Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120515\
Data File : BG019948.D
Acq On : 5 Dec 2015 18:56
Operator : UM/NP
Sample : PB87019BS
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB87019BS

Quant Time: Dec 07 01:15:37 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 02 18:50:01 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	47132	20.00	ng		-0.02
21) Naphthalene-d8	10.93	136	208414	20.00	ng		-0.02
38) Acenaphthene-d10	14.74	164	151684	20.00	ng		-0.02
63) Phenanthrene-d10	17.49	188	396802	20.00	ng		-0.02
75) Chrysene-d12	21.76	240	484731	20.00	ng		-0.03
86) Perylene-d12	25.04	264	462084	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	223954	85.88	ng		-0.01
7) Phenol-d6	7.26	99	327585	83.20	ng		-0.01
23) Nitrobenzene-d5	9.28	82	212209	51.96	ng		-0.02
41) 2,4,6-Tribromophenol	16.23	330	171493	73.89	ng		-0.02
44) 2-Fluorobiphenyl	13.37	172	517535	46.59	ng		-0.02
78) Terphenyl-d14	20.09	244	943786	47.49	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	24843	24.45	ng	#	100
3) Pyridine	3.93	79	78077	25.31	ng	#	88
4) n-Nitrosodimethylamine	3.84	42	40444	24.92	ng		87
6) Aniline	7.43	93	106156	20.82	ng	#	87
8) 2-Chlorophenol	7.67	128	93059	29.26	ng		93
9) Benzaldehyde	7.24	77	32453	12.36	ng		91
10) Phenol	7.29	94	129804	31.32	ng		84
11) bis(2-Chloroethyl)ether	7.53	93	85170	27.75	ng		90
12) 1,3-Dichlorobenzene	8.00	146	95863	26.60	ng	#	90
13) 1,4-Dichlorobenzene	8.00	146	95863	25.75	ng		92
14) 1,2-Dichlorobenzene	8.47	146	94589	26.64	ng		94
15) Benzyl Alcohol	8.35	79	100480	29.08	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.65	45	131346	26.24	ng		94
17) 2-Methylphenol	8.55	107	87173	29.80	ng	#	89
18) Hexachloroethane	9.21	117	36035	25.85	ng		90
19) n-Nitroso-di-n-propylamine	8.92	70	79875	25.72	ng		92
20) 3+4-Methylphenols	8.88	107	121785	29.56	ng		92
22) Acetophenone	8.94	105	141358	24.74	ng	#	91
24) Nitrobenzene	9.32	77	121856	27.51	ng		91
25) Isophorone	9.85	82	219488	25.07	ng	#	95
26) 2-Nitrophenol	10.04	139	51523	30.12	ng	#	72
27) 2,4-Dimethylphenol	10.09	122	99509	27.93	ng		89
28) bis(2-Chloroethoxy)methane	10.33	93	123226	28.80	ng		99
29) 2,4-Dichlorophenol	10.57	162	110009	30.23	ng		97
30) 1,2,4-Trichlorobenzene	10.79	180	104491	25.40	ng		95
31) Naphthalene	10.98	128	298306	26.72	ng		99
32) Benzoic acid	10.21	122	76356	33.83	ng	#	84
33) 4-Chloroaniline	11.09	127	67438	13.71	ng	#	93
34) Hexachlorobutadiene	11.27	225	71768	23.65	ng		96
35) Caprolactam	11.91	113	15404	11.37	ng		88
36) 4-Chloro-3-methylphenol	12.19	107	126859	27.99	ng		92
37) 2-Methylnaphthalene	12.58	142	226979	27.74	ng	#	96
39) 1,2,4,5-Tetrachlorobenzene	12.94	216	141207	24.53	ng		98
40) Hexachlorocyclopentadiene	12.93	237	157640	48.03	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120515\
Data File : BG019948.D
Acq On : 5 Dec 2015 18:56
Operator : UM/NP
Sample : PB87019BS
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB87019BS

Quant Time: Dec 07 01:15:37 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 02 18:50:01 2015
Response via : Initial Calibration

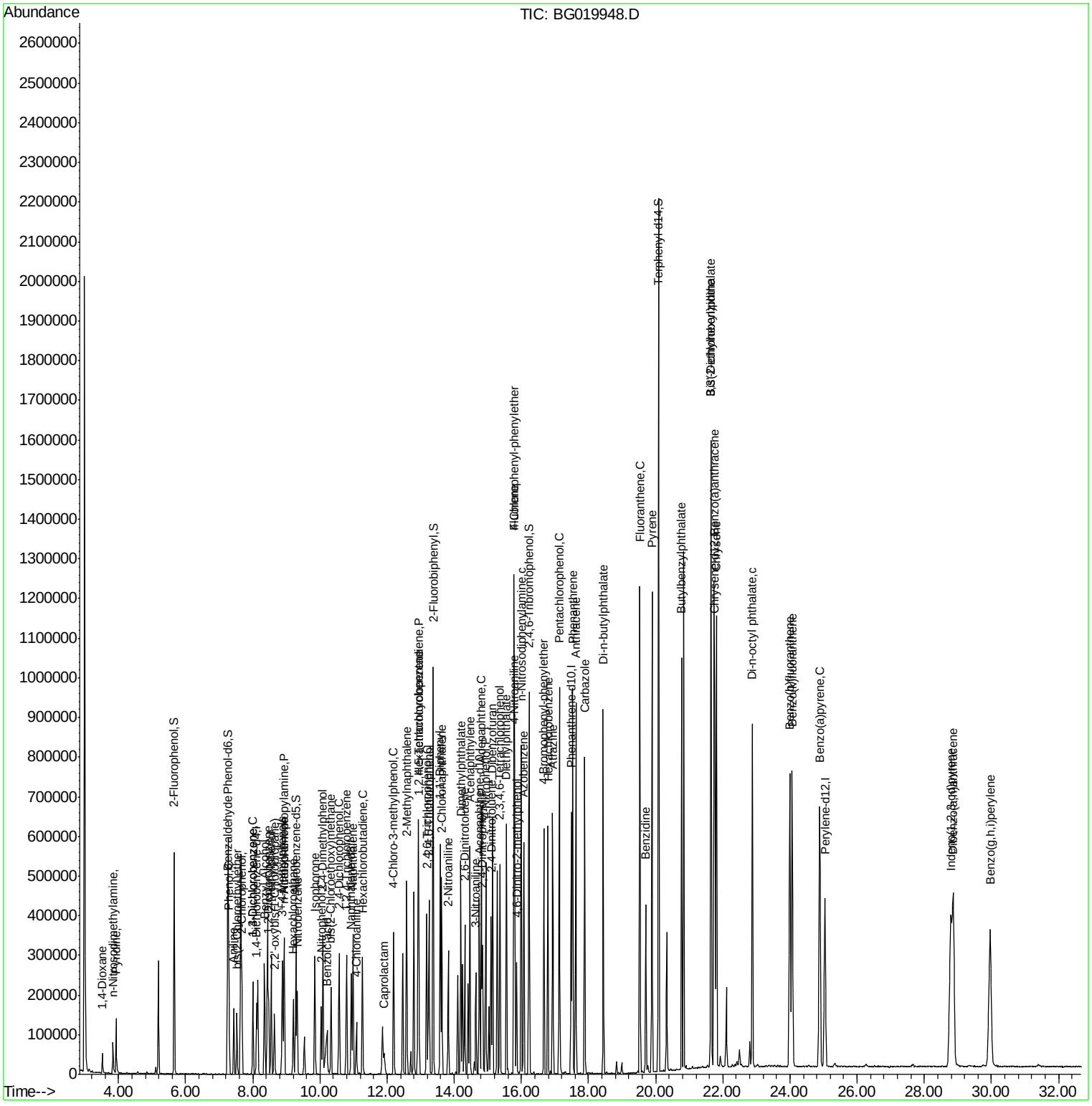
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.18	196	103057	27.04	ng		99
43) 2,4,5-Trichlorophenol	13.25	196	115880	28.77	ng		97
45) 1,1'-Biphenyl	13.58	154	302361	24.29	ng		100
46) 2-Chloronaphthalene	13.63	162	248493	25.90	ng		94
47) 2-Nitroaniline	13.82	65	93843	30.97	ng		86
48) Acenaphthylene	14.47	152	419541	25.67	ng		99
49) Dimethylphthalate	14.20	163	342172	25.08	ng		99
50) 2,6-Dinitrotoluene	14.31	165	76942	29.99	ng	#	75
51) Acenaphthene	14.81	154	254185	25.63	ng		99
52) 3-Nitroaniline	14.64	138	60649	22.76	ng		91
53) 2,4-Dinitrophenol	14.84	184	80048	61.11	ng	#	85
54) Dibenzofuran	15.14	168	415125	28.14	ng		92
55) 4-Nitrophenol	14.94	139	133711	57.61	ng	#	69
56) 2,4-Dinitrotoluene	15.09	165	111327	31.10	ng	#	83
57) Fluorene	15.79	166	336924	25.51	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.36	232	112054	30.06	ng		98
59) Diethylphthalate	15.55	149	364857	24.71	ng		96
60) 4-Chlorophenyl-phenylether	15.78	204	185210	24.43	ng		97
61) 4-Nitroaniline	15.81	138	84863	28.31	ng	#	77
62) Azobenzene	16.07	77	346788	28.22	ng		96
64) 4,6-Dinitro-2-methylphenol	15.86	198	65414	31.72	ng		93
65) n-Nitrosodiphenylamine	15.99	169	310916	27.08	ng		97
66) 4-Bromophenyl-phenylether	16.68	248	124018	25.15	ng		97
67) Hexachlorobenzene	16.79	284	136474	26.57	ng		98
68) Atrazine	16.93	200	132987	26.66	ng		93
69) Pentachlorophenol	17.13	266	174499	58.21	ng		91
70) Phenanthrene	17.53	178	596618	26.57	ng		98
71) Anthracene	17.62	178	599304	26.21	ng		97
72) Carbazole	17.89	167	538048	26.71	ng		98
73) Di-n-butylphthalate	18.44	149	649611	26.31	ng		99
74) Fluoranthene	19.53	202	746072	25.98	ng		95
76) Benzidine	19.71	184	256982	16.14	ng		97
77) Pyrene	19.89	202	770145	27.01	ng		97
79) Butylbenzylphthalate	20.77	149	304871	27.28	ng		97
80) Benzo(a)anthracene	21.74	228	781589	26.34	ng		99
81) 3,3'-Dichlorobenzidine	21.65	252	191133	16.91	ng		98
82) Chrysene	21.81	228	715660	25.40	ng		98
83) Bis(2-ethylhexyl)phthalate	21.65	149	435988	26.58	ng		97
84) Di-n-octyl phthalate	22.88	149	744844	27.93	ng	#	93
85) Indeno(1,2,3-cd)pyrene	28.80	276	878550	28.31	ng	#	100
87) Benzo(b)fluoranthene	24.00	252	767592	26.21	ng	#	95
88) Benzo(k)fluoranthene	24.07	252	737622	25.43	ng	#	96
89) Benzo(a)pyrene	24.89	252	746667	26.85	ng	#	96
90) Dibenzo(a,h)anthracene	28.87	278	726245	26.44	ng	#	94
91) Benzo(g,h,i)perylene	29.97	276	717348	26.60	ng	#	92

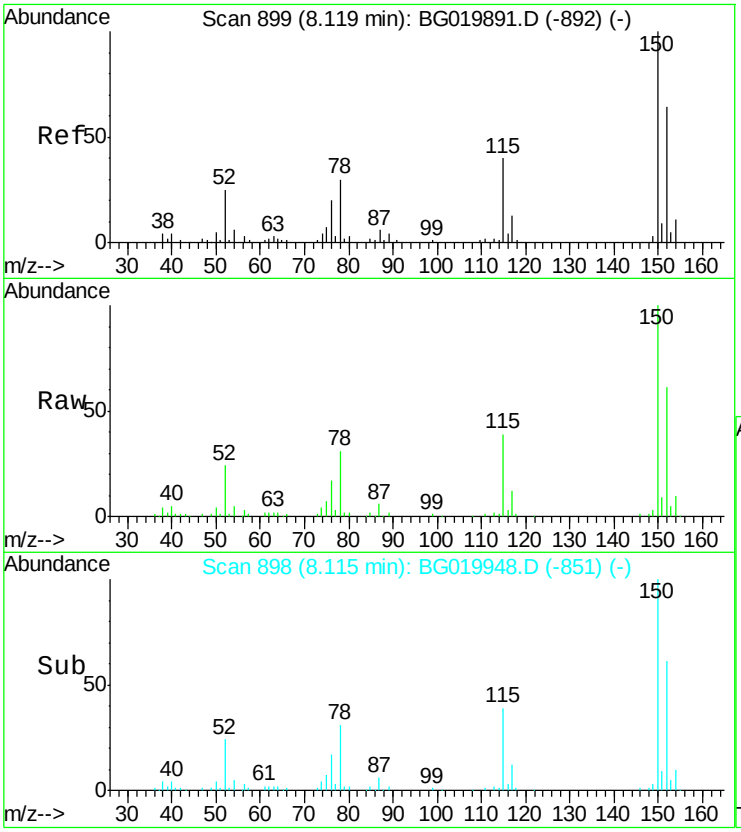
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120515\
Data File : BG019948.D
Acq On : 5 Dec 2015 18:56
Operator : UM/NP
Sample : PB87019BS
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Quant Time: Dec 07 01:15:37 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 02 18:50:01 2015
Response via : Initial Calibration



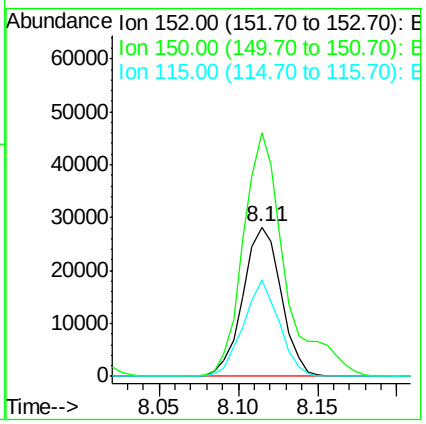


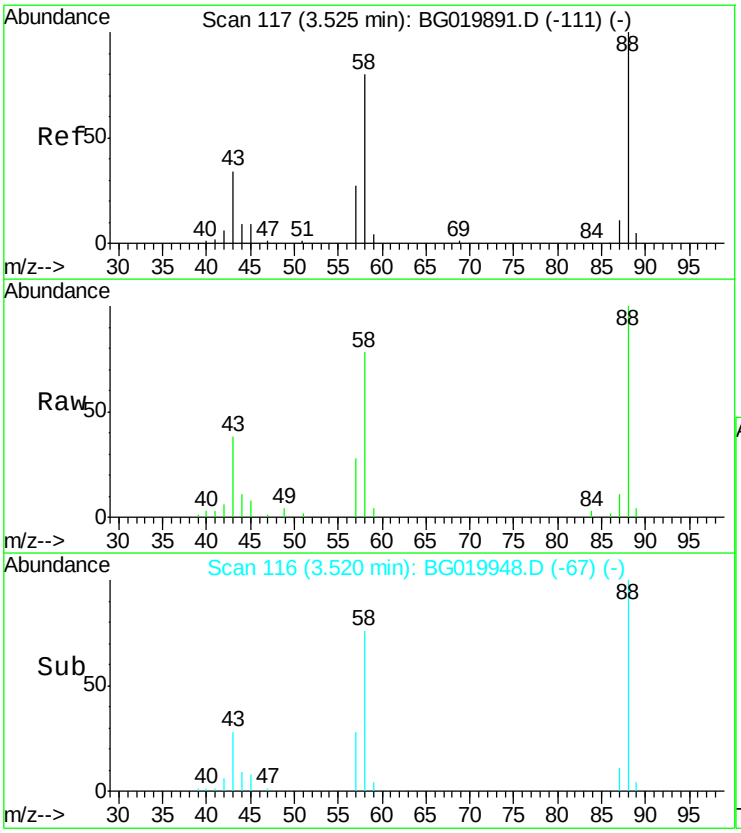
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.11 min Scan# 898
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:152 Resp: 47132

Ion	Ratio	Lower	Upper
152	100		
150	163.1	115.0	172.4
115	64.3	43.9	65.9

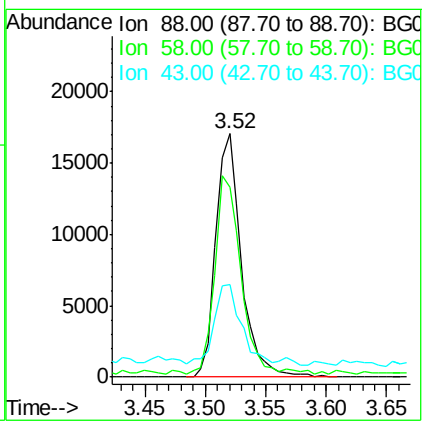


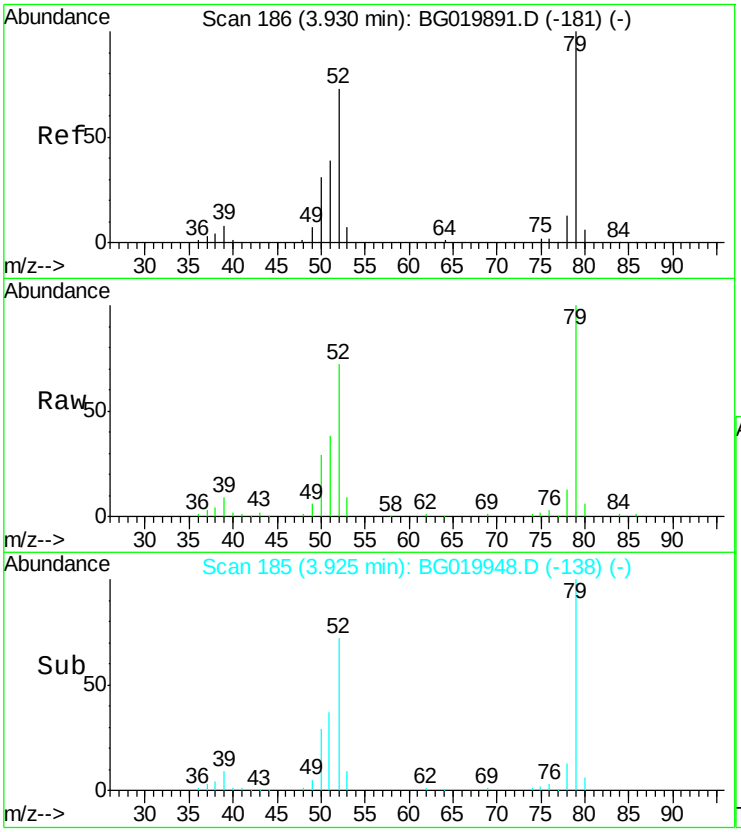


#2
1,4-Dioxane
Concen: 24.45 ng
RT: 3.52 min Scan# 116
Delta R.T. -0.01 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion: 88 Resp: 24843

Ion	Ratio	Lower	Upper
88	100		
58	84.1	0.0	0.0#
43	34.5	0.0	0.0#



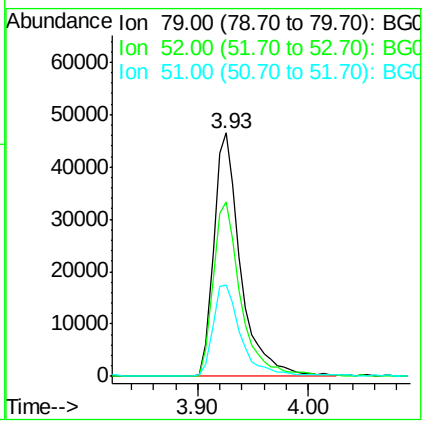


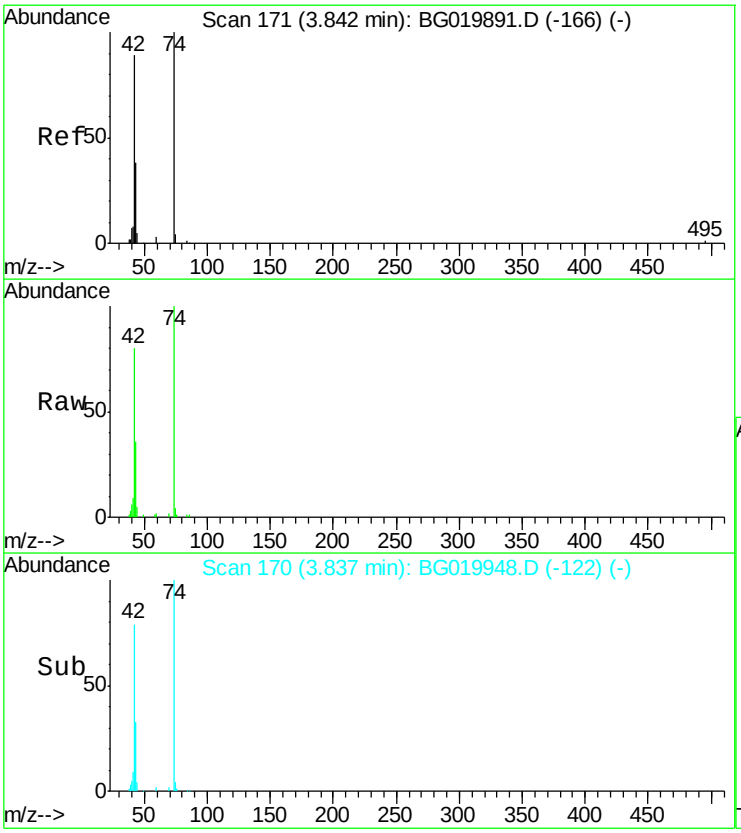
#3
Pyridine
Concen: 25.31 ng
RT: 3.93 min Scan# 185
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion: 79 Resp: 78077

Ion	Ratio	Lower	Upper
79	100		
52	71.7	50.3	75.5
51	37.7	24.8	37.2#

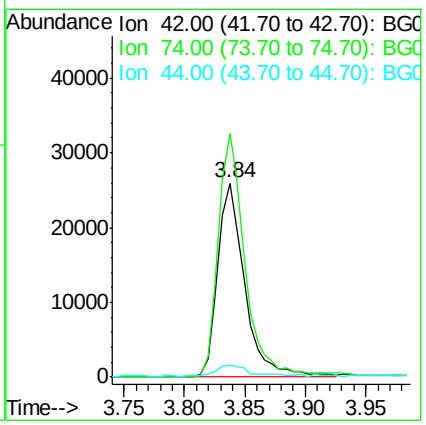


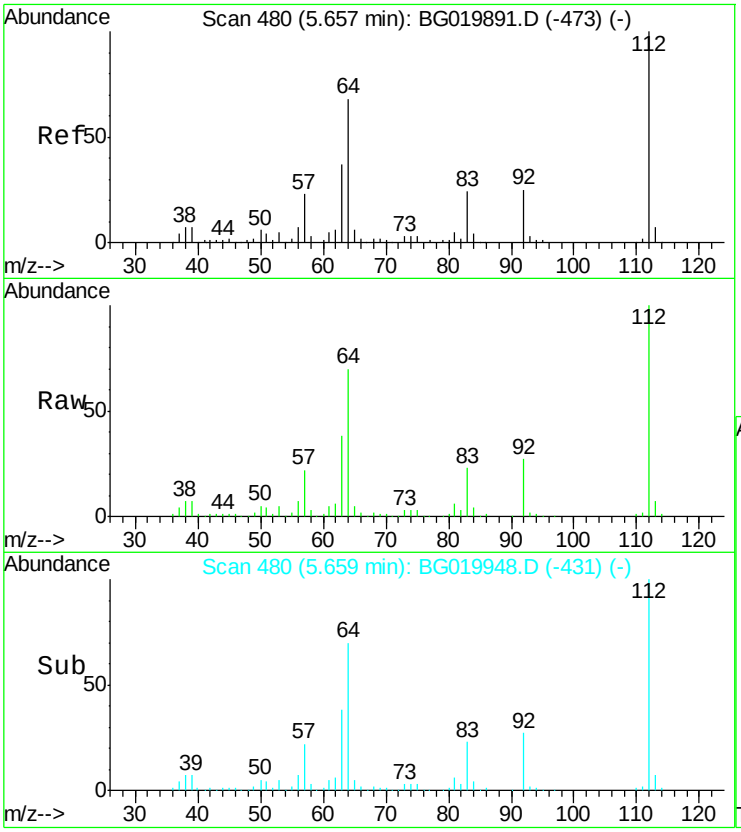


#4
n-Nitrosodimethylamine
Concen: 24.92 ng
RT: 3.84 min Scan# 170
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion: 42 Resp: 40444

Ion	Ratio	Lower	Upper
42	100		
74	125.4	113.9	170.9
44	6.1	5.7	8.5



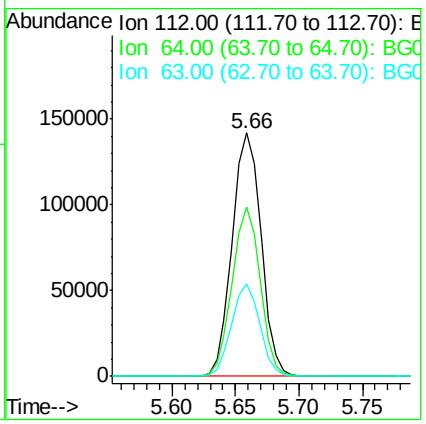


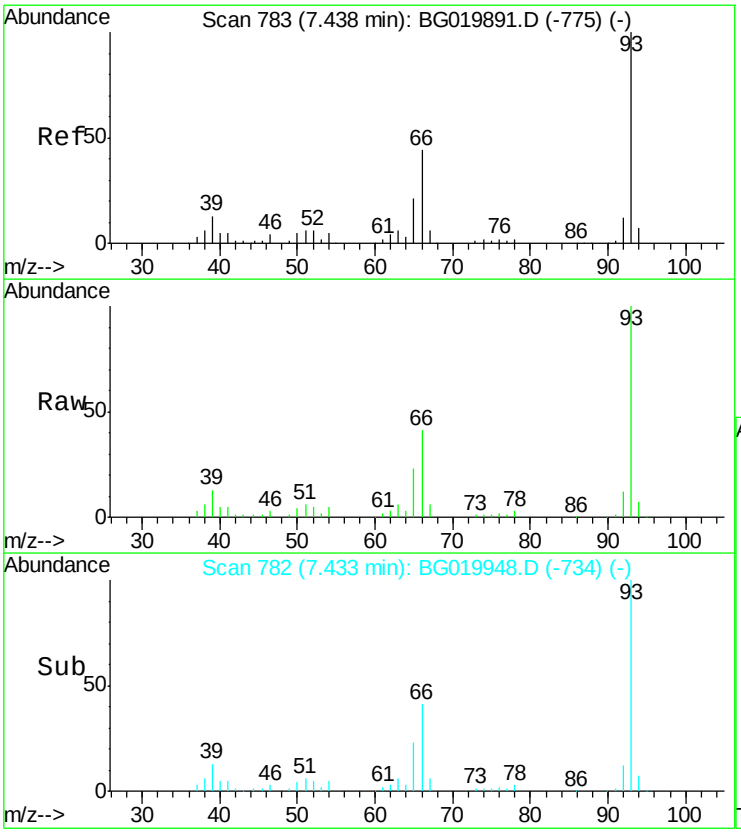
#5
2-Fluorophenol
Concen: 85.88 ng
RT: 5.66 min Scan# 480
Delta R.T. -0.01 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:112 Resp: 223954

Ion	Ratio	Lower	Upper
112	100		
64	69.8	43.7	65.5#
63	38.1	24.0	36.0#

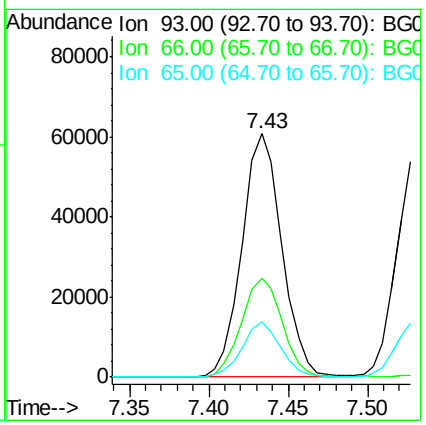


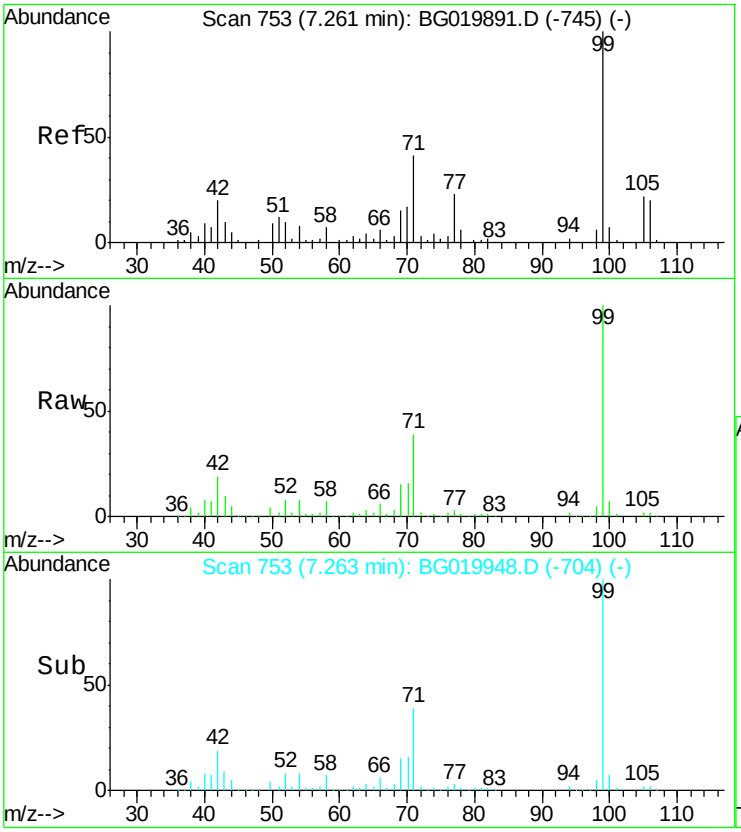


#6
Aniline
Concen: 20.82 ng
RT: 7.43 min Scan# 782
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion: 93 Resp: 106156

Ion	Ratio	Lower	Upper
93	100		
66	40.7	26.2	39.2#
65	22.7	14.0	21.0#



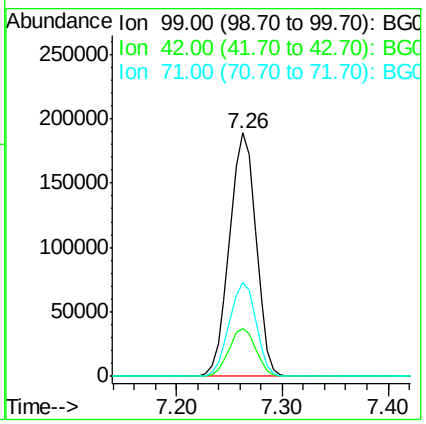


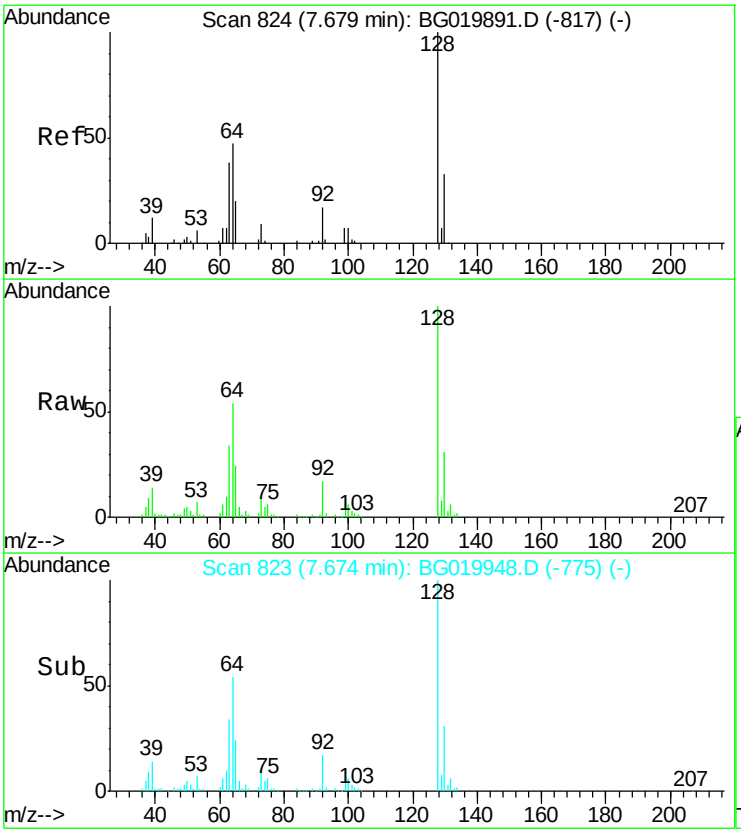
#7
Phenol-d6
Concen: 83.20 ng
RT: 7.26 min Scan# 753
Delta R.T. -0.01 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion: 99 Resp: 327585

Ion	Ratio	Lower	Upper
99	100		
42	19.4	11.5	17.3#
71	38.6	22.6	34.0#

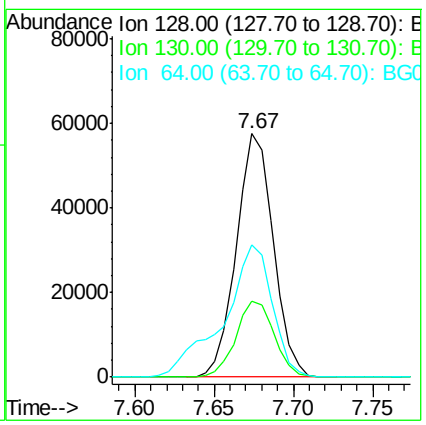


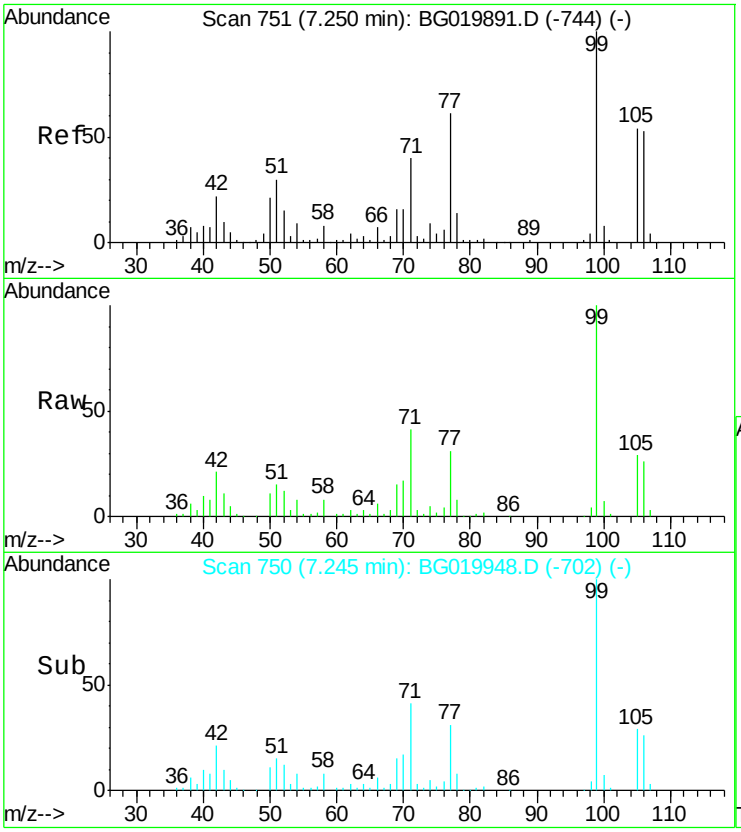


#8
2-Chlorophenol
Concen: 29.26 ng
RT: 7.67 min Scan# 823
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:128 Resp: 93059

Ion	Ratio	Lower	Upper
128	100		
130	31.1	13.0	53.0
64	54.3	28.2	68.2



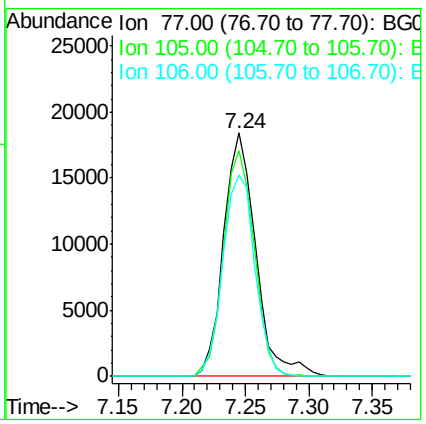


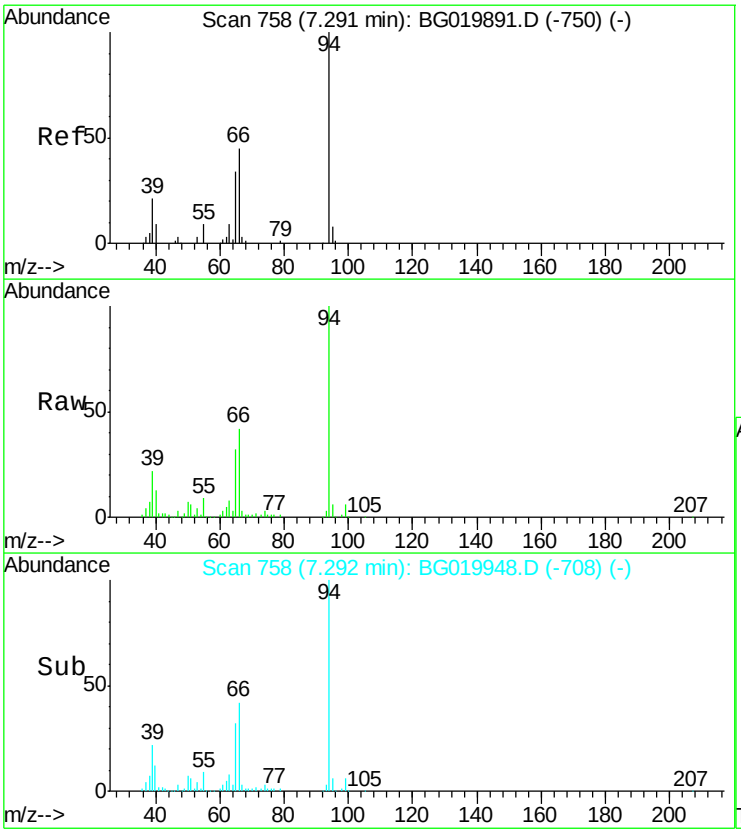
#9
Benzaldehyde
Concen: 12.36 ng
RT: 7.24 min Scan# 750
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion: 77 Resp: 32453

Ion	Ratio	Lower	Upper
77	100		
105	92.6	77.7	117.7
106	83.0	75.8	115.8

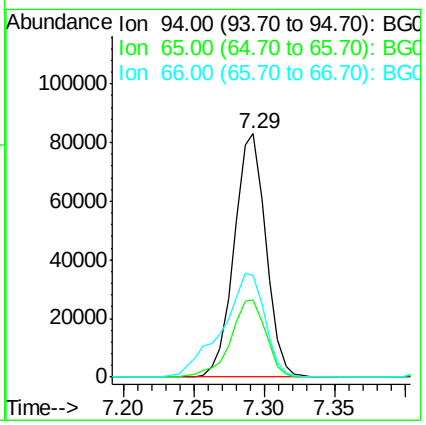


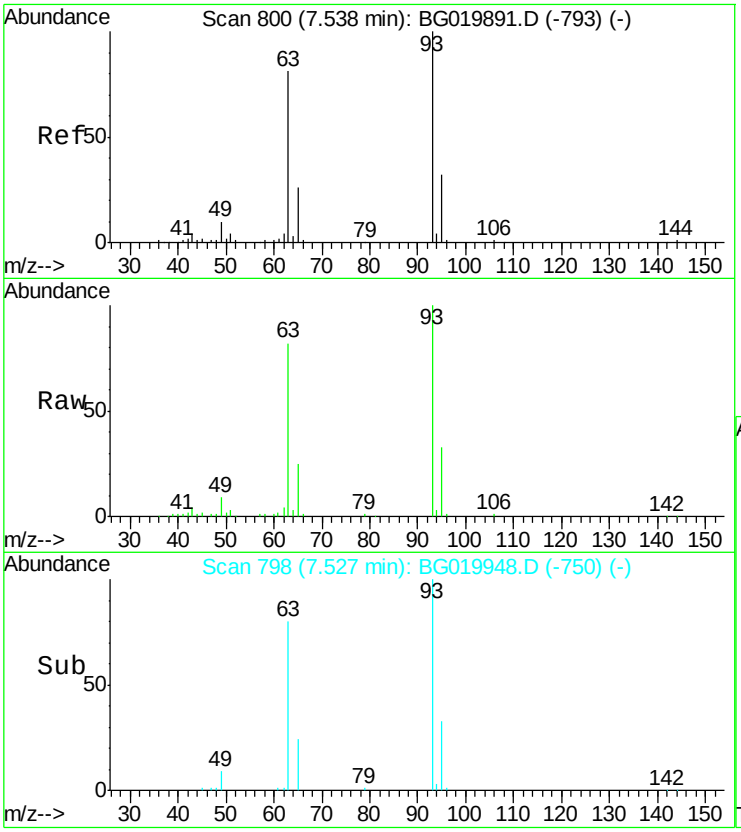


#10
Phenol
Concen: 31.32 ng
RT: 7.29 min Scan# 758
Delta R.T. -0.01 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion: 94 Resp: 129804

Ion	Ratio	Lower	Upper
94	100		
65	31.7	5.4	45.4
66	41.9	11.8	51.8



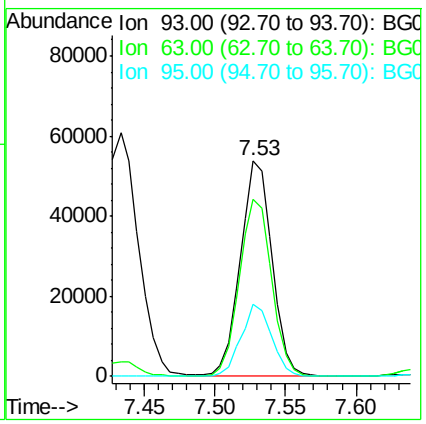


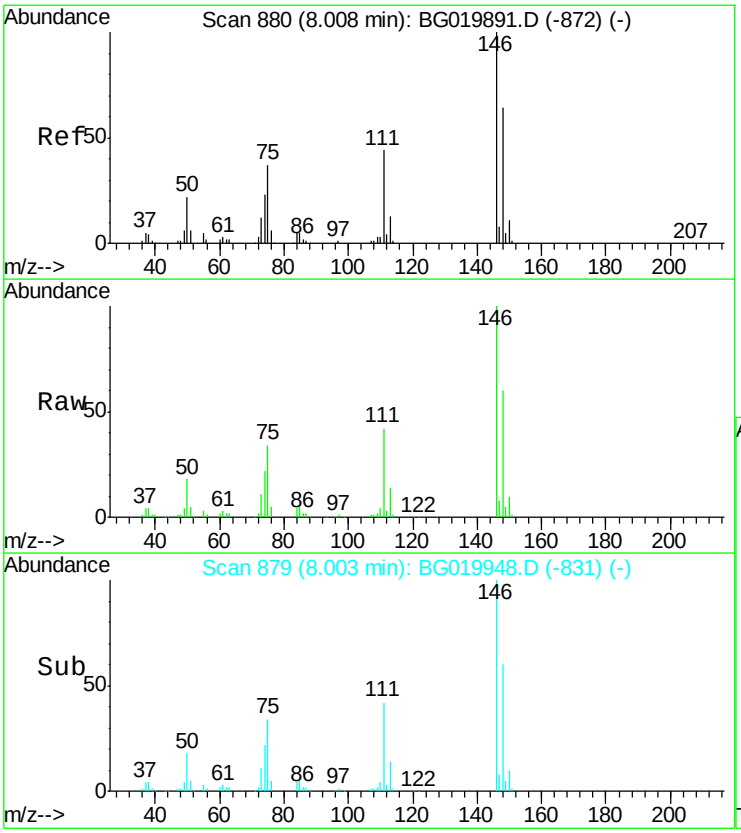
#11
bis(2-Chloroethyl)ether
Concen: 27.75 ng
RT: 7.53 min Scan# 798
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion: 93 Resp: 85170

Ion	Ratio	Lower	Upper
93	100		
63	81.8	50.5	90.5
95	33.3	12.2	52.2

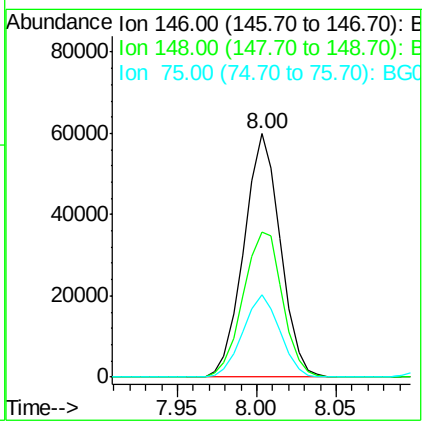


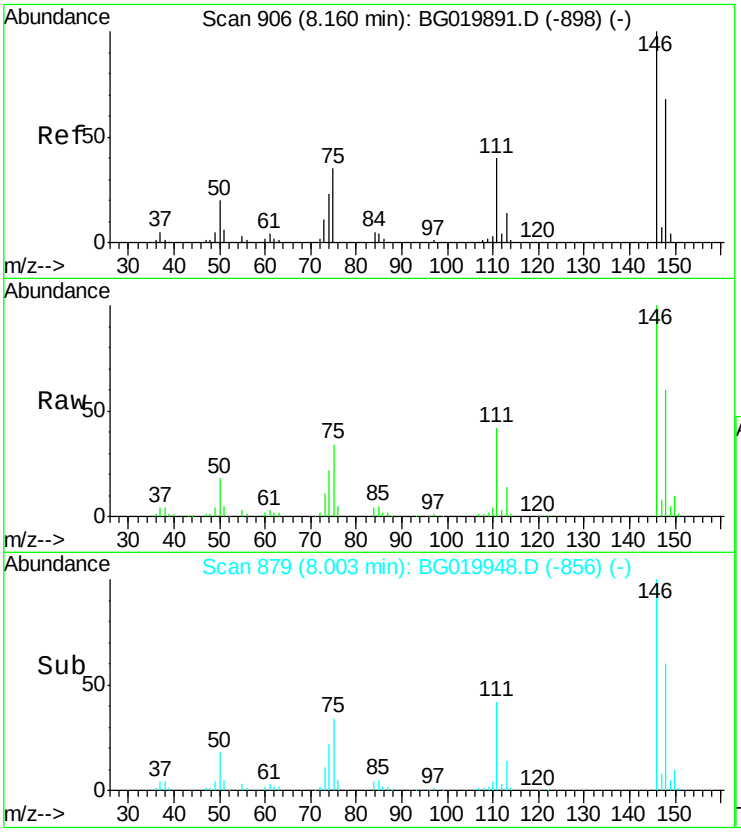


#12
1,3-Dichlorobenzene
Concen: 26.60 ng
RT: 8.00 min Scan# 879
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:146 Resp: 95863

Ion	Ratio	Lower	Upper
146	100		
148	59.8	53.4	80.0
75	33.8	21.1	31.7#



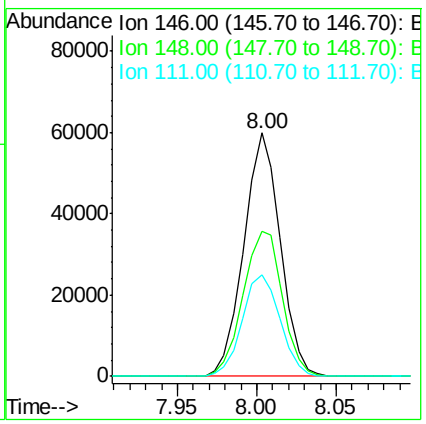


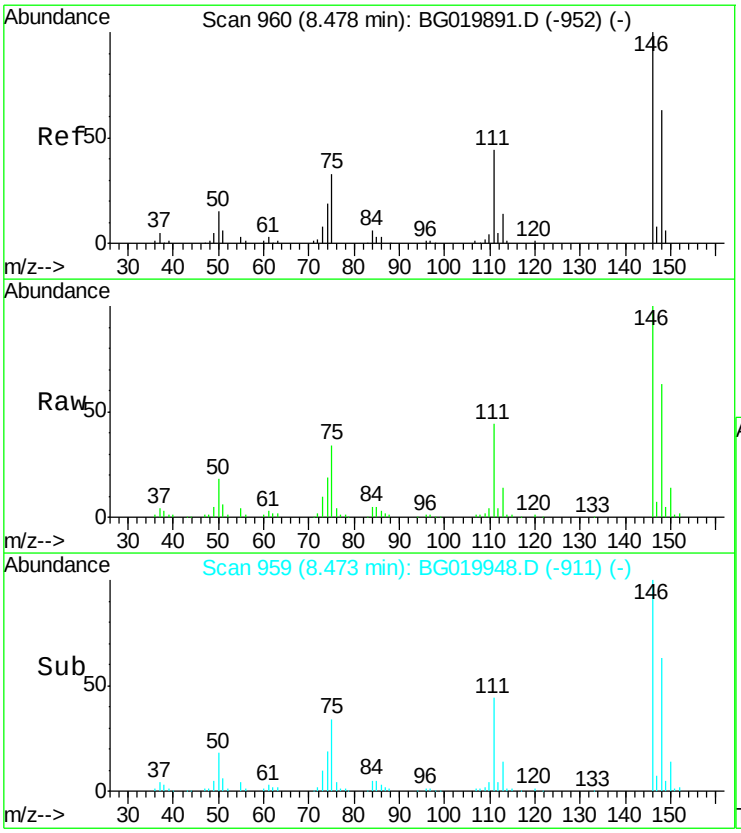
#13
1,4-Dichlorobenzene
Concen: 25.75 ng
RT: 8.00 min Scan# 879
Delta R.T. -0.16 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:146 Resp: 95863

Ion	Ratio	Lower	Upper
146	100		
148	59.8	52.5	78.7
111	41.6	28.3	42.5

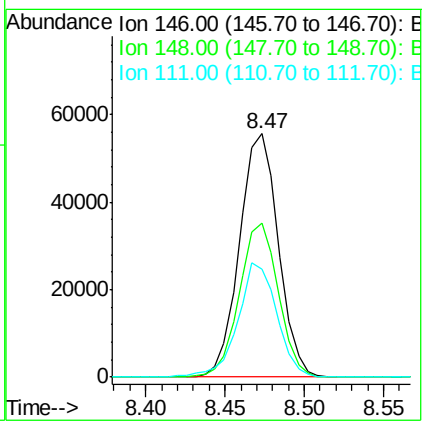


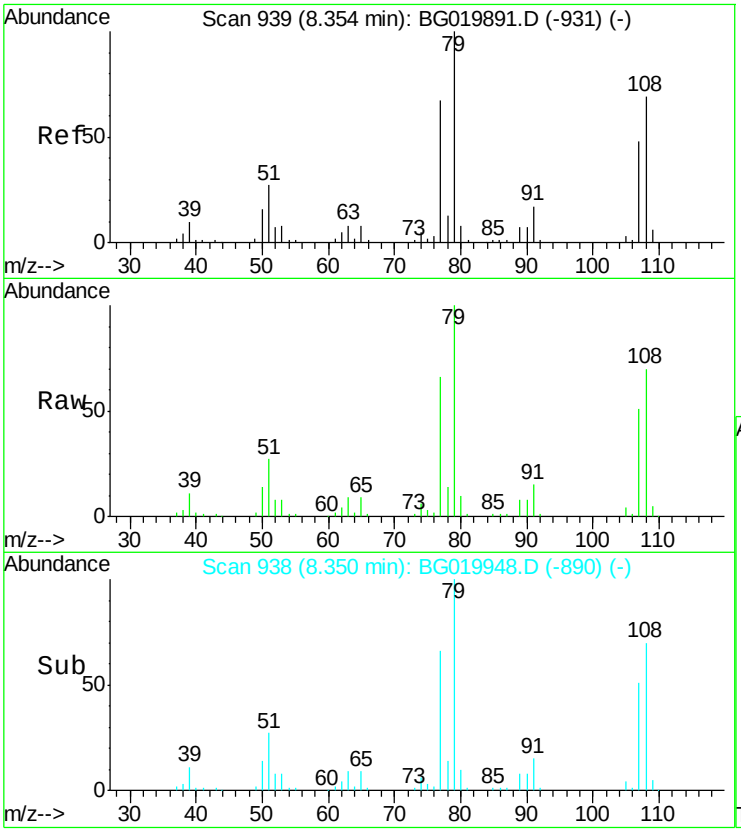


#14
1,2-Dichlorobenzene
Concen: 26.64 ng
RT: 8.47 min Scan# 959
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:146 Resp: 94589

Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.5	78.7
111	44.4	29.9	44.9



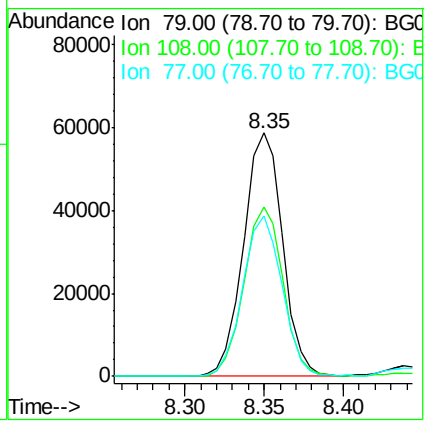


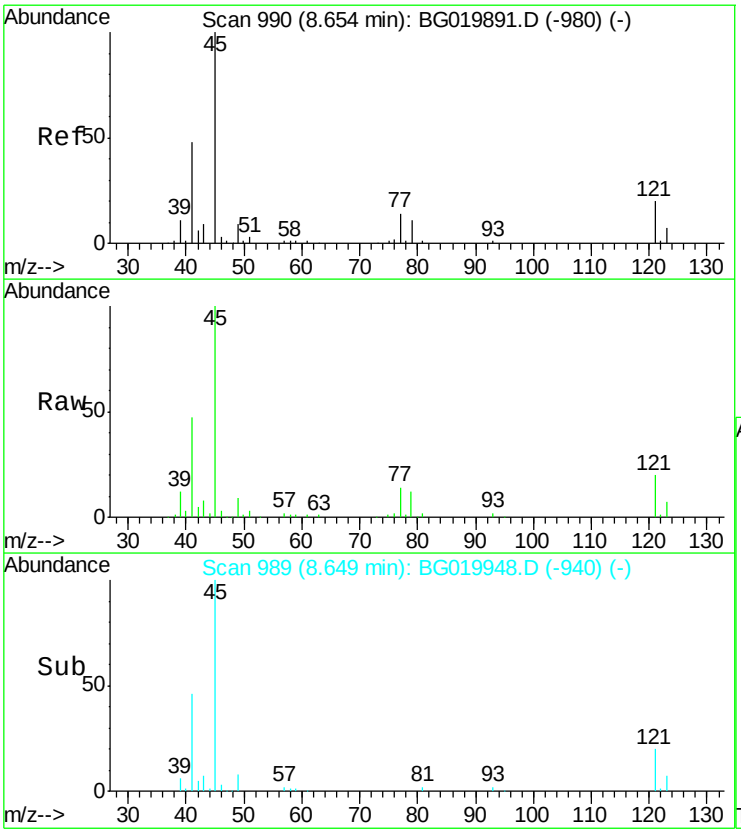
#15
Benzyl Alcohol
Concen: 29.08 ng
RT: 8.35 min Scan# 938
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion: 79 Resp: 100480

Ion	Ratio	Lower	Upper
79	100		
108	69.7	65.5	98.3
77	66.0	51.3	76.9

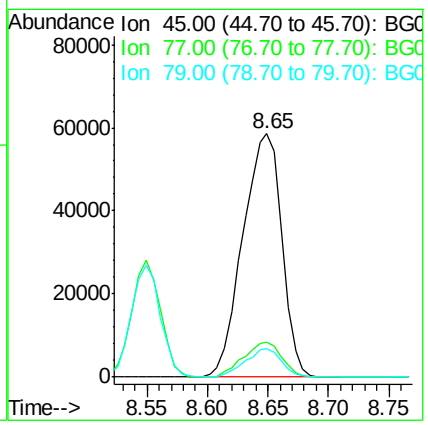


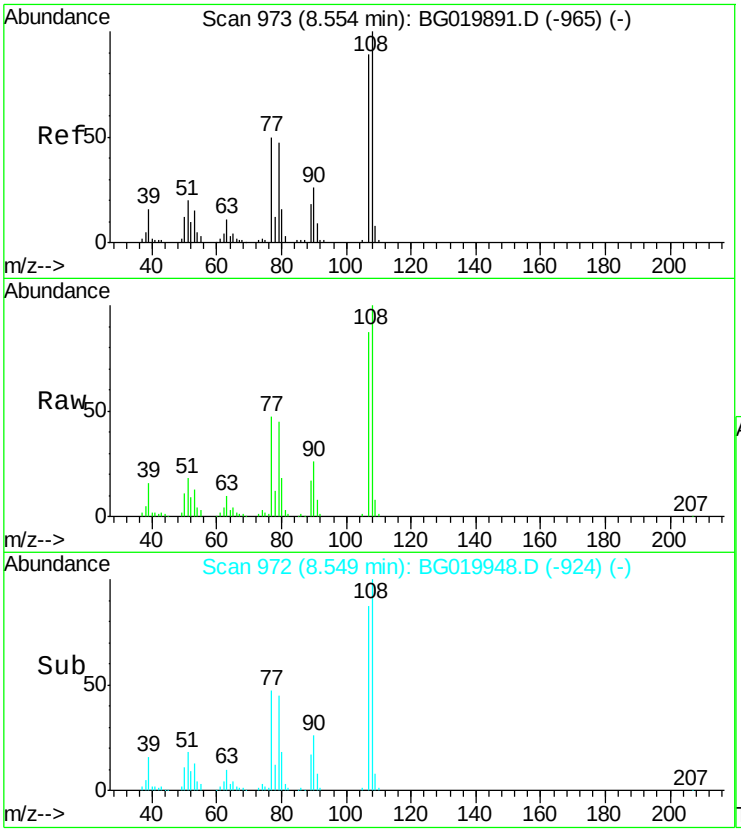


#16
2,2'-oxybis(1-Chloropropane)
Concen: 26.24 ng
RT: 8.65 min Scan# 989
Delta R.T. -0.01 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion: 45 Resp: 131346

Ion	Ratio	Lower	Upper
45	100		
77	14.3	0.0	37.0
79	11.5	0.0	33.8



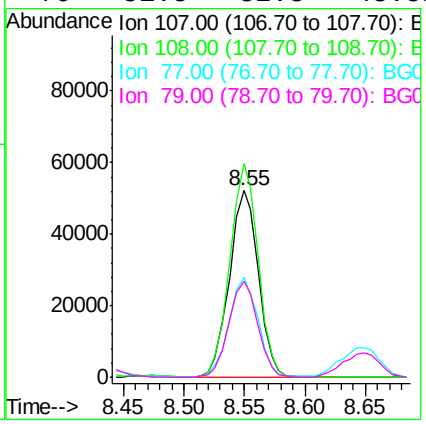


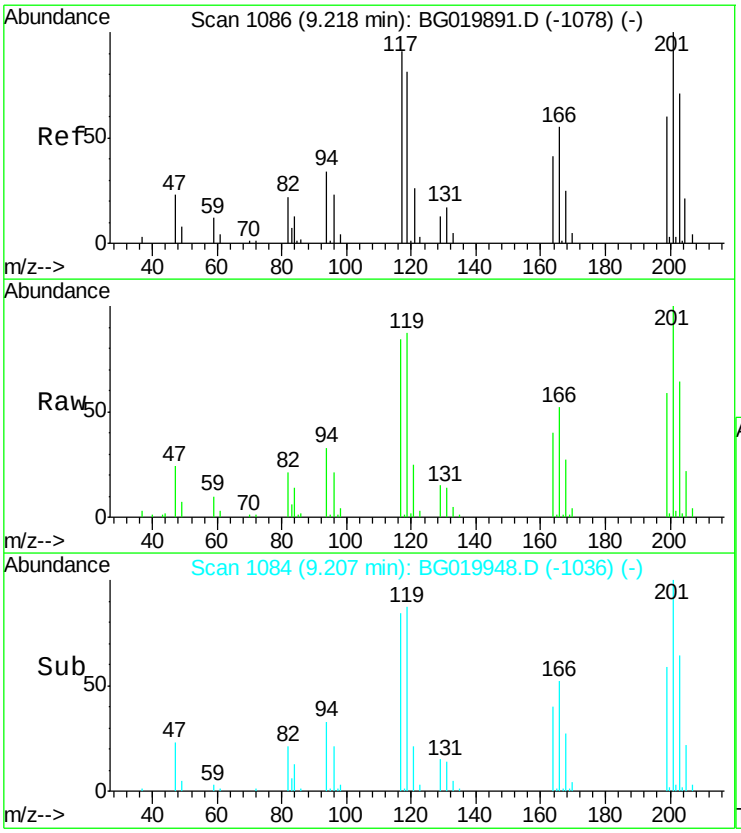
#17
2-Methylphenol
Concen: 29.80 ng
RT: 8.55 min Scan# 972
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:107 Resp: 87173

Ion	Ratio	Lower	Upper
107	100		
108	114.6	86.5	129.7
77	53.7	34.6	51.8#
79	51.5	32.3	48.5#

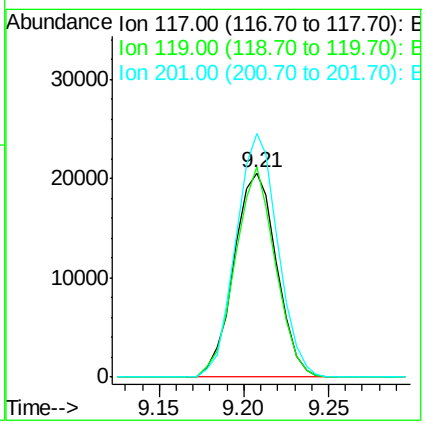


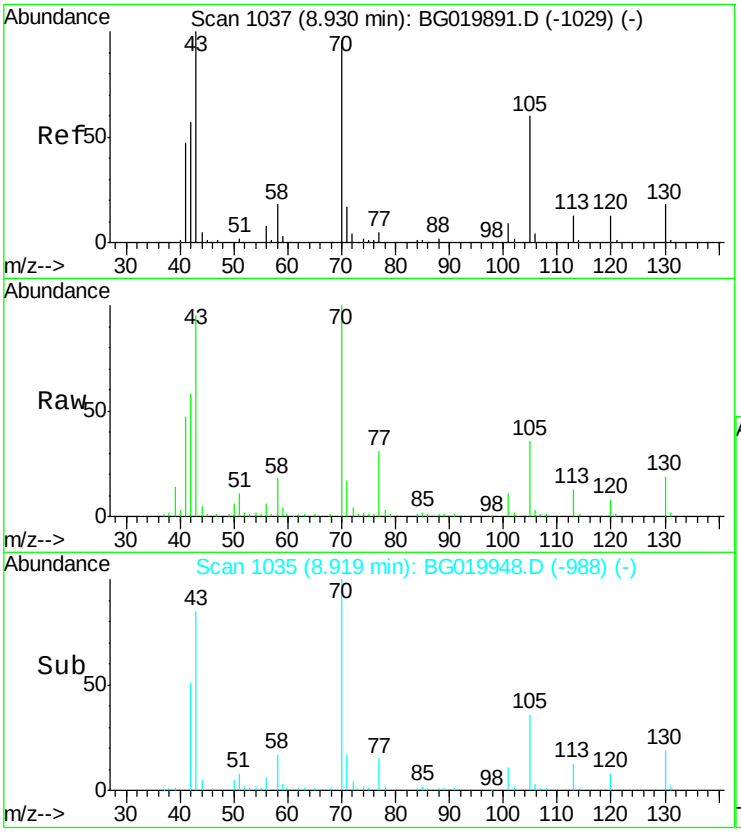


#18
Hexachloroethane
Concen: 25.85 ng
RT: 9.21 min Scan# 1084
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:117 Resp: 36035

Ion	Ratio	Lower	Upper
117	100		
119	102.1	71.7	107.5
201	121.3	90.9	136.3



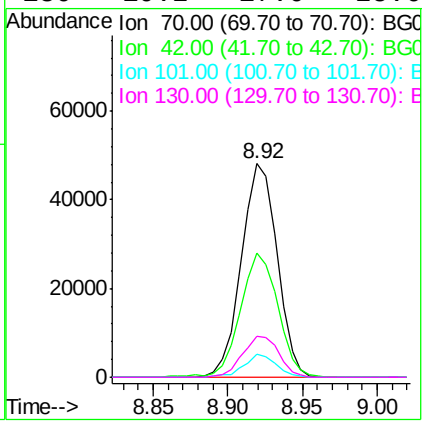


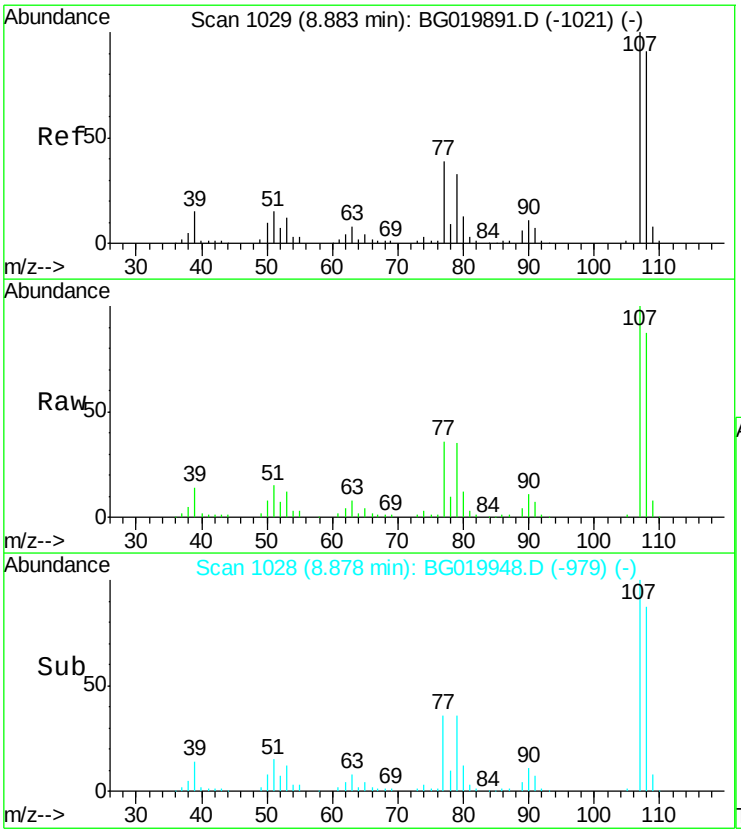
#19
n-Nitroso-di-n-propylamine
Concen: 25.72 ng
RT: 8.92 min Scan# 1035
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion: 70 Resp: 79875

Ion	Ratio	Lower	Upper
70	100		
42	58.0	40.6	60.8
101	10.6	8.6	13.0
130	19.2	17.0	25.6

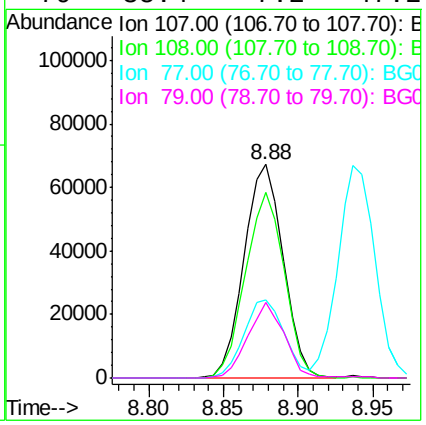


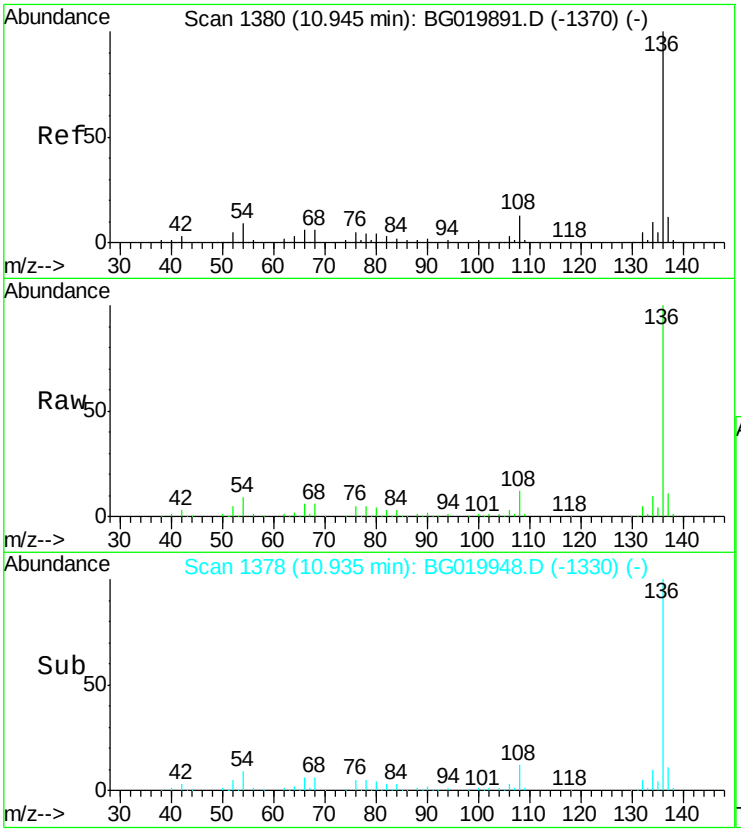


#20
3+4-Methylphenols
Concen: 29.56 ng
RT: 8.88 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:107 Resp: 121785

Ion	Ratio	Lower	Upper
107	100		
108	86.6	72.2	112.2
77	36.5	13.4	53.4
79	35.4	7.2	47.2



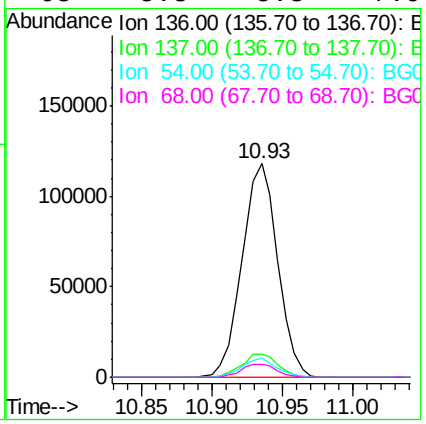


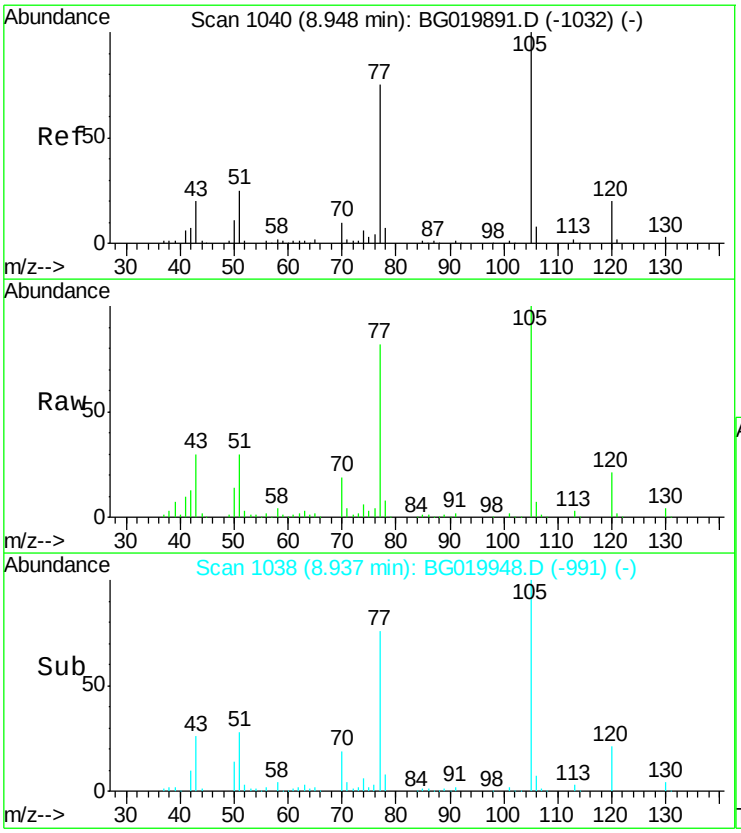
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.93 min Scan# 1378
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:136 Resp: 208414

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	12.8
54	8.8	5.4	8.2#
68	5.8	5.3	7.9

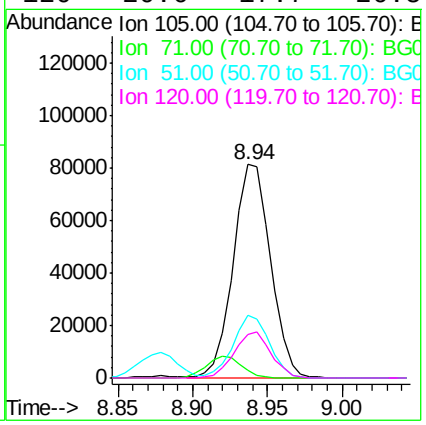


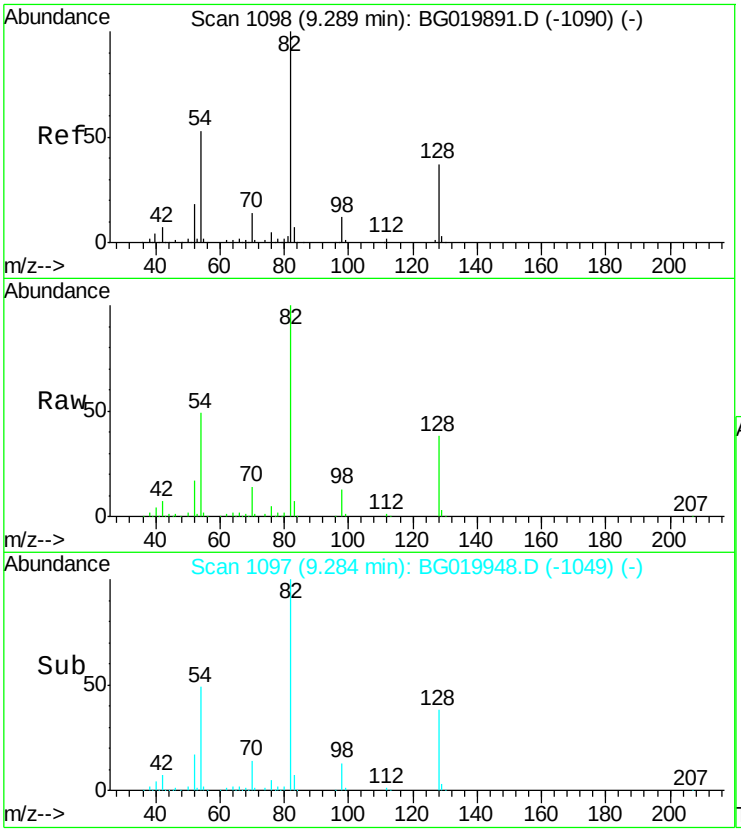


#22
Acetophenone
Concen: 24.74 ng
RT: 8.94 min Scan# 1038
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:105 Resp: 141358

Ion	Ratio	Lower	Upper
105	100		
71	3.7	2.1	3.1#
51	29.6	17.8	26.8#
120	20.6	17.7	26.5



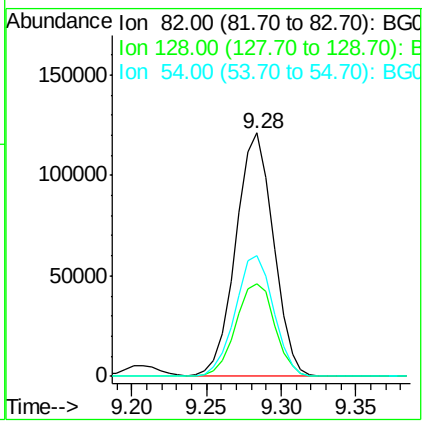


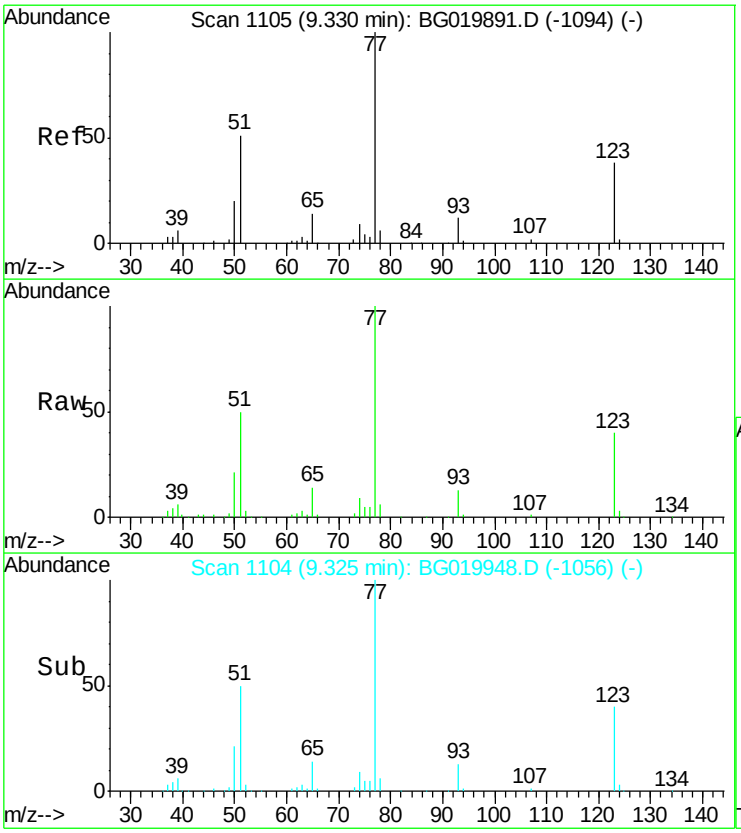
#23
Nitrobenzene-d5
Concen: 51.96 ng
RT: 9.28 min Scan# 1097
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion: 82 Resp: 212209

Ion	Ratio	Lower	Upper
82	100		
128	37.9	36.7	55.1
54	49.5	33.8	50.8

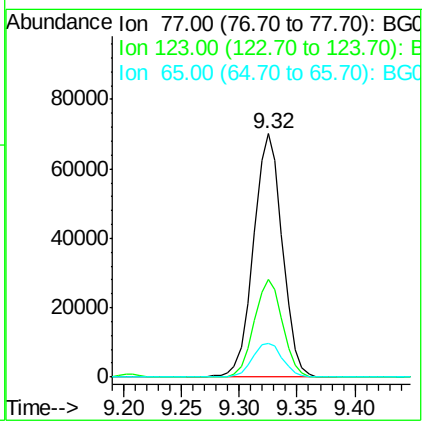


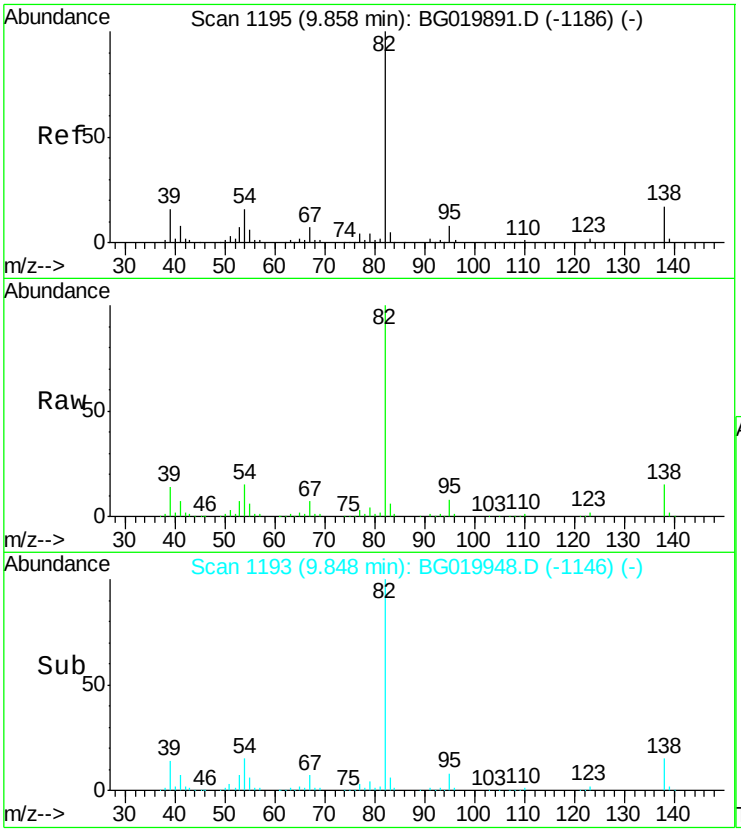


#24
Nitrobenzene
Concen: 27.51 ng
RT: 9.32 min Scan# 1104
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion: 77 Resp: 121856

Ion	Ratio	Lower	Upper
77	100		
123	40.3	38.2	57.2
65	14.0	10.6	16.0



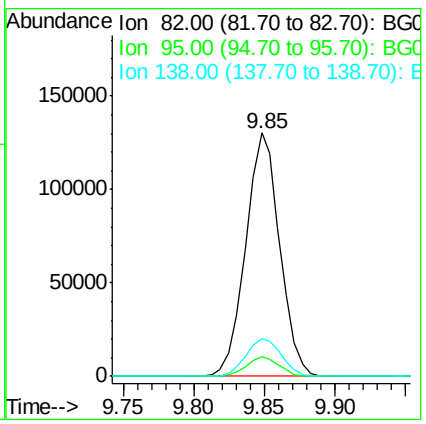


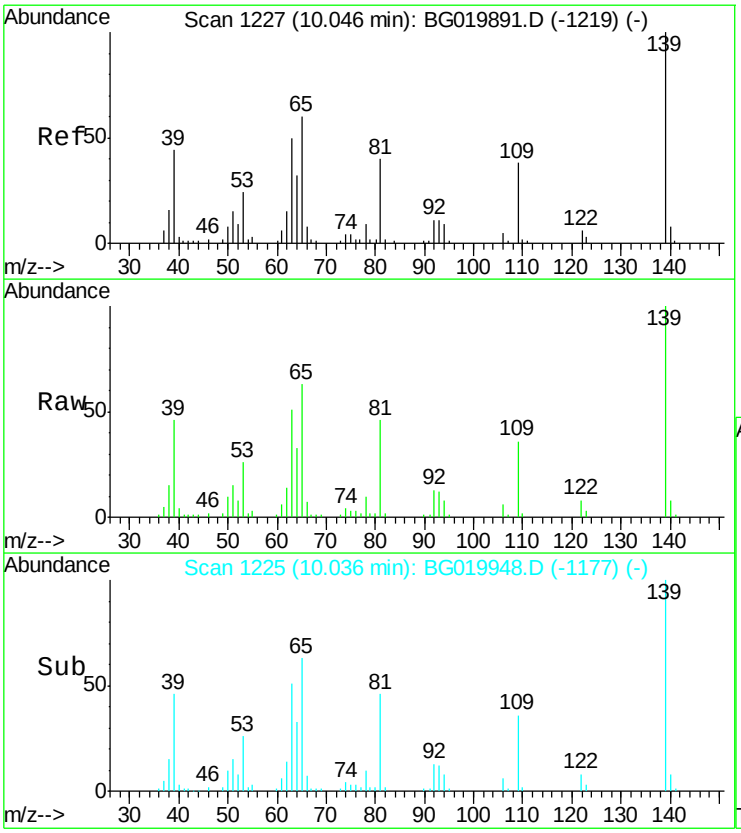
#25
Isophorone
Concen: 25.07 ng
RT: 9.85 min Scan# 1193
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion: 82 Resp: 219488

Ion	Ratio	Lower	Upper
82	100		
95	7.9	5.2	7.8#
138	15.4	14.4	21.6

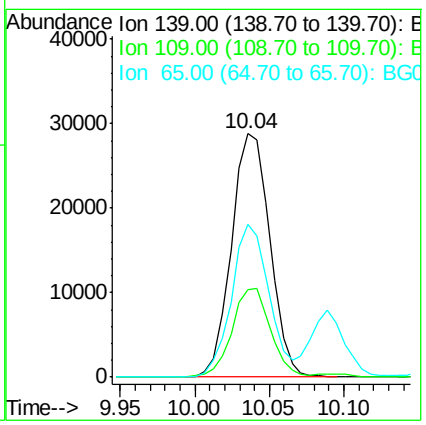


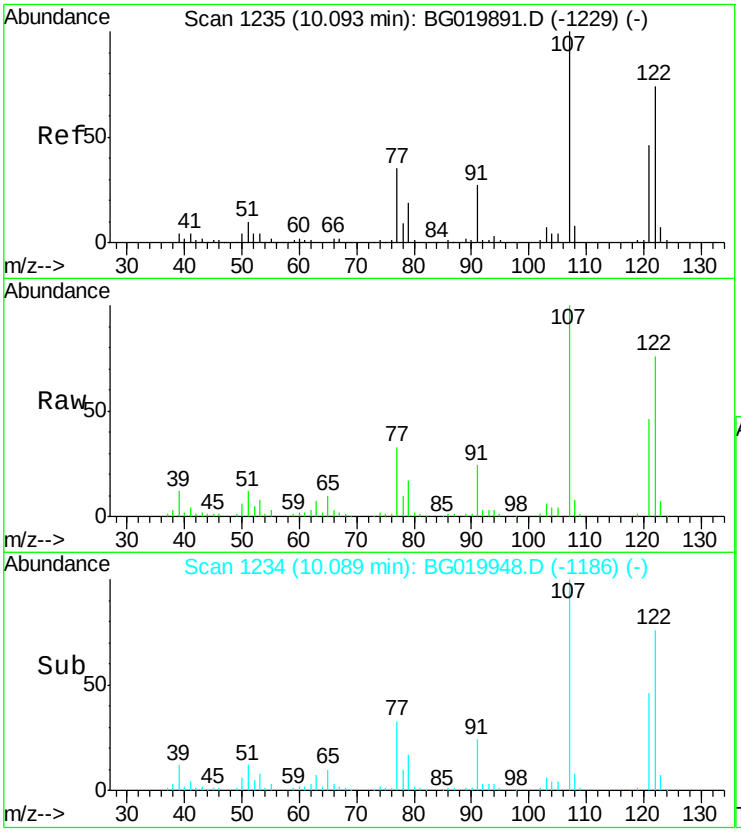


#26
2-Nitrophenol
Concen: 30.12 ng
RT: 10.04 min Scan# 1225
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:139 Resp: 51523

Ion	Ratio	Lower	Upper
139	100		
109	35.7	20.1	30.1#
65	62.7	34.1	51.1#



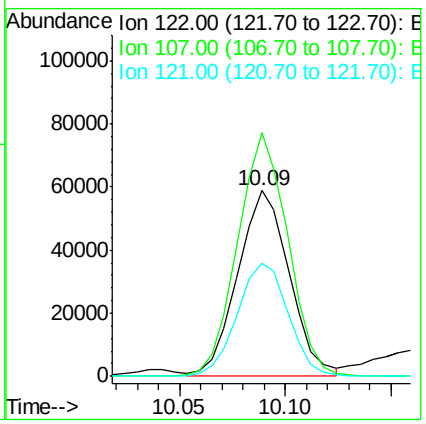


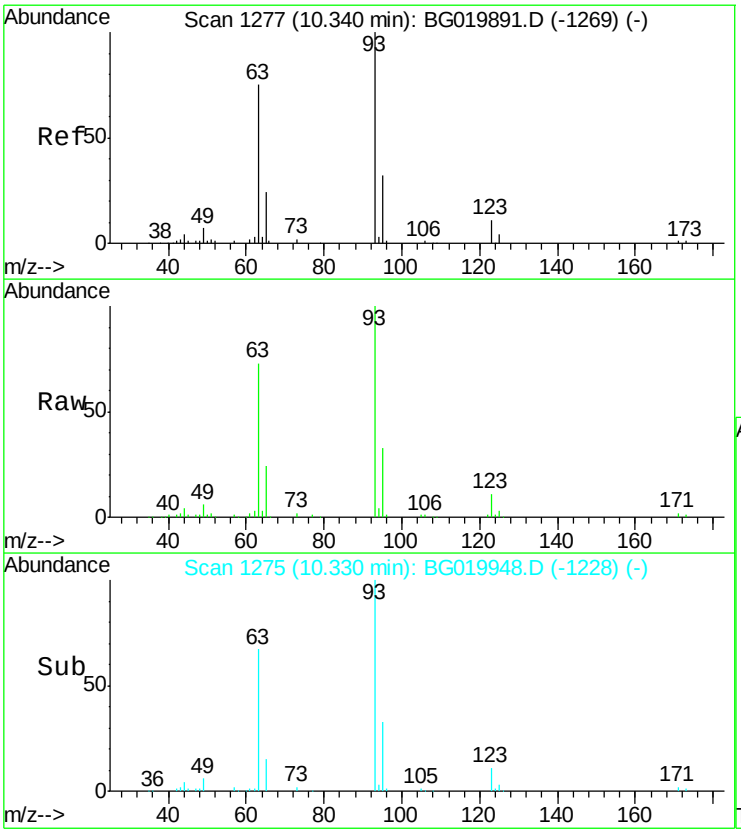
#27
2,4-Dimethylphenol
Concen: 27.93 ng
RT: 10.09 min Scan# 1234
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:122 Resp: 99509

Ion	Ratio	Lower	Upper
122	100		
107	131.2	91.6	137.4
121	60.9	47.3	70.9

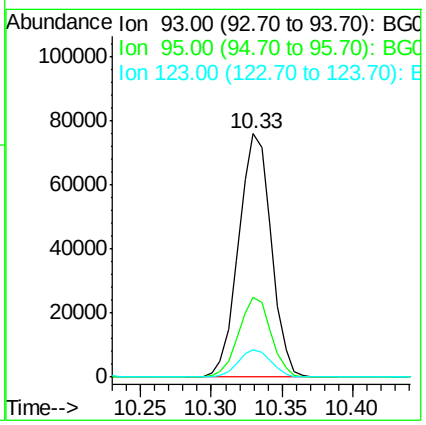


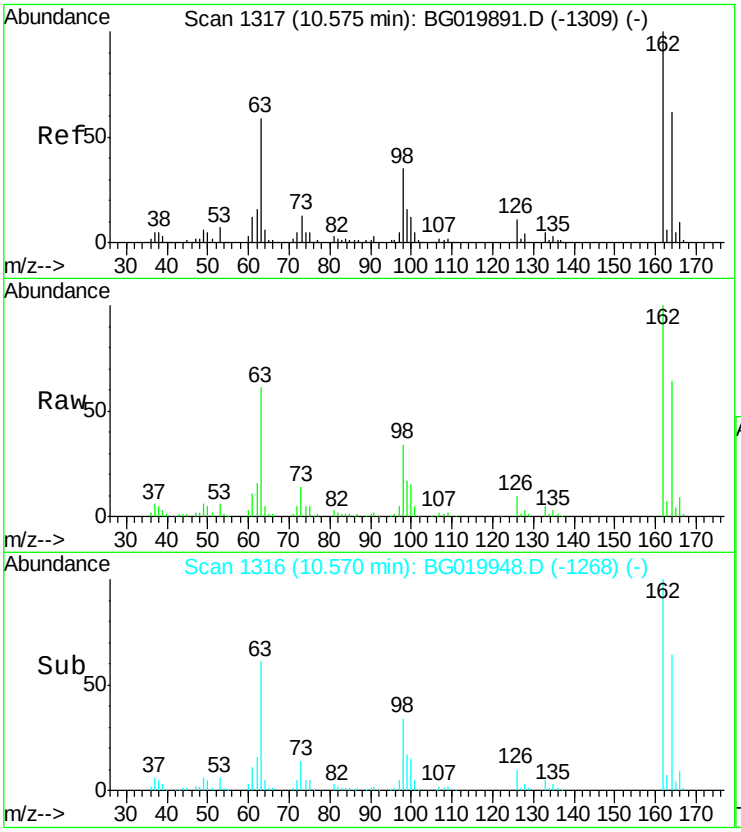


#28
bis(2-Chloroethoxy)methane
Concen: 28.80 ng
RT: 10.33 min Scan# 1275
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion: 93 Resp: 123226

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.7	38.5
123	11.2	8.6	12.8



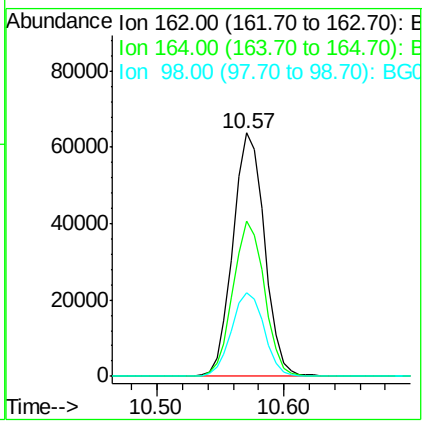


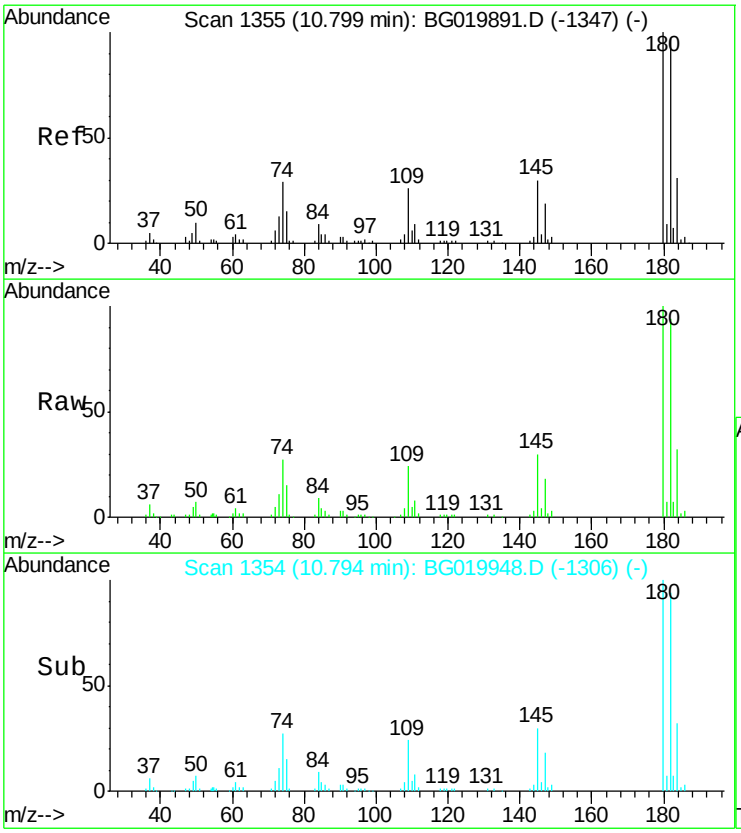
#29
2,4-Dichlorophenol
Concen: 30.23 ng
RT: 10.57 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:162 Resp: 110009

Ion	Ratio	Lower	Upper
162	100		
164	63.7	42.3	82.3
98	34.3	11.5	51.5

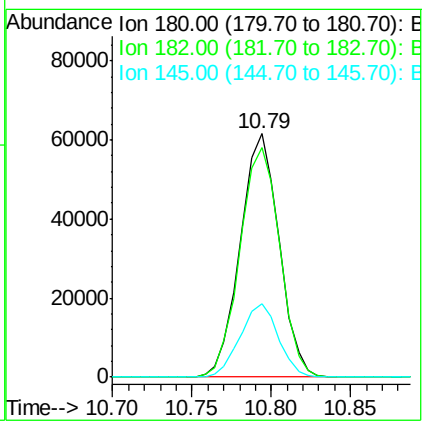


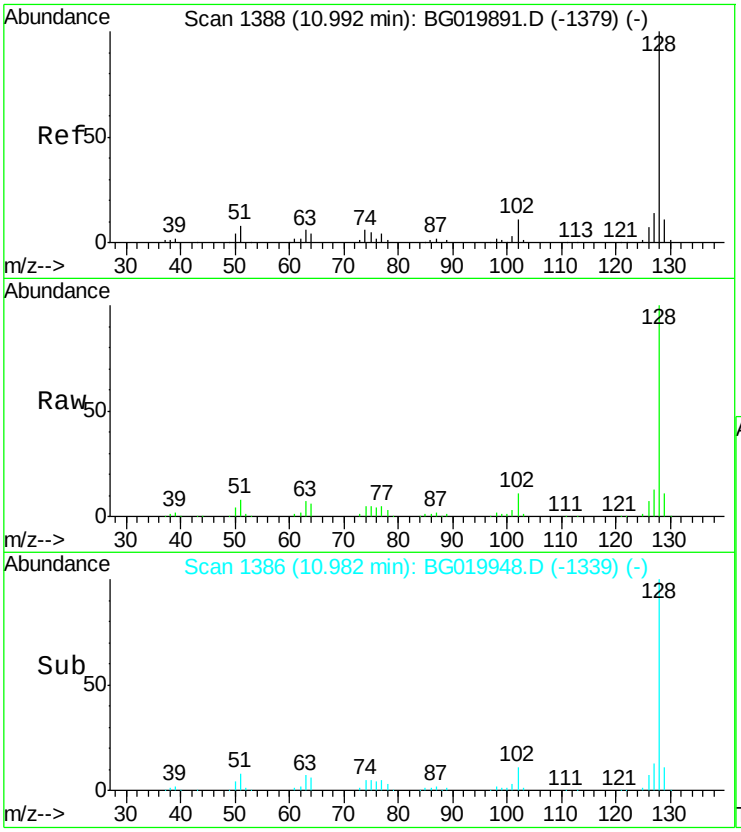


#30
1,2,4-Trichlorobenzene
Concen: 25.40 ng
RT: 10.79 min Scan# 1354
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:180 Resp: 104491

Ion	Ratio	Lower	Upper
180	100		
182	94.2	79.7	119.5
145	30.2	22.0	33.0



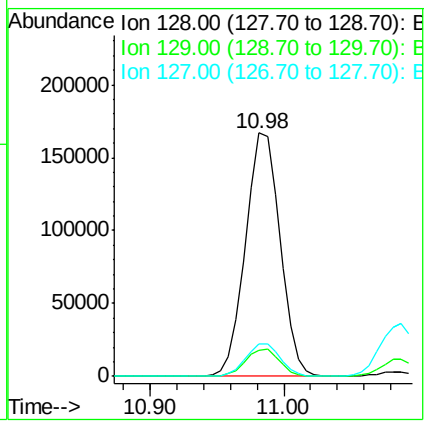


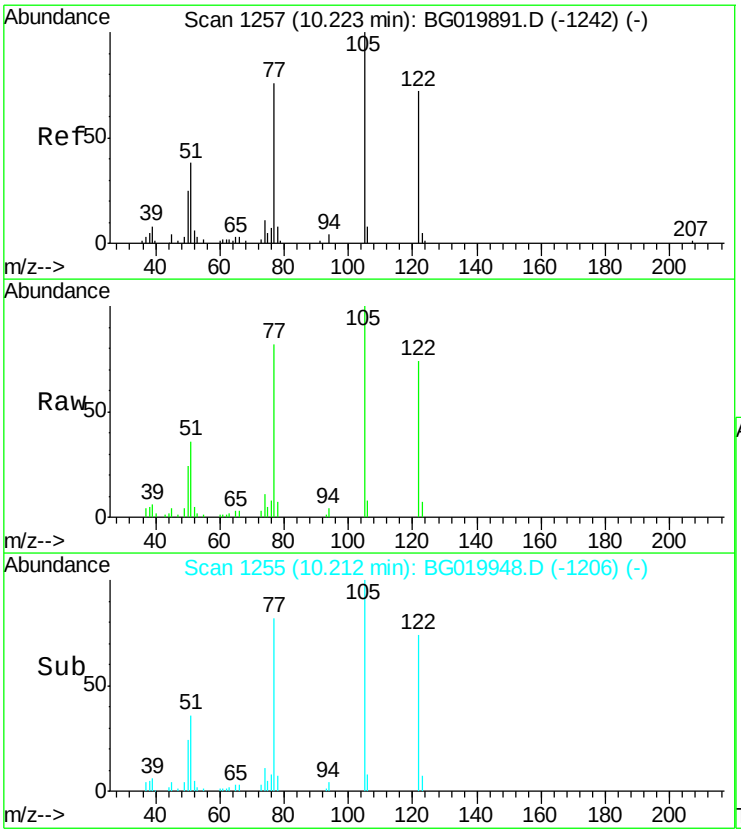
#31
Naphthalene
Concen: 26.72 ng
RT: 10.98 min Scan# 1386
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:128 Resp: 298306

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.5	12.7
127	13.5	10.6	16.0

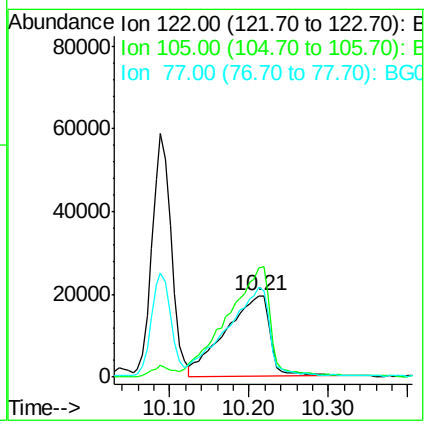


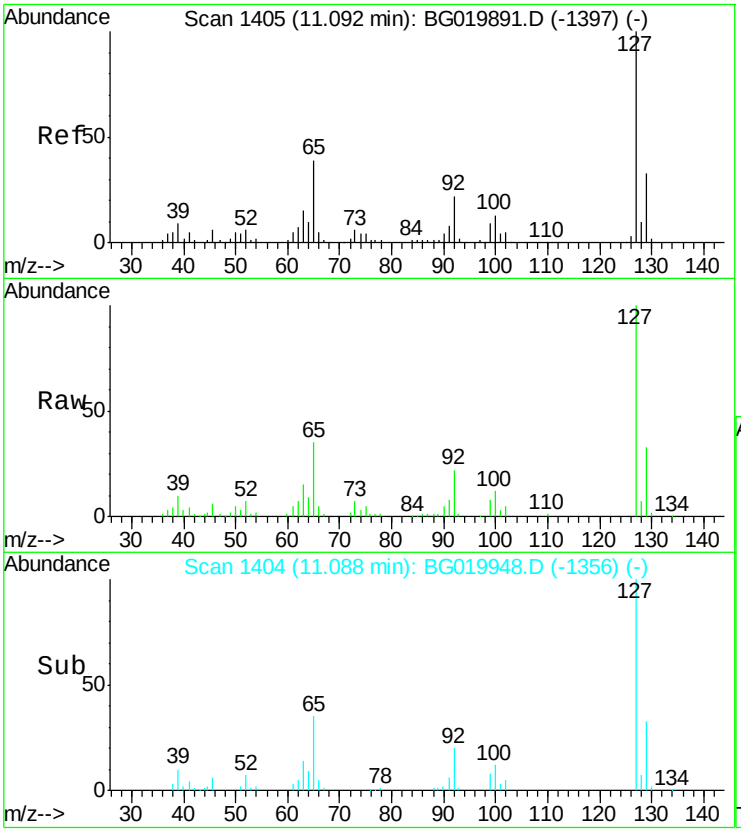


#32
Benzoic acid
Concen: 33.83 ng
RT: 10.21 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:122 Resp: 76356

Ion	Ratio	Lower	Upper
122	100		
105	135.4	103.8	143.8
77	111.1	68.8	108.8#



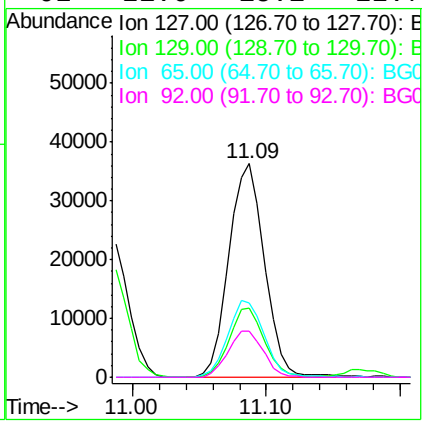


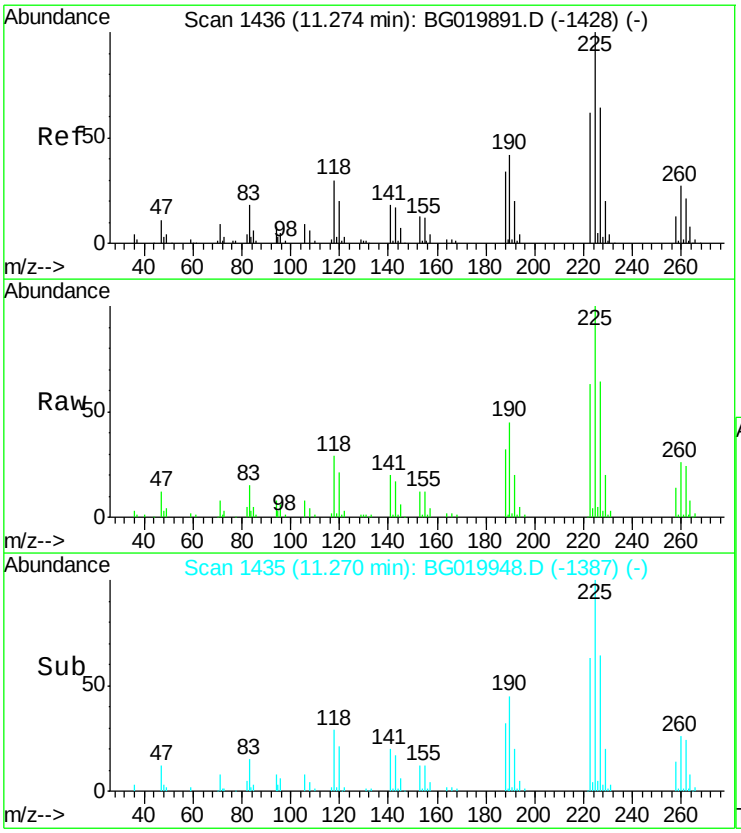
#33
4-Chloroaniline
Concen: 13.71 ng
RT: 11.09 min Scan# 1404
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:127 Resp: 67438

Ion	Ratio	Lower	Upper
127	100		
129	32.7	24.6	37.0
65	35.0	22.6	33.8#
92	21.6	15.1	22.7

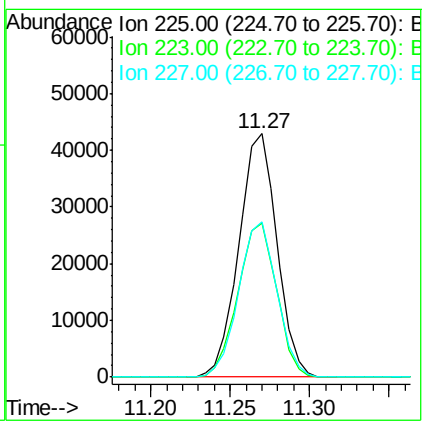


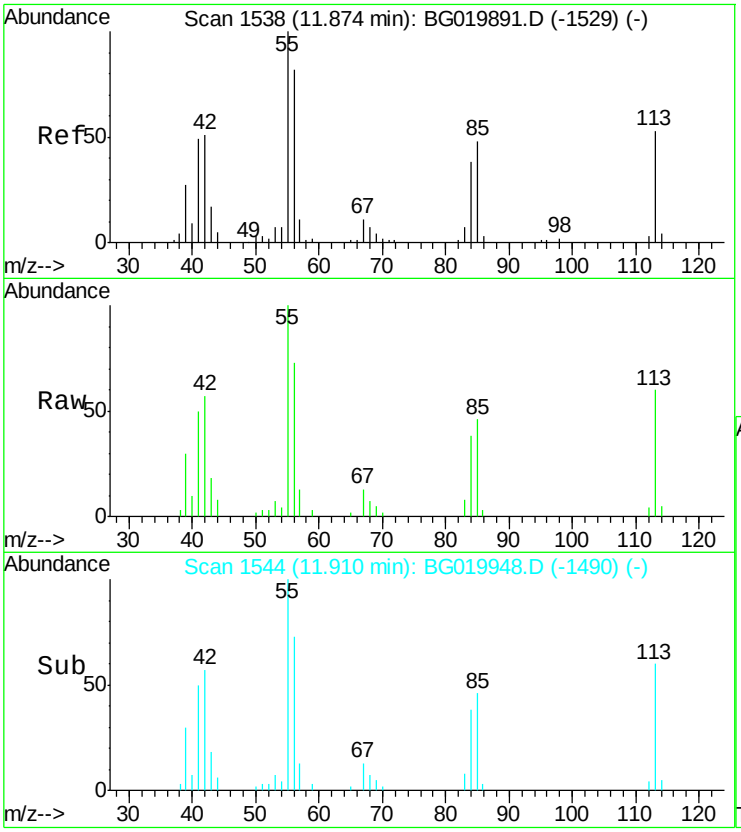


#34
Hexachlorobutadiene
Concen: 23.65 ng
RT: 11.27 min Scan# 1435
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:225 Resp: 71768

Ion	Ratio	Lower	Upper
225	100		
223	60.6	51.0	76.4
227	61.1	51.8	77.8



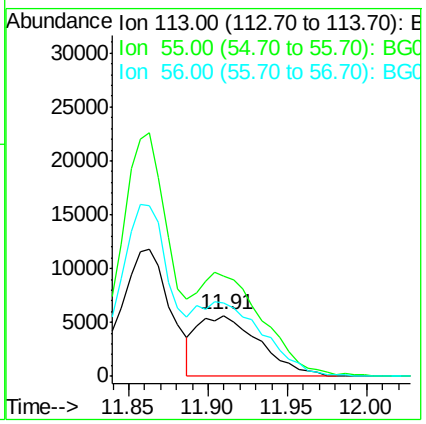


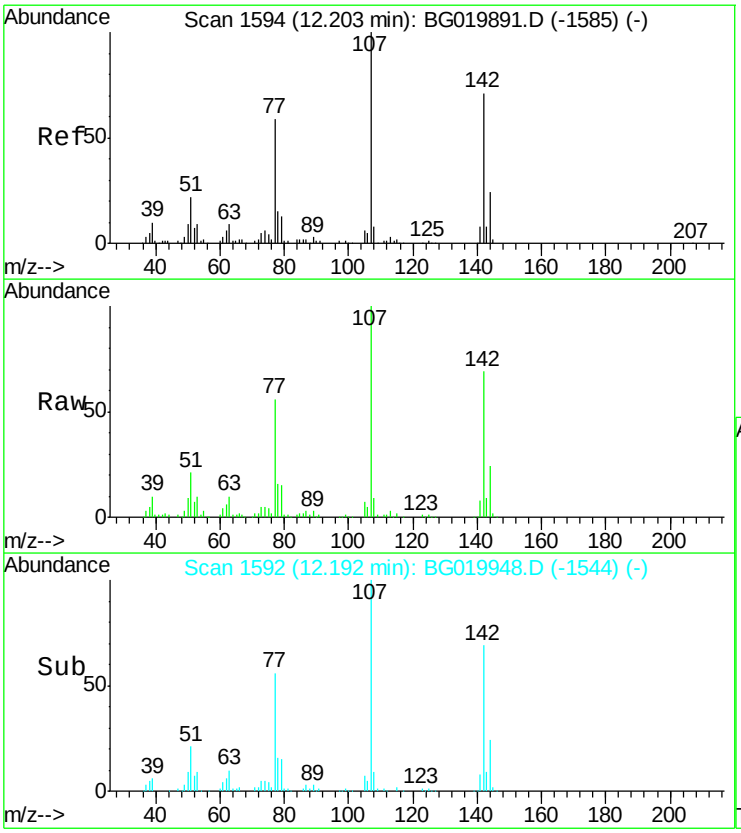
#35
Caprolactam
Concen: 11.37 ng
RT: 11.91 min Scan# 1544
Delta R.T. 0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:113 Resp: 15404

Ion	Ratio	Lower	Upper
113	100		
55	166.2	135.0	175.0
56	121.0	83.4	123.4

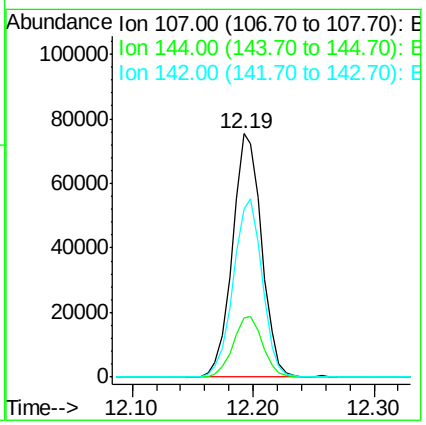


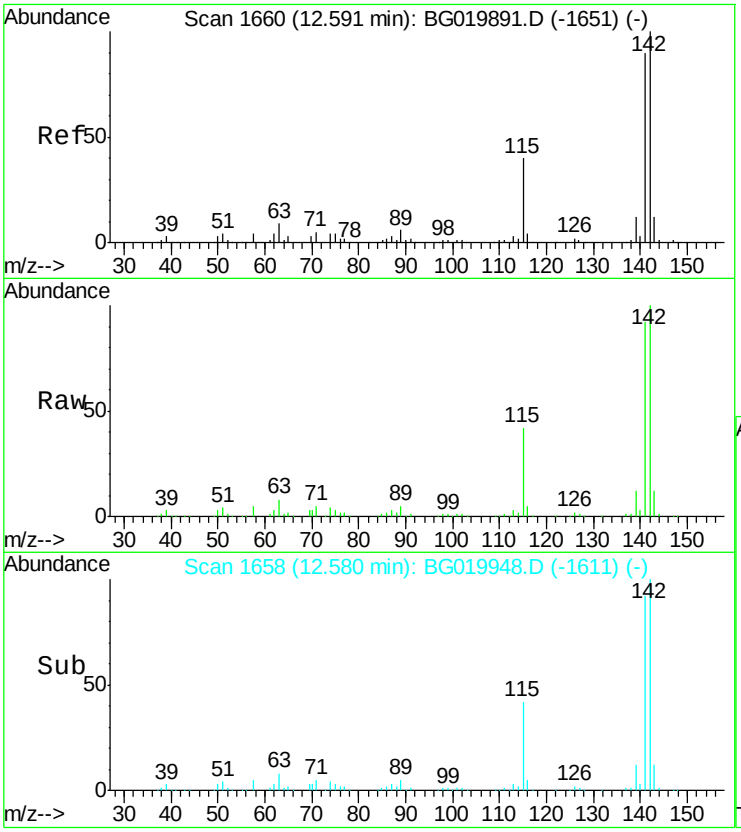


#36
4-Chloro-3-methylphenol
Concen: 27.99 ng
RT: 12.19 min Scan# 1592
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:107 Resp: 126859

Ion	Ratio	Lower	Upper
107	100		
144	24.2	20.6	31.0
142	69.3	62.6	93.8



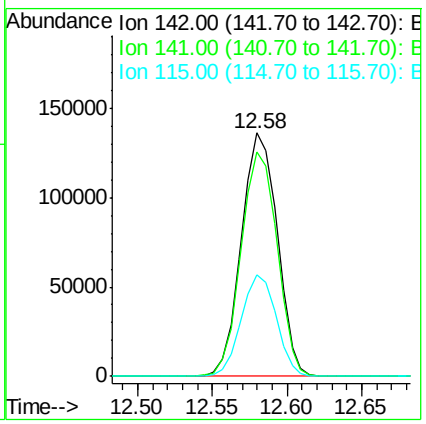


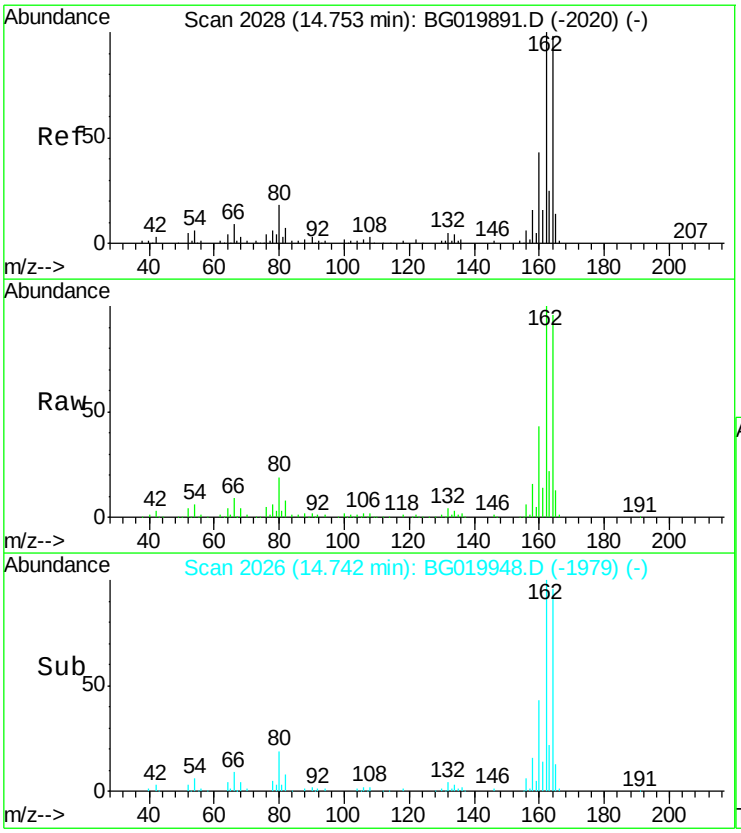
#37
2-Methylnaphthalene
Concen: 27.74 ng
RT: 12.58 min Scan# 1658
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:142 Resp: 226979

Ion	Ratio	Lower	Upper
142	100		
141	92.3	74.6	112.0
115	41.7	27.4	41.0#

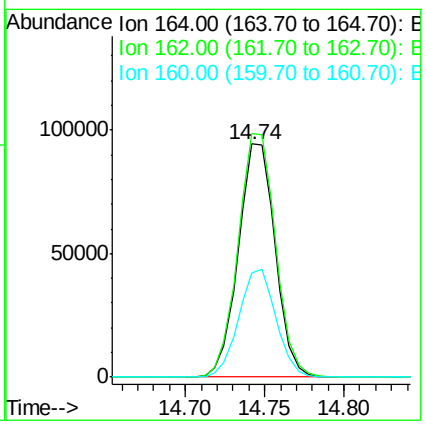


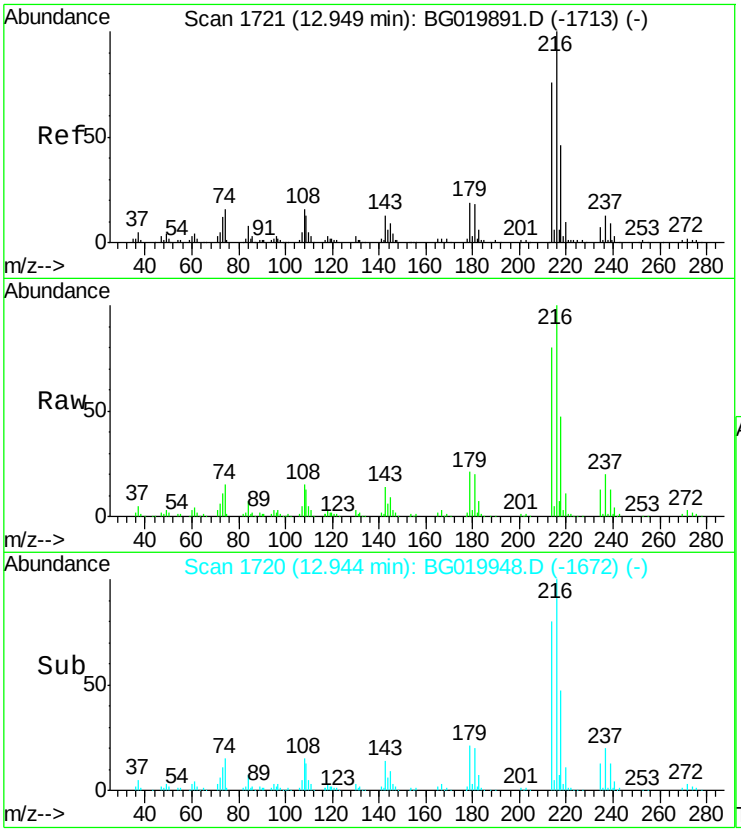


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.74 min Scan# 2026
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:164 Resp: 151684

Ion	Ratio	Lower	Upper
164	100		
162	104.4	78.8	118.2
160	44.8	36.4	54.6



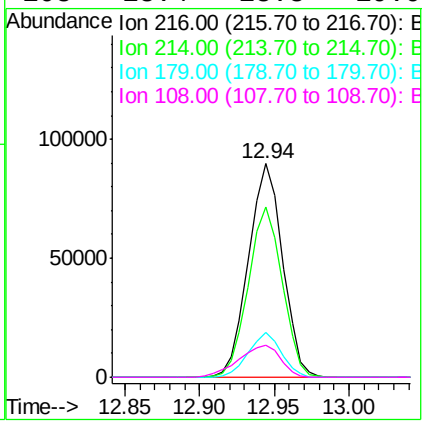


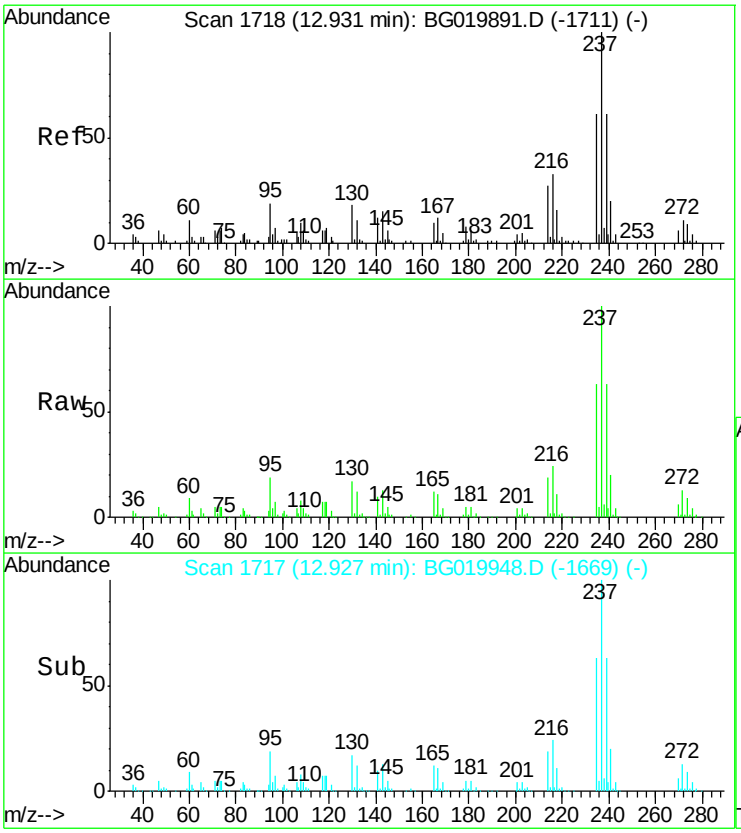
#39
1,2,4,5-Tetrachlorobenzene
Concen: 24.53 ng
RT: 12.94 min Scan# 1720
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:216 Resp: 141207

Ion	Ratio	Lower	Upper
216	100		
214	79.4	62.5	93.7
179	20.3	15.6	23.4
108	18.4	13.3	19.9

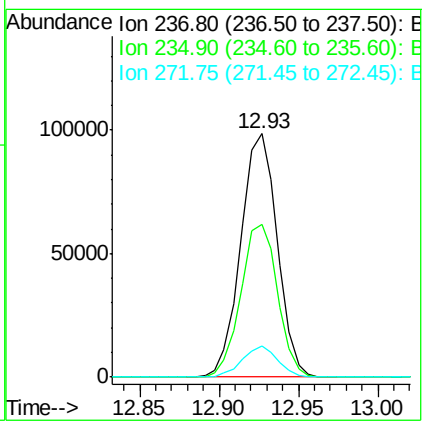


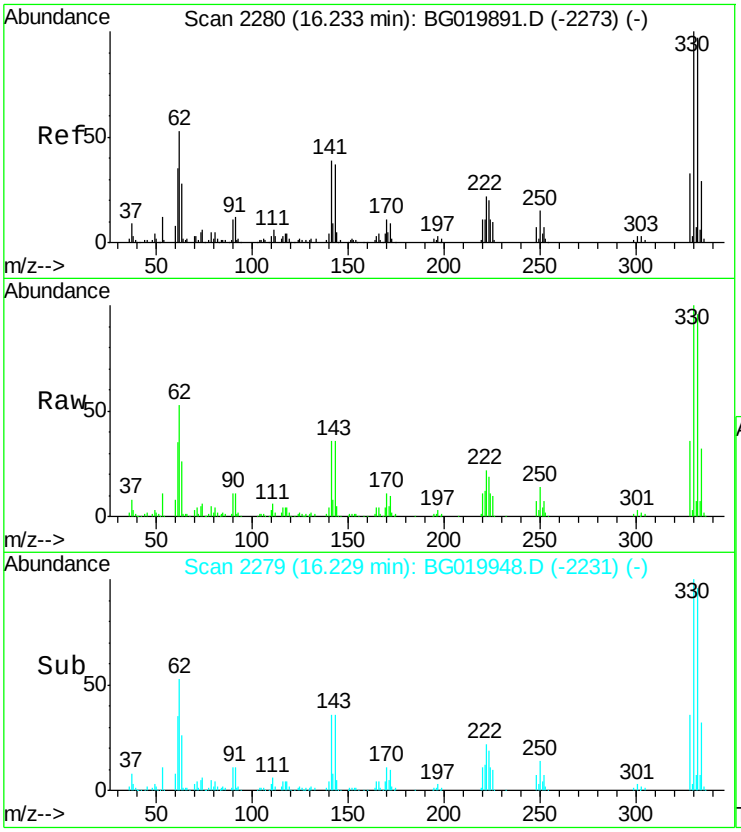


#40
Hexachlorocyclopentadiene
Concen: 48.03 ng
RT: 12.93 min Scan# 1717
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:237 Resp: 157640

Ion	Ratio	Lower	Upper
237	100		
235	62.8	44.6	84.6
272	12.8	0.0	32.8



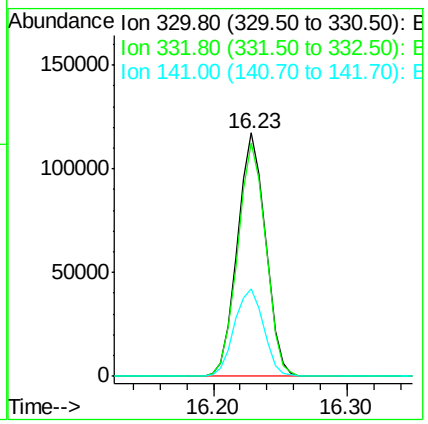


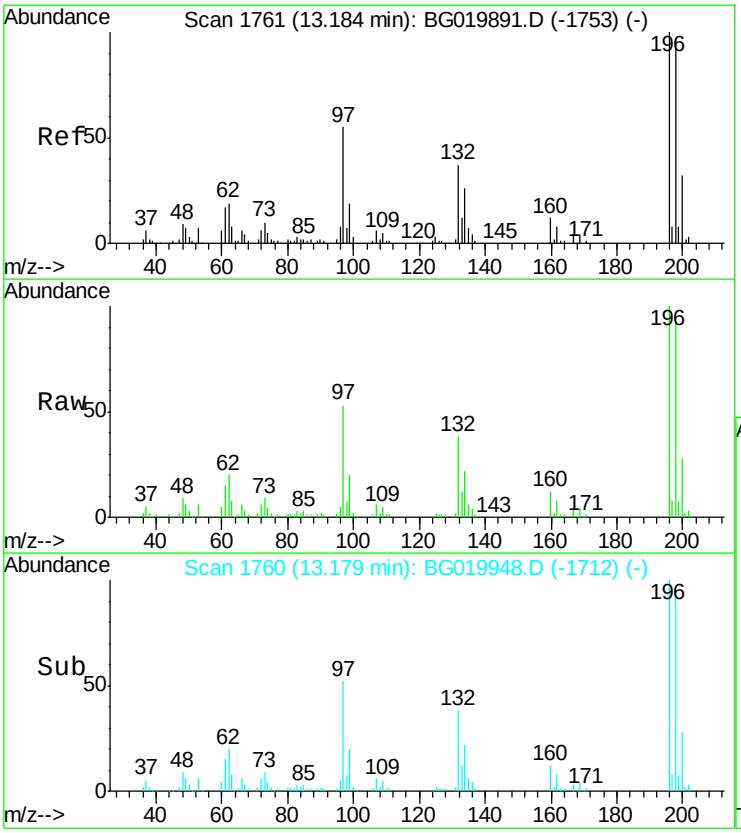
#41
2,4,6-Tribromophenol
Concen: 73.89 ng
RT: 16.23 min Scan# 2279
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:330 Resp: 171493

Ion	Ratio	Lower	Upper
330	100		
332	95.9	78.1	117.1
141	37.6	28.2	42.2

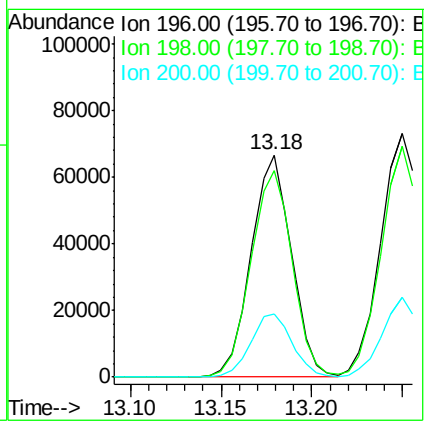


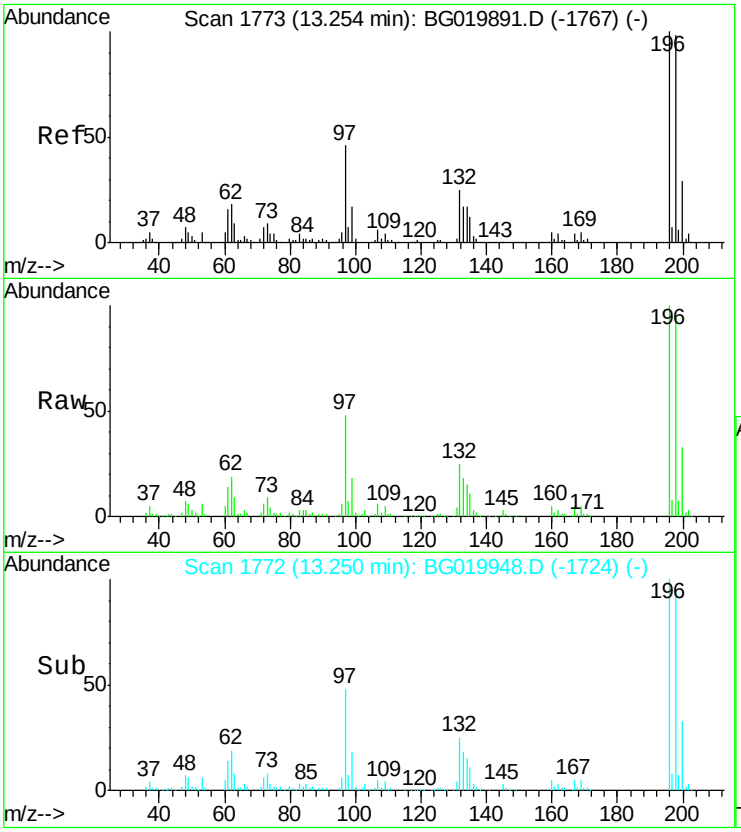


#42
2,4,6-Trichlorophenol
Concen: 27.04 ng
RT: 13.18 min Scan# 1760
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:196 Resp: 103057

Ion	Ratio	Lower	Upper
196	100		
198	92.7	74.7	112.1
200	28.2	24.1	36.1



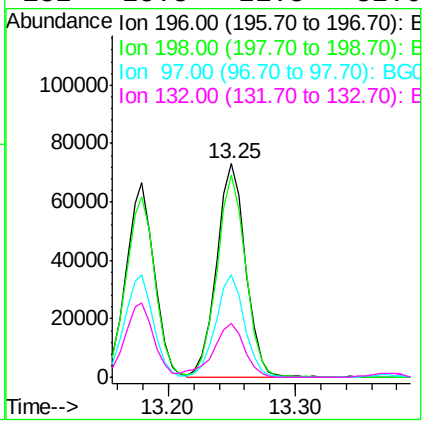


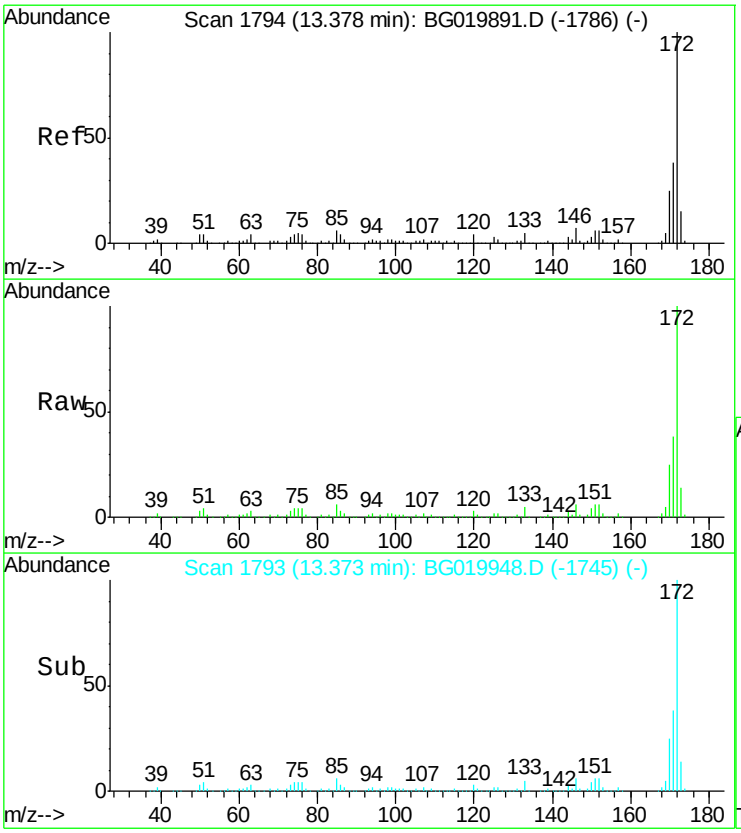
#43
2,4,5-Trichlorophenol
Concen: 28.77 ng
RT: 13.25 min Scan# 1772
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:196 Resp: 115880

Ion	Ratio	Lower	Upper
196	100		
198	95.0	75.2	112.8
97	47.8	34.2	51.2
132	25.3	21.8	32.6

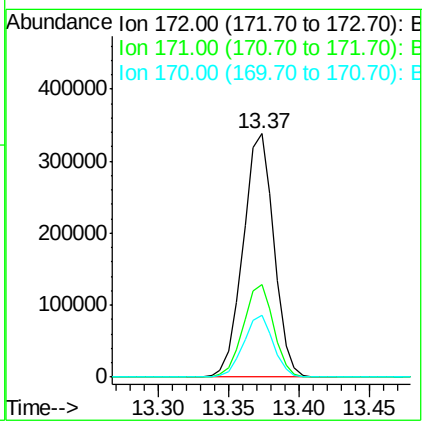


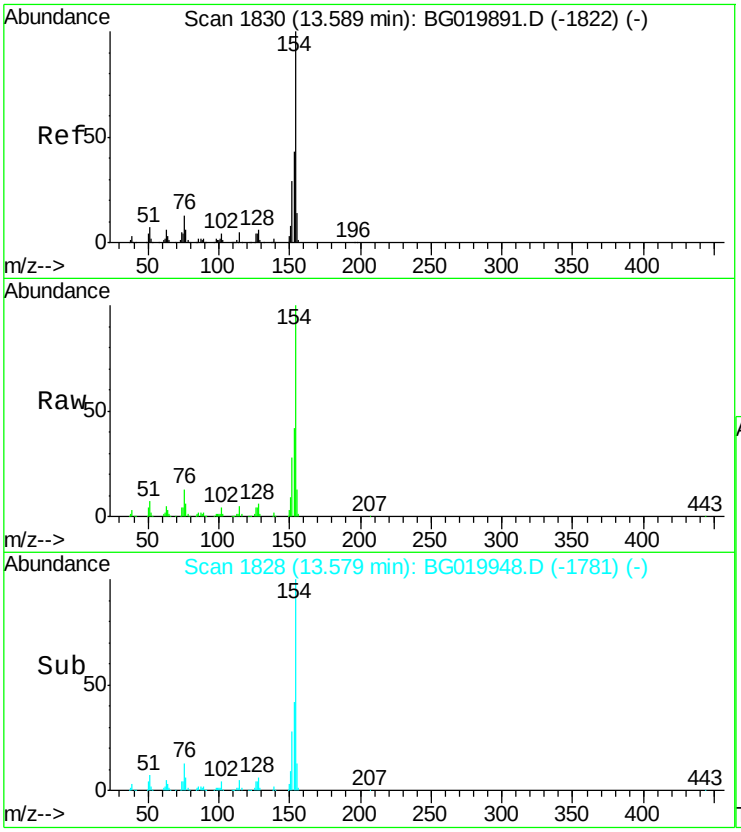


#44
2-Fluorobiphenyl
Concen: 46.59 ng
RT: 13.37 min Scan# 1793
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:172 Resp: 517535

Ion	Ratio	Lower	Upper
172	100		
171	37.9	29.0	43.6
170	25.2	19.9	29.9



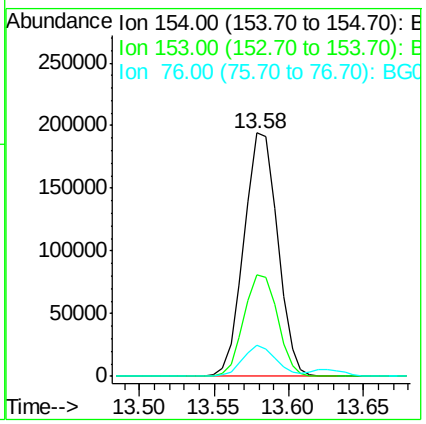


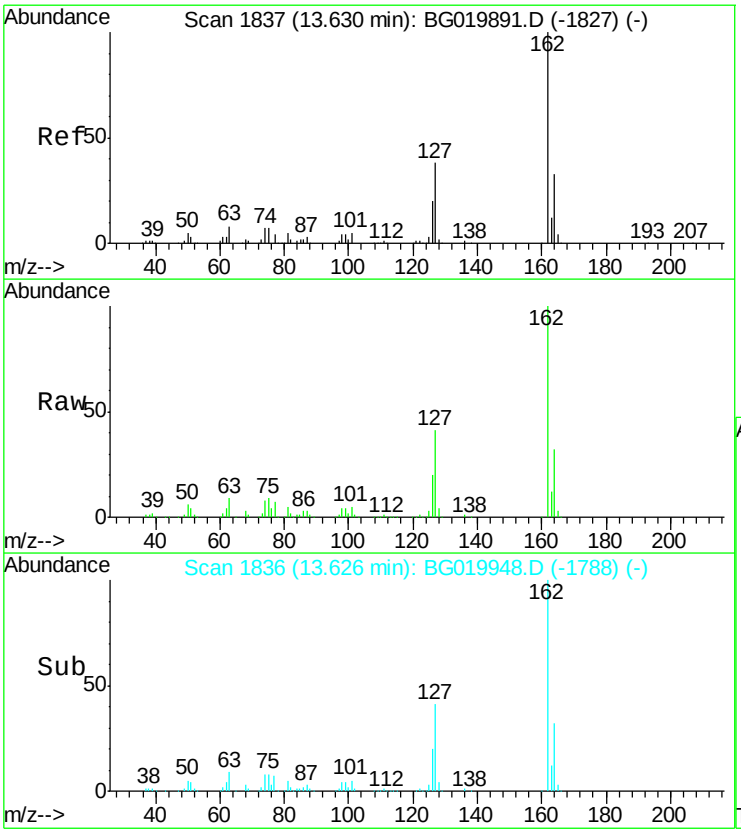
#45
1,1'-Biphenyl
Concen: 24.29 ng
RT: 13.58 min Scan# 1828
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:154 Resp: 302361

Ion	Ratio	Lower	Upper
154	100		
153	42.0	21.9	61.9
76	13.1	0.0	33.2

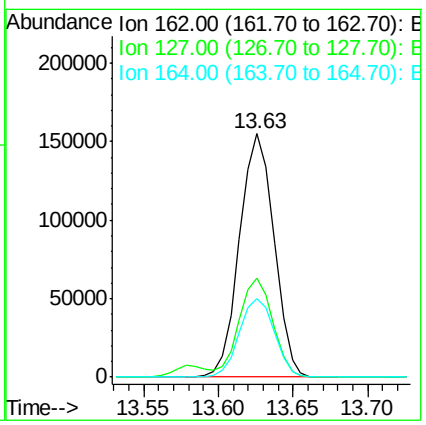


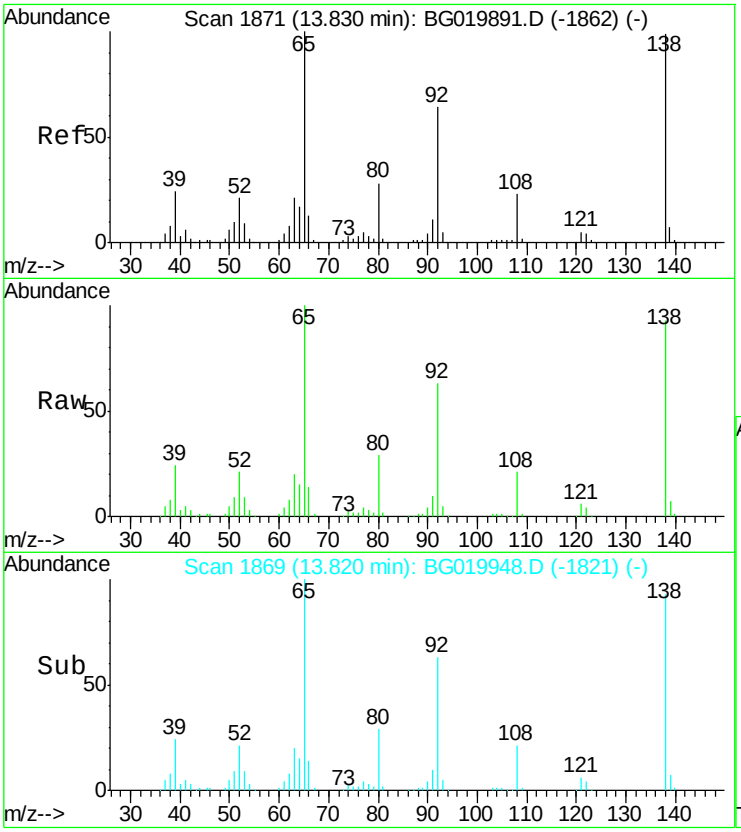


#46
2-Chloronaphthalene
Concen: 25.90 ng
RT: 13.63 min Scan# 1836
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:162 Resp: 248493

Ion	Ratio	Lower	Upper
162	100		
127	40.9	28.3	42.5
164	32.4	27.4	41.0



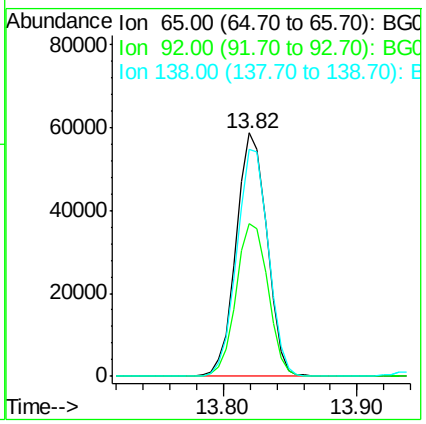


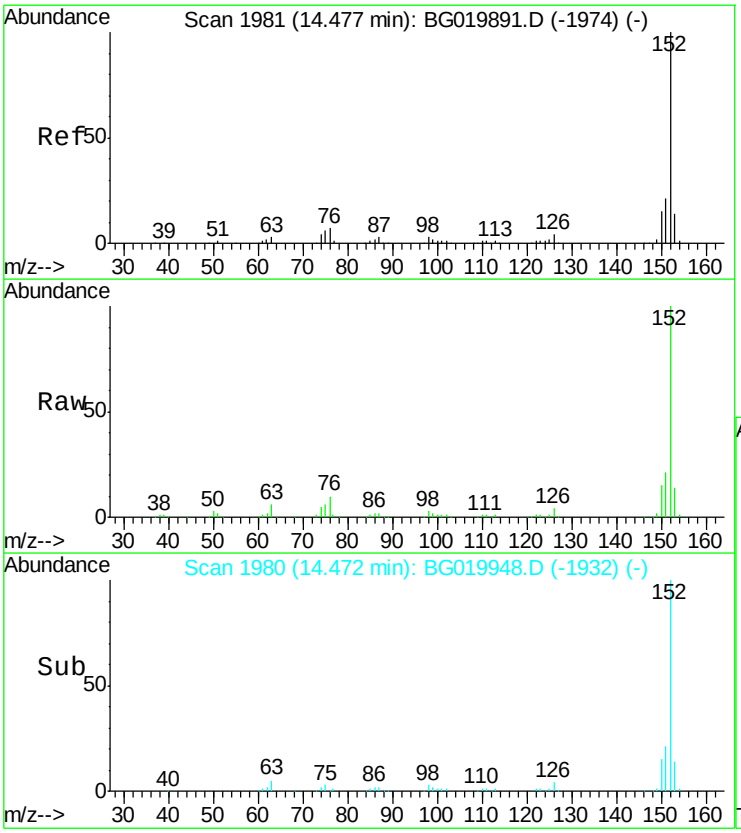
#47
2-Nitroaniline
Concen: 30.97 ng
RT: 13.82 min Scan# 1869
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion: 65 Resp: 93843

Ion	Ratio	Lower	Upper
65	100		
92	62.8	54.8	82.2
138	93.3	89.6	134.4

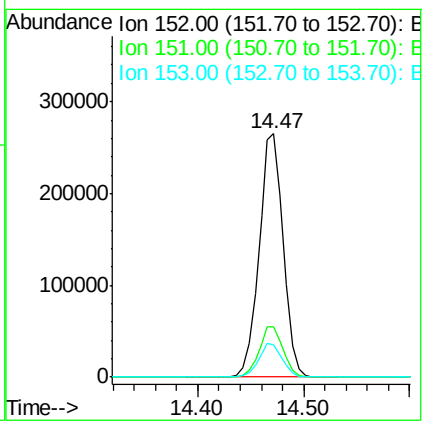


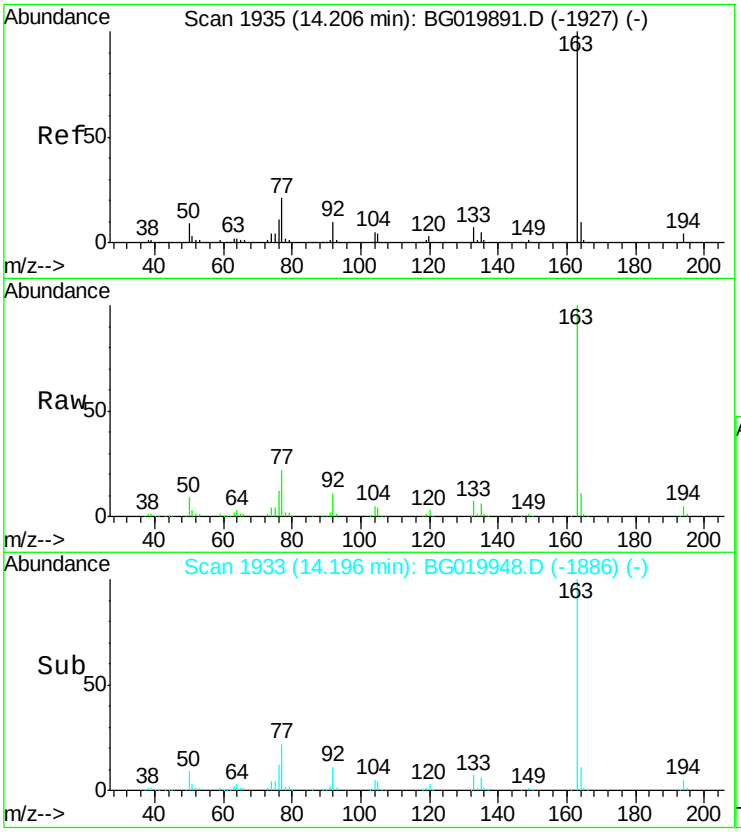


#48
Acenaphthylene
Concen: 25.67 ng
RT: 14.47 min Scan# 1980
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:152 Resp: 419541

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.0	25.4
153	13.5	10.4	15.6



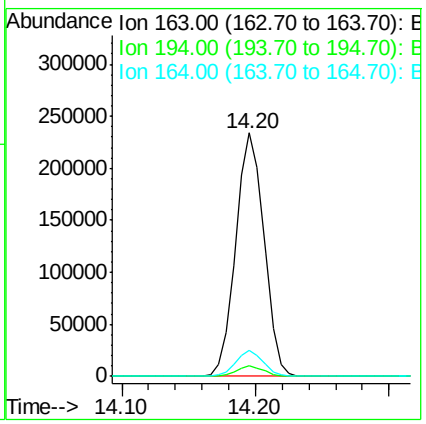


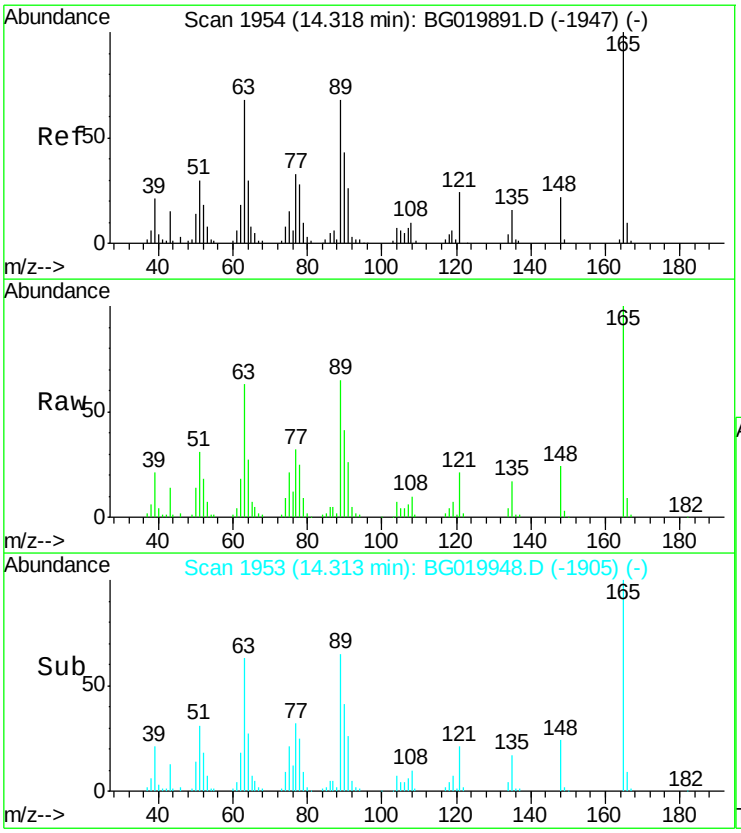
#49
Dimethylphthalate
Concen: 25.08 ng
RT: 14.20 min Scan# 1933
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:163 Resp: 342172

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.1	4.7
164	10.6	8.8	13.2

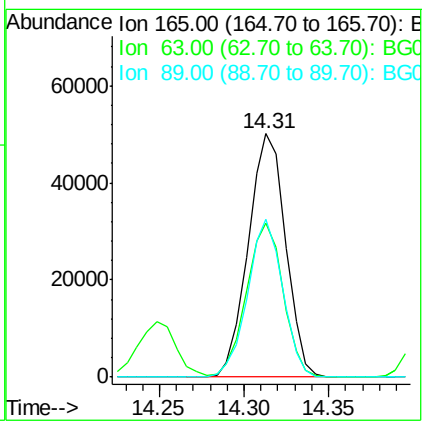


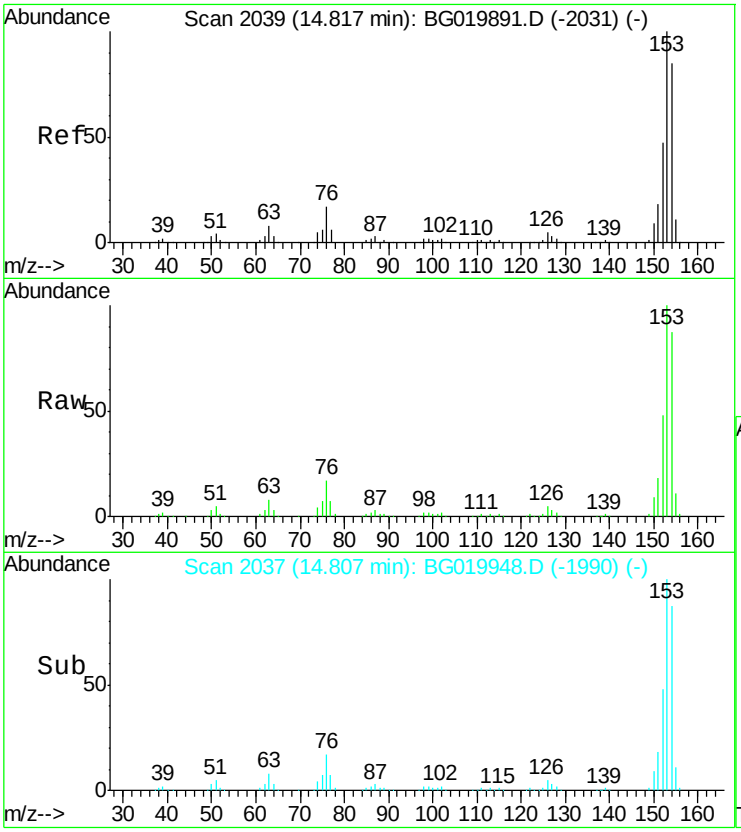


#50
2,6-Dinitrotoluene
Concen: 29.99 ng
RT: 14.31 min Scan# 1953
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:165 Resp: 76942

Ion	Ratio	Lower	Upper
165	100		
63	63.1	35.7	53.5#
89	65.1	39.7	59.5#



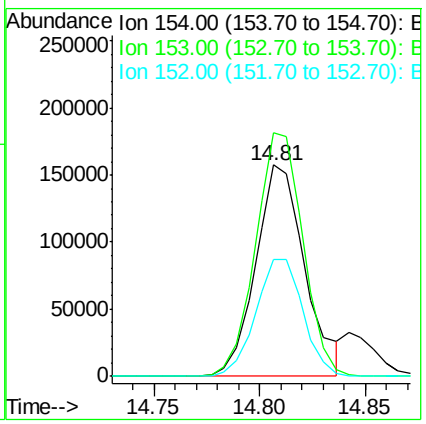


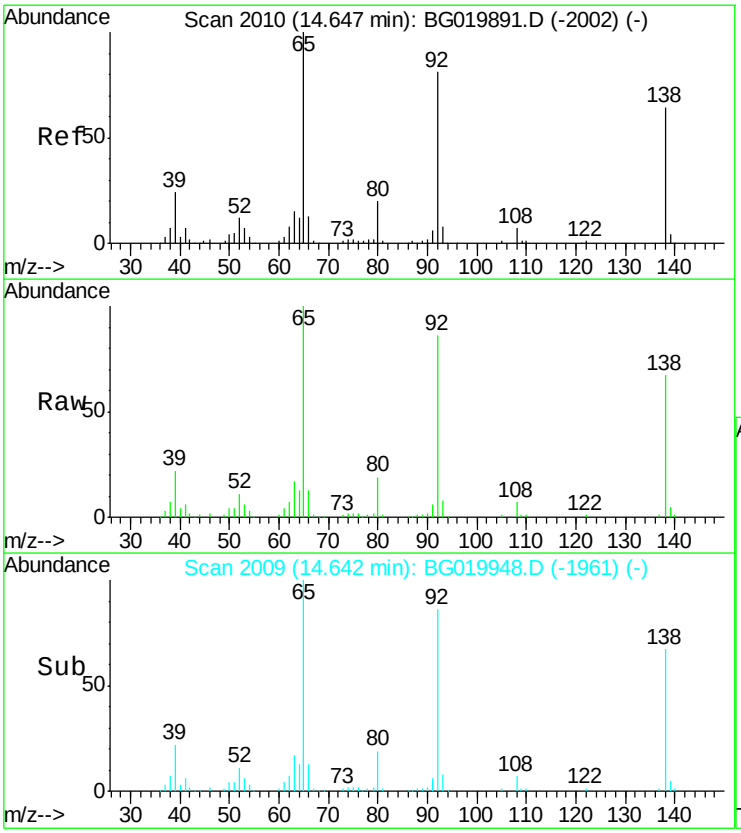
#51
Acenaphthene
Concen: 25.63 ng
RT: 14.81 min Scan# 2037
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:154 Resp: 254185

Ion	Ratio	Lower	Upper
154	100		
153	115.3	92.9	139.3
152	55.5	45.8	68.8

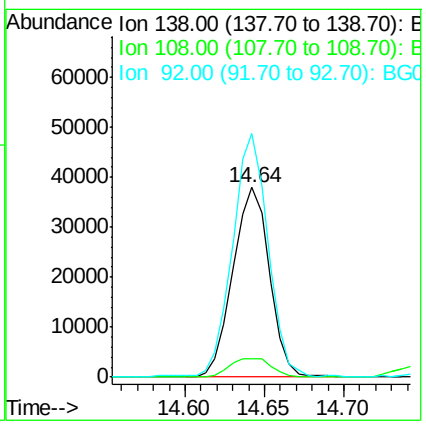


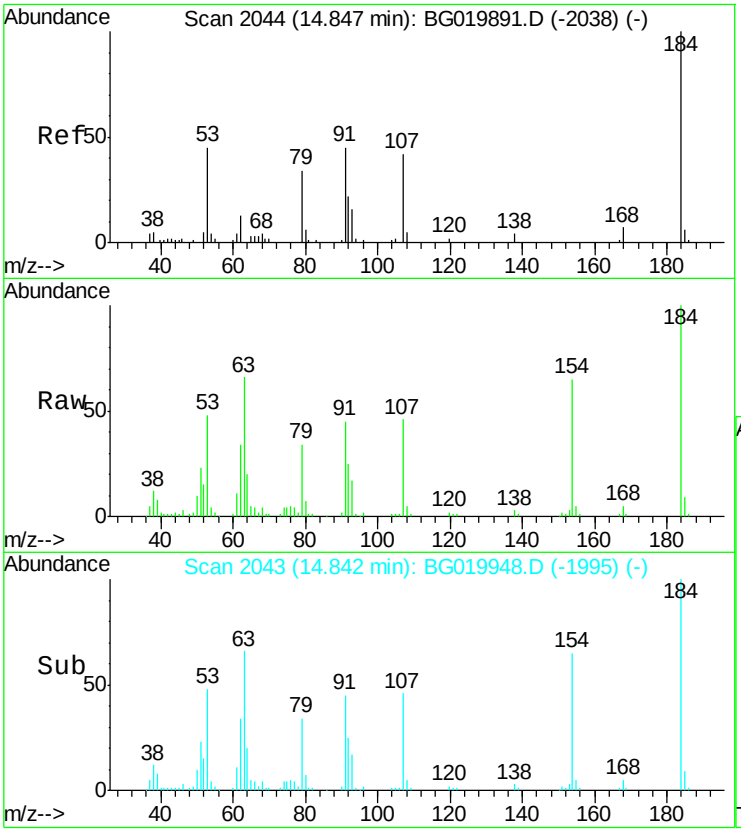


#52
3-Nitroaniline
Concen: 22.76 ng
RT: 14.64 min Scan# 2009
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:138 Resp: 60649

Ion	Ratio	Lower	Upper
138	100		
108	9.9	7.9	11.9
92	128.3	94.2	141.4



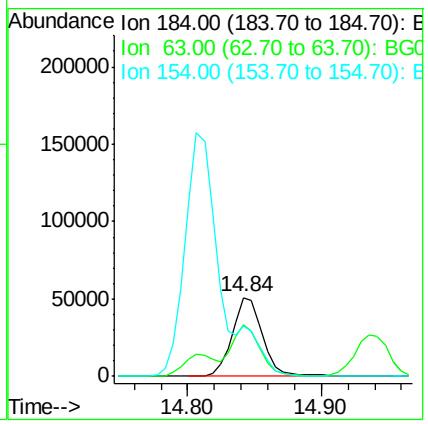


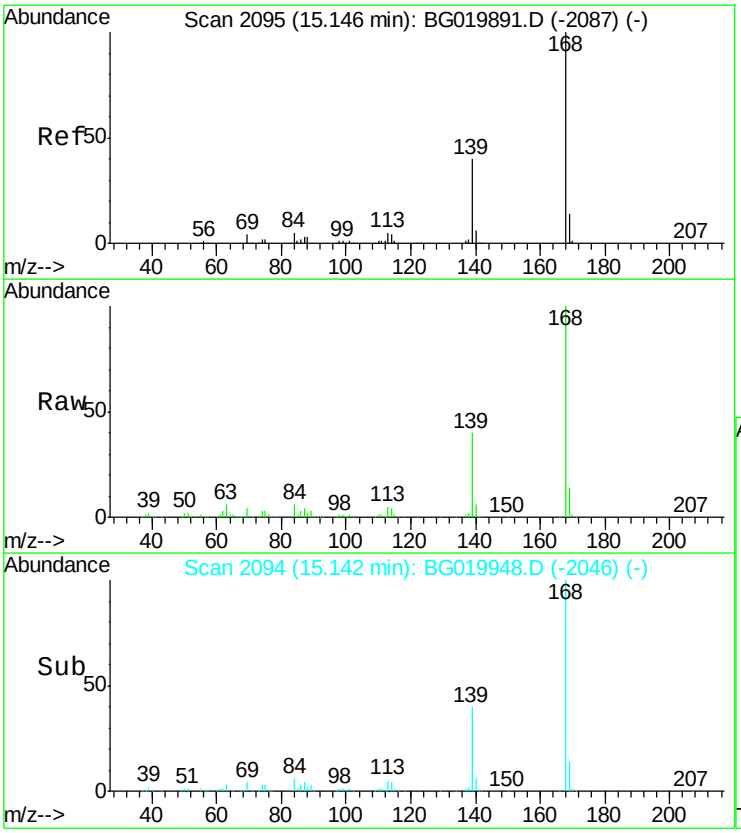
#53
2,4-Dinitrophenol
Concen: 61.11 ng
RT: 14.84 min Scan# 2043
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:184 Resp: 80048

Ion	Ratio	Lower	Upper
184	100		
63	66.3	42.7	64.1#
154	64.6	44.3	66.5

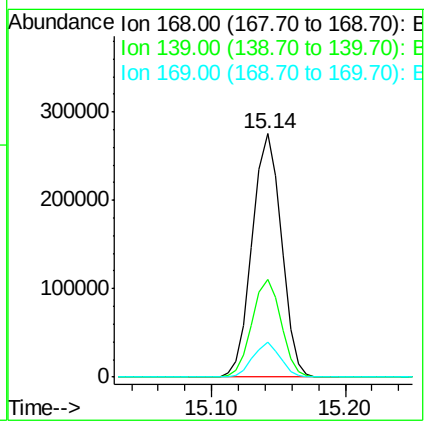


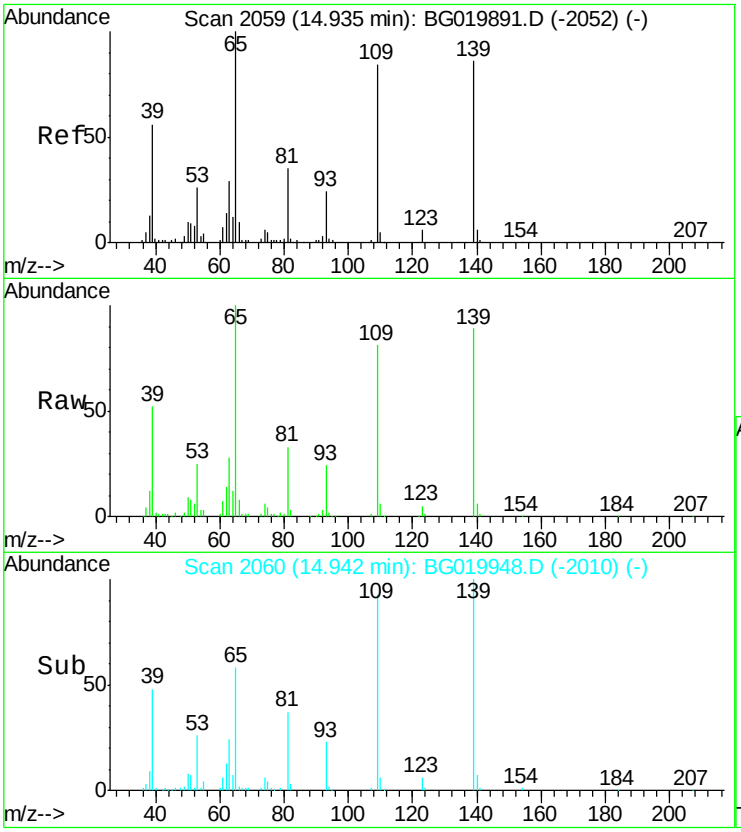


#54
Dibenzofuran
Concen: 28.14 ng
RT: 15.14 min Scan# 2094
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:168 Resp: 415125

Ion	Ratio	Lower	Upper
168	100		
139	40.3	27.4	41.0
169	14.1	11.0	16.4



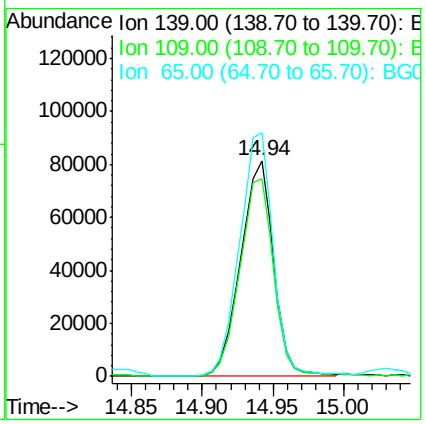


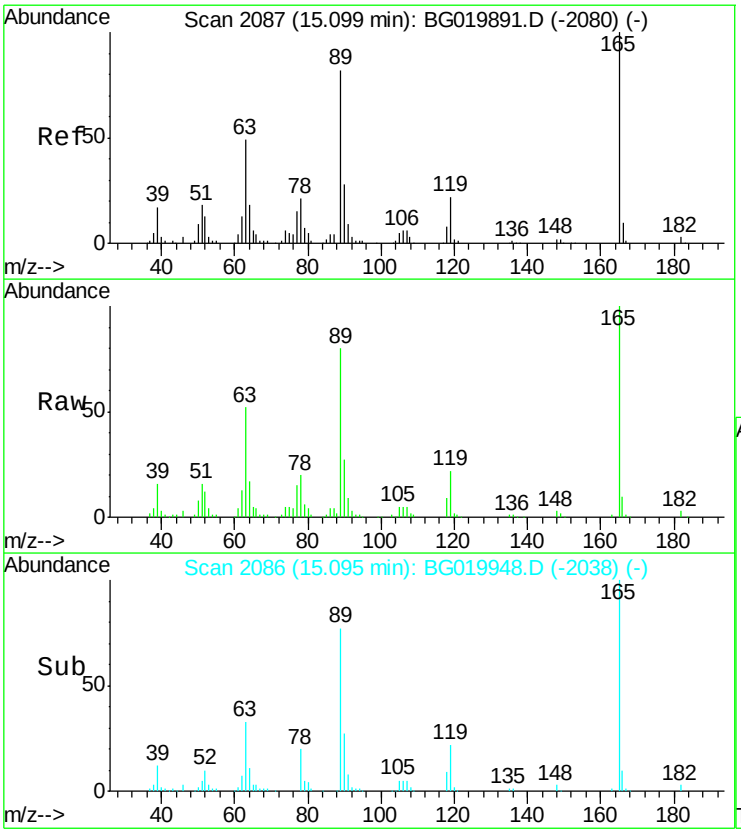
#55
4-Nitrophenol
Concen: 57.61 ng
RT: 14.94 min Scan# 2060
Delta R.T. -0.01 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:139 Resp: 133711

Ion	Ratio	Lower	Upper
139	100		
109	91.3	43.2	83.2#
65	112.7	67.8	107.8#

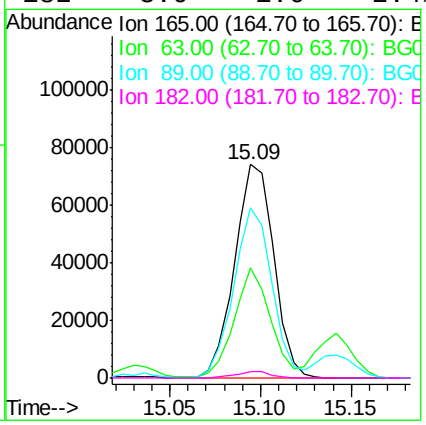


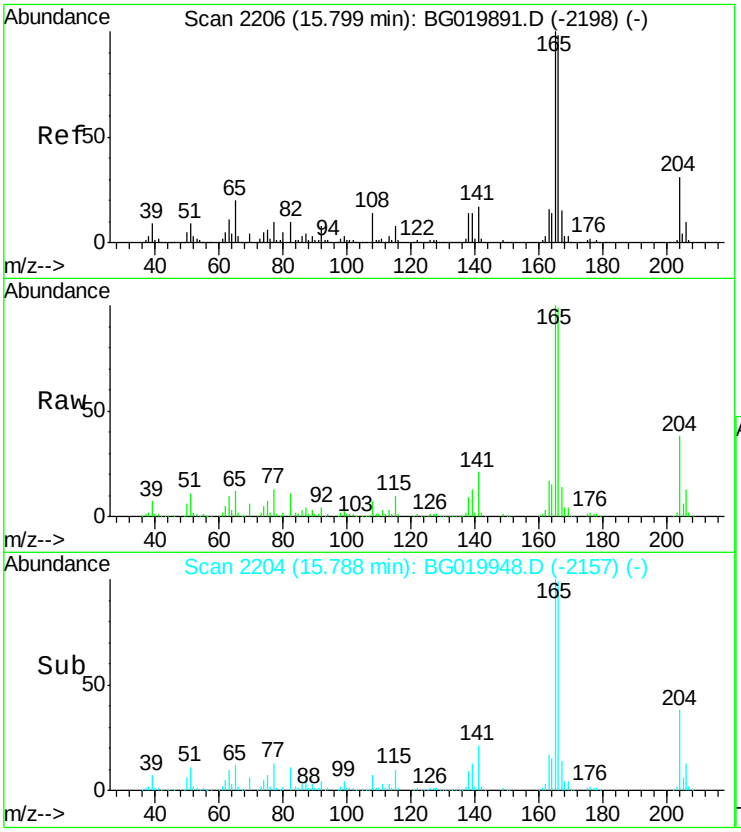


#56
2,4-Dinitrotoluene
Concen: 31.10 ng
RT: 15.09 min Scan# 2086
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:165 Resp: 111327

Ion	Ratio	Lower	Upper
165	100		
63	51.6	31.0	46.4#
89	79.7	54.4	81.6
182	3.0	1.6	2.4#



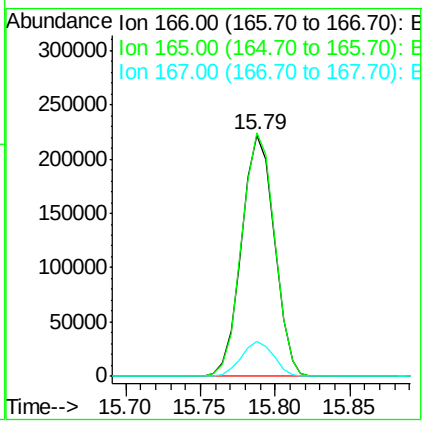


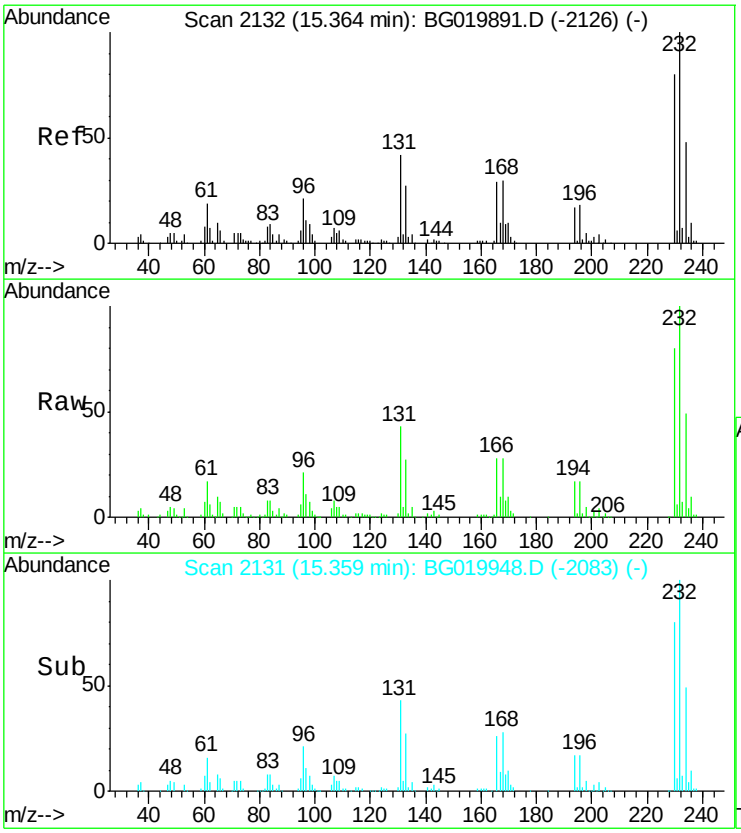
#57
Fluorene
Concen: 25.51 ng
RT: 15.79 min Scan# 2204
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:166 Resp: 336924

Ion	Ratio	Lower	Upper
166	100		
165	100.7	80.0	120.0
167	14.5	11.1	16.7

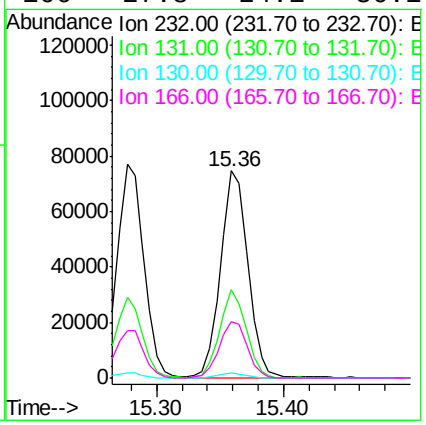


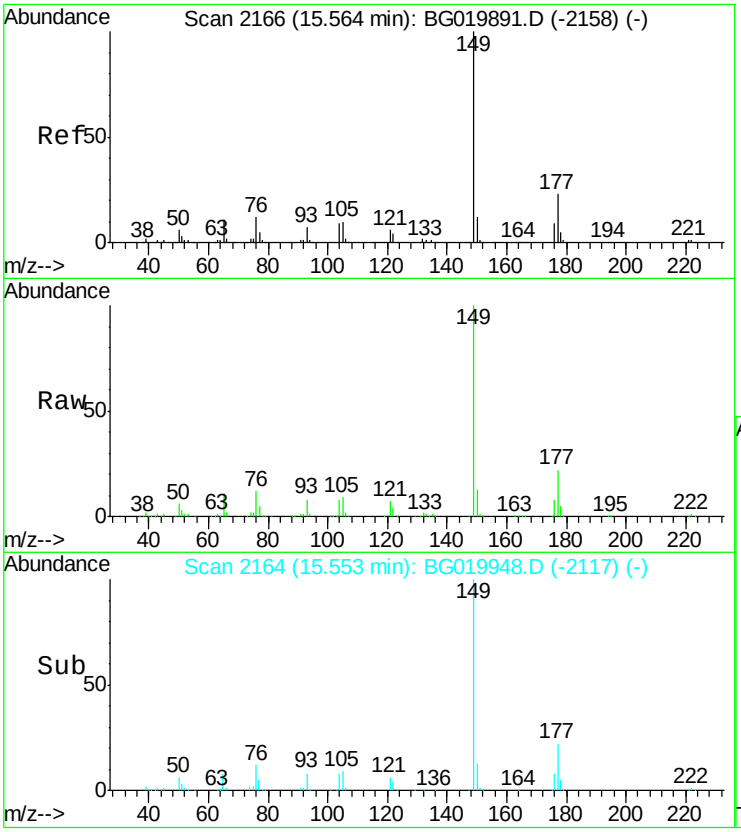


#58
2,3,4,6-Tetrachlorophenol
Concen: 30.06 ng
RT: 15.36 min Scan# 2131
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:232 Resp: 112054

Ion	Ratio	Lower	Upper
232	100		
131	41.2	33.0	49.6
130	2.2	2.0	3.0
166	27.8	24.1	36.1



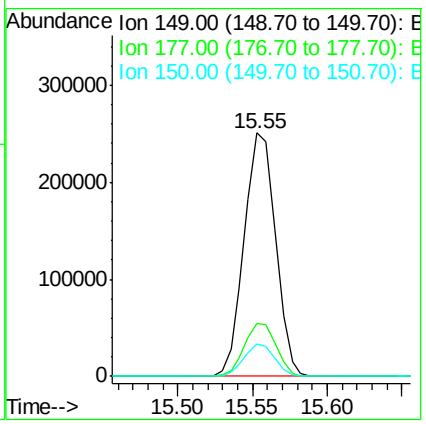


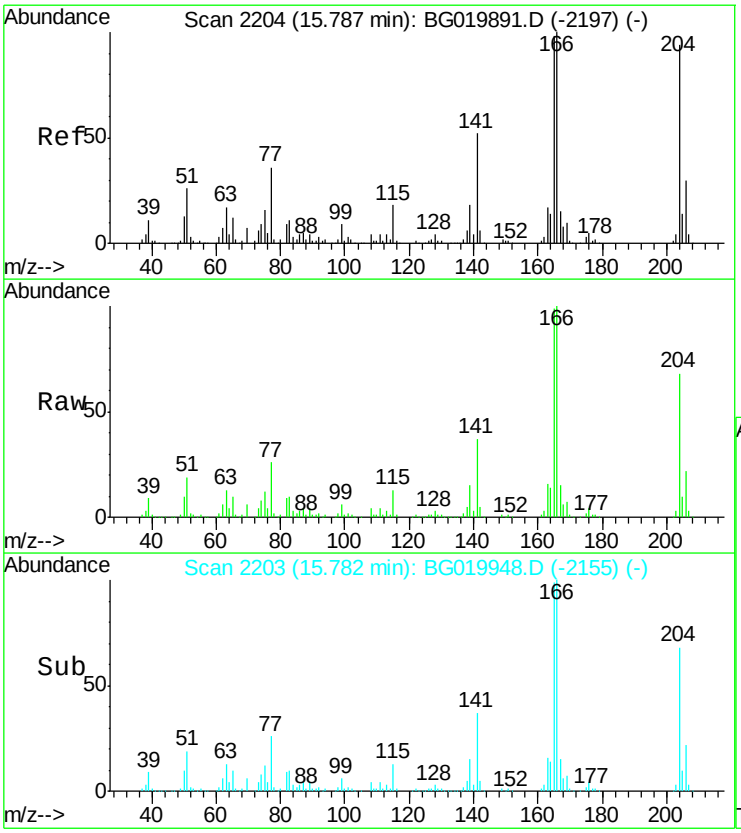
#59
Diethylphthalate
Concen: 24.71 ng
RT: 15.55 min Scan# 2164
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:149 Resp: 364857

Ion	Ratio	Lower	Upper
149	100		
177	22.0	19.6	29.4
150	13.1	10.2	15.2

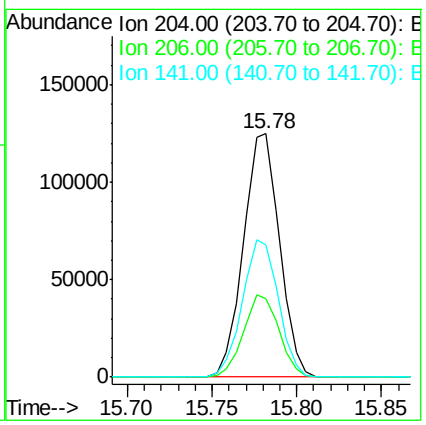


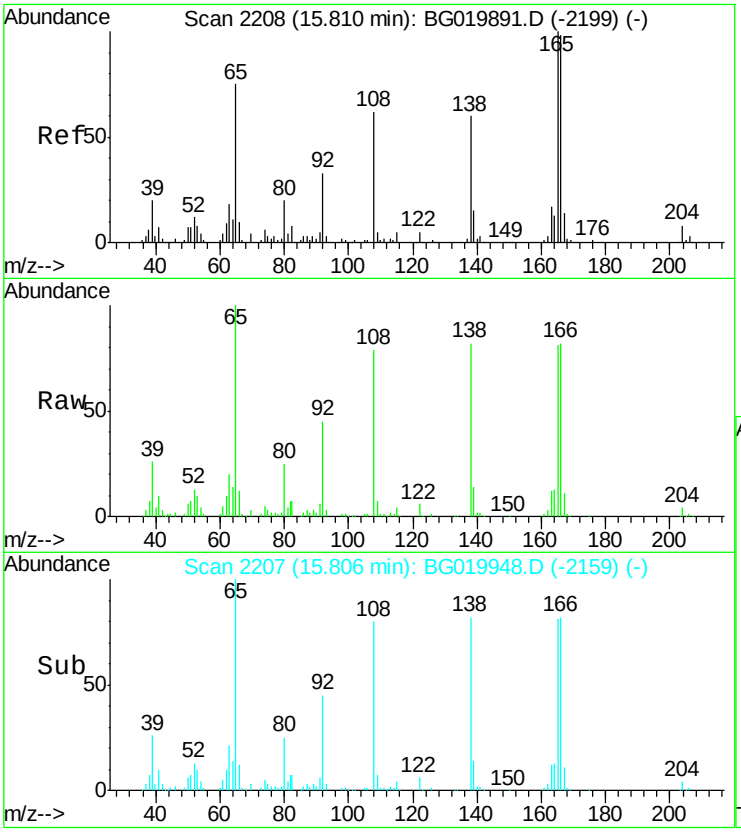


#60
4-Chlorophenyl-phenylether
Concen: 24.43 ng
RT: 15.78 min Scan# 2203
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:204 Resp: 185210

Ion	Ratio	Lower	Upper
204	100		
206	32.3	28.3	42.5
141	54.4	44.0	66.0



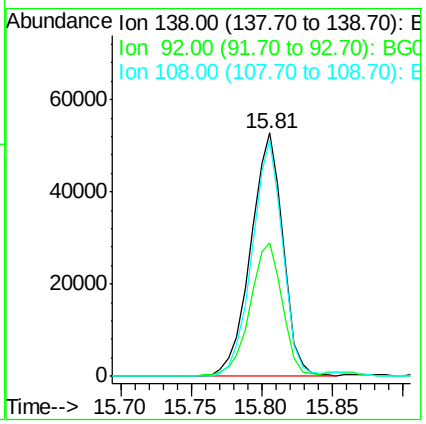


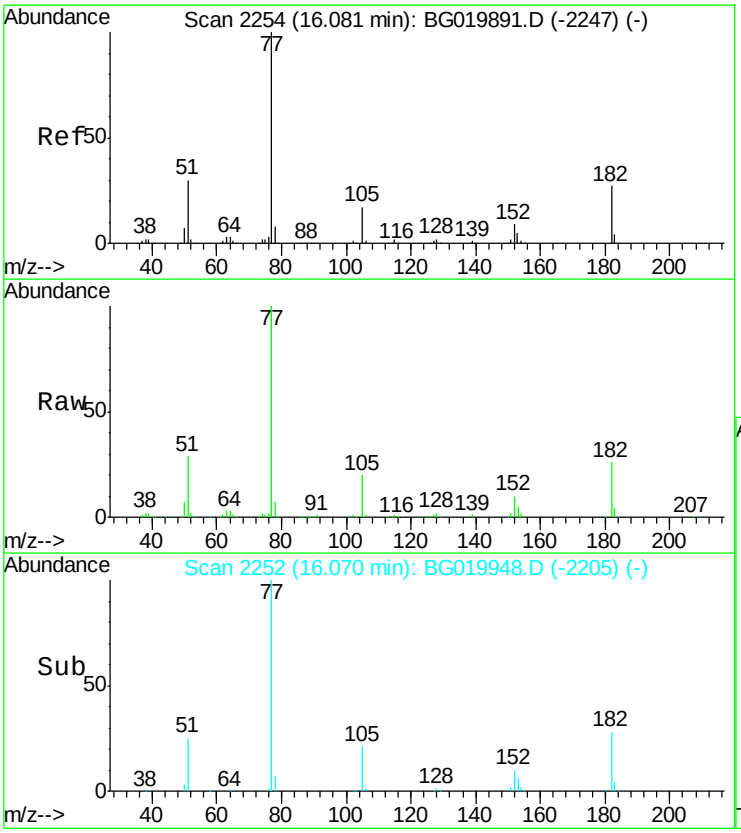
#61
4-Nitroaniline
Concen: 28.31 ng
RT: 15.81 min Scan# 2207
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:138 Resp: 84863

Ion	Ratio	Lower	Upper
138	100		
92	54.9	29.1	69.1
108	96.8	49.8	89.8#

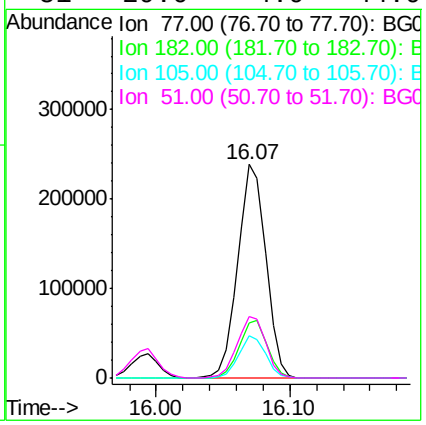


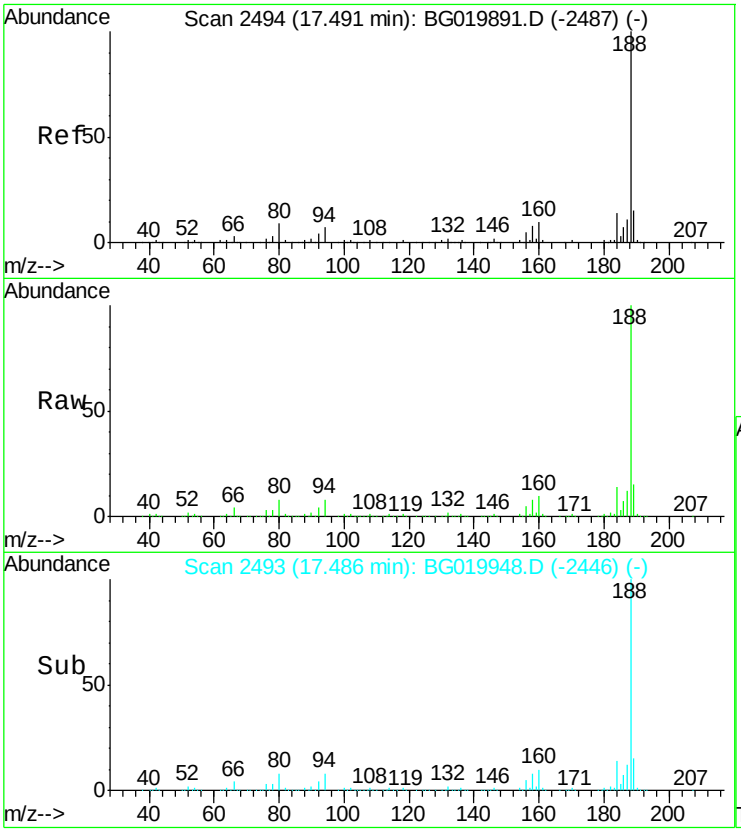


#62
Azobenzene
Concen: 28.22 ng
RT: 16.07 min Scan# 2252
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion: 77 Resp: 346788

Ion	Ratio	Lower	Upper
77	100		
182	26.1	7.0	47.0
105	19.8	1.4	41.4
51	29.0	4.9	44.9



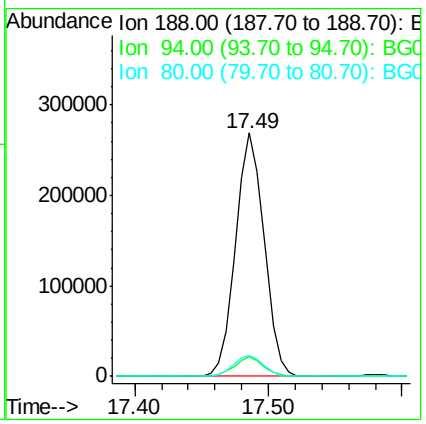


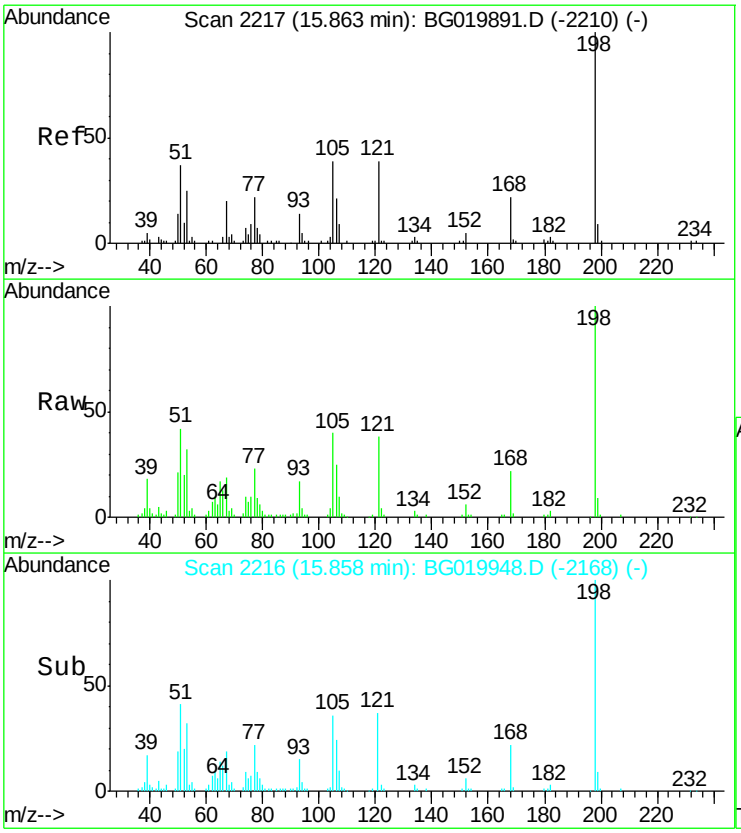
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.49 min Scan# 2493
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:188 Resp: 396802

Ion	Ratio	Lower	Upper
188	100		
94	7.9	7.7	11.5
80	8.4	7.8	11.8

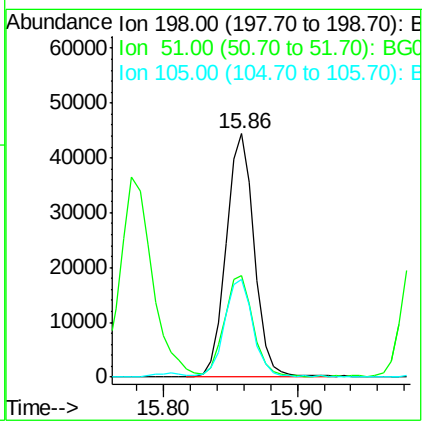


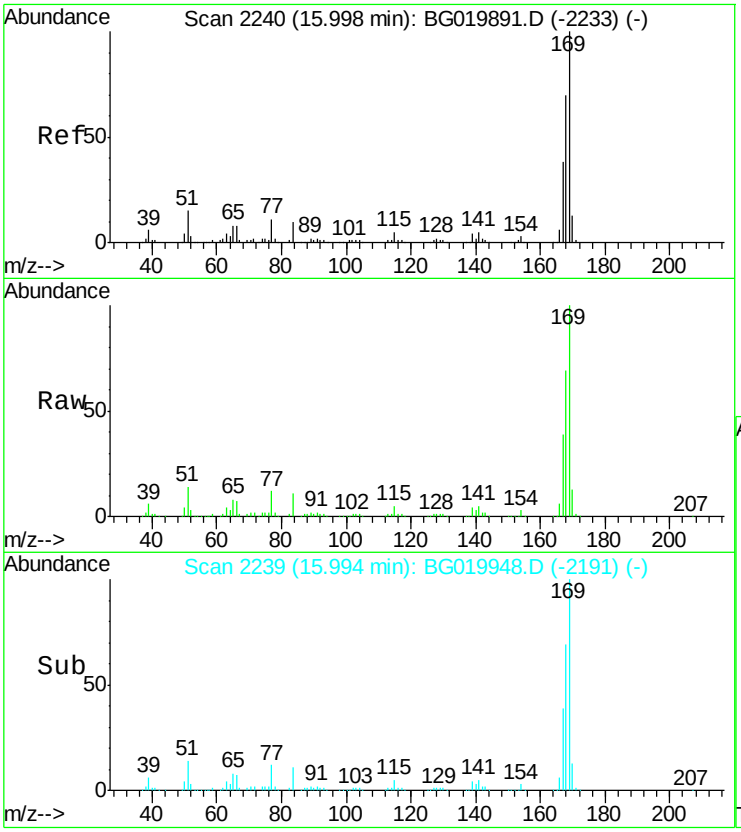


#64
4,6-Dinitro-2-methylphenol
Concen: 31.72 ng
RT: 15.86 min Scan# 2216
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:198 Resp: 65414

Ion	Ratio	Lower	Upper
198	100		
51	41.6	14.2	54.2
105	40.2	21.1	61.1



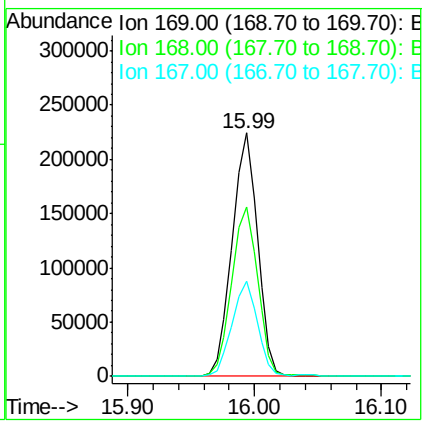


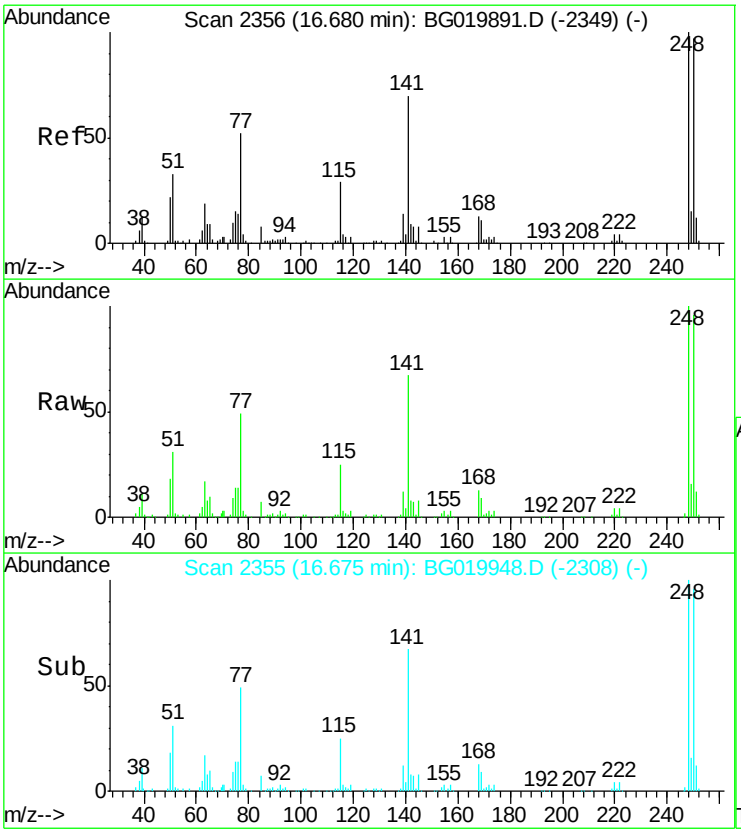
#65
n-Nitrosodiphenylamine
Concen: 27.08 ng
RT: 15.99 min Scan# 2239
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:169 Resp: 310916

Ion	Ratio	Lower	Upper
169	100		
168	69.5	58.2	87.2
167	39.3	32.7	49.1

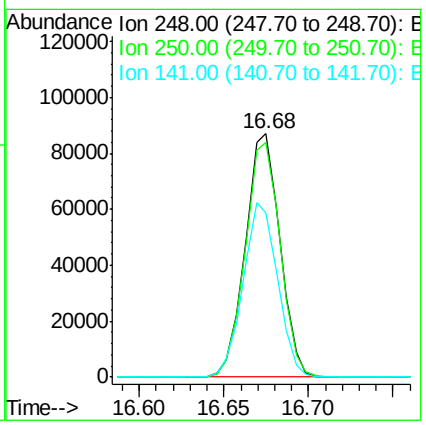


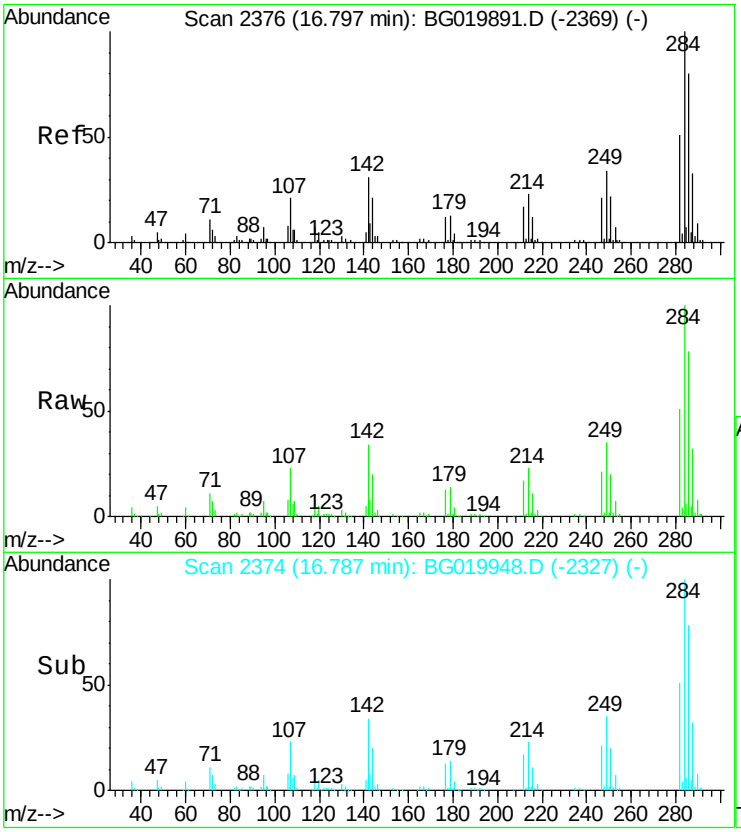


#66
4-Bromophenyl-phenylether
Concen: 25.15 ng
RT: 16.68 min Scan# 2355
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:248 Resp: 124018

Ion	Ratio	Lower	Upper
248	100		
250	96.4	77.8	116.8
141	67.2	50.4	75.6



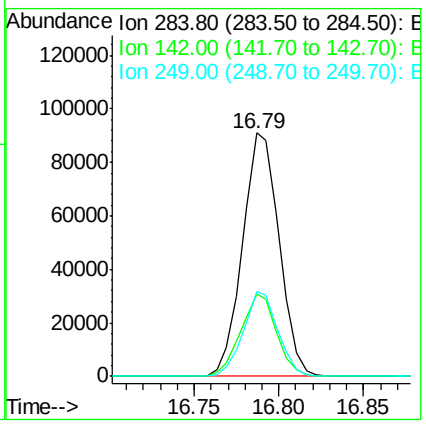


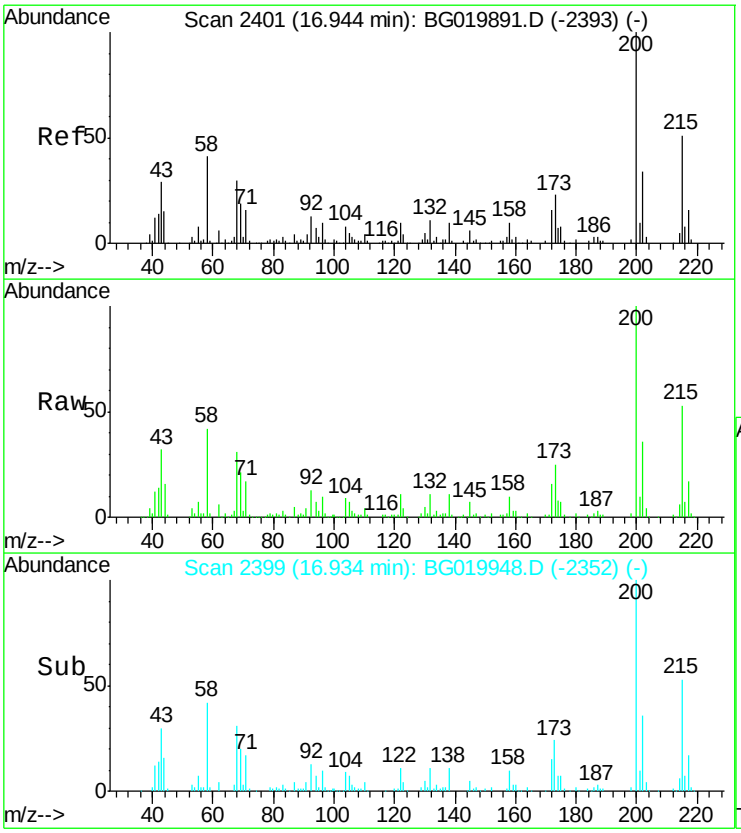
#67
Hexachlorobenzene
Concen: 26.57 ng
RT: 16.79 min Scan# 2374
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:284 Resp: 136474

Ion	Ratio	Lower	Upper
284	100		
142	33.8	26.6	39.8
249	34.7	26.2	39.2

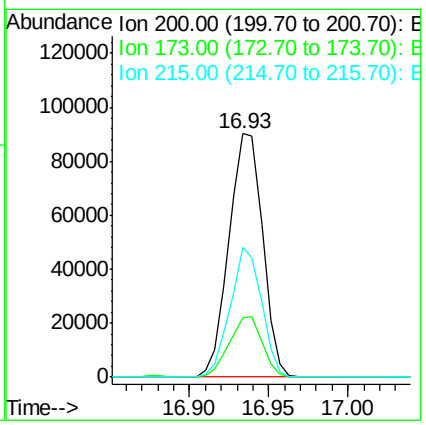


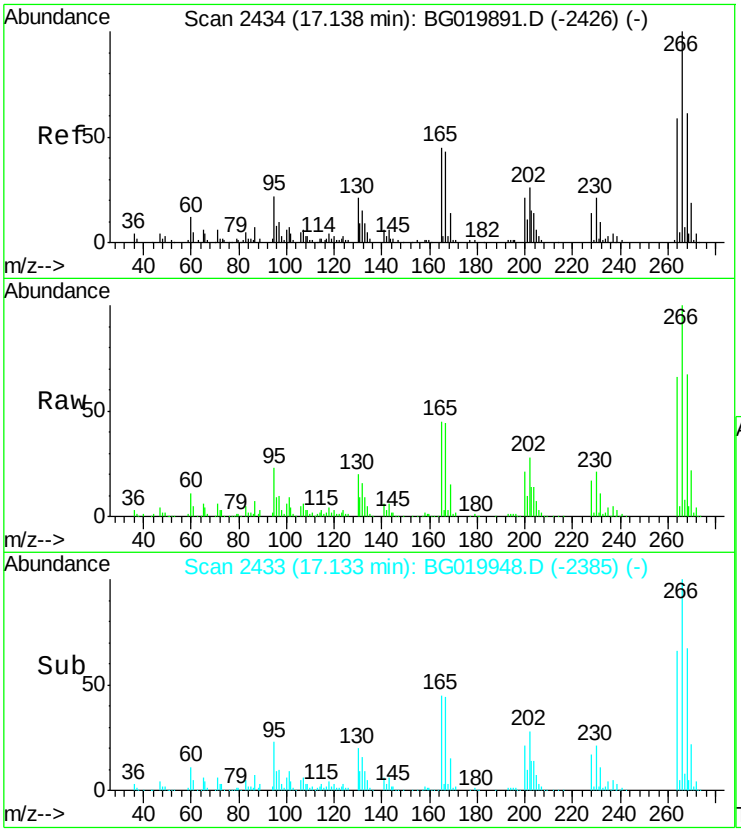


#68
Atrazine
Concen: 26.66 ng
RT: 16.93 min Scan# 2399
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:200 Resp: 132987

Ion	Ratio	Lower	Upper
200	100		
173	24.6	5.2	45.2
215	53.3	27.0	67.0



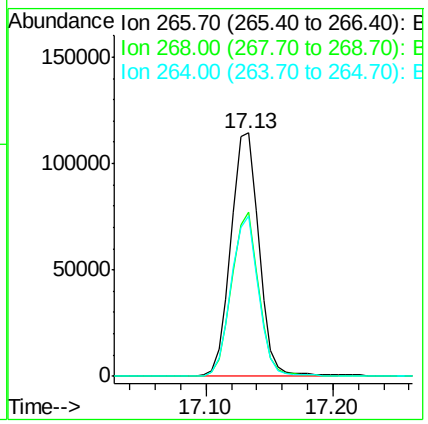


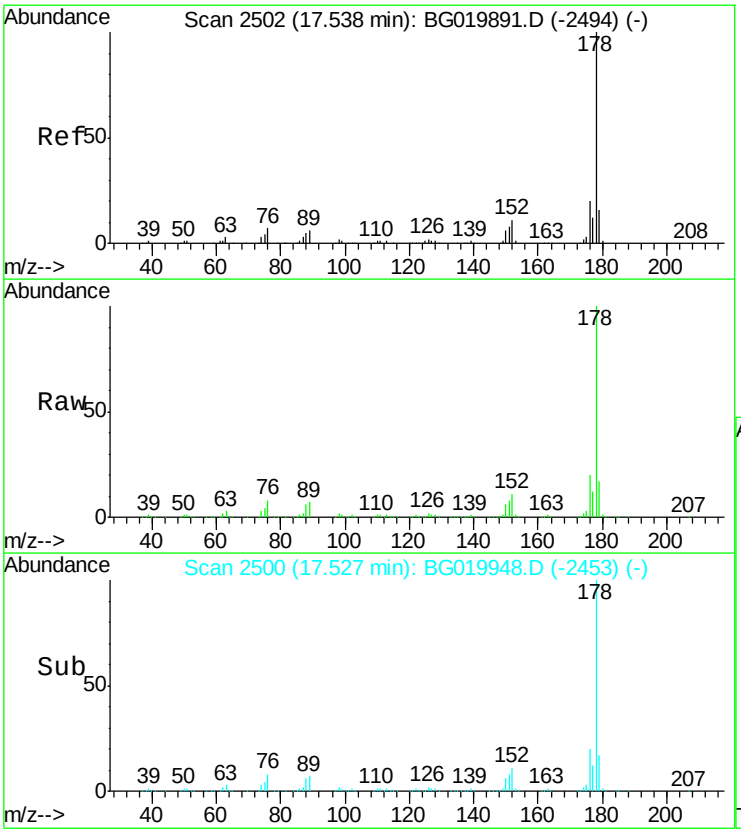
#69
Pentachlorophenol
Concen: 58.21 ng
RT: 17.13 min Scan# 2433
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:266 Resp: 174499

Ion	Ratio	Lower	Upper
266	100		
268	67.5	47.6	71.4
264	66.1	48.1	72.1

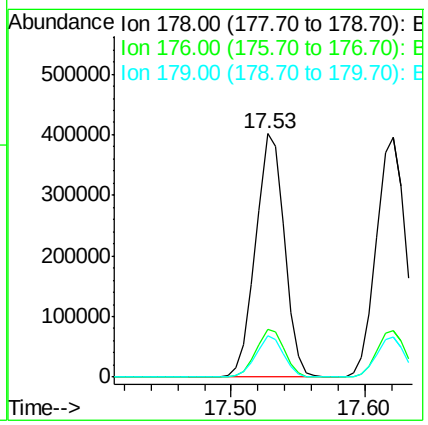


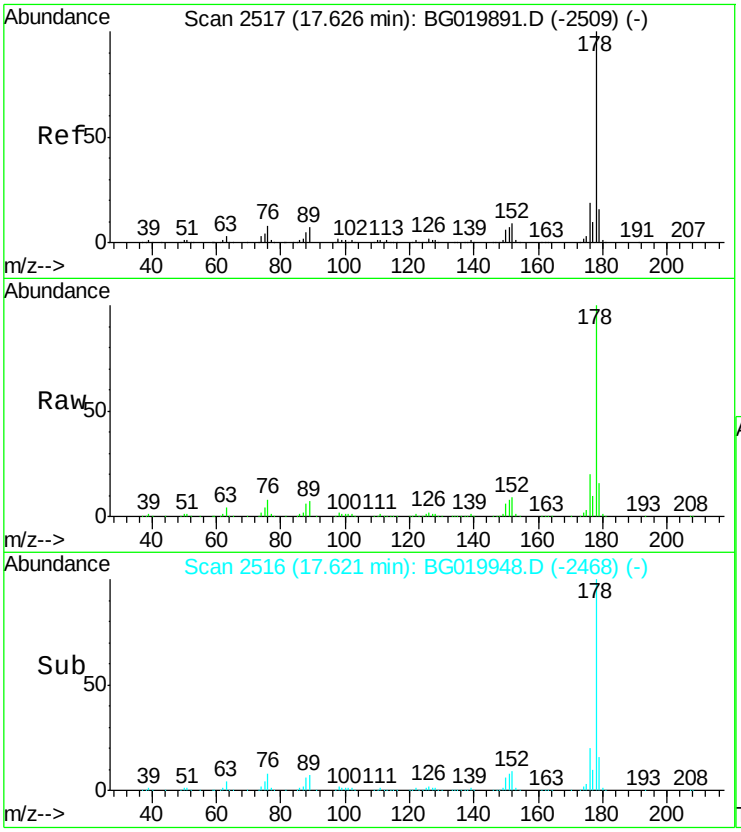


#70
Phenanthrene
Concen: 26.57 ng
RT: 17.53 min Scan# 2500
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:178 Resp: 596618

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.7	25.1
179	16.8	13.9	20.9



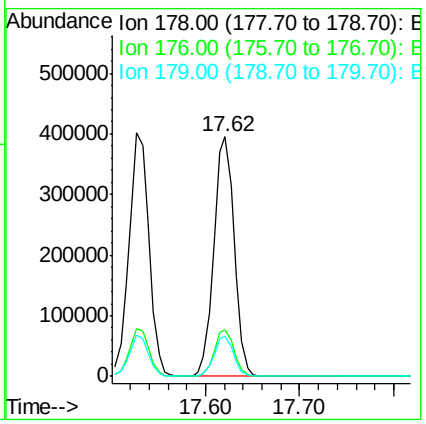


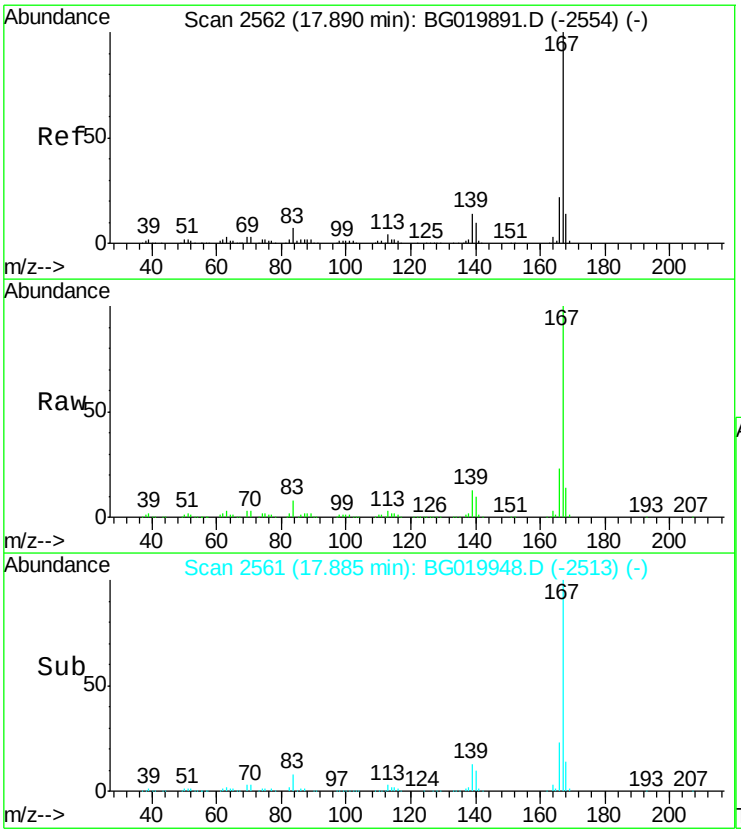
#71
Anthracene
Concen: 26.21 ng
RT: 17.62 min Scan# 2516
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:178 Resp: 599304

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.8	25.2
179	16.5	13.9	20.9

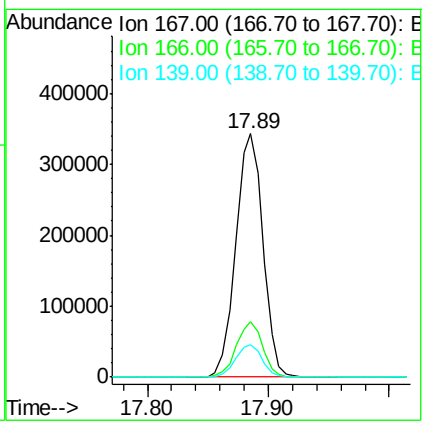


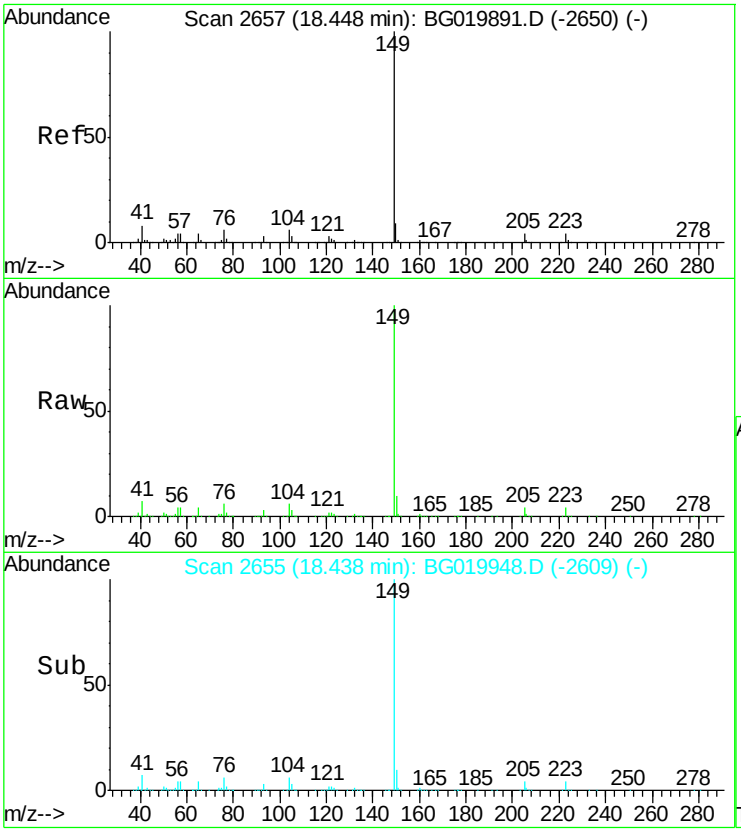


#72
Carbazole
Concen: 26.71 ng
RT: 17.89 min Scan# 2561
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:167 Resp: 538048

Ion	Ratio	Lower	Upper
167	100		
166	23.0	19.0	28.6
139	13.5	10.2	15.4



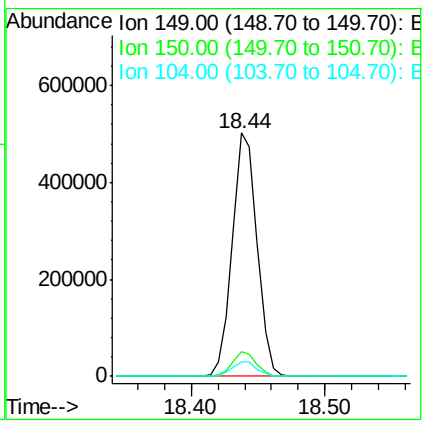


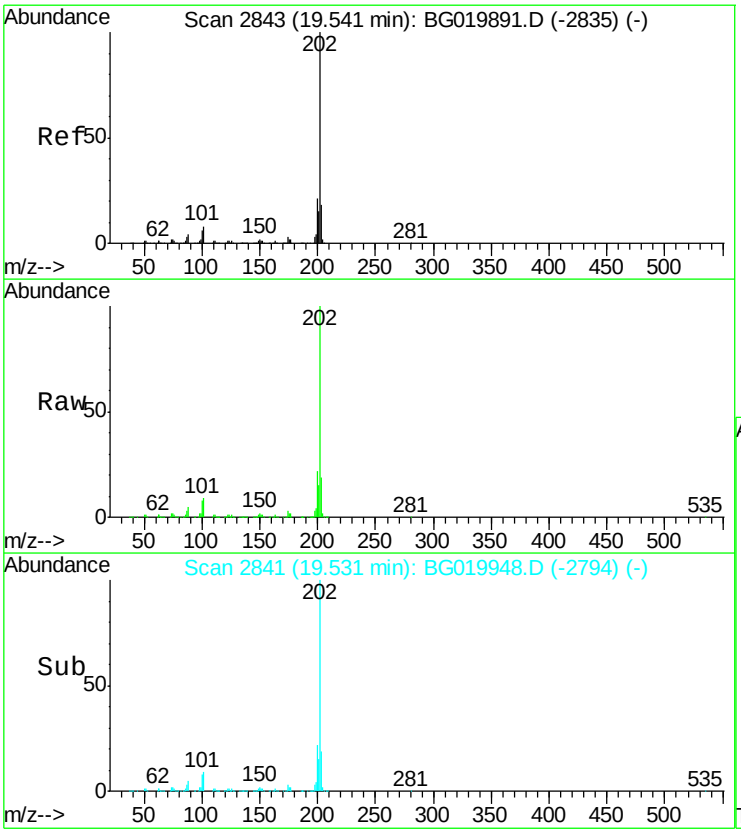
#73
Di-n-butylphthalate
Concen: 26.31 ng
RT: 18.44 min Scan# 2655
Delta R.T. -0.03 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:149 Resp: 649611

Ion	Ratio	Lower	Upper
149	100		
150	10.2	8.2	12.4
104	6.0	4.4	6.6

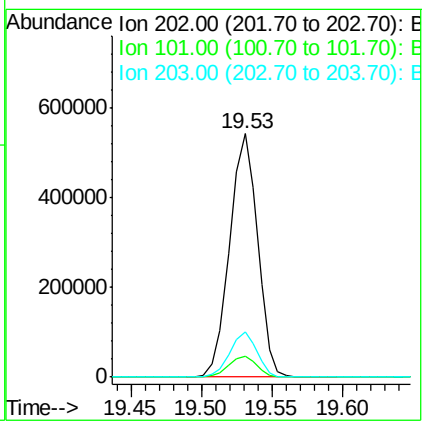


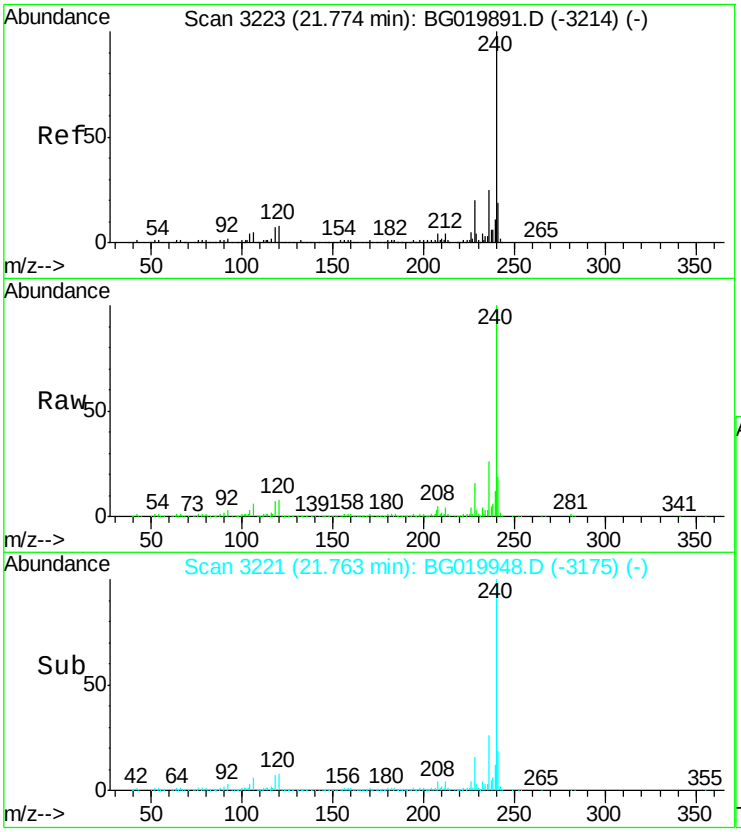


#74
Fluoranthene
Concen: 25.98 ng
RT: 19.53 min Scan# 2841
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:202 Resp: 746072

Ion	Ratio	Lower	Upper
202	100		
101	8.5	0.0	32.4
203	18.6	0.0	39.5



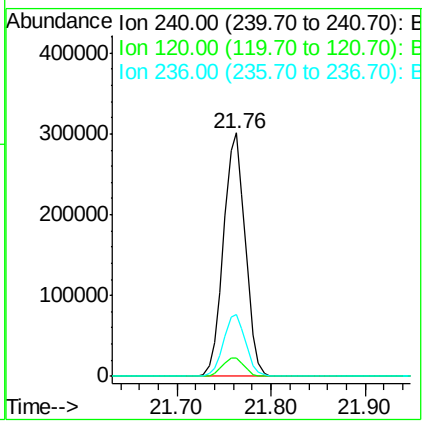


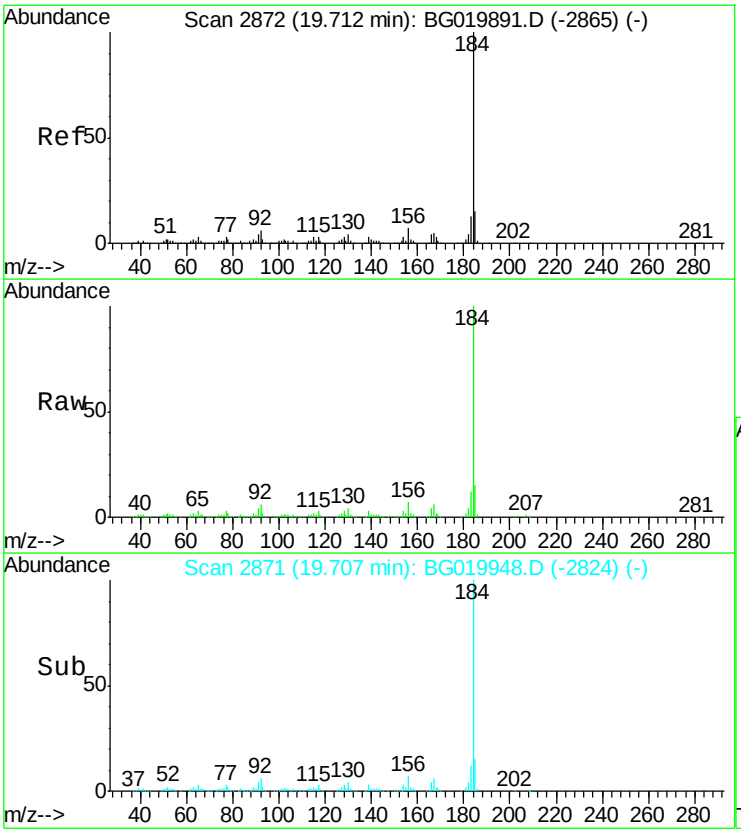
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.76 min Scan# 3221
Delta R.T. -0.03 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:240 Resp: 484731

Ion	Ratio	Lower	Upper
240	100		
120	7.6	7.4	11.0
236	25.6	20.7	31.1

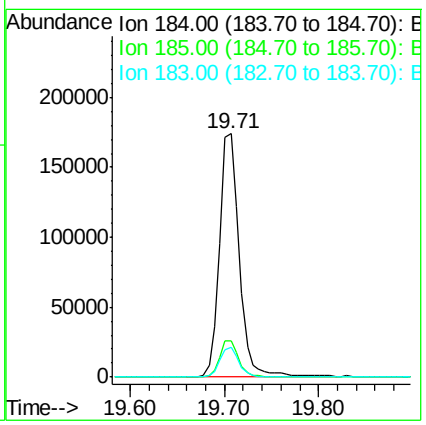


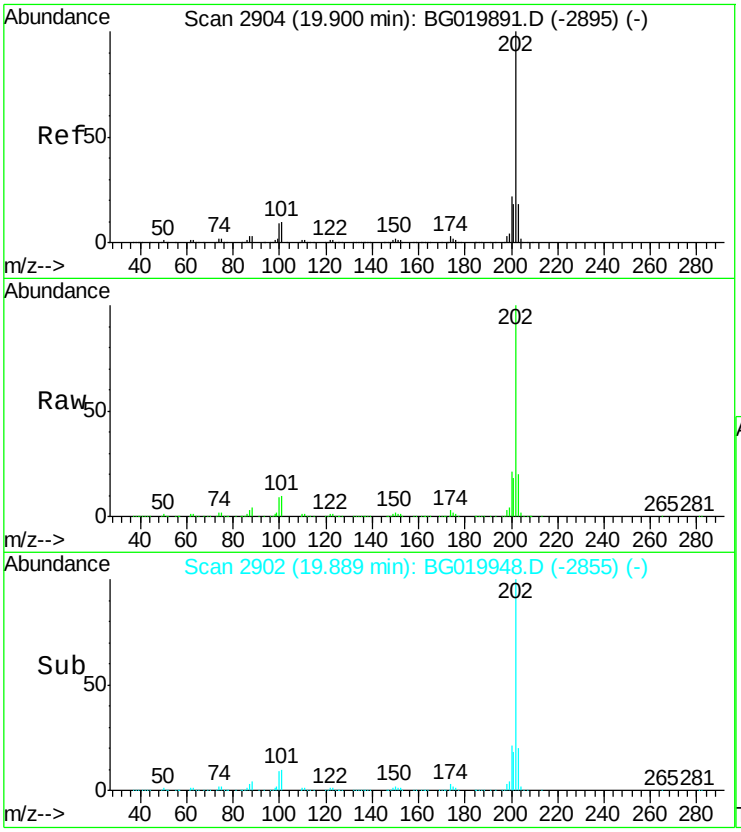


#76
Benzidine
Concen: 16.14 ng
RT: 19.71 min Scan# 2871
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:184 Resp: 256982

Ion	Ratio	Lower	Upper
184	100		
185	15.1	13.4	20.2
183	12.3	10.1	15.1



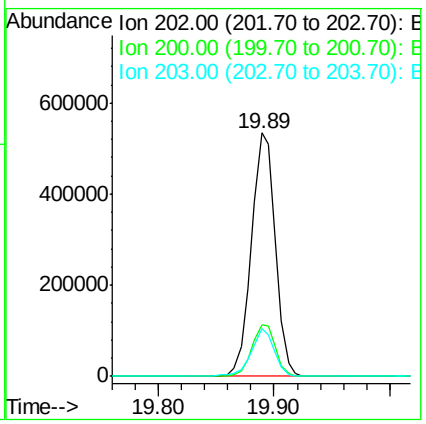


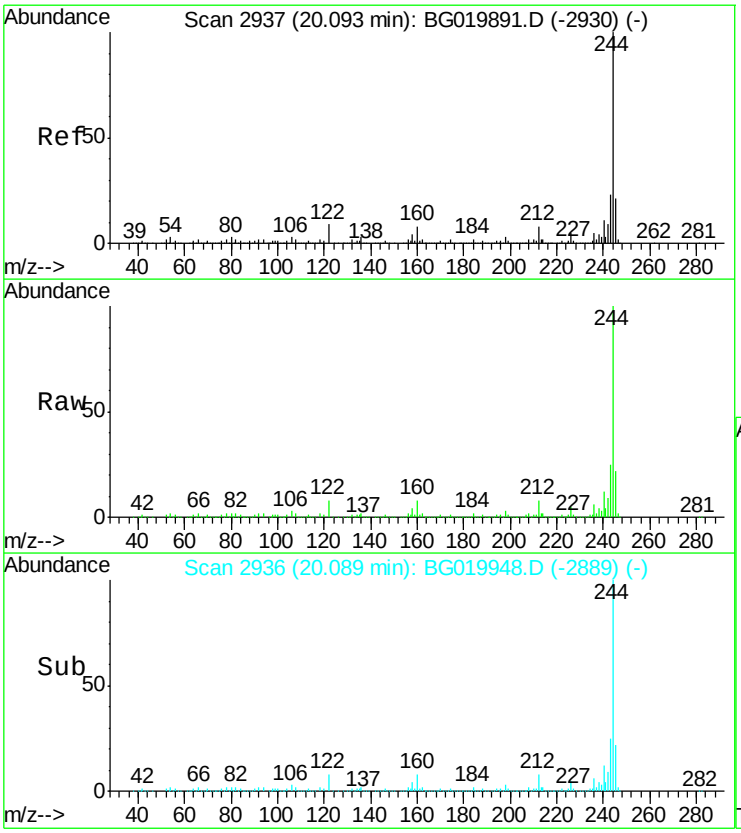
#77
Pyrene
Concen: 27.01 ng
RT: 19.89 min Scan# 2902
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:202 Resp: 770145

Ion	Ratio	Lower	Upper
202	100		
200	21.2	19.4	29.0
203	19.5	15.5	23.3

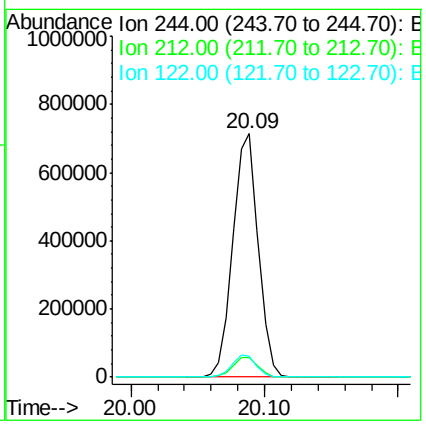


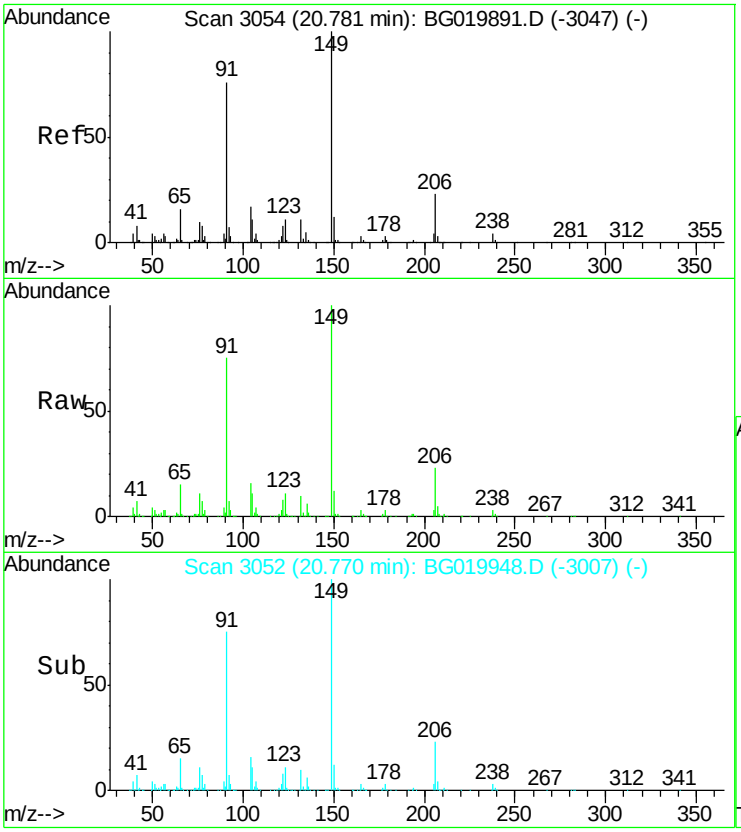


#78
Terphenyl-d14
Concen: 47.49 ng
RT: 20.09 min Scan# 2936
Delta R.T. -0.02 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:244 Resp: 943786

Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.9	10.3
122	8.4	10.2	15.2#



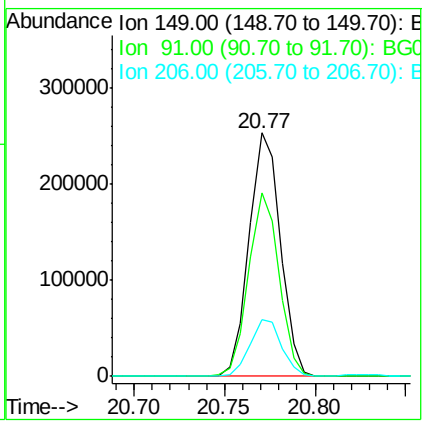


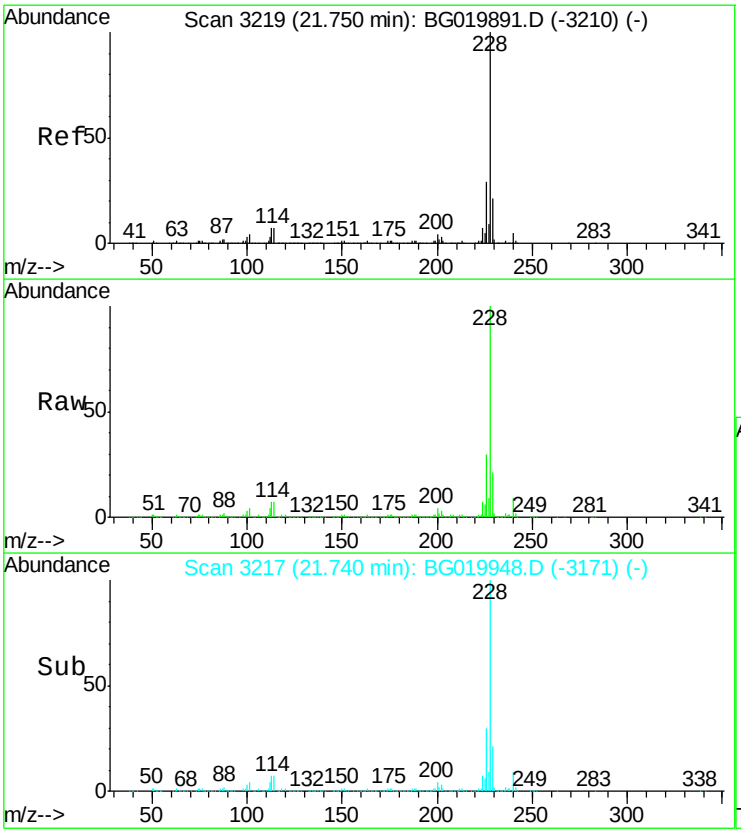
#79
Butylbenzylphthalate
Concen: 27.28 ng
RT: 20.77 min Scan# 3052
Delta R.T. -0.03 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:149 Resp: 304871

Ion	Ratio	Lower	Upper
149	100		
91	75.2	58.1	87.1
206	23.3	17.8	26.8

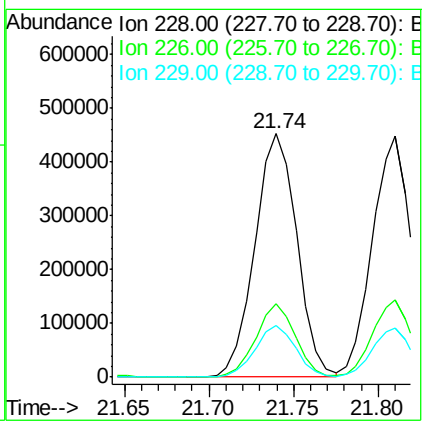


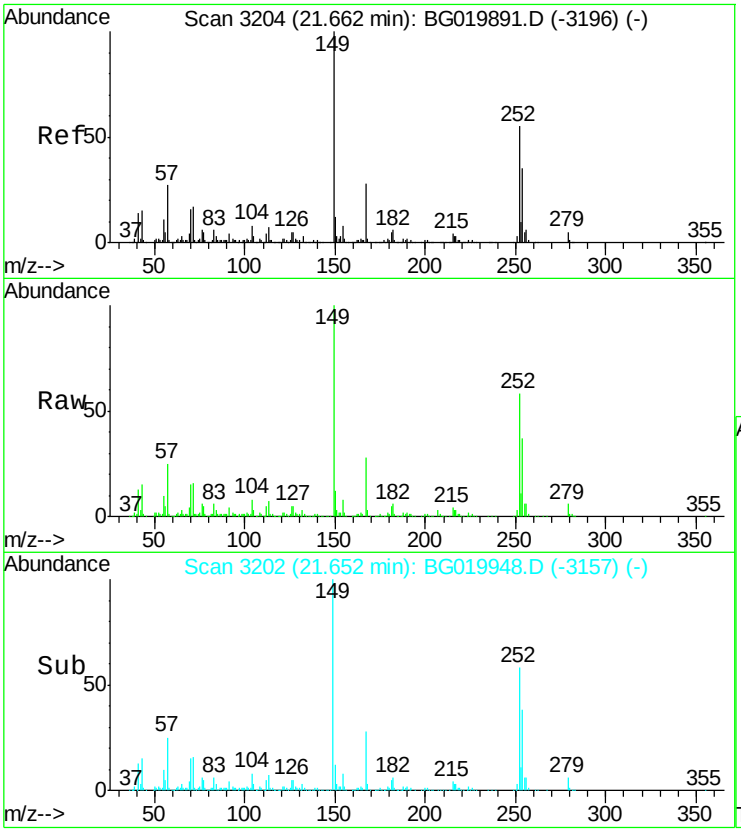


#80
Benzo(a)anthracene
Concen: 26.34 ng
RT: 21.74 min Scan# 3217
Delta R.T. -0.03 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:228 Resp: 781589

Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.4	35.0
229	21.0	16.6	25.0



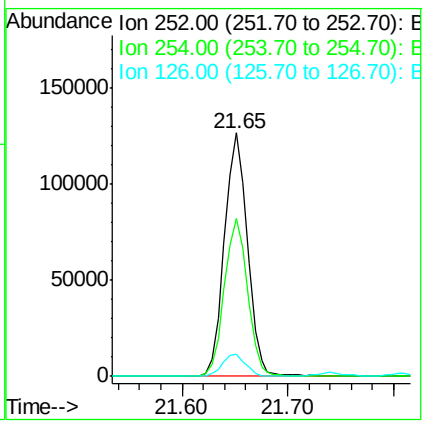


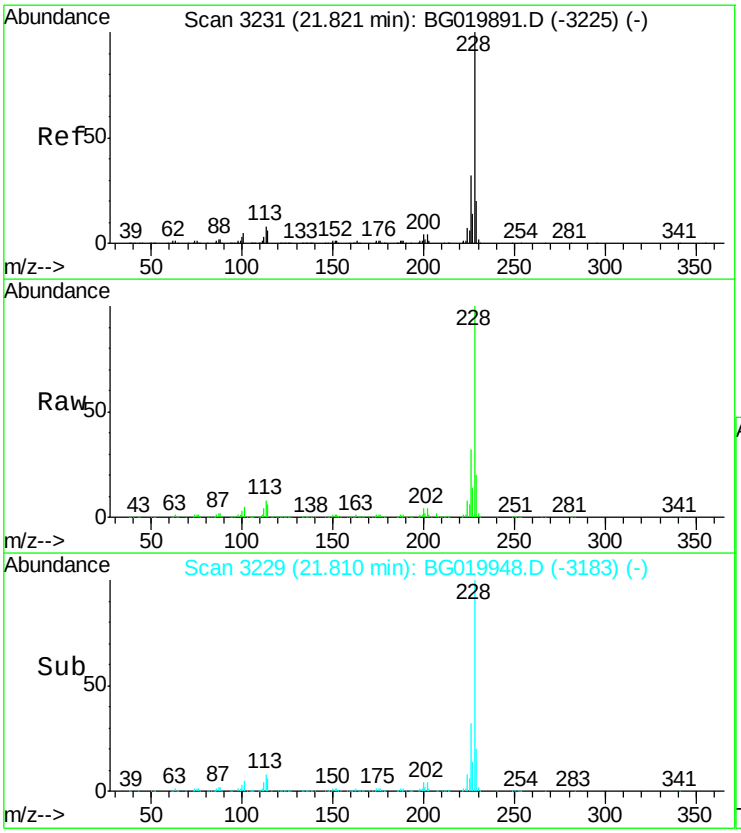
#81
3,3'-Dichlorobenzidine
Concen: 16.91 ng
RT: 21.65 min Scan# 3202
Delta R.T. -0.03 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:252 Resp: 191133

Ion	Ratio	Lower	Upper
252	100		
254	64.7	52.5	78.7
126	9.2	8.5	12.7

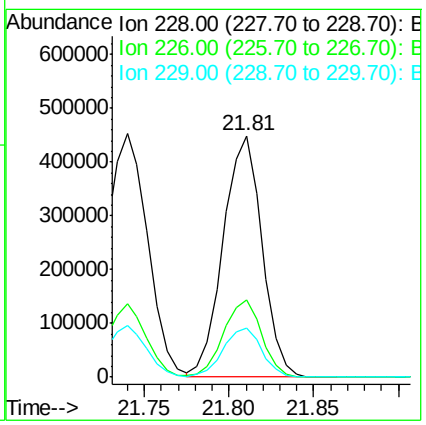


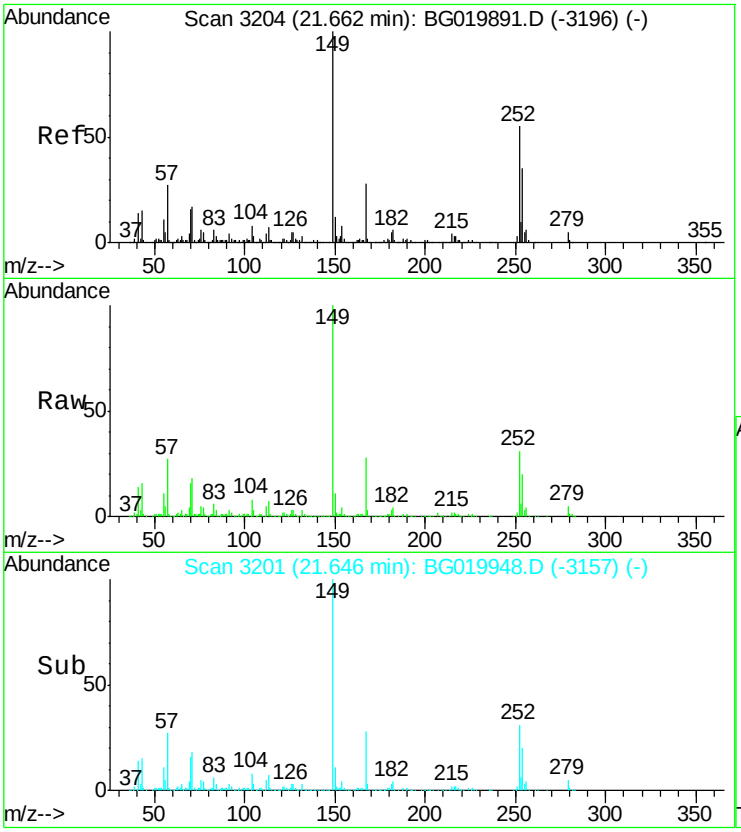


#82
Chrysene
Concen: 25.40 ng
RT: 21.81 min Scan# 3229
Delta R.T. -0.03 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:228 Resp: 715660

Ion	Ratio	Lower	Upper
228	100		
226	32.0	26.7	40.1
229	20.3	17.0	25.6



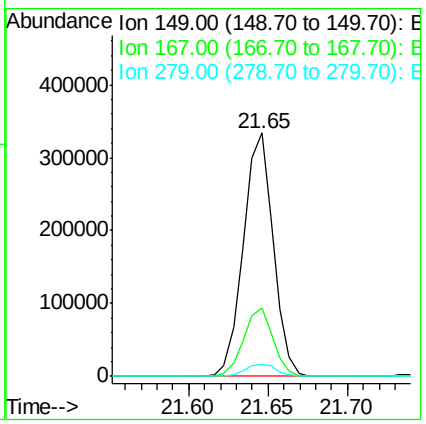


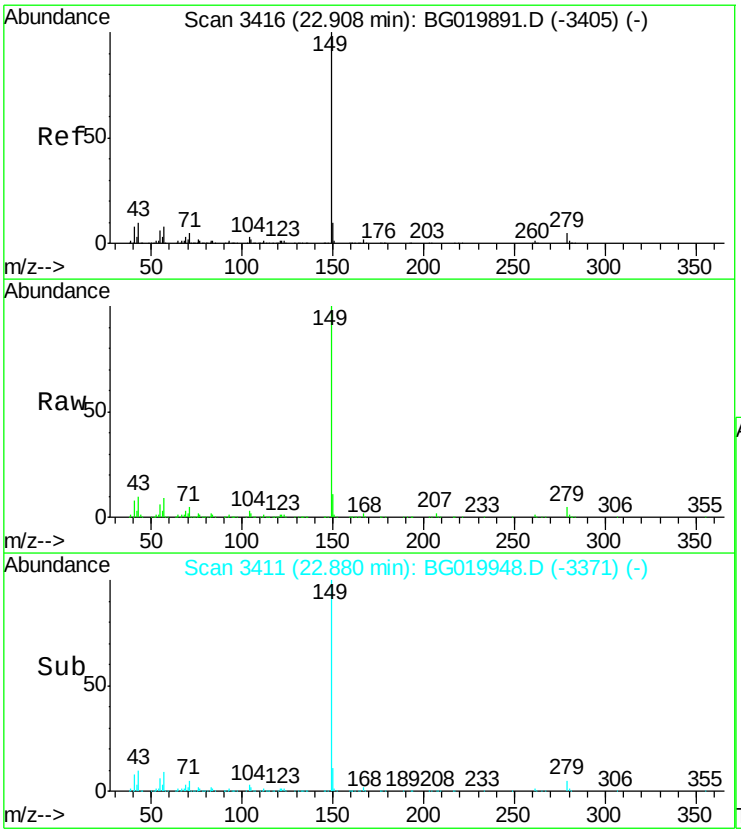
#83
Bis(2-ethylhexyl)phthalate
Concen: 26.58 ng
RT: 21.65 min Scan# 3201
Delta R.T. -0.04 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:149 Resp: 435988

Ion	Ratio	Lower	Upper
149	100		
167	28.3	23.8	35.8
279	4.9	3.4	5.2

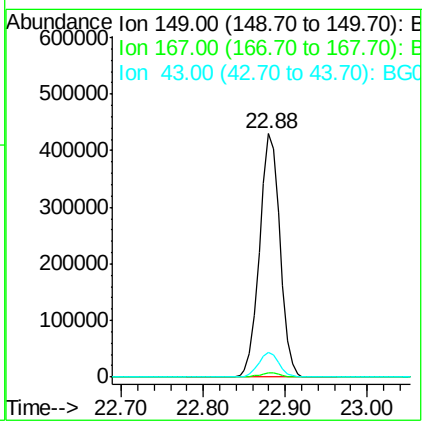


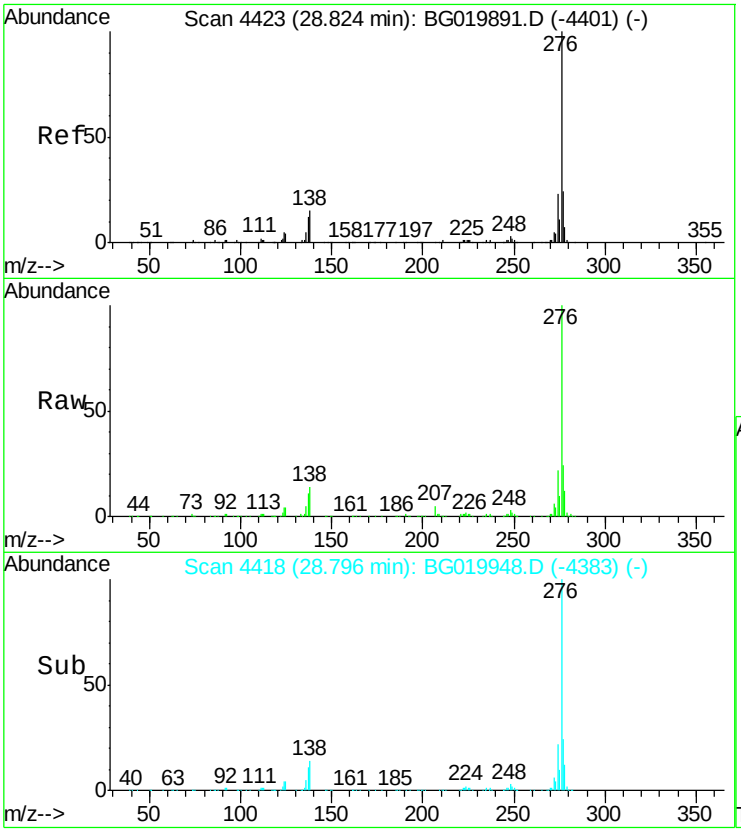


#84
Di-n-octyl phthalate
Concen: 27.93 ng
RT: 22.88 min Scan# 3411
Delta R.T. -0.06 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:149 Resp: 744844

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	10.1	5.9	8.9#



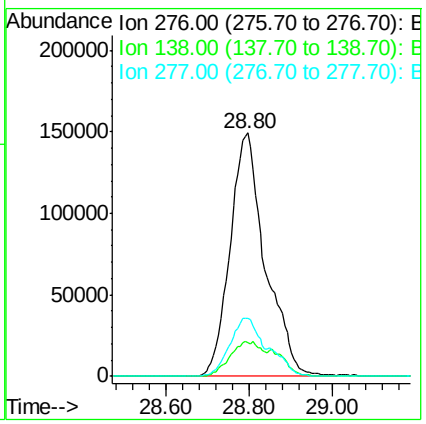


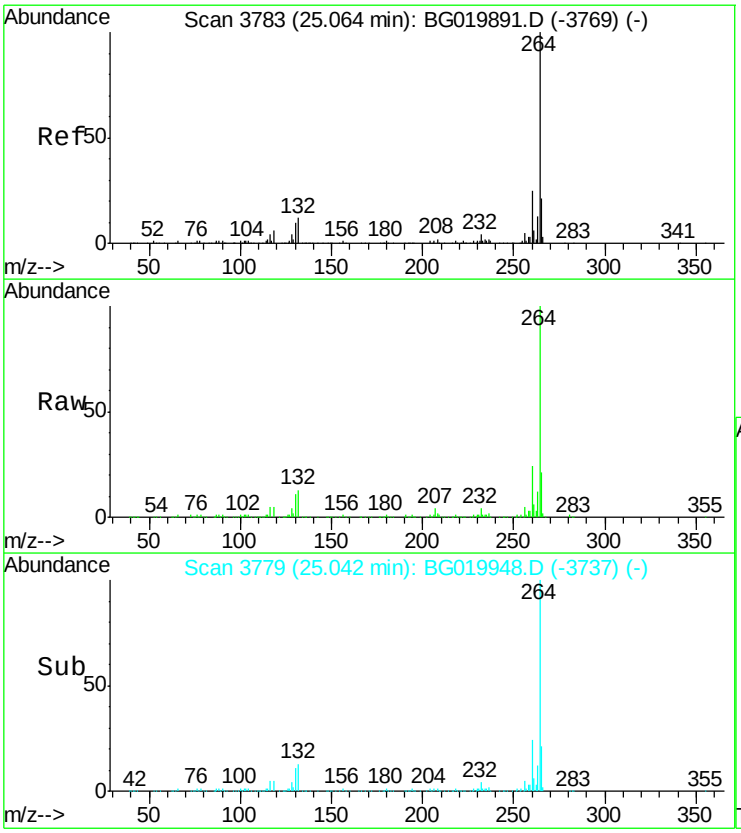
#85
Indeno(1,2,3-cd)pyrene
Concen: 28.31 ng
RT: 28.80 min Scan# 4418
Delta R.T. -0.09 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:276 Resp: 878550

Ion	Ratio	Lower	Upper
276	100		
138	13.2	0.0	0.0#
277	25.4	0.0	0.0#

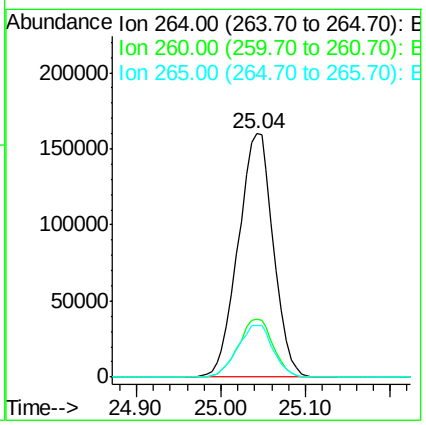


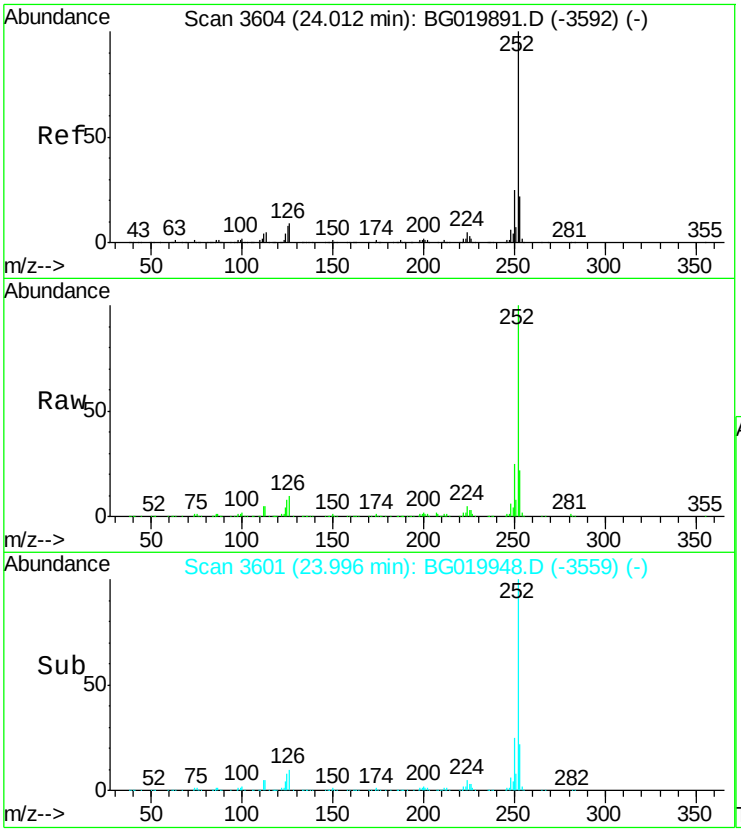


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.04 min Scan# 3779
Delta R.T. -0.05 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:264 Resp: 462084

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.5	27.7
265	21.0	17.2	25.8



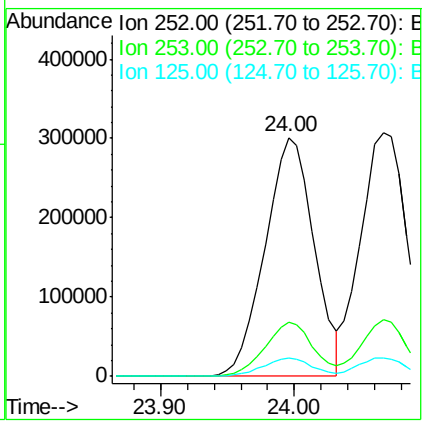


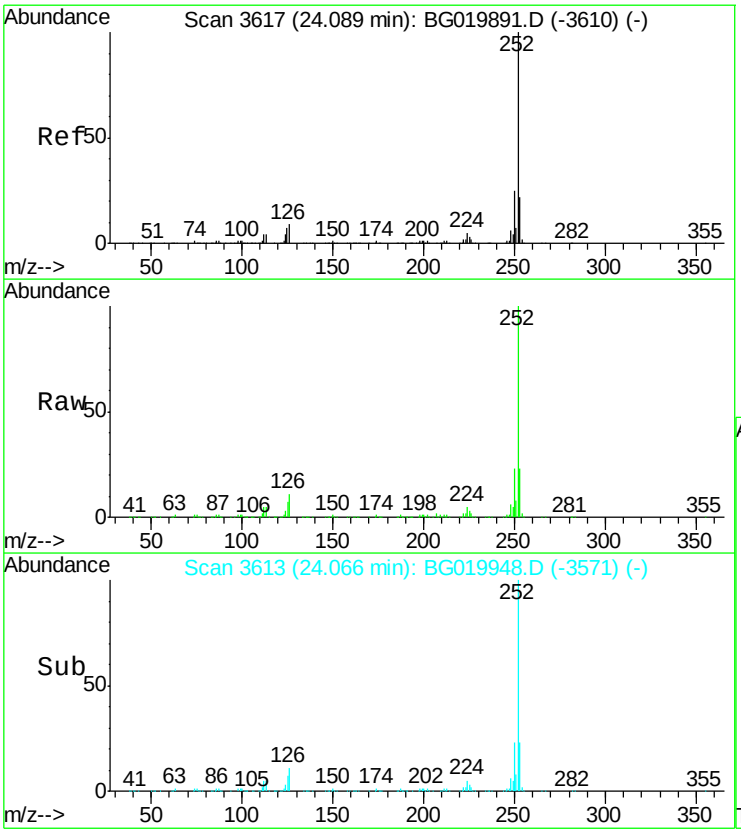
#87
Benzo(b)fluoranthene
Concen: 26.21 ng
RT: 24.00 min Scan# 3601
Delta R.T. -0.05 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:252 Resp: 767592

Ion	Ratio	Lower	Upper
252	100		
253	22.5	19.1	28.7
125	7.8	8.9	13.3#

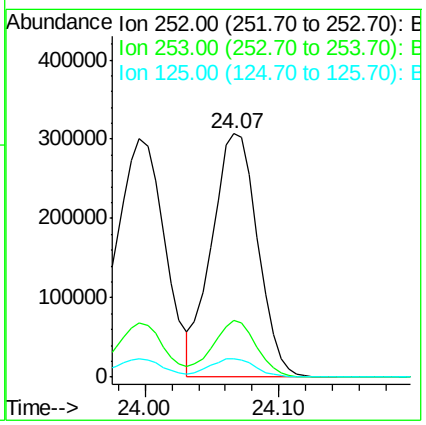


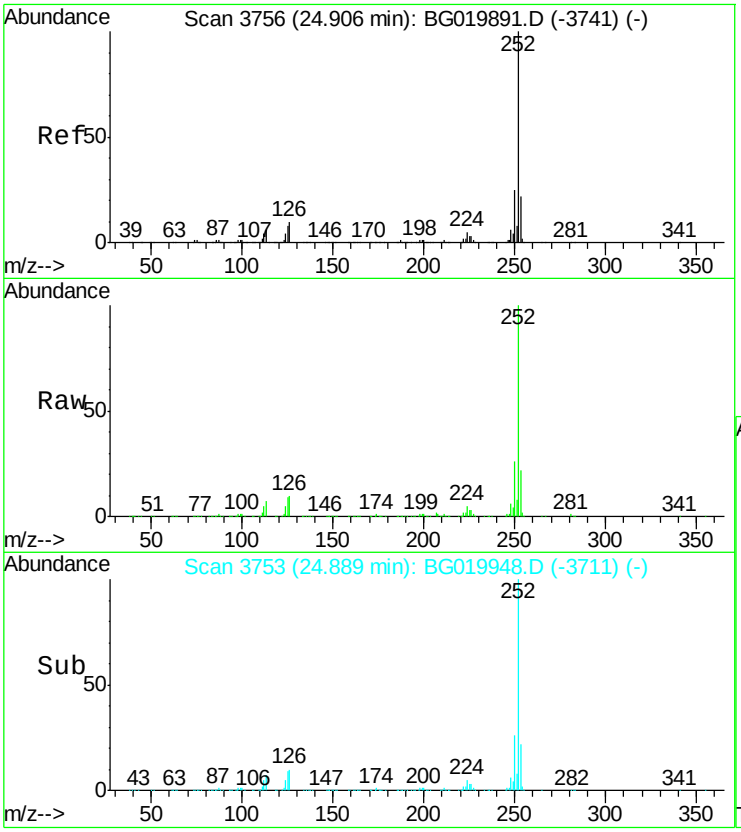


#88
Benzo(k)fluoranthene
Concen: 25.43 ng
RT: 24.07 min Scan# 3613
Delta R.T. -0.05 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:252 Resp: 737622

Ion	Ratio	Lower	Upper
252	100		
253	23.1	19.0	28.4
125	7.3	8.9	13.3#



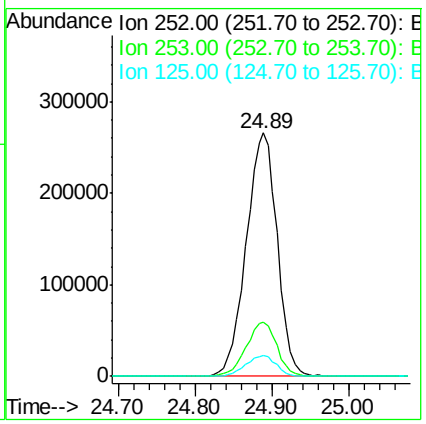


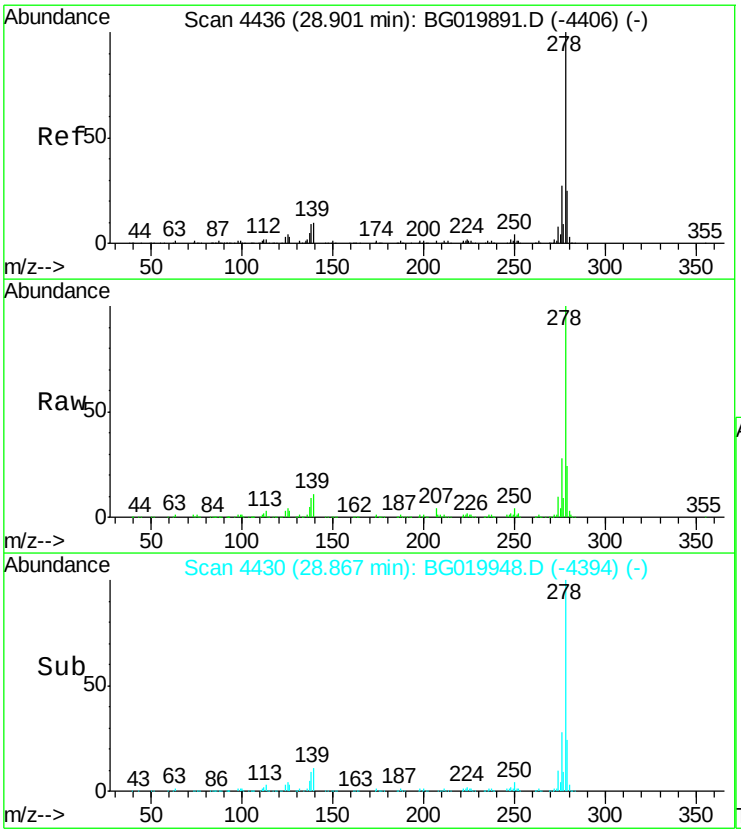
#89
Benzo(a)pyrene
Concen: 26.85 ng
RT: 24.89 min Scan# 3753
Delta R.T. -0.05 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:252 Resp: 746667

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.7	28.1
125	8.6	9.1	13.7#

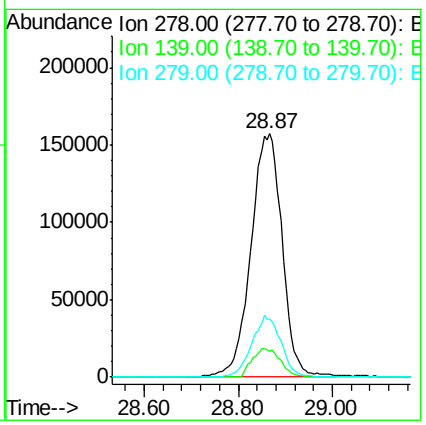


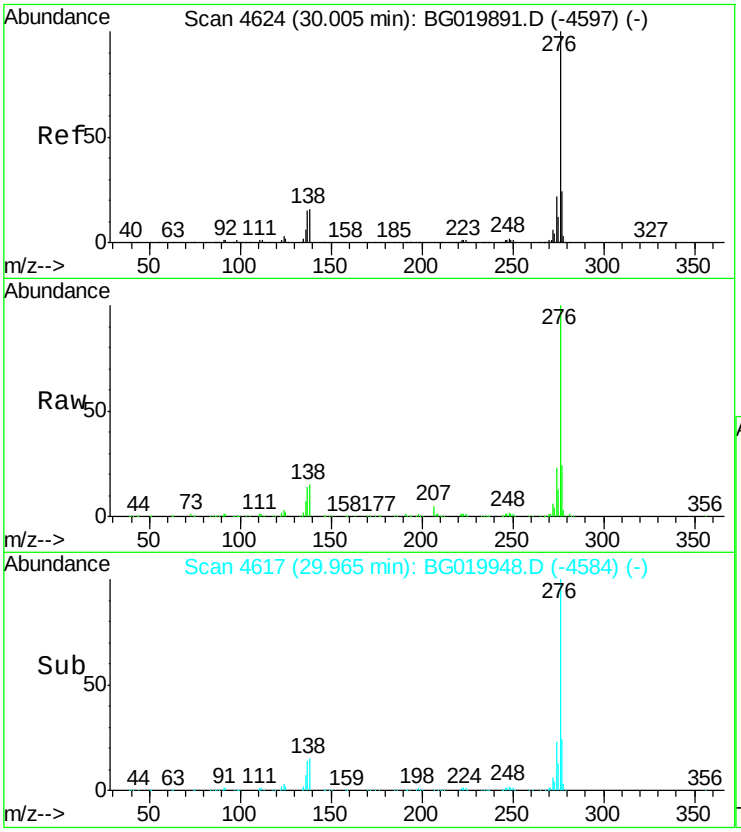


#90
Dibenzo(a,h)anthracene
Concen: 26.44 ng
RT: 28.87 min Scan# 4430
Delta R.T. -0.09 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Tgt Ion:278 Resp: 726245

Ion	Ratio	Lower	Upper
278	100		
139	10.8	13.8	20.6#
279	24.0	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 26.60 ng
RT: 29.97 min Scan# 4617
Delta R.T. -0.11 min
Lab File: BG019948.D
Acq: 5 Dec 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB87019BS

Tgt Ion:276 Resp: 717348

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.4	27.6
138	15.5	17.4	26.0#