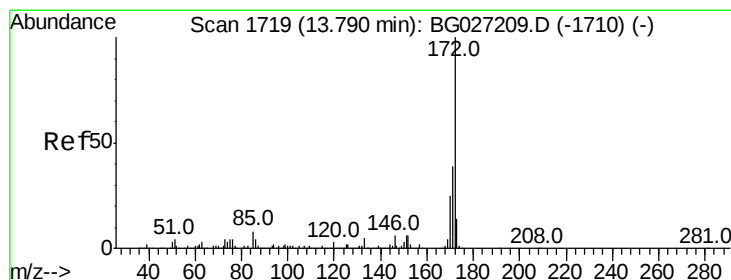
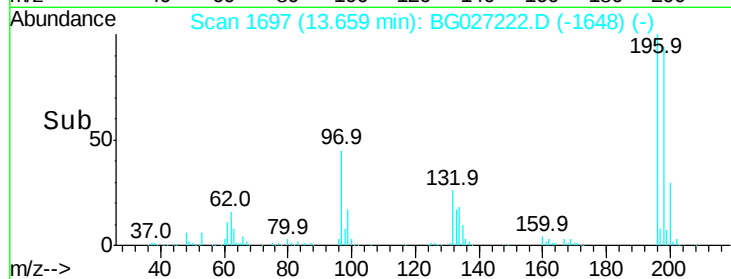
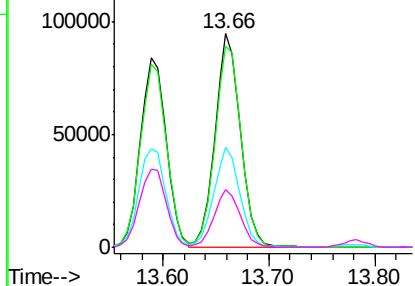
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 97.00 (96.70 to 97.70): BG

Ion 132.00 (131.70 to 132.70): E



#44
2-Fluorobiphenyl
Concen: 82.50 ng
RT: 13.78 min Scan# 1718
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

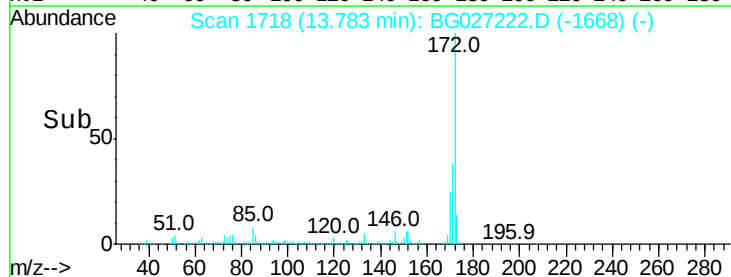
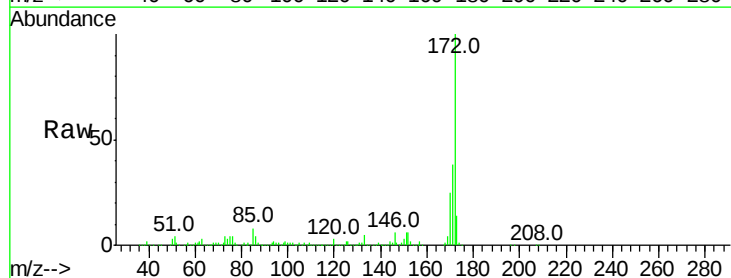
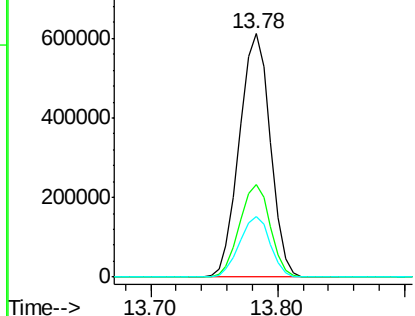
Tgt Ion	Ratio	Resp	Lower	Upper
172	100	1034677		
171	38.0	32.2	48.2	
170	25.1	21.8	32.6	

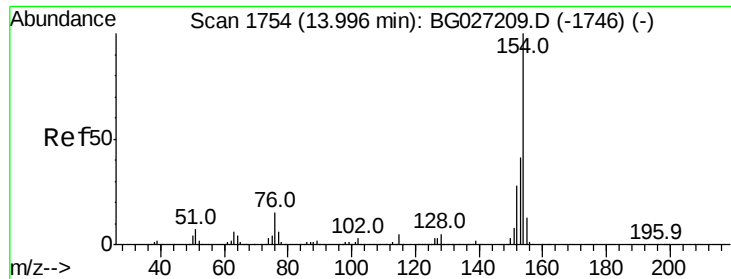
Abundance

Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





#45

1,1'-Biphenyl

Concen: 41.14 ng

RT: 13.99 min Scan# 1754

Delta R.T. -0.00 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Instrument :

BNA_G

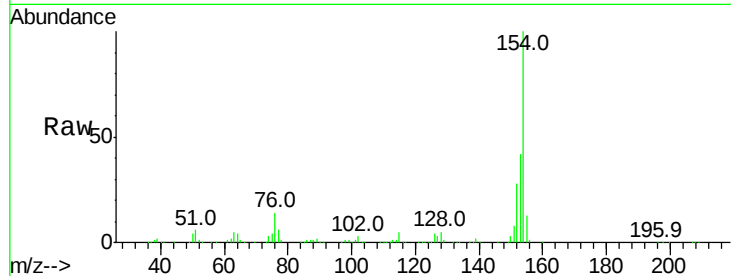
ClientSampleId :

SSTDCCC040

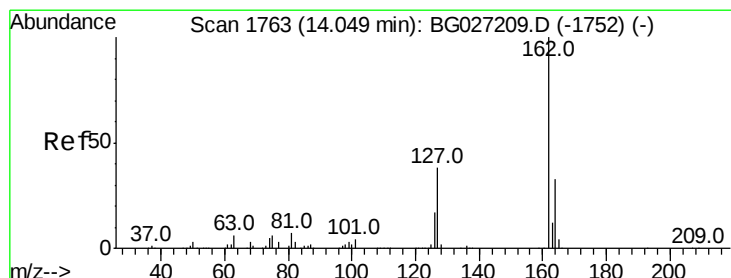
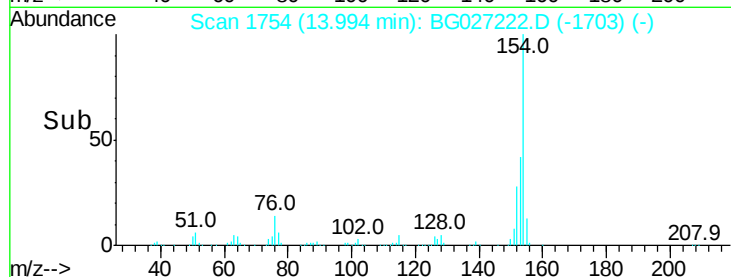
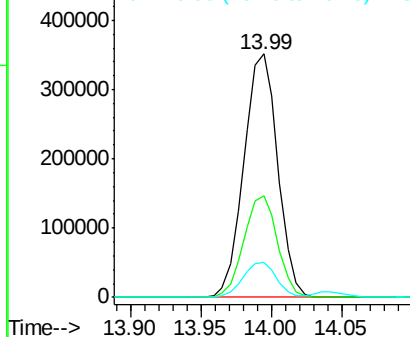
Tot Ion:	154	Resp:	589173
Ion Ratio	Lower	Upper	
154	100		
153	41.8	23.0	63.0
76	14.1	0.0	33.5

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): B



#46

2-Chloronaphthalene

Concen: 41.50 ng

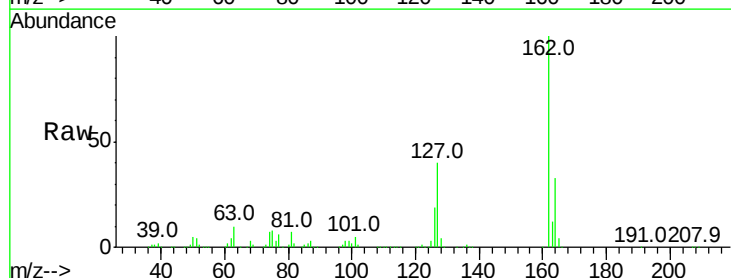
RT: 14.04 min Scan# 1762

Delta R.T. -0.01 min

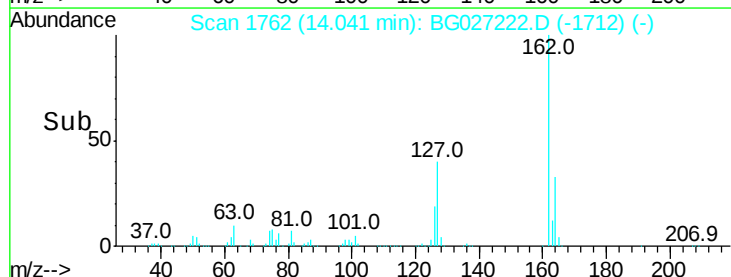
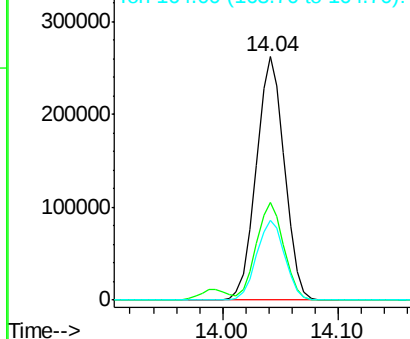
Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Tgt Ion:	162	Resp:	445610
Ion Ratio	Lower	Upper	
162	100		
127	39.9	32.2	48.4
164	32.7	27.3	40.9



Abundance Ion 162.00 (161.70 to 162.70): E
Ion 127.00 (126.70 to 127.70): E
Ion 164.00 (163.70 to 164.70): E





#47

2-Nitroaniline

Concen: 41.34 ng

RT: 14.23 min Scan# 1794

Delta R.T. -0.01 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Instrument :

BNA_G

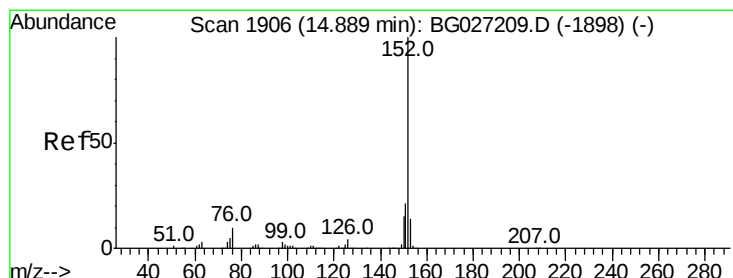
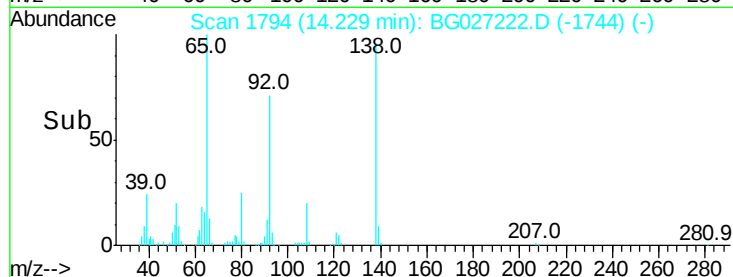
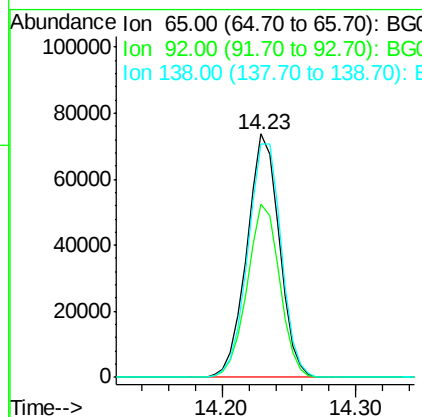
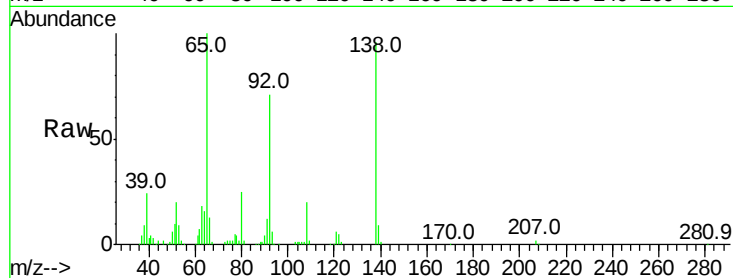
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
65	100		
92	71.1	49.0	73.4
138	96.0	58.6	87.8

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#48

Acenaphthylene

Concen: 41.24 ng

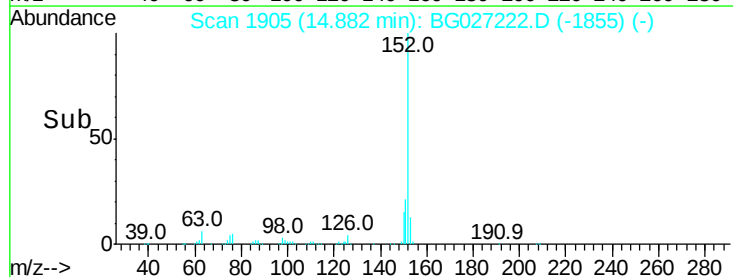
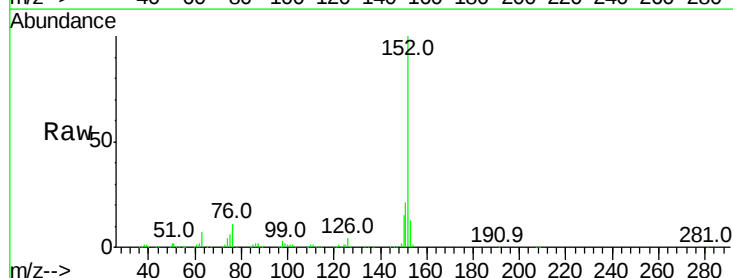
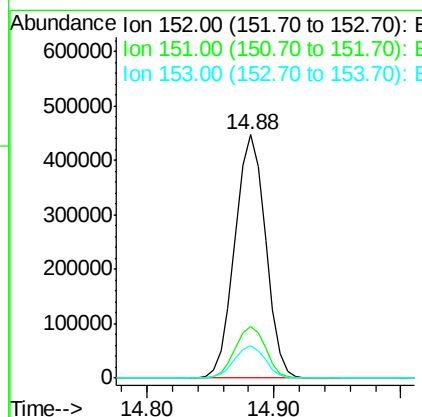
RT: 14.88 min Scan# 1905

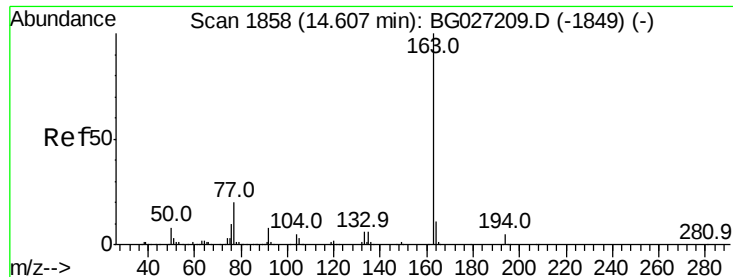
Delta R.T. -0.01 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.4	18.2	27.2
153	13.4	11.3	16.9





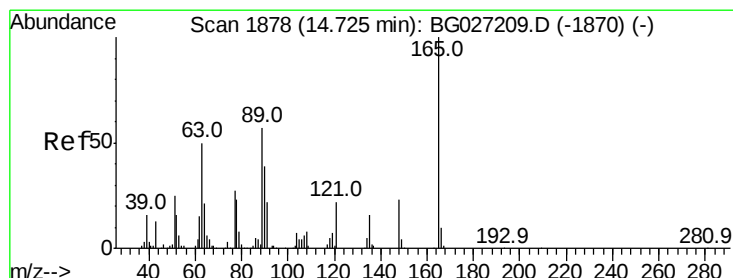
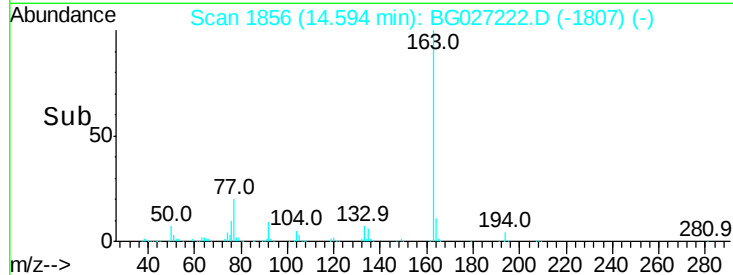
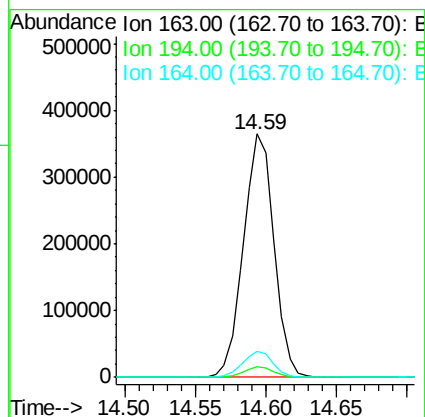
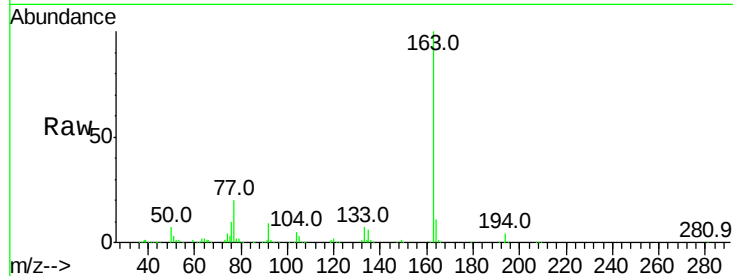
#49
Dimethylphthalate
Concen: 39.62 ng
RT: 14.59 min Scan# 1856
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
163	100	551373		
194	4.5		3.8	5.6
164	10.5		9.3	13.9

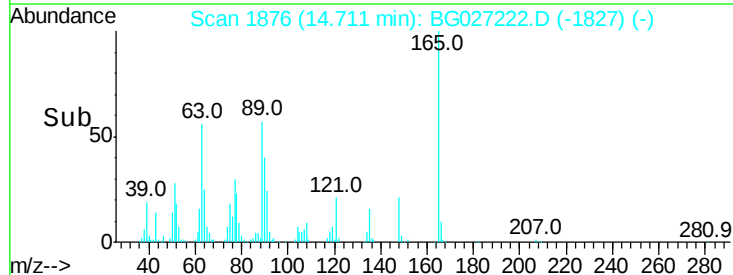
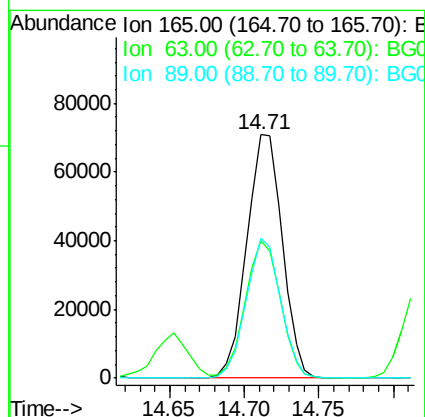
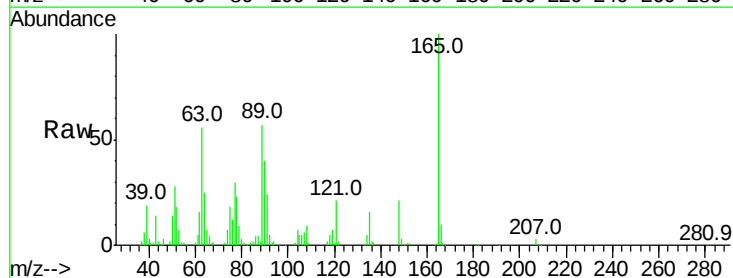
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#50
2,6-Dinitrotoluene
Concen: 42.04 ng
RT: 14.71 min Scan# 1876
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	116622		
63	56.4		63.9	95.9#
89	57.3		58.6	88.0#





#51

Acenaphthene

Concen: 41.02 ng

RT: 15.22 min Scan# 1963

Delta R.T. -0.01 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Instrument :

BNA_G

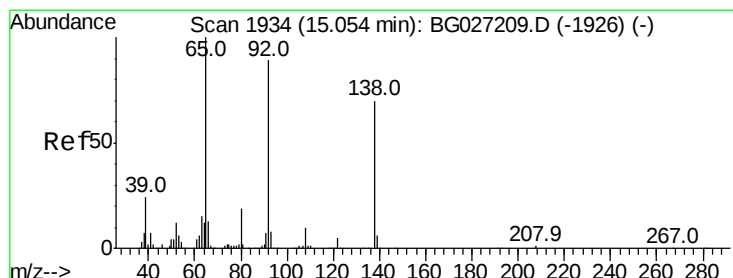
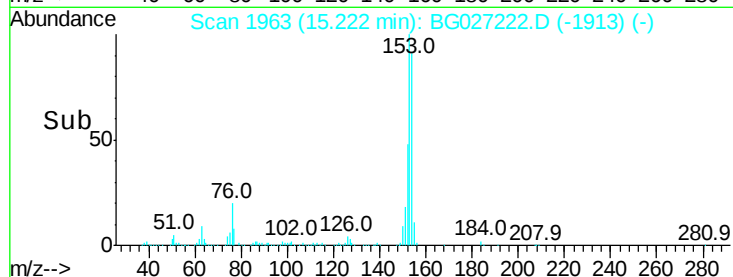
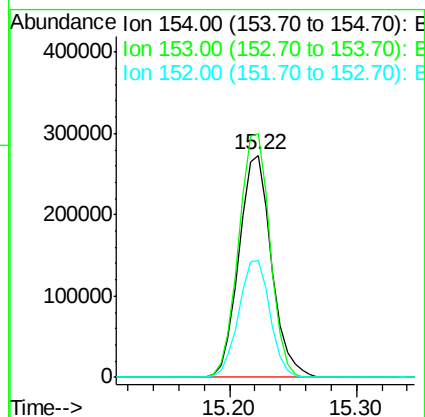
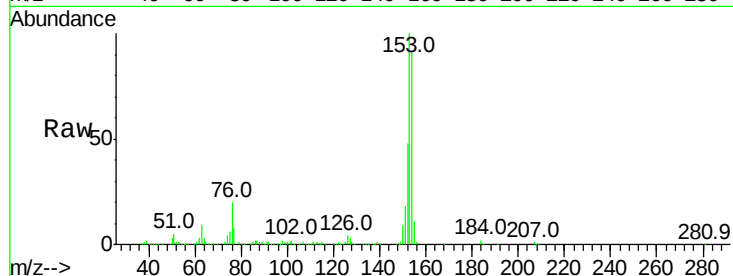
ClientSampleId :

SSTDCCC040

Tot Ion:	154	Resp:	484829
Ion Ratio	Lower	Upper	
154	100		
153	109.6	87.8	131.6
152	52.9	42.2	63.4

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#52

3-Nitroaniline

Concen: 40.43 ng

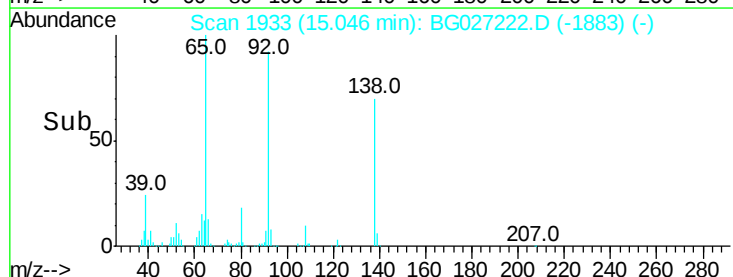
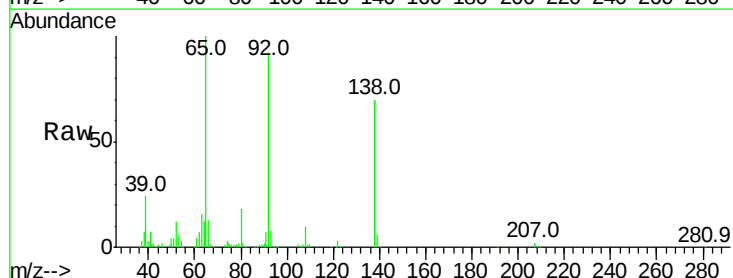
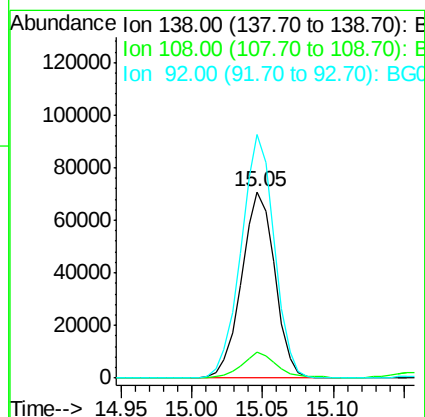
RT: 15.05 min Scan# 1933

Delta R.T. -0.01 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Tgt Ion:	138	Resp:	116896
Ion Ratio	Lower	Upper	
138	100		
108	14.1	10.9	16.3
92	130.5	115.3	172.9





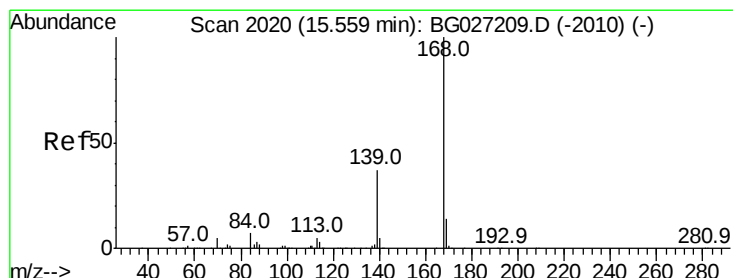
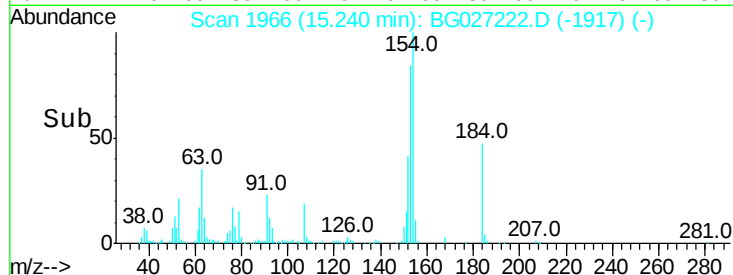
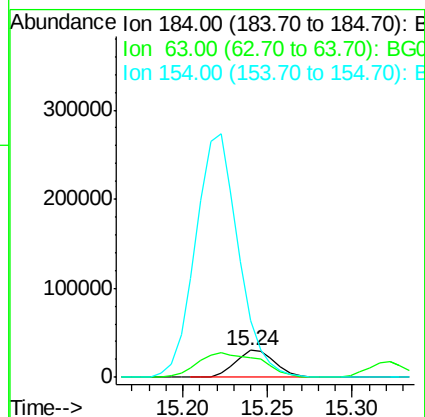
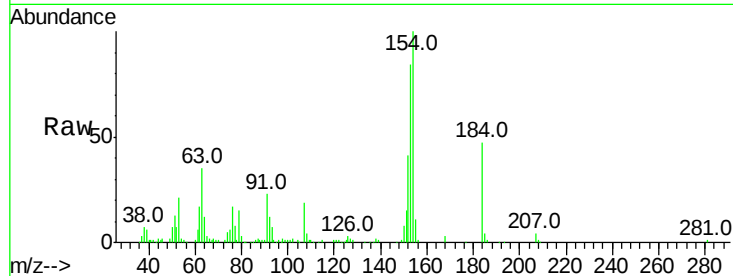
#53
2,4-Dinitrophenol
Concen: 46.49 ng
RT: 15.24 min Scan# 1966
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
184	100		
63	74.1	52.7	79.1
154	210.7	57.3	85.9

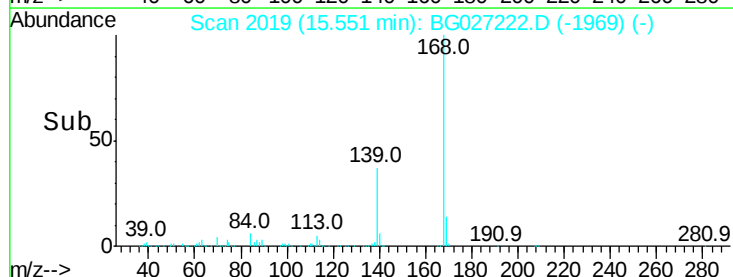
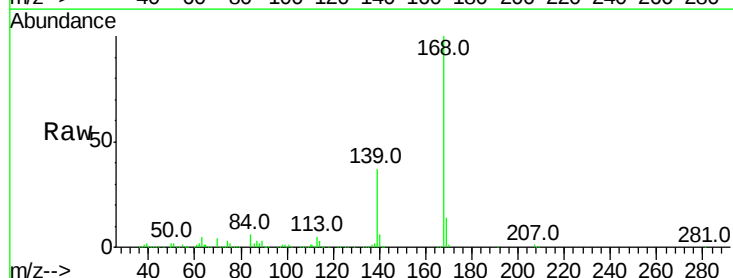
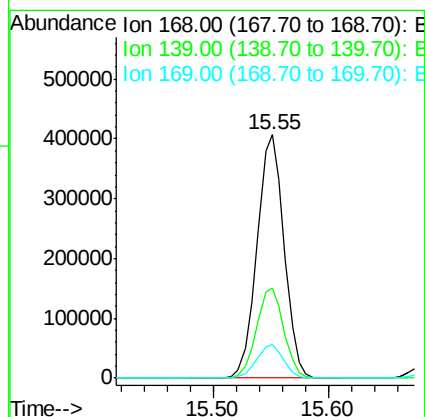
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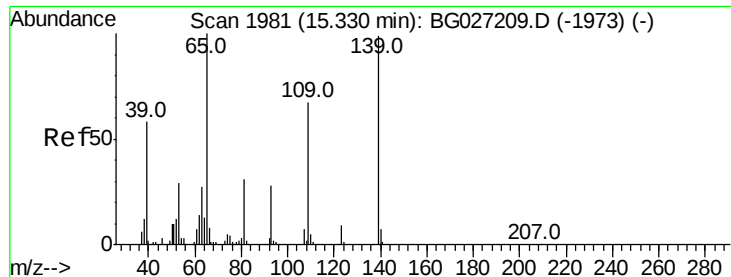
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#54
Dibenzofuran
Concen: 40.12 ng
RT: 15.55 min Scan# 2019
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Lower	Upper
168	100		
139	37.2	35.3	52.9
169	13.8	11.5	17.3





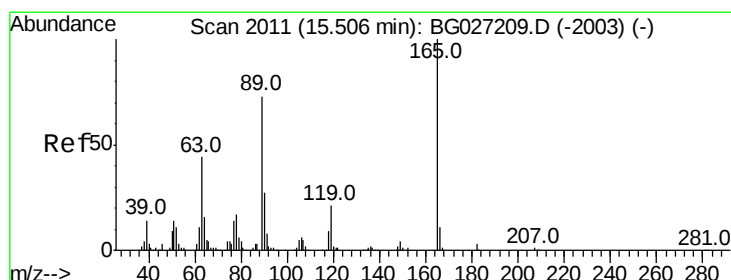
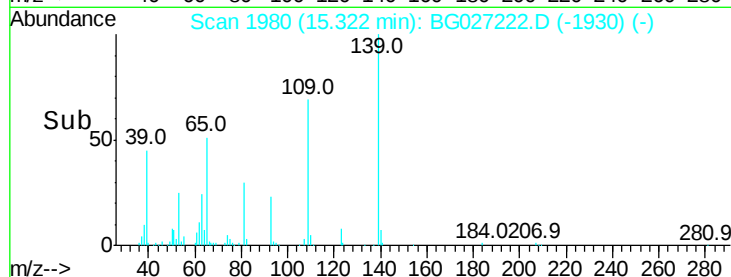
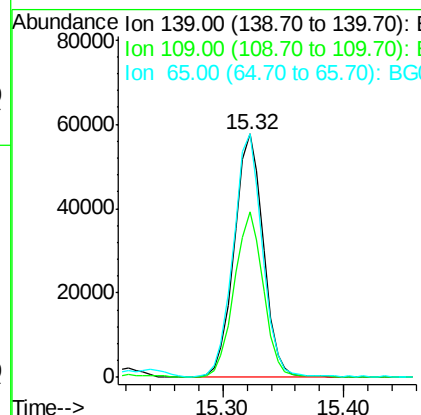
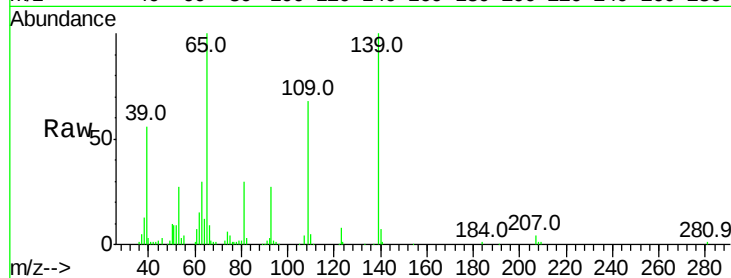
#55
4-Nitrophenol
Concen: 40.28 ng
RT: 15.32 min Scan# 1980
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
139	100		
109	67.8	101.2	141.2#
65	100.0	135.3	175.3#

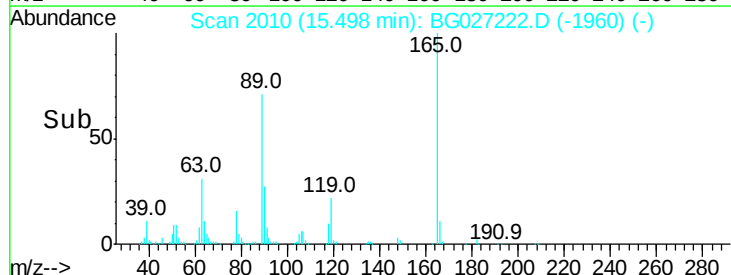
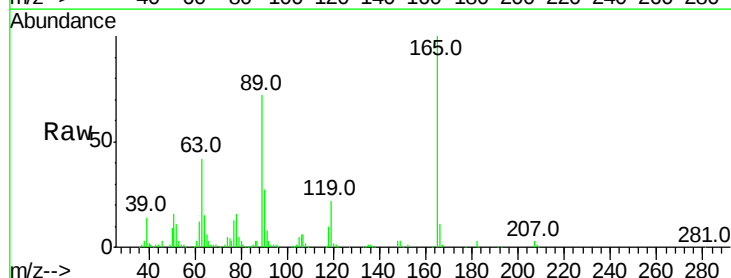
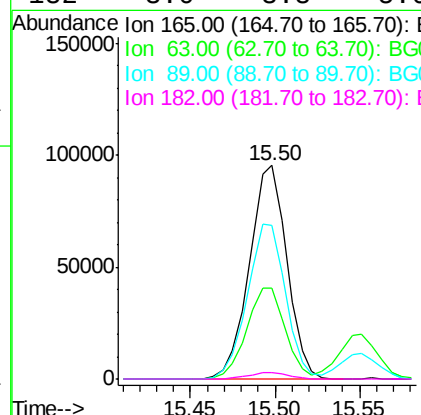
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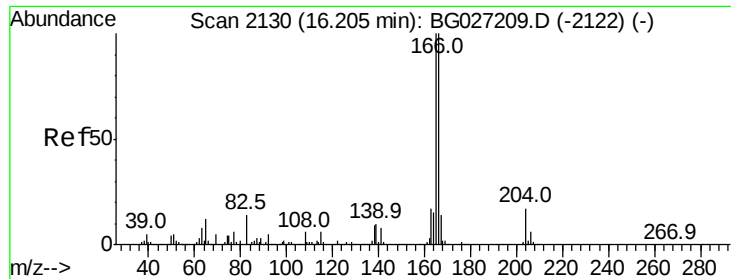
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#56
2,4-Dinitrotoluene
Concen: 41.85 ng
RT: 15.50 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Lower	Upper
165	100		
63	42.4	44.0	66.0#
89	72.0	67.3	100.9
182	3.0	3.8	5.6#





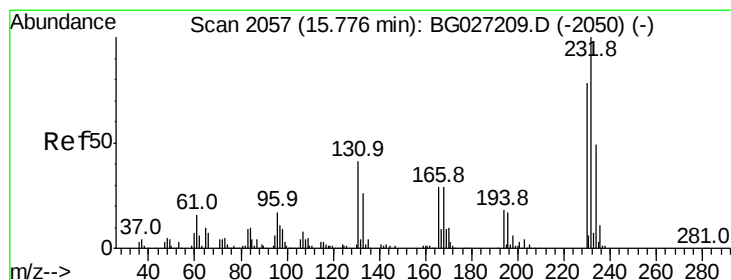
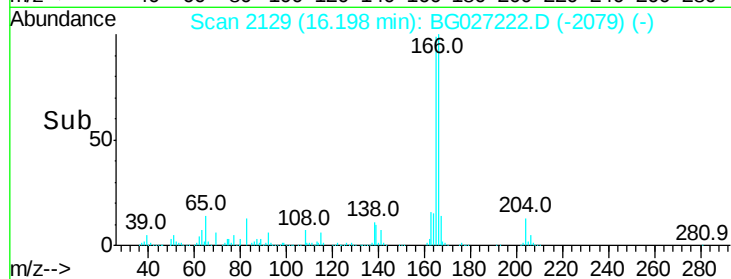
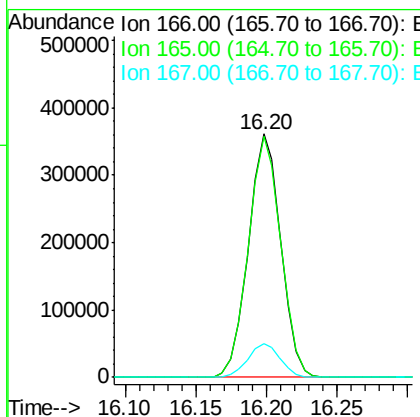
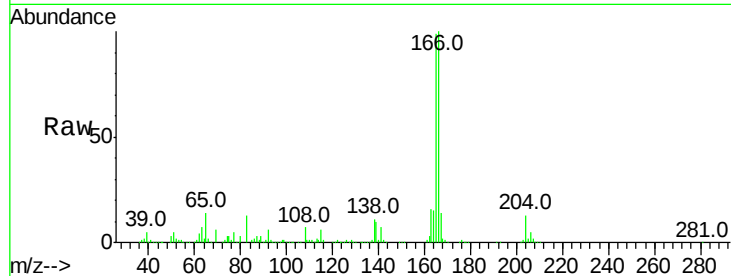
#57
Fluorene
 Concen: 39.58 ng
 RT: 16.20 min Scan# 2129
 Delta R.T. -0.01 min
 Lab File: BG027222.D
 Acq: 5 Jun 2017 21:13

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
166	100	580672		
165	99.2		78.6	117.8
167	13.9		11.6	17.4

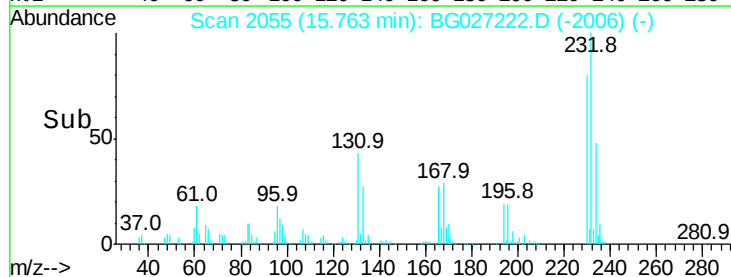
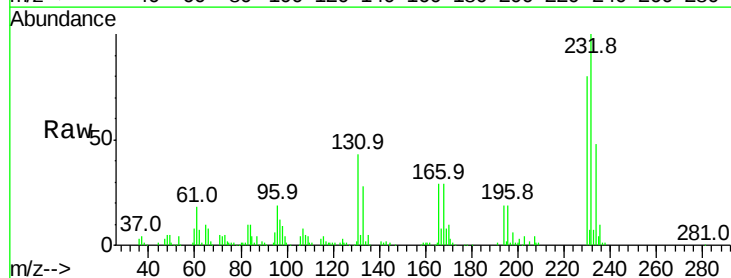
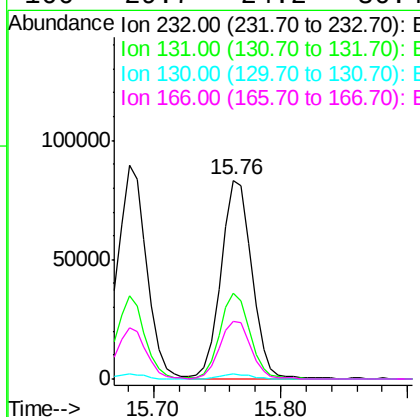
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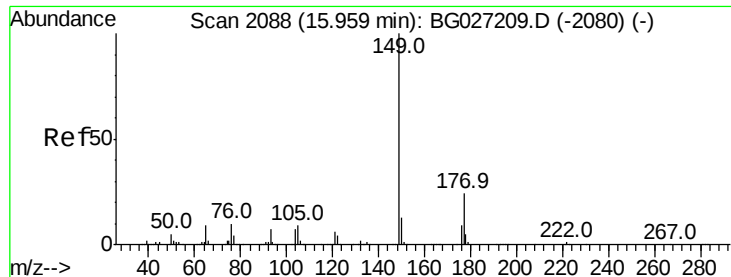
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#58
2,3,4,6-Tetrachlorophenol
 Concen: 42.01 ng
 RT: 15.76 min Scan# 2055
 Delta R.T. -0.01 min
 Lab File: BG027222.D
 Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	139112		
131	42.6		34.9	52.3
130	2.4		2.3	3.5
166	29.7		24.2	36.4





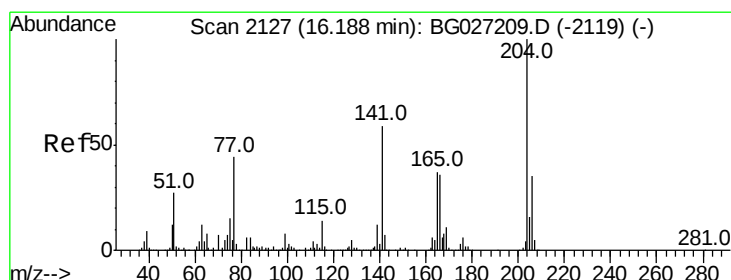
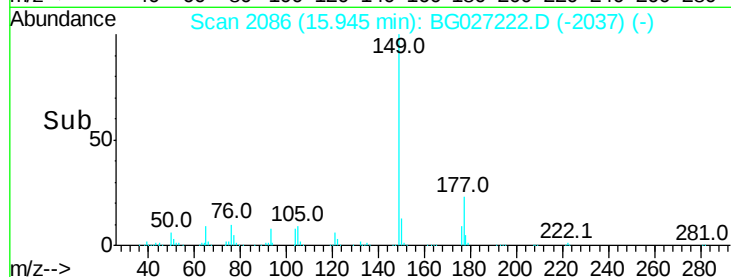
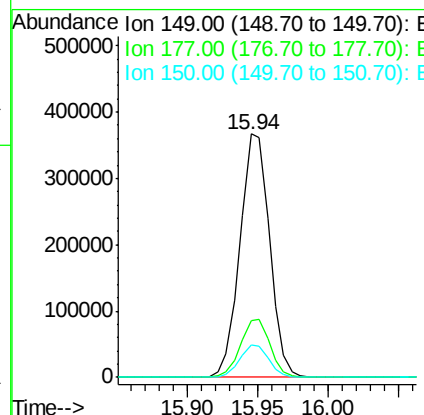
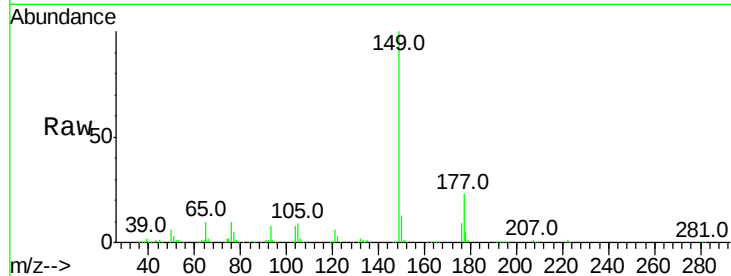
#59
Diethylphthalate
Concen: 38.72 ng
RT: 15.94 min Scan# 2086
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
149	100		
177	23.4	20.1	30.1
150	13.1	10.2	15.2

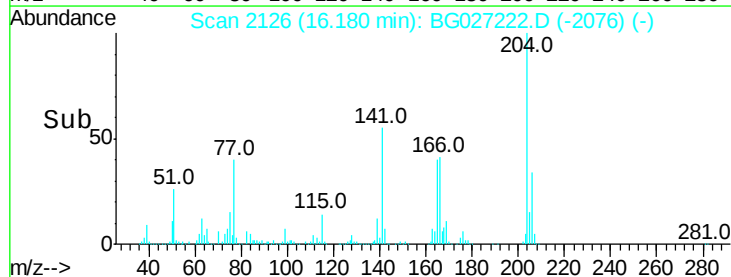
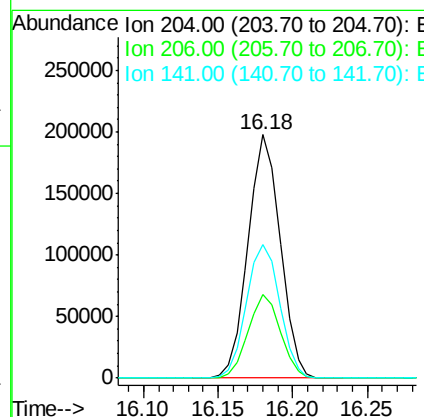
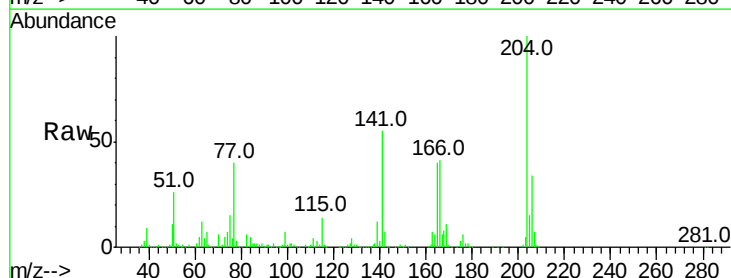
Manual Integrations
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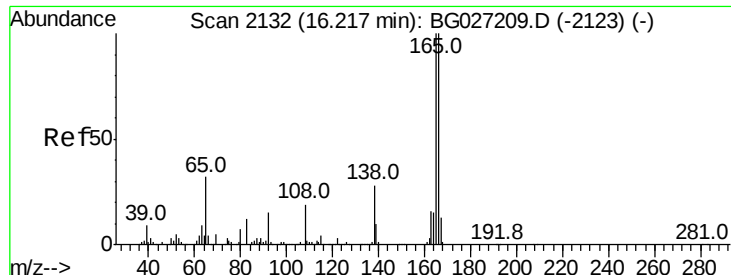
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#60
4-Chlorophenyl-phenylether
Concen: 39.89 ng
RT: 16.18 min Scan# 2126
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Resp Lower	Upper
204	100		
206	34.2	30.1	45.1
141	55.0	50.6	76.0





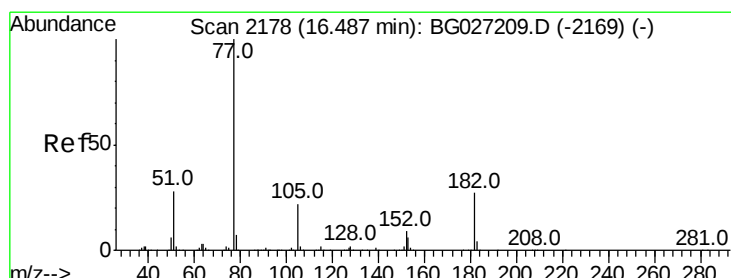
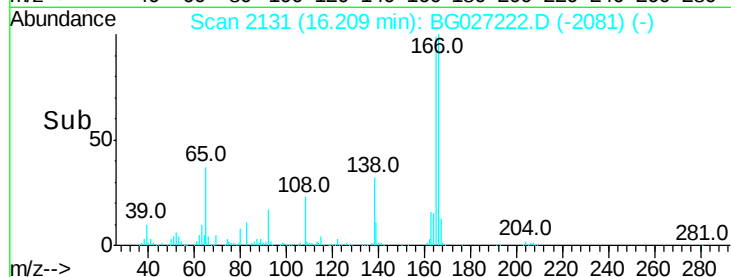
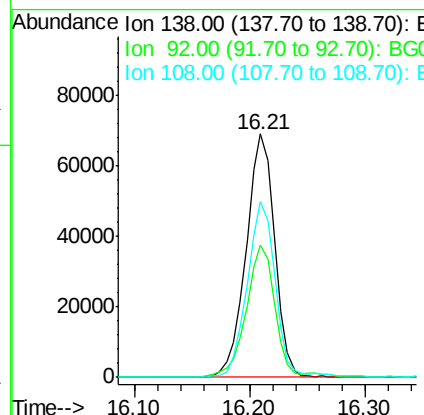
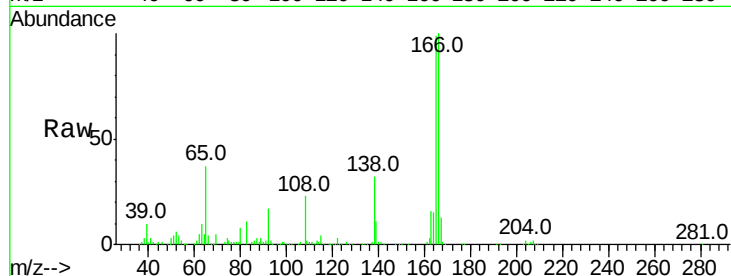
#61
4-Nitroaniline
Concen: 40.55 ng
RT: 16.21 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
138	100			
92	54.2	44.2	84.2	
108	72.0	104.8	144.8	

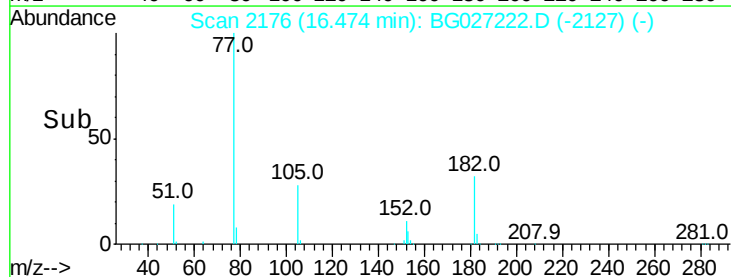
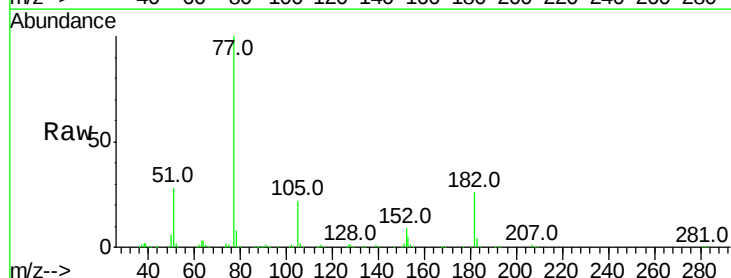
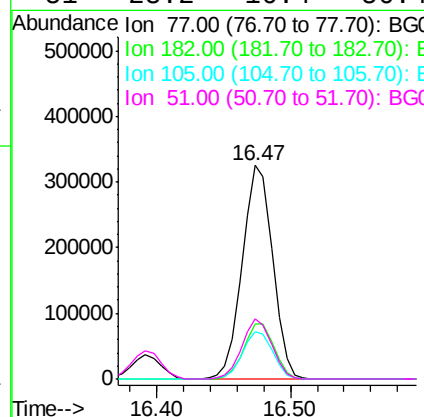
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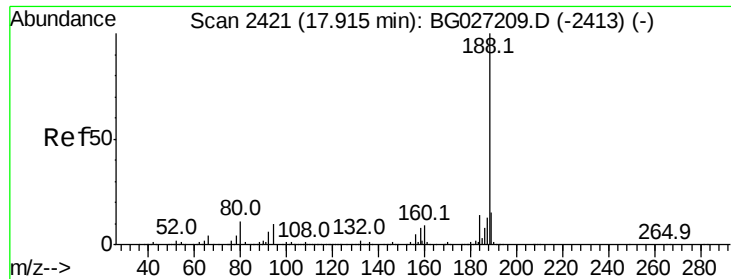
mohammad
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#62
Azobenzene
Concen: 39.67 ng
RT: 16.47 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Resp	Lower	Upper
77	100			
182	25.9	4.7	44.7	
105	22.3	0.0	36.3	
51	28.2	16.4	56.4	





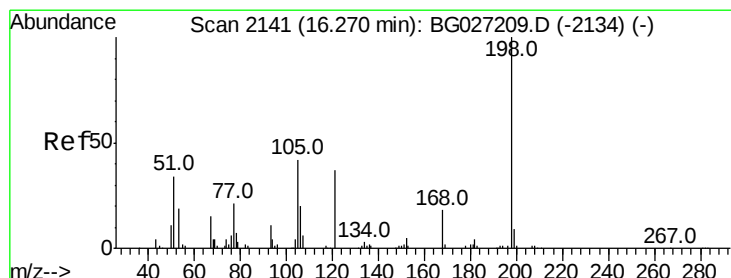
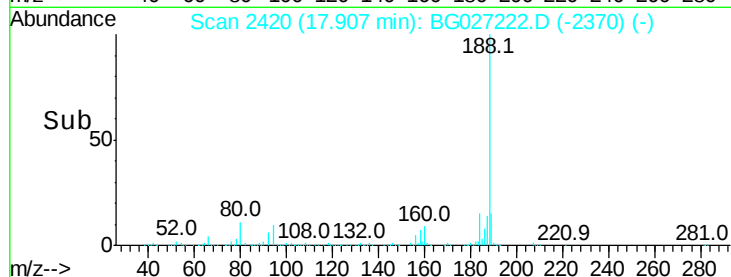
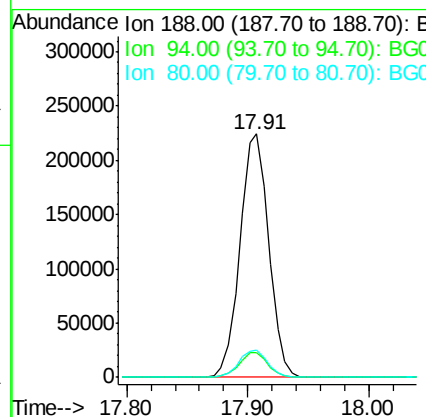
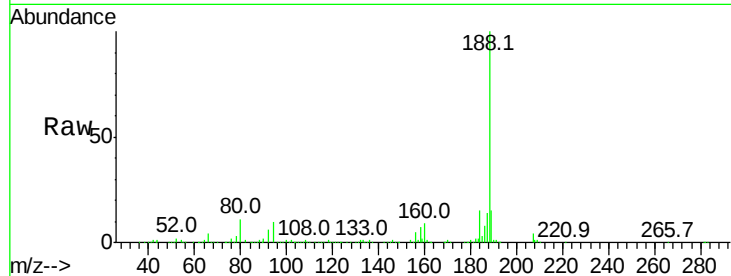
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.91 min Scan# 2420
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	10.3	5.8	8.8#
80	11.1	7.5	11.3

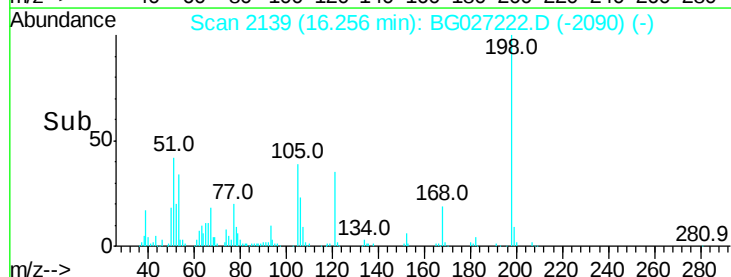
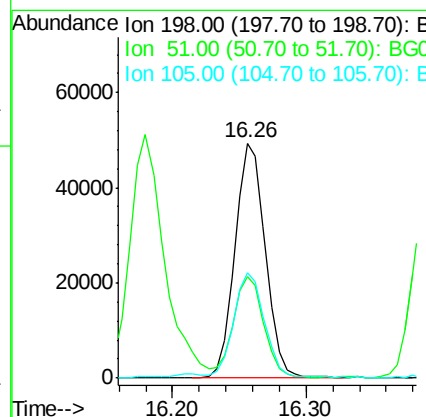
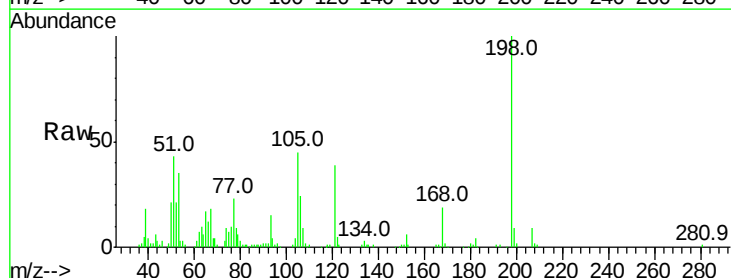
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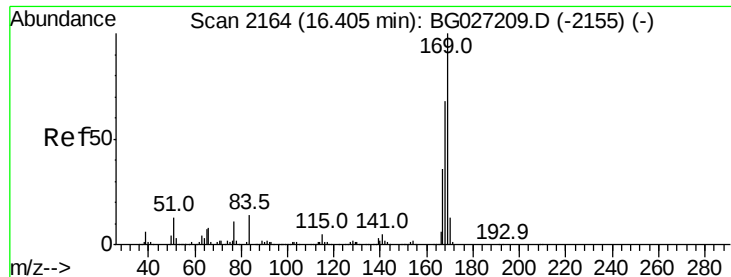
mohammad
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#64
4,6-Dinitro-2-methylphenol
Concen: 47.48 ng
RT: 16.26 min Scan# 2139
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Resp Lower	Upper
198	100		
51	43.3	22.6	62.6
105	44.9	14.4	54.4





#65

n-Nitrosodiphenylamine

Concen: 42.19 ng

RT: 16.39 min Scan# 2162

Delta R.T. -0.01 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Instrument :

BNA_G

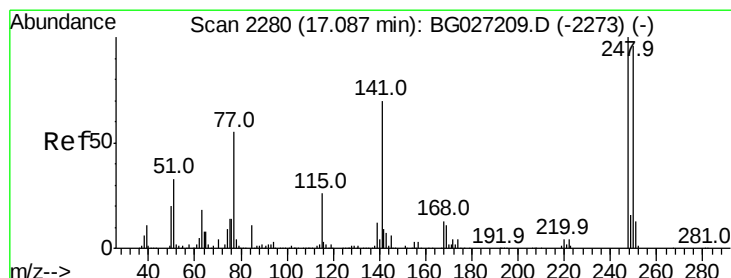
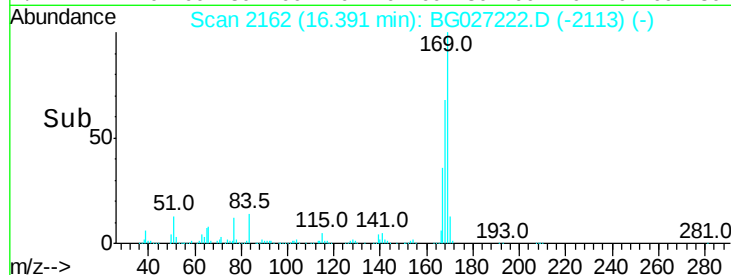
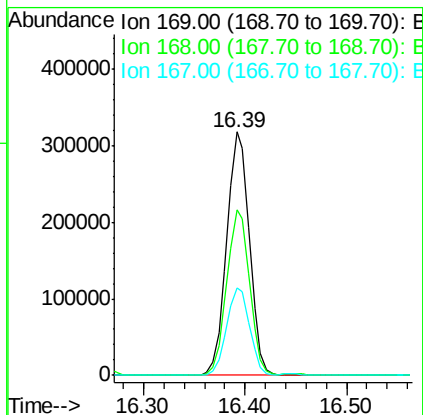
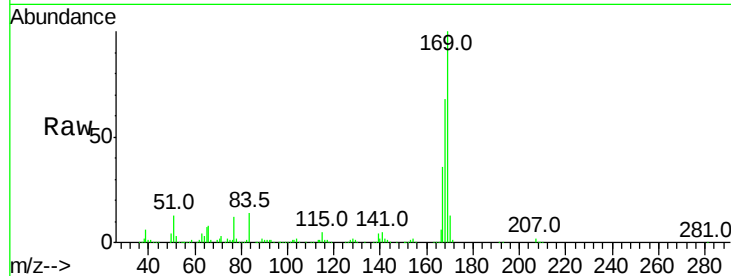
ClientSampleId :

SSTDCCC040

Tot Ion:	169	Resp:	492700
Ion Ratio	Lower	Upper	
169	100		
168	68.0	55.7	83.5
167	35.9	29.8	44.6

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#66

4-Bromophenyl-phenylether

Concen: 42.06 ng

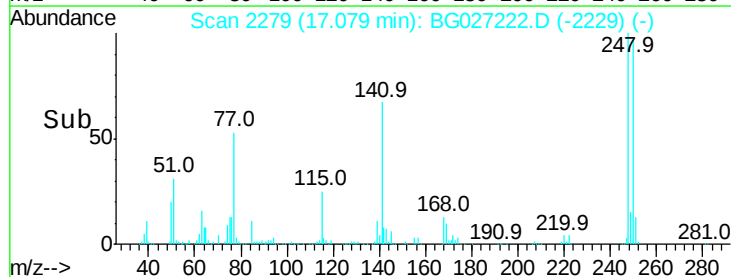
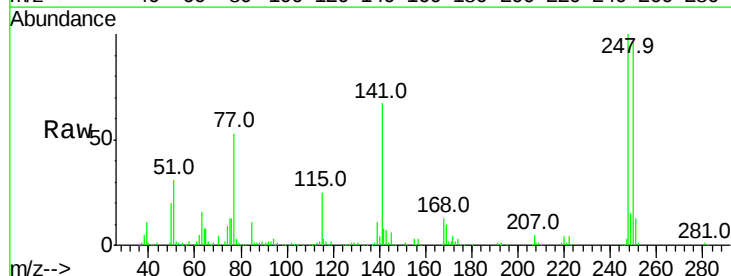
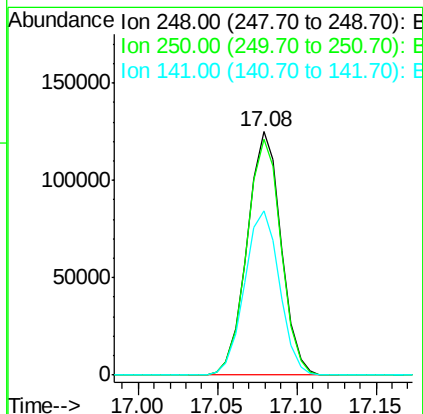
RT: 17.08 min Scan# 2279

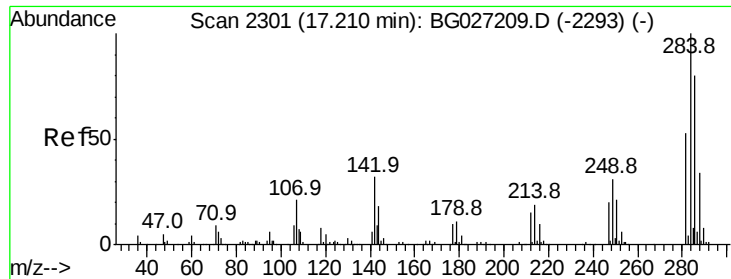
Delta R.T. -0.01 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Tgt Ion:	248	Resp:	185419
Ion Ratio	Lower	Upper	
248	100		
250	96.8	75.0	112.6
141	67.4	55.2	82.8





#67

Hexachlorobenzene

Concen: 41.99 ng

RT: 17.20 min Scan# 2300

Delta R.T. -0.01 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Instrument :

BNA_G

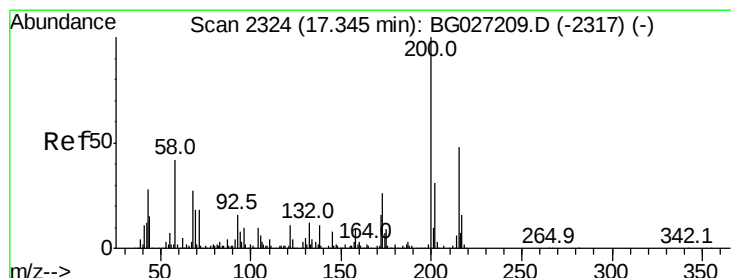
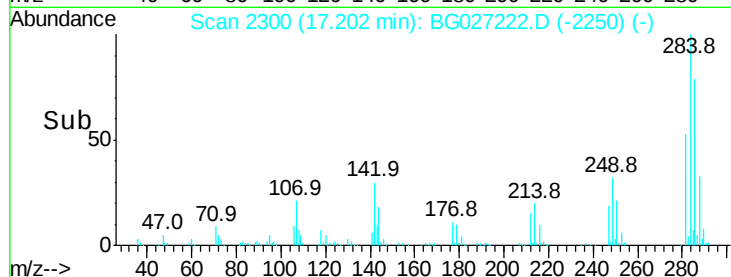
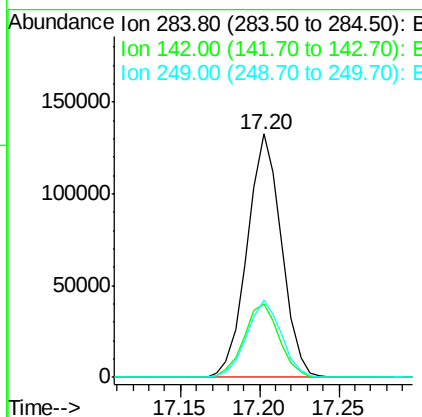
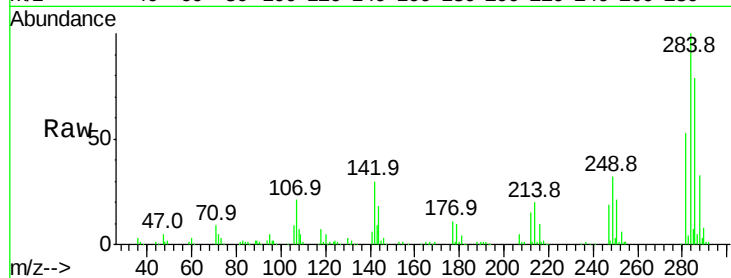
ClientSampleId :

SSTDCCC040

Tot Ion:	284	Resp:	199134
Ion Ratio	Lower	Upper	
284	100		
142	30.3	29.9	44.9
249	31.7	29.2	43.8

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#68

Atrazine

Concen: 42.14 ng

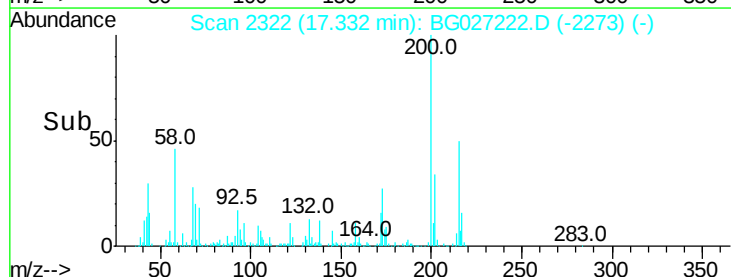
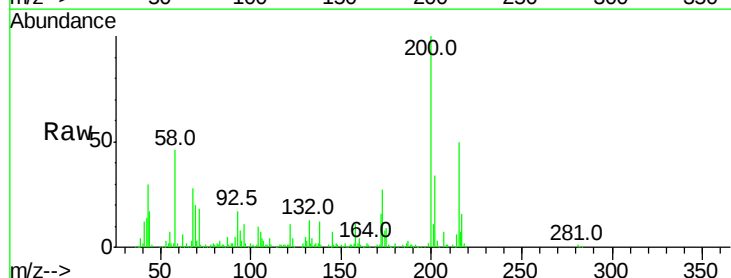
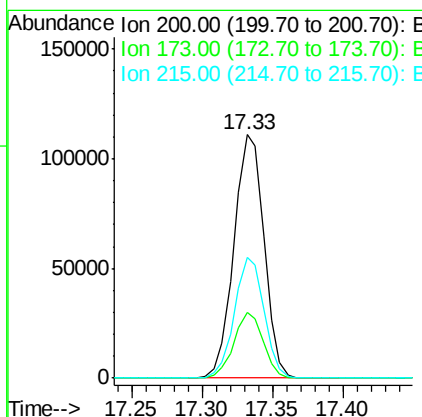
RT: 17.33 min Scan# 2322

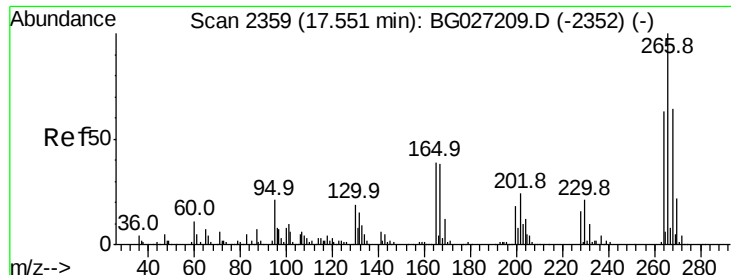
Delta R.T. -0.01 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Tgt Ion:	200	Resp:	164587
Ion Ratio	Lower	Upper	
200	100		
173	27.1	3.0	43.0
215	49.6	28.4	68.4





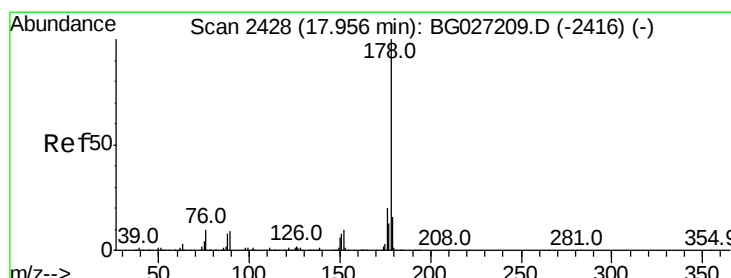
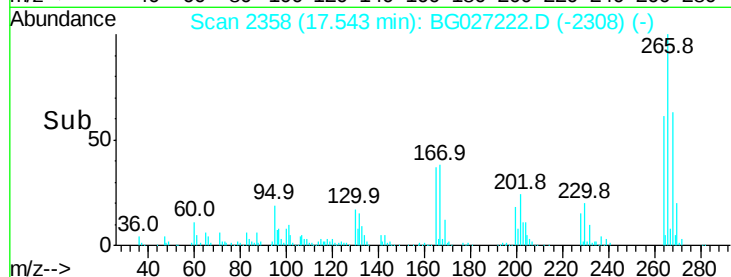
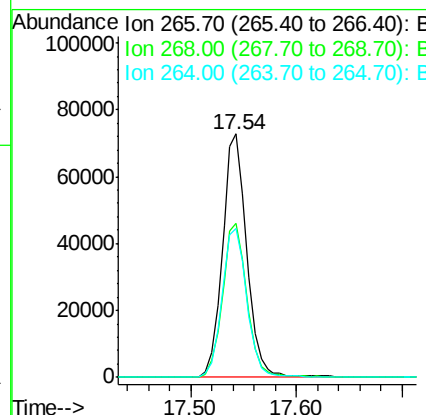
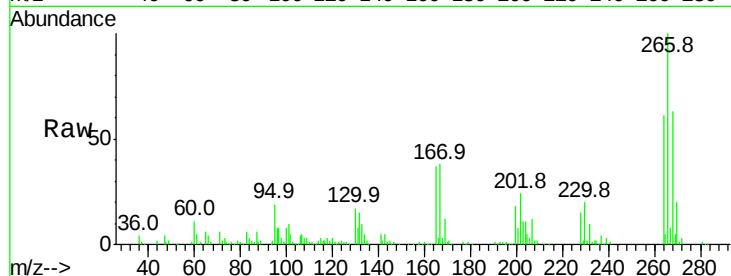
#69
 Pentachlorophenol
 Concen: 41.89 ng
 RT: 17.54 min Scan# 2358
 Delta R.T. -0.01 min
 Lab File: BG027222.D
 Acq: 5 Jun 2017 21:13

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
266	100	116443		
268	63.0	48.6	72.8	
264	61.2	50.1	75.1	

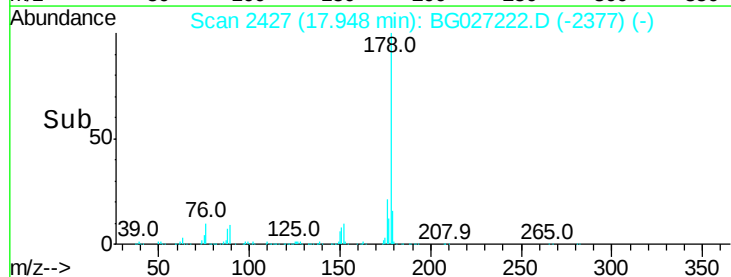
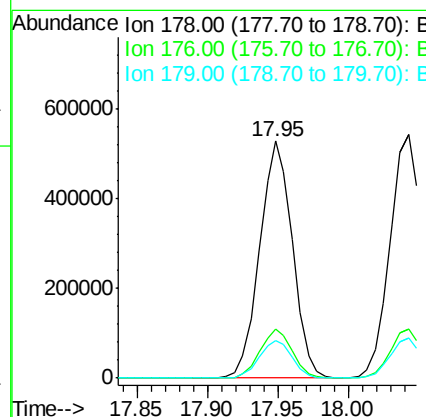
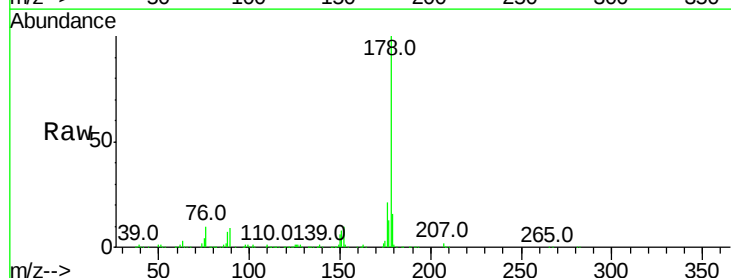
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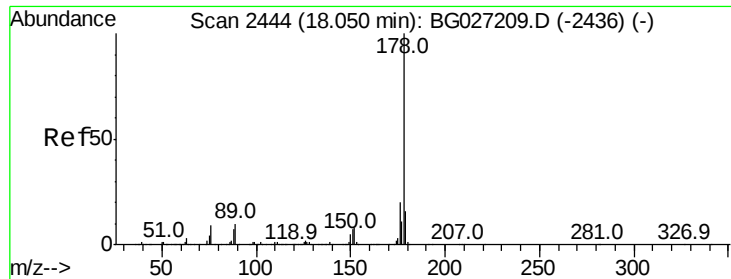
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#70
 Phenanthrene
 Concen: 40.89 ng
 RT: 17.95 min Scan# 2427
 Delta R.T. -0.01 min
 Lab File: BG027222.D
 Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	856931		
176	20.6	17.7	26.5	
179	15.9	15.0	22.6	





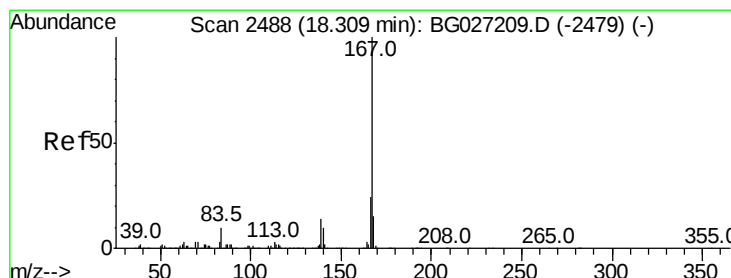
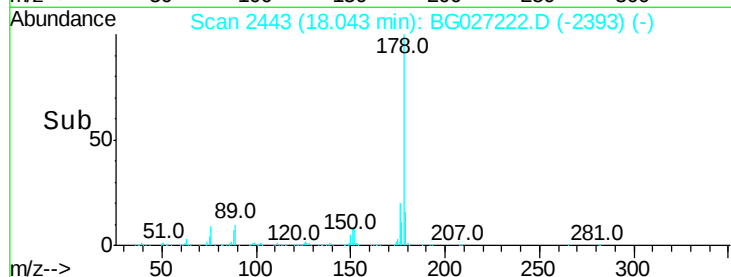
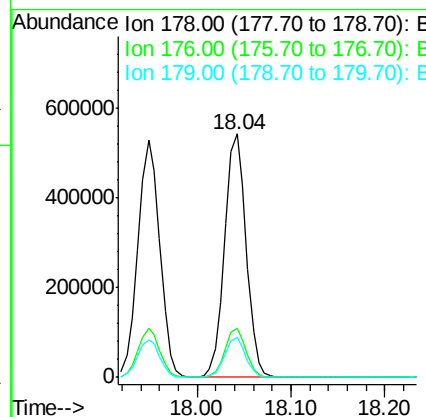
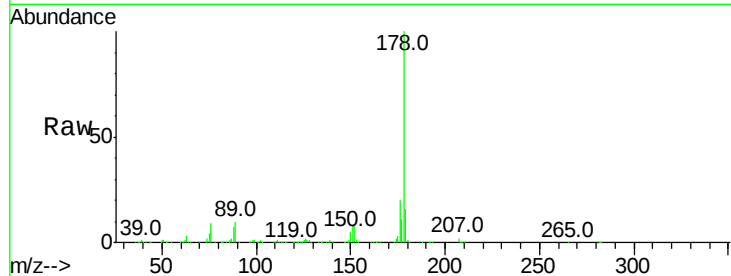
#71
 Anthracene
 Concen: 41.38 ng
 RT: 18.04 min Scan# 2443
 Delta R.T. -0.01 min
 Lab File: BG027222.D
 Acq: 5 Jun 2017 21:13

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.4	24.6
179	16.2	13.8	20.8

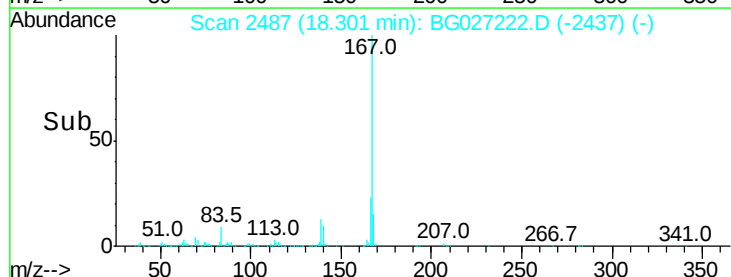
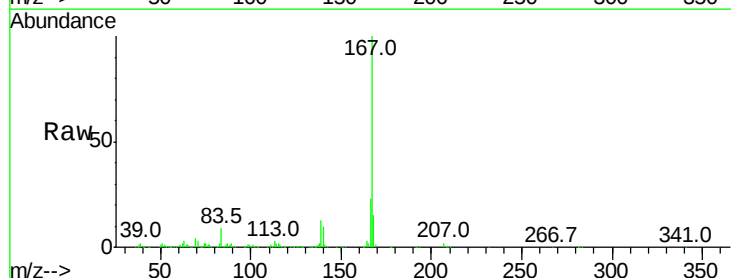
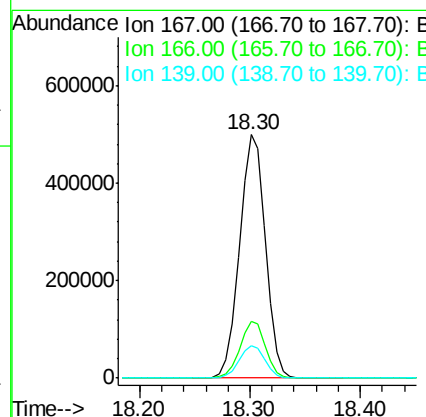
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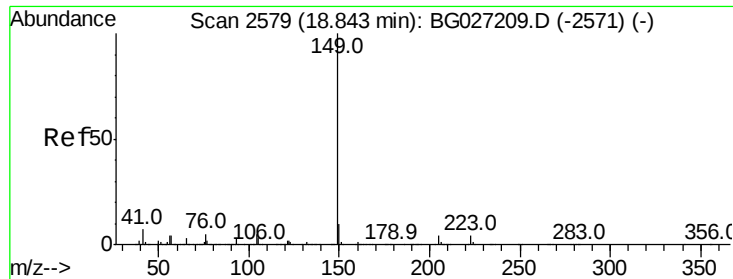
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#72
 Carbazole
 Concen: 41.35 ng
 RT: 18.30 min Scan# 2487
 Delta R.T. -0.01 min
 Lab File: BG027222.D
 Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.1	20.2	30.2
139	13.3	12.8	19.2





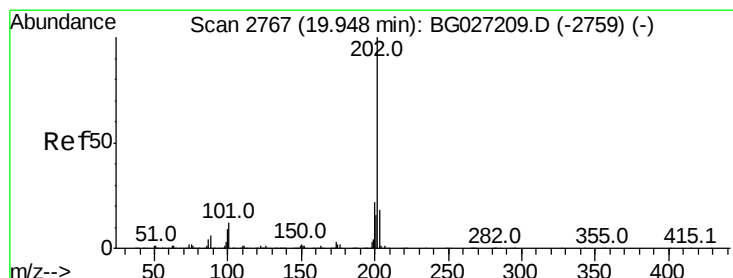
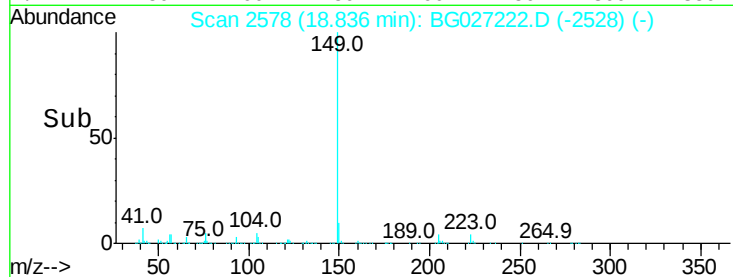
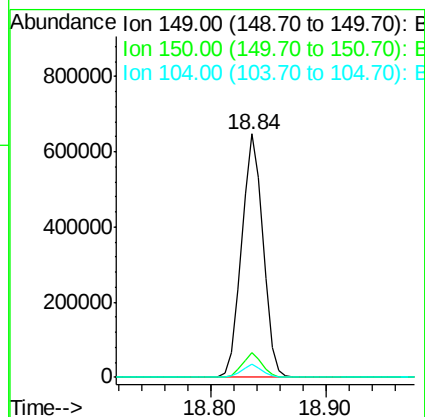
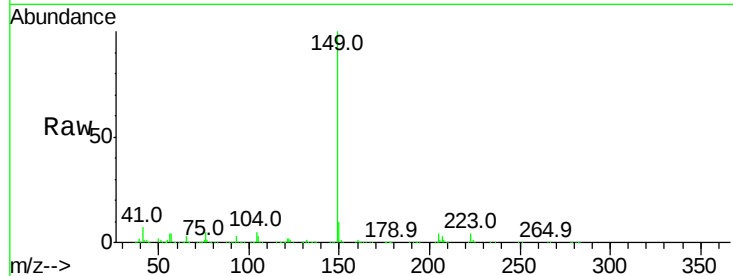
#73
Di-n-butylphthalate
Concen: 43.04 ng
RT: 18.84 min Scan# 2578
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
150	9.9	9.1	13.7	
104	5.2	6.7	10.1	

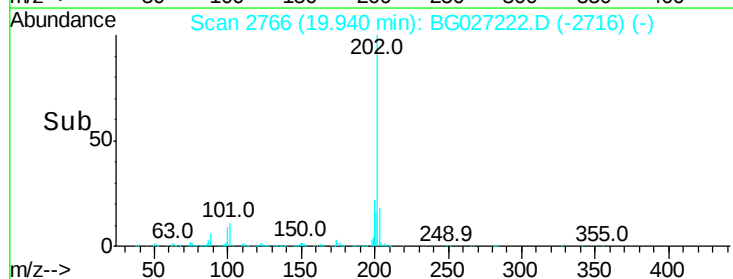
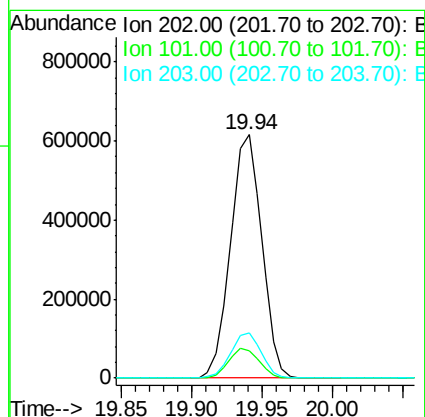
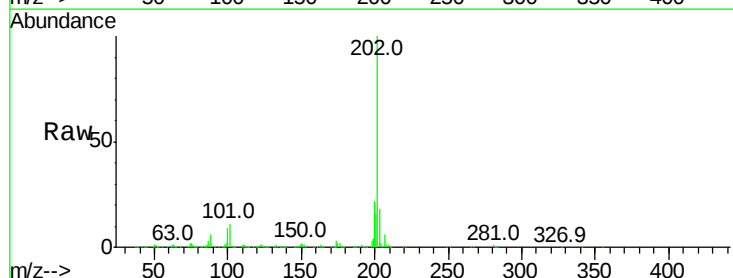
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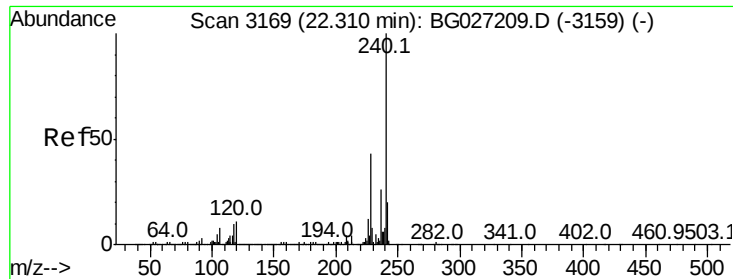
mohammad
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#74
Fluoranthene
Concen: 42.33 ng
RT: 19.94 min Scan# 2766
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Resp	Lower	Upper
202	100			
101	11.5	0.0	30.1	
203	18.4	1.3	41.3	





#75

Chrysene-d12

Concen: 20.00 ng

RT: 22.30 min Scan# 3168

Delta R.T. -0.01 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Instrument :

BNA_G

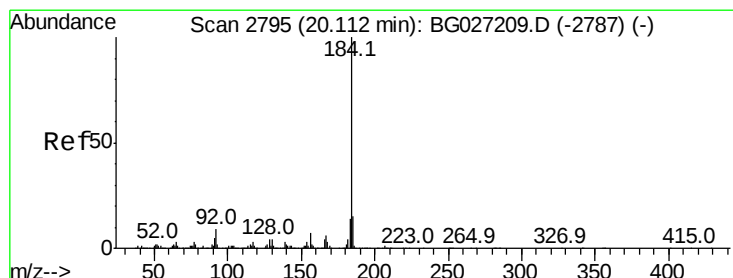
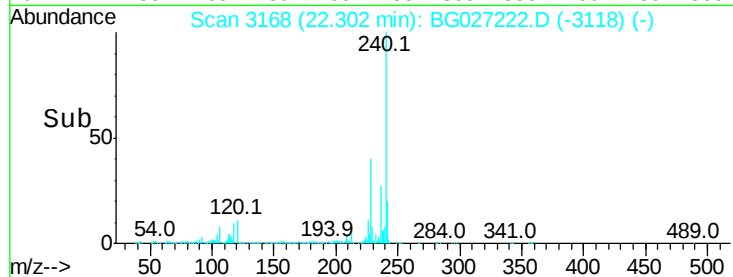
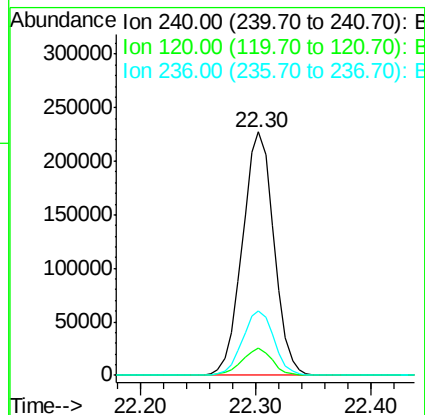
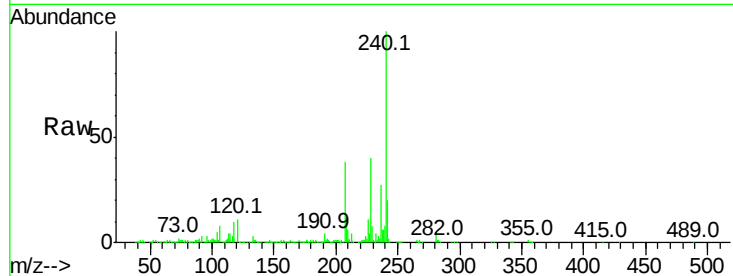
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
240	100		
120	11.1	5.7	8.5#
236	26.6	22.2	33.4

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#76

Benzidine

Concen: 38.77 ng

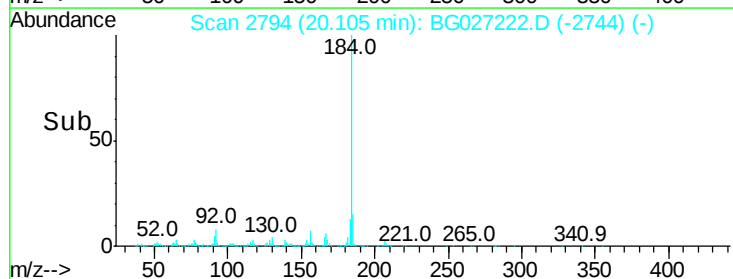
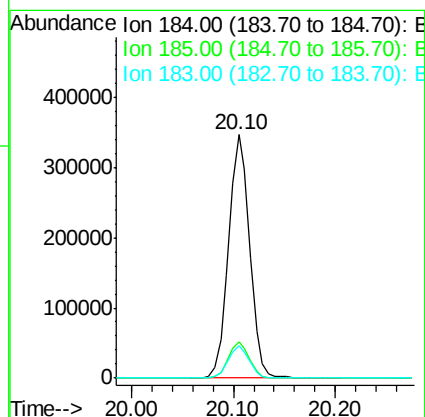
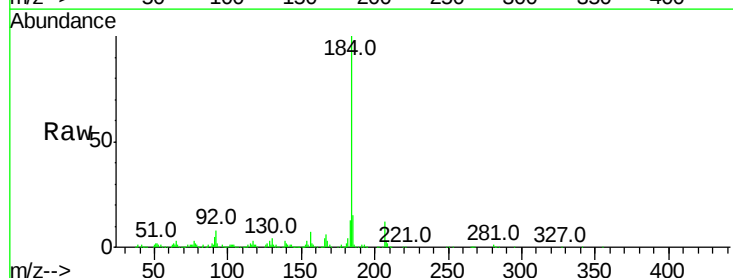
RT: 20.10 min Scan# 2794

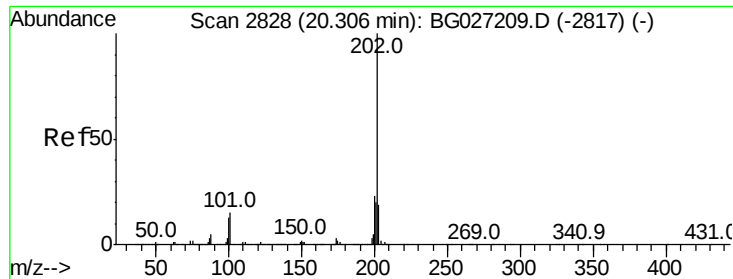
Delta R.T. -0.01 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Lower	Upper
184	100		
185	15.1	13.0	19.6
183	13.1	11.0	16.6





#77

Pvrene

Concen: 37.91 ng

RT: 20.30 min Scan# 2827

Delta R.T. -0.01 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Instrument :

BNA_G

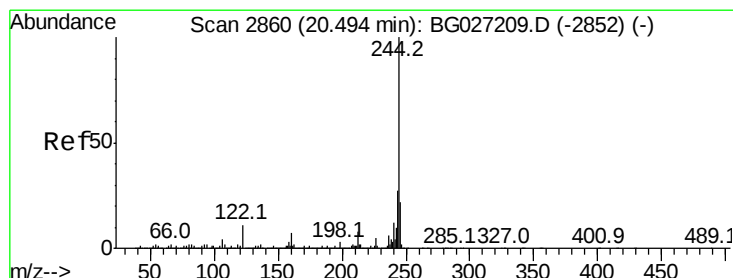
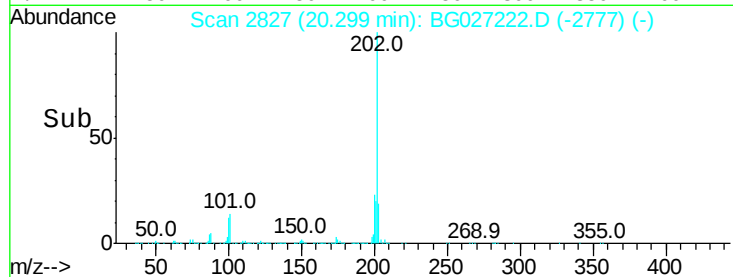
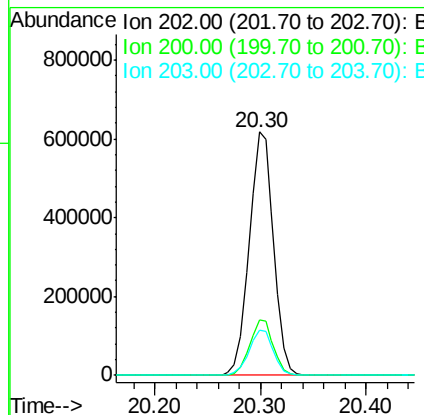
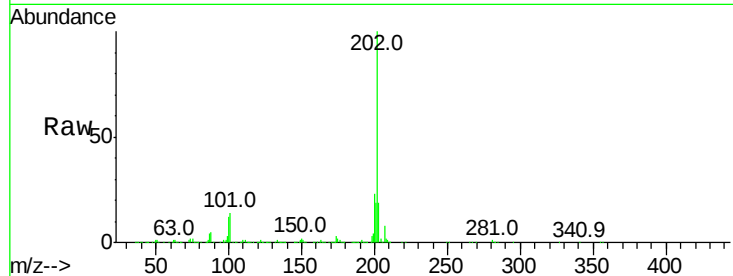
ClientSampleId :

SSTDCCC040

Tot Ion:	202	Resp:	983451
Ion Ratio	Lower	Upper	
202	100		
200	22.7	19.6	29.4
203	18.8	15.8	23.8

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#78

Terphenyl-d14

Concen: 79.82 ng

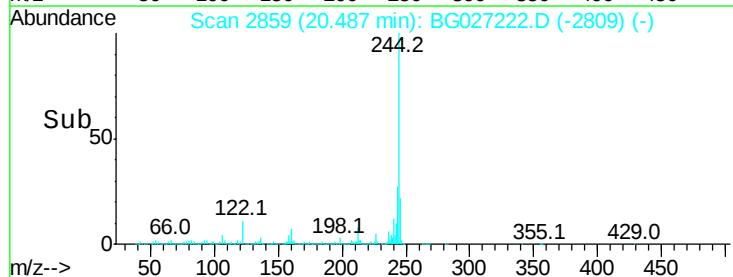
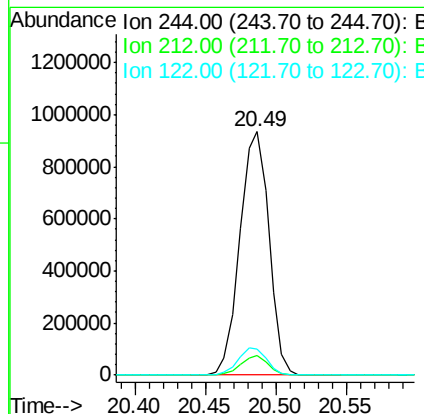
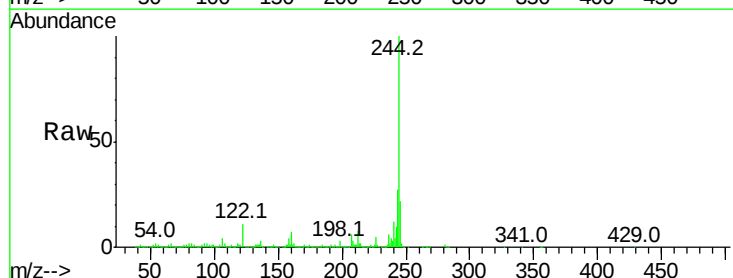
RT: 20.49 min Scan# 2859

Delta R.T. -0.01 min

Lab File: BG027222.D

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Tgt Ion:	244	Resp:	1343309
Ion Ratio	Lower	Upper	
244	100		
212	7.8	10.0	15.0#
122	10.9	8.6	12.8





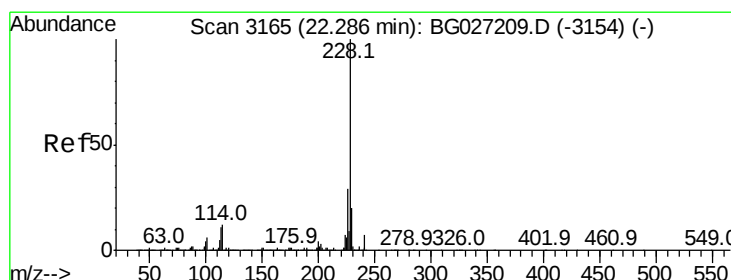
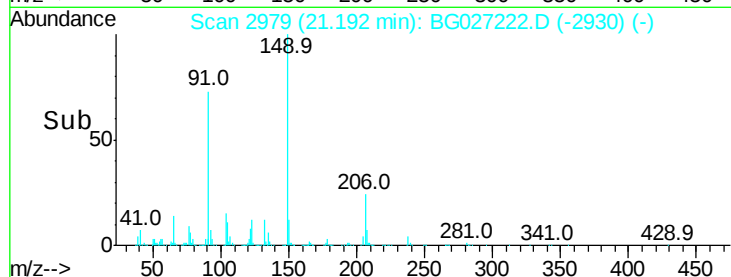
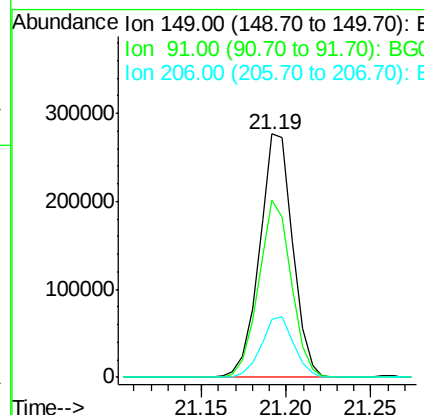
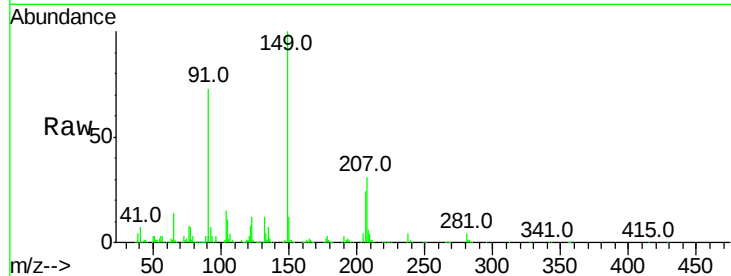
#79
Butylbenzylphthalate
Concen: 40.73 ng
RT: 21.19 min Scan# 2979
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
91	72.6	63.5	95.3
206	23.7	21.0	31.6

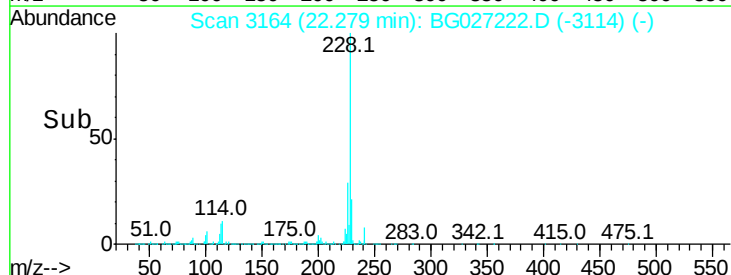
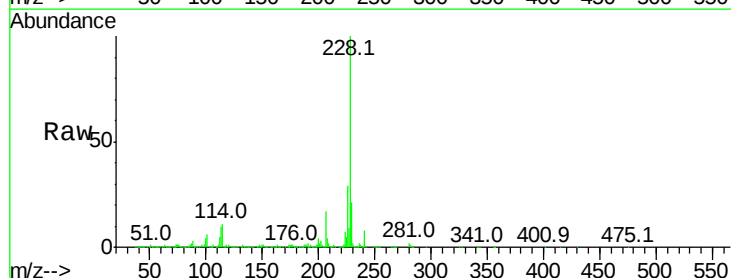
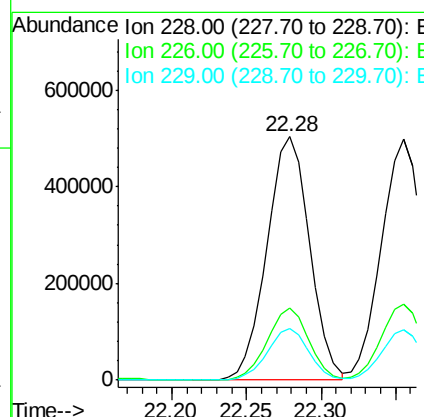
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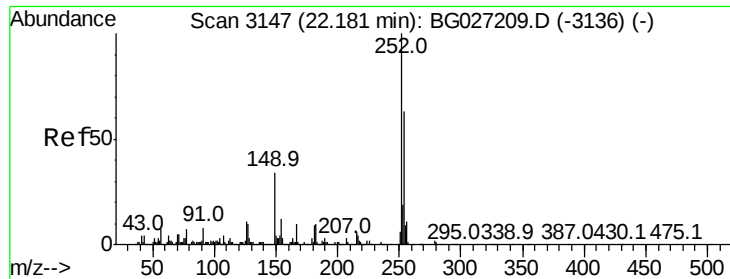
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#80
Benzo(a)anthracene
Concen: 40.97 ng
RT: 22.28 min Scan# 3164
Delta R.T. -0.01 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.9	37.3
229	21.0	18.2	27.2





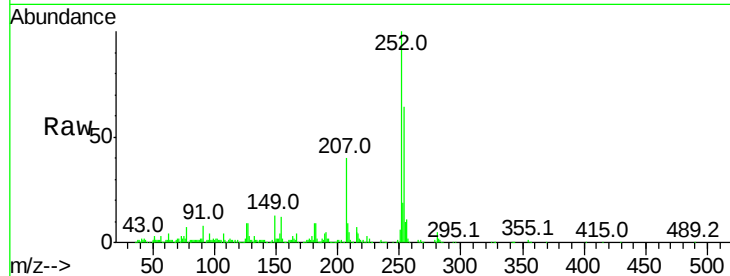
#81
 3,3'-Dichlorobenzidine
 Concen: 41.52 ng
 RT: 22.17 min Scan# 3146
 Delta R.T. -0.01 min
 Lab File: BG027222.D
 Acq: 5 Jun 2017 21:13

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

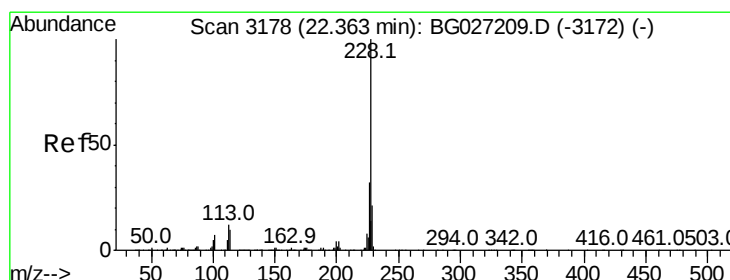
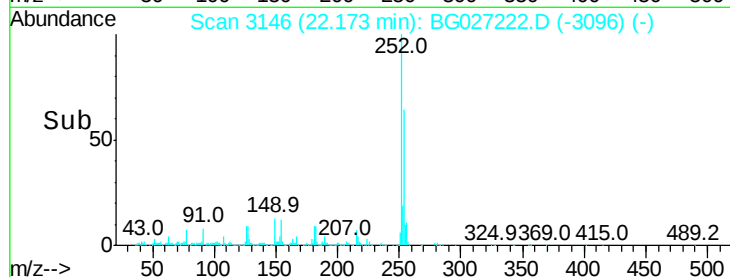
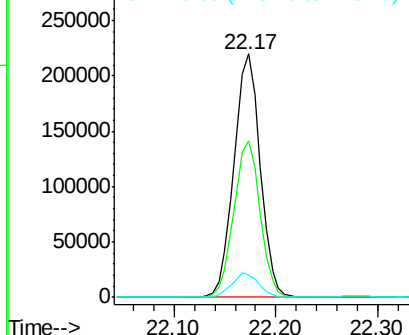
Tot Ion	Ratio	Resp	Lower	Upper
252	100	395418		
254	64.4	53.1	79.7	
126	9.3	7.0	10.4	

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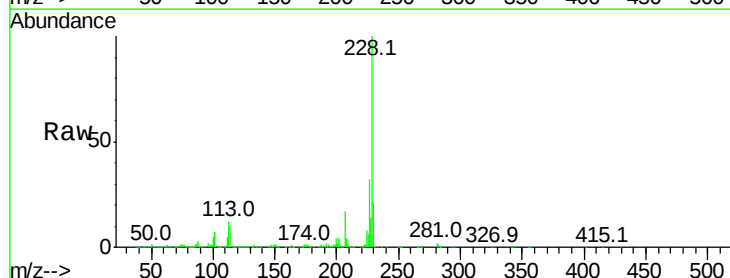


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

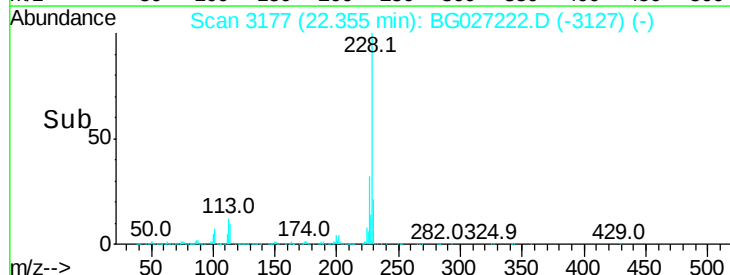
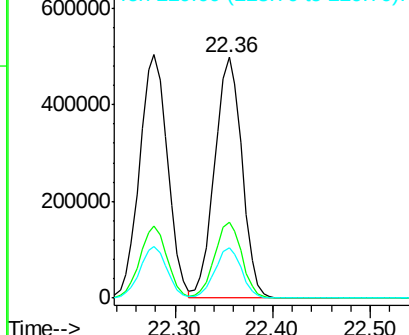


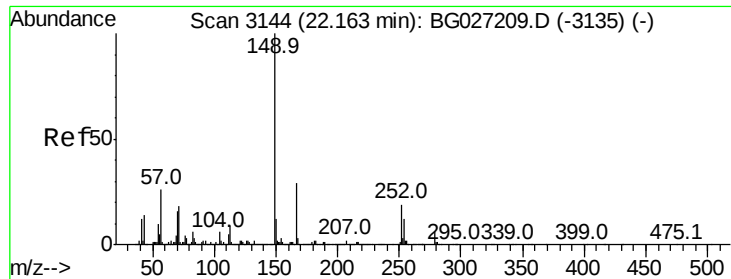
#82
 Chrysene
 Concen: 41.01 ng
 RT: 22.36 min Scan# 3177
 Delta R.T. -0.01 min
 Lab File: BG027222.D
 Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	963889		
226	31.7	27.0	40.4	
229	20.8	17.8	26.6	



Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 226.00 (225.70 to 226.70): E
 Ion 229.00 (228.70 to 229.70): E





#83

Bis(2-ethylhexyl)phthalate

Concen: 39.78 ng

RT: 22.15 min Scan# 3142

Delta R.T. -0.01 min

Lab File: BG027222.D

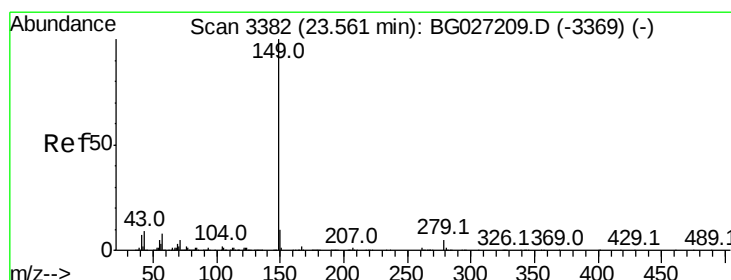
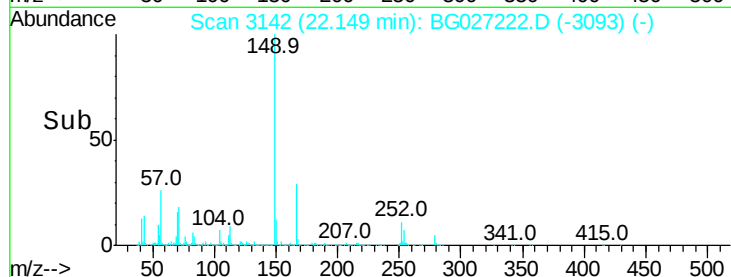
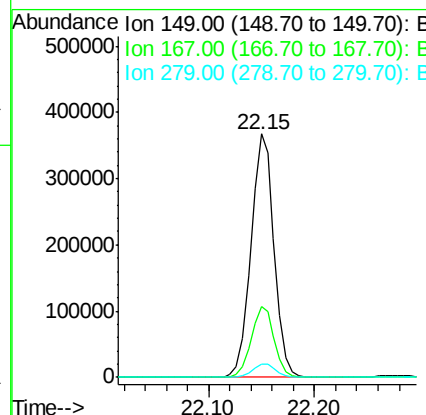
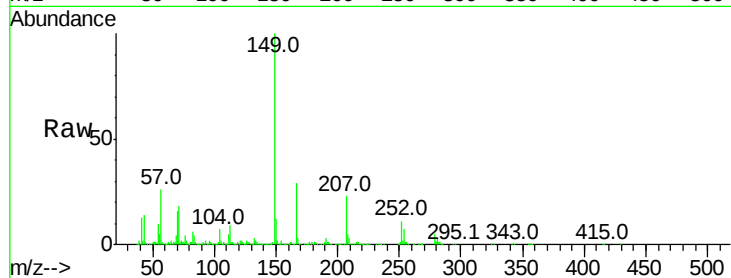
Acq: 5 Jun 2017 21:13

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
167	29.3	23.7	35.5
279	5.4	4.6	6.8

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#84

Di-n-octyl phthalate

Concen: 40.10 ng

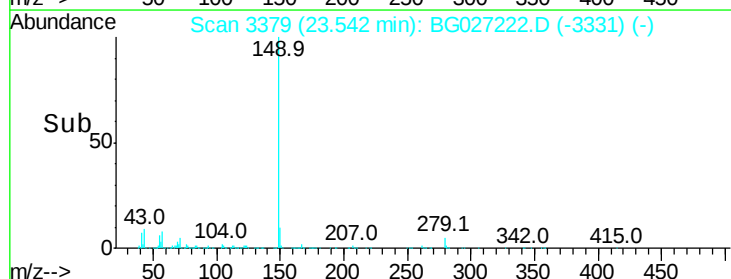
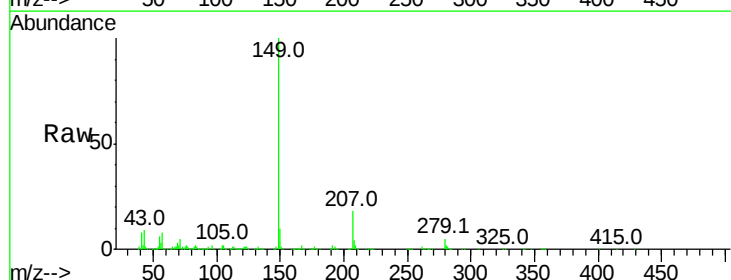
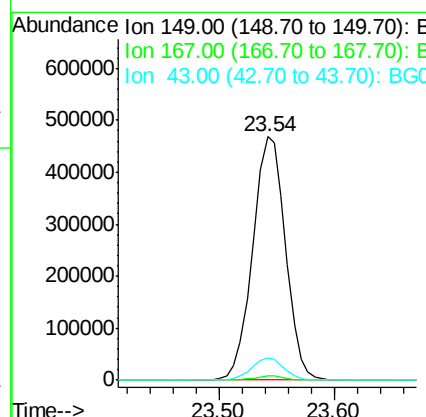
RT: 23.54 min Scan# 3379

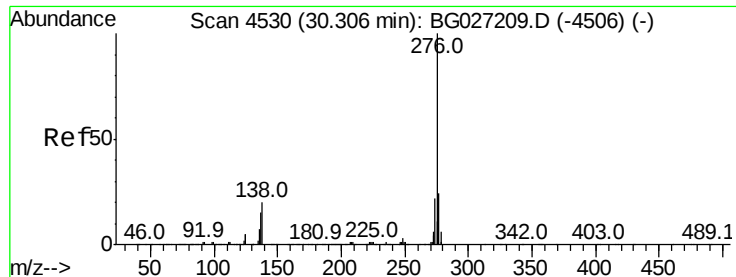
Delta R.T. -0.02 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	9.0	11.8	17.6#





#85

Indeno(1,2,3-cd)pyrene

Concen: 40.71 ng

RT: 30.29 min Scan# 4527

Delta R.T. -0.02 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tot Ion:276 Resp: 1158852

Ion Ratio Lower Upper

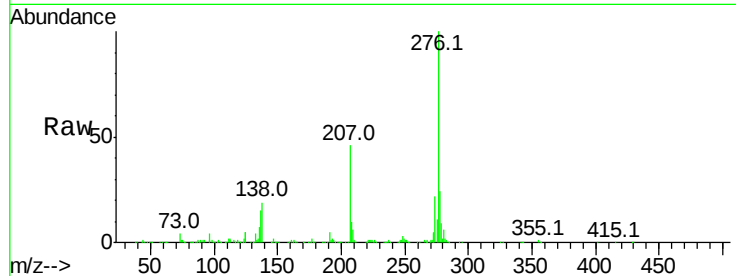
276 100

138 17.9 4.7 7.1#

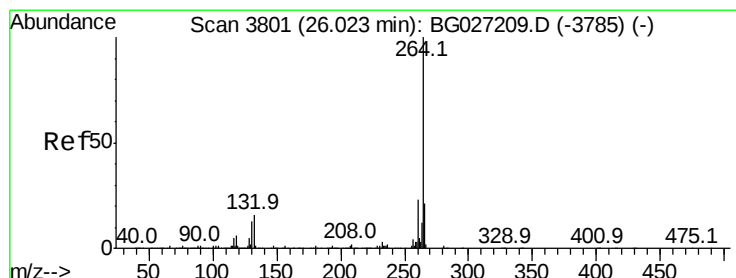
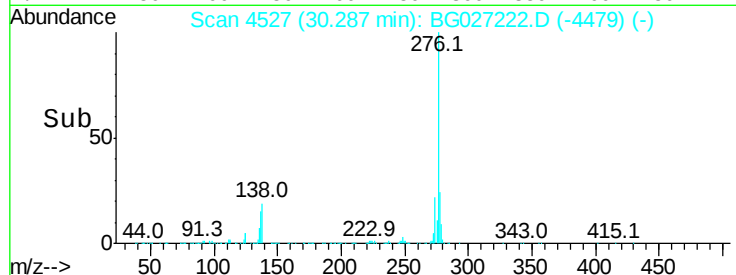
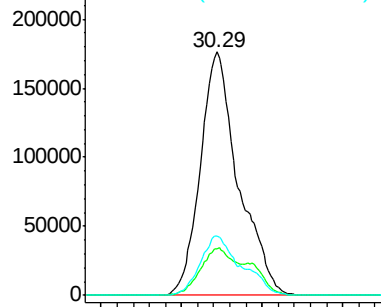
277 26.3 20.6 31.0

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Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



#86

Perylene-d12

Concen: 20.00 ng

RT: 26.00 min Scan# 3798

Delta R.T. -0.02 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

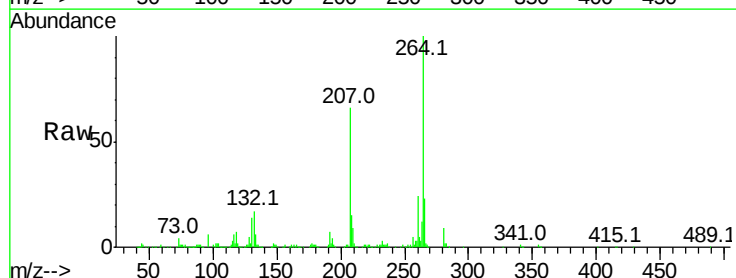
Tgt Ion:264 Resp: 399998

Ion Ratio Lower Upper

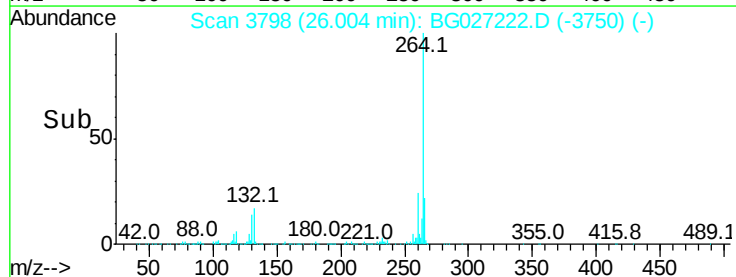
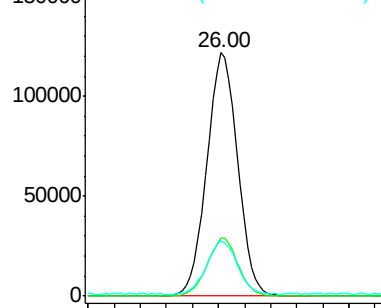
264 100

260 24.0 21.8 32.8

265 22.8 18.2 27.4



Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E





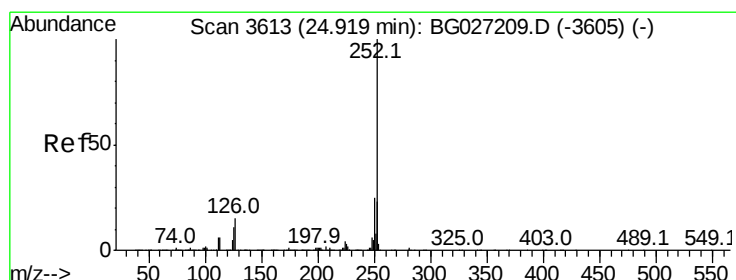
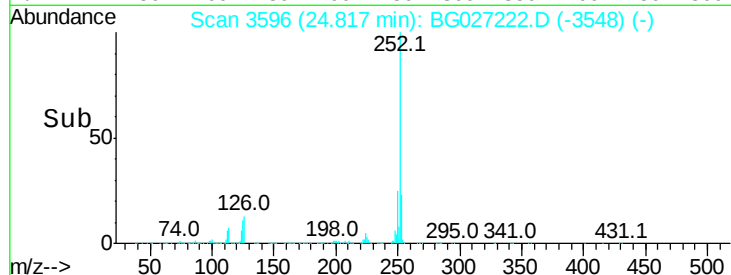
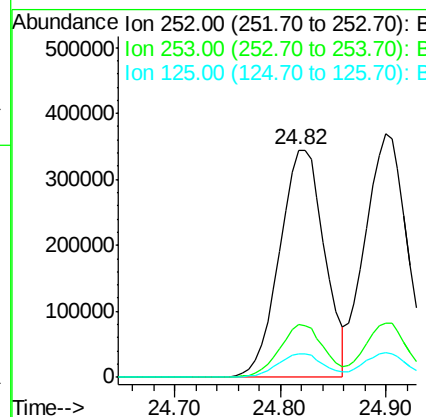
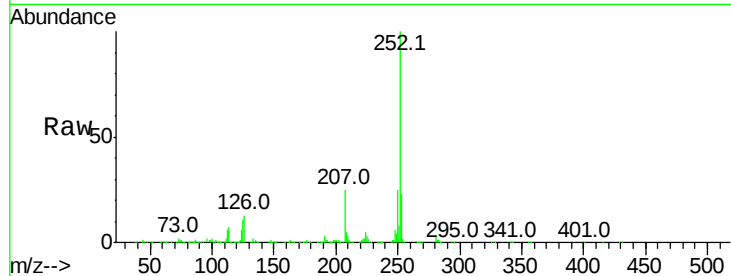
#87
Benzo(b)fluoranthene
Concen: 41.03 ng
RT: 24.82 min Scan# 3596
Delta R.T. -0.02 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.7	28.1
125	10.6	5.3	7.9#

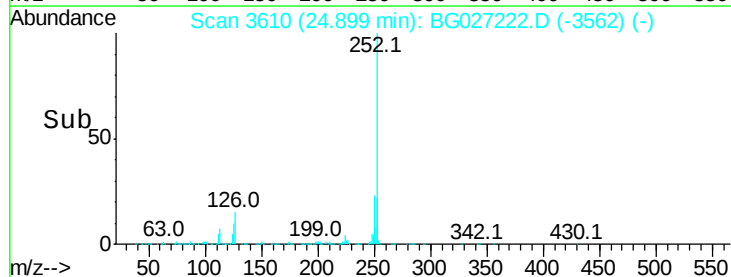
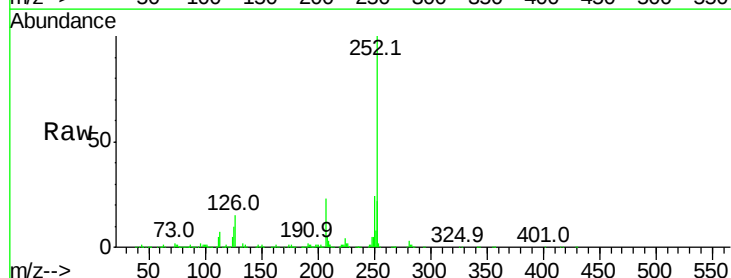
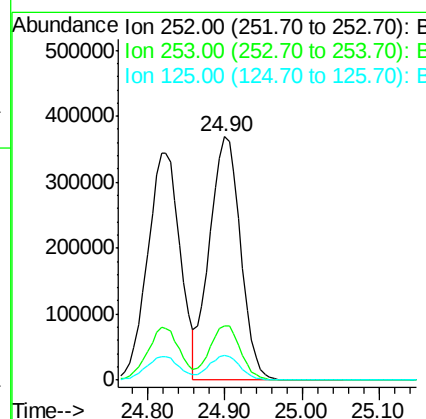
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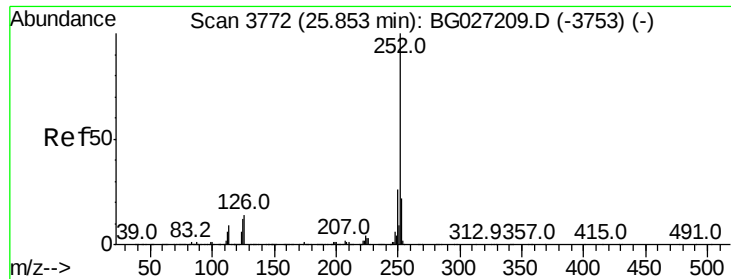
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#88
Benzo(k)fluoranthene
Concen: 42.08 ng
RT: 24.90 min Scan# 3610
Delta R.T. -0.02 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.1	20.2	30.2
125	10.3	5.1	7.7#





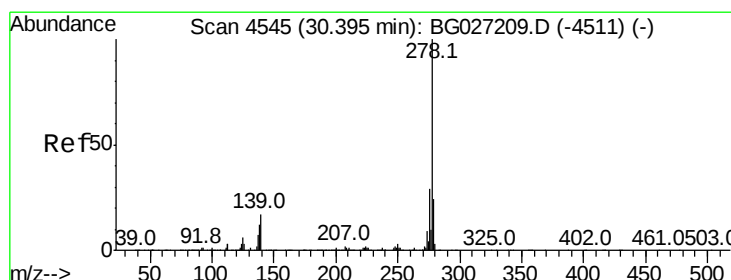
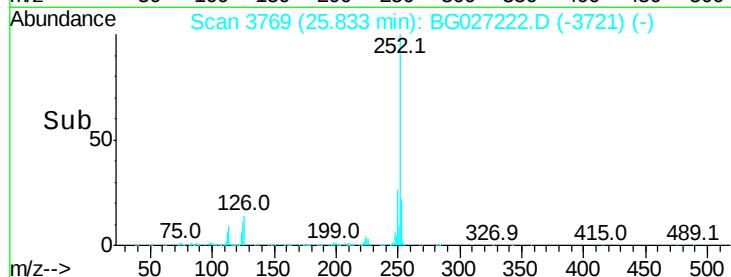
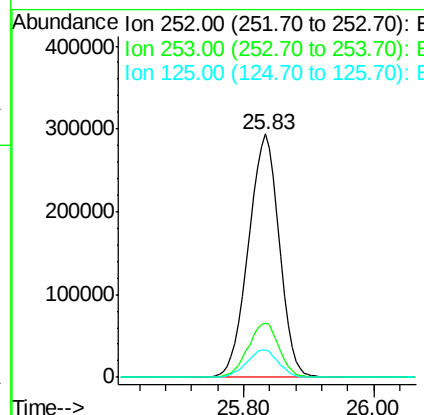
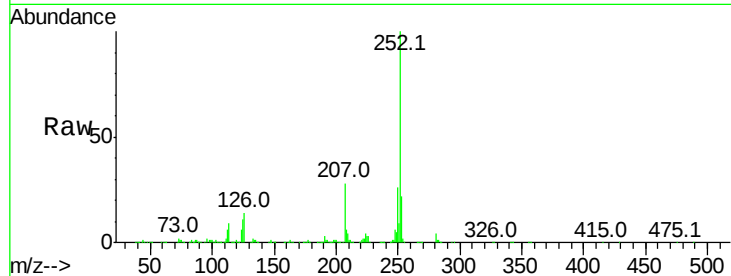
#89
Benzo(a)pyrene
Concen: 41.07 ng
RT: 25.83 min Scan# 3769
Delta R.T. -0.02 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.5	19.2	28.8
125	11.3	5.4	8.0

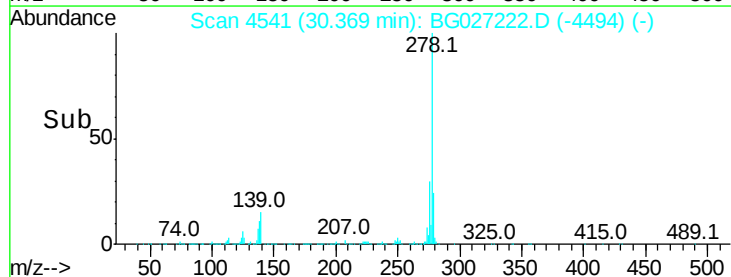
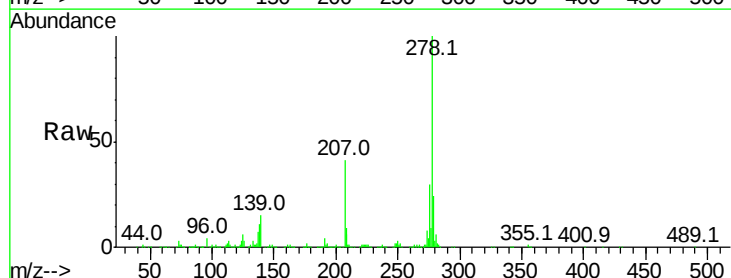
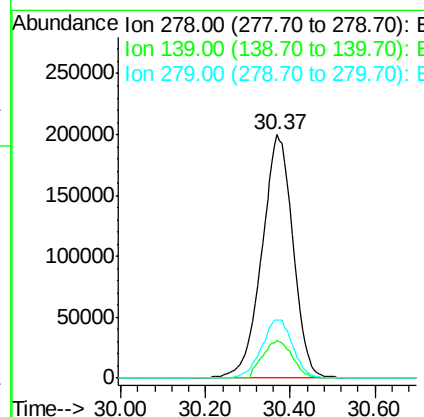
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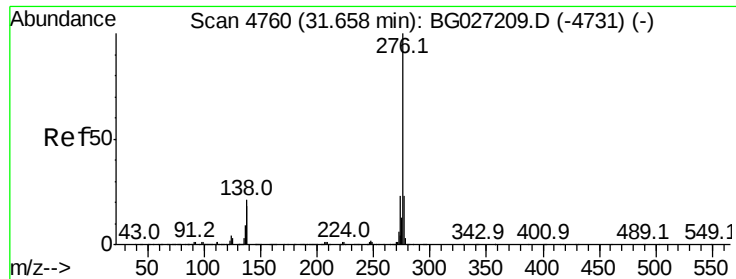
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#90
Dibenzo(a,h)anthracene
Concen: 41.73 ng
RT: 30.37 min Scan# 4541
Delta R.T. -0.03 min
Lab File: BG027222.D
Acq: 5 Jun 2017 21:13

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.3	7.7	11.5
279	23.9	19.1	28.7





#91

Benzo(a,h,i)perylene

Concen: 41.03 ng

RT: 31.63 min Scan# 4755

Delta R.T. -0.03 min

Lab File: BG027222.D

Acq: 5 Jun 2017 21:13

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
276	100		
277	25.0	18.6	27.8
138	19.7	8.1	12.1

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