

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122817\
 Data File : BG031842.D
 Acq On : 29 Dec 2017 2:18
 Operator : SJ/JU
 Sample : IDOC-04 RM
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 IDOC-04 RM

Manual Integrations
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 12/29/2017 1:25:51 PM

Quant Time: Dec 29 07:19:11 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 22 11:08:55 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)	
1) 1,4-Dichlorobenzene-d4	8.80	152	58271	20.00	ng	-0.04	
21) Naphthalene-d8	11.69	136	242905	20.00	ng	-0.03	
38) Acenaphthene-d10	15.43	164	162581	20.00	ng	-0.03	
63) Phenanthrene-d10	18.17	188	390496	20.00	ng	-0.04	
75) Chrysene-d12	22.51	240	443895	20.00	ng	-0.06	
86) Perylene-d12	26.26	264	485043	20.00	ng	-0.10	
System Monitoring Compounds							
5) 2-Fluorophenol	6.23	112	362548	113.32	ng	-0.02	
7) Phenol-d6	7.91	99	477513	114.96	ng	-0.02	
23) Nitrobenzene-d5	10.00	82	256596	79.77	ng	-0.03	
41) 2,4,6-Tribromophenol	16.91	330	291666	117.57	ng	-0.03	
44) 2-Fluorobiphenyl	14.06	172	930875	71.86	ng	-0.03	
78) Terphenyl-d14	20.70	244	1498466	77.12	ng	-0.04	
Target Compounds							
2) 1,4-Dioxane	3.88	88	31240	26.342	ng	#	72
3) Pyridine	4.33	79	76268	24.059	ng	#	78
4) n-Nitrosodimethylamine	4.23	42	38364	29.991	ng	#	72
6) Aniline	8.09	93	85184	15.940	ng	#	89
8) 2-Chlorophenol	8.35	128	130153	35.071	ng	#	78
9) Benzaldehyde	7.90	77	37980m	15.185	ng		
10) Phenol	7.94	94	148919	35.511	ng		90
11) bis(2-Chloroethyl)ether	8.19	93	100420	28.834	ng	#	83
12) 1,3-Dichlorobenzene	8.69	146	141744	30.757	ng	#	93
13) 1,4-Dichlorobenzene	8.84	146	143815	30.549	ng		93
14) 1,2-Dichlorobenzene	9.18	146	137045	30.723	ng		97
15) Benzyl Alcohol	9.03	79	102815	32.973	ng		94
16) 2,2'-oxybis(1-Chloropropan	9.33	45	105332	37.138	ng		80
17) 2-Methylphenol	9.23	107	104111	34.697	ng		93
18) Hexachloroethane	9.93	117	44751	31.386	ng	#	87
19) n-Nitroso-di-n-propylamine	9.62	70	80106	28.239	ng	#	81
20) 3+4-Methylphenols	9.57	107	144227	33.820	ng		94
22) Acetophenone	9.65	105	182352	32.312	ng	#	85
24) Nitrobenzene	10.05	77	114446	34.520	ng	#	85
25) Isophorone	10.57	82	230157	33.237	ng	#	86
26) 2-Nitrophenol	10.77	139	77713	44.707	ng	#	81
27) 2,4-Dimethylphenol	10.80	122	135113	36.938	ng		91
28) bis(2-Chloroethoxy)methane	11.05	93	146436	31.515	ng		95
29) 2,4-Dichlorophenol	11.31	162	159667	37.182	ng		88
30) 1,2,4-Trichlorobenzene	11.54	180	164620	31.397	ng		98
31) Naphthalene	11.74	128	391549	31.940	ng		98
32) Benzoic acid	10.91	122	11747	10.747	ng	#	71
33) 4-Chloroaniline	11.83	127	87667	16.063	ng	#	91
34) Hexachlorobutadiene	12.01	225	112067	31.134	ng		99
35) Caprolactam	12.57	113	44651	34.304	ng	#	52
36) 4-Chloro-3-methylphenol	12.90	107	138628	34.955	ng	#	84
37) 2-Methylnaphthalene	13.30	142	327146m	32.919	ng		
39) 1,2,4,5-Tetrachlorobenzene	13.65	216	225648	32.951	ng	#	97
40) Hexachlorocyclopentadiene	13.63	237	253335	70.125	ng		92

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)	
42) 2,4,6-Trichlorophenol	13.88	196	143589	36.367	ng		98
43) 2,4,5-Trichlorophenol	13.95	196	154050	35.207	ng	#	91
45) 1,1'-Biphenyl	14.28	154	462878	33.334	ng		94
46) 2-Chloronaphthalene	14.33	162	345787	32.647	ng		94
47) 2-Nitroaniline	14.51	65	70039	38.288	ng	#	52
48) Acenaphthylene	15.16	152	523533	30.897	ng		98
49) Dimethylphthalate	14.86	163	517968	36.164	ng		99
50) 2,6-Dinitrotoluene	14.99	165	100916	38.301	ng	#	64
51) Acenaphthene	15.50	154	339795	30.619	ng		99
52) 3-Nitroaniline	15.32	138	63986	24.891	ng	#	75
53) 2,4-Dinitrophenol	15.52	184	13293	18.376	ng	#	1
54) Dibenzofuran	15.83	168	545039	32.040	ng		99
55) 4-Nitrophenol	15.59	139	134283	64.181	ng	#	71
56) 2,4-Dinitrotoluene	15.76	165	137761	40.661	ng	#	64
57) Fluorene	16.47	166	438155	31.706	ng		98
58) 2,3,4,6-Tetrachlorophenol	16.03	232	152013	35.609	ng	#	85
59) Diethylphthalate	16.20	149	428779	30.715	ng		98
60) 4-Chlorophenyl-phenylether	16.45	204	262872	31.088	ng		92
61) 4-Nitroaniline	16.47	138	85957	34.266	ng	#	76
62) Azobenzene	16.74	77	281783	31.475	ng		82
64) 4,6-Dinitro-2-methylphenol	16.52	198	26934	20.030	ng	#	69
65) n-Nitrosodiphenylamine	16.66	169	398276	30.709	ng		99
66) 4-Bromophenyl-phenylether	17.34	248	187340	33.176	ng		92
67) Hexachlorobenzene	17.47	284	194163	33.636	ng	#	88
68) Atrazine	17.58	200	169820	33.675	ng		98
69) Pentachlorophenol	17.80	266	189513	47.731	ng		99
70) Phenanthrene	18.21	178	709702	32.114	ng		100
71) Anthracene	18.30	178	733783	32.916	ng		99
72) Carbazole	18.55	167	626500	31.752	ng		99
73) Di-n-butylphthalate	19.06	149	692994	31.604	ng		99
74) Fluoranthene	20.17	202	885373	32.652	ng		97
76) Benzidine	20.32	184	228868	16.704	ng		97
77) Pyrene	20.52	202	900631	31.763	ng		98
79) Butylbenzylphthalate	21.39	149	316450	33.246	ng	#	75
80) Benzo(a)anthracene	22.49	228	912842	32.328	ng		99
81) 3,3'-Dichlorobenzidine	22.38	252	222422	20.317	ng	#	99
82) Chrysene	22.57	228	852193	31.898	ng		97
83) Bis(2-ethylhexyl)phthalate	22.34	149	445995	32.341	ng	#	98
84) Di-n-octyl phthalate	23.74	149	771898	33.236	ng	#	87
85) Indeno(1,2,3-cd)pyrene	30.62	276	1160865	33.869	ng	#	90
87) Benzo(b)fluoranthene	25.06	252	989249	32.856	ng	#	96
88) Benzo(k)fluoranthene	25.14	252	943979	31.328	ng	#	97
89) Benzo(a)pyrene	26.08	252	952663	33.038	ng	#	97
90) Dibenzo(a,h)anthracene	30.70	278	958306	32.178	ng	#	97
91) Benzo(g,h,i)perylene	30.62	276	1160865	33.015	ng	#	94

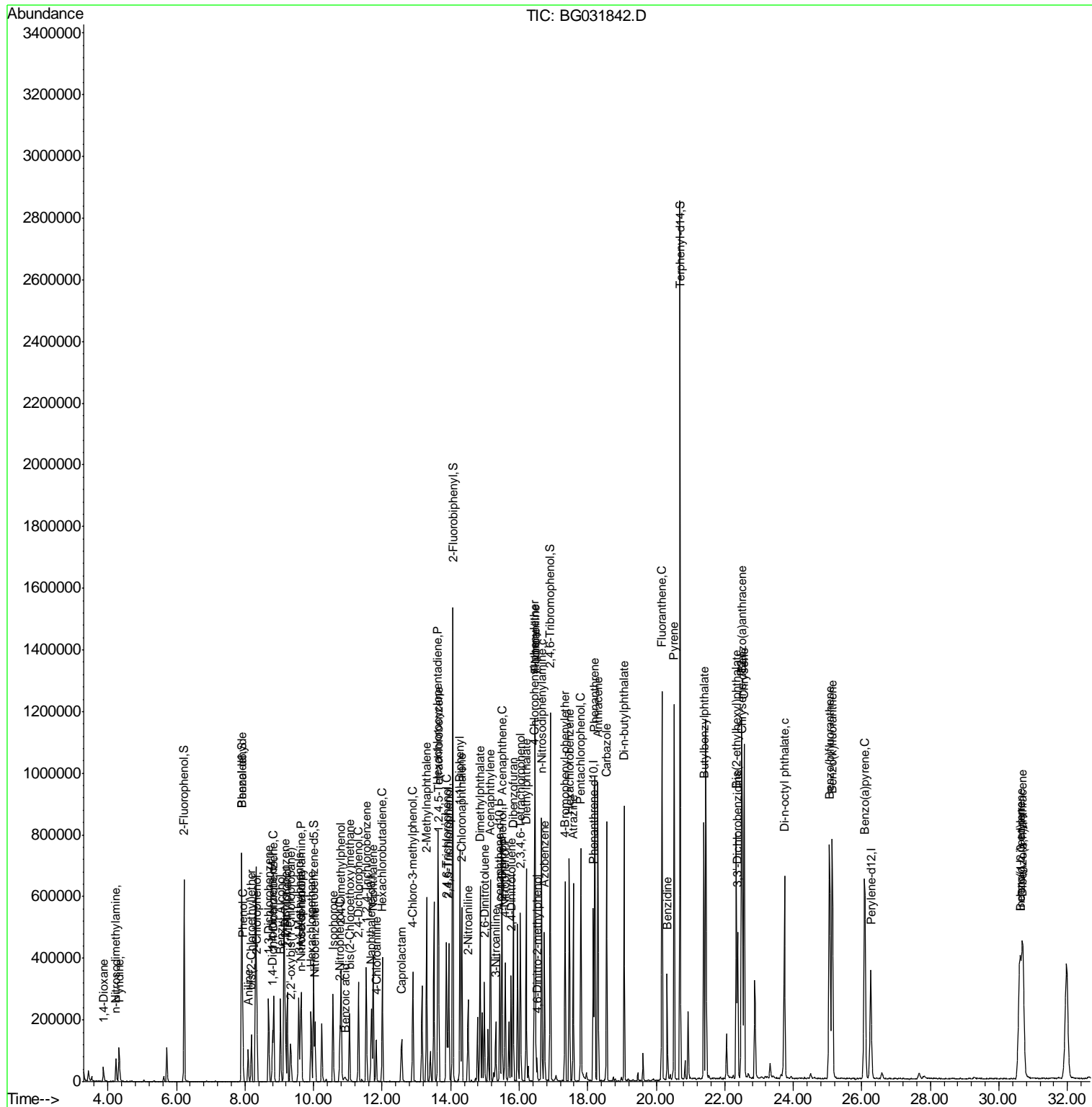
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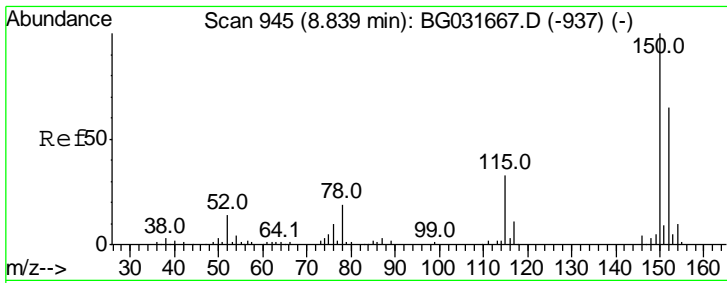
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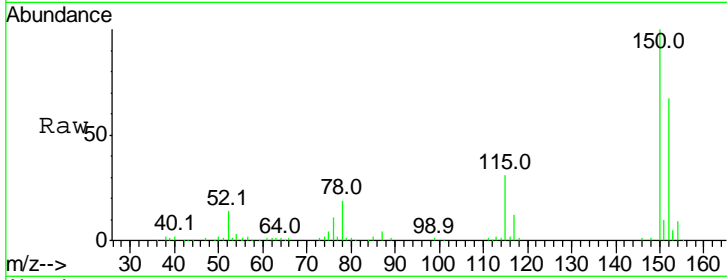
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.80 min Scan# 938
 Delta R.T. -0.04 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

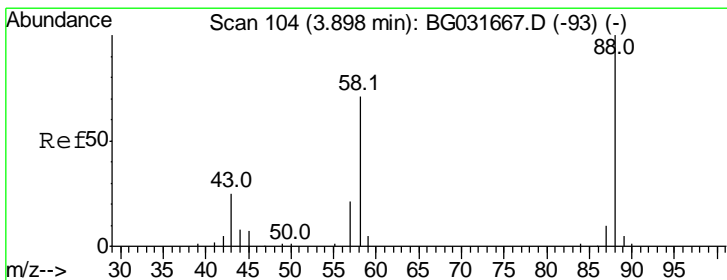
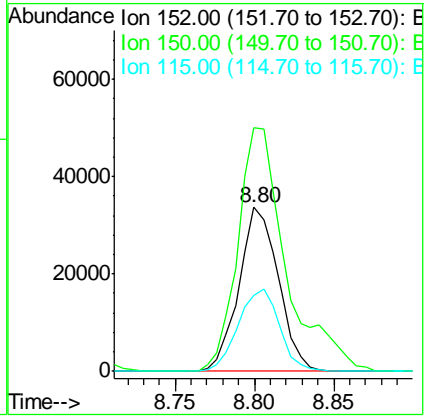
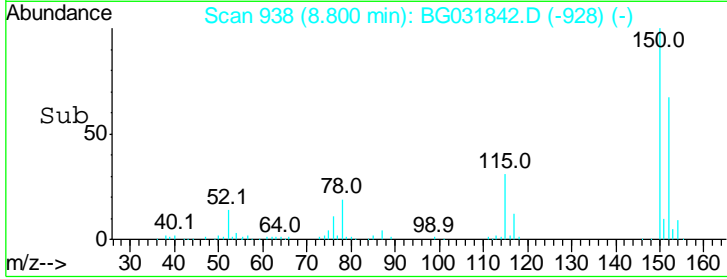
Instrument :
 BNA_G
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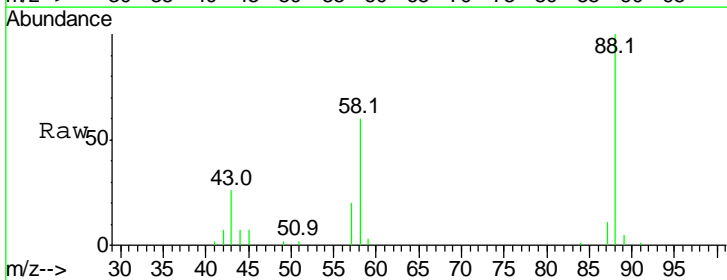
Tgt Ion: 152 Resp: 58271

Ion	Ratio	Lower	Upper
152	100		
150	148.7	126.6	189.8
115	46.4	53.0	79.4#

Manual Integrations
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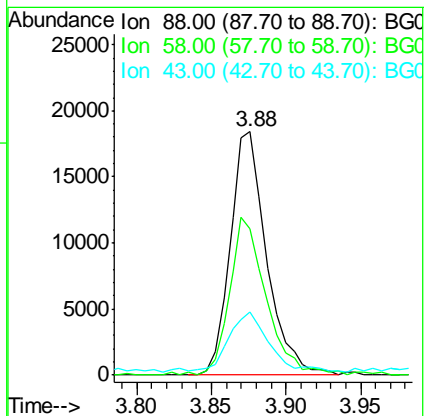
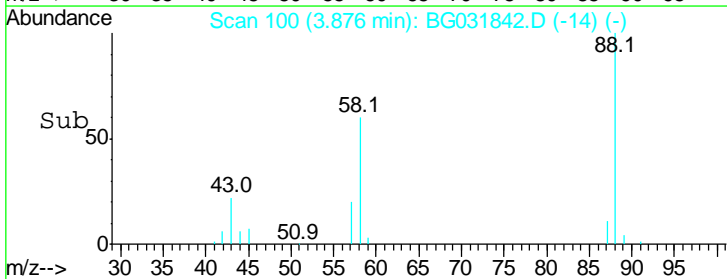


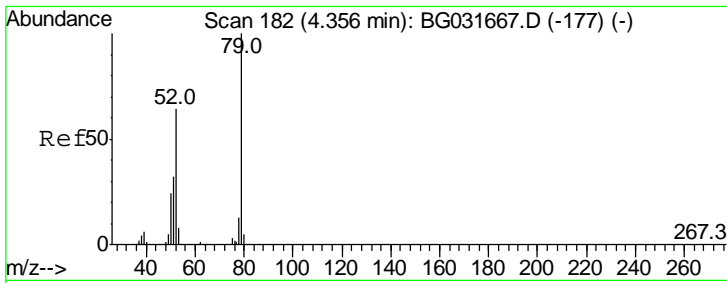
#2
 1,4-Dioxane
 Concen: 26.342 ng
 RT: 3.88 min Scan# 100
 Delta R.T. -0.02 min
 Lab File: BG031842.D
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Tgt Ion: 88 Resp: 31240

Ion	Ratio	Lower	Upper
88	100		
58	65.5	79.6	119.4#
43	27.5	27.4	41.0





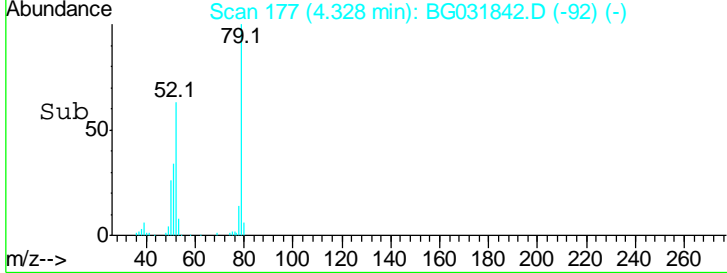
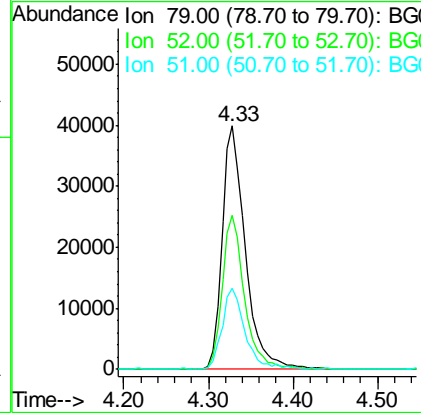
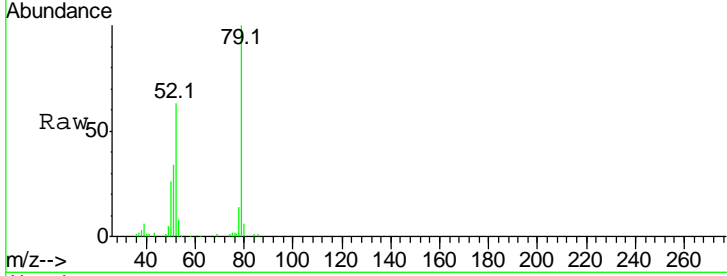
#3
 Pyridine
 Concen: 24.059 ng
 RT: 4.33 min Scan# 177
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

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ClientSampled :
 IDOC-04 RM

Tgt Ion	Resp	Lower	Upper
79	100		
52	63.4	69.9	104.9#
51	33.5	34.0	51.0#

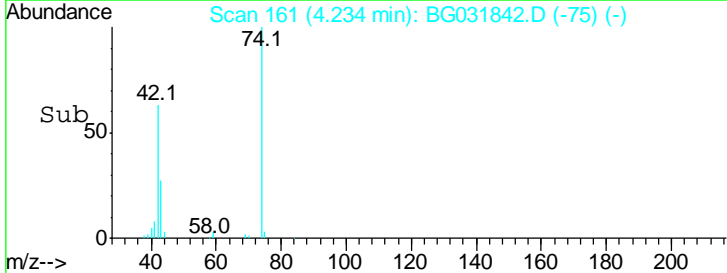
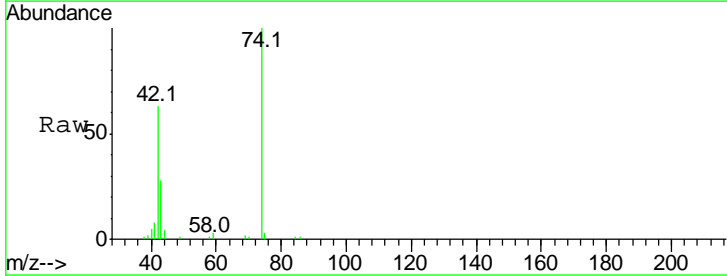
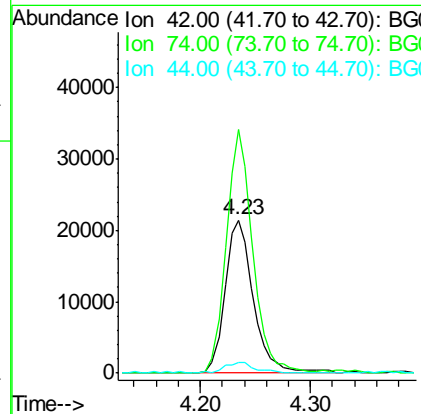
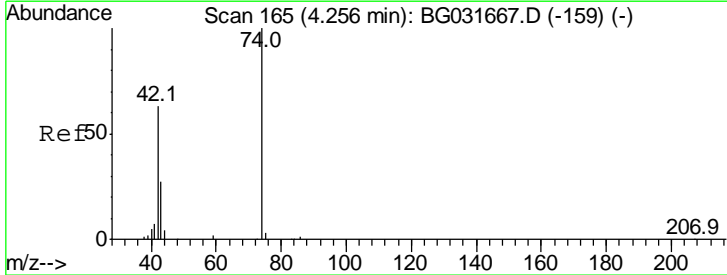
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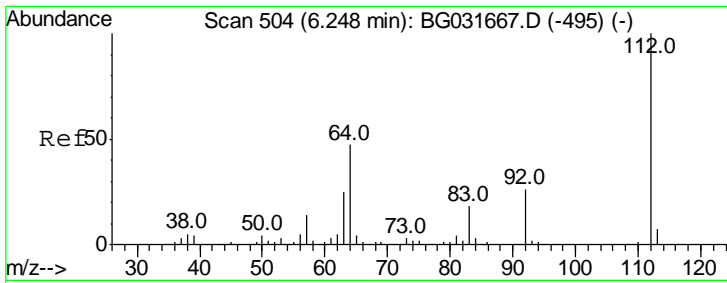
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#4
 n-Nitrosodimethylamine
 Concen: 29.991 ng
 RT: 4.23 min Scan# 161
 Delta R.T. -0.02 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion	Resp	Lower	Upper
42	100		
74	159.1	102.5	153.7#
44	6.7	18.9	28.3#





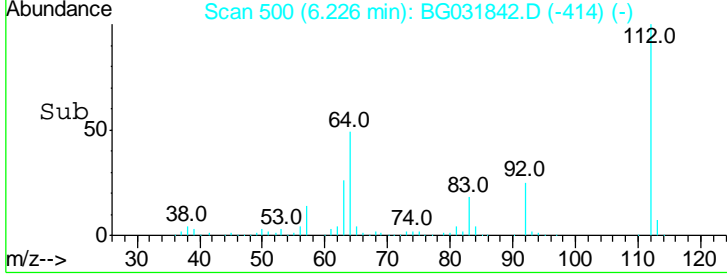
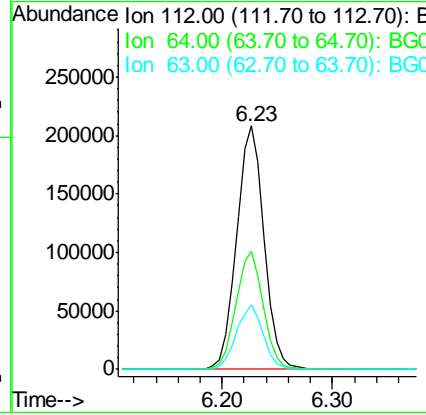
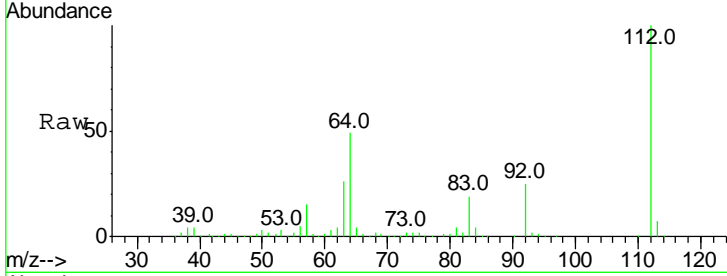
#5
 2-Fluorophenol
 Concen: 113.322 ng
 RT: 6.23 min Scan# 500
 Delta R.T. -0.02 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

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 IDOC-04 RM

Tgt Ion	Resp	Lower	Upper
112	100		
64	48.6	56.3	84.5#
63	26.3	30.1	45.1#

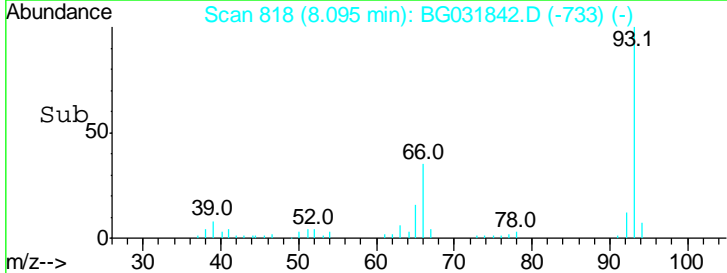
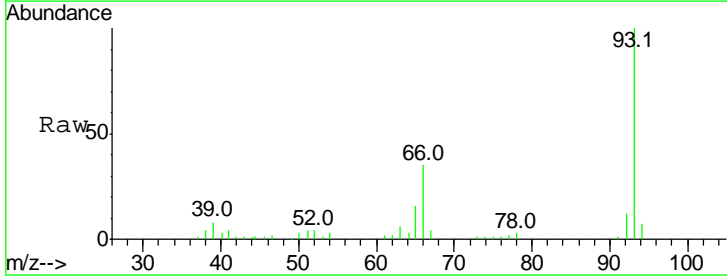
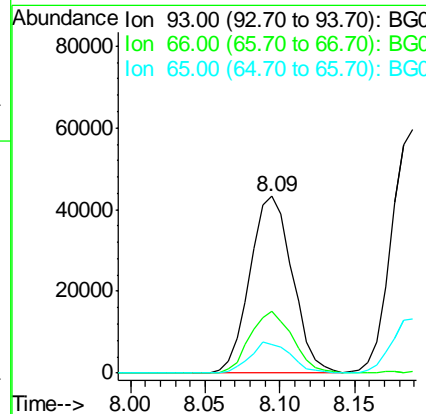
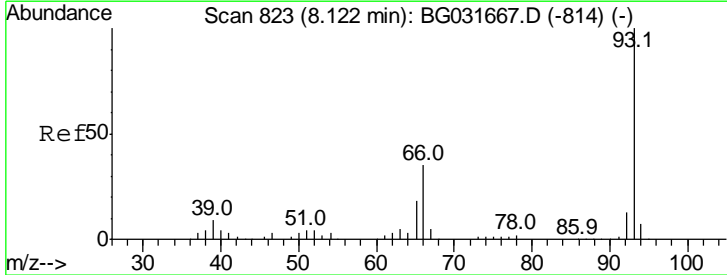
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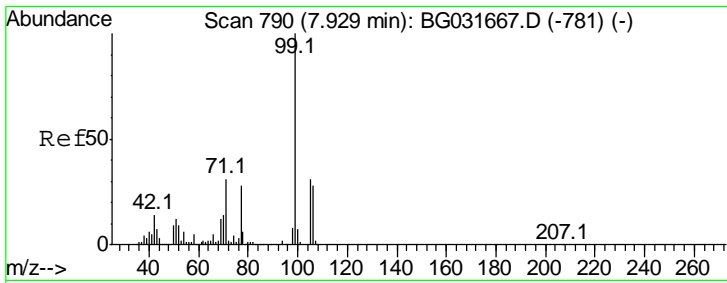
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#6
 Aniline
 Concen: 15.940 ng
 RT: 8.09 min Scan# 818
 Delta R.T. -0.03 min
 Lab File: BG031842.D
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Tgt Ion	Resp	Lower	Upper
93	100		
66	34.8	33.7	50.5
65	15.8	16.1	24.1#





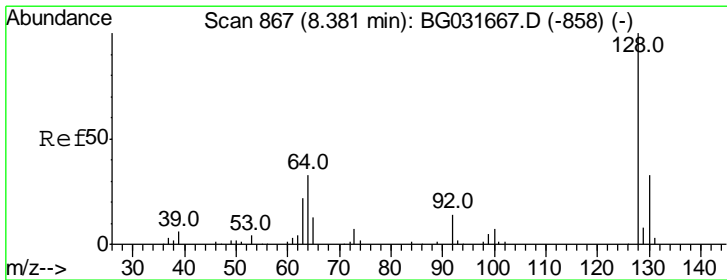
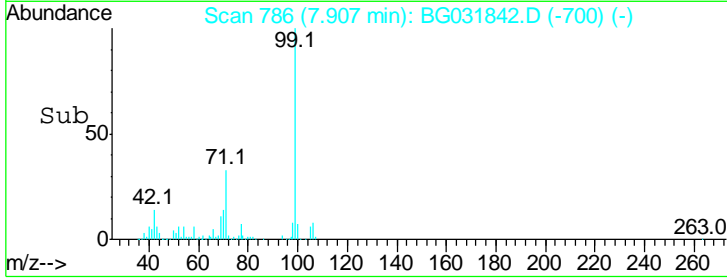
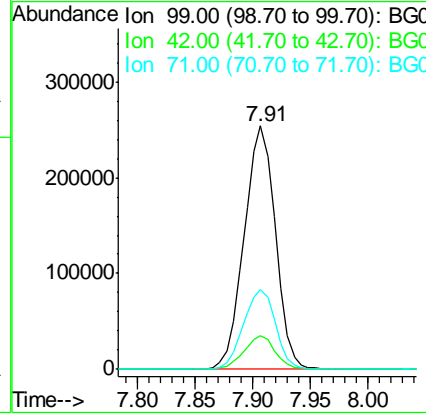
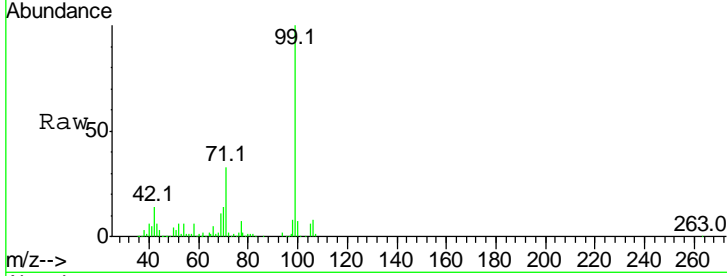
#7
 Phenol-d6
 Concen: 114.961 ng
 RT: 7.91 min Scan# 786
 Delta R.T. -0.02 min
 Lab File: BG031842.D
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Tgt Ion	Resp	Lower	Upper
99	100		
42	13.8	14.1	21.1#
71	33.0	26.1	39.1

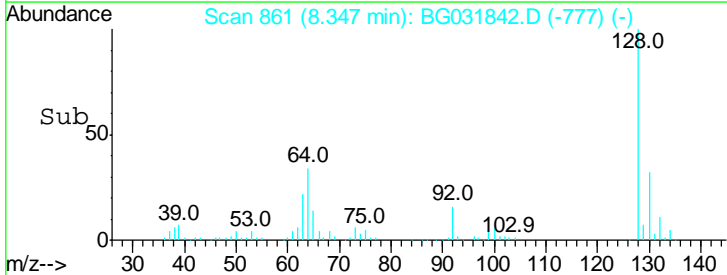
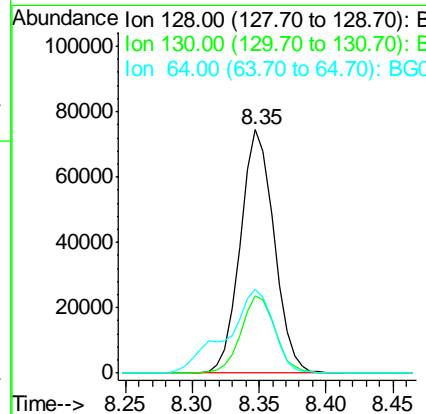
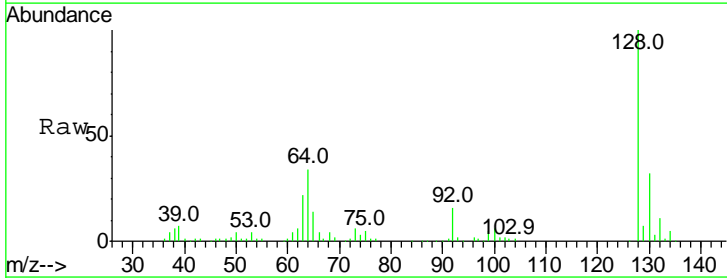
Manual Integrations
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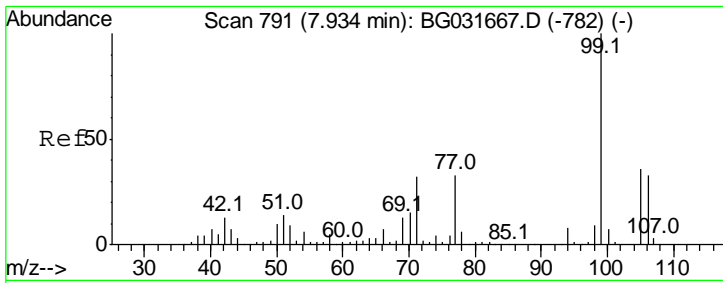
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#8
 2-Chlorophenol
 Concen: 35.071 ng
 RT: 8.35 min Scan# 861
 Delta R.T. -0.03 min
 Lab File: BG031842.D
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Tgt Ion	Resp	Lower	Upper
128	100		
130	31.6	14.0	54.0
64	34.1	37.7	77.7#





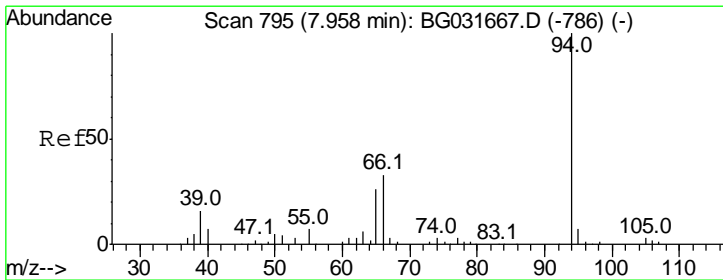
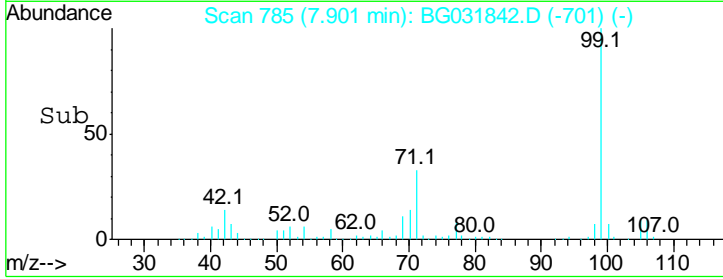
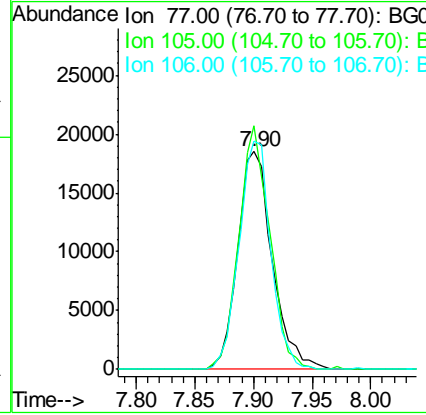
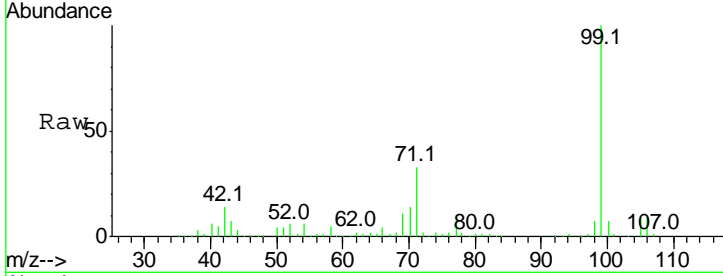
#9
Benzaldehyde
Concen: 15.185 ng/ml
RT: 7.90 min Scan# 785
Delta R.T. -0.03 min
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Tgt Ion	Resp	Lower	Upper
77	100		
105	111.8	71.3	111.3#
106	104.5	64.2	104.2#

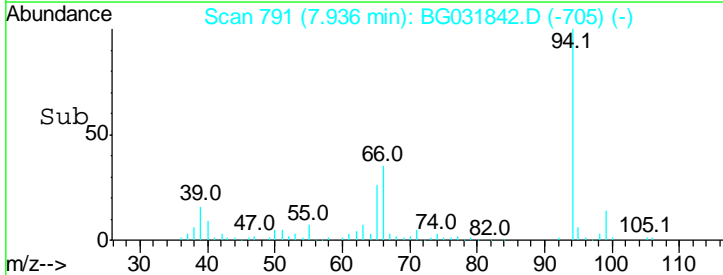
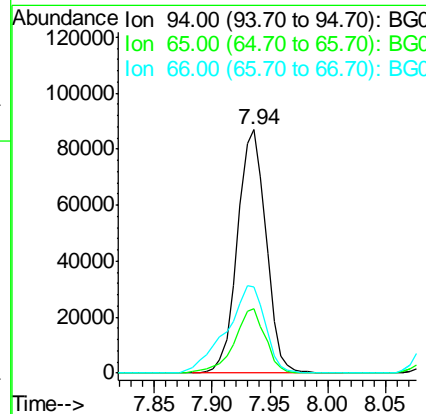
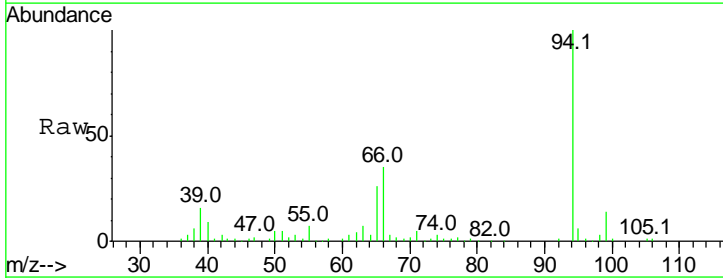
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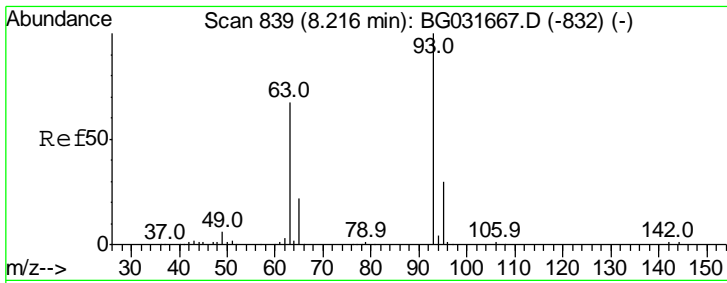
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#10
Phenol
Concen: 35.511 ng/ml
RT: 7.94 min Scan# 791
Delta R.T. -0.02 min
Lab File: BG031842.D
Acq: 29 Dec 2017 2:18

Tgt Ion	Resp	Lower	Upper
94	100		
65	26.5	11.9	51.9
66	35.3	22.2	62.2





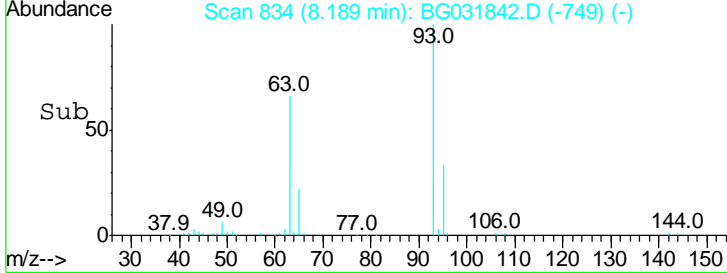
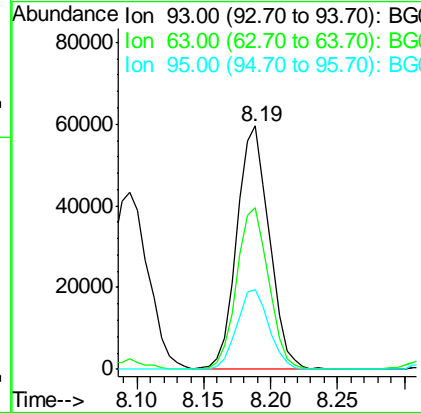
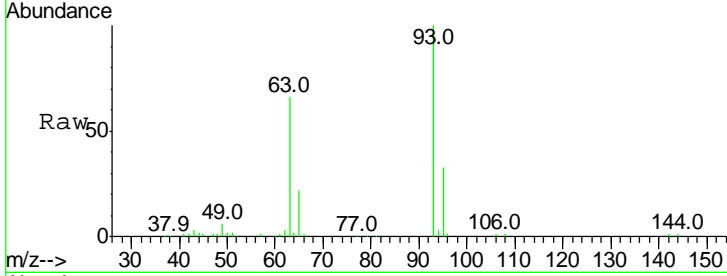
#11
 bis(2-Chloroethyl)ether
 Concen: 28.834 ng
 RT: 8.19 min Scan# 834
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Instrument :
 BNA_G
ClientSampled :
 IDOC-04 RM

Tgt Ion	Resp	Lower	Upper
93	100		
63	66.3	67.1	107.1#
95	32.5	11.5	51.5

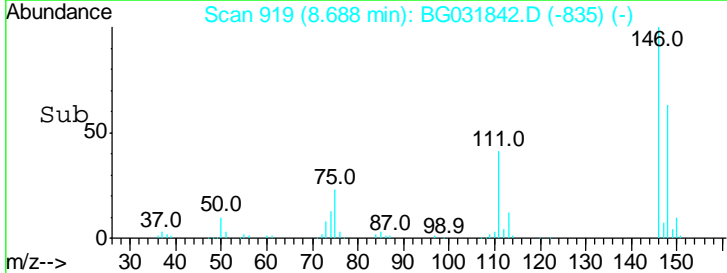
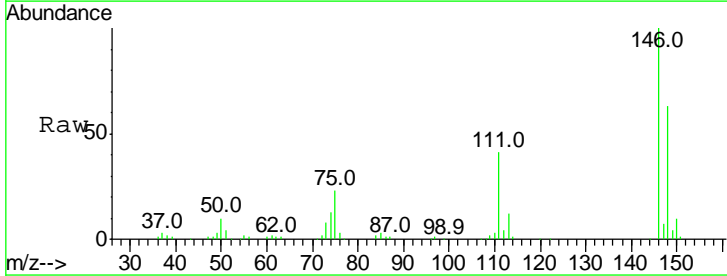
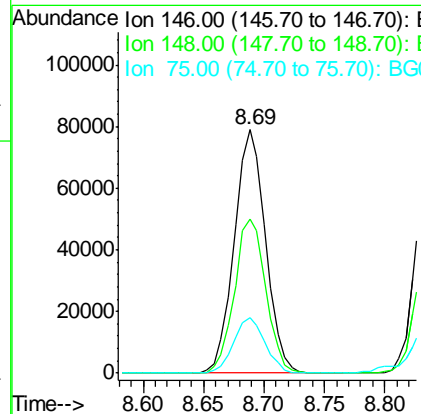
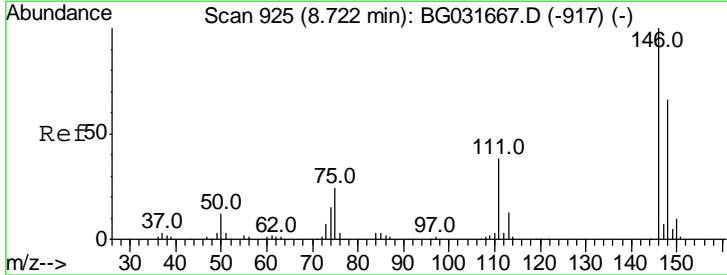
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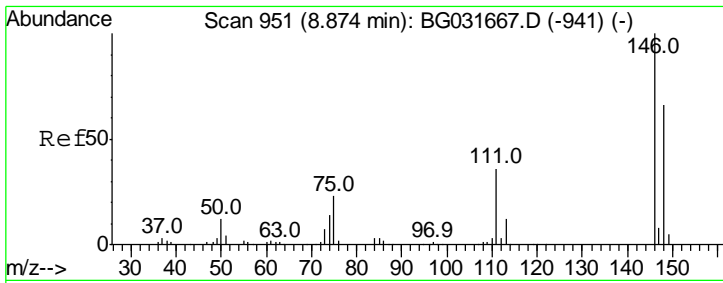
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#12
 1,3-Dichlorobenzene
 Concen: 30.757 ng
 RT: 8.69 min Scan# 919
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

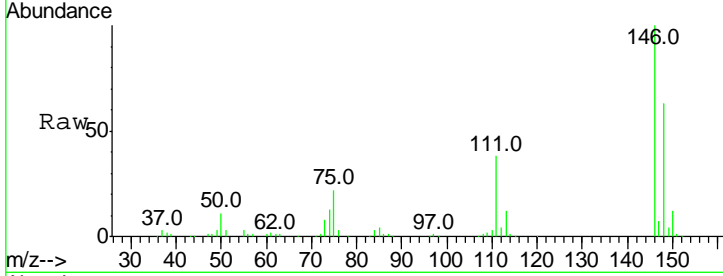
Tgt Ion	Resp	Lower	Upper
146	100		
148	63.1	51.4	77.2
75	23.0	26.6	39.8#





#13
 1,4-Dichlorobenzene
 Concen: 30.549 ng
 RT: 8.84 min Scan# 945
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

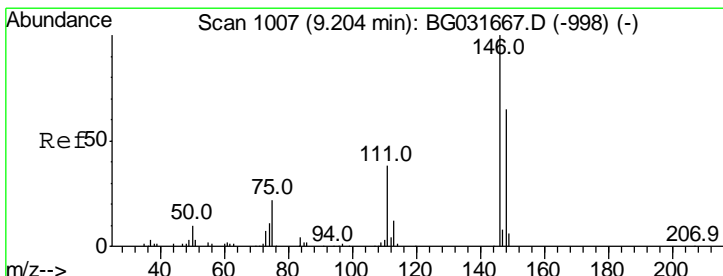
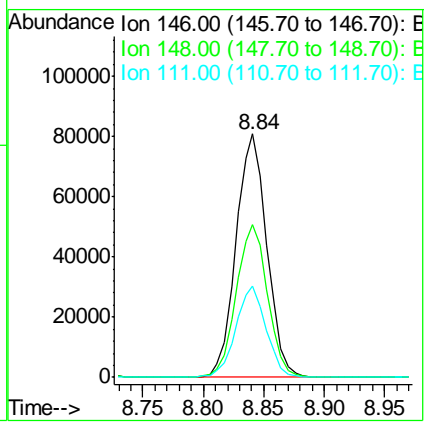
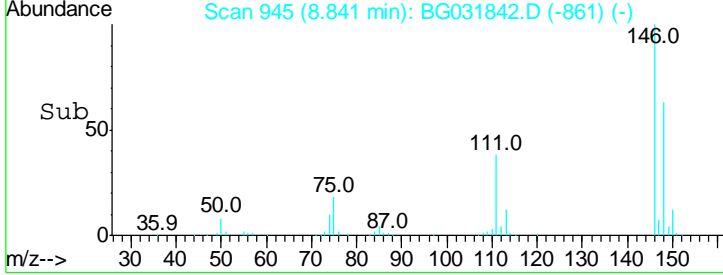
Instrument :
 BNA_G
 ClientSampled :
 IDOC-04 RM



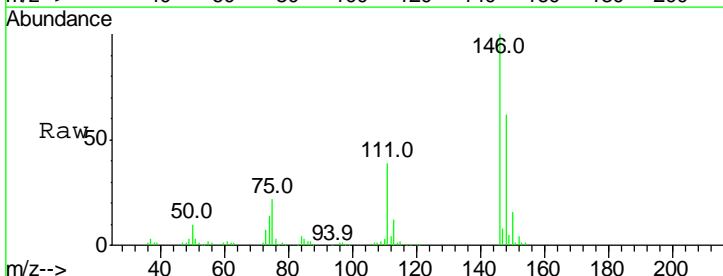
Tgt Ion:146 Resp: 143815

Ion	Ratio	Lower	Upper
146	100		
148	62.8	53.7	80.5
111	37.7	35.2	52.8

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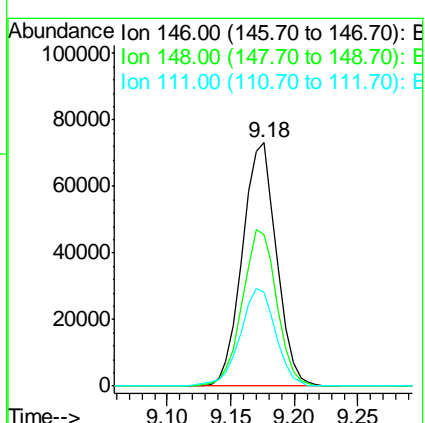
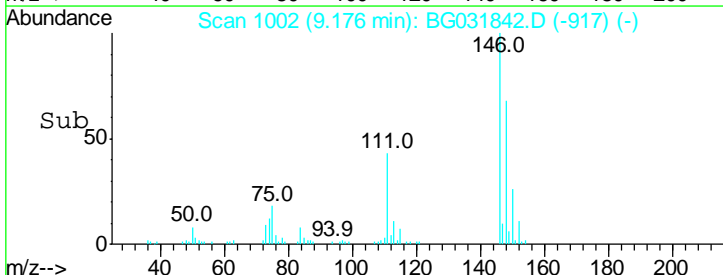


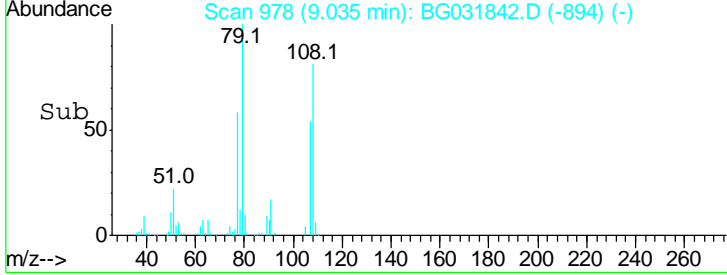
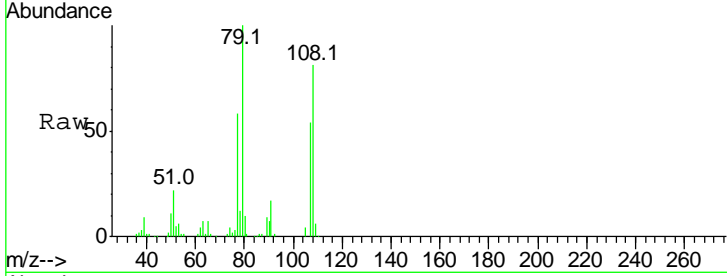
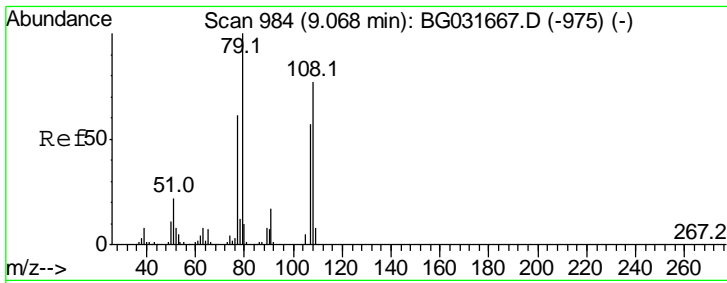
#14
 1,2-Dichlorobenzene
 Concen: 30.723 ng
 RT: 9.18 min Scan# 1002
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18



Tgt Ion:146 Resp: 137045

Ion	Ratio	Lower	Upper
146	100		
148	62.2	49.3	73.9
111	38.5	34.3	51.5



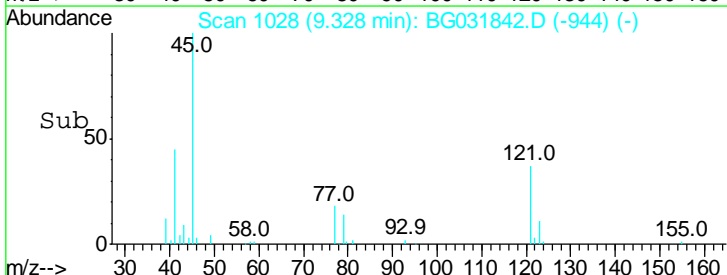
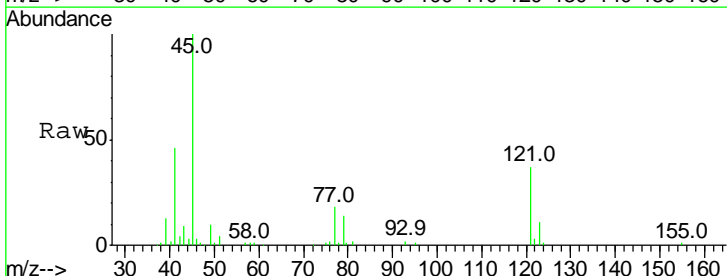
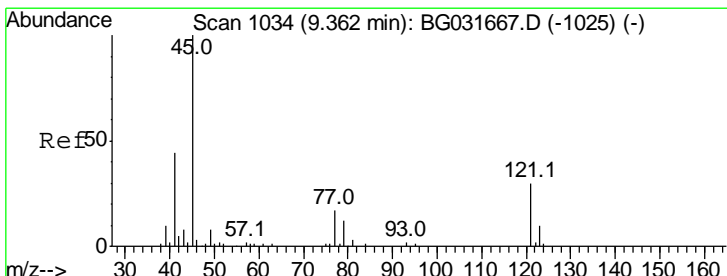
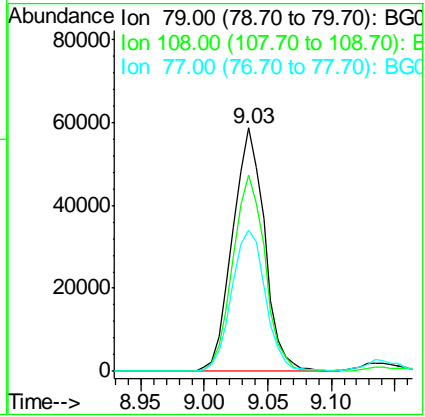


#15
 Benzyl Alcohol
 Concen: 32.973 ng
 RT: 9.03 min Scan# 978
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion	Resp	Lower	Upper
79	102815		
79	100		
108	80.5	57.2	85.8
77	58.1	46.1	69.1

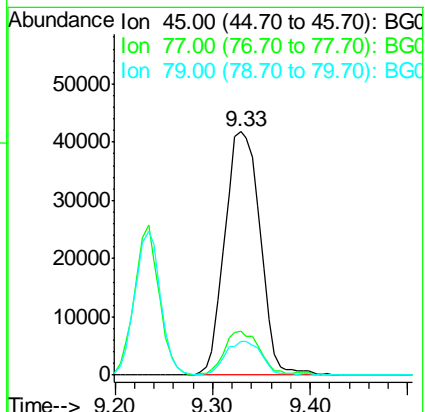
Instrument :
 BNA_G
ClientSampled :
 IDOC-04 RM

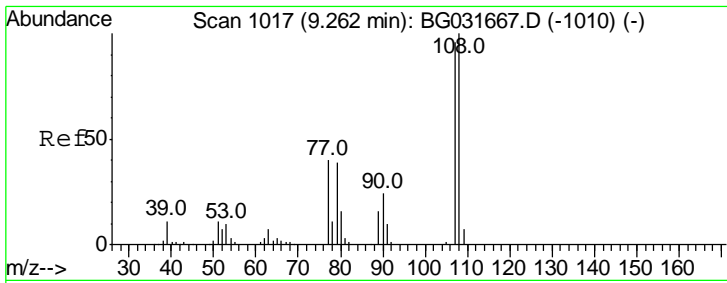
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#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 37.138 ng
 RT: 9.33 min Scan# 1028
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

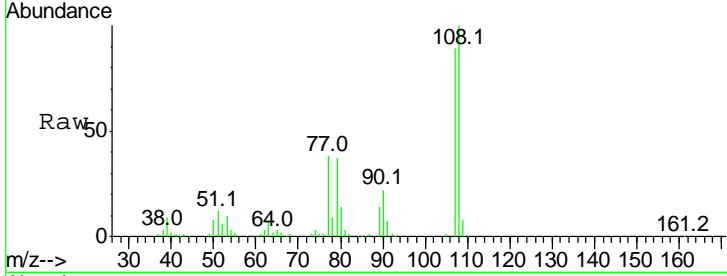
Tgt Ion	Resp	Lower	Upper
45	105332		
45	100		
77	17.8	0.0	30.2
79	14.6	0.0	27.9





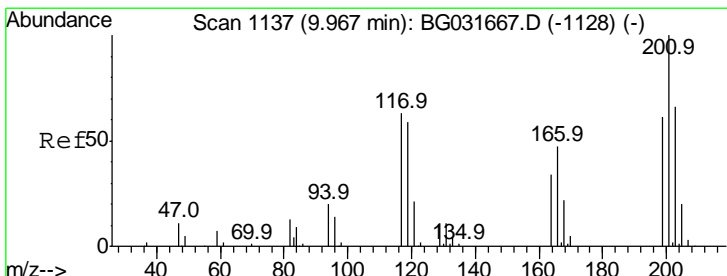
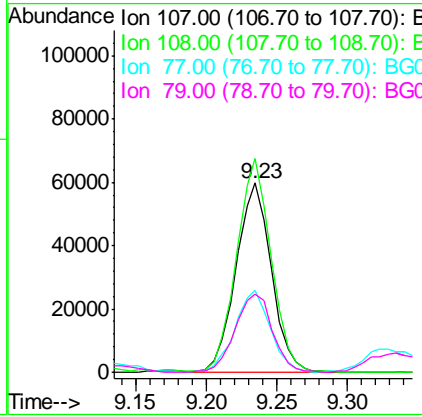
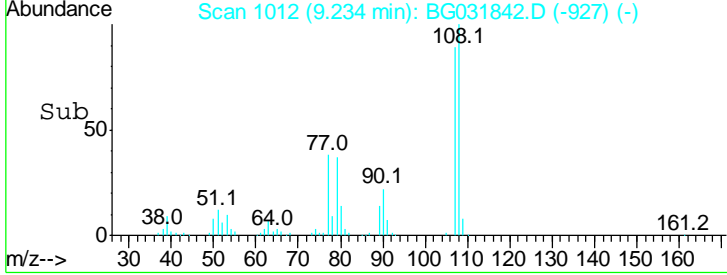
#17
 2-Methylphenol
 Concen: 34.697 ng
 RT: 9.23 min Scan# 1012
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Instrument :
 BNA_G
ClientSampled :
 IDOC-04 RM

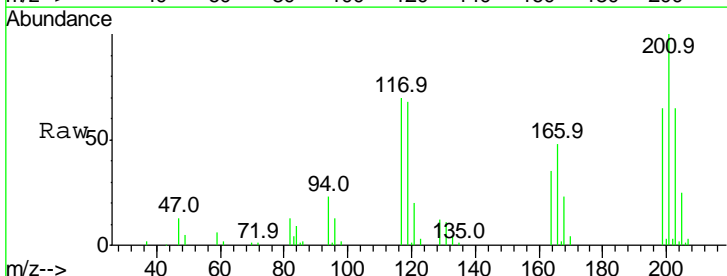


Tgt Ion	Resp	Lower	Upper
107	100		
108	112.9	83.9	125.9
77	43.0	37.2	55.8
79	41.3	36.2	54.2

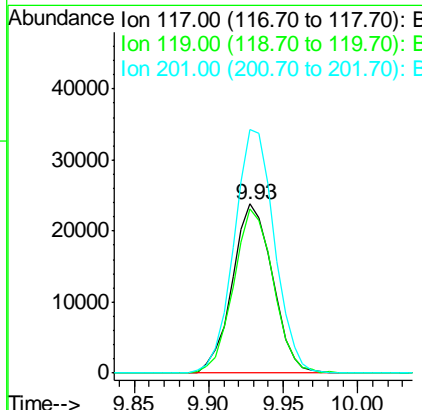
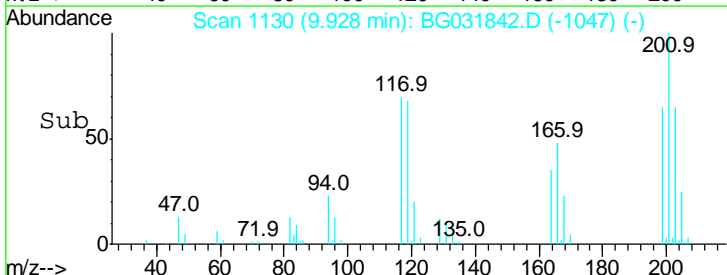
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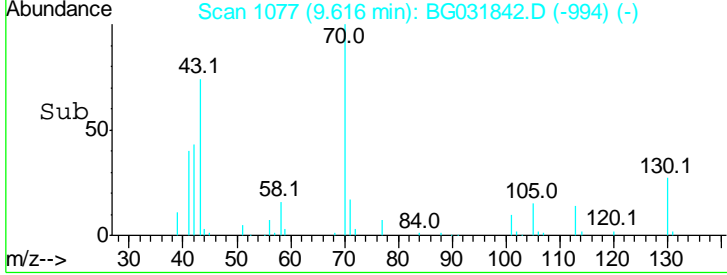
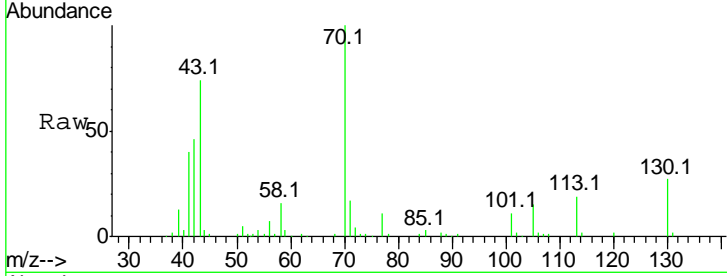
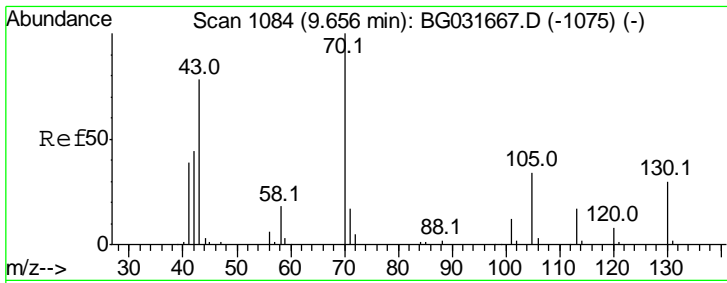


#18
 Hexachloroethane
 Concen: 31.386 ng
 RT: 9.93 min Scan# 1130
 Delta R.T. -0.04 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18



Tgt Ion	Resp	Lower	Upper
117	100		
119	97.4	76.7	115.1
201	143.9	95.7	143.5#



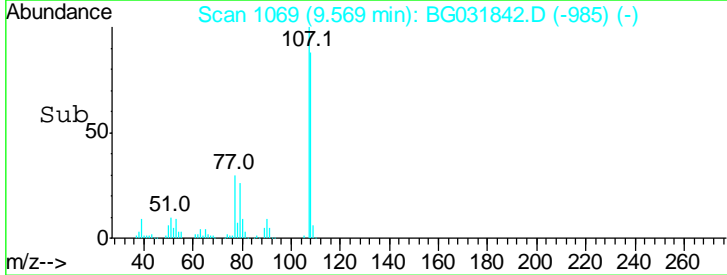
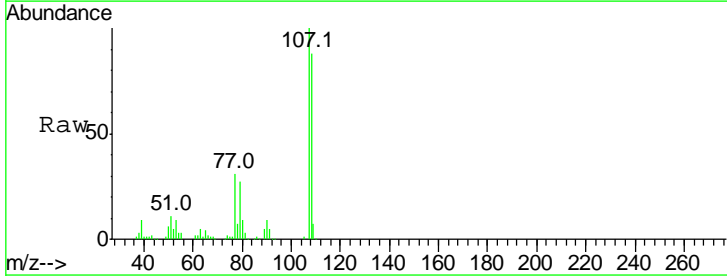
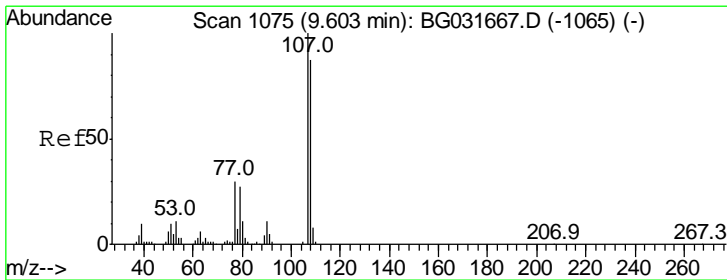
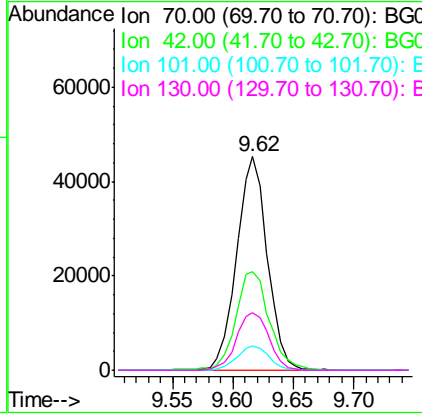


#19
 n-Nitroso-di-n-propylamine
 Concen: 28.239 ng
 RT: 9.62 min Scan# 1077
 Delta R.T. -0.04 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion	Ratio	Lower	Upper
70	100		
42	46.1	49.1	73.7#
101	11.2	8.5	12.7
130	27.2	13.4	20.0#

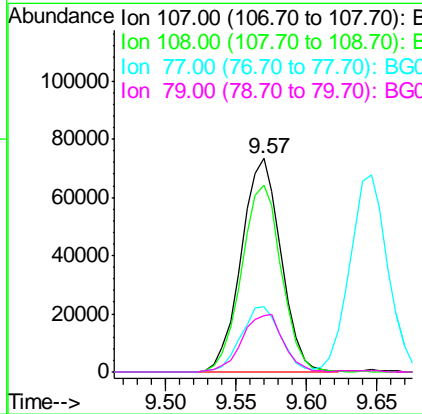
Instrument :
 BNA_G
ClientSampled :
 IDOC-04 RM

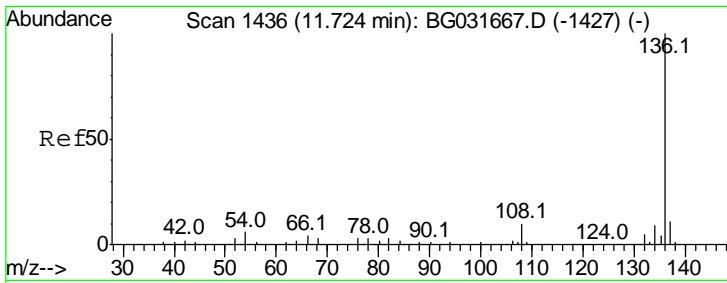
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#20
 3+4-Methylphenols
 Concen: 33.820 ng
 RT: 9.57 min Scan# 1069
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

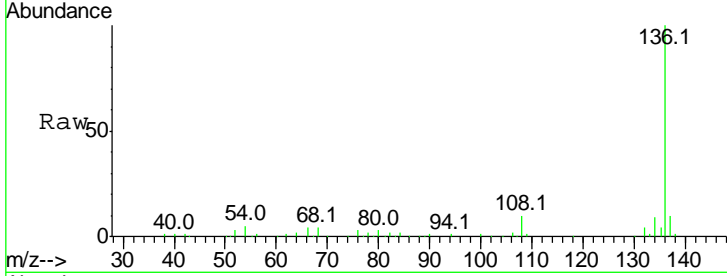
Tgt Ion	Ratio	Lower	Upper
107	100		
108	87.8	61.6	101.6
77	30.8	13.9	53.9
79	26.6	8.8	48.8





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.69 min Scan# 1430
Delta R.T. -0.03 min
Lab File: BG031842.D
Acq: 29 Dec 2017 2:18

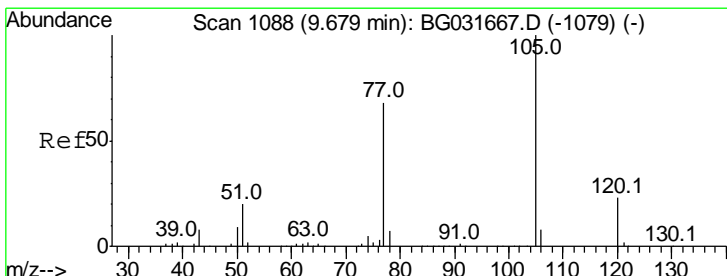
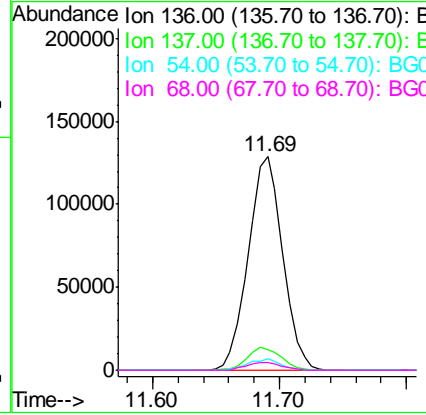
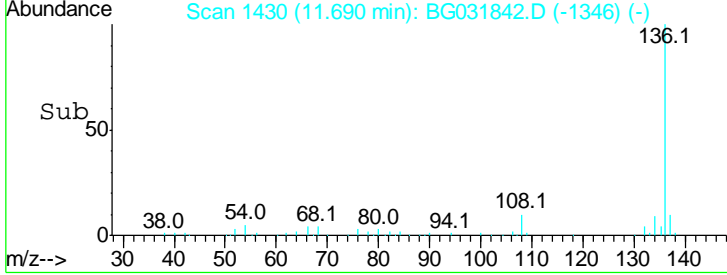
Instrument :
BNA_G
ClientSampled :
IDOC-04 RM



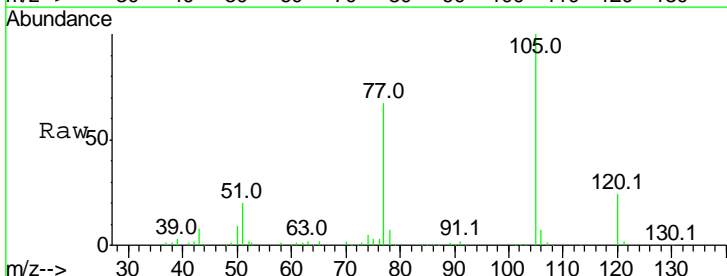
Tgt Ion:136 Resp: 242905

Ion	Ratio	Lower	Upper
136	100		
137	9.9	9.2	13.8
54	5.3	10.3	15.5#
68	3.7	4.5	6.7#

Manual Integrations
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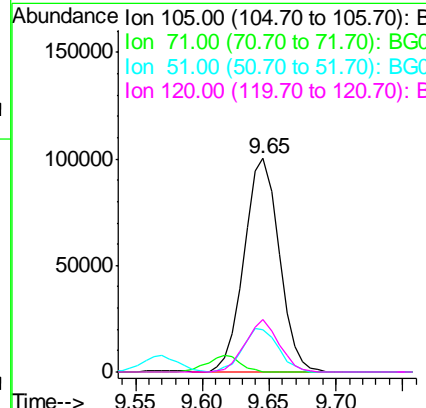
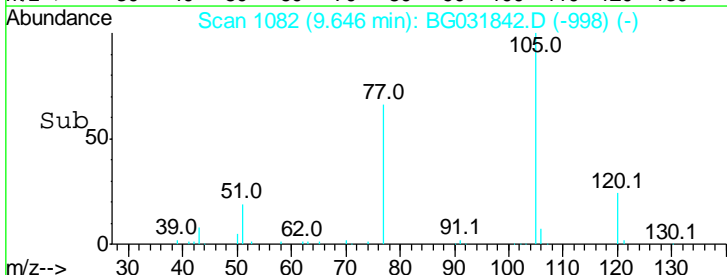


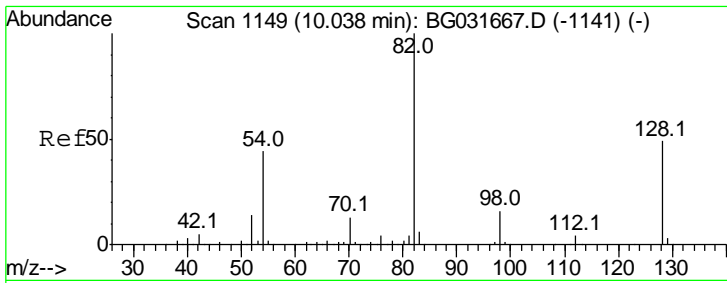
#22
Acetophenone
Concen: 32.312 ng
RT: 9.65 min Scan# 1082
Delta R.T. -0.03 min
Lab File: BG031842.D
Acq: 29 Dec 2017 2:18



Tgt Ion:105 Resp: 182352

Ion	Ratio	Lower	Upper
105	100		
71	0.3	3.0	4.4#
51	20.0	26.1	39.1#
120	24.5	17.4	26.2





#23
 Nitrobenzene-d5
 Concen: 79.768 ng
 RT: 10.00 min Scan# 1143
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

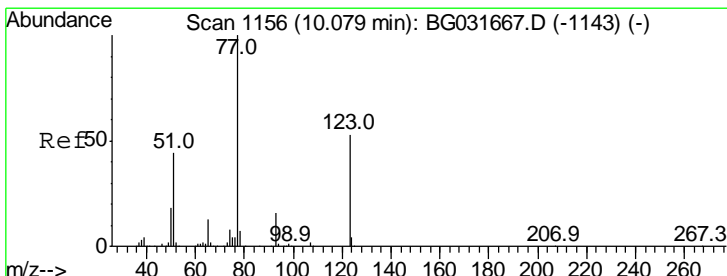
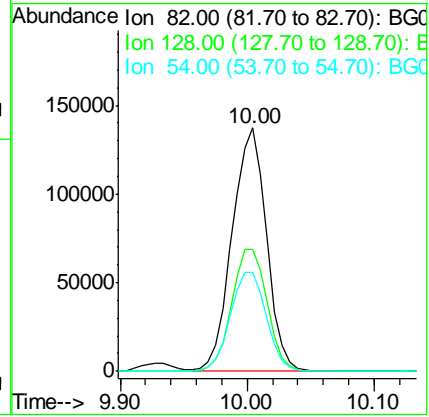
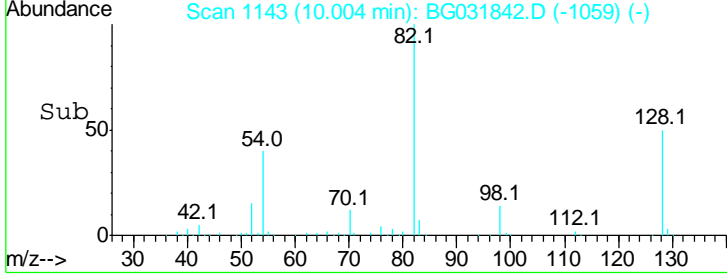
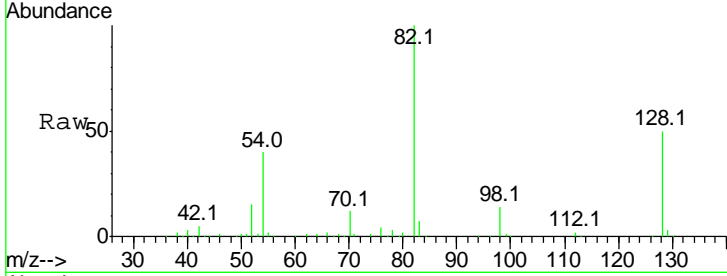
Instrument :
 BNA_G
ClientSampled :
 IDOC-04 RM

Tgt Ion: 82 Resp: 256596

Ion	Ratio	Lower	Upper
82	100		
128	50.1	29.7	44.5#
54	40.5	43.1	64.7#

Manual Integrations
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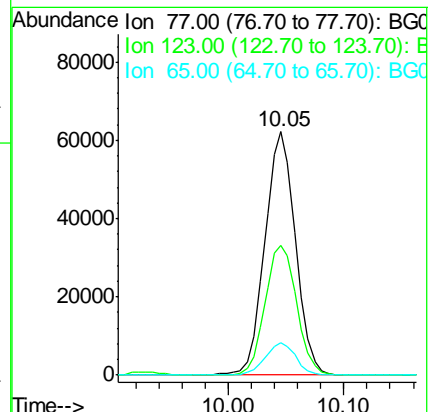
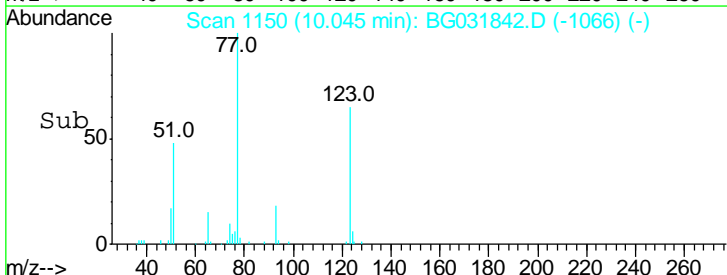
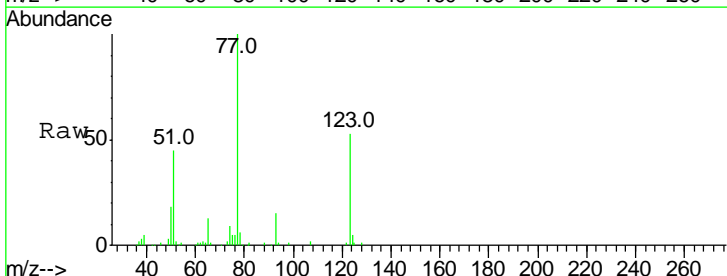
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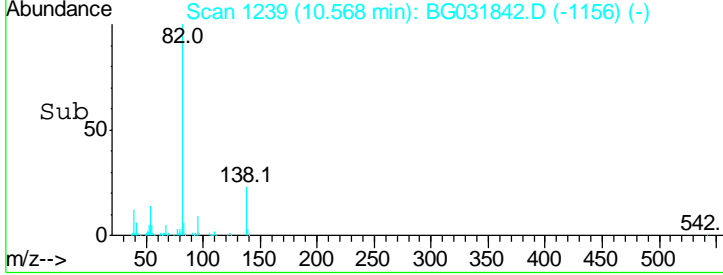
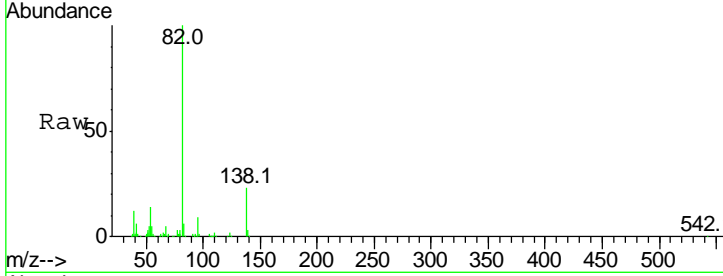
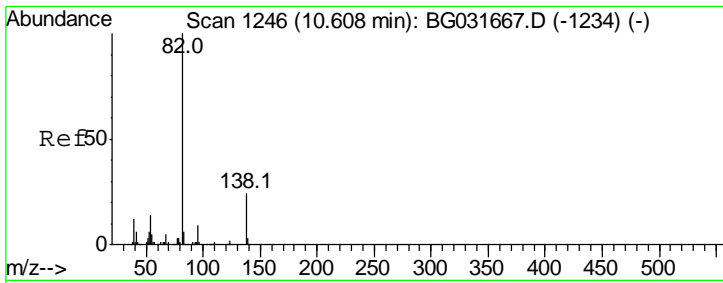


#24
 Nitrobenzene
 Concen: 34.520 ng
 RT: 10.05 min Scan# 1150
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion: 77 Resp: 114446

Ion	Ratio	Lower	Upper
77	100		
123	53.1	33.0	49.6#
65	13.4	13.0	19.6



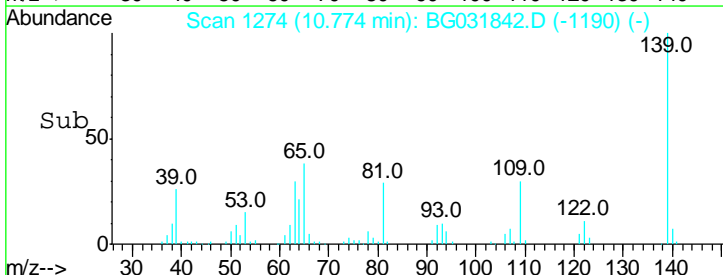
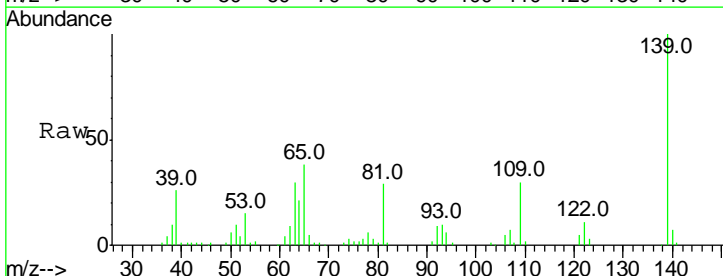
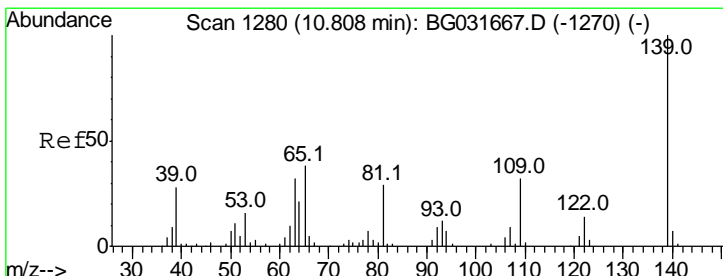
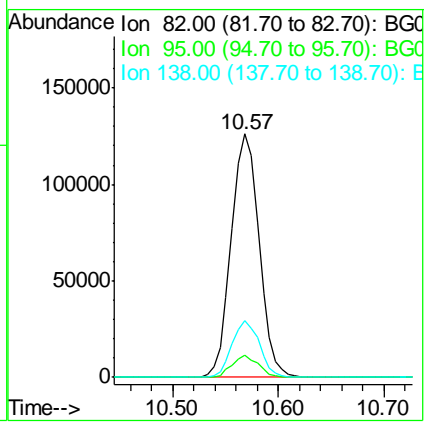


#25
 Isophorone
 Concen: 33.237 ng
 RT: 10.57 min Scan# 1239
 Delta R.T. -0.04 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion	Resp	Lower	Upper
82	100		
95	8.9	6.2	9.2
138	23.3	12.1	18.1#

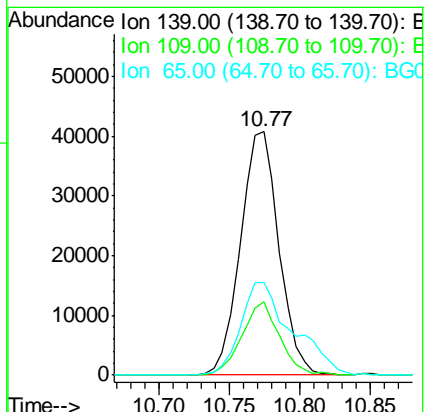
Instrument : BNA_G
 Client Sampled : IDOC-04 RM

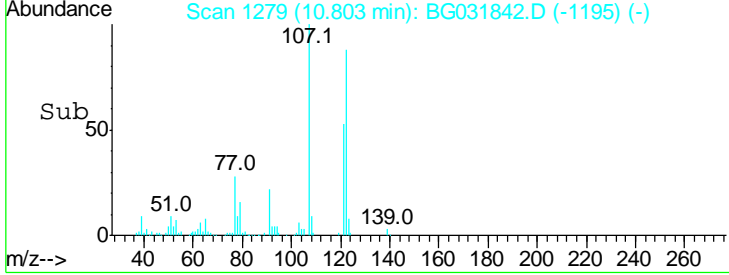
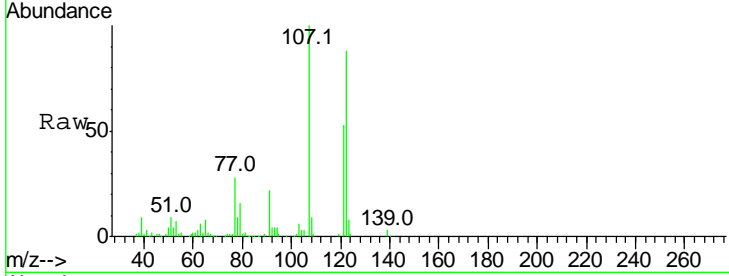
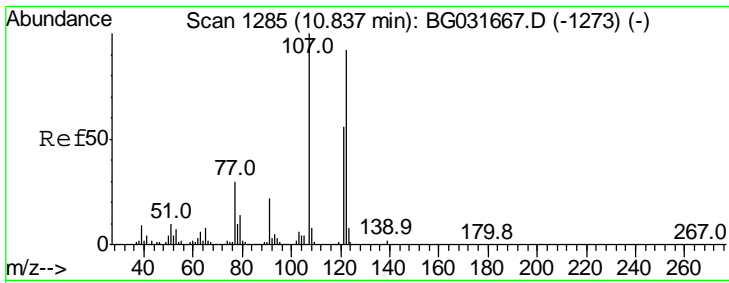
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#26
 2-Nitrophenol
 Concen: 44.707 ng
 RT: 10.77 min Scan# 1274
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion	Resp	Lower	Upper
139	100		
109	30.2	24.2	36.2
65	37.9	47.4	71.0#



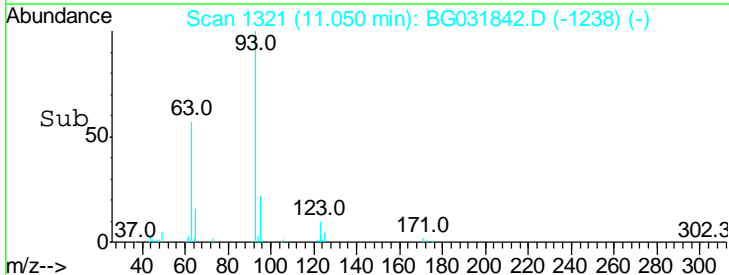
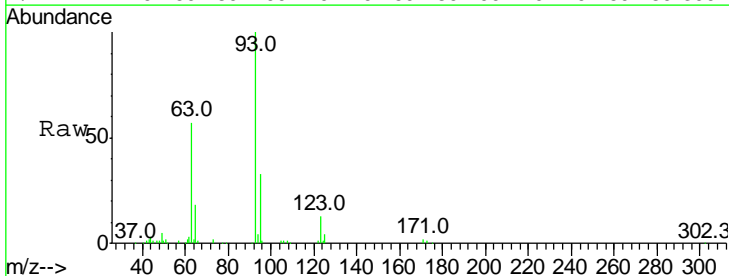
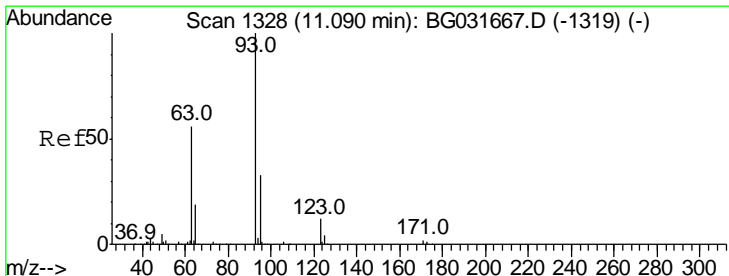
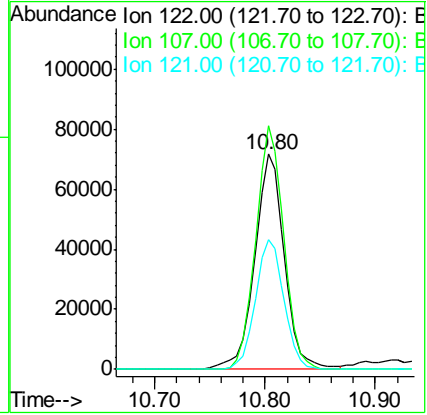


#27
 2,4-Dimethylphenol
 Concen: 36.938 ng
 RT: 10.80 min Scan# 1279
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion	Ratio	Lower	Upper
122	100		
107	113.3	100.2	150.2
121	60.4	44.4	66.6

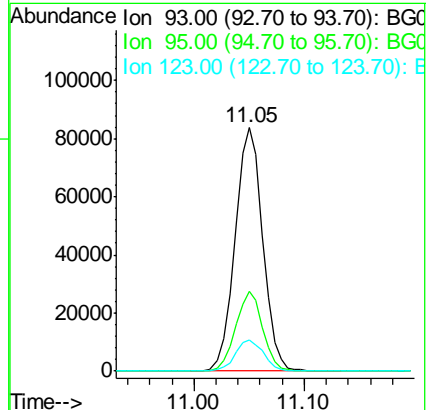
Instrument : BNA_G
 Client Sampled : IDOC-04 RM

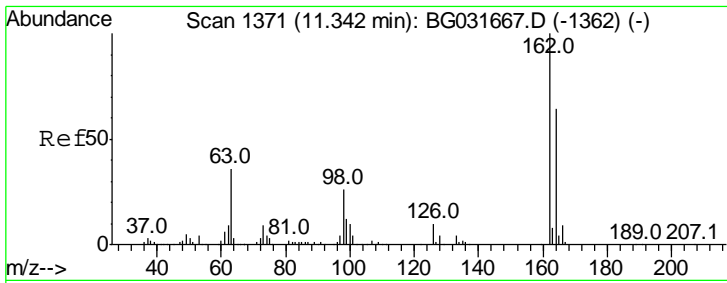
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#28
 bis(2-Chloroethoxy)methane
 Concen: 31.515 ng
 RT: 11.05 min Scan# 1321
 Delta R.T. -0.04 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.0	24.3	36.5
123	12.5	8.4	12.6





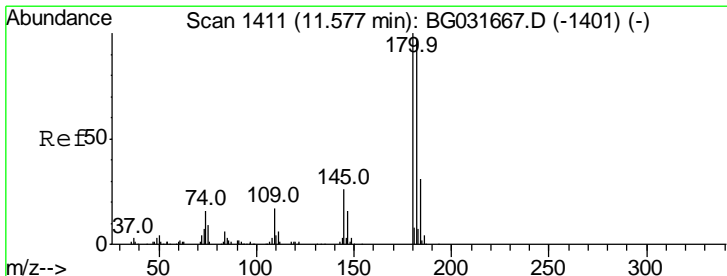
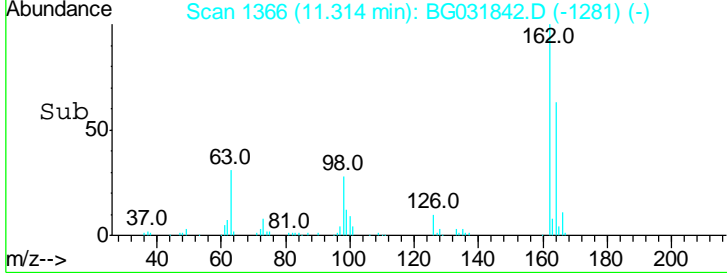
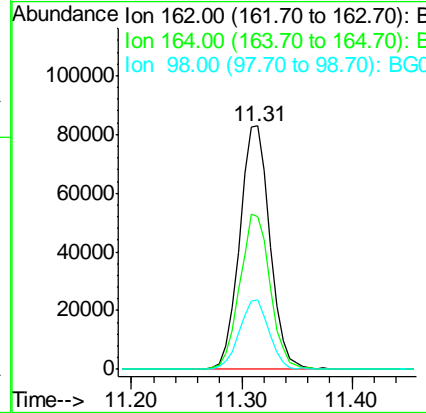
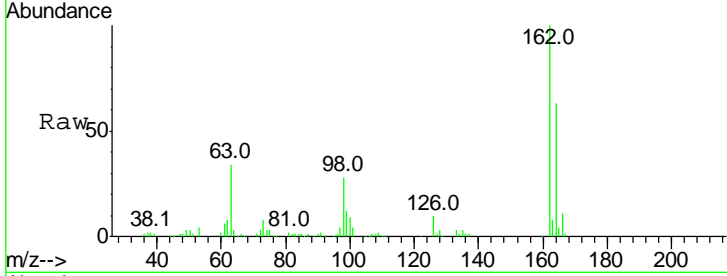
#29
 2,4-Dichlorophenol
 Concen: 37.182 ng
 RT: 11.31 min Scan# 1366
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Instrument :
 BNA_G
 ClientSampled :
 IDOC-04 RM

Tgt Ion	Resp	Lower	Upper
162	100		
164	62.7	48.0	88.0
98	28.5	21.1	61.1

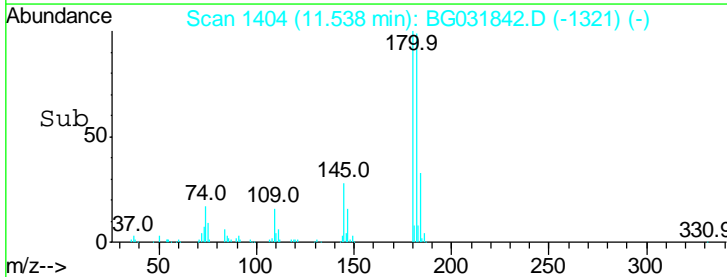
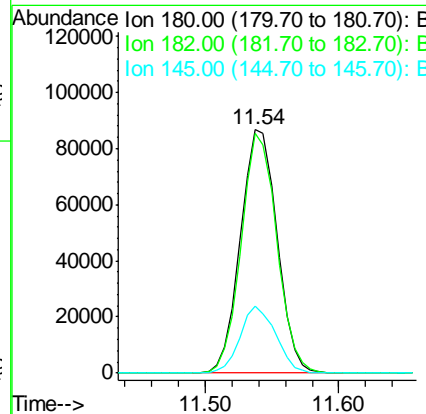
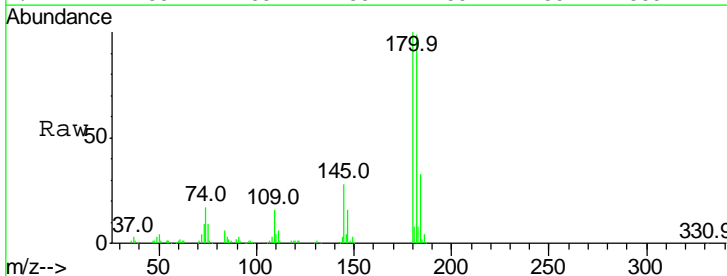
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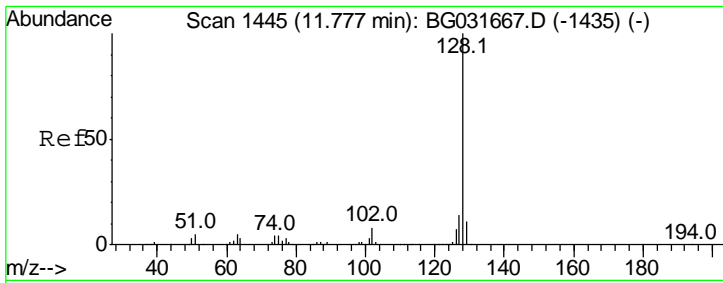
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#30
 1,2,4-Trichlorobenzene
 Concen: 31.397 ng
 RT: 11.54 min Scan# 1404
 Delta R.T. -0.04 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion	Resp	Lower	Upper
180	100		
182	98.5	77.5	116.3
145	27.6	23.4	35.2





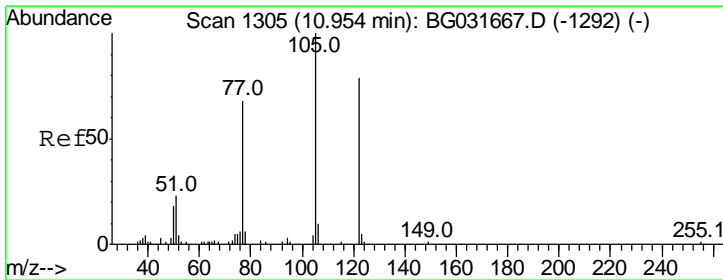
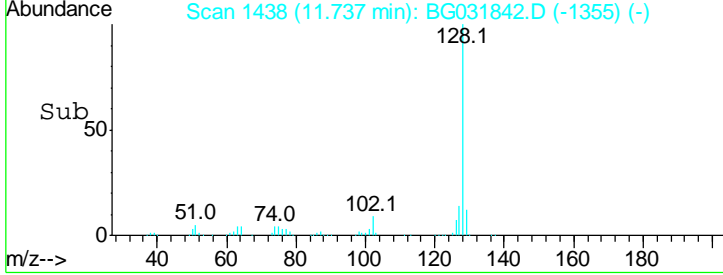
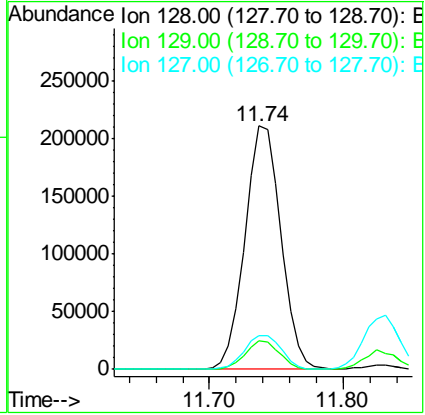
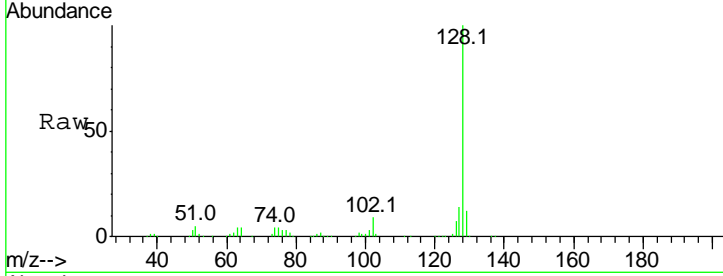
#31
 Naphthalene
 Concen: 31.940 ng
 RT: 11.74 min Scan# 1438
 Delta R.T. -0.04 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Instrument :
 BNA_G
 ClientSampled :
 IDOC-04 RM

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.8	8.6	12.8
127	13.7	11.6	17.4

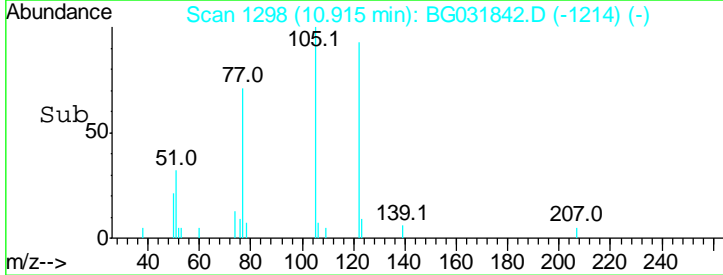
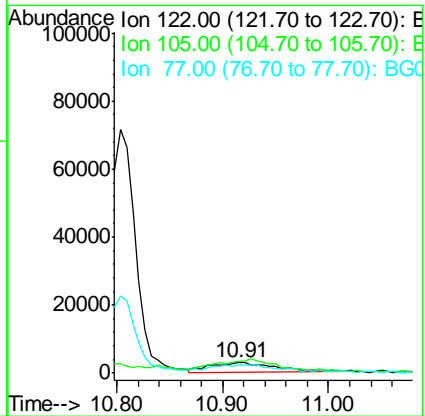
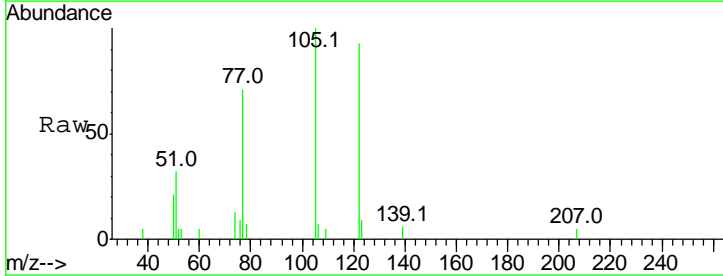
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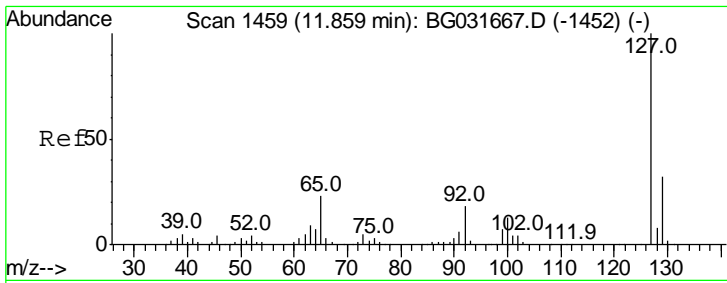
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#32
 Benzoic acid
 Concen: 10.747 ng
 RT: 10.91 min Scan# 1298
 Delta R.T. -0.04 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

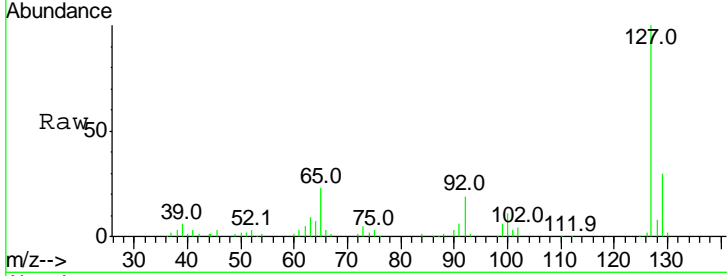
Tgt Ion	Ratio	Lower	Upper
122	100		
105	107.6	123.5	163.5#
77	76.7	85.7	125.7#





#33
 4-Chloroaniline
 Concen: 16.063 ng
 RT: 11.83 min Scan# 1454
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

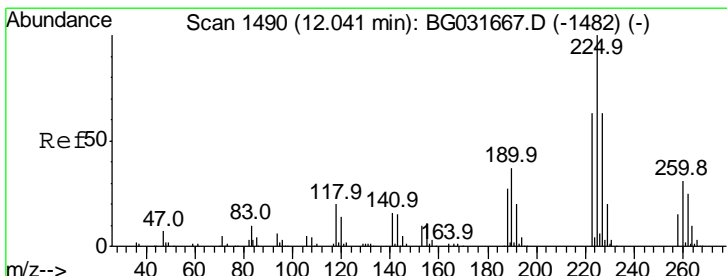
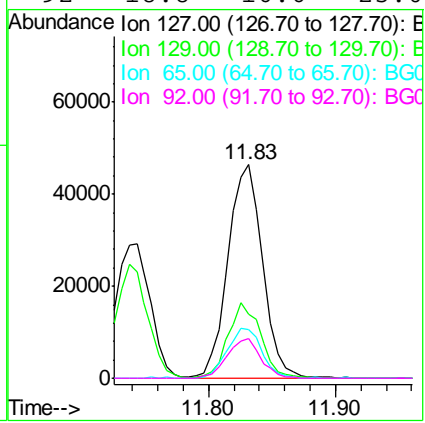
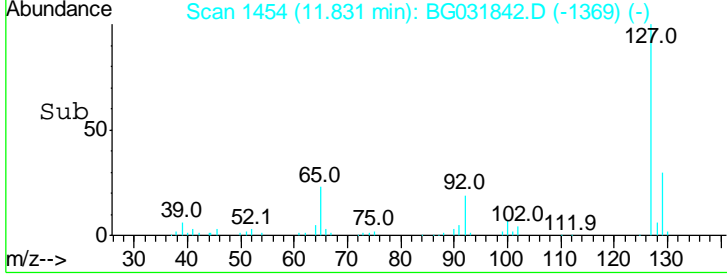
Instrument :
 BNA_G
 ClientSampled :
 IDOC-04 RM



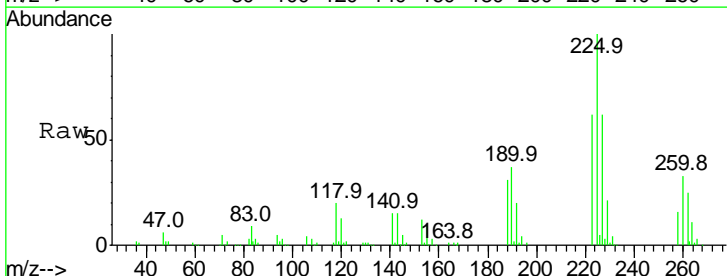
Tgt Ion: 127 Resp: 87667

Ion	Ratio	Lower	Upper
127	100		
129	29.7	24.0	36.0
65	23.0	27.0	40.4
92	18.8	16.6	25.0

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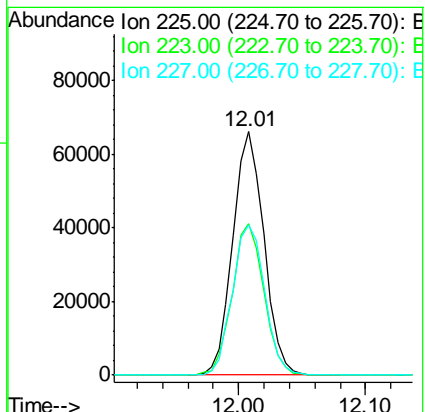
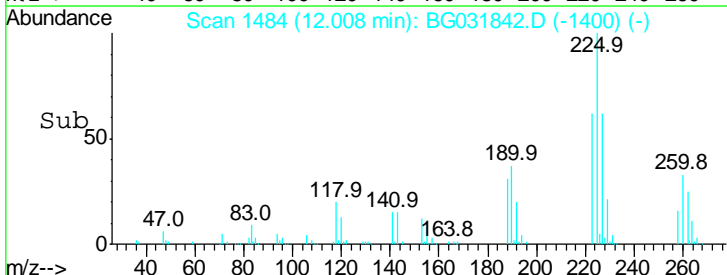


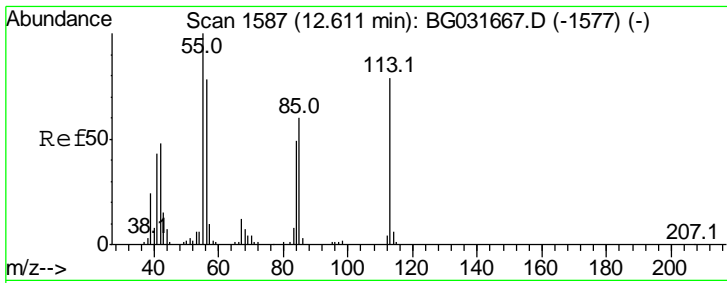
#34
 Hexachlorobutadiene
 Concen: 31.134 ng
 RT: 12.01 min Scan# 1484
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18



Tgt Ion: 225 Resp: 112067

Ion	Ratio	Lower	Upper
225	100		
223	62.5	49.7	74.5
227	61.7	48.1	72.1



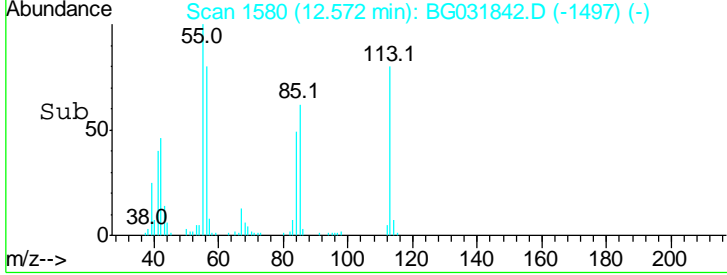
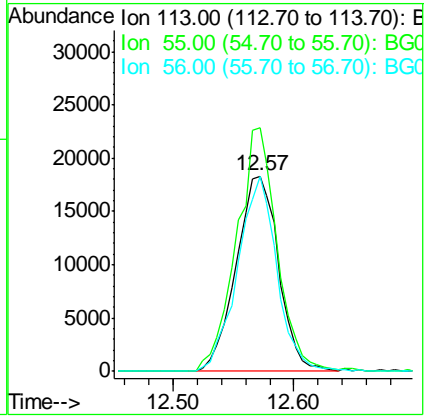
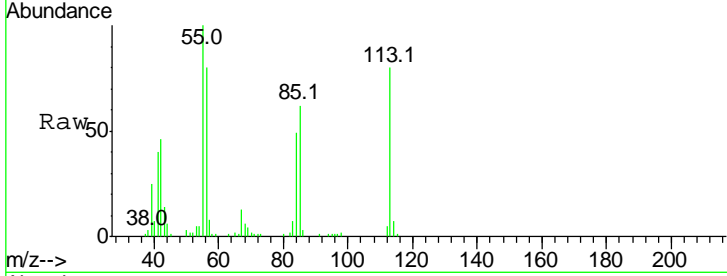


#35
 Caprolactam
 Concen: 34.304 ng
 RT: 12.57 min Scan# 1580
 Delta R.T. -0.04 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Instrument :
 BNA_G
ClientSampled :
 IDOC-04 RM

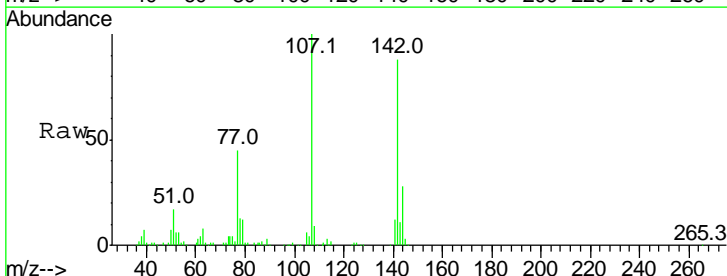
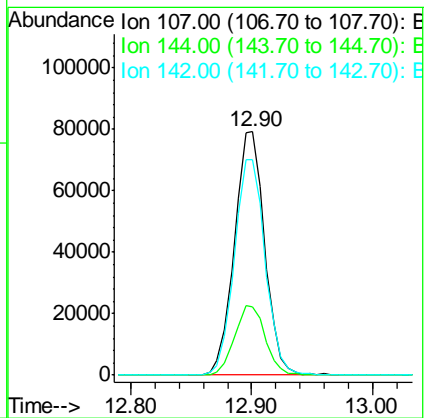
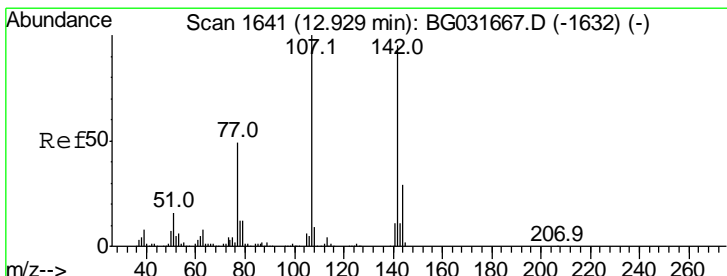
Tgt Ion	Resp	Lower	Upper
113	100		
55	124.5	186.9	226.9#
56	99.9	130.9	170.9#

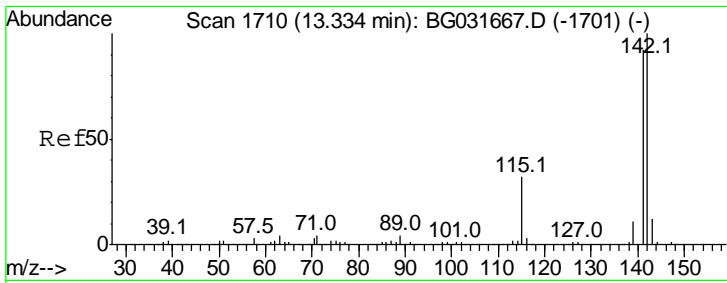
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#36
 4-Chloro-3-methylphenol
 Concen: 34.955 ng
 RT: 12.90 min Scan# 1636
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

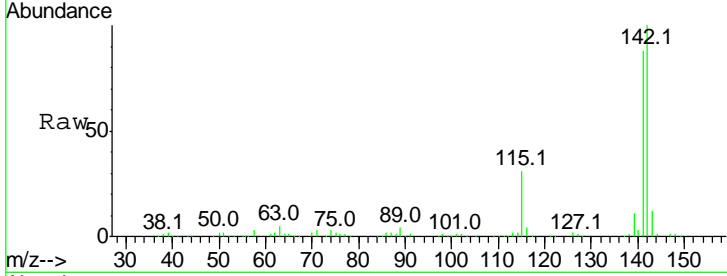
Tgt Ion	Resp	Lower	Upper
107	100		
144	28.2	18.2	27.4#
142	88.4	59.0	88.4





#37
 2-Methylnaphthalene
 Concen: 32.919 ng m
 RT: 13.30 min Scan# 1704
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

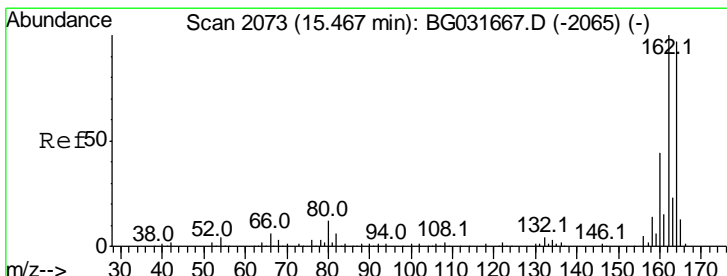
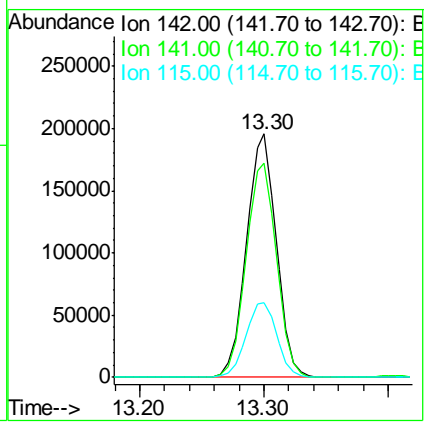
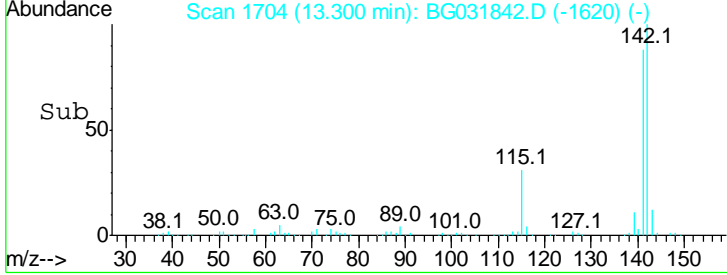
Instrument :
 BNA_G
 ClientSampled :
 IDOC-04 RM



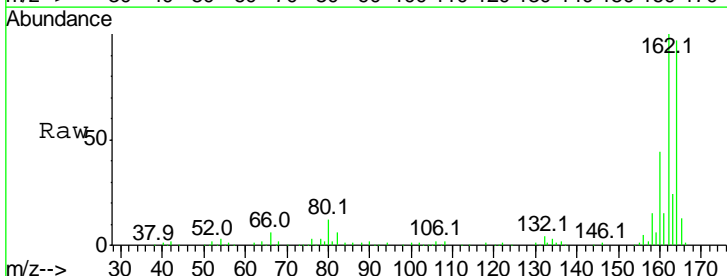
Tgt Ion: 142 Resp: 327146

Ion	Ratio	Lower	Upper
142	100		
141	87.9	67.1	100.7
115	30.6	30.7	46.1

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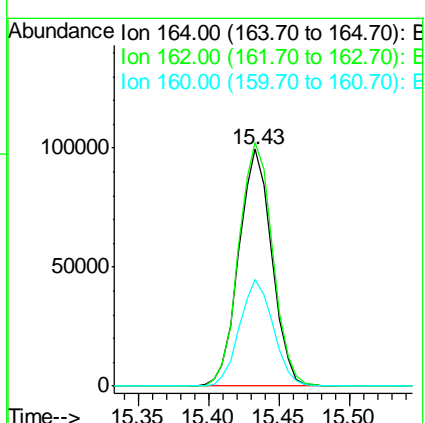
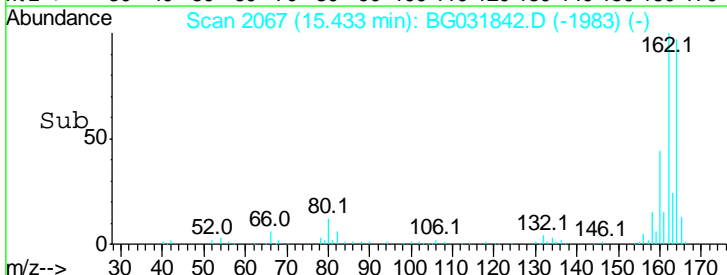


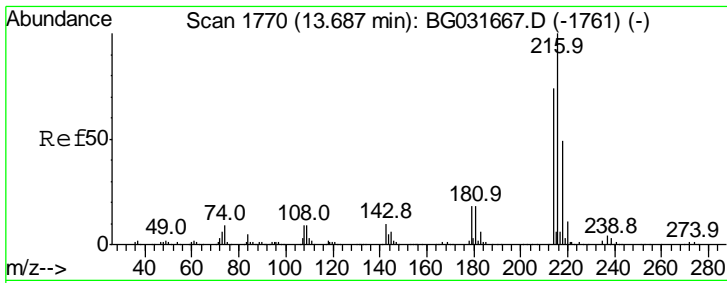
#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 15.43 min Scan# 2067
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18



Tgt Ion: 164 Resp: 162581

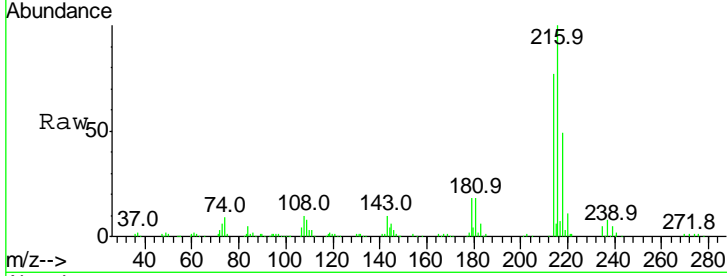
Ion	Ratio	Lower	Upper
164	100		
162	102.7	78.8	118.2
160	44.8	35.4	53.0





#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 32.951 ng
 RT: 13.65 min Scan# 1764
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

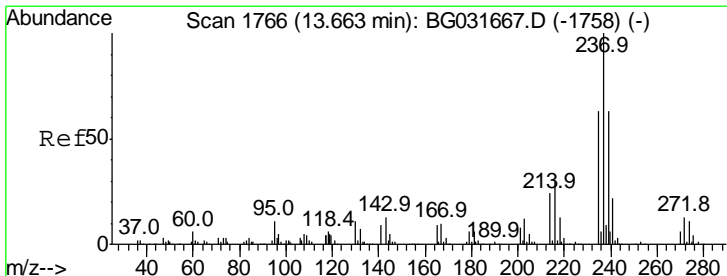
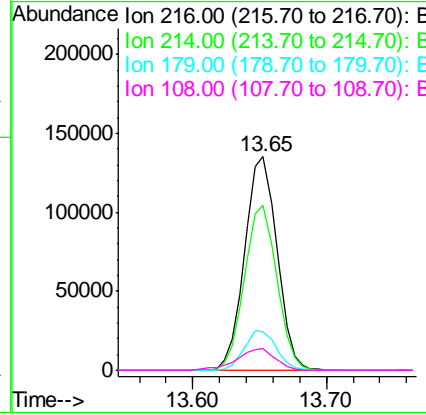
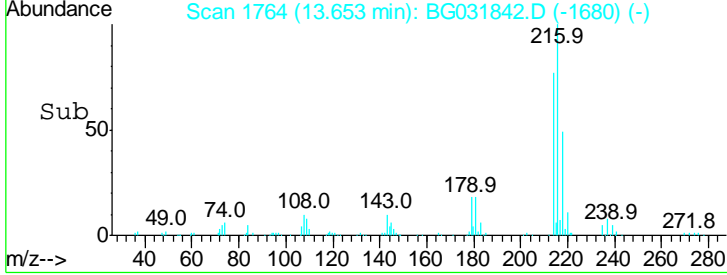
Instrument :
 BNA_G
ClientSampled :
 IDOC-04 RM



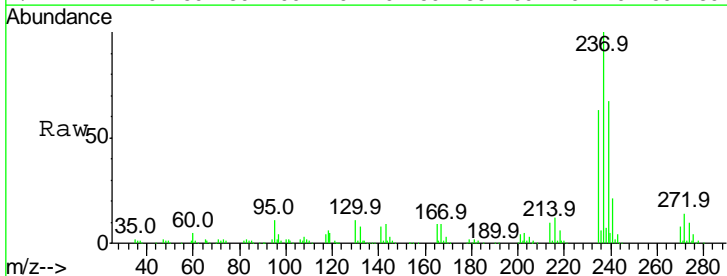
Tgt Ion	Ratio	Lower	Upper
216	100		
214	77.8	63.0	94.4
179	18.3	17.0	25.6
108	12.0	12.8	19.2

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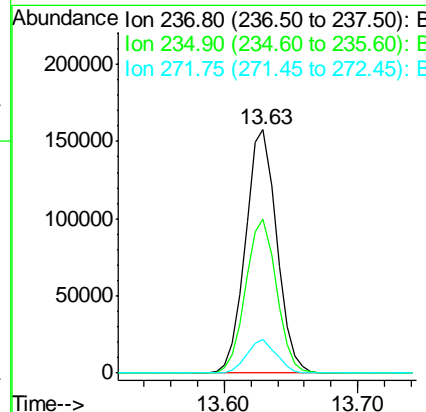
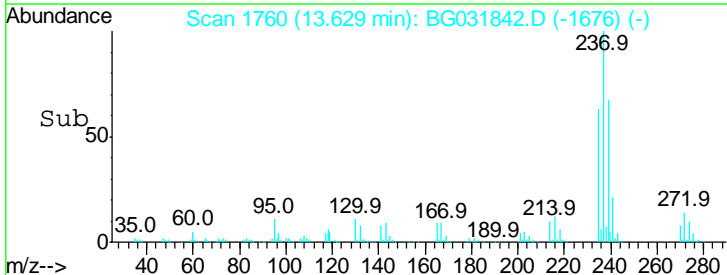
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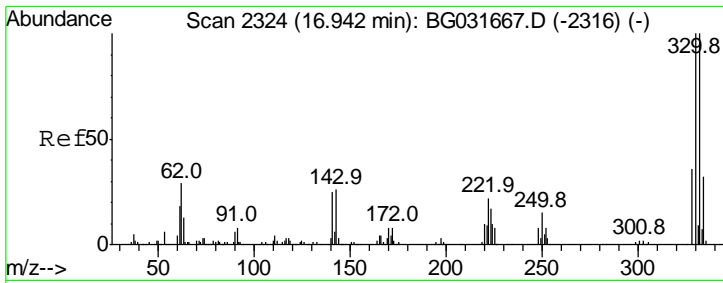


#40
 Hexachlorocyclopentadiene
 Concen: 70.125 ng
 RT: 13.63 min Scan# 1760
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18



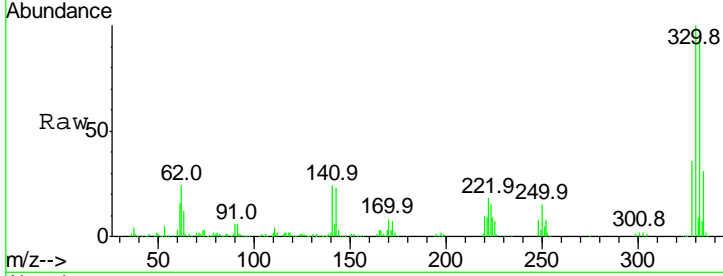
Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.2	50.4	90.4
272	13.7	0.0	31.8





#41
 2,4,6-Tribromophenol
 Concen: 117.571 ng
 RT: 16.91 min Scan# 2318
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

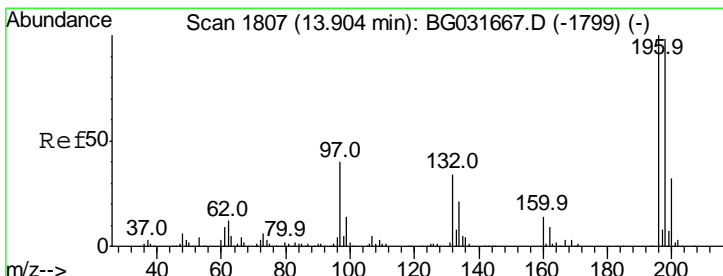
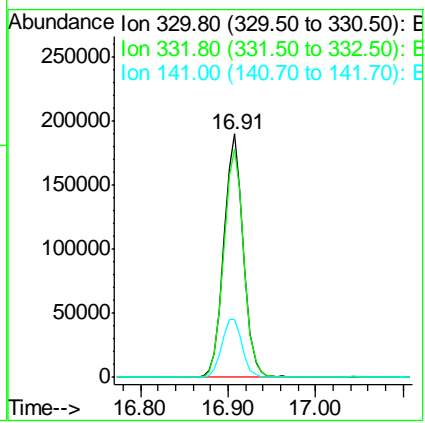
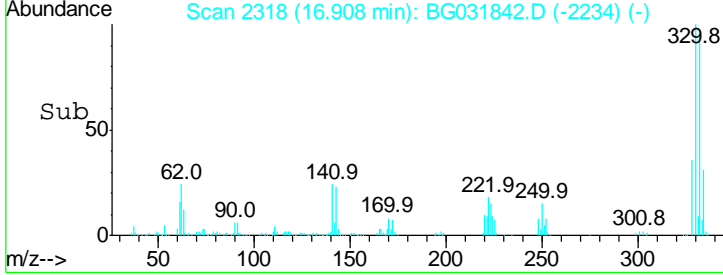
Instrument :
 BNA_G
ClientSampled :
 IDOC-04 RM



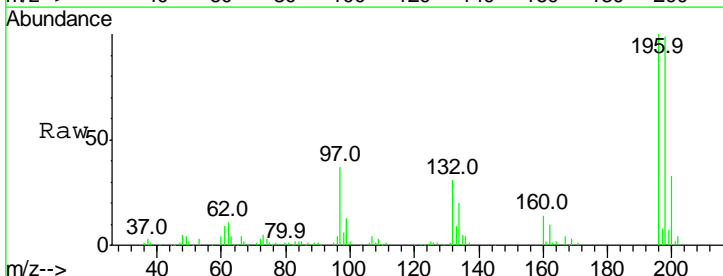
Tgt Ion: 330 Resp: 291666

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.0	115.6
141	25.3	25.2	37.8

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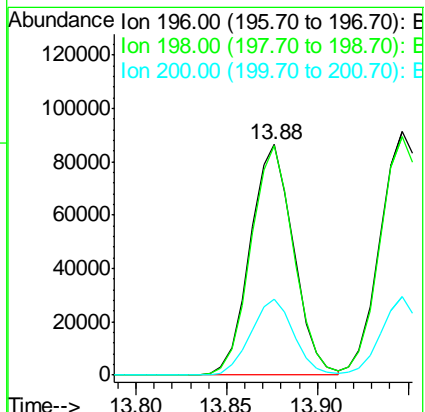
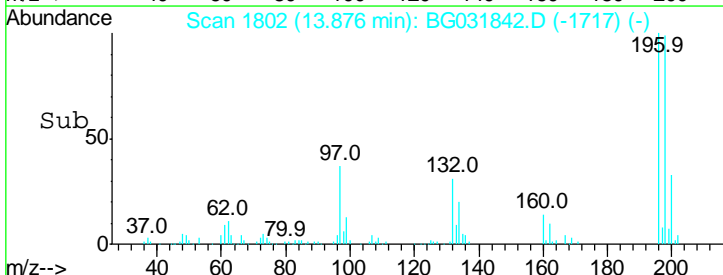


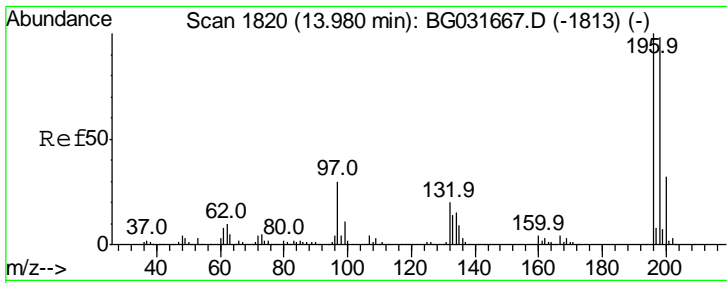
#42
 2,4,6-Trichlorophenol
 Concen: 36.367 ng
 RT: 13.88 min Scan# 1802
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18



Tgt Ion: 196 Resp: 143589

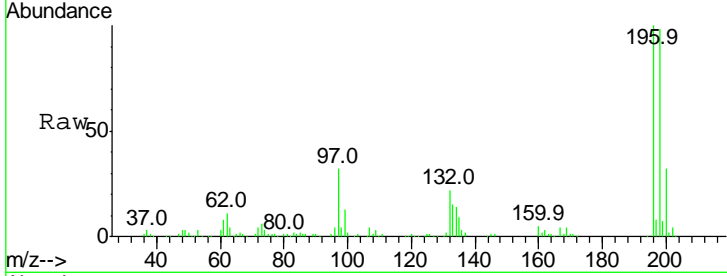
Ion	Ratio	Lower	Upper
196	100		
198	99.4	78.2	117.2
200	32.9	24.6	36.8





#43
 2,4,5-Trichlorophenol
 Concen: 35.207 ng
 RT: 13.95 min Scan# 1814
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

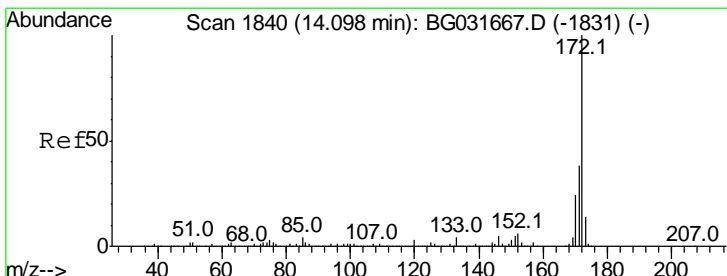
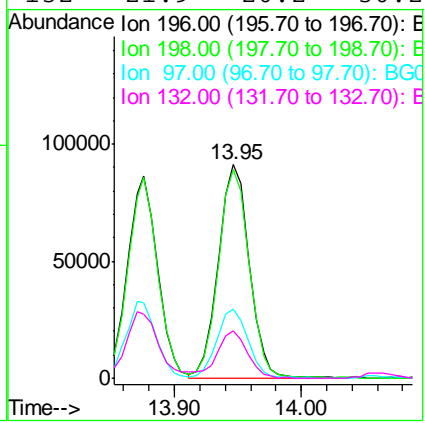
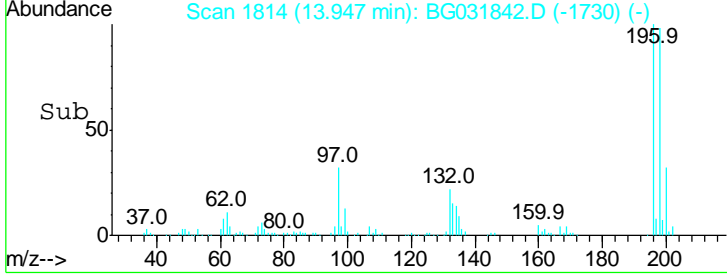
Instrument :
 BNA_G
 ClientSampled :
 IDOC-04 RM



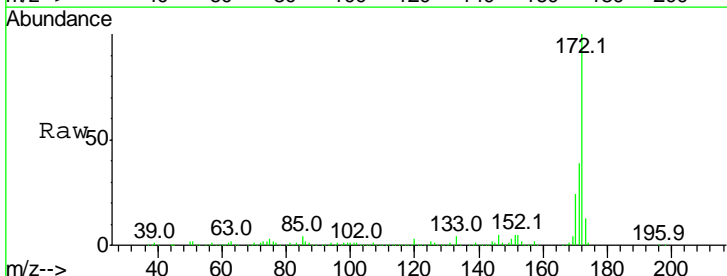
Tgt Ion:196 Resp: 154050

Ion	Ratio	Lower	Upper
196	100		
198	97.8	76.2	114.4
97	32.4	38.7	58.1#
132	21.9	20.2	30.2

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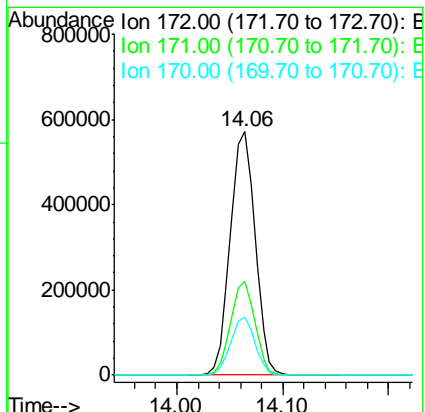
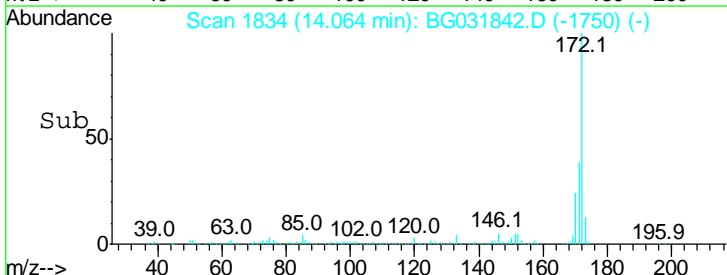


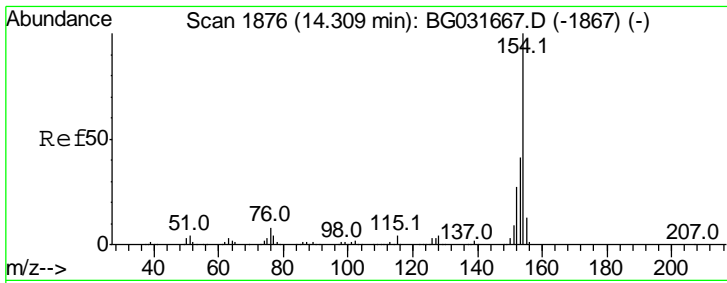
#44
 2-Fluorobiphenyl
 Concen: 71.864 ng
 RT: 14.06 min Scan# 1834
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18



Tgt Ion:172 Resp: 930875

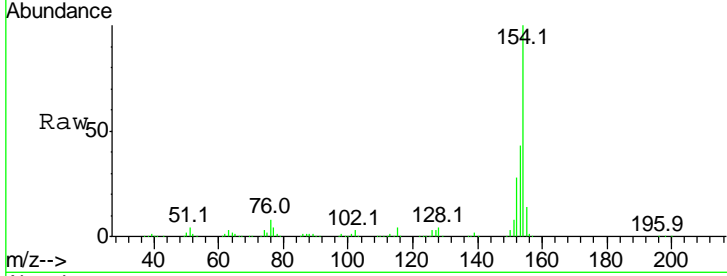
Ion	Ratio	Lower	Upper
172	100		
171	38.5	30.0	45.0
170	23.6	19.5	29.3





#45
 1,1'-Biphenyl
 Concen: 33.334 ng
 RT: 14.28 min Scan# 1870
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

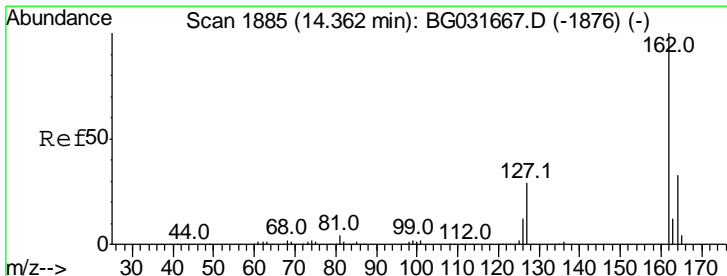
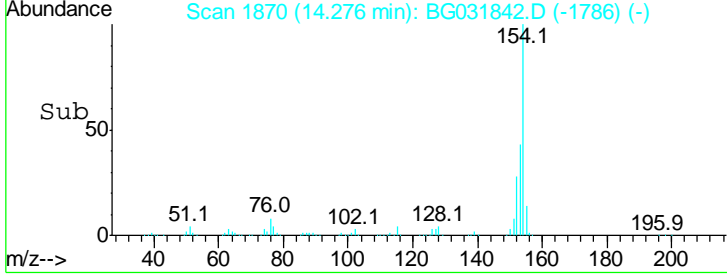
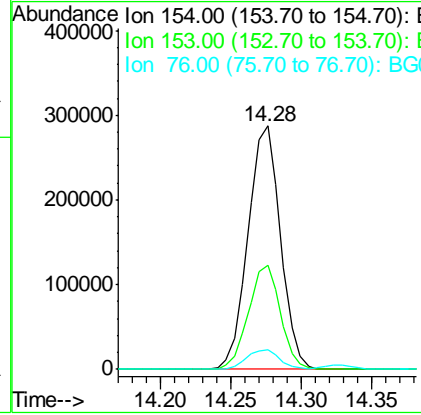
Instrument :
 BNA_G
Client Sampled :
 IDOC-04 RM



Tgt Ion: 154 Resp: 462878

Ion	Ratio	Lower	Upper
154	100		
153	42.7	19.8	59.8
76	8.2	0.0	31.9

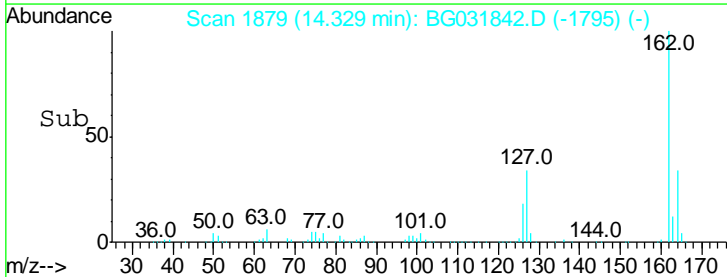
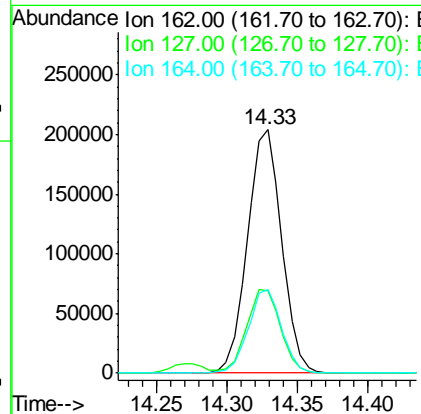
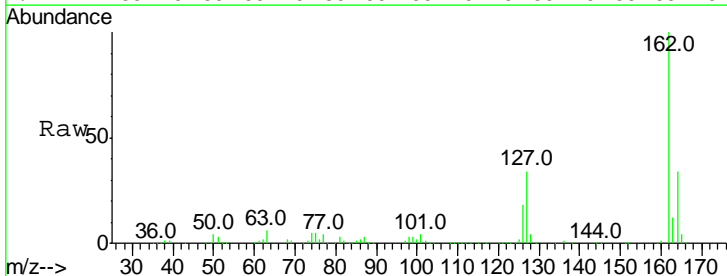
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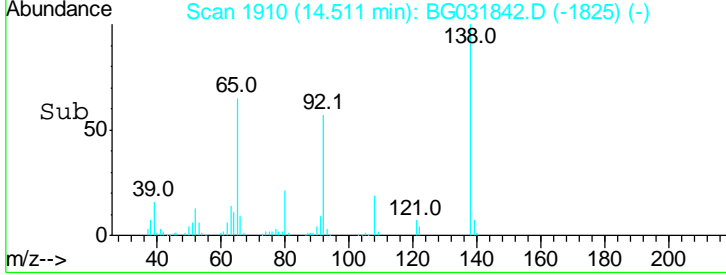
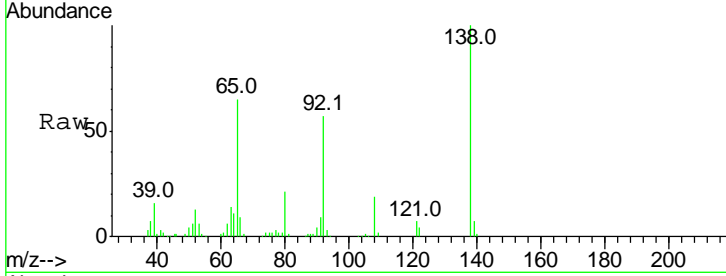
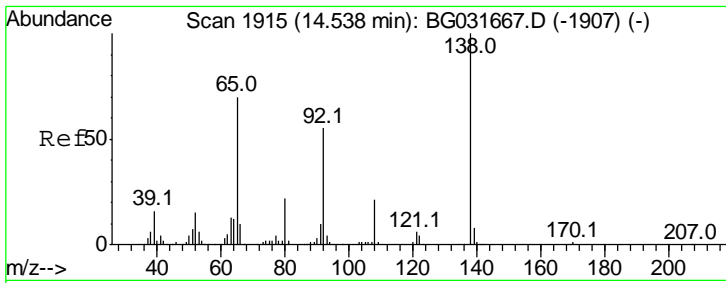


#46
 2-Chloronaphthalene
 Concen: 32.647 ng
 RT: 14.33 min Scan# 1879
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion: 162 Resp: 345787

Ion	Ratio	Lower	Upper
162	100		
127	33.8	30.7	46.1
164	34.3	26.0	39.0



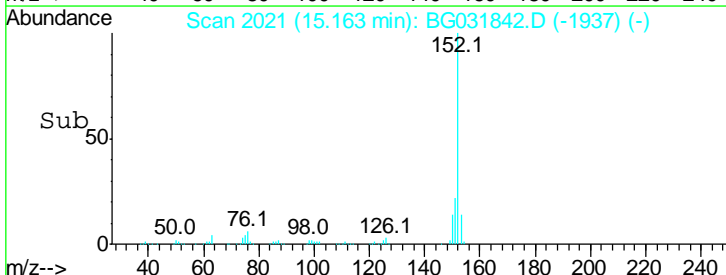
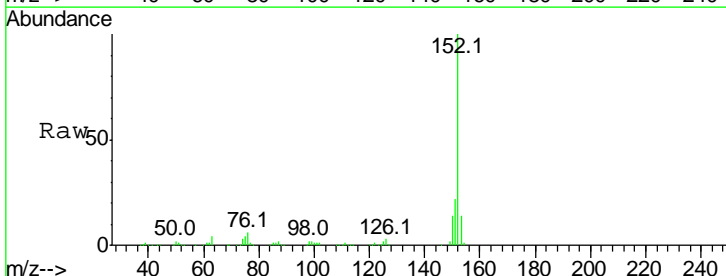
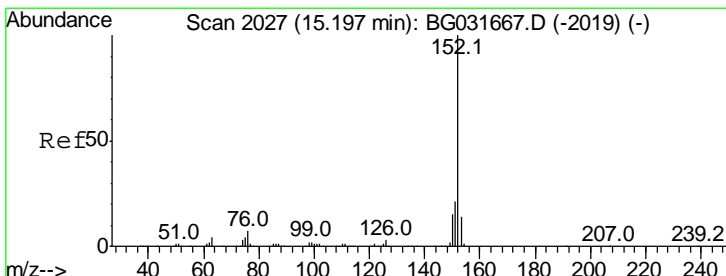
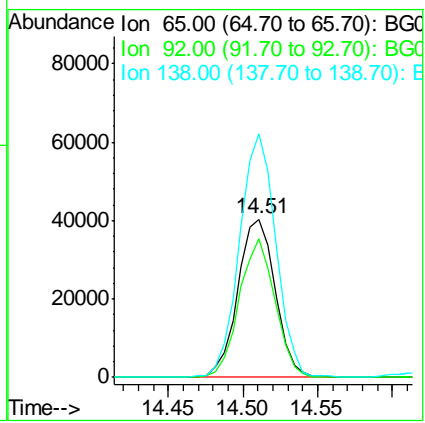


#47
 2-Nitroaniline
 Concen: 38.288 ng
 RT: 14.51 min Scan# 1910
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion	Ratio	Lower	Upper
65	100		
92	87.5	54.6	82.0#
138	153.9	72.9	109.3#

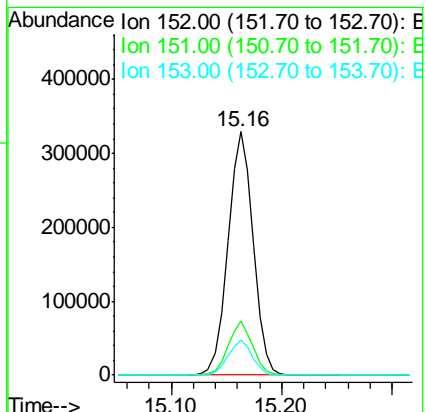
Instrument :
 BNA_G
 ClientSampled :
 IDOC-04 RM

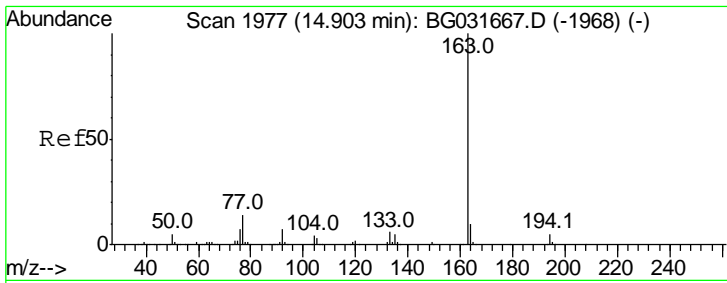
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#48
 Acenaphthylene
 Concen: 30.897 ng
 RT: 15.16 min Scan# 2021
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion	Ratio	Lower	Upper
152	100		
151	22.1	17.2	25.8
153	14.2	10.2	15.4





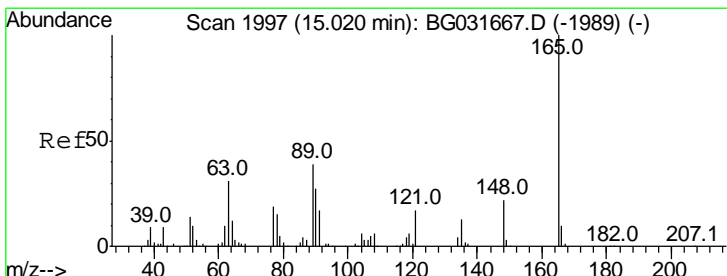
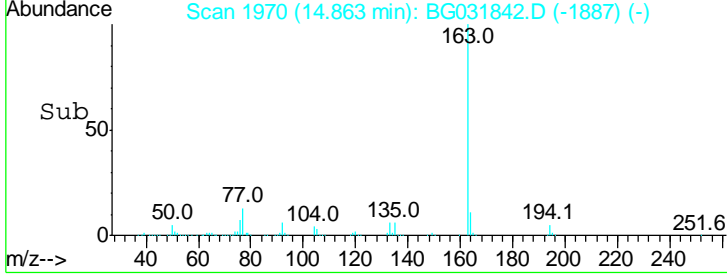
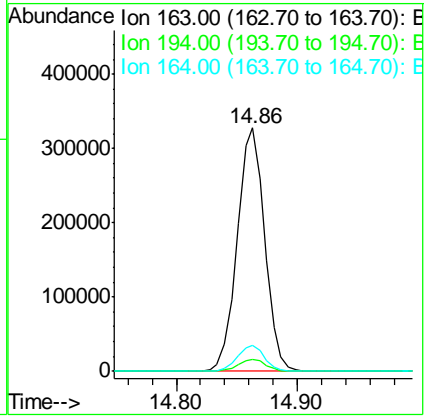
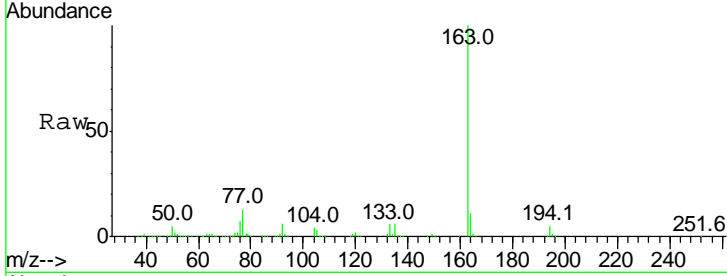
#49
 Dimethylphthalate
 Concen: 36.164 ng
 RT: 14.86 min Scan# 1970
 Delta R.T. -0.04 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Instrument :
 BNA_G
ClientSampled :
 IDOC-04 RM

Tgt Ion	Resp	Lower	Upper
163	100		
194	4.9	3.4	5.2
164	10.5	8.2	12.4

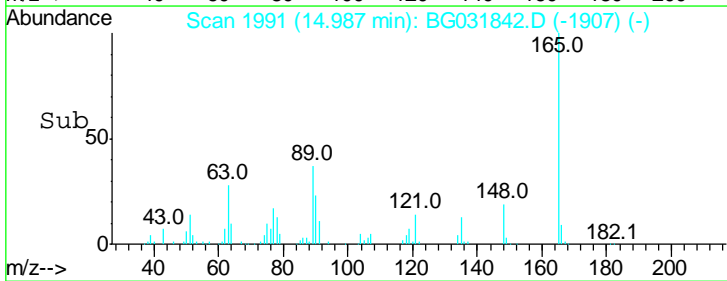
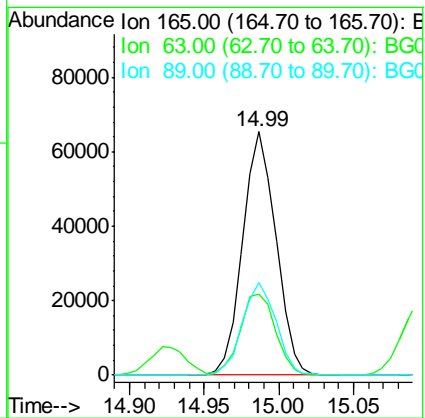
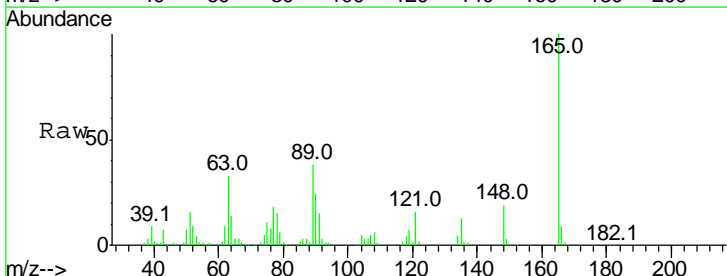
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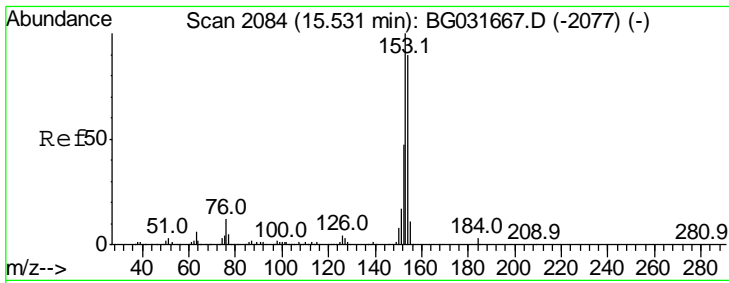
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#50
 2,6-Dinitrotoluene
 Concen: 38.301 ng
 RT: 14.99 min Scan# 1991
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion	Resp	Lower	Upper
165	100		
63	33.4	52.7	79.1#
89	37.8	49.2	73.8#





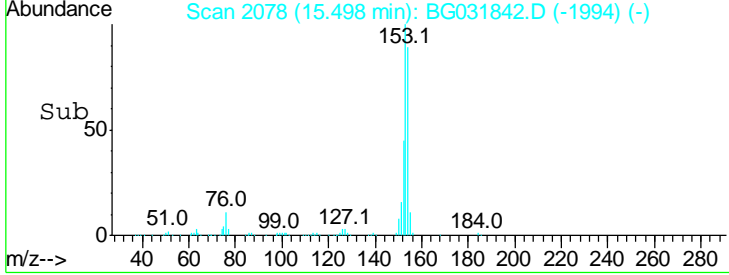
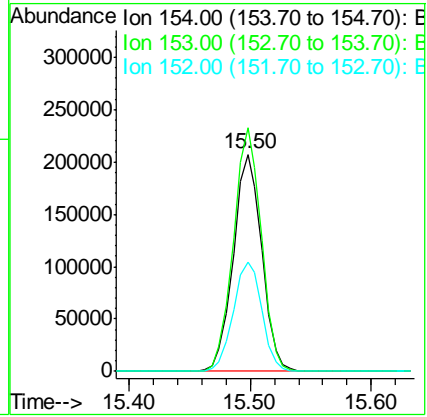
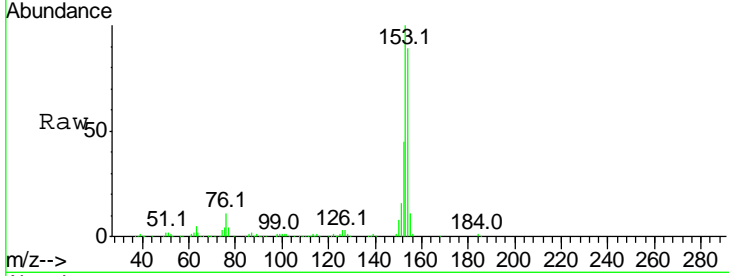
#51
 Acenaphthene
 Concen: 30.619 ng
 RT: 15.50 min Scan# 2078
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Instrument :
 BNA_G
Client Sampled :
 IDOC-04 RM

Tgt Ion	Resp	Lower	Upper
154	100		
153	112.0	90.4	135.6
152	50.4	41.6	62.4

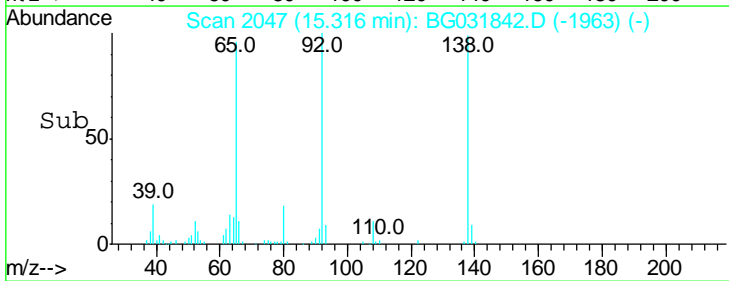
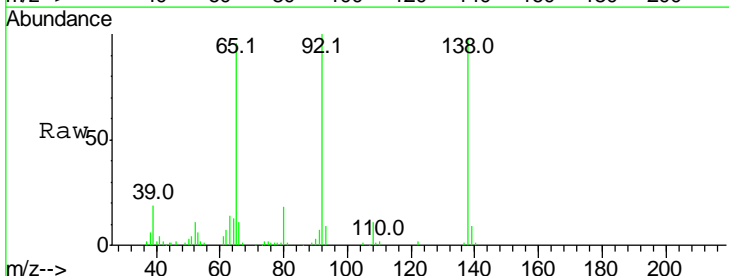
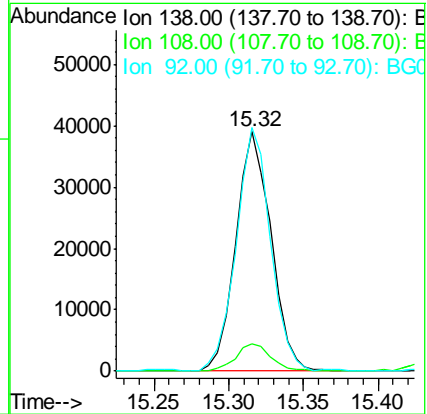
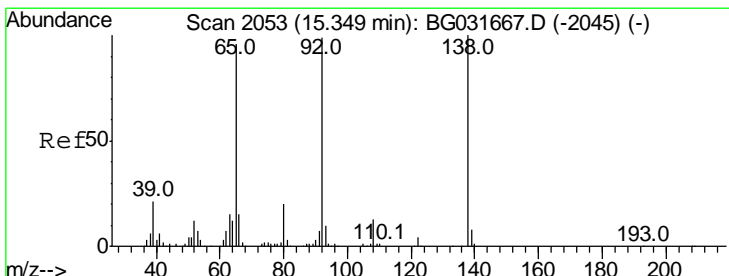
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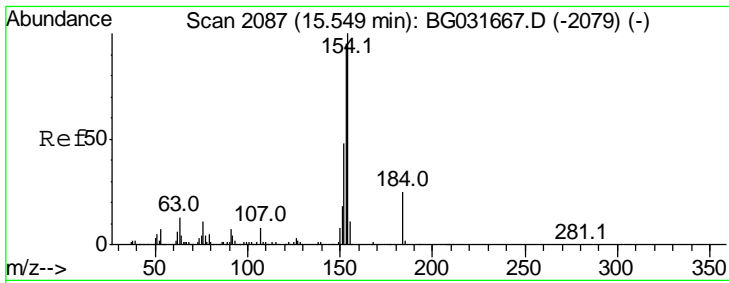
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#52
 3-Nitroaniline
 Concen: 24.891 ng
 RT: 15.32 min Scan# 2047
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

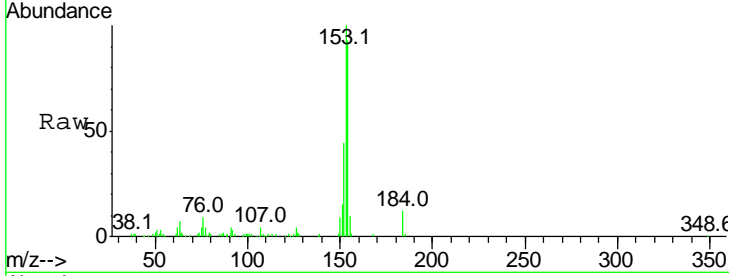
Tgt Ion	Resp	Lower	Upper
138	100		
108	11.7	17.5	26.3#
92	101.8	105.8	158.8#





#53
 2,4-Dinitrophenol
 Concen: 18.376 ng
 RT: 15.52 min Scan# 2081
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

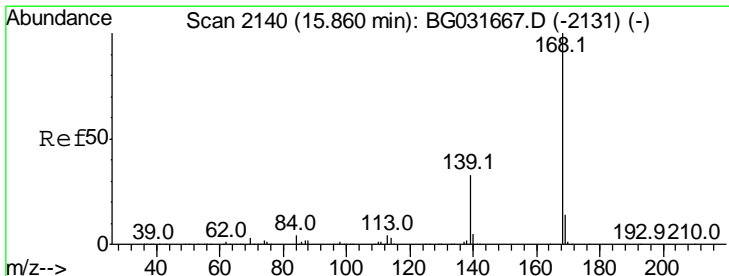
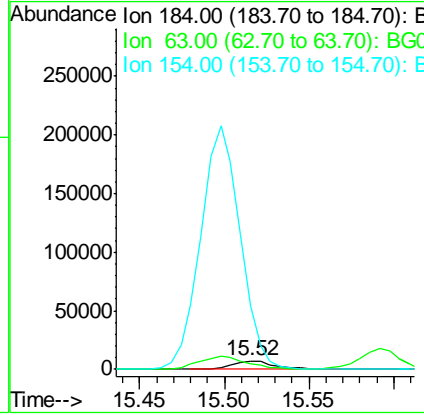
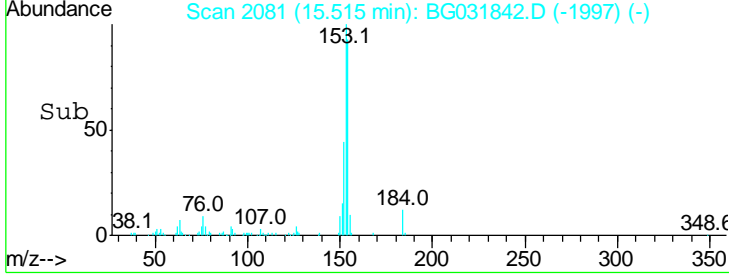
Instrument :
 BNA_G
ClientSampled :
 IDOC-04 RM



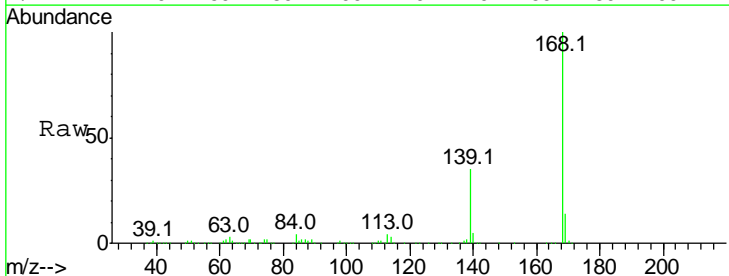
Tgt Ion	Ratio	Lower	Upper
184	100		
63	58.6	59.8	89.8#
154	750.8	101.8	152.8#

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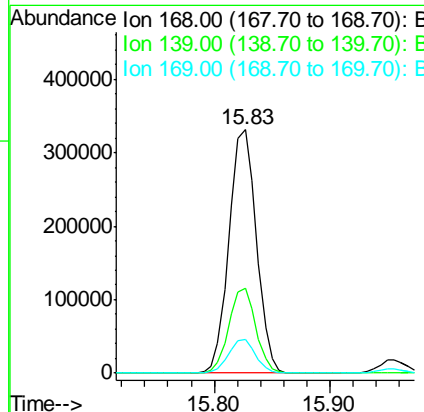
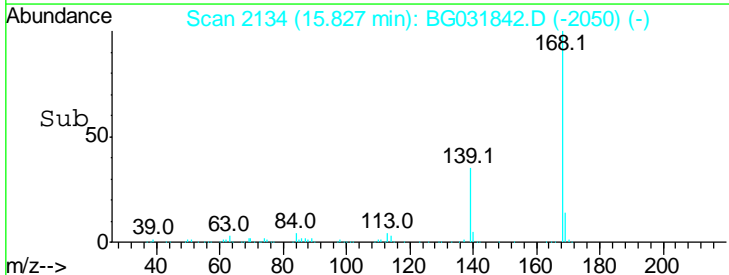
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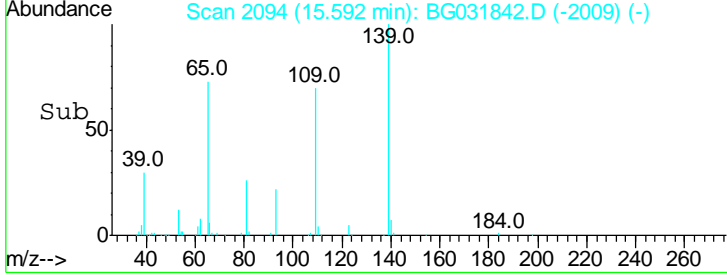
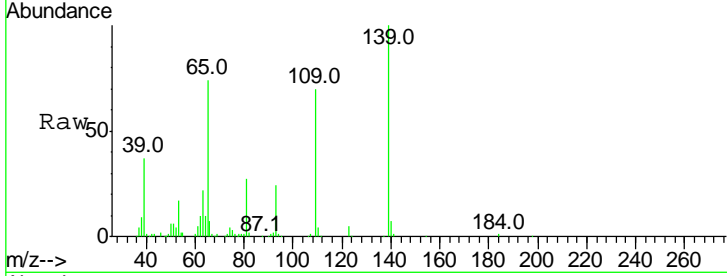
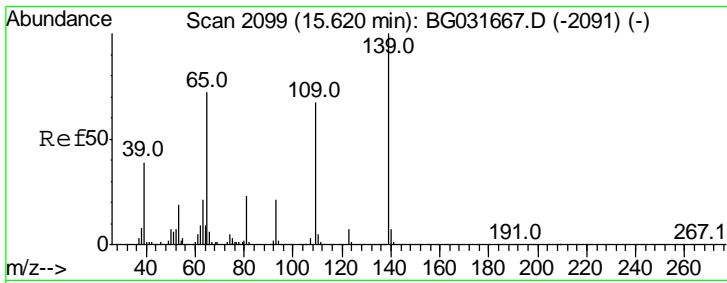


#54
 Dibenzofuran
 Concen: 32.040 ng
 RT: 15.83 min Scan# 2134
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18



Tgt Ion	Ratio	Lower	Upper
168	100		
139	34.9	28.6	43.0
169	13.7	11.2	16.8



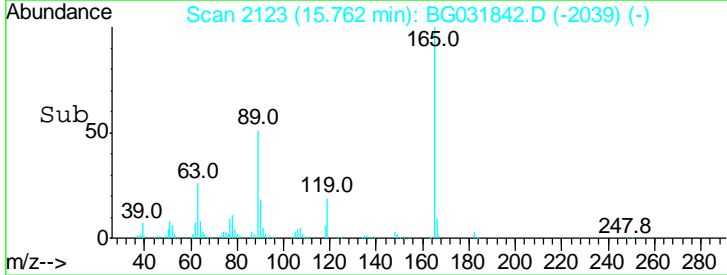
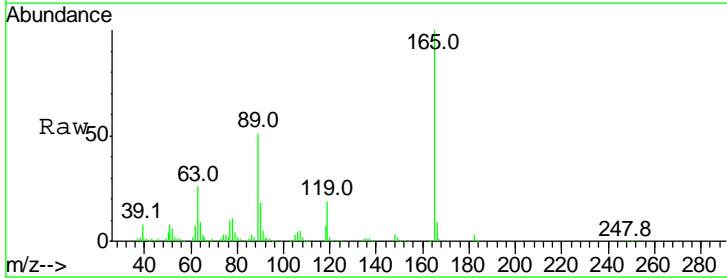
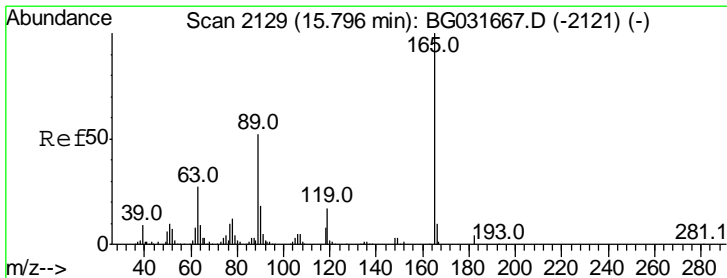
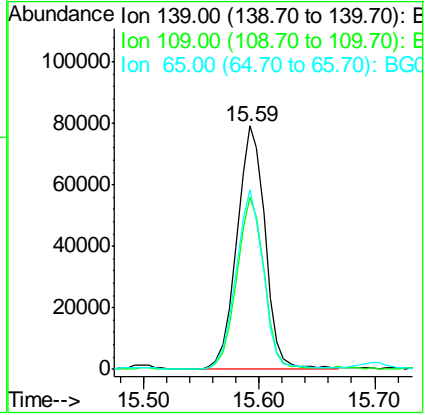


#55
 4-Nitrophenol
 Concen: 64.181 ng
 RT: 15.59 min Scan# 2094
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion	Ratio	Lower	Upper
139	100		
109	70.4	62.2	102.2
65	73.7	97.2	137.2#

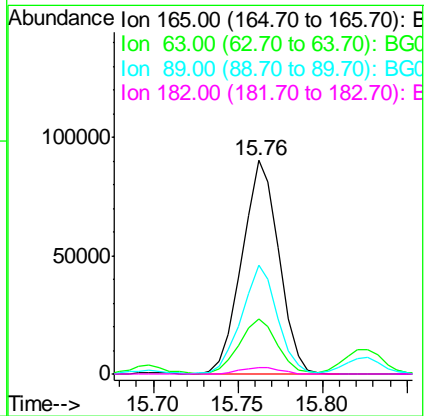
Instrument : BNA_G
 ClientSampled : IDOC-04 RM

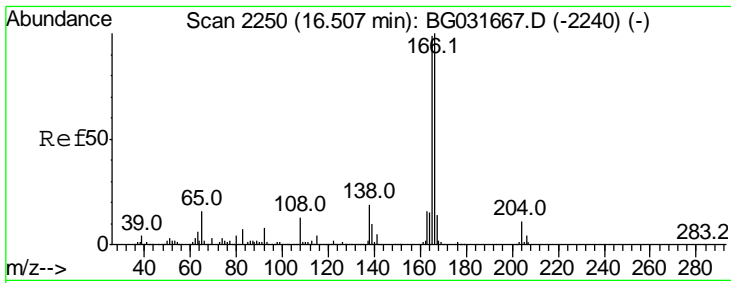
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#56
 2,4-Dinitrotoluene
 Concen: 40.661 ng
 RT: 15.76 min Scan# 2123
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion	Ratio	Lower	Upper
165	100		
63	25.8	42.0	63.0#
89	50.9	66.9	100.3#
182	3.1	2.6	3.8





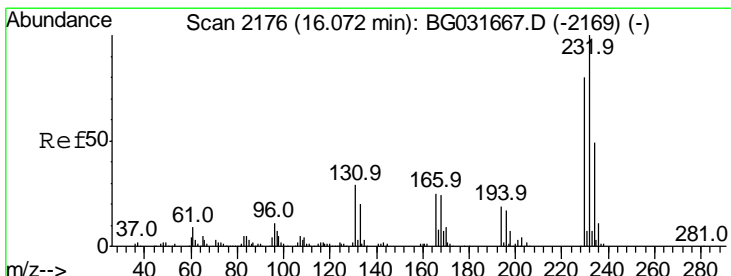
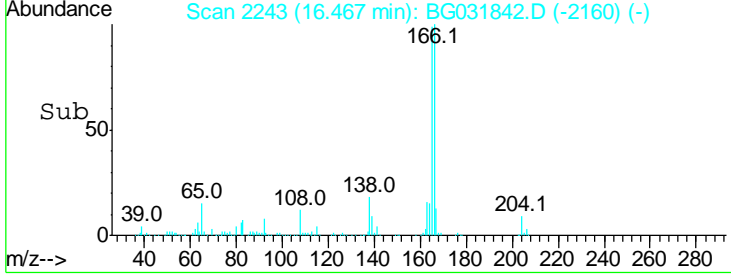
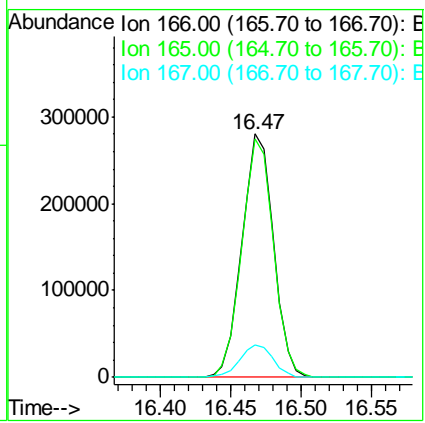
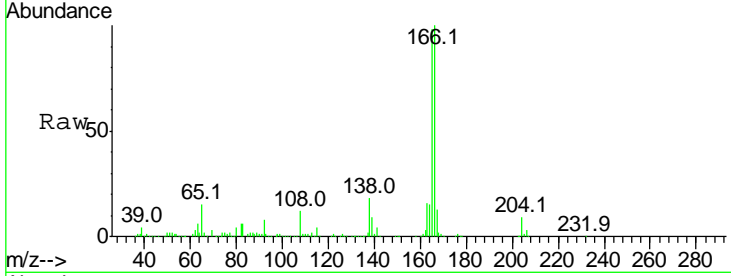
#57
 Fluorene
 Concen: 31.706 ng
 RT: 16.47 min Scan# 2243
 Delta R.T. -0.04 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Instrument :
 BNA_G
 ClientSampled :
 IDOC-04 RM

Tgt Ion:166 Resp: 438155

Ion	Ratio	Lower	Upper
166	100		
165	98.1	80.6	121.0
167	13.4	10.4	15.6

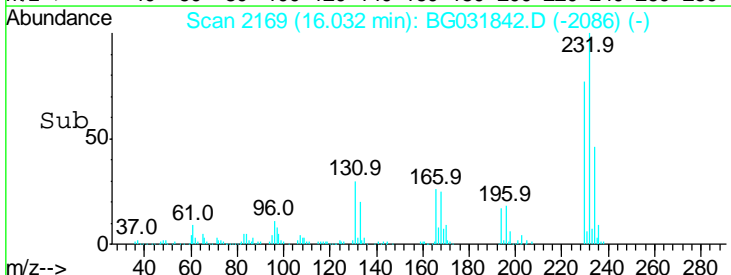
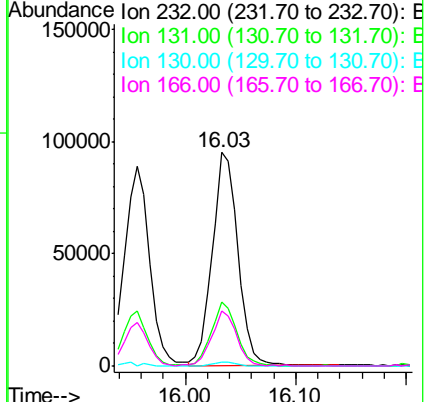
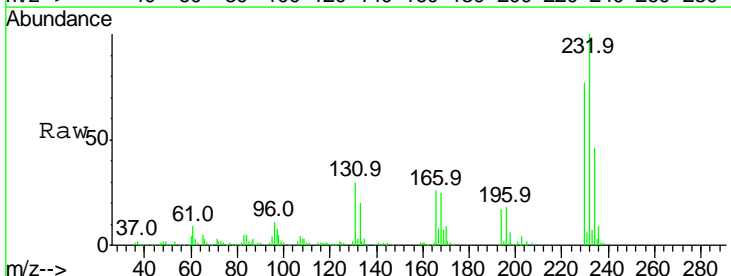
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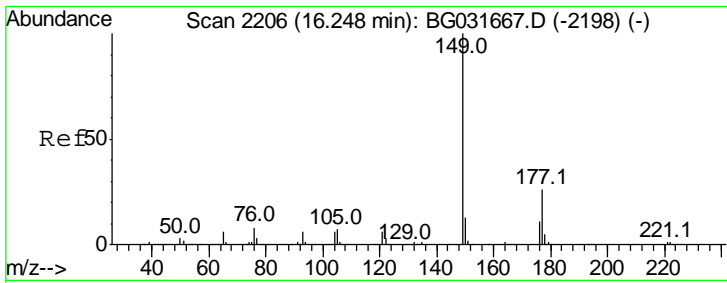


#58
 2,3,4,6-Tetrachlorophenol
 Concen: 35.609 ng
 RT: 16.03 min Scan# 2169
 Delta R.T. -0.04 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion:232 Resp: 152013

Ion	Ratio	Lower	Upper
232	100		
131	29.5	33.5	50.3#
130	1.7	2.2	3.2#
166	25.6	24.8	37.2





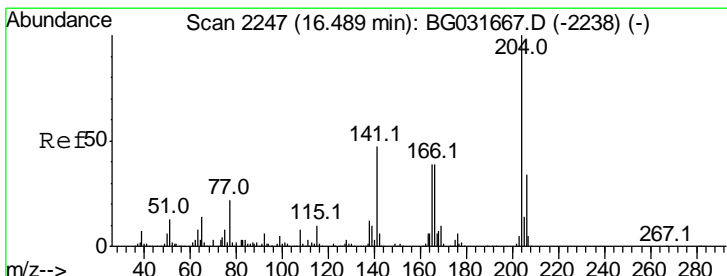
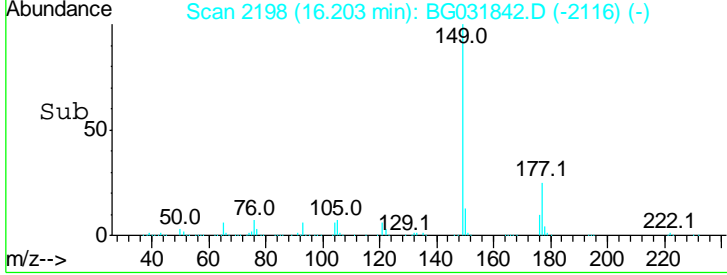
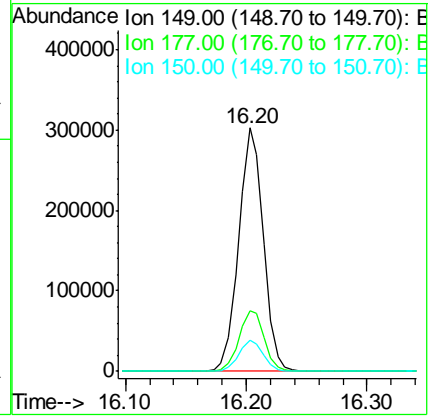
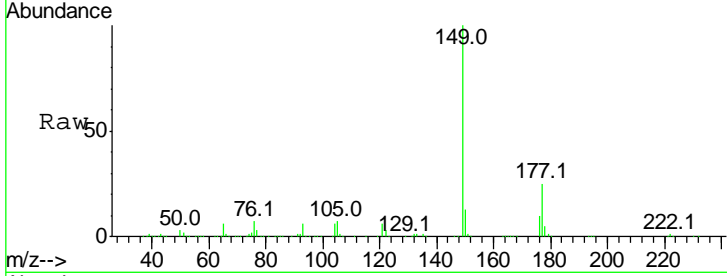
#59
 Diethylphthalate
 Concen: 30.715 ng
 RT: 16.20 min Scan# 2198
 Delta R.T. -0.05 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Instrument :
 BNA_G
ClientSampled :
 IDOC-04 RM

Tgt Ion	Resp	Lower	Upper
149	100		
177	24.8	18.5	27.7
150	12.8	10.2	15.2

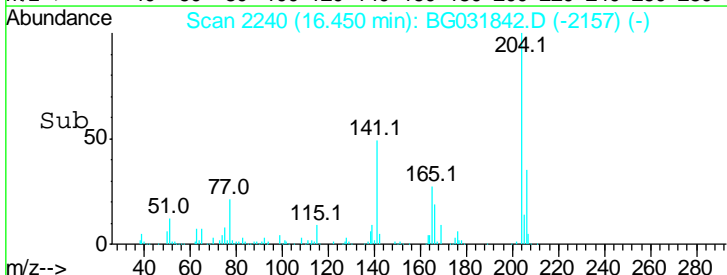
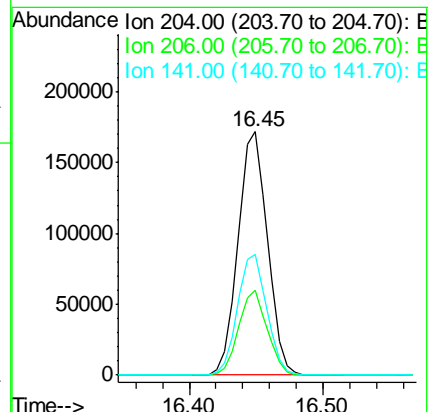
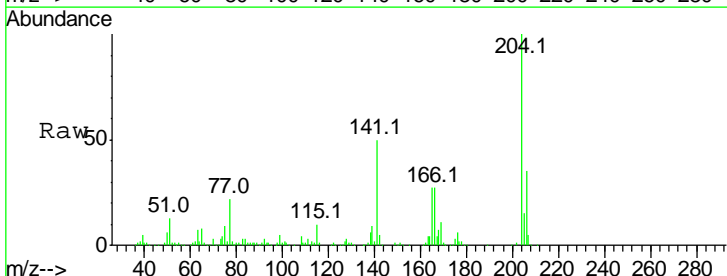
Manual Integrations
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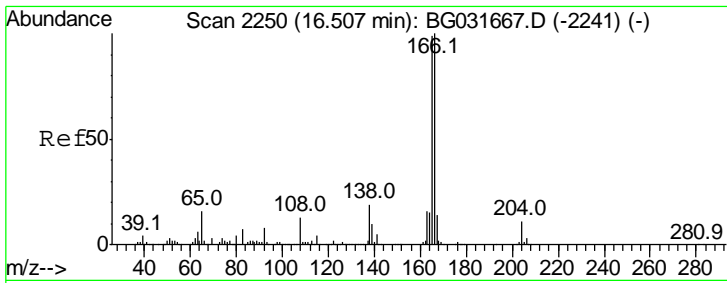
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#60
 4-Chlorophenyl-phenylether
 Concen: 31.088 ng
 RT: 16.45 min Scan# 2240
 Delta R.T. -0.04 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion	Resp	Lower	Upper
204	100		
206	35.1	26.2	39.2
141	49.6	45.8	68.6



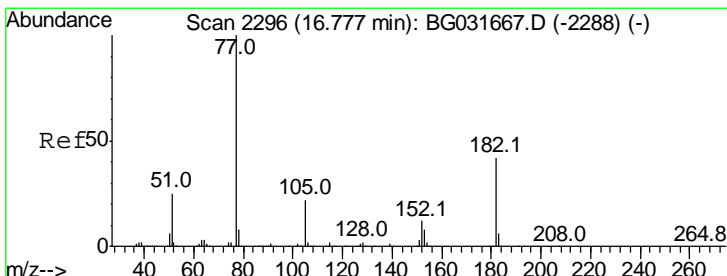
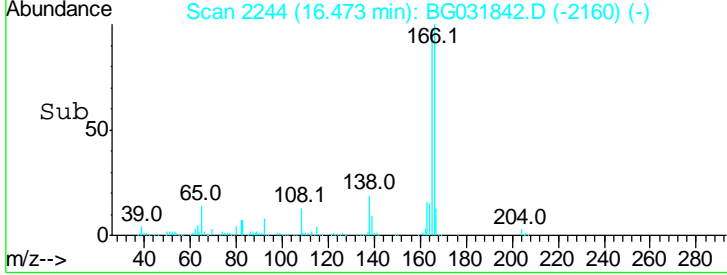
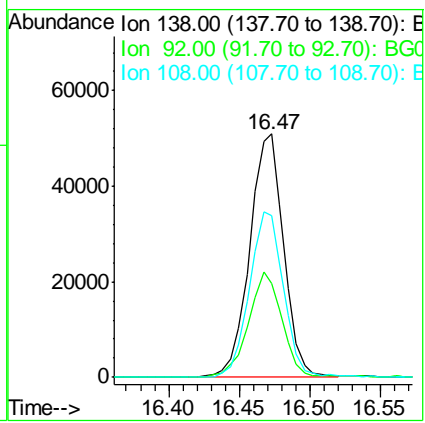
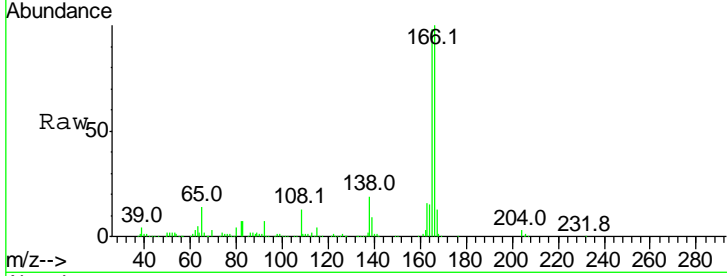


#61
 4-Nitroaniline
 Concen: 34.266 ng
 RT: 16.47 min Scan# 2244
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Instrument :
 BNA_G
ClientSampled :
 IDOC-04 RM

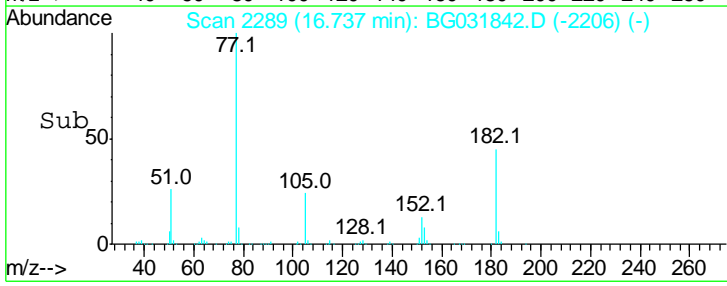
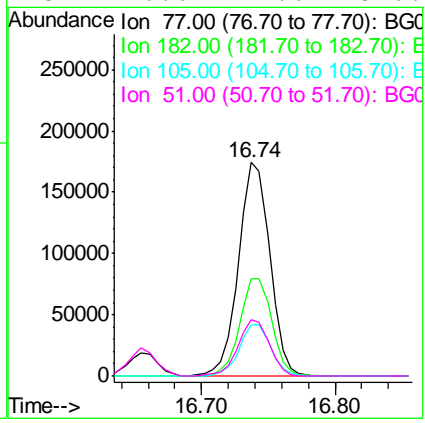
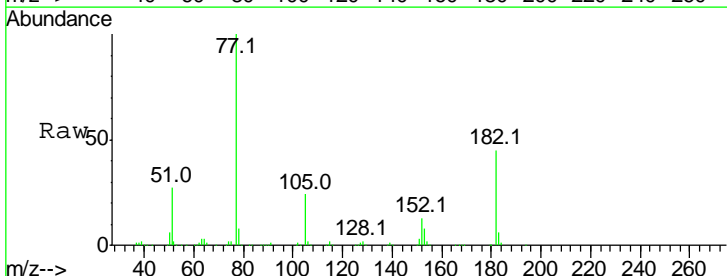
Tgt Ion	Resp	Lower	Upper
138	100		
92	38.6	40.1	80.1#
108	66.7	65.4	105.4

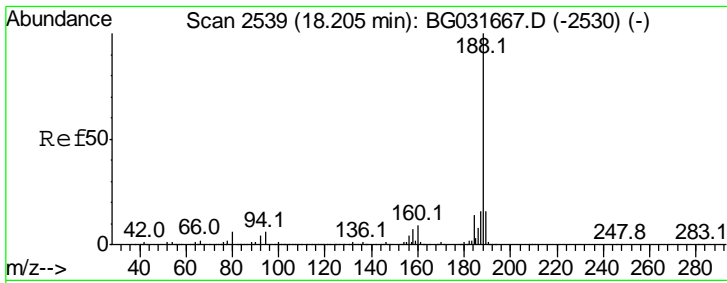
Manual Integrations
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 12/29/2017 1:25:51 PM



#62
 Azobenzene
 Concen: 31.475 ng
 RT: 16.74 min Scan# 2289
 Delta R.T. -0.04 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion	Resp	Lower	Upper
77	100		
182	45.3	7.4	47.4
105	24.0	0.3	40.3
51	26.6	11.6	51.6





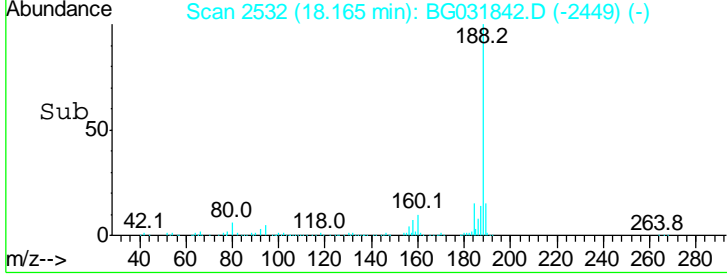
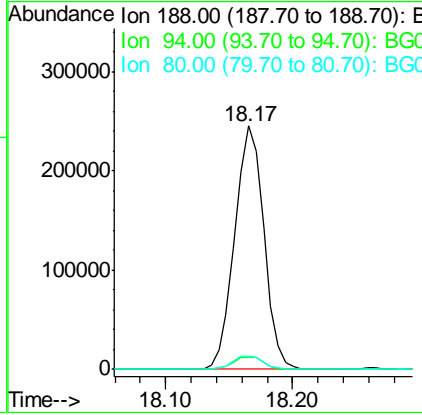
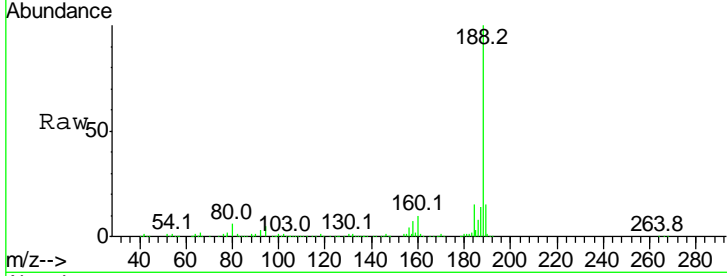
#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 18.17 min Scan# 2532
 Delta R.T. -0.04 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Instrument :
 BNA_G
Client Sampled :
 IDOC-04 RM

Tgt Ion	Ratio	Lower	Upper
188	100		
94	5.1	6.9	10.3#
80	5.5	7.7	11.5#

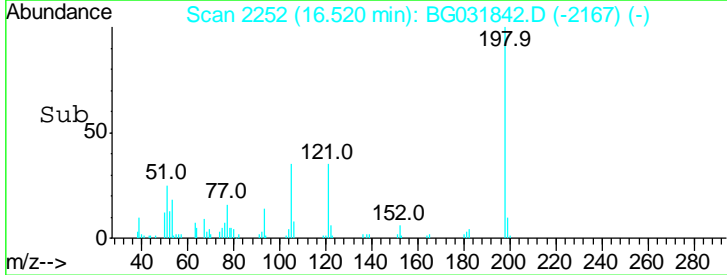
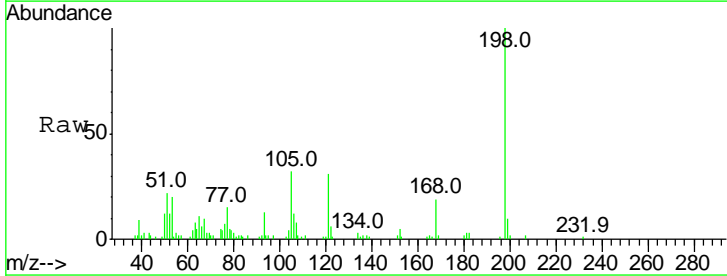
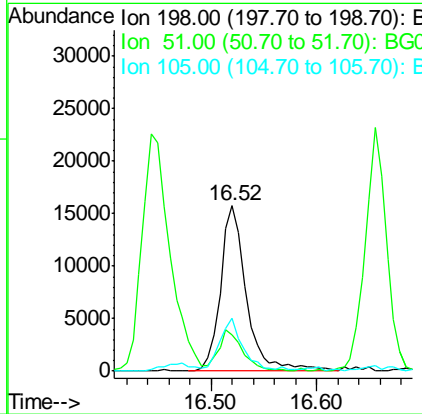
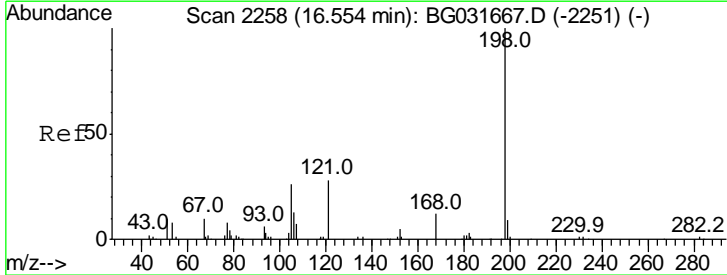
Manual Integrations
APPROVED

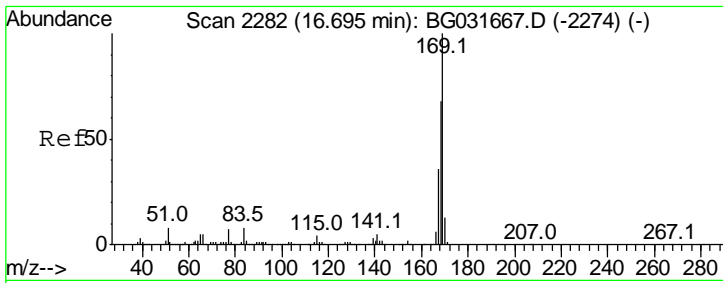
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#64
 4,6-Dinitro-2-methylphenol
 Concen: 20.030 ng
 RT: 16.52 min Scan# 2252
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion	Ratio	Lower	Upper
198	100		
51	21.6	30.6	70.6#
105	31.9	23.8	63.8





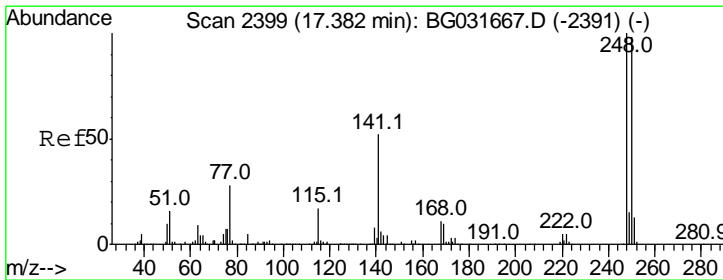
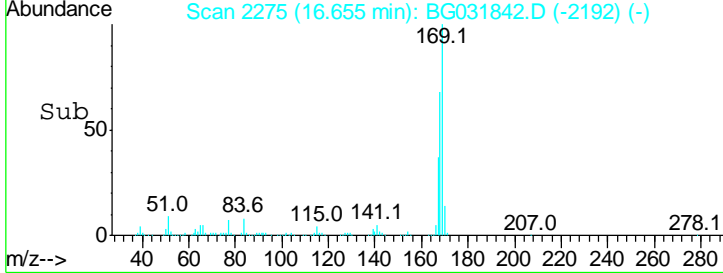
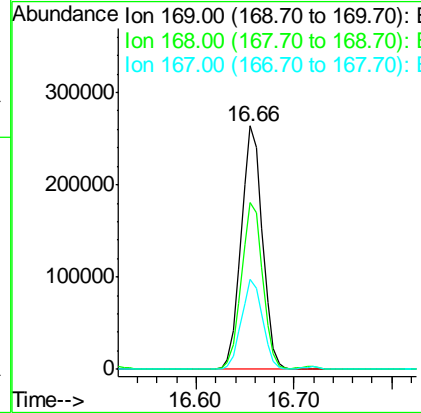
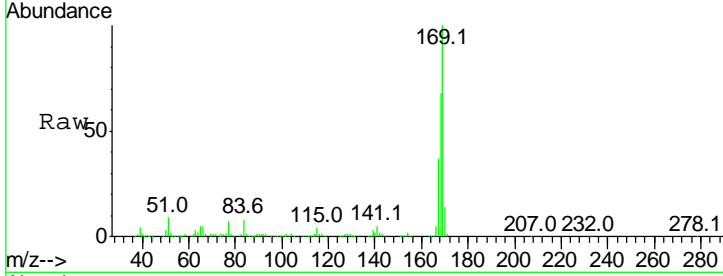
#65
 n-Nitrosodiphenylamine
 Concen: 30.709 ng
 RT: 16.66 min Scan# 2275
 Delta R.T. -0.04 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Instrument :
 BNA_G
ClientSampled :
 IDOC-04 RM

Tgt Ion	Resp	Lower	Upper
169	100		
168	68.5	55.7	83.5
167	36.9	30.1	45.1

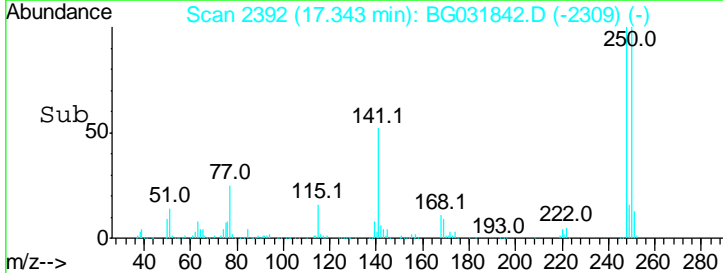
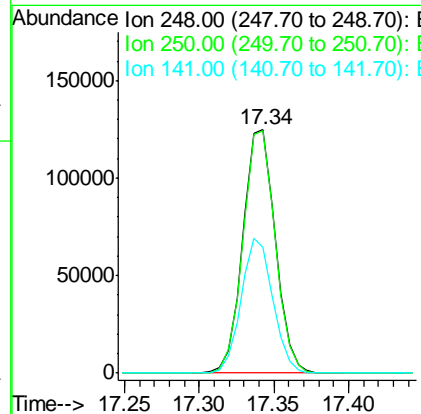
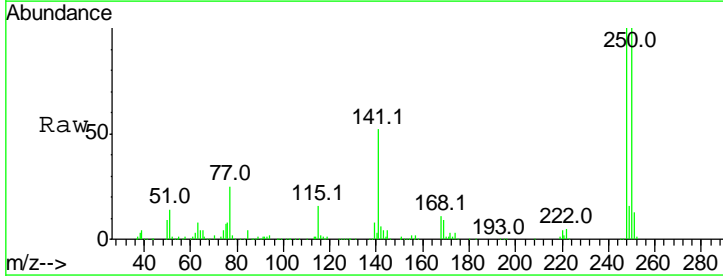
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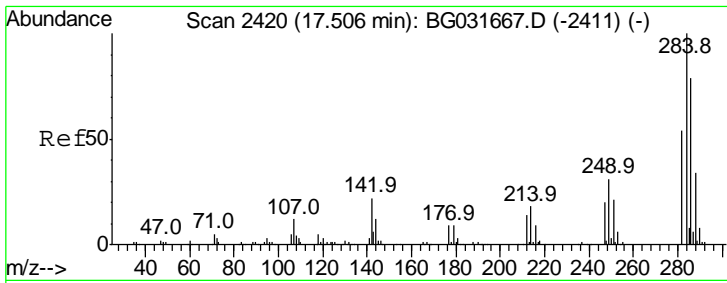
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#66
 4-Bromophenyl-phenylether
 Concen: 33.176 ng
 RT: 17.34 min Scan# 2392
 Delta R.T. -0.04 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

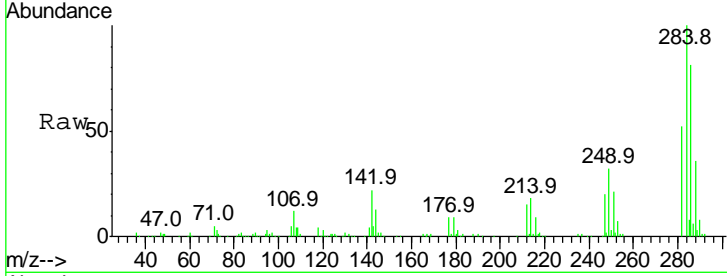
Tgt Ion	Resp	Lower	Upper
248	100		
250	99.7	77.1	115.7
141	51.8	50.8	76.2





#67
 Hexachlorobenzene
 Concen: 33.636 ng
 RT: 17.47 min Scan# 2413
 Delta R.T. -0.04 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

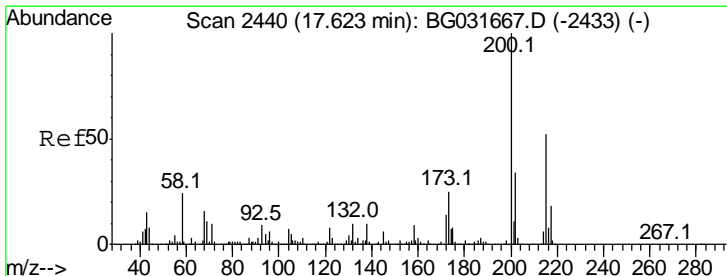
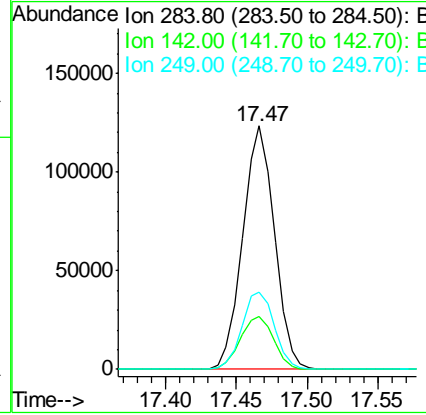
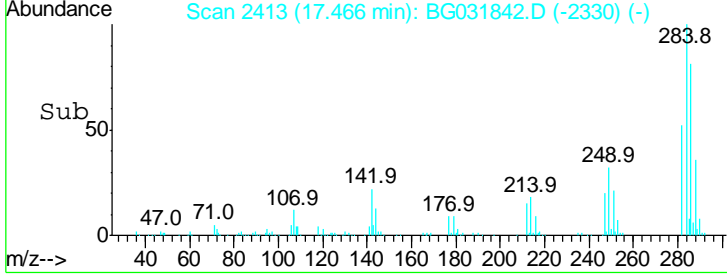
Instrument :
 BNA_G
ClientSampled :
 IDOC-04 RM



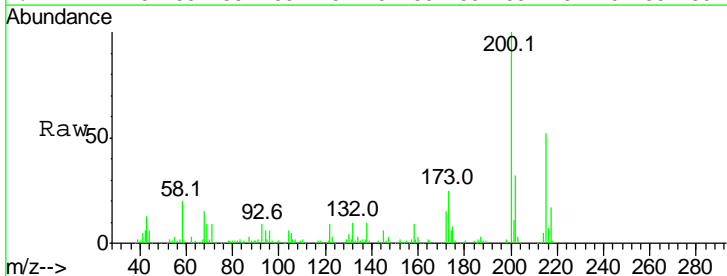
Tgt Ion: 284 Resp: 194163

Ion	Ratio	Lower	Upper
284	100		
142	21.6	26.8	40.2#
249	31.6	26.3	39.5

Manual Integrations
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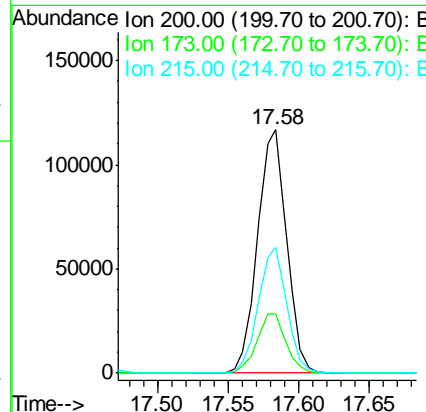
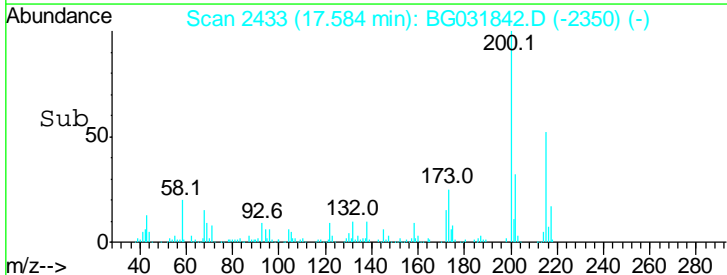


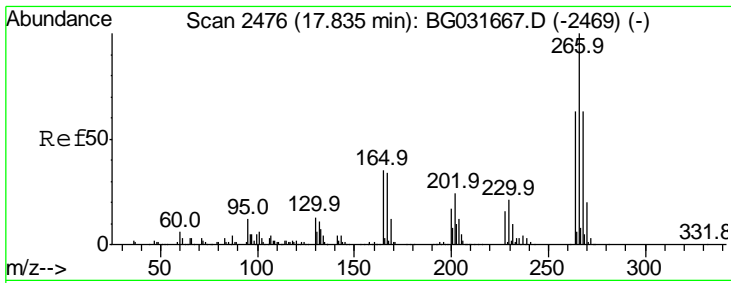
#68
 Atrazine
 Concen: 33.675 ng
 RT: 17.58 min Scan# 2433
 Delta R.T. -0.04 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18



Tgt Ion: 200 Resp: 169820

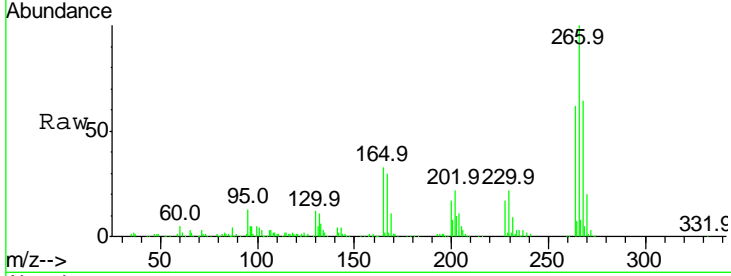
Ion	Ratio	Lower	Upper
200	100		
173	24.6	5.2	45.2
215	51.9	30.4	70.4





#69
 Pentachlorophenol
 Concen: 47.731 ng
 RT: 17.80 min Scan# 2470
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

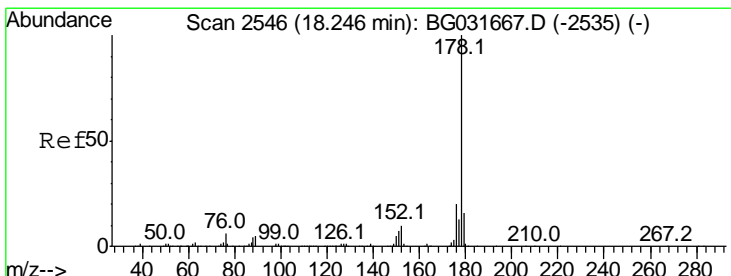
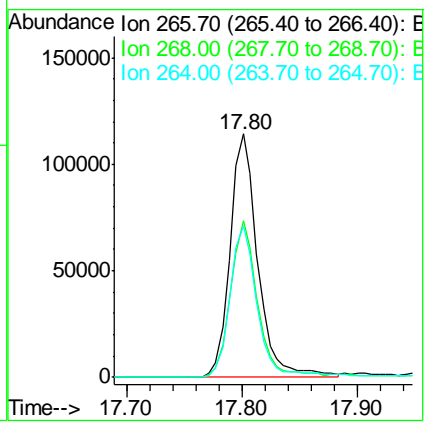
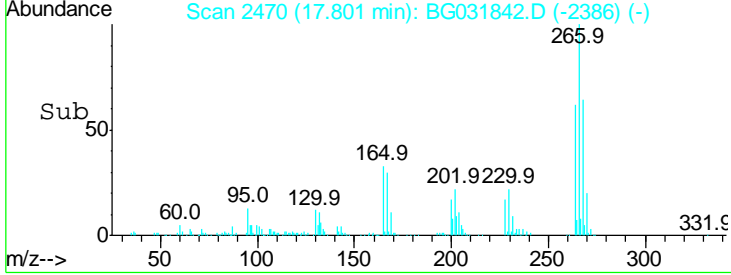
Instrument :
 BNA_G
ClientSampled :
 IDOC-04 RM



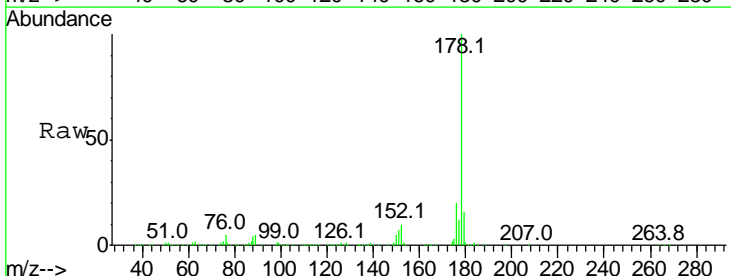
Tgt Ion: 266 Resp: 189513

Ion	Ratio	Lower	Upper
266	100		
268	64.4	51.1	76.7
264	62.3	49.6	74.4

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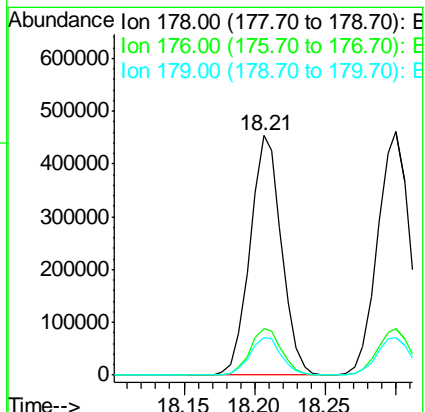
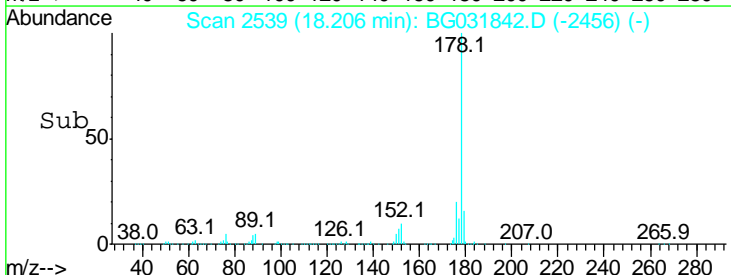


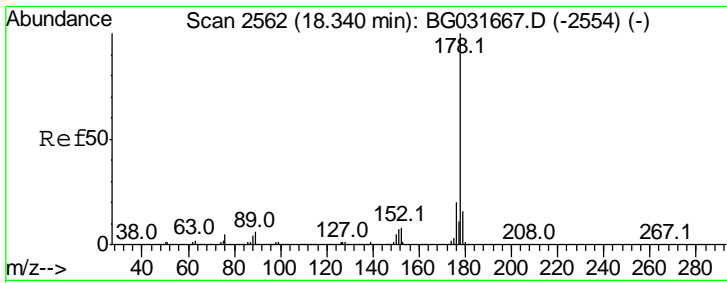
#70
 Phenanthrene
 Concen: 32.114 ng
 RT: 18.21 min Scan# 2539
 Delta R.T. -0.04 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18



Tgt Ion: 178 Resp: 709702

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.7	23.5
179	15.9	12.5	18.7





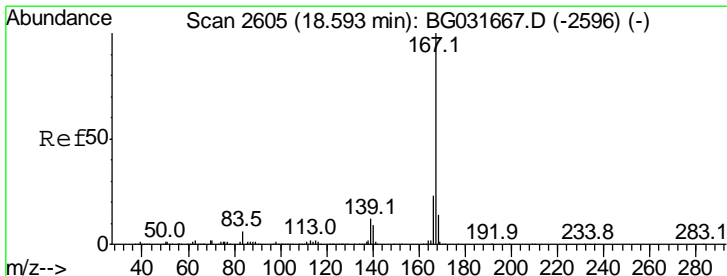
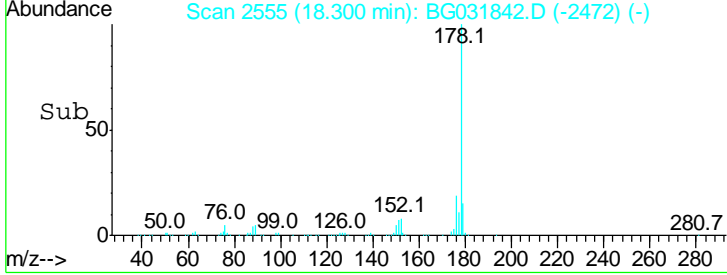
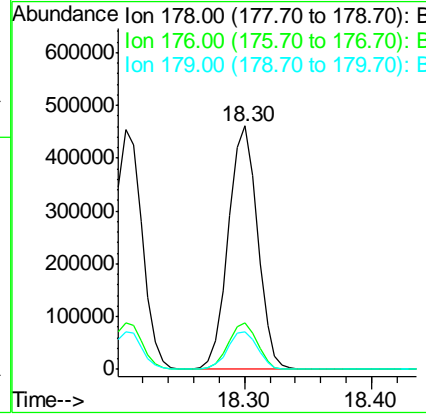
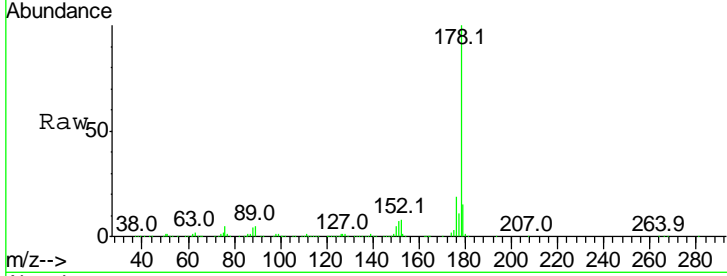
#71
 Anthracene
 Concen: 32.916 ng
 RT: 18.30 min Scan# 2555
 Delta R.T. -0.04 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Instrument :
 BNA_G
ClientSampled :
 IDOC-04 RM

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.0	24.0
179	15.5	12.5	18.7

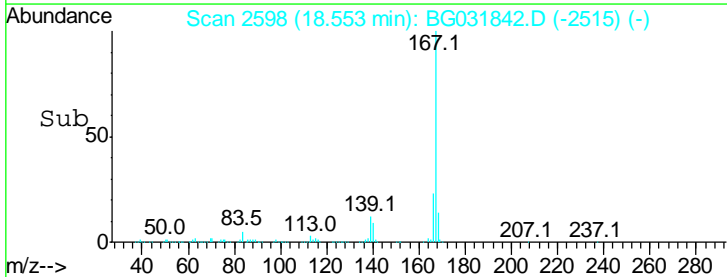
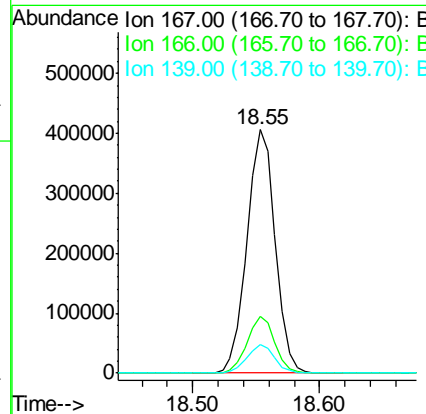
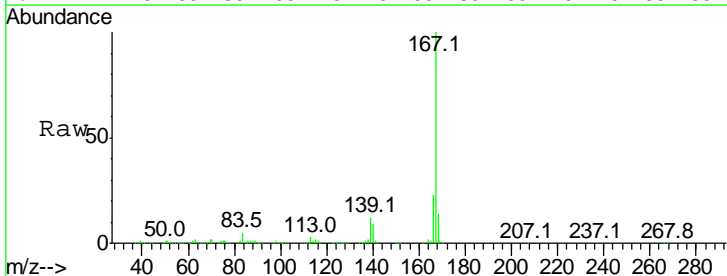
Manual Integrations
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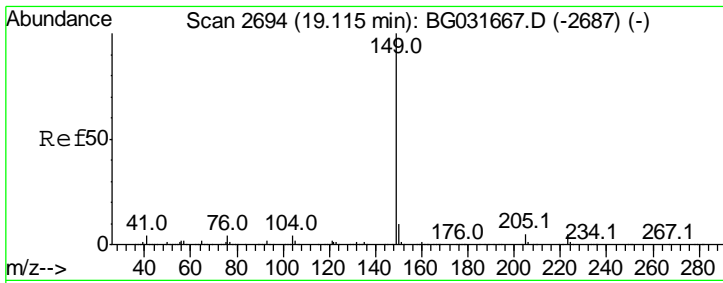
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#72
 Carbazole
 Concen: 31.752 ng
 RT: 18.55 min Scan# 2598
 Delta R.T. -0.04 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.1	18.2	27.4
139	11.9	9.4	14.2





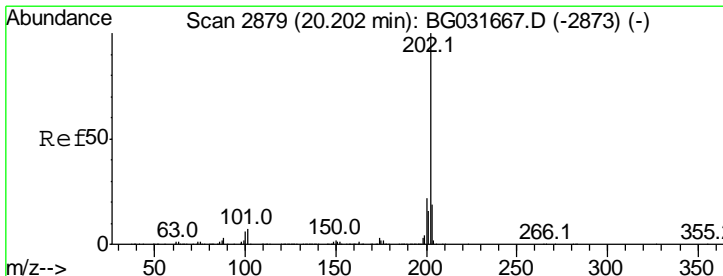
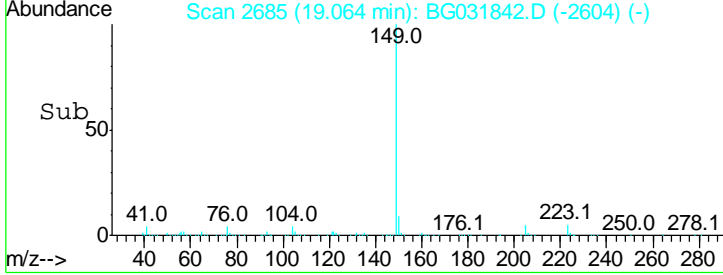
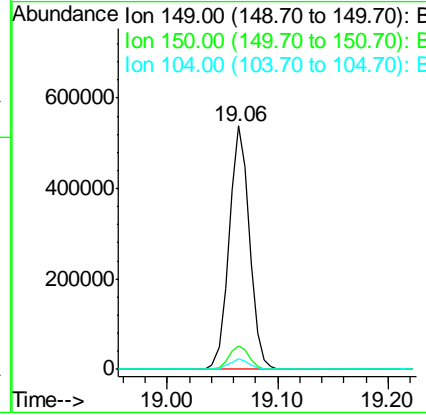
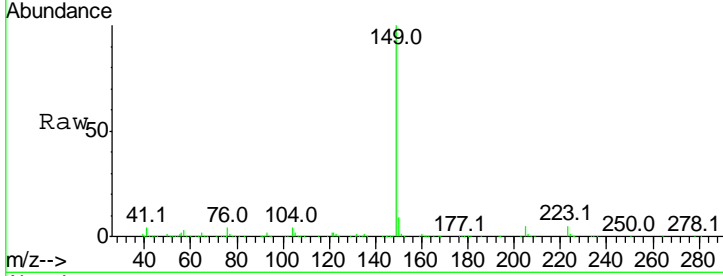
#73
 Di-n-butylphthalate
 Concen: 31.604 ng
 RT: 19.06 min Scan# 2685
 Delta R.T. -0.05 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Instrument :
 BNA_G
ClientSampled :
 IDOC-04 RM

Tgt Ion	Resp	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	4.2	3.9	5.9

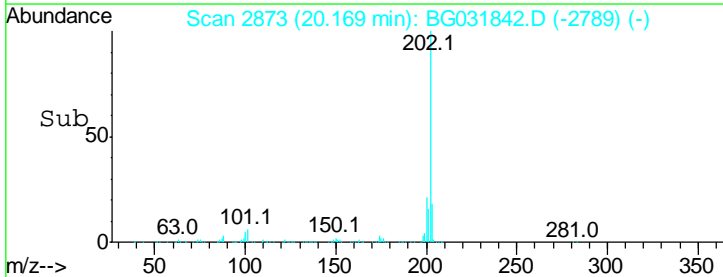
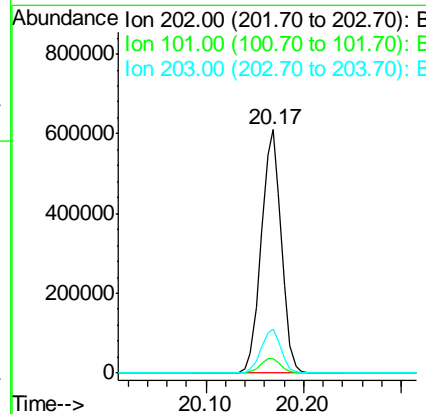
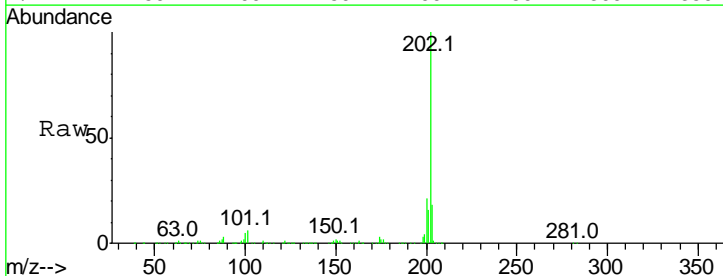
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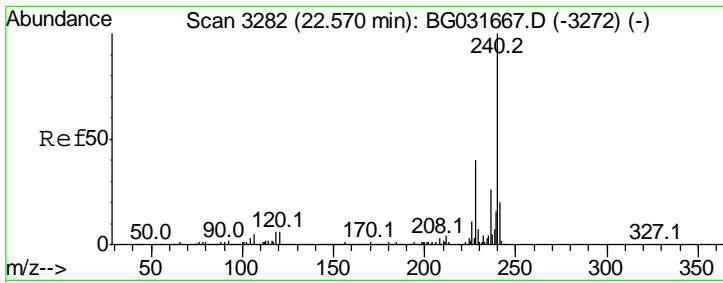
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#74
 Fluoranthene
 Concen: 32.652 ng
 RT: 20.17 min Scan# 2873
 Delta R.T. -0.03 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion	Resp	Lower	Upper
202	100		
101	6.1	0.0	28.9
203	17.9	0.0	37.5





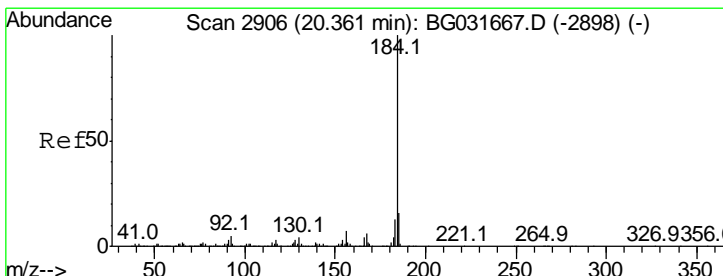
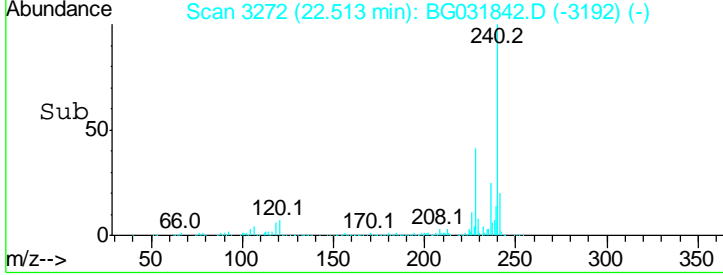
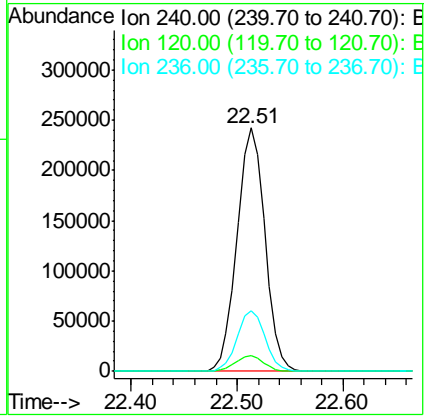
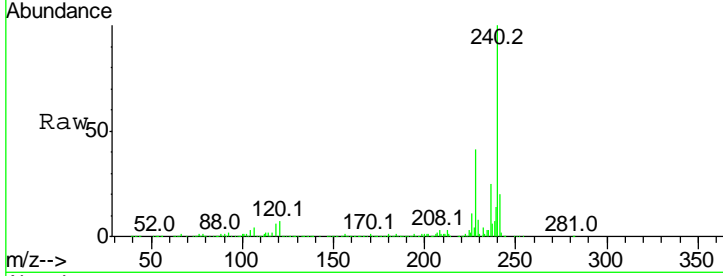
#75
 Chrysene-d12
 Concen: 20.000 ng
 RT: 22.51 min Scan# 3272
 Delta R.T. -0.06 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Instrument :
 BNA_G
ClientSampled :
 IDOC-04 RM

Tgt Ion: 240 Resp: 443895

Ion	Ratio	Lower	Upper
240	100		
120	6.5	6.8	10.2#
236	24.7	20.9	31.3

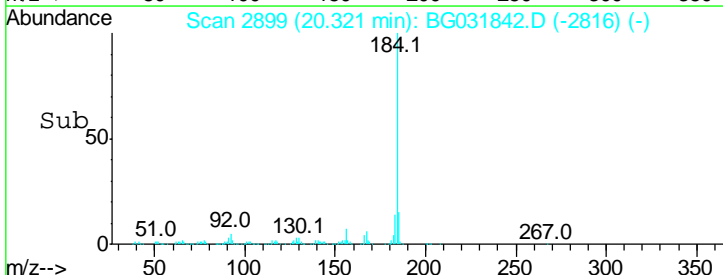
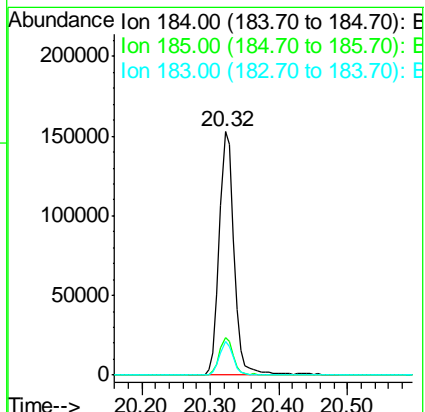
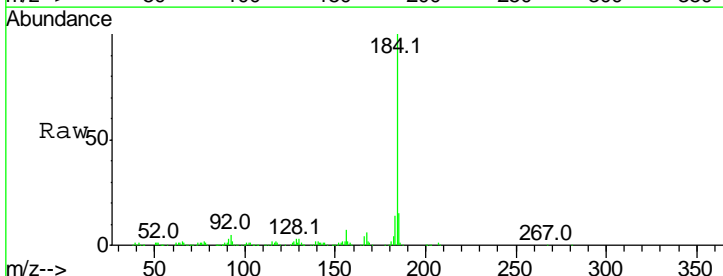
Manual Integrations
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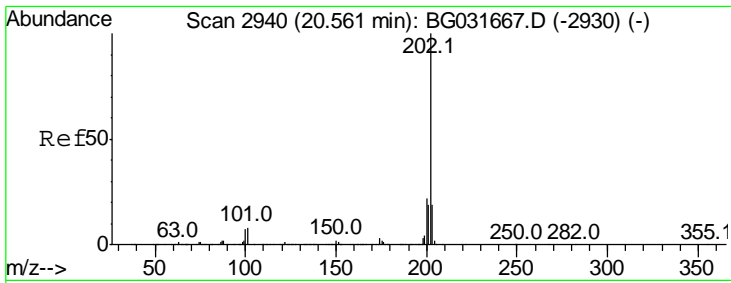


#76
 Benzidine
 Concen: 16.704 ng
 RT: 20.32 min Scan# 2899
 Delta R.T. -0.04 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion: 184 Resp: 228868

Ion	Ratio	Lower	Upper
184	100		
185	15.5	11.1	16.7
183	13.9	10.6	16.0



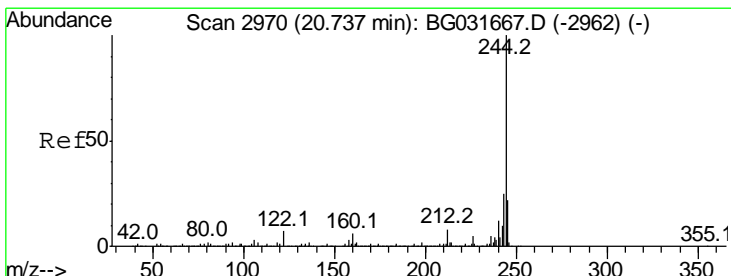
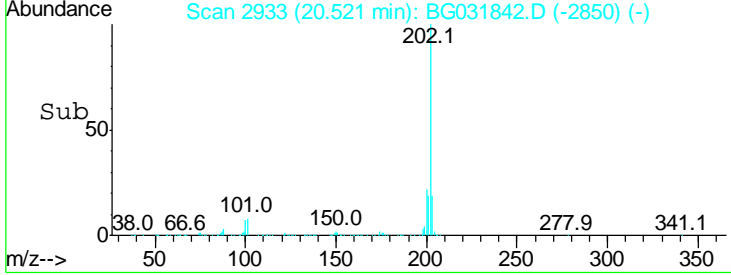
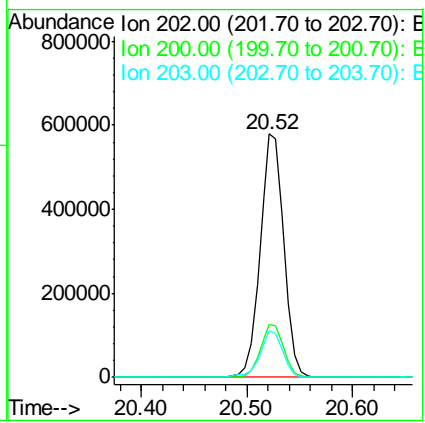
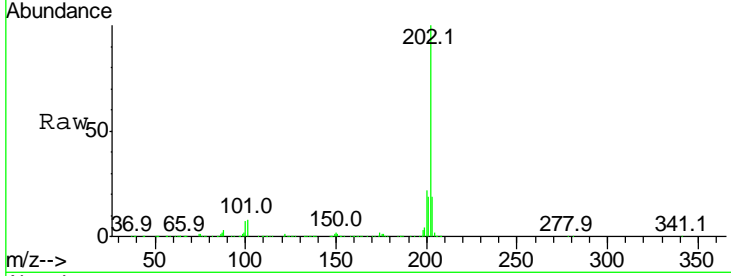


#77
 Pyrene
 Concen: 31.763 ng
 RT: 20.52 min Scan# 2933
 Delta R.T. -0.04 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Instrument :
 BNA_G
ClientSampled :
 IDOC-04 RM

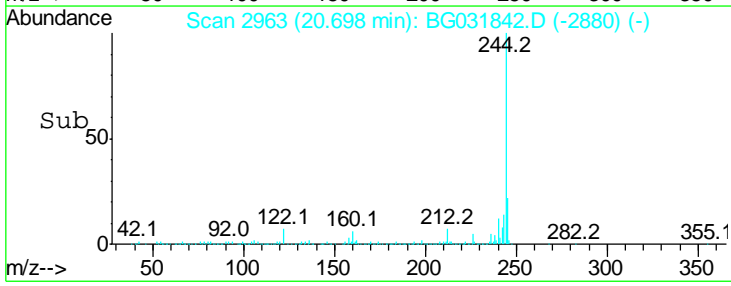
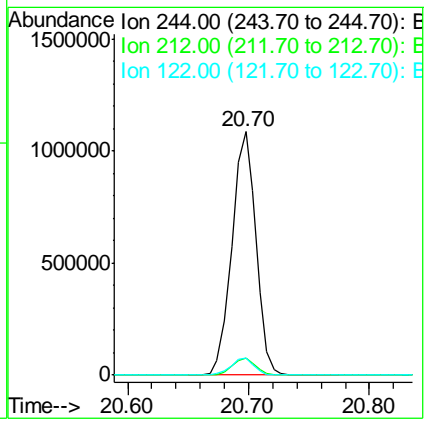
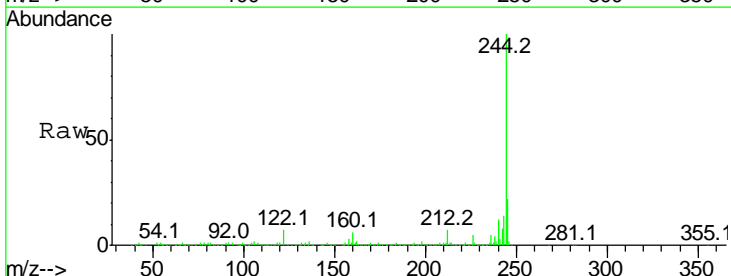
Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.7	16.9	25.3
203	18.9	13.9	20.9

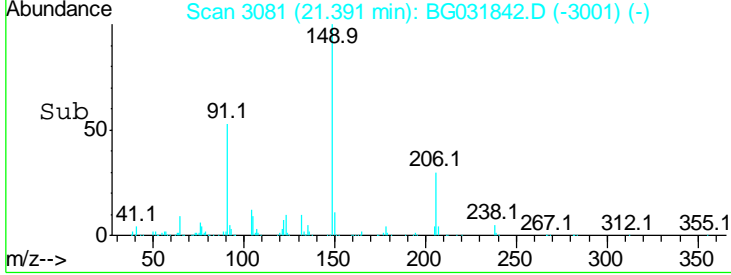
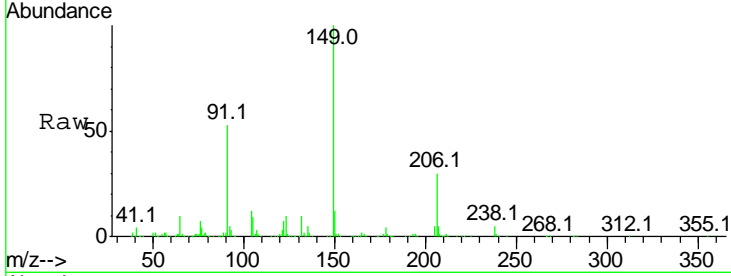
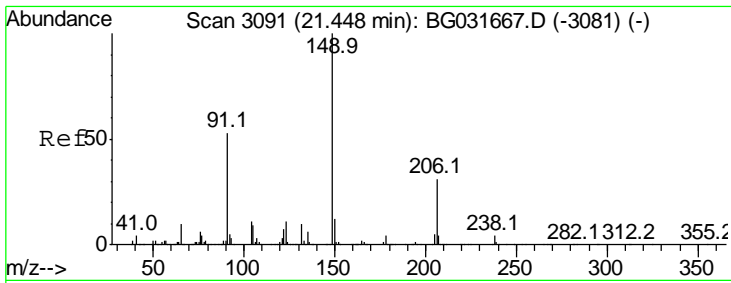
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#78
 Terphenyl-d14
 Concen: 77.123 ng
 RT: 20.70 min Scan# 2963
 Delta R.T. -0.04 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.8
122	7.0	7.0	10.4





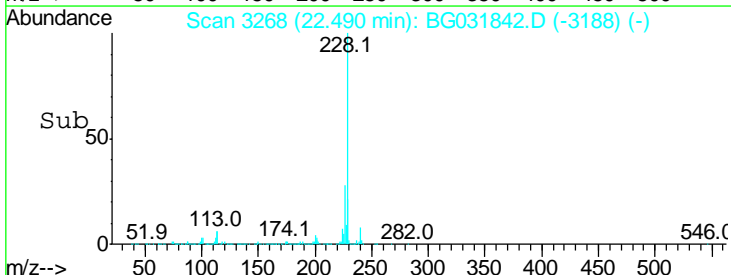
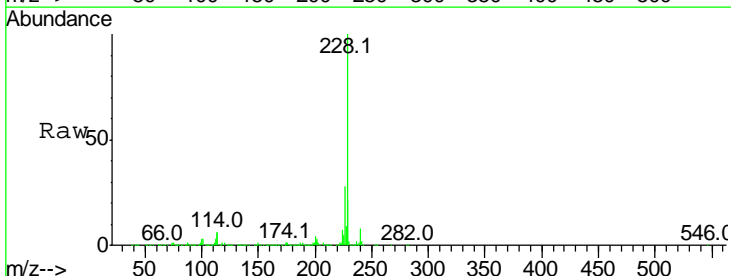
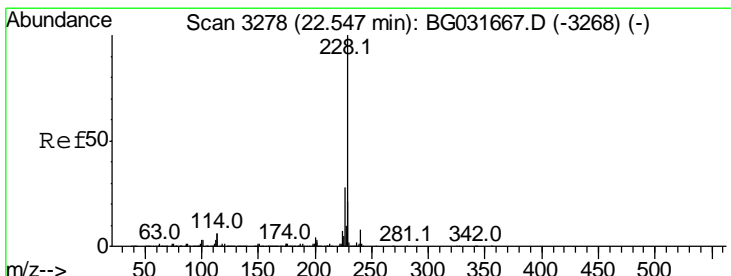
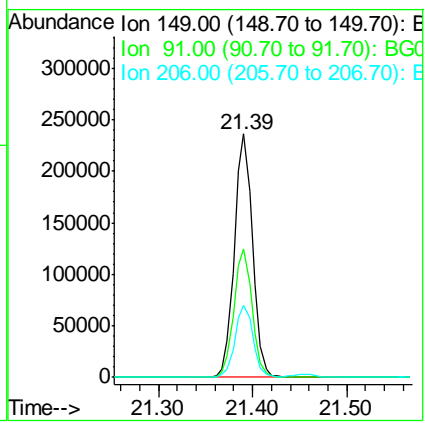
#79
 Butylbenzylphthalate
 Concen: 33.246 ng
 RT: 21.39 min Scan# 3081
 Delta R.T. -0.06 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion: 149 Resp: 316450

Ion	Ratio	Lower	Upper
149	100		
91	52.8	62.2	93.2#
206	29.7	18.6	27.8#

Instrument :
 BNA_G
Client Sampled :
 IDOC-04 RM

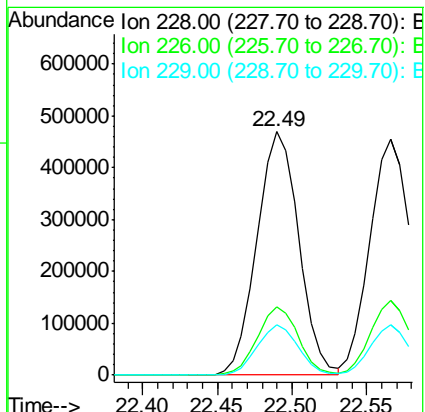
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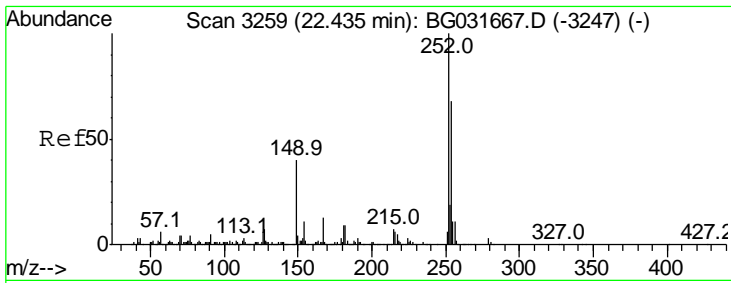


#80
 Benzo(a)anthracene
 Concen: 32.328 ng
 RT: 22.49 min Scan# 3268
 Delta R.T. -0.06 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion: 228 Resp: 912842

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.7	34.1
229	20.5	16.2	24.2



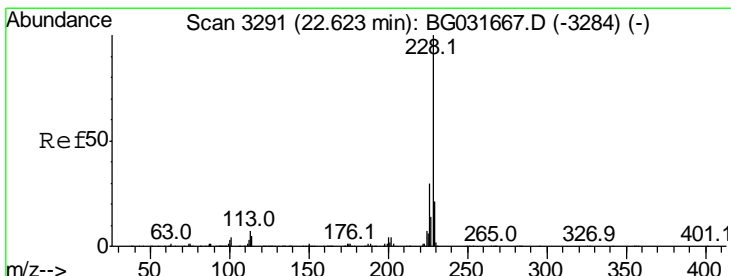
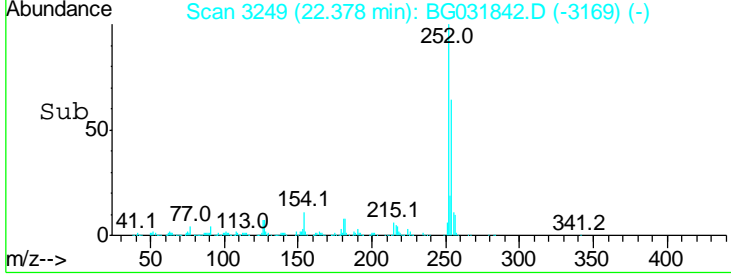
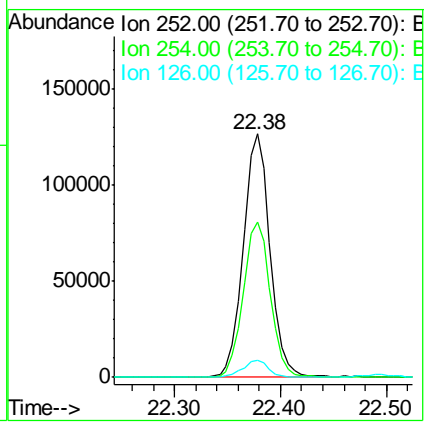
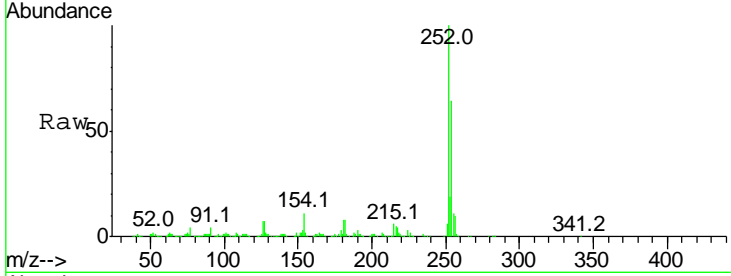


#81
 3,3'-Dichlorobenzidine
 Concen: 20.317 ng
 RT: 22.38 min Scan# 3249
 Delta R.T. -0.06 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Instrument :
 BNA_G
ClientSampled :
 IDOC-04 RM

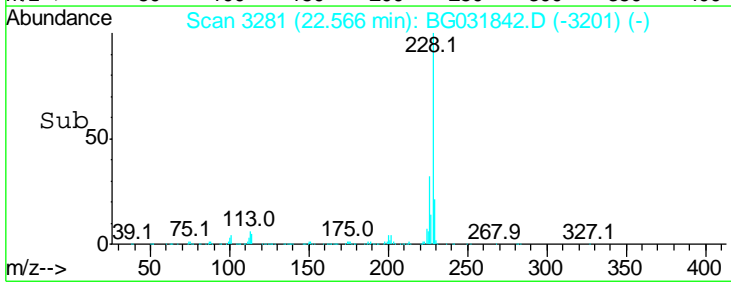
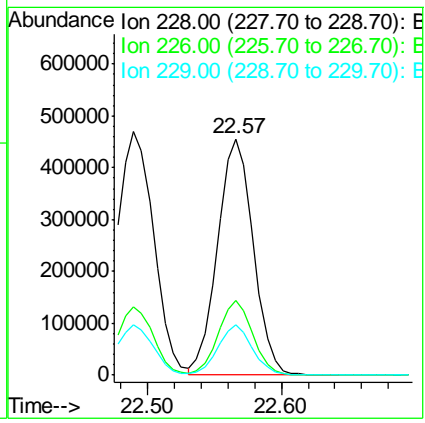
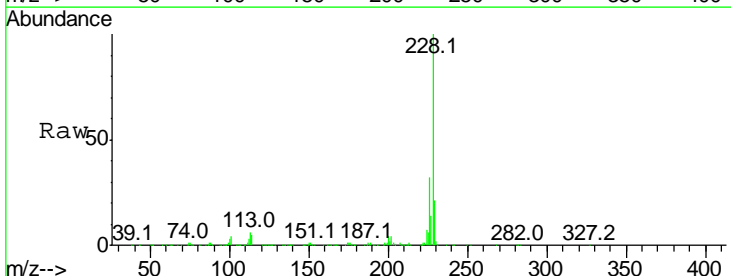
Tgt Ion	Ratio	Lower	Upper
252	100		
254	63.7	50.8	76.2
126	6.8	7.4	11.2#

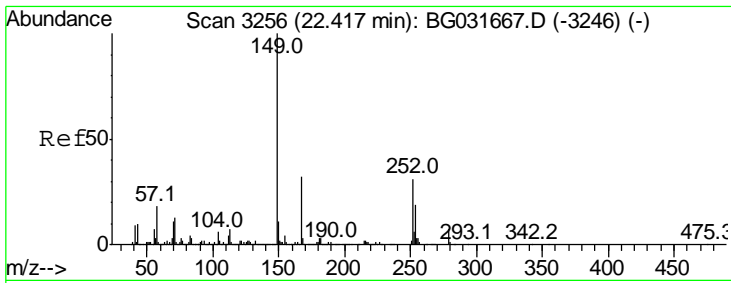
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#82
 Chrysene
 Concen: 31.898 ng
 RT: 22.57 min Scan# 3281
 Delta R.T. -0.06 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.7	24.9	37.3
229	21.1	15.0	22.4



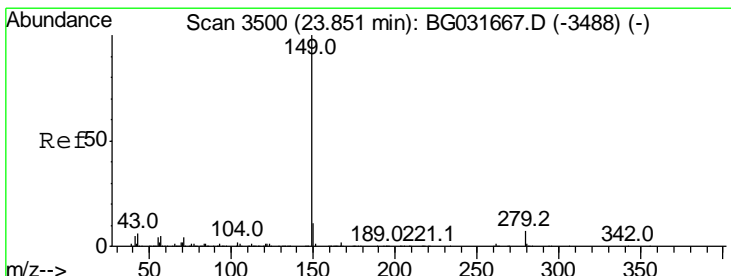
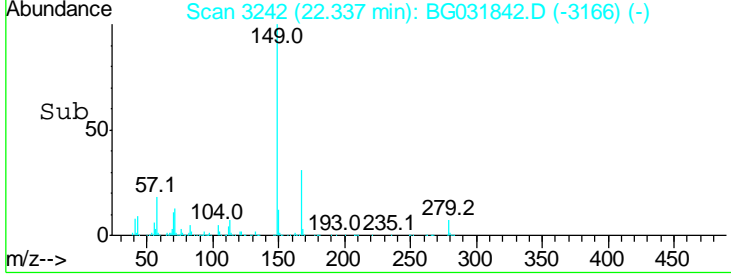
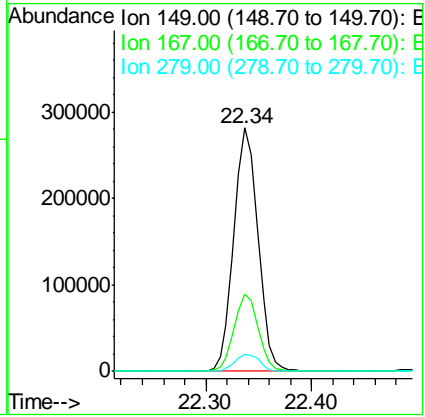
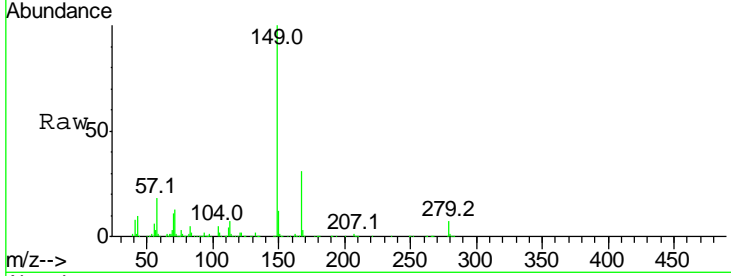


#83
 Bis(2-ethylhexyl)phthalate
 Concen: 32.341 ng
 RT: 22.34 min Scan# 3242
 Delta R.T. -0.08 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Instrument :
 BNA_G
Client Sampled :
 IDOC-04 RM

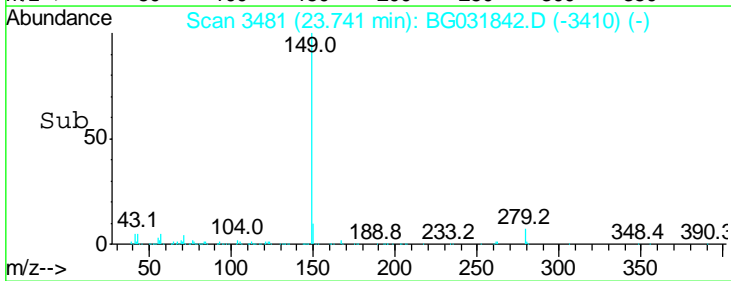
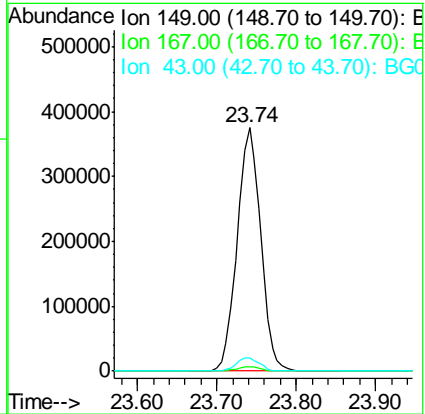
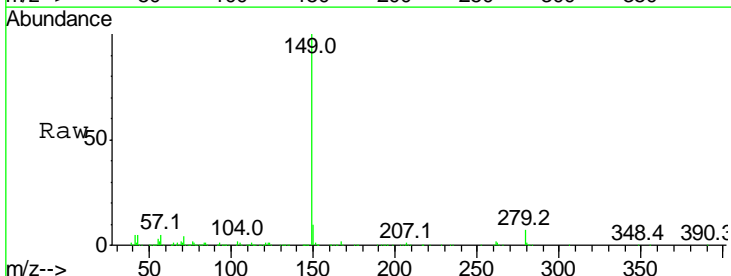
Tgt Ion	Resp	Lower	Upper
149	100		
167	31.5	24.3	36.5
279	6.9	4.0	6.0#

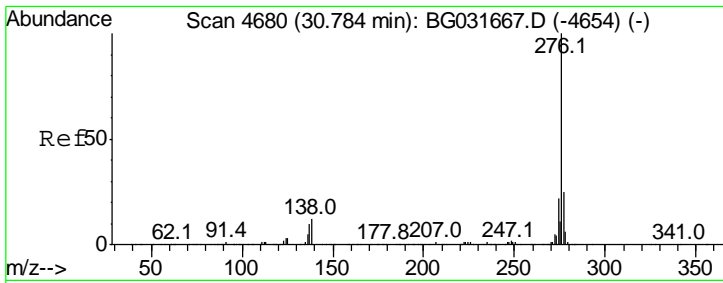
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#84
 Di-n-octyl phthalate
 Concen: 33.236 ng
 RT: 23.74 min Scan# 3481
 Delta R.T. -0.11 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion	Resp	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	5.4	8.9	13.3#





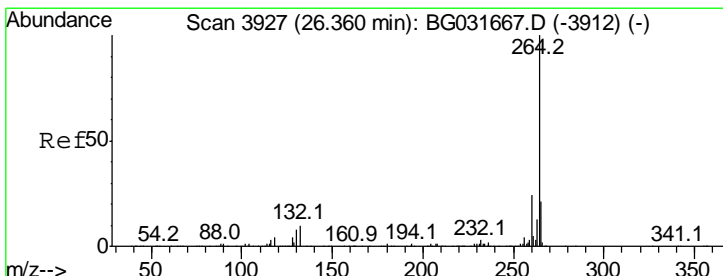
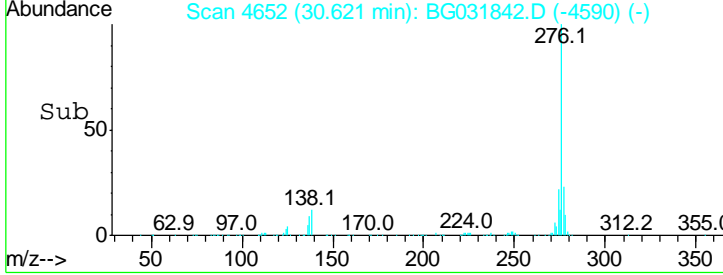
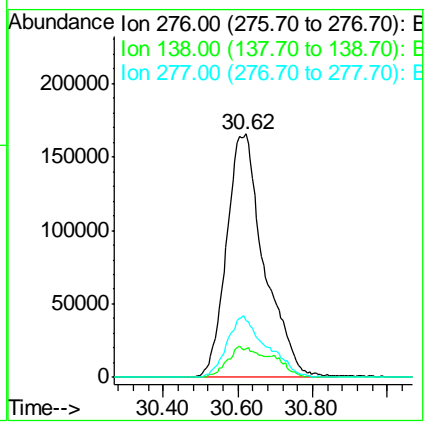
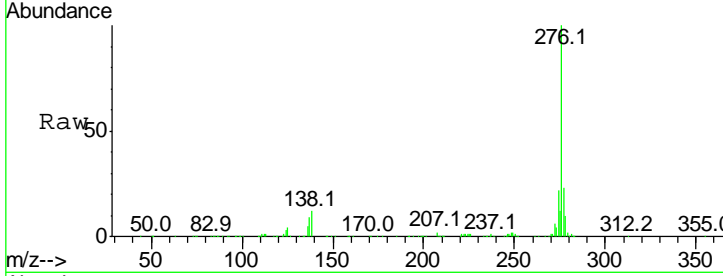
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 33.869 ng
 RT: 30.62 min Scan# 4652
 Delta R.T. -0.16 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Instrument :
 BNA_G
Client Sampled :
 IDOC-04 RM

Tgt Ion: 276 Resp: 1160865

Ion	Ratio	Lower	Upper
276	100		
138	10.7	16.0	24.0#
277	26.2	20.0	30.0

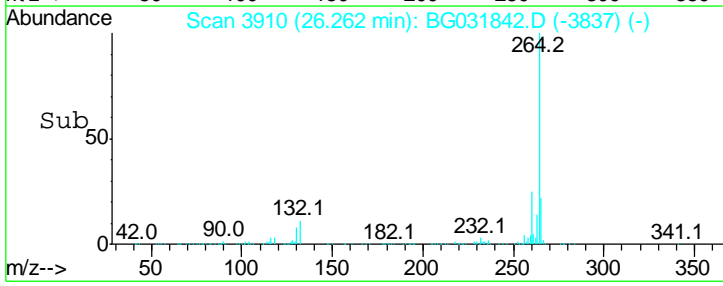
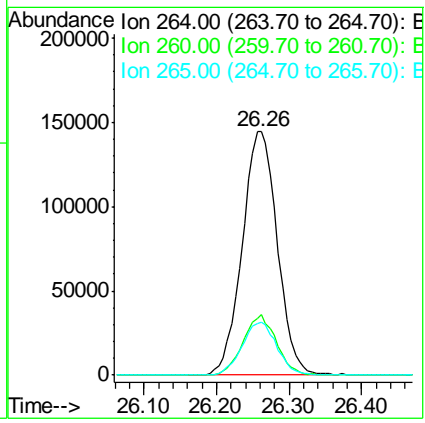
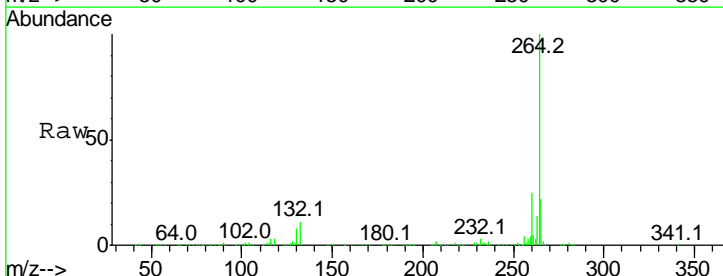
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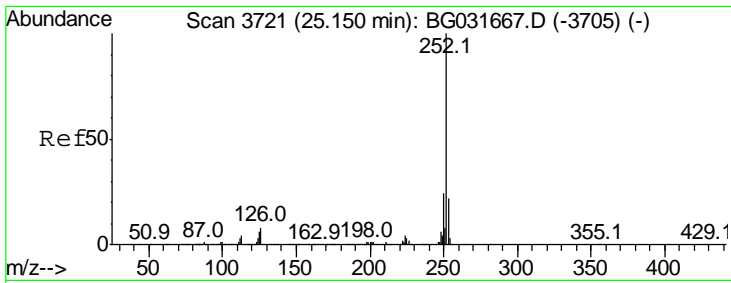


#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 26.26 min Scan# 3910
 Delta R.T. -0.10 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion: 264 Resp: 485043

Ion	Ratio	Lower	Upper
264	100		
260	24.8	17.4	26.0
265	21.8	17.7	26.5



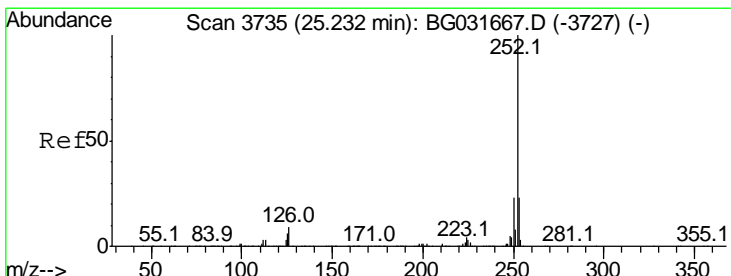
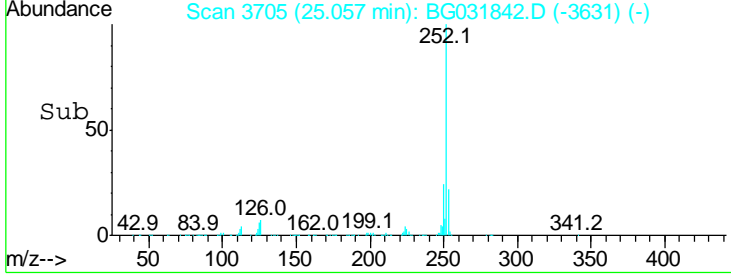
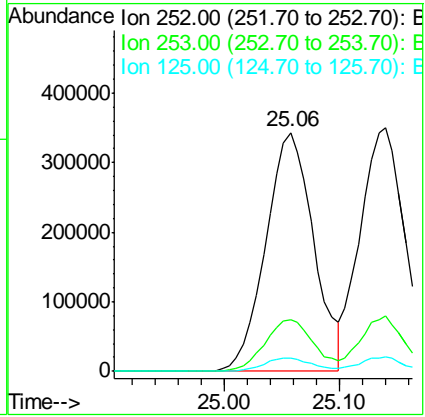
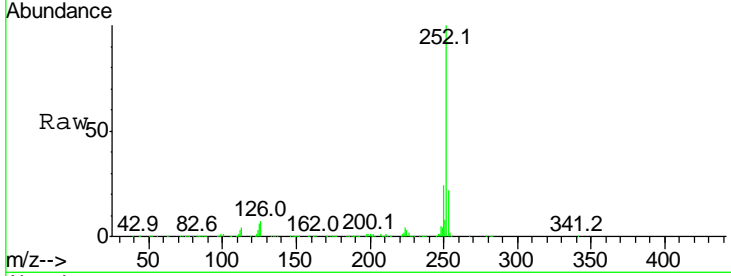


#87
 Benzo(b)fluoranthene
 Concen: 32.856 ng
 RT: 25.06 min Scan# 3705
 Delta R.T. -0.09 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Instrument :
 BNA_G
Client Sampled :
 IDOC-04 RM

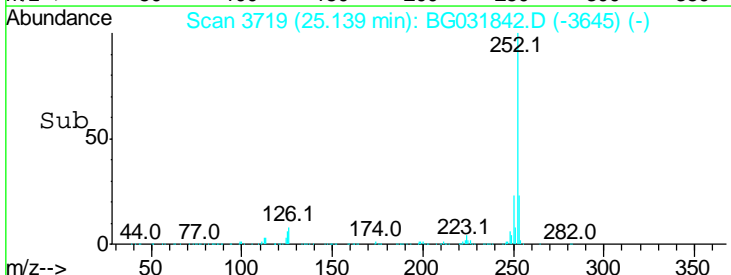
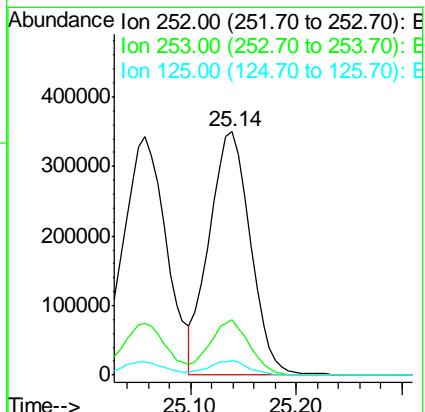
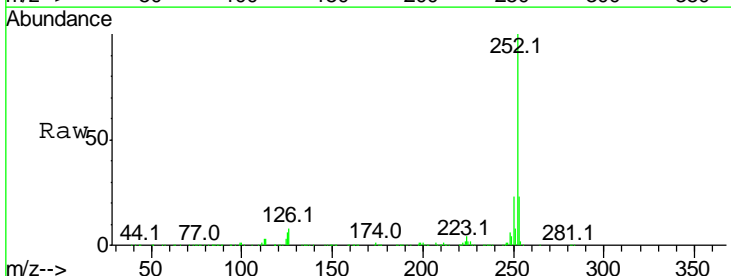
Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.4
125	5.8	7.2	10.8#

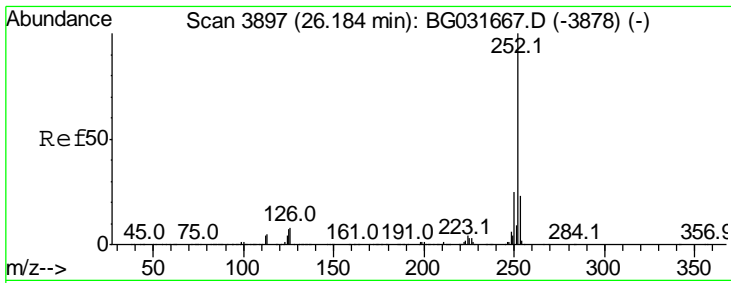
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#88
 Benzo(k)fluoranthene
 Concen: 31.328 ng
 RT: 25.14 min Scan# 3719
 Delta R.T. -0.09 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.2
125	5.8	6.6	9.8#



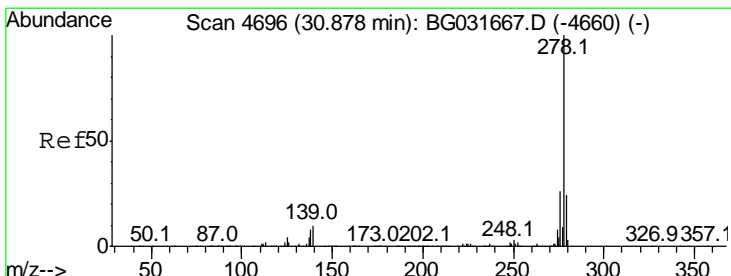
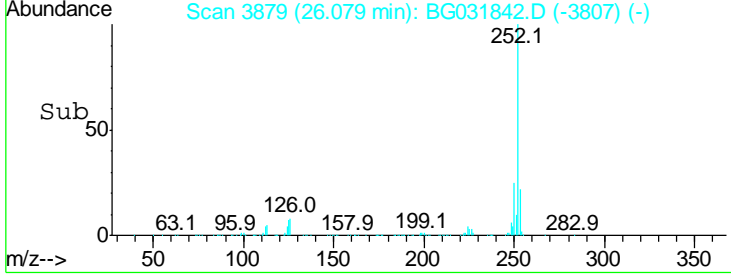
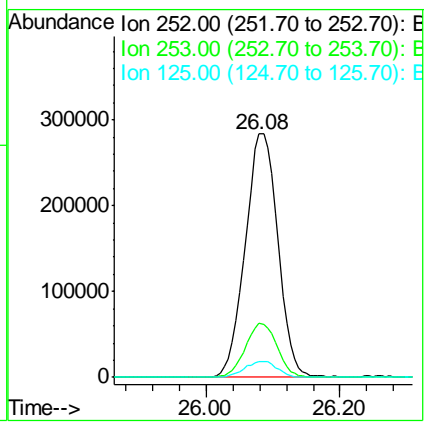
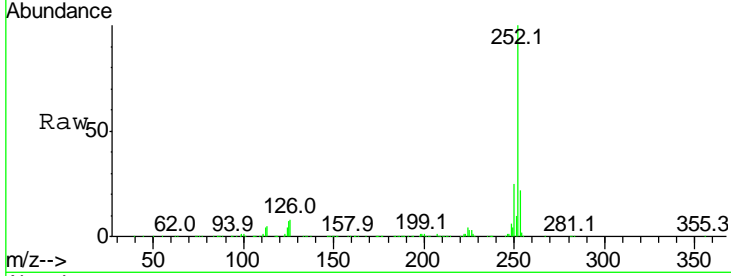


#89
 Benzo(a)pyrene
 Concen: 33.038 ng
 RT: 26.08 min Scan# 3879
 Delta R.T. -0.10 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Instrument :
 BNA_G
Client Sampled :
 IDOC-04 RM

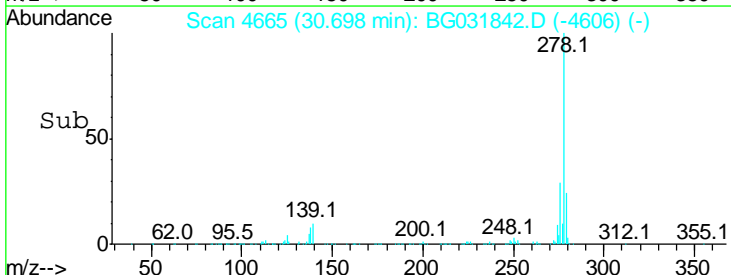
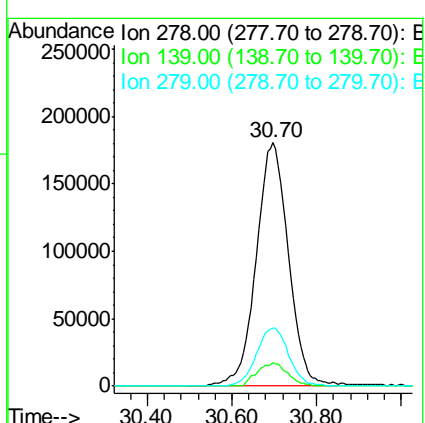
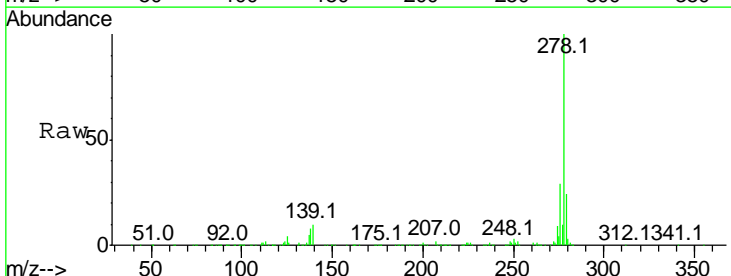
Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.3	27.5
125	6.5	7.3	10.9#

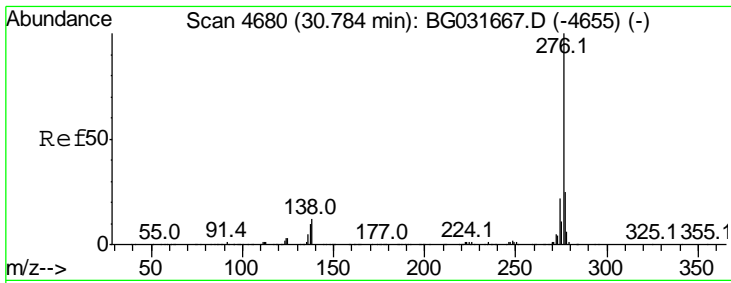
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#90
 Dibenzo(a,h)anthracene
 Concen: 32.178 ng
 RT: 30.70 min Scan# 4665
 Delta R.T. -0.18 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Tgt Ion	Ratio	Lower	Upper
278	100		
139	9.6	9.8	14.6#
279	23.8	18.4	27.6





#91
 Benzo(a,h,i)perylene
 Concen: 33.015 ng
 RT: 30.62 min Scan# 4652
 Delta R.T. -0.16 min
 Lab File: BG031842.D
 Acq: 29 Dec 2017 2:18

Instrument :
 BNA_G
ClientSampled :
 IDOC-04 RM

Tot Ion: 276 Resp: 1160865

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.3	27.5
138	11.8	13.9	20.9#

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