Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041715\
Data File : BG016530.D
Acq On : 18 Apr 2015 20:48
Operator : TP/IZ
Sample : G1902-06MSD
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : LS-SB19BMSD

Quant Time: Apr 20 04:10:59 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 20 03:57:28 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	71805	20.00	ng		0.00
21) Naphthalene-d8	10.44	136	309696	20.00	ng		0.00
38) Acenaphthene-d10	14.30	164	172237	20.00	ng		0.00
63) Phenanthrene-d10	17.04	188	354722	20.00	ng		0.00
75) Chrysene-d12	21.22	240	315088	20.00	ng		0.00
86) Perylene-d12	23.45	264	296078	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.25	112	532987	117.15	ng		0.00
7) Phenol-d6	6.85	99	736371	107.81	ng		0.00
23) Nitrobenzene-d5	8.82	82	377087	70.54	ng		0.00
41) 2,4,6-Tribromophenol	15.80	330	135735	116.53	ng		0.00
44) 2-Fluorobiphenyl	12.92	172	735828	72.74	ng		0.00
78) Terphenyl-d14	19.67	244	829246	61.60	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.13	88	55952	27.05	ng		97
3) Pyridine	3.52	79	152736	24.71	ng		97
4) n-Nitrosodimethylamine	3.45	42	52438	28.54	ng		97
6) Aniline	6.99	93	163931	16.81	ng		96
8) 2-Chlorophenol	7.23	128	186352	34.11	ng		95
9) Benzaldehyde	6.80	77	31042	7.76	ng		97
10) Phenol	6.88	94	237018	32.43	ng		99
11) bis(2-Chloroethyl)ether	7.09	93	168053	28.84	ng		98
12) 1,3-Dichlorobenzene	7.55	146	171757	31.13	ng		97
13) 1,4-Dichlorobenzene	7.69	146	176043	30.76	ng		97
14) 1,2-Dichlorobenzene	8.01	146	169870	31.03	ng		99
15) Benzyl Alcohol	7.91	79	135319	28.42	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.20	45	171937	26.20	ng		95
17) 2-Methylphenol	8.12	107	155568	31.75	ng		99
18) Hexachloroethane	8.73	117	63768	29.12	ng		97
19) n-Nitroso-di-n-propylamine	8.46	70	123253	25.19	ng		98
20) 3+4-Methylphenols	8.44	107	208271	30.68	ng		99
22) Acetophenone	8.48	105	234875	32.71	ng	#	98
24) Nitrobenzene	8.86	77	174011	30.44	ng		93
25) Isophorone	9.37	82	335471	28.26	ng		98
26) 2-Nitrophenol	9.56	139	99402	37.29	ng		97
27) 2,4-Dimethylphenol	9.63	122	177103	35.66	ng		100
28) bis(2-Chloroethoxy)methane	9.86	93	208457	30.76	ng		100
29) 2,4-Dichlorophenol	10.10	162	151389	38.53	ng		99
30) 1,2,4-Trichlorobenzene	10.31	180	143943	35.09	ng		97
31) Naphthalene	10.49	128	523501	32.44	ng		100
32) Benzoic acid	9.63	122	167681	51.08	ng	#	12
33) 4-Chloroaniline	10.61	127	147472	19.47	ng		98
34) Hexachlorobutadiene	10.78	225	60226	33.42	ng		99
35) Caprolactam	11.37	113	77445	31.31	ng		89
36) 4-Chloro-3-methylphenol	11.75	107	176207	33.95	ng		97
37) 2-Methylnaphthalene	12.11	142	372454	32.08	ng		99
39) 1,2,4,5-Tetrachlorobenzene	12.48	216	128084	33.78	ng		99
40) Hexachlorocyclopentadiene	12.46	237	90960	52.40	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041715\
Data File : BG016530.D
Acq On : 18 Apr 2015 20:48
Operator : TP/IZ
Sample : G1902-06MSD
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : LS-SB19BMSD

Quant Time: Apr 20 04:10:59 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 20 03:57:28 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.73	196	97348	34.55	ng	99
43) 2,4,5-Trichlorophenol	12.81	196	108312	35.98	ng	97
45) 1,1'-Biphenyl	13.13	154	447505	33.87	ng	98
46) 2-Chloronaphthalene	13.18	162	339547	33.74	ng	99
47) 2-Nitroaniline	13.39	65	105844	32.63	ng	91
48) Acenaphthylene	14.02	152	578785	32.34	ng	98
49) Dimethylphthalate	13.76	163	455914	36.12	ng	99
50) 2,6-Dinitrotoluene	13.89	165	105483	34.55	ng	92
51) Acenaphthene	14.37	154	346717	32.42	ng	99
52) 3-Nitroaniline	14.22	138	98145	25.17	ng	92
53) 2,4-Dinitrophenol	14.43	184	15491	16.12	ng	93
54) Dibenzofuran	14.70	168	503348	33.92	ng	98
55) 4-Nitrophenol	14.54	139	188874	58.62	ng	97
56) 2,4-Dinitrotoluene	14.67	165	146694	35.28	ng	93
57) Fluorene	15.35	166	434073	33.15	ng	99
58) 2,3,4,6-Tetrachlorophenol	14.93	232	81987	35.29	ng	94
59) Diethylphthalate	15.13	149	428296	31.87	ng	100
60) 4-Chlorophenyl-phenylether	15.34	204	175151	32.70	ng	98
61) 4-Nitroaniline	15.38	138	140787	31.81	ng	97
62) Azobenzene	15.64	77	437770	30.61	ng	99
64) 4,6-Dinitro-2-methylphenol	15.44	198	55598	24.35	ng	100
65) n-Nitrosodiphenylamine	15.57	169	396312	33.05	ng	99
66) 4-Bromophenyl-phenylether	16.24	248	90041	31.79	ng	97
67) Hexachlorobenzene	16.35	284	93180	31.65	ng	96
68) Atrazine	16.51	200	124314	37.20	ng	98
69) Pentachlorophenol	16.70	266	89025	49.53	ng	98
70) Phenanthrene	17.09	178	646748	32.42	ng	99
71) Anthracene	17.18	178	650254	32.89	ng	99
72) Carbazole	17.45	167	696883	35.12	ng	99
73) Di-n-butylphthalate	18.01	149	788069	32.45	ng	99
74) Fluoranthene	19.10	202	669910	32.58	ng	97
76) Benzidine	19.29	184	335410	25.10	ng	99
77) Pyrene	19.47	202	698361	31.83	ng	100
79) Butylbenzylphthalate	20.37	149	365501	33.91	ng	95
80) Benzo(a)anthracene	21.21	228	600125	32.23	ng	97
81) 3,3'-Dichlorobenzidine	21.15	252	142482	23.27	ng	98
82) Chrysene	21.26	228	565954	31.48	ng	99
83) Bis(2-ethylhexyl)phthalate	21.14	149	515770	35.34	ng	99
84) Di-n-octyl phthalate	22.01	149	863370	36.31	ng	97
85) Indeno(1,2,3-cd)pyrene	25.73	276	619896	33.19	ng	98
87) Benzo(b)fluoranthene	22.78	252	568760	32.80	ng	97
88) Benzo(k)fluoranthene	22.83	252	542870	31.99	ng	99
89) Benzo(a)pyrene	23.36	252	547824	33.71	ng	99
90) Dibenzo(a,h)anthracene	25.74	278	517789	32.74	ng	98
91) Benzo(g,h,i)perylene	26.42	276	522257	33.06	ng	98

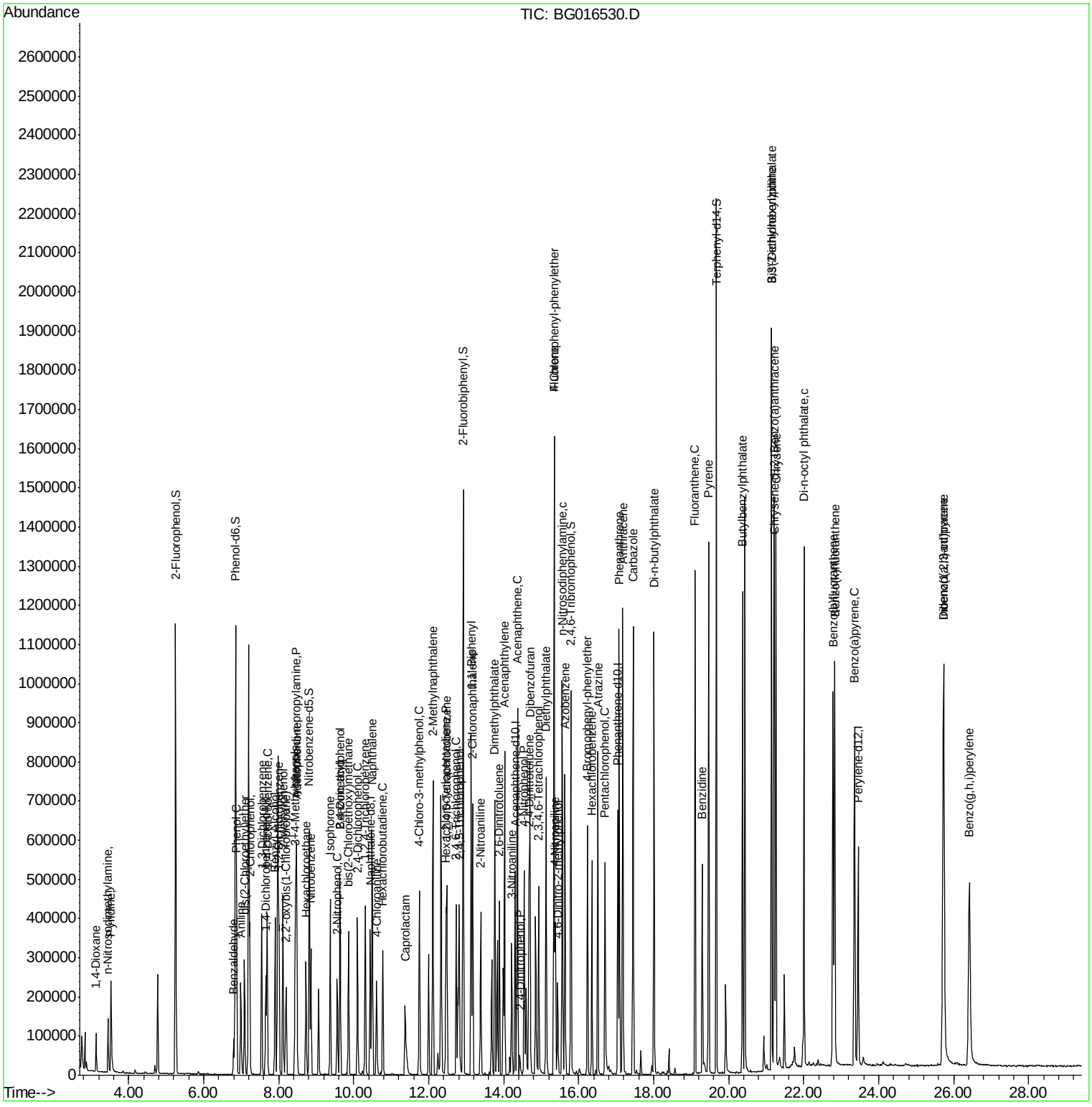
(#) = qualifier out of range (m) = manual integration (+) = signals summed

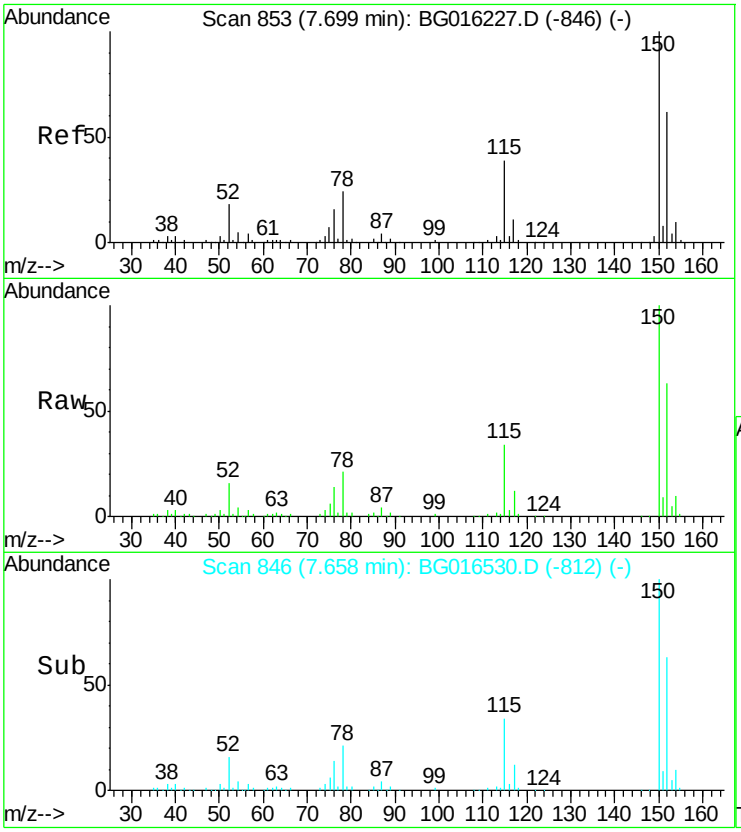
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041715\
Data File : BG016530.D
Acq On : 18 Apr 2015 20:48
Operator : TP/IZ
Sample : G1902-06MSD
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Quant Time: Apr 20 04:10:59 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 20 03:57:28 2015
Response via : Initial Calibration



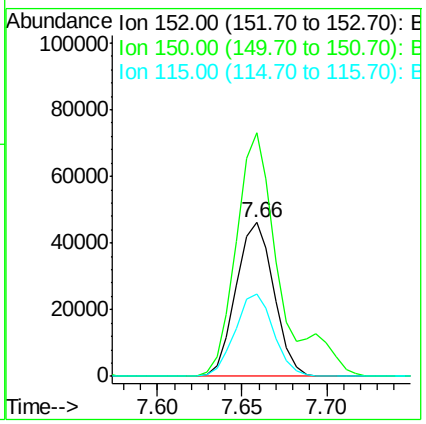


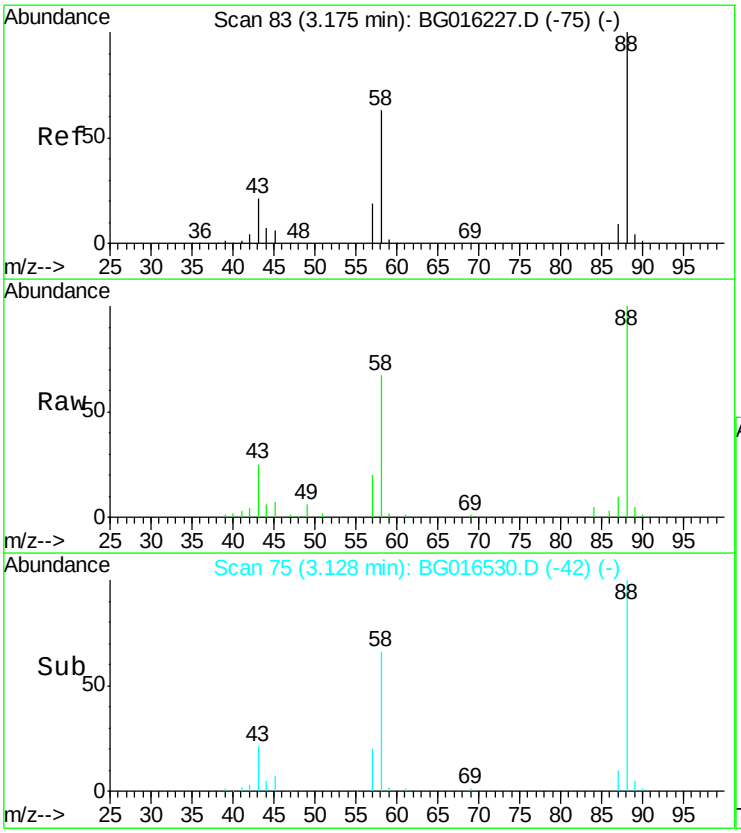
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.66 min Scan# 846
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:152 Resp: 71805

Ion	Ratio	Lower	Upper
152	100		
150	158.5	130.1	195.1
115	54.0	50.5	75.7

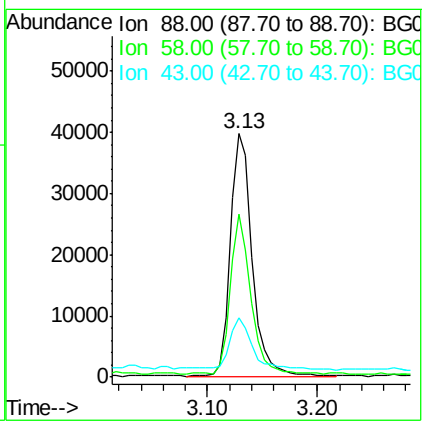


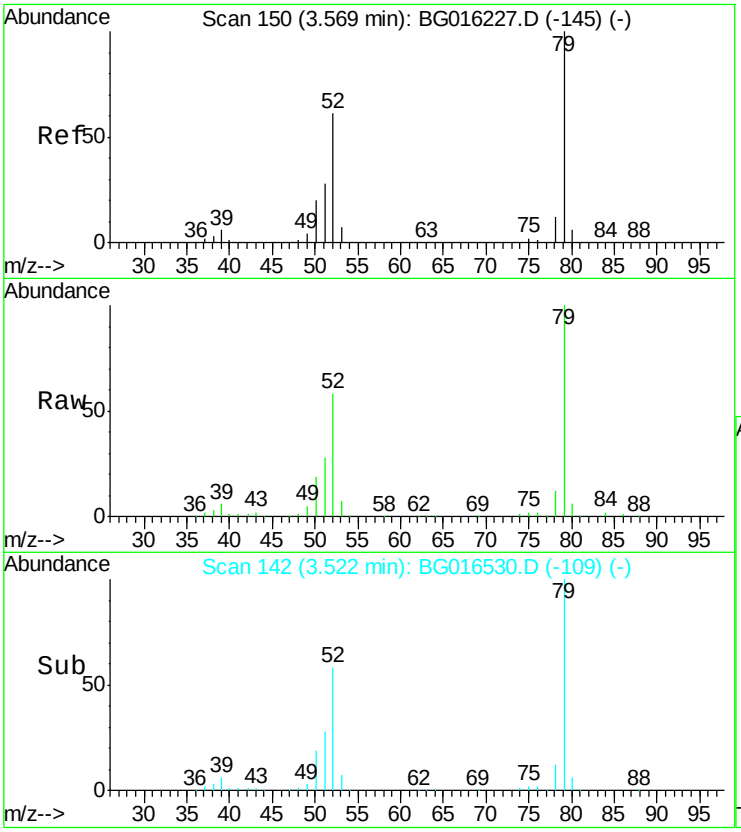


#2
1,4-Dioxane
Concen: 27.05 ng
RT: 3.13 min Scan# 75
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion: 88 Resp: 55952

Ion	Ratio	Lower	Upper
88	100		
58	61.5	50.6	76.0
43	23.1	17.0	25.4



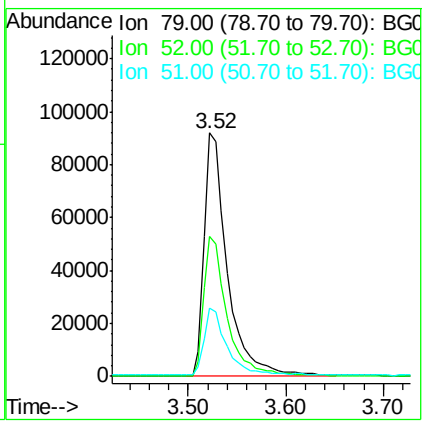


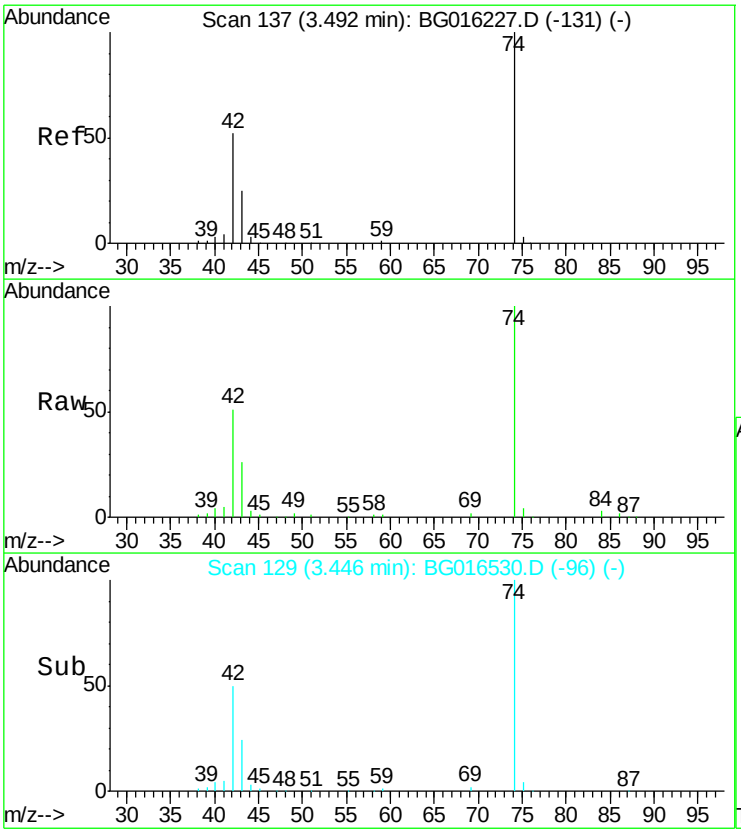
#3
Pyridine
Concen: 24.71 ng
RT: 3.52 min Scan# 142
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion: 79 Resp: 152736

Ion	Ratio	Lower	Upper
79	100		
52	57.6	49.0	73.4
51	28.2	22.5	33.7

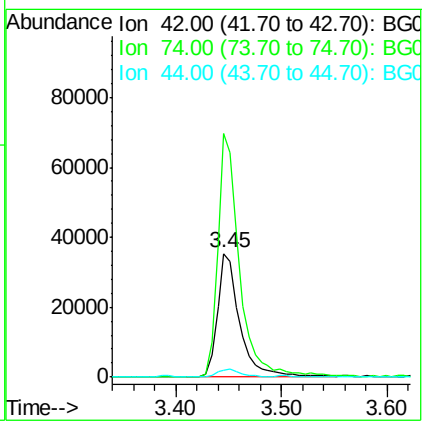


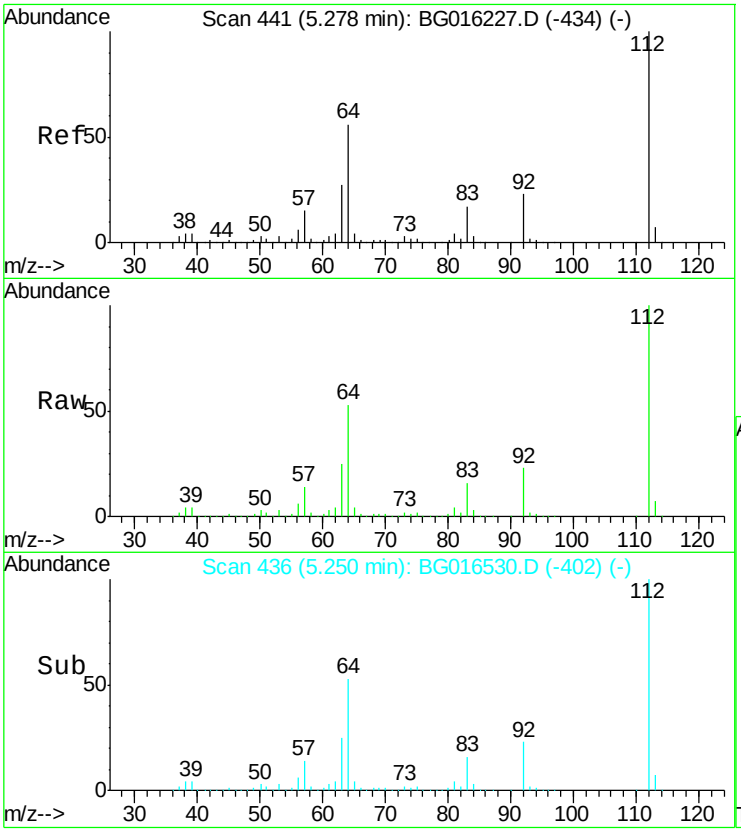


#4
n-Nitrosodimethylamine
Concen: 28.54 ng
RT: 3.45 min Scan# 129
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion: 42 Resp: 52438

Ion	Ratio	Lower	Upper
42	100		
74	197.0	153.7	230.5
44	6.0	5.3	7.9



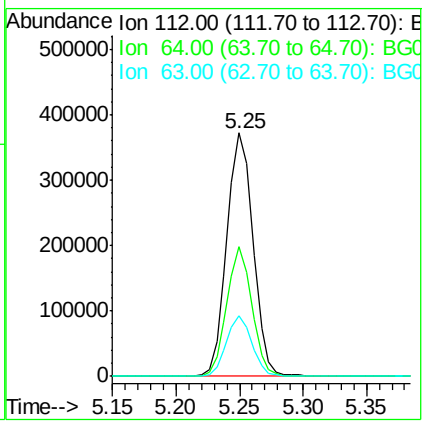


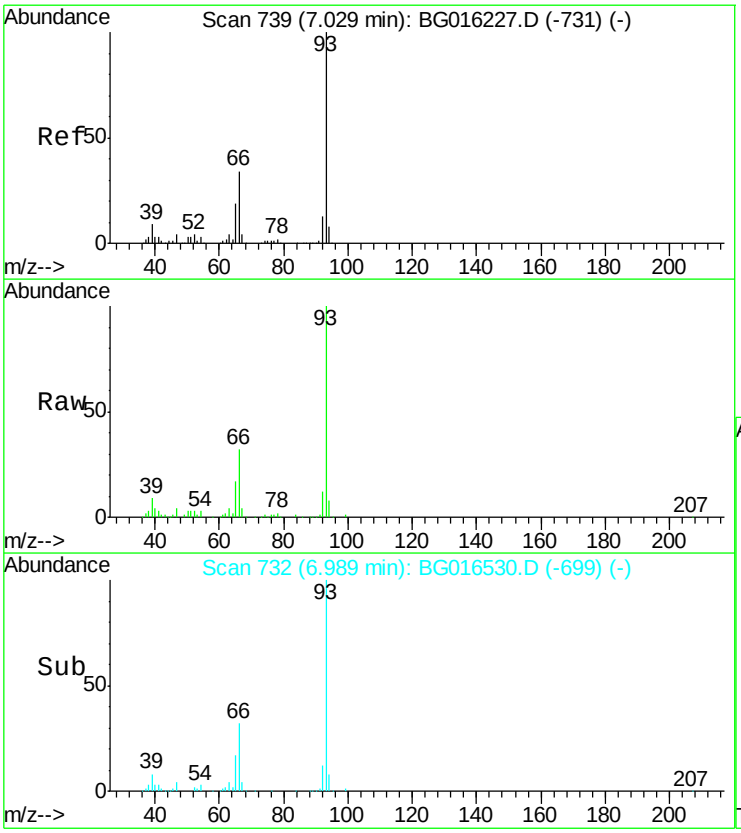
#5
2-Fluorophenol
Concen: 117.15 ng
RT: 5.25 min Scan# 436
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:112 Resp: 532987

Ion	Ratio	Lower	Upper
112	100		
64	53.0	44.5	66.7
63	25.1	21.4	32.0

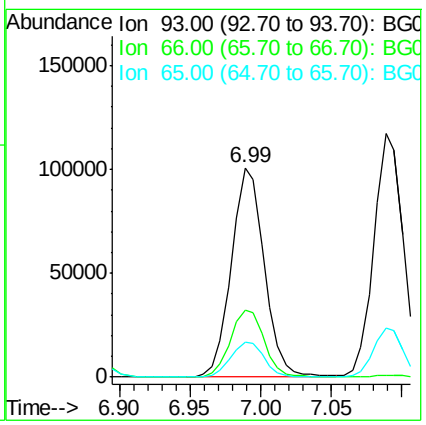


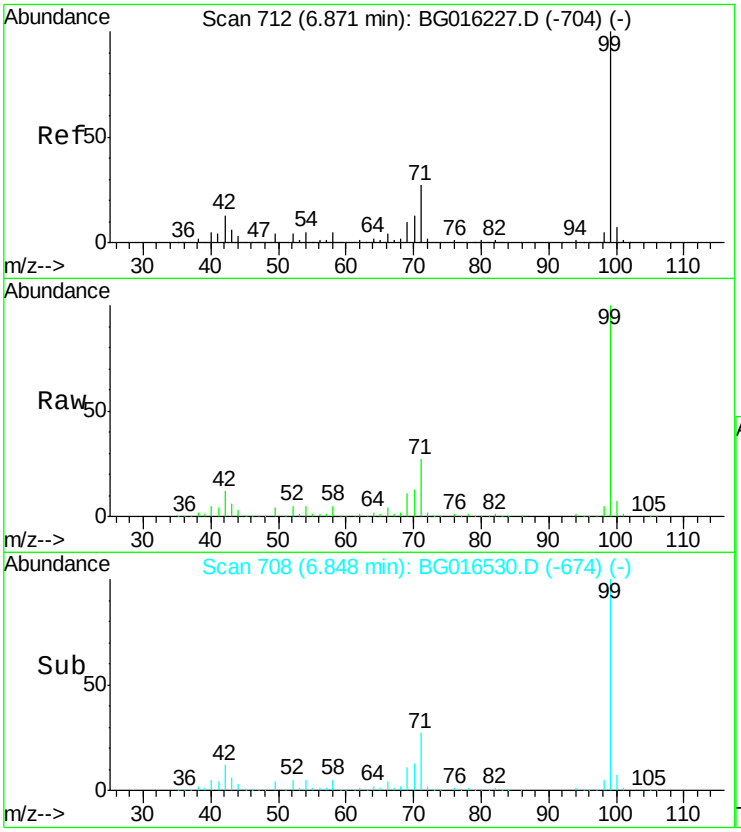


#6
Aniline
Concen: 16.81 ng
RT: 6.99 min Scan# 732
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion: 93 Resp: 163931

Ion	Ratio	Lower	Upper
93	100		
66	32.2	27.5	41.3
65	16.8	15.1	22.7



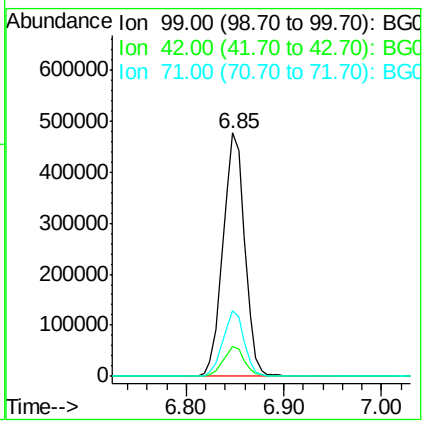


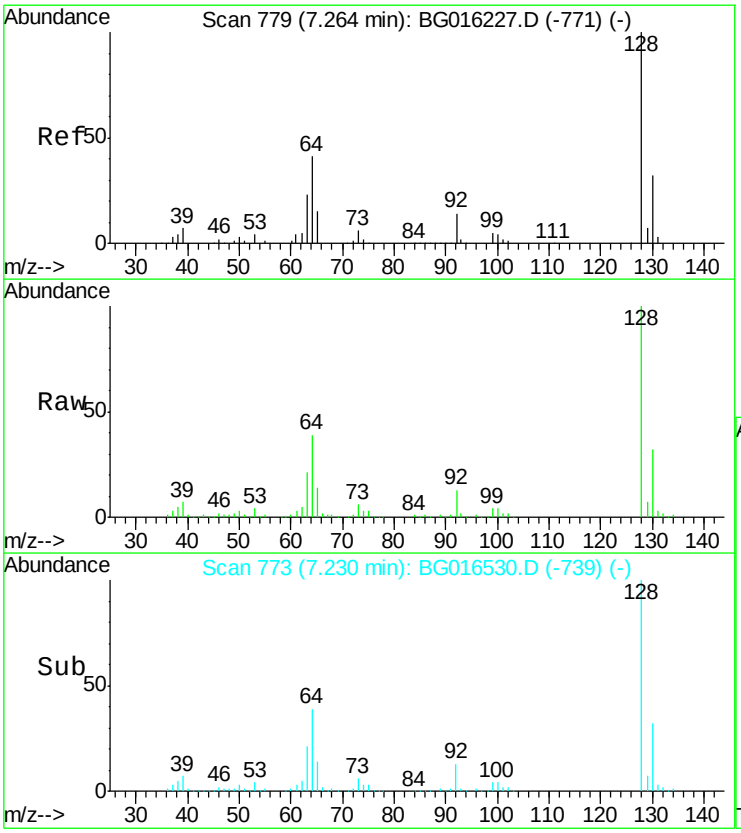
#7
Phenol-d6
Concen: 107.81 ng
RT: 6.85 min Scan# 708
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion: 99 Resp: 736371

Ion	Ratio	Lower	Upper
99	100		
42	12.4	10.0	15.0
71	26.9	21.5	32.3

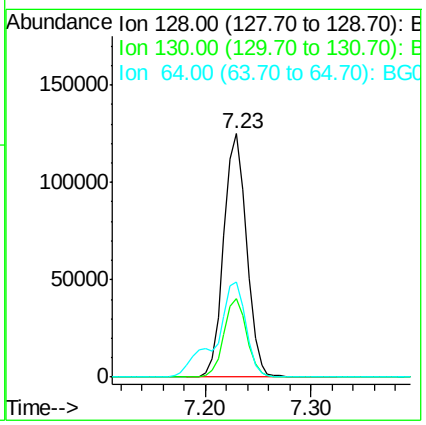


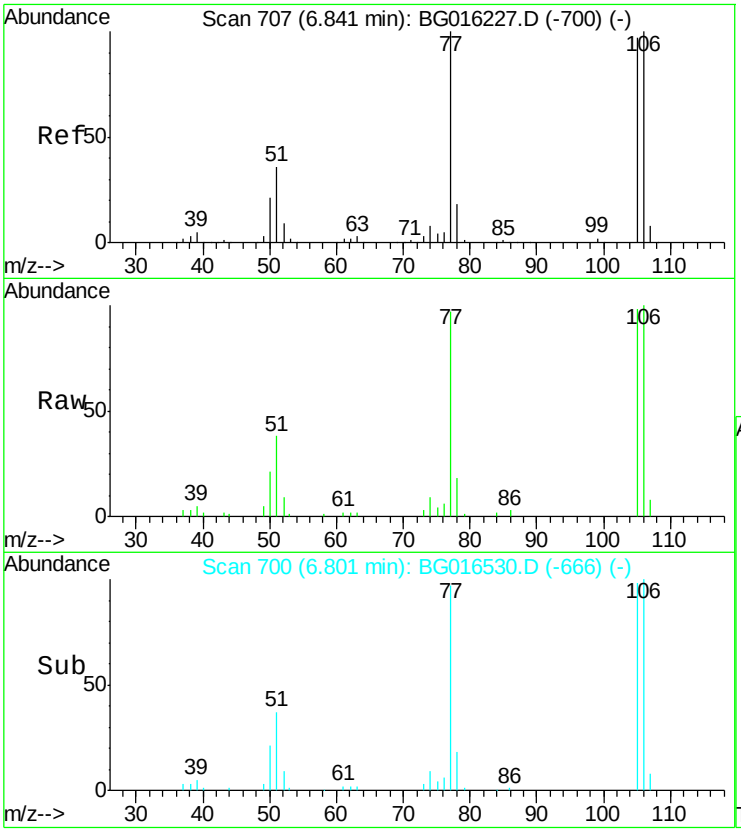


#8
2-Chlorophenol
Concen: 34.11 ng
RT: 7.23 min Scan# 773
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:128 Resp: 186352

Ion	Ratio	Lower	Upper
128	100		
130	32.1	11.6	51.6
64	38.8	24.2	64.2



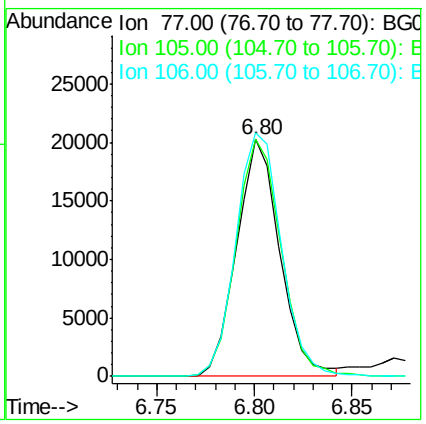


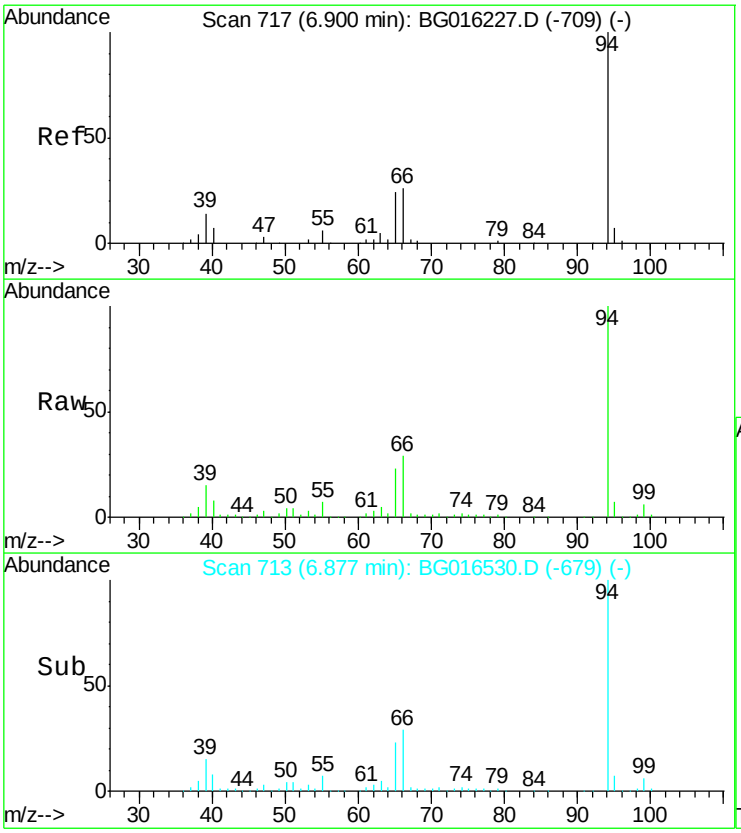
#9
Benzaldehyde
Concen: 7.76 ng
RT: 6.80 min Scan# 700
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion: 77 Resp: 31042

Ion	Ratio	Lower	Upper
77	100		
105	100.2	76.8	116.8
106	102.7	80.1	120.1

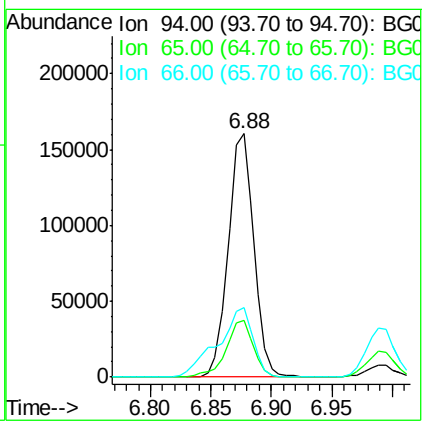


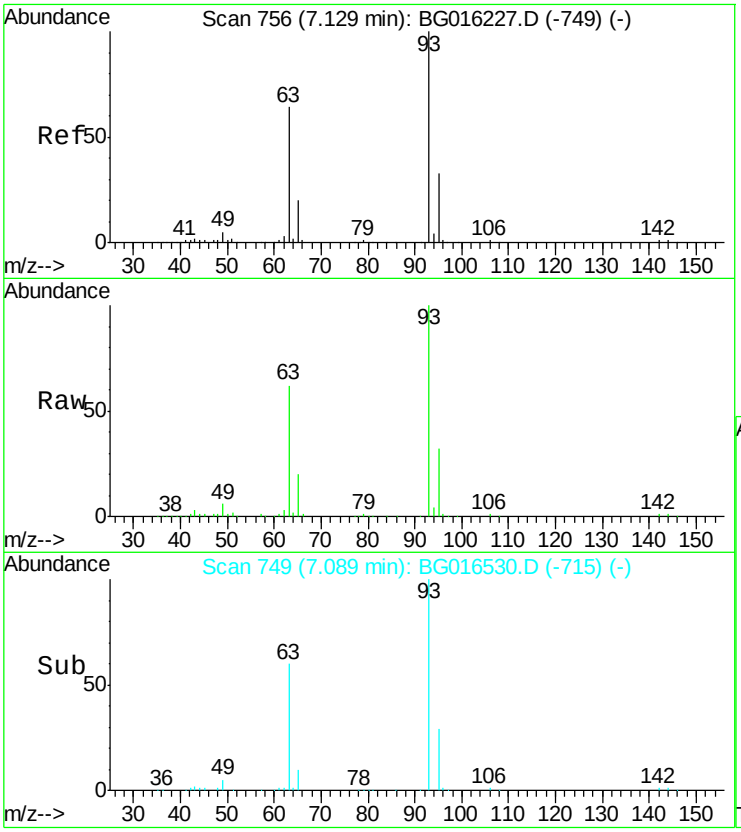


#10
Phenol
Concen: 32.43 ng
RT: 6.88 min Scan# 713
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion: 94 Resp: 237018

Ion	Ratio	Lower	Upper
94	100		
65	23.5	3.8	43.8
66	28.5	7.4	47.4



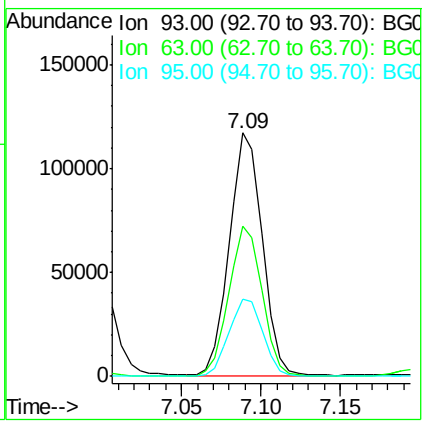


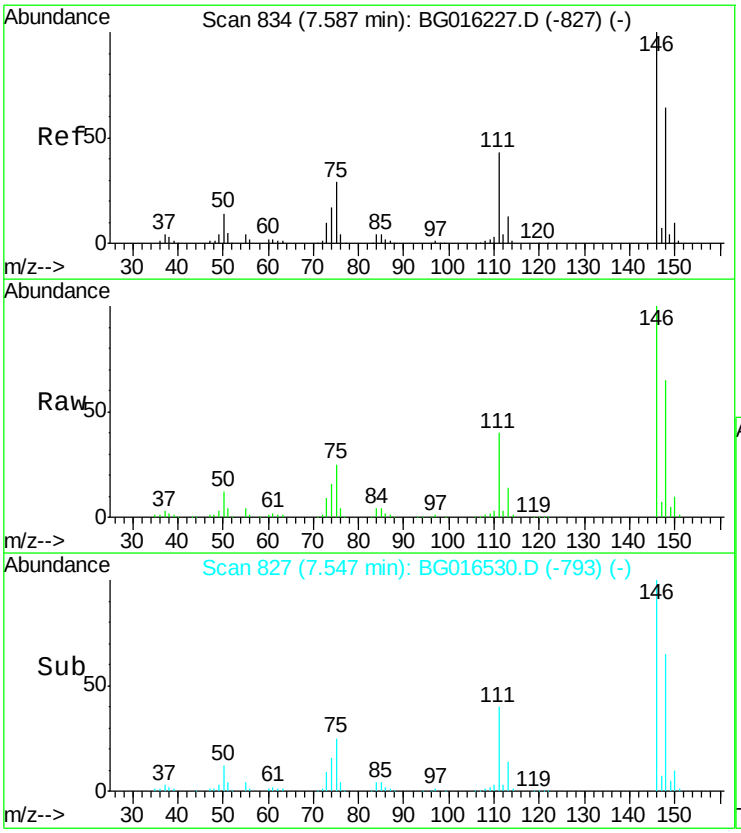
#11
bis(2-Chloroethyl)ether
Concen: 28.84 ng
RT: 7.09 min Scan# 749
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion: 93 Resp: 168053

Ion	Ratio	Lower	Upper
93	100		
63	61.9	44.1	84.1
95	31.9	12.5	52.5

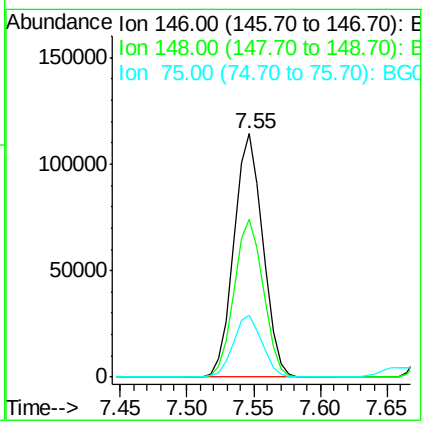


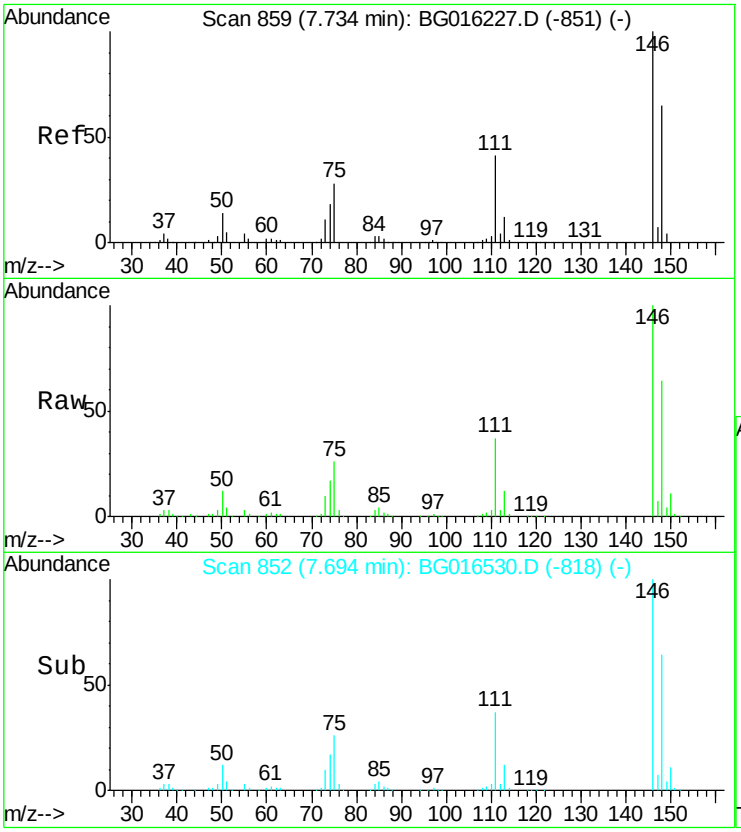


#12
1,3-Dichlorobenzene
Concen: 31.13 ng
RT: 7.55 min Scan# 827
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:146 Resp: 171757

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.9	76.3
75	25.3	23.3	34.9



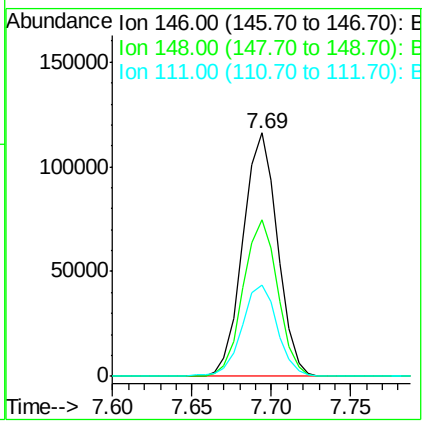


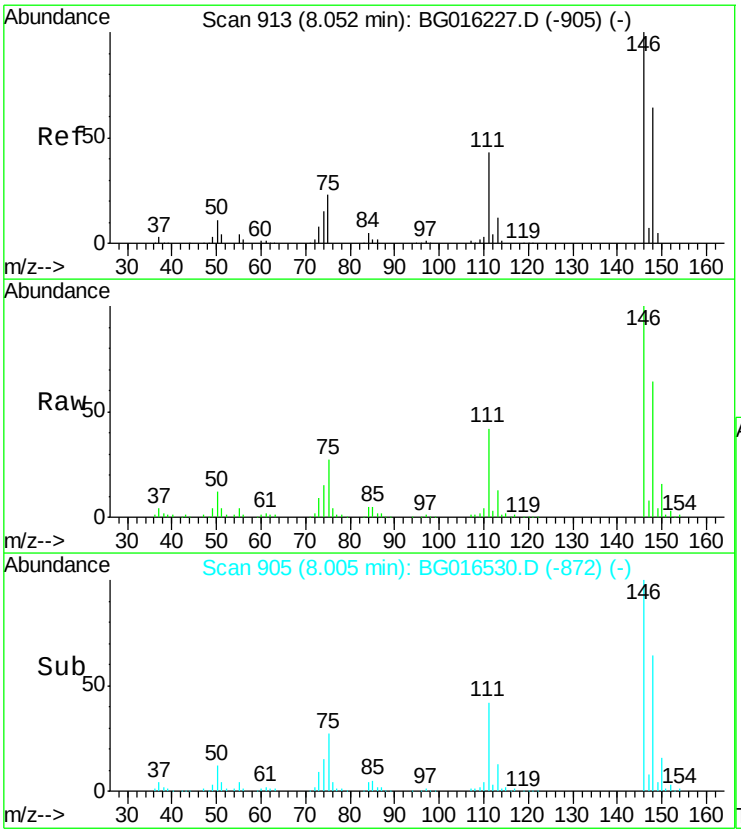
#13
1,4-Dichlorobenzene
Concen: 30.76 ng
RT: 7.69 min Scan# 852
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:146 Resp: 176043

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.0	78.0
111	37.4	32.6	49.0

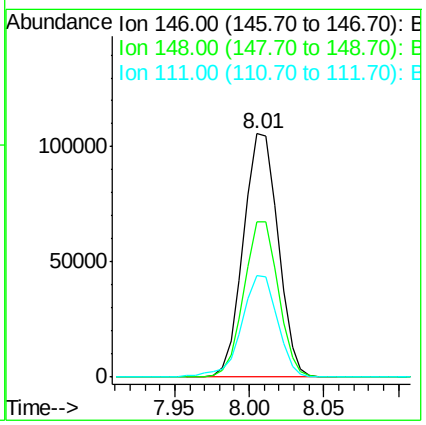


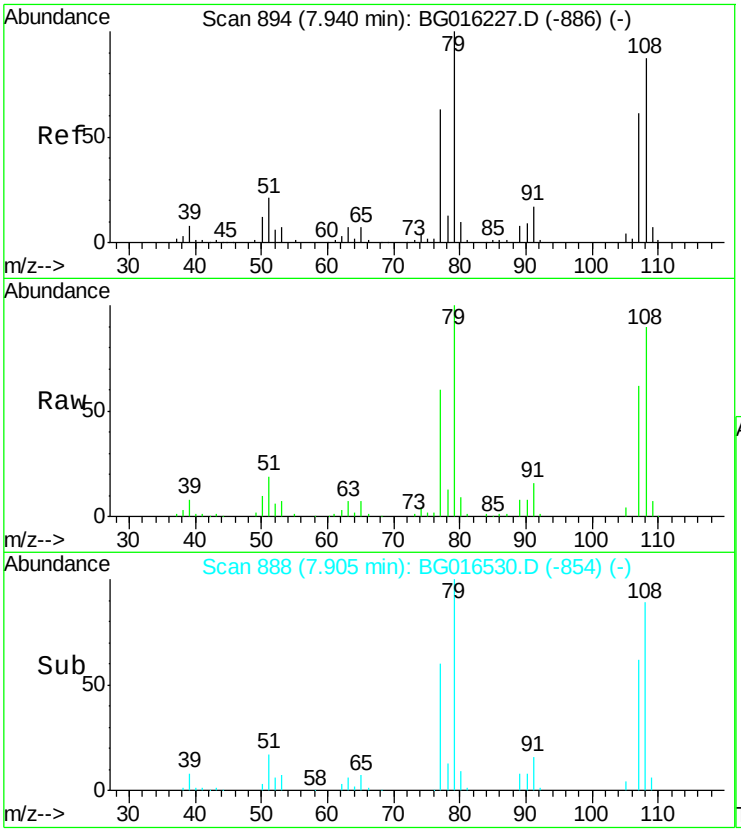


#14
1,2-Dichlorobenzene
Concen: 31.03 ng
RT: 8.01 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:146 Resp: 169870

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.9	76.3
111	41.6	34.7	52.1



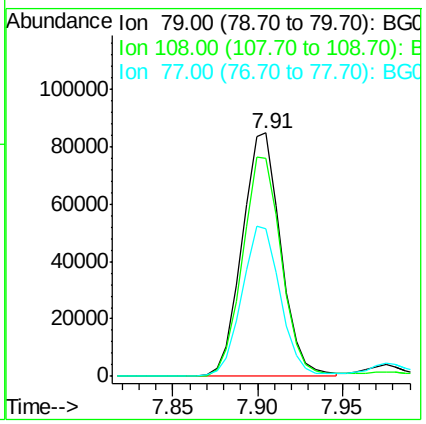


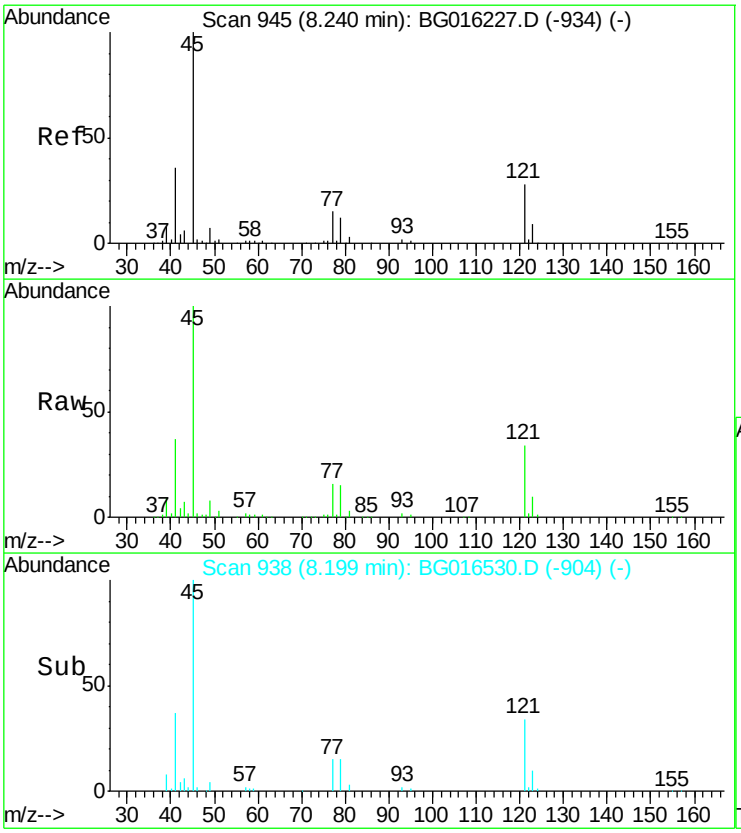
#15
Benzyl Alcohol
Concen: 28.42 ng
RT: 7.91 min Scan# 888
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion: 79 Resp: 135319

Ion	Ratio	Lower	Upper
79	100		
108	89.6	69.3	103.9
77	60.4	50.3	75.5

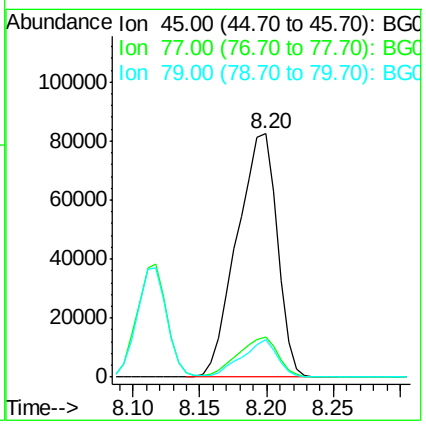


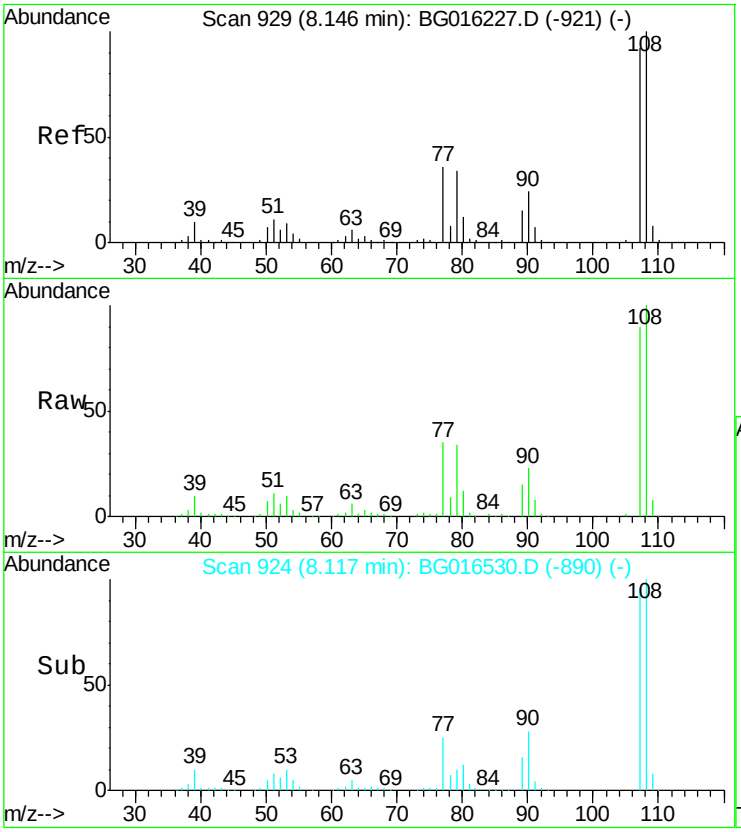


#16
2,2'-oxybis(1-Chloropropane)
Concen: 26.20 ng
RT: 8.20 min Scan# 938
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion: 45 Resp: 171937

Ion	Ratio	Lower	Upper
45	100		
77	16.2	0.0	35.3
79	15.4	0.0	32.3



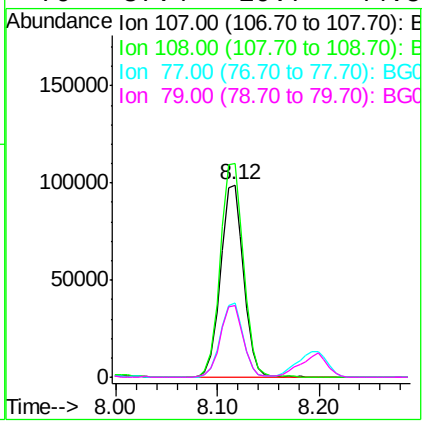


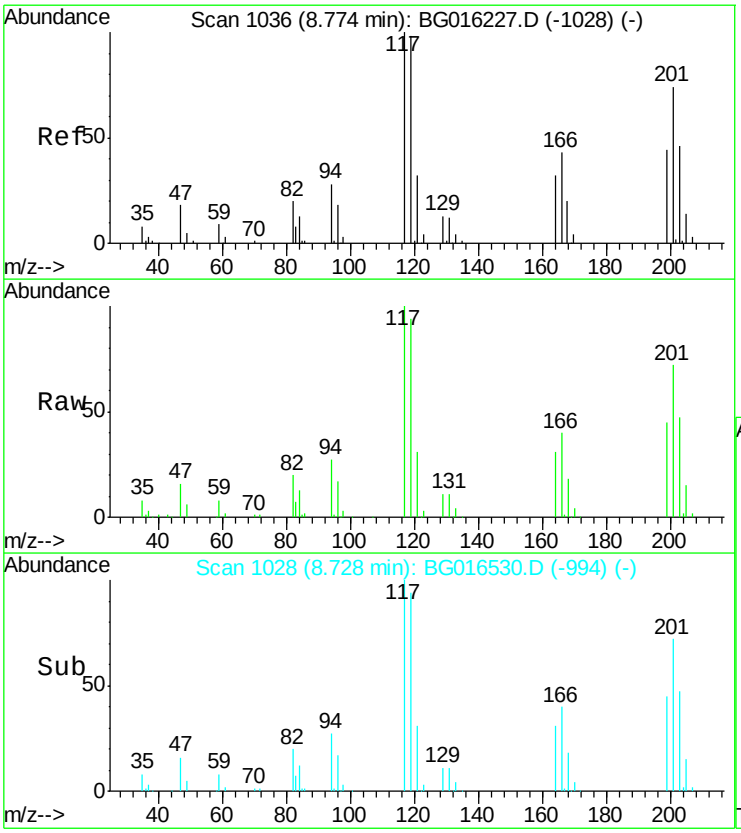
#17
2-Methylphenol
Concen: 31.75 ng
RT: 8.12 min Scan# 924
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:107 Resp: 155568

Ion	Ratio	Lower	Upper
107	100		
108	110.9	87.2	130.8
77	38.6	31.1	46.7
79	37.4	29.7	44.5

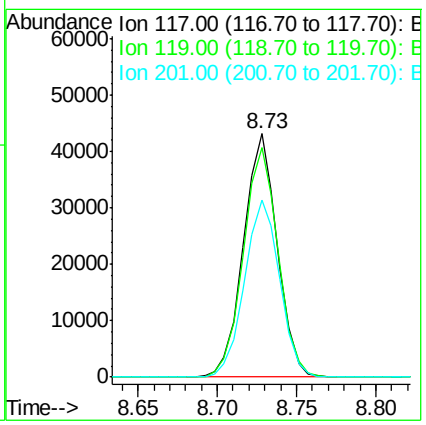


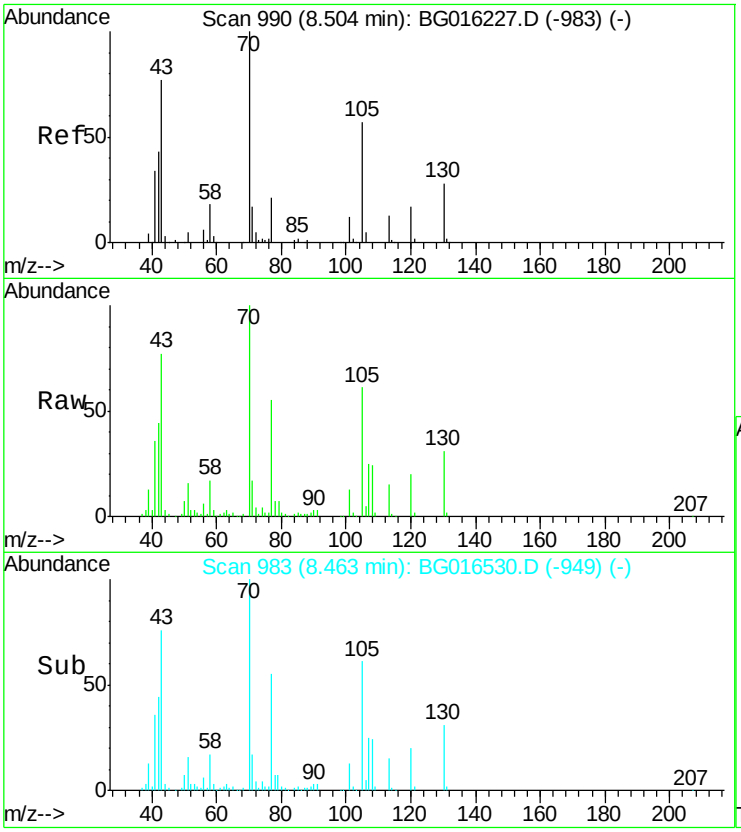


#18
Hexachloroethane
Concen: 29.12 ng
RT: 8.73 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:117 Resp: 63768

Ion	Ratio	Lower	Upper
117	100		
119	94.2	78.8	118.2
201	72.5	59.0	88.4



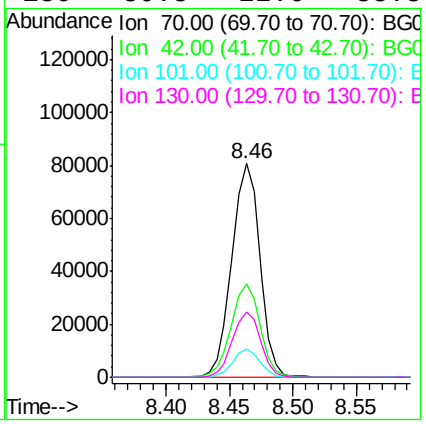


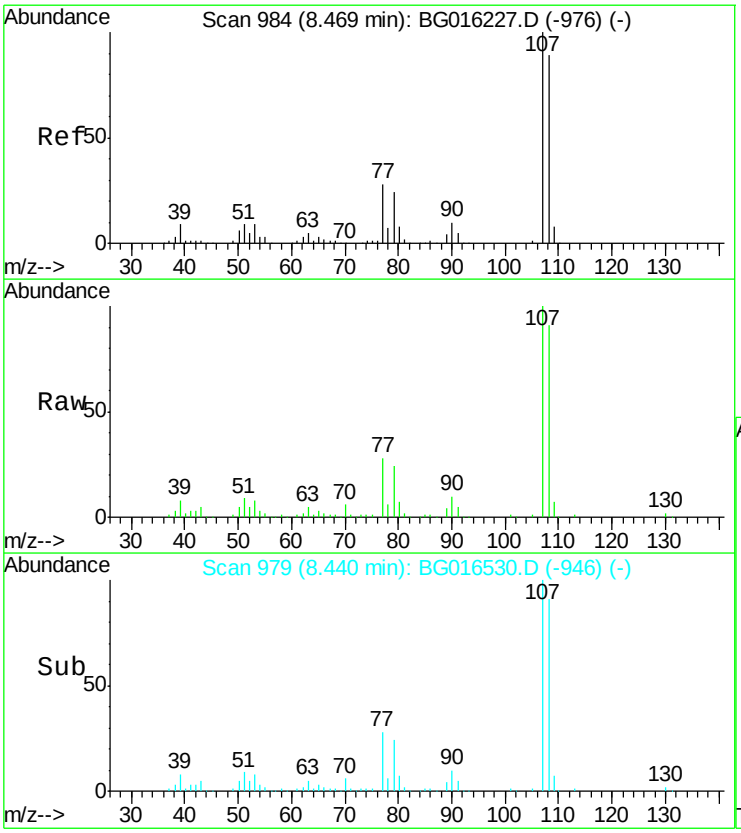
#19
n-Nitroso-di-n-propylamine
Concen: 25.19 ng
RT: 8.46 min Scan# 983
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion: 70 Resp: 123253

Ion	Ratio	Lower	Upper
70	100		
42	43.6	34.7	52.1
101	13.4	9.2	13.8
130	30.8	22.6	33.8

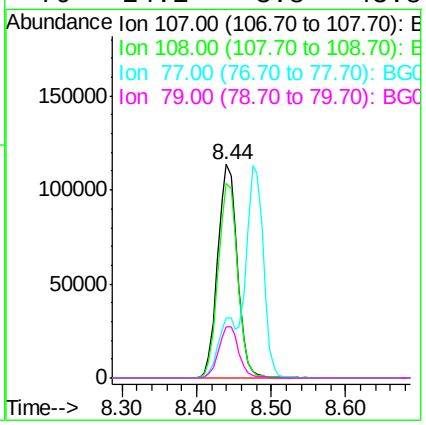


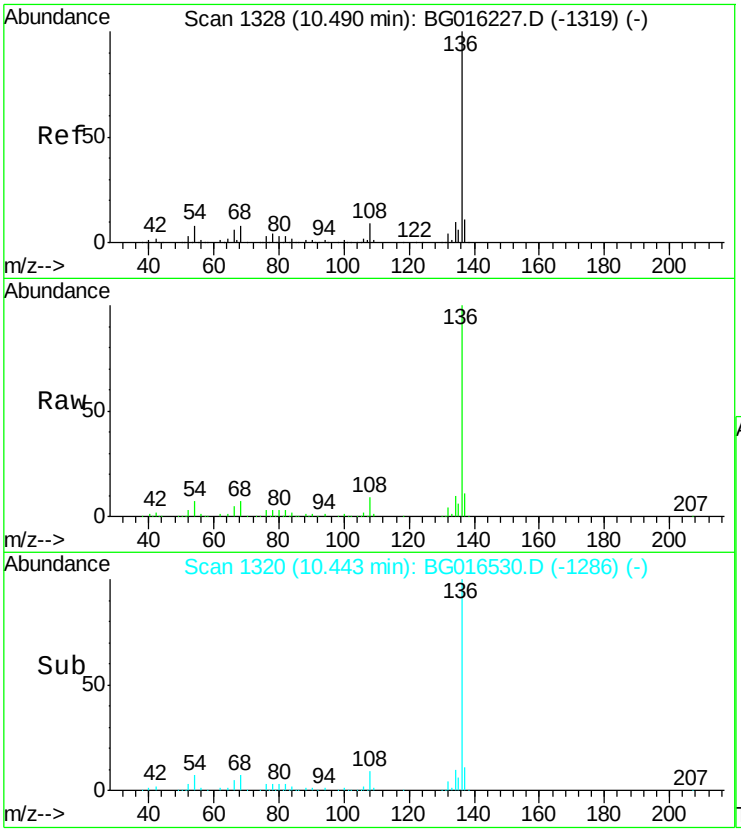


#20
3+4-Methylphenols
Concen: 30.68 ng
RT: 8.44 min Scan# 979
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:107 Resp: 208271

Ion	Ratio	Lower	Upper
107	100		
108	91.4	69.5	109.5
77	28.0	8.2	48.2
79	24.1	3.8	43.8



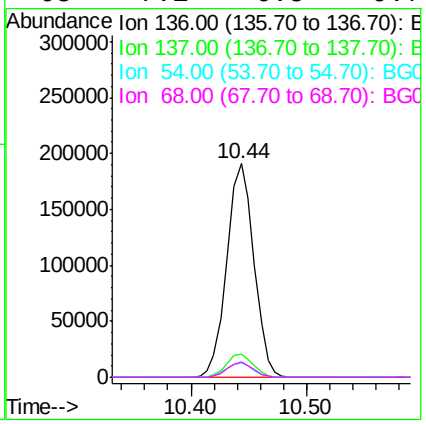


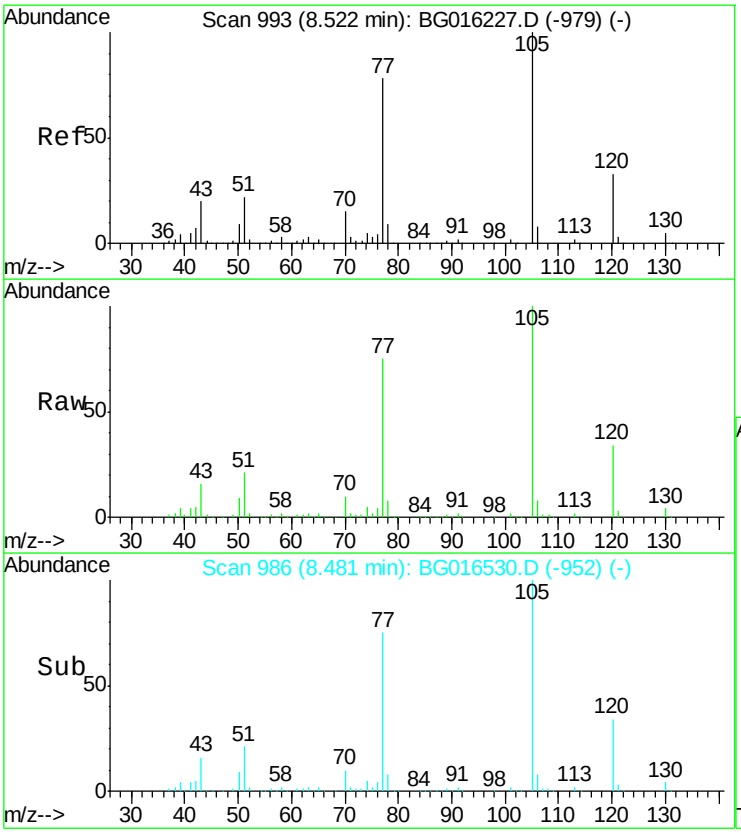
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.44 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:136 Resp: 309696

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	6.7	6.3	9.5
68	7.1	6.5	9.7

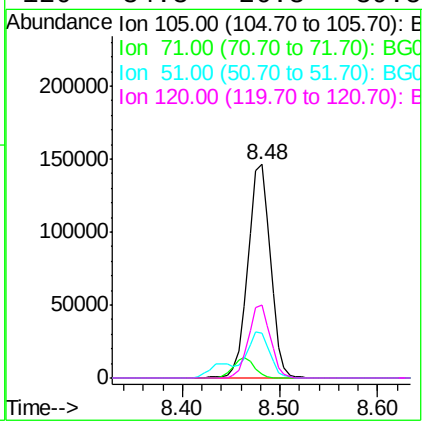


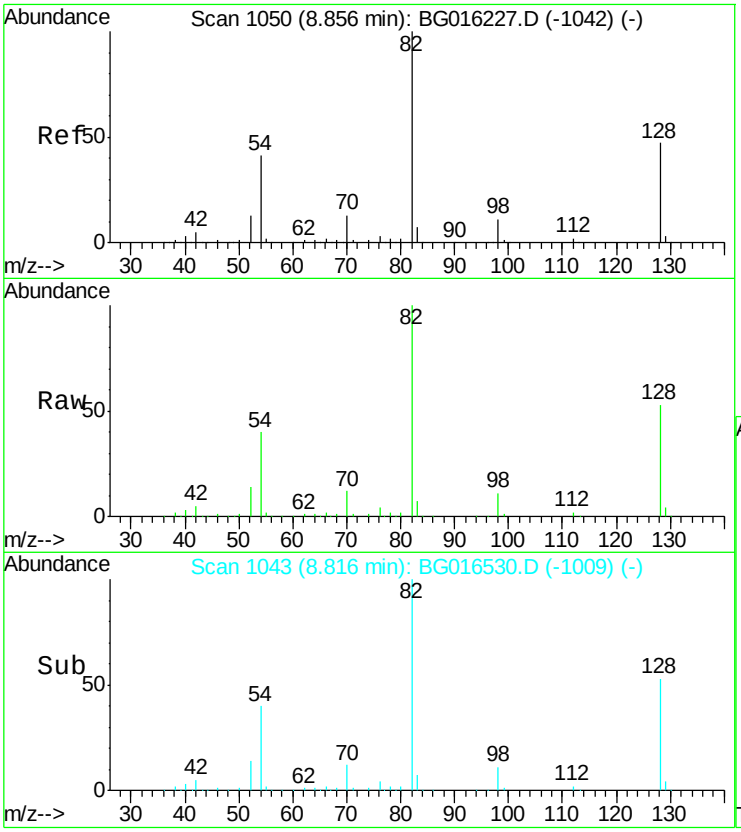


#22
Acetophenone
Concen: 32.71 ng
RT: 8.48 min Scan# 986
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:105 Resp: 234875

Ion	Ratio	Lower	Upper
105	100		
71	1.6	2.0	3.0#
51	21.3	17.9	26.9
120	34.3	26.3	39.5



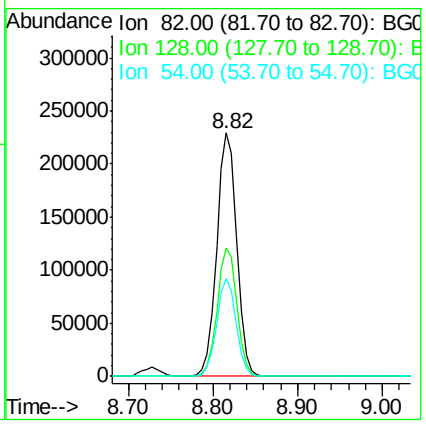


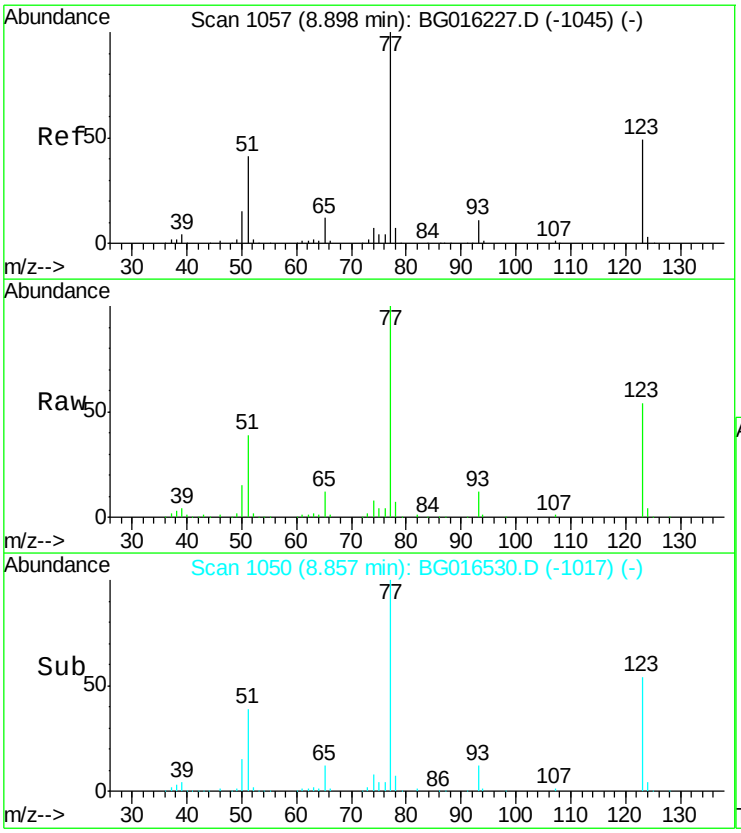
#23
Nitrobenzene-d5
Concen: 70.54 ng
RT: 8.82 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion: 82 Resp: 377087

Ion	Ratio	Lower	Upper
82	100		
128	52.7	37.8	56.8
54	39.9	32.6	49.0

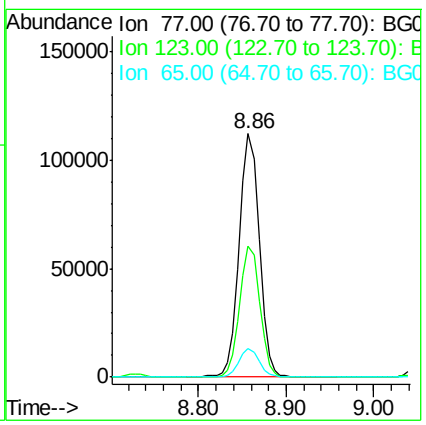


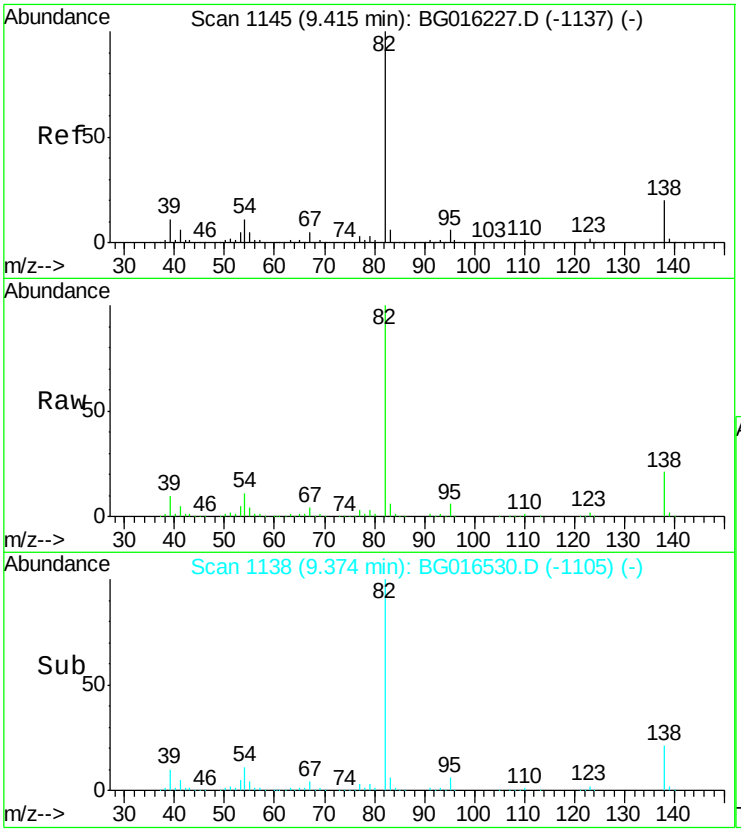


#24
Nitrobenzene
Concen: 30.44 ng
RT: 8.86 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion: 77 Resp: 174011

Ion	Ratio	Lower	Upper
77	100		
123	54.0	38.8	58.2
65	11.8	9.4	14.2



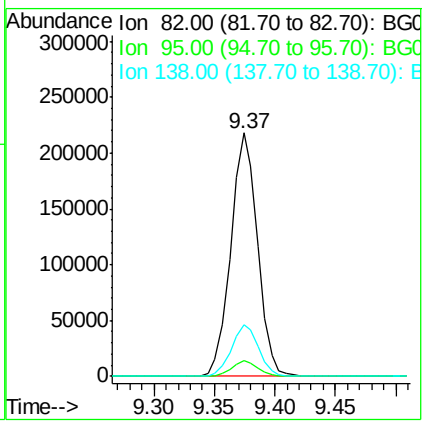


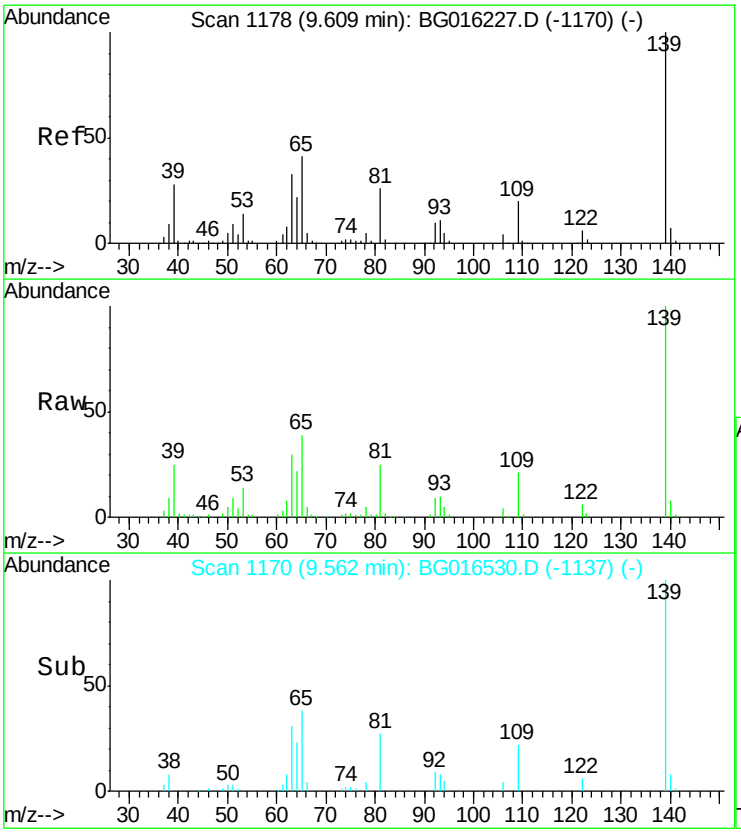
#25
Isophorone
Concen: 28.26 ng
RT: 9.37 min Scan# 1138
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion: 82 Resp: 335471

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.0	7.6
138	21.3	16.2	24.2

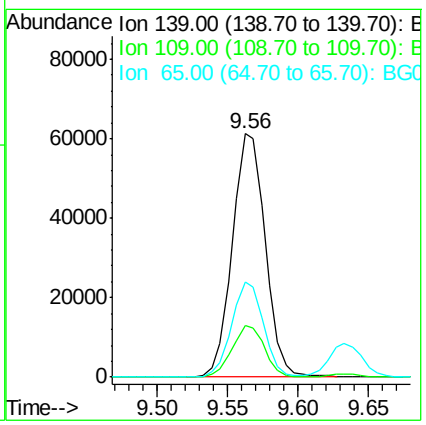


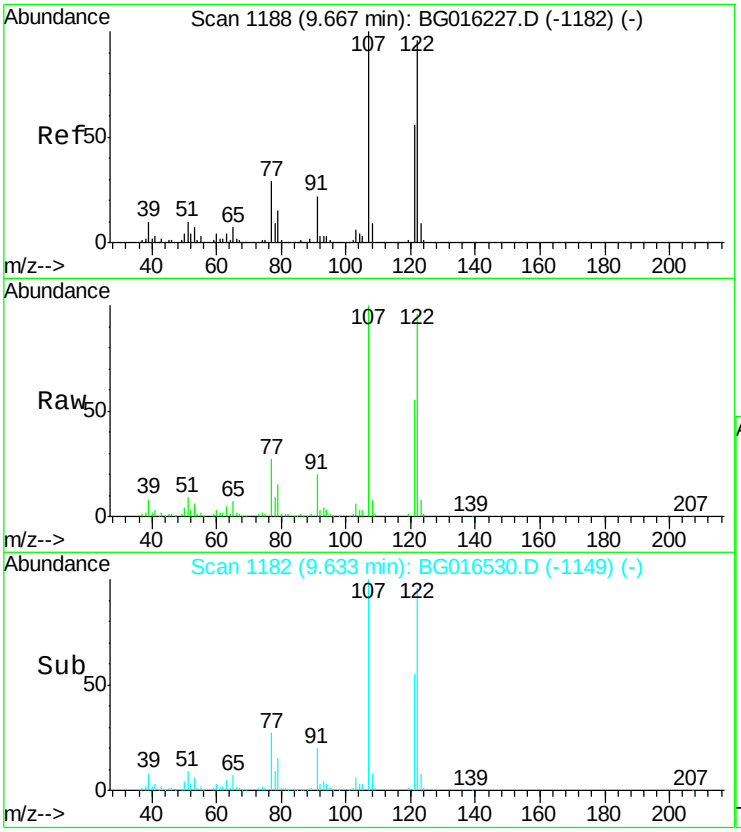


#26
2-Nitrophenol
Concen: 37.29 ng
RT: 9.56 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:139 Resp: 99402

Ion	Ratio	Lower	Upper
139	100		
109	21.2	15.9	23.9
65	39.2	32.9	49.3



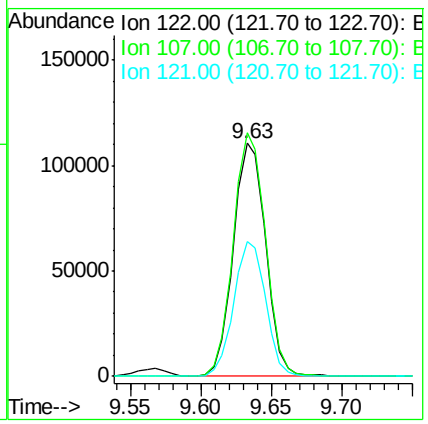


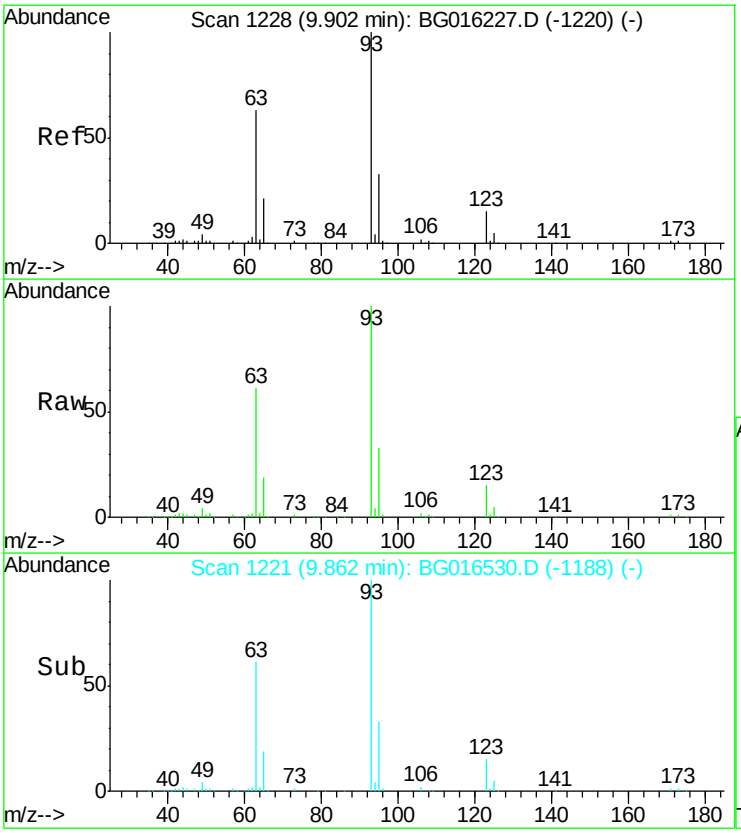
#27
2,4-Dimethylphenol
Concen: 35.66 ng
RT: 9.63 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:122 Resp: 177103

Ion	Ratio	Lower	Upper
122	100		
107	104.5	83.4	125.2
121	57.9	46.2	69.4

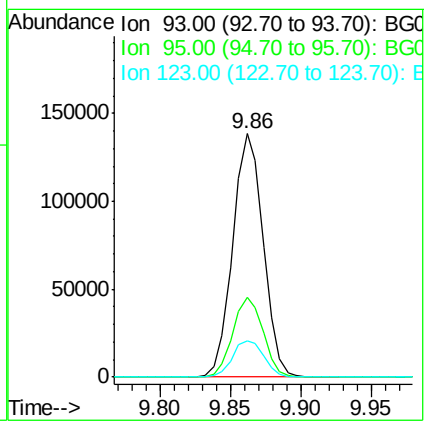


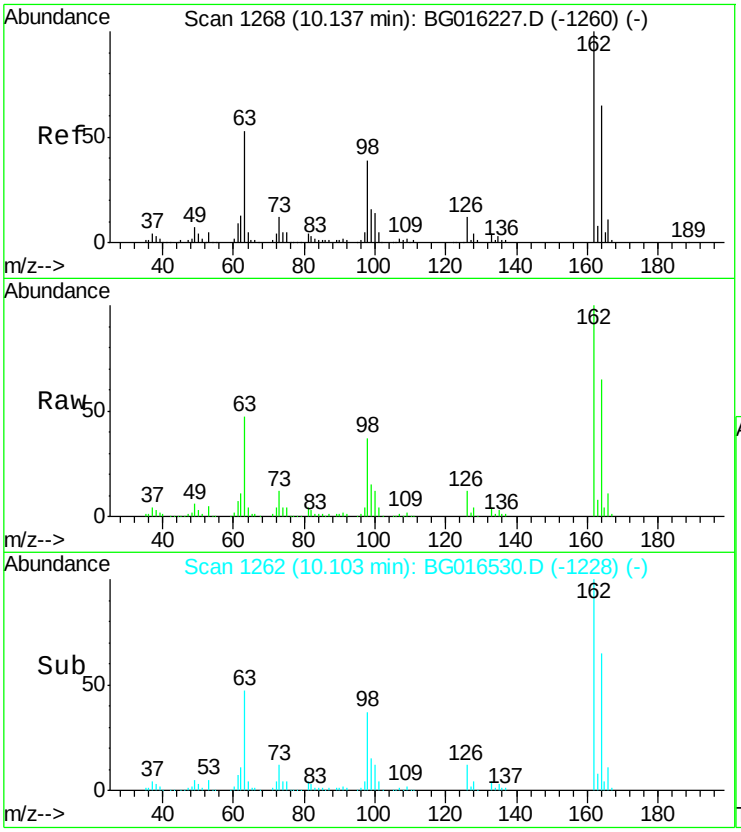


#28
bis(2-Chloroethoxy)methane
Concen: 30.76 ng
RT: 9.86 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion: 93 Resp: 208457

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.1	39.1
123	14.8	11.8	17.8



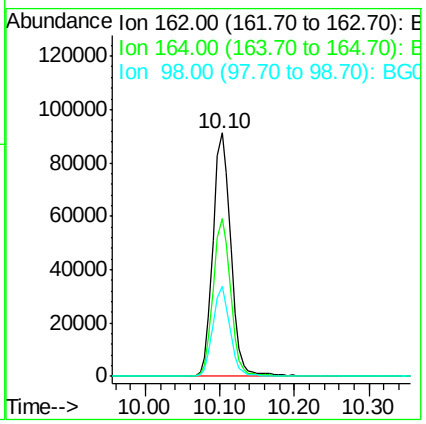


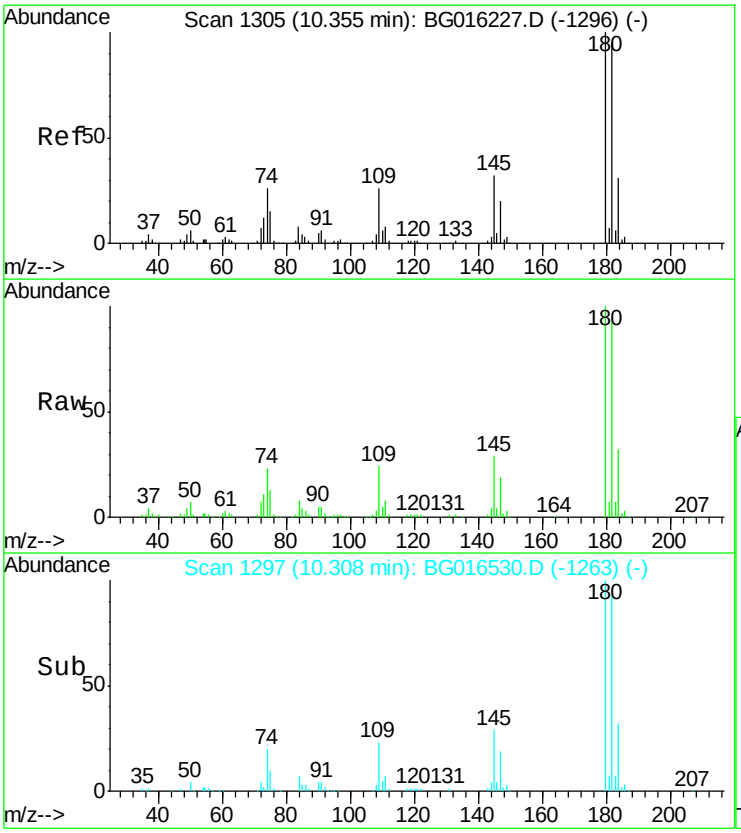
#29
2,4-Dichlorophenol
Concen: 38.53 ng
RT: 10.10 min Scan# 1262
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:162 Resp: 151389

Ion	Ratio	Lower	Upper
162	100		
164	64.7	45.0	85.0
98	37.0	19.1	59.1

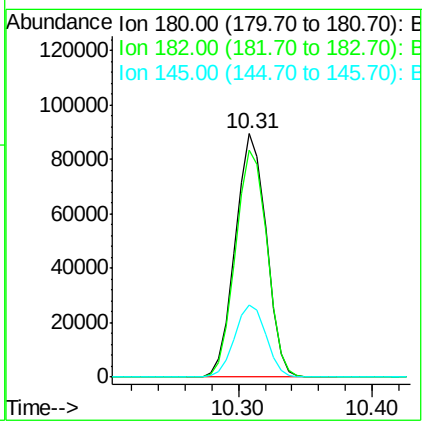


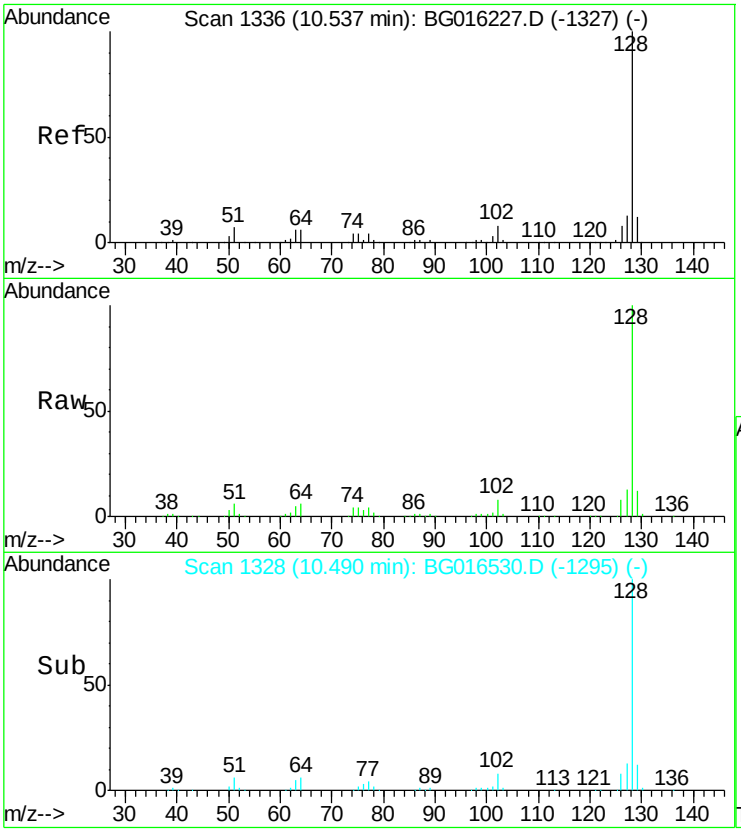


#30
1,2,4-Trichlorobenzene
Concen: 35.09 ng
RT: 10.31 min Scan# 1297
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:180 Resp: 143943

Ion	Ratio	Lower	Upper
180	100		
182	93.3	76.3	114.5
145	29.4	25.2	37.8



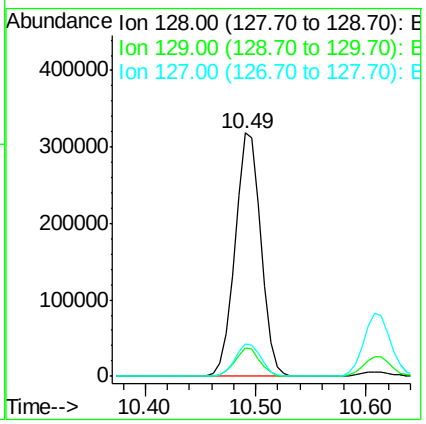


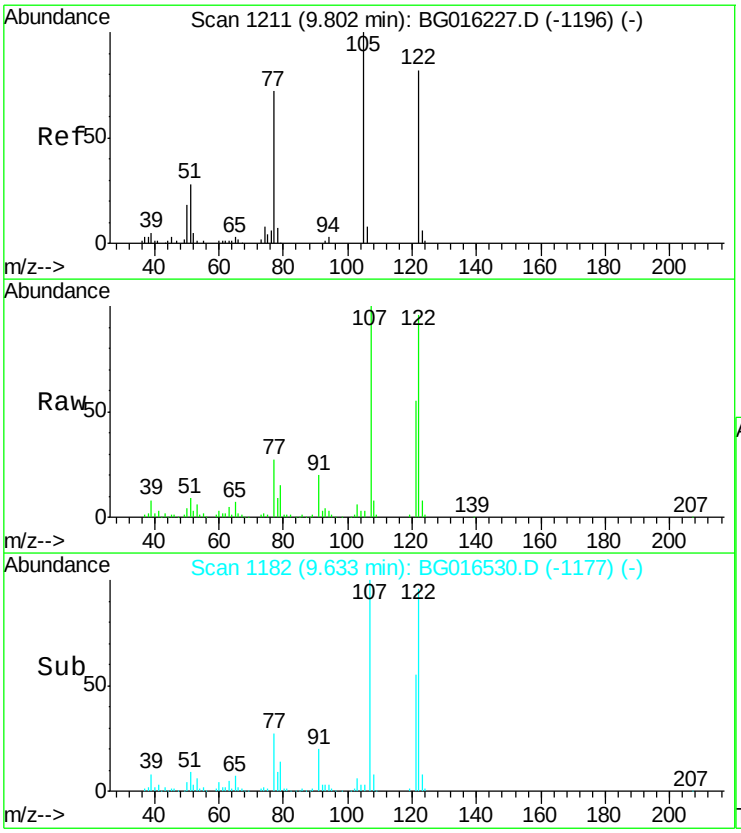
#31
Naphthalene
Concen: 32.44 ng
RT: 10.49 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:128 Resp: 523501

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.2	13.8
127	13.2	10.6	16.0

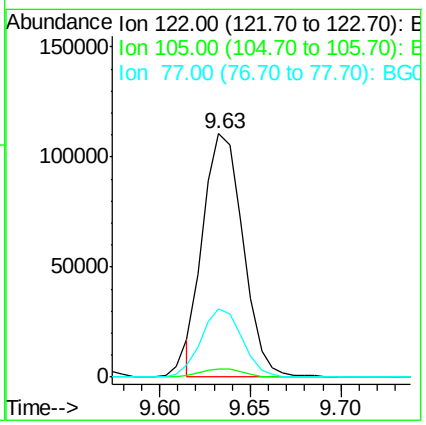


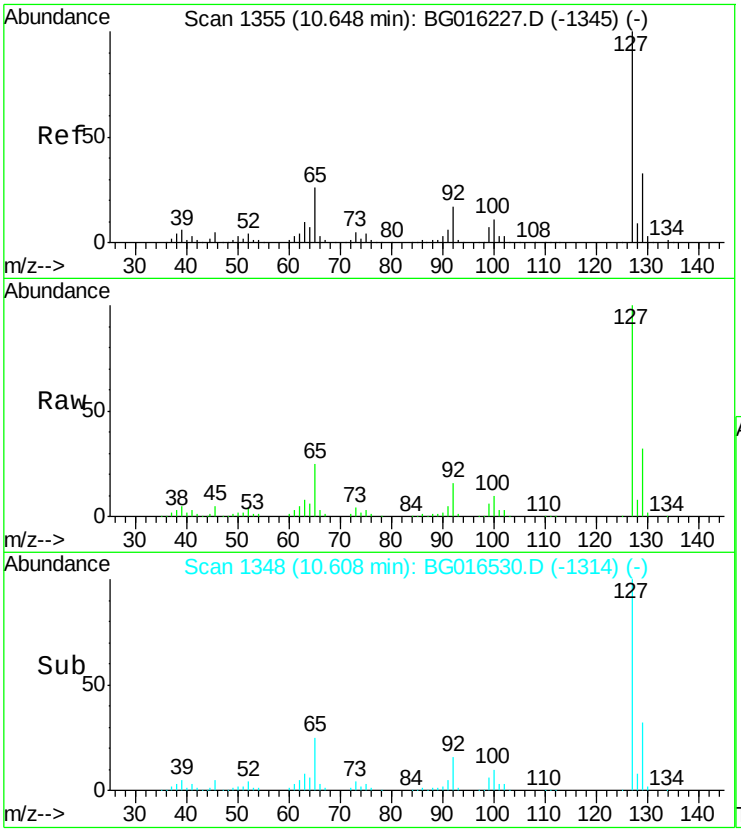


#32
Benzoic acid
Concen: 51.08 ng
RT: 9.63 min Scan# 1182
Delta R.T. -0.17 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:122 Resp: 167681

Ion	Ratio	Lower	Upper
122	100		
105	3.2	99.7	139.7#
77	28.0	66.8	106.8#



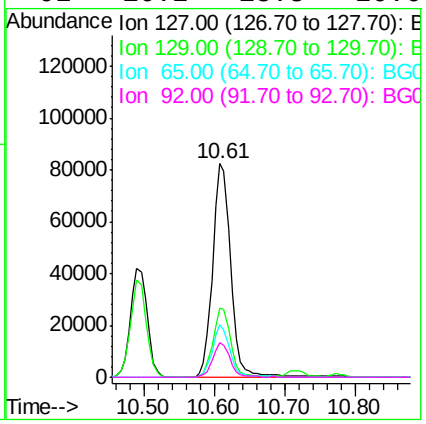


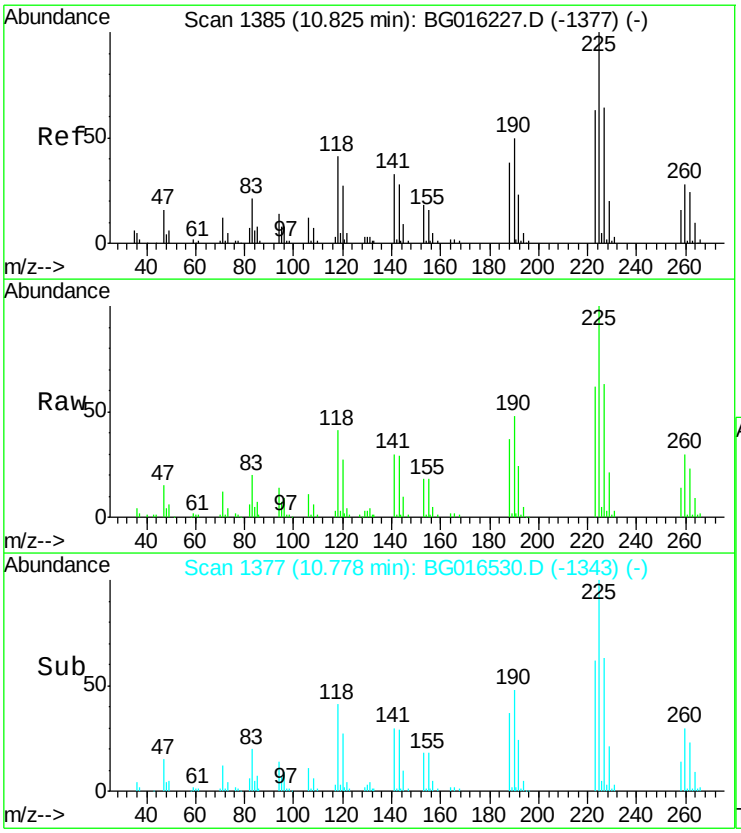
#33
4-Chloroaniline
Concen: 19.47 ng
RT: 10.61 min Scan# 1348
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:127 Resp: 147472

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.1	39.1
65	24.7	21.2	31.8
92	16.2	13.8	20.6

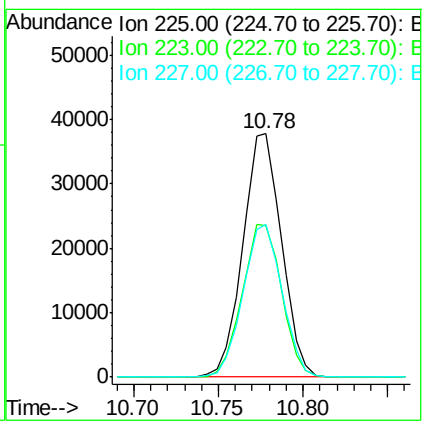


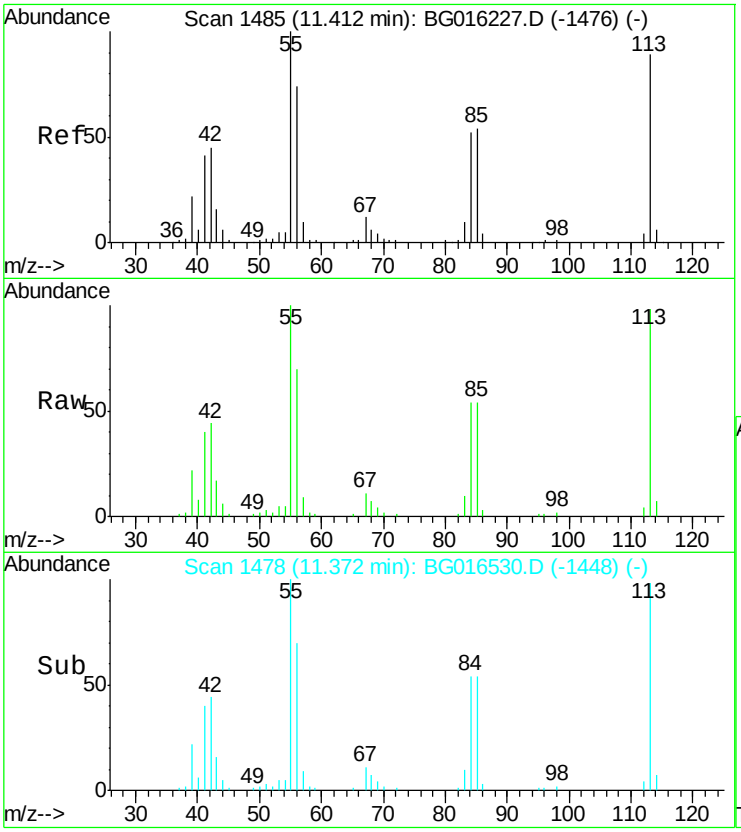


#34
Hexachlorobutadiene
Concen: 33.42 ng
RT: 10.78 min Scan# 1377
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:225 Resp: 60226

Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.4	75.6
227	62.7	51.2	76.8



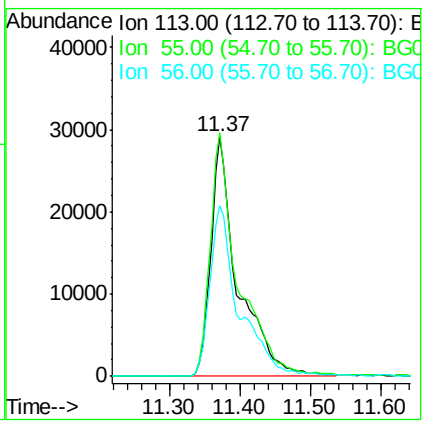


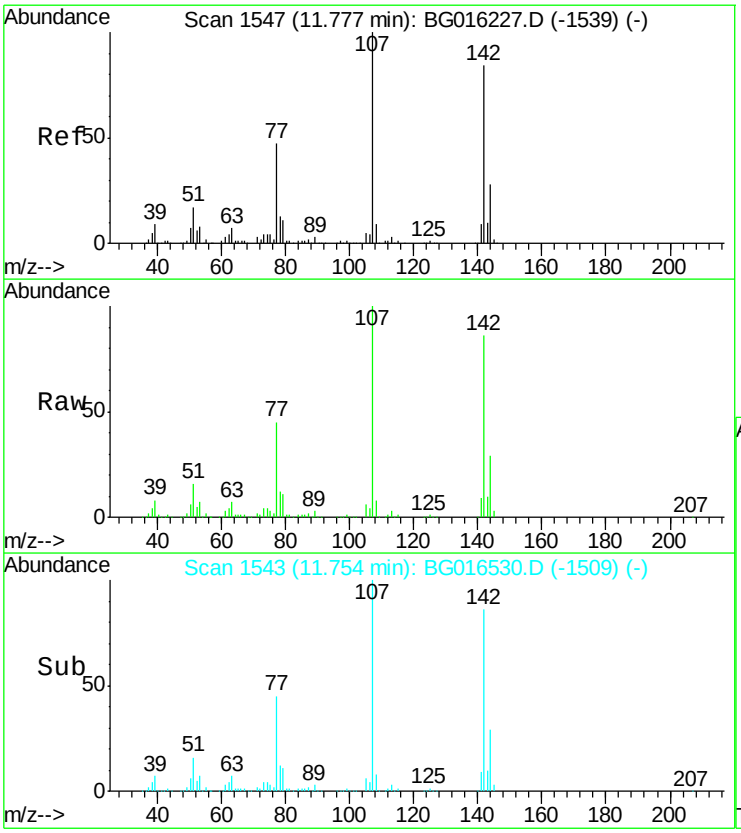
#35
Caprolactam
Concen: 31.31 ng
RT: 11.37 min Scan# 1478
Delta R.T. -0.02 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:113 Resp: 77445

Ion	Ratio	Lower	Upper
113	100		
55	101.6	92.4	132.4
56	71.4	63.2	103.2

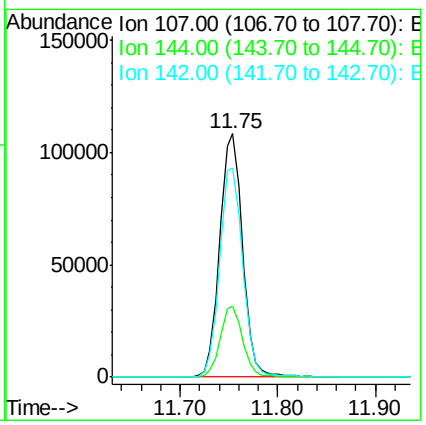


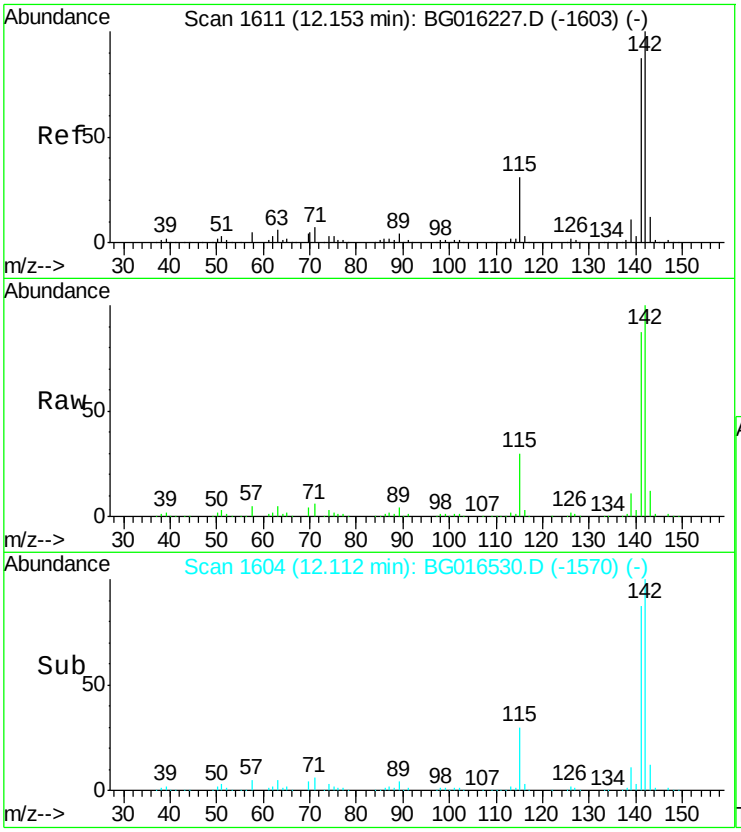


#36
4-Chloro-3-methylphenol
Concen: 33.95 ng
RT: 11.75 min Scan# 1543
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:107 Resp: 176207

Ion	Ratio	Lower	Upper
107	100		
144	29.3	22.0	33.0
142	85.9	67.0	100.6



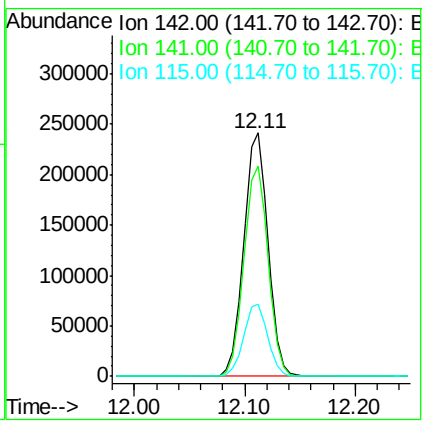


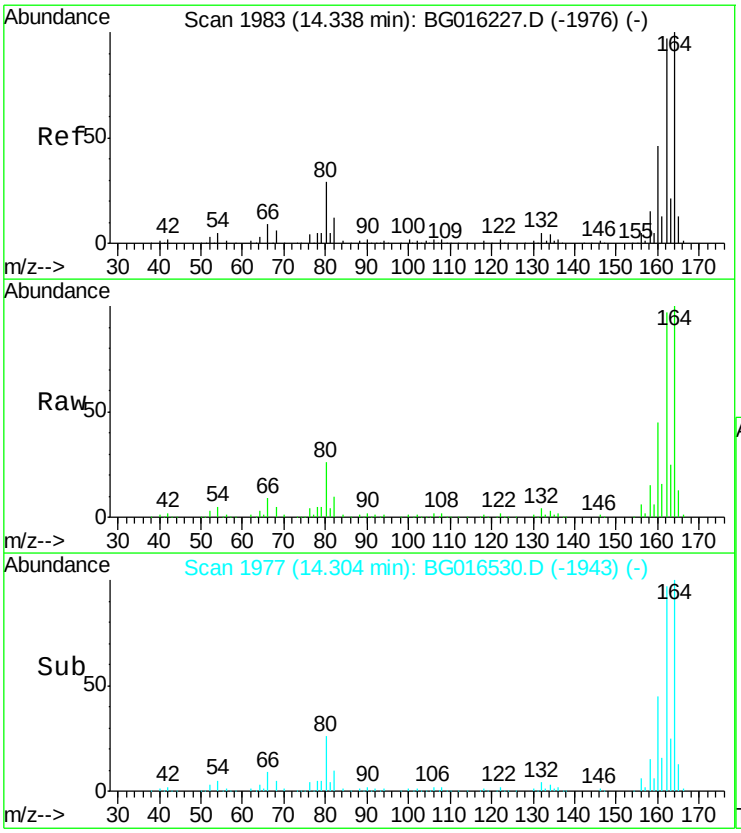
#37
2-Methylnaphthalene
Concen: 32.08 ng
RT: 12.11 min Scan# 1604
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:142 Resp: 372454

Ion	Ratio	Lower	Upper
142	100		
141	86.6	69.3	103.9
115	29.5	25.0	37.6

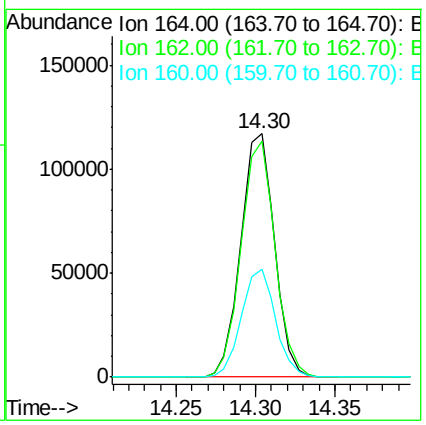


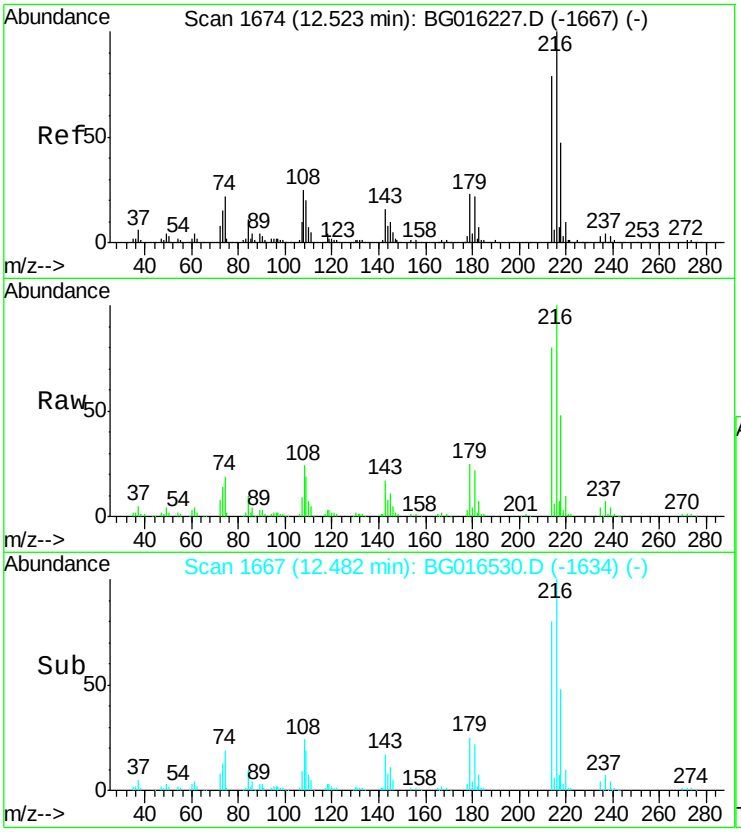


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.30 min Scan# 1977
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:164 Resp: 172237

Ion	Ratio	Lower	Upper
164	100		
162	97.0	77.3	115.9
160	44.5	36.7	55.1



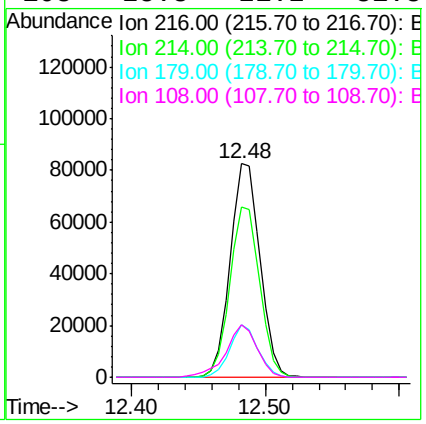


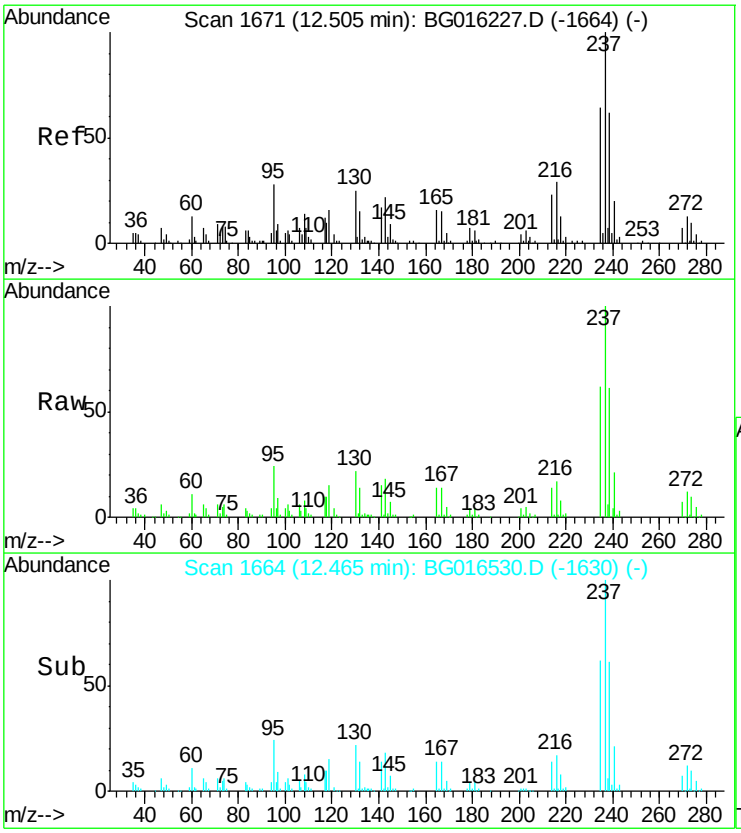
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.78 ng
RT: 12.48 min Scan# 1667
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:216 Resp: 128084

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.4	95.0
179	23.2	18.2	27.2
108	25.8	21.2	31.8

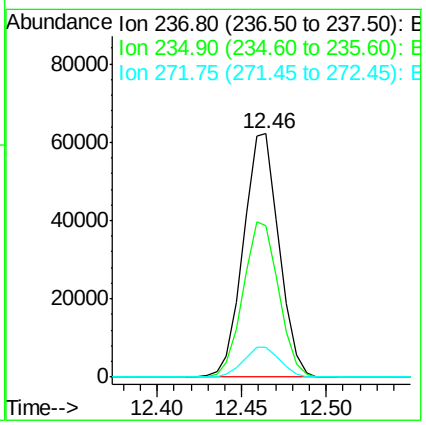


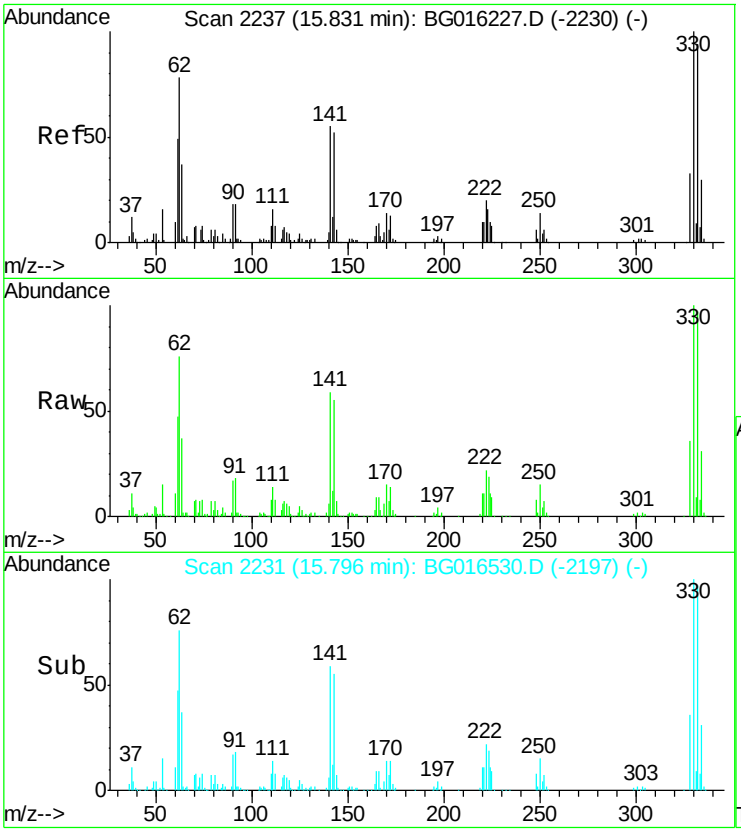


#40
Hexachlorocyclopentadiene
Concen: 52.40 ng
RT: 12.46 min Scan# 1664
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:237 Resp: 90960

Ion	Ratio	Lower	Upper
237	100		
235	62.2	43.9	83.9
272	12.1	0.0	33.1



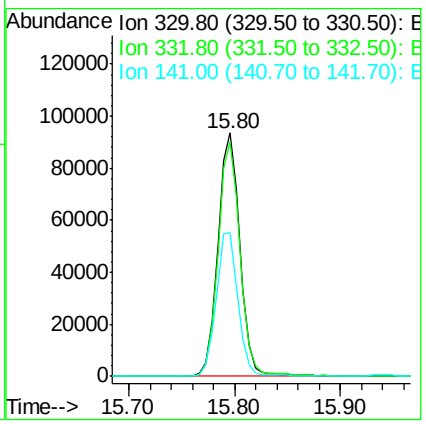


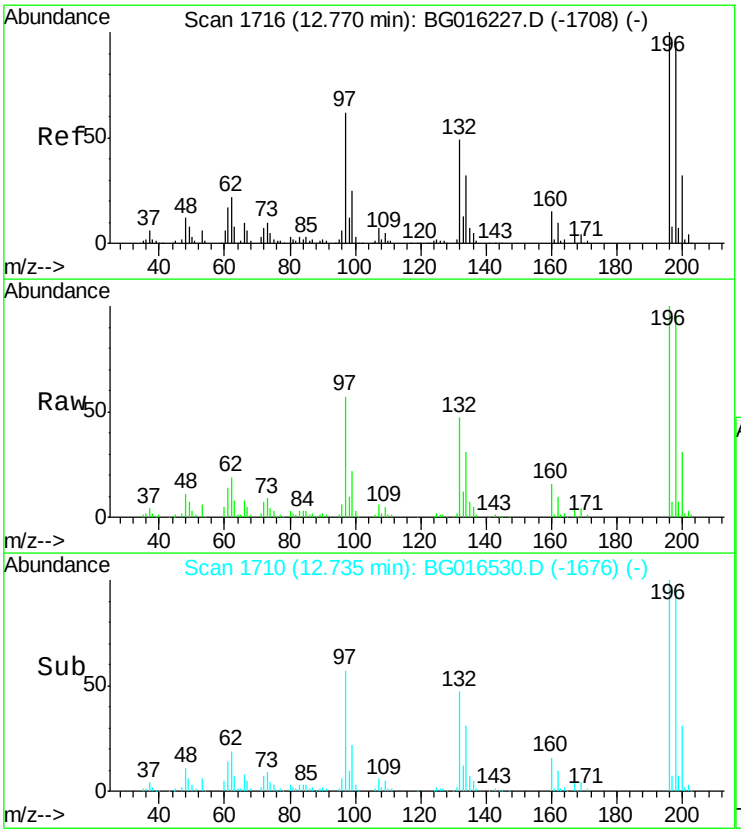
#41
2,4,6-Tribromophenol
Concen: 116.53 ng
RT: 15.80 min Scan# 2231
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:330 Resp: 135735

Ion	Ratio	Lower	Upper
330	100		
332	96.2	75.8	113.6
141	59.4	46.6	69.8

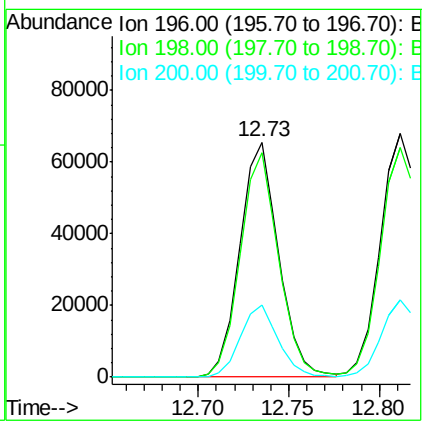


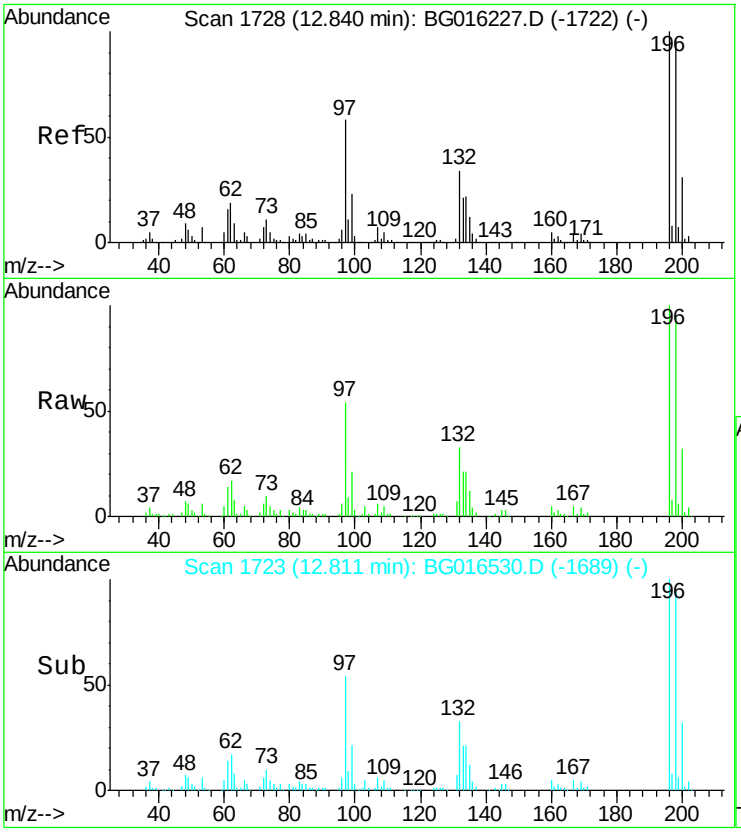


#42
2,4,6-Trichlorophenol
Concen: 34.55 ng
RT: 12.73 min Scan# 1710
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:196 Resp: 97348

Ion	Ratio	Lower	Upper
196	100		
198	95.6	77.2	115.8
200	30.9	25.3	37.9



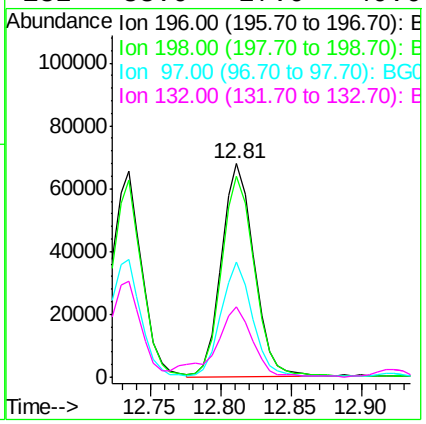


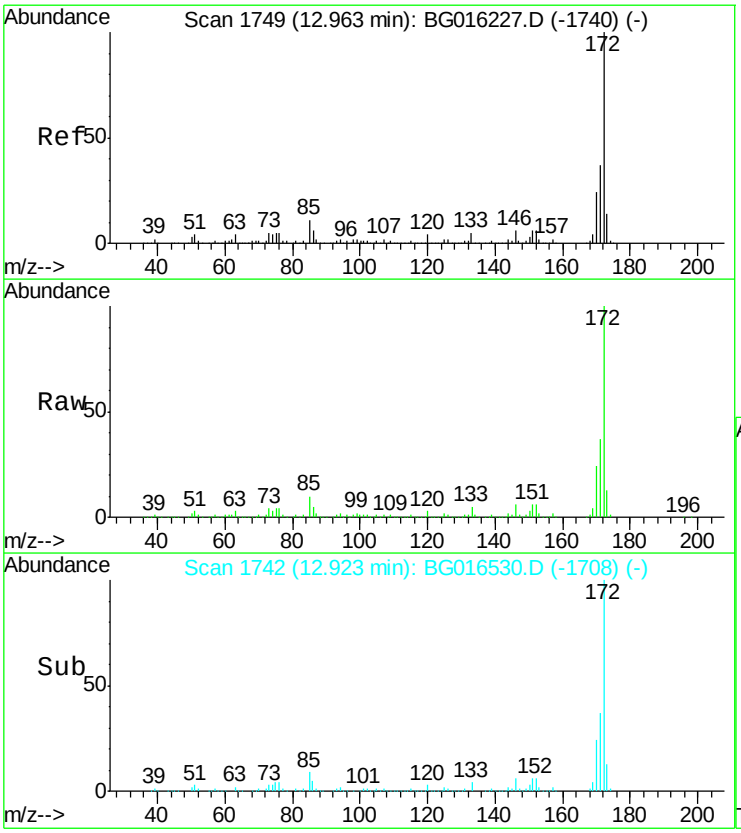
#43
2,4,5-Trichlorophenol
Concen: 35.98 ng
RT: 12.81 min Scan# 1723
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:196 Resp: 108312

Ion	Ratio	Lower	Upper
196	100		
198	94.0	77.1	115.7
97	53.8	46.6	69.8
132	33.0	27.0	40.6

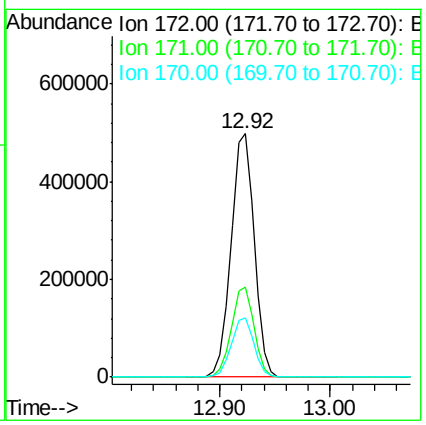


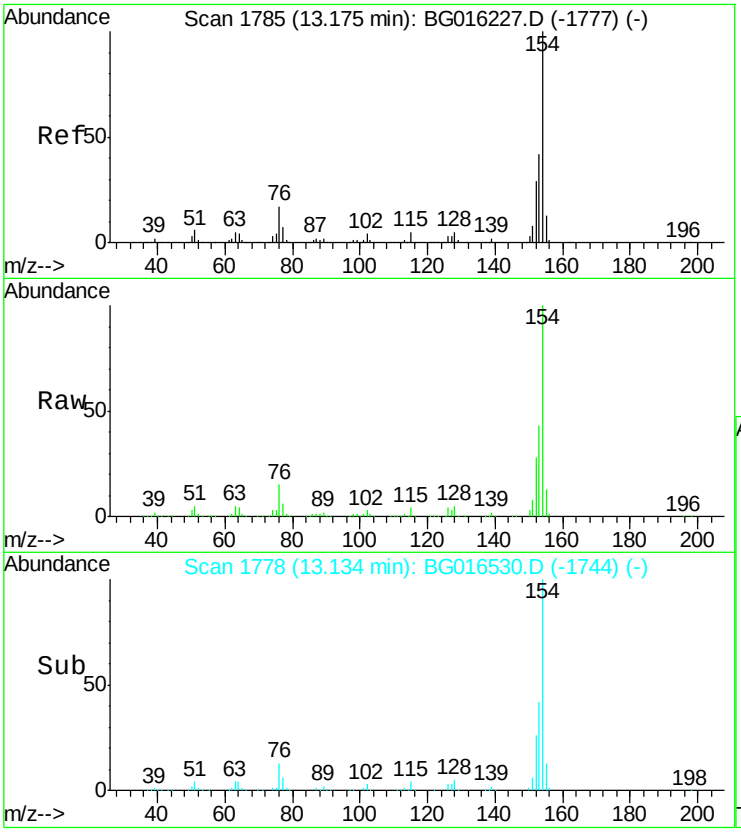


#44
2-Fluorobiphenyl
Concen: 72.74 ng
RT: 12.92 min Scan# 1742
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:172 Resp: 735828

Ion	Ratio	Lower	Upper
172	100		
171	37.0	29.6	44.4
170	24.5	19.4	29.2



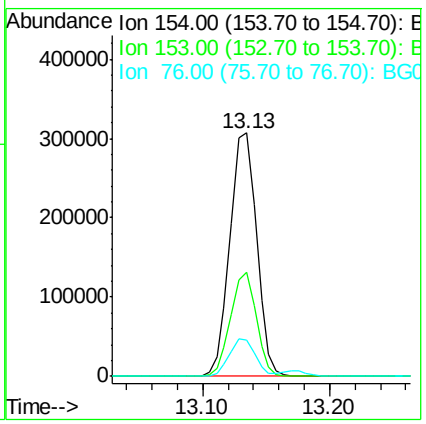


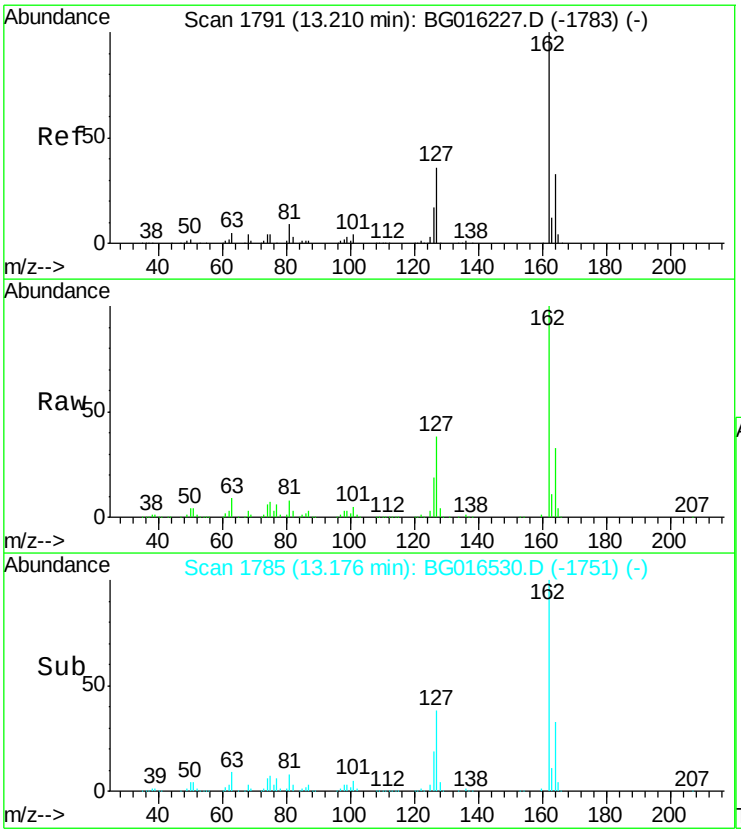
#45
1,1'-Biphenyl
Concen: 33.87 ng
RT: 13.13 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:154 Resp: 447505

Ion	Ratio	Lower	Upper
154	100		
153	42.6	22.4	62.4
76	15.1	0.0	37.1

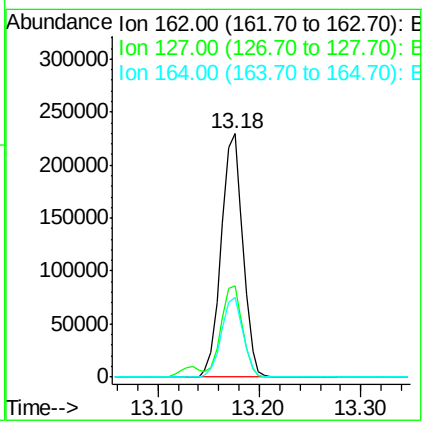


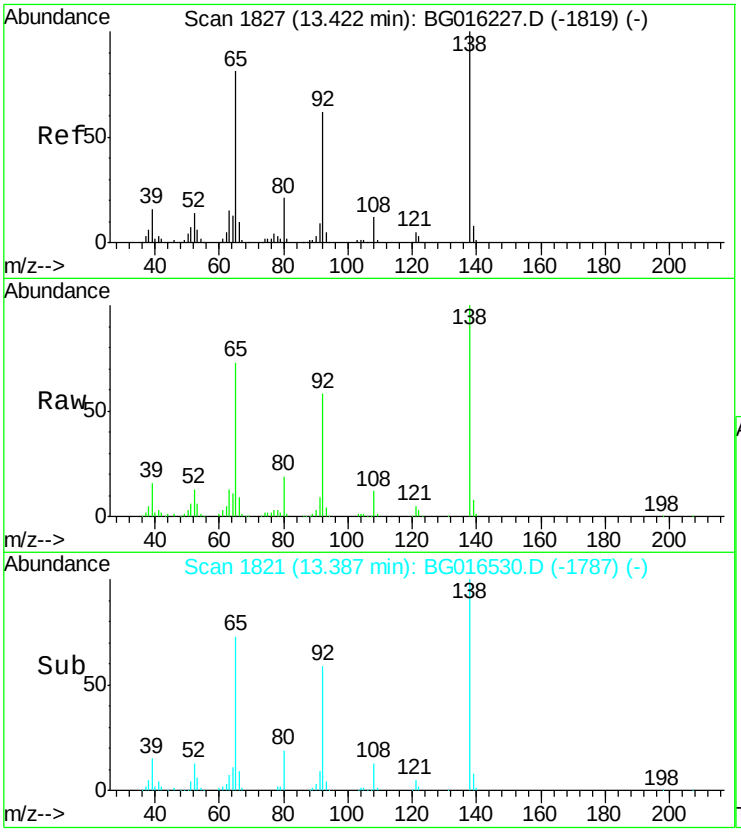


#46
2-Chloronaphthalene
Concen: 33.74 ng
RT: 13.18 min Scan# 1785
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:162 Resp: 339547

Ion	Ratio	Lower	Upper
162	100		
127	37.7	30.8	46.2
164	32.9	26.6	40.0



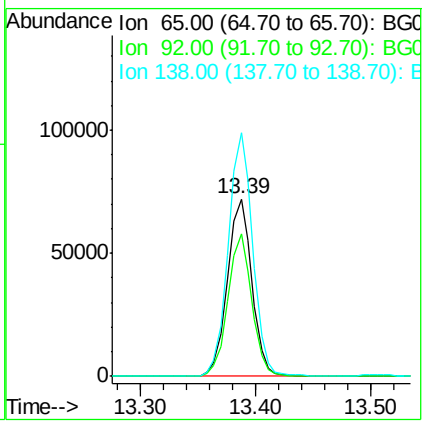


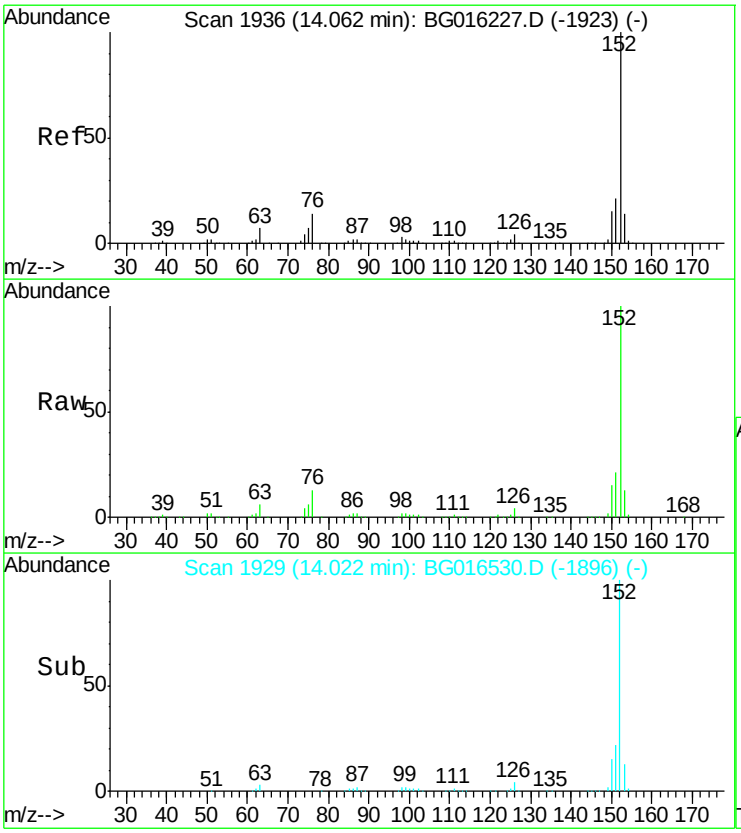
#47
2-Nitroaniline
Concen: 32.63 ng
RT: 13.39 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion: 65 Resp: 105844

Ion	Ratio	Lower	Upper
65	100		
92	80.1	61.0	91.6
138	137.0	98.7	148.1

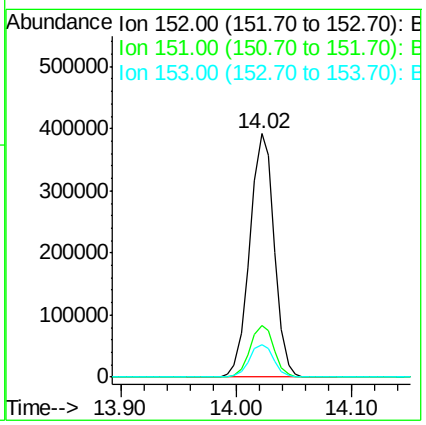


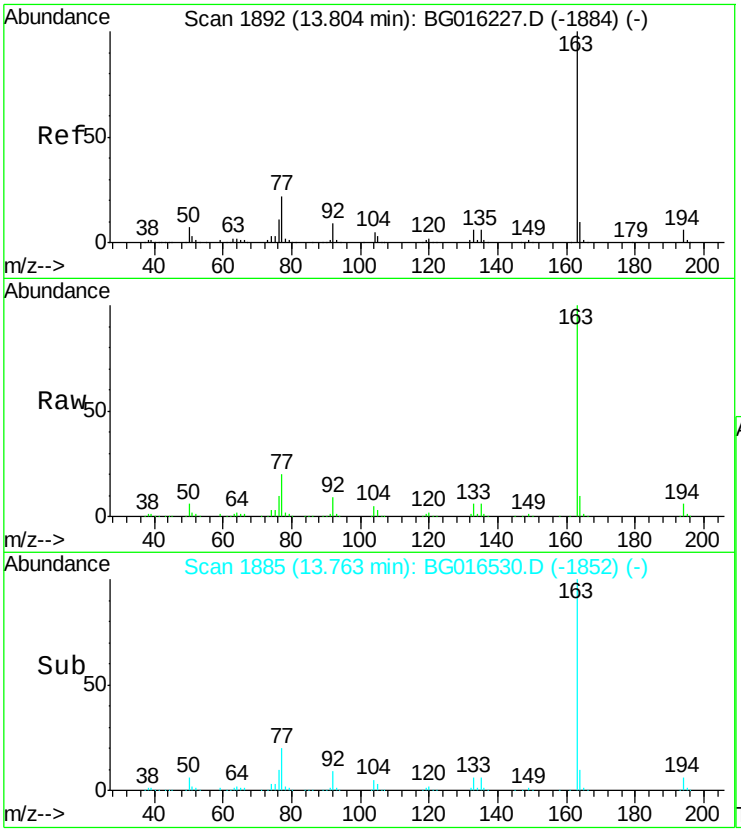


#48
Acenaphthylene
Concen: 32.34 ng
RT: 14.02 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:152 Resp: 578785

Ion	Ratio	Lower	Upper
152	100		
151	21.4	16.5	24.7
153	13.4	11.1	16.7



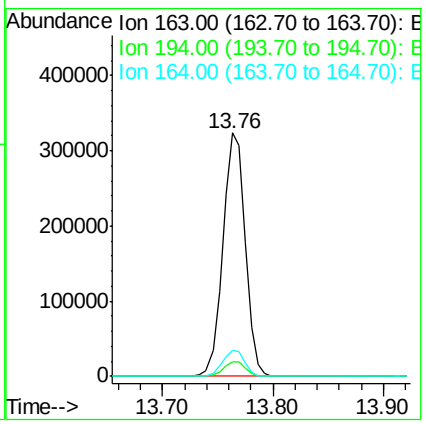


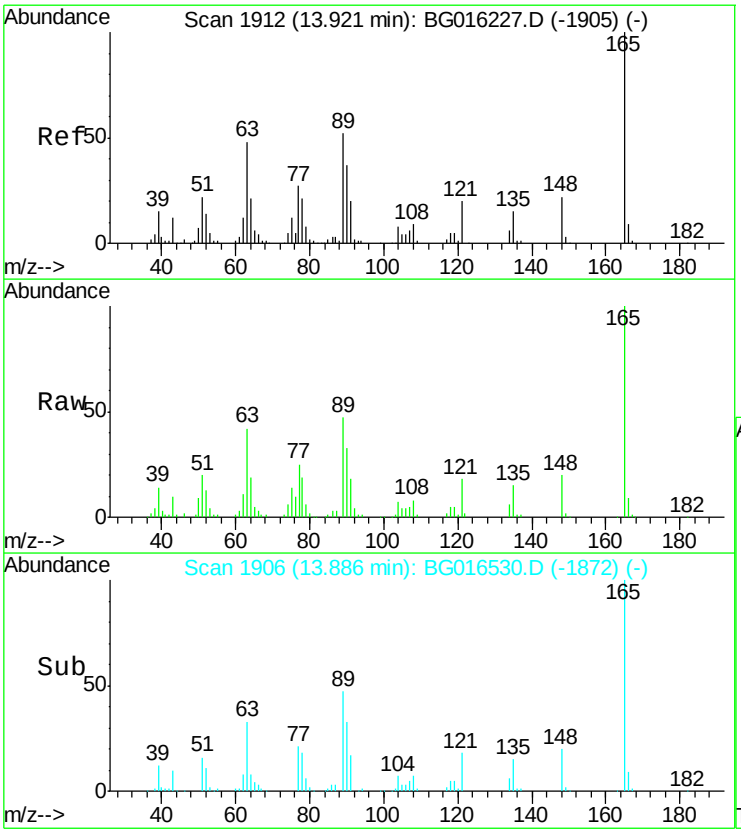
#49
Dimethylphthalate
Concen: 36.12 ng
RT: 13.76 min Scan# 1885
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:163 Resp: 455914

Ion	Ratio	Lower	Upper
163	100		
194	6.0	5.0	7.4
164	10.5	8.2	12.4

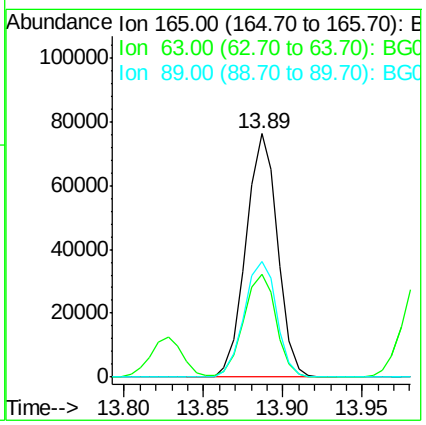


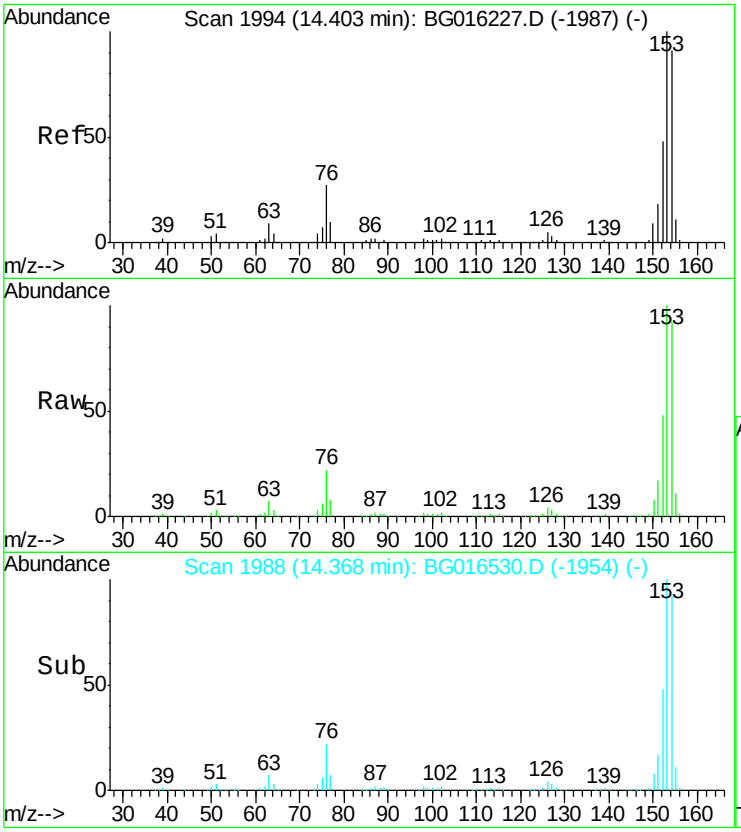


#50
2,6-Dinitrotoluene
Concen: 34.55 ng
RT: 13.89 min Scan# 1906
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:165 Resp: 105483

Ion	Ratio	Lower	Upper
165	100		
63	42.3	39.3	58.9
89	47.4	41.3	61.9



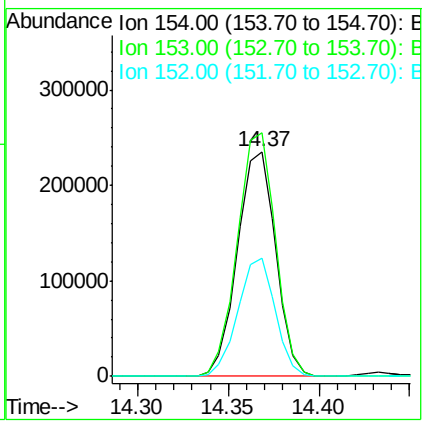


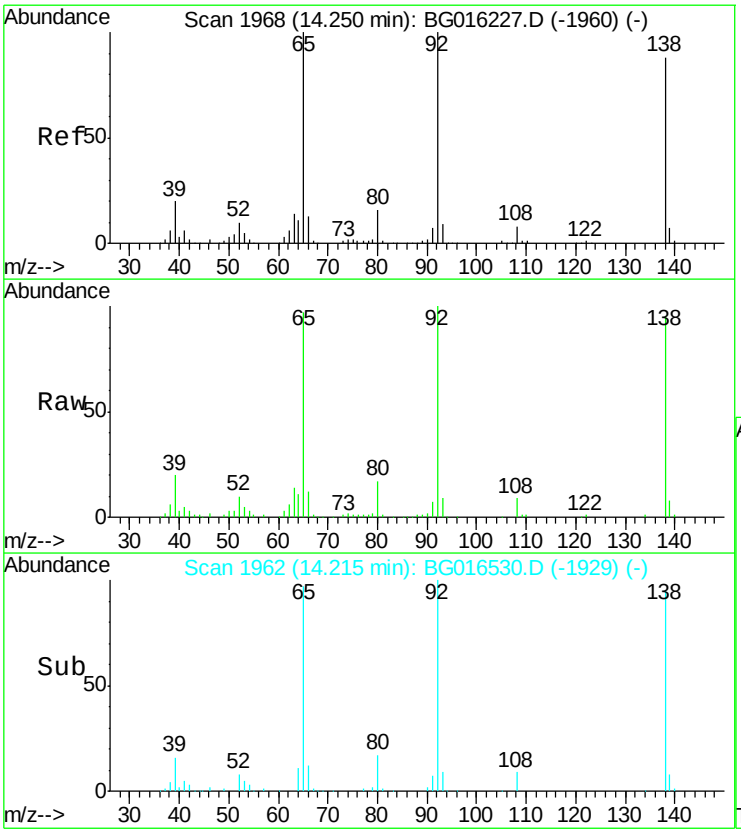
#51
Acenaphthene
Concen: 32.42 ng
RT: 14.37 min Scan# 1988
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:154 Resp: 346717

Ion	Ratio	Lower	Upper
154	100		
153	108.5	87.5	131.3
152	52.5	42.1	63.1

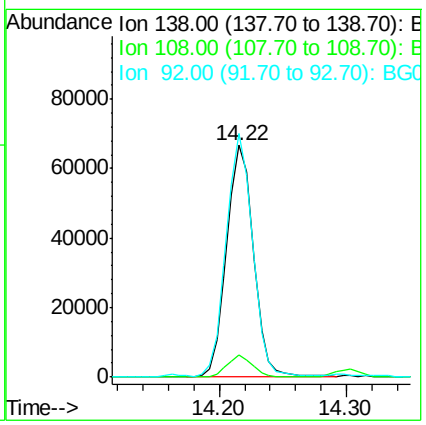


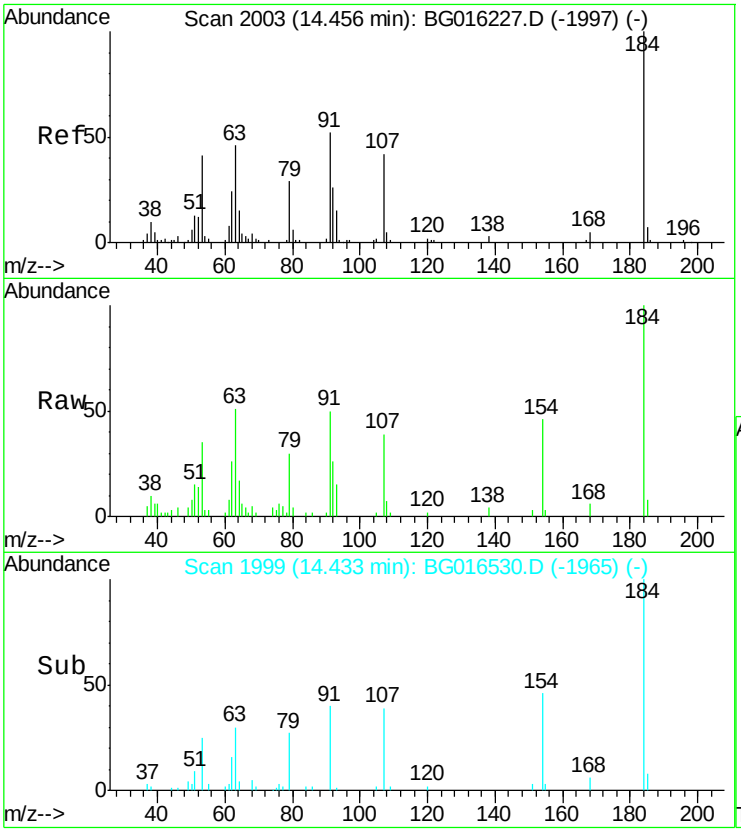


#52
3-Nitroaniline
Concen: 25.17 ng
RT: 14.22 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:138 Resp: 98145

Ion	Ratio	Lower	Upper
138	100		
108	9.8	7.4	11.0
92	105.1	91.4	137.0



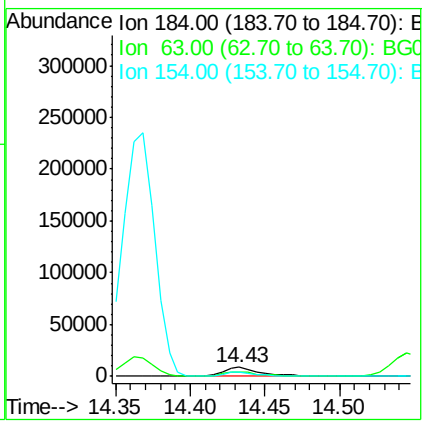


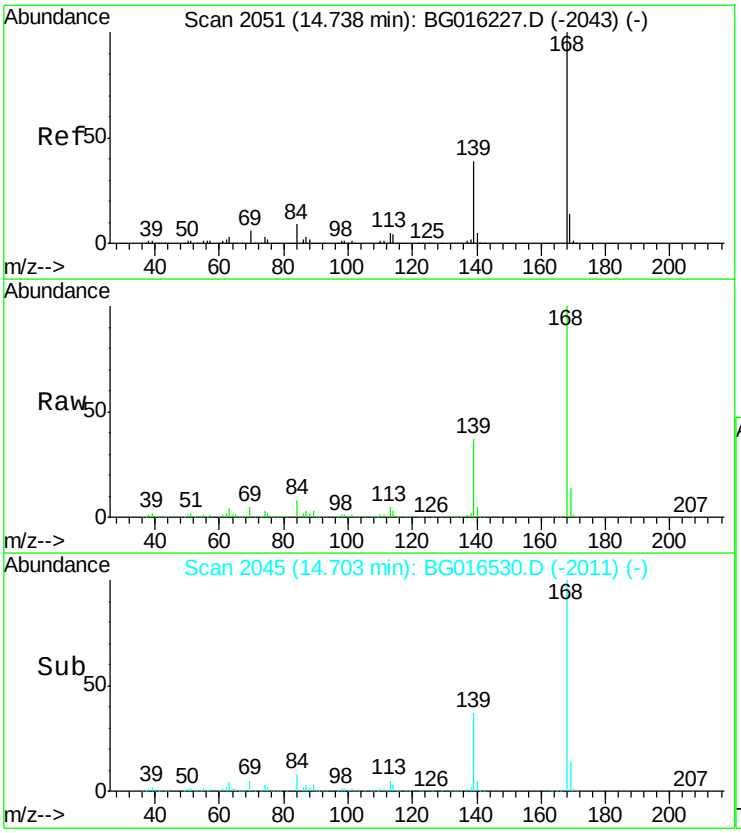
#53
2,4-Dinitrophenol
Concen: 16.12 ng
RT: 14.43 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:184 Resp: 15491

Ion	Ratio	Lower	Upper
184	100		
63	50.9	45.8	68.6
154	46.3	34.5	51.7

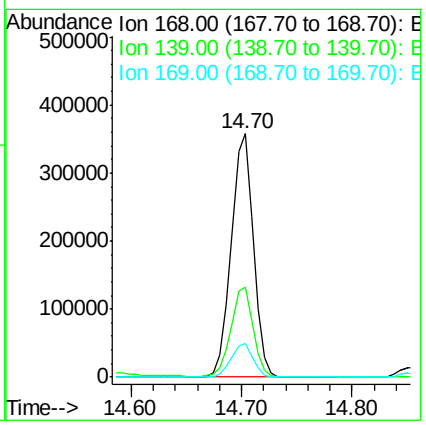


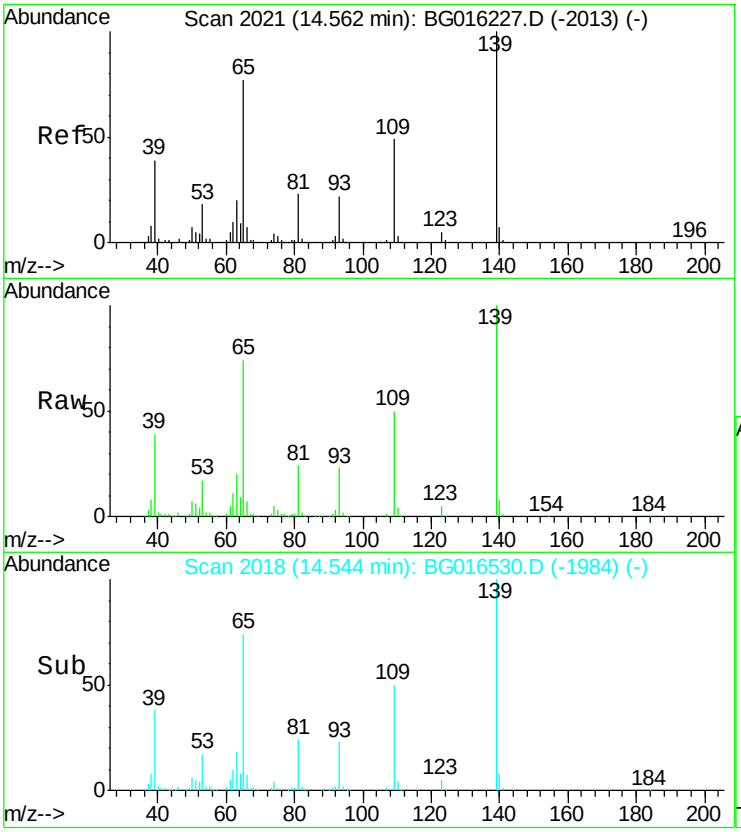


#54
Dibenzofuran
Concen: 33.92 ng
RT: 14.70 min Scan# 2045
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:168 Resp: 503348

Ion	Ratio	Lower	Upper
168	100		
139	37.2	31.0	46.6
169	14.0	11.2	16.8



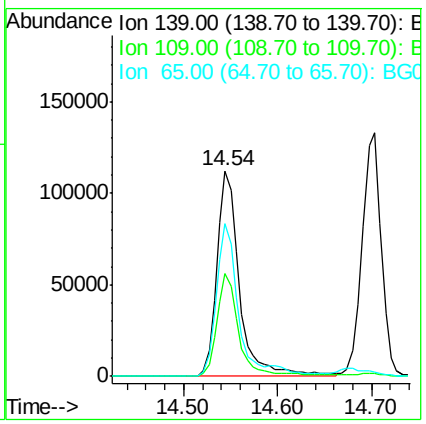


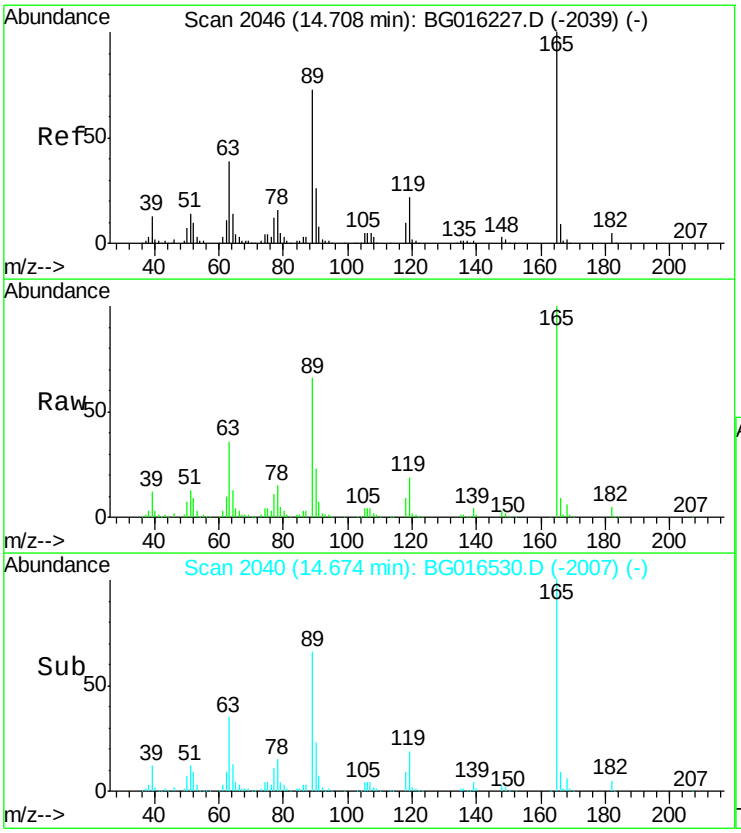
#55
4-Nitrophenol
Concen: 58.62 ng
RT: 14.54 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:139 Resp: 188874

Ion	Ratio	Lower	Upper
139	100		
109	50.3	28.5	68.5
65	74.5	56.9	96.9

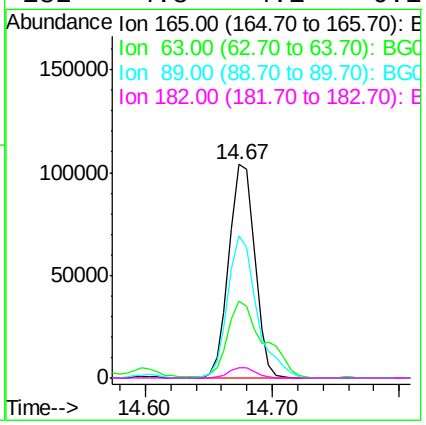


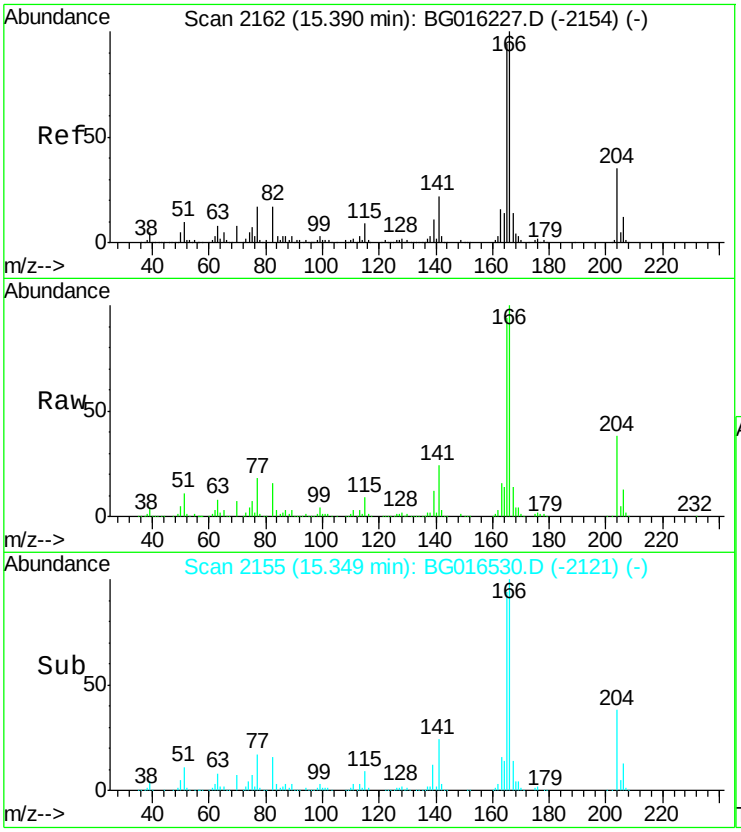


#56
2,4-Dinitrotoluene
Concen: 35.28 ng
RT: 14.67 min Scan# 2040
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:165 Resp: 146694

Ion	Ratio	Lower	Upper
165	100		
63	35.8	31.4	47.2
89	66.4	58.8	88.2
182	4.8	4.1	6.1



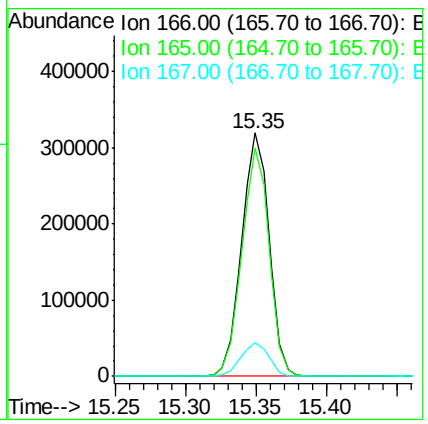


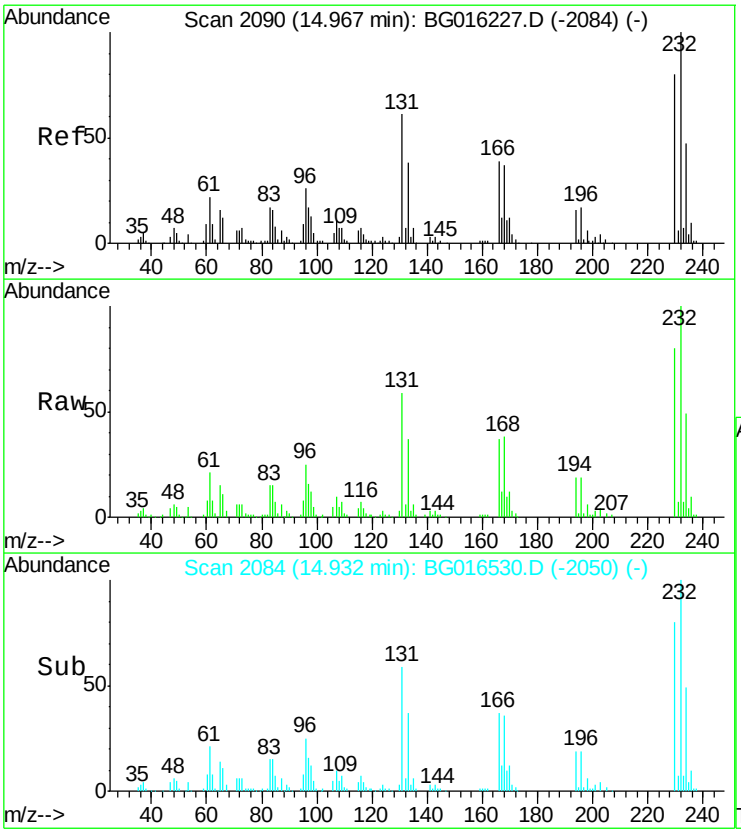
#57
Fluorene
Concen: 33.15 ng
RT: 15.35 min Scan# 2155
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:166 Resp: 434073

Ion	Ratio	Lower	Upper
166	100		
165	93.5	75.2	112.8
167	13.8	11.3	16.9

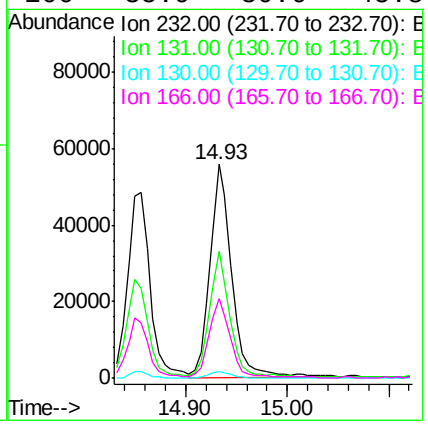


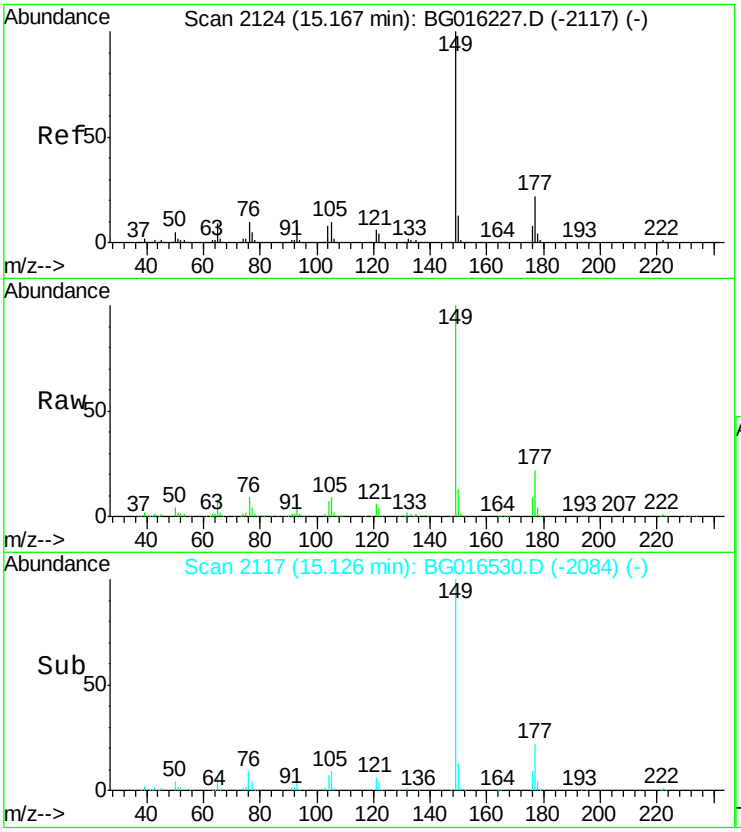


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.29 ng
RT: 14.93 min Scan# 2084
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:232 Resp: 81987

Ion	Ratio	Lower	Upper
232	100		
131	55.9	49.8	74.6
130	3.0	2.6	3.8
166	35.9	30.6	45.8



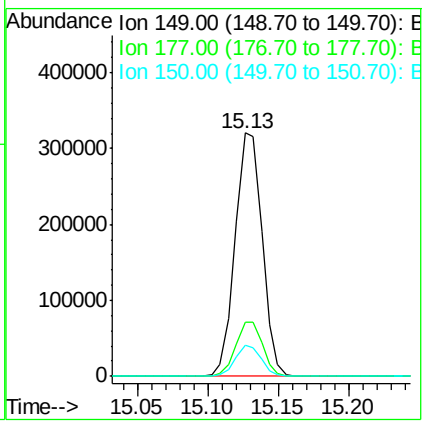


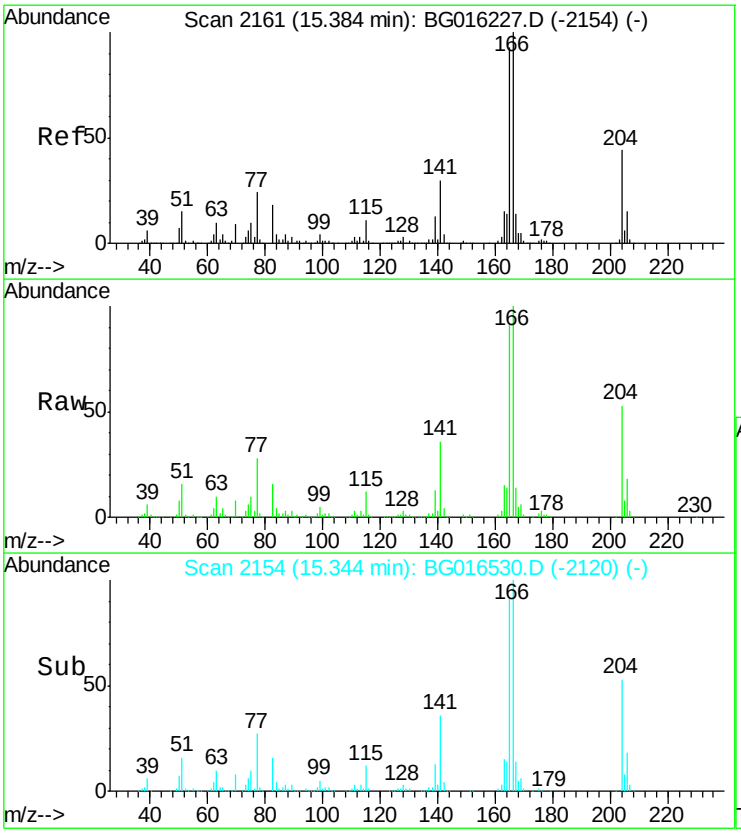
#59
Diethylphthalate
Concen: 31.87 ng
RT: 15.13 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:149 Resp: 428296

Ion	Ratio	Lower	Upper
149	100		
177	22.3	17.7	26.5
150	12.6	10.0	15.0

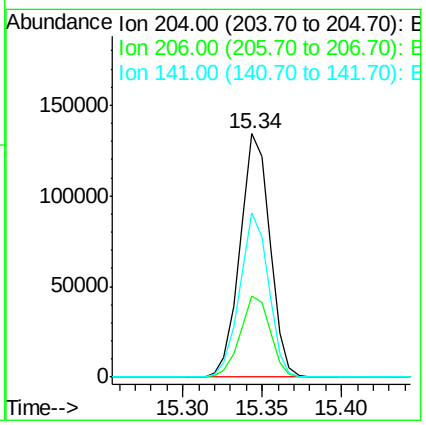


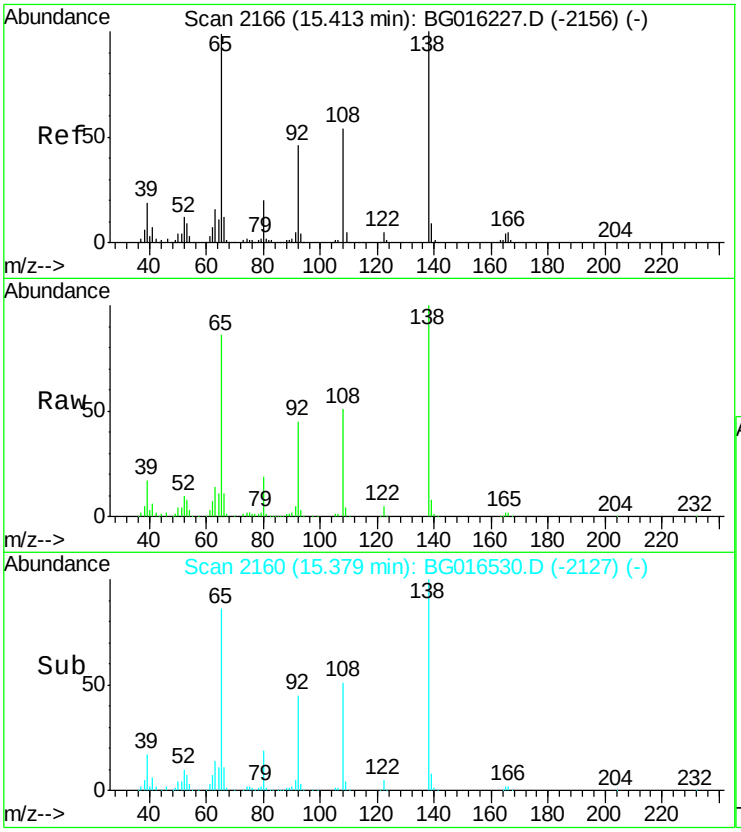


#60
4-Chlorophenyl-phenylether
Concen: 32.70 ng
RT: 15.34 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:204 Resp: 175151

Ion	Ratio	Lower	Upper
204	100		
206	33.2	27.6	41.4
141	67.4	55.4	83.2



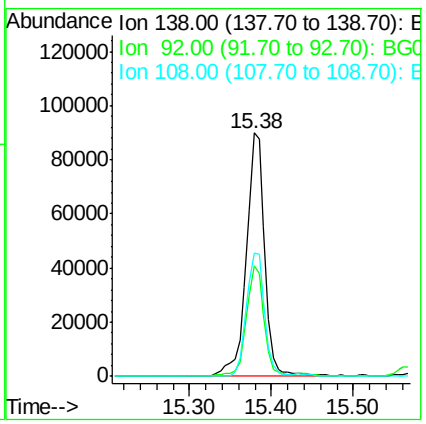


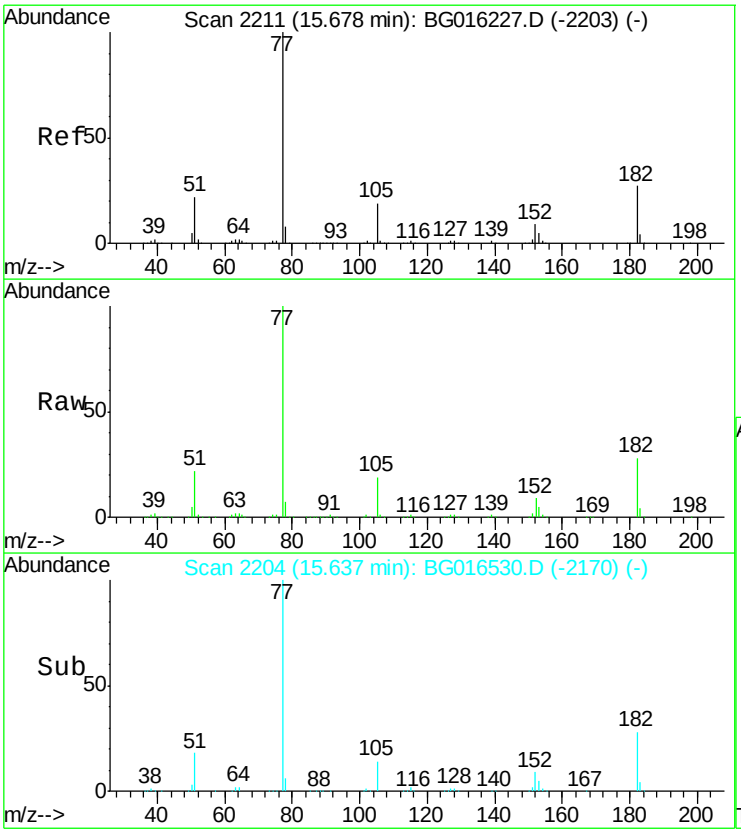
#61
4-Nitroaniline
Concen: 31.81 ng
RT: 15.38 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:138 Resp: 140787

Ion	Ratio	Lower	Upper
138	100		
92	45.4	26.3	66.3
108	50.9	33.6	73.6

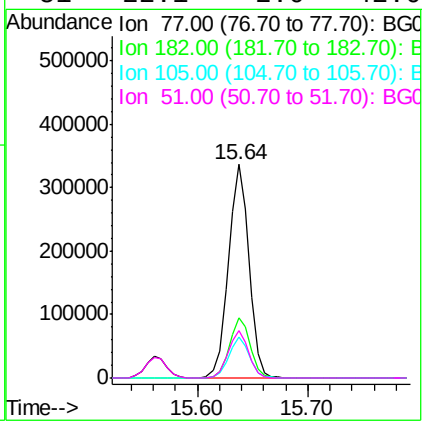


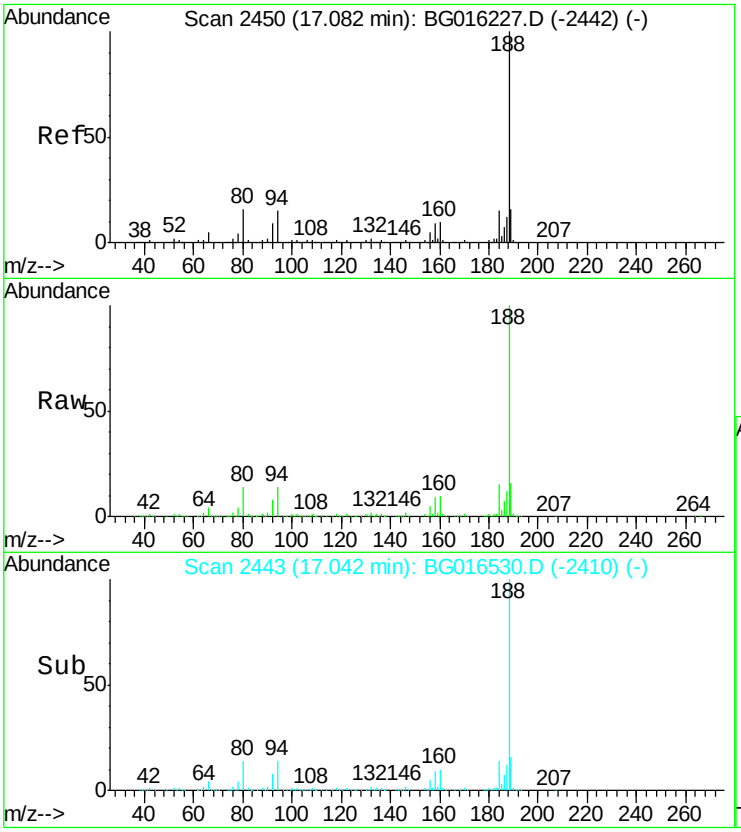


#62
Azobenzene
Concen: 30.61 ng
RT: 15.64 min Scan# 2204
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion: 77 Resp: 437770

Ion	Ratio	Lower	Upper
77	100		
182	28.0	6.6	46.6
105	19.1	0.0	39.2
51	22.1	2.0	42.0



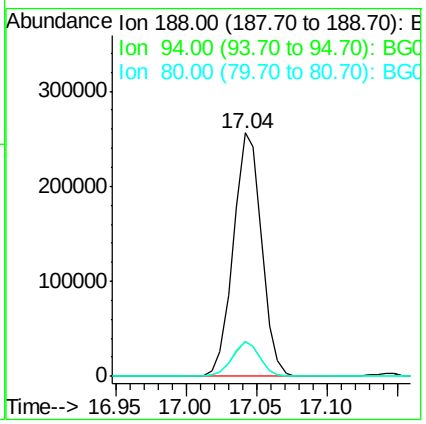


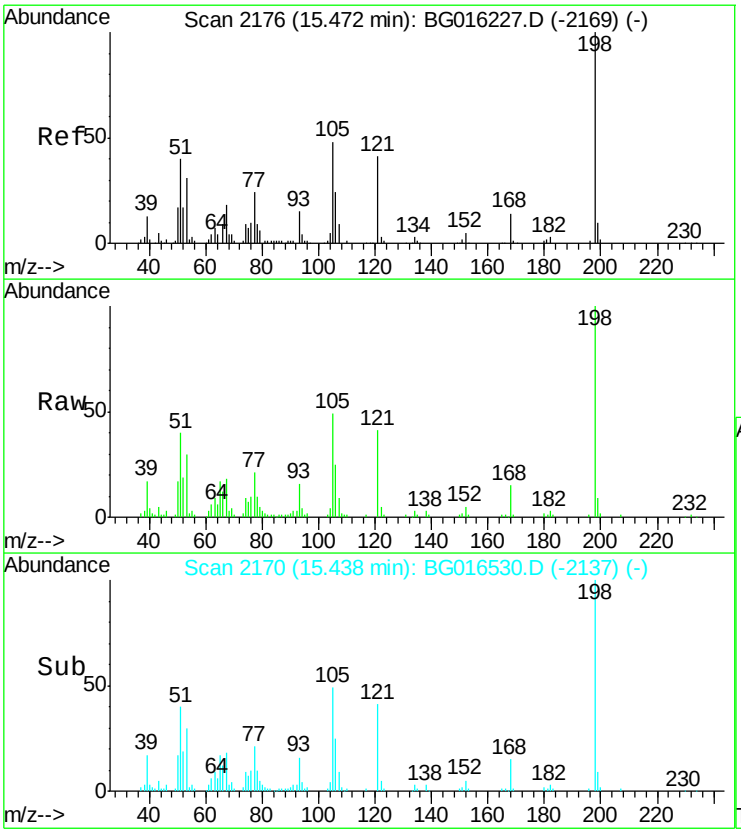
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.04 min Scan# 2443
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:188 Resp: 354722

Ion	Ratio	Lower	Upper
188	100		
94	14.3	12.2	18.4
80	14.4	12.8	19.2

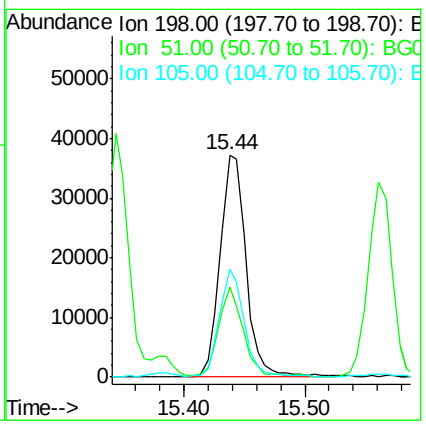


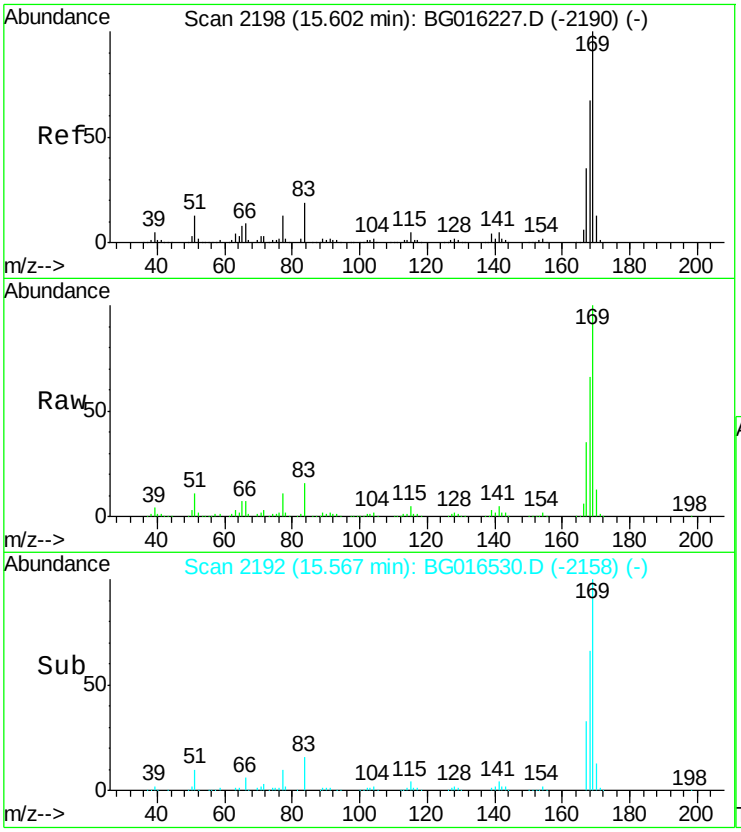


#64
4,6-Dinitro-2-methylphenol
Concen: 24.35 ng
RT: 15.44 min Scan# 2170
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:198 Resp: 55598

Ion	Ratio	Lower	Upper
198	100		
51	40.3	20.7	60.7
105	48.8	28.8	68.8



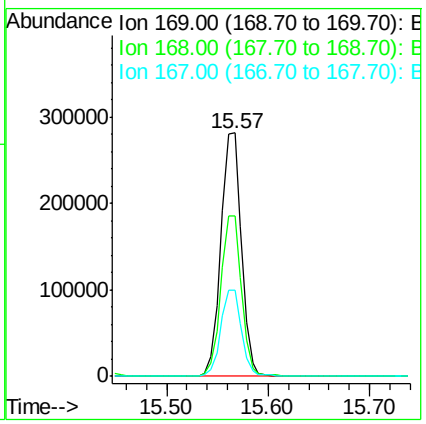


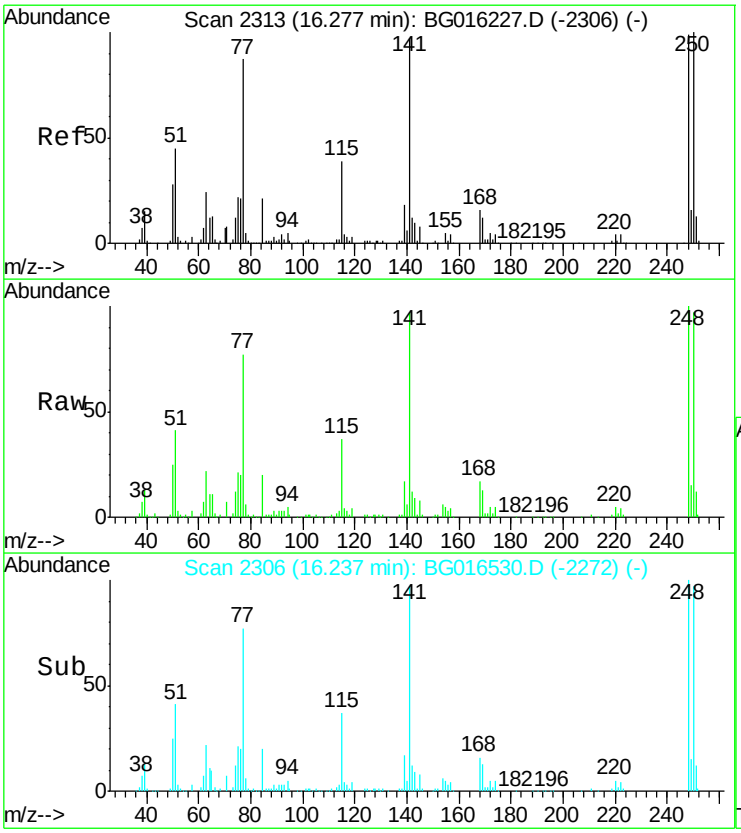
#65
n-Nitrosodiphenylamine
Concen: 33.05 ng
RT: 15.57 min Scan# 2192
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:169 Resp: 396312

Ion	Ratio	Lower	Upper
169	100		
168	66.1	53.4	80.0
167	35.3	28.3	42.5

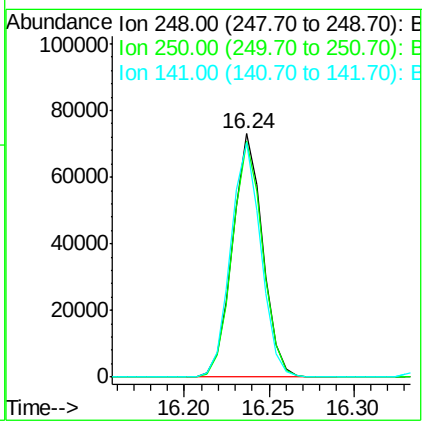


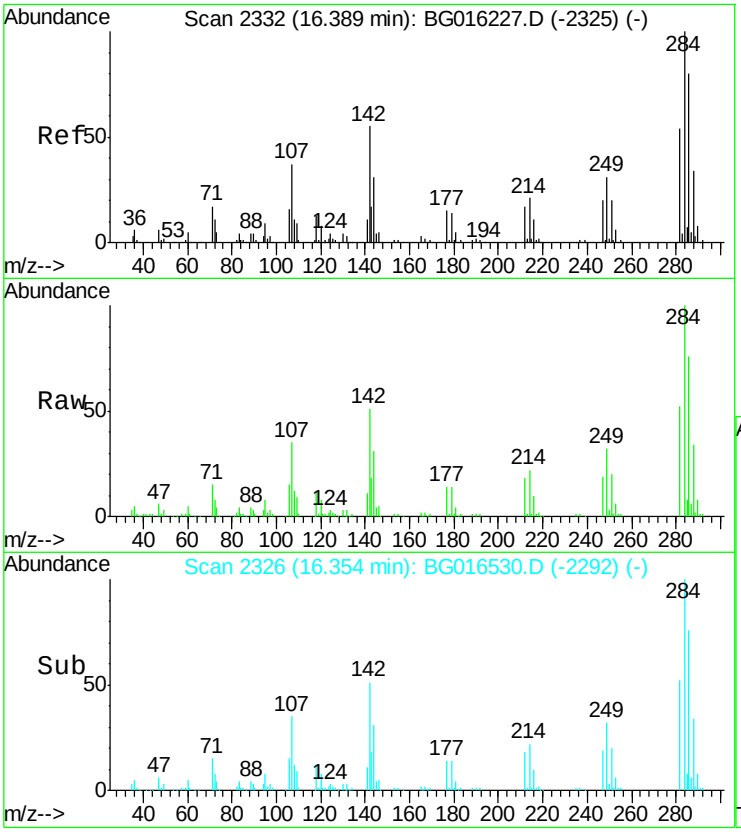


#66
4-Bromophenyl-phenylether
Concen: 31.79 ng
RT: 16.24 min Scan# 2306
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:248 Resp: 90041

Ion	Ratio	Lower	Upper
248	100		
250	96.8	80.5	120.7
141	96.6	78.2	117.4



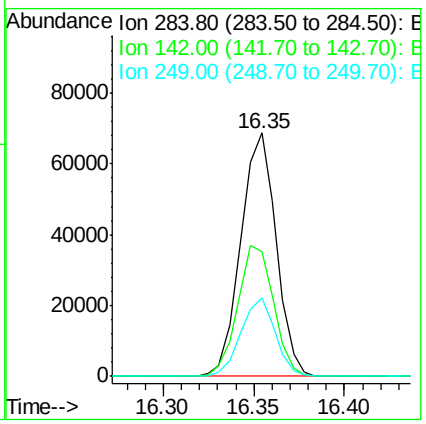


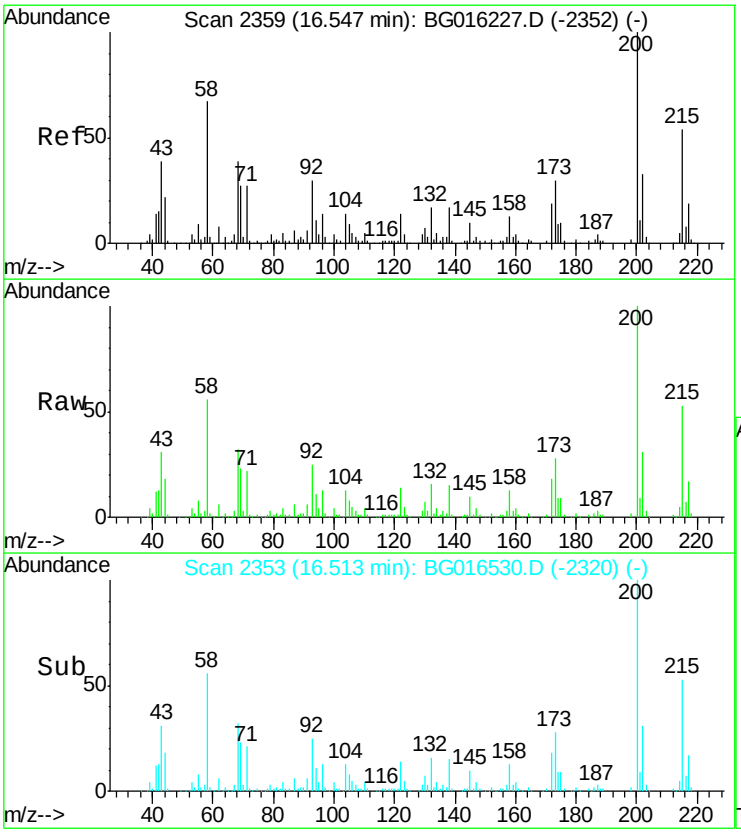
#67
Hexachlorobenzene
Concen: 31.65 ng
RT: 16.35 min Scan# 2326
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:284 Resp: 93180

Ion	Ratio	Lower	Upper
284	100		
142	51.4	44.2	66.2
249	32.3	24.8	37.2

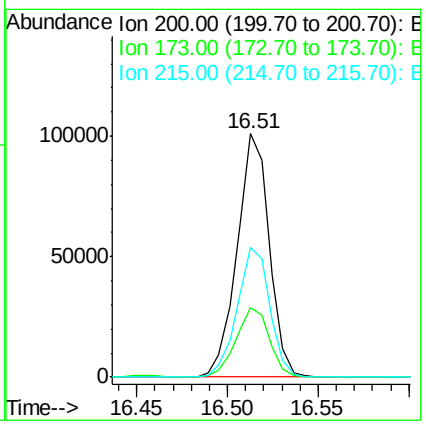


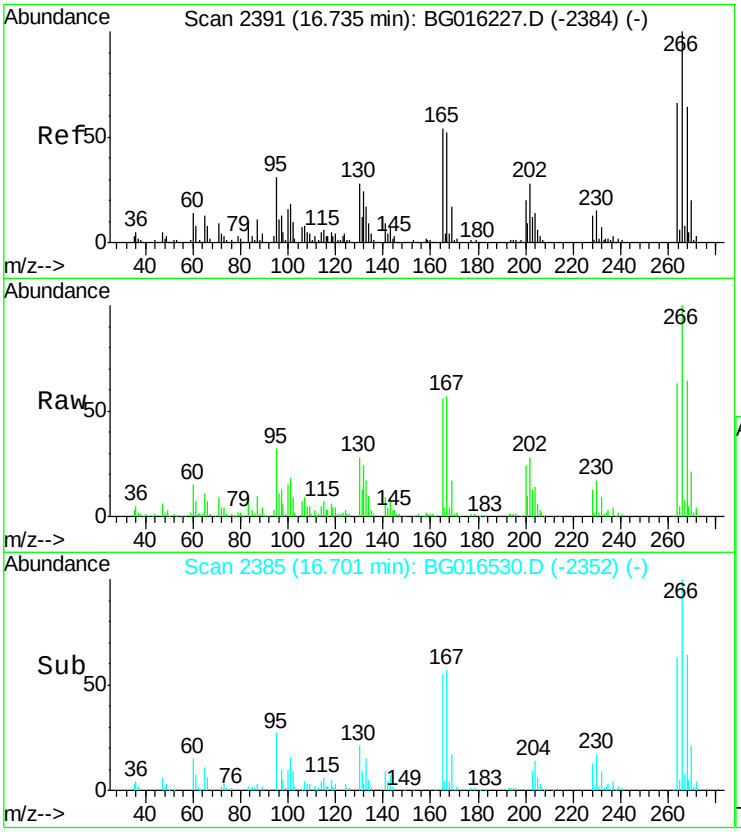


#68
Atrazine
Concen: 37.20 ng
RT: 16.51 min Scan# 2353
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:200 Resp: 124314

Ion	Ratio	Lower	Upper
200	100		
173	28.4	10.2	50.2
215	53.1	34.4	74.4



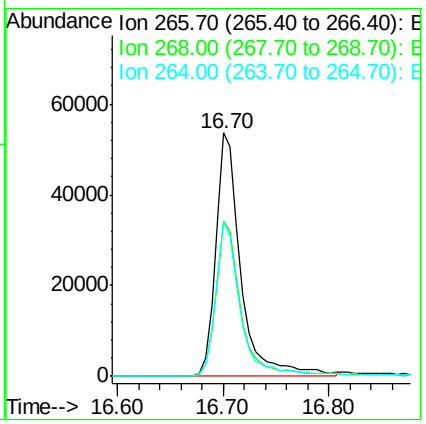


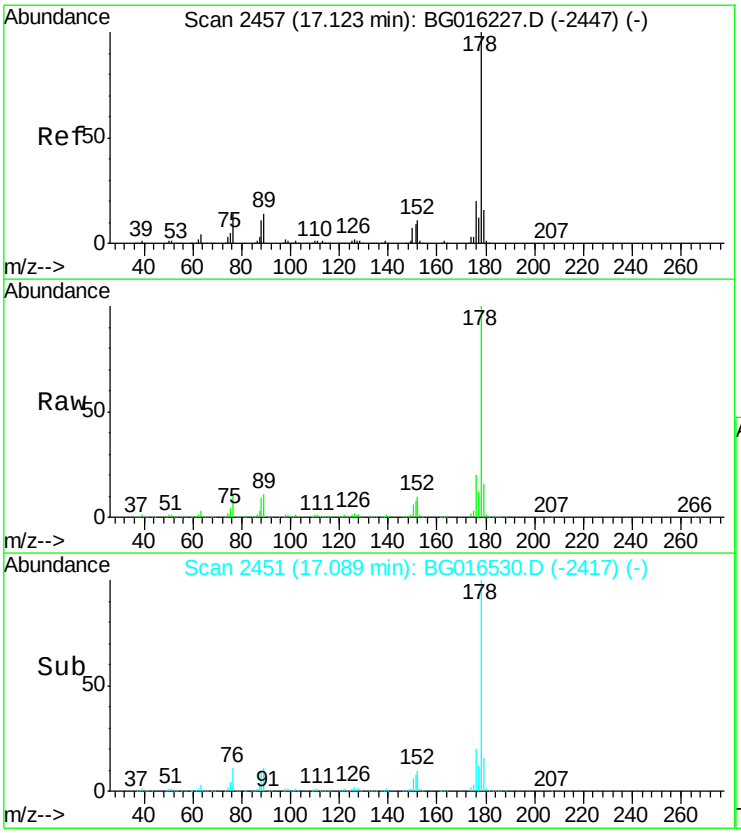
#69
Pentachlorophenol
Concen: 49.53 ng
RT: 16.70 min Scan# 2385
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:266 Resp: 89025

Ion	Ratio	Lower	Upper
266	100		
268	63.7	50.9	76.3
264	63.4	52.8	79.2

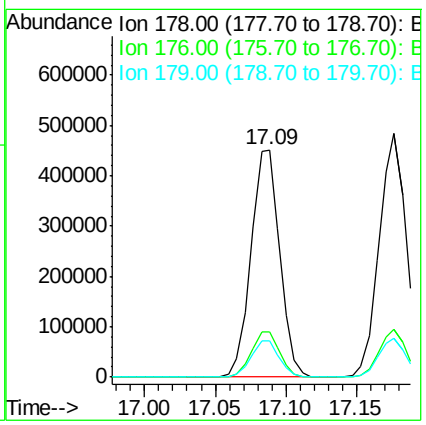


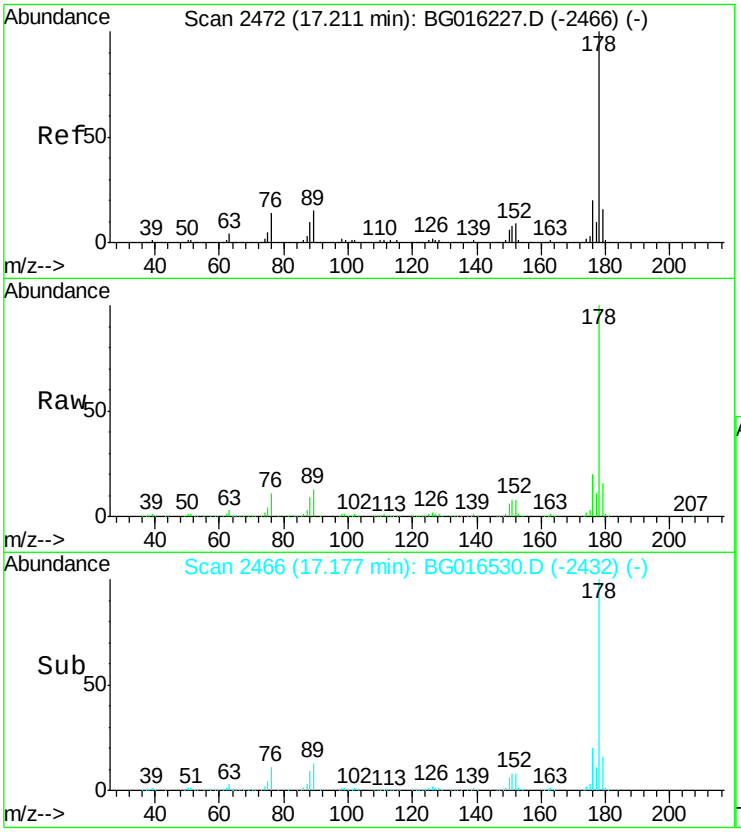


#70
Phenanthrene
Concen: 32.42 ng
RT: 17.09 min Scan# 2451
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:178 Resp: 646748

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.2	24.4
179	15.9	12.7	19.1



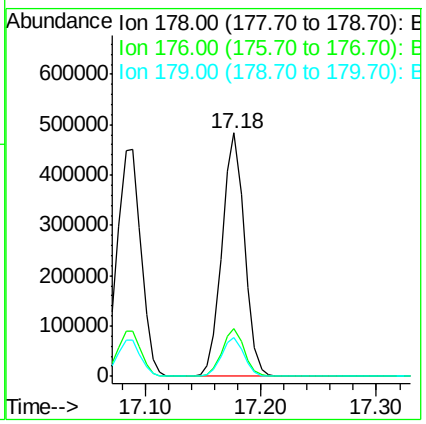


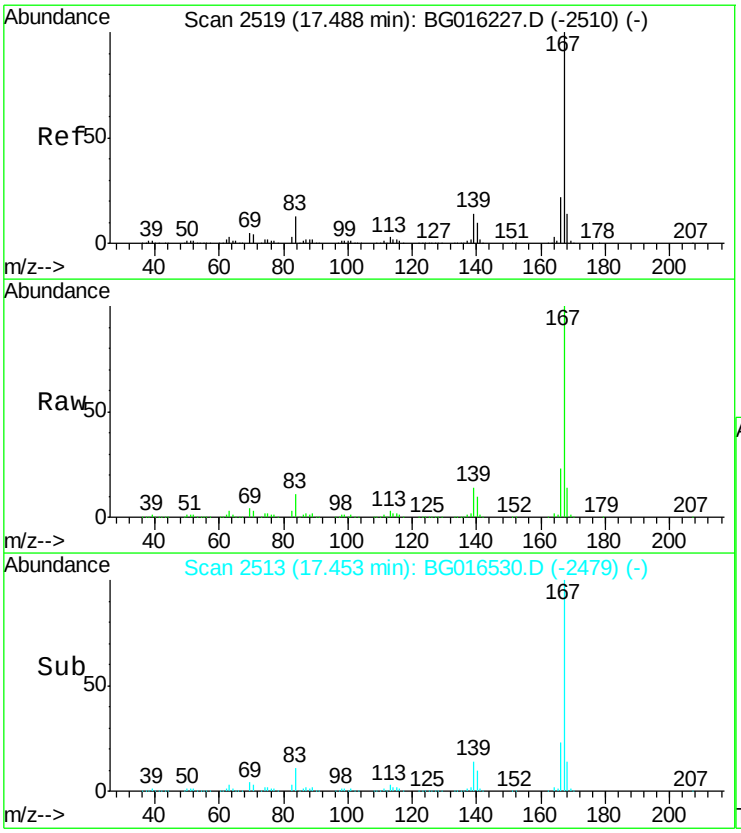
#71
Anthracene
Concen: 32.89 ng
RT: 17.18 min Scan# 2466
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:178 Resp: 650254

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.9	23.9
179	15.8	13.0	19.6

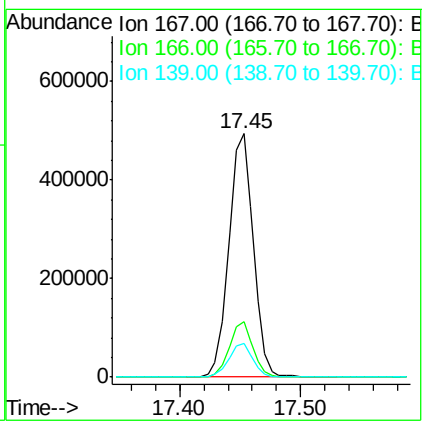


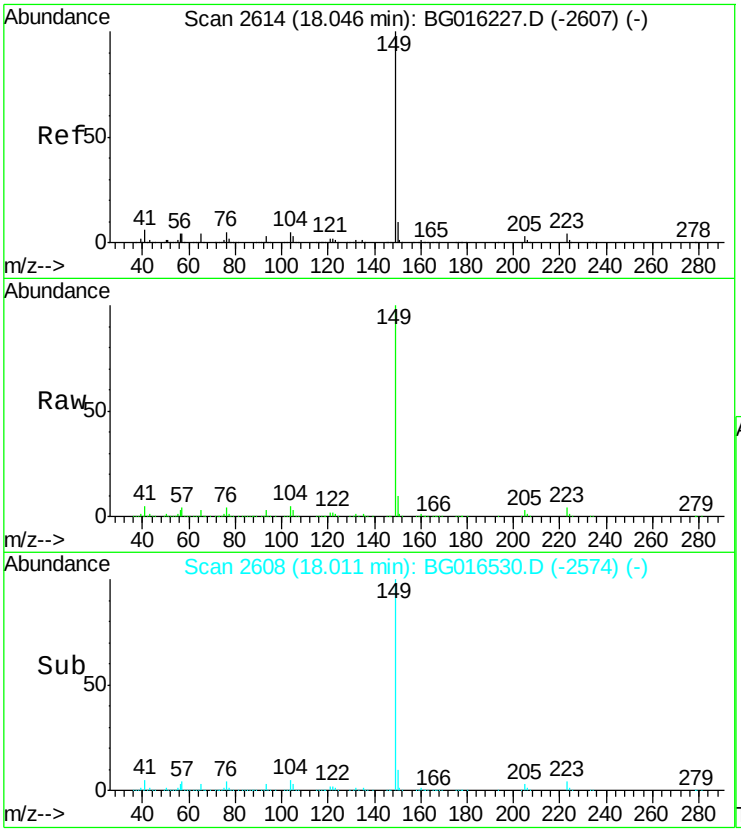


#72
Carbazole
Concen: 35.12 ng
RT: 17.45 min Scan# 2513
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:167 Resp: 696883

Ion	Ratio	Lower	Upper
167	100		
166	22.9	17.9	26.9
139	13.9	11.5	17.3



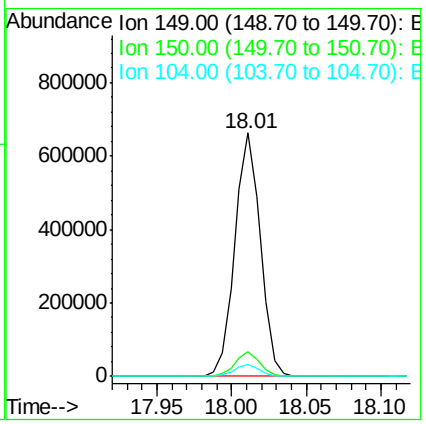


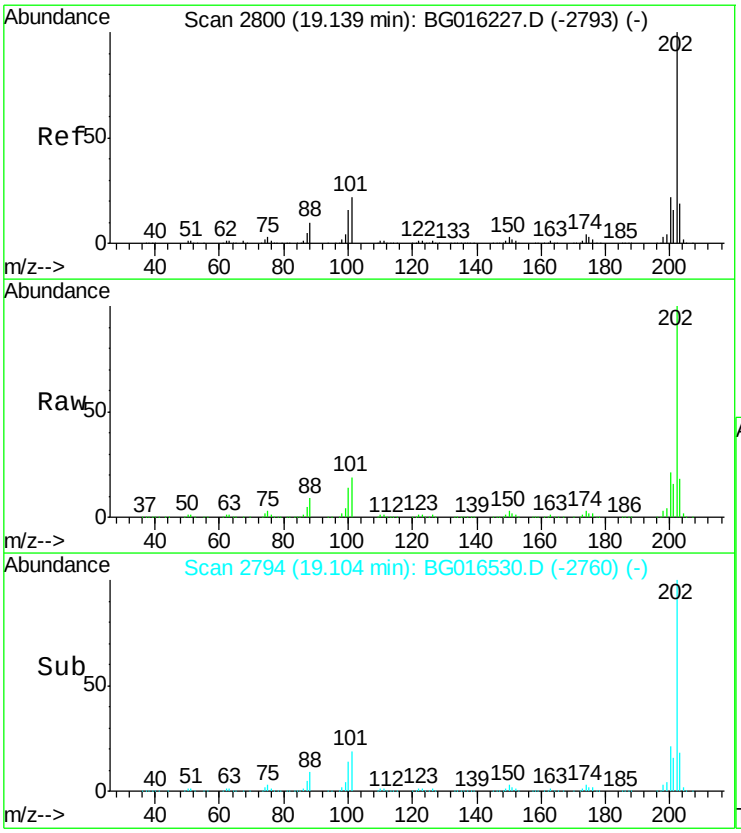
#73
Di-n-butylphthalate
Concen: 32.45 ng
RT: 18.01 min Scan# 2608
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:149 Resp: 788069

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.2	12.4
104	4.8	4.0	6.0

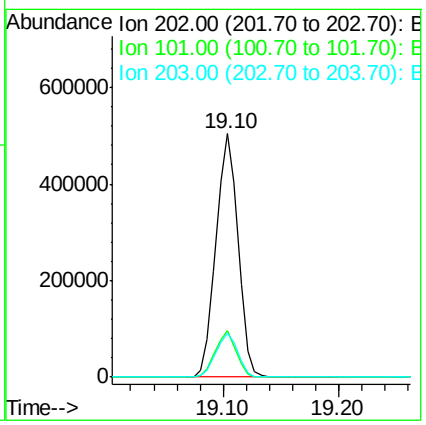


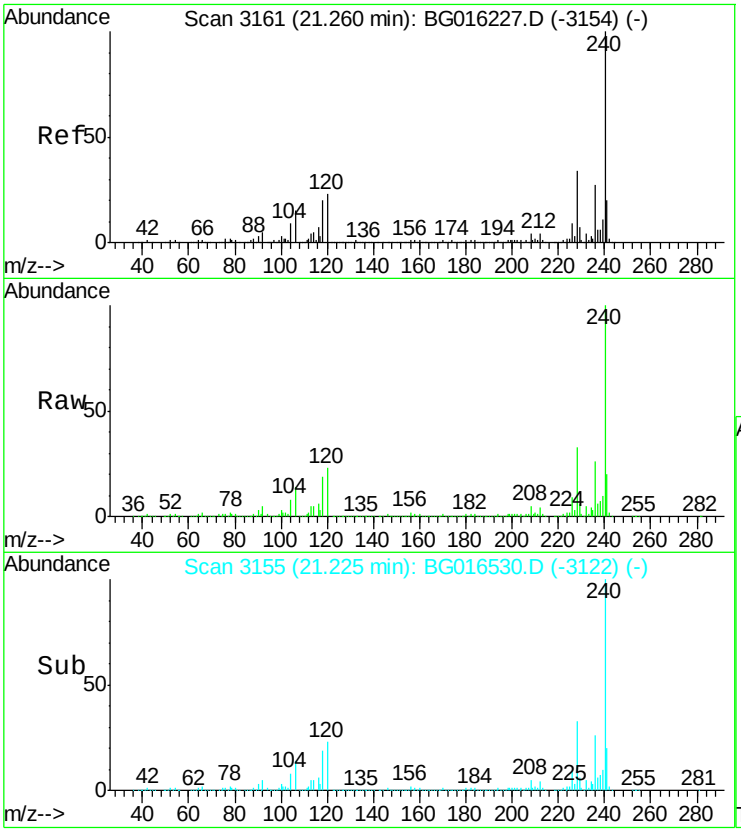


#74
Fluoranthene
Concen: 32.58 ng
RT: 19.10 min Scan# 2794
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:202 Resp: 669910

Ion	Ratio	Lower	Upper
202	100		
101	19.1	1.7	41.7
203	18.2	0.0	38.7



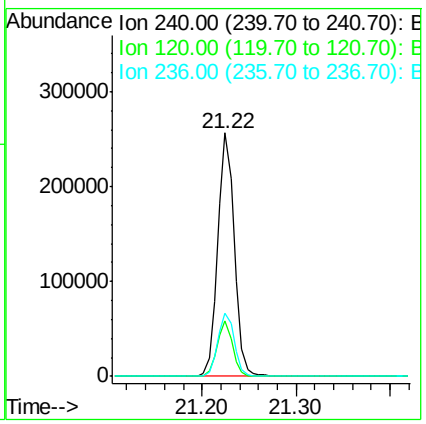


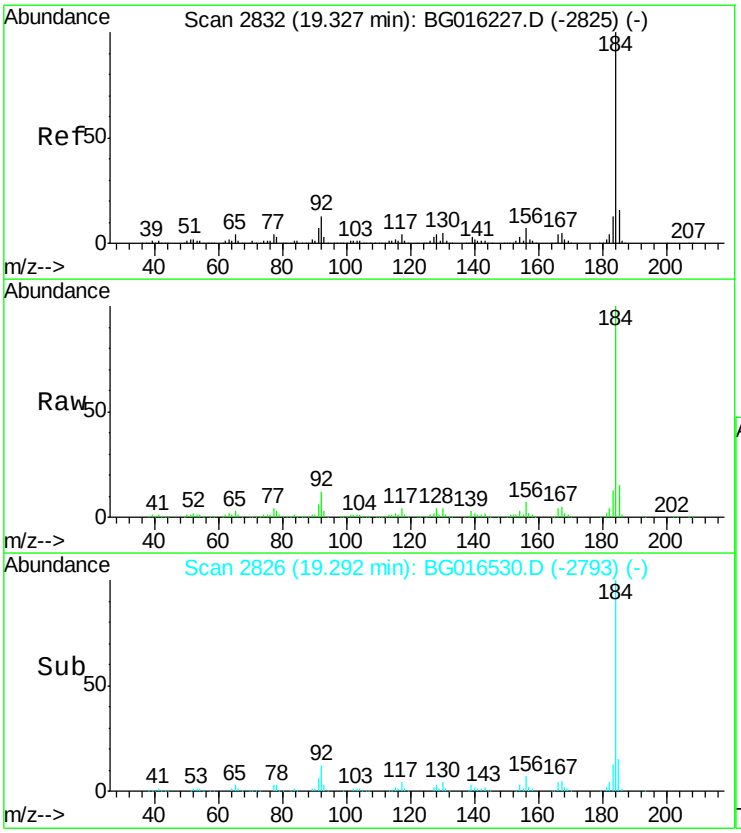
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.22 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:240 Resp: 315088

Ion	Ratio	Lower	Upper
240	100		
120	22.8	18.6	28.0
236	25.9	21.7	32.5

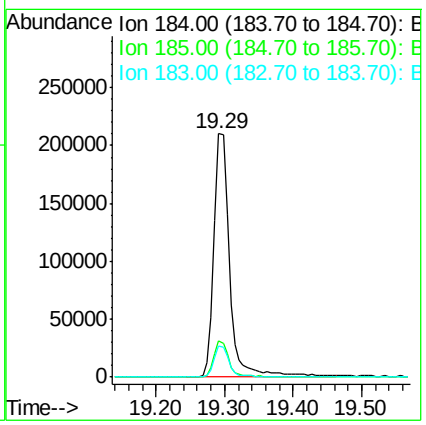


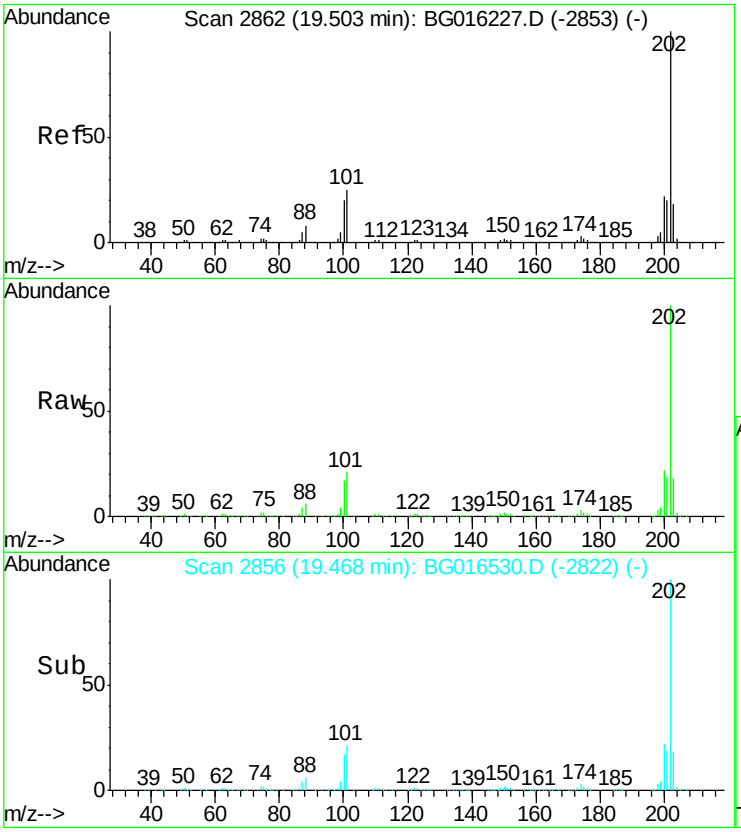


#76
Benzidine
Concen: 25.10 ng
RT: 19.29 min Scan# 2826
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:184 Resp: 335410

Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.6	19.0
183	12.6	10.4	15.6



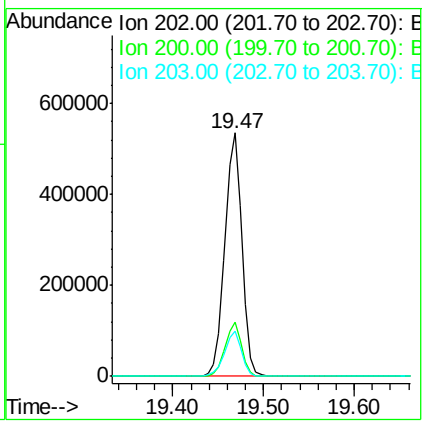


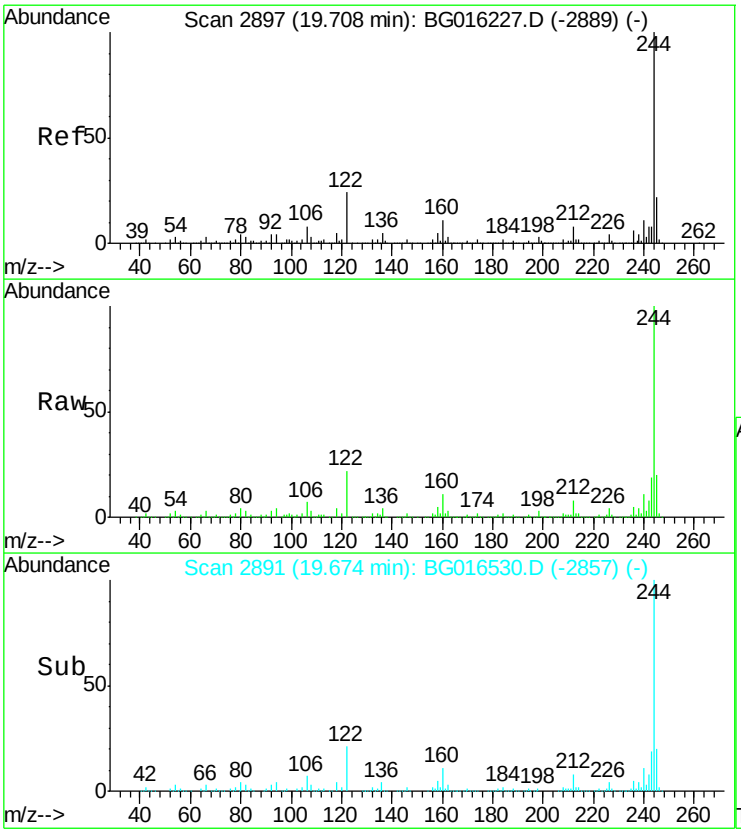
#77
Pyrene
Concen: 31.83 ng
RT: 19.47 min Scan# 2856
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:202 Resp: 698361

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.8	26.8
203	18.4	14.7	22.1

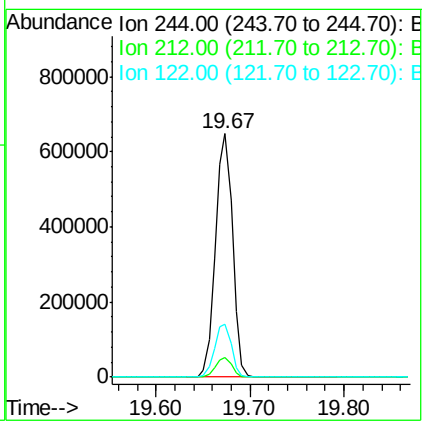


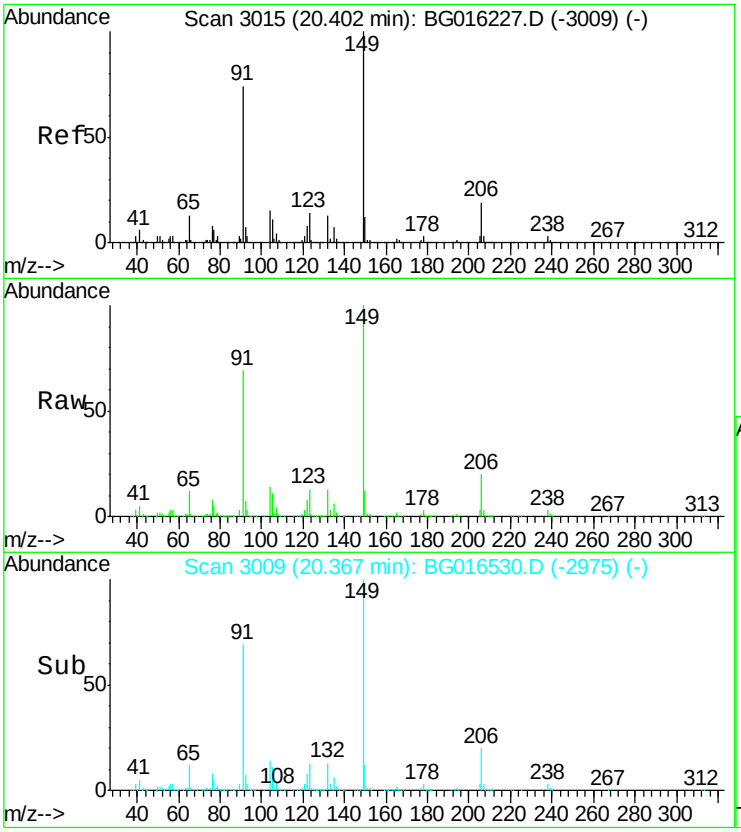


#78
Terphenyl-d14
Concen: 61.60 ng
RT: 19.67 min Scan# 2891
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:244 Resp: 829246

Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.6	9.8
122	21.6	19.1	28.7



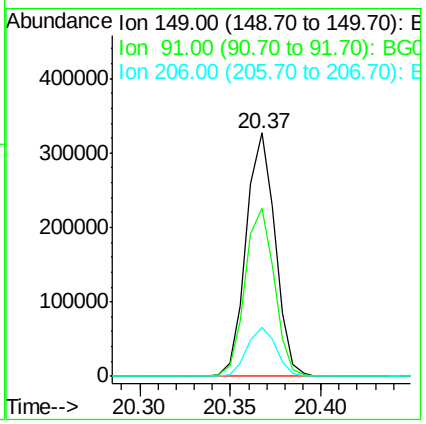


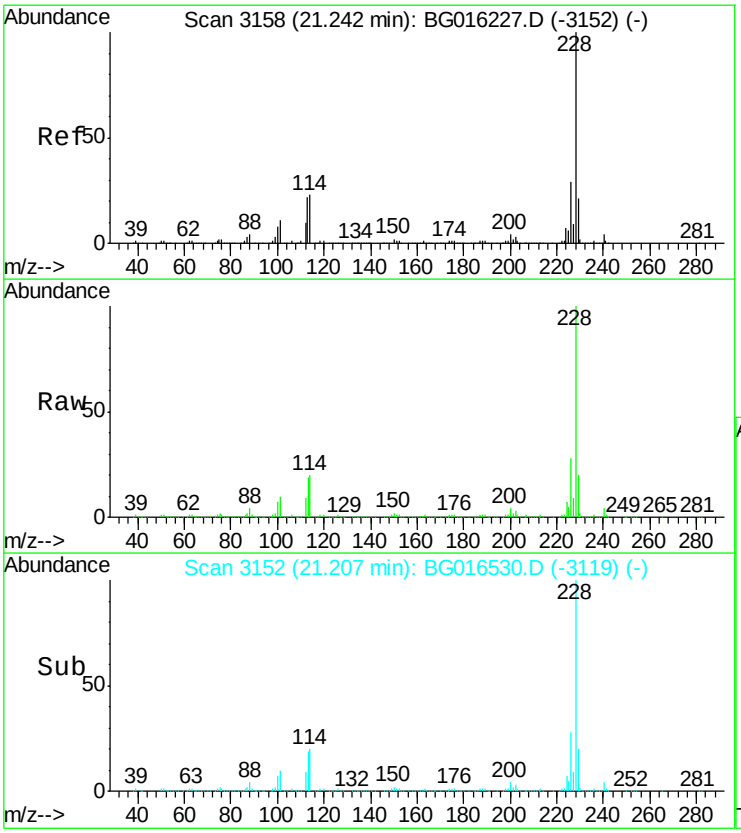
#79
Butylbenzylphthalate
Concen: 33.91 ng
RT: 20.37 min Scan# 3009
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:149 Resp: 365501

Ion	Ratio	Lower	Upper
149	100		
91	68.9	59.4	89.2
206	20.4	15.6	23.4

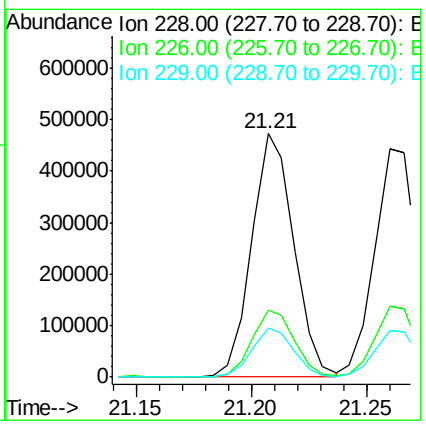


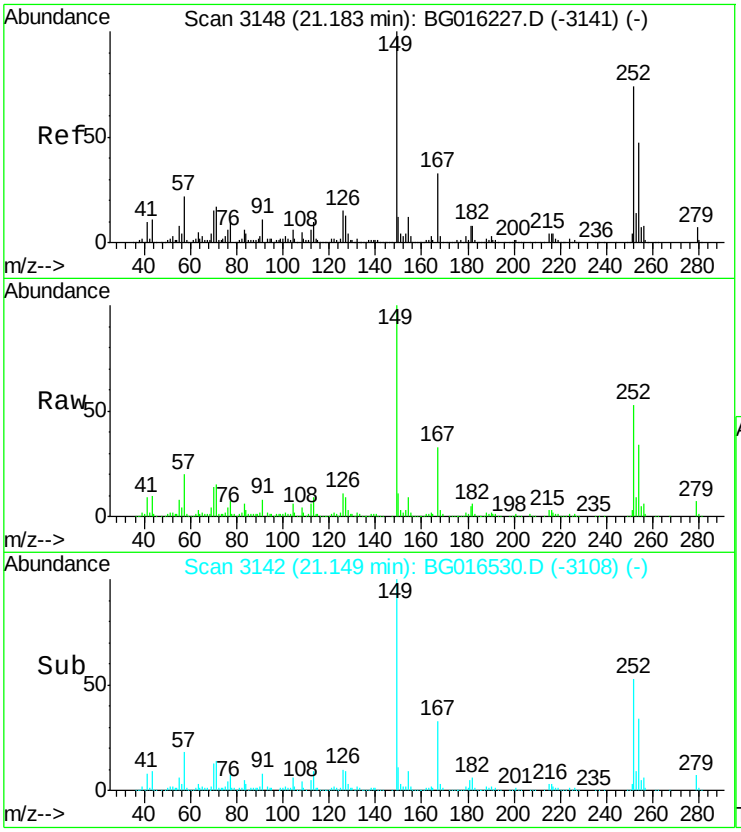


#80
Benzo(a)anthracene
Concen: 32.23 ng
RT: 21.21 min Scan# 3152
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:228 Resp: 600125

Ion	Ratio	Lower	Upper
228	100		
226	27.8	23.5	35.3
229	20.2	16.8	25.2



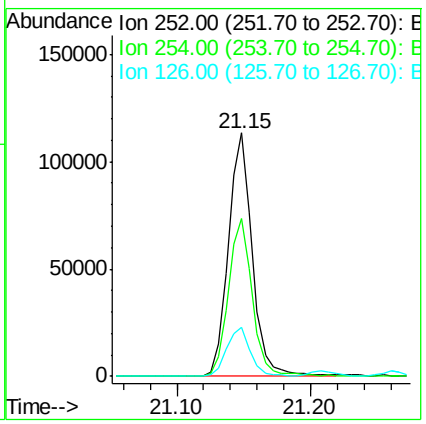


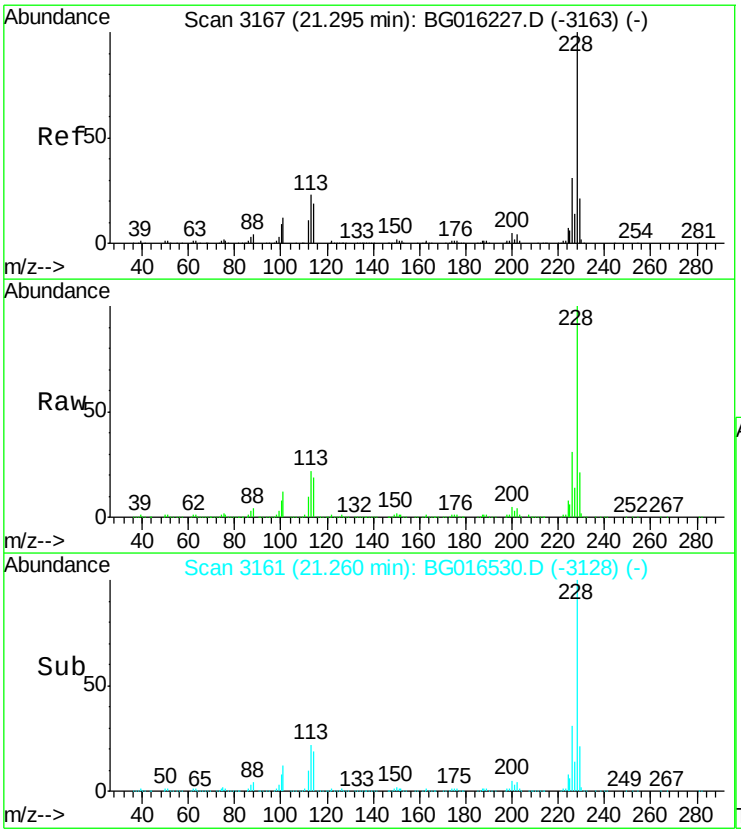
#81
3,3'-Dichlorobenzidine
Concen: 23.27 ng
RT: 21.15 min Scan# 3142
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:252 Resp: 142482

Ion	Ratio	Lower	Upper
252	100		
254	65.0	50.8	76.2
126	20.1	16.0	24.0

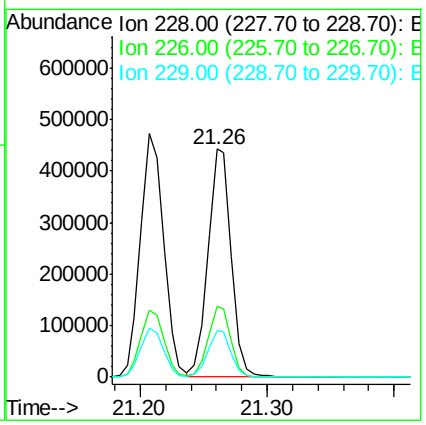


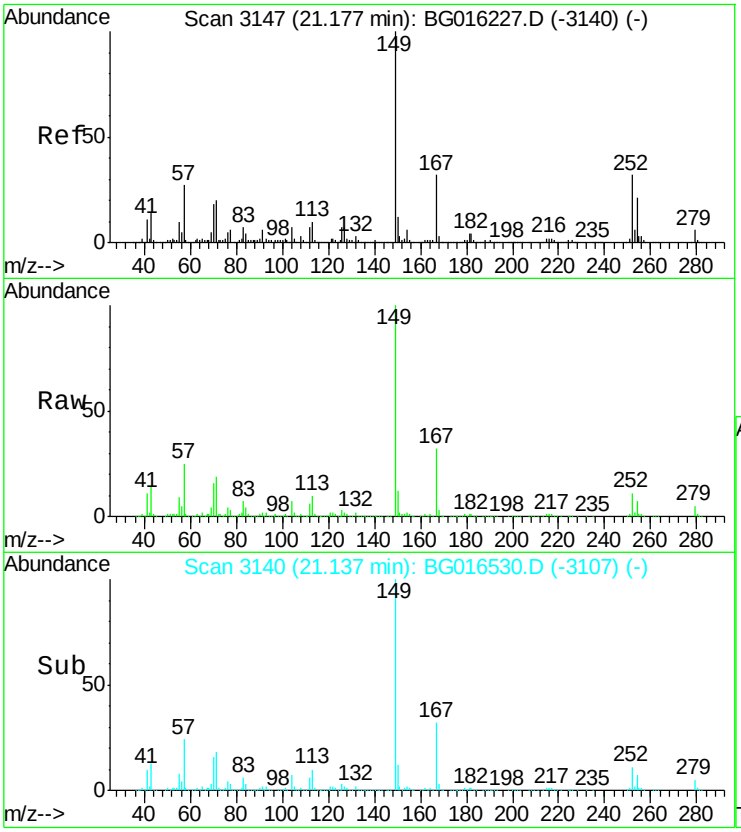


#82
Chrysene
Concen: 31.48 ng
RT: 21.26 min Scan# 3161
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:228 Resp: 565954

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.0	37.4
229	20.6	17.0	25.4



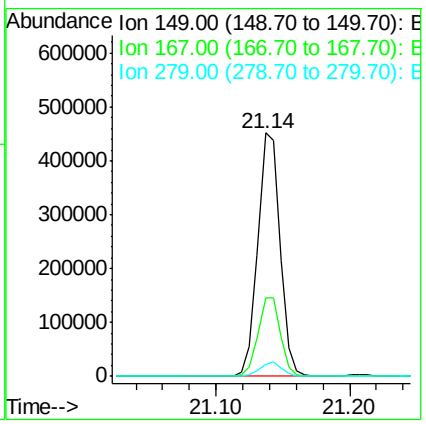


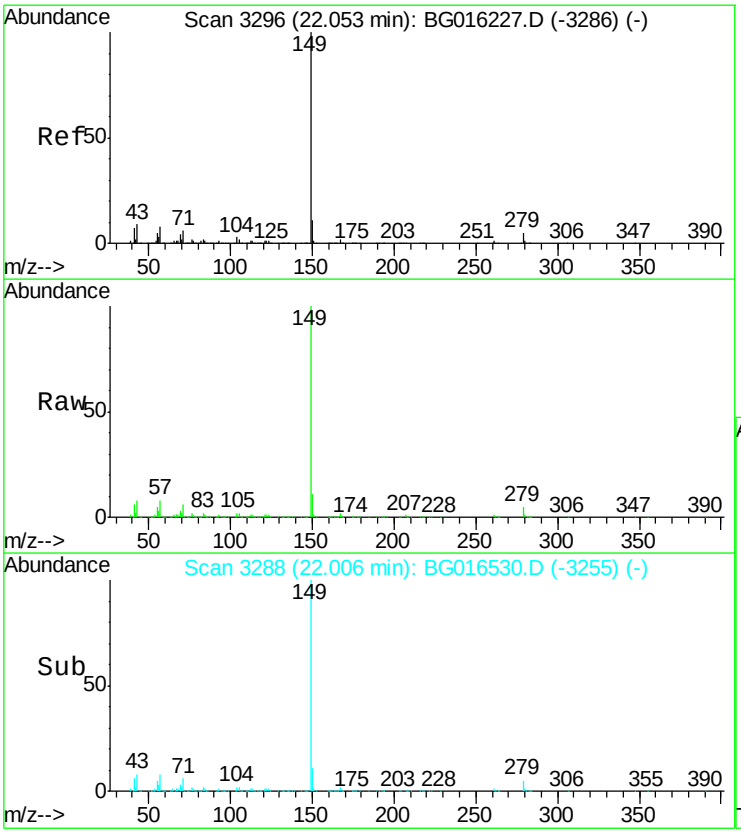
#83
Bis(2-ethylhexyl)phthalate
Concen: 35.34 ng
RT: 21.14 min Scan# 3140
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:149 Resp: 515770

Ion	Ratio	Lower	Upper
149	100		
167	32.4	25.8	38.6
279	5.0	4.7	7.1

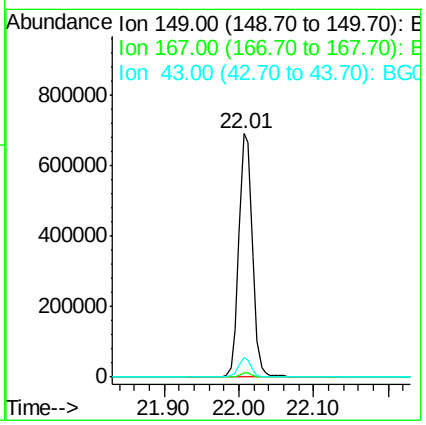


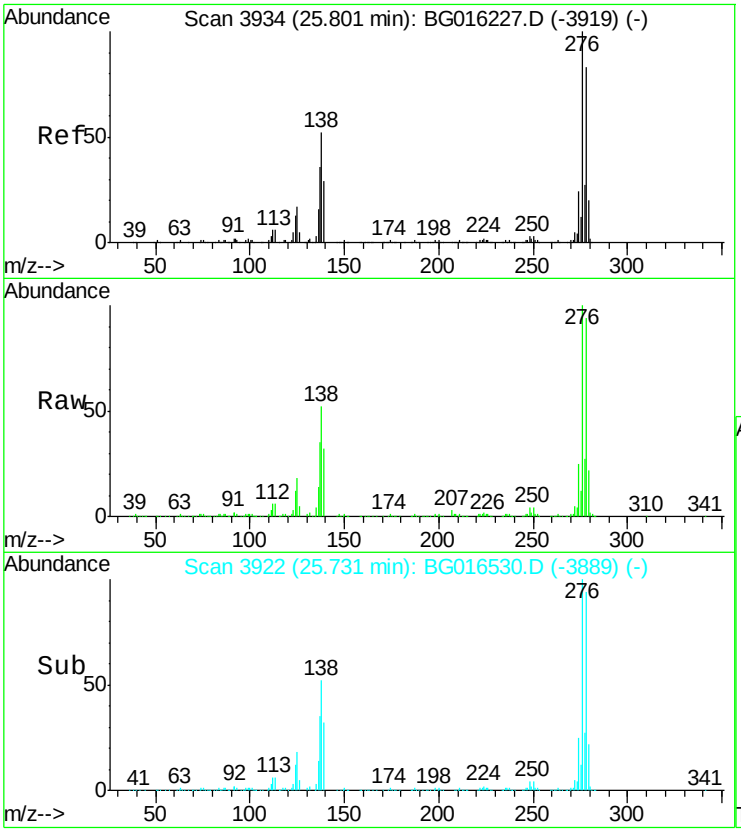


#84
Di-n-octyl phthalate
Concen: 36.31 ng
RT: 22.01 min Scan# 3288
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:149 Resp: 863370

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	7.4	7.0	10.4



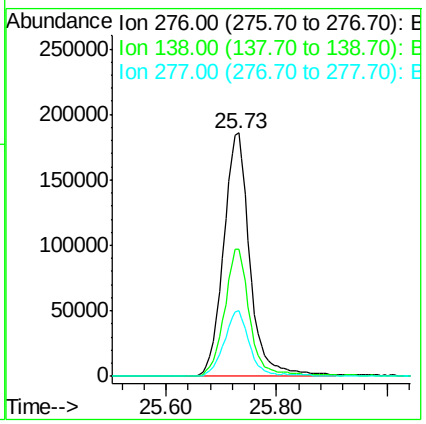


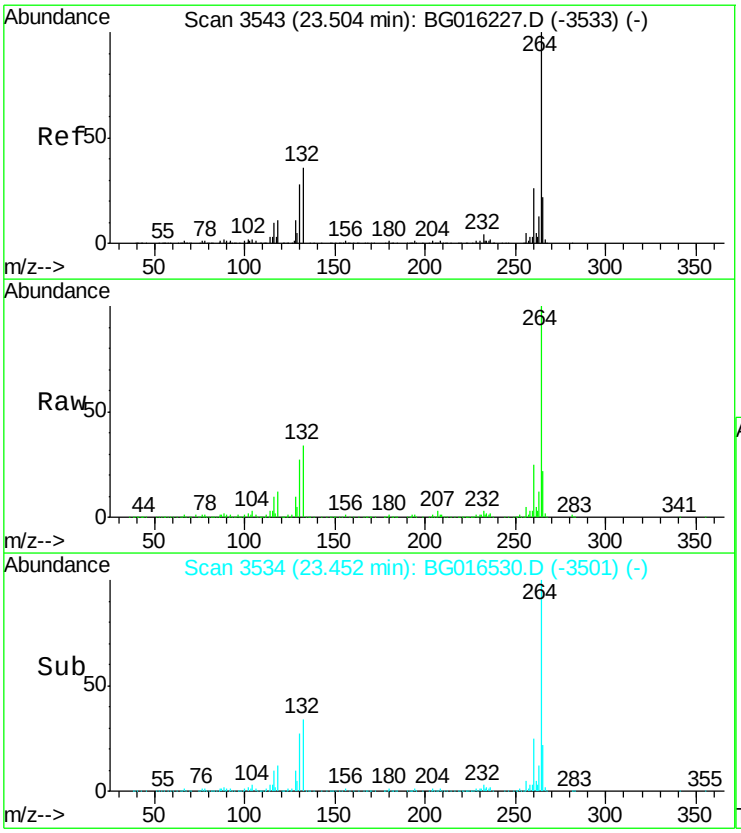
#85
Indeno(1,2,3-cd)pyrene
Concen: 33.19 ng
RT: 25.73 min Scan# 3922
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:276 Resp: 619896

Ion	Ratio	Lower	Upper
276	100		
138	49.7	41.5	62.3
277	26.1	21.0	31.6

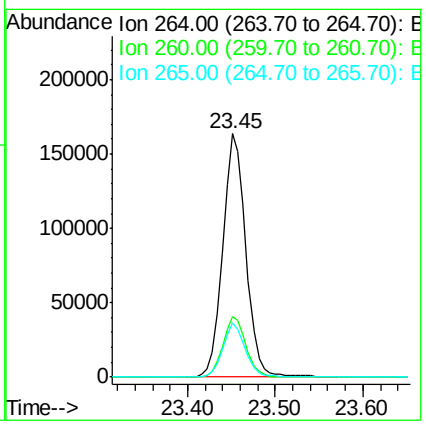


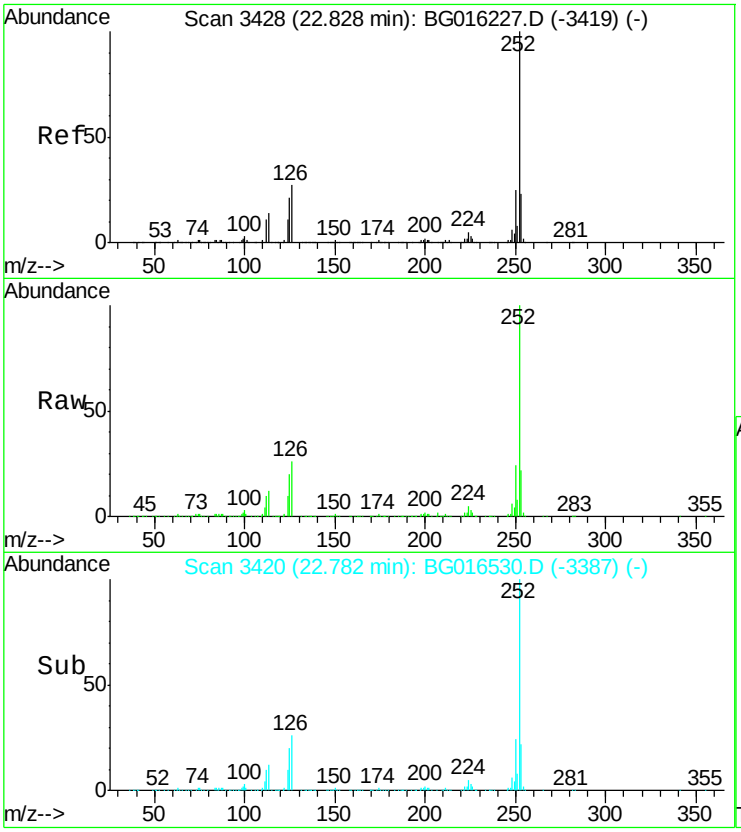


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.45 min Scan# 3534
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:264 Resp: 296078

Ion	Ratio	Lower	Upper
264	100		
260	25.1	20.4	30.6
265	22.4	17.2	25.8



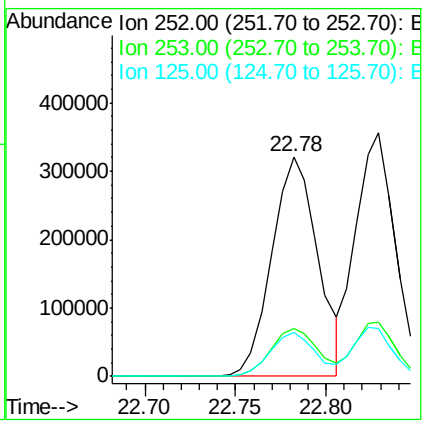


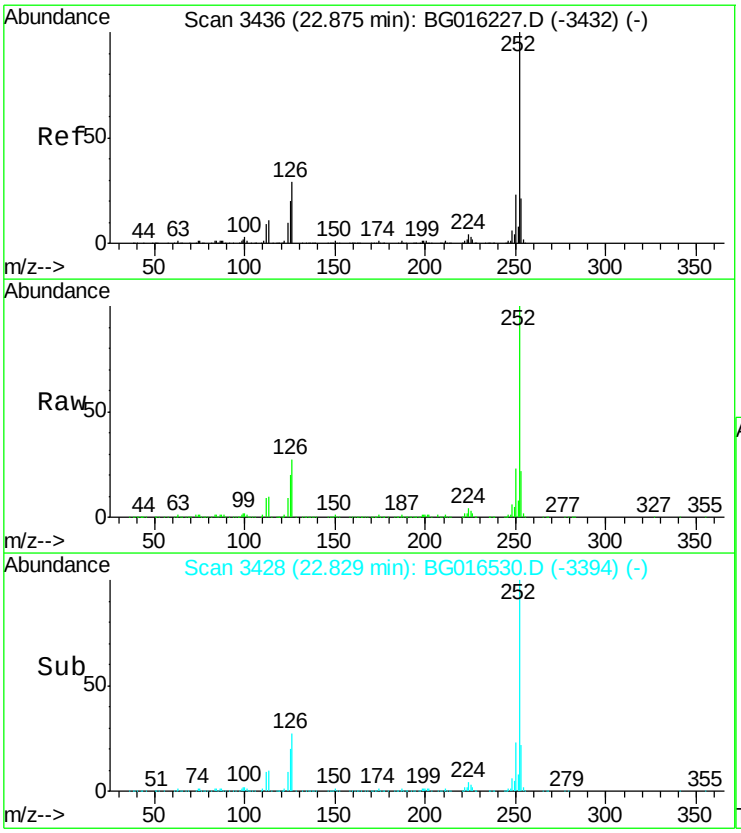
#87
Benzo(b)fluoranthene
Concen: 32.80 ng
RT: 22.78 min Scan# 3420
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:252 Resp: 568760

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.5	27.7
125	19.8	17.0	25.6

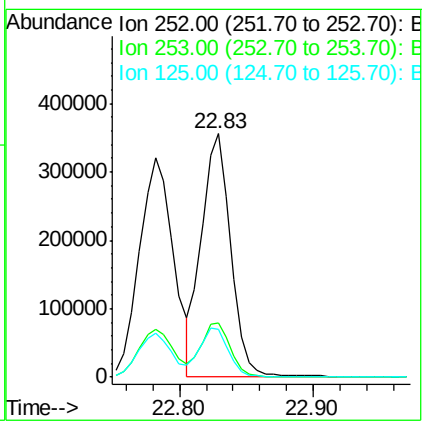


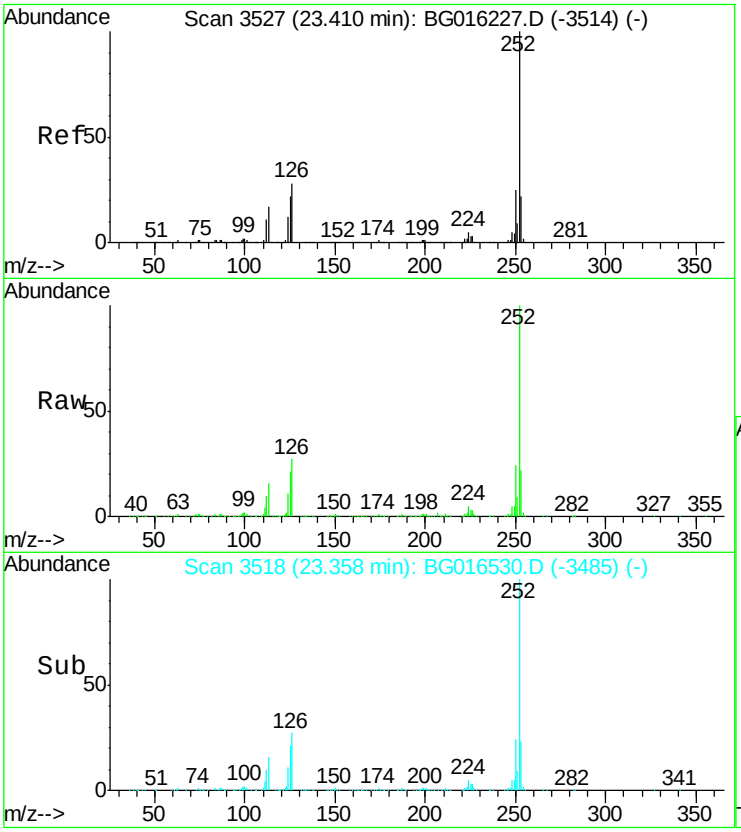


#88
Benzo(k)fluoranthene
Concen: 31.99 ng
RT: 22.83 min Scan# 3428
Delta R.T. -0.00 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:252 Resp: 542870

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	19.6	16.3	24.5



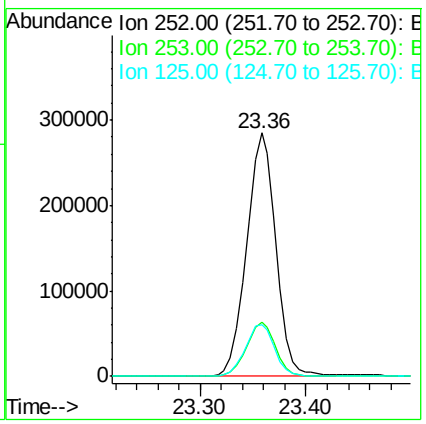


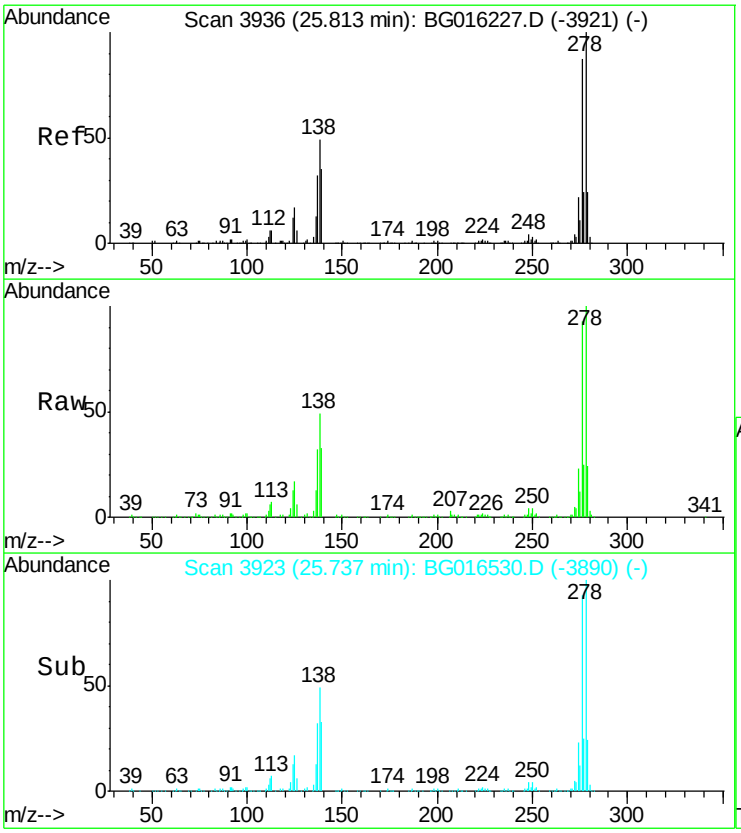
#89
Benzo(a)pyrene
Concen: 33.71 ng
RT: 23.36 min Scan# 3518
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:252 Resp: 547824

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.6	26.4
125	21.3	17.6	26.4

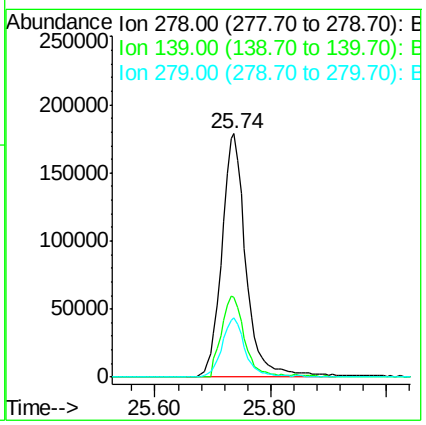


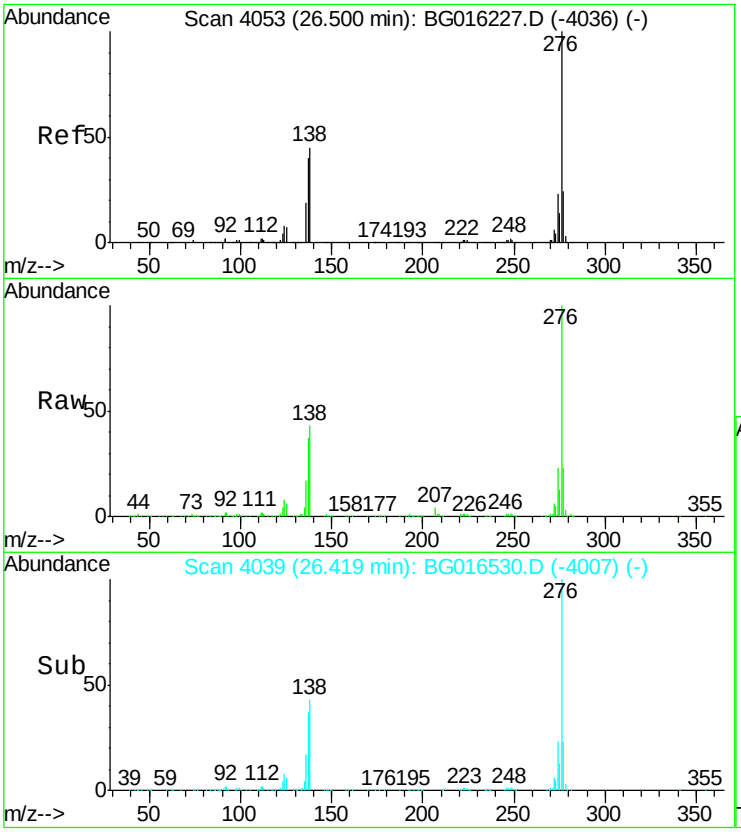


#90
Dibenzo(a,h)anthracene
Concen: 32.74 ng
RT: 25.74 min Scan# 3923
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Tgt Ion:278 Resp: 517789

Ion	Ratio	Lower	Upper
278	100		
139	32.7	27.9	41.9
279	24.1	19.5	29.3





#91
Benzo(g,h,i)perylene
Concen: 33.06 ng
RT: 26.42 min Scan# 4039
Delta R.T. -0.01 min
Lab File: BG016530.D
Acq: 18 Apr 2015 20:48

Instrument :
BNA_G
ClientSampleId :
LS-SB19BMSD

Tgt Ion:276 Resp: 522257

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.5	29.3
138	42.9	35.7	53.5