Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050815\
Data File : BG016963.D
Acq On : 8 May 2015 18:54
Operator : TP/IZ
Sample : G2058-09MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MPE-9MSD

Quant Time: May 09 00:07:07 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 08 23:46:35 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	59974	20.00	ng		0.00
21) Naphthalene-d8	10.59	136	295535	20.00	ng		0.00
38) Acenaphthene-d10	14.43	164	200756	20.00	ng		0.00
63) Phenanthrene-d10	17.17	188	442095	20.00	ng		0.00
75) Chrysene-d12	21.35	240	434851	20.00	ng		0.00
86) Perylene-d12	23.65	264	415576	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	242036	70.27	ng		0.00
7) Phenol-d6	6.96	99	205436	41.75	ng		0.00
23) Nitrobenzene-d5	8.95	82	544290	89.97	ng		0.00
41) 2,4,6-Tribromophenol	15.92	330	329286	163.39	ng		0.00
44) 2-Fluorobiphenyl	13.05	172	1156276	86.91	ng		0.00
78) Terphenyl-d14	19.81	244	1667164	89.88	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	21985	15.23	ng	#	1
3) Pyridine	3.68	79	55966	12.54	ng		99
4) n-Nitrosodimethylamine	3.60	42	44361	16.65	ng	#	97
6) Aniline	7.12	93	101938	14.75	ng		96
8) 2-Chlorophenol	7.36	128	168687	42.27	ng		96
9) Benzaldehyde	6.93	77	16467	4.00	ng		96
10) Phenol	6.99	94	78137	14.81	ng		96
11) bis(2-Chloroethyl)ether	7.22	93	201372	49.35	ng		98
12) 1,3-Dichlorobenzene	7.68	146	178000	40.45	ng		98
13) 1,4-Dichlorobenzene	7.83	146	186317	41.81	ng		96
14) 1,2-Dichlorobenzene	8.14	146	184510	43.14	ng		95
15) Benzyl Alcohol	8.03	79	135116	30.06	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.33	45	357410	47.32	ng		100
17) 2-Methylphenol	8.24	107	124813	33.59	ng		92
18) Hexachloroethane	8.87	117	73368	40.05	ng		98
19) n-Nitroso-di-n-propylamine	8.60	70	201985	46.81	ng		95
20) 3+4-Methylphenols	8.56	107	153487	29.97	ng		95
22) Acetophenone	8.61	105	331874	47.15	ng		98
24) Nitrobenzene	8.99	77	279901	45.82	ng		98
25) Isophorone	9.52	82	538751	44.11	ng		99
26) 2-Nitrophenol	9.70	139	121522	48.86	ng		98
27) 2,4-Dimethylphenol	9.76	122	189586	42.11	ng		98
28) bis(2-Chloroethoxy)methane	10.00	93	288887	46.85	ng		98
29) 2,4-Dichlorophenol	10.23	162	201882	47.47	ng		97
30) 1,2,4-Trichlorobenzene	10.45	180	195864	43.43	ng		97
31) Naphthalene	10.63	128	631904	42.99	ng		99
32) Benzoic acid	9.85	122	42667	19.63	ng	#	87
33) 4-Chloroaniline	10.75	127	75904	11.18	ng		99
34) Hexachlorobutadiene	10.92	225	108484	38.43	ng		99
36) 4-Chloro-3-methylphenol	11.87	107	243652	44.74	ng		98
37) 2-Methylnaphthalene	12.25	142	514041	45.91	ng		96
39) 1,2,4,5-Tetrachlorobenzene	12.62	216	233473	43.02	ng	#	100
40) Hexachlorocyclopentadiene	12.60	237	288725	82.38	ng		97
42) 2,4,6-Trichlorophenol	12.86	196	181473	47.19	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050815\
Data File : BG016963.D
Acq On : 8 May 2015 18:54
Operator : TP/IZ
Sample : G2058-09MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MPE-9MSD

Quant Time: May 09 00:07:07 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 08 23:46:35 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	12.93	196	195827	47.97	ng		96
45) 1,1'-Biphenyl	13.27	154	670282	46.63	ng		99
46) 2-Chloronaphthalene	13.31	162	519691	45.65	ng		98
47) 2-Nitroaniline	13.51	65	222871	56.24	ng		96
48) Acenaphthylene	14.15	152	889218	44.85	ng		100
49) Dimethylphthalate	13.89	163	727081	48.50	ng		99
50) 2,6-Dinitrotoluene	14.01	165	167992	53.98	ng		95
51) Acenaphthene	14.49	154	538193	45.61	ng		99
52) 3-Nitroaniline	14.34	138	63776	18.01	ng		95
53) 2,4-Dinitrophenol	14.55	184	189698	133.25	ng		87
54) Dibenzofuran	14.83	168	817078	48.77	ng		98
55) 4-Nitrophenol	14.65	139	101062	33.66	ng		95
56) 2,4-Dinitrotoluene	14.80	165	235028	59.03	ng		98
57) Fluorene	15.48	166	700909	47.25	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.06	232	178029	50.54	ng	#	77
59) Diethylphthalate	15.26	149	766617	48.44	ng		99
60) 4-Chlorophenyl-phenylether	15.48	204	352490	47.30	ng		97
61) 4-Nitroaniline	15.50	138	175010	42.63	ng		95
62) Azobenzene	15.77	77	821664	50.14	ng		96
64) 4,6-Dinitro-2-methylphenol	15.56	198	133274	60.80	ng		88
65) n-Nitrosodiphenylamine	15.69	169	613834	45.49	ng		95
66) 4-Bromophenyl-phenylether	16.37	248	214248	48.28	ng		94
67) Hexachlorobenzene	16.48	284	225196	48.12	ng		97
68) Atrazine	16.64	200	243314	50.10	ng		95
69) Pentachlorophenol	16.83	266	309040	101.72	ng		97
70) Phenanthrene	17.22	178	1058492	46.53	ng		99
71) Anthracene	17.31	178	1080109	47.06	ng		99
72) Carbazole	17.58	167	1045913	47.93	ng		100
73) Di-n-butylphthalate	18.14	149	1300898	45.99	ng		98
74) Fluoranthene	19.24	202	1194815	45.27	ng		98
76) Benzidine	19.42	184	222557	15.06	ng		98
77) Pyrene	19.60	202	1240308	48.33	ng		98
79) Butylbenzylphthalate	20.50	149	586660	48.09	ng		98
80) Benzo(a)anthracene	21.34	228	1118282	47.94	ng		99
81) 3,3'-Dichlorobenzidine	21.27	252	231164	25.38	ng		99
82) Chrysene	21.39	228	1059985	48.51	ng		99
83) Bis(2-ethylhexyl)phthalate	21.27	149	808899	48.48	ng		96
84) Di-n-octyl phthalate	22.16	149	1344034	47.95	ng	#	100
85) Indeno(1,2,3-cd)pyrene	26.02	276	1274158	48.93	ng	#	100
87) Benzo(b)fluoranthene	22.95	252	1145018	49.46	ng		98
88) Benzo(k)fluoranthene	23.00	252	1072605	48.16	ng		98
89) Benzo(a)pyrene	23.55	252	1075864	49.84	ng		99
90) Dibenzo(a,h)anthracene	26.03	278	1082342	49.08	ng		98
91) Benzo(g,h,i)perylene	26.74	276	1041239	49.59	ng		98

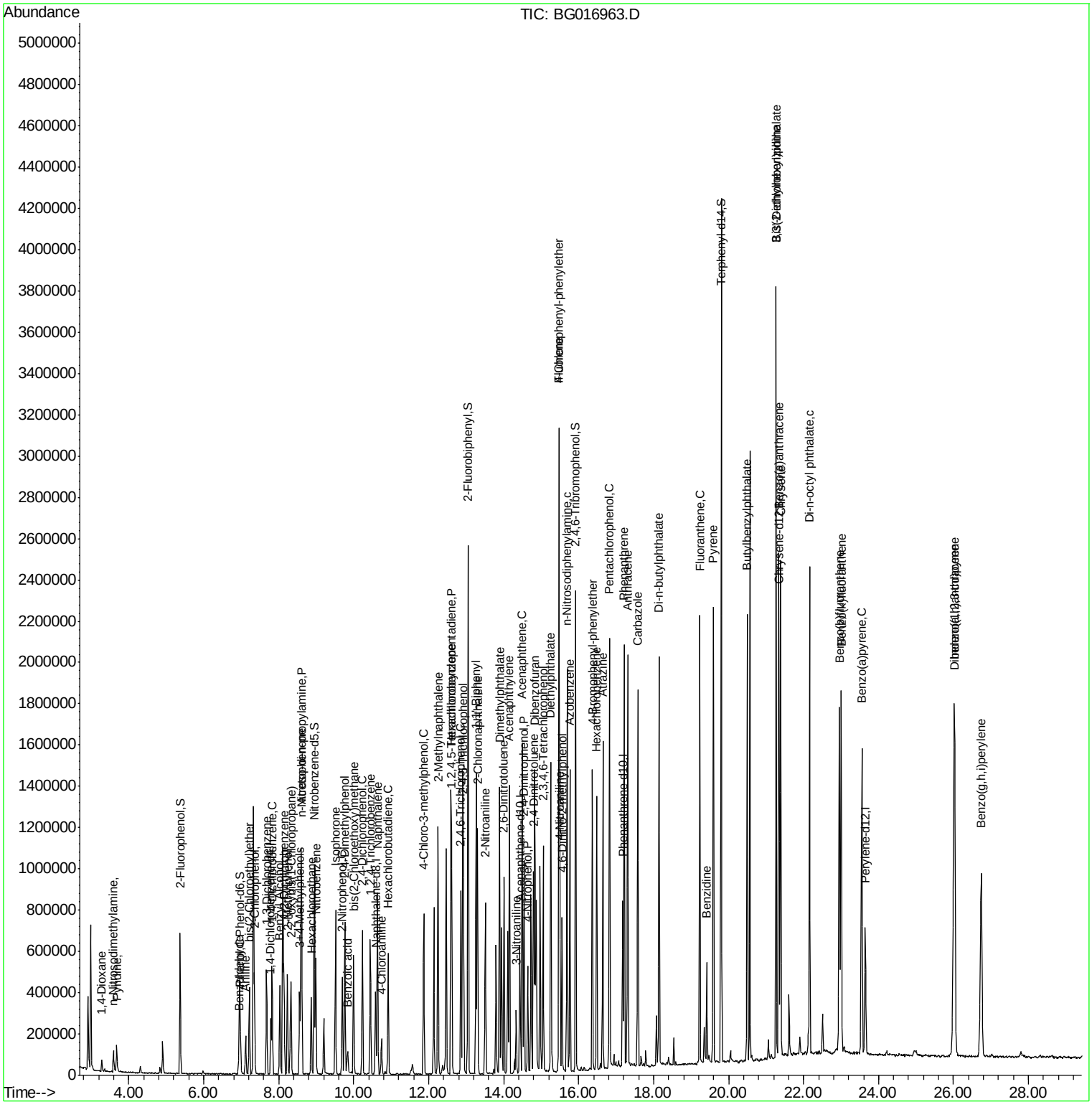
(#) = qualifier out of range (m) = manual integration (+) = signals summed

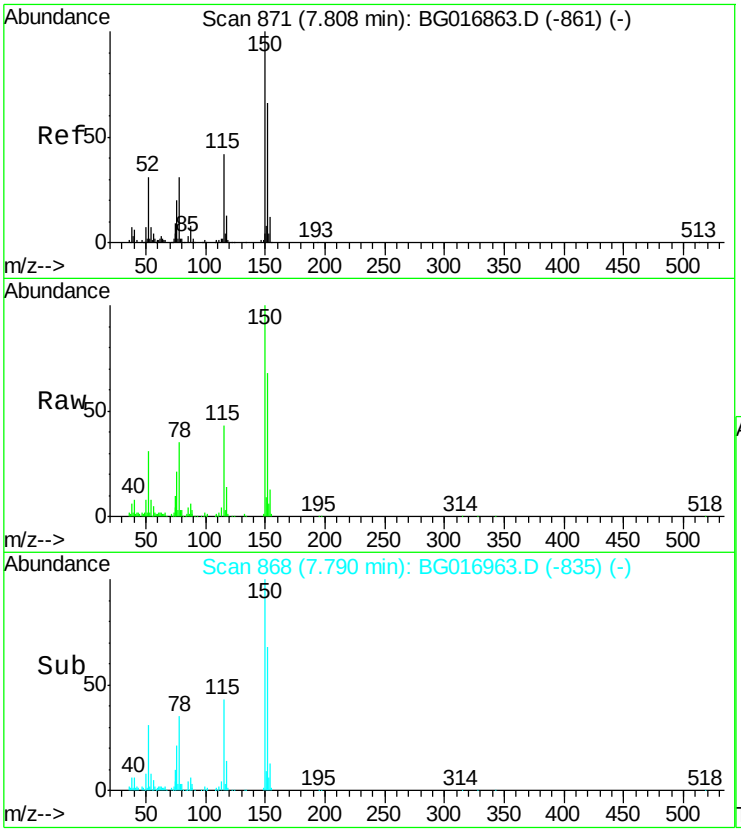
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050815\
Data File : BG016963.D
Acq On : 8 May 2015 18:54
Operator : TP/IZ
Sample : G2058-09MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Quant Time: May 09 00:07:07 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 08 23:46:35 2015
Response via : Initial Calibration



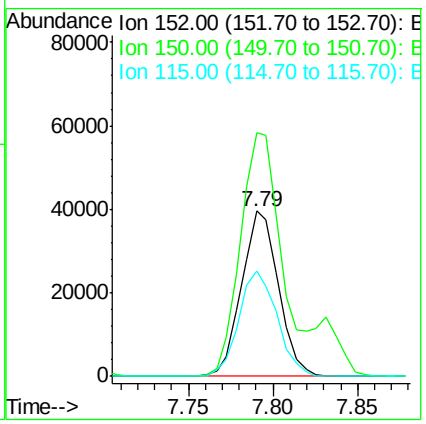


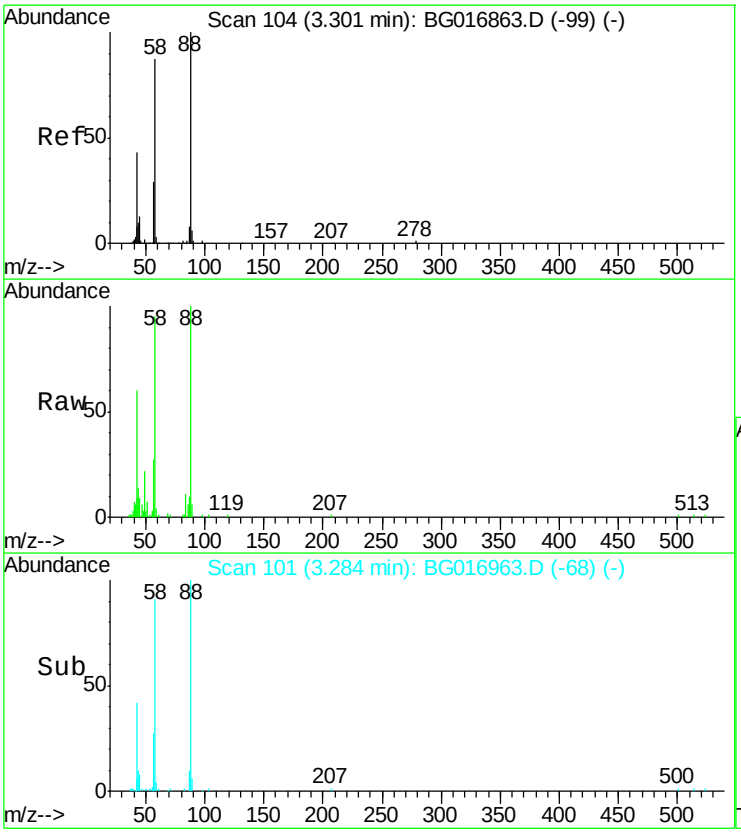
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.79 min Scan# 868
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:152 Resp: 59974

Ion	Ratio	Lower	Upper
152	100		
150	147.3	121.0	181.4
115	63.9	50.5	75.7

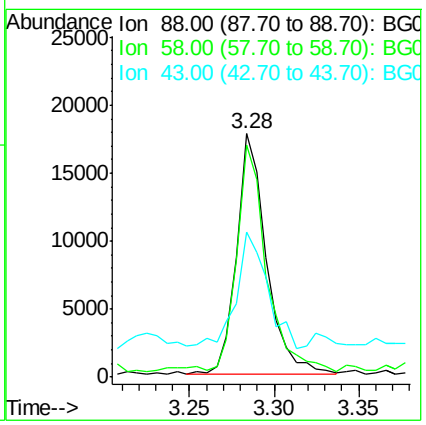


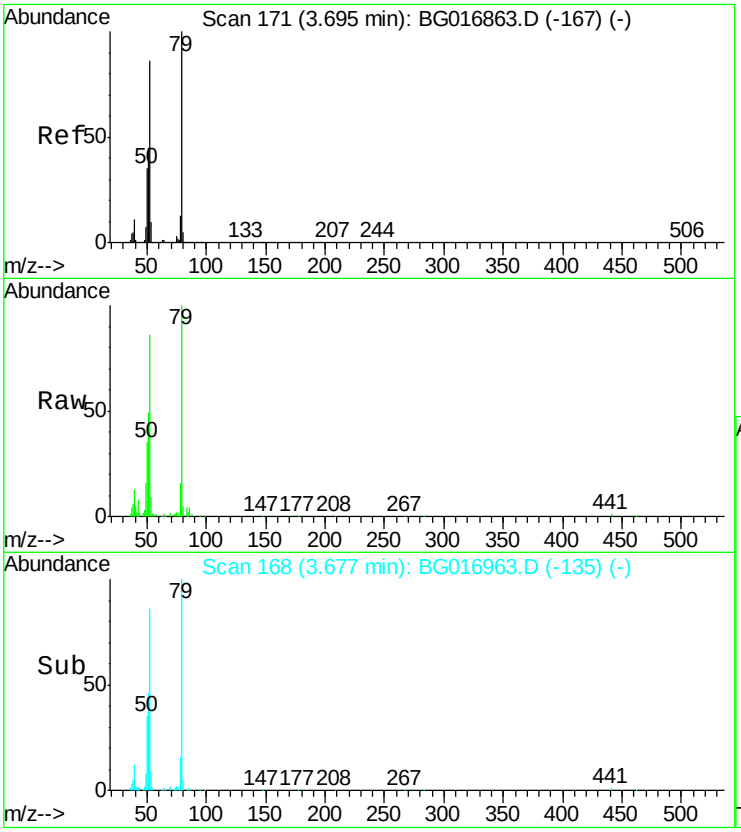


#2
1,4-Dioxane
Concen: 15.23 ng
RT: 3.28 min Scan# 101
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion: 88 Resp: 21985

Ion	Ratio	Lower	Upper
88	100		
58	92.7	0.1	0.1#
43	46.5	1.3	1.9#



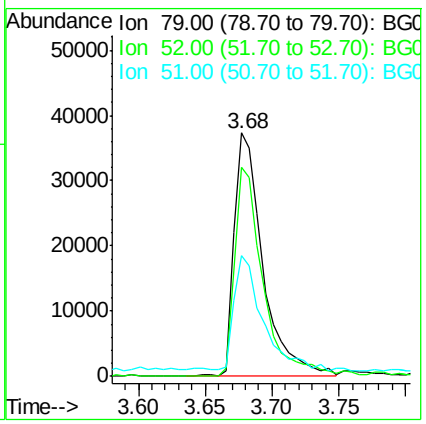


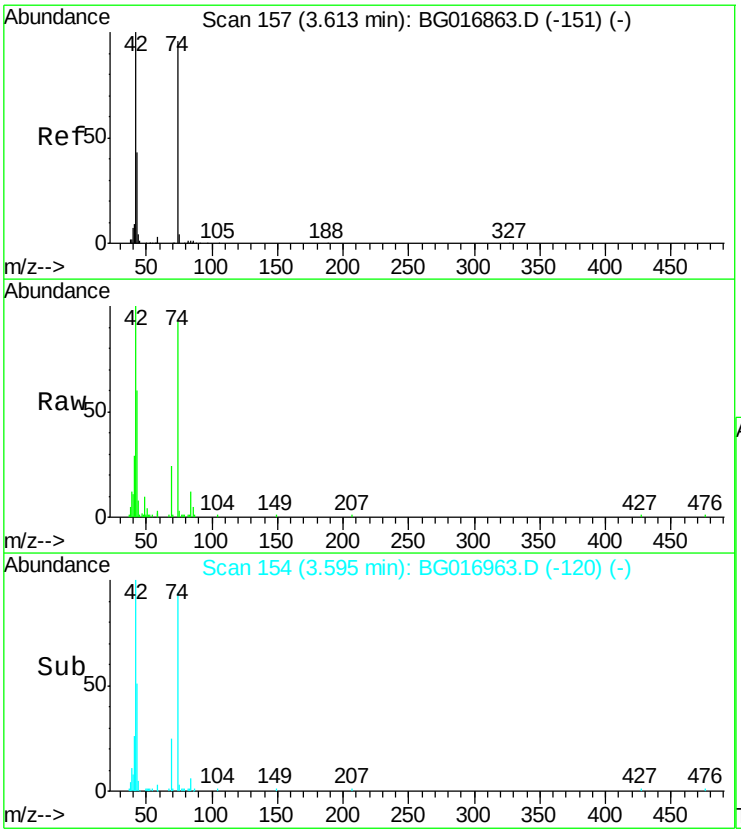
#3
Pyridine
Concen: 12.54 ng
RT: 3.68 min Scan# 168
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion: 79 Resp: 55966

Ion	Ratio	Lower	Upper
79	100		
52	85.9	68.5	102.7
51	49.4	37.8	56.8

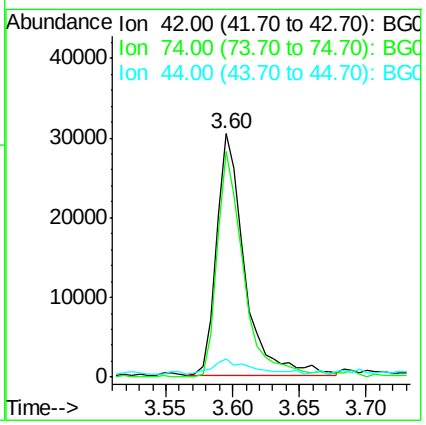


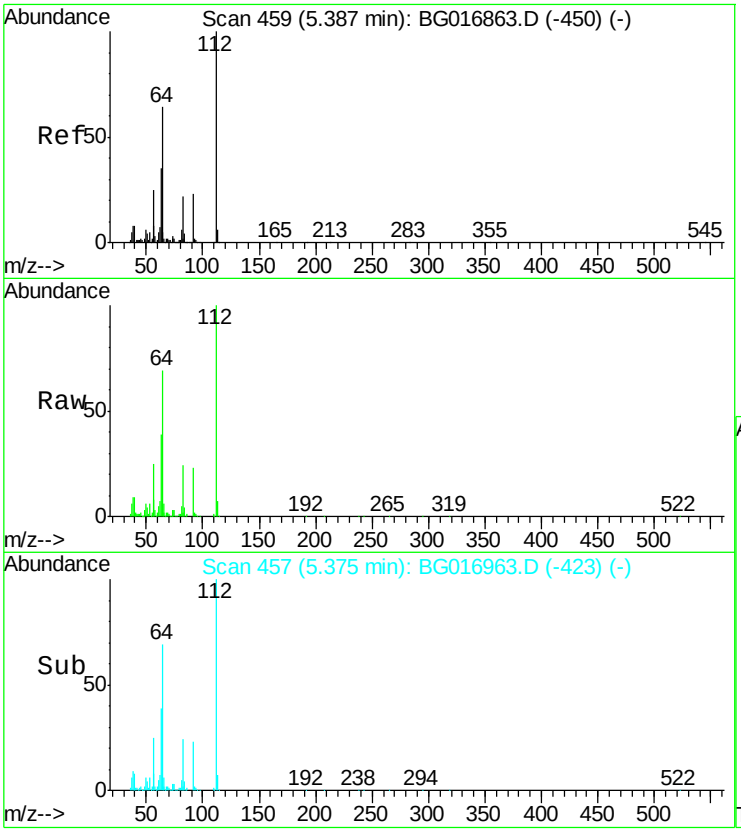


#4
n-Nitrosodimethylamine
Concen: 16.65 ng
RT: 3.60 min Scan# 154
Delta R.T. 0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion: 42 Resp: 44361

Ion	Ratio	Lower	Upper
42	100		
74	92.7	76.2	114.2
44	7.8	4.9	7.3#



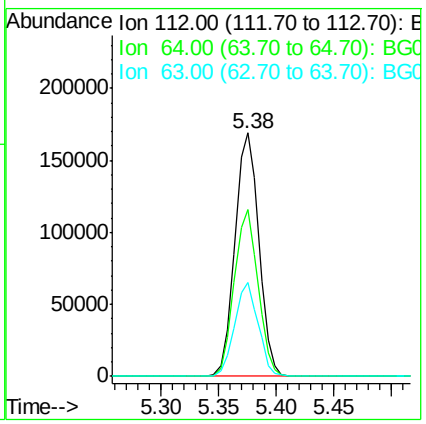


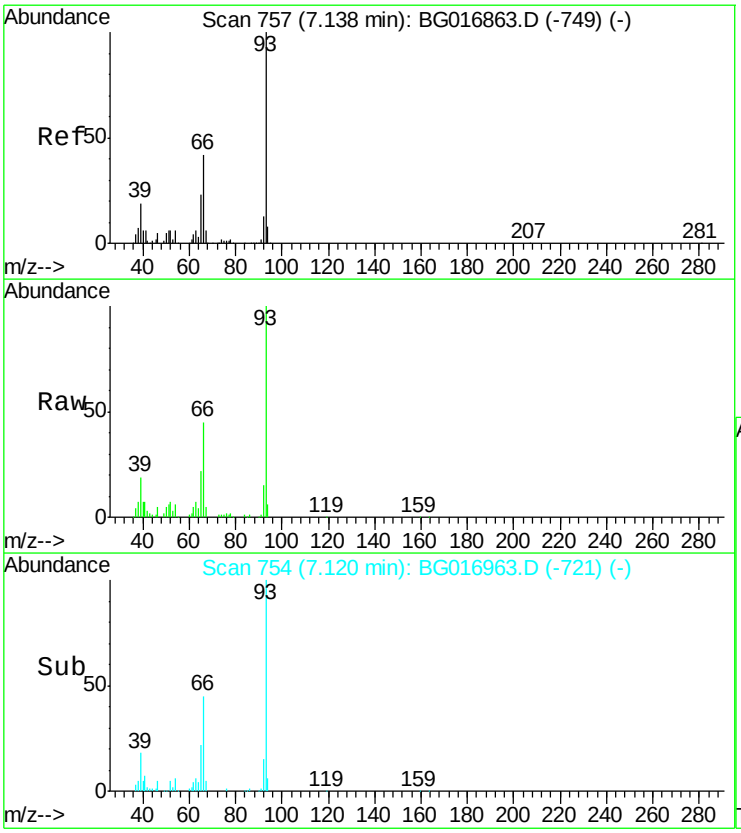
#5
2-Fluorophenol
Concen: 70.27 ng
RT: 5.38 min Scan# 457
Delta R.T. 0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:112 Resp: 242036

Ion	Ratio	Lower	Upper
112	100		
64	68.7	51.4	77.2
63	38.7	28.1	42.1

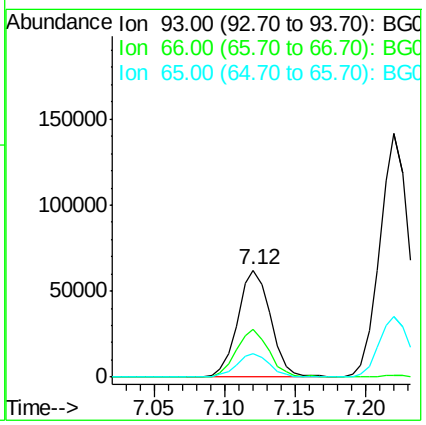


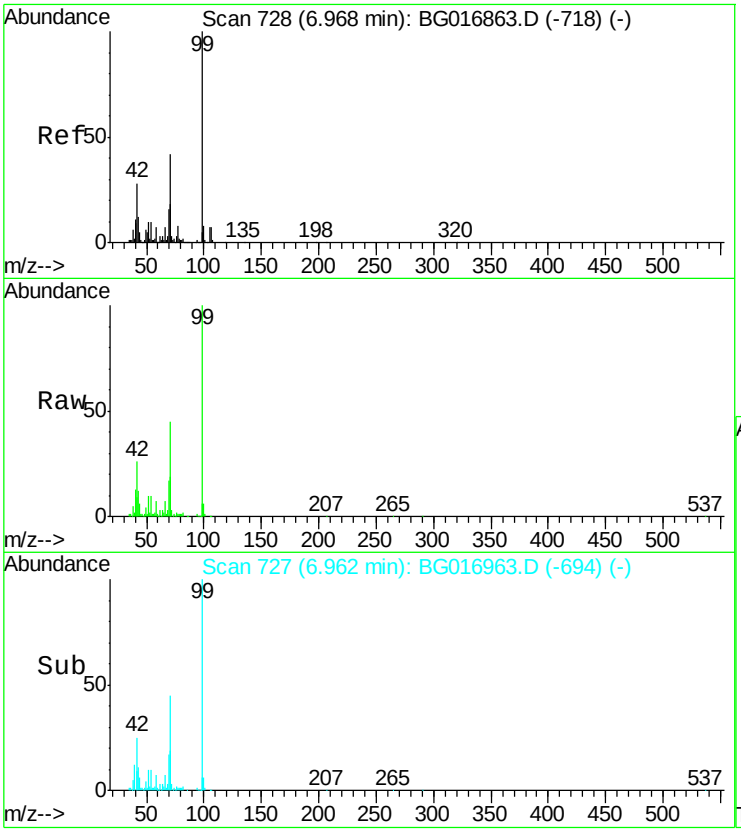


#6
Aniline
Concen: 14.75 ng
RT: 7.12 min Scan# 754
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion: 93 Resp: 101938

Ion	Ratio	Lower	Upper
93	100		
66	44.7	33.8	50.6
65	21.6	18.7	28.1



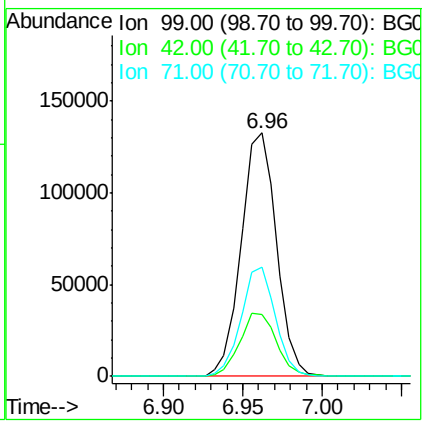


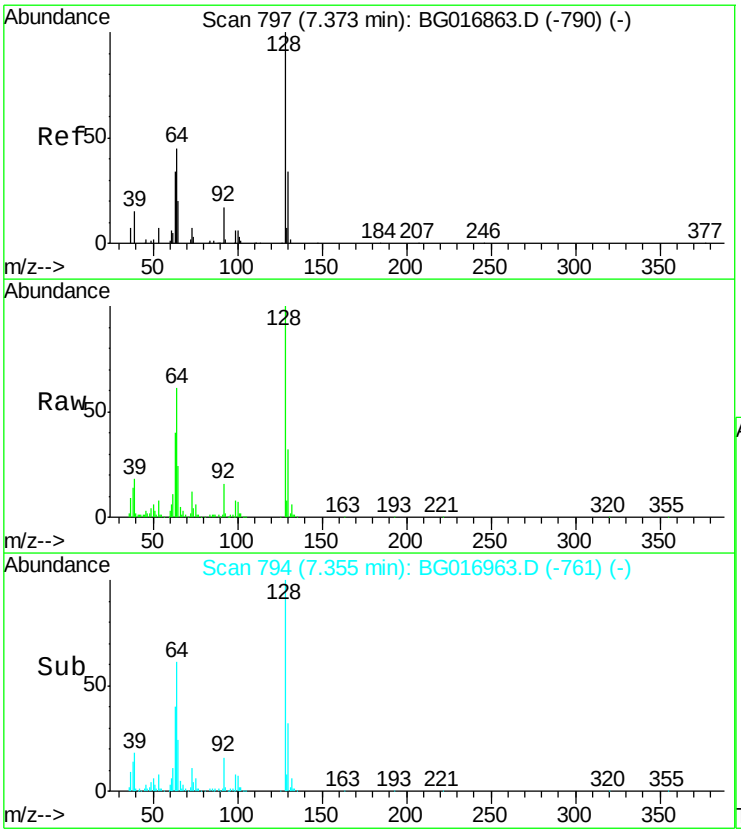
#7
Phenol-d6
Concen: 41.75 ng
RT: 6.96 min Scan# 727
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion: 99 Resp: 205436

Ion	Ratio	Lower	Upper
99	100		
42	25.5	22.1	33.1
71	44.6	33.4	50.0

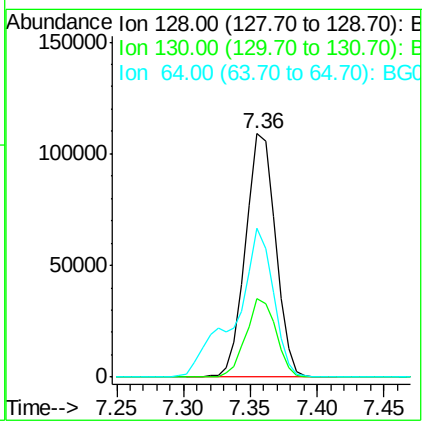


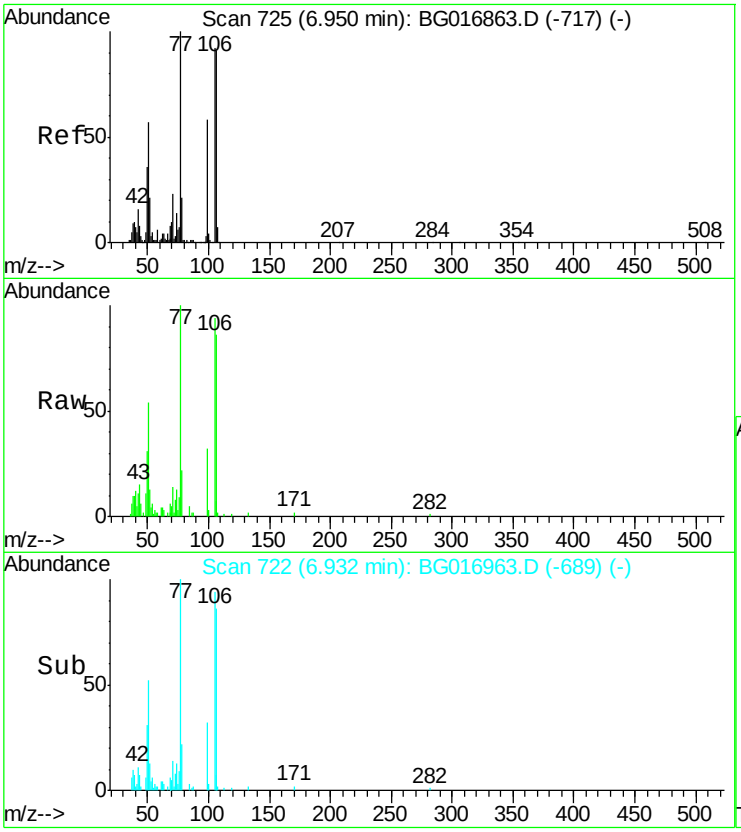


#8
2-Chlorophenol
Concen: 42.27 ng
RT: 7.36 min Scan# 794
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:128 Resp: 168687

Ion	Ratio	Lower	Upper
128	100		
130	32.1	14.4	54.4
64	61.3	38.4	78.4



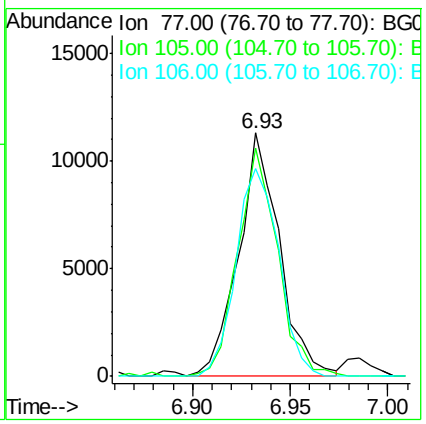


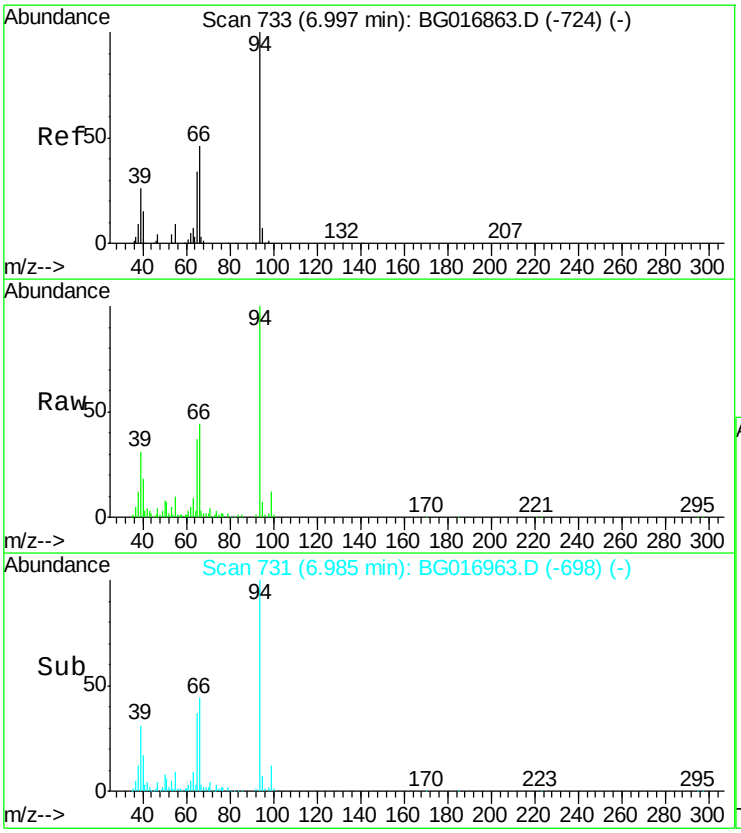
#9
Benzaldehyde
Concen: 4.00 ng
RT: 6.93 min Scan# 722
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion: 77 Resp: 16467

Ion	Ratio	Lower	Upper
77	100		
105	93.6	71.6	111.6
106	85.6	71.5	111.5

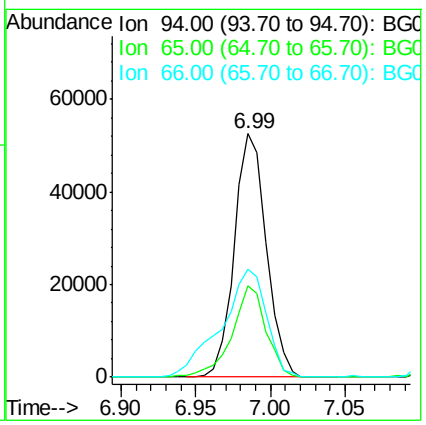


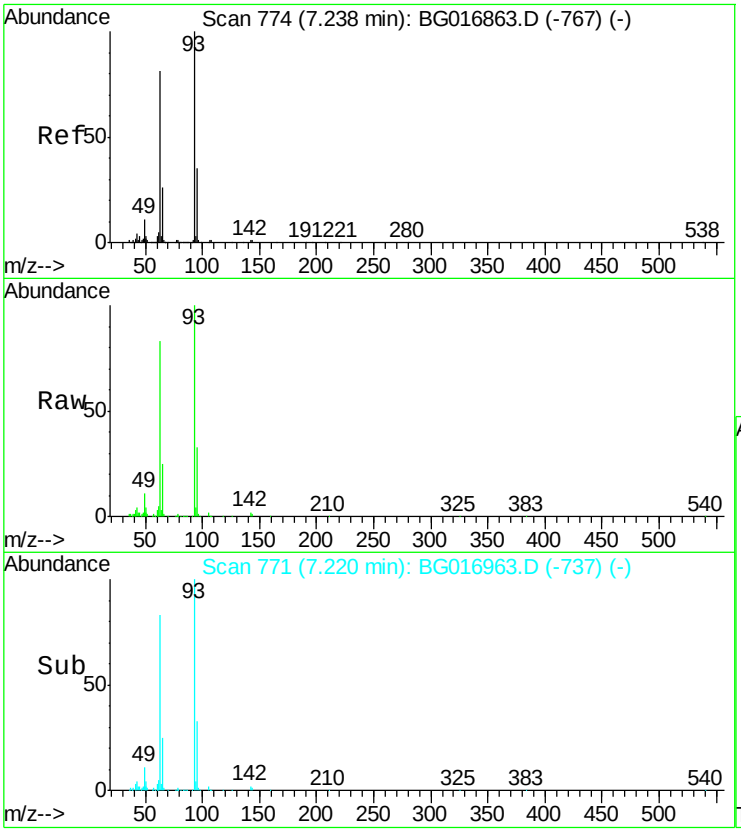


#10
Phenol
Concen: 14.81 ng
RT: 6.99 min Scan# 731
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion: 94 Resp: 78137

Ion	Ratio	Lower	Upper
94	100		
65	37.3	14.3	54.3
66	44.3	26.9	66.9



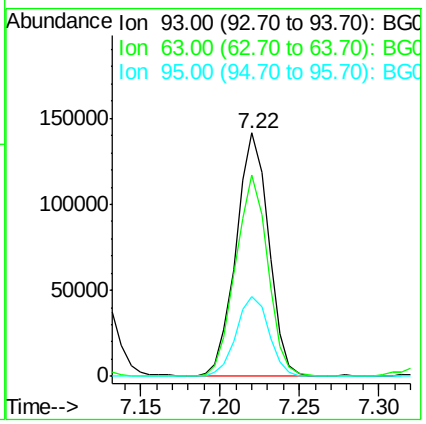


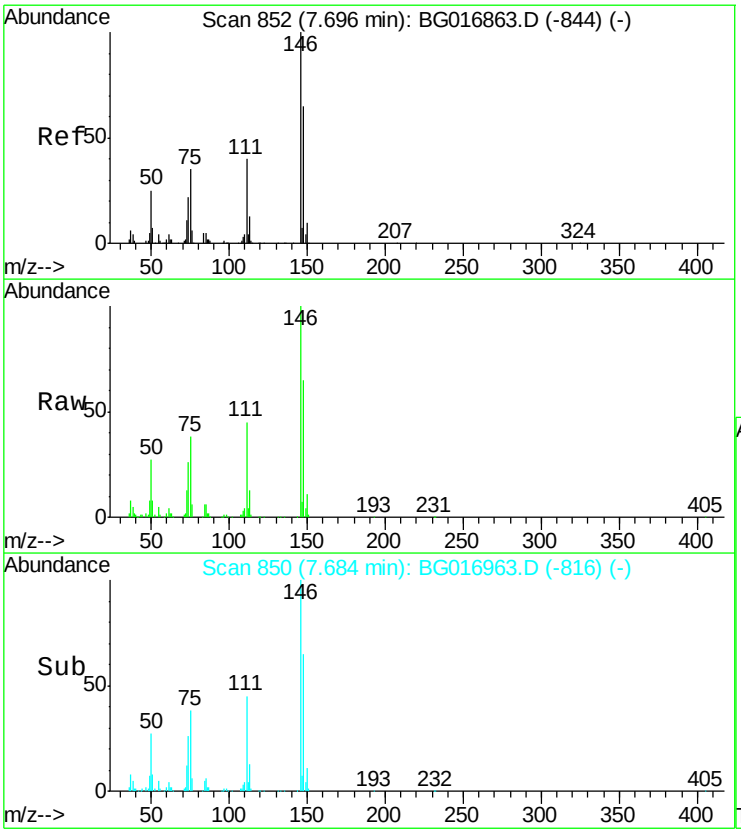
#11
bis(2-Chloroethyl)ether
Concen: 49.35 ng
RT: 7.22 min Scan# 771
Delta R.T. 0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion: 93 Resp: 201372

Ion	Ratio	Lower	Upper
93	100		
63	82.9	61.2	101.2
95	32.7	15.0	55.0

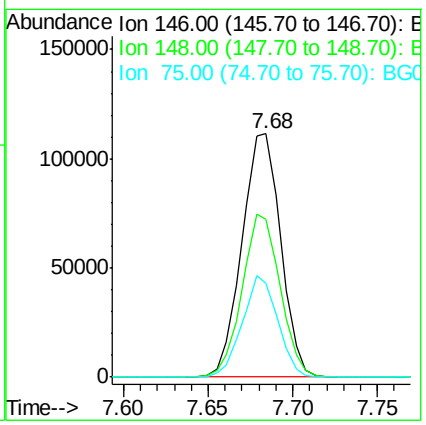


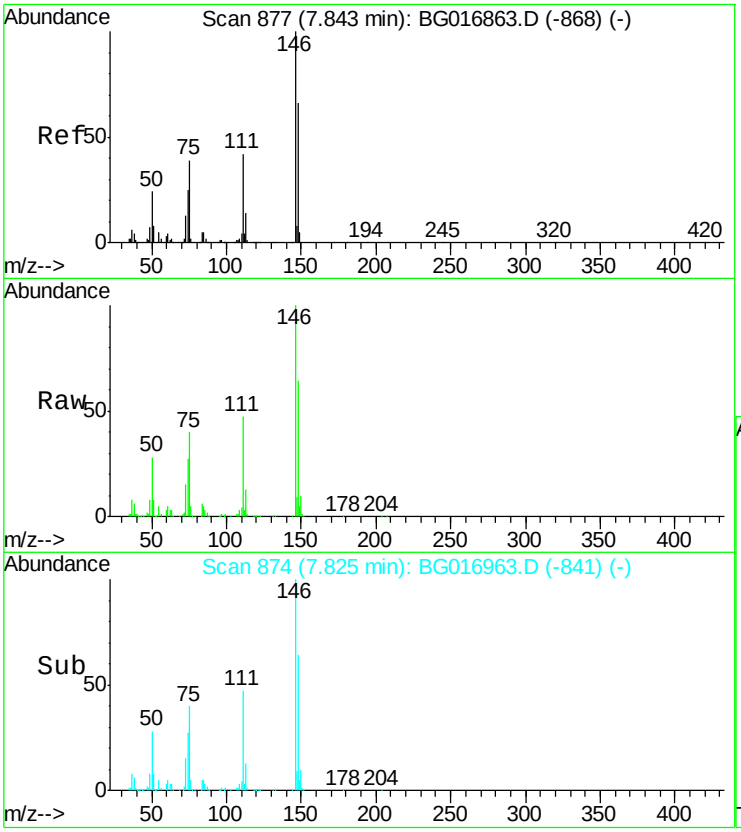


#12
1,3-Dichlorobenzene
Concen: 40.45 ng
RT: 7.68 min Scan# 850
Delta R.T. 0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:146 Resp: 178000

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.9	77.9
75	38.3	28.2	42.2



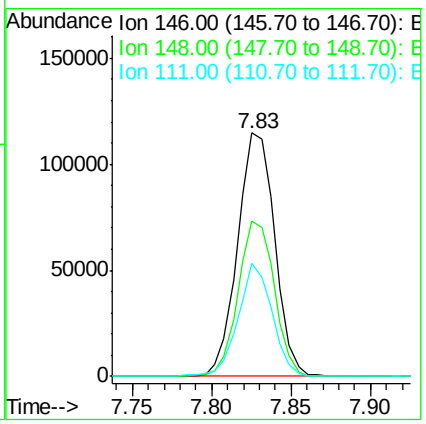


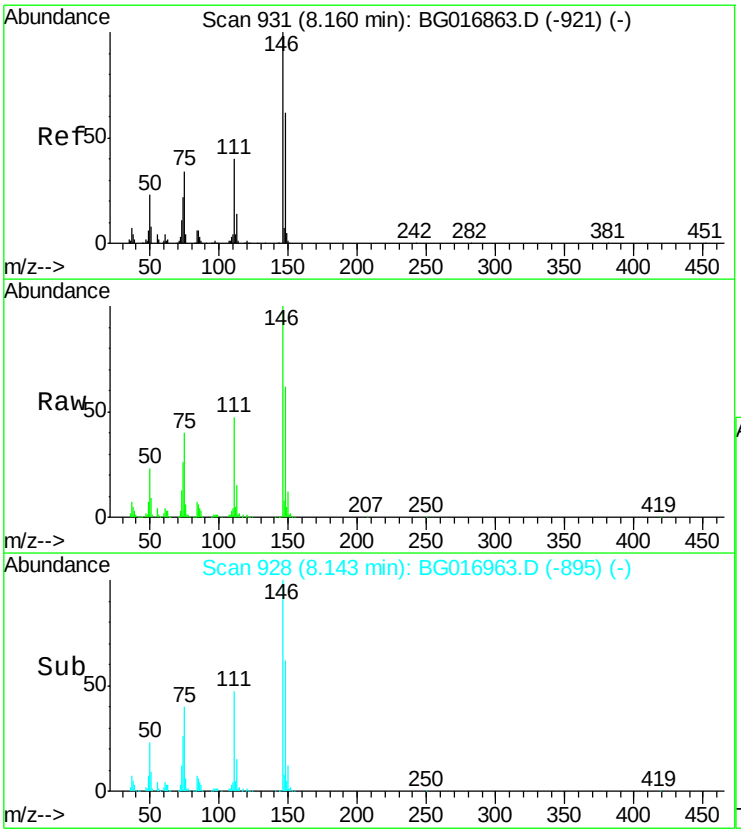
#13
1,4-Dichlorobenzene
Concen: 41.81 ng
RT: 7.83 min Scan# 874
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:146 Resp: 186317

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.8	79.2
111	46.6	33.9	50.9

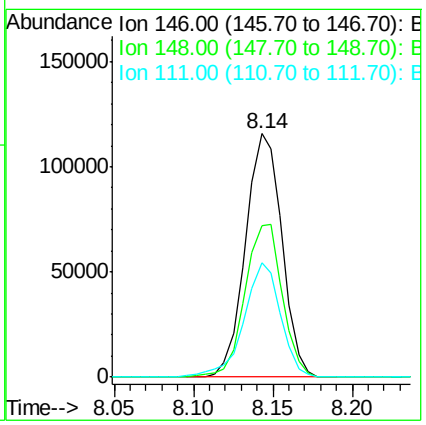


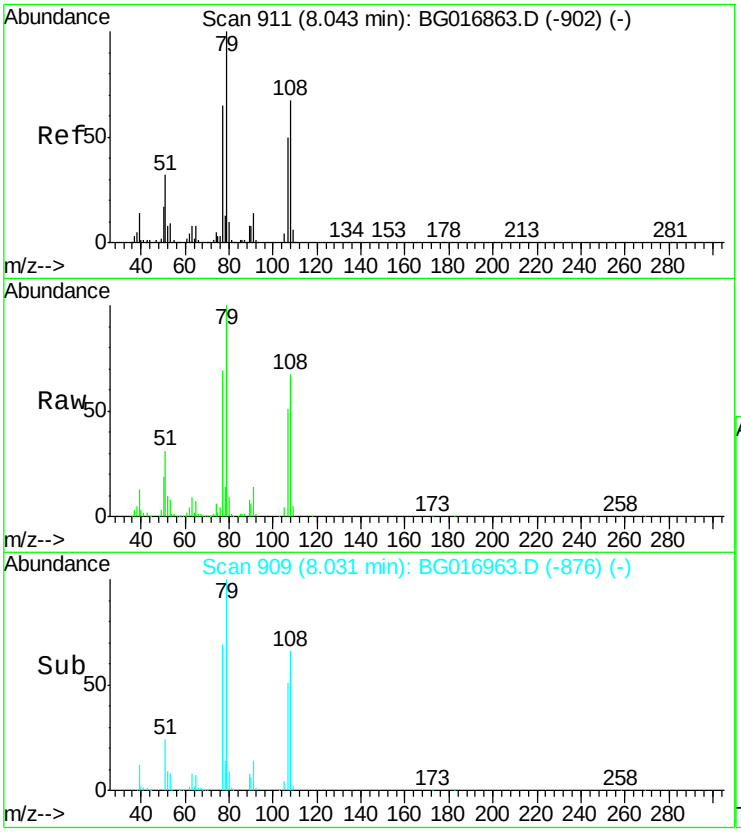


#14
1,2-Dichlorobenzene
Concen: 43.14 ng
RT: 8.14 min Scan# 928
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:146 Resp: 184510

Ion	Ratio	Lower	Upper
146	100		
148	62.3	49.9	74.9
111	47.1	32.1	48.1



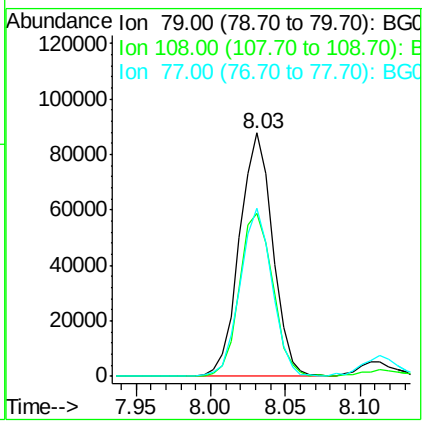


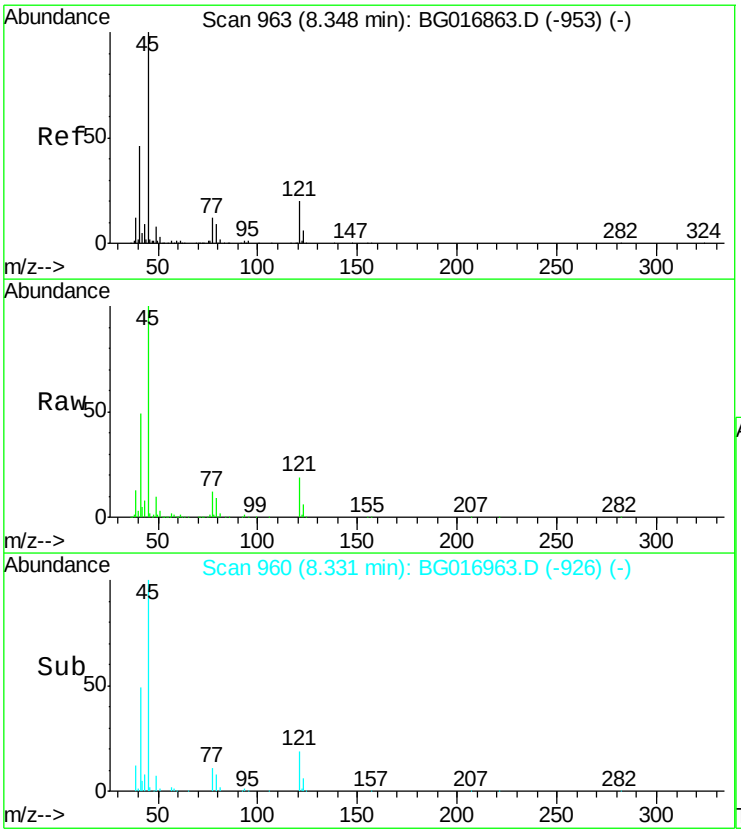
#15
Benzyl Alcohol
Concen: 30.06 ng
RT: 8.03 min Scan# 909
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion: 79 Resp: 135116

Ion	Ratio	Lower	Upper
79	100		
108	67.1	53.4	80.2
77	69.3	52.2	78.2

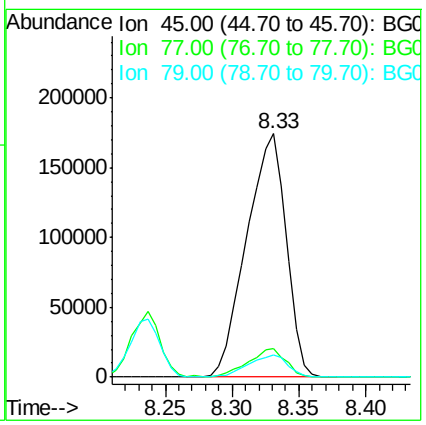


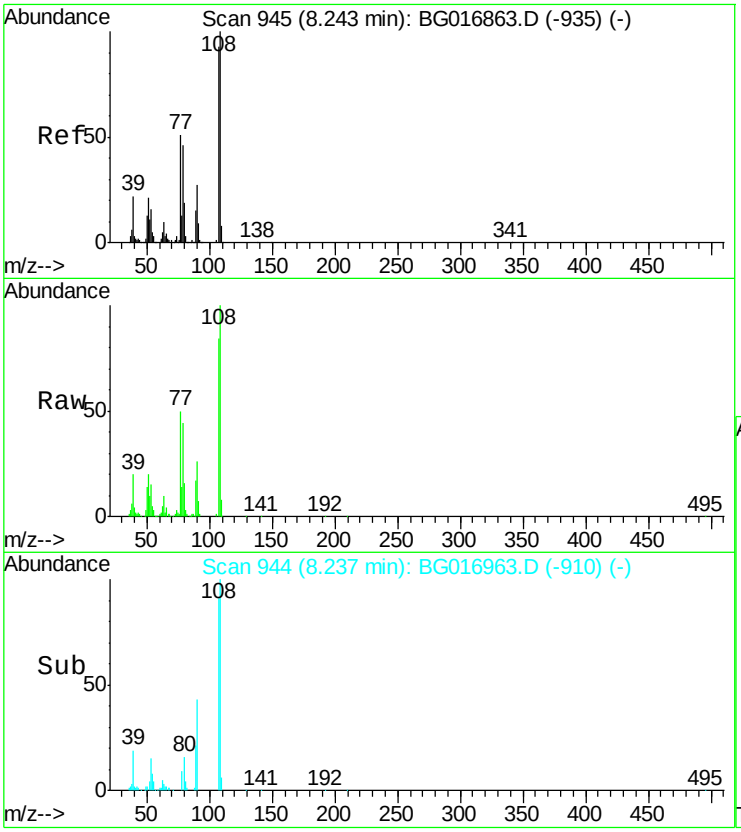


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.32 ng
RT: 8.33 min Scan# 960
Delta R.T. 0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion: 45 Resp: 357410

Ion	Ratio	Lower	Upper
45	100		
77	11.8	0.0	31.8
79	9.2	0.0	29.1



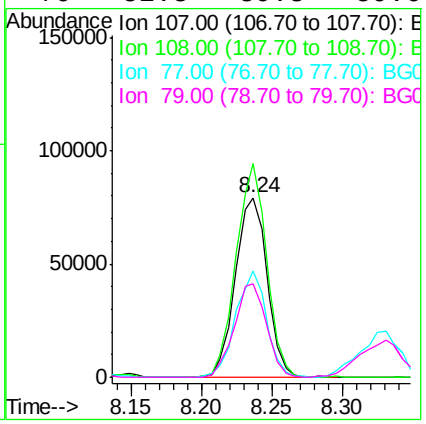


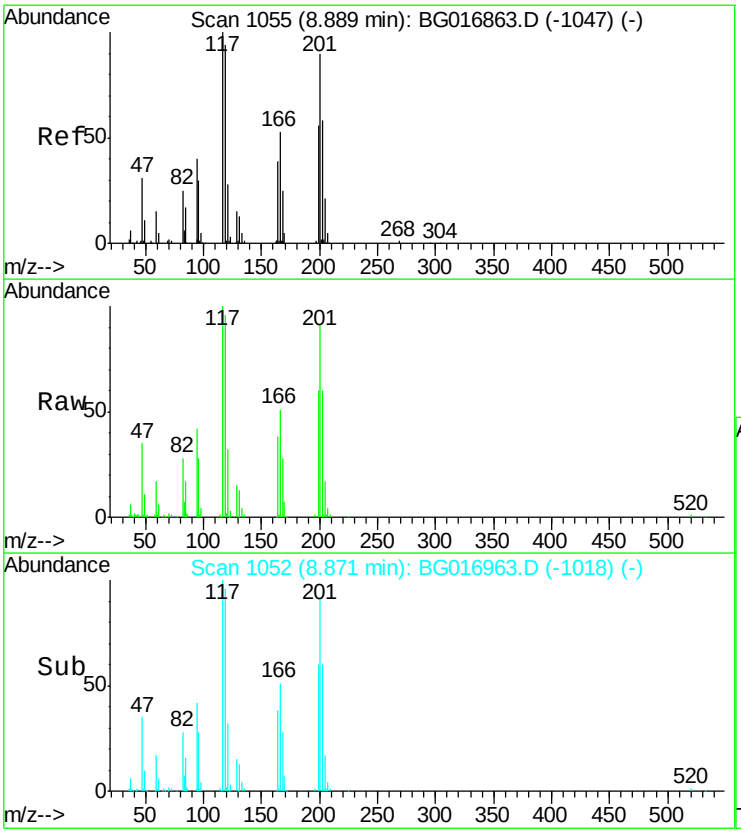
#17
2-Methylphenol
Concen: 33.59 ng
RT: 8.24 min Scan# 944
Delta R.T. 0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:107 Resp: 124813

Ion	Ratio	Lower	Upper
107	100		
108	118.8	85.9	128.9
77	59.4	43.8	65.6
79	52.3	39.8	59.6

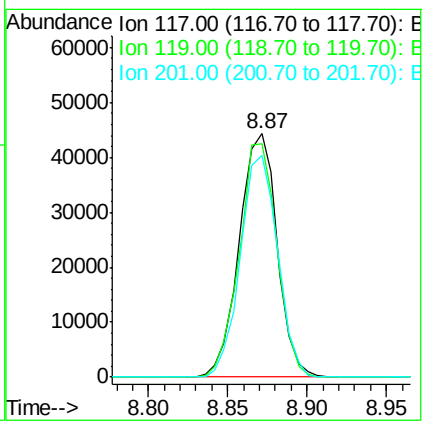


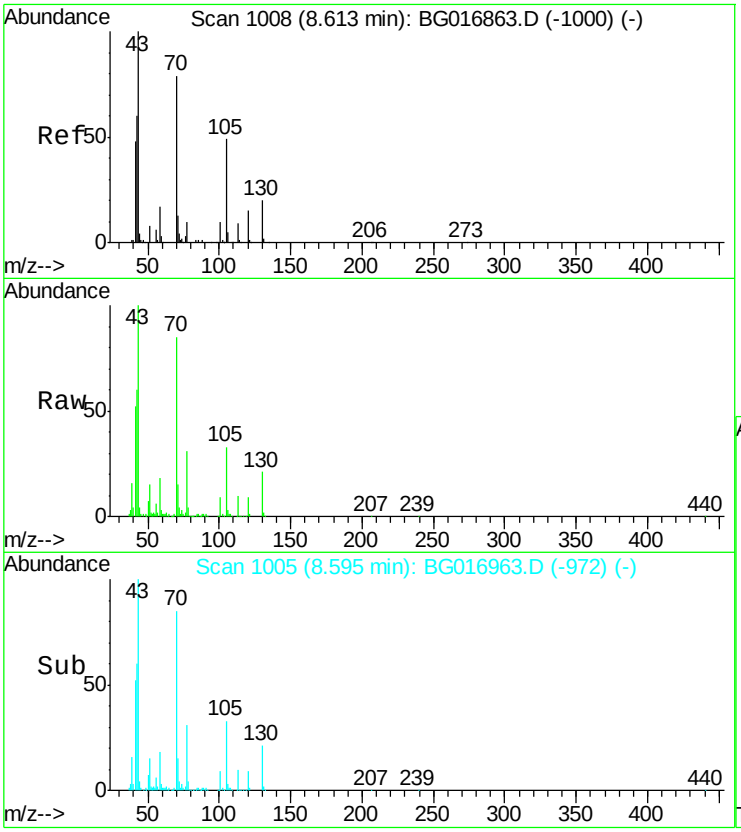


#18
Hexachloroethane
Concen: 40.05 ng
RT: 8.87 min Scan# 1052
Delta R.T. 0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:117 Resp: 73368

Ion	Ratio	Lower	Upper
117	100		
119	95.8	74.8	112.2
201	90.9	72.1	108.1



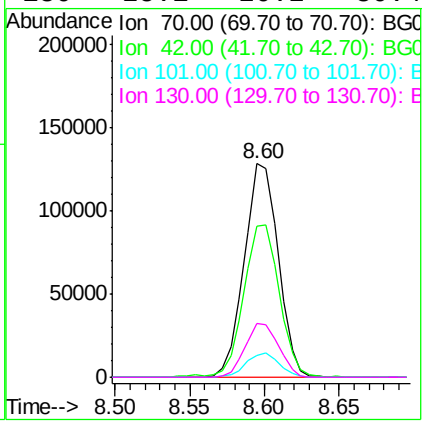


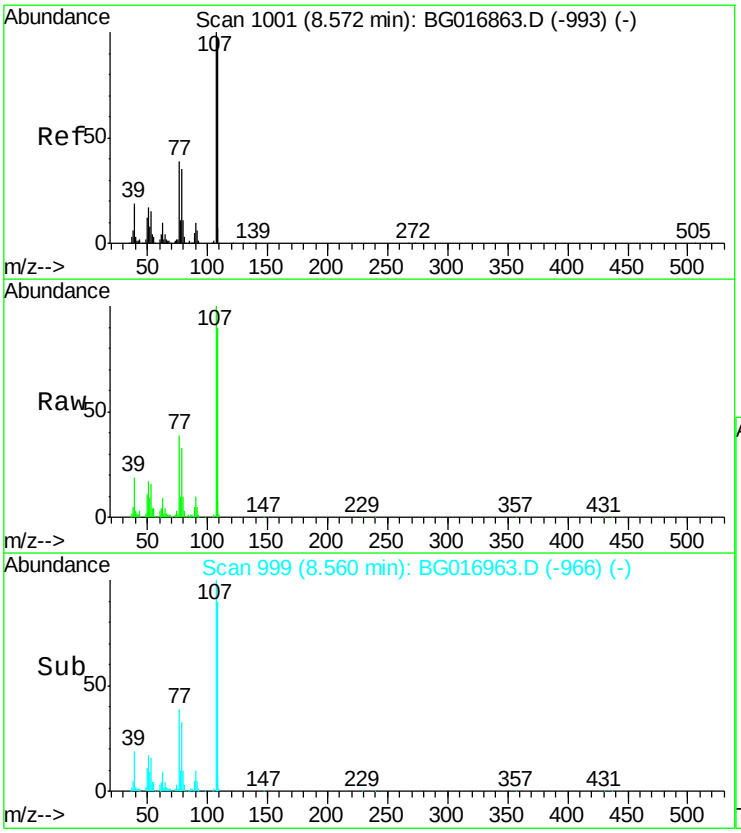
#19
n-Nitroso-di-n-propylamine
Concen: 46.81 ng
RT: 8.60 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion: 70 Resp: 201985

Ion	Ratio	Lower	Upper
70	100		
42	70.6	61.5	92.3
101	10.5	9.8	14.6
130	25.1	20.2	30.4

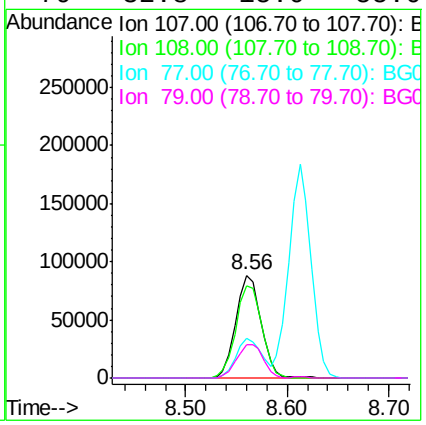


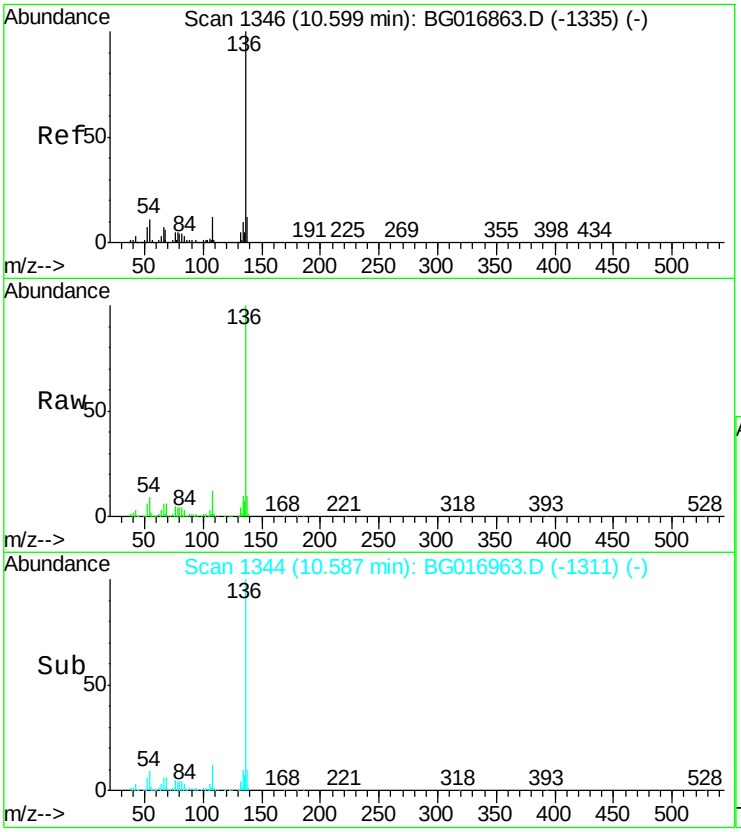


#20
3+4-Methylphenols
Concen: 29.97 ng
RT: 8.56 min Scan# 999
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:107 Resp: 153487

Ion	Ratio	Lower	Upper
107	100		
108	89.6	76.6	116.6
77	39.0	19.0	59.0
79	32.8	15.0	55.0



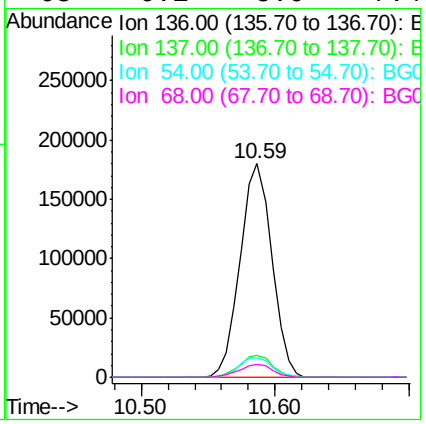


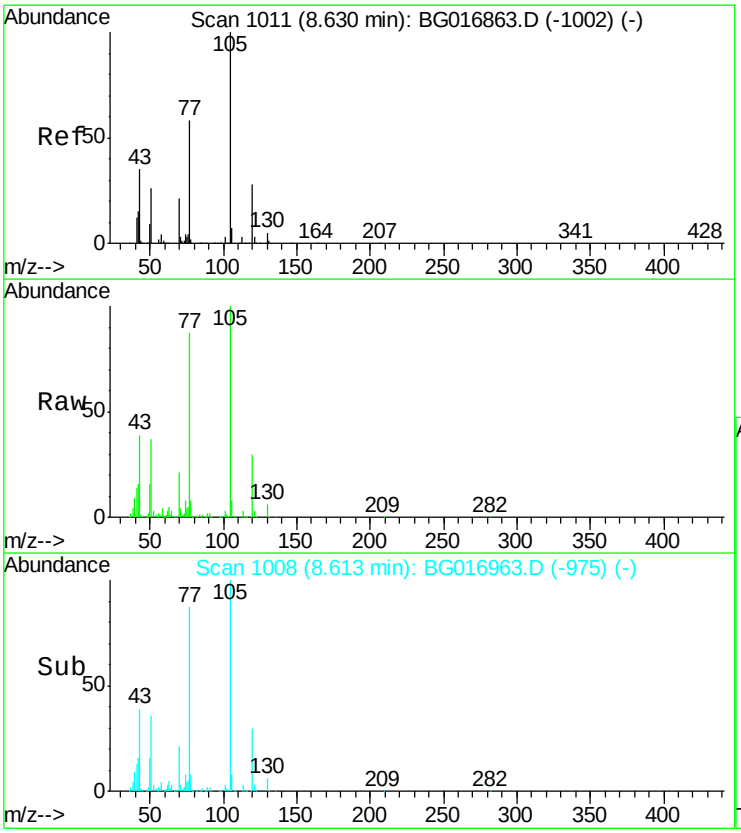
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.59 min Scan# 1344
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:136 Resp: 295535

Ion	Ratio	Lower	Upper
136	100		
137	10.0	9.8	14.8
54	9.3	8.7	13.1
68	6.1	5.0	7.4

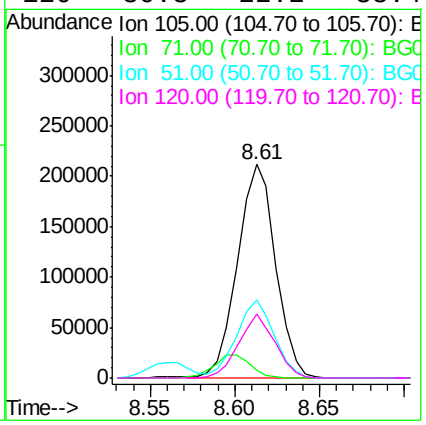


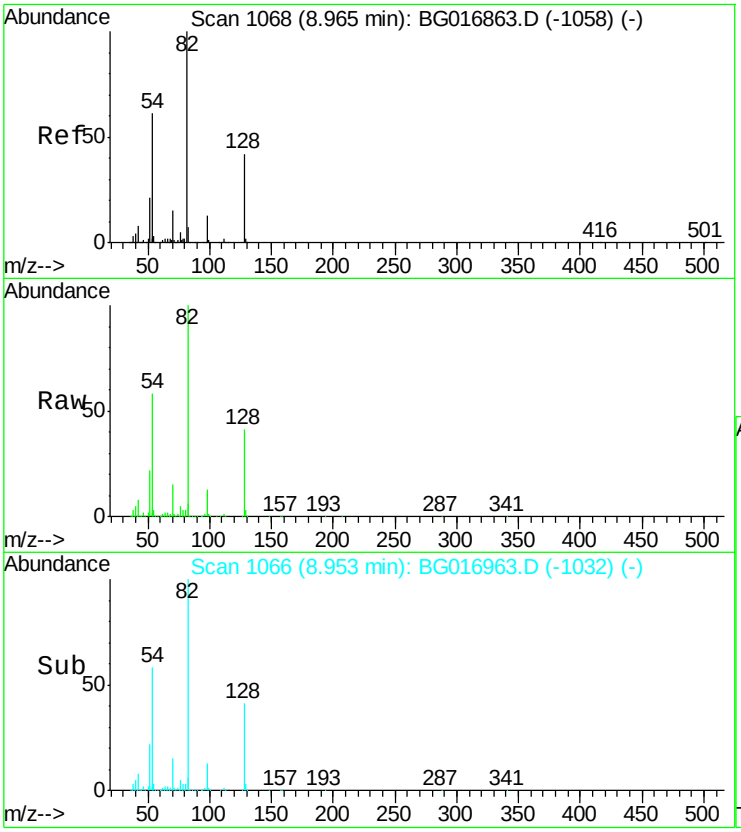


#22
Acetophenone
Concen: 47.15 ng
RT: 8.61 min Scan# 1008
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:105 Resp: 331874

Ion	Ratio	Lower	Upper
105	100		
71	3.5	2.8	4.2
51	36.5	29.4	44.2
120	30.3	22.2	33.4



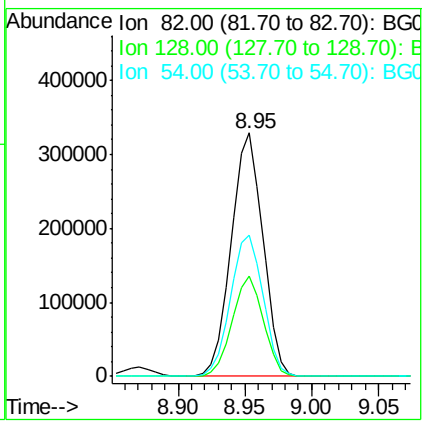


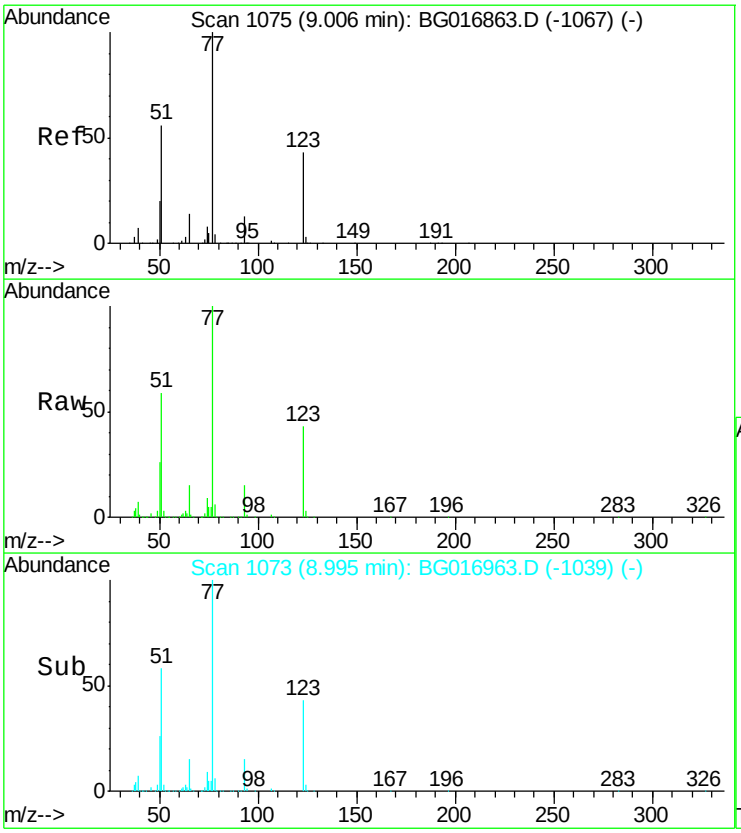
#23
Nitrobenzene-d5
Concen: 89.97 ng
RT: 8.95 min Scan# 1066
Delta R.T. 0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion: 82 Resp: 544290

Ion	Ratio	Lower	Upper
82	100		
128	41.1	33.2	49.8
54	58.1	48.6	72.8

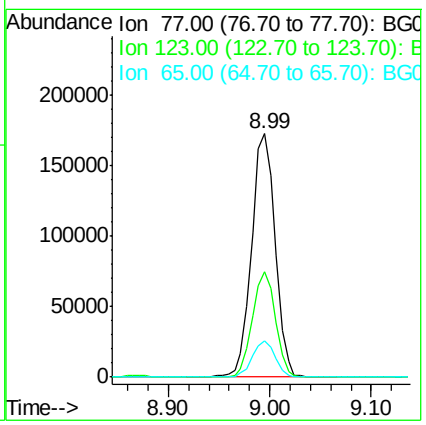


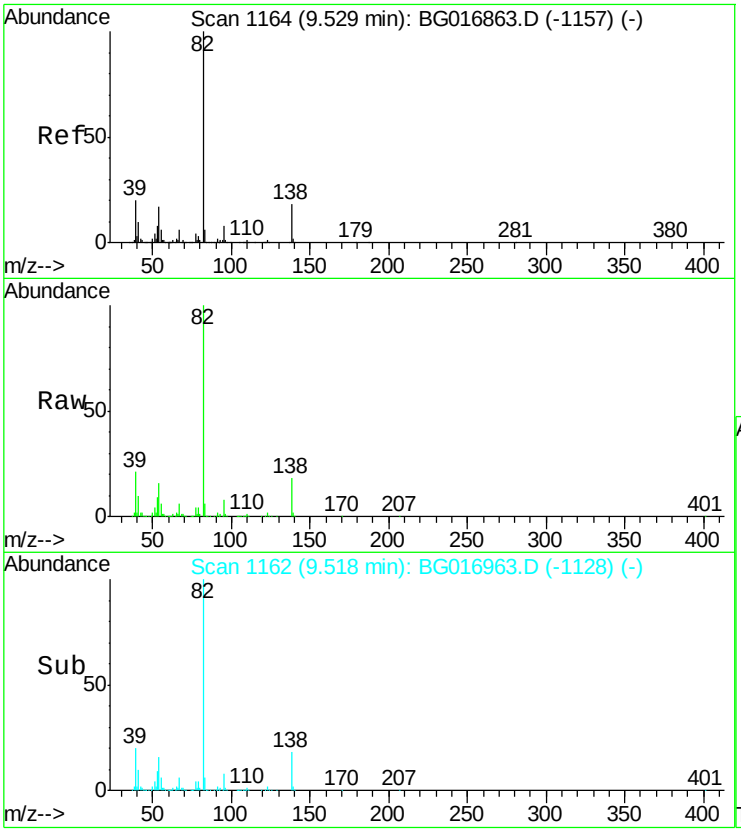


#24
Nitrobenzene
Concen: 45.82 ng
RT: 8.99 min Scan# 1073
Delta R.T. 0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion: 77 Resp: 279901

Ion	Ratio	Lower	Upper
77	100		
123	43.5	34.0	51.0
65	15.0	11.2	16.8

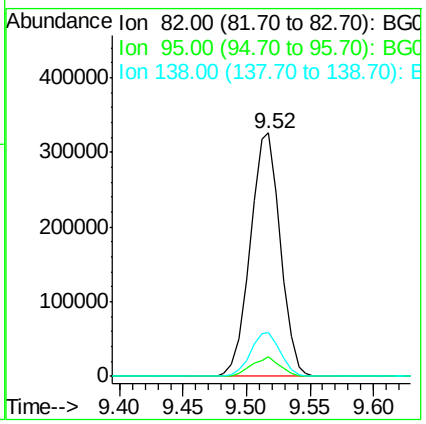




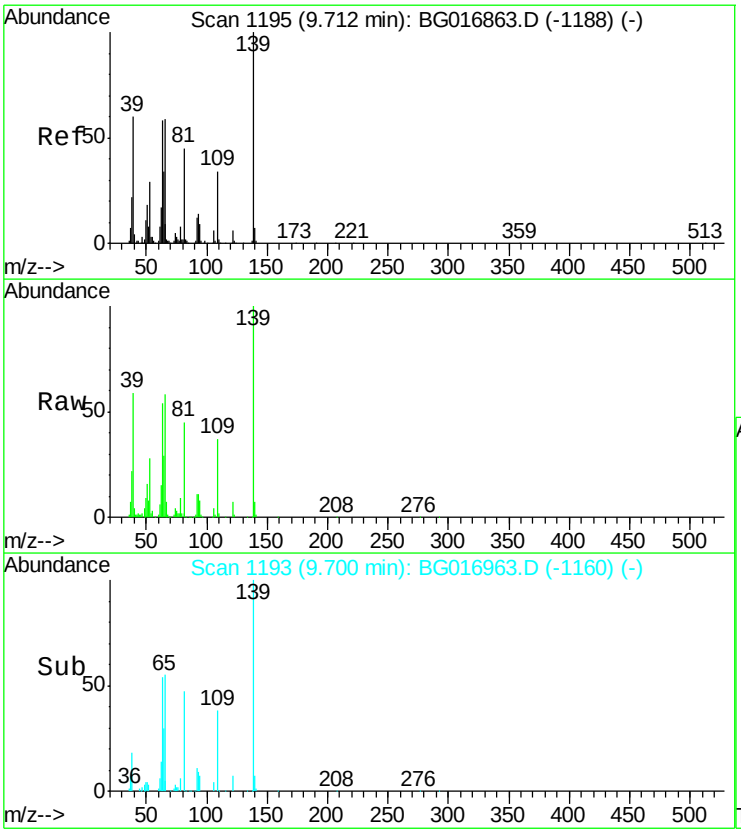
#25
Isophorone
Concen: 44.11 ng
RT: 9.52 min Scan# 1162
Delta R.T. 0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion: 82 Resp: 538751

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.7	10.1
138	17.8	14.7	22.1



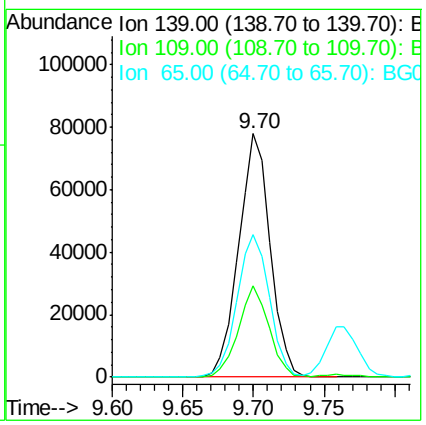
Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

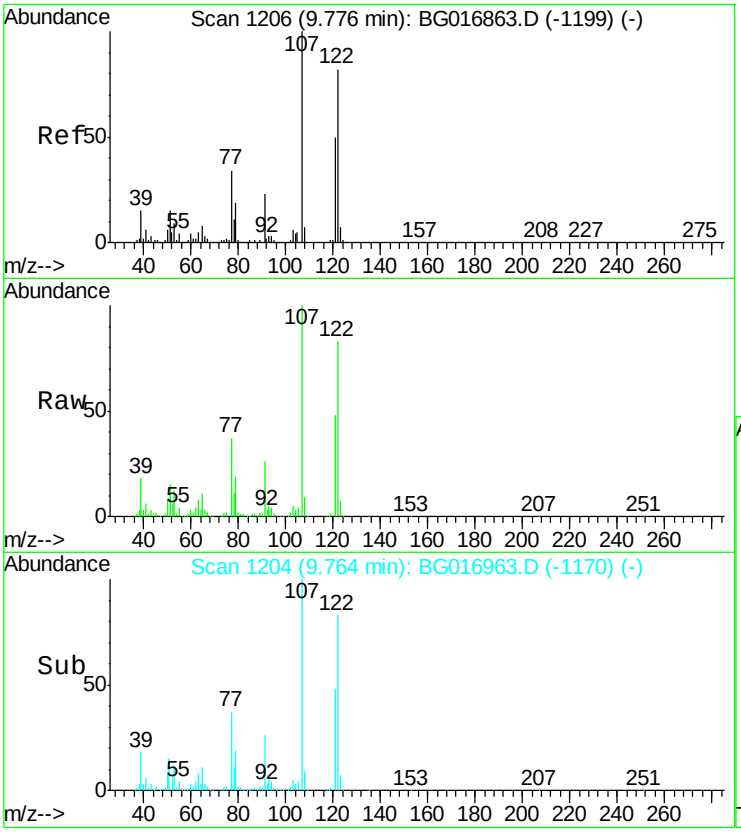


#26
2-Nitrophenol
Concen: 48.86 ng
RT: 9.70 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:139 Resp: 121522

Ion	Ratio	Lower	Upper
139	100		
109	37.3	27.4	41.2
65	58.5	47.1	70.7



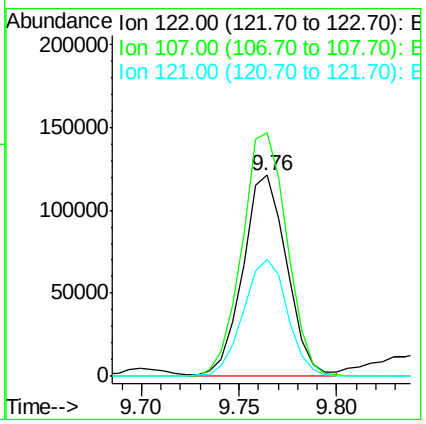


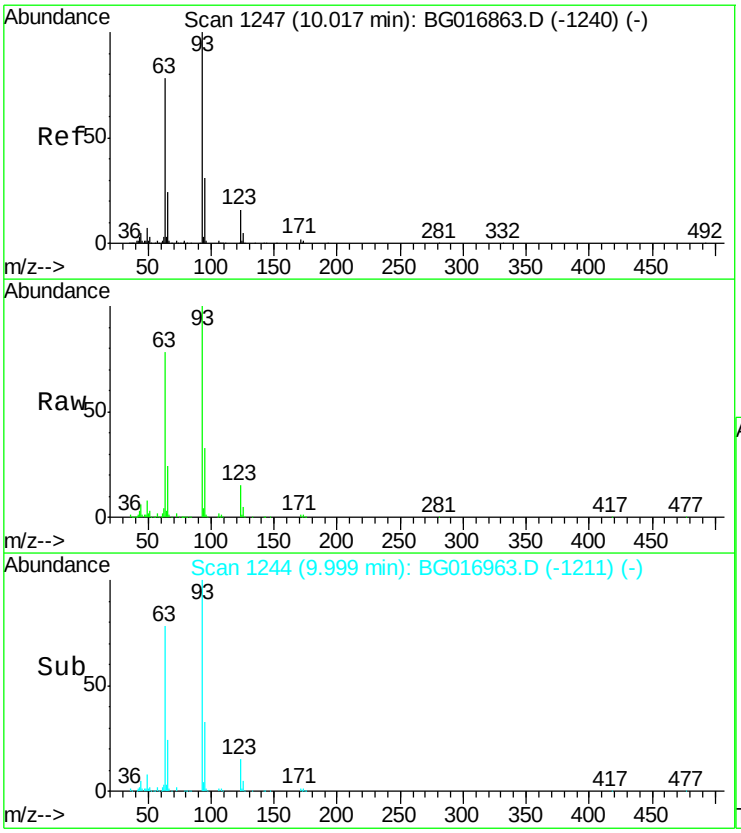
#27
2,4-Dimethylphenol
Concen: 42.11 ng
RT: 9.76 min Scan# 1204
Delta R.T. 0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:122 Resp: 189586

Ion	Ratio	Lower	Upper
122	100		
107	121.0	97.6	146.4
121	58.2	48.4	72.6

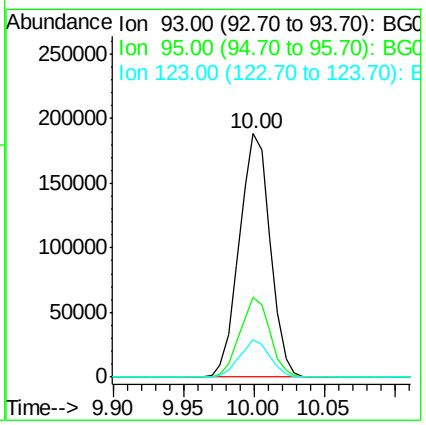


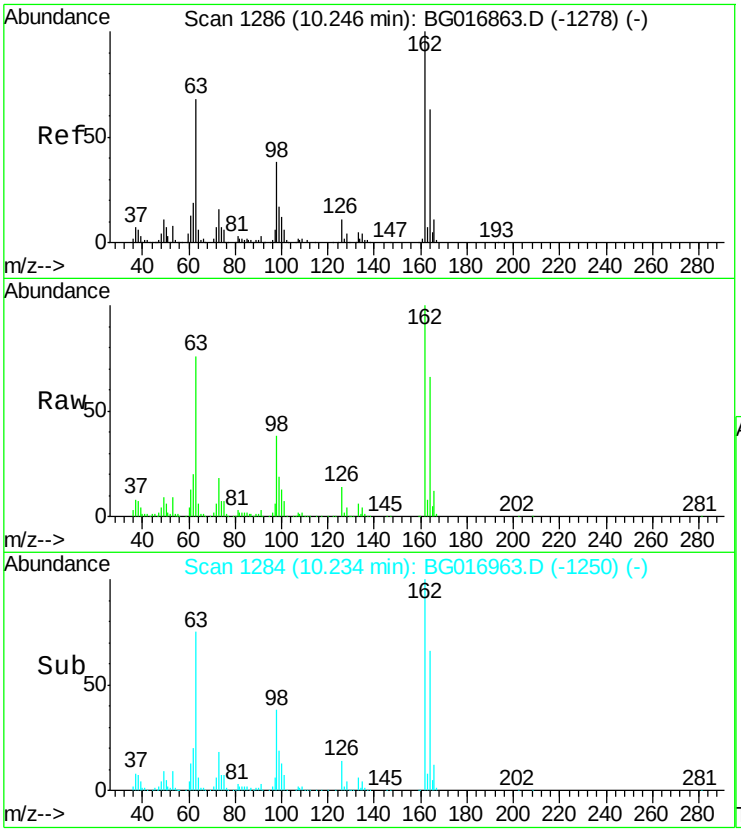


#28
bis(2-Chloroethoxy)methane
Concen: 46.85 ng
RT: 10.00 min Scan# 1244
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion: 93 Resp: 288887

Ion	Ratio	Lower	Upper
93	100		
95	32.5	24.8	37.2
123	15.2	12.6	19.0



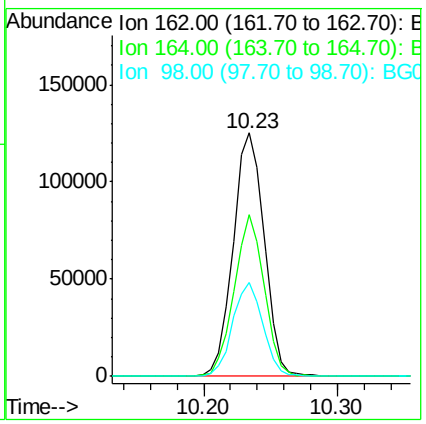


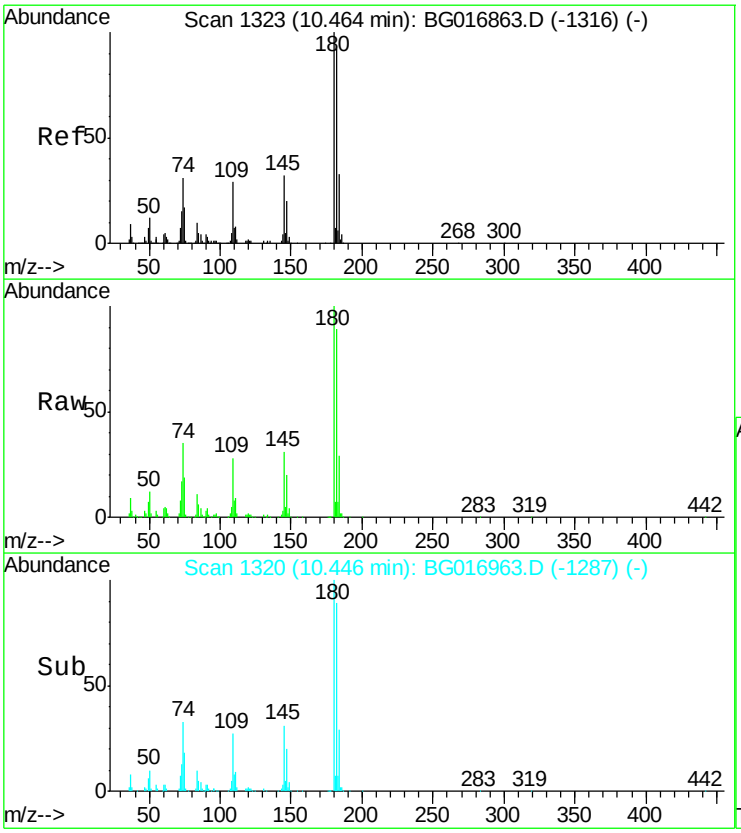
#29
2,4-Dichlorophenol
Concen: 47.47 ng
RT: 10.23 min Scan# 1284
Delta R.T. 0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:162 Resp: 201882

Ion	Ratio	Lower	Upper
162	100		
164	66.2	42.9	82.9
98	38.4	18.4	58.4

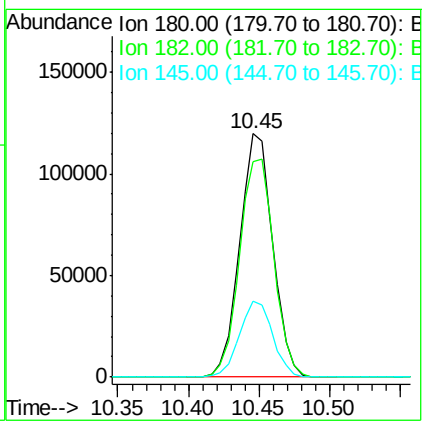


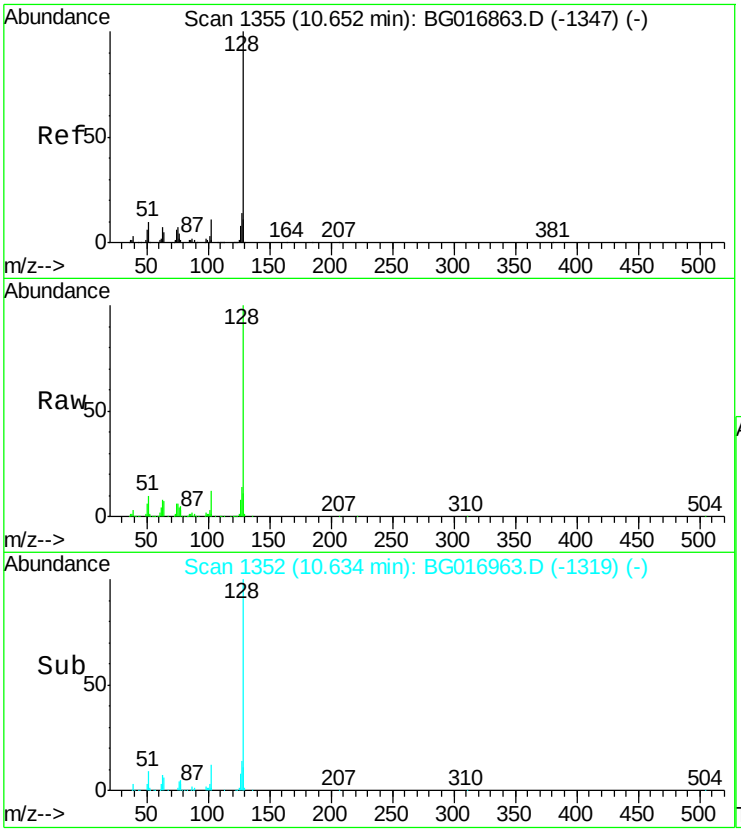


#30
1,2,4-Trichlorobenzene
Concen: 43.43 ng
RT: 10.45 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:180 Resp: 195864

Ion	Ratio	Lower	Upper
180	100		
182	88.7	73.8	110.8
145	31.1	25.4	38.0



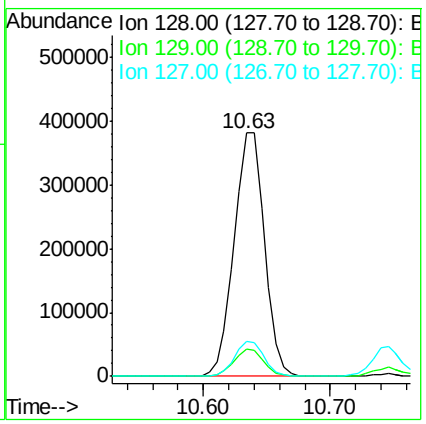


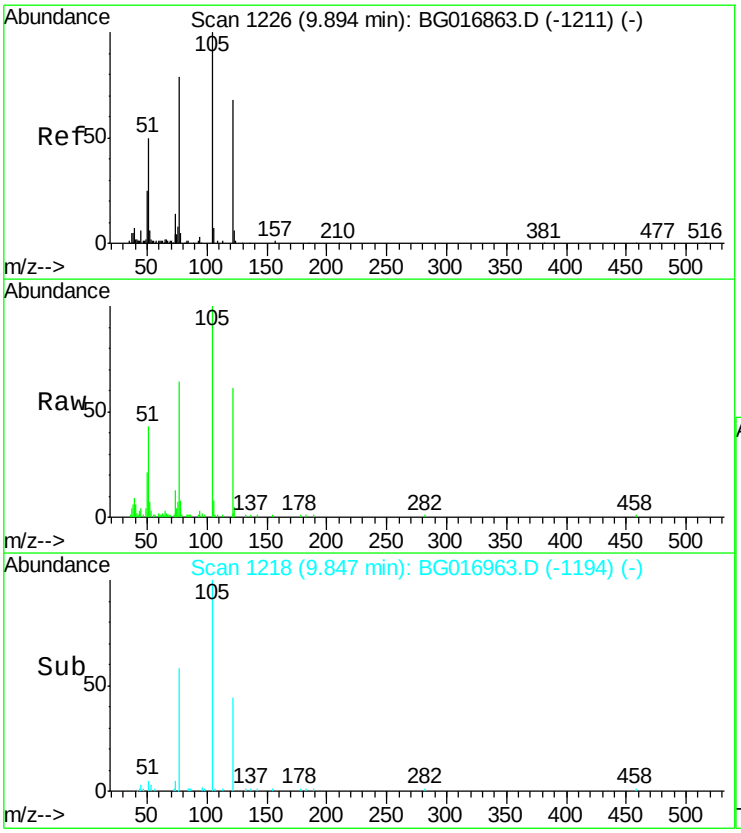
#31
Naphthalene
Concen: 42.99 ng
RT: 10.63 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:128 Resp: 631904

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.1	13.7
127	14.1	10.9	16.3

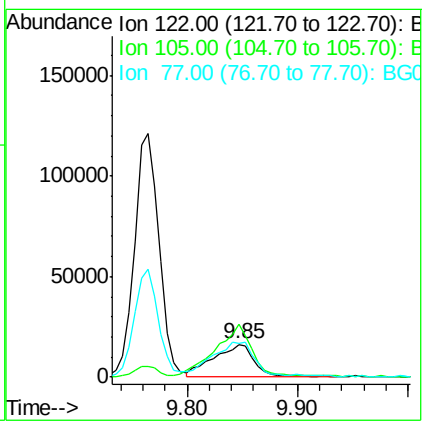


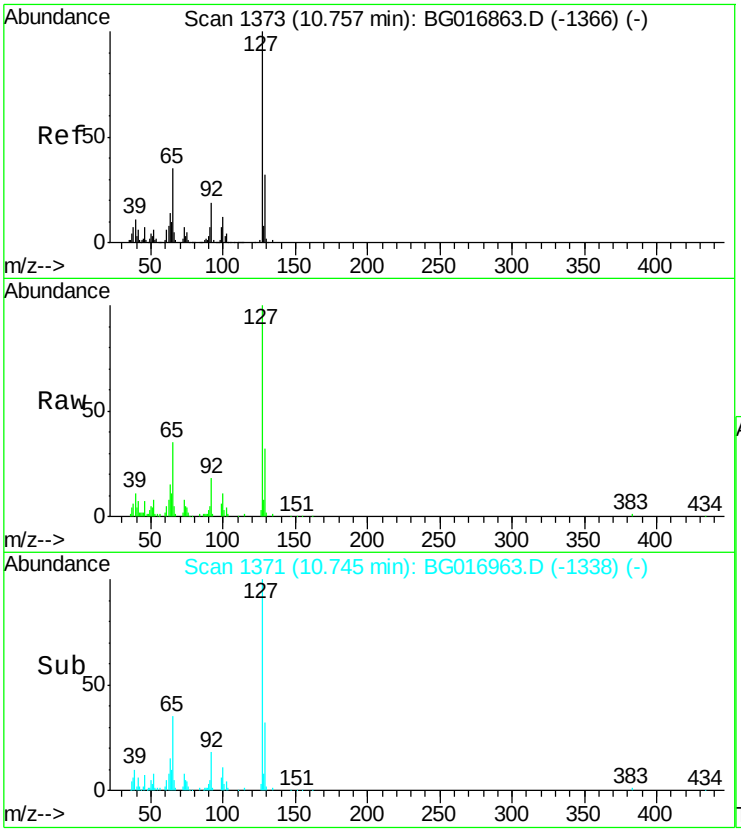


#32
Benzoic acid
Concen: 19.63 ng
RT: 9.85 min Scan# 1218
Delta R.T. -0.06 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:122 Resp: 42667

Ion	Ratio	Lower	Upper
122	100		
105	164.1	123.2	163.2#
77	105.5	93.0	133.0



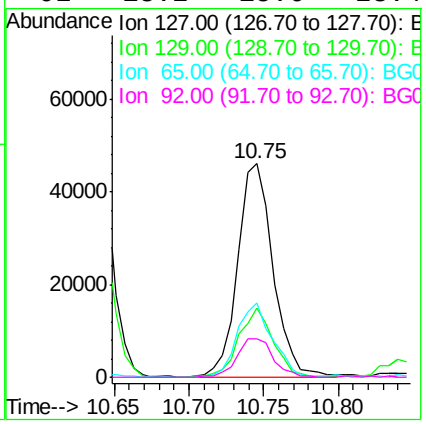


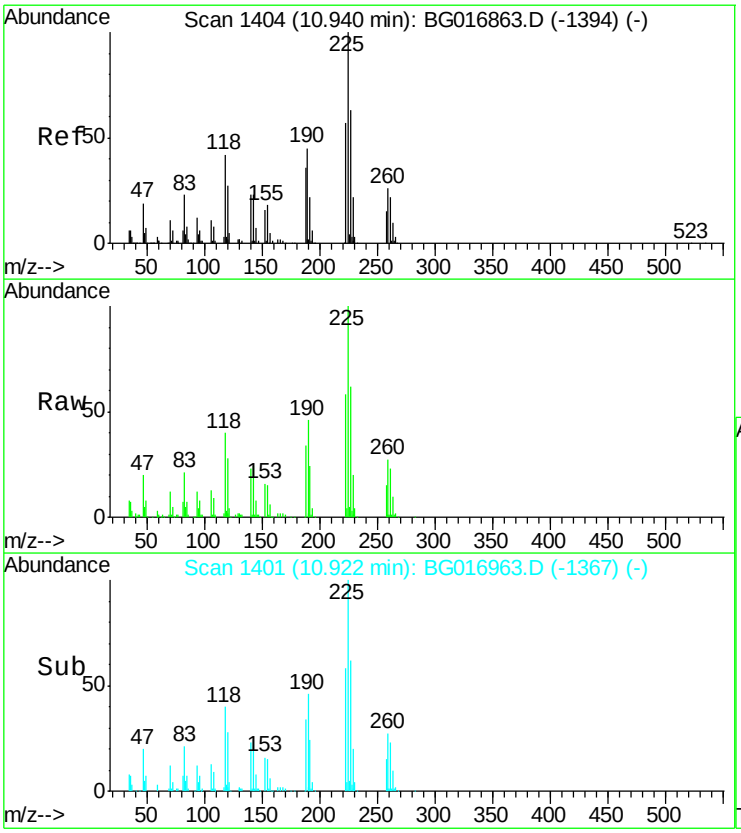
#33
4-Chloroaniline
Concen: 11.18 ng
RT: 10.75 min Scan# 1371
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:127 Resp: 75904

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.8	38.6
65	34.7	28.2	42.2
92	18.2	15.6	23.4

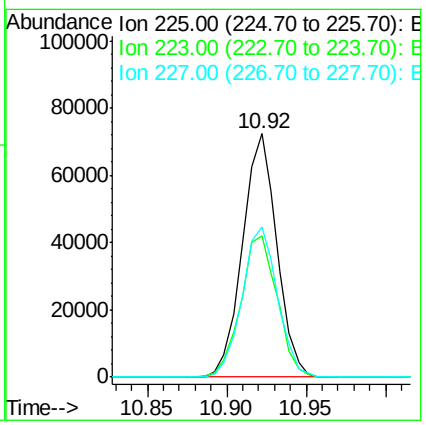


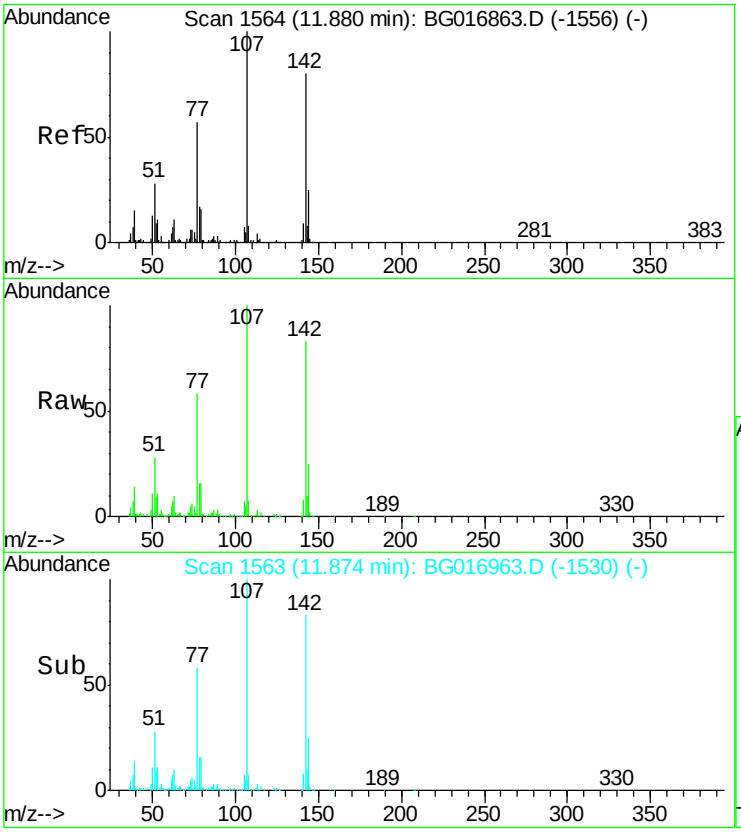


#34
Hexachlorobutadiene
Concen: 38.43 ng
RT: 10.92 min Scan# 1401
Delta R.T. 0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:225 Resp: 108484

Ion	Ratio	Lower	Upper
225	100		
223	57.8	45.8	68.6
227	61.9	50.7	76.1



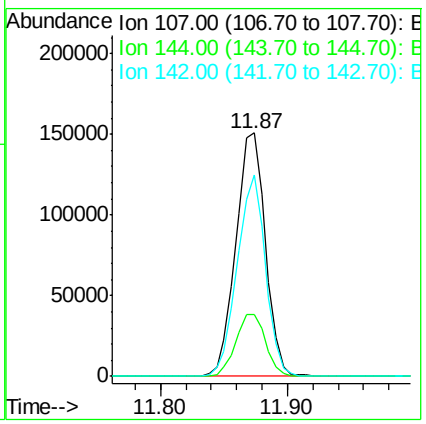


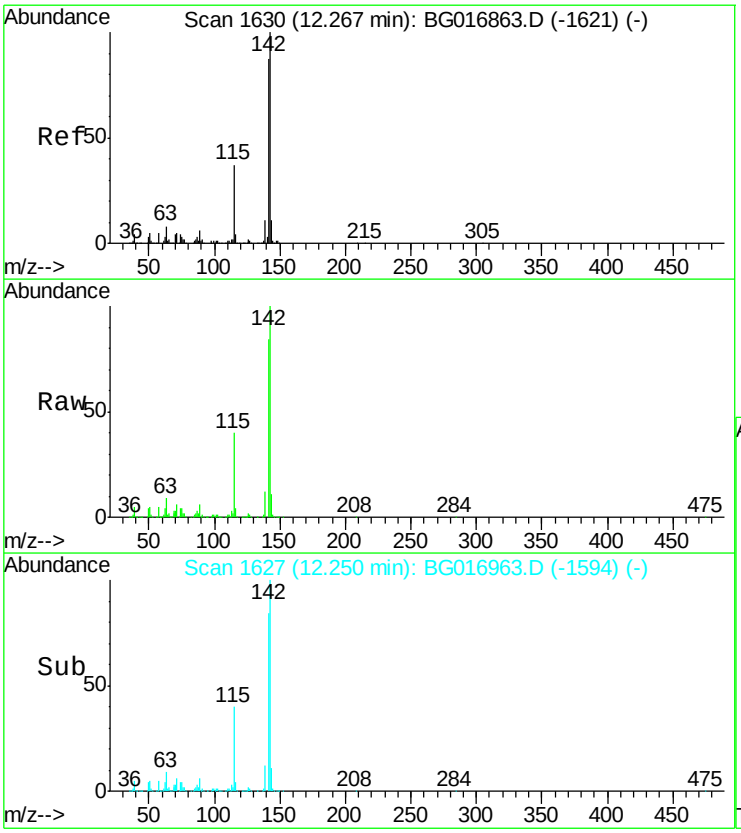
#36
4-Chloro-3-methylphenol
Concen: 44.74 ng
RT: 11.87 min Scan# 1563
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:107 Resp: 243652

Ion	Ratio	Lower	Upper
107	100		
144	25.4	20.2	30.2
142	82.6	64.2	96.2

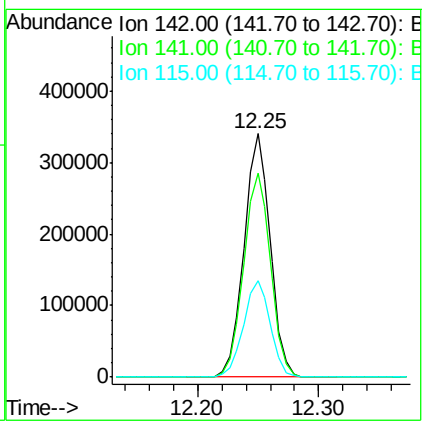


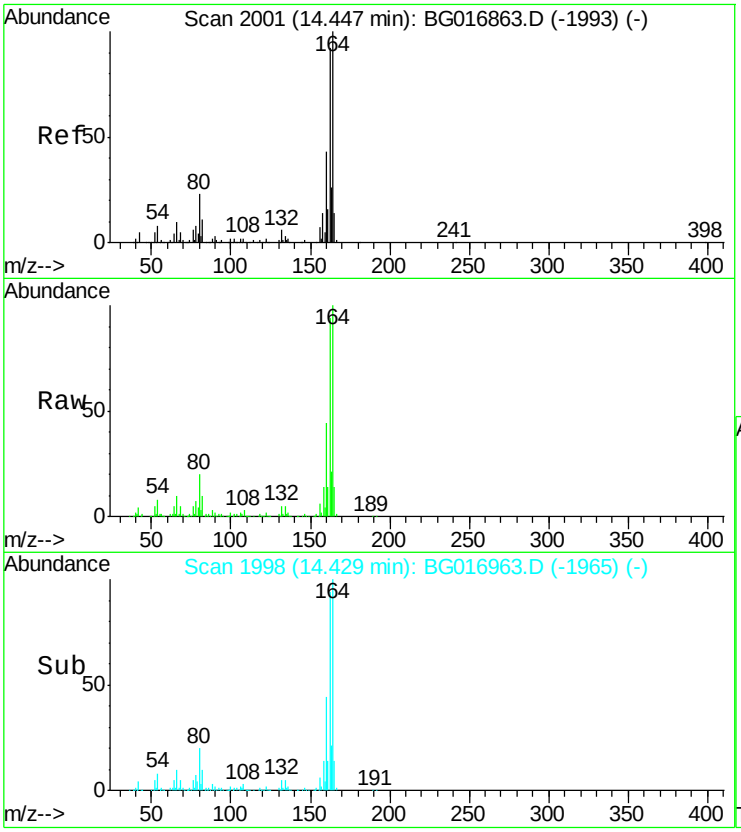


#37
2-Methylnaphthalene
Concen: 45.91 ng
RT: 12.25 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:142 Resp: 514041

Ion	Ratio	Lower	Upper
142	100		
141	83.8	69.9	104.9
115	39.7	29.8	44.8



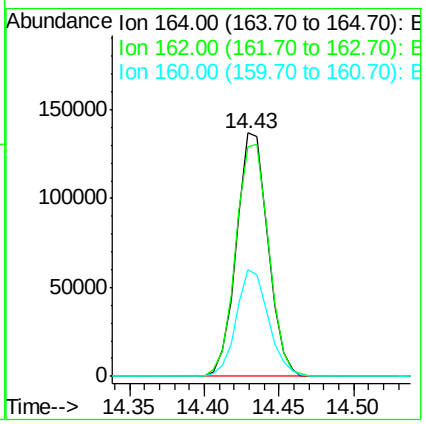


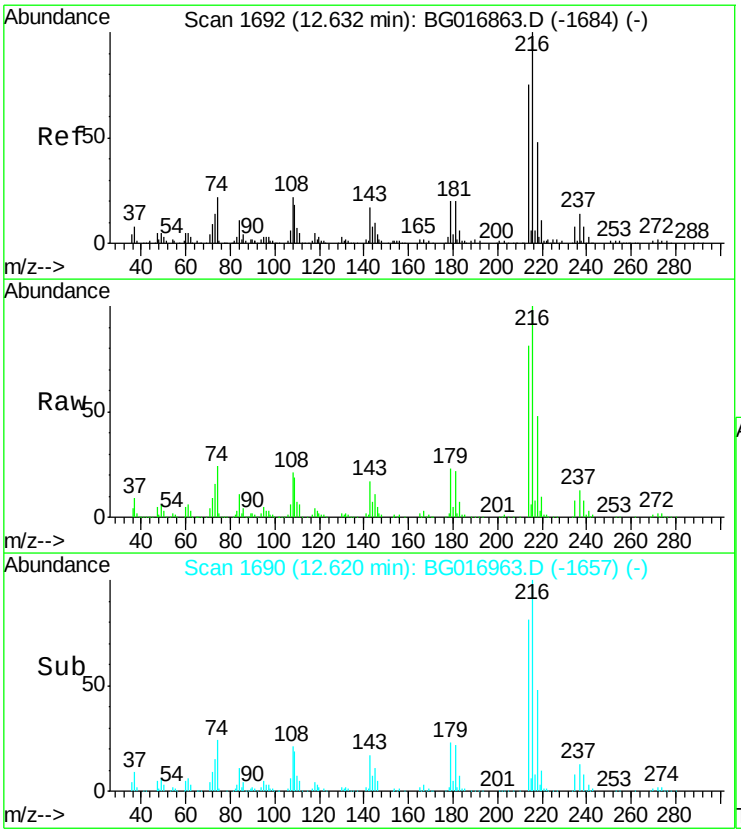
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.43 min Scan# 1998
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:164 Resp: 200756

Ion	Ratio	Lower	Upper
164	100		
162	94.4	74.0	111.0
160	44.0	34.7	52.1

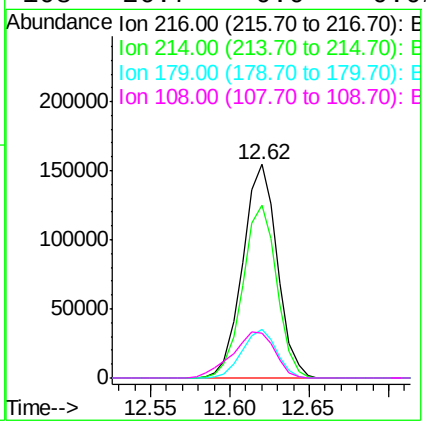


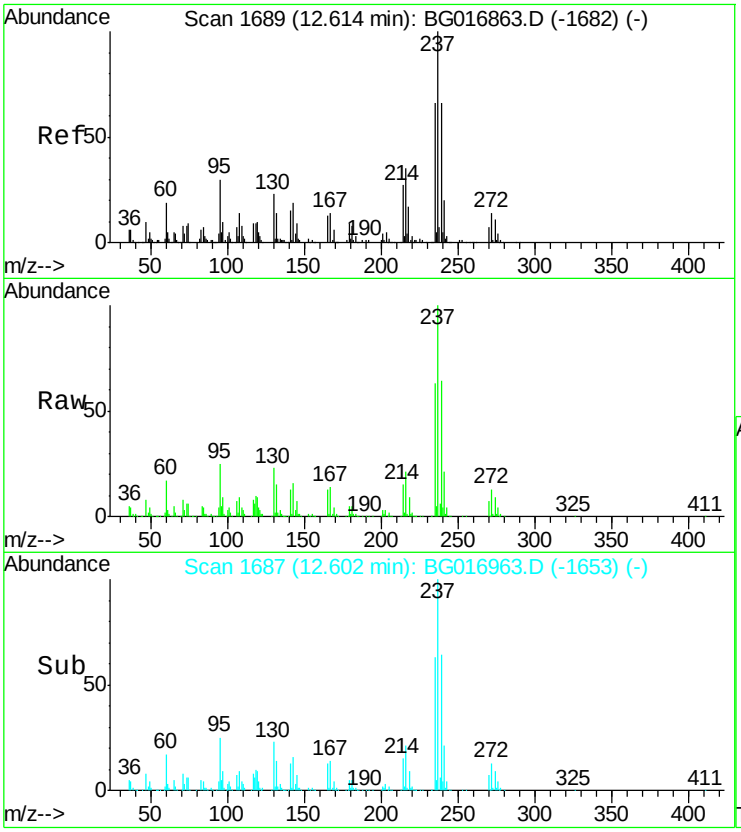


#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.02 ng
RT: 12.62 min Scan# 1690
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:216 Resp: 233473

Ion	Ratio	Lower	Upper
216	100		
214	79.5	0.0	0.0#
179	22.7	0.0	0.0#
108	26.7	0.0	0.0#



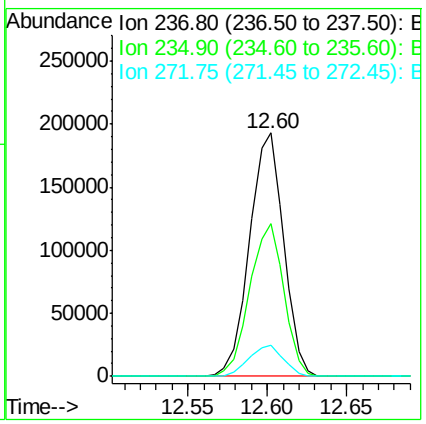


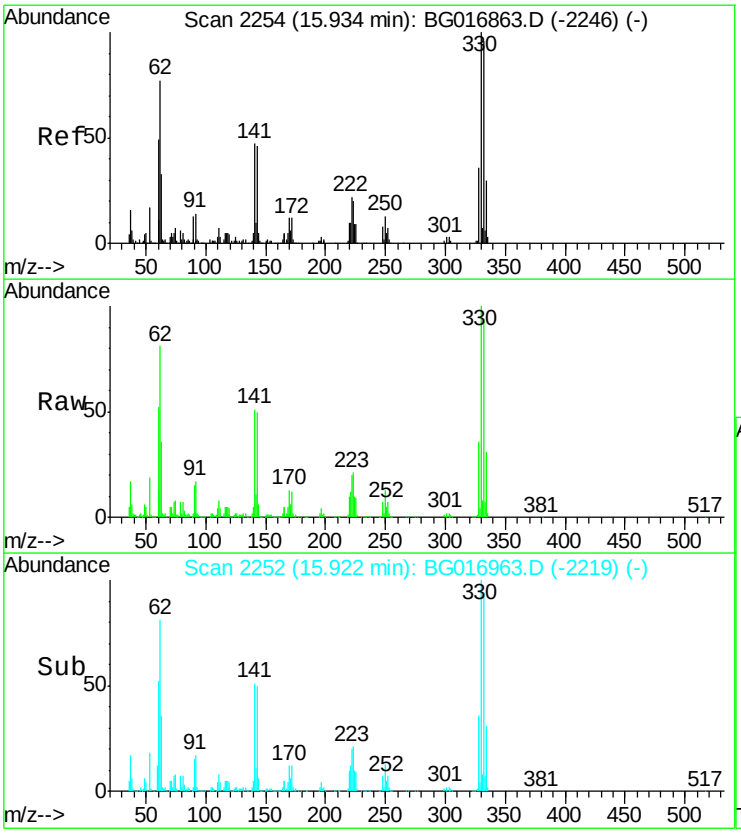
#40
Hexachlorocyclopentadiene
Concen: 82.38 ng
RT: 12.60 min Scan# 1687
Delta R.T. 0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:237 Resp: 288725

Ion	Ratio	Lower	Upper
237	100		
235	62.9	45.5	85.5
272	12.8	0.0	33.7

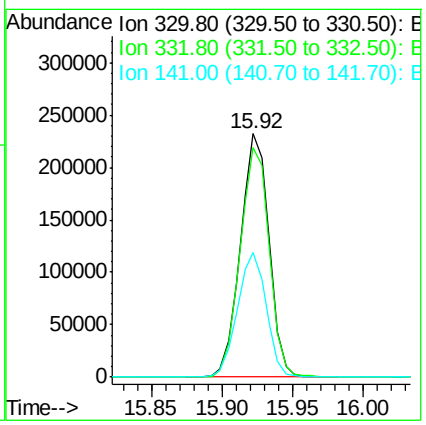


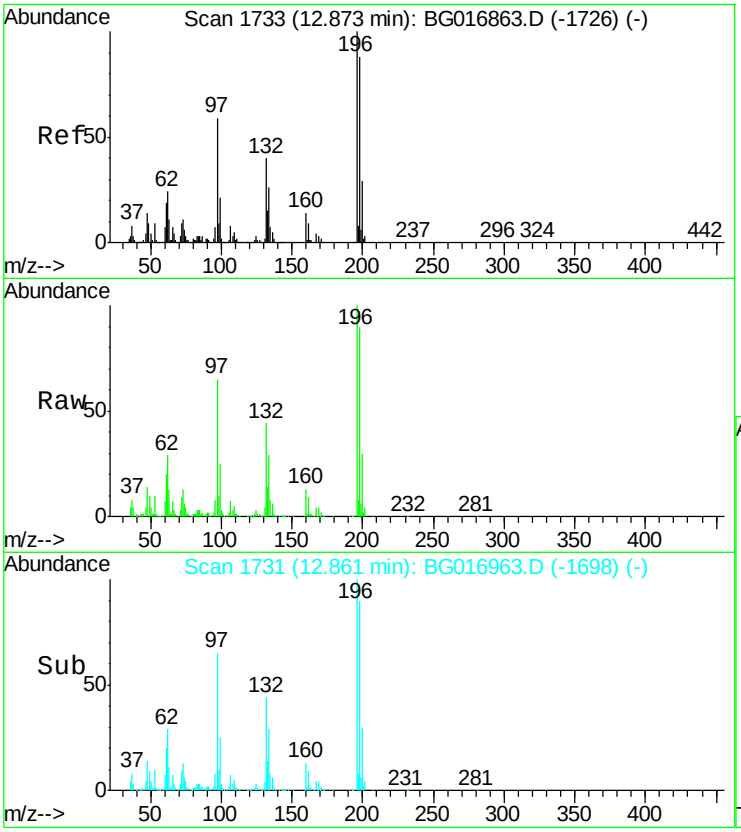


#41
2,4,6-Tribromophenol
Concen: 163.39 ng
RT: 15.92 min Scan# 2252
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:330 Resp: 329286

Ion	Ratio	Lower	Upper
330	100		
332	96.0	0.0	0.0#
141	51.4	0.0	0.0#



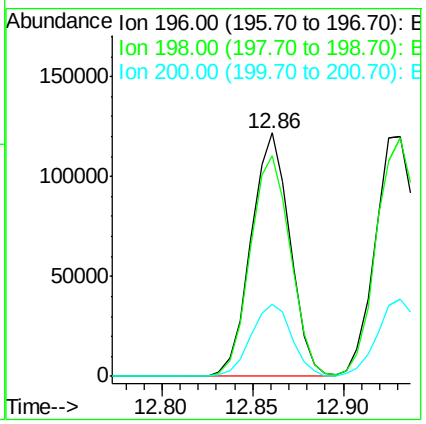


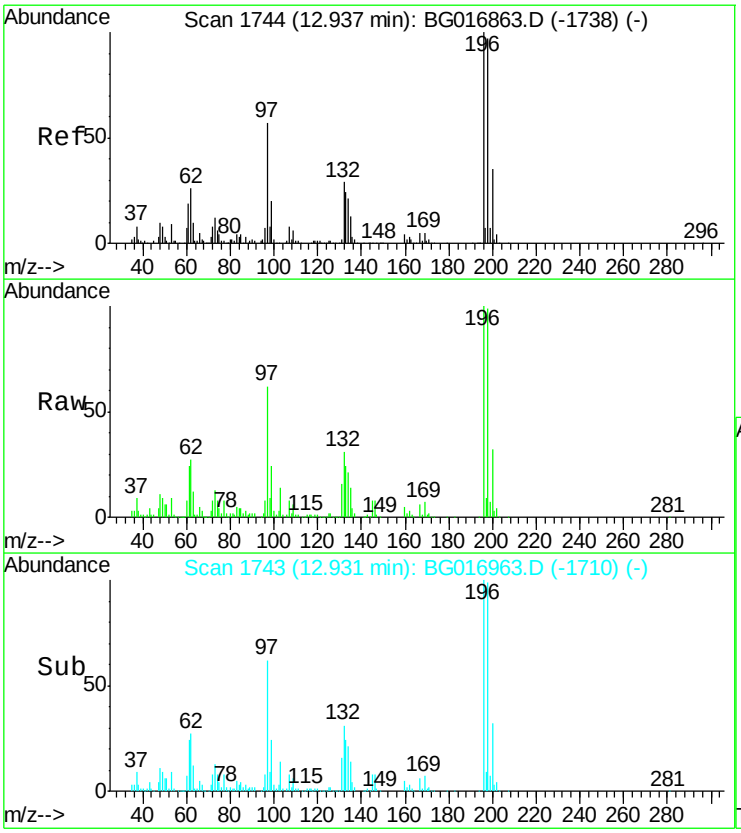
#42
2,4,6-Trichlorophenol
Concen: 47.19 ng
RT: 12.86 min Scan# 1731
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:196 Resp: 181473

Ion	Ratio	Lower	Upper
196	100		
198	90.5	70.7	106.1
200	29.7	23.0	34.4

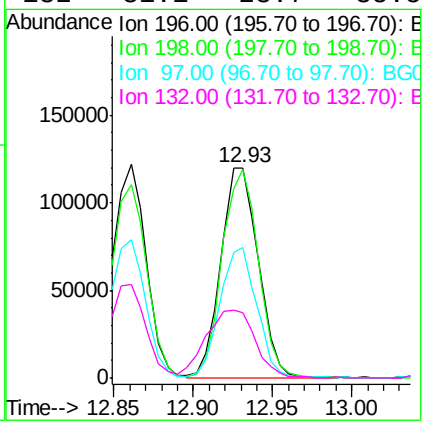


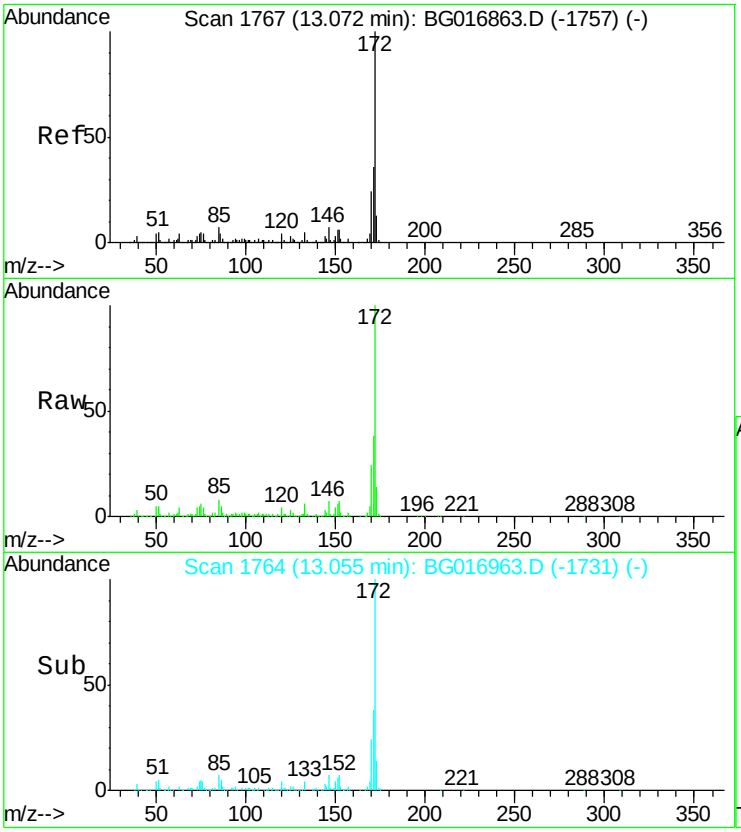


#43
2,4,5-Trichlorophenol
Concen: 47.97 ng
RT: 12.93 min Scan# 1743
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:196 Resp: 195827

Ion	Ratio	Lower	Upper
196	100		
198	99.4	77.5	116.3
97	62.0	45.9	68.9
132	31.1	23.7	35.5



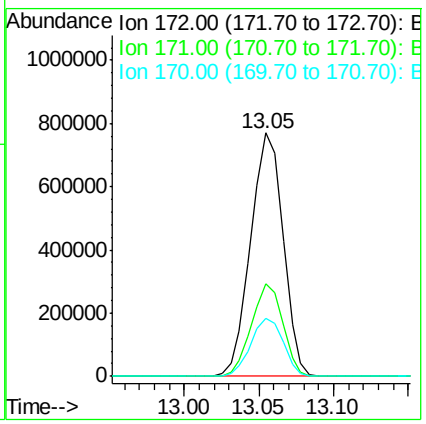


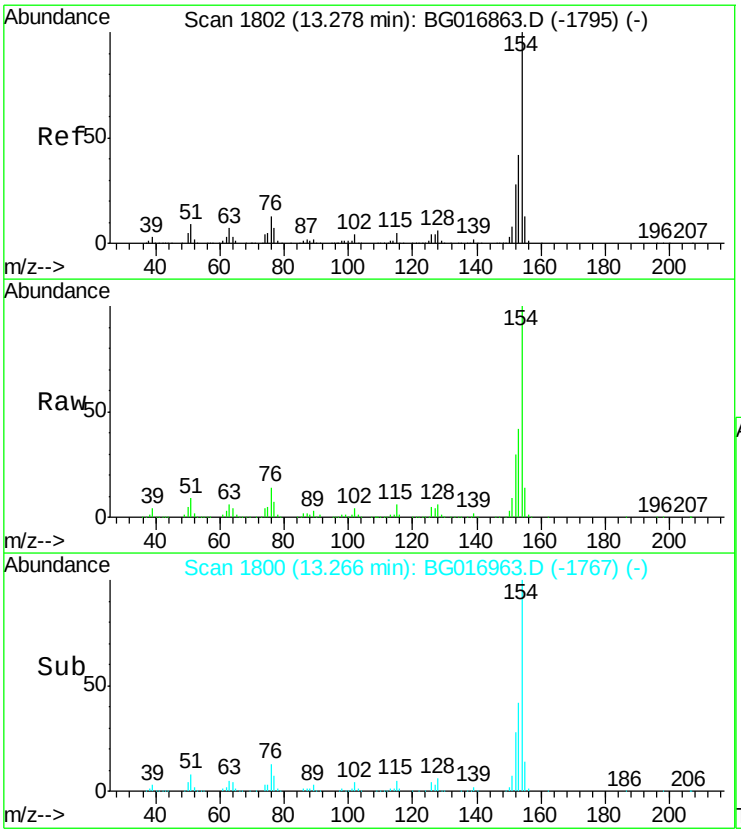
#44
2-Fluorobiphenyl
Concen: 86.91 ng
RT: 13.05 min Scan# 1764
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:172 Resp: 1156276

Ion	Ratio	Lower	Upper
172	100		
171	37.9	29.0	43.4
170	23.8	19.0	28.4

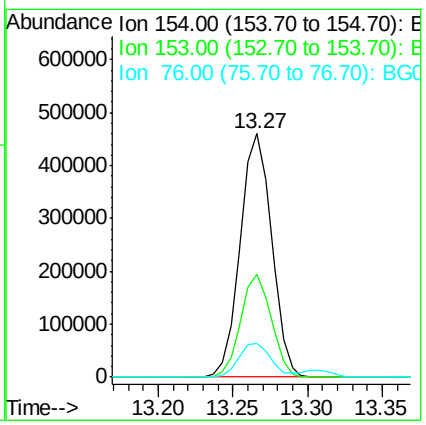


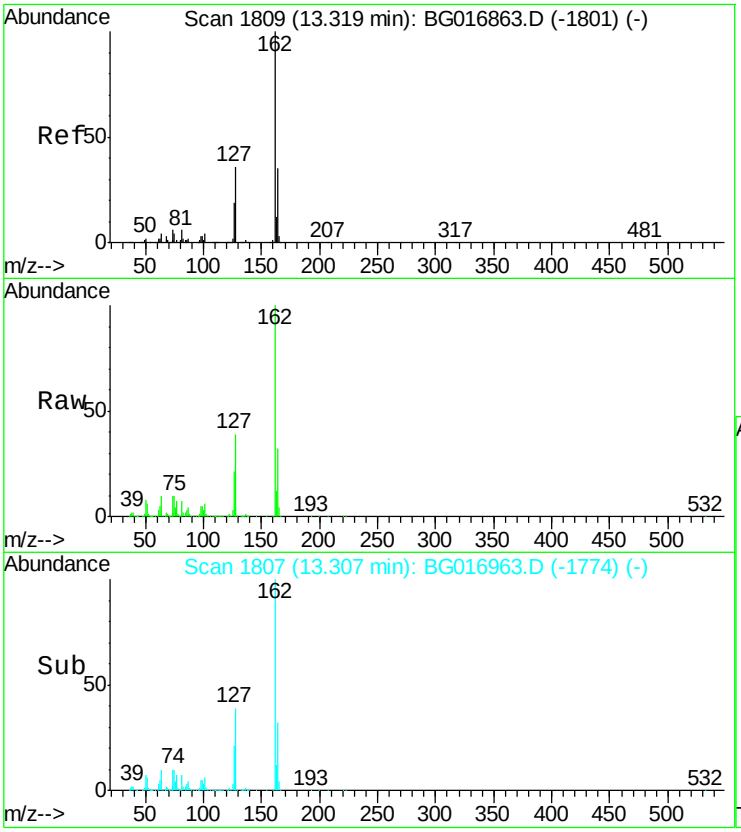


#45
1,1'-Biphenyl
Concen: 46.63 ng
RT: 13.27 min Scan# 1800
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:154 Resp: 670282

Ion	Ratio	Lower	Upper
154	100		
153	42.2	22.0	62.0
76	13.9	0.0	33.3



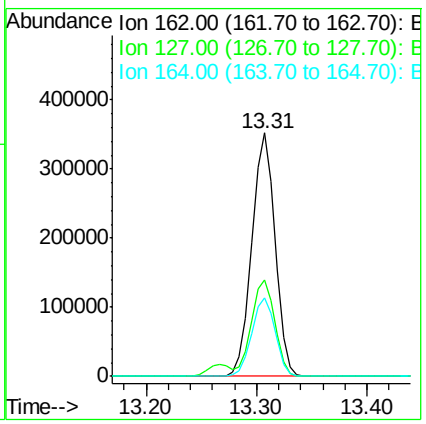


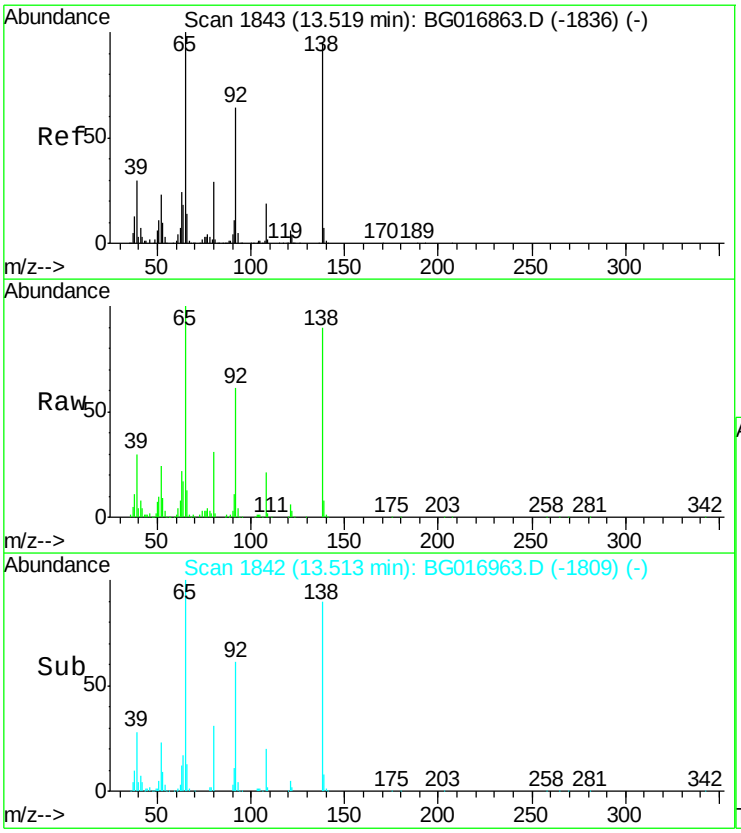
#46
2-Chloronaphthalene
Concen: 45.65 ng
RT: 13.31 min Scan# 1807
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:162 Resp: 519691

Ion	Ratio	Lower	Upper
162	100		
127	39.4	31.2	46.8
164	32.4	27.8	41.6

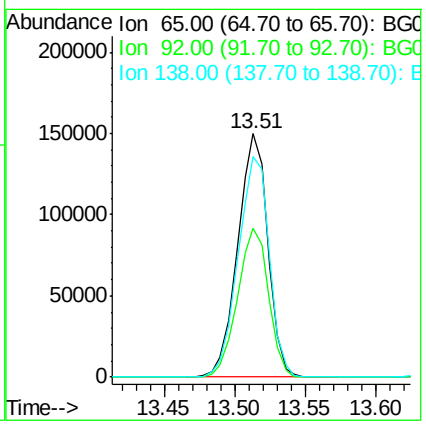


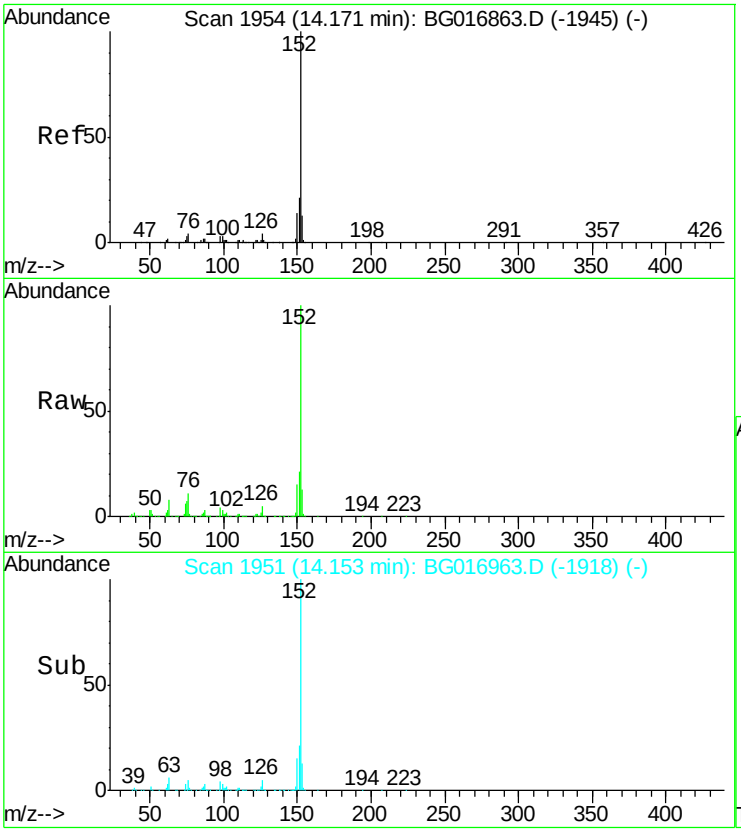


#47
2-Nitroaniline
Concen: 56.24 ng
RT: 13.51 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion: 65 Resp: 222871

Ion	Ratio	Lower	Upper
65	100		
92	61.2	51.0	76.6
138	90.5	76.2	114.2



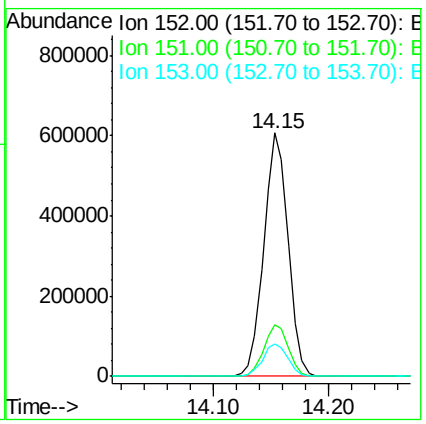


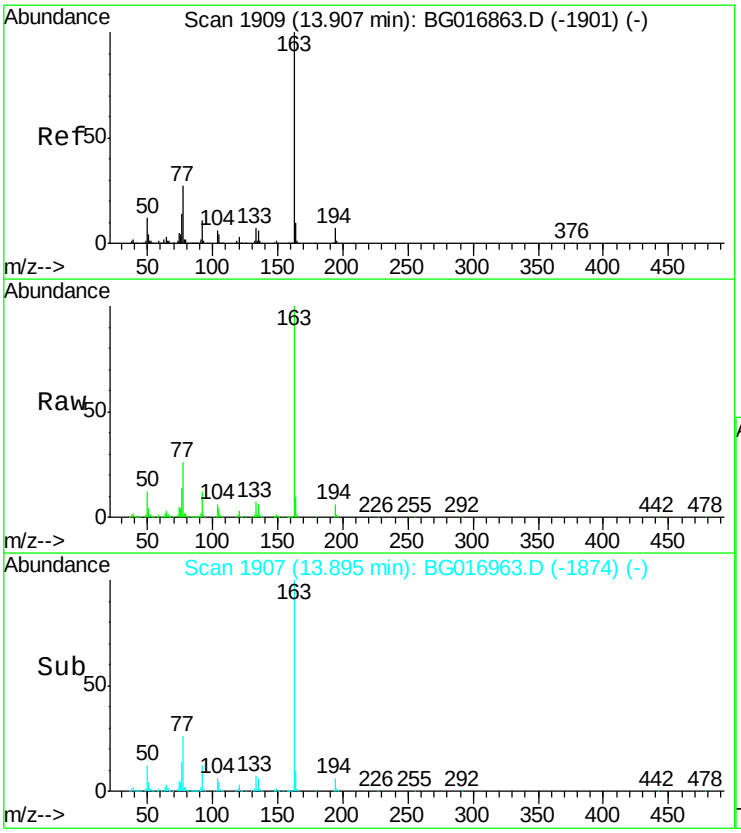
#48
Acenaphthylene
Concen: 44.85 ng
RT: 14.15 min Scan# 1951
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:152 Resp: 889218

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.0	25.4
153	13.1	10.7	16.1

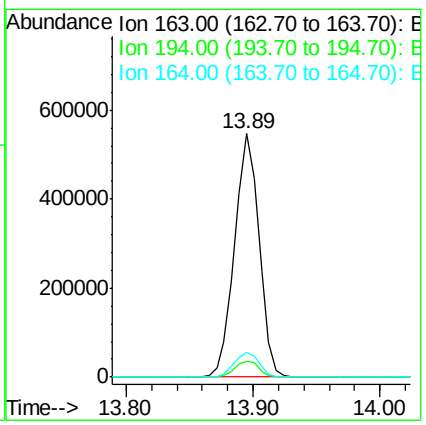


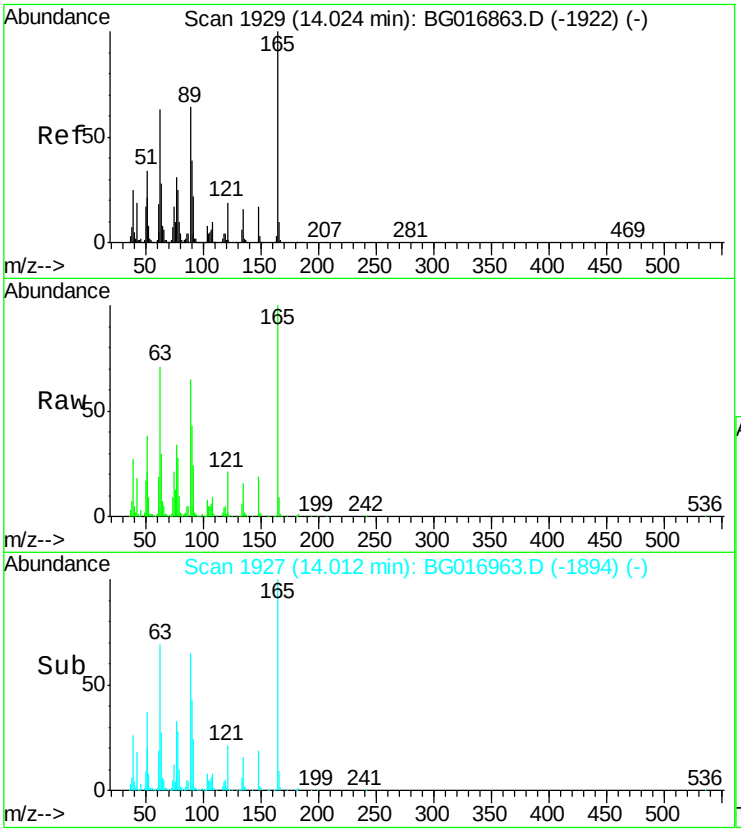


#49
Dimethylphthalate
Concen: 48.50 ng
RT: 13.89 min Scan# 1907
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:163 Resp: 727081

Ion	Ratio	Lower	Upper
163	100		
194	6.3	5.2	7.8
164	10.1	8.4	12.6



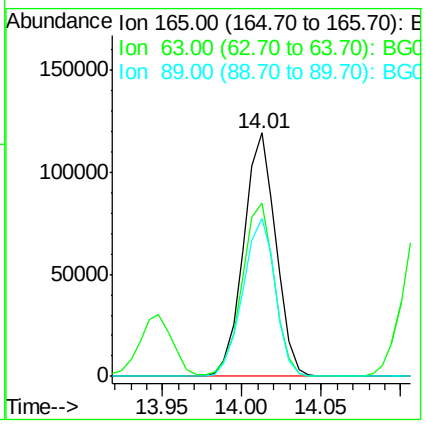


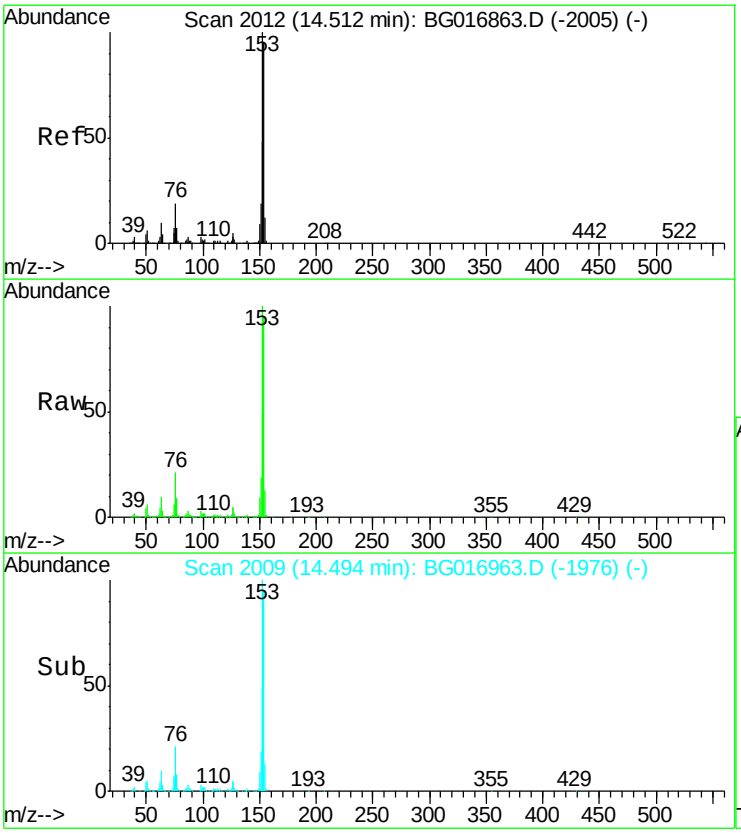
#50
2,6-Dinitrotoluene
Concen: 53.98 ng
RT: 14.01 min Scan# 1927
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:165 Resp: 167992

Ion	Ratio	Lower	Upper
165	100		
63	71.3	50.9	76.3
89	65.0	51.4	77.2

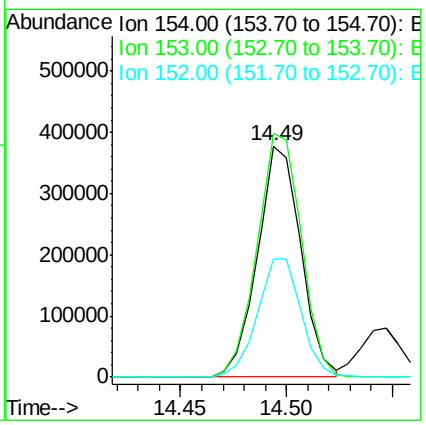


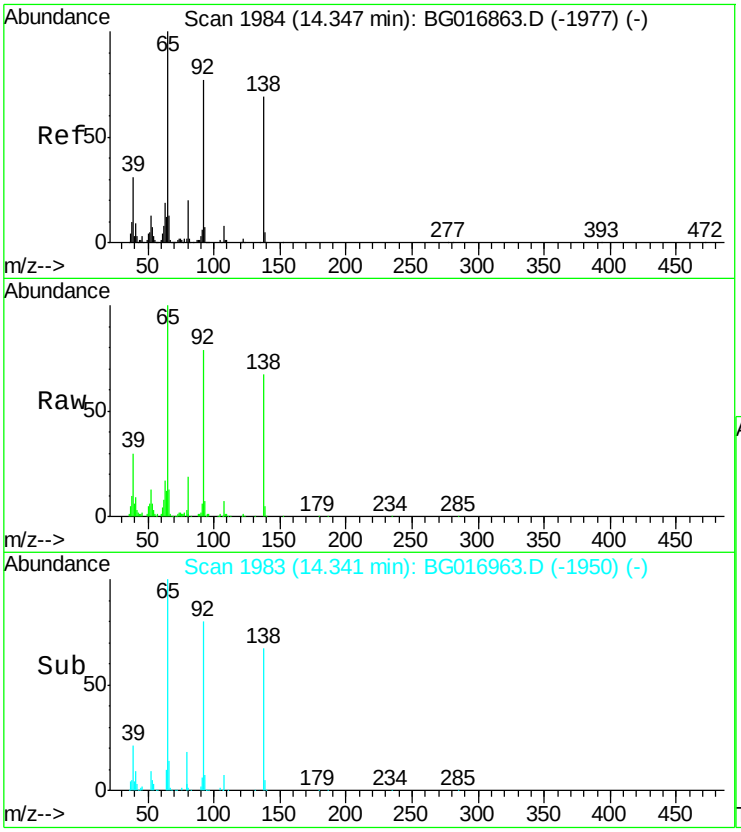


#51
Acenaphthene
Concen: 45.61 ng
RT: 14.49 min Scan# 2009
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:154 Resp: 538193

Ion	Ratio	Lower	Upper
154	100		
153	105.2	84.2	126.4
152	51.1	40.2	60.2



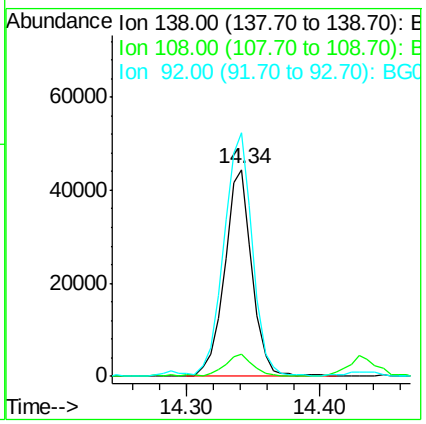


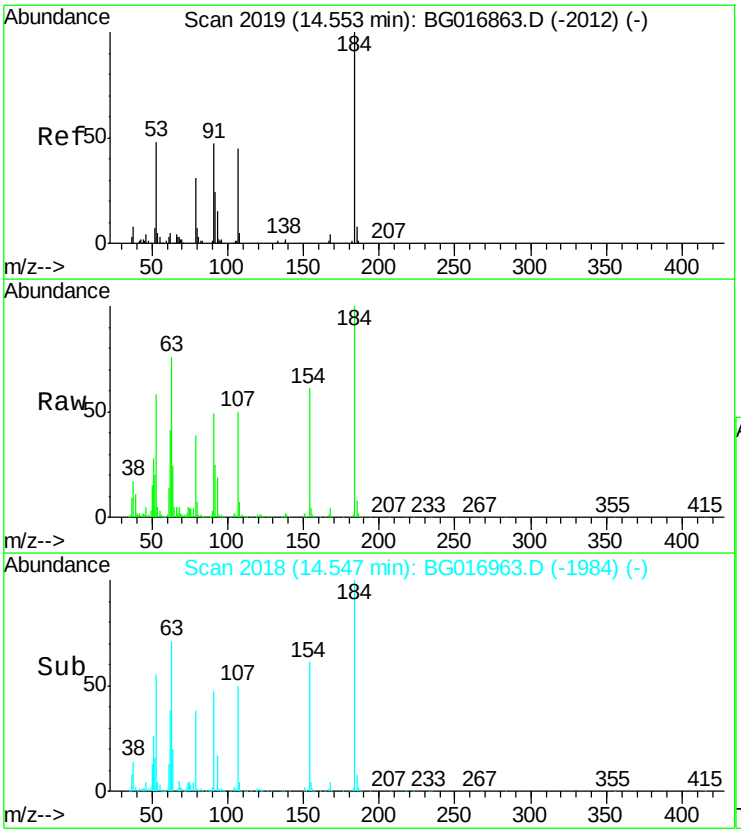
#52
3-Nitroaniline
Concen: 18.01 ng
RT: 14.34 min Scan# 1983
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:138 Resp: 63776

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.5	14.3
92	117.9	89.6	134.4

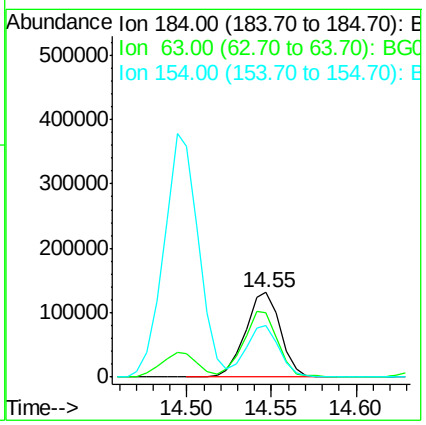


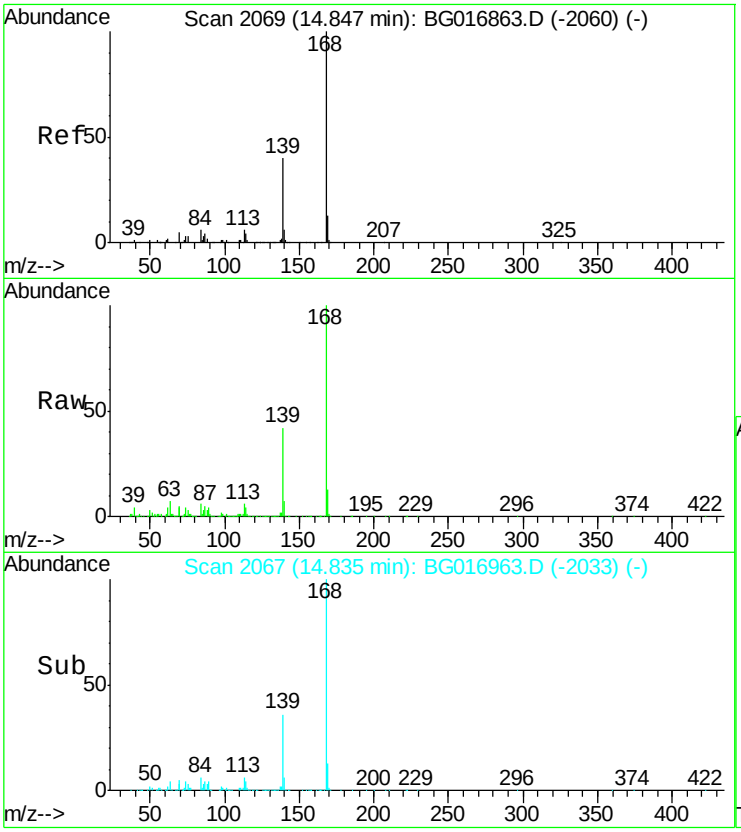


#53
2,4-Dinitrophenol
Concen: 133.25 ng
RT: 14.55 min Scan# 2018
Delta R.T. 0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:184 Resp: 189698

Ion	Ratio	Lower	Upper
184	100		
63	76.3	53.4	80.0
154	61.2	41.0	61.6



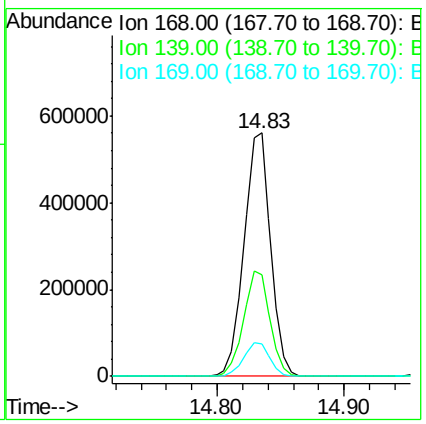


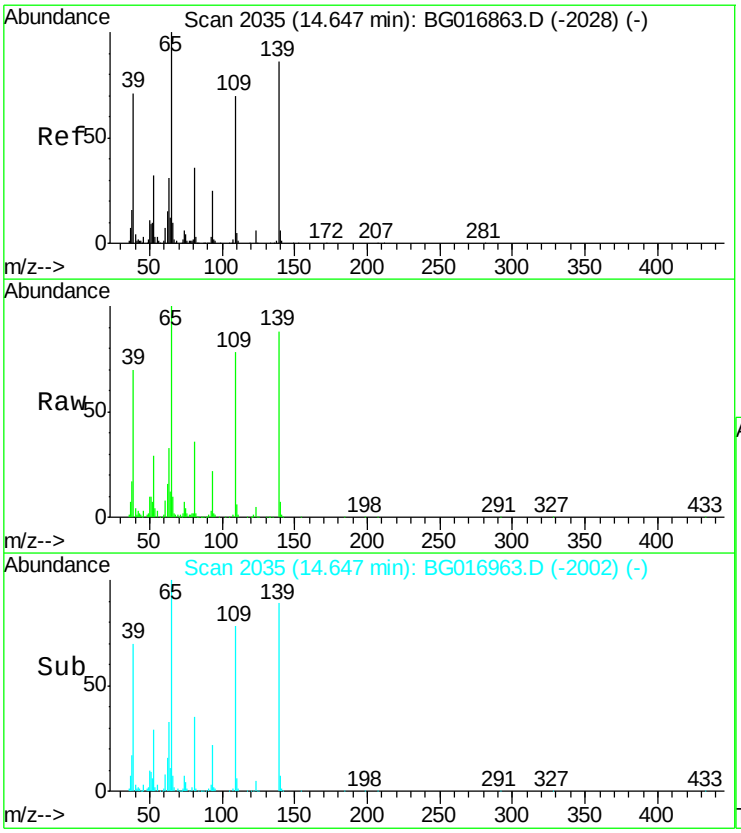
#54
Dibenzofuran
Concen: 48.77 ng
RT: 14.83 min Scan# 2067
Delta R.T. 0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:168 Resp: 817078

Ion	Ratio	Lower	Upper
168	100		
139	41.8	32.5	48.7
169	13.4	10.4	15.6

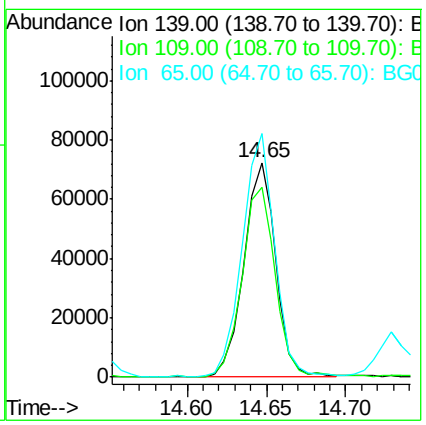


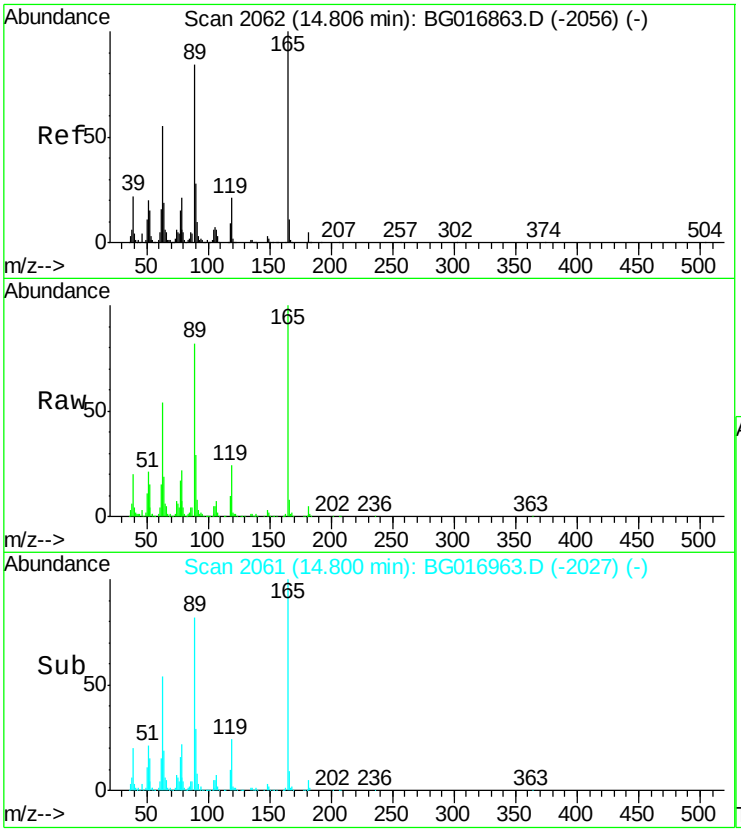


#55
4-Nitrophenol
Concen: 33.66 ng
RT: 14.65 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:139 Resp: 101062

Ion	Ratio	Lower	Upper
139	100		
109	88.4	61.8	101.8
65	113.5	96.8	136.8



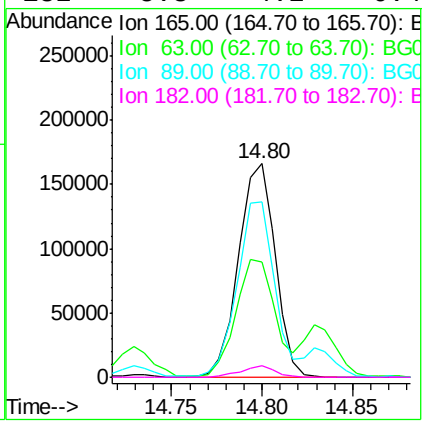


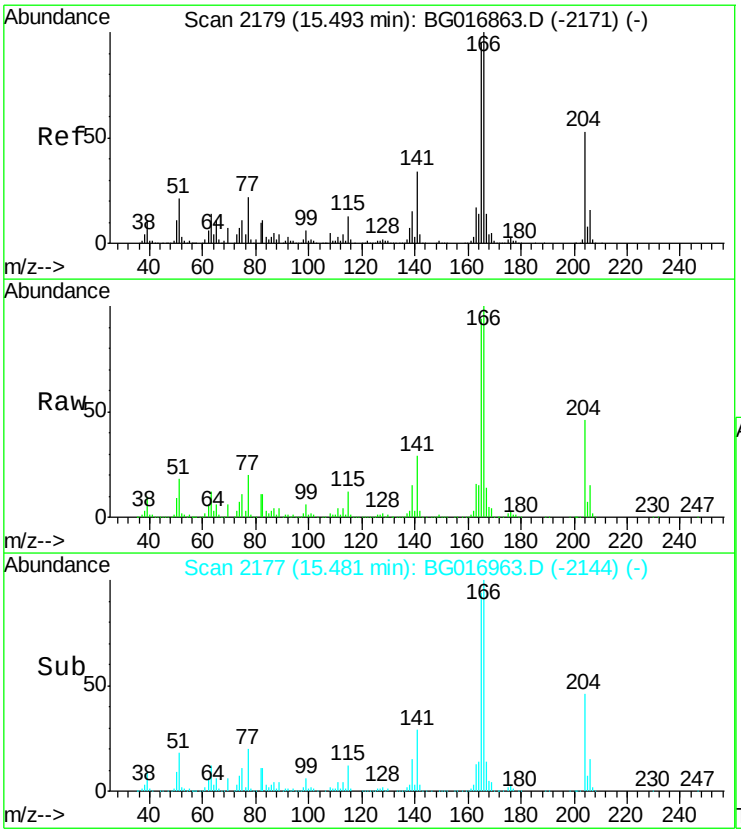
#56
2,4-Dinitrotoluene
Concen: 59.03 ng
RT: 14.80 min Scan# 2061
Delta R.T. 0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:165 Resp: 235028

Ion	Ratio	Lower	Upper
165	100		
63	53.9	44.2	66.4
89	81.9	67.2	100.8
182	5.3	4.2	6.4

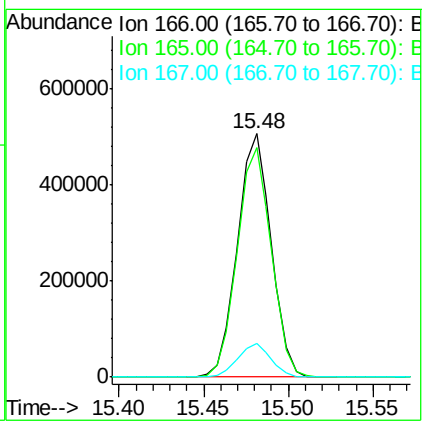


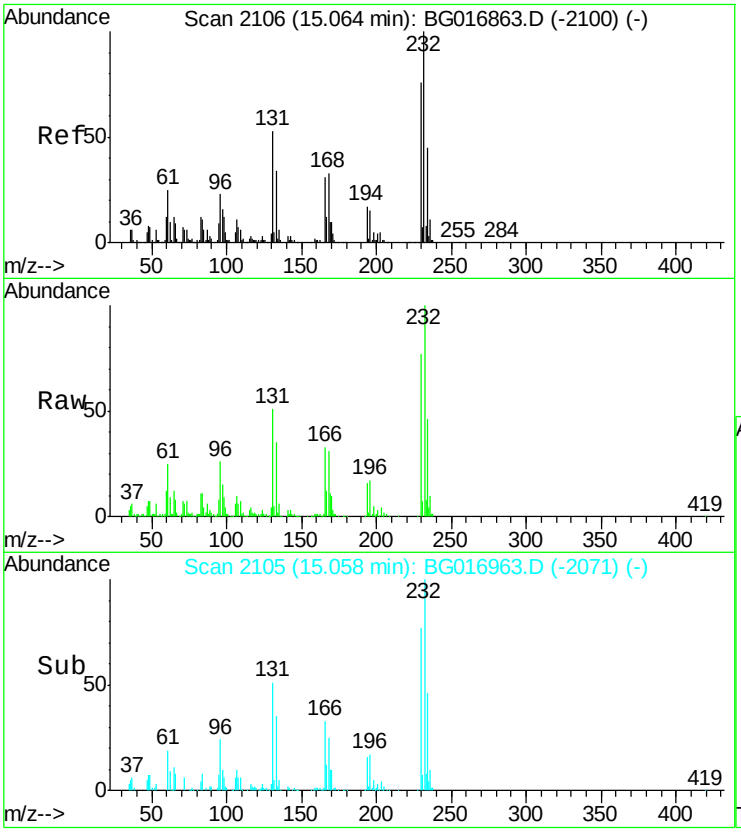


#57
Fluorene
Concen: 47.25 ng
RT: 15.48 min Scan# 2177
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:166 Resp: 700909

Ion	Ratio	Lower	Upper
166	100		
165	94.3	76.1	114.1
167	14.0	11.4	17.2



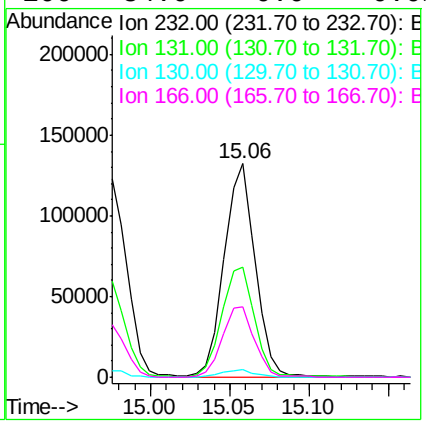


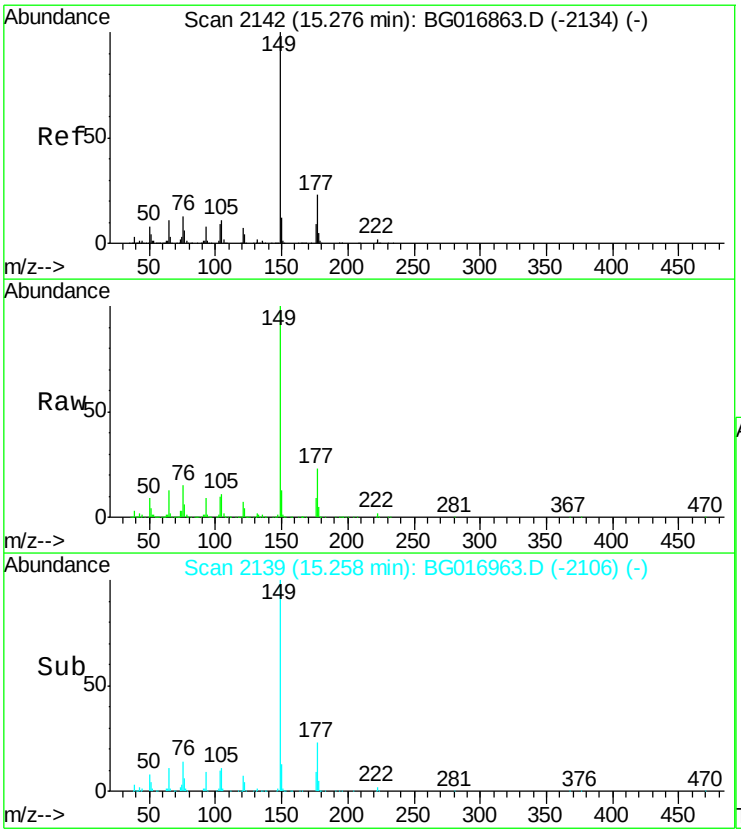
#58
2,3,4,6-Tetrachlorophenol
Concen: 50.54 ng
RT: 15.06 min Scan# 2105
Delta R.T. 0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:232 Resp: 178029

Ion	Ratio	Lower	Upper
232	100		
131	54.2	0.1	0.1#
130	3.8	0.0	0.0#
166	34.0	0.0	0.0#

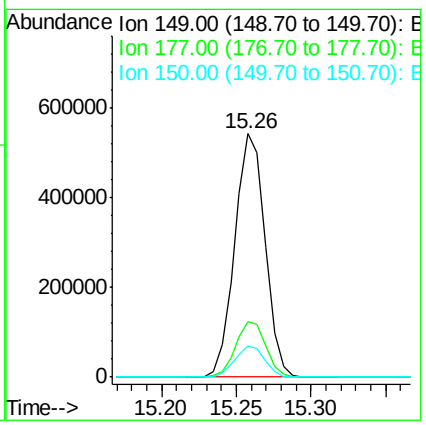


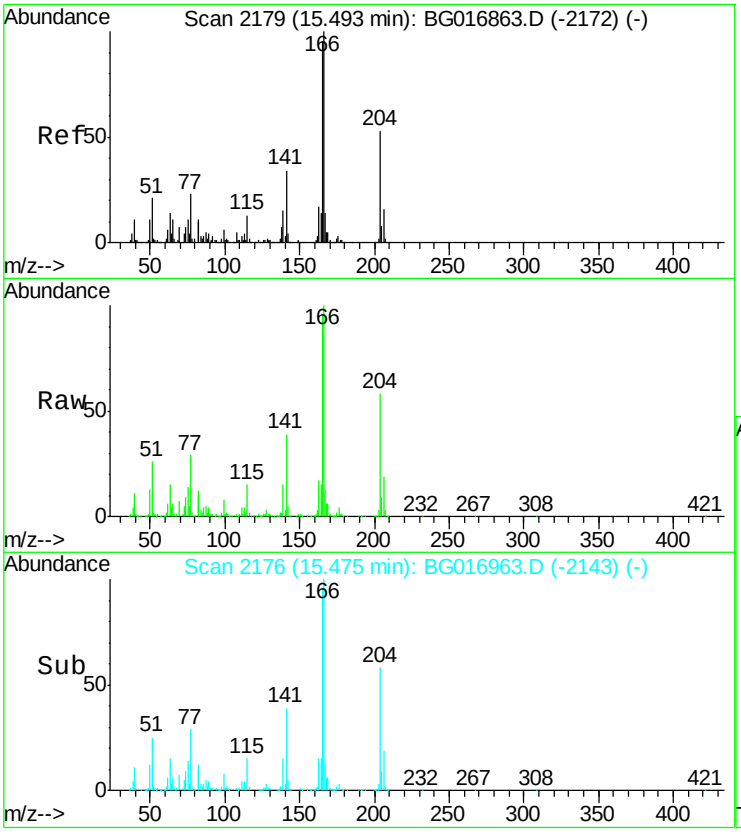


#59
Diethylphthalate
Concen: 48.44 ng
RT: 15.26 min Scan# 2139
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:149 Resp: 766617

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.6	27.8
150	12.8	9.8	14.8



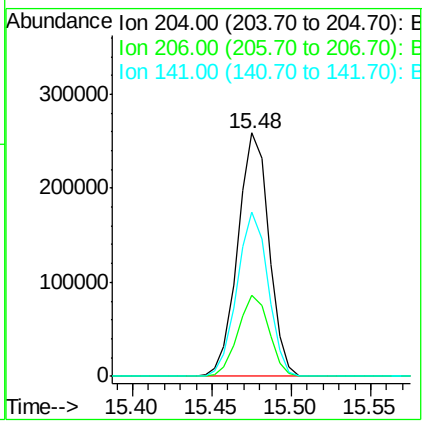


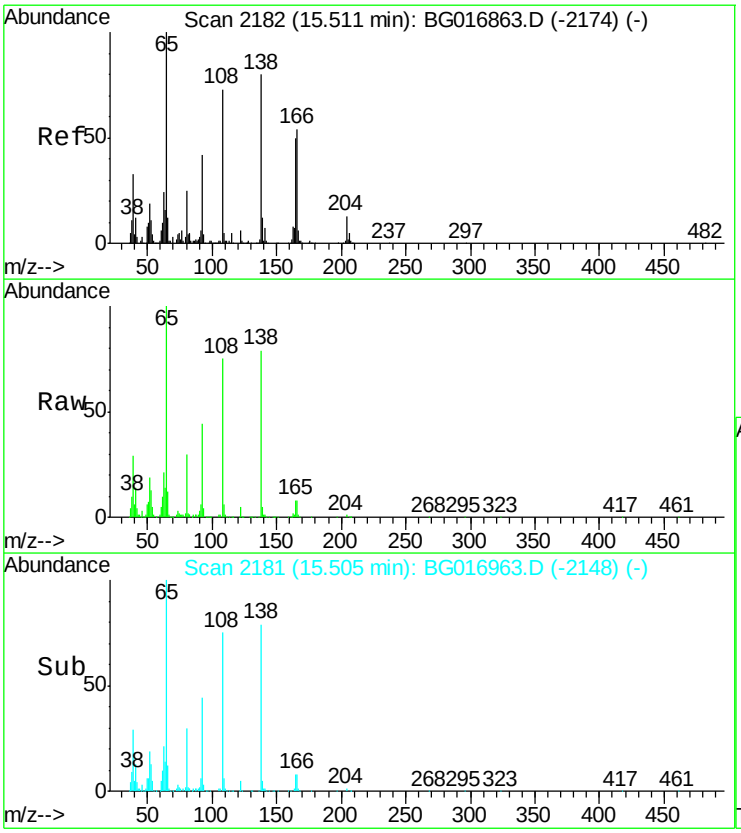
#60
4-Chlorophenyl-phenylether
Concen: 47.30 ng
RT: 15.48 min Scan# 2176
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:204 Resp: 352490

Ion	Ratio	Lower	Upper
204	100		
206	33.2	24.8	37.2
141	67.7	52.4	78.6

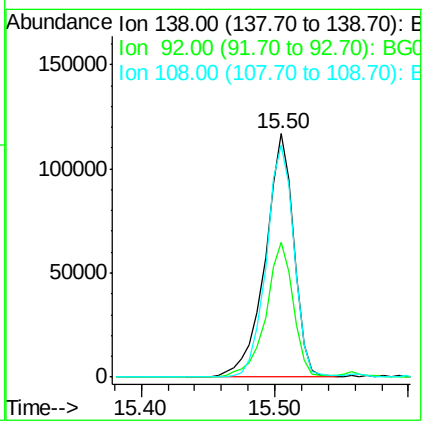


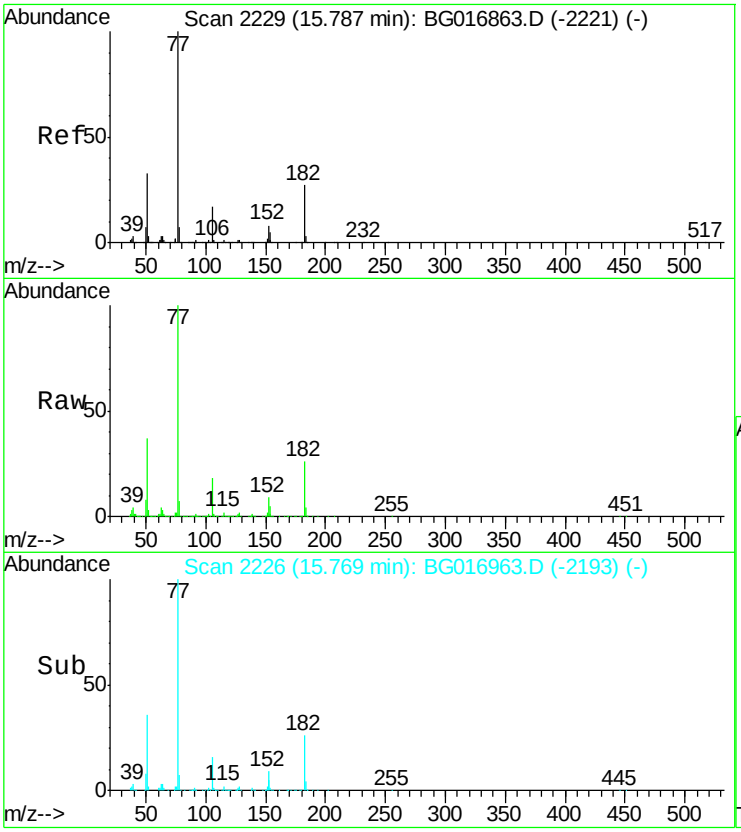


#61
4-Nitroaniline
Concen: 42.63 ng
RT: 15.50 min Scan# 2181
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:138 Resp: 175010

Ion	Ratio	Lower	Upper
138	100		
92	55.4	31.8	71.8
108	95.3	70.6	110.6



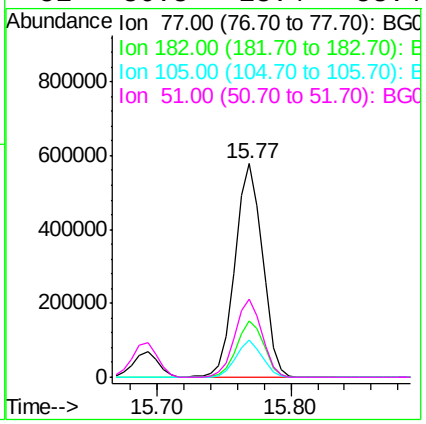


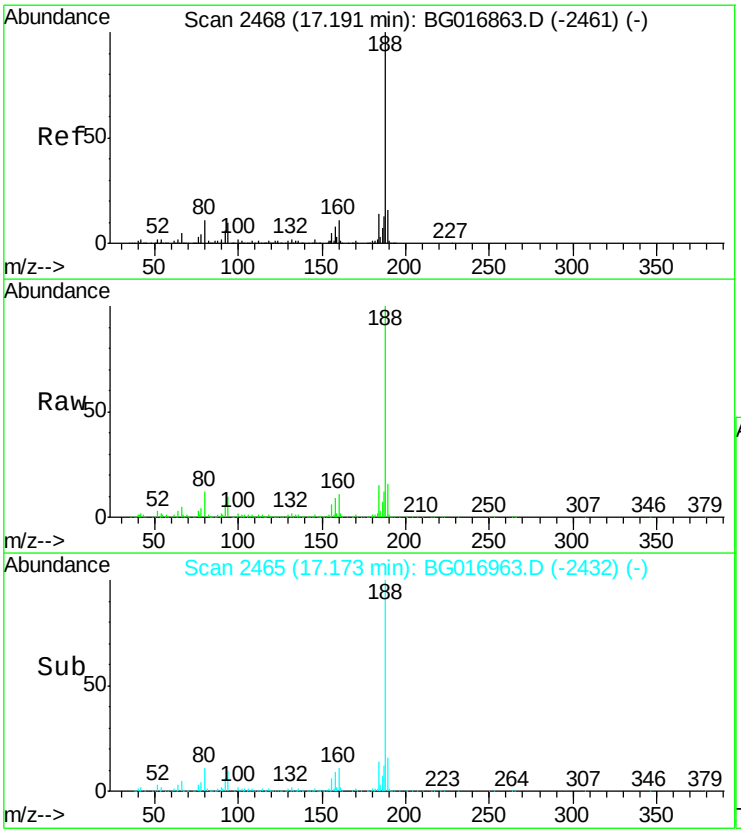
#62
Azobenzene
Concen: 50.14 ng
RT: 15.77 min Scan# 2226
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion: 77 Resp: 821664

Ion	Ratio	Lower	Upper
77	100		
182	26.2	7.4	47.4
105	17.5	0.0	36.6
51	36.8	13.4	53.4

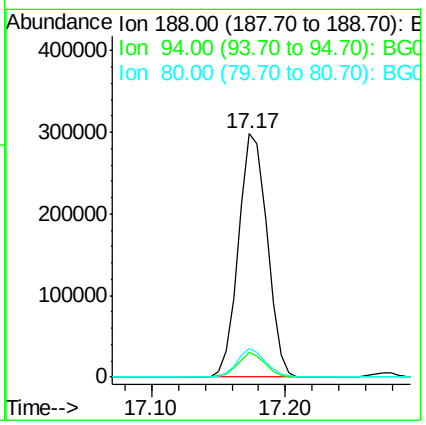


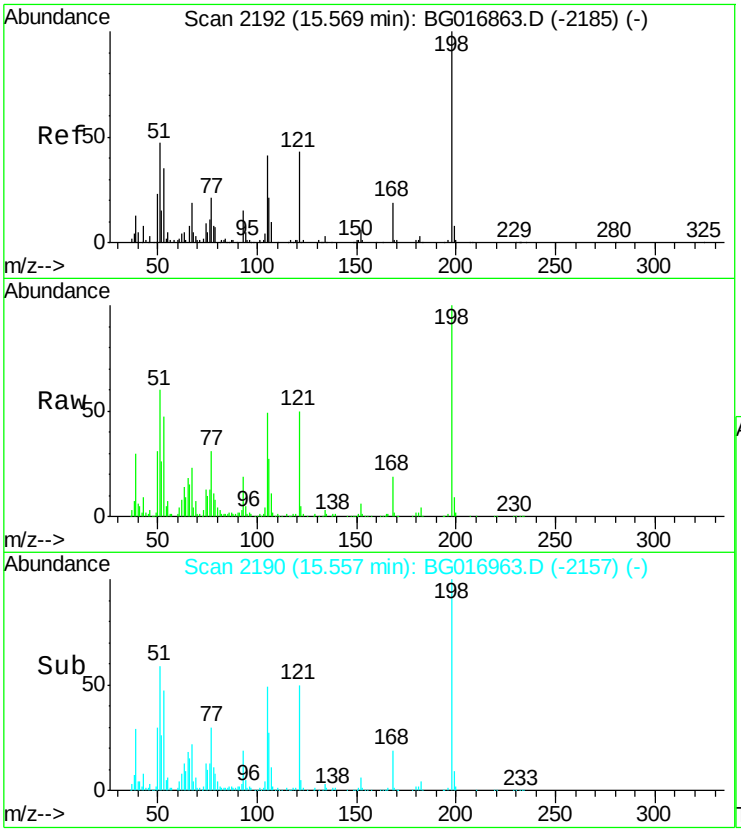


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.17 min Scan# 2465
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:188 Resp: 442095

Ion	Ratio	Lower	Upper
188	100		
94	10.0	8.2	12.4
80	11.6	8.8	13.2



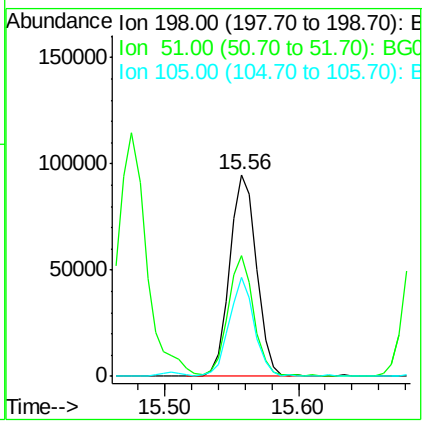


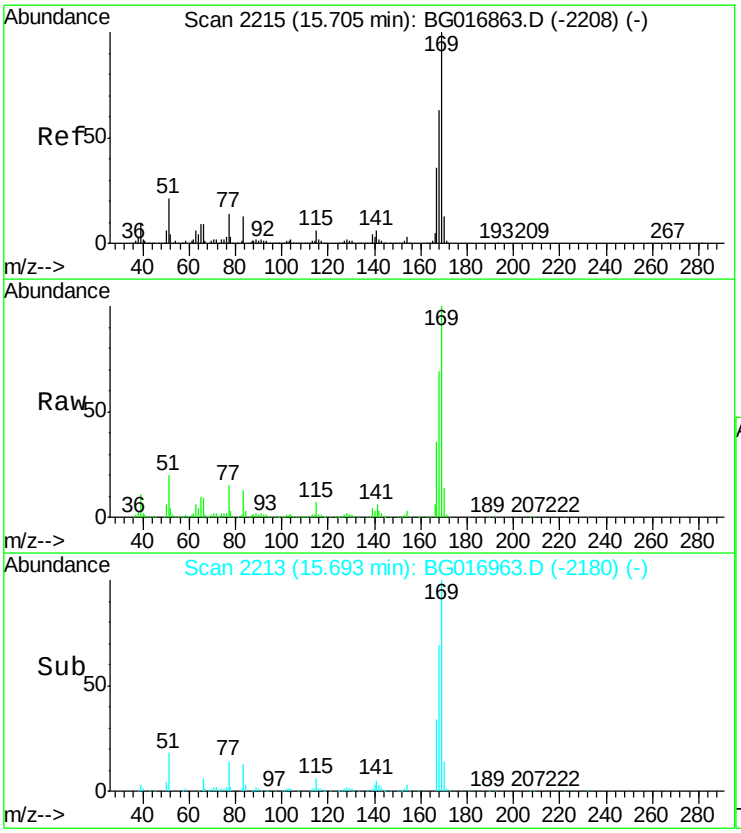
#64
4,6-Dinitro-2-methylphenol
Concen: 60.80 ng
RT: 15.56 min Scan# 2190
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:198 Resp: 133274

Ion	Ratio	Lower	Upper
198	100		
51	59.7	31.2	71.2
105	48.9	22.0	62.0

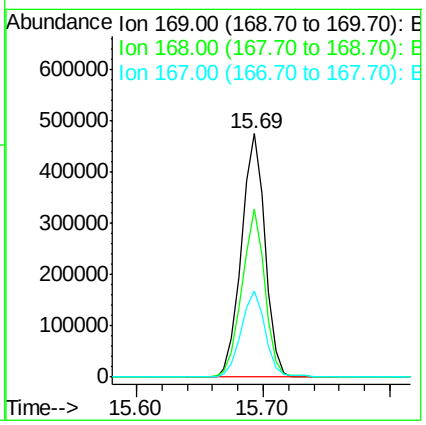


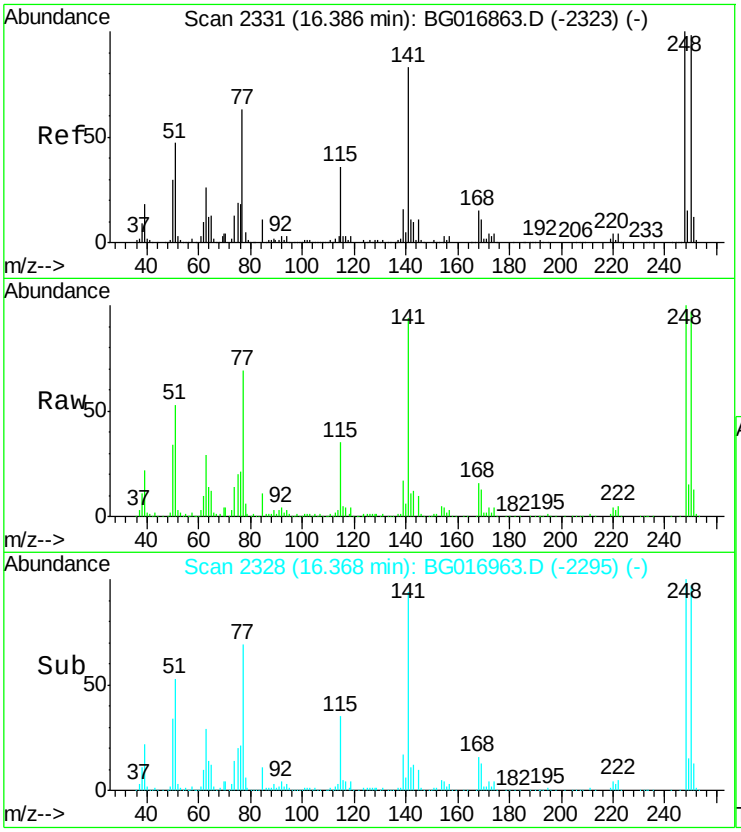


#65
n-Nitrosodiphenylamine
Concen: 45.49 ng
RT: 15.69 min Scan# 2213
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:169 Resp: 613834

Ion	Ratio	Lower	Upper
169	100		
168	69.1	50.6	76.0
167	35.5	29.0	43.4



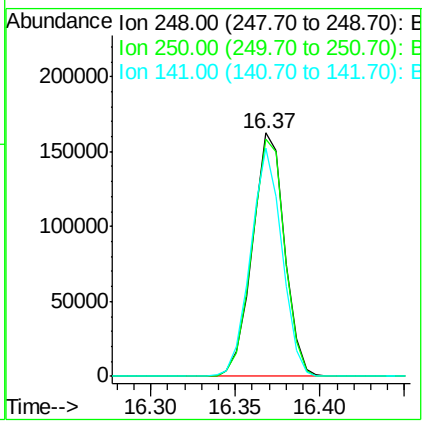


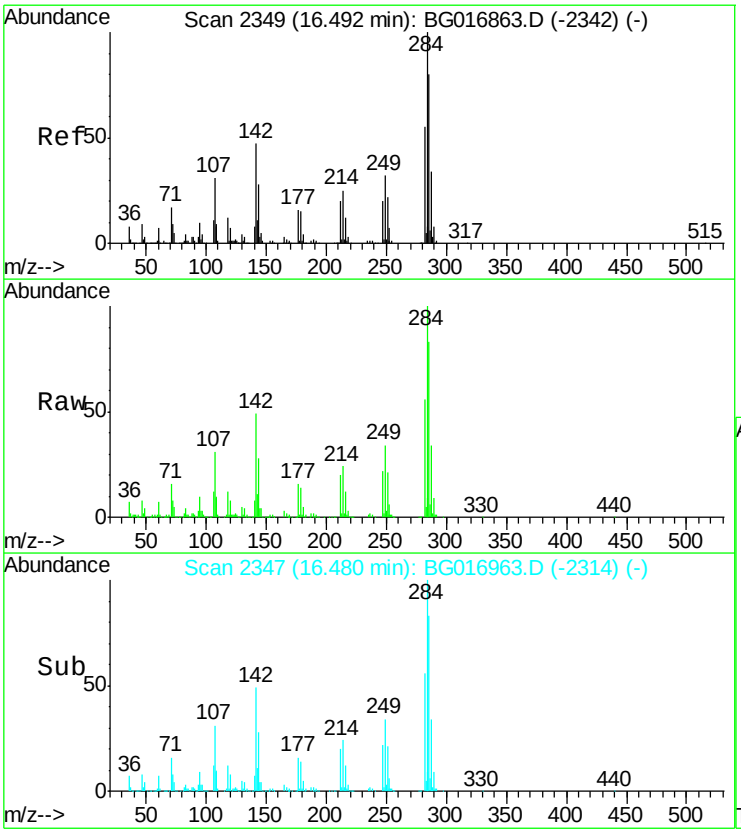
#66
4-Bromophenyl-phenylether
Concen: 48.28 ng
RT: 16.37 min Scan# 2328
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:248 Resp: 214248

Ion	Ratio	Lower	Upper
248	100		
250	97.4	78.6	117.8
141	93.7	66.3	99.5

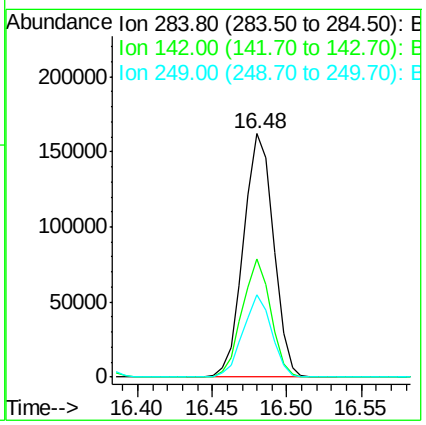


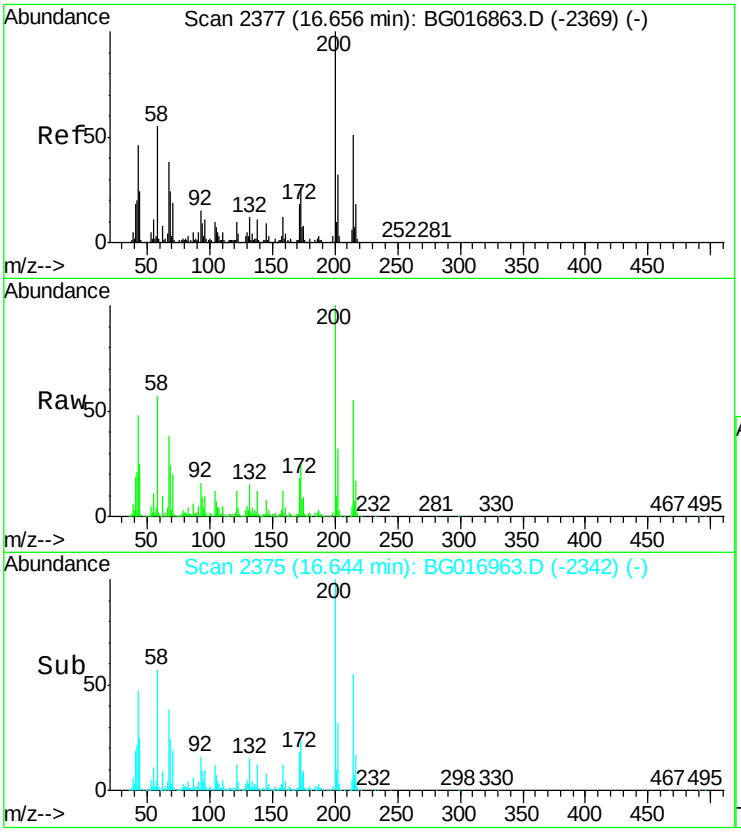


#67
Hexachlorobenzene
Concen: 48.12 ng
RT: 16.48 min Scan# 2347
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:284 Resp: 225196

Ion	Ratio	Lower	Upper
284	100		
142	48.8	37.4	56.0
249	34.0	25.5	38.3



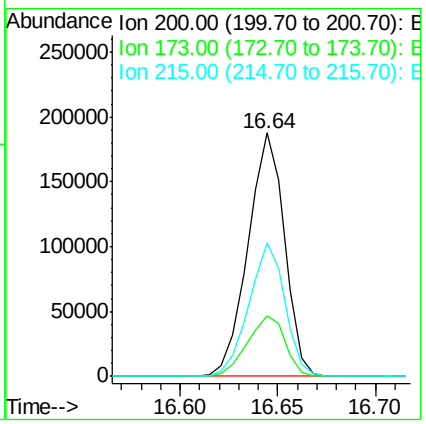


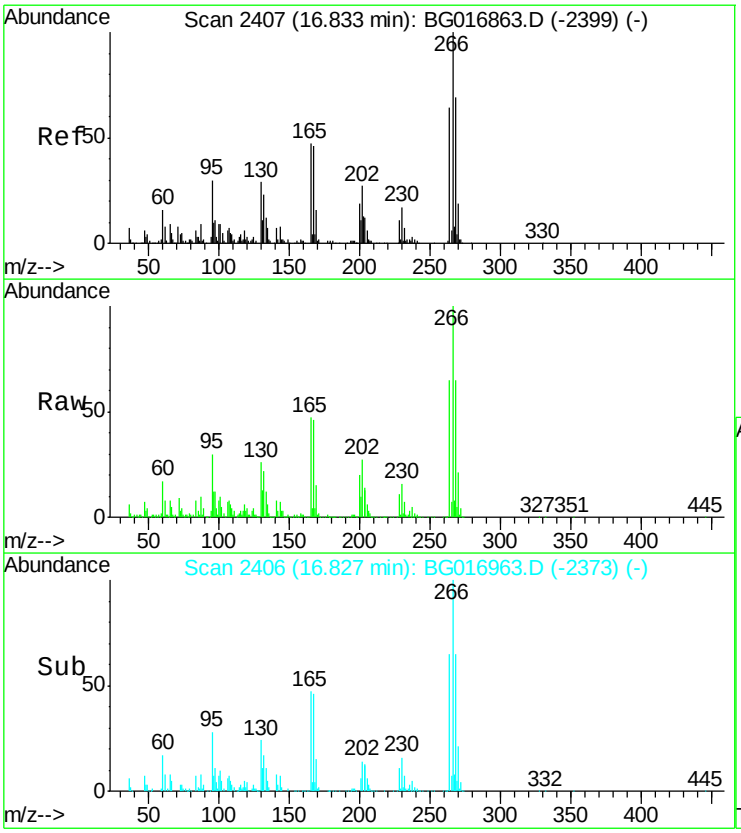
#68
Atrazine
Concen: 50.10 ng
RT: 16.64 min Scan# 2375
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:200 Resp: 243314

Ion	Ratio	Lower	Upper
200	100		
173	25.0	6.1	46.1
215	54.8	30.8	70.8

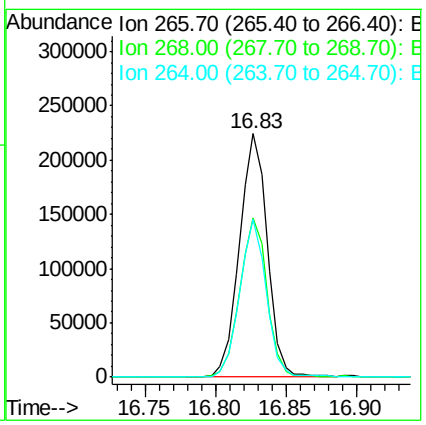


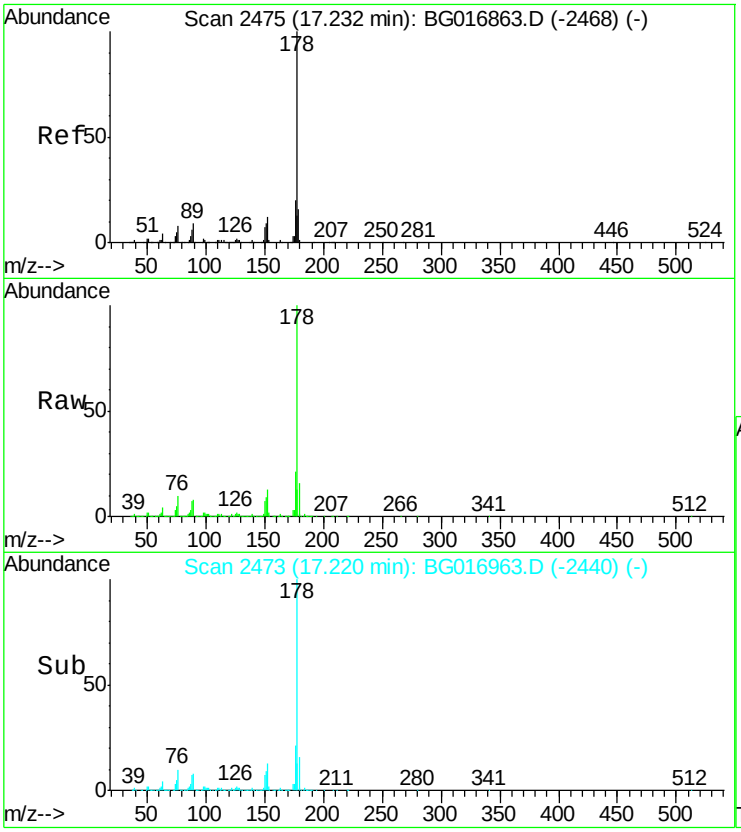


#69
Pentachlorophenol
Concen: 101.72 ng
RT: 16.83 min Scan# 2406
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:266 Resp: 309040

Ion	Ratio	Lower	Upper
266	100		
268	65.2	55.2	82.8
264	65.0	51.4	77.0



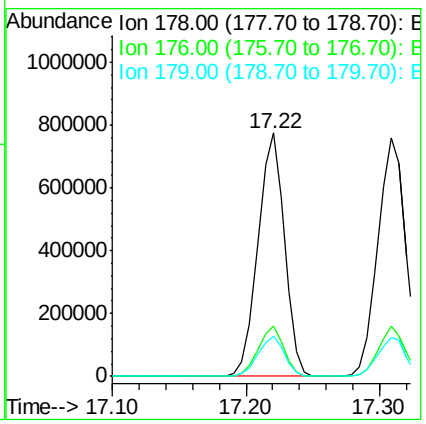


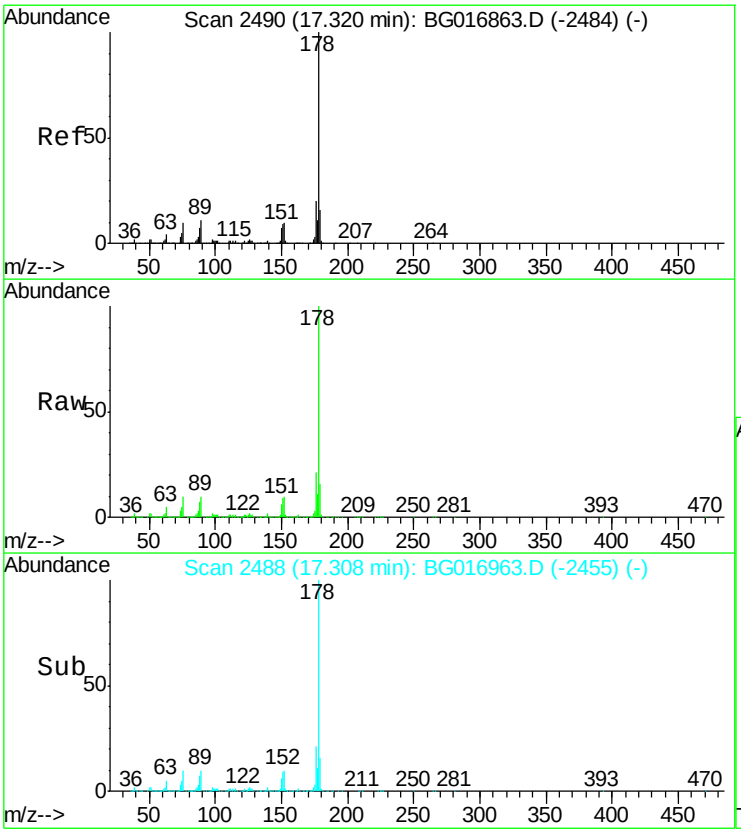
#70
Phenanthrene
Concen: 46.53 ng
RT: 17.22 min Scan# 2473
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:178 Resp: 1058492

Ion	Ratio	Lower	Upper
178	100		
176	20.7	16.0	24.0
179	16.4	13.0	19.6

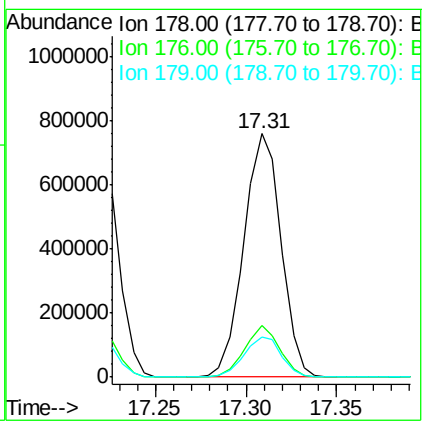


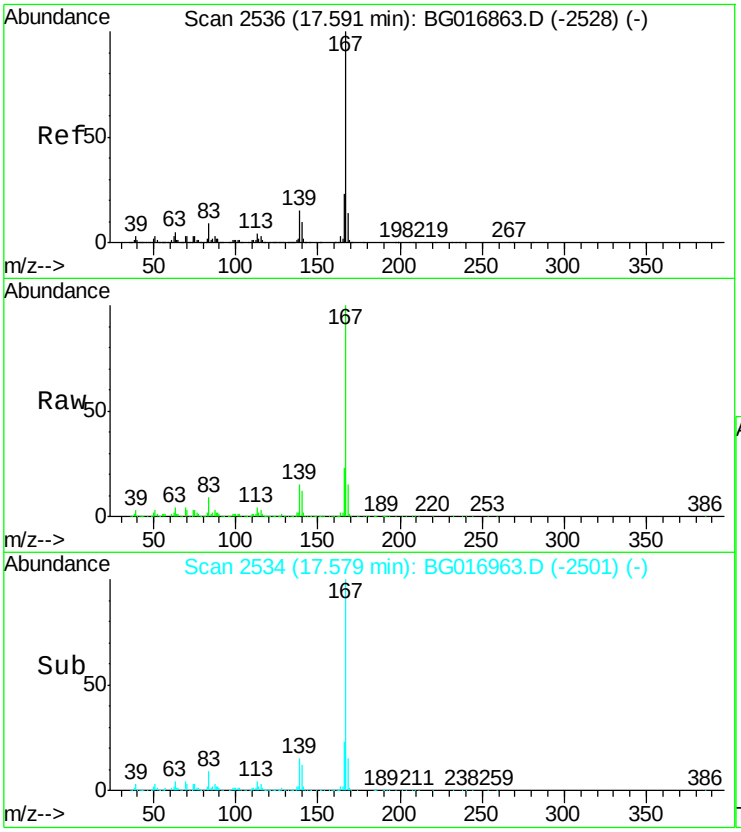


#71
Anthracene
Concen: 47.06 ng
RT: 17.31 min Scan# 2488
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:178 Resp: 1080109

Ion	Ratio	Lower	Upper
178	100		
176	21.0	16.2	24.4
179	16.5	13.1	19.7



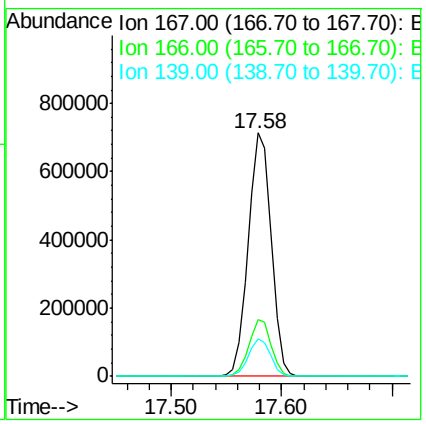


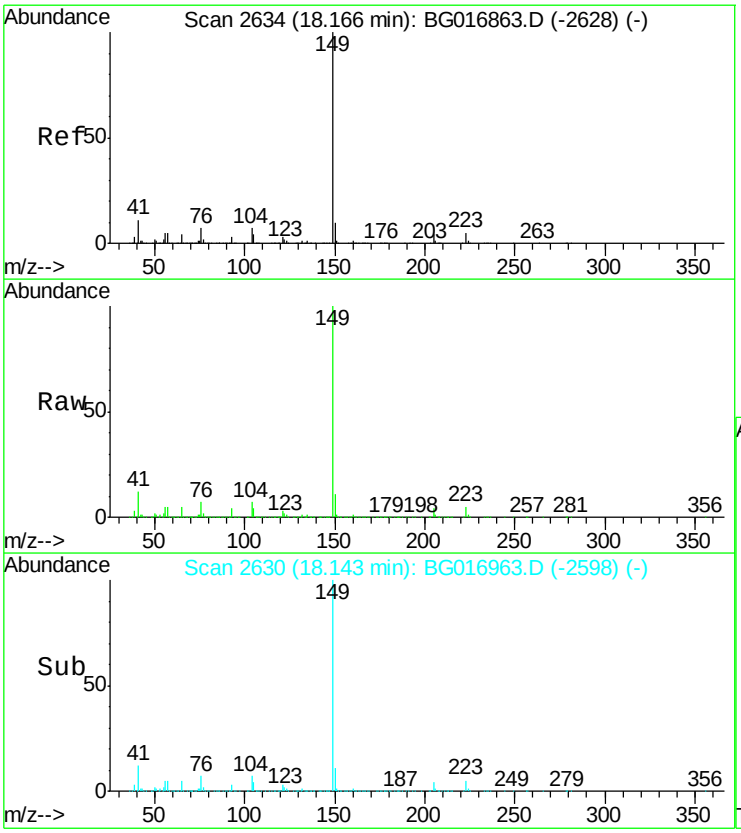
#72
Carbazole
Concen: 47.93 ng
RT: 17.58 min Scan# 2534
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:167 Resp: 1045913

Ion	Ratio	Lower	Upper
167	100		
166	23.1	18.4	27.6
139	15.4	12.2	18.4

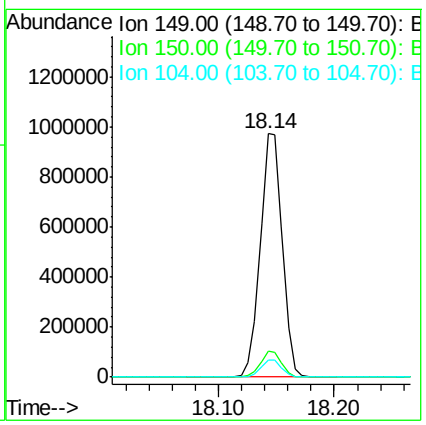


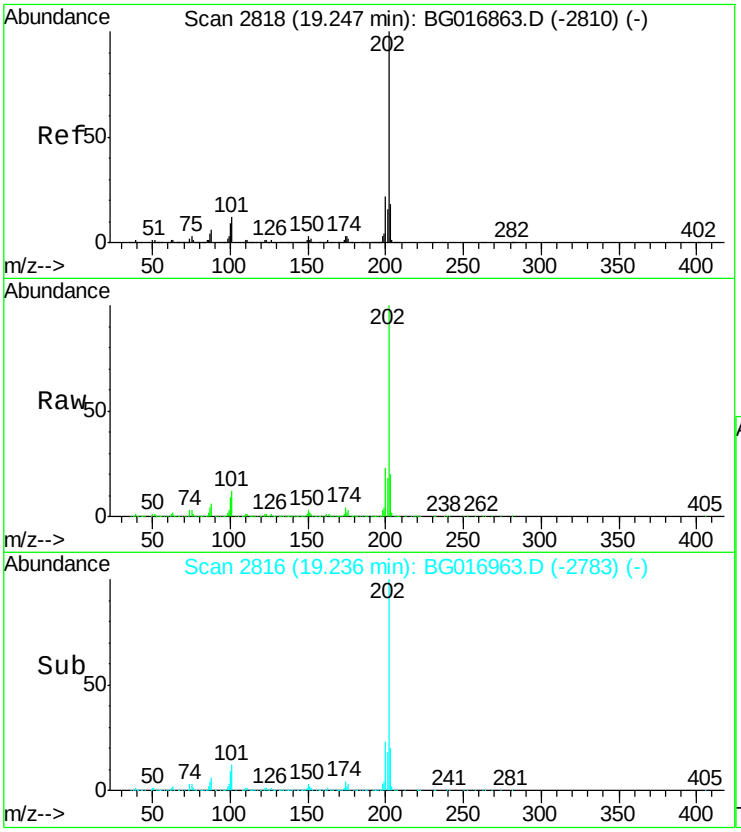


#73
Di-n-butylphthalate
Concen: 45.99 ng
RT: 18.14 min Scan# 2630
Delta R.T. -0.01 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:149 Resp: 1300898

Ion	Ratio	Lower	Upper
149	100		
150	10.6	7.7	11.5
104	7.3	5.4	8.0



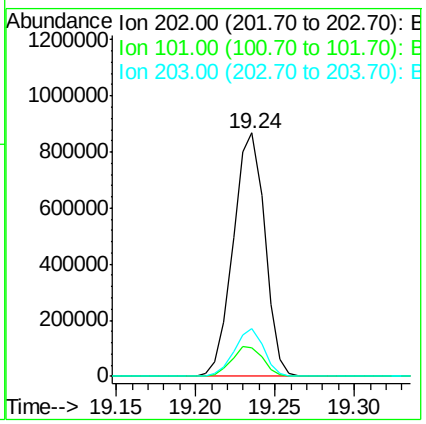


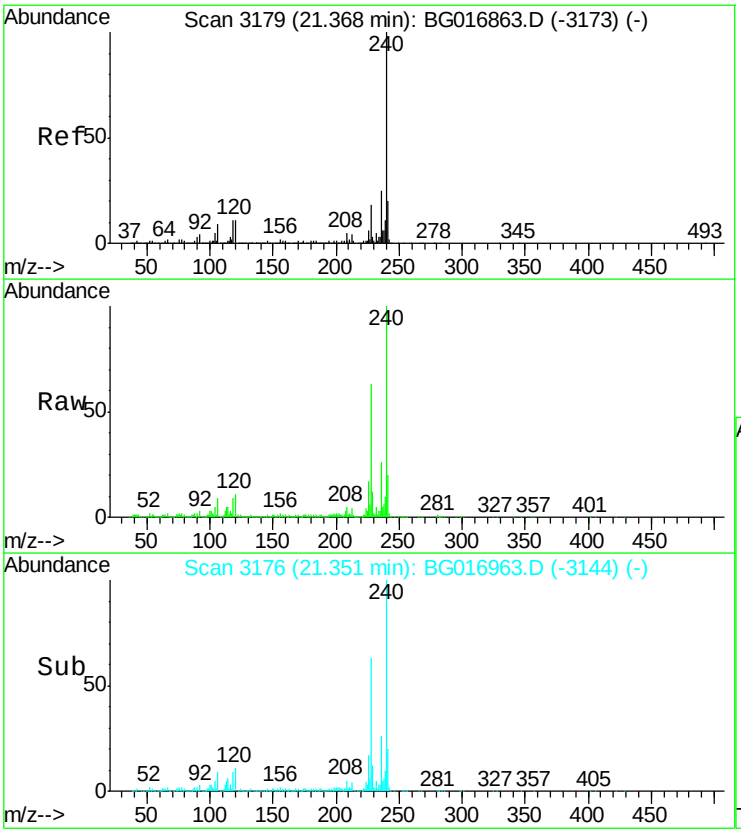
#74
Fluoranthene
Concen: 45.27 ng
RT: 19.24 min Scan# 2816
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:202 Resp: 1194815

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	31.5
203	19.5	0.0	38.1

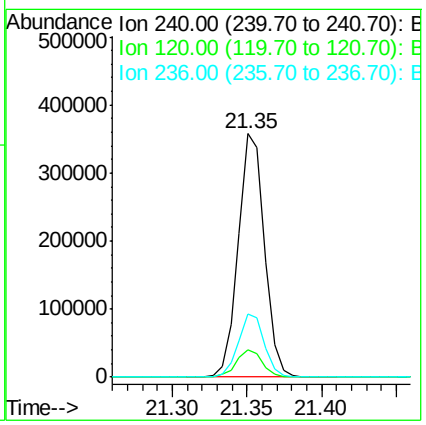


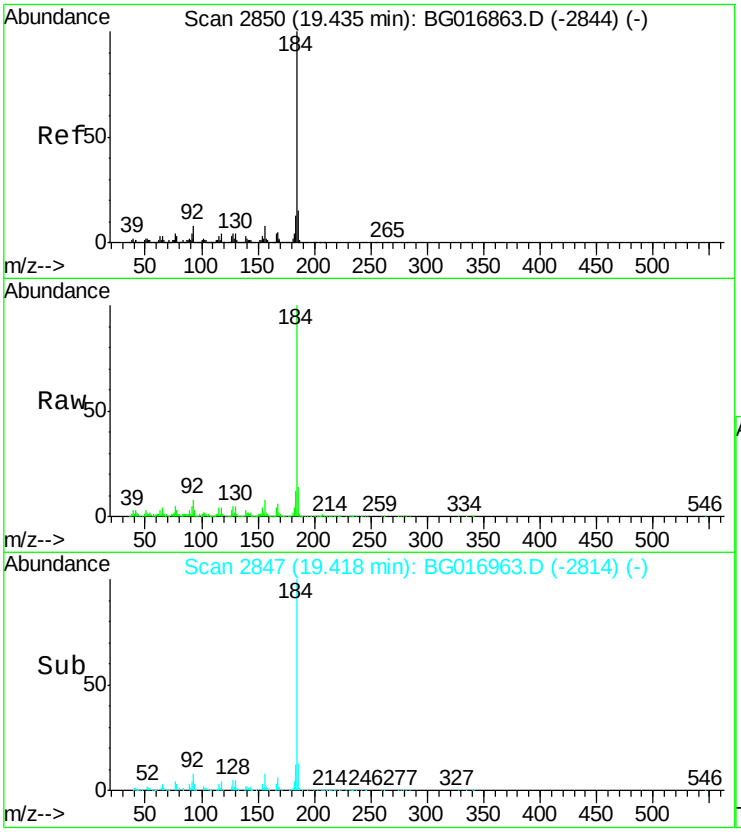


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.35 min Scan# 3176
Delta R.T. -0.01 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:240 Resp: 434851

Ion	Ratio	Lower	Upper
240	100		
120	11.1	9.1	13.7
236	26.2	20.2	30.4



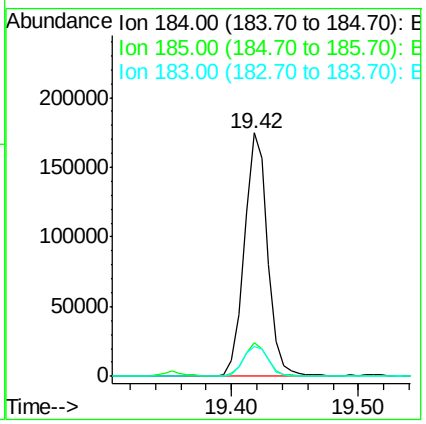


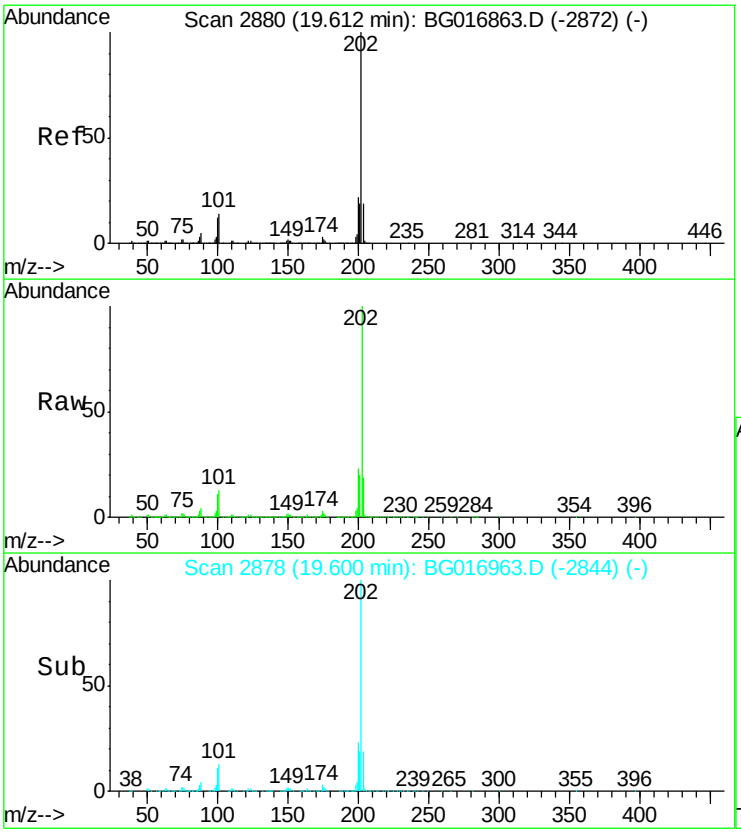
#76
Benzidine
Concen: 15.06 ng
RT: 19.42 min Scan# 2847
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:184 Resp: 222557

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.8	17.6
183	12.2	10.6	15.8

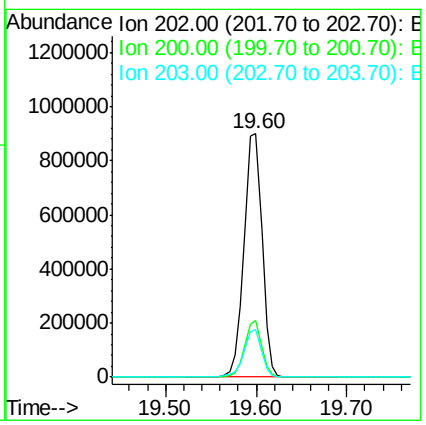


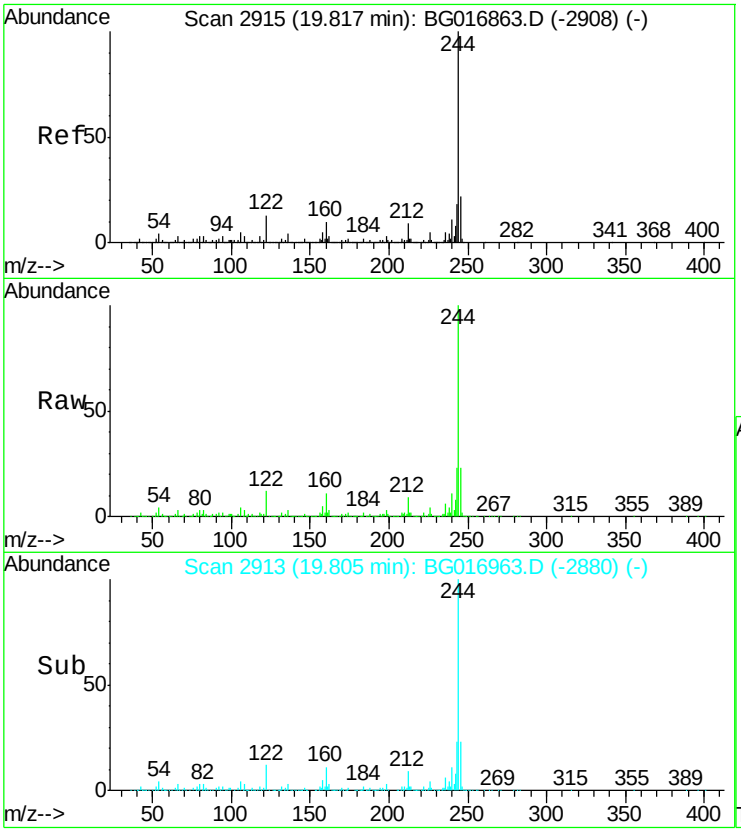


#77
Pyrene
Concen: 48.33 ng
RT: 19.60 min Scan# 2878
Delta R.T. 0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:202 Resp: 1240308

Ion	Ratio	Lower	Upper
202	100		
200	23.4	17.9	26.9
203	19.4	15.2	22.8



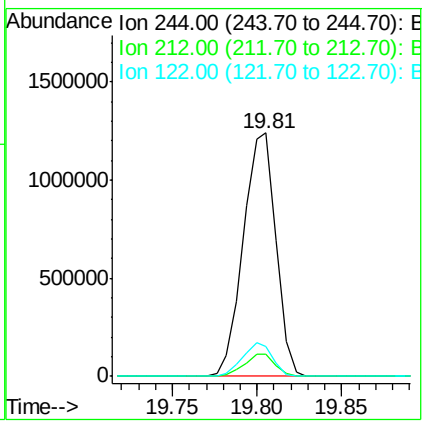


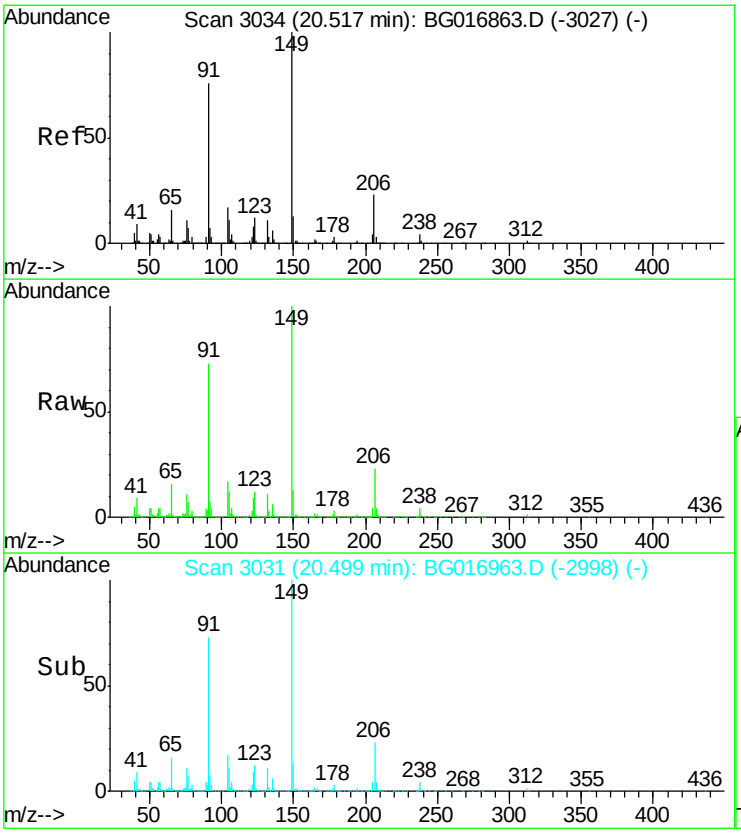
#78
Terphenyl-d14
Concen: 89.88 ng
RT: 19.81 min Scan# 2913
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:244 Resp: 1667164

Ion	Ratio	Lower	Upper
244	100		
212	9.2	7.0	10.6
122	12.5	10.4	15.6

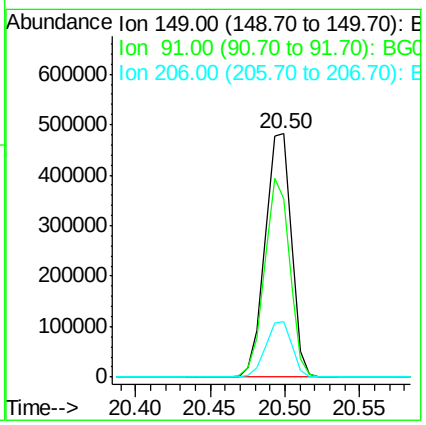


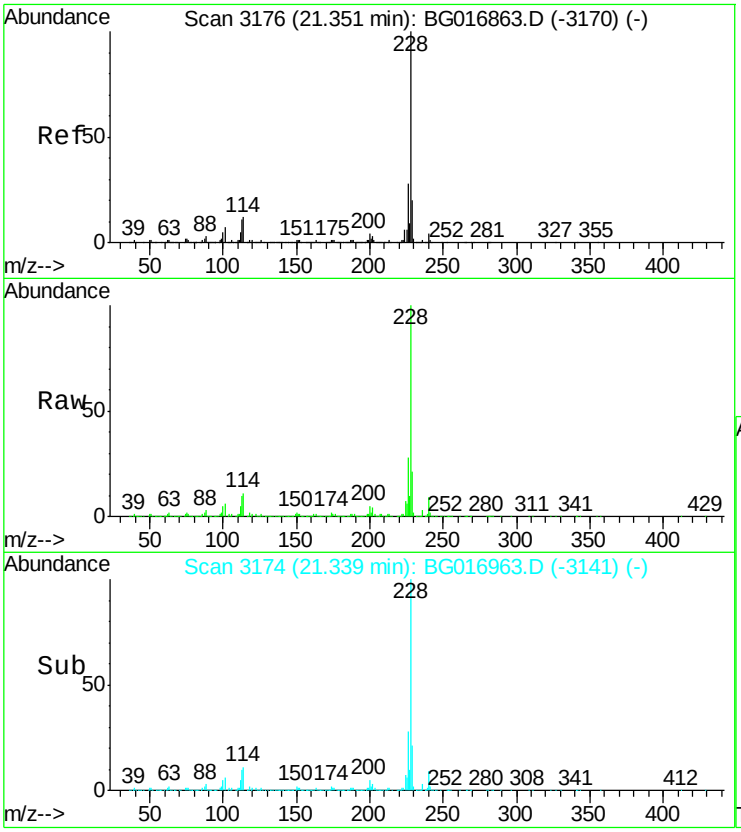


#79
Butylbenzylphthalate
Concen: 48.09 ng
RT: 20.50 min Scan# 3031
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:149 Resp: 586660

Ion	Ratio	Lower	Upper
149	100		
91	73.3	60.6	91.0
206	23.0	18.4	27.6



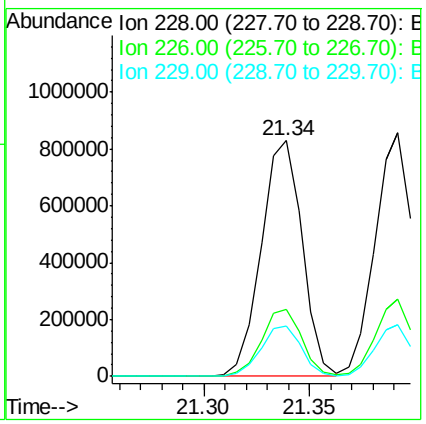


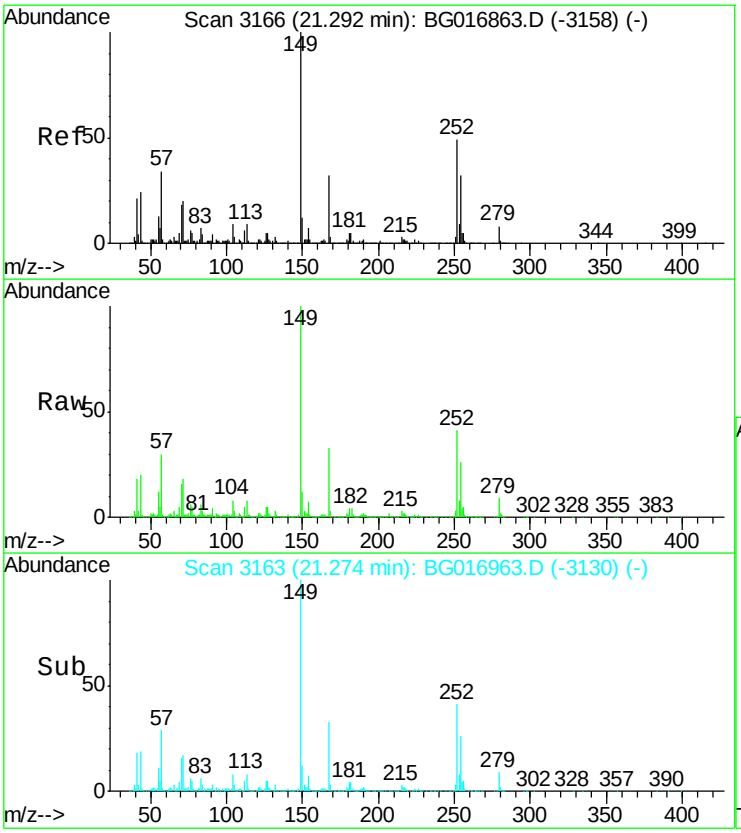
#80
Benzo(a)anthracene
Concen: 47.94 ng
RT: 21.34 min Scan# 3174
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:228 Resp: 1118282

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.7	34.1
229	21.4	16.1	24.1

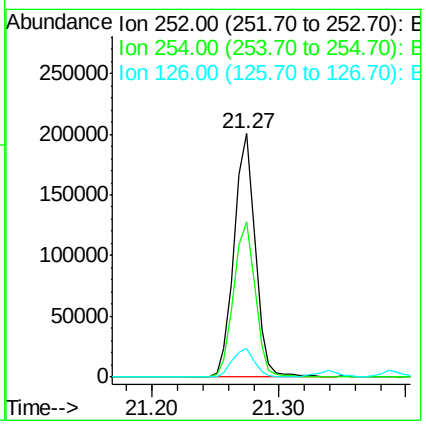


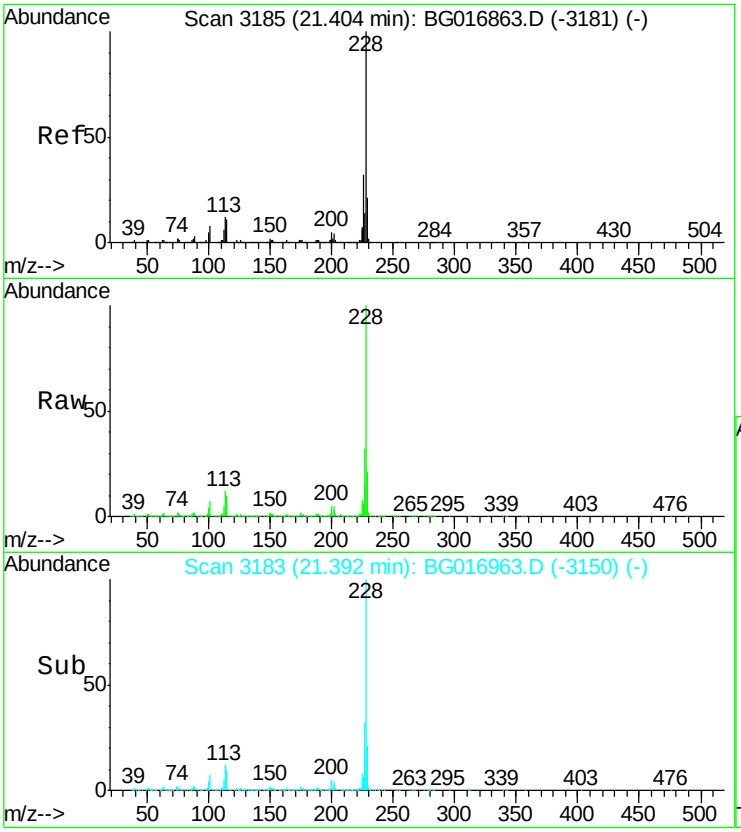


#81
3,3'-Dichlorobenzidine
Concen: 25.38 ng
RT: 21.27 min Scan# 3163
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:252 Resp: 231164

Ion	Ratio	Lower	Upper
252	100		
254	63.7	51.7	77.5
126	11.7	8.9	13.3



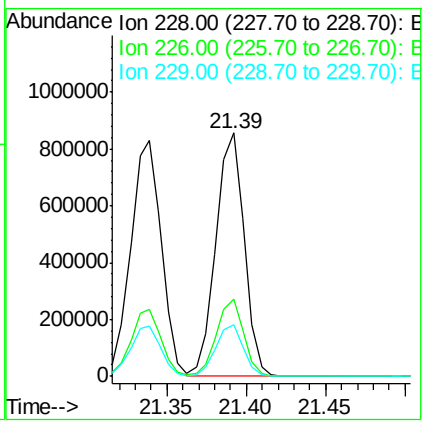


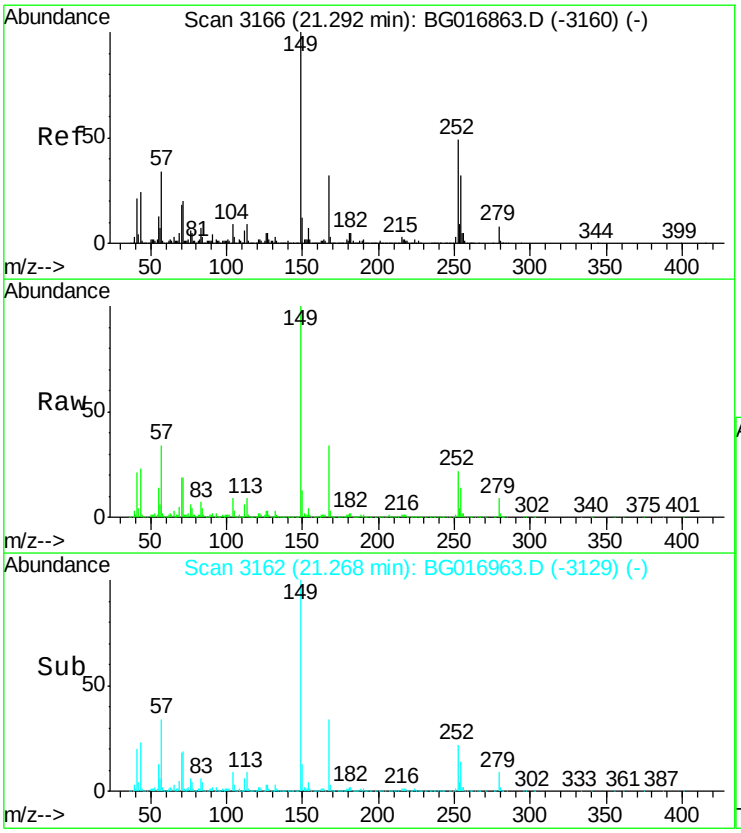
#82
Chrysene
Concen: 48.51 ng
RT: 21.39 min Scan# 3183
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:228 Resp: 1059985

Ion	Ratio	Lower	Upper
228	100		
226	31.8	25.4	38.0
229	21.3	16.5	24.7

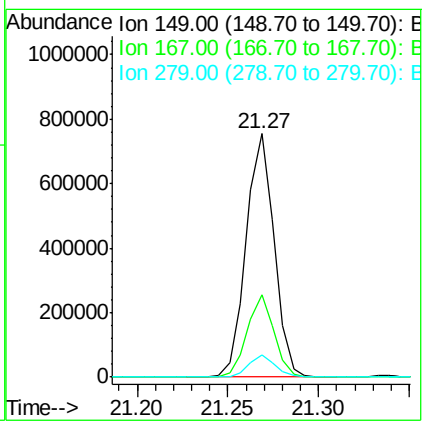


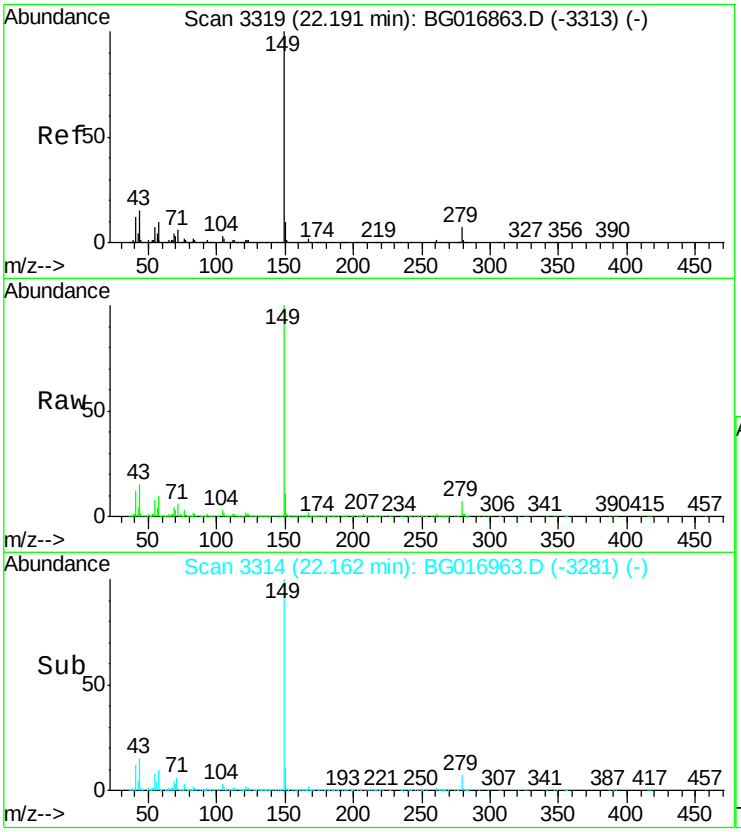


#83
Bis(2-ethylhexyl)phthalate
Concen: 48.48 ng
RT: 21.27 min Scan# 3162
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:149 Resp: 808899

Ion	Ratio	Lower	Upper
149	100		
167	33.8	25.4	38.0
279	8.9	6.4	9.6



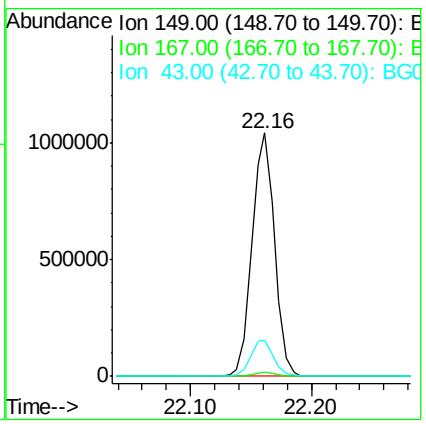


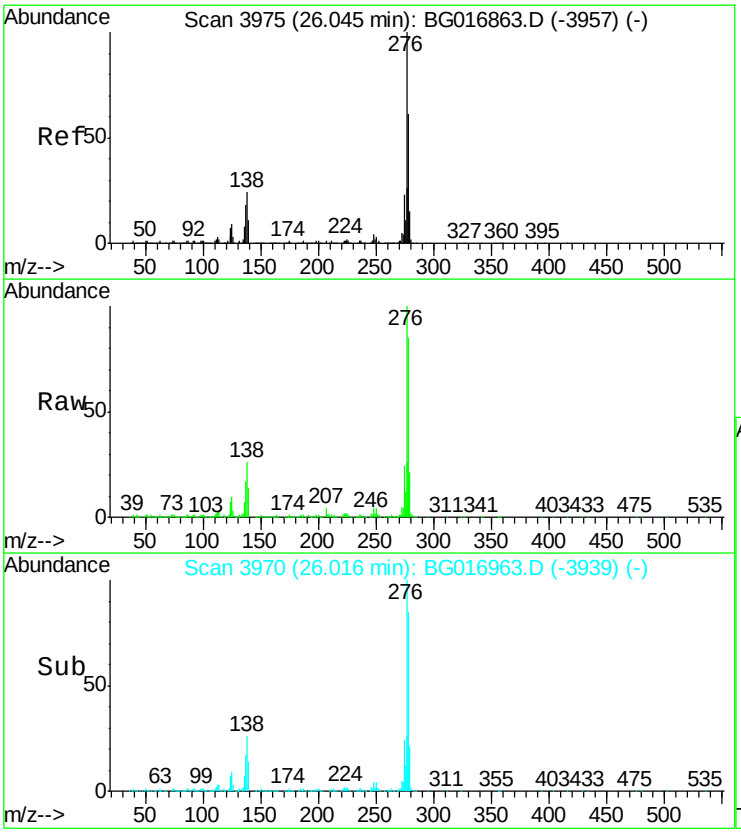
#84
Di-n-octyl phthalate
Concen: 47.95 ng
RT: 22.16 min Scan# 3314
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:149 Resp: 1344034

Ion	Ratio	Lower	Upper
149	100		
167	1.9	0.0	0.0#
43	14.9	0.0	0.0#

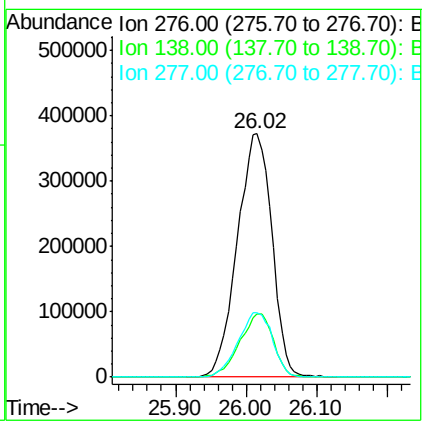


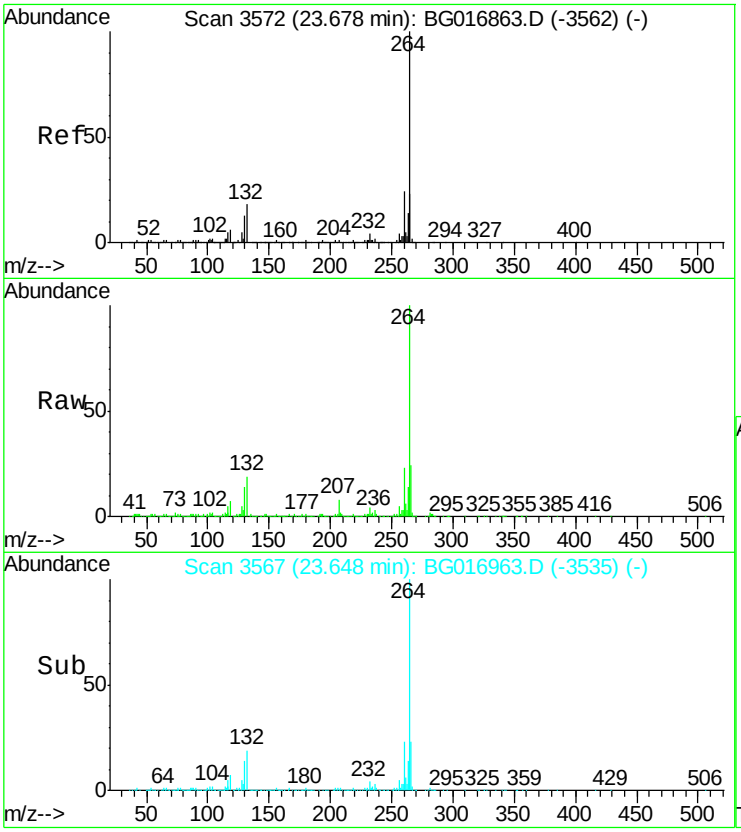


#85
Indeno(1,2,3-cd)pyrene
Concen: 48.93 ng
RT: 26.02 min Scan# 3970
Delta R.T. -0.02 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:276 Resp: 1274158

Ion	Ratio	Lower	Upper
276	100		
138	25.2	0.0	0.0#
277	26.5	0.0	0.0#



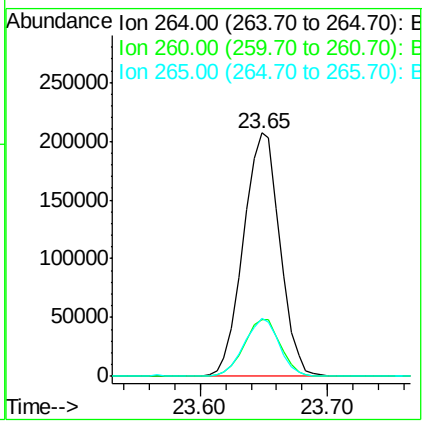


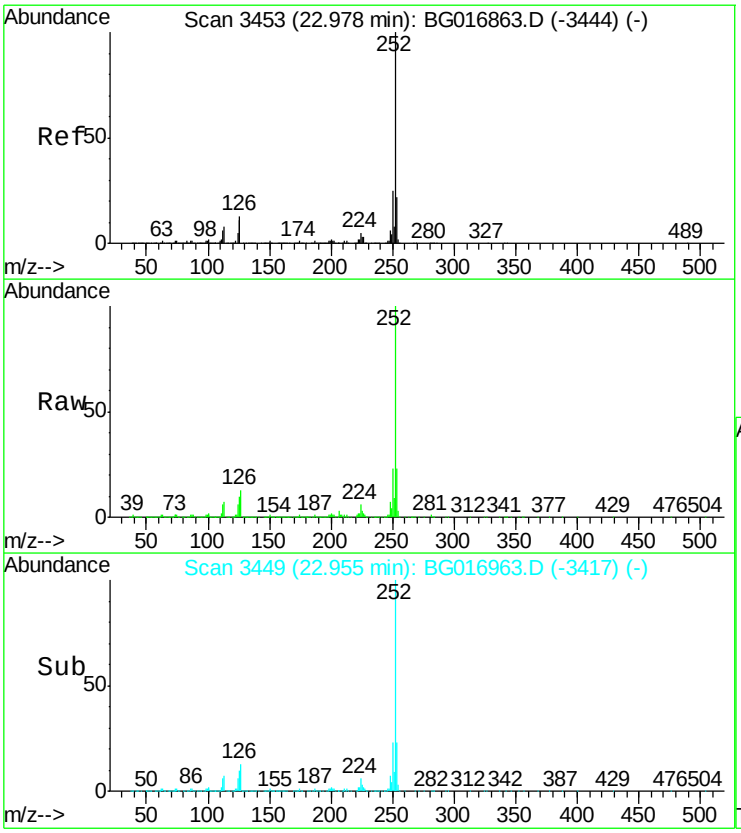
#86
Perylene-d12
Concen: 20.00 ng
RT: 23.65 min Scan# 3567
Delta R.T. -0.01 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:264 Resp: 415576

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.5	29.3
265	23.6	18.5	27.7

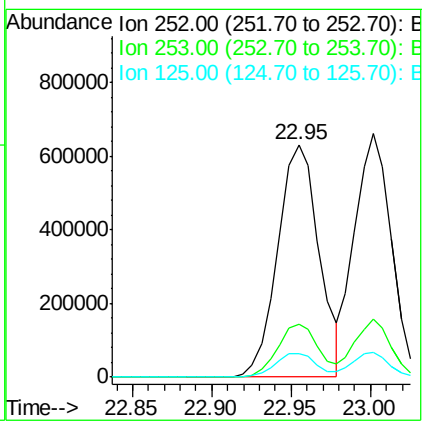


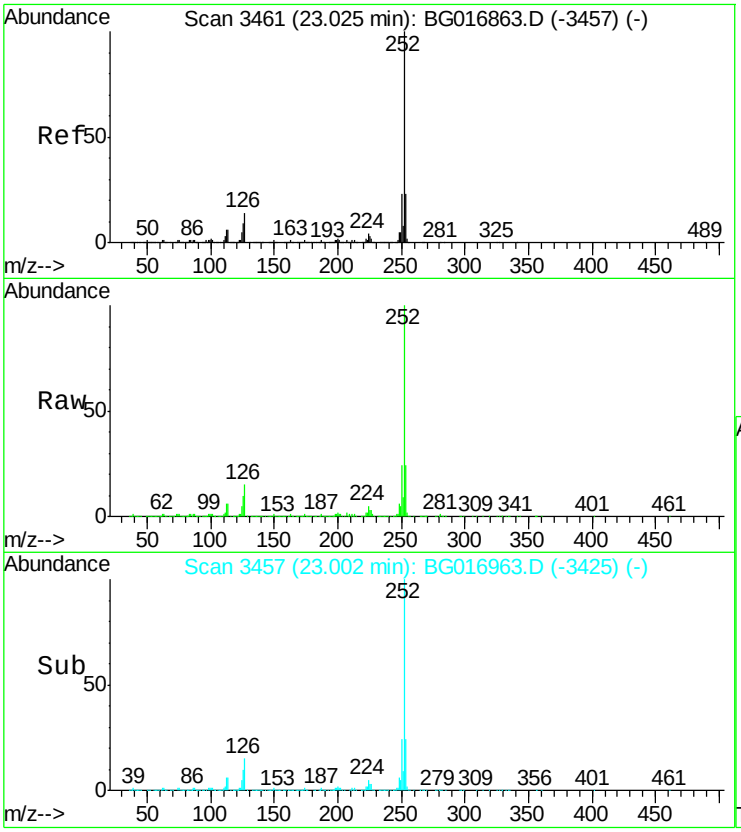


#87
Benzo(b)fluoranthene
Concen: 49.46 ng
RT: 22.95 min Scan# 3449
Delta R.T. -0.01 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:252 Resp: 1145018

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.0
125	10.3	8.6	13.0



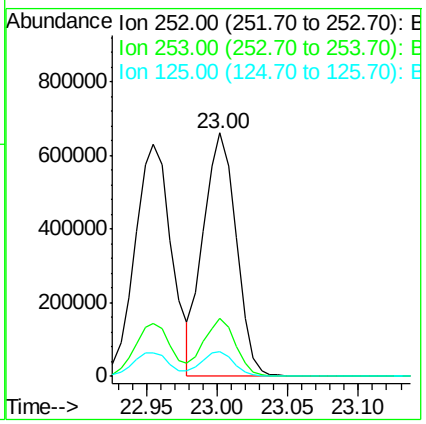


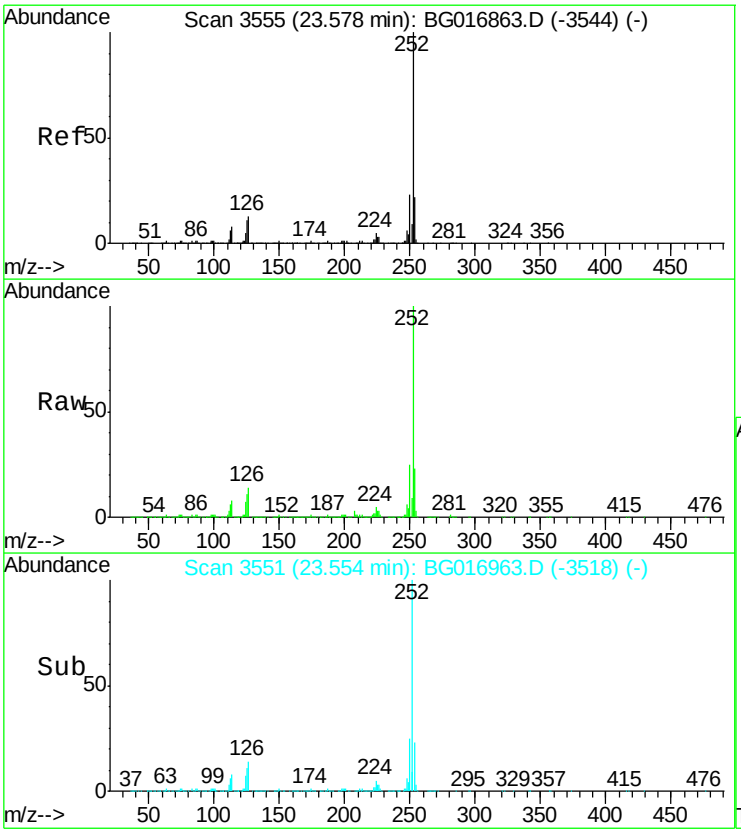
#88
Benzo(k)fluoranthene
Concen: 48.16 ng
RT: 23.00 min Scan# 3457
Delta R.T. -0.01 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:252 Resp: 1072605

Ion	Ratio	Lower	Upper
252	100		
253	23.8	18.4	27.6
125	10.4	7.9	11.9

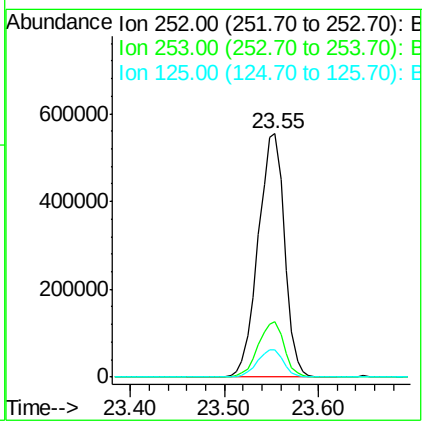


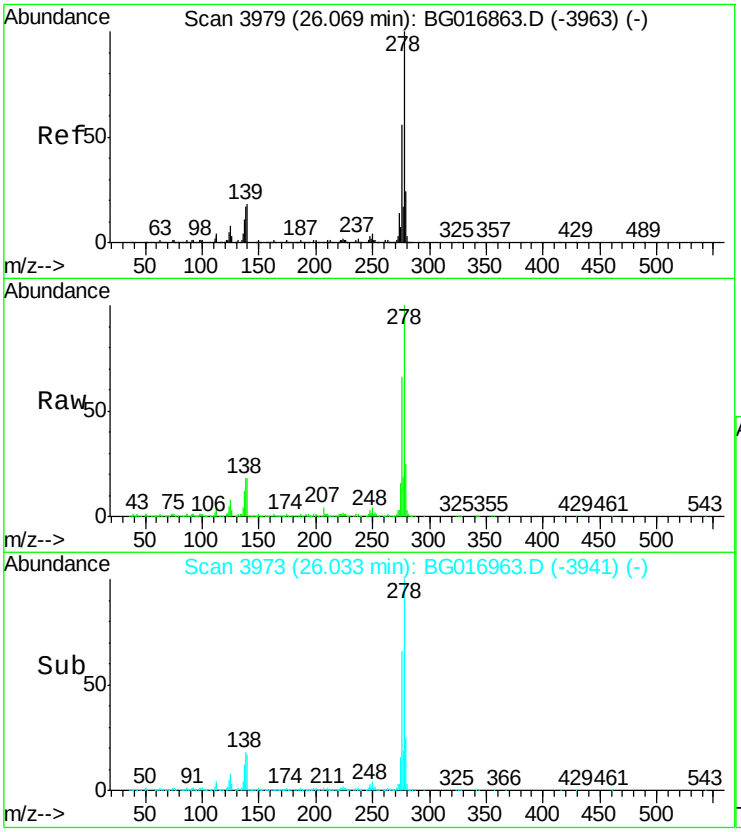


#89
Benzo(a)pyrene
Concen: 49.84 ng
RT: 23.55 min Scan# 3551
Delta R.T. -0.00 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:252 Resp: 1075864

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.7	26.5
125	11.1	8.5	12.7



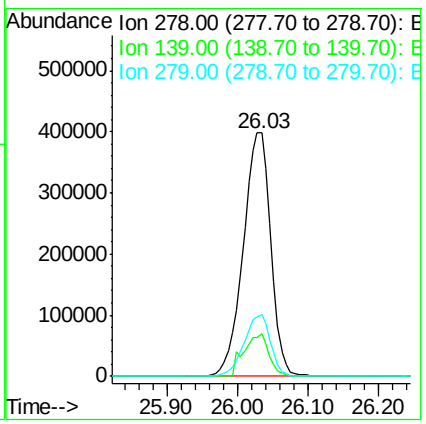


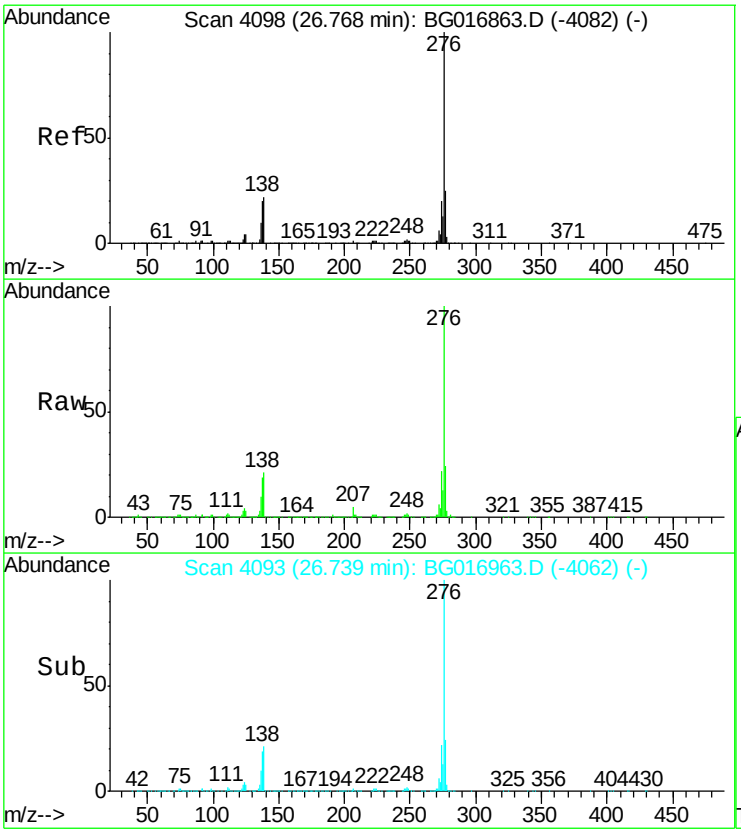
#90
Dibenzo(a,h)anthracene
Concen: 49.08 ng
RT: 26.03 min Scan# 3973
Delta R.T. -0.01 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Instrument :
BNA_G
ClientSampleId :
MPE-9MSD

Tgt Ion:278 Resp: 1082342

Ion	Ratio	Lower	Upper
278	100		
139	17.5	14.2	21.2
279	25.2	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 49.59 ng
RT: 26.74 min Scan# 4093
Delta R.T. -0.02 min
Lab File: BG016963.D
Acq: 8 May 2015 18:54

Tgt Ion:276 Resp: 1041239

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.6	29.4
138	21.3	17.5	26.3