

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG111017\
 Data File : BG030902.D
 Acq On : 10 Nov 2017 11:10
 Operator : SJ/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
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SOHIL
 11/13/2017 4:44:55 PM

Quant Time: Nov 10 14:22:06 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 10 13:42:58 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	37342	20.00	ng	0.00
21) Naphthalene-d8	10.97	136	164473	20.00	ng	0.00
38) Acenaphthene-d10	14.78	164	116190	20.00	ng	0.00
63) Phenanthrene-d10	17.52	188	300385	20.00	ng	0.00
75) Chrysene-d12	21.81	240	384593	20.00	ng	0.03
86) Perylene-d12	25.17	264	396635	20.00	ng	0.08

System Monitoring Compounds

5) 2-Fluorophenol	5.71	112	10664	4.77	ng	0.00
7) Phenol-d6	7.31	99	13611	4.34	ng	0.00
23) Nitrobenzene-d5	9.32	82	13569	5.24	ng	0.00
41) 2,4,6-Tribromophenol	16.26	330	9263	6.17	ng	0.00
44) 2-Fluorobiphenyl	13.39	172	41958	5.30	ng	0.00
78) Terphenyl-d14	20.12	244	91202	5.39	ng	0.02

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.56	88	2260	2.492	ng	# 83
3) Pyridine	3.98	79	6031	2.284	ng	# 88
4) n-Nitrosodimethylamine	3.88	42	2864	2.320	ng	# 86
6) Aniline	7.46	93	9278	2.388	ng	# 91
8) 2-Chlorophenol	7.72	128	5988	2.337	ng	# 86
9) Benzaldehyde	7.28	77	5134	3.253	ng	# 76
10) Phenol	7.34	94	7501	2.218	ng	# 79
11) bis(2-Chloroethyl)ether	7.56	93	5577	2.263	ng	# 98
12) 1,3-Dichlorobenzene	8.04	146	7164m	2.490	ng	# 93
13) 1,4-Dichlorobenzene	8.18	146	6897	2.348	ng	# 96
14) 1,2-Dichlorobenzene	8.51	146	6724	2.374	ng	# 96
15) Benzyl Alcohol	8.39	79	5388	2.437	ng	# 86
17) 2-Methylphenol	8.59	107	5258	2.340	ng	# 93
18) Hexachloroethane	9.23	117	2384	2.382	ng	# 87
19) n-Nitroso-di-n-propylamine	8.95	70	5082	2.382	ng	# 89
20) 3+4-Methylphenols	8.93	107	6883	2.174	ng	# 89
22) Acetophenone	8.97	105	9789	2.470	ng	# 98
24) Nitrobenzene	9.36	77	6957	2.391	ng	# 96
25) Isophorone	9.88	82	13240	2.450	ng	# 92
26) 2-Nitrophenol	10.08	139	3089	2.221	ng	# 90
27) 2,4-Dimethylphenol	10.13	122	5238	2.082	ng	# 84
28) bis(2-Chloroethoxy)methane	10.36	93	8597	2.595	ng	# 95
29) 2,4-Dichlorophenol	10.63	162	5650	2.105	ng	# 92
30) 1,2,4-Trichlorobenzene	10.83	180	7653	2.640	ng	# 90
31) Naphthalene	11.01	128	20723	2.528	ng	# 99
33) 4-Chloroaniline	11.13	127	8077	2.342	ng	# 91
34) Hexachlorobutadiene	11.30	225	5429	3.012	ng	# 88
35) Caprolactam	11.88	113	2809	3.150	ng	# 52
36) 4-Chloro-3-methylphenol	12.25	107	7109	2.409	ng	# 94
37) 2-Methylnaphthalene	12.62	142	15701m	2.628	ng	# 96
39) 1,2,4,5-Tetrachlorobenzene	12.98	216	11609	2.737	ng	# 93
42) 2,4,6-Trichlorophenol	13.22	196	6001	2.253	ng	# 88
43) 2,4,5-Trichlorophenol	13.31	196	7155	2.616	ng	# 96
45) 1,1'-Biphenyl	13.61	154	24979	2.501	ng	# 96

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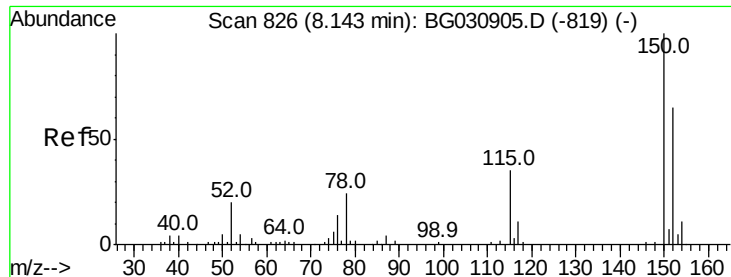
Manual Integrations
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 11/13/2017 4:44:55 PM

Quant Time: Nov 10 14:22:06 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 2-Chloronaphthalene	13.66	162	17128	2.351	nq	# 89
47) 2-Nitroaniline	13.86	65	4415	2.207	nq	88
48) Acenaphthylene	14.50	152	28634	2.512	nq	99
49) Dimethylphthalate	14.21	163	26058	2.874	nq	# 98
50) 2,6-Dinitrotoluene	14.35	165	4532	2.385	nq	# 83
51) Acenaphthene	14.83	154	17771	2.396	nq	94
52) 3-Nitroaniline	14.68	138	5184	2.528	nq	97
54) Dibenzofuran	15.17	168	28482	2.690	nq	95
56) 2,4-Dinitrotoluene	15.14	165	6692	2.601	nq	# 80
57) Fluorene	15.82	166	24304	2.778	nq	93
58) 2,3,4,6-Tetrachlorophenol	15.40	232	6728m	2.949	nq	
59) Diethylphthalate	15.57	149	27320	3.024	nq	99
60) 4-Chlorophenyl-phenylether	15.80	204	14187	3.042	nq	# 89
61) 4-Nitroaniline	15.84	138	5265	2.500	nq	93
62) Azobenzene	16.10	77	19894	2.611	nq	85
65) n-Nitrosodiphenylamine	16.01	169	22776	2.531	nq	96
66) 4-Bromophenyl-phenylether	16.70	248	9620	2.791	nq	87
67) Hexachlorobenzene	16.83	284	9709	2.487	nq	94
68) Atrazine	16.96	200	10332	3.218	nq	96
70) Phenanthrene	17.56	178	41188	2.654	nq	96
71) Anthracene	17.65	178	40489	2.598	nq	97
72) Carbazole	17.92	167	38851	2.596	nq	97
73) Di-n-butylphthalate	18.46	149	49968	2.903	nq	99
74) Fluoranthene	19.57	202	53219	2.932	nq	98
76) Benzidine	19.75	184	24897	2.144	nq	95
77) Pyrene	19.93	202	57496	2.464	nq	98
79) Butylbenzylphthalate	20.80	149	22467	2.260	nq	94
80) Benzo(a)anthracene	21.79	228	63914	2.831	nq	96
81) 3,3'-Dichlorobenzidine	21.70	252	24323	2.610	nq	99
82) Chrysene	21.86	228	57185	2.644	nq	99
84) Di-n-octyl phthalate	22.92	149	57260	2.303	nq	# 98
85) Indeno(1,2,3-cd)pyrene	29.02	276	68987	2.593	nq	# 87
87) Benzo(b)fluoranthene	24.09	252	60283	2.655	nq	98
88) Benzo(k)fluoranthene	24.16	252	60478	2.673	nq	98
89) Benzo(a)pyrene	25.00	252	58809	2.694	nq	99
90) Dibenzo(a,h)anthracene	29.10	278	57121m	2.585	nq	
91) Benzo(g,h,i)perylene	30.25	276	57893	2.819	nq	# 93

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



#1

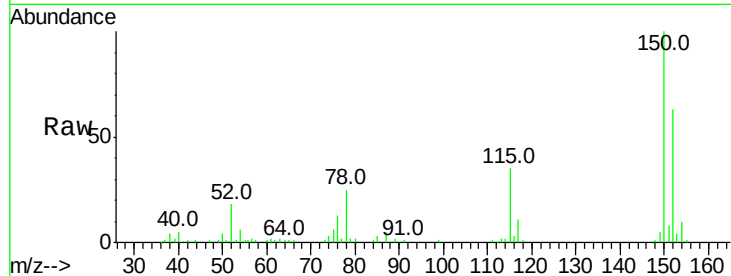
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.15 min Scan# 827
Delta R.T. -0.01 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

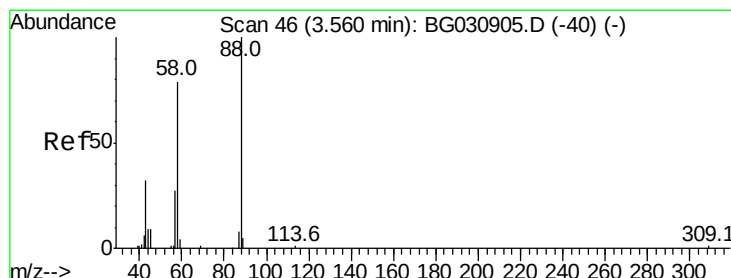
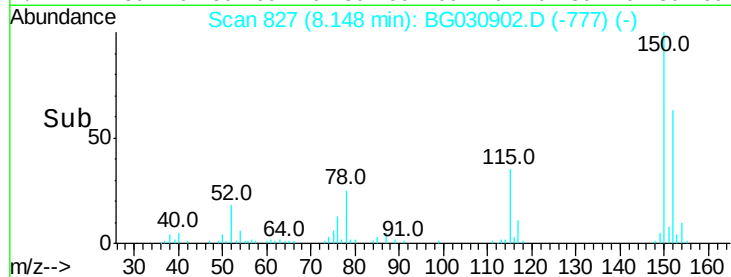
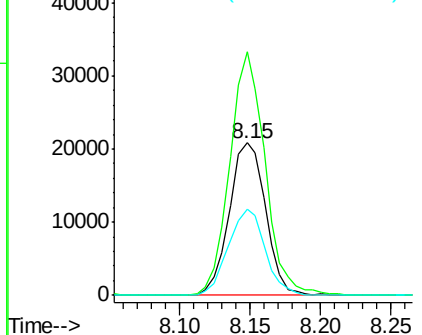
Tot Ion	Ratio	Lower	Upper
152	100		
150	159.5	126.6	189.8
115	56.1	53.0	79.4

Manual Integrations
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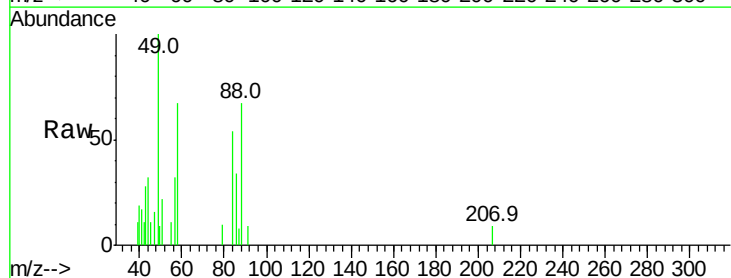
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



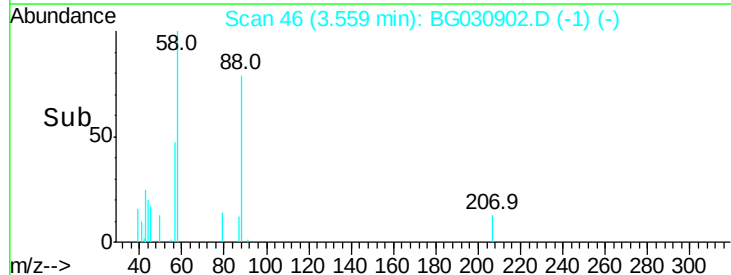
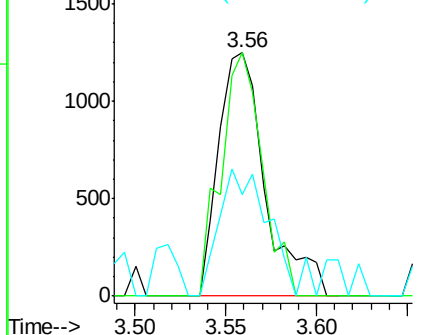
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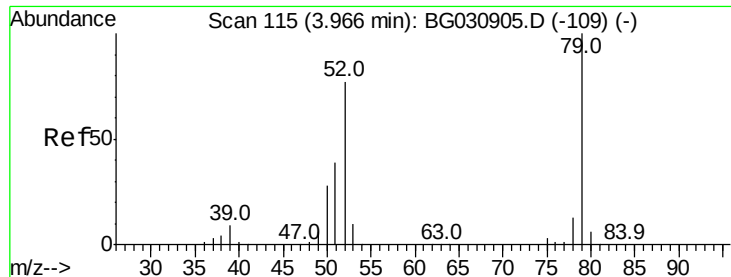
1,4-Dioxane
Concen: 2.492 ng
RT: 3.56 min Scan# 46
Delta R.T. -0.01 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Tgt Ion	Ratio	Lower	Upper
88	100		
58	87.7	79.6	119.4
43	53.1	27.4	41.0#



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: 2.284 ng

RT: 3.98 min Scan# 117

Delta R.T. 0.00 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Instrument :

BNA_G

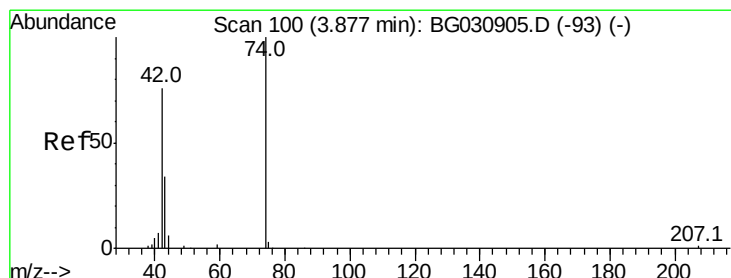
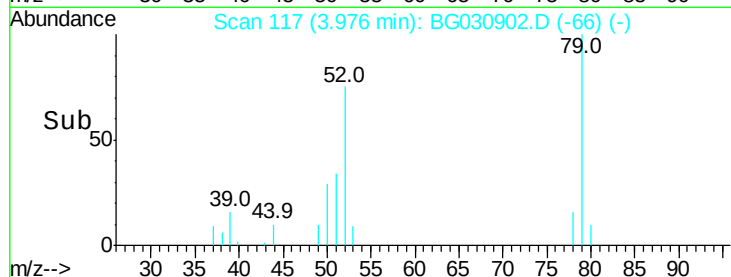
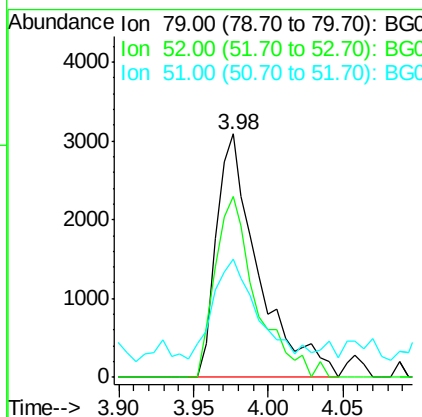
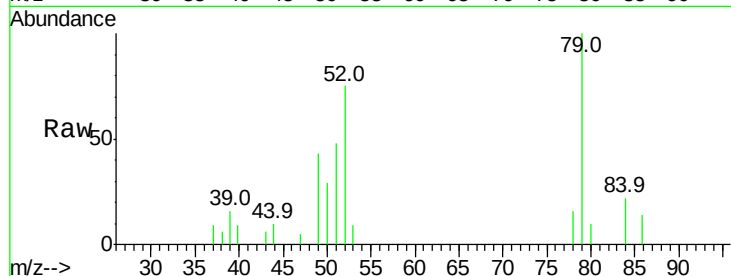
ClientSampleId :

SSTDICC2.5

Tot Ion:	79	Resp:	6031
Ion	Ratio	Lower	Upper
79	100		
52	74.5	69.9	104.9
51	48.3	34.0	51.0

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#4

n-Nitrosodimethylamine

Concen: 2.320 ng

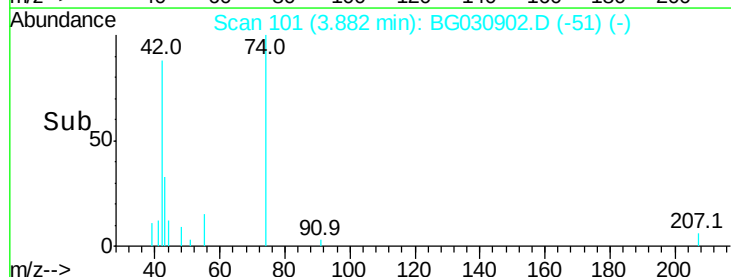
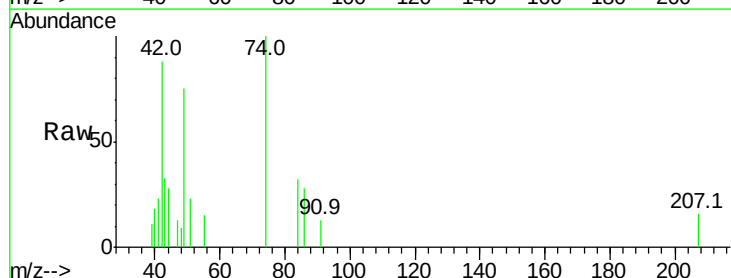
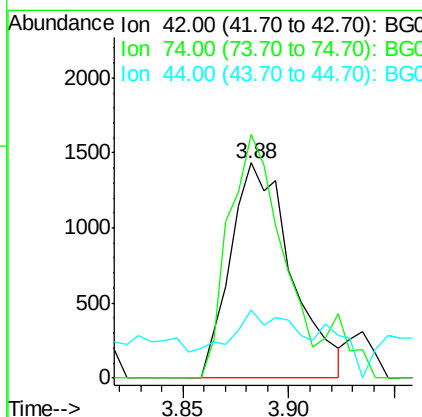
RT: 3.88 min Scan# 101

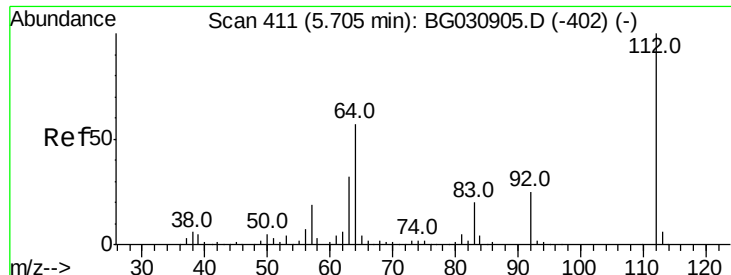
Delta R.T. -0.01 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Tgt Ion:	42	Resp:	2864
Ion	Ratio	Lower	Upper
42	100		
74	113.0	102.5	153.7
44	31.4	18.9	28.3#





#5

2-Fluorophenol

Concen: 4.771 ng

RT: 5.71 min Scan# 412

Delta R.T. 0.00 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Instrument :

BNA_G

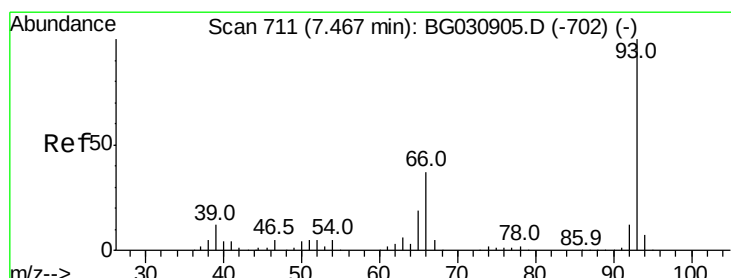
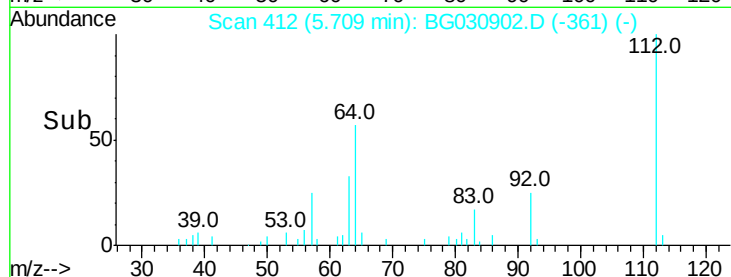
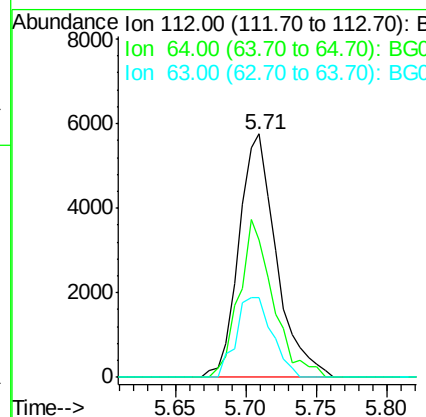
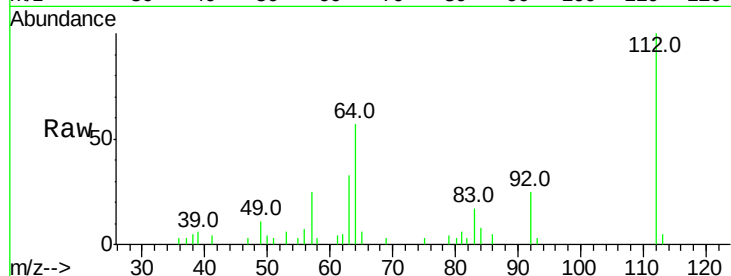
ClientSampleId :

SSTDICC2.5

Tot Ion:	112	Resp:	10664
Ion Ratio	Lower	Upper	
112	100		
64	56.5	56.3	84.5
63	32.6	30.1	45.1

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#6

Aniline

Concen: 2.388 ng

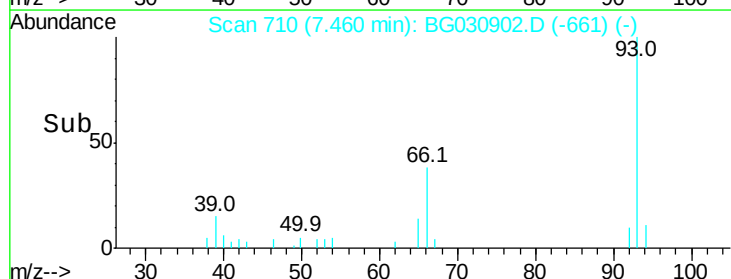
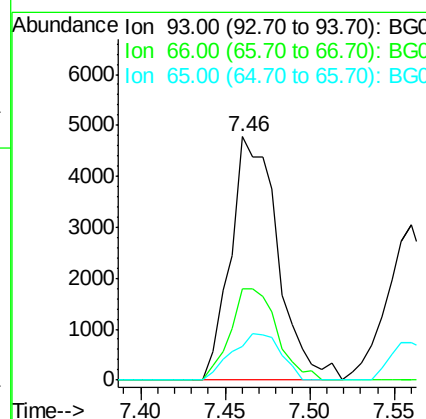
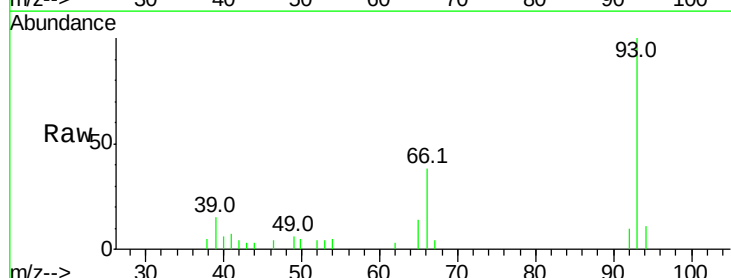
RT: 7.46 min Scan# 710

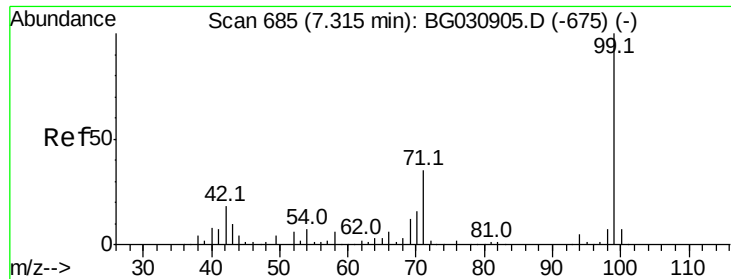
Delta R.T. -0.01 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Tgt Ion:	93	Resp:	9278
Ion Ratio	Lower	Upper	
93	100		
66	37.5	33.7	50.5
65	13.9	16.1	24.1#





#7

Phenol-d6

Concen: 4.338 ng

RT: 7.31 min Scan# 685

Delta R.T. 0.01 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Instrument :

BNA_G

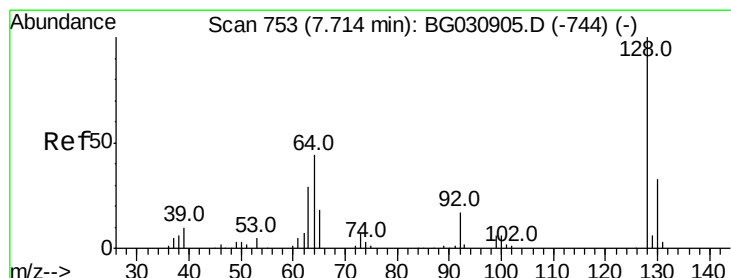
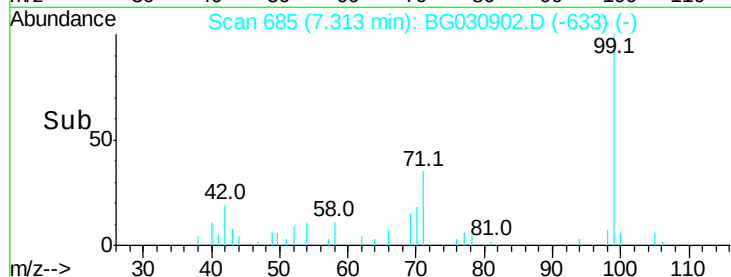
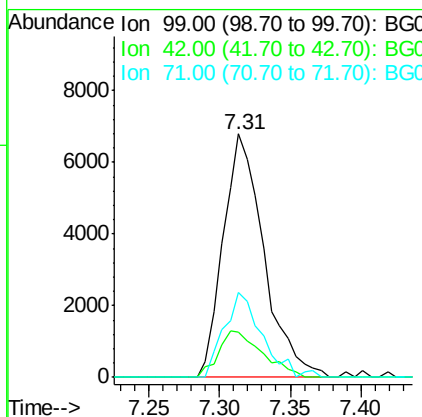
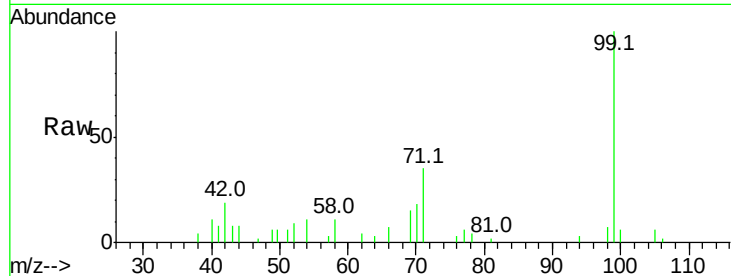
ClientSampleId :

SSTDICC2.5

Tot Ion:	99	Resp:	13611
Ion Ratio	Lower	Upper	
99	100		
42	18.5	14.1	21.1
71	34.6	26.1	39.1

Manual Integrations
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#8

2-Chlorophenol

Concen: 2.337 ng

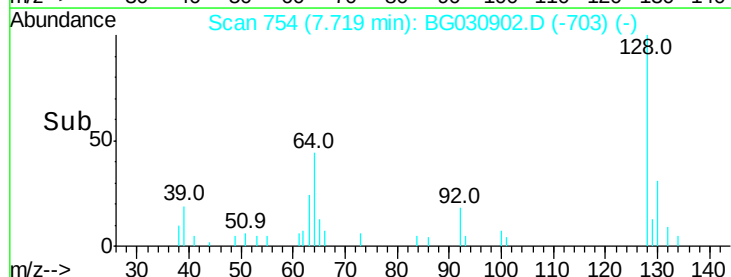
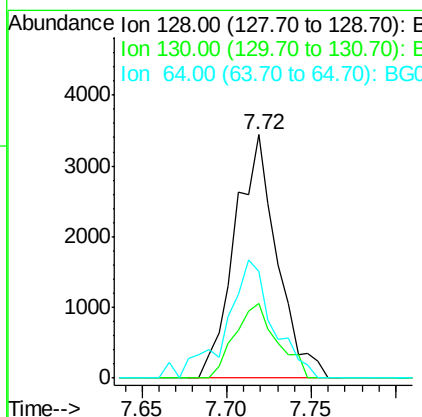
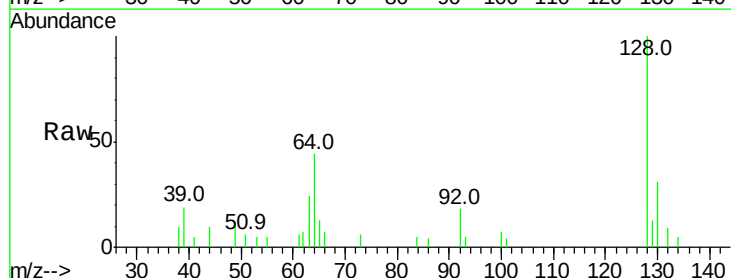
RT: 7.72 min Scan# 754

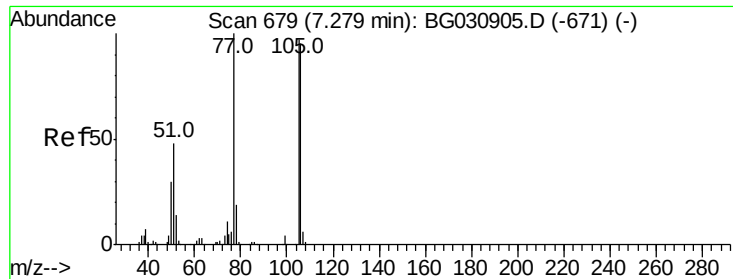
Delta R.T. 0.00 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Tgt Ion:	128	Resp:	5988
Ion Ratio	Lower	Upper	
128	100		
130	30.9	14.0	54.0
64	43.6	37.7	77.7





#9

Benzaldehyde

Concen: 3.253 ng

RT: 7.28 min Scan# 680

Delta R.T. -0.01 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Instrument :

BNA_G

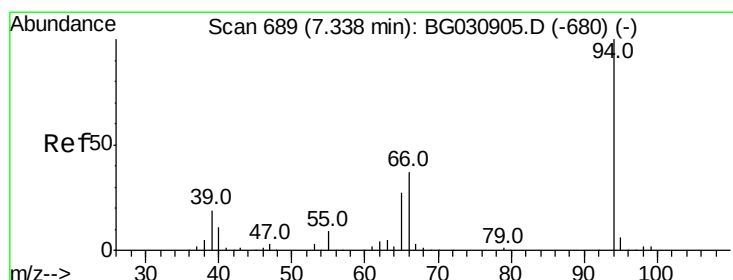
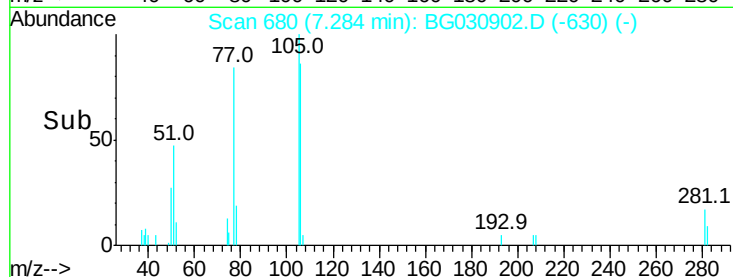
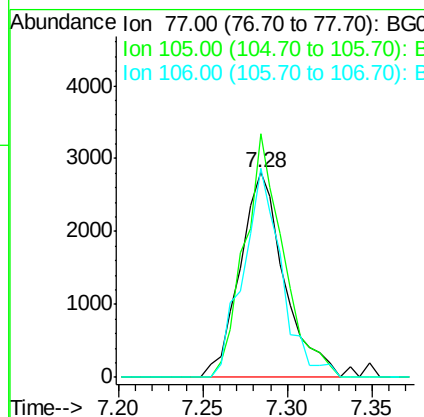
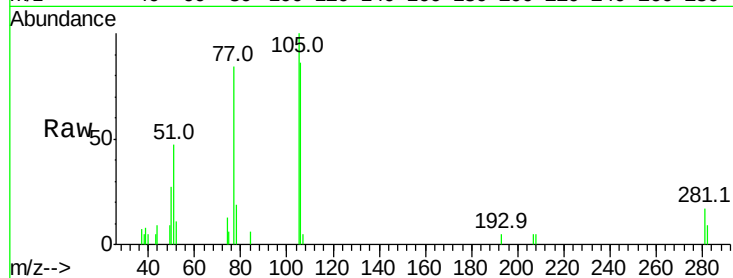
ClientSampleId :

SSTDICC2.5

Tot Ion:	77	Resp:	5134
Ion	Ratio	Lower	Upper
77	100		
105	118.7	71.3	111.3#
106	101.8	64.2	104.2

Manual Integrations
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#10

Phenol

Concen: 2.218 ng

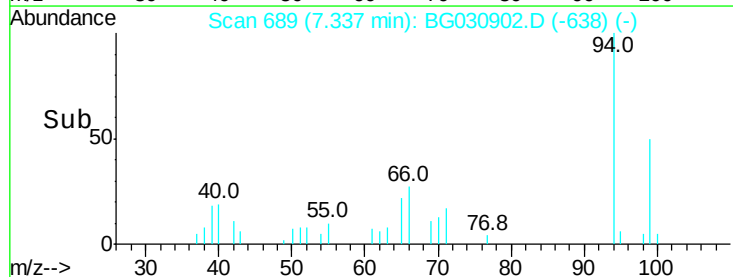
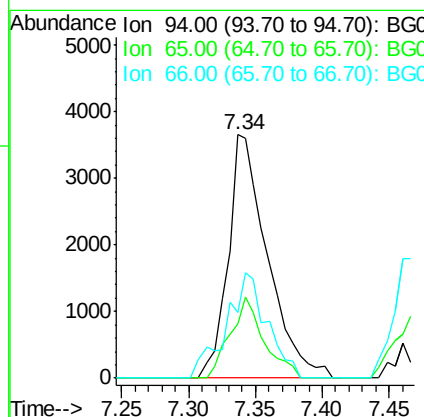
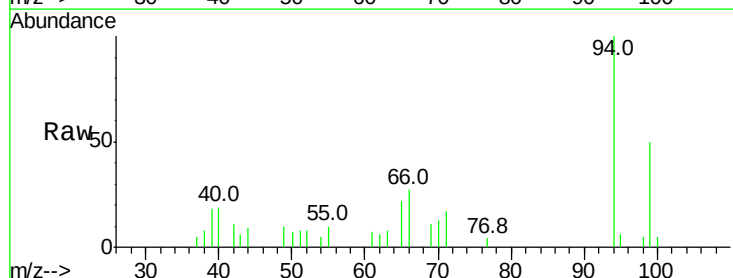
RT: 7.34 min Scan# 689

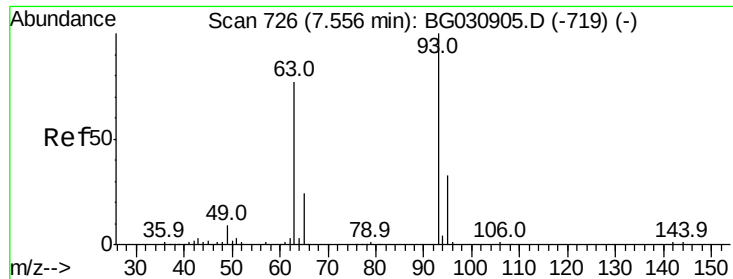
Delta R.T. 0.00 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Tgt Ion:	94	Resp:	7501
Ion	Ratio	Lower	Upper
94	100		
65	22.3	11.9	51.9
66	27.2	22.2	62.2





#11

bis(2-Chloroethyl)ether

Concen: 2.263 ng

RT: 7.56 min Scan# 727

Delta R.T. -0.01 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Instrument :

BNA_G

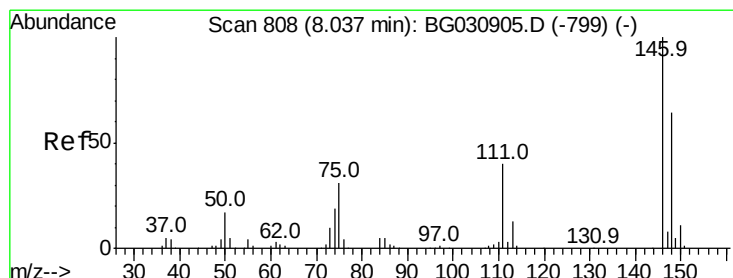
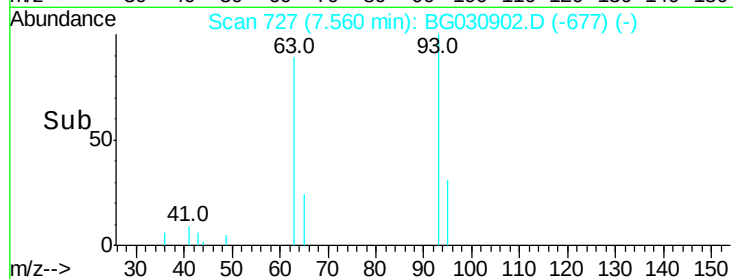
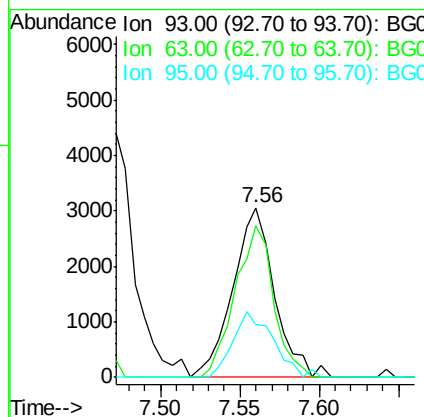
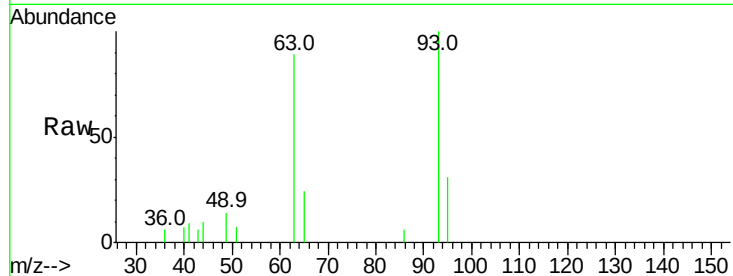
ClientSampleId :

SSTDICC2.5

Tot Ion:	93	Resp:	5577
Ion	Ratio	Lower	Upper
93	100		
63	89.2	67.1	107.1
95	30.9	11.5	51.5

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#12

1,3-Dichlorobenzene

Concen: 2.490 ng m

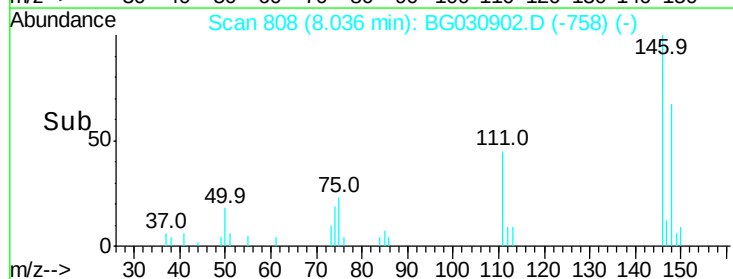
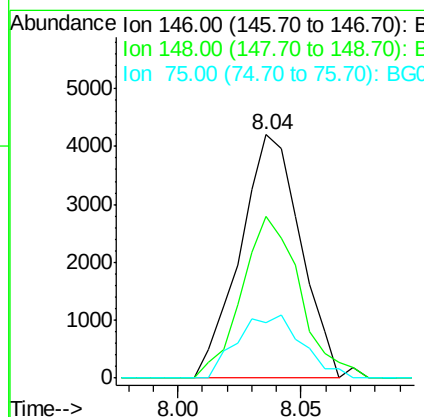
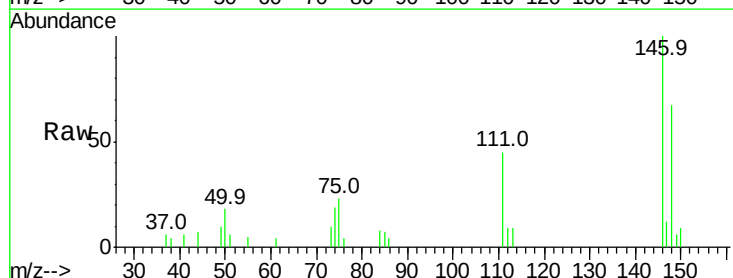
RT: 8.04 min Scan# 808

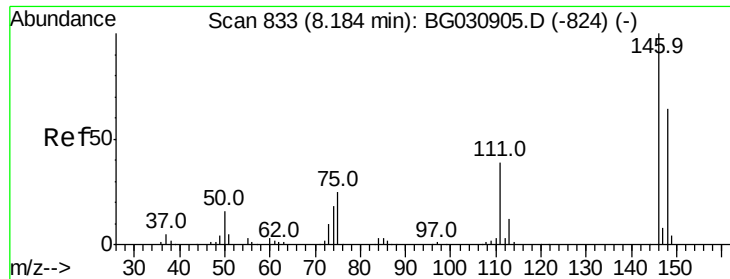
Delta R.T. -0.01 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Tgt Ion:	146	Resp:	7164
Ion	Ratio	Lower	Upper
146	100		
148	66.7	51.4	77.2
75	22.6	26.6	39.8#





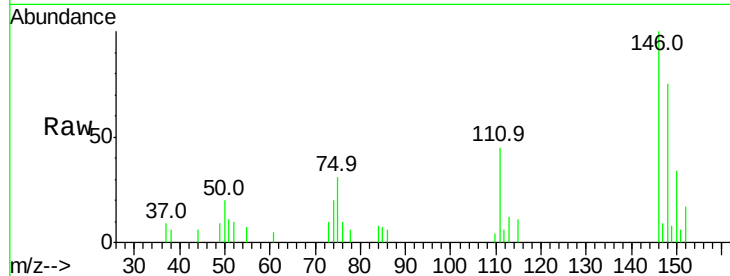
#13
 1,4-Dichlorobenzene
 Concen: 2.348 ng
 RT: 8.18 min Scan# 833
 Delta R.T. -0.01 min
 Lab File: BG030902.D
 Acq: 10 Nov 2017 11:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	75.2	53.7	80.5
111	45.1	35.2	52.8

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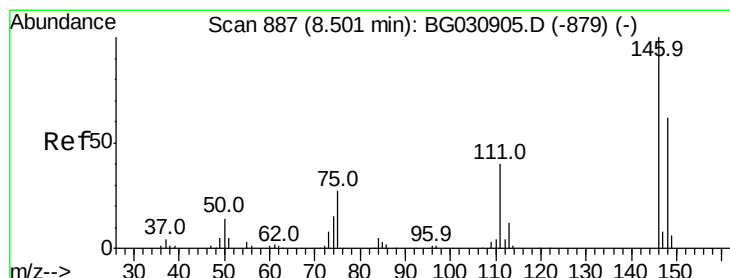
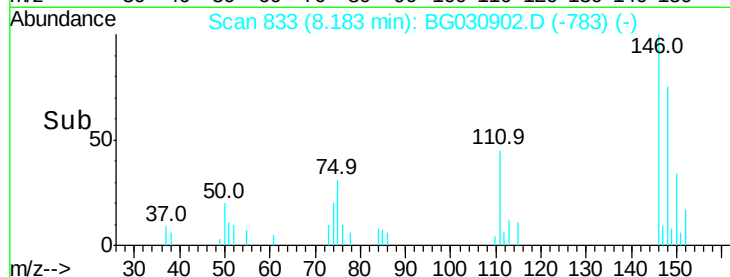
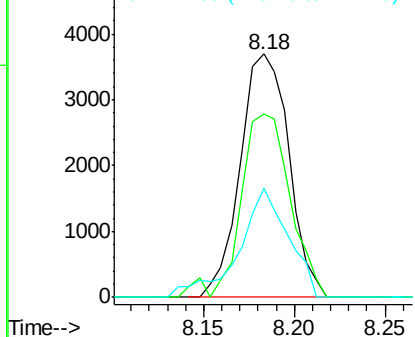


Abundance

Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#14
 1,2-Dichlorobenzene
 Concen: 2.374 ng
 RT: 8.51 min Scan# 888
 Delta R.T. -0.01 min
 Lab File: BG030902.D
 Acq: 10 Nov 2017 11:10

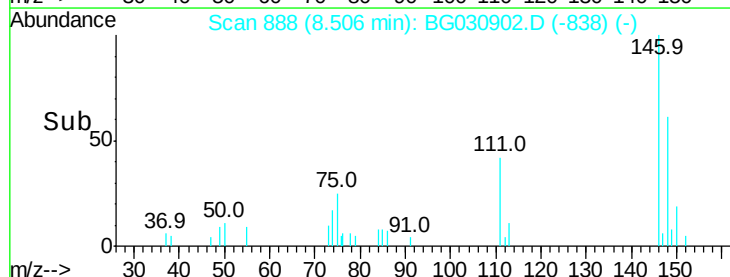
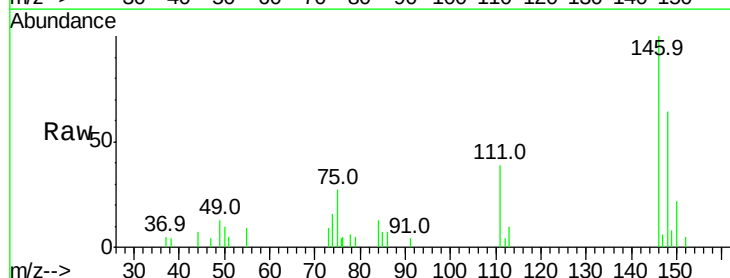
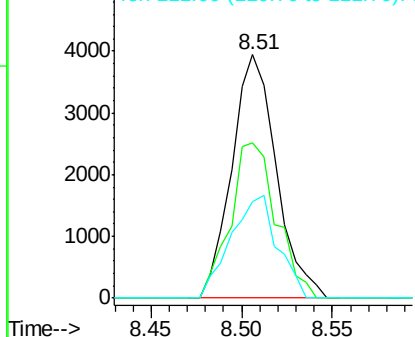
Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.0	49.3	73.9
111	39.4	34.3	51.5

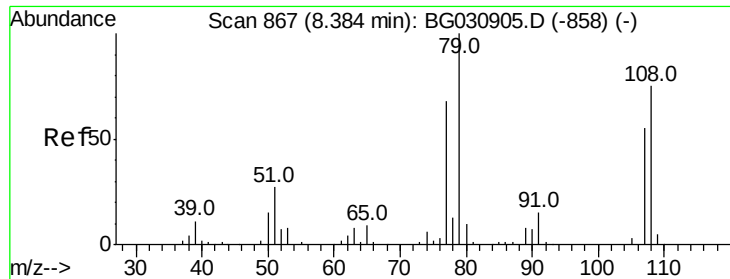
Abundance

Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





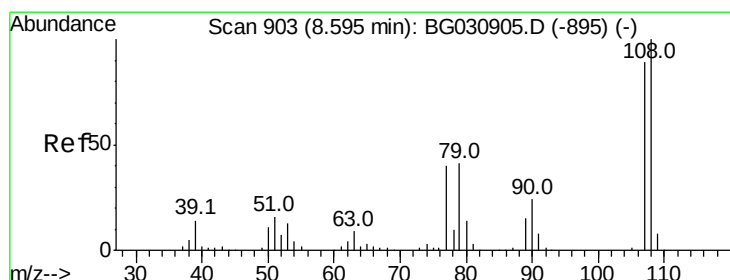
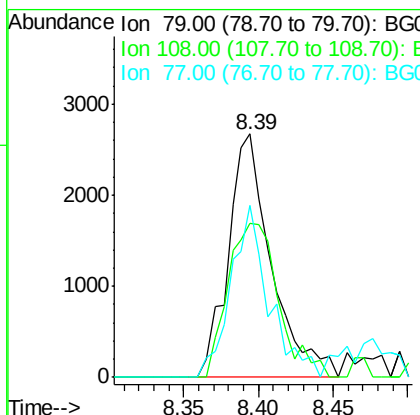
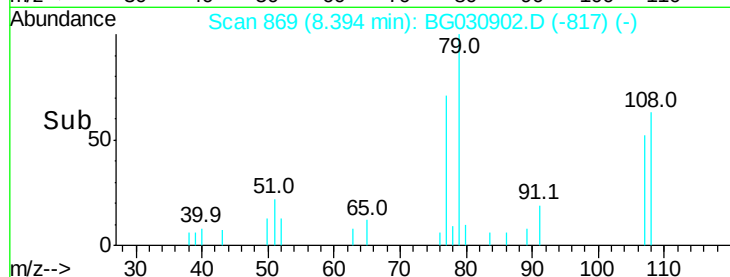
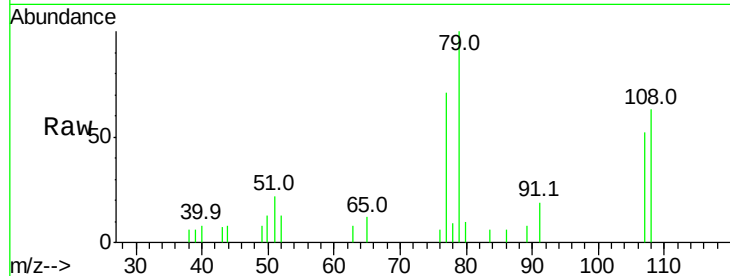
#15
Benzyl Alcohol
Concen: 2.437 ng
RT: 8.39 min Scan# 869
Delta R.T. 0.01 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
79	100		
108	63.1	57.2	85.8
77	70.8	46.1	69.1#

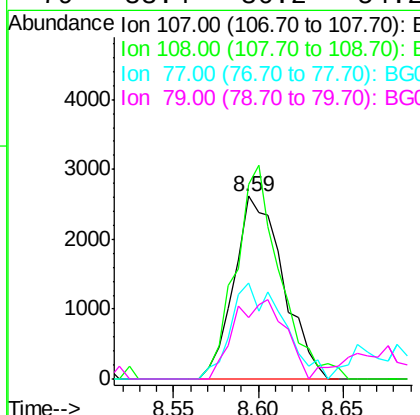
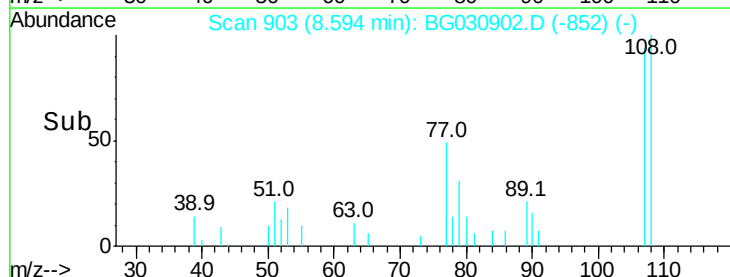
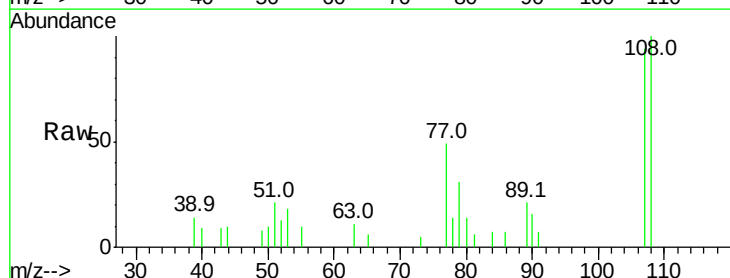
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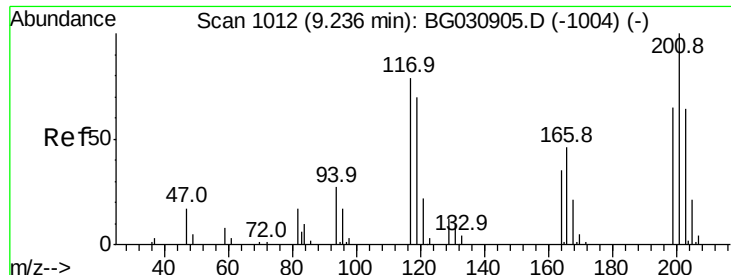
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#17
2-Methylphenol
Concen: 2.340 ng
RT: 8.59 min Scan# 903
Delta R.T. 0.00 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Tgt Ion	Ratio	Lower	Upper
107	100		
108	106.3	83.9	125.9
77	52.5	37.2	55.8
79	33.4	36.2	54.2#





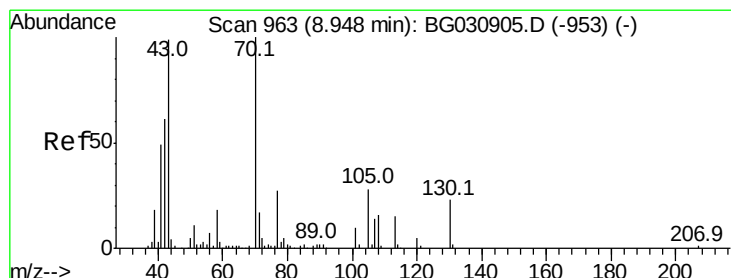
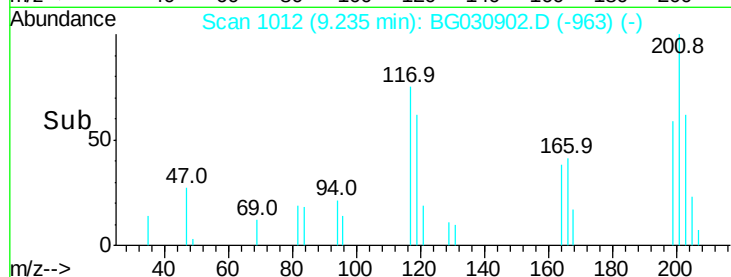
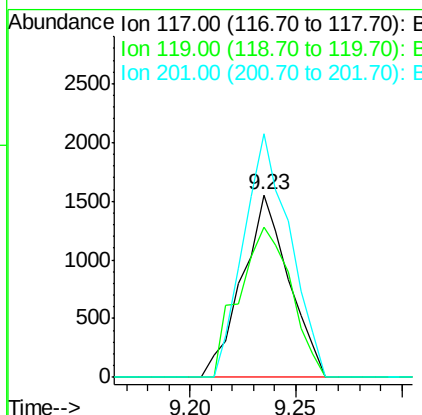
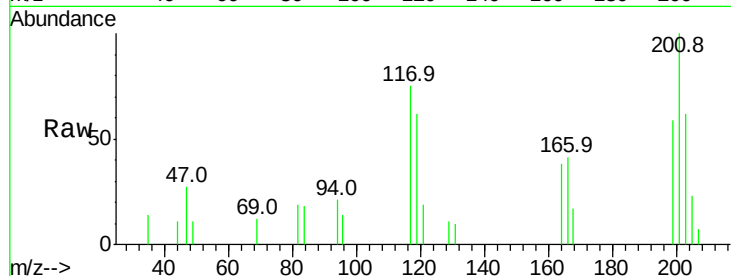
#18
 Hexachloroethane
 Concen: 2.382 ng
 RT: 9.23 min Scan# 1012
 Delta R.T. -0.01 min
 Lab File: BG030902.D
 Acq: 10 Nov 2017 11:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
117	100		
119	82.6	76.7	115.1
201	133.4	95.7	143.5

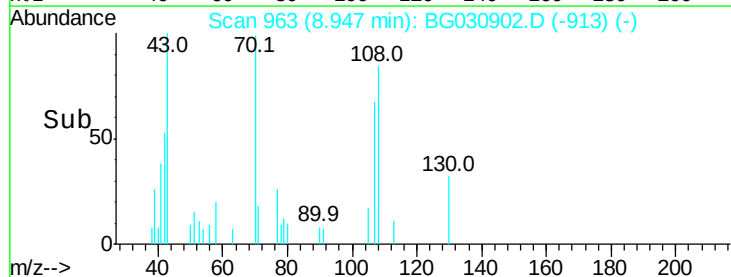
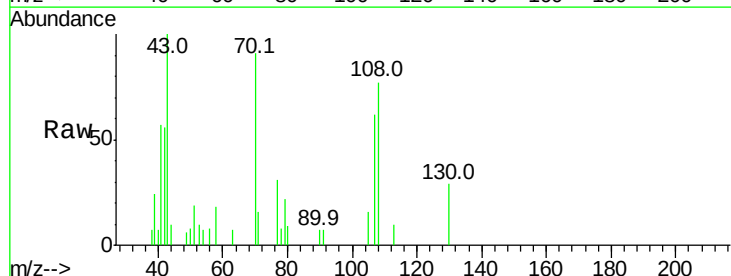
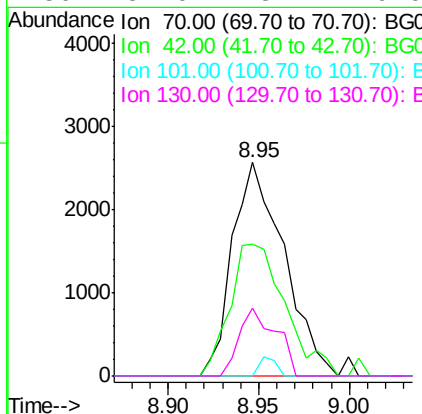
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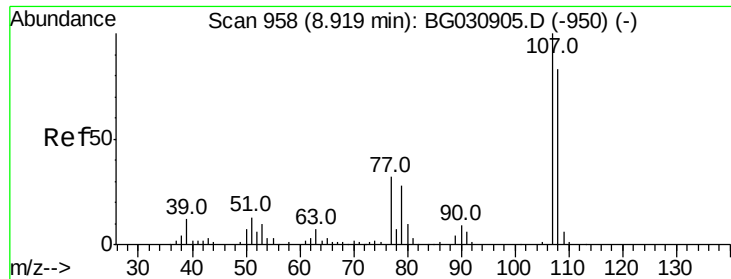
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#19
 n-Nitroso-di-n-propylamine
 Concen: 2.382 ng
 RT: 8.95 min Scan# 963
 Delta R.T. -0.01 min
 Lab File: BG030902.D
 Acq: 10 Nov 2017 11:10

Tgt Ion	Ratio	Lower	Upper
70	100		
42	62.0	49.1	73.7
101	0.0	8.5	12.7#
130	32.0	13.4	20.0#





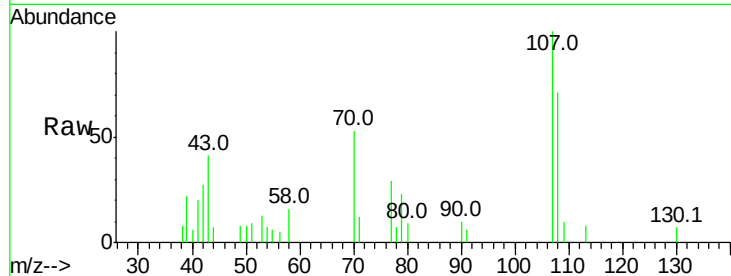
#20
3+4-Methylphenols
Concen: 2.174 ng
RT: 8.93 min Scan# 961
Delta R.T. 0.01 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	107	Resp:	6883
Ion	Ratio	Lower	Upper
107	100		
108	71.3	61.6	101.6
77	28.9	13.9	53.9
79	22.7	8.8	48.8

Manual Integrations
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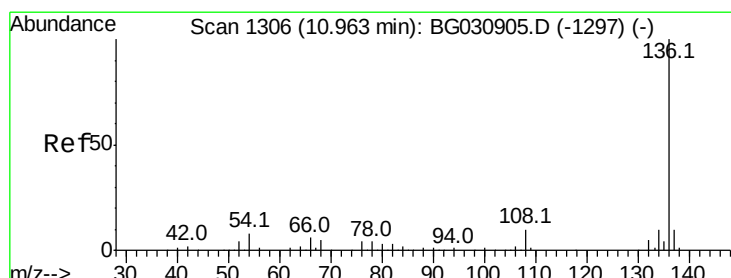
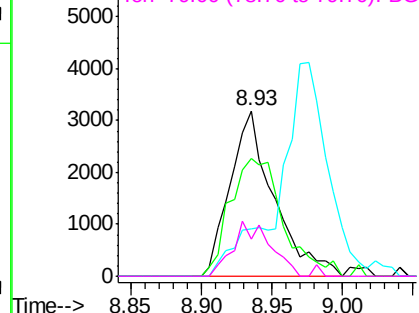
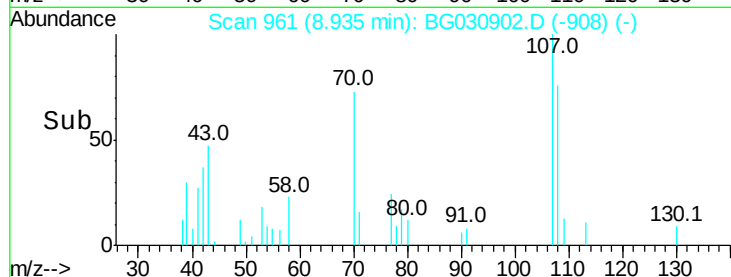
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

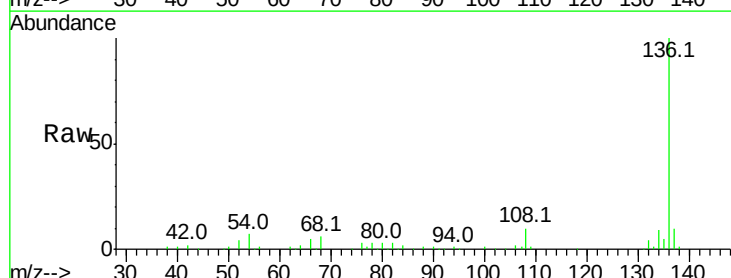
Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1307
Delta R.T. 0.00 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Tgt Ion	136	Resp:	164473
Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.2	13.8
54	7.2	10.3	15.5#
68	5.6	4.5	6.7



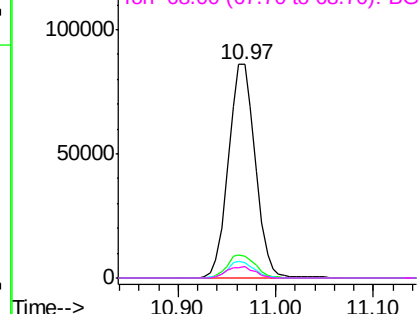
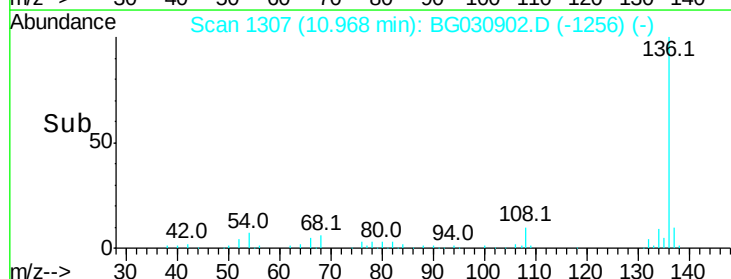
Abundance

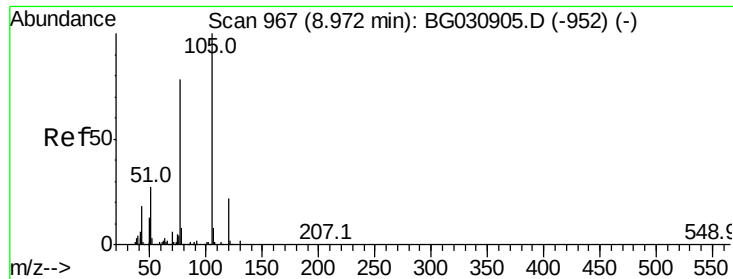
Ion 136.00 (135.70 to 136.70): E

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: 2.470 ng

RT: 8.97 min Scan# 967

Delta R.T. -0.01 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Instrument :

BNA_G

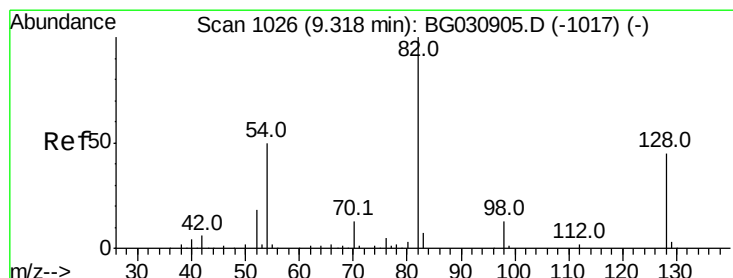
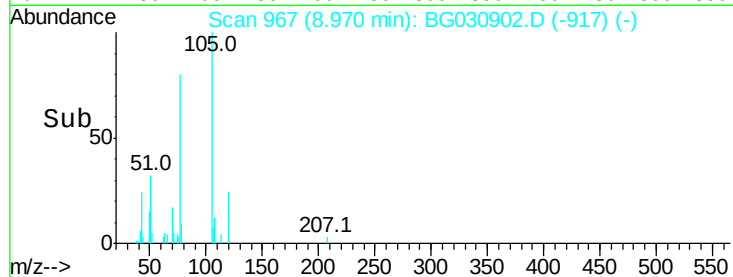
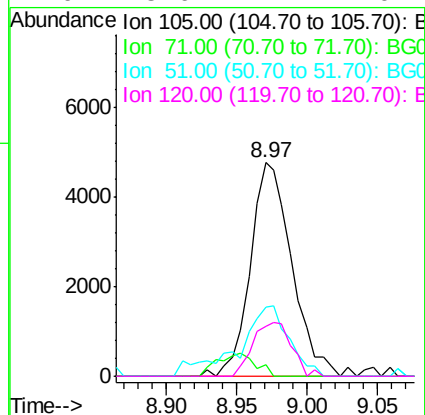
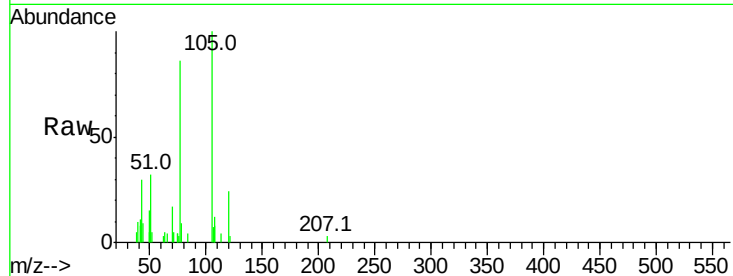
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
105	100		
71	5.4	3.0	4.4#
51	32.2	26.1	39.1
120	23.6	17.4	26.2

Manual Integrations
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#23

Nitrobenzene-d5

Concen: 5.243 ng

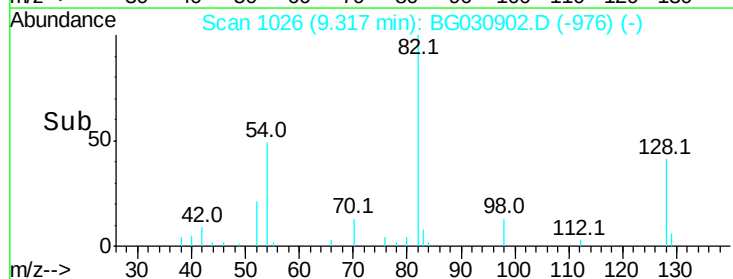
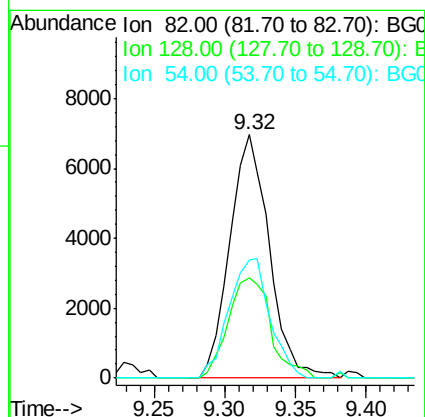
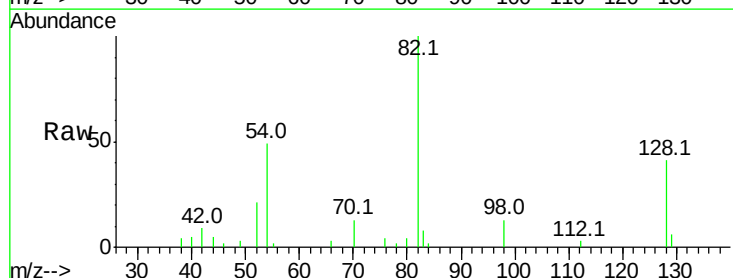
RT: 9.32 min Scan# 1026

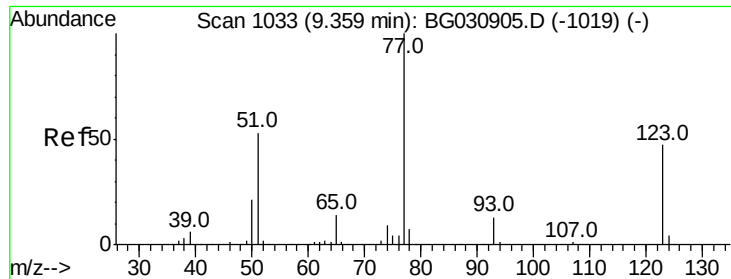
Delta R.T. -0.01 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Tgt Ion	Ratio	Lower	Upper
82	100		
128	41.4	29.7	44.5
54	48.5	43.1	64.7





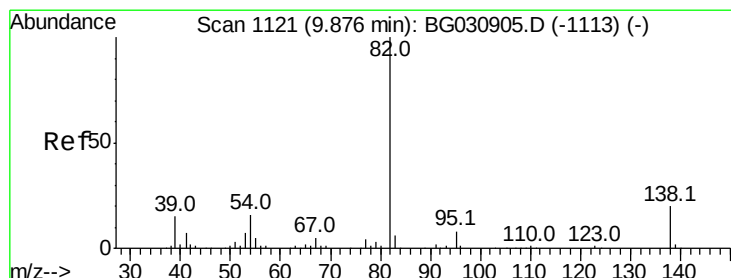
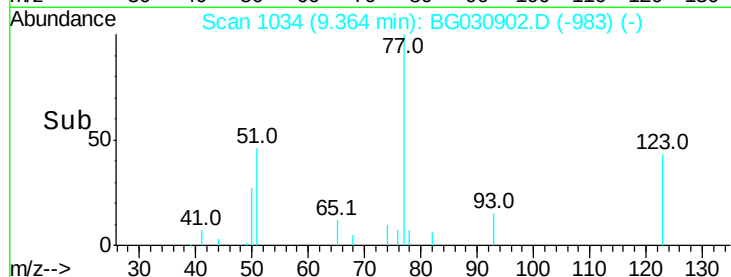
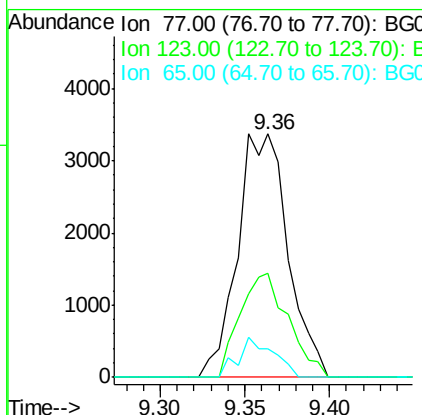
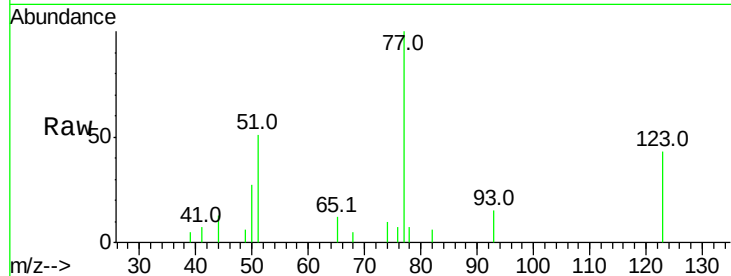
#24
 Nitrobenzene
 Concen: 2.391 ng
 RT: 9.36 min Scan# 1034
 Delta R.T. 0.00 min
 Lab File: BG030902.D
 Acq: 10 Nov 2017 11:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
77	100		
123	42.5	33.0	49.6
65	11.9	13.0	19.6#

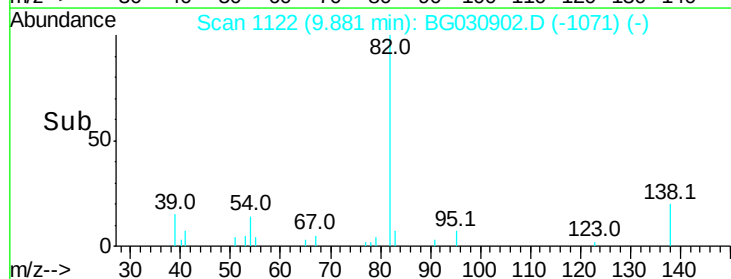
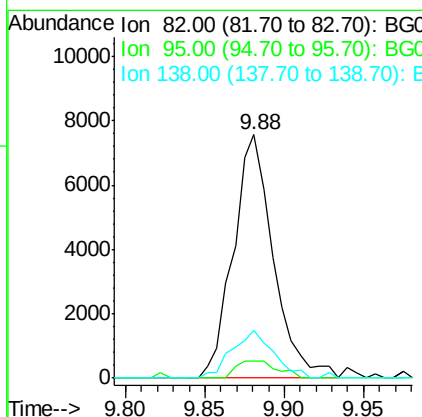
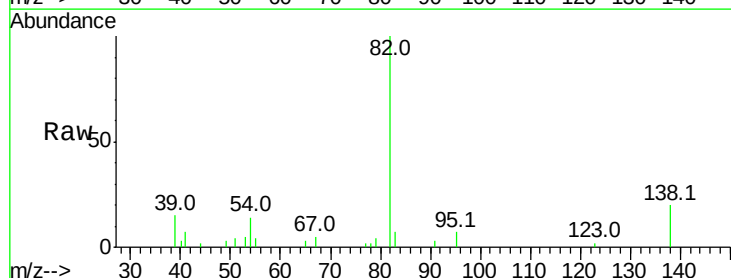
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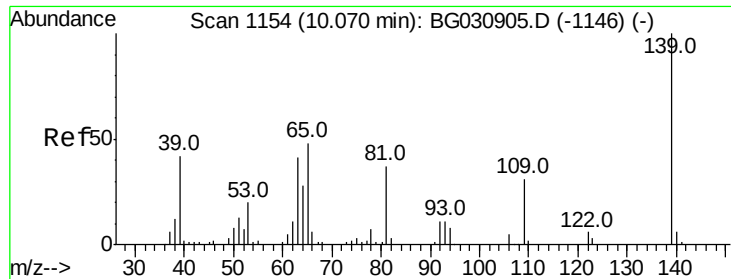
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#25
 Isophorone
 Concen: 2.450 ng
 RT: 9.88 min Scan# 1122
 Delta R.T. 0.00 min
 Lab File: BG030902.D
 Acq: 10 Nov 2017 11:10

Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.2	9.2
138	19.8	12.1	18.1#





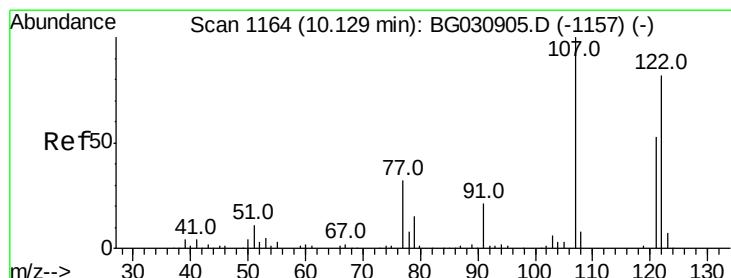
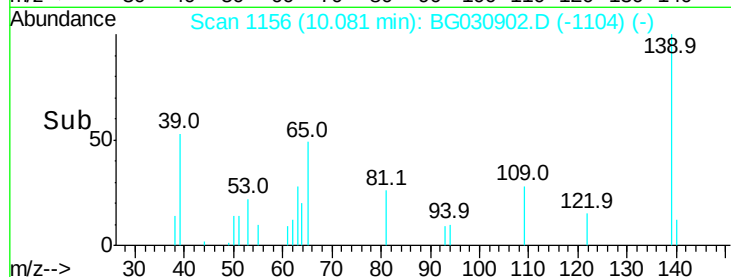
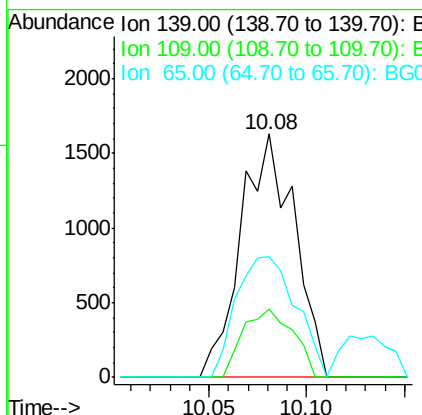
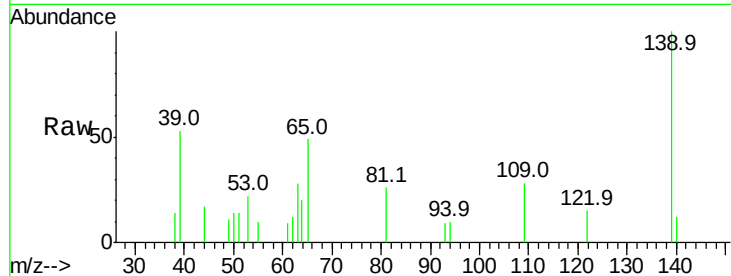
#26
2-Nitrophenol
Concen: 2.221 ng
RT: 10.08 min Scan# 1156
Delta R.T. 0.01 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
139	100		
109	28.2	24.2	36.2
65	49.4	47.4	71.0

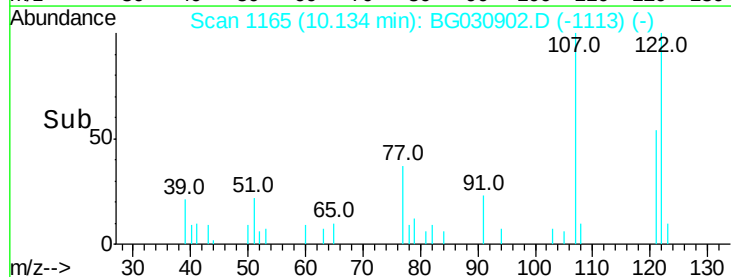
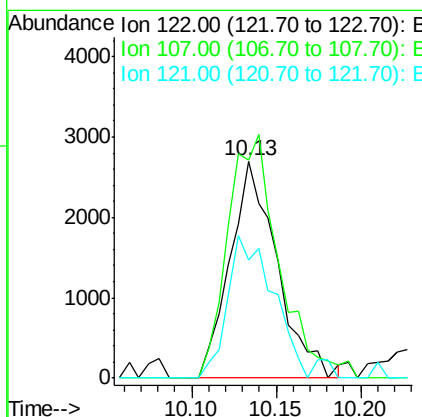
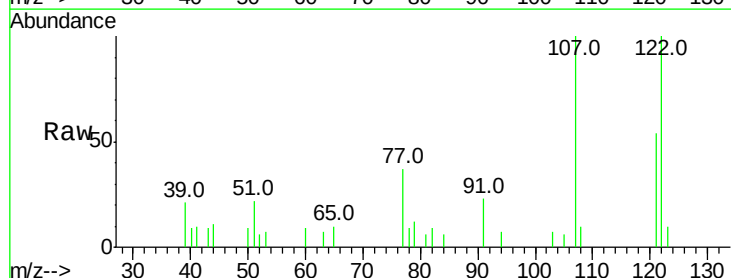
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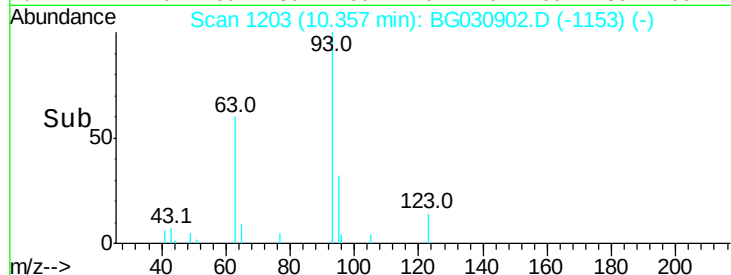
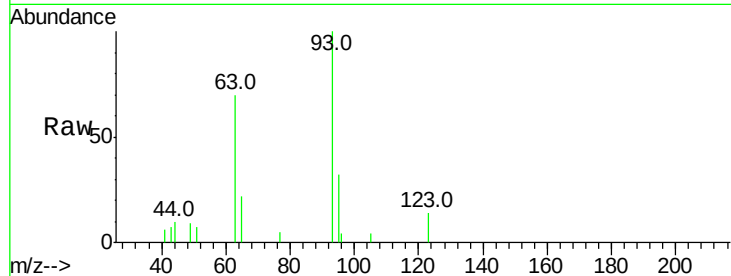
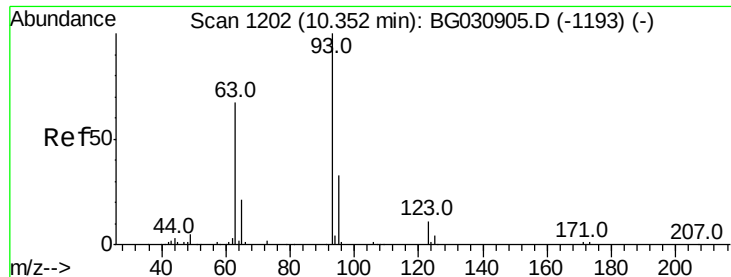
SOHIL
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#27
2,4-Dimethylphenol
Concen: 2.082 ng
RT: 10.13 min Scan# 1165
Delta R.T. 0.01 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Tgt Ion	Ratio	Lower	Upper
122	100		
107	100.2	100.2	150.2
121	54.2	44.4	66.6





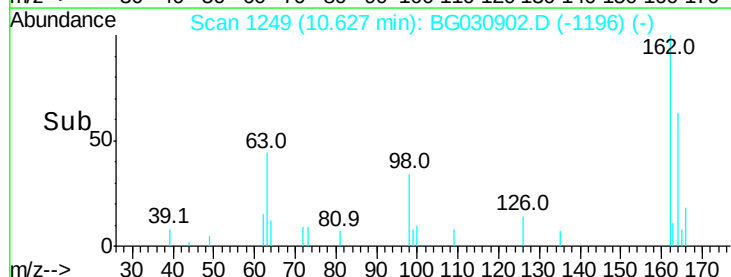
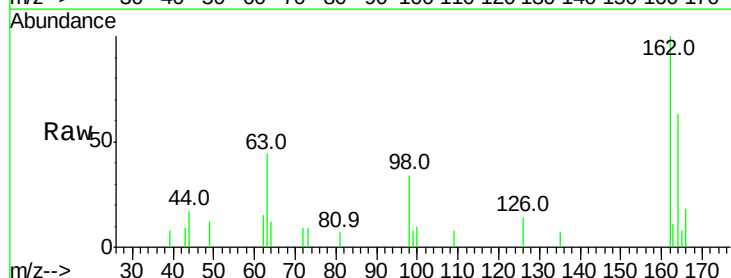
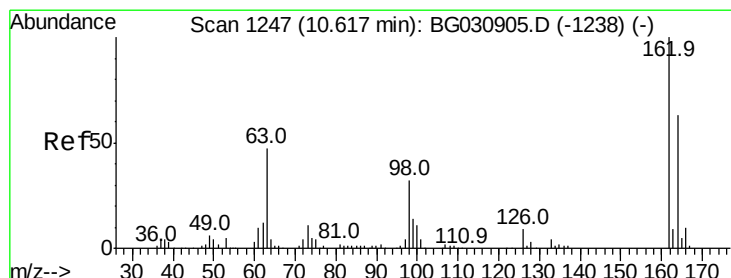
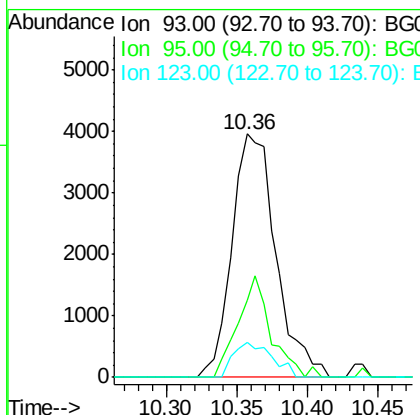
#28
bis(2-Chloroethoxy)methane
Concen: 2.595 ng
RT: 10.36 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
93	100		
95	31.9	24.3	36.5
123	14.4	8.4	12.6

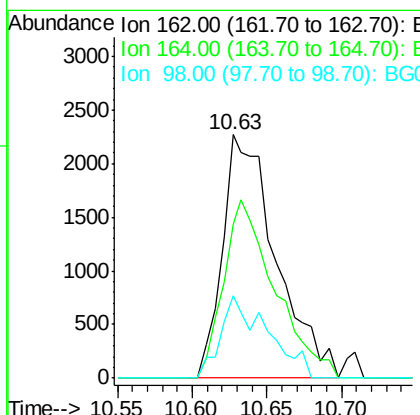
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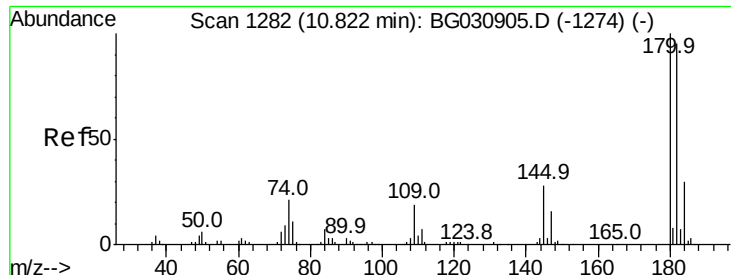
SOHIL
11/13/2017 4:44:55 PM



#29
2,4-Dichlorophenol
Concen: 2.105 ng
RT: 10.63 min Scan# 1249
Delta R.T. 0.01 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Tgt Ion	Ratio	Lower	Upper
162	100		
164	63.1	48.0	88.0
98	33.9	21.1	61.1





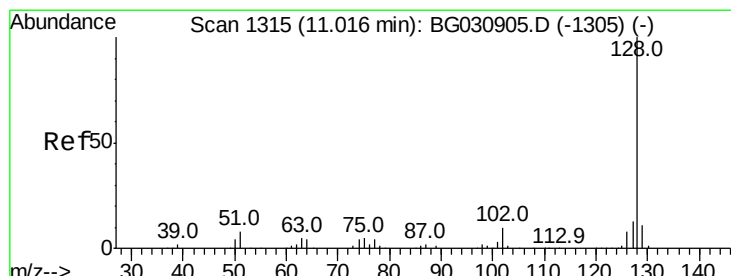
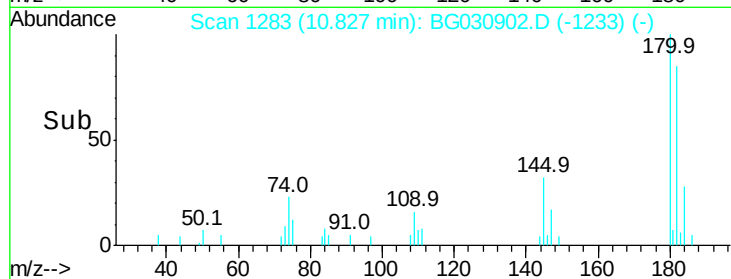
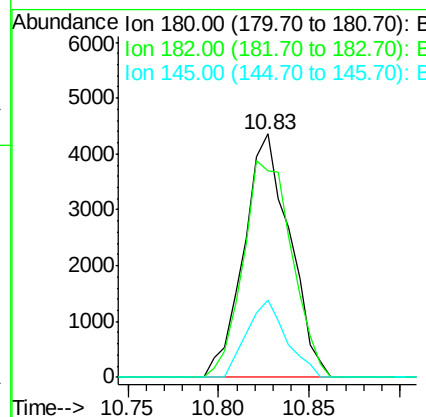
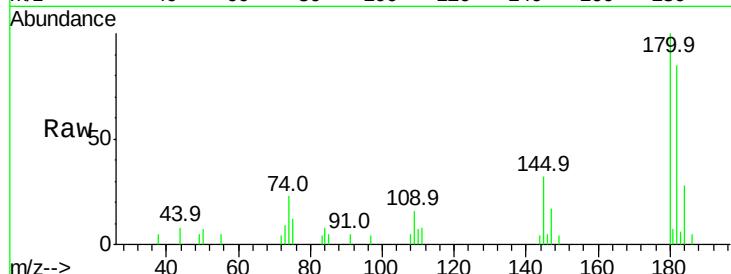
#30
 1,2,4-Trichlorobenzene
 Concen: 2.640 ng
 RT: 10.83 min Scan# 1283
 Delta R.T. -0.01 min
 Lab File: BG030902.D
 Acq: 10 Nov 2017 11:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
180	100		
182	85.0	77.5	116.3
145	31.9	23.4	35.2

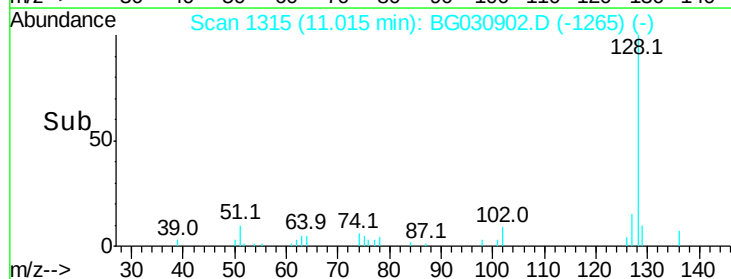
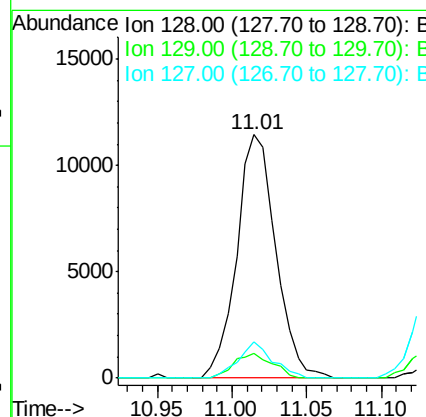
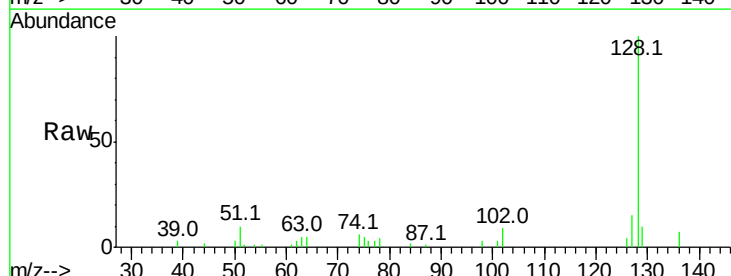
Manual Integrations
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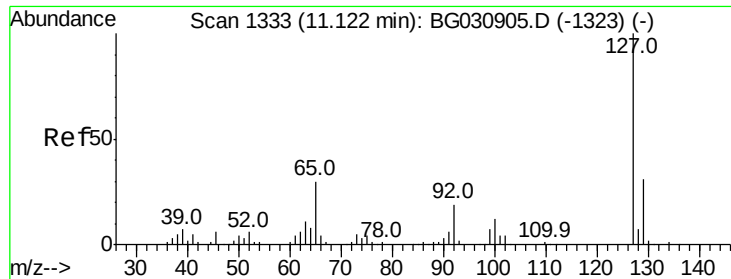
SOHIL
 11/13/2017 4:44:55 PM



#31
 Naphthalene
 Concen: 2.528 ng
 RT: 11.01 min Scan# 1315
 Delta R.T. -0.01 min
 Lab File: BG030902.D
 Acq: 10 Nov 2017 11:10

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.1	8.6	12.8
127	15.0	11.6	17.4





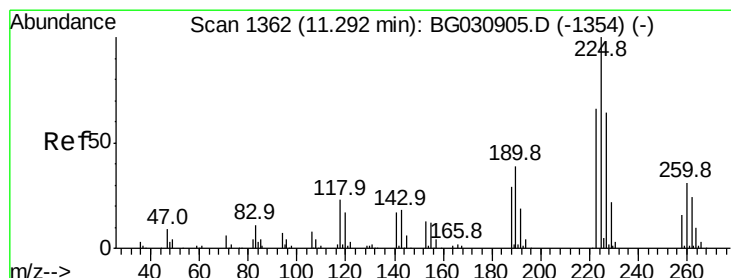
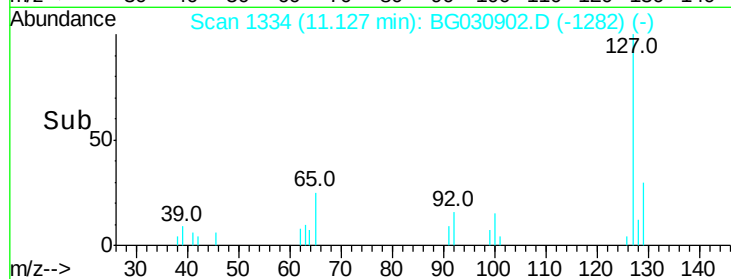
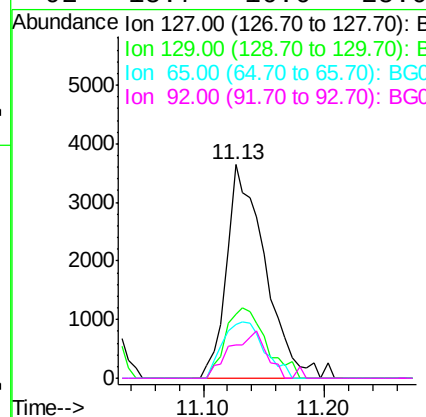
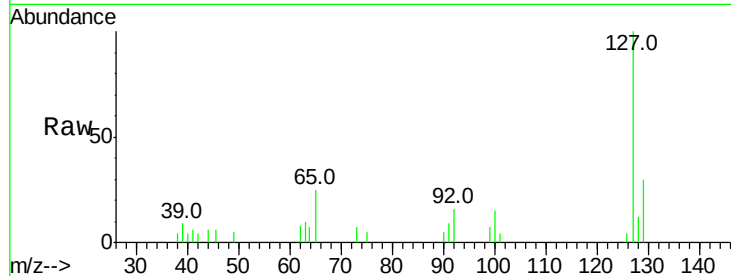
#33
4-Chloroaniline
Concen: 2.342 ng
RT: 11.13 min Scan# 1334
Delta R.T. 0.01 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
127	100		
129	30.2	24.0	36.0
65	25.2	27.0	40.4#
92	15.7	16.6	25.0#

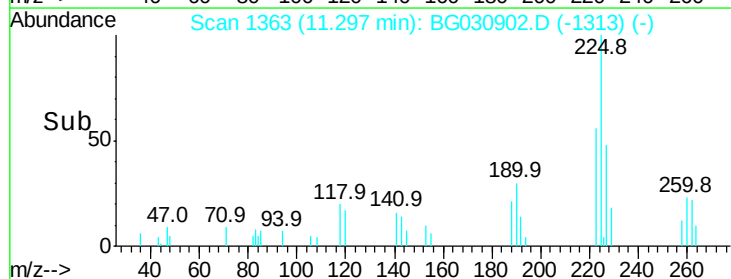
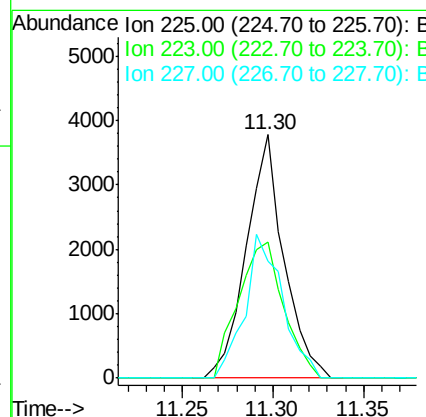
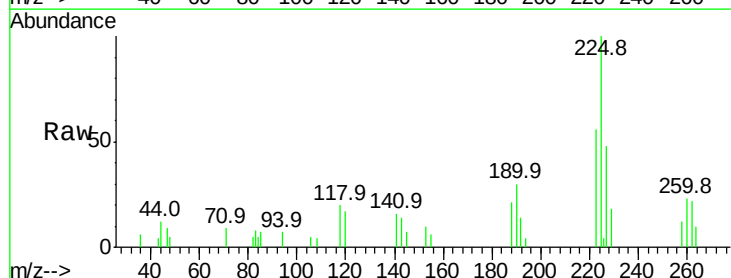
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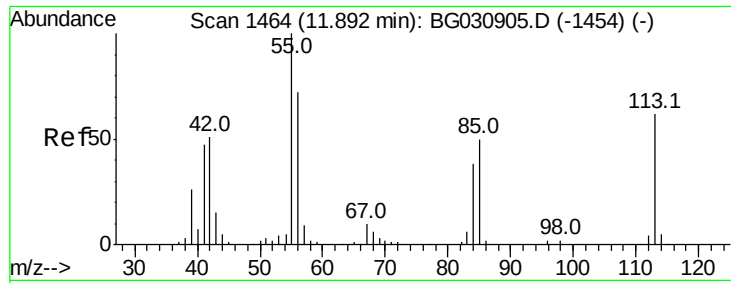
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#34
Hexachlorobutadiene
Concen: 3.012 ng
RT: 11.30 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Tgt Ion	Ratio	Lower	Upper
225	100		
223	56.1	49.7	74.5
227	47.9	48.1	72.1#





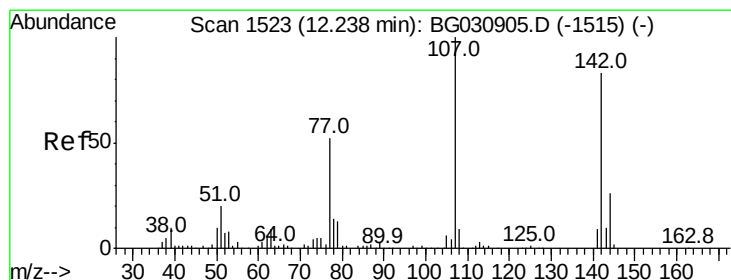
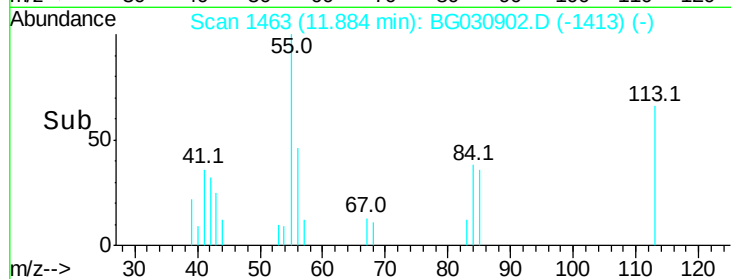
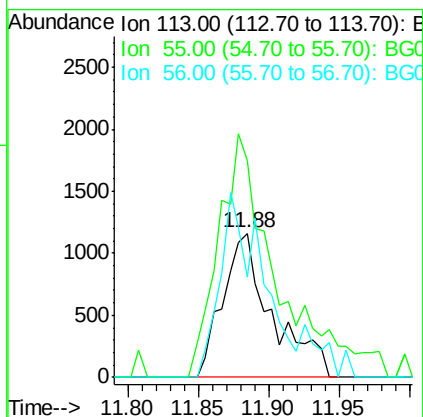
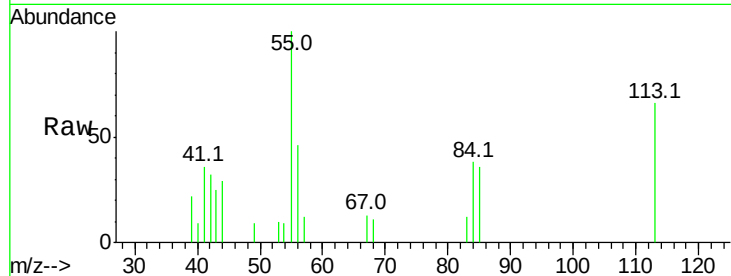
#35
 Caprolactam
 Concen: 3.150 ng
 RT: 11.88 min Scan# 1463
 Delta R.T. -0.01 min
 Lab File: BG030902.D
 Acq: 10 Nov 2017 11:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
113	100		
55	150.7	186.9	226.9#
56	70.0	130.9	170.9#

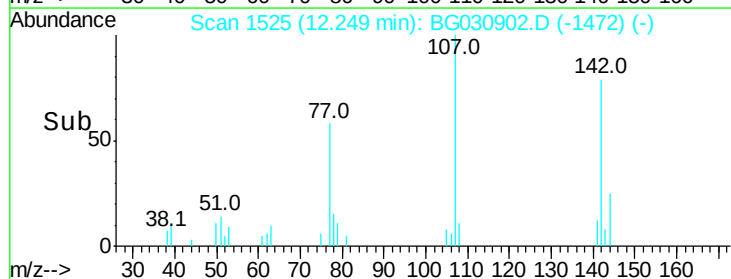
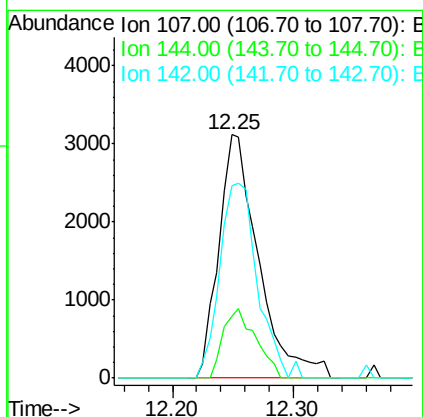
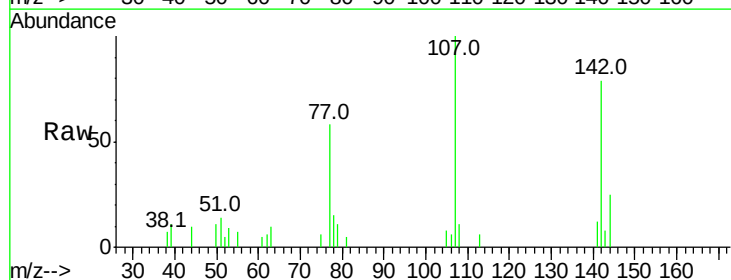
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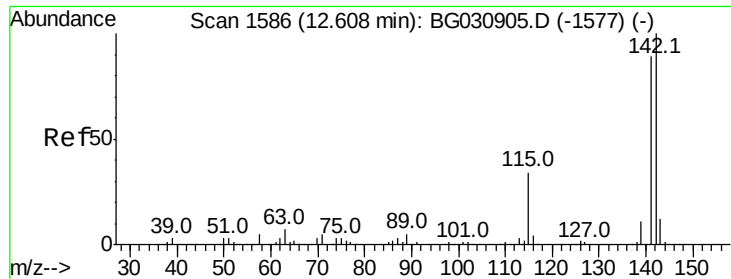
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#36
 4-Chloro-3-methylphenol
 Concen: 2.409 ng
 RT: 12.25 min Scan# 1525
 Delta R.T. 0.01 min
 Lab File: BG030902.D
 Acq: 10 Nov 2017 11:10

Tgt Ion	Ratio	Lower	Upper
107	100		
144	25.4	18.2	27.4
142	79.0	59.0	88.4





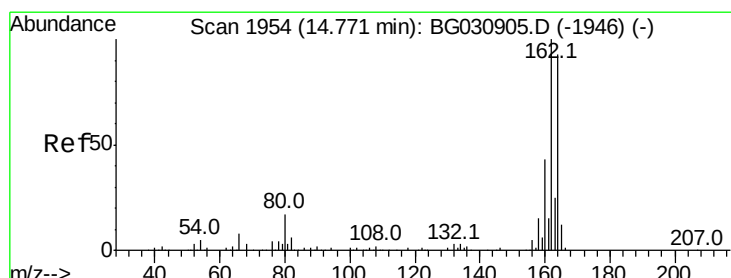
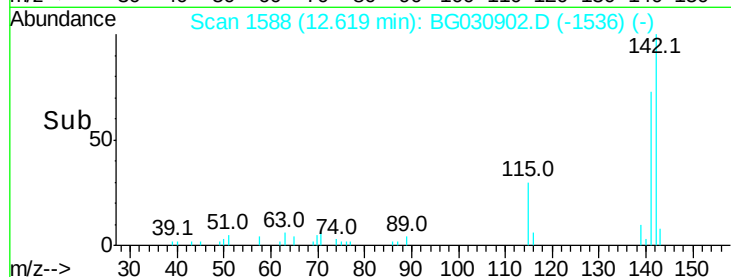
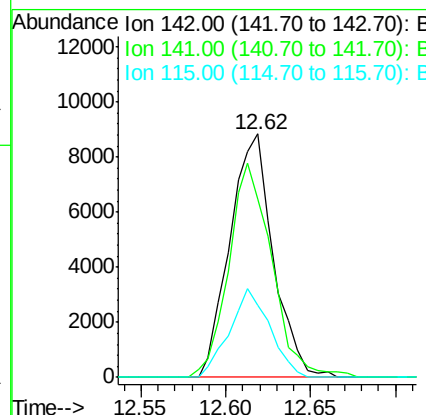
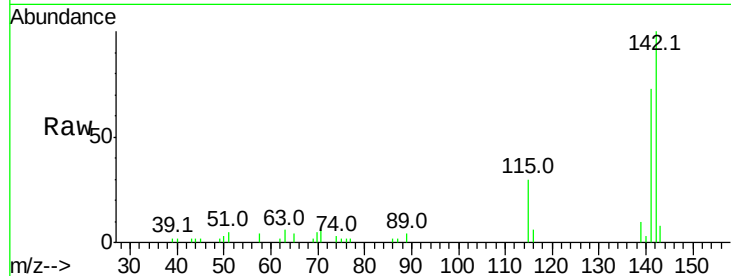
#37
2-Methylnaphthalene
Concen: 2.628 ng m
RT: 12.62 min Scan# 1588
Delta R.T. 0.01 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
142	100		
141	73.3	67.1	100.7
115	29.9	30.7	46.1#

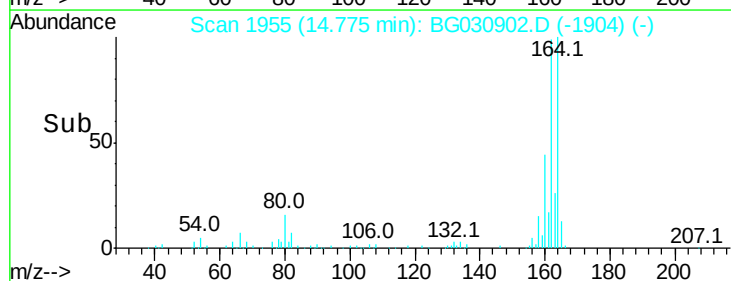
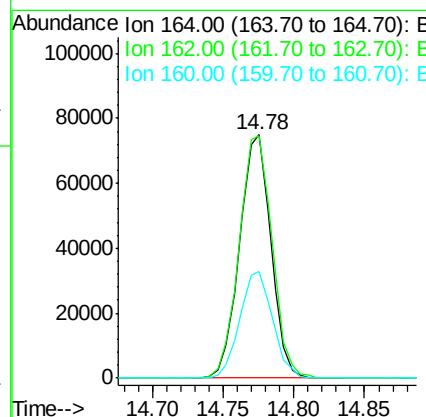
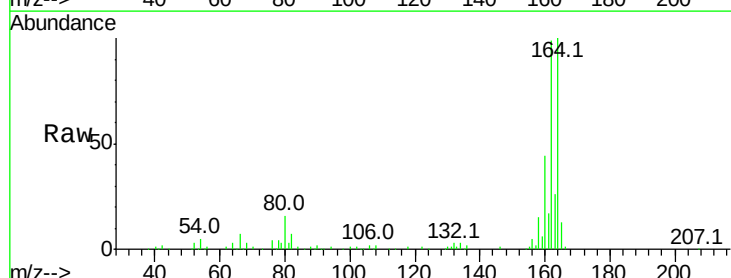
Manual Integrations
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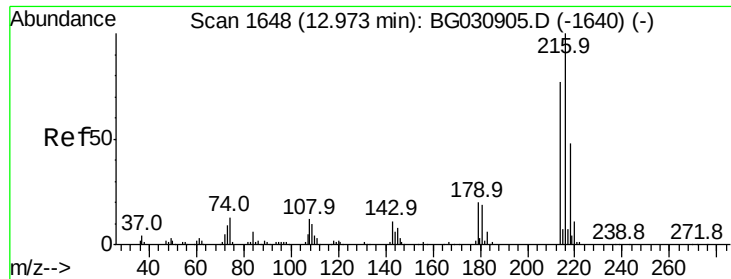
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.78 min Scan# 1955
Delta R.T. 0.00 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Tgt Ion	Ratio	Lower	Upper
164	100		
162	99.3	78.8	118.2
160	43.7	35.4	53.0





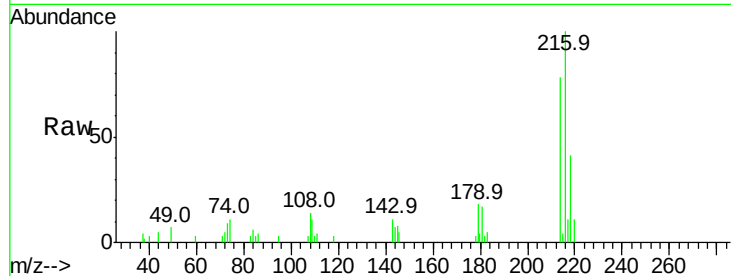
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.737 ng
 RT: 12.98 min Scan# 1649
 Delta R.T. 0.00 min
 Lab File: BG030902.D
 Acq: 10 Nov 2017 11:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
216	100		
214	77.9	63.0	94.4
179	16.3	17.0	25.6#
108	11.1	12.8	19.2#

Manual Integrations
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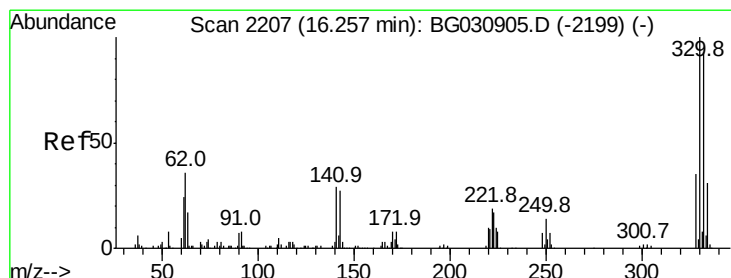
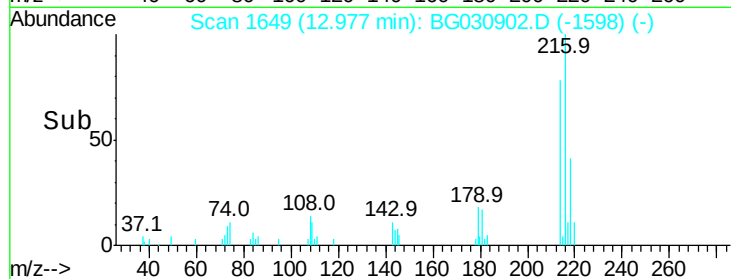
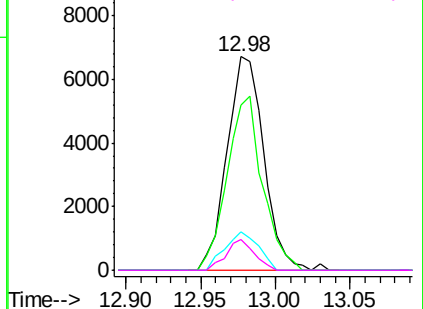
Abundance

Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

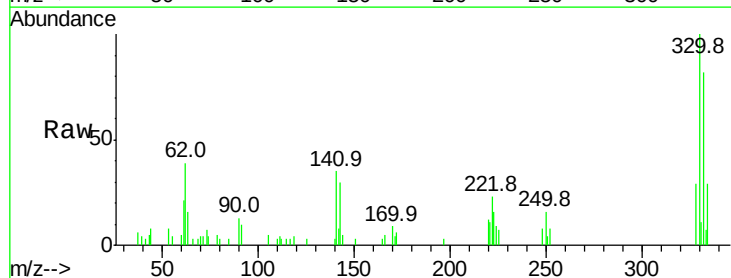
Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#41
 2,4,6-Tribromophenol
 Concen: 6.175 ng
 RT: 16.26 min Scan# 2207
 Delta R.T. 0.00 min
 Lab File: BG030902.D
 Acq: 10 Nov 2017 11:10

Tgt Ion	Ratio	Lower	Upper
330	100		
332	90.8	77.0	115.6
141	27.9	25.2	37.8

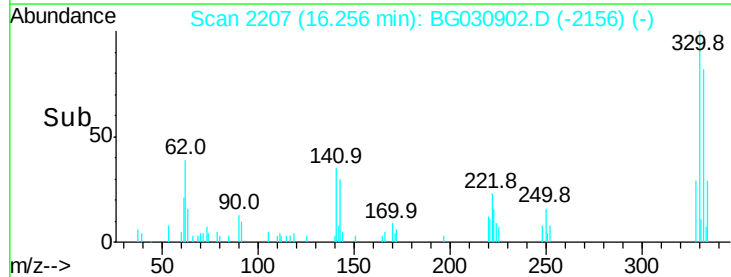
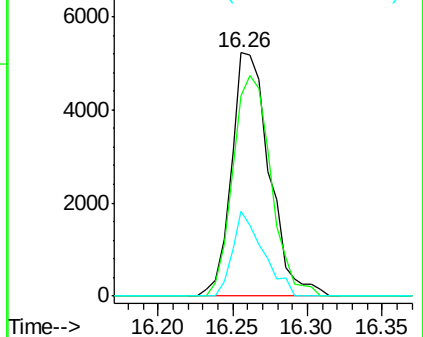


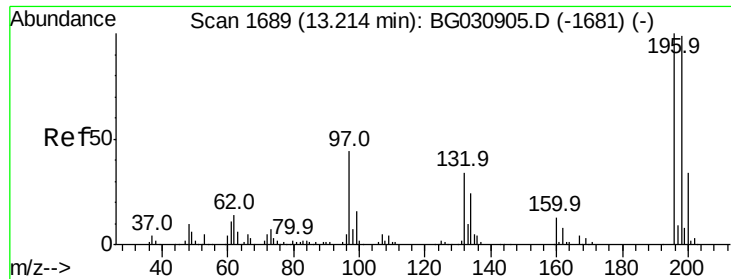
Abundance

Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





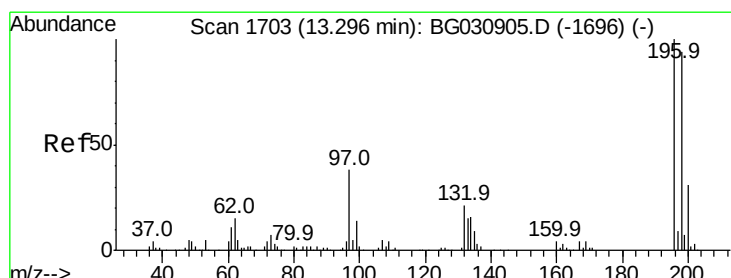
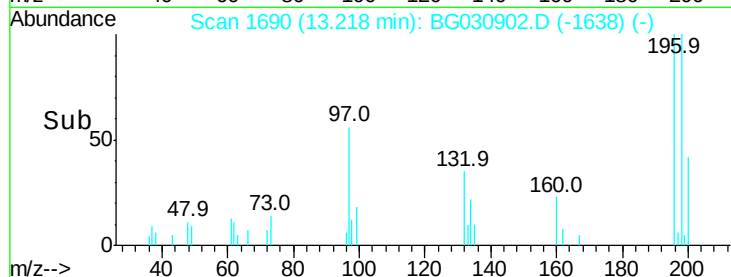
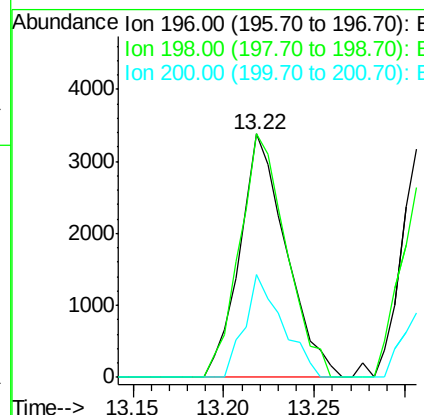
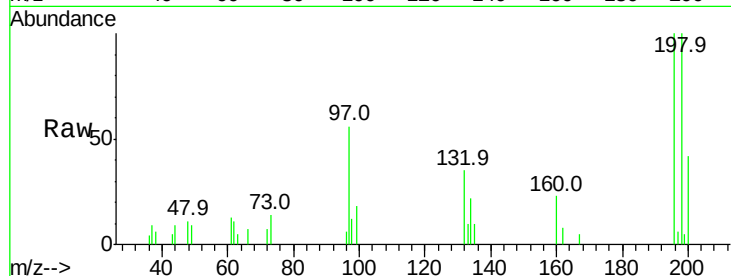
#42
 2,4,6-Trichlorophenol
 Concen: 2.253 ng
 RT: 13.22 min Scan# 1690
 Delta R.T. 0.01 min
 Lab File: BG030902.D
 Acq: 10 Nov 2017 11:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
196	100		
198	100.0	78.2	117.2
200	42.0	24.6	36.8#

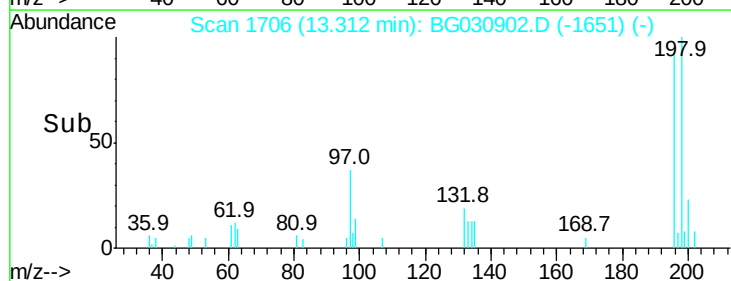
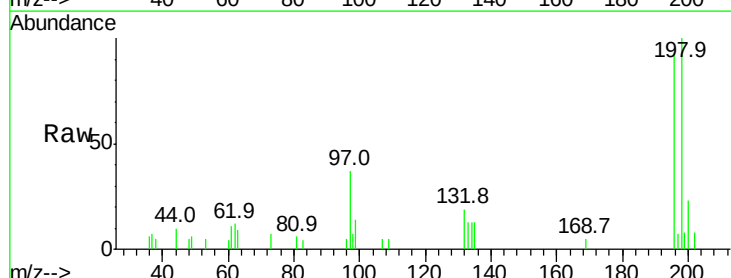
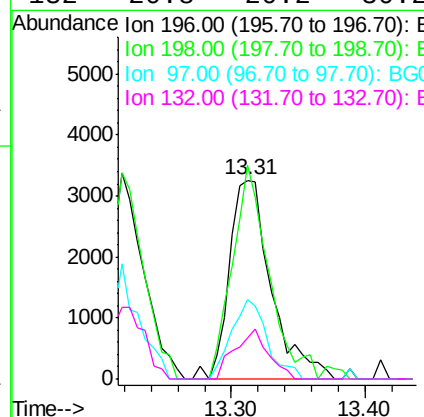
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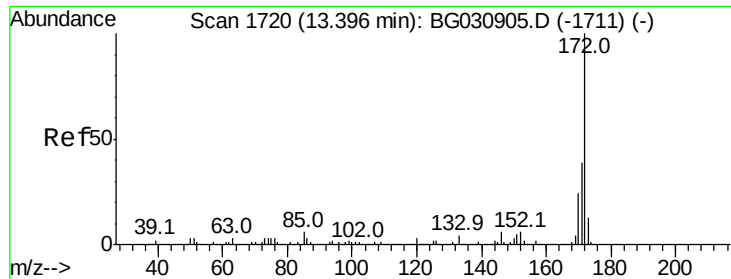
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#43
 2,4,5-Trichlorophenol
 Concen: 2.616 ng
 RT: 13.31 min Scan# 1706
 Delta R.T. 0.02 min
 Lab File: BG030902.D
 Acq: 10 Nov 2017 11:10

Tgt Ion	Ratio	Lower	Upper
196	100		
198	107.3	76.2	114.4
97	40.1	38.7	58.1
132	20.8	20.2	30.2





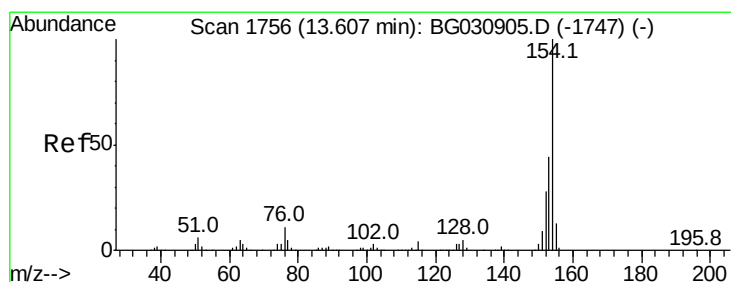
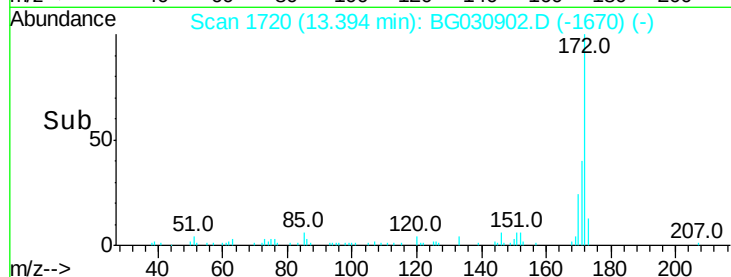
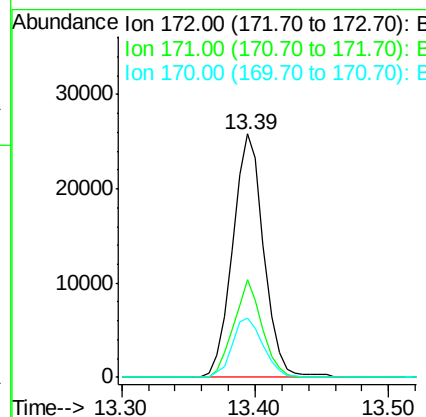
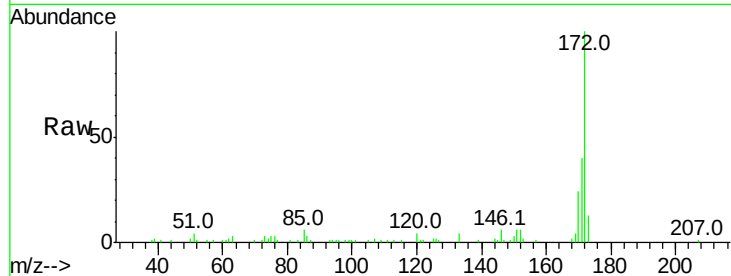
#44
2-Fluorobiphenyl
Concen: 5.296 ng
RT: 13.39 min Scan# 1720
Delta R.T. -0.01 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
172	100		
171	40.2	30.0	45.0
170	24.3	19.5	29.3

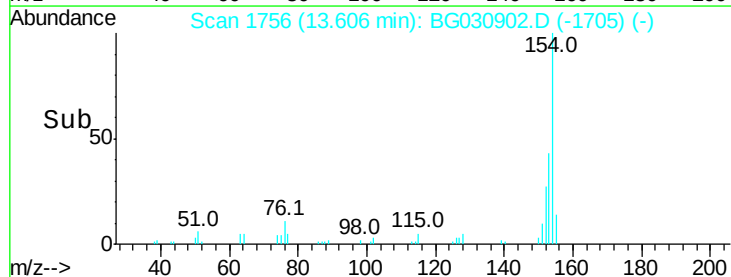
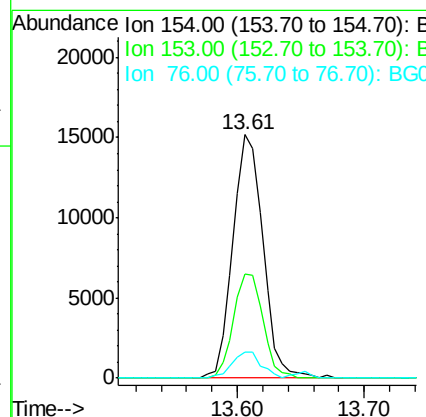
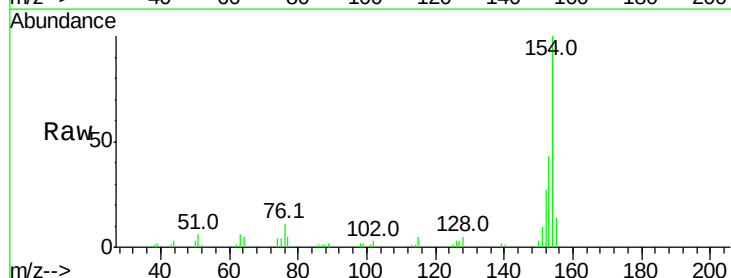
Manual Integrations
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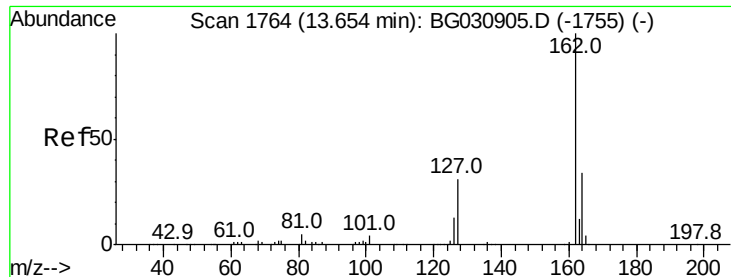
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#45
1,1'-Biphenyl
Concen: 2.501 ng
RT: 13.61 min Scan# 1756
Delta R.T. 0.00 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Tgt Ion	Ratio	Lower	Upper
154	100		
153	42.8	19.8	59.8
76	10.8	0.0	31.9





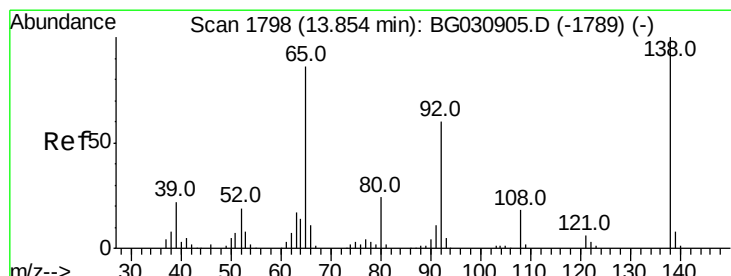
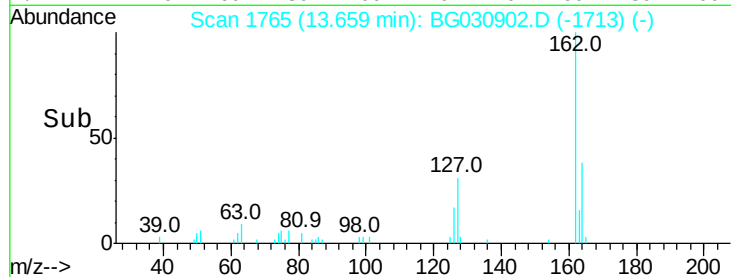
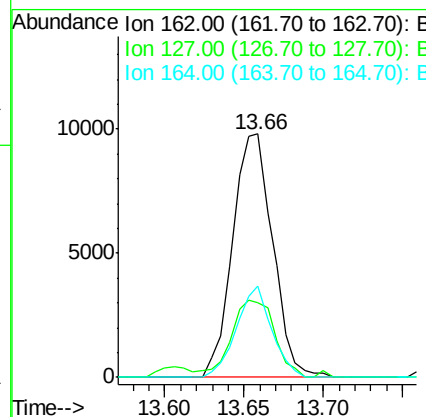
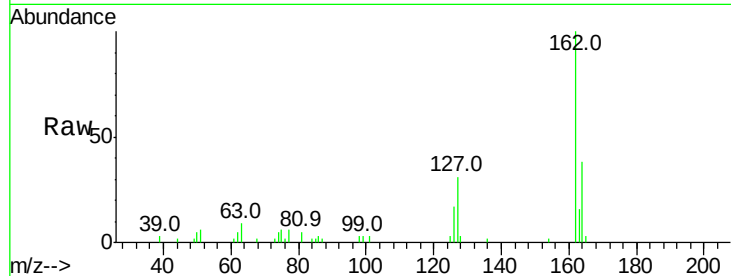
#46
2-Chloronaphthalene
Concen: 2.351 ng
RT: 13.66 min Scan# 1765
Delta R.T. 0.01 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
162	100		
127	30.5	30.7	46.1#
164	37.5	26.0	39.0

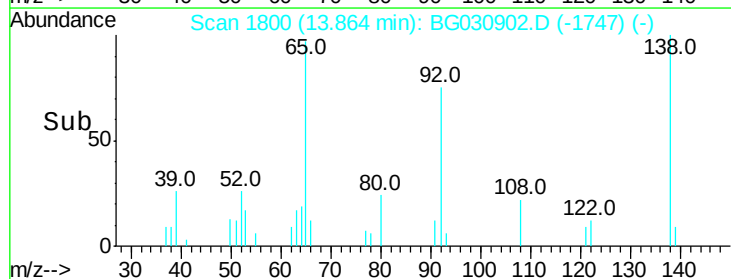
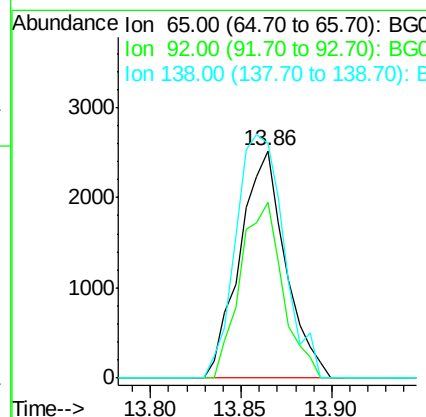
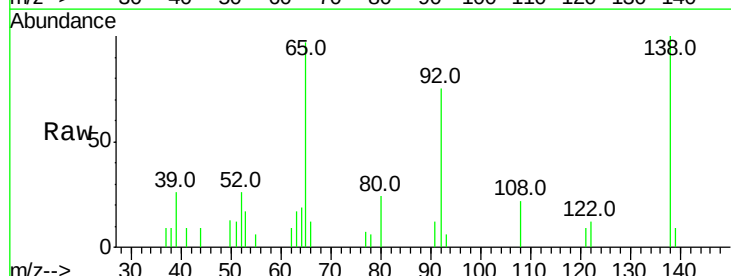
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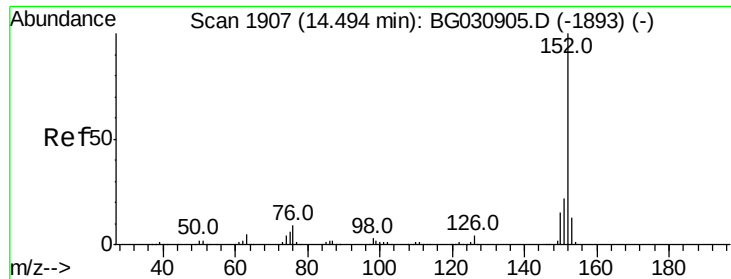
SOHIL
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#47
2-Nitroaniline
Concen: 2.207 ng
RT: 13.86 min Scan# 1800
Delta R.T. 0.01 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Tgt Ion	Ratio	Lower	Upper
65	100		
92	77.3	54.6	82.0
138	103.5	72.9	109.3





#48

Acenaphthylene

Concen: 2.512 ng

RT: 14.50 min Scan# 1908

Delta R.T. 0.00 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Instrument :

BNA_G

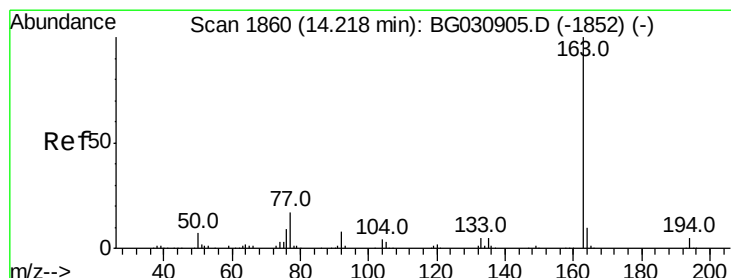
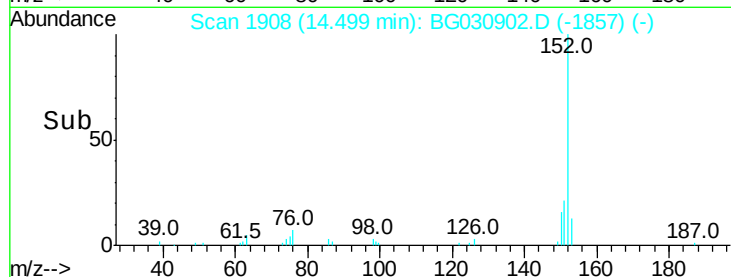
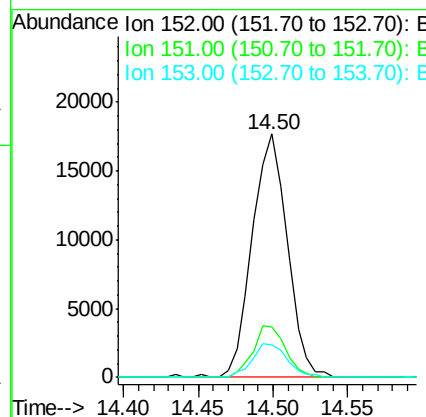
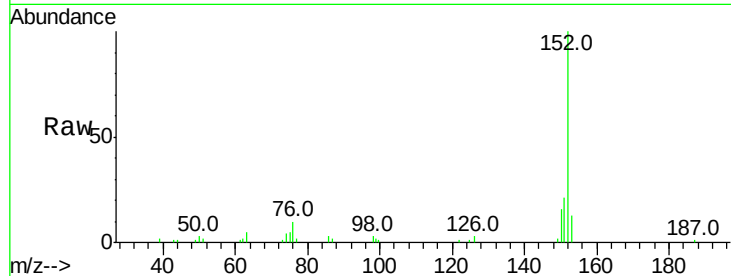
ClientSampleId :

SSTDICC2.5

Tot Ion:	152	Resp:	28634
Ion Ratio	Lower	Upper	
152	100		
151	20.8	17.2	25.8
153	13.4	10.2	15.4

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#49

Dimethylphthalate

Concen: 2.874 ng

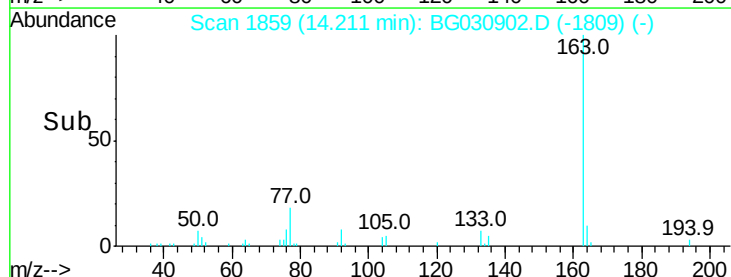
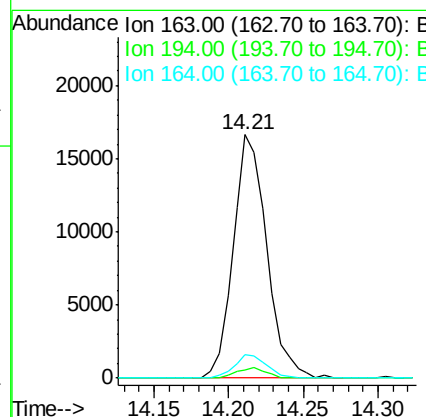
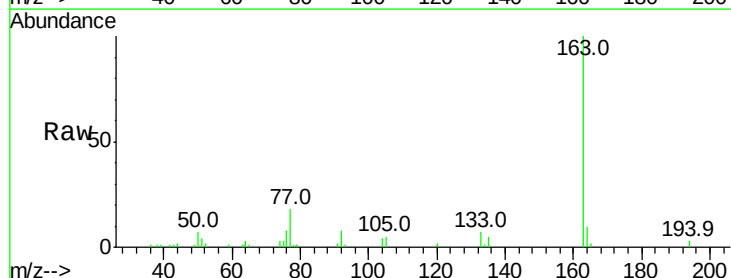
RT: 14.21 min Scan# 1859

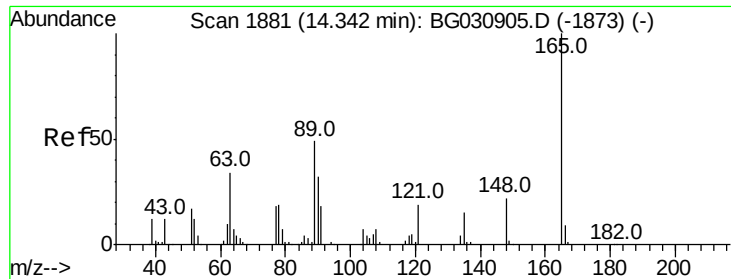
Delta R.T. -0.01 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Tgt Ion:	163	Resp:	26058
Ion Ratio	Lower	Upper	
163	100		
194	3.2	3.4	5.2#
164	9.6	8.2	12.4





#50

2,6-Dinitrotoluene

Concen: 2.385 ng

RT: 14.35 min Scan# 1882

Delta R.T. 0.01 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Instrument :

BNA_G

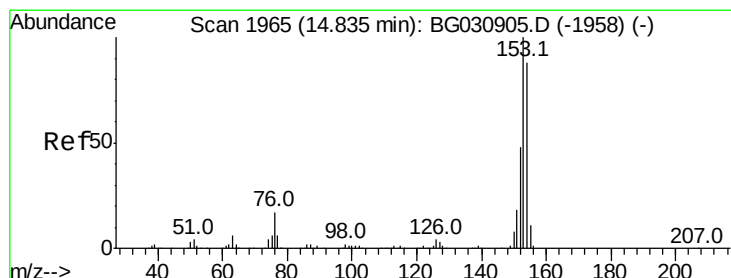
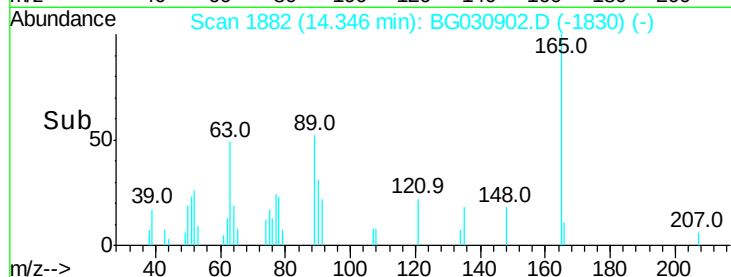
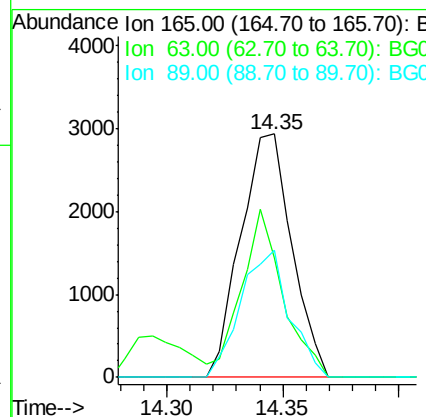
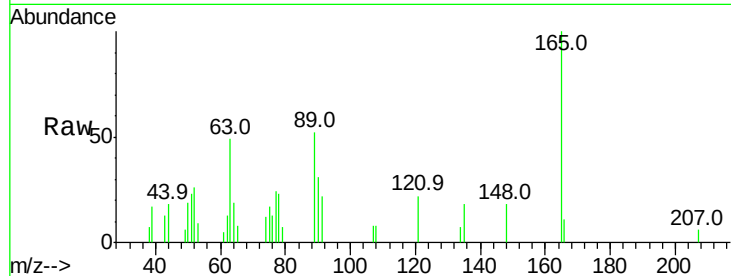
ClientSampleId :

SSTDICC2.5

Tot Ion:	165	Resp:	4532
Ion Ratio	Lower	Upper	
165	100		
63	49.2	52.7	79.1#
89	52.0	49.2	73.8

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#51

Acenaphthene

Concen: 2.396 ng

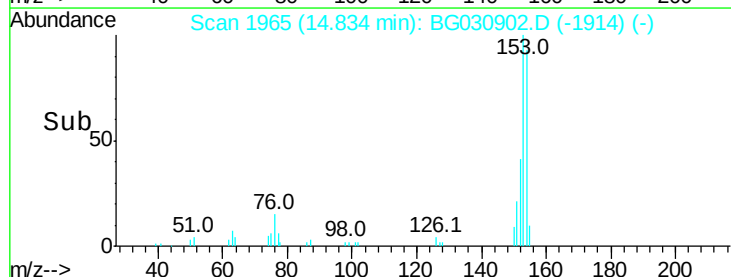
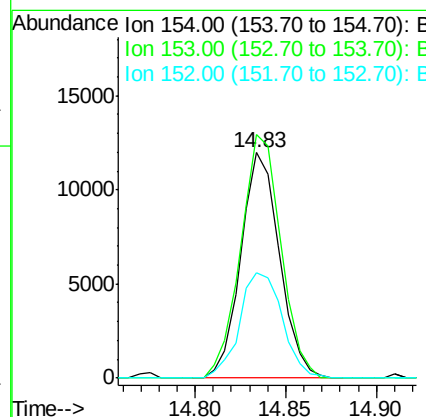
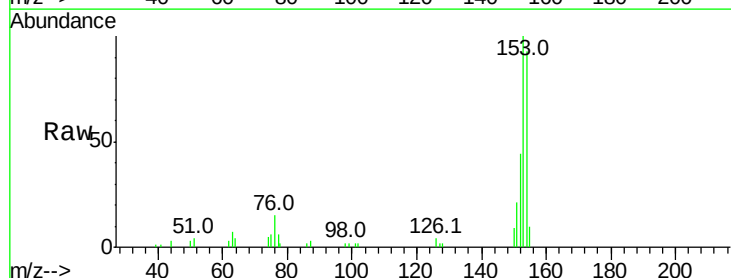
RT: 14.83 min Scan# 1965

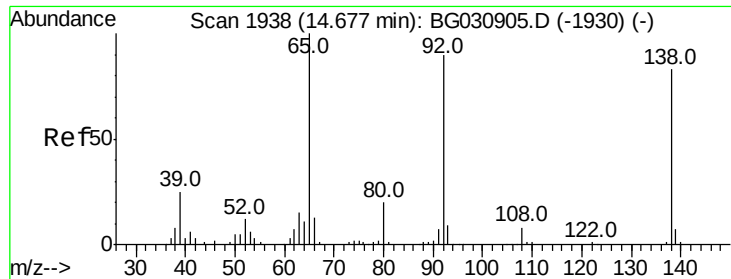
Delta R.T. 0.00 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Tgt Ion:	154	Resp:	17771
Ion Ratio	Lower	Upper	
154	100		
153	107.9	90.4	135.6
152	46.9	41.6	62.4





#52

3-Nitroaniline

Concen: 2.528 ng

RT: 14.68 min Scan# 1939

Delta R.T. 0.01 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Instrument :

BNA_G

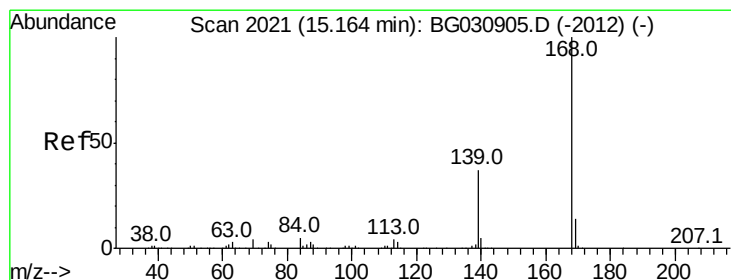
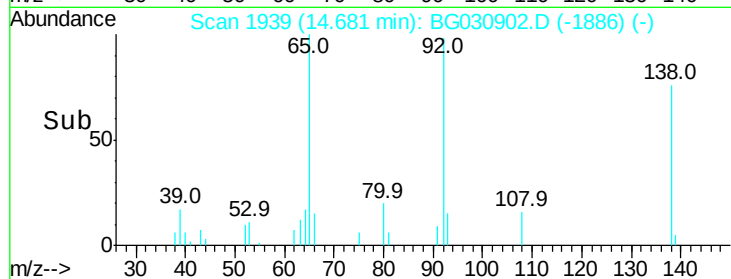
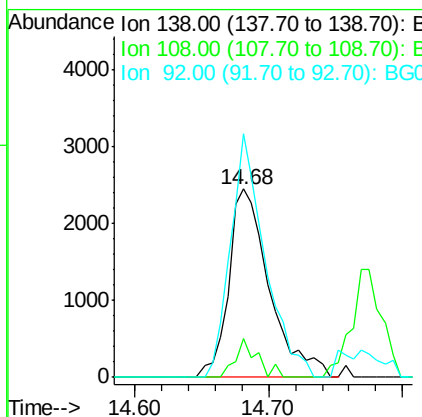
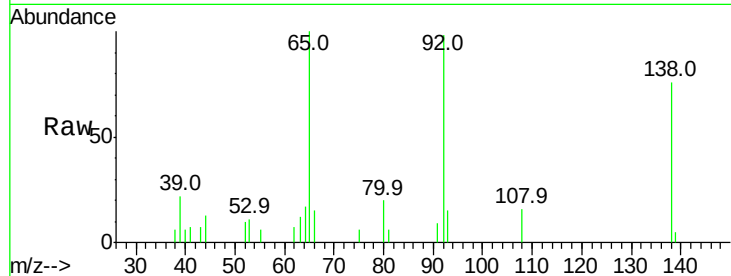
ClientSampleId :

SSTDICC2.5

Tot Ion:138 Resp: 5184
 Ion Ratio Lower Upper
 138 100
 108 20.9 17.5 26.3
 92 129.3 105.8 158.8

Manual Integrations
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#54

Dibenzofuran

Concen: 2.690 ng

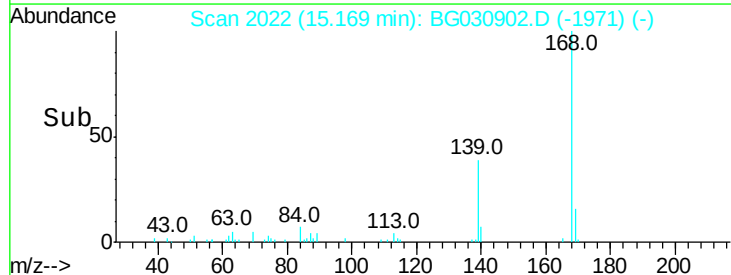
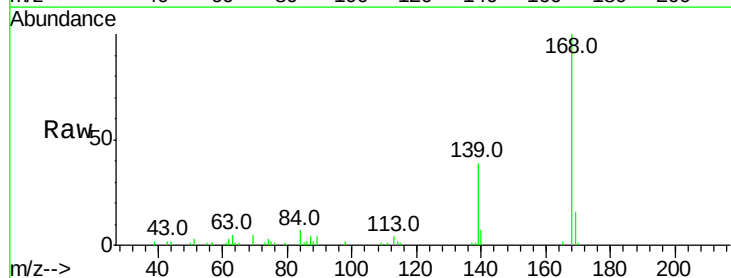
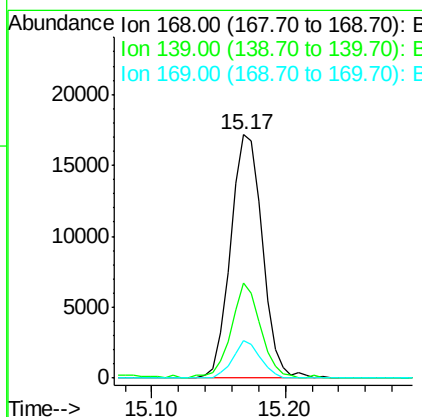
RT: 15.17 min Scan# 2022

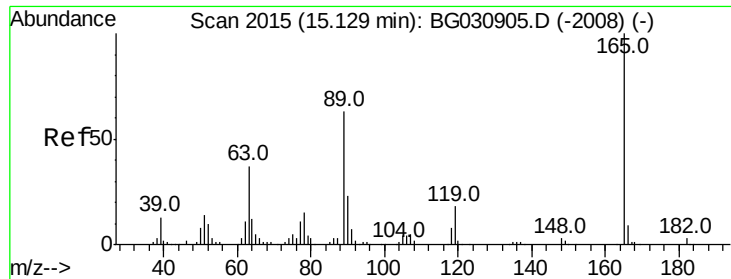
Delta R.T. 0.00 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Tgt Ion:168 Resp: 28482
 Ion Ratio Lower Upper
 168 100
 139 38.8 28.6 43.0
 169 15.6 11.2 16.8





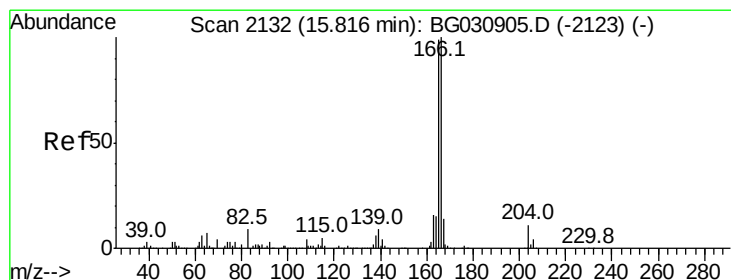
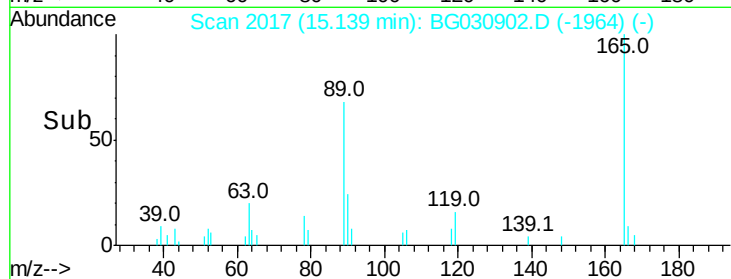
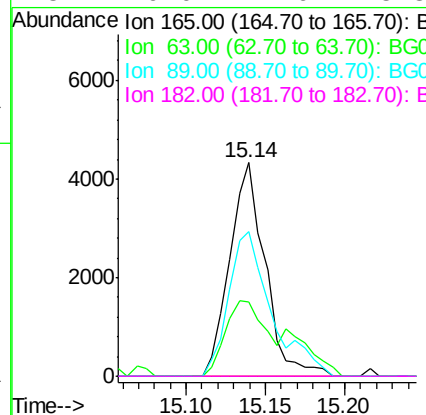
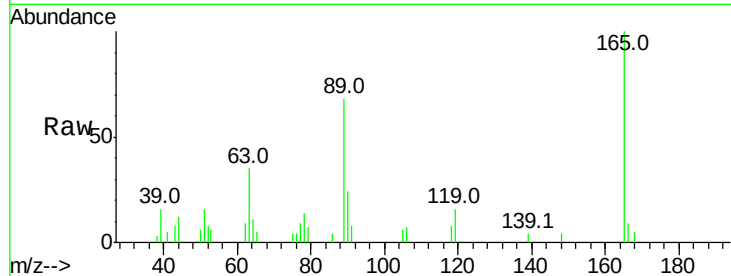
#56
 2,4-Dinitrotoluene
 Concen: 2.601 ng
 RT: 15.14 min Scan# 2017
 Delta R.T. 0.01 min
 Lab File: BG030902.D
 Acq: 10 Nov 2017 11:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
165	100		
63	34.6	42.0	63.0#
89	67.6	66.9	100.3
182	0.0	2.6	3.8#

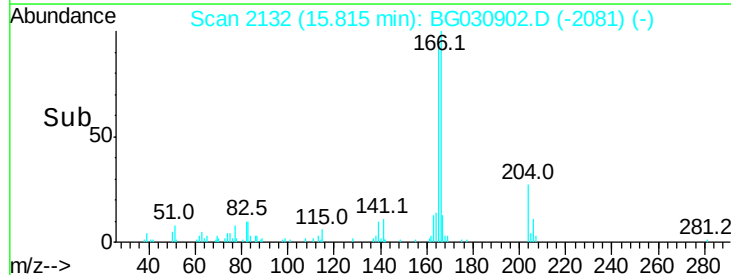
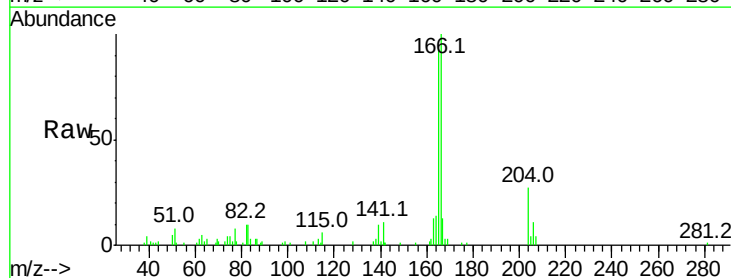
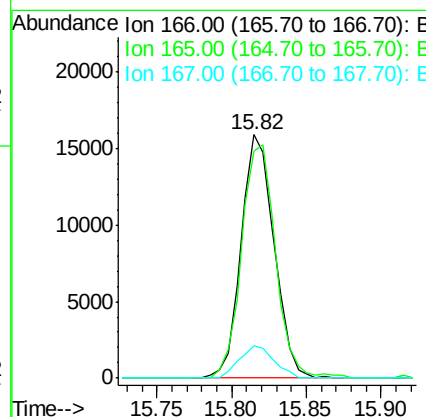
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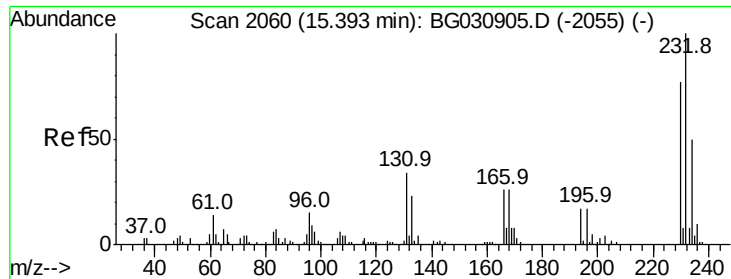
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#57
 Fluorene
 Concen: 2.778 ng
 RT: 15.82 min Scan# 2132
 Delta R.T. 0.00 min
 Lab File: BG030902.D
 Acq: 10 Nov 2017 11:10

Tgt Ion	Ratio	Lower	Upper
166	100		
165	93.1	80.6	121.0
167	13.1	10.4	15.6





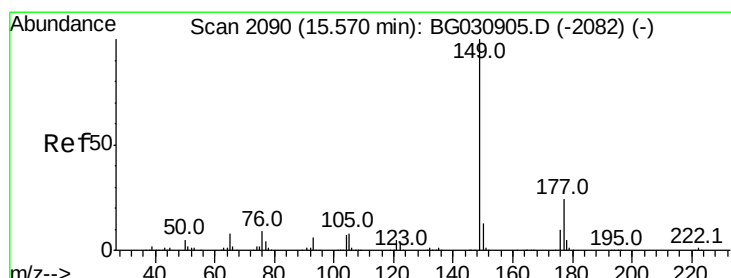
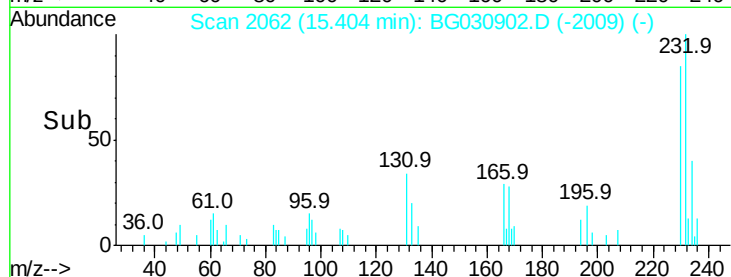
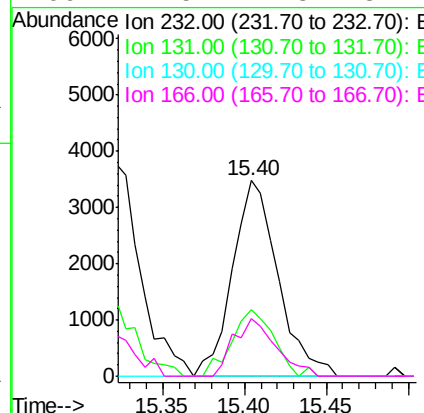
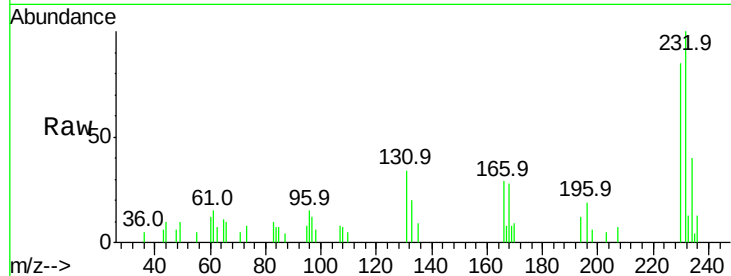
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 2.949 ng/ml
 RT: 15.40 min Scan# 2062
 Delta R.T. 0.01 min
 Lab File: BG030902.D
 Acq: 10 Nov 2017 11:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
232	100		
131	31.6	33.5	50.3#
130	0.0	2.2	3.2#
166	27.5	24.8	37.2

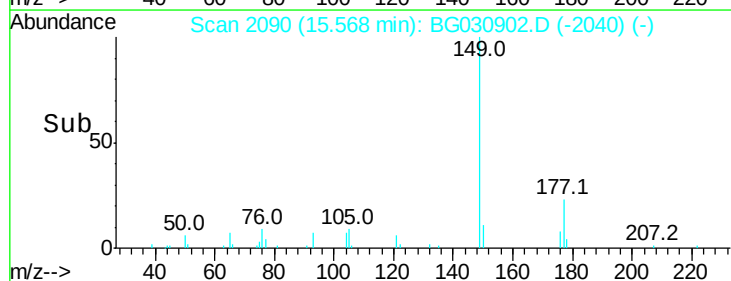
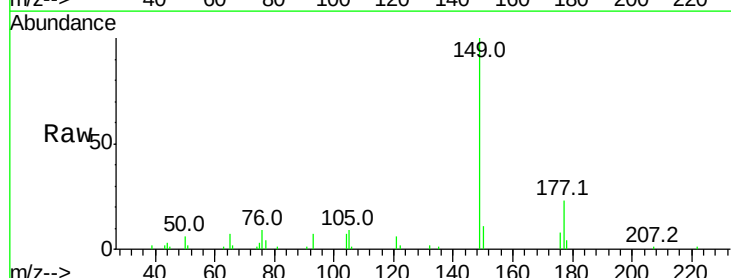
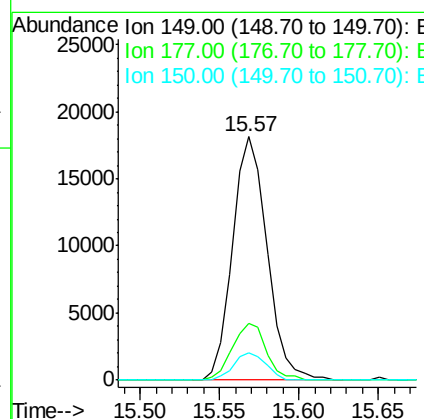
Manual Integrations
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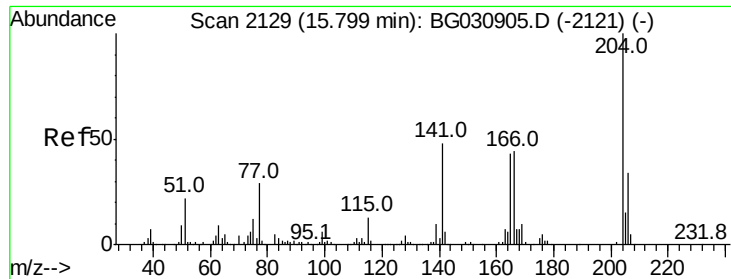
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#59
 Diethylphthalate
 Concen: 3.024 ng
 RT: 15.57 min Scan# 2090
 Delta R.T. -0.01 min
 Lab File: BG030902.D
 Acq: 10 Nov 2017 11:10

Tgt Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.5	27.7
150	11.4	10.2	15.2





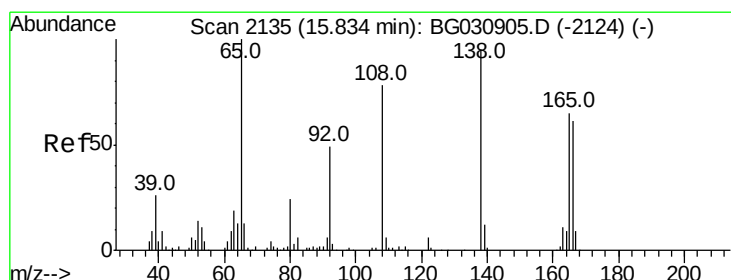
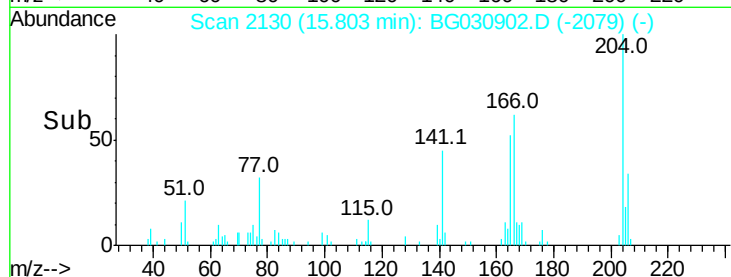
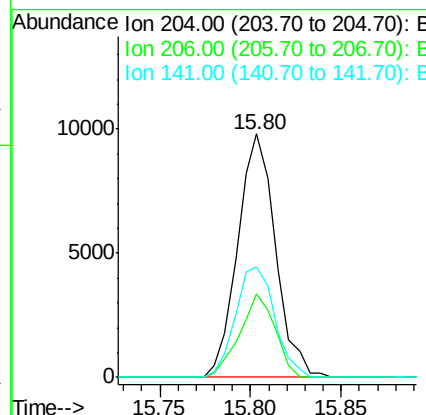
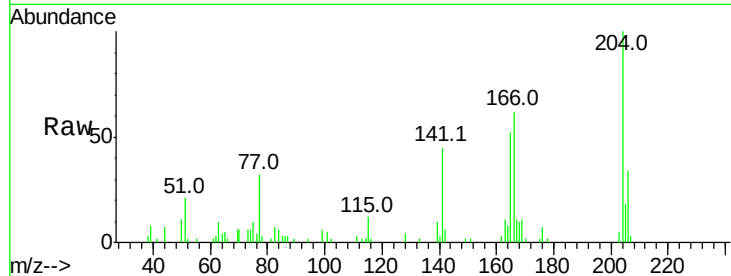
#60
 4-Chlorophenyl-phenylether
 Concen: 3.042 ng
 RT: 15.80 min Scan# 2130
 Delta R.T. 0.00 min
 Lab File: BG030902.D
 Acq: 10 Nov 2017 11:10

Instrument :
 BNA_G
 ClientSampled :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
204	100		
206	34.5	26.2	39.2
141	45.3	45.8	68.6

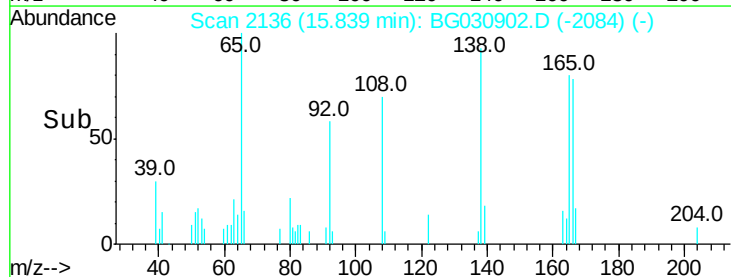
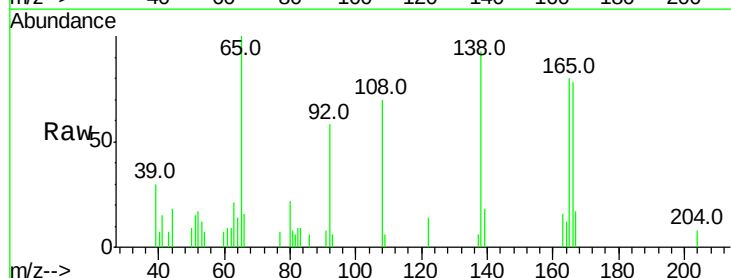
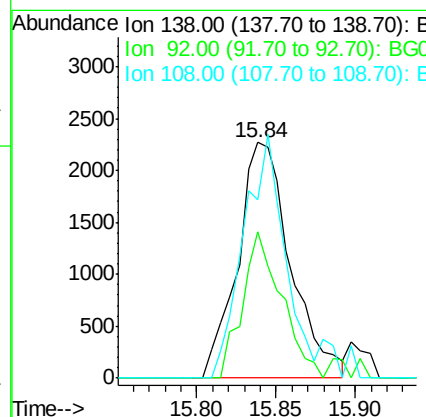
Manual Integrations
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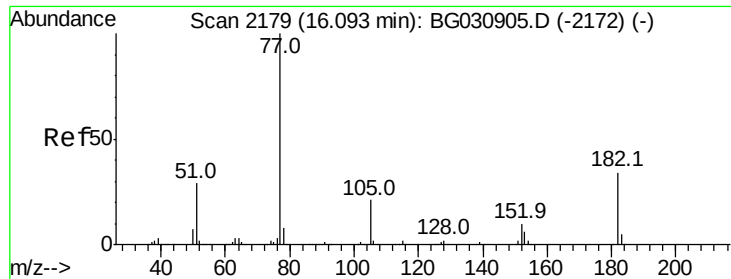
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#61
 4-Nitroaniline
 Concen: 2.500 ng
 RT: 15.84 min Scan# 2136
 Delta R.T. 0.01 min
 Lab File: BG030902.D
 Acq: 10 Nov 2017 11:10

Tgt Ion	Ratio	Lower	Upper
138	100		
92	62.0	40.1	80.1
108	75.8	65.4	105.4





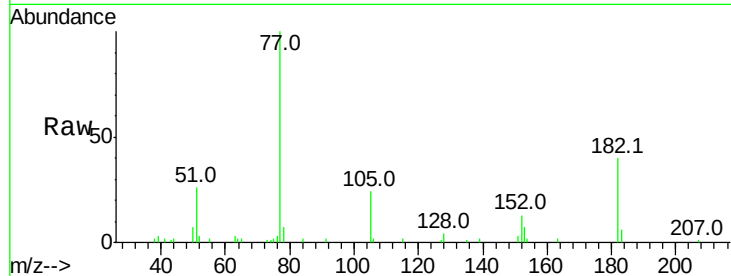
#62
Azobenzene
Concen: 2.611 ng
RT: 16.10 min Scan# 2180
Delta R.T. 0.00 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

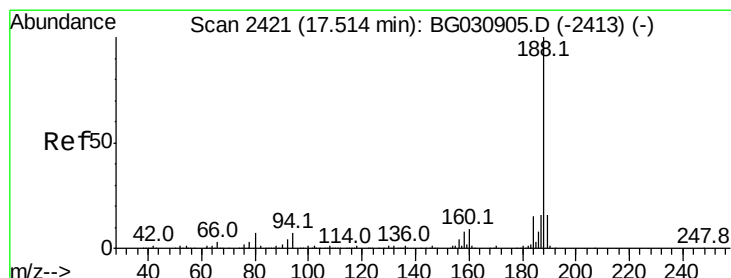
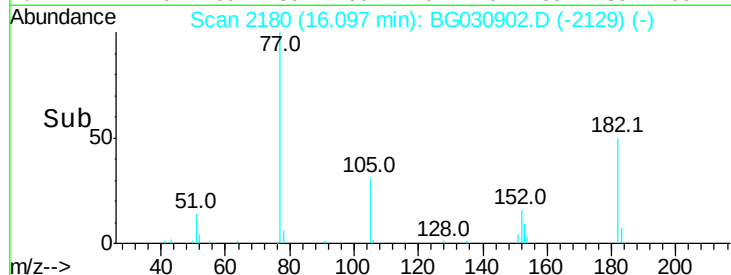
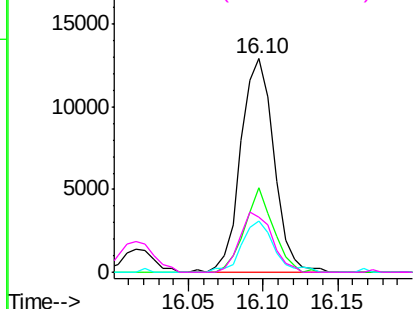
Tot Ion	Ion	Ratio	Lower	Upper
77	100			
182	39.7	7.4	47.4	
105	24.2	0.3	40.3	
51	25.7	11.6	51.6	

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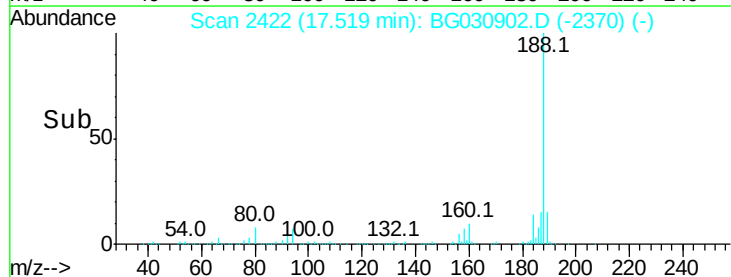
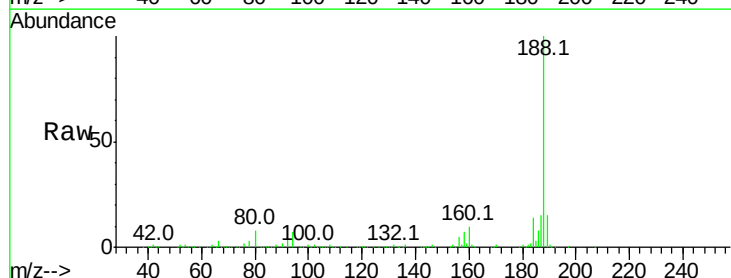
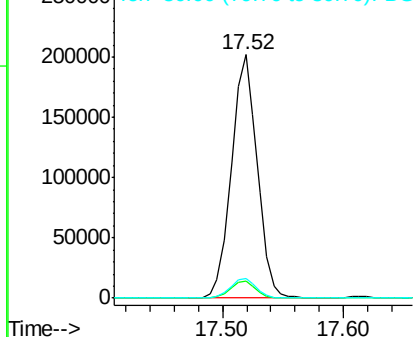
Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 182.00 (181.70 to 182.70): BGC
Ion 105.00 (104.70 to 105.70): BGC
Ion 51.00 (50.70 to 51.70): BGC

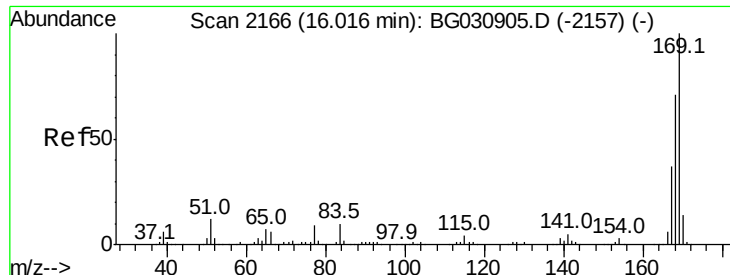


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2422
Delta R.T. 0.01 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Tgt Ion	Ion	Ratio	Lower	Upper
188	100			
94	7.0	6.9	10.3	
80	8.2	7.7	11.5	

Abundance Ion 188.00 (187.70 to 188.70): BGC
Ion 94.00 (93.70 to 94.70): BGC
Ion 80.00 (79.70 to 80.70): BGC





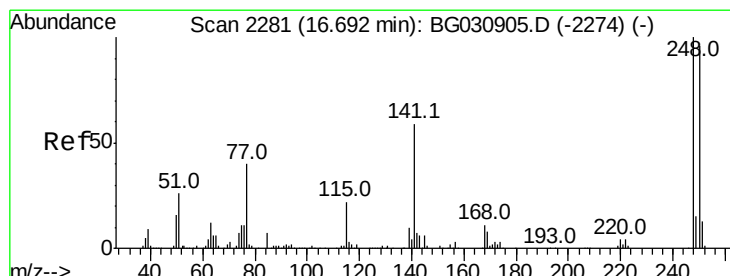
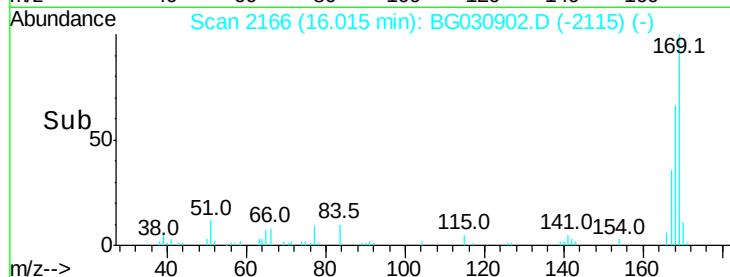
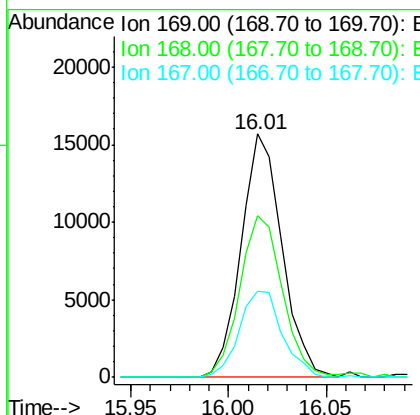
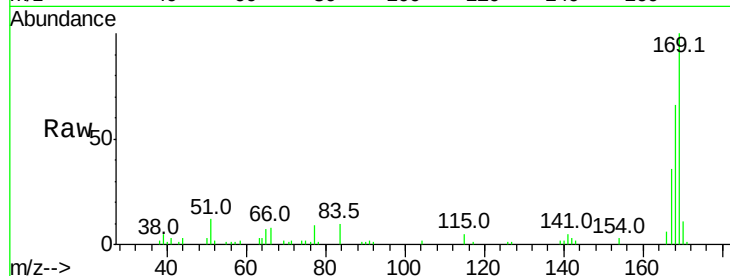
#65
n-Nitrosodiphenylamine
Concen: 2.531 ng
RT: 16.01 min Scan# 2166
Delta R.T. 0.00 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
169	100		
168	66.5	55.7	83.5
167	35.6	30.1	45.1

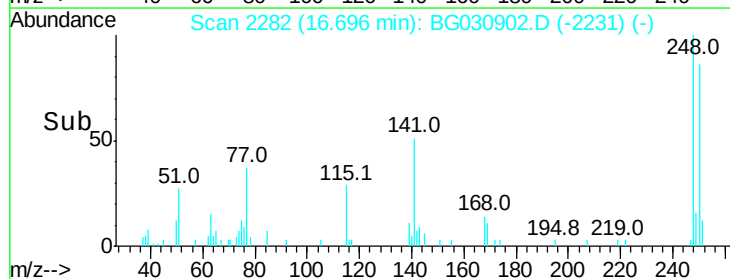
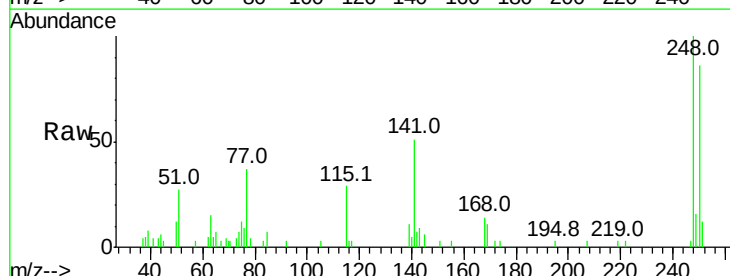
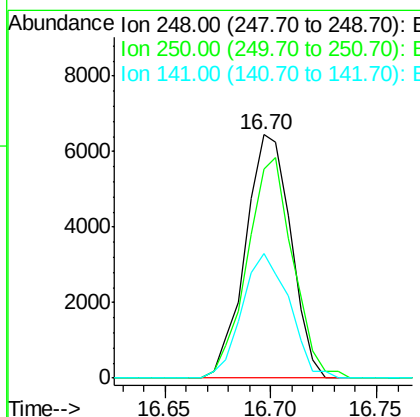
Manual Integrations
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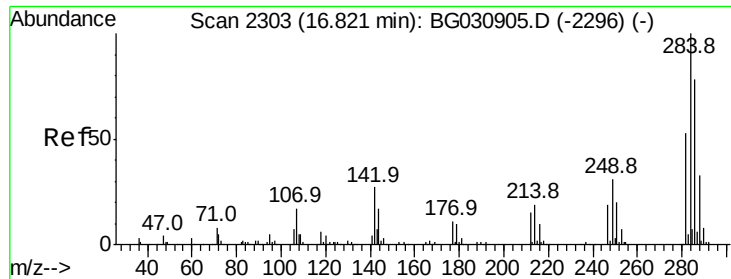
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#66
4-Bromophenyl-phenylether
Concen: 2.791 ng
RT: 16.70 min Scan# 2282
Delta R.T. 0.00 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Tgt Ion	Ratio	Lower	Upper
248	100		
250	85.7	77.1	115.7
141	51.1	50.8	76.2





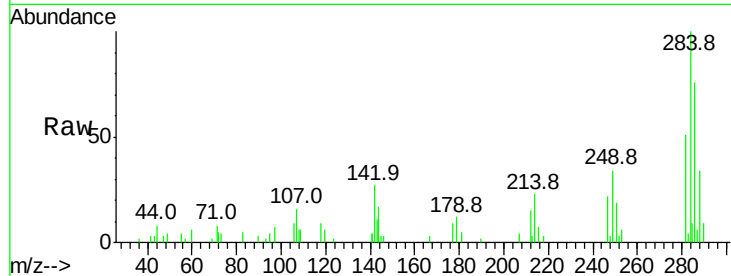
#67
Hexachlorobenzene
Concen: 2.487 ng
RT: 16.83 min Scan# 2304
Delta R.T. 0.01 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

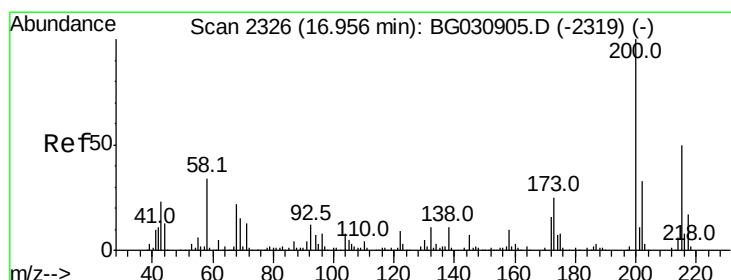
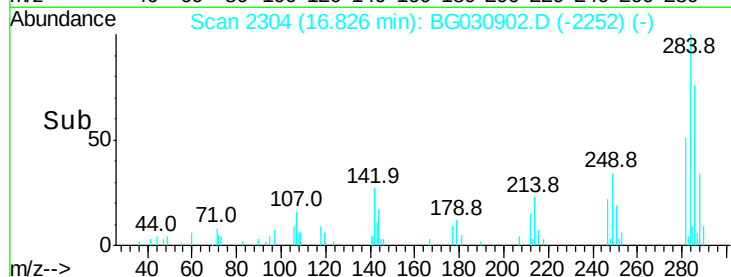
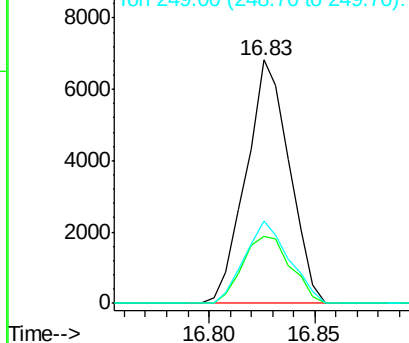
Tot Ion	Ratio	Lower	Upper
284	100		
142	27.3	26.8	40.2
249	33.6	26.3	39.5

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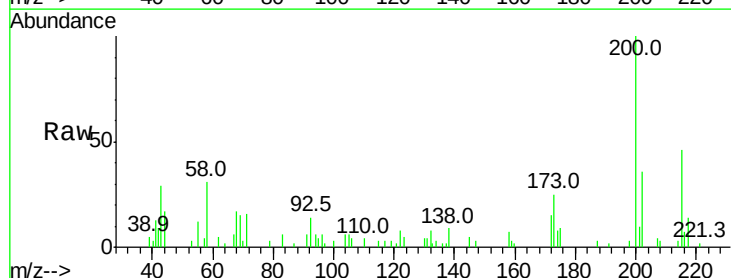


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

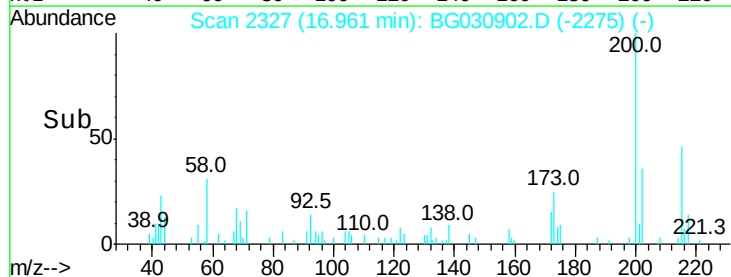
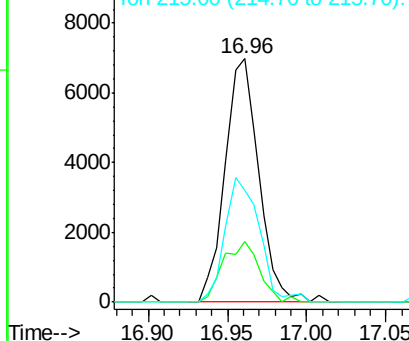


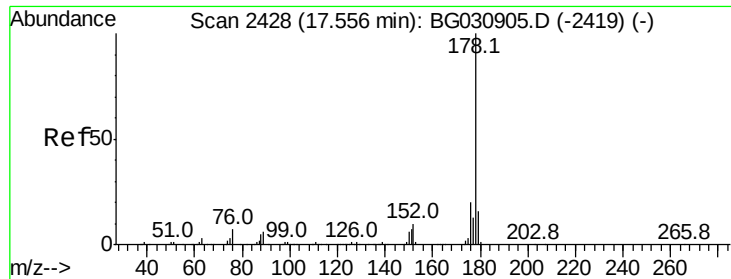
#68
Atrazine
Concen: 3.218 ng
RT: 16.96 min Scan# 2327
Delta R.T. 0.01 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.0	5.2	45.2
215	46.1	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





#70

Phenanthrene

Concen: 2.654 ng

RT: 17.56 min Scan# 2429

Delta R.T. 0.01 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Instrument :

BNA_G

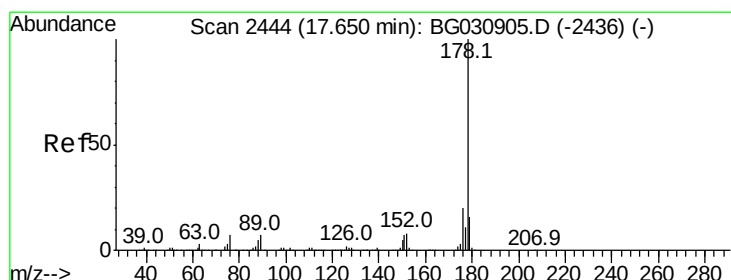
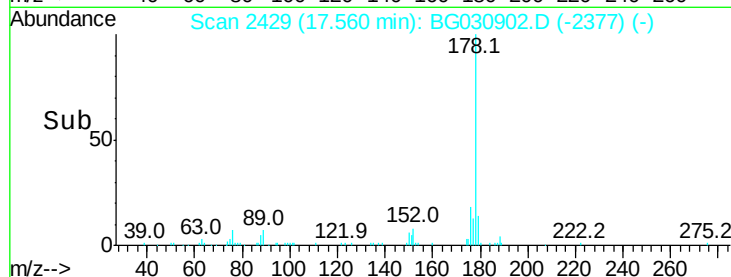
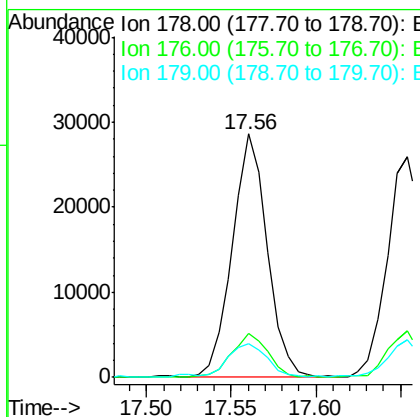
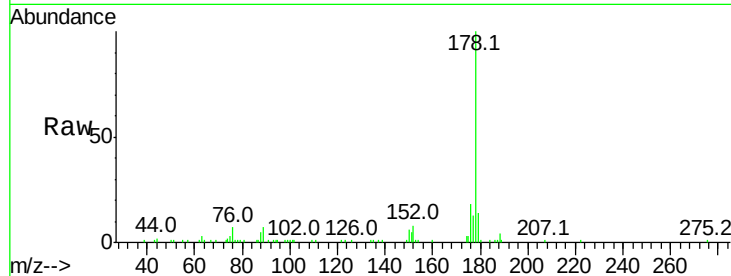
ClientSampleId :

SSTDICC2.5

Tot Ion:178	Resp:	41188
Ion Ratio	Lower	Upper
178	100	
176	17.8	15.7 23.5
179	14.1	12.5 18.7

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#71

Anthracene

Concen: 2.598 ng

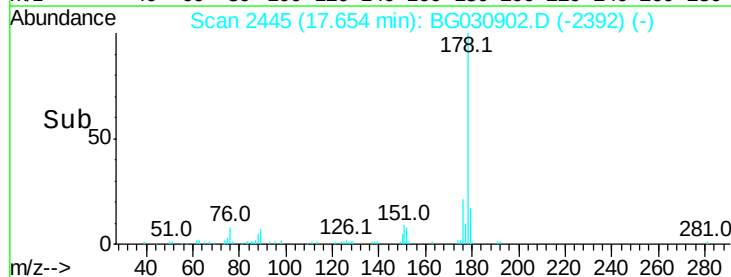
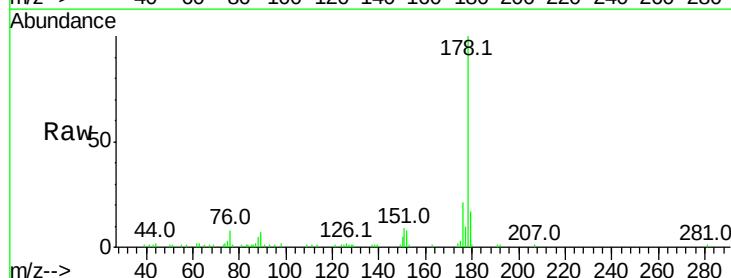
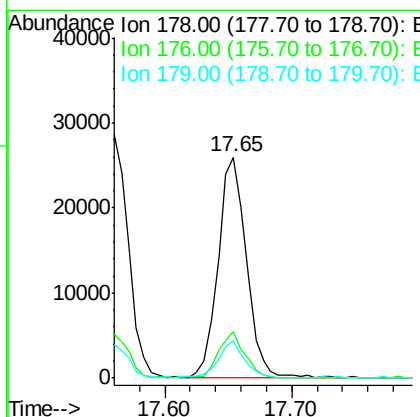
RT: 17.65 min Scan# 2445

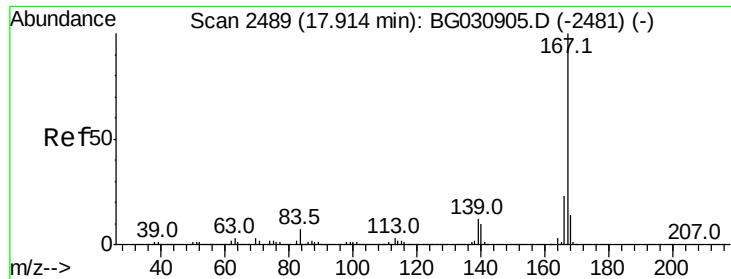
Delta R.T. 0.01 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Tgt Ion:178	Resp:	40489
Ion Ratio	Lower	Upper
178	100	
176	21.2	16.0 24.0
179	17.1	12.5 18.7





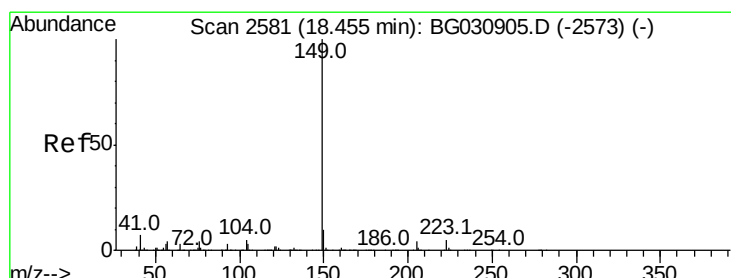
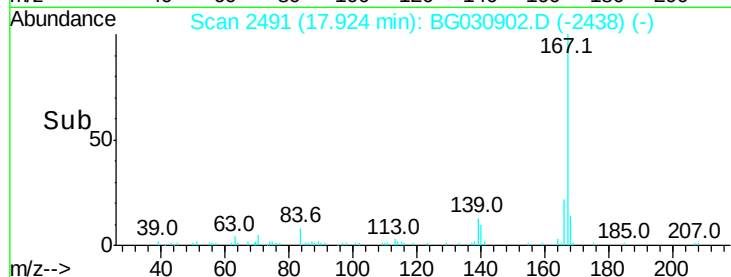
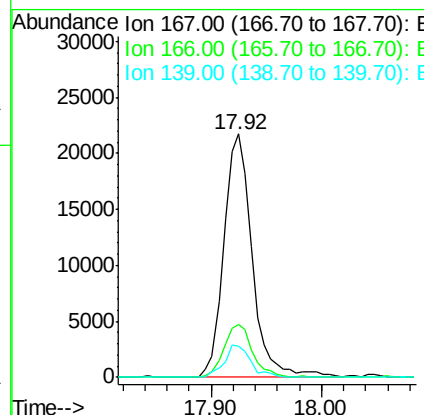
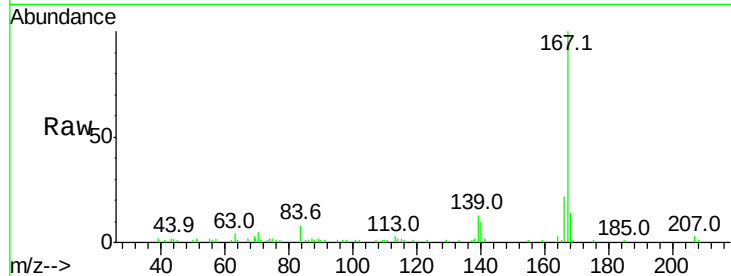
#72
 Carbazole
 Concen: 2.596 ng
 RT: 17.92 min Scan# 2491
 Delta R.T. 0.01 min
 Lab File: BG030902.D
 Acq: 10 Nov 2017 11:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
167	100			
166	21.5	18.2	27.4	
139	12.8	9.4	14.2	

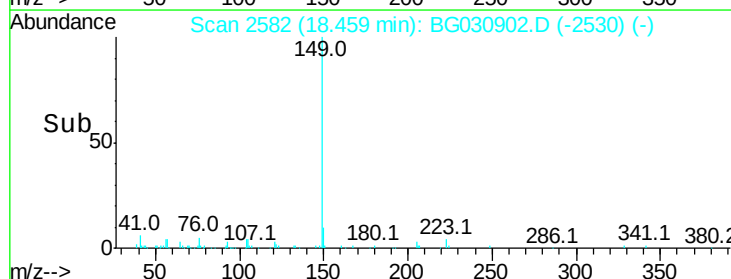
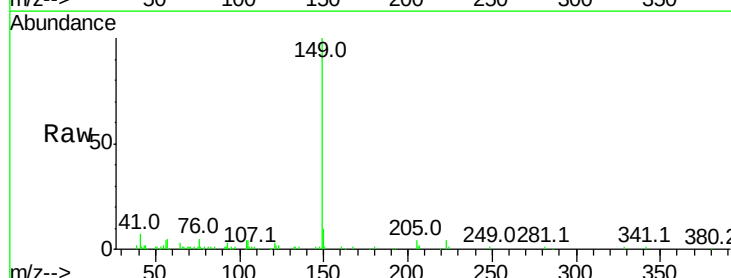
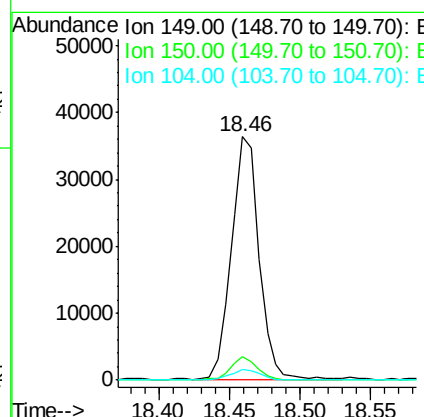
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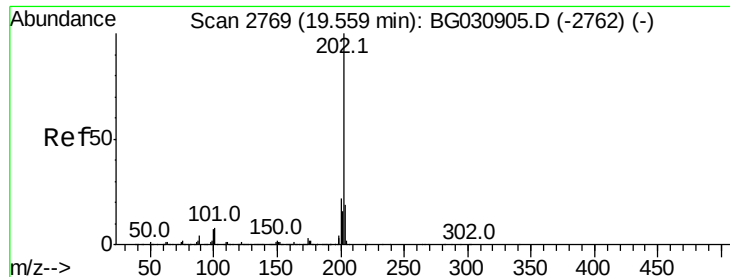
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#73
 Di-n-butylphthalate
 Concen: 2.903 ng
 RT: 18.46 min Scan# 2582
 Delta R.T. 0.01 min
 Lab File: BG030902.D
 Acq: 10 Nov 2017 11:10

Tgt Ion	Ratio	Resp	Lower	Upper
149	100			
150	9.7	7.8	11.6	
104	4.1	3.9	5.9	





#74

Fluoranthene

Concen: 2.932 ng

RT: 19.57 min Scan# 2771

Delta R.T. 0.02 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Instrument :

BNA_G

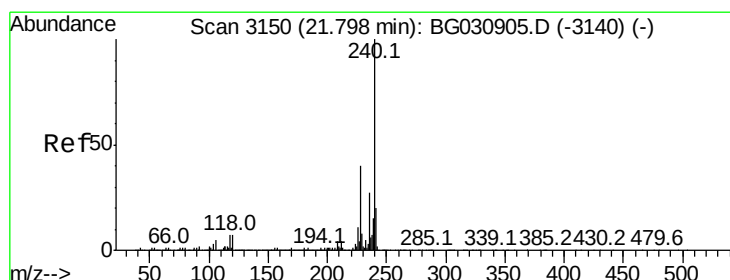
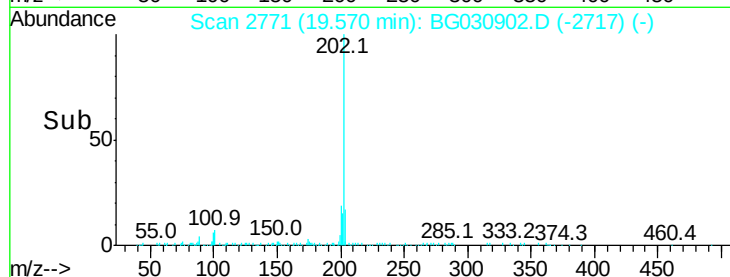
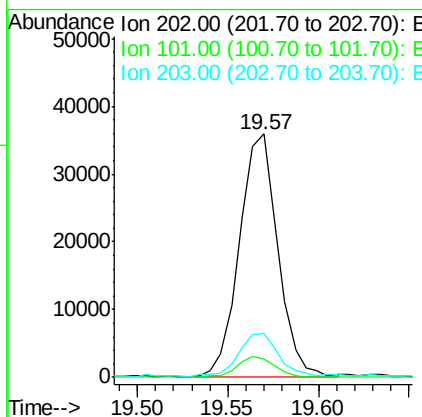
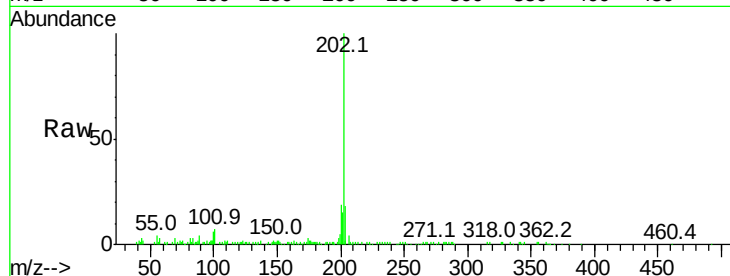
ClientSampleId :

SSTDICC2.5

Tot Ion:	202	Resp:	53219
Ion Ratio	Lower	Upper	
202	100		
101	7.5	0.0	28.9
203	17.9	0.0	37.5

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#75

Chrysene-d12

Concen: 20.000 ng

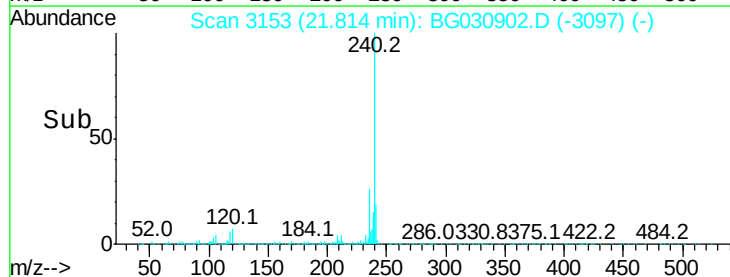
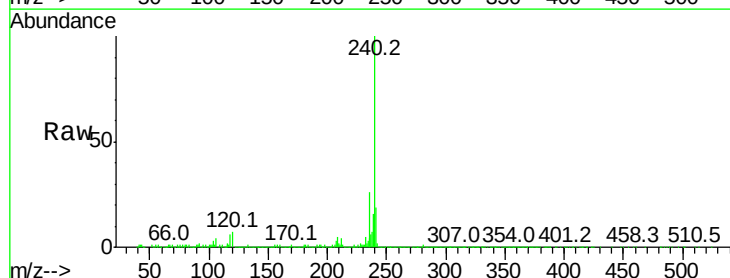
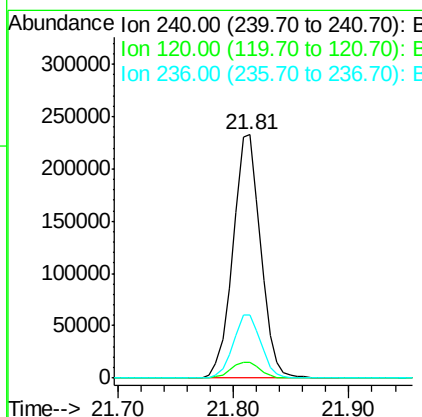
RT: 21.81 min Scan# 3153

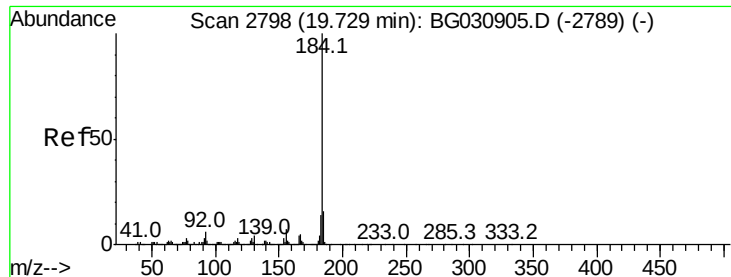
Delta R.T. 0.03 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Tgt Ion:	240	Resp:	384593
Ion Ratio	Lower	Upper	
240	100		
120	6.7	6.8	10.2#
236	25.7	20.9	31.3





#76

Benzidine

Concen: 2.144 ng

RT: 19.75 min Scan# 2801

Delta R.T. 0.02 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Instrument :

BNA_G

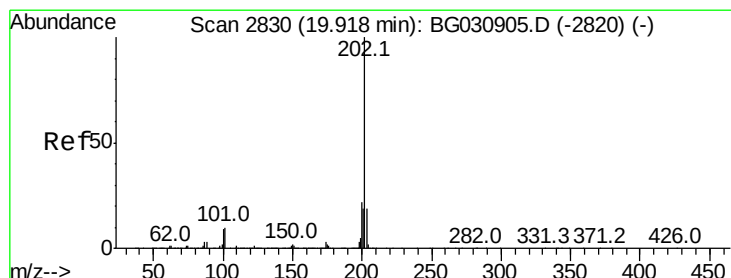
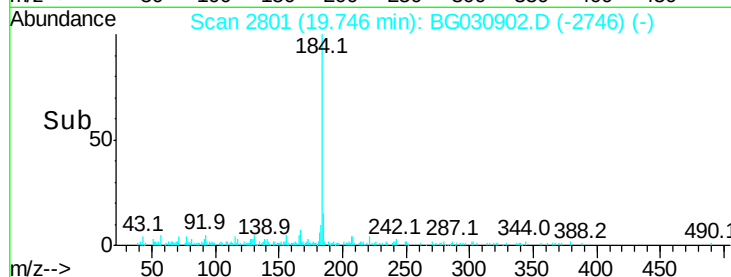
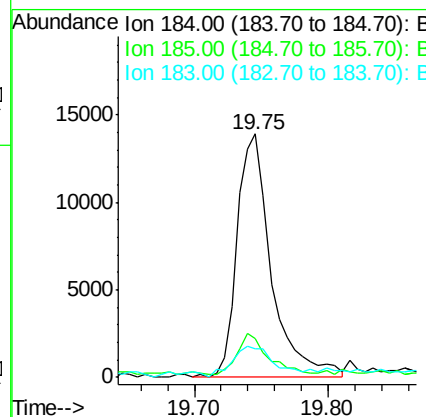
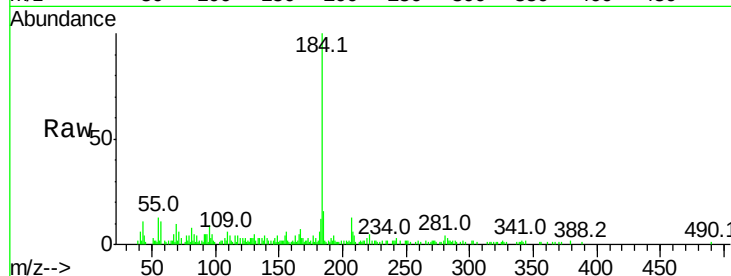
ClientSampleId :

SSTDICC2.5

Tot Ion:	184	Resp:	24897
Ion Ratio	Lower	Upper	
184	100		
185	16.0	11.1	16.7
183	11.6	10.6	16.0

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#77

Pyrene

Concen: 2.464 ng

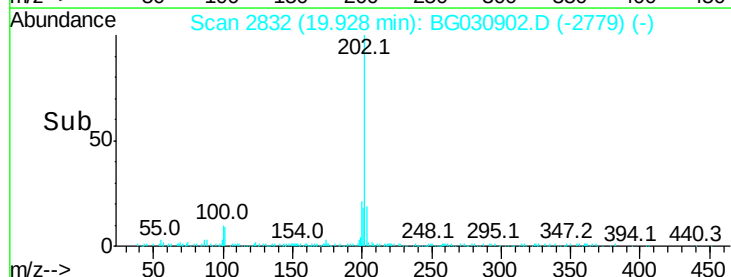
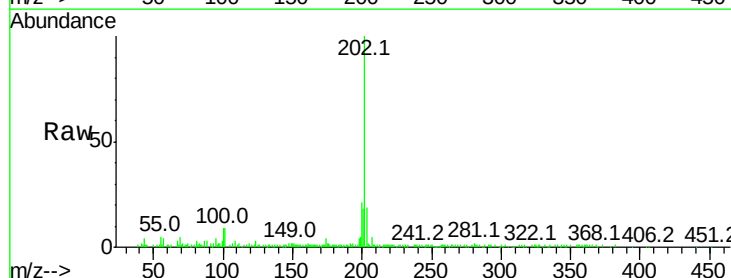
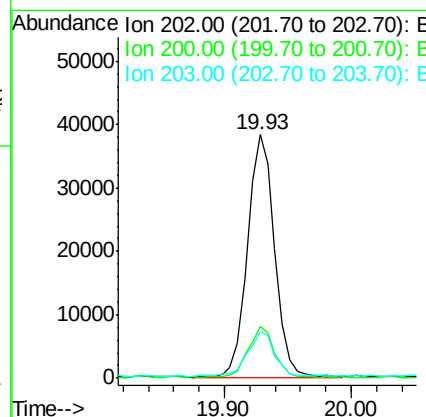
RT: 19.93 min Scan# 2832

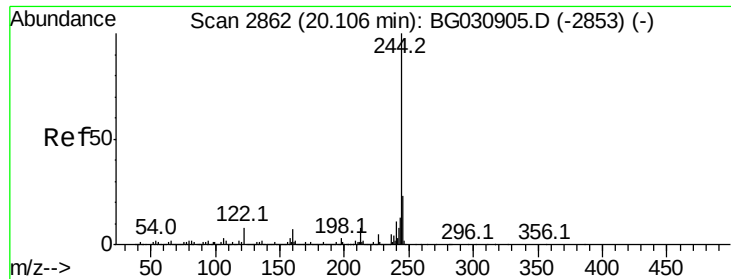
Delta R.T. 0.01 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Tgt Ion:	202	Resp:	57496
Ion Ratio	Lower	Upper	
202	100		
200	21.3	16.9	25.3
203	19.0	13.9	20.9





#78

Terphenyl-d14

Concen: 5.395 ng

RT: 20.12 min Scan# 2864

Delta R.T. 0.02 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Instrument :

BNA_G

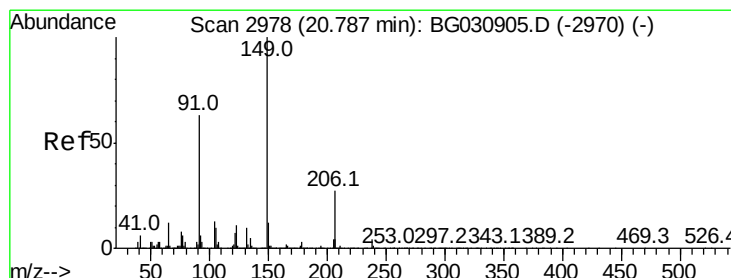
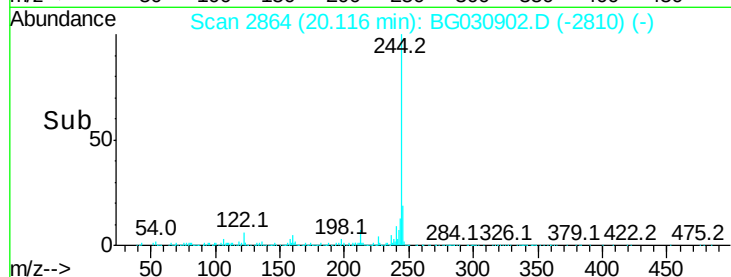
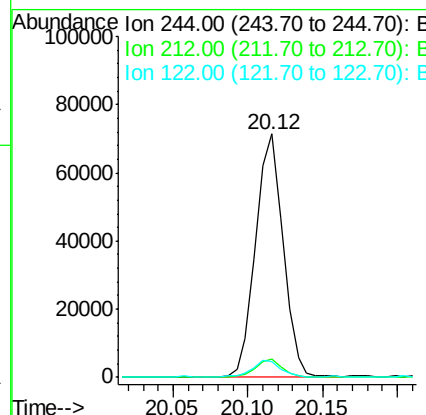
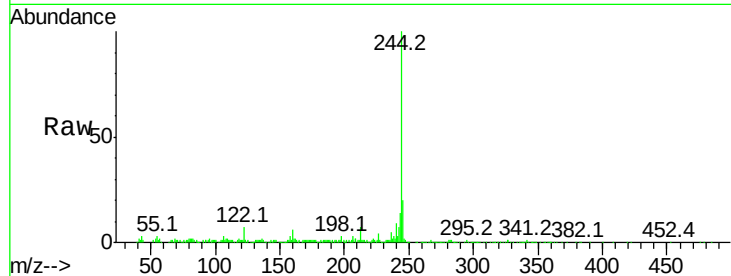
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.8	8.8
122	6.6	7.0	10.4

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#79

Butylbenzylphthalate

Concen: 2.260 ng

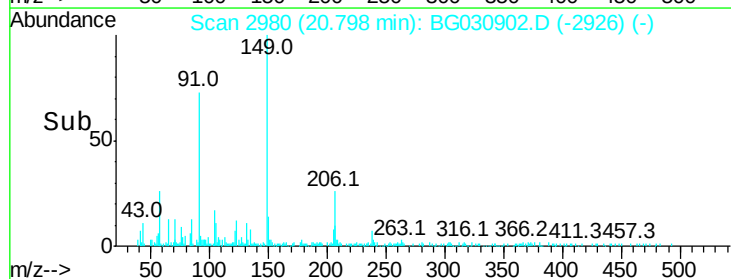
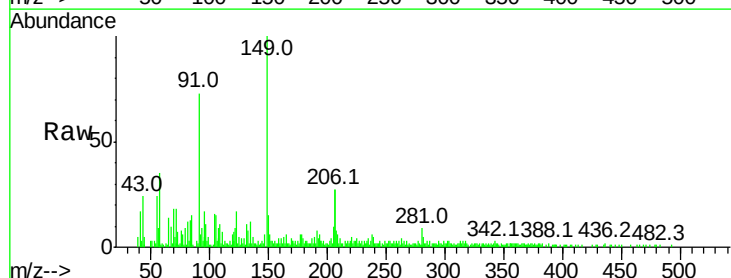
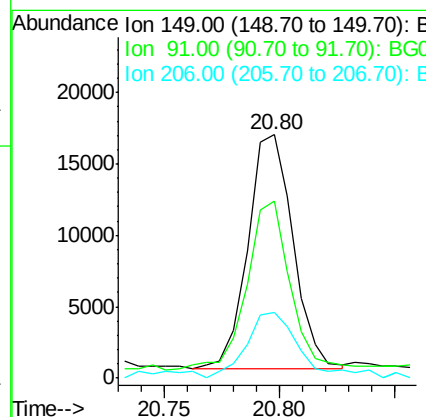
RT: 20.80 min Scan# 2980

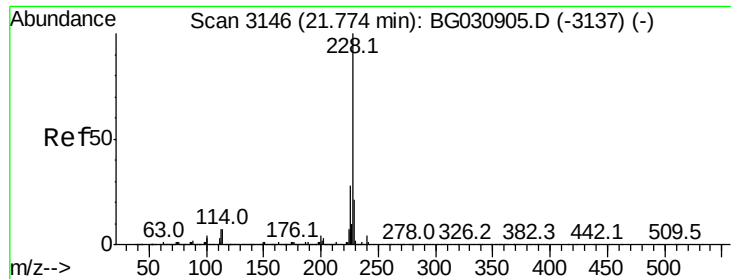
Delta R.T. 0.02 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Tgt Ion	Ratio	Lower	Upper
149	100		
91	72.6	62.2	93.2
206	26.9	18.6	27.8





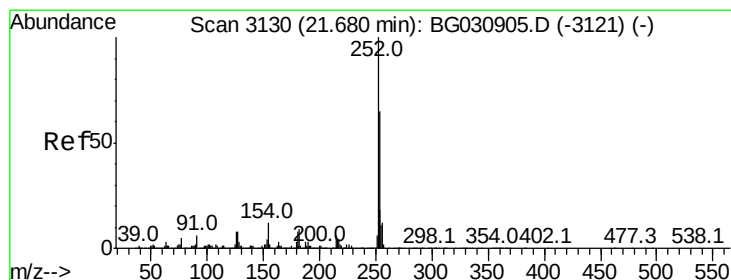
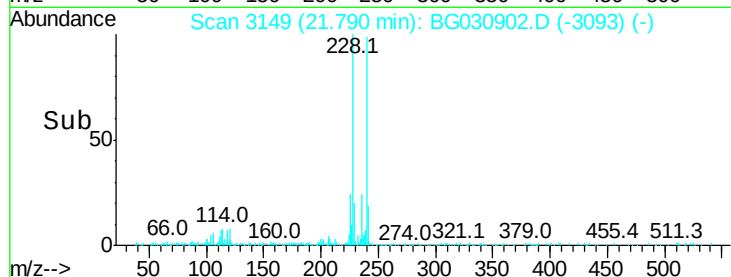
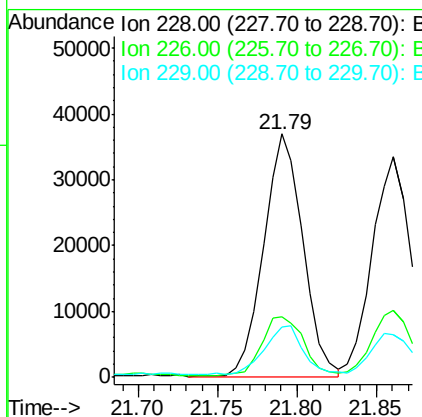
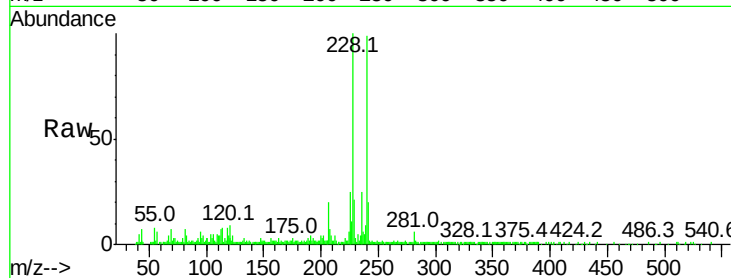
#80
Benzo(a)anthracene
Concen: 2.831 ng
RT: 21.79 min Scan# 3149
Delta R.T. 0.03 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion:228	Resp:	63914
Ion Ratio	Lower	Upper
228 100		
226 24.7	22.7	34.1
229 20.6	16.2	24.2

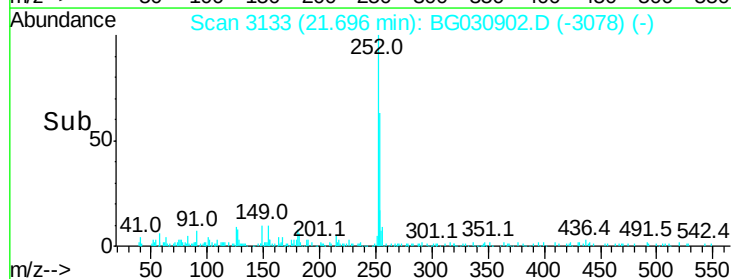
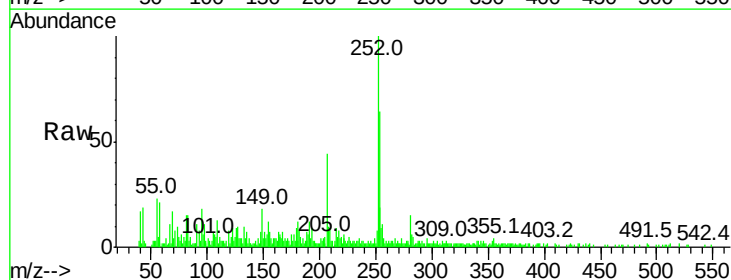
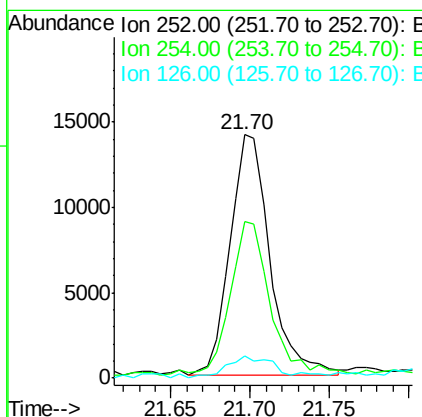
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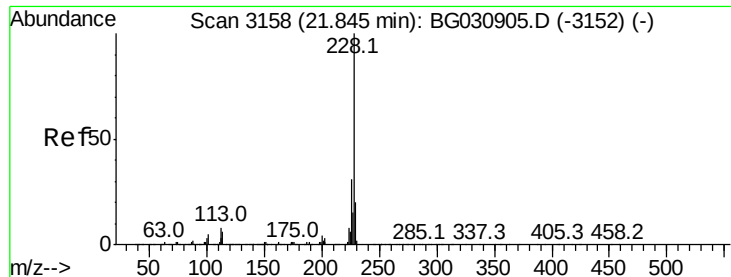
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#81
3,3'-Dichlorobenzidine
Concen: 2.610 ng
RT: 21.70 min Scan# 3133
Delta R.T. 0.02 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Tgt Ion:252	Resp:	24323
Ion Ratio	Lower	Upper
252 100		
254 64.2	50.8	76.2
126 9.3	7.4	11.2





#82

Chrysene

Concen: 2.644 ng

RT: 21.86 min Scan# 3161

Delta R.T. 0.03 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Instrument :

BNA_G

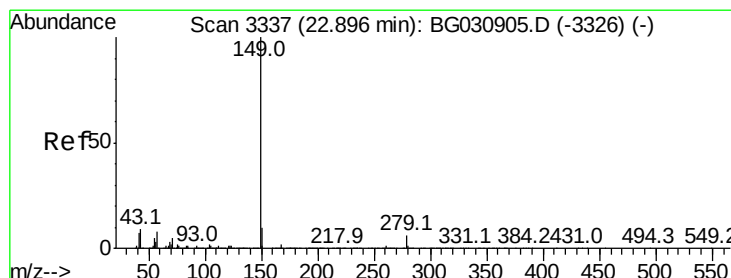
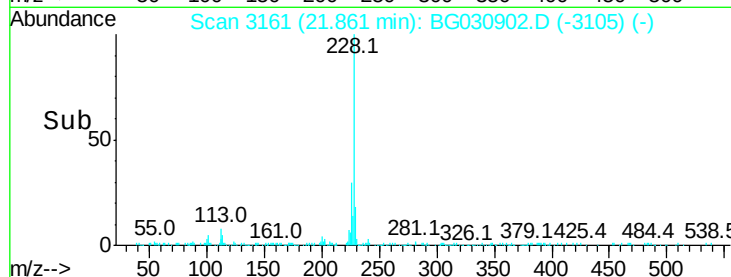
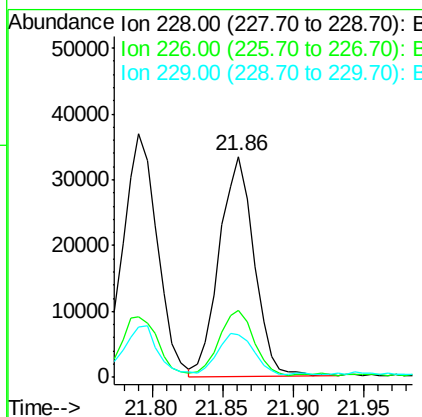
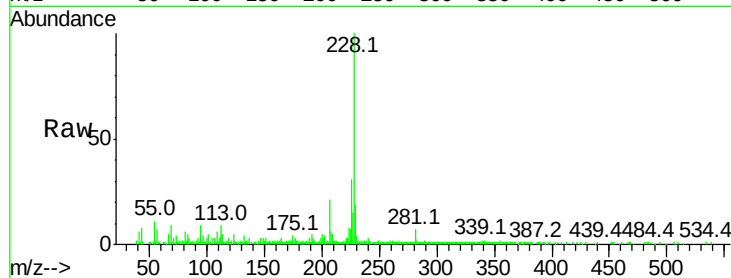
ClientSampleId :

SSTDICC2.5

Tot Ion:	228	Resp:	57185
Ion Ratio	Lower	Upper	
228	100		
226	30.5	24.9	37.3
229	19.4	15.0	22.4

Manual Integrations
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#84

Di-n-octyl phthalate

Concen: 2.303 ng

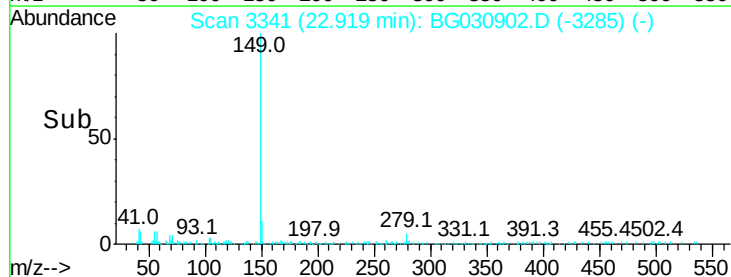
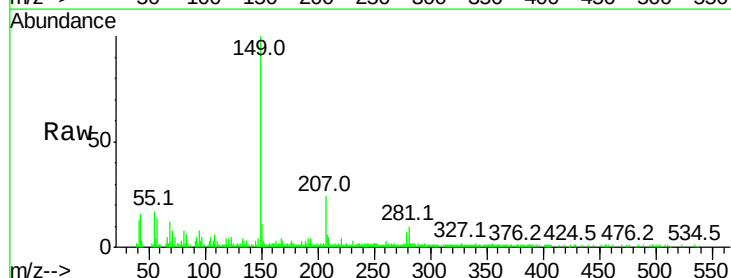
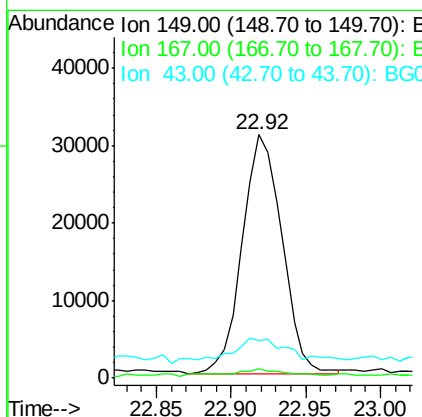
RT: 22.92 min Scan# 3341

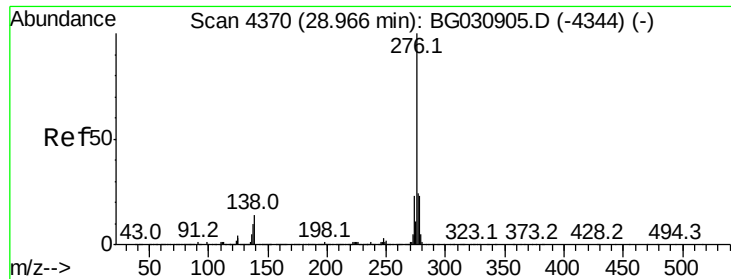
Delta R.T. 0.03 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Tgt Ion:	149	Resp:	57260
Ion Ratio	Lower	Upper	
149	100		
167	3.2	1.4	2.0#
43	10.6	8.9	13.3





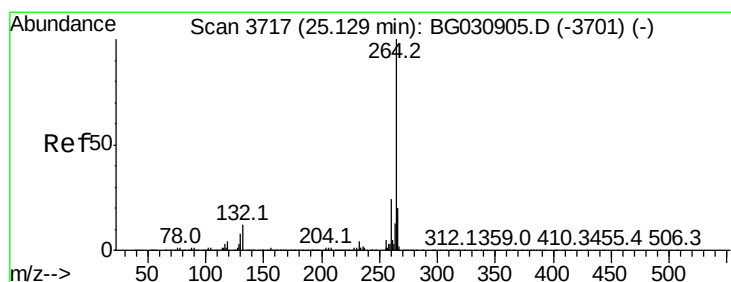
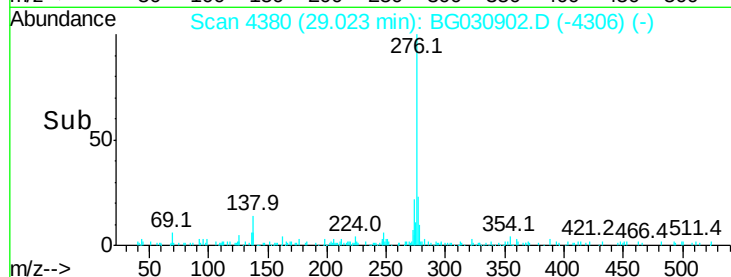
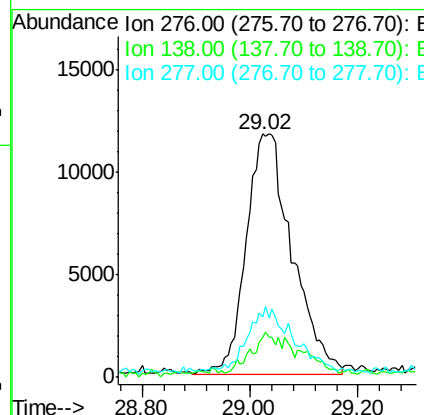
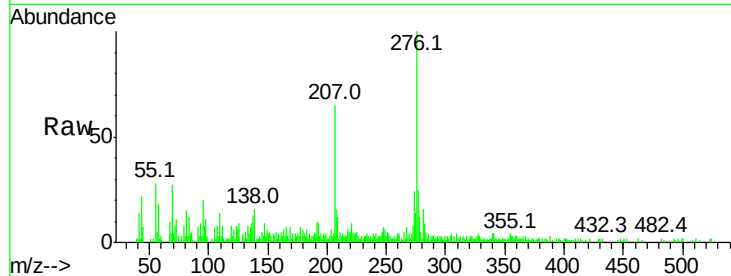
#85
Indeno(1,2,3-cd)pyrene
Concen: 2.593 ng
RT: 29.02 min Scan# 4380
Delta R.T. 0.14 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
276	100		
138	8.2	16.0	24.0#
277	26.3	20.0	30.0

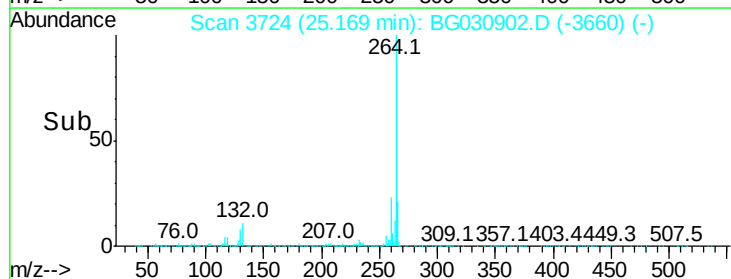
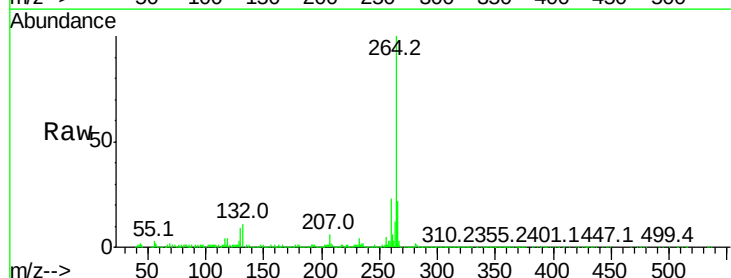
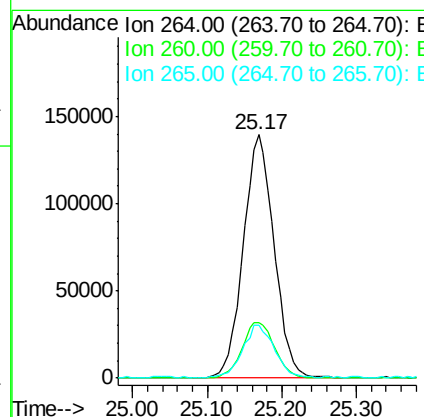
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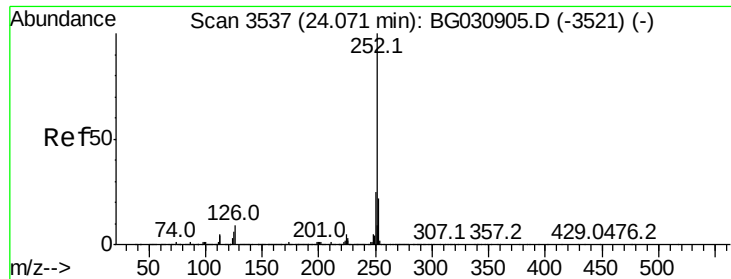
SOHIL
11/13/2017 4:44:55 PM



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.17 min Scan# 3724
Delta R.T. 0.08 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.0	17.4	26.0
265	21.8	17.7	26.5





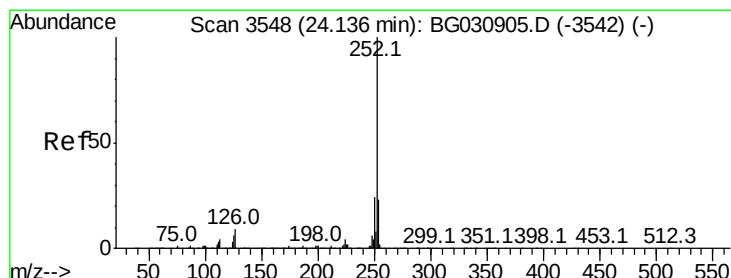
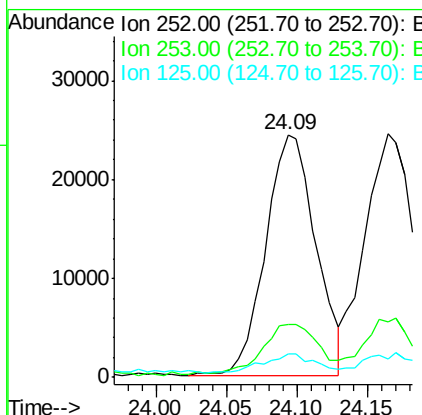
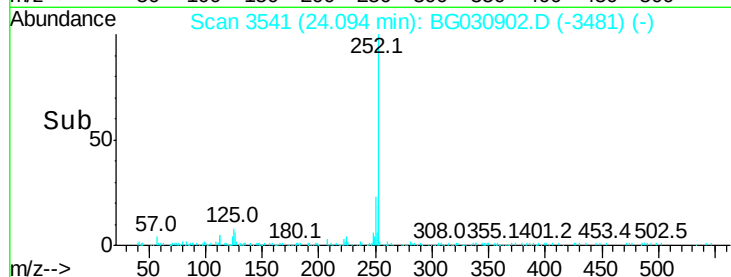
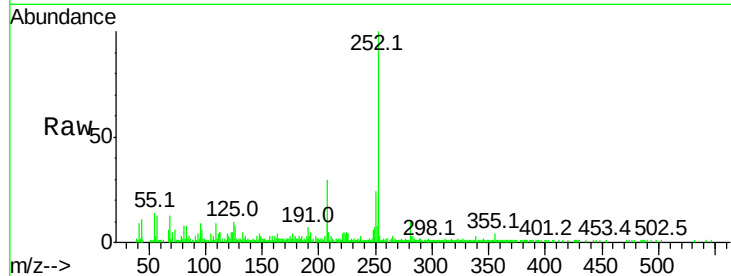
#87
Benzo(b)fluoranthene
Concen: 2.655 ng
RT: 24.09 min Scan# 3541
Delta R.T. 0.05 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.4
125	9.9	7.2	10.8

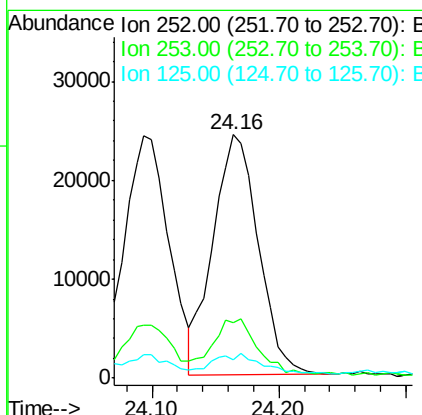
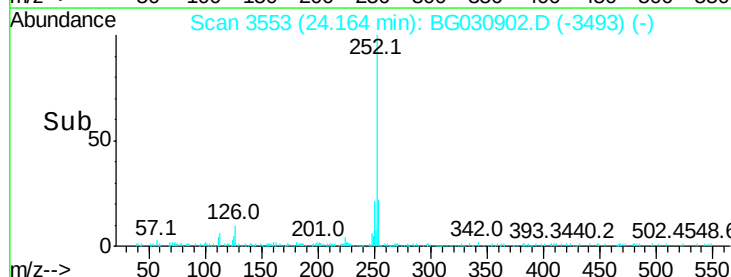
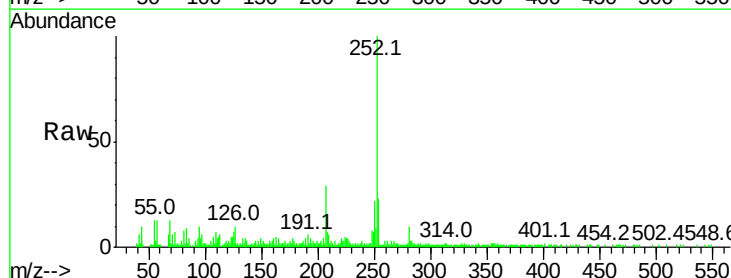
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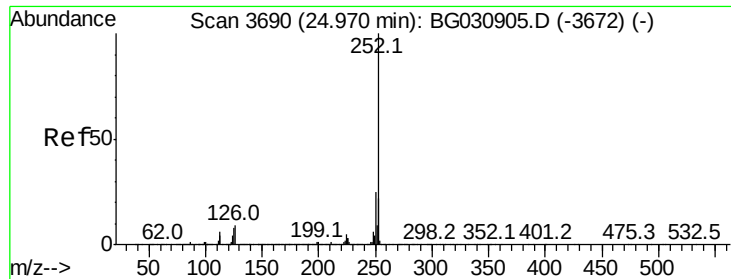
SOHIL
11/13/2017 4:44:55 PM



#88
Benzo(k)fluoranthene
Concen: 2.673 ng
RT: 24.16 min Scan# 3553
Delta R.T. 0.05 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.4	26.2
125	7.3	6.6	9.8





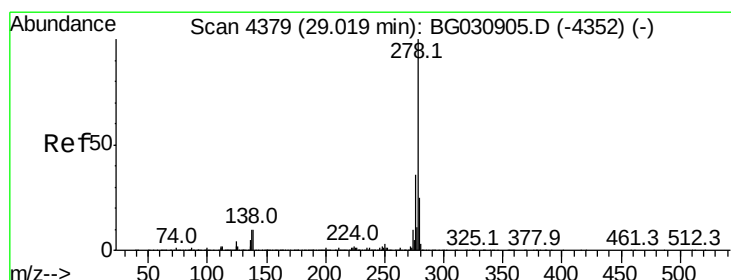
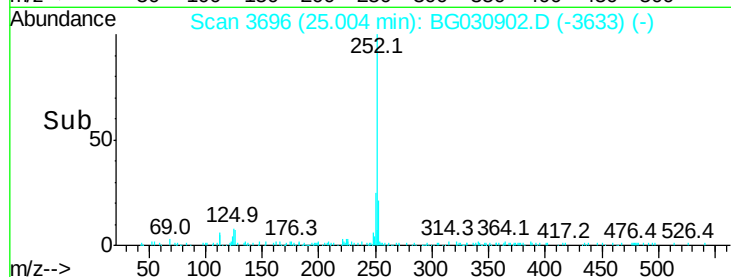
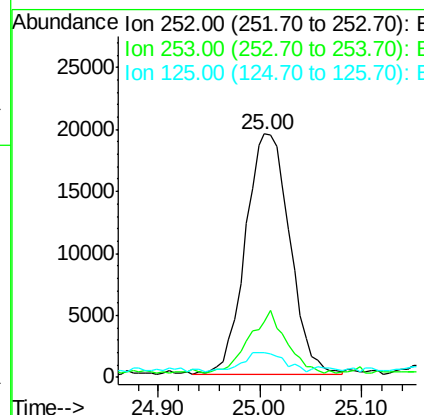
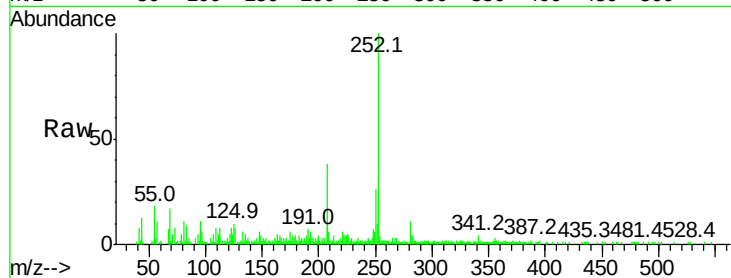
#89
Benzo(a)pyrene
Concen: 2.694 ng
RT: 25.00 min Scan# 3696
Delta R.T. 0.07 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Instrument :
BNA_G
ClientSampled :
SSTDICC2.5

Tot Ion:	252	Resp:	58809
Ion Ratio	Lower	Upper	
252	100		
253	22.9	18.3	27.5
125	10.3	7.3	10.9

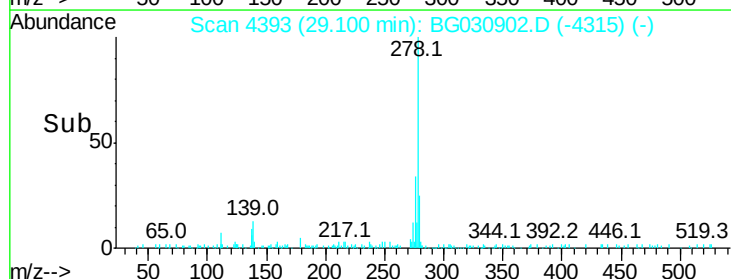
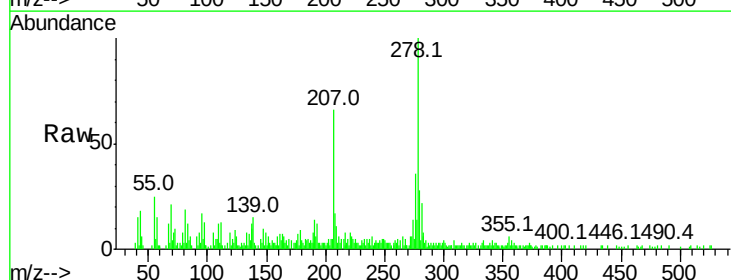
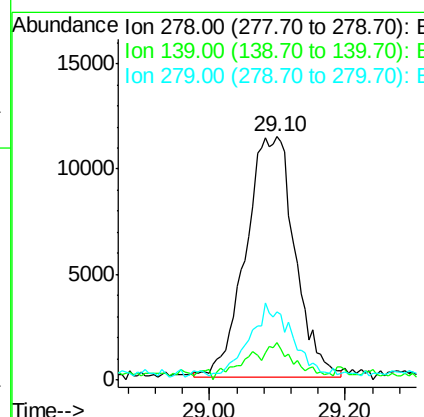
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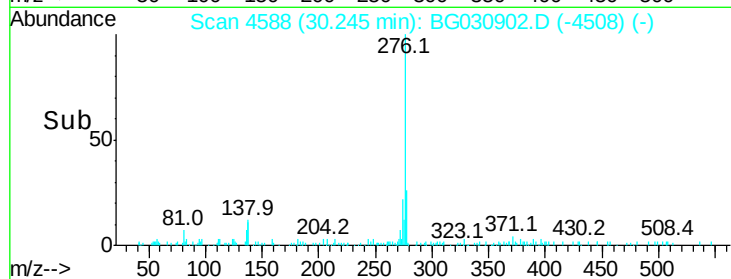
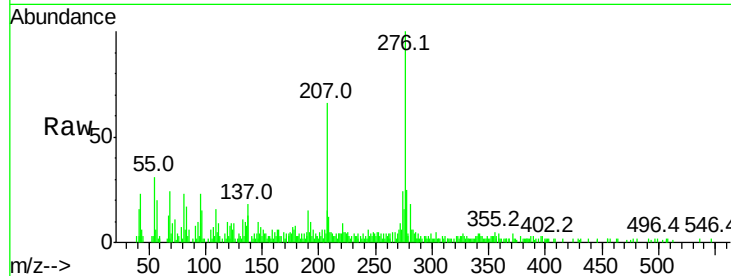
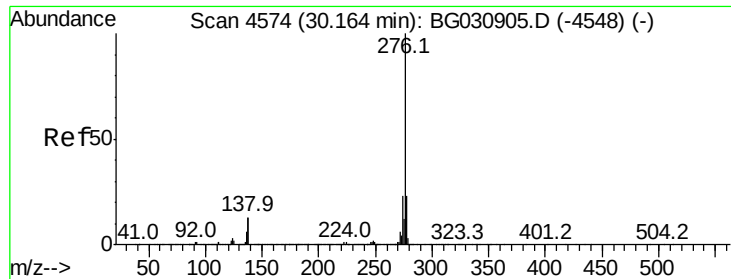
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11/13/2017 4:44:55 PM



#90
Dibenzo(a,h)anthracene
Concen: 2.585 ng m
RT: 29.10 min Scan# 4393
Delta R.T. 0.16 min
Lab File: BG030902.D
Acq: 10 Nov 2017 11:10

Tgt Ion:	278	Resp:	57121
Ion Ratio	Lower	Upper	
278	100		
139	15.3	9.8	14.6#
279	28.0	18.4	27.6#





#91

Benzo(a,h,i)perylene

Concen: 2.819 ng

RT: 30.25 min Scan# 4588

Delta R.T. 0.17 min

Lab File: BG030902.D

Acq: 10 Nov 2017 11:10

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Tot Ion:	276	Resp:	57893
Ion Ratio	Lower	Upper	
276	100		
277	25.0	18.3	27.5
138	12.7	13.9	20.9

Manual Integrations
APPROVED

SOHIL
11/13/2017 4:44:55 PM

