Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG040615\
Data File : BG016225.D
Acq On : 6 Apr 2015 16:12
Operator : TP/IZ
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDICC010

Manual Integrations APPROVED
apatel
4/7/2015 5:08:14 PM

Quant Time: Apr 07 03:59:52 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 07 03:04:07 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	55630	20.00	ng		0.00
21) Naphthalene-d8	10.48	136	273683	20.00	ng		0.00
38) Acenaphthene-d10	14.34	164	158806	20.00	ng		0.00
63) Phenanthrene-d10	17.08	188	337810	20.00	ng		0.00
75) Chrysene-d12	21.25	240	316763	20.00	ng		0.00
86) Perylene-d12	23.50	264	279359	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	71000	21.21	ng		0.00
7) Phenol-d6	6.87	99	105235	22.30	ng		0.00
23) Nitrobenzene-d5	8.85	82	95174	21.36	ng		0.00
41) 2,4,6-Tribromophenol	15.83	330	22088	12.91	ng		0.00
44) 2-Fluorobiphenyl	12.96	172	202141	21.50	ng		0.00
78) Terphenyl-d14	19.70	244	295793	23.42	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.18	88	17635	12.79	ng		98
3) Pyridine	3.57	79	46700	10.89	ng		96
4) n-Nitrosodimethylamine	3.49	42	14819	11.68	ng	#	99
6) Aniline	7.02	93	76214	11.32	ng		98
8) 2-Chlorophenol	7.26	128	42678	10.70	ng		98
9) Benzaldehyde	6.84	77	34506	16.70	ng		97
10) Phenol	6.89	94	56428	10.91	ng		97
11) bis(2-Chloroethyl)ether	7.13	93	46287	11.09	ng		98
12) 1,3-Dichlorobenzene	7.59	146	43828	10.30	ng		99
13) 1,4-Dichlorobenzene	7.73	146	45566	10.36	ng		98
14) 1,2-Dichlorobenzene	8.05	146	43160	10.32	ng		100
15) Benzyl Alcohol	7.93	79	35112	10.14	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.23	45	52148	11.10	ng		98
17) 2-Methylphenol	8.14	107	36908	10.19	ng		96
18) Hexachloroethane	8.77	117	17119	10.73	ng		85
19) n-Nitroso-di-n-propylamine	8.50	70	37559	10.82	ng		96
20) 3+4-Methylphenols	8.47	107	52425	10.63	ng		96
22) Acetophenone	8.52	105	64492	10.45	ng		99
24) Nitrobenzene	8.90	77	51346	10.72	ng		98
25) Isophorone	9.41	82	105131	10.44	ng		99
26) 2-Nitrophenol	9.60	139	20953	8.22	ng		92
27) 2,4-Dimethylphenol	9.67	122	42989	9.94	ng		96
28) bis(2-Chloroethoxy)methane	9.90	93	61252	10.61	ng		99
29) 2,4-Dichlorophenol	10.13	162	33423	8.91	ng		94
30) 1,2,4-Trichlorobenzene	10.35	180	36590	9.14	ng		96
31) Naphthalene	10.54	128	147473	10.13	ng		99
32) Benzoic acid	9.75	122	11974	4.58	ng	#	84
33) 4-Chloroaniline	10.65	127	66992	10.39	ng		99
34) Hexachlorobutadiene	10.82	225	16057	7.55	ng		95
35) Caprolactam	11.38	113	20841	9.95	ng		96
36) 4-Chloro-3-methylphenol	11.78	107	44058	9.79	ng		97
37) 2-Methylnaphthalene	12.15	142	105279	10.12	ng		99
39) 1,2,4,5-Tetrachlorobenzene	12.52	216	35596	9.13	ng		98
40) Hexachlorocyclopentadiene	12.51	237	13051	5.89	ng		91

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Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual Integrations APPROVED
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4/7/2015 5:08:14 PM

Quant Time: Apr 07 03:59:52 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 07 03:04:07 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.76	196	25103m	8.92	ng		
43) 2,4,5-Trichlorophenol	12.84	196	27935	9.14	ng		93
45) 1,1'-Biphenyl	13.17	154	129517	11.13	ng		99
46) 2-Chloronaphthalene	13.21	162	96742	10.70	ng		99
47) 2-Nitroaniline	13.42	65	29305	10.97	ng		96
48) Acenaphthylene	14.06	152	177909	10.79	ng		99
49) Dimethylphthalate	13.80	163	122220	10.94	ng		99
50) 2,6-Dinitrotoluene	13.92	165	28140	10.60	ng		94
51) Acenaphthene	14.40	154	104349	10.50	ng		97
52) 3-Nitroaniline	14.24	138	37269	11.36	ng	#	98
53) 2,4-Dinitrophenol	14.46	184	7521	5.39	ng		95
54) Dibenzofuran	14.74	168	148015	10.68	ng		96
55) 4-Nitrophenol	14.56	139	26296	9.93	ng		95
56) 2,4-Dinitrotoluene	14.70	165	39017	10.71	ng		98
57) Fluorene	15.38	166	128911	10.45	ng		100
58) 2,3,4,6-Tetrachlorophenol	14.97	232	21773	8.11	ng	#	97
59) Diethylphthalate	15.16	149	130922	11.34	ng		100
60) 4-Chlorophenyl-phenylether	15.38	204	53056	9.86	ng		92
61) 4-Nitroaniline	15.41	138	42458	11.46	ng		99
62) Azobenzene	15.67	77	143230	12.01	ng		96
64) 4,6-Dinitro-2-methylphenol	15.47	198	15686	7.05	ng		97
65) n-Nitrosodiphenylamine	15.60	169	117273	10.84	ng		98
66) 4-Bromophenyl-phenylether	16.28	248	27299	8.15	ng		93
67) Hexachlorobenzene	16.39	284	28864	7.73	ng		95
68) Atrazine	16.54	200	32764	10.25	ng		96
69) Pentachlorophenol	16.74	266	13297	6.24	ng		96
70) Phenanthrene	17.12	178	206180	10.93	ng		99
71) Anthracene	17.21	178	202157	10.77	ng		97
72) Carbazole	17.48	167	204710	11.09	ng		97
73) Di-n-butylphthalate	18.05	149	252876	11.95	ng		98
74) Fluoranthene	19.14	202	216661	10.44	ng		95
76) Benzidine	19.33	184	139177	15.49	ng		99
77) Pyrene	19.50	202	232197	11.72	ng		98
79) Butylbenzylphthalate	20.40	149	101549	11.89	ng		99
80) Benzo(a)anthracene	21.24	228	199024	11.09	ng		96
81) 3,3'-Dichlorobenzidine	21.18	252	63224	10.17	ng		98
82) Chrysene	21.30	228	192775	11.63	ng		97
83) Bis(2-ethylhexyl)phthalate	21.17	149	142821	12.21	ng		97
84) Di-n-octyl phthalate	22.05	149	232030	11.77	ng		100
85) Indeno(1,2,3-cd)pyrene	25.79	276	185206	8.91	ng		99
87) Benzo(b)fluoranthene	22.82	252	172015	10.65	ng		98
88) Benzo(k)fluoranthene	22.87	252	169134	10.83	ng		100
89) Benzo(a)pyrene	23.40	252	159602	10.63	ng		99
90) Dibenzo(a,h)anthracene	25.80	278	155032	10.01	ng		96
91) Benzo(g,h,i)perylene	26.49	276	152523	9.92	ng		98

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

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Response via : Initial Calibration

Instrument :
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ClientSampleId :
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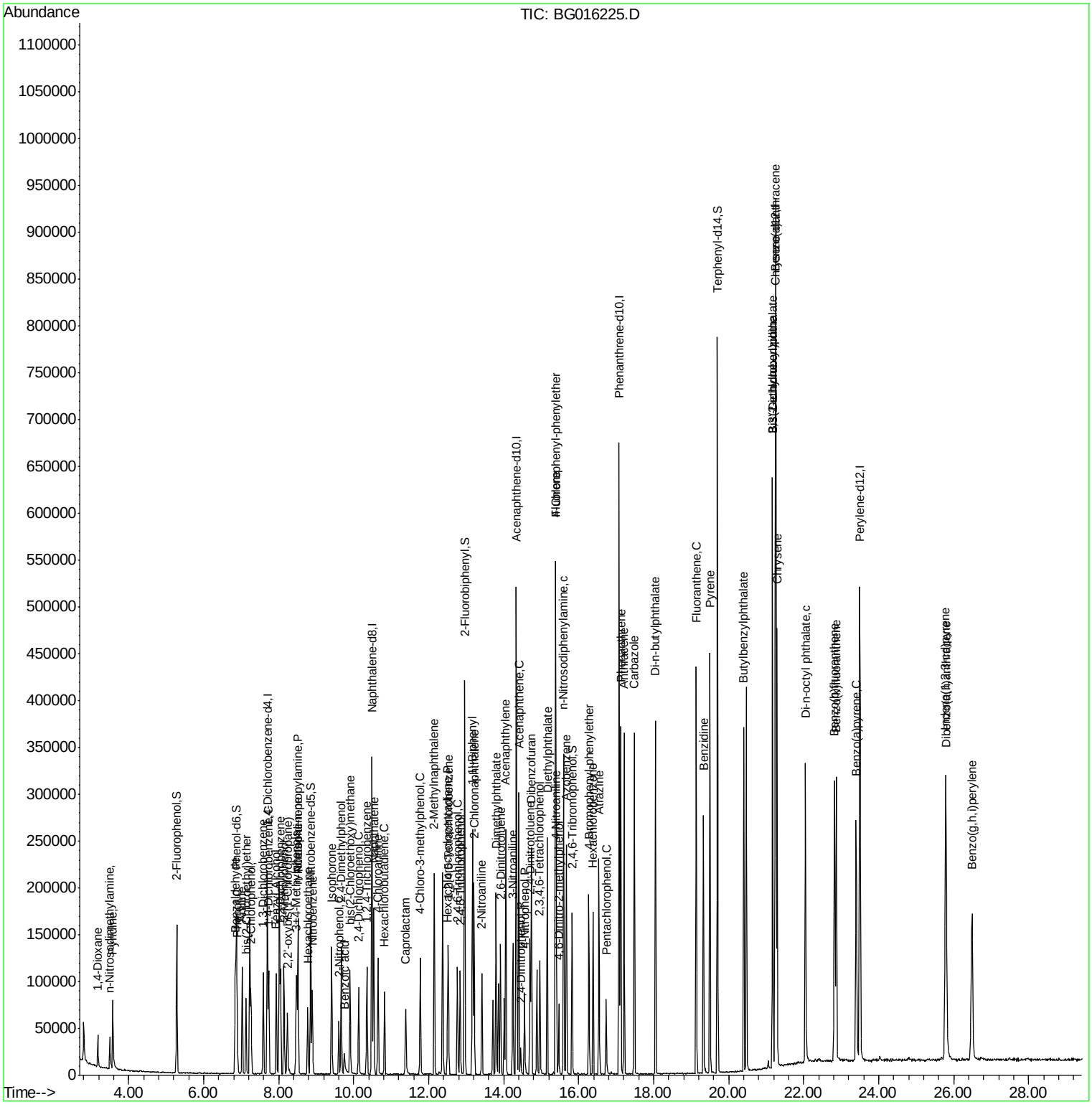
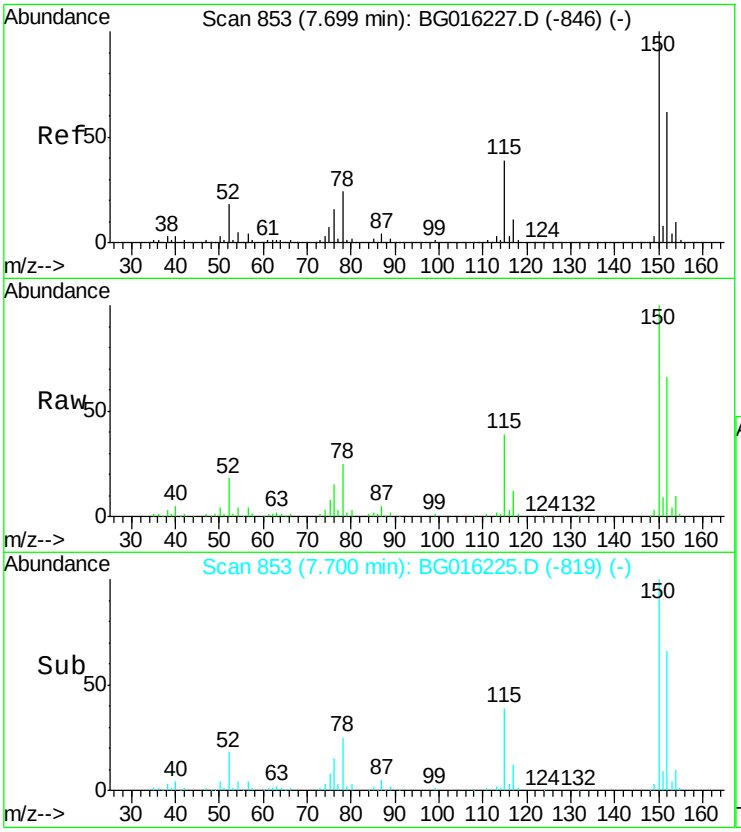
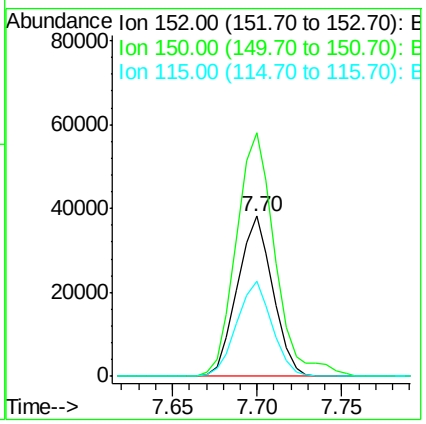




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.70 min Scan# 853
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:152 Resp: 55630

Ion	Ratio	Lower	Upper
152	100		
150	152.0	130.1	195.1
115	59.6	50.5	75.7



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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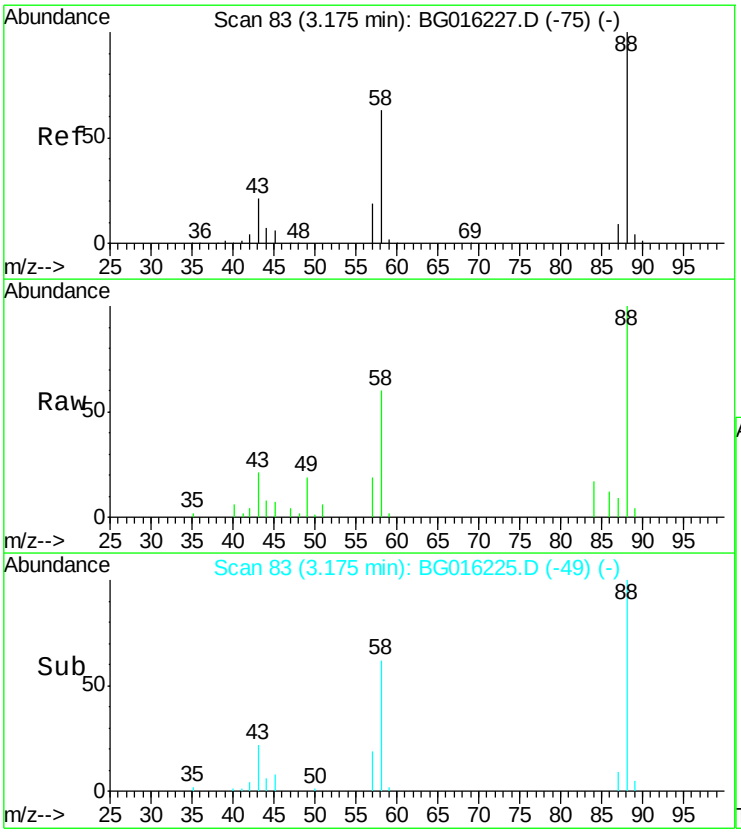
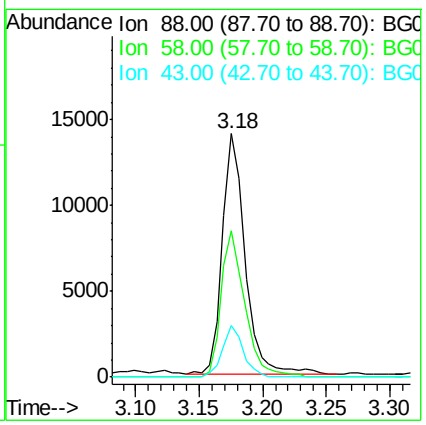
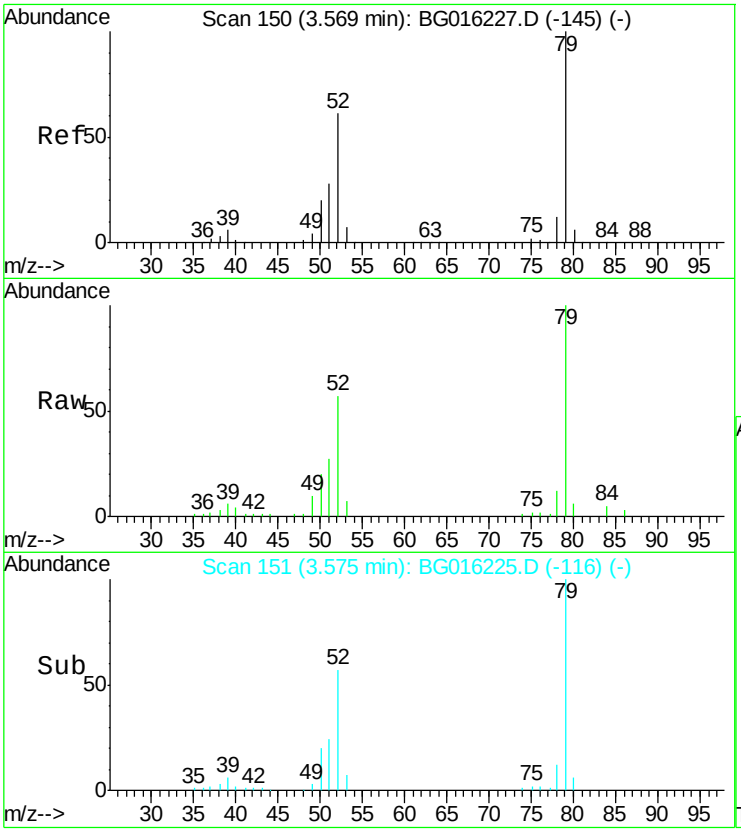


#2
1,4-Dioxane
Concen: 12.79 ng
RT: 3.18 min Scan# 83
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion: 88 Resp: 17635

Ion	Ratio	Lower	Upper
88	100		
58	62.7	50.6	76.0
43	19.3	17.0	25.4

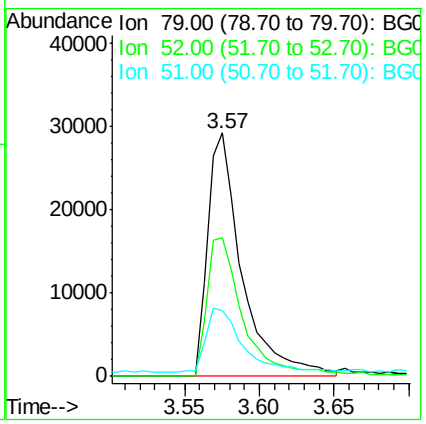




#3
Pyridine
Concen: 10.89 ng
RT: 3.57 min Scan# 151
Delta R.T. 0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion: 79 Resp: 46700

Ion	Ratio	Lower	Upper
79	100		
52	57.1	49.0	73.4
51	27.1	22.5	33.7



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
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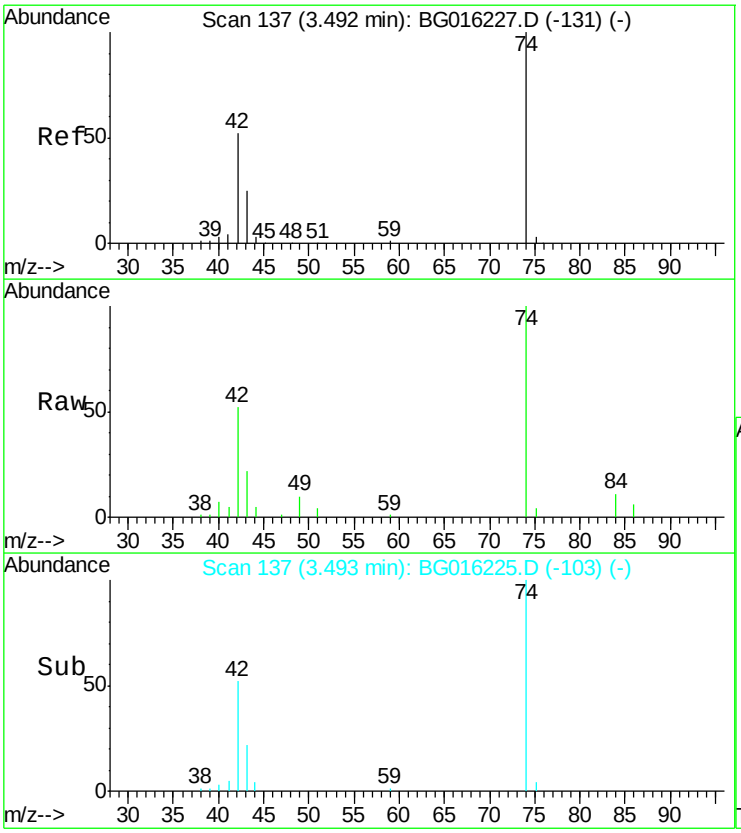
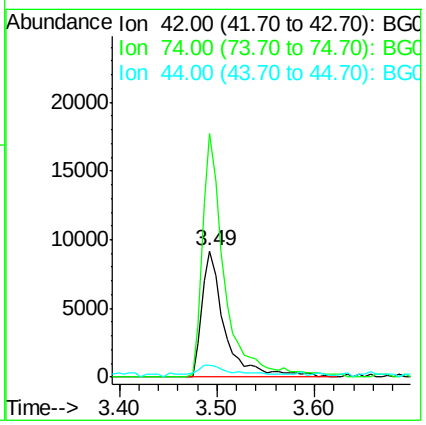
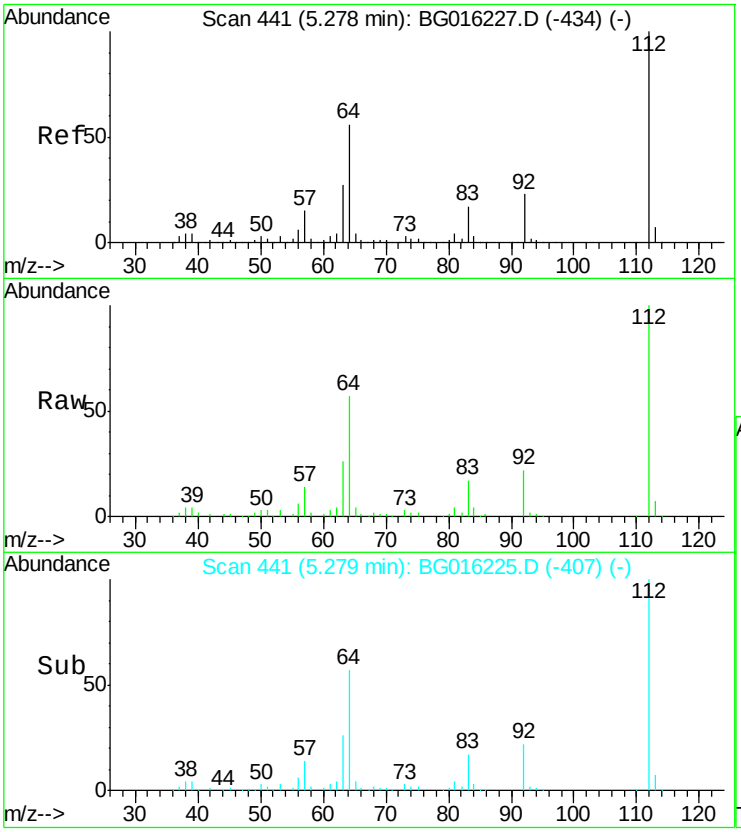


#4
n-Nitrosodimethylamine
Concen: 11.68 ng
RT: 3.49 min Scan# 137
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion: 42 Resp: 14819

Ion	Ratio	Lower	Upper
42	100		
74	192.6	153.7	230.5
44	9.9	5.3	7.9#

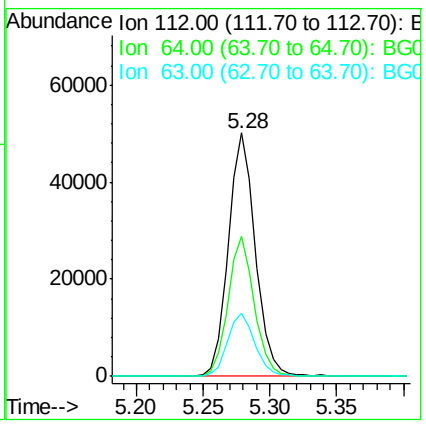




#5
2-Fluorophenol
Concen: 21.21 ng
RT: 5.28 min Scan# 441
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:112 Resp: 71000

Ion	Ratio	Lower	Upper
112	100		
64	57.2	44.5	66.7
63	26.1	21.4	32.0



Instrument :
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ClientSampleId :
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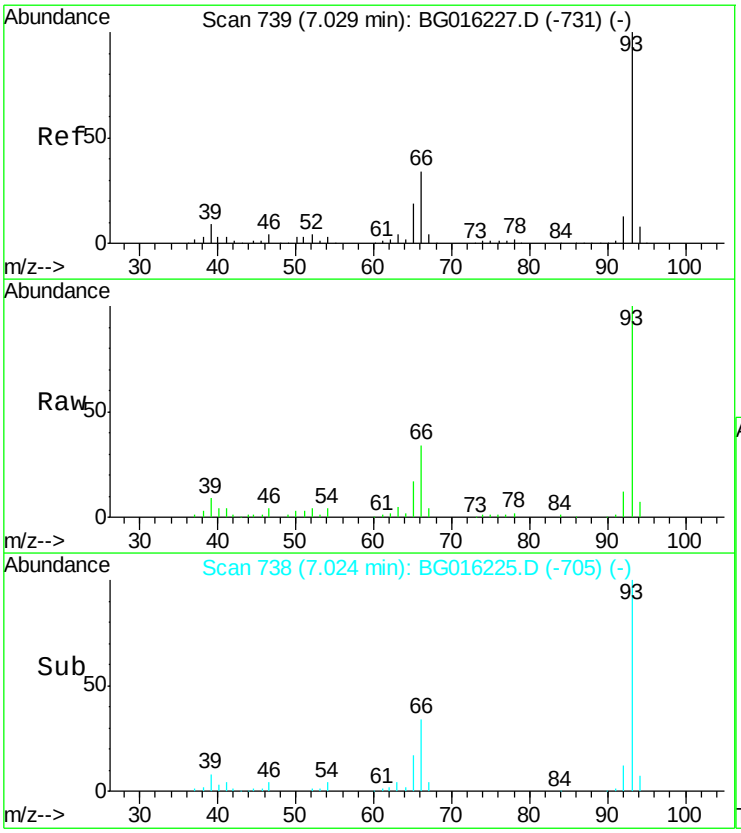
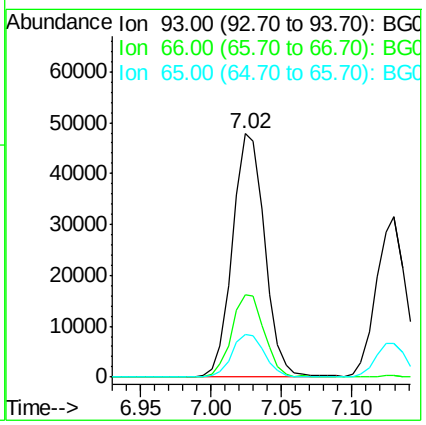
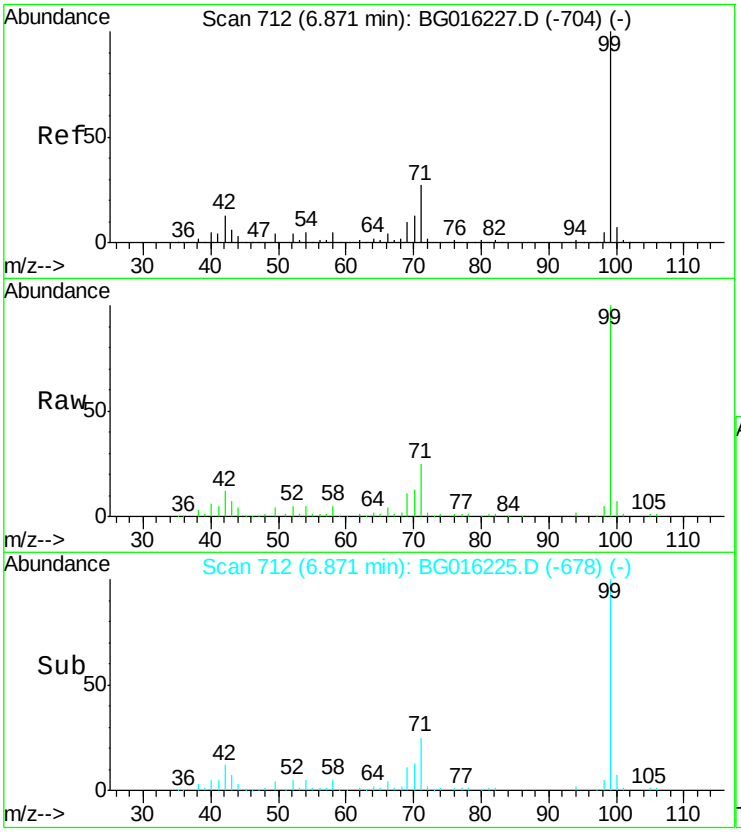


#6
Aniline
Concen: 11.32 ng
RT: 7.02 min Scan# 738
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion: 93 Resp: 76214

Ion	Ratio	Lower	Upper
93	100		
66	33.8	27.5	41.3
65	17.4	15.1	22.7

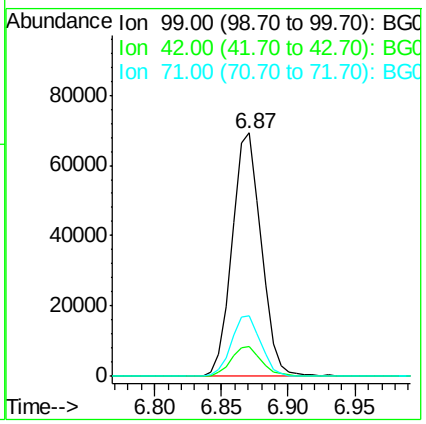




#7
Phenol-d6
Concen: 22.30 ng
RT: 6.87 min Scan# 712
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion: 99 Resp: 105235

Ion	Ratio	Lower	Upper
99	100		
42	12.1	10.0	15.0
71	25.0	21.5	32.3



Instrument :
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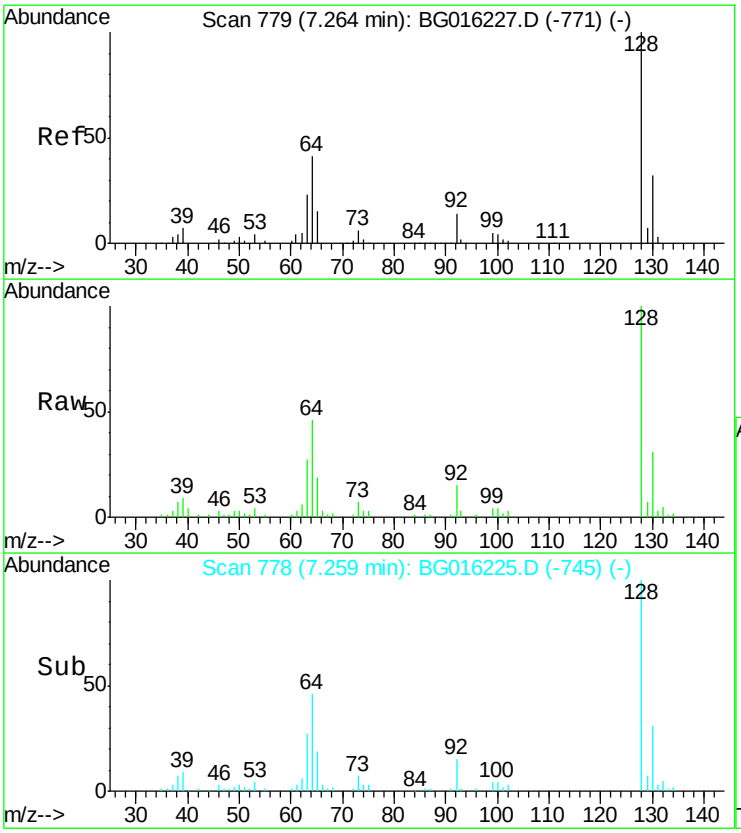
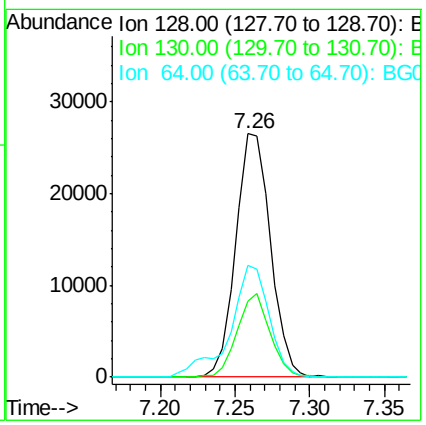
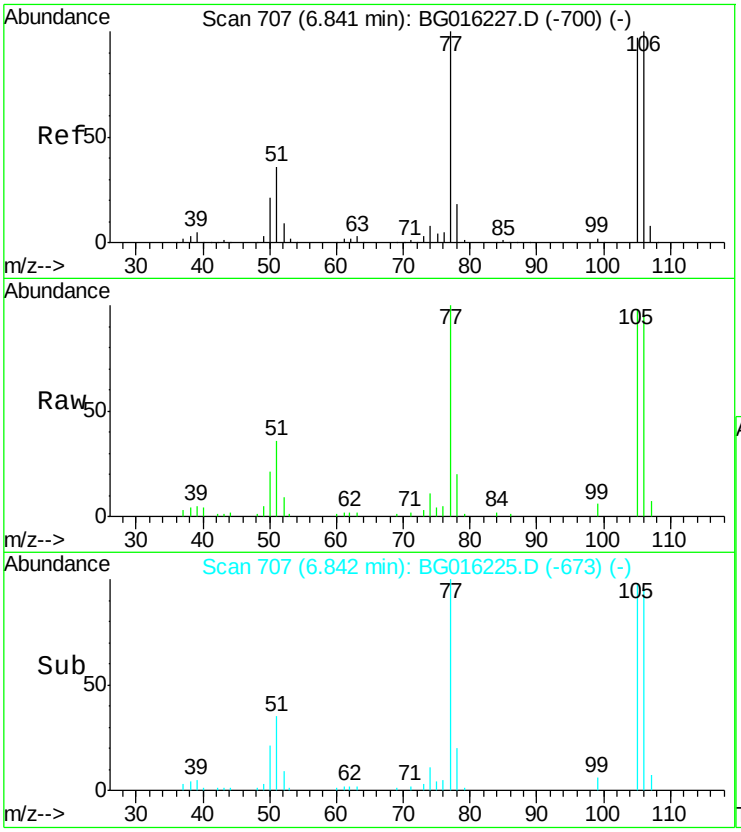


#8
2-Chlorophenol
Concen: 10.70 ng
RT: 7.26 min Scan# 778
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:128 Resp: 42678

Ion	Ratio	Lower	Upper
128	100		
130	31.0	11.6	51.6
64	45.7	24.2	64.2

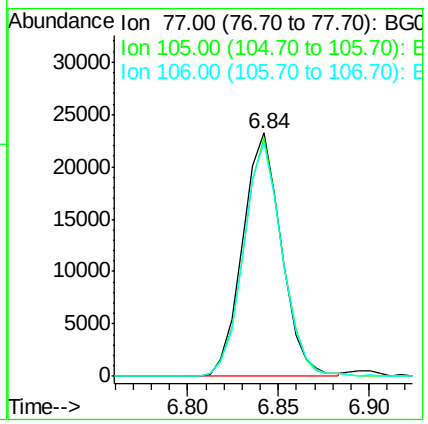




#9
Benzaldehyde
Concen: 16.70 ng
RT: 6.84 min Scan# 707
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion: 77 Resp: 34506

Ion	Ratio	Lower	Upper
77	100		
105	98.0	76.8	116.8
106	95.6	80.1	120.1



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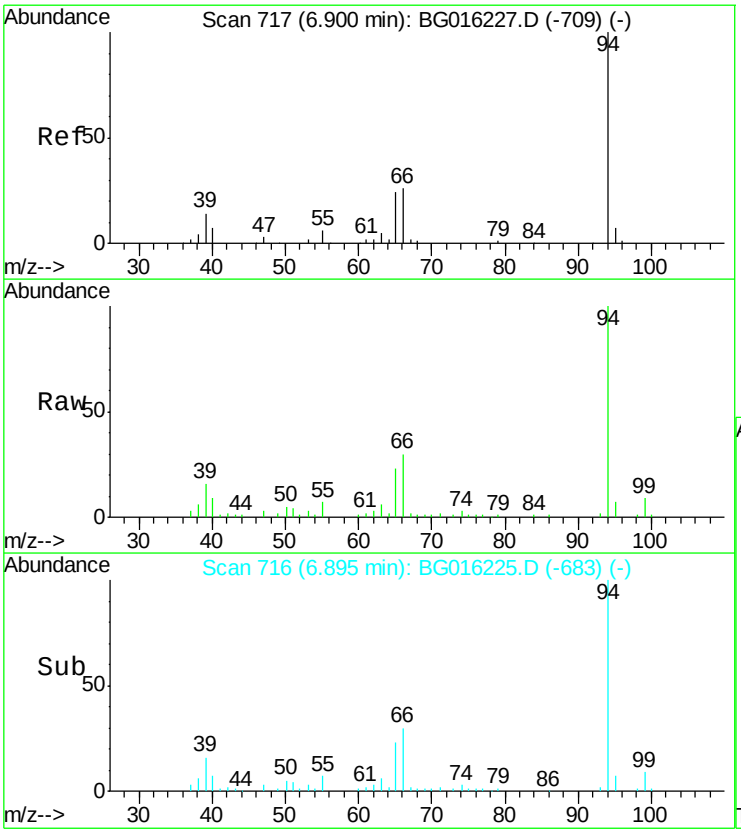
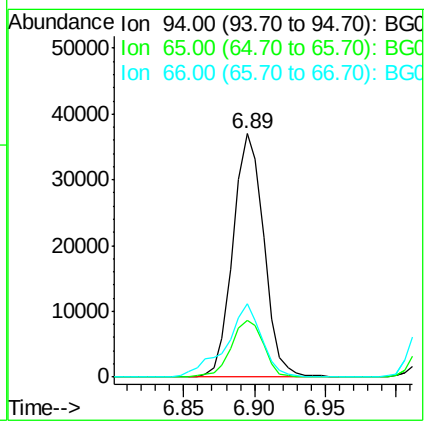
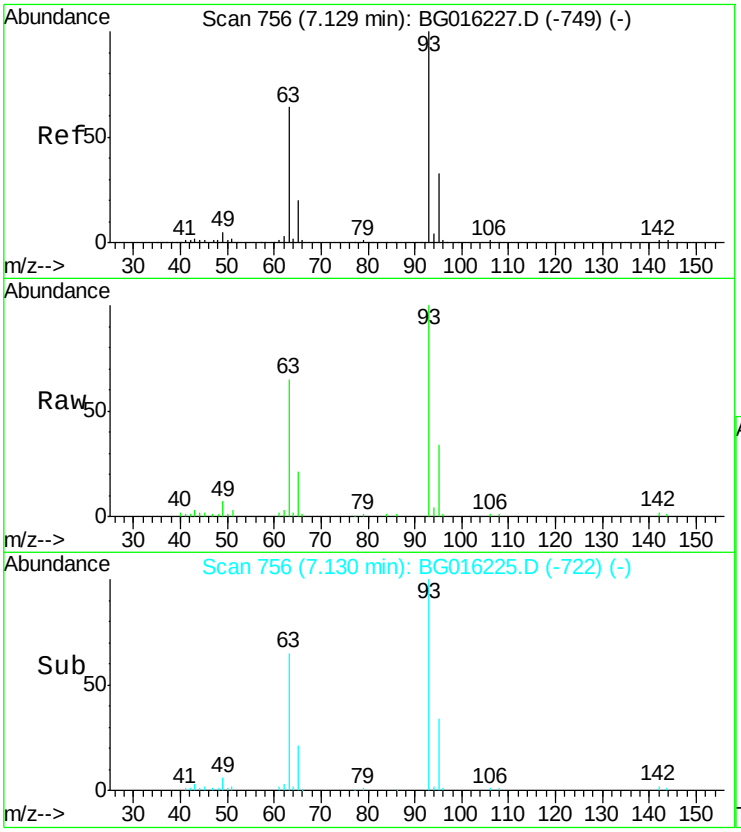


#10
Phenol
Concen: 10.91 ng
RT: 6.89 min Scan# 716
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion: 94 Resp: 56428

Ion	Ratio	Lower	Upper
94	100		
65	23.4	3.8	43.8
66	30.1	7.4	47.4

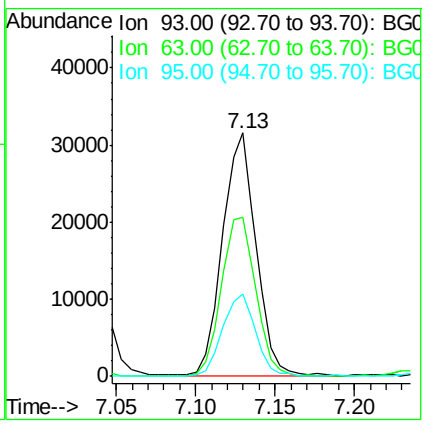




#11
bis(2-Chloroethyl)ether
Concen: 11.09 ng
RT: 7.13 min Scan# 756
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion: 93 Resp: 46287

Ion	Ratio	Lower	Upper
93	100		
63	65.1	44.1	84.1
95	33.9	12.5	52.5



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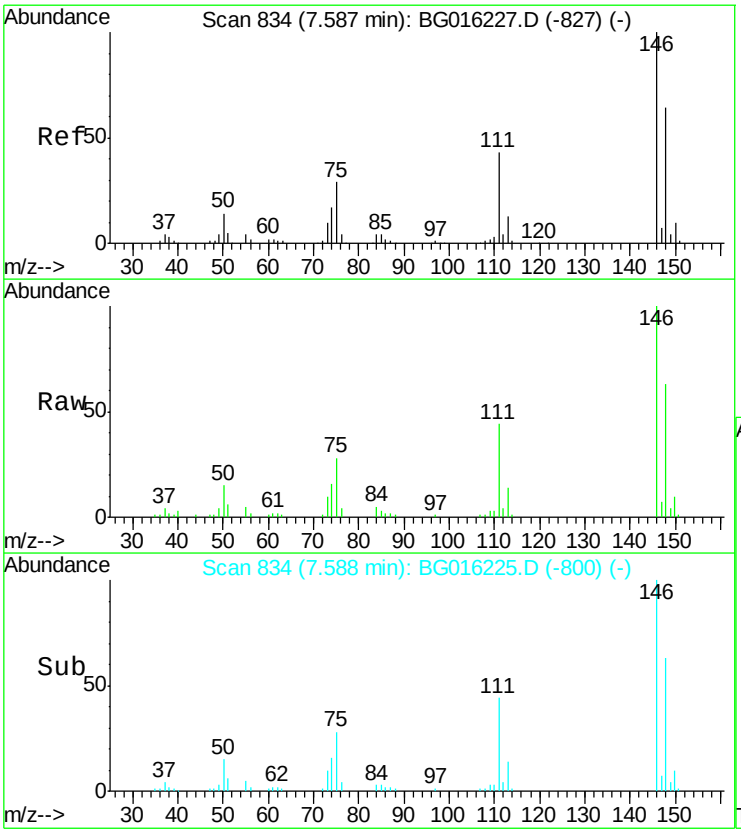
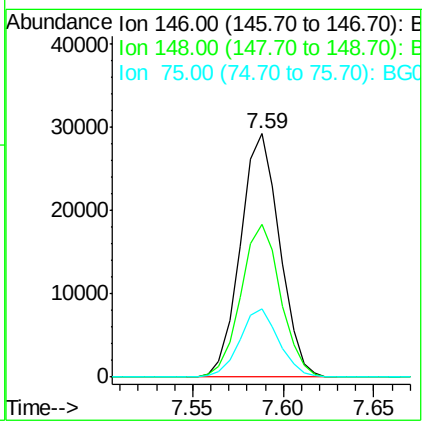
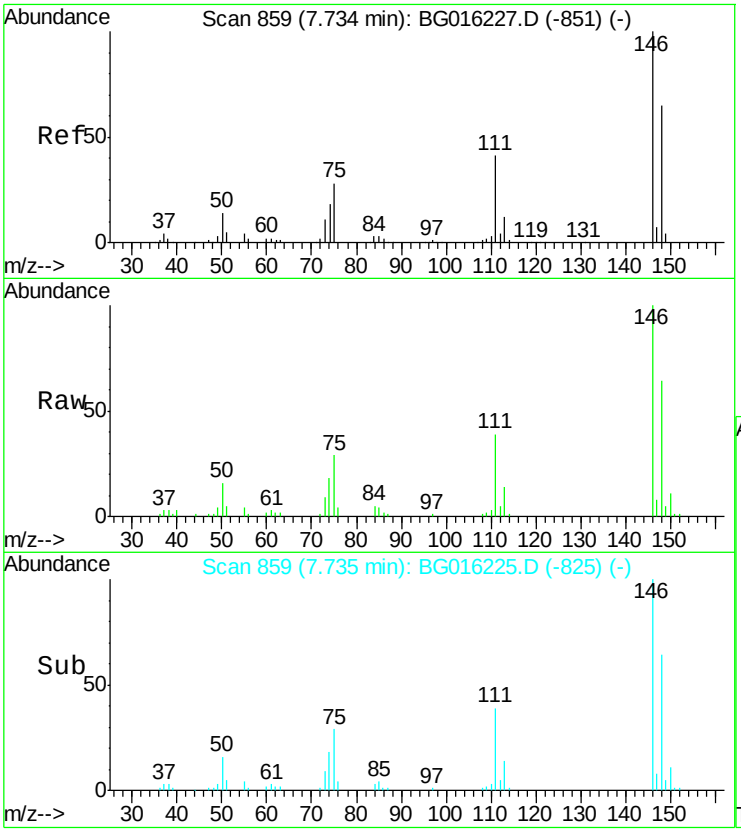


#12
1,3-Dichlorobenzene
Concen: 10.30 ng
RT: 7.59 min Scan# 834
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:146 Resp: 43828

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.9	76.3
75	27.9	23.3	34.9

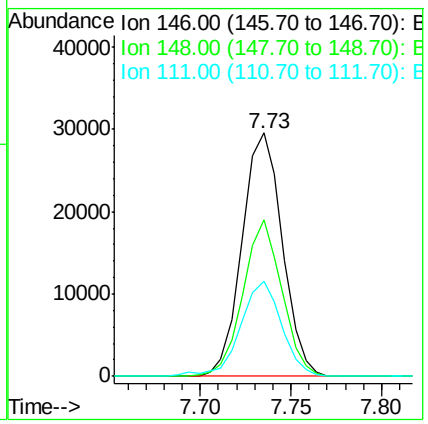




#13
1,4-Dichlorobenzene
Concen: 10.36 ng
RT: 7.73 min Scan# 859
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:146 Resp: 45566

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.0	78.0
111	38.9	32.6	49.0



Instrument :
BNA_G
ClientSampleId :
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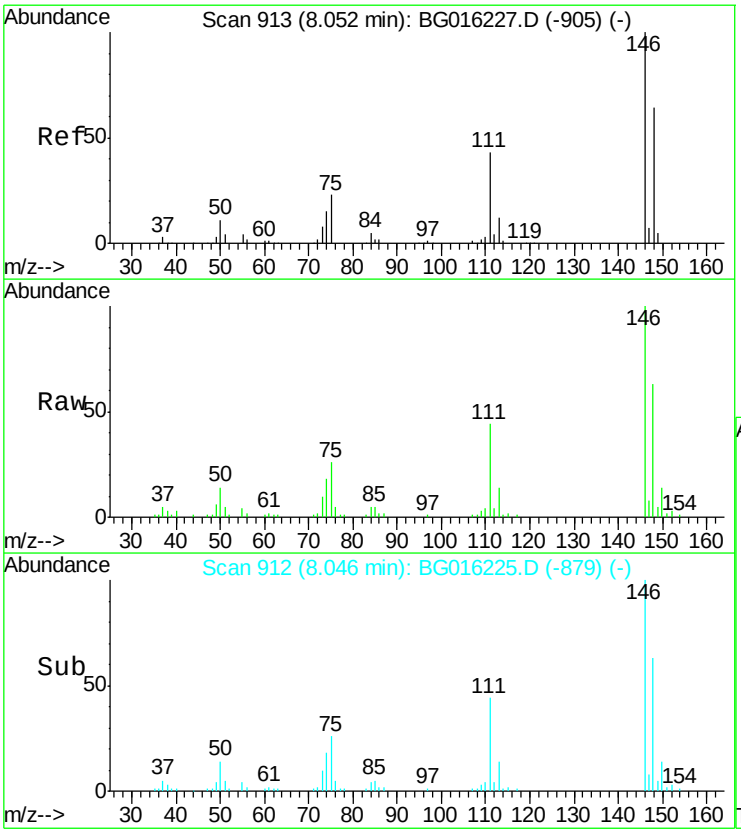
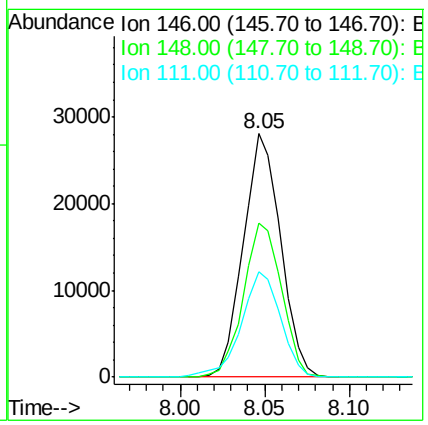
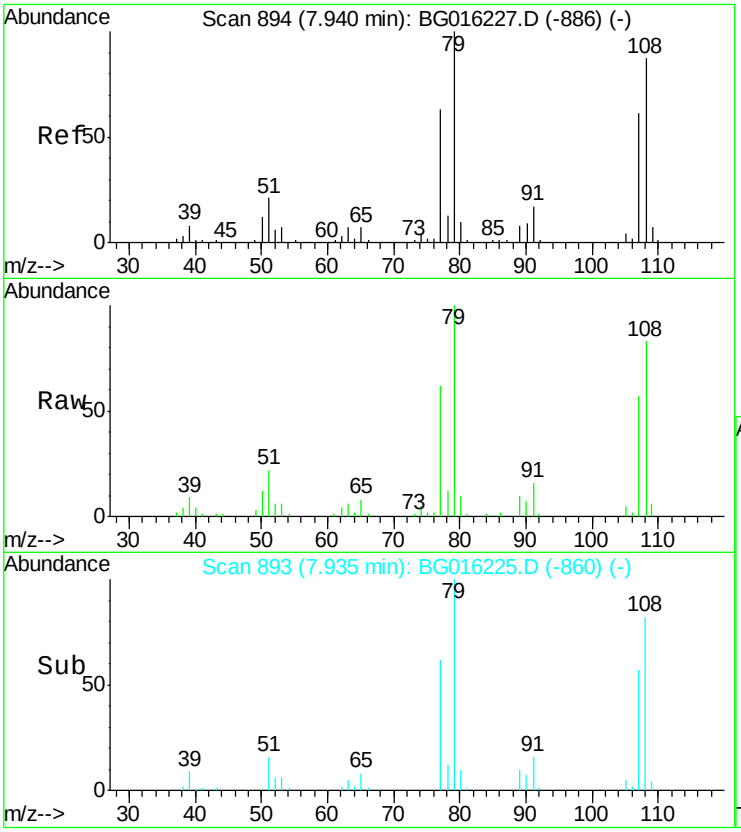


#14
1,2-Dichlorobenzene
Concen: 10.32 ng
RT: 8.05 min Scan# 912
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:146 Resp: 43160

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.9	76.3
111	43.5	34.7	52.1

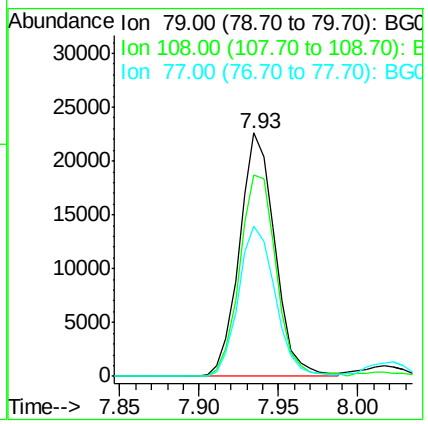




#15
Benzyl Alcohol
Concen: 10.14 ng
RT: 7.93 min Scan# 893
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion: 79 Resp: 35112

Ion	Ratio	Lower	Upper
79	100		
108	82.7	69.3	103.9
77	61.7	50.3	75.5



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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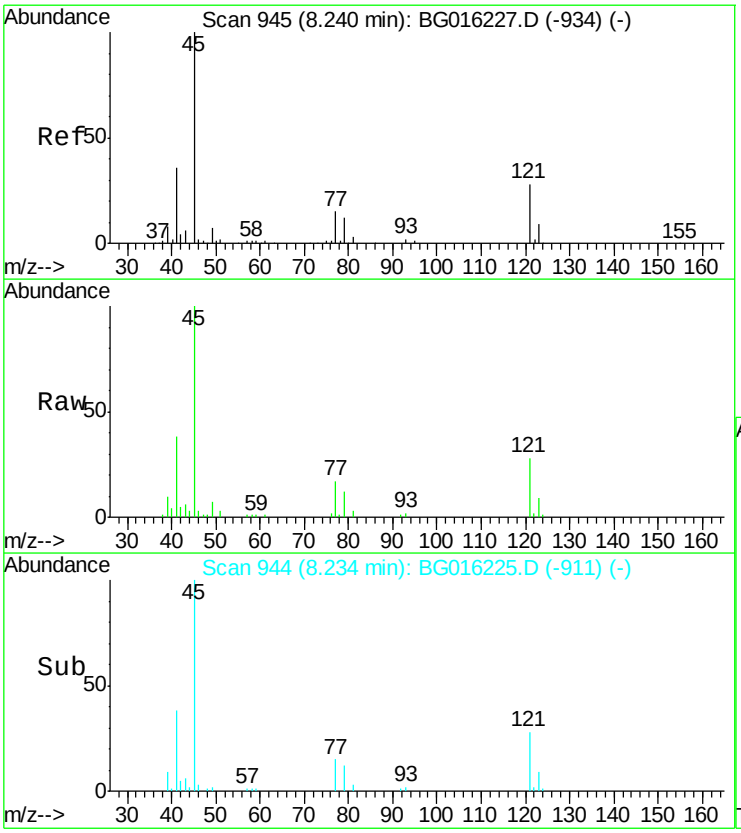
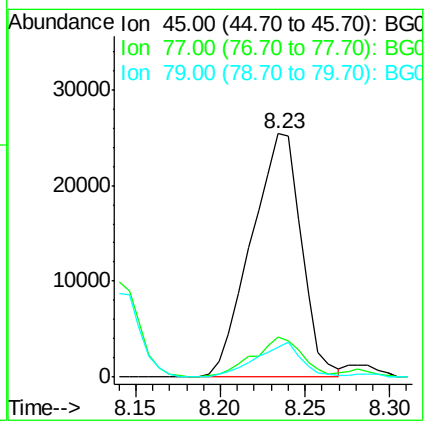
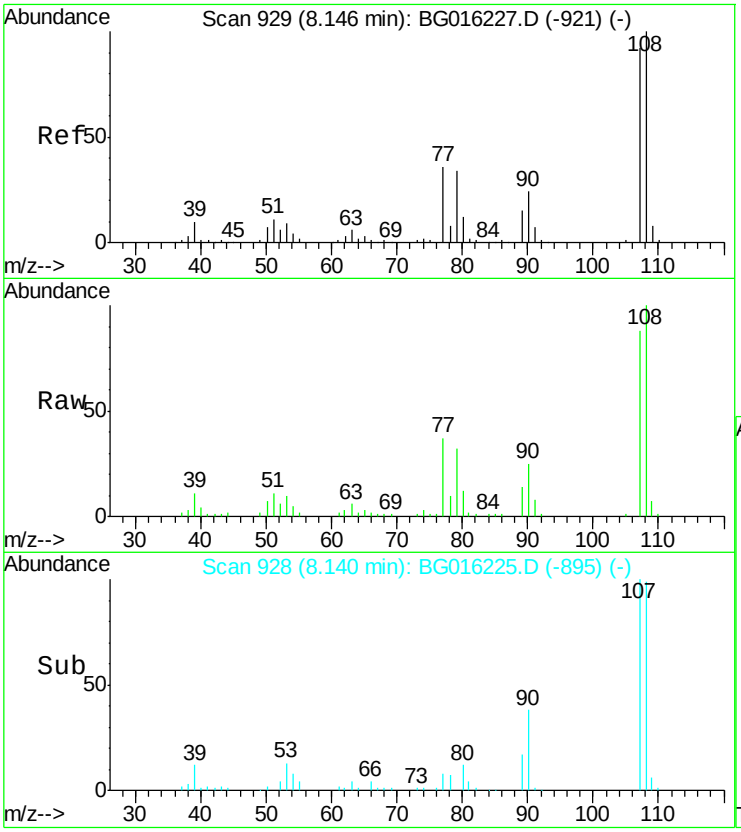


#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.10 ng
RT: 8.23 min Scan# 944
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion: 45 Resp: 52148

Ion	Ratio	Lower	Upper
45	100		
77	16.6	0.0	35.3
79	12.5	0.0	32.3

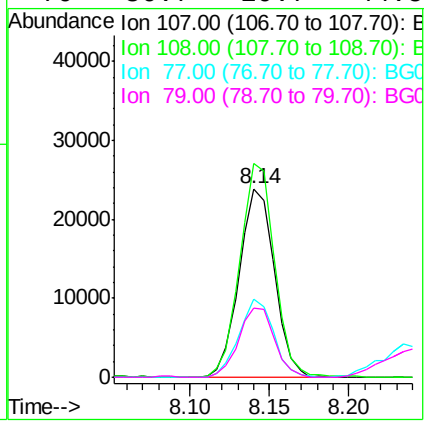




#17
2-Methylphenol
Concen: 10.19 ng
RT: 8.14 min Scan# 928
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:107 Resp: 36908

Ion	Ratio	Lower	Upper
107	100		
108	113.5	87.2	130.8
77	41.5	31.1	46.7
79	36.7	29.7	44.5



Instrument :
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ClientSampleId :
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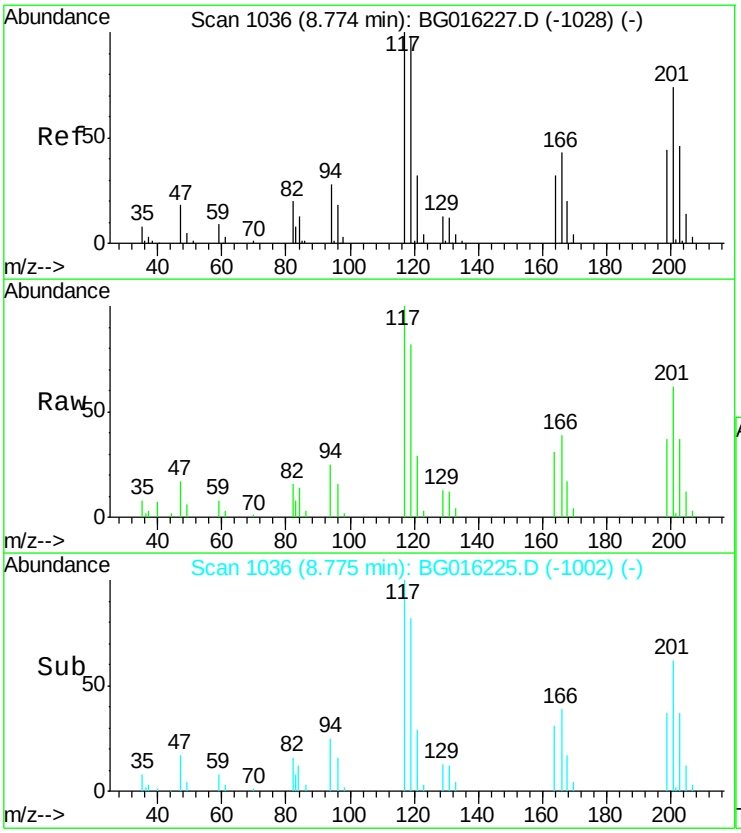
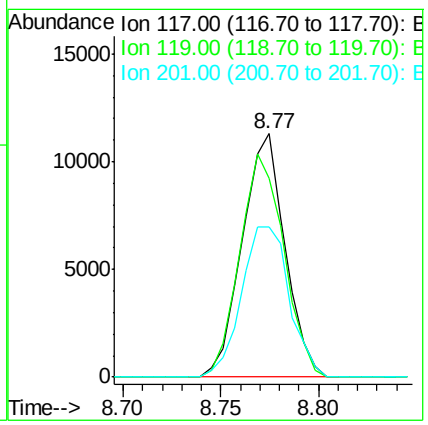
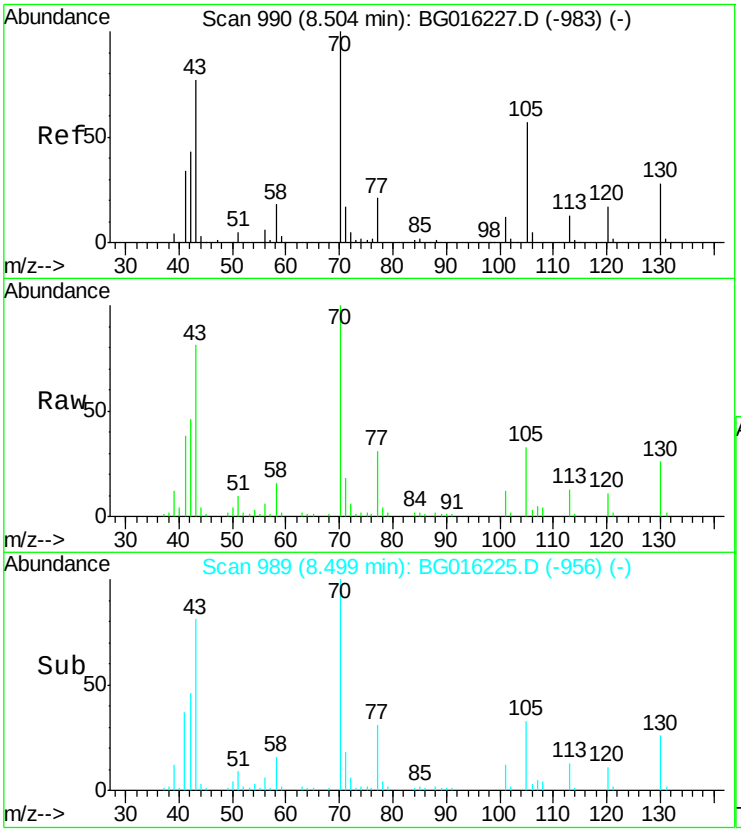


#18
Hexachloroethane
Concen: 10.73 ng
RT: 8.77 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:117 Resp: 17119

Ion	Ratio	Lower	Upper
117	100		
119	81.5	78.8	118.2
201	63.3	59.0	88.4

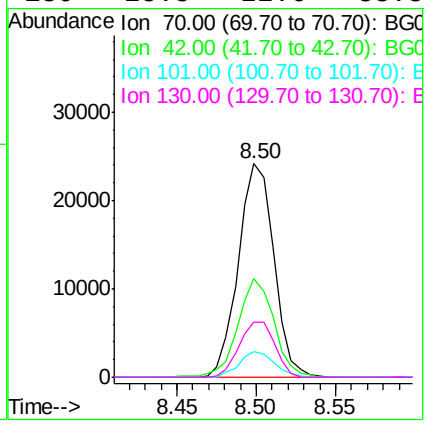




#19
n-Nitroso-di-n-propylamine
Concen: 10.82 ng
RT: 8.50 min Scan# 989
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion: 70 Resp: 37559

Ion	Ratio	Lower	Upper
70	100		
42	46.2	34.7	52.1
101	12.1	9.2	13.8
130	25.5	22.6	33.8



Instrument :
BNA_G
ClientSampleId :
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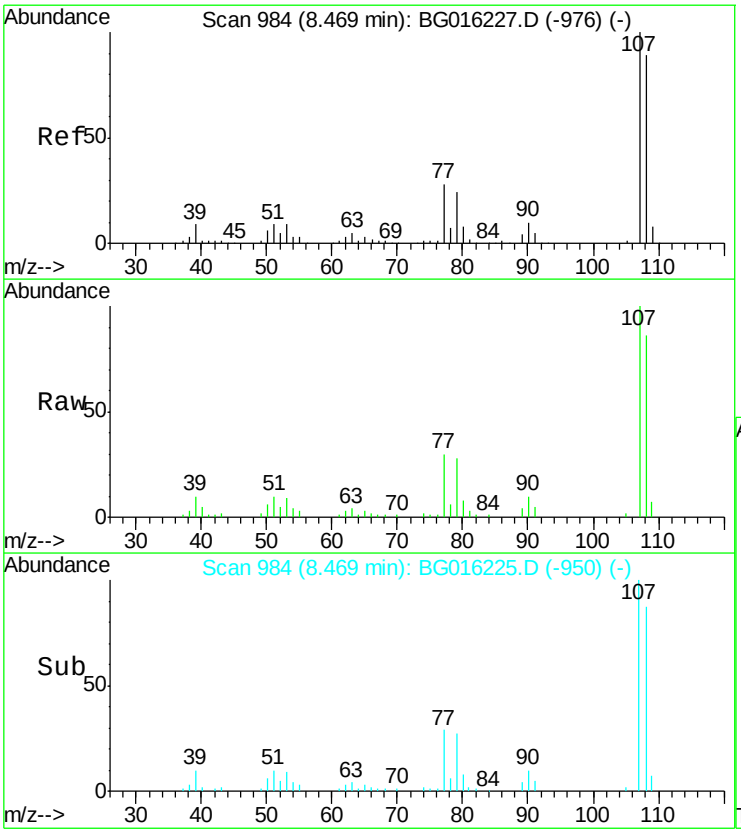
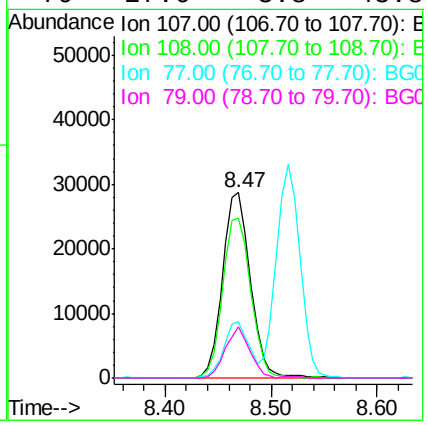
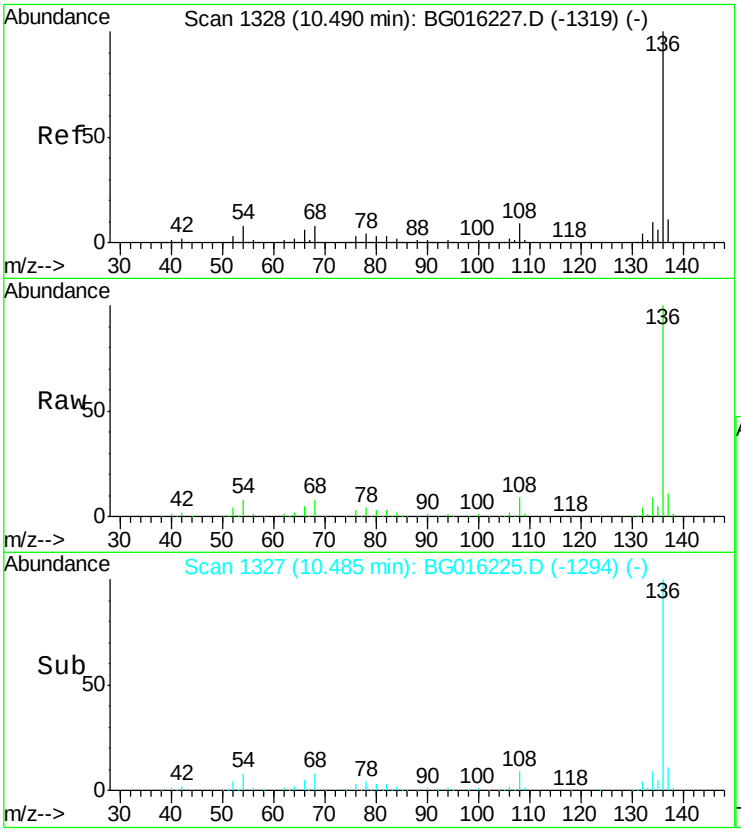


#20
3+4-Methylphenols
Concen: 10.63 ng
RT: 8.47 min Scan# 984
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:107 Resp: 52425

Ion	Ratio	Lower	Upper
107	100		
108	86.4	69.5	109.5
77	30.1	8.2	48.2
79	27.6	3.8	43.8

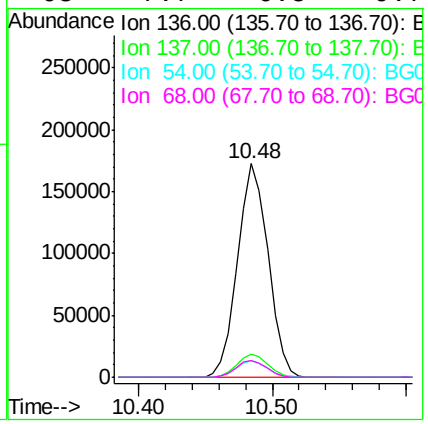




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.48 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:136 Resp: 273683

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.7	13.1
54	7.6	6.3	9.5
68	7.7	6.5	9.7



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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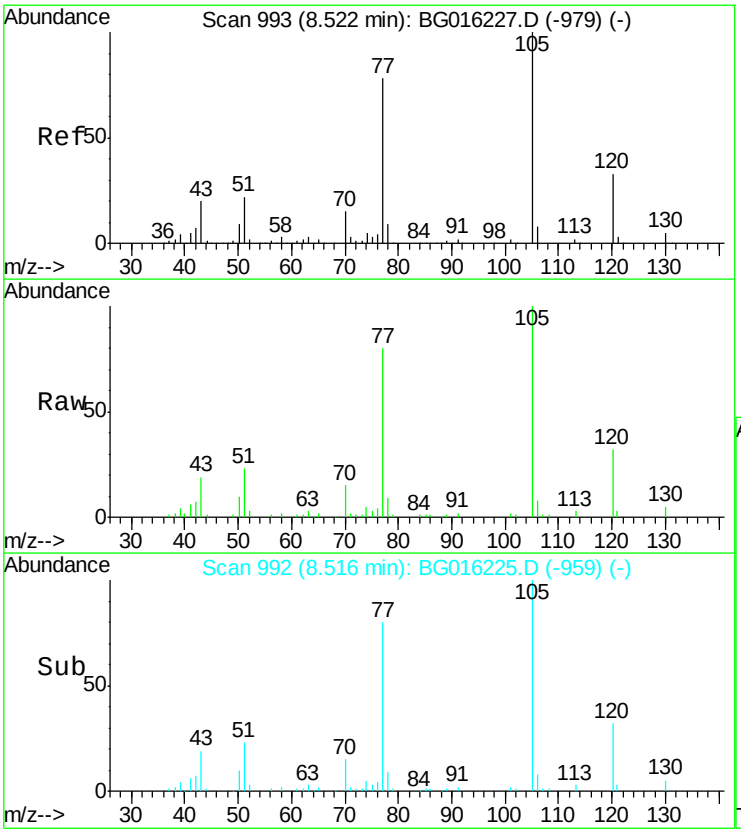
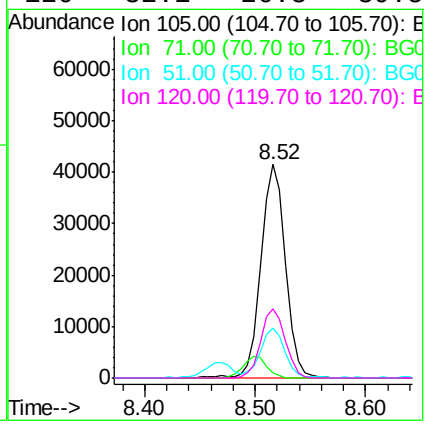
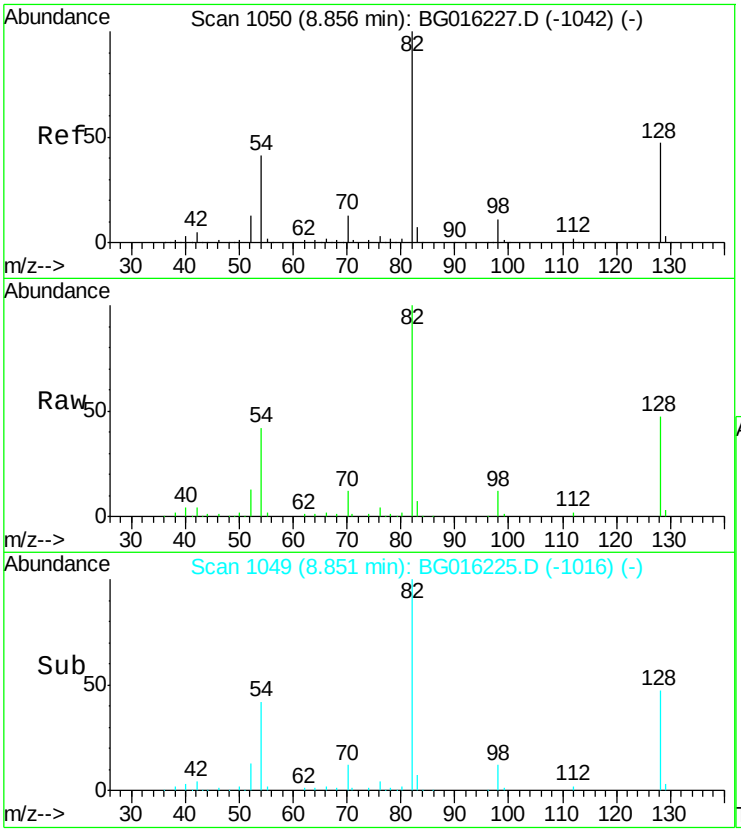


#22
Acetophenone
Concen: 10.45 ng
RT: 8.52 min Scan# 992
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:105 Resp: 64492

Ion	Ratio	Lower	Upper
105	100		
71	2.3	2.0	3.0
51	23.2	17.9	26.9
120	32.1	26.3	39.5

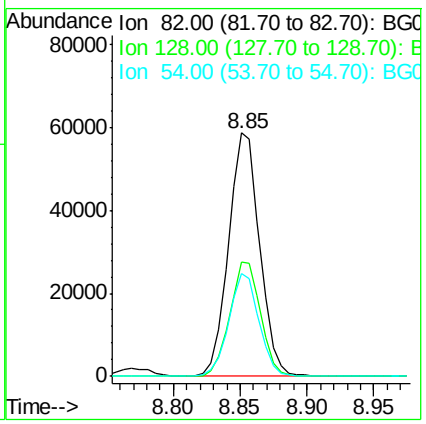




#23
Nitrobenzene-d5
Concen: 21.36 ng
RT: 8.85 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion: 82 Resp: 95174

Ion	Ratio	Lower	Upper
82	100		
128	46.7	37.8	56.8
54	42.5	32.6	49.0



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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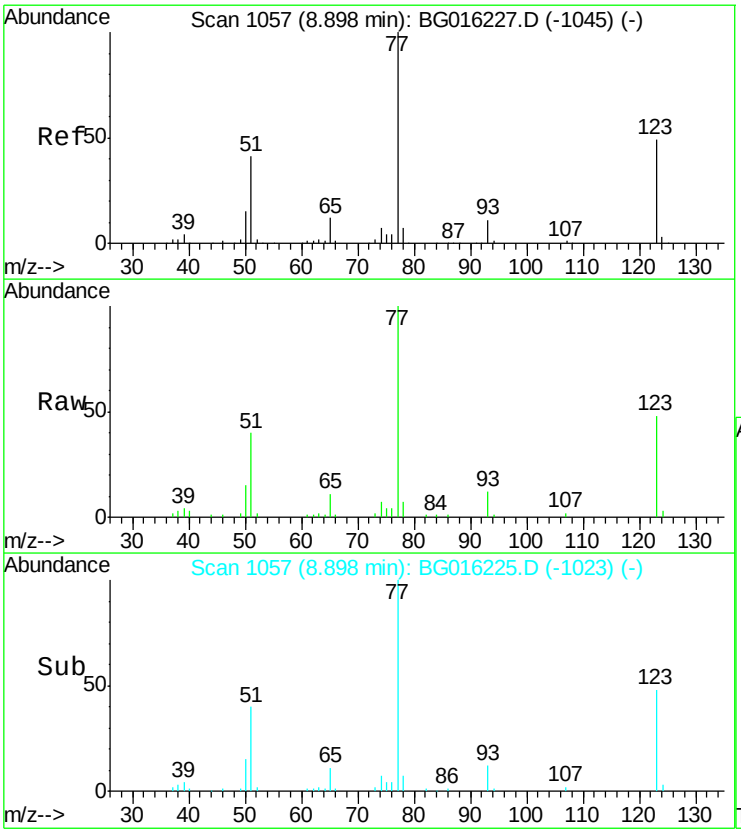
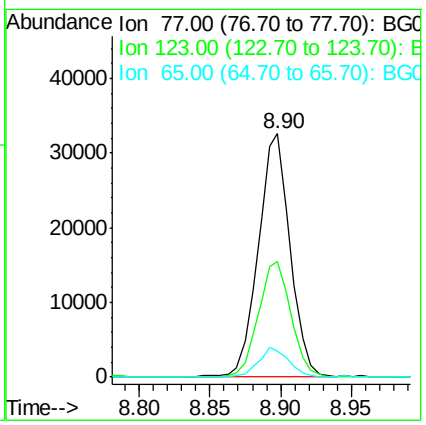
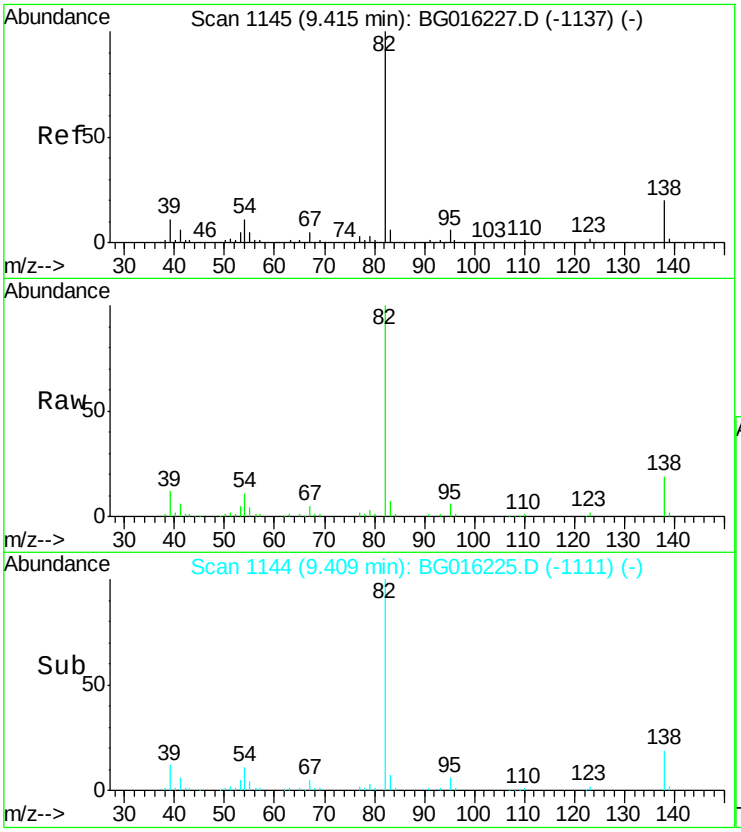


#24
Nitrobenzene
Concen: 10.72 ng
RT: 8.90 min Scan# 1057
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion: 77 Resp: 51346

Ion	Ratio	Lower	Upper
77	100		
123	47.6	38.8	58.2
65	10.6	9.4	14.2

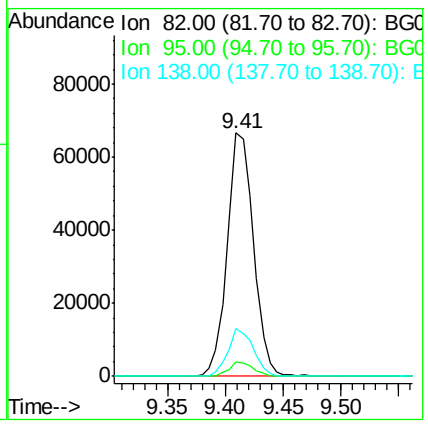




#25
Isophorone
Concen: 10.44 ng
RT: 9.41 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion: 82 Resp: 105131

Ion	Ratio	Lower	Upper
82	100		
95	6.1	5.0	7.6
138	19.4	16.2	24.2



Instrument :
BNA_G
ClientSampleId :
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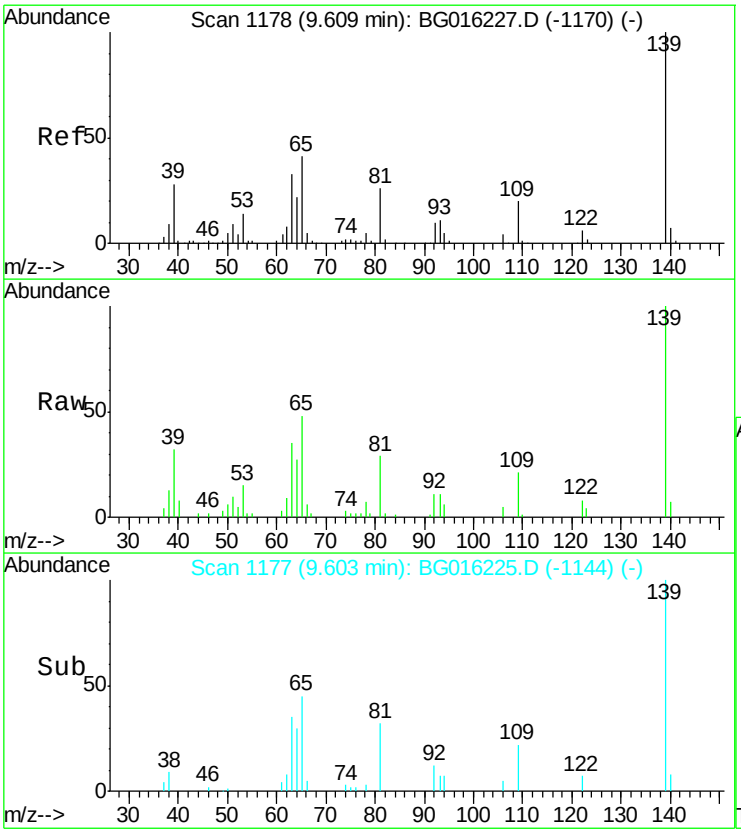
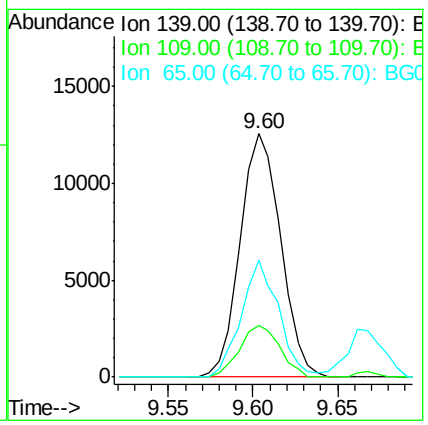
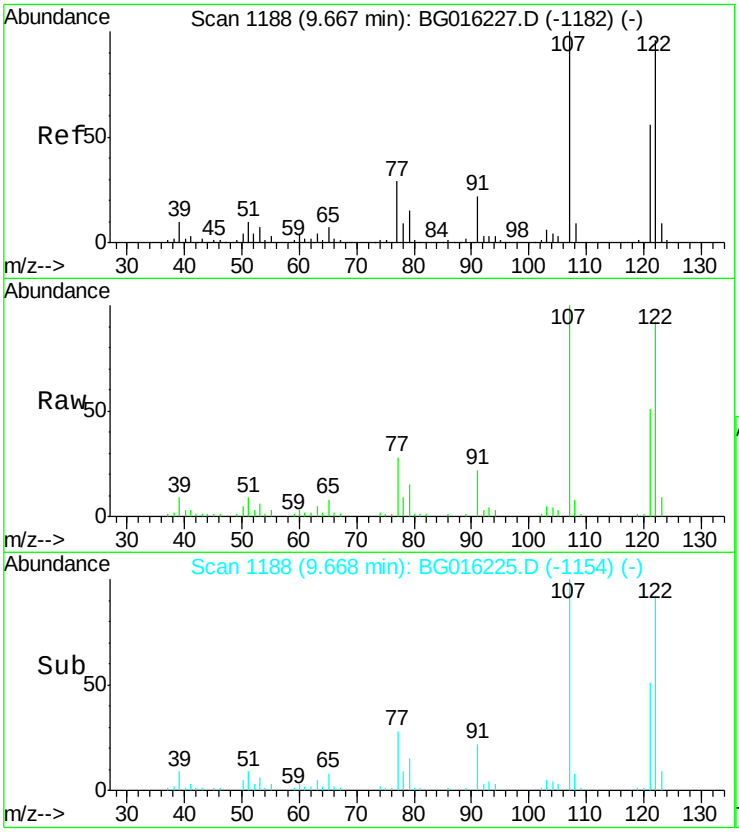


#26
2-Nitrophenol
Concen: 8.22 ng
RT: 9.60 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:139 Resp: 20953

Ion	Ratio	Lower	Upper
139	100		
109	21.0	15.9	23.9
65	48.0	32.9	49.3

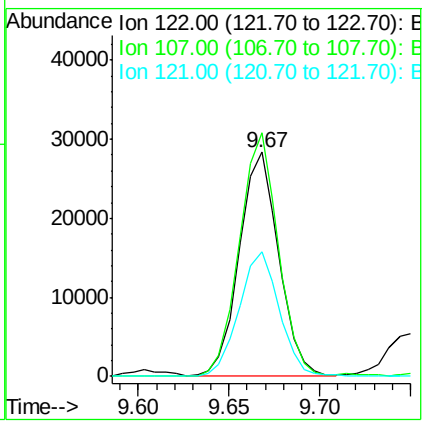




#27
2,4-Dimethylphenol
Concen: 9.94 ng
RT: 9.67 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:122 Resp: 42989

Ion	Ratio	Lower	Upper
122	100		
107	108.8	83.4	125.2
121	55.7	46.2	69.4



Instrument :
BNA_G
ClientSampleId :
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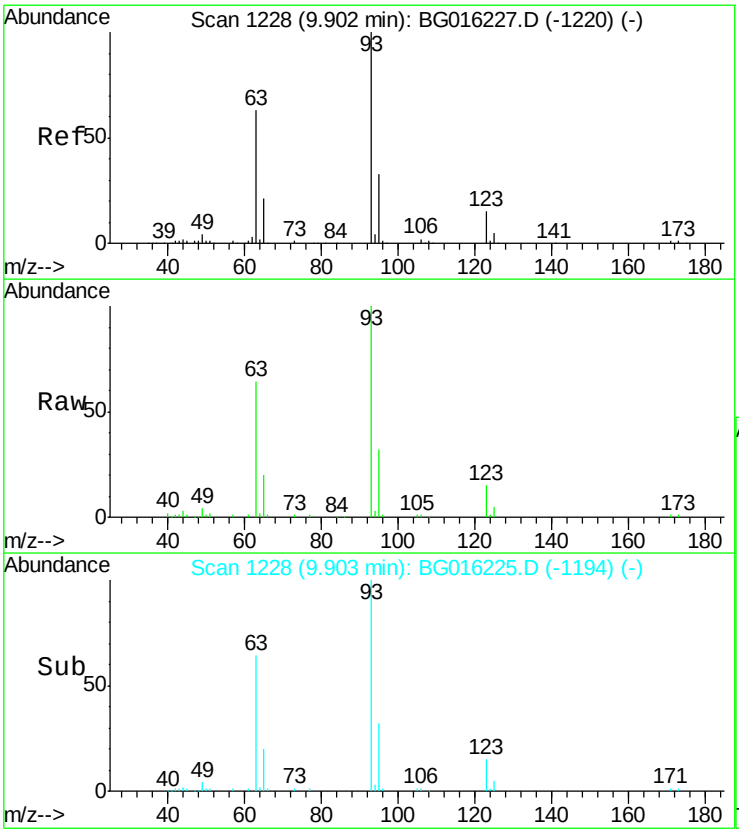
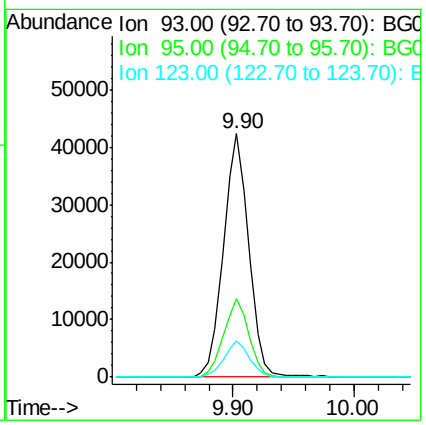
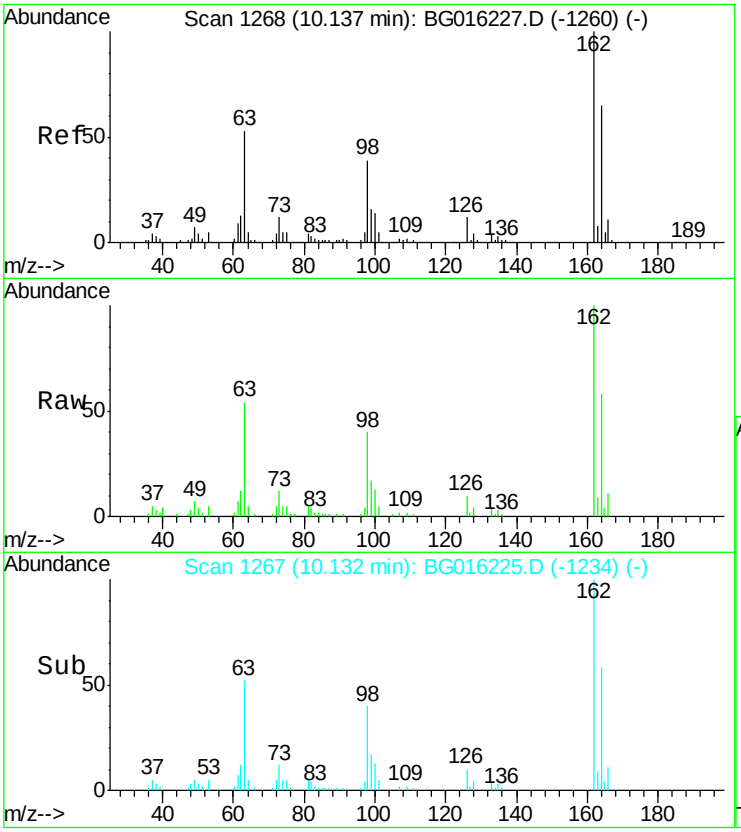


#28
bis(2-Chloroethoxy)methane
Concen: 10.61 ng
RT: 9.90 min Scan# 1228
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion: 93 Resp: 61252

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.1	39.1
123	14.7	11.8	17.8





#29
2,4-Dichlorophenol
Concen: 8.91 ng
RT: 10.13 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:162 Resp: 33423

Ion	Ratio	Lower	Upper
162	100		
164	57.7	45.0	85.0
98	39.5	19.1	59.1

Instrument :
BNA_G
ClientSampleId :
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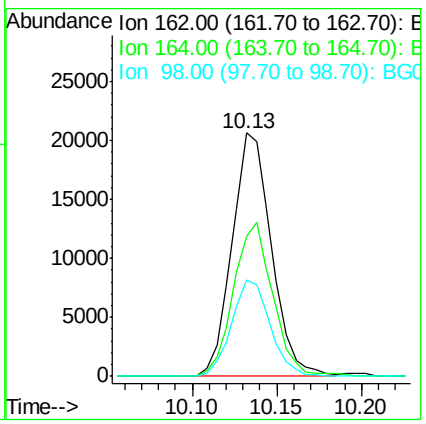
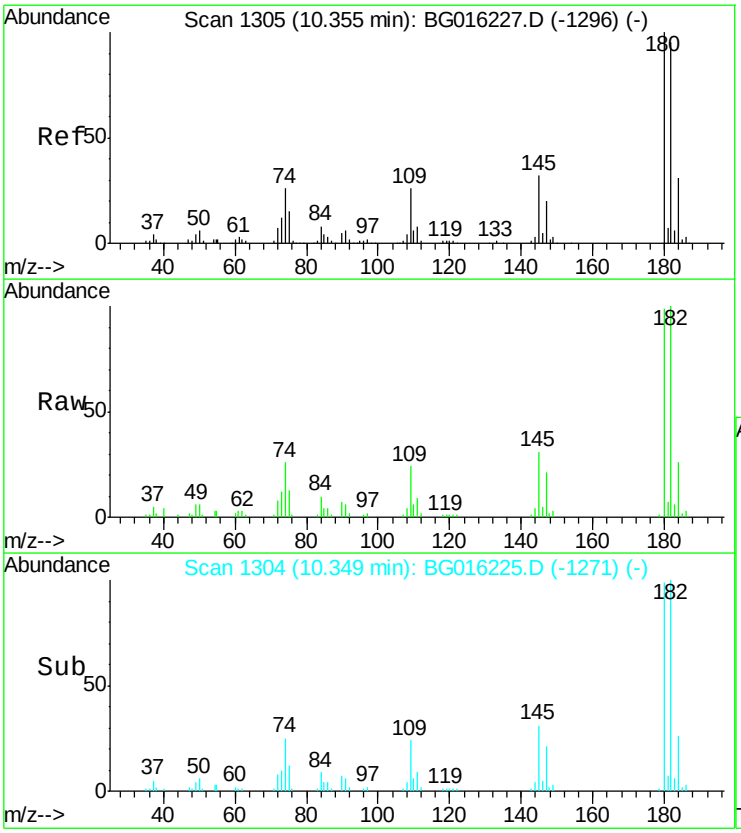
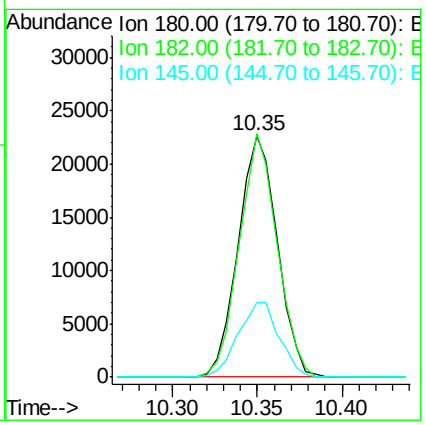


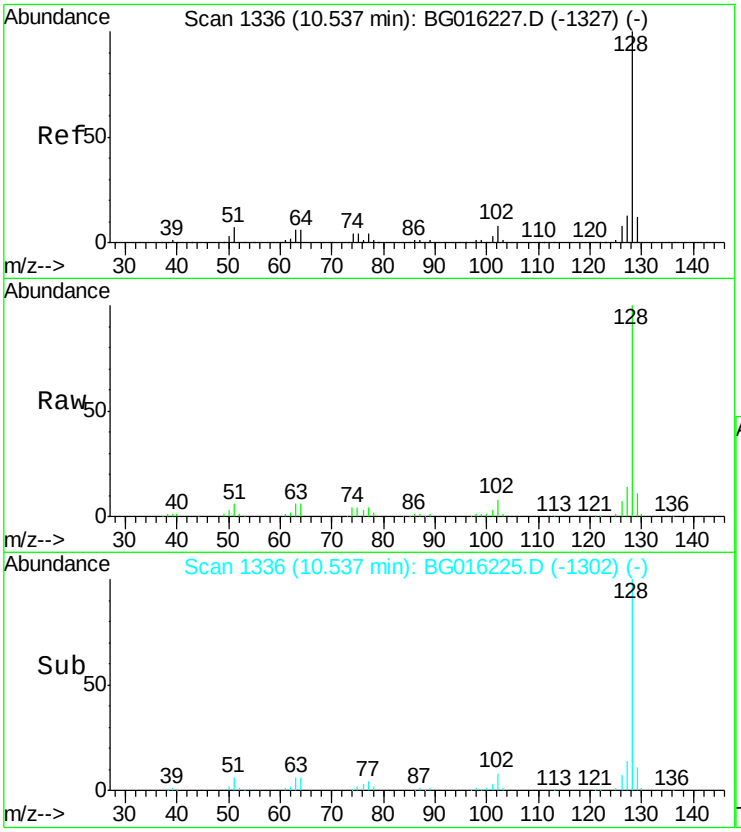


#30
1,2,4-Trichlorobenzene
Concen: 9.14 ng
RT: 10.35 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:180 Resp: 36590

Ion	Ratio	Lower	Upper
180	100		
182	100.9	76.3	114.5
145	31.0	25.2	37.8

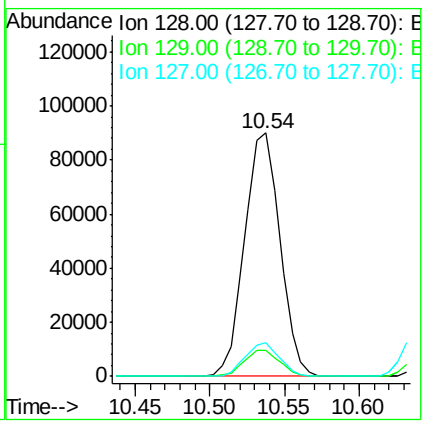




#31
Naphthalene
Concen: 10.13 ng
RT: 10.54 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:128 Resp: 147473

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.2	13.8
127	13.8	10.6	16.0



Instrument :
BNA_G
ClientSampleId :
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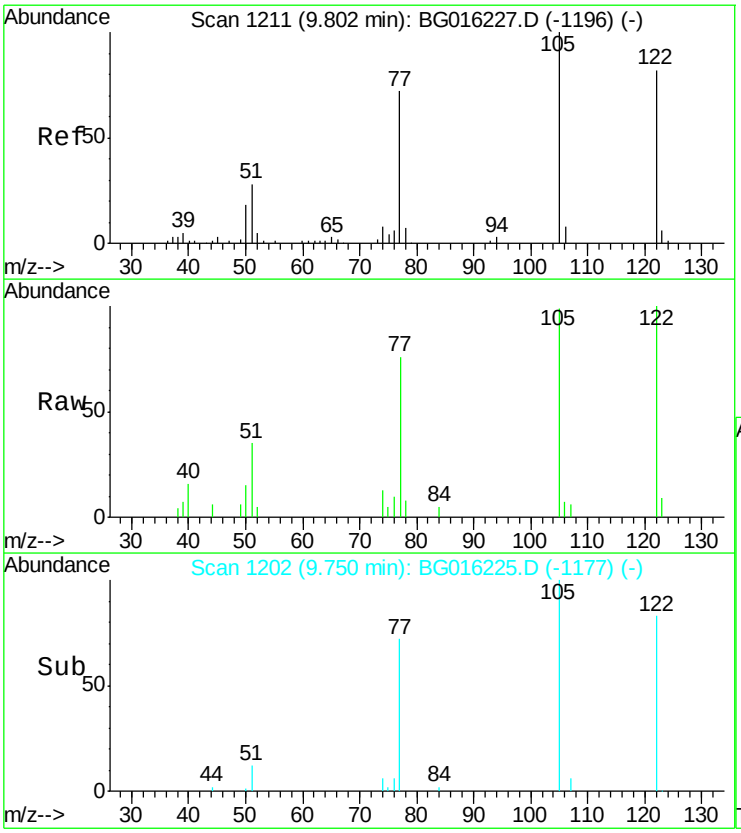
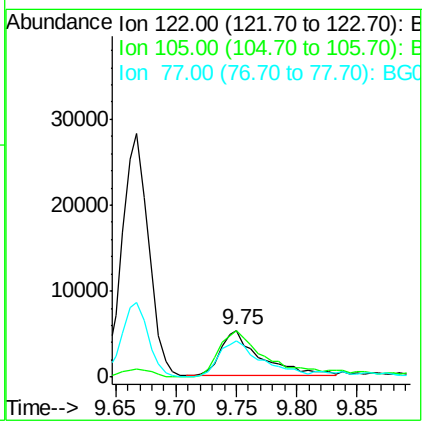
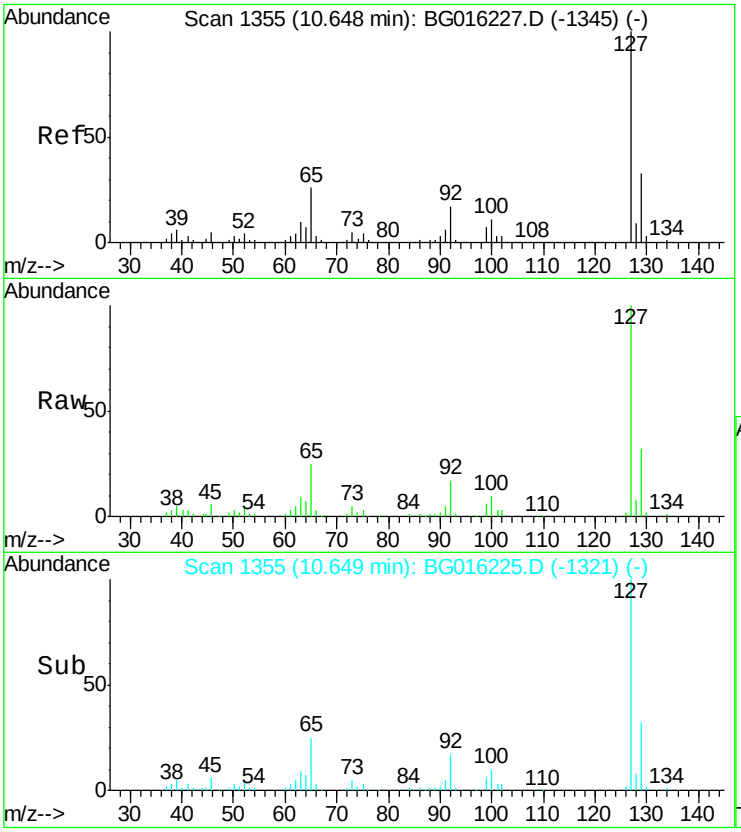


#32
Benzoic acid
Concen: 4.58 ng
RT: 9.75 min Scan# 1202
Delta R.T. -0.05 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:122 Resp: 11974

Ion	Ratio	Lower	Upper
122	100		
105	99.1	99.7	139.7#
77	76.3	66.8	106.8

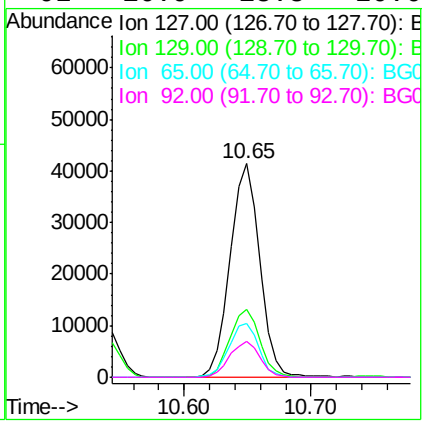




#33
4-Chloroaniline
Concen: 10.39 ng
RT: 10.65 min Scan# 1355
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:127 Resp: 66992

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.1	39.1
65	25.3	21.2	31.8
92	16.9	13.8	20.6



Instrument :
BNA_G
ClientSampleId :
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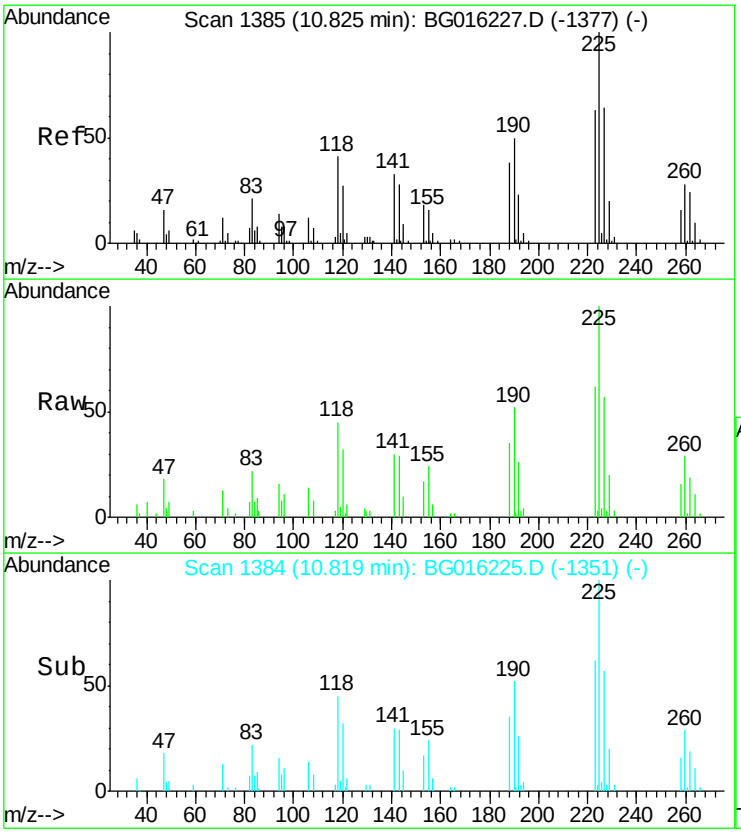
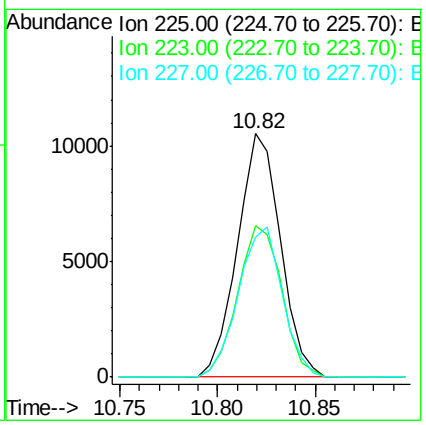
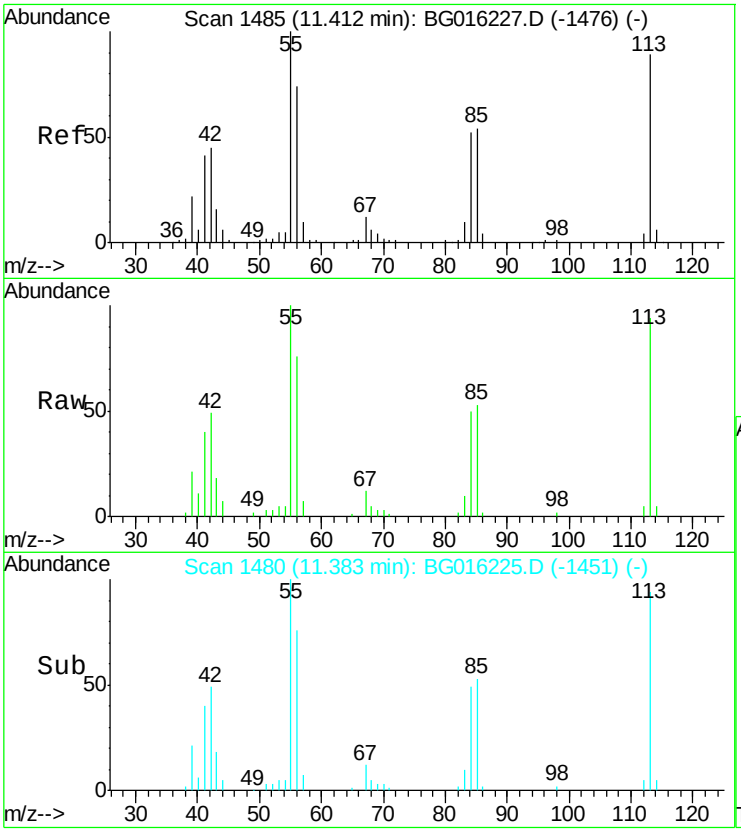


#34
Hexachlorobutadiene
Concen: 7.55 ng
RT: 10.82 min Scan# 1384
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:225 Resp: 16057

Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.4	75.6
227	57.4	51.2	76.8

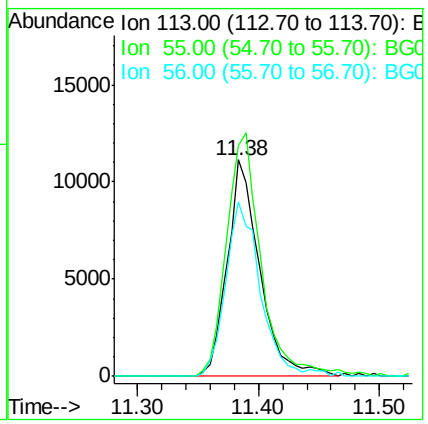




#35
Caprolactam
Concen: 9.95 ng
RT: 11.38 min Scan# 1480
Delta R.T. -0.03 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:113 Resp: 20841

Ion	Ratio	Lower	Upper
113	100		
55	106.9	92.4	132.4
56	80.8	63.2	103.2



Instrument :
BNA_G
ClientSampleId :
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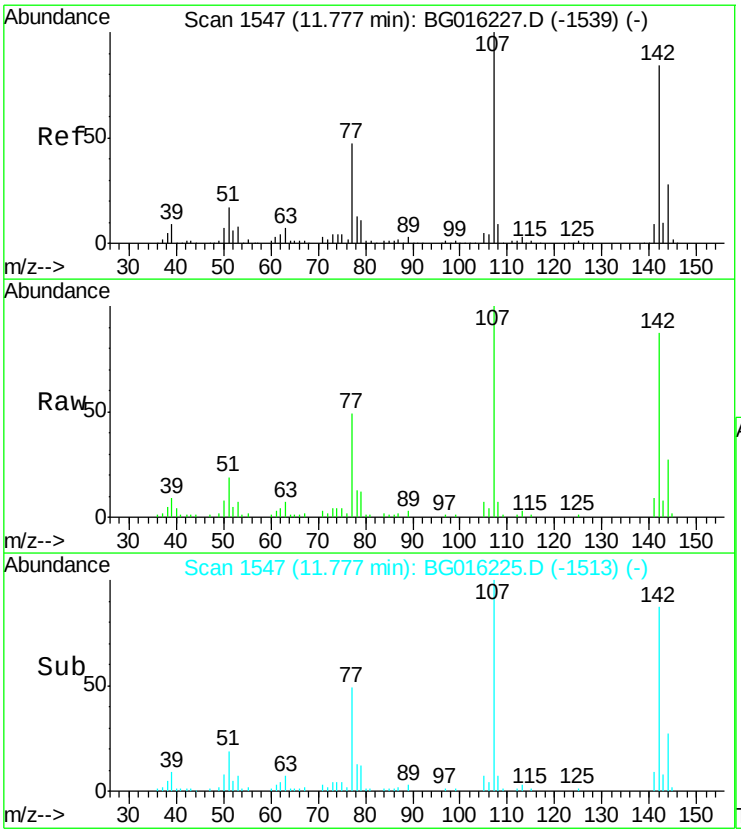
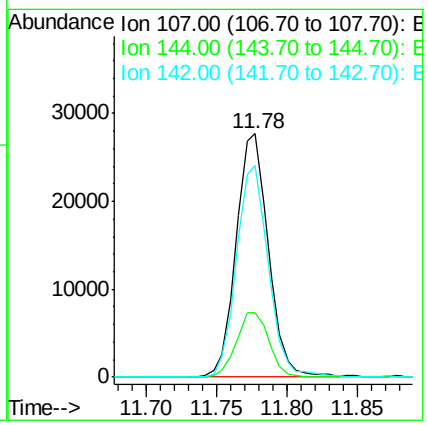
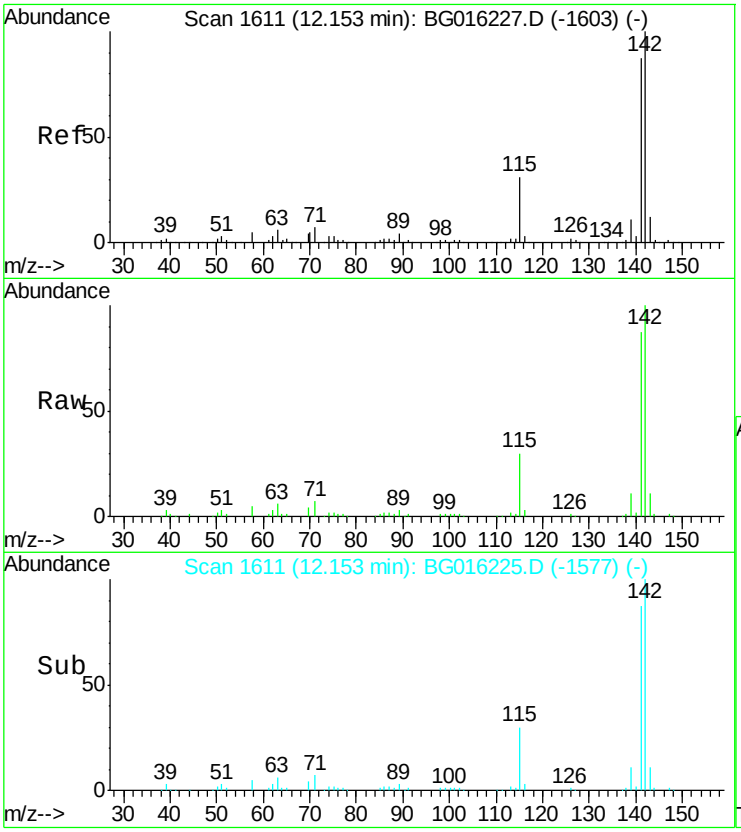


#36
4-Chloro-3-methylphenol
Concen: 9.79 ng
RT: 11.78 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:107 Resp: 44058

Ion	Ratio	Lower	Upper
107	100		
144	26.6	22.0	33.0
142	86.9	67.0	100.6

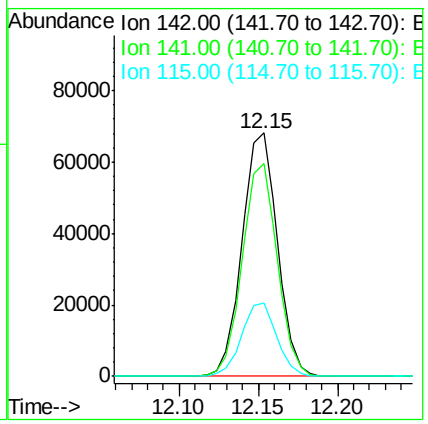




#37
2-Methylnaphthalene
Concen: 10.12 ng
RT: 12.15 min Scan# 1611
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:142 Resp: 105279

Ion	Ratio	Lower	Upper
142	100		
141	87.3	69.3	103.9
115	30.1	25.0	37.6



Instrument :
BNA_G
ClientSampleId :
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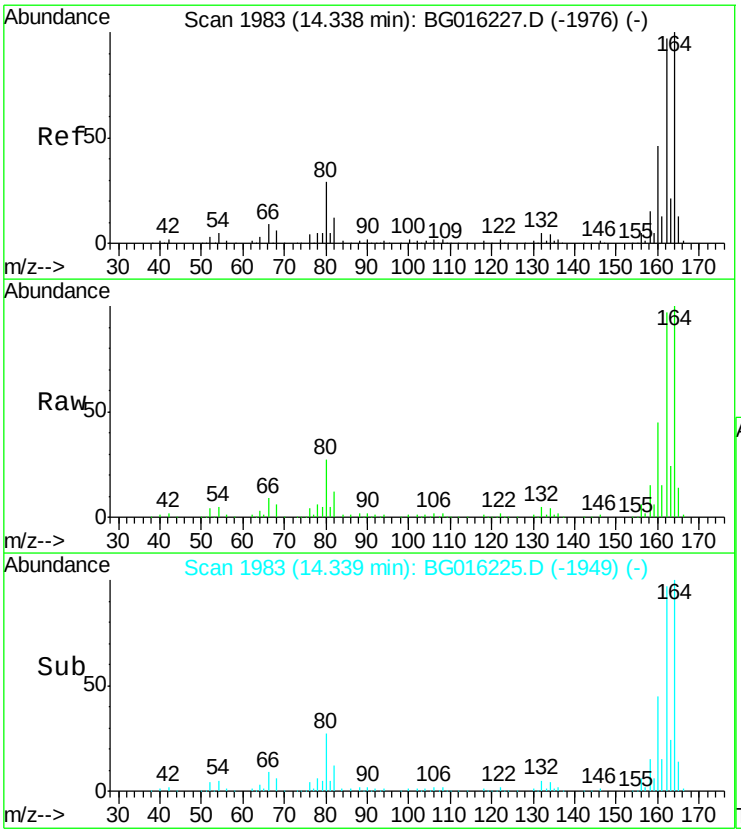
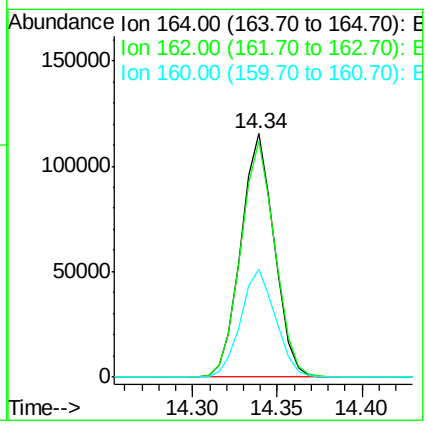
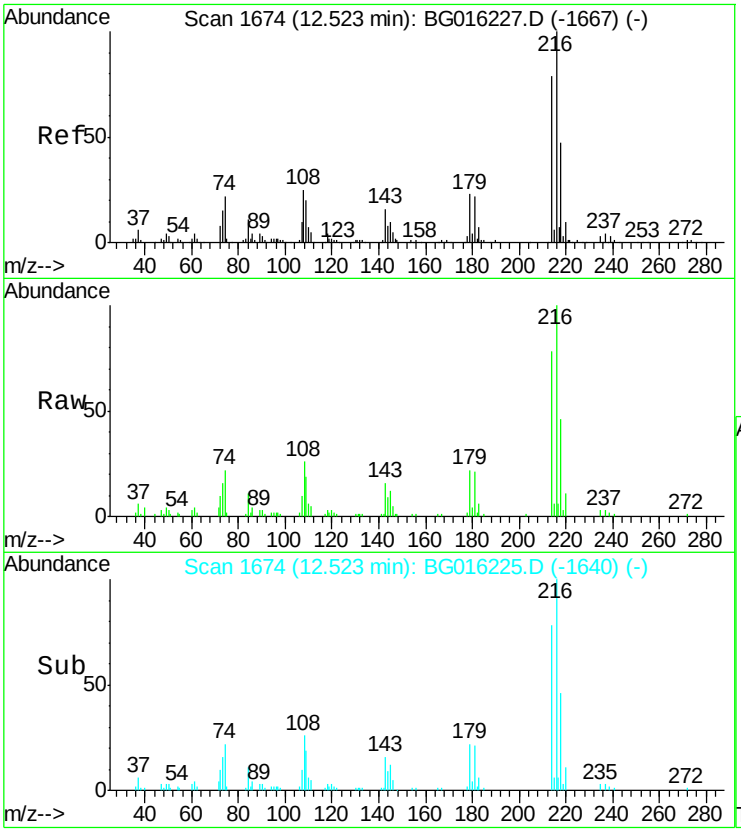


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.34 min Scan# 1983
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:164 Resp: 158806

Ion	Ratio	Lower	Upper
164	100		
162	97.1	77.3	115.9
160	44.5	36.7	55.1

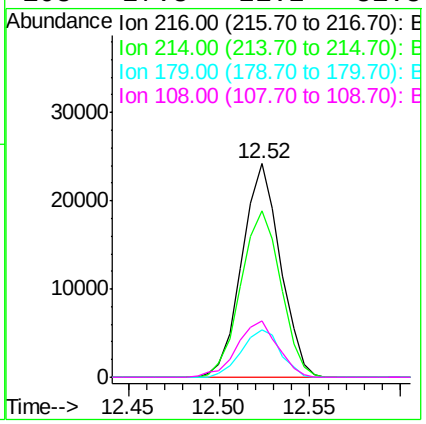




#39
1,2,4,5-Tetrachlorobenzene
Concen: 9.13 ng
RT: 12.52 min Scan# 1674
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:216 Resp: 35596

Ion	Ratio	Lower	Upper
216	100		
214	81.2	63.4	95.0
179	22.7	18.2	27.2
108	27.8	21.2	31.8



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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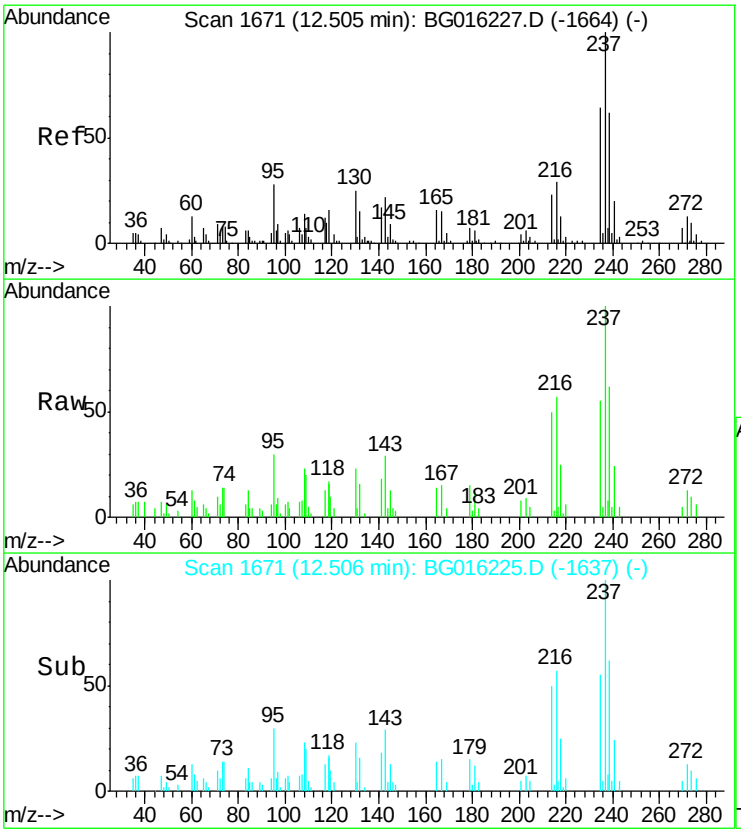
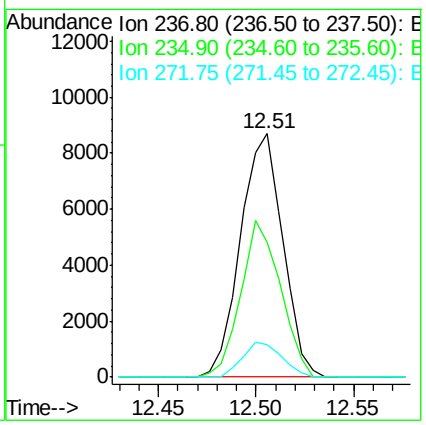
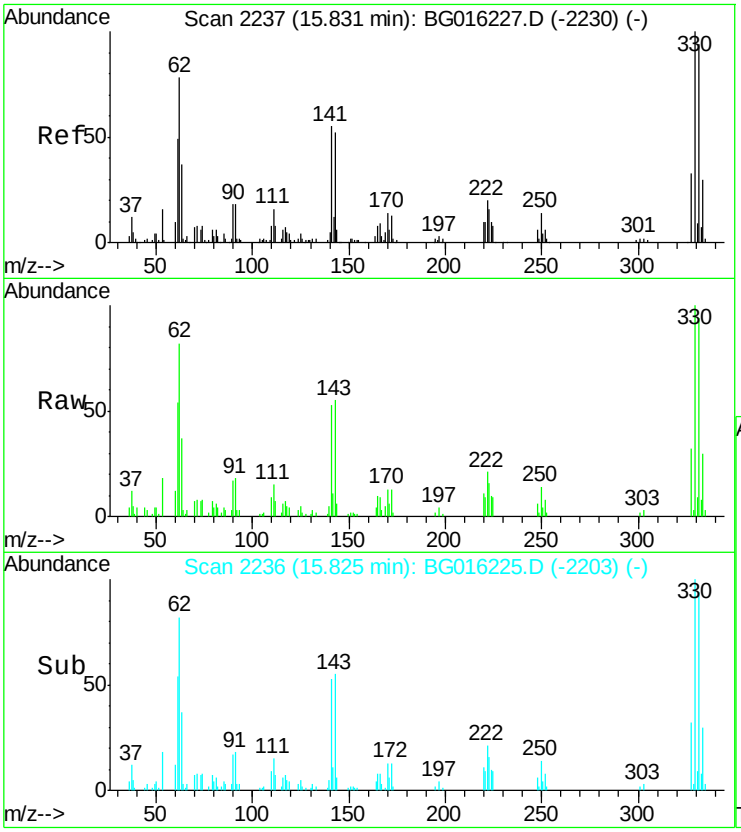


#40
Hexachlorocyclopentadiene
Concen: 5.89 ng
RT: 12.51 min Scan# 1671
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:237 Resp: 13051

Ion	Ratio	Lower	Upper
237	100		
235	55.2	43.9	83.9
272	13.4	0.0	33.1

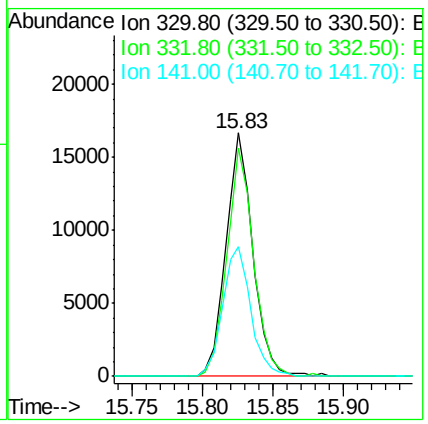




#41
2,4,6-Tribromophenol
Concen: 12.91 ng
RT: 15.83 min Scan# 2236
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:330 Resp: 22088

Ion	Ratio	Lower	Upper
330	100		
332	92.6	75.8	113.6
141	55.0	46.6	69.8



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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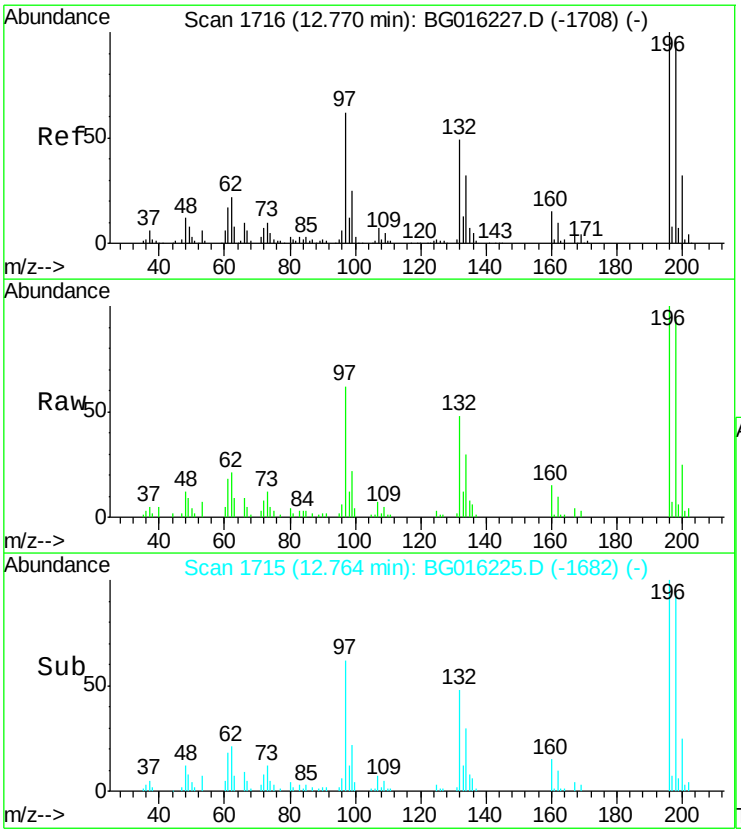
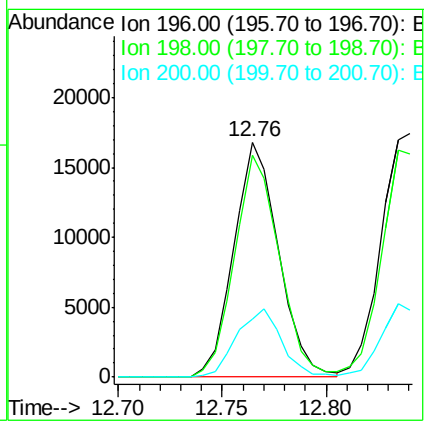
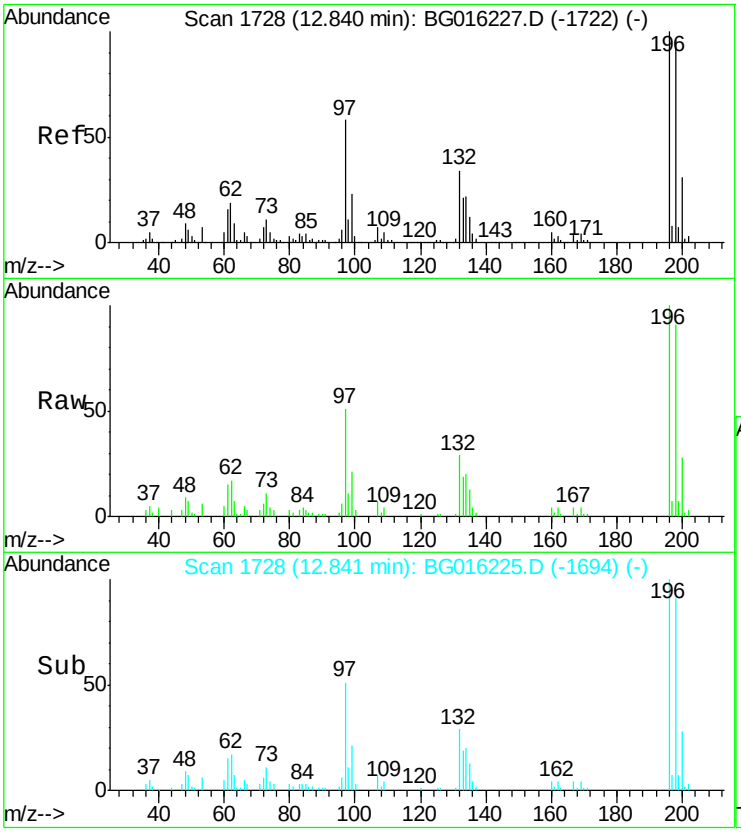


#42
2,4,6-Trichlorophenol
Concen: 8.92 ng m
RT: 12.76 min Scan# 1715
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:196 Resp: 25103

Ion	Ratio	Lower	Upper
196	100		
198	94.3	77.2	115.8
200	24.8	25.3	37.9#

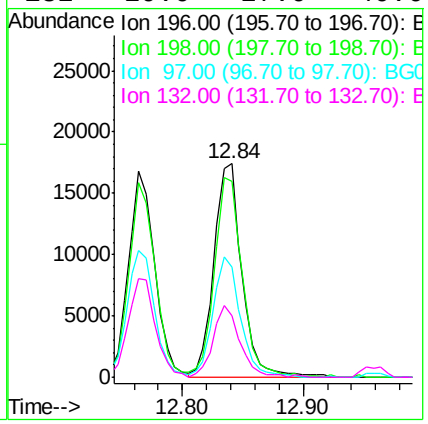




#43
2,4,5-Trichlorophenol
Concen: 9.14 ng
RT: 12.84 min Scan# 1728
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:196 Resp: 27935

Ion	Ratio	Lower	Upper
196	100		
198	91.5	77.1	115.7
97	51.3	46.6	69.8
132	29.0	27.0	40.6



Instrument :
BNA_G
ClientSampleId :
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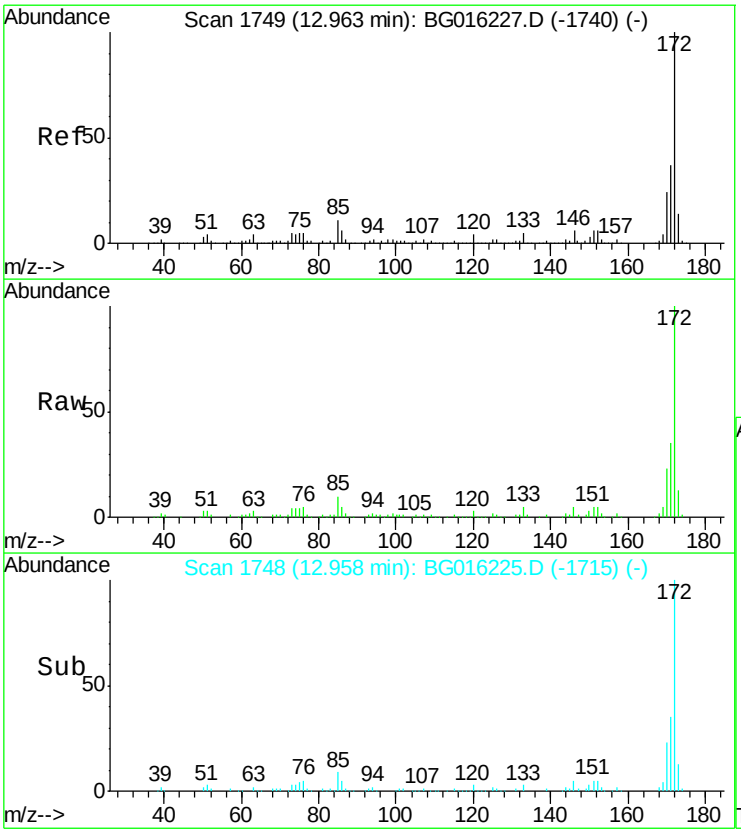
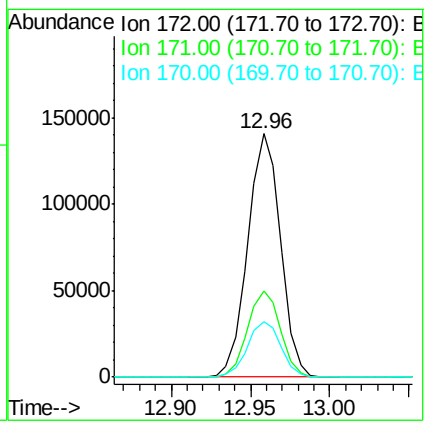
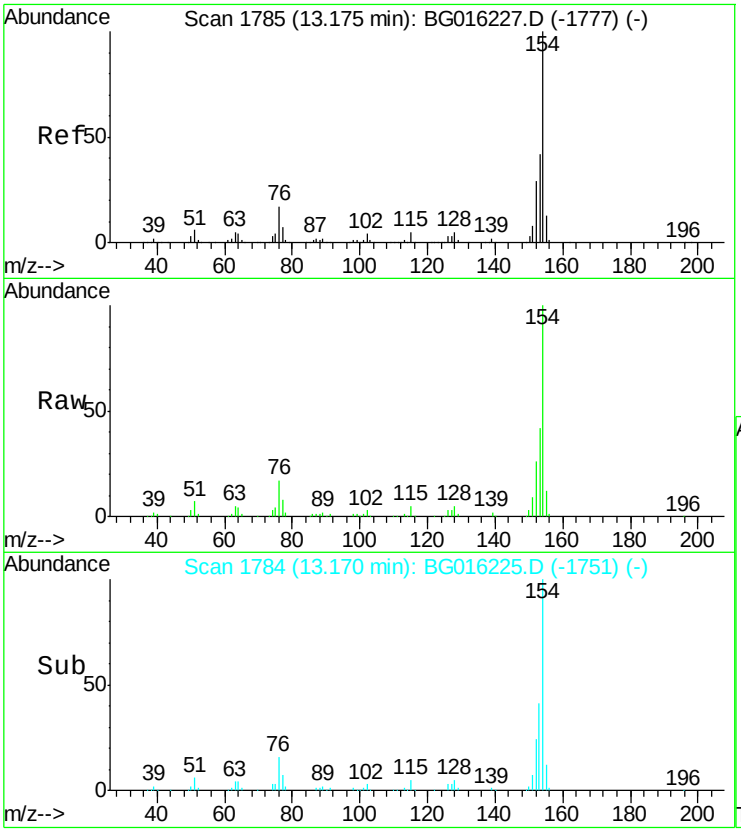


#44
2-Fluorobiphenyl
Concen: 21.50 ng
RT: 12.96 min Scan# 1748
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:172 Resp: 202141

Ion	Ratio	Lower	Upper
172	100		
171	35.5	29.6	44.4
170	22.7	19.4	29.2

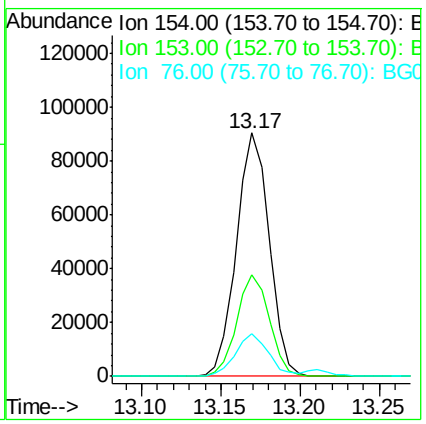




#45
1,1'-Biphenyl
Concen: 11.13 ng
RT: 13.17 min Scan# 1784
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:154 Resp: 129517

Ion	Ratio	Lower	Upper
154	100		
153	41.6	22.4	62.4
76	17.3	0.0	37.1



Instrument :
BNA_G
ClientSampleId :
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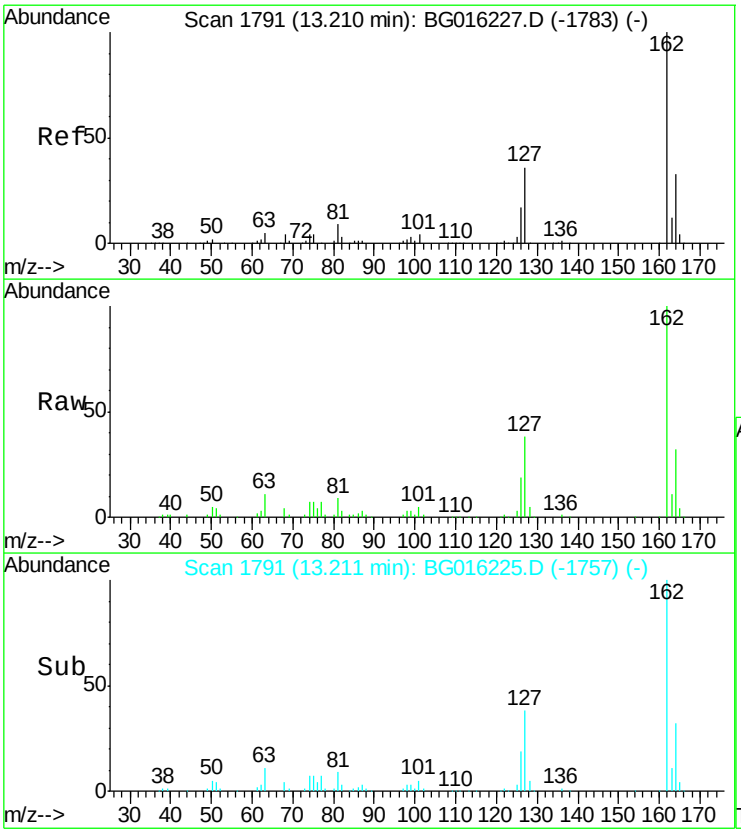
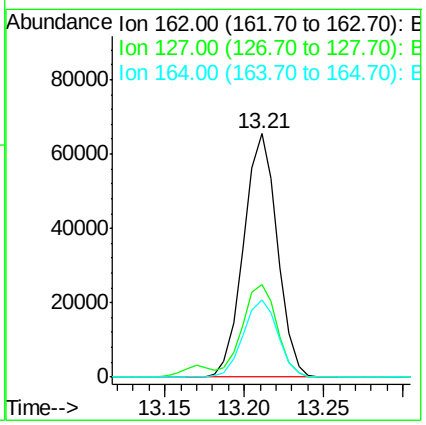
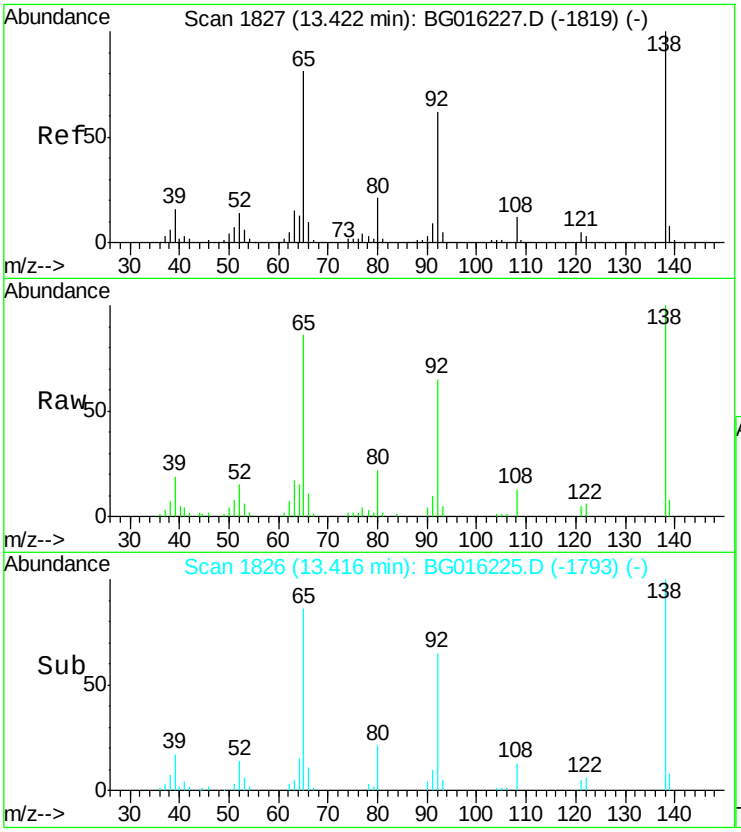


#46
2-Chloronaphthalene
Concen: 10.70 ng
RT: 13.21 min Scan# 1791
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:162 Resp: 96742

Ion	Ratio	Lower	Upper
162	100		
127	38.2	30.8	46.2
164	31.8	26.6	40.0

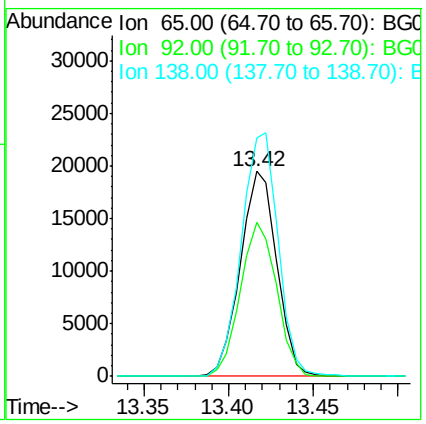




#47
2-Nitroaniline
Concen: 10.97 ng
RT: 13.42 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion: 65 Resp: 29305

Ion	Ratio	Lower	Upper
65	100		
92	75.4	61.0	91.6
138	116.6	98.7	148.1



Instrument :
BNA_G
ClientSampleId :
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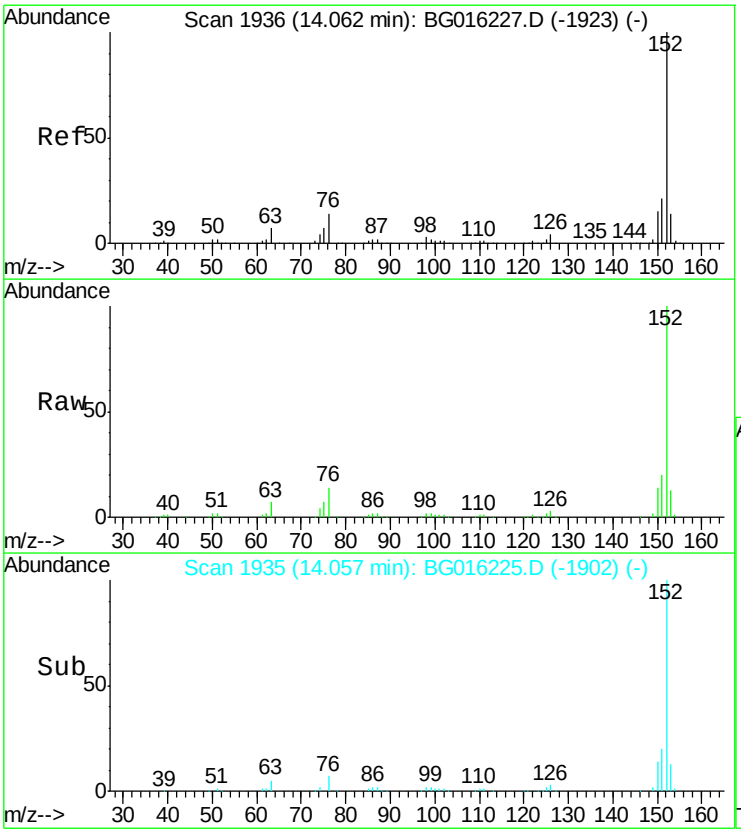
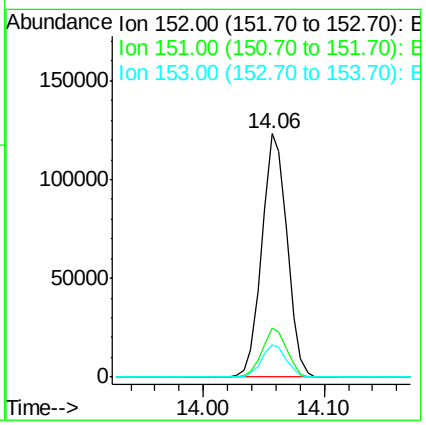
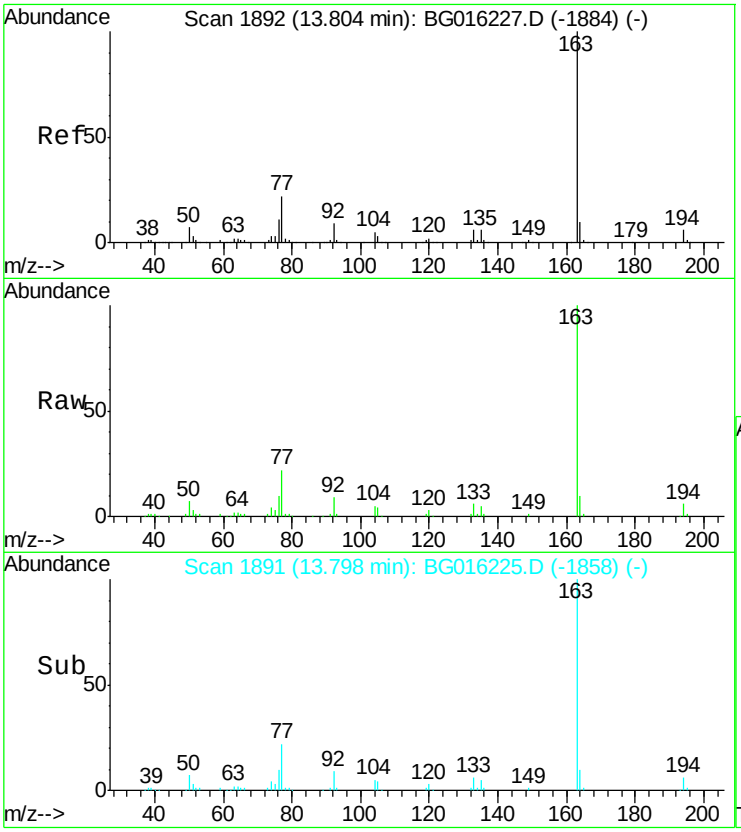


#48
Acenaphthylene
Concen: 10.79 ng
RT: 14.06 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:152 Resp: 177909

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.5	24.7
153	13.2	11.1	16.7

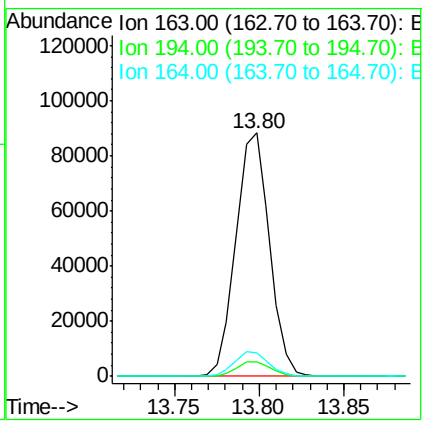




#49
Dimethylphthalate
Concen: 10.94 ng
RT: 13.80 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:163 Resp: 122220

Ion	Ratio	Lower	Upper
163	100		
194	6.0	5.0	7.4
164	9.7	8.2	12.4



Instrument :
BNA_G
ClientSampleId :
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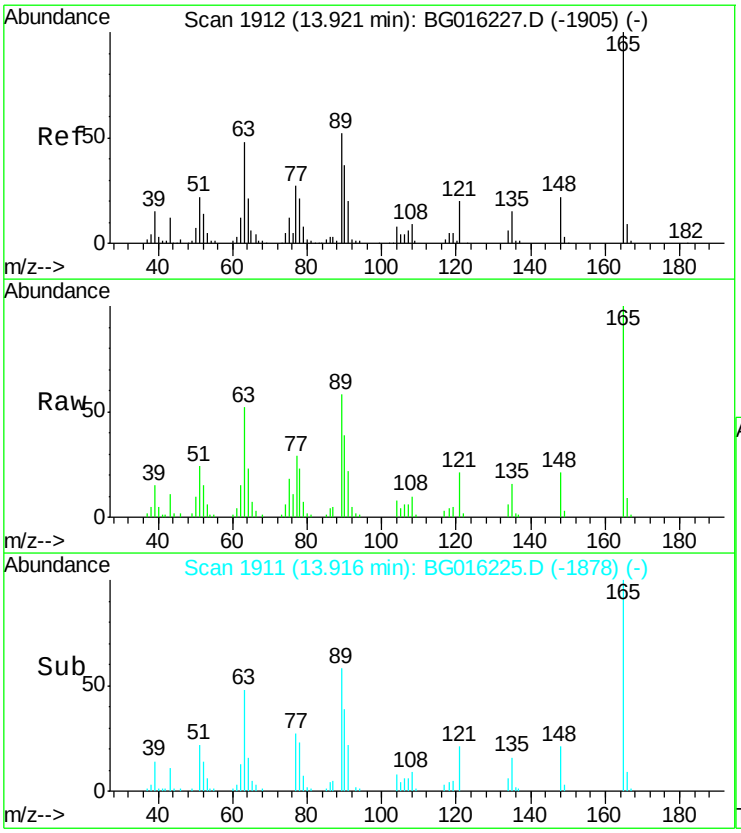
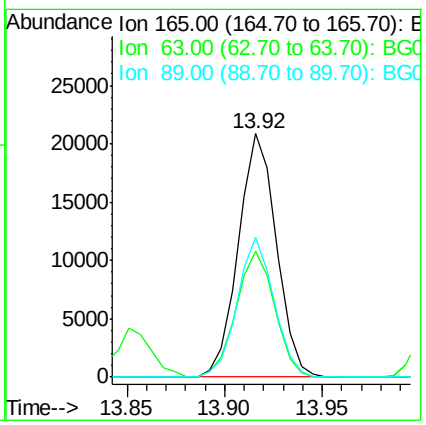
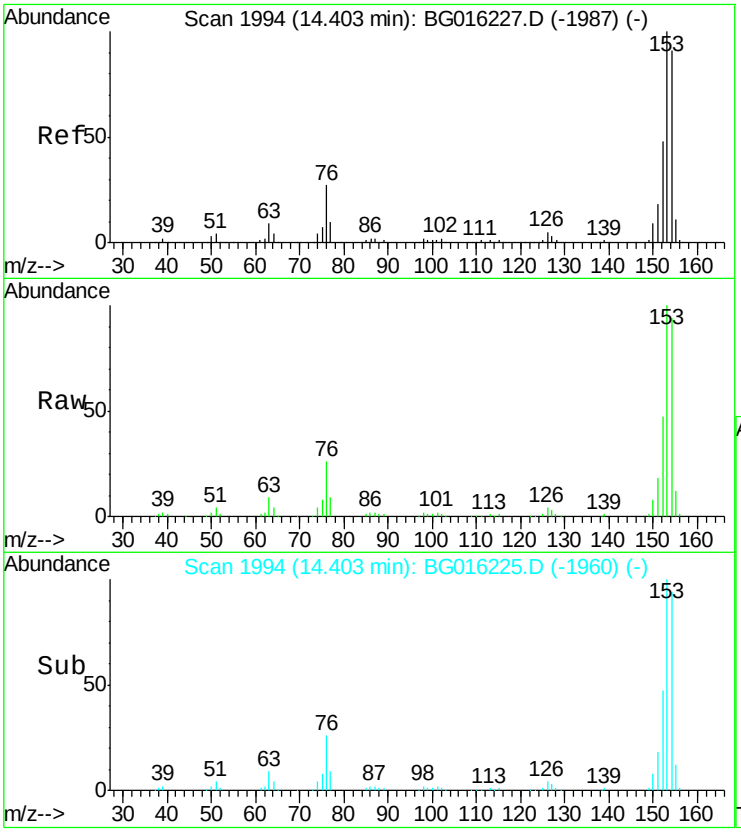


#50
2,6-Dinitrotoluene
Concen: 10.60 ng
RT: 13.92 min Scan# 1911
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:165 Resp: 28140

Ion	Ratio	Lower	Upper
165	100		
63	51.8	39.3	58.9
89	57.6	41.3	61.9





#51
Acenaphthene
Concen: 10.50 ng
RT: 14.40 min Scan# 1994
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:154 Resp: 104349

Ion	Ratio	Lower	Upper
154	100		
153	106.6	87.5	131.3
152	50.5	42.1	63.1

Instrument :
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ClientSampleId :
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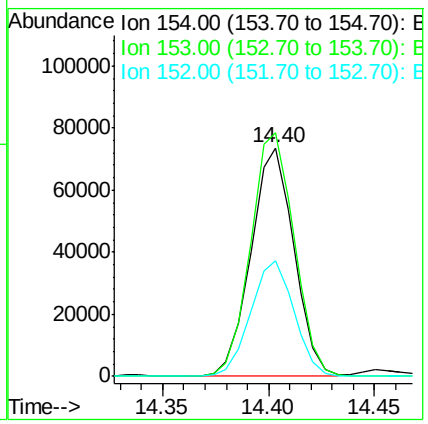
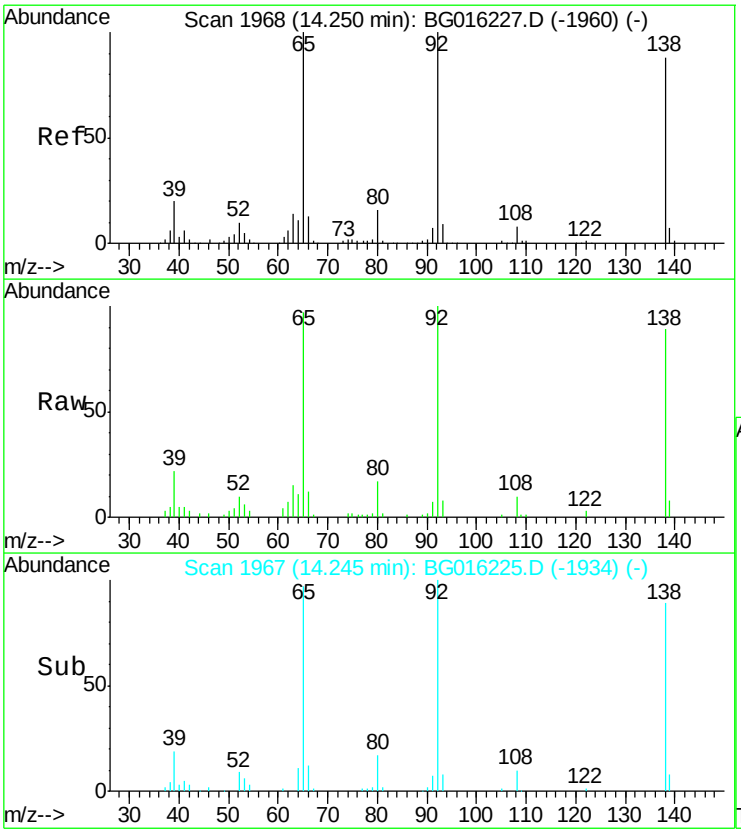
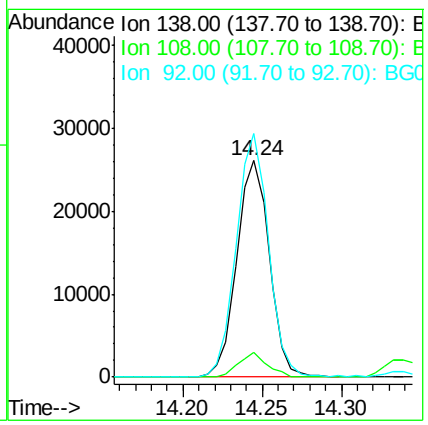


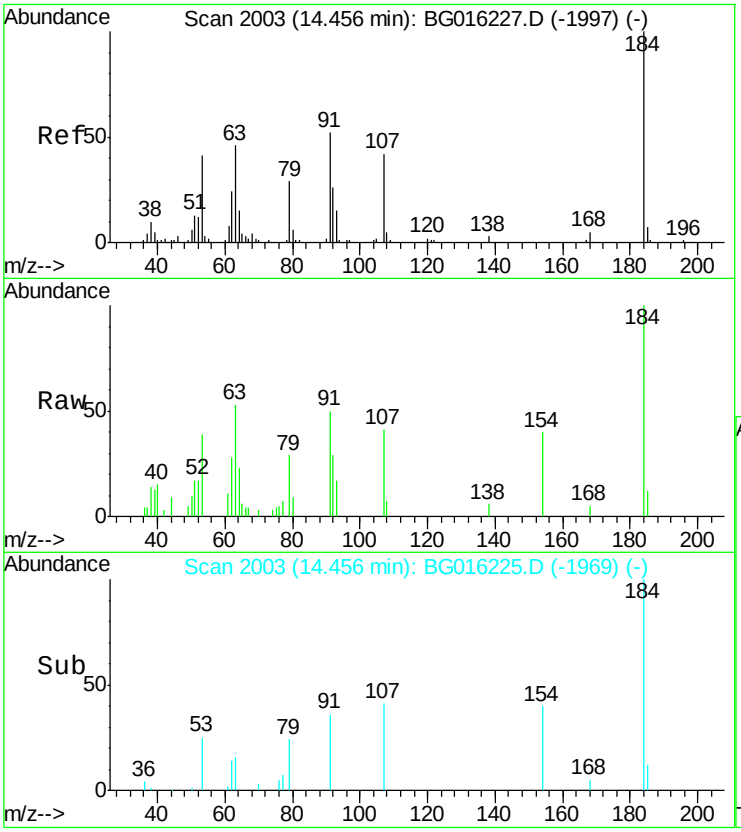


#52
3-Nitroaniline
Concen: 11.36 ng
RT: 14.24 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:138 Resp: 37269

Ion	Ratio	Lower	Upper
138	100		
108	11.3	7.4	11.0#
92	112.4	91.4	137.0

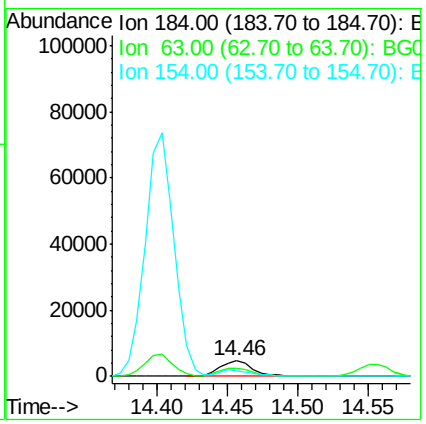




#53
2,4-Dinitrophenol
Concen: 5.39 ng
RT: 14.46 min Scan# 2003
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:184 Resp: 7521

Ion	Ratio	Lower	Upper
184	100		
63	53.2	45.8	68.6
154	39.8	34.5	51.7



Instrument :
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ClientSampleId :
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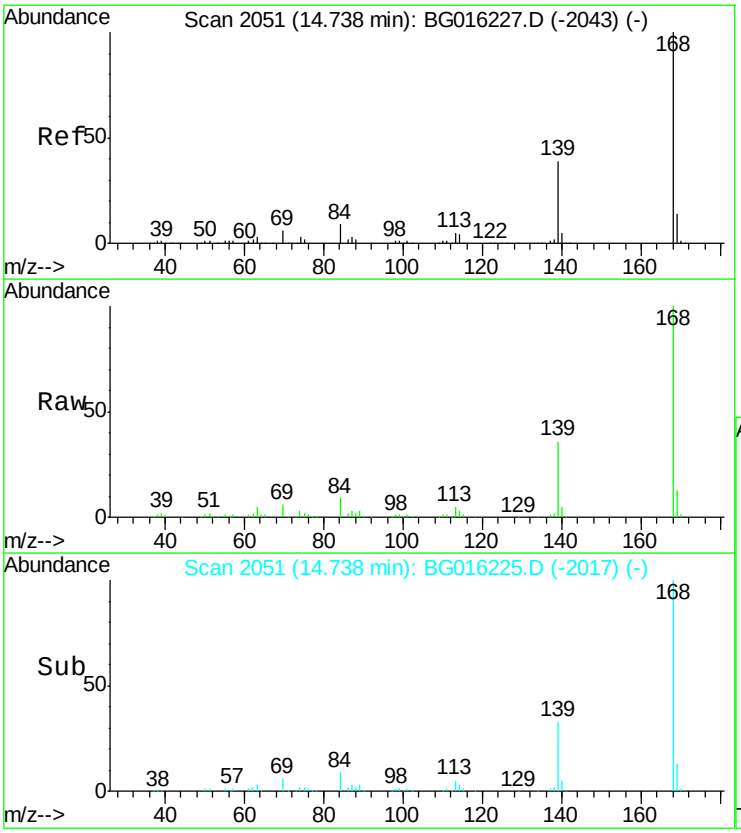
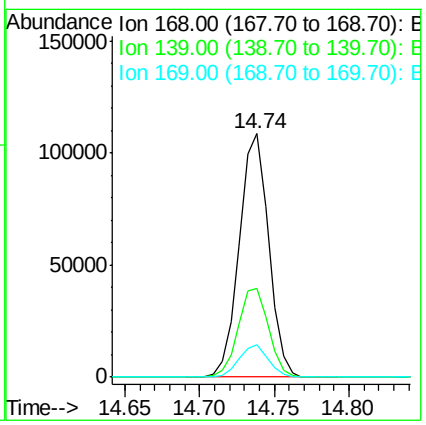
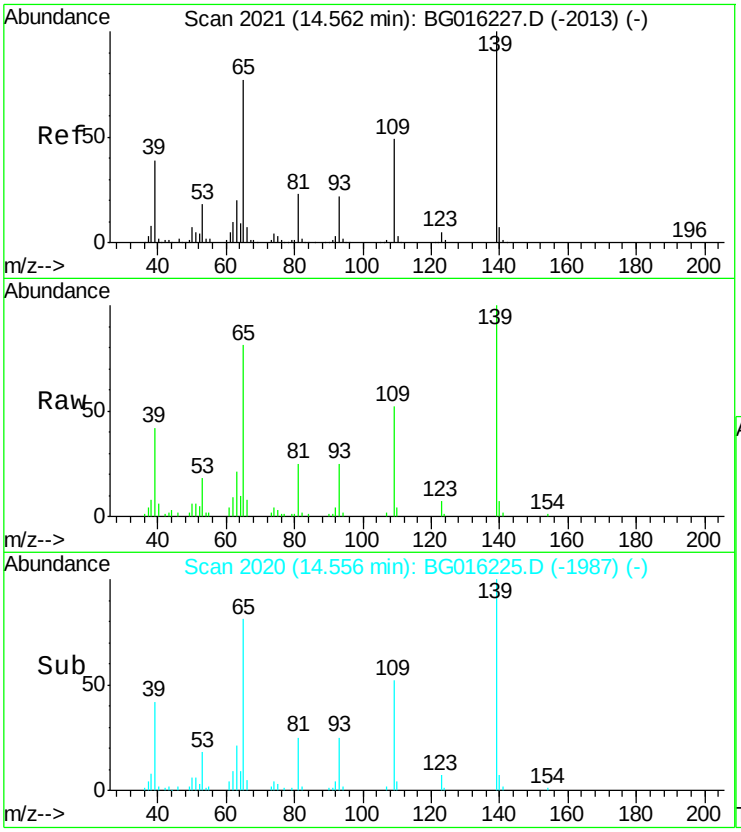


#54
Dibenzofuran
Concen: 10.68 ng
RT: 14.74 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:168 Resp: 148015

Ion	Ratio	Lower	Upper
168	100		
139	36.3	31.0	46.6
169	13.2	11.2	16.8





#55
4-Nitrophenol
Concen: 9.93 ng
RT: 14.56 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:139 Resp: 26296

Ion	Ratio	Lower	Upper
139	100		
109	51.9	28.5	68.5
65	80.7	56.9	96.9

Instrument :
BNA_G
ClientSampleId :
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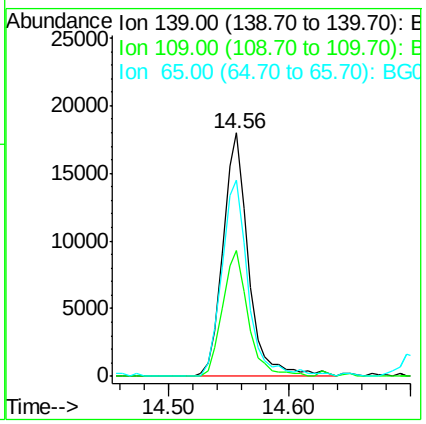
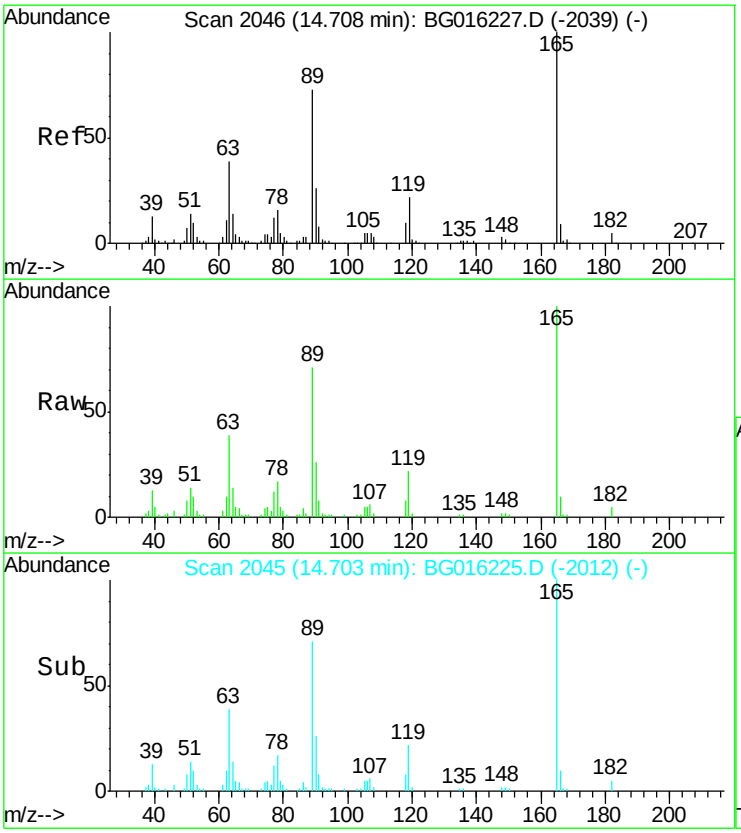
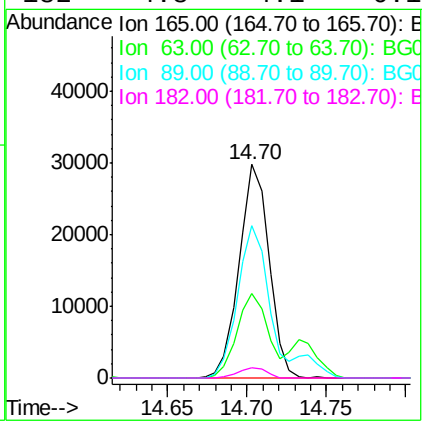


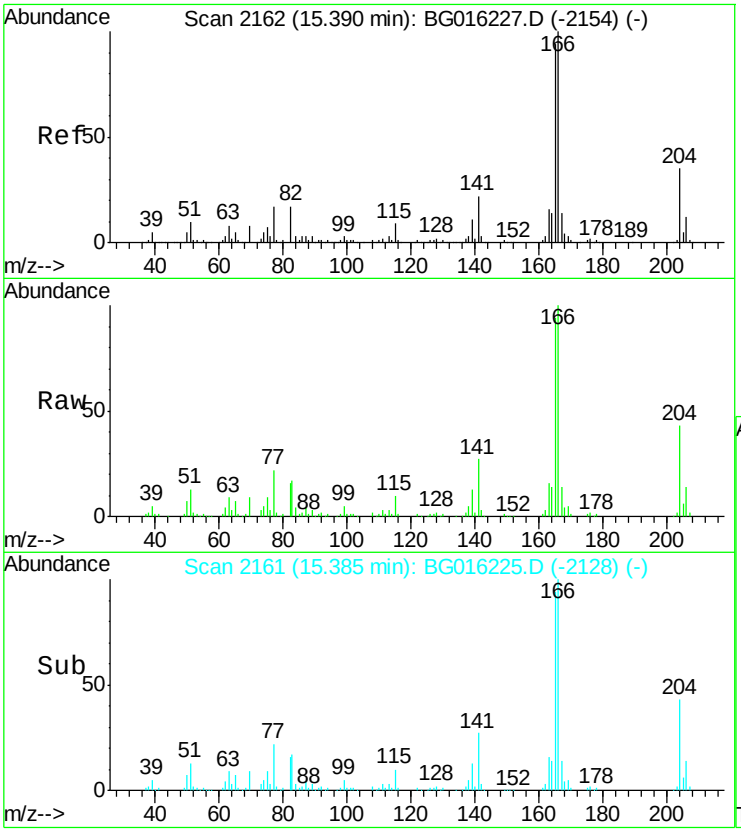


#56
2,4-Dinitrotoluene
Concen: 10.71 ng
RT: 14.70 min Scan# 2045
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:165 Resp: 39017

Ion	Ratio	Lower	Upper
165	100		
63	39.4	31.4	47.2
89	71.0	58.8	88.2
182	4.8	4.1	6.1

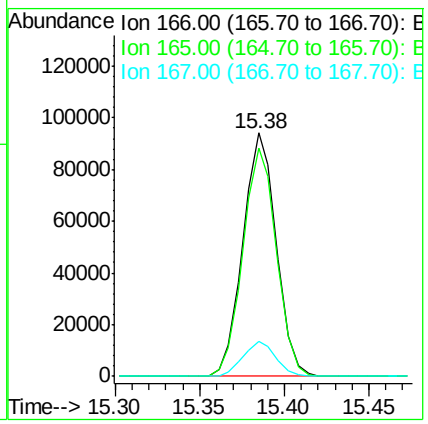




#57
Fluorene
Concen: 10.45 ng
RT: 15.38 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:166 Resp: 128911

Ion	Ratio	Lower	Upper
166	100		
165	93.7	75.2	112.8
167	14.2	11.3	16.9



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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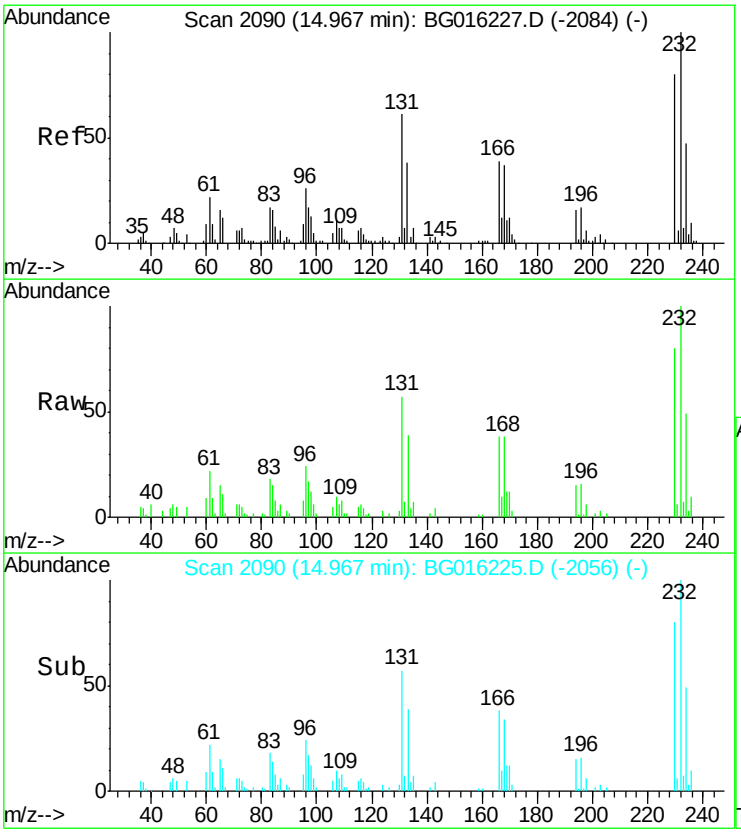
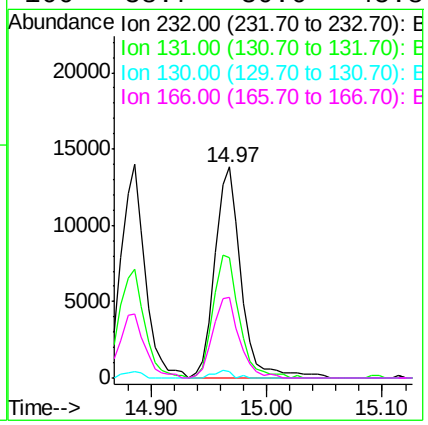
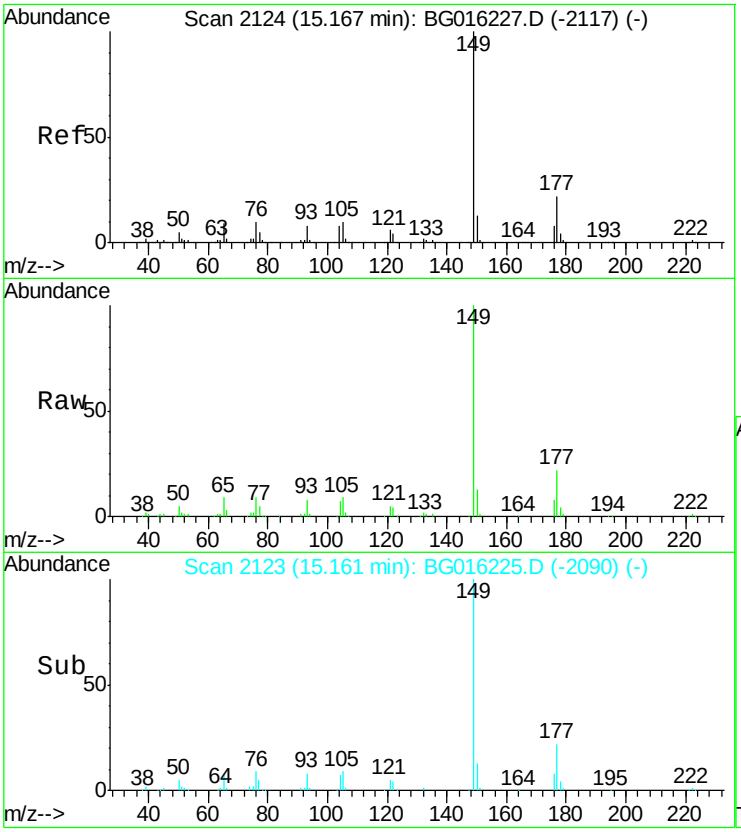


#58
2,3,4,6-Tetrachlorophenol
Concen: 8.11 ng
RT: 14.97 min Scan# 2090
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:232 Resp: 21773

Ion	Ratio	Lower	Upper
232	100		
131	58.6	49.8	74.6
130	2.6	2.6	3.8#
166	38.7	30.6	45.8

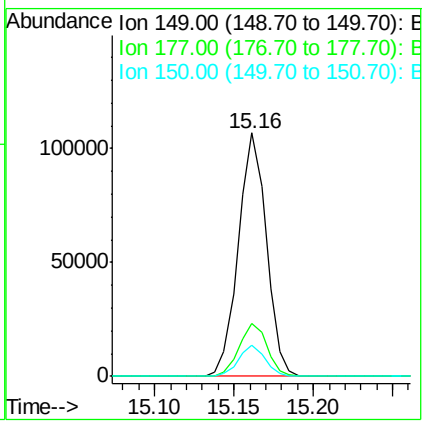




#59
Diethylphthalate
Concen: 11.34 ng
RT: 15.16 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:149 Resp: 130922

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.7	26.5
150	12.6	10.0	15.0



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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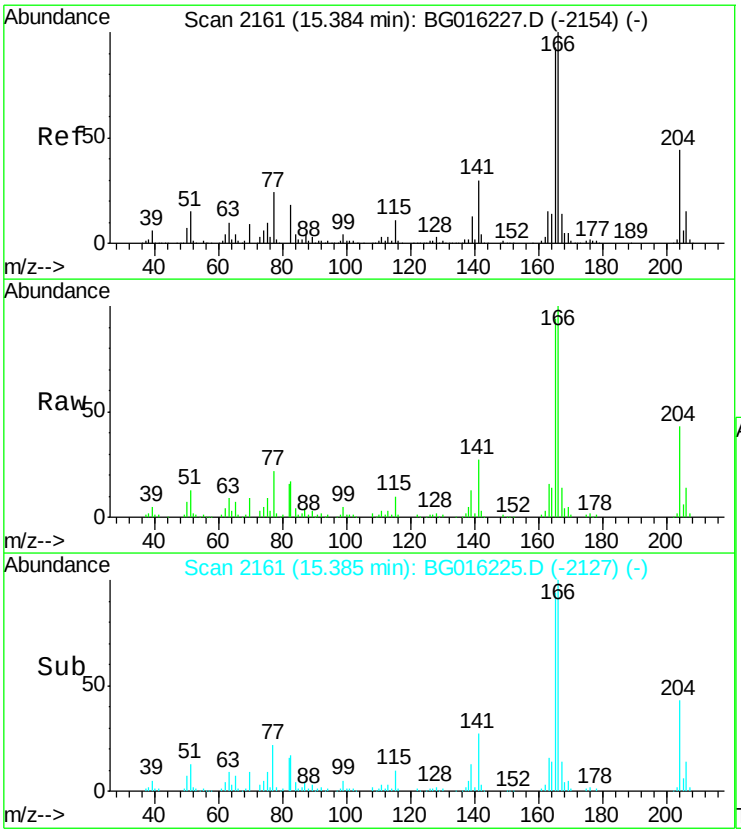
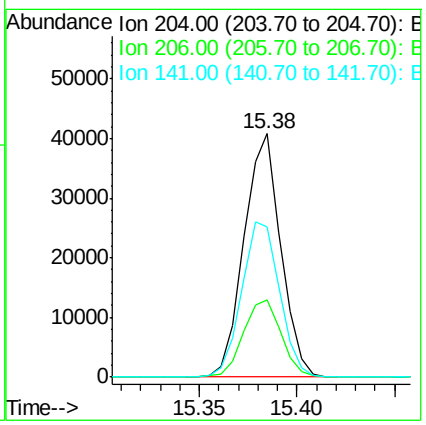
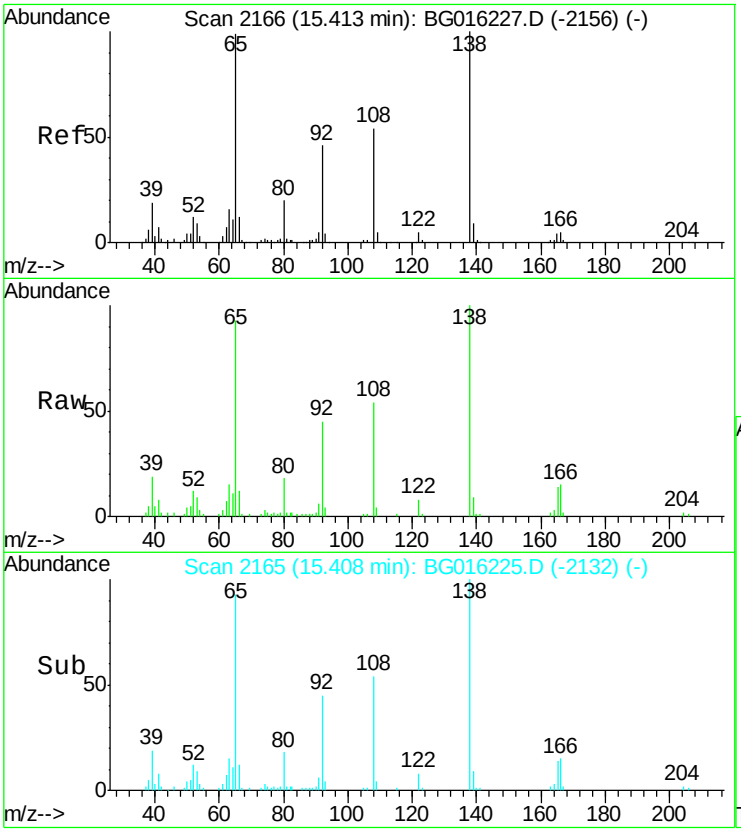


#60
4-Chlorophenyl-phenylether
Concen: 9.86 ng
RT: 15.38 min Scan# 2161
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:204 Resp: 53056

Ion	Ratio	Lower	Upper
204	100		
206	31.7	27.6	41.4
141	61.9	55.4	83.2

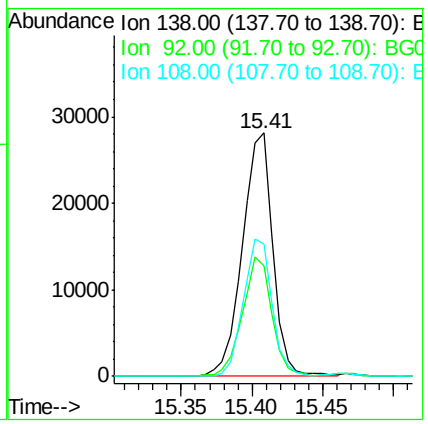




#61
4-Nitroaniline
Concen: 11.46 ng
RT: 15.41 min Scan# 2165
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:138 Resp: 42458

Ion	Ratio	Lower	Upper
138	100		
92	45.4	26.3	66.3
108	54.2	33.6	73.6



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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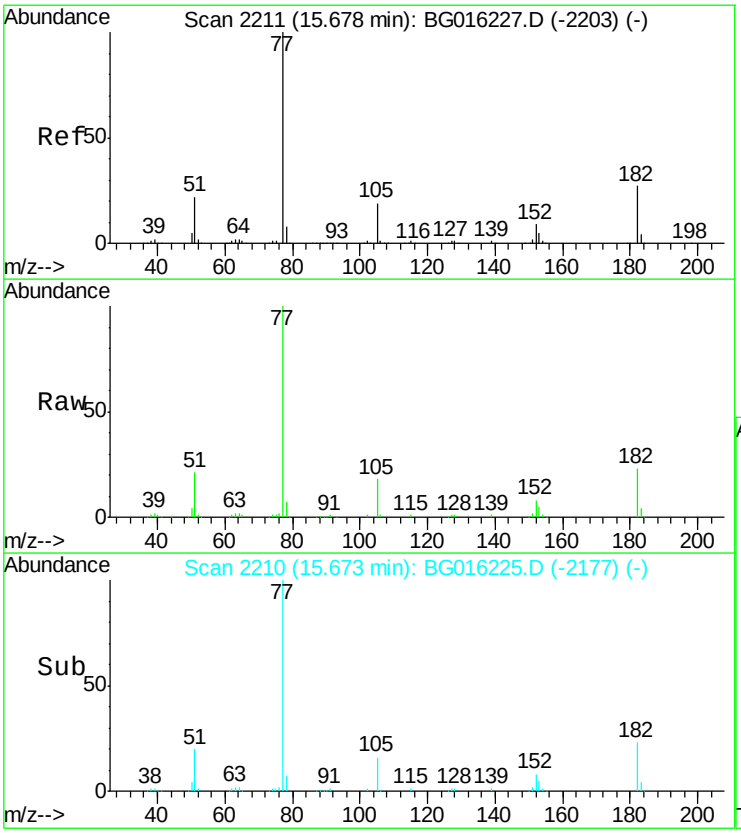
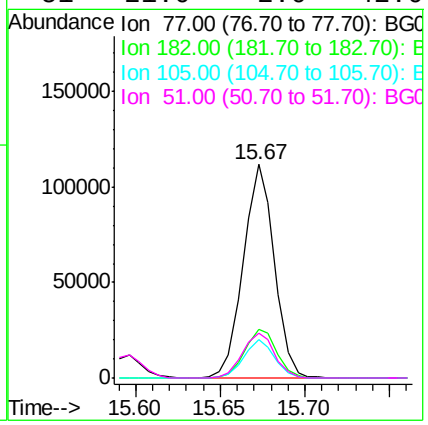
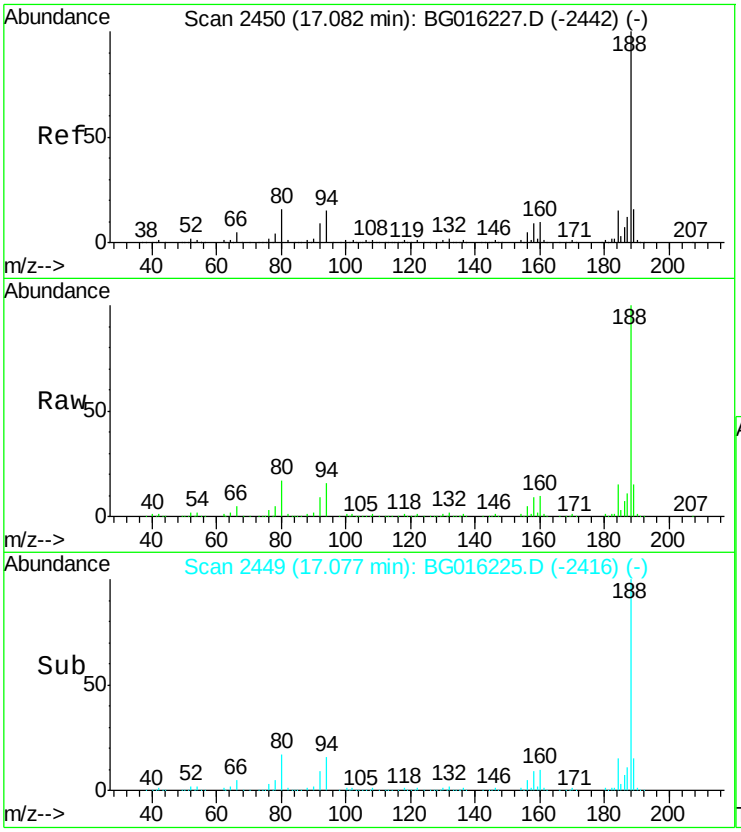


#62
Azobenzene
Concen: 12.01 ng
RT: 15.67 min Scan# 2210
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion: 77 Resp: 143230

Ion	Ratio	Lower	Upper
77	100		
182	23.1	6.6	46.6
105	17.9	0.0	39.2
51	21.0	2.0	42.0

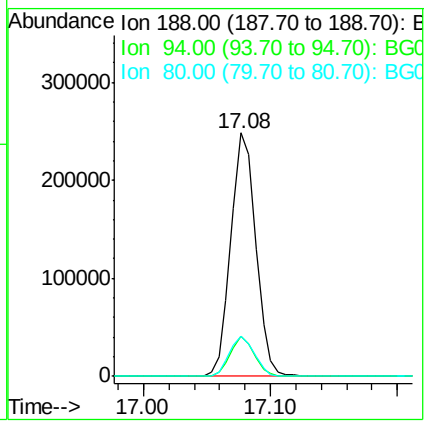




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.08 min Scan# 2449
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:188 Resp: 337810

Ion	Ratio	Lower	Upper
188	100		
94	16.4	12.2	18.4
80	16.7	12.8	19.2



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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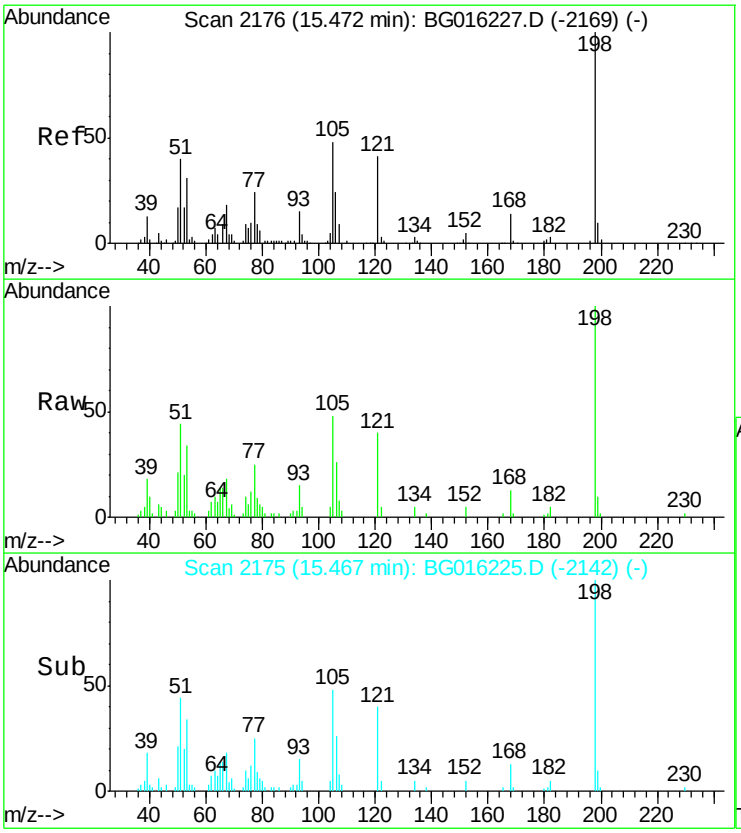
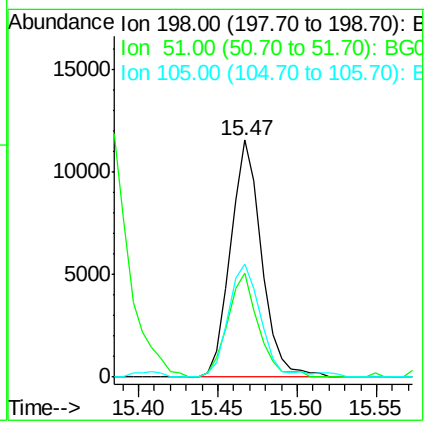
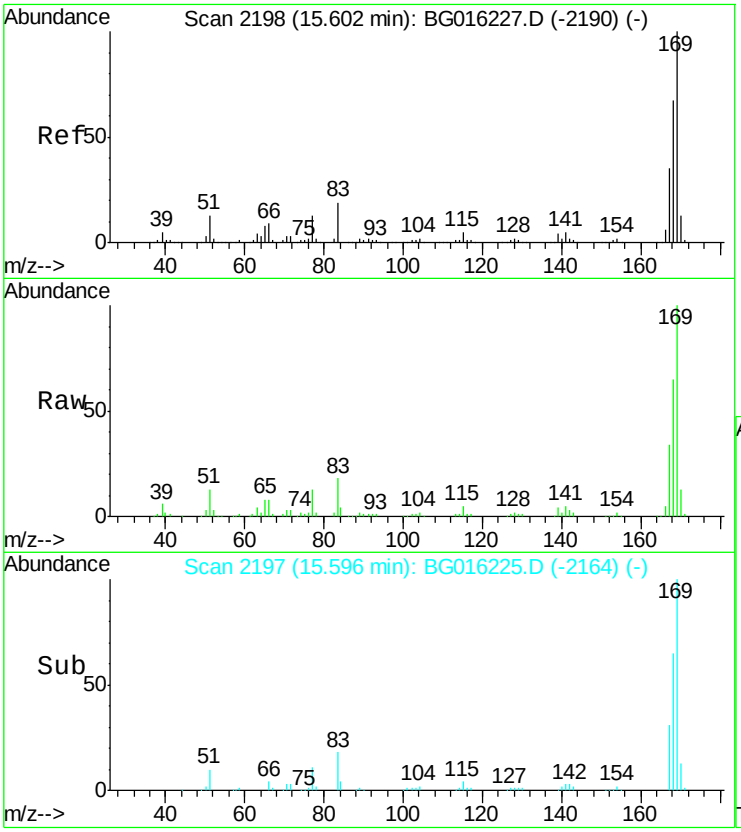


#64
4,6-Dinitro-2-methylphenol
Concen: 7.05 ng
RT: 15.47 min Scan# 2175
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:198 Resp: 15686

Ion	Ratio	Lower	Upper
198	100		
51	43.8	20.7	60.7
105	47.9	28.8	68.8

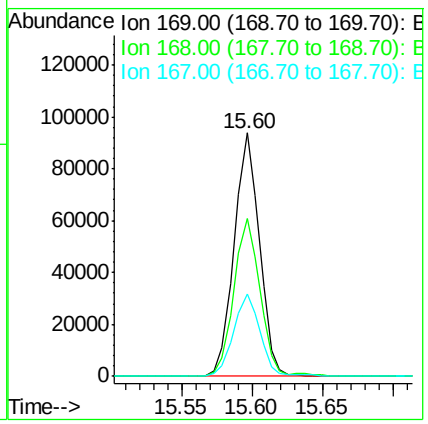




#65
n-Nitrosodiphenylamine
Concen: 10.84 ng
RT: 15.60 min Scan# 2197
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:169 Resp: 117273

Ion	Ratio	Lower	Upper
169	100		
168	64.9	53.4	80.0
167	33.7	28.3	42.5



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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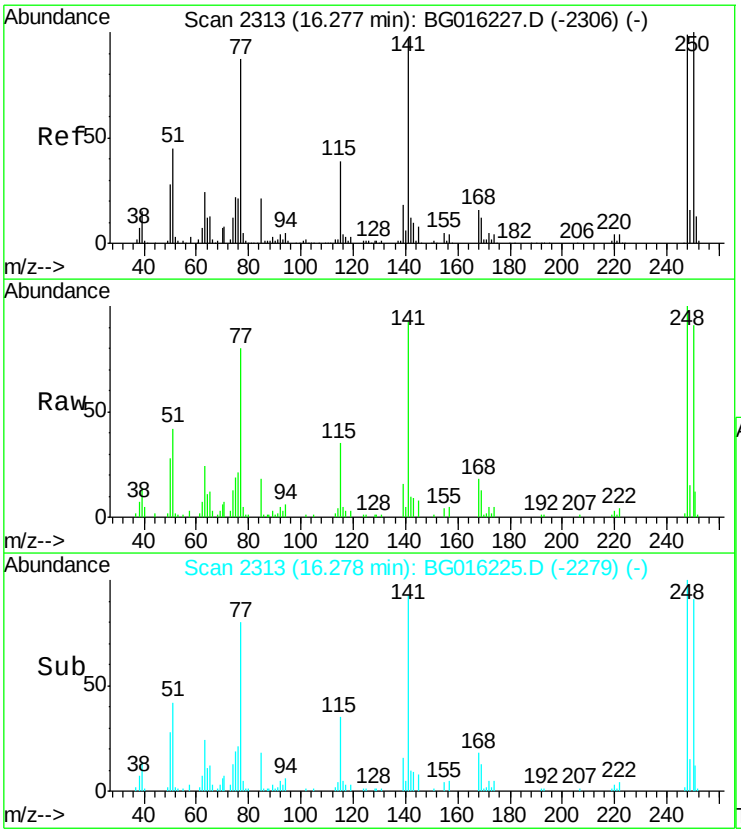
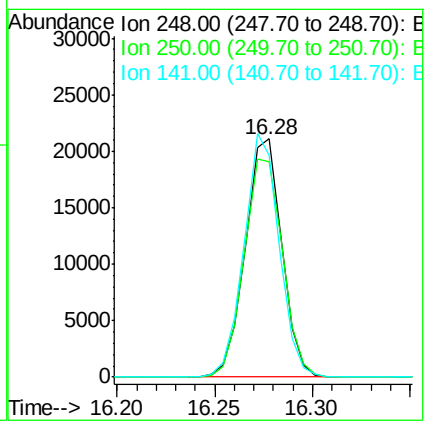
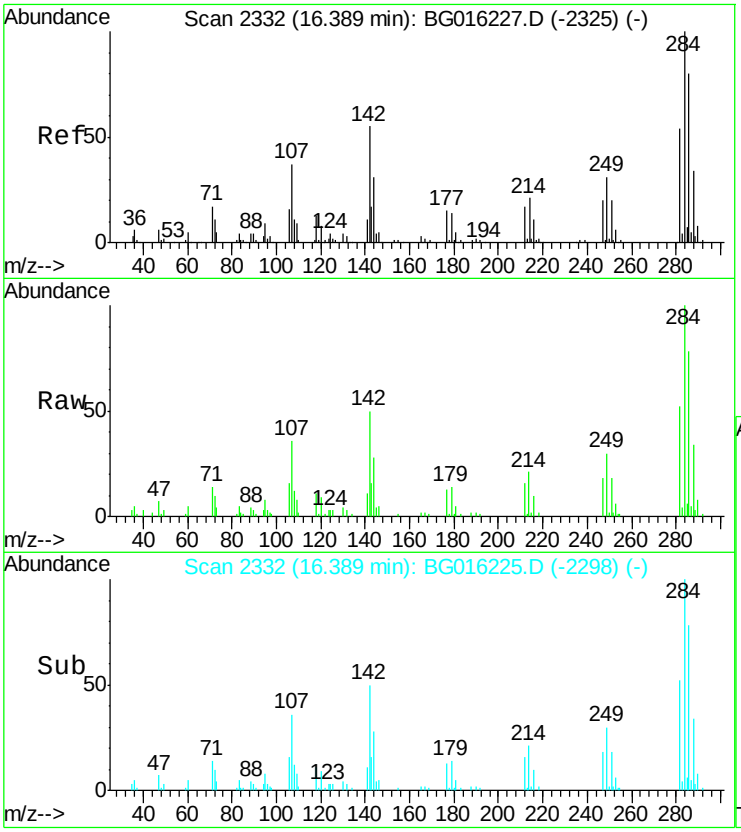


#66
4-Bromophenyl-phenylether
Concen: 8.15 ng
RT: 16.28 min Scan# 2313
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:248 Resp: 27299

Ion	Ratio	Lower	Upper
248	100		
250	90.5	80.5	120.7
141	93.0	78.2	117.4

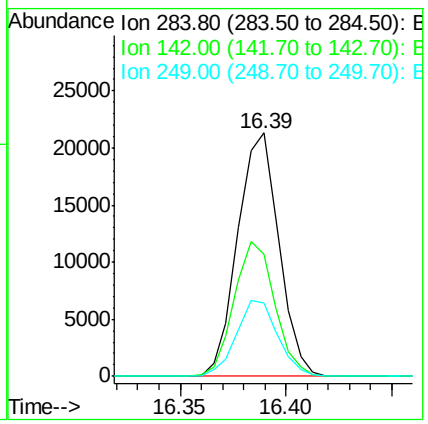




#67
Hexachlorobenzene
Concen: 7.73 ng
RT: 16.39 min Scan# 2332
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:284 Resp: 28864

Ion	Ratio	Lower	Upper
284	100		
142	49.9	44.2	66.2
249	30.1	24.8	37.2



Instrument :
BNA_G
ClientSampleId :
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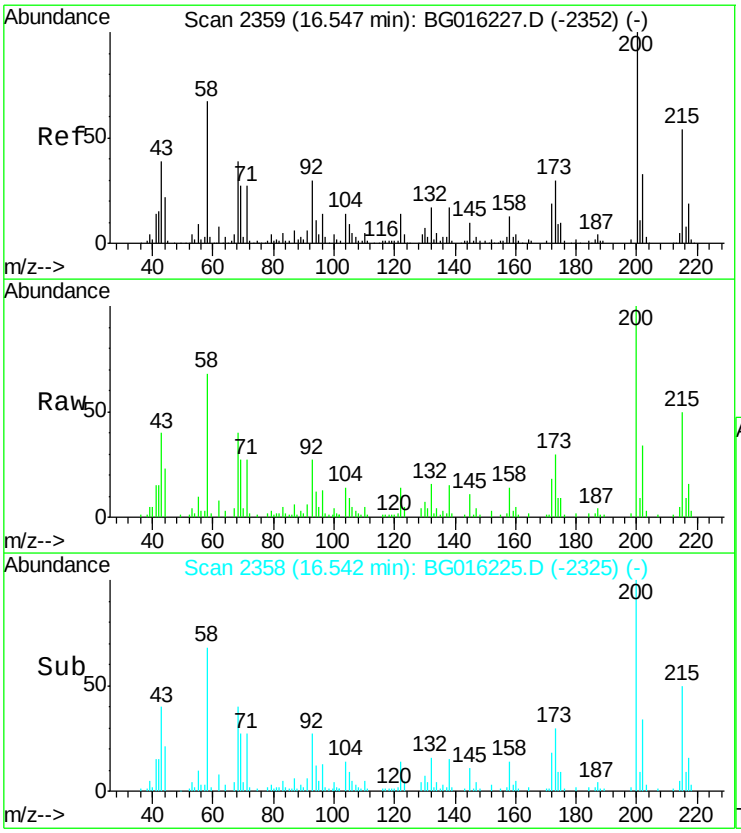
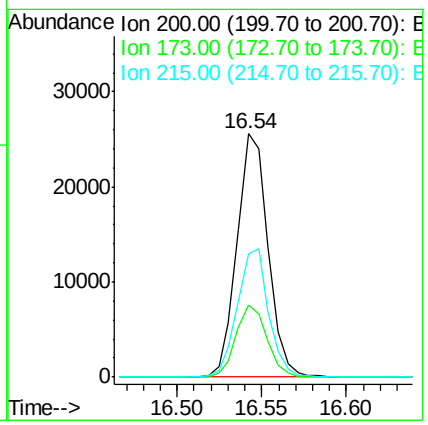
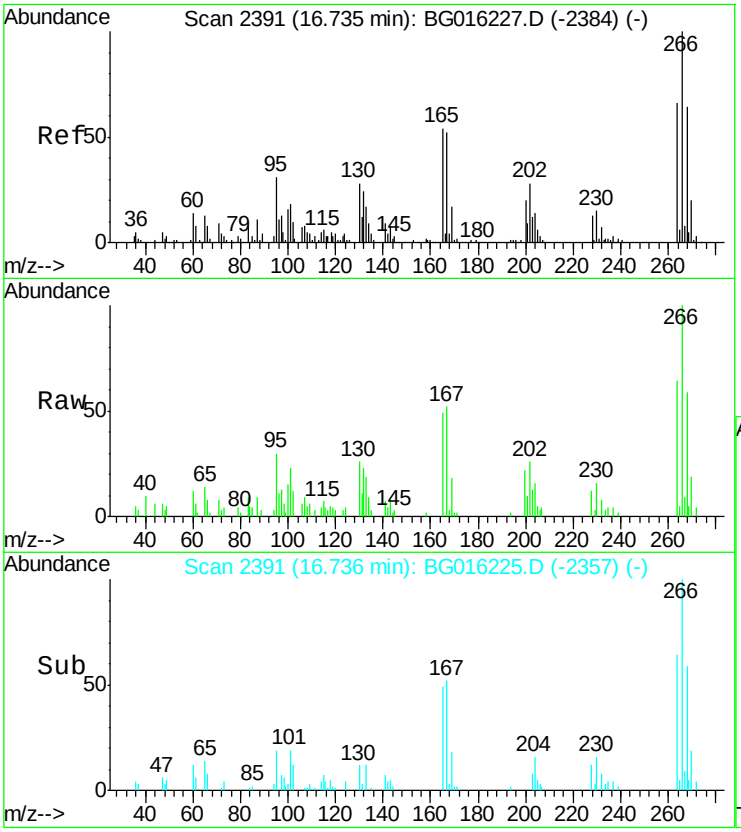


#68
Atrazine
Concen: 10.25 ng
RT: 16.54 min Scan# 2358
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:200 Resp: 32764

Ion	Ratio	Lower	Upper
200	100		
173	29.6	10.2	50.2
215	50.4	34.4	74.4





#69
Pentachlorophenol
Concen: 6.24 ng
RT: 16.74 min Scan# 2391
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:266 Resp: 13297

Ion	Ratio	Lower	Upper
266	100		
268	59.4	50.9	76.3
264	64.0	52.8	79.2

Instrument :
BNA_G
ClientSampleId :
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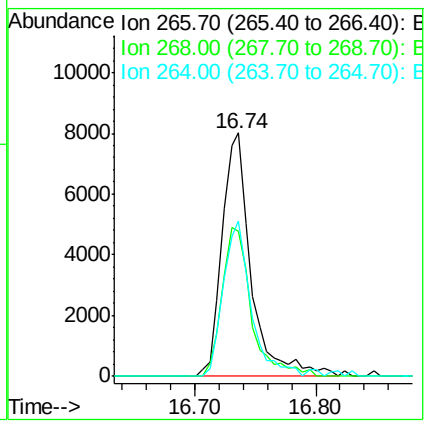
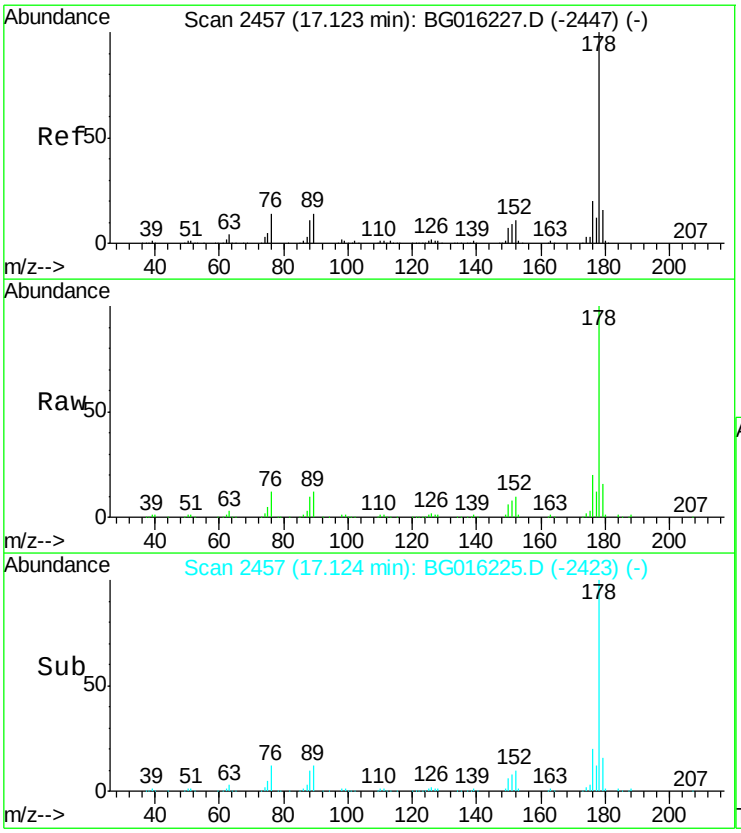
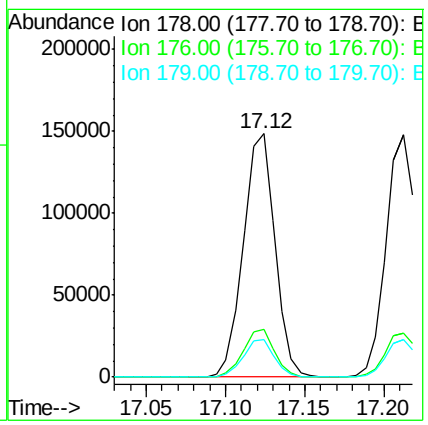


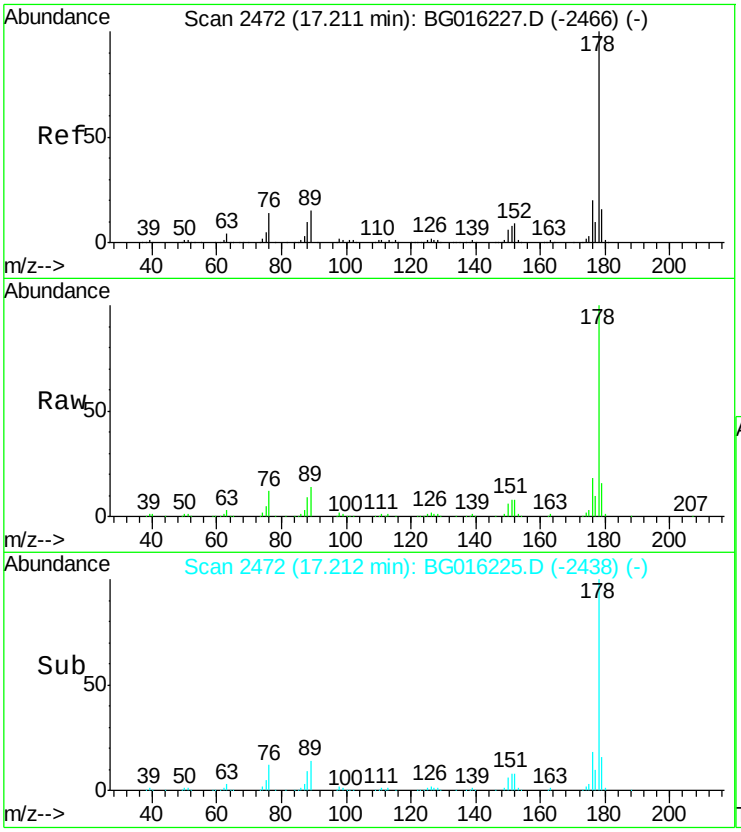


#70
Phenanthrene
Concen: 10.93 ng
RT: 17.12 min Scan# 2457
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:178 Resp: 206180

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.2	24.4
179	15.6	12.7	19.1

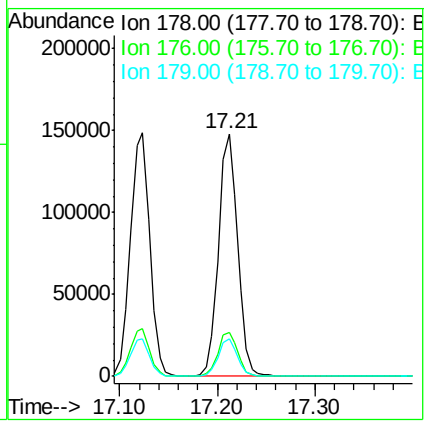




#71
Anthracene
Concen: 10.77 ng
RT: 17.21 min Scan# 2472
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:178 Resp: 202157

Ion	Ratio	Lower	Upper
178	100		
176	18.1	15.9	23.9
179	15.6	13.0	19.6



Instrument :
BNA_G
ClientSampleId :
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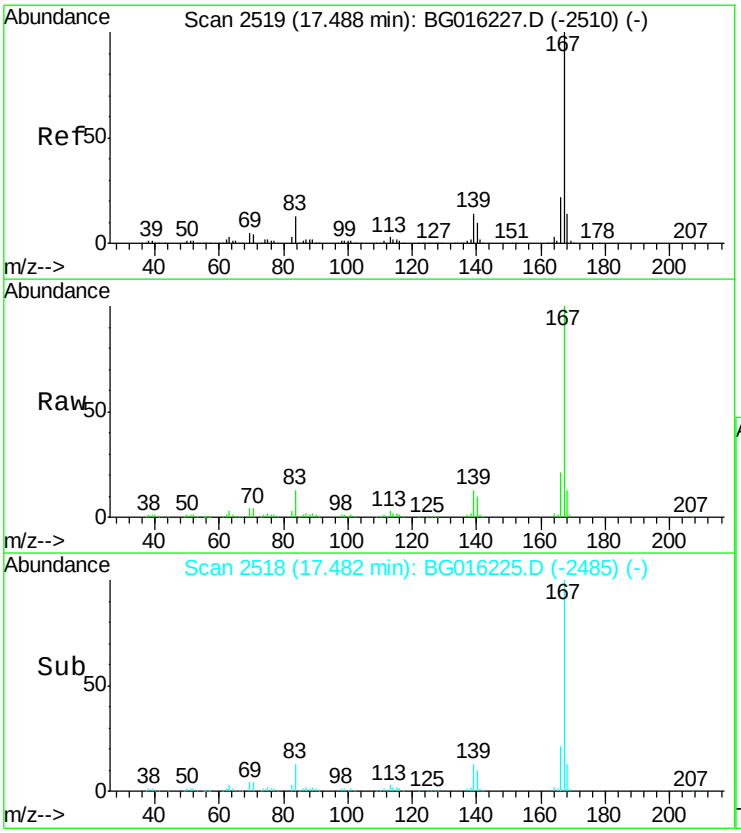
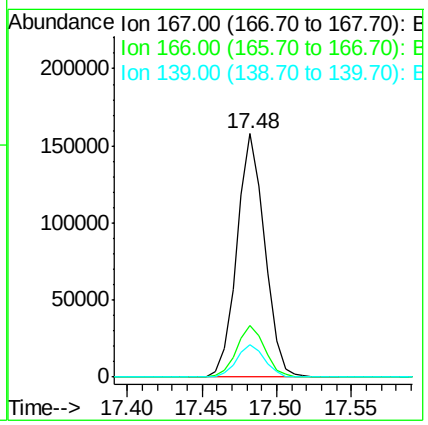
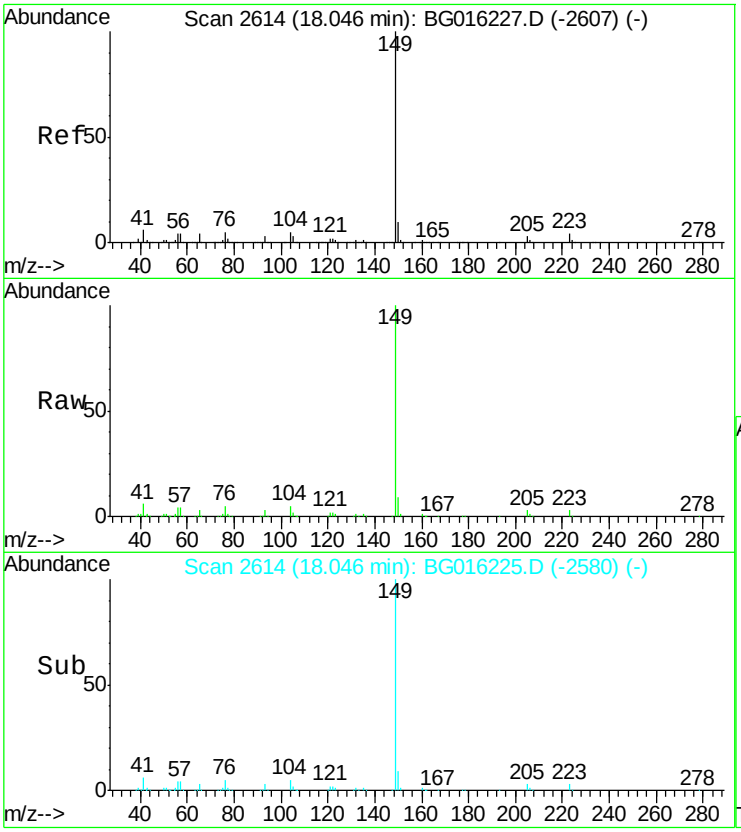


#72
Carbazole
Concen: 11.09 ng
RT: 17.48 min Scan# 2518
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:167 Resp: 204710

Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.9	26.9
139	13.3	11.5	17.3

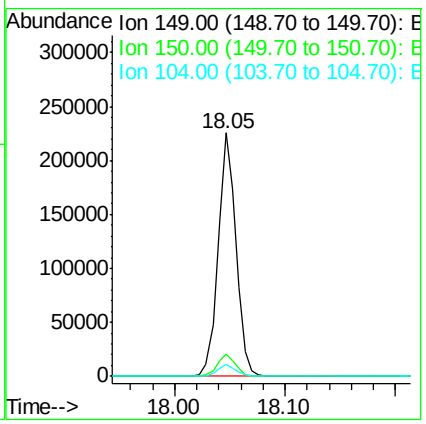




#73
Di-n-butylphthalate
Concen: 11.95 ng
RT: 18.05 min Scan# 2614
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:149 Resp: 252876

Ion	Ratio	Lower	Upper
149	100		
150	9.3	8.2	12.4
104	4.8	4.0	6.0



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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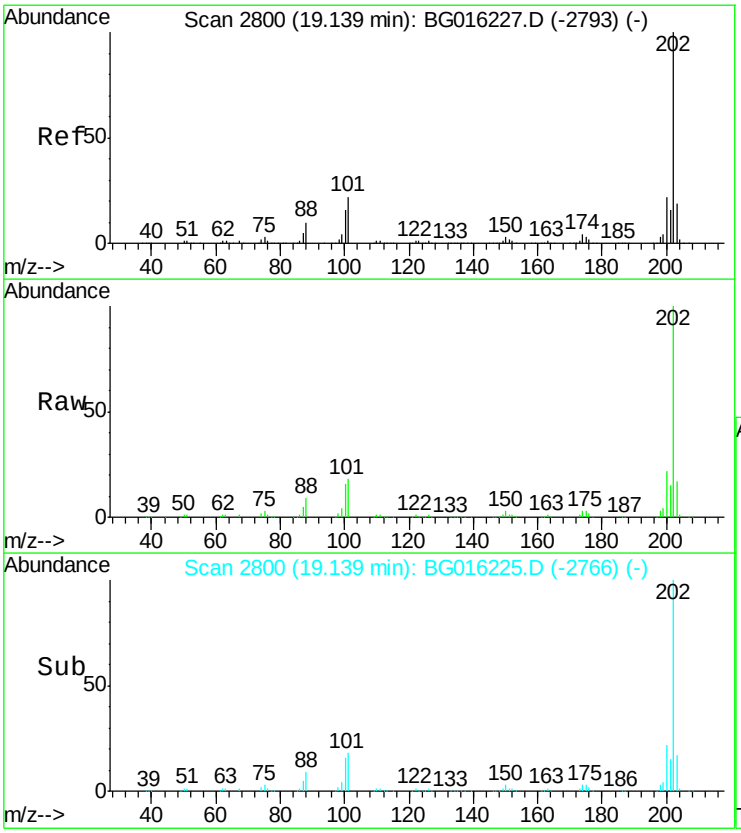
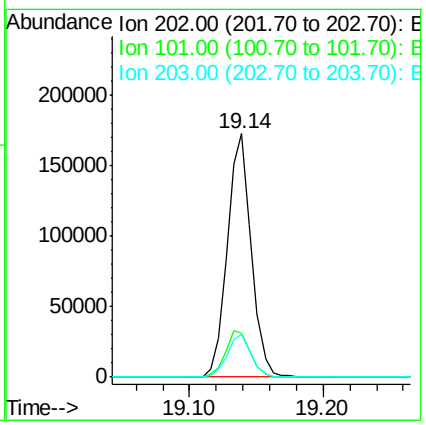
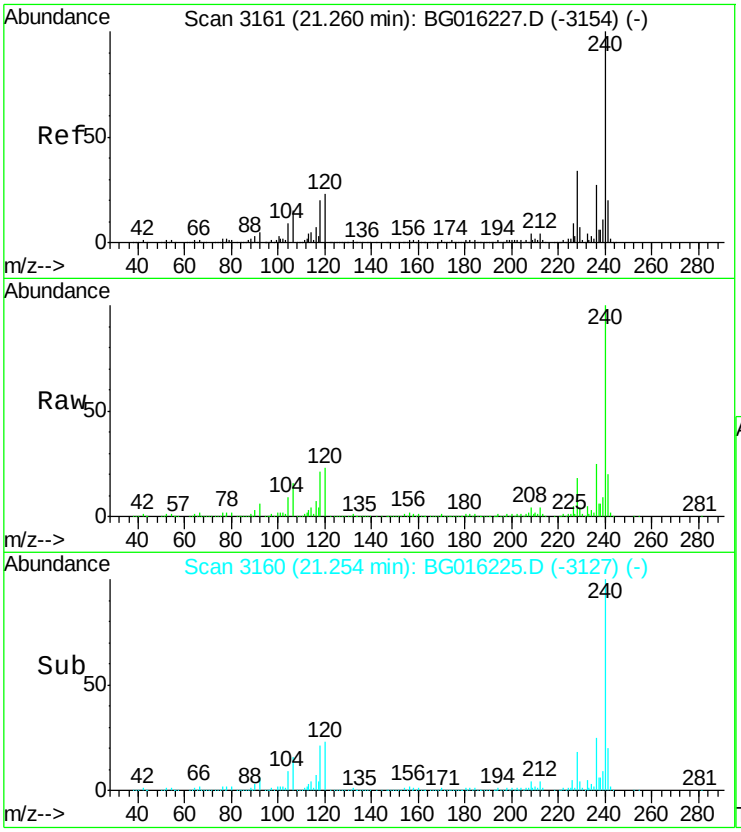


#74
Fluoranthene
Concen: 10.44 ng
RT: 19.14 min Scan# 2800
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:202 Resp: 216661

Ion	Ratio	Lower	Upper
202	100		
101	18.3	1.7	41.7
203	17.4	0.0	38.7

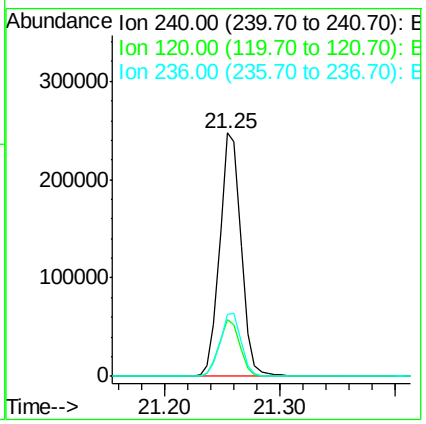




#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.25 min Scan# 3160
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:240 Resp: 316763

Ion	Ratio	Lower	Upper
240	100		
120	23.2	18.6	28.0
236	25.5	21.7	32.5



Instrument :
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ClientSampleId :
SSTDICC010

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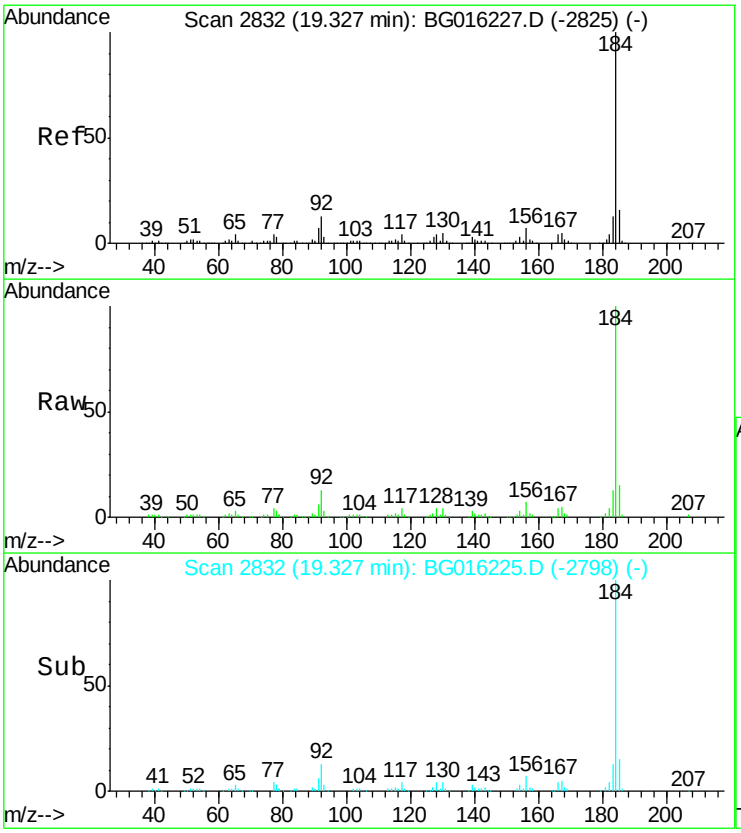
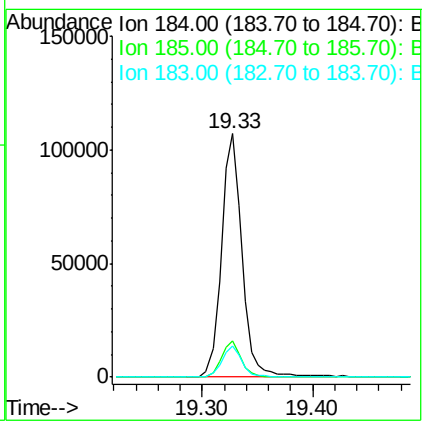
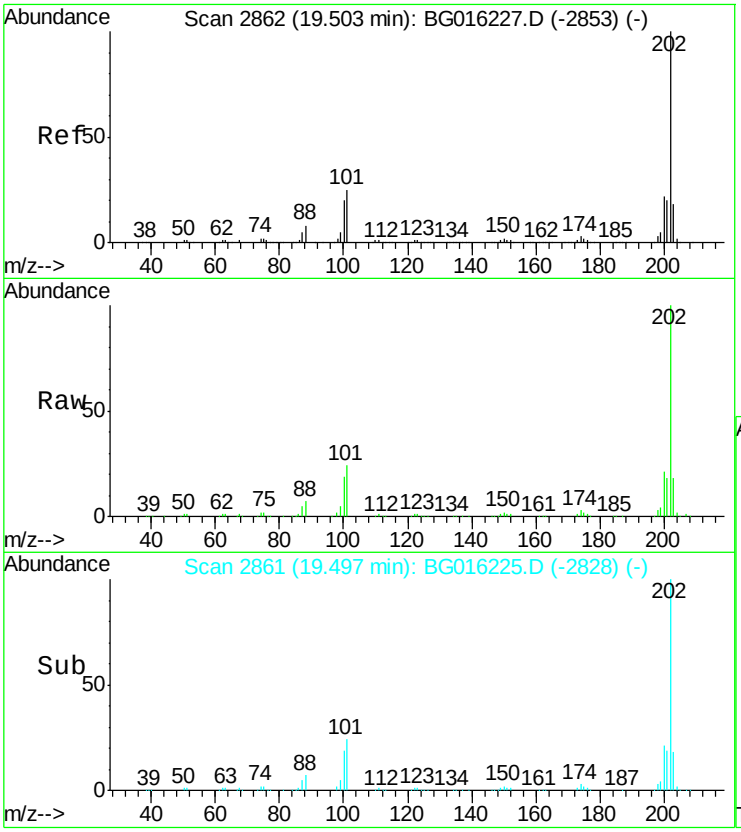


#76
Benzidine
Concen: 15.49 ng
RT: 19.33 min Scan# 2832
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:184 Resp: 139177

Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.6	19.0
183	12.8	10.4	15.6

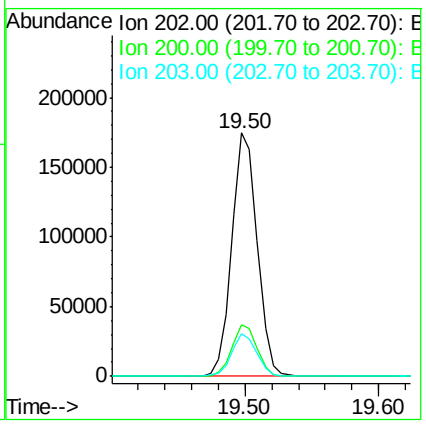




#77
Pyrene
Concen: 11.72 ng
RT: 19.50 min Scan# 2861
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:202 Resp: 232197

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.8	26.8
203	17.7	14.7	22.1



Instrument :
BNA_G
ClientSampleId :
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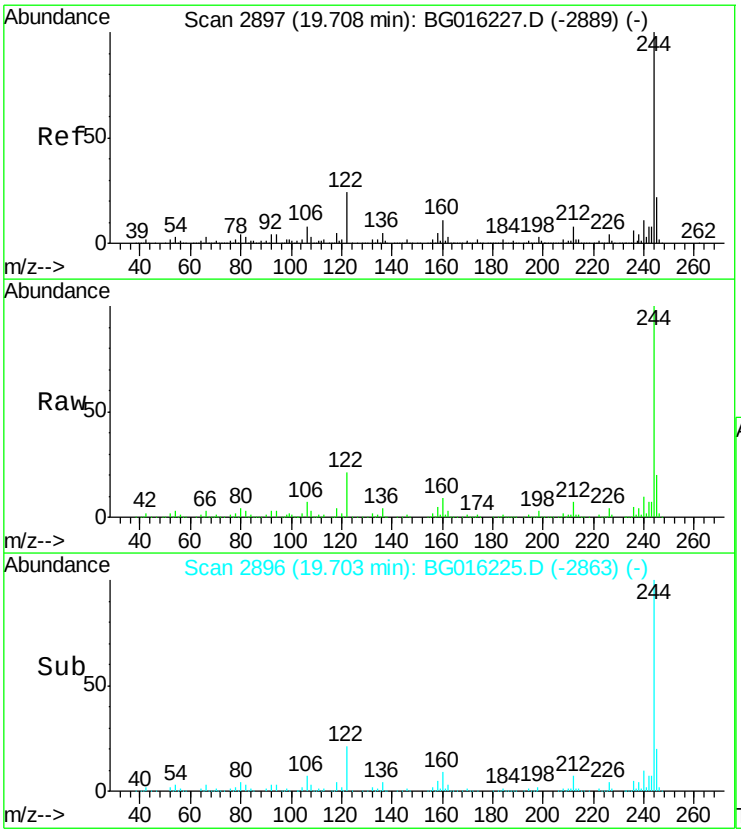
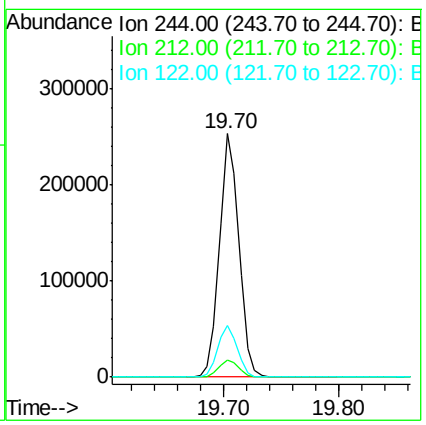
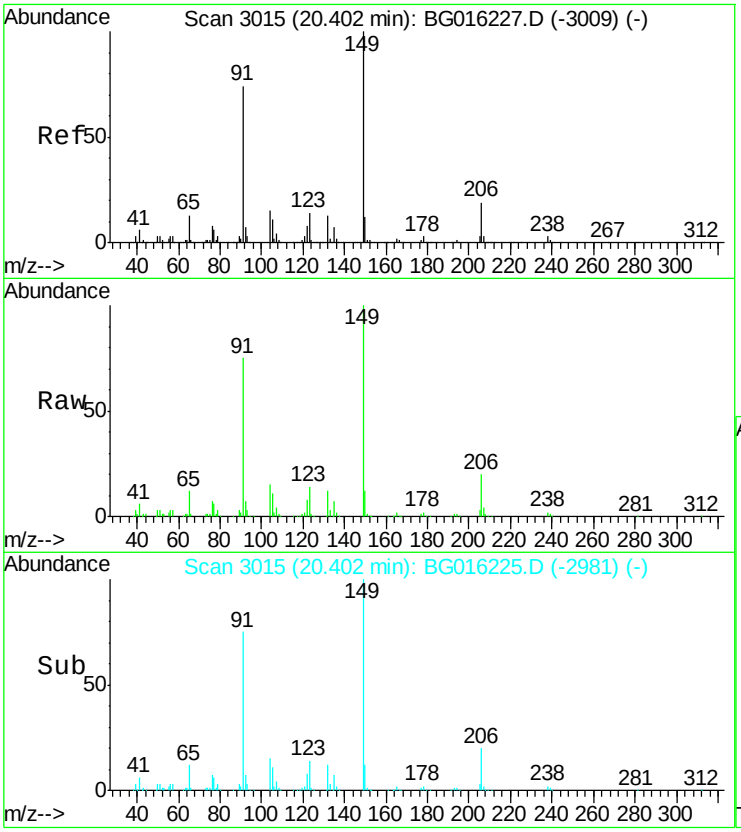


#78
Terphenyl-d14
Concen: 23.42 ng
RT: 19.70 min Scan# 2896
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:244 Resp: 295793

Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.6	9.8
122	21.4	19.1	28.7





#79
Butylbenzylphthalate
Concen: 11.89 ng
RT: 20.40 min Scan# 3015
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:149 Resp: 101549

Ion	Ratio	Lower	Upper
149	100		
91	74.6	59.4	89.2
206	20.4	15.6	23.4

Instrument :
BNA_G
ClientSampleId :
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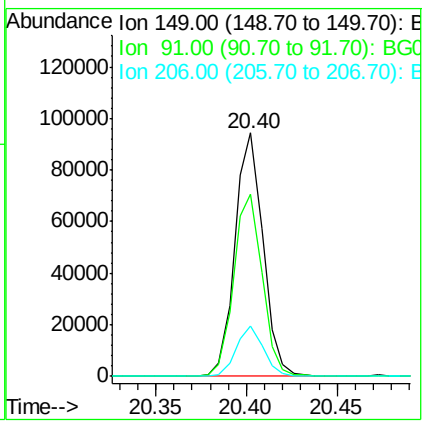
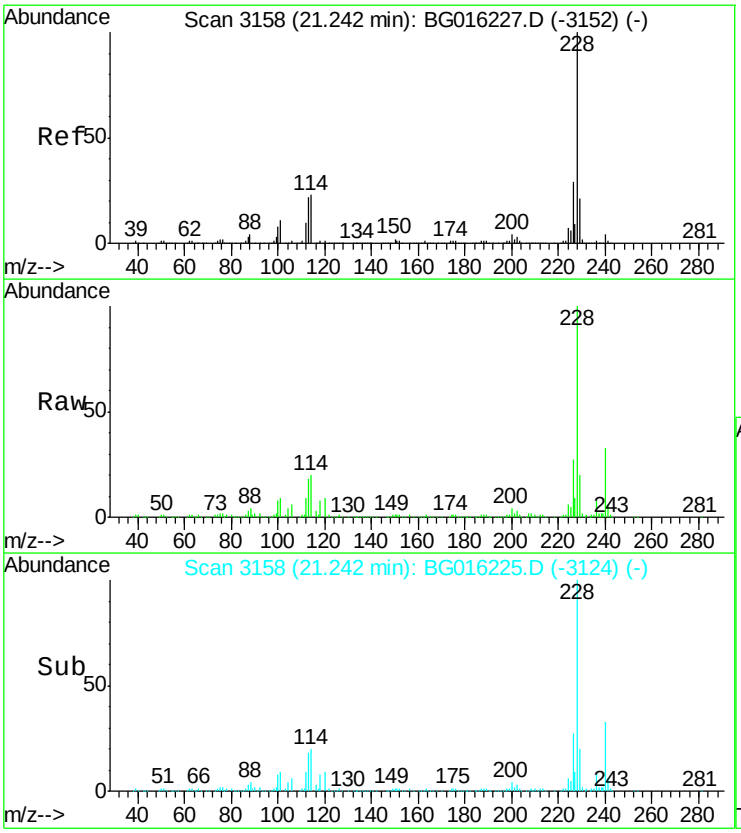
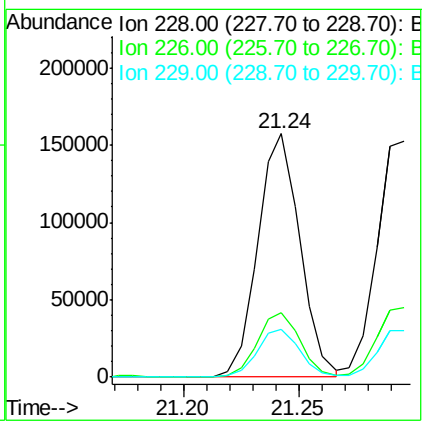


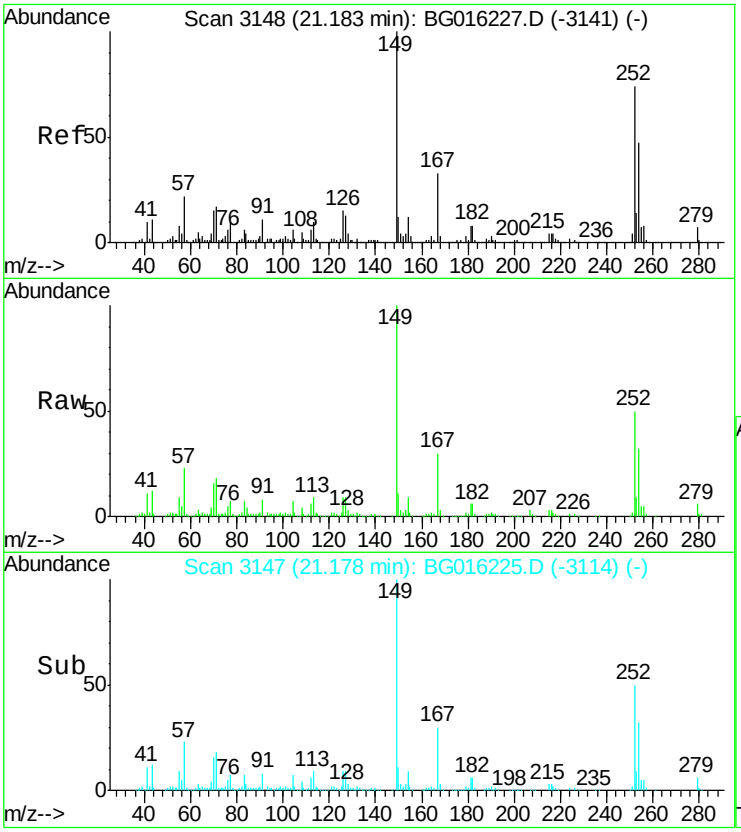


#80
Benzo(a)anthracene
Concen: 11.09 ng
RT: 21.24 min Scan# 3158
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:228 Resp: 199024

Ion	Ratio	Lower	Upper
228	100		
226	26.7	23.5	35.3
229	19.7	16.8	25.2

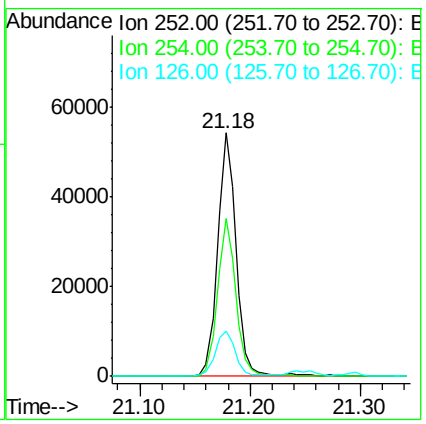




#81
3,3'-Dichlorobenzidine
Concen: 10.17 ng
RT: 21.18 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:252 Resp: 63224

Ion	Ratio	Lower	Upper
252	100		
254	64.8	50.8	76.2
126	18.6	16.0	24.0



Instrument :
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ClientSampleId :
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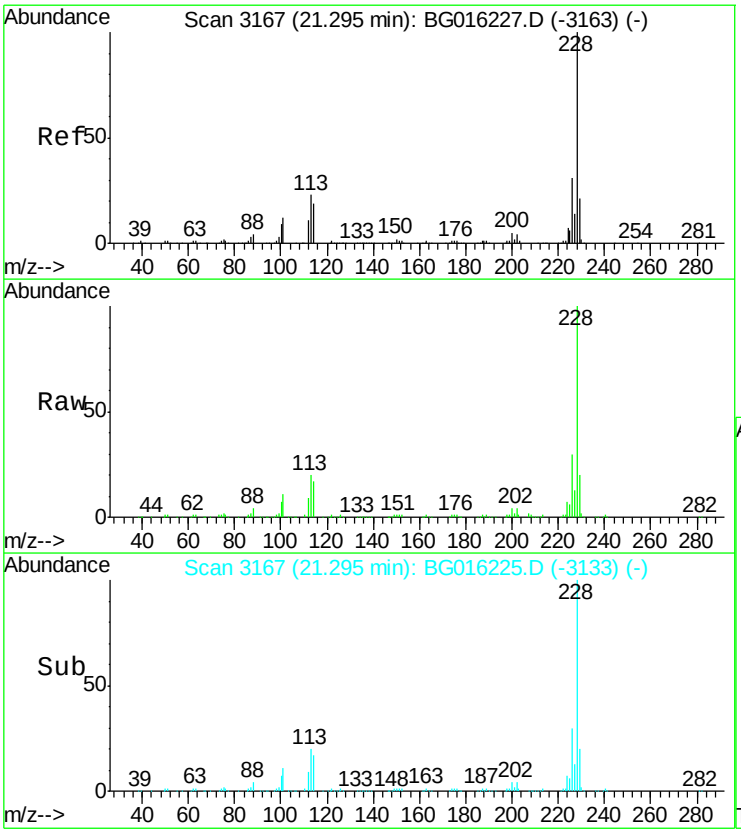
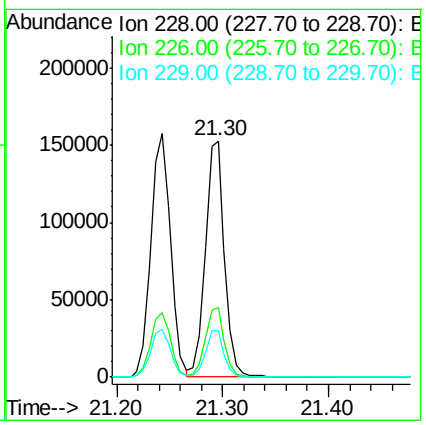
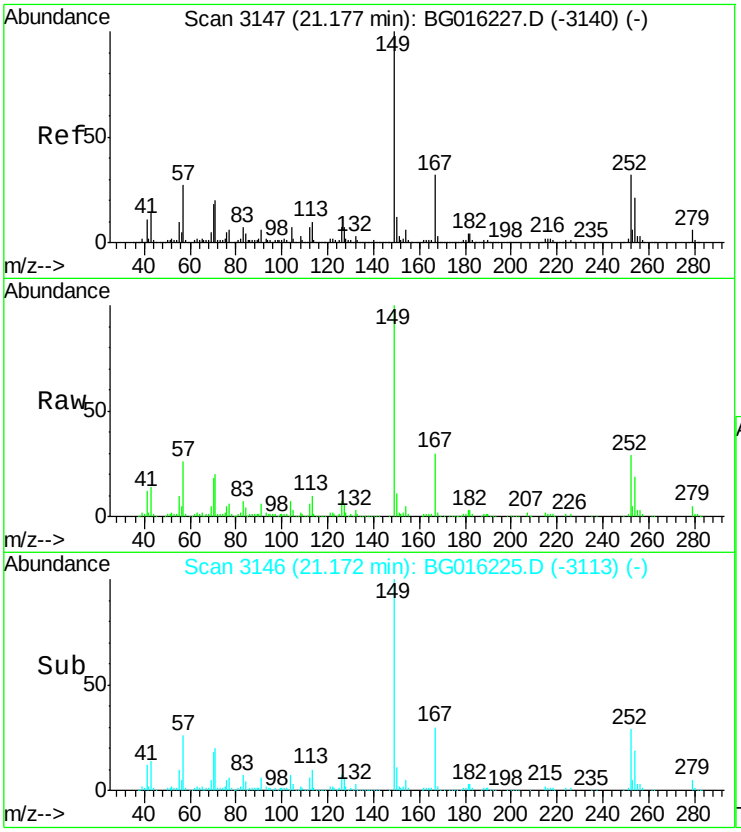


#82
Chrysene
Concen: 11.63 ng
RT: 21.30 min Scan# 3167
Delta R.T. 0.00 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:228 Resp: 192775

Ion	Ratio	Lower	Upper
228	100		
226	29.5	25.0	37.4
229	19.8	17.0	25.4

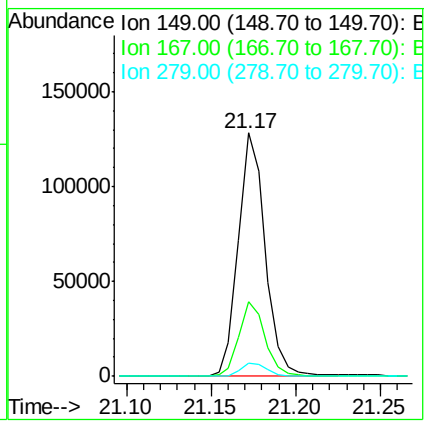




#83
Bis(2-ethylhexyl)phthalate
Concen: 12.21 ng
RT: 21.17 min Scan# 3146
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:149 Resp: 142821

Ion	Ratio	Lower	Upper
149	100		
167	30.5	25.8	38.6
279	5.4	4.7	7.1



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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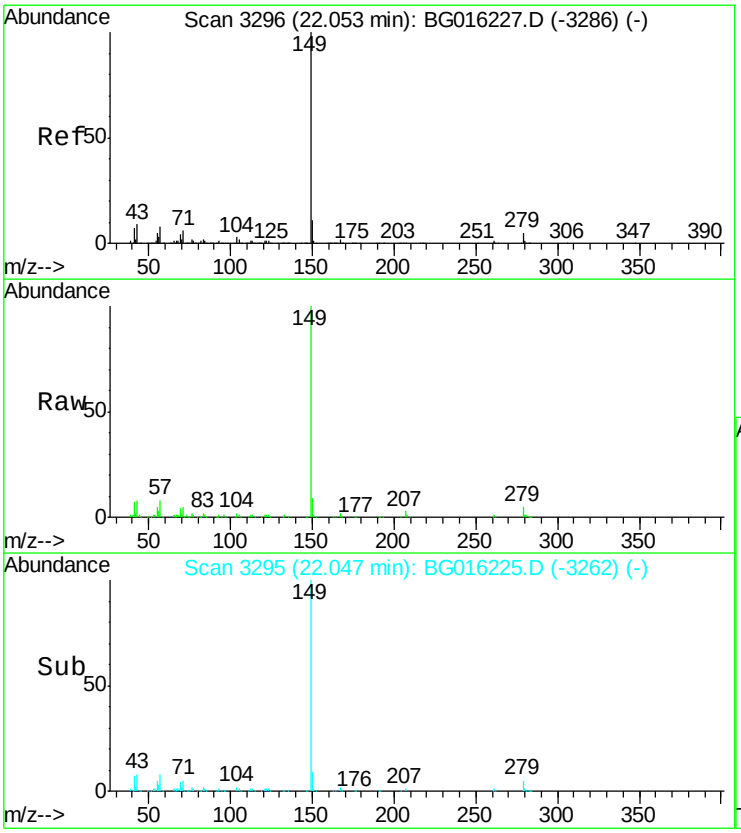
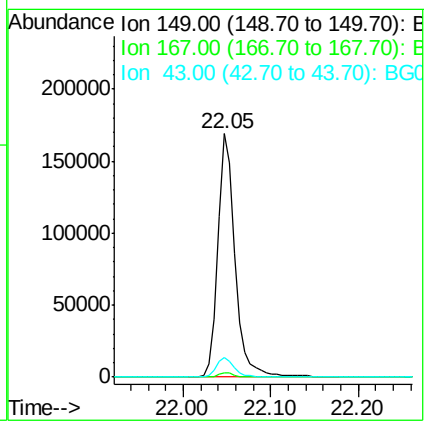
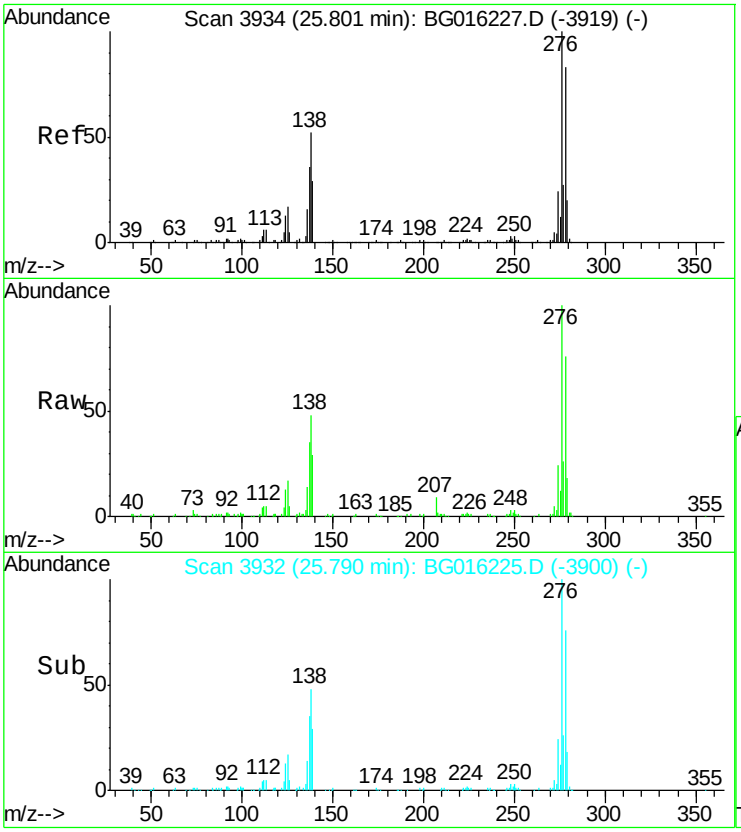


#84
Di-n-octyl phthalate
Concen: 11.77 ng
RT: 22.05 min Scan# 3295
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:149 Resp: 232030

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.5	7.0	10.4

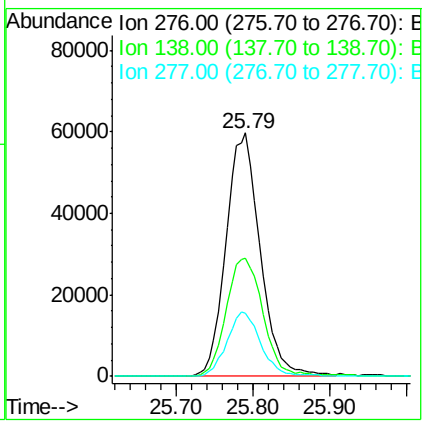




#85
Indeno(1,2,3-cd)pyrene
Concen: 8.91 ng
RT: 25.79 min Scan# 3932
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:276 Resp: 185206

Ion	Ratio	Lower	Upper
276	100		
138	52.5	41.5	62.3
277	26.0	21.0	31.6



Instrument :
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ClientSampleId :
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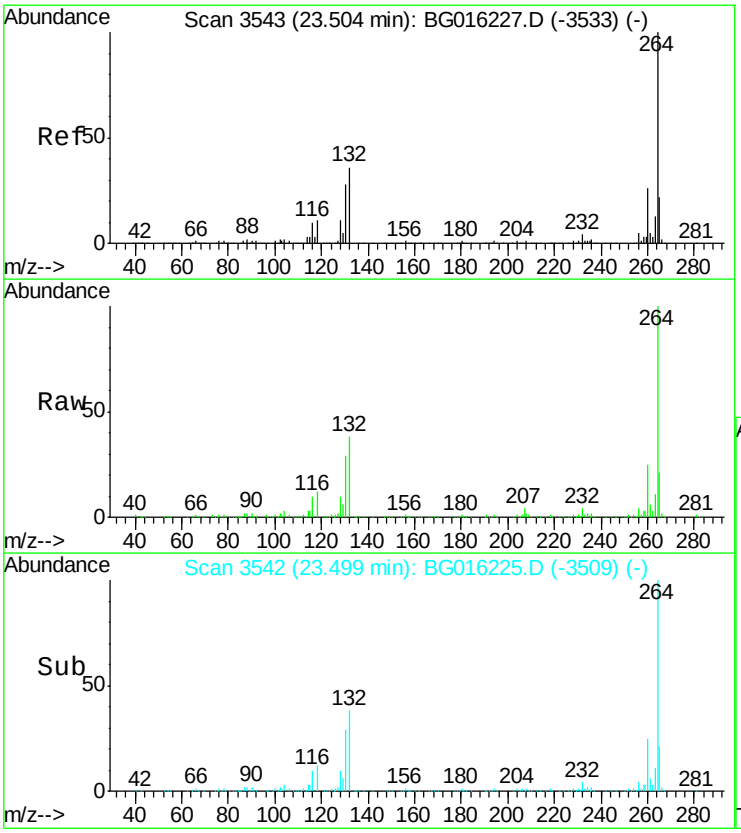
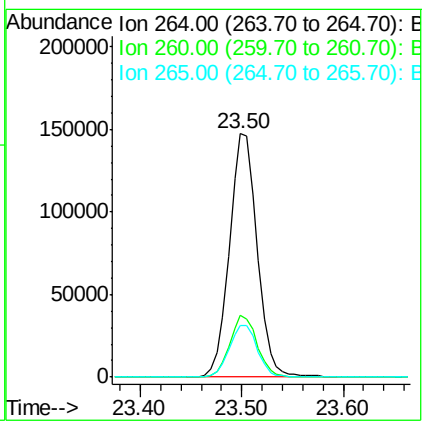
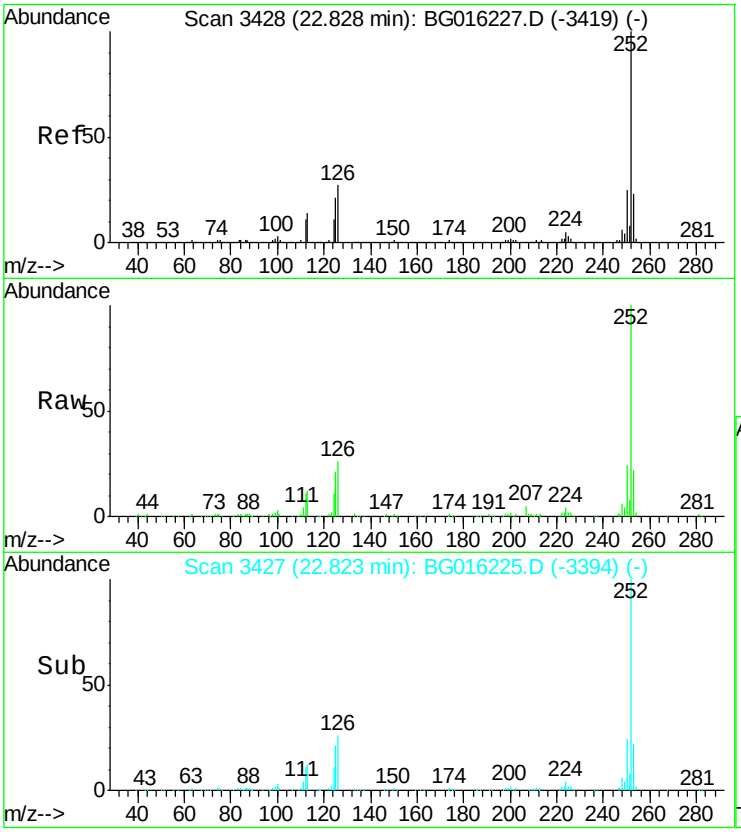


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.50 min Scan# 3542
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:264 Resp: 279359

Ion	Ratio	Lower	Upper
264	100		
260	25.4	20.4	30.6
265	21.3	17.2	25.8

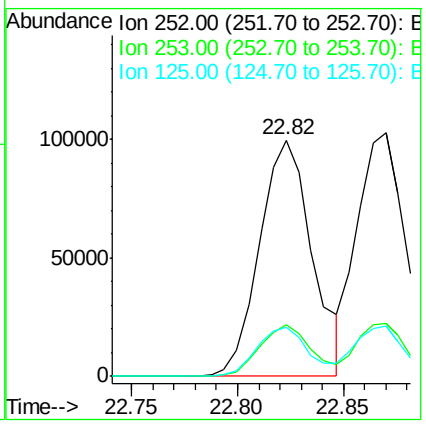




#87
Benzo(b)fluoranthene
Concen: 10.65 ng
RT: 22.82 min Scan# 3427
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:252 Resp: 172015

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.5	27.7
125	20.7	17.0	25.6



Instrument :
BNA_G
ClientSampleId :
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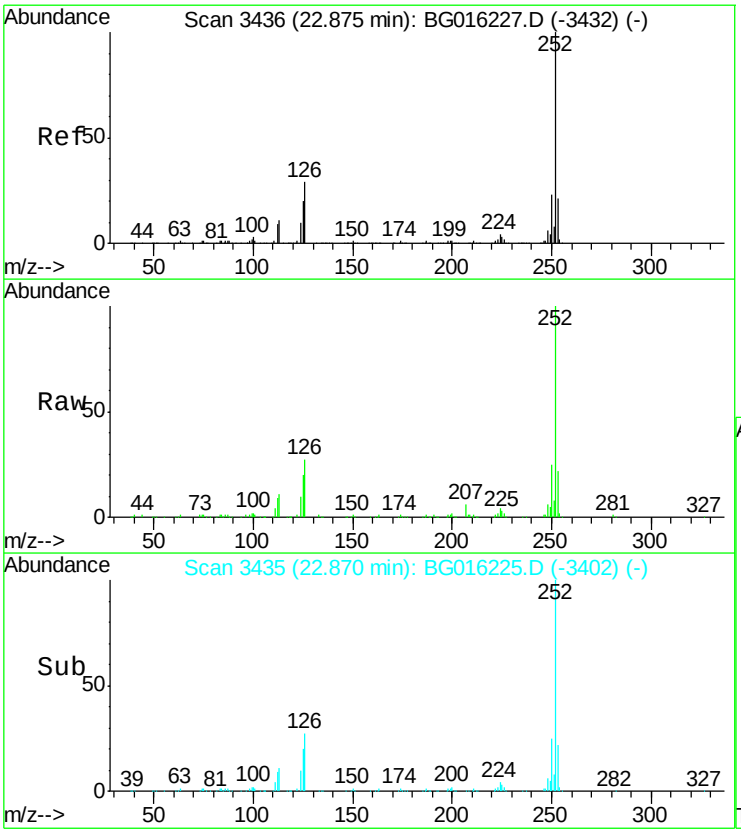
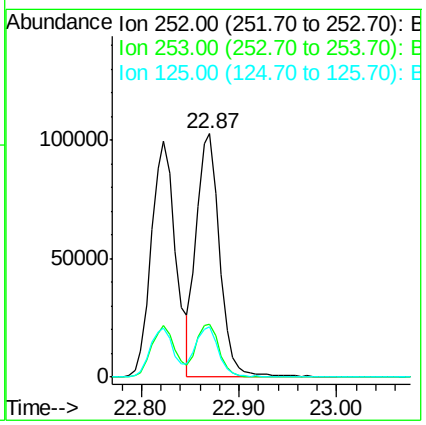
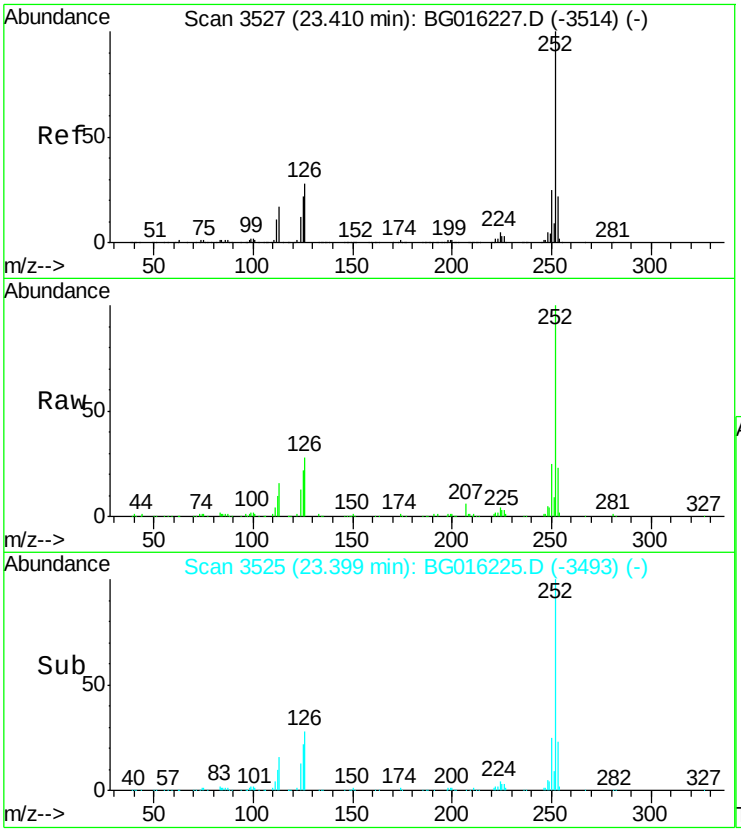


#88
Benzo(k)fluoranthene
Concen: 10.83 ng
RT: 22.87 min Scan# 3435
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:252 Resp: 169134

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	20.5	16.3	24.5

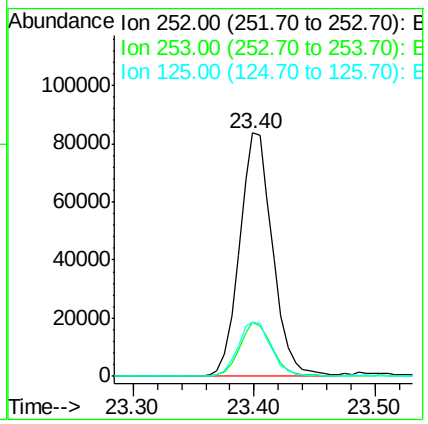




#89
Benzo(a)pyrene
Concen: 10.63 ng
RT: 23.40 min Scan# 3525
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:252 Resp: 159602

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.6	26.4
125	22.2	17.6	26.4



Instrument :
BNA_G
ClientSampleId :
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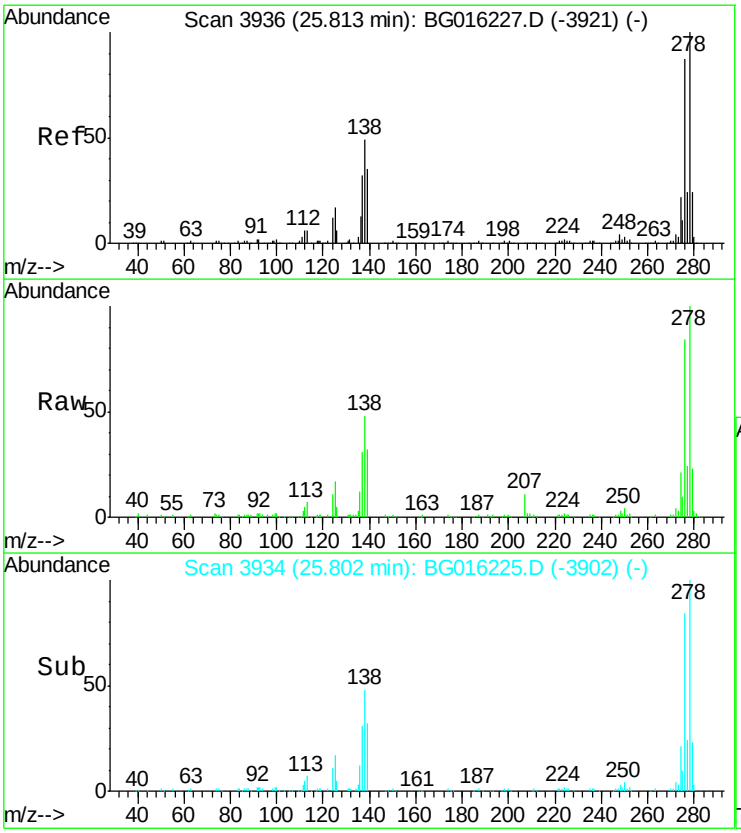
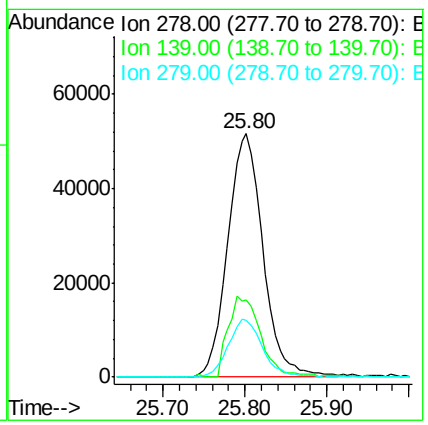
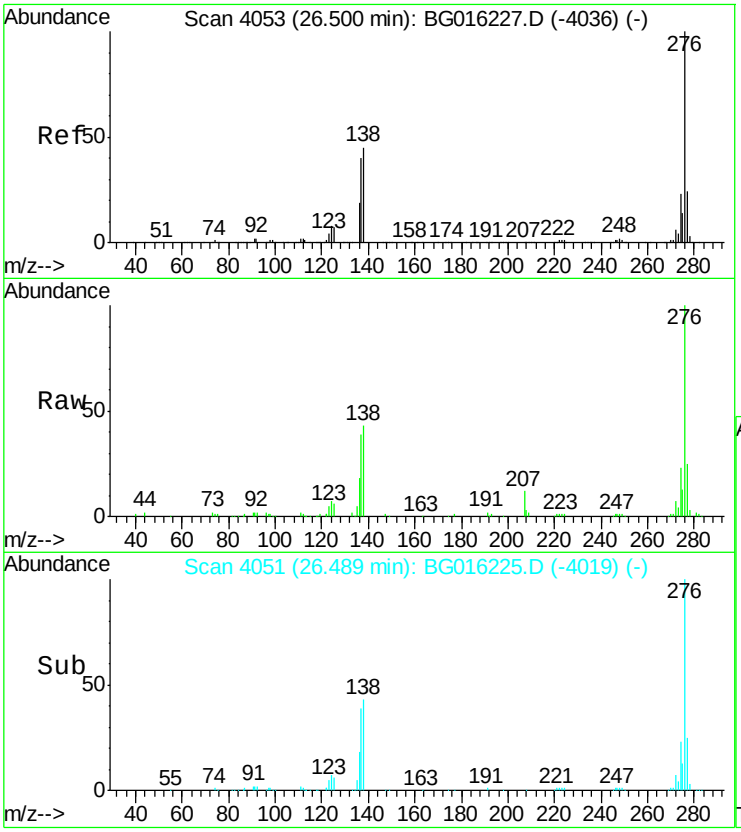


#90
Dibenzo(a,h)anthracene
Concen: 10.01 ng
RT: 25.80 min Scan# 3934
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:278 Resp: 155032

Ion	Ratio	Lower	Upper
278	100		
139	31.6	27.9	41.9
279	23.3	19.5	29.3

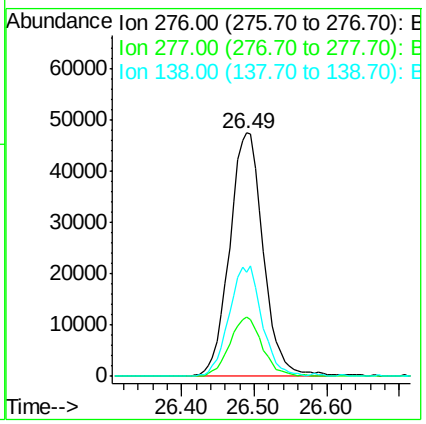




#91
Benzo(g,h,i)perylene
Concen: 9.92 ng
RT: 26.49 min Scan# 4051
Delta R.T. -0.01 min
Lab File: BG016225.D
Acq: 6 Apr 2015 16:12

Tgt Ion:276 Resp: 152523

Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.5	29.3
138	42.8	35.7	53.5



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
apatel
4/7/2015 5:08:14 PM