Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050515\
Data File : BG016866.D
Acq On : 5 May 2015 15:36
Operator : TP/IZ
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
apatel
5/6/2015 5:17:44 PM

Quant Time: May 05 16:20:46 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 05 15:51:54 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	69885	20.00	ng		0.00
21) Naphthalene-d8	10.60	136	315451	20.00	ng		0.00
38) Acenaphthene-d10	14.45	164	205270	20.00	ng		0.00
63) Phenanthrene-d10	17.19	188	445914	20.00	ng		0.00
75) Chrysene-d12	21.37	240	445599	20.00	ng		0.00
86) Perylene-d12	23.68	264	425942	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.39	112	655085	81.88	ng		0.00
7) Phenol-d6	6.97	99	941706	82.48	ng		0.00
23) Nitrobenzene-d5	8.97	82	1080141	84.28	ng		0.00
41) 2,4,6-Tribromophenol	15.94	330	359232	88.48	ng		0.00
44) 2-Fluorobiphenyl	13.07	172	2076842	75.76	ng		0.00
78) Terphenyl-d14	19.82	244	2698823	69.68	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.30	88	134202	79.74	ng	#	1
3) Pyridine	3.69	79	426153	82.36	ng		98
4) n-Nitrosodimethylamine	3.61	42	264000	86.14	ng		97
6) Aniline	7.14	93	662206	82.63	ng		99
8) 2-Chlorophenol	7.37	128	387082	83.82	ng		97
9) Benzaldehyde	6.95	77	236647	56.76	ng		95
10) Phenol	7.00	94	513655	84.16	ng		99
11) bis(2-Chloroethyl)ether	7.24	93	397987	84.36	ng		97
12) 1,3-Dichlorobenzene	7.70	146	416682	81.49	ng		97
13) 1,4-Dichlorobenzene	7.84	146	424200	81.97	ng		98
14) 1,2-Dichlorobenzene	8.16	146	405962	81.70	ng		94
15) Benzyl Alcohol	8.05	79	443328	85.48	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.35	45	706062	80.26	ng		99
17) 2-Methylphenol	8.25	107	356437	82.72	ng		96
18) Hexachloroethane	8.88	117	173863	81.69	ng		96
19) n-Nitroso-di-n-propylamine	8.62	70	411230	82.10	ng		97
20) 3+4-Methylphenols	8.58	107	500676	84.60	ng		96
22) Acetophenone	8.63	105	632206	84.87	ng	#	96
24) Nitrobenzene	9.01	77	554246	85.89	ng		98
25) Isophorone	9.54	82	1065315	82.00	ng		99
26) 2-Nitrophenol	9.72	139	231420	88.48	ng		97
27) 2,4-Dimethylphenol	9.78	122	406525	85.42	ng		99
28) bis(2-Chloroethoxy)methane	10.02	93	543698	83.06	ng		98
29) 2,4-Dichlorophenol	10.25	162	386232	85.99	ng		99
30) 1,2,4-Trichlorobenzene	10.46	180	401502	84.01	ng		94
31) Naphthalene	10.65	128	1269558	81.07	ng		98
32) Benzoic acid	9.95	122	284997	106.53	ng		90
33) 4-Chloroaniline	10.76	127	615122	85.76	ng		98
34) Hexachlorobutadiene	10.94	225	244417	81.32	ng		96
35) Caprolactam	11.57	113	196698m	84.12	ng		
36) 4-Chloro-3-methylphenol	11.89	107	488859	84.83	ng		99
37) 2-Methylnaphthalene	12.27	142	979793	82.33	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.63	216	457343	82.84	ng	#	100
40) Hexachlorocyclopentadiene	12.62	237	308954	87.34	ng		96

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050515\
Data File : BG016866.D
Acq On : 5 May 2015 15:36
Operator : TP/IZ
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDICC080

Manual Integrations APPROVED
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Quant Time: May 05 16:20:46 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 05 15:51:54 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.87	196	333497	85.67	ng		93
43) 2,4,5-Trichlorophenol	12.94	196	352897	85.36	ng		100
45) 1,1'-Biphenyl	13.28	154	1186193	80.83	ng		99
46) 2-Chloronaphthalene	13.32	162	950258	81.91	ng		97
47) 2-Nitroaniline	13.53	65	366028	92.32	ng		99
48) Acenaphthylene	14.17	152	1603283	78.94	ng		96
49) Dimethylphthalate	13.92	163	1235060	80.67	ng		99
50) 2,6-Dinitrotoluene	14.03	165	285844	91.70	ng		97
51) Acenaphthene	14.51	154	973859	80.84	ng		98
52) 3-Nitroaniline	14.36	138	324410	91.43	ng		93
53) 2,4-Dinitrophenol	14.56	184	140417	100.61	ng		96
54) Dibenzofuran	14.85	168	1379210	80.59	ng		94
55) 4-Nitrophenol	14.66	139	273218	91.04	ng		97
56) 2,4-Dinitrotoluene	14.81	165	390185	99.11	ng		97
57) Fluorene	15.50	166	1235139	81.68	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.07	232	310346	87.29	ng	#	77
59) Diethylphthalate	15.28	149	1314764	81.47	ng		98
60) 4-Chlorophenyl-phenylether	15.49	204	635285	83.95	ng		96
61) 4-Nitroaniline	15.53	138	363532	87.81	ng		98
62) Azobenzene	15.79	77	1350050	80.66	ng		97
64) 4,6-Dinitro-2-methylphenol	15.57	198	217114	102.88	ng		97
65) n-Nitrosodiphenylamine	15.71	169	1103584	81.26	ng		97
66) 4-Bromophenyl-phenylether	16.39	248	378222	85.31	ng		96
67) Hexachlorobenzene	16.50	284	398052	85.10	ng		98
68) Atrazine	16.66	200	381551	77.55	ng		98
69) Pentachlorophenol	16.84	266	272741	91.06	ng		93
70) Phenanthrene	17.24	178	1783233	77.34	ng		95
71) Anthracene	17.33	178	1797530	77.27	ng		95
72) Carbazole	17.60	167	1695255	76.55	ng		97
73) Di-n-butylphthalate	18.17	149	2103066	72.75	ng	#	95
74) Fluoranthene	19.25	202	1985807	73.76	ng		92
76) Benzidine	19.43	184	992944	63.67	ng		97
77) Pyrene	19.61	202	2011068	75.91	ng		94
79) Butylbenzylphthalate	20.52	149	1026110	82.45	ng		96
80) Benzo(a)anthracene	21.36	228	1867368	77.81	ng		94
81) 3,3'-Dichlorobenzidine	21.29	252	749581	80.36	ng	#	97
82) Chrysene	21.41	228	1755520	78.15	ng		93
83) Bis(2-ethylhexyl)phthalate	21.30	149	1369140	80.09	ng	#	92
84) Di-n-octyl phthalate	22.20	149	2199732	76.04	ng	#	100
85) Indeno(1,2,3-cd)pyrene	26.06	276	2238282	84.57	ng	#	100
87) Benzo(b)fluoranthene	22.98	252	1939144	82.02	ng		95
88) Benzo(k)fluoranthene	23.03	252	1815874	79.47	ng		96
89) Benzo(a)pyrene	23.58	252	1803122	81.74	ng		96
90) Dibenzo(a,h)anthracene	26.08	278	1868114	83.11	ng		98
91) Benzo(g,h,i)perylene	26.79	276	1778797	83.11	ng		99

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

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Data File : BG016866.D
Acq On : 5 May 2015 15:36
Operator : TP/IZ
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: May 05 16:20:46 2015
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 05 15:51:54 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
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Manual Integrations APPROVED
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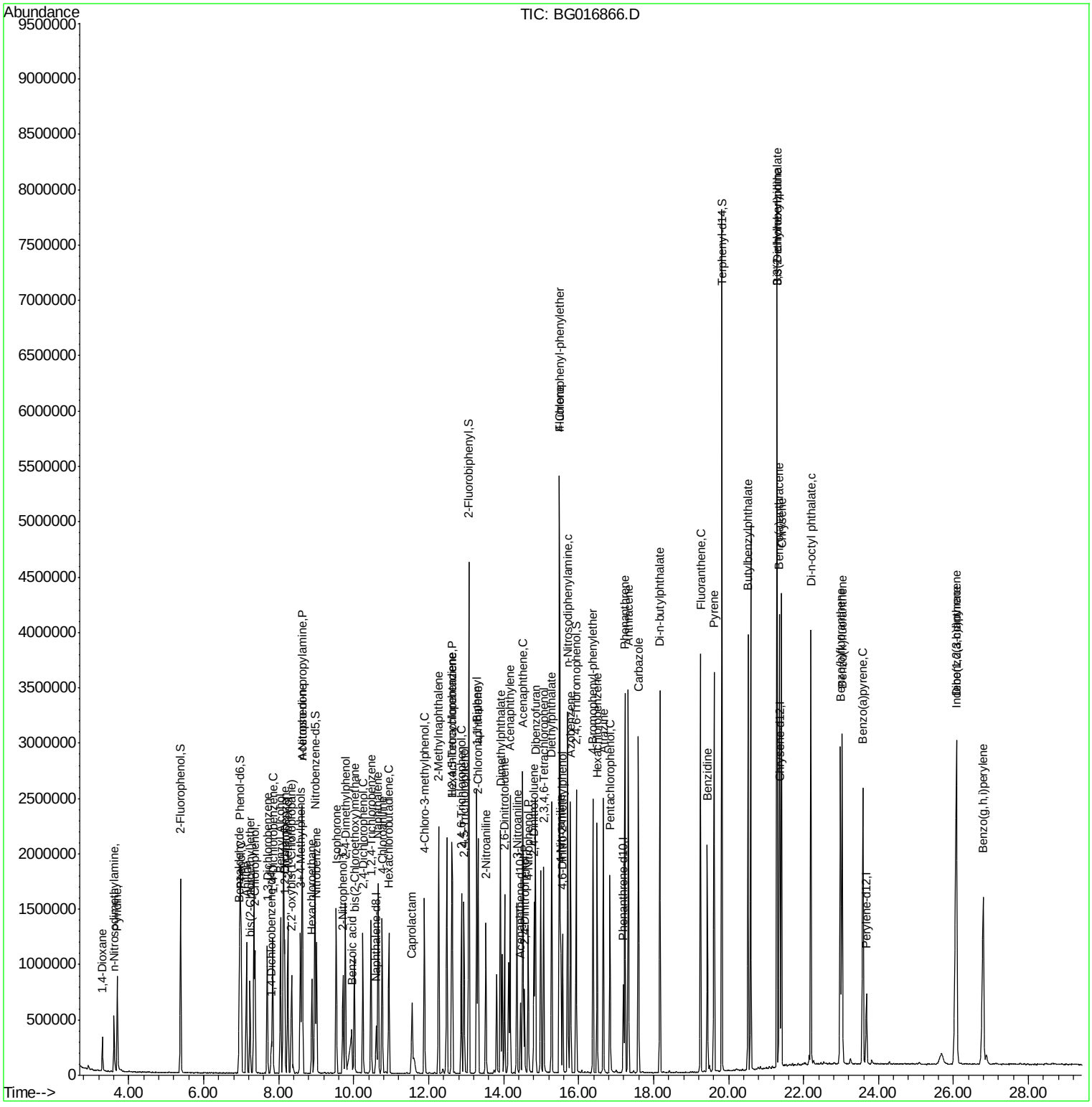
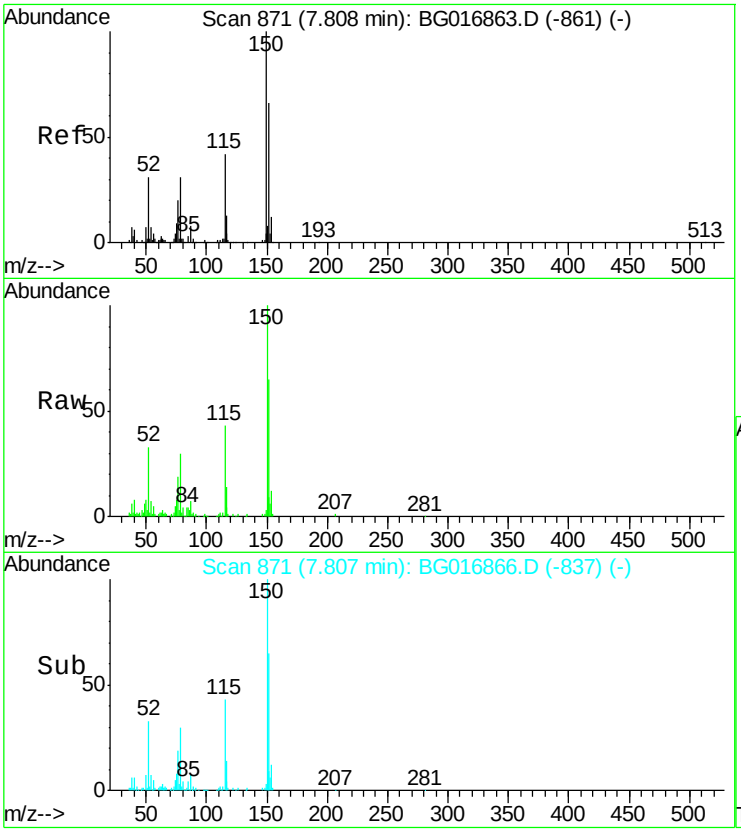
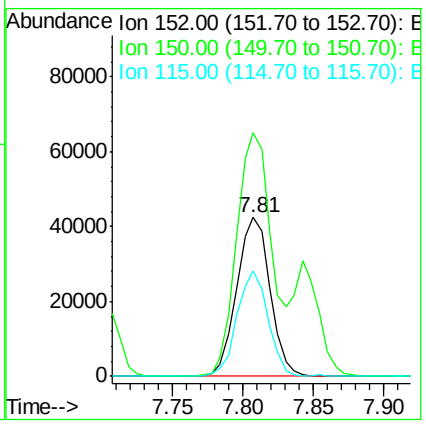




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.81 min Scan# 871
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:152 Resp: 69885

Ion	Ratio	Lower	Upper
152	100		
150	153.4	121.0	181.4
115	66.4	50.5	75.7



Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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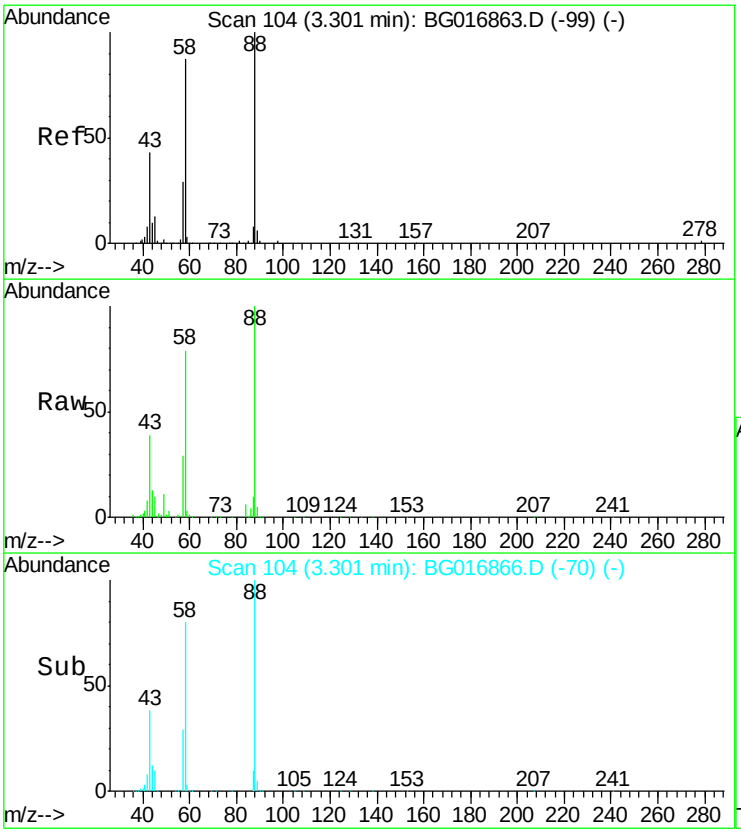
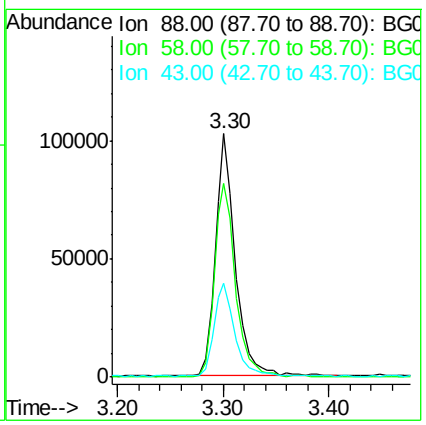
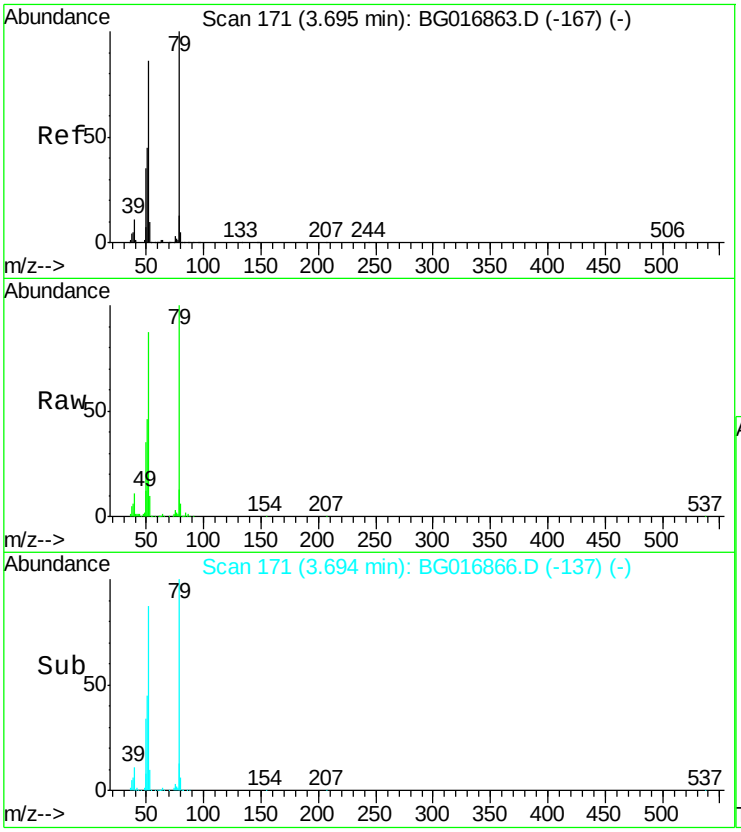


#2
1,4-Dioxane
Concen: 79.74 ng
RT: 3.30 min Scan# 104
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion: 88 Resp: 134202

Ion	Ratio	Lower	Upper
88	100		
58	85.1	0.1	0.1#
43	41.7	1.3	1.9#

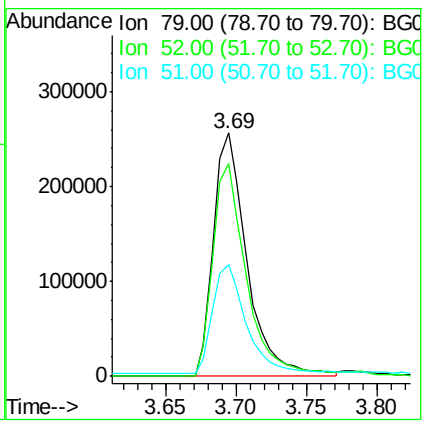




#3
Pyridine
Concen: 82.36 ng
RT: 3.69 min Scan# 171
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion: 79 Resp: 426153

Ion	Ratio	Lower	Upper
79	100		
52	87.4	68.5	102.7
51	45.8	37.8	56.8



Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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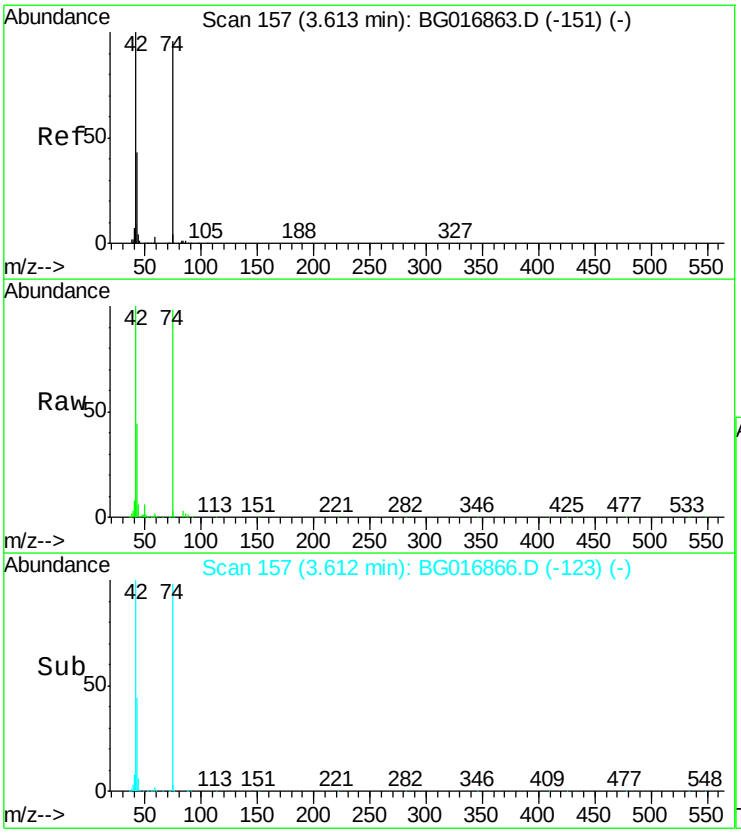
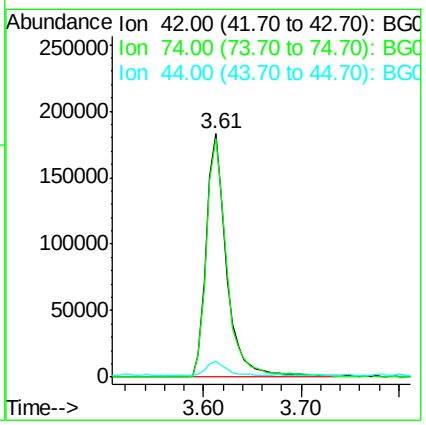
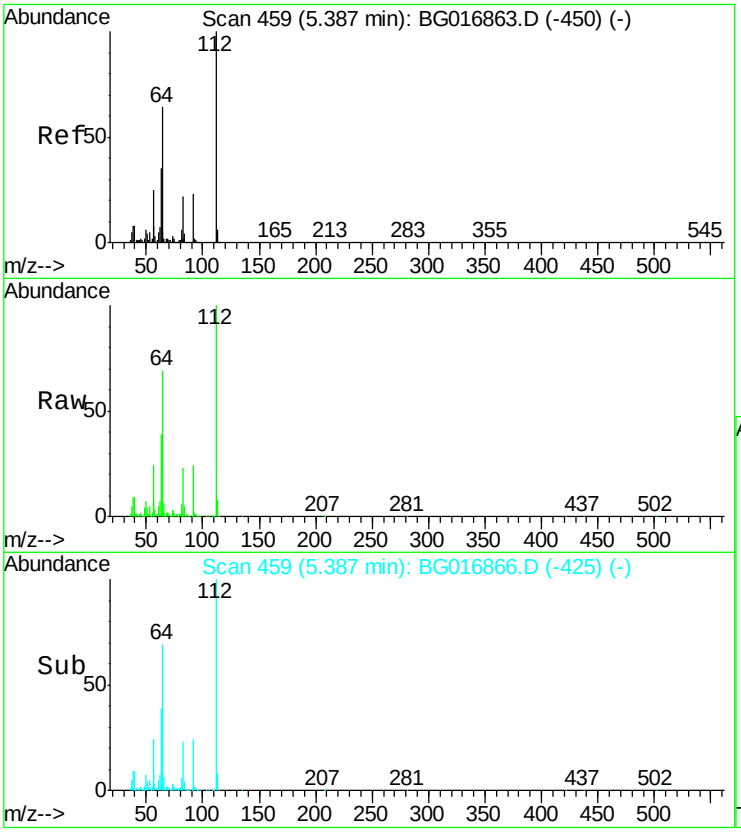


#4
n-Nitrosodimethylamine
Concen: 86.14 ng
RT: 3.61 min Scan# 157
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion: 42 Resp: 264000

Ion	Ratio	Lower	Upper
42	100		
74	98.1	76.2	114.2
44	6.3	4.9	7.3

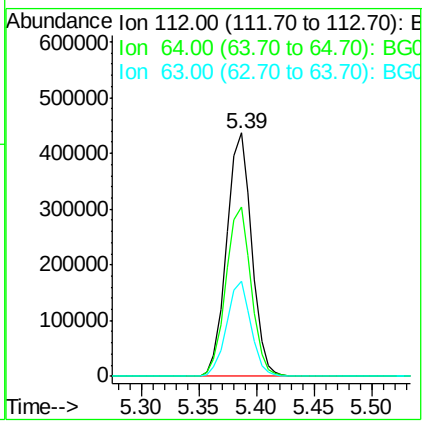




#5
2-Fluorophenol
Concen: 81.88 ng
RT: 5.39 min Scan# 459
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:112 Resp: 655085

Ion	Ratio	Lower	Upper
112	100		
64	69.4	51.4	77.2
63	39.0	28.1	42.1



Instrument :
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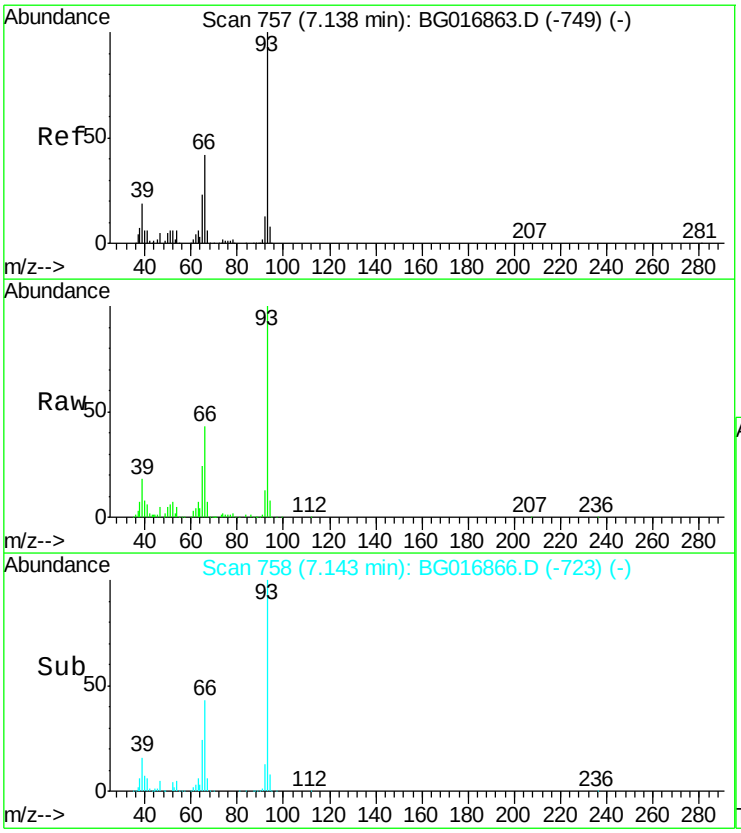
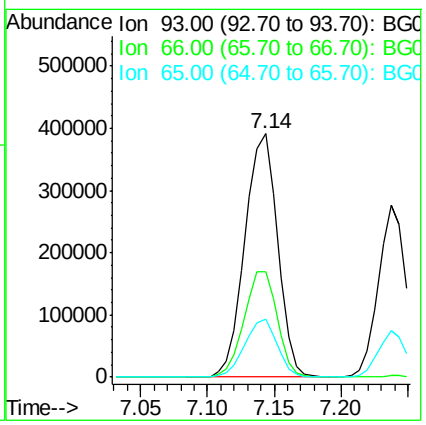
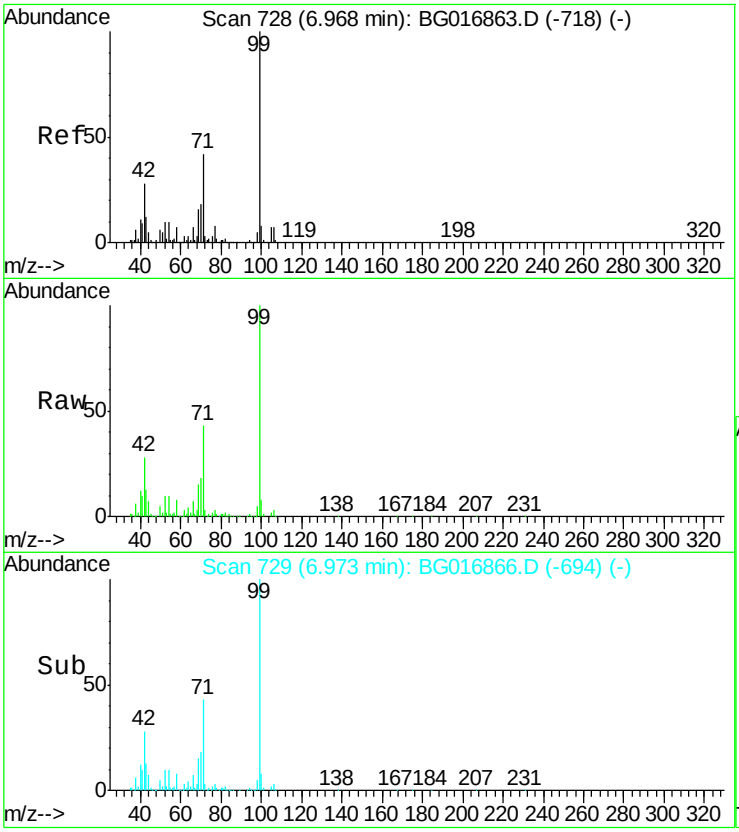


#6
Aniline
Concen: 82.63 ng
RT: 7.14 min Scan# 758
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion: 93 Resp: 662206

Ion	Ratio	Lower	Upper
93	100		
66	43.4	33.8	50.6
65	23.6	18.7	28.1

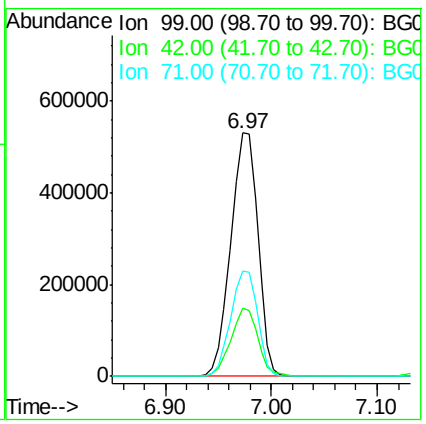




#7
Phenol-d6
Concen: 82.48 ng
RT: 6.97 min Scan# 729
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion: 99 Resp: 941706

Ion	Ratio	Lower	Upper
99	100		
42	27.8	22.1	33.1
71	43.3	33.4	50.0



Instrument :
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ClientSampleId :
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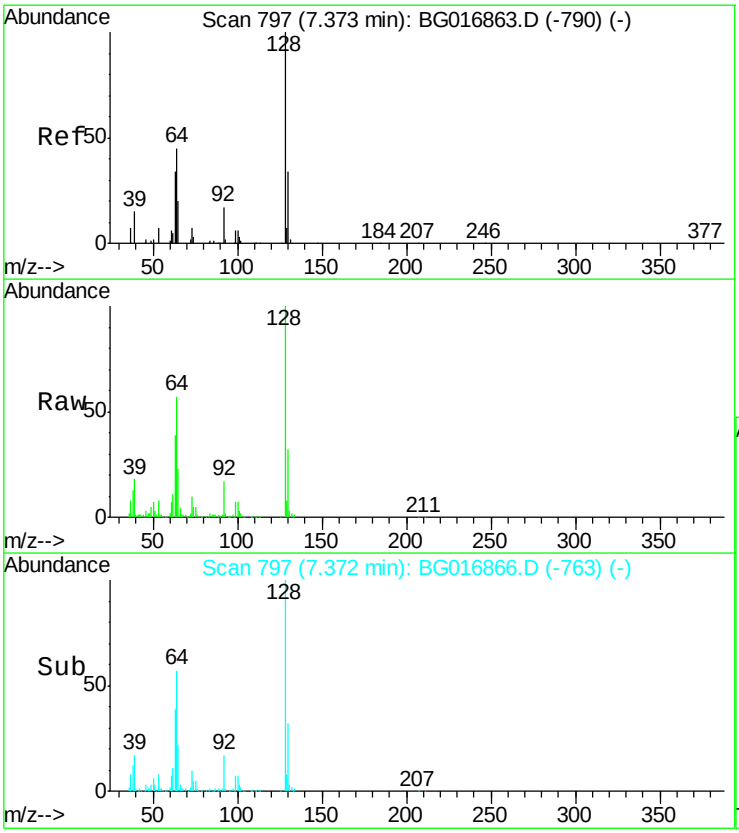
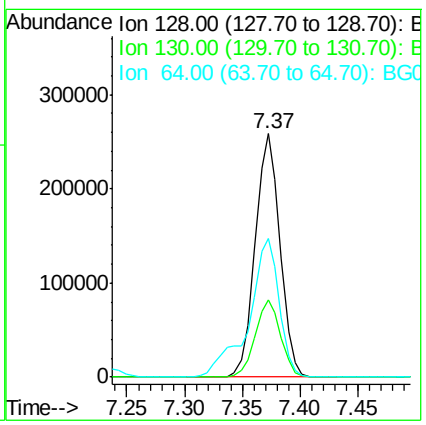
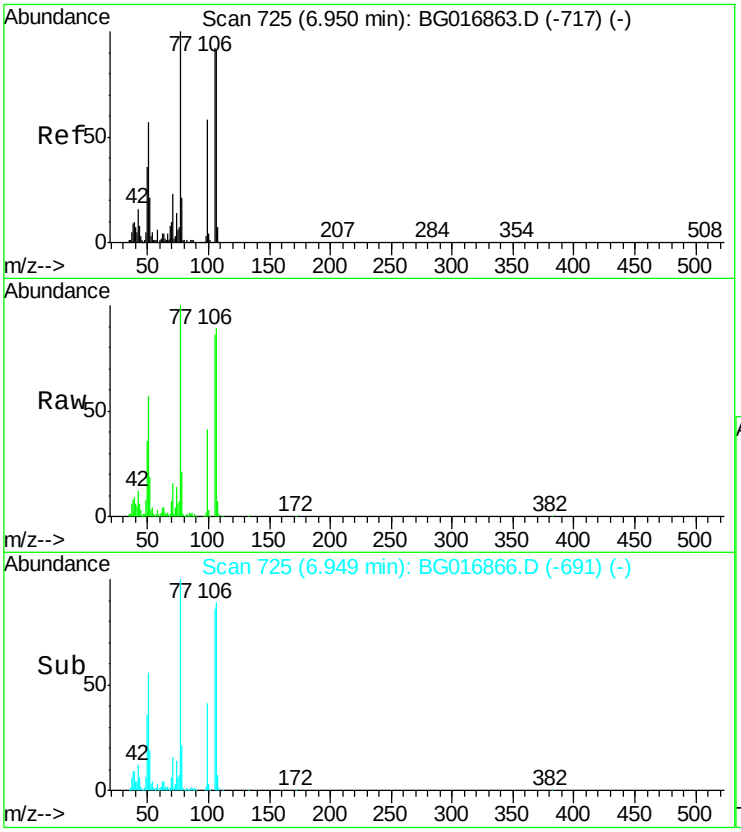


#8
2-Chlorophenol
Concen: 83.82 ng
RT: 7.37 min Scan# 797
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:128 Resp: 387082

Ion	Ratio	Lower	Upper
128	100		
130	31.8	14.4	54.4
64	57.1	38.4	78.4

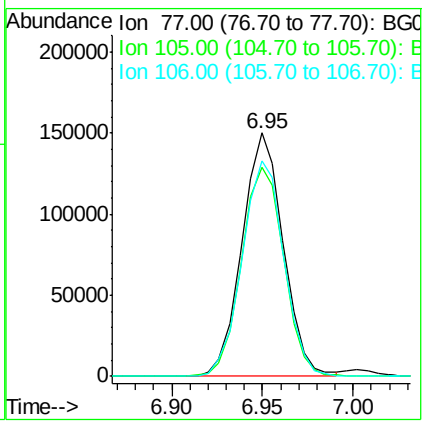




#9
Benzaldehyde
Concen: 56.76 ng
RT: 6.95 min Scan# 725
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion: 77 Resp: 236647

Ion	Ratio	Lower	Upper
77	100		
105	85.9	71.6	111.6
106	88.5	71.5	111.5



Instrument :
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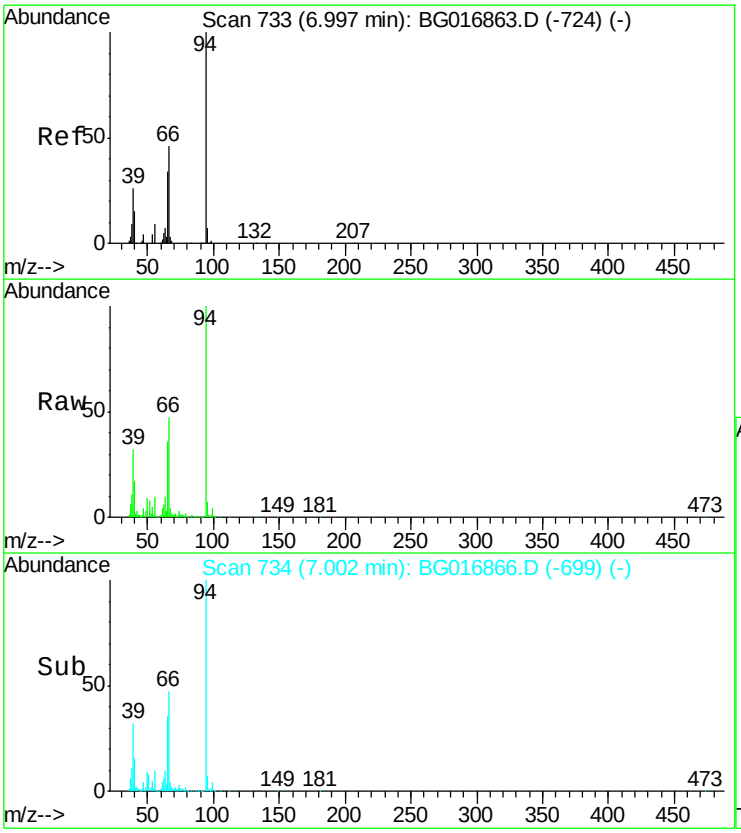
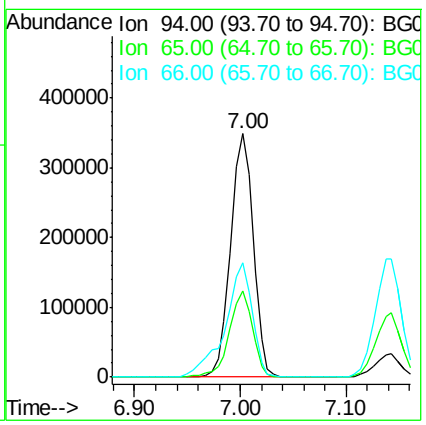
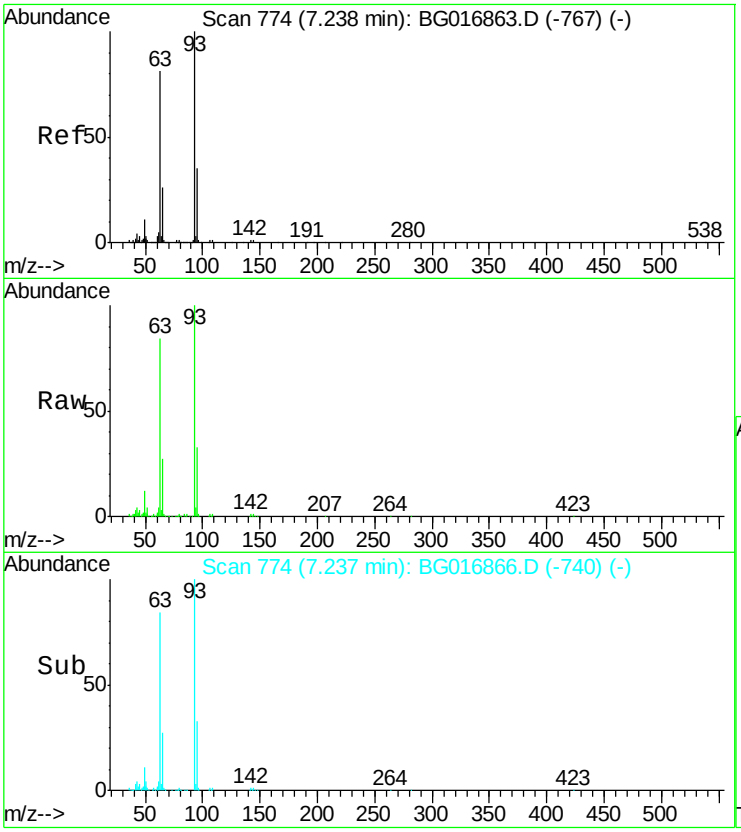


#10
Phenol
Concen: 84.16 ng
RT: 7.00 min Scan# 734
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion: 94 Resp: 513655

Ion	Ratio	Lower	Upper
94	100		
65	35.6	14.3	54.3
66	46.9	26.9	66.9

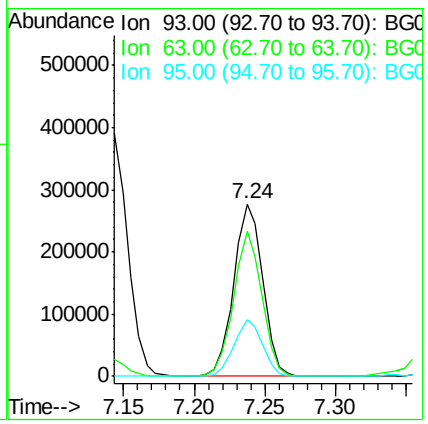




#11
bis(2-Chloroethyl)ether
Concen: 84.36 ng
RT: 7.24 min Scan# 774
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion: 93 Resp: 397987

Ion	Ratio	Lower	Upper
93	100		
63	83.9	61.2	101.2
95	32.8	15.0	55.0



Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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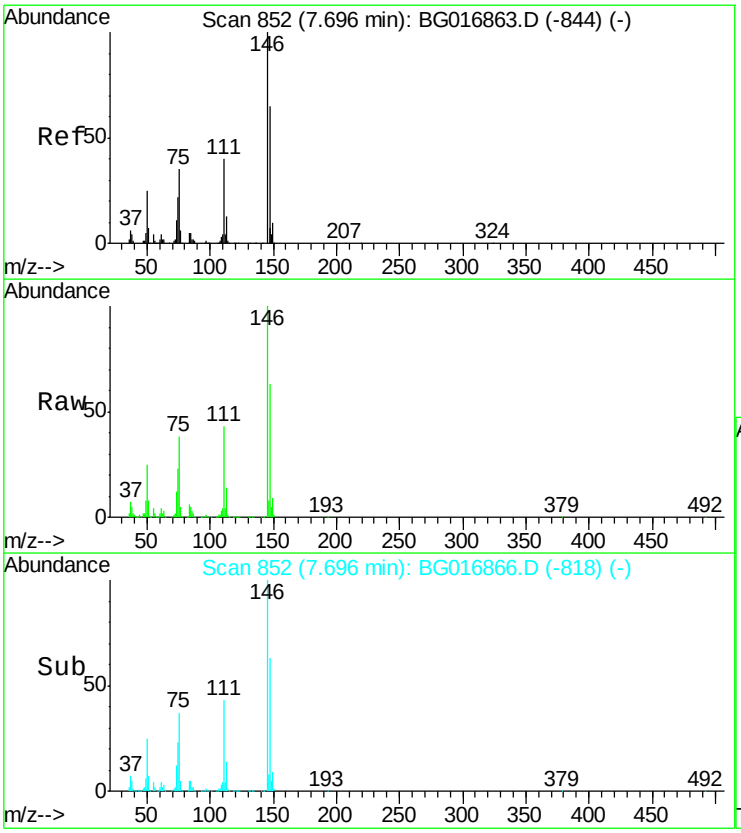
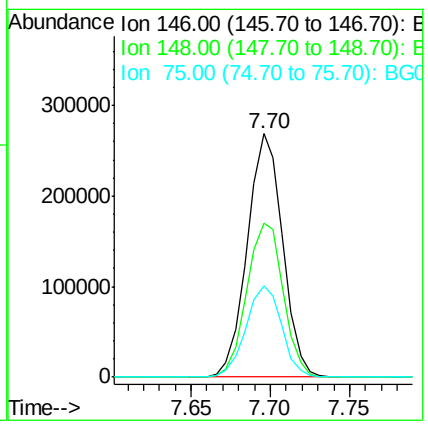
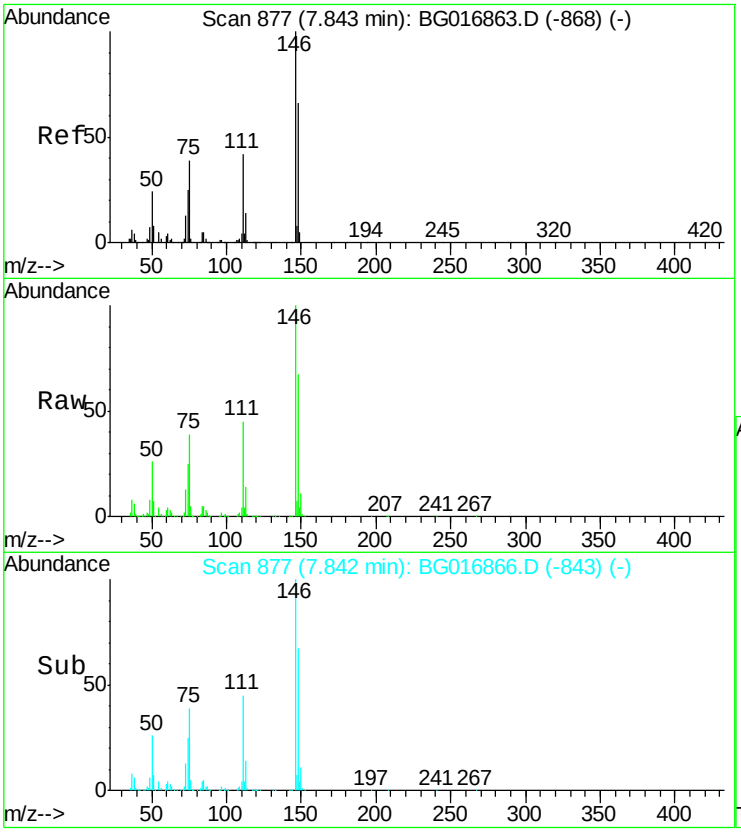


#12
1,3-Dichlorobenzene
Concen: 81.49 ng
RT: 7.70 min Scan# 852
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:146 Resp: 416682

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.9	77.9
75	37.5	28.2	42.2

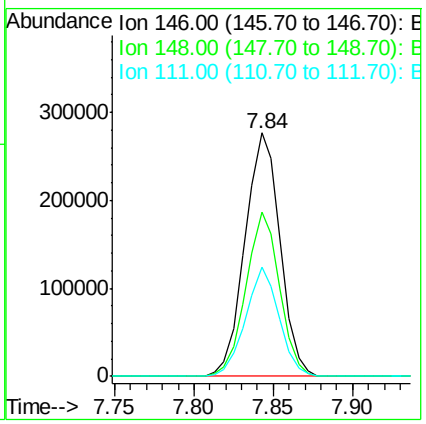




#13
1,4-Dichlorobenzene
Concen: 81.97 ng
RT: 7.84 min Scan# 877
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:146 Resp: 424200

Ion	Ratio	Lower	Upper
146	100		
148	67.3	52.8	79.2
111	44.6	33.9	50.9



Instrument :
BNA_G
ClientSampleId :
SSTDICC080

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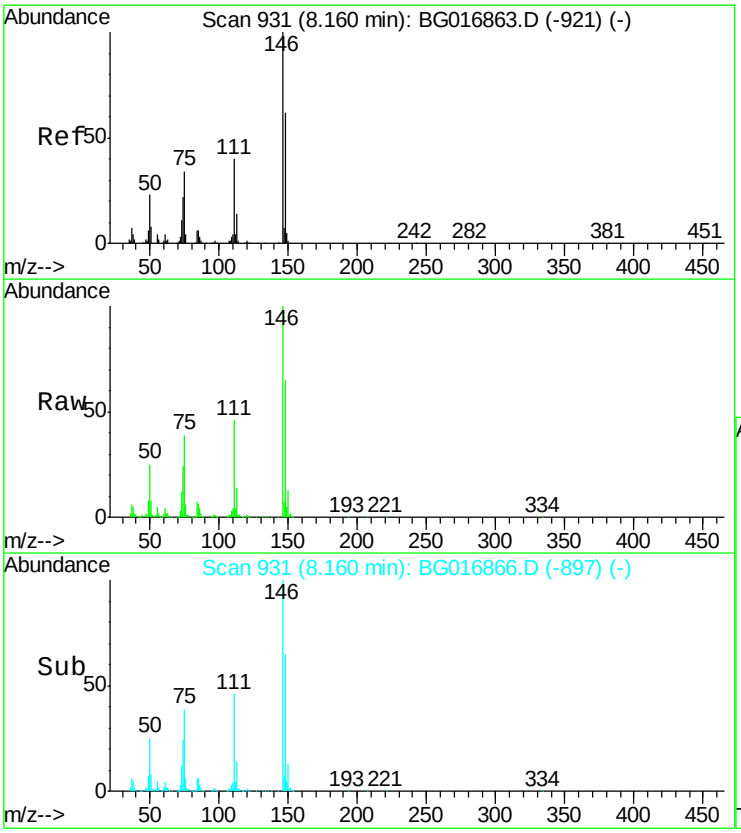
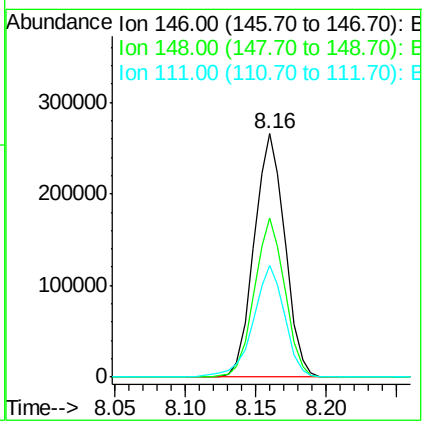
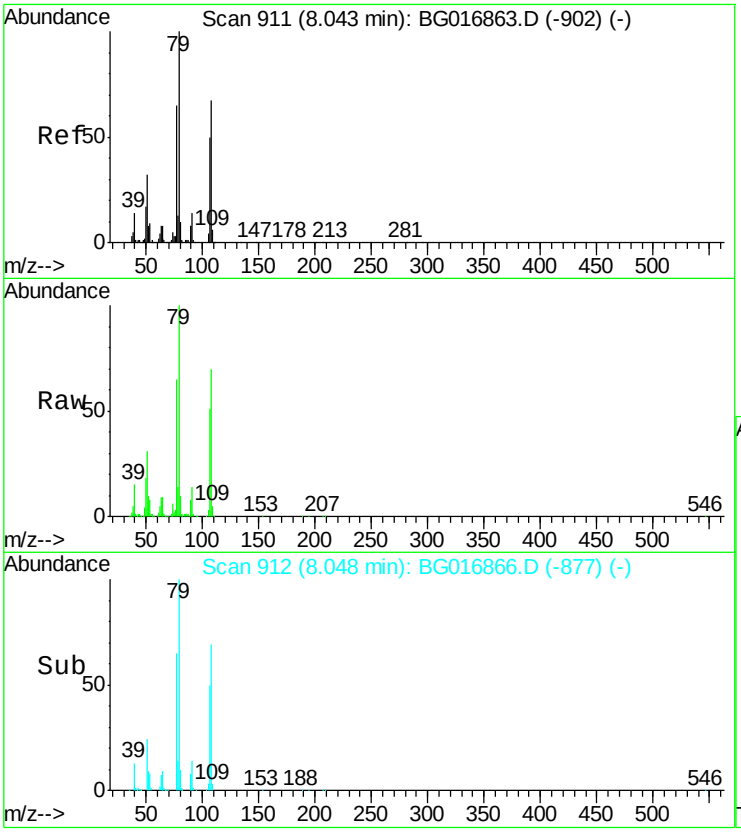


#14
1,2-Dichlorobenzene
Concen: 81.70 ng
RT: 8.16 min Scan# 931
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:146 Resp: 405962

Ion	Ratio	Lower	Upper
146	100		
148	65.1	49.9	74.9
111	45.6	32.1	48.1





#15
Benzyl Alcohol
Concen: 85.48 ng
RT: 8.05 min Scan# 912
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion: 79 Resp: 443328

Ion	Ratio	Lower	Upper
79	100		
108	69.7	53.4	80.2
77	64.9	52.2	78.2

Instrument :
BNA_G
ClientSampleId :
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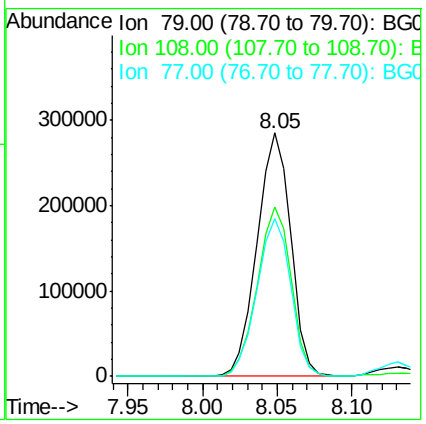
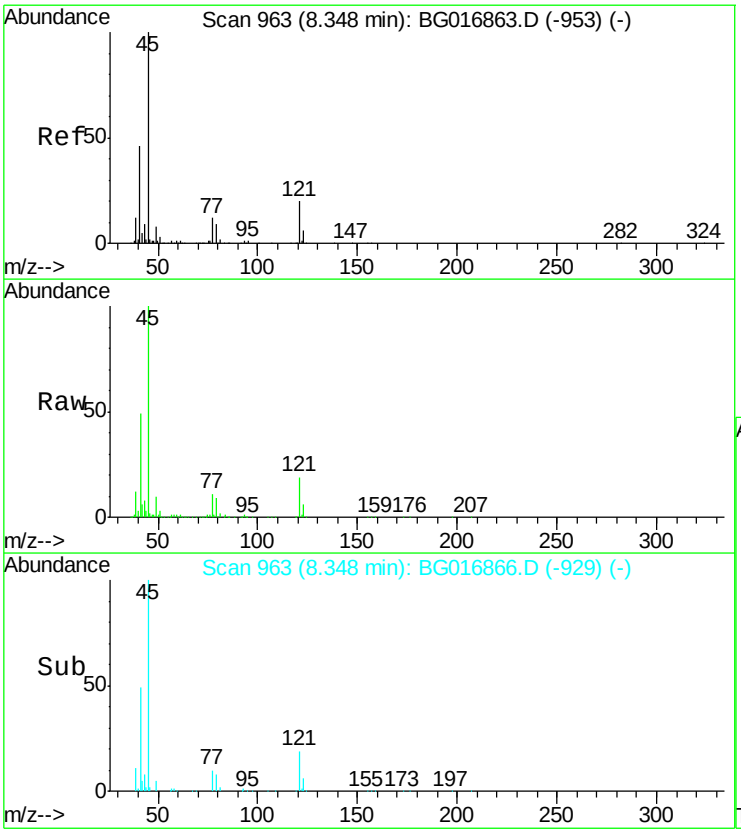
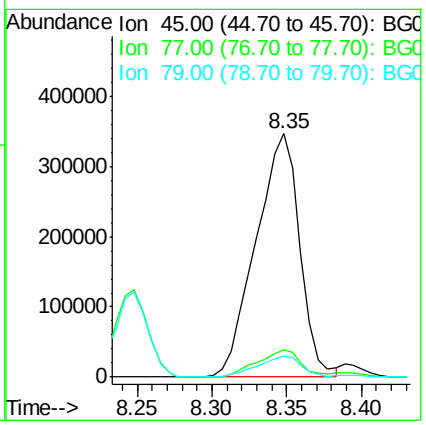


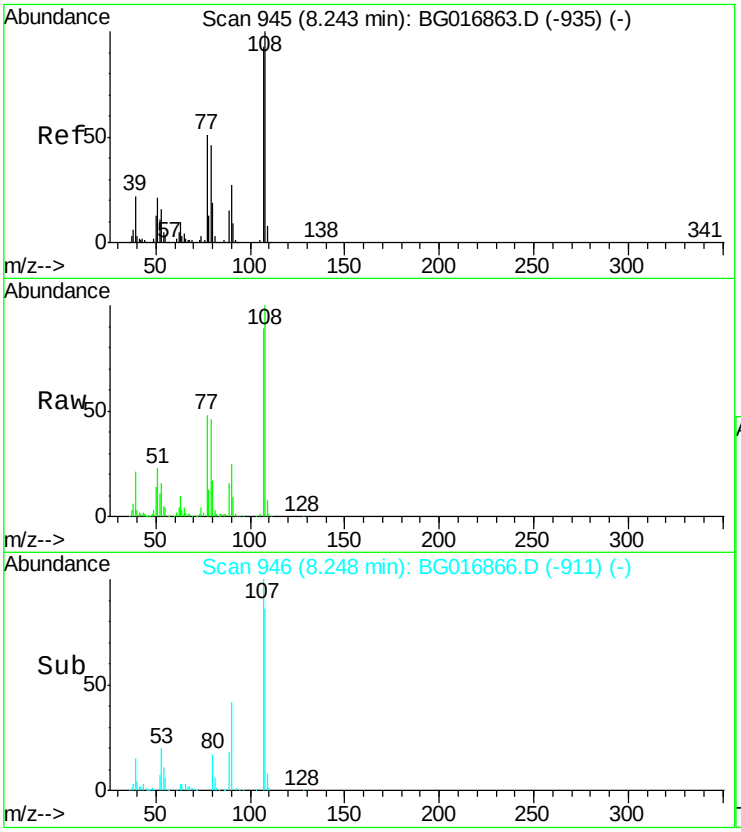


#16
2,2'-oxybis(1-Chloropropane)
Concen: 80.26 ng
RT: 8.35 min Scan# 963
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion: 45 Resp: 706062

Ion	Ratio	Lower	Upper
45	100		
77	11.3	0.0	31.8
79	8.7	0.0	29.1

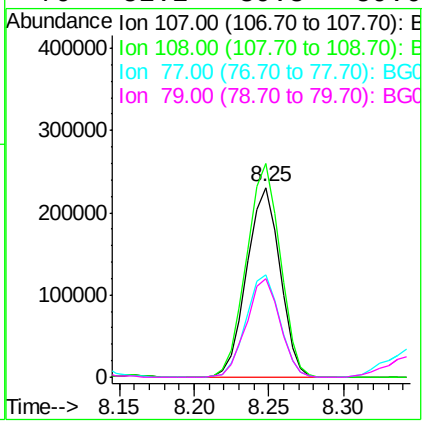




#17
2-Methylphenol
Concen: 82.72 ng
RT: 8.25 min Scan# 946
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:107 Resp: 356437

Ion	Ratio	Lower	Upper
107	100		
108	112.6	85.9	128.9
77	53.9	43.8	65.6
79	52.2	39.8	59.6



Instrument :
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ClientSampleId :
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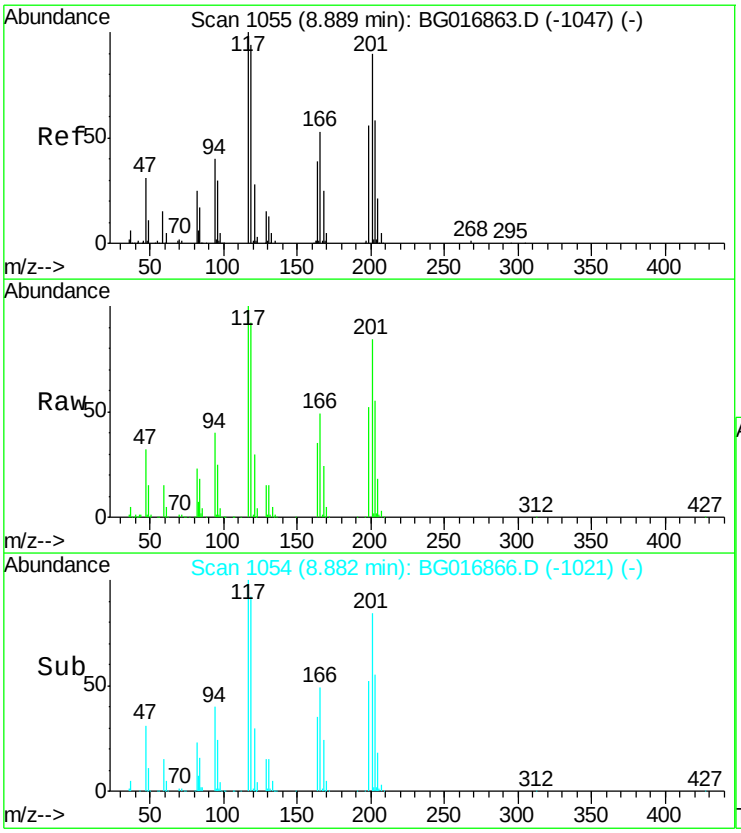
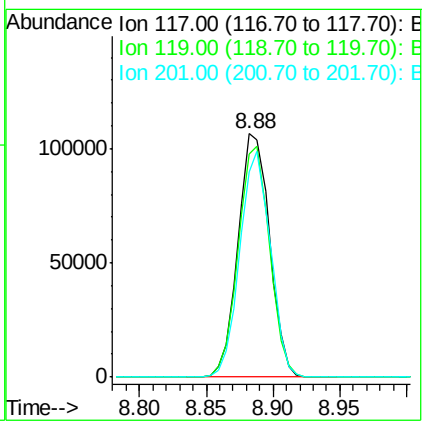
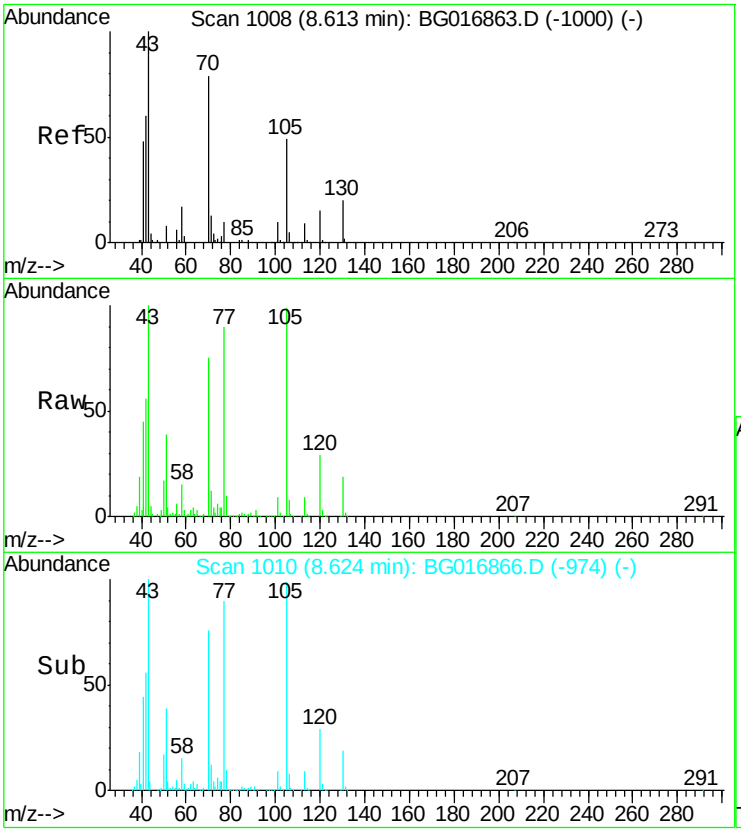


#18
Hexachloroethane
Concen: 81.69 ng
RT: 8.88 min Scan# 1054
Delta R.T. -0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:117 Resp: 173863

Ion	Ratio	Lower	Upper
117	100		
119	91.7	74.8	112.2
201	84.4	72.1	108.1

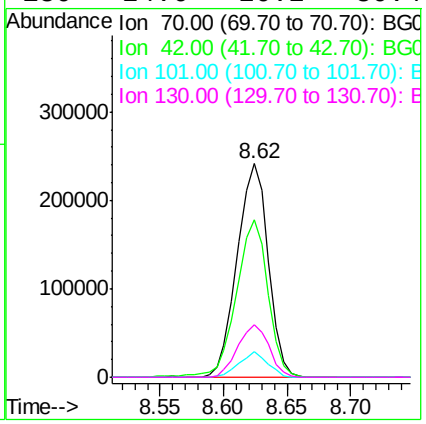




#19
n-Nitroso-di-n-propylamine
Concen: 82.10 ng
RT: 8.62 min Scan# 1010
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion: 70 Resp: 411230

Ion	Ratio	Lower	Upper
70	100		
42	73.8	61.5	92.3
101	11.9	9.8	14.6
130	24.6	20.2	30.4



Instrument :
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ClientSampleId :
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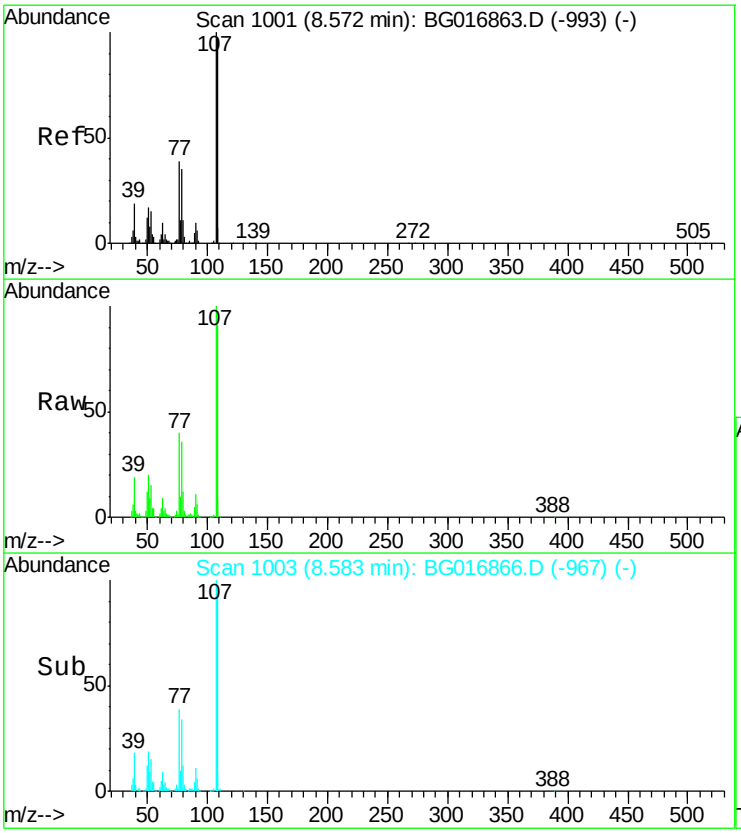
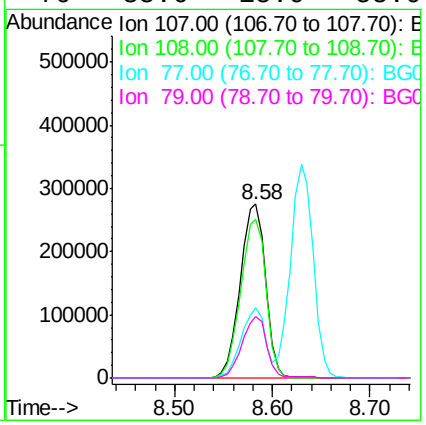
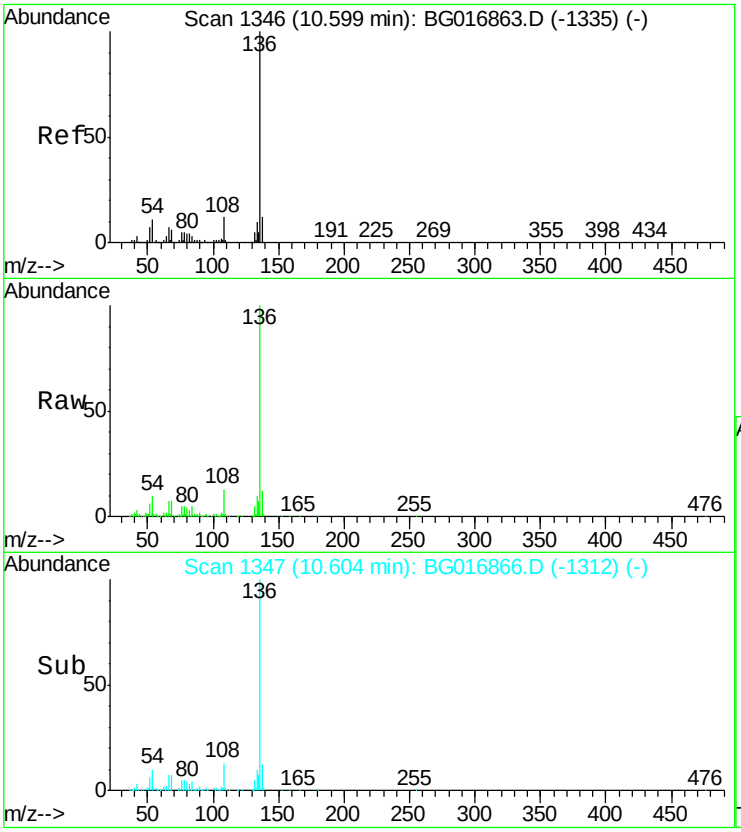


#20
3+4-Methylphenols
Concen: 84.60 ng
RT: 8.58 min Scan# 1003
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:107 Resp: 500676

Ion	Ratio	Lower	Upper
107	100		
108	91.1	76.6	116.6
77	40.2	19.0	59.0
79	35.6	15.0	55.0

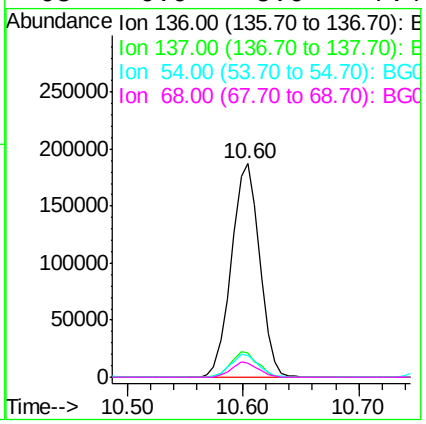




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.60 min Scan# 1347
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:136 Resp: 315451

Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.8	14.8
54	10.1	8.7	13.1
68	6.9	5.0	7.4



Instrument :
BNA_G
ClientSampleId :
SSTDICC080

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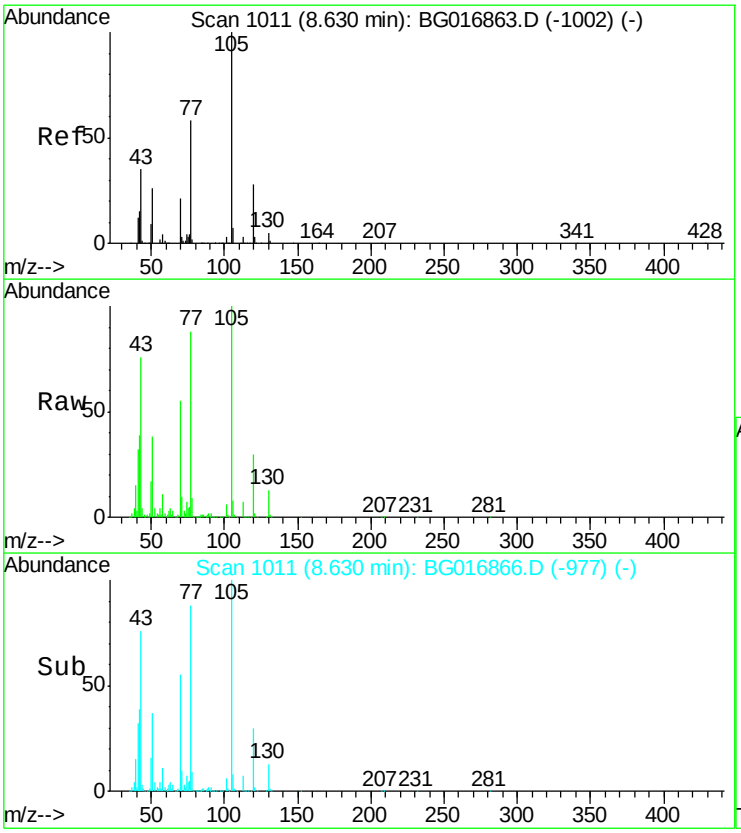
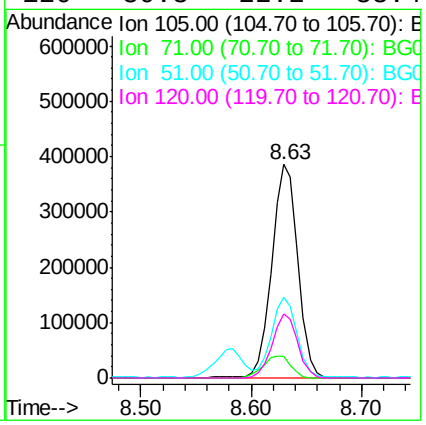
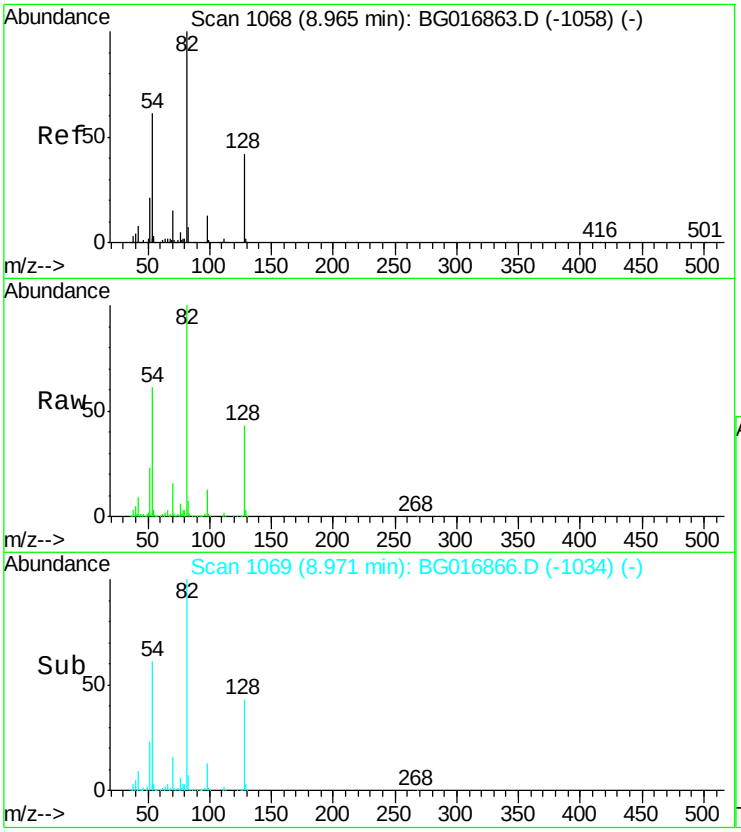


#22
Acetophenone
Concen: 84.87 ng
RT: 8.63 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:105 Resp: 632206

Ion	Ratio	Lower	Upper
105	100		
71	9.9	2.8	4.2#
51	37.6	29.4	44.2
120	30.3	22.2	33.4

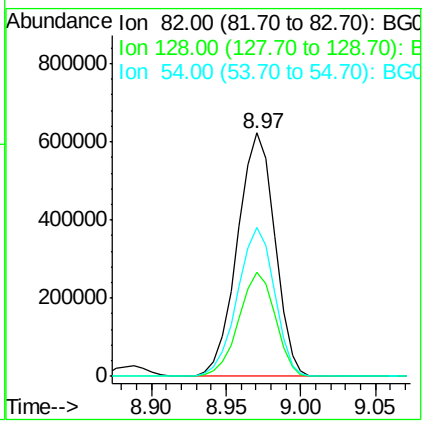




#23
Nitrobenzene-d5
Concen: 84.28 ng
RT: 8.97 min Scan# 1069
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion: 82 Resp: 1080141

Ion	Ratio	Lower	Upper
82	100		
128	43.0	33.2	49.8
54	61.0	48.6	72.8



Instrument :
BNA_G
ClientSampleId :
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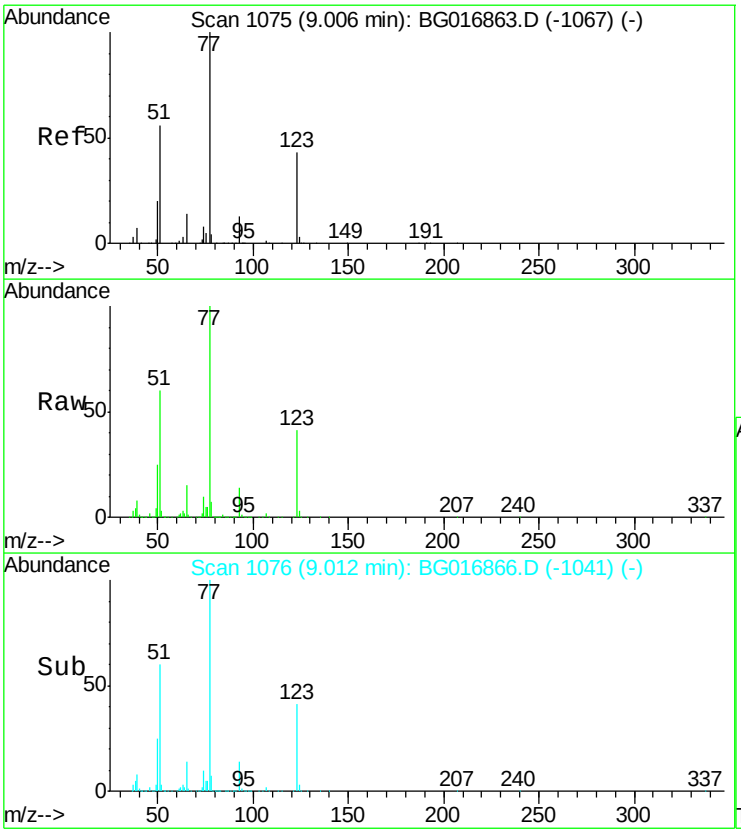
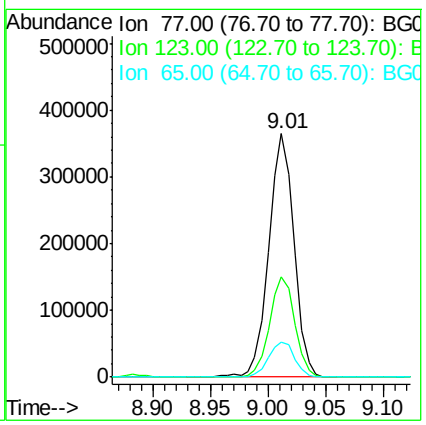
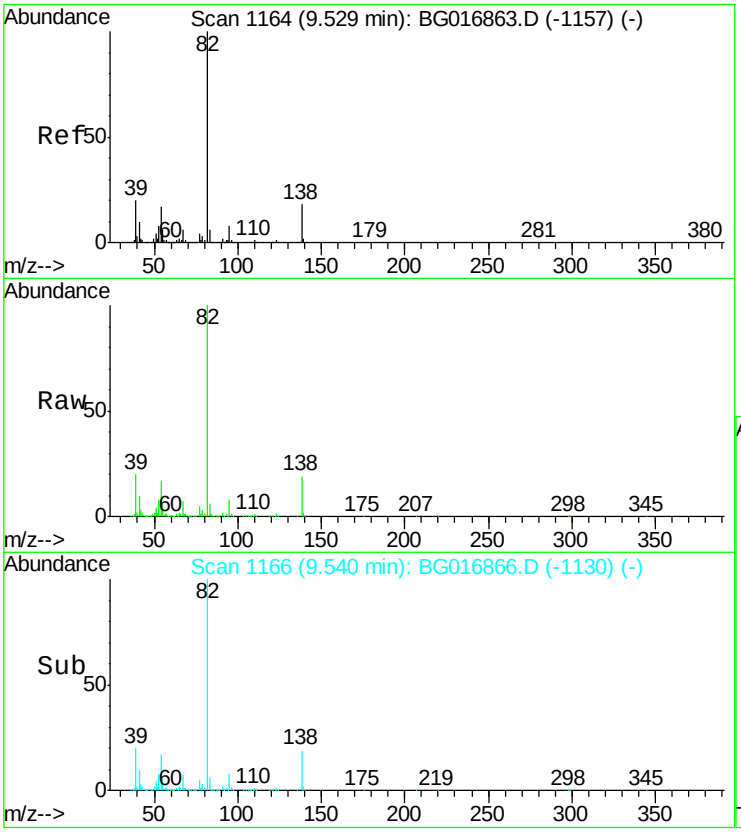


#24
Nitrobenzene
Concen: 85.89 ng
RT: 9.01 min Scan# 1076
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion: 77 Resp: 554246

Ion	Ratio	Lower	Upper
77	100		
123	41.1	34.0	51.0
65	14.5	11.2	16.8

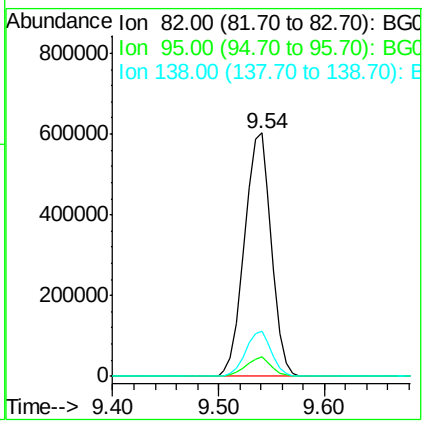




#25
Isophorone
Concen: 82.00 ng
RT: 9.54 min Scan# 1166
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion: 82 Resp: 1065315

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.7	10.1
138	18.8	14.7	22.1



Instrument :
BNA_G
ClientSampleId :
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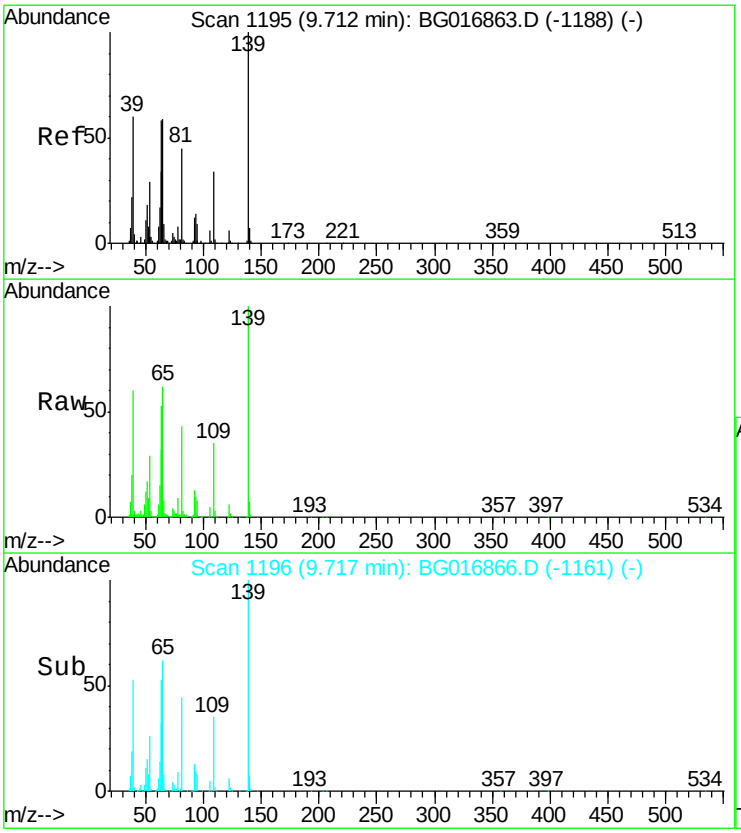
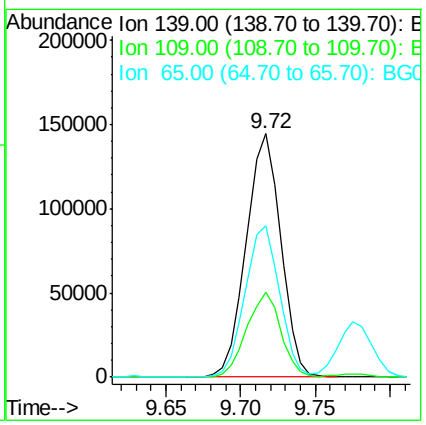
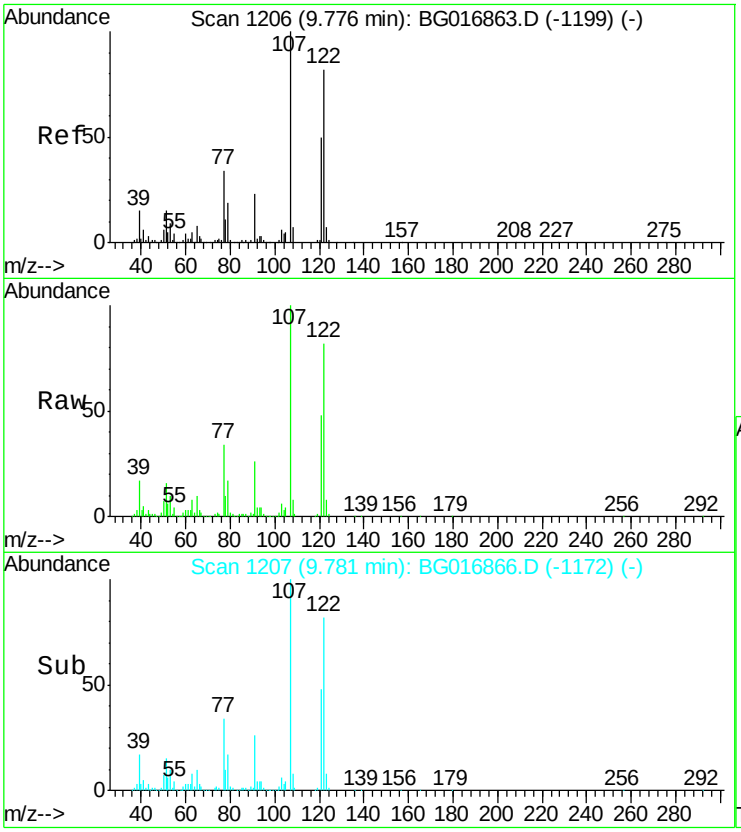


#26
2-Nitrophenol
Concen: 88.48 ng
RT: 9.72 min Scan# 1196
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:139 Resp: 231420

Ion	Ratio	Lower	Upper
139	100		
109	34.7	27.4	41.2
65	62.0	47.1	70.7

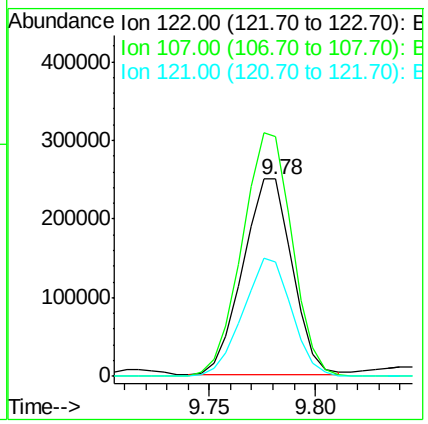




#27
2,4-Dimethylphenol
Concen: 85.42 ng
RT: 9.78 min Scan# 1207
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:122 Resp: 406525

Ion	Ratio	Lower	Upper
122	100		
107	121.4	97.6	146.4
121	57.9	48.4	72.6



Instrument :
BNA_G
ClientSampleId :
SSTDICC080

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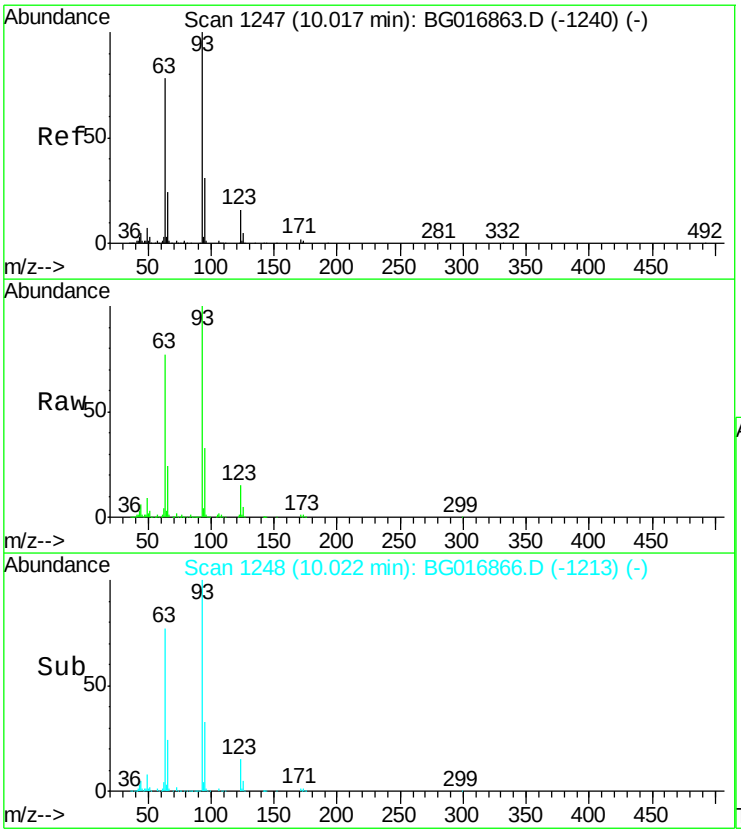
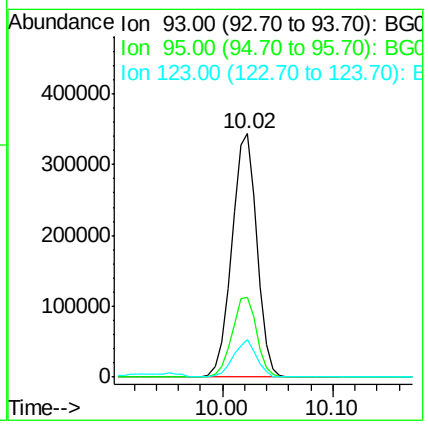
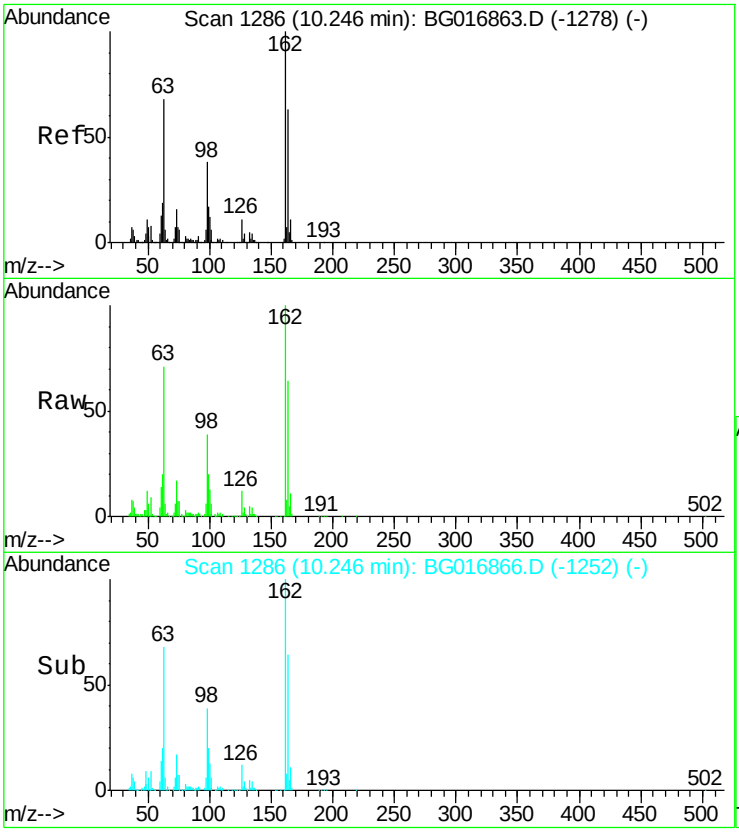


#28
bis(2-Chloroethoxy)methane
Concen: 83.06 ng
RT: 10.02 min Scan# 1248
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion: 93 Resp: 543698

Ion	Ratio	Lower	Upper
93	100		
95	32.6	24.8	37.2
123	15.4	12.6	19.0

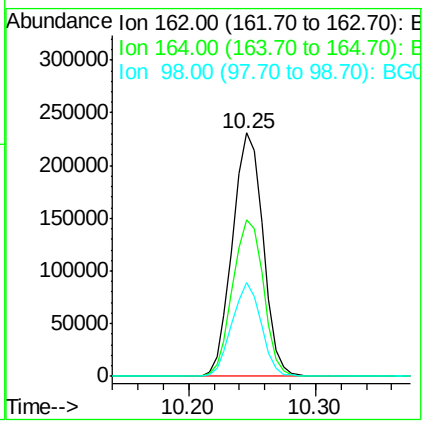




#29
2,4-Dichlorophenol
Concen: 85.99 ng
RT: 10.25 min Scan# 1286
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:162 Resp: 386232

Ion	Ratio	Lower	Upper
162	100		
164	64.1	42.9	82.9
98	38.7	18.4	58.4



Instrument :
BNA_G
ClientSampleId :
SSTDICC080

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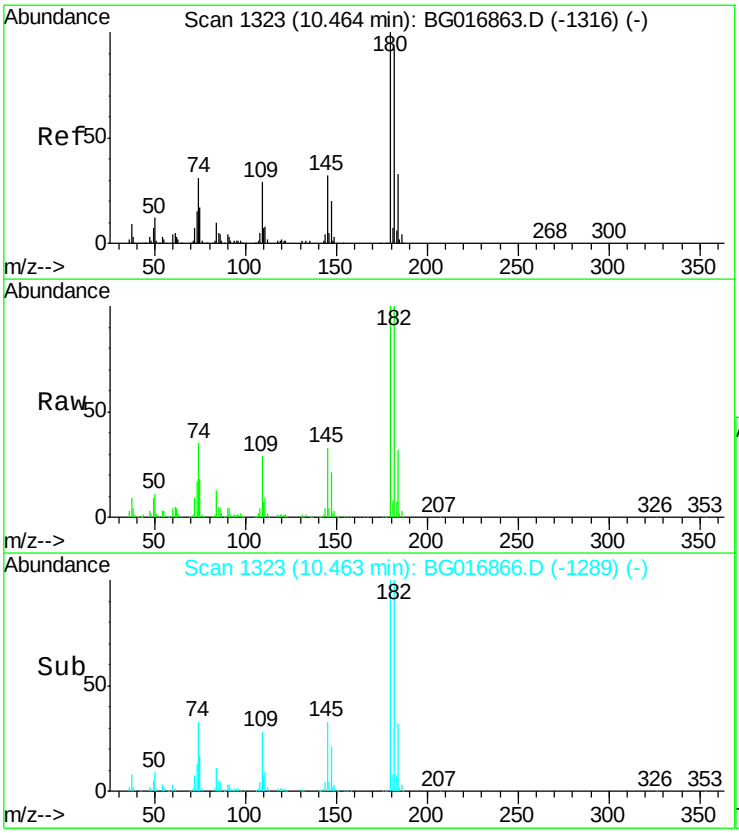
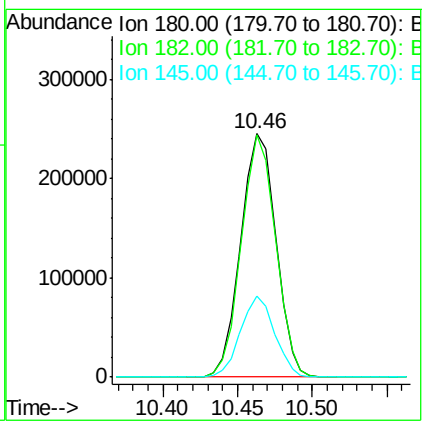
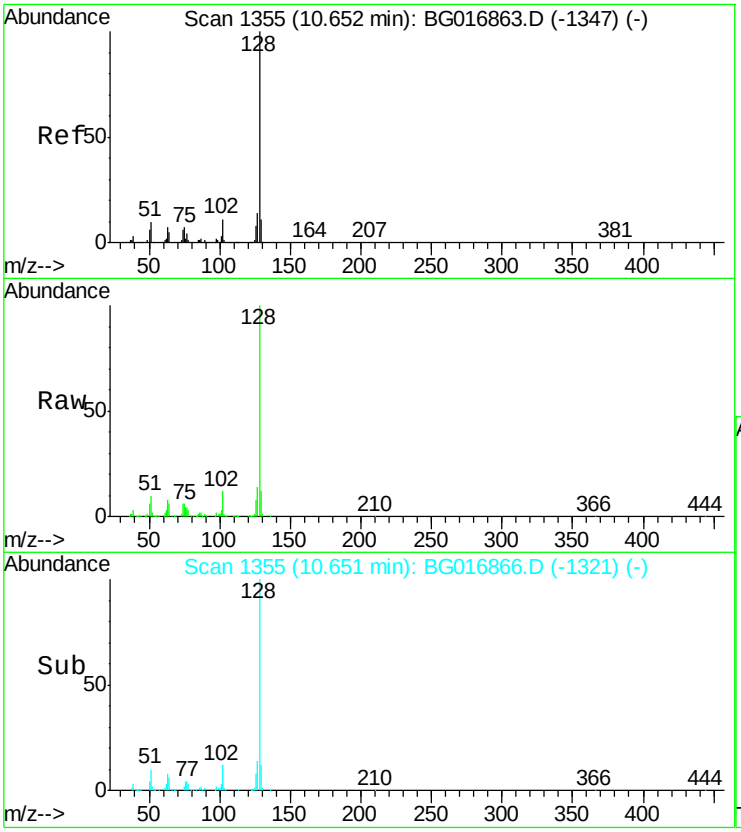


#30
1,2,4-Trichlorobenzene
Concen: 84.01 ng
RT: 10.46 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:180 Resp: 401502

Ion	Ratio	Lower	Upper
180	100		
182	99.5	73.8	110.8
145	33.5	25.4	38.0

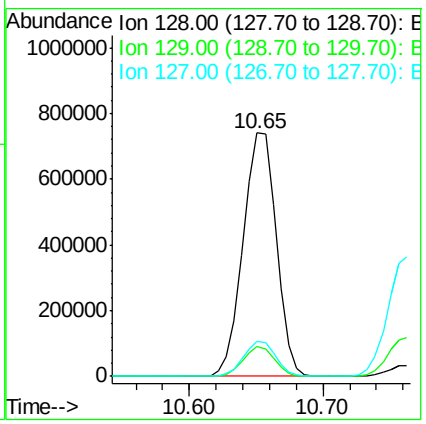




#31
Naphthalene
Concen: 81.07 ng
RT: 10.65 min Scan# 1355
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:128 Resp: 1269558

Ion	Ratio	Lower	Upper
128	100		
129	12.1	9.1	13.7
127	14.4	10.9	16.3



Instrument :
BNA_G
ClientSampleId :
SSTDICC080

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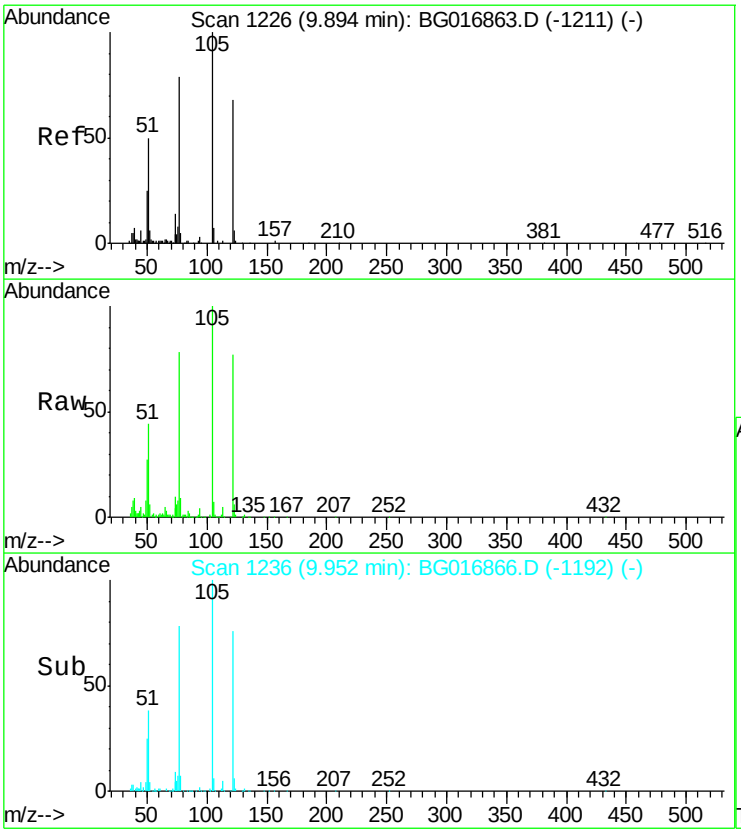
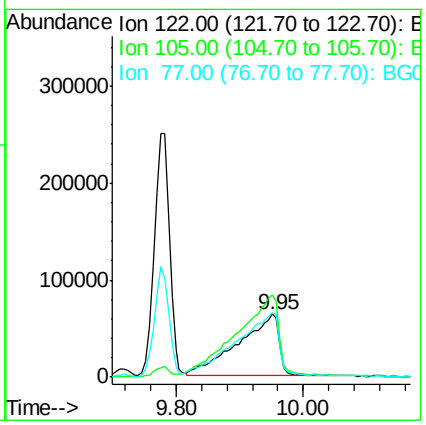
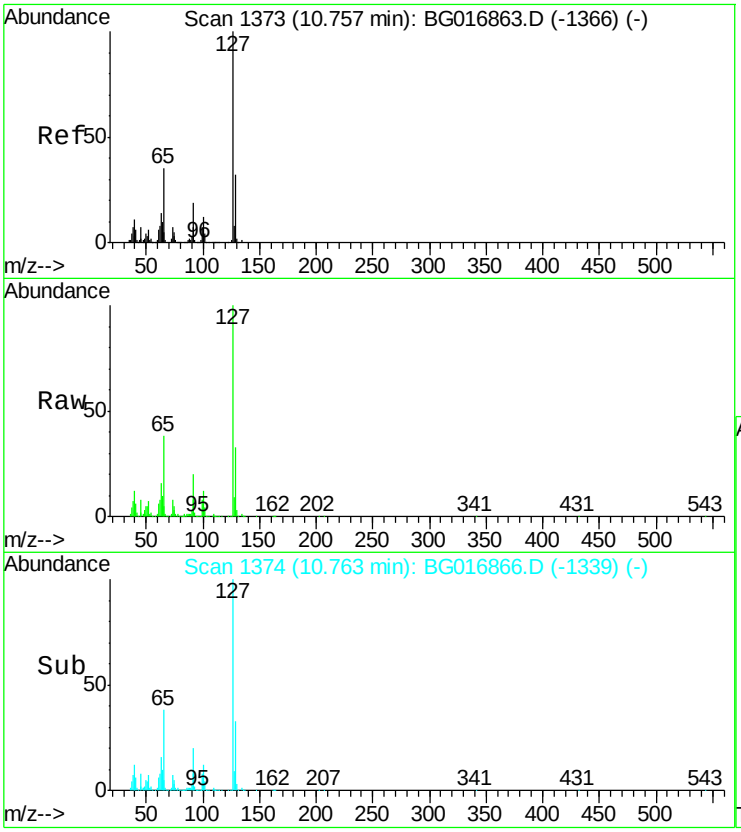


#32
Benzoic acid
Concen: 106.53 ng
RT: 9.95 min Scan# 1236
Delta R.T. 0.06 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:122 Resp: 284997

Ion	Ratio	Lower	Upper
122	100		
105	130.3	123.2	163.2
77	102.0	93.0	133.0

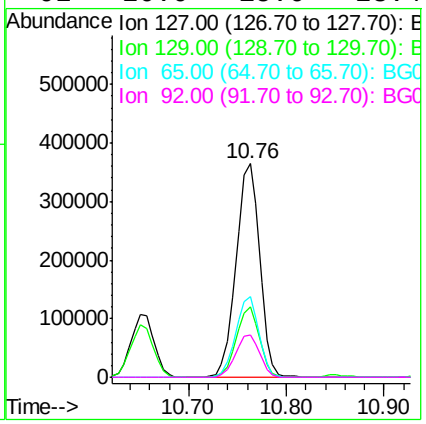




#33
4-Chloroaniline
Concen: 85.76 ng
RT: 10.76 min Scan# 1374
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:127 Resp: 615122

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.8	38.6
65	37.8	28.2	42.2
92	20.0	15.6	23.4



Instrument :
BNA_G
ClientSampleId :
SSTDICC080

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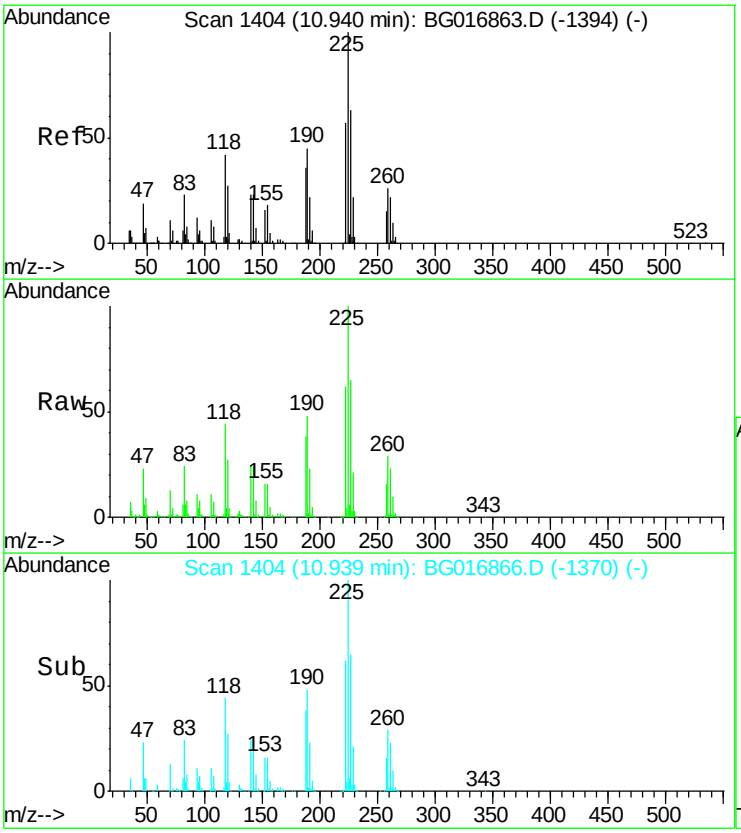
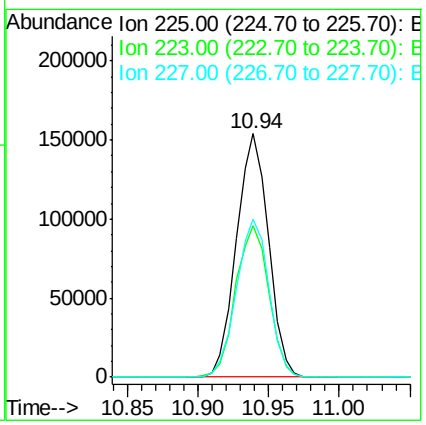
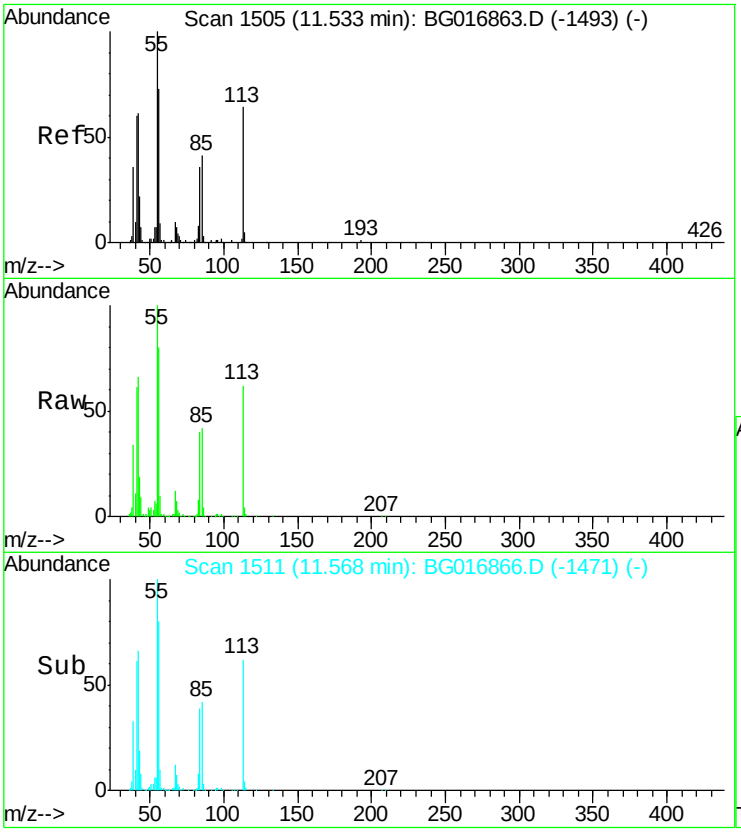


#34
Hexachlorobutadiene
Concen: 81.32 ng
RT: 10.94 min Scan# 1404
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:225 Resp: 244417

Ion	Ratio	Lower	Upper
225	100		
223	62.0	45.8	68.6
227	65.0	50.7	76.1

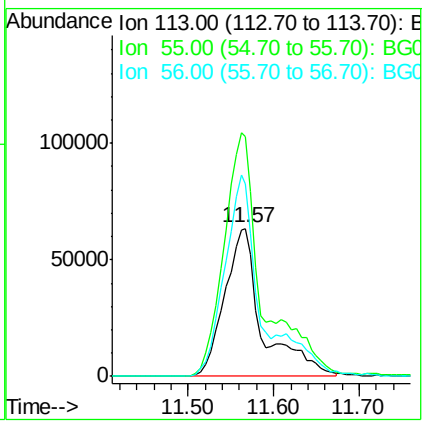




#35
Caprolactam
Concen: 84.12 ng m
RT: 11.57 min Scan# 1511
Delta R.T. 0.03 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:113 Resp: 196698

Ion	Ratio	Lower	Upper
113	100		
55	162.6	137.1	177.1
56	130.6	94.3	134.3



Instrument :
BNA_G
ClientSampleId :
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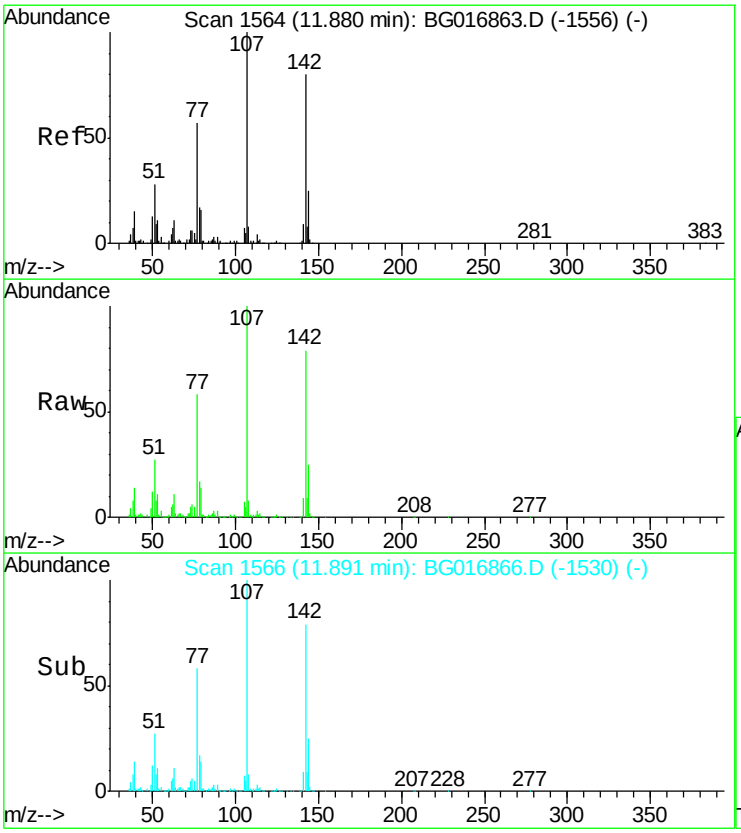
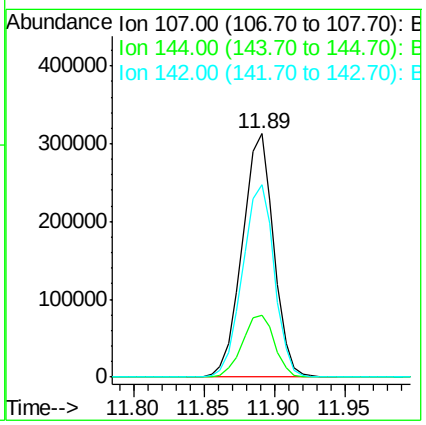
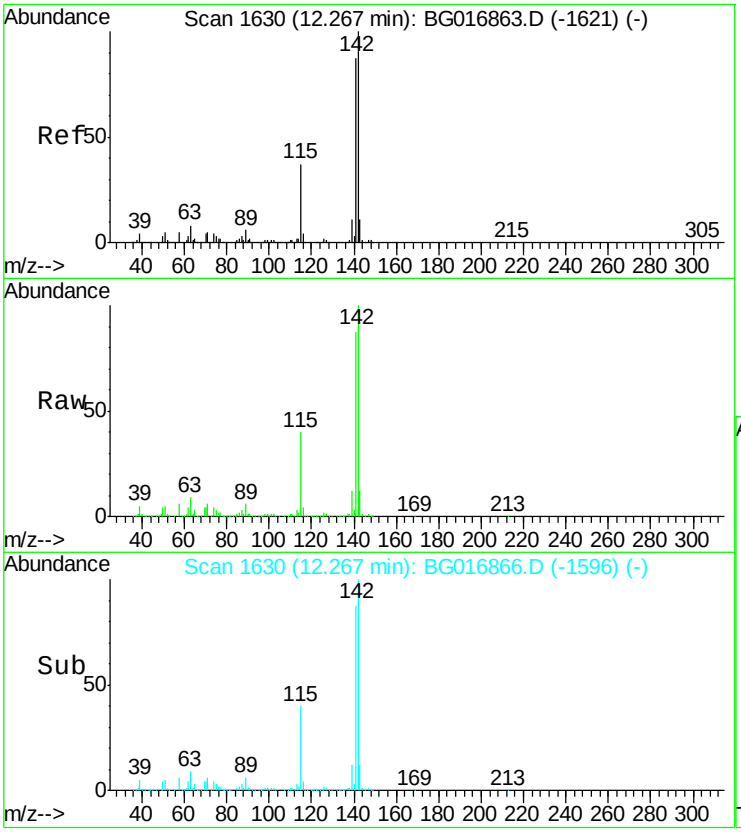


#36
4-Chloro-3-methylphenol
Concen: 84.83 ng
RT: 11.89 min Scan# 1566
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:107 Resp: 488859

Ion	Ratio	Lower	Upper
107	100		
144	25.2	20.2	30.2
142	78.9	64.2	96.2

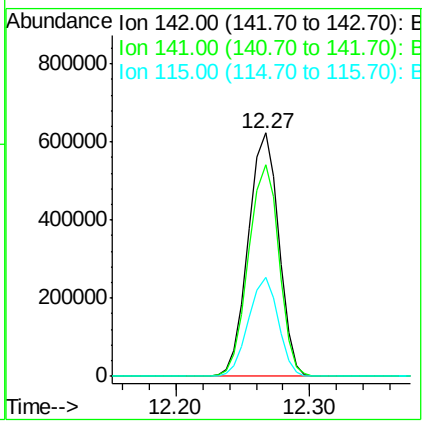




#37
2-Methylnaphthalene
Concen: 82.33 ng
RT: 12.27 min Scan# 1630
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:142 Resp: 979793

Ion	Ratio	Lower	Upper
142	100		
141	86.7	69.9	104.9
115	40.5	29.8	44.8



Instrument :
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ClientSampleId :
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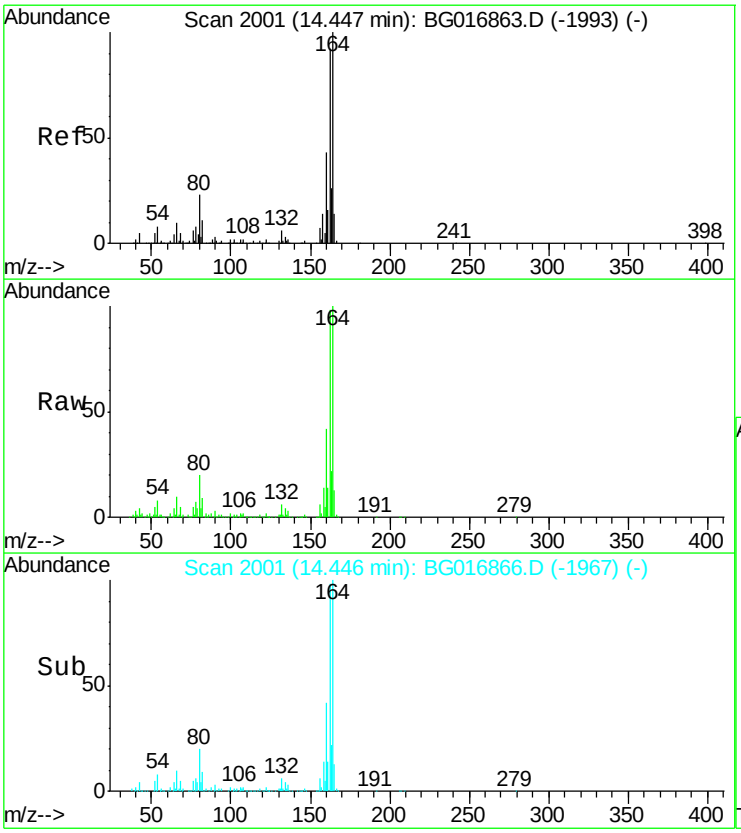
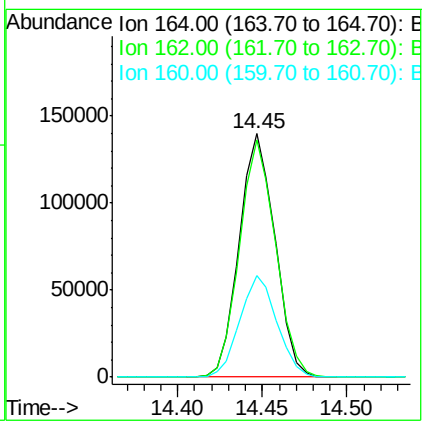
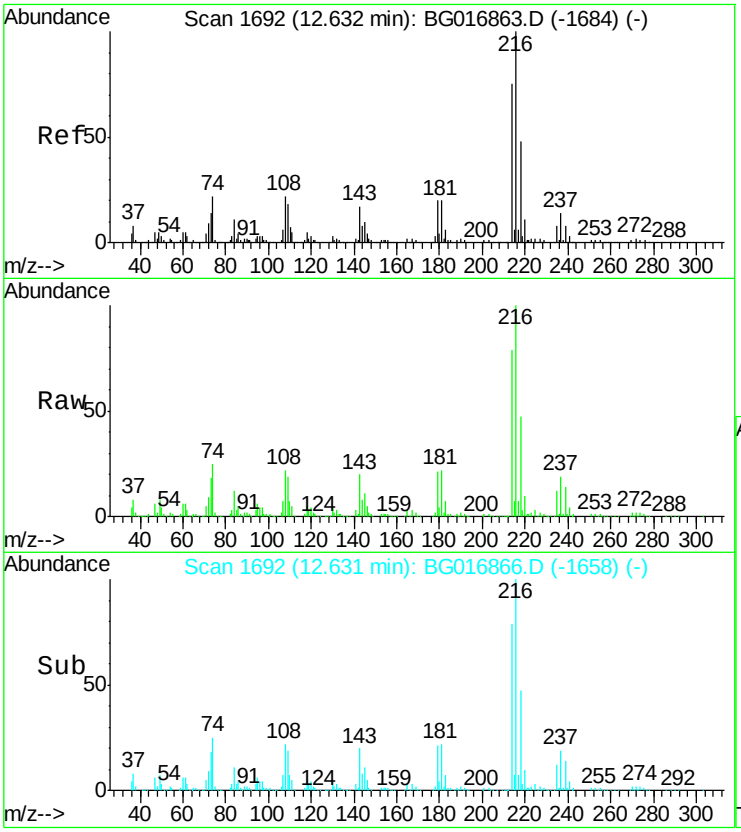


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.45 min Scan# 2001
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:164 Resp: 205270

Ion	Ratio	Lower	Upper
164	100		
162	97.6	74.0	111.0
160	41.6	34.7	52.1

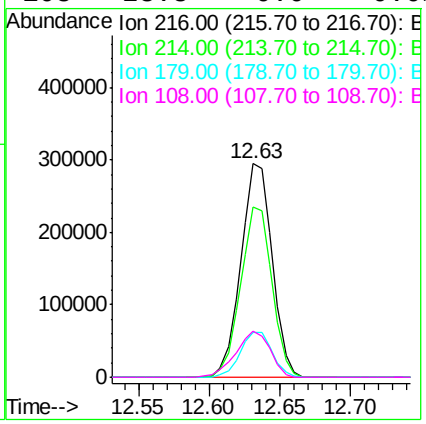




#39
1,2,4,5-Tetrachlorobenzene
Concen: 82.84 ng
RT: 12.63 min Scan# 1692
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:216 Resp: 457343

Ion	Ratio	Lower	Upper
216	100		
214	79.7	0.0	0.0#
179	21.6	0.0	0.0#
108	23.8	0.0	0.0#



Instrument :
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ClientSampleId :
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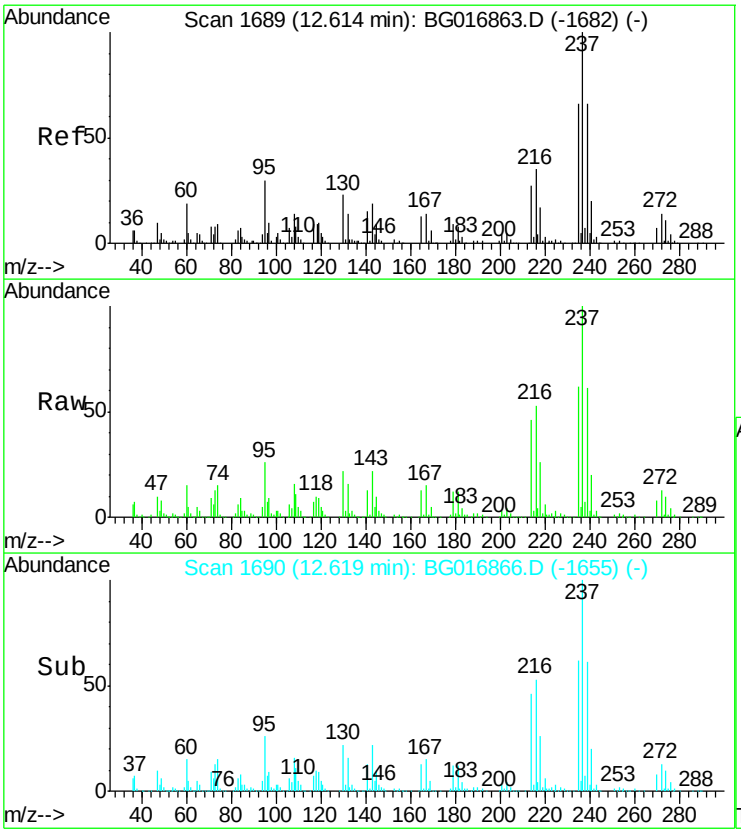
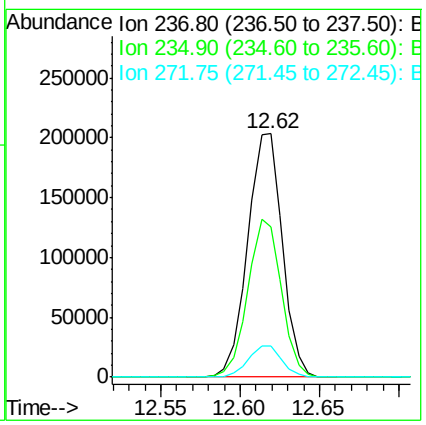
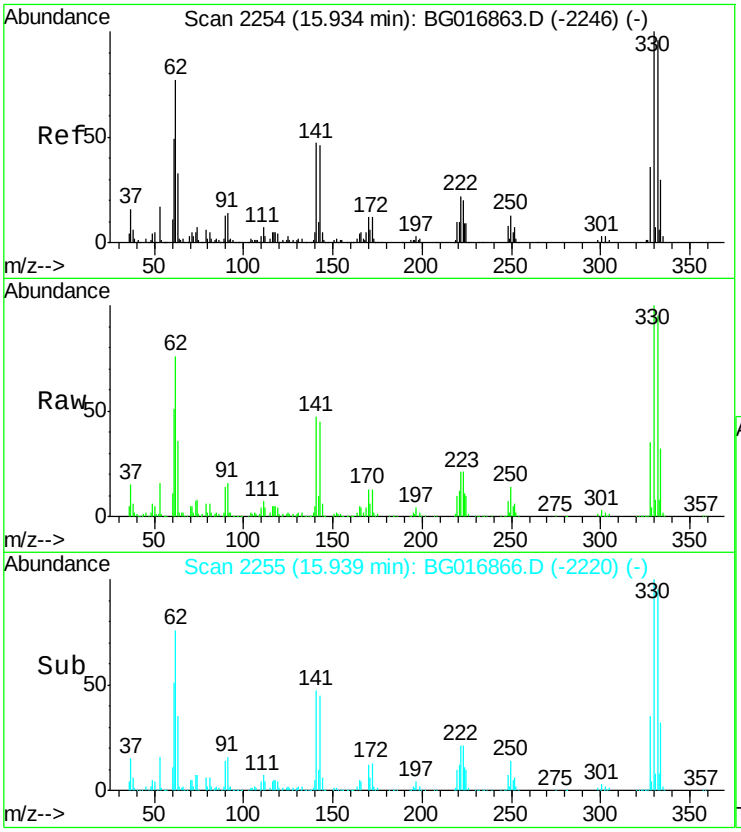


#40
Hexachlorocyclopentadiene
Concen: 87.34 ng
RT: 12.62 min Scan# 1690
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:237 Resp: 308954

Ion	Ratio	Lower	Upper
237	100		
235	61.8	45.5	85.5
272	12.6	0.0	33.7





#41
2,4,6-Tribromophenol
Concen: 88.48 ng
RT: 15.94 min Scan# 2255
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:330 Resp: 359232

Ion	Ratio	Lower	Upper
330	100		
332	95.8	0.0	0.0#
141	51.2	0.0	0.0#

Instrument :
BNA_G
ClientSampleId :
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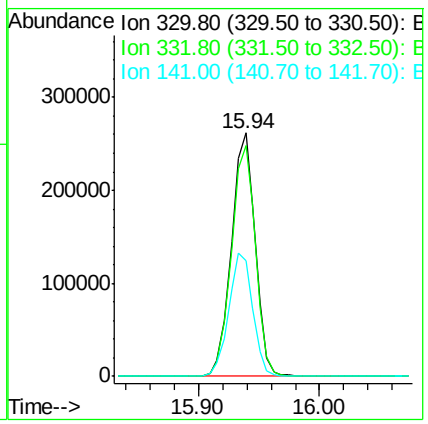
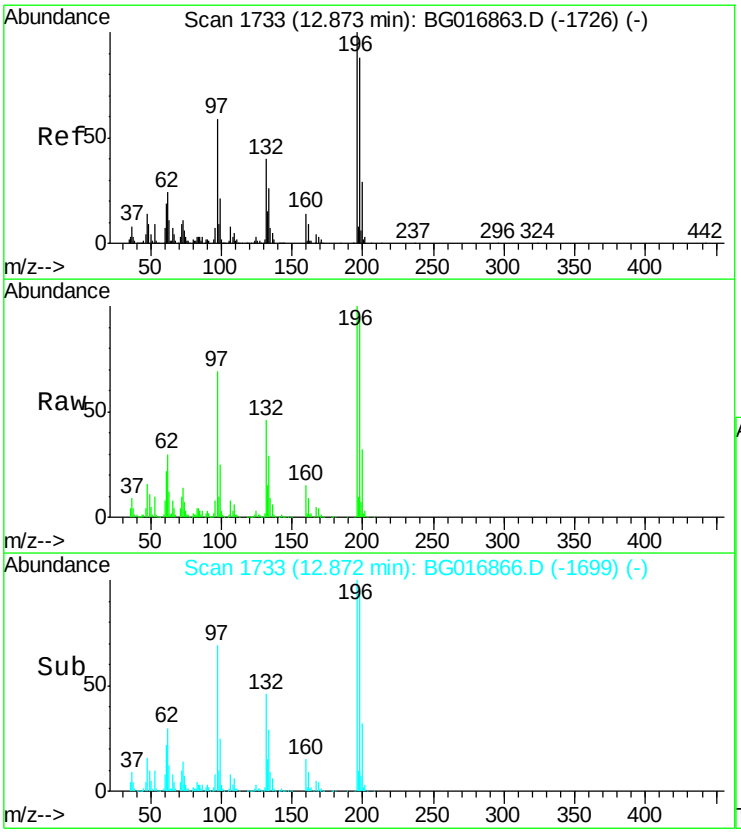
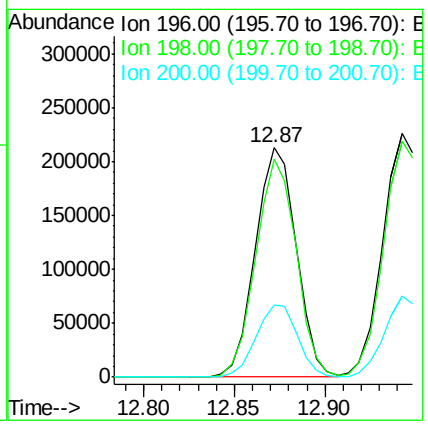


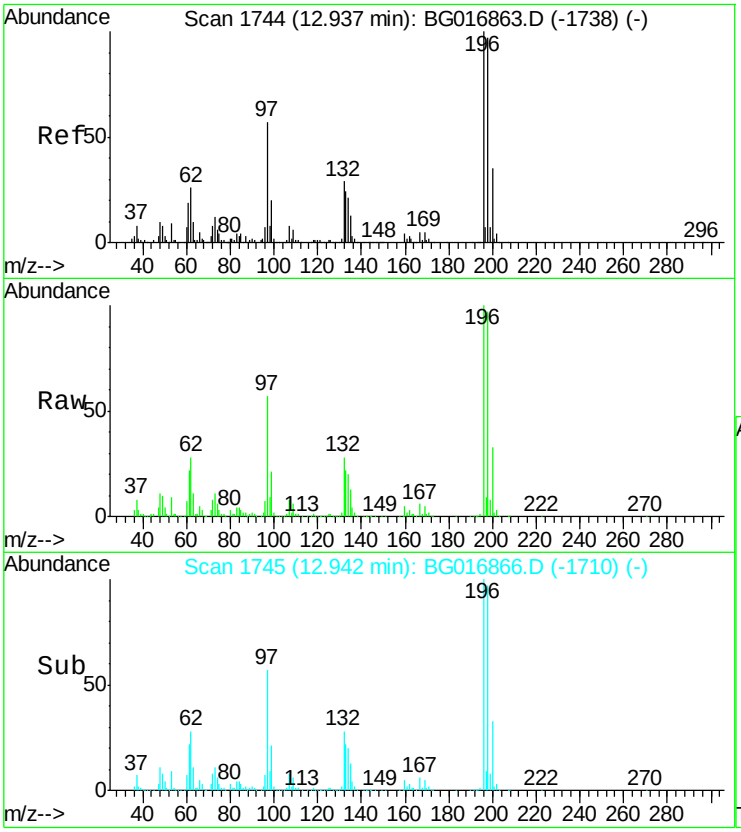


#42
2,4,6-Trichlorophenol
Concen: 85.67 ng
RT: 12.87 min Scan# 1733
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:196 Resp: 333497

Ion	Ratio	Lower	Upper
196	100		
198	95.0	70.7	106.1
200	31.7	23.0	34.4

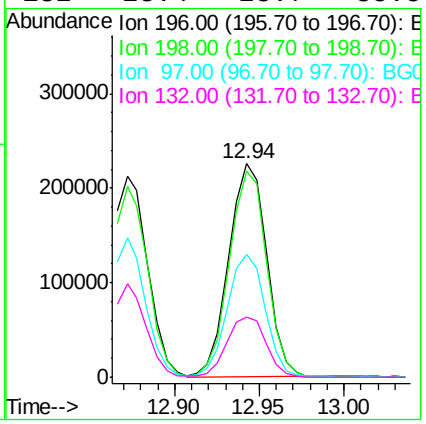




#43
2,4,5-Trichlorophenol
Concen: 85.36 ng
RT: 12.94 min Scan# 1745
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:196 Resp: 352897

Ion	Ratio	Lower	Upper
196	100		
198	96.7	77.5	116.3
97	57.3	45.9	68.9
132	28.4	23.7	35.5



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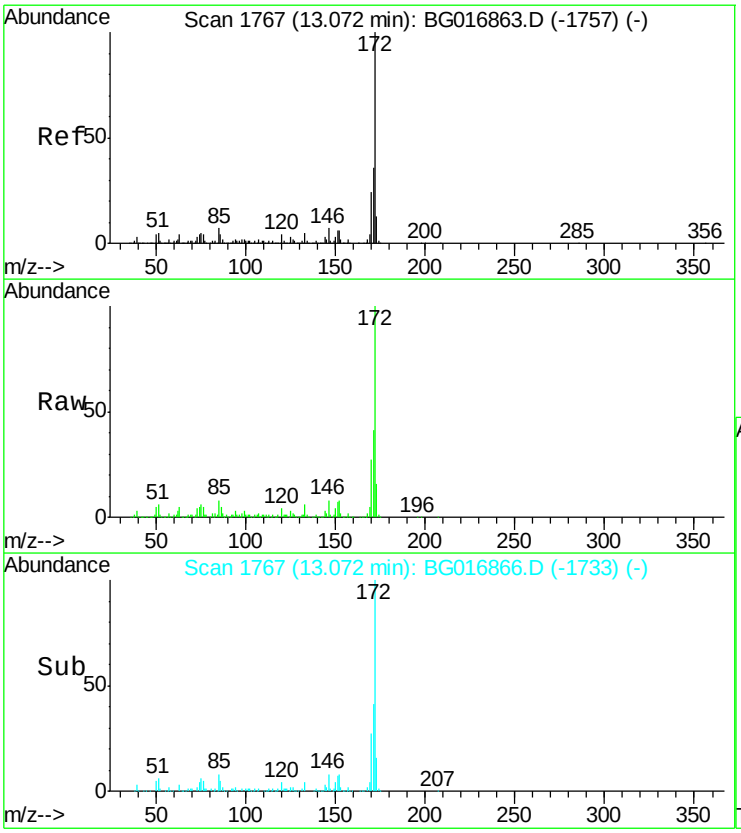
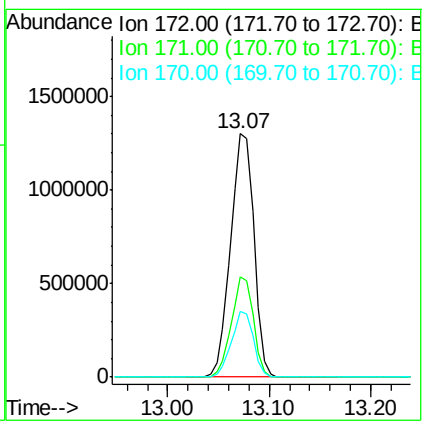
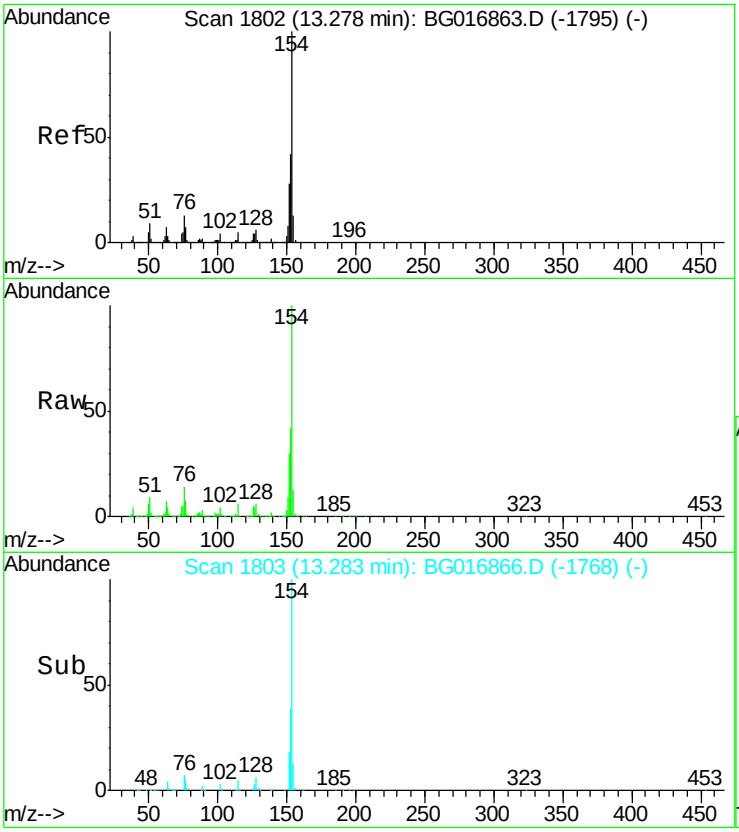


#44
2-Fluorobiphenyl
Concen: 75.76 ng
RT: 13.07 min Scan# 1767
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:172 Resp: 2076842

Ion	Ratio	Lower	Upper
172	100		
171	41.4	29.0	43.4
170	26.8	19.0	28.4

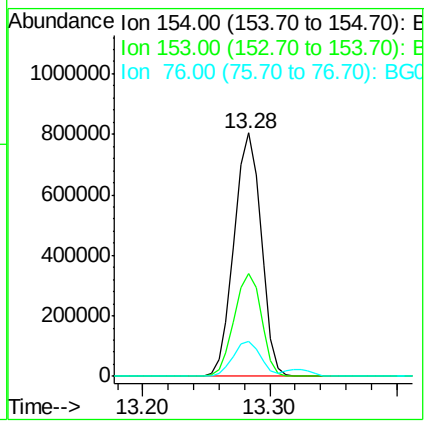




#45
1,1'-Biphenyl
Concen: 80.83 ng
RT: 13.28 min Scan# 1803
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:154 Resp: 1186193

Ion	Ratio	Lower	Upper
154	100		
153	42.1	22.0	62.0
76	14.5	0.0	33.3



Instrument :
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ClientSampleId :
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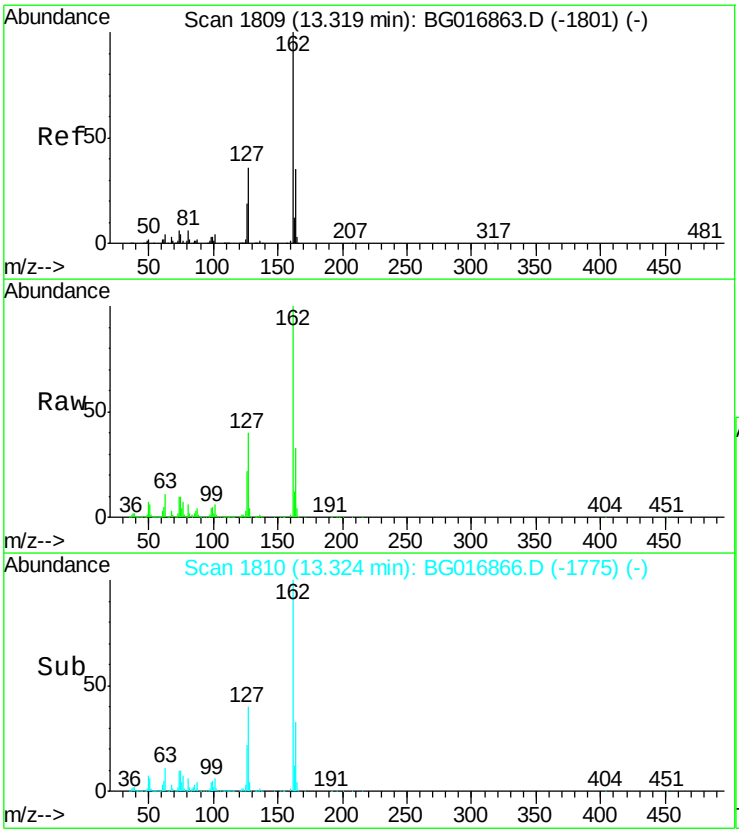
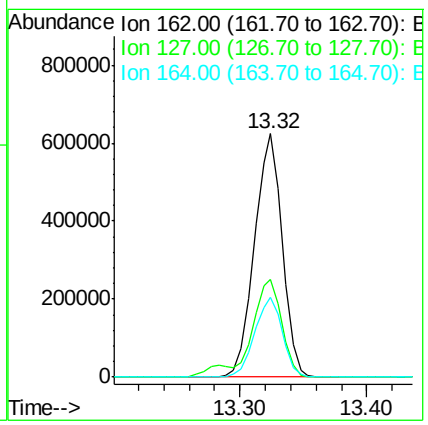
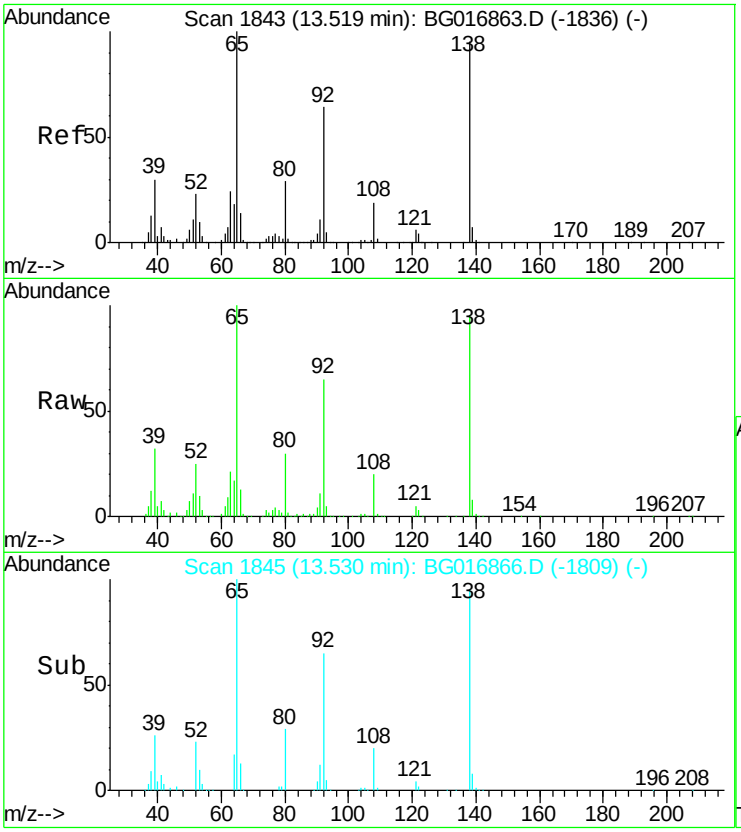


#46
2-Chloronaphthalene
Concen: 81.91 ng
RT: 13.32 min Scan# 1810
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:162 Resp: 950258

Ion	Ratio	Lower	Upper
162	100		
127	40.3	31.2	46.8
164	32.9	27.8	41.6

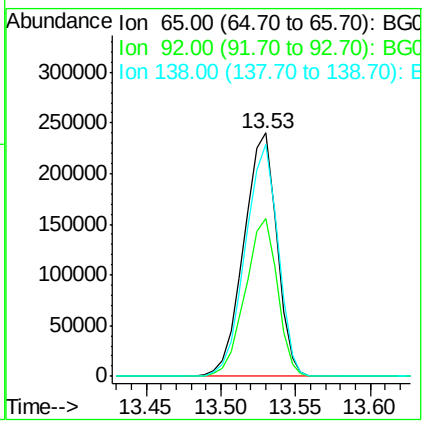




#47
2-Nitroaniline
Concen: 92.32 ng
RT: 13.53 min Scan# 1845
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion: 65 Resp: 366028

Ion	Ratio	Lower	Upper
65	100		
92	64.9	51.0	76.6
138	95.4	76.2	114.2



Instrument :
BNA_G
ClientSampleId :
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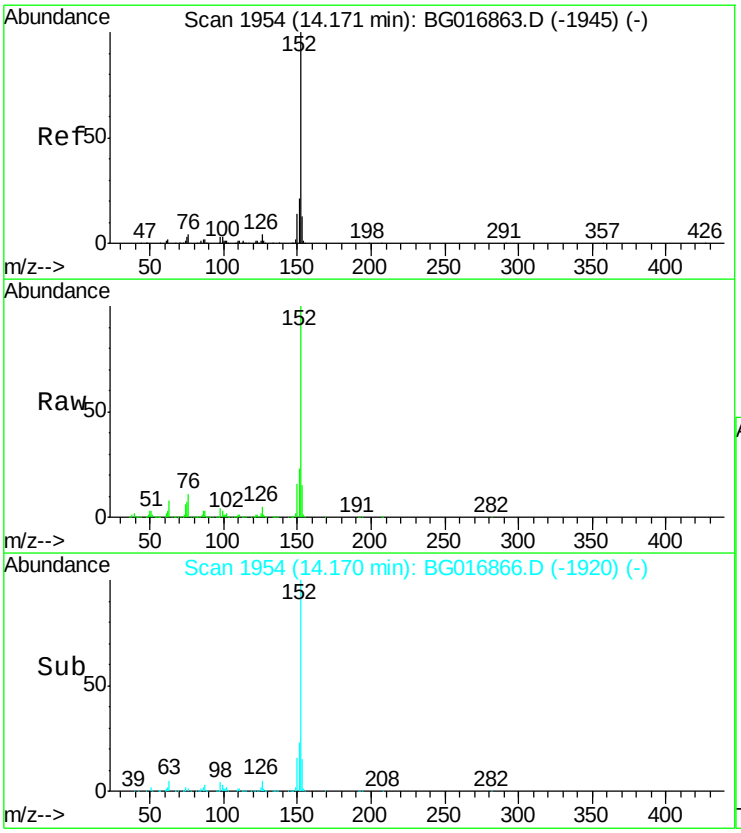
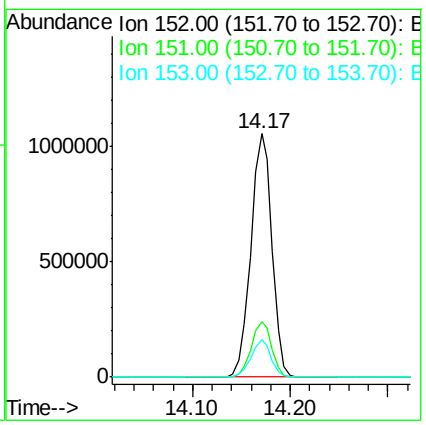
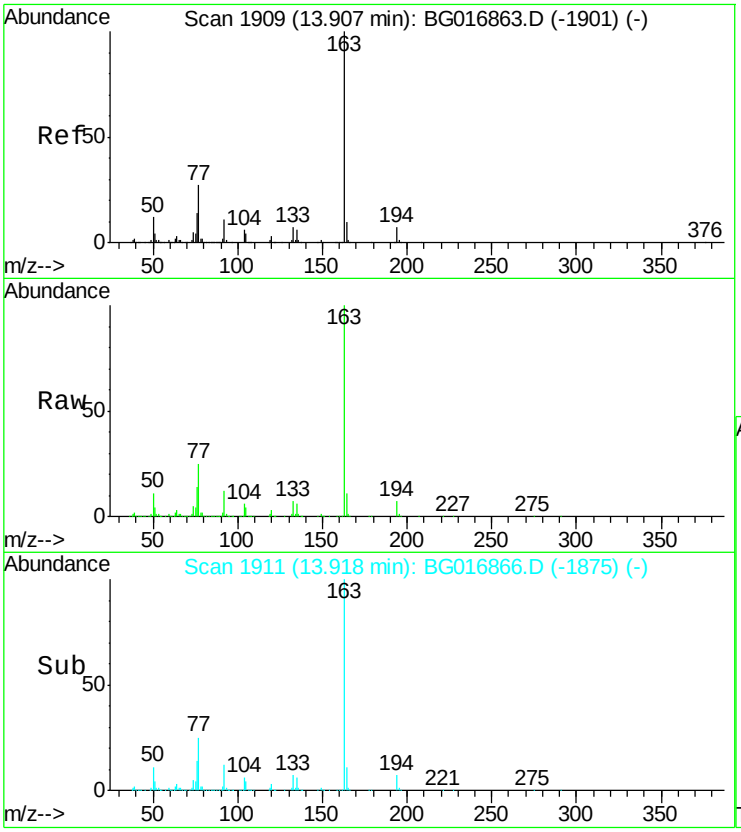


#48
Acenaphthylene
Concen: 78.94 ng
RT: 14.17 min Scan# 1954
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:152 Resp: 1603283

Ion	Ratio	Lower	Upper
152	100		
151	22.8	17.0	25.4
153	15.3	10.7	16.1

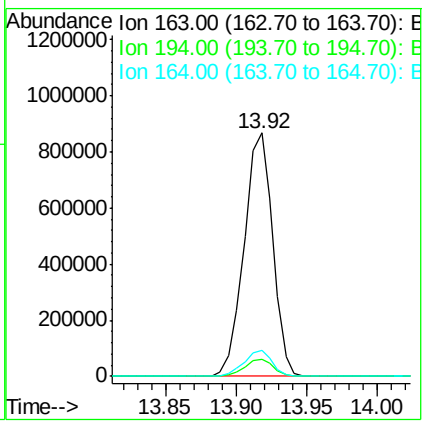




#49
Dimethylphthalate
Concen: 80.67 ng
RT: 13.92 min Scan# 1911
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:163 Resp: 1235060

Ion	Ratio	Lower	Upper
163	100		
194	7.0	5.2	7.8
164	10.9	8.4	12.6



Instrument :
BNA_G
ClientSampleId :
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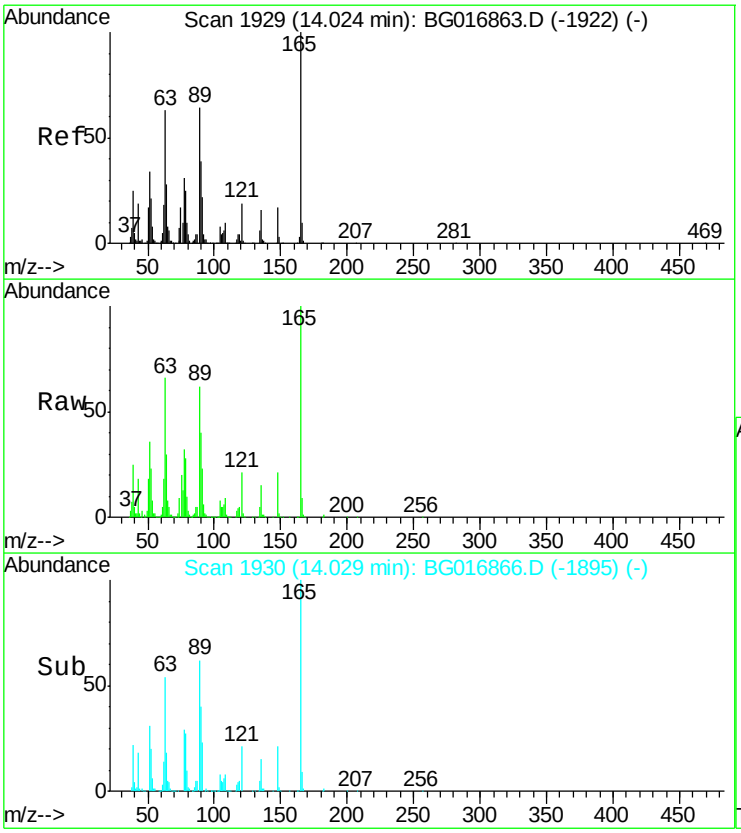
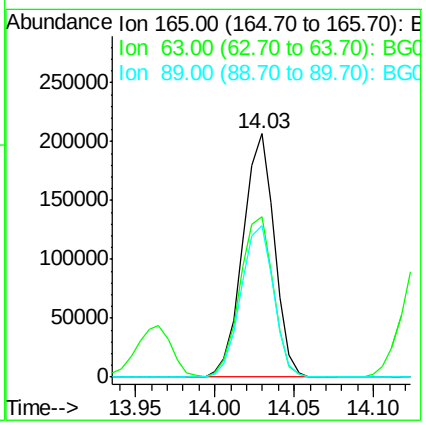
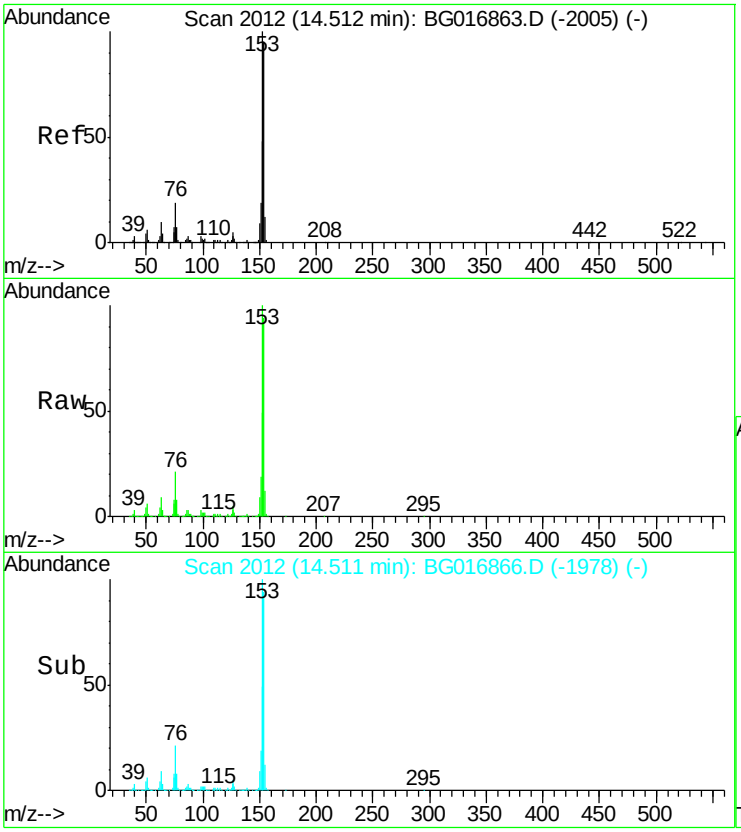


#50
2,6-Dinitrotoluene
Concen: 91.70 ng
RT: 14.03 min Scan# 1930
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:165 Resp: 285844

Ion	Ratio	Lower	Upper
165	100		
63	65.9	50.9	76.3
89	62.0	51.4	77.2

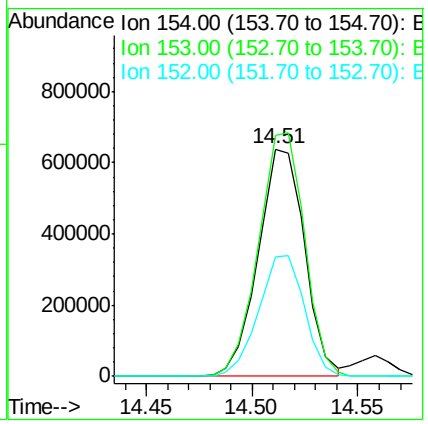




#51
Acenaphthene
Concen: 80.84 ng
RT: 14.51 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:154 Resp: 973859

Ion	Ratio	Lower	Upper
154	100		
153	106.3	84.2	126.4
152	52.3	40.2	60.2



Instrument :
BNA_G
ClientSampleId :
SSTDICC080

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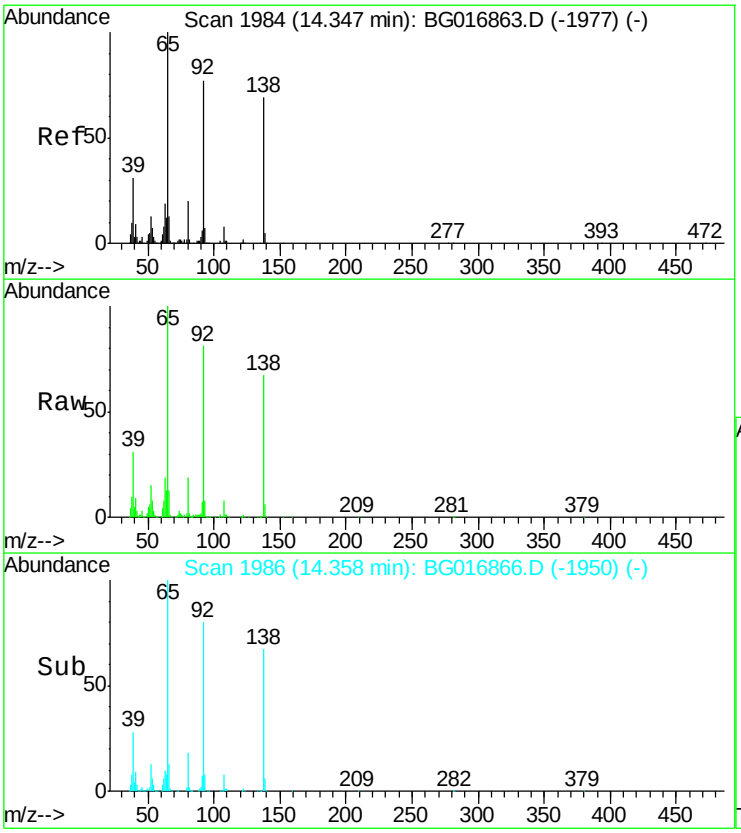
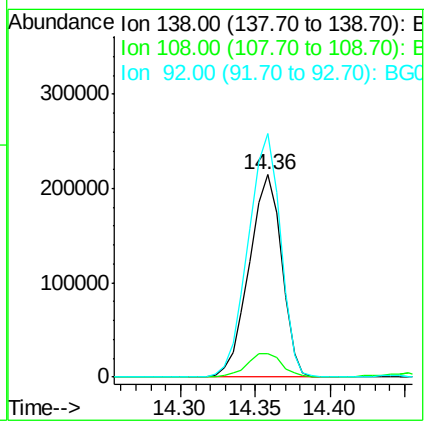
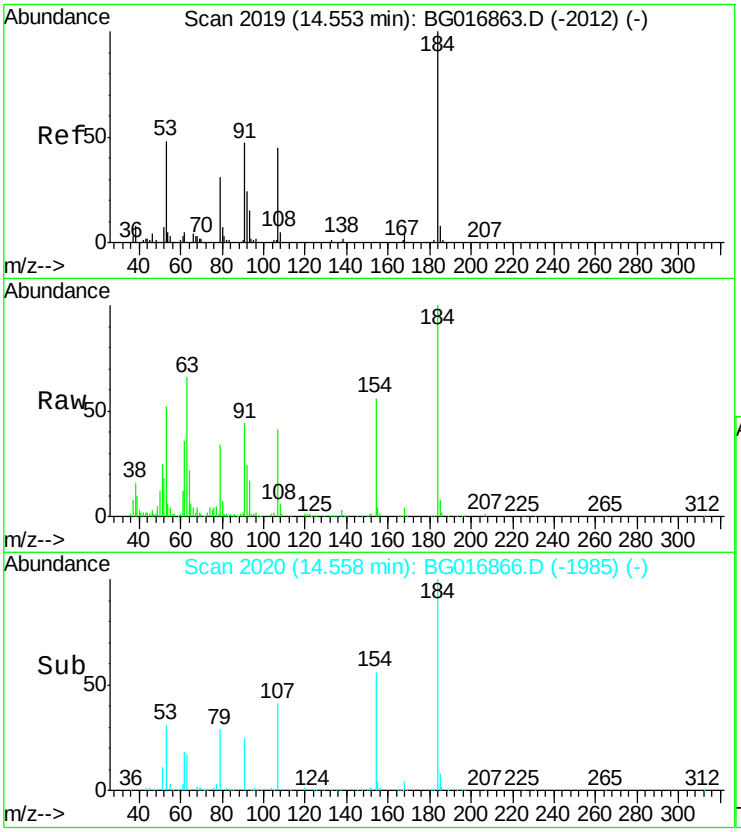


#52
3-Nitroaniline
Concen: 91.43 ng
RT: 14.36 min Scan# 1986
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:138 Resp: 324410

Ion	Ratio	Lower	Upper
138	100		
108	11.4	9.5	14.3
92	120.2	89.6	134.4

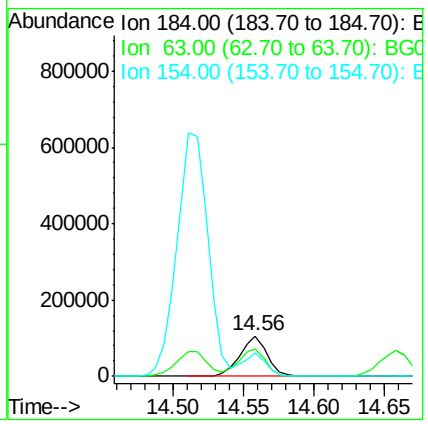




#53
2,4-Dinitrophenol
Concen: 100.61 ng
RT: 14.56 min Scan# 2020
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:184 Resp: 140417

Ion	Ratio	Lower	Upper
184	100		
63	65.9	53.4	80.0
154	56.4	41.0	61.6



Instrument :
BNA_G
ClientSampleId :
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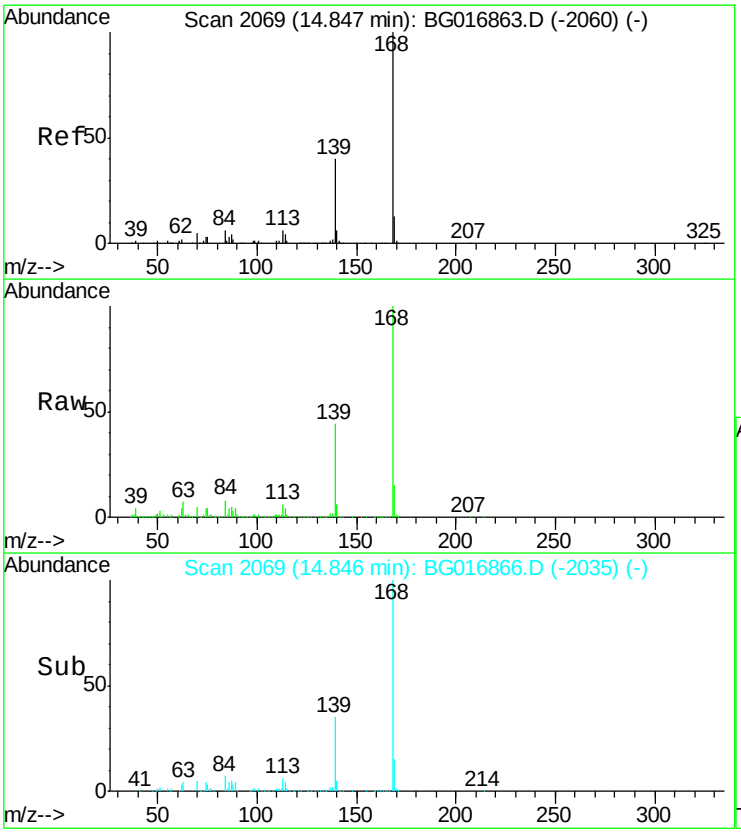
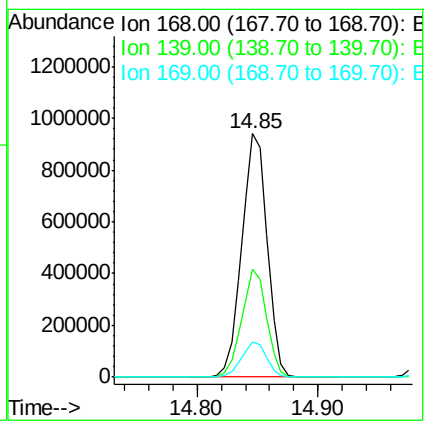
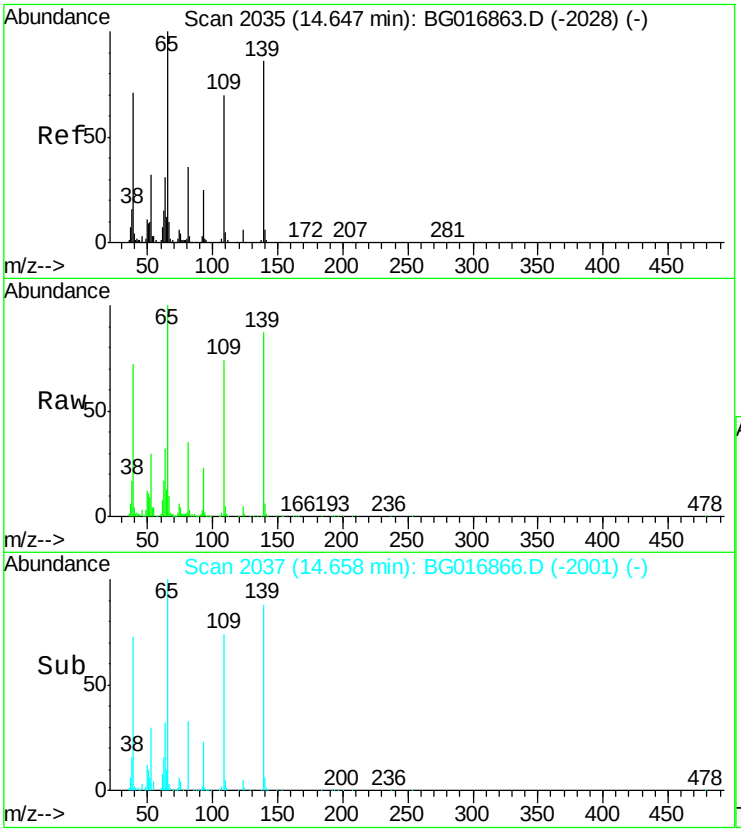


#54
Dibenzofuran
Concen: 80.59 ng
RT: 14.85 min Scan# 2069
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:168 Resp: 1379210

Ion	Ratio	Lower	Upper
168	100		
139	44.4	32.5	48.7
169	14.5	10.4	15.6

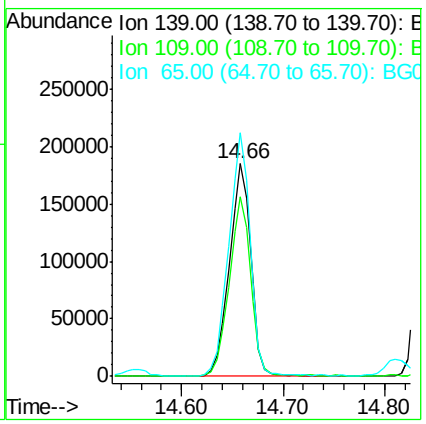




#55
4-Nitrophenol
Concen: 91.04 ng
RT: 14.66 min Scan# 2037
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:139 Resp: 273218

Ion	Ratio	Lower	Upper
139	100		
109	84.7	61.8	101.8
65	114.5	96.8	136.8



Instrument :
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ClientSampleId :
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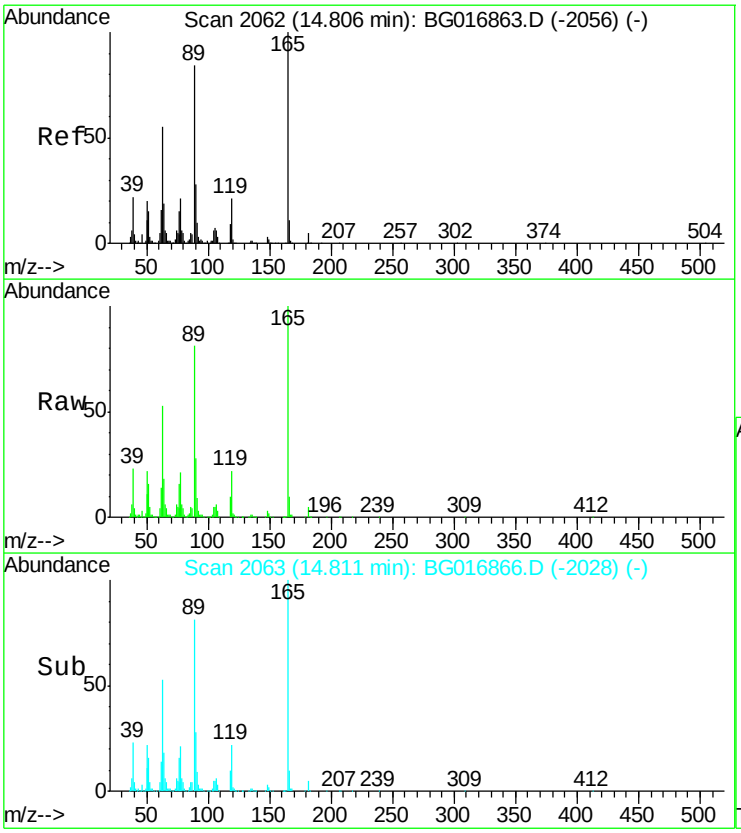
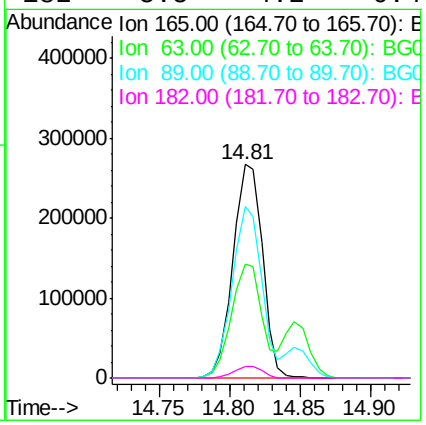
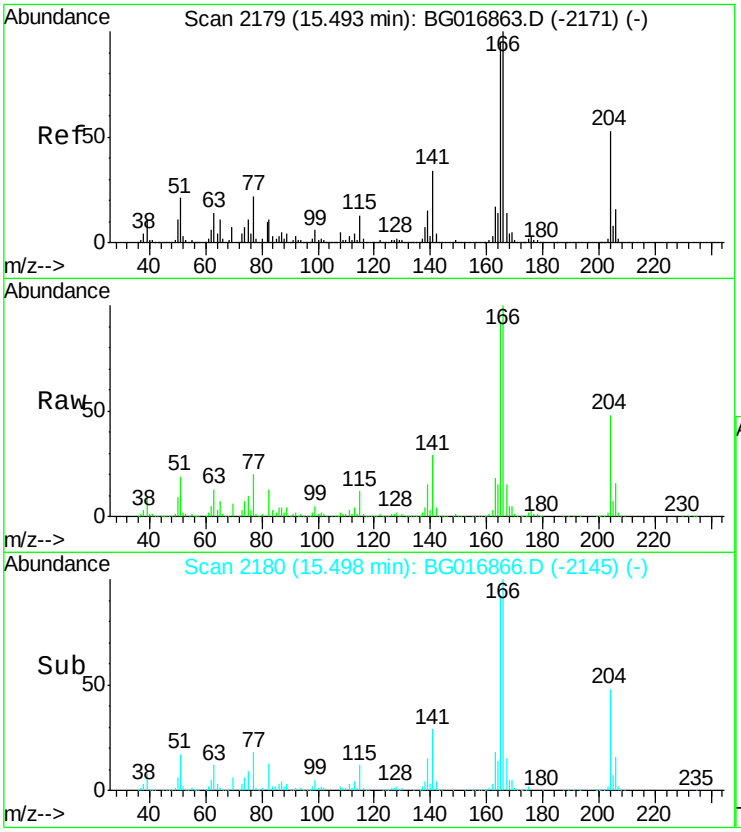


#56
2,4-Dinitrotoluene
Concen: 99.11 ng
RT: 14.81 min Scan# 2063
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:165 Resp: 390185

Ion	Ratio	Lower	Upper
165	100		
63	53.2	44.2	66.4
89	80.5	67.2	100.8
182	5.5	4.2	6.4

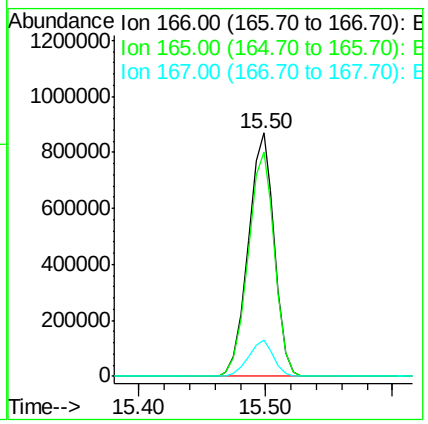




#57
Fluorene
Concen: 81.68 ng
RT: 15.50 min Scan# 2180
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:166 Resp: 1235139

Ion	Ratio	Lower	Upper
166	100		
165	92.4	76.1	114.1
167	14.9	11.4	17.2



Instrument :
BNA_G
ClientSampleId :
SSTDICC080

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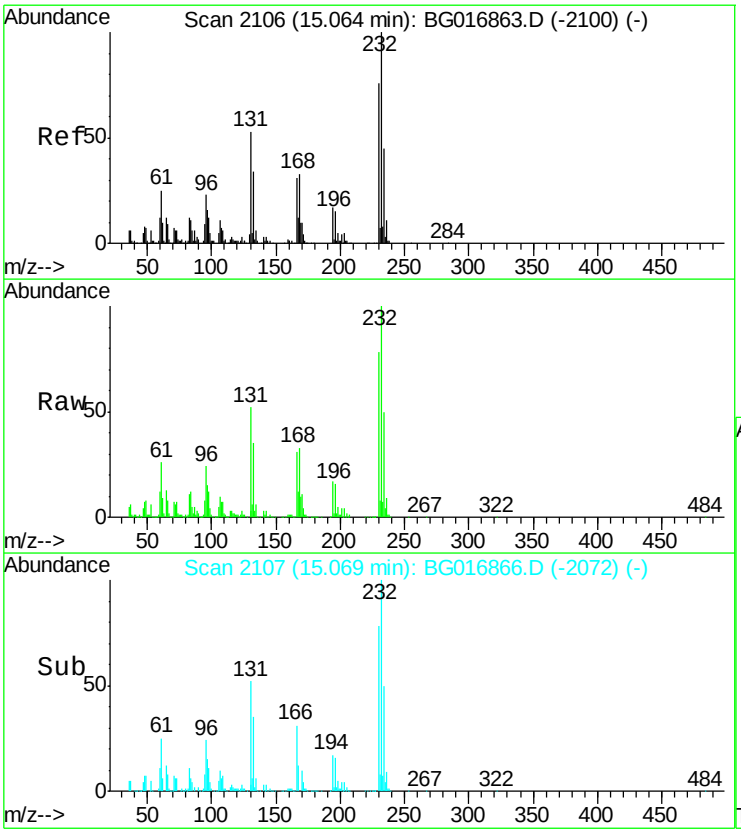
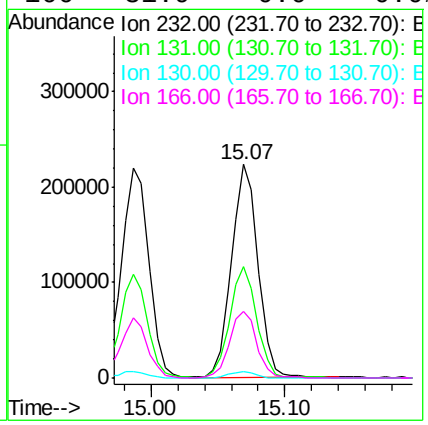
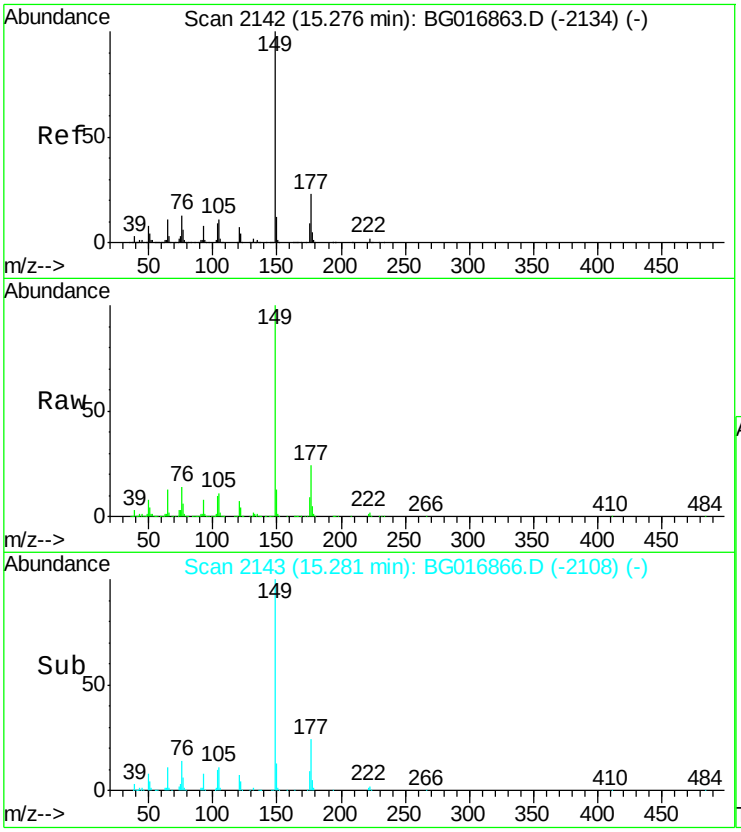


#58
2,3,4,6-Tetrachlorophenol
Concen: 87.29 ng
RT: 15.07 min Scan# 2107
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:232 Resp: 310346

Ion	Ratio	Lower	Upper
232	100		
131	53.0	0.1	0.1#
130	3.1	0.0	0.0#
166	31.9	0.0	0.0#

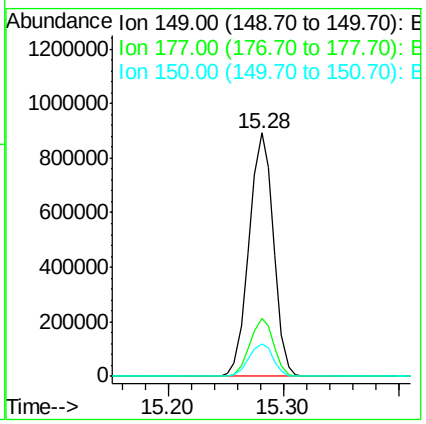




#59
Diethylphthalate
Concen: 81.47 ng
RT: 15.28 min Scan# 2143
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:149 Resp: 1314764

Ion	Ratio	Lower	Upper
149	100		
177	24.0	18.6	27.8
150	13.3	9.8	14.8



Instrument :
BNA_G
ClientSampleId :
SSTDICC080

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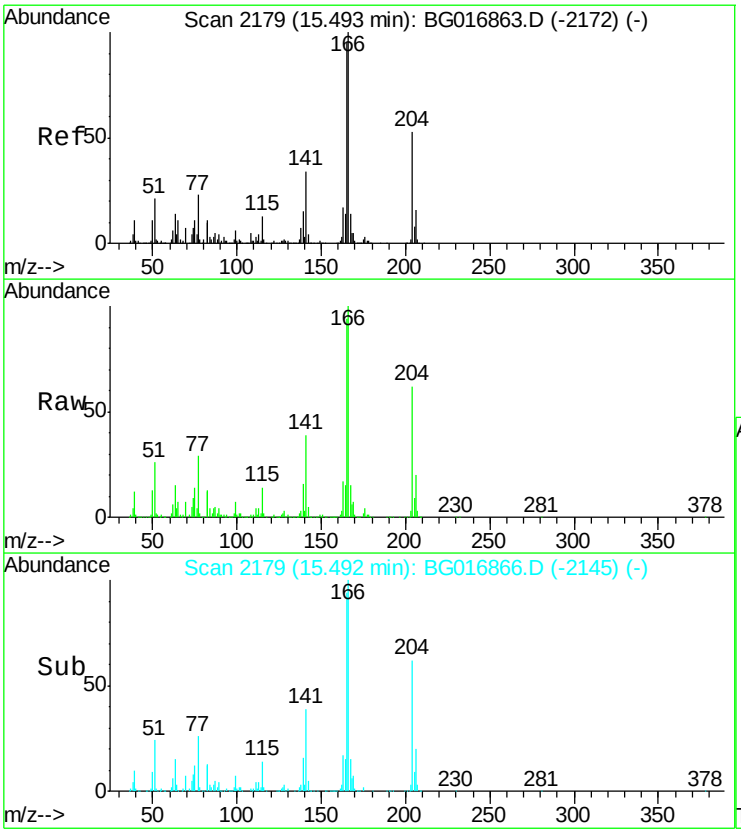
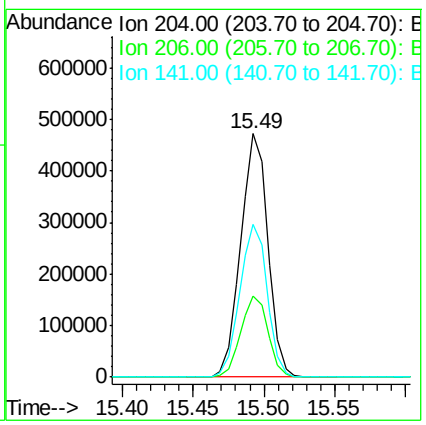
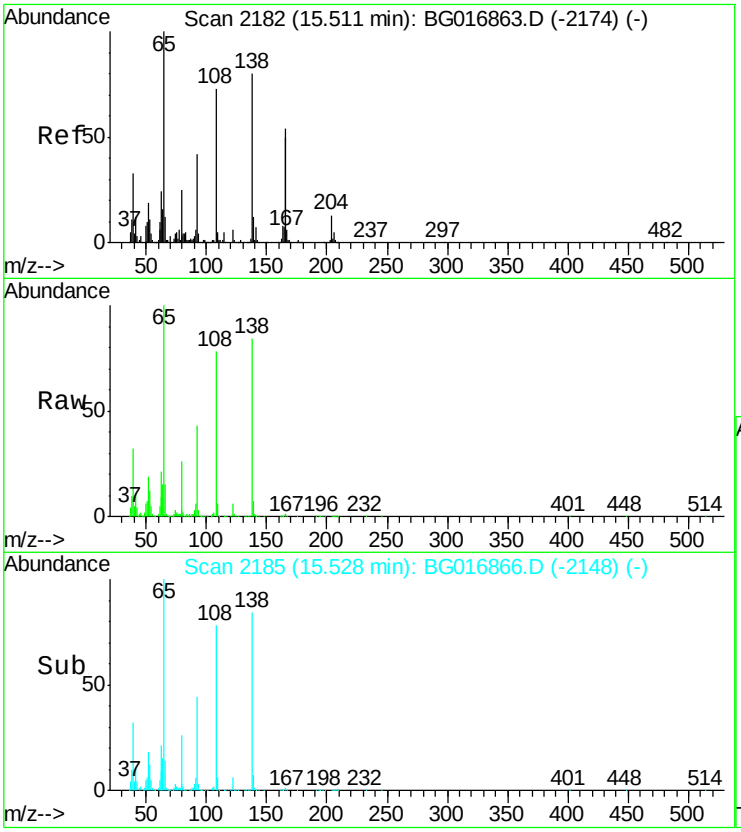


#60
4-Chlorophenyl-phenylether
Concen: 83.95 ng
RT: 15.49 min Scan# 2179
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:204 Resp: 635285

Ion	Ratio	Lower	Upper
204	100		
206	33.0	24.8	37.2
141	62.6	52.4	78.6

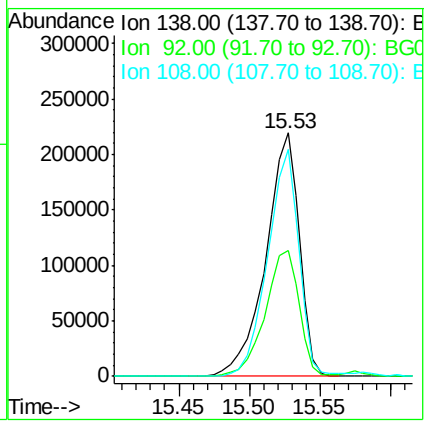




#61
4-Nitroaniline
Concen: 87.81 ng
RT: 15.53 min Scan# 2185
Delta R.T. 0.02 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:138 Resp: 363532

Ion	Ratio	Lower	Upper
138	100		
92	52.0	31.8	71.8
108	93.2	70.6	110.6



Instrument :
BNA_G
ClientSampleId :
SSTDICC080

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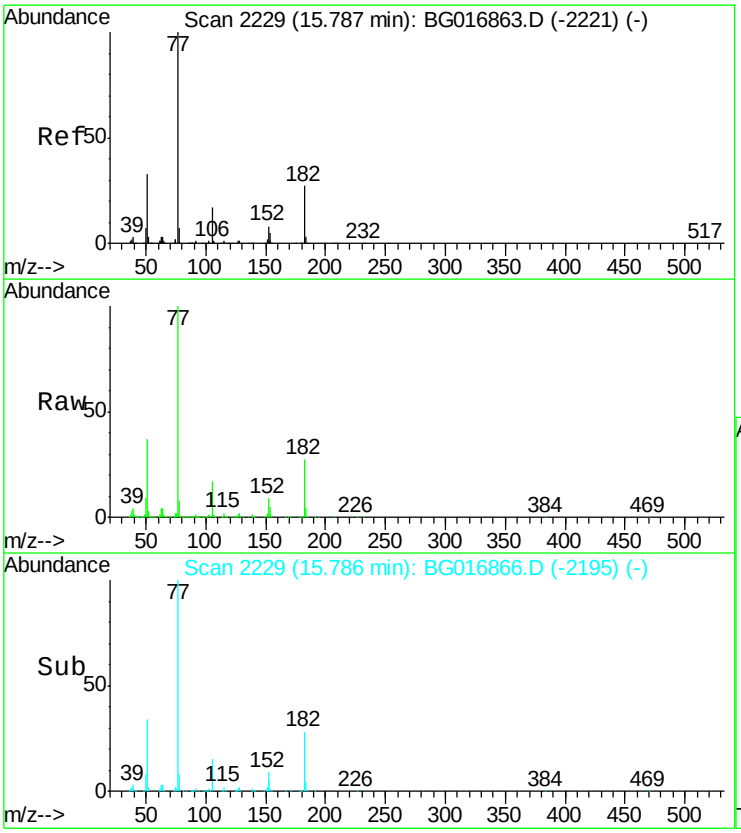
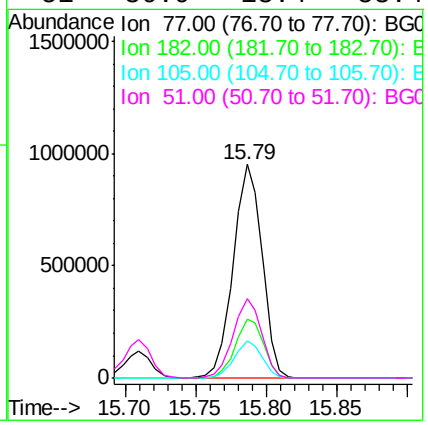
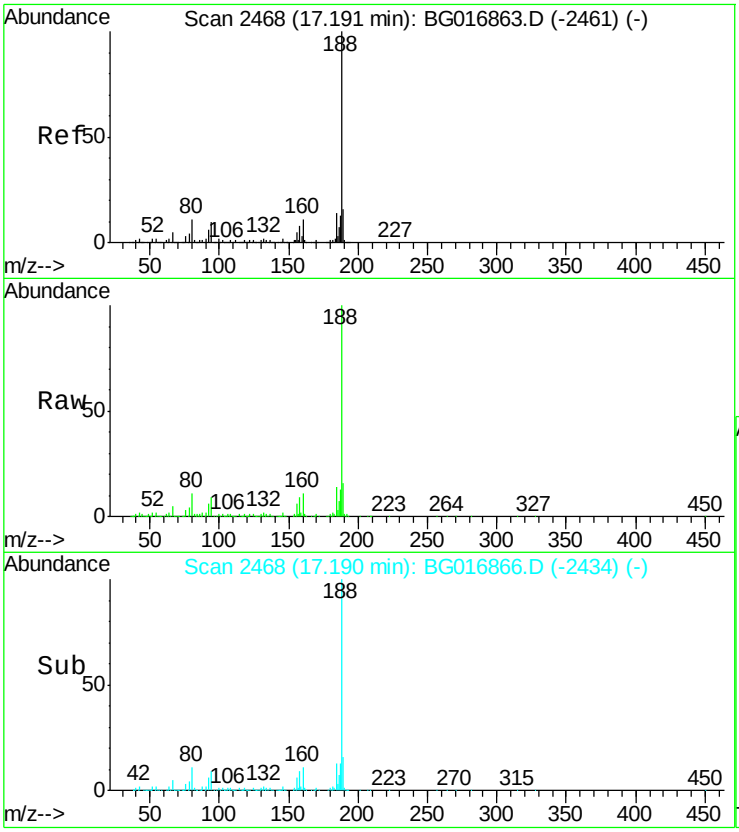


#62
Azobenzene
Concen: 80.66 ng
RT: 15.79 min Scan# 2229
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion: 77 Resp: 1350050

Ion	Ratio	Lower	Upper
77	100		
182	27.3	7.4	47.4
105	17.2	0.0	36.6
51	36.9	13.4	53.4

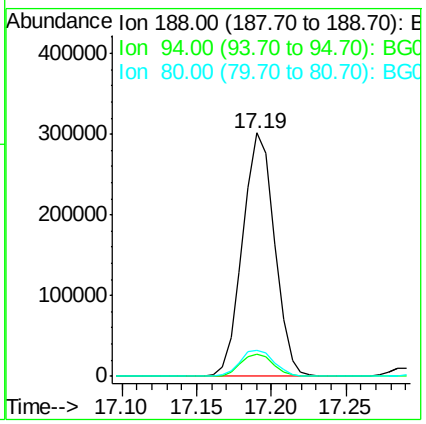




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.19 min Scan# 2468
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:188 Resp: 445914

Ion	Ratio	Lower	Upper
188	100		
94	9.4	8.2	12.4
80	10.7	8.8	13.2



Instrument :
BNA_G
ClientSampleId :
SSTDICC080

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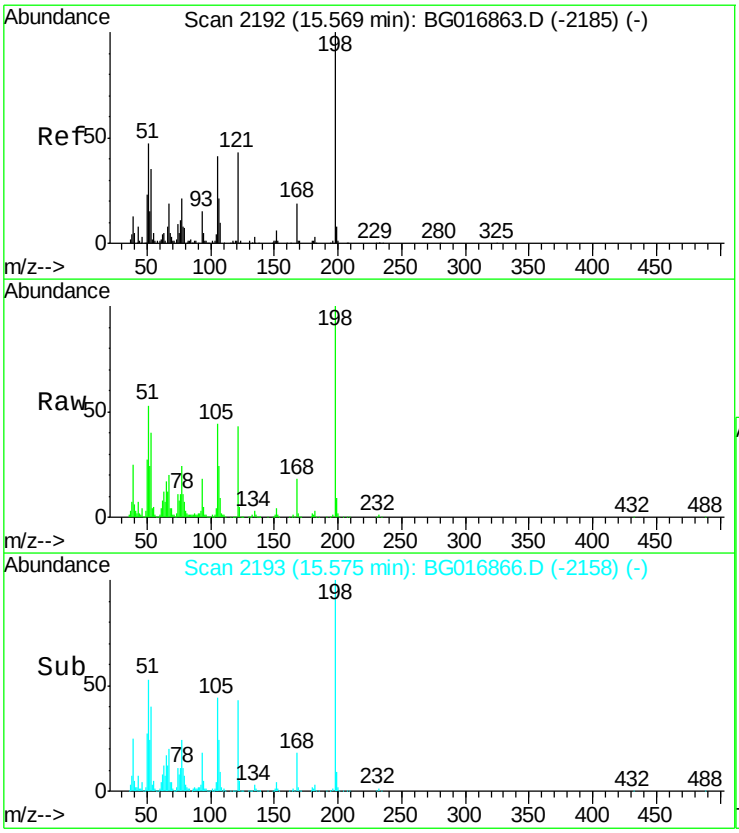
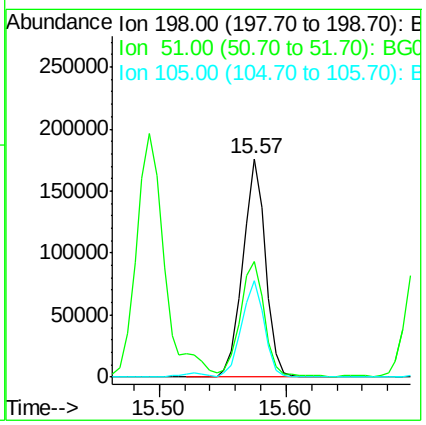
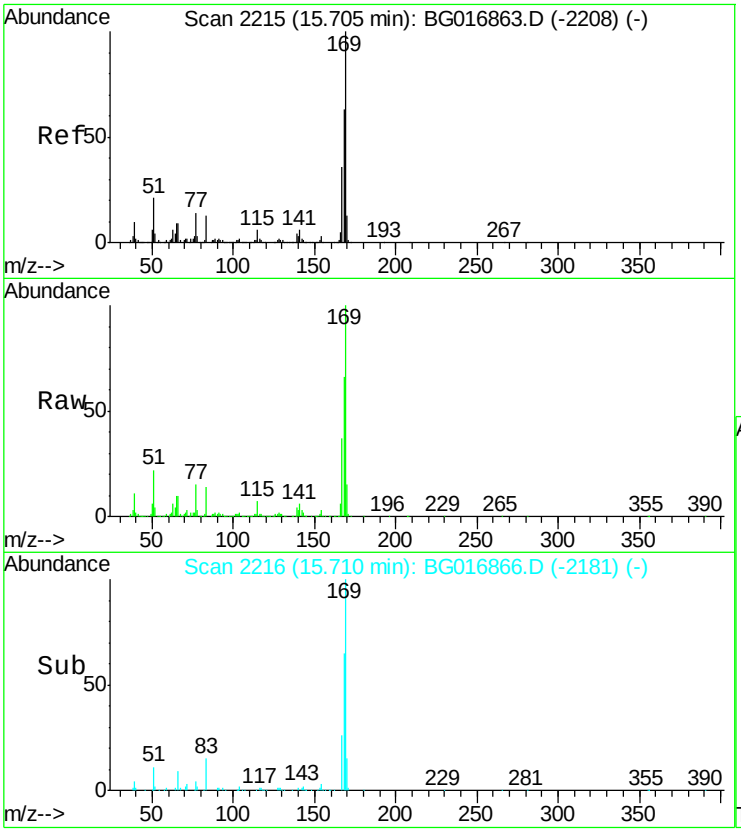


#64
4,6-Dinitro-2-methylphenol
Concen: 102.88 ng
RT: 15.57 min Scan# 2193
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:198 Resp: 217114

Ion	Ratio	Lower	Upper
198	100		
51	53.1	31.2	71.2
105	43.9	22.0	62.0

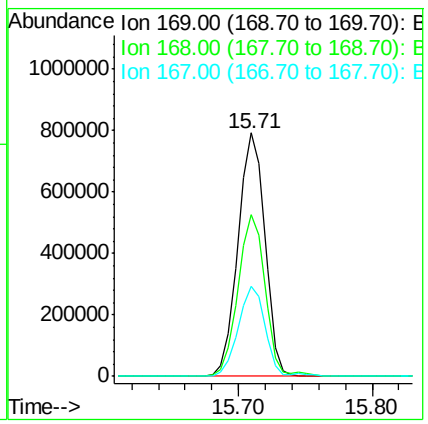




#65
n-Nitrosodiphenylamine
Concen: 81.26 ng
RT: 15.71 min Scan# 2216
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:169 Resp: 1103584

Ion	Ratio	Lower	Upper
169	100		
168	66.3	50.6	76.0
167	37.1	29.0	43.4



Instrument :
BNA_G
ClientSampleId :
SSTDICC080

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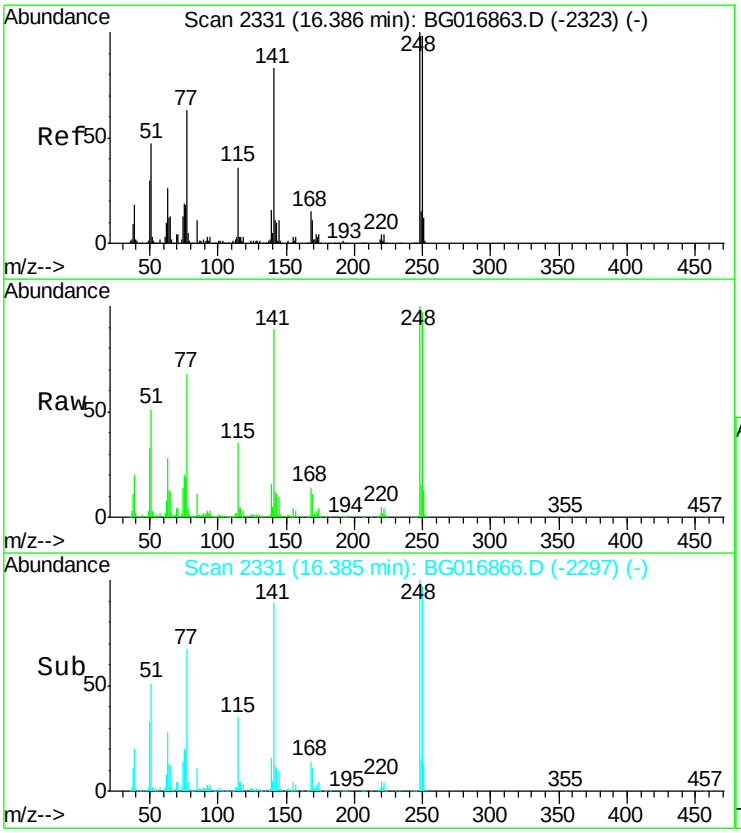
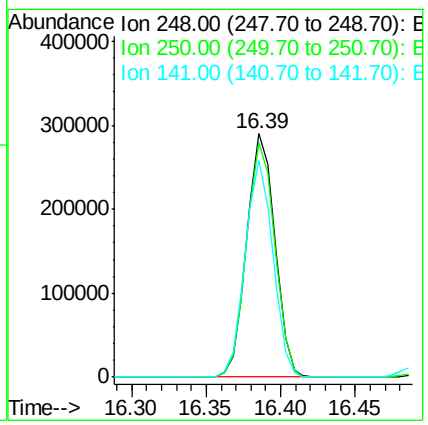
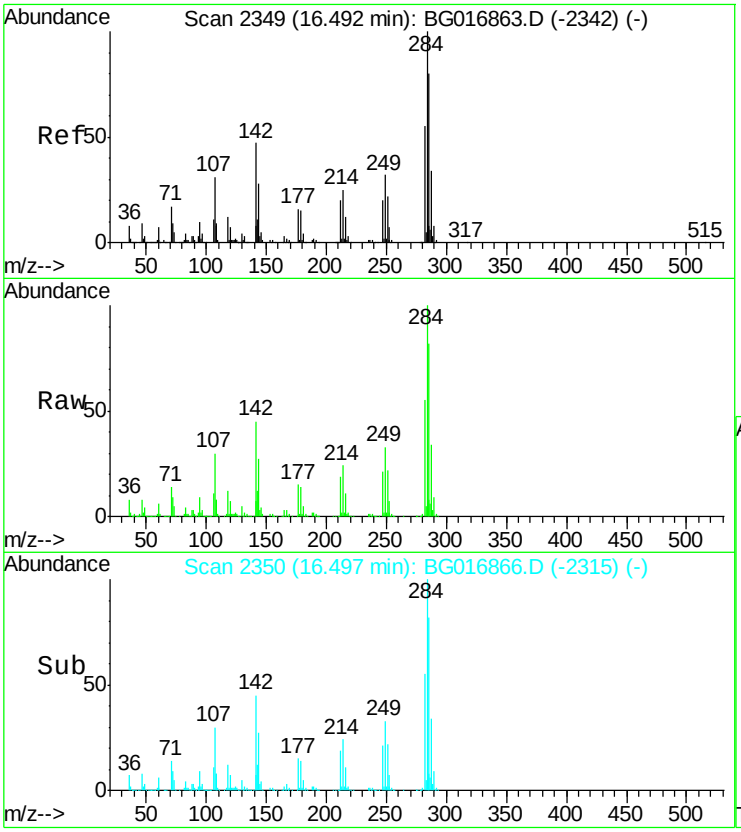


#66
4-Bromophenyl-phenylether
Concen: 85.31 ng
RT: 16.39 min Scan# 2331
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:248 Resp: 378222

Ion	Ratio	Lower	Upper
248	100		
250	96.6	78.6	117.8
141	88.9	66.3	99.5

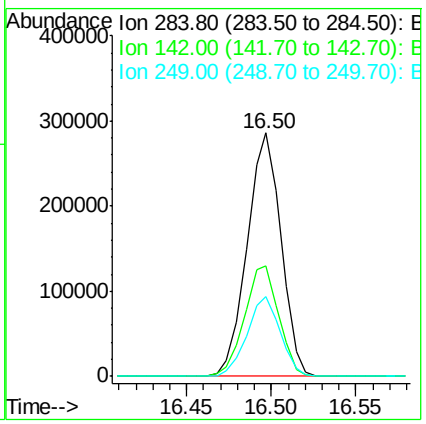




#67
Hexachlorobenzene
Concen: 85.10 ng
RT: 16.50 min Scan# 2350
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:284 Resp: 398052

Ion	Ratio	Lower	Upper
284	100		
142	45.2	37.4	56.0
249	33.0	25.5	38.3



Instrument :
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ClientSampleId :
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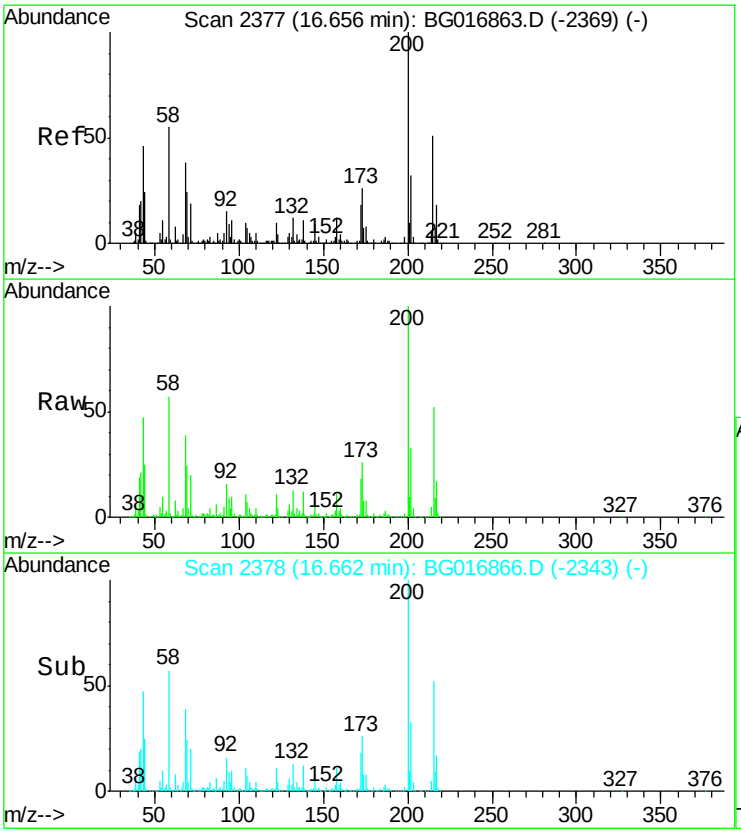
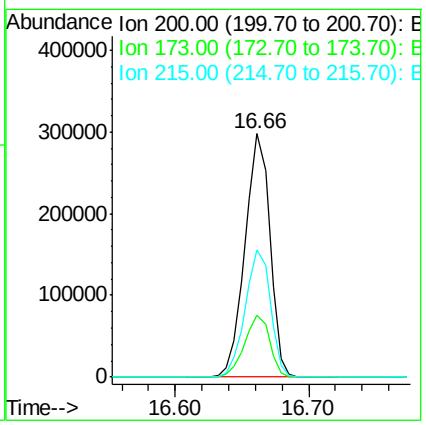
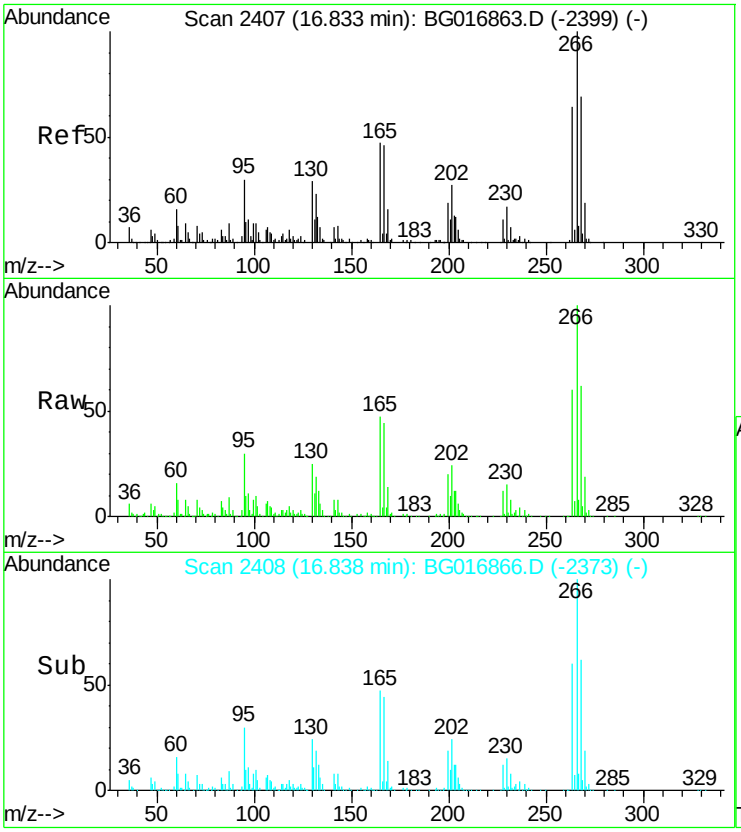


#68
Atrazine
Concen: 77.55 ng
RT: 16.66 min Scan# 2378
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:200 Resp: 381551

Ion	Ratio	Lower	Upper
200	100		
173	25.7	6.1	46.1
215	52.2	30.8	70.8

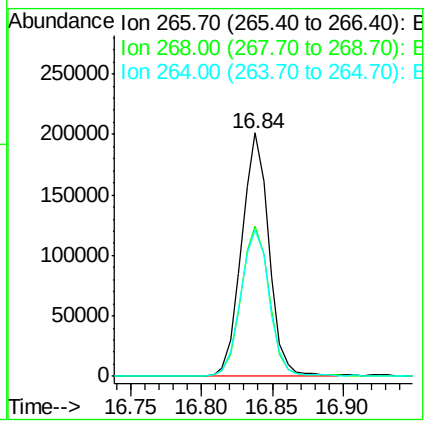




#69
Pentachlorophenol
Concen: 91.06 ng
RT: 16.84 min Scan# 2408
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:266 Resp: 272741

Ion	Ratio	Lower	Upper
266	100		
268	61.6	55.2	82.8
264	60.2	51.4	77.0



Instrument :
BNA_G
ClientSampleId :
SSTDICC080

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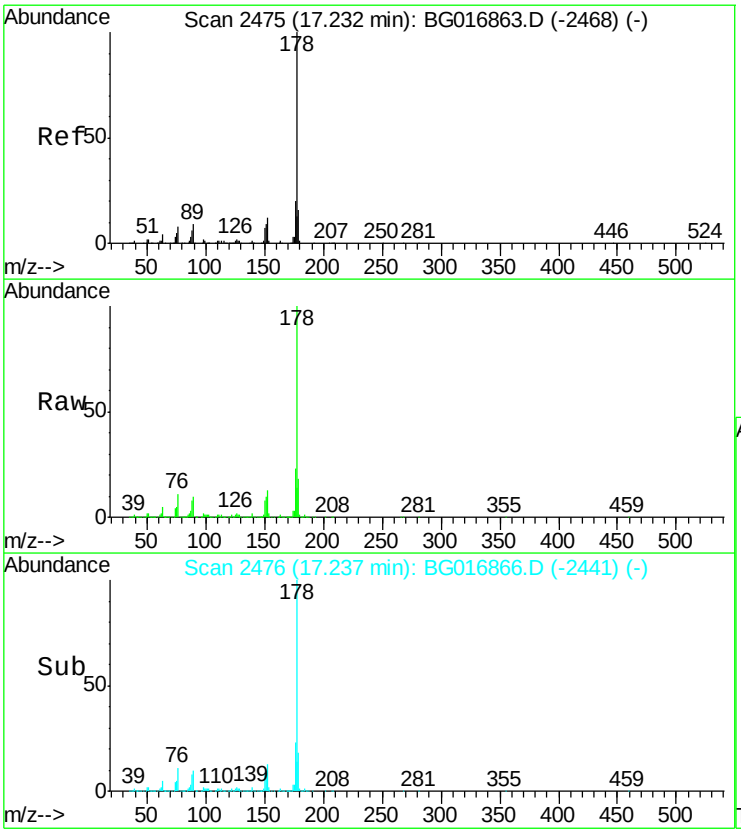
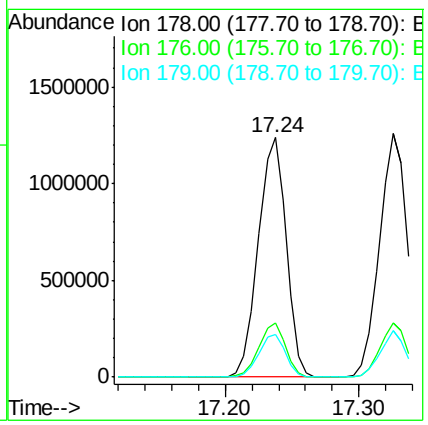
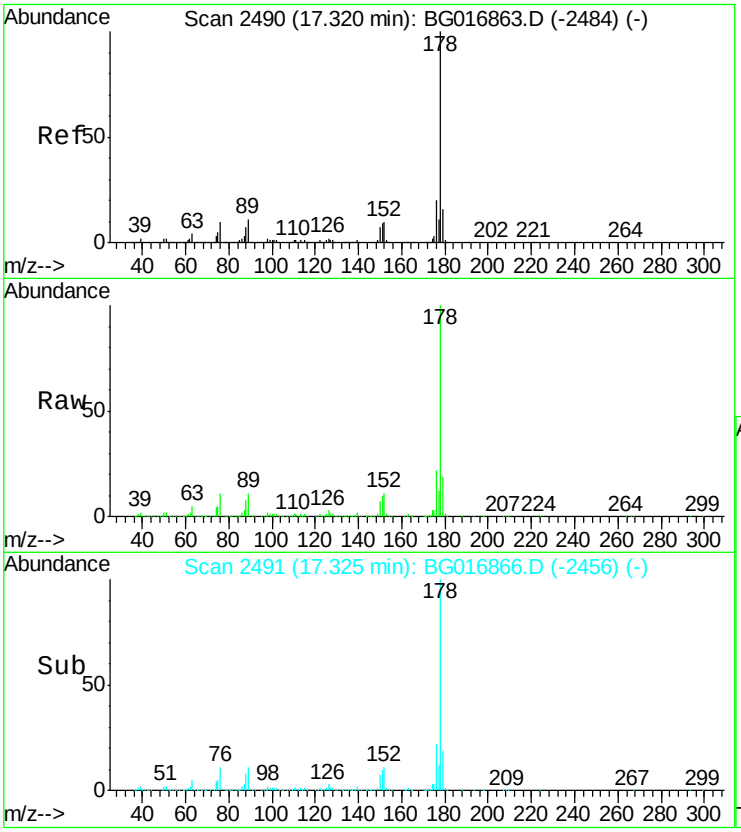


#70
Phenanthrene
Concen: 77.34 ng
RT: 17.24 min Scan# 2476
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:178 Resp: 1783233

Ion	Ratio	Lower	Upper
178	100		
176	22.8	16.0	24.0
179	17.7	13.0	19.6

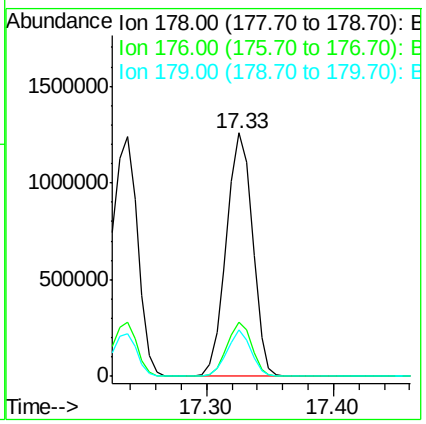




#71
Anthracene
Concen: 77.27 ng
RT: 17.33 min Scan# 2491
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:178 Resp: 1797530

Ion	Ratio	Lower	Upper
178	100		
176	22.1	16.2	24.4
179	19.2	13.1	19.7



Instrument :
BNA_G
ClientSampleId :
SSTDICC080

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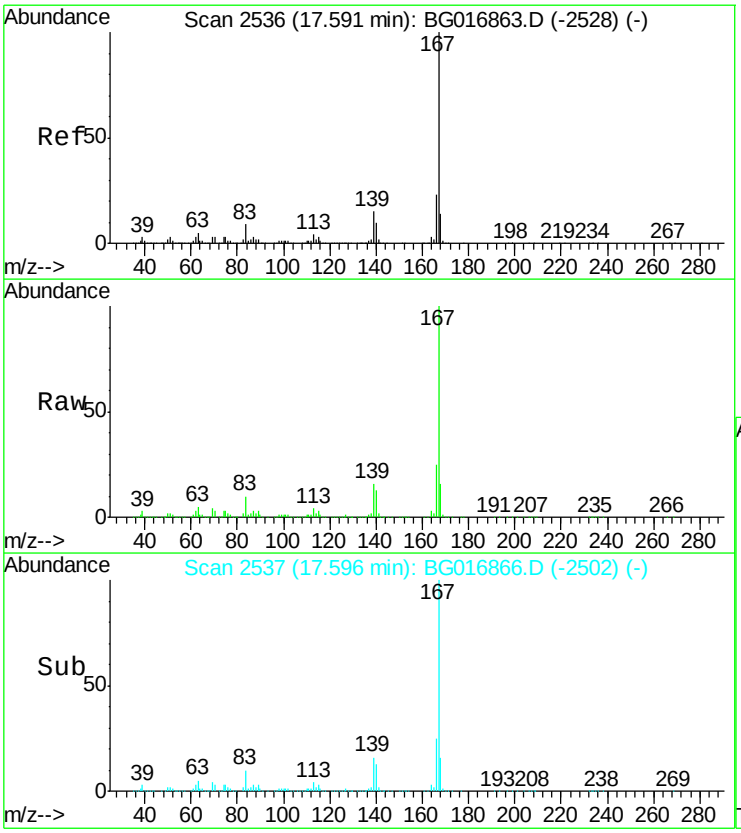
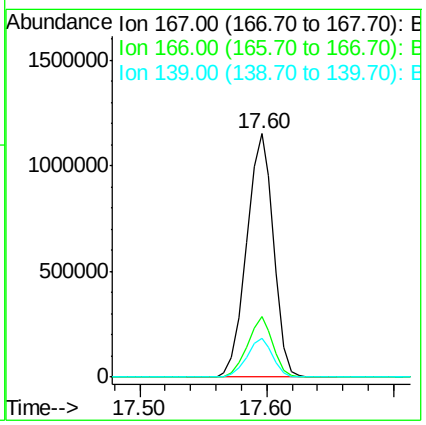
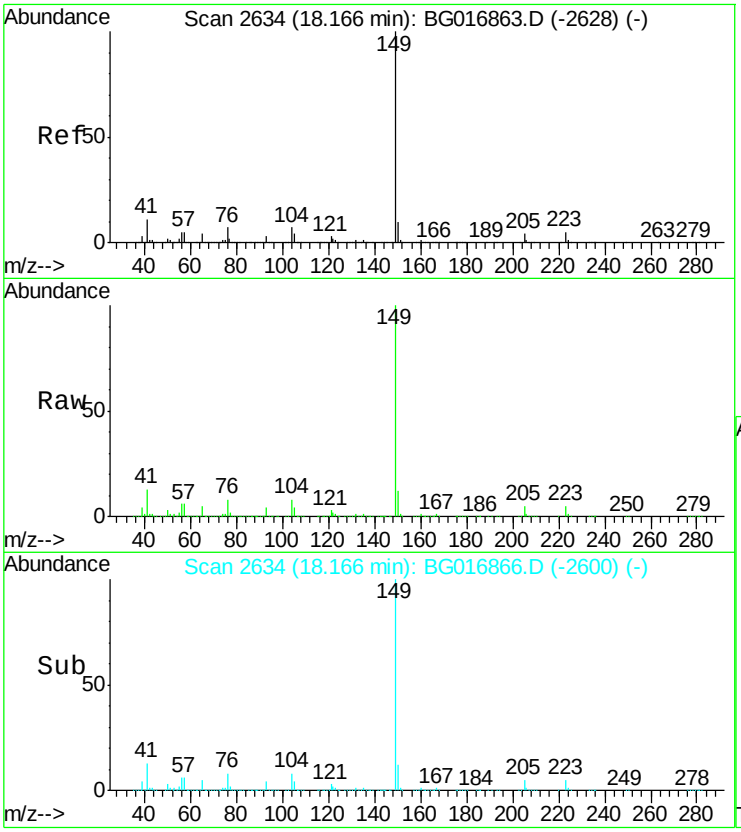


#72
Carbazole
Concen: 76.55 ng
RT: 17.60 min Scan# 2537
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:167 Resp: 1695255

Ion	Ratio	Lower	Upper
167	100		
166	24.7	18.4	27.6
139	16.0	12.2	18.4

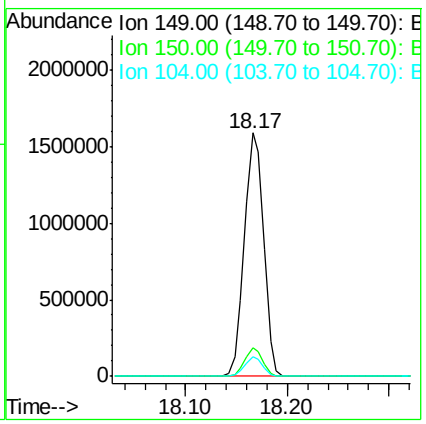




#73
Di-n-butylphthalate
Concen: 72.75 ng
RT: 18.17 min Scan# 2634
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:149 Resp: 2103066

Ion	Ratio	Lower	Upper
149	100		
150	12.0	7.7	11.5#
104	8.1	5.4	8.0#



Instrument :
BNA_G
ClientSampleId :
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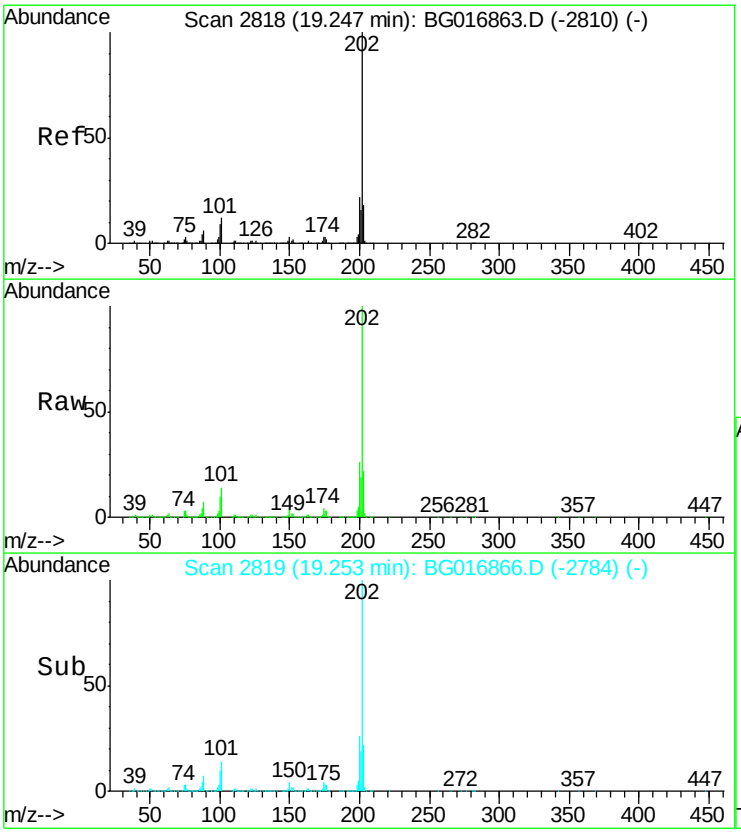
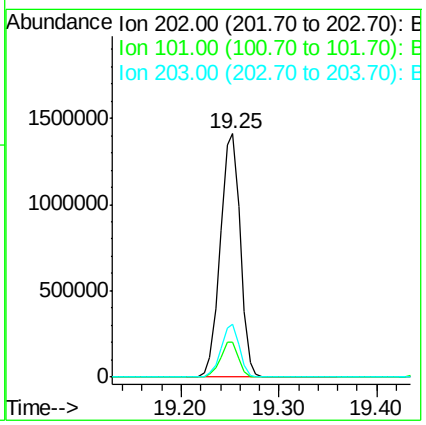
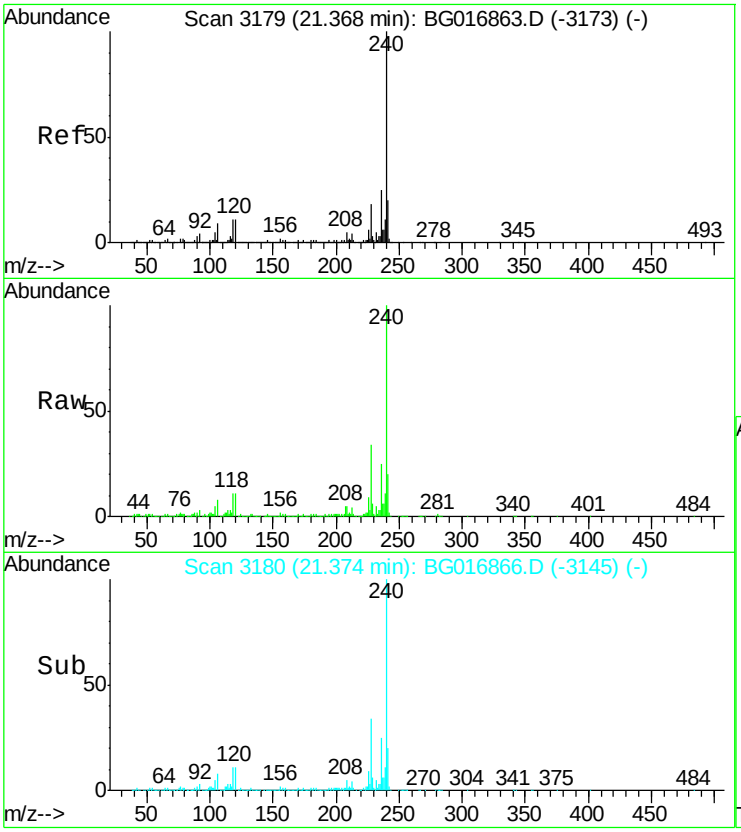


#74
Fluoranthene
Concen: 73.76 ng
RT: 19.25 min Scan# 2819
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:202 Resp: 1985807

Ion	Ratio	Lower	Upper
202	100		
101	14.3	0.0	31.5
203	21.6	0.0	38.1

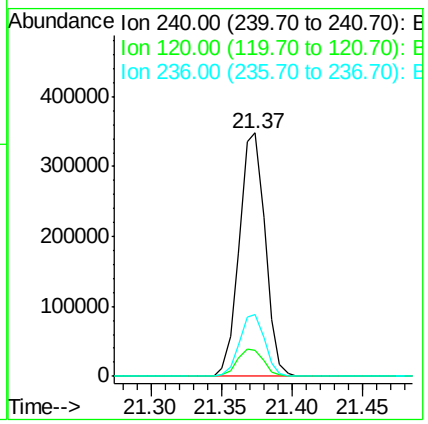




#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.37 min Scan# 3180
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:240 Resp: 445599

Ion	Ratio	Lower	Upper
240	100		
120	10.7	9.1	13.7
236	25.4	20.2	30.4



Instrument :
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ClientSampleId :
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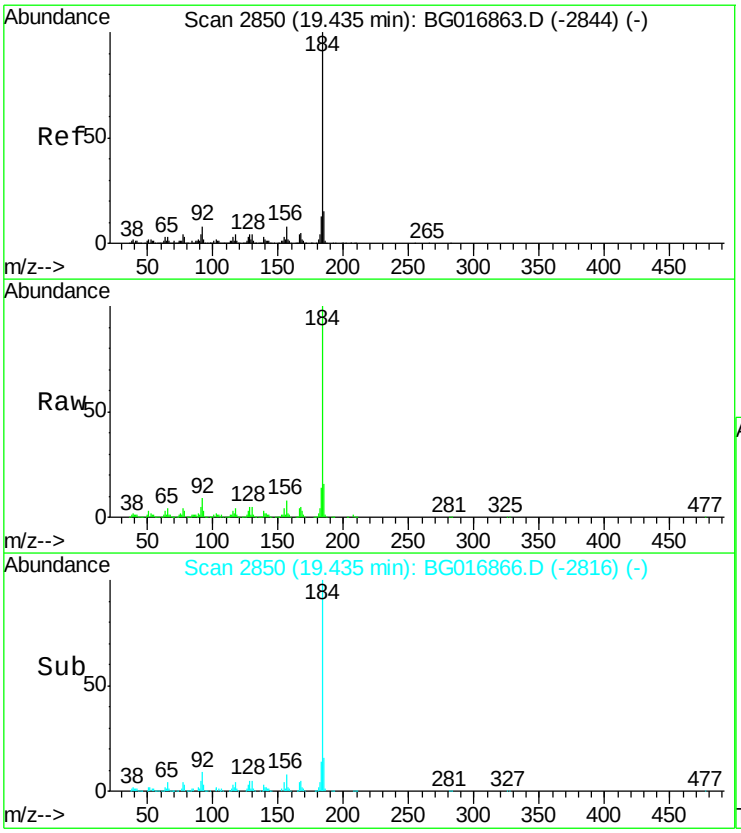
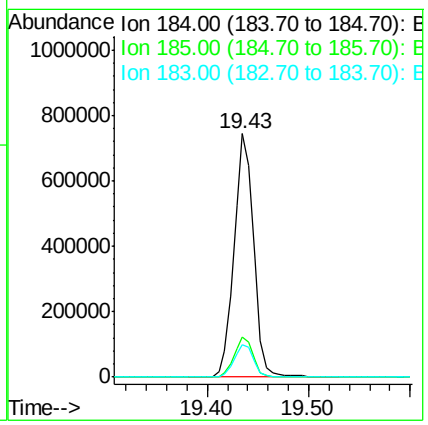
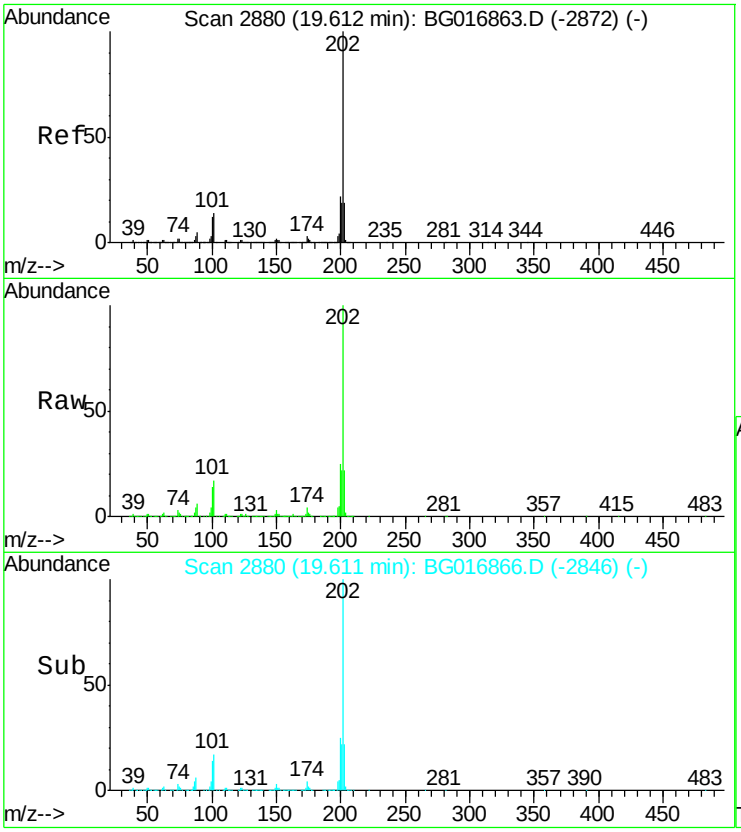


#76
Benzidine
Concen: 63.67 ng
RT: 19.43 min Scan# 2850
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:184 Resp: 992944

Ion	Ratio	Lower	Upper
184	100		
185	16.4	11.8	17.6
183	13.6	10.6	15.8

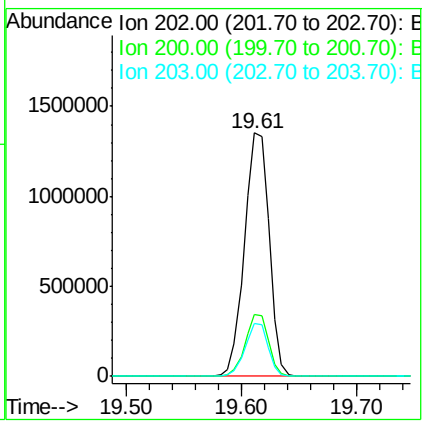




#77
Pyrene
Concen: 75.91 ng
RT: 19.61 min Scan# 2880
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:202 Resp: 2011068

Ion	Ratio	Lower	Upper
202	100		
200	25.5	17.9	26.9
203	21.6	15.2	22.8



Instrument :
BNA_G
ClientSampleId :
SSTDICC080

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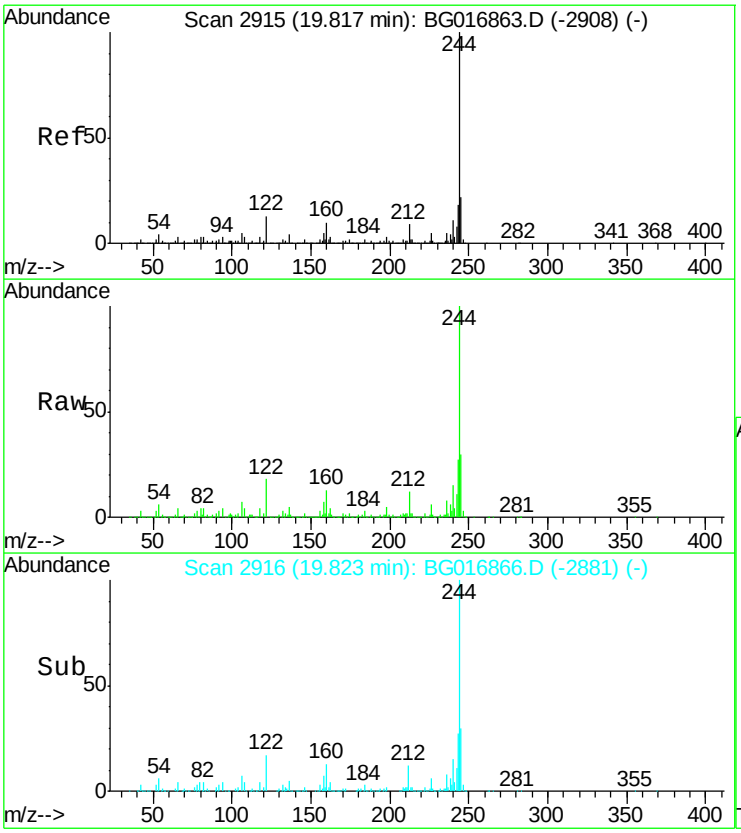
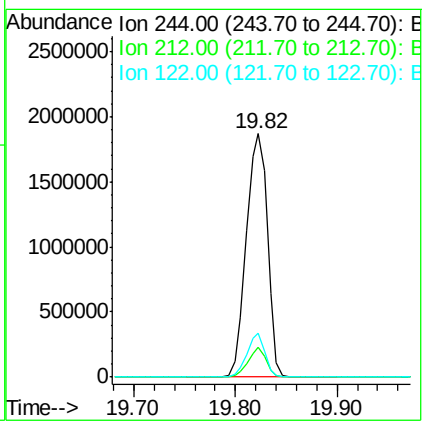
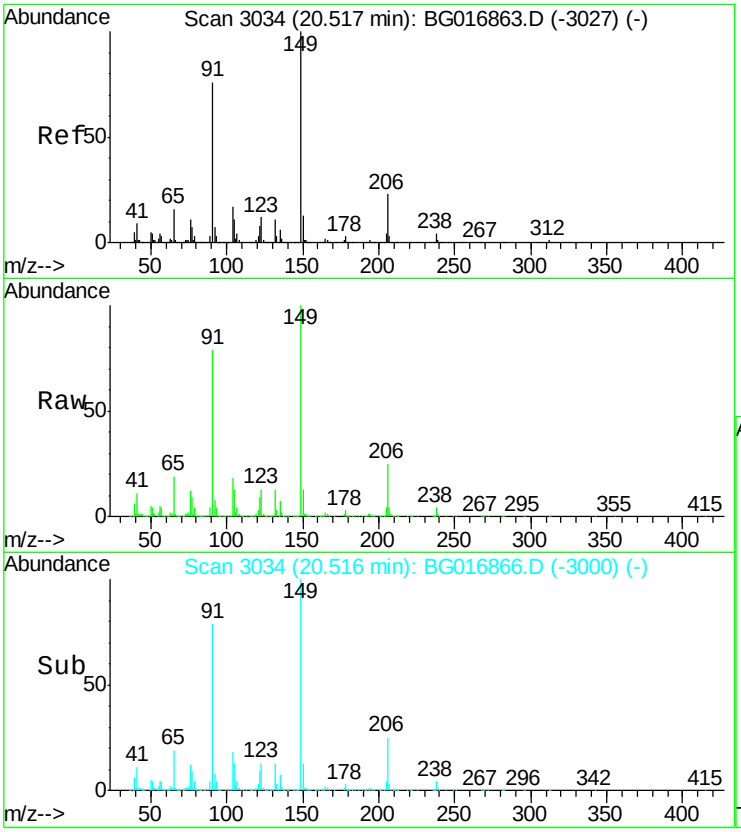


#78
Terphenyl-d14
Concen: 69.68 ng
RT: 19.82 min Scan# 2916
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:244 Resp: 2698823

Ion	Ratio	Lower	Upper
244	100		
212	12.0	7.0	10.6#
122	18.0	10.4	15.6#





#79
Butylbenzylphthalate
Concen: 82.45 ng
RT: 20.52 min Scan# 3034
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:149 Resp: 1026110

Ion	Ratio	Lower	Upper
149	100		
91	78.8	60.6	91.0
206	24.9	18.4	27.6

Instrument :
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ClientSampleId :
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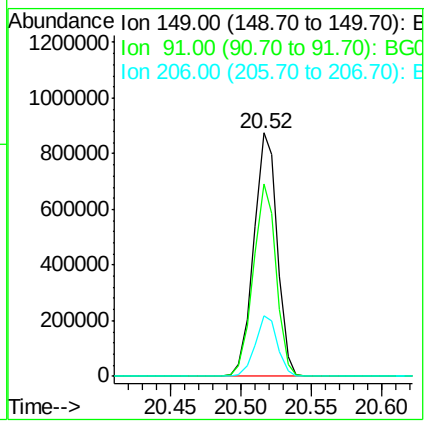
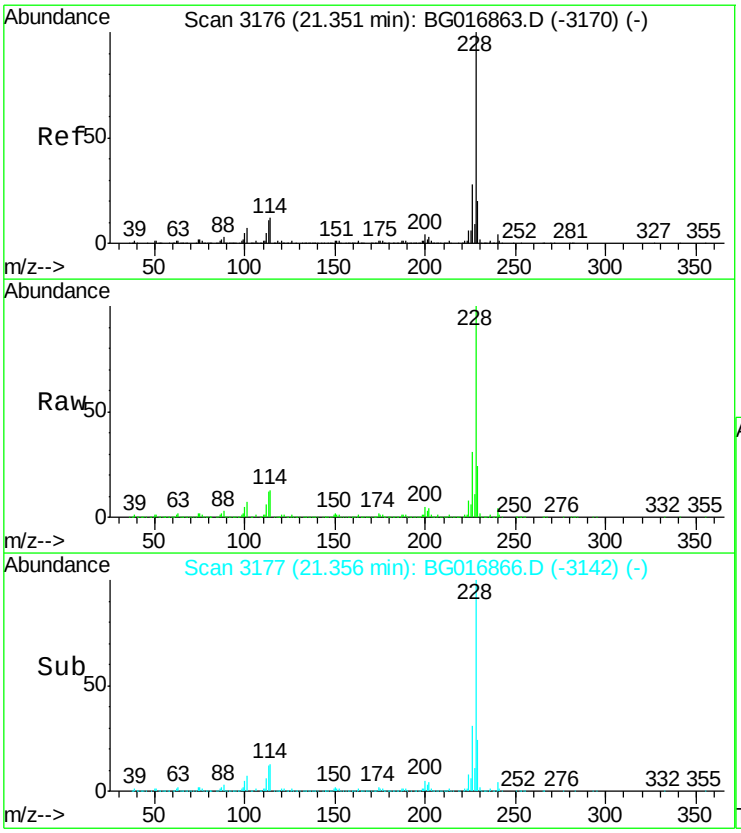
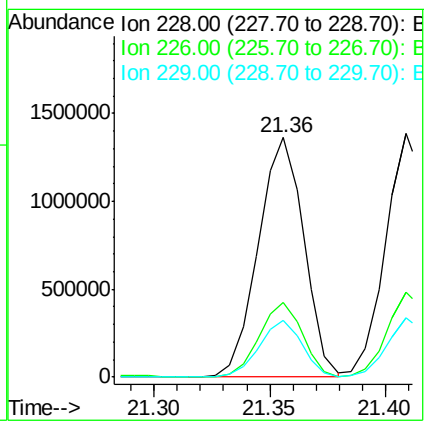


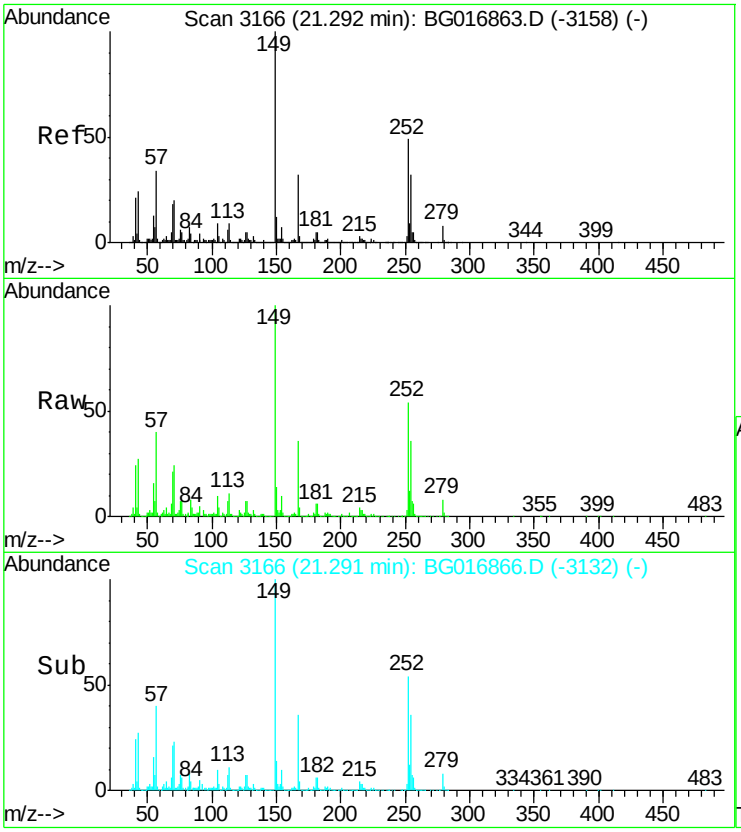


#80
Benzo(a)anthracene
Concen: 77.81 ng
RT: 21.36 min Scan# 3177
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:228 Resp: 1867368

Ion	Ratio	Lower	Upper
228	100		
226	31.2	22.7	34.1
229	23.9	16.1	24.1

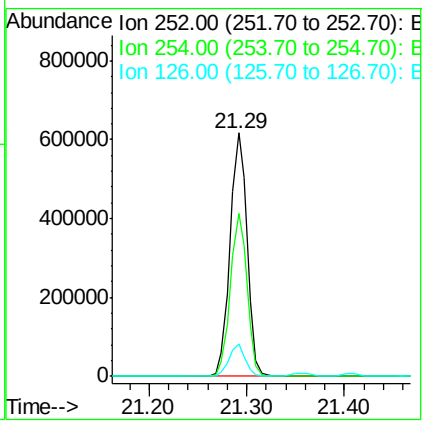




#81
3,3'-Dichlorobenzidine
Concen: 80.36 ng
RT: 21.29 min Scan# 3166
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:252 Resp: 749581

Ion	Ratio	Lower	Upper
252	100		
254	66.8	51.7	77.5
126	13.5	8.9	13.3#



Instrument :
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ClientSampleId :
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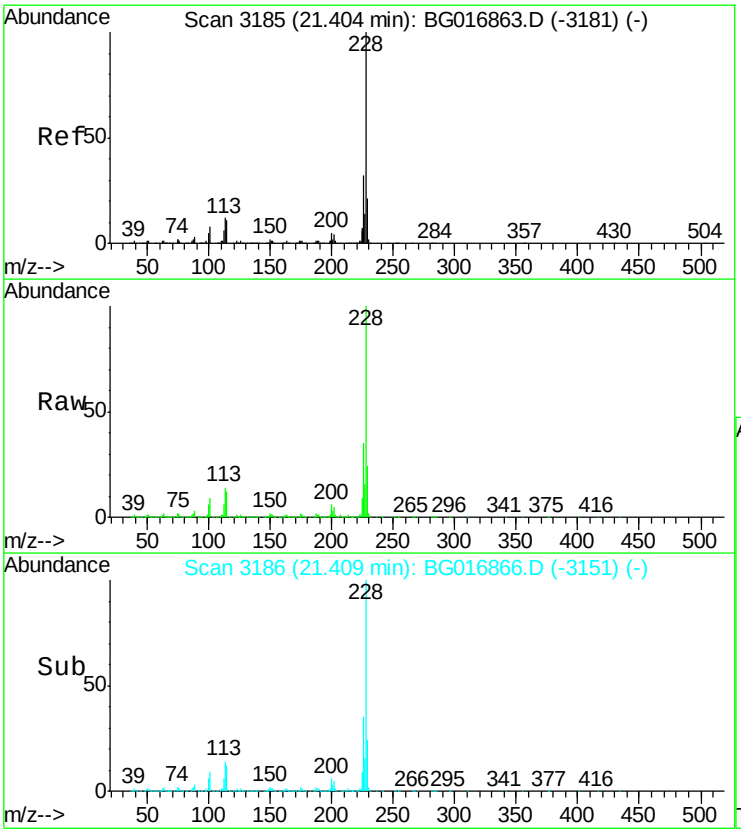
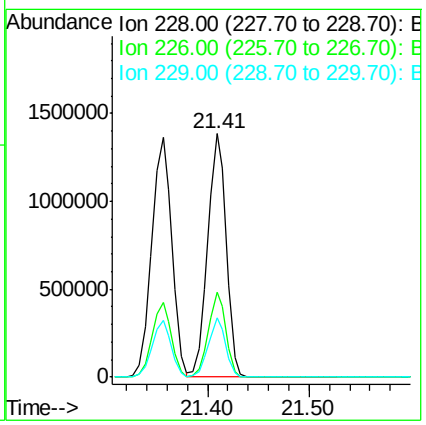
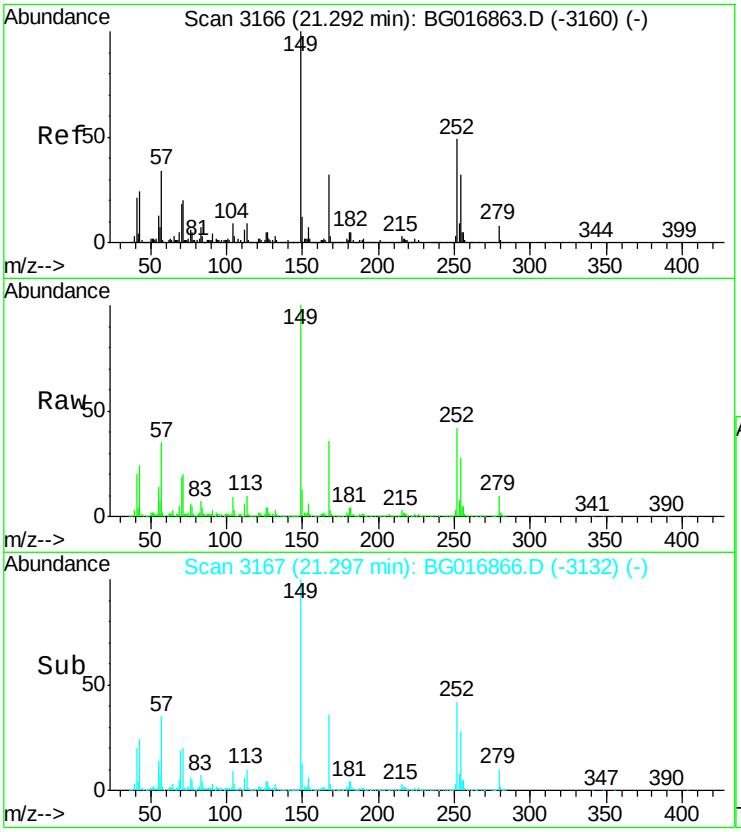


#82
Chrysene
Concen: 78.15 ng
RT: 21.41 min Scan# 3186
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:228 Resp: 1755520

Ion	Ratio	Lower	Upper
228	100		
226	35.0	25.4	38.0
229	24.4	16.5	24.7





#83
Bis(2-ethylhexyl)phthalate
Concen: 80.09 ng
RT: 21.30 min Scan# 3167
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:149 Resp: 1369140

Ion	Ratio	Lower	Upper
149	100		
167	36.0	25.4	38.0
279	10.4	6.4	9.6#

Instrument :
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ClientSampleId :
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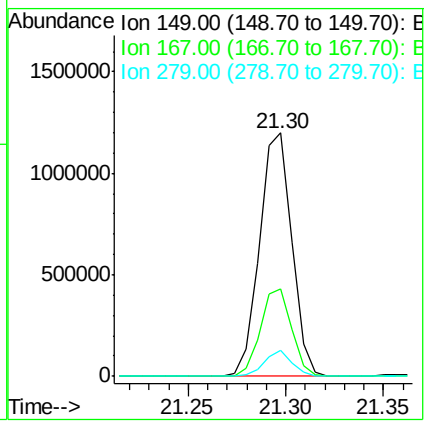
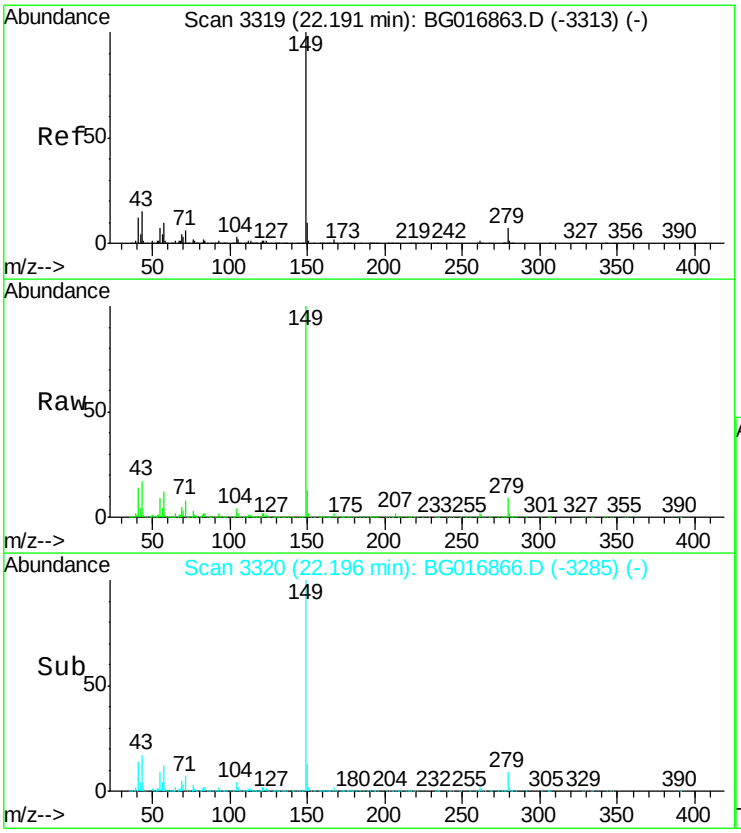
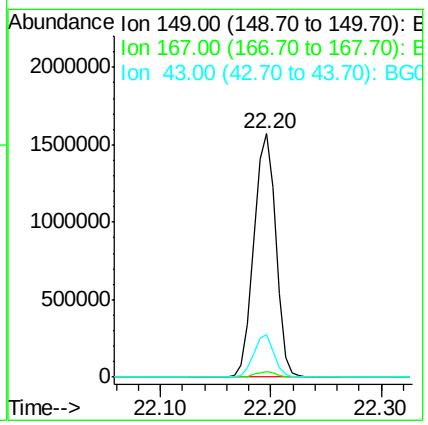


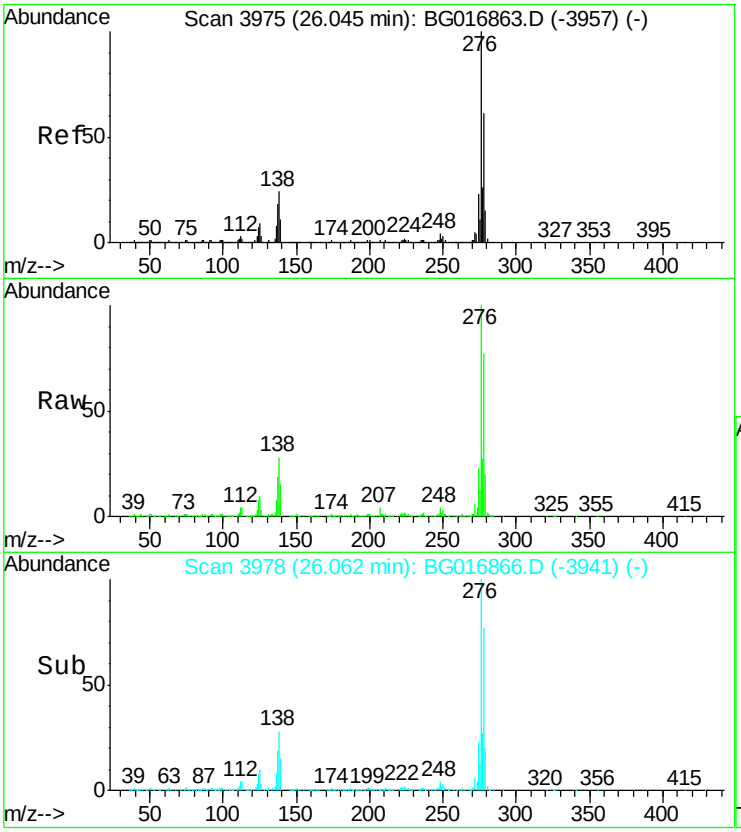


#84
Di-n-octyl phthalate
Concen: 76.04 ng
RT: 22.20 min Scan# 3320
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:149 Resp: 2199732

Ion	Ratio	Lower	Upper
149	100		
167	2.0	0.0	0.0#
43	16.2	0.0	0.0#

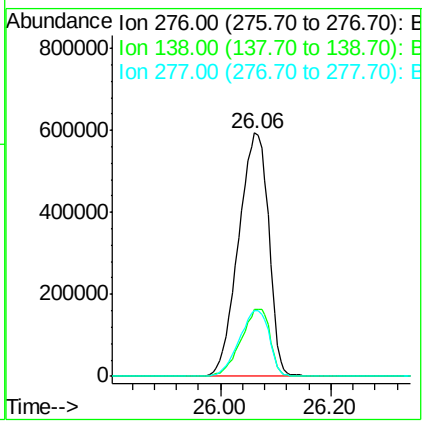




#85
Indeno(1,2,3-cd)pyrene
Concen: 84.57 ng
RT: 26.06 min Scan# 3978
Delta R.T. 0.02 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:276 Resp: 2238282

Ion	Ratio	Lower	Upper
276	100		
138	26.6	0.0	0.0#
277	26.9	0.0	0.0#



Instrument :
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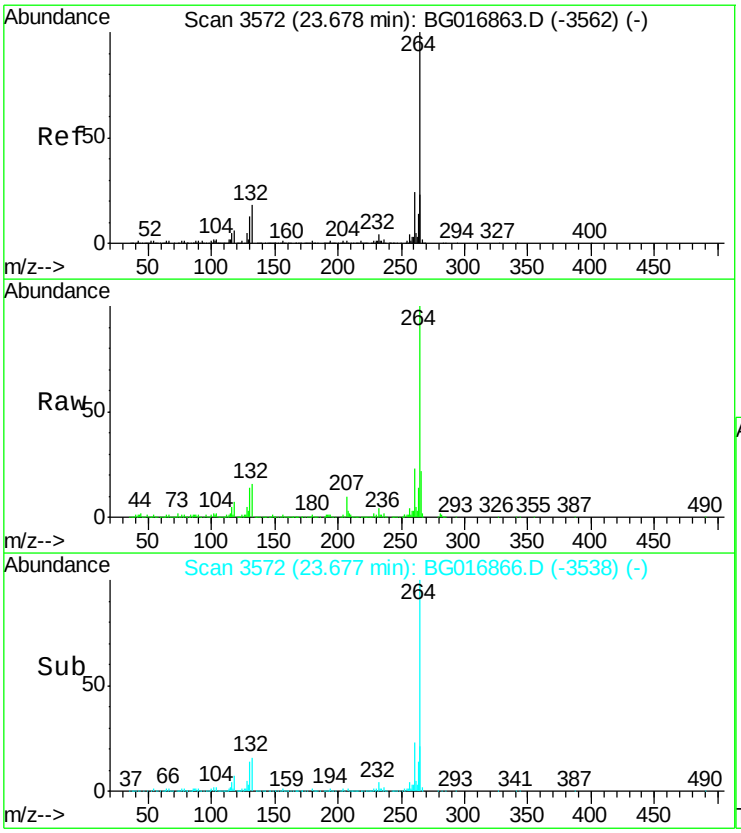
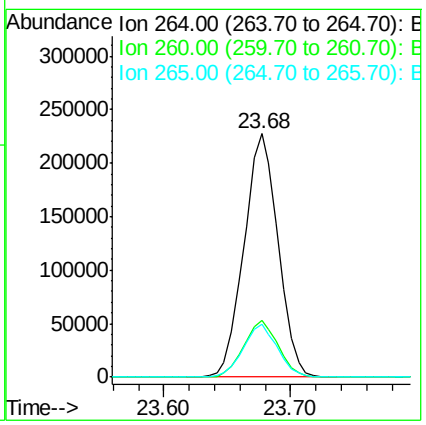
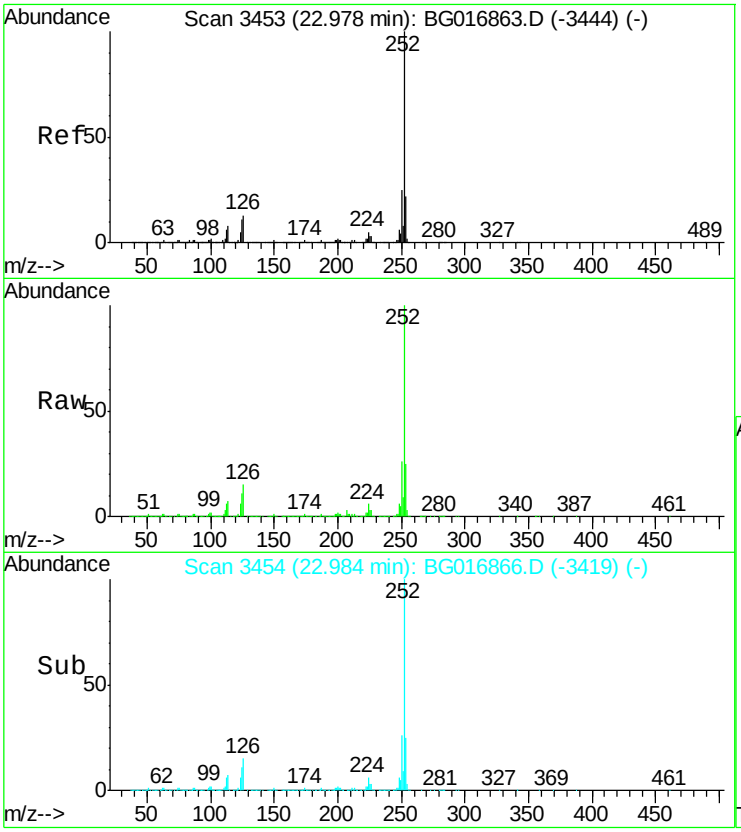


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.68 min Scan# 3572
Delta R.T. -0.00 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:264 Resp: 425942

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.5	29.3
265	21.5	18.5	27.7

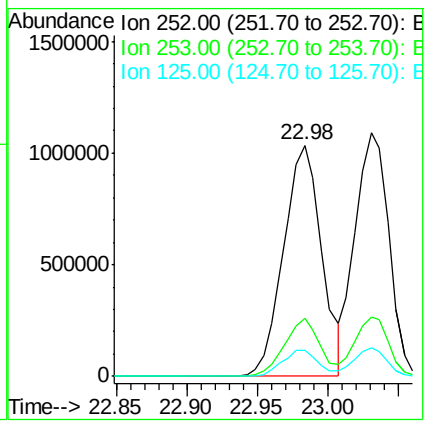




#87
Benzo(b)fluoranthene
Concen: 82.02 ng
RT: 22.98 min Scan# 3454
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:252 Resp: 1939144

Ion	Ratio	Lower	Upper
252	100		
253	24.9	17.4	26.0
125	11.5	8.6	13.0



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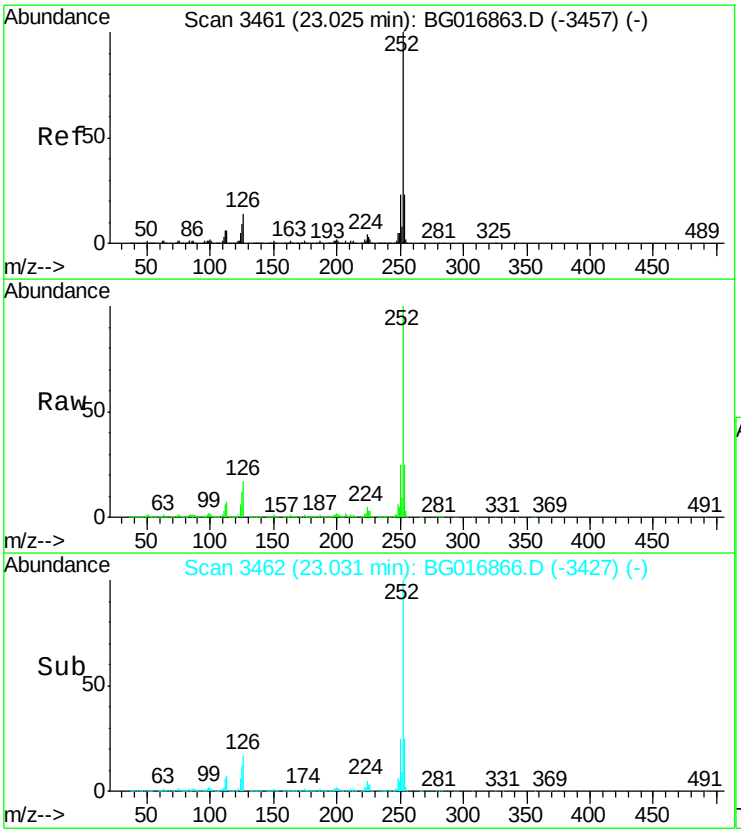
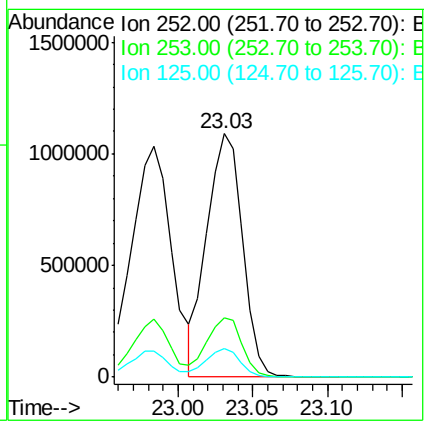
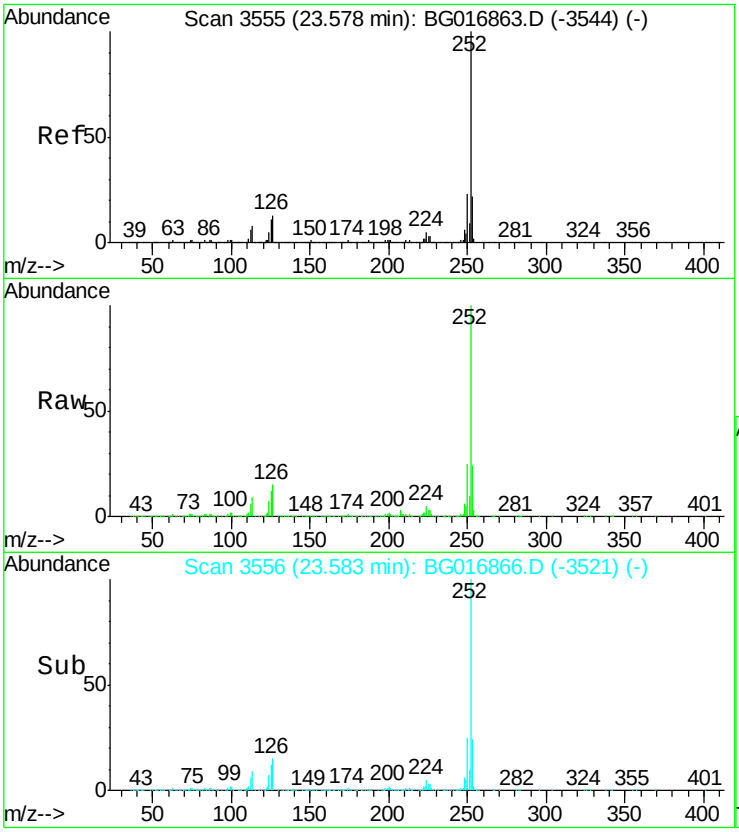


#88
Benzo(k)fluoranthene
Concen: 79.47 ng
RT: 23.03 min Scan# 3462
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:252 Resp: 1815874

Ion	Ratio	Lower	Upper
252	100		
253	24.5	18.4	27.6
125	11.7	7.9	11.9

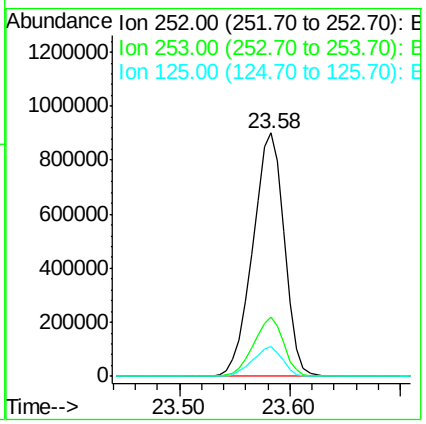




#89
Benzo(a)pyrene
Concen: 81.74 ng
RT: 23.58 min Scan# 3556
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:252 Resp: 1803122

Ion	Ratio	Lower	Upper
252	100		
253	24.1	17.7	26.5
125	12.3	8.5	12.7



Instrument :
BNA_G
ClientSampleId :
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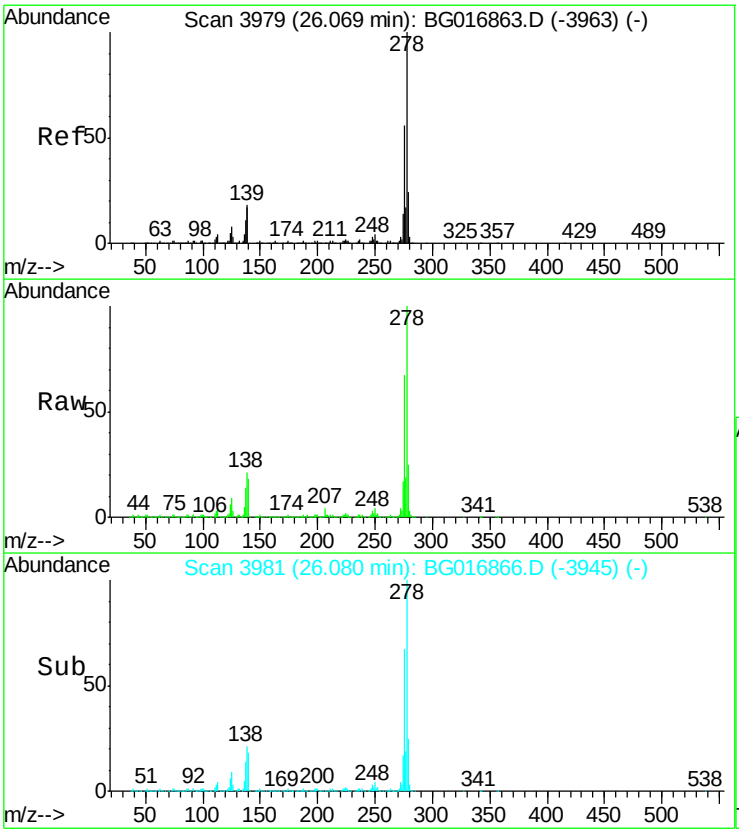
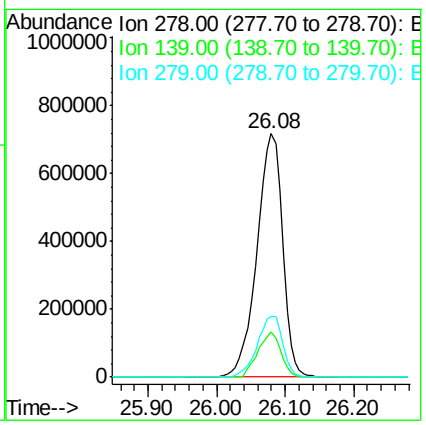
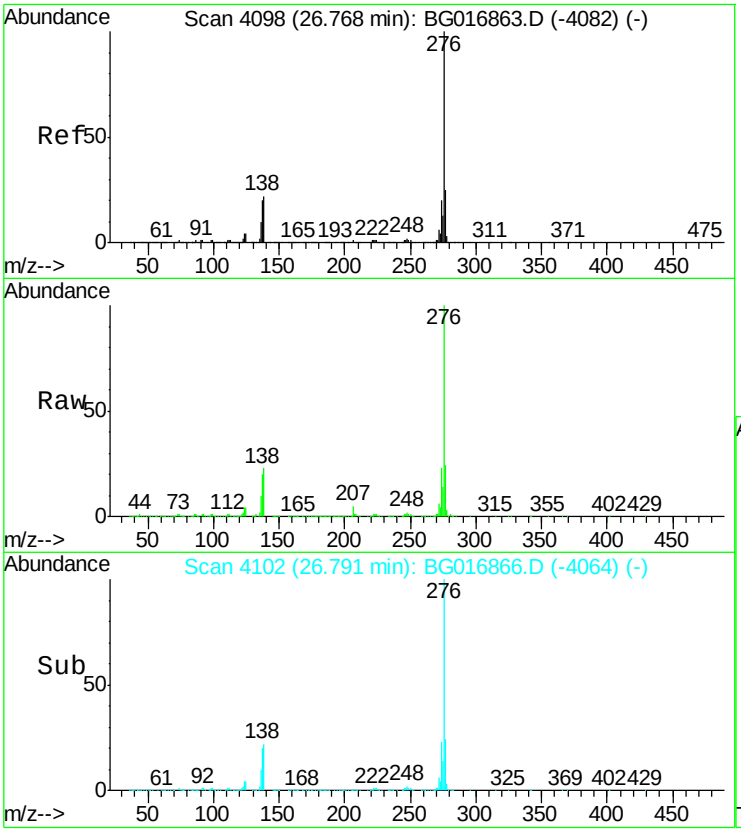


#90
Dibenzo(a,h)anthracene
Concen: 83.11 ng
RT: 26.08 min Scan# 3981
Delta R.T. 0.01 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:278 Resp: 1868114

Ion	Ratio	Lower	Upper
278	100		
139	18.3	14.2	21.2
279	25.0	18.9	28.3

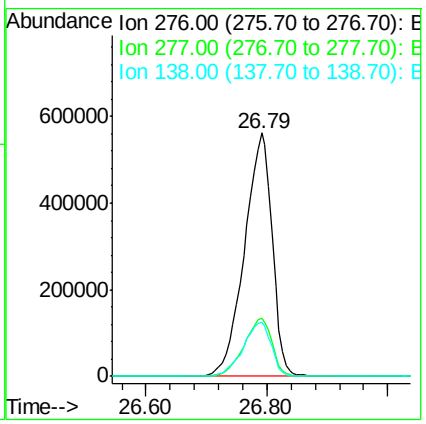




#91
Benzo(g,h,i)perylene
Concen: 83.11 ng
RT: 26.79 min Scan# 4102
Delta R.T. 0.02 min
Lab File: BG016866.D
Acq: 5 May 2015 15:36

Tgt Ion:276 Resp: 1778797

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.6	29.4
138	22.5	17.5	26.3



Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
apatel
5/6/2015 5:17:44 PM