Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG040815\
Data File : BG016284.D
Acq On : 8 Apr 2015 20:19
Operator : TP/IZ
Sample : G1794-03MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-18-12-13MSD

Quant Time: Apr 09 02:46:49 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 09 02:28:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	61434	20.00	ng		0.00
21) Naphthalene-d8	10.48	136	300883	20.00	ng		0.00
38) Acenaphthene-d10	14.34	164	185902	20.00	ng		0.00
63) Phenanthrene-d10	17.08	188	386920	20.00	ng		0.00
75) Chrysene-d12	21.25	240	340891	20.00	ng		0.00
86) Perylene-d12	23.50	264	318924	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	556792	143.04	ng		0.00
7) Phenol-d6	6.88	99	843066	144.27	ng		0.01
23) Nitrobenzene-d5	8.86	82	442611	85.22	ng		0.00
41) 2,4,6-Tribromophenol	15.83	330	182546	145.20	ng		0.00
44) 2-Fluorobiphenyl	12.96	172	886841	81.22	ng		0.00
78) Terphenyl-d14	19.70	244	1050493	72.12	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.17	88	54242	30.65	ng		98
3) Pyridine	3.57	79	169287	32.01	ng		95
4) n-Nitrosodimethylamine	3.49	42	57938	36.85	ng		97
6) Aniline	7.03	93	280932	33.66	ng		99
8) 2-Chlorophenol	7.26	128	211819	45.31	ng		97
9) Benzaldehyde	6.84	77	71242	20.81	ng		99
10) Phenol	6.90	94	307593	49.20	ng		99
11) bis(2-Chloroethyl)ether	7.13	93	200625	40.24	ng		98
12) 1,3-Dichlorobenzene	7.59	146	180334	38.20	ng		99
13) 1,4-Dichlorobenzene	7.73	146	187764	38.34	ng		96
14) 1,2-Dichlorobenzene	8.05	146	185406	39.59	ng		99
15) Benzyl Alcohol	7.94	79	173790	42.66	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.23	45	224418	39.97	ng		99
17) 2-Methylphenol	8.15	107	191534	45.68	ng		99
18) Hexachloroethane	8.77	117	67792	36.19	ng		97
19) n-Nitroso-di-n-propylamine	8.50	70	159356	38.06	ng		97
20) 3+4-Methylphenols	8.47	107	262805	45.25	ng		99
22) Acetophenone	8.52	105	289172	41.45	ng	#	97
24) Nitrobenzene	8.90	77	220985	39.79	ng		95
25) Isophorone	9.42	82	446944	38.75	ng		99
26) 2-Nitrophenol	9.60	139	120025	46.34	ng		99
27) 2,4-Dimethylphenol	9.67	122	222302	46.08	ng		99
28) bis(2-Chloroethoxy)methane	9.90	93	267515	40.63	ng		99
29) 2,4-Dichlorophenol	10.14	162	185672	48.64	ng		98
30) 1,2,4-Trichlorobenzene	10.35	180	165408	41.50	ng		98
31) Naphthalene	10.54	128	633832	40.43	ng		99
32) Benzoic acid	9.75	122	27615	15.91	ng		95
33) 4-Chloroaniline	10.65	127	244727	33.26	ng		98
34) Hexachlorobutadiene	10.82	225	69791	39.86	ng		100
35) Caprolactam	11.41	113	66631	27.73	ng		98
36) 4-Chloro-3-methylphenol	11.78	107	234170	46.44	ng		99
37) 2-Methylnaphthalene	12.15	142	469875	41.66	ng		99
39) 1,2,4,5-Tetrachlorobenzene	12.52	216	160327	39.17	ng		100
40) Hexachlorocyclopentadiene	12.50	237	158055	84.37	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG040815\
Data File : BG016284.D
Acq On : 8 Apr 2015 20:19
Operator : TP/IZ
Sample : G1794-03MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-18-12-13MSD

Quant Time: Apr 09 02:46:49 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 09 02:28:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.76	196	135321	44.49	ng	96
43) 2,4,5-Trichlorophenol	12.84	196	151015	46.47	ng	97
45) 1,1'-Biphenyl	13.17	154	574818	40.31	ng	98
46) 2-Chloronaphthalene	13.21	162	432360	39.80	ng	99
47) 2-Nitroaniline	13.42	65	151461	43.26	ng	97
48) Acenaphthylene	14.06	152	762015	39.45	ng	99
49) Dimethylphthalate	13.80	163	675623	49.59	ng	99
50) 2,6-Dinitrotoluene	13.92	165	141648	42.99	ng	97
51) Acenaphthene	14.40	154	461792	40.01	ng	98
52) 3-Nitroaniline	14.25	138	156747	37.25	ng	93
53) 2,4-Dinitrophenol	14.46	184	118233	63.86	ng	96
54) Dibenzofuran	14.74	168	662244	41.34	ng	99
55) 4-Nitrophenol	14.57	139	313518	90.15	ng	99
56) 2,4-Dinitrotoluene	14.71	165	197320	43.96	ng	93
57) Fluorene	15.38	166	577797	40.89	ng	99
58) 2,3,4,6-Tetrachlorophenol	14.97	232	119358	47.59	ng	96
59) Diethylphthalate	15.17	149	590467	40.71	ng	99
60) 4-Chlorophenyl-phenylether	15.38	204	238402	41.24	ng	98
61) 4-Nitroaniline	15.41	138	201693	42.23	ng	99
62) Azobenzene	15.67	77	640724	41.51	ng	99
64) 4,6-Dinitro-2-methylphenol	15.47	198	109444	40.82	ng	96
65) n-Nitrosodiphenylamine	15.60	169	528503	40.41	ng	99
66) 4-Bromophenyl-phenylether	16.27	248	127417	41.24	ng	99
67) Hexachlorobenzene	16.39	284	131025	40.81	ng	98
68) Atrazine	16.55	200	167083	45.83	ng	99
69) Pentachlorophenol	16.73	266	173015	88.25	ng	98
70) Phenanthrene	17.12	178	880164	40.44	ng	99
71) Anthracene	17.21	178	893554	41.43	ng	100
72) Carbazole	17.48	167	937248	43.30	ng	99
73) Di-n-butylphthalate	18.05	149	1090400	41.17	ng	100
74) Fluoranthene	19.14	202	931424	41.52	ng	96
76) Benzidine	19.33	184	709112	49.05	ng	100
77) Pyrene	19.50	202	962123	40.53	ng	99
79) Butylbenzylphthalate	20.40	149	513989	44.07	ng	97
80) Benzo(a)anthracene	21.24	228	814034	40.40	ng	99
81) 3,3'-Dichlorobenzidine	21.18	252	201947	30.48	ng	99
82) Chrysene	21.30	228	774388	39.81	ng	99
83) Bis(2-ethylhexyl)phthalate	21.17	149	683758	43.31	ng	99
84) Di-n-octyl phthalate	22.05	149	1129267	43.90	ng	99
85) Indeno(1,2,3-cd)pyrene	25.80	276	834429	41.30	ng	99
87) Benzo(b)fluoranthene	22.82	252	770612	41.26	ng	99
88) Benzo(k)fluoranthene	22.87	252	738656	40.41	ng	99
89) Benzo(a)pyrene	23.40	252	738067	42.16	ng	99
90) Dibenzo(a,h)anthracene	25.81	278	695757	40.84	ng	98
91) Benzo(g,h,i)perylene	26.50	276	700141	41.15	ng	98

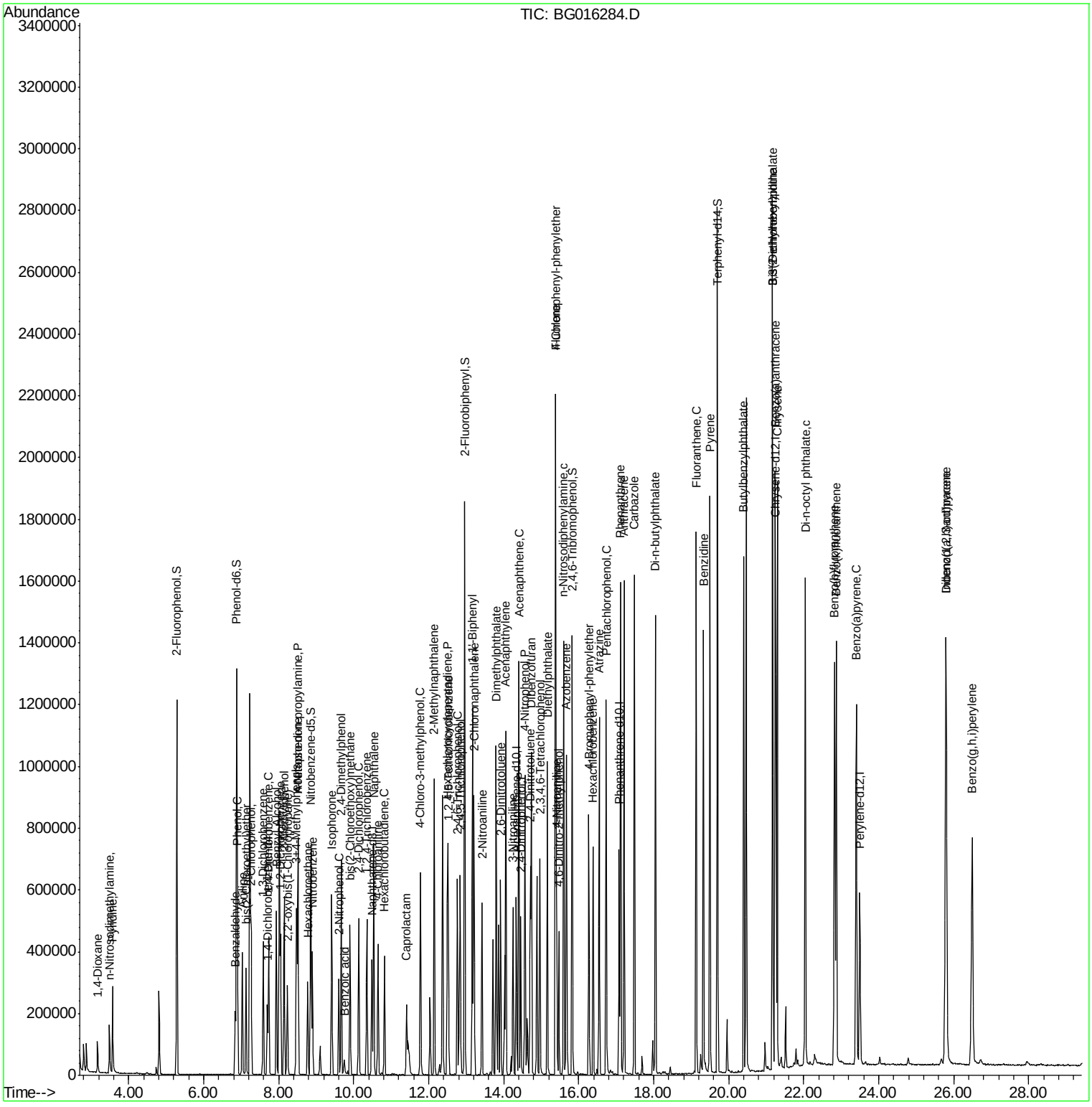
(#) = qualifier out of range (m) = manual integration (+) = signals summed

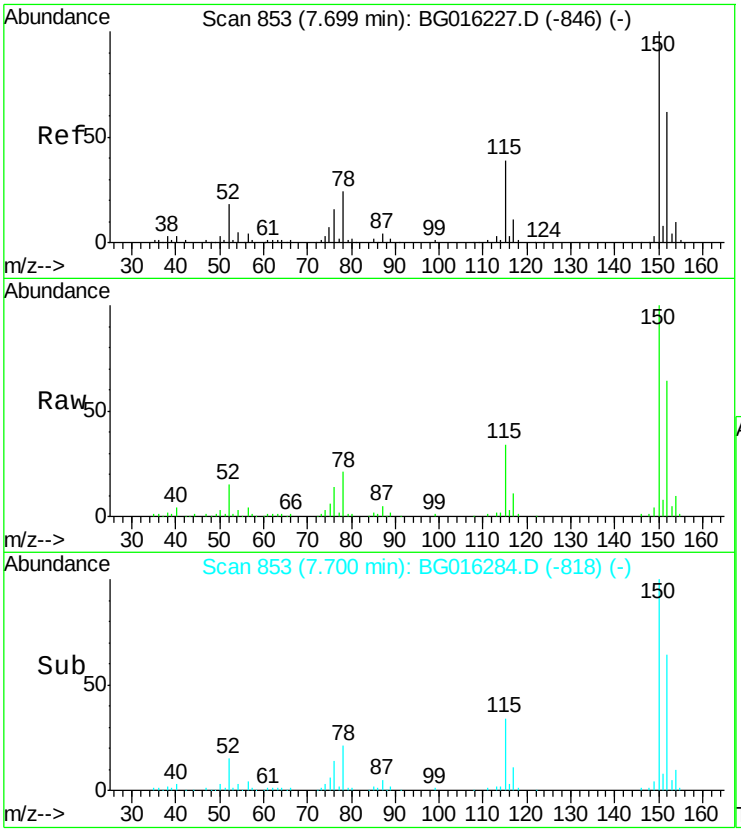
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG040815\
Data File : BG016284.D
Acq On : 8 Apr 2015 20:19
Operator : TP/IZ
Sample : G1794-03MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Quant Time: Apr 09 02:46:49 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 09 02:28:50 2015
Response via : Initial Calibration



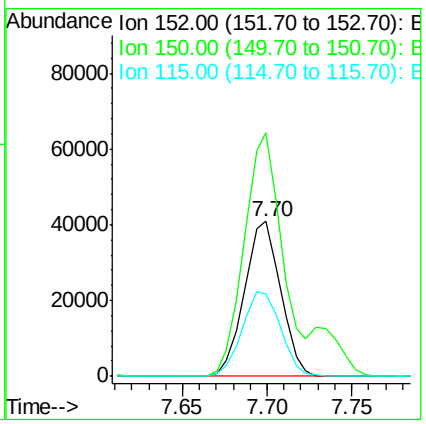


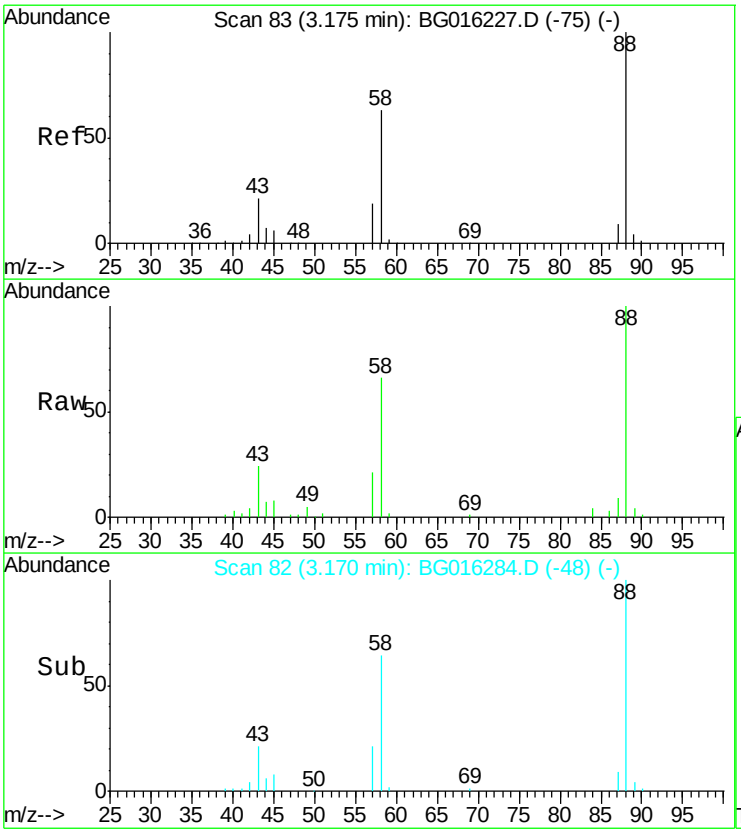
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.70 min Scan# 853
Delta R.T. 0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:152 Resp: 61434

Ion	Ratio	Lower	Upper
152	100		
150	157.0	130.1	195.1
115	53.2	50.5	75.7

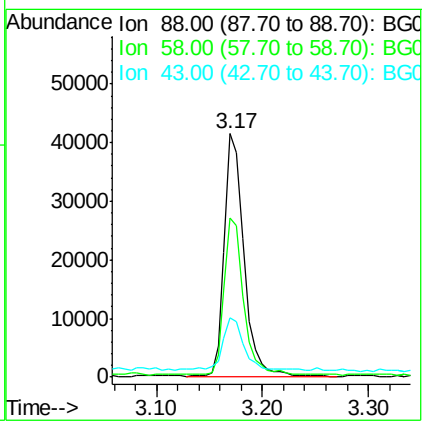


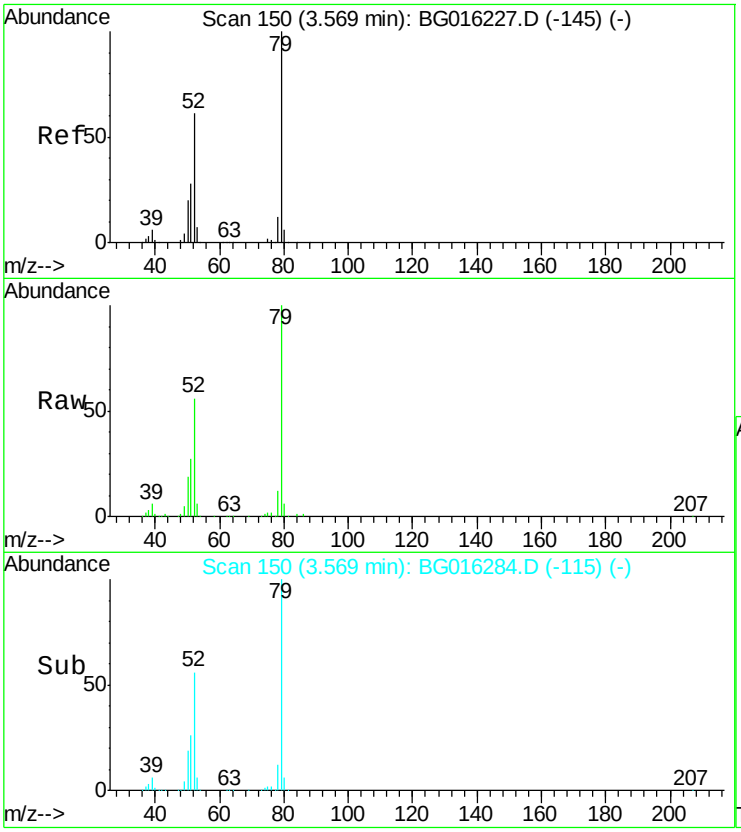


#2
1,4-Dioxane
Concen: 30.65 ng
RT: 3.17 min Scan# 82
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion: 88 Resp: 54242

Ion	Ratio	Lower	Upper
88	100		
58	62.2	50.6	76.0
43	22.6	17.0	25.4



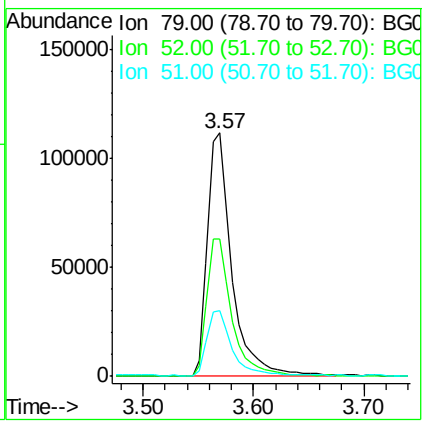


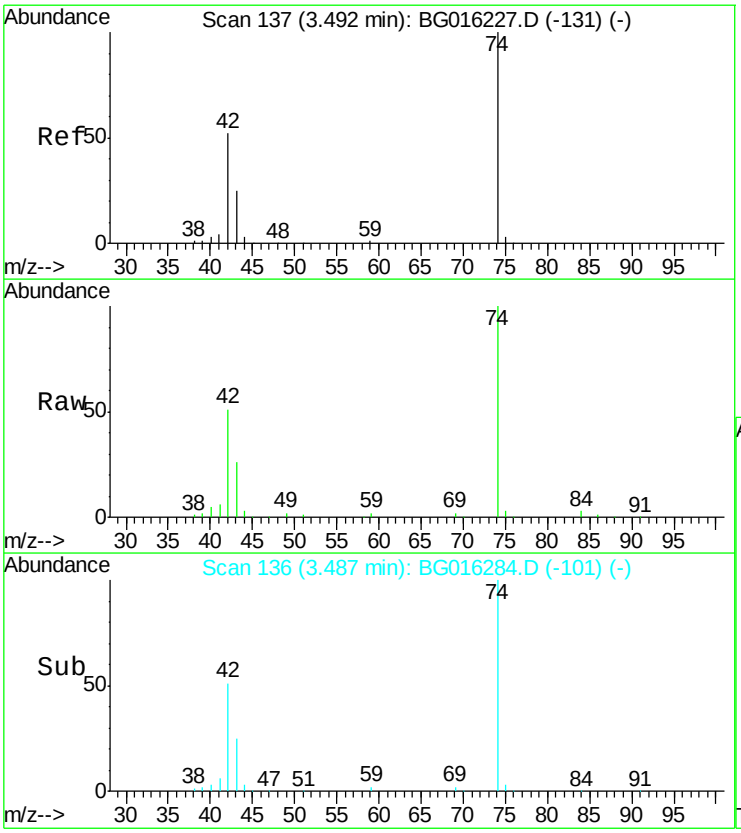
#3
Pyridine
Concen: 32.01 ng
RT: 3.57 min Scan# 150
Delta R.T. 0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion: 79 Resp: 169287

Ion	Ratio	Lower	Upper
79	100		
52	56.4	49.0	73.4
51	26.8	22.5	33.7

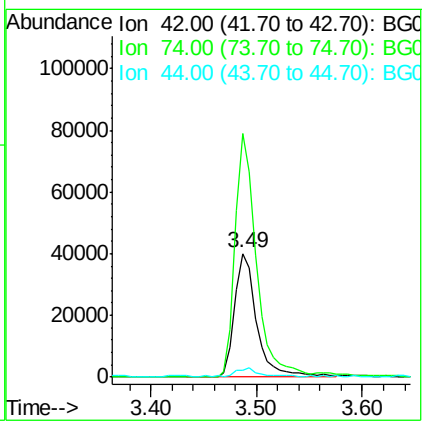


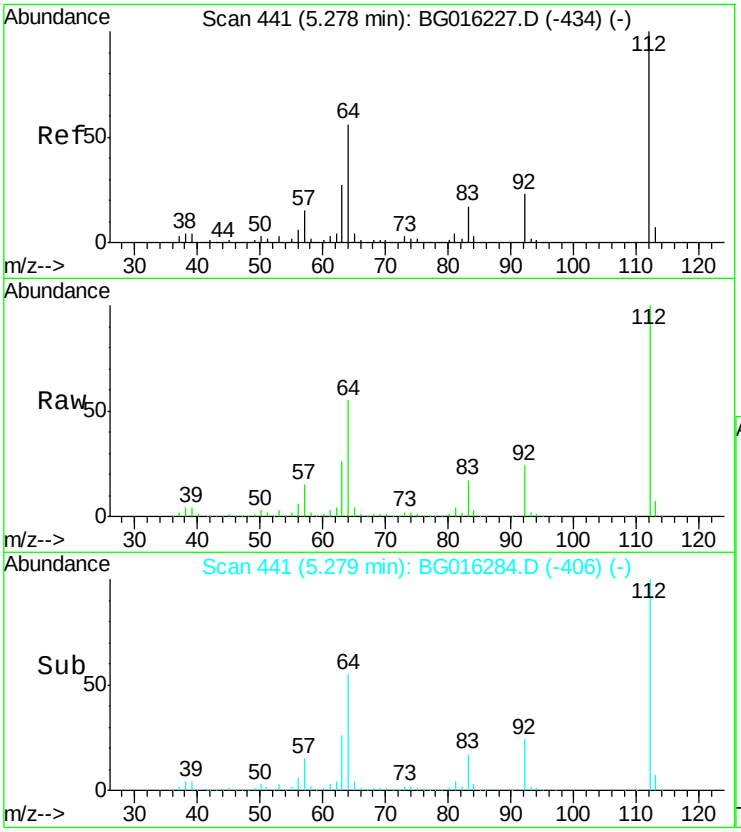


#4
n-Nitrosodimethylamine
Concen: 36.85 ng
RT: 3.49 min Scan# 136
Delta R.T. 0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion: 42 Resp: 57938

Ion	Ratio	Lower	Upper
42	100		
74	197.1	153.7	230.5
44	6.0	5.3	7.9



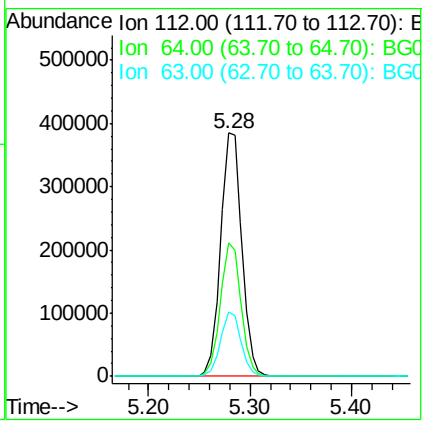


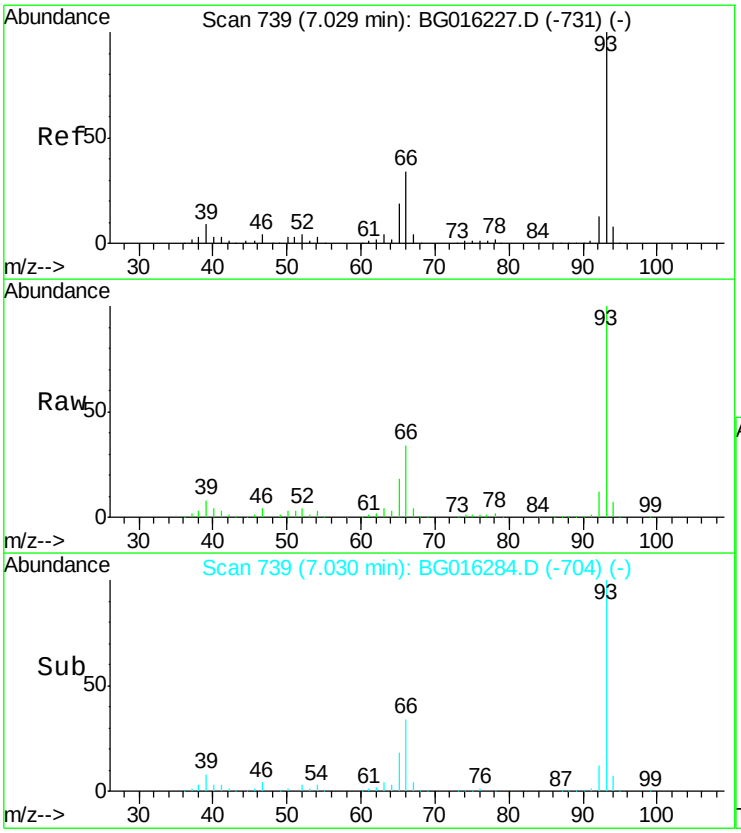
#5
2-Fluorophenol
Concen: 143.04 ng
RT: 5.28 min Scan# 441
Delta R.T. 0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:112 Resp: 556792

Ion	Ratio	Lower	Upper
112	100		
64	54.8	44.5	66.7
63	26.4	21.4	32.0

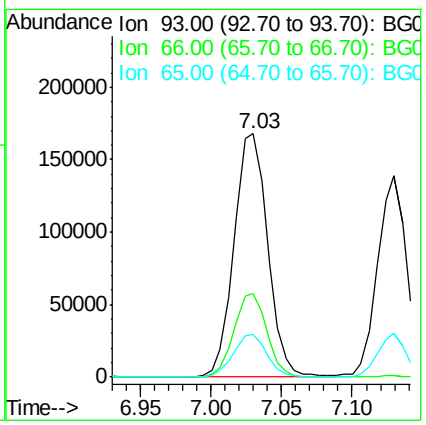


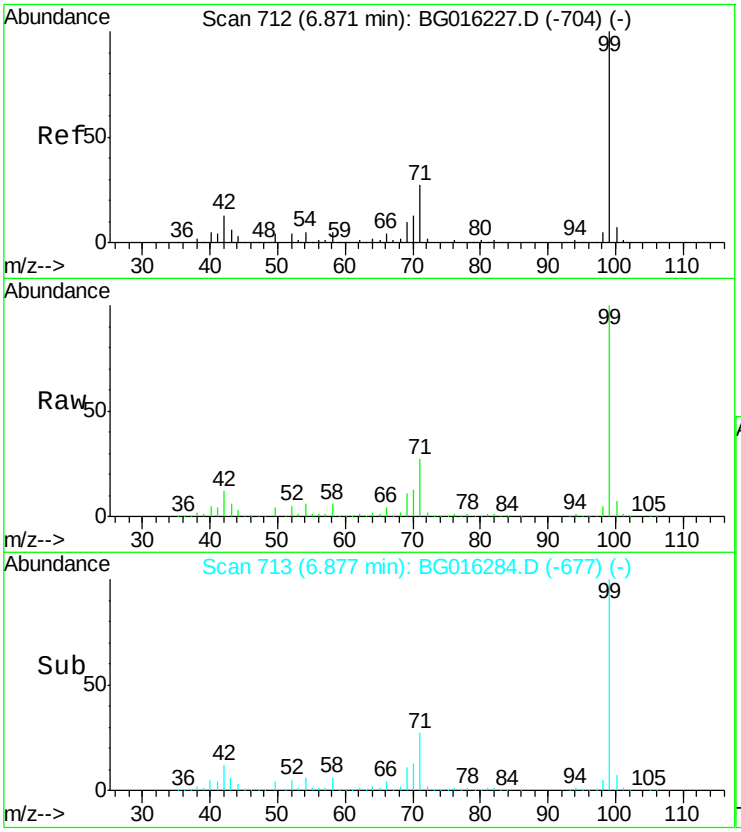


#6
Aniline
Concen: 33.66 ng
RT: 7.03 min Scan# 739
Delta R.T. 0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion: 93 Resp: 280932

Ion	Ratio	Lower	Upper
93	100		
66	34.4	27.5	41.3
65	17.7	15.1	22.7



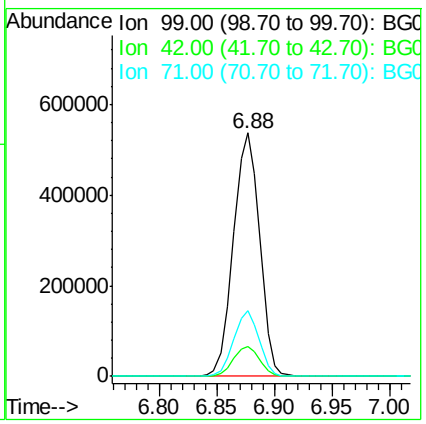


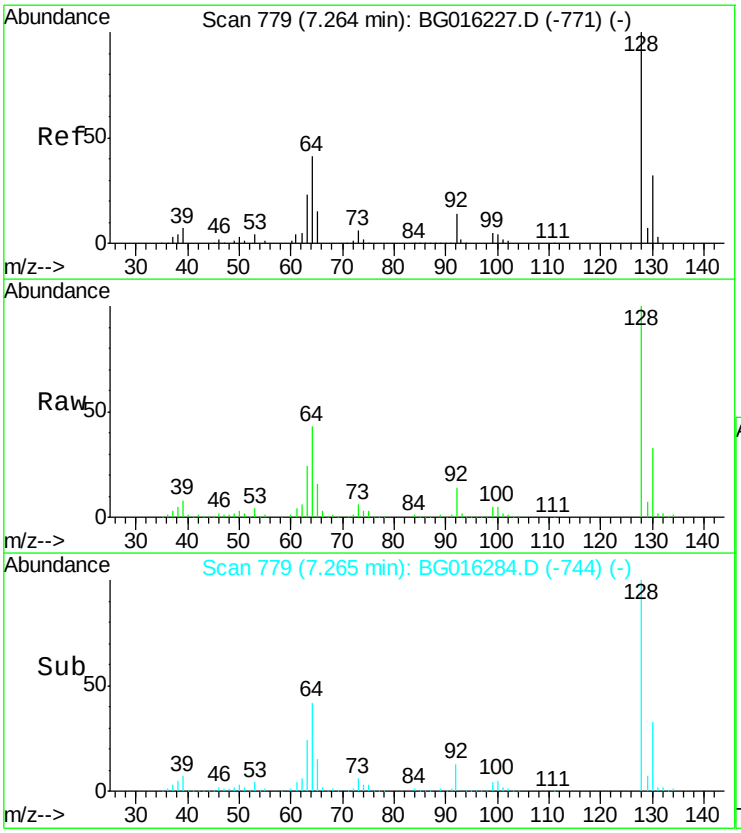
#7
Phenol-d6
Concen: 144.27 ng
RT: 6.88 min Scan# 713
Delta R.T. 0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion: 99 Resp: 843066

Ion	Ratio	Lower	Upper
99	100		
42	12.4	10.0	15.0
71	26.8	21.5	32.3

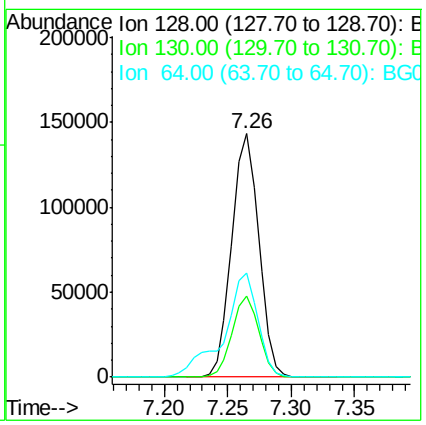


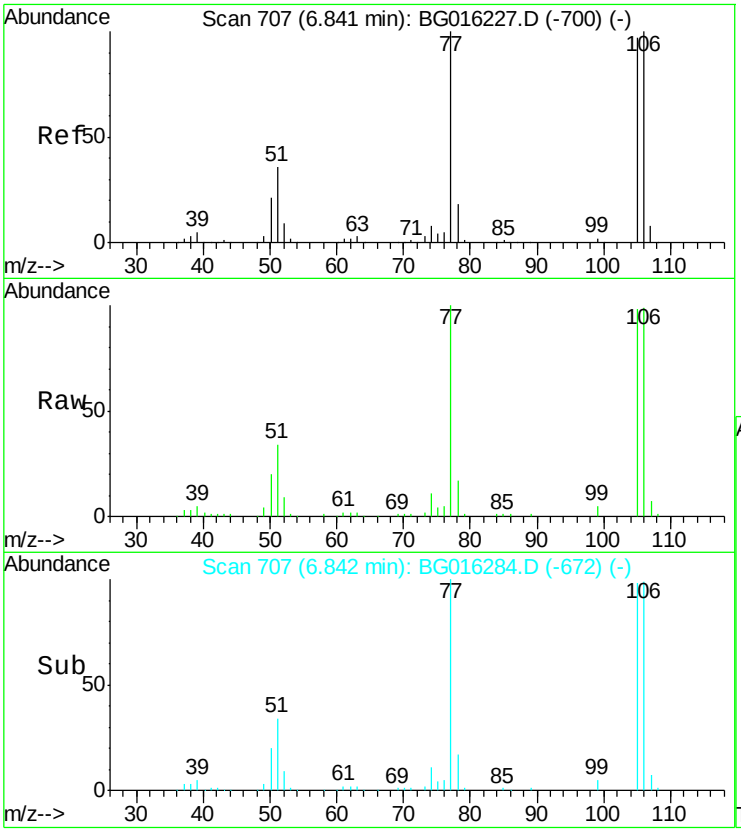


#8
2-Chlorophenol
Concen: 45.31 ng
RT: 7.26 min Scan# 779
Delta R.T. 0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:128 Resp: 211819

Ion	Ratio	Lower	Upper
128	100		
130	33.4	11.6	51.6
64	42.6	24.2	64.2



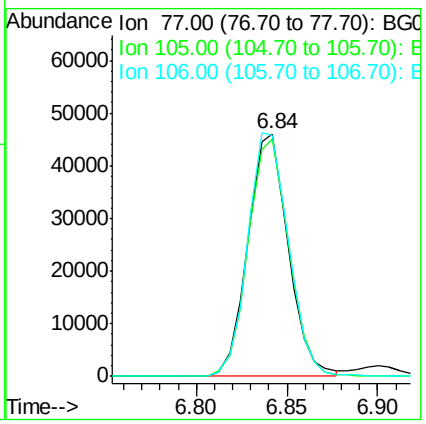


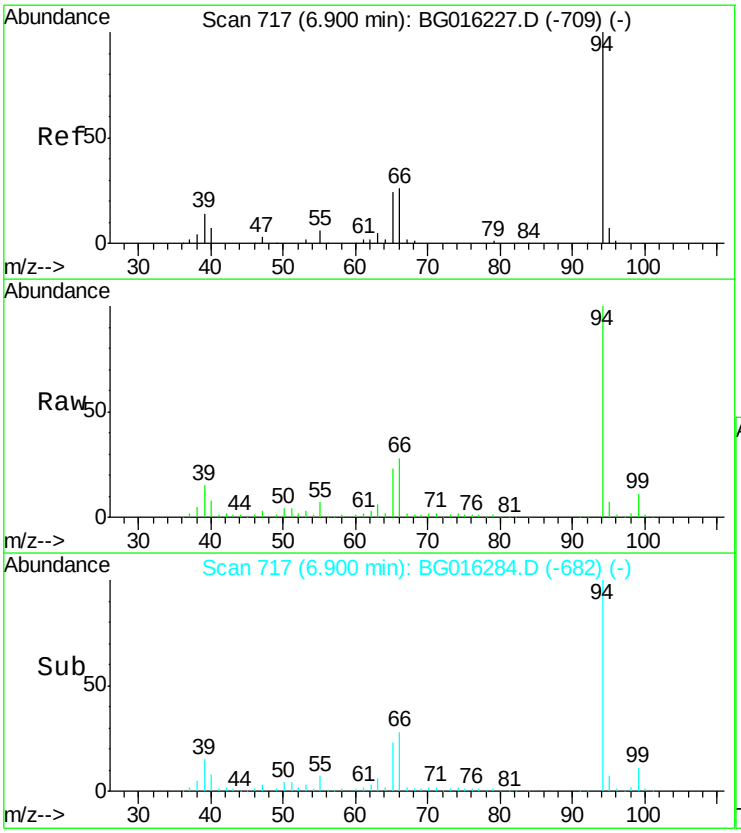
#9
Benzaldehyde
Concen: 20.81 ng
RT: 6.84 min Scan# 707
Delta R.T. 0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion: 77 Resp: 71242

Ion	Ratio	Lower	Upper
77	100		
105	97.6	76.8	116.8
106	99.3	80.1	120.1

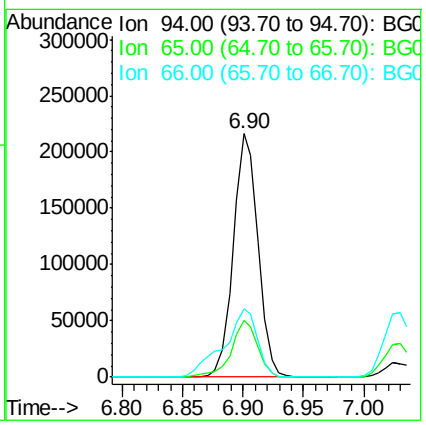


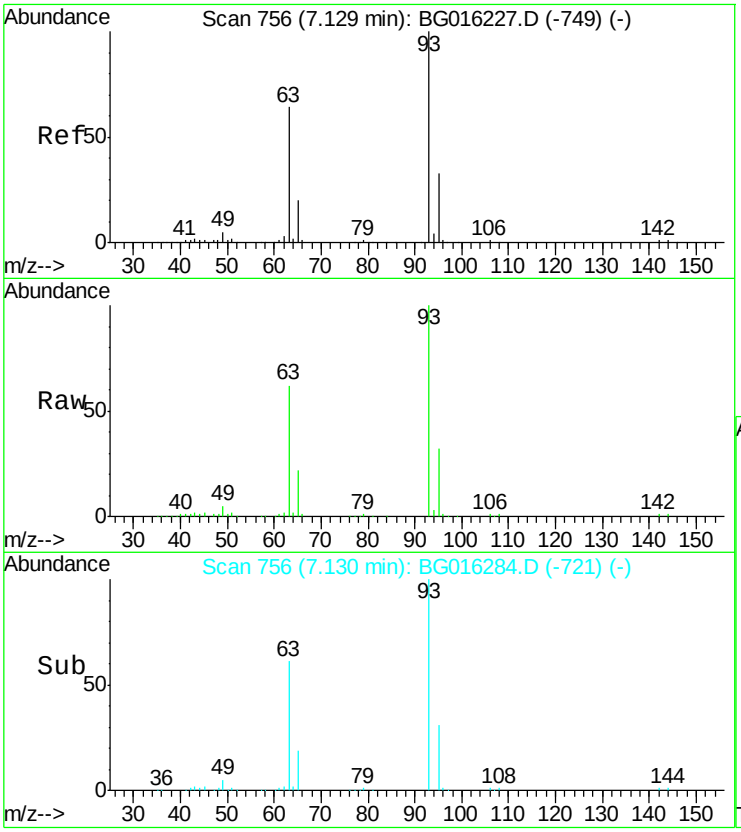


#10
Phenol
Concen: 49.20 ng
RT: 6.90 min Scan# 717
Delta R.T. 0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion: 94 Resp: 307593

Ion	Ratio	Lower	Upper
94	100		
65	23.3	3.8	43.8
66	27.8	7.4	47.4



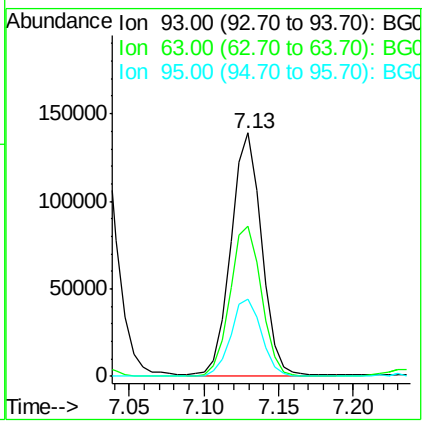


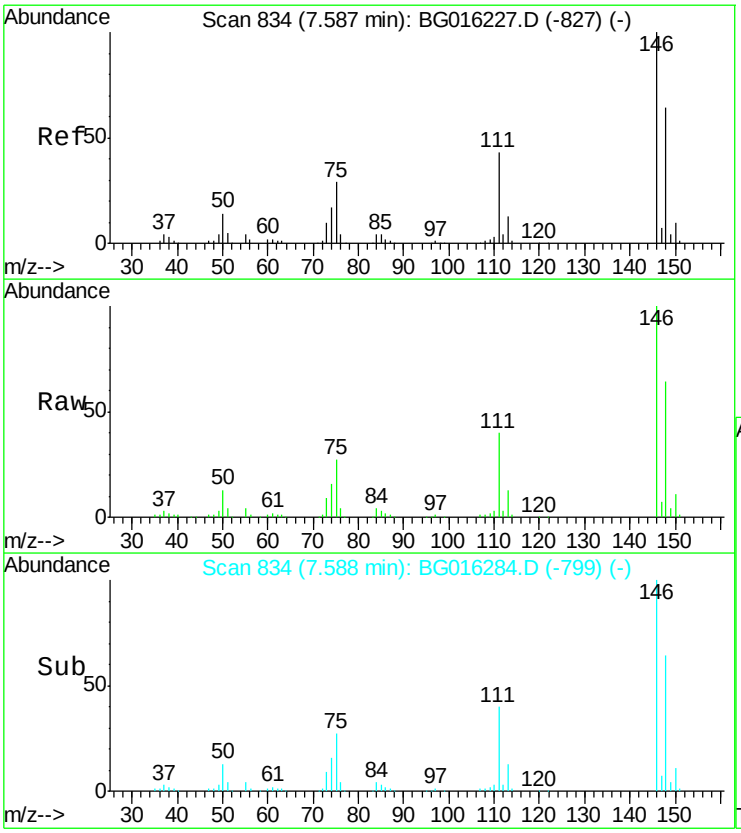
#11
bis(2-Chloroethyl)ether
Concen: 40.24 ng
RT: 7.13 min Scan# 756
Delta R.T. 0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion: 93 Resp: 200625

Ion	Ratio	Lower	Upper
93	100		
63	61.8	44.1	84.1
95	31.7	12.5	52.5

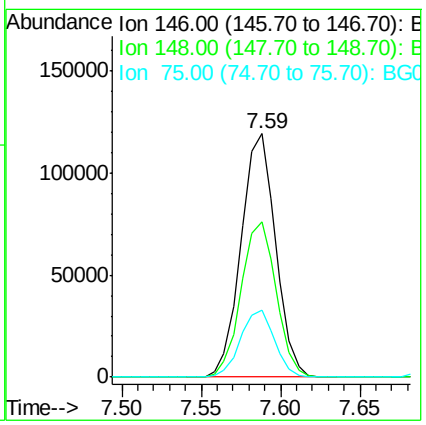


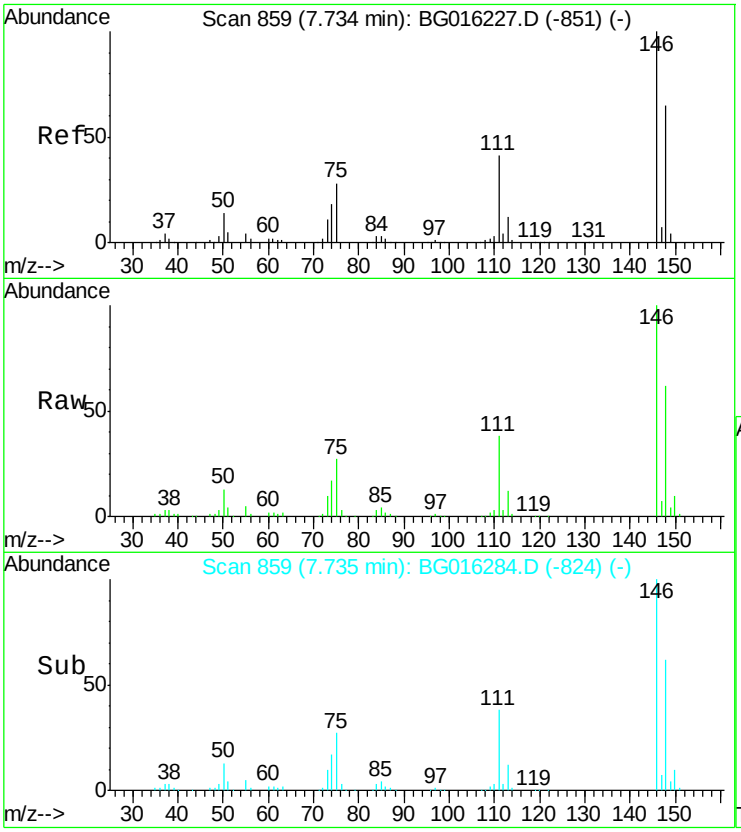


#12
1,3-Dichlorobenzene
Concen: 38.20 ng
RT: 7.59 min Scan# 834
Delta R.T. 0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:146 Resp: 180334

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.9	76.3
75	27.3	23.3	34.9



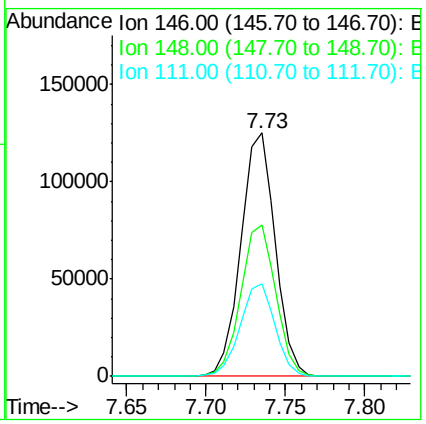


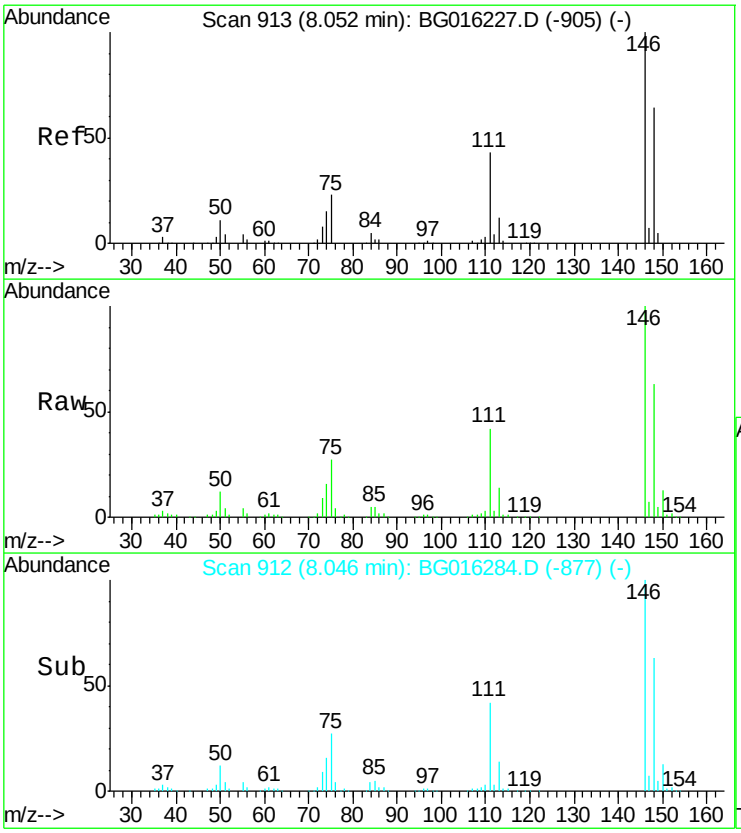
#13
1,4-Dichlorobenzene
Concen: 38.34 ng
RT: 7.73 min Scan# 859
Delta R.T. 0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:146 Resp: 187764

Ion	Ratio	Lower	Upper
146	100		
148	62.0	52.0	78.0
111	38.2	32.6	49.0

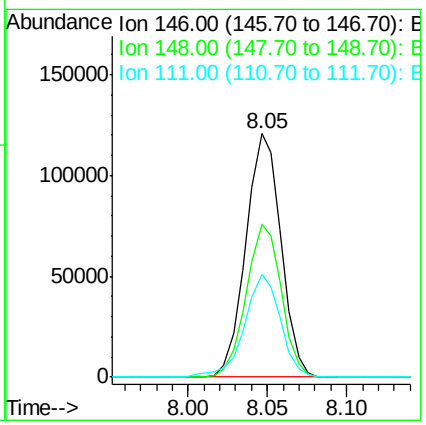


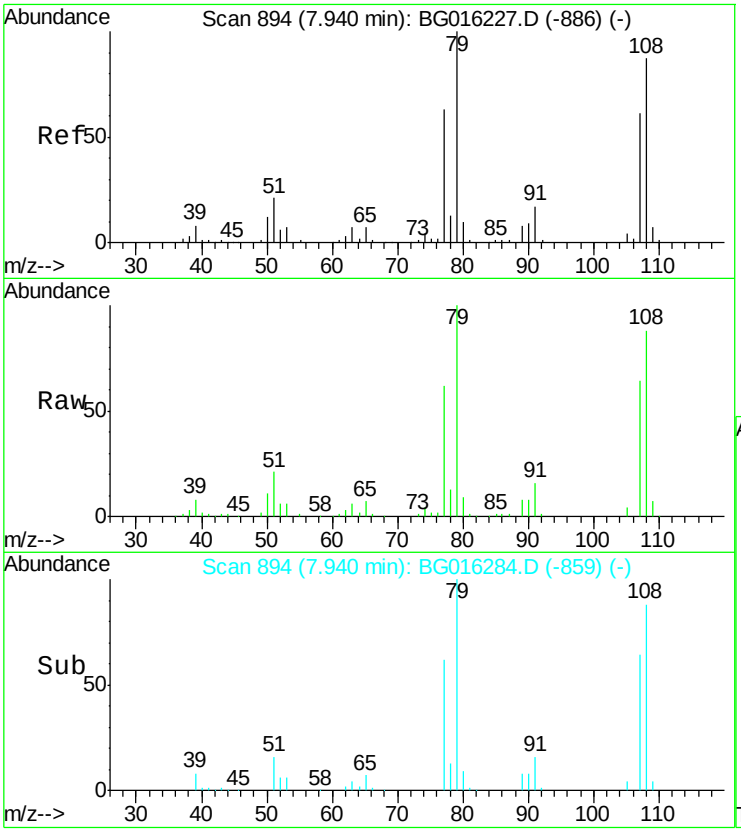


#14
1,2-Dichlorobenzene
Concen: 39.59 ng
RT: 8.05 min Scan# 912
Delta R.T. 0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:146 Resp: 185406

Ion	Ratio	Lower	Upper
146	100		
148	62.7	50.9	76.3
111	42.1	34.7	52.1



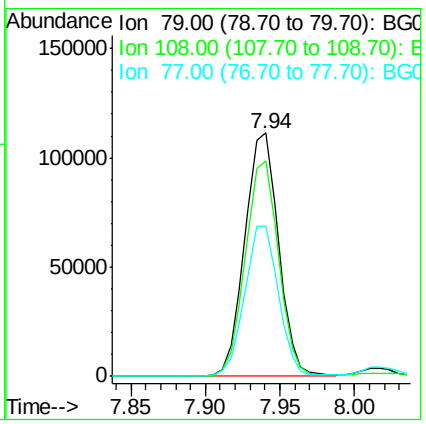


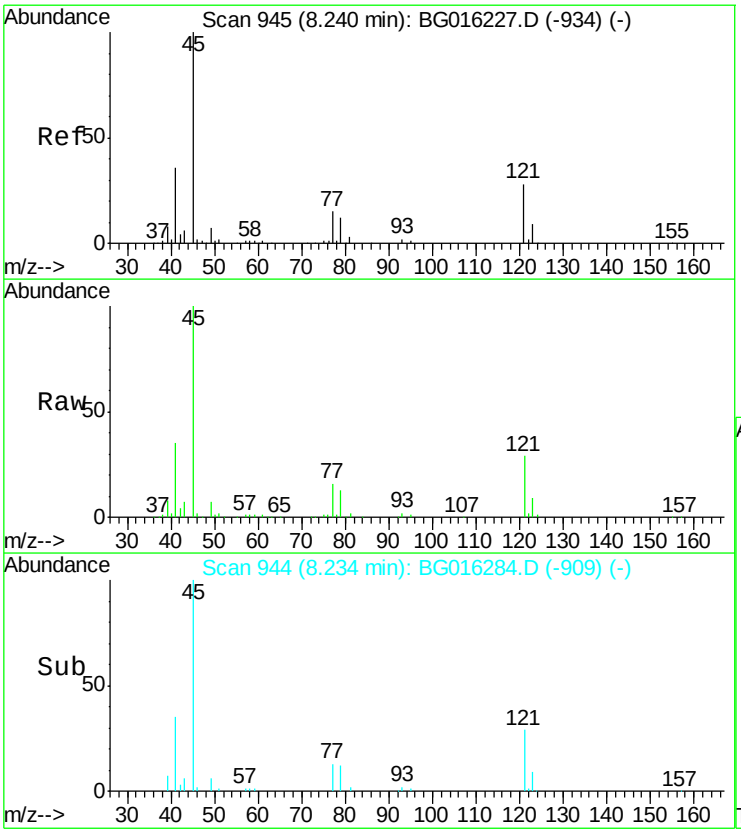
#15
Benzyl Alcohol
Concen: 42.66 ng
RT: 7.94 min Scan# 894
Delta R.T. 0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion: 79 Resp: 173790

Ion	Ratio	Lower	Upper
79	100		
108	88.3	69.3	103.9
77	61.8	50.3	75.5

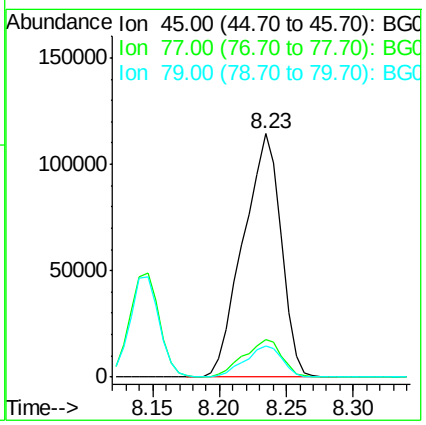


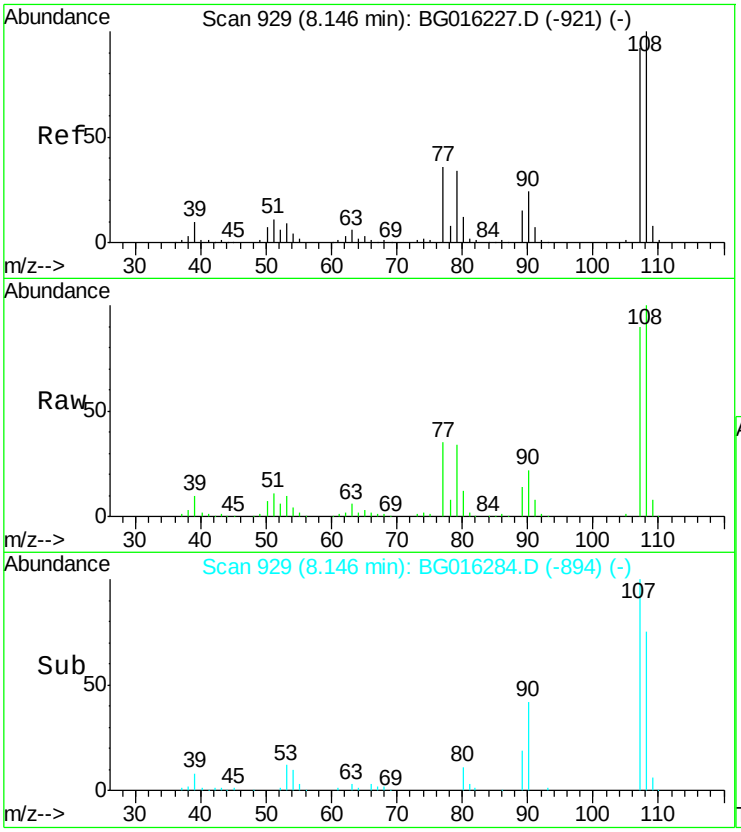


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.97 ng
RT: 8.23 min Scan# 944
Delta R.T. 0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion: 45 Resp: 224418

Ion	Ratio	Lower	Upper
45	100		
77	15.5	0.0	35.3
79	13.0	0.0	32.3



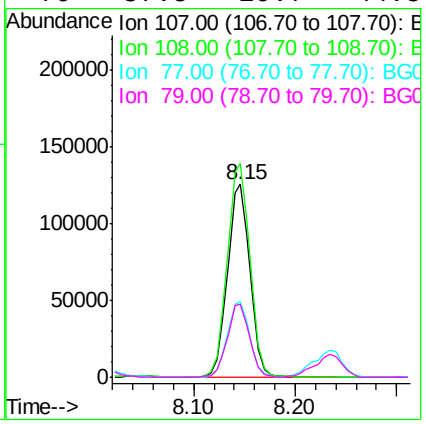


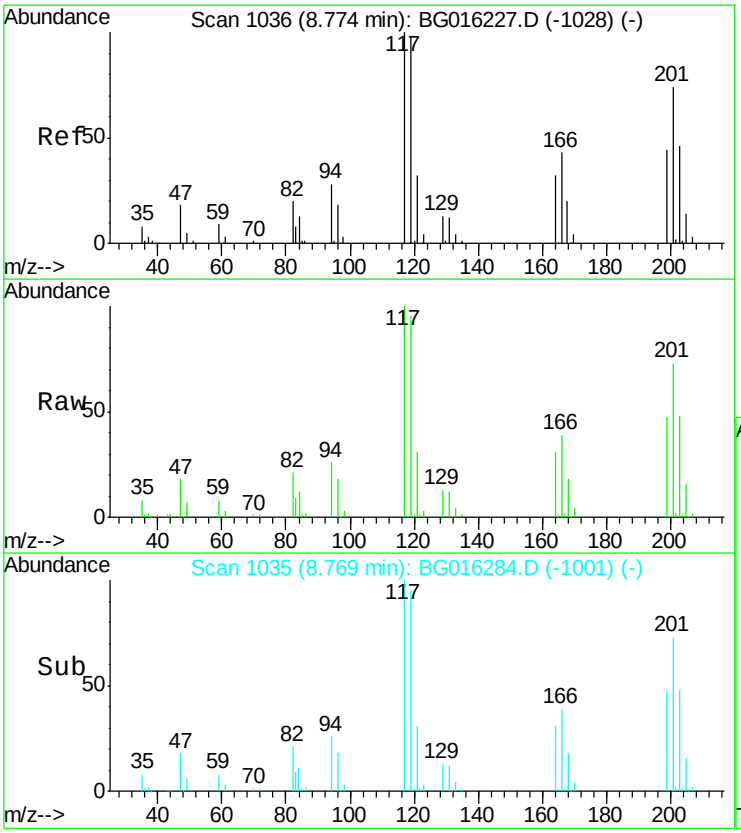
#17
2-Methylphenol
Concen: 45.68 ng
RT: 8.15 min Scan# 929
Delta R.T. 0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:107 Resp: 191534

Ion	Ratio	Lower	Upper
107	100		
108	110.6	87.2	130.8
77	38.9	31.1	46.7
79	37.5	29.7	44.5

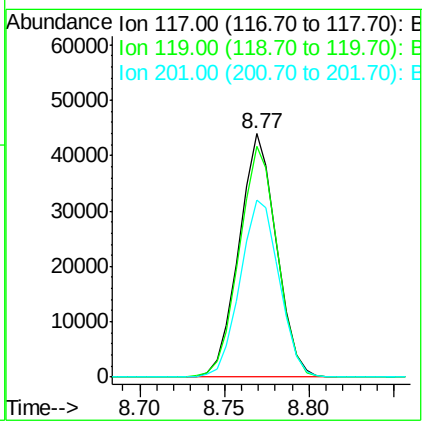


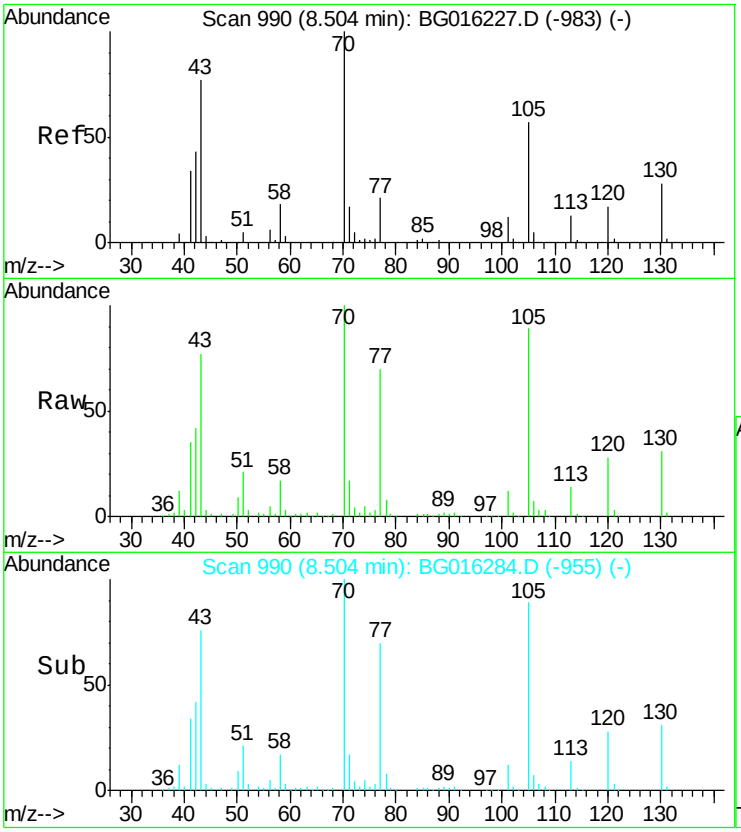


#18
Hexachloroethane
Concen: 36.19 ng
RT: 8.77 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:117 Resp: 67792

Ion	Ratio	Lower	Upper
117	100		
119	94.7	78.8	118.2
201	72.7	59.0	88.4



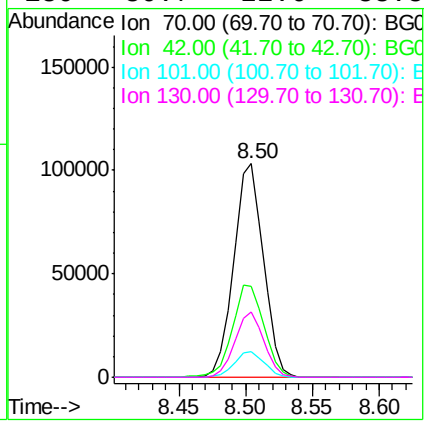


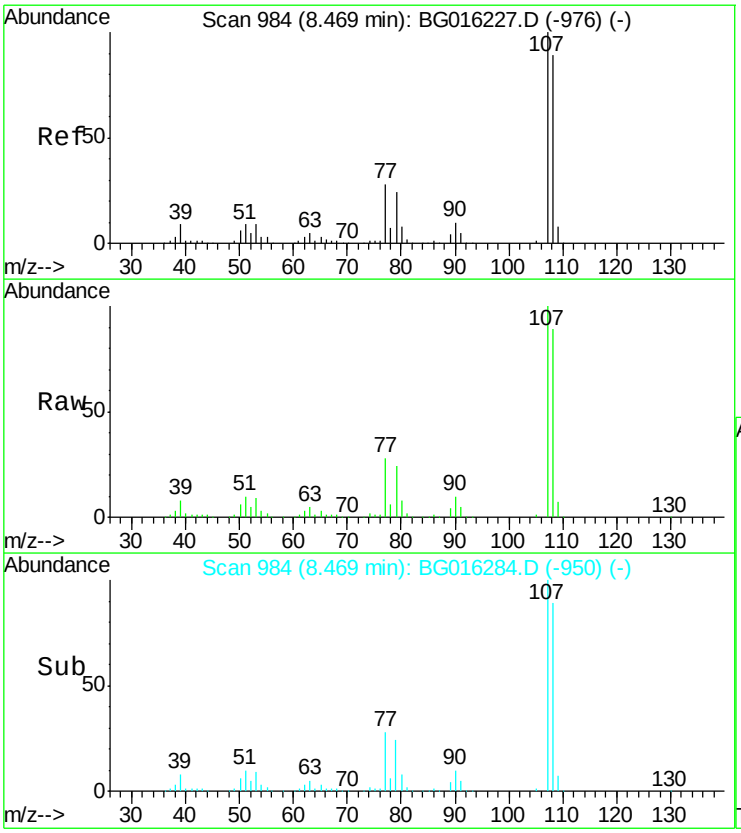
#19
n-Nitroso-di-n-propylamine
Concen: 38.06 ng
RT: 8.50 min Scan# 990
Delta R.T. 0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion: 70 Resp: 159356

Ion	Ratio	Lower	Upper
70	100		
42	42.4	34.7	52.1
101	11.9	9.2	13.8
130	30.7	22.6	33.8

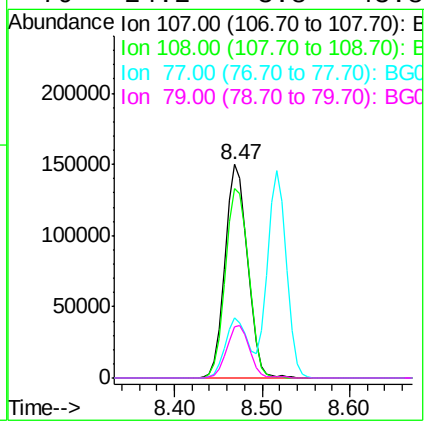


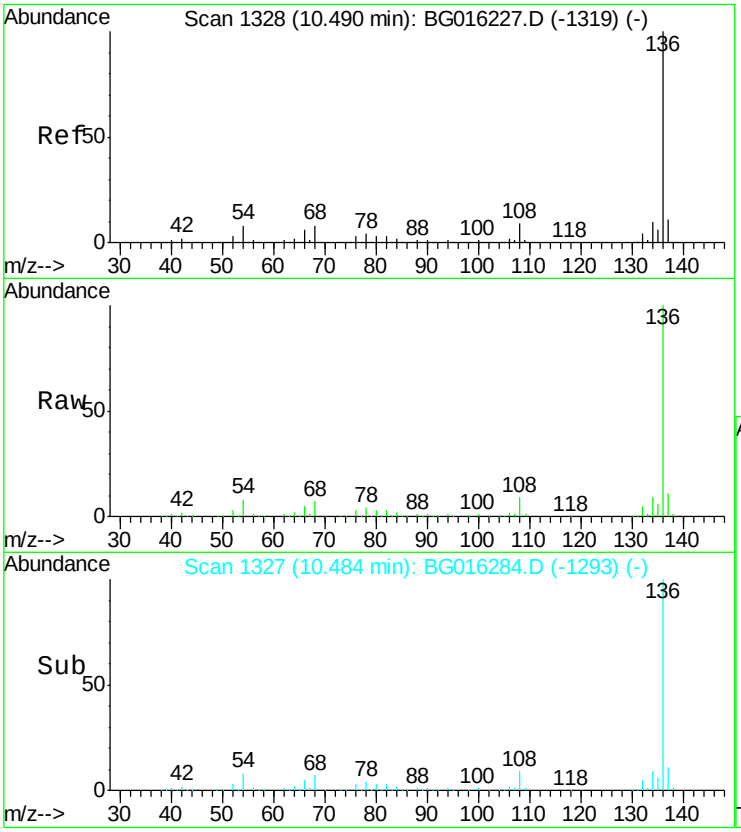


#20
3+4-Methylphenols
Concen: 45.25 ng
RT: 8.47 min Scan# 984
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:107 Resp: 262805

Ion	Ratio	Lower	Upper
107	100		
108	88.7	69.5	109.5
77	28.5	8.2	48.2
79	24.2	3.8	43.8



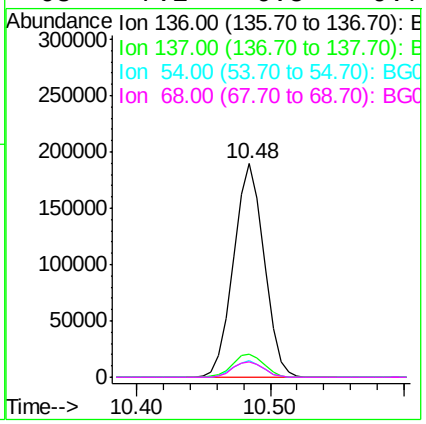


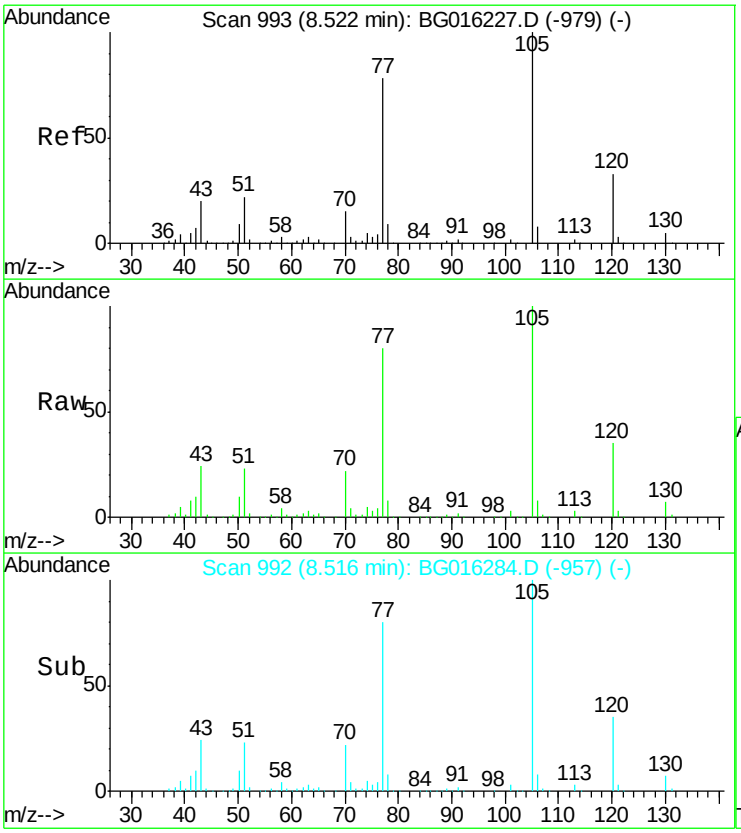
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.48 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:136 Resp: 300883

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	7.5	6.3	9.5
68	7.2	6.5	9.7

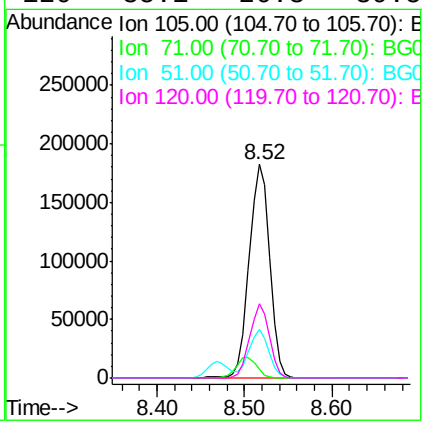


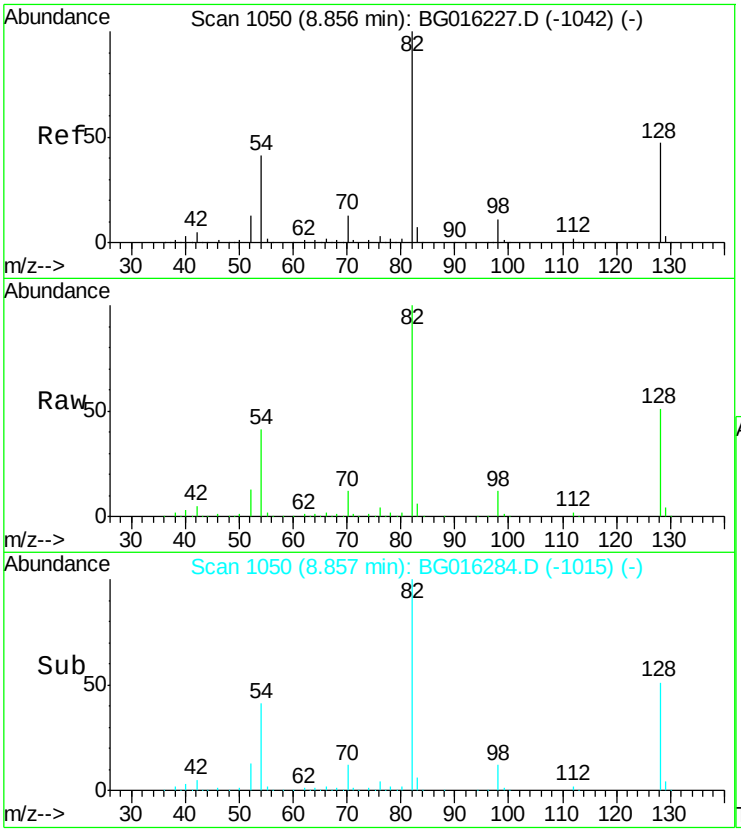


#22
Acetophenone
Concen: 41.45 ng
RT: 8.52 min Scan# 992
Delta R.T. 0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:105 Resp: 289172

Ion	Ratio	Lower	Upper
105	100		
71	4.1	2.0	3.0#
51	22.8	17.9	26.9
120	35.1	26.3	39.5



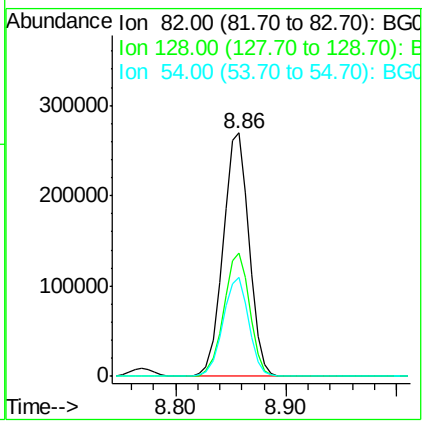


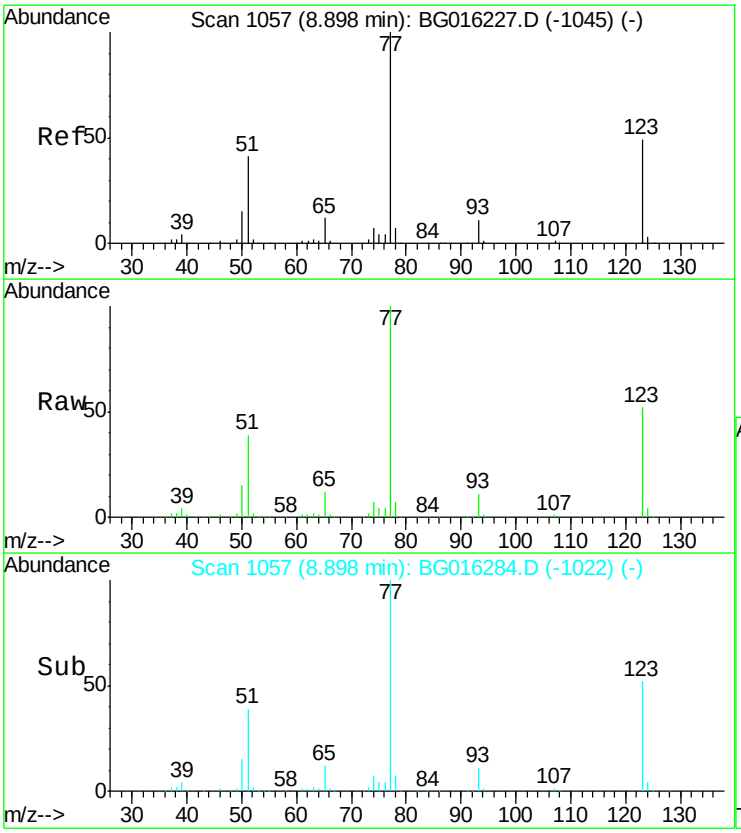
#23
Nitrobenzene-d5
Concen: 85.22 ng
RT: 8.86 min Scan# 1050
Delta R.T. 0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion: 82 Resp: 442611

Ion	Ratio	Lower	Upper
82	100		
128	50.6	37.8	56.8
54	40.5	32.6	49.0

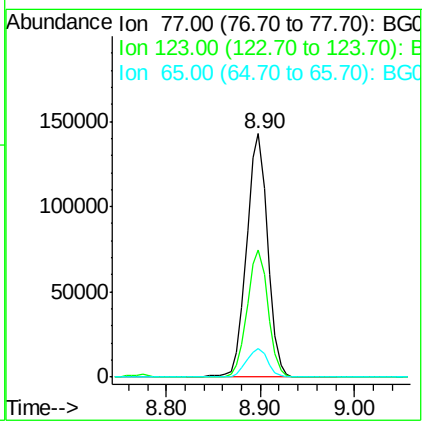


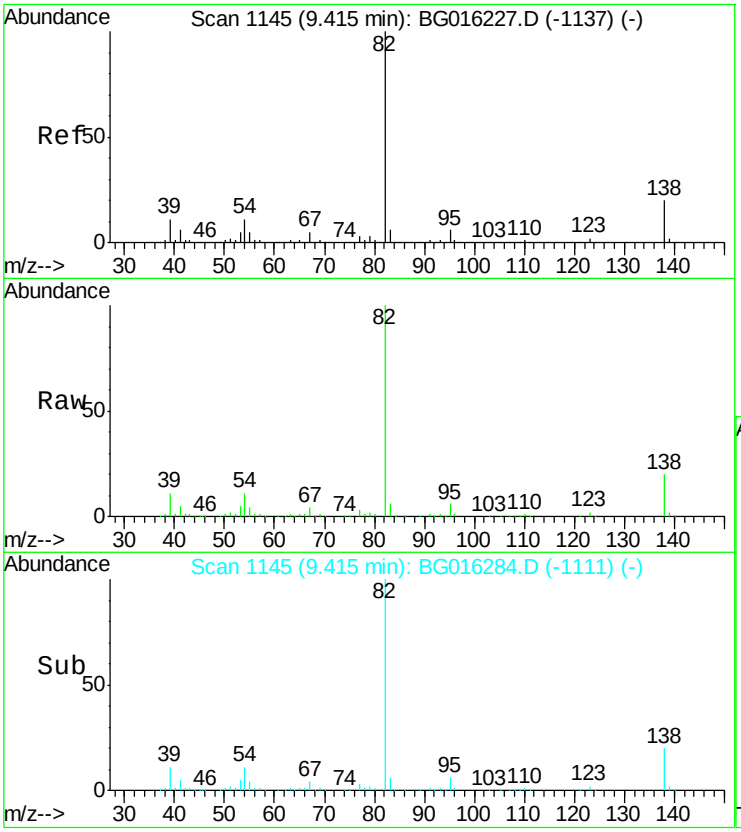


#24
Nitrobenzene
Concen: 39.79 ng
RT: 8.90 min Scan# 1057
Delta R.T. 0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion: 77 Resp: 220985

Ion	Ratio	Lower	Upper
77	100		
123	52.4	38.8	58.2
65	11.9	9.4	14.2



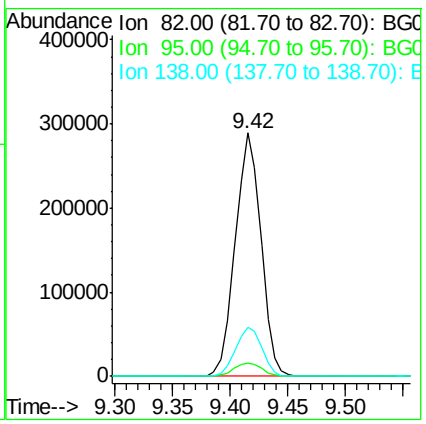


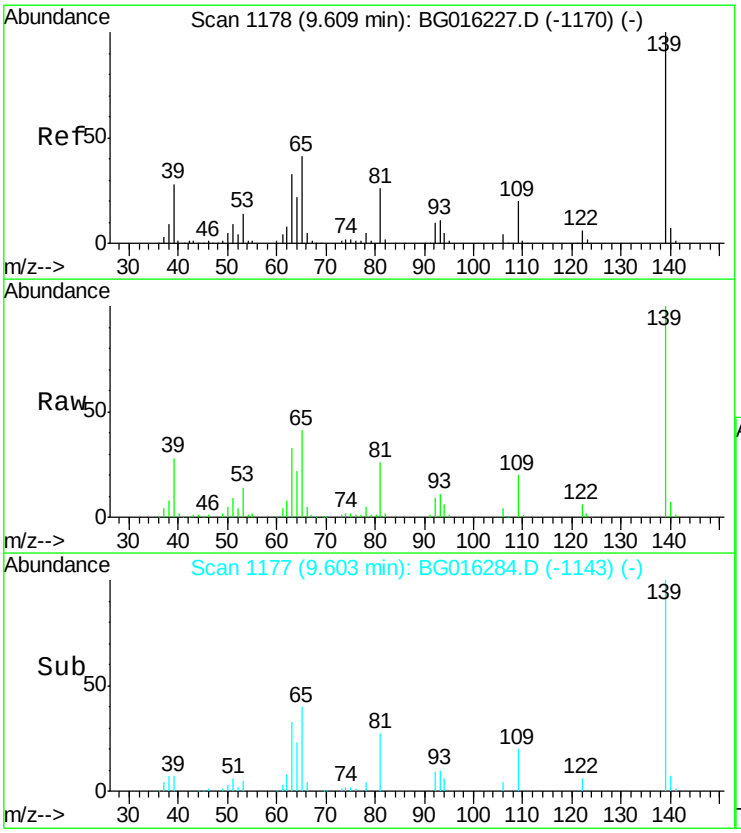
#25
Isophorone
Concen: 38.75 ng
RT: 9.42 min Scan# 1145
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion: 82 Resp: 446944

Ion	Ratio	Lower	Upper
82	100		
95	5.5	5.0	7.6
138	20.1	16.2	24.2

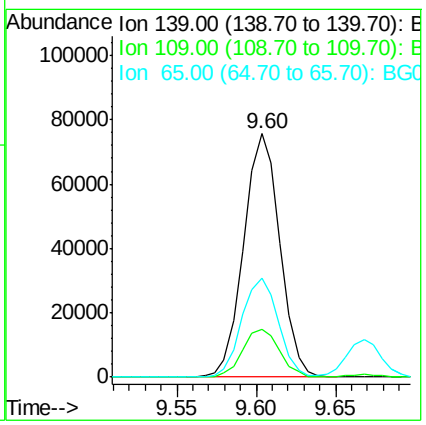


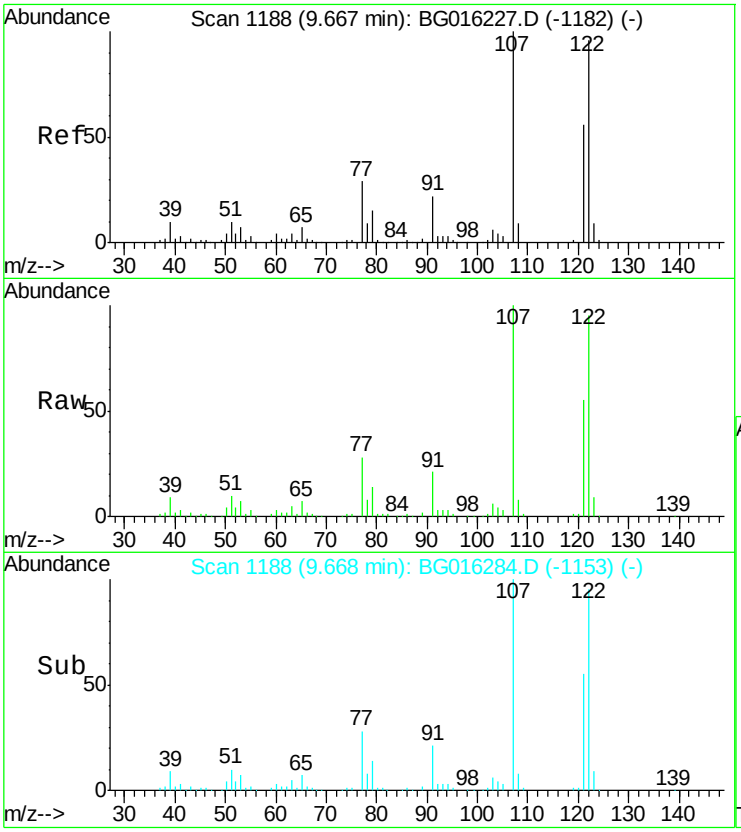


#26
2-Nitrophenol
Concen: 46.34 ng
RT: 9.60 min Scan# 1177
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:139 Resp: 120025

Ion	Ratio	Lower	Upper
139	100		
109	19.6	15.9	23.9
65	40.8	32.9	49.3



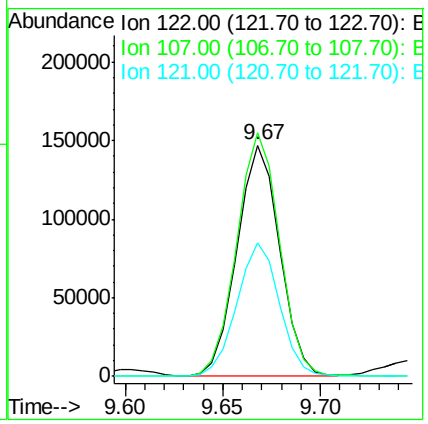


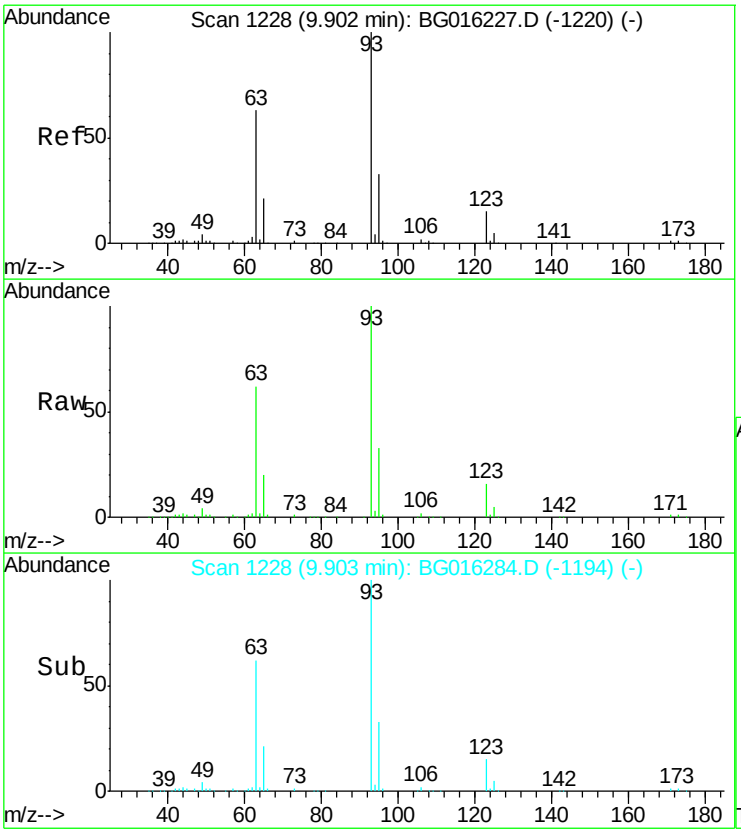
#27
2,4-Dimethylphenol
Concen: 46.08 ng
RT: 9.67 min Scan# 1188
Delta R.T. 0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:122 Resp: 222302

Ion	Ratio	Lower	Upper
122	100		
107	105.2	83.4	125.2
121	58.0	46.2	69.4

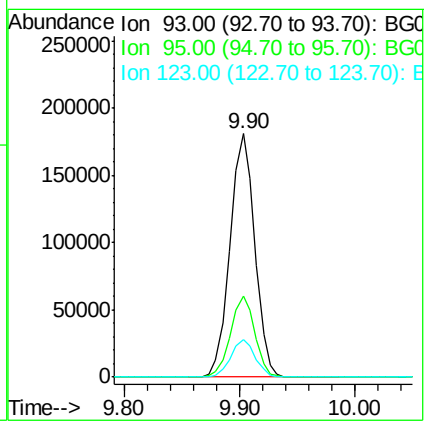


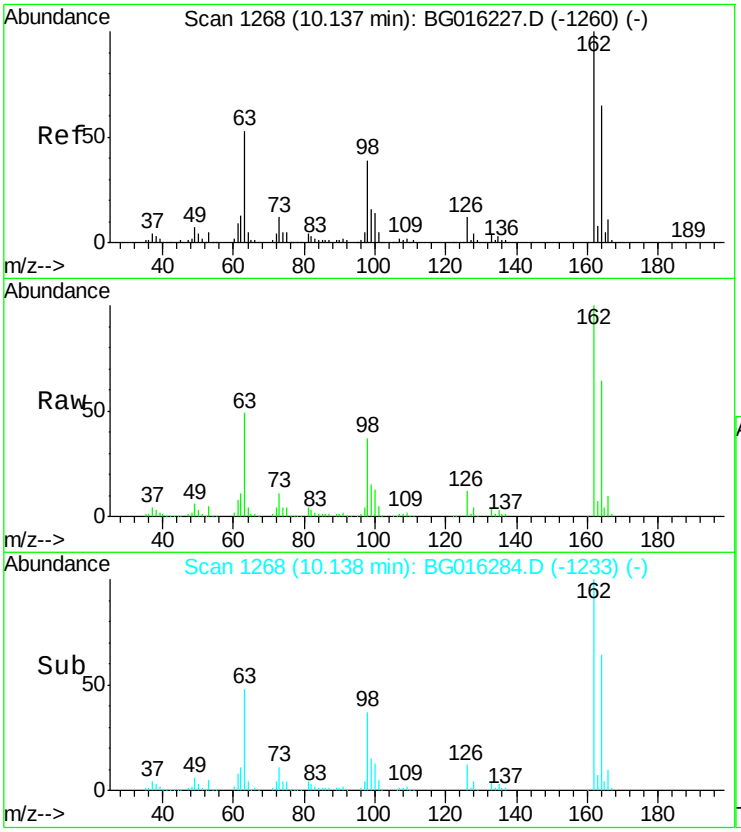


#28
bis(2-Chloroethoxy)methane
Concen: 40.63 ng
RT: 9.90 min Scan# 1228
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion: 93 Resp: 267515

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.1	39.1
123	15.5	11.8	17.8



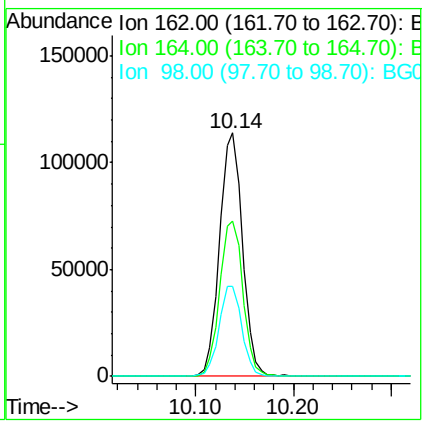


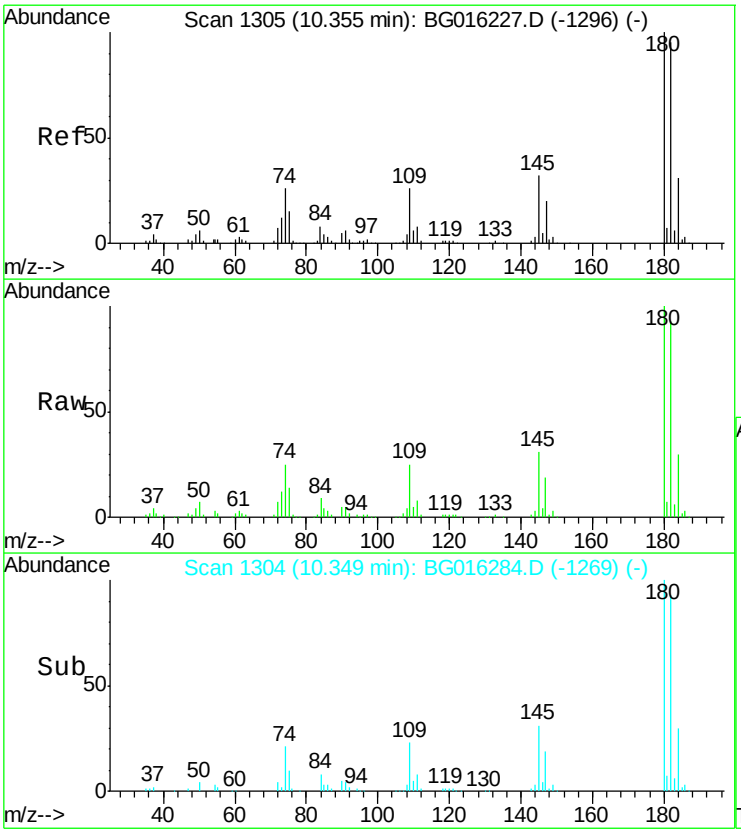
#29
2,4-Dichlorophenol
Concen: 48.64 ng
RT: 10.14 min Scan# 1268
Delta R.T. 0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:162 Resp: 185672

Ion	Ratio	Lower	Upper
162	100		
164	63.8	45.0	85.0
98	36.8	19.1	59.1

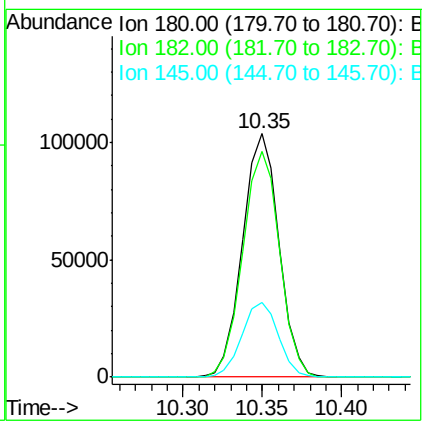


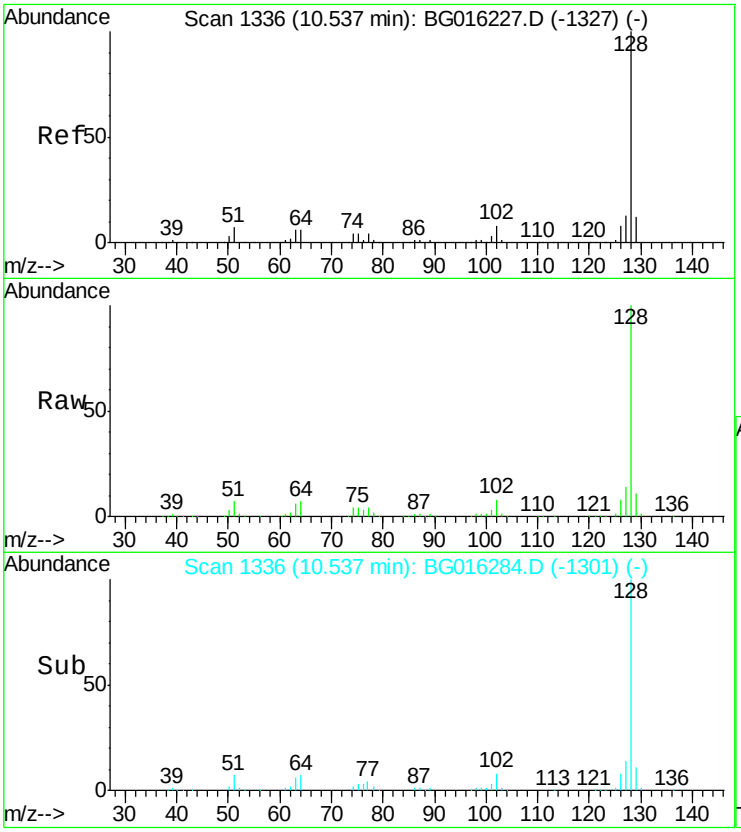


#30
1,2,4-Trichlorobenzene
Concen: 41.50 ng
RT: 10.35 min Scan# 1304
Delta R.T. 0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:180 Resp: 165408

Ion	Ratio	Lower	Upper
180	100		
182	92.6	76.3	114.5
145	30.8	25.2	37.8



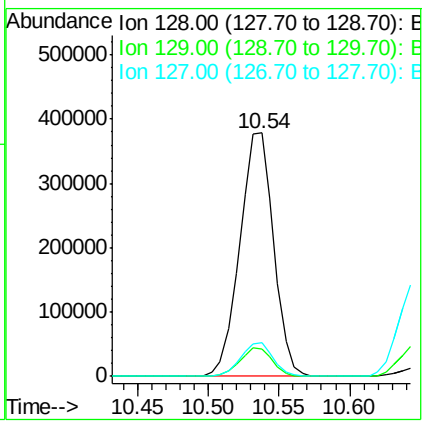


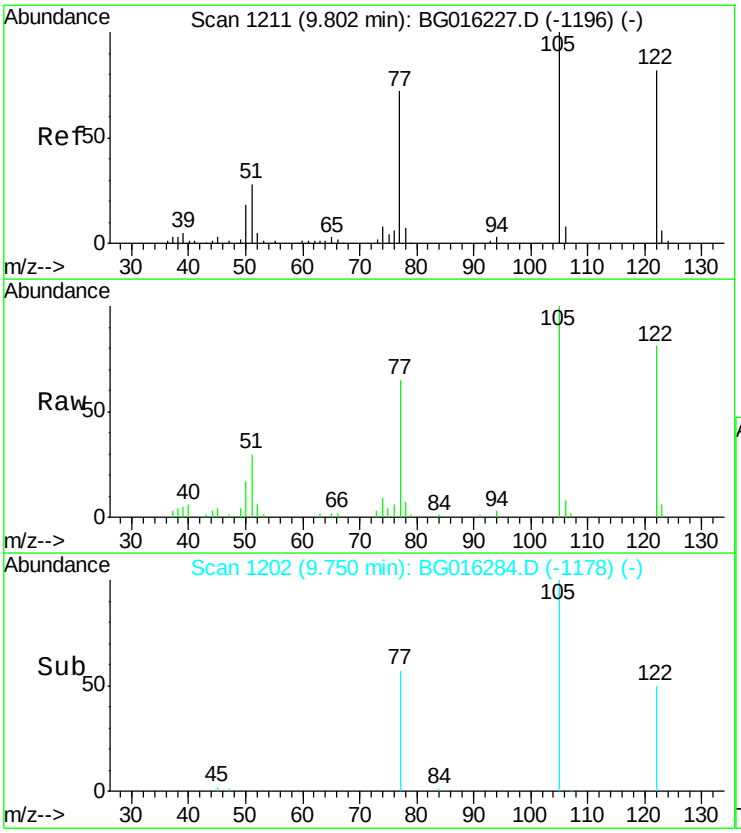
#31
Naphthalene
Concen: 40.43 ng
RT: 10.54 min Scan# 1336
Delta R.T. 0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:128 Resp: 633832

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.2	13.8
127	13.6	10.6	16.0

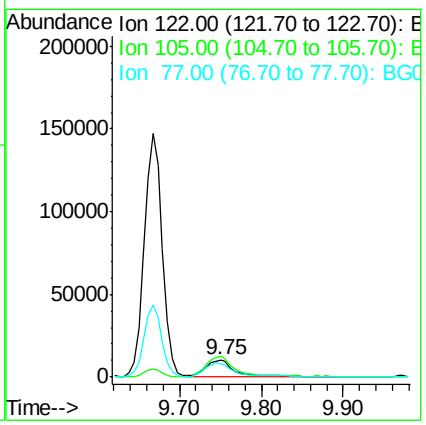


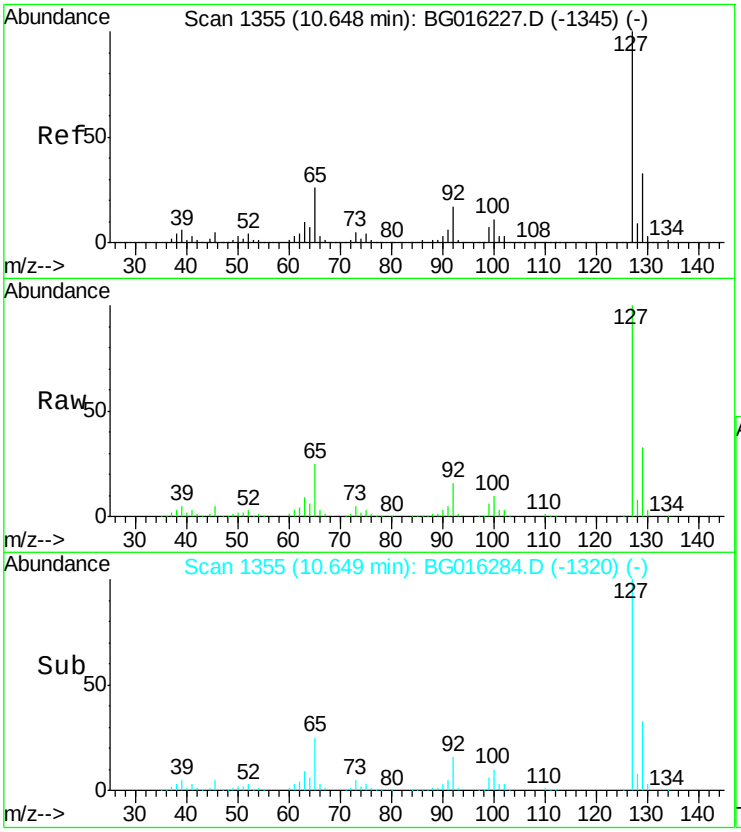


#32
Benzoic acid
Concen: 15.91 ng
RT: 9.75 min Scan# 1202
Delta R.T. -0.06 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:122 Resp: 27615

Ion	Ratio	Lower	Upper
122	100		
105	124.0	99.7	139.7
77	80.2	66.8	106.8



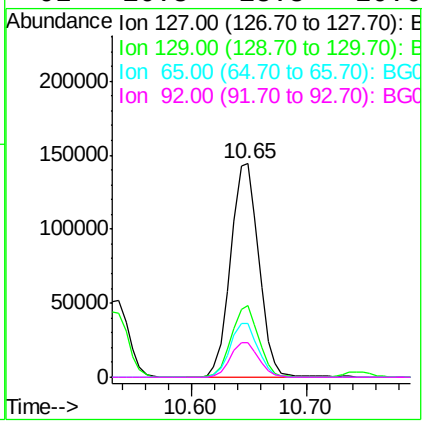


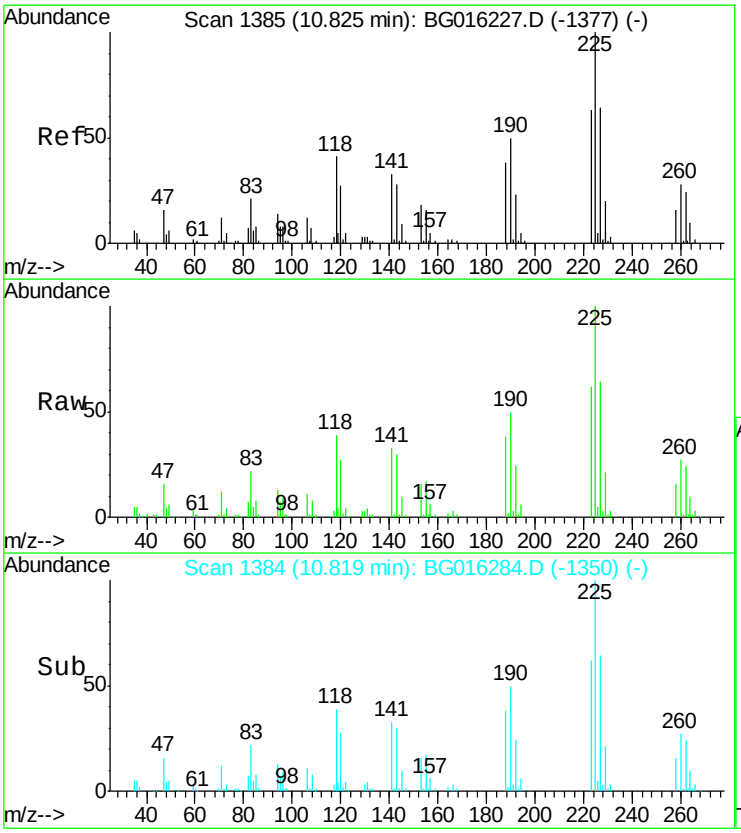
#33
4-Chloroaniline
Concen: 33.26 ng
RT: 10.65 min Scan# 1355
Delta R.T. 0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:127 Resp: 244727

Ion	Ratio	Lower	Upper
127	100		
129	33.4	26.1	39.1
65	25.1	21.2	31.8
92	16.3	13.8	20.6

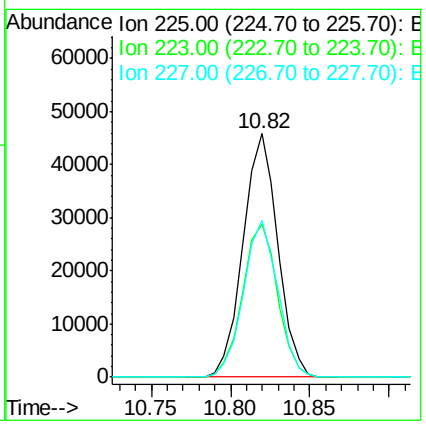


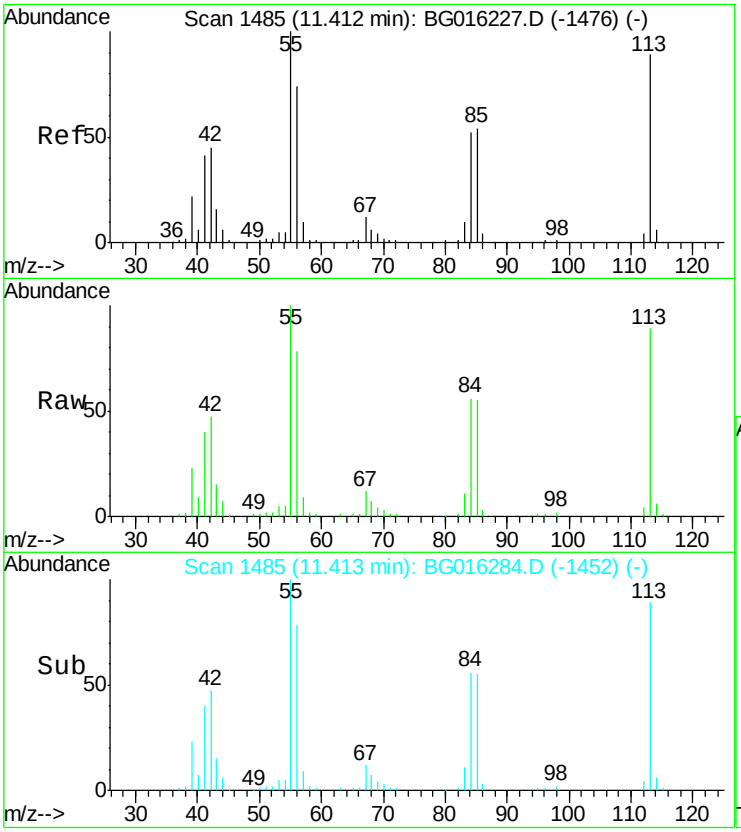


#34
Hexachlorobutadiene
Concen: 39.86 ng
RT: 10.82 min Scan# 1384
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:225 Resp: 69791

Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.4	75.6
227	64.3	51.2	76.8



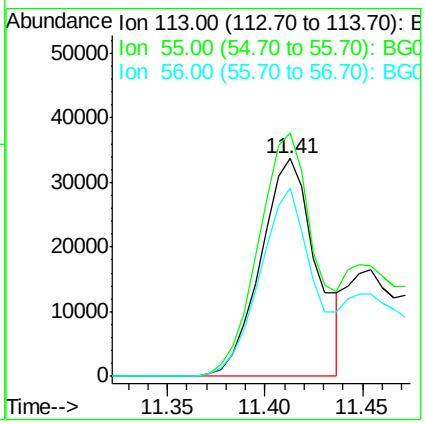


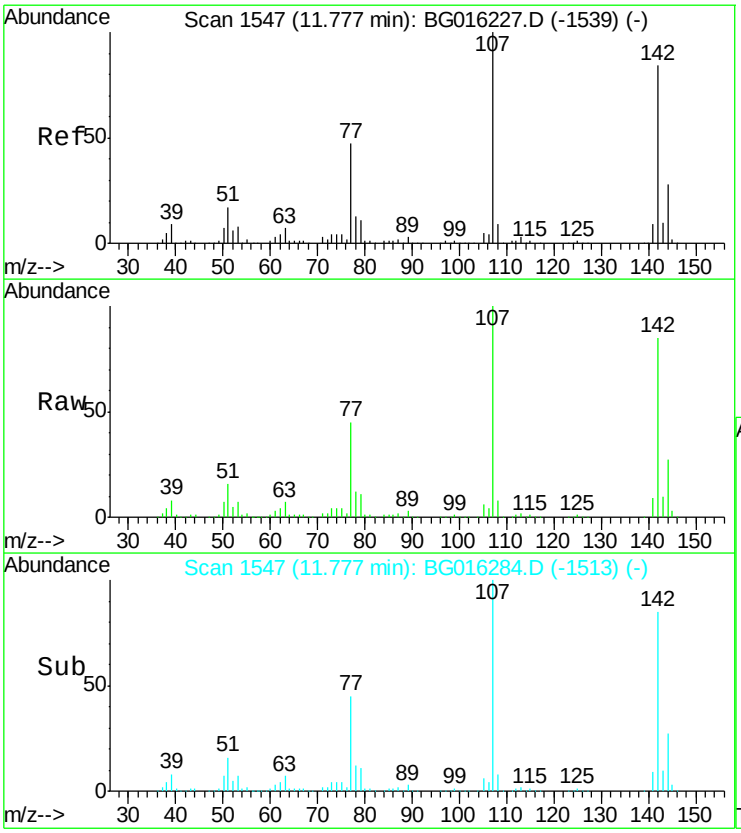
#35
Caprolactam
Concen: 27.73 ng
RT: 11.41 min Scan# 1485
Delta R.T. -0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:113 Resp: 66631

Ion	Ratio	Lower	Upper
113	100		
55	111.8	92.4	132.4
56	86.8	63.2	103.2

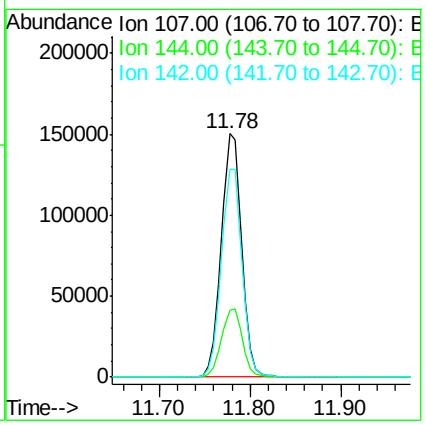


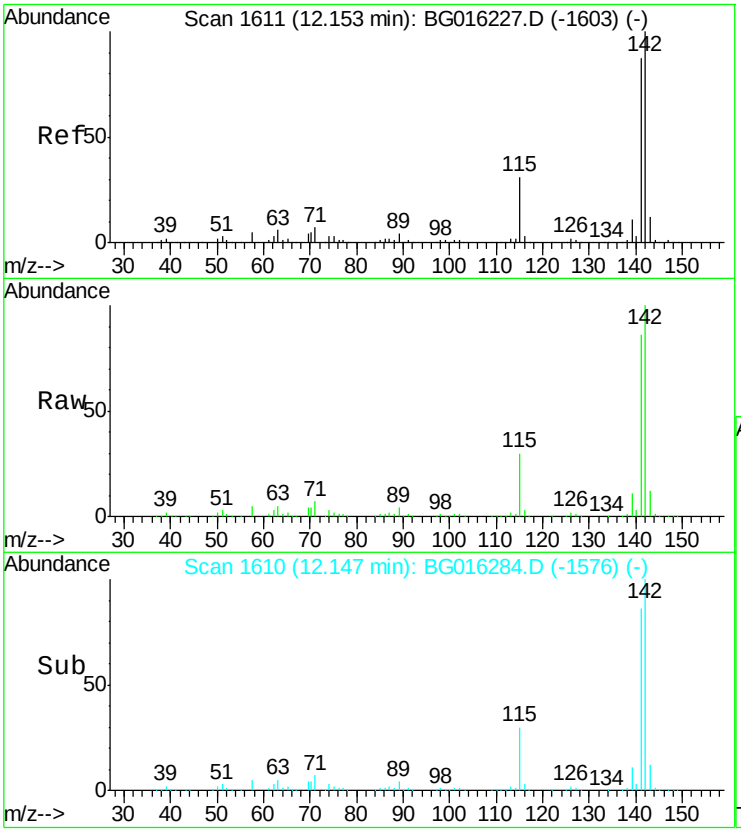


#36
4-Chloro-3-methylphenol
Concen: 46.44 ng
RT: 11.78 min Scan# 1547
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:107 Resp: 234170

Ion	Ratio	Lower	Upper
107	100		
144	27.5	22.0	33.0
142	85.4	67.0	100.6



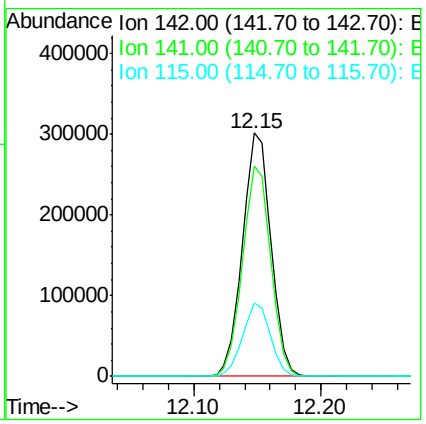


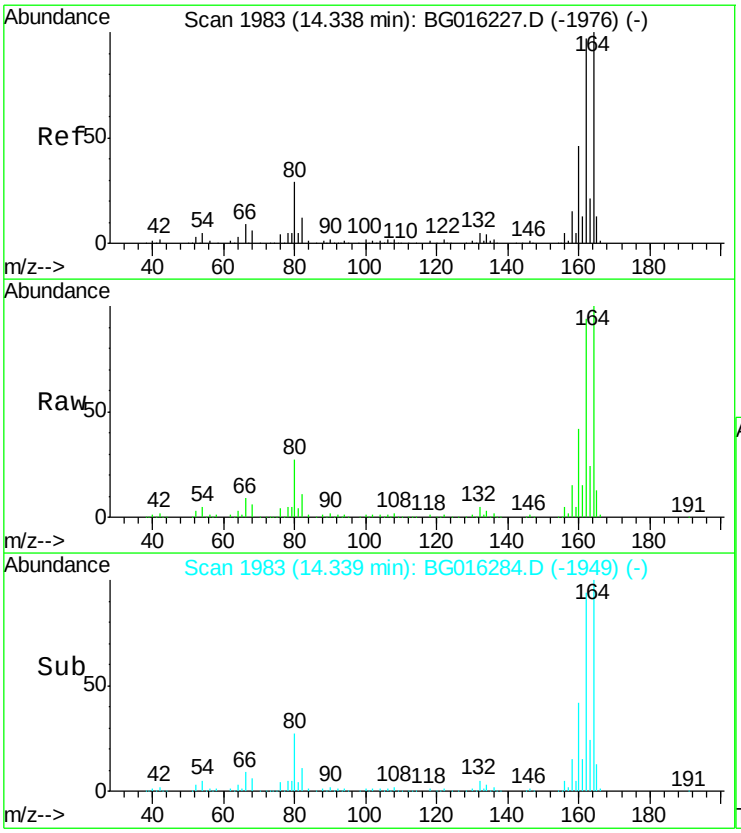
#37
2-Methylnaphthalene
Concen: 41.66 ng
RT: 12.15 min Scan# 1610
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:142 Resp: 469875

Ion	Ratio	Lower	Upper
142	100		
141	86.3	69.3	103.9
115	29.9	25.0	37.6

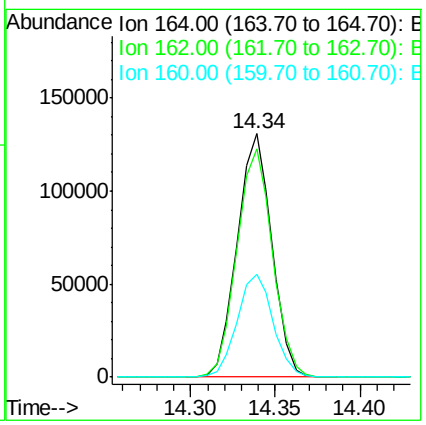


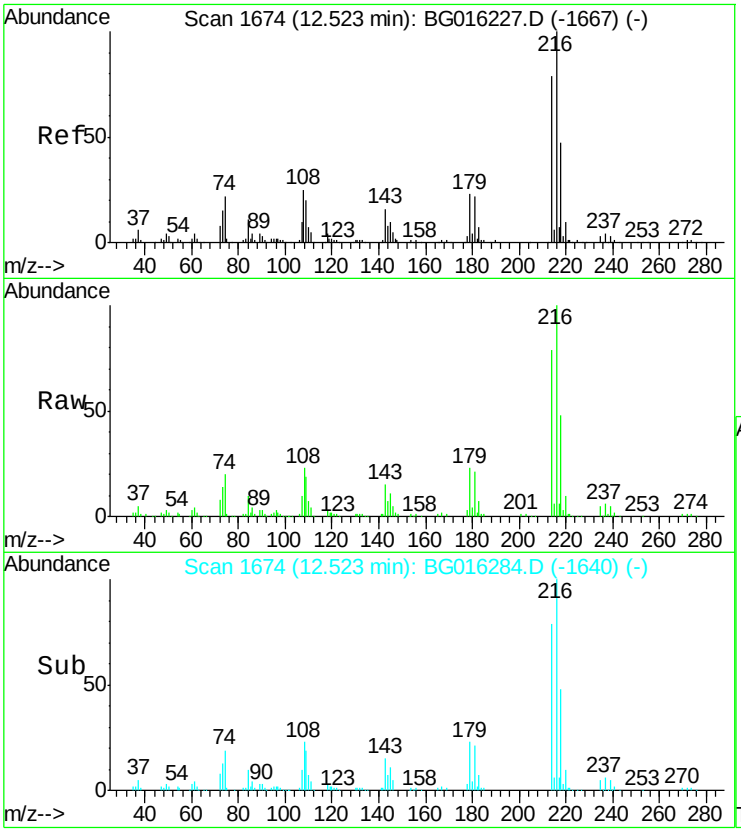


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.34 min Scan# 1983
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:164 Resp: 185902

Ion	Ratio	Lower	Upper
164	100		
162	93.6	77.3	115.9
160	42.5	36.7	55.1



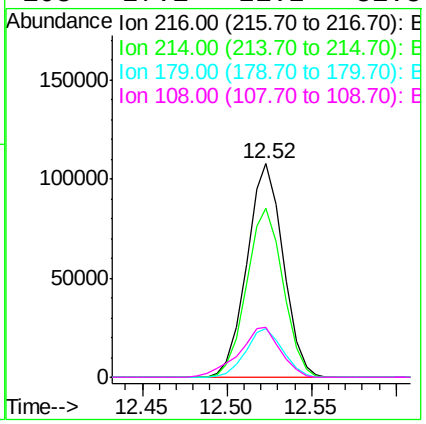


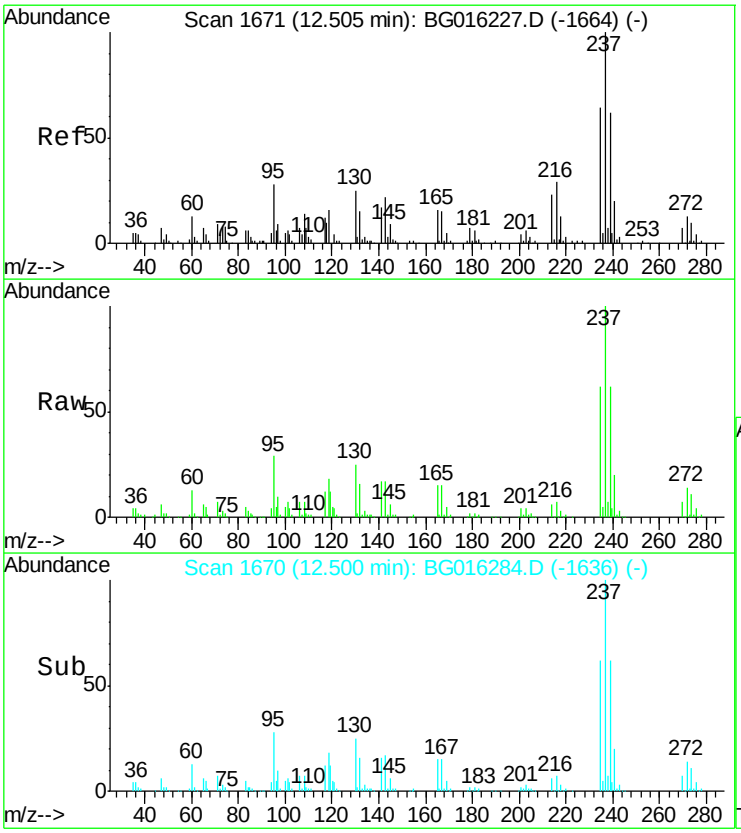
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.17 ng
RT: 12.52 min Scan# 1674
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:216 Resp: 160327

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.4	95.0
179	22.8	18.2	27.2
108	27.1	21.2	31.8

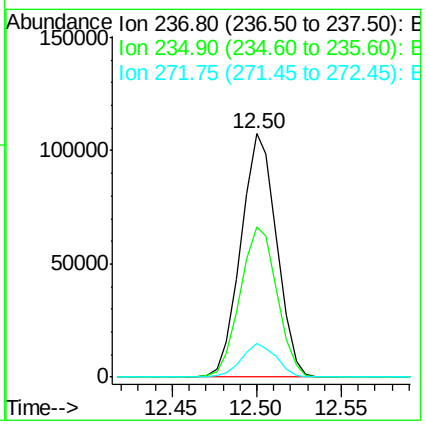


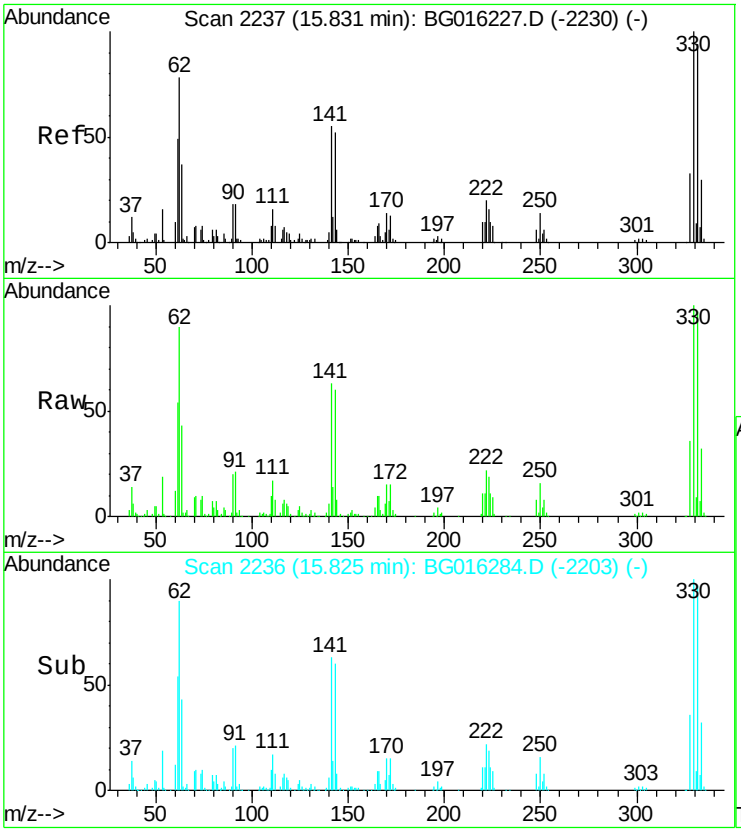


#40
Hexachlorocyclopentadiene
Concen: 84.37 ng
RT: 12.50 min Scan# 1670
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:237 Resp: 158055

Ion	Ratio	Lower	Upper
237	100		
235	61.7	43.9	83.9
272	13.6	0.0	33.1



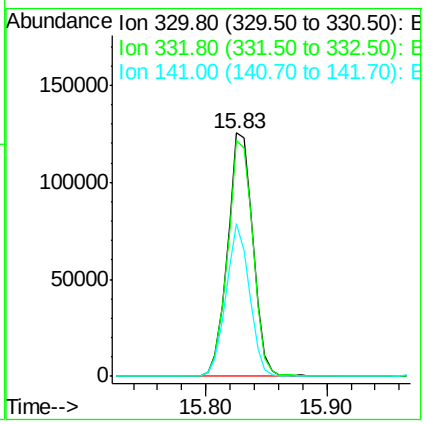


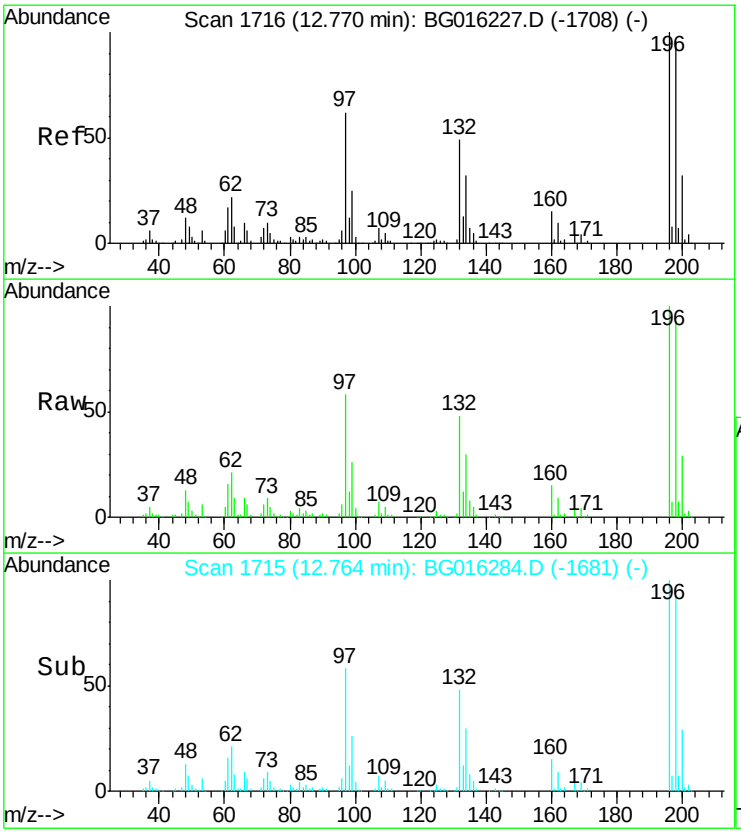
#41
2,4,6-Tribromophenol
Concen: 145.20 ng
RT: 15.83 min Scan# 2236
Delta R.T. -0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:330 Resp: 182546

Ion	Ratio	Lower	Upper
330	100		
332	96.8	75.8	113.6
141	58.0	46.6	69.8

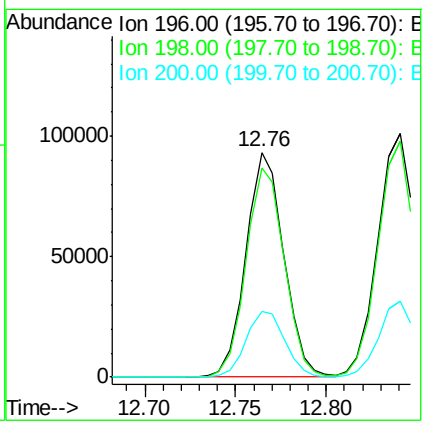


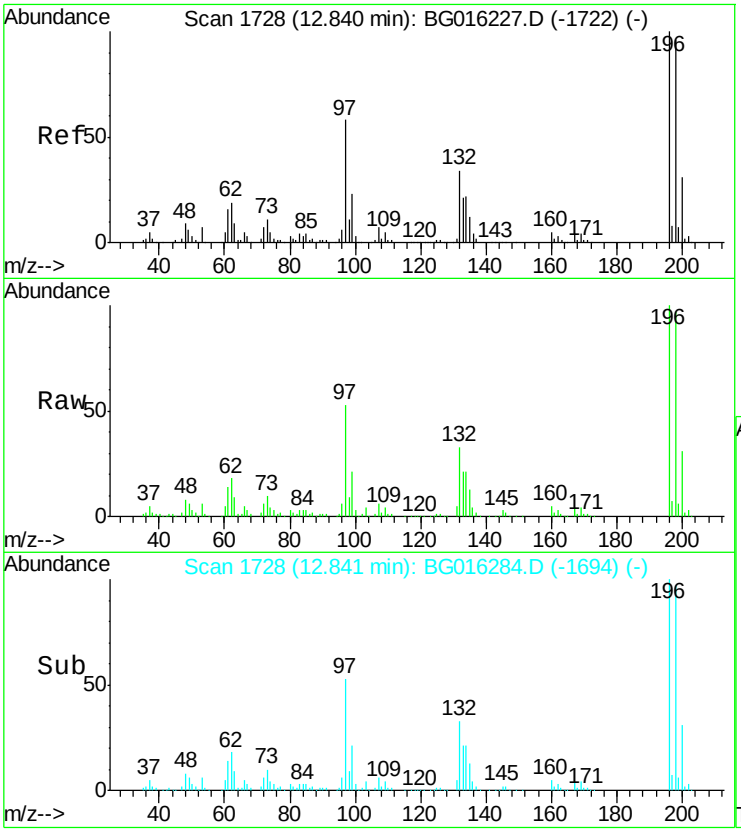


#42
2,4,6-Trichlorophenol
Concen: 44.49 ng
RT: 12.76 min Scan# 1715
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:196 Resp: 135321

Ion	Ratio	Lower	Upper
196	100		
198	92.9	77.2	115.8
200	29.4	25.3	37.9



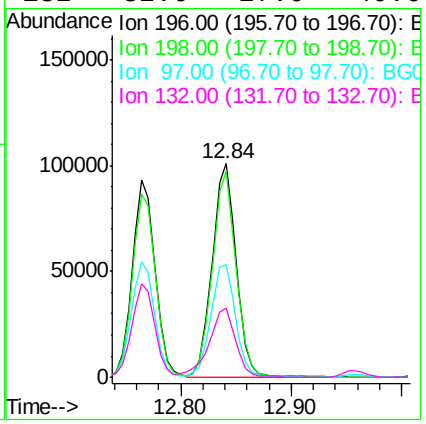


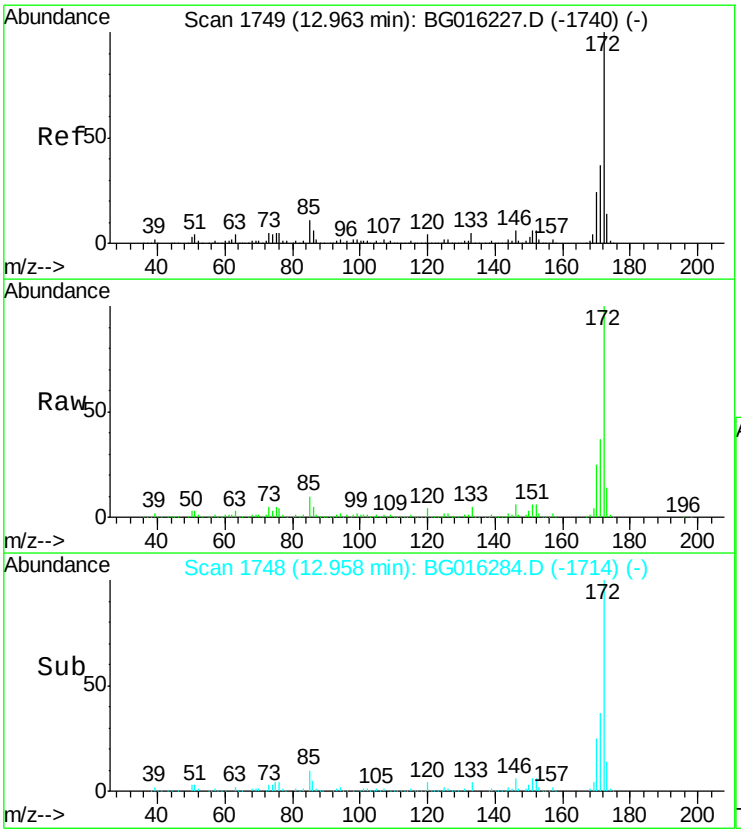
#43
2,4,5-Trichlorophenol
Concen: 46.47 ng
RT: 12.84 min Scan# 1728
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:196 Resp: 151015

Ion	Ratio	Lower	Upper
196	100		
198	96.8	77.1	115.7
97	52.8	46.6	69.8
132	32.6	27.0	40.6

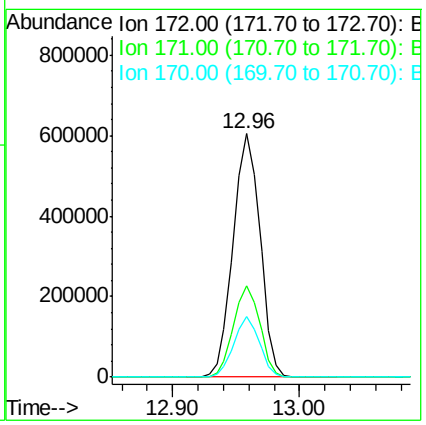


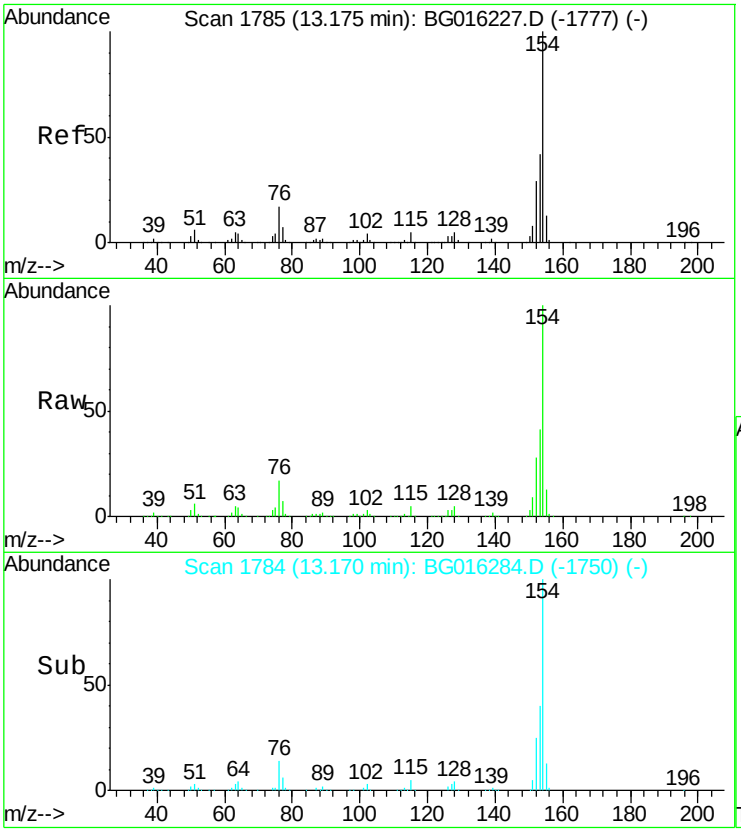


#44
2-Fluorobiphenyl
Concen: 81.22 ng
RT: 12.96 min Scan# 1748
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:172 Resp: 886841

Ion	Ratio	Lower	Upper
172	100		
171	37.3	29.6	44.4
170	24.6	19.4	29.2



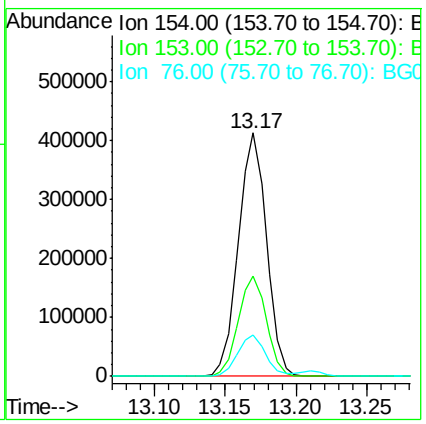


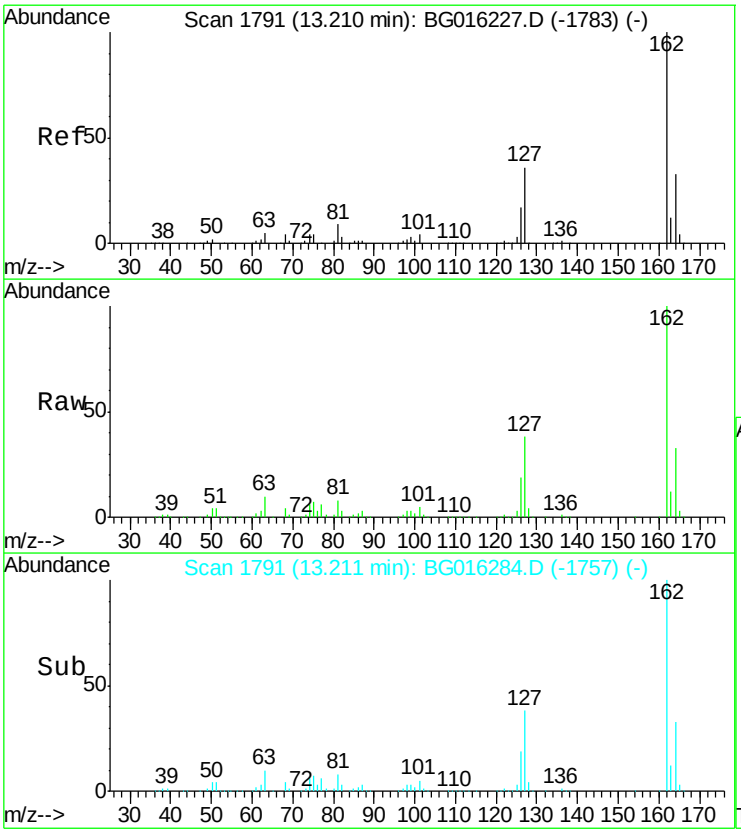
#45
1,1'-Biphenyl
Concen: 40.31 ng
RT: 13.17 min Scan# 1784
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:154 Resp: 574818

Ion	Ratio	Lower	Upper
154	100		
153	41.0	22.4	62.4
76	16.9	0.0	37.1

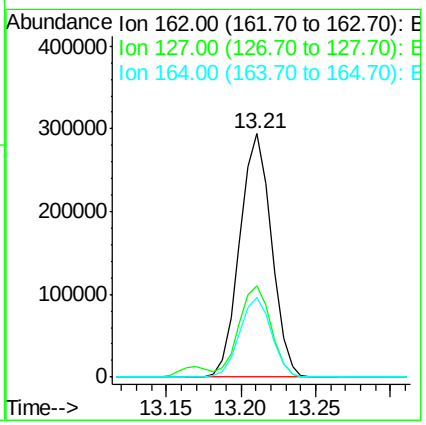


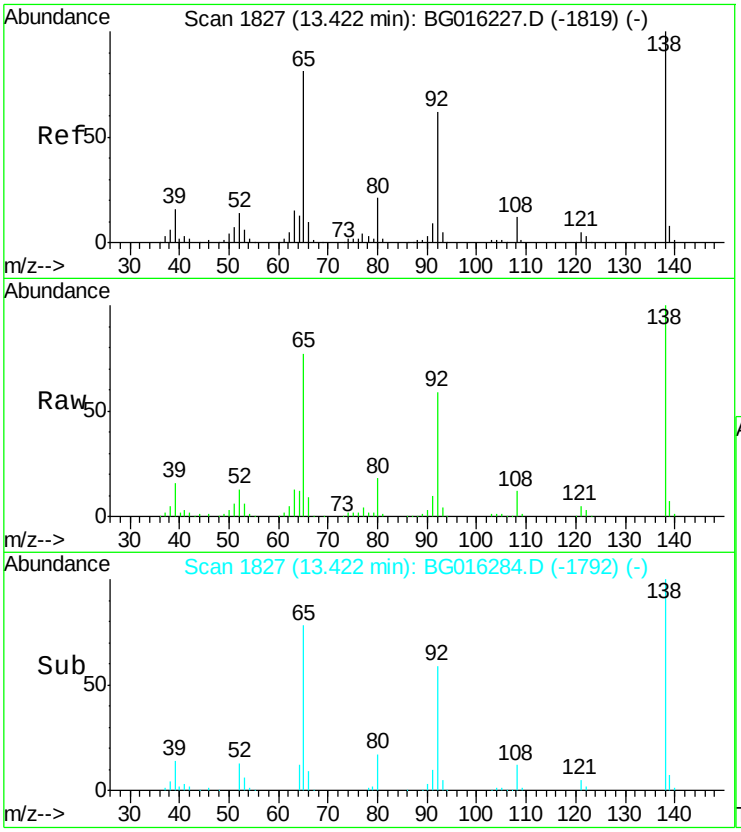


#46
2-Chloronaphthalene
Concen: 39.80 ng
RT: 13.21 min Scan# 1791
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:162 Resp: 432360

Ion	Ratio	Lower	Upper
162	100		
127	37.7	30.8	46.2
164	32.7	26.6	40.0



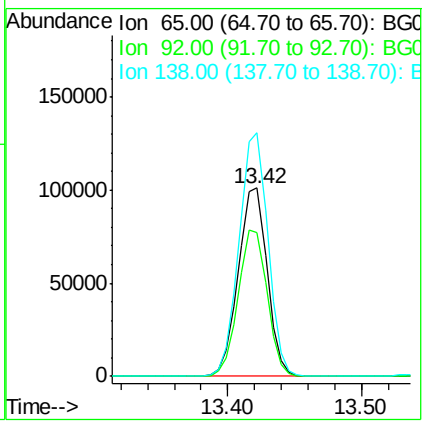


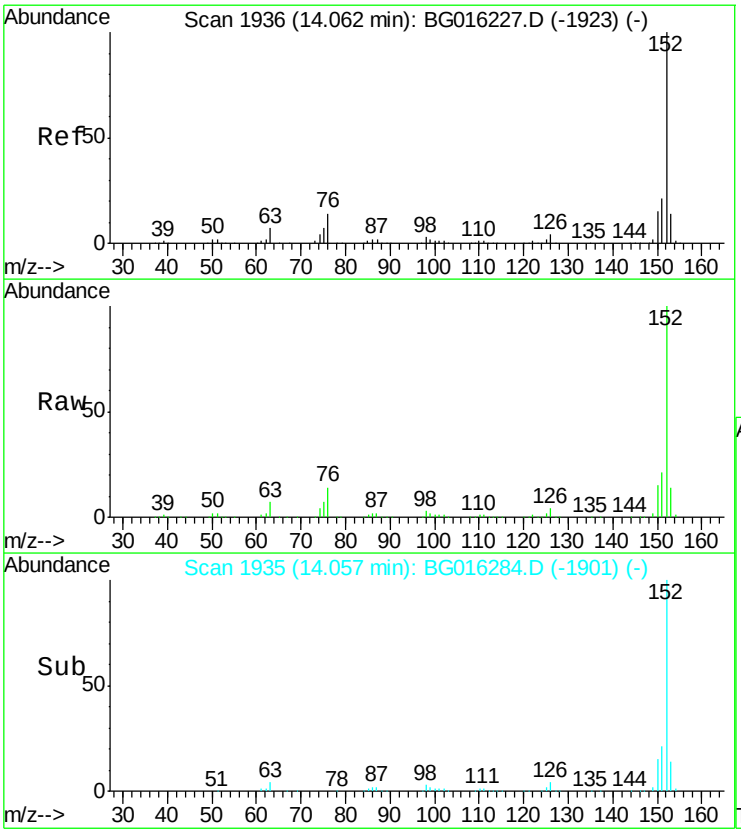
#47
2-Nitroaniline
Concen: 43.26 ng
RT: 13.42 min Scan# 1827
Delta R.T. 0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion: 65 Resp: 151461

Ion	Ratio	Lower	Upper
65	100		
92	76.4	61.0	91.6
138	129.4	98.7	148.1

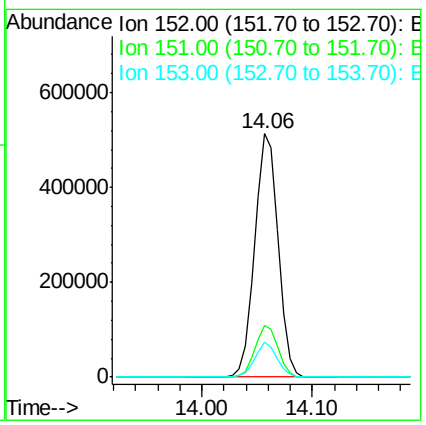


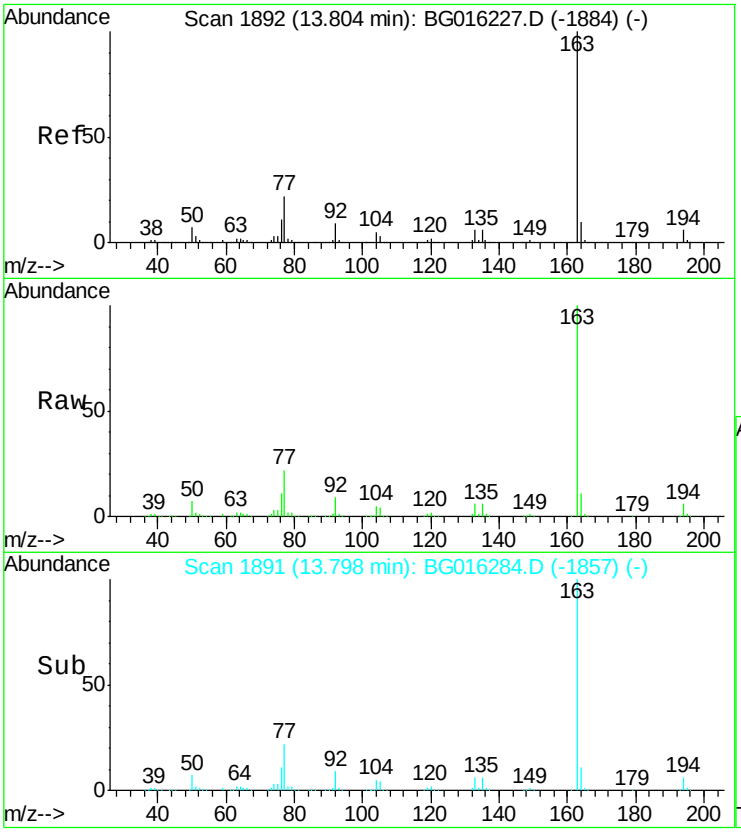


#48
Acenaphthylene
Concen: 39.45 ng
RT: 14.06 min Scan# 1935
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:152 Resp: 762015

Ion	Ratio	Lower	Upper
152	100		
151	21.2	16.5	24.7
153	14.2	11.1	16.7



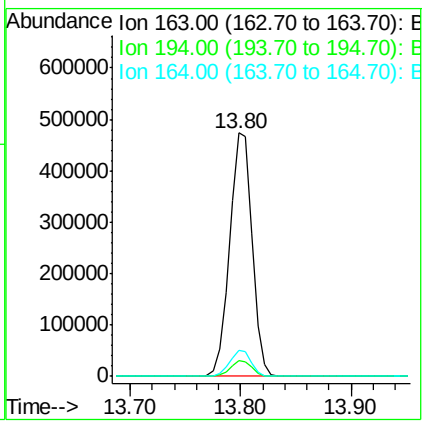


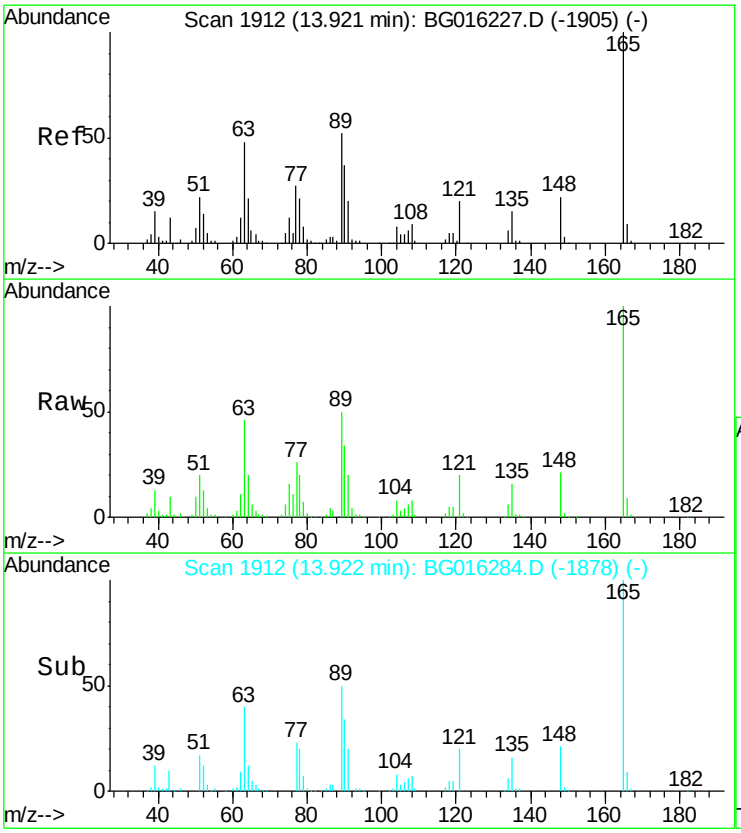
#49
Dimethylphthalate
Concen: 49.59 ng
RT: 13.80 min Scan# 1891
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:163 Resp: 675623

Ion	Ratio	Lower	Upper
163	100		
194	6.2	5.0	7.4
164	10.9	8.2	12.4

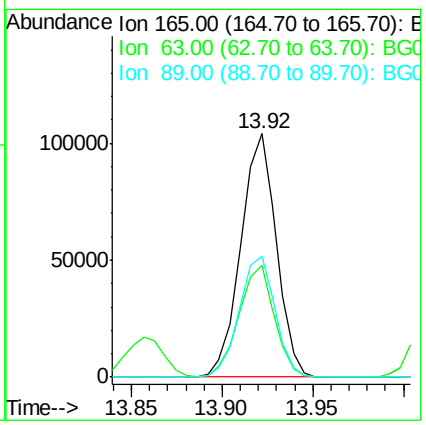


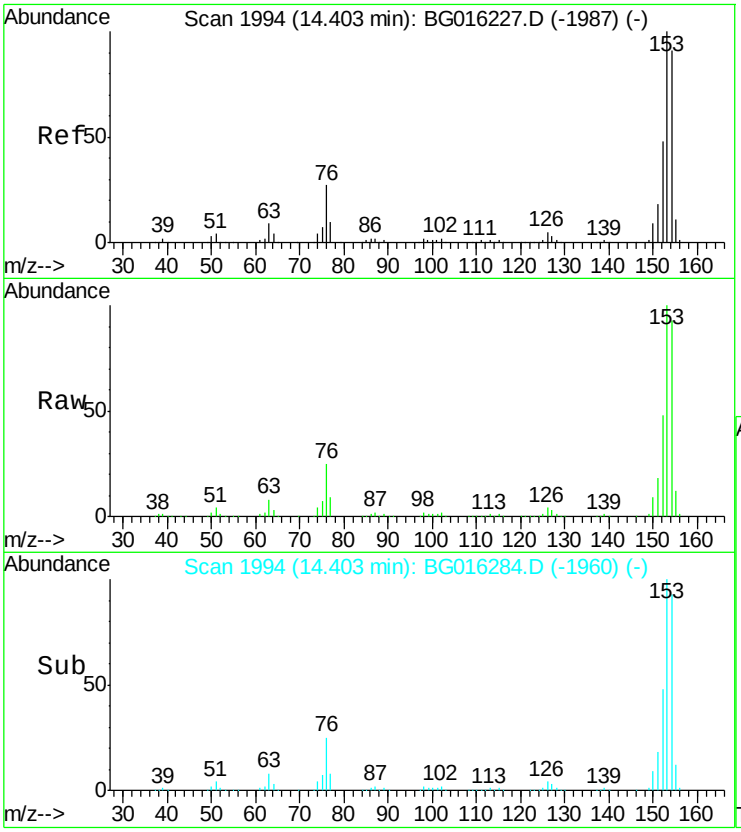


#50
2,6-Dinitrotoluene
Concen: 42.99 ng
RT: 13.92 min Scan# 1912
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:165 Resp: 141648

Ion	Ratio	Lower	Upper
165	100		
63	46.2	39.3	58.9
89	49.8	41.3	61.9



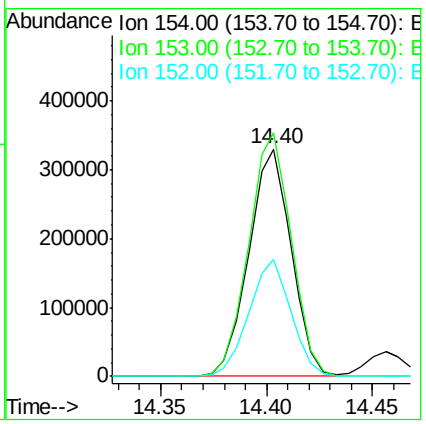


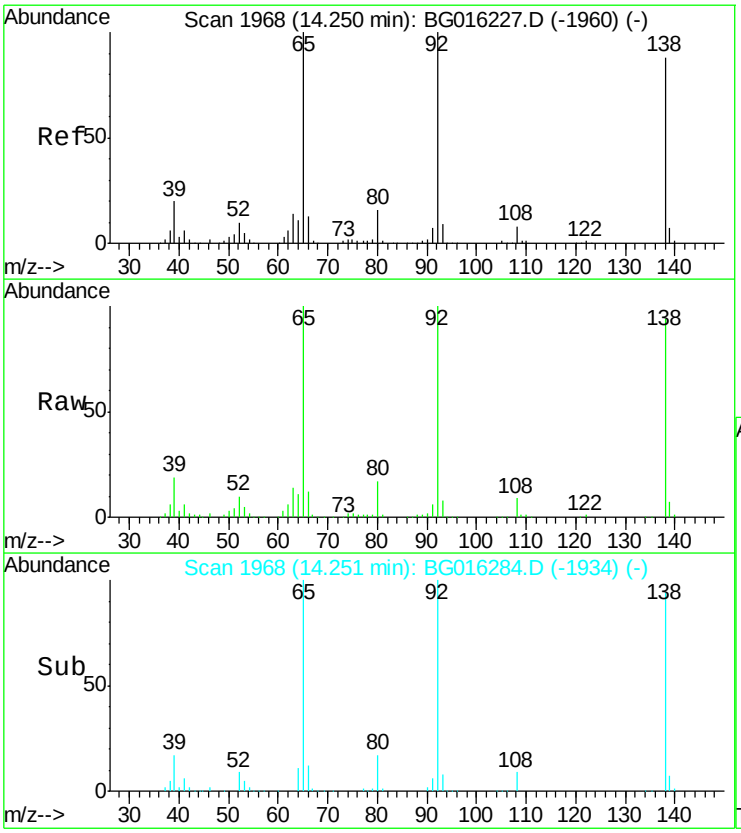
#51
Acenaphthene
Concen: 40.01 ng
RT: 14.40 min Scan# 1994
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:154 Resp: 461792

Ion	Ratio	Lower	Upper
154	100		
153	107.2	87.5	131.3
152	51.4	42.1	63.1

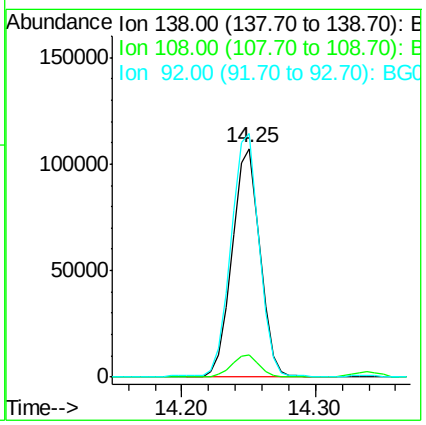


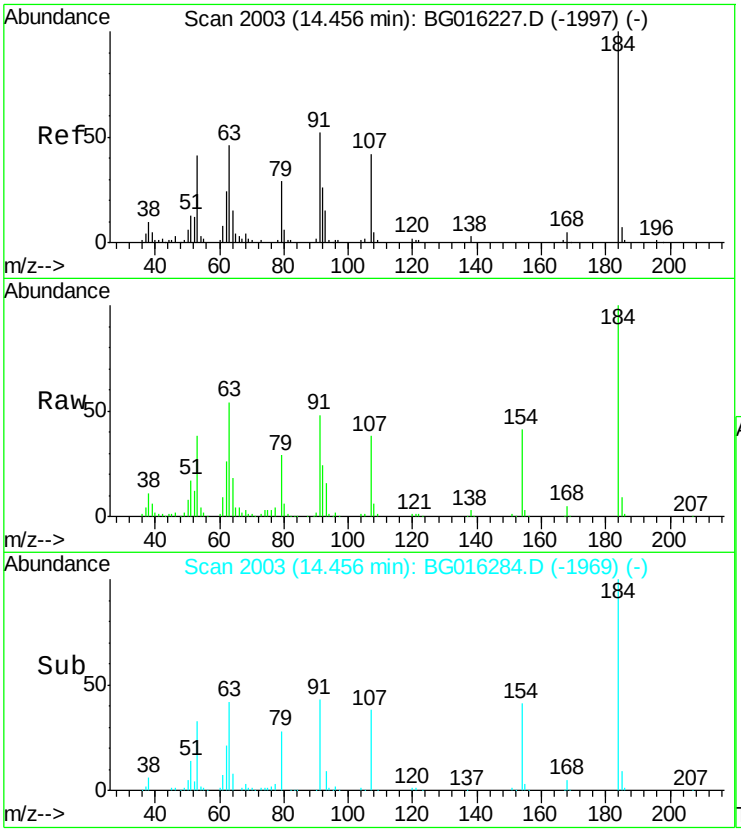


#52
3-Nitroaniline
Concen: 37.25 ng
RT: 14.25 min Scan# 1968
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:138 Resp: 156747

Ion	Ratio	Lower	Upper
138	100		
108	9.8	7.4	11.0
92	106.4	91.4	137.0



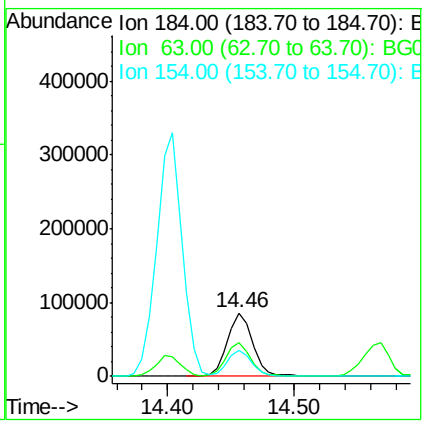


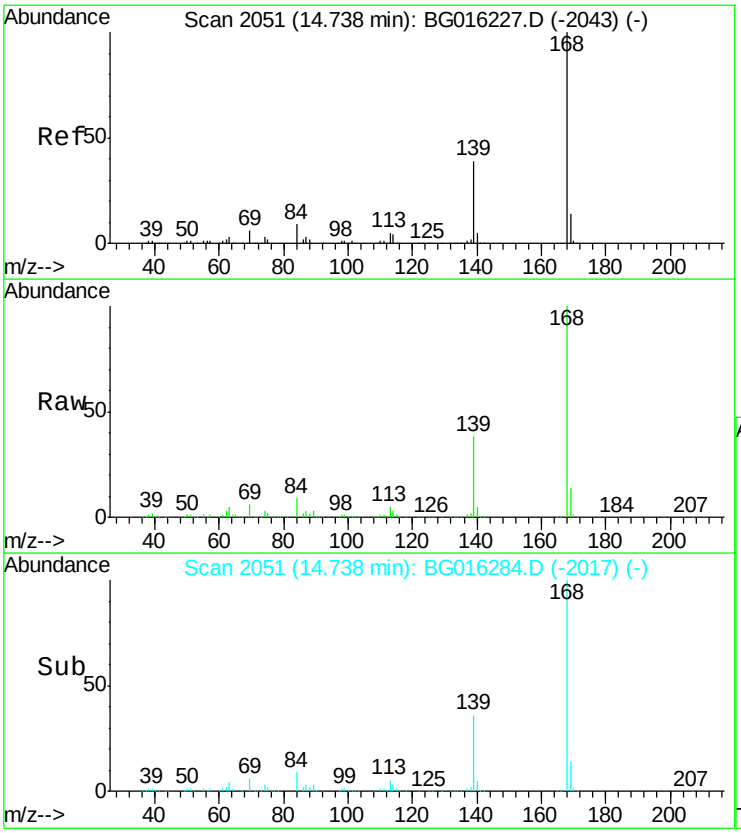
#53
2,4-Dinitrophenol
Concen: 63.86 ng
RT: 14.46 min Scan# 2003
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:184 Resp: 118233

Ion	Ratio	Lower	Upper
184	100		
63	54.0	45.8	68.6
154	41.5	34.5	51.7

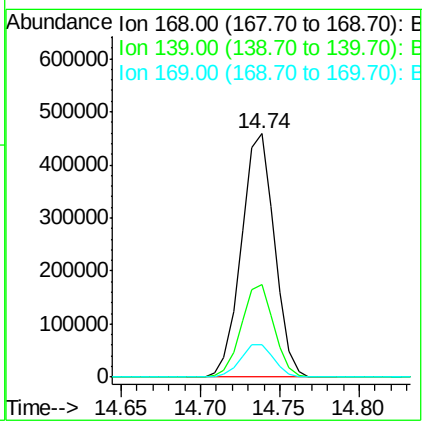


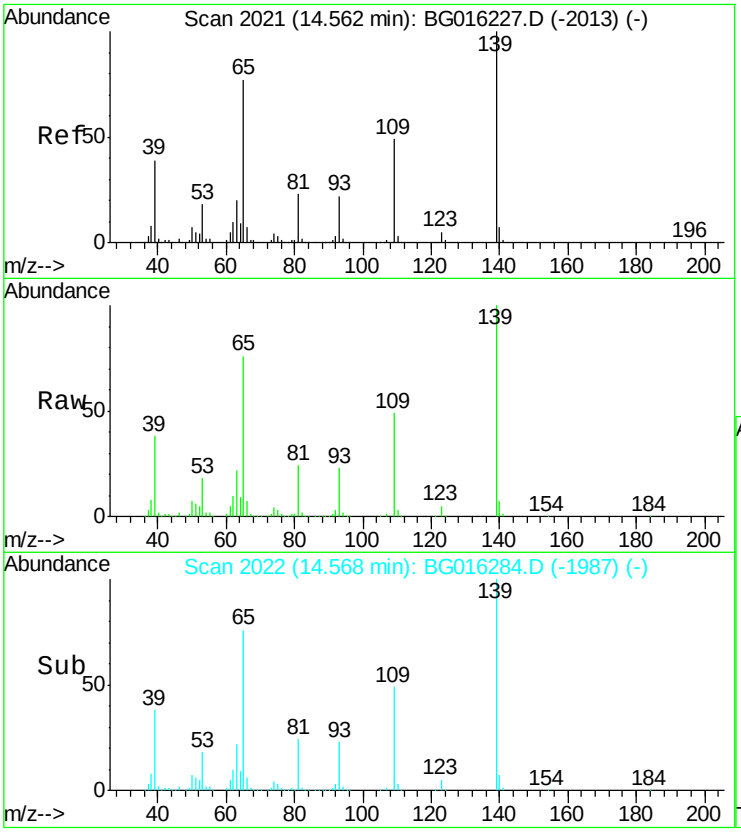


#54
Dibenzofuran
Concen: 41.34 ng
RT: 14.74 min Scan# 2051
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:168 Resp: 662244

Ion	Ratio	Lower	Upper
168	100		
139	37.9	31.0	46.6
169	13.6	11.2	16.8



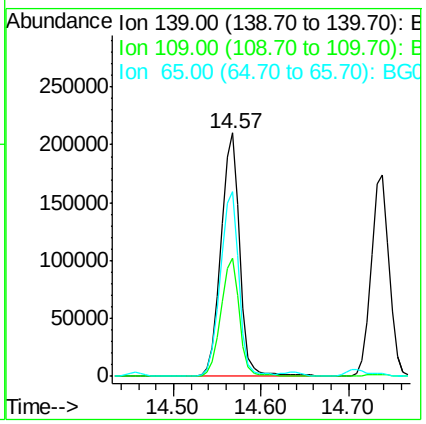


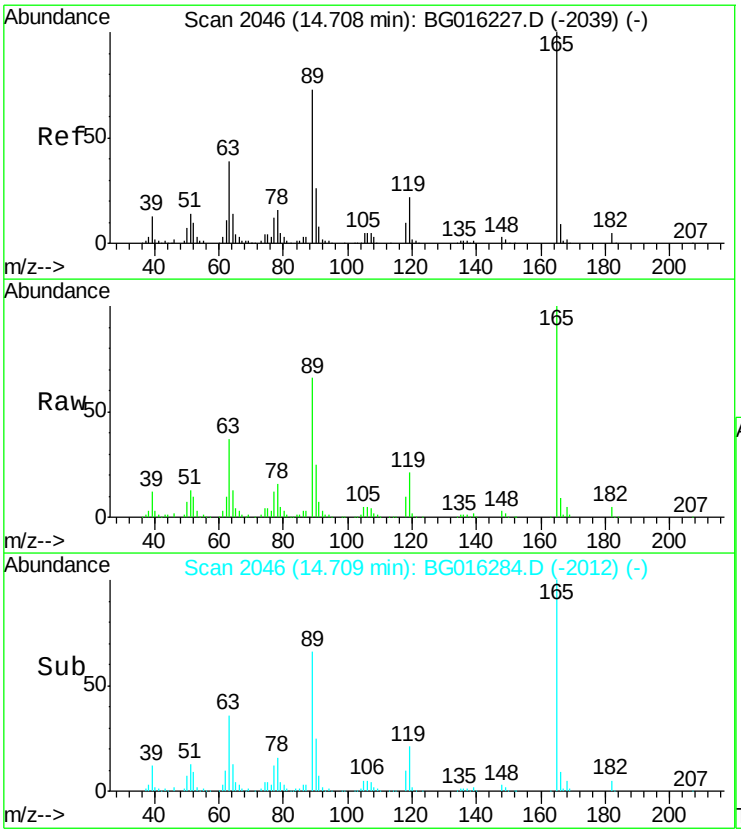
#55
4-Nitrophenol
Concen: 90.15 ng
RT: 14.57 min Scan# 2022
Delta R.T. 0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:139 Resp: 313518

Ion	Ratio	Lower	Upper
139	100		
109	48.6	28.5	68.5
65	75.9	56.9	96.9

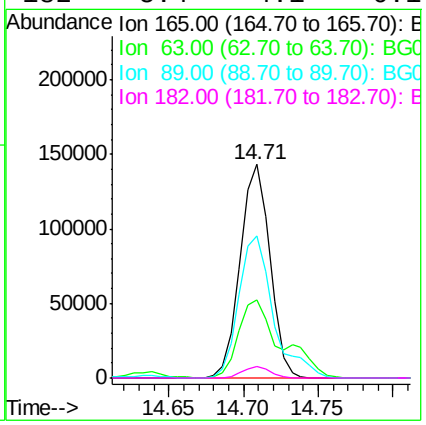


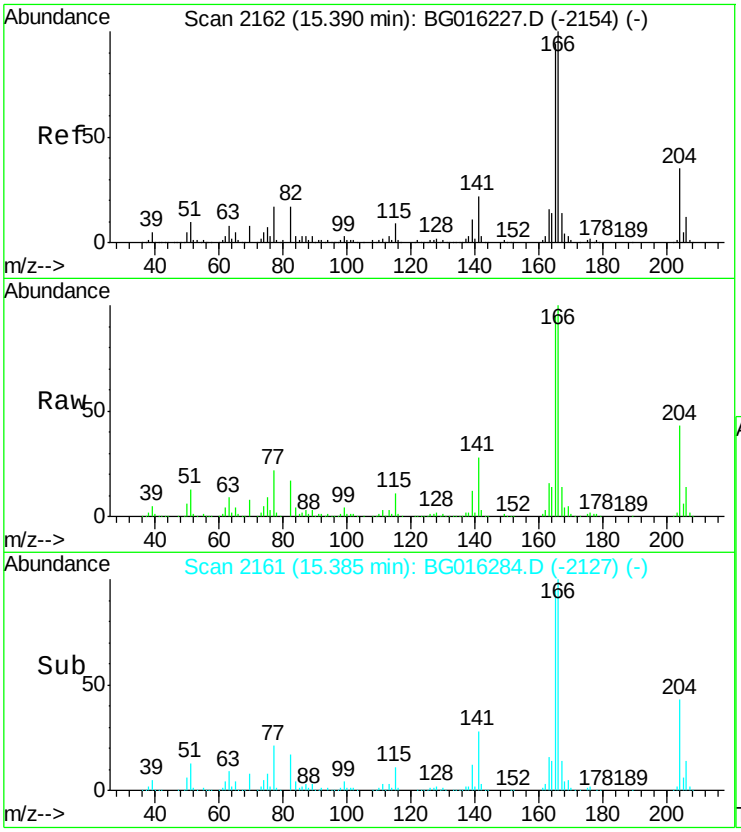


#56
2,4-Dinitrotoluene
Concen: 43.96 ng
RT: 14.71 min Scan# 2046
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:165 Resp: 197320

Ion	Ratio	Lower	Upper
165	100		
63	36.6	31.4	47.2
89	66.3	58.8	88.2
182	5.4	4.1	6.1



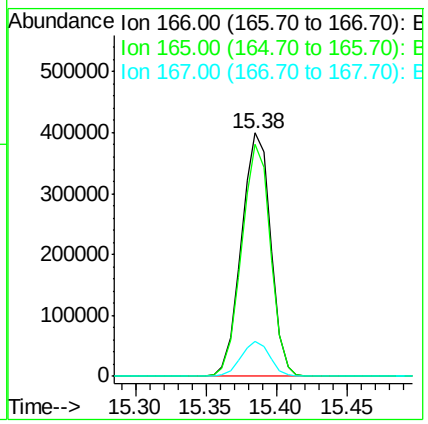


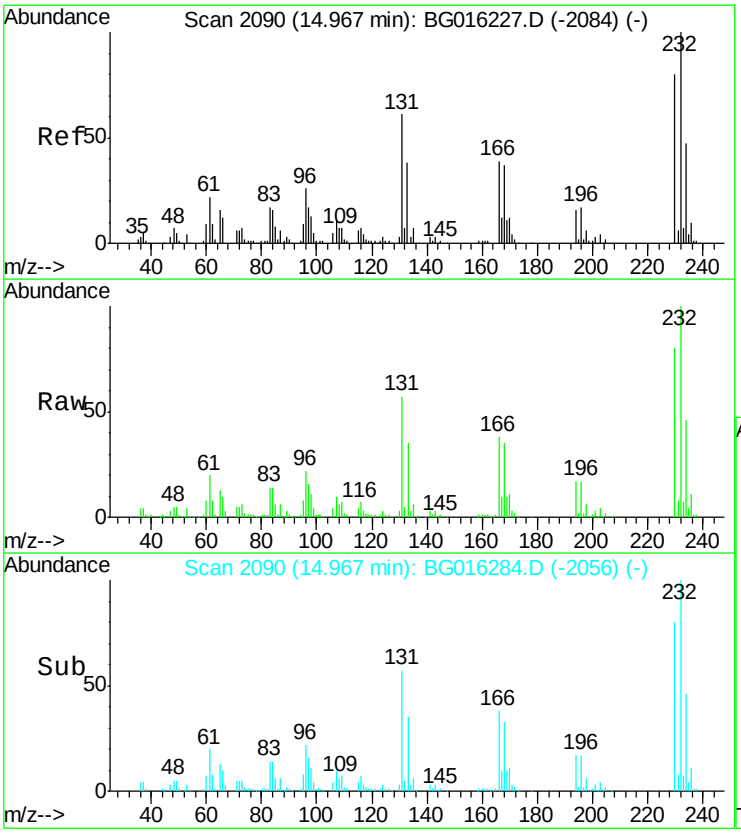
#57
Fluorene
Concen: 40.89 ng
RT: 15.38 min Scan# 2161
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:166 Resp: 577797

Ion	Ratio	Lower	Upper
166	100		
165	95.5	75.2	112.8
167	14.2	11.3	16.9

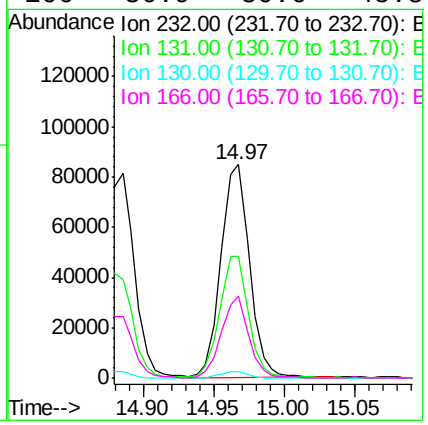


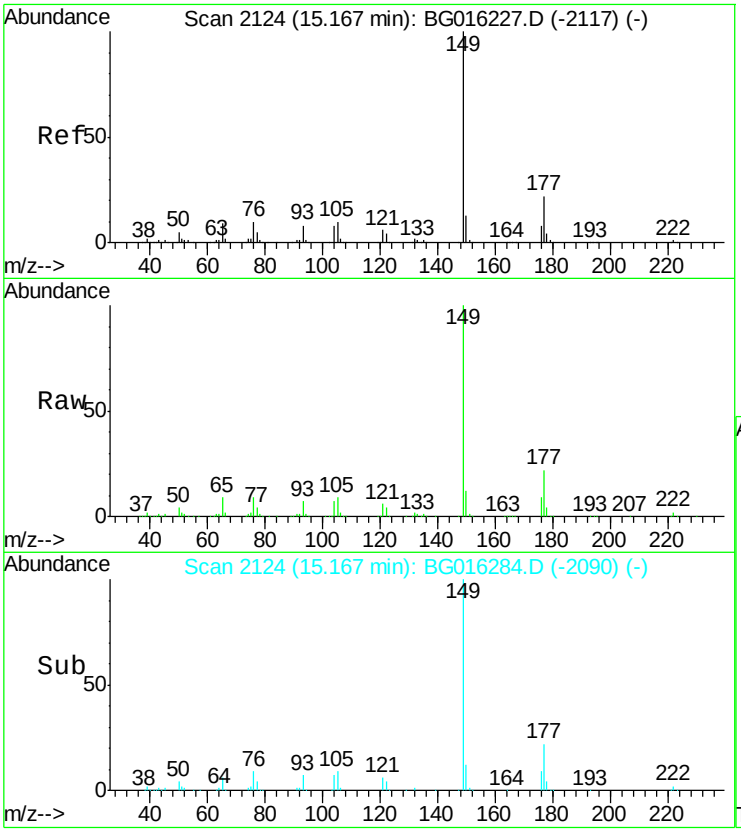


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.59 ng
RT: 14.97 min Scan# 2090
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:232 Resp: 119358

Ion	Ratio	Lower	Upper
232	100		
131	57.5	49.8	74.6
130	3.1	2.6	3.8
166	36.9	30.6	45.8



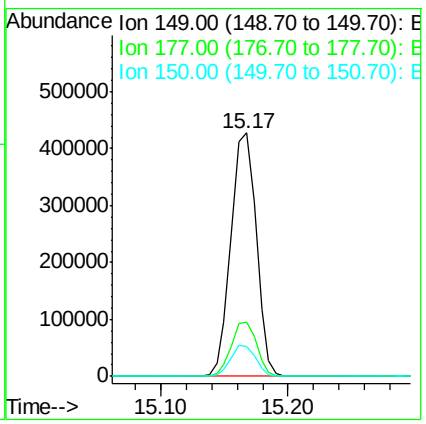


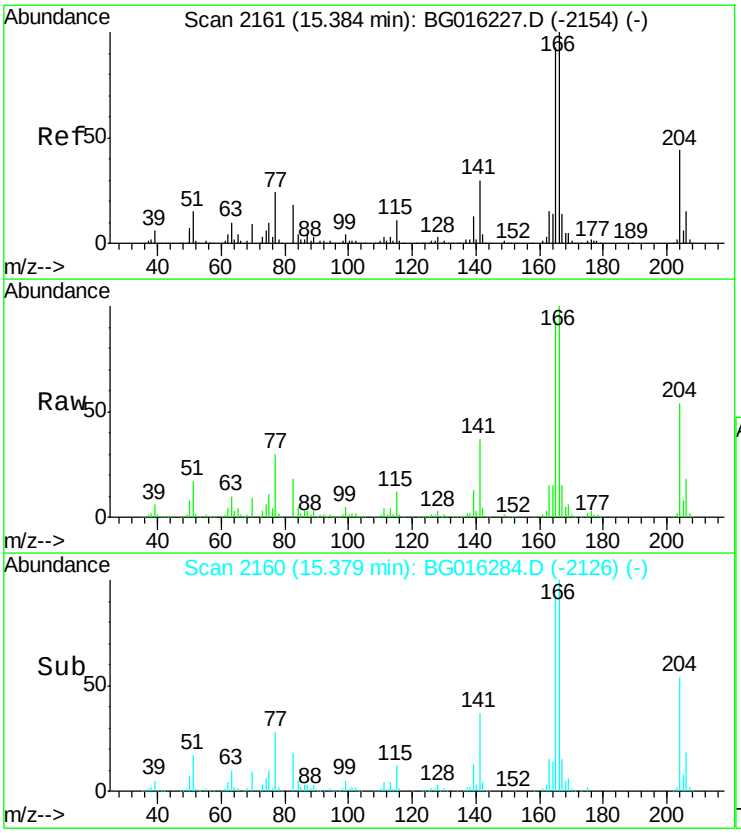
#59
Diethylphthalate
Concen: 40.71 ng
RT: 15.17 min Scan# 2124
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:149 Resp: 590467

Ion	Ratio	Lower	Upper
149	100		
177	22.4	17.7	26.5
150	12.3	10.0	15.0

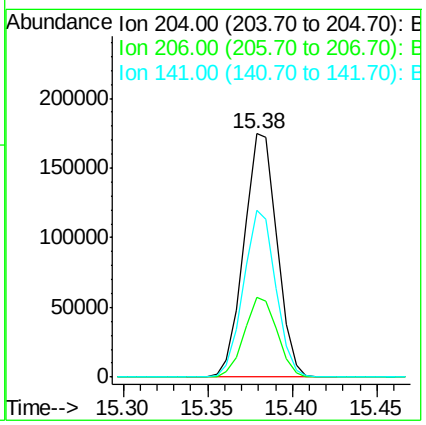


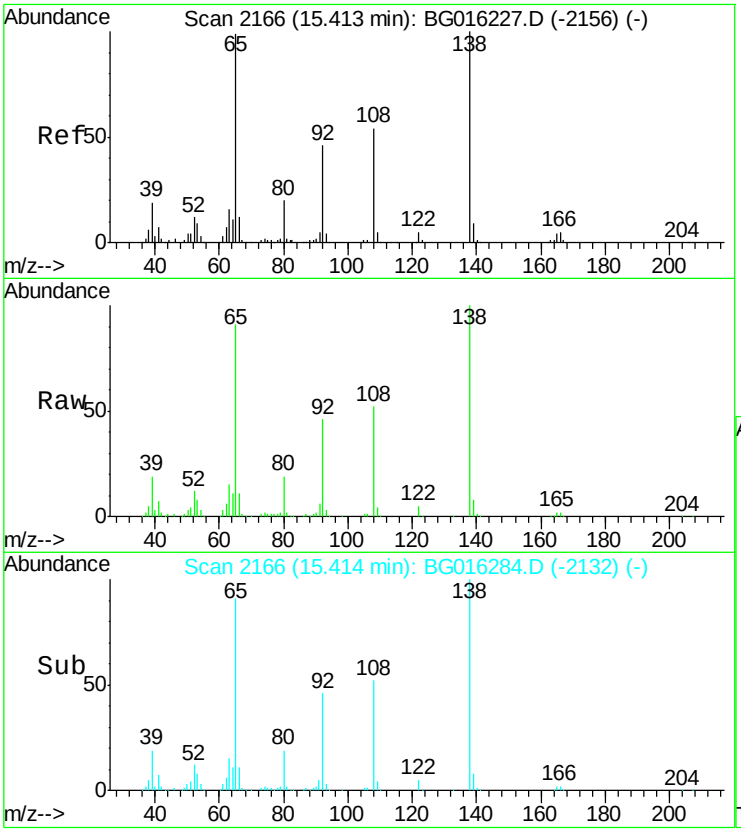


#60
4-Chlorophenyl-phenylether
Concen: 41.24 ng
RT: 15.38 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:204 Resp: 238402

Ion	Ratio	Lower	Upper
204	100		
206	32.8	27.6	41.4
141	68.4	55.4	83.2



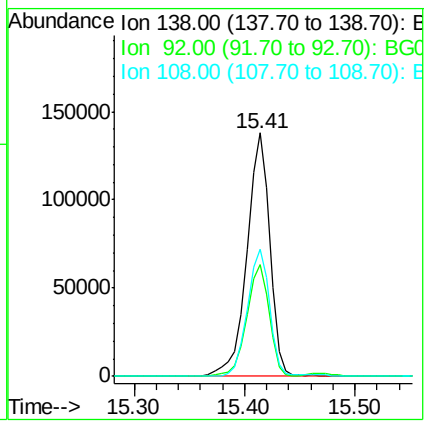


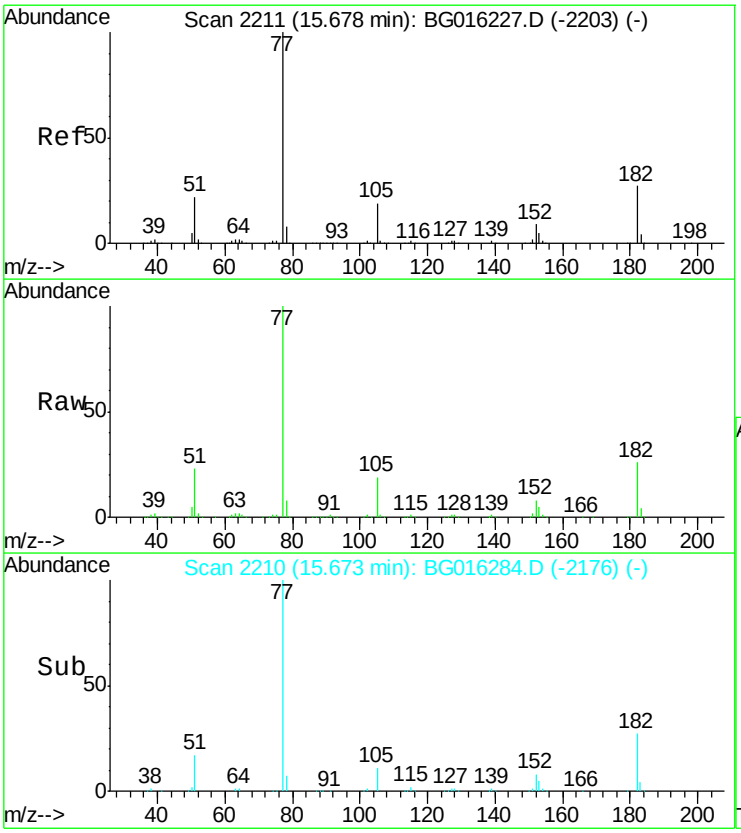
#61
4-Nitroaniline
Concen: 42.23 ng
RT: 15.41 min Scan# 2166
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:138 Resp: 201693

Ion	Ratio	Lower	Upper
138	100		
92	45.8	26.3	66.3
108	52.1	33.6	73.6

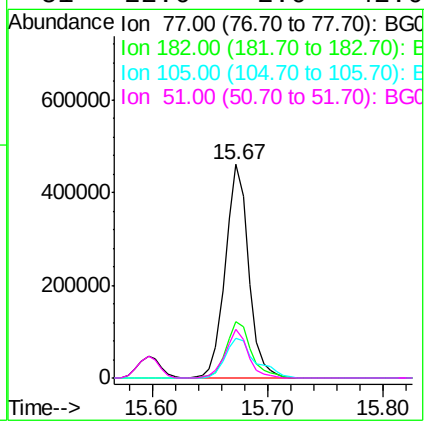


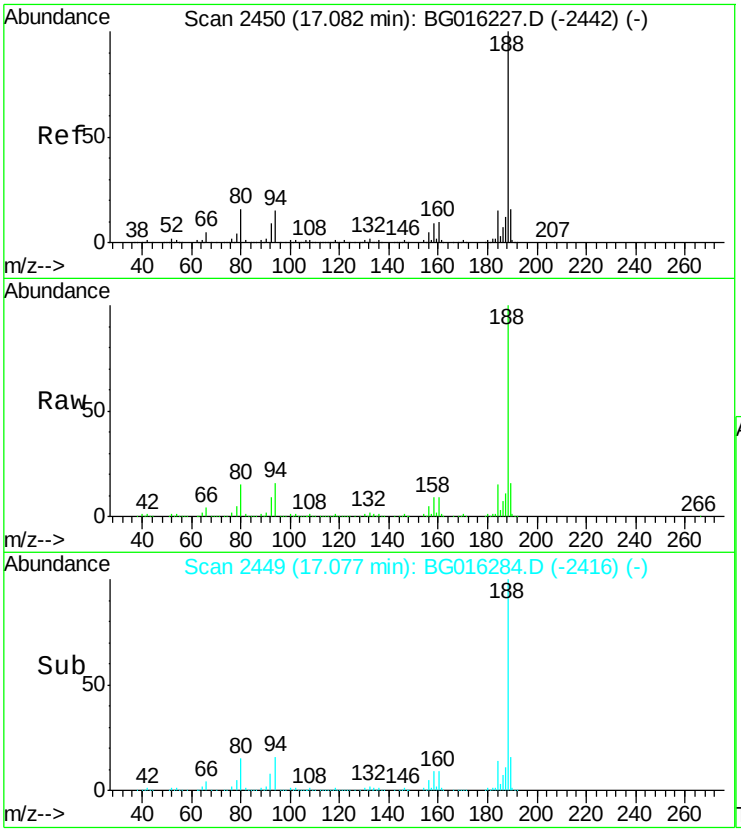


#62
Azobenzene
Concen: 41.51 ng
RT: 15.67 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion: 77 Resp: 640724

Ion	Ratio	Lower	Upper
77	100		
182	26.3	6.6	46.6
105	18.7	0.0	39.2
51	22.6	2.0	42.0



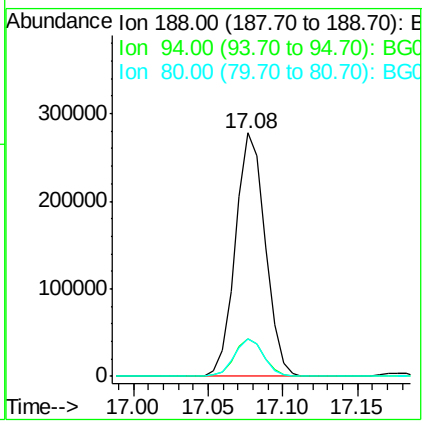


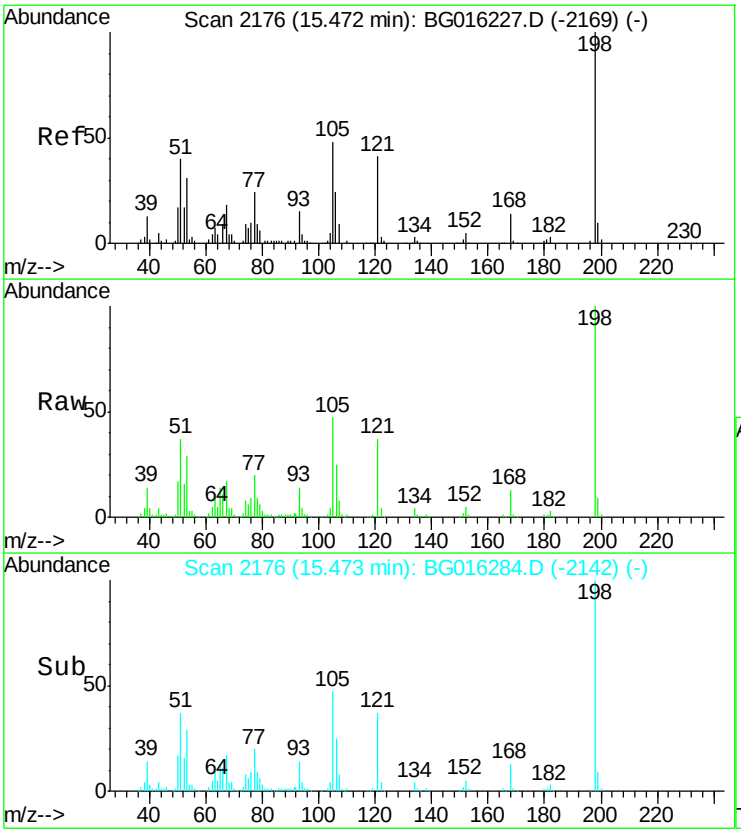
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.08 min Scan# 2449
Delta R.T. -0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:188 Resp: 386920

Ion	Ratio	Lower	Upper
188	100		
94	15.6	12.2	18.4
80	15.2	12.8	19.2

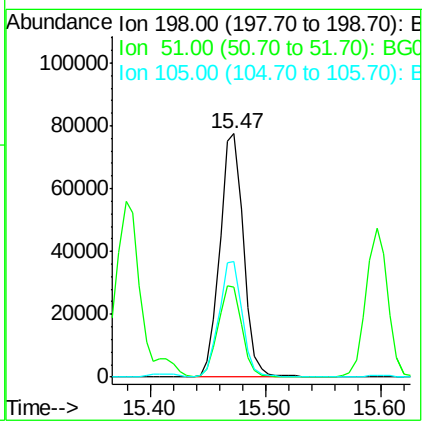


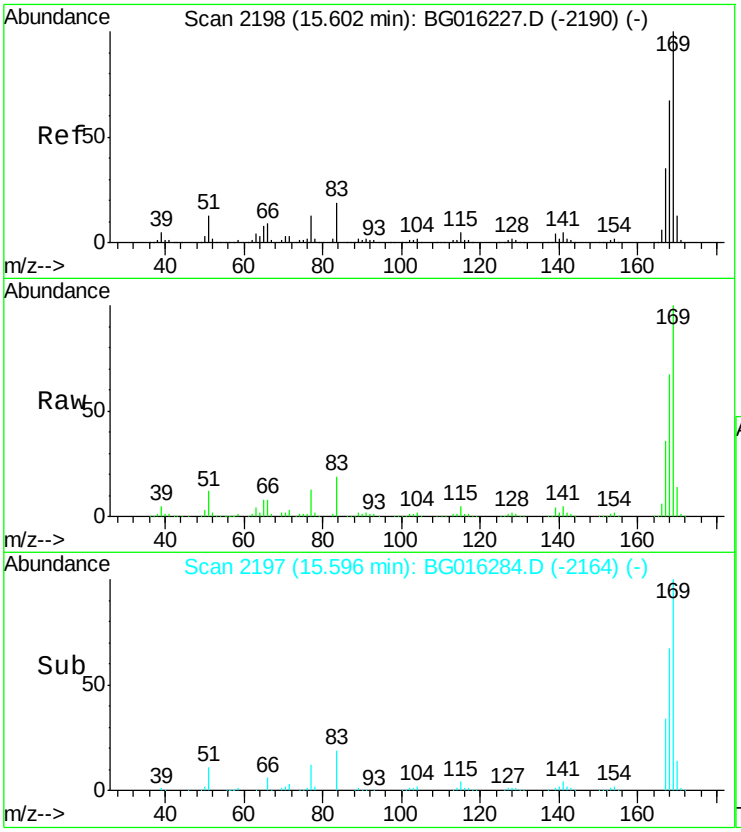


#64
4,6-Dinitro-2-methylphenol
Concen: 40.82 ng
RT: 15.47 min Scan# 2176
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:198 Resp: 109444

Ion	Ratio	Lower	Upper
198	100		
51	36.9	20.7	60.7
105	47.4	28.8	68.8



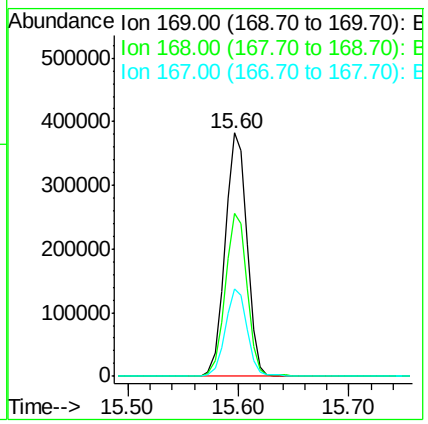


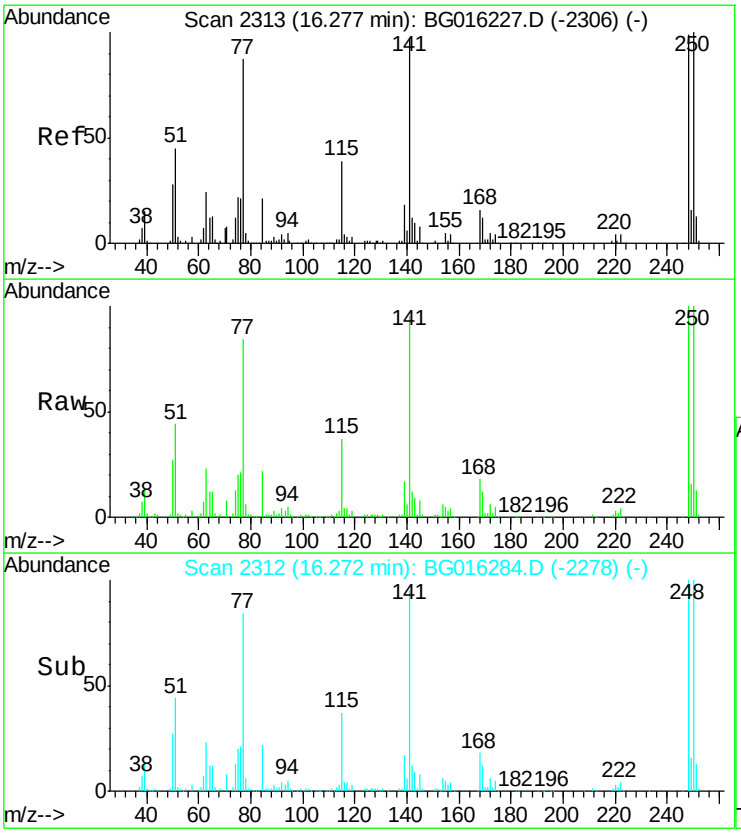
#65
n-Nitrosodiphenylamine
Concen: 40.41 ng
RT: 15.60 min Scan# 2197
Delta R.T. -0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:169 Resp: 528503

Ion	Ratio	Lower	Upper
169	100		
168	66.9	53.4	80.0
167	36.1	28.3	42.5

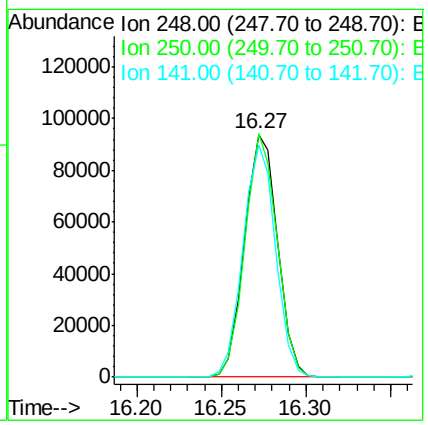


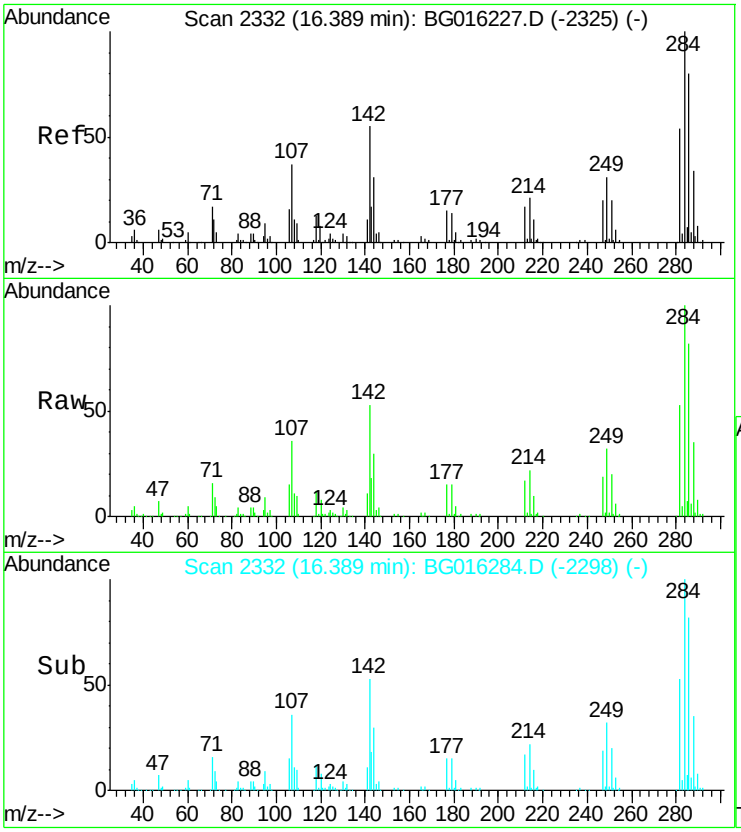


#66
4-Bromophenyl-phenylether
Concen: 41.24 ng
RT: 16.27 min Scan# 2312
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:248 Resp: 127417

Ion	Ratio	Lower	Upper
248	100		
250	100.4	80.5	120.7
141	95.8	78.2	117.4



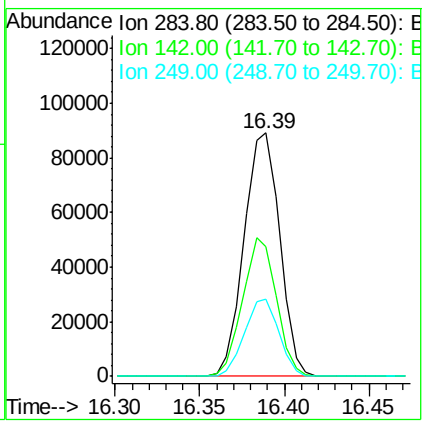


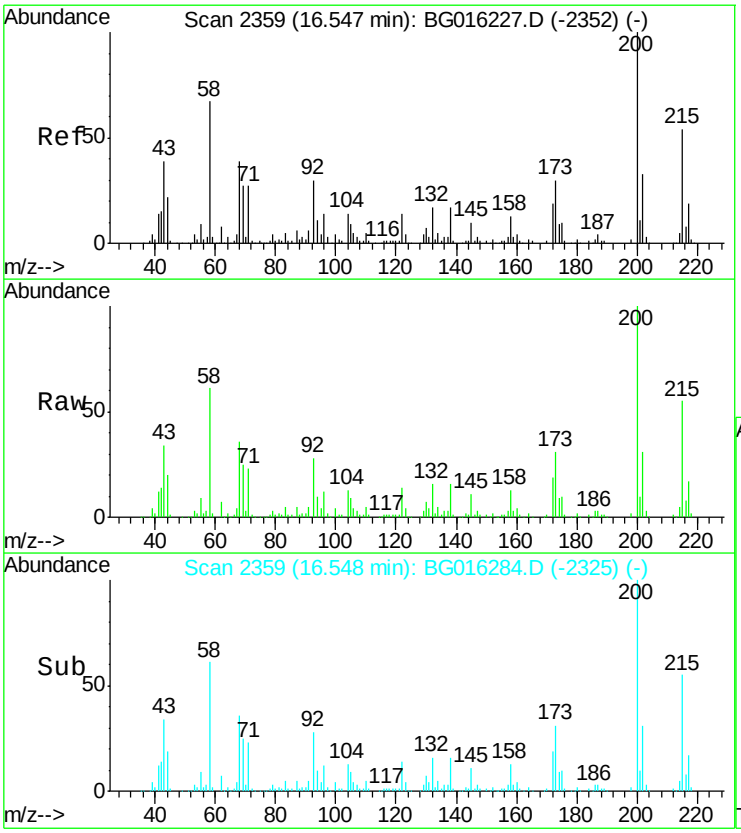
#67
Hexachlorobenzene
Concen: 40.81 ng
RT: 16.39 min Scan# 2332
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:284 Resp: 131025

Ion	Ratio	Lower	Upper
284	100		
142	53.4	44.2	66.2
249	31.6	24.8	37.2

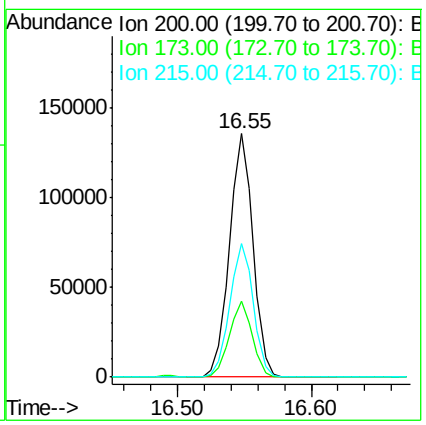


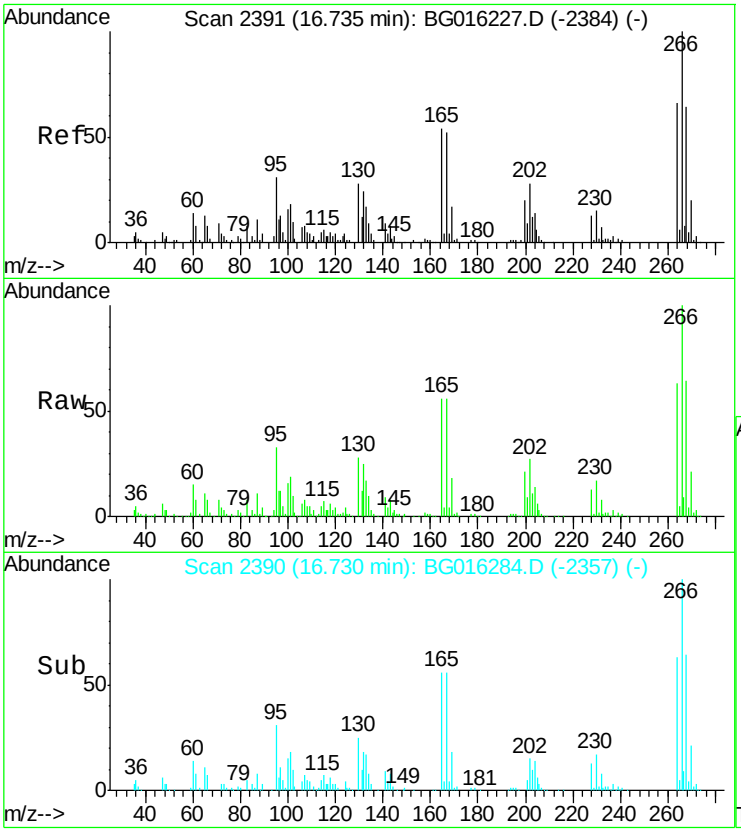


#68
Atrazine
Concen: 45.83 ng
RT: 16.55 min Scan# 2359
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:200 Resp: 167083

Ion	Ratio	Lower	Upper
200	100		
173	31.2	10.2	50.2
215	54.7	34.4	74.4



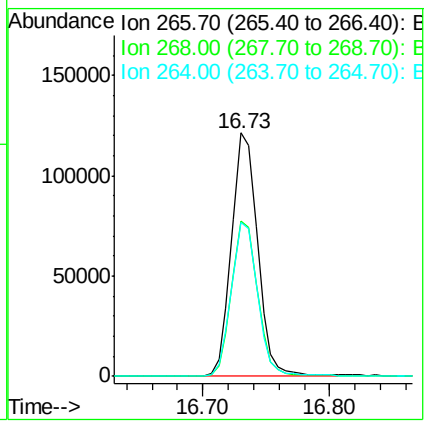


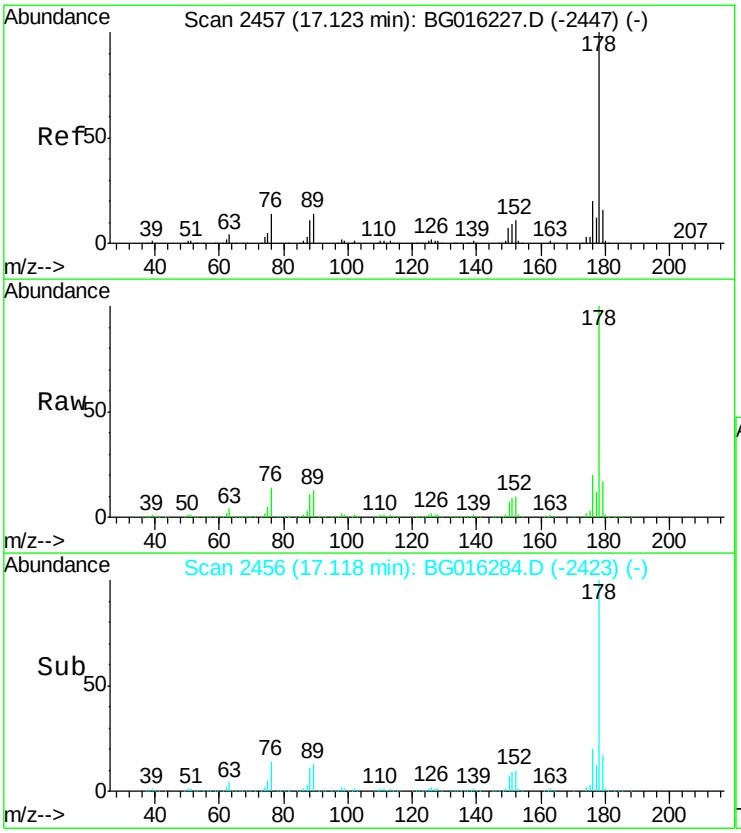
#69
Pentachlorophenol
Concen: 88.25 ng
RT: 16.73 min Scan# 2390
Delta R.T. -0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:266 Resp: 173015

Ion	Ratio	Lower	Upper
266	100		
268	64.0	50.9	76.3
264	63.3	52.8	79.2

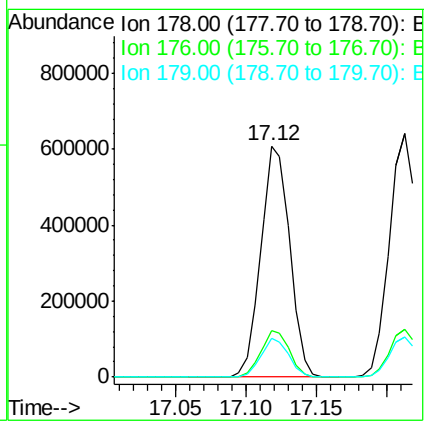


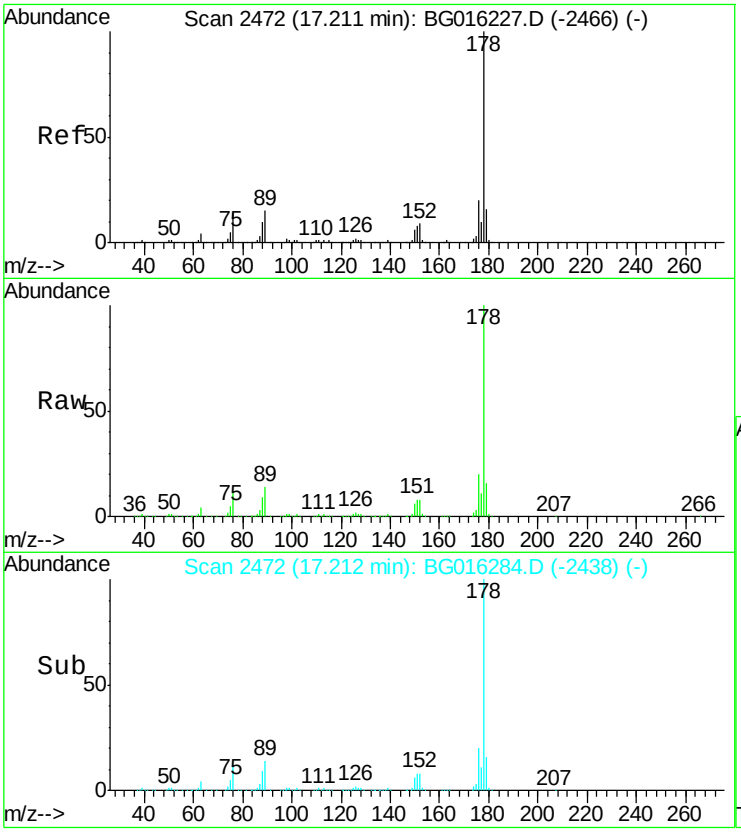


#70
Phenanthrene
Concen: 40.44 ng
RT: 17.12 min Scan# 2456
Delta R.T. -0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:178 Resp: 880164

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.2	24.4
179	16.7	12.7	19.1



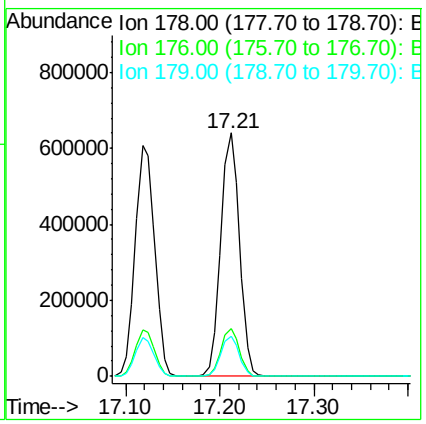


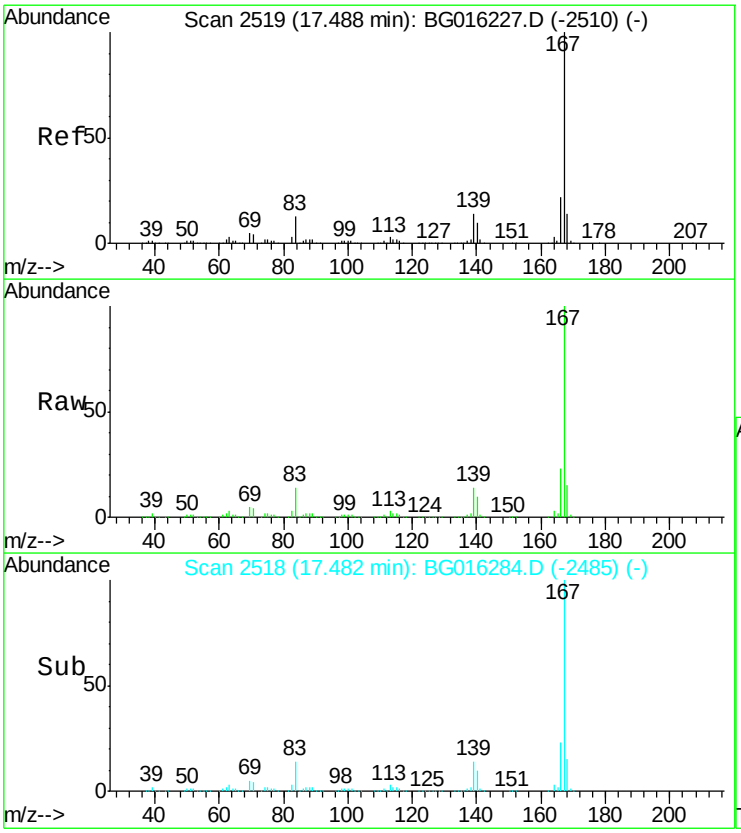
#71
Anthracene
Concen: 41.43 ng
RT: 17.21 min Scan# 2472
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:178 Resp: 893554

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.9	23.9
179	16.4	13.0	19.6

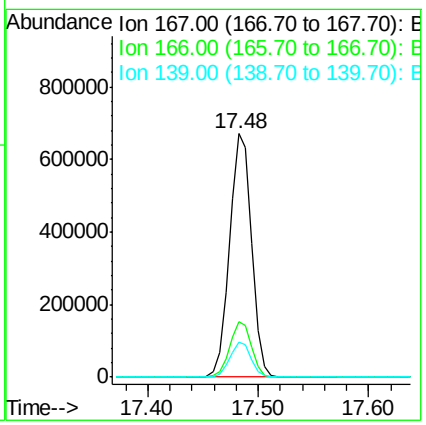


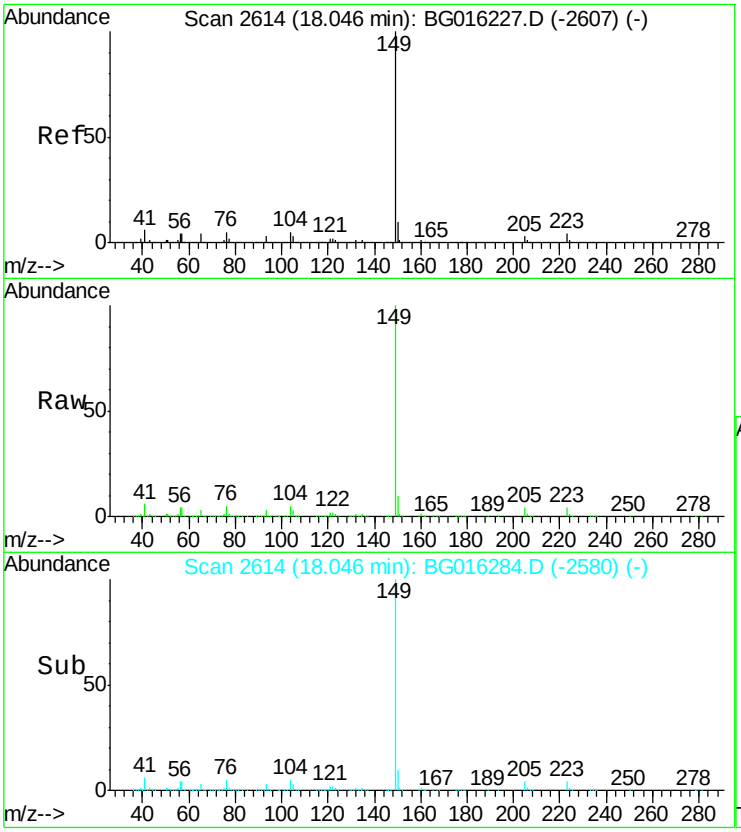


#72
Carbazole
Concen: 43.30 ng
RT: 17.48 min Scan# 2518
Delta R.T. -0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:167 Resp: 937248

Ion	Ratio	Lower	Upper
167	100		
166	22.8	17.9	26.9
139	14.4	11.5	17.3



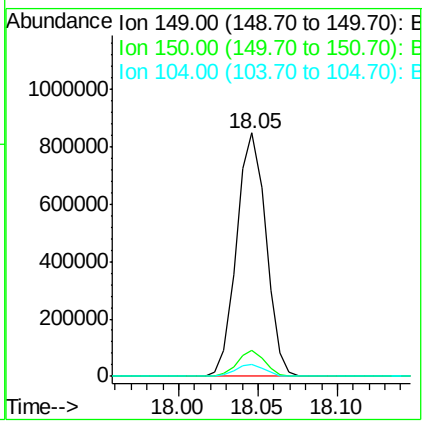


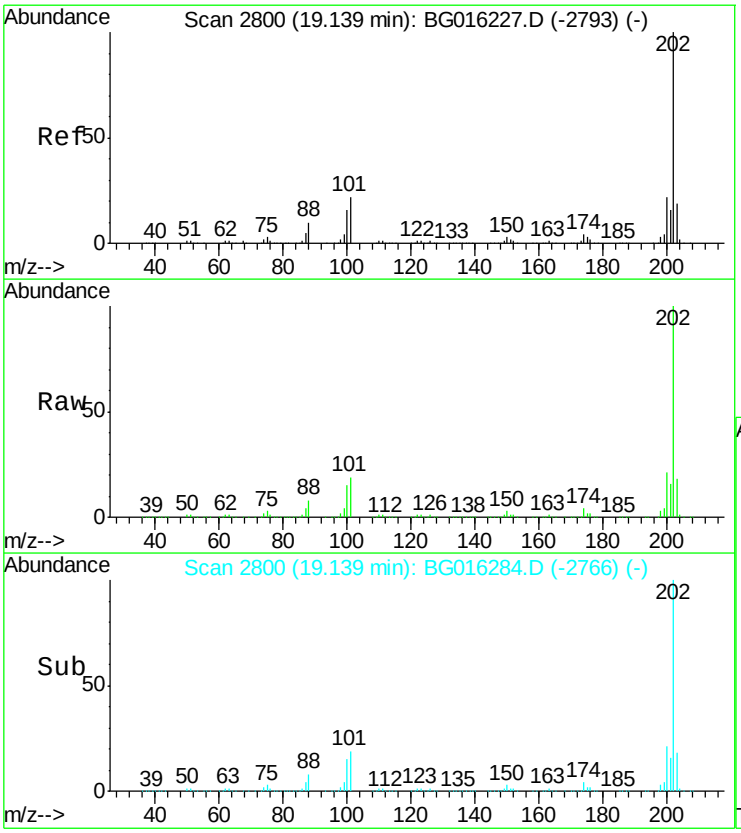
#73
Di-n-butylphthalate
Concen: 41.17 ng
RT: 18.05 min Scan# 2614
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:149 Resp: 1090400

Ion	Ratio	Lower	Upper
149	100		
150	10.5	8.2	12.4
104	5.1	4.0	6.0

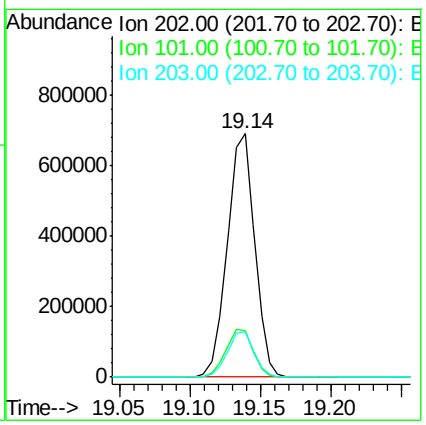


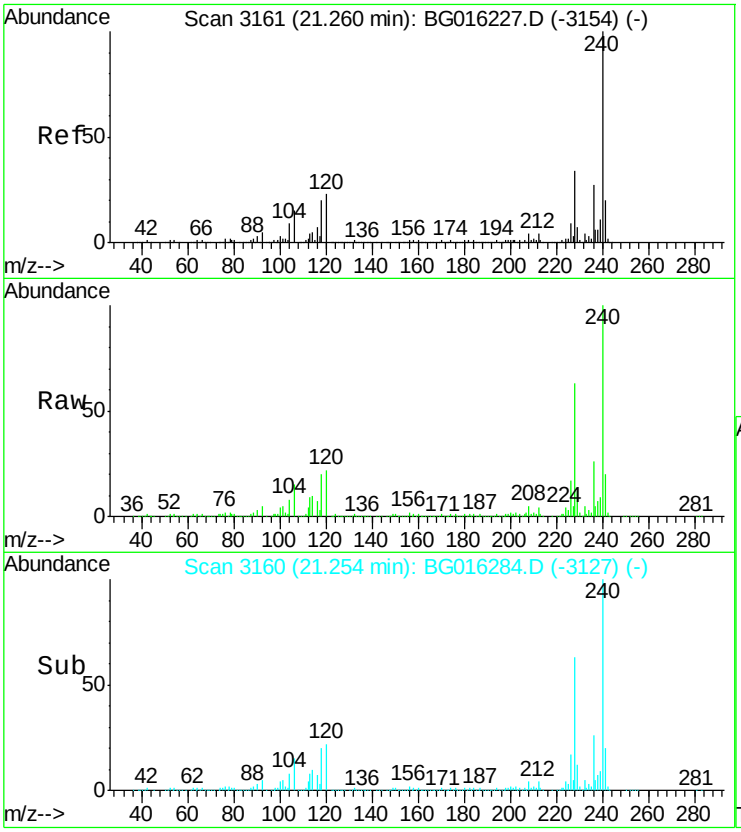


#74
Fluoranthene
Concen: 41.52 ng
RT: 19.14 min Scan# 2800
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:202 Resp: 931424

Ion	Ratio	Lower	Upper
202	100		
101	18.9	1.7	41.7
203	18.3	0.0	38.7



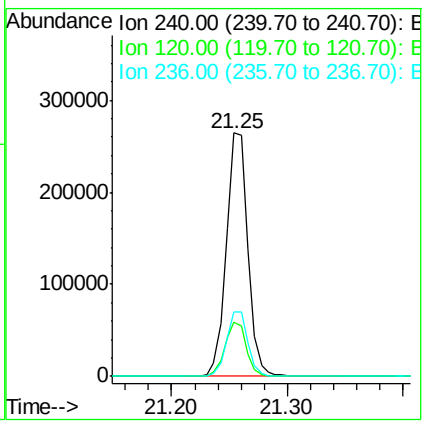


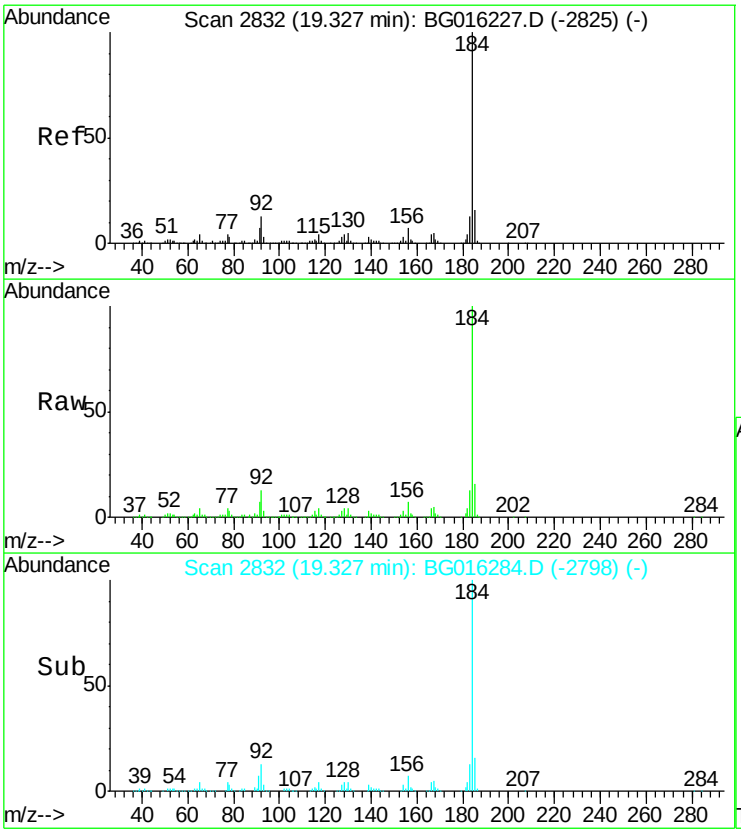
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.25 min Scan# 3160
Delta R.T. -0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:240 Resp: 340891

Ion	Ratio	Lower	Upper
240	100		
120	22.3	18.6	28.0
236	26.4	21.7	32.5

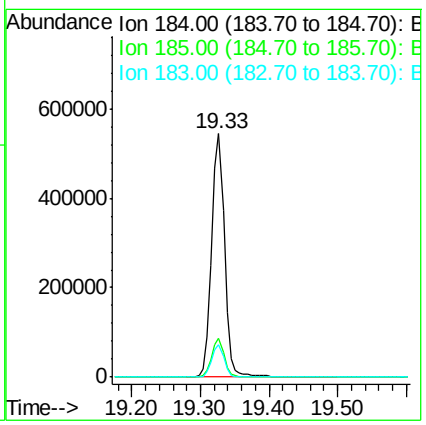


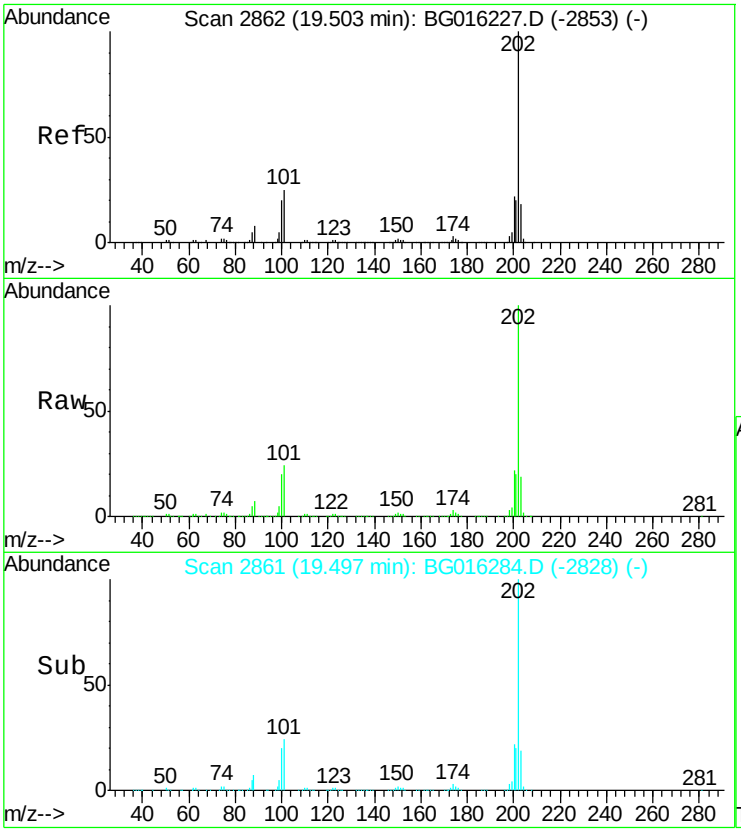


#76
Benzidine
Concen: 49.05 ng
RT: 19.33 min Scan# 2832
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:184 Resp: 709112

Ion	Ratio	Lower	Upper
184	100		
185	15.7	12.6	19.0
183	13.1	10.4	15.6



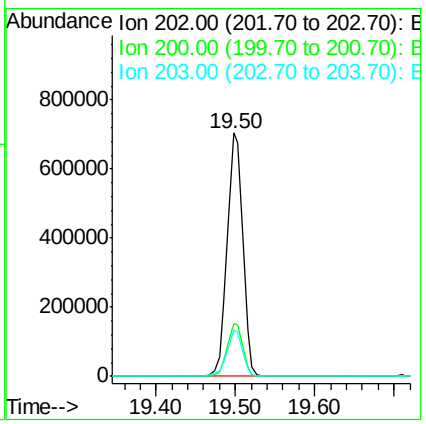


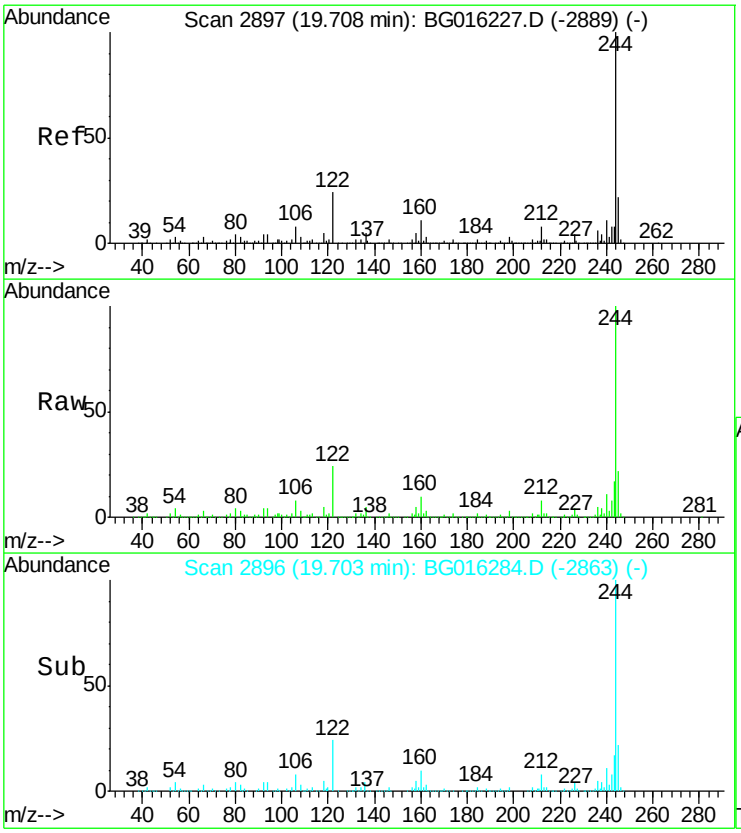
#77
Pyrene
Concen: 40.53 ng
RT: 19.50 min Scan# 2861
Delta R.T. -0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:202 Resp: 962123

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.8	26.8
203	18.9	14.7	22.1

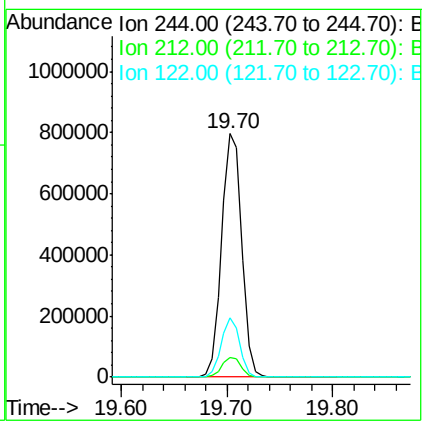


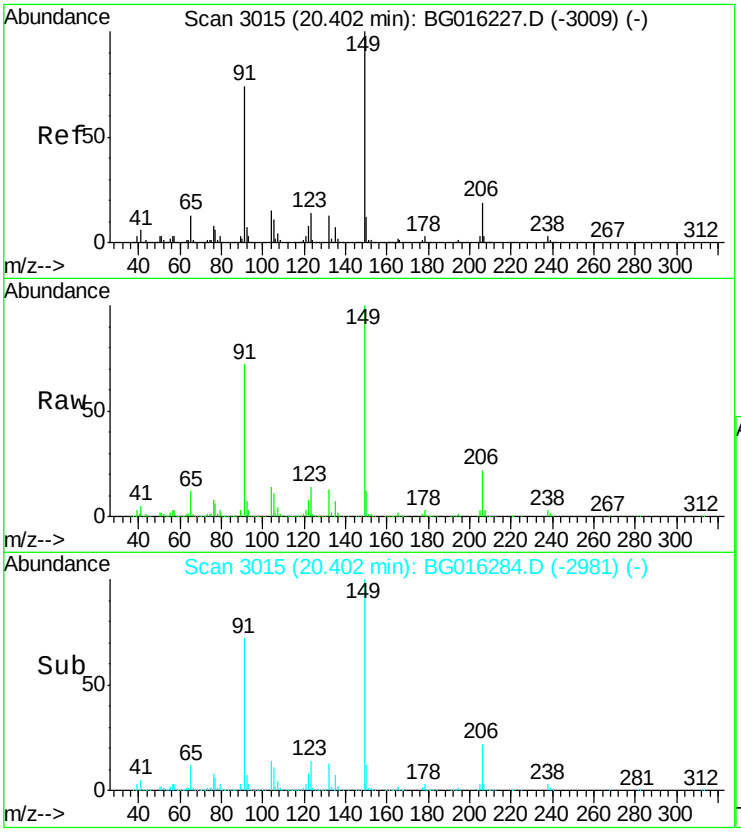


#78
Terphenyl-d14
Concen: 72.12 ng
RT: 19.70 min Scan# 2896
Delta R.T. -0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:244 Resp: 1050493

Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.6	9.8
122	24.4	19.1	28.7



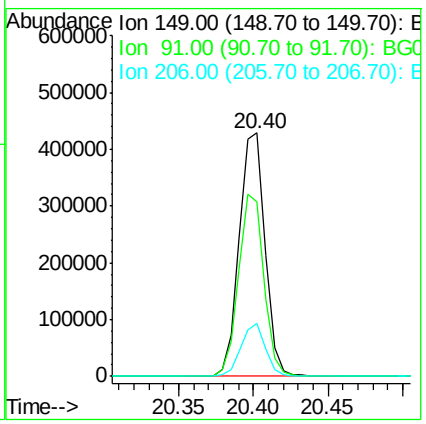


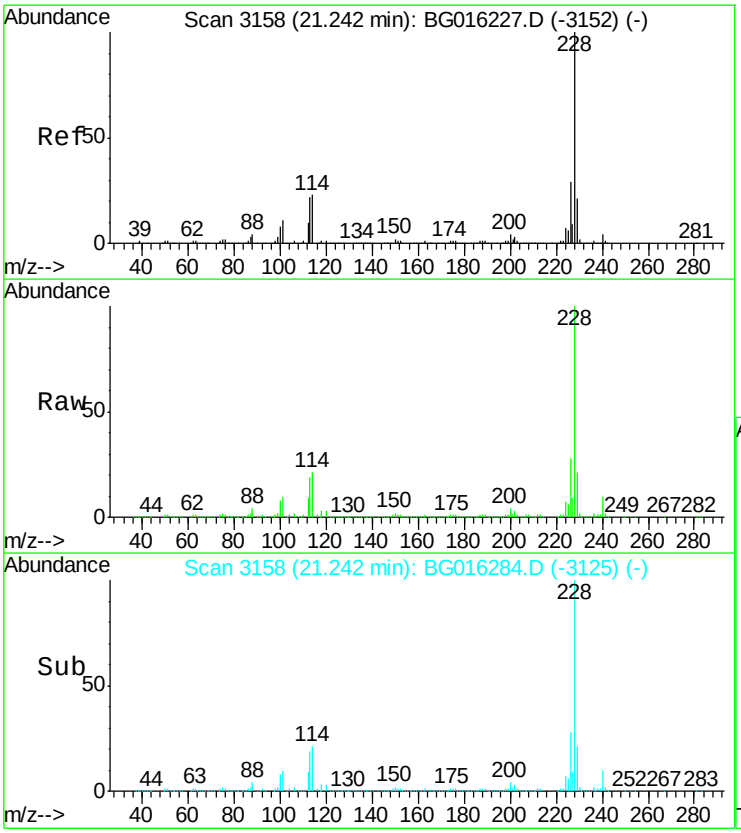
#79
Butylbenzylphthalate
Concen: 44.07 ng
RT: 20.40 min Scan# 3015
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:149 Resp: 513989

Ion	Ratio	Lower	Upper
149	100		
91	71.9	59.4	89.2
206	21.6	15.6	23.4

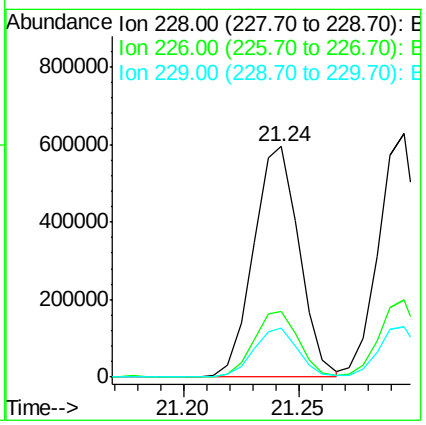


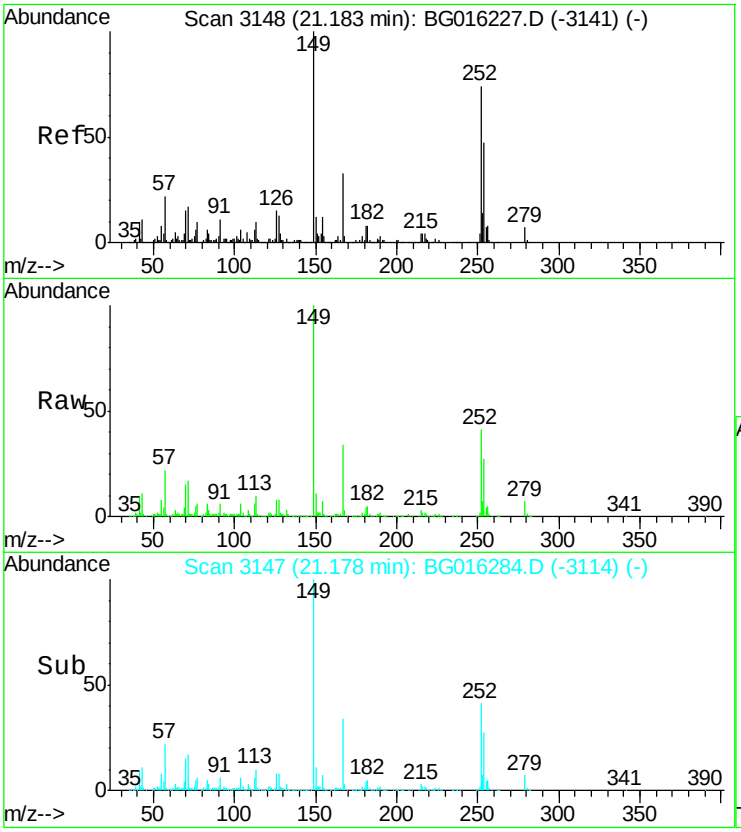


#80
Benzo(a)anthracene
Concen: 40.40 ng
RT: 21.24 min Scan# 3158
Delta R.T. -0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:228 Resp: 814034

Ion	Ratio	Lower	Upper
228	100		
226	28.5	23.5	35.3
229	21.1	16.8	25.2



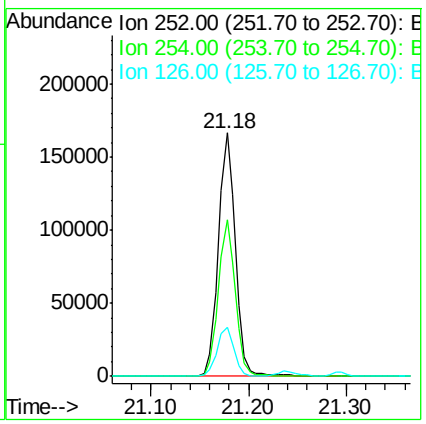


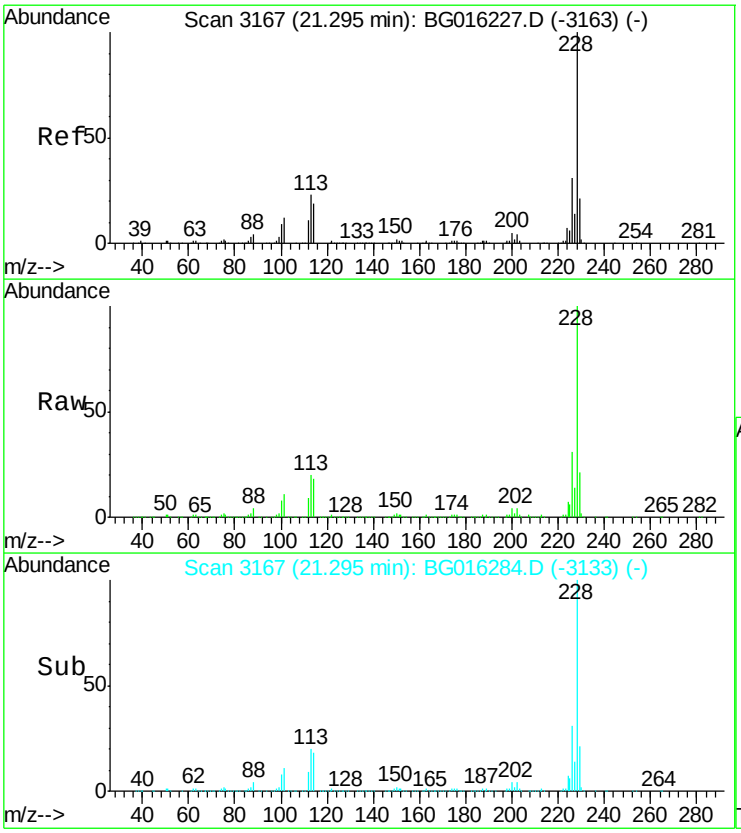
#81
3,3'-Dichlorobenzidine
Concen: 30.48 ng
RT: 21.18 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:252 Resp: 201947

Ion	Ratio	Lower	Upper
252	100		
254	64.5	50.8	76.2
126	20.3	16.0	24.0

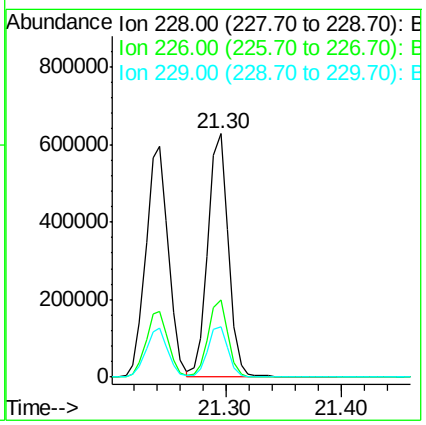


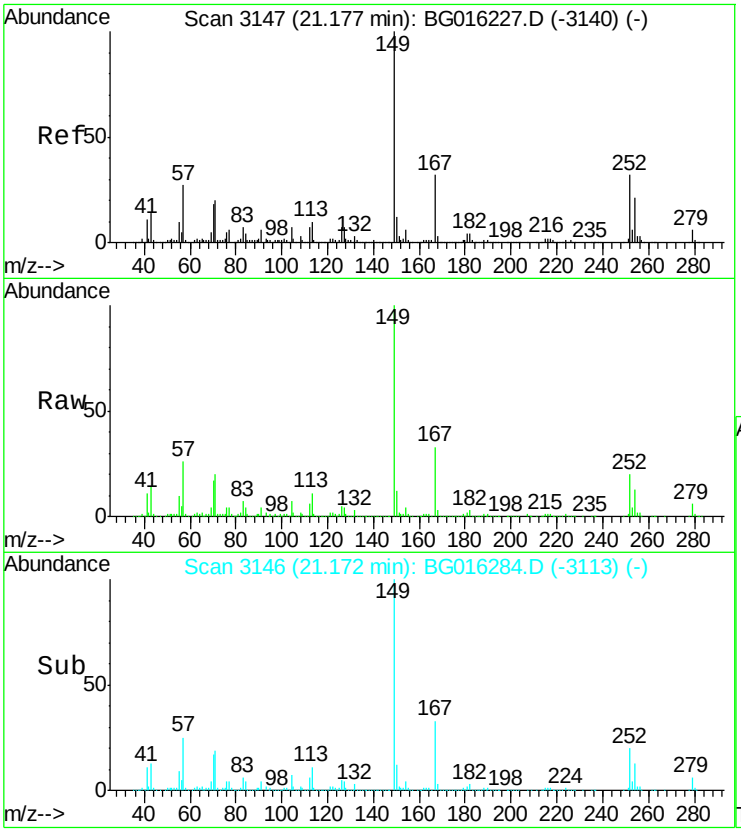


#82
Chrysene
Concen: 39.81 ng
RT: 21.30 min Scan# 3167
Delta R.T. -0.00 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:228 Resp: 774388

Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.0	37.4
229	20.7	17.0	25.4



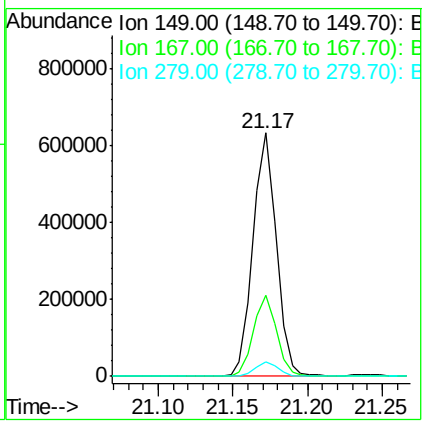


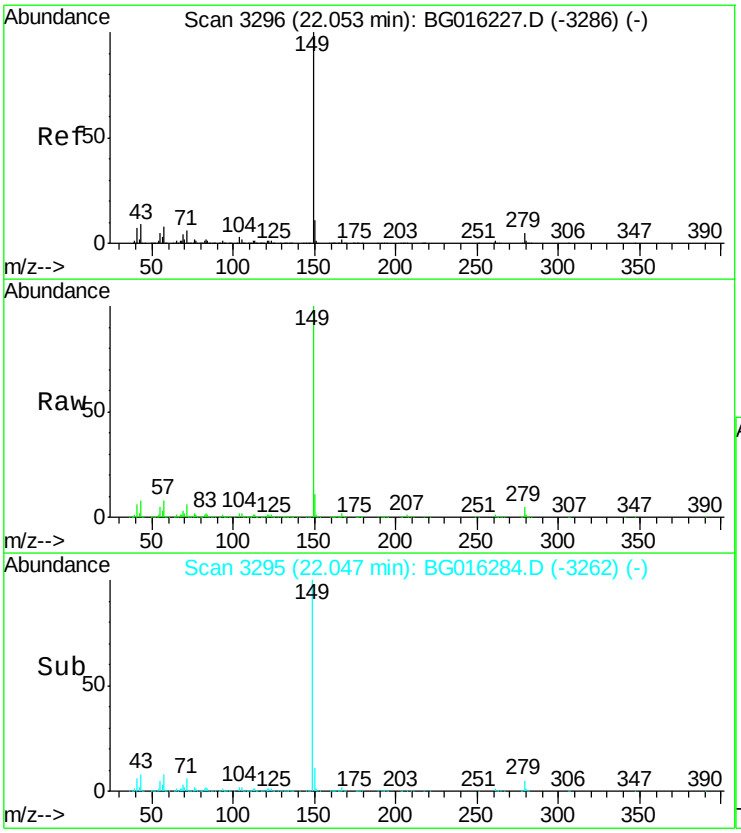
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.31 ng
RT: 21.17 min Scan# 3146
Delta R.T. -0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:149 Resp: 683758

Ion	Ratio	Lower	Upper
149	100		
167	33.1	25.8	38.6
279	6.1	4.7	7.1

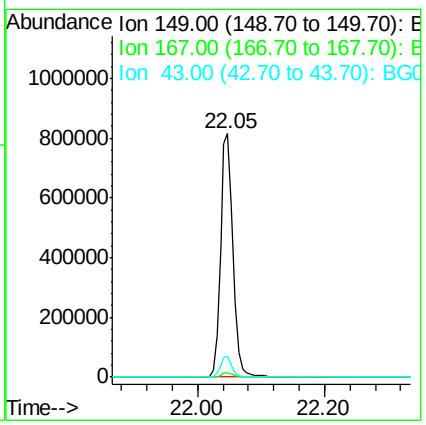


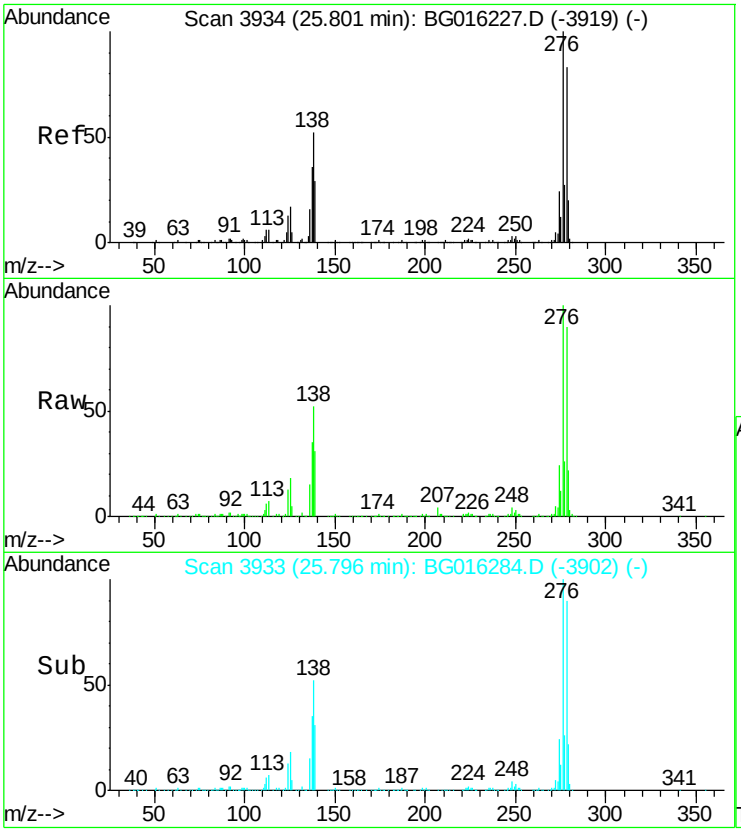


#84
Di-n-octyl phthalate
Concen: 43.90 ng
RT: 22.05 min Scan# 3295
Delta R.T. -0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:149 Resp: 1129267

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.2	7.0	10.4



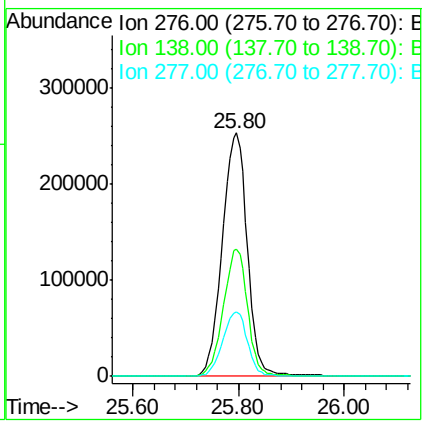


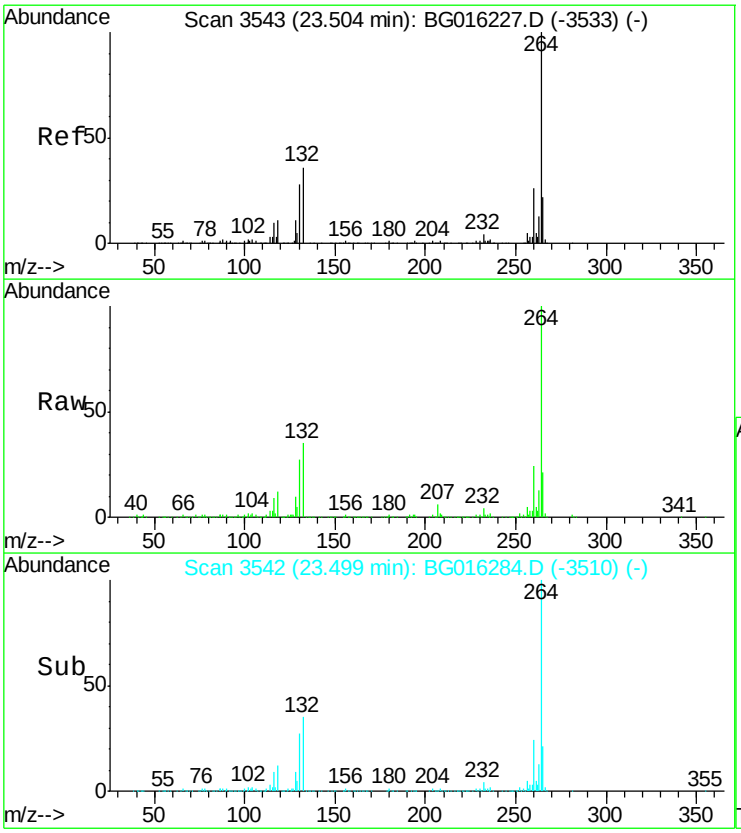
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.30 ng
RT: 25.80 min Scan# 3933
Delta R.T. -0.02 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:276 Resp: 834429

Ion	Ratio	Lower	Upper
276	100		
138	50.7	41.5	62.3
277	26.1	21.0	31.6

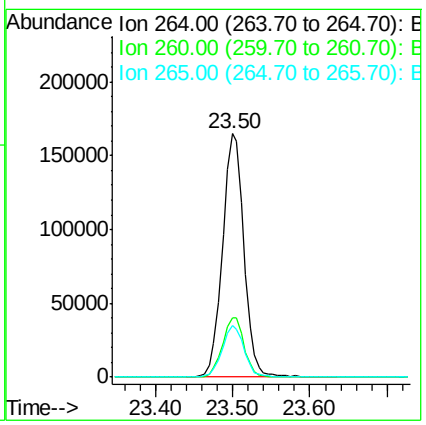


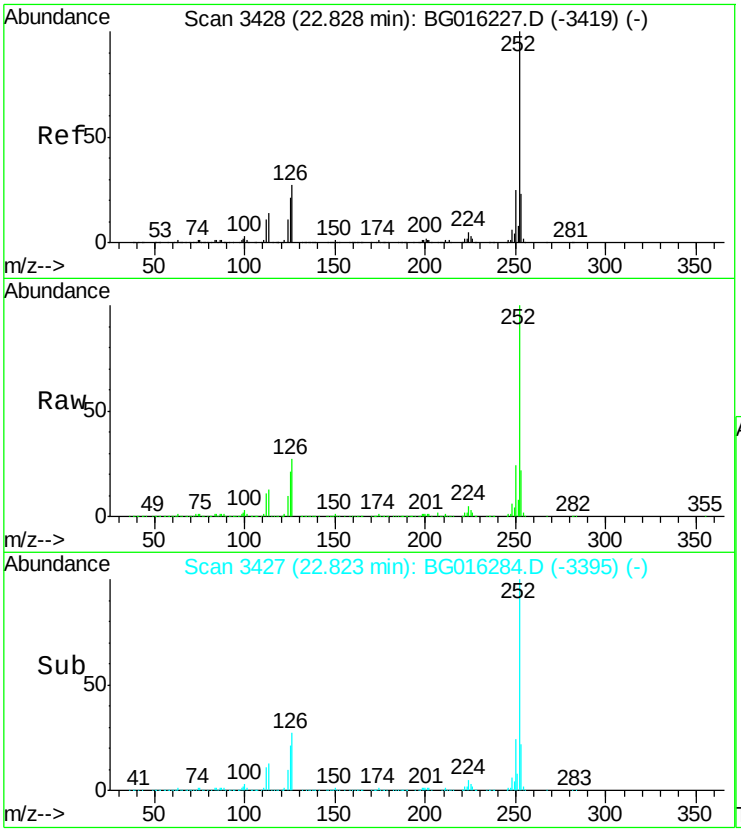


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.50 min Scan# 3542
Delta R.T. -0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:264 Resp: 318924

Ion	Ratio	Lower	Upper
264	100		
260	24.2	20.4	30.6
265	21.1	17.2	25.8



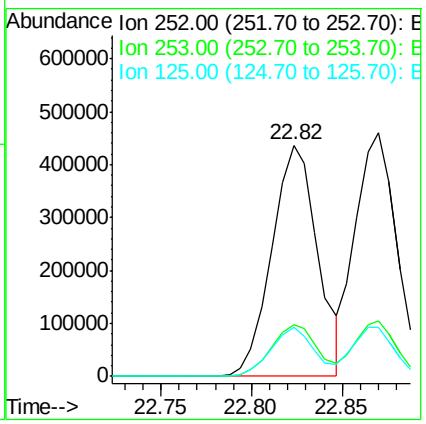


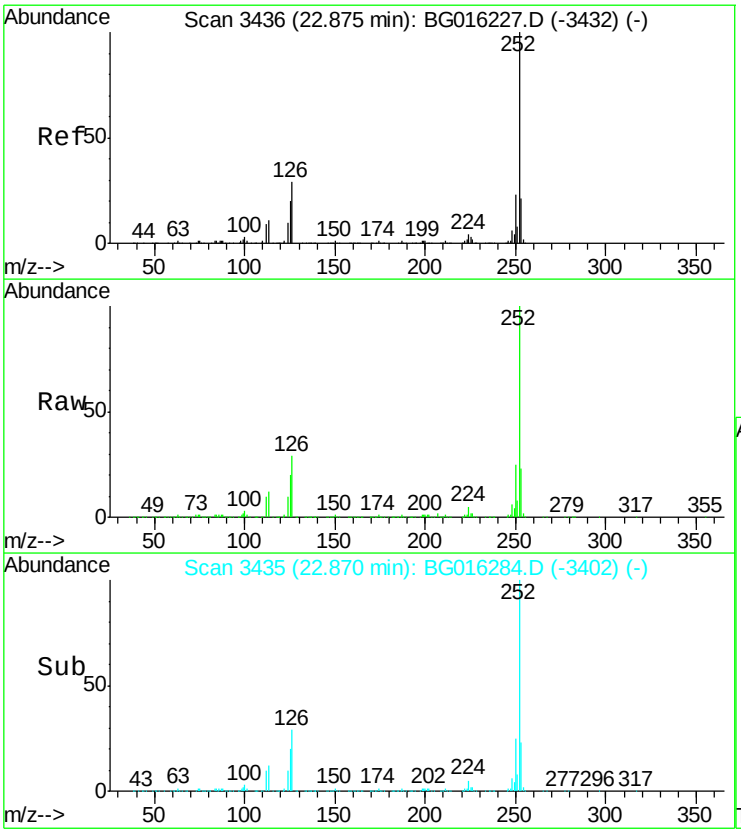
#87
Benzo(b)fluoranthene
Concen: 41.26 ng
RT: 22.82 min Scan# 3427
Delta R.T. -0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:252 Resp: 770612

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.5	27.7
125	21.2	17.0	25.6

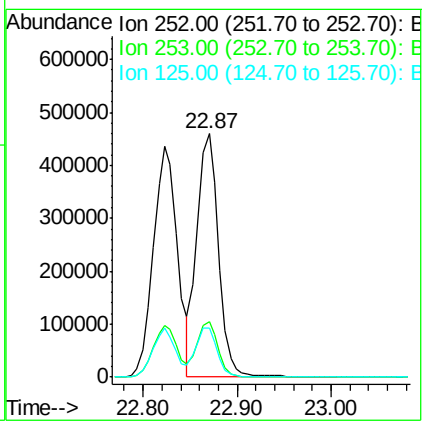


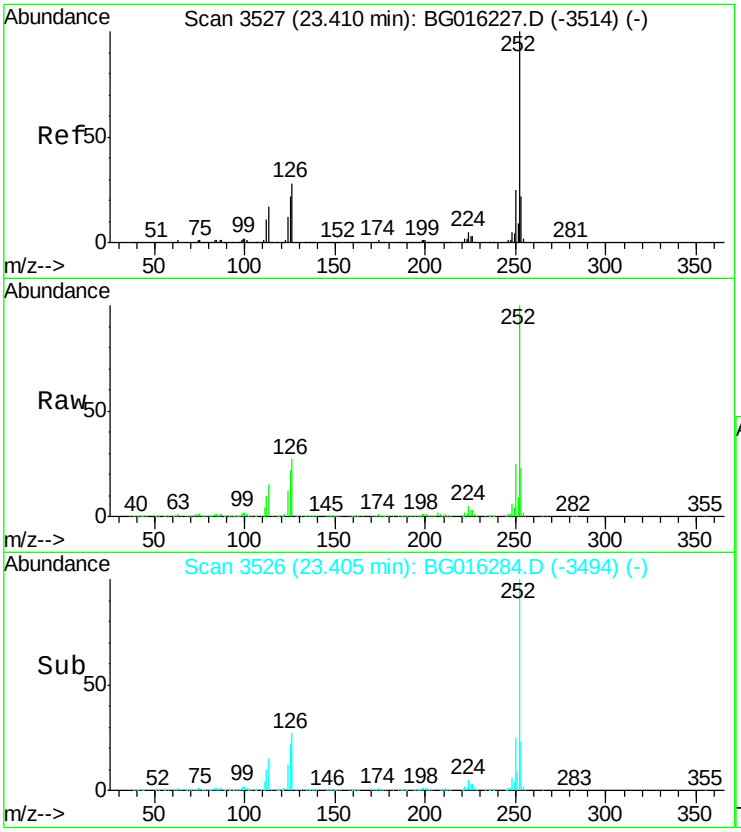


#88
Benzo(k)fluoranthene
Concen: 40.41 ng
RT: 22.87 min Scan# 3435
Delta R.T. -0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:252 Resp: 738656

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.5	26.3
125	20.4	16.3	24.5



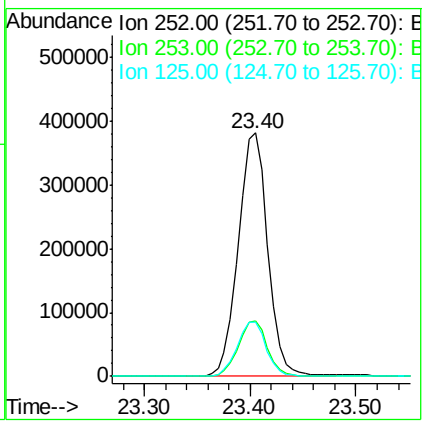


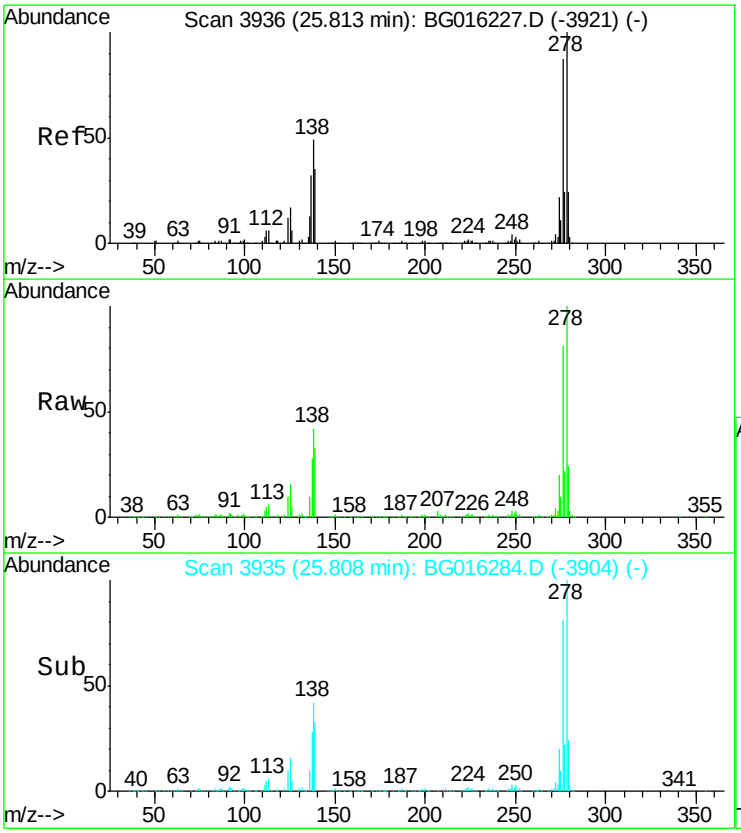
#89
Benzo(a)pyrene
Concen: 42.16 ng
RT: 23.40 min Scan# 3526
Delta R.T. -0.01 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:252 Resp: 738067

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.6	26.4
125	22.1	17.6	26.4

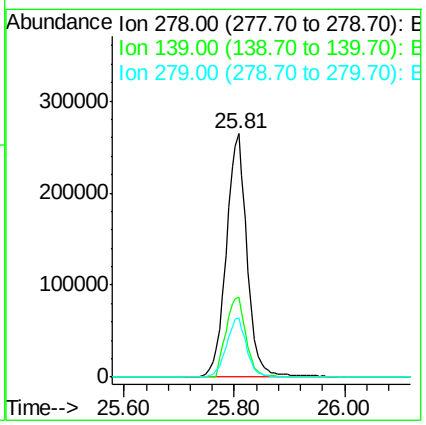


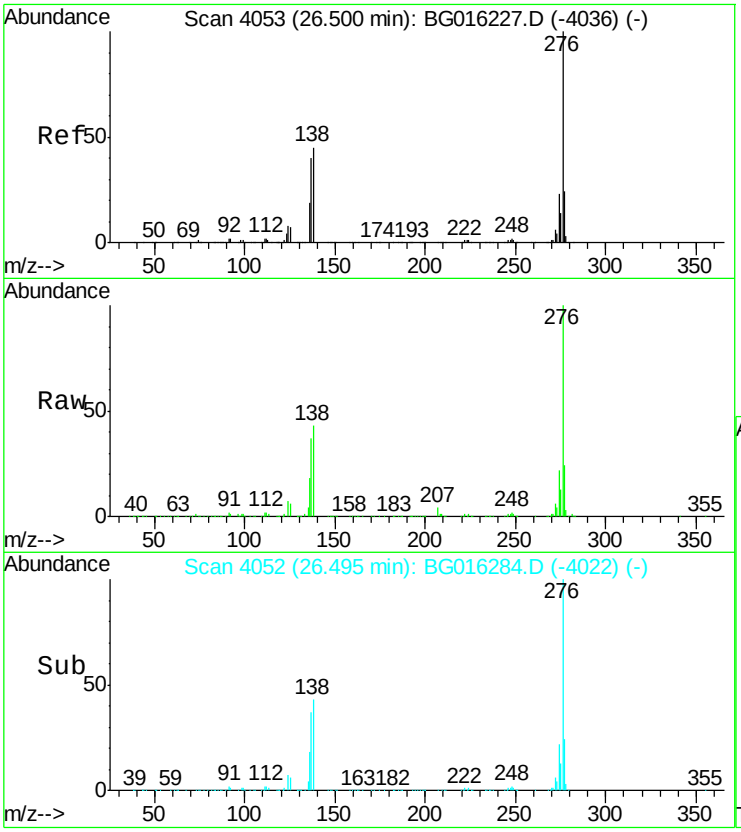


#90
Dibenzo(a,h)anthracene
Concen: 40.84 ng
RT: 25.81 min Scan# 3935
Delta R.T. -0.02 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Tgt Ion:278 Resp: 695757

Ion	Ratio	Lower	Upper
278	100		
139	33.0	27.9	41.9
279	24.2	19.5	29.3





#91
Benzo(g,h,i)perylene
Concen: 41.15 ng
RT: 26.50 min Scan# 4052
Delta R.T. -0.02 min
Lab File: BG016284.D
Acq: 8 Apr 2015 20:19

Instrument :
BNA_G
ClientSampleId :
SB-18-12-13MSD

Tgt Ion:276 Resp: 700141

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.5	29.3
138	43.3	35.7	53.5