Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041715\
Data File : BG016494.D
Acq On : 17 Apr 2015 17:43
Operator : TP/IZ
Sample : PB82827BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB82827BS

Quant Time: Apr 18 00:50:08 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 18 00:32:09 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	67356	20.00	ng	0.00
21) Naphthalene-d8	10.44	136	298834	20.00	ng	0.00
38) Acenaphthene-d10	14.30	164	171996	20.00	ng	0.00
63) Phenanthrene-d10	17.05	188	346018	20.00	ng	0.00
75) Chrysene-d12	21.23	240	303664	20.00	ng	0.00
86) Perylene-d12	23.46	264	287660	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.25	112	532412	124.75	ng	0.01
7) Phenol-d6	6.85	99	736800	115.00	ng	0.01
23) Nitrobenzene-d5	8.82	82	378039	73.28	ng	0.00
41) 2,4,6-Tribromophenol	15.79	330	145525	125.11	ng	0.00
44) 2-Fluorobiphenyl	12.92	172	827076	81.87	ng	0.00
78) Terphenyl-d14	19.68	244	941447	72.56	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.13	88	58449	30.13	ng	97
3) Pyridine	3.53	79	164362	28.35	ng	95
4) n-Nitrosodimethylamine	3.45	42	55462	32.18	ng	95
6) Aniline	6.99	93	178773	19.54	ng	96
8) 2-Chlorophenol	7.23	128	203957	39.79	ng	94
9) Benzaldehyde	6.80	77	32610	8.69	ng	98
10) Phenol	6.88	94	257104	37.51	ng	99
11) bis(2-Chloroethyl)ether	7.09	93	181608	33.23	ng	99
12) 1,3-Dichlorobenzene	7.55	146	191518	37.00	ng	97
13) 1,4-Dichlorobenzene	7.69	146	194878	36.30	ng	98
14) 1,2-Dichlorobenzene	8.01	146	187343	36.49	ng	98
15) Benzyl Alcohol	7.90	79	147425	33.01	ng	97
16) 2,2'-oxybis(1-Chloropropan	8.20	45	189070	30.71	ng	96
17) 2-Methylphenol	8.12	107	170661	37.13	ng	97
18) Hexachloroethane	8.73	117	70932	34.53	ng	96
19) n-Nitroso-di-n-propylamine	8.47	70	133973	29.18	ng	97
20) 3+4-Methylphenols	8.44	107	229936	36.11	ng	98
22) Acetophenone	8.48	105	255060	36.81	ng	98
24) Nitrobenzene	8.86	77	188371	34.15	ng	91
25) Isophorone	9.38	82	365510	31.91	ng	95
26) 2-Nitrophenol	9.57	139	110464	42.94	ng	94
27) 2,4-Dimethylphenol	9.64	122	197623	41.24	ng	98
28) bis(2-Chloroethoxy)methane	9.87	93	229606	35.11	ng	99
29) 2,4-Dichlorophenol	10.10	162	171218	45.16	ng	97
30) 1,2,4-Trichlorobenzene	10.31	180	161271	40.74	ng	97
31) Naphthalene	10.50	128	577648	37.10	ng	99
32) Benzoic acid	9.78	122	75955	28.61	ng	93
33) 4-Chloroaniline	10.61	127	126741	17.35	ng	96
34) Hexachlorobutadiene	10.78	225	69747	40.11	ng	99
35) Caprolactam	11.38	113	55220	23.13	ng	98
36) 4-Chloro-3-methylphenol	11.75	107	195408	39.02	ng	94
37) 2-Methylnaphthalene	12.11	142	424522	37.90	ng	99
39) 1,2,4,5-Tetrachlorobenzene	12.49	216	146774	38.76	ng	99
40) Hexachlorocyclopentadiene	12.46	237	124461	71.80	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041715\
Data File : BG016494.D
Acq On : 17 Apr 2015 17:43
Operator : TP/IZ
Sample : PB82827BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB82827BS

Quant Time: Apr 18 00:50:08 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 18 00:32:09 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.73	196	116388	41.36	ng	99
43) 2,4,5-Trichlorophenol	12.82	196	127128	42.28	ng	95
45) 1,1'-Biphenyl	13.13	154	511792	38.79	ng	98
46) 2-Chloronaphthalene	13.17	162	390539	38.86	ng	98
47) 2-Nitroaniline	13.39	65	116780	36.05	ng	92
48) Acenaphthylene	14.03	152	668807	37.42	ng	99
49) Dimethylphthalate	13.77	163	472358	37.47	ng	100
50) 2,6-Dinitrotoluene	13.89	165	120633	39.57	ng	90
51) Acenaphthene	14.37	154	402513	37.69	ng	99
52) 3-Nitroaniline	14.22	138	87707	22.53	ng	85
53) 2,4-Dinitrophenol	14.43	184	90164	54.09	ng	92
54) Dibenzofuran	14.70	168	584289	39.42	ng	99
55) 4-Nitrophenol	14.55	139	226730	70.46	ng	95
56) 2,4-Dinitrotoluene	14.68	165	167968	40.45	ng	90
57) Fluorene	15.35	166	501069	38.32	ng	98
58) 2,3,4,6-Tetrachlorophenol	14.94	232	97690	42.10	ng	94
59) Diethylphthalate	15.13	149	494350	36.84	ng	99
60) 4-Chlorophenyl-phenylether	15.35	204	205816	38.48	ng	96
61) 4-Nitroaniline	15.38	138	153485	34.73	ng	97
62) Azobenzene	15.64	77	501760	35.13	ng	99
64) 4,6-Dinitro-2-methylphenol	15.44	198	81977	34.82	ng	90
65) n-Nitrosodiphenylamine	15.57	169	449398	38.42	ng	99
66) 4-Bromophenyl-phenylether	16.24	248	108219	39.17	ng	95
67) Hexachlorobenzene	16.35	284	112596	39.21	ng	98
68) Atrazine	16.52	200	138501	42.48	ng	99
69) Pentachlorophenol	16.71	266	116840	66.64	ng	98
70) Phenanthrene	17.09	178	744629	38.26	ng	99
71) Anthracene	17.18	178	761554	39.49	ng	99
72) Carbazole	17.45	167	777136	40.15	ng	100
73) Di-n-butylphthalate	18.02	149	912196	38.51	ng	99
74) Fluoranthene	19.11	202	772929	38.53	ng	97
76) Benzidine	19.30	184	297639	23.11	ng	97
77) Pyrene	19.47	202	810010	38.31	ng	99
79) Butylbenzylphthalate	20.37	149	429276	41.32	ng	94
80) Benzo(a)anthracene	21.21	228	705933	39.33	ng	100
81) 3,3'-Dichlorobenzidine	21.15	252	152113	25.77	ng	96
82) Chrysene	21.27	228	667351	38.52	ng	100
83) Bis(2-ethylhexyl)phthalate	21.14	149	595964	42.38	ng	98
84) Di-n-octyl phthalate	22.01	149	1000706	43.67	ng	97
85) Indeno(1,2,3-cd)pyrene	25.73	276	741323	41.19	ng	99
87) Benzo(b)fluoranthene	22.79	252	681912	40.47	ng	98
88) Benzo(k)fluoranthene	22.83	252	638691	38.74	ng	99
89) Benzo(a)pyrene	23.36	252	653482	41.39	ng	99
90) Dibenzo(a,h)anthracene	25.74	278	616684	40.14	ng	100
91) Benzo(g,h,i)perylene	26.44	276	632783	41.23	ng	96

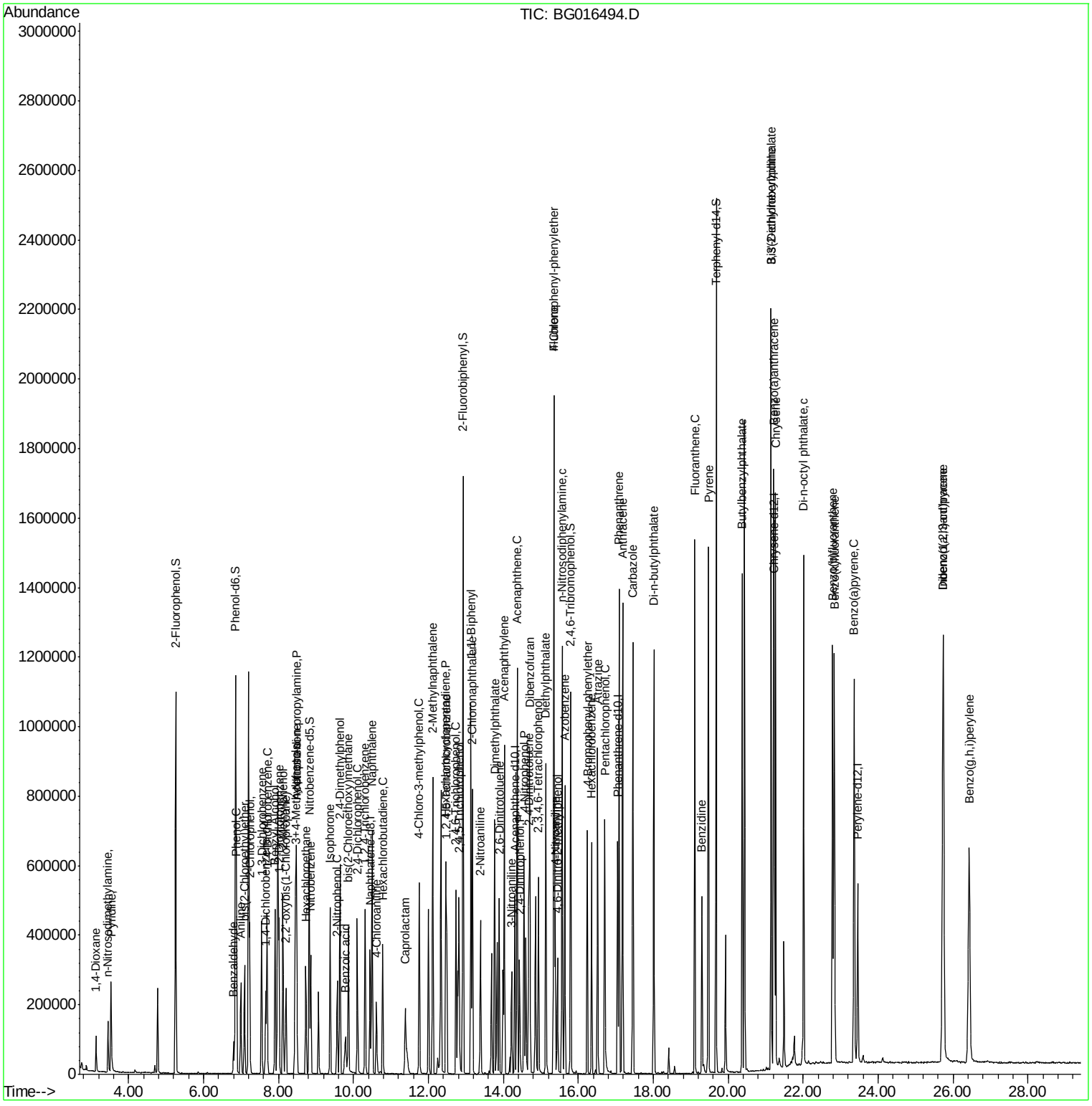
(#) = qualifier out of range (m) = manual integration (+) = signals summed

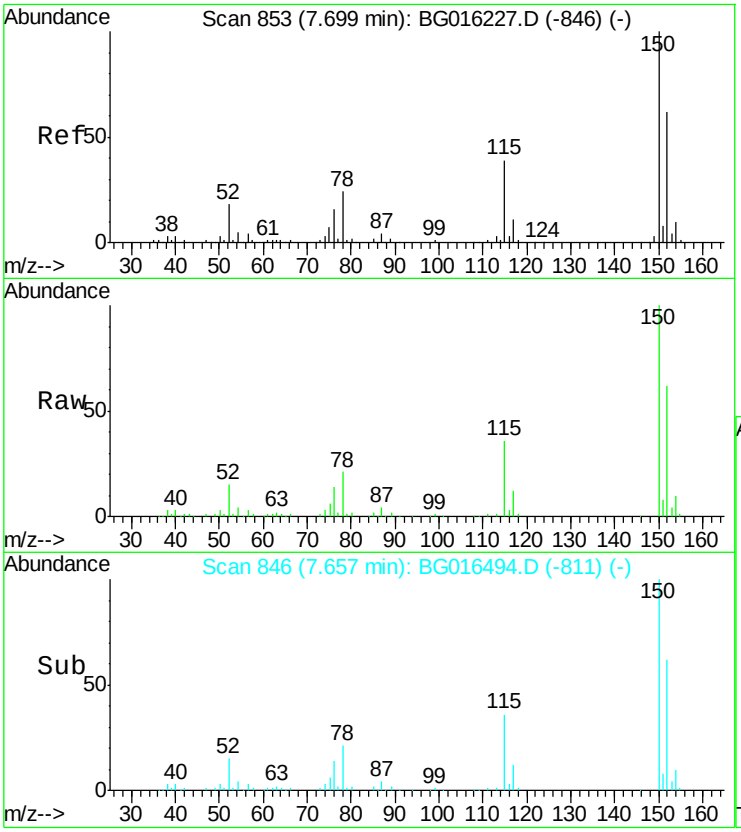
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041715\
Data File : BG016494.D
Acq On : 17 Apr 2015 17:43
Operator : TP/IZ
Sample : PB82827BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Quant Time: Apr 18 00:50:08 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 18 00:32:09 2015
Response via : Initial Calibration



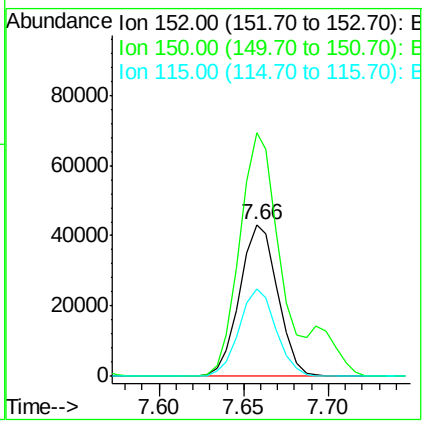


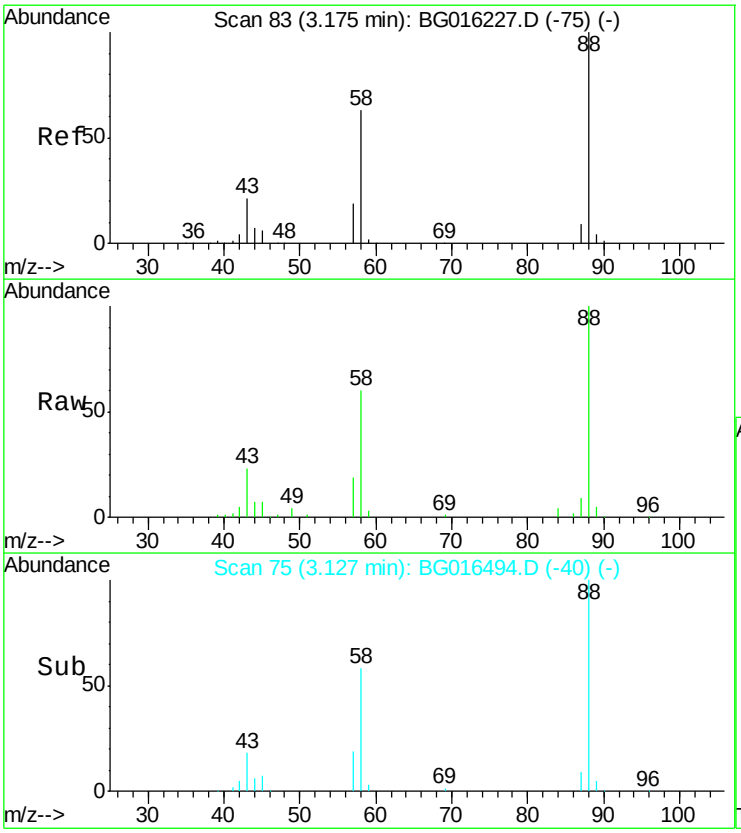
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.66 min Scan# 846
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:152 Resp: 67356

Ion	Ratio	Lower	Upper
152	100		
150	160.5	130.1	195.1
115	57.7	50.5	75.7

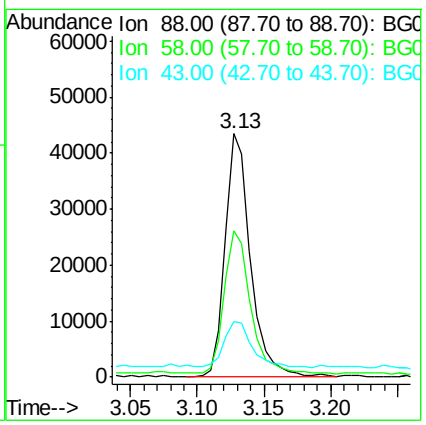


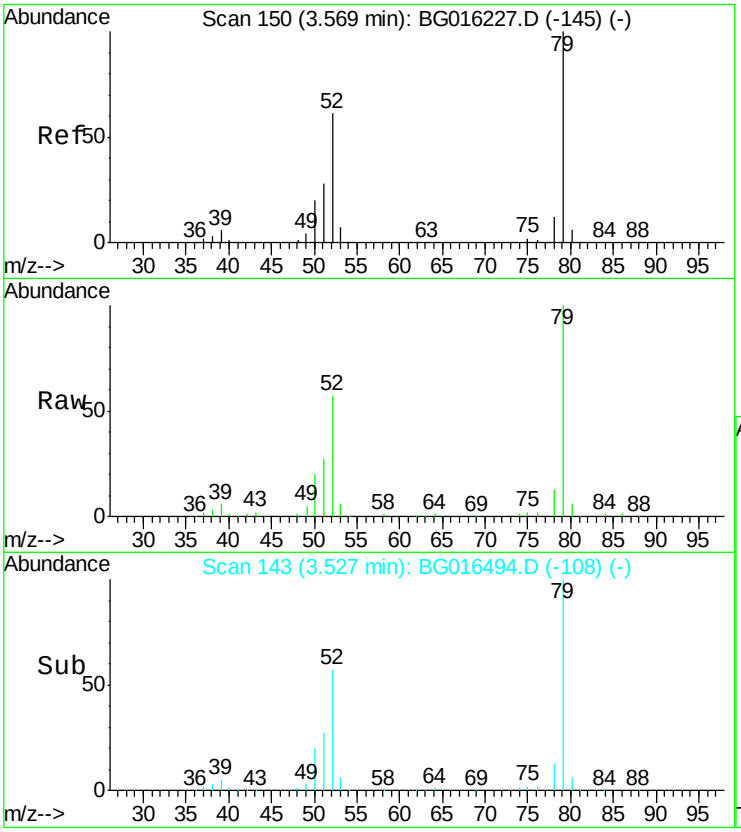


#2
1,4-Dioxane
Concen: 30.13 ng
RT: 3.13 min Scan# 75
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion: 88 Resp: 58449

Ion	Ratio	Lower	Upper
88	100		
58	60.3	50.6	76.0
43	20.8	17.0	25.4



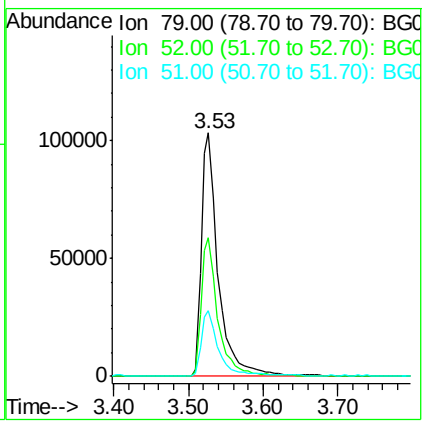


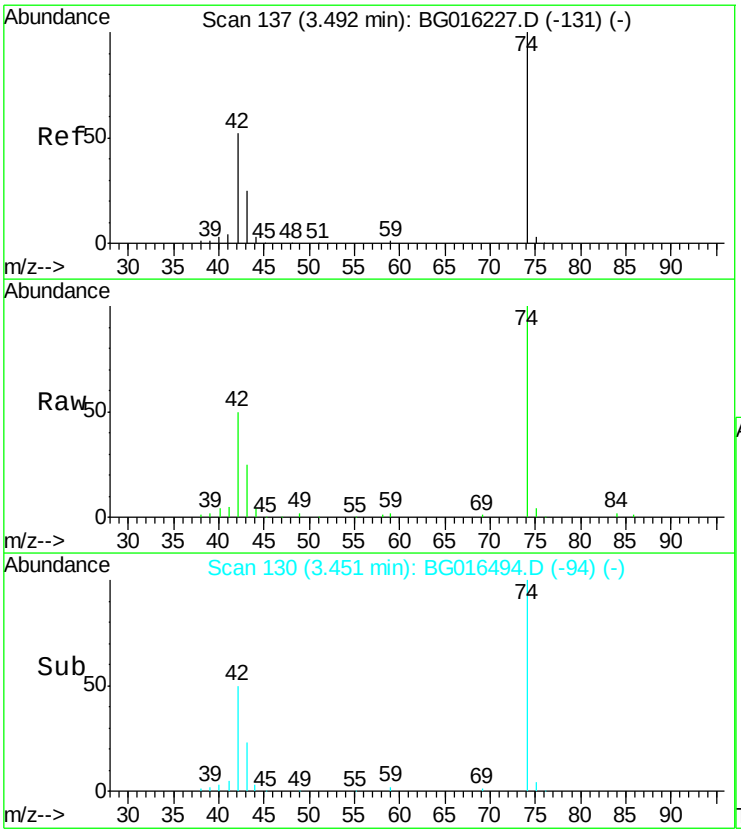
#3
Pyridine
Concen: 28.35 ng
RT: 3.53 min Scan# 143
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion: 79 Resp: 164362

Ion	Ratio	Lower	Upper
79	100		
52	56.7	49.0	73.4
51	27.2	22.5	33.7

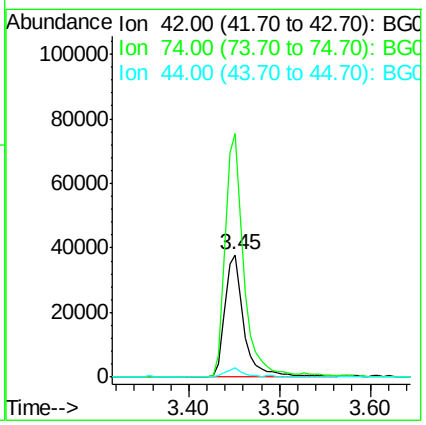


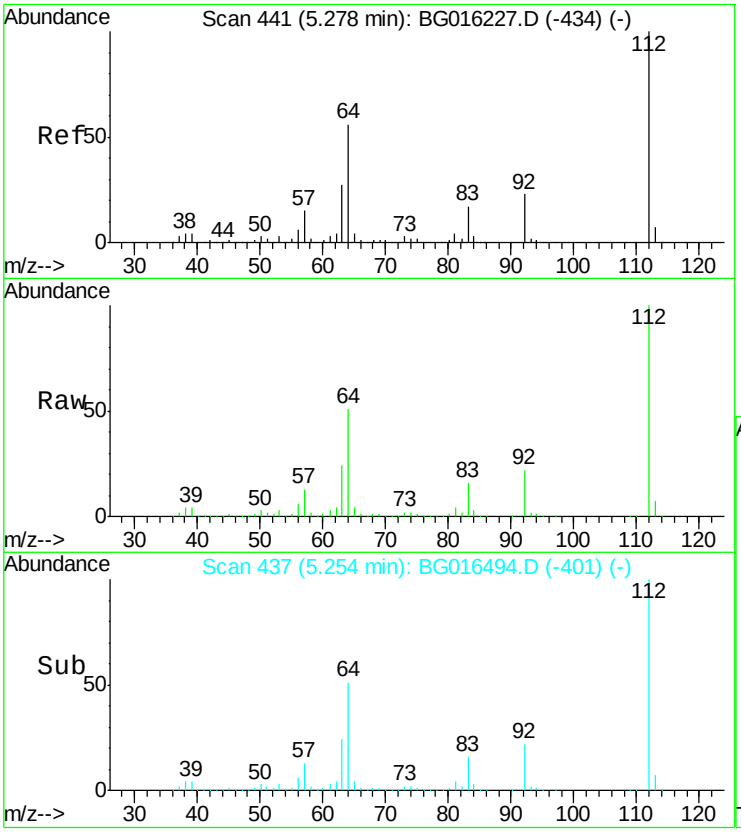


#4
n-Nitrosodimethylamine
Concen: 32.18 ng
RT: 3.45 min Scan# 130
Delta R.T. 0.01 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion: 42 Resp: 55462

Ion	Ratio	Lower	Upper
42	100		
74	199.5	153.7	230.5
44	7.2	5.3	7.9



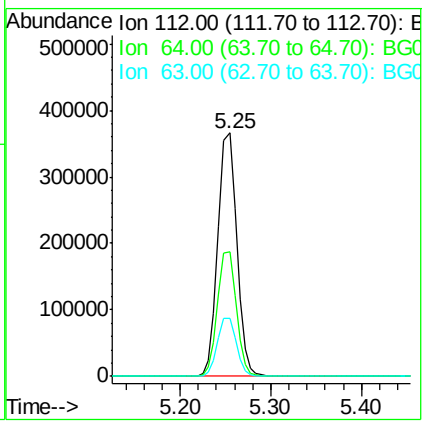


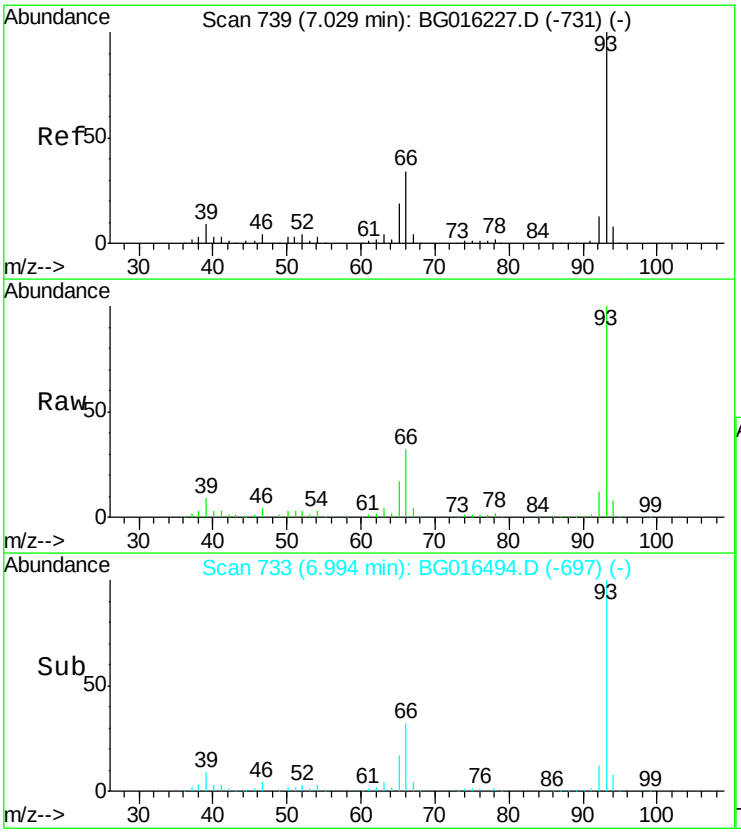
#5
2-Fluorophenol
Concen: 124.75 ng
RT: 5.25 min Scan# 437
Delta R.T. 0.01 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:112 Resp: 532412

Ion	Ratio	Lower	Upper
112	100		
64	51.1	44.5	66.7
63	23.9	21.4	32.0

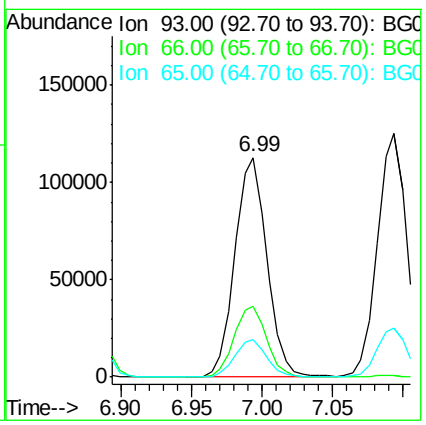


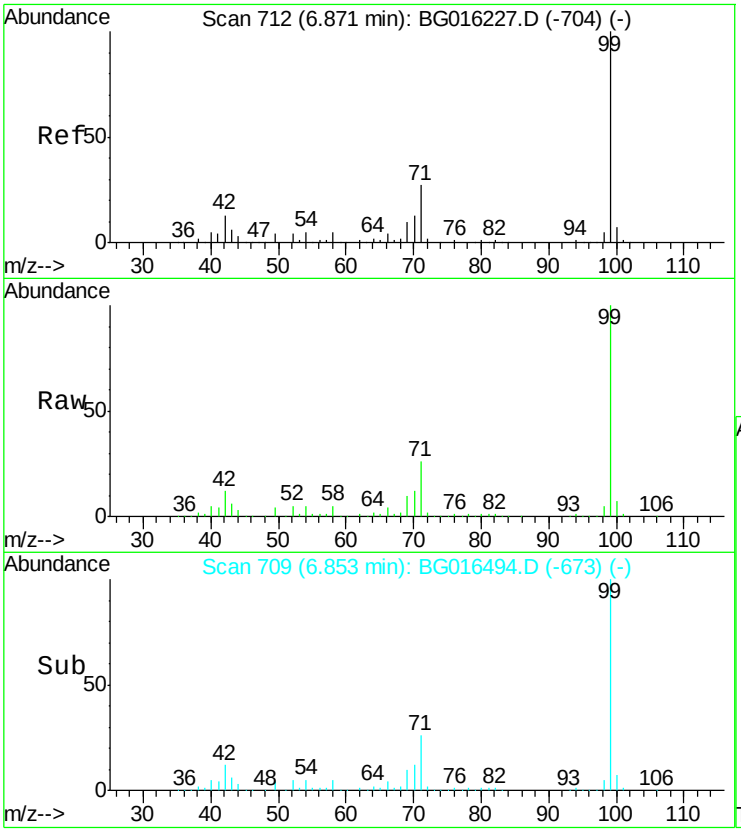


#6
Aniline
Concen: 19.54 ng
RT: 6.99 min Scan# 733
Delta R.T. 0.01 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion: 93 Resp: 178773

Ion	Ratio	Lower	Upper
93	100		
66	32.2	27.5	41.3
65	16.9	15.1	22.7



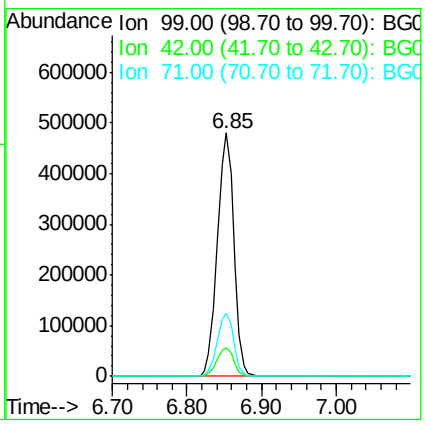


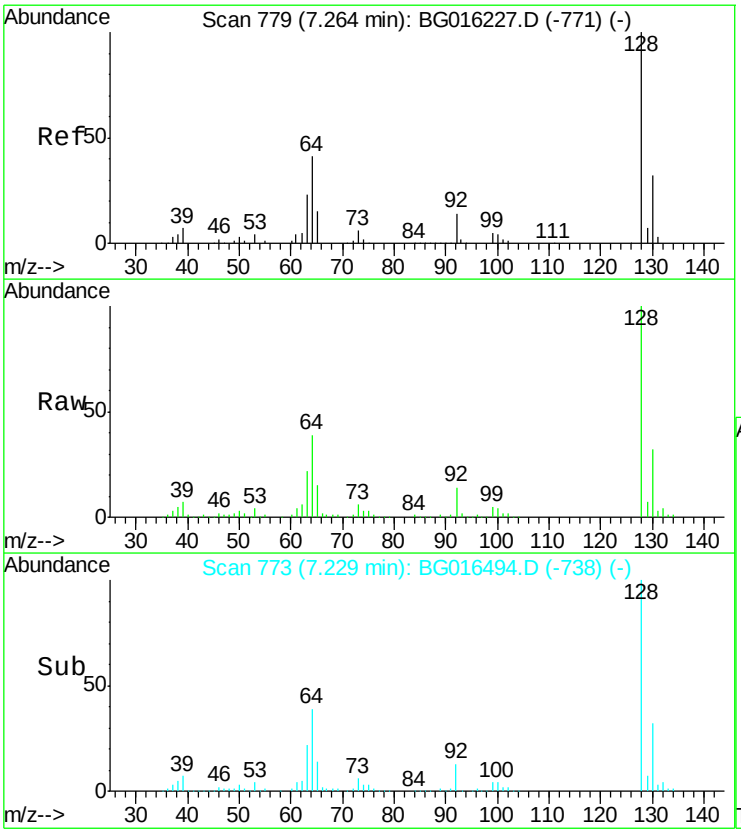
#7
Phenol-d6
Concen: 115.00 ng
RT: 6.85 min Scan# 709
Delta R.T. 0.01 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion: 99 Resp: 736800

Ion	Ratio	Lower	Upper
99	100		
42	11.9	10.0	15.0
71	25.7	21.5	32.3

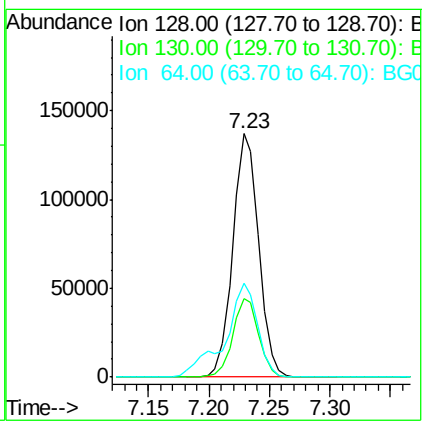


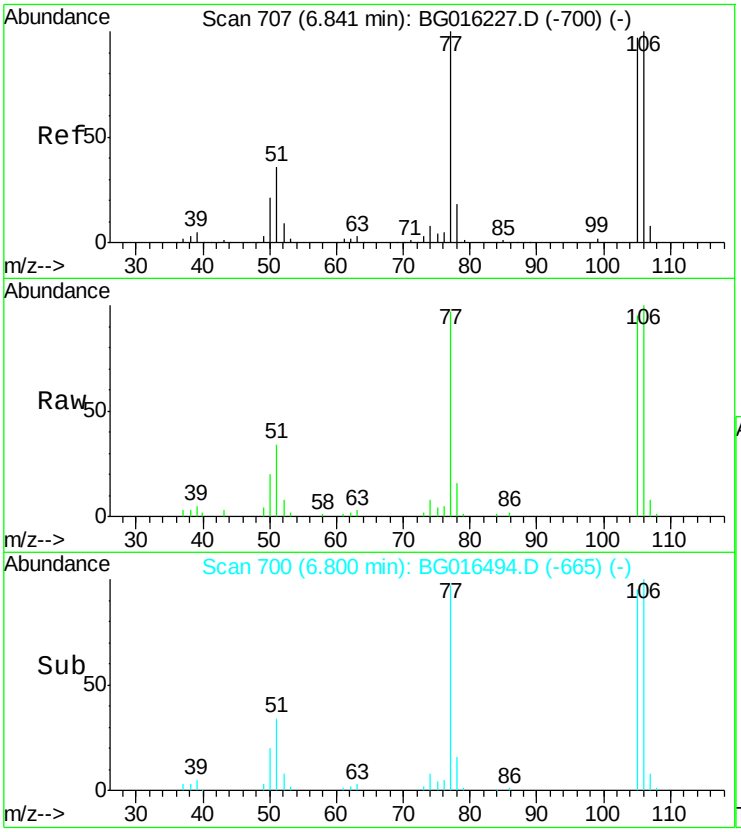


#8
2-Chlorophenol
Concen: 39.79 ng
RT: 7.23 min Scan# 773
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:128 Resp: 203957

Ion	Ratio	Lower	Upper
128	100		
130	32.2	11.6	51.6
64	38.6	24.2	64.2



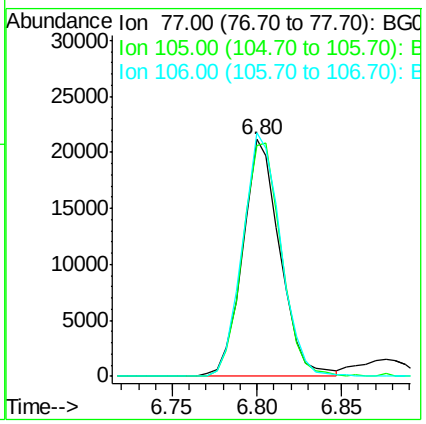


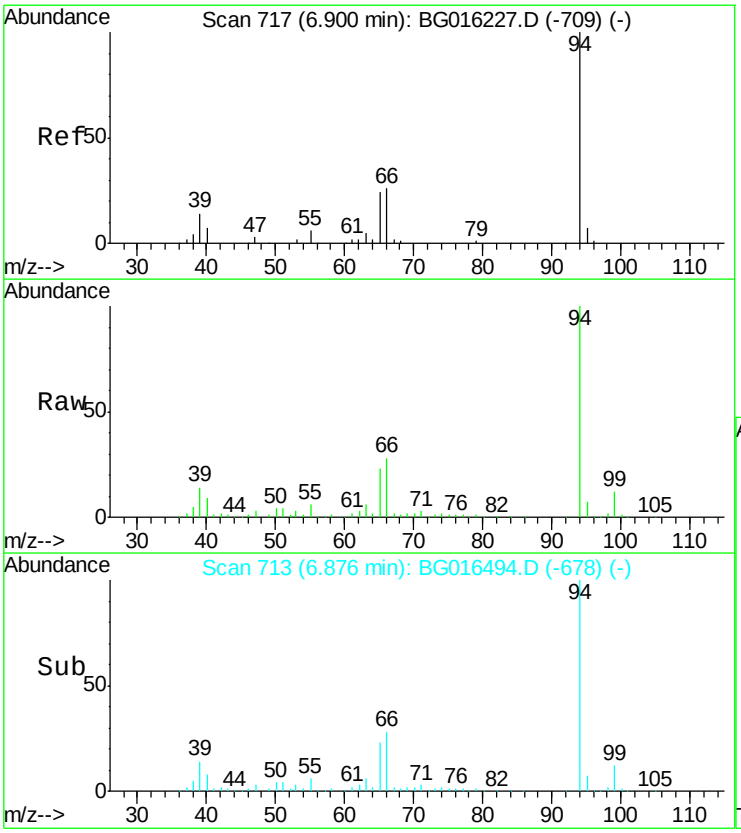
#9
Benzaldehyde
Concen: 8.69 ng
RT: 6.80 min Scan# 700
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion: 77 Resp: 32610

Ion	Ratio	Lower	Upper
77	100		
105	97.6	76.8	116.8
106	102.9	80.1	120.1

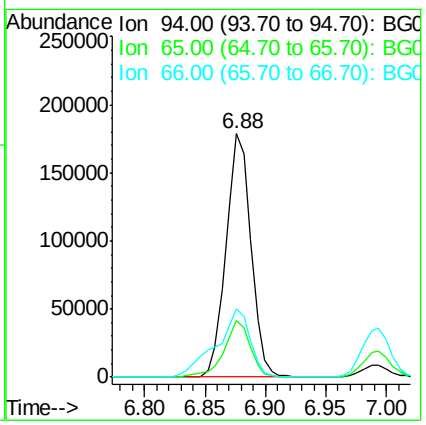


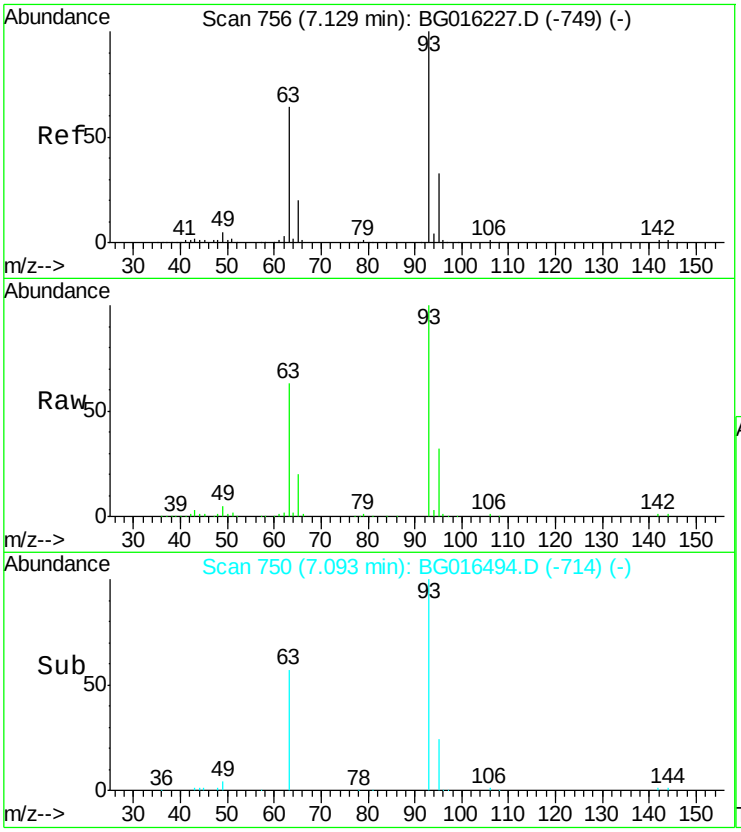


#10
Phenol
Concen: 37.51 ng
RT: 6.88 min Scan# 713
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion: 94 Resp: 257104

Ion	Ratio	Lower	Upper
94	100		
65	23.4	3.8	43.8
66	28.2	7.4	47.4



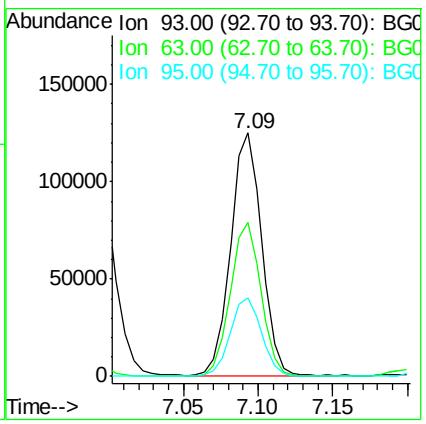


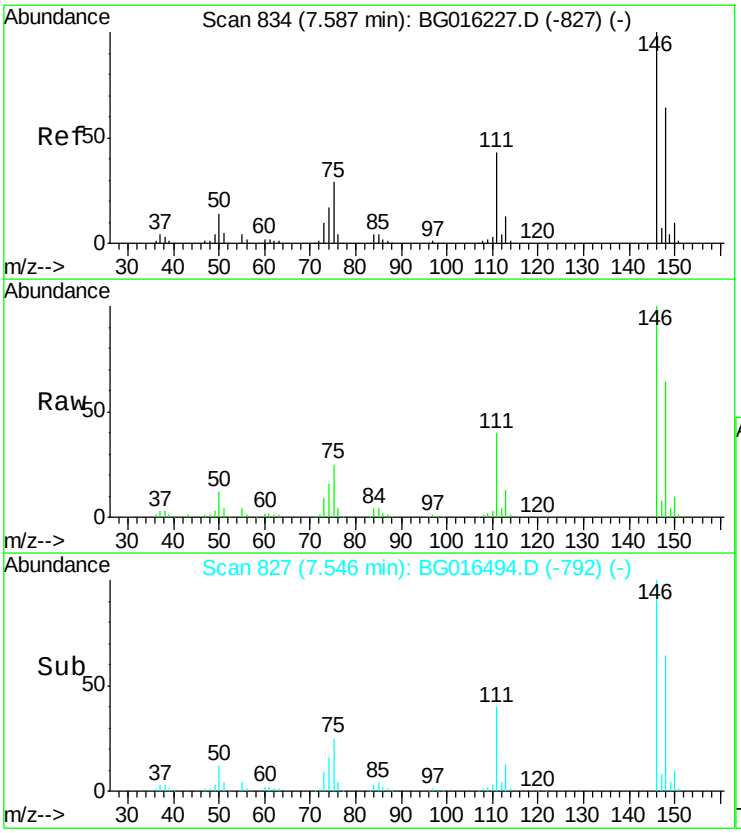
#11
bis(2-Chloroethyl)ether
Concen: 33.23 ng
RT: 7.09 min Scan# 750
Delta R.T. 0.01 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion: 93 Resp: 181608

Ion	Ratio	Lower	Upper
93	100		
63	63.1	44.1	84.1
95	32.4	12.5	52.5

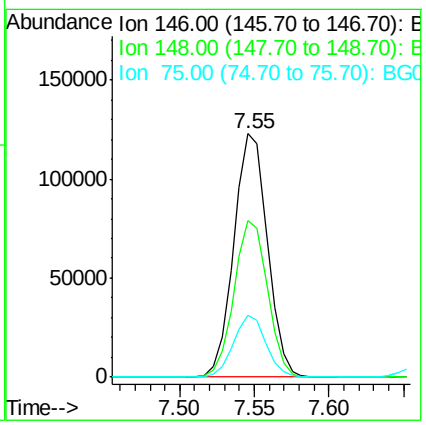


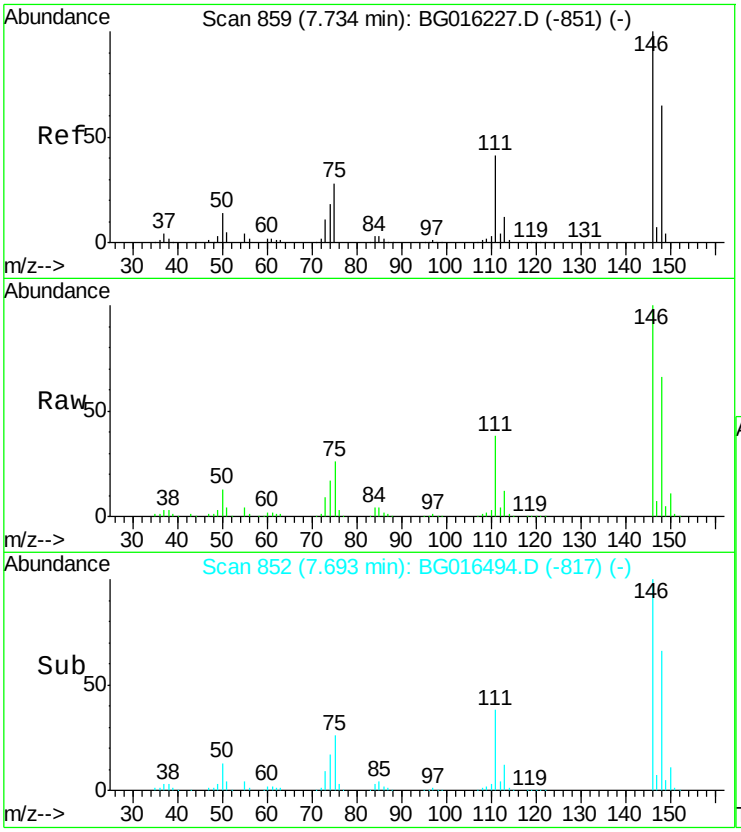


#12
1,3-Dichlorobenzene
Concen: 37.00 ng
RT: 7.55 min Scan# 827
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:146 Resp: 191518

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.9	76.3
75	25.4	23.3	34.9



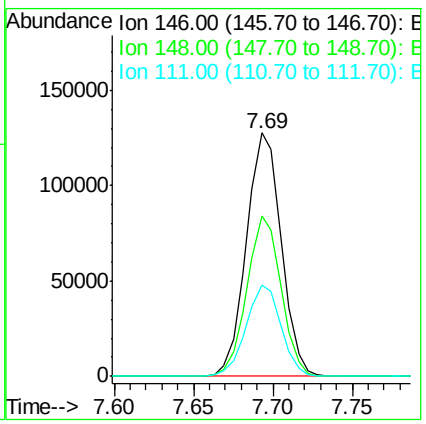


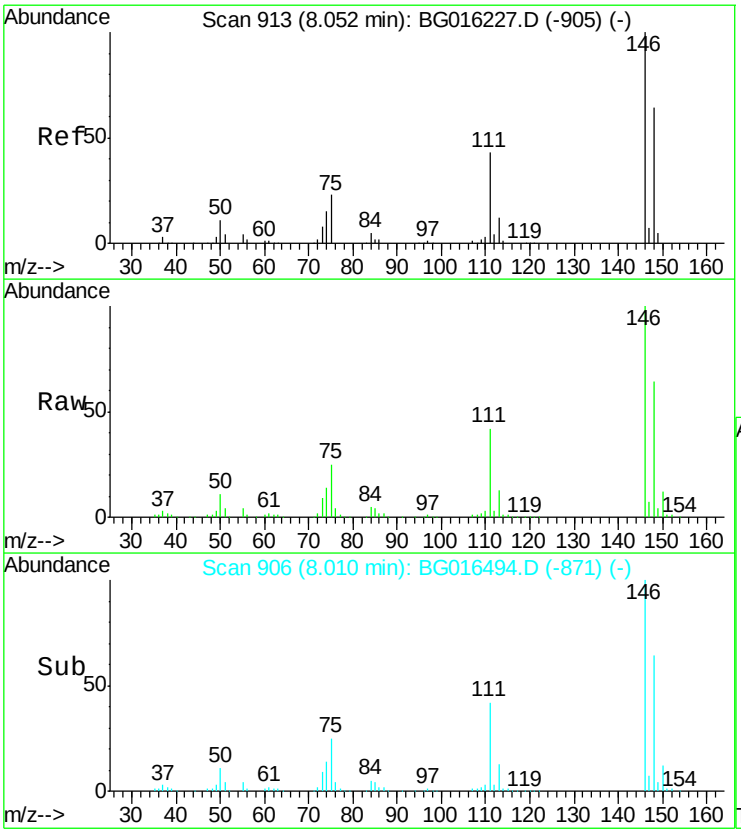
#13
1,4-Dichlorobenzene
Concen: 36.30 ng
RT: 7.69 min Scan# 852
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:146 Resp: 194878

Ion	Ratio	Lower	Upper
146	100		
148	65.7	52.0	78.0
111	37.8	32.6	49.0

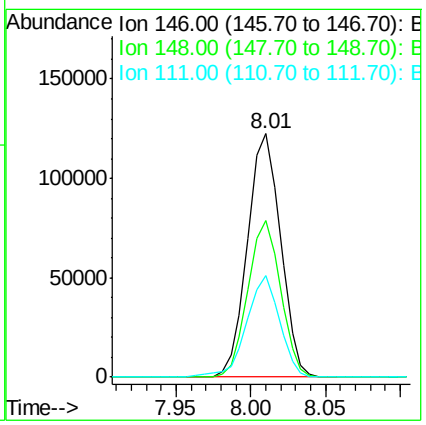


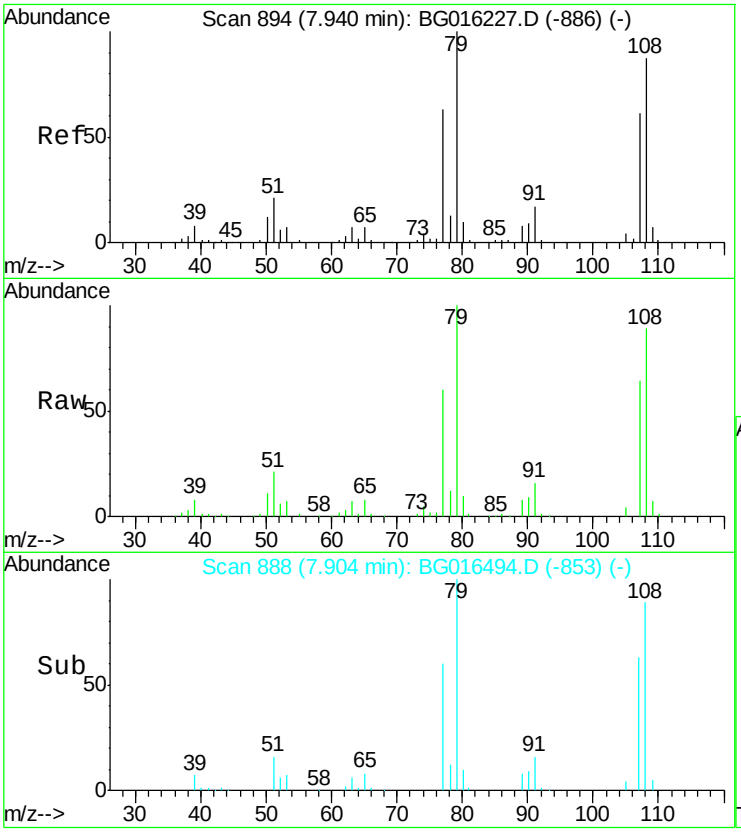


#14
1,2-Dichlorobenzene
Concen: 36.49 ng
RT: 8.01 min Scan# 906
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:146 Resp: 187343

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.9	76.3
111	41.5	34.7	52.1



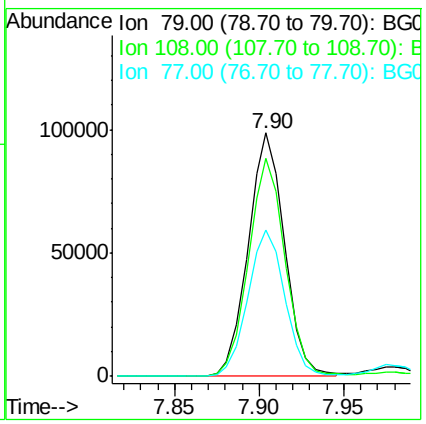


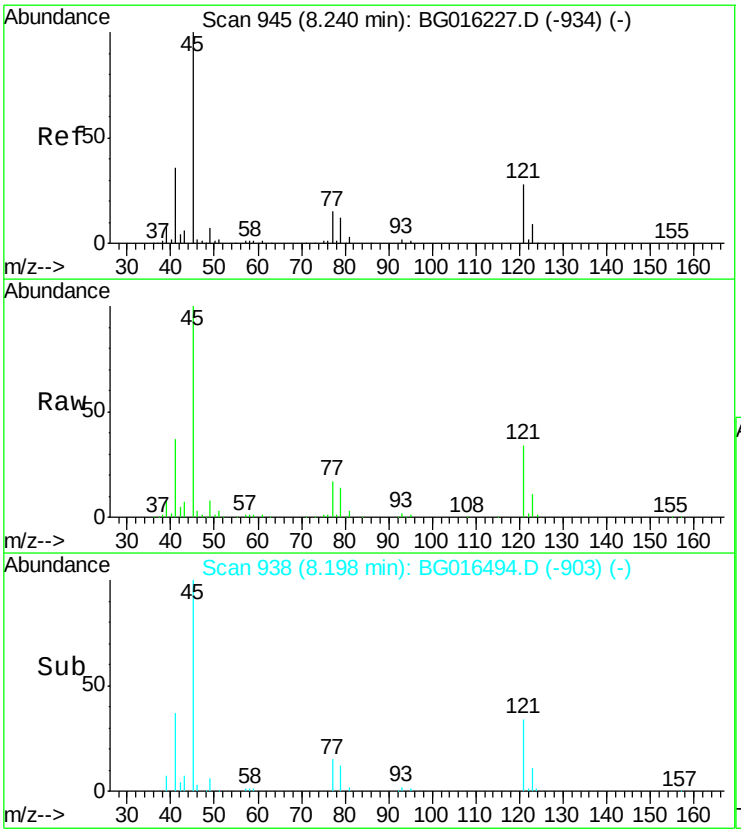
#15
Benzyl Alcohol
Concen: 33.01 ng
RT: 7.90 min Scan# 888
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion: 79 Resp: 147425

Ion	Ratio	Lower	Upper
79	100		
108	89.4	69.3	103.9
77	60.2	50.3	75.5

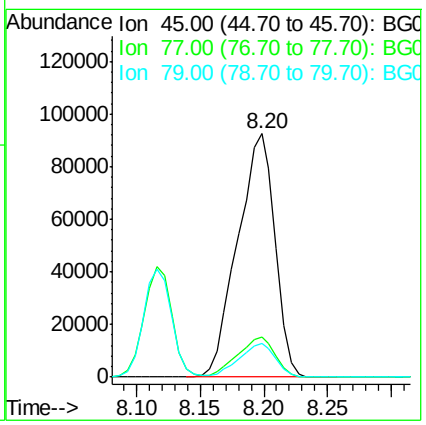


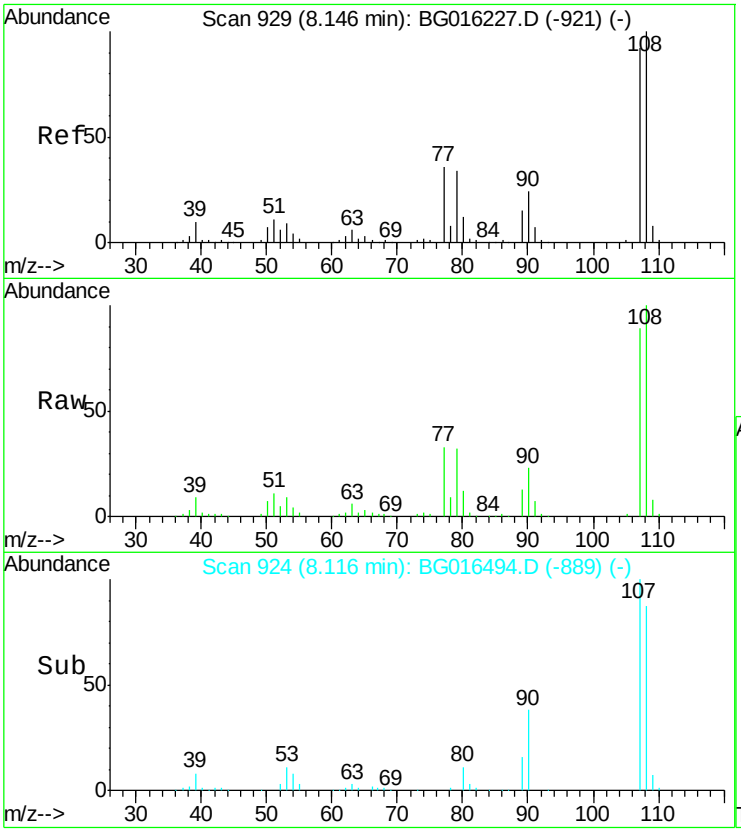


#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.71 ng
RT: 8.20 min Scan# 938
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion: 45 Resp: 189070

Ion	Ratio	Lower	Upper
45	100		
77	16.7	0.0	35.3
79	13.9	0.0	32.3



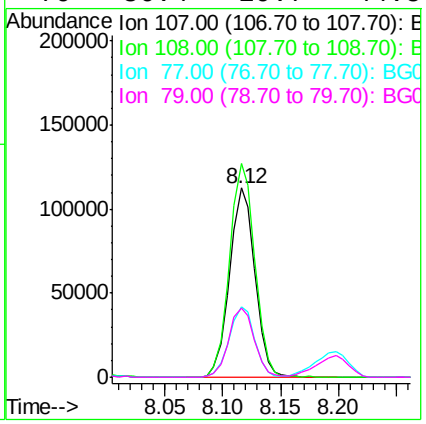


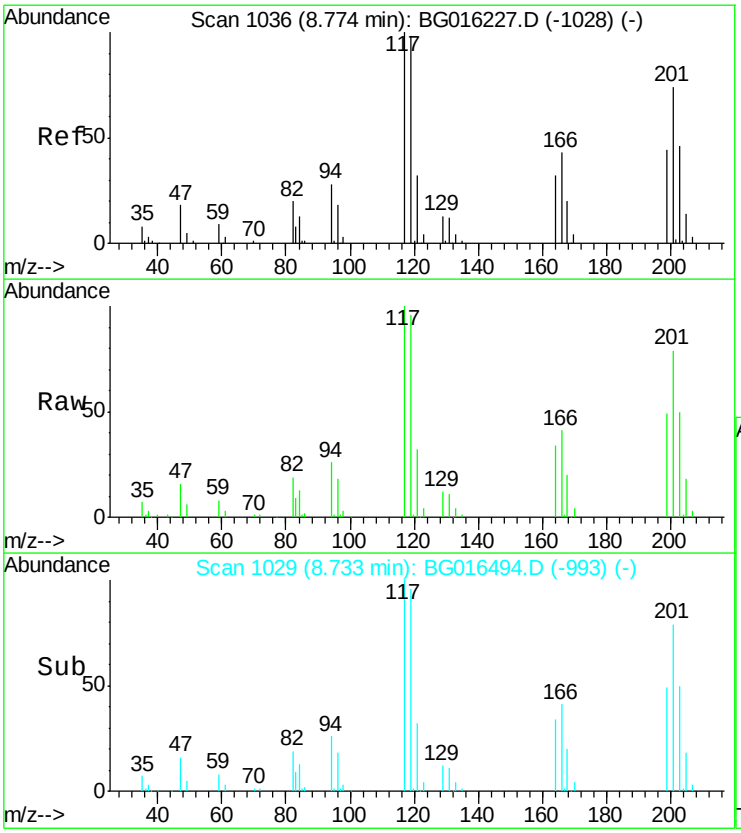
#17
2-Methylphenol
Concen: 37.13 ng
RT: 8.12 min Scan# 924
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:107 Resp: 170661

Ion	Ratio	Lower	Upper
107	100		
108	113.0	87.2	130.8
77	37.4	31.1	46.7
79	36.4	29.7	44.5

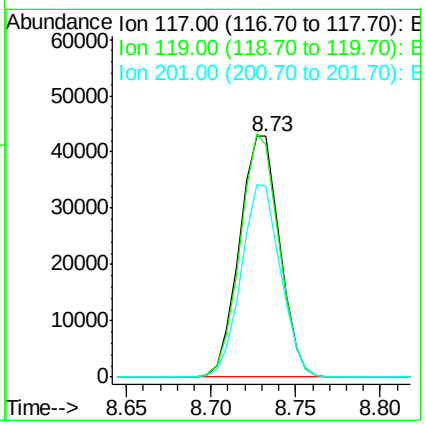


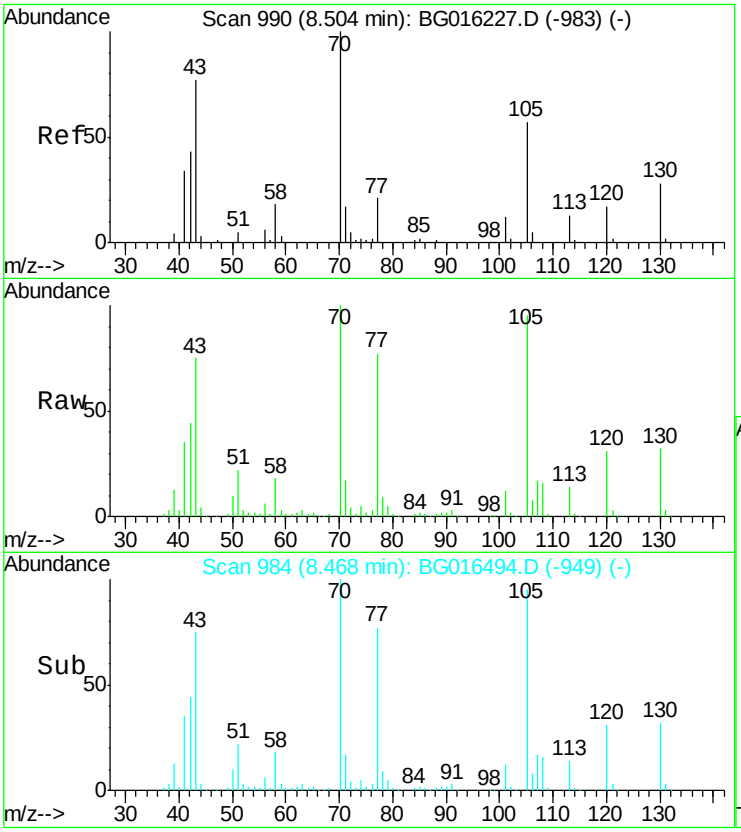


#18
Hexachloroethane
Concen: 34.53 ng
RT: 8.73 min Scan# 1029
Delta R.T. 0.01 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:117 Resp: 70932

Ion	Ratio	Lower	Upper
117	100		
119	96.3	78.8	118.2
201	79.3	59.0	88.4



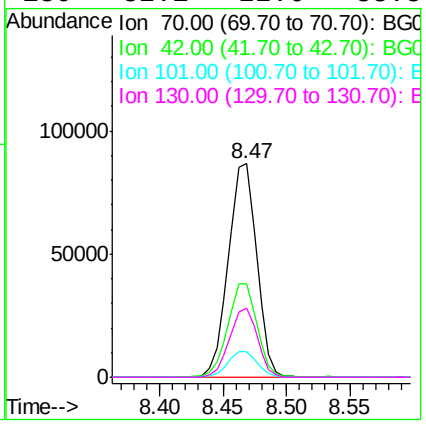


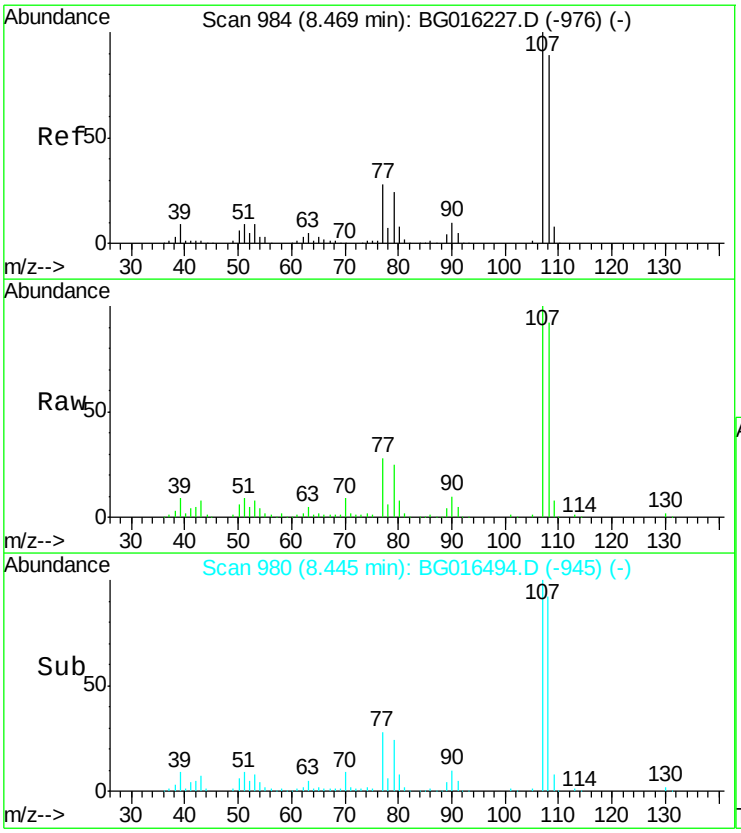
#19
n-Nitroso-di-n-propylamine
Concen: 29.18 ng
RT: 8.47 min Scan# 984
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion: 70 Resp: 133973

Ion	Ratio	Lower	Upper
70	100		
42	44.0	34.7	52.1
101	12.2	9.2	13.8
130	32.1	22.6	33.8

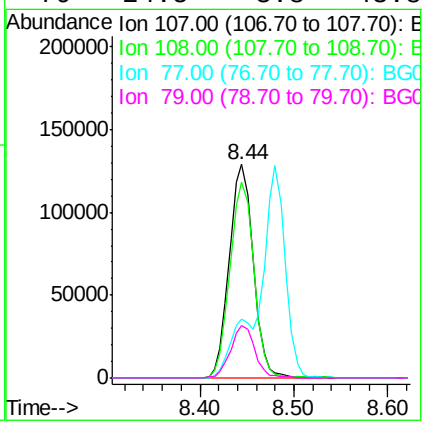


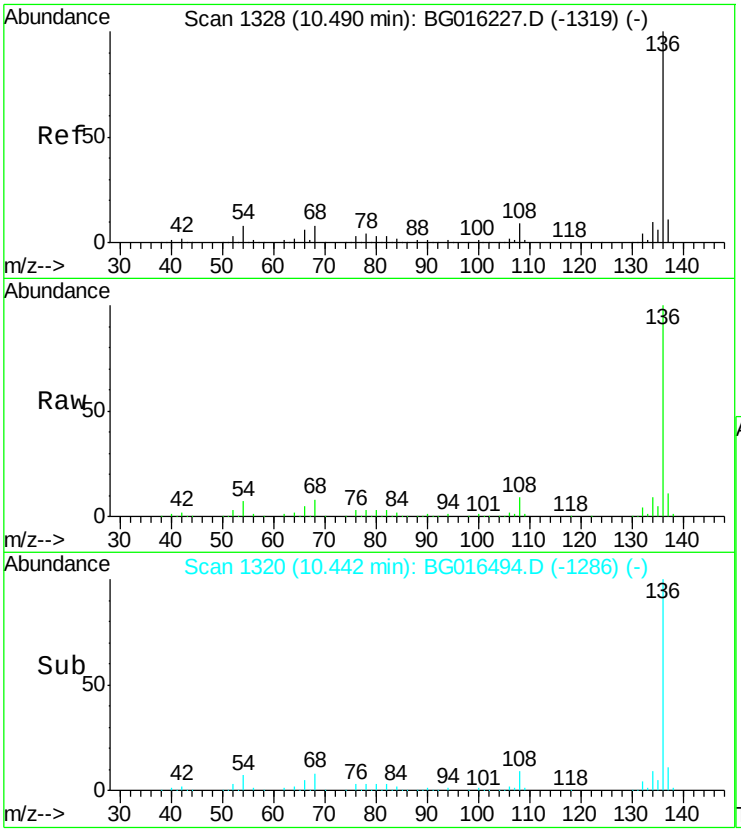


#20
3+4-Methylphenols
Concen: 36.11 ng
RT: 8.44 min Scan# 980
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:107 Resp: 229936

Ion	Ratio	Lower	Upper
107	100		
108	91.8	69.5	109.5
77	27.7	8.2	48.2
79	24.5	3.8	43.8



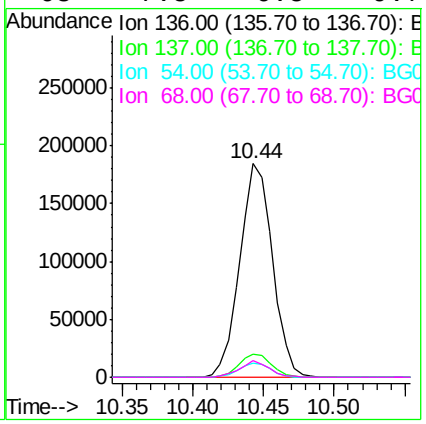


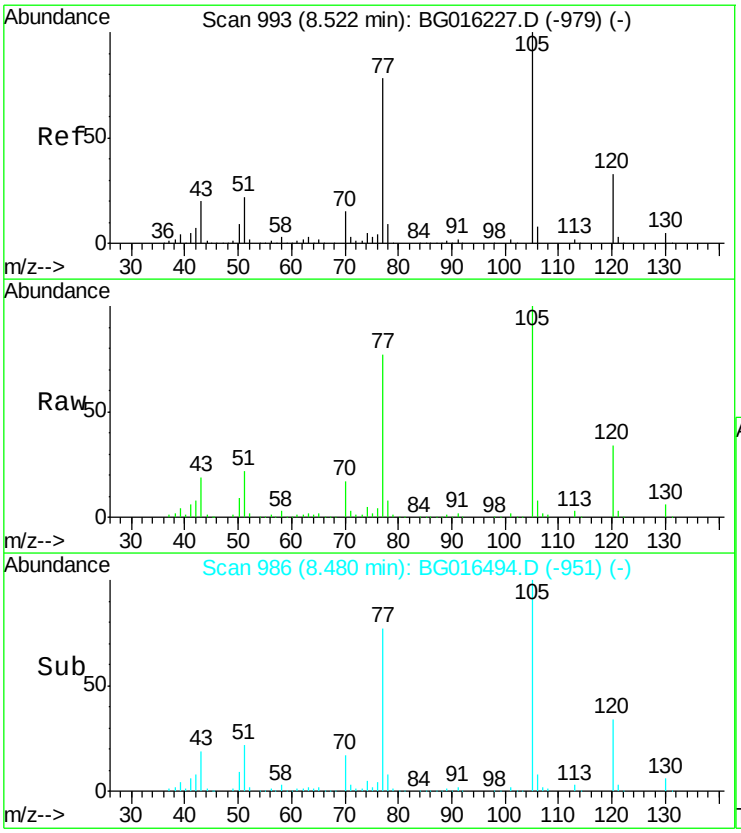
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.44 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:136 Resp: 298834

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	6.8	6.3	9.5
68	7.5	6.5	9.7

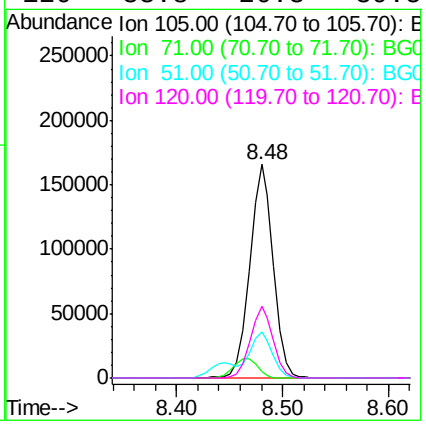


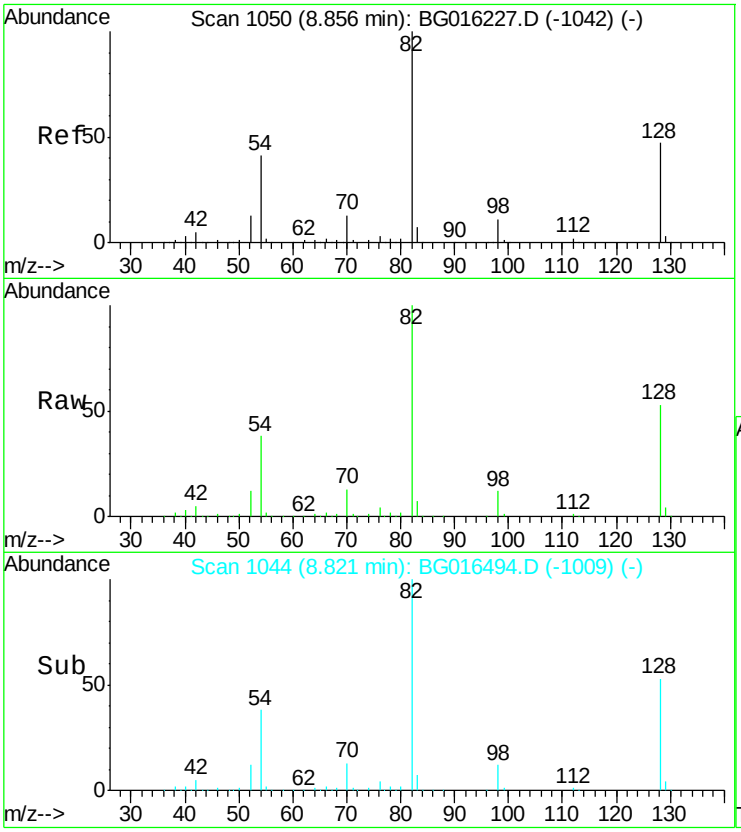


#22
Acetophenone
Concen: 36.81 ng
RT: 8.48 min Scan# 986
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:105 Resp: 255060

Ion	Ratio	Lower	Upper
105	100		
71	2.9	2.0	3.0
51	21.6	17.9	26.9
120	33.8	26.3	39.5



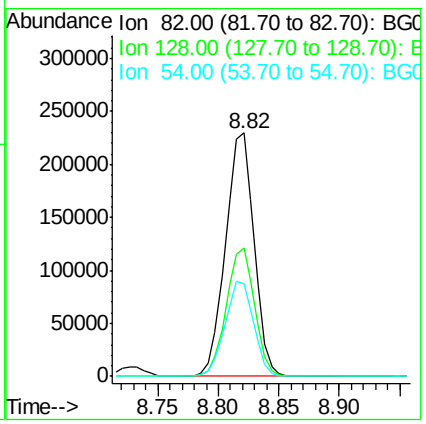


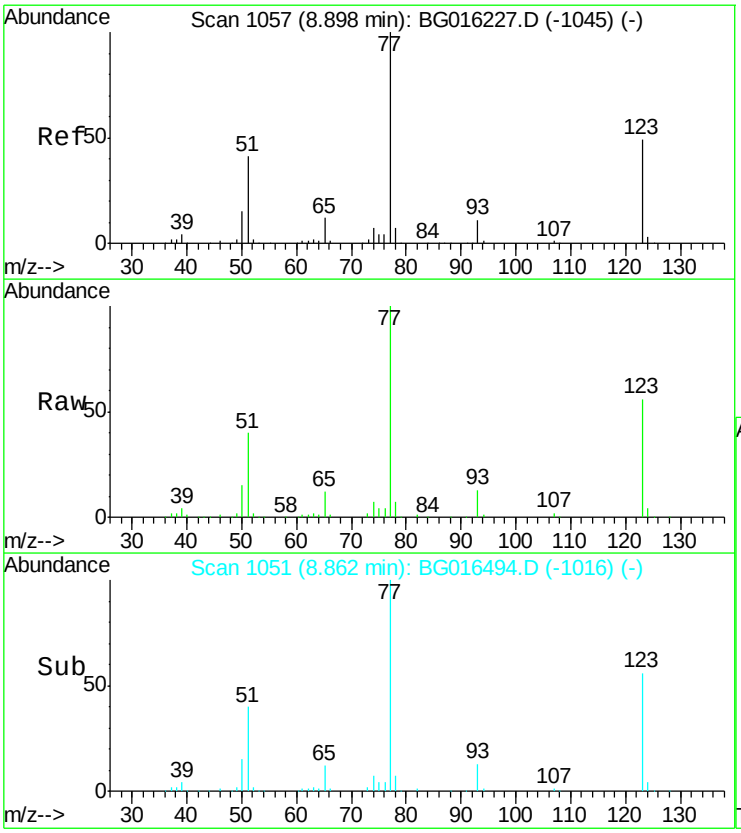
#23
Nitrobenzene-d5
Concen: 73.28 ng
RT: 8.82 min Scan# 1044
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion: 82 Resp: 378039

Ion	Ratio	Lower	Upper
82	100		
128	52.5	37.8	56.8
54	37.9	32.6	49.0

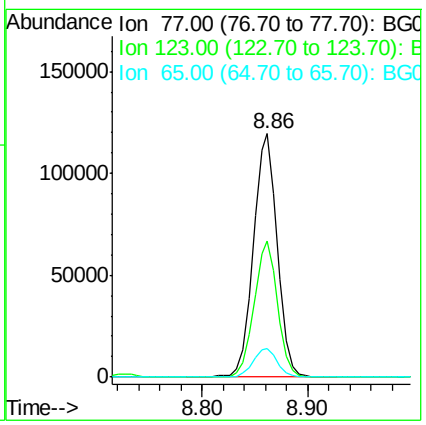


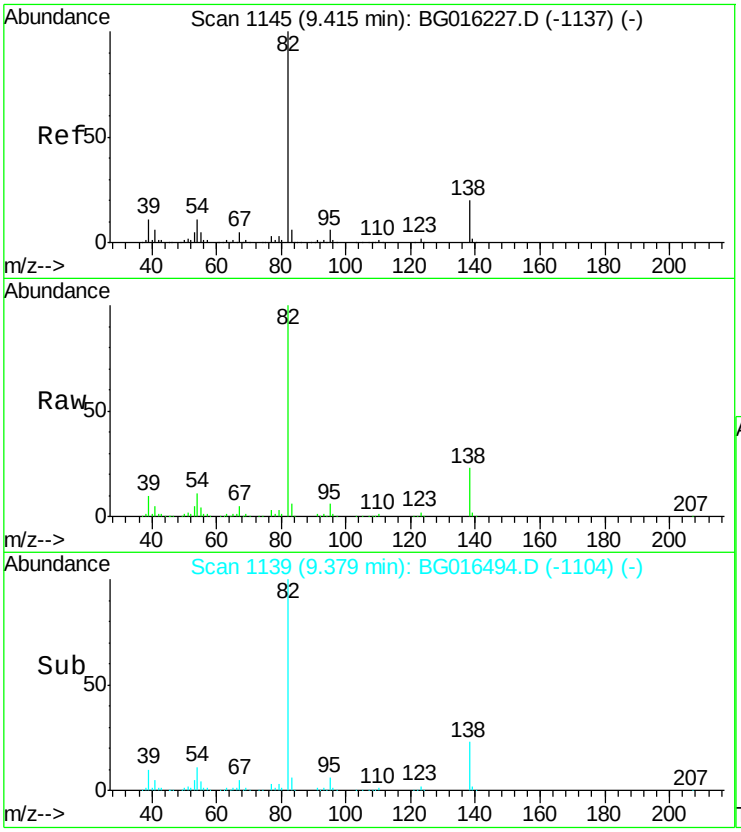


#24
Nitrobenzene
Concen: 34.15 ng
RT: 8.86 min Scan# 1051
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion: 77 Resp: 188371

Ion	Ratio	Lower	Upper
77	100		
123	55.7	38.8	58.2
65	11.6	9.4	14.2



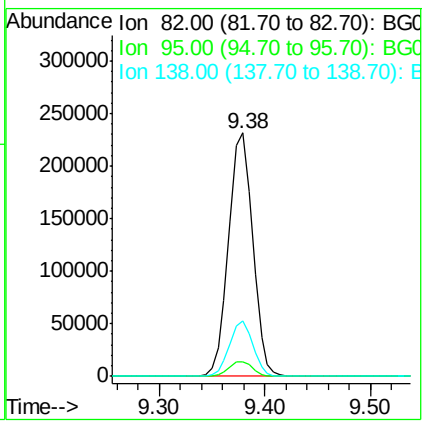


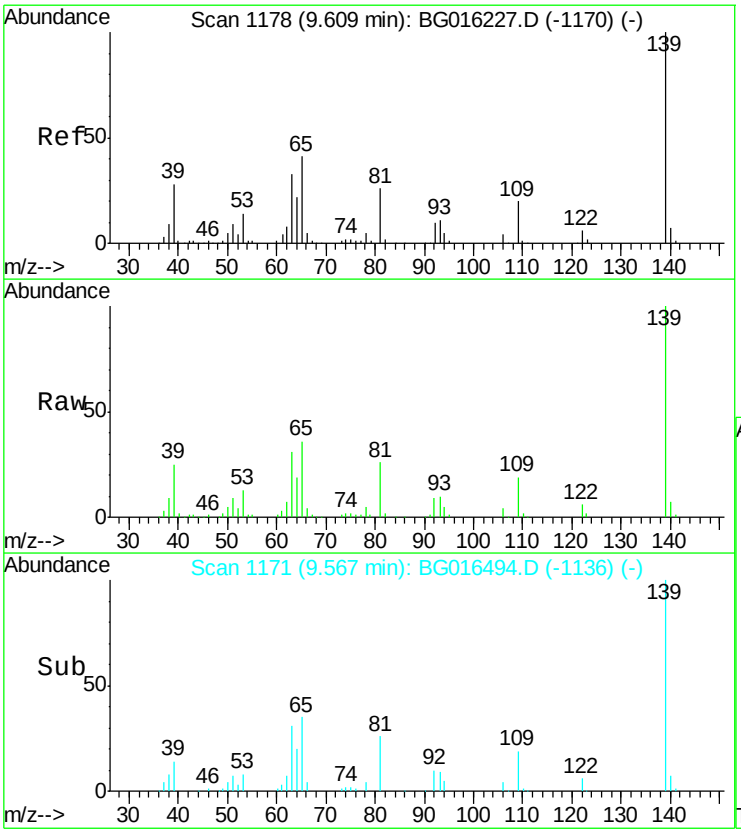
#25
Isophorone
Concen: 31.91 ng
RT: 9.38 min Scan# 1139
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion: 82 Resp: 365510

Ion	Ratio	Lower	Upper
82	100		
95	5.9	5.0	7.6
138	22.9	16.2	24.2

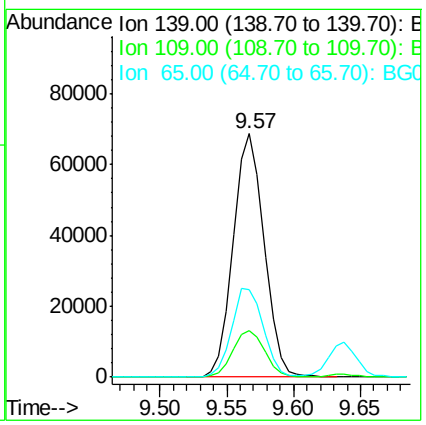


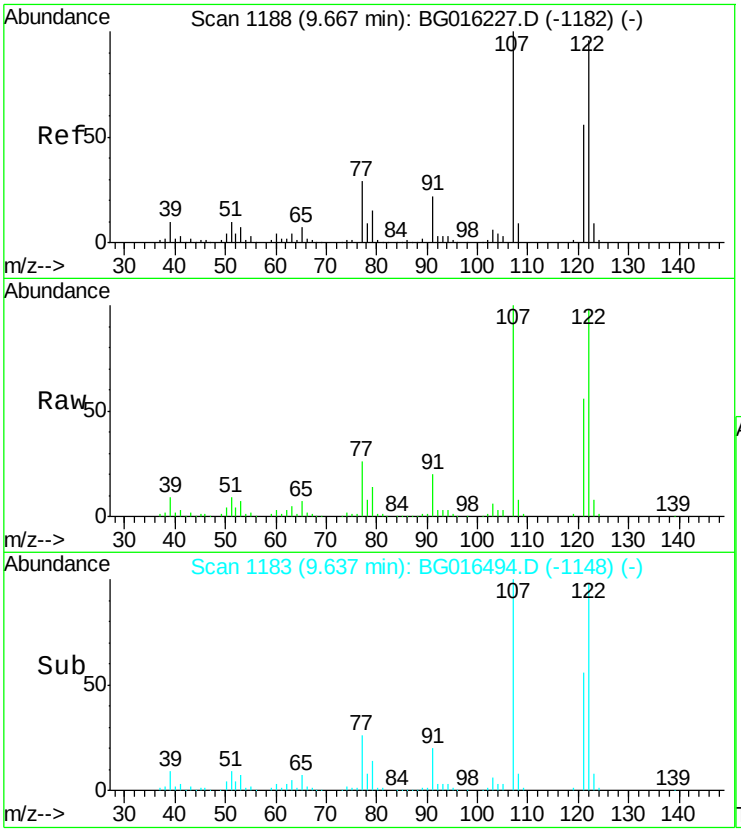


#26
2-Nitrophenol
Concen: 42.94 ng
RT: 9.57 min Scan# 1171
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:139 Resp: 110464

Ion	Ratio	Lower	Upper
139	100		
109	19.2	15.9	23.9
65	35.9	32.9	49.3



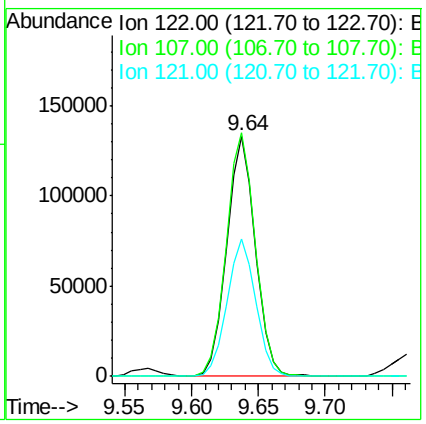


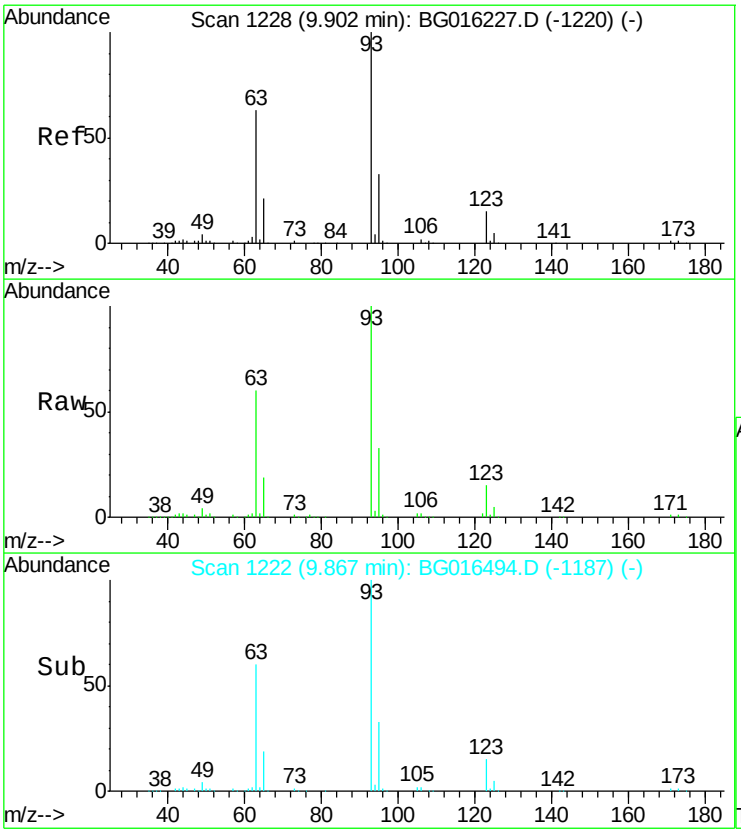
#27
2,4-Dimethylphenol
Concen: 41.24 ng
RT: 9.64 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:122 Resp: 197623

Ion	Ratio	Lower	Upper
122	100		
107	101.5	83.4	125.2
121	57.3	46.2	69.4

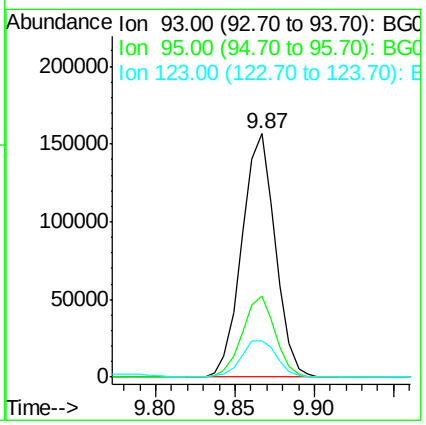


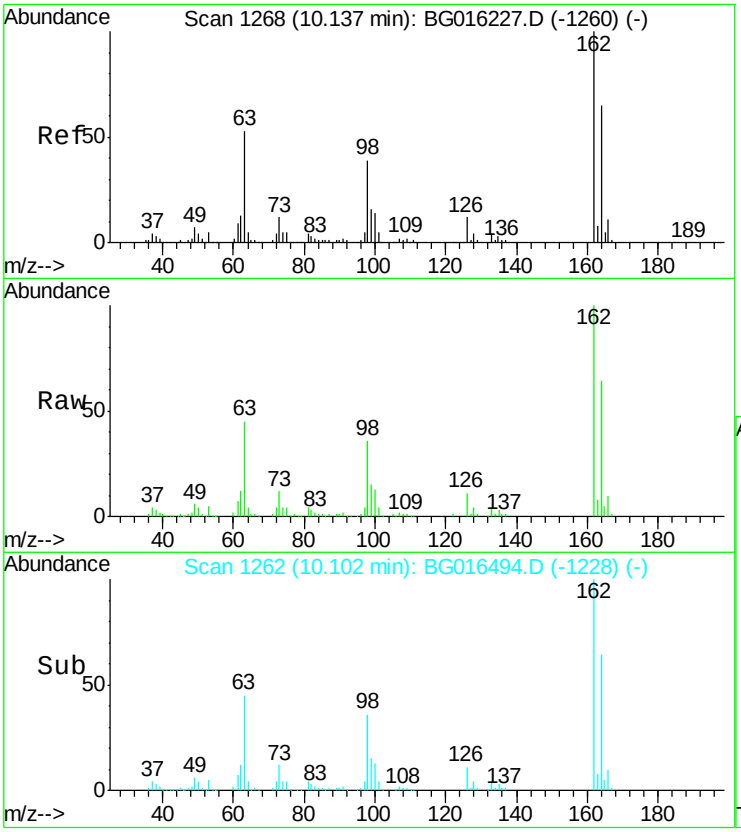


#28
bis(2-Chloroethoxy)methane
Concen: 35.11 ng
RT: 9.87 min Scan# 1222
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion: 93 Resp: 229606

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.1	39.1
123	15.1	11.8	17.8



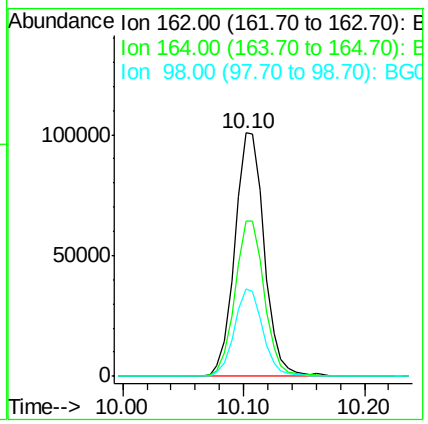


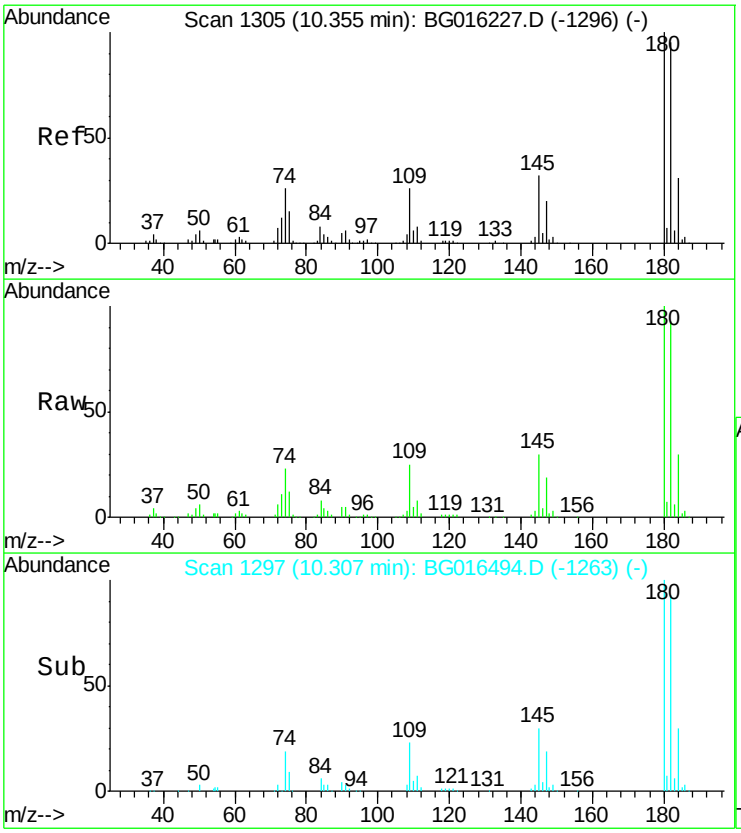
#29
2,4-Dichlorophenol
Concen: 45.16 ng
RT: 10.10 min Scan# 1262
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:162 Resp: 171218

Ion	Ratio	Lower	Upper
162	100		
164	64.0	45.0	85.0
98	36.1	19.1	59.1

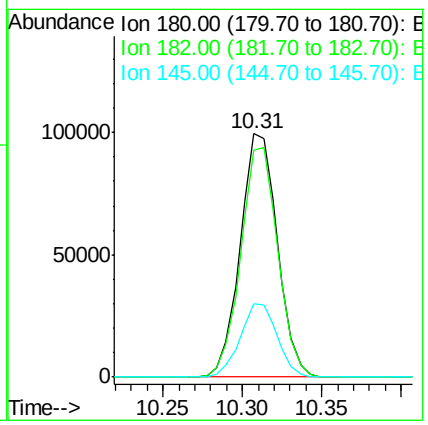


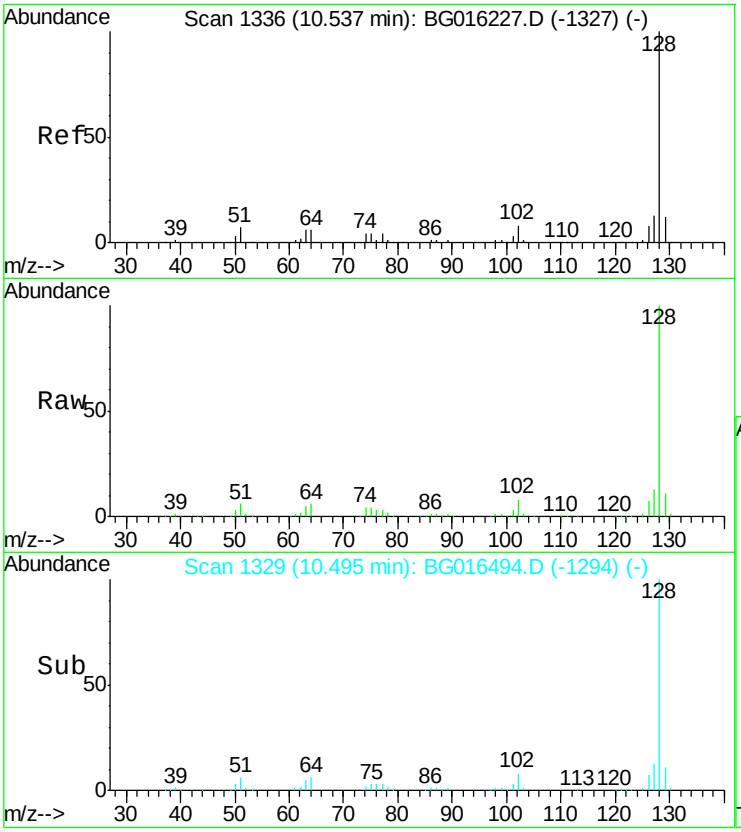


#30
1,2,4-Trichlorobenzene
Concen: 40.74 ng
RT: 10.31 min Scan# 1297
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:180 Resp: 161271

Ion	Ratio	Lower	Upper
180	100		
182	93.0	76.3	114.5
145	30.0	25.2	37.8



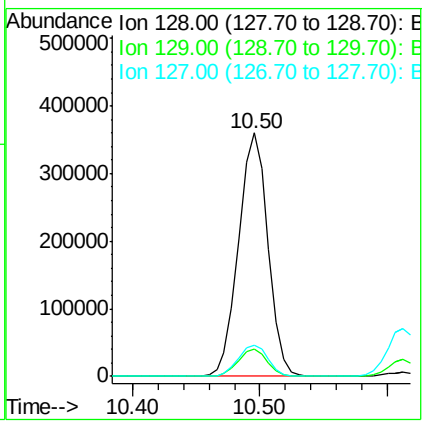


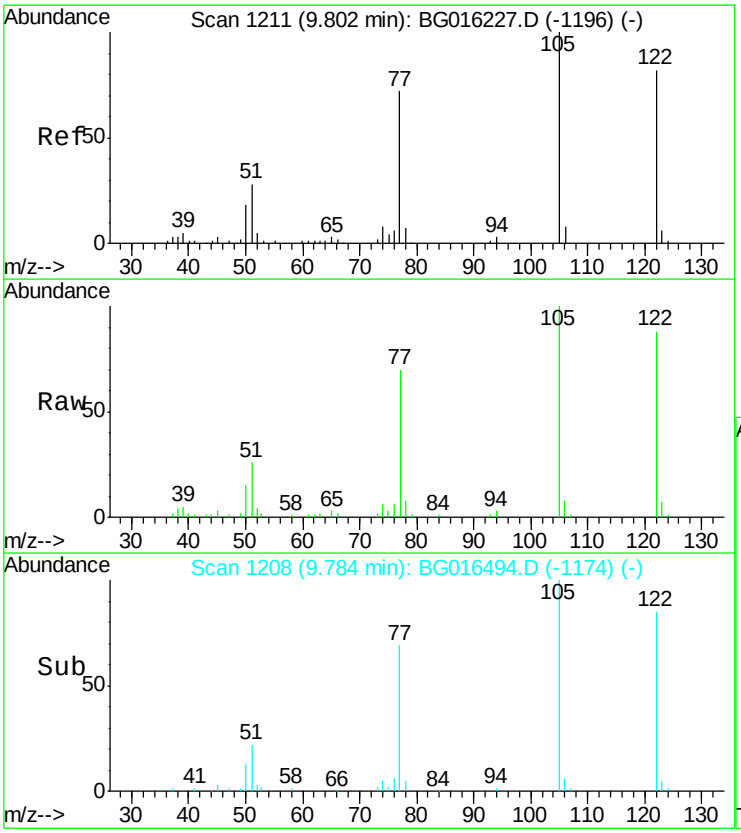
#31
Naphthalene
Concen: 37.10 ng
RT: 10.50 min Scan# 1329
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:128 Resp: 577648

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.2	13.8
127	13.0	10.6	16.0

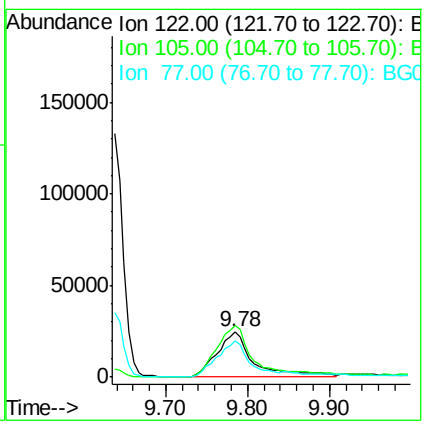


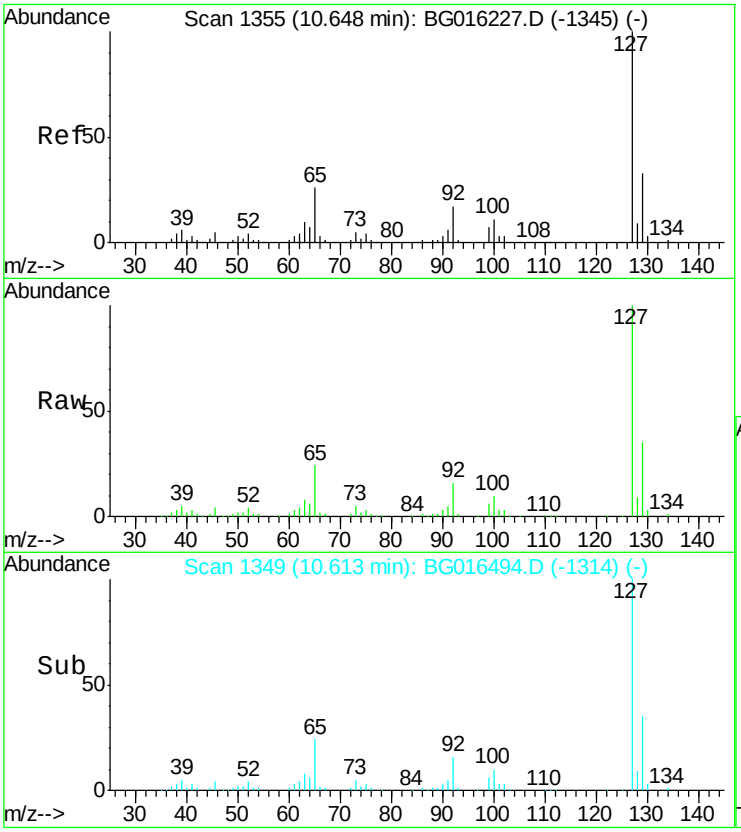


#32
Benzoic acid
Concen: 28.61 ng
RT: 9.78 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:122 Resp: 75955

Ion	Ratio	Lower	Upper
122	100		
105	113.4	99.7	139.7
77	79.0	66.8	106.8



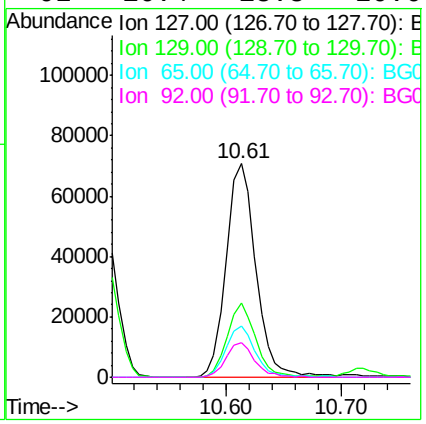


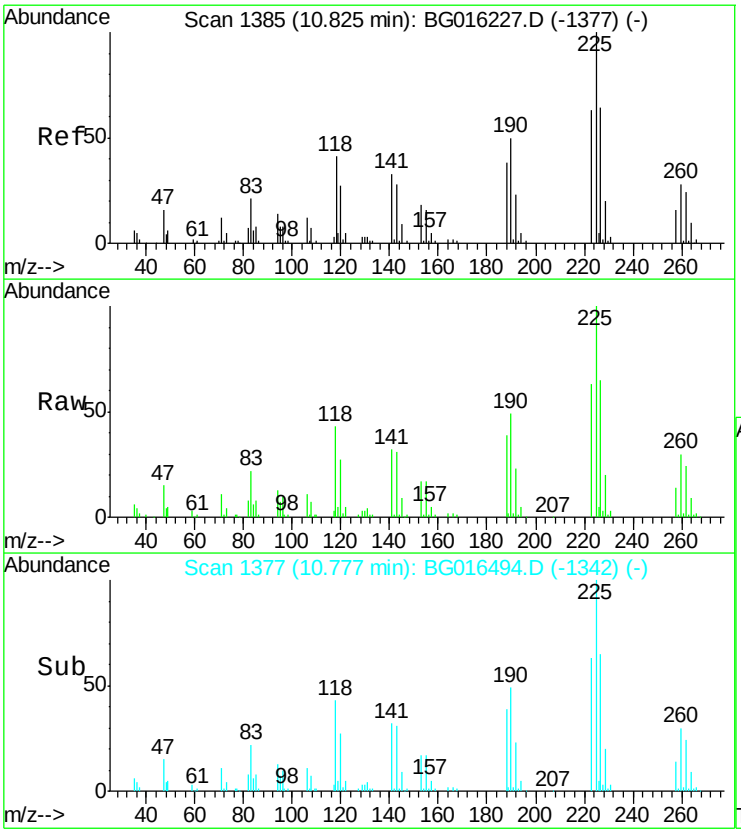
#33
4-Chloroaniline
Concen: 17.35 ng
RT: 10.61 min Scan# 1349
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:127 Resp: 126741

Ion	Ratio	Lower	Upper
127	100		
129	35.0	26.1	39.1
65	23.9	21.2	31.8
92	16.4	13.8	20.6

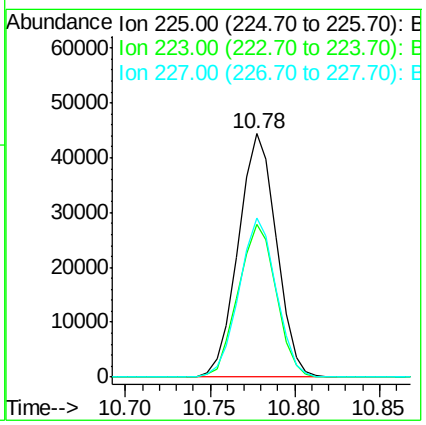


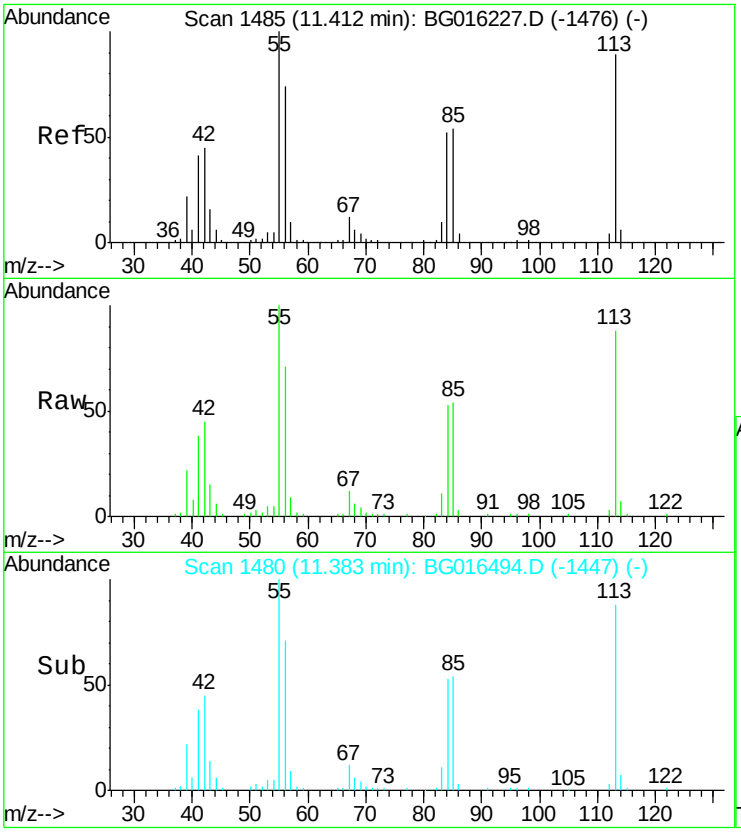


#34
Hexachlorobutadiene
Concen: 40.11 ng
RT: 10.78 min Scan# 1377
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:225 Resp: 69747

Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.4	75.6
227	65.3	51.2	76.8



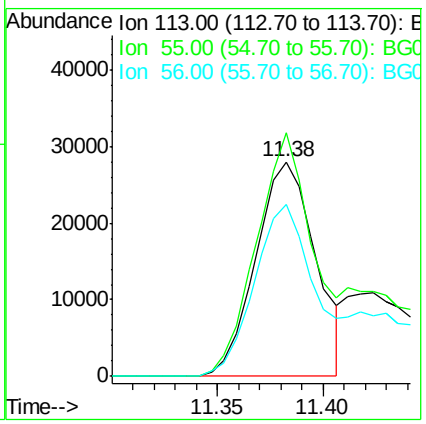


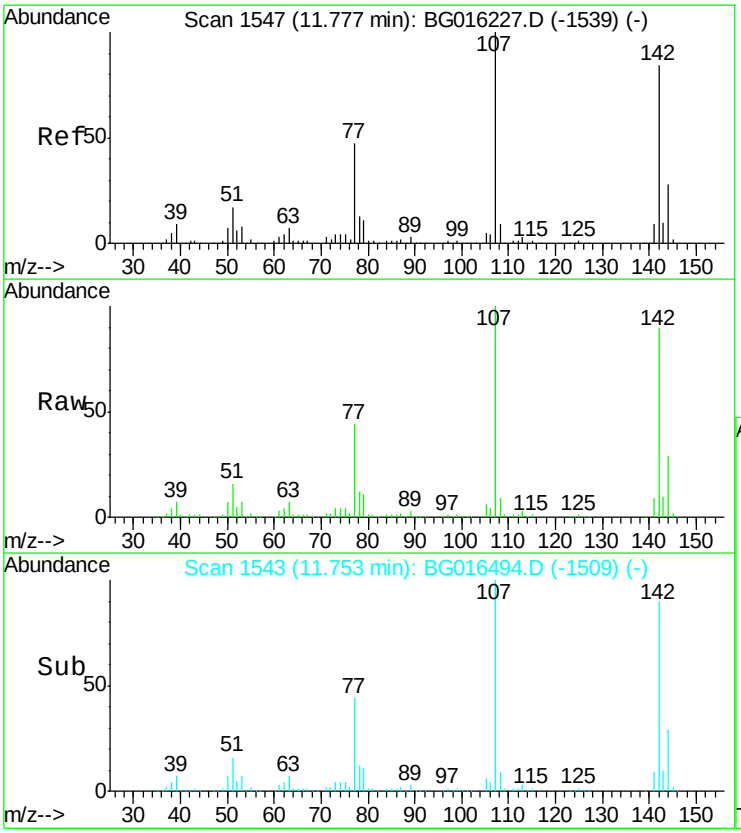
#35
Caprolactam
Concen: 23.13 ng
RT: 11.38 min Scan# 1480
Delta R.T. -0.01 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:113 Resp: 55220

Ion	Ratio	Lower	Upper
113	100		
55	113.5	92.4	132.4
56	80.5	63.2	103.2

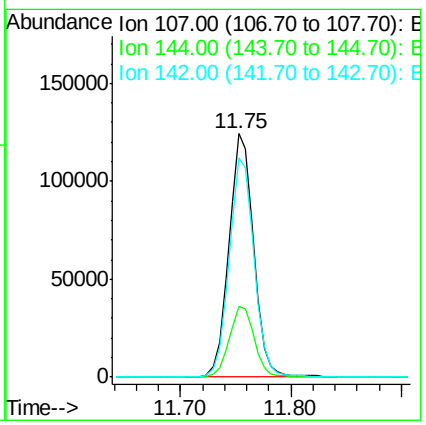


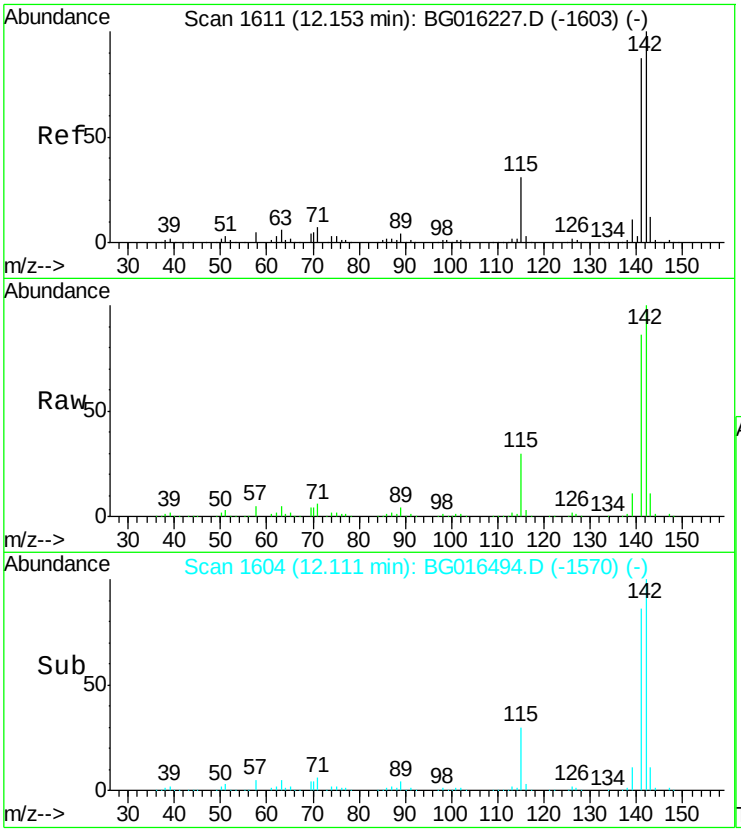


#36
4-Chloro-3-methylphenol
Concen: 39.02 ng
RT: 11.75 min Scan# 1543
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:107 Resp: 195408

Ion	Ratio	Lower	Upper
107	100		
144	29.3	22.0	33.0
142	90.3	67.0	100.6



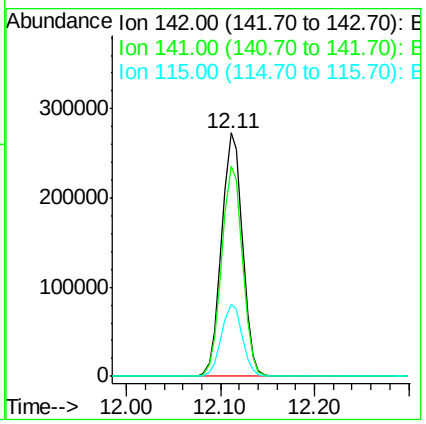


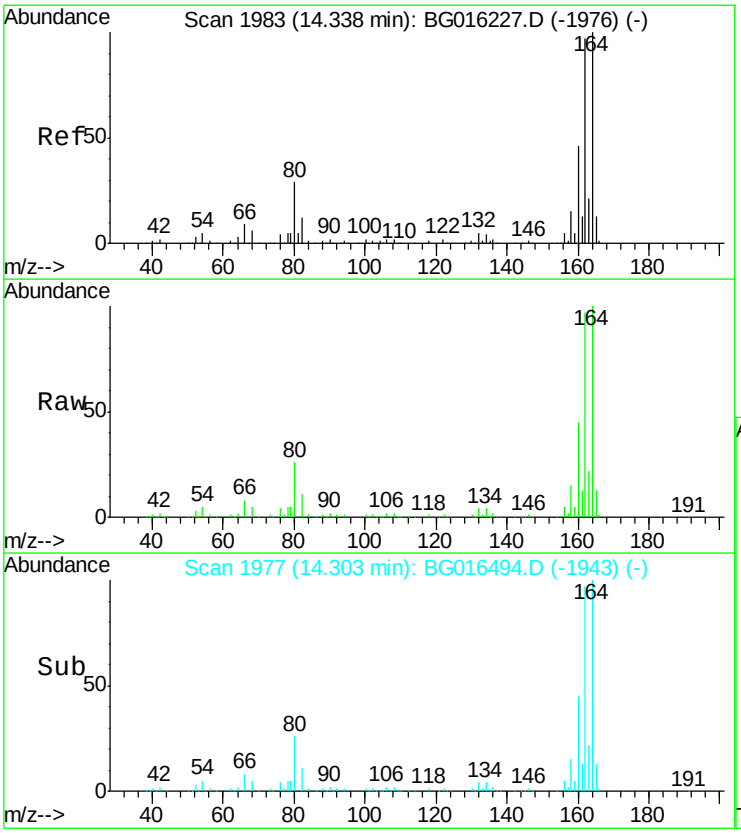
#37
2-Methylnaphthalene
Concen: 37.90 ng
RT: 12.11 min Scan# 1604
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:142 Resp: 424522

Ion	Ratio	Lower	Upper
142	100		
141	86.5	69.3	103.9
115	29.6	25.0	37.6

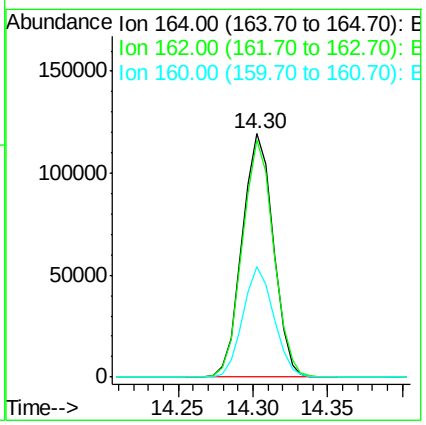


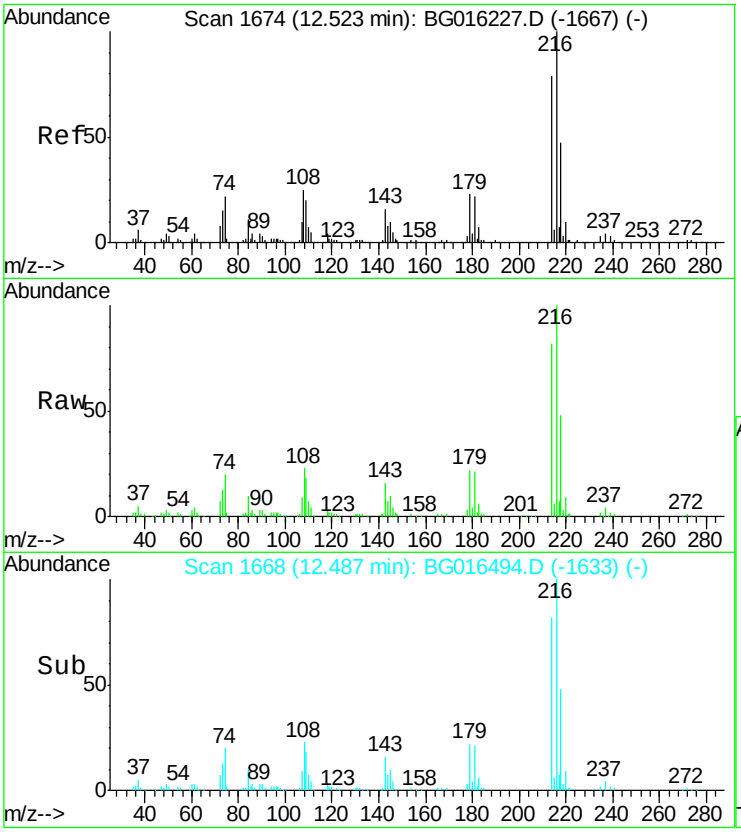


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.30 min Scan# 1977
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:164 Resp: 171996

Ion	Ratio	Lower	Upper
164	100		
162	97.2	77.3	115.9
160	45.4	36.7	55.1



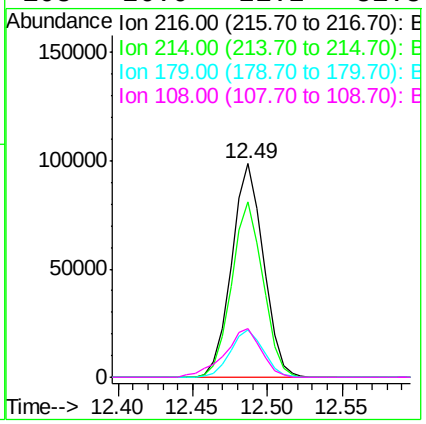


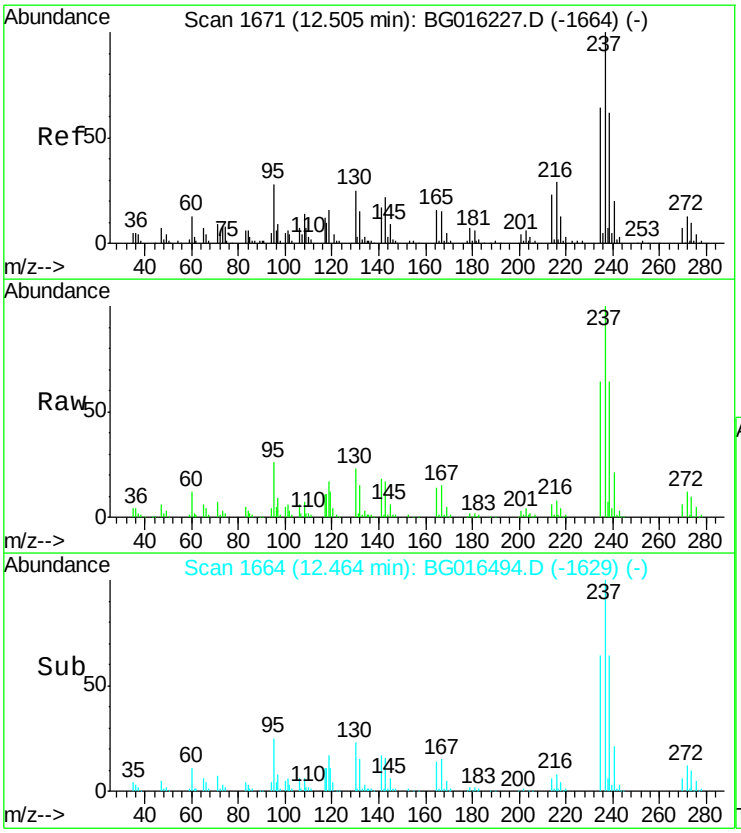
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.76 ng
RT: 12.49 min Scan# 1668
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:216 Resp: 146774

Ion	Ratio	Lower	Upper
216	100		
214	80.9	63.4	95.0
179	22.8	18.2	27.2
108	26.0	21.2	31.8

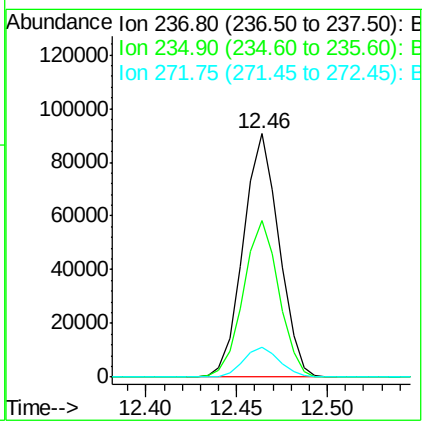


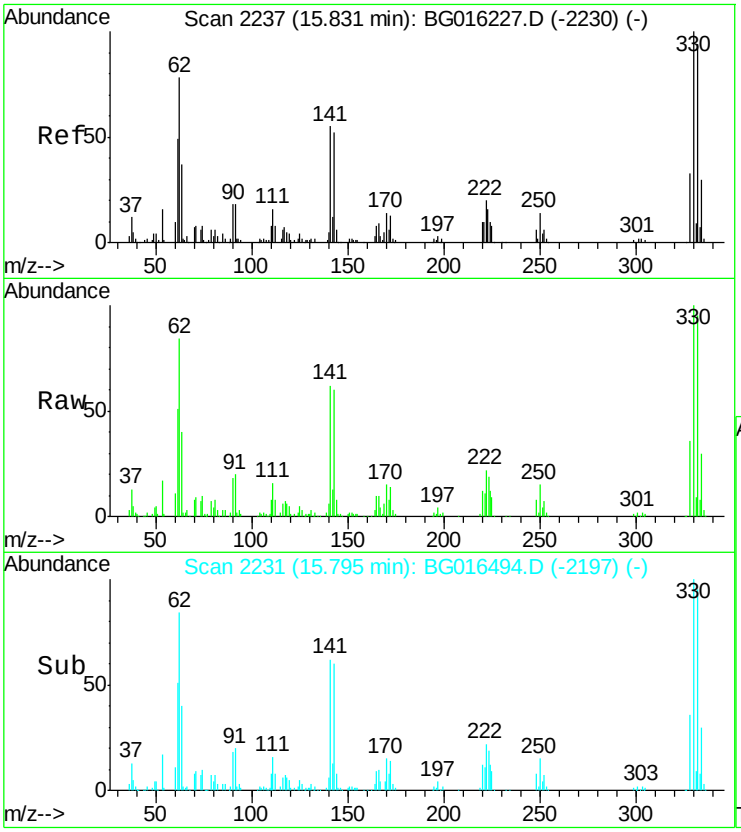


#40
Hexachlorocyclopentadiene
Concen: 71.80 ng
RT: 12.46 min Scan# 1664
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:237 Resp: 124461

Ion	Ratio	Lower	Upper
237	100		
235	64.5	43.9	83.9
272	12.3	0.0	33.1



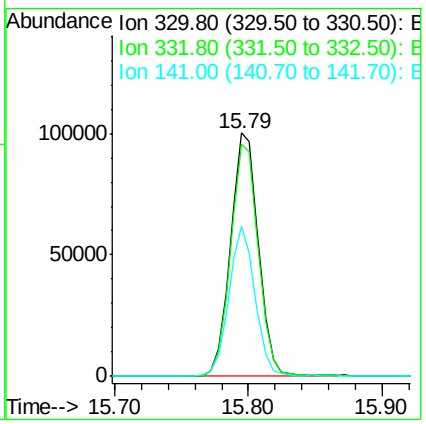


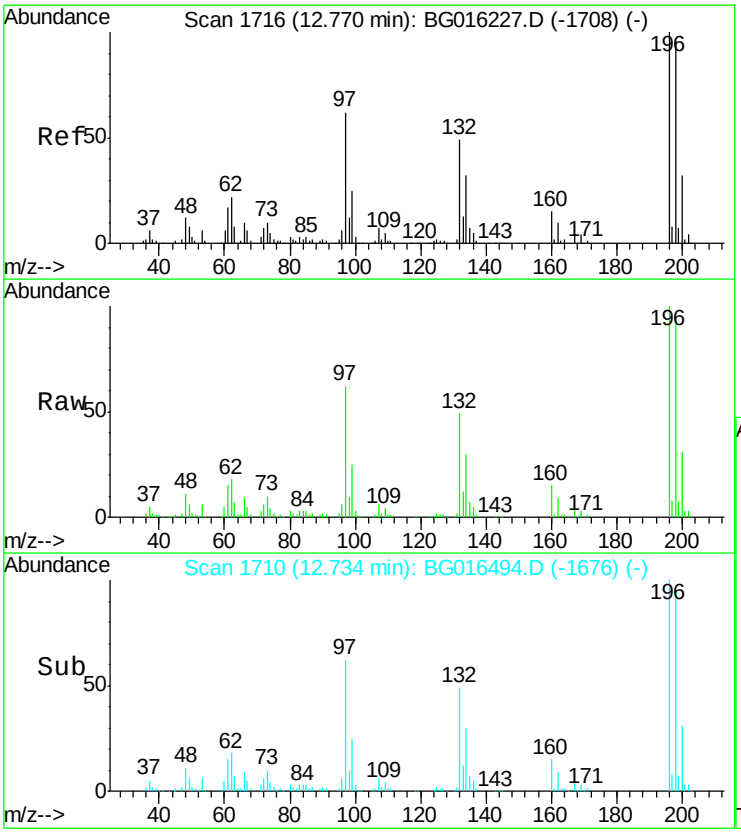
#41
2,4,6-Tribromophenol
Concen: 125.11 ng
RT: 15.79 min Scan# 2231
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:330 Resp: 145525

Ion	Ratio	Lower	Upper
330	100		
332	95.7	75.8	113.6
141	58.3	46.6	69.8

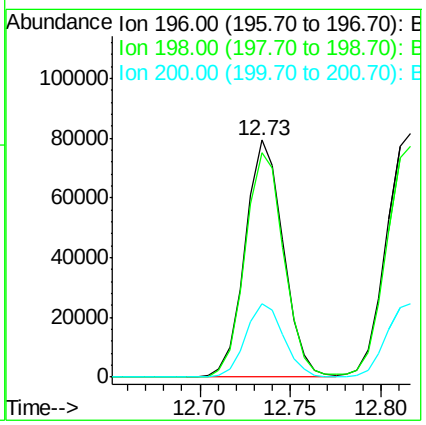


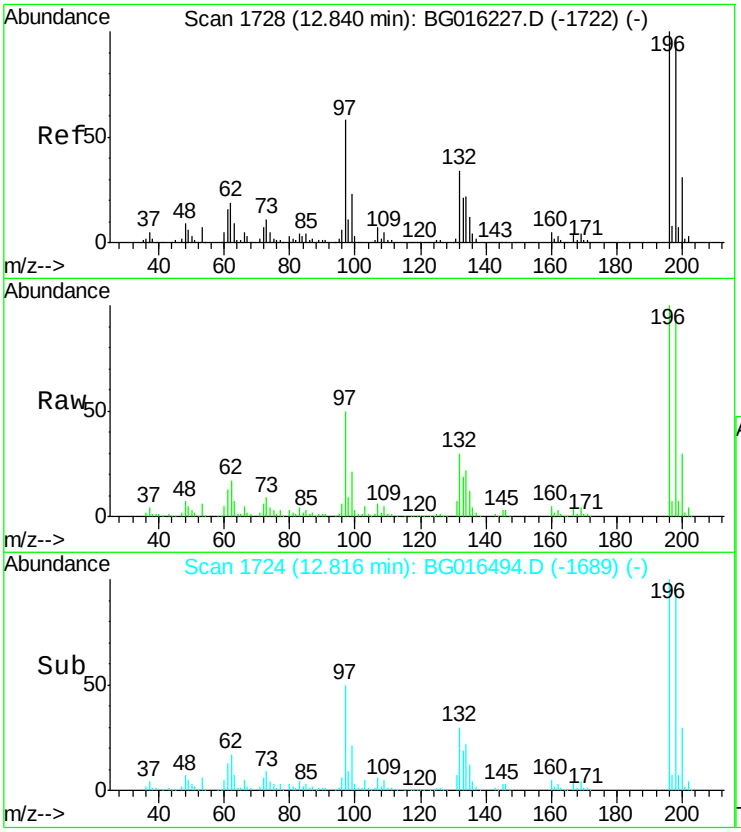


#42
2,4,6-Trichlorophenol
Concen: 41.36 ng
RT: 12.73 min Scan# 1710
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:196 Resp: 116388

Ion	Ratio	Lower	Upper
196	100		
198	95.0	77.2	115.8
200	30.9	25.3	37.9



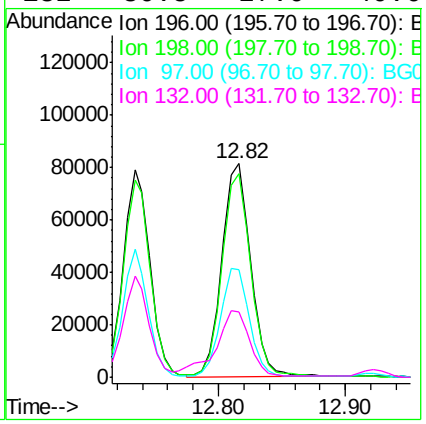


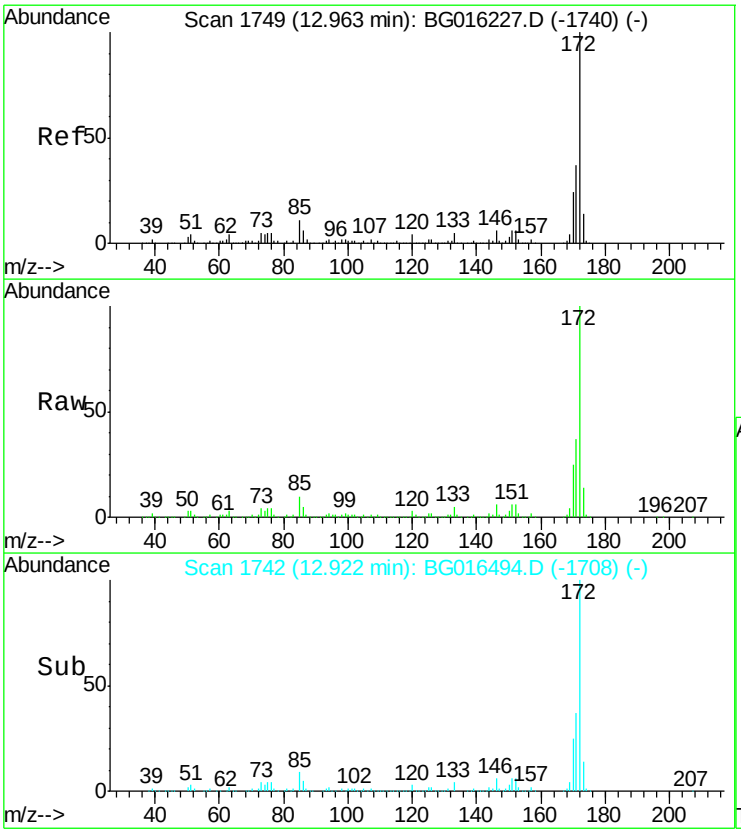
#43
2,4,5-Trichlorophenol
Concen: 42.28 ng
RT: 12.82 min Scan# 1724
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:196 Resp: 127128

Ion	Ratio	Lower	Upper
196	100		
198	95.0	77.1	115.7
97	50.1	46.6	69.8
132	30.5	27.0	40.6

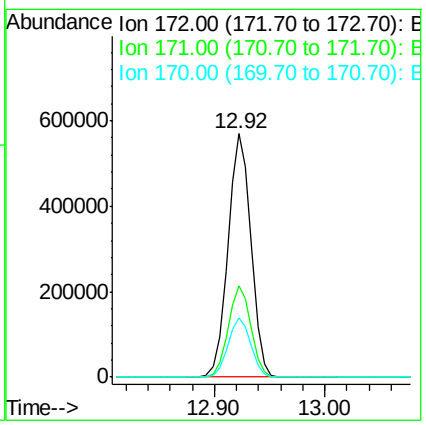


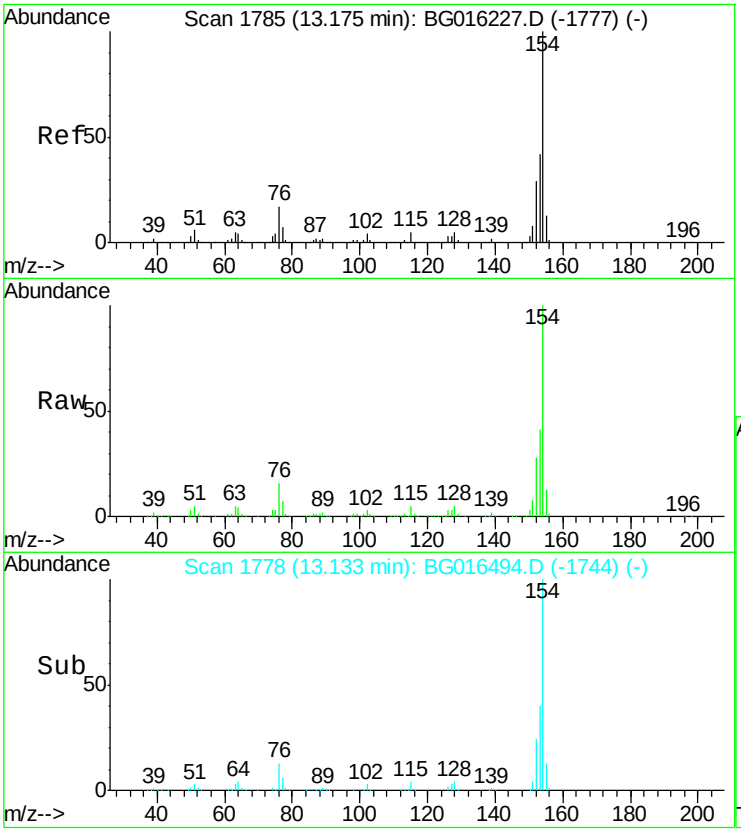


#44
2-Fluorobiphenyl
Concen: 81.87 ng
RT: 12.92 min Scan# 1742
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:172 Resp: 827076

Ion	Ratio	Lower	Upper
172	100		
171	37.5	29.6	44.4
170	24.5	19.4	29.2



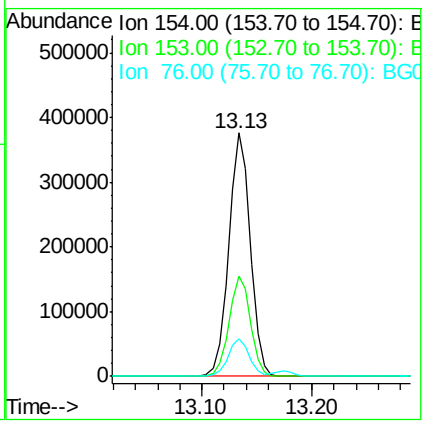


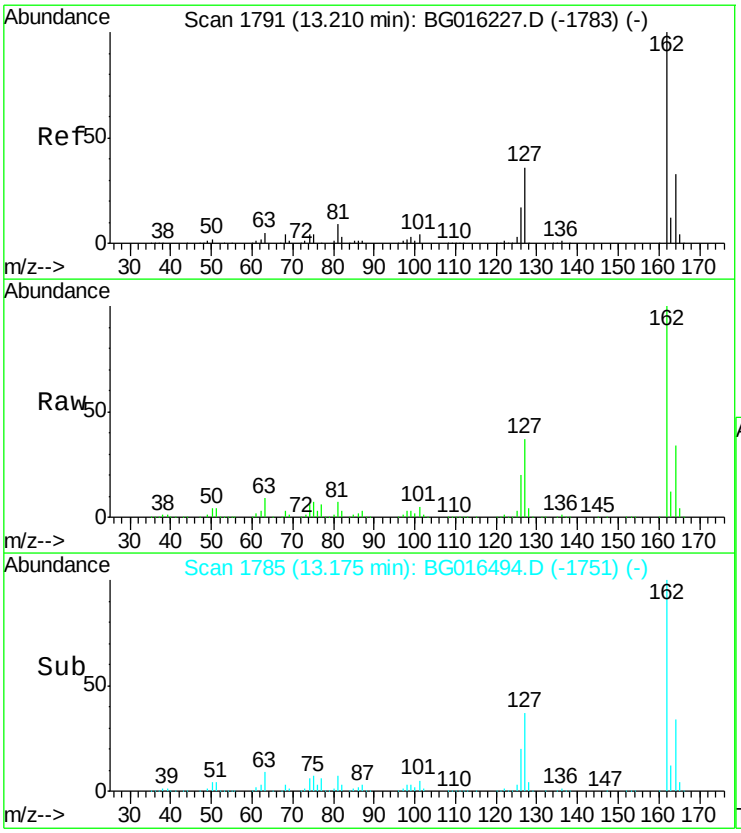
#45
1,1'-Biphenyl
Concen: 38.79 ng
RT: 13.13 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:154 Resp: 511792

Ion	Ratio	Lower	Upper
154	100		
153	41.3	22.4	62.4
76	15.7	0.0	37.1

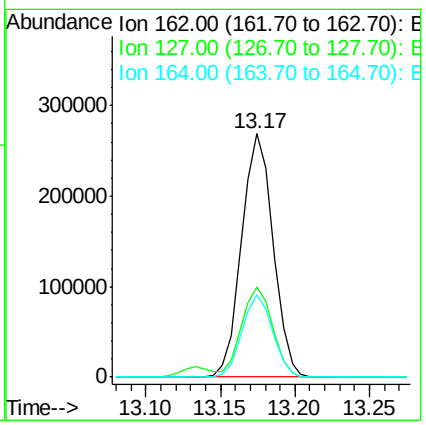


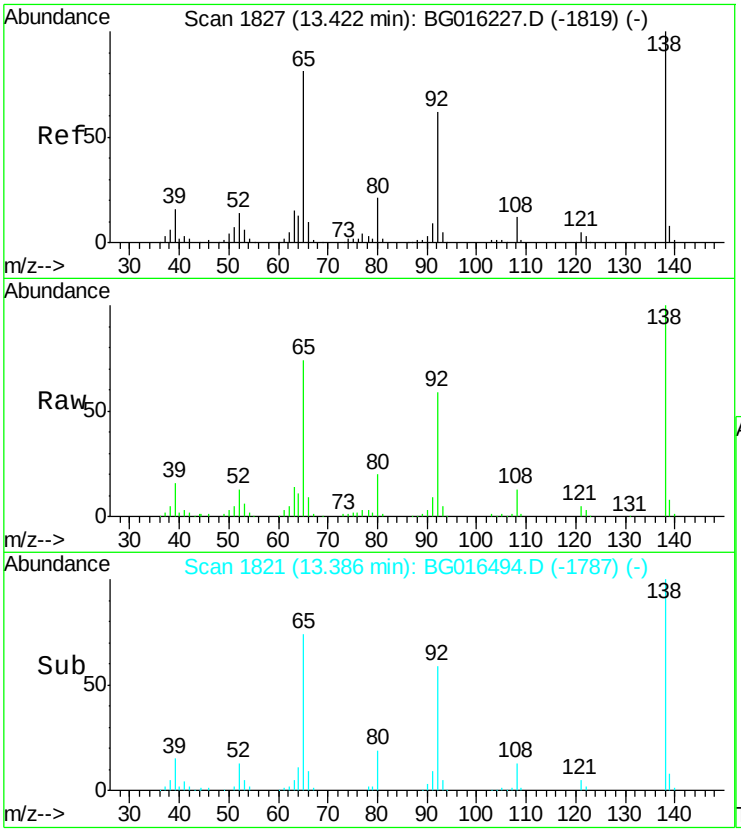


#46
2-Chloronaphthalene
Concen: 38.86 ng
RT: 13.17 min Scan# 1785
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:162 Resp: 390539

Ion	Ratio	Lower	Upper
162	100		
127	37.1	30.8	46.2
164	33.8	26.6	40.0



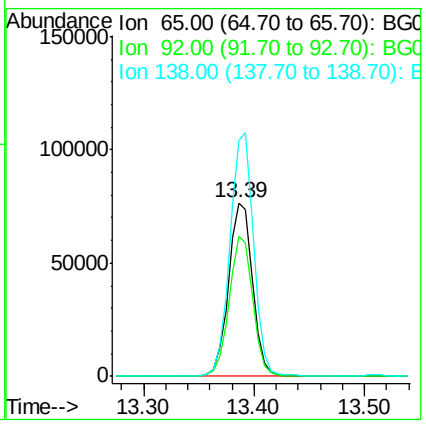


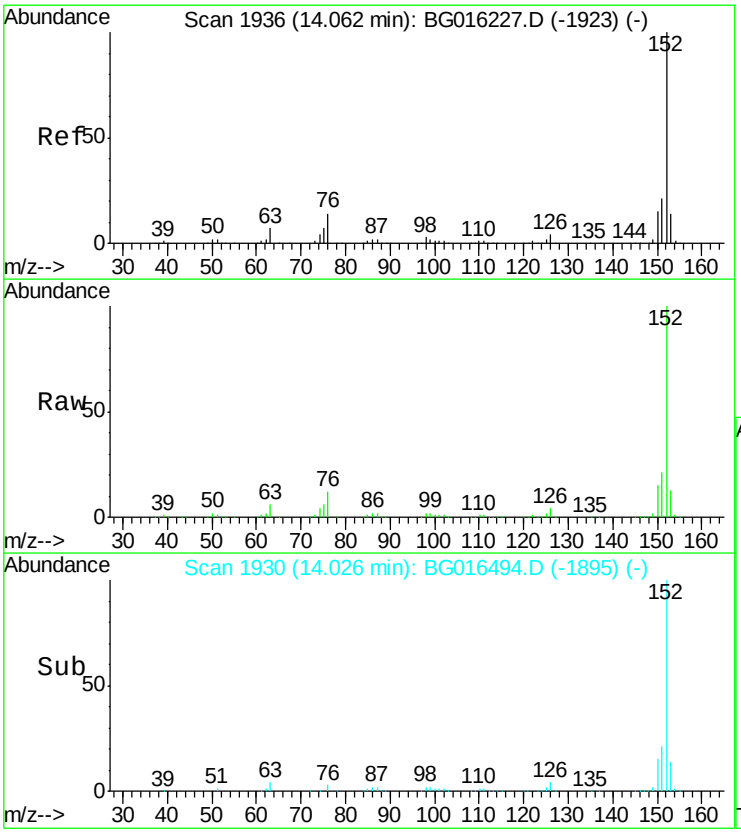
#47
2-Nitroaniline
Concen: 36.05 ng
RT: 13.39 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion: 65 Resp: 116780

Ion	Ratio	Lower	Upper
65	100		
92	80.3	61.0	91.6
138	135.4	98.7	148.1

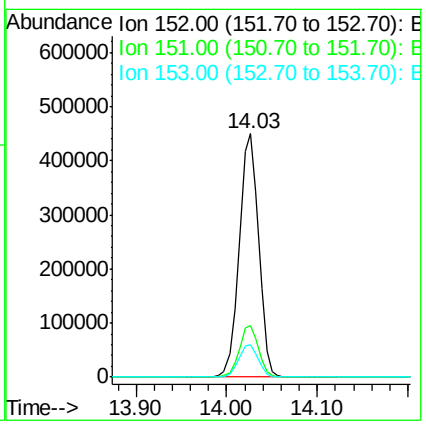


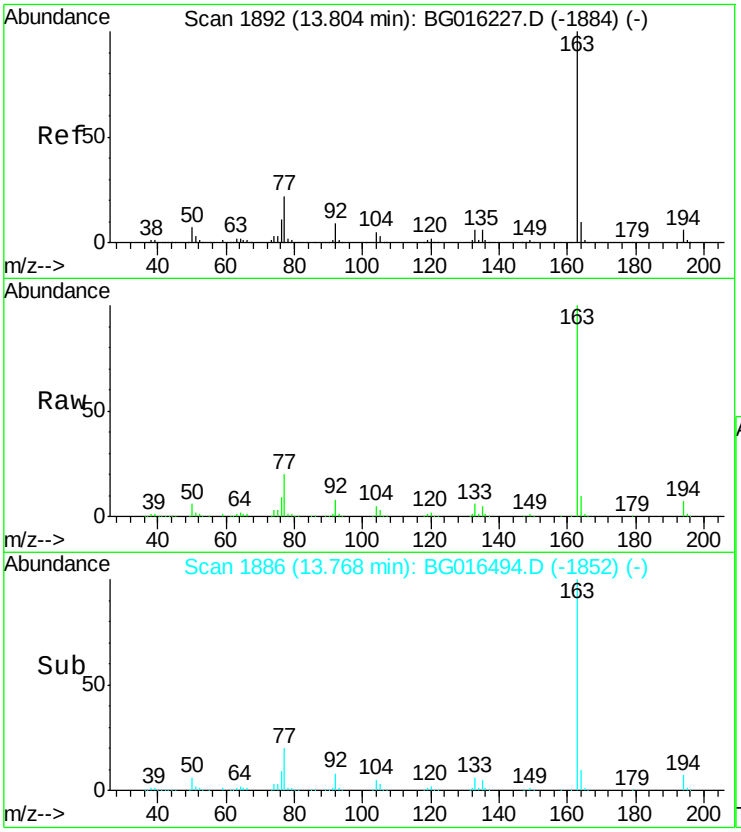


#48
Acenaphthylene
Concen: 37.42 ng
RT: 14.03 min Scan# 1930
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:152 Resp: 668807

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.5	24.7
153	13.5	11.1	16.7



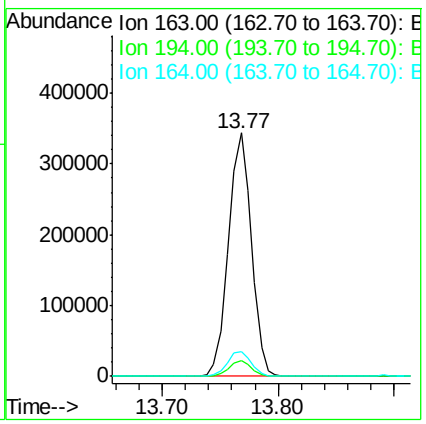


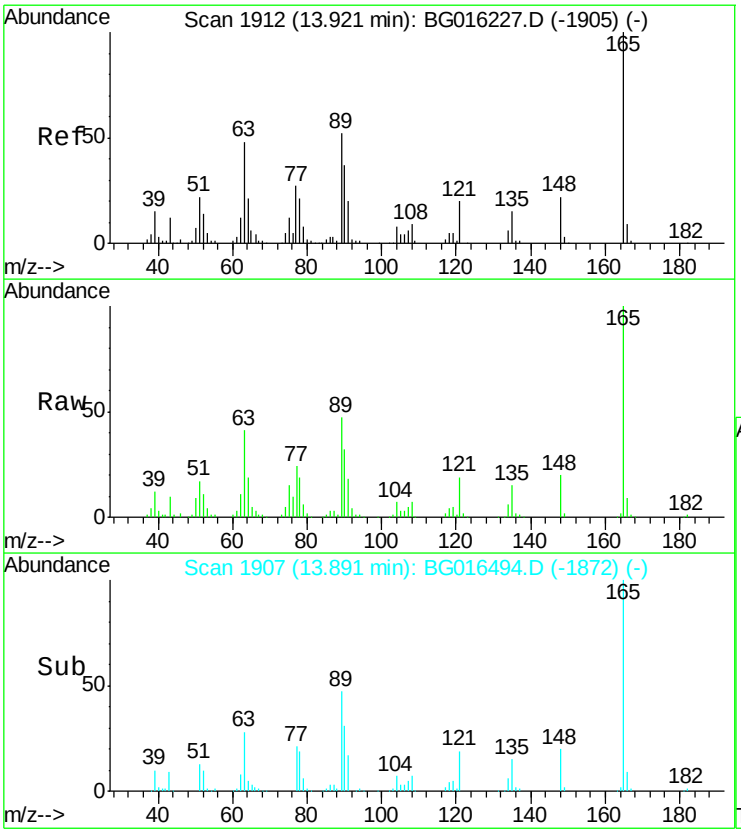
#49
Dimethylphthalate
Concen: 37.47 ng
RT: 13.77 min Scan# 1886
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:163 Resp: 472358

Ion	Ratio	Lower	Upper
163	100		
194	6.6	5.0	7.4
164	10.3	8.2	12.4

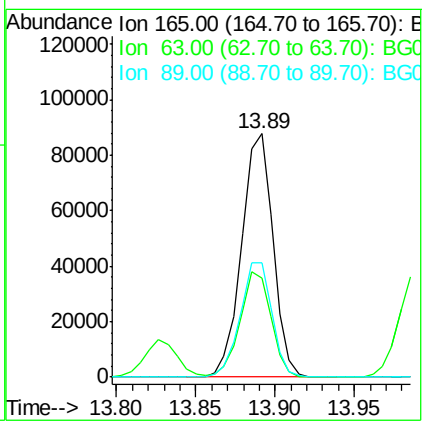


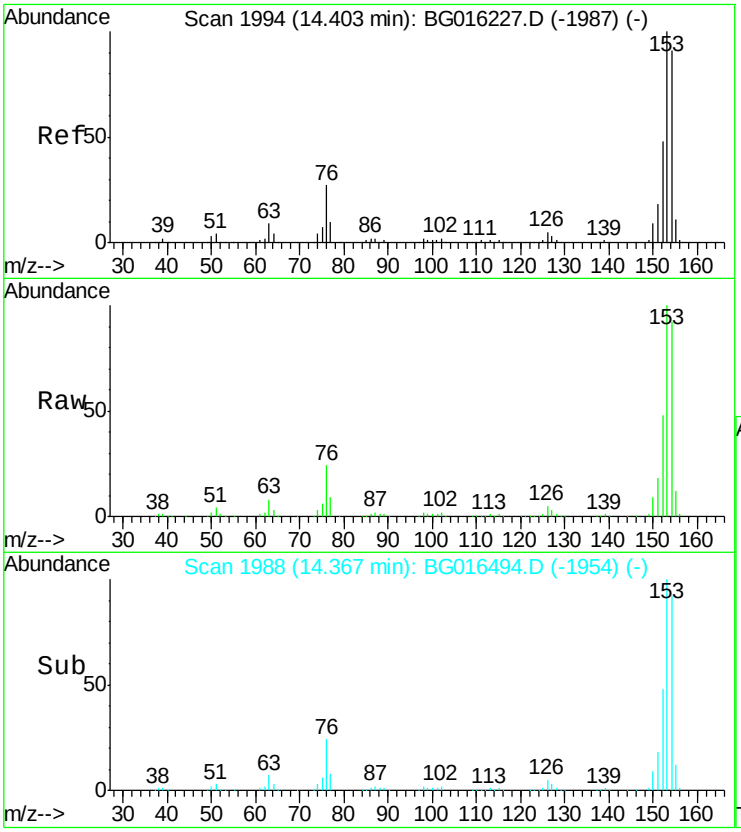


#50
2,6-Dinitrotoluene
Concen: 39.57 ng
RT: 13.89 min Scan# 1907
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:165 Resp: 120633

Ion	Ratio	Lower	Upper
165	100		
63	40.5	39.3	58.9
89	46.8	41.3	61.9



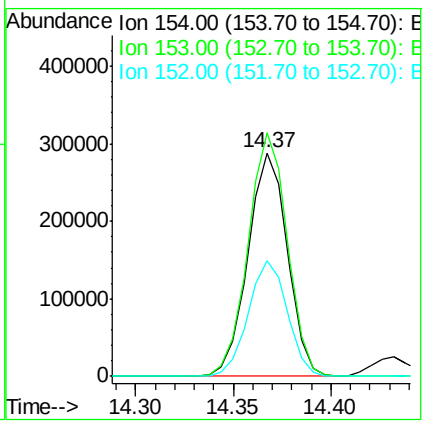


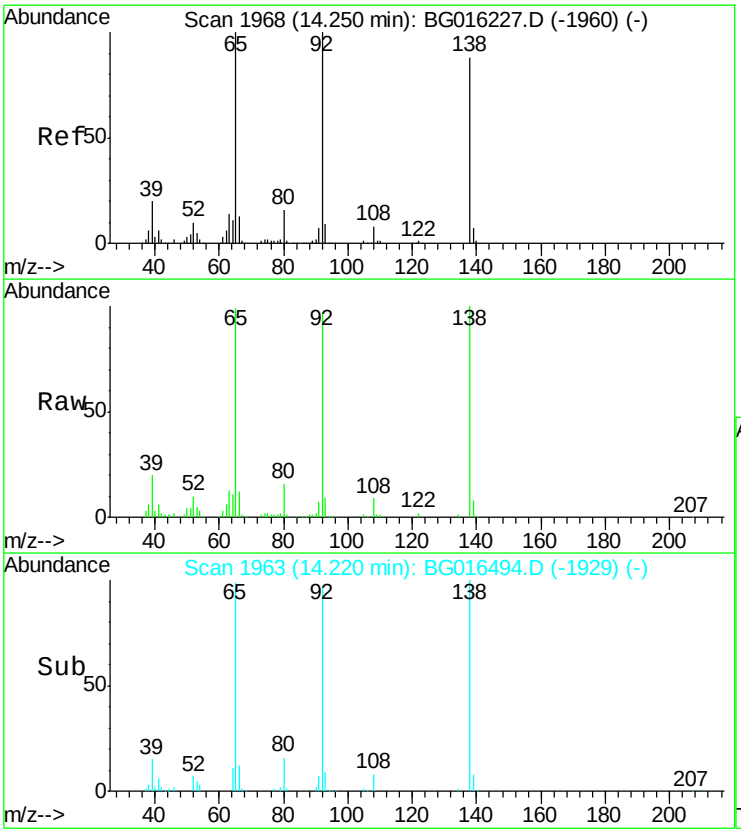
#51
Acenaphthene
Concen: 37.69 ng
RT: 14.37 min Scan# 1988
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:154 Resp: 402513

Ion	Ratio	Lower	Upper
154	100		
153	109.0	87.5	131.3
152	51.9	42.1	63.1

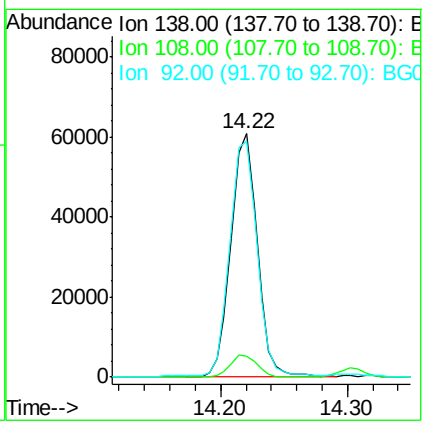


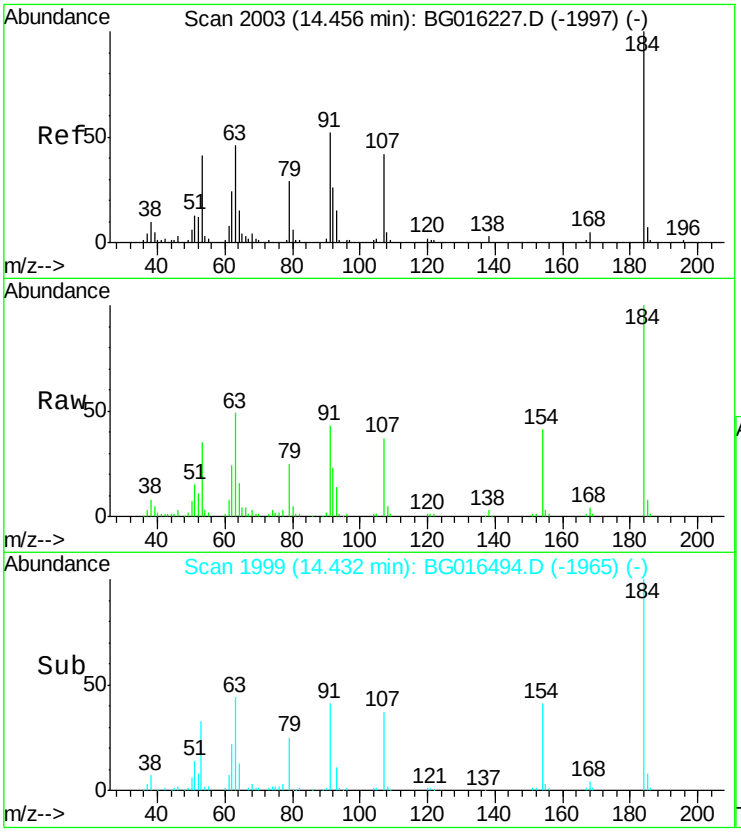


#52
3-Nitroaniline
Concen: 22.53 ng
RT: 14.22 min Scan# 1963
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:138 Resp: 87707

Ion	Ratio	Lower	Upper
138	100		
108	8.6	7.4	11.0
92	97.1	91.4	137.0



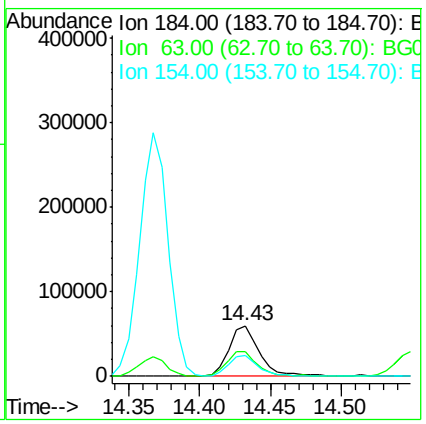


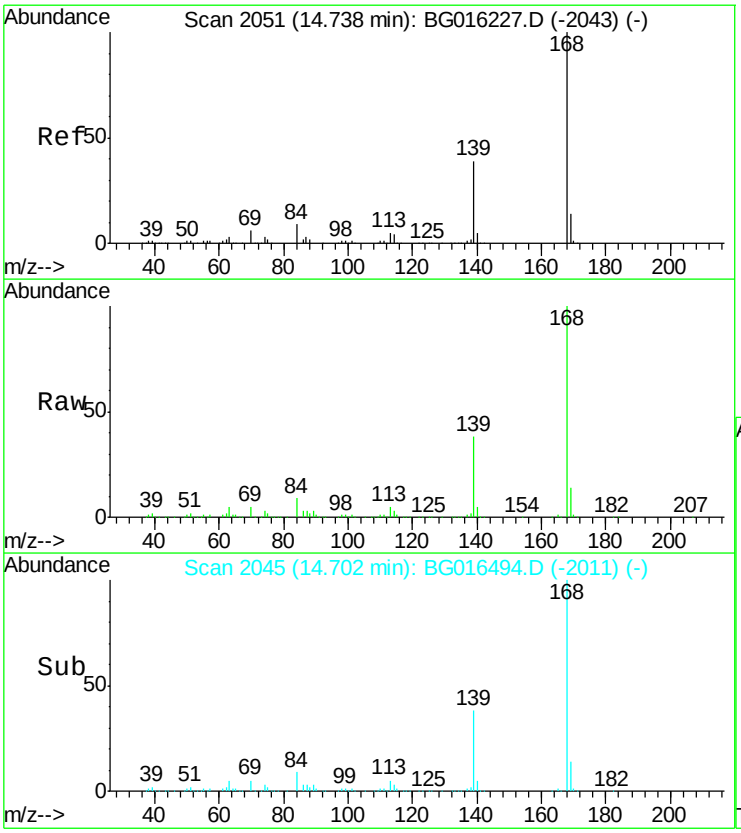
#53
2,4-Dinitrophenol
Concen: 54.09 ng
RT: 14.43 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:184 Resp: 90164

Ion	Ratio	Lower	Upper
184	100		
63	48.7	45.8	68.6
154	41.2	34.5	51.7

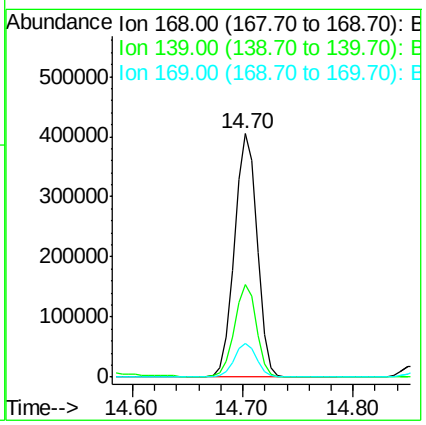


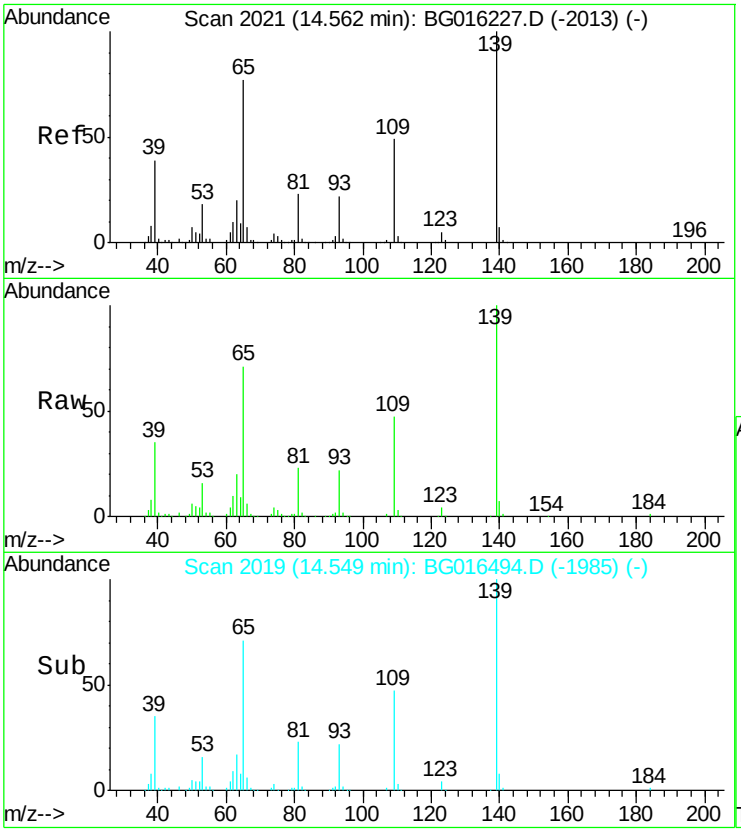


#54
Dibenzofuran
Concen: 39.42 ng
RT: 14.70 min Scan# 2045
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:168 Resp: 584289

Ion	Ratio	Lower	Upper
168	100		
139	37.8	31.0	46.6
169	13.8	11.2	16.8



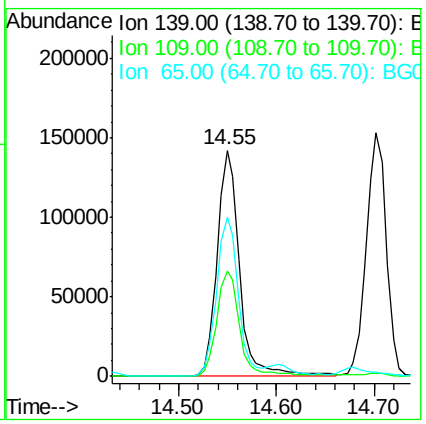


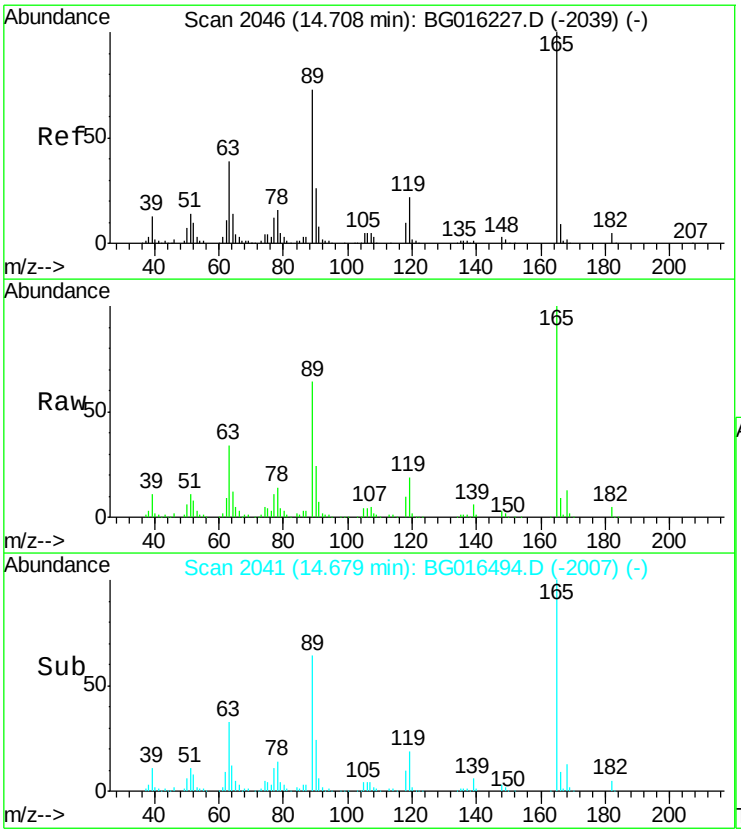
#55
4-Nitrophenol
Concen: 70.46 ng
RT: 14.55 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:139 Resp: 226730

Ion	Ratio	Lower	Upper
139	100		
109	46.8	28.5	68.5
65	70.6	56.9	96.9

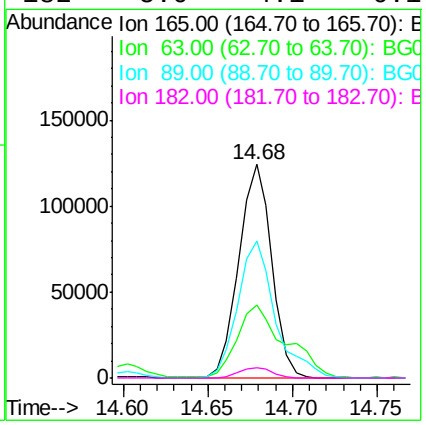


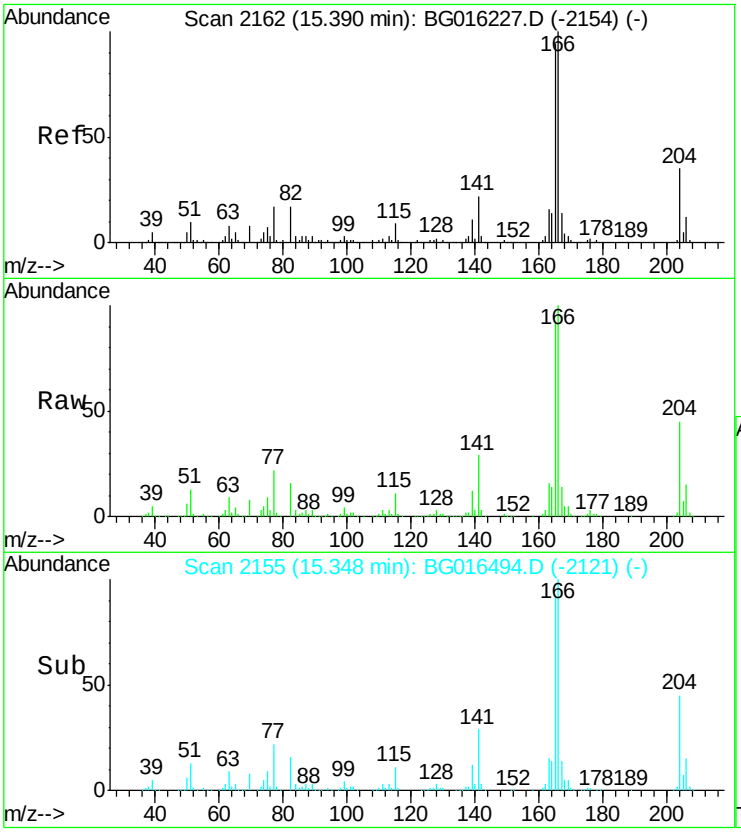


#56
2,4-Dinitrotoluene
Concen: 40.45 ng
RT: 14.68 min Scan# 2041
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:165 Resp: 167968

Ion	Ratio	Lower	Upper
165	100		
63	34.1	31.4	47.2
89	64.1	58.8	88.2
182	5.0	4.1	6.1



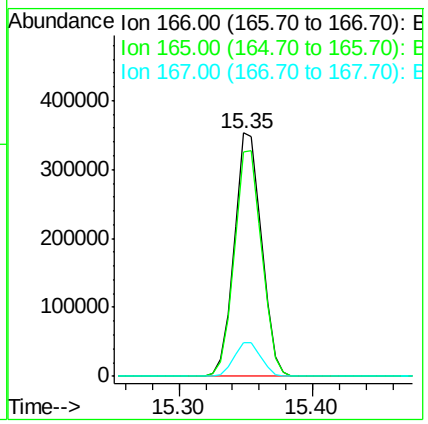


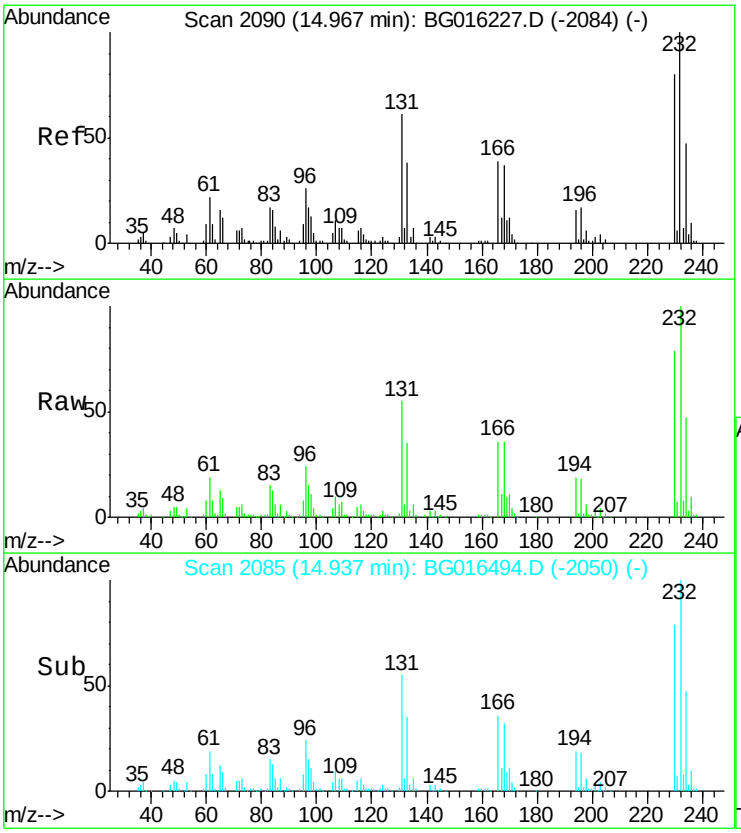
#57
Fluorene
Concen: 38.32 ng
RT: 15.35 min Scan# 2155
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:166 Resp: 501069

Ion	Ratio	Lower	Upper
166	100		
165	92.0	75.2	112.8
167	14.0	11.3	16.9

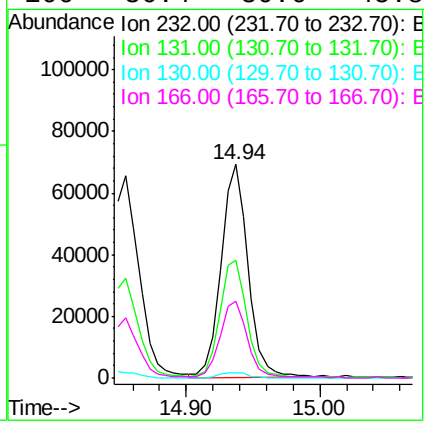


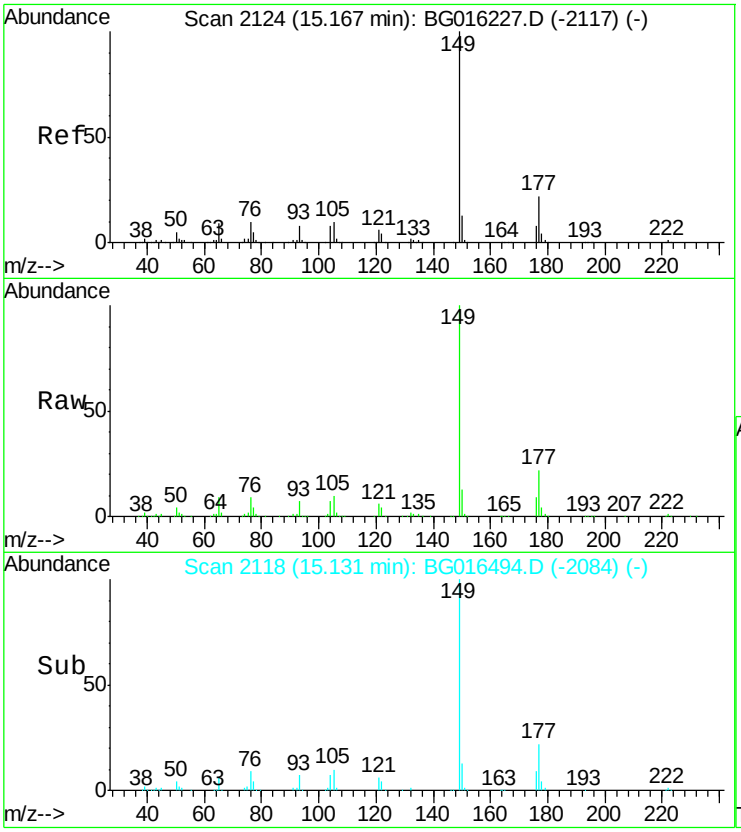


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.10 ng
RT: 14.94 min Scan# 2085
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:232 Resp: 97690

Ion	Ratio	Lower	Upper
232	100		
131	56.1	49.8	74.6
130	3.0	2.6	3.8
166	36.4	30.6	45.8



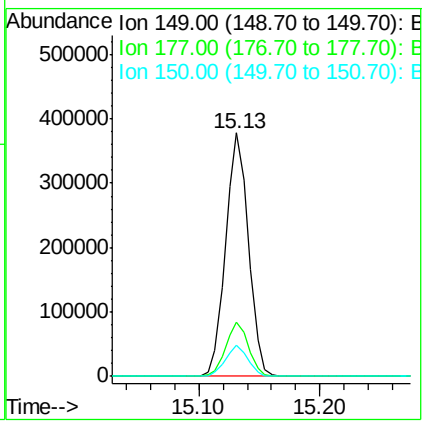


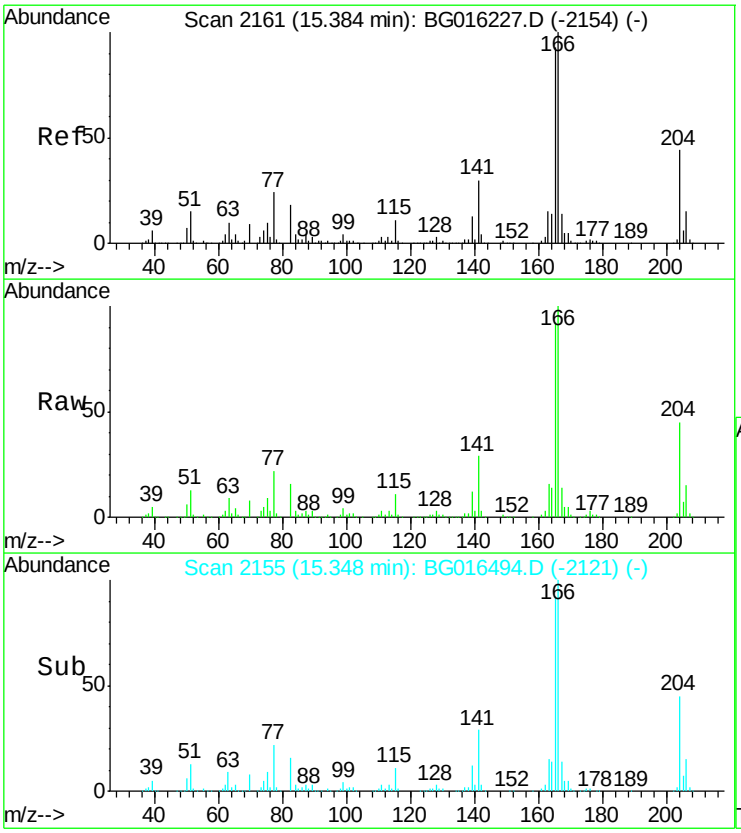
#59
Diethylphthalate
Concen: 36.84 ng
RT: 15.13 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:149 Resp: 494350

Ion	Ratio	Lower	Upper
149	100		
177	22.3	17.7	26.5
150	12.8	10.0	15.0

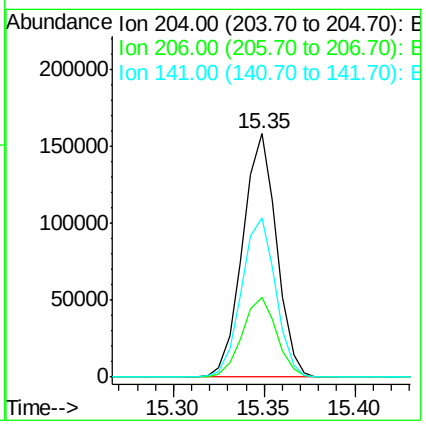


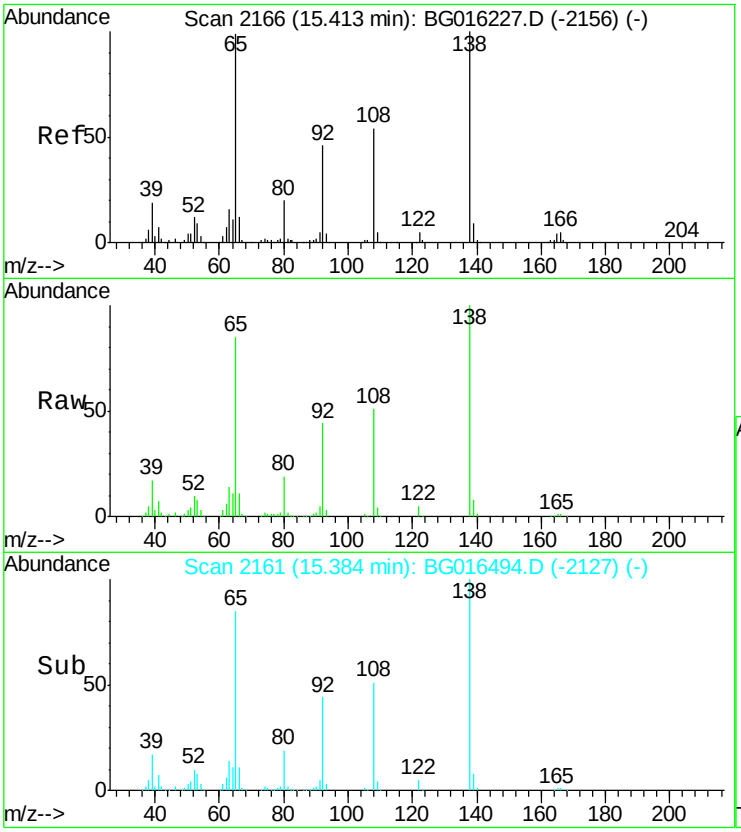


#60
4-Chlorophenyl-phenylether
Concen: 38.48 ng
RT: 15.35 min Scan# 2155
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:204 Resp: 205816

Ion	Ratio	Lower	Upper
204	100		
206	32.8	27.6	41.4
141	65.6	55.4	83.2



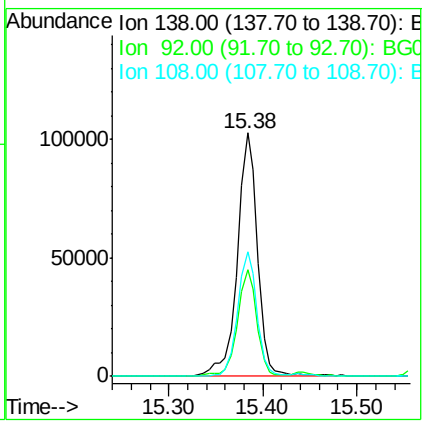


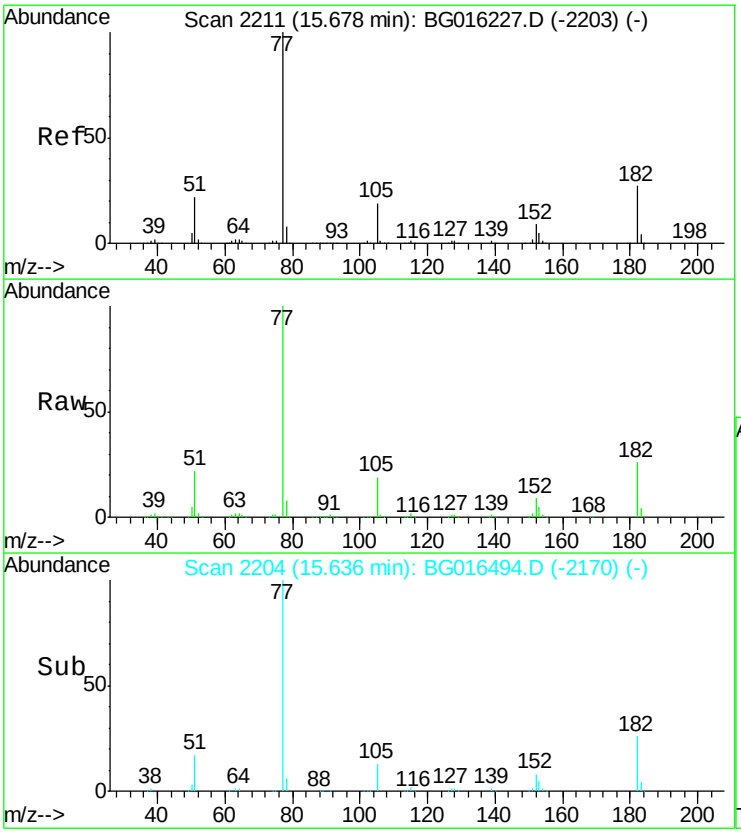
#61
4-Nitroaniline
Concen: 34.73 ng
RT: 15.38 min Scan# 2161
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:138 Resp: 153485

Ion	Ratio	Lower	Upper
138	100		
92	43.9	26.3	66.3
108	51.3	33.6	73.6

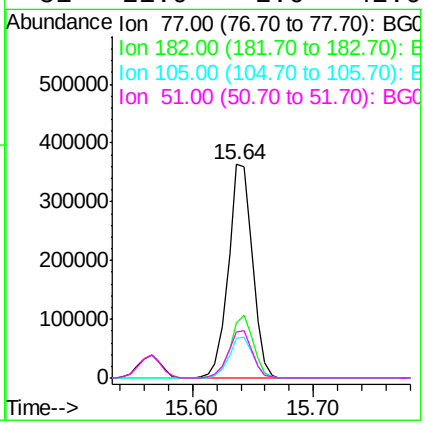


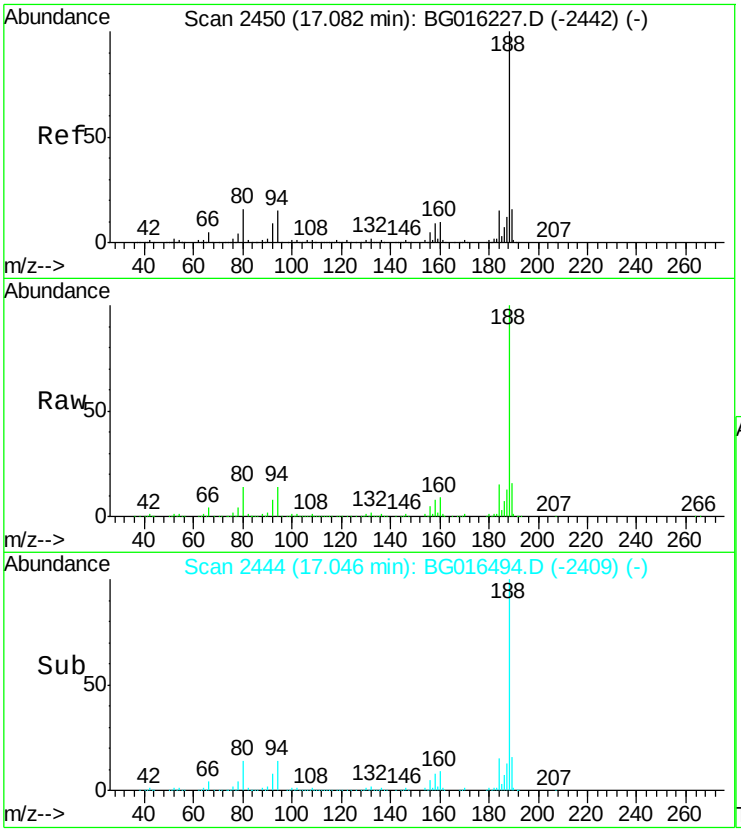


#62
Azobenzene
Concen: 35.13 ng
RT: 15.64 min Scan# 2204
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion: 77 Resp: 501760

Ion	Ratio	Lower	Upper
77	100		
182	26.1	6.6	46.6
105	18.7	0.0	39.2
51	21.9	2.0	42.0



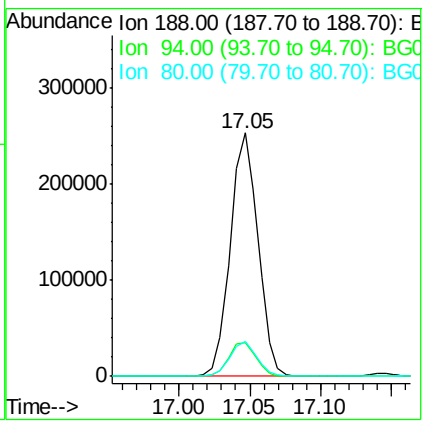


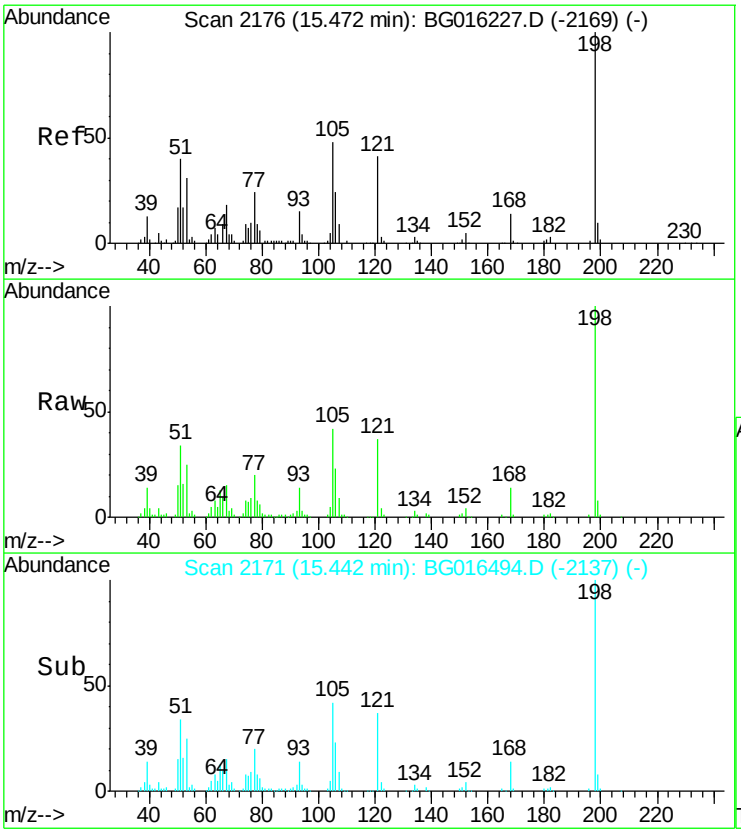
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.05 min Scan# 2444
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:188 Resp: 346018

Ion	Ratio	Lower	Upper
188	100		
94	13.8	12.2	18.4
80	14.2	12.8	19.2

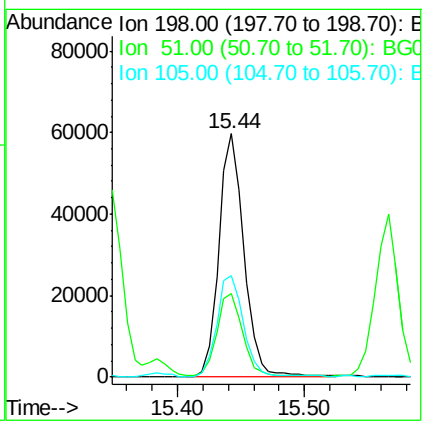


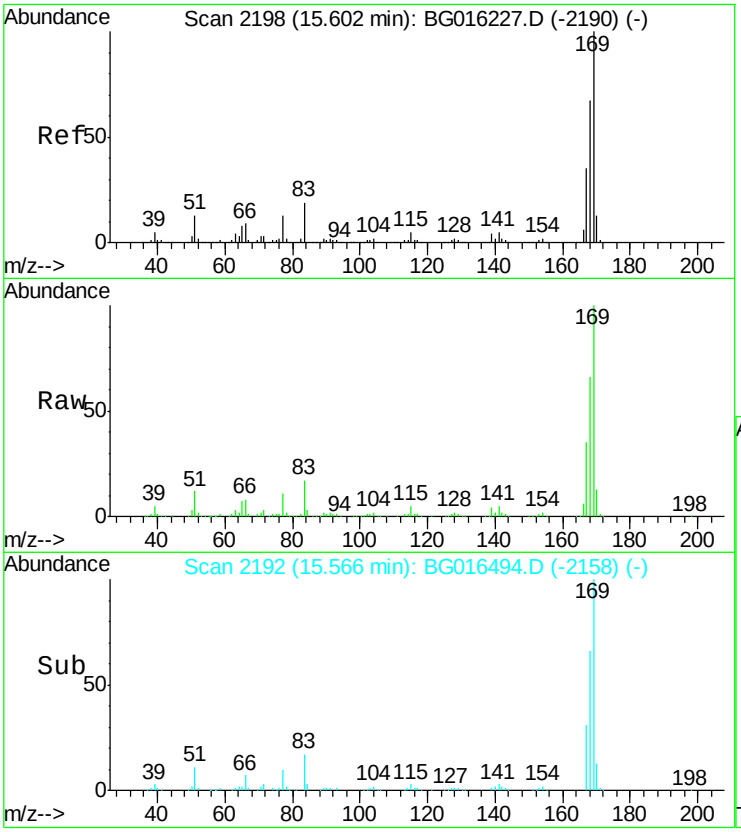


#64
4,6-Dinitro-2-methylphenol
Concen: 34.82 ng
RT: 15.44 min Scan# 2171
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:198 Resp: 81977

Ion	Ratio	Lower	Upper
198	100		
51	34.3	20.7	60.7
105	41.8	28.8	68.8



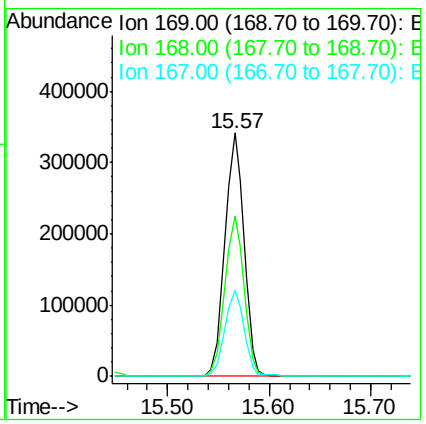


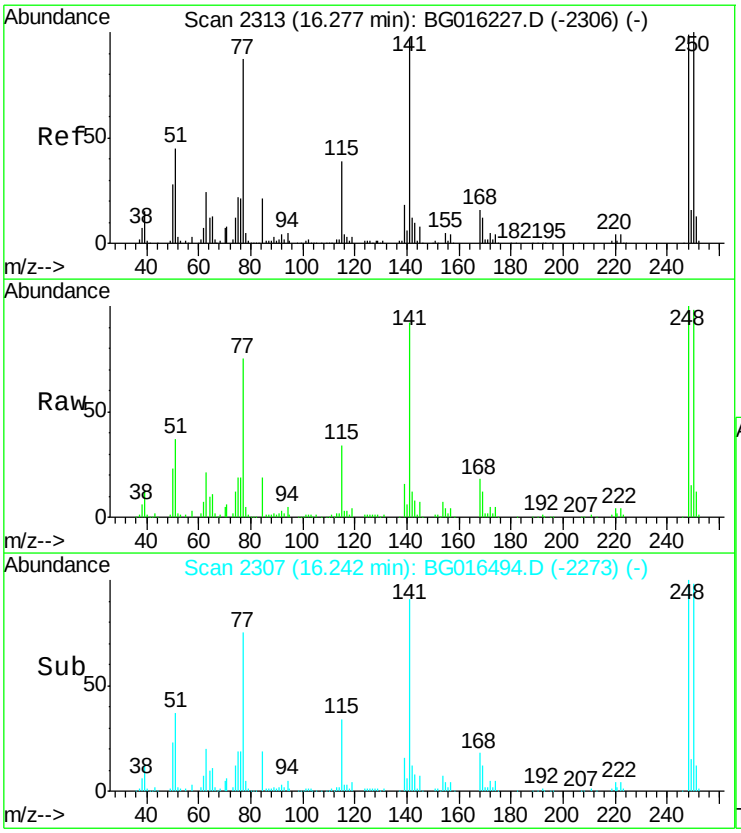
#65
n-Nitrosodiphenylamine
Concen: 38.42 ng
RT: 15.57 min Scan# 2192
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:169 Resp: 449398

Ion	Ratio	Lower	Upper
169	100		
168	65.9	53.4	80.0
167	35.2	28.3	42.5

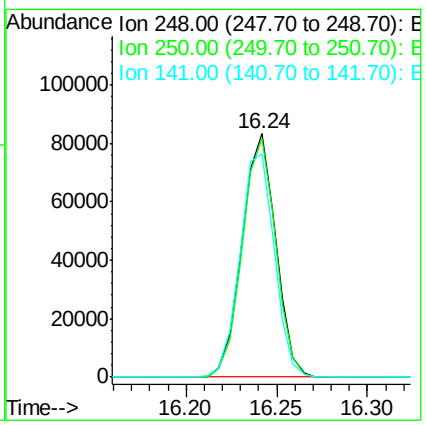


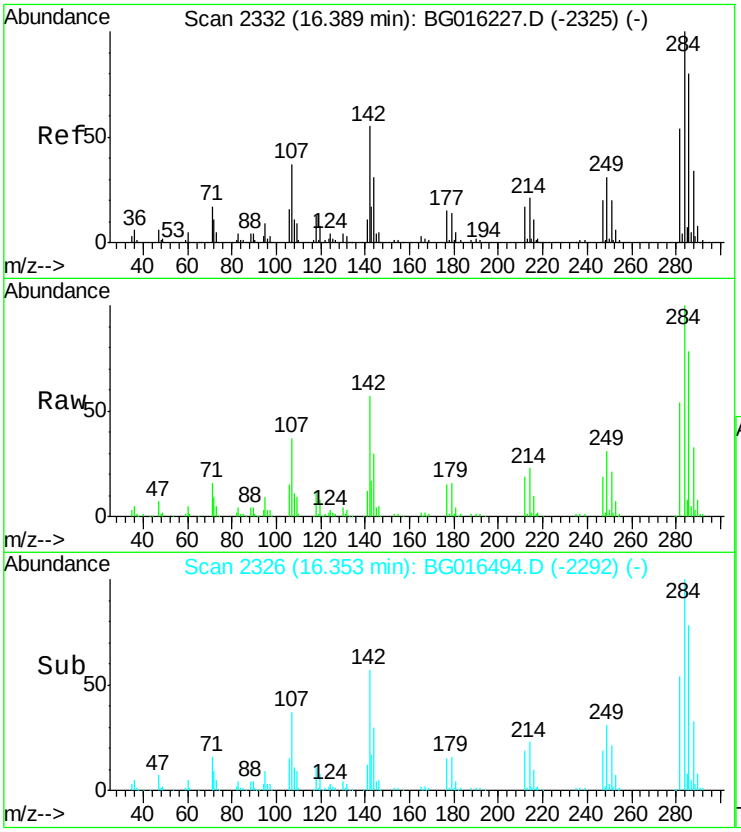


#66
4-Bromophenyl-phenylether
Concen: 39.17 ng
RT: 16.24 min Scan# 2307
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:248 Resp: 108219

Ion	Ratio	Lower	Upper
248	100		
250	97.8	80.5	120.7
141	91.6	78.2	117.4



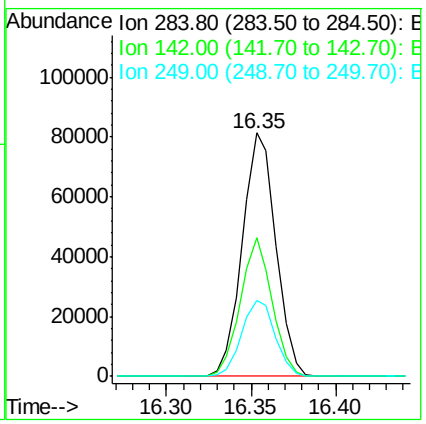


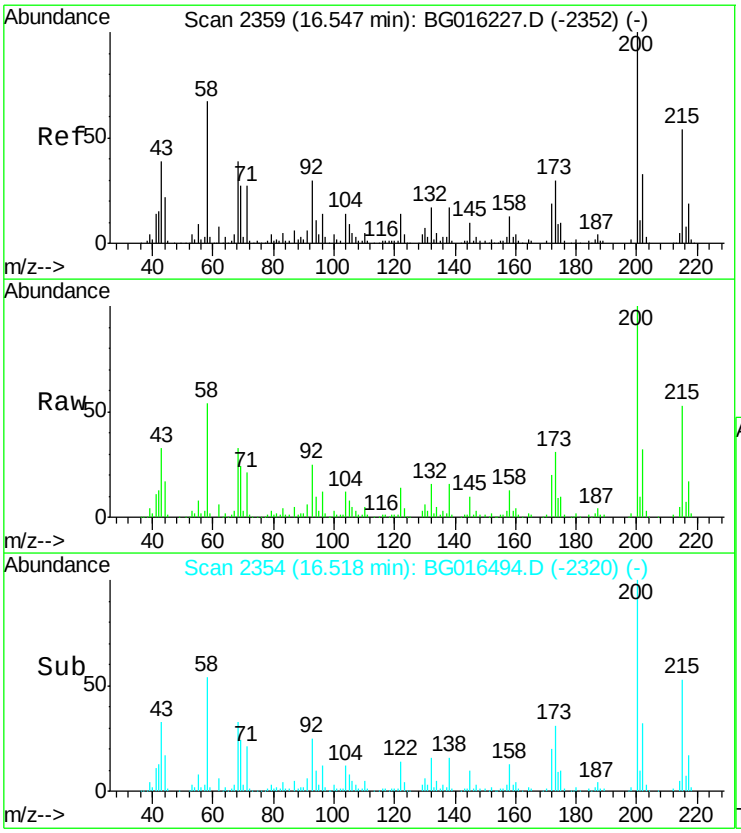
#67
Hexachlorobenzene
Concen: 39.21 ng
RT: 16.35 min Scan# 2326
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:284 Resp: 112596

Ion	Ratio	Lower	Upper
284	100		
142	56.9	44.2	66.2
249	31.4	24.8	37.2

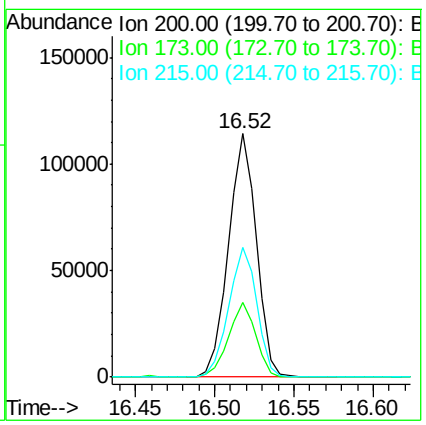


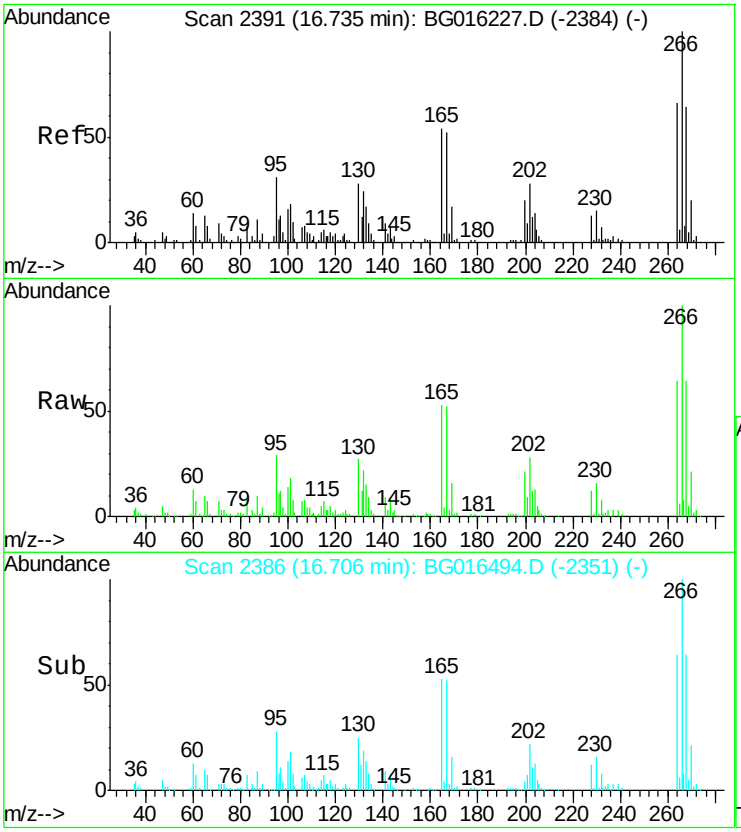


#68
Atrazine
Concen: 42.48 ng
RT: 16.52 min Scan# 2354
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:200 Resp: 138501

Ion	Ratio	Lower	Upper
200	100		
173	30.5	10.2	50.2
215	53.0	34.4	74.4



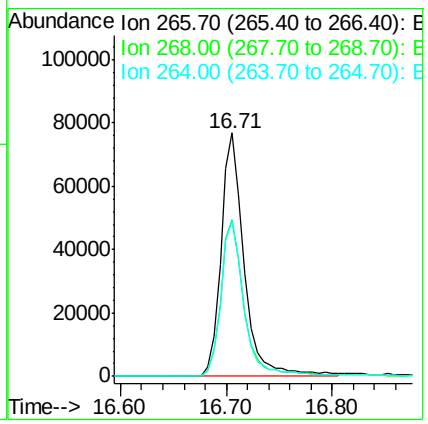


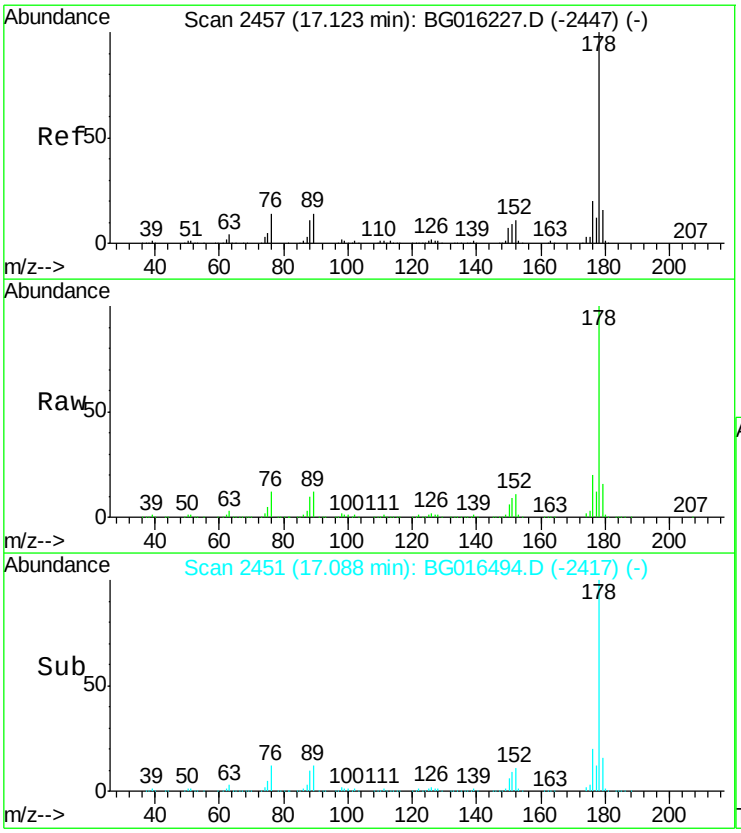
#69
Pentachlorophenol
Concen: 66.64 ng
RT: 16.71 min Scan# 2386
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:266 Resp: 116840

Ion	Ratio	Lower	Upper
266	100		
268	64.2	50.9	76.3
264	64.0	52.8	79.2

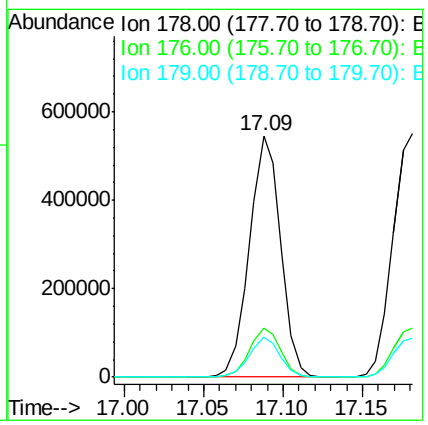


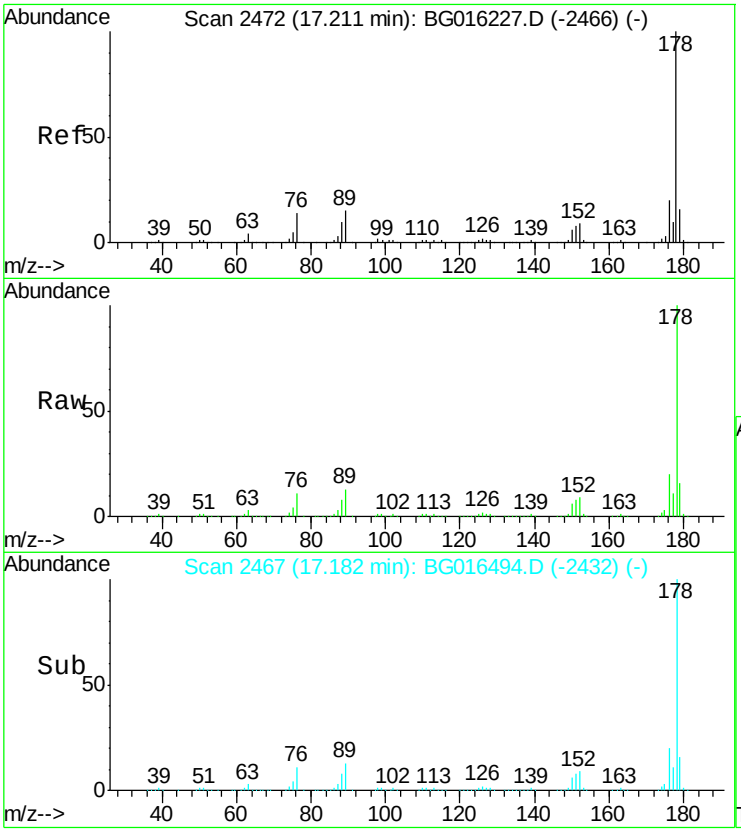


#70
Phenanthrene
Concen: 38.26 ng
RT: 17.09 min Scan# 2451
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:178 Resp: 744629

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.2	24.4
179	16.4	12.7	19.1



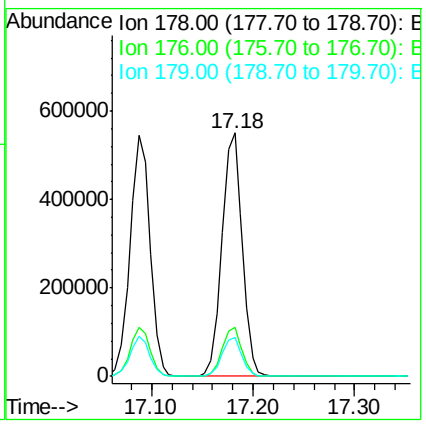


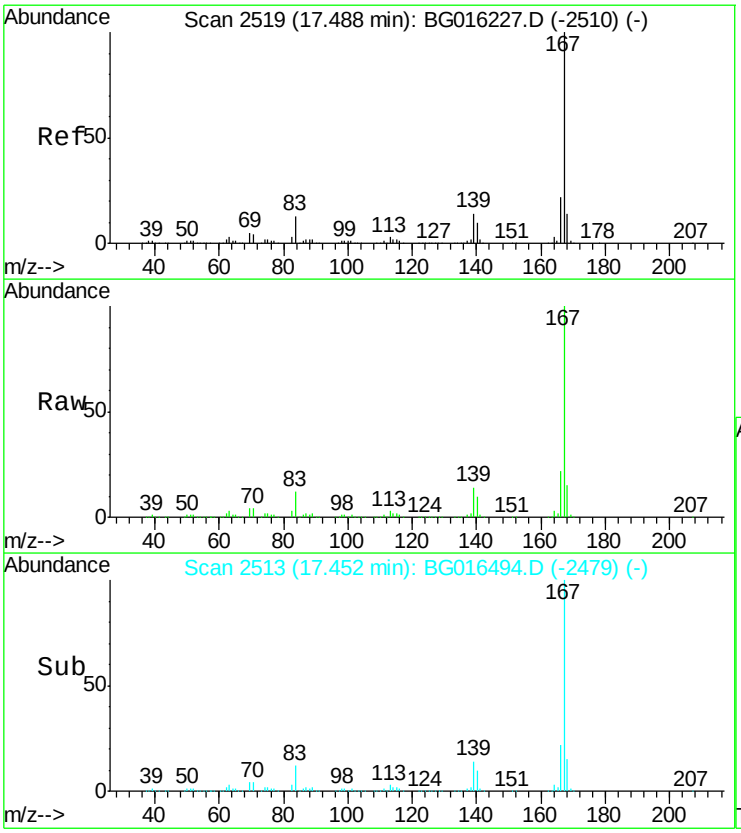
#71
Anthracene
Concen: 39.49 ng
RT: 17.18 min Scan# 2467
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:178 Resp: 761554

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.9	23.9
179	16.0	13.0	19.6

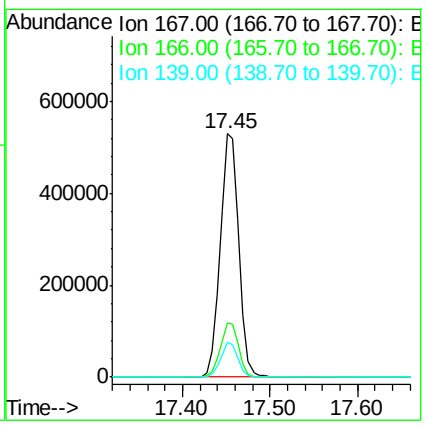


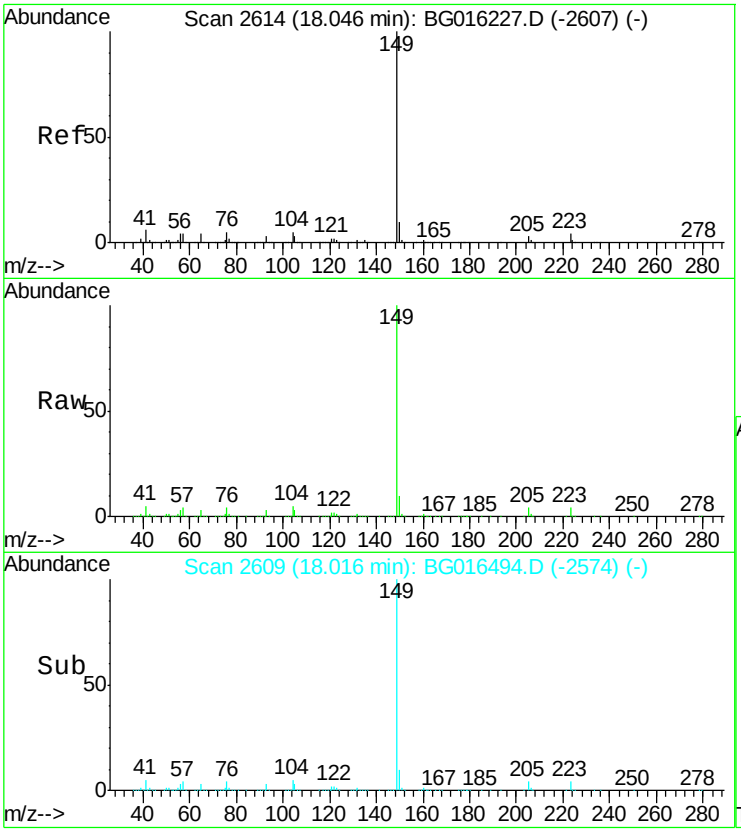


#72
Carbazole
Concen: 40.15 ng
RT: 17.45 min Scan# 2513
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:167 Resp: 777136

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.9	26.9
139	14.1	11.5	17.3



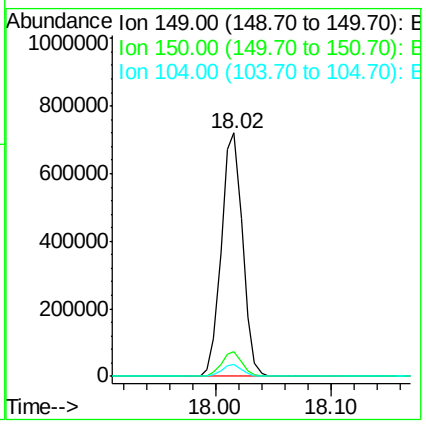


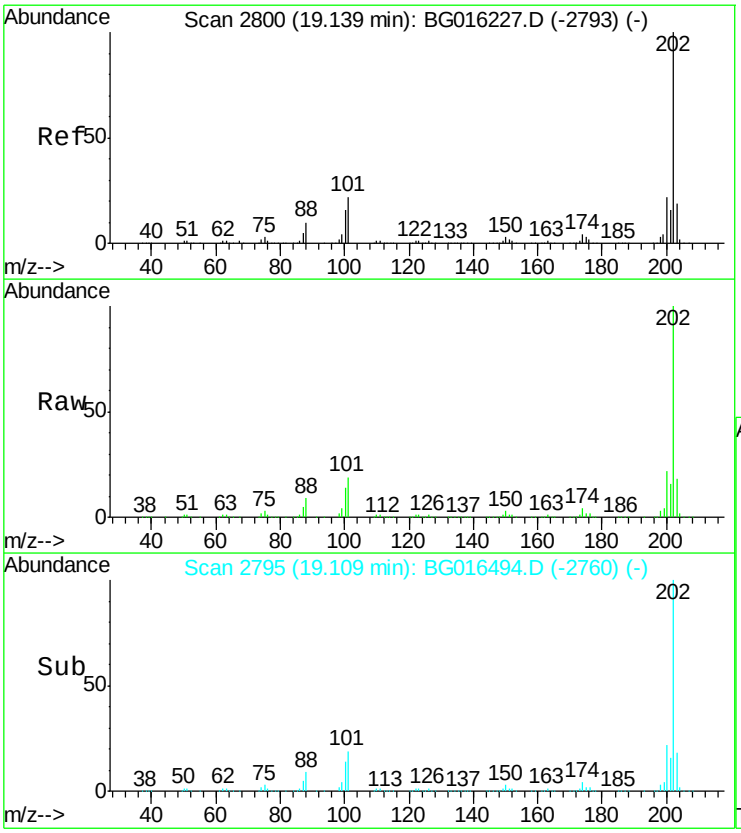
#73
Di-n-butylphthalate
Concen: 38.51 ng
RT: 18.02 min Scan# 2609
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:149 Resp: 912196

Ion	Ratio	Lower	Upper
149	100		
150	9.9	8.2	12.4
104	4.8	4.0	6.0

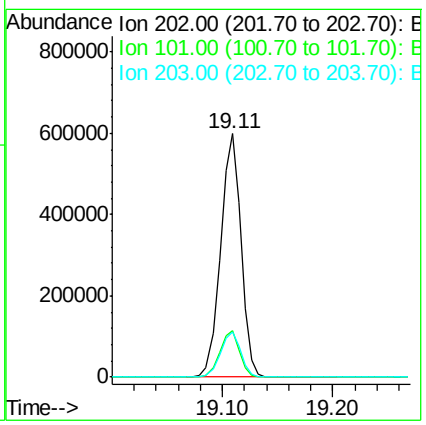


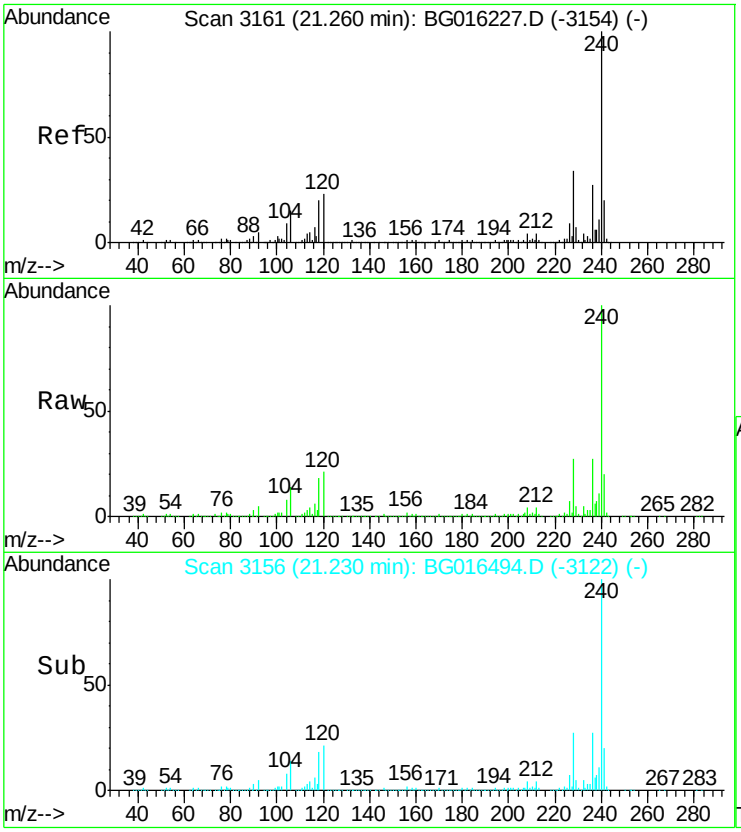


#74
Fluoranthene
Concen: 38.53 ng
RT: 19.11 min Scan# 2795
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:202 Resp: 772929

Ion	Ratio	Lower	Upper
202	100		
101	19.2	1.7	41.7
203	18.5	0.0	38.7



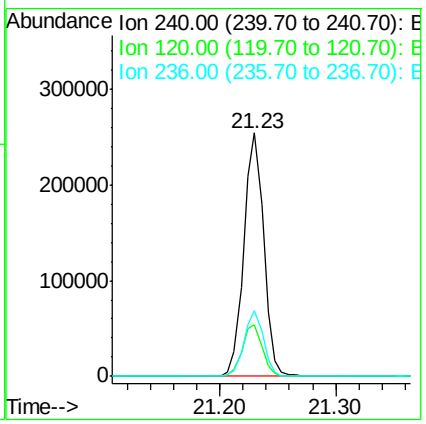


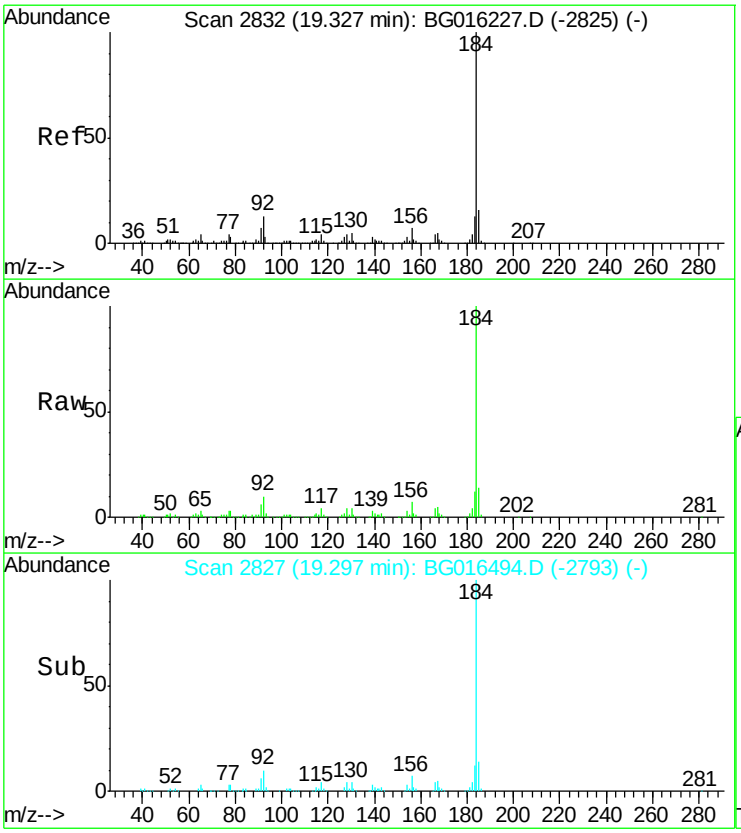
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.23 min Scan# 3156
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:240 Resp: 303664

Ion	Ratio	Lower	Upper
240	100		
120	21.1	18.6	28.0
236	27.1	21.7	32.5

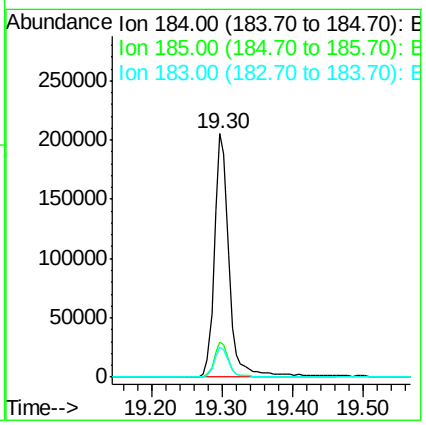


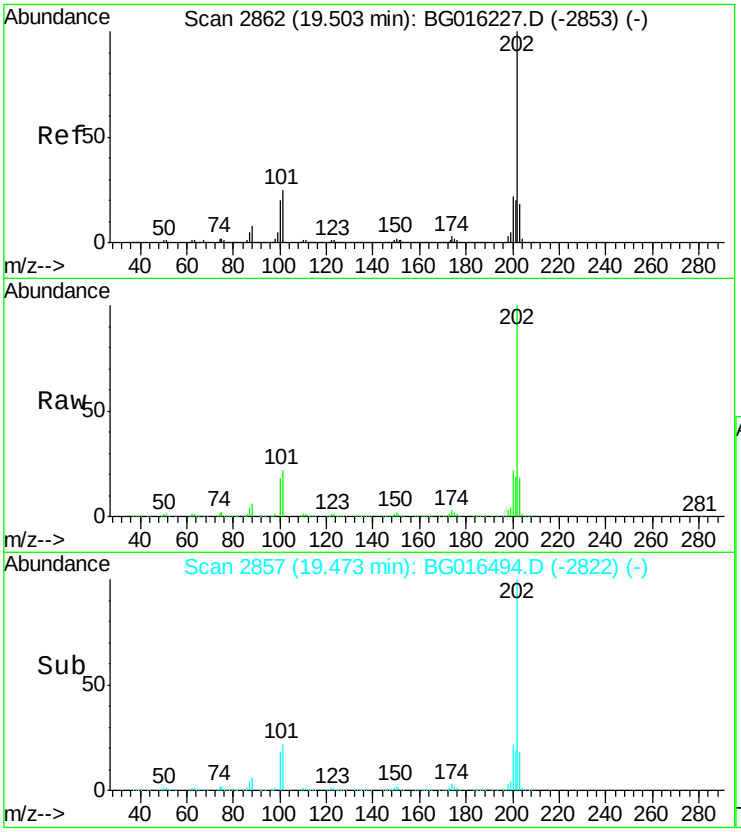


#76
Benzidine
Concen: 23.11 ng
RT: 19.30 min Scan# 2827
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:184 Resp: 297639

Ion	Ratio	Lower	Upper
184	100		
185	14.2	12.6	19.0
183	12.3	10.4	15.6



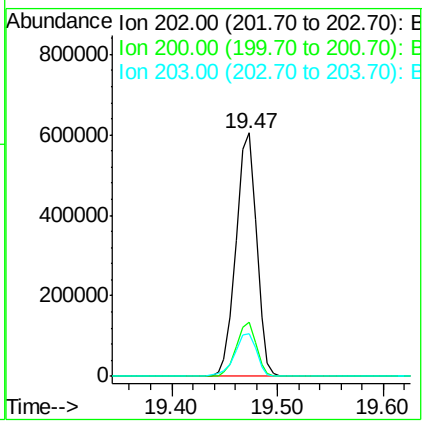


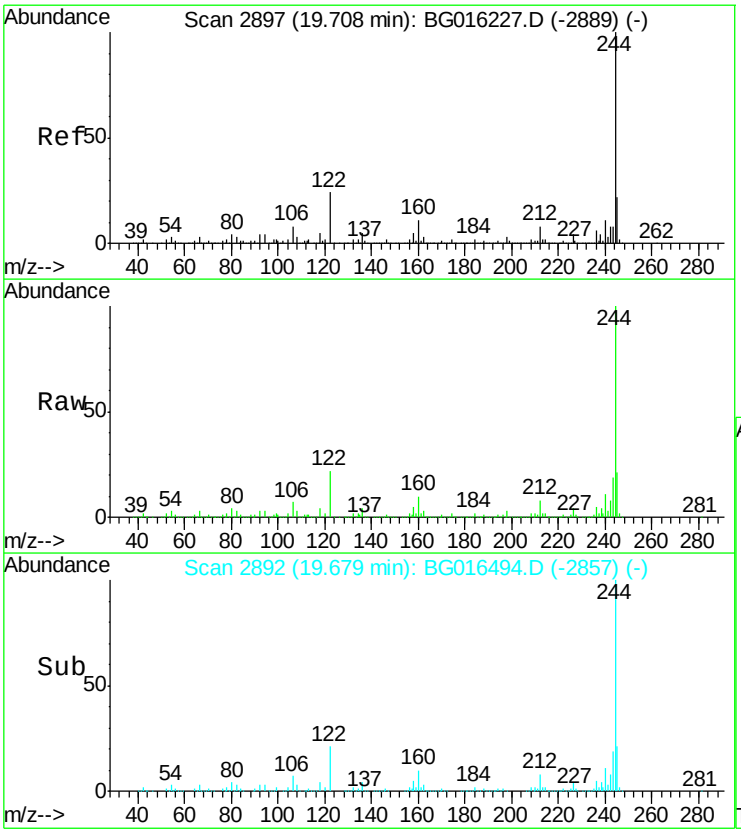
#77
Pyrene
Concen: 38.31 ng
RT: 19.47 min Scan# 2857
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:202 Resp: 810010

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

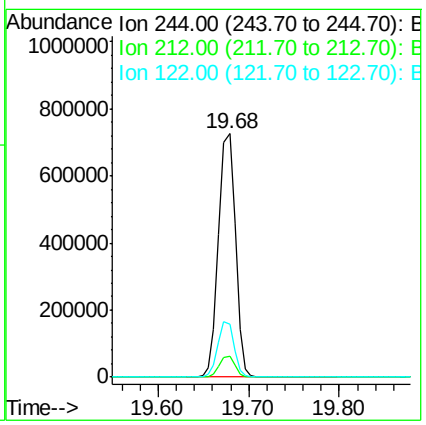


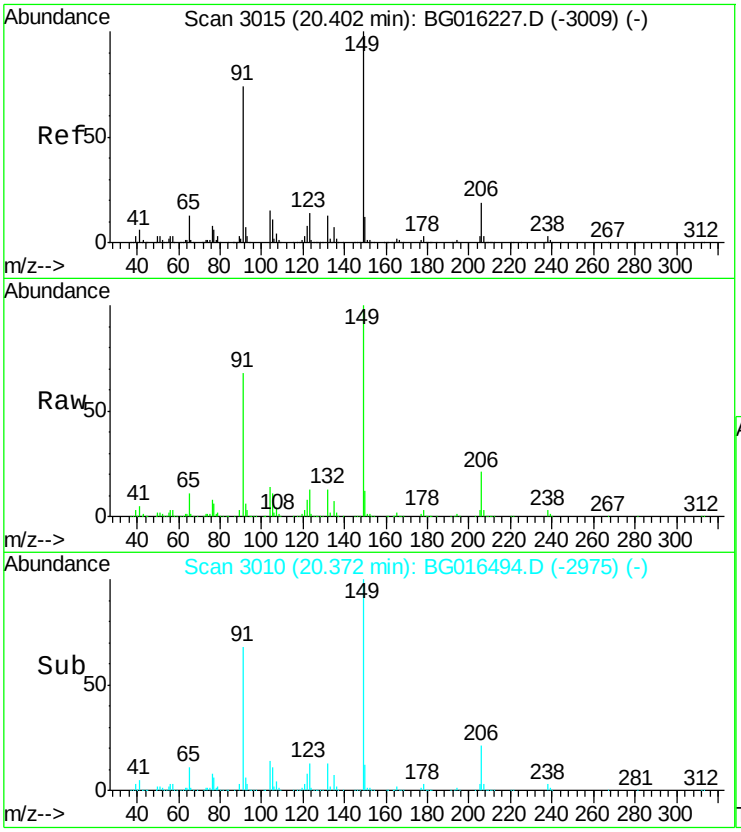


#78
Terphenyl-d14
Concen: 72.56 ng
RT: 19.68 min Scan# 2892
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:244 Resp: 941447

Ion	Ratio	Lower	Upper
244	100		
212	8.5	6.6	9.8
122	21.7	19.1	28.7



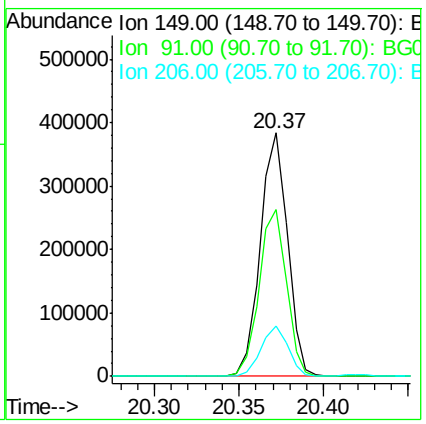


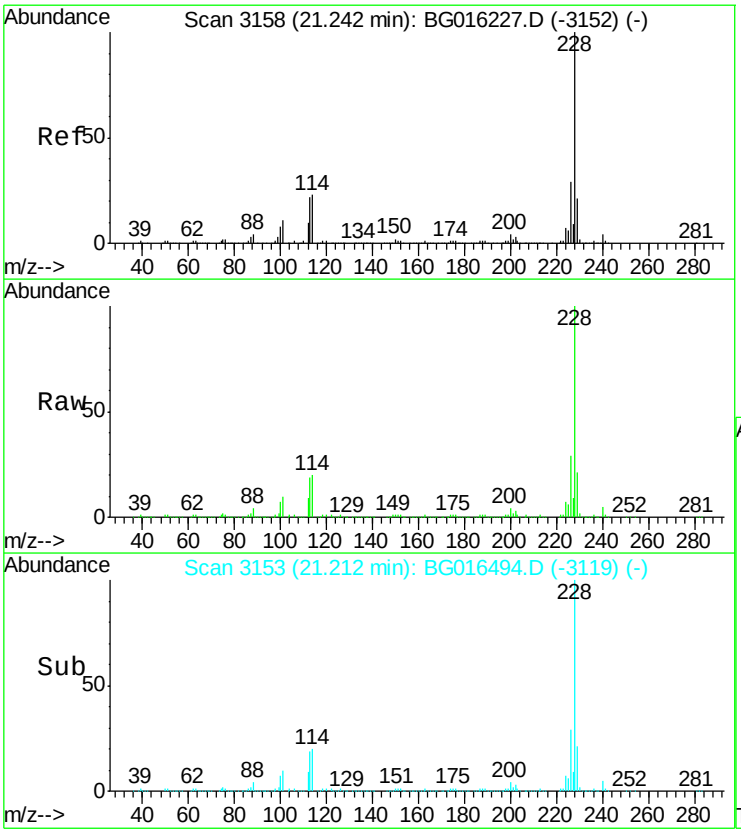
#79
Butylbenzylphthalate
Concen: 41.32 ng
RT: 20.37 min Scan# 3010
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:149 Resp: 429276

Ion	Ratio	Lower	Upper
149	100		
91	68.4	59.4	89.2
206	20.6	15.6	23.4

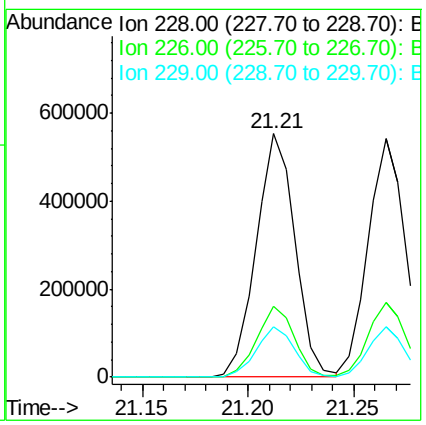


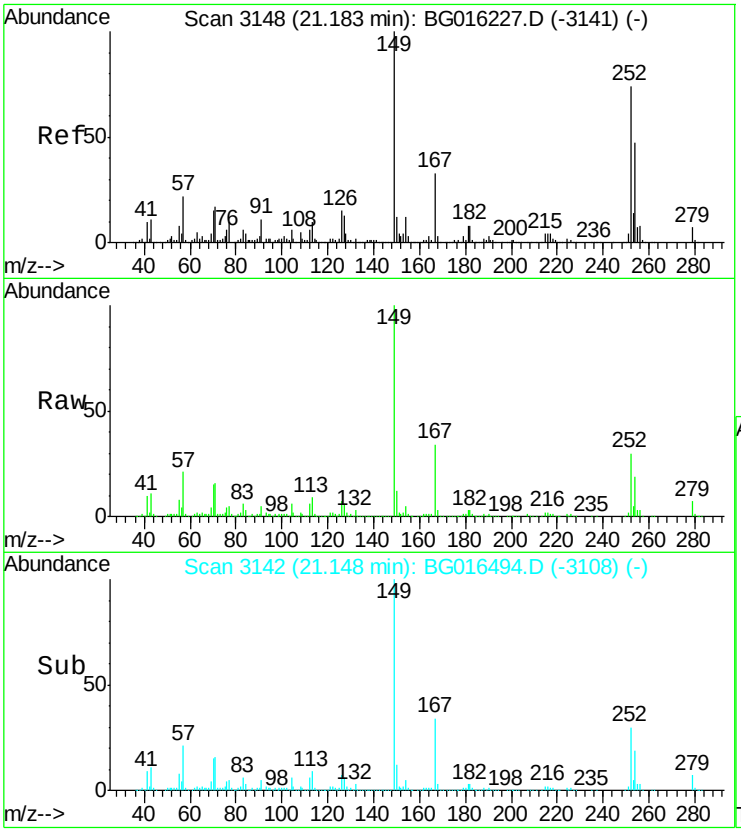


#80
Benzo(a)anthracene
Concen: 39.33 ng
RT: 21.21 min Scan# 3153
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:228 Resp: 705933

Ion	Ratio	Lower	Upper
228	100		
226	29.1	23.5	35.3
229	20.9	16.8	25.2



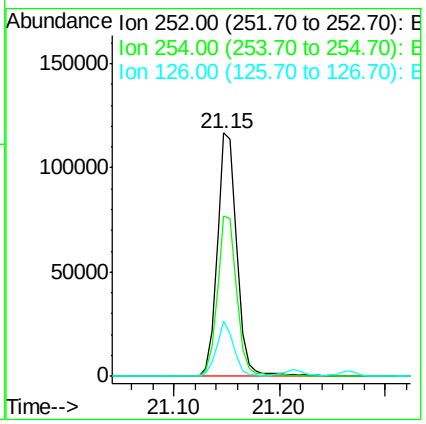


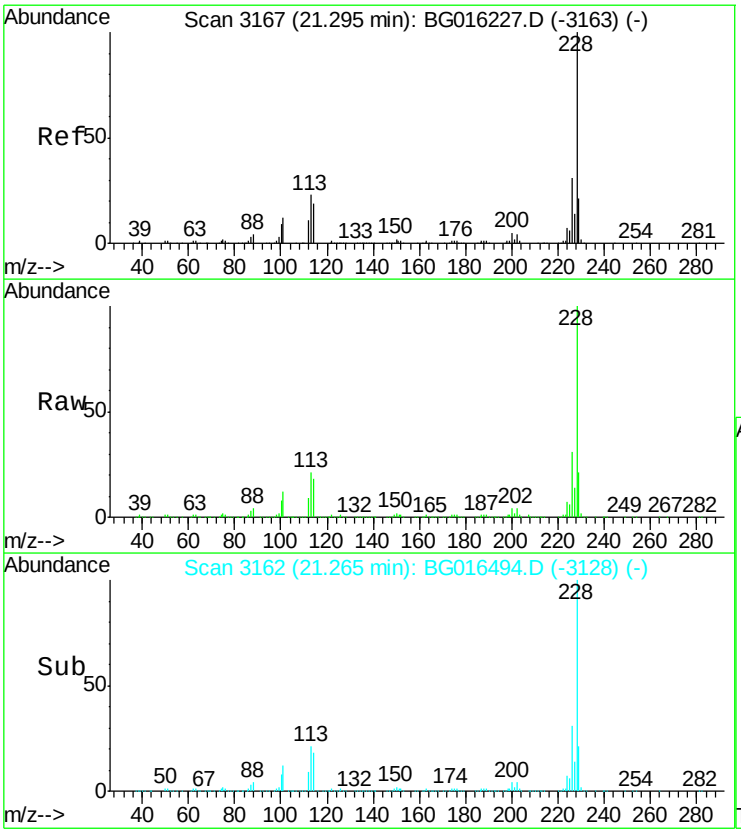
#81
3,3'-Dichlorobenzidine
Concen: 25.77 ng
RT: 21.15 min Scan# 3142
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:252 Resp: 152113

Ion	Ratio	Lower	Upper
252	100		
254	65.8	50.8	76.2
126	22.8	16.0	24.0

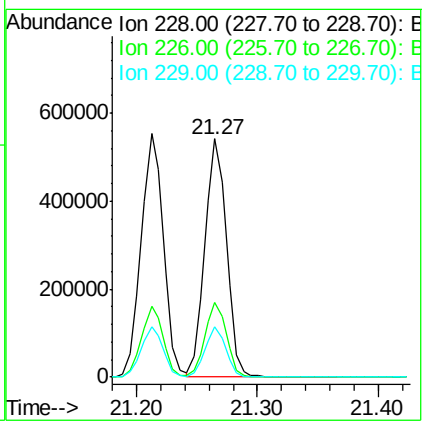


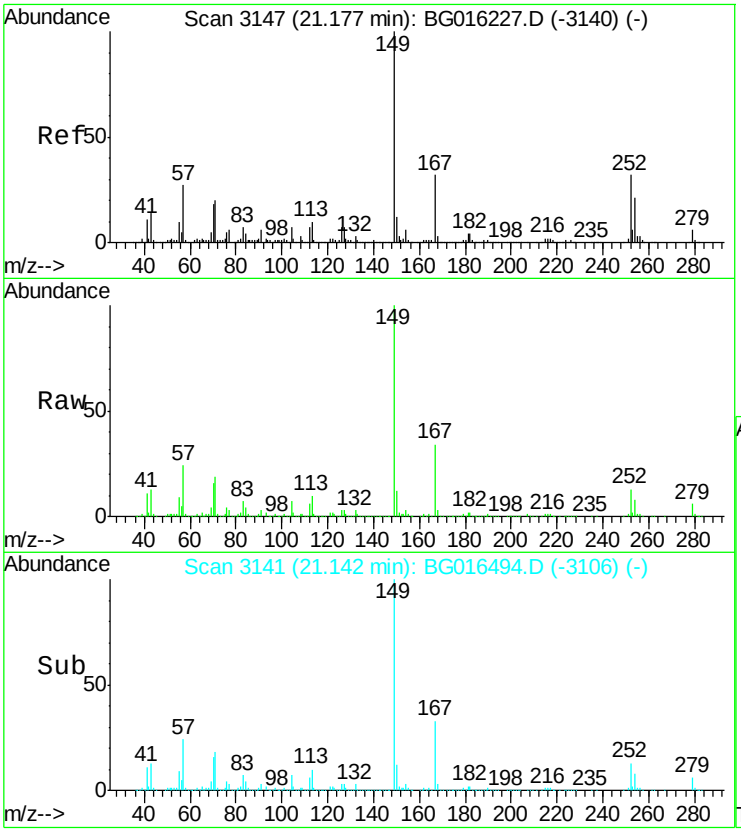


#82
Chrysene
Concen: 38.52 ng
RT: 21.27 min Scan# 3162
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:228 Resp: 667351

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.0	37.4
229	20.9	17.0	25.4



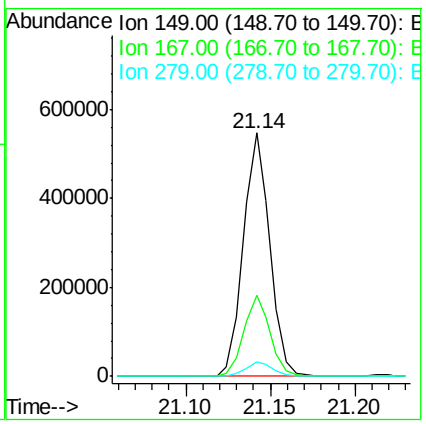


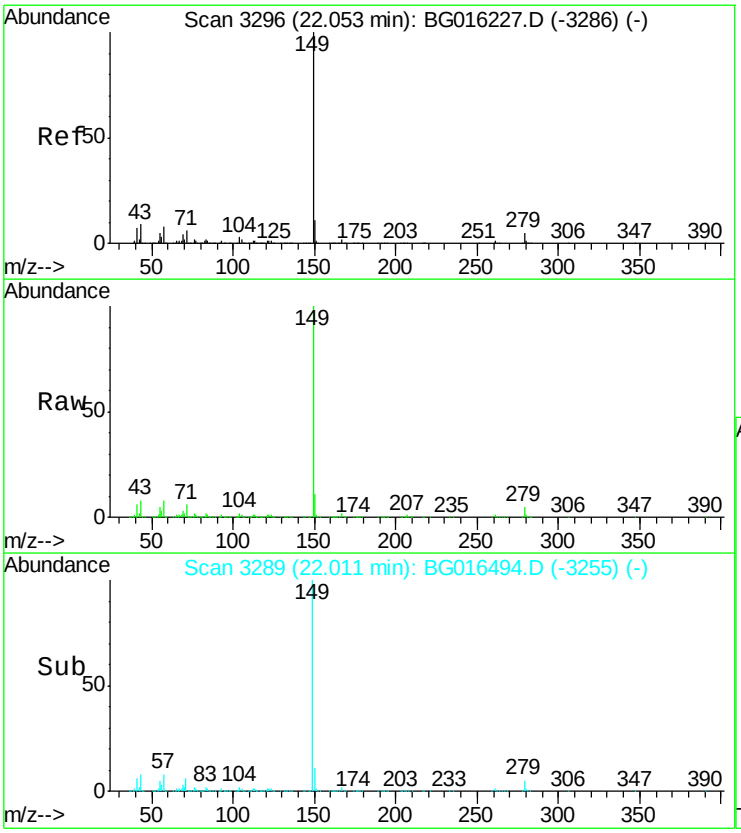
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.38 ng
RT: 21.14 min Scan# 3141
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:149 Resp: 595964

Ion	Ratio	Lower	Upper
149	100		
167	33.5	25.8	38.6
279	5.8	4.7	7.1

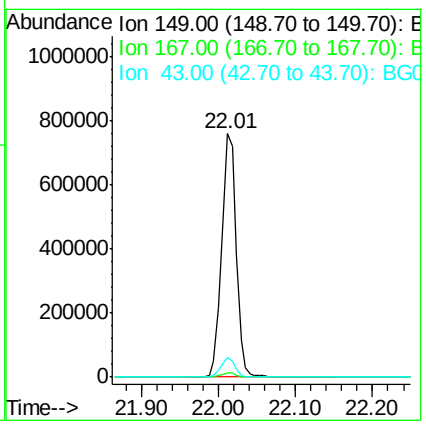


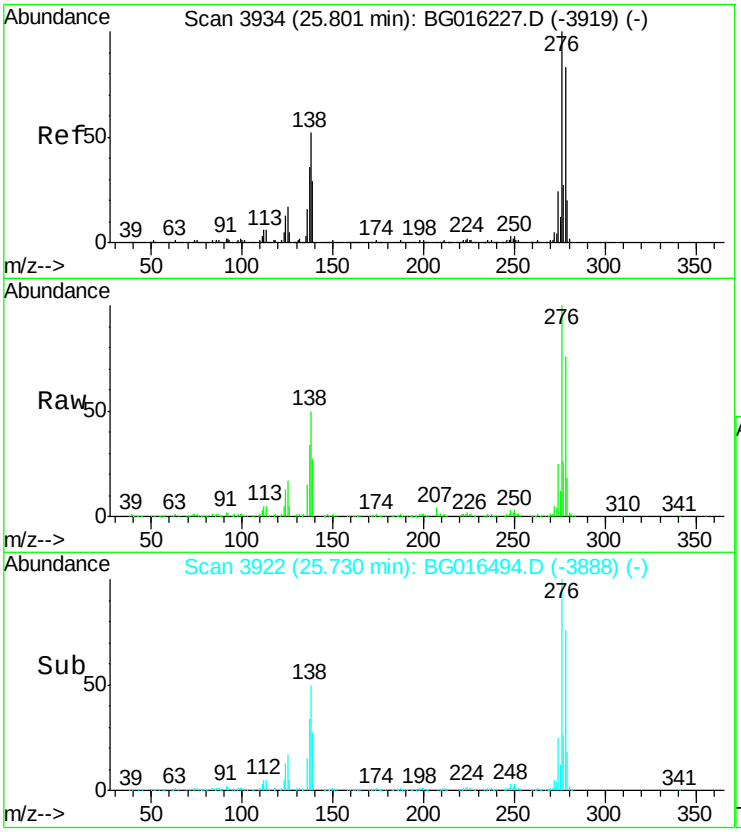


#84
Di-n-octyl phthalate
Concen: 43.67 ng
RT: 22.01 min Scan# 3289
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:149 Resp: 1000706

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	7.6	7.0	10.4



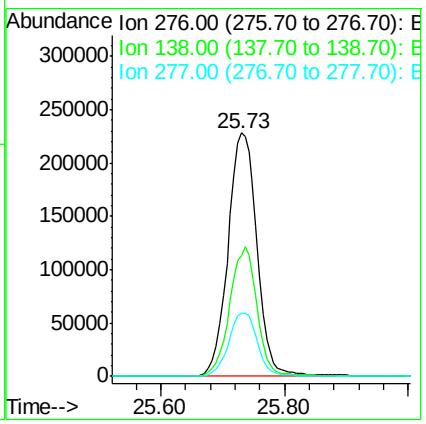


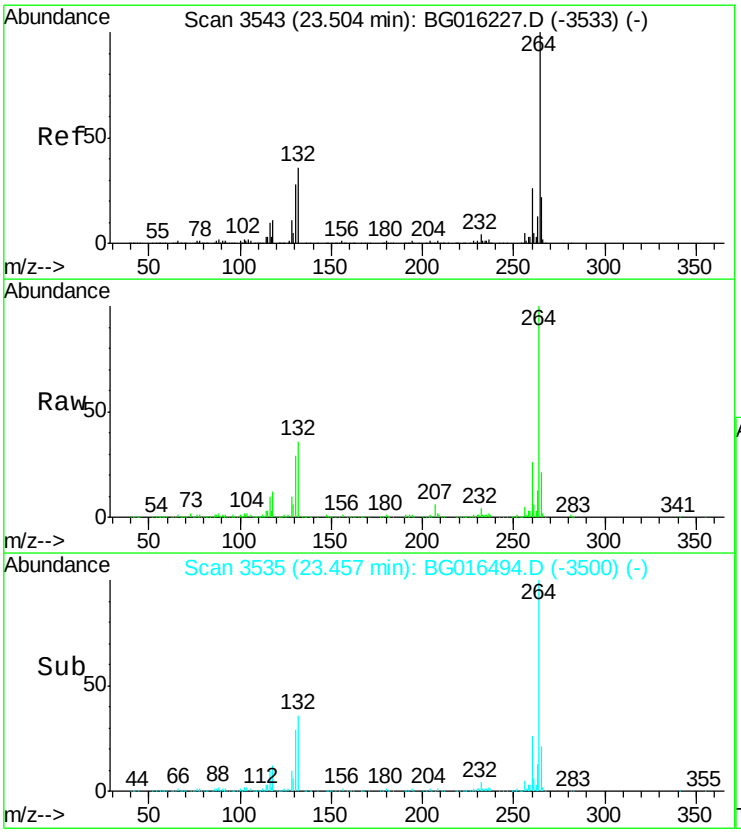
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.19 ng
RT: 25.73 min Scan# 3922
Delta R.T. -0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:276 Resp: 741323

Ion	Ratio	Lower	Upper
276	100		
138	50.6	41.5	62.3
277	26.0	21.0	31.6

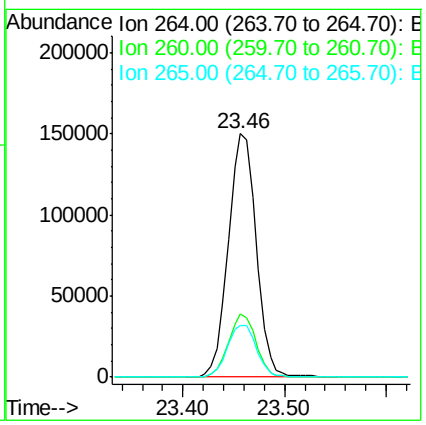


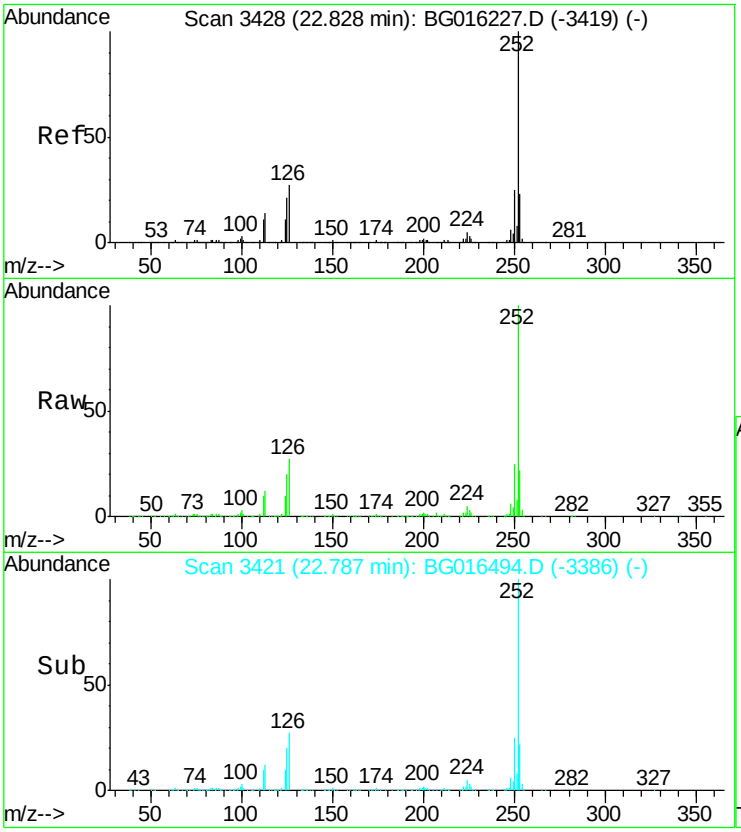


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.46 min Scan# 3535
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:264 Resp: 287660

Ion	Ratio	Lower	Upper
264	100		
260	25.8	20.4	30.6
265	21.2	17.2	25.8



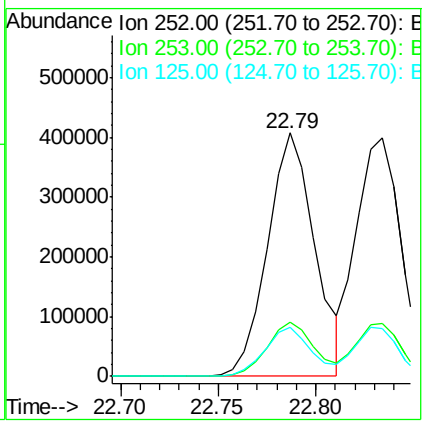


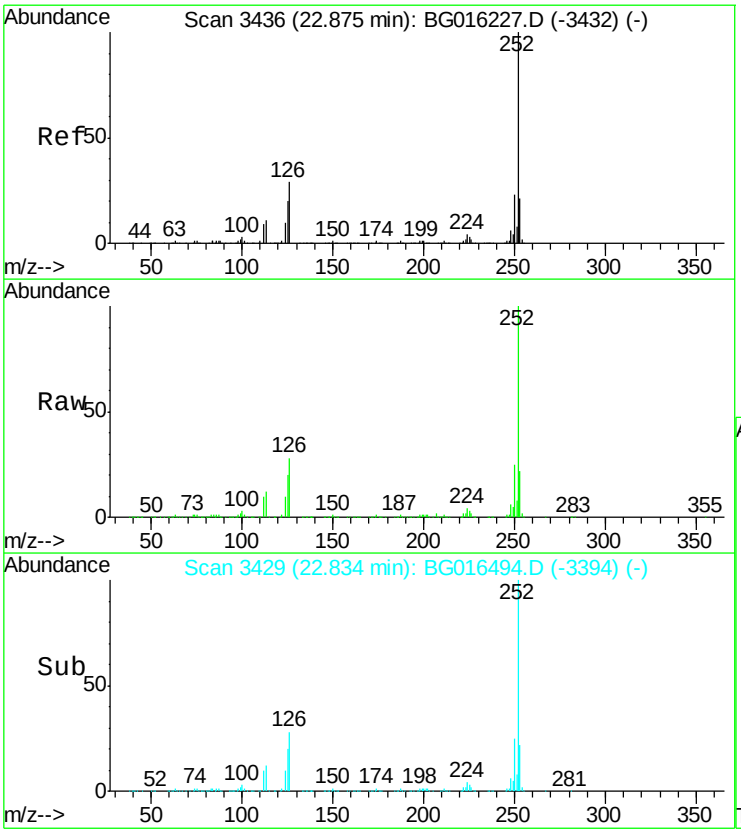
#87
Benzo(b)fluoranthene
Concen: 40.47 ng
RT: 22.79 min Scan# 3421
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:252 Resp: 681912

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.5	27.7
125	20.3	17.0	25.6

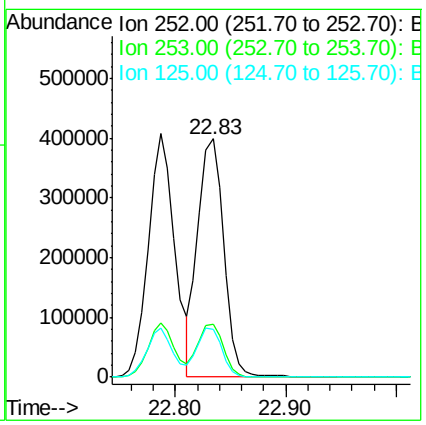


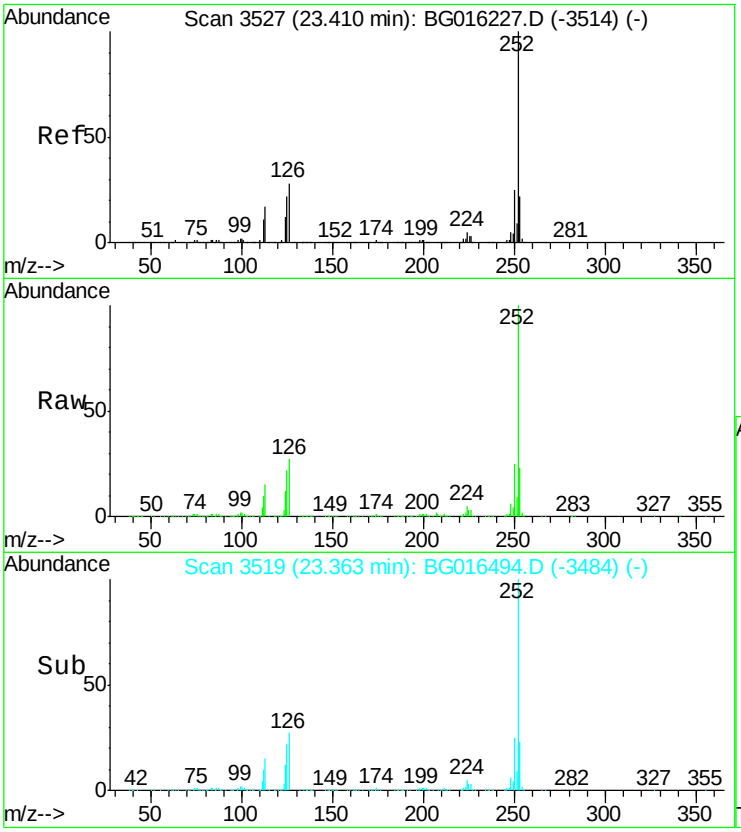


#88
Benzo(k)fluoranthene
Concen: 38.74 ng
RT: 22.83 min Scan# 3429
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:252 Resp: 638691

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	19.9	16.3	24.5



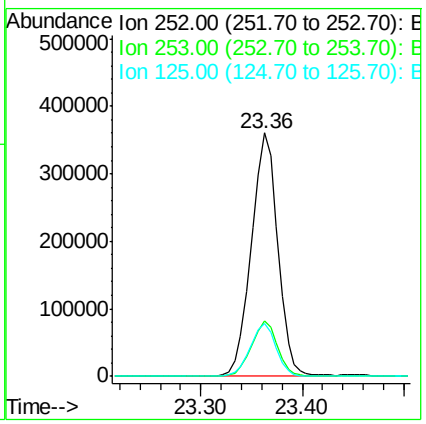


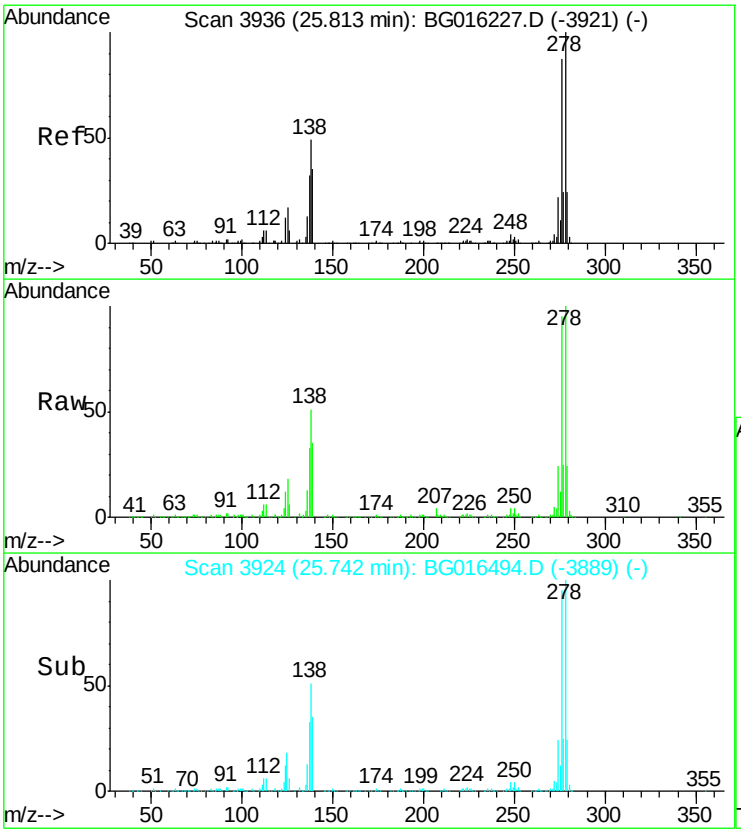
#89
Benzo(a)pyrene
Concen: 41.39 ng
RT: 23.36 min Scan# 3519
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:252 Resp: 653482

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.6	26.4
125	21.7	17.6	26.4

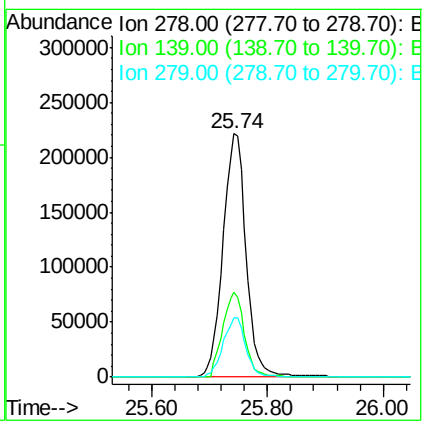


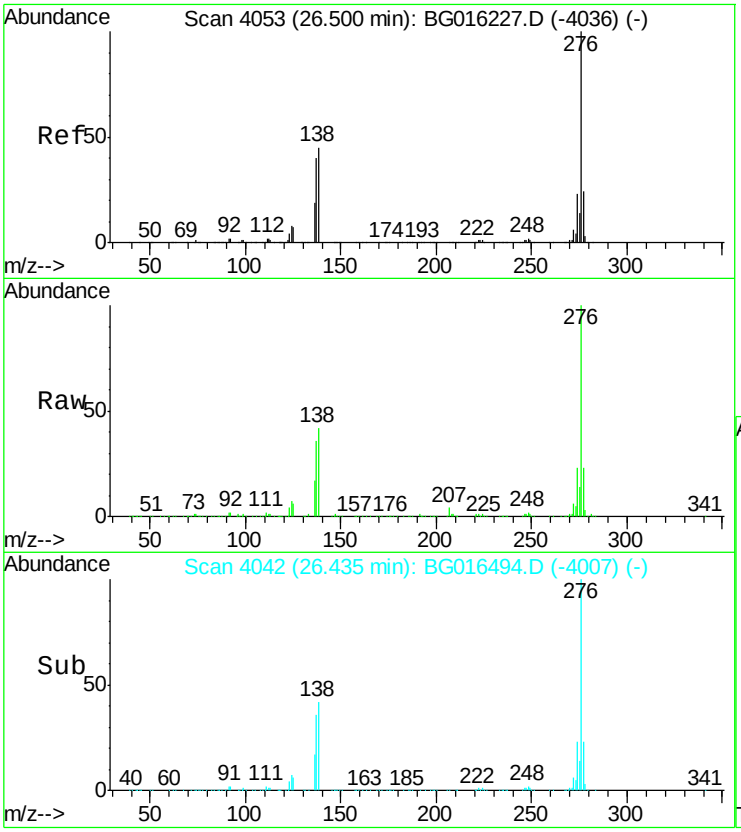


#90
Dibenzo(a,h)anthracene
Concen: 40.14 ng
RT: 25.74 min Scan# 3924
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Tgt Ion:278 Resp: 616684

Ion	Ratio	Lower	Upper
278	100		
139	34.8	27.9	41.9
279	24.2	19.5	29.3





#91
Benzo(g,h,i)perylene
Concen: 41.23 ng
RT: 26.44 min Scan# 4042
Delta R.T. 0.00 min
Lab File: BG016494.D
Acq: 17 Apr 2015 17:43

Instrument :
BNA_G
ClientSampleId :
PB82827BS

Tgt Ion:276 Resp: 632783

Ion	Ratio	Lower	Upper
276	100		
277	23.0	19.5	29.3
138	41.9	35.7	53.5