

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122018\
 Data File : BG038778.D
 Acq On : 21 Dec 2018 1:28
 Operator : JU/SJ
 Sample : PB115875BSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 PB115875BSD

Manual Integrations
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 12/21/2018 2:43:43 PM

Quant Time: Dec 21 04:23:20 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 12 15:26:27 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	27165	20.00	ng	0.00
21) Naphthalene-d8	10.88	136	106707	20.00	ng	0.00
39) Acenaphthene-d10	14.69	164	69913	20.00	ng	0.00
64) Phenanthrene-d10	17.44	188	172531	20.00	ng	0.00
76) Chrysene-d12	21.72	240	173996	20.00	ng	0.00
87) Perylene-d12	25.02	264	188883	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.61	112	128317	83.78	ng	0.00
7) Phenol-d6	7.21	99	172908	82.24	ng	0.00
23) Nitrobenzene-d5	9.24	82	152984	73.24	ng	0.00
42) 2,4,6-Tribromophenol	16.18	330	84996	88.21	ng	0.00
45) 2-Fluorobiphenyl	13.32	172	398813	78.26	ng	0.00
79) Terphenyl-d14	20.04	244	629230	78.70	ng	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.49	88	18582	26.068	ng	# 87
3) Pyridine	3.89	79	54672	27.858	ng	96
4) n-Nitrosodimethylamine	3.82	42	34414	35.788	ng	# 87
6) Aniline	7.38	93	30699	11.438	ng	98
8) 2-Chlorophenol	7.62	128	69590	39.263	ng	99
9) Benzaldehyde	7.20	77	53990	39.583	ng	98
10) Phenol	7.24	94	86844	38.878	ng	96
11) bis(2-Chloroethyl)ether	7.48	93	56865	31.975	ng	99
12) 1,3-Dichlorobenzene	7.94	146	72769	34.724	ng	99
13) 1,4-Dichlorobenzene	8.09	146	74510	34.716	ng	96
14) 1,2-Dichlorobenzene	8.41	146	70400	34.793	ng	97
15) Benzyl Alcohol	8.30	79	61339	37.376	ng	97
16) 2,2'-oxybis(1-Chloropropan	8.57	45	121879	29.917	ng	98
17) 2-Methylphenol	8.50	107	58794	39.285	ng	99
18) Hexachloroethane	9.14	117	25791	32.885	ng	93
19) n-Nitroso-di-n-propylamine	8.86	70	46877	31.744	ng	97
20) 3+4-Methylphenols	8.83	107	80931	39.156	ng	96
22) Acetophenone	8.89	105	99053	37.164	ng	# 97
24) Nitrobenzene	9.28	77	76291	36.105	ng	98
25) Isophorone	9.79	82	134931	35.954	ng	99
26) 2-Nitrophenol	9.99	139	38097	35.227	ng	97
27) 2,4-Dimethylphenol	10.03	122	67929	43.827	ng	98
28) bis(2-Chloroethoxy)methane	10.27	93	77163	36.435	ng	97
29) 2,4-Dichlorophenol	10.52	162	75679	43.890	ng	97
30) 1,2,4-Trichlorobenzene	10.73	180	78909	37.886	ng	98
31) Naphthalene	10.93	128	210651	40.066	ng	99
32) Benzoic acid	10.19	122	28941m	33.336	ng	
33) 4-Chloroaniline	11.04	127	16842	7.378	ng	94
34) Hexachlorobutadiene	11.18	225	52145	37.000	ng	94
35) Caprolactam	11.83	113	23314	32.672	ng	# 88
36) 4-Chloro-3-methylphenol	12.15	107	77035	39.150	ng	94
37) 2-Methylnaphthalene	12.52	142	159391	42.495	ng	96
38) 1-Methylnaphthalene	12.74	142	152314	41.848	ng	100
40) 1,2,4,5-Tetrachlorobenzene	12.89	216	97708	37.388	ng	99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.85	237	106677	74.301	ng	97
43) 2,4,6-Trichlorophenol	13.13	196	64641m	40.229	ng	
44) 2,4,5-Trichlorophenol	13.21	196	70241	41.287	ng	97
46) 1,1'-Biphenyl	13.53	154	212605	36.275	ng	100
47) 2-Chloronaphthalene	13.58	162	169838	37.514	ng	97
48) 2-Nitroaniline	13.79	65	52237	36.224	ng	97
49) Acenaphthylene	14.42	152	273715	40.442	ng	98
50) Dimethylphthalate	14.15	163	216972	38.003	ng	98
51) 2,6-Dinitrotoluene	14.27	165	49220	38.042	ng	93
52) Acenaphthene	14.76	154	158127	39.072	ng	100
53) 3-Nitroaniline	14.61	138	17765	13.469	ng #	84
54) 2,4-Dinitrophenol	14.82	184	34406	46.979	ng	97
55) Dibenzofuran	15.09	168	266661	38.438	ng	97
56) 4-Nitrophenol	14.92	139	72706	72.666	ng	98
57) 2,4-Dinitrotoluene	15.06	165	68246	37.450	ng	97
58) Fluorene	15.74	166	214904	41.812	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.31	232	66366	43.359	ng	95
60) Diethylphthalate	15.50	149	220253	35.142	ng	98
61) 4-Chlorophenyl-phenylether	15.73	204	121886	38.008	ng	98
62) 4-Nitroaniline	15.78	138	50702	37.340	ng	97
63) Azobenzene	16.02	77	185160	35.364	ng	97
65) 4,6-Dinitro-2-methylphenol	15.83	198	35424	28.782	ng	85
66) n-Nitrosodiphenylamine	15.94	169	196474	38.757	ng	96
67) 4-Bromophenyl-phenylether	16.62	248	81645	38.748	ng	97
68) Hexachlorobenzene	16.74	284	85138	38.978	ng	97
69) Atrazine	16.89	200	78000	41.461	ng	98
70) Pentachlorophenol	17.09	266	79268	61.355	ng	97
71) Phenanthrene	17.49	178	369861	41.340	ng	98
72) Anthracene	17.58	178	374807	42.435	ng	99
73) Carbazole	17.85	167	328634	37.622	ng	99
74) Di-n-butylphthalate	18.38	149	377927	37.706	ng	99
75) Fluoranthene	19.49	202	454914	41.095	ng	97
77) Benzidine	19.68	184	165040	32.073	ng	98
78) Pyrene	19.86	202	453308	39.436	ng	100
80) Butylbenzylphthalate	20.72	149	169350	37.710	ng	100
81) Benzo(a)anthracene	21.70	228	443483	41.828	ng	99
82) 3,3'-Dichlorobenzidine	21.62	252	69514	16.531	ng	99
83) Chrysene	21.77	228	414586	40.597	ng	99
84) Bis(2-ethylhexyl)phthalate	21.57	149	238558	37.455	ng	99
85) Di-n-octyl phthalate	22.80	149	406300	38.090	ng	99
86) Indeno(1,2,3-cd)pyrene	28.80	276	494598	41.195	ng #	81
88) Benzo(b)fluoranthene	23.96	252	432442	41.699	ng	99
89) Benzo(k)fluoranthene	24.03	252	433819	42.009	ng	97
90) Benzo(a)pyrene	24.87	252	421887	42.169	ng #	98
91) Dibenzo(a,h)anthracene	28.87	278	414717	41.632	ng	98
92) Benzo(g,h,i)perylene	30.00	276	405617	41.317	ng	98

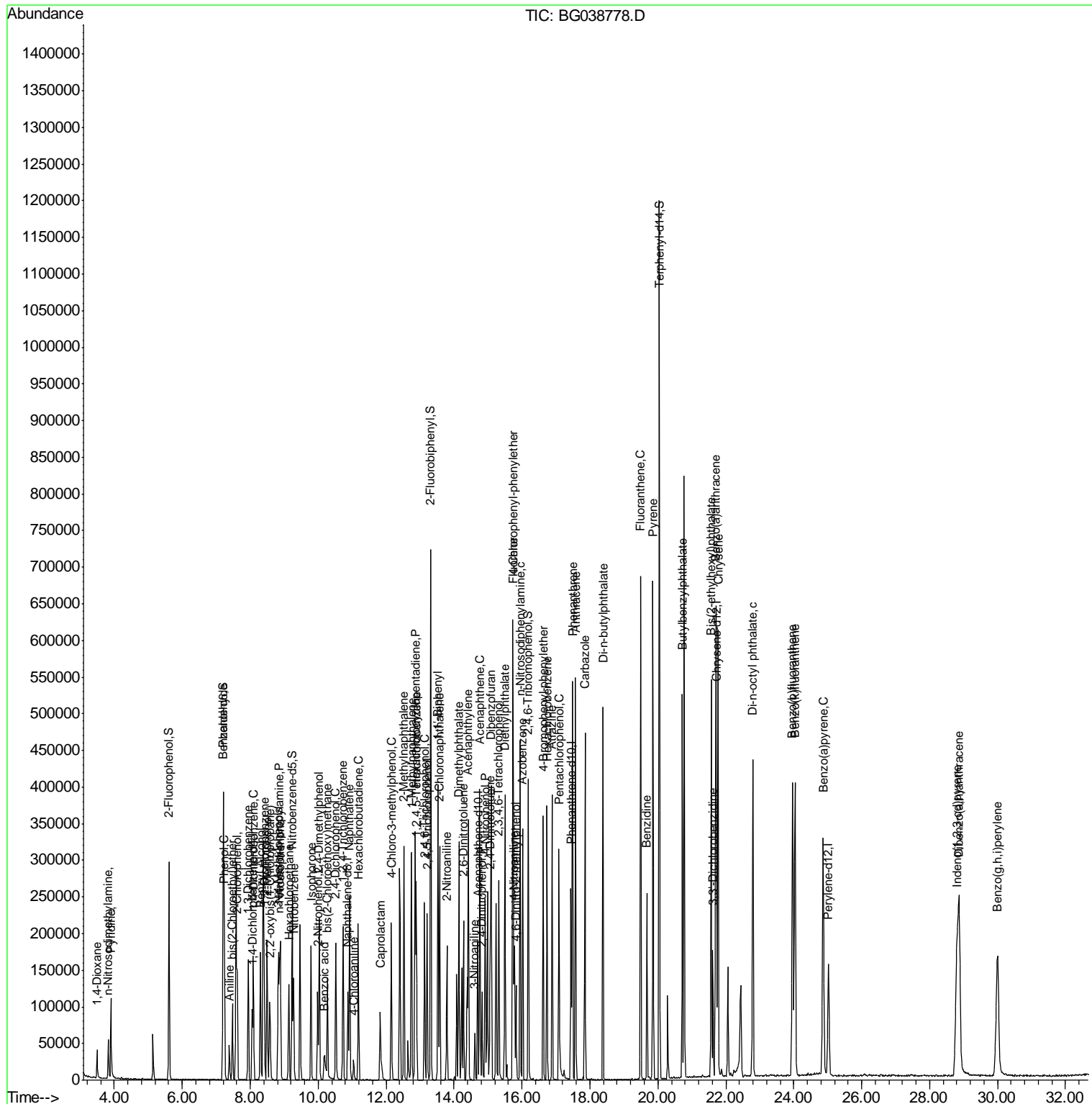
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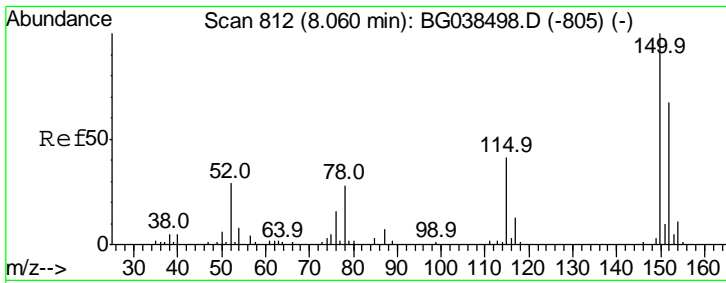
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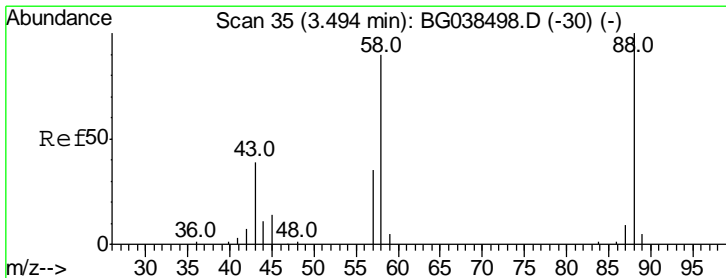
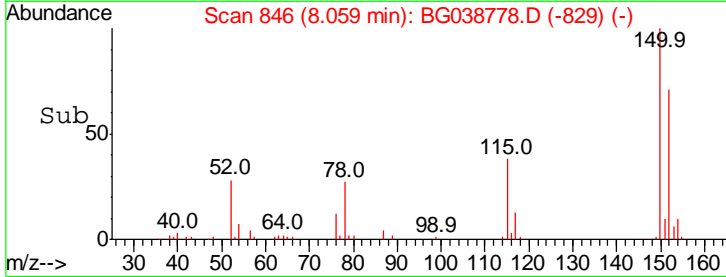
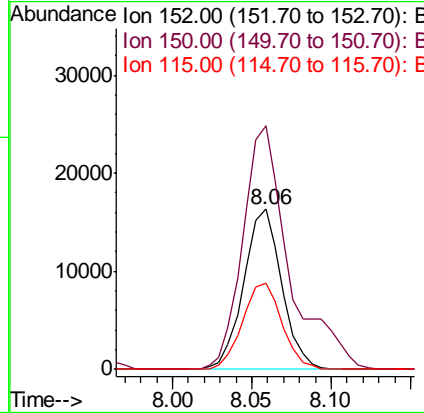
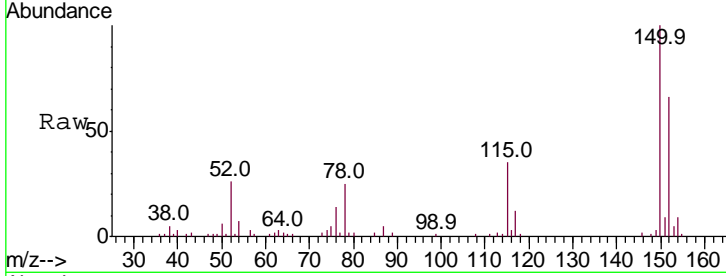
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 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.06 min Scan# 846
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

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 ClientSampleId :
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Tgt Ion	Resp	Lower	Upper
152	27165		
152	100		
150	152.3	119.5	179.3
115	54.0	49.6	74.4

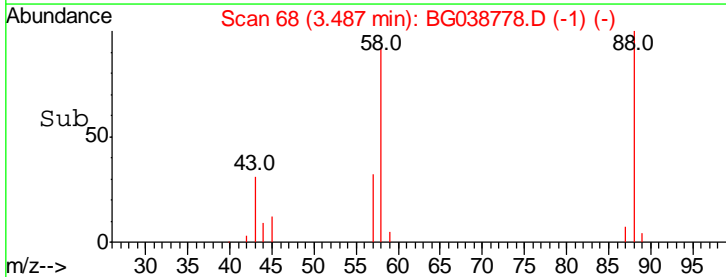
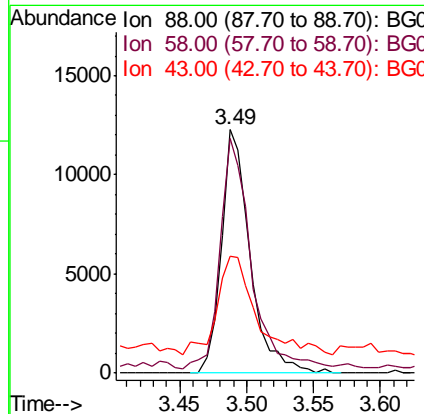
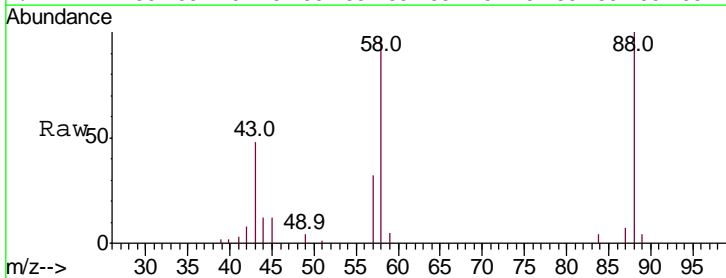
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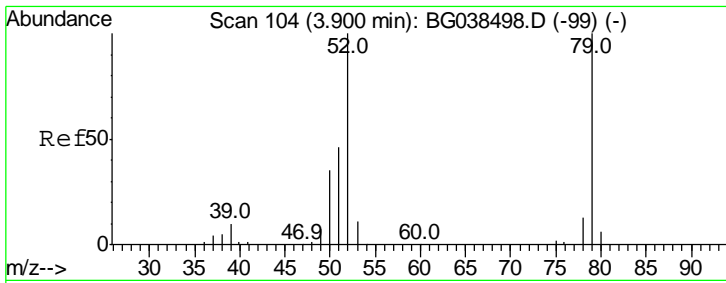
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#2
 1,4-Dioxane
 Concen: 26.068 ng
 RT: 3.49 min Scan# 68
 Delta R.T. -0.01 min
 Lab File: BG038778.D
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Tgt Ion	Resp	Lower	Upper
88	18582		
88	100		
58	101.9	75.7	113.5
43	55.3	31.6	47.4#





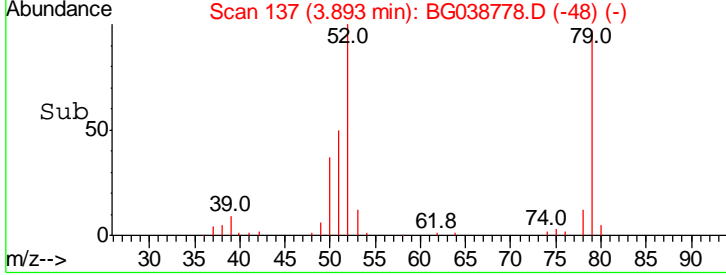
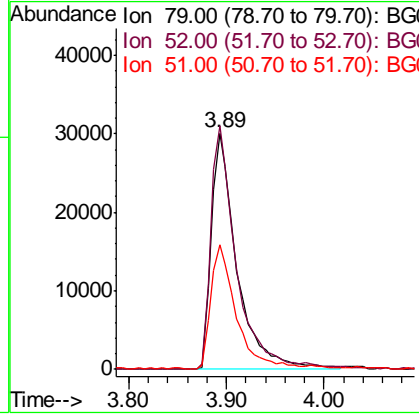
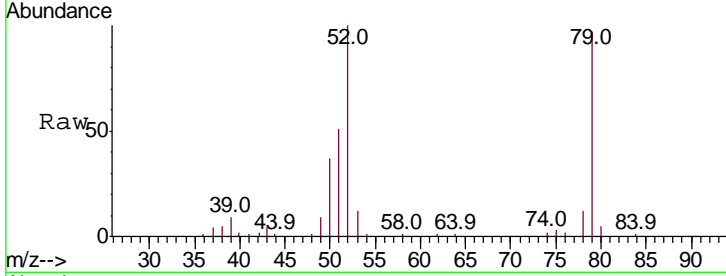
#3
 Pyridine
 Concen: 27.858 ng
 RT: 3.89 min Scan# 137
 Delta R.T. -0.01 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
ClientSampled :
 PB115875BSD

Tgt Ion	Resp	Lower	Upper
79	100		
52	103.0	80.2	120.2
51	52.5	38.0	57.0

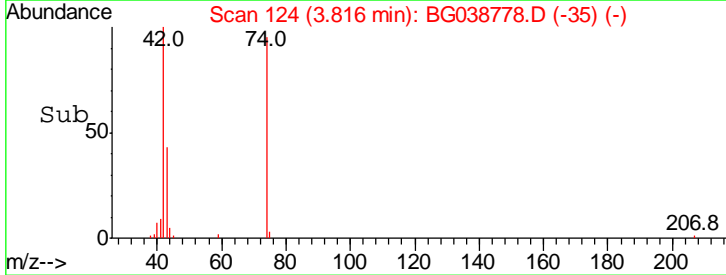
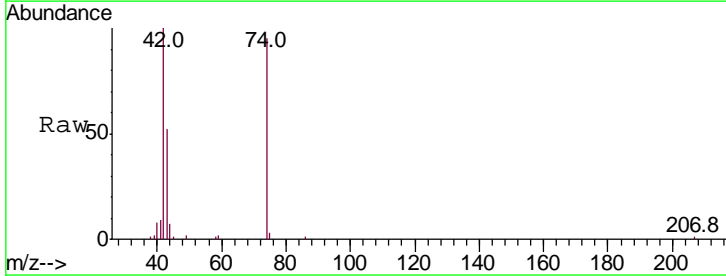
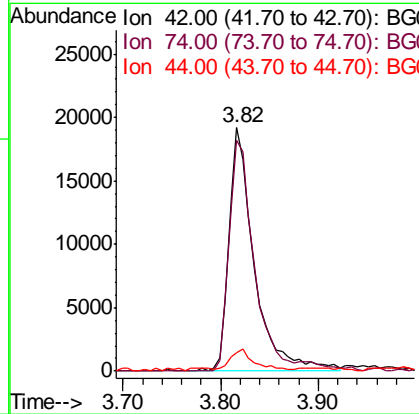
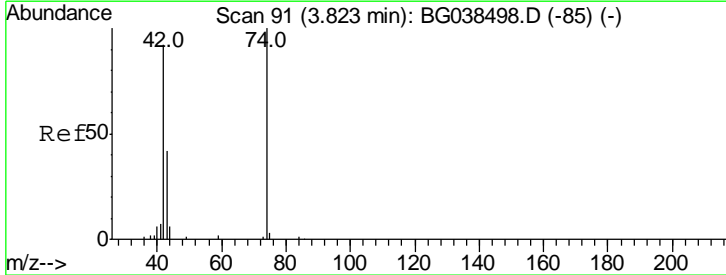
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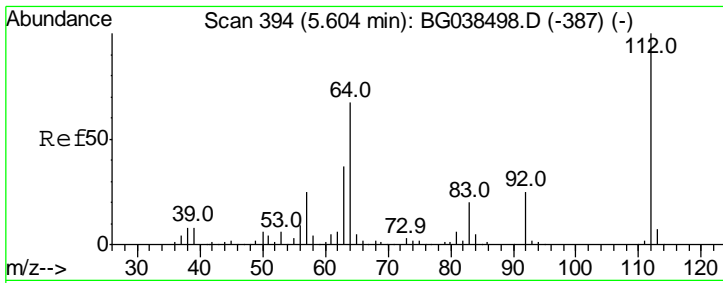
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#4
 n-Nitrosodimethylamine
 Concen: 35.788 ng
 RT: 3.82 min Scan# 124
 Delta R.T. -0.01 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion	Resp	Lower	Upper
42	100		
74	94.8	86.7	130.1
44	7.3	7.8	11.8#





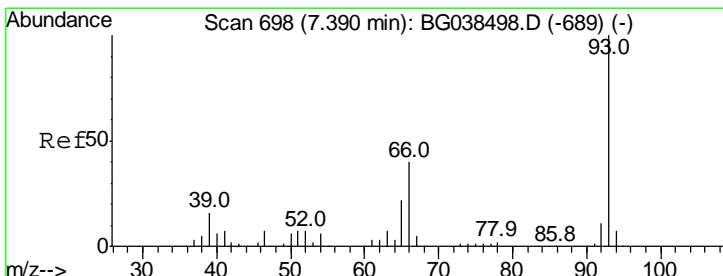
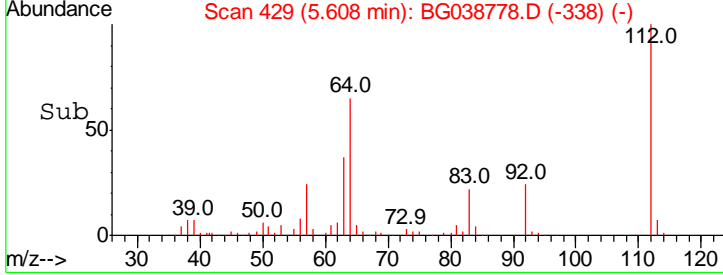
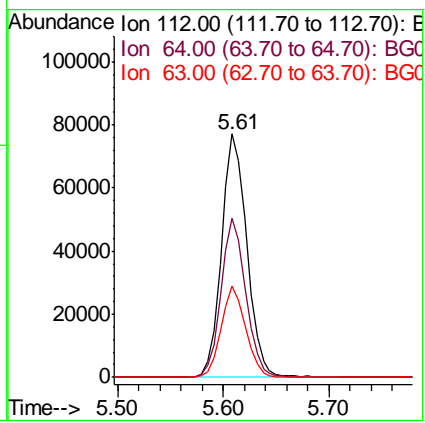
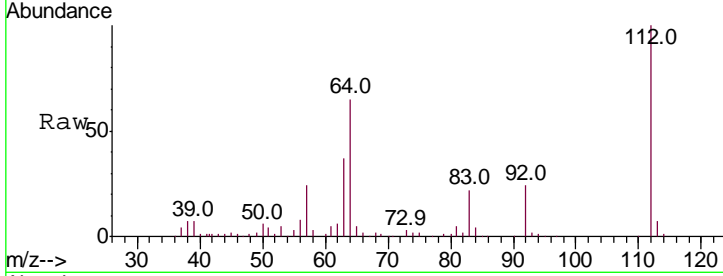
#5
 2-Fluorophenol
 Concen: 83.780 ng
 RT: 5.61 min Scan# 429
 Delta R.T. 0.01 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

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 BNA_G
ClientSampled :
 PB115875BSD

Tgt Ion: 112 Resp: 128317

Ion	Ratio	Lower	Upper
112	100		
64	65.4	53.4	80.2
63	37.3	29.3	43.9

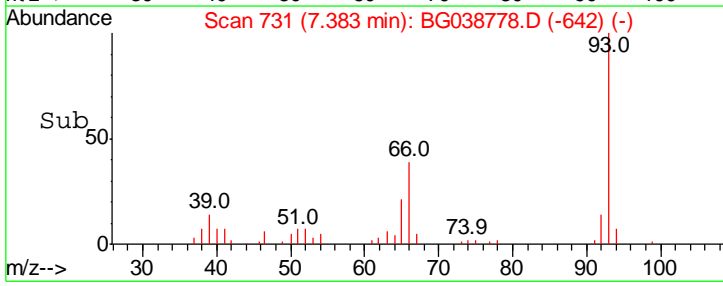
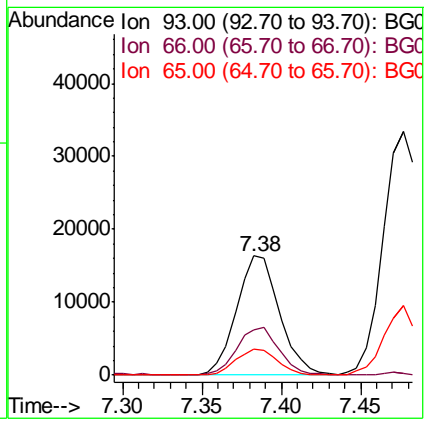
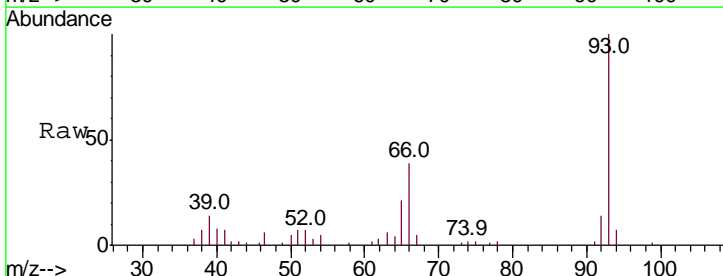
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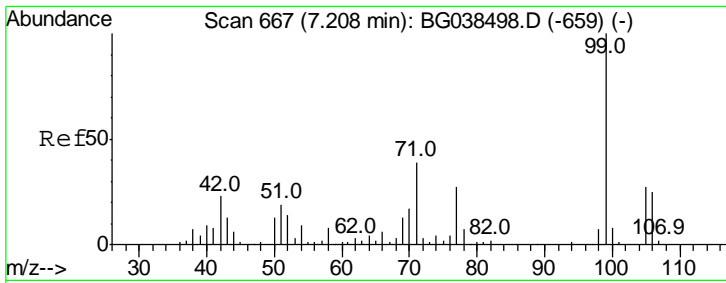


#6
 Aniline
 Concen: 11.438 ng
 RT: 7.38 min Scan# 731
 Delta R.T. -0.01 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion: 93 Resp: 30699

Ion	Ratio	Lower	Upper
93	100		
66	38.5	31.7	47.5
65	21.4	17.8	26.6



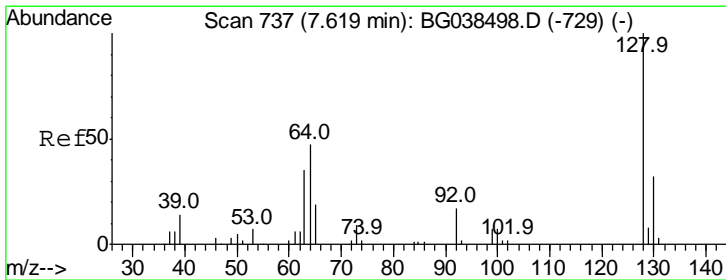
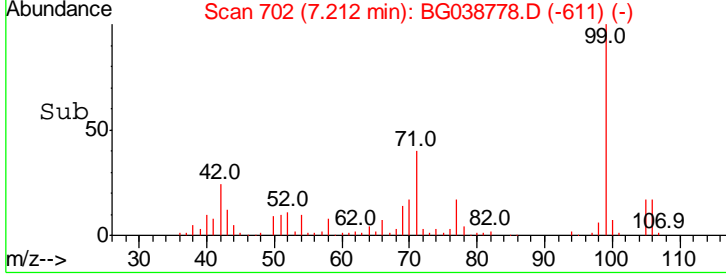
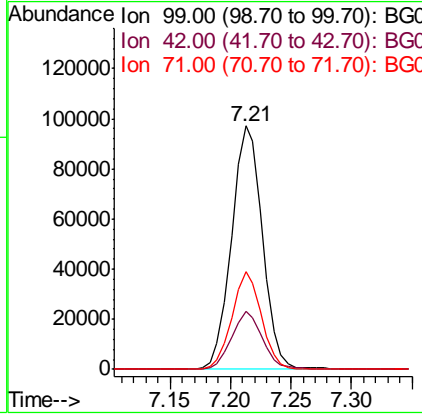
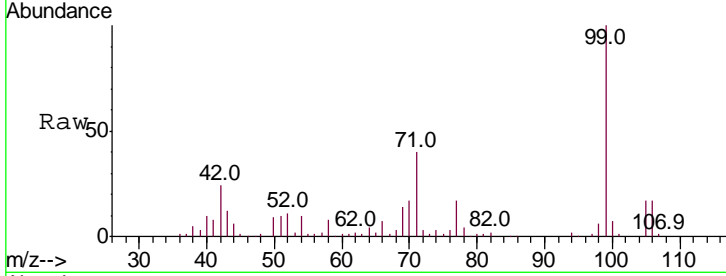


#7
 Phenol-d6
 Concen: 82.236 ng
 RT: 7.21 min Scan# 702
 Delta R.T. 0.00 min
 Lab File: BG038778.D
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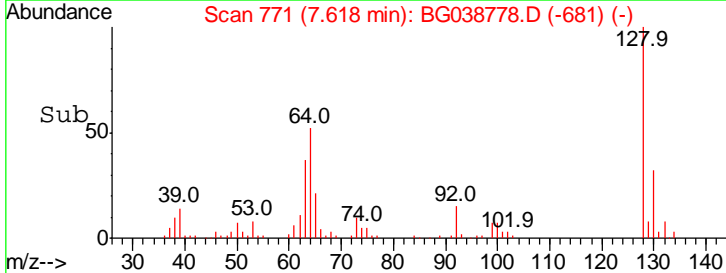
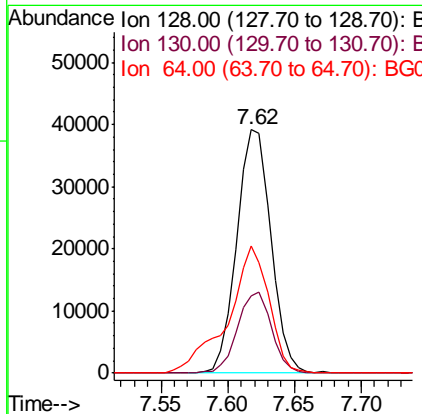
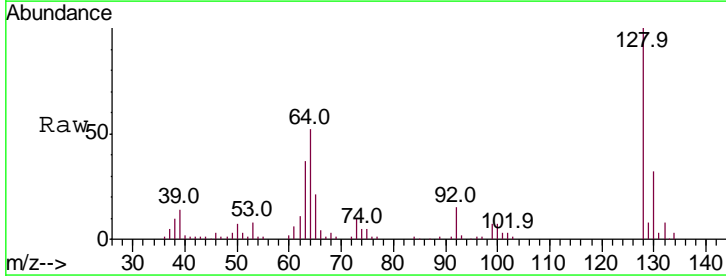
Tgt Ion	Resp	Lower	Upper
99	172908		
99	100		
42	23.8	18.5	27.7
71	40.1	31.1	46.7

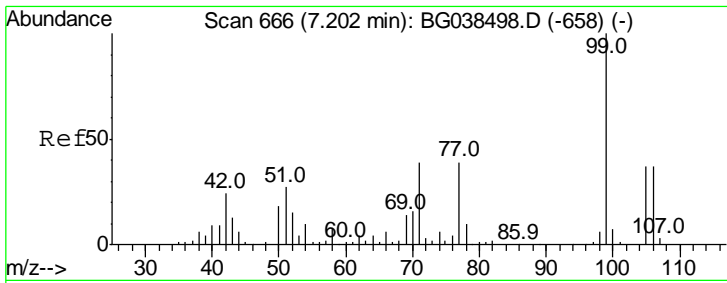
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#8
 2-Chlorophenol
 Concen: 39.263 ng
 RT: 7.62 min Scan# 771
 Delta R.T. -0.00 min
 Lab File: BG038778.D
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Tgt Ion	Resp	Lower	Upper
128	69590		
128	100		
130	31.9	11.8	51.8
64	52.4	33.2	73.2



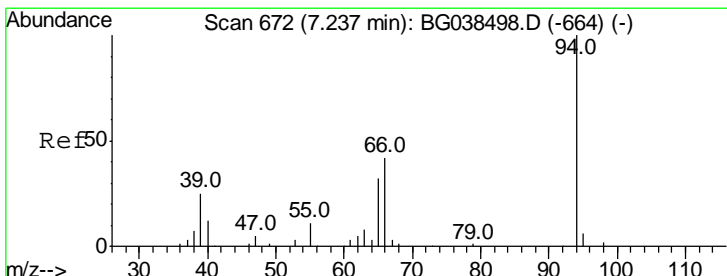
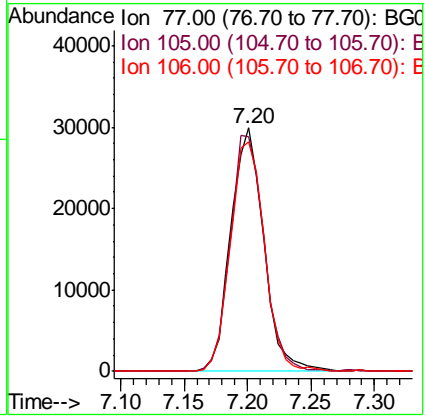
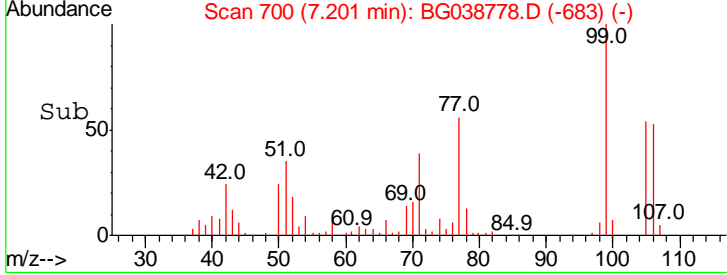
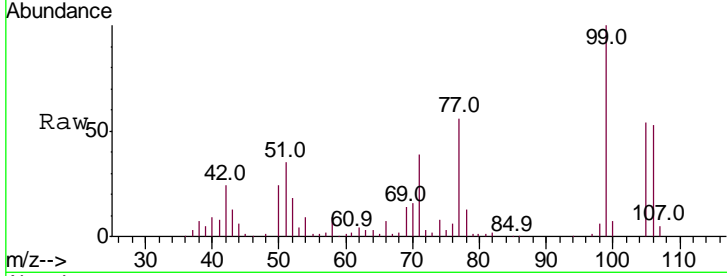


#9
Benzaldehyde
Concen: 39.583 ng
RT: 7.20 min Scan# 700
Delta R.T. -0.00 min
Lab File: BG038778.D
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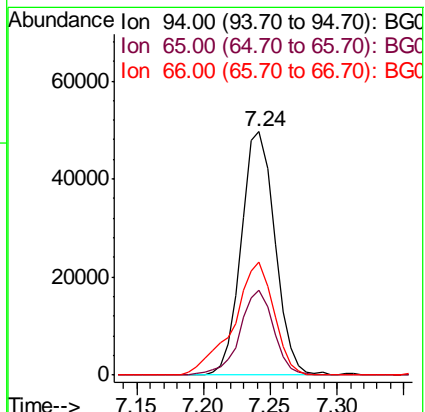
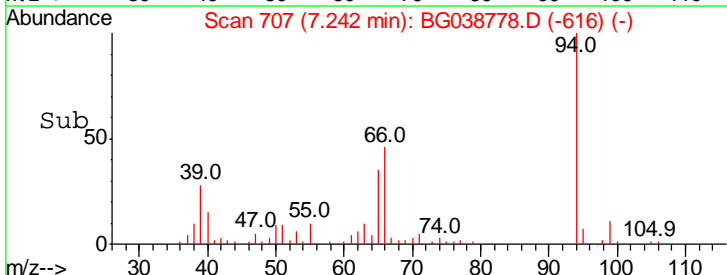
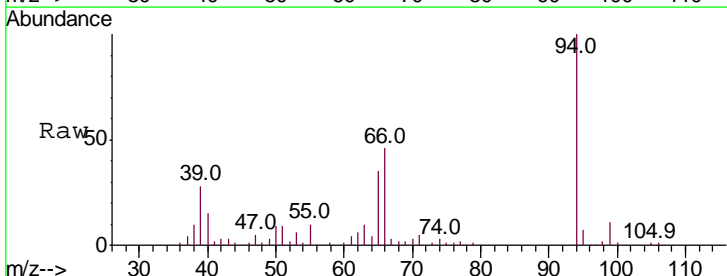
Tgt Ion	Resp	Lower	Upper
77	100		
105	96.6	74.0	114.0
106	94.3	73.9	113.9

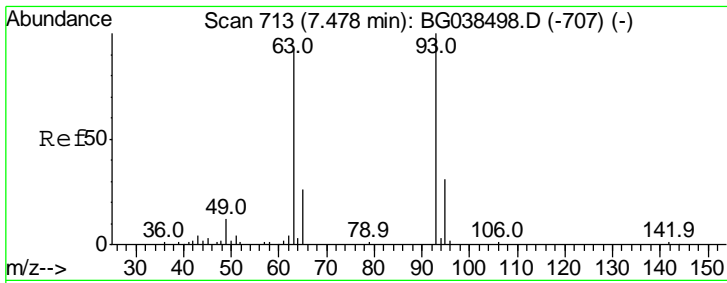
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#10
Phenol
Concen: 38.878 ng
RT: 7.24 min Scan# 707
Delta R.T. 0.00 min
Lab File: BG038778.D
Acq: 21 Dec 2018 1:28

Tgt Ion	Resp	Lower	Upper
94	100		
65	34.8	12.6	52.6
66	46.4	24.1	64.1





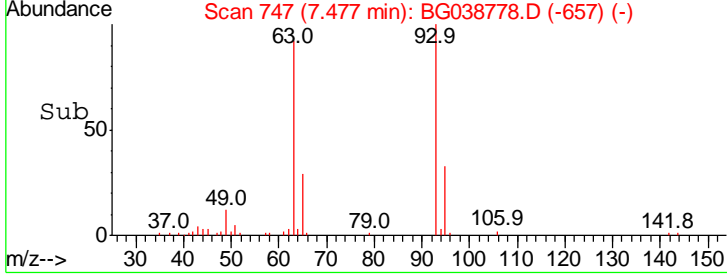
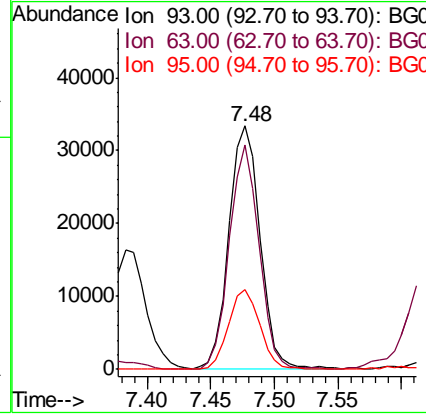
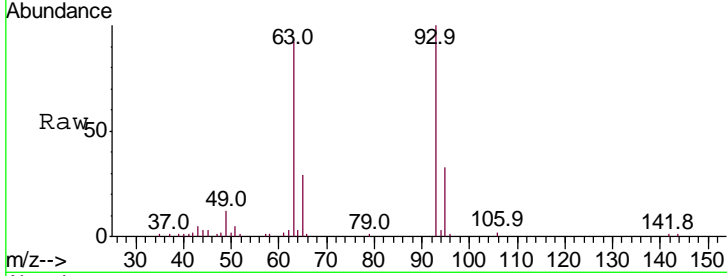
#11
 bis(2-Chloroethyl)ether
 Concen: 31.975 ng
 RT: 7.48 min Scan# 747
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
ClientSampled :
 PB115875BSD

Tgt Ion	Ratio	Lower	Upper
93	100		
63	92.0	72.2	112.2
95	32.7	11.2	51.2

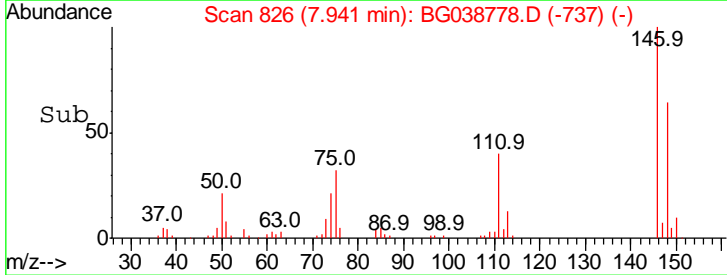
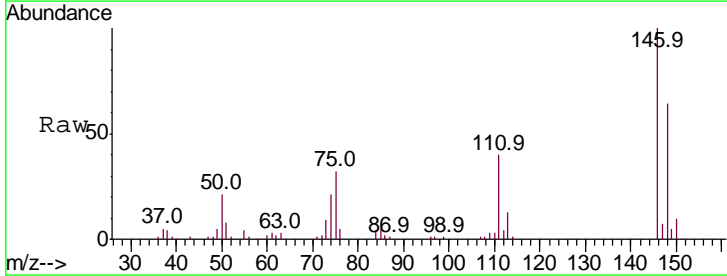
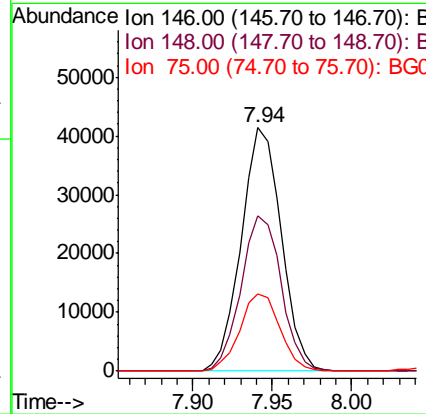
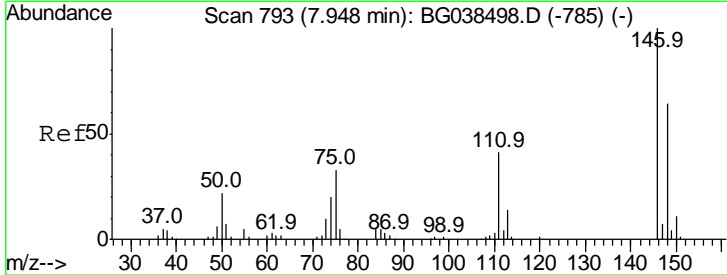
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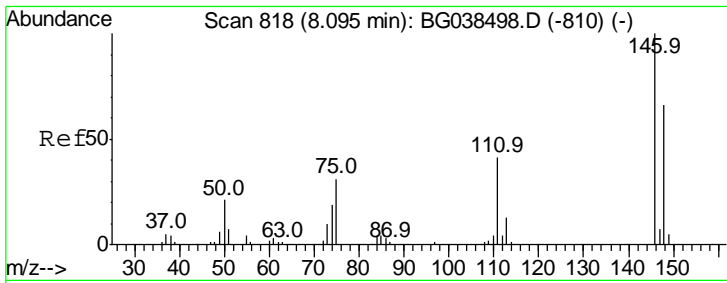
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#12
 1,3-Dichlorobenzene
 Concen: 34.724 ng
 RT: 7.94 min Scan# 826
 Delta R.T. -0.01 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.4	77.0
75	31.7	26.1	39.1





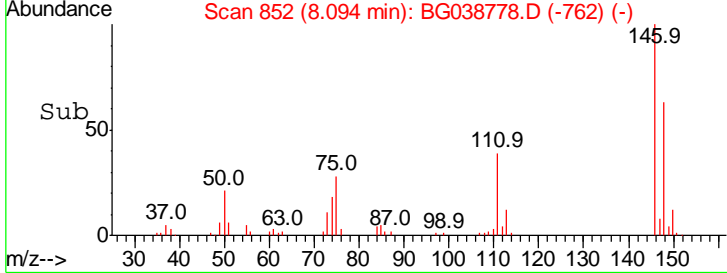
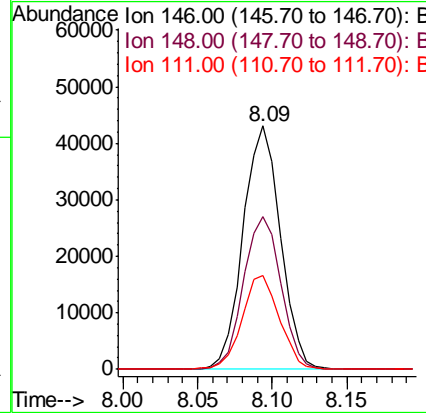
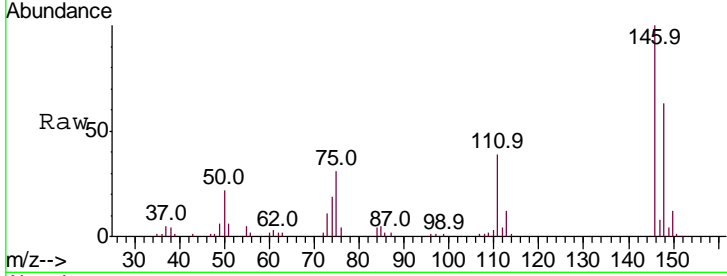
#13
 1,4-Dichlorobenzene
 Concen: 34.716 ng
 RT: 8.09 min Scan# 852
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
 ClientSampleId :
 PB115875BSD

Tgt Ion	Ratio	Lower	Upper
146	100		
148	62.8	52.4	78.6
111	38.5	33.0	49.4

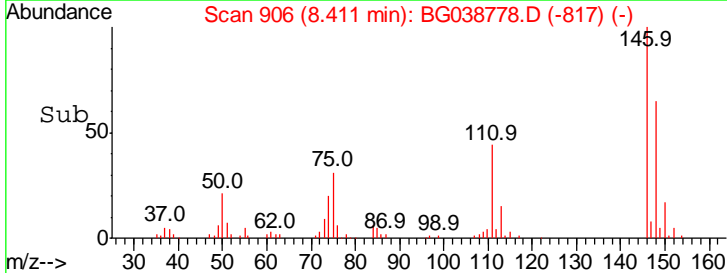
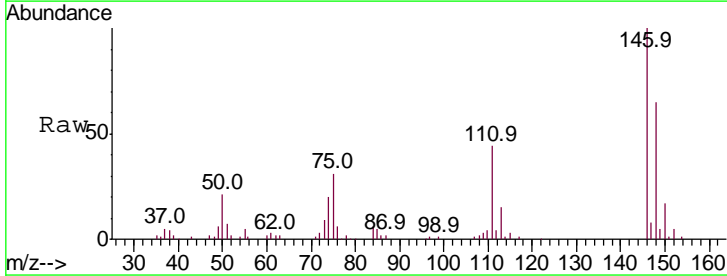
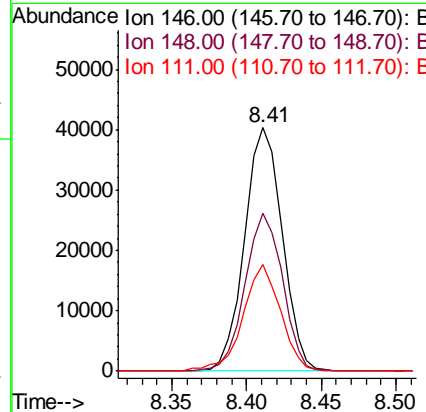
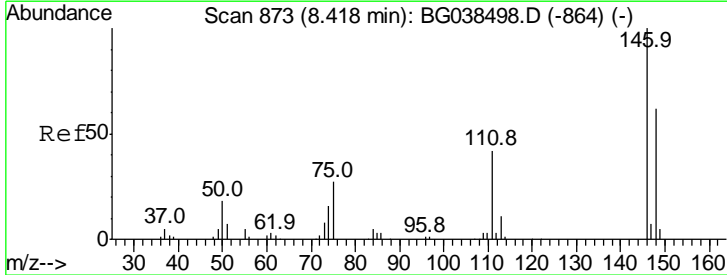
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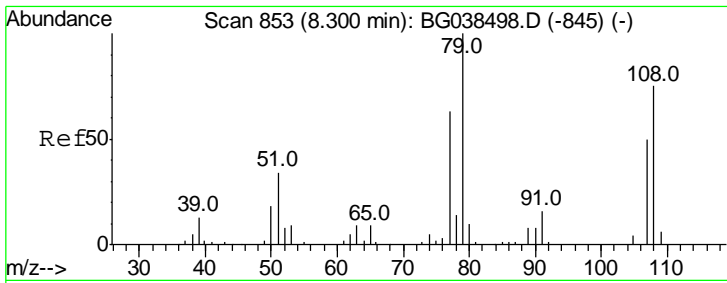
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#14
 1,2-Dichlorobenzene
 Concen: 34.793 ng
 RT: 8.41 min Scan# 906
 Delta R.T. -0.01 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.7	49.4	74.0
111	43.6	33.8	50.6





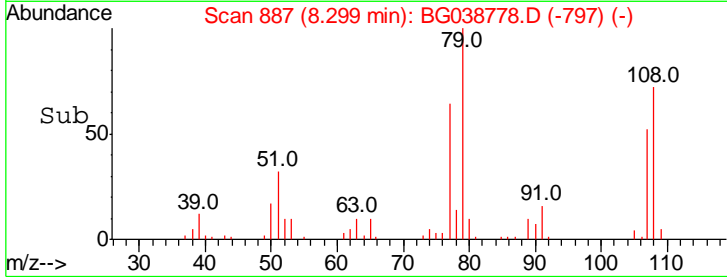
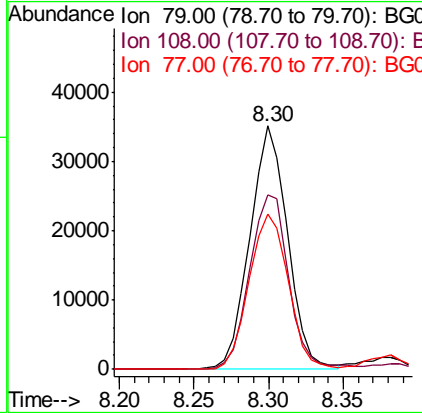
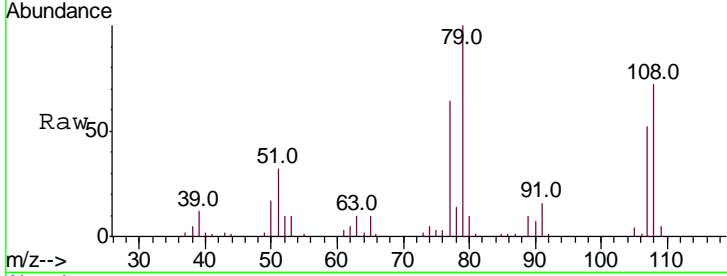
#15
 Benzyl Alcohol
 Concen: 37.376 ng
 RT: 8.30 min Scan# 887
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
ClientSampleId :
 PB115875BSD

Tgt Ion	Resp	Lower	Upper
79	100		
108	71.7	60.2	90.4
77	64.0	50.7	76.1

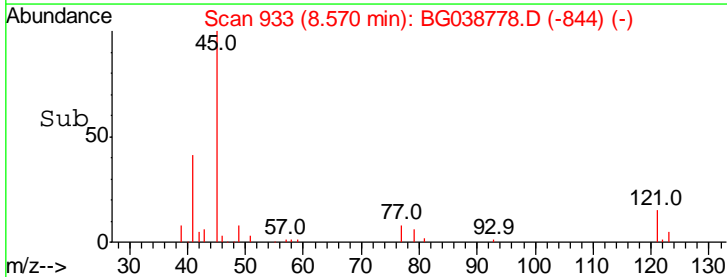
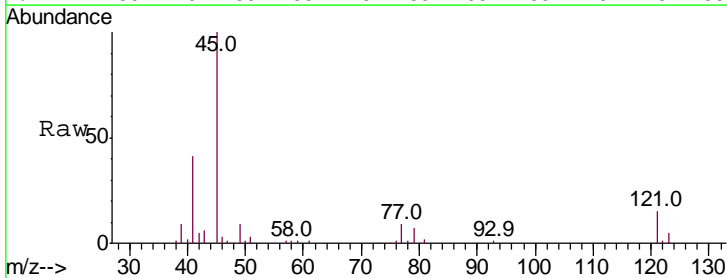
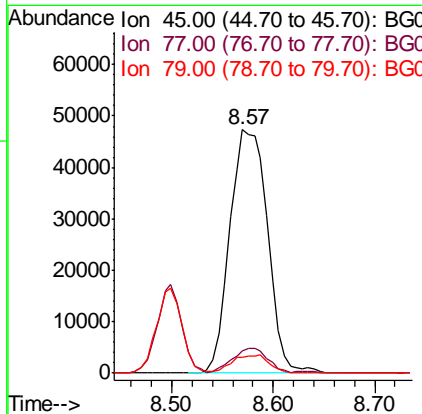
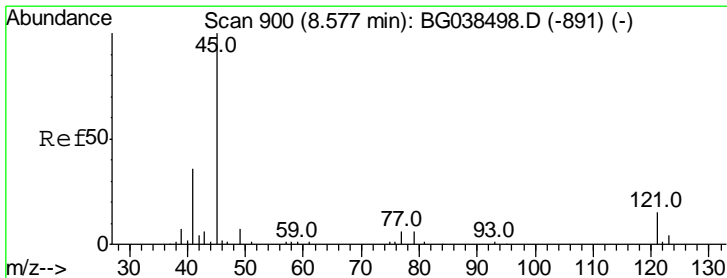
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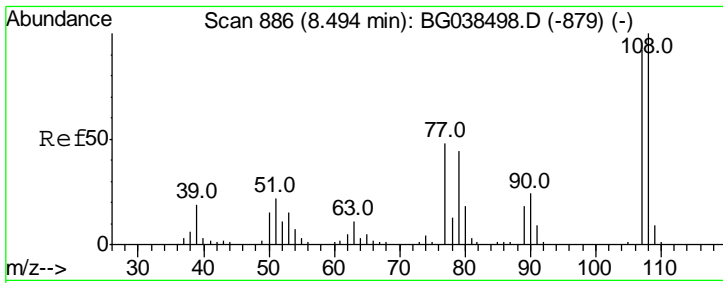
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#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 29.917 ng
 RT: 8.57 min Scan# 933
 Delta R.T. -0.01 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion	Resp	Lower	Upper
45	100		
77	9.2	0.0	28.2
79	6.7	0.0	27.2





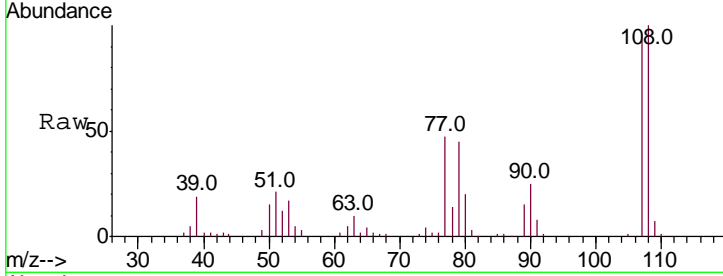
#17
 2-Methylphenol
 Concen: 39.285 ng
 RT: 8.50 min Scan# 921
 Delta R.T. 0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
 ClientSampleId :
 PB115875BSD

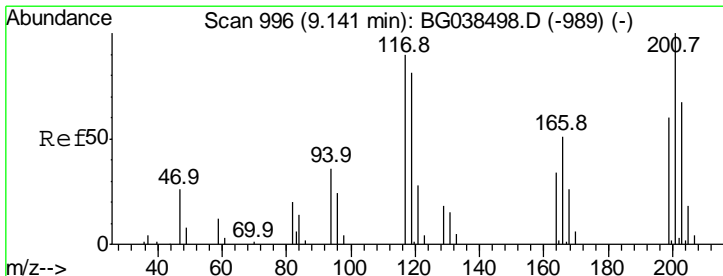
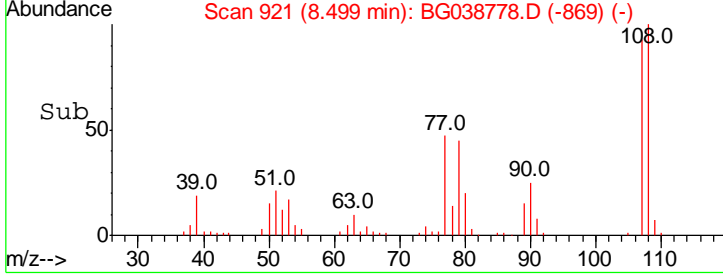
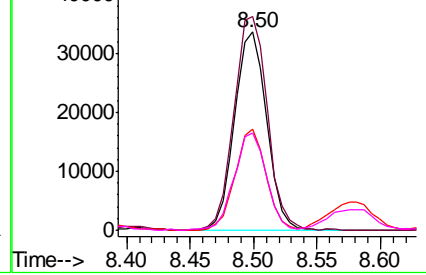
Tgt Ion	Resp	Lower	Upper
107	100		
108	107.8	87.1	130.7
77	51.2	42.0	63.0
79	49.0	38.2	57.2

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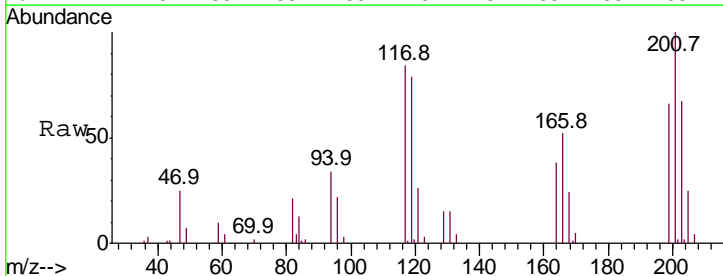


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 108.00 (107.70 to 108.70): E
 Ion 77.00 (76.70 to 77.70): BGC
 Ion 79.00 (78.70 to 79.70): BGC

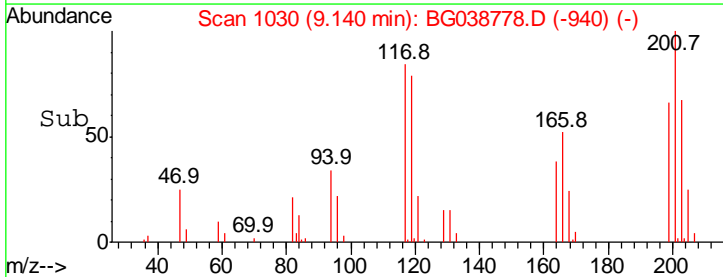
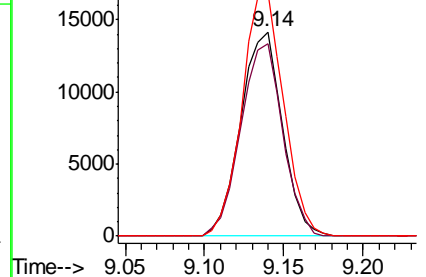


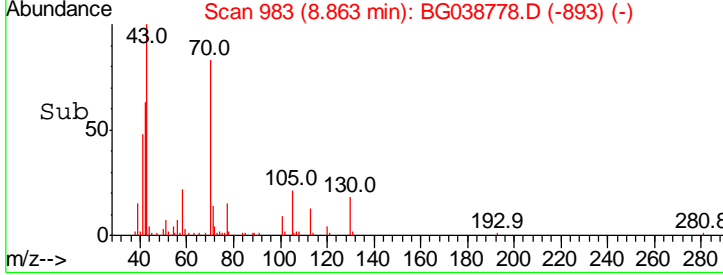
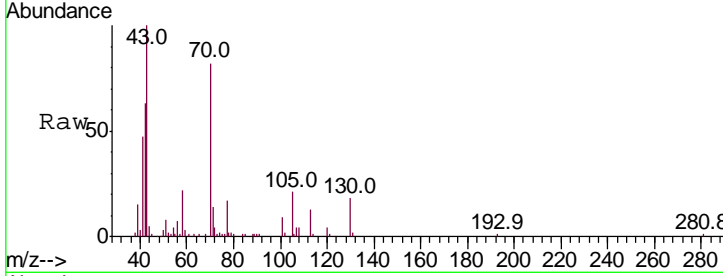
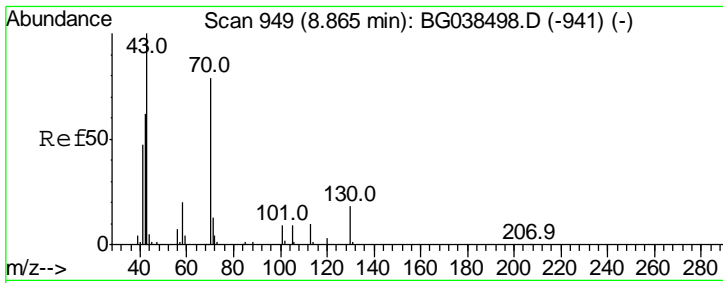
#18
 Hexachloroethane
 Concen: 32.885 ng
 RT: 9.14 min Scan# 1030
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion	Resp	Lower	Upper
117	100		
119	96.1	73.8	110.8
201	121.9	89.4	134.0



Abundance Ion 117.00 (116.70 to 117.70): E
 Ion 119.00 (118.70 to 119.70): E
 Ion 201.00 (200.70 to 201.70): E



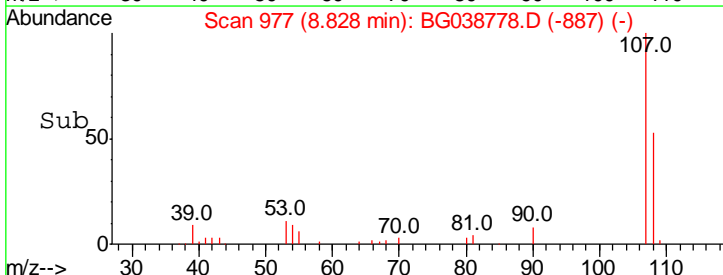
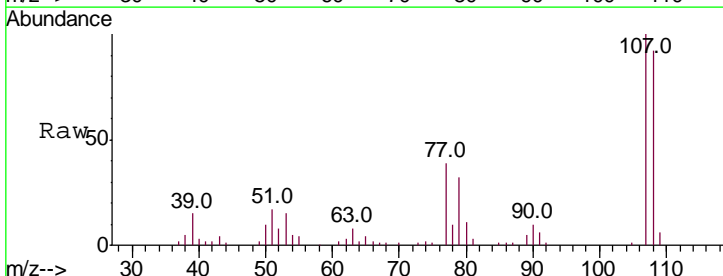
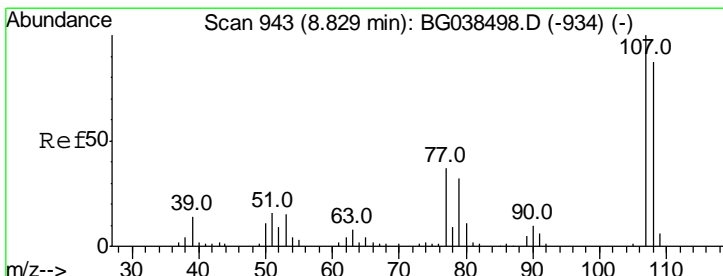
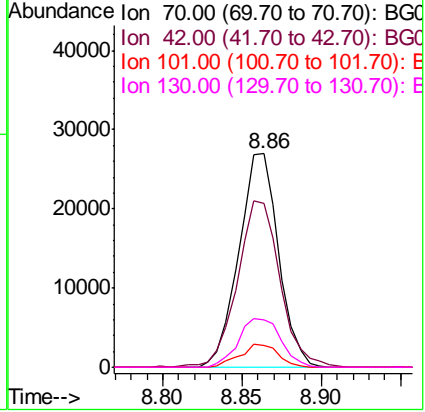


#19
 n-Nitroso-di-n-propylamine
 Concen: 31.744 ng
 RT: 8.86 min Scan# 983
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion	Ratio	Lower	Upper
70	100		
42	76.7	63.6	95.4
101	10.5	9.2	13.8
130	21.9	18.5	27.7

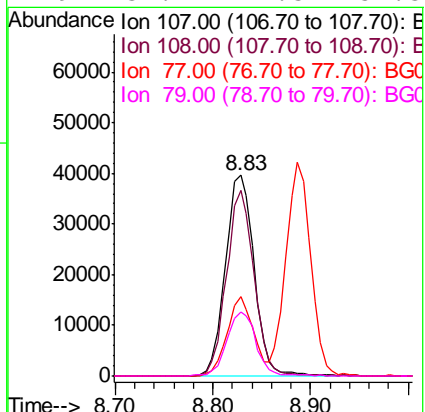
Instrument : BNA_G
 ClientSampleId : PB115875BSD

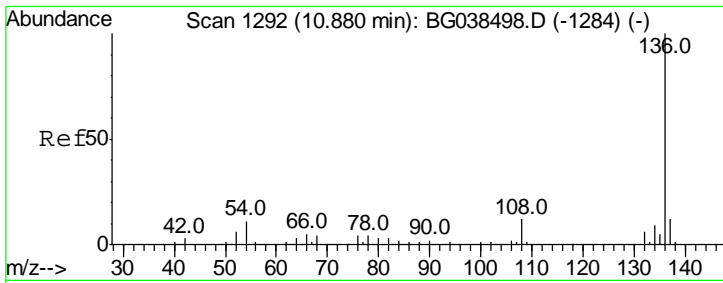
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#20
 3+4-Methylphenols
 Concen: 39.156 ng
 RT: 8.83 min Scan# 977
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion	Ratio	Lower	Upper
107	100		
108	92.3	66.7	106.7
77	39.3	17.3	57.3
79	31.7	12.3	52.3





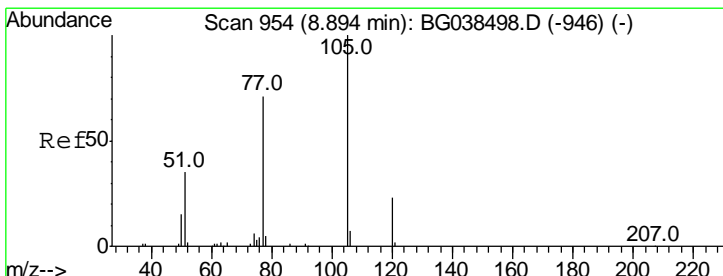
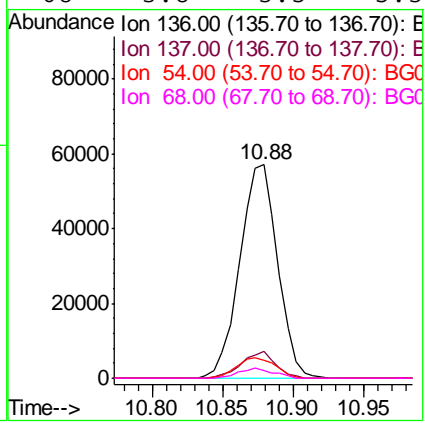
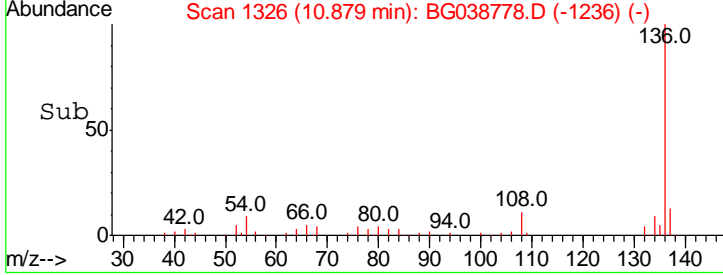
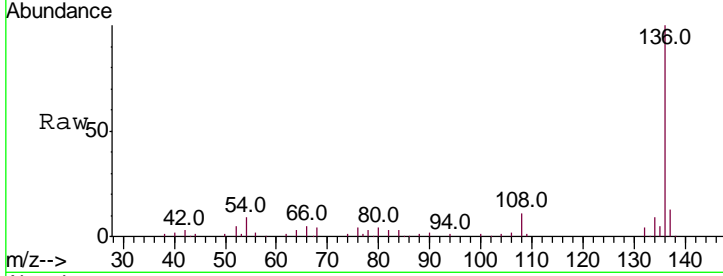
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 10.88 min Scan# 1326
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
ClientSampled :
 PB115875BSD

Tgt Ion:136 Resp: 106707

Ion	Ratio	Lower	Upper
136	100		
137	12.7	9.3	13.9
54	8.7	8.5	12.7
68	3.8	3.5	5.3

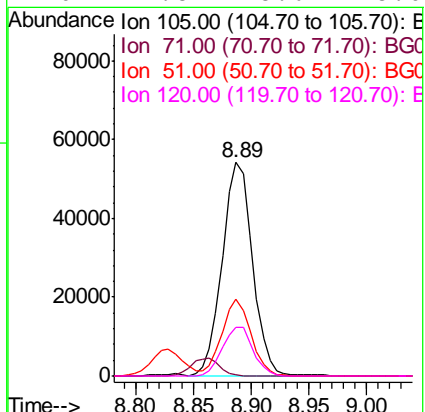
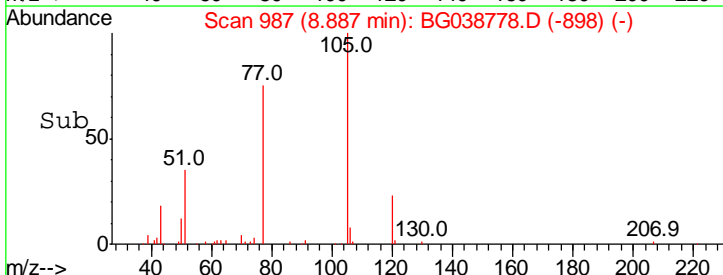
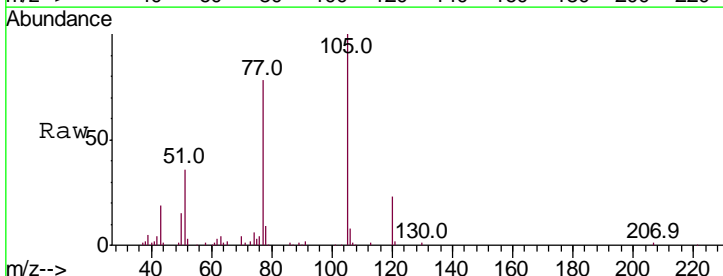
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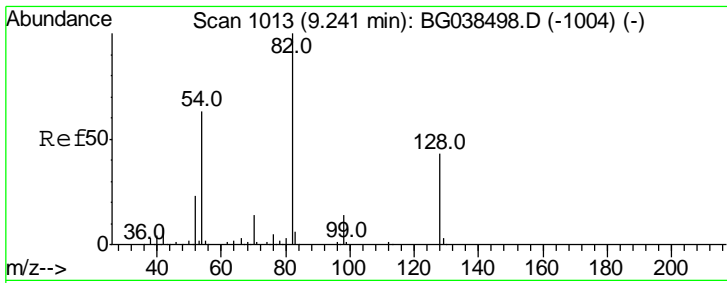


#22
 Acetophenone
 Concen: 37.164 ng
 RT: 8.89 min Scan# 987
 Delta R.T. -0.01 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion:105 Resp: 99053

Ion	Ratio	Lower	Upper
105	100		
71	0.6	0.4	0.6#
51	35.9	30.6	46.0
120	22.8	18.6	28.0





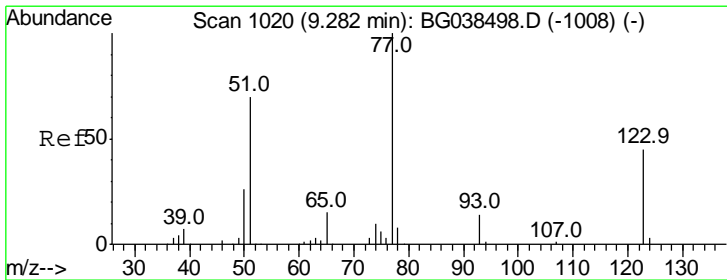
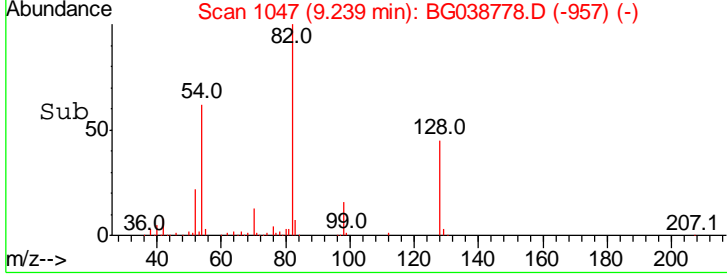
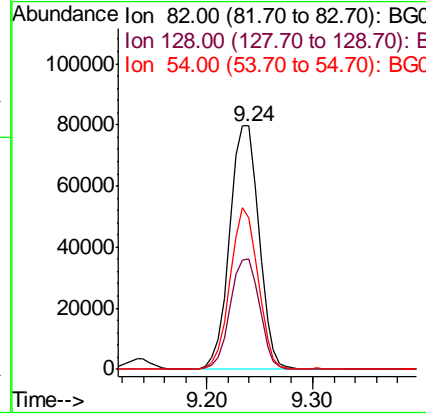
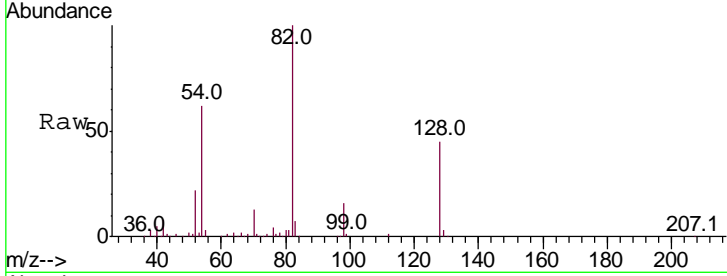
#23
 Nitrobenzene-d5
 Concen: 73.243 ng
 RT: 9.24 min Scan# 1047
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
 ClientSampleId :
 PB115875BSD

Tgt Ion	Resp	Lower	Upper
82	152984		
82	100		
128	45.3	34.6	52.0
54	62.5	50.6	76.0

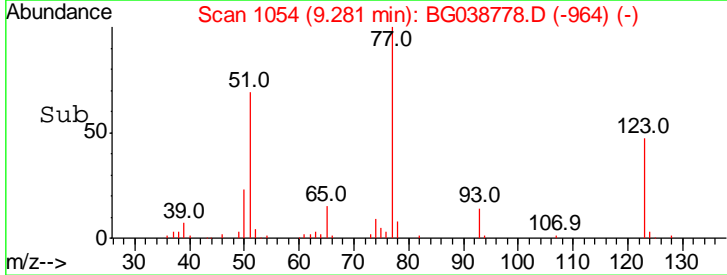
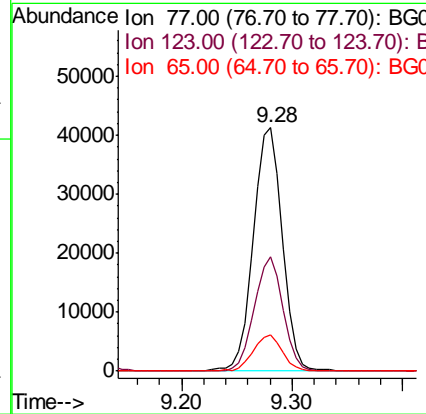
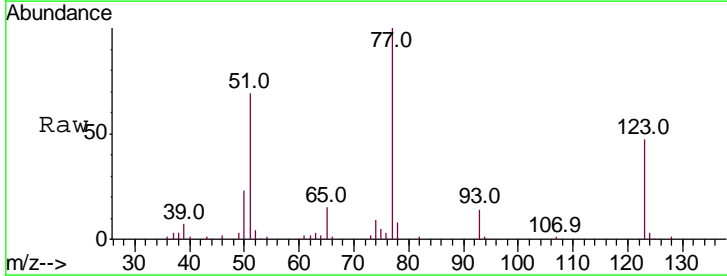
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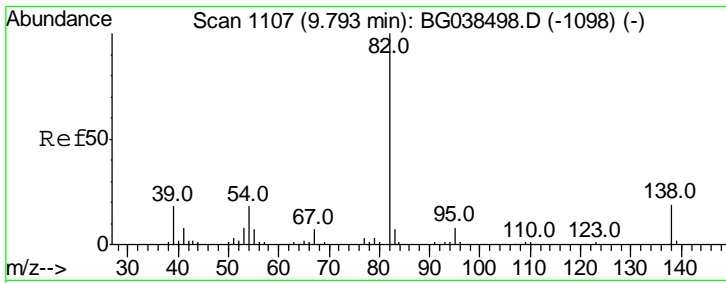
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#24
 Nitrobenzene
 Concen: 36.105 ng
 RT: 9.28 min Scan# 1054
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion	Resp	Lower	Upper
77	76291		
77	100		
123	46.9	35.9	53.9
65	14.7	12.0	18.0



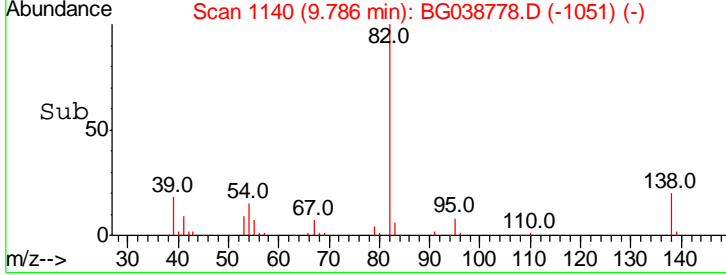
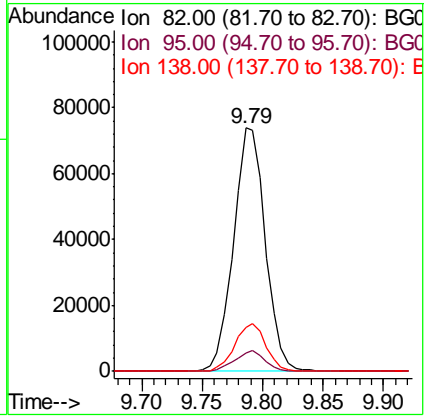
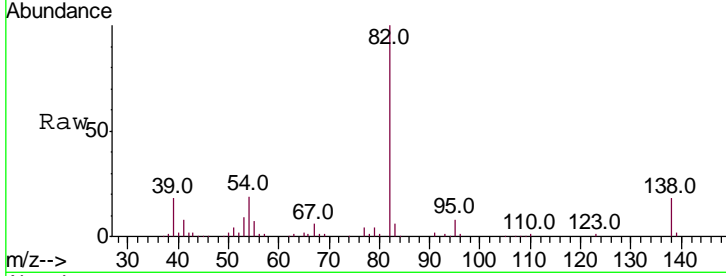


#25
 Isophorone
 Concen: 35.954 ng
 RT: 9.79 min Scan# 1140
 Delta R.T. -0.01 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
ClientSampled :
 PB115875BSD

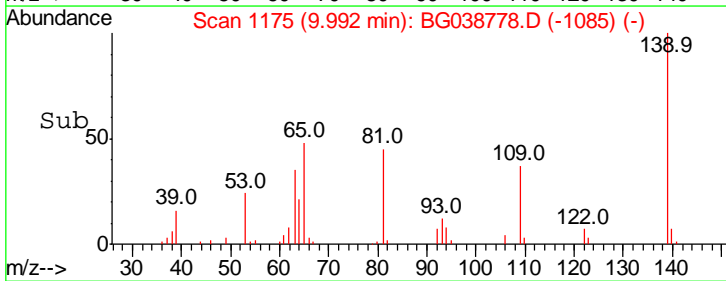
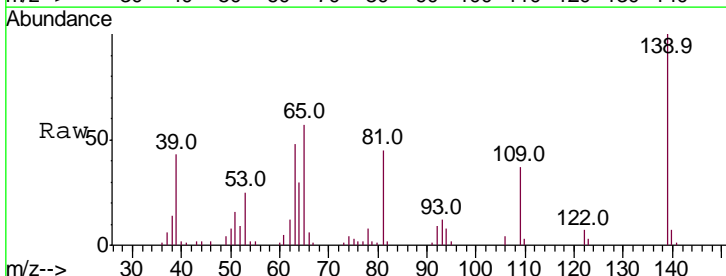
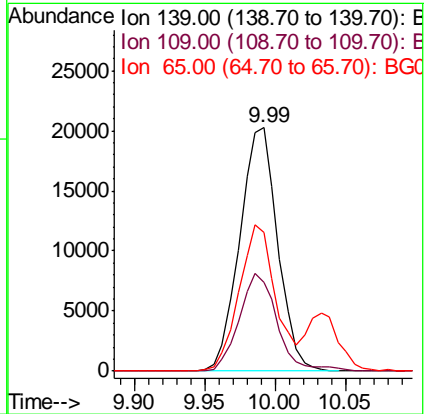
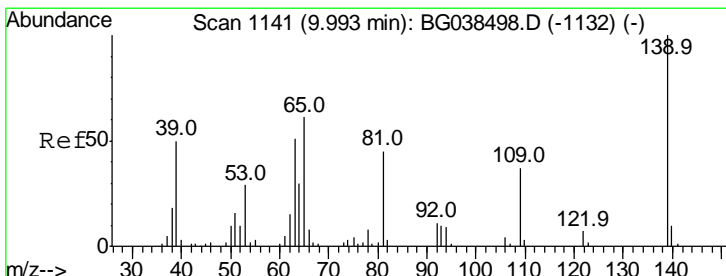
Tgt Ion	Resp	Lower	Upper
82	100		
95	7.7	6.1	9.1
138	18.0	14.9	22.3

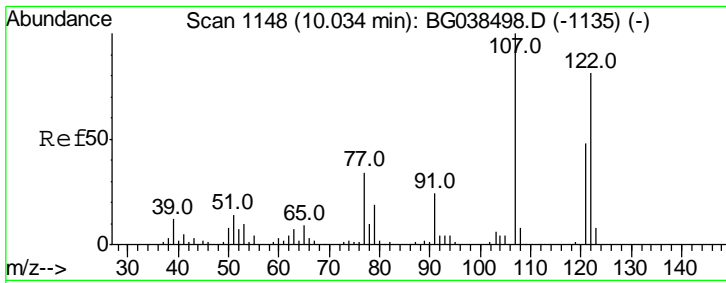
Manual Integrations
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 Sohil
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#26
 2-Nitrophenol
 Concen: 35.227 ng
 RT: 9.99 min Scan# 1175
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion	Resp	Lower	Upper
139	100		
109	36.7	29.5	44.3
65	57.1	48.5	72.7





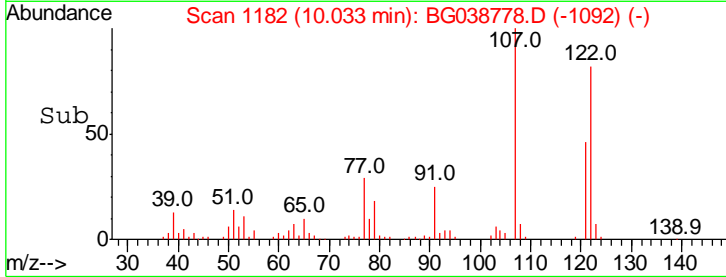
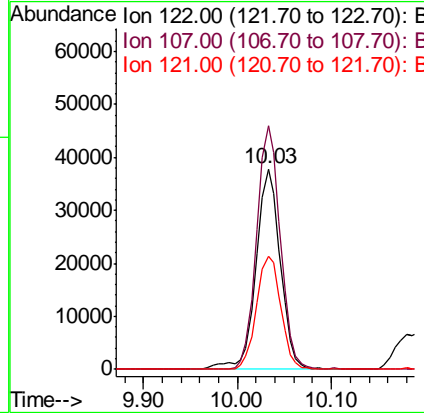
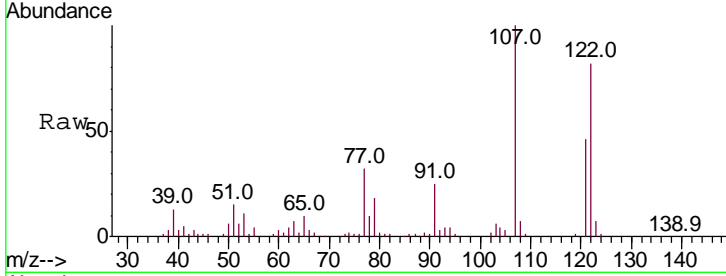
#27
 2,4-Dimethylphenol
 Concen: 43.827 ng
 RT: 10.03 min Scan# 1182
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
ClientSampled :
 PB115875BSD

Tgt Ion	Resp	Lower	Upper
122	100		
107	121.5	98.4	147.6
121	56.2	47.2	70.8

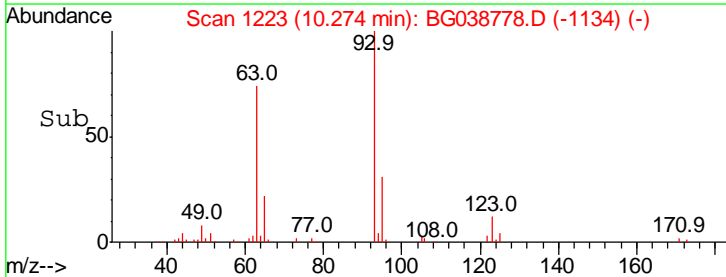
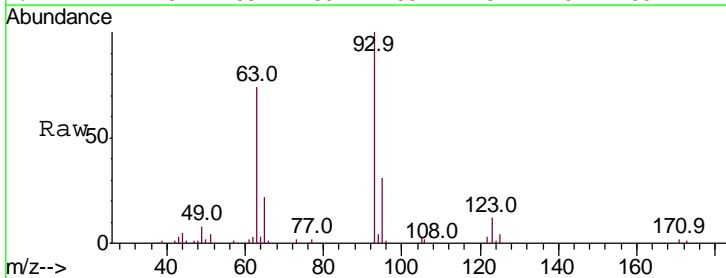
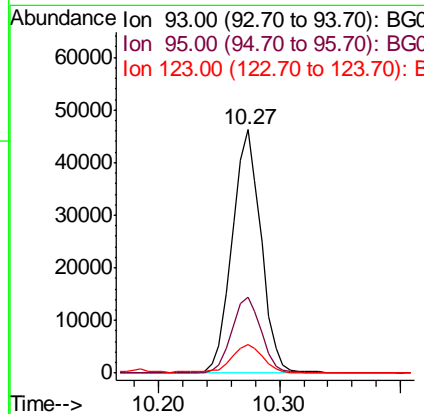
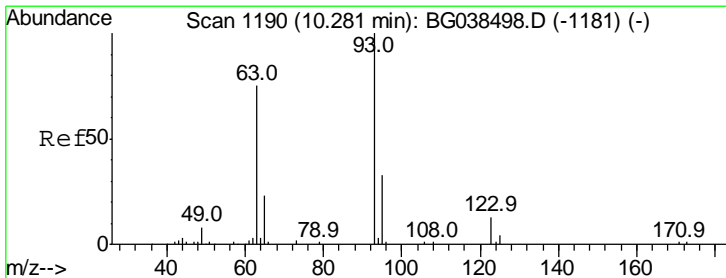
Manual Integrations
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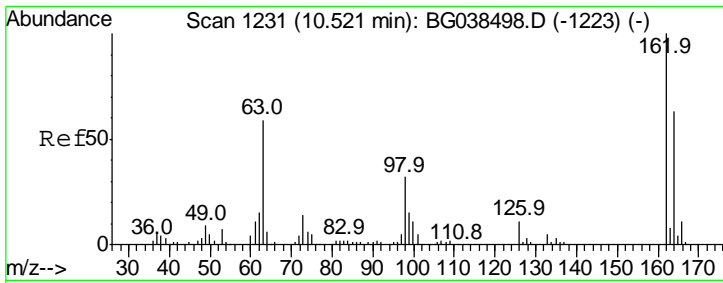
Sohil
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#28
 bis(2-Chloroethoxy)methane
 Concen: 36.435 ng
 RT: 10.27 min Scan# 1223
 Delta R.T. -0.01 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion	Resp	Lower	Upper
93	100		
95	31.4	26.6	40.0
123	11.9	10.6	16.0





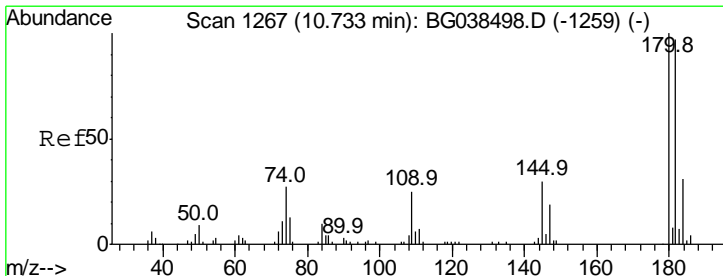
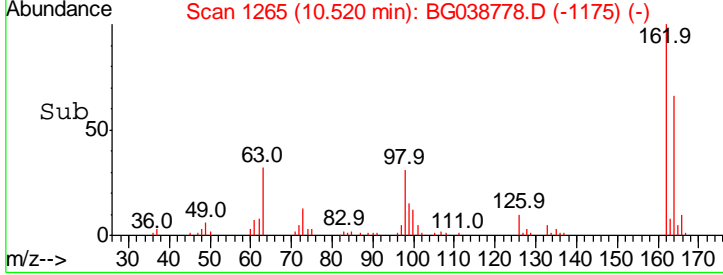
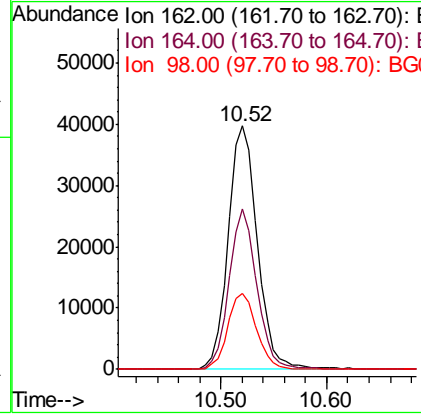
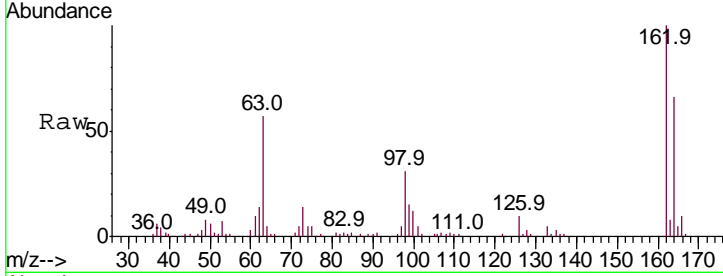
#29
 2,4-Dichlorophenol
 Concen: 43.890 ng
 RT: 10.52 min Scan# 1265
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
 ClientSampled :
 PB115875BSD

Tgt Ion	Resp	Lower	Upper
162	100		
164	65.9	42.9	82.9
98	31.1	12.1	52.1

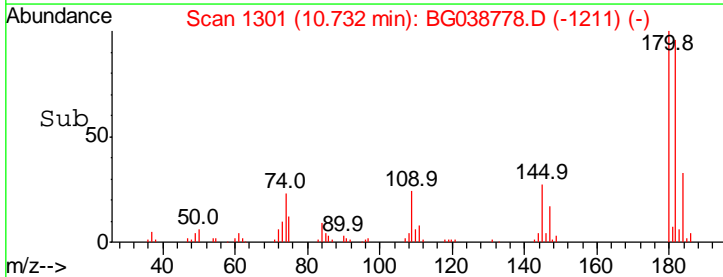
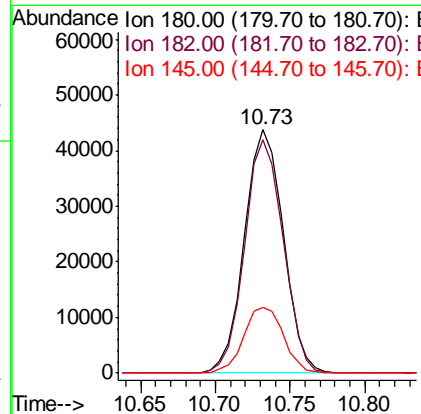
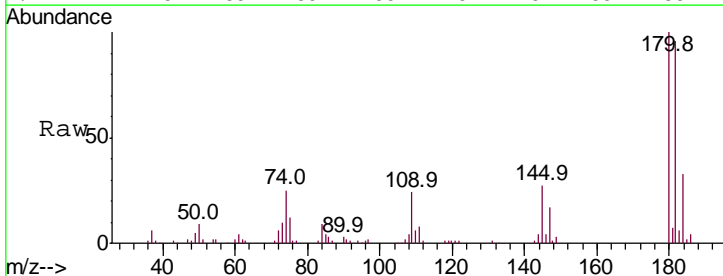
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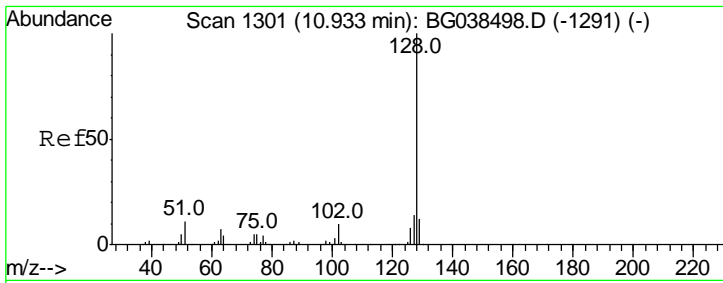
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#30
 1,2,4-Trichlorobenzene
 Concen: 37.886 ng
 RT: 10.73 min Scan# 1301
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion	Resp	Lower	Upper
180	100		
182	95.6	77.4	116.0
145	26.7	24.1	36.1





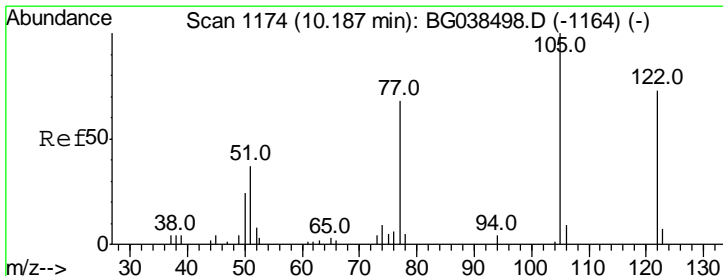
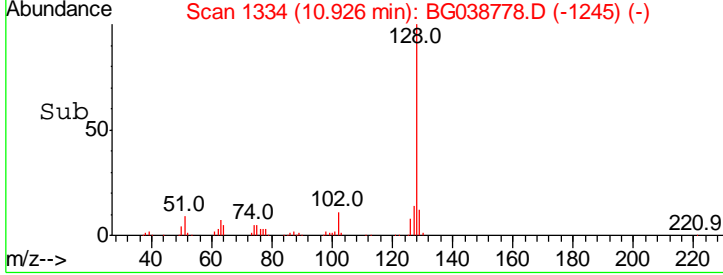
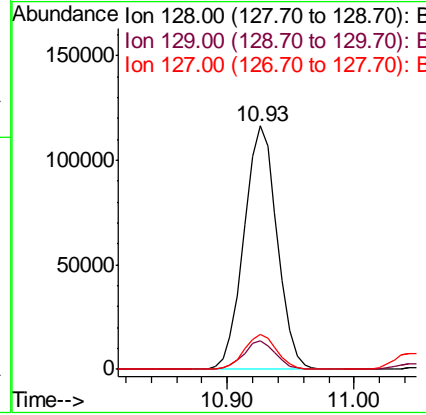
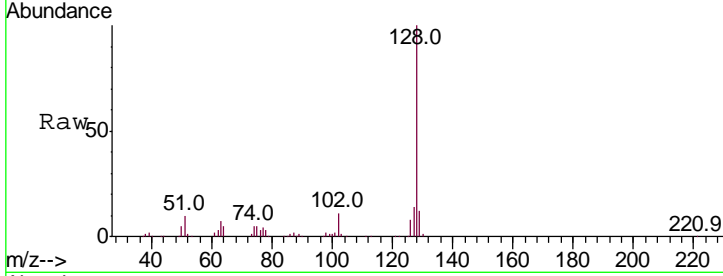
#31
 Naphthalene
 Concen: 40.066 ng
 RT: 10.93 min Scan# 1334
 Delta R.T. -0.01 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
 ClientSampled :
 PB115875BSD

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.5	14.3
127	14.4	10.9	16.3

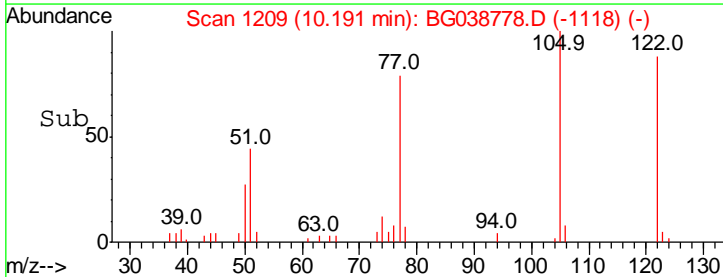
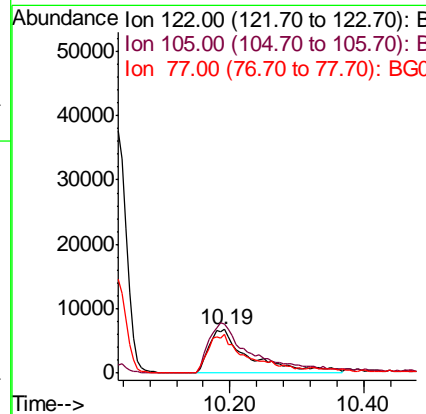
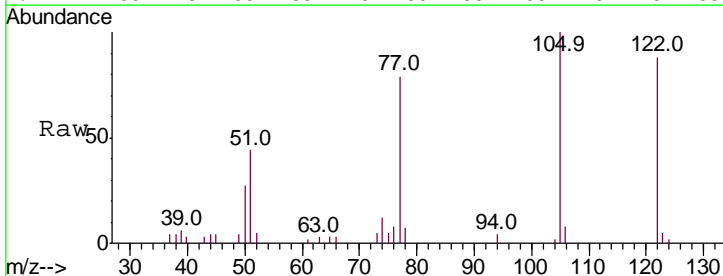
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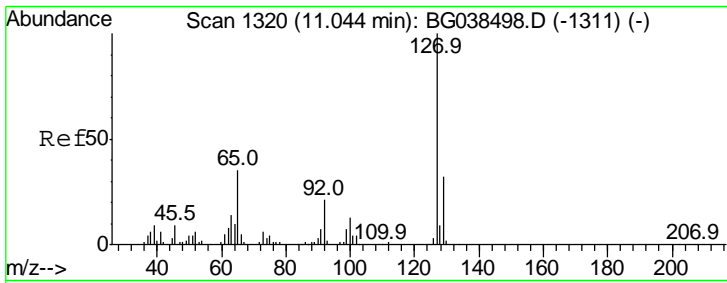
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#32
 Benzoic acid
 Concen: 33.336 ng m
 RT: 10.19 min Scan# 1209
 Delta R.T. 0.01 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

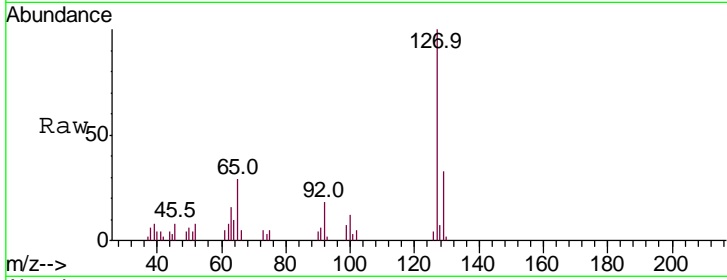
Tgt Ion	Ratio	Lower	Upper
122	100		
105	113.7	116.7	156.7#
77	89.8	72.5	112.5





#33
 4-Chloroaniline
 Concen: 7.378 ng
 RT: 11.04 min Scan# 1354
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

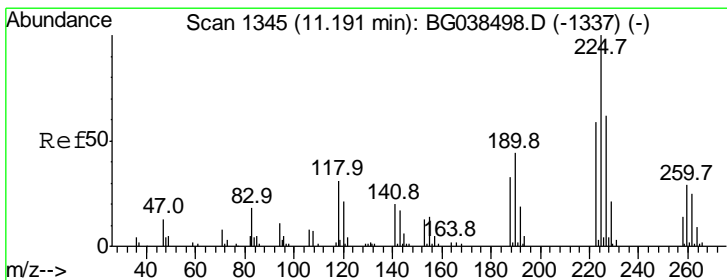
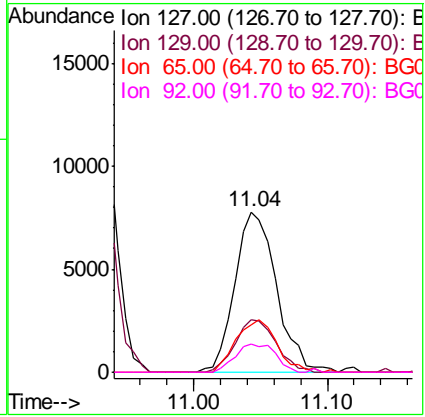
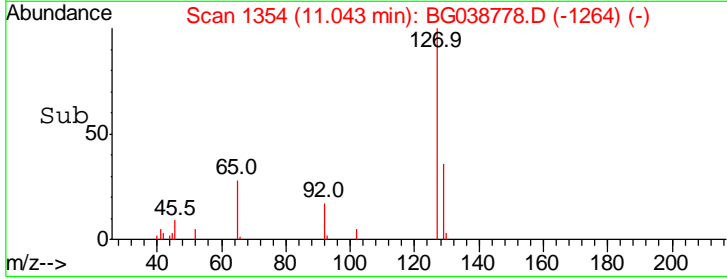
Instrument :
 BNA_G
 ClientSampled :
 PB115875BSD



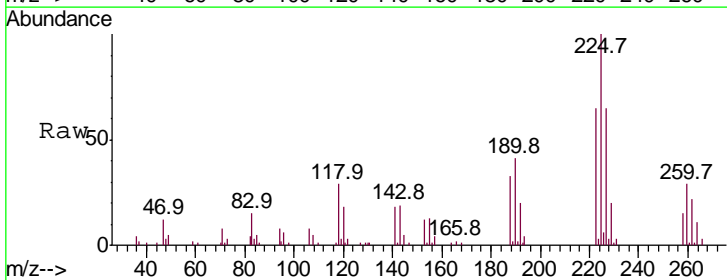
Tgt Ion: 127 Resp: 16842

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.8	38.8
65	29.2	27.8	41.6
92	17.6	17.0	25.6

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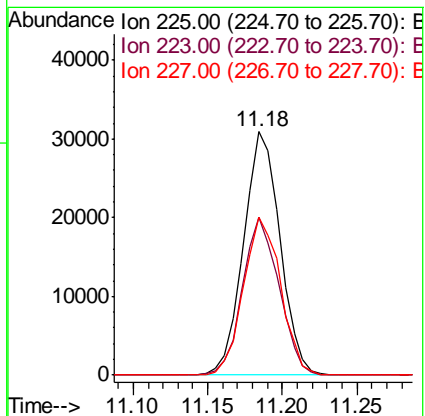
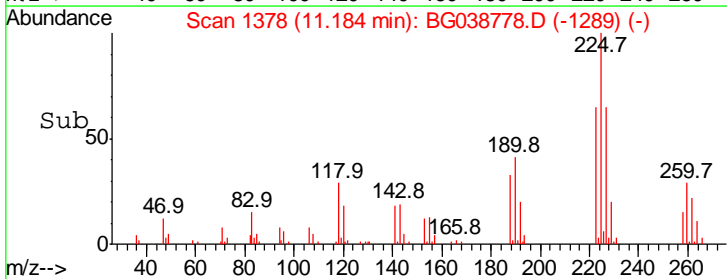


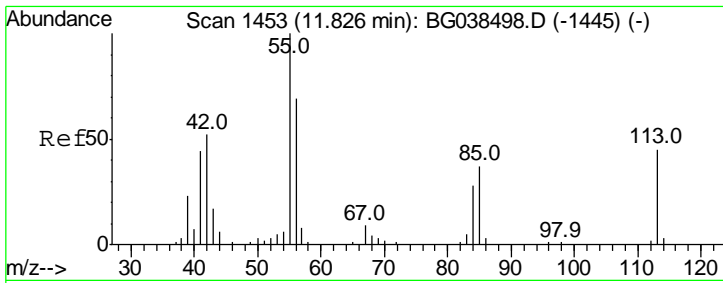
#34
 Hexachlorobutadiene
 Concen: 37.000 ng
 RT: 11.18 min Scan# 1378
 Delta R.T. -0.01 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28



Tgt Ion: 225 Resp: 52145

Ion	Ratio	Lower	Upper
225	100		
223	64.4	45.0	67.6
227	64.4	50.6	75.8



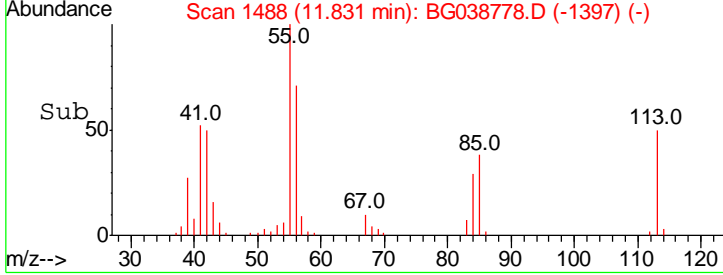
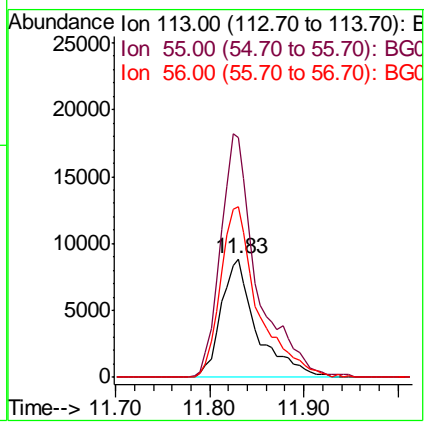
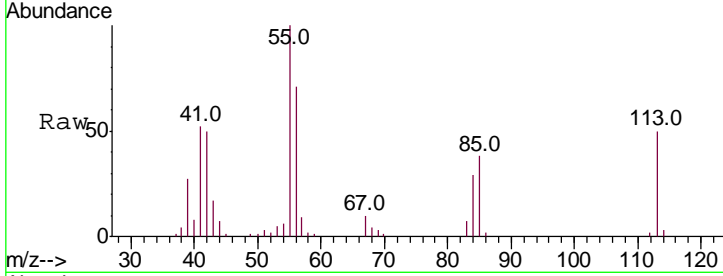


#35
 Caprolactam
 Concen: 32.672 ng
 RT: 11.83 min Scan# 1488
 Delta R.T. 0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
 ClientSampled :
 PB115875BSD

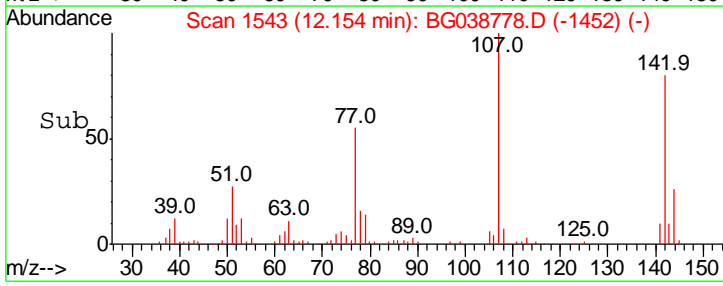
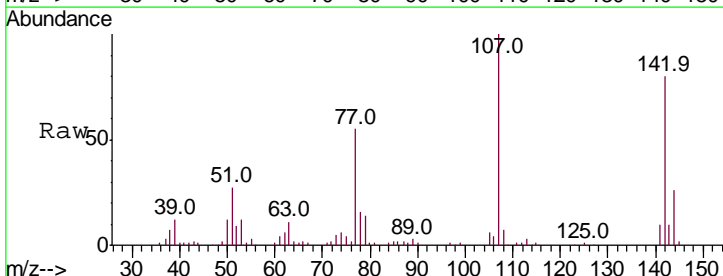
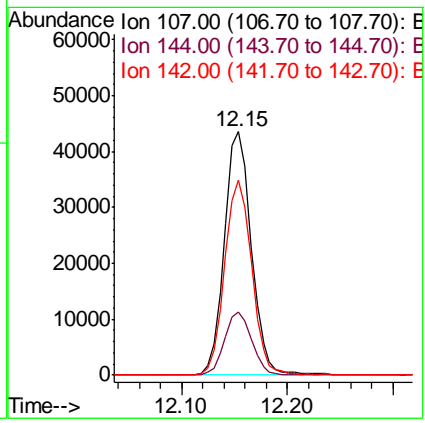
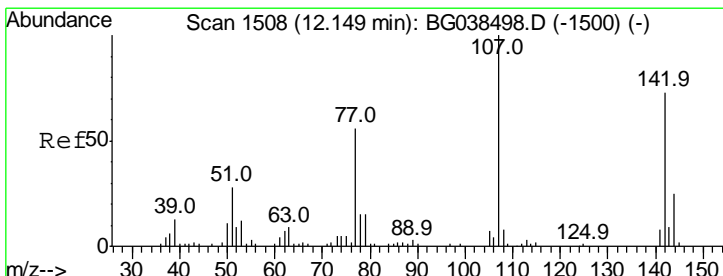
Tgt Ion	Resp	Lower	Upper
113	100		
55	201.9	204.3	244.3#
56	143.8	135.0	175.0

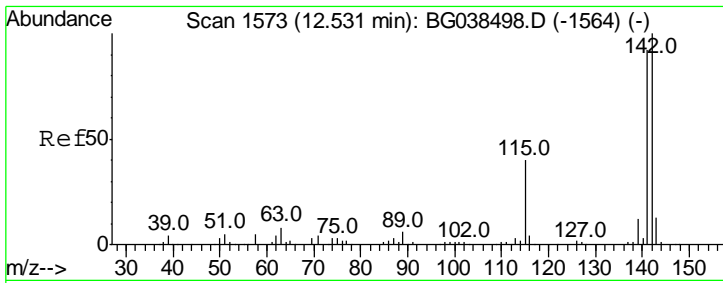
Manual Integrations
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#36
 4-Chloro-3-methylphenol
 Concen: 39.150 ng
 RT: 12.15 min Scan# 1543
 Delta R.T. 0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion	Resp	Lower	Upper
107	100		
144	25.7	20.1	30.1
142	80.2	58.7	88.1



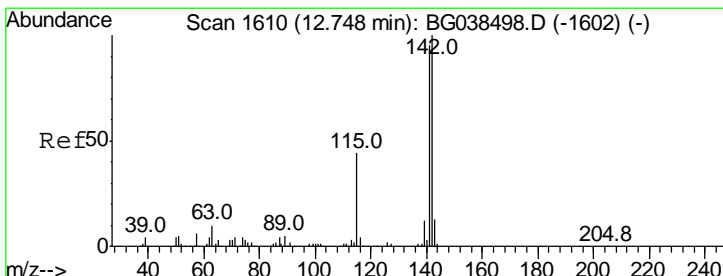
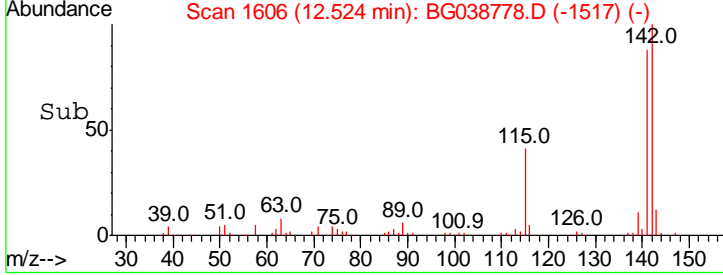
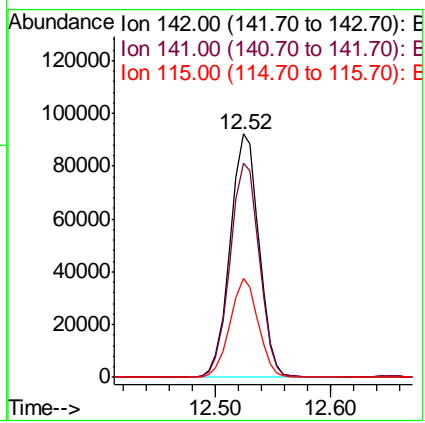
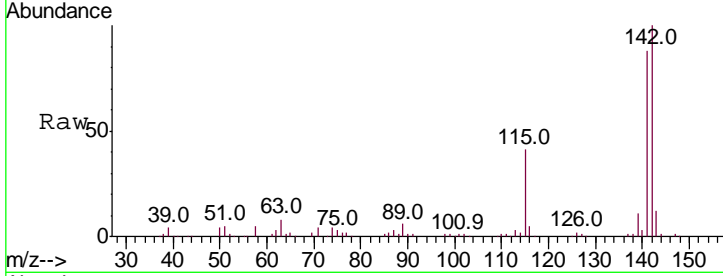


#37
 2-Methylnaphthalene
 Concen: 42.495 ng
 RT: 12.52 min Scan# 1606
 Delta R.T. -0.01 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
 ClientSampleId :
 PB115875BSD

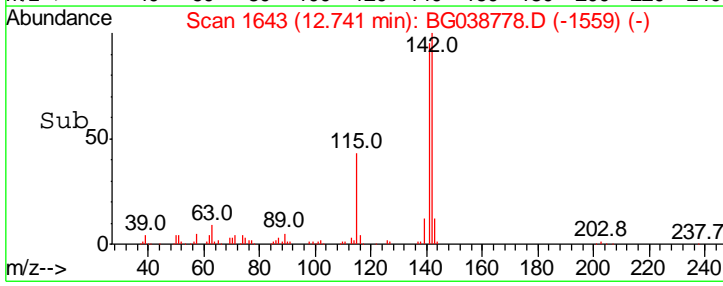
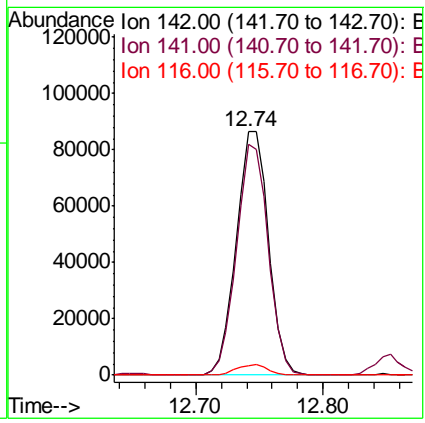
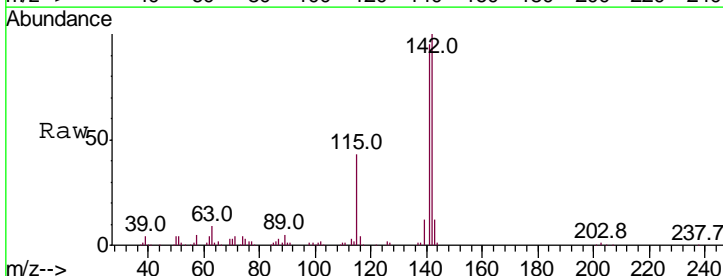
Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.7	73.5	110.3
115	40.6	31.7	47.5

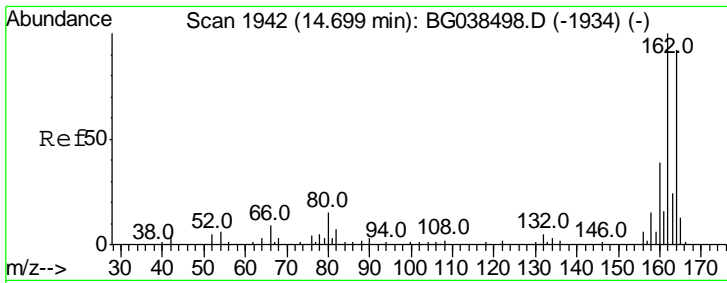
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#38
 1-Methylnaphthalene
 Concen: 41.848 ng
 RT: 12.74 min Scan# 1643
 Delta R.T. -0.01 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion	Ratio	Lower	Upper
142	100		
141	95.0	75.8	113.8
116	4.0	3.6	5.4





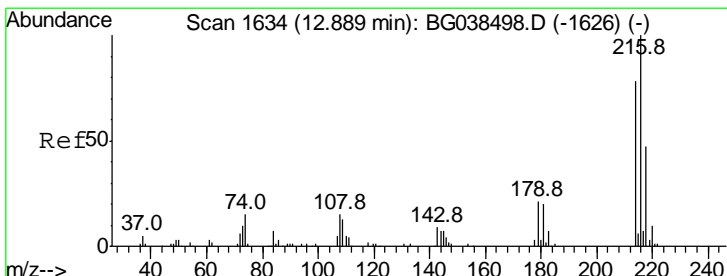
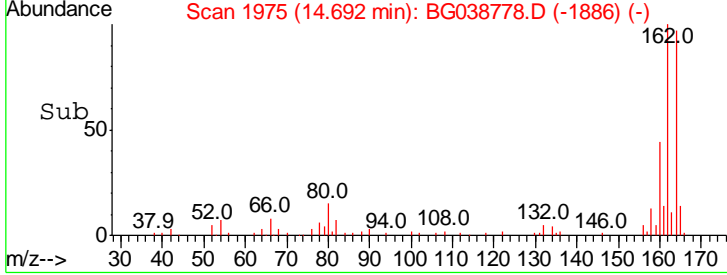
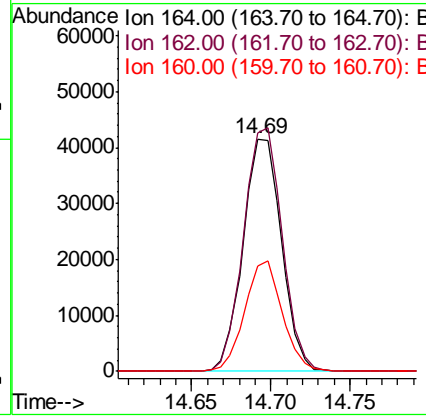
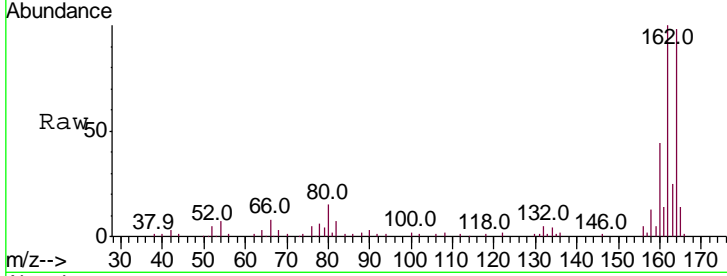
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.69 min Scan# 1975
 Delta R.T. -0.01 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
 ClientSampleId :
 PB115875BSD

Tgt Ion	Resp	Lower	Upper
164	100		
162	102.5	86.6	130.0
160	45.4	34.2	51.2

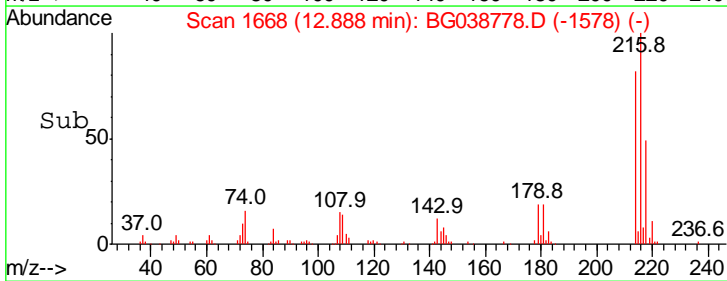
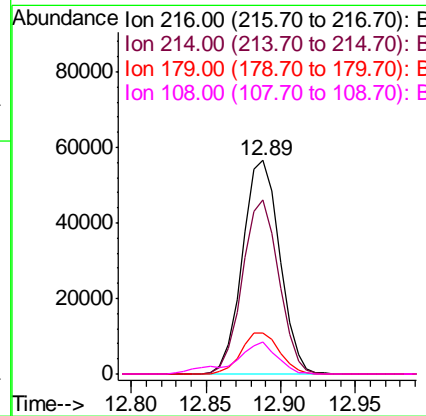
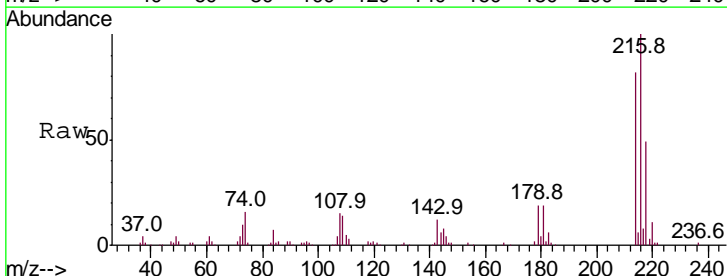
Manual Integrations
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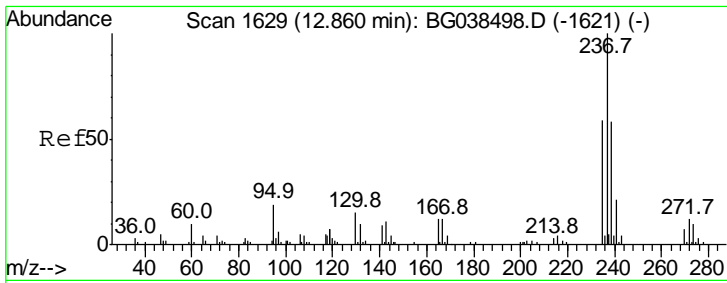
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#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 37.388 ng
 RT: 12.89 min Scan# 1668
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion	Resp	Lower	Upper
216	100		
214	79.5	64.1	96.1
179	19.7	16.4	24.6
108	17.0	13.9	20.9





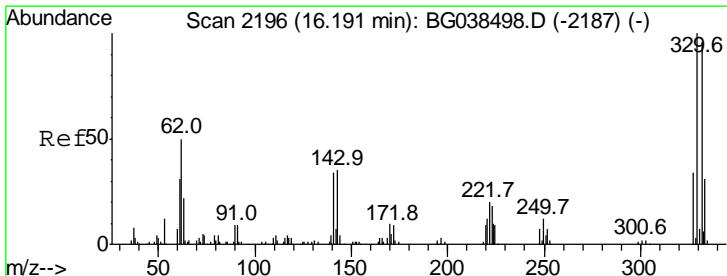
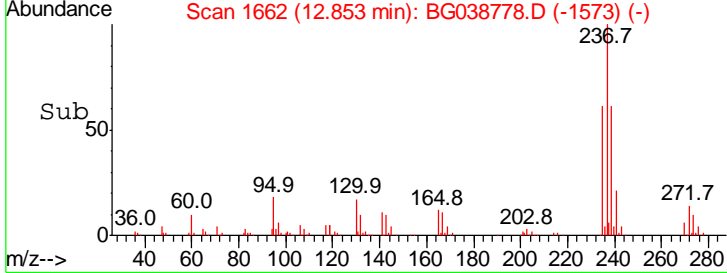
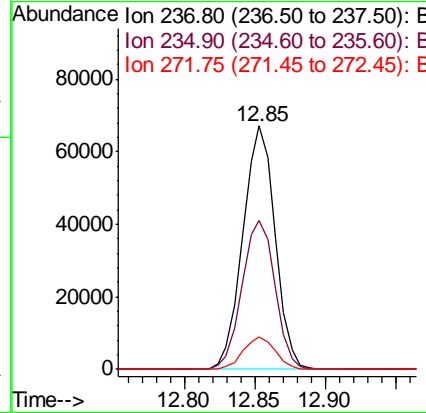
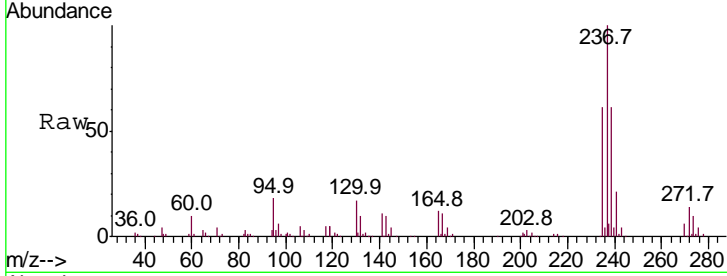
#41
 Hexachlorocyclopentadiene
 Concen: 74.301 ng
 RT: 12.85 min Scan# 1662
 Delta R.T. -0.01 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
 ClientSampled :
 PB115875BSD

Tgt Ion	Ratio	Lower	Upper
237	100		
235	61.0	38.8	78.8
272	13.6	0.0	32.0

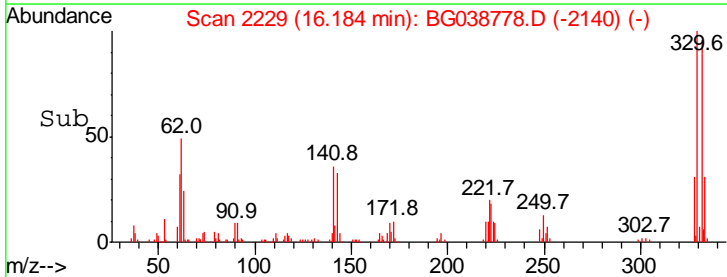
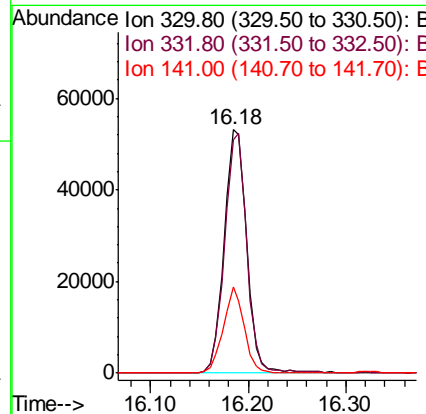
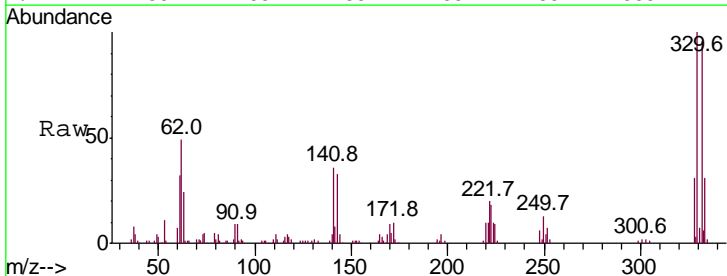
Manual Integrations
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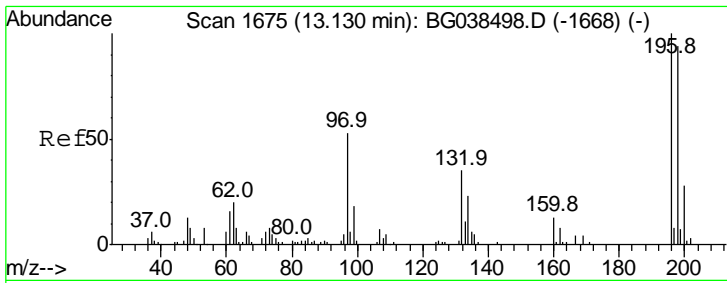
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#42
 2,4,6-Tribromophenol
 Concen: 88.213 ng
 RT: 16.18 min Scan# 2229
 Delta R.T. -0.01 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

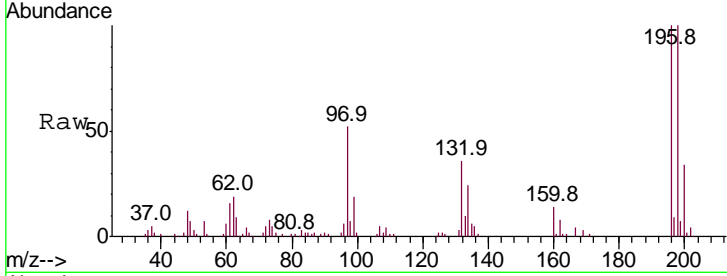
Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.3	76.9	115.3
141	32.6	28.8	43.2





#43
 2,4,6-Trichlorophenol
 Concen: 40.229 ng m
 RT: 13.13 min Scan# 1709
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

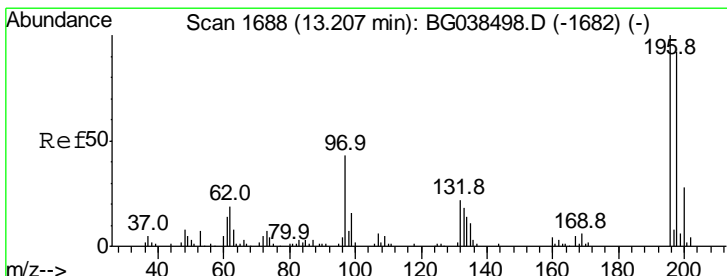
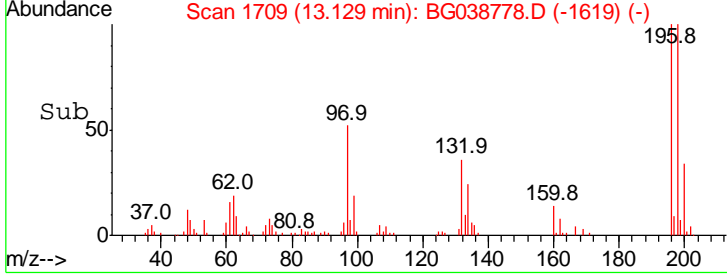
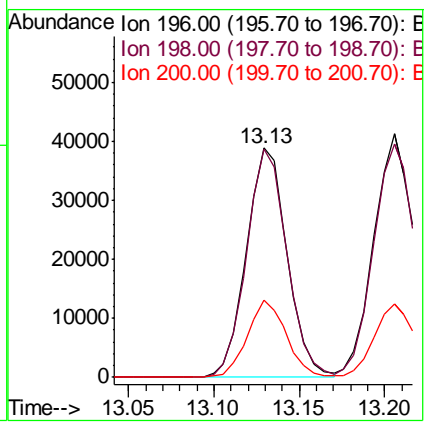
Instrument :
 BNA_G
 ClientSampled :
 PB115875BSD



Tgt Ion:196 Resp: 64641

Ion	Ratio	Lower	Upper
196	100		
198	99.9	75.0	112.4
200	33.8	22.4	33.6#

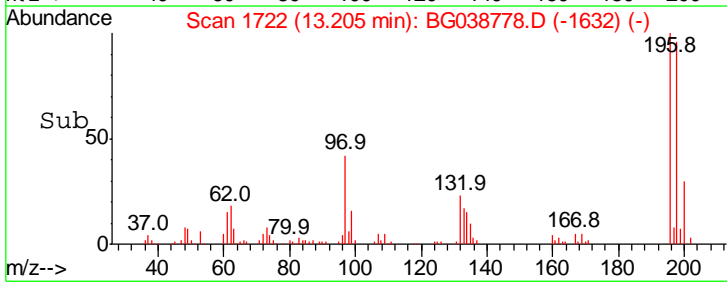
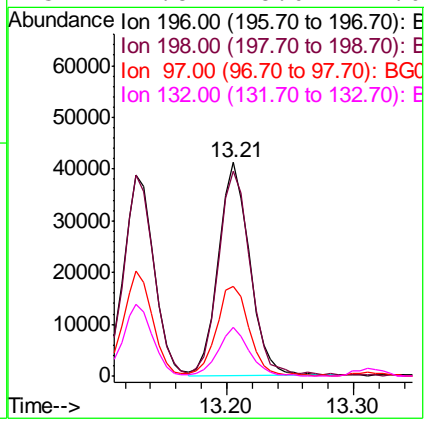
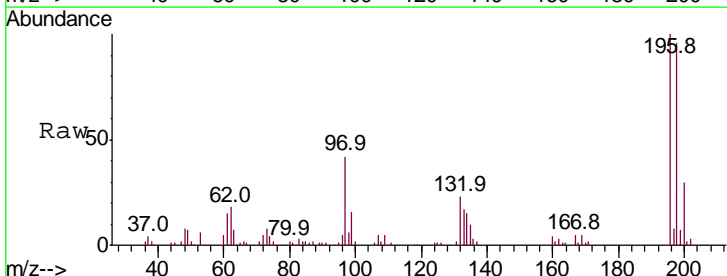
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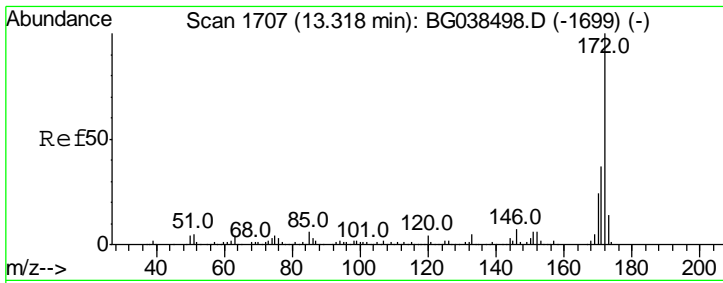


#44
 2,4,5-Trichlorophenol
 Concen: 41.287 ng
 RT: 13.21 min Scan# 1722
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion:196 Resp: 70241

Ion	Ratio	Lower	Upper
196	100		
198	95.9	74.0	111.0
97	41.8	35.1	52.7
132	22.8	18.0	27.0



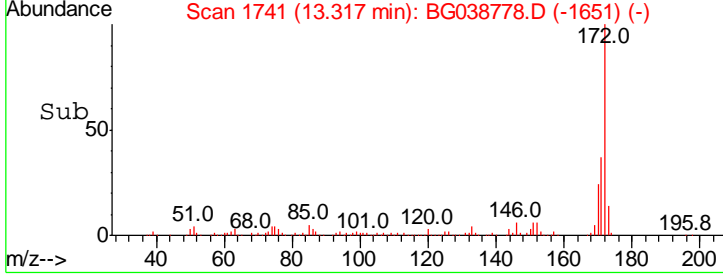
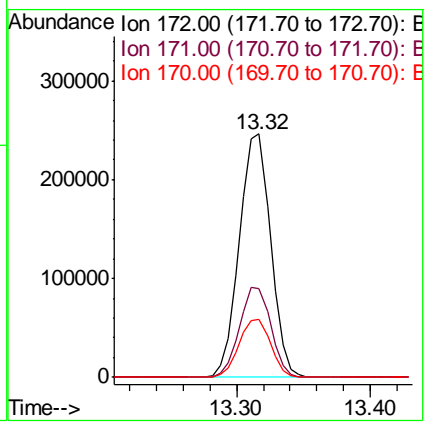
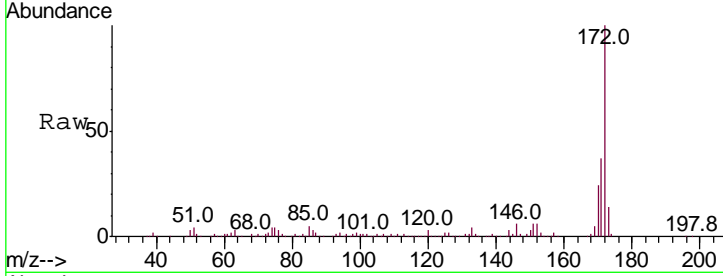


#45
 2-Fluorobiphenyl
 Concen: 78.256 ng
 RT: 13.32 min Scan# 1741
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
ClientSampled :
 PB115875BSD

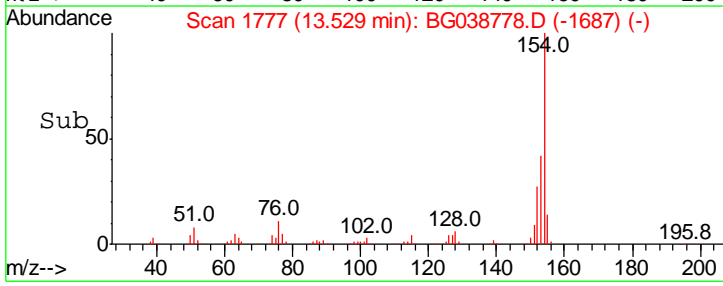
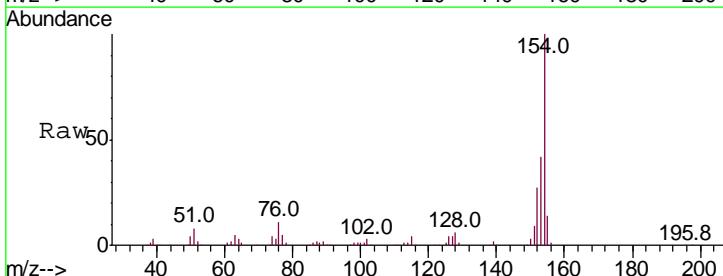
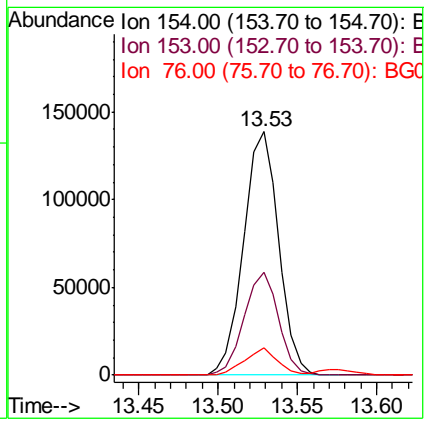
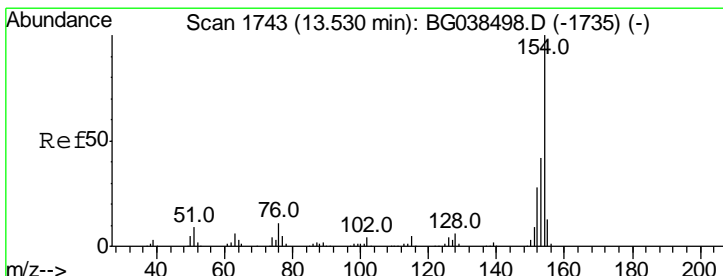
Tgt Ion	Resp	Lower	Upper
172	100		
171	36.7	29.8	44.6
170	23.8	19.5	29.3

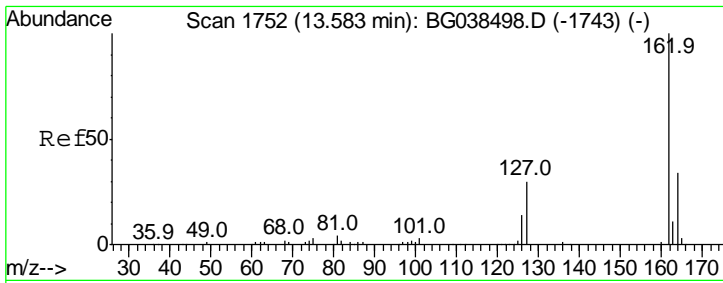
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#46
 1,1'-Biphenyl
 Concen: 36.275 ng
 RT: 13.53 min Scan# 1777
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

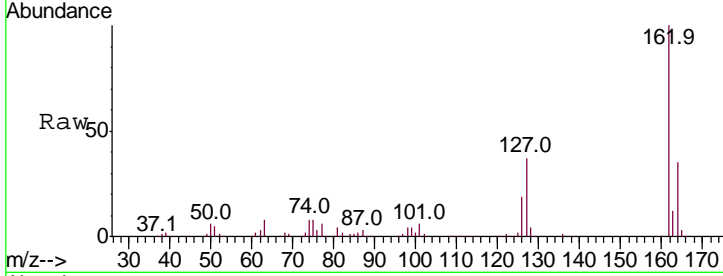
Tgt Ion	Resp	Lower	Upper
154	100		
153	42.2	22.1	62.1
76	11.2	0.0	31.2





#47
 2-Chloronaphthalene
 Concen: 37.514 ng
 RT: 13.58 min Scan# 1785
 Delta R.T. -0.01 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

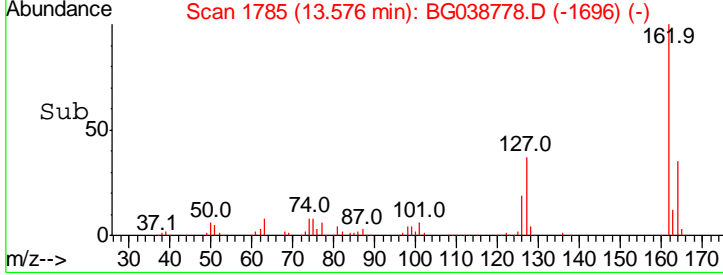
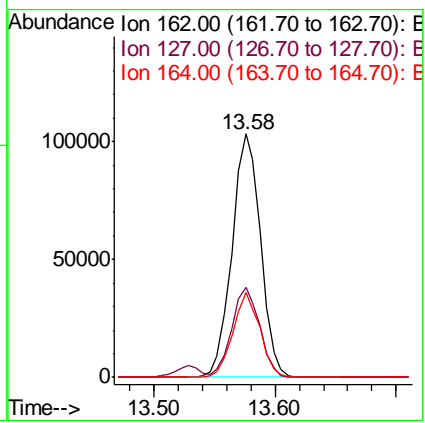
Instrument :
 BNA_G
 ClientSampled :
 PB115875BSD



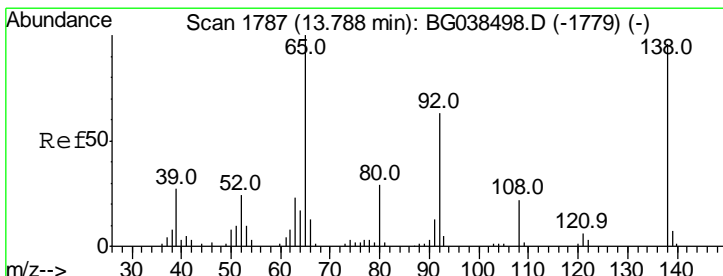
Tgt Ion: 162 Resp: 169838

Ion	Ratio	Lower	Upper
162	100		
127	36.8	27.8	41.8
164	34.6	26.9	40.3

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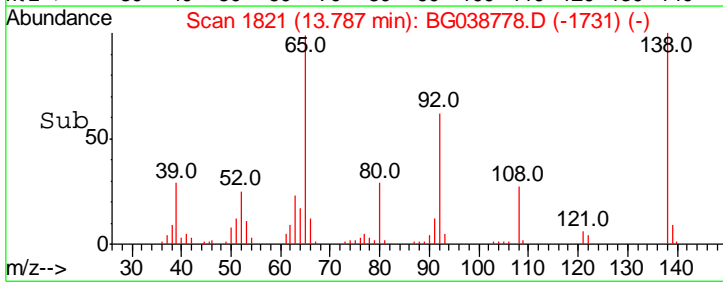
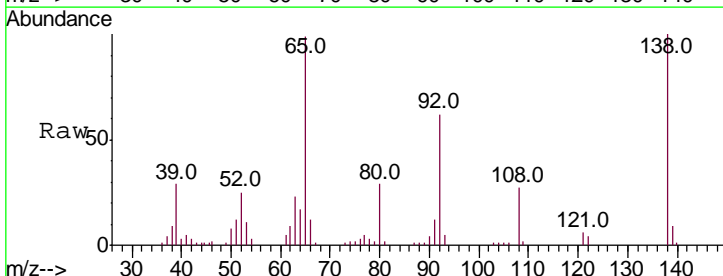
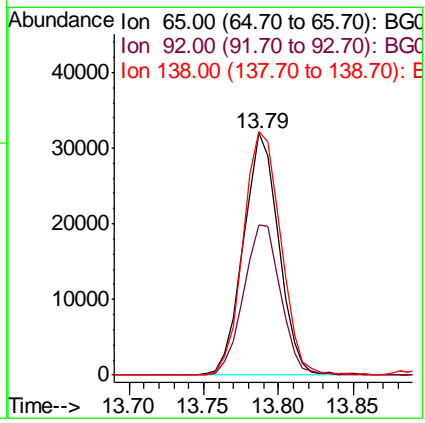


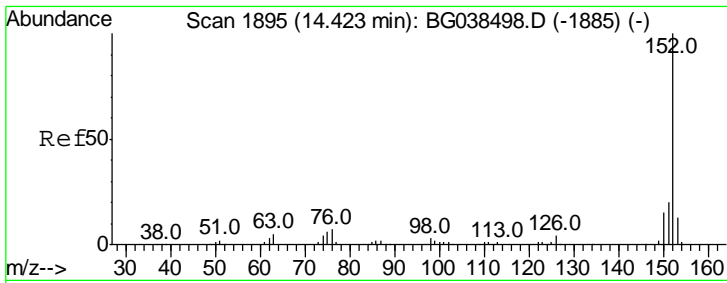
#48
 2-Nitroaniline
 Concen: 36.224 ng
 RT: 13.79 min Scan# 1821
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28



Tgt Ion: 65 Resp: 52237

Ion	Ratio	Lower	Upper
65	100		
92	61.9	50.0	75.0
138	100.6	76.9	115.3





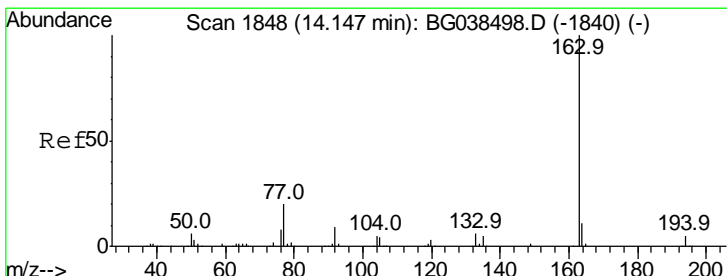
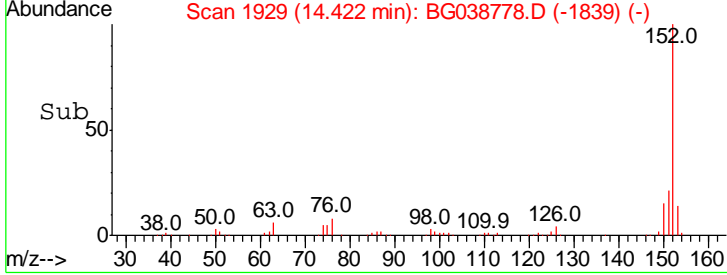
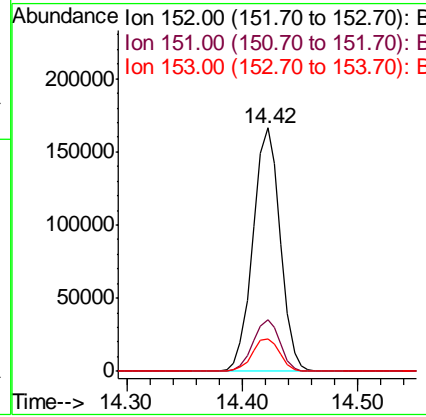
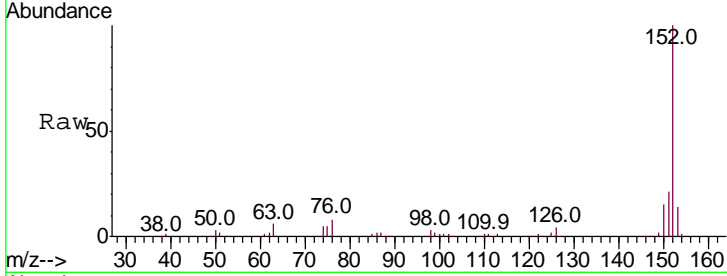
#49
 Acenaphthylene
 Concen: 40.442 ng
 RT: 14.42 min Scan# 1929
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
 ClientSampled :
 PB115875BSD

Tgt Ion:152 Resp: 273715

Ion	Ratio	Lower	Upper
152	100		
151	21.4	16.4	24.6
153	13.6	10.4	15.6

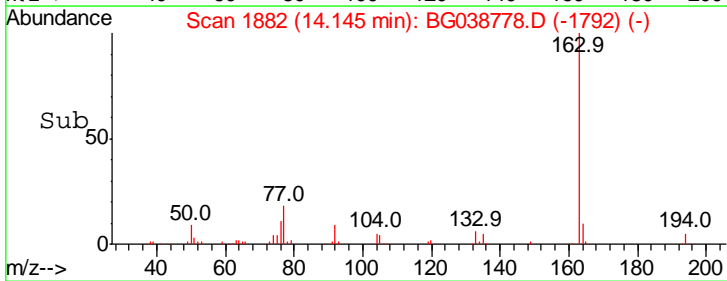
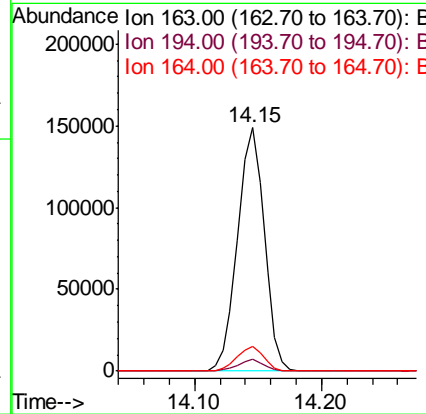
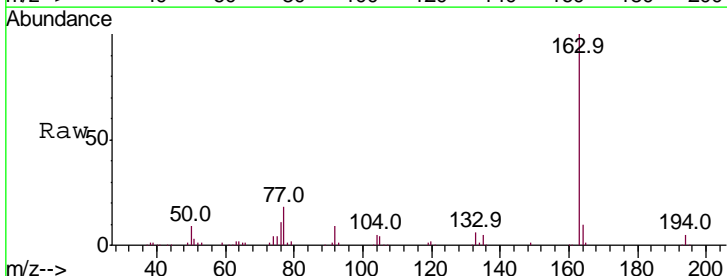
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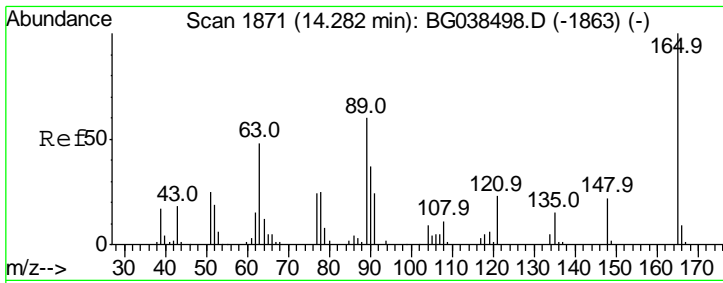


#50
 Dimethylphthalate
 Concen: 38.003 ng
 RT: 14.15 min Scan# 1882
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion:163 Resp: 216972

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.7	5.5
164	9.9	8.6	12.8





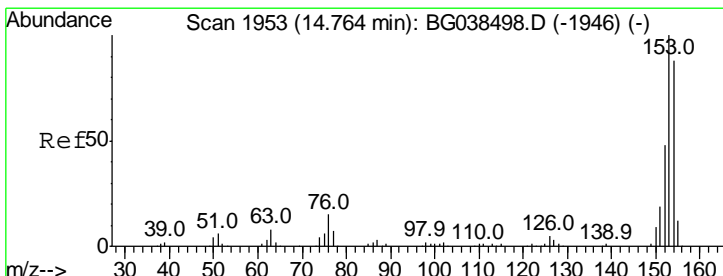
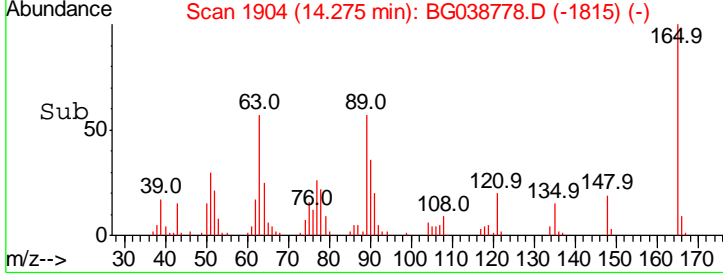
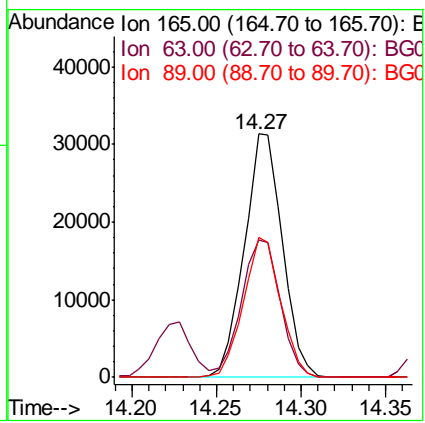
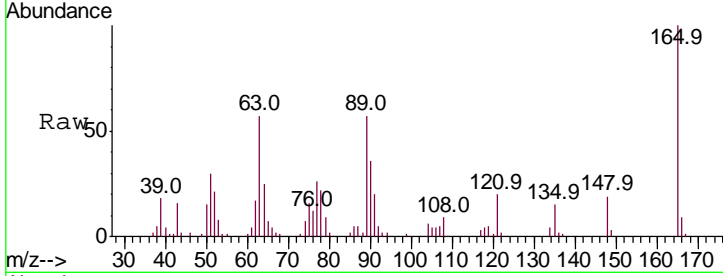
#51
 2,6-Dinitrotoluene
 Concen: 38.042 ng
 RT: 14.27 min Scan# 1904
 Delta R.T. -0.01 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
 ClientSampled :
 PB115875BSD

Tot Ion:165 Resp: 49220

Ion	Ratio	Lower	Upper
165	100		
63	56.7	51.8	77.6
89	57.2	47.9	71.9

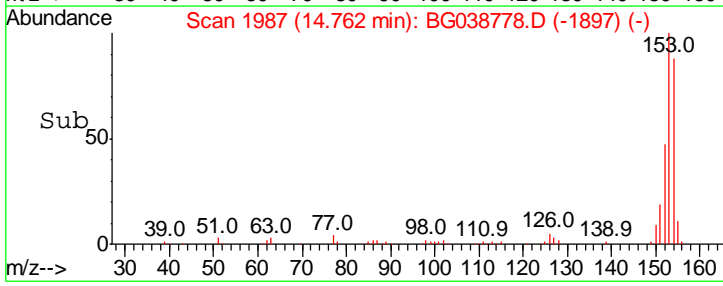
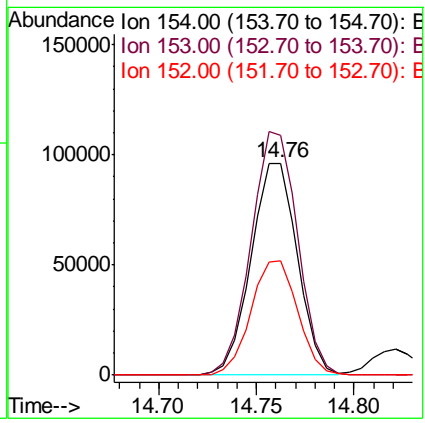
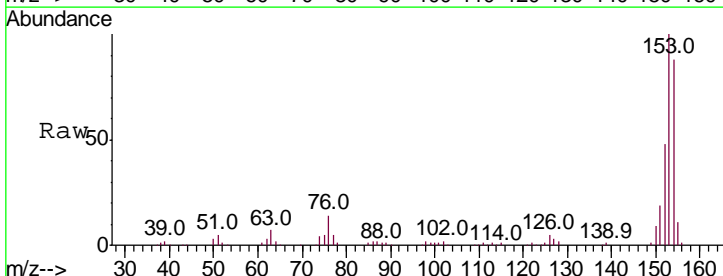
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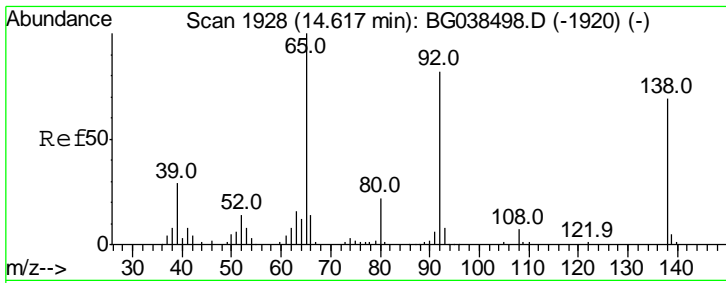


#52
 Acenaphthene
 Concen: 39.072 ng
 RT: 14.76 min Scan# 1987
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion:154 Resp: 158127

Ion	Ratio	Lower	Upper
154	100		
153	113.2	90.6	136.0
152	53.8	43.5	65.3



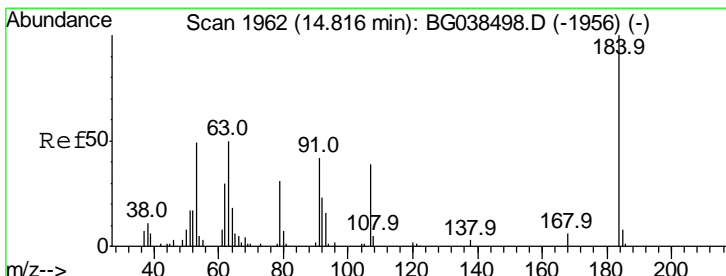
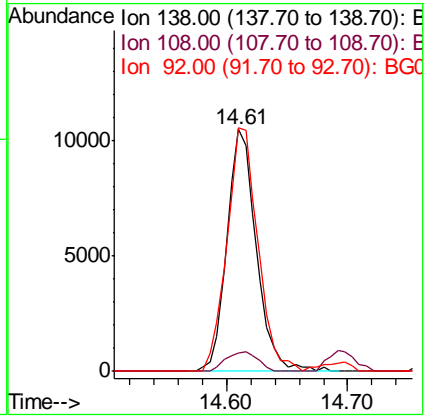
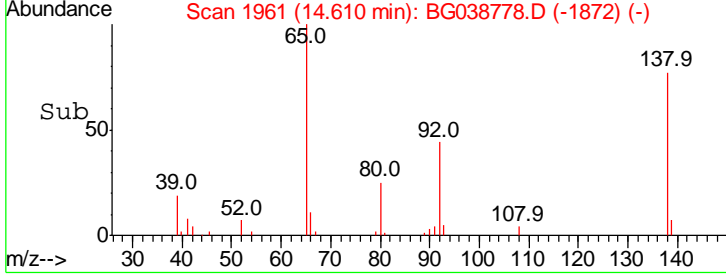
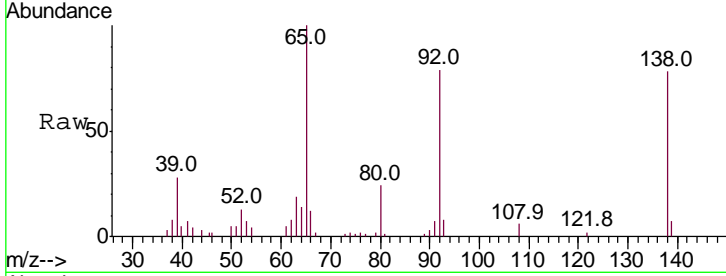


#53
 3-Nitroaniline
 Concen: 13.469 ng
 RT: 14.61 min Scan# 1961
 Delta R.T. -0.01 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
 ClientSampled :
 PB115875BSD

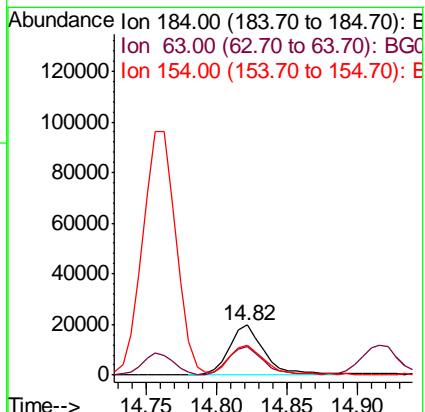
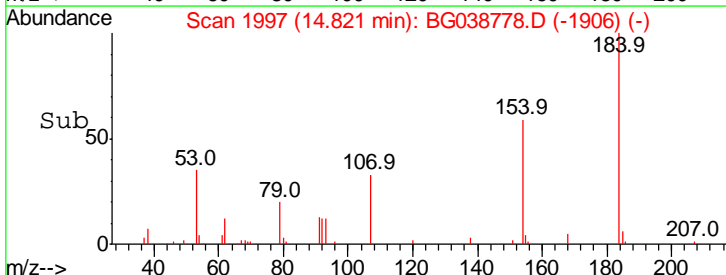
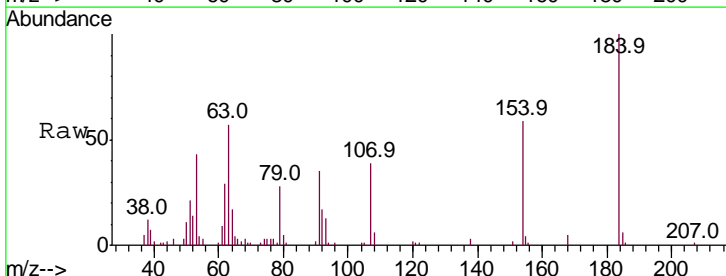
Tgt Ion	Resp	Lower	Upper
138	100		
108	7.3	7.9	11.9#
92	100.5	95.3	142.9

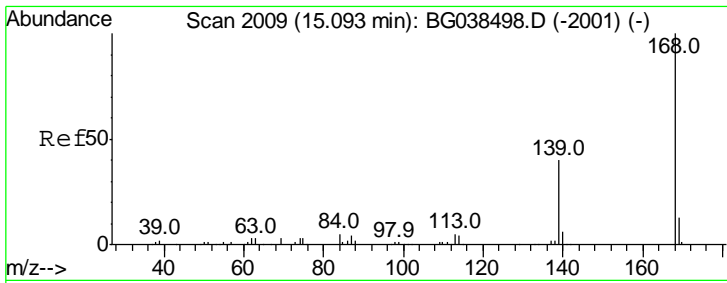
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#54
 2,4-Dinitrophenol
 Concen: 46.979 ng
 RT: 14.82 min Scan# 1997
 Delta R.T. 0.01 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion	Resp	Lower	Upper
184	100		
63	57.1	47.0	70.6
154	59.3	50.3	75.5





#55
 Dibenzofuran
 Concen: 38.438 ng
 RT: 15.09 min Scan# 2043
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

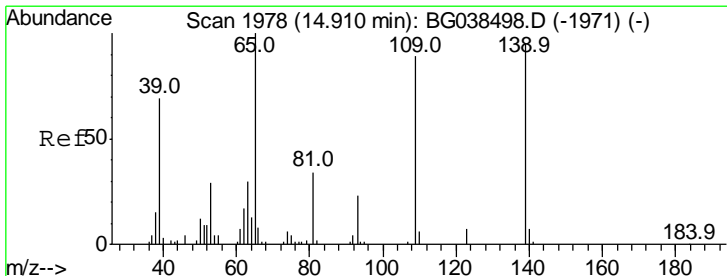
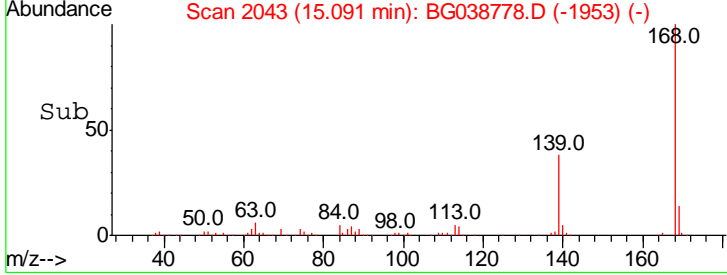
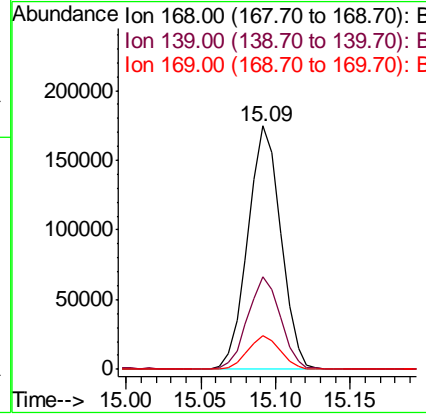
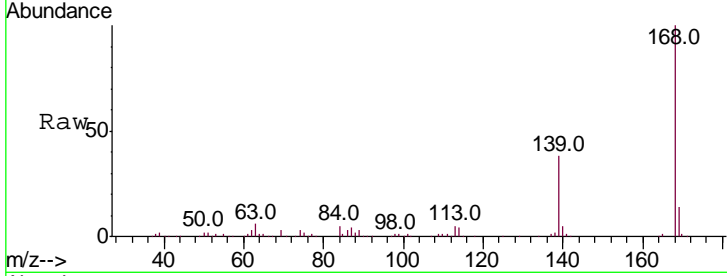
Instrument :
 BNA_G
 ClientSampled :
 PB115875BSD

Tgt Ion:168 Resp: 266661

Ion	Ratio	Lower	Upper
168	100		
139	37.8	32.2	48.2
169	13.9	10.6	16.0

Manual Integrations
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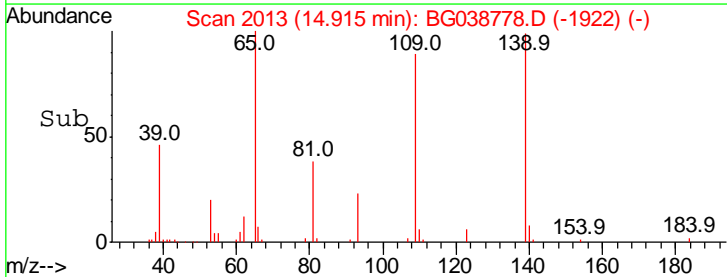
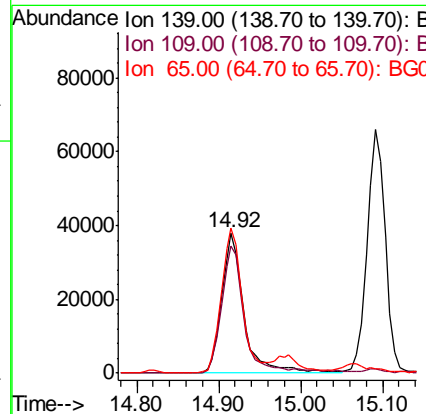
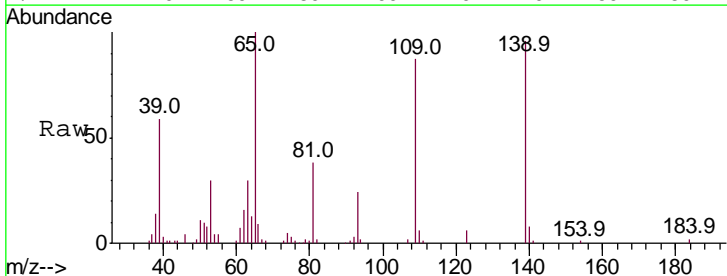
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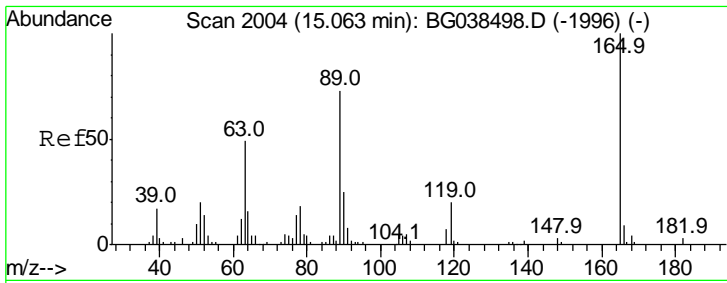


#56
 4-Nitrophenol
 Concen: 72.666 ng
 RT: 14.92 min Scan# 2013
 Delta R.T. 0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion:139 Resp: 72706

Ion	Ratio	Lower	Upper
139	100		
109	90.5	73.6	113.6
65	103.7	84.8	124.8





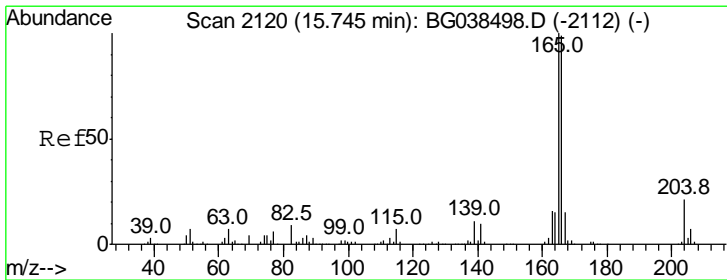
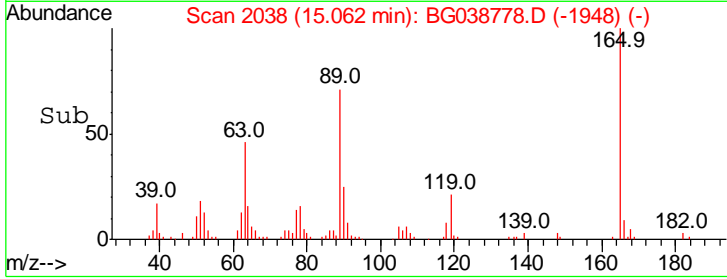
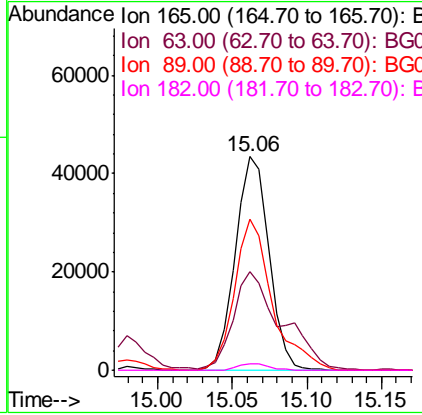
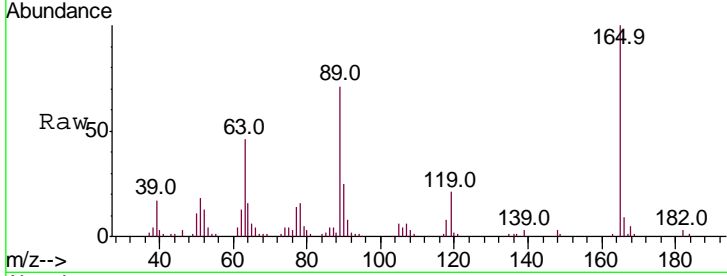
#57
 2,4-Dinitrotoluene
 Concen: 37.450 ng
 RT: 15.06 min Scan# 2038
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
 ClientSampled :
 PB115875BSD

Tgt Ion	Ratio	Lower	Upper
165	100		
63	45.9	39.0	58.4
89	70.5	58.0	87.0
182	2.7	2.3	3.5

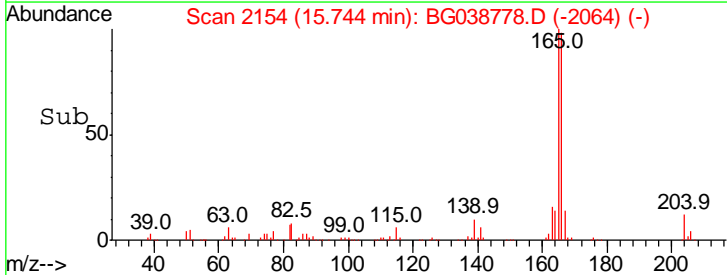
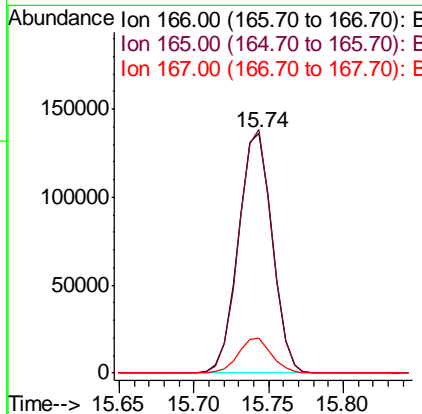
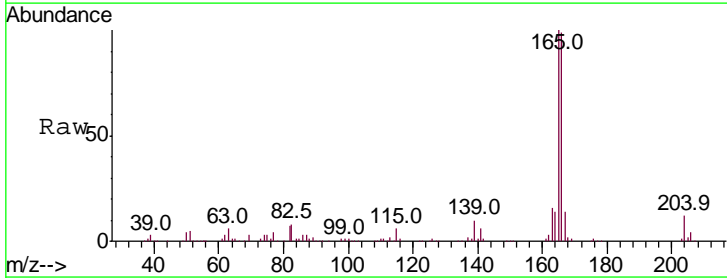
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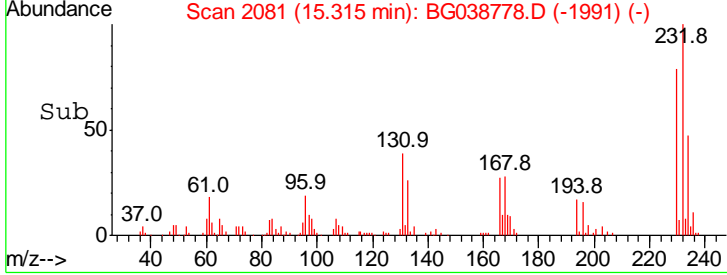
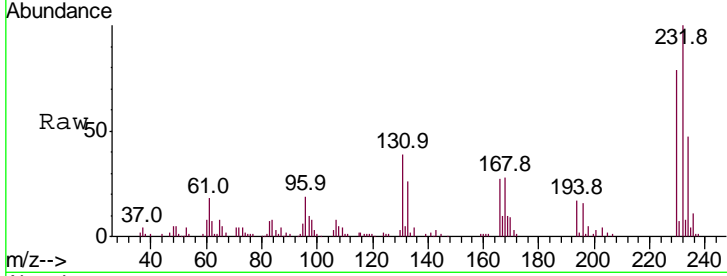
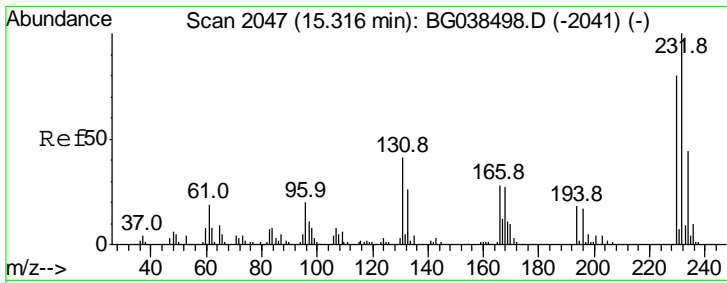
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#58
 Fluorene
 Concen: 41.812 ng
 RT: 15.74 min Scan# 2154
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion	Ratio	Lower	Upper
166	100		
165	101.5	80.6	120.8
167	14.6	12.0	18.0



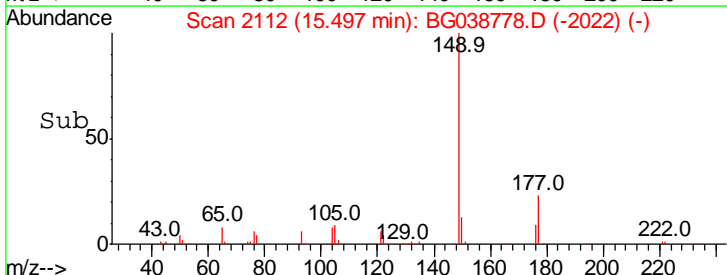
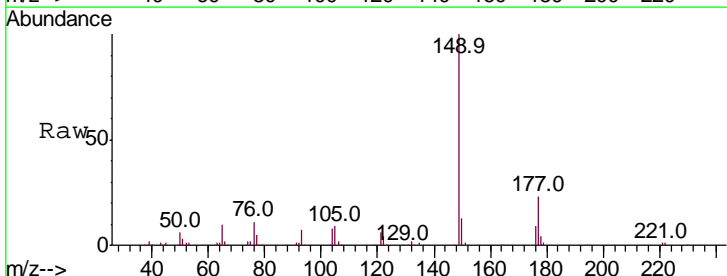
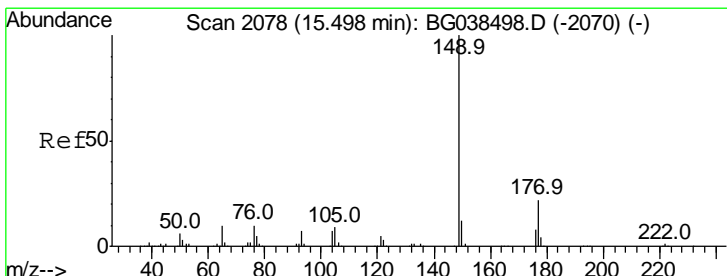
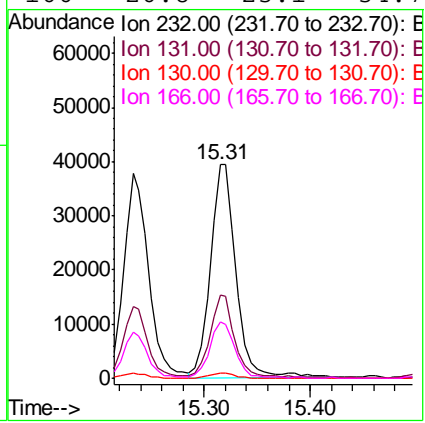


#59
 2,3,4,6-Tetrachlorophenol
 Concen: 43.359 ng
 RT: 15.31 min Scan# 2081
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
 ClientSampleId :
 PB115875BSD

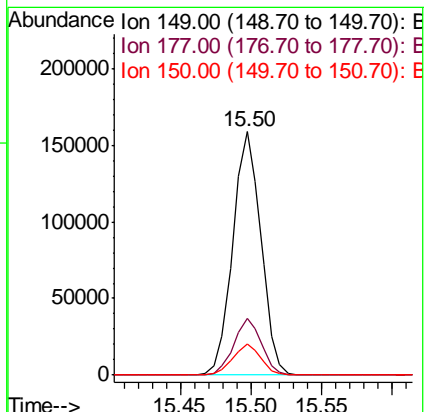
Tgt Ion	Ratio	Lower	Upper
232	100		
131	37.3	33.0	49.4
130	2.4	2.0	3.0
166	26.8	23.1	34.7

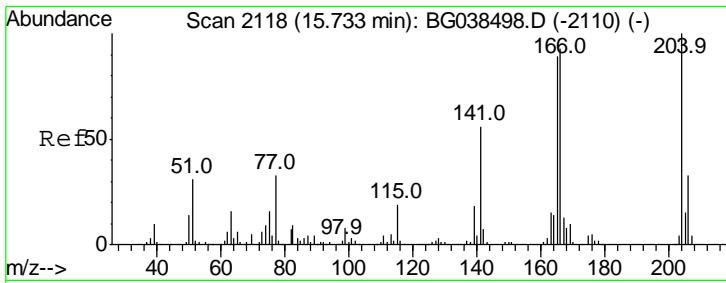
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#60
 Diethylphthalate
 Concen: 35.142 ng
 RT: 15.50 min Scan# 2112
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion	Ratio	Lower	Upper
149	100		
177	23.2	17.7	26.5
150	12.7	9.9	14.9





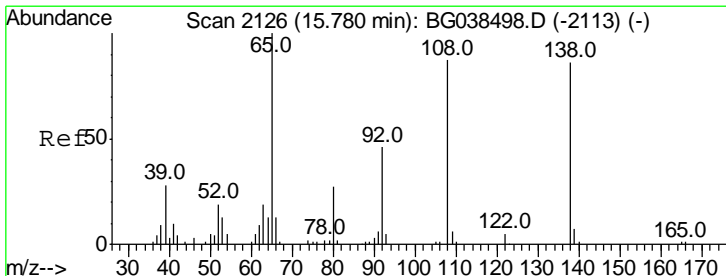
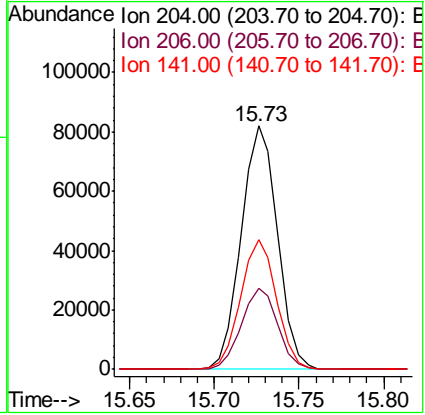
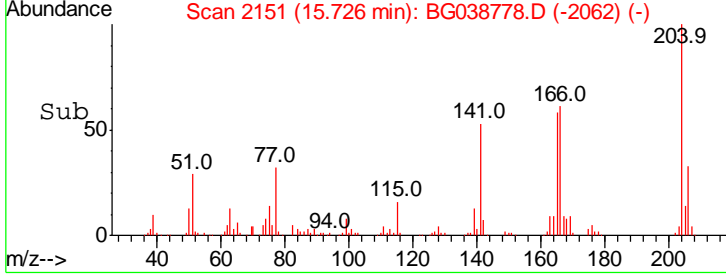
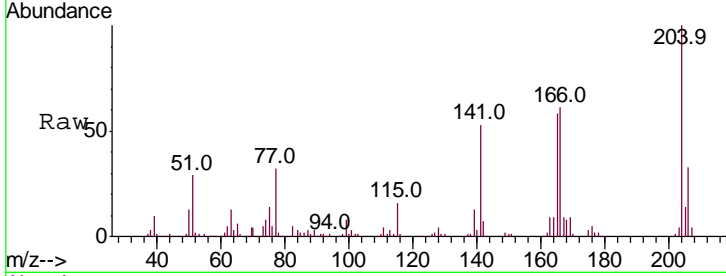
#61
 4-Chlorophenyl-phenylether
 Concen: 38.008 ng
 RT: 15.73 min Scan# 2151
 Delta R.T. -0.01 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
 ClientSampled :
 PB115875BSD

Tgt Ion	Resp	Lower	Upper
204	100		
206	33.2	26.0	39.0
141	53.4	44.4	66.6

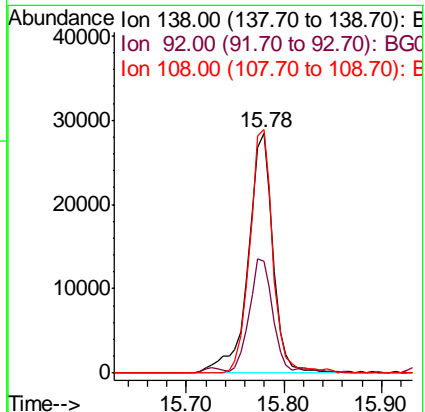
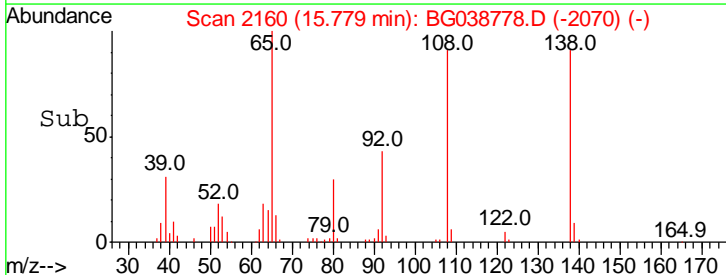
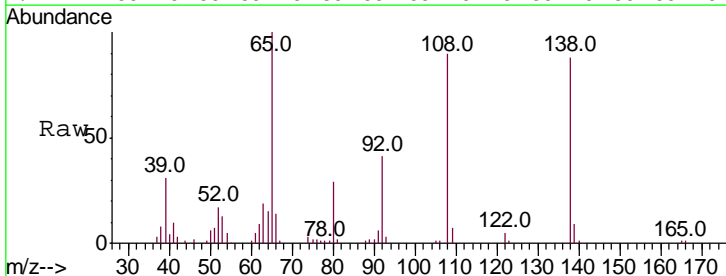
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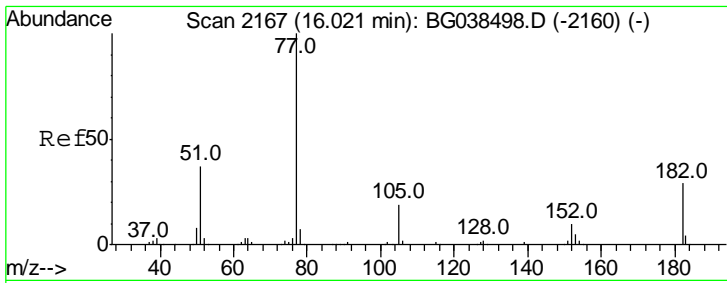
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#62
 4-Nitroaniline
 Concen: 37.340 ng
 RT: 15.78 min Scan# 2160
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

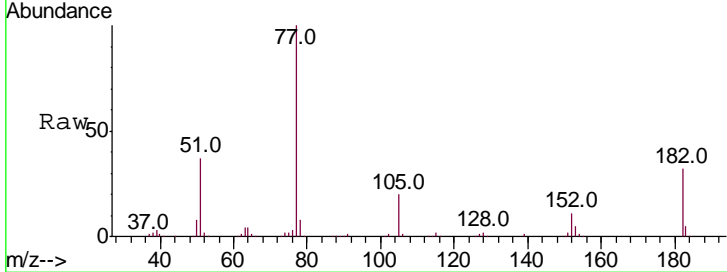
Tgt Ion	Resp	Lower	Upper
138	100		
92	46.6	33.3	73.3
108	101.5	81.4	121.4





#63
 Azobenzene
 Concen: 35.364 ng
 RT: 16.02 min Scan# 2201
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

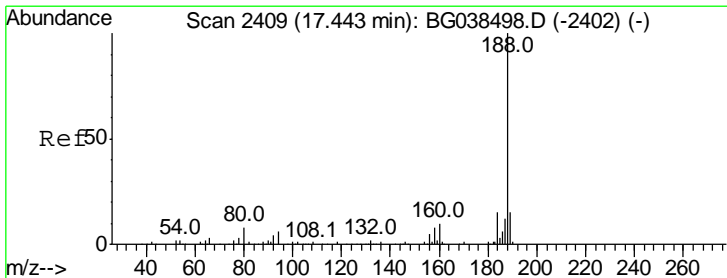
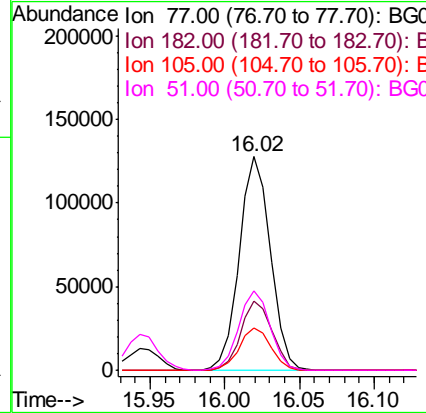
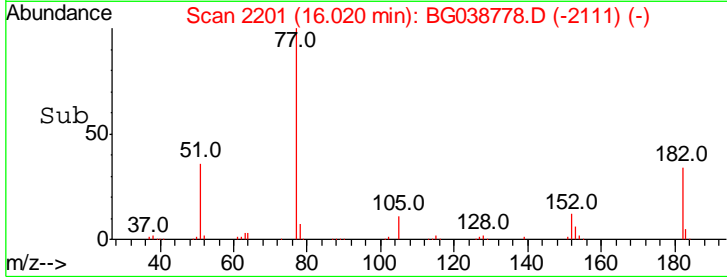
Instrument :
 BNA_G
 ClientSampled :
 PB115875BSD



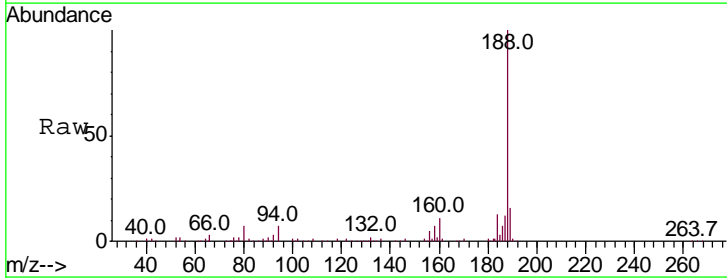
Tgt Ion: 77 Resp: 185160

Ion	Ratio	Lower	Upper
77	100		
182	32.5	8.7	48.7
105	19.9	0.0	38.7
51	37.2	16.6	56.6

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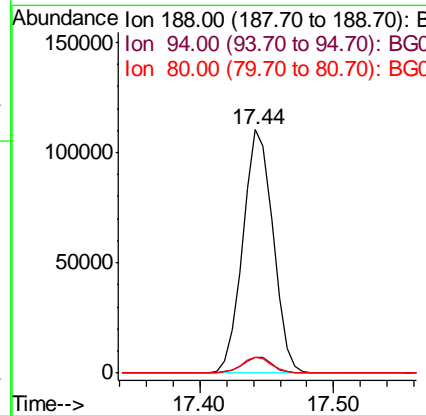
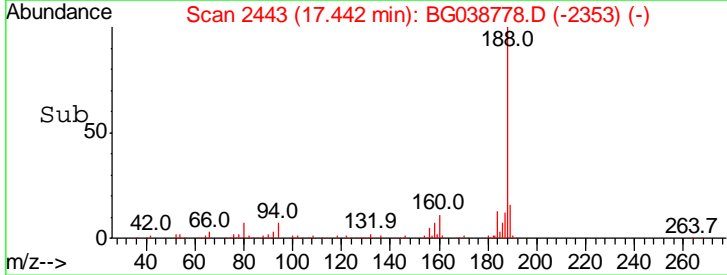


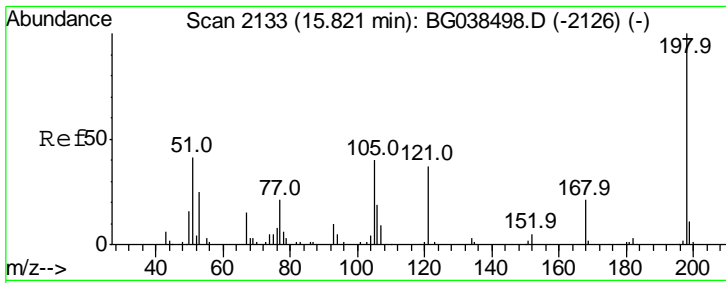
#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.44 min Scan# 2443
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28



Tgt Ion: 188 Resp: 172531

Ion	Ratio	Lower	Upper
188	100		
94	6.6	5.1	7.7
80	6.5	6.1	9.1





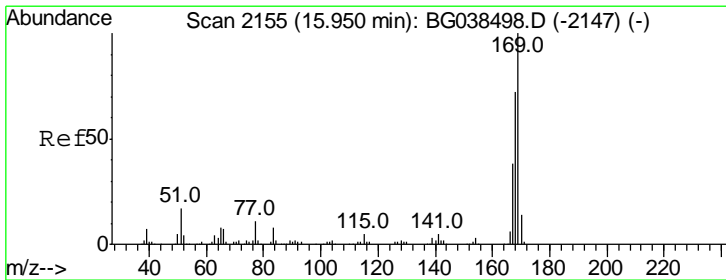
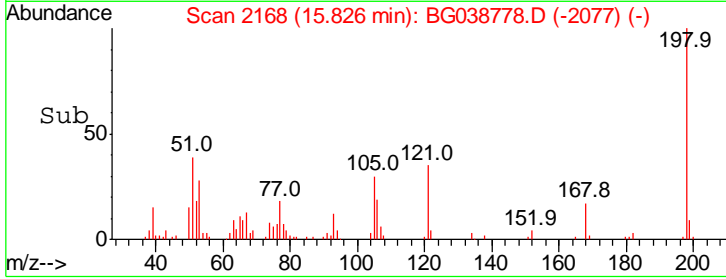
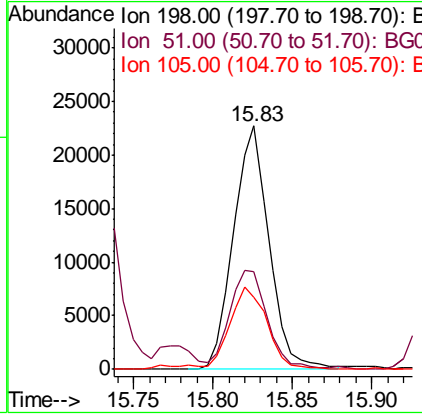
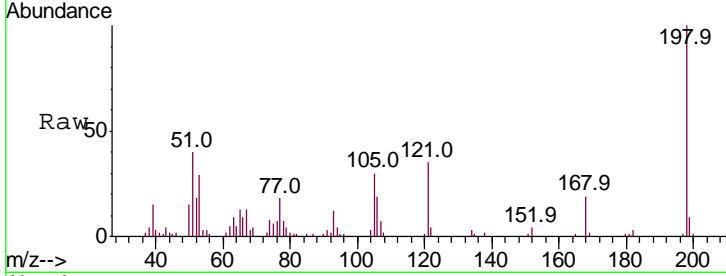
#65
 4,6-Dinitro-2-methylphenol
 Concen: 28.782 ng
 RT: 15.83 min Scan# 2168
 Delta R.T. 0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
 ClientSampleId :
 PB115875BSD

Tgt Ion	Resp	Lower	Upper
198	35424		
198	100		
51	40.1	28.6	68.6
105	29.8	20.4	60.4

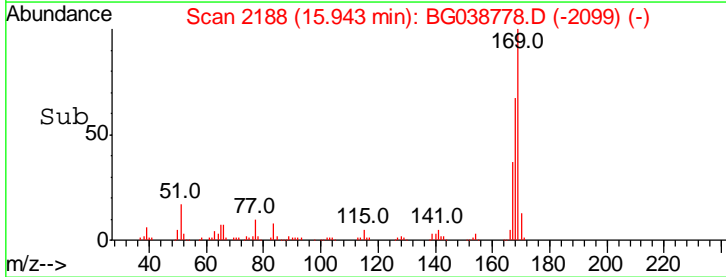
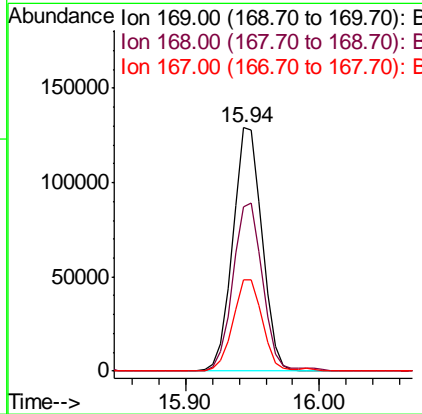
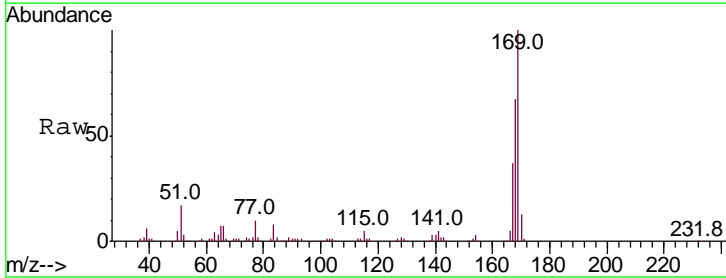
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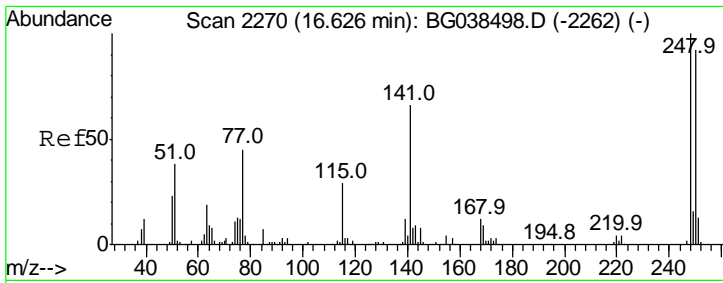
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#66
 n-Nitrosodiphenylamine
 Concen: 38.757 ng
 RT: 15.94 min Scan# 2188
 Delta R.T. -0.01 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion	Resp	Lower	Upper
169	196474		
169	100		
168	67.4	57.5	86.3
167	37.3	30.2	45.2



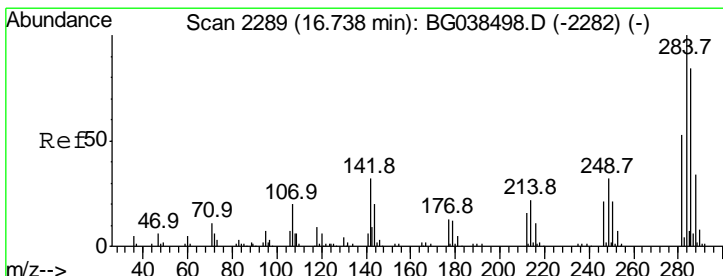
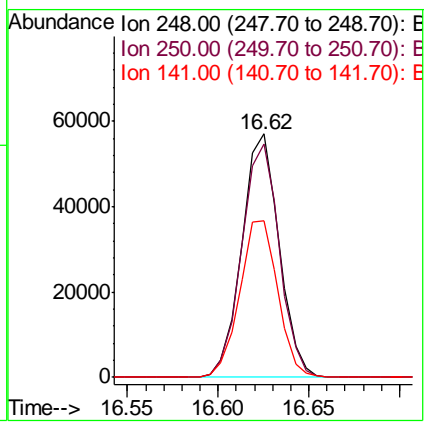
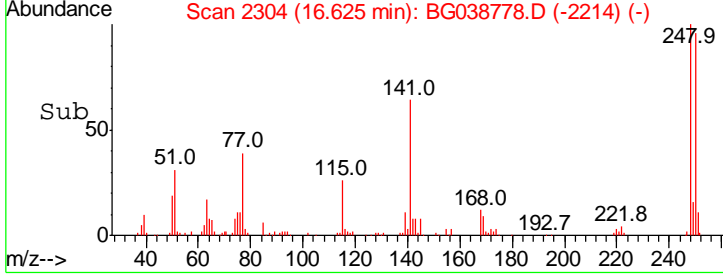
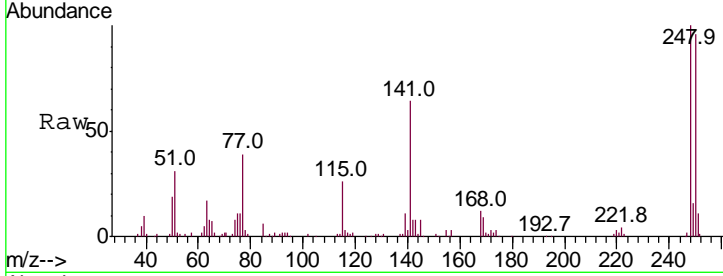


#67
 4-Bromophenyl-phenylether
 Concen: 38.748 ng
 RT: 16.62 min Scan# 2304
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
 ClientSampled :
 PB115875BSD

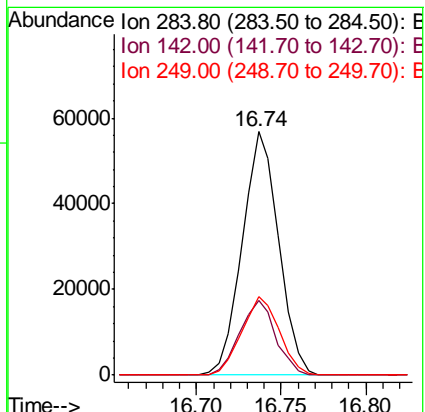
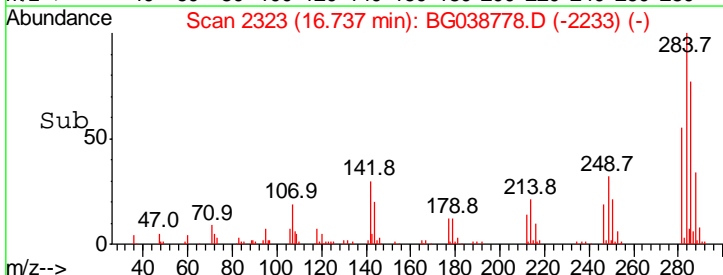
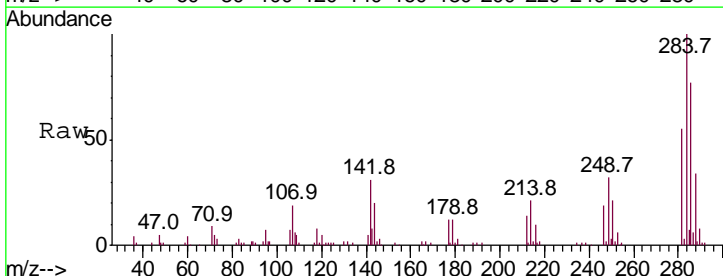
Tgt Ion	Ratio	Lower	Upper
248	100		
250	95.7	73.4	110.2
141	64.4	52.9	79.3

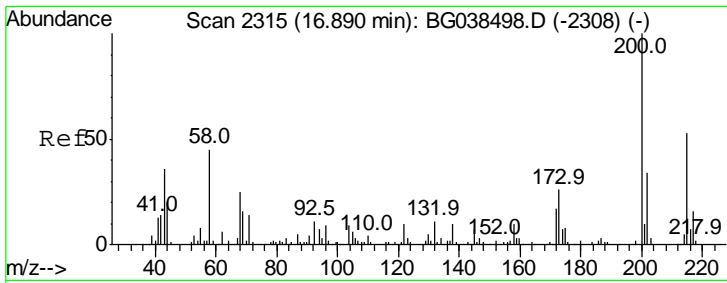
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#68
 Hexachlorobenzene
 Concen: 38.978 ng
 RT: 16.74 min Scan# 2323
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion	Ratio	Lower	Upper
284	100		
142	30.5	25.8	38.6
249	35.0	27.0	40.4





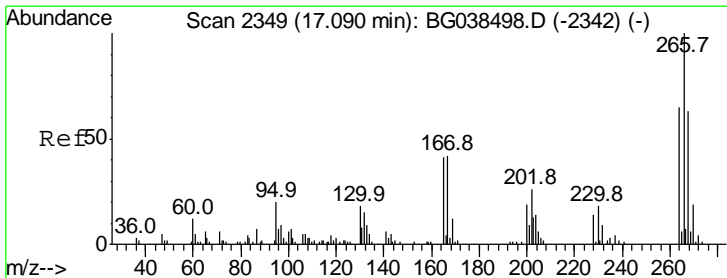
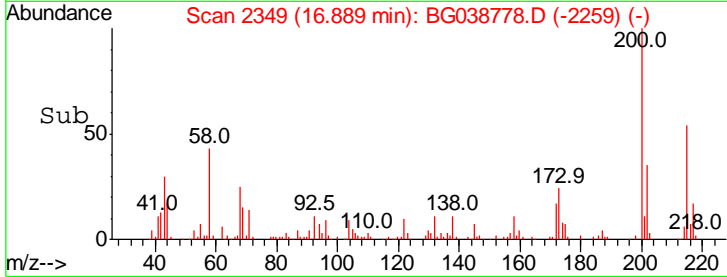
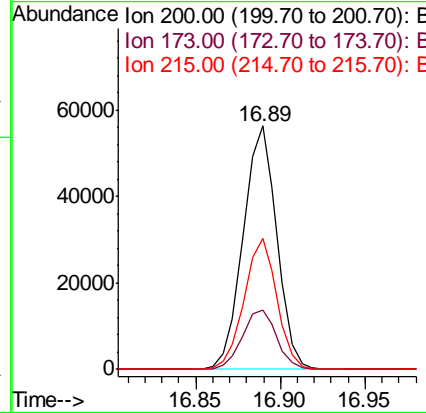
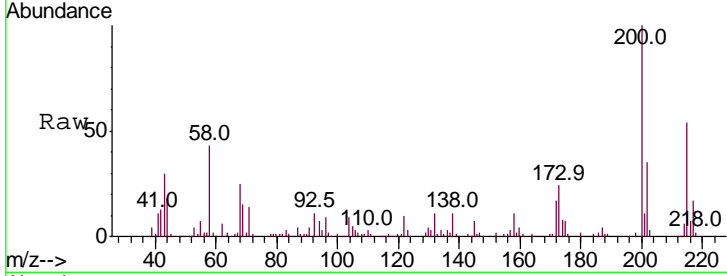
#69
 Atrazine
 Concen: 41.461 ng
 RT: 16.89 min Scan# 2349
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
 ClientSampleID :
 PB115875BSD

Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.3	5.9	45.9
215	53.6	33.1	73.1

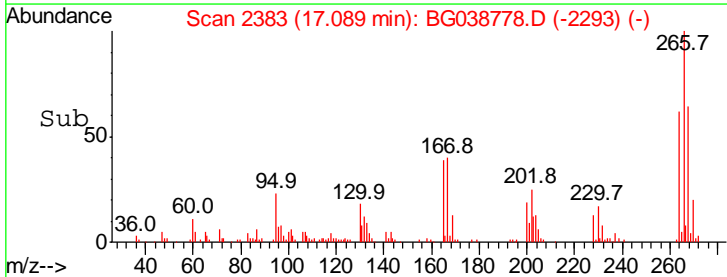
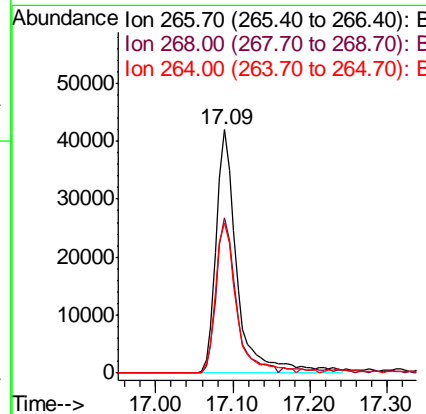
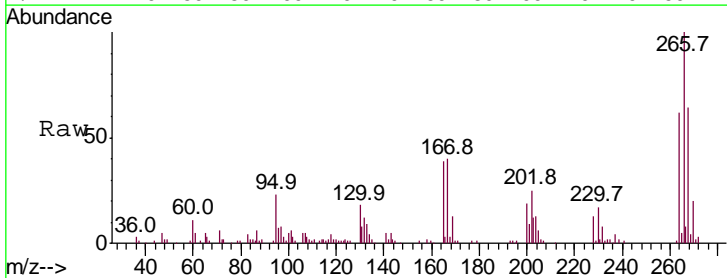
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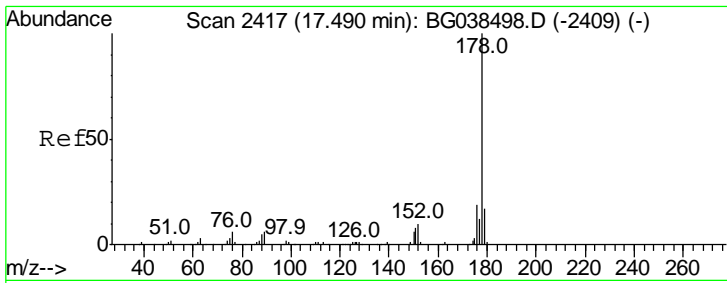
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#70
 Pentachlorophenol
 Concen: 61.355 ng
 RT: 17.09 min Scan# 2383
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion	Ratio	Lower	Upper
266	100		
268	67.6	55.0	82.6
264	66.7	56.7	85.1





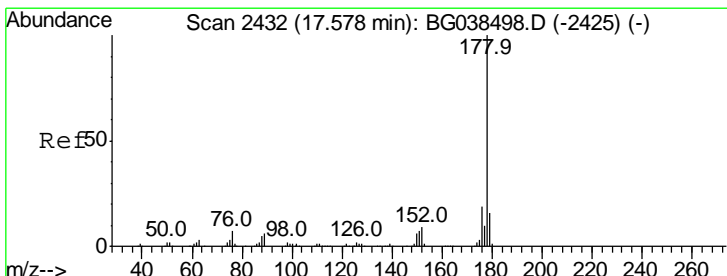
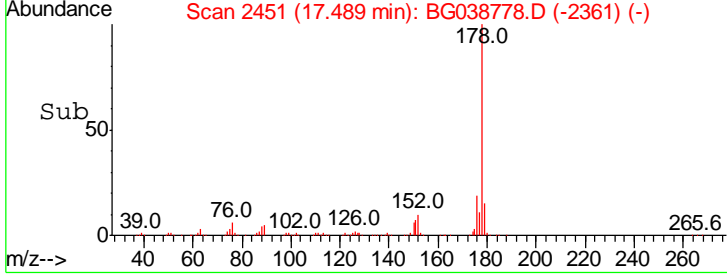
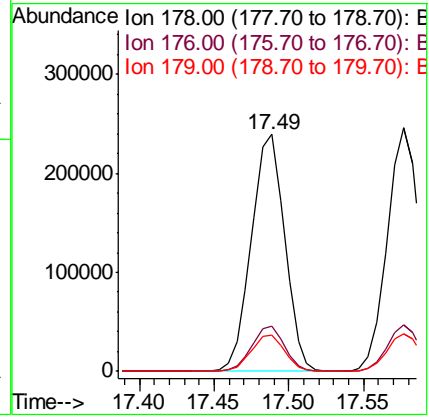
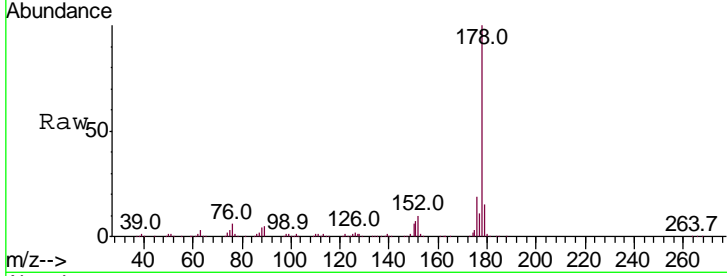
#71
 Phenanthrene
 Concen: 41.340 ng
 RT: 17.49 min Scan# 2451
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
 ClientSampled :
 PB115875BSD

Tgt Ion	Resp	Lower	Upper
178	100		
176	19.1	15.1	22.7
179	15.2	13.2	19.8

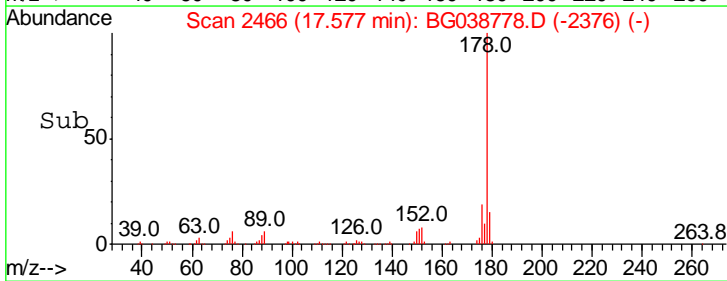
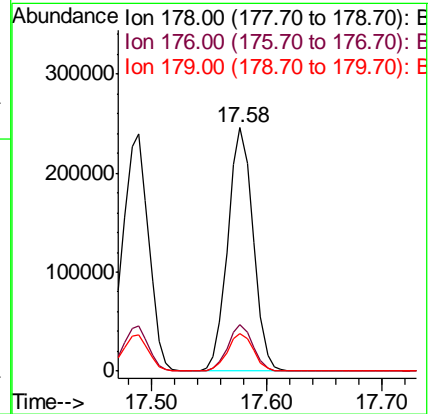
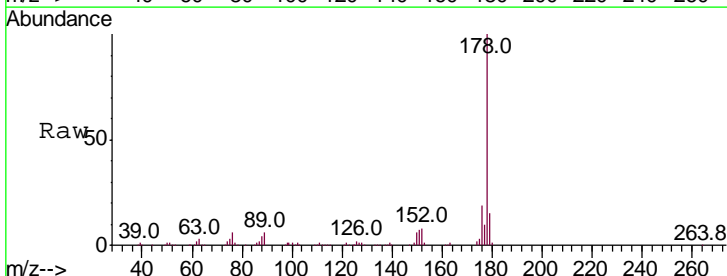
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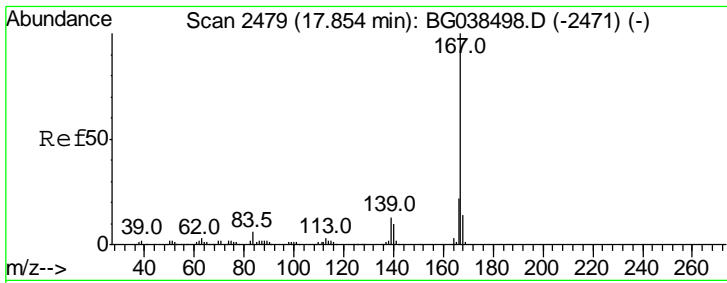
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#72
 Anthracene
 Concen: 42.435 ng
 RT: 17.58 min Scan# 2466
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion	Resp	Lower	Upper
178	100		
176	19.0	15.1	22.7
179	15.3	12.9	19.3





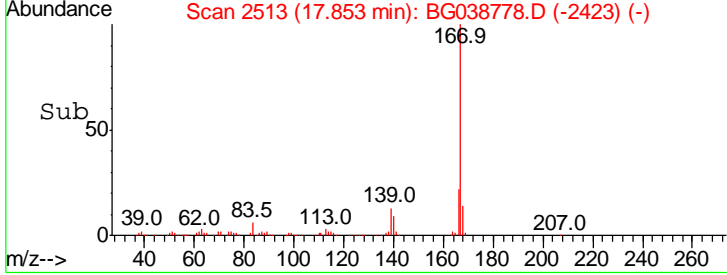
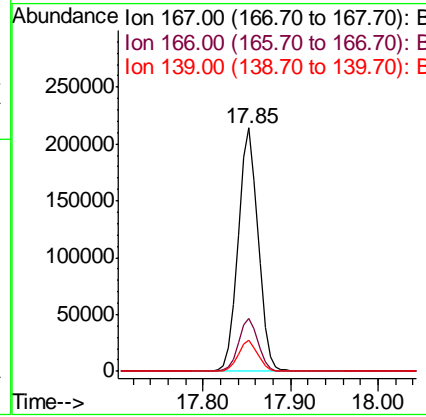
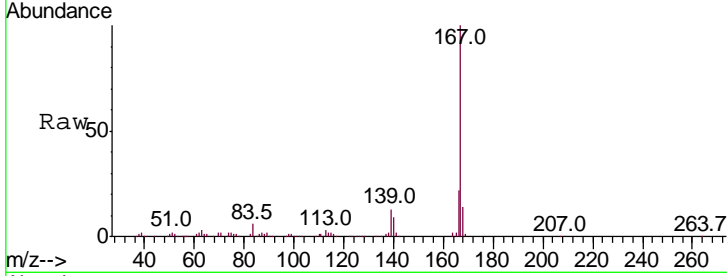
#73
 Carbazole
 Concen: 37.622 ng
 RT: 17.85 min Scan# 2513
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
 ClientSampleID :
 PB115875BSD

Tgt Ion:167 Resp: 328634

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.9	26.9
139	12.8	10.2	15.2

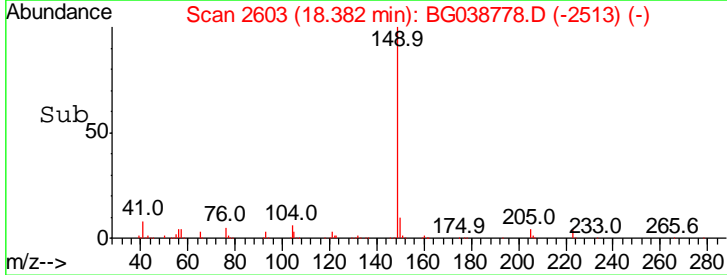
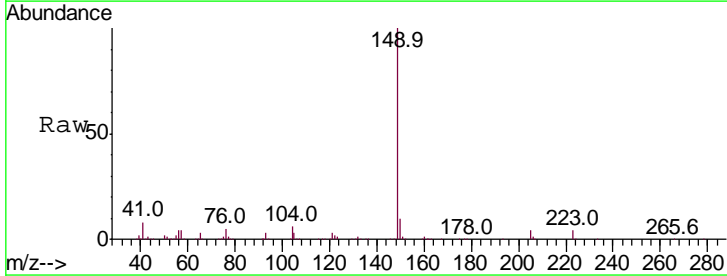
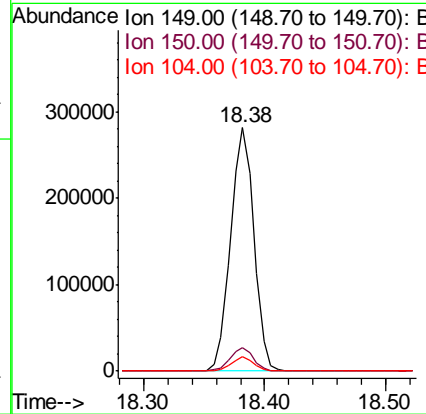
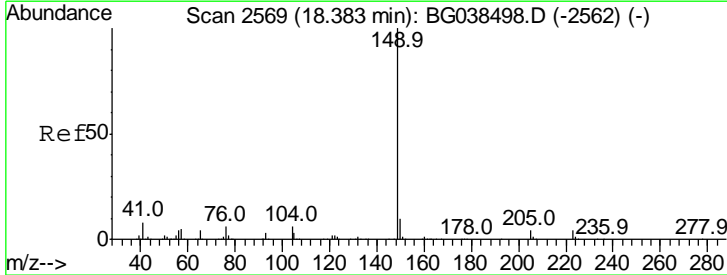
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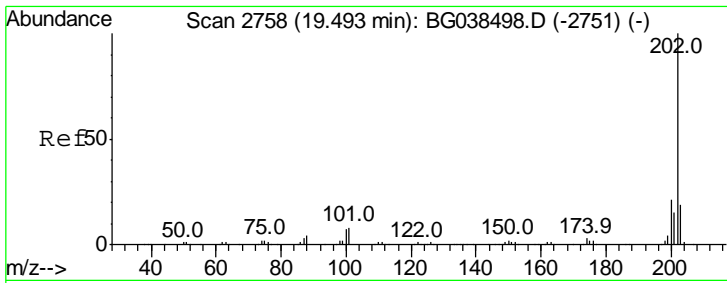


#74
 Di-n-butylphthalate
 Concen: 37.706 ng
 RT: 18.38 min Scan# 2603
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion:149 Resp: 377927

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.6	11.4
104	5.8	5.0	7.4





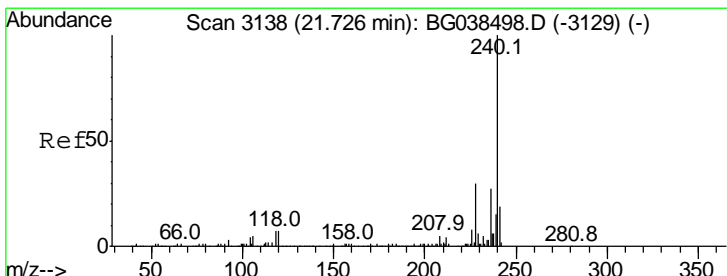
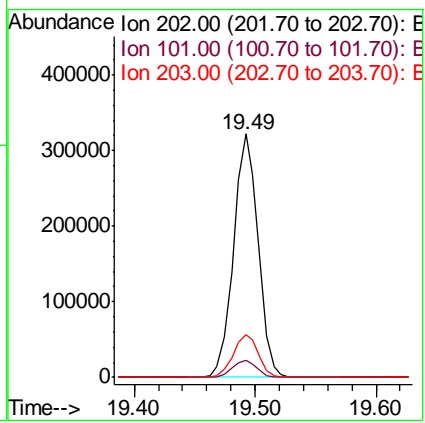
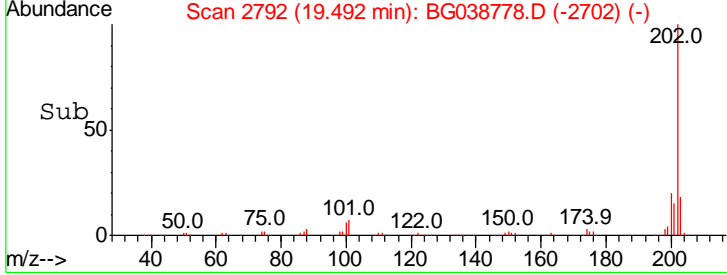
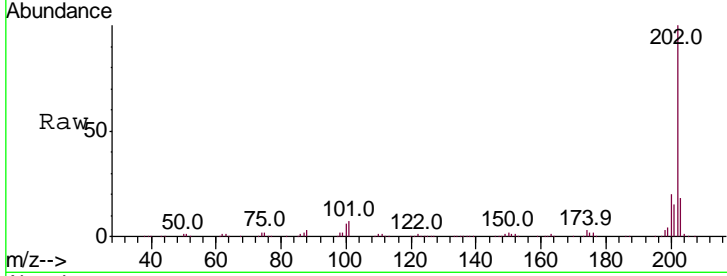
#75
 Fluoranthene
 Concen: 41.095 ng
 RT: 19.49 min Scan# 2792
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
ClientSampled :
 PB115875BSD

Tgt Ion: 202 Resp: 454914

Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	28.1
203	17.7	0.0	39.0

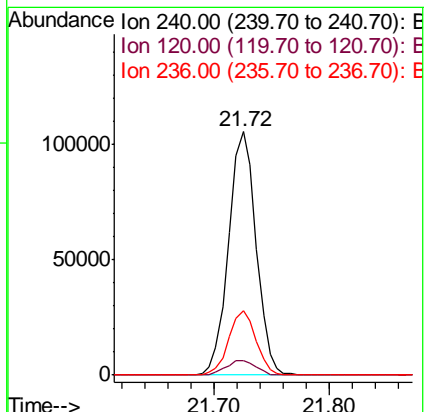
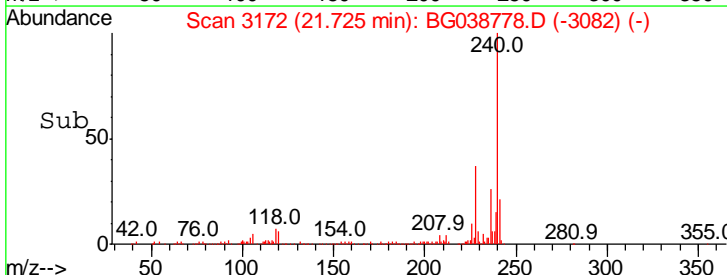
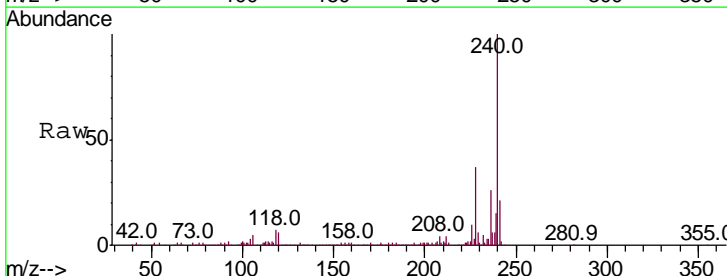
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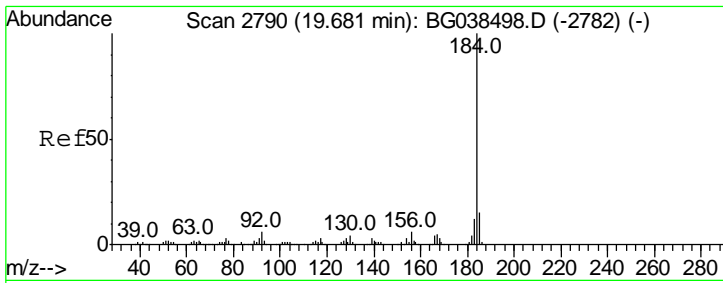


#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.72 min Scan# 3172
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion: 240 Resp: 173996

Ion	Ratio	Lower	Upper
240	100		
120	6.2	5.3	7.9
236	26.5	21.4	32.2





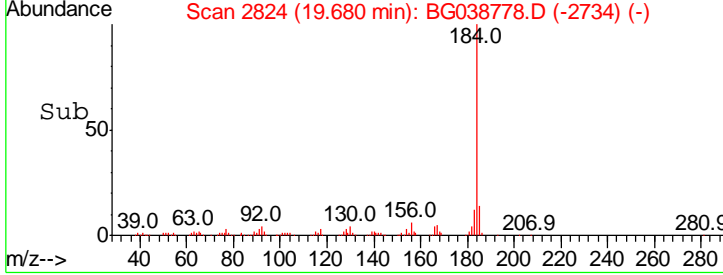
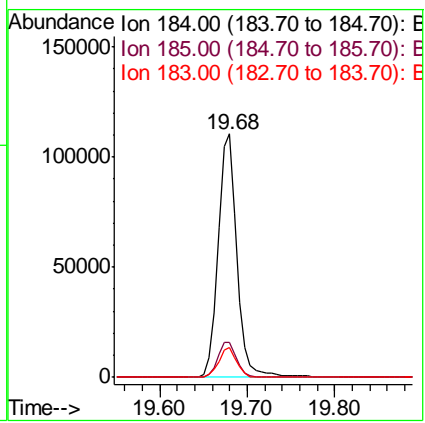
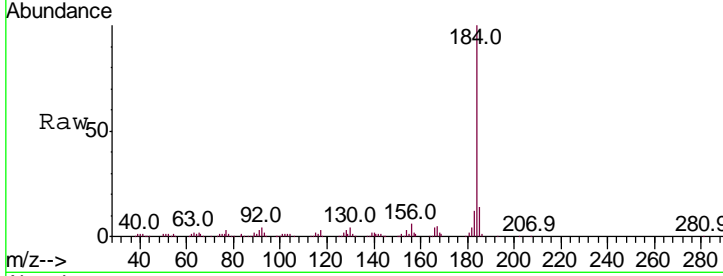
#77
Benzidine
Concen: 32.073 ng
RT: 19.68 min Scan# 2824
Delta R.T. -0.00 min
Lab File: BG038778.D
Acq: 21 Dec 2018 1:28

Instrument : BNA_G
Client Sampled : PB115875BSD

Tgt Ion: 184 Resp: 165040

Ion	Ratio	Lower	Upper
184	100		
185	14.2	12.2	18.2
183	12.4	9.6	14.4

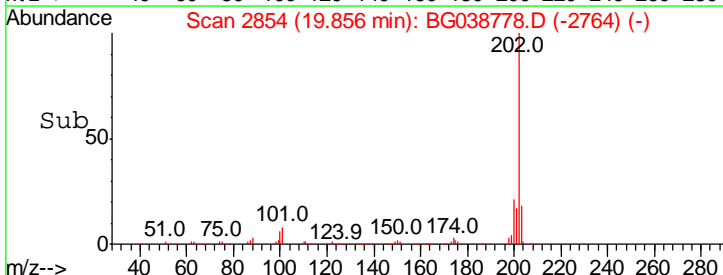
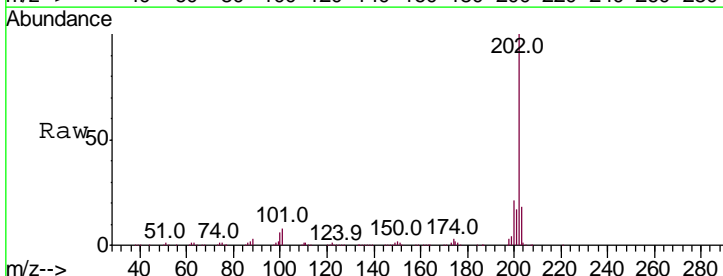
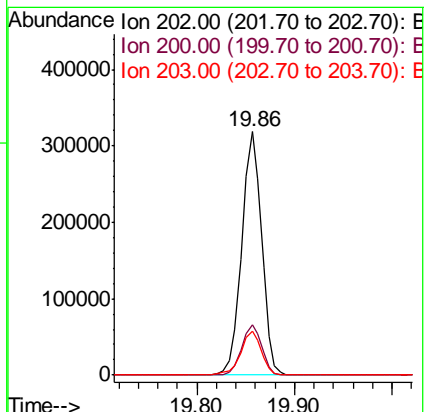
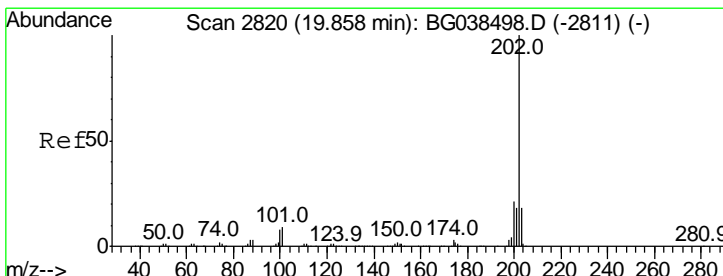
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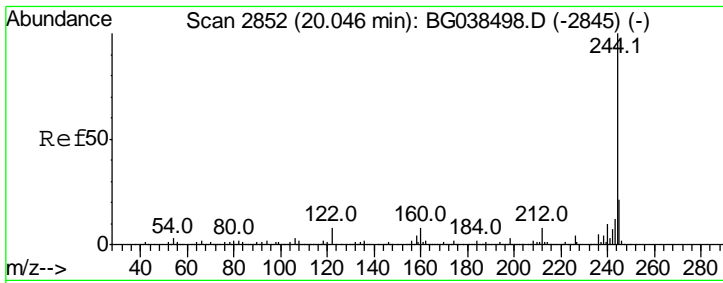


#78
Pyrene
Concen: 39.436 ng
RT: 19.86 min Scan# 2854
Delta R.T. -0.00 min
Lab File: BG038778.D
Acq: 21 Dec 2018 1:28

Tgt Ion: 202 Resp: 453308

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.6	25.0
203	18.1	14.6	21.8



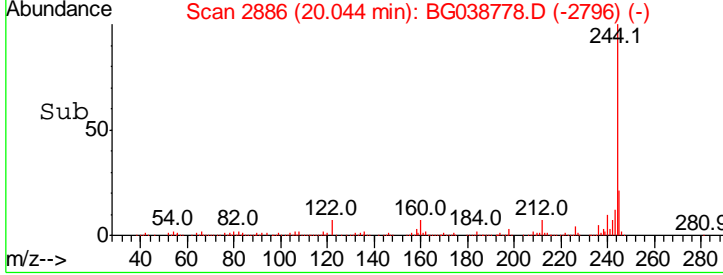
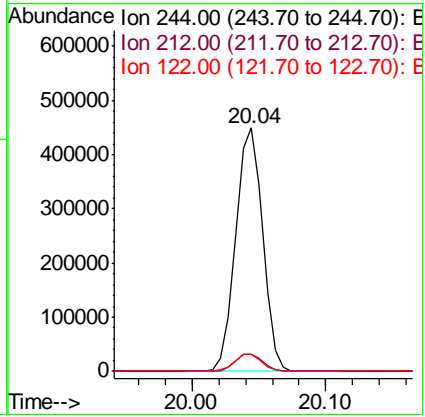
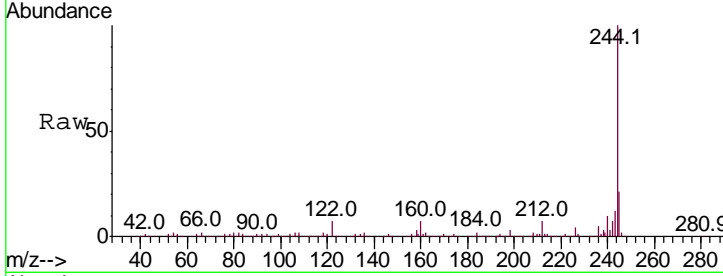


#79
 Terphenyl-d14
 Concen: 78.704 ng
 RT: 20.04 min Scan# 2886
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
 ClientSampleId :
 PB115875BSD

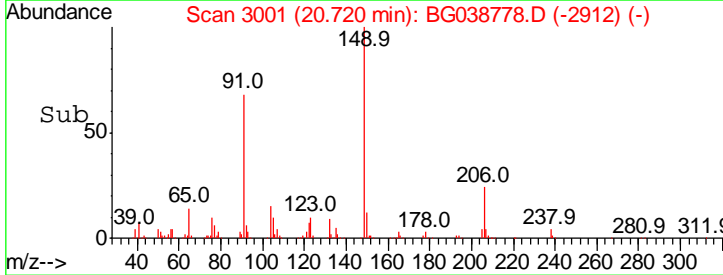
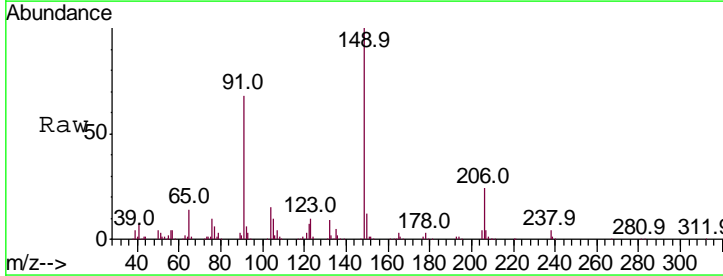
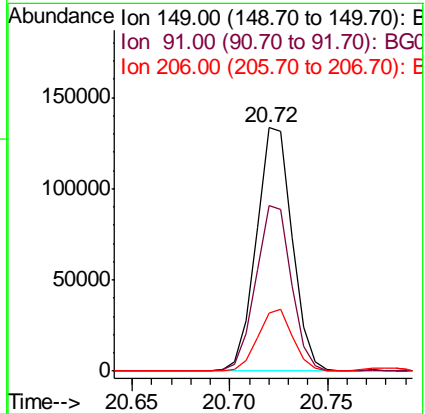
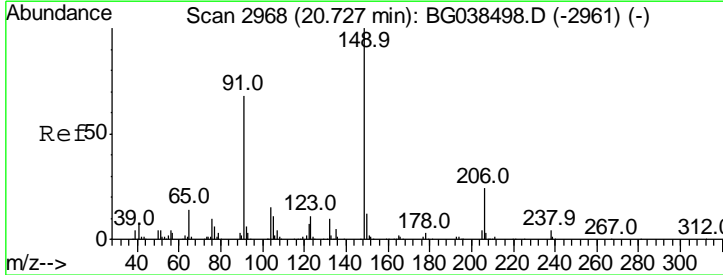
Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.2	9.2
122	7.1	6.3	9.5

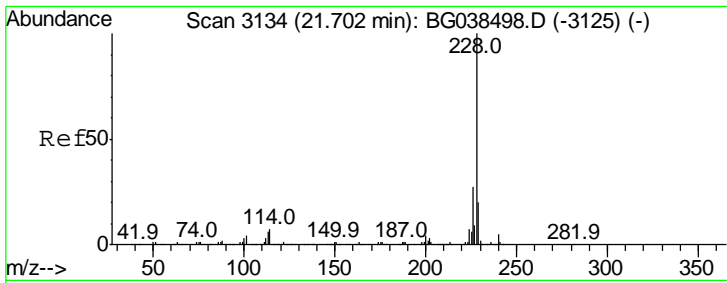
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#80
 Butylbenzylphthalate
 Concen: 37.710 ng
 RT: 20.72 min Scan# 3001
 Delta R.T. -0.01 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion	Ratio	Lower	Upper
149	100		
91	67.7	54.5	81.7
206	24.0	19.0	28.6



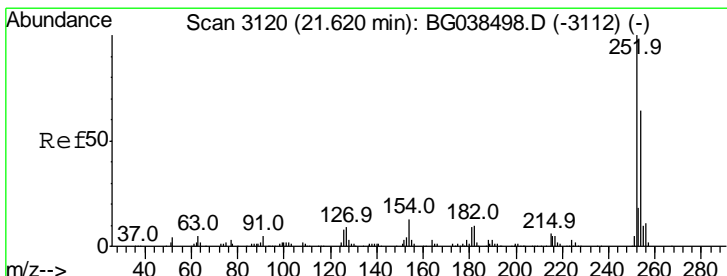
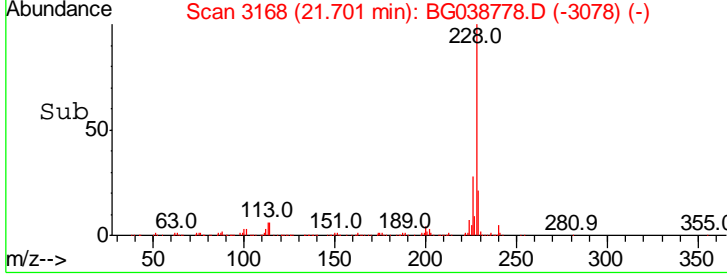
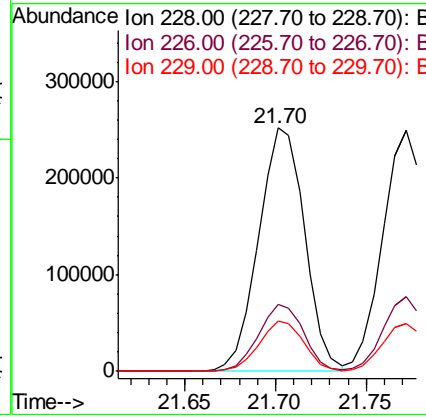
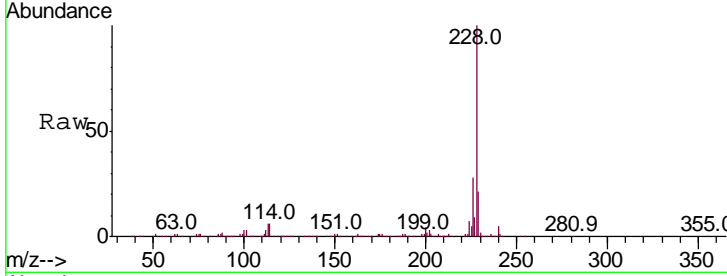


#81
 Benzo(a)anthracene
 Concen: 41.828 ng
 RT: 21.70 min Scan# 3168
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
 ClientSampled :
 PB115875BSD

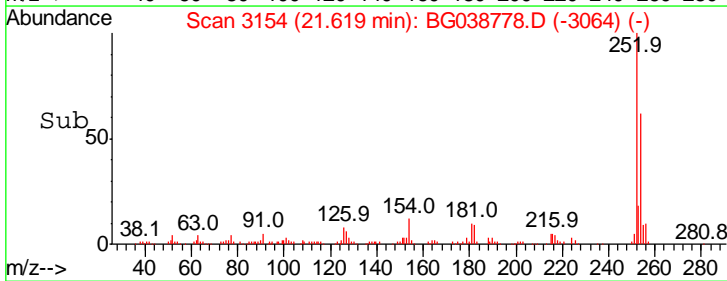
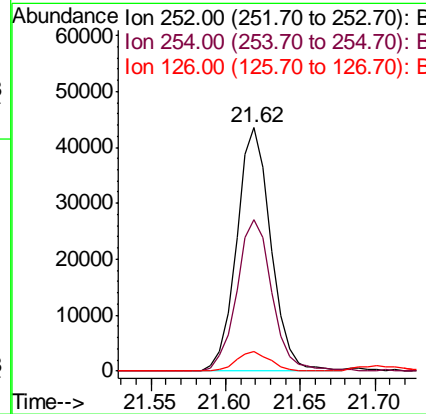
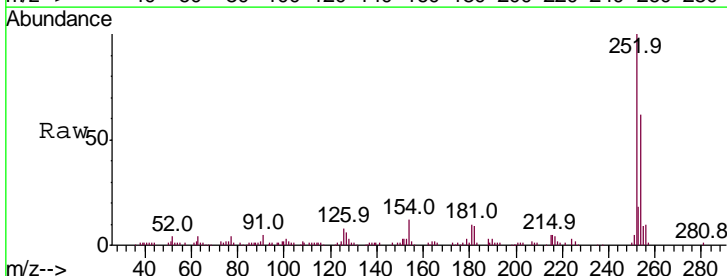
Tgt Ion	Resp	Lower	Upper
228	100		
226	27.6	21.8	32.8
229	20.8	15.8	23.6

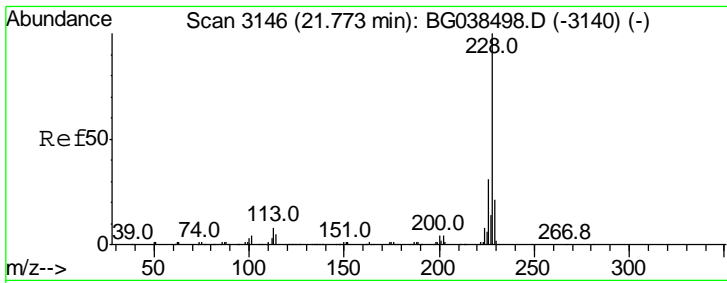
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#82
 3,3'-Dichlorobenzidine
 Concen: 16.531 ng
 RT: 21.62 min Scan# 3154
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion	Resp	Lower	Upper
252	100		
254	62.4	50.9	76.3
126	8.0	6.3	9.5



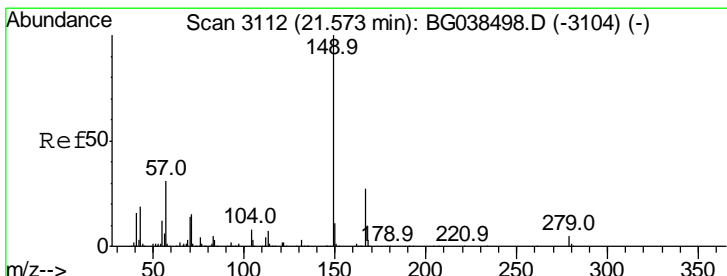
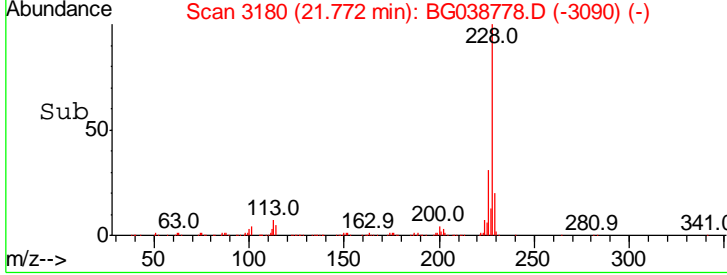
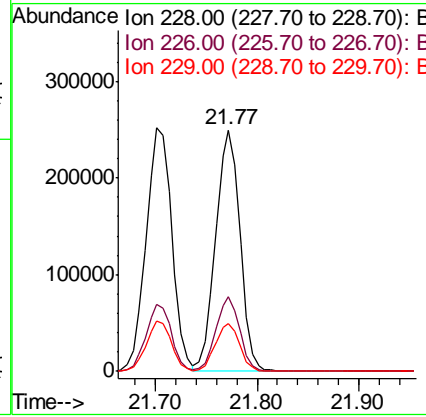
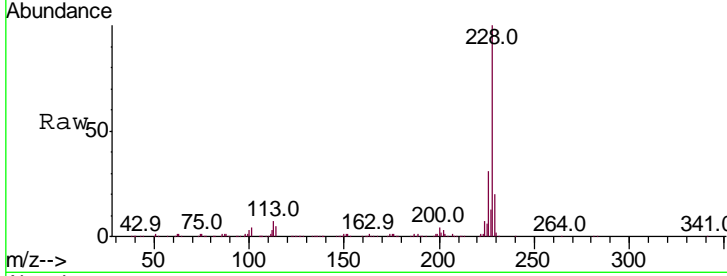


#83
 Chrysene
 Concen: 40.597 ng
 RT: 21.77 min Scan# 3180
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
 ClientSampled :
 PB115875BSD

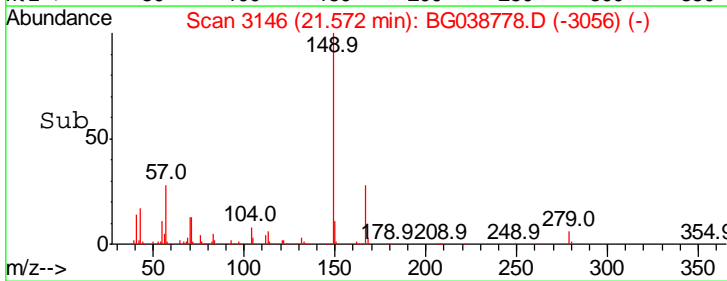
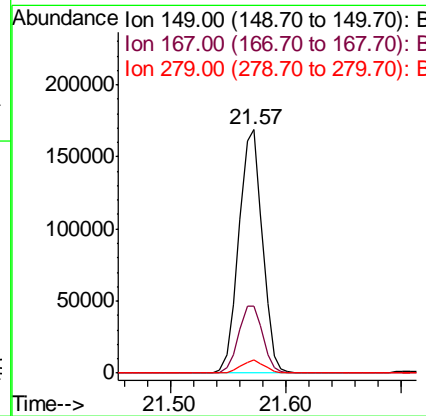
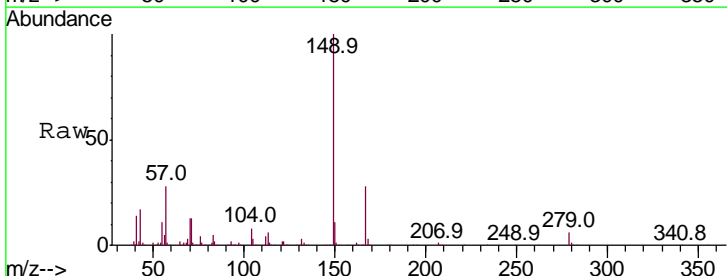
Tgt Ion	Resp	Lower	Upper
228	100		
226	30.9	25.0	37.4
229	19.6	16.5	24.7

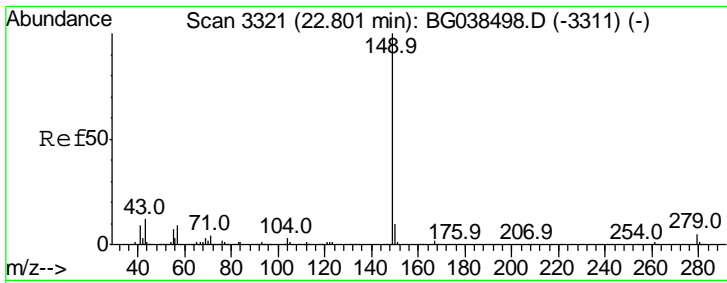
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#84
 Bis(2-ethylhexyl)phthalate
 Concen: 37.455 ng
 RT: 21.57 min Scan# 3146
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion	Resp	Lower	Upper
149	100		
167	27.8	21.9	32.9
279	5.6	4.2	6.2



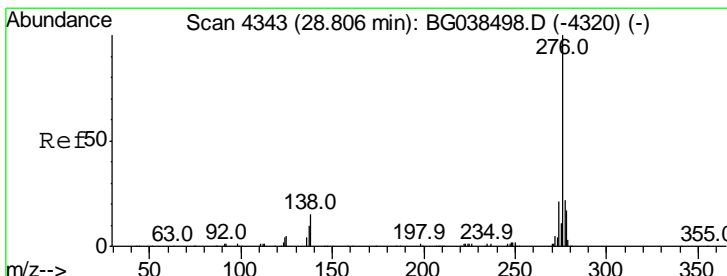
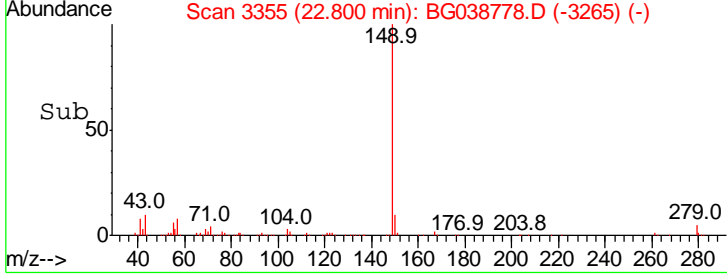
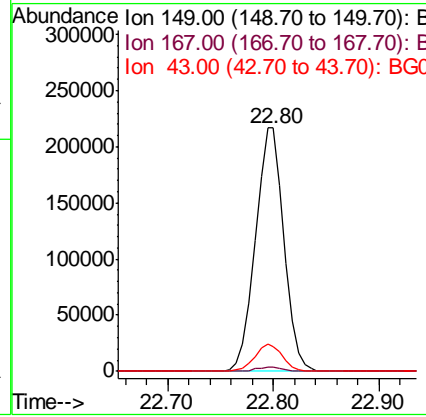
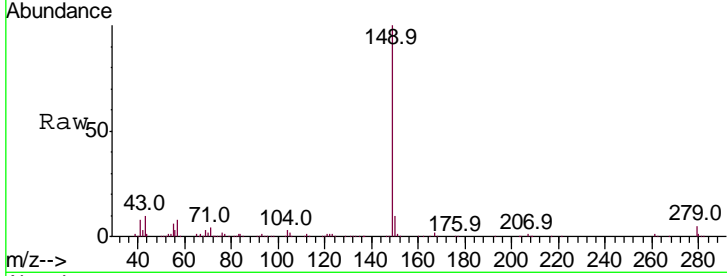


#85
 Di-n-octyl phthalate
 Concen: 38.090 ng
 RT: 22.80 min Scan# 3355
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
 ClientSampleID :
 PB115875BSD

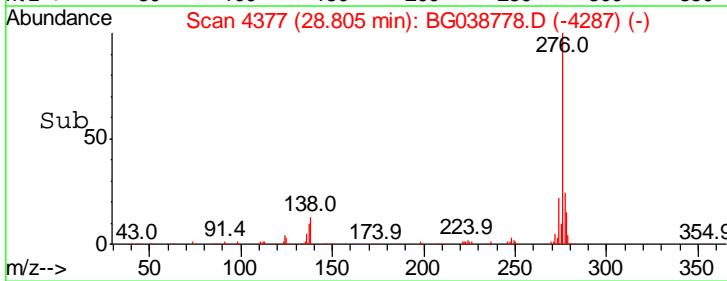
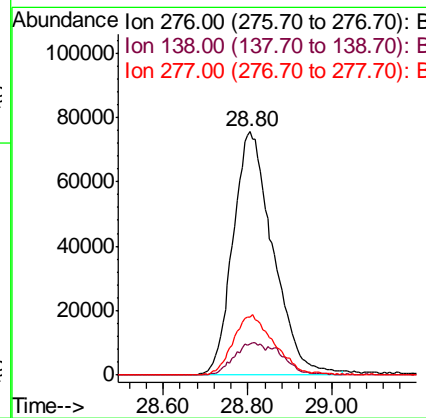
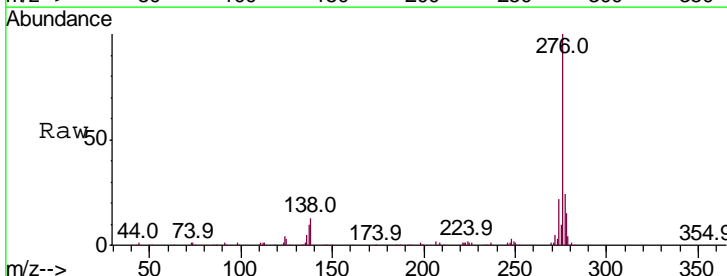
Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	11.1	9.3	13.9

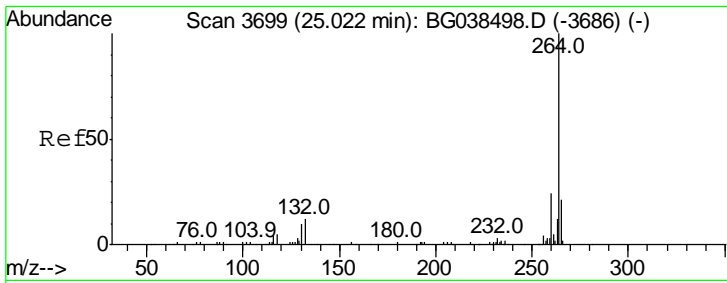
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#86
 Indeno(1,2,3-cd)pyrene
 Concen: 41.195 ng
 RT: 28.80 min Scan# 4377
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion	Ratio	Lower	Upper
276	100		
138	9.7	14.4	21.6#
277	25.2	0.0	0.0#



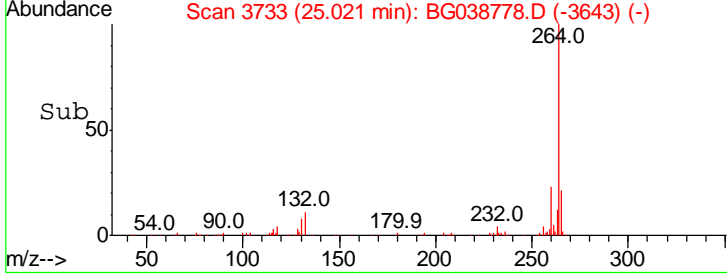
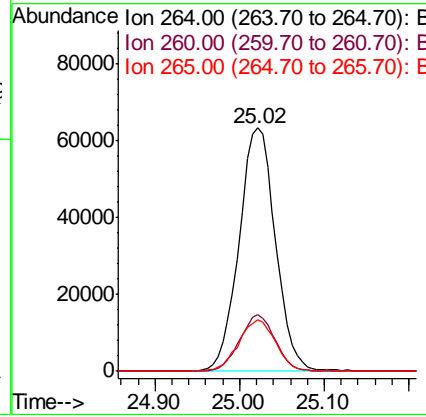
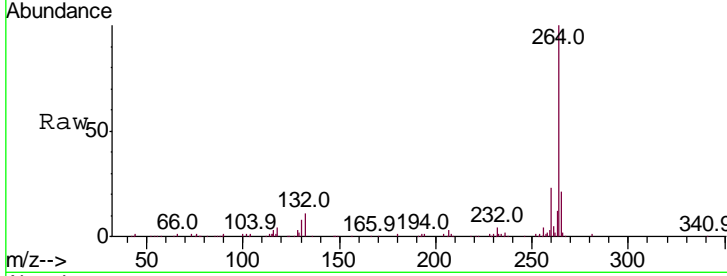


#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 25.02 min Scan# 3733
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
ClientSampled :
 PB115875BSD

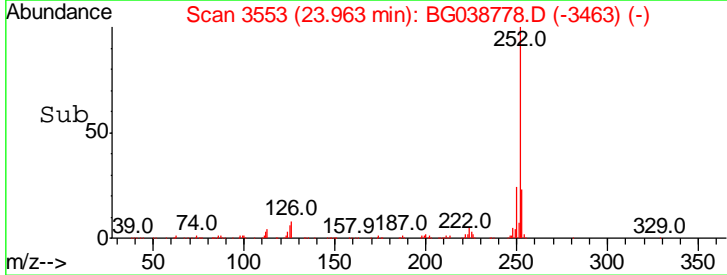
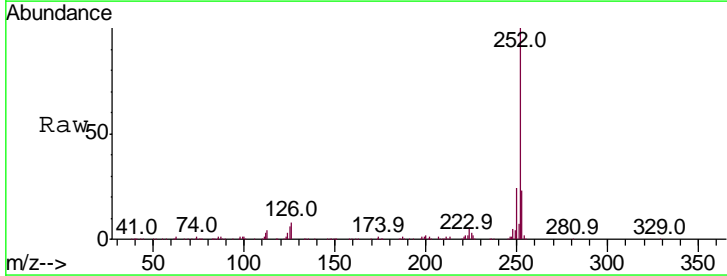
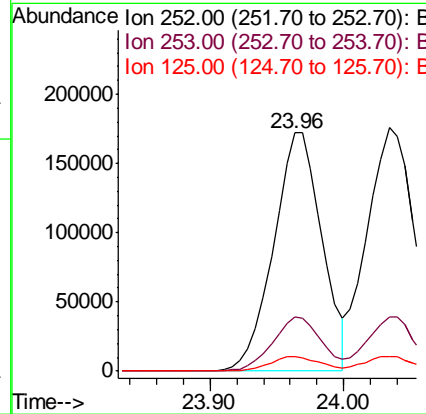
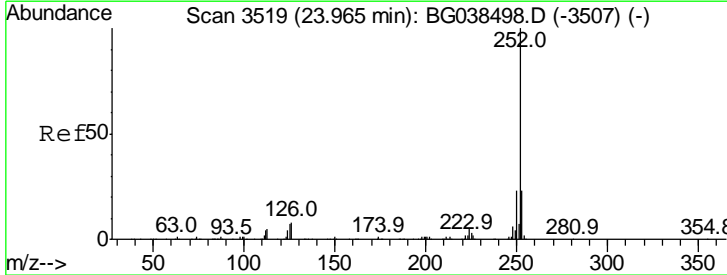
Tgt Ion	Resp	Lower	Upper
264	100		
260	23.4	18.9	28.3
265	21.1	17.0	25.4

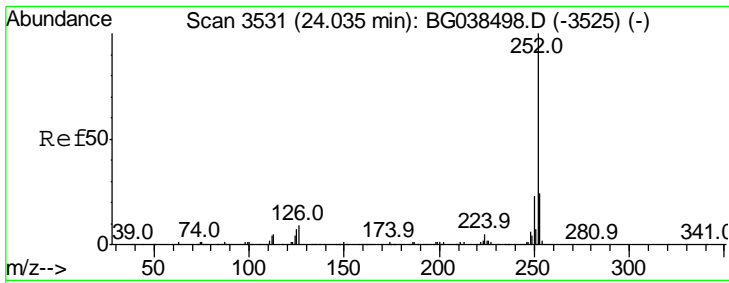
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#88
 Benzo(b)fluoranthene
 Concen: 41.699 ng
 RT: 23.96 min Scan# 3553
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion	Resp	Lower	Upper
252	100		
253	22.9	18.1	27.1
125	6.3	5.5	8.3





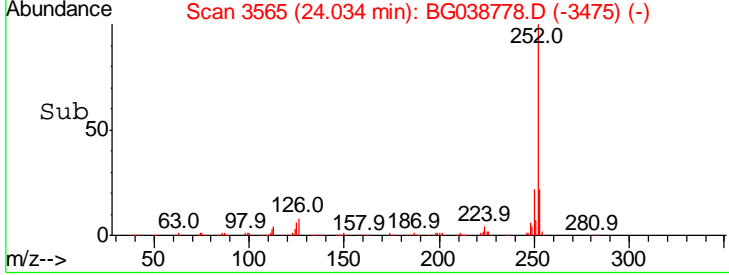
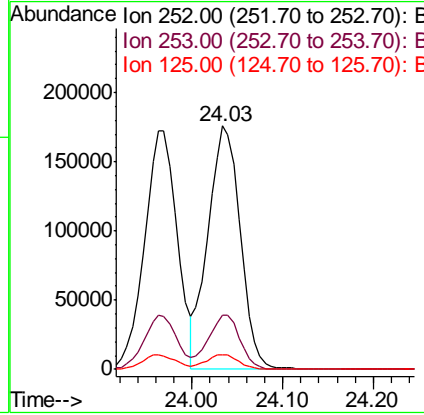
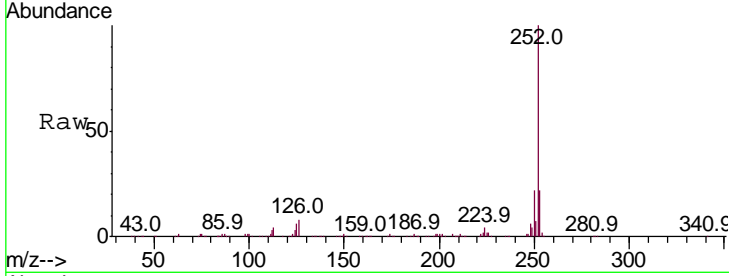
#89
 Benzo(k)fluoranthene
 Concen: 42.009 ng
 RT: 24.03 min Scan# 3565
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
Client Sampled :
 PB115875BSD

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.9	28.3
125	5.8	5.4	8.2

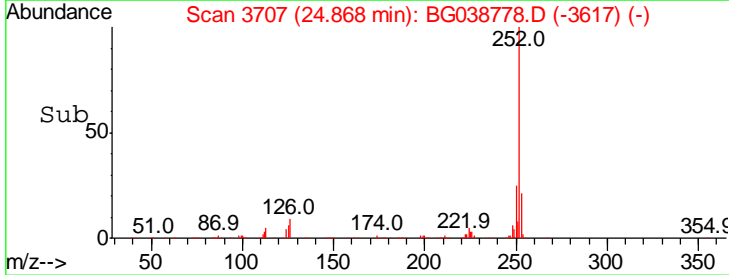
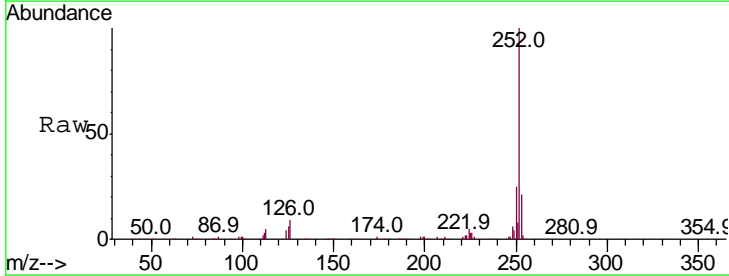
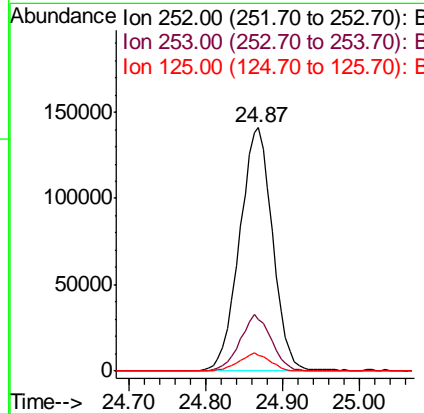
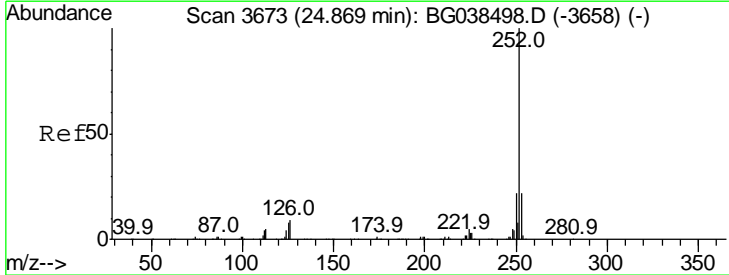
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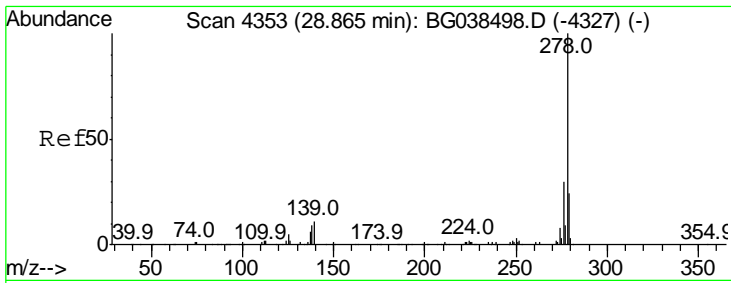
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#90
 Benzo(a)pyrene
 Concen: 42.169 ng
 RT: 24.87 min Scan# 3707
 Delta R.T. -0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.4	26.0
125	6.2	6.4	9.6#



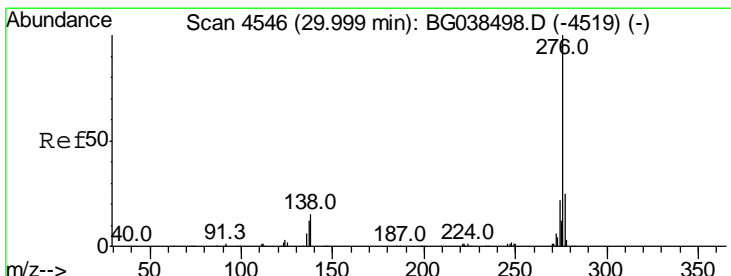
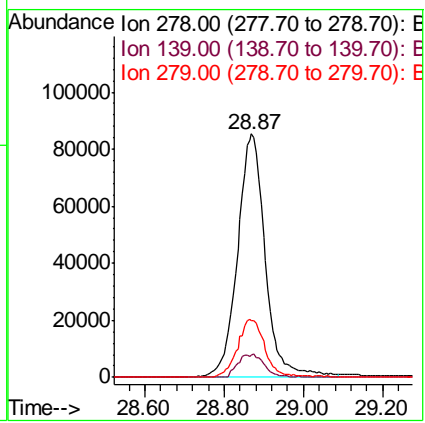
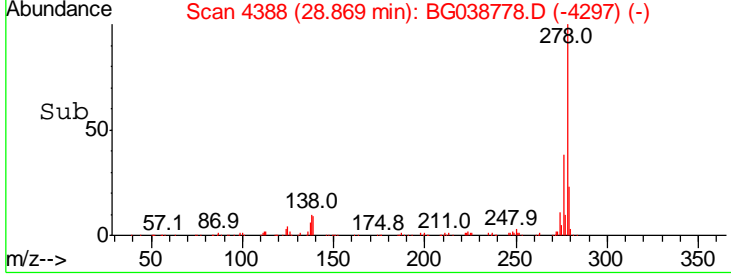
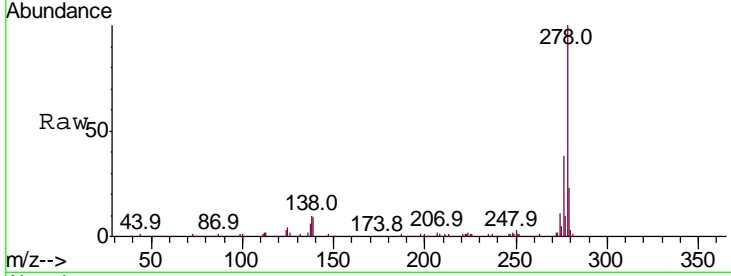


#91
 Dibenzo(a,h)anthracene
 Concen: 41.632 ng
 RT: 28.87 min Scan# 4388
 Delta R.T. 0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Instrument :
 BNA_G
 ClientSampled :
 PB115875BSD

Tgt Ion	Resp	Lower	Upper
278	100		
139	9.3	8.6	12.8
279	23.3	19.0	28.6

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#92
 Benzo(g,h,i)perylene
 Concen: 41.317 ng
 RT: 30.00 min Scan# 4581
 Delta R.T. 0.00 min
 Lab File: BG038778.D
 Acq: 21 Dec 2018 1:28

Tgt Ion	Resp	Lower	Upper
276	100		
277	24.4	19.8	29.8
138	13.0	11.8	17.6

