

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111318\
 Data File : BG037973.D
 Acq On : 13 Nov 2018 11:35
 Operator : JU/SJ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
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Sohil
 11/14/2018 2:23:55 PM

Quant Time: Nov 13 16:12:42 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 13 14:15:44 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	53547	20.00	ng	0.00
21) Naphthalene-d8	10.91	136	231953	20.00	ng	0.00
39) Acenaphthene-d10	14.72	164	150449	20.00	ng	0.00
64) Phenanthrene-d10	17.47	188	365540	20.00	ng	0.00
76) Chrysene-d12	21.75	240	341397	20.00	ng	0.00
87) Perylene-d12	25.08	264	347502	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.63	112	15492	4.84	ng	0.00
7) Phenol-d6	7.23	99	21053	4.35	ng	0.00
23) Nitrobenzene-d5	9.26	82	21629	5.22	ng	0.00
42) 2,4,6-Tribromophenol	16.21	330	8209	5.00	ng	0.00
45) 2-Fluorobiphenyl	13.34	172	56288	5.64	ng	0.00
79) Terphenyl-d14	0.00	244	0d	0.00	ng	

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.52	88	4517	2.781	ng	# 80
3) Pyridine	3.95	79	10016	2.447	ng	# 81
4) n-Nitrosodimethylamine	3.87	42	3691	2.531	ng	# 67
6) Aniline	7.41	93	13499	2.285	ng	95
8) 2-Chlorophenol	7.65	128	8291	2.213	ng	95
9) Benzaldehyde	7.24	77	8242	2.721	ng	96
10) Phenol	7.25	94	10926	2.138	ng	94
11) bis(2-Chloroethyl)ether	7.51	93	9610	2.476	ng	90
12) 1,3-Dichlorobenzene	7.98	146	10542	2.527	ng	91
13) 1,4-Dichlorobenzene	8.12	146	10475	2.455	ng	97
14) 1,2-Dichlorobenzene	8.45	146	10152	2.473	ng	92
15) Benzyl Alcohol	8.33	79	6084	1.700	ng	97
16) 2,2'-oxybis(1-Chloropropan	8.62	45	17723	2.552	ng	94
17) 2-Methylphenol	8.52	107	7271	2.152	ng	96
18) Hexachloroethane	9.17	117	3658	2.515	ng	94
19) n-Nitroso-di-n-propylamine	8.89	70	7762	2.327	ng	# 94
20) 3+4-Methylphenols	8.85	107	10361	2.145	ng	94
22) Acetophenone	8.92	105	13910	2.391	ng	# 96
24) Nitrobenzene	9.31	77	11069	2.573	ng	100
25) Isophorone	9.81	82	18932	2.502	ng	98
26) 2-Nitrophenol	10.02	139	4922	2.540	ng	93
27) 2,4-Dimethylphenol	10.06	122	7337	2.121	ng	91
28) bis(2-Chloroethoxy)methane	10.30	93	11833	2.387	ng	99
29) 2,4-Dichlorophenol	10.54	162	8492	2.204	ng	94
30) 1,2,4-Trichlorobenzene	10.77	180	10254	2.448	ng	93
31) Naphthalene	10.96	128	29289	2.571	ng	98
33) 4-Chloroaniline	11.07	127	12958	2.421	ng	95
34) Hexachlorobutadiene	11.22	225	6300	2.537	ng	97
35) Caprolactam	11.83	113	2911	1.884	ng	# 73
36) 4-Chloro-3-methylphenol	12.17	107	9279	2.136	ng	96
37) 2-Methylnaphthalene	12.55	142	21586	2.599	ng	96
38) 1-Methylnaphthalene	12.78	142	19833	2.459	ng	95
40) 1,2,4,5-Tetrachlorobenzene	12.92	216	12357	2.546	ng	97
43) 2,4,6-Trichlorophenol	13.16	196	7912m	2.440	ng	

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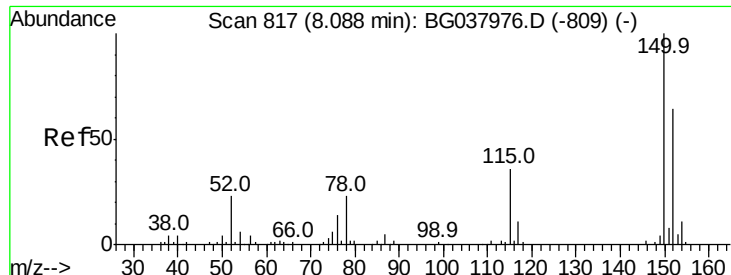
Manual Integrations
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 11/14/2018 2:23:55 PM

Quant Time: Nov 13 16:12:42 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.22	196	8552	2.423	nq	95
46) 1,1'-Biphenyl	13.56	154	32650	2.620	nq	95
47) 2-Chloronaphthalene	13.60	162	24823	2.633	nq	92
48) 2-Nitroaniline	13.82	65	6805	2.381	nq	98
49) Acenaphthylene	14.45	152	37342	2.633	nq	95
50) Dimethylphthalate	14.17	163	31004	2.664	nq	# 96
51) 2,6-Dinitrotoluene	14.30	165	6063	2.355	nq	91
52) Acenaphthene	14.79	154	21728	2.488	nq	96
53) 3-Nitroaniline	14.63	138	6816	2.385	nq	# 93
55) Dibenzofuran	15.12	168	38642	2.671	nq	98
57) 2,4-Dinitrotoluene	15.08	165	8054	2.383	nq	# 90
58) Fluorene	15.77	166	28520	2.632	nq	100
59) 2,3,4,6-Tetrachlorophenol	15.34	232	6207	2.054	nq	# 93
61) 4-Chlorophenyl-phenylether	15.75	204	16362	2.591	nq	96
62) 4-Nitroaniline	15.80	138	6400	2.253	nq	86
63) Azobenzene	16.05	77	28592	2.508	nq	96
66) n-Nitrosodiphenylamine	15.97	169	27006	2.456	nq	95
67) 4-Bromophenyl-phenylether	16.65	248	9491	2.364	nq	98
68) Hexachlorobenzene	16.77	284	10157	2.441	nq	92
69) Atrazine	16.91	200	9125	2.295	nq	93
71) Phenanthrene	17.51	178	49588	2.669	nq	98
72) Anthracene	17.60	178	47237	2.591	nq	99
73) Carbazole	17.88	167	44870	2.460	nq	98
74) Di-n-butylphthalate	18.41	149	51219	2.525	nq	97
75) Fluoranthene	19.52	202	56014	2.658	nq	96
77) Benzidine	19.70	184	24744	2.132	nq	98
78) Pyrene	19.88	202	57793	2.590	nq	95
80) Butylbenzylphthalate	20.75	149	23199	2.540	nq	99
81) Benzo(a)anthracene	21.73	228	54603	2.704	nq	95
82) 3,3'-Dichlorobenzidine	21.65	252	17344	2.216	nq	95
83) Chrysene	21.80	228	52750m	2.717	nq	
84) Bis(2-ethylhexyl)phthalate	21.60	149	35213	2.750	nq	98
85) Di-n-octyl phthalate	22.84	149	50203	2.405	nq	100
86) Indeno(1,2,3-cd)pyrene	28.87	276	51150	2.456	nq	# 89
88) Benzo(b)fluoranthene	24.01	252	47095	2.472	nq	95
89) Benzo(k)fluoranthene	24.07	252	49801	2.668	nq	98
90) Benzo(a)pyrene	24.91	252	43782	2.418	nq	98
91) Dibenzo(a,h)anthracene	28.95	278	41462	2.483	nq	# 93
92) Benzo(g,h,i)perylene	30.06	276	41898	2.480	nq	94

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



#1

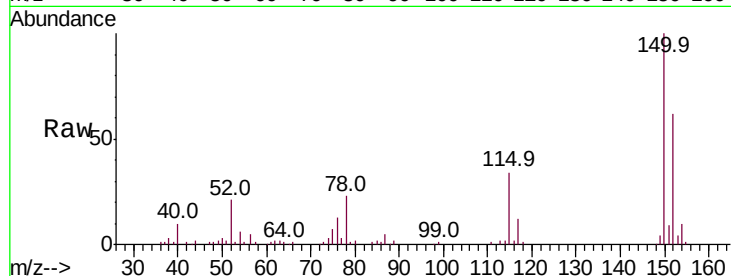
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.09 min Scan# 817
Delta R.T. -0.00 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	161.0	126.0	189.0
115	55.3	45.5	68.3

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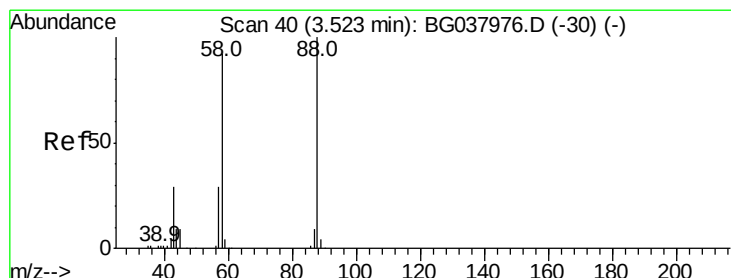
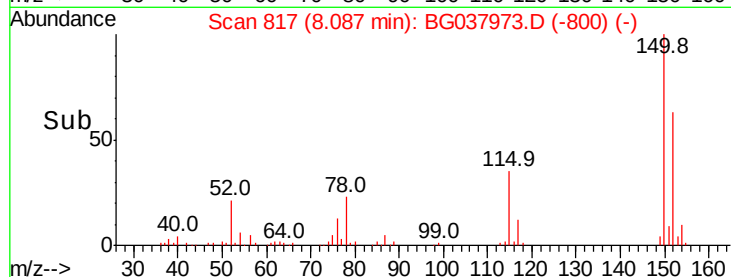
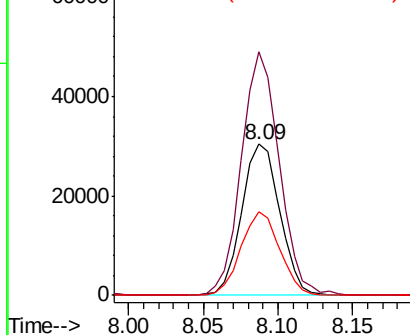


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

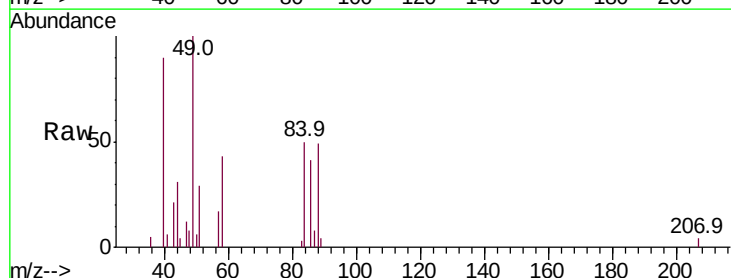
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 2.781 ng
RT: 3.52 min Scan# 40
Delta R.T. -0.00 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Tgt Ion	Ratio	Lower	Upper
88	100		
58	67.3	74.4	111.6#
43	32.7	25.8	38.8

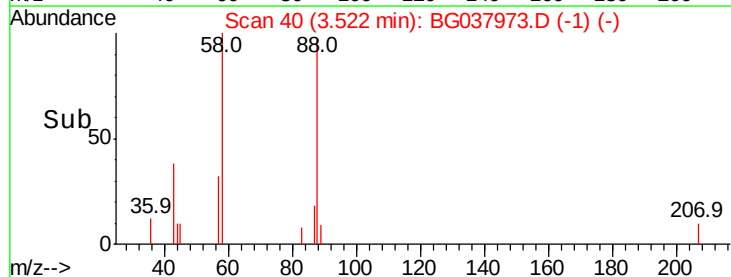
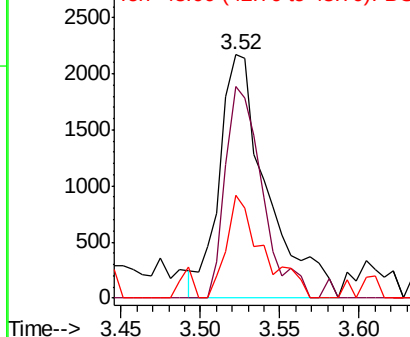


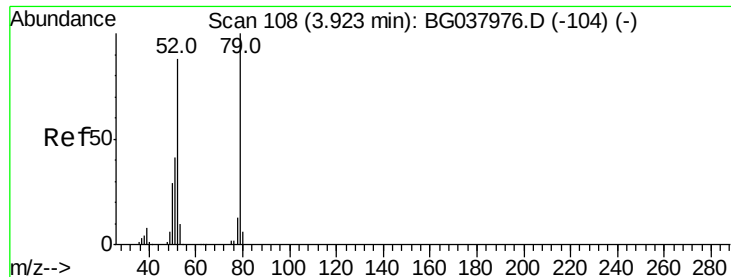
Abundance

Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC





#3

Pvridine

Concen: 2.447 ng

RT: 3.95 min Scan# 112

Delta R.T. 0.02 min

Lab File: BG037973.D

Acq: 13 Nov 2018 11:35

Instrument :

BNA_G

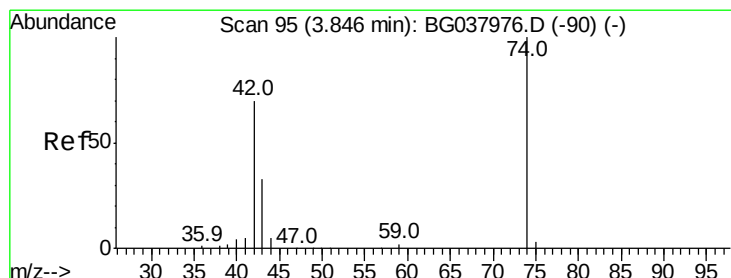
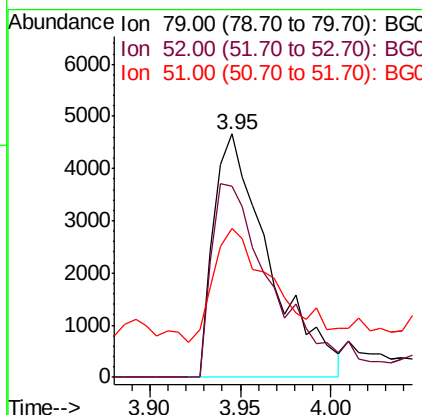
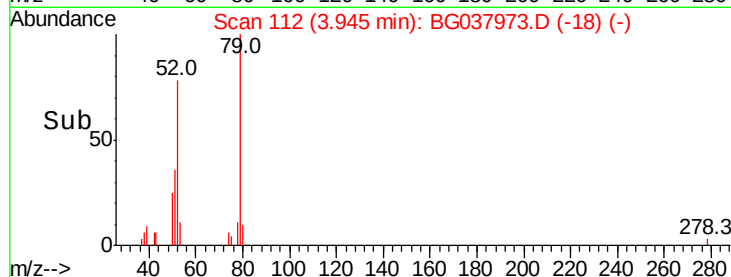
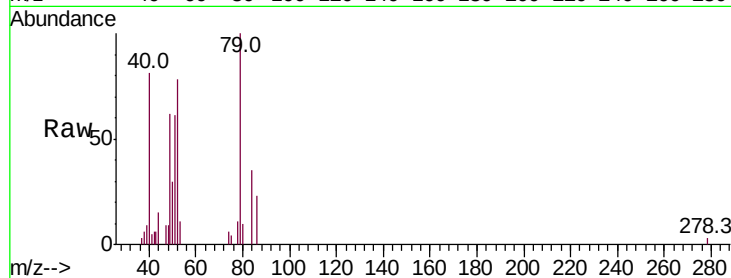
ClientSampleId :

SSTDICC2.5

Tot Ion:	79	Resp:	10016
Ion	Ratio	Lower	Upper
79	100		
52	78.5	74.2	111.2
51	61.4	34.6	51.8#

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#4

n-Nitrosodimethylamine

Concen: 2.531 ng

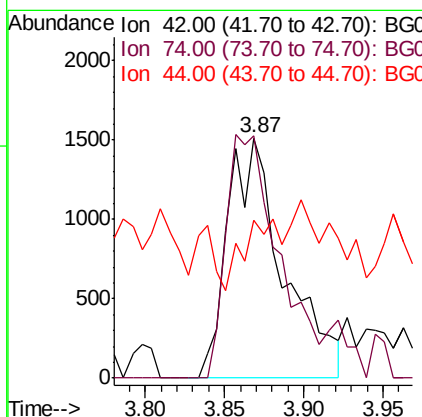
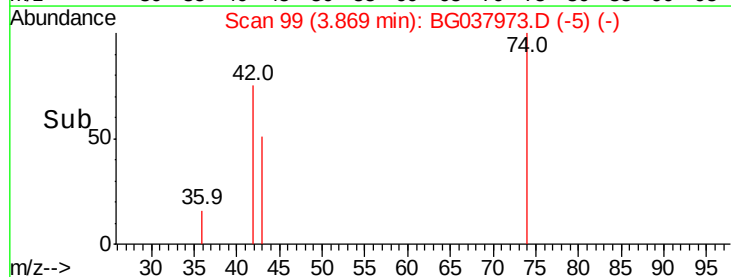
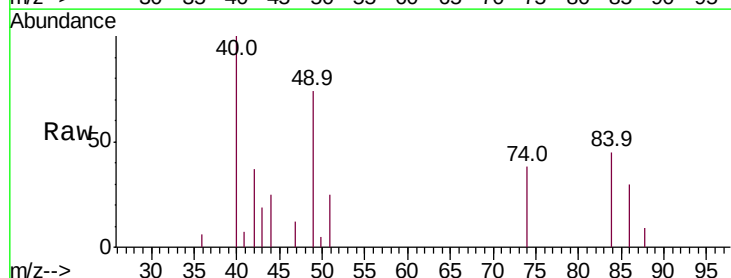
RT: 3.87 min Scan# 99

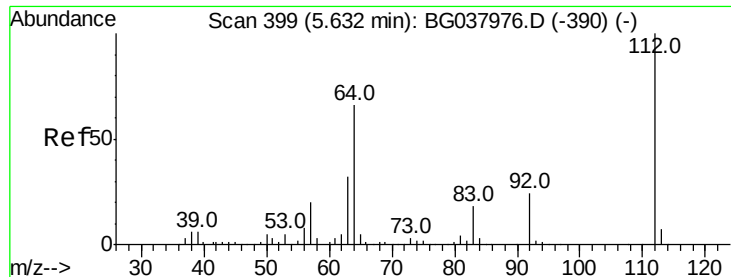
Delta R.T. 0.02 min

Lab File: BG037973.D

Acq: 13 Nov 2018 11:35

Tgt Ion:	42	Resp:	3691
Ion	Ratio	Lower	Upper
42	100		
74	100.7	102.0	153.0#
44	65.8	9.6	14.4#





#5

2-Fluorophenol

Concen: 4.837 ng

RT: 5.63 min Scan# 399

Delta R.T. -0.00 min

Lab File: BG037973.D

Acq: 13 Nov 2018 11:35

Instrument :

BNA_G

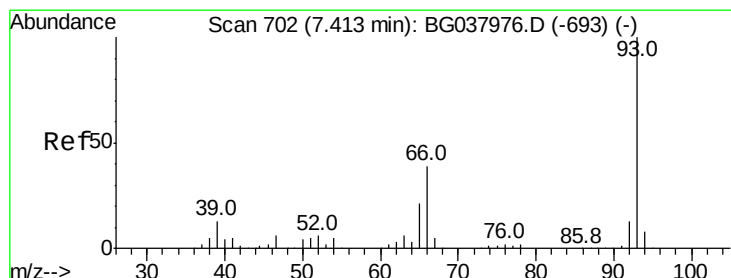
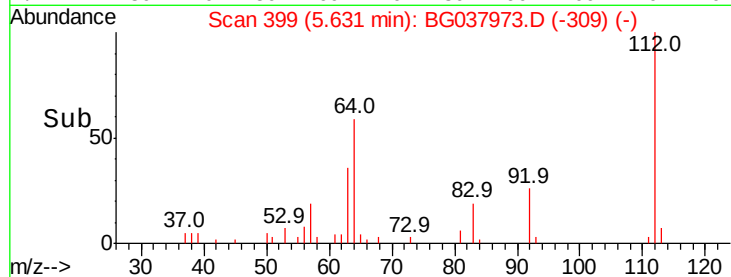
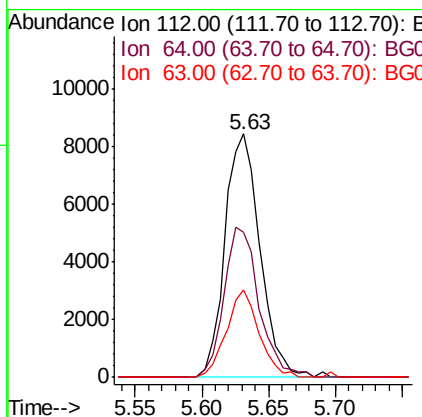
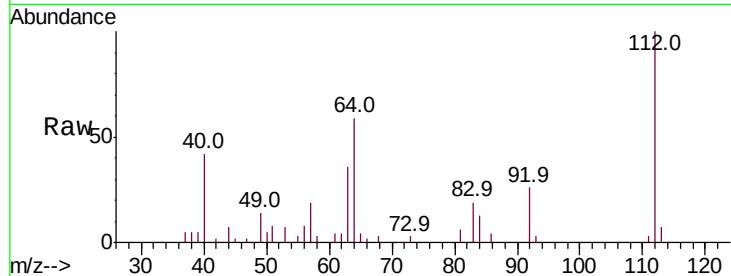
ClientSampleId :

SSTDICC2.5

Tot Ion:	112	Resp:	15492
Ion Ratio	Lower	Upper	
112	100		
64	59.4	53.1	79.7
63	36.1	27.3	40.9

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#6

Aniline

Concen: 2.285 ng

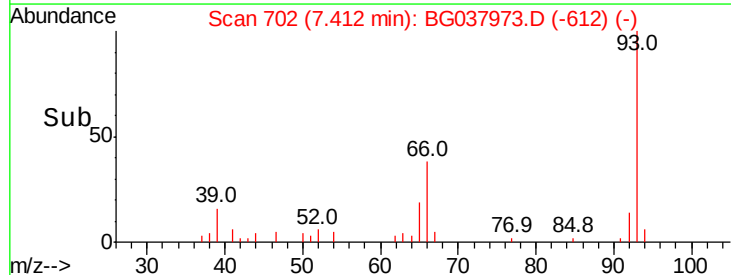
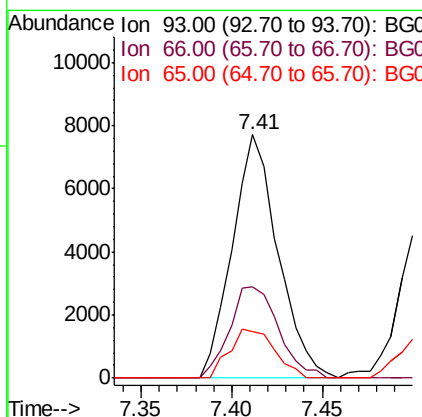
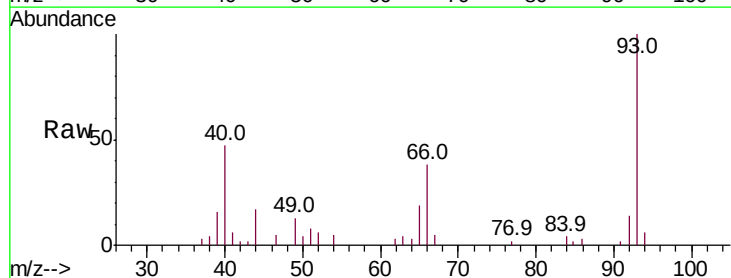
RT: 7.41 min Scan# 702

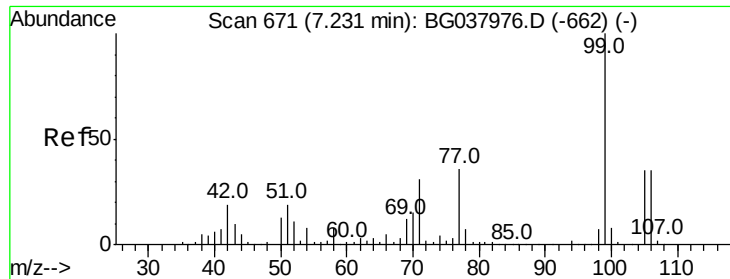
Delta R.T. -0.00 min

Lab File: BG037973.D

Acq: 13 Nov 2018 11:35

Tgt Ion:	93	Resp:	13499
Ion Ratio	Lower	Upper	
93	100		
66	37.6	32.8	49.2
65	19.0	16.4	24.6





#7

Phenol-d6

Concen: 4.347 ng

RT: 7.23 min Scan# 671

Delta R.T. -0.00 min

Lab File: BG037973.D

Acq: 13 Nov 2018 11:35

Instrument :

BNA_G

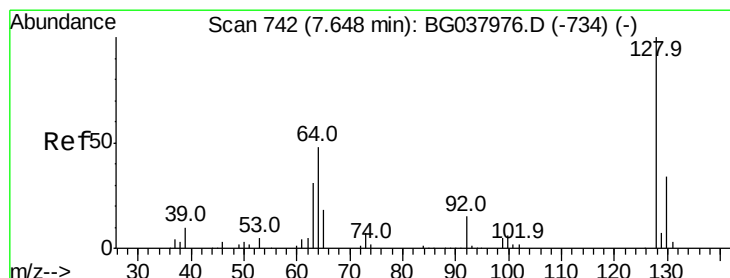
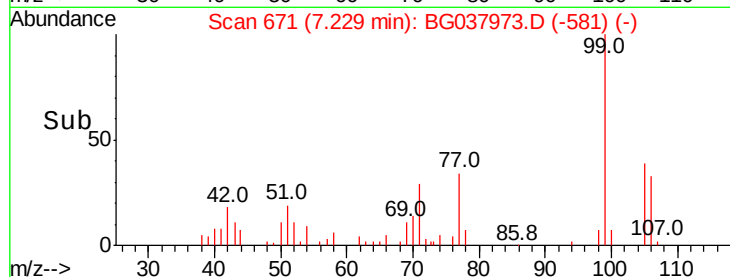
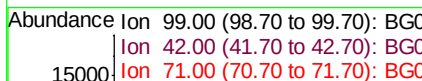
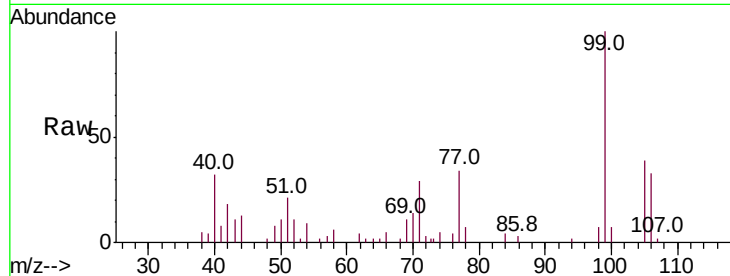
ClientSampleId :

SSTDICC2.5

Tot Ion:	99	Resp:	21053
Ion Ratio	Lower	Upper	
99	100		
42	17.9	15.0	22.4
71	28.5	25.5	38.3

Manual Integrations
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#8

2-Chlorophenol

Concen: 2.213 ng

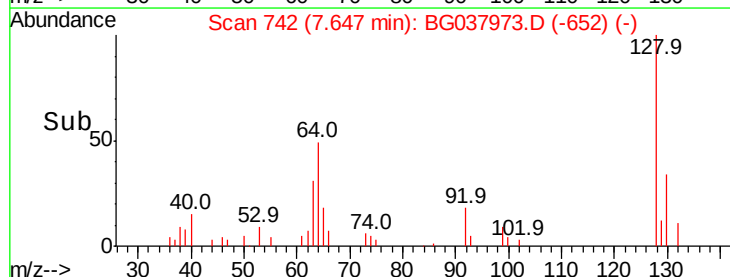
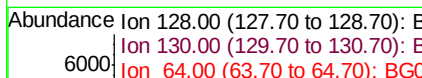
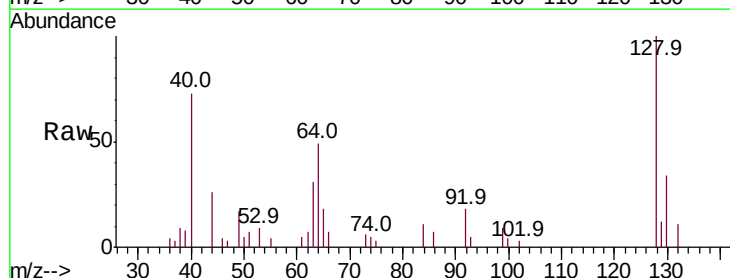
RT: 7.65 min Scan# 742

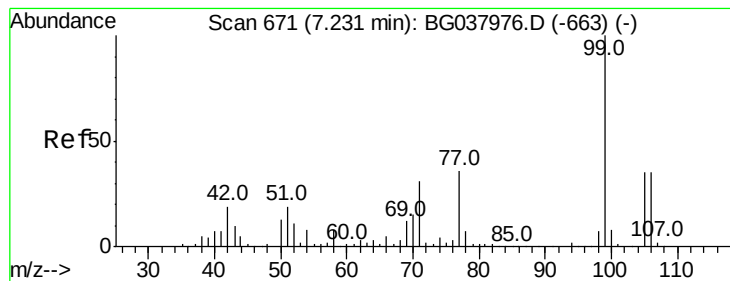
Delta R.T. -0.00 min

Lab File: BG037973.D

Acq: 13 Nov 2018 11:35

Tgt Ion:	128	Resp:	8291
Ion Ratio	Lower	Upper	
128	100		
130	34.1	12.0	52.0
64	48.8	32.9	72.9





#9

Benzaldehyde

Concen: 2.721 ng

RT: 7.24 min Scan# 672

Delta R.T. 0.00 min

Lab File: BG037973.D

Acq: 13 Nov 2018 11:35

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Tot Ion: 77 Resp: 8242

Ion Ratio Lower Upper

77 100

105 92.0 72.6 112.6

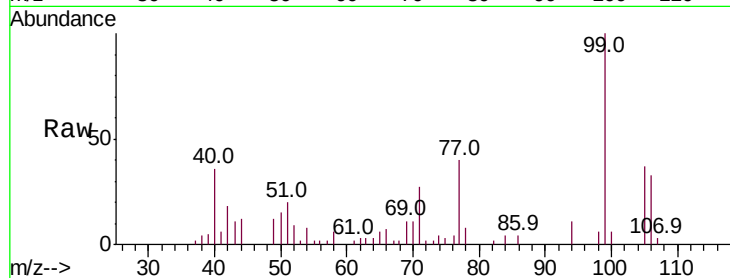
106 83.5 71.3 111.3

Manual Integrations

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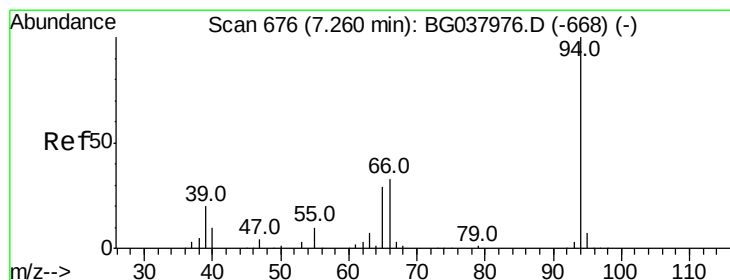
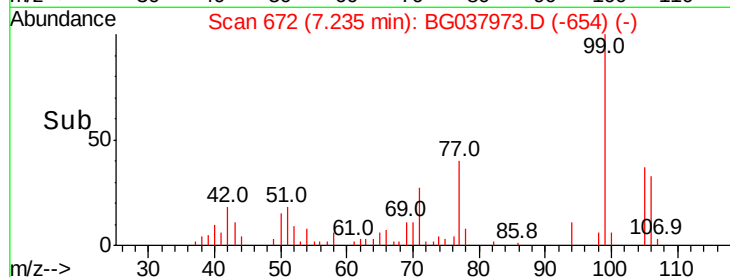
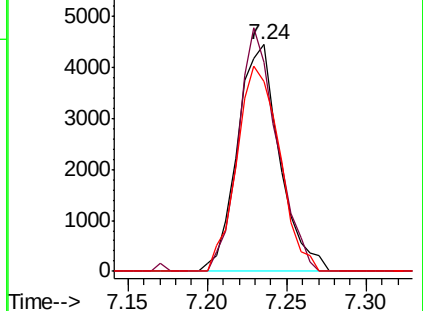
11/14/2018 2:23:55 PM



Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 106.00 (105.70 to 106.70): BGC



#10

Phenol

Concen: 2.138 ng

RT: 7.25 min Scan# 675

Delta R.T. -0.01 min

Lab File: BG037973.D

Acq: 13 Nov 2018 11:35

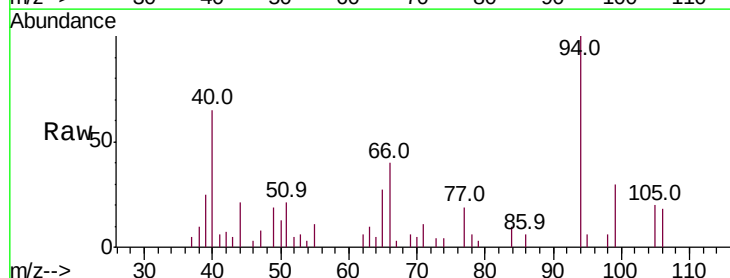
Tgt Ion: 94 Resp: 10926

Ion Ratio Lower Upper

94 100

65 27.4 9.7 49.7

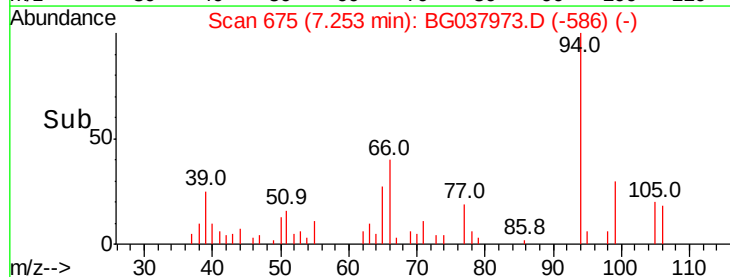
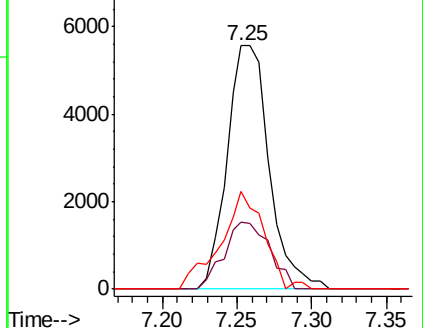
66 39.9 15.9 55.9

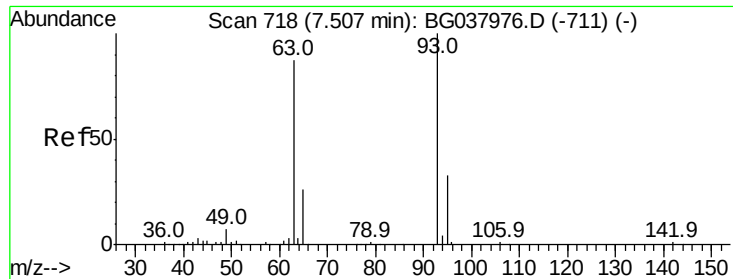


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC





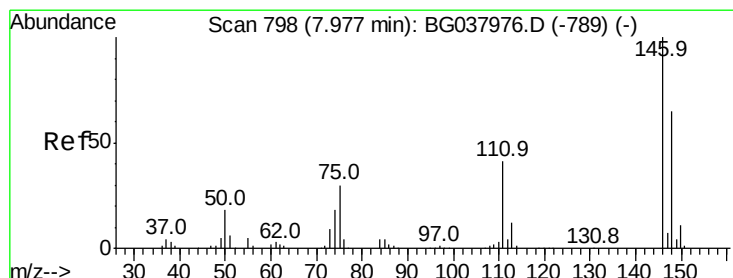
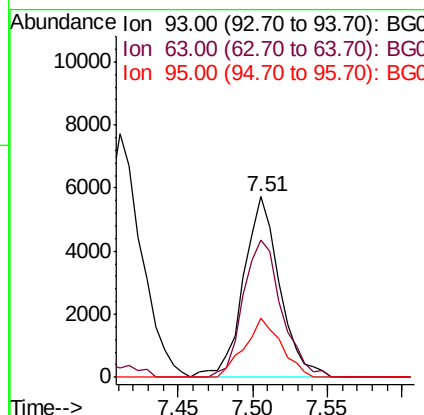
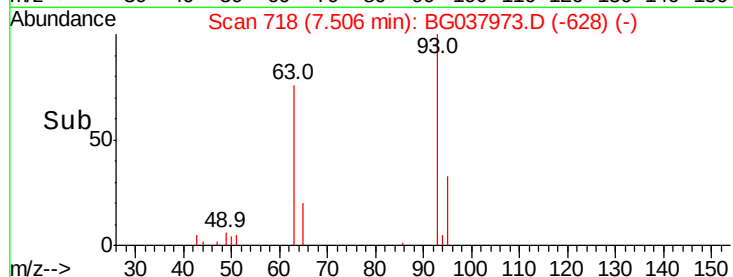
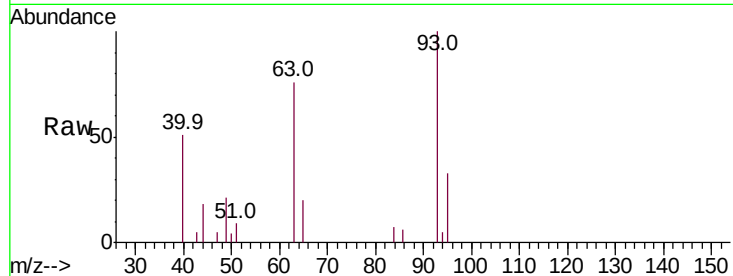
#11
bis(2-Chloroethyl)ether
Concen: 2.476 ng
RT: 7.51 min Scan# 718
Delta R.T. -0.00 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
93	100		
63	76.2	69.5	109.5
95	32.6	12.6	52.6

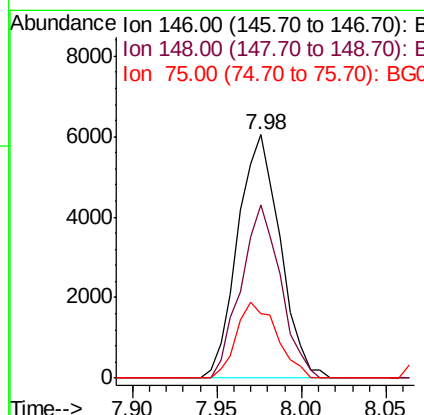
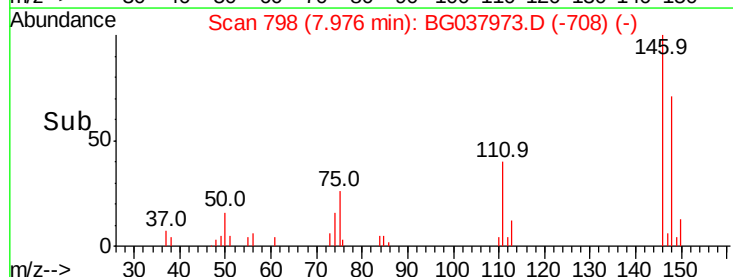
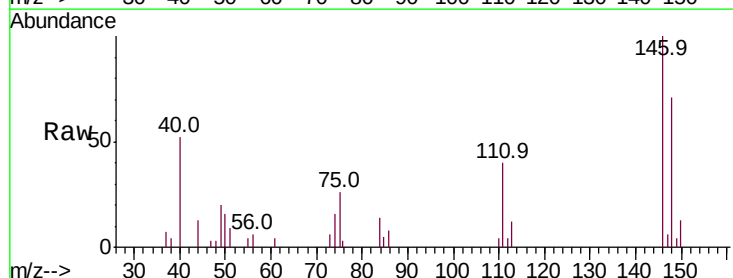
Manual Integrations
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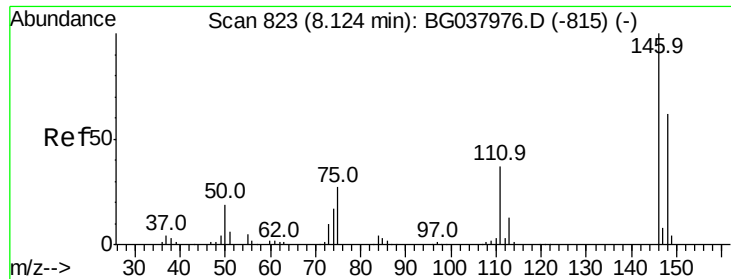
Sohil
11/14/2018 2:23:55 PM



#12
1,3-Dichlorobenzene
Concen: 2.527 ng
RT: 7.98 min Scan# 798
Delta R.T. -0.00 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Tgt Ion	Ratio	Lower	Upper
146	100		
148	71.1	49.8	74.8
75	26.3	23.2	34.8





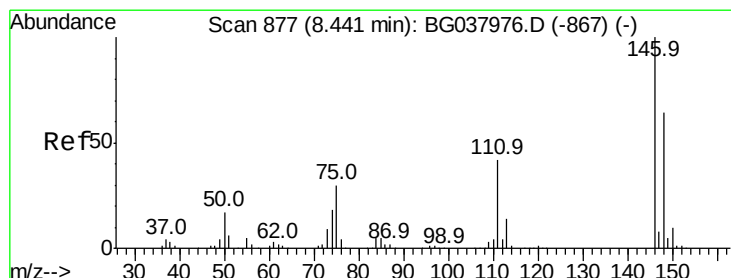
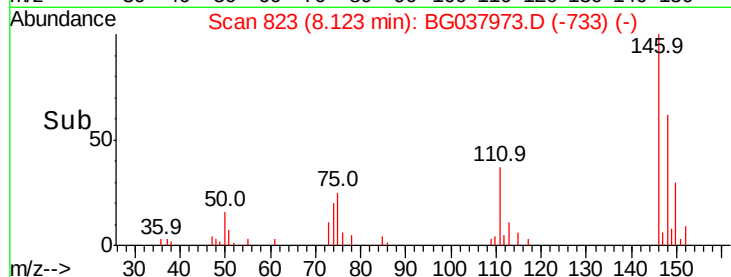
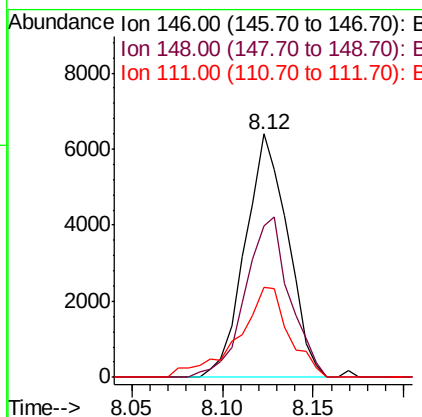
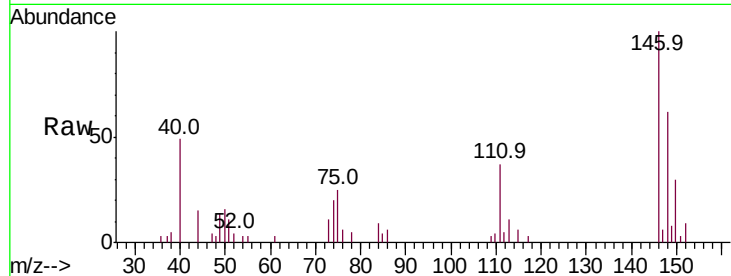
#13
 1,4-Dichlorobenzene
 Concen: 2.455 ng
 RT: 8.12 min Scan# 823
 Delta R.T. -0.00 min
 Lab File: BG037973.D
 Acq: 13 Nov 2018 11:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	62.3	51.0	76.6
111	37.2	32.4	48.6

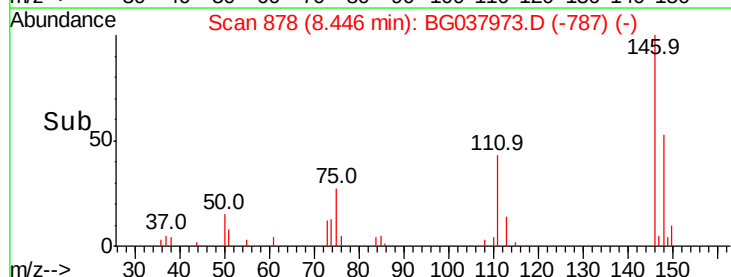
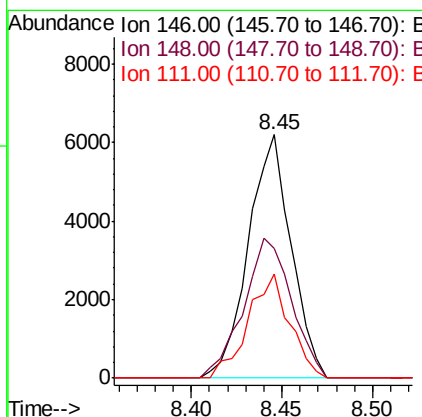
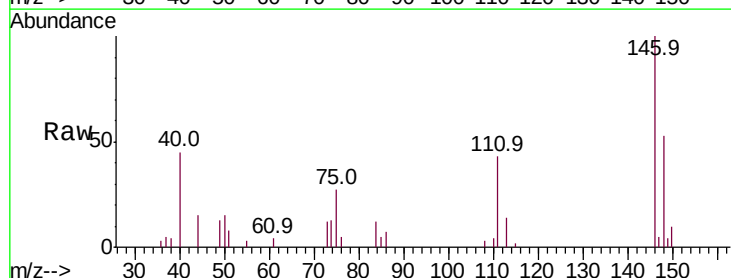
Manual Integrations
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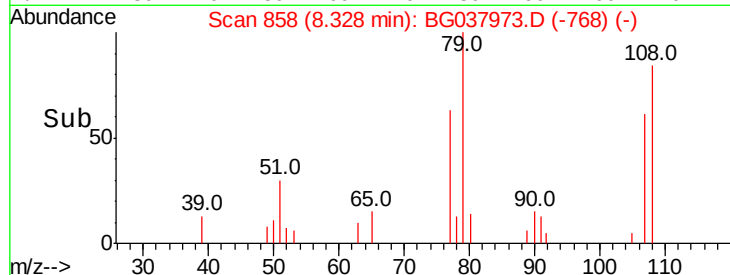
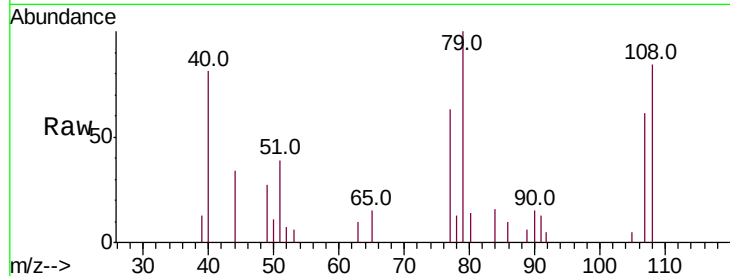
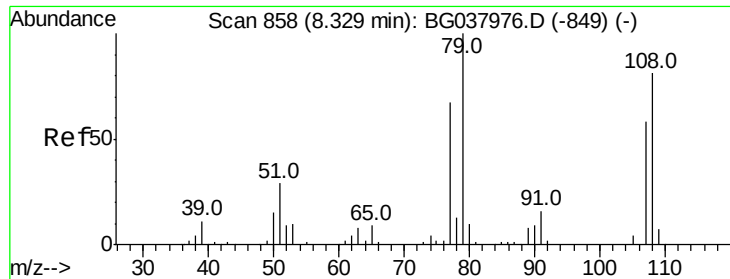
Sohil
 11/14/2018 2:23:55 PM



#14
 1,2-Dichlorobenzene
 Concen: 2.473 ng
 RT: 8.45 min Scan# 878
 Delta R.T. 0.00 min
 Lab File: BG037973.D
 Acq: 13 Nov 2018 11:35

Tgt Ion	Ratio	Lower	Upper
146	100		
148	53.3	50.4	75.6
111	42.7	34.6	51.8





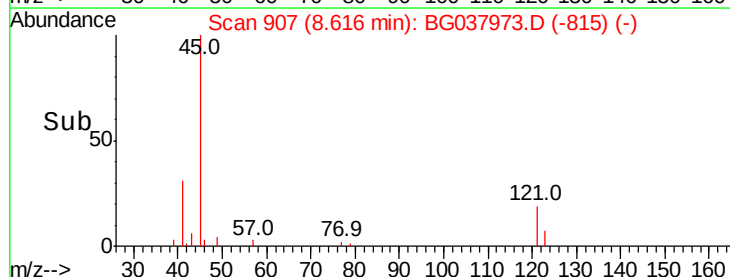
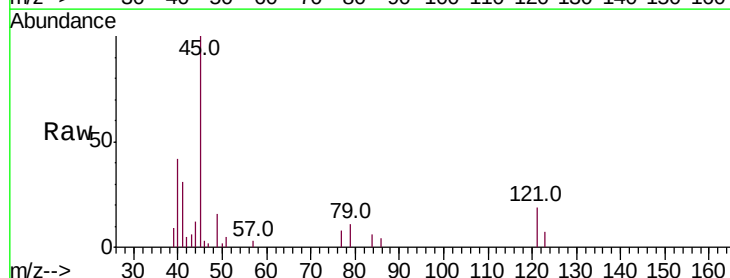
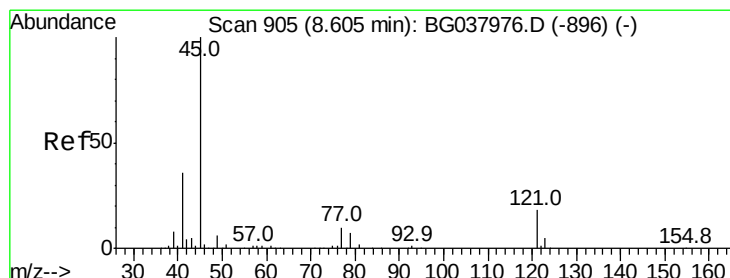
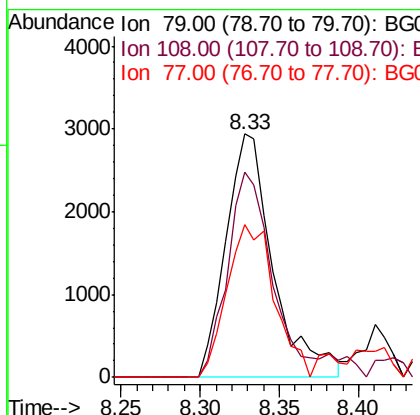
#15
Benzyl Alcohol
Concen: 1.700 ng
RT: 8.33 min Scan# 858
Delta R.T. -0.00 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Tot Ion	Ratio	Lower	Upper
79	100		
108	84.1	65.8	98.8
77	62.8	52.9	79.3

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

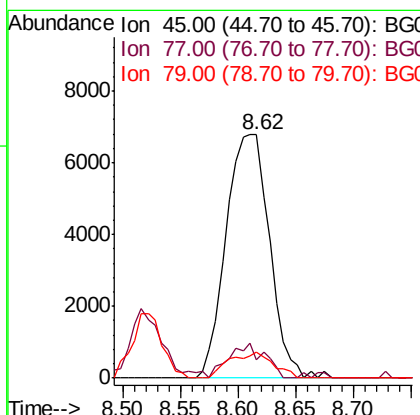
Manual Integrations
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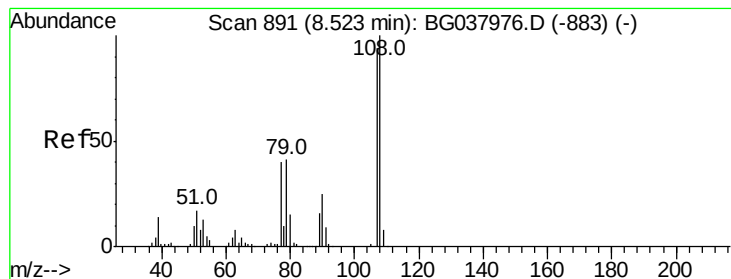
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.552 ng
RT: 8.62 min Scan# 907
Delta R.T. 0.01 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Tgt Ion	Ratio	Lower	Upper
45	100		
77	7.5	0.0	30.0
79	10.7	0.0	29.0





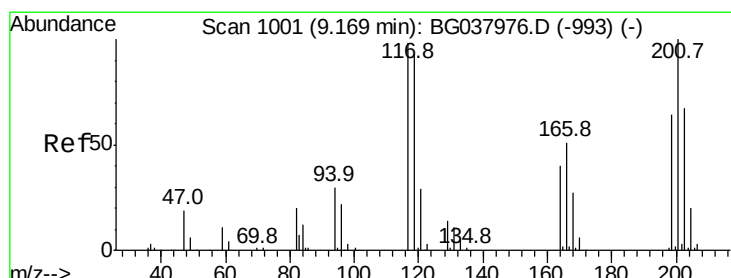
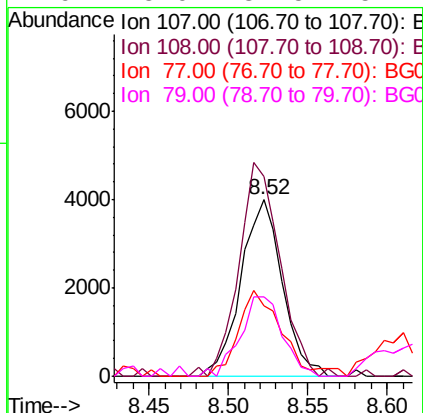
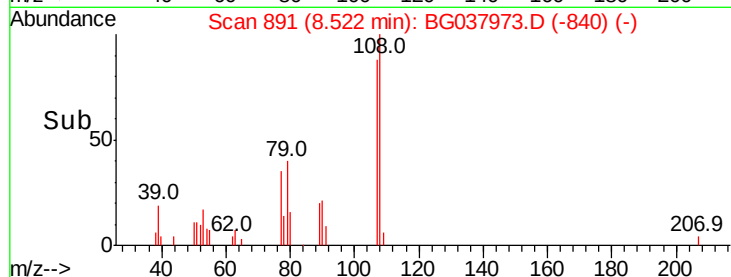
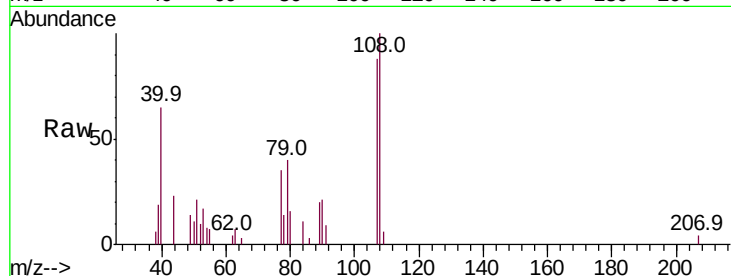
#17
2-Methylphenol
Concen: 2.152 ng
RT: 8.52 min Scan# 891
Delta R.T. -0.00 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
107	100		
108	113.3	87.9	131.9
77	40.2	35.1	52.7
79	45.0	34.5	51.7

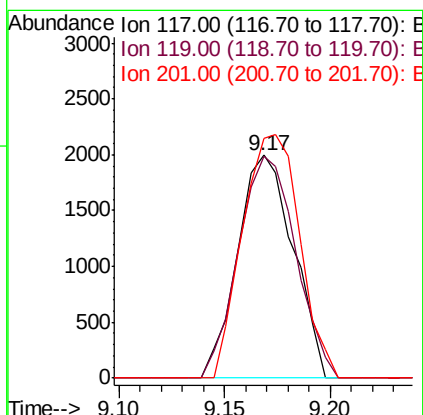
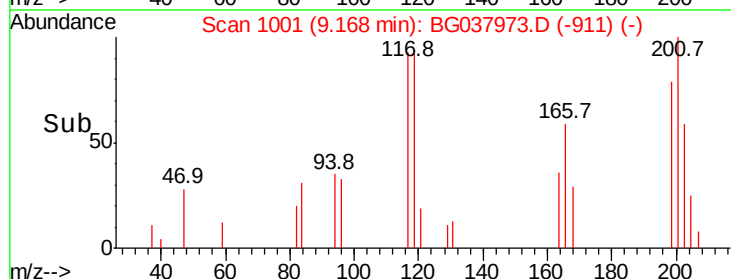
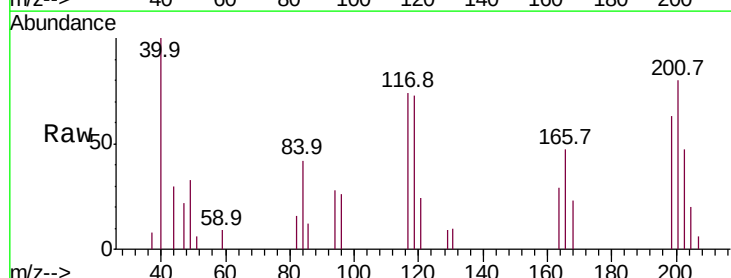
Manual Integrations
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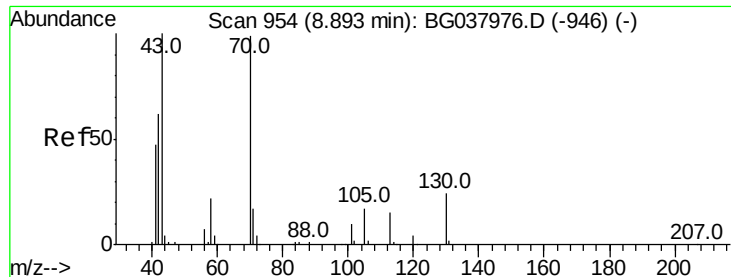
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#18
Hexachloroethane
Concen: 2.515 ng
RT: 9.17 min Scan# 1001
Delta R.T. -0.00 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Tgt Ion	Ratio	Lower	Upper
117	100		
119	99.2	74.6	111.8
201	107.7	80.8	121.2





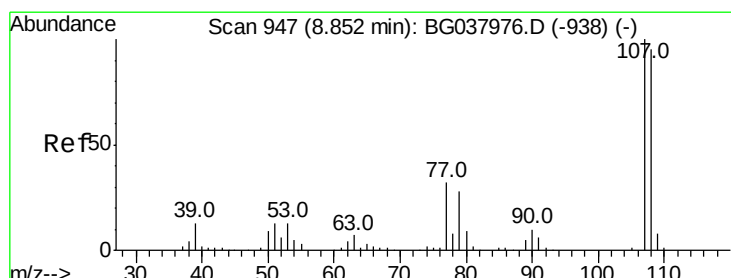
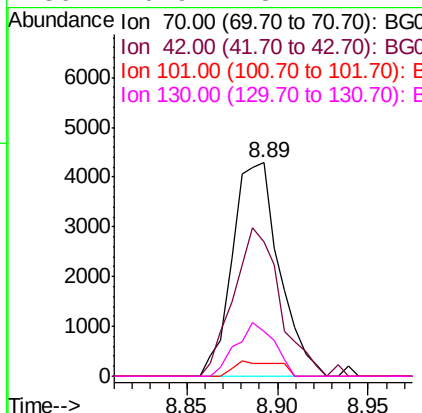
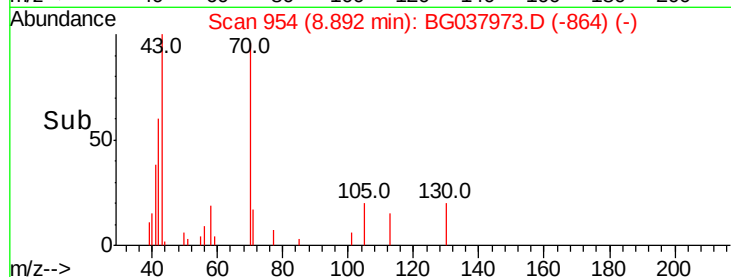
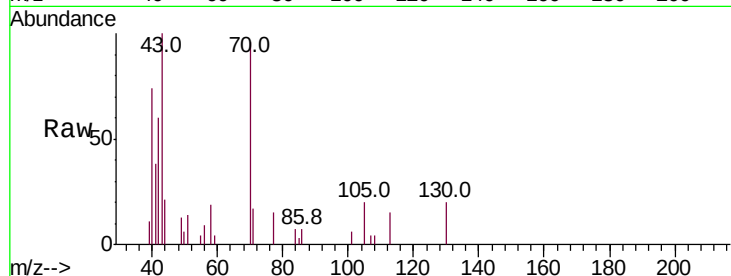
#19
n-Nitroso-di-n-propylamine
Concen: 2.327 ng
RT: 8.89 min Scan# 954
Delta R.T. -0.00 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	63.2	53.9	80.9	
101	6.0	8.2	12.2	
130	20.9	18.2	27.4	

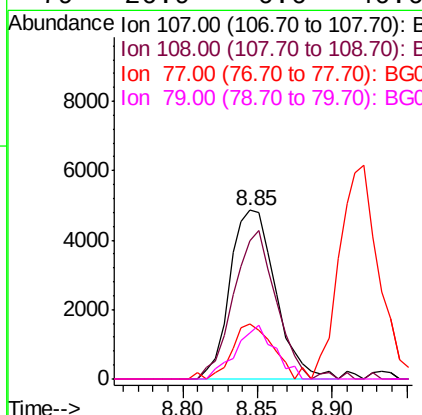
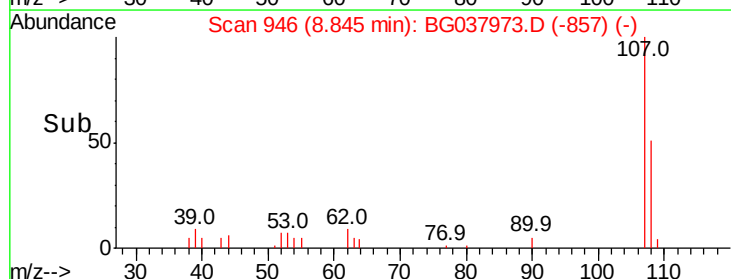
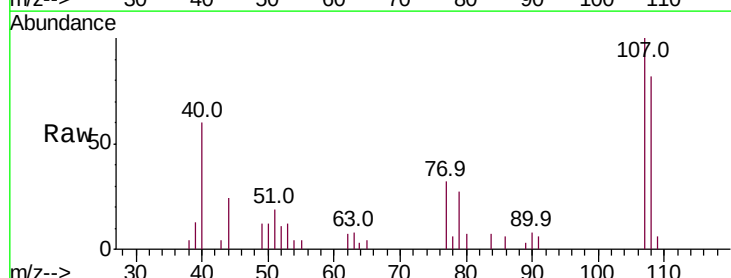
Manual Integrations
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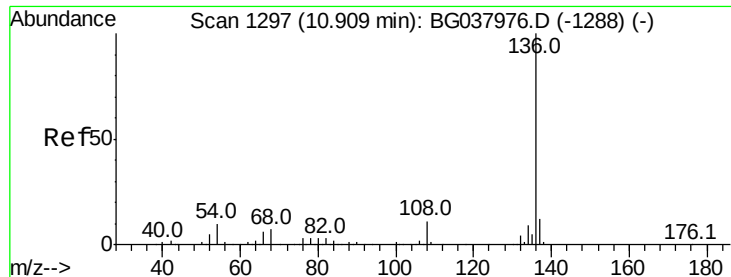
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#20
3+4-Methylphenols
Concen: 2.145 ng
RT: 8.85 min Scan# 946
Delta R.T. -0.01 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	82.1	69.9	109.9	
77	32.3	11.2	51.2	
79	26.9	6.6	46.6	





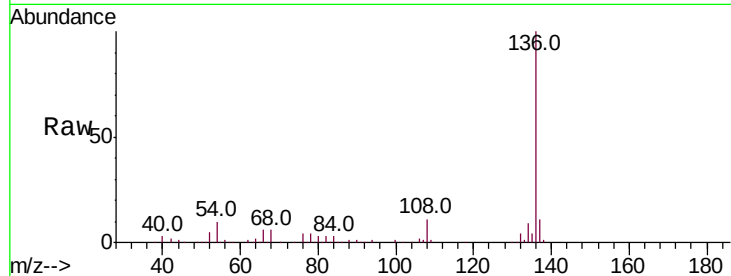
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.91 min Scan# 1297
Delta R.T. -0.00 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

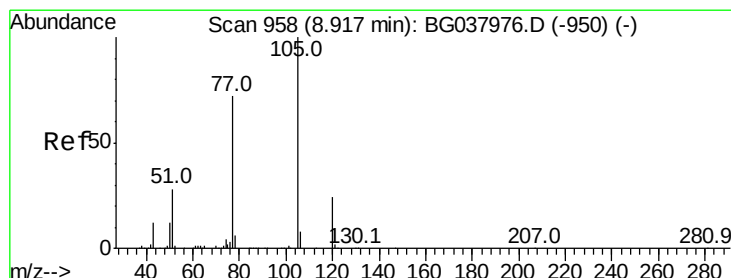
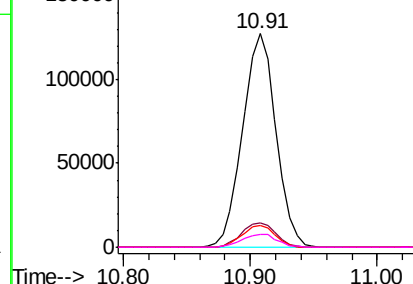
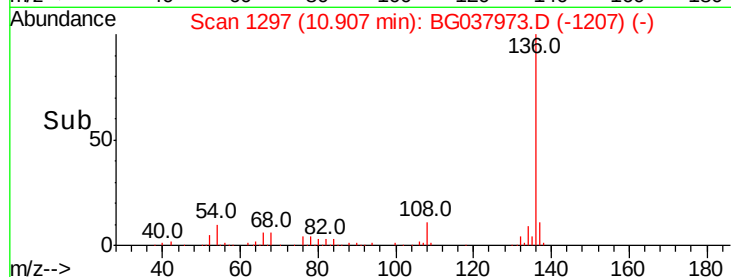
Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.1	9.6	14.4	
54	10.1	7.9	11.9	
68	6.2	4.8	7.2	

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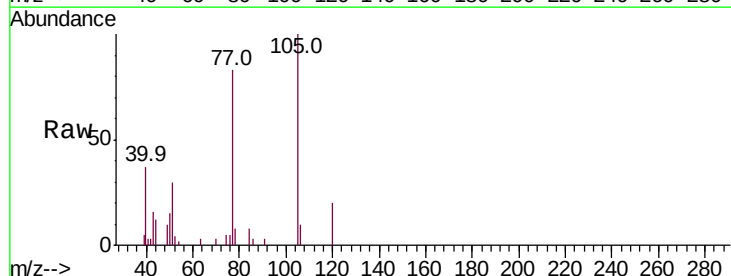


Abundance Ion 136.00 (135.70 to 136.70): E
200000
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

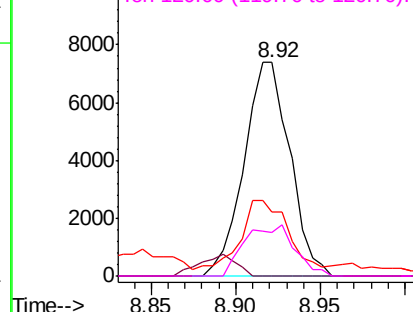
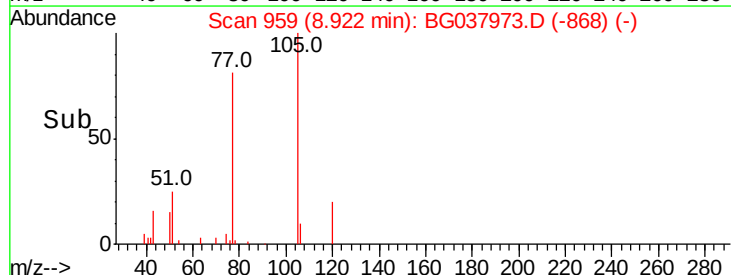


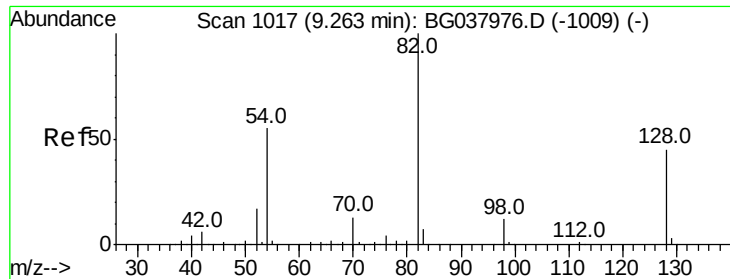
#22
Acetophenone
Concen: 2.391 ng
RT: 8.92 min Scan# 959
Delta R.T. 0.00 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	0.0	1.2	1.8#	
51	29.8	25.0	37.6	
120	20.4	18.6	28.0	



Abundance Ion 105.00 (104.70 to 105.70): E
10000
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





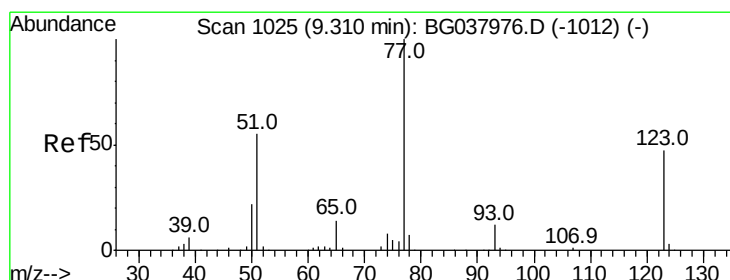
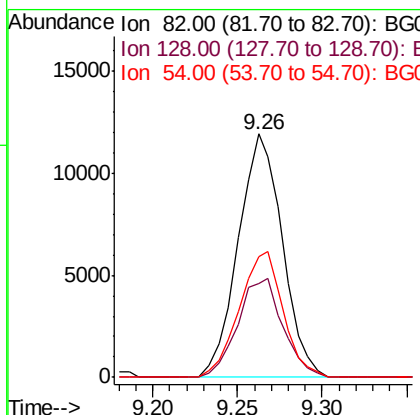
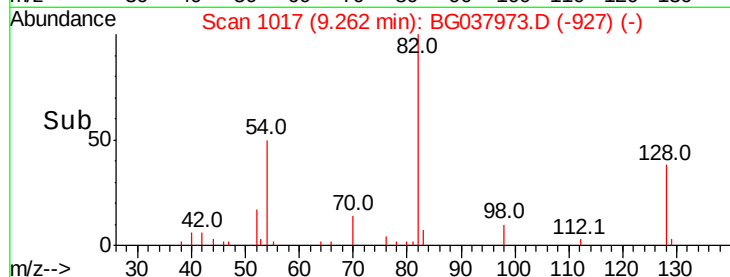
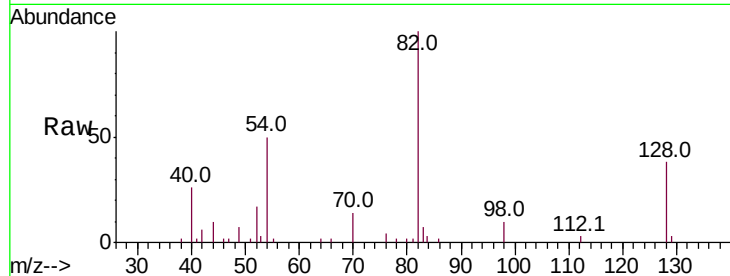
#23
Nitrobenzene-d5
Concen: 5.224 ng
RT: 9.26 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
82	100		
128	38.3	34.6	51.8
54	49.7	45.3	67.9

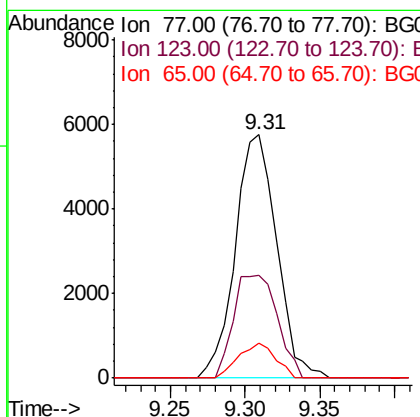
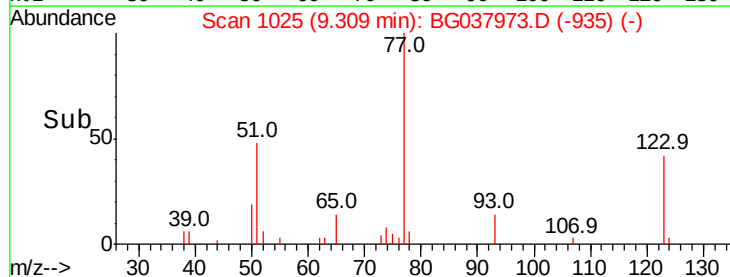
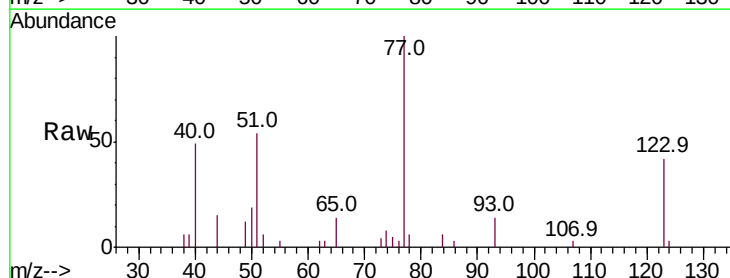
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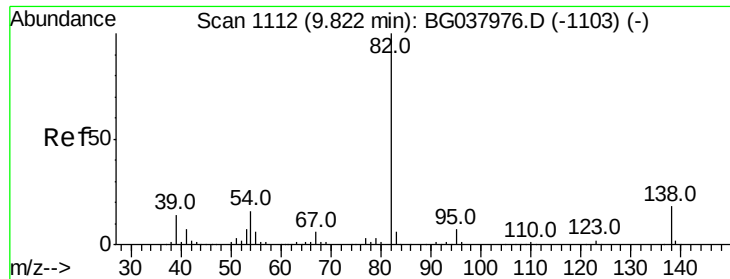
Sohil
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#24
Nitrobenzene
Concen: 2.573 ng
RT: 9.31 min Scan# 1025
Delta R.T. -0.00 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Tgt Ion	Ratio	Lower	Upper
77	100		
123	42.1	33.6	50.4
65	14.4	11.3	16.9





#25

Isophorone

Concen: 2.502 ng

RT: 9.81 min Scan# 1111

Delta R.T. -0.01 min

Lab File: BG037973.D

Acq: 13 Nov 2018 11:35

Instrument :

BNA_G

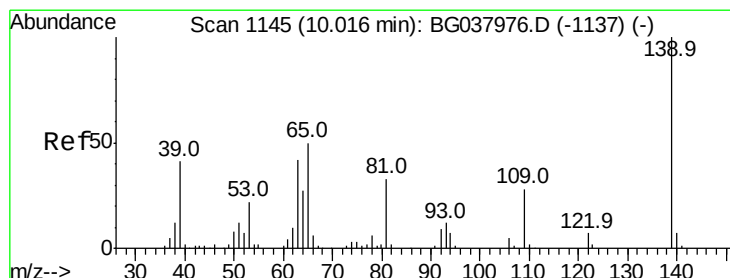
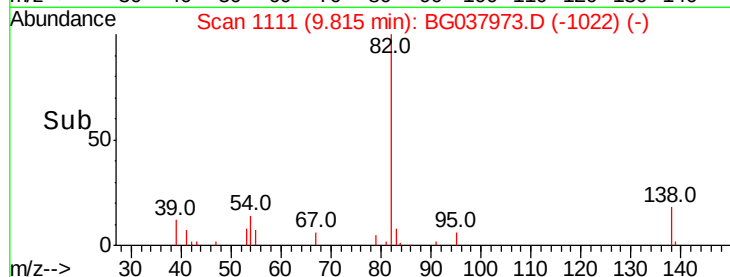
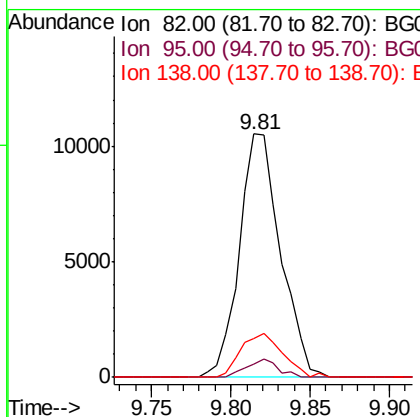
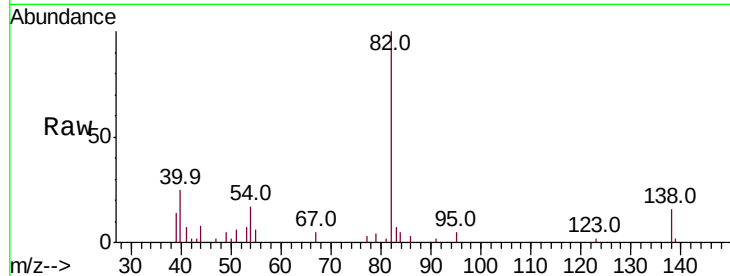
ClientSampleId :

SSTDICC2.5

Tot Ion:	82	Resp:	18932
Ion Ratio	Lower	Upper	
82	100		
95	5.4	5.3	7.9
138	16.0	13.3	19.9

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#26

2-Nitrophenol

Concen: 2.540 ng

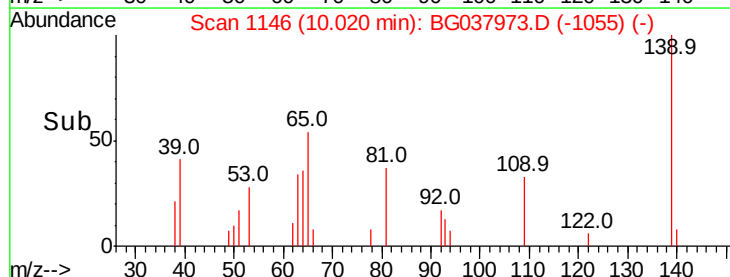
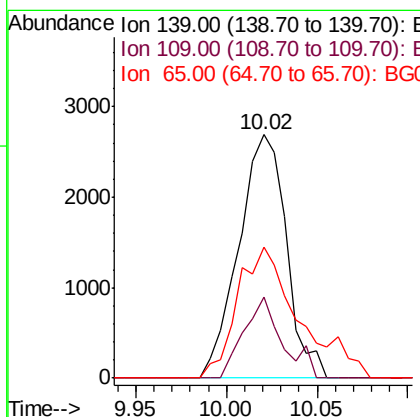
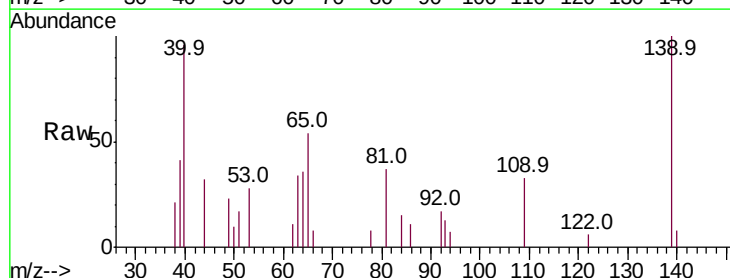
RT: 10.02 min Scan# 1146

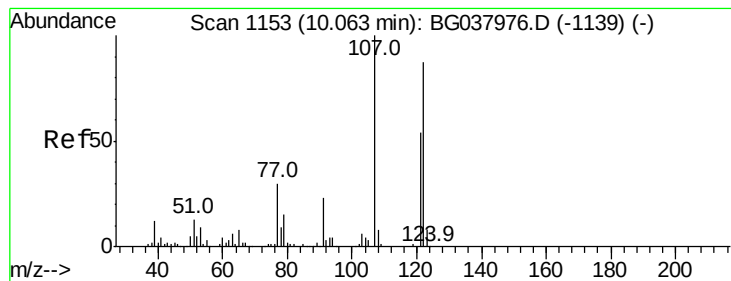
Delta R.T. 0.00 min

Lab File: BG037973.D

Acq: 13 Nov 2018 11:35

Tgt Ion:	139	Resp:	4922
Ion Ratio	Lower	Upper	
139	100		
109	33.2	23.3	34.9
65	54.0	39.8	59.8





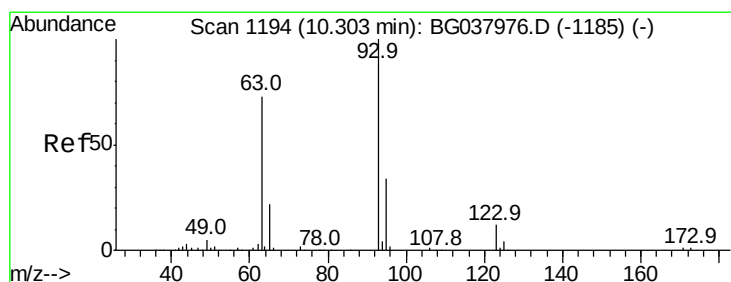
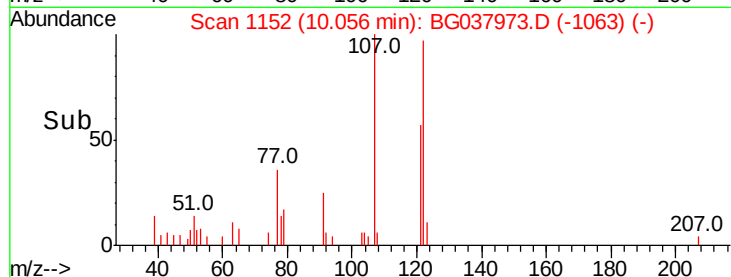
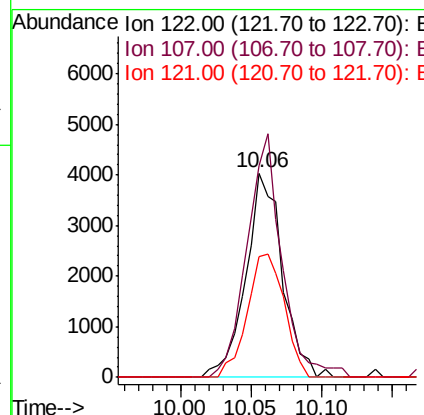
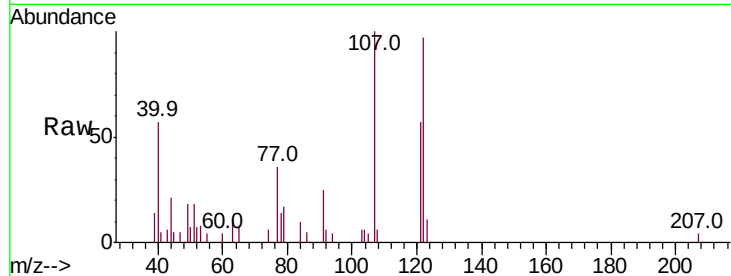
#27
2,4-Dimethylphenol
Concen: 2.121 ng
RT: 10.06 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
122	100		
107	103.6	94.2	141.2
121	59.2	47.3	70.9

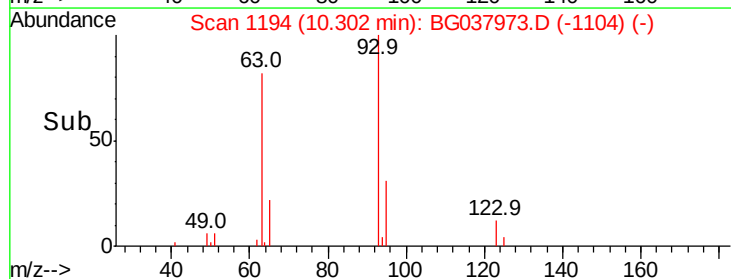
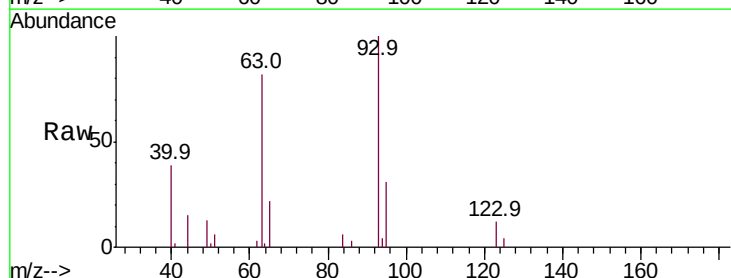
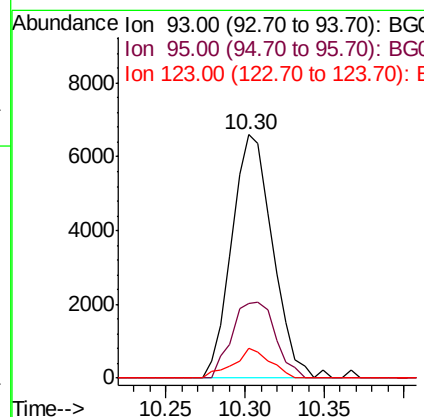
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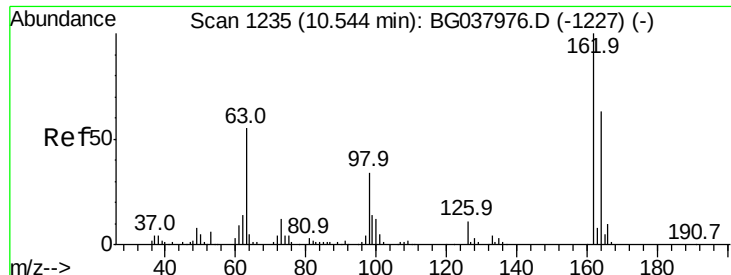
Sohil
11/14/2018 2:23:55 PM



#28
bis(2-Chloroethoxy)methane
Concen: 2.387 ng
RT: 10.30 min Scan# 1194
Delta R.T. -0.00 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Tgt Ion	Ratio	Lower	Upper
93	100		
95	30.7	24.6	37.0
123	12.3	9.1	13.7





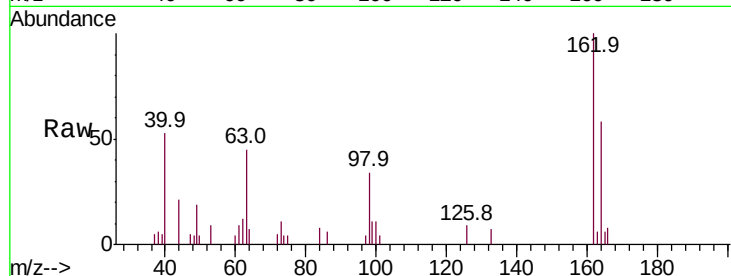
#29
 2,4-Dichlorophenol
 Concen: 2.204 ng
 RT: 10.54 min Scan# 1235
 Delta R.T. -0.00 min
 Lab File: BG037973.D
 Acq: 13 Nov 2018 11:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
162	100		
164	57.8	43.2	83.2
98	33.7	16.0	56.0

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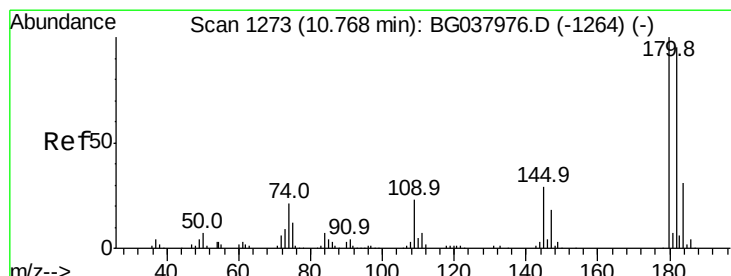
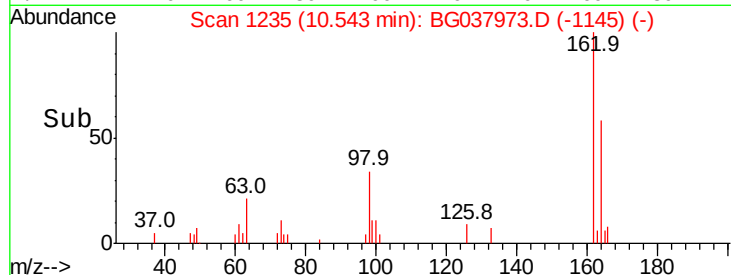
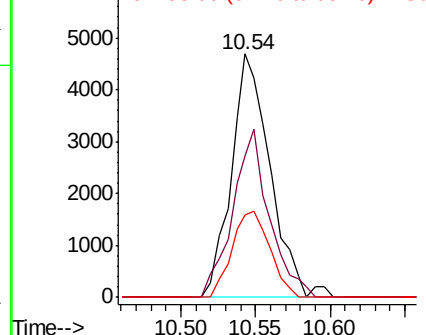


Abundance

Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): B



#30
 1,2,4-Trichlorobenzene
 Concen: 2.448 ng
 RT: 10.77 min Scan# 1273
 Delta R.T. -0.00 min
 Lab File: BG037973.D
 Acq: 13 Nov 2018 11:35

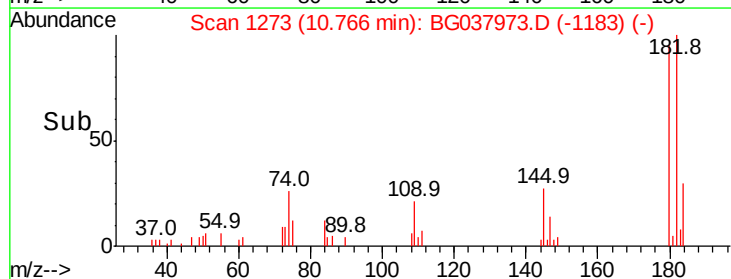
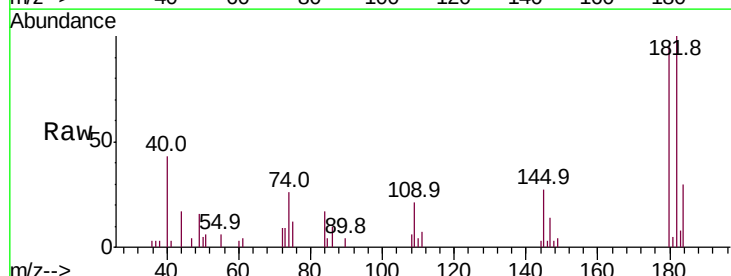
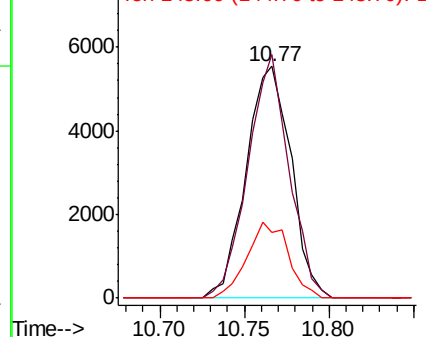
Tgt Ion	Ratio	Lower	Upper
180	100		
182	105.2	77.7	116.5
145	28.3	23.3	34.9

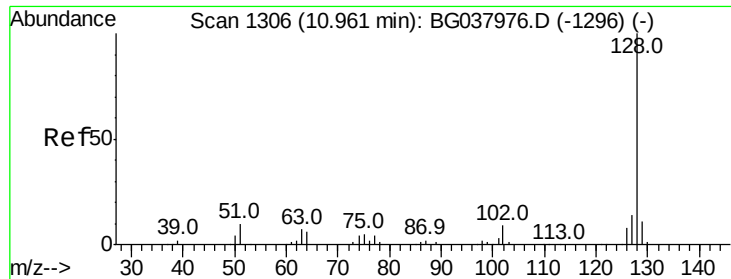
Abundance

Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E





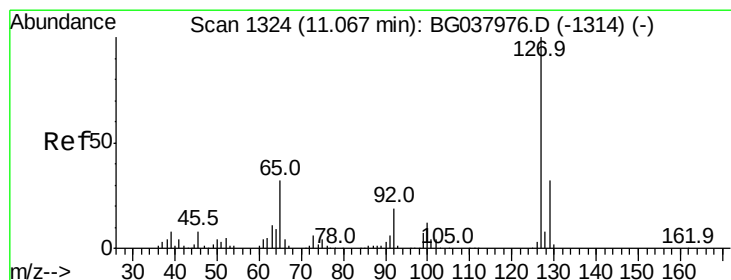
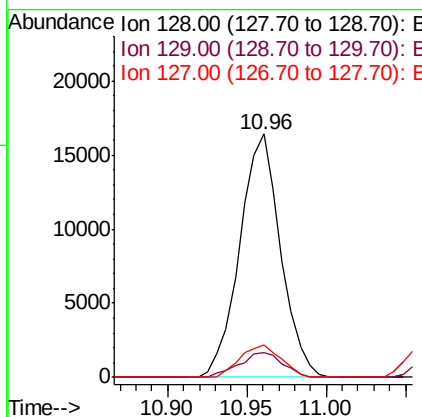
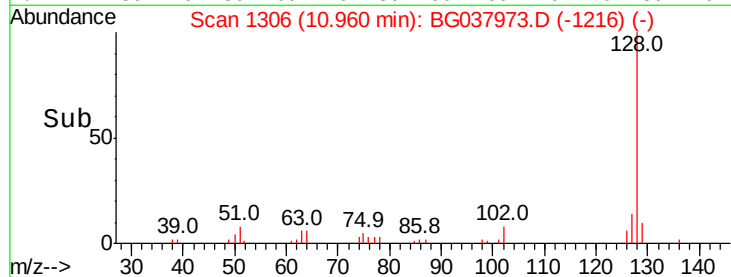
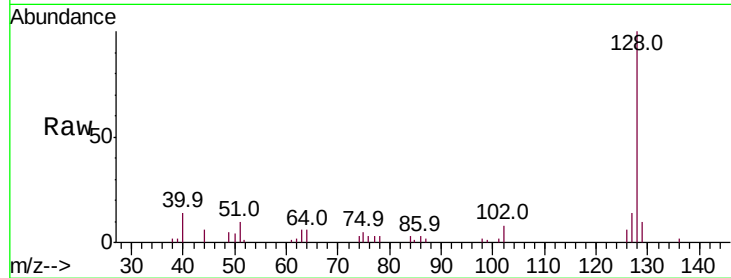
#31
Naphthalene
Concen: 2.571 ng
RT: 10.96 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.4	9.0	13.6
127	13.5	11.1	16.7

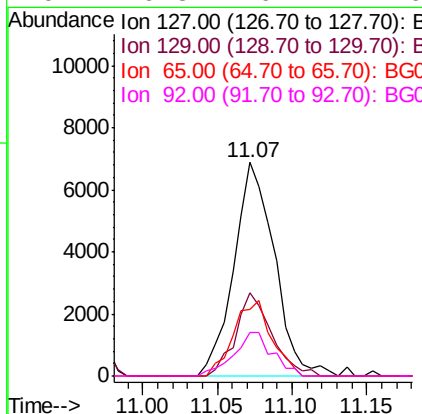
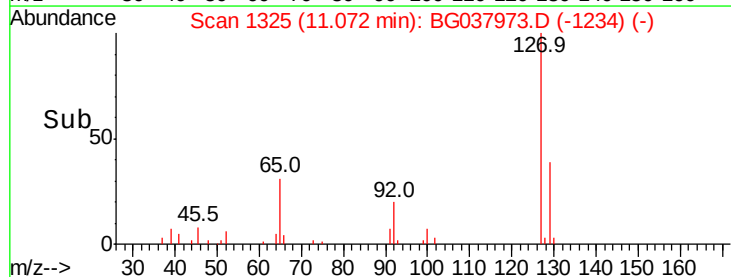
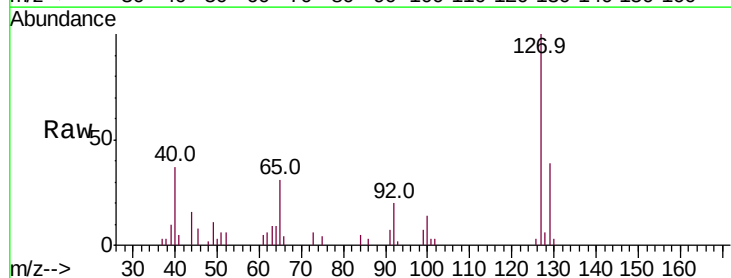
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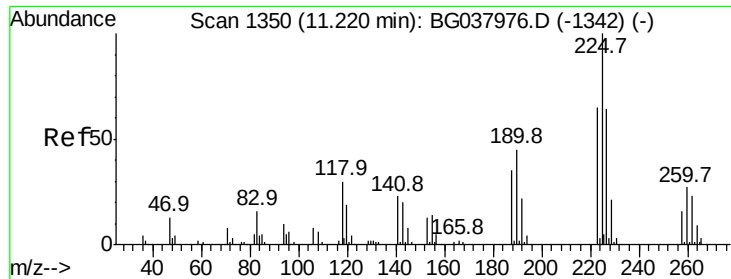
Sohil
11/14/2018 2:23:55 PM



#33
4-Chloroaniline
Concen: 2.421 ng
RT: 11.07 min Scan# 1325
Delta R.T. 0.00 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Tgt Ion	Ratio	Lower	Upper
127	100		
129	38.9	27.1	40.7
65	31.4	26.6	39.8
92	20.3	16.4	24.6





#34

Hexachlorobutadiene

Concen: 2.537 ng

RT: 11.22 min Scan# 1351

Delta R.T. 0.00 min

Lab File: BG037973.D

Acq: 13 Nov 2018 11:35

Instrument :

BNA_G

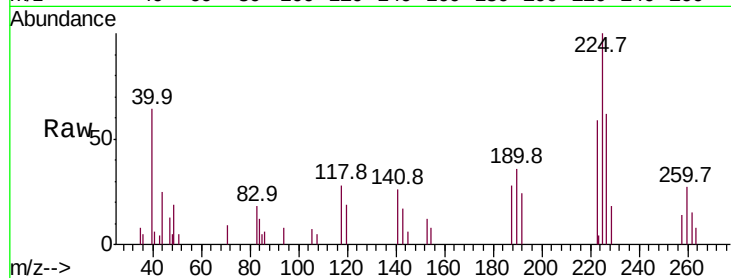
ClientSampleId :

SSTDICC2.5

Tot Ion:	225	Resp:	6300
Ion	Ratio	Lower	Upper
225	100		
223	62.9	48.2	72.4
227	62.2	51.6	77.4

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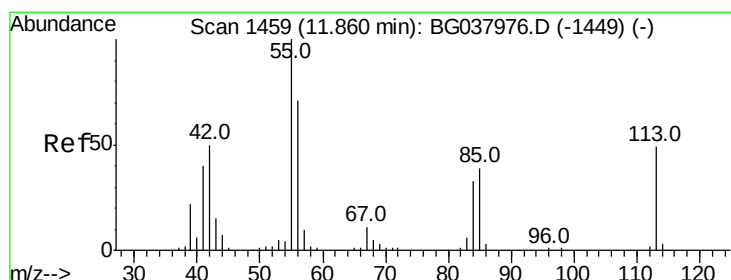
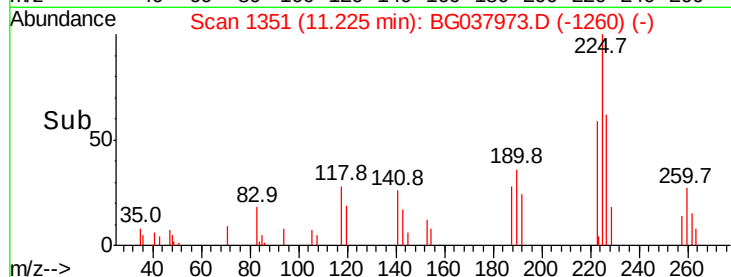
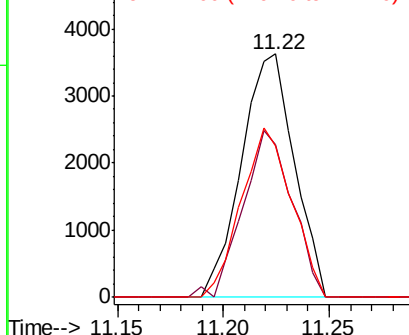


Abundance

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: 1.884 ng

RT: 11.83 min Scan# 1454

Delta R.T. -0.03 min

Lab File: BG037973.D

Acq: 13 Nov 2018 11:35

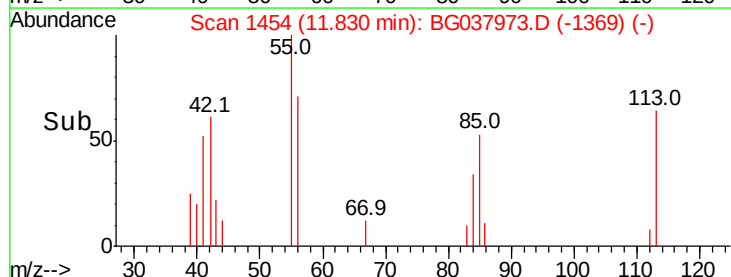
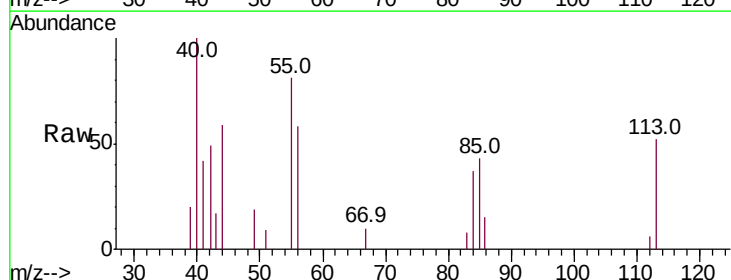
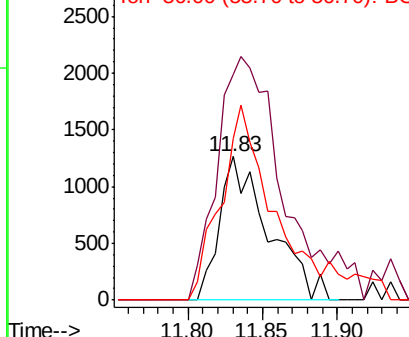
Tgt Ion:	113	Resp:	2911
Ion	Ratio	Lower	Upper
113	100		
55	157.3	176.6	216.6#
56	112.5	128.3	168.3#

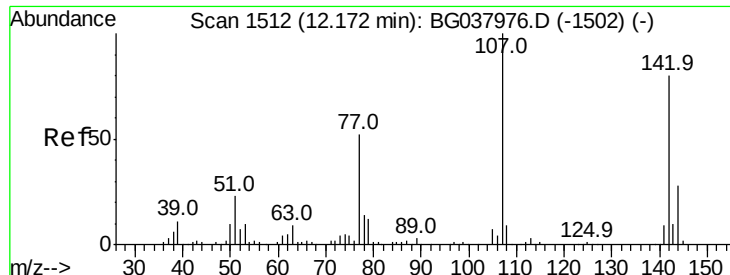
Abundance

Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG

Ion 56.00 (55.70 to 56.70): BG





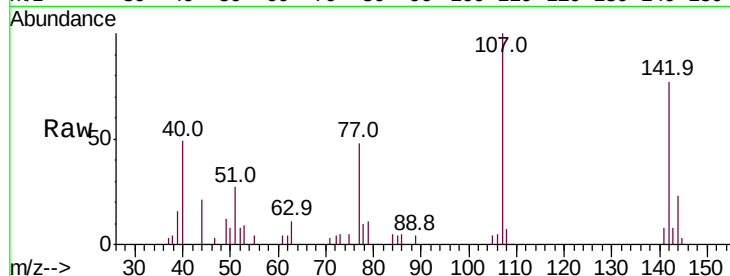
#36
 4-Chloro-3-methylphenol
 Concen: 2.136 ng
 RT: 12.17 min Scan# 1512
 Delta R.T. -0.00 min
 Lab File: BG037973.D
 Acq: 13 Nov 2018 11:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
107	100		
144	23.4	20.7	31.1
142	77.2	64.4	96.6

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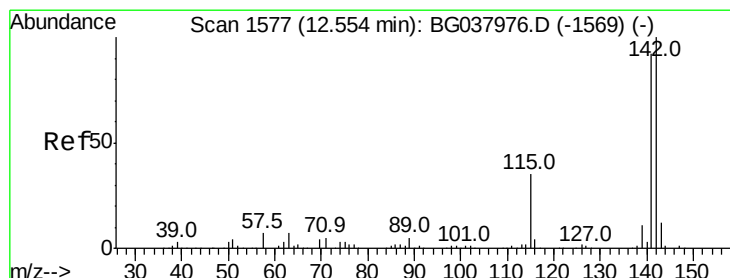
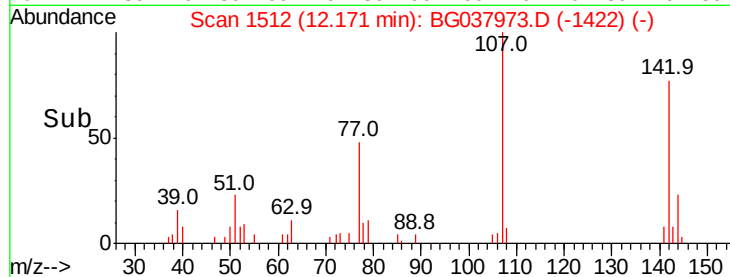
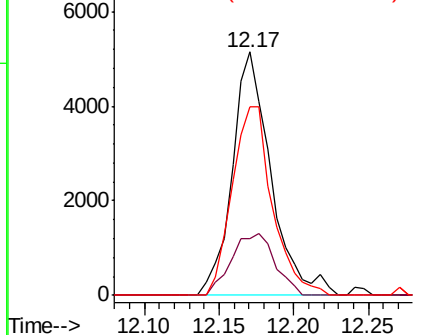


Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E



#37
 2-Methylnaphthalene
 Concen: 2.599 ng
 RT: 12.55 min Scan# 1577
 Delta R.T. -0.00 min
 Lab File: BG037973.D
 Acq: 13 Nov 2018 11:35

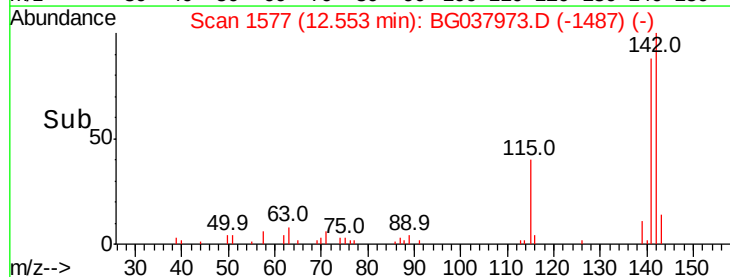
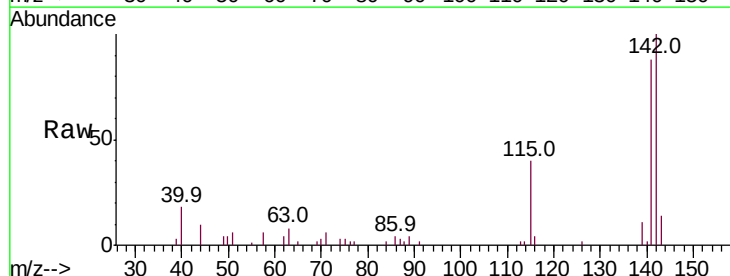
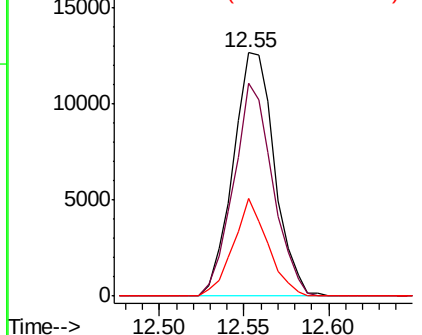
Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.5	71.9	107.9
115	40.2	27.8	41.8

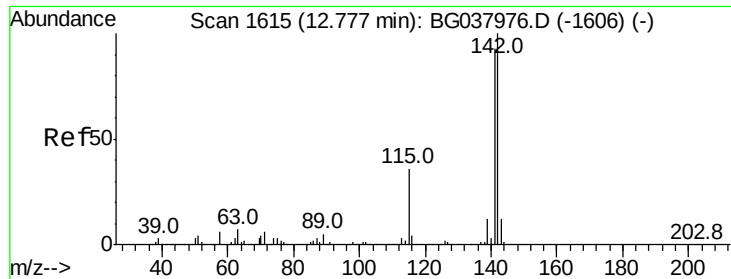
Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E





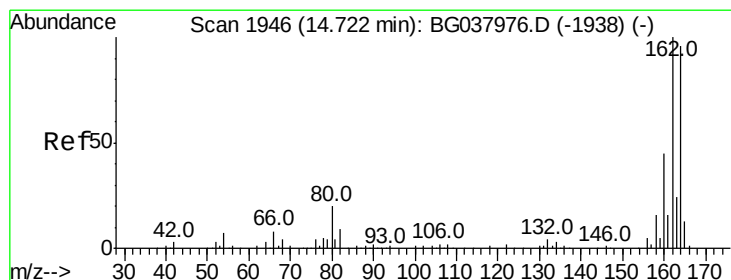
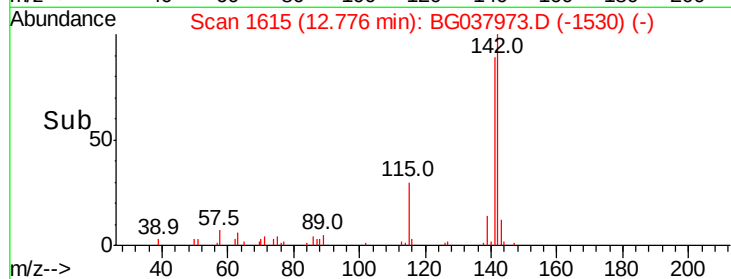
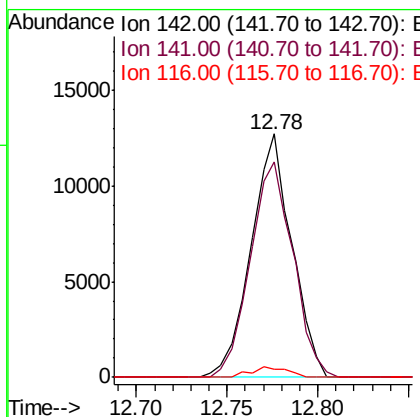
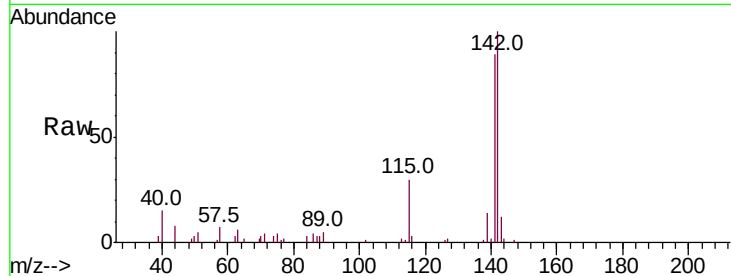
#38
1-Methylnaphthalene
Concen: 2.459 ng
RT: 12.78 min Scan# 1615
Delta R.T. -0.00 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
142	100		
141	88.6	75.2	112.8
116	3.4	3.3	4.9

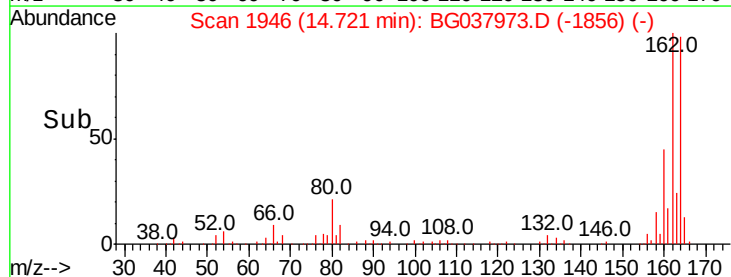
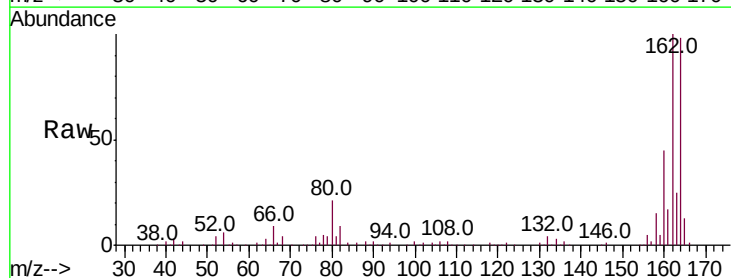
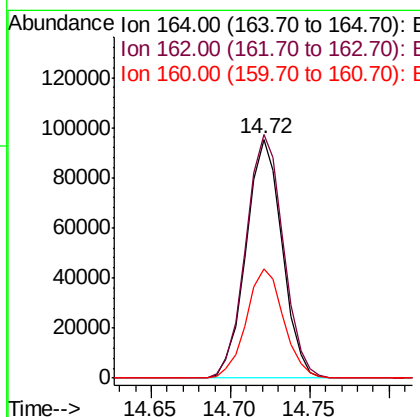
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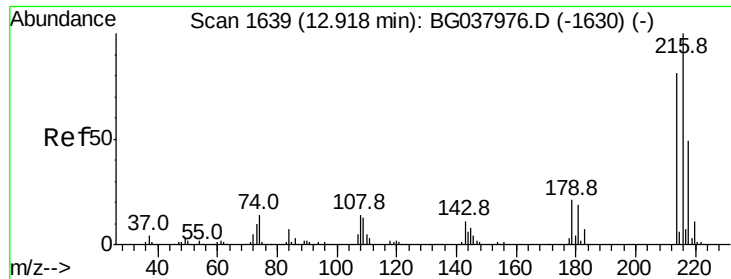
Sohil
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.72 min Scan# 1946
Delta R.T. -0.00 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Tgt Ion	Ratio	Lower	Upper
164	100		
162	102.1	81.3	121.9
160	45.6	36.3	54.5





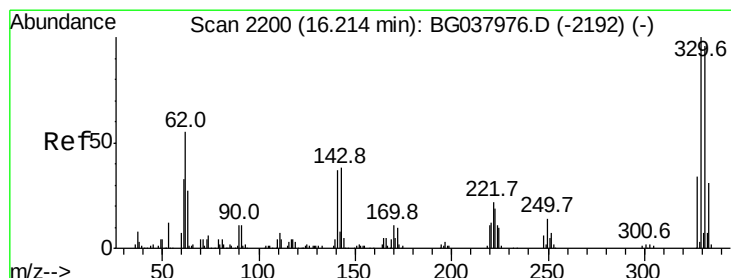
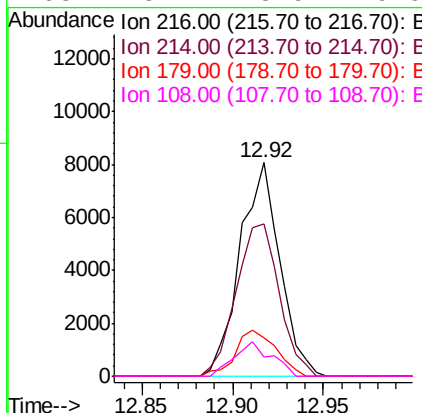
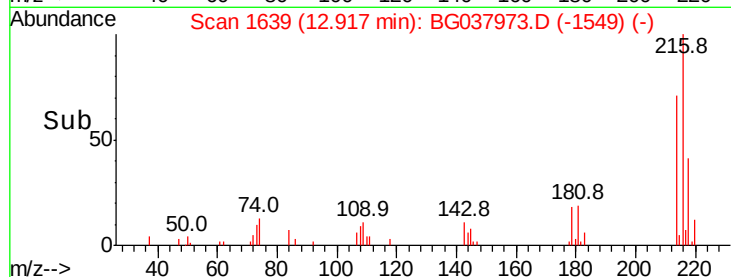
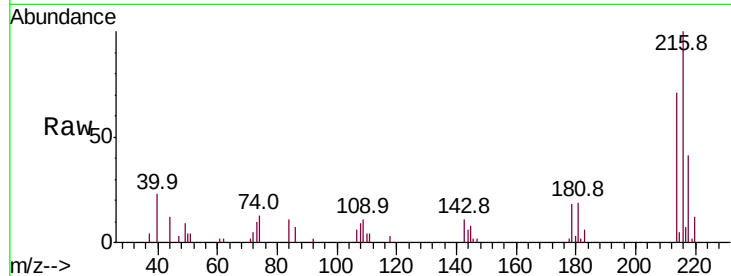
#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.546 ng
 RT: 12.92 min Scan# 1639
 Delta R.T. -0.00 min
 Lab File: BG037973.D
 Acq: 13 Nov 2018 11:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
216	100		
214	76.8	63.8	95.6
179	21.9	17.4	26.0
108	15.1	13.9	20.9

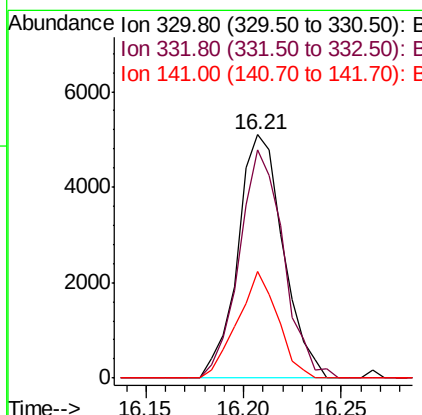
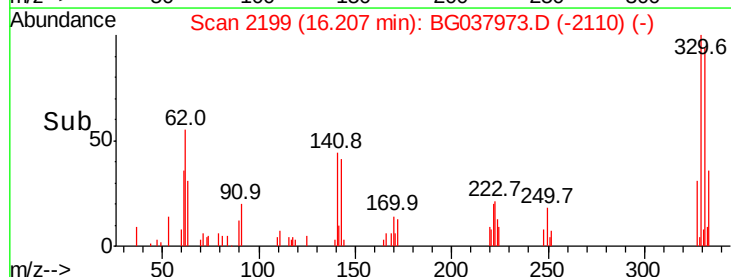
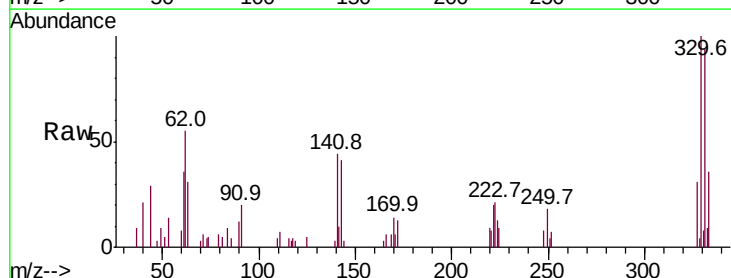
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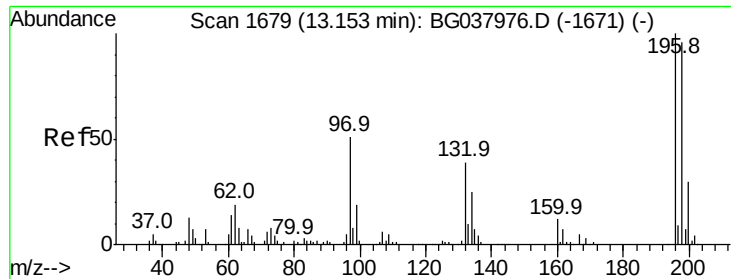
Sohil
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#42
 2,4,6-Tribromophenol
 Concen: 5.003 ng
 RT: 16.21 min Scan# 2199
 Delta R.T. -0.01 min
 Lab File: BG037973.D
 Acq: 13 Nov 2018 11:35

Tgt Ion	Ratio	Lower	Upper
330	100		
332	91.2	78.4	117.6
141	38.8	32.2	48.2





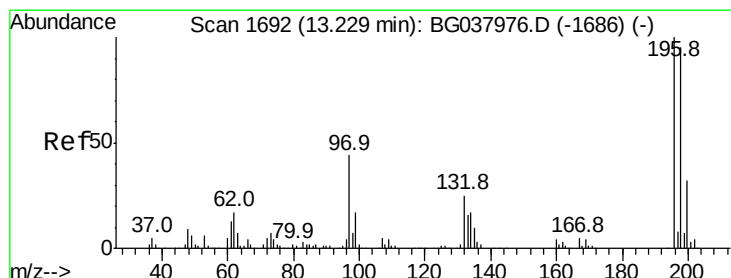
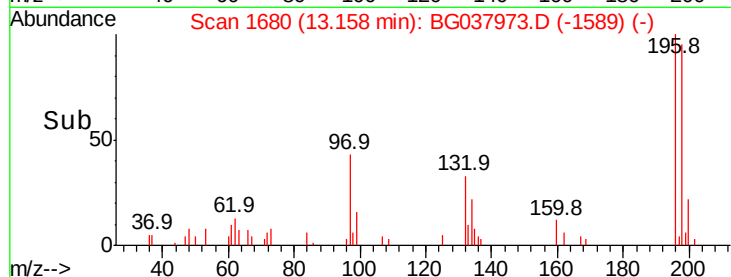
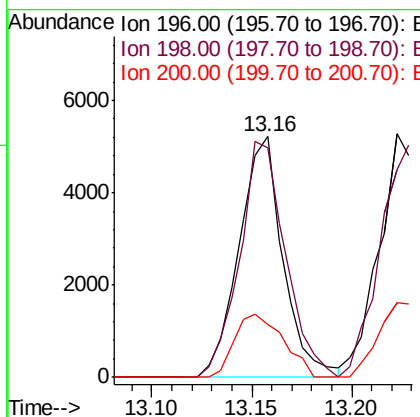
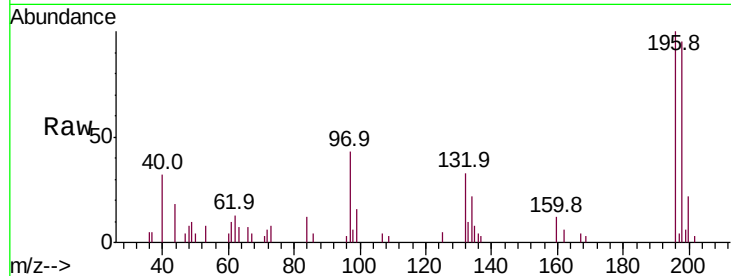
#43
 2,4,6-Trichlorophenol
 Concen: 2.440 ng m
 RT: 13.16 min Scan# 1680
 Delta R.T. 0.00 min
 Lab File: BG037973.D
 Acq: 13 Nov 2018 11:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
196	100		
198	95.3	76.4	114.6
200	21.9	24.9	37.3

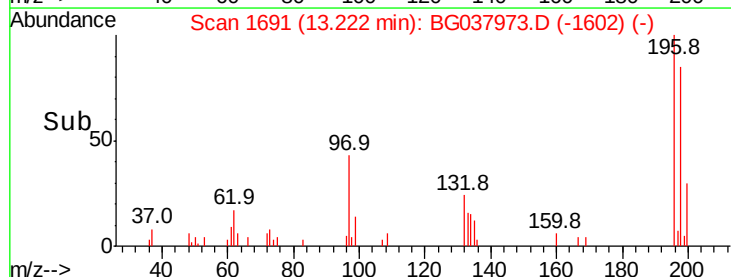
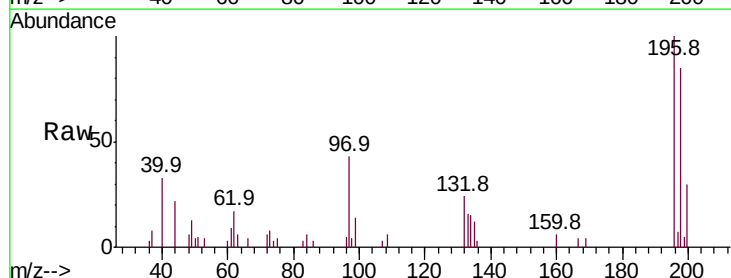
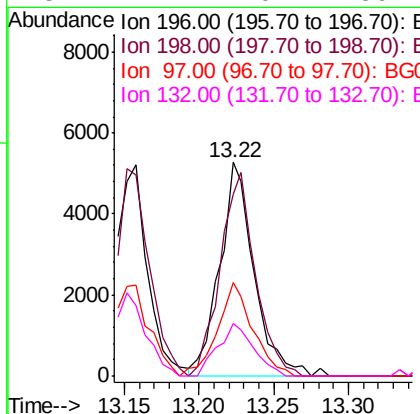
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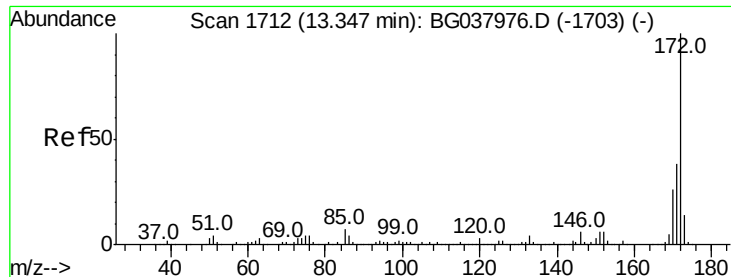
Sohil
 11/14/2018 2:23:55 PM



#44
 2,4,5-Trichlorophenol
 Concen: 2.423 ng
 RT: 13.22 min Scan# 1691
 Delta R.T. -0.01 min
 Lab File: BG037973.D
 Acq: 13 Nov 2018 11:35

Tgt Ion	Ratio	Lower	Upper
196	100		
198	85.1	74.2	111.2
97	43.5	34.1	51.1
132	24.4	20.2	30.4





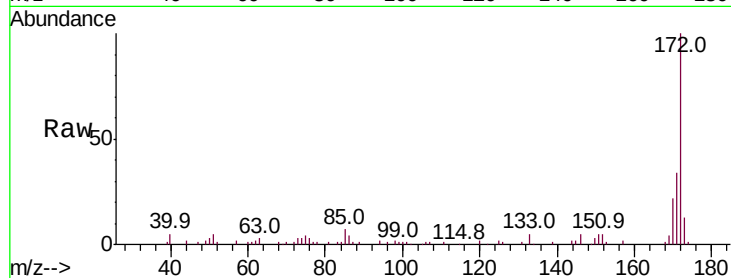
#45
 2-Fluorobiphenyl
 Concen: 5.642 ng
 RT: 13.34 min Scan# 1711
 Delta R.T. -0.01 min
 Lab File: BG037973.D
 Acq: 13 Nov 2018 11:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
172	100		
171	33.6	31.0	46.4
170	22.2	20.2	30.2

Manual Integrations
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Sohil
 11/14/2018 2:23:55 PM

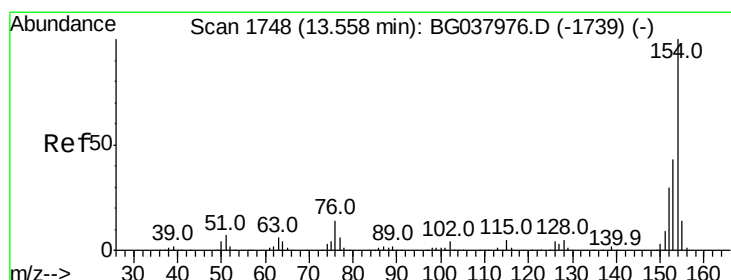
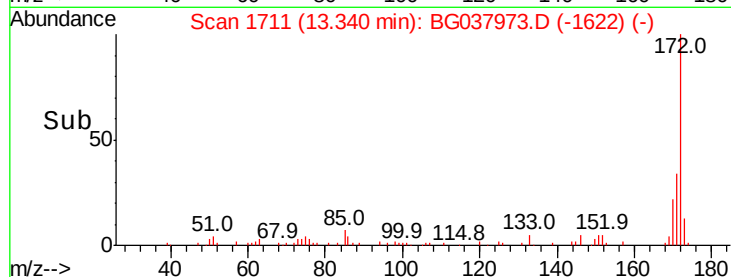
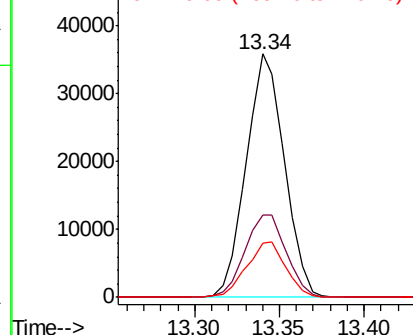


Abundance

Ion 172.00 (171.70 to 172.70): E

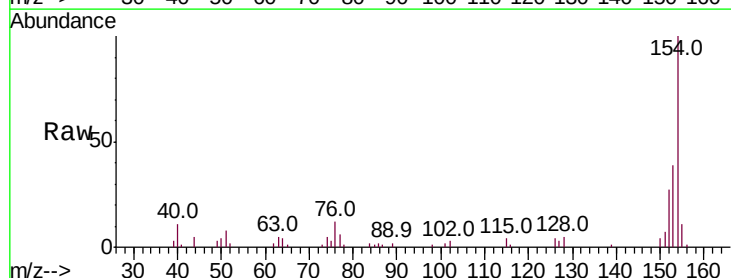
Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#46
 1,1'-Biphenyl
 Concen: 2.620 ng
 RT: 13.56 min Scan# 1748
 Delta R.T. -0.00 min
 Lab File: BG037973.D
 Acq: 13 Nov 2018 11:35

Tgt Ion	Ratio	Lower	Upper
154	100		
153	39.0	22.1	62.1
76	11.8	0.0	33.2

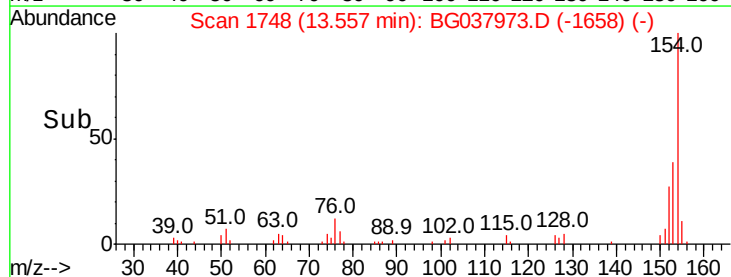
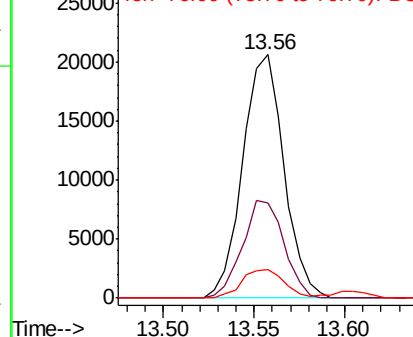


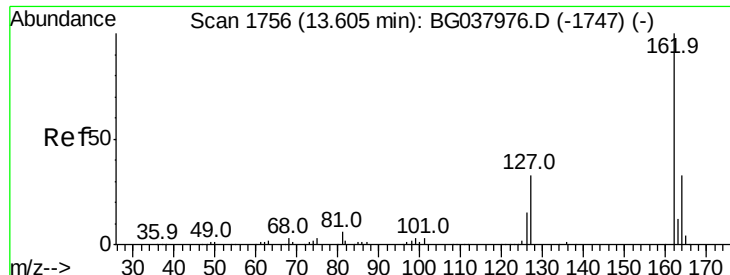
Abundance

Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BG





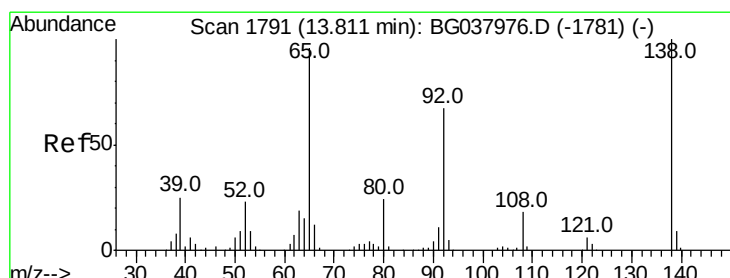
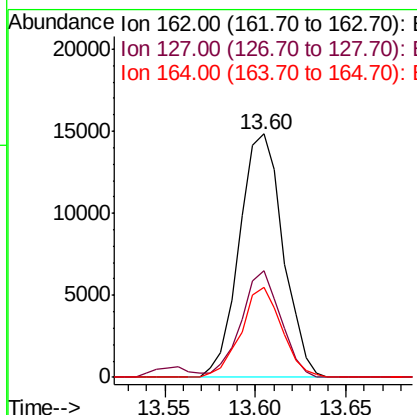
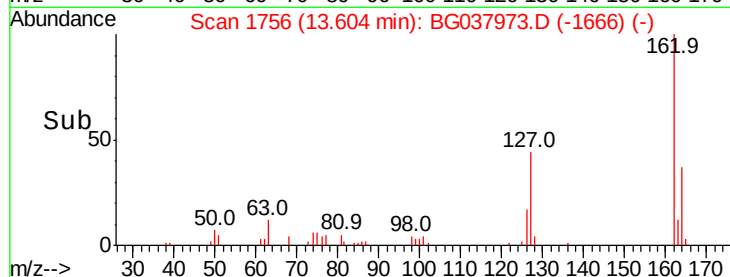
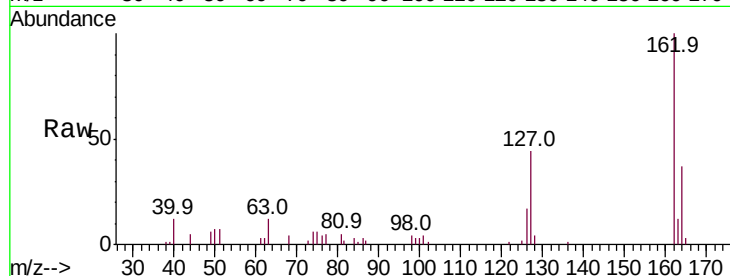
#47
 2-Chloronaphthalene
 Concen: 2.633 ng
 RT: 13.60 min Scan# 1756
 Delta R.T. -0.00 min
 Lab File: BG037973.D
 Acq: 13 Nov 2018 11:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion:	162	Resp:	24823
Ion Ratio	Lower	Upper	
162	100		
127	44.0	30.5	45.7
164	36.7	26.4	39.6

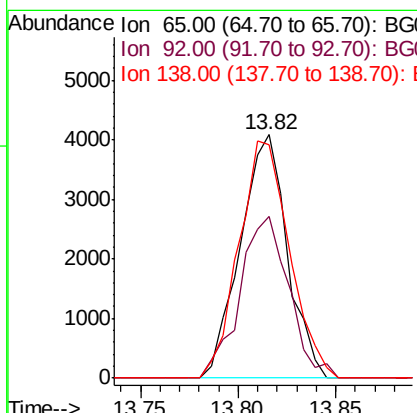
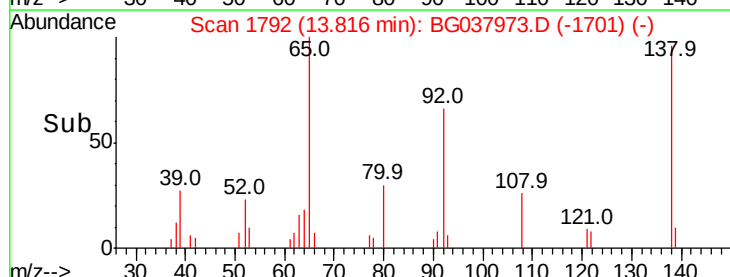
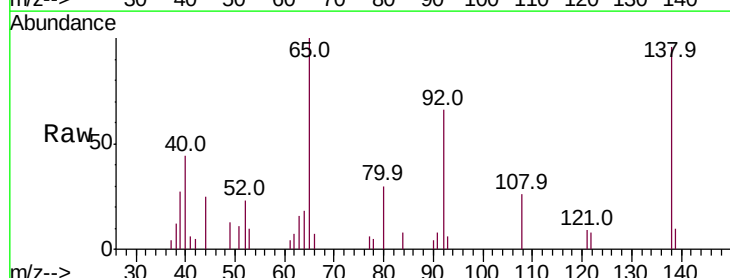
Manual Integrations
 APPROVED

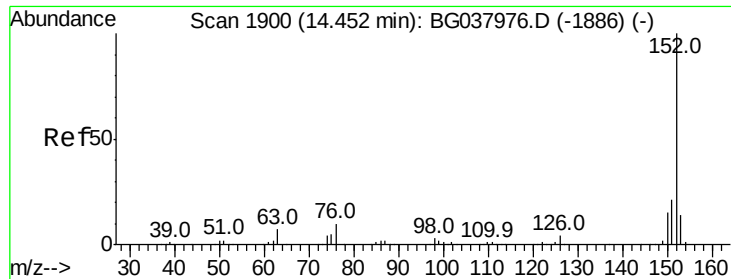
Sohil
 11/14/2018 2:23:55 PM



#48
 2-Nitroaniline
 Concen: 2.381 ng
 RT: 13.82 min Scan# 1792
 Delta R.T. 0.00 min
 Lab File: BG037973.D
 Acq: 13 Nov 2018 11:35

Tgt Ion:	65	Resp:	6805
Ion Ratio	Lower	Upper	
65	100		
92	66.5	53.2	79.8
138	95.9	79.3	118.9





#49

Acenaphthylene

Concen: 2.633 ng

RT: 14.45 min Scan# 1900

Delta R.T. -0.00 min

Lab File: BG037973.D

Acq: 13 Nov 2018 11:35

Instrument :

BNA_G

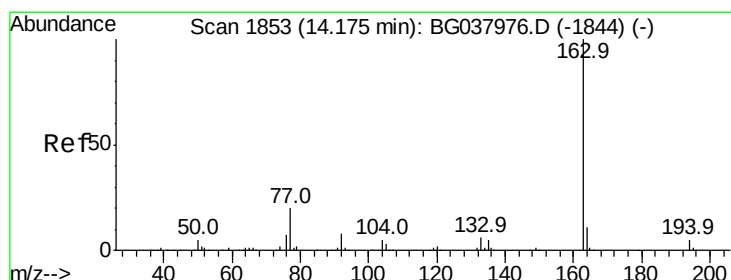
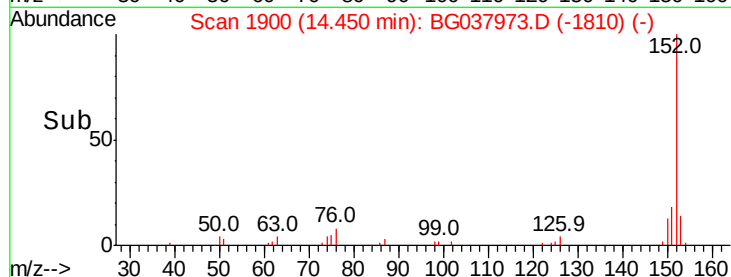
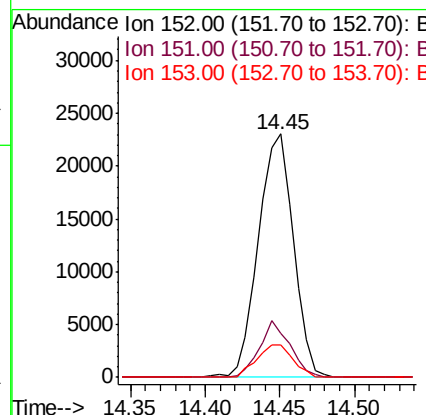
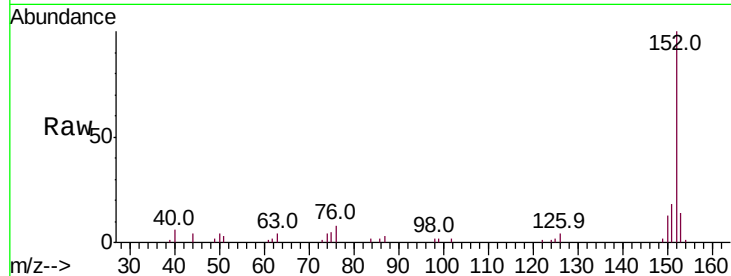
ClientSampleId :

SSTDICC2.5

Tot Ion:	152	Resp:	37342
Ion Ratio	Lower	Upper	
152	100		
151	17.8	17.1	25.7
153	13.5	11.1	16.7

Manual Integrations
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11/14/2018 2:23:55 PM



#50

Dimethylphthalate

Concen: 2.664 ng

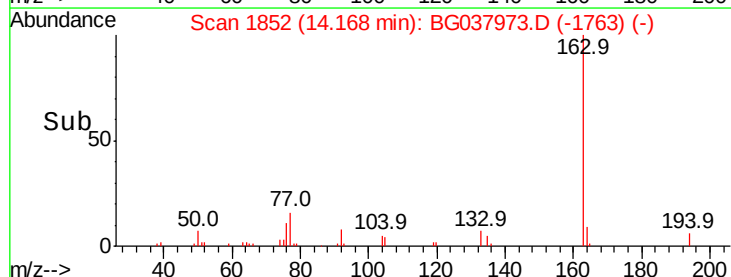
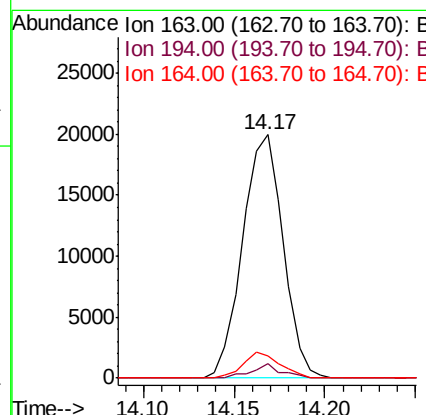
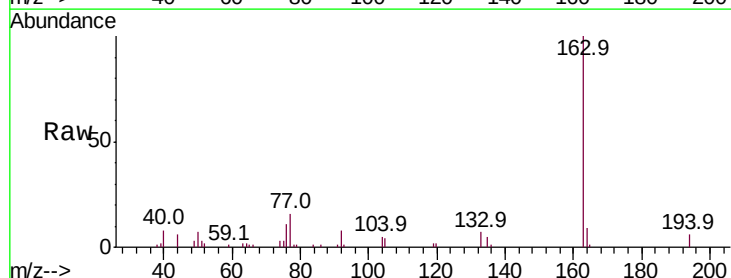
RT: 14.17 min Scan# 1852

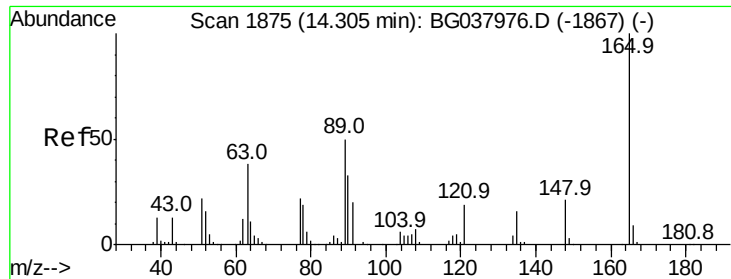
Delta R.T. -0.01 min

Lab File: BG037973.D

Acq: 13 Nov 2018 11:35

Tgt Ion:	163	Resp:	31004
Ion Ratio	Lower	Upper	
163	100		
194	6.2	3.5	5.3#
164	9.4	8.5	12.7





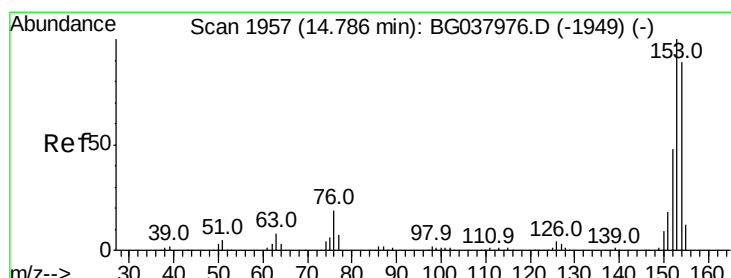
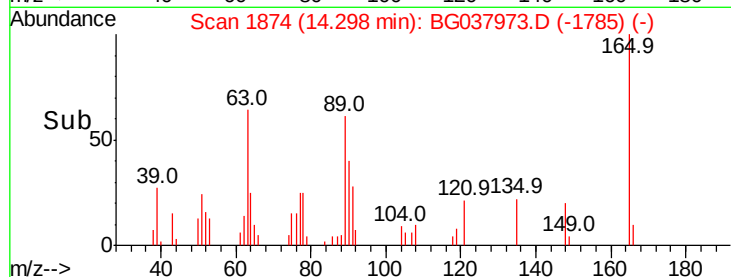
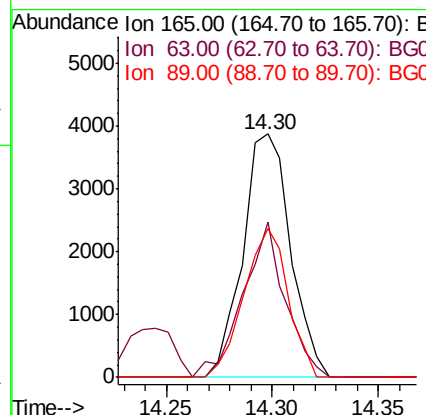
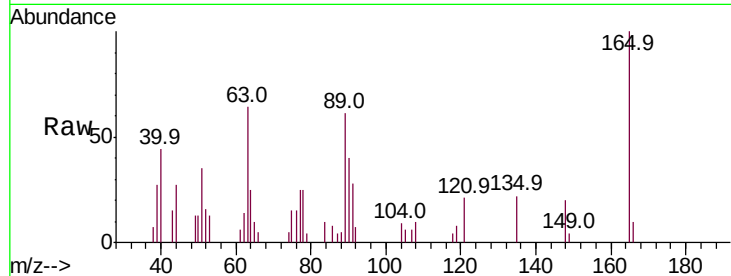
#51
2,6-Dinitrotoluene
Concen: 2.355 ng
RT: 14.30 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
165	100		
63	63.7	43.4	65.2
89	61.4	45.8	68.6

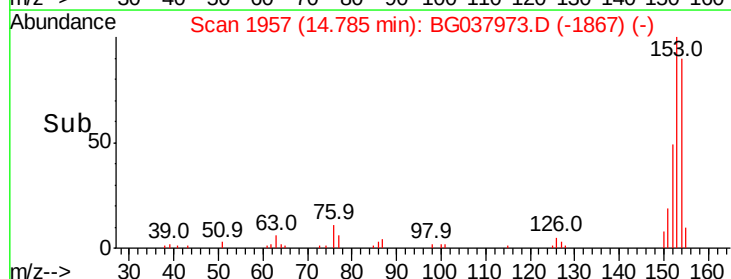
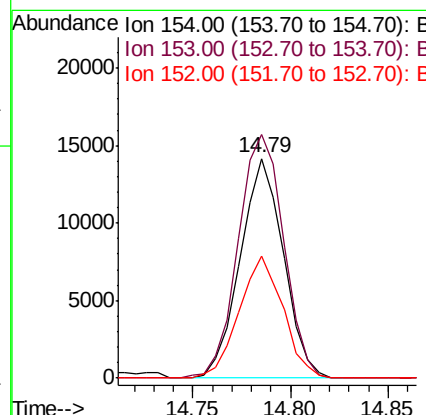
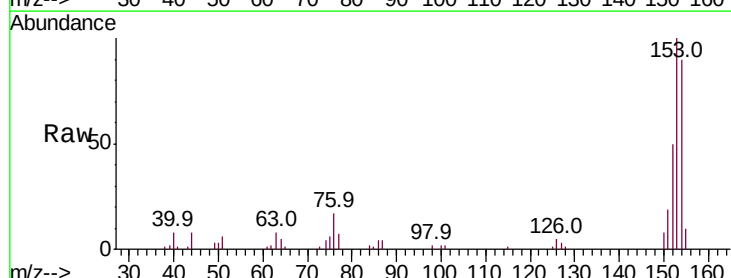
Manual Integrations
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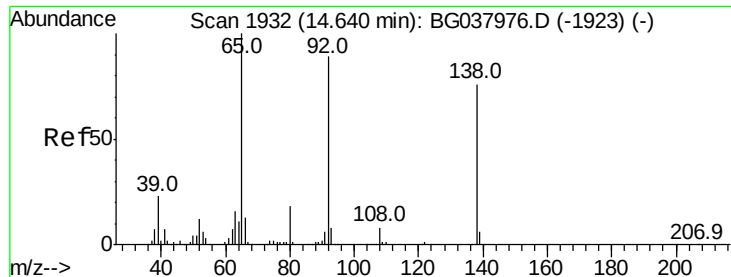
Sohil
11/14/2018 2:23:55 PM



#52
Acenaphthene
Concen: 2.488 ng
RT: 14.79 min Scan# 1957
Delta R.T. -0.00 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Tgt Ion	Ratio	Lower	Upper
154	100		
153	110.8	93.4	140.0
152	55.3	44.7	67.1





#53

3-Nitroaniline

Concen: 2.385 ng

RT: 14.63 min Scan# 1931

Delta R.T. -0.01 min

Lab File: BG037973.D

Acq: 13 Nov 2018 11:35

Instrument :

BNA_G

ClientSampleId :

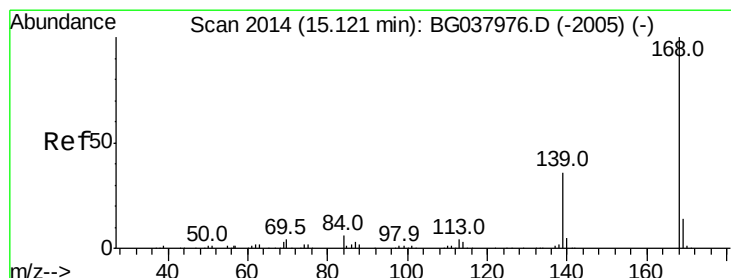
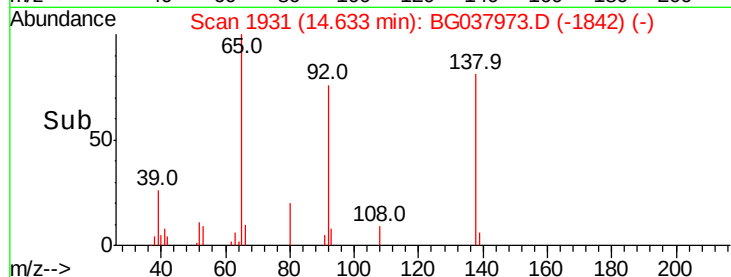
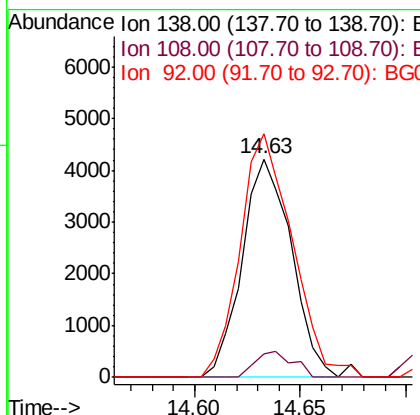
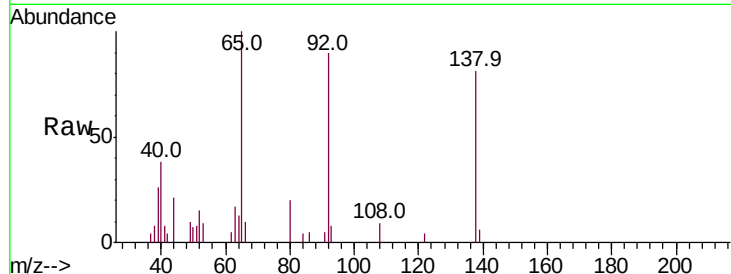
SSTDICC2.5

Tot Ion:138 Resp: 6816

Ion	Ratio	Lower	Upper
138	100		
108	11.0	11.0	16.6#
92	111.6	95.2	142.8

Manual Integrations
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#55

Dibenzofuran

Concen: 2.671 ng

RT: 15.12 min Scan# 2014

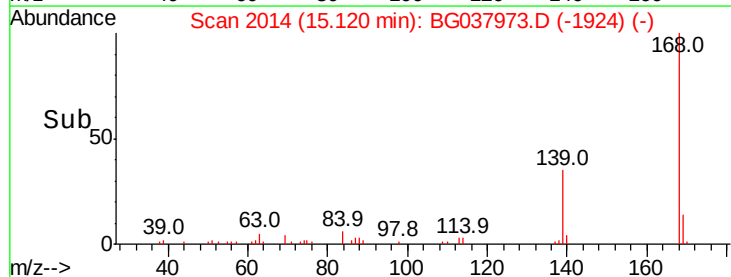
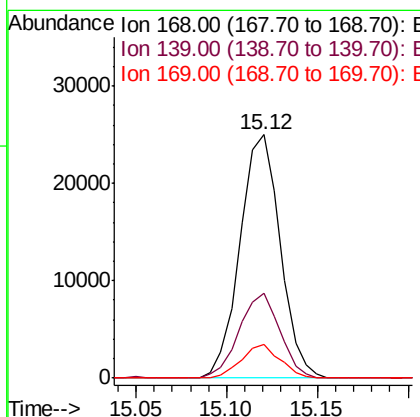
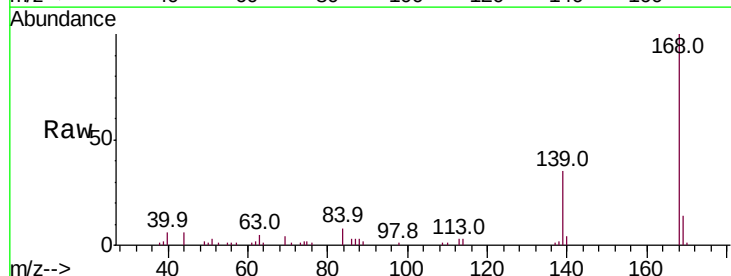
Delta R.T. -0.00 min

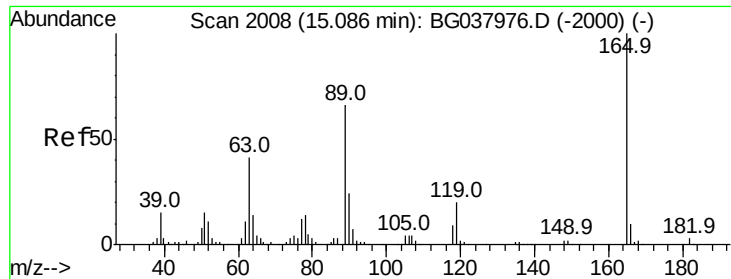
Lab File: BG037973.D

Acq: 13 Nov 2018 11:35

Tgt Ion:168 Resp: 38642

Ion	Ratio	Lower	Upper
168	100		
139	35.0	29.4	44.0
169	13.6	11.0	16.6





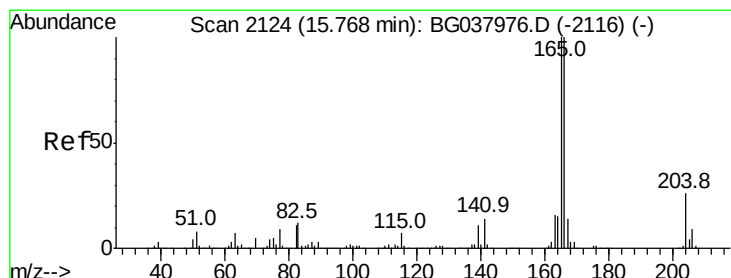
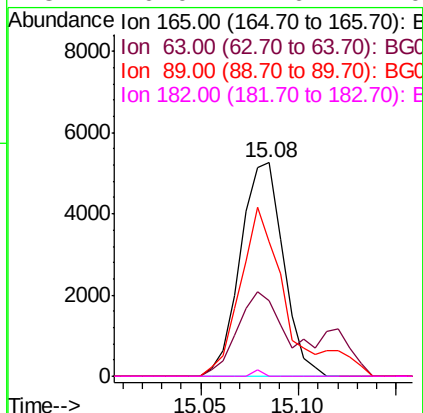
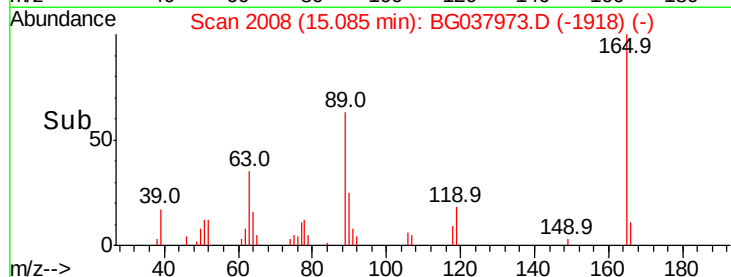
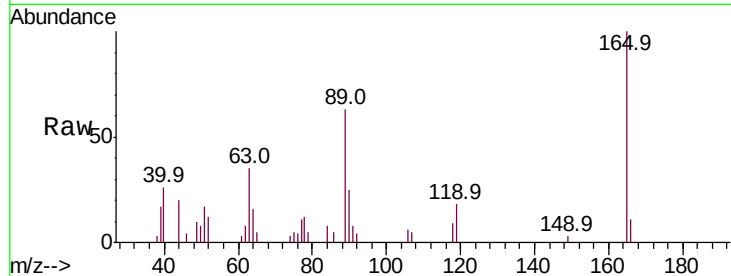
#57
2,4-Dinitrotoluene
Concen: 2.383 ng
RT: 15.08 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
165	100		
63	35.2	33.4	50.0
89	62.9	57.2	85.8
182	0.0	2.6	4.0#

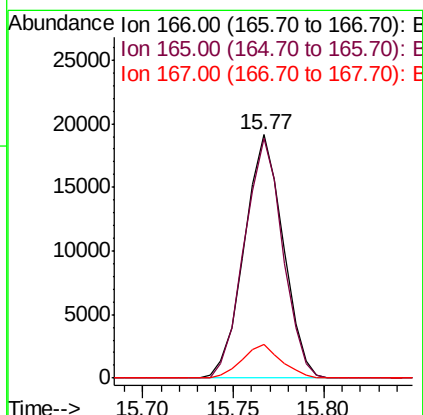
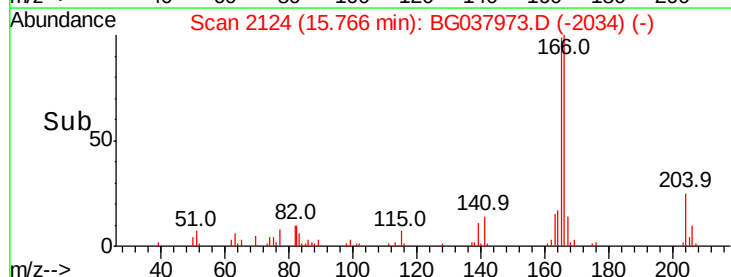
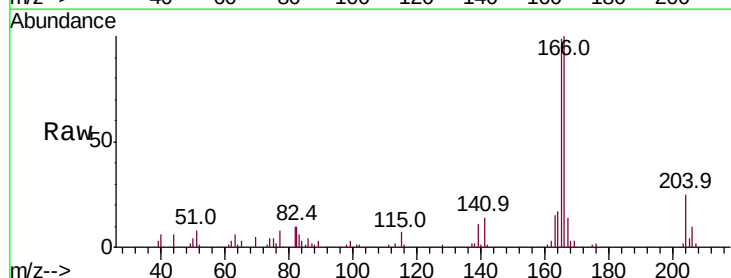
Manual Integrations
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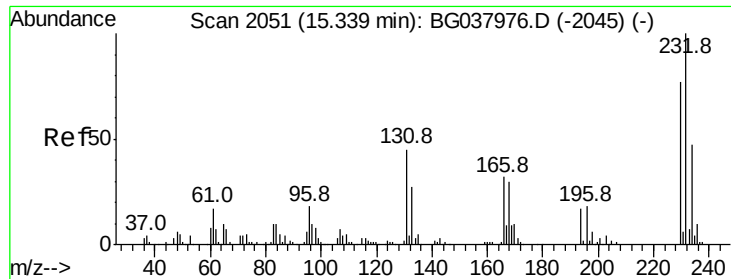
Sohil
11/14/2018 2:23:55 PM



#58
Fluorene
Concen: 2.632 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.00 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.0	118.6
167	13.6	11.3	16.9





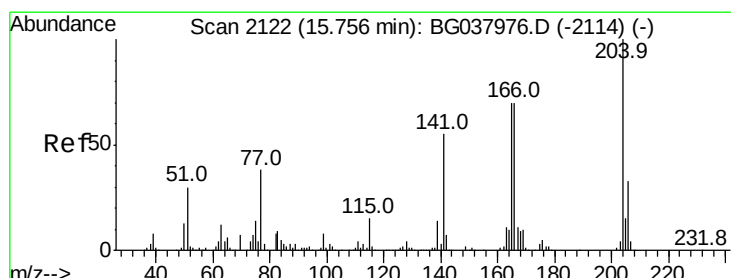
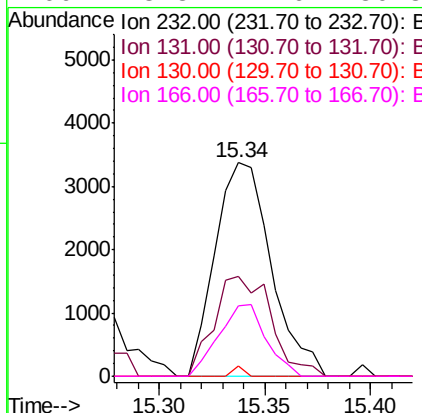
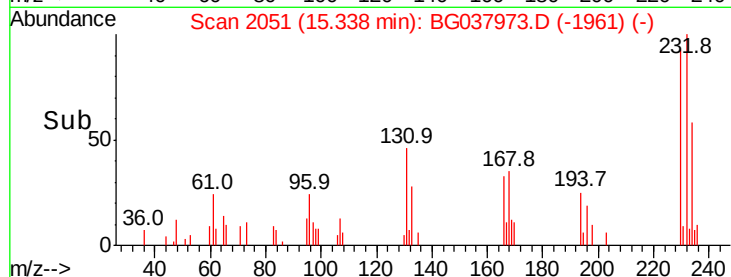
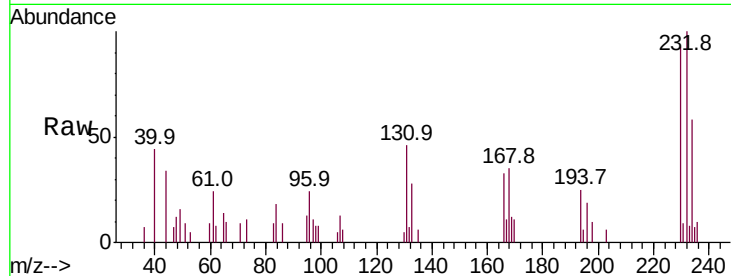
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 2.054 ng
 RT: 15.34 min Scan# 2051
 Delta R.T. -0.00 min
 Lab File: BG037973.D
 Acq: 13 Nov 2018 11:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
232	100		
131	47.5	33.7	50.5
130	0.9	2.1	3.1
166	28.3	24.6	36.8

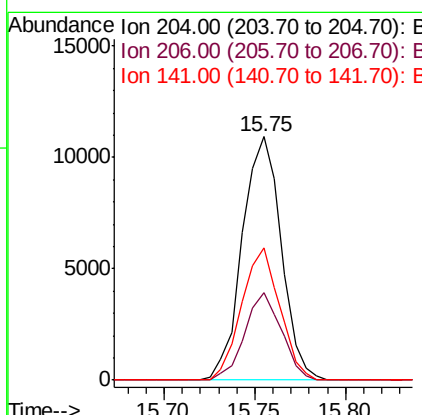
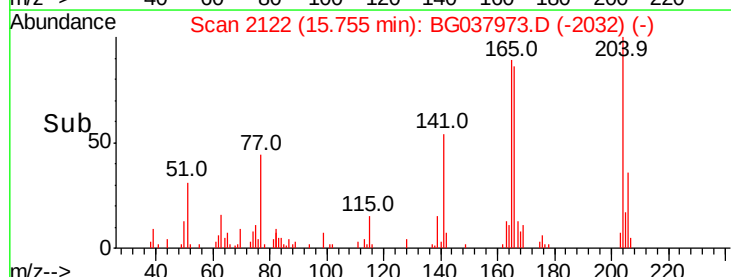
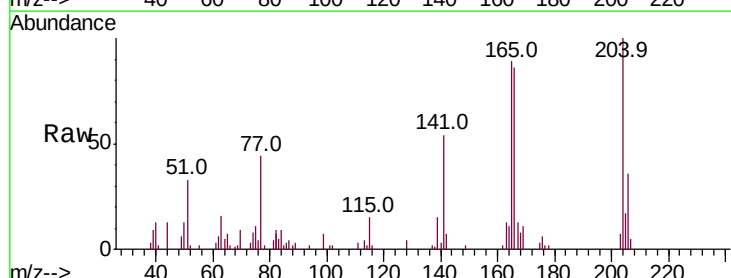
Manual Integrations
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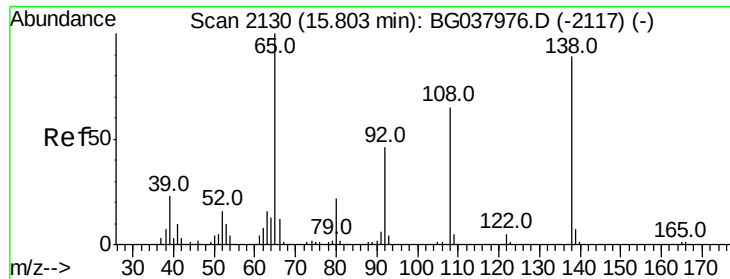
Sohil
 11/14/2018 2:23:55 PM



#61
 4-Chlorophenyl-phenylether
 Concen: 2.591 ng
 RT: 15.75 min Scan# 2122
 Delta R.T. -0.00 min
 Lab File: BG037973.D
 Acq: 13 Nov 2018 11:35

Tgt Ion	Ratio	Lower	Upper
204	100		
206	35.7	26.6	39.8
141	54.3	45.4	68.2





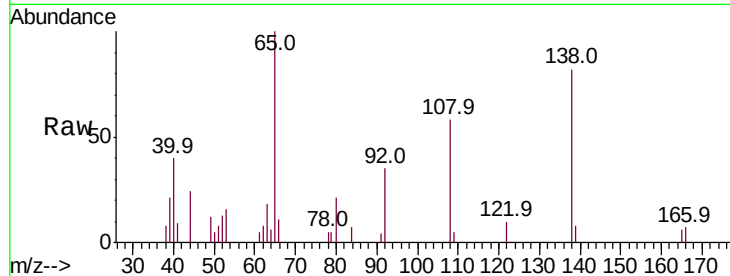
#62
4-Nitroaniline
Concen: 2.253 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
138	100		
92	42.4	36.4	76.4
108	71.1	60.1	100.1

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Sohil
11/14/2018 2:23:55 PM

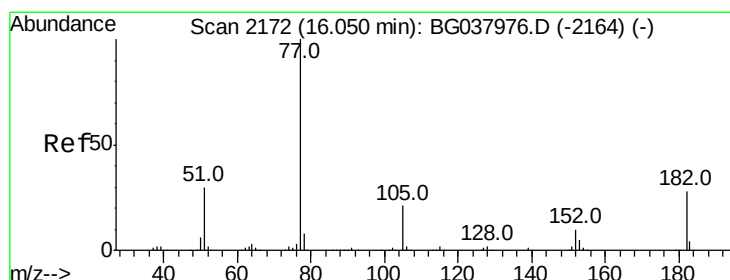
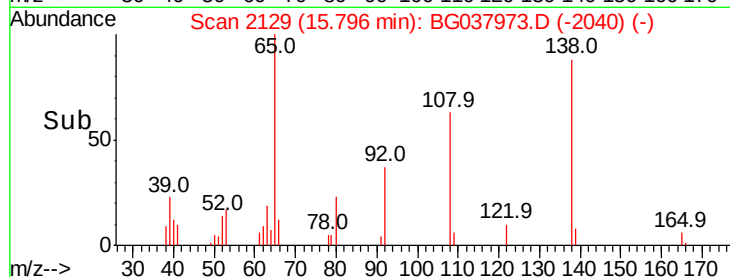
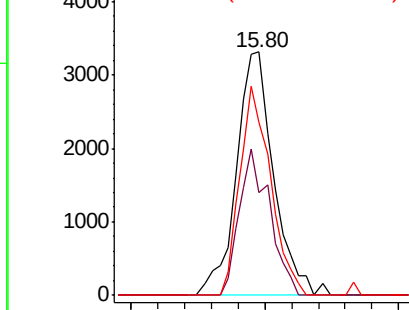


Abundance

Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BG

Ion 108.00 (107.70 to 108.70): E



#63
Azobenzene
Concen: 2.508 ng
RT: 16.05 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Tgt Ion	Ratio	Lower	Upper
77	100		
182	28.0	8.0	48.0
105	18.2	1.3	41.3
51	27.6	10.7	50.7

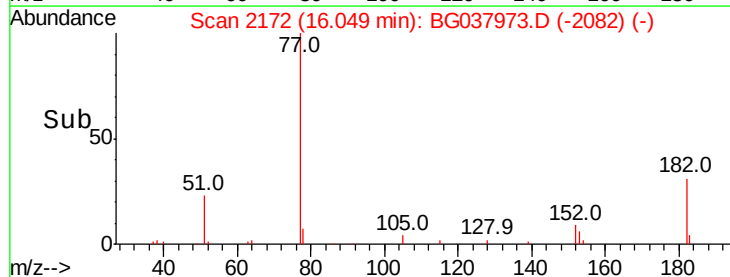
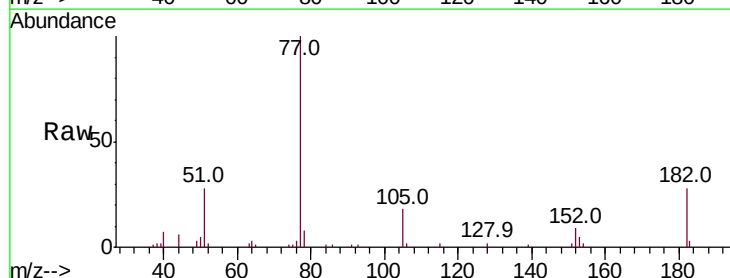
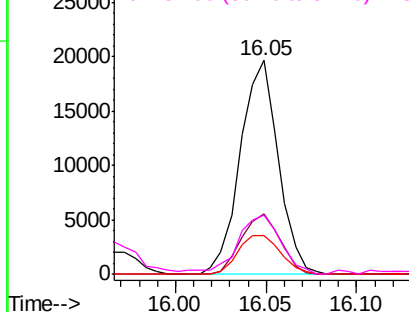
Abundance

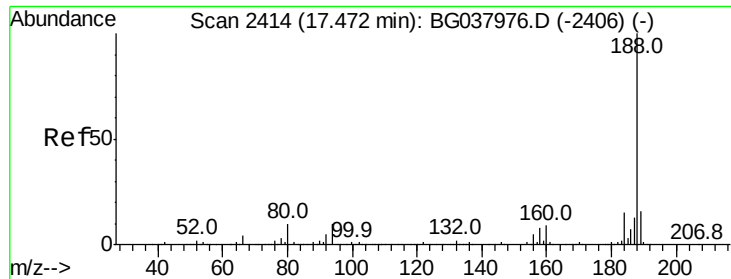
Ion 77.00 (76.70 to 77.70): BG

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BG





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.47 min Scan# 2414

Delta R.T. -0.00 min

Lab File: BG037973.D

Acq: 13 Nov 2018 11:35

Instrument :

BNA_G

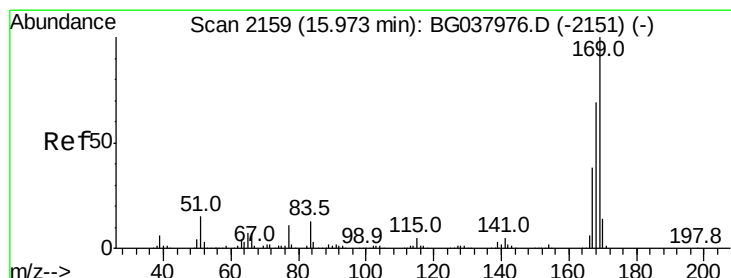
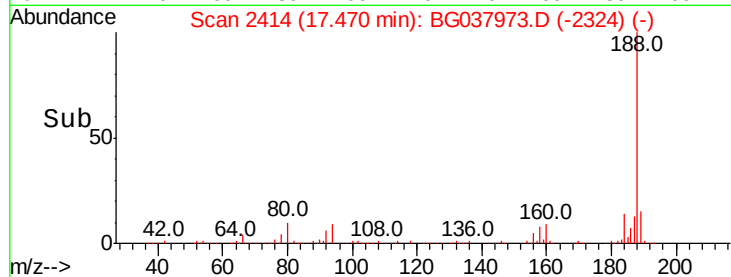
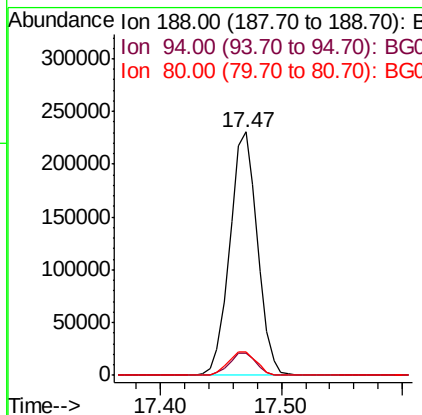
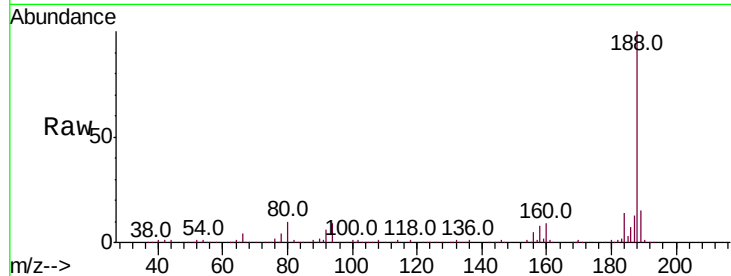
ClientSampleId :

SSTDICC2.5

Tot Ion:	188	Resp:	365540
Ion Ratio	Lower	Upper	
188	100		
94	9.0	7.2	10.8
80	9.9	7.7	11.5

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#66

n-Nitrosodiphenylamine

Concen: 2.456 ng

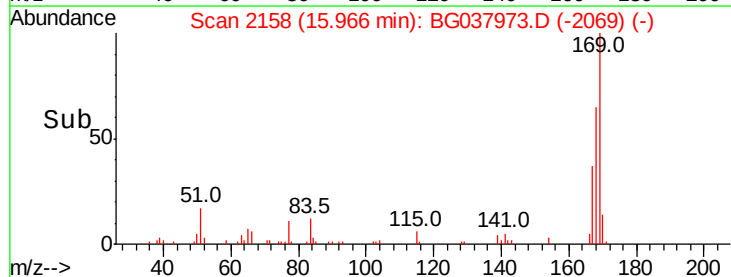
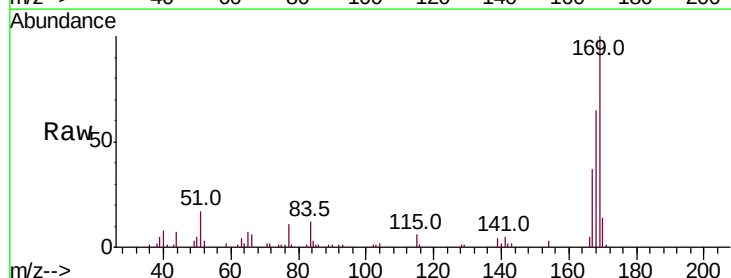
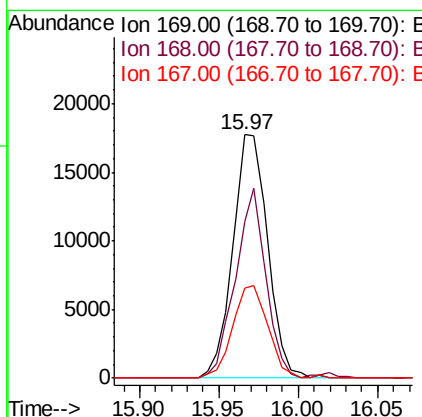
RT: 15.97 min Scan# 2158

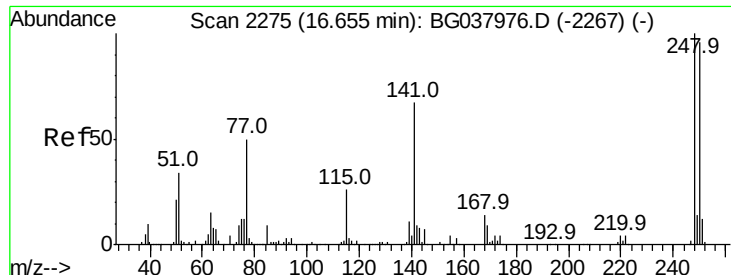
Delta R.T. -0.01 min

Lab File: BG037973.D

Acq: 13 Nov 2018 11:35

Tgt Ion:	169	Resp:	27006
Ion Ratio	Lower	Upper	
169	100		
168	64.5	55.7	83.5
167	37.0	31.3	46.9





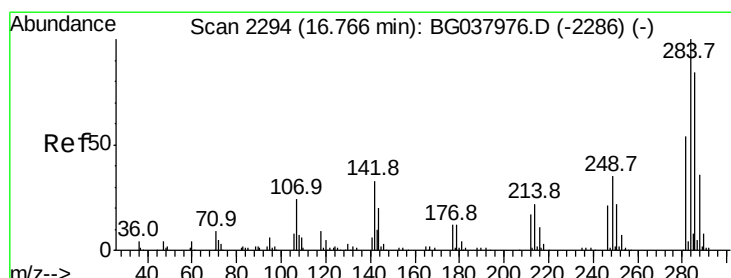
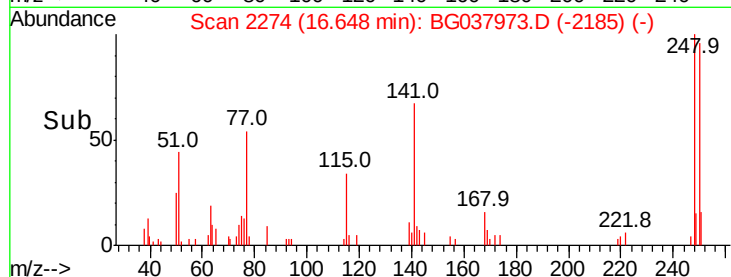
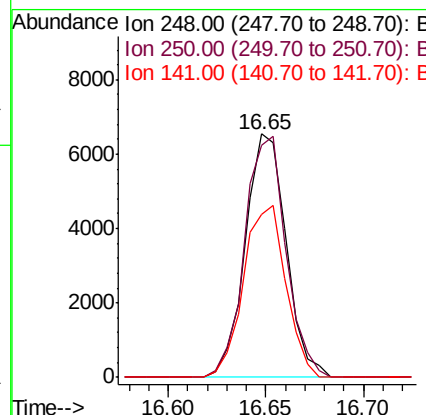
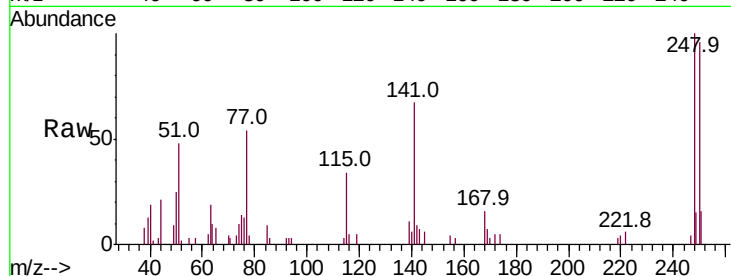
#67
 4-Bromophenyl-phenylether
 Concen: 2.364 ng
 RT: 16.65 min Scan# 2274
 Delta R.T. -0.01 min
 Lab File: BG037973.D
 Acq: 13 Nov 2018 11:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
248	100		
250	95.5	77.0	115.6
141	66.9	55.5	83.3

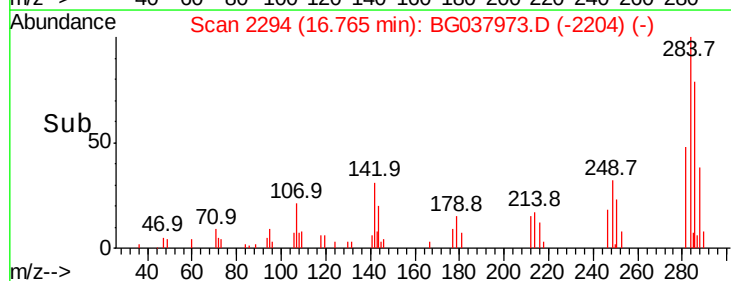
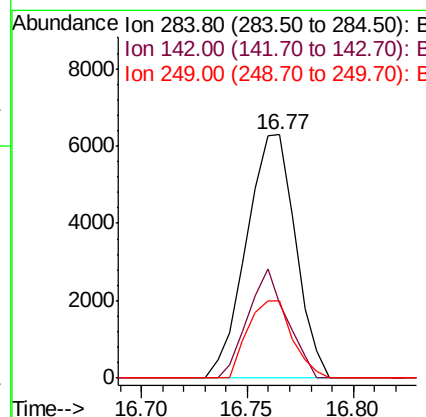
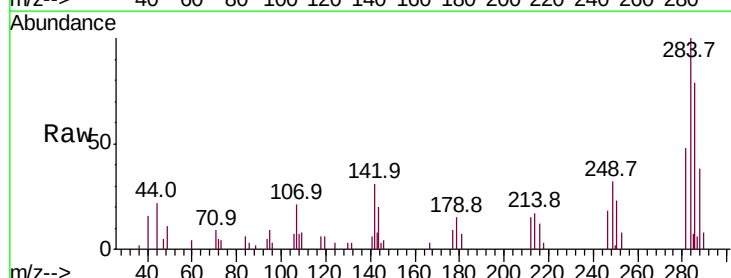
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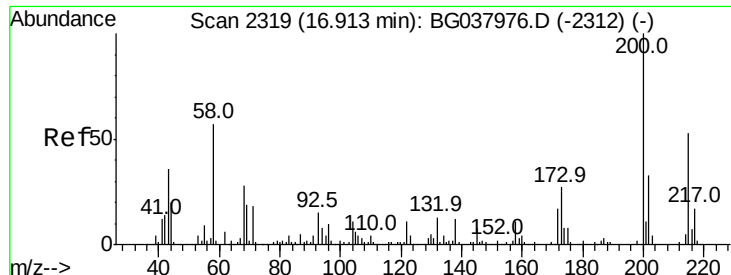
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#68
 Hexachlorobenzene
 Concen: 2.441 ng
 RT: 16.77 min Scan# 2294
 Delta R.T. -0.00 min
 Lab File: BG037973.D
 Acq: 13 Nov 2018 11:35

Tgt Ion	Ratio	Lower	Upper
284	100		
142	30.7	28.1	42.1
249	32.0	29.8	44.8





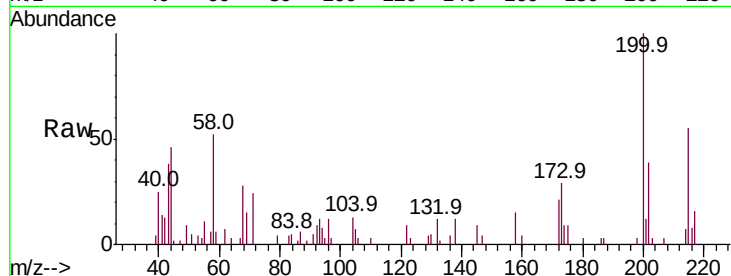
#69
Atrazine
Concen: 2.295 ng
RT: 16.91 min Scan# 2318
Delta R.T. -0.01 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
200	100		
173	29.4	6.1	46.1
215	55.5	30.8	70.8

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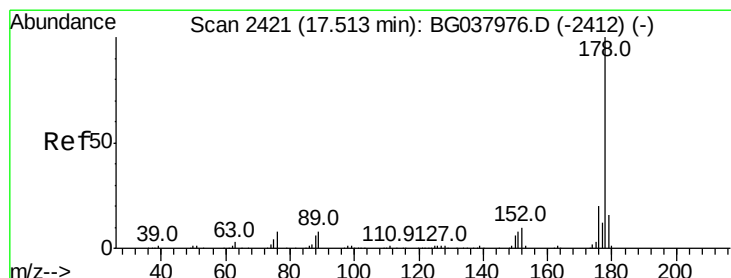
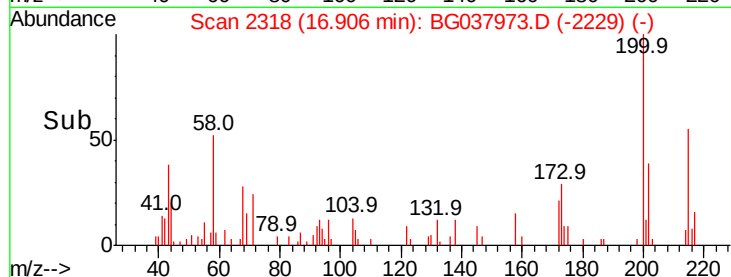
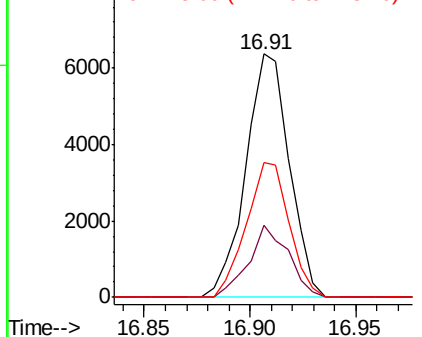


Abundance

Ion 200.00 (199.70 to 200.70): E

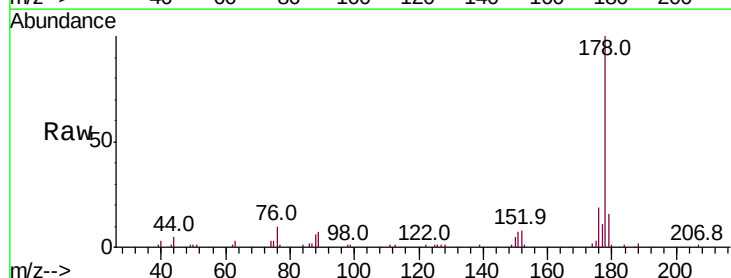
Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



#71
Phenanthrene
Concen: 2.669 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.00 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.8	16.1	24.1
179	15.5	13.0	19.4

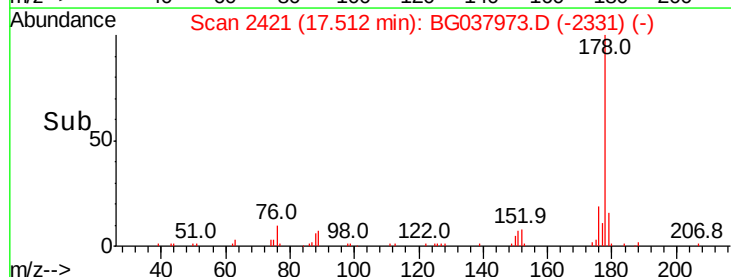
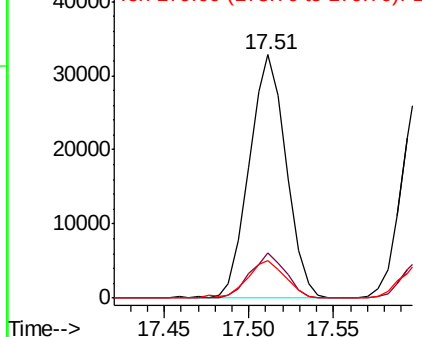


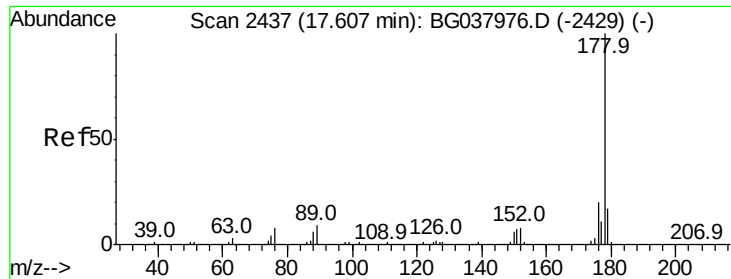
Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Anthracene

Concen: 2.591 ng

RT: 17.60 min Scan# 2436

Delta R.T. -0.01 min

Lab File: BG037973.D

Acq: 13 Nov 2018 11:35

Instrument :

BNA_G

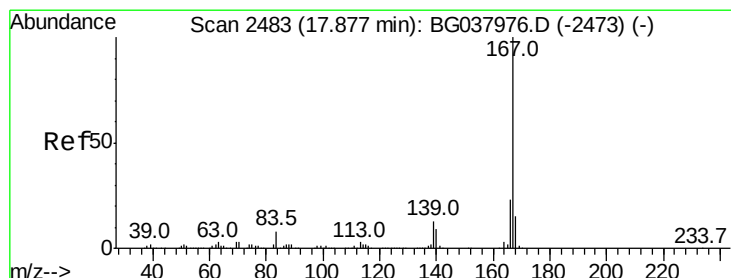
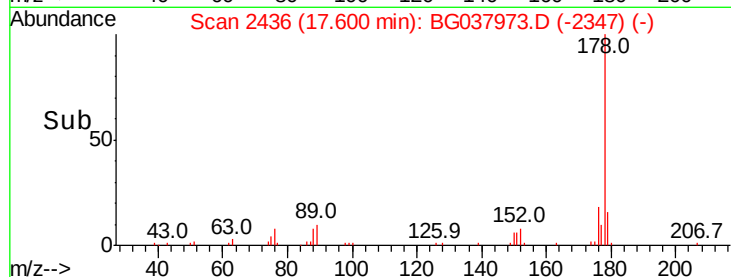
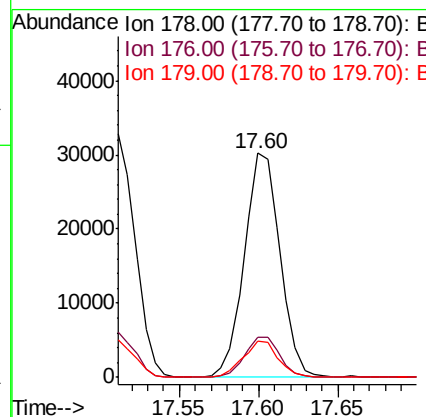
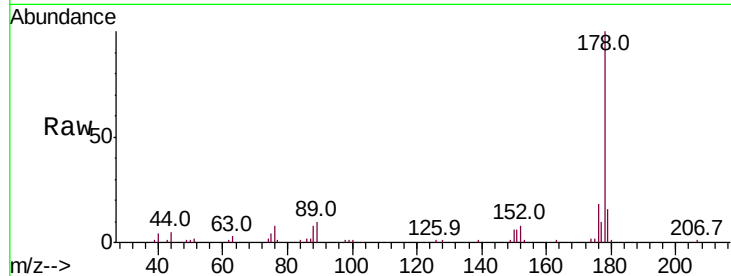
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
178	100		
176	17.9	15.0	22.4
179	16.4	12.8	19.2

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#73

Carbazole

Concen: 2.460 ng

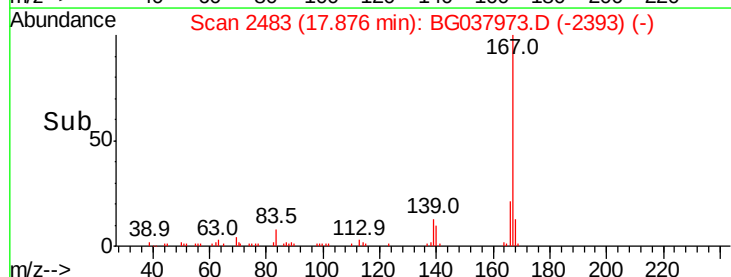
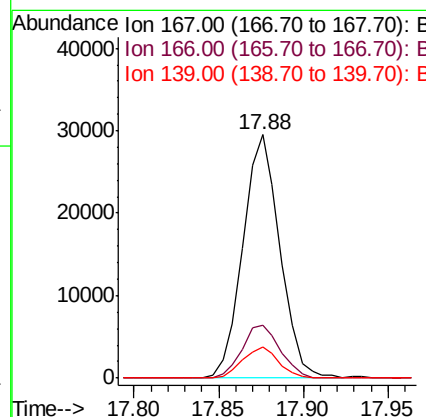
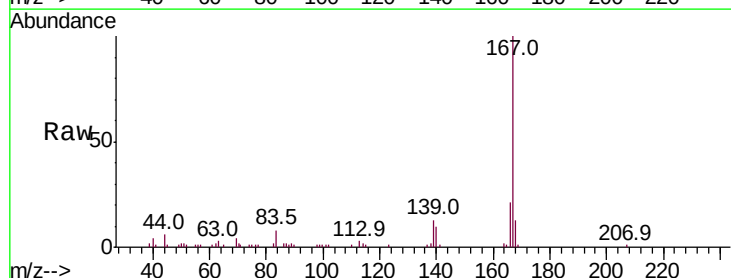
RT: 17.88 min Scan# 2483

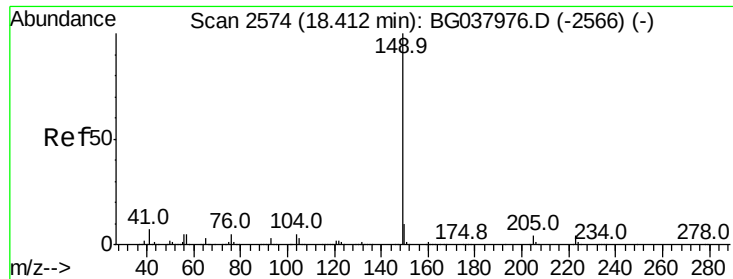
Delta R.T. -0.00 min

Lab File: BG037973.D

Acq: 13 Nov 2018 11:35

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.5	18.3	27.5
139	12.9	10.5	15.7





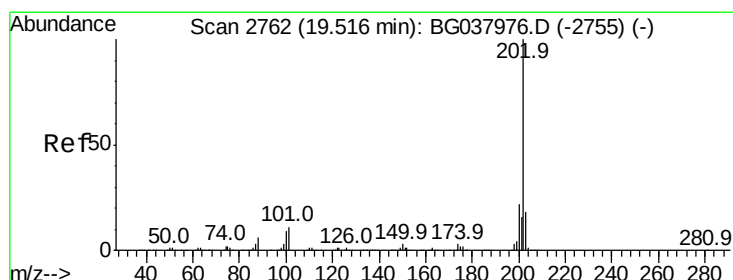
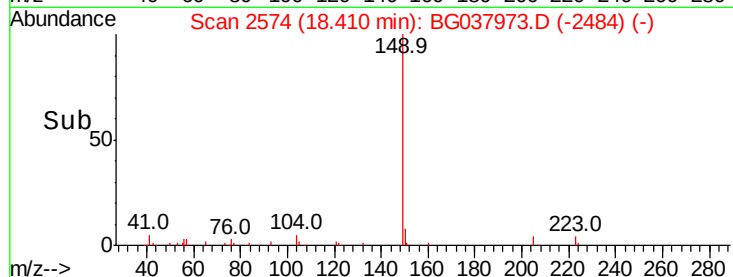
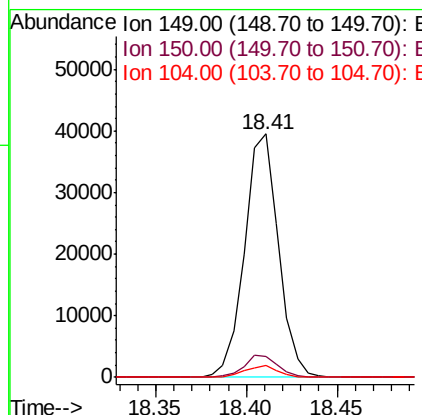
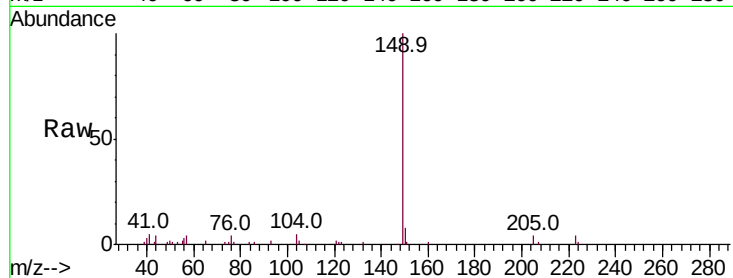
#74
Di-n-butylphthalate
Concen: 2.525 ng
RT: 18.41 min Scan# 2574
Delta R.T. -0.00 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
149	100	51219		
150	8.5		8.2	12.2
104	4.7		4.0	6.0

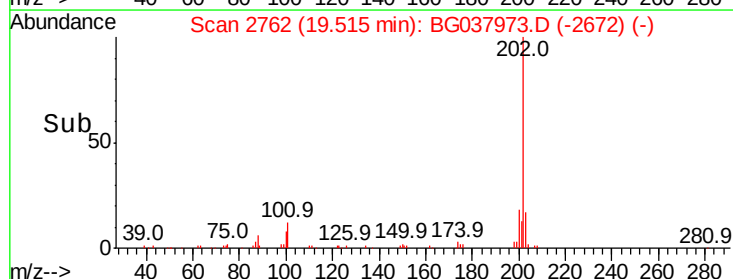
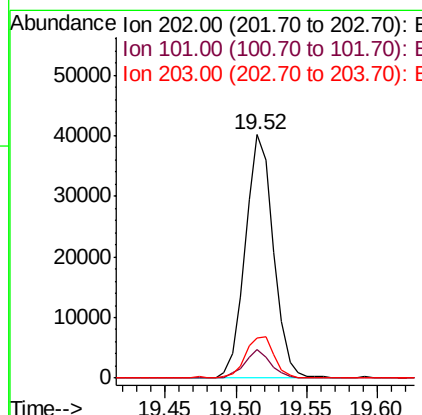
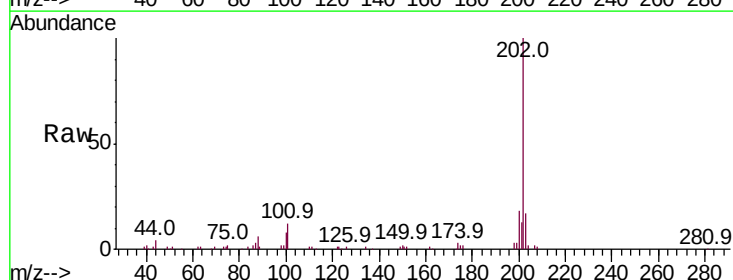
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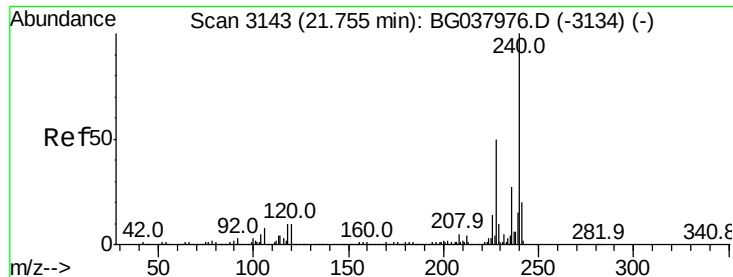
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#75
Fluoranthene
Concen: 2.658 ng
RT: 19.52 min Scan# 2762
Delta R.T. -0.00 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	56014		
101	11.8		0.0	30.7
203	16.7		0.0	38.5





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.75 min Scan# 3143

Delta R.T. -0.00 min

Lab File: BG037973.D

Acq: 13 Nov 2018 11:35

Instrument :

BNA_G

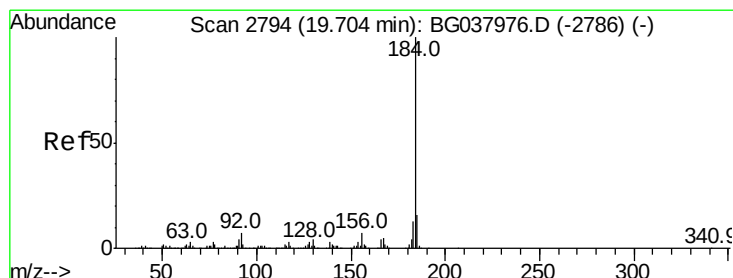
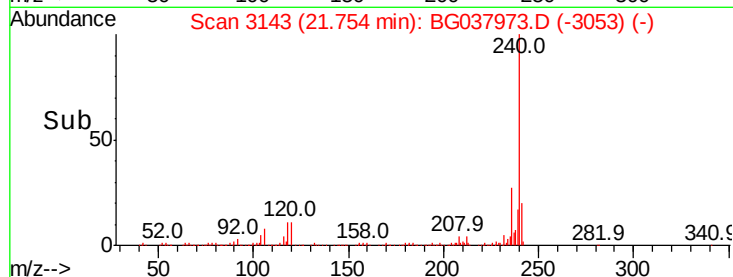
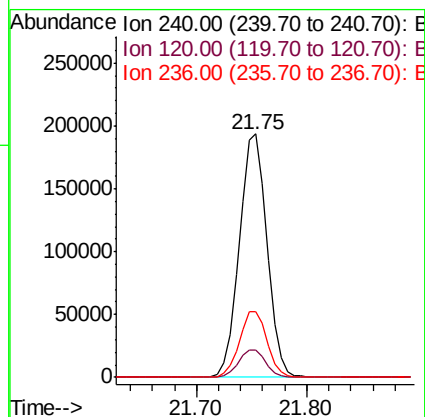
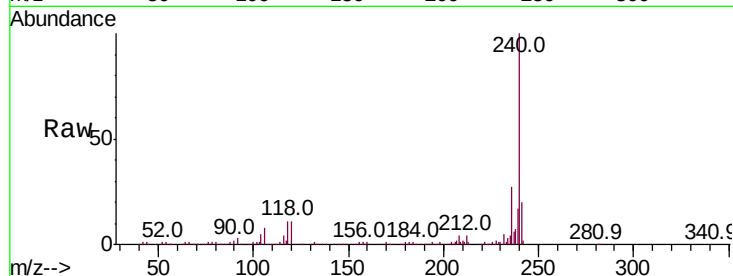
ClientSampleId :

SSTDICC2.5

Tot Ion:	240	Resp:	341397
Ion Ratio	Lower	Upper	
240	100		
120	11.0	8.1	12.1
236	26.7	21.4	32.0

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#77

Benzidine

Concen: 2.132 ng

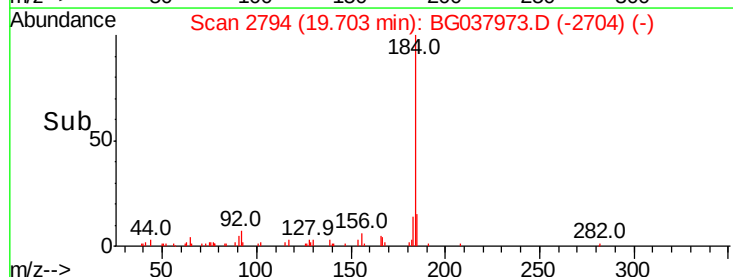
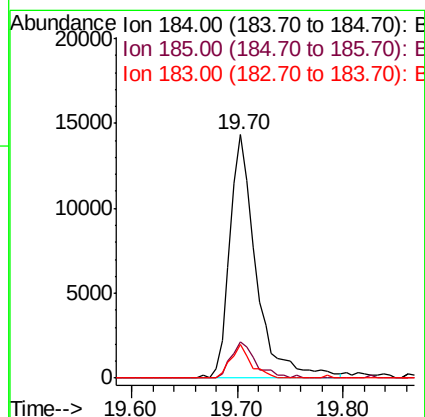
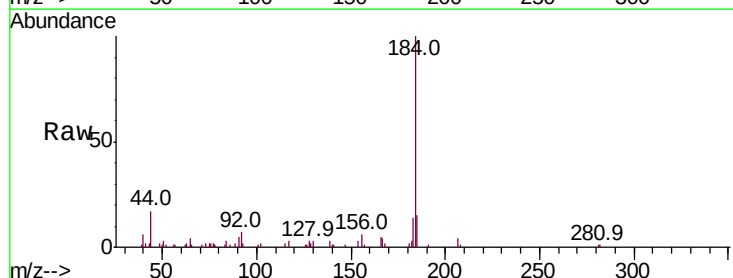
RT: 19.70 min Scan# 2794

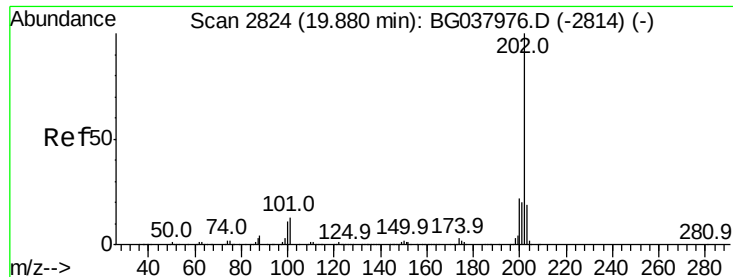
Delta R.T. -0.00 min

Lab File: BG037973.D

Acq: 13 Nov 2018 11:35

Tgt Ion:	184	Resp:	24744
Ion Ratio	Lower	Upper	
184	100		
185	14.6	12.6	18.8
183	13.6	10.2	15.2





#78

Pvrene

Concen: 2.590 ng

RT: 19.88 min Scan# 2824

Delta R.T. -0.00 min

Lab File: BG037973.D

Acq: 13 Nov 2018 11:35

Instrument :

BNA_G

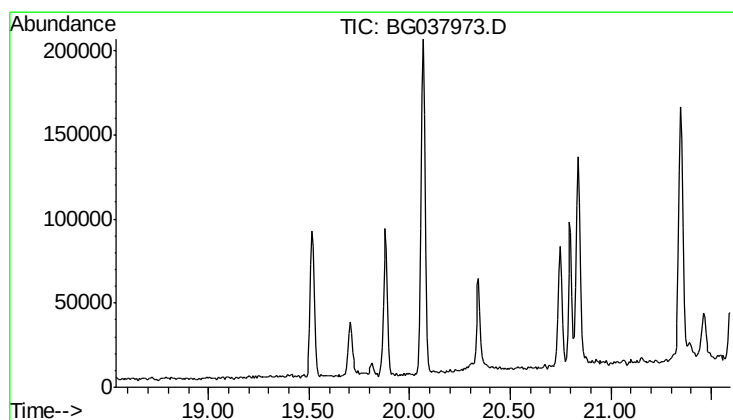
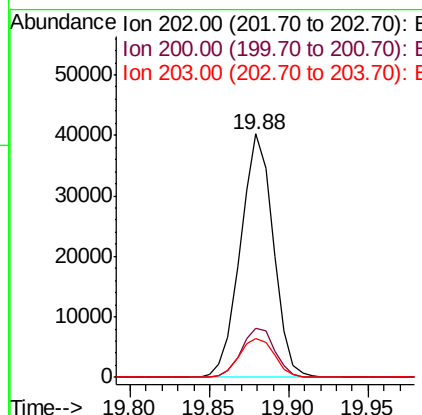
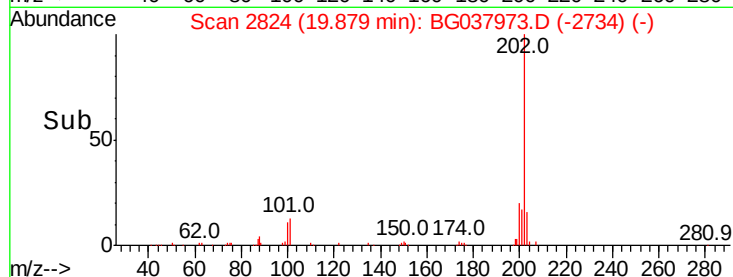
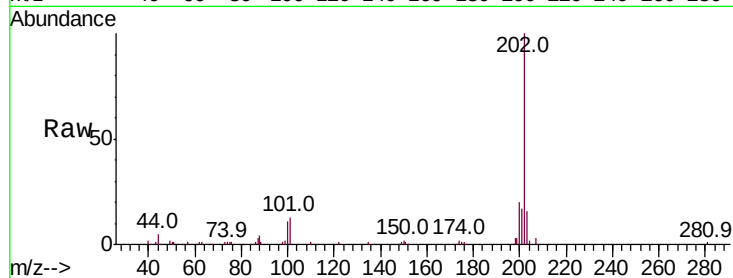
ClientSampleId :

SSTDICC2.5

Tot Ion:	202	Resp:	57793
Ion Ratio	Lower	Upper	
202	100		
200	20.1	17.8	26.6
203	16.0	15.2	22.8

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#79

Terphenyl-d14

Concen: 0.000 ng

Expected RT: 20.07 min

Lab File: BG037973.D

Acq: 13 Nov 2018 11:35

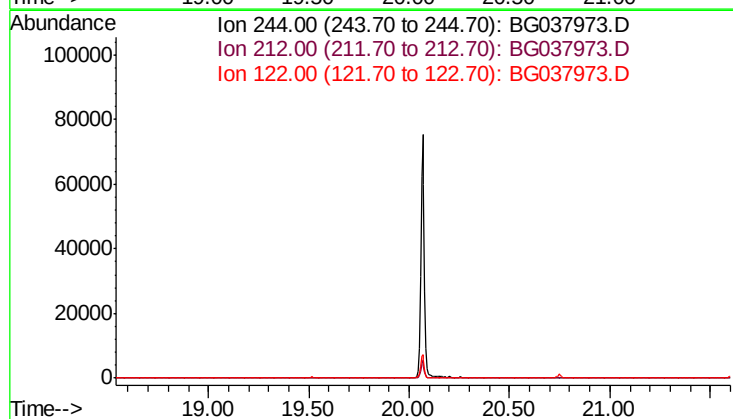
Tgt Ion: 244

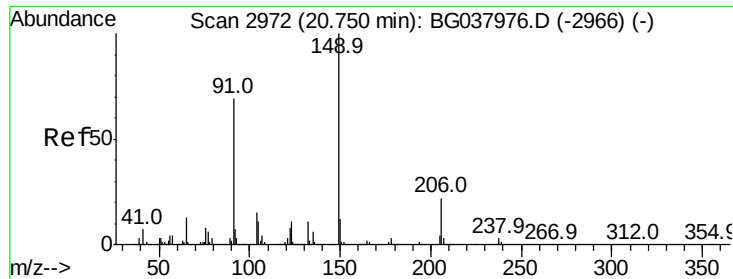
Sig Exp Ratio

244 100

212 8.1

122 11.2





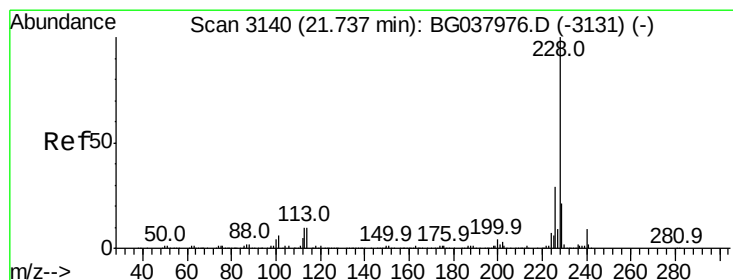
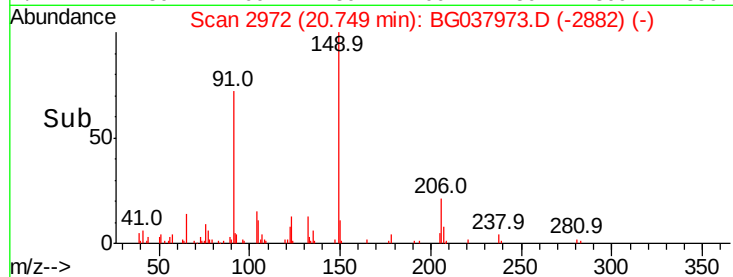
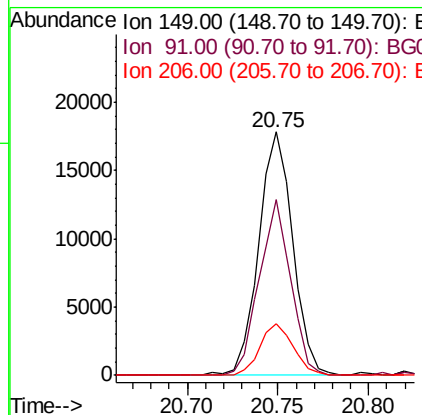
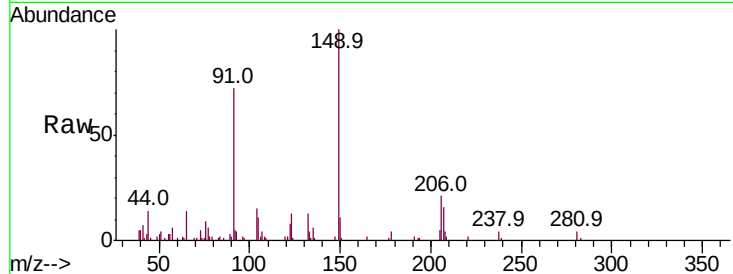
#80
Butylbenzylphthalate
Concen: 2.540 ng
RT: 20.75 min Scan# 2972
Delta R.T. -0.00 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
149	100		
91	72.2	57.0	85.4
206	21.2	17.8	26.6

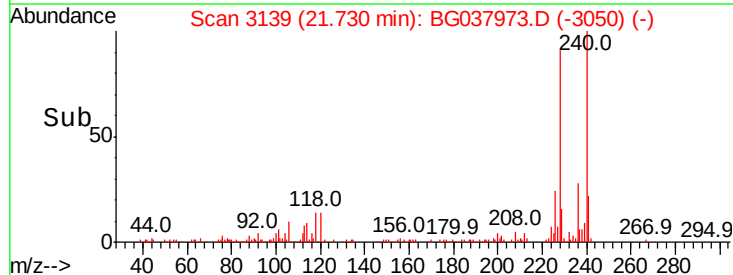
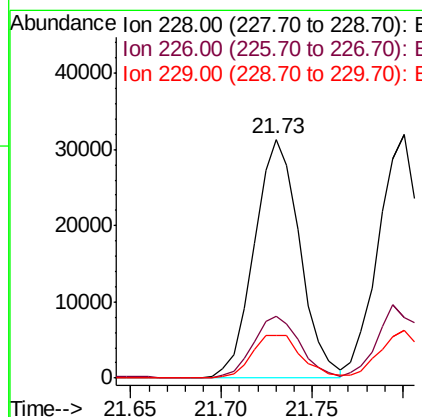
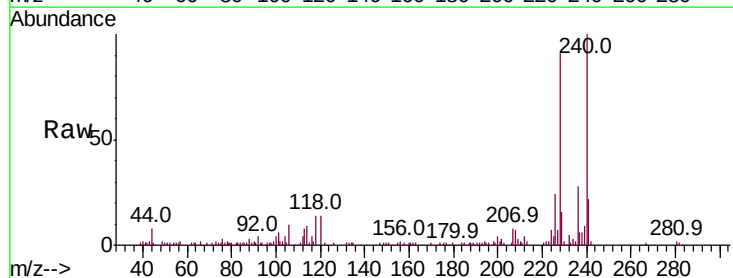
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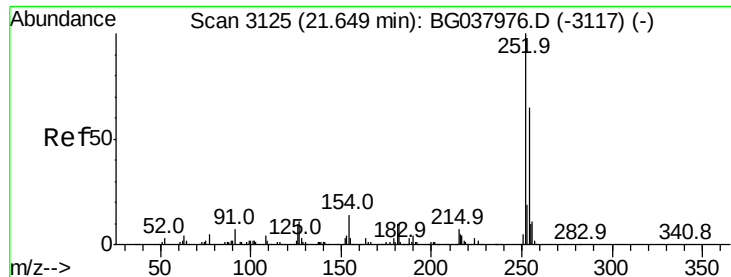
Sohil
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#81
Benzo(a)anthracene
Concen: 2.704 ng
RT: 21.73 min Scan# 3139
Delta R.T. -0.01 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Tgt Ion	Ratio	Lower	Upper
228	100		
226	25.9	22.6	33.8
229	18.0	16.3	24.5





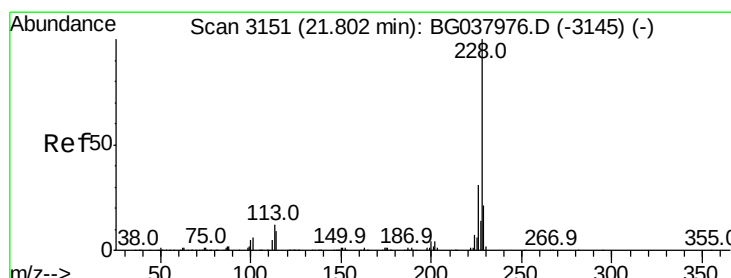
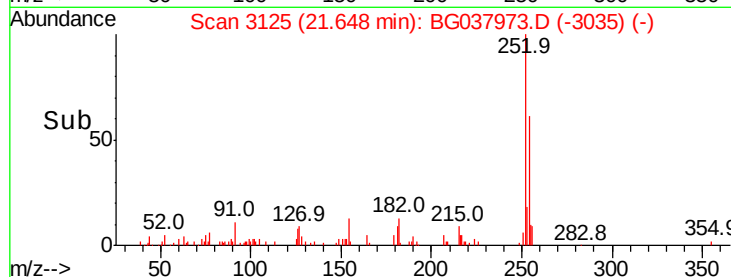
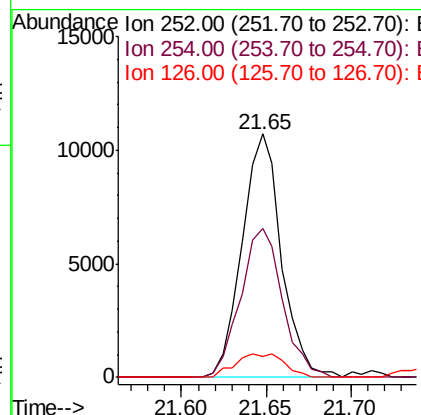
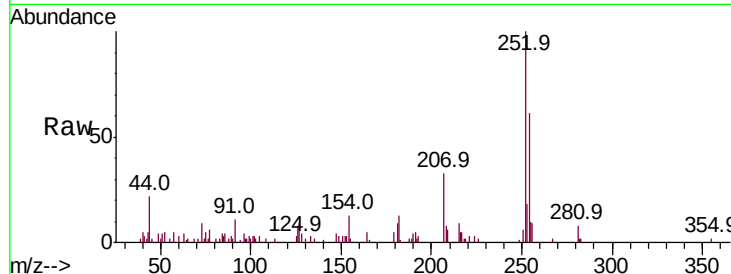
#82
 3,3'-Dichlorobenzidine
 Concen: 2.216 ng
 RT: 21.65 min Scan# 3125
 Delta R.T. -0.00 min
 Lab File: BG037973.D
 Acq: 13 Nov 2018 11:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion:	252	Resp:	17344
Ion Ratio	Lower	Upper	
252	100		
254	61.1	52.0	78.0
126	8.4	8.2	12.4

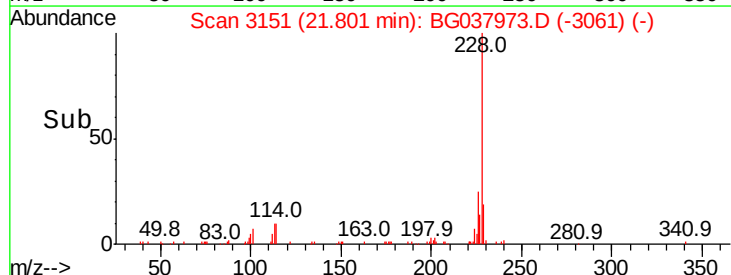
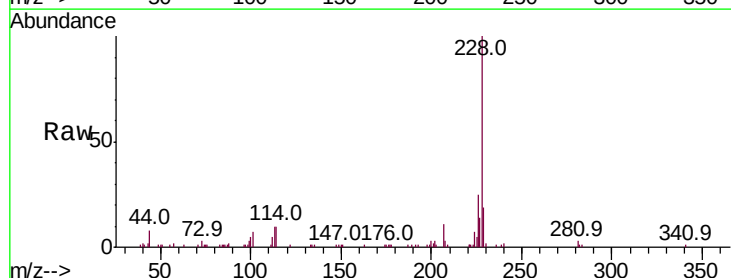
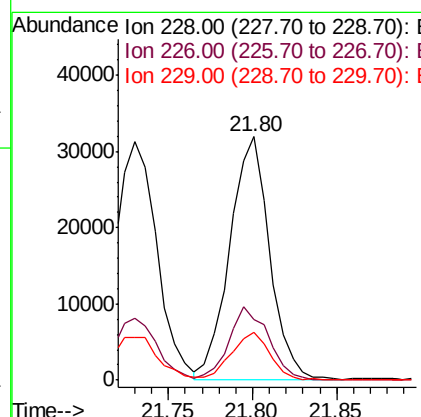
Manual Integrations
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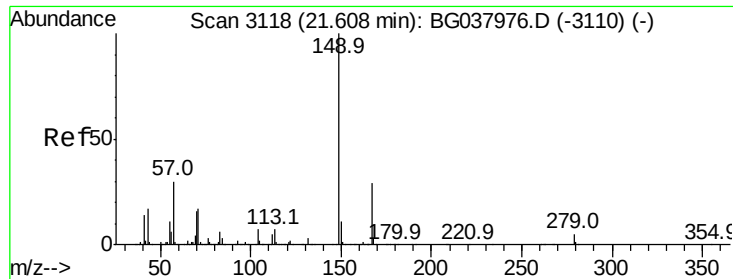
Sohil
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#83
 Chrysene
 Concen: 2.717 ng m
 RT: 21.80 min Scan# 3151
 Delta R.T. -0.00 min
 Lab File: BG037973.D
 Acq: 13 Nov 2018 11:35

Tgt Ion:	228	Resp:	52750
Ion Ratio	Lower	Upper	
228	100		
226	25.0	25.7	38.5#
229	19.4	16.5	24.7





#84

Bis(2-ethylhexyl)phthalate

Concen: 2.750 ng

RT: 21.60 min Scan# 3117

Delta R.T. -0.01 min

Lab File: BG037973.D

Acq: 13 Nov 2018 11:35

Instrument :

BNA_G

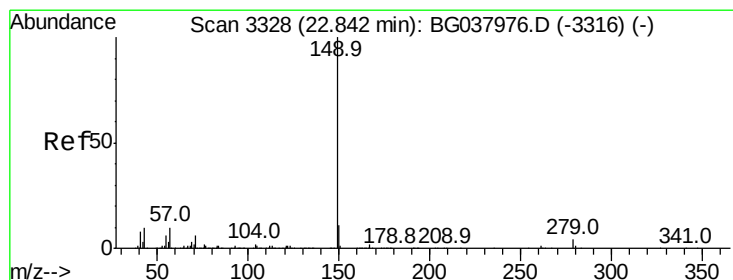
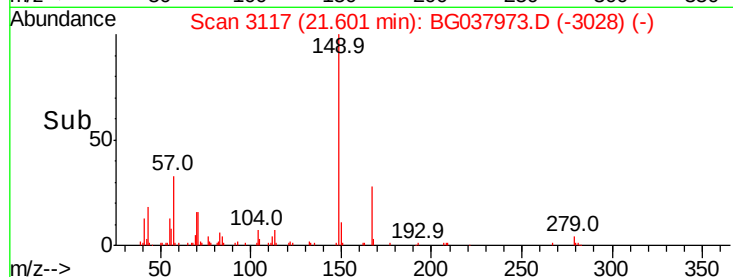
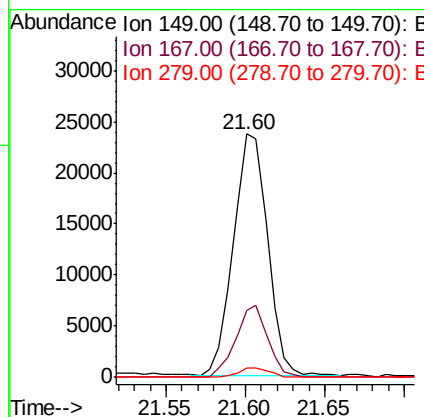
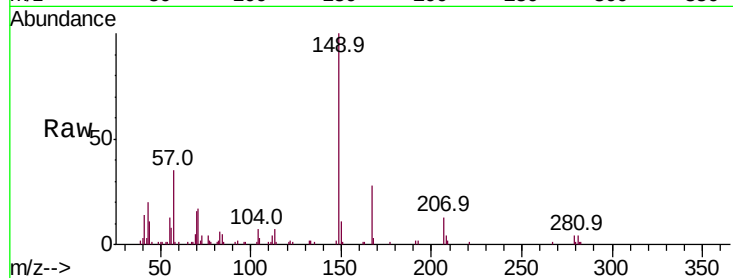
ClientSampleId :

SSTDICC2.5

Tot Ion:	149	Resp:	35213
Ion Ratio	Lower	Upper	
149	100		
167	27.6	23.0	34.4
279	4.0	3.6	5.4

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#85

Di-n-octyl phthalate

Concen: 2.405 ng

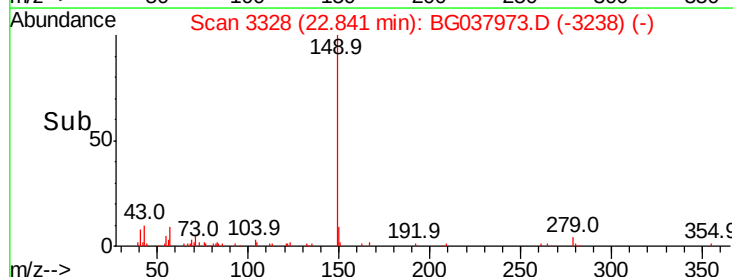
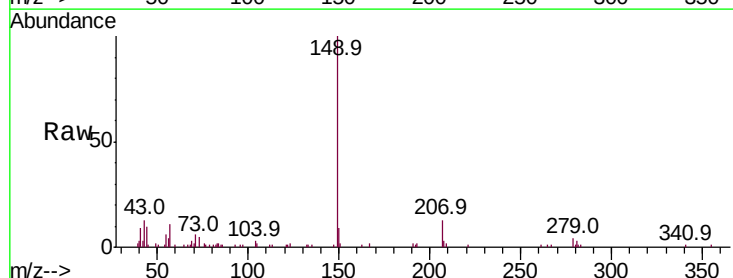
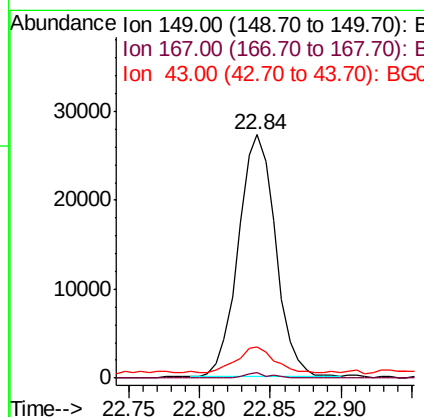
RT: 22.84 min Scan# 3328

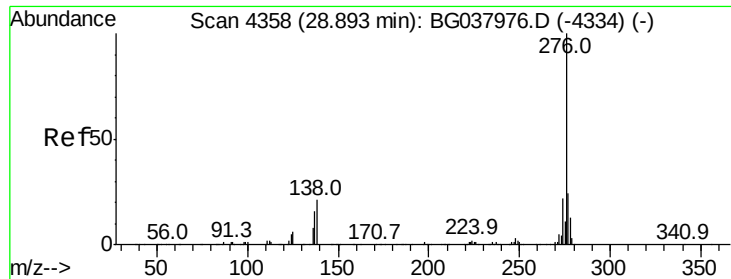
Delta R.T. -0.00 min

Lab File: BG037973.D

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Tgt Ion:	149	Resp:	50203
Ion Ratio	Lower	Upper	
149	100		
167	1.5	1.3	1.9
43	10.7	8.7	13.1





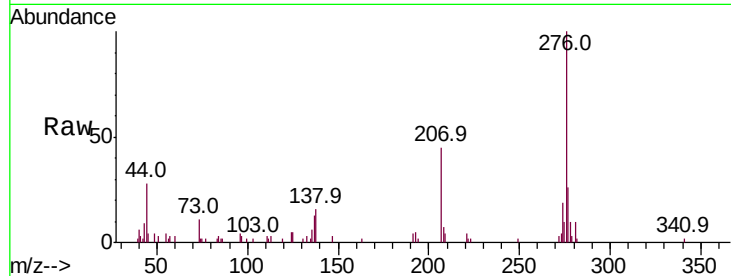
#86
 Indeno(1,2,3-cd)pyrene
 Concen: 2.456 ng
 RT: 28.87 min Scan# 4354
 Delta R.T. -0.02 min
 Lab File: BG037973.D
 Acq: 13 Nov 2018 11:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
276	100		
138	4.4	12.0	18.0#
277	24.3	20.6	30.8

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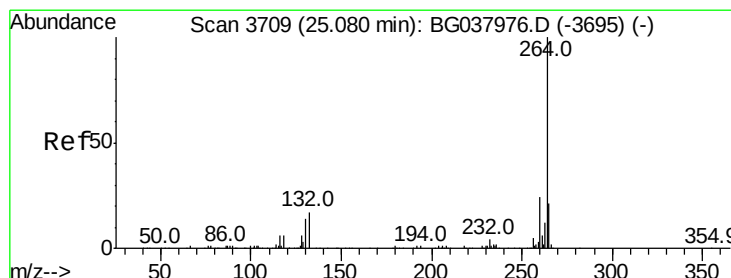
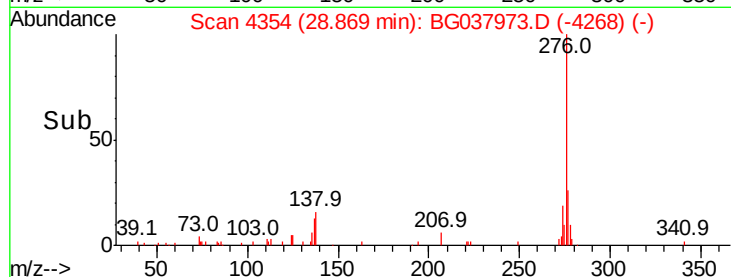
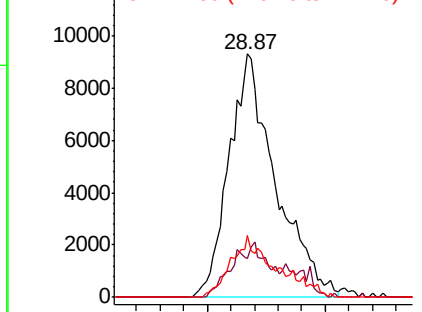


Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 25.08 min Scan# 3709
 Delta R.T. -0.00 min
 Lab File: BG037973.D
 Acq: 13 Nov 2018 11:35

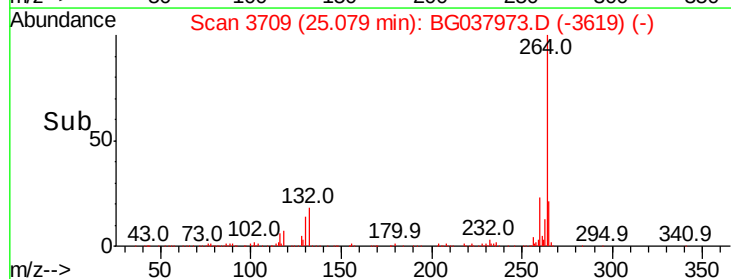
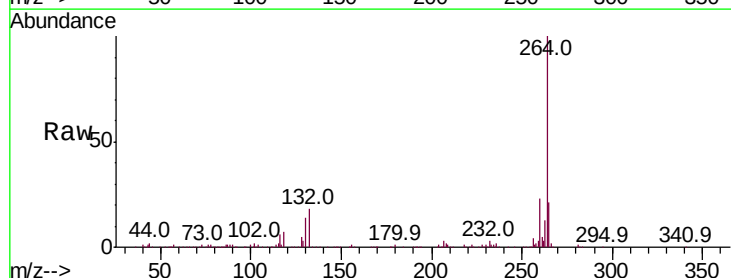
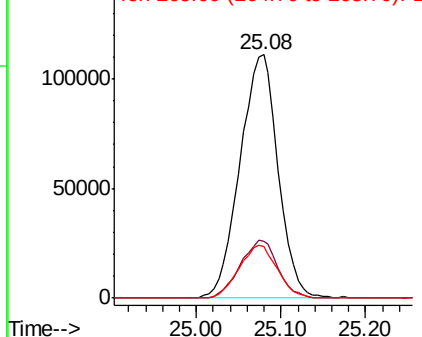
Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.1	18.2	27.4
265	21.1	17.9	26.9

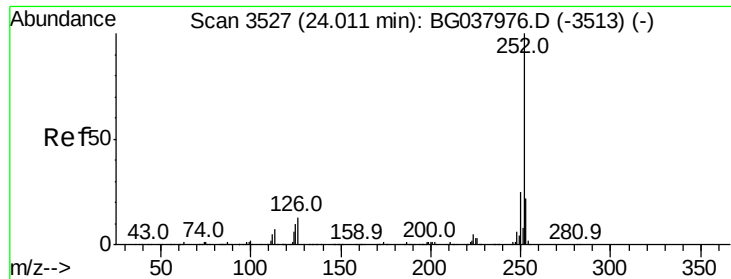
Abundance

Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





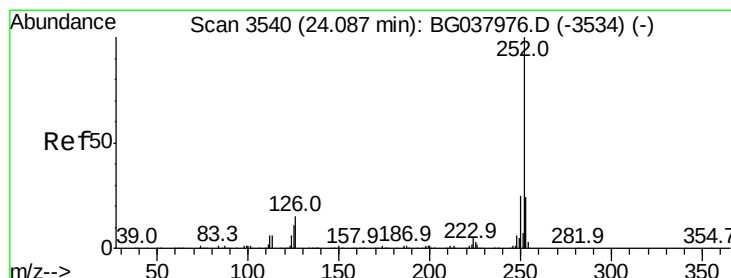
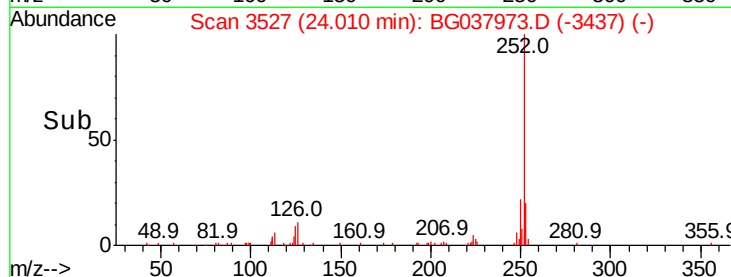
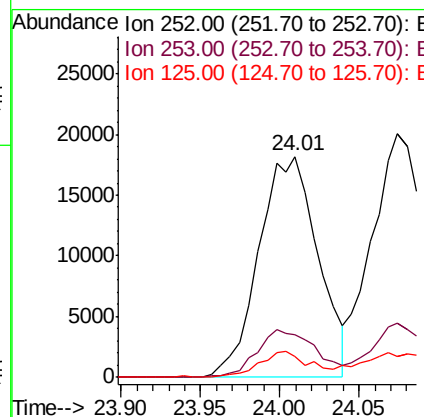
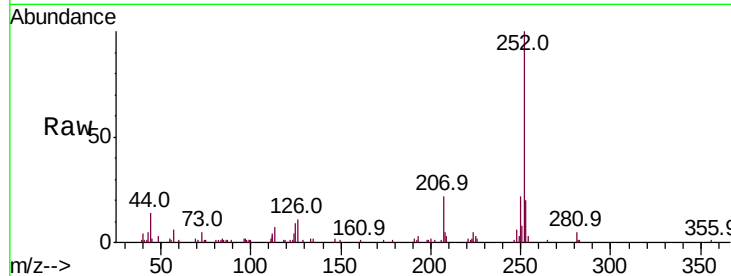
#88
Benzo(b)fluoranthene
Concen: 2.472 ng
RT: 24.01 min Scan# 3527
Delta R.T. -0.00 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	19.5	18.2	27.2
125	9.2	7.8	11.6

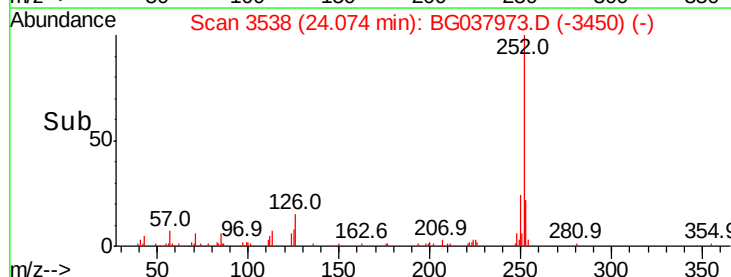
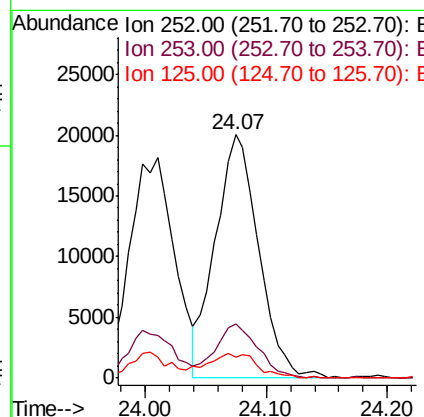
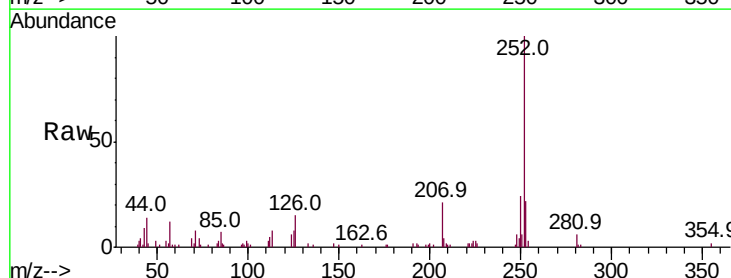
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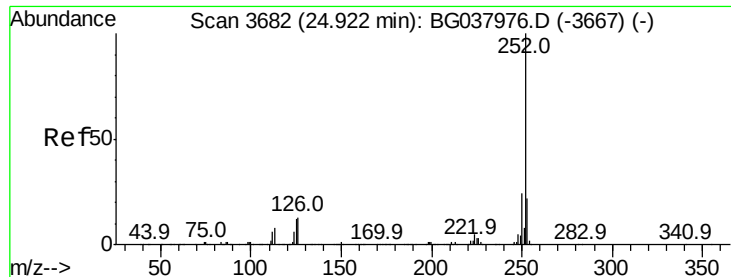
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#89
Benzo(k)fluoranthene
Concen: 2.668 ng
RT: 24.07 min Scan# 3538
Delta R.T. -0.01 min
Lab File: BG037973.D
Acq: 13 Nov 2018 11:35

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	8.5	7.4	11.0





#90

Benzo(a)pyrene

Concen: 2.418 ng

RT: 24.91 min Scan# 3681

Delta R.T. -0.01 min

Lab File: BG037973.D

Acq: 13 Nov 2018 11:35

Instrument :

BNA_G

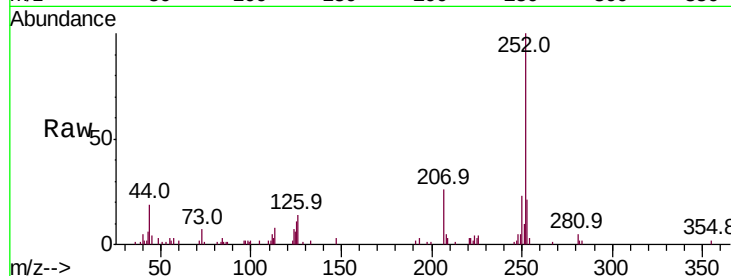
ClientSampleId :

SSTDICC2.5

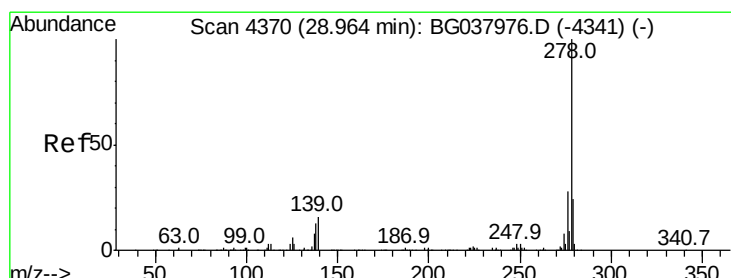
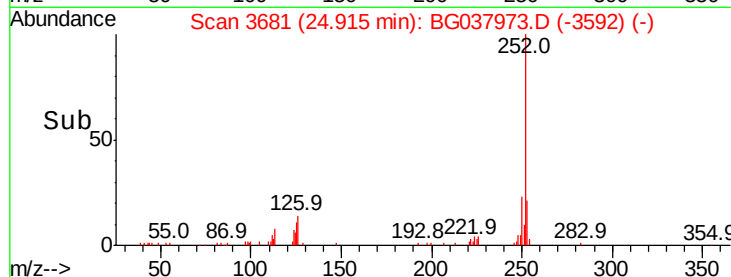
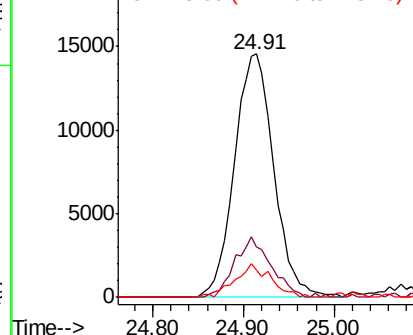
Tot Ion:	252	Resp:	43782
Ion Ratio	Lower	Upper	
252	100		
253	20.5	17.4	26.2
125	11.3	9.0	13.6

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Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#91

Dibenzo(a,h)anthracene

Concen: 2.483 ng

RT: 28.95 min Scan# 4367

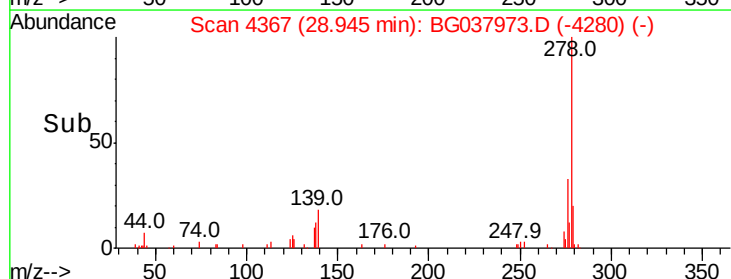
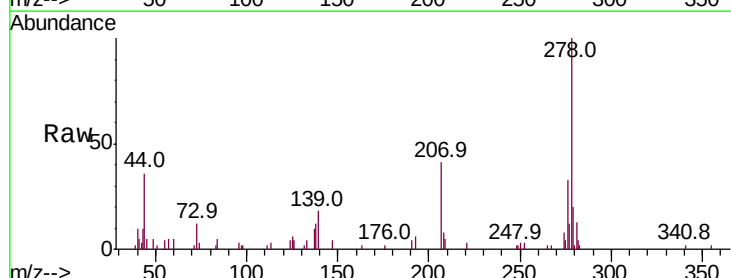
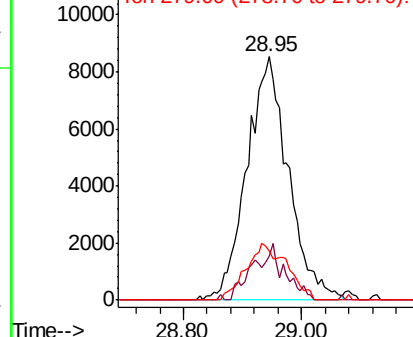
Delta R.T. -0.02 min

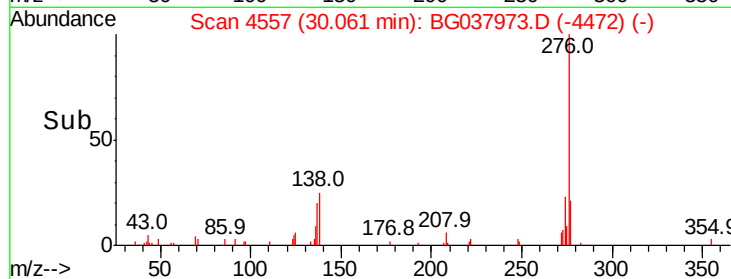
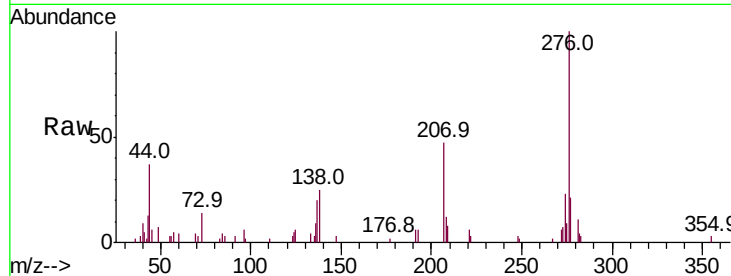
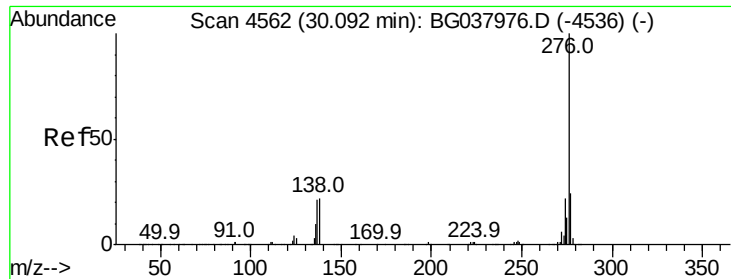
Lab File: BG037973.D

Acq: 13 Nov 2018 11:35

Tgt Ion:	278	Resp:	41462
Ion Ratio	Lower	Upper	
278	100		
139	17.9	11.5	17.3#
279	20.3	18.6	27.8

Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#92

Benzo(a,h,i)perylene

Concen: 2.480 ng

RT: 30.06 min Scan# 4557

Delta R.T. -0.03 min

Lab File: BG037973.D

Acq: 13 Nov 2018 11:35

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Tot Ion:276 Resp: 41898

Ion Ratio Lower Upper

276 100

277 21.3 18.9 28.3

138 25.3 17.2 25.8

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