

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG022118\
 Data File : BG032757.D
 Acq On : 21 Feb 2018 12:11
 Operator : SJ/JU
 Sample : SSTDICC025
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Manual Integrations
 APPROVED

Sohil
 2/22/2018 3:13:46 PM

Quant Time: Feb 21 13:51:12 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 21 13:32:56 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.93	152	58645	20.00	ng	0.00
21) Naphthalene-d8	11.82	136	279378	20.00	ng	0.00
38) Acenaphthene-d10	15.55	164	161895	20.00	ng	0.00
63) Phenanthrene-d10	18.27	188	351840	20.00	ng	0.00
75) Chrysene-d12	22.64	240	316045	20.00	ng	0.00
86) Perylene-d12	26.45	264	332163	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.34	112	184734	63.20	ng	0.00
7) Phenol-d6	8.02	99	264137	66.09	ng	0.00
23) Nitrobenzene-d5	10.13	82	152370	34.66	ng	0.00
41) 2,4,6-Tribromophenol	17.01	330	79485	31.89	ng	0.00
44) 2-Fluorobiphenyl	14.18	172	573476	44.30	ng	0.00
78) Terphenyl-d14	20.79	244	725275	52.30	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.98	88	37933	31.023	ng	88
3) Pyridine	4.44	79	111763	35.635	ng	95
4) n-Nitrosodimethylamine	4.34	42	43469	29.496	ng	# 95
6) Aniline	8.22	93	178572	37.802	ng	96
8) 2-Chlorophenol	8.48	128	101414	30.172	ng	94
9) Benzaldehyde	8.03	77	81332	34.432	ng	91
10) Phenol	8.05	94	132780	34.158	ng	93
11) bis(2-Chloroethyl)ether	8.31	93	108918	34.951	ng	94
12) 1,3-Dichlorobenzene	8.82	146	118064	24.905	ng	98
13) 1,4-Dichlorobenzene	8.97	146	119936	25.609	ng	94
14) 1,2-Dichlorobenzene	9.30	146	114761	24.295	ng	98
15) Benzyl Alcohol	9.16	79	97029	32.389	ng	92
16) 2,2'-oxybis(1-Chloropropan	9.46	45	182993	54.561	ng	96
17) 2-Methylphenol	9.36	107	96587	35.085	ng	95
18) Hexachloroethane	10.06	117	39755	23.248	ng	# 84
19) n-Nitroso-di-n-propylamine	9.74	70	93439	34.775	ng	# 96
20) 3+4-Methylphenols	9.69	107	136486	32.803	ng	93
22) Acetophenone	9.77	105	178578	30.055	ng	# 94
24) Nitrobenzene	10.17	77	88247	19.173	ng	95
25) Isophorone	10.70	82	250373	29.874	ng	# 94
26) 2-Nitrophenol	10.90	139	27740	11.269	ng	92
27) 2,4-Dimethylphenol	10.93	122	104844	32.418	ng	91
28) bis(2-Chloroethoxy)methane	11.18	93	144137	33.642	ng	98
29) 2,4-Dichlorophenol	11.44	162	95447	20.164	ng	95
30) 1,2,4-Trichlorobenzene	11.67	180	111687	16.830	ng	98
31) Naphthalene	11.87	128	367988	27.126	ng	99
32) Benzoic acid	11.02	122	44411	18.842	ng	# 83
33) 4-Chloroaniline	11.95	127	165404	30.729	ng	93
34) Hexachlorobutadiene	12.14	225	62076	11.414	ng	95
35) Caprolactam	12.68	113	39650	29.497	ng	# 88
36) 4-Chloro-3-methylphenol	13.01	107	118197	27.760	ng	91
37) 2-Methylnaphthalene	13.42	142	270786	24.609	ng	93
39) 1,2,4,5-Tetrachlorobenzene	13.77	216	117444	15.359	ng	# 96
40) Hexachlorocyclopentadiene	13.74	237	56025	11.578	ng	95

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.99	196	73374	19.226	nq	100
43) 2,4,5-Trichlorophenol	14.06	196	86149	18.113	nq	95
45) 1,1'-Biphenyl	14.39	154	355879	26.716	nq	96
46) 2-Chloronaphthalene	14.44	162	263464	24.994	nq	98
47) 2-Nitroaniline	14.62	65	43499	18.971	nq	88
48) Acenaphthylene	15.28	152	445054	28.698	nq	99
49) Dimethylphthalate	14.97	163	349321	24.962	nq	99
50) 2,6-Dinitrotoluene	15.10	165	39700	13.775	nq	95
51) Acenaphthene	15.61	154	269341	25.432	nq	98
52) 3-Nitroaniline	15.42	138	51805	20.355	nq #	86
53) 2,4-Dinitrophenol	15.62	184	11903	10.607	nq #	1
54) Dibenzofuran	15.94	168	391346	24.836	nq	95
55) 4-Nitrophenol	15.69	139	38883	23.523	nq #	84
56) 2,4-Dinitrotoluene	15.87	165	44951	11.320	nq #	88
57) Fluorene	16.58	166	321787	24.833	nq	99
58) 2,3,4,6-Tetrachlorophenol	16.15	232	65075m	14.533	nq	
59) Diethylphthalate	16.31	149	367066	26.957	nq	96
60) 4-Chlorophenyl-phenylether	16.56	204	154937	18.109	nq	95
61) 4-Nitroaniline	16.58	138	58992	22.482	nq	89
62) Azobenzene	16.85	77	326760	37.351	nq	96
64) 4,6-Dinitro-2-methylphenol	16.62	198	18342	7.759	nq	94
65) n-Nitrosodiphenylamine	16.76	169	293149	28.409	nq	99
66) 4-Bromophenyl-phenylether	17.45	248	91953	18.262	nq #	89
67) Hexachlorobenzene	17.57	284	100708	18.621	nq #	92
68) Atrazine	17.69	200	96478	21.799	nq	96
69) Pentachlorophenol	17.90	266	58742	17.742	nq	98
70) Phenanthrene	18.32	178	499381	26.422	nq	99
71) Anthracene	18.41	178	501445	25.930	nq	99
72) Carbazole	18.66	167	493413	29.925	nq	98
73) Di-n-butylphthalate	19.17	149	618313	33.305	nq	99
74) Fluoranthene	20.27	202	551831	21.870	nq	95
76) Benzidine	20.42	184	277919	37.344	nq	98
77) Pyrene	20.62	202	563981	29.995	nq	98
79) Butylbenzylphthalate	21.50	149	252291	40.732	nq	90
80) Benzo(a)anthracene	22.62	228	505964	25.569	nq	99
81) 3,3'-Dichlorobenzidine	22.50	252	194875	26.370	nq #	97
82) Chrysene	22.69	228	487120	24.965	nq	98
83) Bis(2-ethylhexyl)phthalate	22.47	149	371637	41.608	nq #	95
84) Di-n-octyl phthalate	23.91	149	571037	40.749	nq	98
85) Indeno(1,2,3-cd)pyrene	30.90	276	560152	24.234	nq	99
87) Benzo(b)fluoranthene	25.22	252	492905	24.900	nq #	95
88) Benzo(k)fluoranthene	25.31	252	489366	23.887	nq #	97
89) Benzo(a)pyrene	26.27	252	468030	24.270	nq #	96
90) Dibenzo(a,h)anthracene	30.98	278	473257	24.650	nq #	94
91) Benzo(g,h,i)perylene	32.28	276	460957	24.837	nq #	91

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

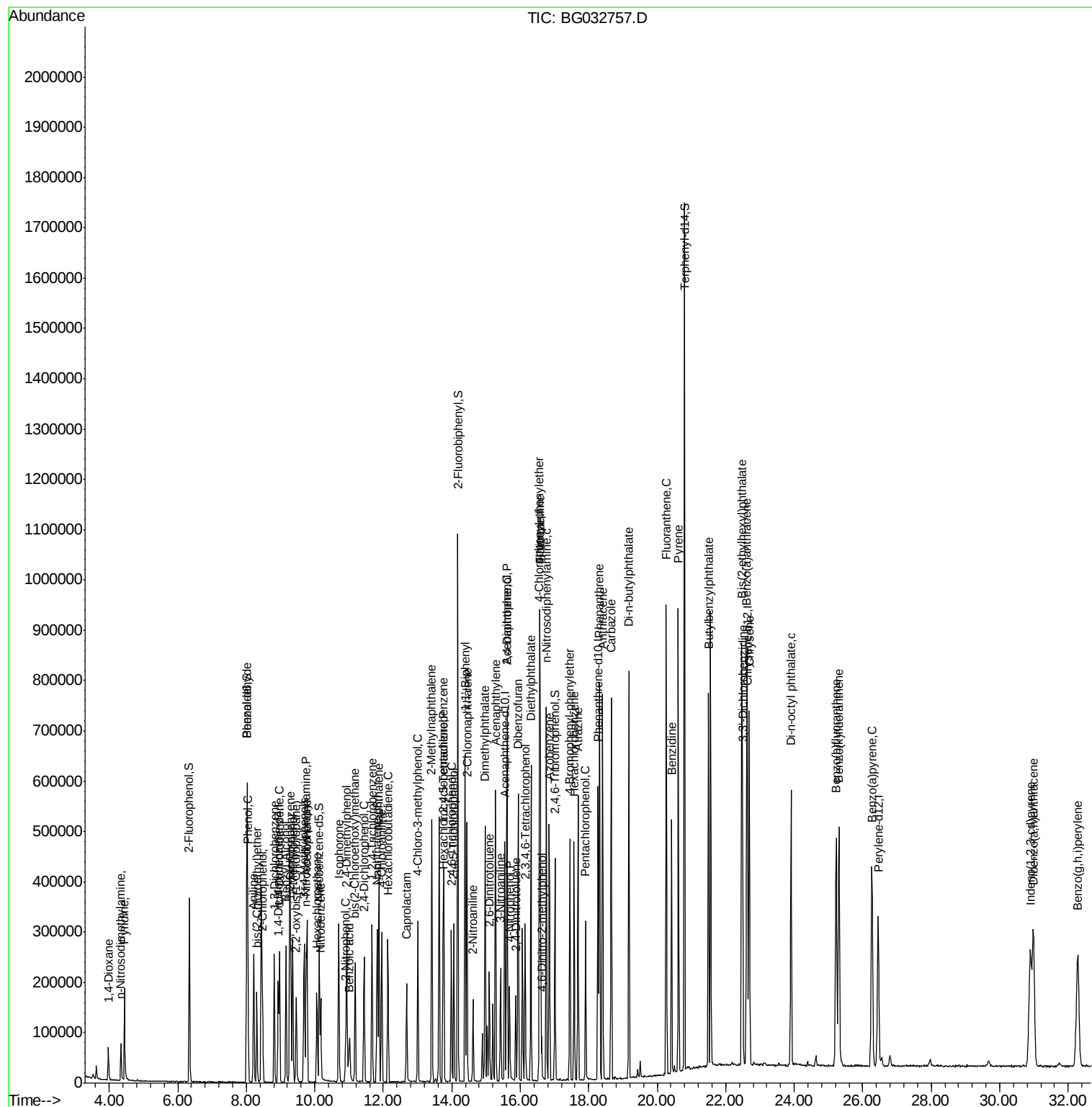
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG022118\
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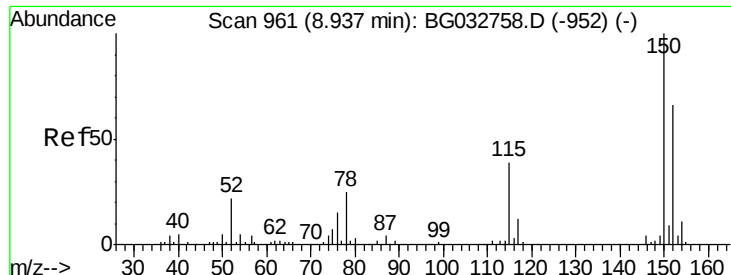
Instrument :
BNA_G
ClientSampleId :
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#1

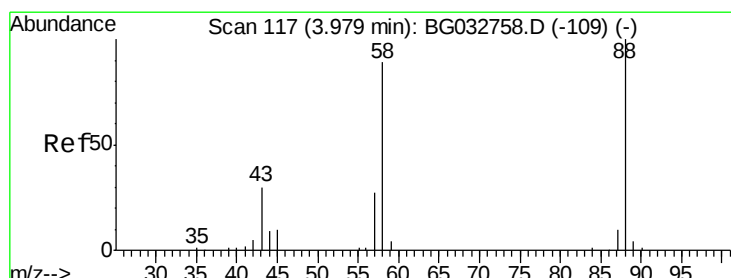
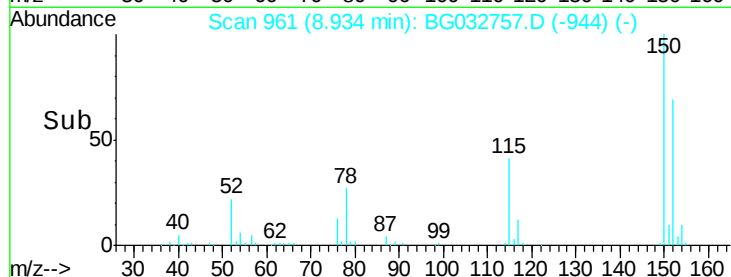
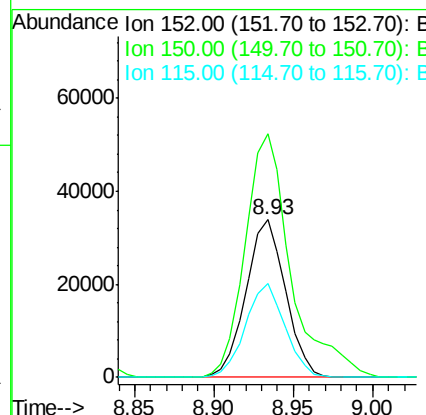
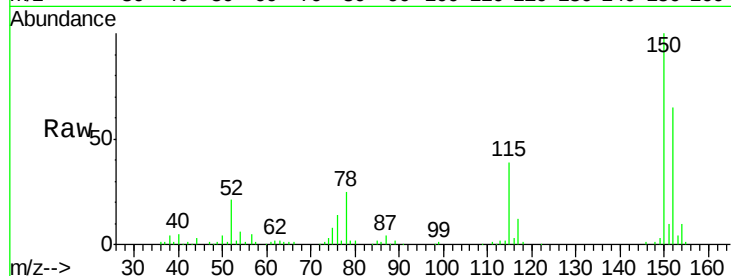
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.93 min Scan# 961
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
152	100		
150	154.8	126.6	189.8
115	59.8	53.0	79.4

Manual Integrations
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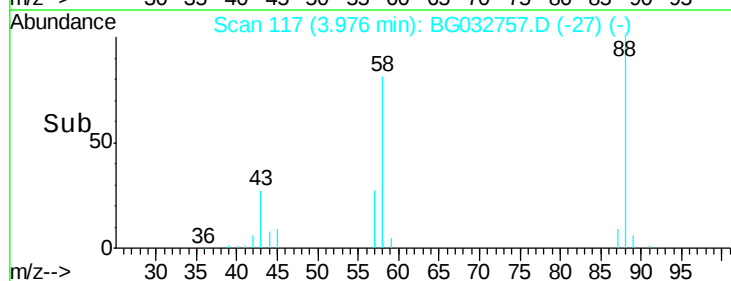
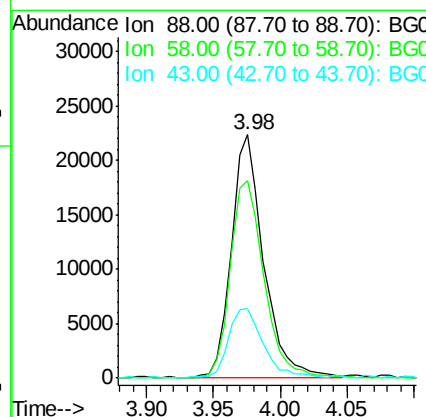
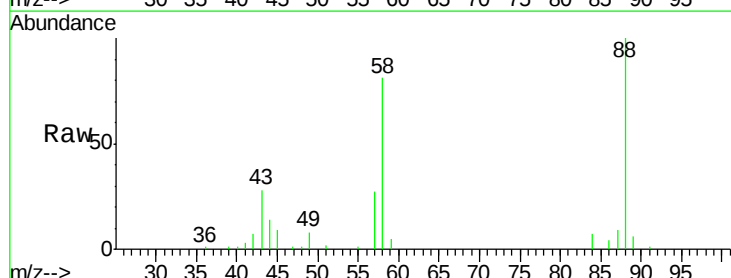
Sohil
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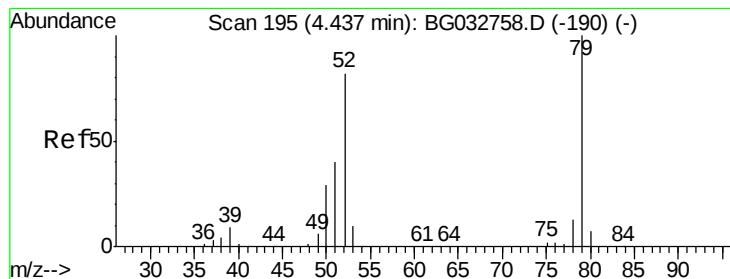


#2

1,4-Dioxane
Concen: 31.023 ng
RT: 3.98 min Scan# 117
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Tgt Ion	Ratio	Lower	Upper
88	100		
58	84.9	79.6	119.4
43	31.3	27.4	41.0





#3

Pvridine

Concen: 35.635 ng

RT: 4.44 min Scan# 196

Delta R.T. 0.00 min

Lab File: BG032757.D

Acq: 21 Feb 2018 12:11

Instrument :

BNA_G

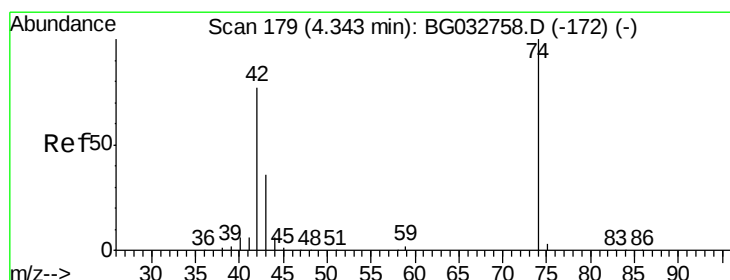
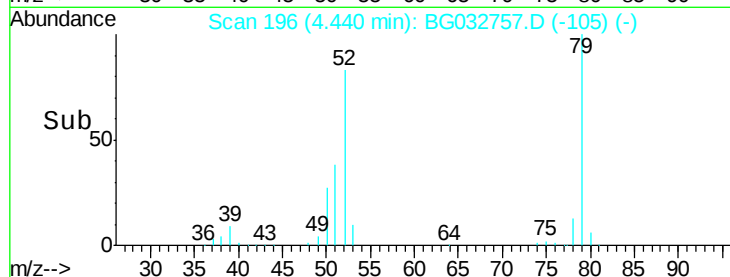
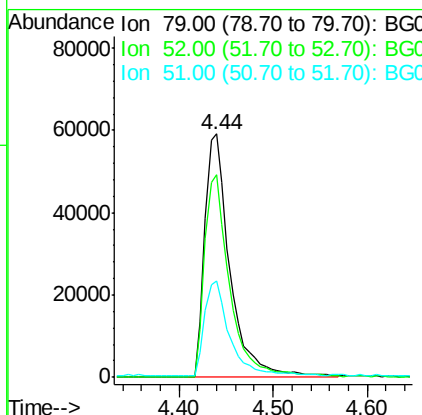
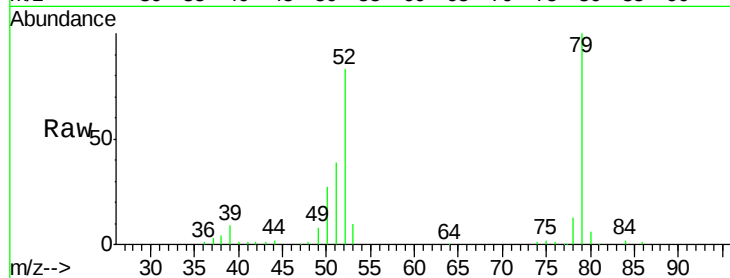
ClientSampleId :

SSTDIC025

Tot Ion:	79	Resp:	111763
Ion	Ratio	Lower	Upper
79	100		
52	83.3	69.9	104.9
51	39.4	34.0	51.0

Manual Integrations
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#4

n-Nitrosodimethylamine

Concen: 29.496 ng

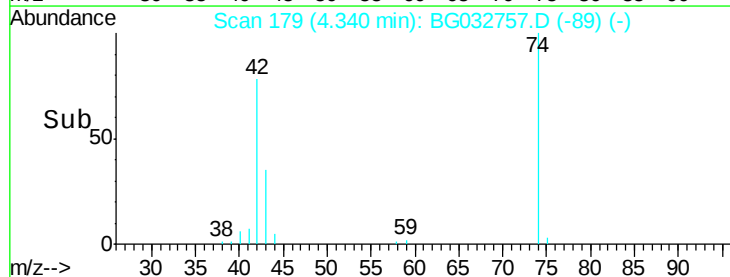
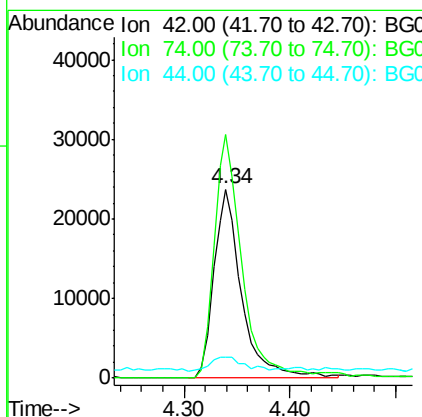
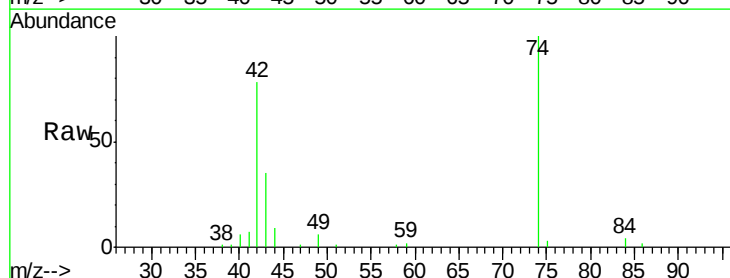
RT: 4.34 min Scan# 179

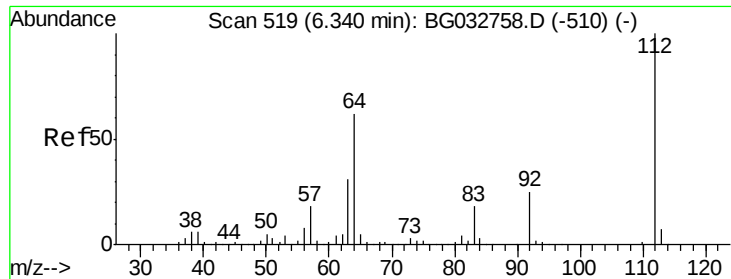
Delta R.T. -0.00 min

Lab File: BG032757.D

Acq: 21 Feb 2018 12:11

Tgt Ion:	42	Resp:	43469
Ion	Ratio	Lower	Upper
42	100		
74	128.9	102.5	153.7
44	11.3	18.9	28.3





#5

2-Fluorophenol

Concen: 63.201 ng

RT: 6.34 min Scan# 519

Delta R.T. -0.00 min

Lab File: BG032757.D

Acq: 21 Feb 2018 12:11

Instrument :

BNA_G

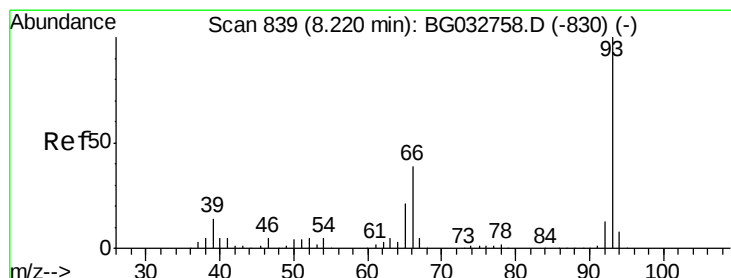
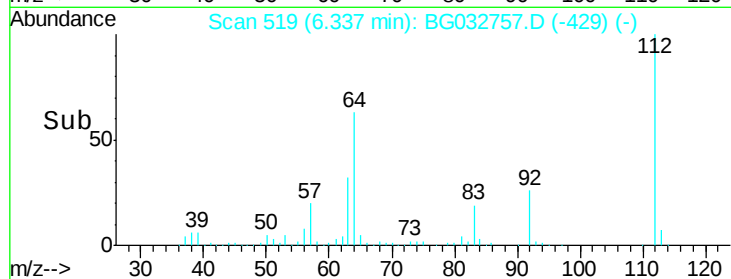
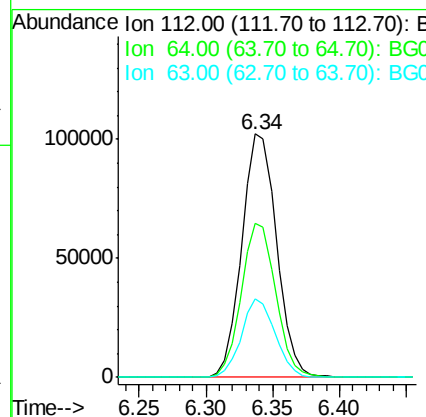
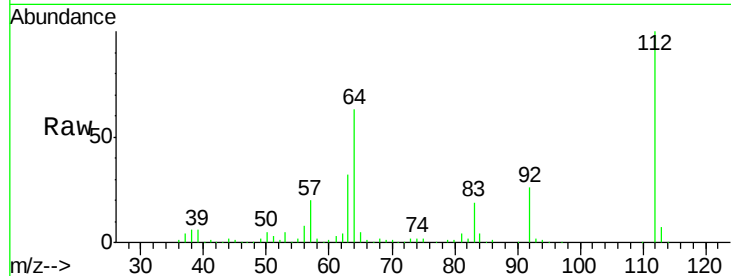
ClientSampled :

SSTDICC025

Tot Ion:	112	Resp:	184734
Ion Ratio	Lower	Upper	
112	100		
64	63.1	56.3	84.5
63	32.4	30.1	45.1

Manual Integrations
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#6

Aniline

Concen: 37.802 ng

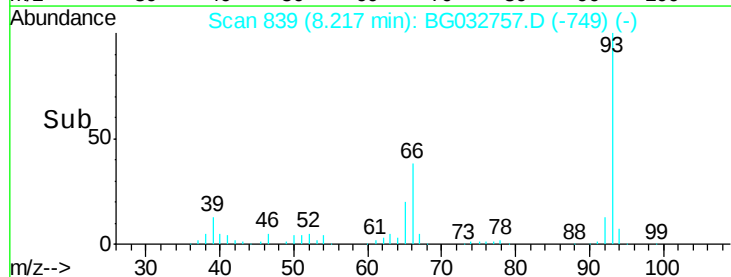
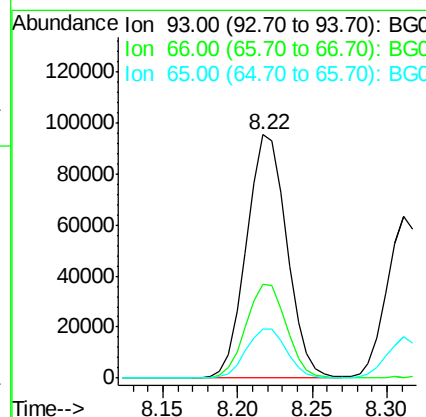
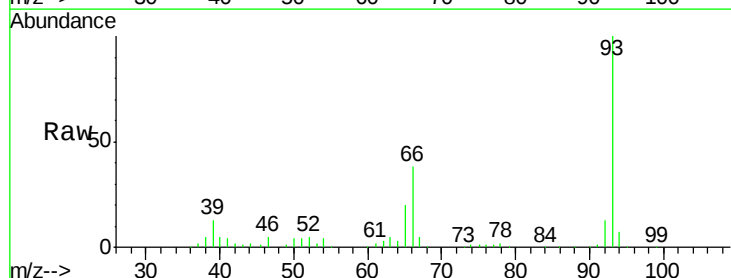
RT: 8.22 min Scan# 839

Delta R.T. -0.00 min

Lab File: BG032757.D

Acq: 21 Feb 2018 12:11

Tgt Ion:	93	Resp:	178572
Ion Ratio	Lower	Upper	
93	100		
66	38.4	33.7	50.5
65	20.4	16.1	24.1





#7

Phenol-d6

Concen: 66.086 ng

RT: 8.02 min Scan# 806

Delta R.T. -0.00 min

Lab File: BG032757.D

Acq: 21 Feb 2018 12:11

Instrument :

BNA_G

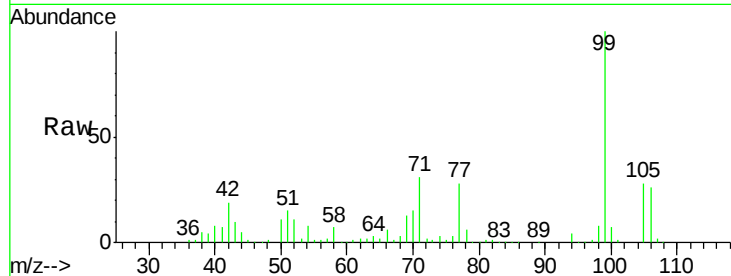
ClientSampleId :

SSTDIC025

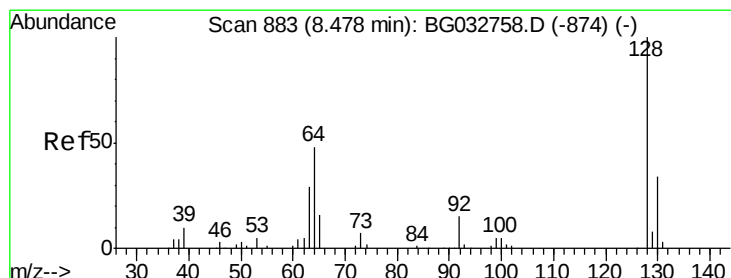
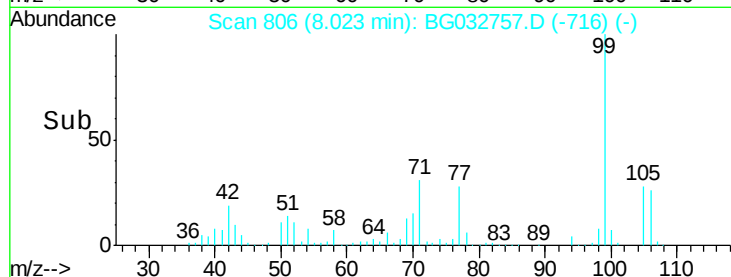
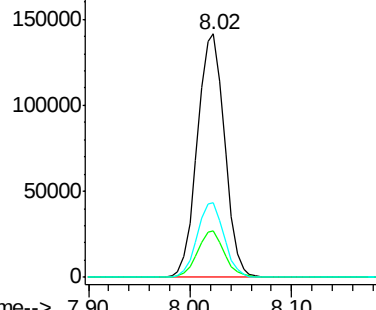
Tot Ion:	99	Resp:	264137
Ion Ratio	Lower	Upper	
99	100		
42	18.9	14.1	21.1
71	30.7	26.1	39.1

Manual Integrations
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Abundance Ion 99.00 (98.70 to 99.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 71.00 (70.70 to 71.70): BGC



#8

2-Chlorophenol

Concen: 30.172 ng

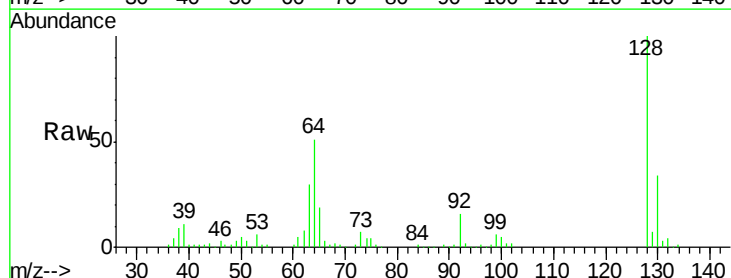
RT: 8.48 min Scan# 883

Delta R.T. -0.00 min

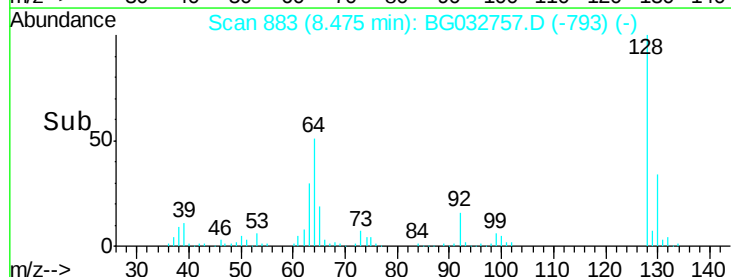
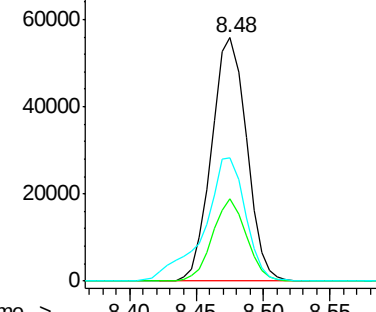
Lab File: BG032757.D

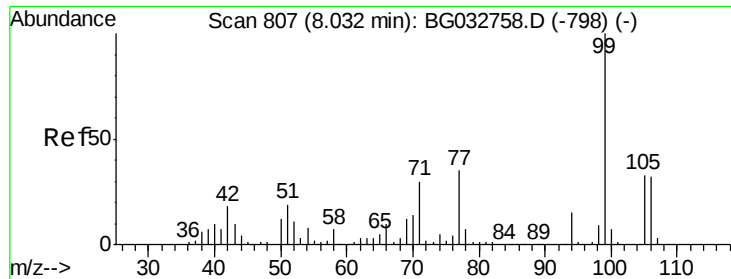
Acq: 21 Feb 2018 12:11

Tgt Ion:	128	Resp:	101414
Ion Ratio	Lower	Upper	
128	100		
130	33.8	14.0	54.0
64	50.6	37.7	77.7



Abundance Ion 128.00 (127.70 to 128.70): BGC
Ion 130.00 (129.70 to 130.70): BGC
Ion 64.00 (63.70 to 64.70): BGC





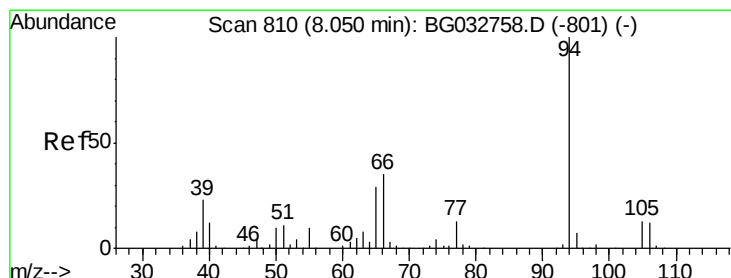
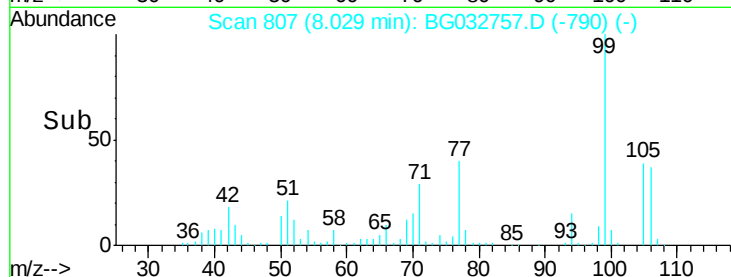
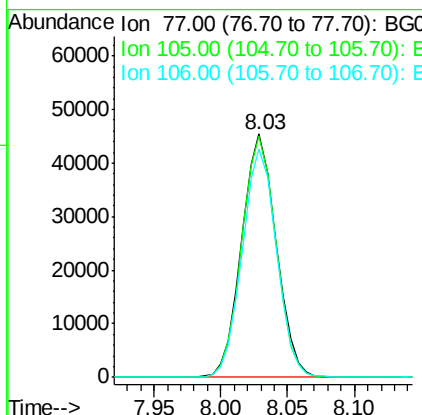
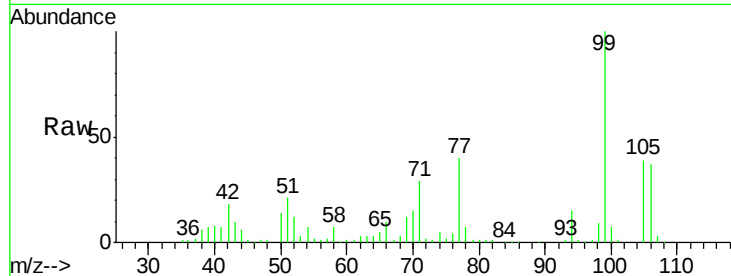
#9
Benzaldehyde
Concen: 34.432 ng
RT: 8.03 min Scan# 807
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	Ion	Ratio	Lower	Upper
77	100			
105	98.9	71.3	111.3	
106	93.9	64.2	104.2	

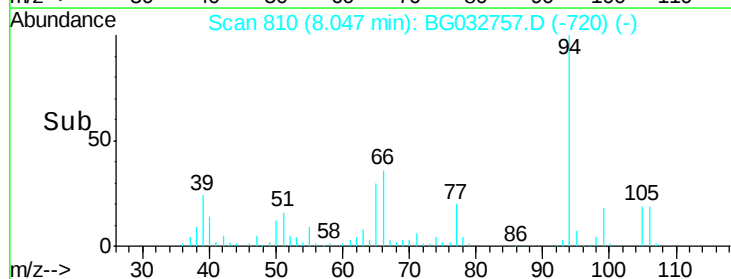
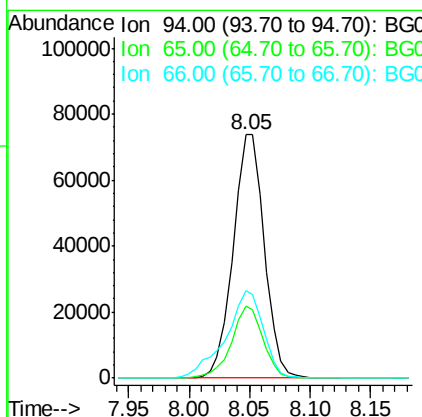
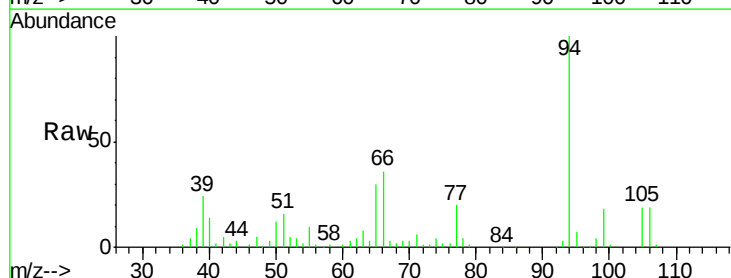
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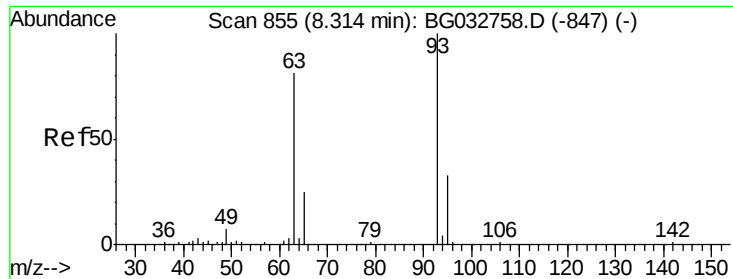
Sohil
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#10
Phenol
Concen: 34.158 ng
RT: 8.05 min Scan# 810
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Tgt Ion	Ion	Ratio	Lower	Upper
94	100			
65	29.7	11.9	51.9	
66	36.1	22.2	62.2	





#11

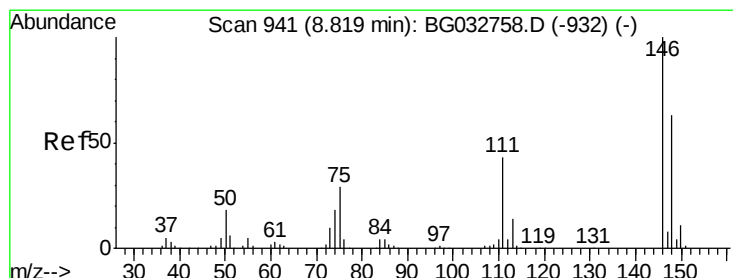
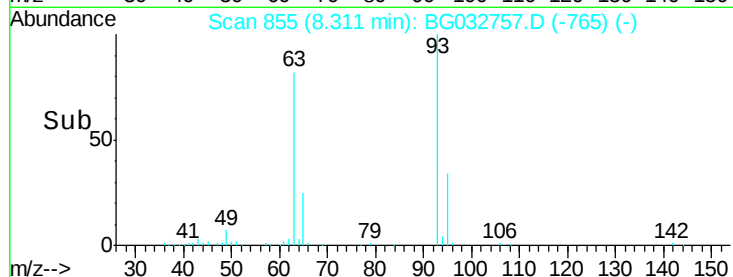
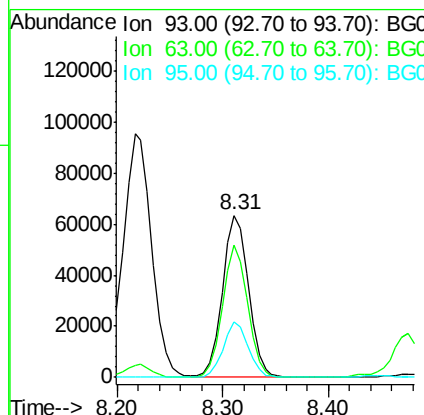
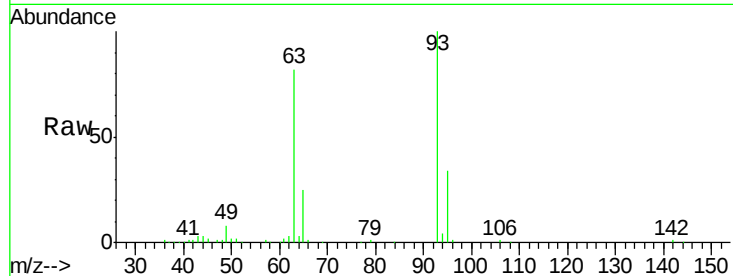
bis(2-Chloroethyl)ether
Concen: 34.951 ng
RT: 8.31 min Scan# 855
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
93	100		
63	81.7	67.1	107.1
95	34.0	11.5	51.5

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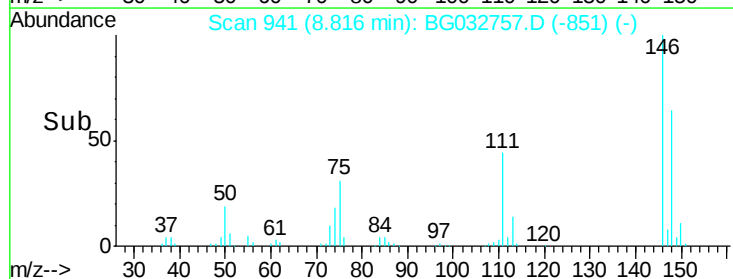
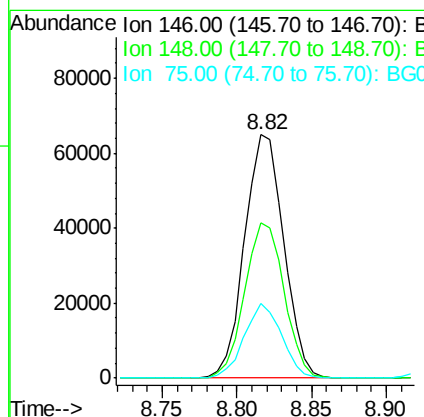
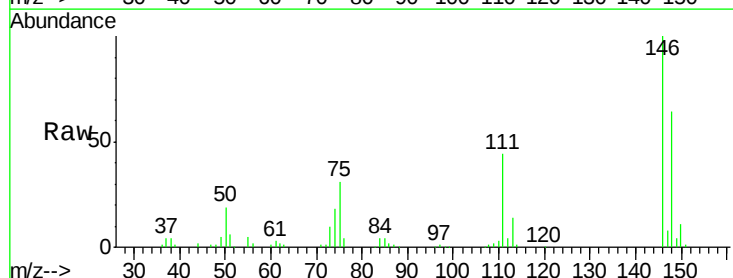
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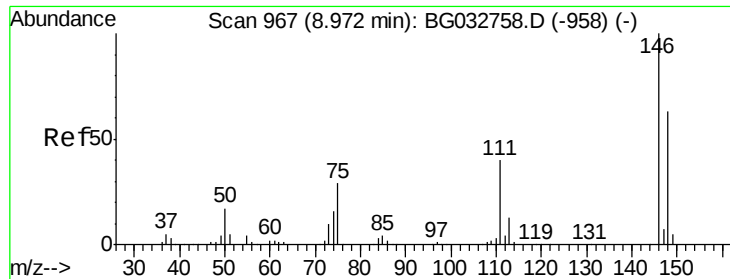


#12

1,3-Dichlorobenzene
Concen: 24.905 ng
RT: 8.82 min Scan# 941
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.4	77.2
75	30.9	26.6	39.8





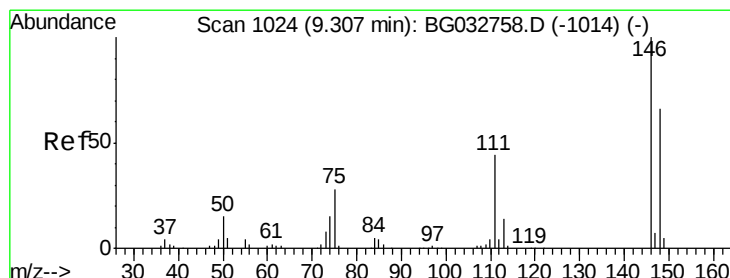
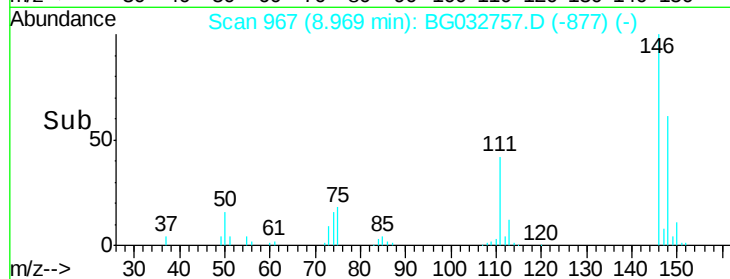
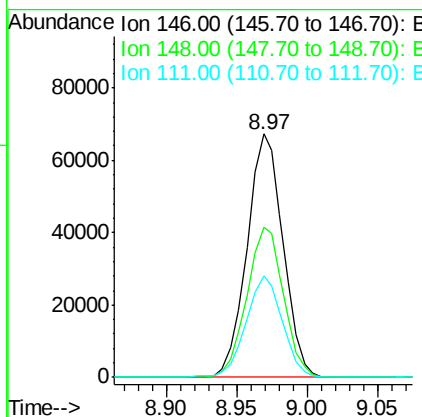
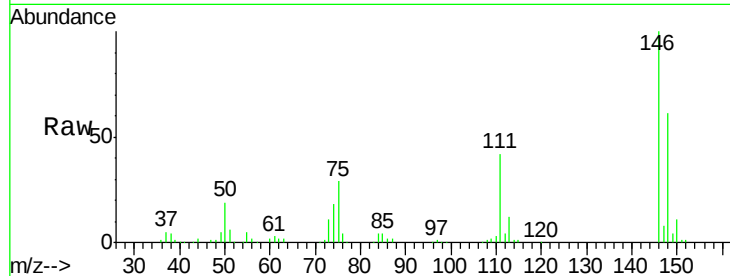
#13
 1,4-Dichlorobenzene
 Concen: 25.609 ng
 RT: 8.97 min Scan# 967
 Delta R.T. -0.00 min
 Lab File: BG032757.D
 Acq: 21 Feb 2018 12:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
146	100		
148	61.5	53.7	80.5
111	41.6	35.2	52.8

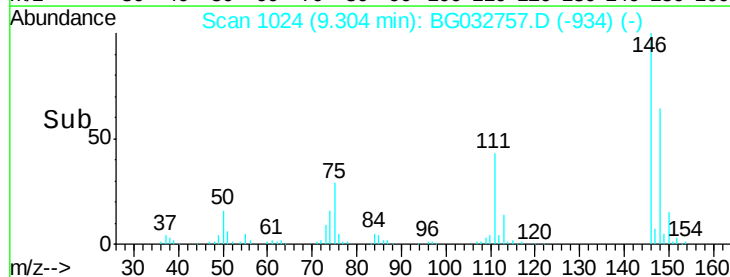
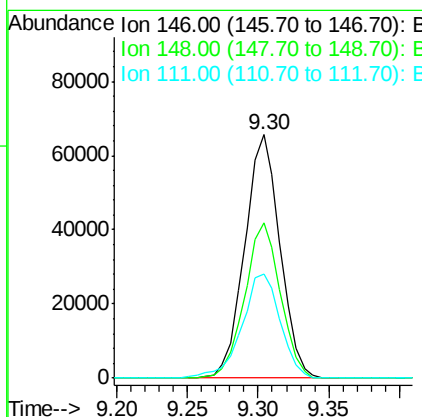
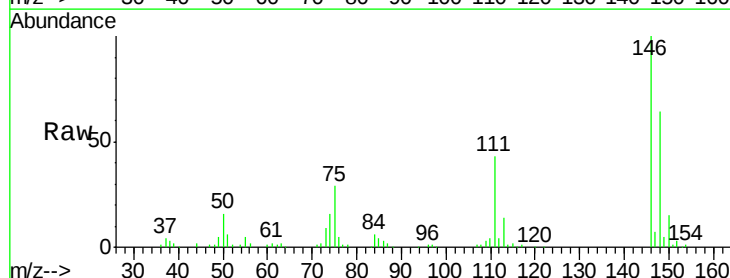
Manual Integrations
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#14
 1,2-Dichlorobenzene
 Concen: 24.295 ng
 RT: 9.30 min Scan# 1024
 Delta R.T. -0.00 min
 Lab File: BG032757.D
 Acq: 21 Feb 2018 12:11

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.6	49.3	73.9
111	42.5	34.3	51.5





#15

Benzyl Alcohol

Concen: 32.389 ng

RT: 9.16 min Scan# 1000

Delta R.T. -0.00 min

Lab File: BG032757.D

Acq: 21 Feb 2018 12:11

Instrument :

BNA_G

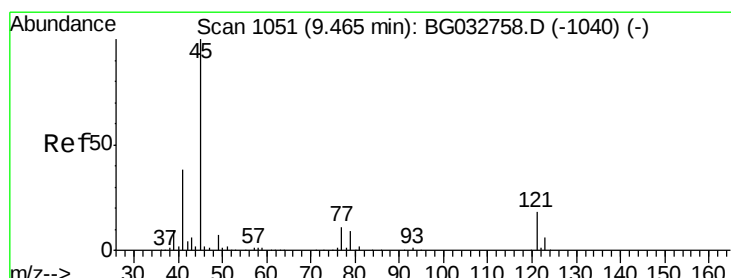
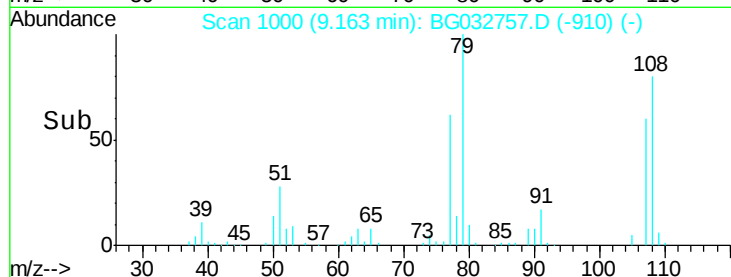
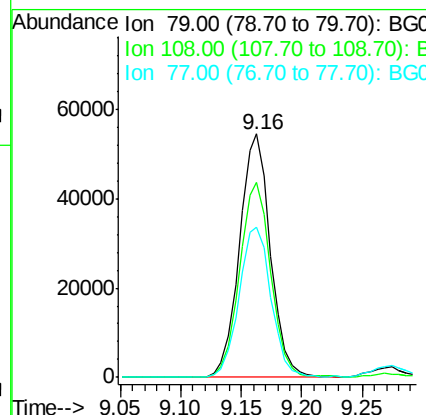
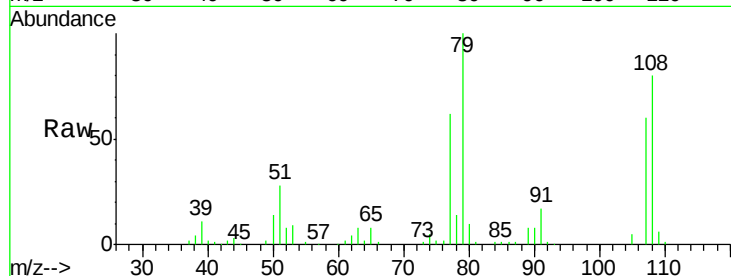
ClientSampleId :

SSTDIC025

Tot Ion:	79	Resp:	97029
Ion	Ratio	Lower	Upper
79	100		
108	80.1	57.2	85.8
77	61.7	46.1	69.1

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#16

2,2'-oxybis(1-chloropropane)

Concen: 54.561 ng

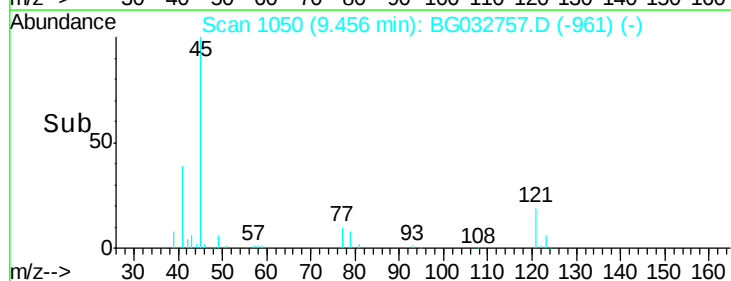
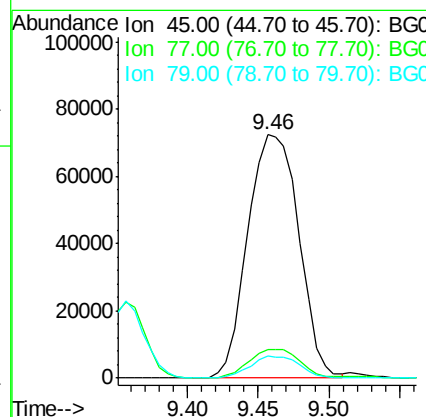
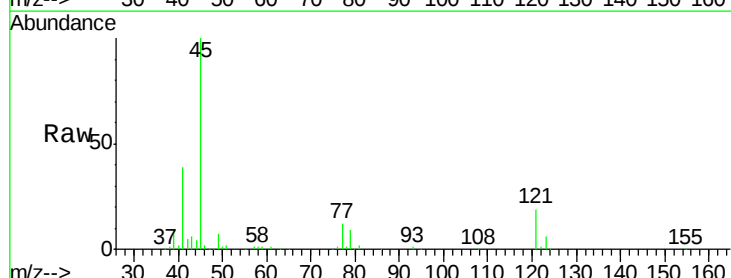
RT: 9.46 min Scan# 1050

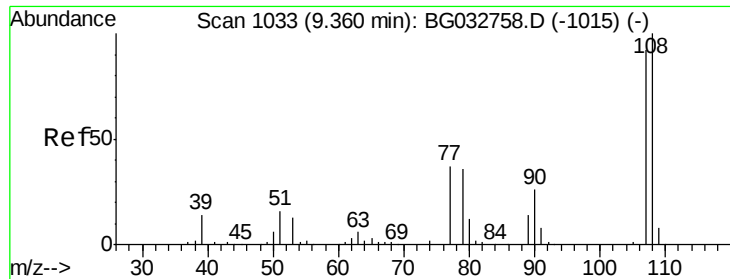
Delta R.T. -0.01 min

Lab File: BG032757.D

Acq: 21 Feb 2018 12:11

Tgt Ion:	45	Resp:	182993
Ion	Ratio	Lower	Upper
45	100		
77	11.6	0.0	30.2
79	9.1	0.0	27.9





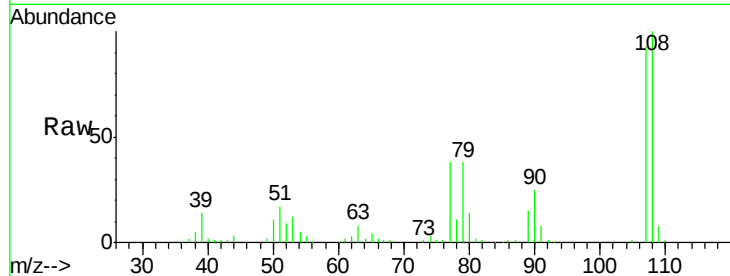
#17
2-Methylphenol
Concen: 35.085 ng
RT: 9.36 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

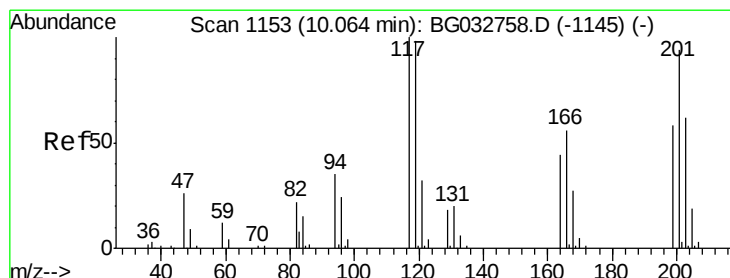
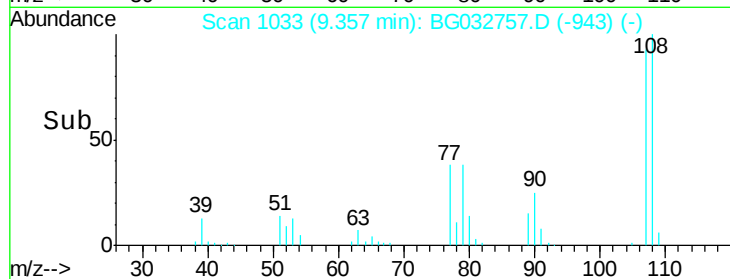
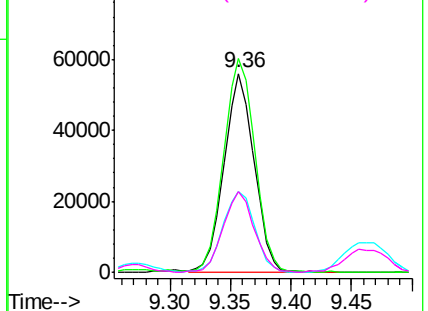
Tot Ion	107	Resp	96587
Ion	Ratio	Lower	Upper
107	100		
108	107.5	83.9	125.9
77	40.5	37.2	55.8
79	40.7	36.2	54.2

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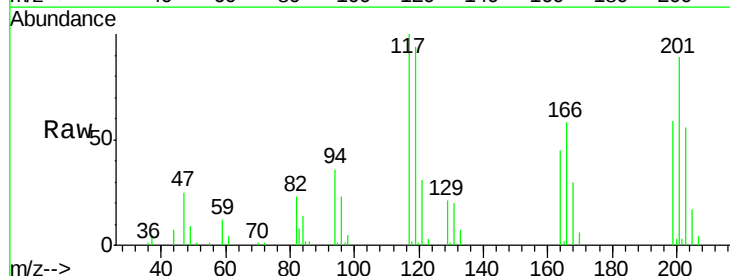


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BG
Ion 79.00 (78.70 to 79.70): BG

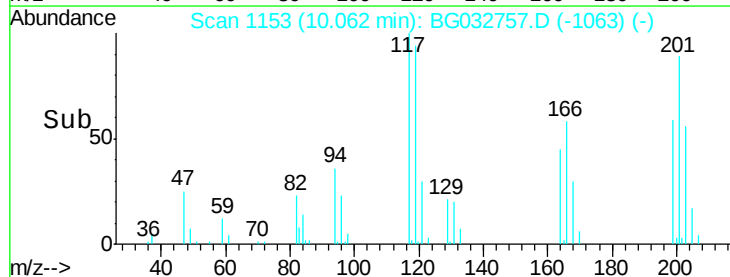
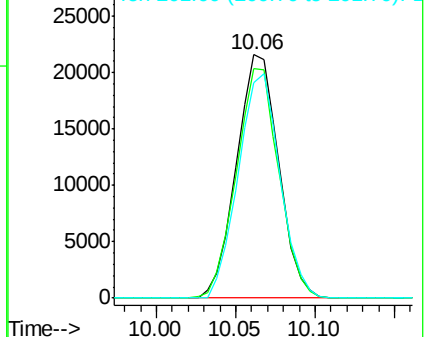


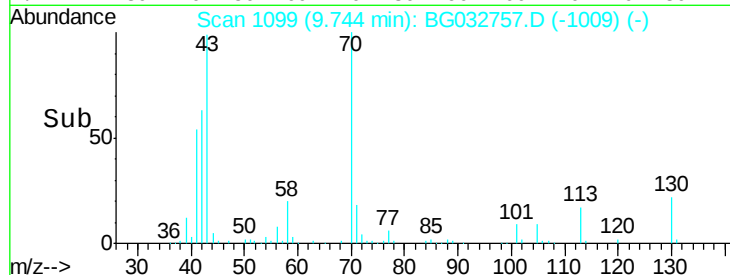
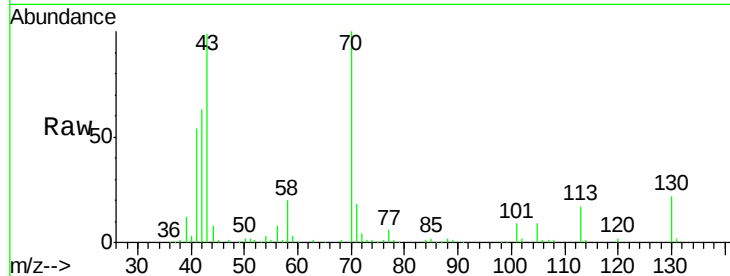
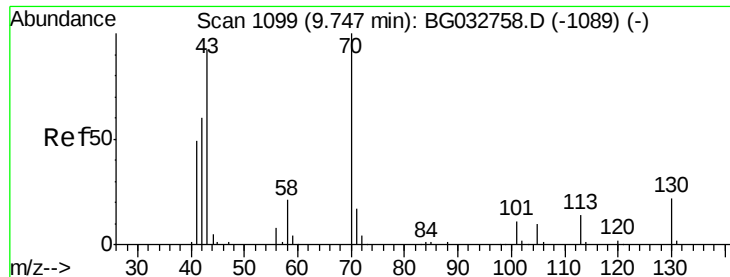
#18
Hexachloroethane
Concen: 23.248 ng
RT: 10.06 min Scan# 1153
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Tgt Ion	117	Resp	39755
Ion	Ratio	Lower	Upper
117	100		
119	94.3	76.7	115.1
201	88.7	95.7	143.5#



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





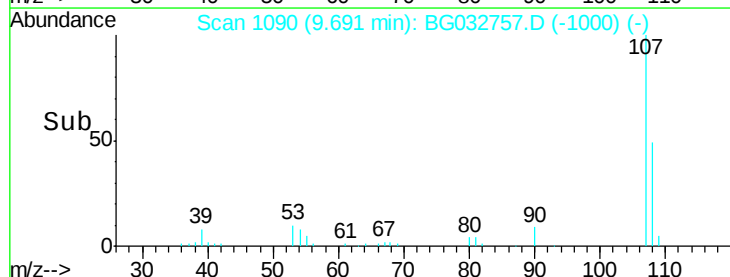
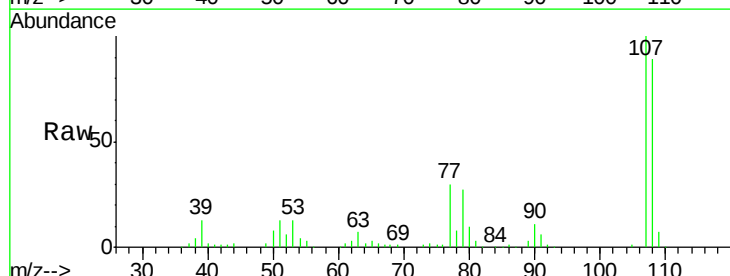
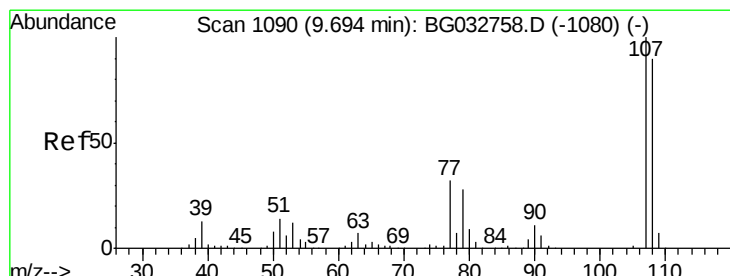
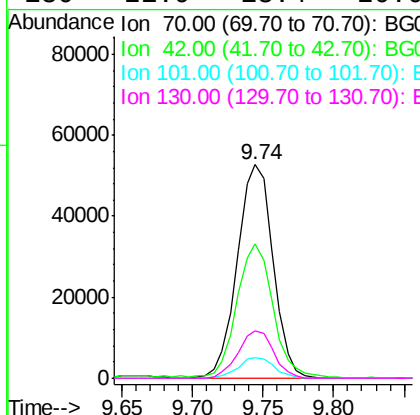
#19
n-Nitroso-di-n-propylamine
Concen: 34.775 ng
RT: 9.74 min Scan# 1099
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	63.0	49.1	73.7	
101	9.4	8.5	12.7	
130	21.9	13.4	20.0#	

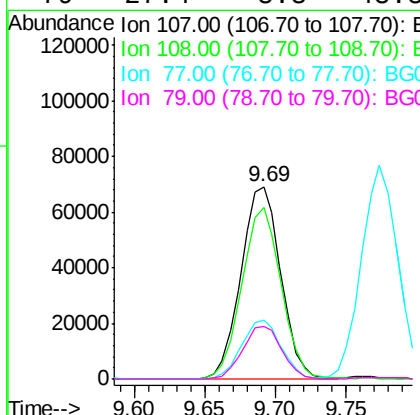
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#20
3+4-Methylphenols
Concen: 32.803 ng
RT: 9.69 min Scan# 1090
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	89.2	61.6	101.6	
77	30.5	13.9	53.9	
79	27.4	8.8	48.8	





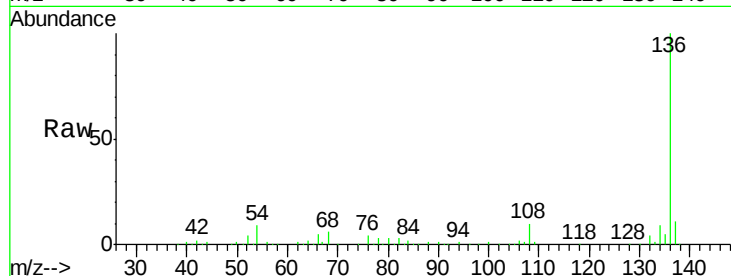
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.82 min Scan# 1453
Delta R.T. 0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

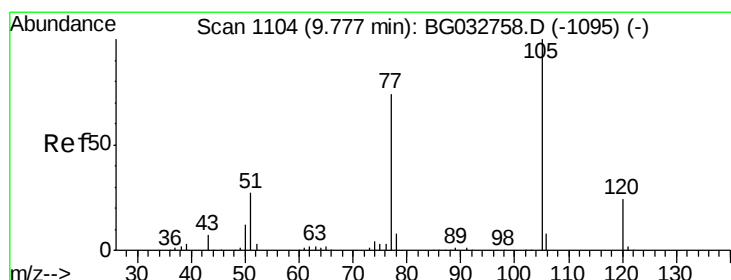
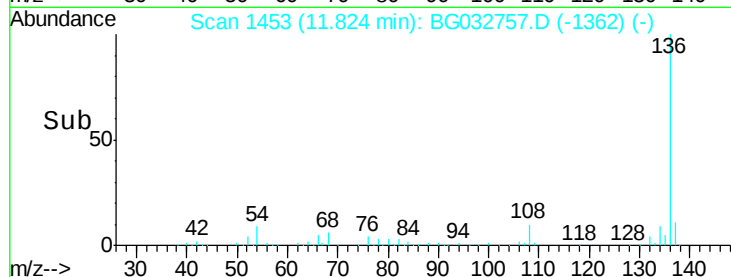
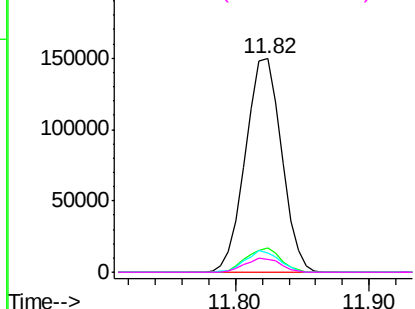
Tot Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.2	13.8
54	9.0	10.3	15.5#
68	6.2	4.5	6.7

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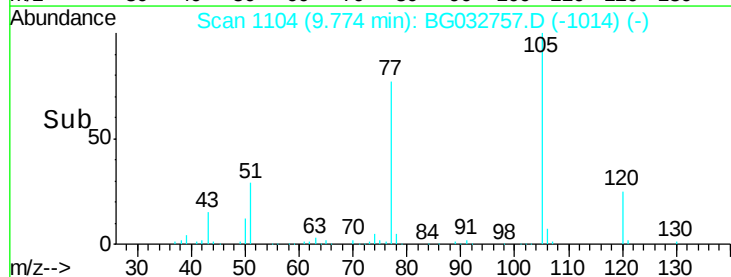
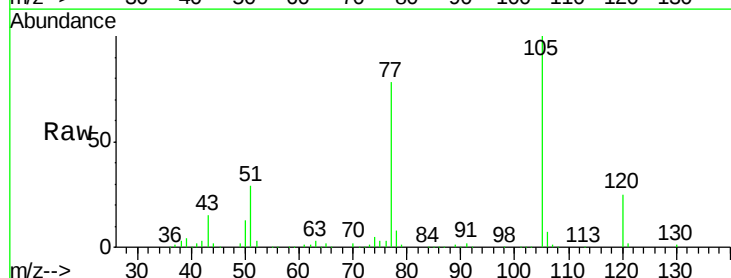
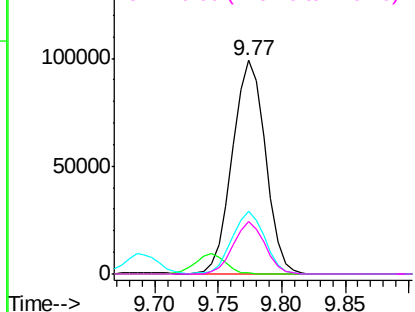
Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

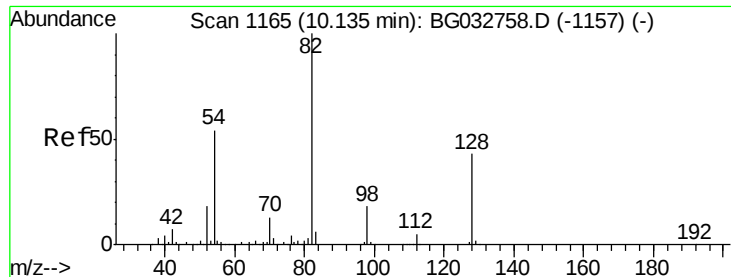


#22
Acetophenone
Concen: 30.055 ng
RT: 9.77 min Scan# 1104
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Tgt Ion	Ratio	Lower	Upper
105	100		
71	0.3	3.0	4.4#
51	29.4	26.1	39.1
120	24.6	17.4	26.2

Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BGC
Ion 51.00 (50.70 to 51.70): BGC
Ion 120.00 (119.70 to 120.70): E





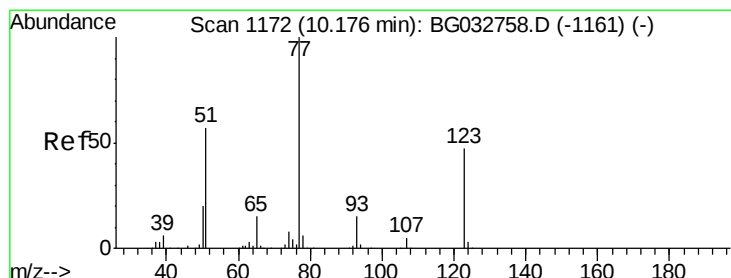
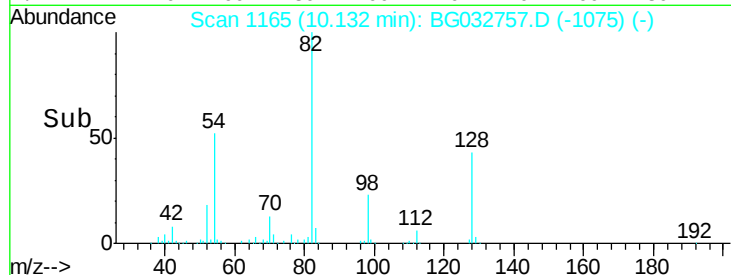
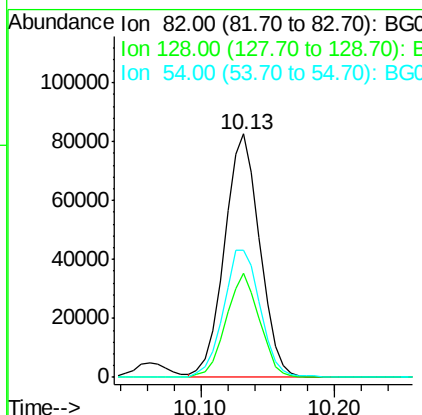
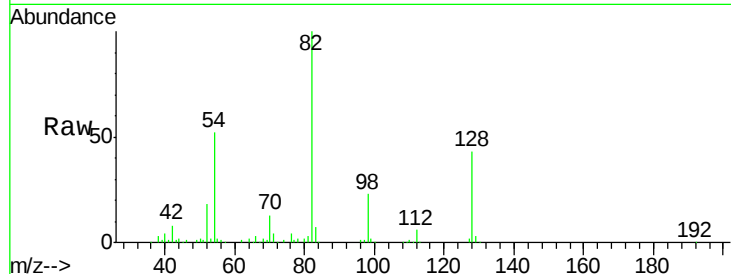
#23
Nitrobenzene-d5
Concen: 34.662 ng
RT: 10.13 min Scan# 1165
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Instrument :
BNA_G
ClientSampled :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
82	100	152370		
128	42.6	29.7	44.5	
54	52.2	43.1	64.7	

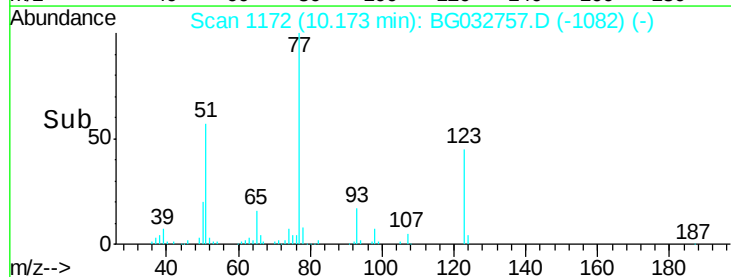
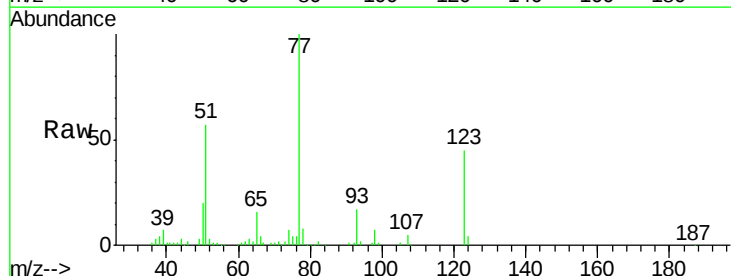
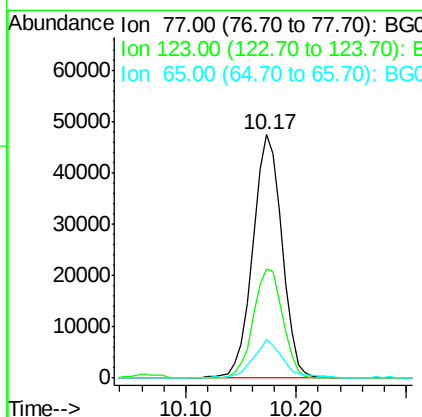
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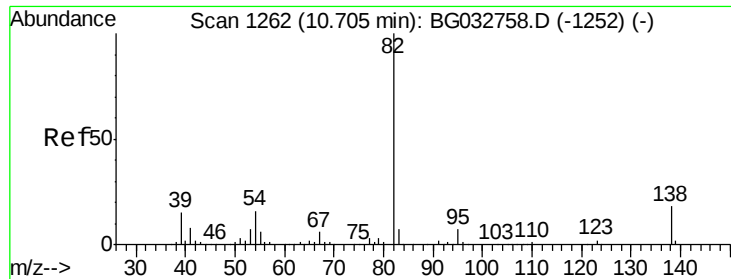
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#24
Nitrobenzene
Concen: 19.173 ng
RT: 10.17 min Scan# 1172
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	88247		
123	45.1	33.0	49.6	
65	15.9	13.0	19.6	





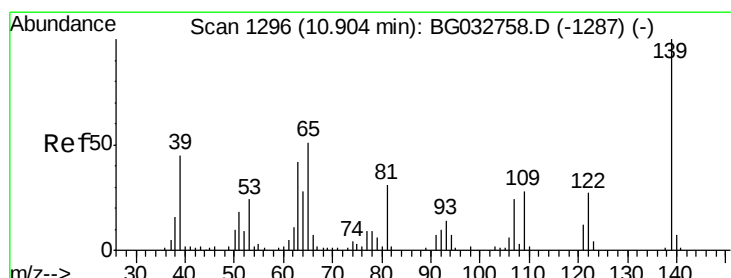
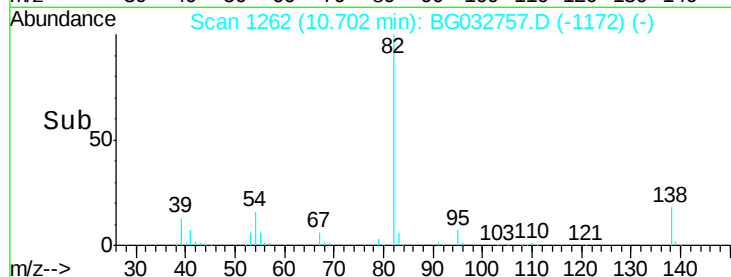
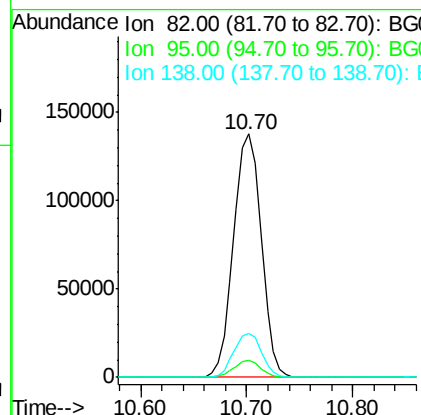
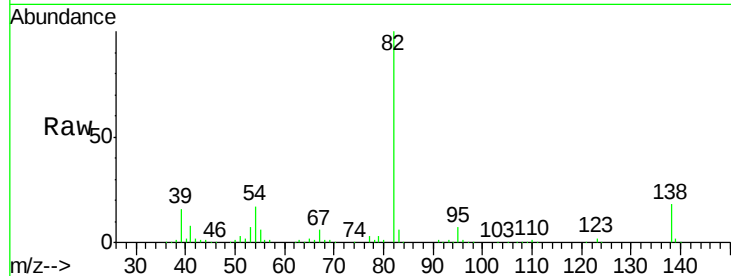
#25
Isophorone
Concen: 29.874 ng
RT: 10.70 min Scan# 1262
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	82	Resp	250373
Ion Ratio	100	Lower	Upper
82	100		
95	7.0	6.2	9.2
138	18.2	12.1	18.1

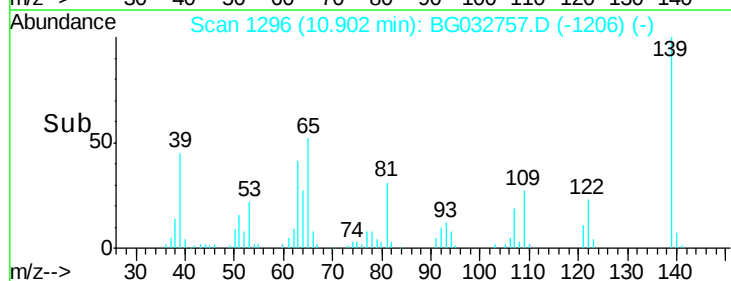
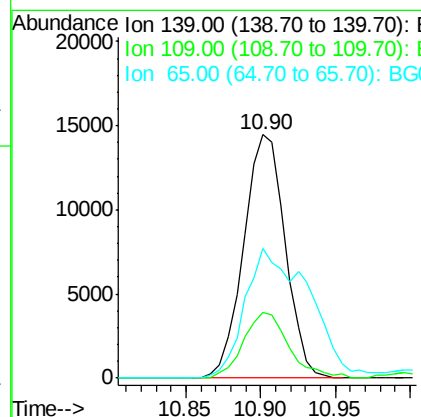
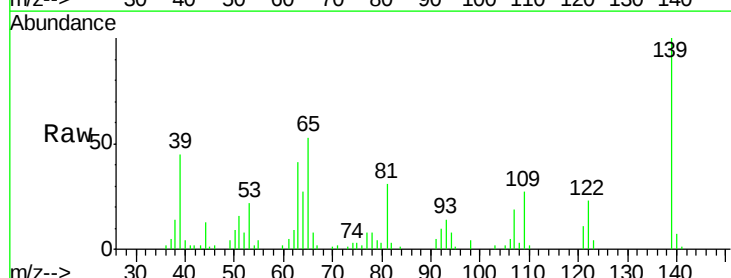
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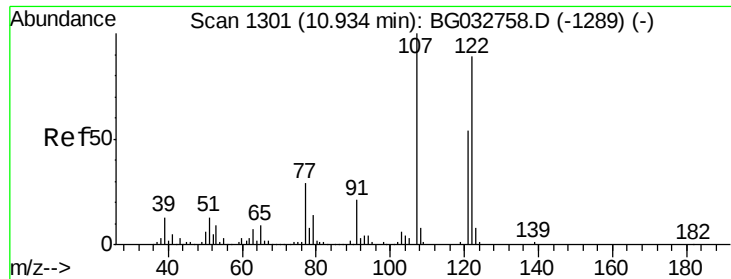
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#26
2-Nitrophenol
Concen: 11.269 ng
RT: 10.90 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Tgt Ion	139	Resp	27740
Ion Ratio	100	Lower	Upper
139	100		
109	26.7	24.2	36.2
65	53.0	47.4	71.0





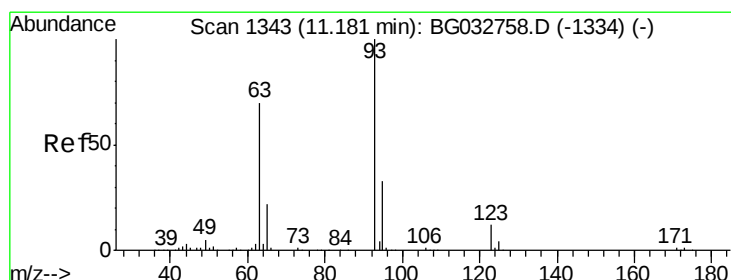
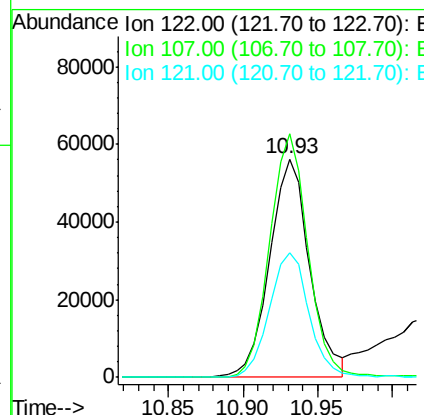
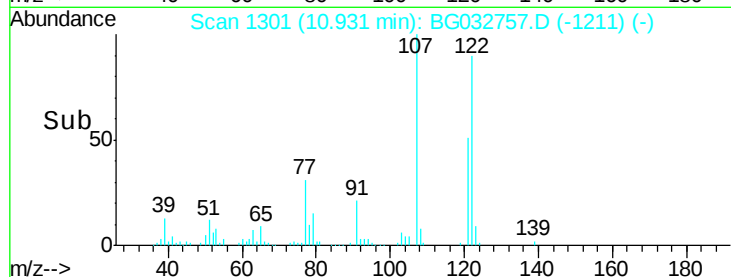
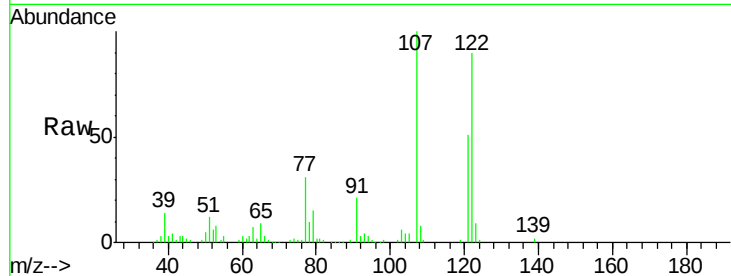
#27
2,4-Dimethylphenol
Concen: 32.418 ng
RT: 10.93 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tot Ion	Ion	Ratio	Lower	Upper
122	100			
107	111.5	100.2	150.2	
121	57.1	44.4	66.6	

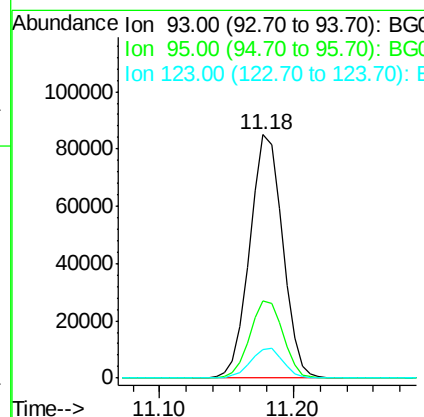
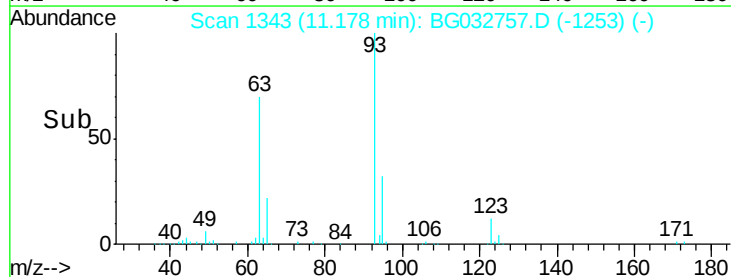
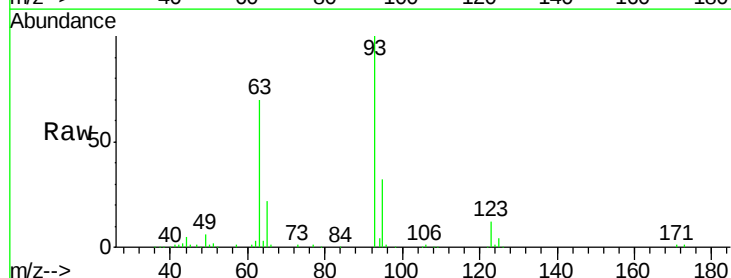
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#28
bis(2-Chloroethoxy)methane
Concen: 33.642 ng
RT: 11.18 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Tgt Ion	Ion	Ratio	Lower	Upper
93	100			
95	31.6	24.3	36.5	
123	11.5	8.4	12.6	





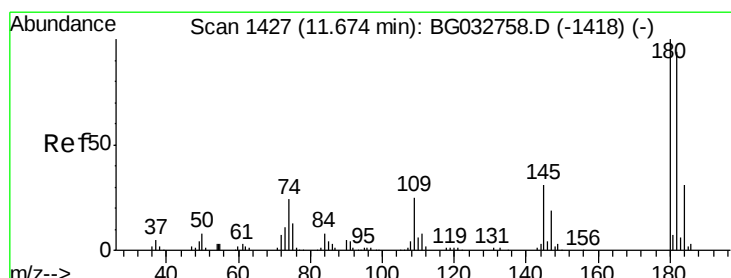
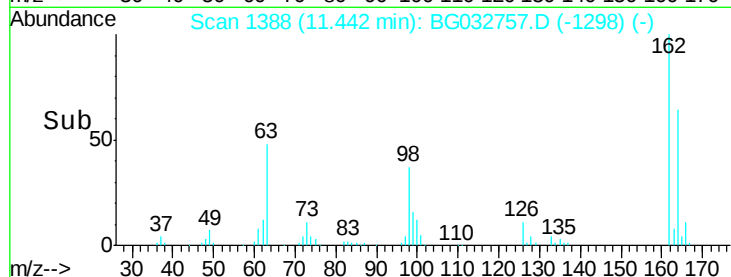
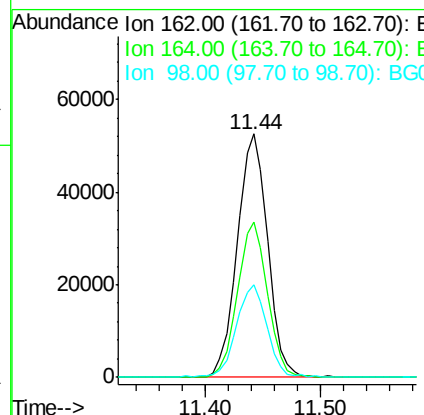
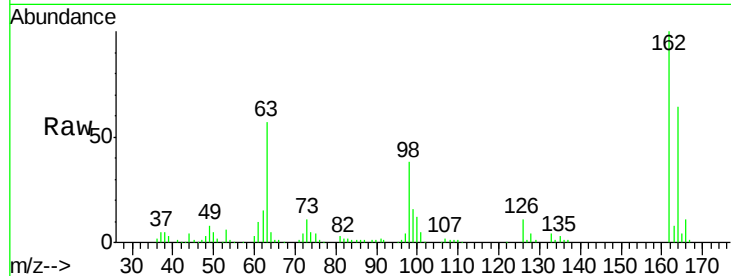
#29
 2,4-Dichlorophenol
 Concen: 20.164 ng
 RT: 11.44 min Scan# 1388
 Delta R.T. -0.00 min
 Lab File: BG032757.D
 Acq: 21 Feb 2018 12:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
162	100		
164	63.6	48.0	88.0
98	38.2	21.1	61.1

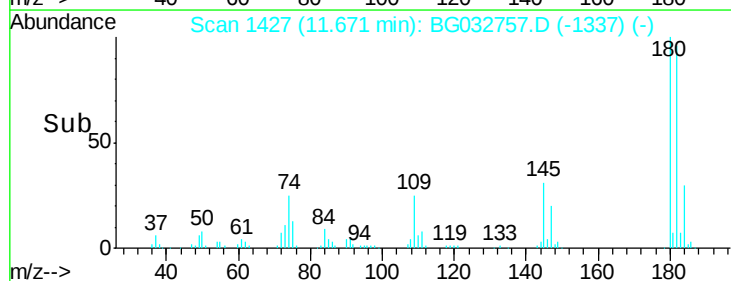
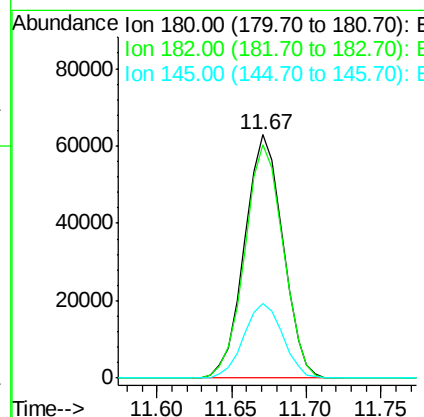
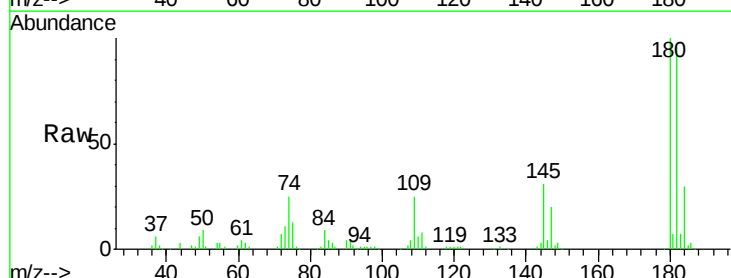
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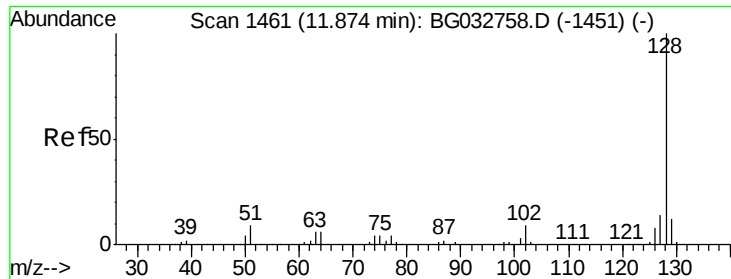
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#30
 1,2,4-Trichlorobenzene
 Concen: 16.830 ng
 RT: 11.67 min Scan# 1427
 Delta R.T. -0.00 min
 Lab File: BG032757.D
 Acq: 21 Feb 2018 12:11

Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.8	77.5	116.3
145	30.8	23.4	35.2





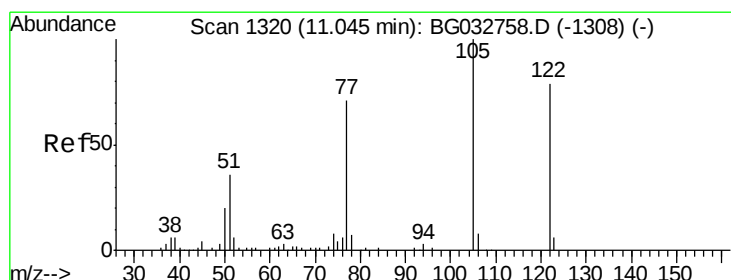
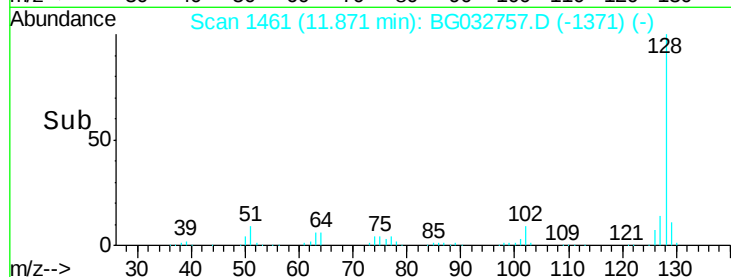
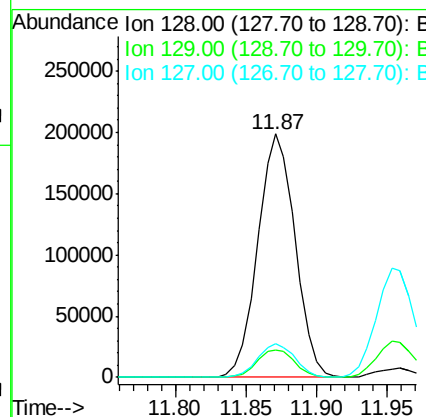
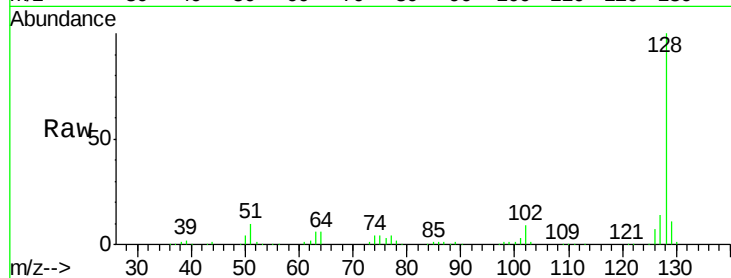
#31
Naphthalene
Concen: 27.126 ng
RT: 11.87 min Scan# 1461
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	13.9	11.6	17.4

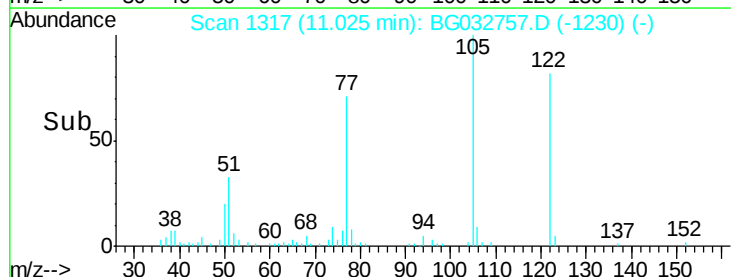
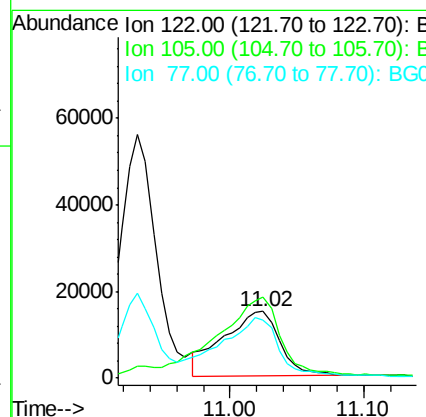
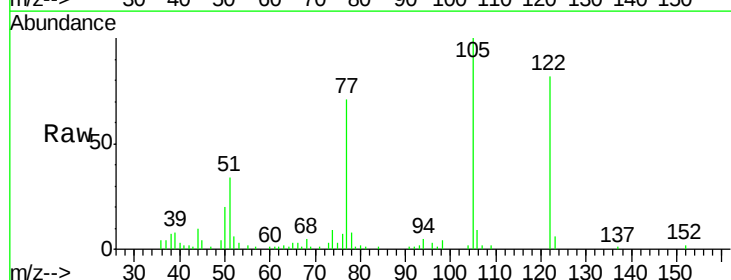
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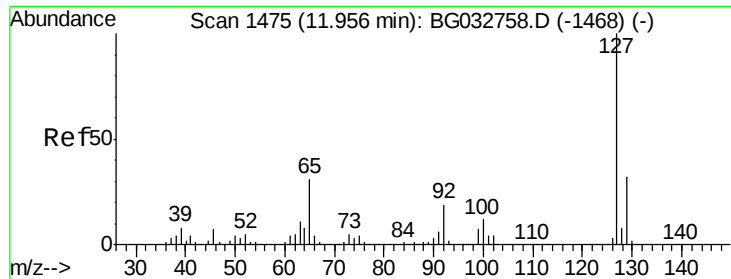
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#32
Benzoic acid
Concen: 18.842 ng
RT: 11.02 min Scan# 1317
Delta R.T. -0.02 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Tgt Ion	Ratio	Lower	Upper
122	100		
105	122.3	123.5	163.5#
77	87.1	85.7	125.7





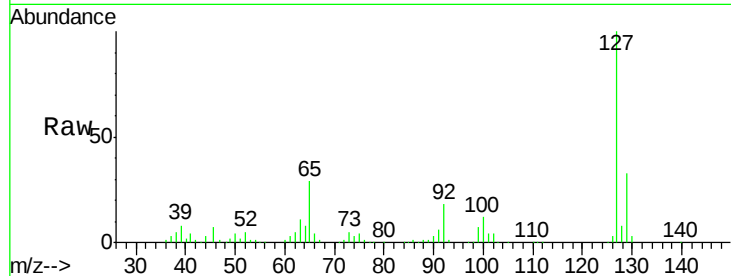
#33
4-Chloroaniline
Concen: 30.729 ng
RT: 11.95 min Scan# 1475
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Instrument :
BNA_G
ClientSampled :
SSTDIC025

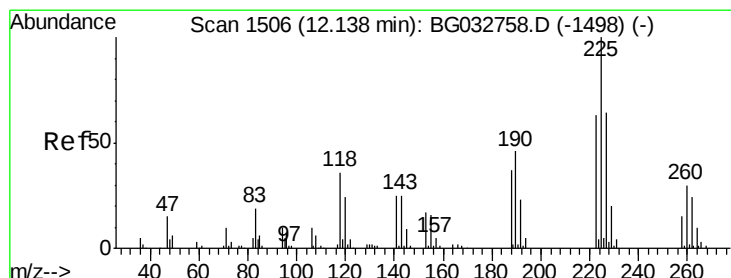
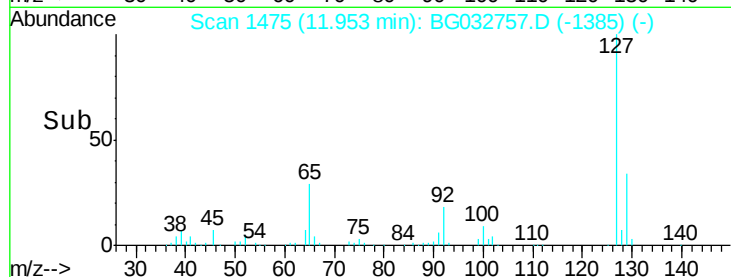
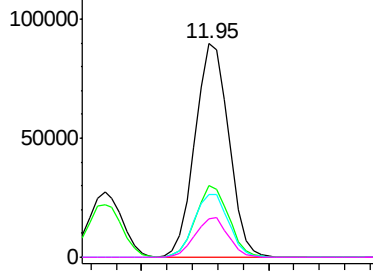
Tot Ion	Ratio	Lower	Upper
127	100		
129	33.4	24.0	36.0
65	29.4	27.0	40.4
92	18.0	16.6	25.0

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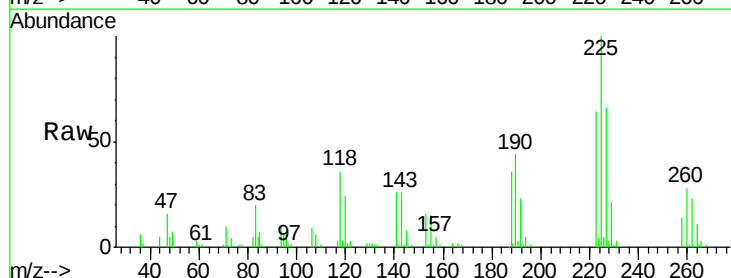


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BG
Ion 92.00 (91.70 to 92.70): BG

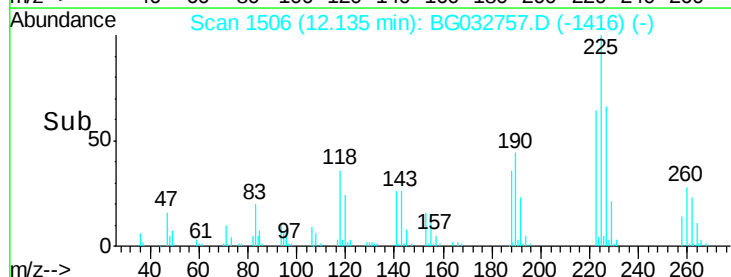
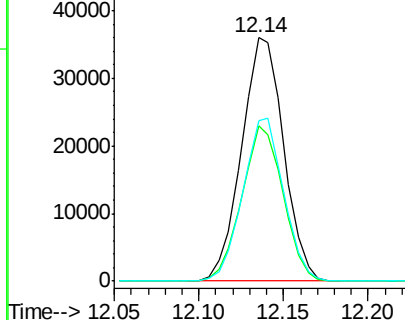


#34
Hexachlorobutadiene
Concen: 11.414 ng
RT: 12.14 min Scan# 1506
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.9	49.7	74.5
227	65.6	48.1	72.1



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





#35

Caprolactam

Concen: 29.497 ng

RT: 12.68 min Scan# 1599

Delta R.T. -0.01 min

Lab File: BG032757.D

Acq: 21 Feb 2018 12:11

Instrument :

BNA_G

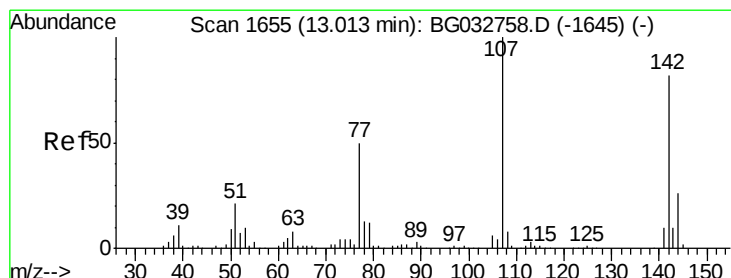
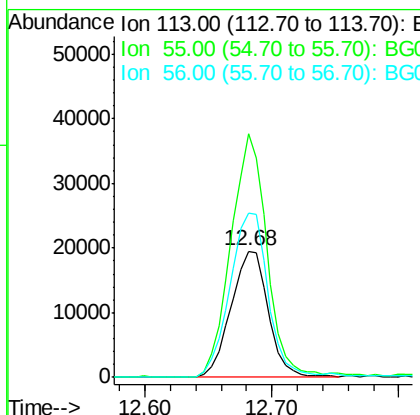
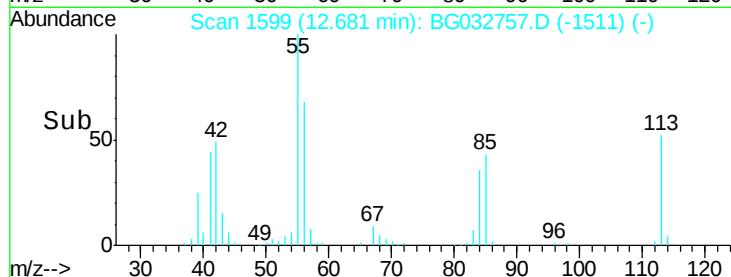
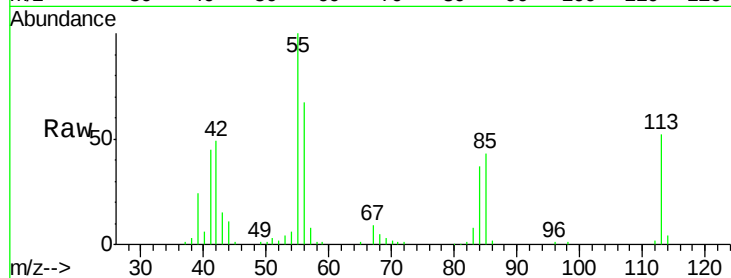
ClientSampleId :

SSTDIC025

Tot Ion	Ratio	Lower	Upper
113	100		
55	193.0	186.9	226.9
56	130.3	130.9	170.9

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#36

4-Chloro-3-methylphenol

Concen: 27.760 ng

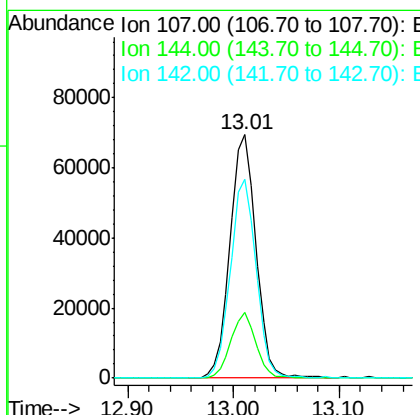
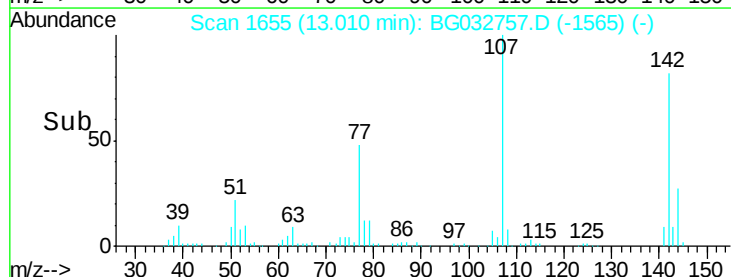
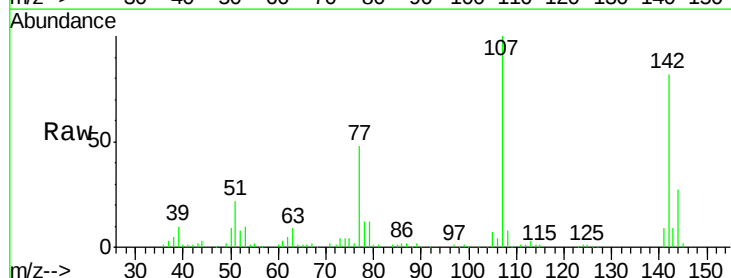
RT: 13.01 min Scan# 1655

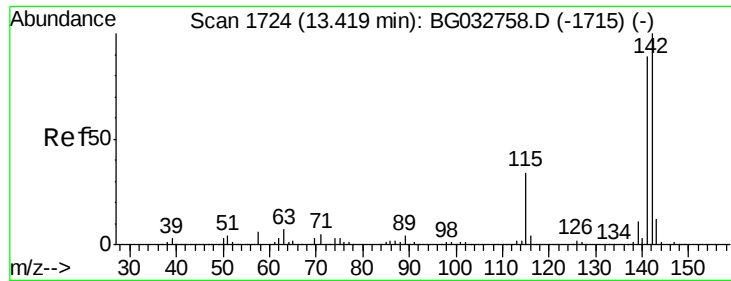
Delta R.T. -0.00 min

Lab File: BG032757.D

Acq: 21 Feb 2018 12:11

Tgt Ion	Ratio	Lower	Upper
107	100		
144	26.8	18.2	27.4
142	81.8	59.0	88.4





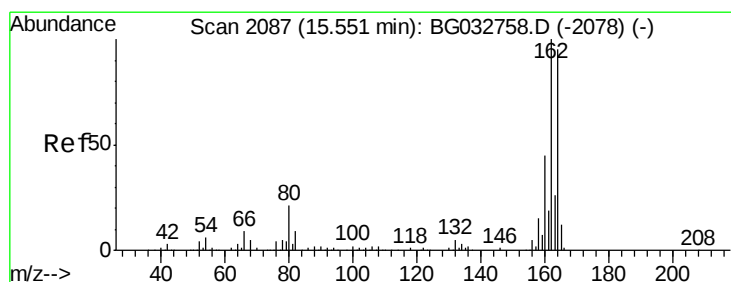
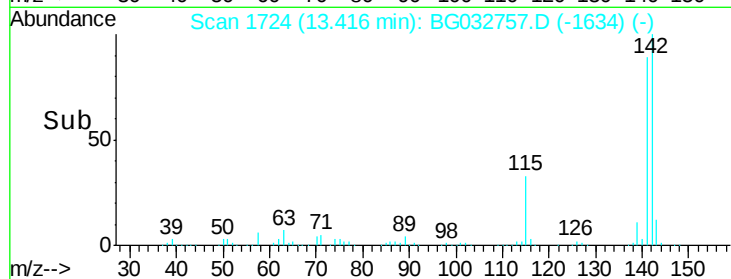
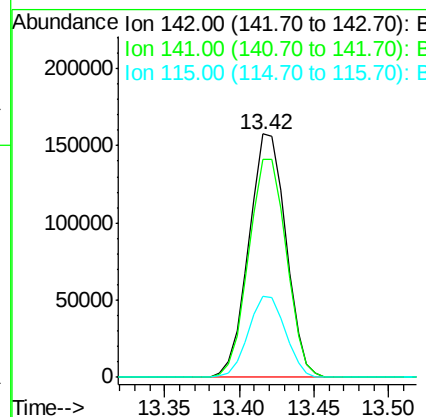
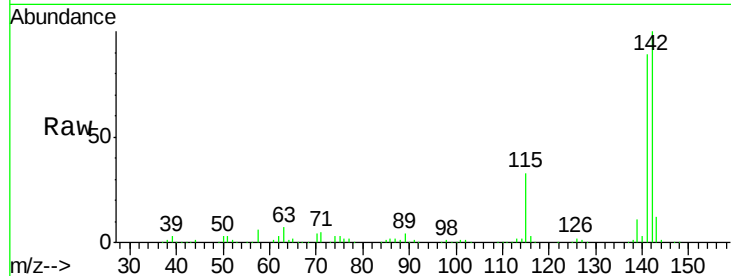
#37
2-Methylnaphthalene
Concen: 24.609 ng
RT: 13.42 min Scan# 1724
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tot Ion	Ratio	Lower	Upper
142	100		
141	89.4	67.1	100.7
115	33.3	30.7	46.1

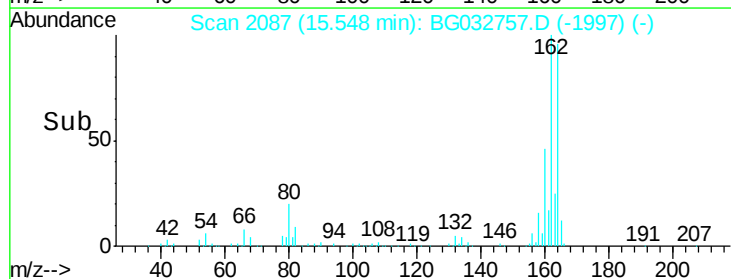
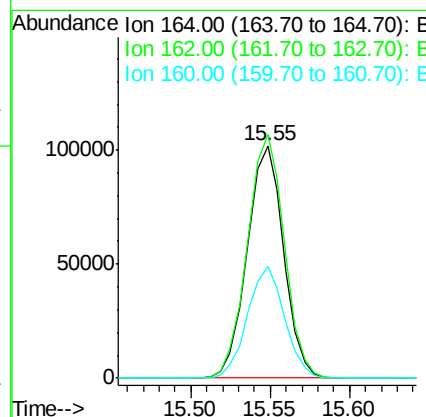
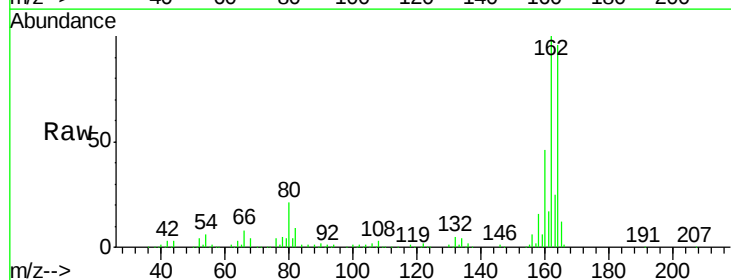
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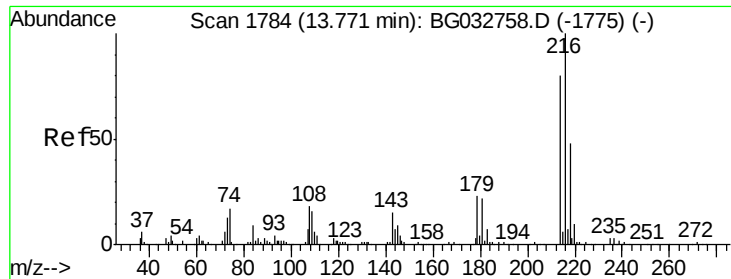
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.55 min Scan# 2087
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Tgt Ion	Ratio	Lower	Upper
164	100		
162	104.6	78.8	118.2
160	47.9	35.4	53.0





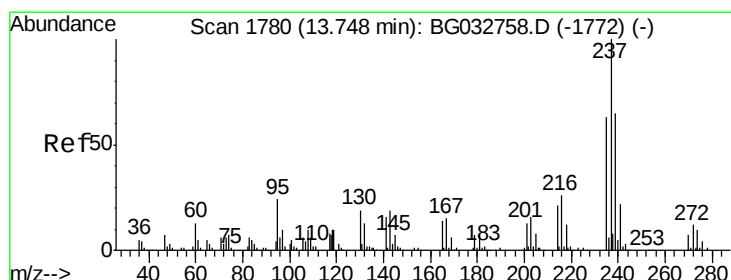
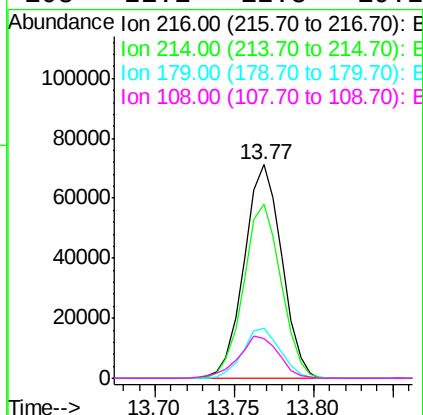
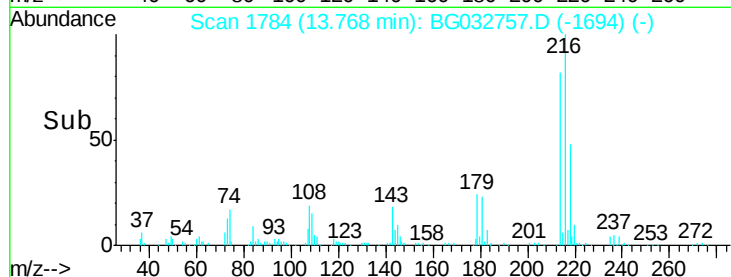
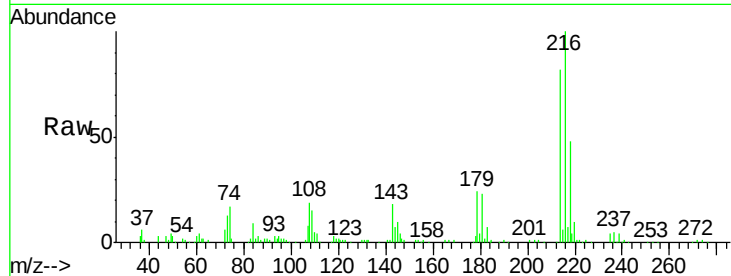
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 15.359 ng
 RT: 13.77 min Scan# 1784
 Delta R.T. -0.00 min
 Lab File: BG032757.D
 Acq: 21 Feb 2018 12:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion:	216	Resp:	117444
Ion Ratio	Lower	Upper	
216	100		
214	80.7	63.0	94.4
179	23.4	17.0	25.6
108	21.1	12.8	19.2#

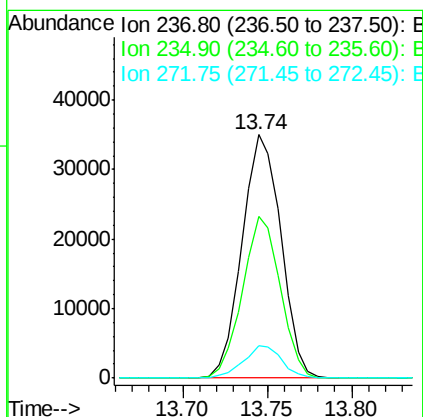
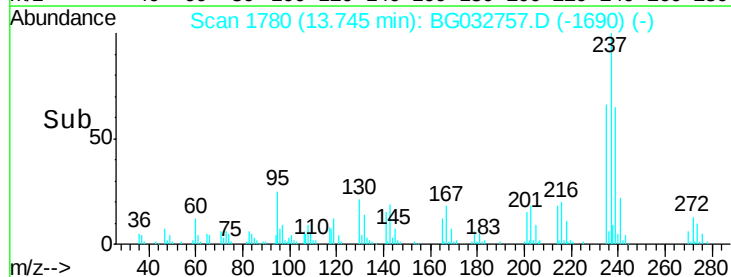
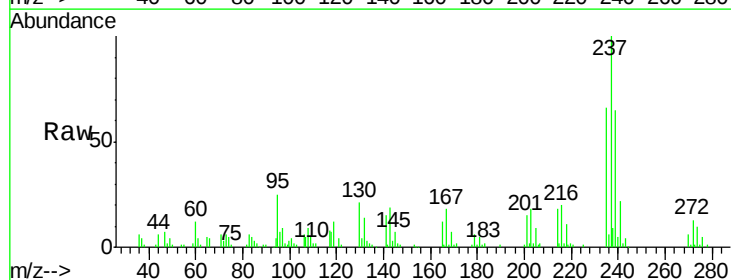
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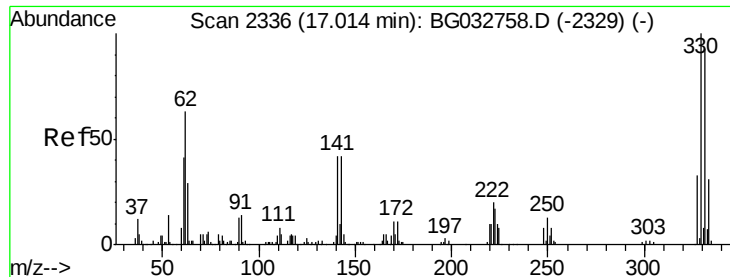
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#40
 Hexachlorocyclopentadiene
 Concen: 11.578 ng
 RT: 13.74 min Scan# 1780
 Delta R.T. -0.00 min
 Lab File: BG032757.D
 Acq: 21 Feb 2018 12:11

Tgt Ion:	237	Resp:	56025
Ion Ratio	Lower	Upper	
237	100		
235	66.4	50.4	90.4
272	13.3	0.0	31.8





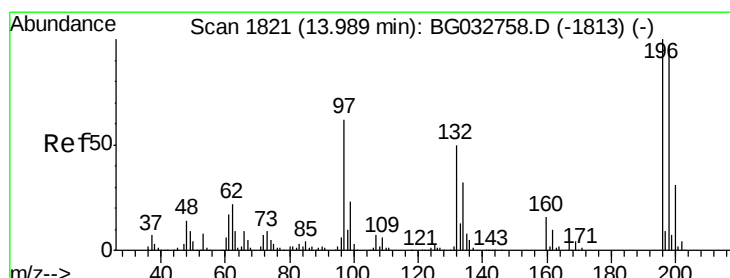
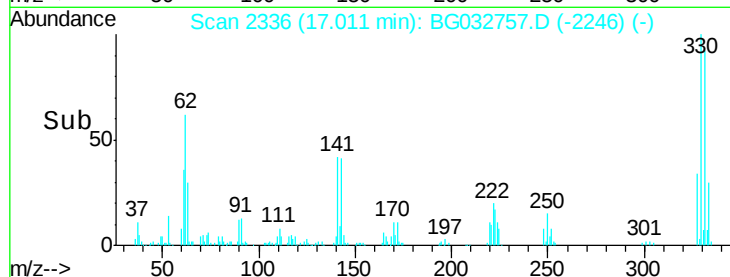
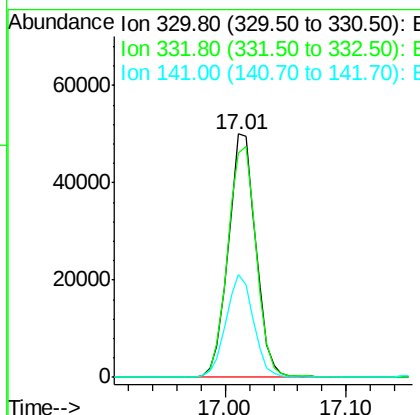
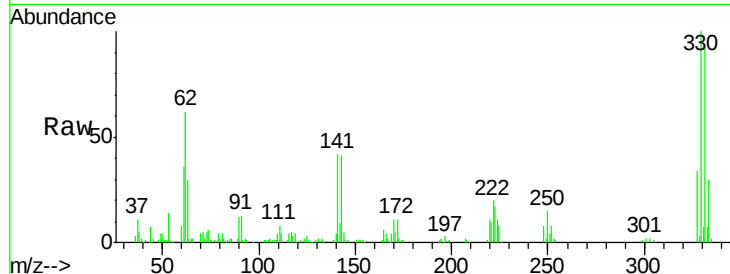
#41
 2,4,6-Tribromophenol
 Concen: 31.885 ng
 RT: 17.01 min Scan# 2336
 Delta R.T. -0.00 min
 Lab File: BG032757.D
 Acq: 21 Feb 2018 12:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
330	100		
332	97.8	77.0	115.6
141	41.8	25.2	37.8

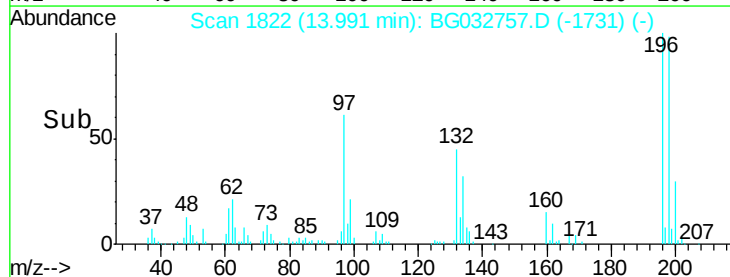
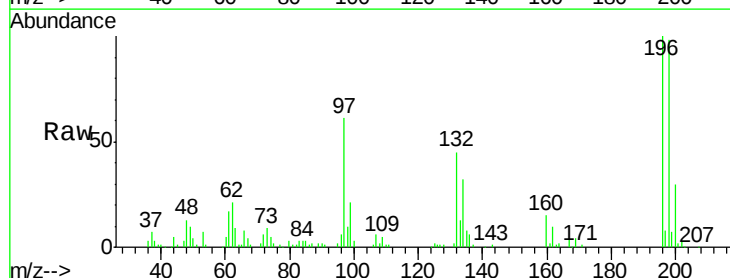
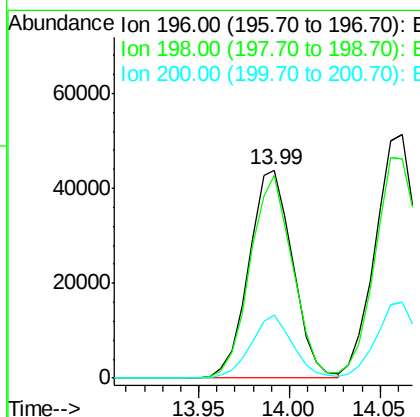
Manual Integrations
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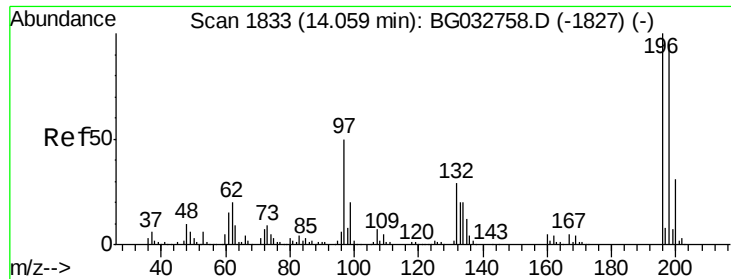
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#42
 2,4,6-Trichlorophenol
 Concen: 19.226 ng
 RT: 13.99 min Scan# 1822
 Delta R.T. 0.00 min
 Lab File: BG032757.D
 Acq: 21 Feb 2018 12:11

Tgt Ion	Ratio	Lower	Upper
196	100		
198	97.5	78.2	117.2
200	30.3	24.6	36.8





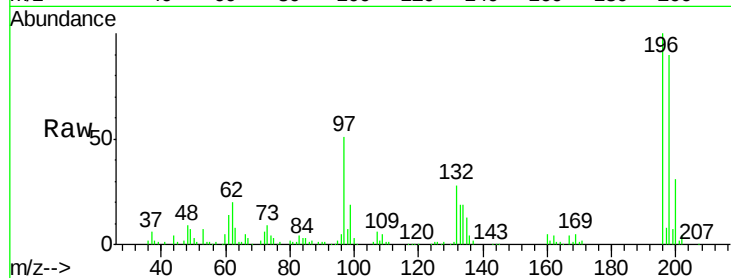
#43
 2,4,5-Trichlorophenol
 Concen: 18.113 ng
 RT: 14.06 min Scan# 1834
 Delta R.T. 0.00 min
 Lab File: BG032757.D
 Acq: 21 Feb 2018 12:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
196	100		
198	89.9	76.2	114.4
97	51.3	38.7	58.1
132	28.3	20.2	30.2

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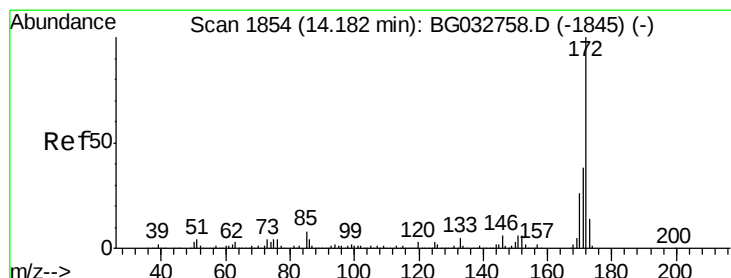
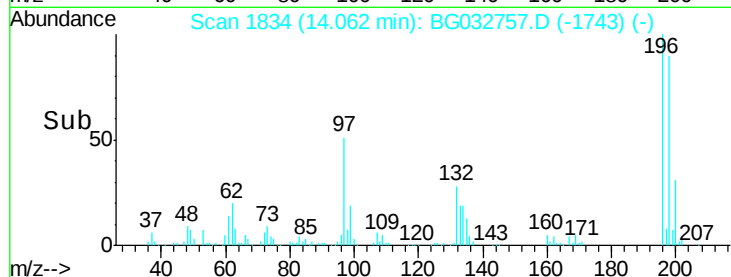
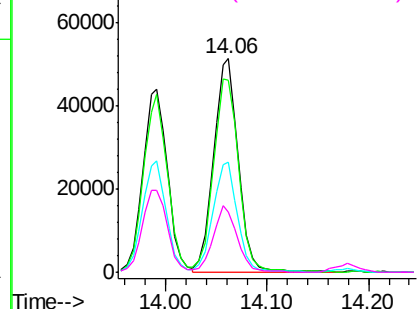
Abundance

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): BGC

Ion 132.00 (131.70 to 132.70): E



#44
 2-Fluorobiphenyl
 Concen: 44.297 ng
 RT: 14.18 min Scan# 1854
 Delta R.T. -0.00 min
 Lab File: BG032757.D
 Acq: 21 Feb 2018 12:11

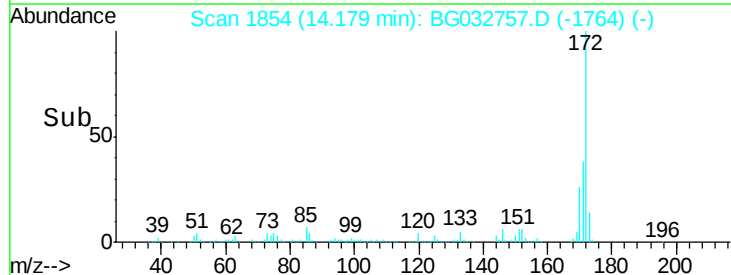
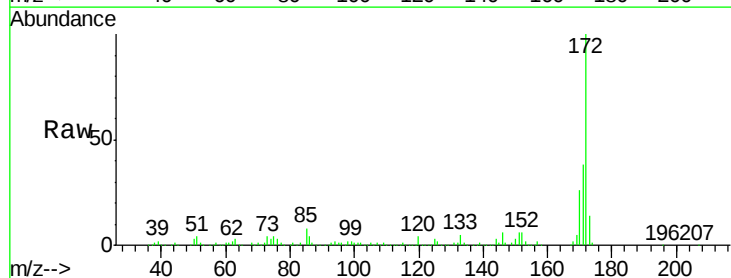
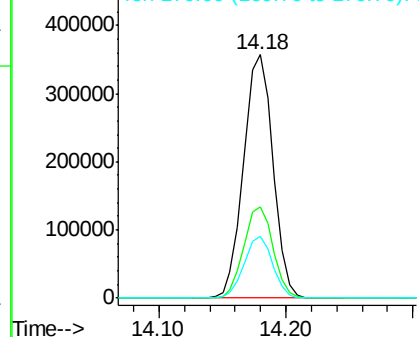
Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.7	30.0	45.0
170	25.7	19.5	29.3

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





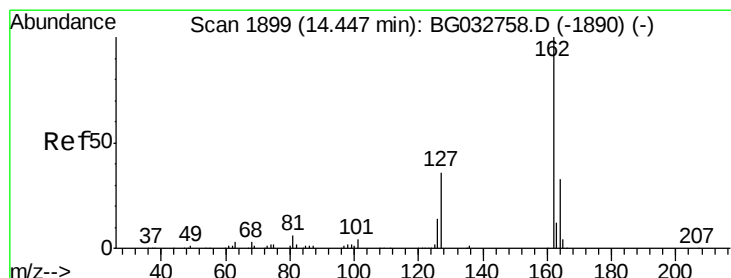
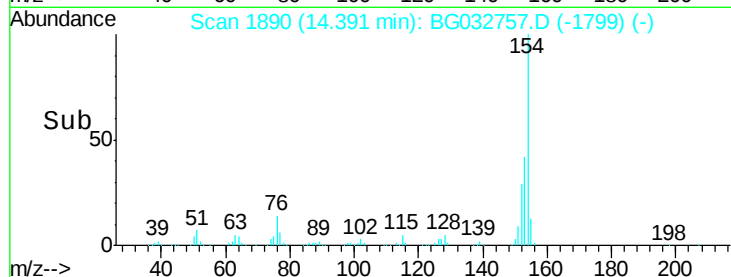
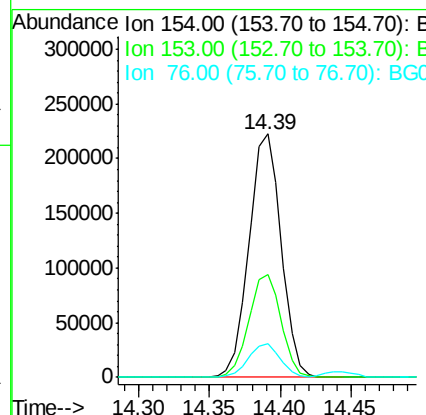
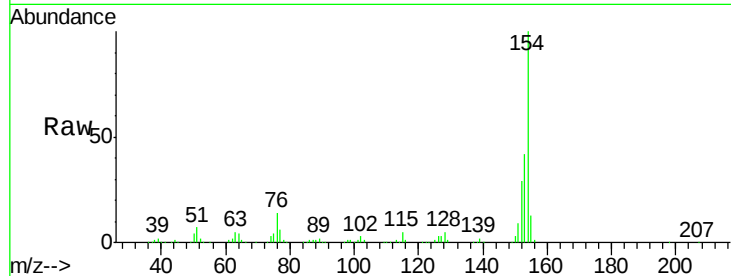
#45
 1,1'-Biphenyl
 Concen: 26.716 ng
 RT: 14.39 min Scan# 1890
 Delta R.T. 0.00 min
 Lab File: BG032757.D
 Acq: 21 Feb 2018 12:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
154	100		
153	42.5	19.8	59.8
76	13.8	0.0	31.9

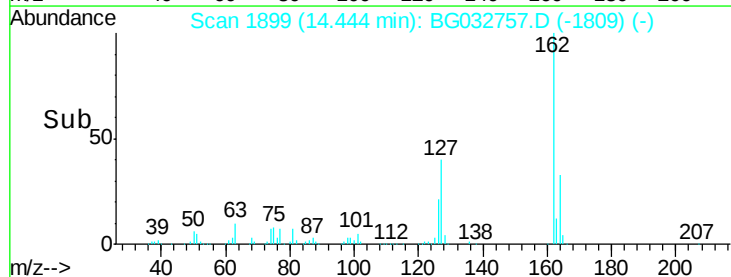
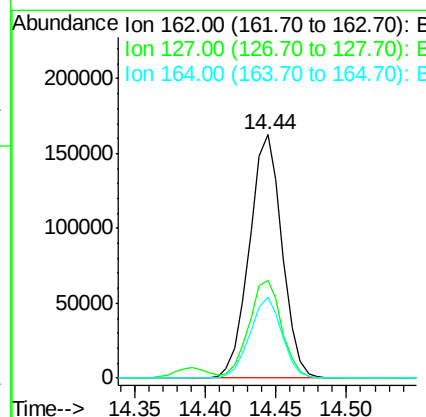
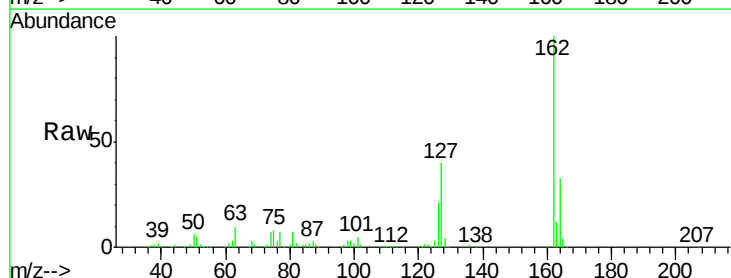
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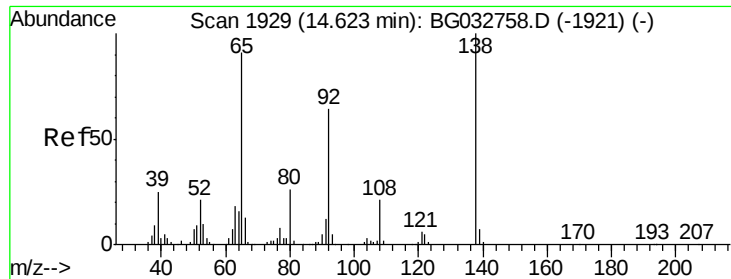
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#46
 2-Chloronaphthalene
 Concen: 24.994 ng
 RT: 14.44 min Scan# 1899
 Delta R.T. -0.00 min
 Lab File: BG032757.D
 Acq: 21 Feb 2018 12:11

Tgt Ion	Ratio	Lower	Upper
162	100		
127	40.1	30.7	46.1
164	33.0	26.0	39.0





#47

2-Nitroaniline

Concen: 18.971 ng

RT: 14.62 min Scan# 1929

Delta R.T. -0.00 min

Lab File: BG032757.D

Acq: 21 Feb 2018 12:11

Instrument :

BNA_G

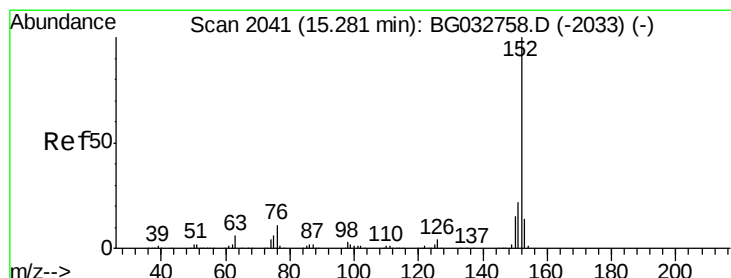
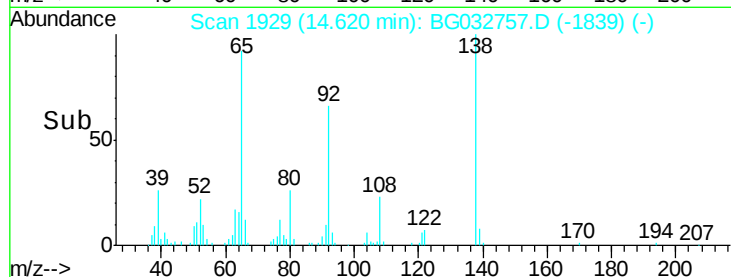
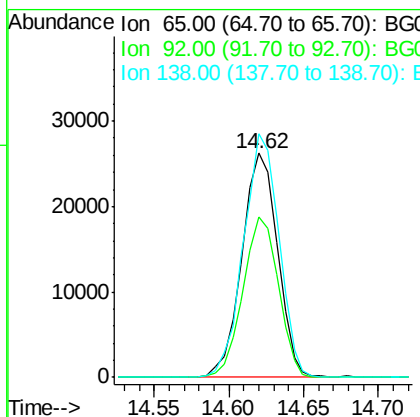
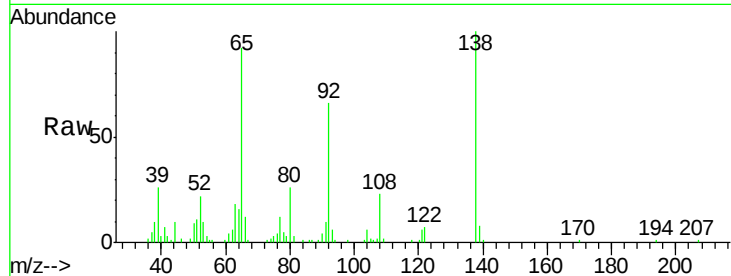
ClientSampleId :

SSTDIC025

Tot Ion:	65	Resp:	43499
Ion	Ratio	Lower	Upper
65	100		
92	71.4	54.6	82.0
138	108.7	72.9	109.3

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#48

Acenaphthylene

Concen: 28.698 ng

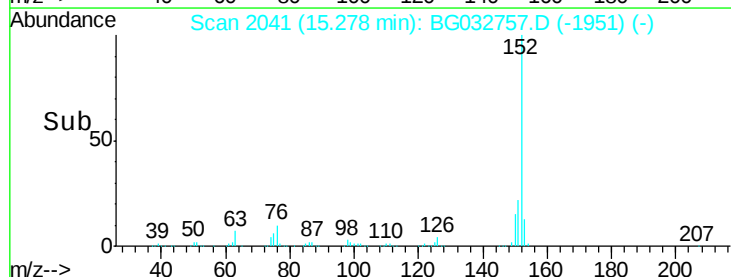
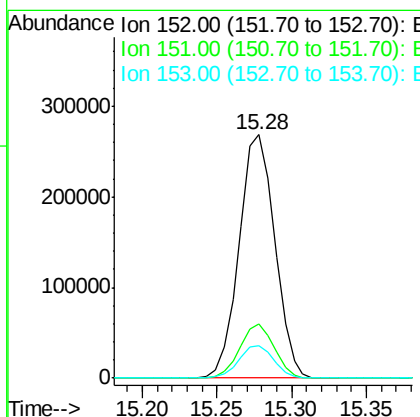
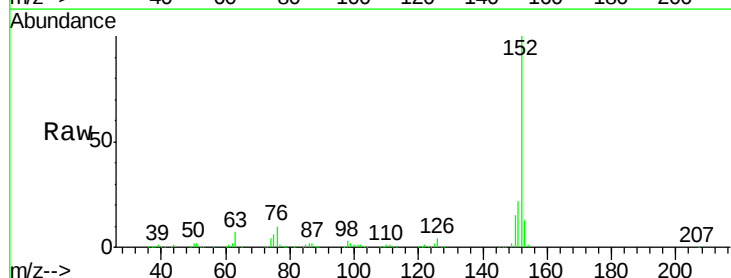
RT: 15.28 min Scan# 2041

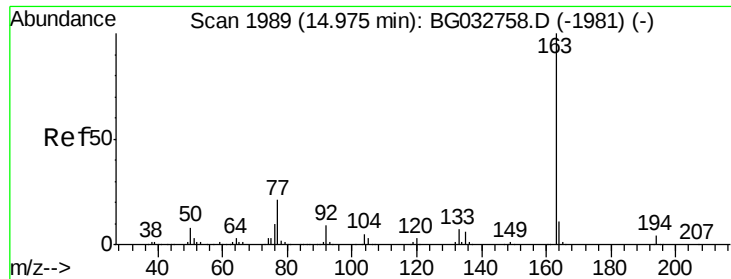
Delta R.T. -0.00 min

Lab File: BG032757.D

Acq: 21 Feb 2018 12:11

Tgt Ion:	152	Resp:	445054
Ion	Ratio	Lower	Upper
152	100		
151	22.0	17.2	25.8
153	13.5	10.2	15.4





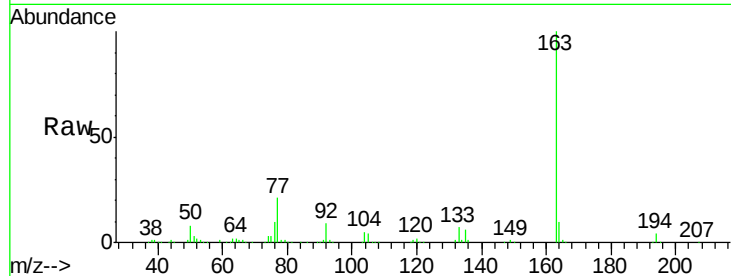
#49
Dimethylphthalate
Concen: 24.962 ng
RT: 14.97 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
163	100	349321		
194	3.9		3.4	5.2
164	10.4		8.2	12.4

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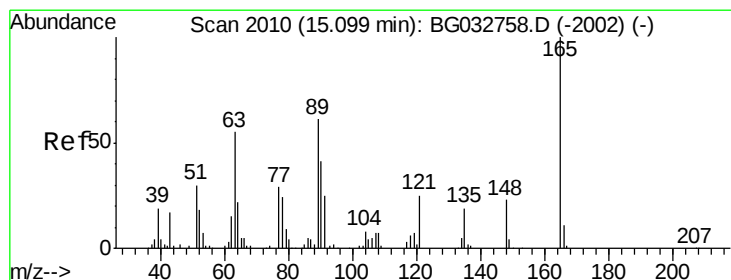
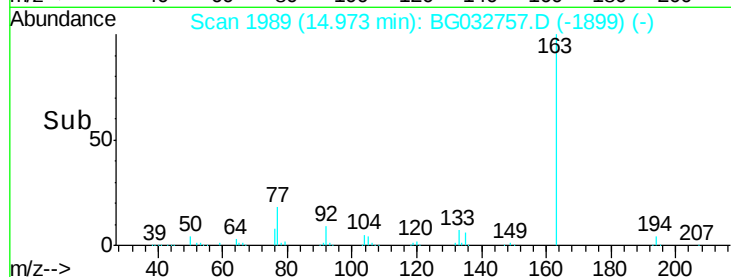
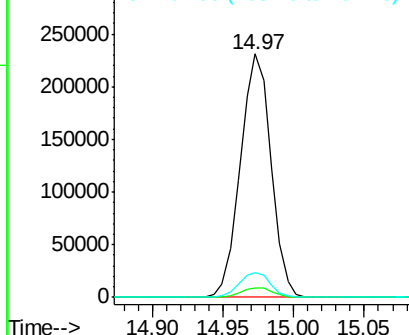


Abundance

Ion 163.00 (162.70 to 163.70): E

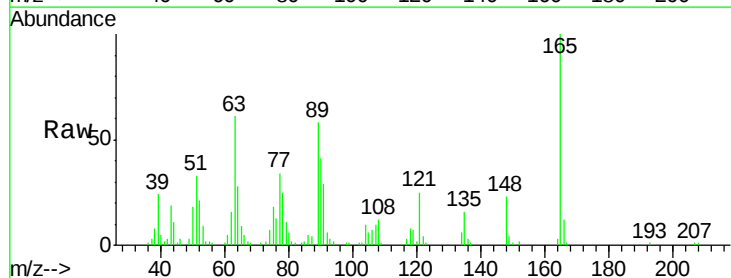
Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50
2,6-Dinitrotoluene
Concen: 13.775 ng
RT: 15.10 min Scan# 2010
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	39700		
63	60.7		52.7	79.1
89	58.2		49.2	73.8

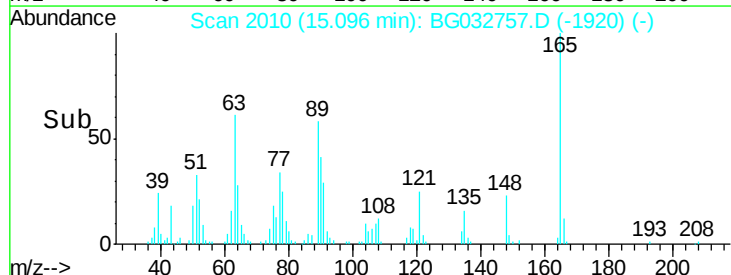
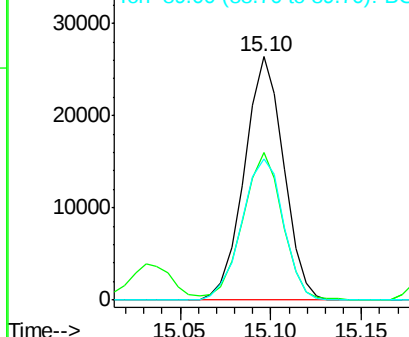


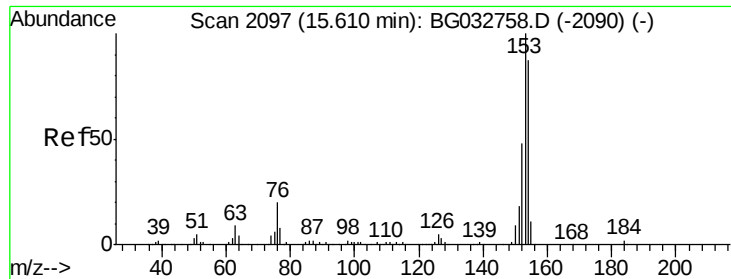
Abundance

Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC





#51

Acenaphthene

Concen: 25.432 ng

RT: 15.61 min Scan# 2098

Delta R.T. 0.00 min

Lab File: BG032757.D

Acq: 21 Feb 2018 12:11

Instrument :

BNA_G

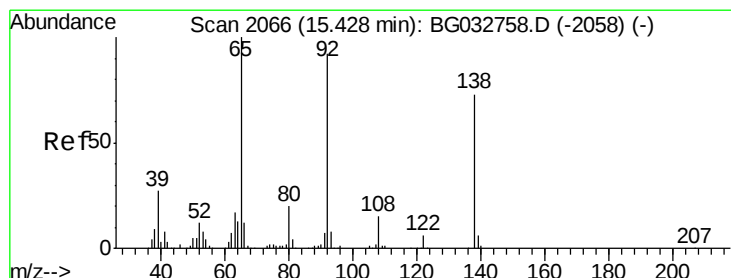
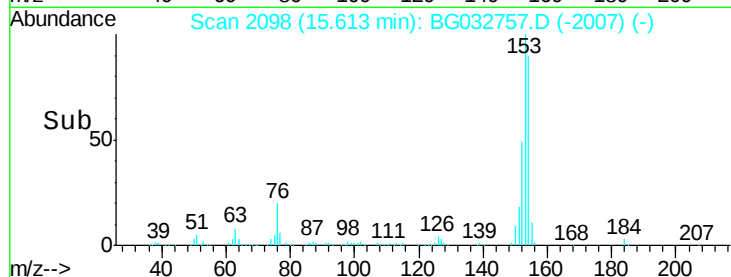
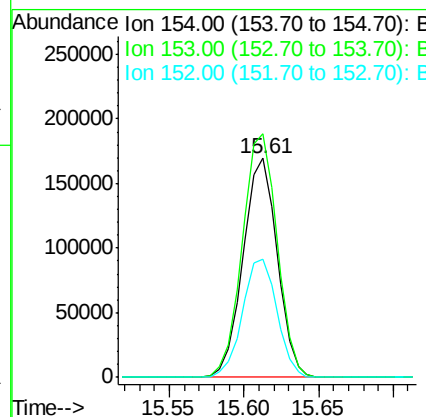
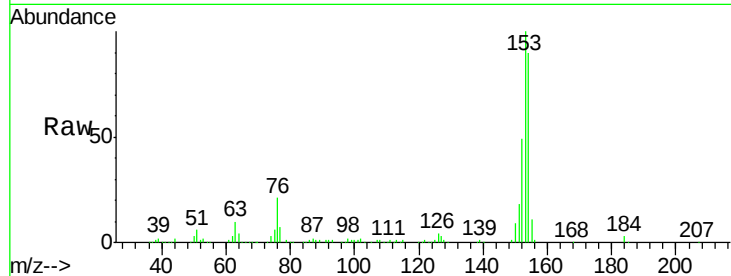
ClientSampleId :

SSTDICC025

Tot Ion:	154	Resp:	269341
Ion Ratio	Lower	Upper	
154	100		
153	111.1	90.4	135.6
152	53.9	41.6	62.4

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#52

3-Nitroaniline

Concen: 20.355 ng

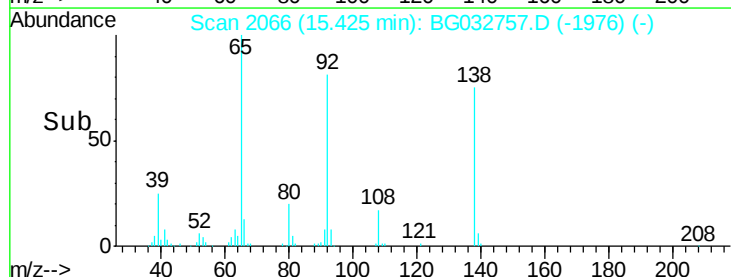
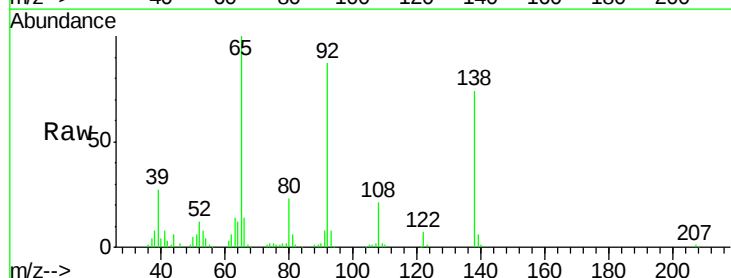
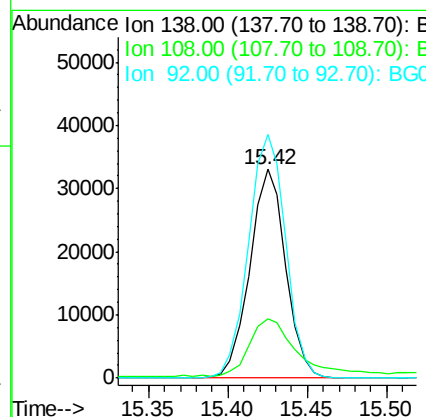
RT: 15.42 min Scan# 2066

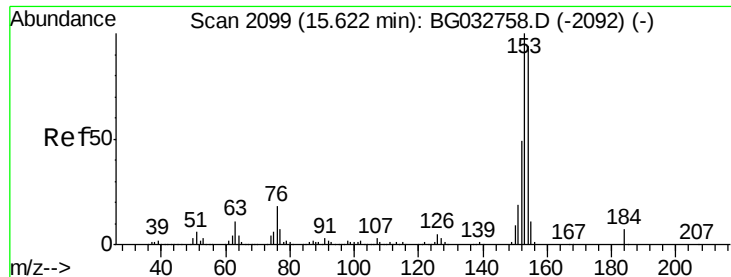
Delta R.T. -0.00 min

Lab File: BG032757.D

Acq: 21 Feb 2018 12:11

Tgt Ion:	138	Resp:	51805
Ion Ratio	Lower	Upper	
138	100		
108	28.6	17.5	26.3#
92	116.5	105.8	158.8





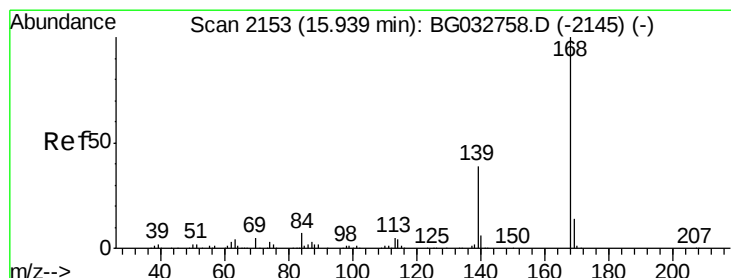
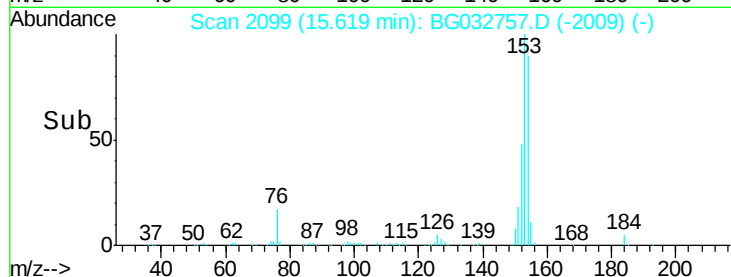
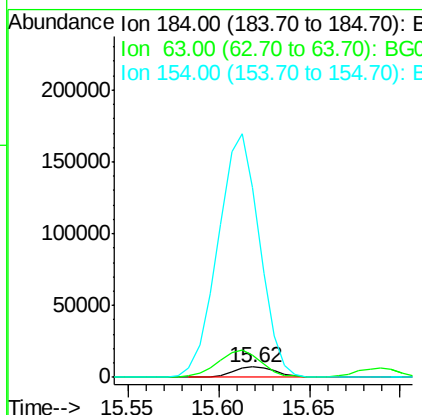
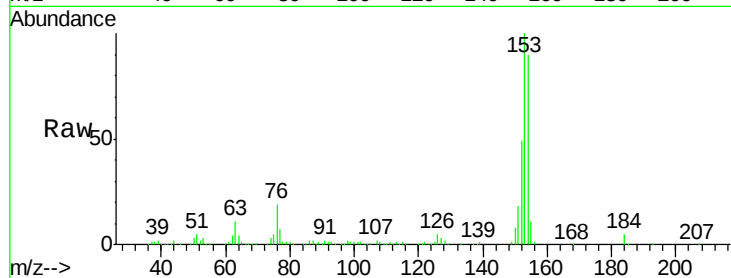
#53
 2,4-Dinitrophenol
 Concen: 10.607 ng
 RT: 15.62 min Scan# 2099
 Delta R.T. -0.00 min
 Lab File: BG032757.D
 Acq: 21 Feb 2018 12:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion:184 Resp: 11903
 Ion Ratio Lower Upper
 184 100
 63 217.4 59.8 89.8#
 154 1864.8 101.8 152.8

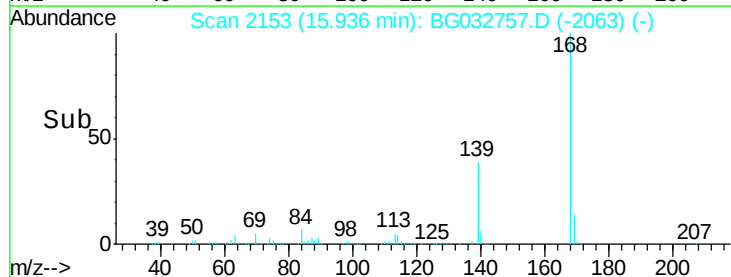
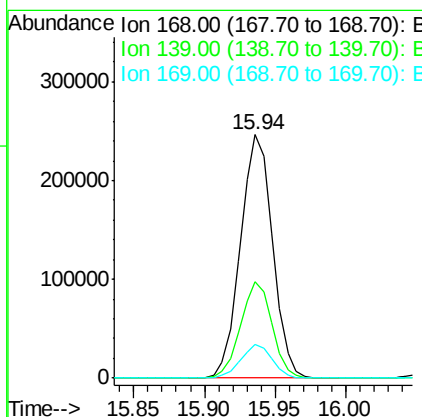
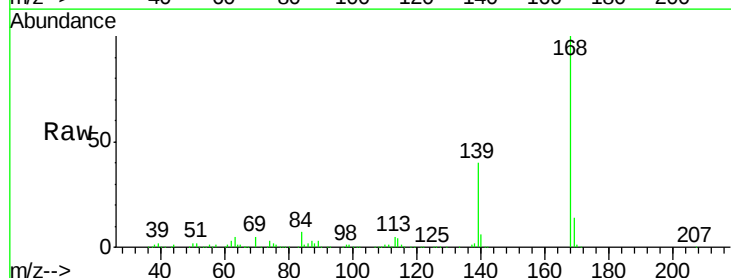
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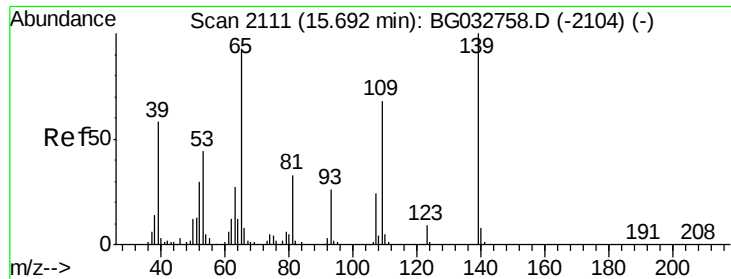
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#54
 Dibenzofuran
 Concen: 24.836 ng
 RT: 15.94 min Scan# 2153
 Delta R.T. -0.00 min
 Lab File: BG032757.D
 Acq: 21 Feb 2018 12:11

Tgt Ion:168 Resp: 391346
 Ion Ratio Lower Upper
 168 100
 139 39.7 28.6 43.0
 169 13.8 11.2 16.8





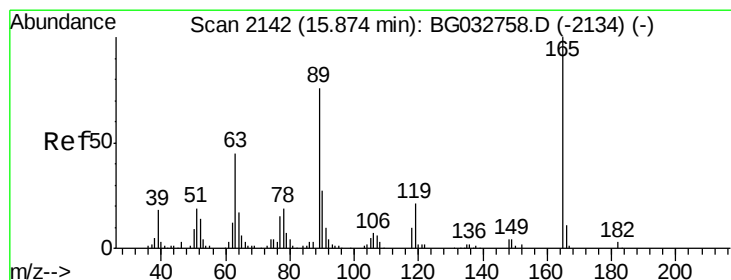
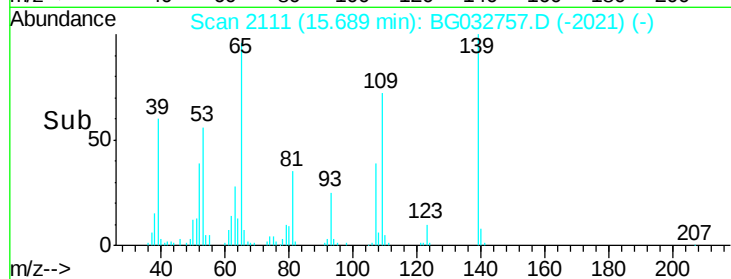
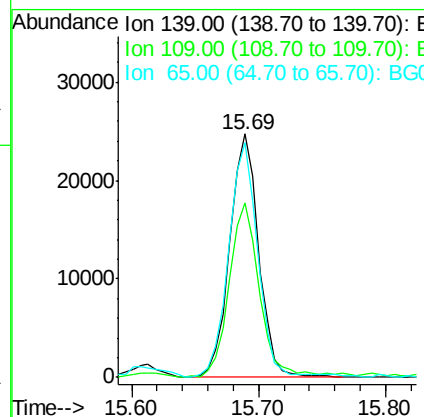
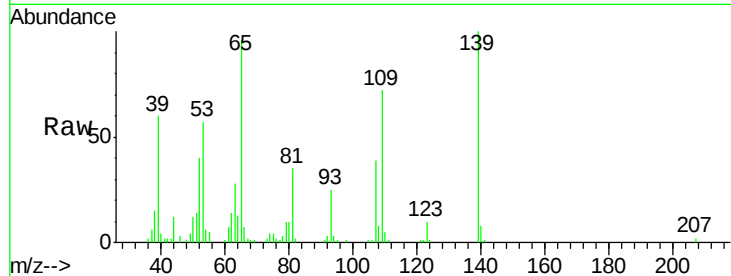
#55
4-Nitrophenol
Concen: 23.523 ng
RT: 15.69 min Scan# 2111
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
139	100			
109	71.8	62.2	102.2	
65	96.5	97.2	137.2#	

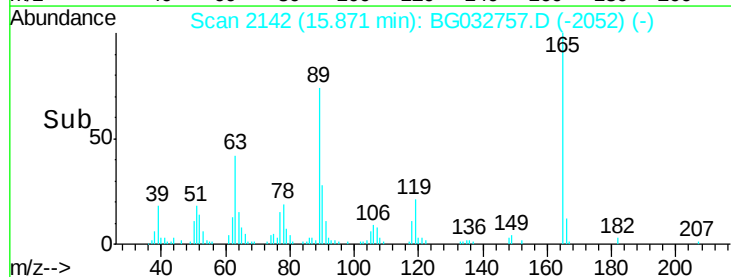
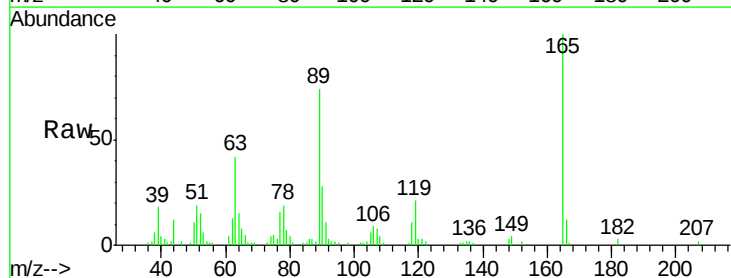
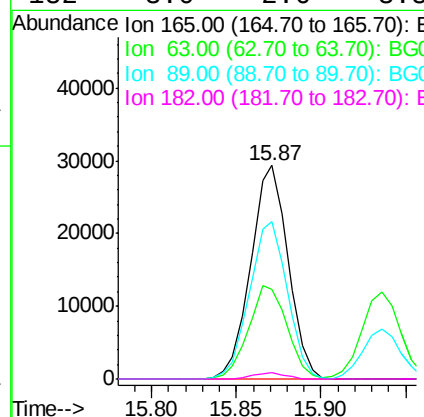
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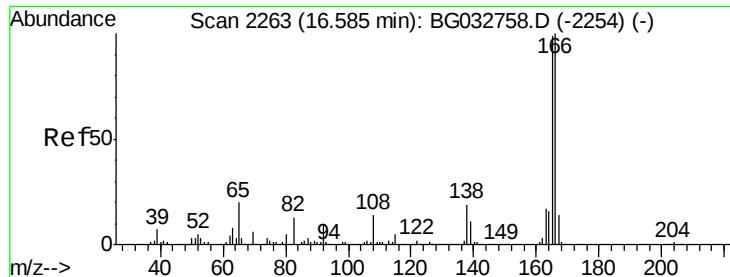
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#56
2,4-Dinitrotoluene
Concen: 11.320 ng
RT: 15.87 min Scan# 2142
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Tgt Ion	Ratio	Resp	Lower	Upper
165	100			
63	41.7	42.0	63.0#	
89	73.6	66.9	100.3	
182	3.0	2.6	3.8	





#57

Fluorene

Concen: 24.833 ng

RT: 16.58 min Scan# 2263

Delta R.T. -0.00 min

Lab File: BG032757.D

Acq: 21 Feb 2018 12:11

Instrument :

BNA_G

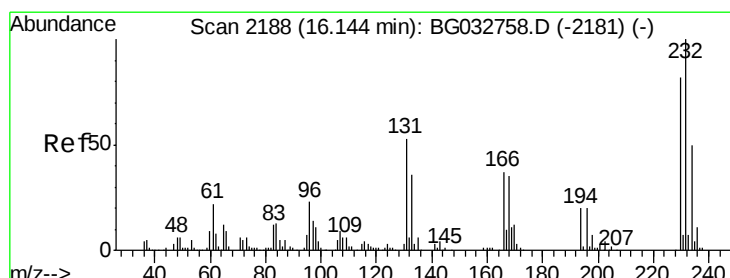
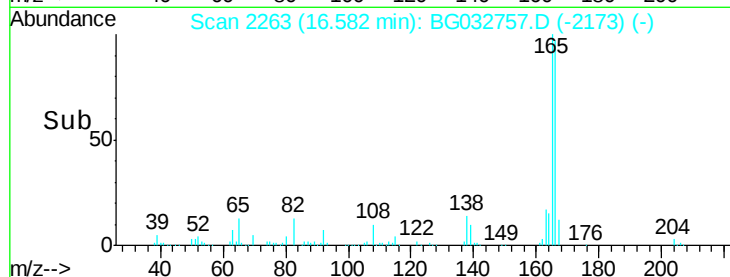
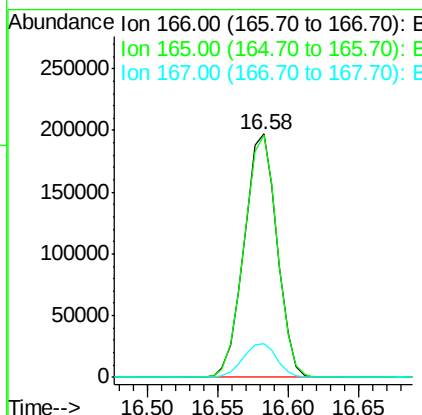
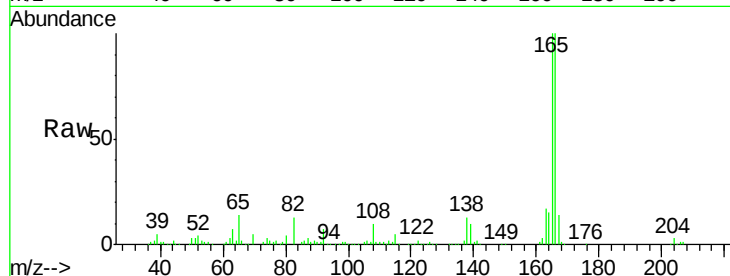
ClientSampleId :

SSTDICC025

Tot Ion:	166	Resp:	321787
Ion Ratio		Lower	Upper
166	100		
165	99.8	80.6	121.0
167	13.8	10.4	15.6

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#58

2,3,4,6-Tetrachlorophenol

Concen: 14.533 ng m

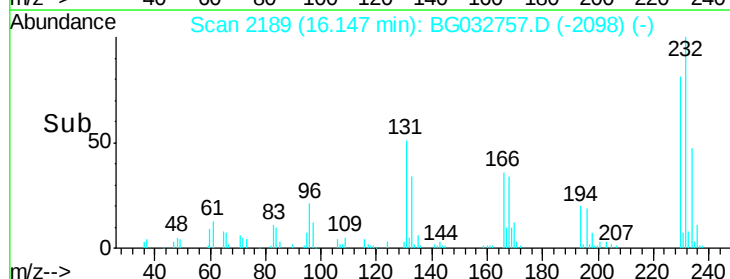
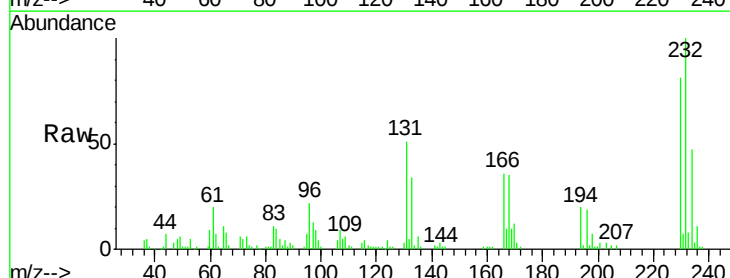
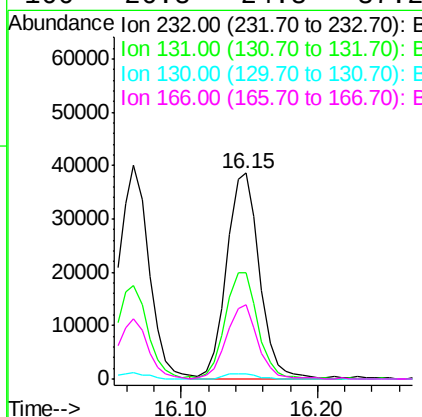
RT: 16.15 min Scan# 2189

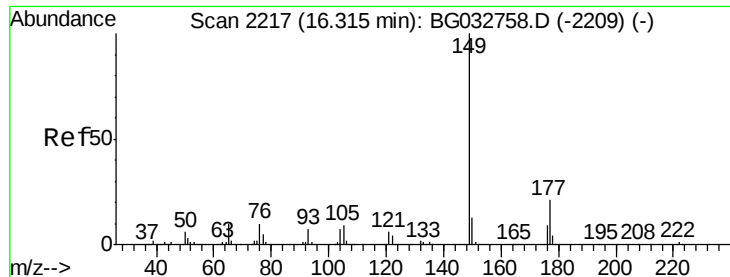
Delta R.T. 0.00 min

Lab File: BG032757.D

Acq: 21 Feb 2018 12:11

Tgt Ion:	232	Resp:	65075
Ion Ratio		Lower	Upper
232	100		
131	43.0	33.5	50.3
130	2.4	2.2	3.2
166	26.8	24.8	37.2





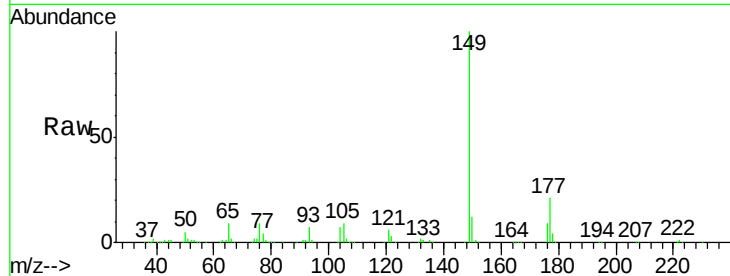
#59
Diethylphthalate
Concen: 26.957 ng
RT: 16.31 min Scan# 2217
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

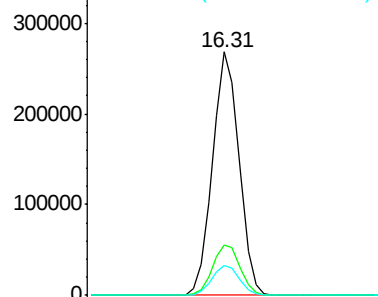
Tot Ion	Ratio	Lower	Upper
149	100		
177	20.8	18.5	27.7
150	12.1	10.2	15.2

Manual Integrations
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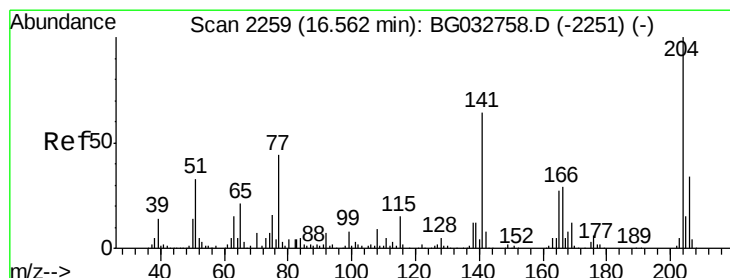
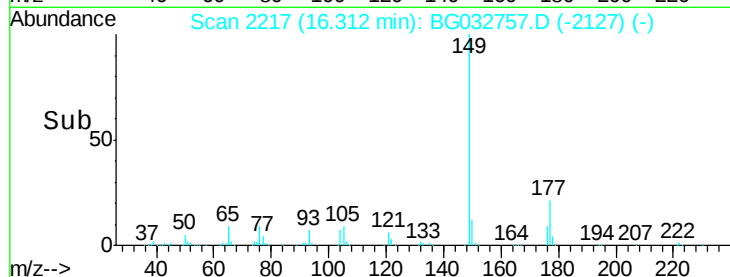
Sohil
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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

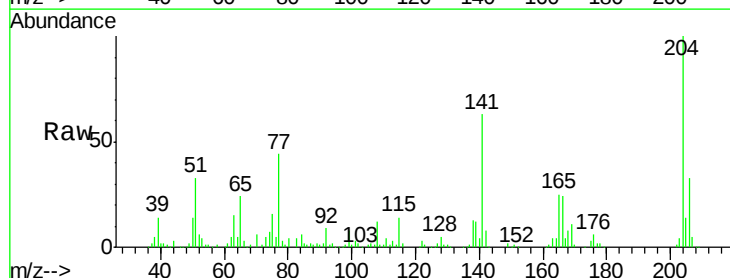


Time-->

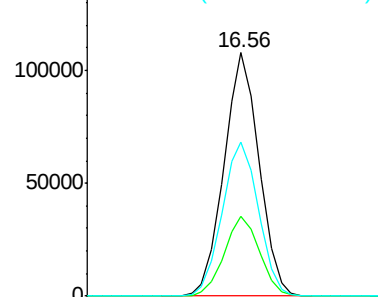


#60
4-Chlorophenyl-phenylether
Concen: 18.109 ng
RT: 16.56 min Scan# 2259
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

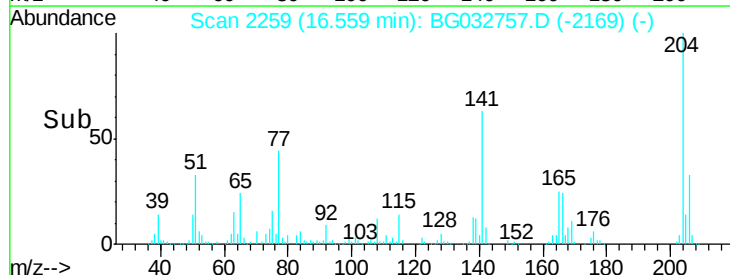
Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.2	39.2
141	63.2	45.8	68.6

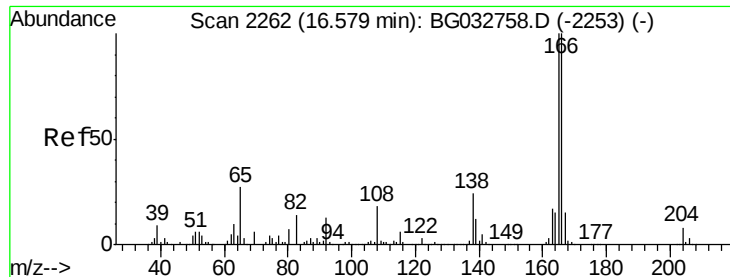


Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E



Time-->





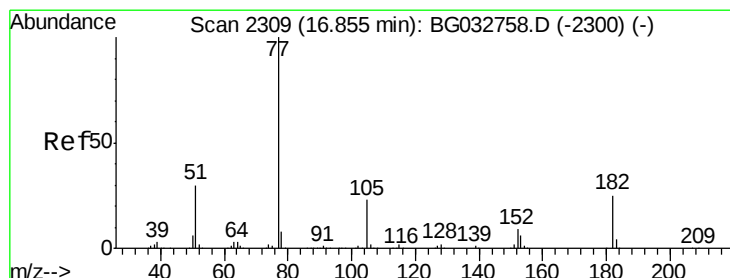
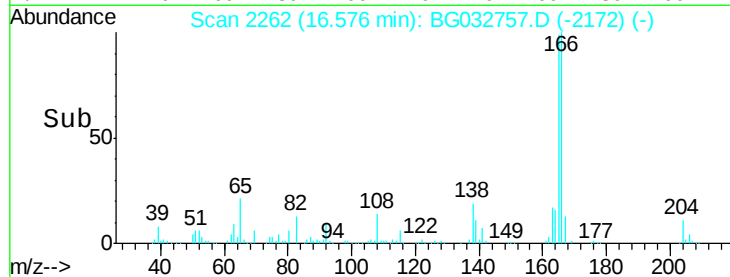
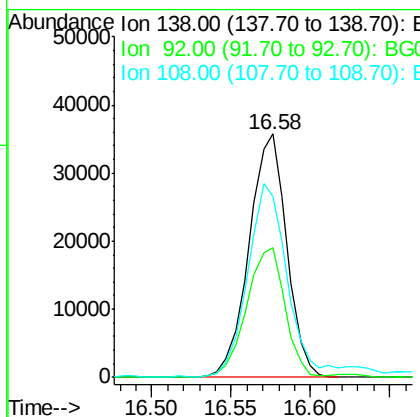
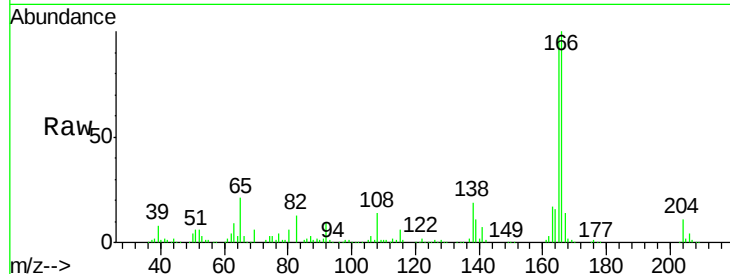
#61
4-Nitroaniline
Concen: 22.482 ng
RT: 16.58 min Scan# 2262
Delta R.T. -0.00 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tot Ion	Ratio	Lower	Upper
138	100		
92	53.1	40.1	80.1
108	74.5	65.4	105.4

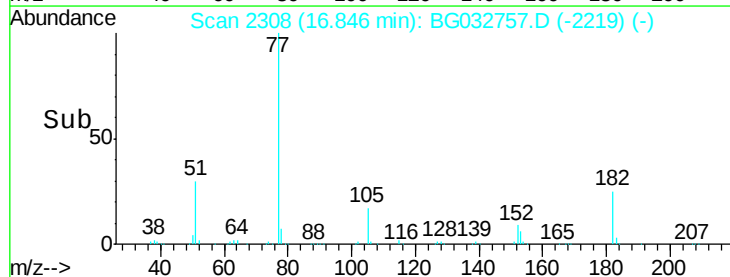
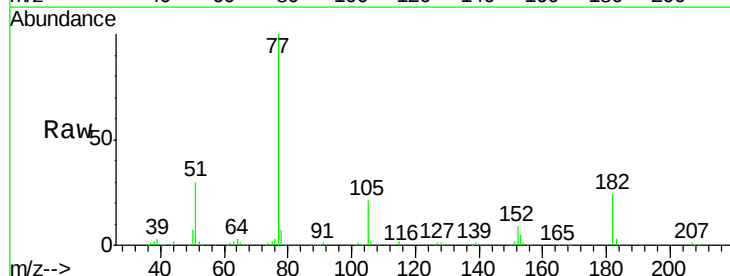
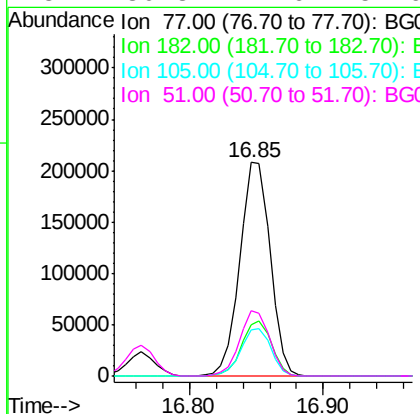
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#62
Azobenzene
Concen: 37.351 ng
RT: 16.85 min Scan# 2308
Delta R.T. -0.01 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Tgt Ion	Ratio	Lower	Upper
77	100		
182	24.3	7.4	47.4
105	21.4	0.3	40.3
51	30.3	11.6	51.6





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 18.27 min Scan# 2551

Delta R.T. -0.00 min

Lab File: BG032757.D

Acq: 21 Feb 2018 12:11

Instrument :

BNA_G

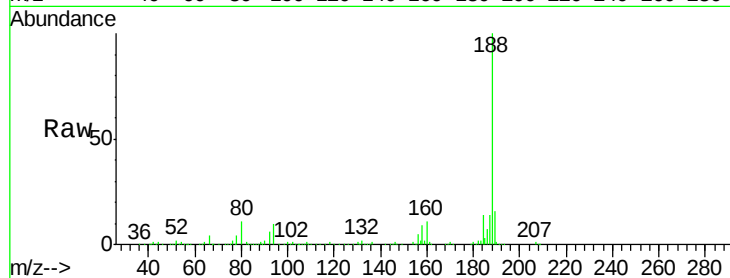
ClientSampleId :

SSTDICC025

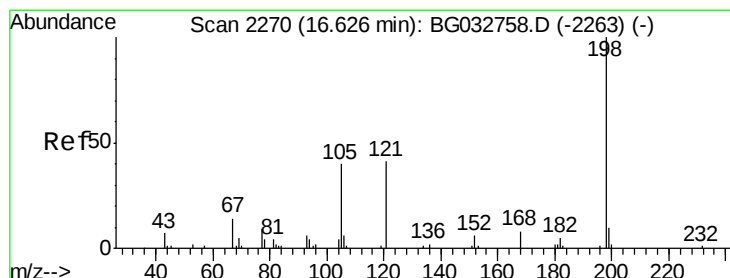
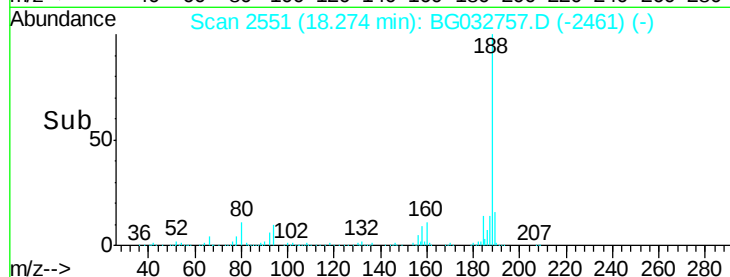
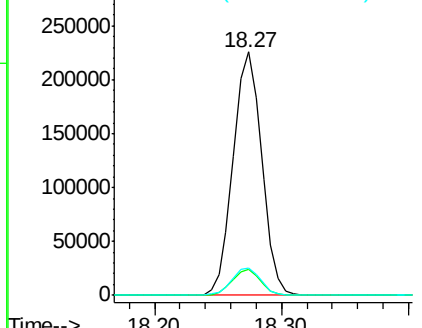
Tot Ion:	188	Resp:	351840
Ion Ratio		Lower	Upper
188	100		
94	10.4	6.9	10.3#
80	11.3	7.7	11.5

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Abundance Ion 188.00 (187.70 to 188.70): E



#64

4,6-Dinitro-2-methylphenol

Concen: 7.759 ng

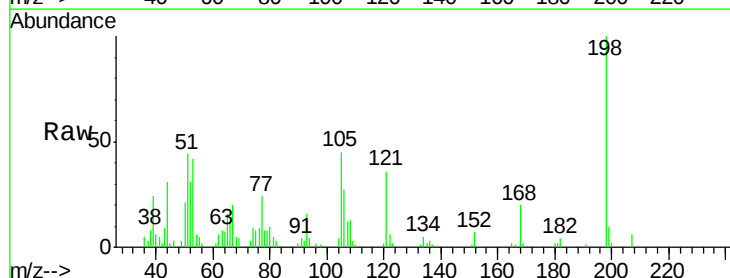
RT: 16.62 min Scan# 2270

Delta R.T. -0.00 min

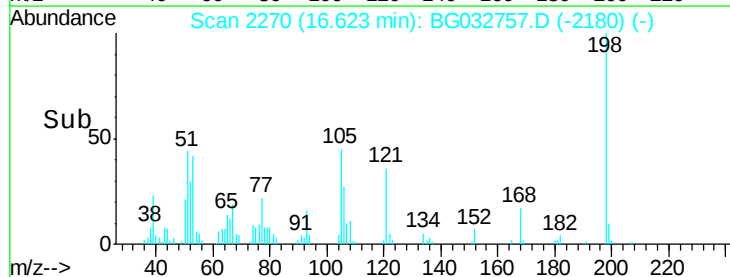
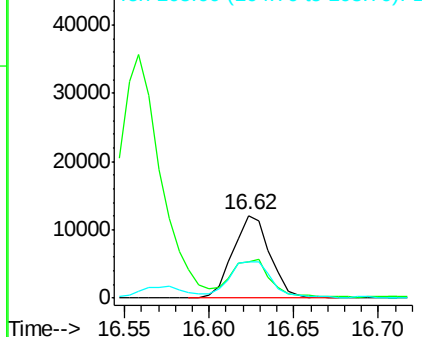
Lab File: BG032757.D

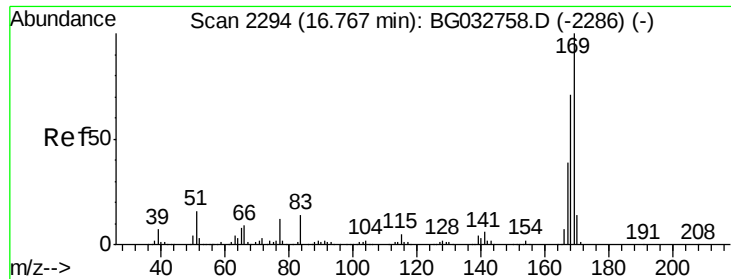
Acq: 21 Feb 2018 12:11

Tgt Ion:	198	Resp:	18342
Ion Ratio		Lower	Upper
198	100		
51	43.9	30.6	70.6
105	44.7	23.8	63.8



Abundance Ion 198.00 (197.70 to 198.70): E





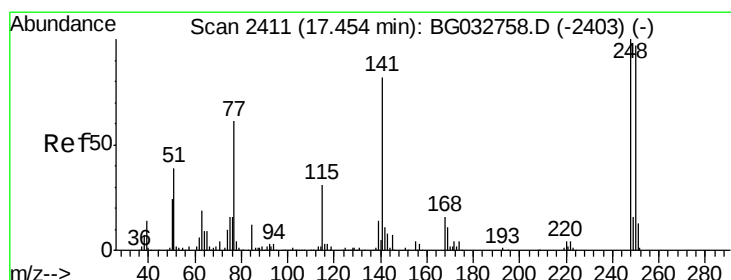
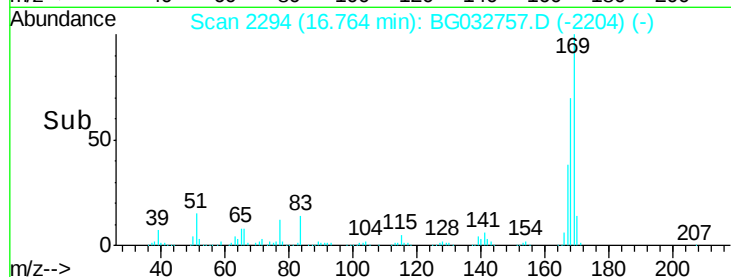
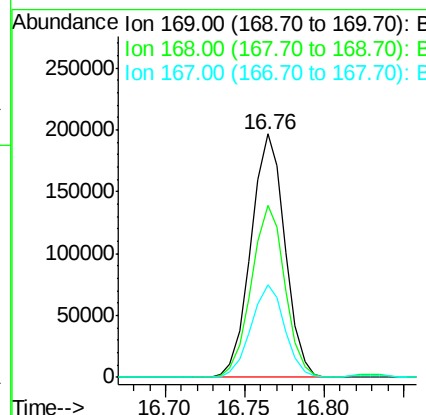
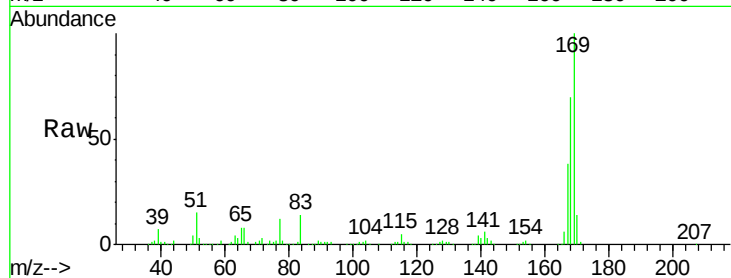
#65
 n-Nitrosodiphenylamine
 Concen: 28.409 ng
 RT: 16.76 min Scan# 2294
 Delta R.T. -0.00 min
 Lab File: BG032757.D
 Acq: 21 Feb 2018 12:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
169	100		
168	70.5	55.7	83.5
167	38.1	30.1	45.1

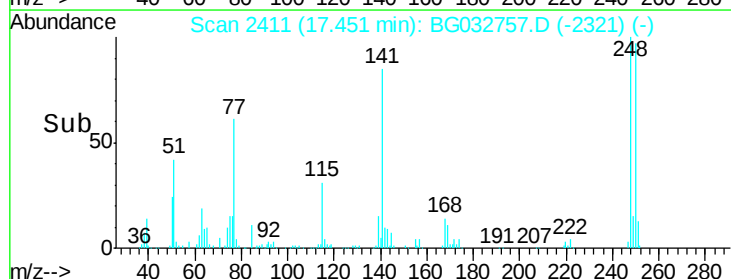
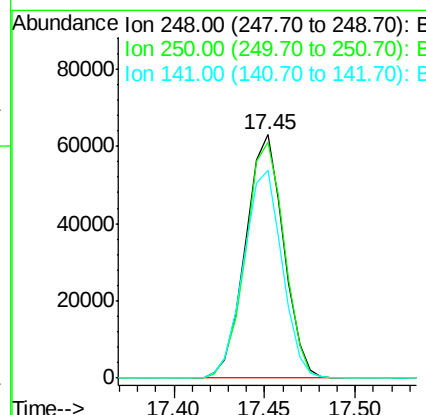
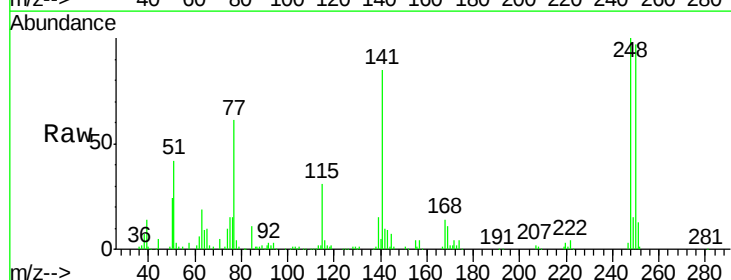
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#66
 4-Bromophenyl-phenylether
 Concen: 18.262 ng
 RT: 17.45 min Scan# 2411
 Delta R.T. -0.00 min
 Lab File: BG032757.D
 Acq: 21 Feb 2018 12:11

Tgt Ion	Ratio	Lower	Upper
248	100		
250	97.1	77.1	115.7
141	85.1	50.8	76.2





#67

Hexachlorobenzene

Concen: 18.621 ng

RT: 17.57 min Scan# 2432

Delta R.T. -0.00 min

Lab File: BG032757.D

Acq: 21 Feb 2018 12:11

Instrument :

BNA_G

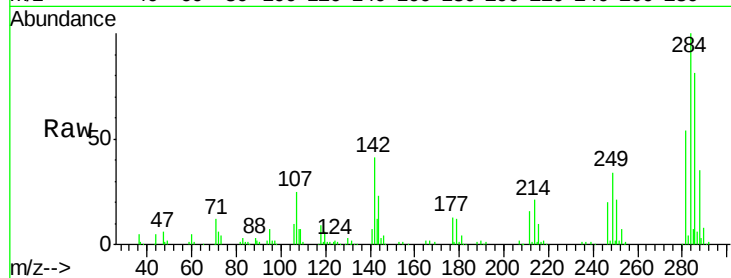
ClientSampleId :

SSTDIC025

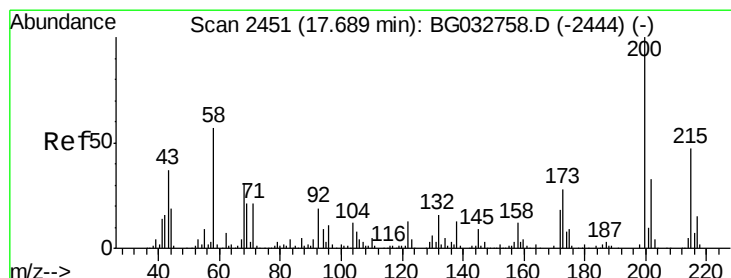
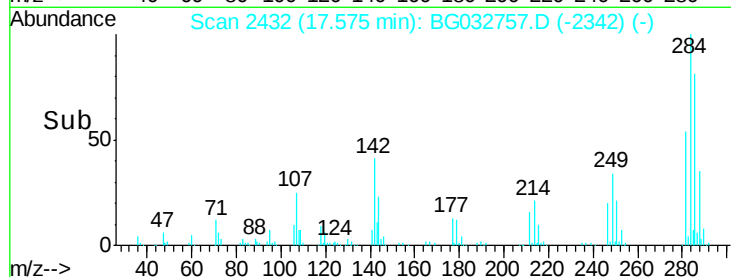
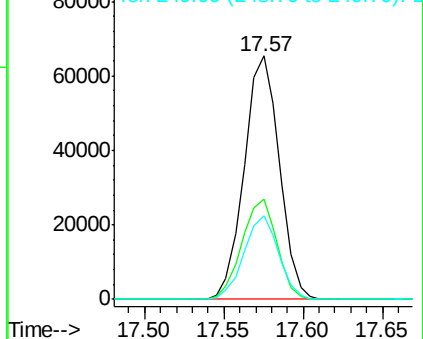
Tot Ion:	284	Resp:	100708
Ion Ratio	Lower	Upper	
284	100		
142	41.2	26.8	40.2#
249	34.4	26.3	39.5

Manual Integrations
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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 21.799 ng

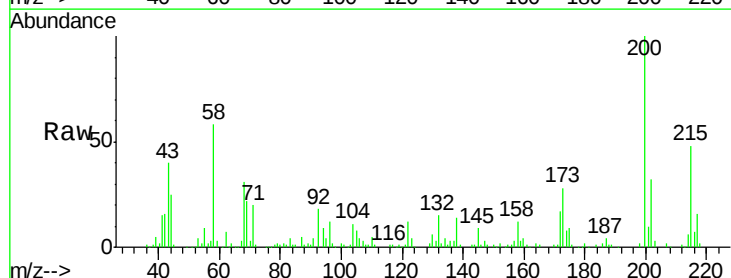
RT: 17.69 min Scan# 2451

Delta R.T. -0.00 min

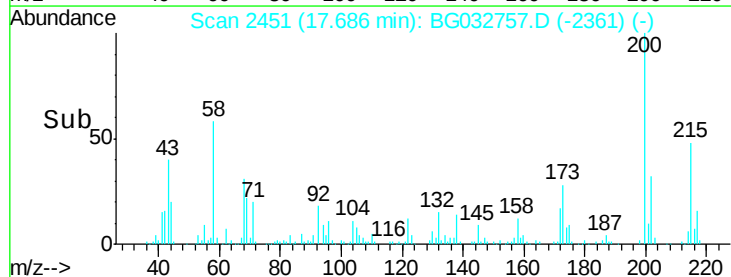
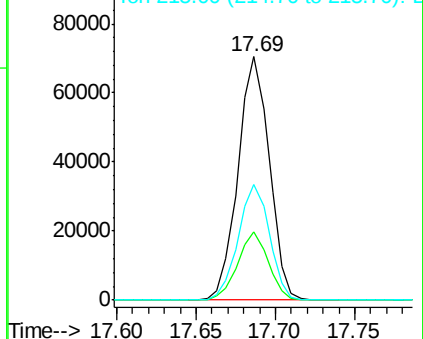
Lab File: BG032757.D

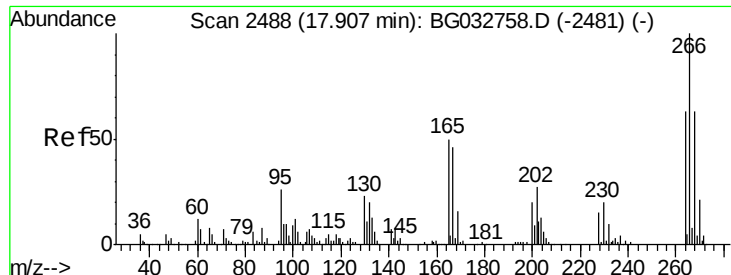
Acq: 21 Feb 2018 12:11

Tgt Ion:	200	Resp:	96478
Ion Ratio	Lower	Upper	
200	100		
173	27.8	5.2	45.2
215	47.5	30.4	70.4



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





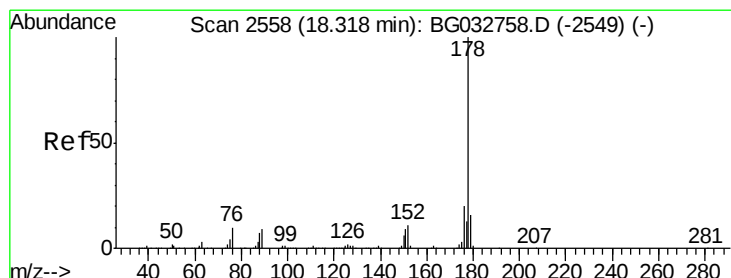
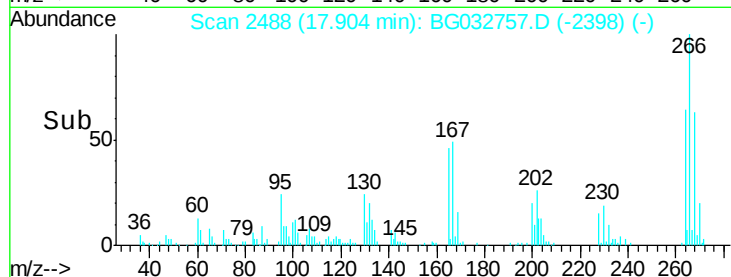
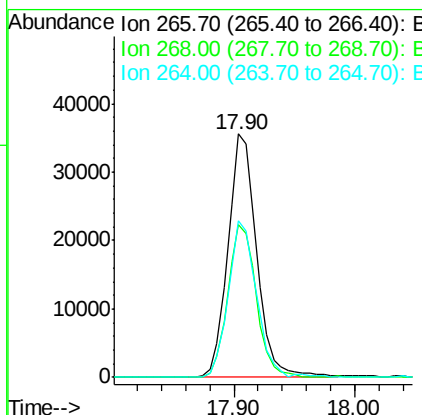
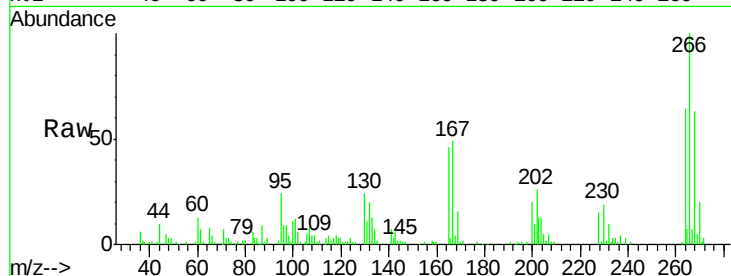
#69
 Pentachlorophenol
 Concen: 17.742 ng
 RT: 17.90 min Scan# 2488
 Delta R.T. -0.00 min
 Lab File: BG032757.D
 Acq: 21 Feb 2018 12:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
266	100		
268	62.6	51.1	76.7
264	64.4	49.6	74.4

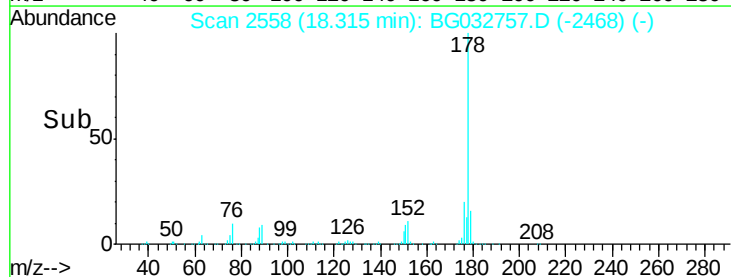
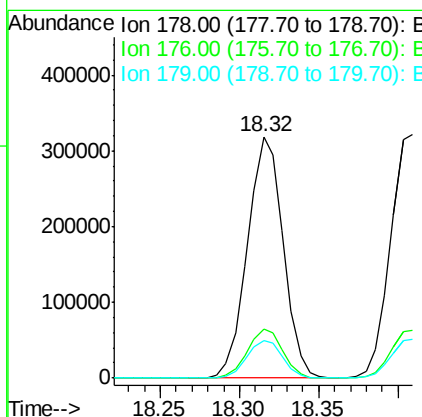
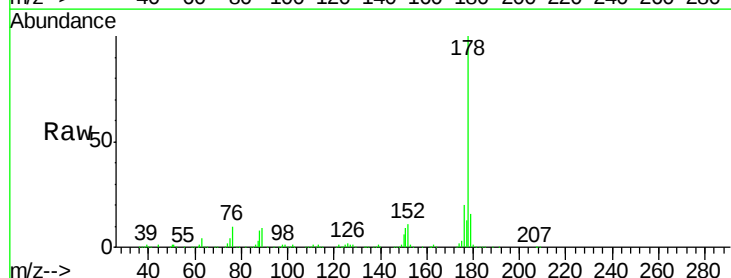
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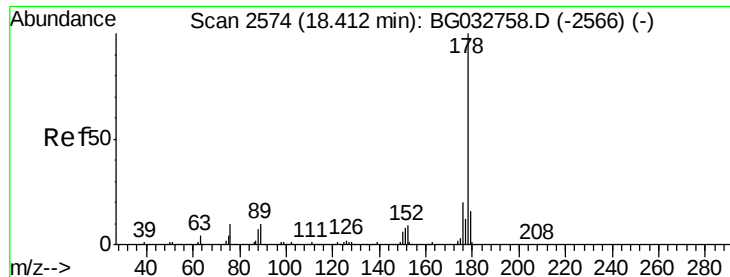
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#70
 Phenanthrene
 Concen: 26.422 ng
 RT: 18.32 min Scan# 2558
 Delta R.T. -0.00 min
 Lab File: BG032757.D
 Acq: 21 Feb 2018 12:11

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.7	23.5
179	15.5	12.5	18.7





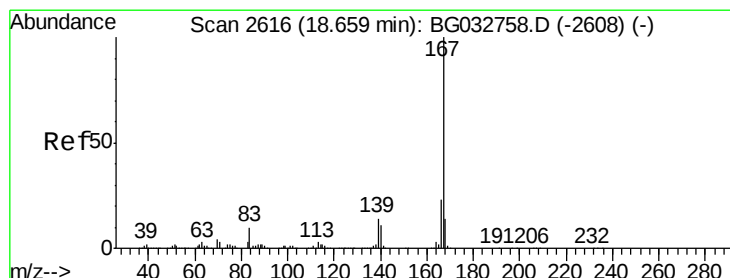
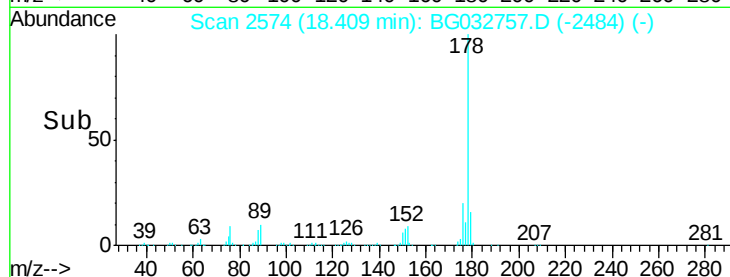
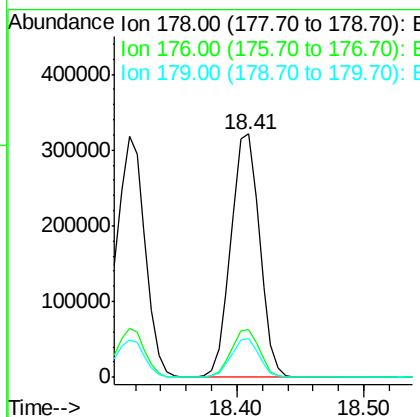
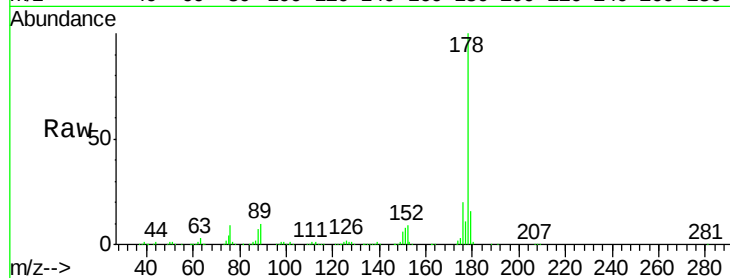
#71
 Anthracene
 Concen: 25.930 ng
 RT: 18.41 min Scan# 2574
 Delta R.T. -0.00 min
 Lab File: BG032757.D
 Acq: 21 Feb 2018 12:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.0	24.0
179	16.1	12.5	18.7

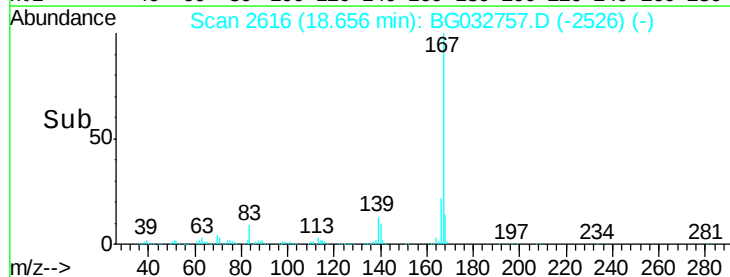
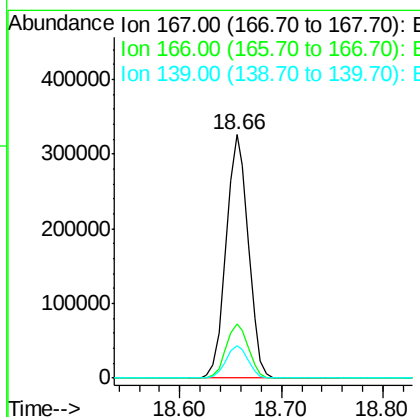
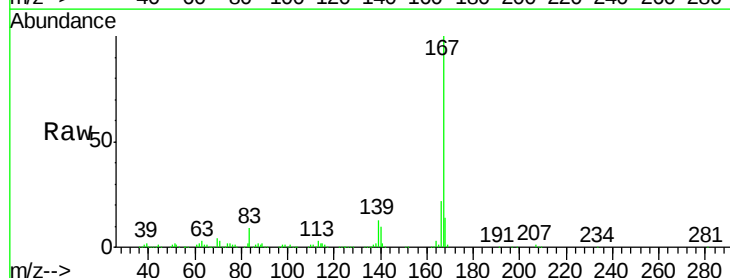
Manual Integrations
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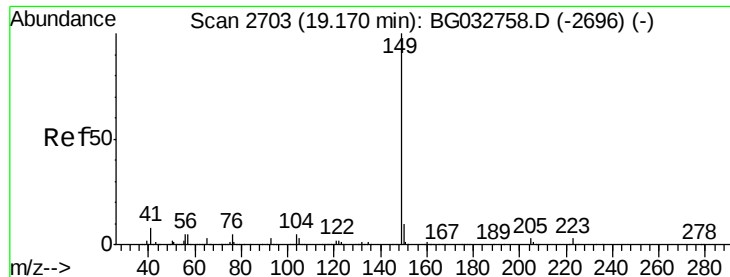
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#72
 Carbazole
 Concen: 29.925 ng
 RT: 18.66 min Scan# 2616
 Delta R.T. -0.00 min
 Lab File: BG032757.D
 Acq: 21 Feb 2018 12:11

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.2	27.4
139	13.3	9.4	14.2





#73

Di-n-butylphthalate

Concen: 33.305 ng

RT: 19.17 min Scan# 2704

Delta R.T. 0.00 min

Lab File: BG032757.D

Acq: 21 Feb 2018 12:11

Instrument :

BNA_G

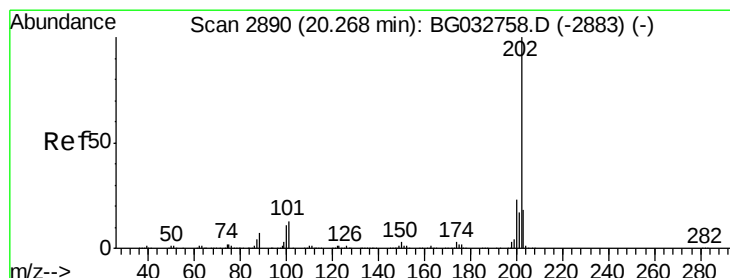
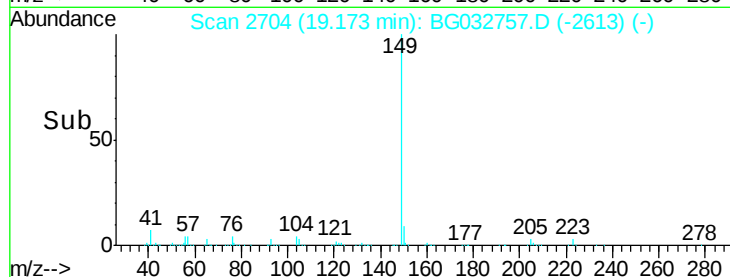
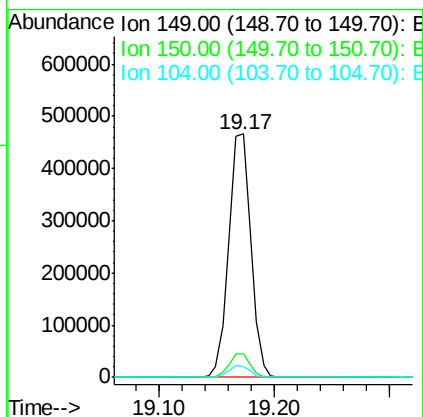
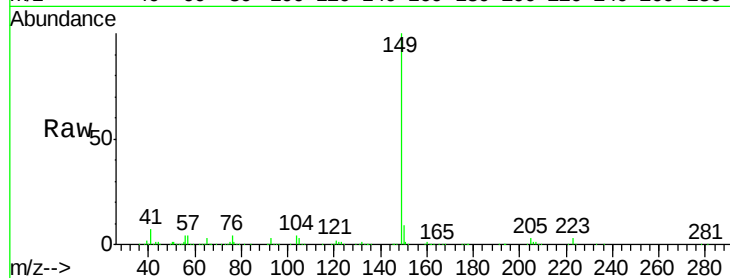
ClientSampleId :

SSTDICC025

Tot Ion:	149	Resp:	618313
Ion Ratio	Lower	Upper	
149	100		
150	9.5	7.8	11.6
104	4.5	3.9	5.9

Manual Integrations
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#74

Fluoranthene

Concen: 21.870 ng

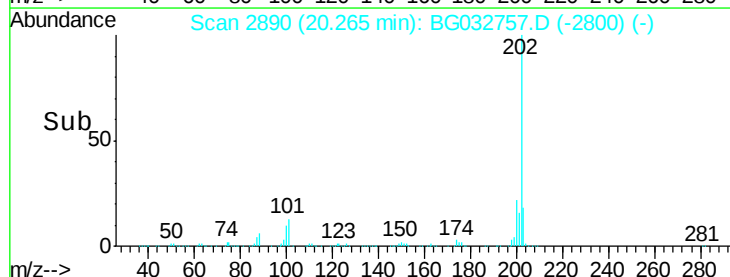
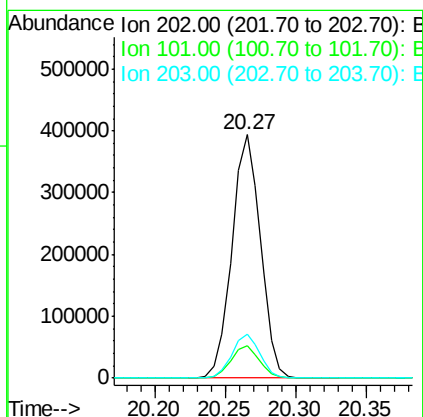
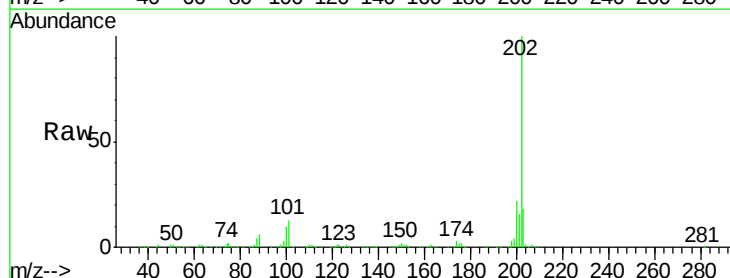
RT: 20.27 min Scan# 2890

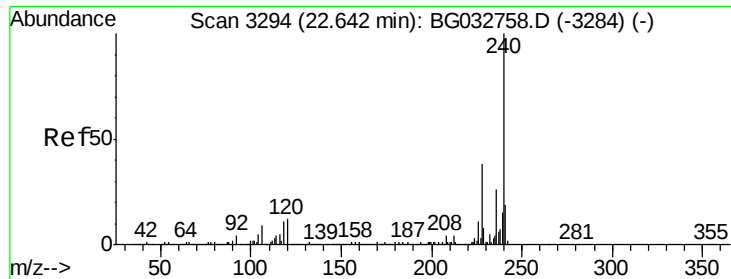
Delta R.T. -0.00 min

Lab File: BG032757.D

Acq: 21 Feb 2018 12:11

Tgt Ion:	202	Resp:	551831
Ion Ratio	Lower	Upper	
202	100		
101	13.4	0.0	28.9
203	18.2	0.0	37.5





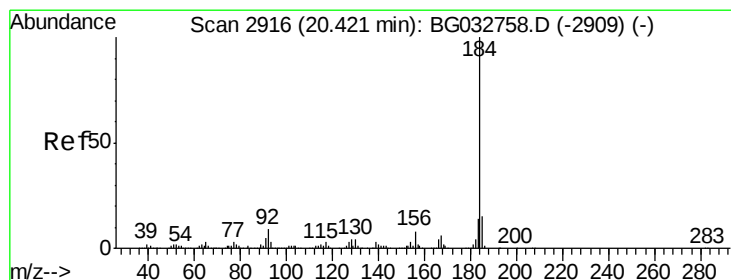
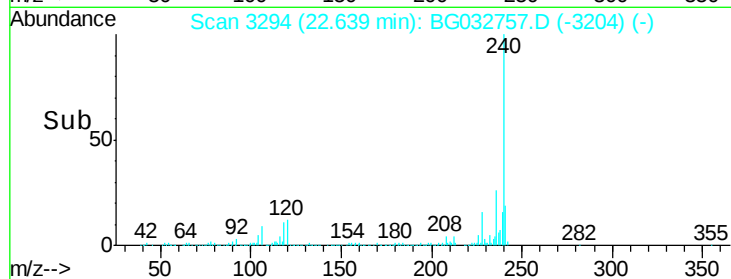
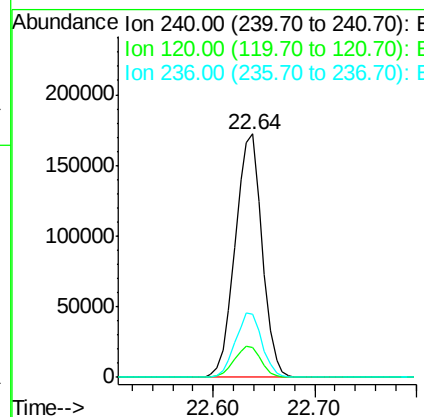
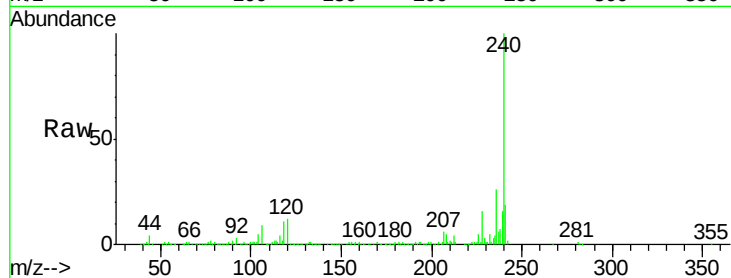
#75
 Chrvsene-d12
 Concen: 20.000 ng
 RT: 22.64 min Scan# 3294
 Delta R.T. -0.00 min
 Lab File: BG032757.D
 Acq: 21 Feb 2018 12:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
240	100		
120	12.3	6.8	10.2#
236	26.1	20.9	31.3

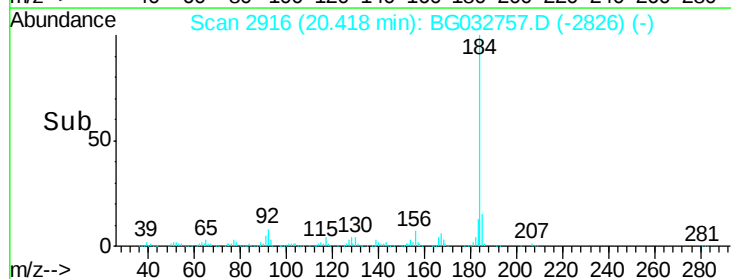
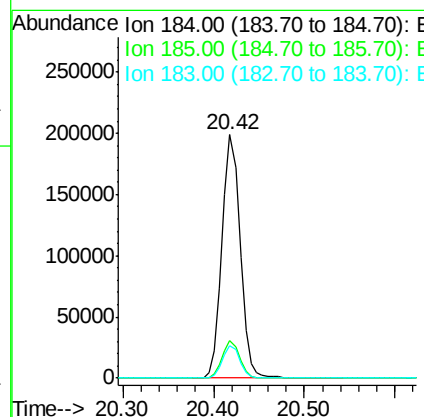
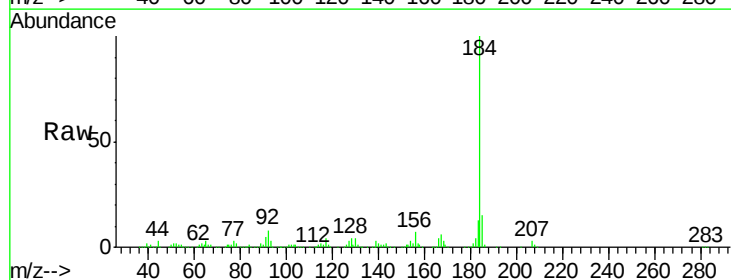
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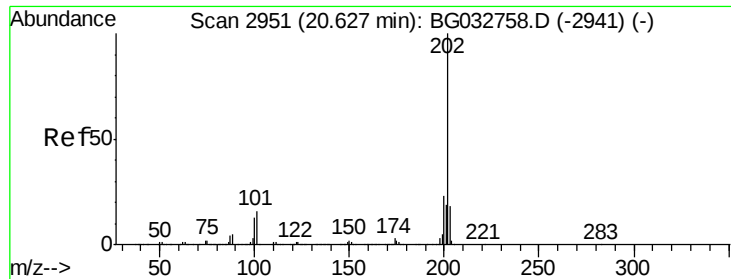
Sohil
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#76
 Benzidine
 Concen: 37.344 ng
 RT: 20.42 min Scan# 2916
 Delta R.T. -0.00 min
 Lab File: BG032757.D
 Acq: 21 Feb 2018 12:11

Tgt Ion	Ratio	Lower	Upper
184	100		
185	15.2	11.1	16.7
183	13.5	10.6	16.0





#77

Pvrene

Concen: 29.995 ng

RT: 20.62 min Scan# 2950

Delta R.T. -0.01 min

Lab File: BG032757.D

Acq: 21 Feb 2018 12:11

Instrument :

BNA_G

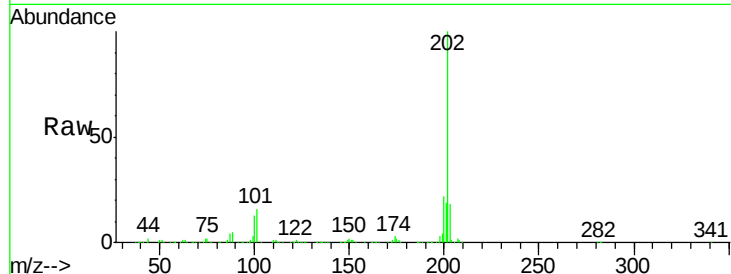
ClientSampleId :

SSTDICC025

Tot Ion	Ion	Ratio	Resp	Lower	Upper
202	100				
200	22.3	16.9	25.3		
203	18.1	13.9	20.9		

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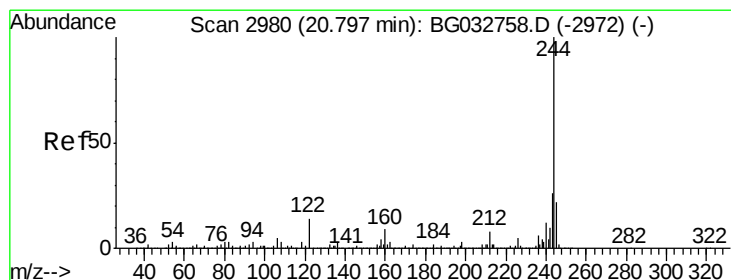
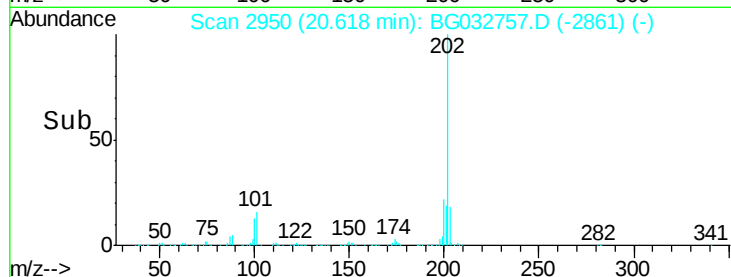
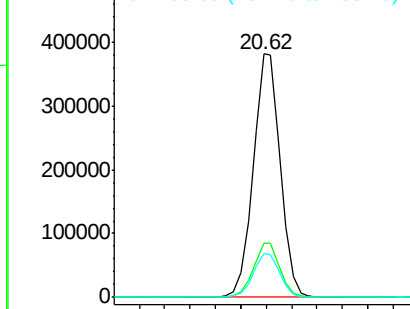


Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 52.304 ng

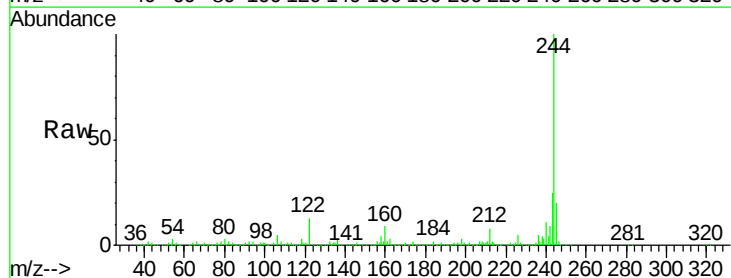
RT: 20.79 min Scan# 2980

Delta R.T. -0.00 min

Lab File: BG032757.D

Acq: 21 Feb 2018 12:11

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
244	100				
212	8.0	5.8	8.8		
122	12.6	7.0	10.4		

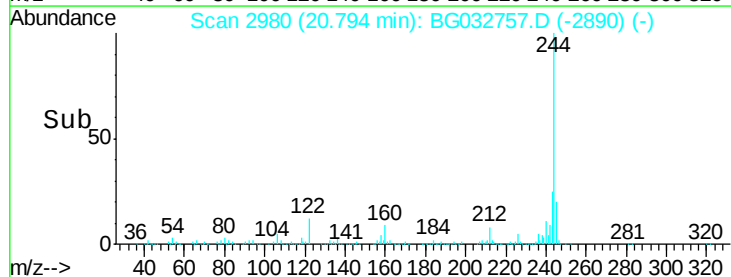
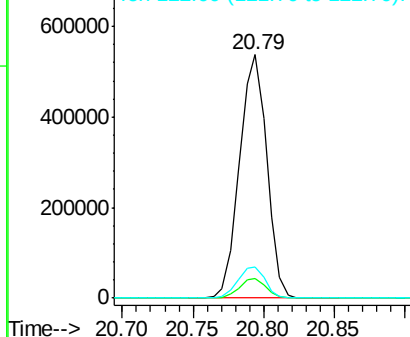


Abundance

Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#79

Butylbenzylphthalate

Concen: 40.732 ng

RT: 21.50 min Scan# 3100

Delta R.T. -0.00 min

Lab File: BG032757.D

Acq: 21 Feb 2018 12:11

Instrument :

BNA_G

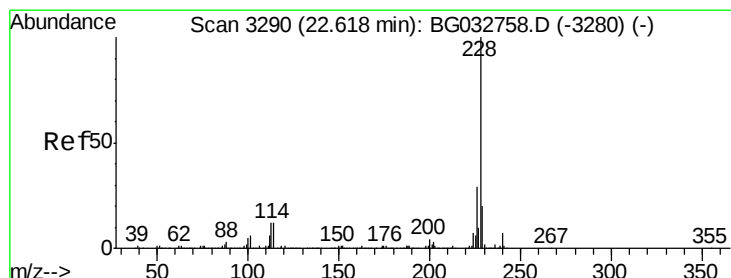
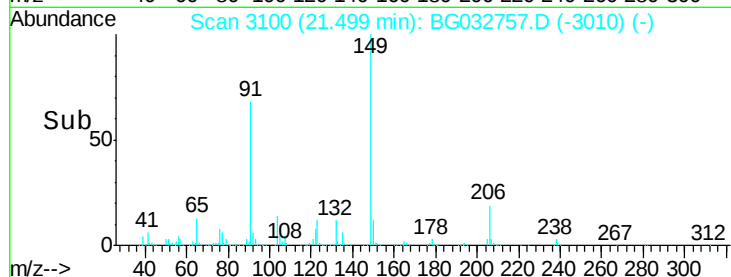
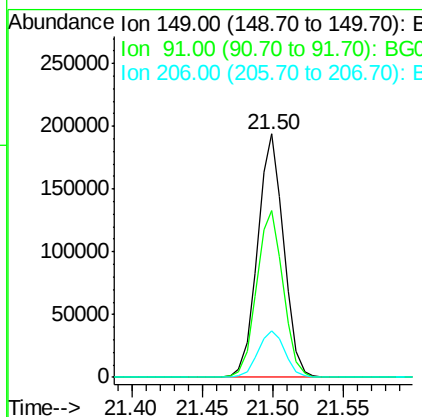
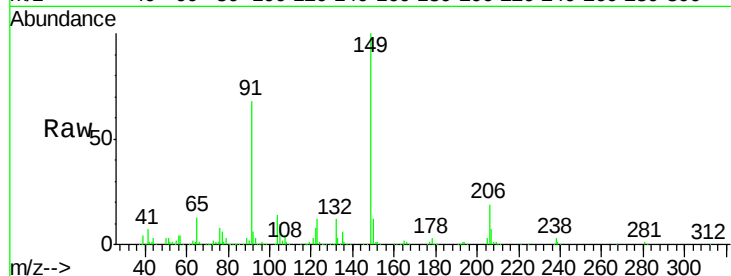
ClientSampleId :

SSTDICC025

Tot Ion:	149	Resp:	252291
Ion Ratio	Lower	Upper	
149	100		
91	68.4	62.2	93.2
206	19.1	18.6	27.8

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#80

Benzo(a)anthracene

Concen: 25.569 ng

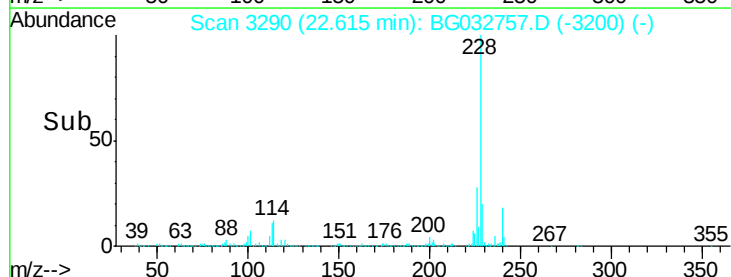
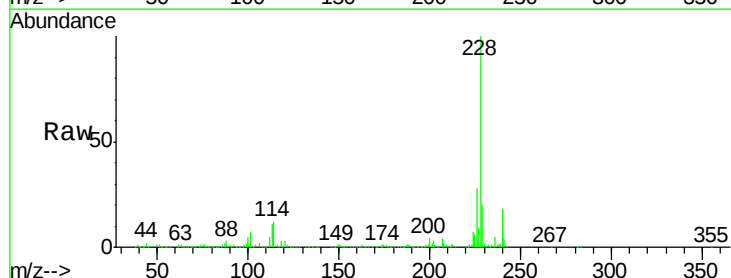
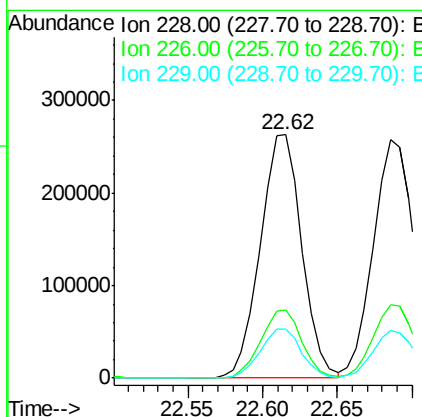
RT: 22.62 min Scan# 3290

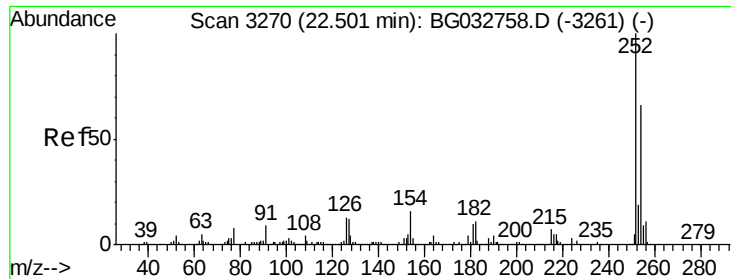
Delta R.T. -0.00 min

Lab File: BG032757.D

Acq: 21 Feb 2018 12:11

Tgt Ion:	228	Resp:	505964
Ion Ratio	Lower	Upper	
228	100		
226	27.9	22.7	34.1
229	20.2	16.2	24.2





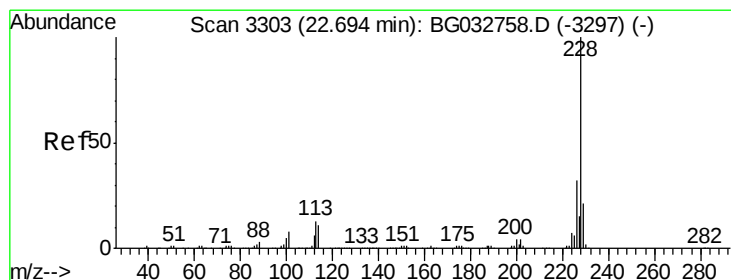
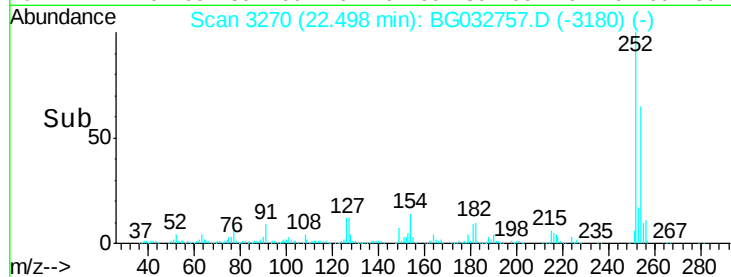
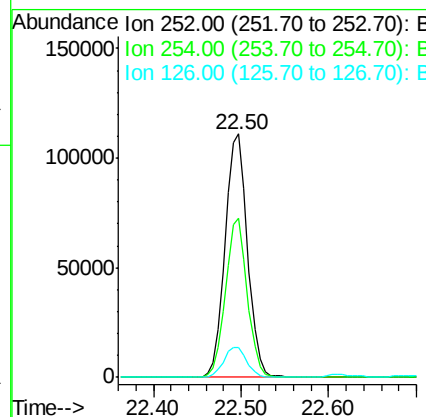
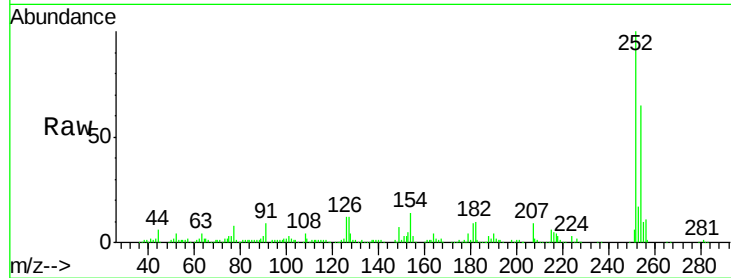
#81
 3,3'-Dichlorobenzidine
 Concen: 26.370 ng
 RT: 22.50 min Scan# 3270
 Delta R.T. -0.00 min
 Lab File: BG032757.D
 Acq: 21 Feb 2018 12:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Resp Lower	Upper
252	100		
254	65.2	50.8	76.2
126	12.1	7.4	11.2

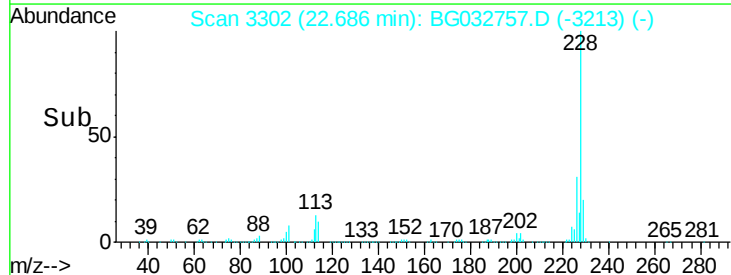
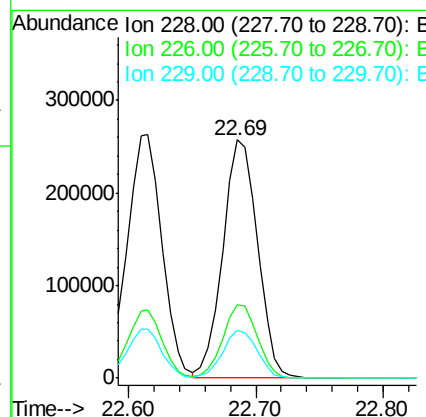
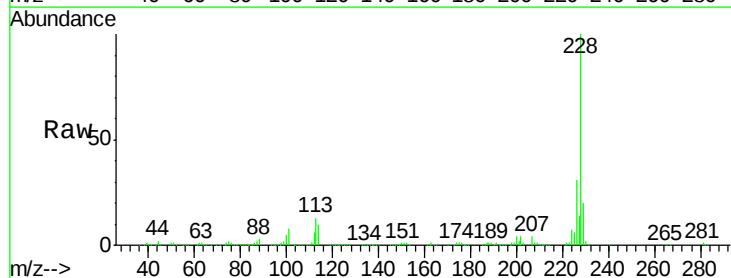
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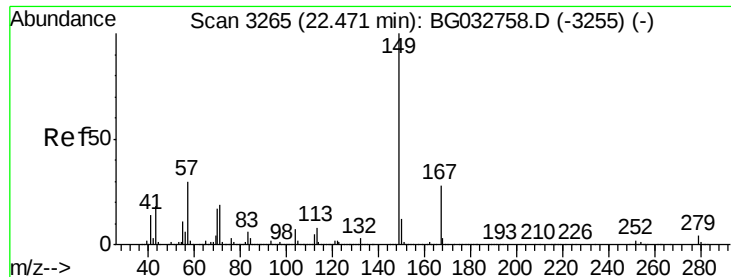
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#82
 Chrysene
 Concen: 24.965 ng
 RT: 22.69 min Scan# 3302
 Delta R.T. -0.01 min
 Lab File: BG032757.D
 Acq: 21 Feb 2018 12:11

Tgt Ion	Ratio	Resp Lower	Upper
228	100		
226	30.7	24.9	37.3
229	20.0	15.0	22.4





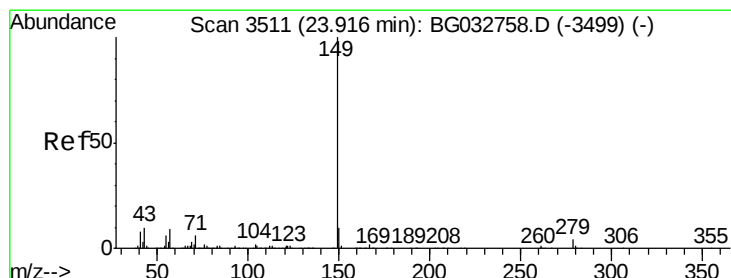
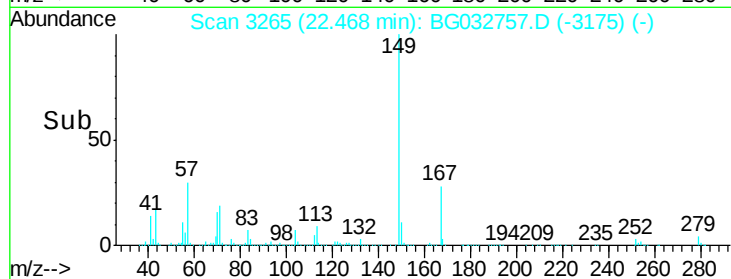
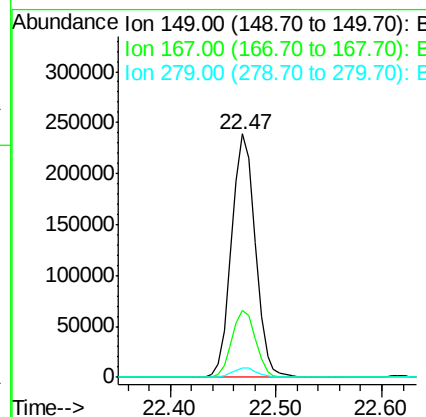
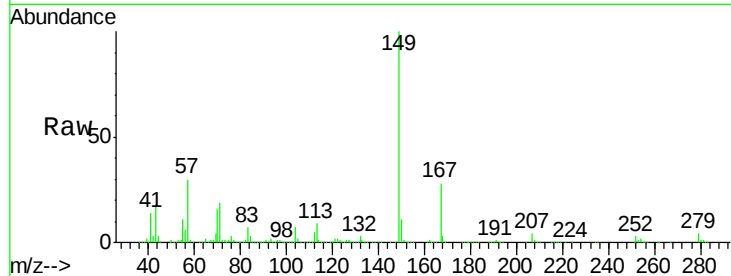
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 41.608 ng
 RT: 22.47 min Scan# 3265
 Delta R.T. -0.00 min
 Lab File: BG032757.D
 Acq: 21 Feb 2018 12:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
149	100		
167	27.7	24.3	36.5
279	3.8	4.0	6.0

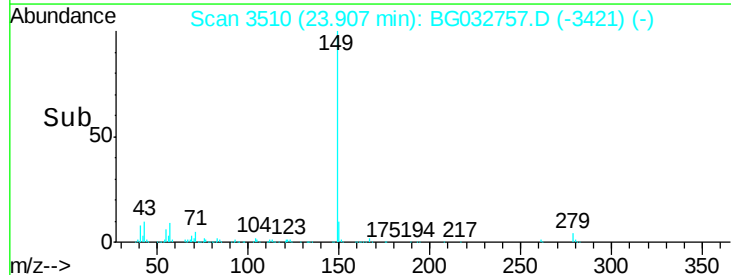
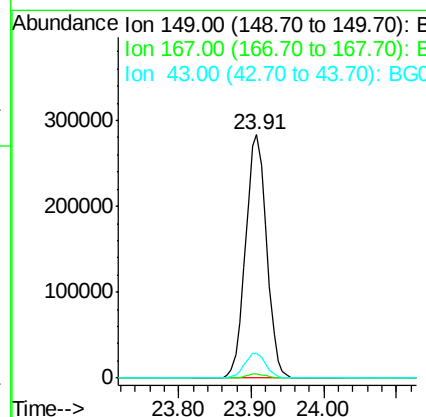
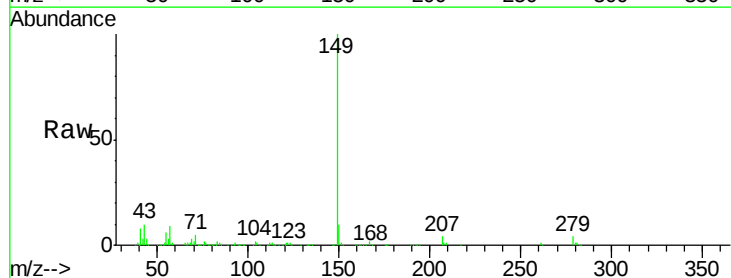
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#84
 Di-n-octyl phthalate
 Concen: 40.749 ng
 RT: 23.91 min Scan# 3510
 Delta R.T. -0.01 min
 Lab File: BG032757.D
 Acq: 21 Feb 2018 12:11

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	10.3	8.9	13.3





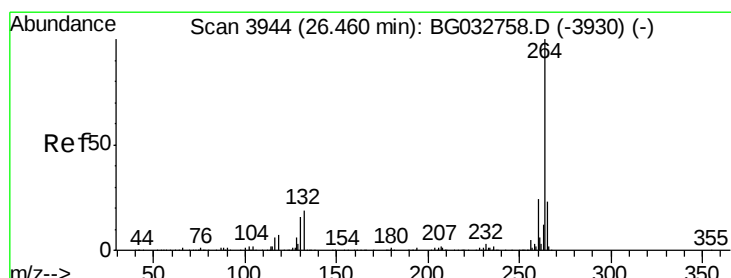
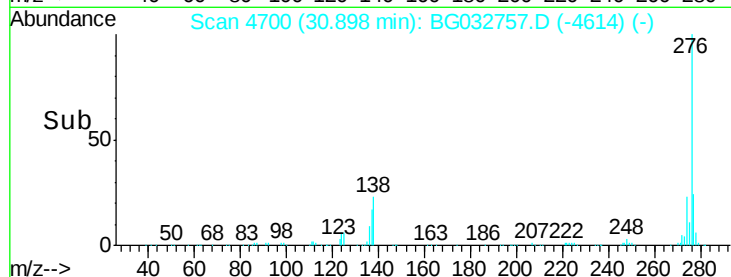
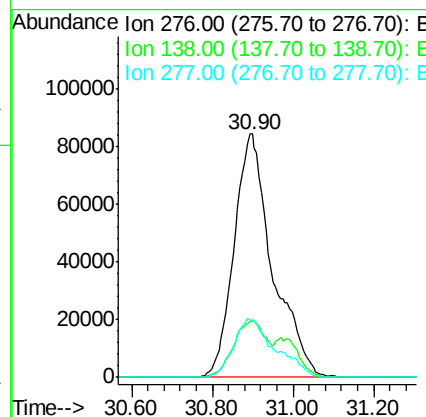
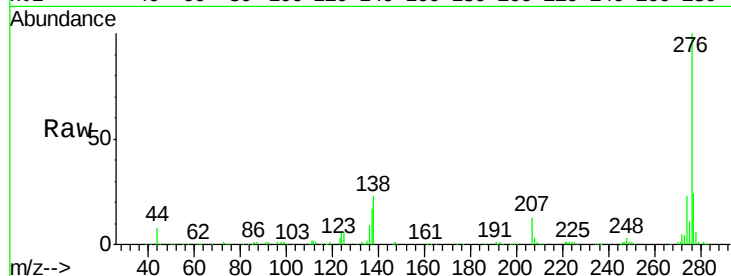
#85
Indeno(1,2,3-cd)pyrene
Concen: 24.234 ng
RT: 30.90 min Scan# 4700
Delta R.T. -0.03 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tot Ion	Ratio	Lower	Upper
276	100		
138	20.0	16.0	24.0
277	26.2	20.0	30.0

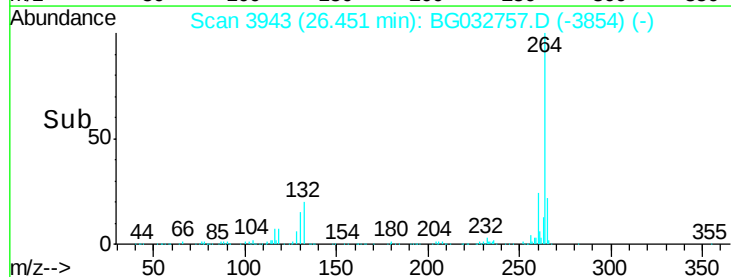
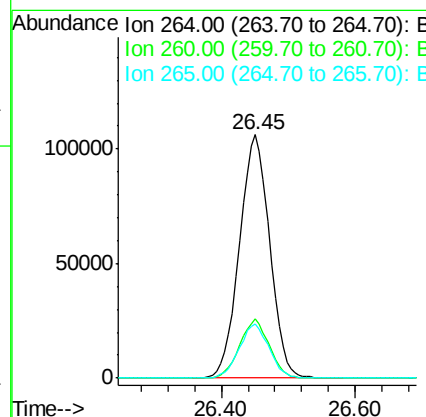
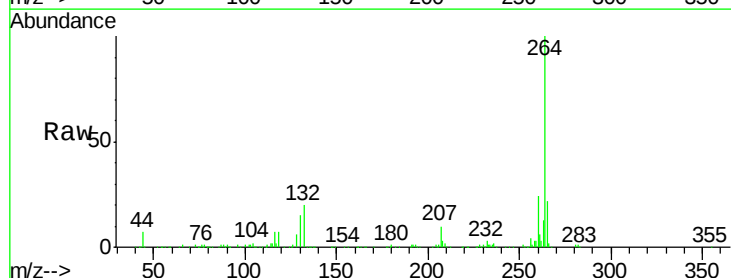
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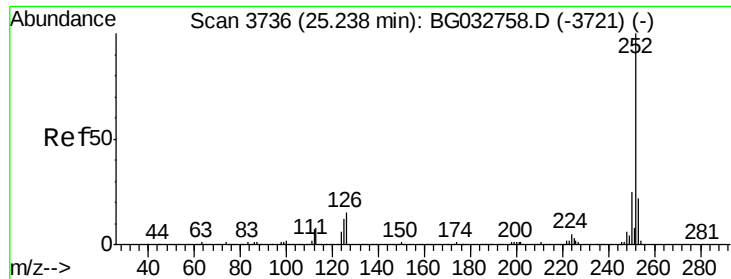
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#86
Perylene-d12
Concen: 20.000 ng
RT: 26.45 min Scan# 3943
Delta R.T. -0.01 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.5	17.4	26.0
265	22.3	17.7	26.5





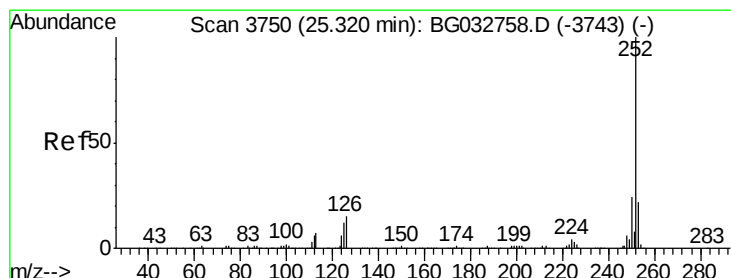
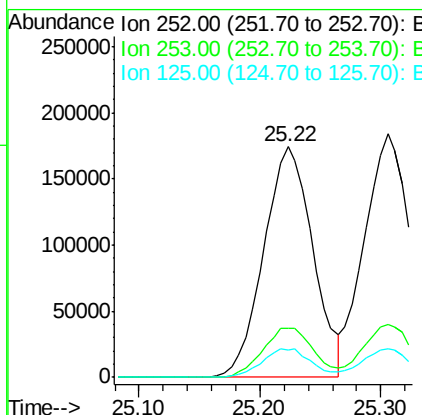
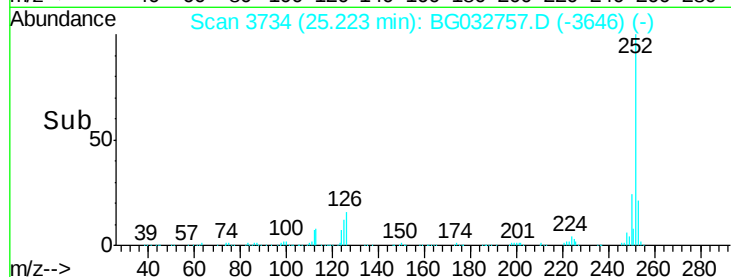
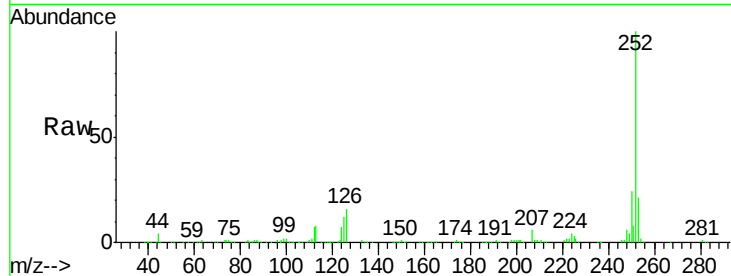
#87
Benzo(b)fluoranthene
Concen: 24.900 ng
RT: 25.22 min Scan# 3734
Delta R.T. -0.01 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.2	27.4
125	12.1	7.2	10.8

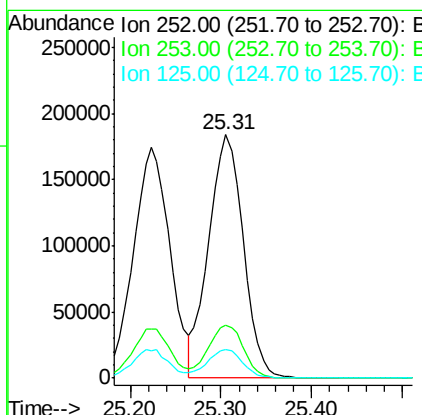
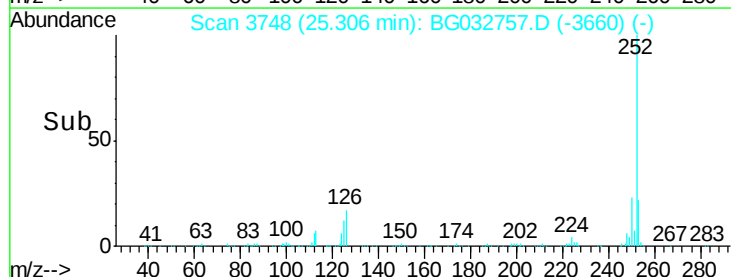
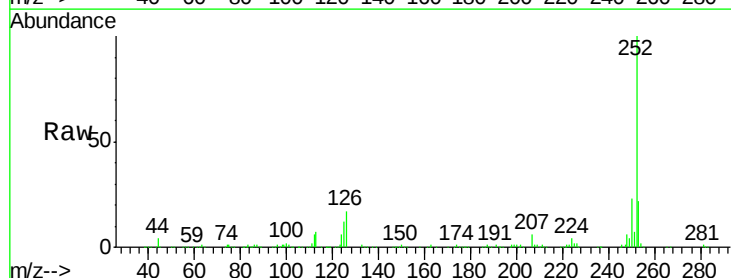
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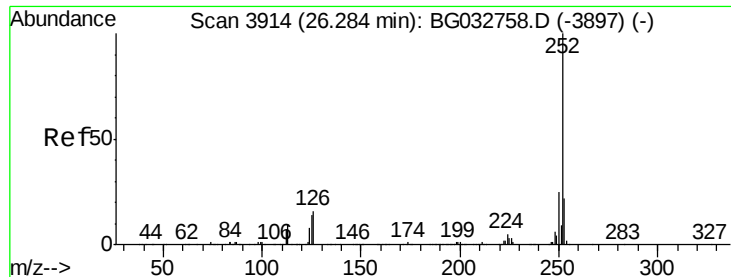
Sohil
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#88
Benzo(k)fluoranthene
Concen: 23.887 ng
RT: 25.31 min Scan# 3748
Delta R.T. -0.01 min
Lab File: BG032757.D
Acq: 21 Feb 2018 12:11

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.2
125	11.8	6.6	9.8





#89

Benzo(a)pyrene

Concen: 24.270 ng

RT: 26.27 min Scan# 3912

Delta R.T. -0.01 min

Lab File: BG032757.D

Acq: 21 Feb 2018 12:11

Instrument :

BNA_G

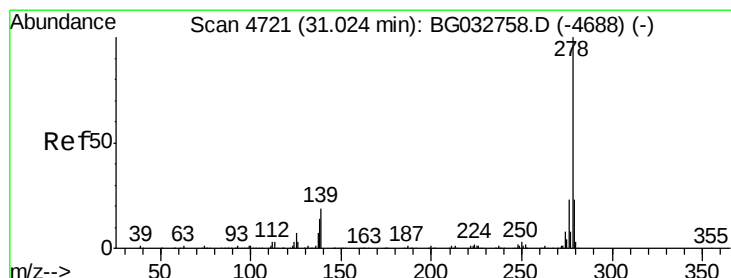
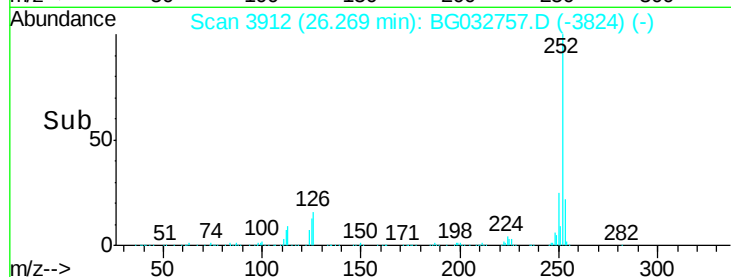
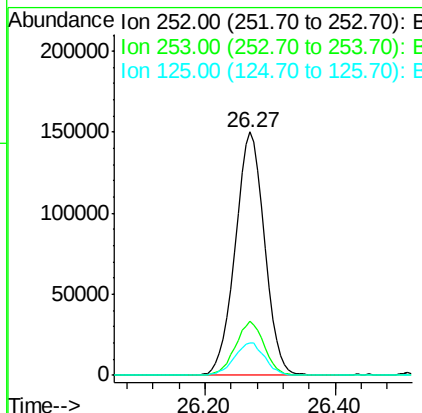
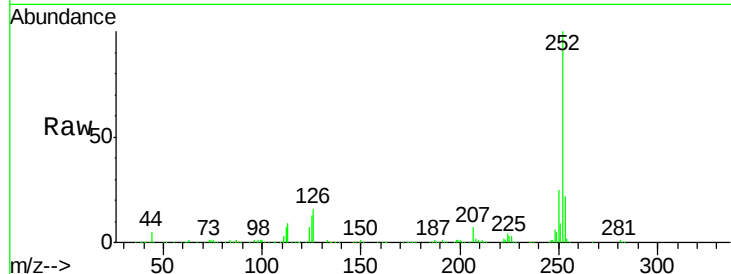
ClientSampleId :

SSTDIC025

Tot Ion:	252	Resp:	468030
Ion Ratio		Lower	Upper
252	100		
253	22.2	18.3	27.5
125	13.5	7.3	10.9#

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#90

Dibenzo(a,h)anthracene

Concen: 24.650 ng

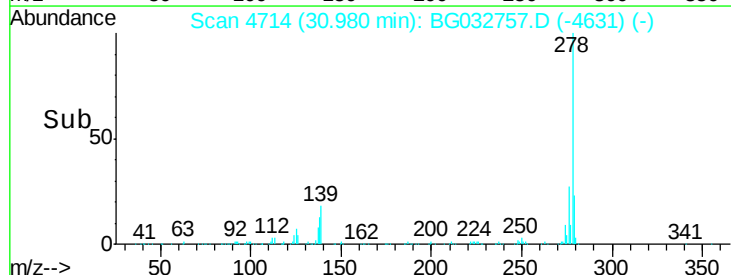
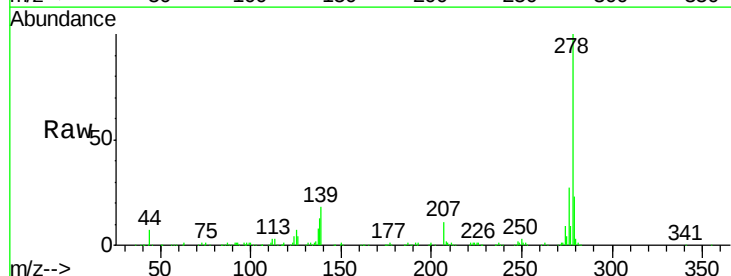
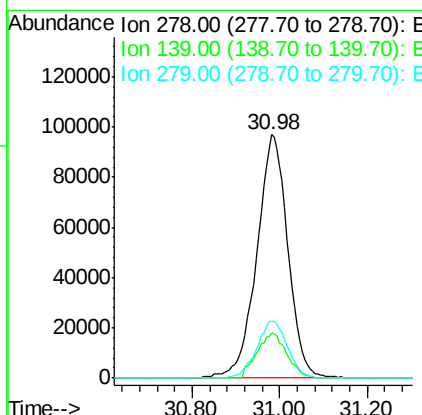
RT: 30.98 min Scan# 4714

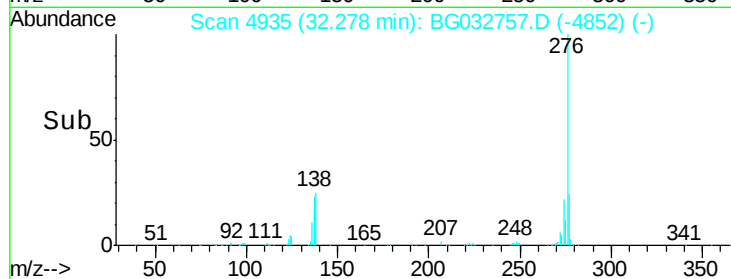
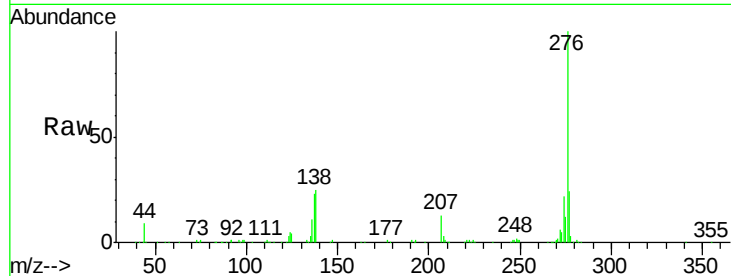
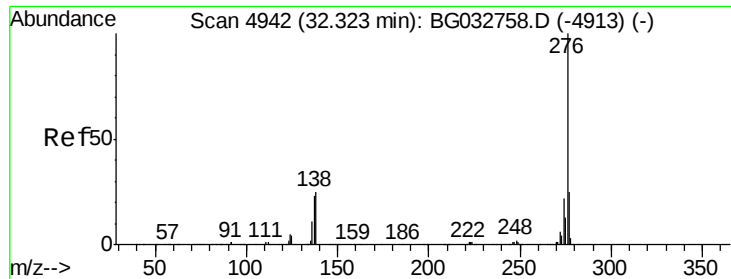
Delta R.T. -0.04 min

Lab File: BG032757.D

Acq: 21 Feb 2018 12:11

Tgt Ion:	278	Resp:	473257
Ion Ratio		Lower	Upper
278	100		
139	18.4	9.8	14.6#
279	23.5	18.4	27.6





#91
 Benzo(a,h,i)perylene
 Concen: 24.837 ng
 RT: 32.28 min Scan# 4935
 Delta R.T. -0.04 min
 Lab File: BG032757.D
 Acq: 21 Feb 2018 12:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.3	27.5
138	25.4	13.9	20.9

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