Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120515\
Data File : BG019950.D
Acq On : 5 Dec 2015 20:13
Operator : UM/NP
Sample : PB87049BS
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB87049BS

Quant Time: Dec 07 01:18:10 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	34325	20.00	ng		-0.02
21) Naphthalene-d8	10.93	136	150927	20.00	ng		-0.02
38) Acenaphthene-d10	14.74	164	107654	20.00	ng		-0.02
63) Phenanthrene-d10	17.49	188	274745	20.00	ng		-0.02
75) Chrysene-d12	21.76	240	326830	20.00	ng		-0.03
86) Perylene-d12	25.04	264	308357	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	265891	140.00	ng		-0.01
7) Phenol-d6	7.26	99	384057	133.94	ng		-0.01
23) Nitrobenzene-d5	9.28	82	246506	83.36	ng		-0.02
41) 2,4,6-Tribromophenol	16.23	330	190019	115.36	ng		-0.02
44) 2-Fluorobiphenyl	13.37	172	585254	74.23	ng		-0.02
78) Terphenyl-d14	20.09	244	1002082	74.79	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	27807	37.58	ng	#	100
3) Pyridine	3.92	79	84564	37.63	ng	#	90
4) n-Nitrosodimethylamine	3.84	42	43979	37.21	ng		85
6) Aniline	7.43	93	89909	24.21	ng	#	84
8) 2-Chlorophenol	7.67	128	99610	43.01	ng		93
9) Benzaldehyde	7.24	77	33592	17.57	ng		92
10) Phenol	7.29	94	135582	44.93	ng		79
11) bis(2-Chloroethyl)ether	7.53	93	90372	40.43	ng		91
12) 1,3-Dichlorobenzene	8.00	146	100612	38.33	ng	#	92
13) 1,4-Dichlorobenzene	8.15	146	103394	38.14	ng		93
14) 1,2-Dichlorobenzene	8.47	146	98751	38.19	ng		94
15) Benzyl Alcohol	8.35	79	105482	41.92	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.65	45	138380	37.96	ng		92
17) 2-Methylphenol	8.55	107	94144	44.19	ng	#	91
18) Hexachloroethane	9.21	117	38119	37.55	ng		92
19) n-Nitroso-di-n-propylamine	8.92	70	84230	37.25	ng		92
20) 3+4-Methylphenols	8.88	107	132570	44.19	ng		95
22) Acetophenone	8.94	105	149764	36.20	ng	#	93
24) Nitrobenzene	9.32	77	126998	39.59	ng		91
25) Isophorone	9.85	82	231230	36.47	ng	#	95
26) 2-Nitrophenol	10.04	139	55556	44.84	ng	#	75
27) 2,4-Dimethylphenol	10.09	122	106831	41.41	ng		96
28) bis(2-Chloroethoxy)methane	10.33	93	131143	42.33	ng		99
29) 2,4-Dichlorophenol	10.57	162	116405	44.16	ng		96
30) 1,2,4-Trichlorobenzene	10.79	180	108955	36.58	ng		95
31) Naphthalene	10.99	128	313336	38.75	ng		99
32) Benzoic acid	10.22	122	71876	42.17	ng		89
33) 4-Chloroaniline	11.08	127	47343	13.29	ng	#	90
34) Hexachlorobutadiene	11.27	225	76546	34.84	ng		99
35) Caprolactam	11.86	113	24532	25.00	ng	#	82
36) 4-Chloro-3-methylphenol	12.20	107	134924	41.10	ng		96
37) 2-Methylnaphthalene	12.58	142	237607	40.10	ng	#	96
39) 1,2,4,5-Tetrachlorobenzene	12.94	216	146378	35.83	ng		99
40) Hexachlorocyclopentadiene	12.93	237	165323	70.97	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120515\
Data File : BG019950.D
Acq On : 5 Dec 2015 20:13
Operator : UM/NP
Sample : PB87049BS
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB87049BS

Quant Time: Dec 07 01:18:10 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	104577	38.66	ng		98
43) 2,4,5-Trichlorophenol	13.25	196	118433	41.43	ng		96
45) 1,1'-Biphenyl	13.58	154	315349	35.69	ng		98
46) 2-Chloronaphthalene	13.62	162	255693	37.55	ng		95
47) 2-Nitroaniline	13.82	65	96865	45.04	ng		92
48) Acenaphthylene	14.47	152	428504	36.94	ng		99
49) Dimethylphthalate	14.19	163	357519	36.92	ng	#	98
50) 2,6-Dinitrotoluene	14.31	165	77329	42.47	ng	#	73
51) Acenaphthene	14.81	154	263286	37.41	ng		98
52) 3-Nitroaniline	14.64	138	48932	25.87	ng		91
53) 2,4-Dinitrophenol	14.85	184	82122	84.21	ng		89
54) Dibenzofuran	15.14	168	429953	41.06	ng		93
55) 4-Nitrophenol	14.94	139	135219	82.08	ng	#	67
56) 2,4-Dinitrotoluene	15.10	165	115881	45.62	ng	#	93
57) Fluorene	15.79	166	350207	37.37	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.36	232	114722	43.36	ng		97
59) Diethylphthalate	15.56	149	373325	35.62	ng		99
60) 4-Chlorophenyl-phenylether	15.78	204	192060	35.69	ng		96
61) 4-Nitroaniline	15.80	138	84422	39.68	ng	#	75
62) Azobenzene	16.07	77	355580	40.77	ng		96
64) 4,6-Dinitro-2-methylphenol	15.86	198	66978	43.98	ng		96
65) n-Nitrosodiphenylamine	15.99	169	318679	40.08	ng		97
66) 4-Bromophenyl-phenylether	16.67	248	128085	37.52	ng		96
67) Hexachlorobenzene	16.79	284	138447	38.93	ng		98
68) Atrazine	16.94	200	137244	39.73	ng		97
69) Pentachlorophenol	17.13	266	178335	85.92	ng		93
70) Phenanthrene	17.53	178	599607	38.57	ng		97
71) Anthracene	17.62	178	610132	38.54	ng		98
72) Carbazole	17.88	167	544989	39.07	ng		99
73) Di-n-butylphthalate	18.44	149	649951	38.02	ng		99
74) Fluoranthene	19.53	202	743946	37.42	ng		96
76) Benzidine	19.71	184	195588	18.22	ng		96
77) Pyrene	19.89	202	764408	39.76	ng		97
79) Butylbenzylphthalate	20.78	149	296873	39.39	ng		99
80) Benzo(a)anthracene	21.74	228	774339	38.71	ng		100
81) 3,3'-Dichlorobenzidine	21.65	252	158742	20.83	ng		98
82) Chrysene	21.81	228	701564	36.93	ng		99
83) Bis(2-ethylhexyl)phthalate	21.64	149	433115	39.16	ng	#	97
84) Di-n-octyl phthalate	22.88	149	744753	41.42	ng	#	95
85) Indeno(1,2,3-cd)pyrene	28.78	276	862930	41.24	ng	#	100
87) Benzo(b)fluoranthene	24.00	252	759792	38.88	ng	#	95
88) Benzo(k)fluoranthene	24.07	252	733145	37.88	ng	#	95
89) Benzo(a)pyrene	24.89	252	733615	39.54	ng	#	96
90) Dibenzo(a,h)anthracene	28.86	278	705762	38.50	ng	#	94
91) Benzo(g,h,i)perylene	29.97	276	706903	39.27	ng	#	92

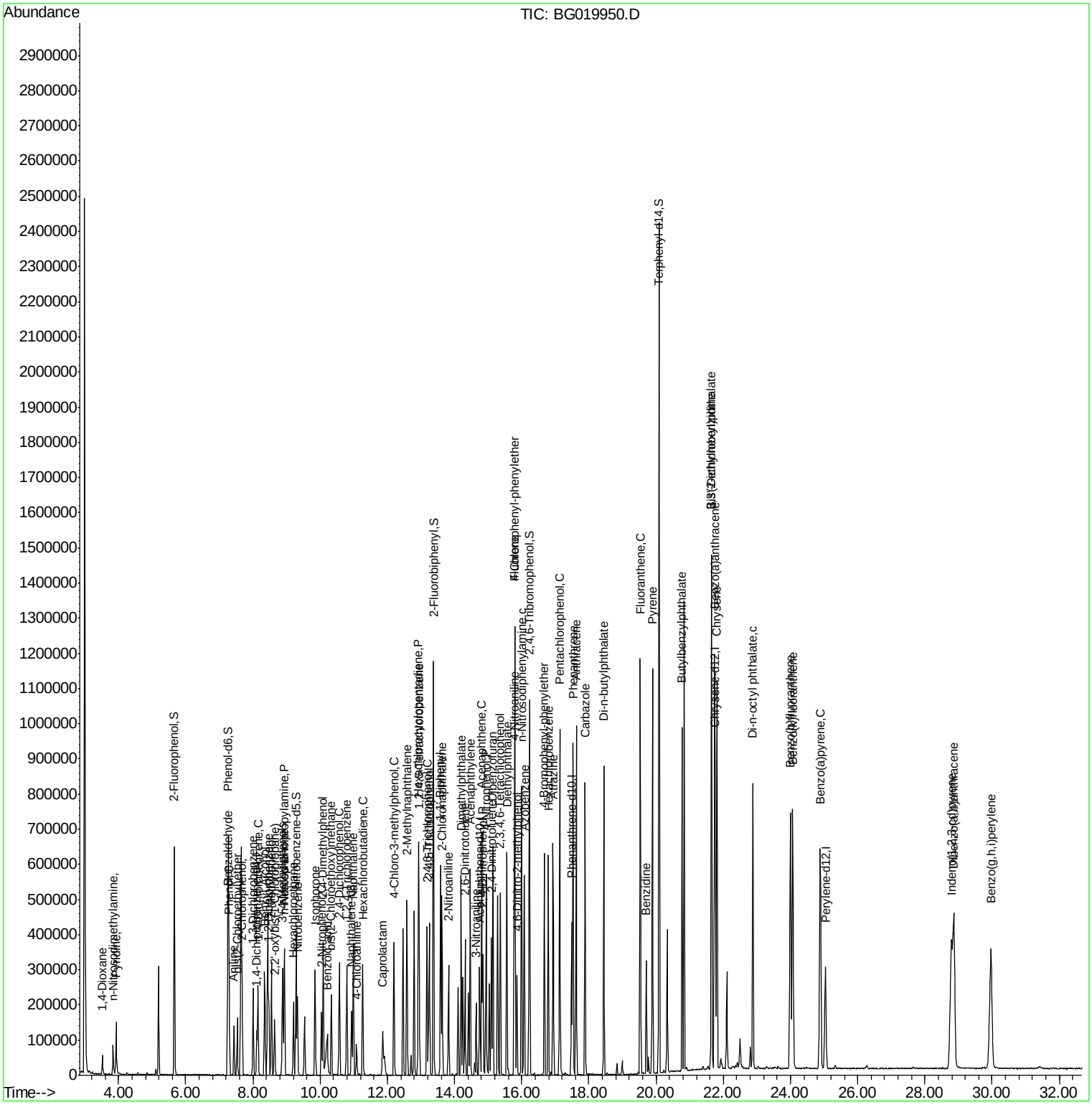
(#) = qualifier out of range (m) = manual integration (+) = signals summed

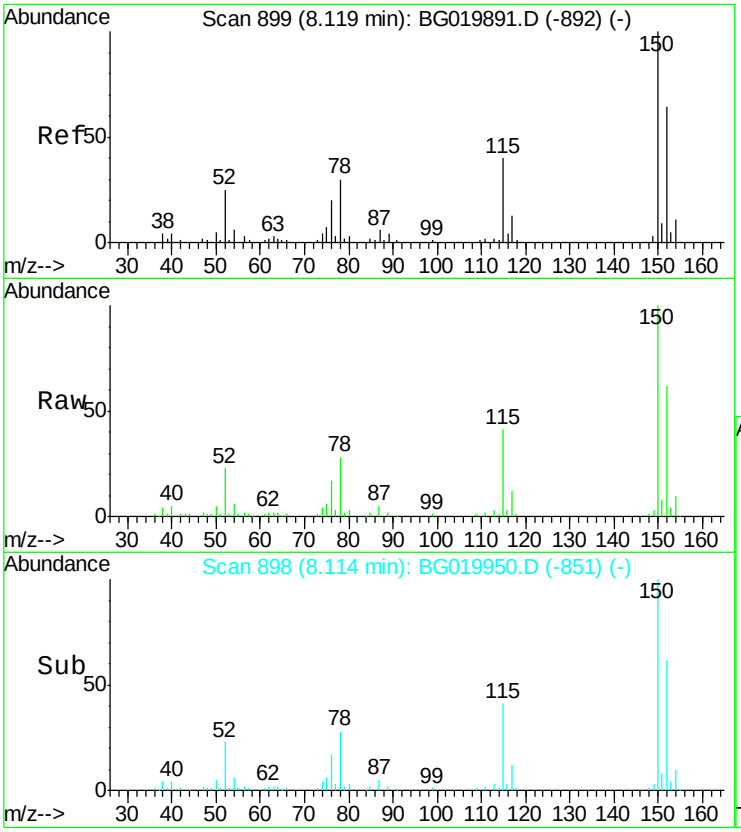
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120515\
Data File : BG019950.D
Acq On : 5 Dec 2015 20:13
Operator : UM/NP
Sample : PB87049BS
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Quant Time: Dec 07 01:18:10 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



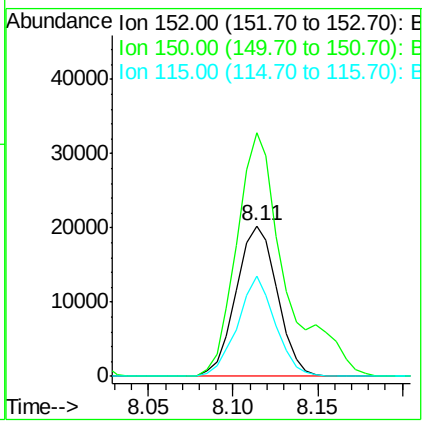


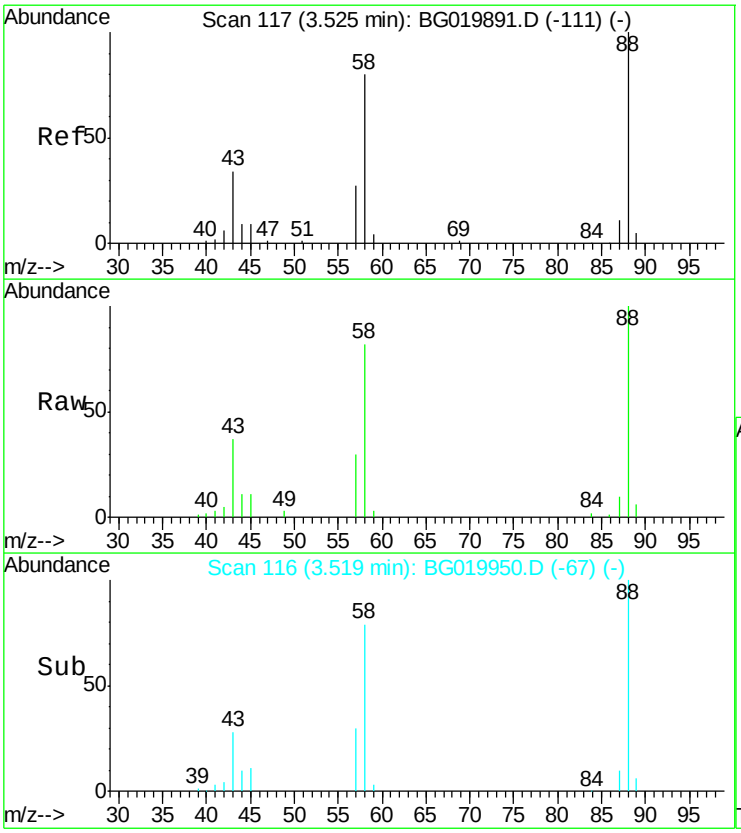
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.11 min Scan# 898
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:152 Resp: 34325

Ion	Ratio	Lower	Upper
152	100		
150	161.6	115.0	172.4
115	66.3	43.9	65.9#

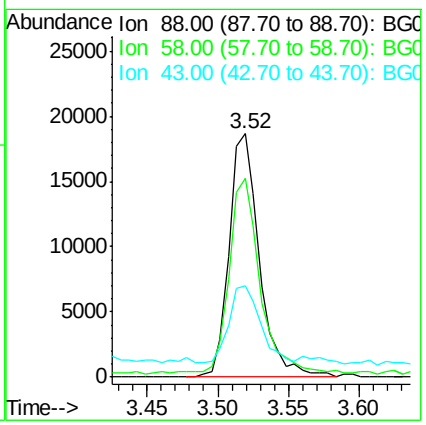


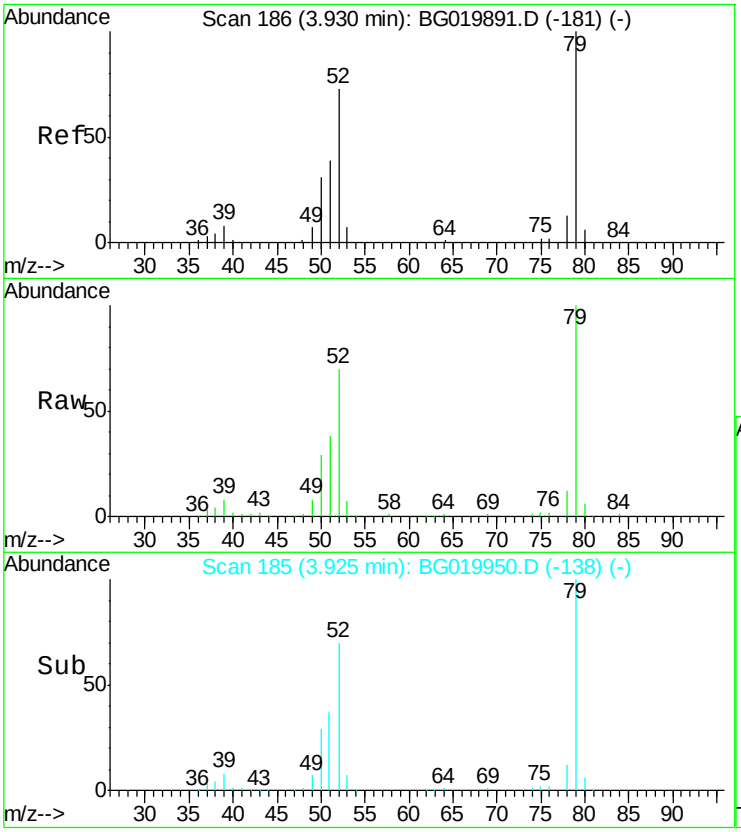


#2
1,4-Dioxane
Concen: 37.58 ng
RT: 3.52 min Scan# 116
Delta R.T. -0.01 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion: 88 Resp: 27807

Ion	Ratio	Lower	Upper
88	100		
58	82.1	0.0	0.0#
43	33.1	0.0	0.0#



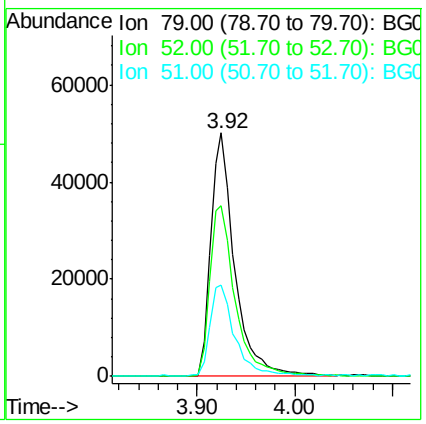


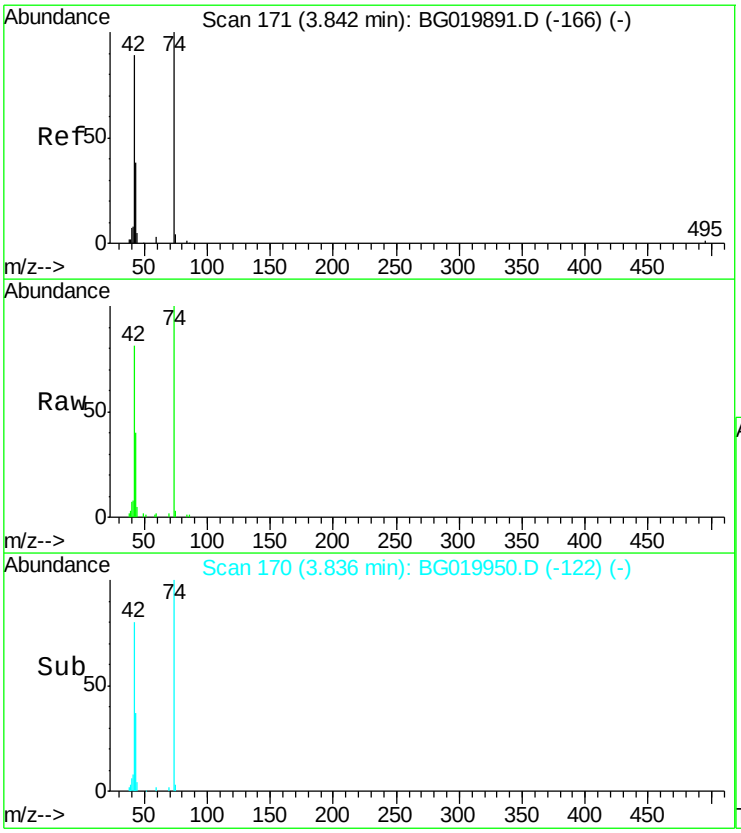
#3
Pyridine
Concen: 37.63 ng
RT: 3.92 min Scan# 185
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion: 79 Resp: 84564

Ion	Ratio	Lower	Upper
79	100		
52	70.1	50.3	75.5
51	37.6	24.8	37.2#

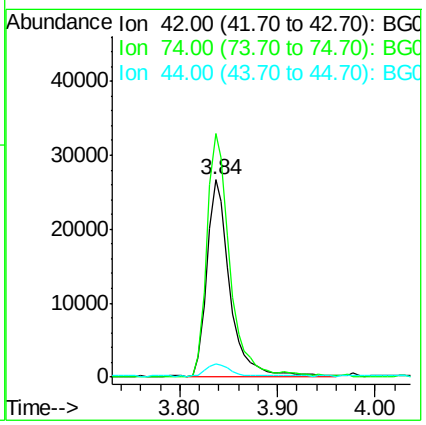


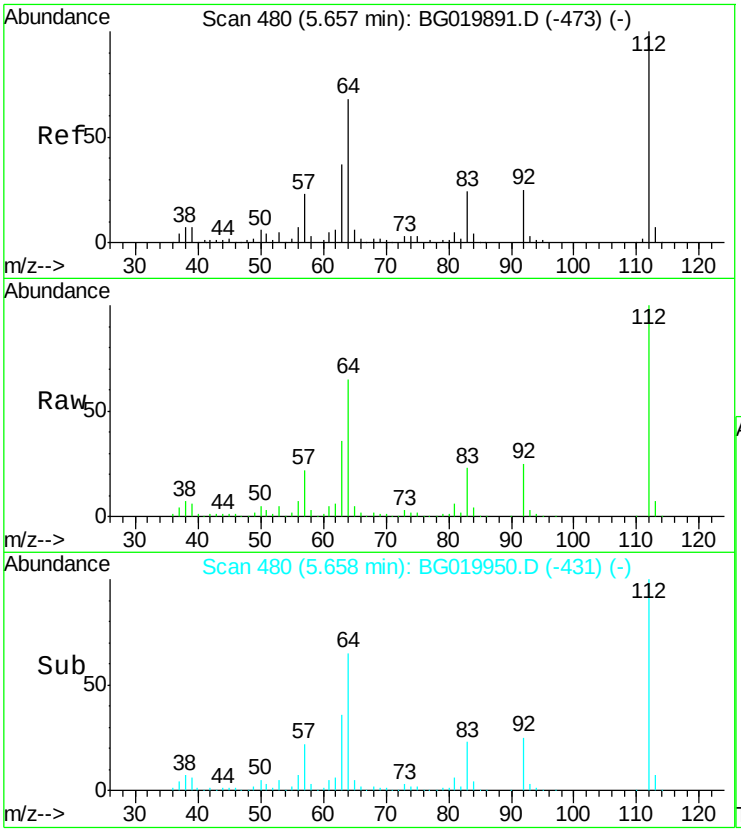


#4
n-Nitrosodimethylamine
Concen: 37.21 ng
RT: 3.84 min Scan# 170
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion: 42 Resp: 43979

Ion	Ratio	Lower	Upper
42	100		
74	123.6	113.9	170.9
44	6.6	5.7	8.5



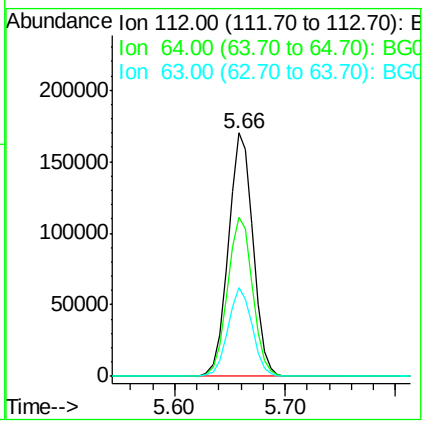


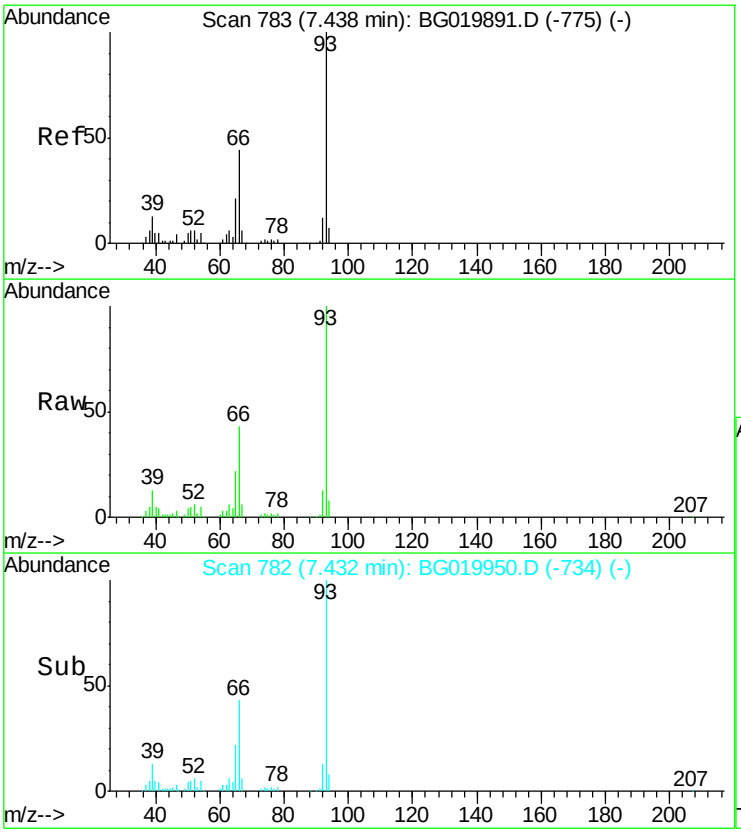
#5
2-Fluorophenol
Concen: 140.00 ng
RT: 5.66 min Scan# 480
Delta R.T. -0.01 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:112 Resp: 265891

Ion	Ratio	Lower	Upper
112	100		
64	65.4	43.7	65.5
63	36.3	24.0	36.0#

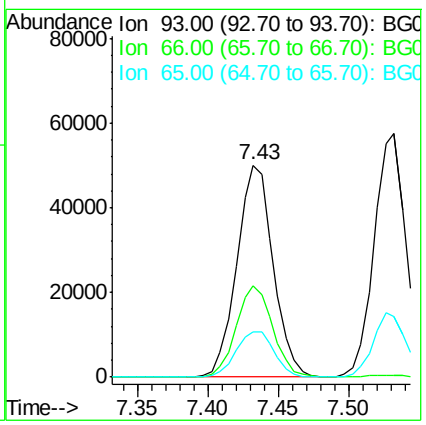


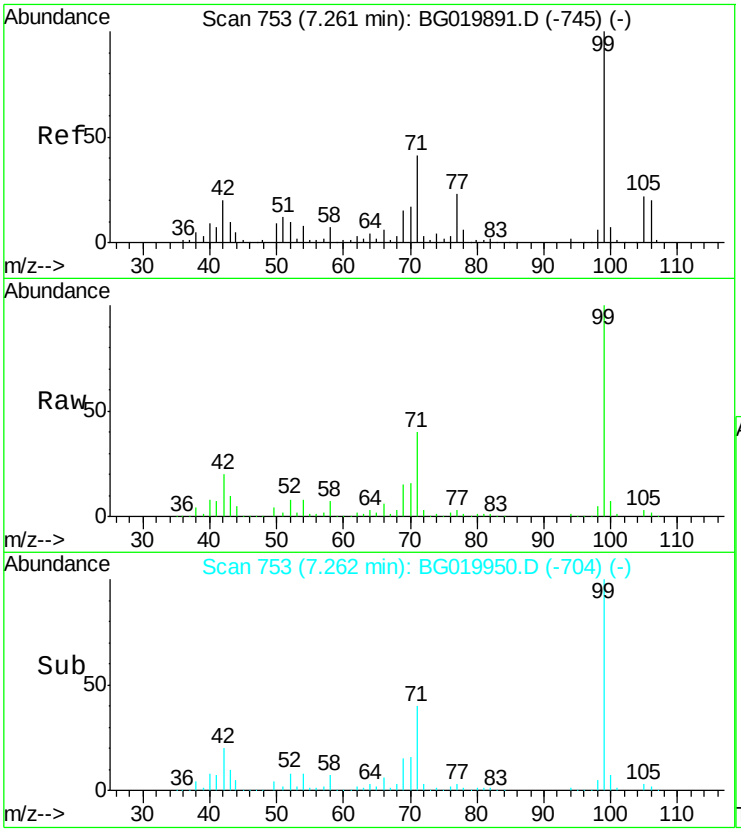


#6
Aniline
Concen: 24.21 ng
RT: 7.43 min Scan# 782
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion: 93 Resp: 89909

Ion	Ratio	Lower	Upper
93	100		
66	43.4	26.2	39.2#
65	21.5	14.0	21.0#



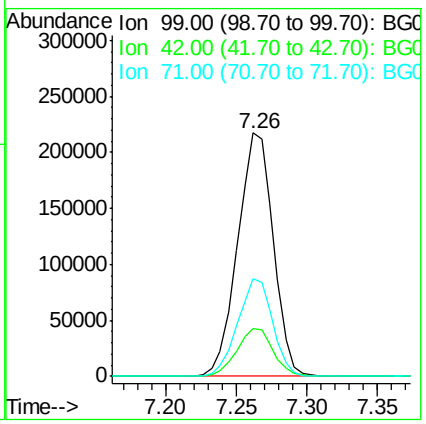


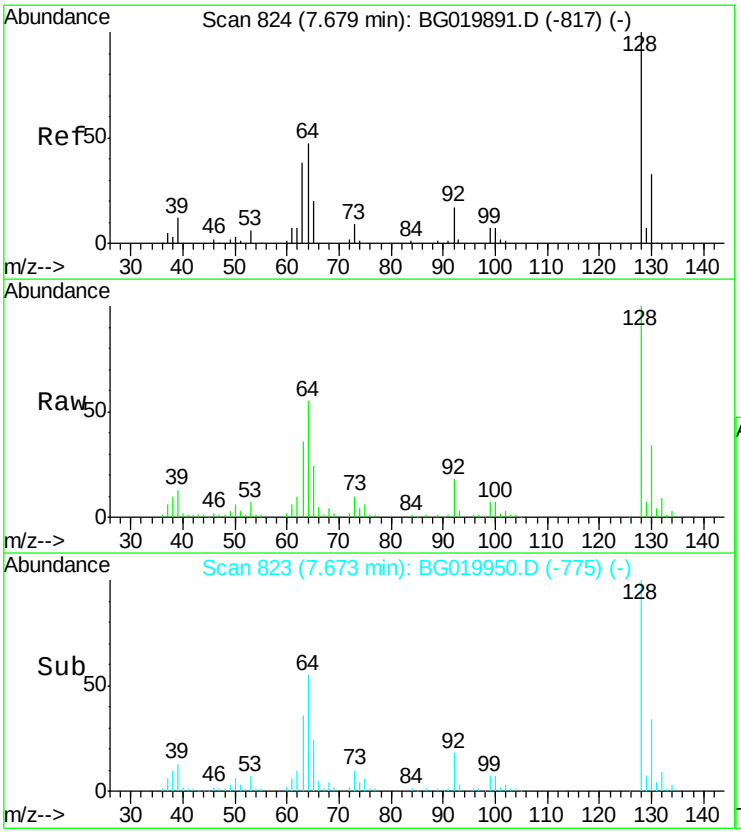
#7
Phenol-d6
Concen: 133.94 ng
RT: 7.26 min Scan# 753
Delta R.T. -0.01 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion: 99 Resp: 384057

Ion	Ratio	Lower	Upper
99	100		
42	19.6	11.5	17.3#
71	40.4	22.6	34.0#

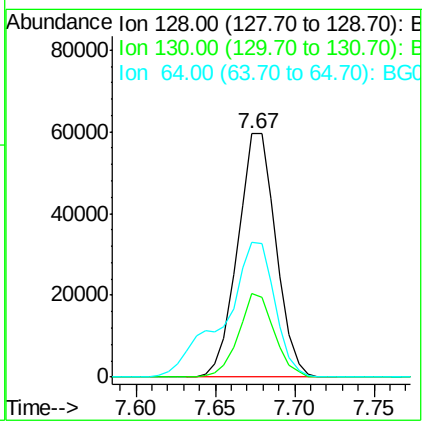


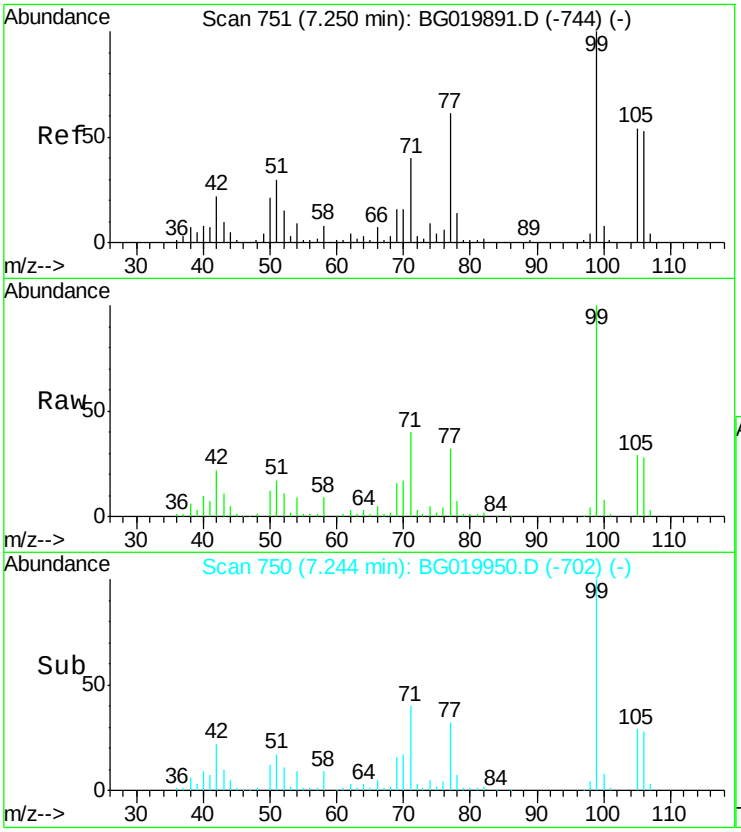


#8
2-Chlorophenol
Concen: 43.01 ng
RT: 7.67 min Scan# 823
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:128 Resp: 99610

Ion	Ratio	Lower	Upper
128	100		
130	34.2	13.0	53.0
64	55.1	28.2	68.2



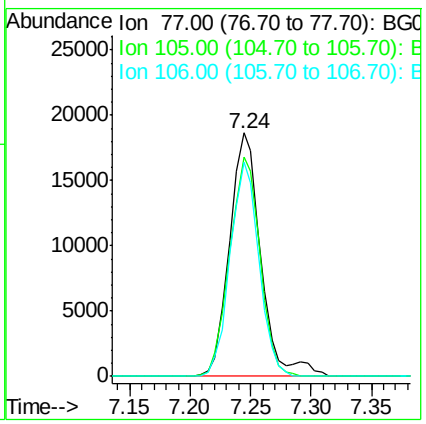


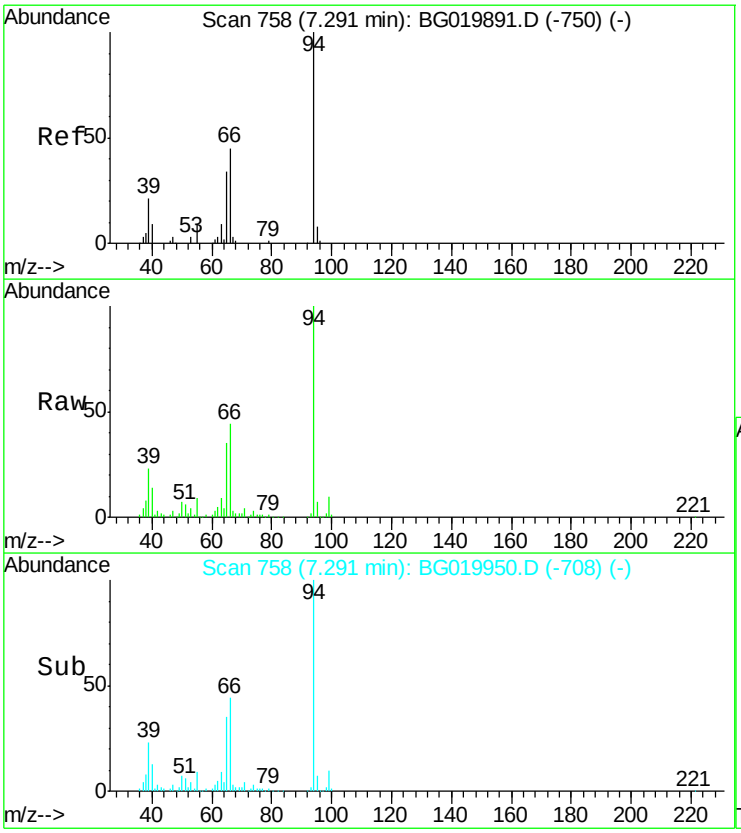
#9
Benzaldehyde
Concen: 17.57 ng
RT: 7.24 min Scan# 750
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion: 77 Resp: 33592

Ion	Ratio	Lower	Upper
77	100		
105	89.9	77.7	117.7
106	88.1	75.8	115.8

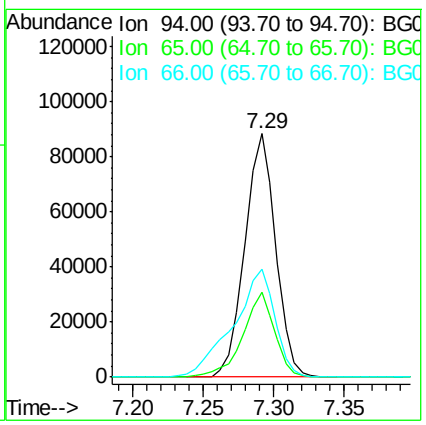


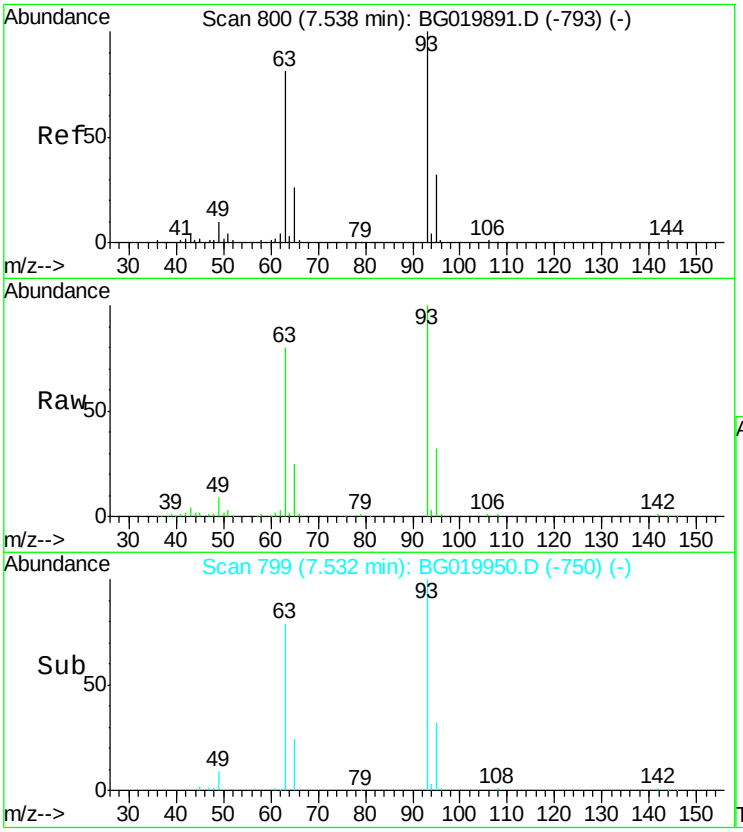


#10
Phenol
Concen: 44.93 ng
RT: 7.29 min Scan# 758
Delta R.T. -0.01 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion: 94 Resp: 135582

Ion	Ratio	Lower	Upper
94	100		
65	34.7	5.4	45.4
66	44.3	11.8	51.8



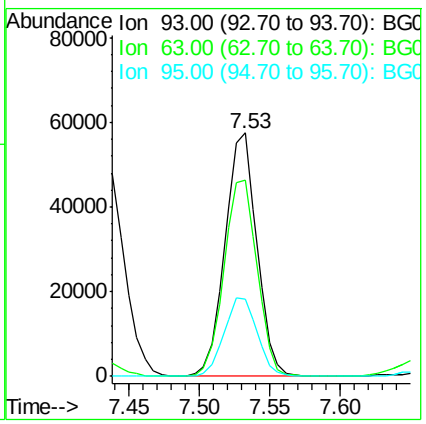


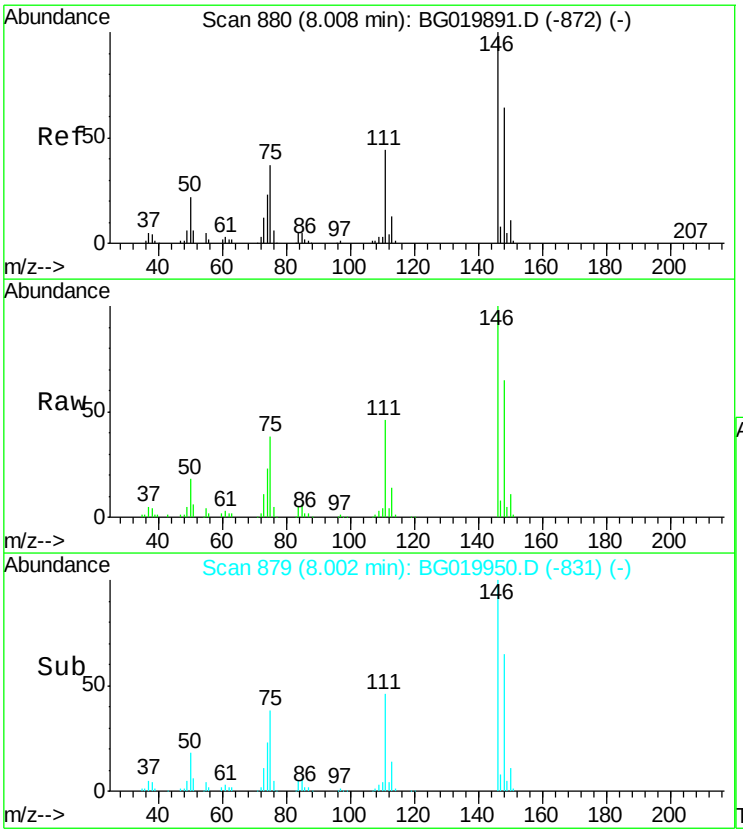
#11
bis(2-Chloroethyl)ether
Concen: 40.43 ng
RT: 7.53 min Scan# 799
Delta R.T. -0.01 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion: 93 Resp: 90372

Ion	Ratio	Lower	Upper
93	100		
63	80.5	50.5	90.5
95	31.7	12.2	52.2

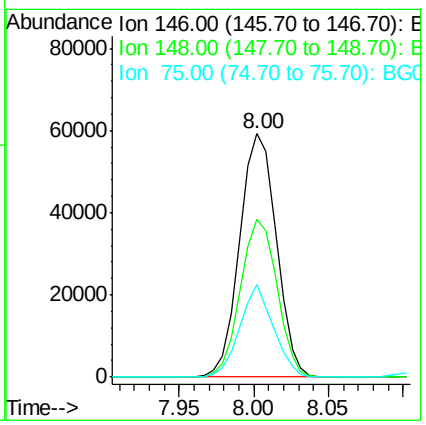


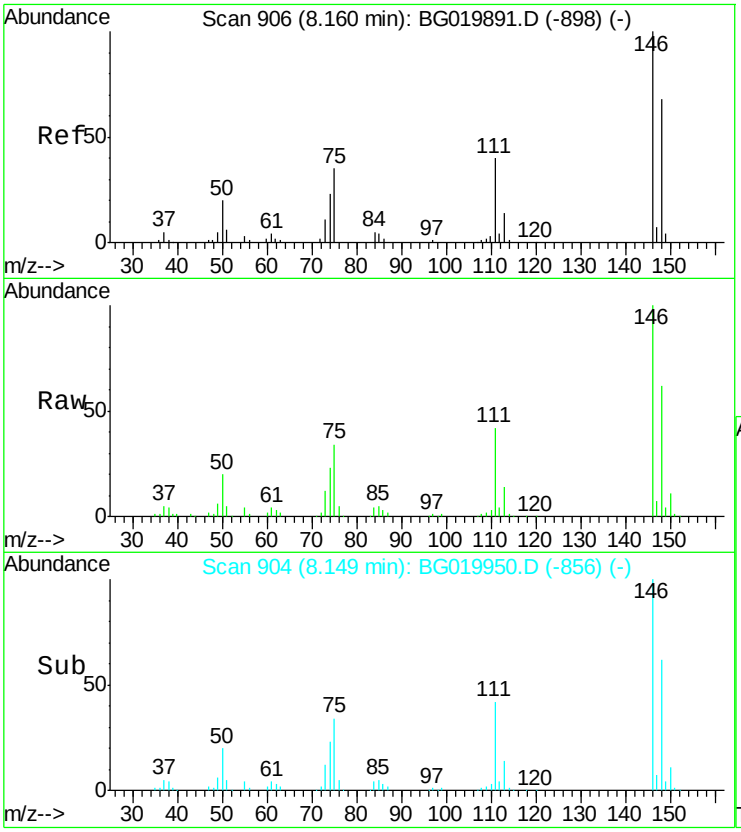


#12
1,3-Dichlorobenzene
Concen: 38.33 ng
RT: 8.00 min Scan# 879
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:146 Resp: 100612

Ion	Ratio	Lower	Upper
146	100		
148	65.1	53.4	80.0
75	37.8	21.1	31.7#



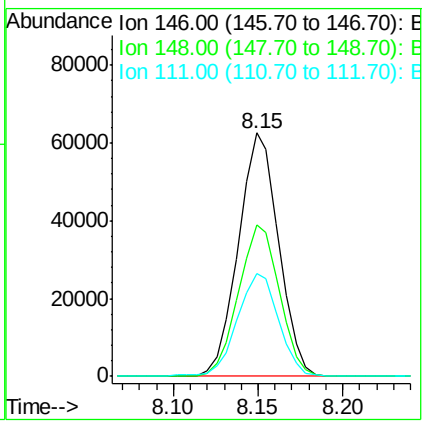


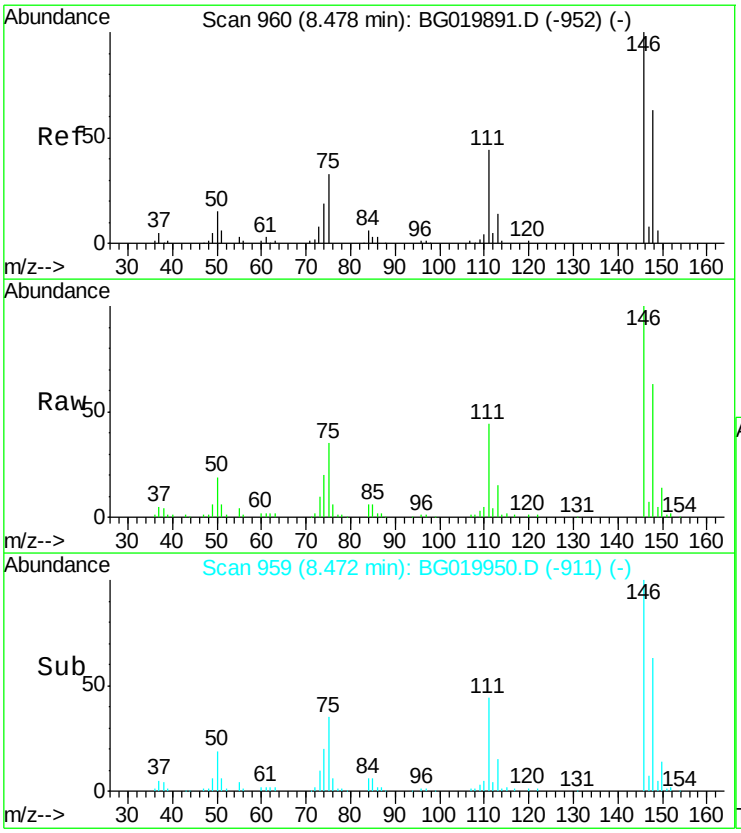
#13
1,4-Dichlorobenzene
Concen: 38.14 ng
RT: 8.15 min Scan# 904
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:146 Resp: 103394

Ion	Ratio	Lower	Upper
146	100		
148	62.4	52.5	78.7
111	42.3	28.3	42.5

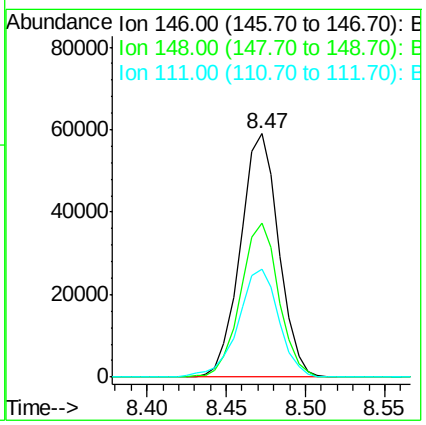


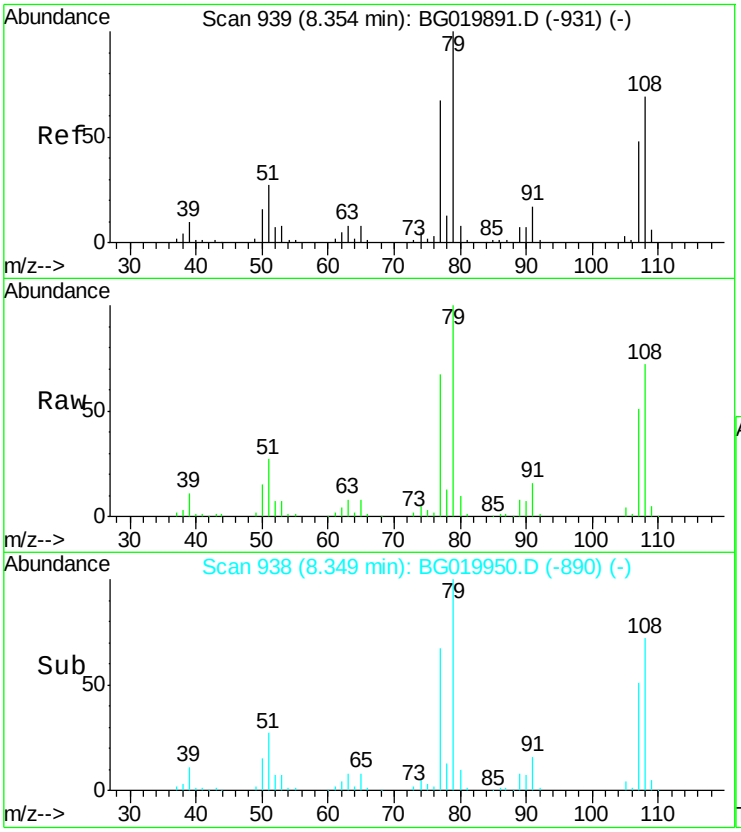


#14
1,2-Dichlorobenzene
Concen: 38.19 ng
RT: 8.47 min Scan# 959
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:146 Resp: 98751

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.5	78.7
111	44.4	29.9	44.9



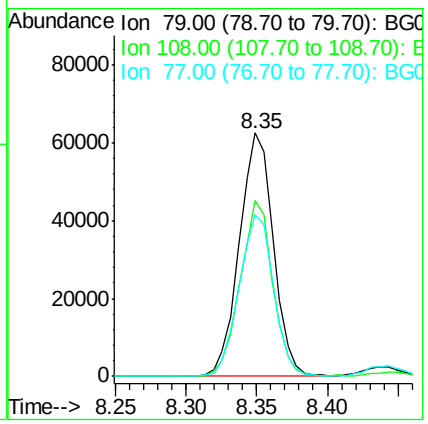


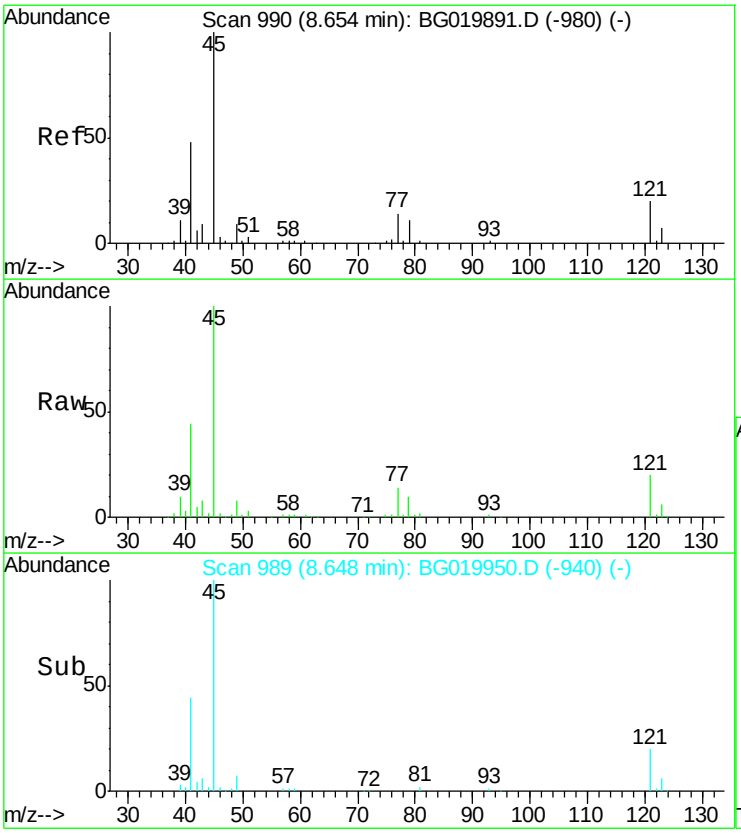
#15
Benzyl Alcohol
Concen: 41.92 ng
RT: 8.35 min Scan# 938
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion: 79 Resp: 105482

Ion	Ratio	Lower	Upper
79	100		
108	72.0	65.5	98.3
77	66.6	51.3	76.9

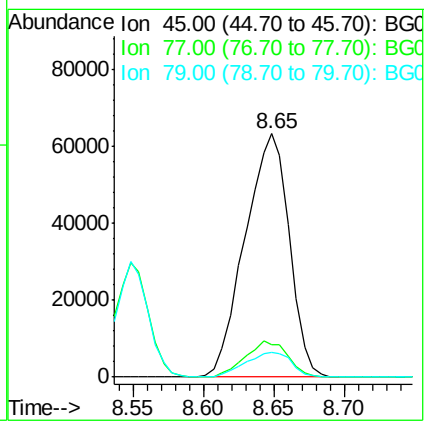


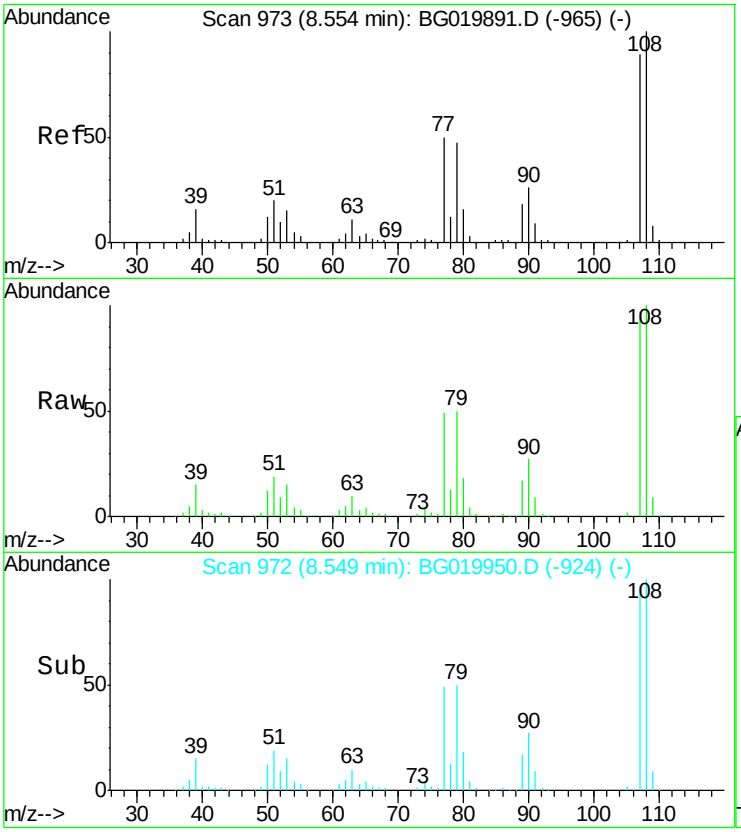


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.96 ng
RT: 8.65 min Scan# 989
Delta R.T. -0.01 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion: 45 Resp: 138380

Ion	Ratio	Lower	Upper
45	100		
77	13.6	0.0	37.0
79	10.3	0.0	33.8



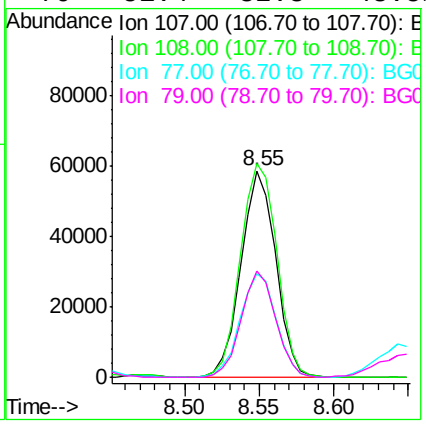


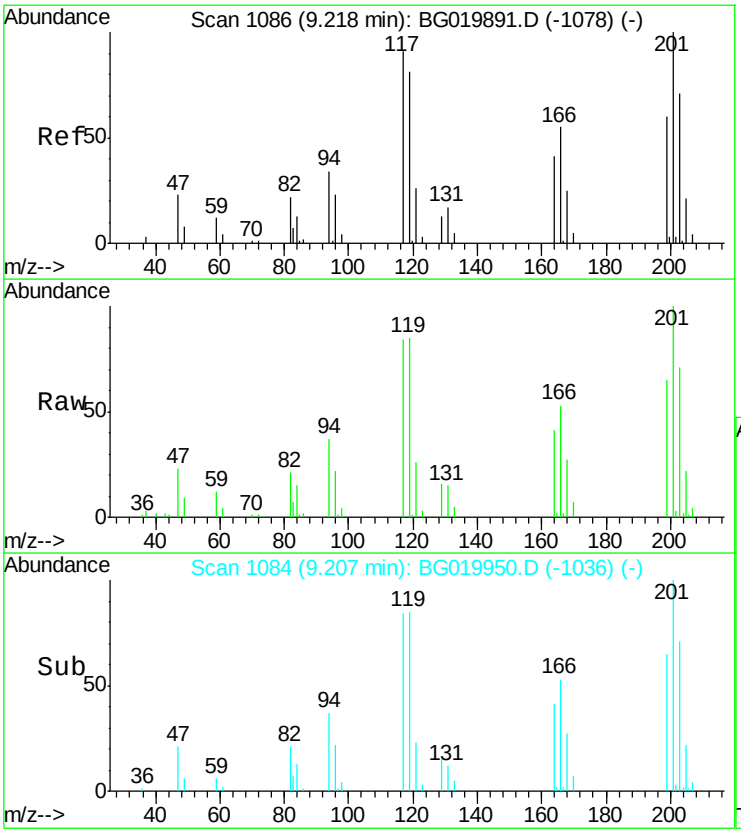
#17
2-Methylphenol
Concen: 44.19 ng
RT: 8.55 min Scan# 972
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:107 Resp: 94144

Ion	Ratio	Lower	Upper
107	100		
108	103.6	86.5	129.7
77	50.5	34.6	51.8
79	51.4	32.3	48.5#

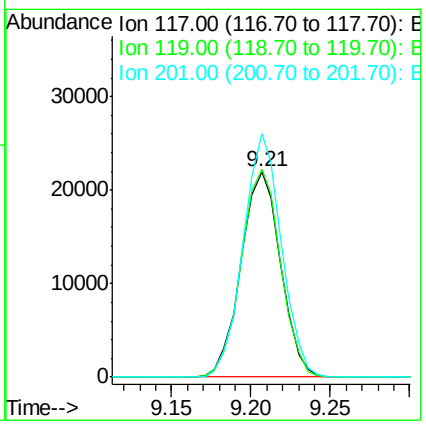


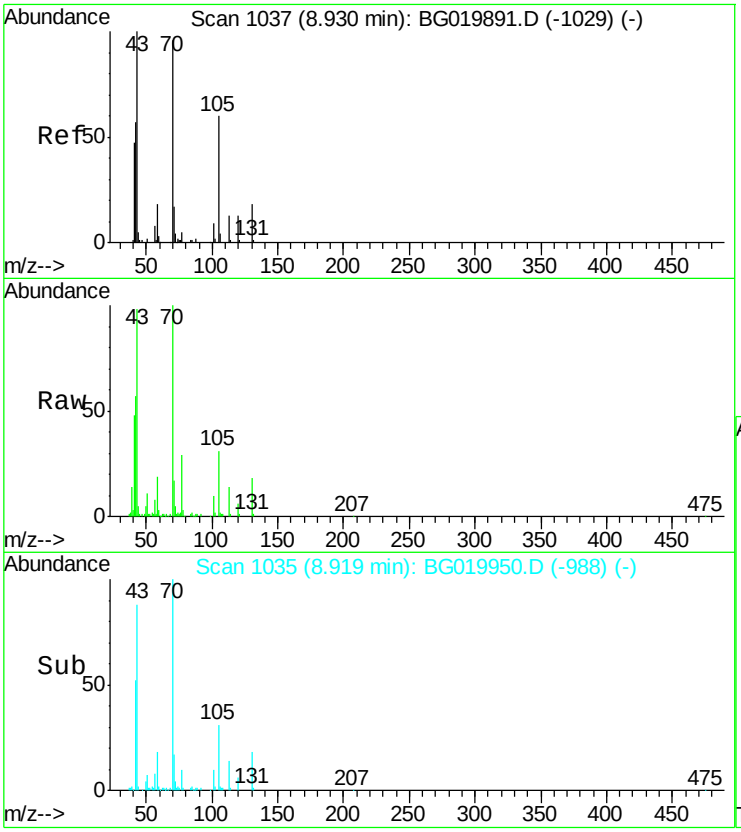


#18
Hexachloroethane
Concen: 37.55 ng
RT: 9.21 min Scan# 1084
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:117 Resp: 38119

Ion	Ratio	Lower	Upper
117	100		
119	100.9	71.7	107.5
201	118.5	90.9	136.3



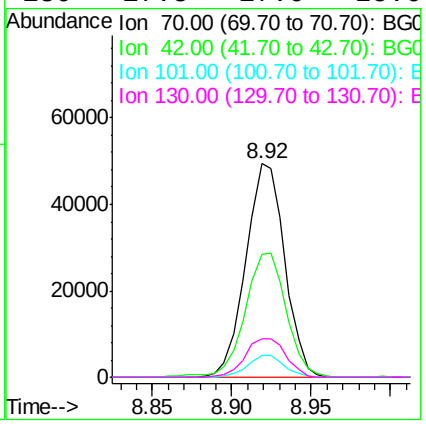


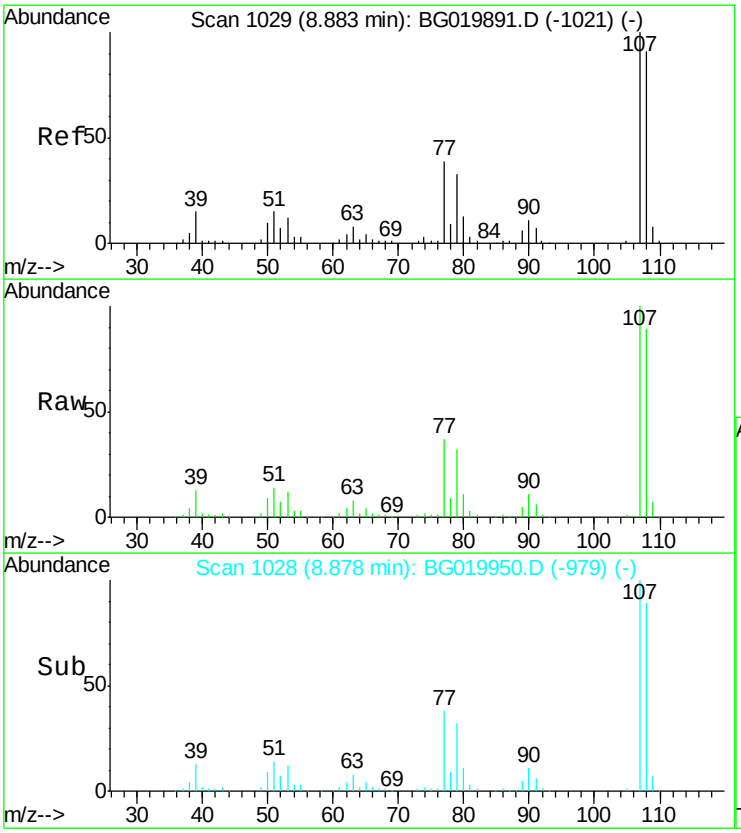
#19
n-Nitroso-di-n-propylamine
Concen: 37.25 ng
RT: 8.92 min Scan# 1035
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion: 70 Resp: 84230

Ion	Ratio	Lower	Upper
70	100		
42	57.5	40.6	60.8
101	10.3	8.6	13.0
130	17.8	17.0	25.6

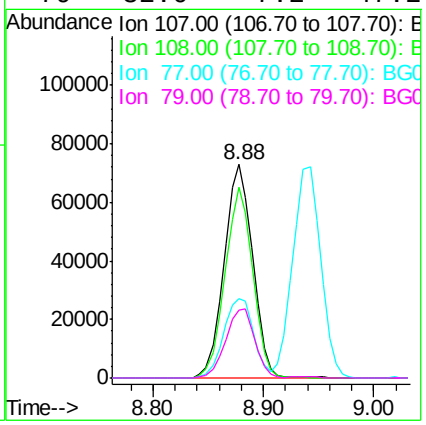


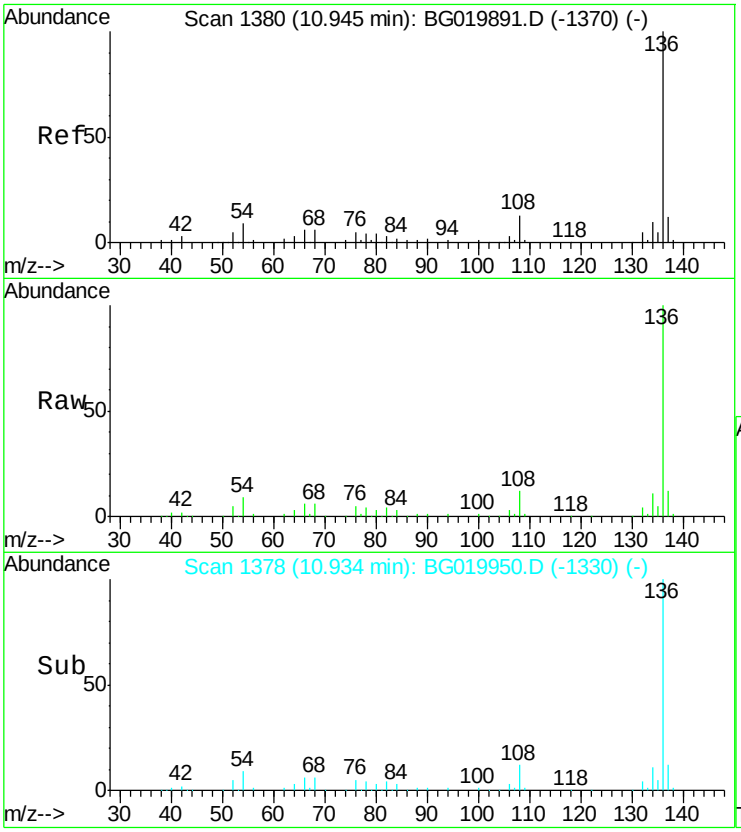


#20
3+4-Methylphenols
Concen: 44.19 ng
RT: 8.88 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:107 Resp: 132570

Ion	Ratio	Lower	Upper
107	100		
108	89.0	72.2	112.2
77	37.4	13.4	53.4
79	32.0	7.2	47.2



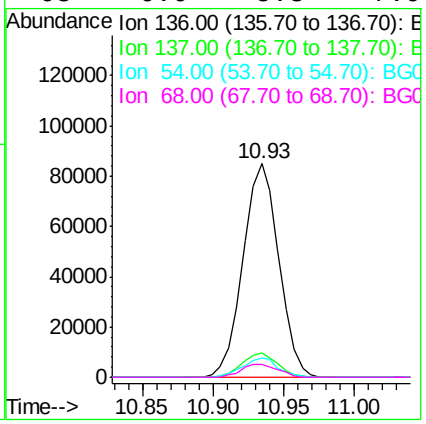


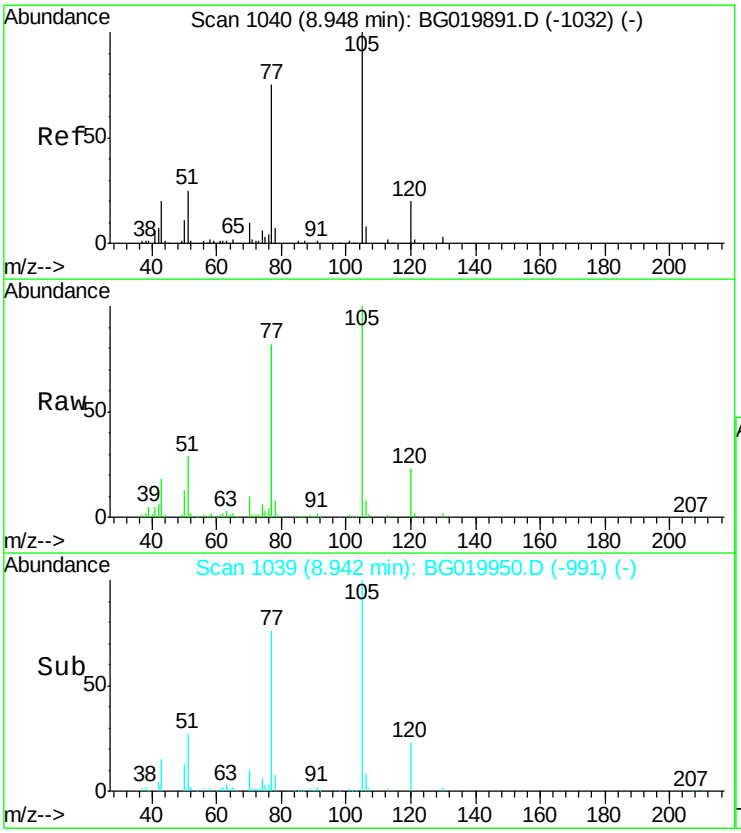
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.93 min Scan# 1378
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:136 Resp: 150927

Ion	Ratio	Lower	Upper
136	100		
137	11.7	8.6	12.8
54	9.1	5.4	8.2#
68	6.0	5.3	7.9

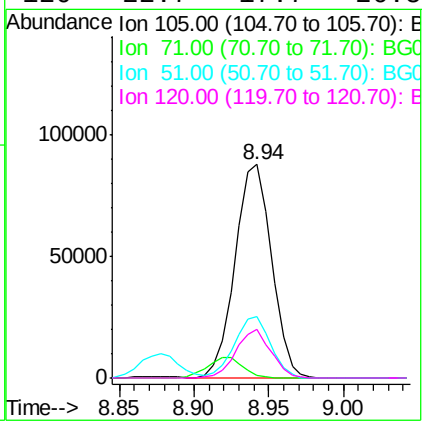


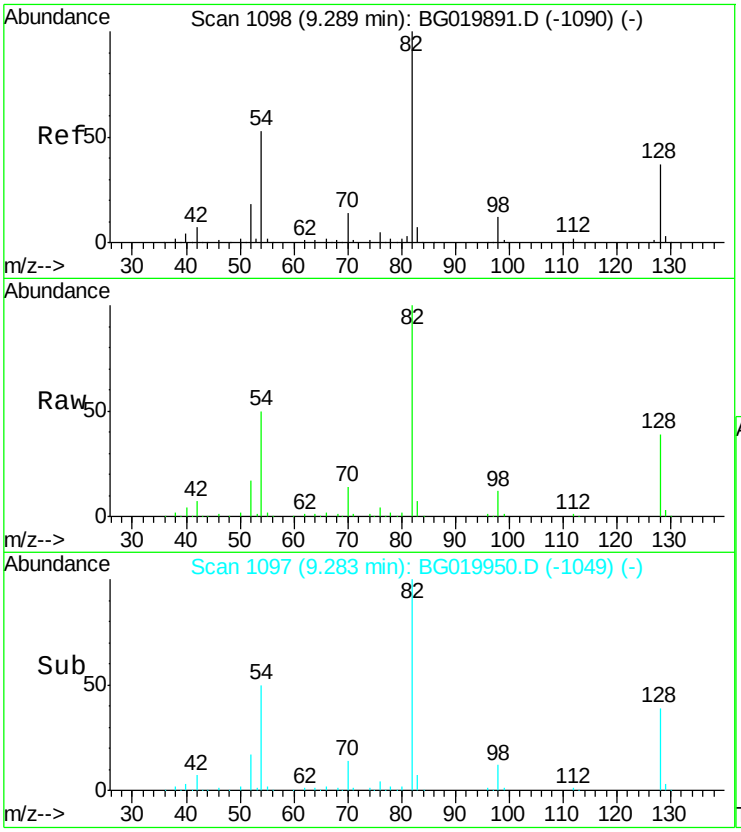


#22
Acetophenone
Concen: 36.20 ng
RT: 8.94 min Scan# 1039
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:105 Resp: 149764

Ion	Ratio	Lower	Upper
105	100		
71	1.4	2.1	3.1#
51	28.7	17.8	26.8#
120	22.7	17.7	26.5



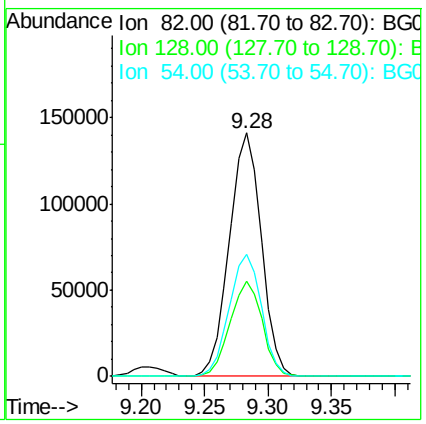


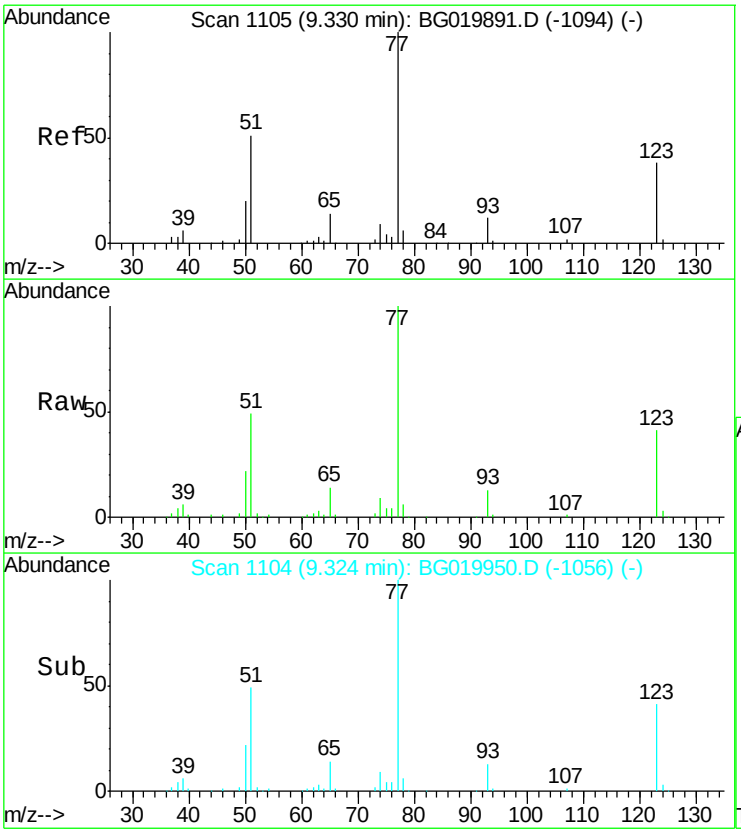
#23
Nitrobenzene-d5
Concen: 83.36 ng
RT: 9.28 min Scan# 1097
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion: 82 Resp: 246506

Ion	Ratio	Lower	Upper
82	100		
128	39.3	36.7	55.1
54	50.1	33.8	50.8

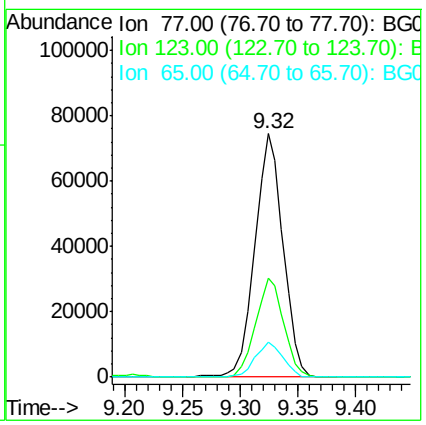


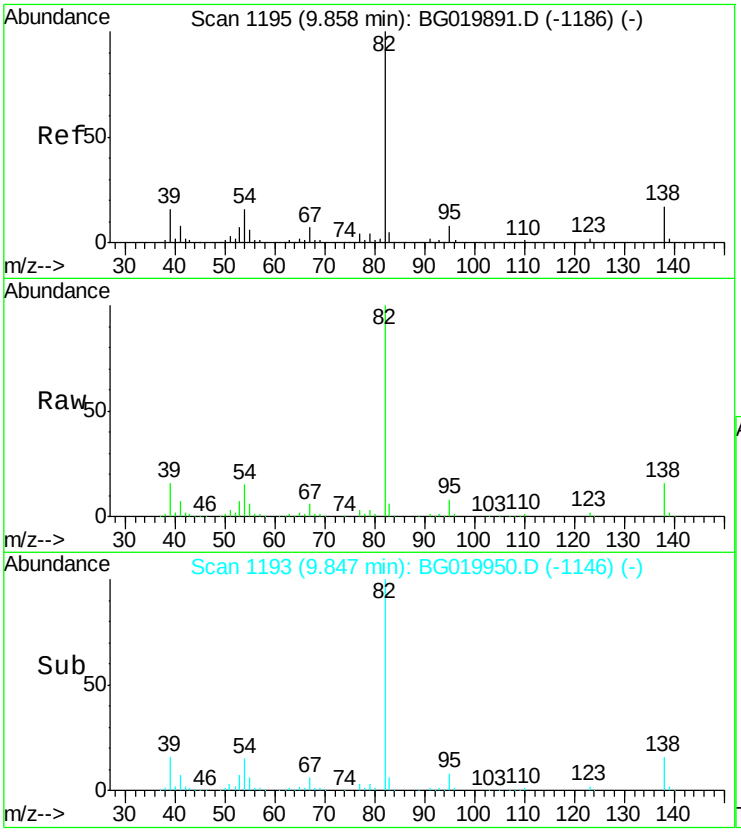


#24
Nitrobenzene
Concen: 39.59 ng
RT: 9.32 min Scan# 1104
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion: 77 Resp: 126998

Ion	Ratio	Lower	Upper
77	100		
123	40.8	38.2	57.2
65	14.4	10.6	16.0



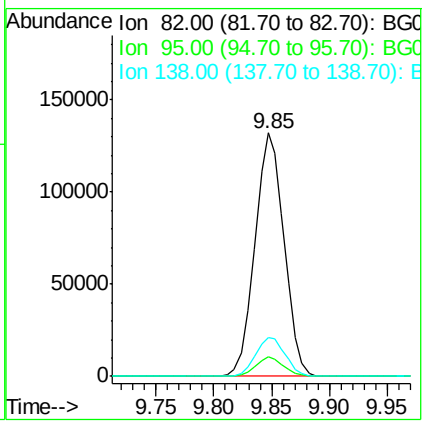


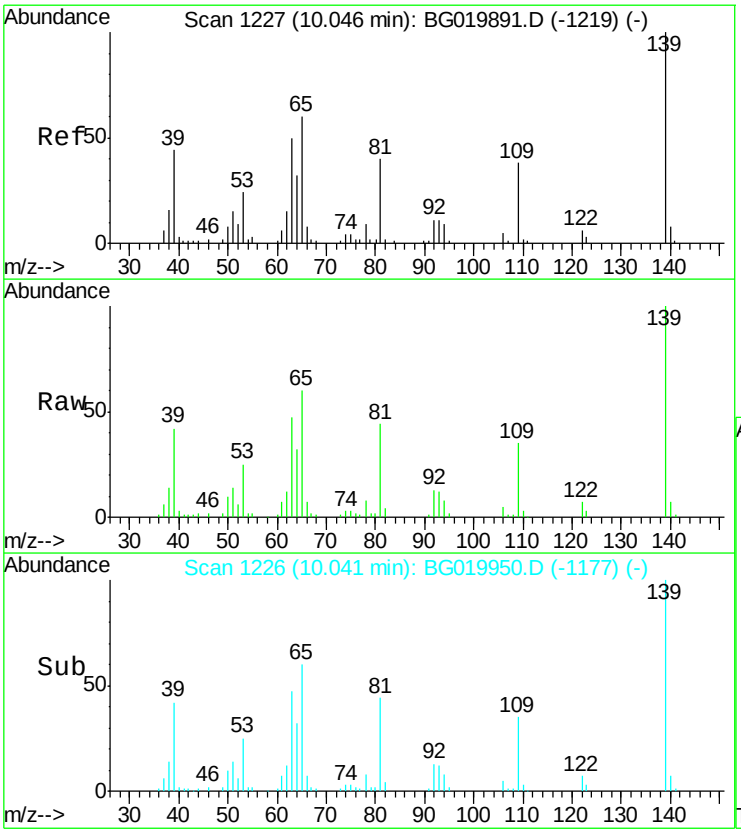
#25
Isophorone
Concen: 36.47 ng
RT: 9.85 min Scan# 1193
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion: 82 Resp: 231230

Ion	Ratio	Lower	Upper
82	100		
95	8.0	5.2	7.8#
138	15.9	14.4	21.6

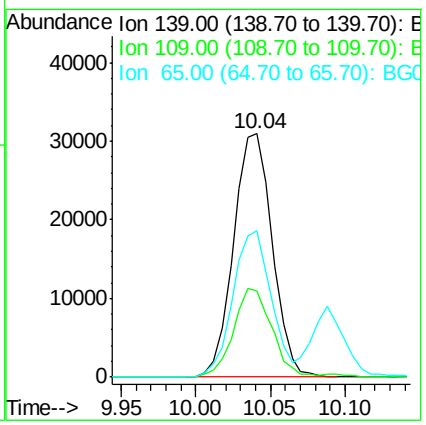


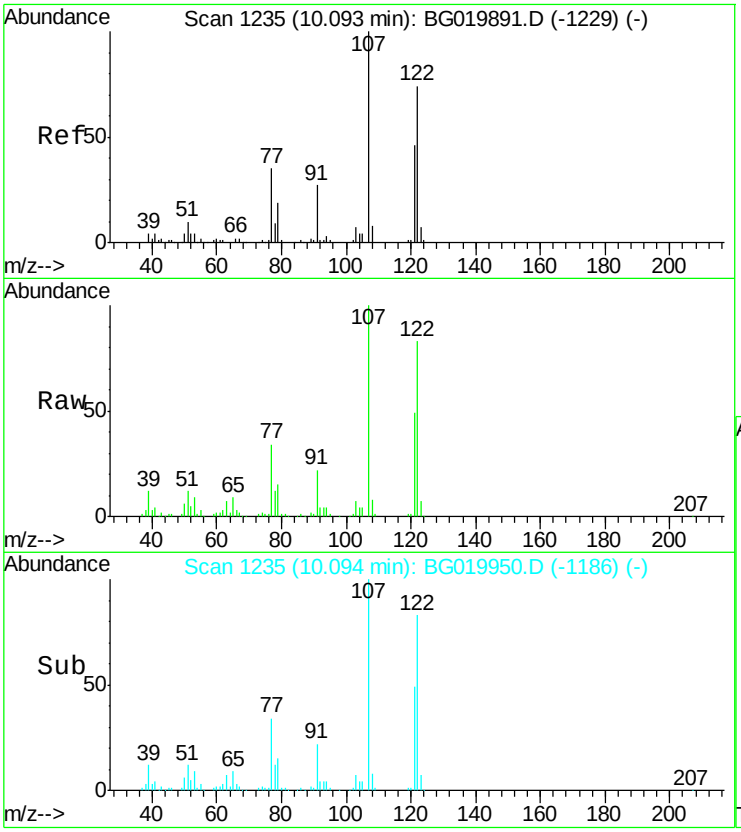


#26
2-Nitrophenol
Concen: 44.84 ng
RT: 10.04 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:139 Resp: 55556

Ion	Ratio	Lower	Upper
139	100		
109	35.5	20.1	30.1#
65	60.0	34.1	51.1#



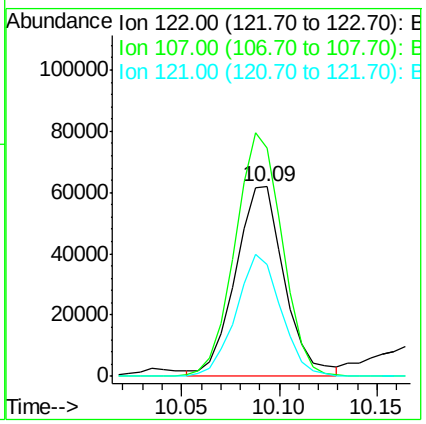


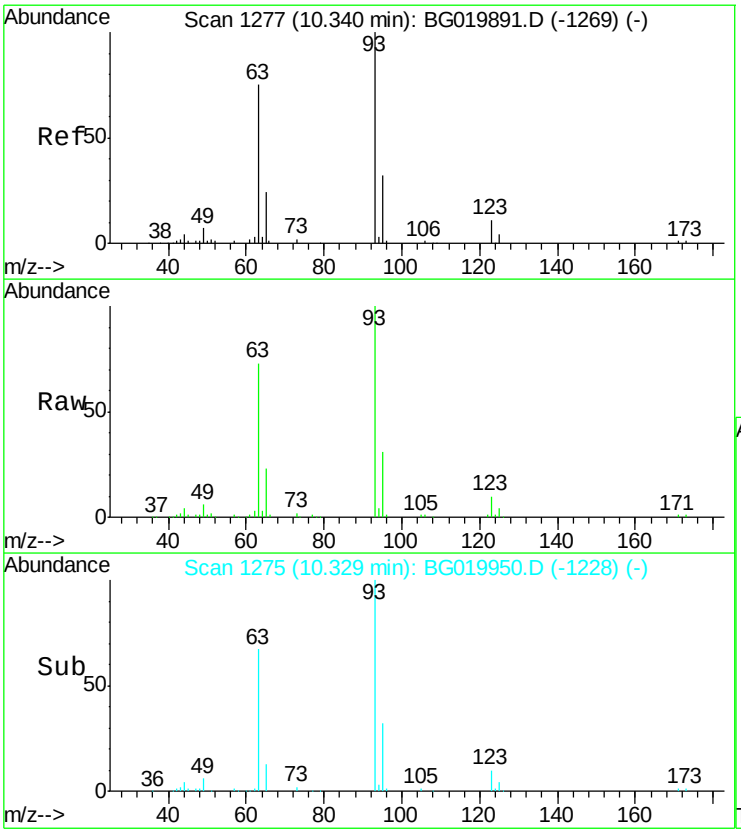
#27
2,4-Dimethylphenol
Concen: 41.41 ng
RT: 10.09 min Scan# 1235
Delta R.T. -0.01 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:122 Resp: 106831

Ion	Ratio	Lower	Upper
122	100		
107	120.2	91.6	137.4
121	58.9	47.3	70.9

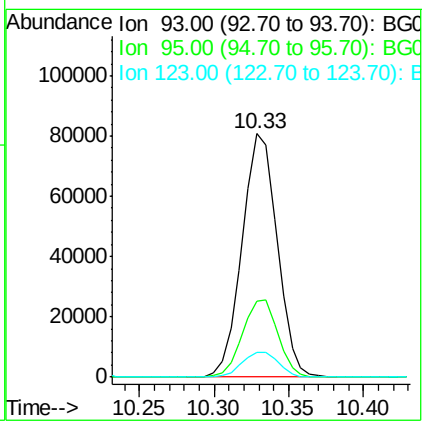


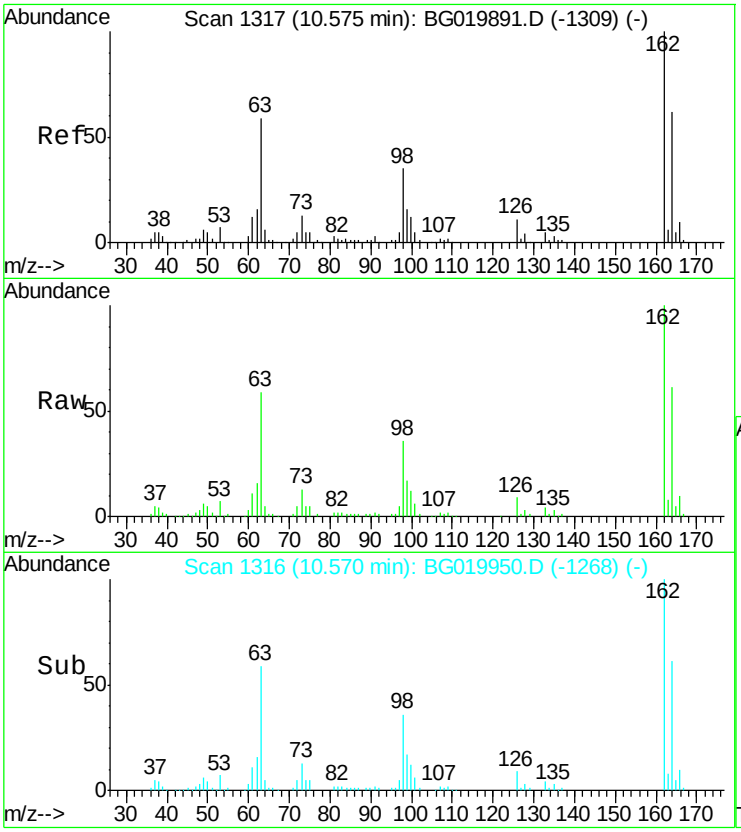


#28
bis(2-Chloroethoxy)methane
Concen: 42.33 ng
RT: 10.33 min Scan# 1275
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion: 93 Resp: 131143

Ion	Ratio	Lower	Upper
93	100		
95	31.2	25.7	38.5
123	10.3	8.6	12.8



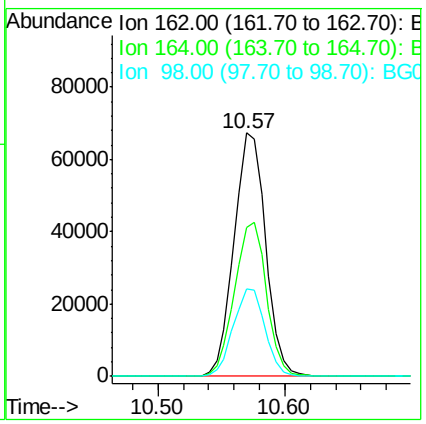


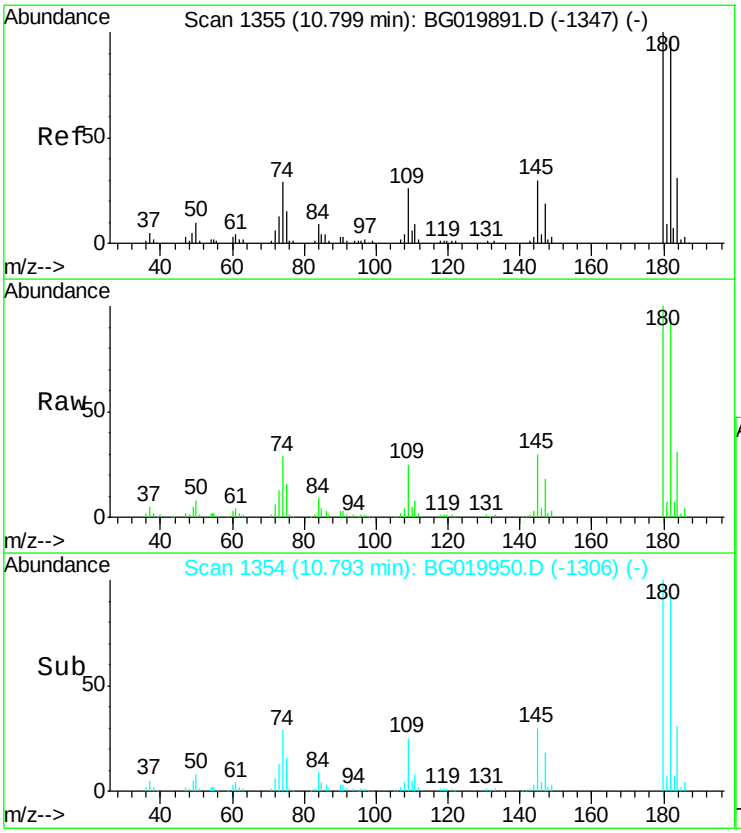
#29
2,4-Dichlorophenol
Concen: 44.16 ng
RT: 10.57 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:162 Resp: 116405

Ion	Ratio	Lower	Upper
162	100		
164	61.4	42.3	82.3
98	36.0	11.5	51.5

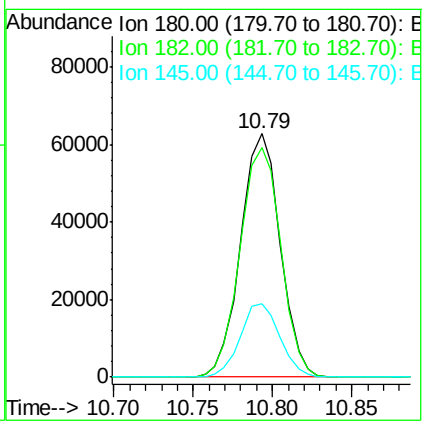


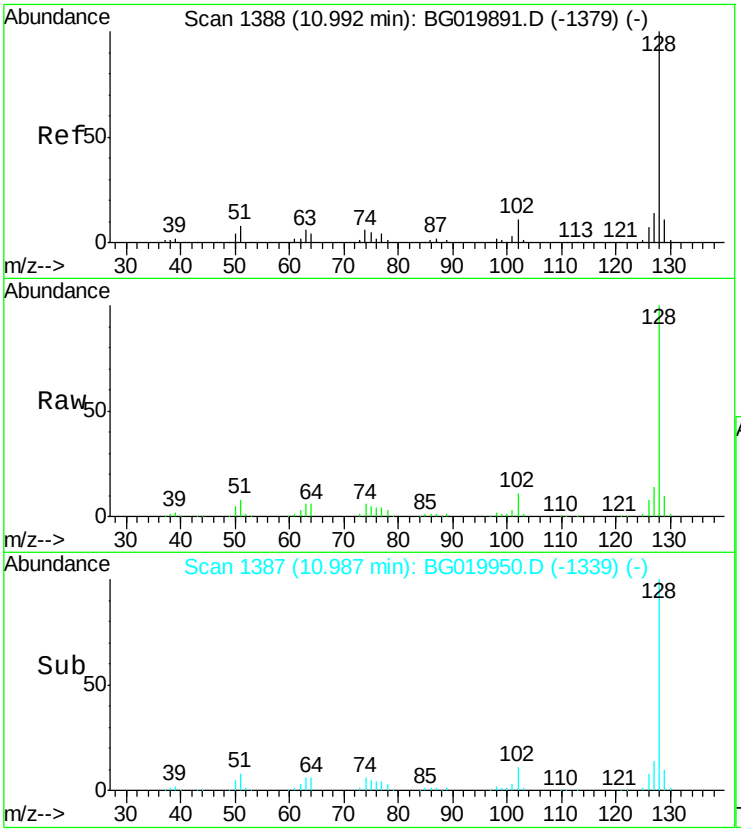


#30
1,2,4-Trichlorobenzene
Concen: 36.58 ng
RT: 10.79 min Scan# 1354
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:180 Resp: 108955

Ion	Ratio	Lower	Upper
180	100		
182	94.3	79.7	119.5
145	29.9	22.0	33.0



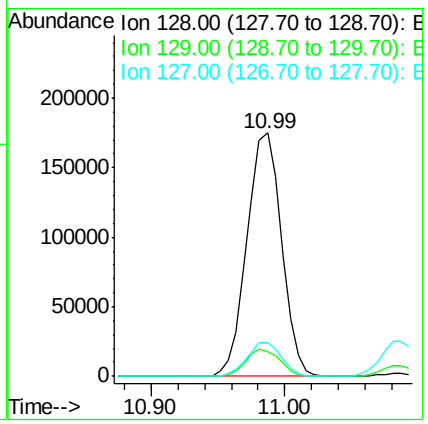


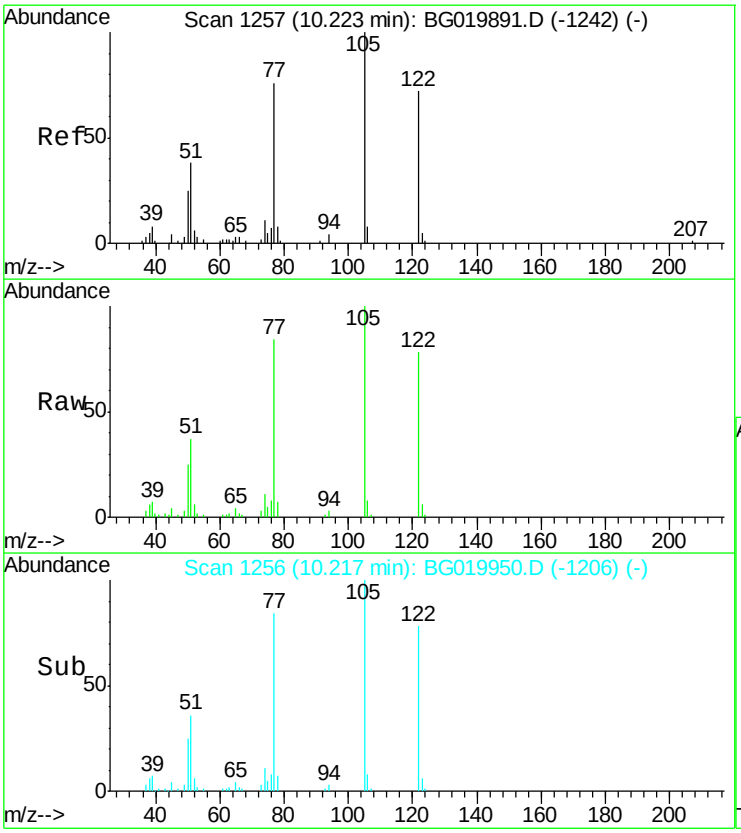
#31
Naphthalene
Concen: 38.75 ng
RT: 10.99 min Scan# 1387
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:128 Resp: 313336

Ion	Ratio	Lower	Upper
128	100		
129	10.3	8.5	12.7
127	14.1	10.6	16.0

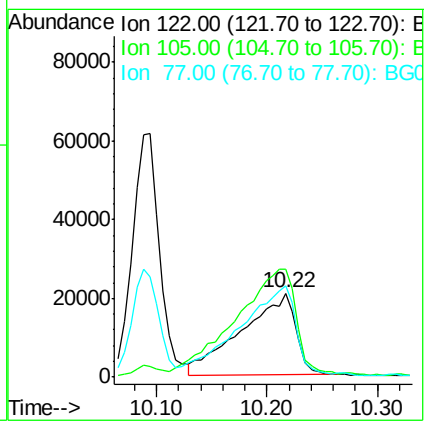


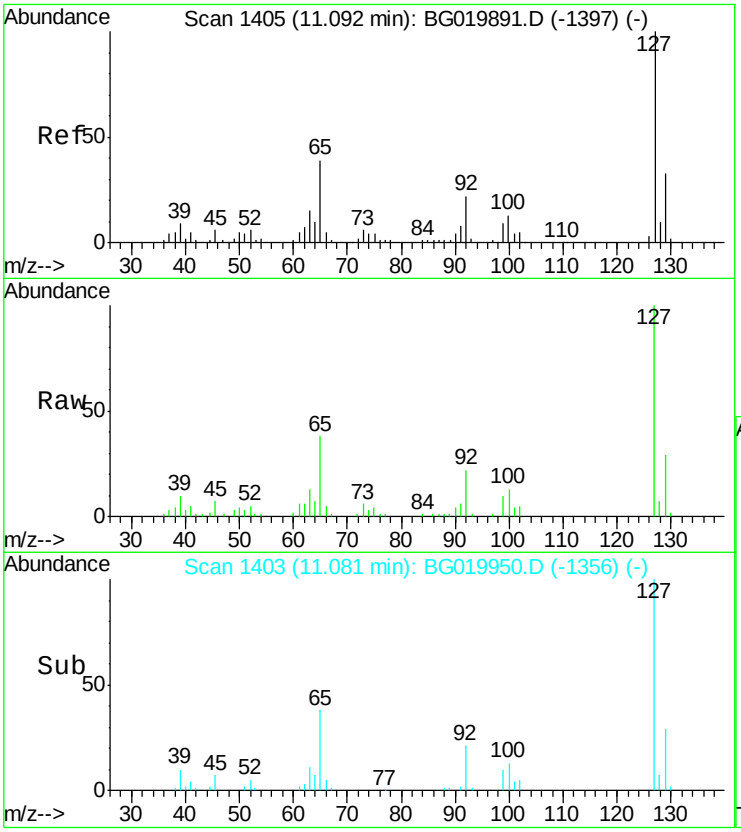


#32
Benzoic acid
Concen: 42.17 ng
RT: 10.22 min Scan# 1256
Delta R.T. -0.01 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:122 Resp: 71876

Ion	Ratio	Lower	Upper
122	100		
105	128.5	103.8	143.8
77	108.1	68.8	108.8



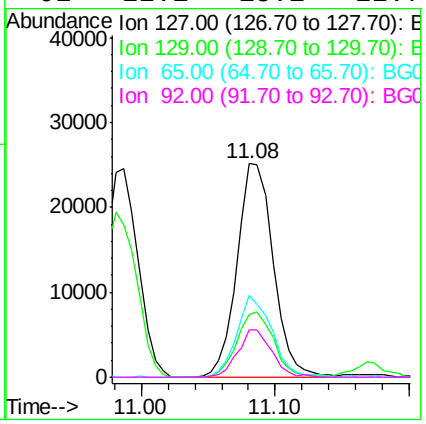


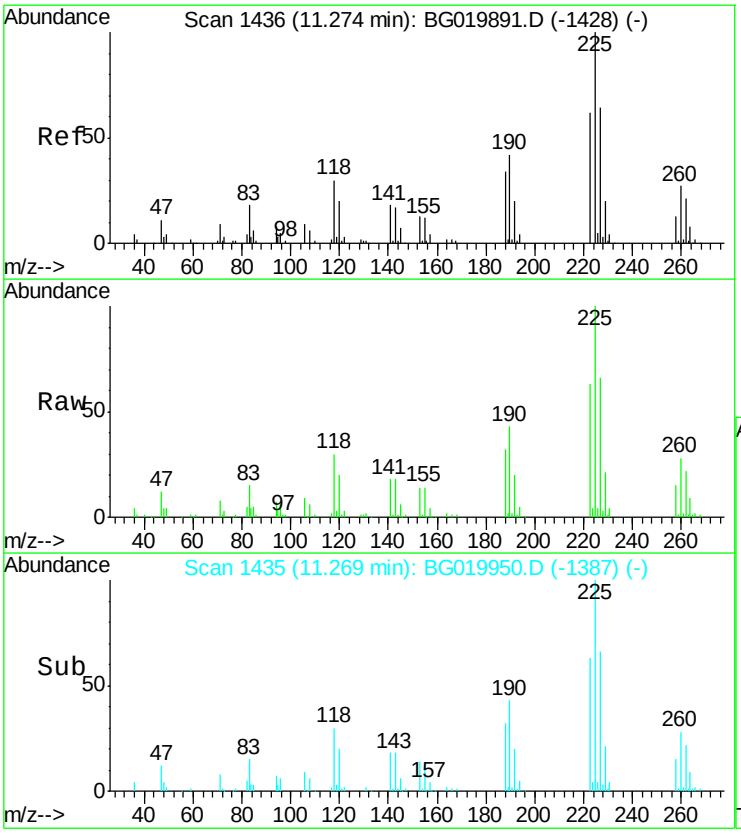
#33
4-Chloroaniline
Concen: 13.29 ng
RT: 11.08 min Scan# 1403
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:127 Resp: 47343

Ion	Ratio	Lower	Upper
127	100		
129	29.4	24.6	37.0
65	38.2	22.6	33.8#
92	22.1	15.1	22.7

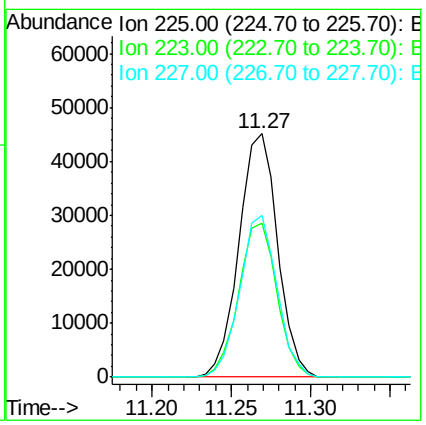


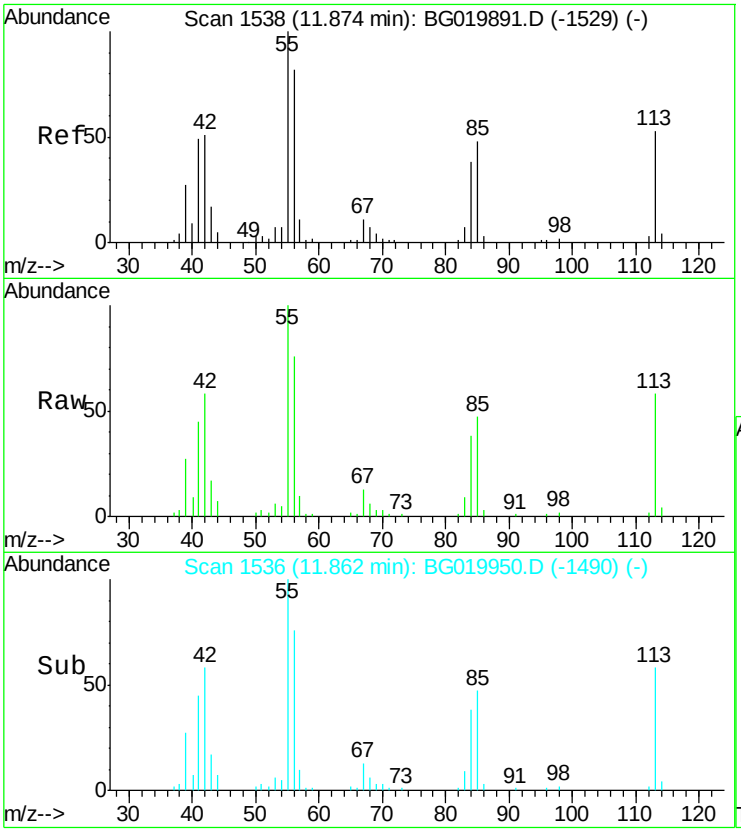


#34
Hexachlorobutadiene
Concen: 34.84 ng
RT: 11.27 min Scan# 1435
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:225 Resp: 76546

Ion	Ratio	Lower	Upper
225	100		
223	63.0	51.0	76.4
227	66.2	51.8	77.8



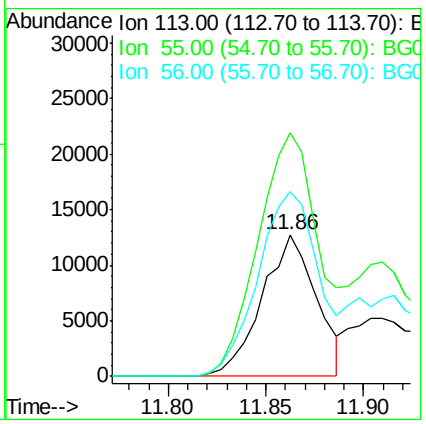


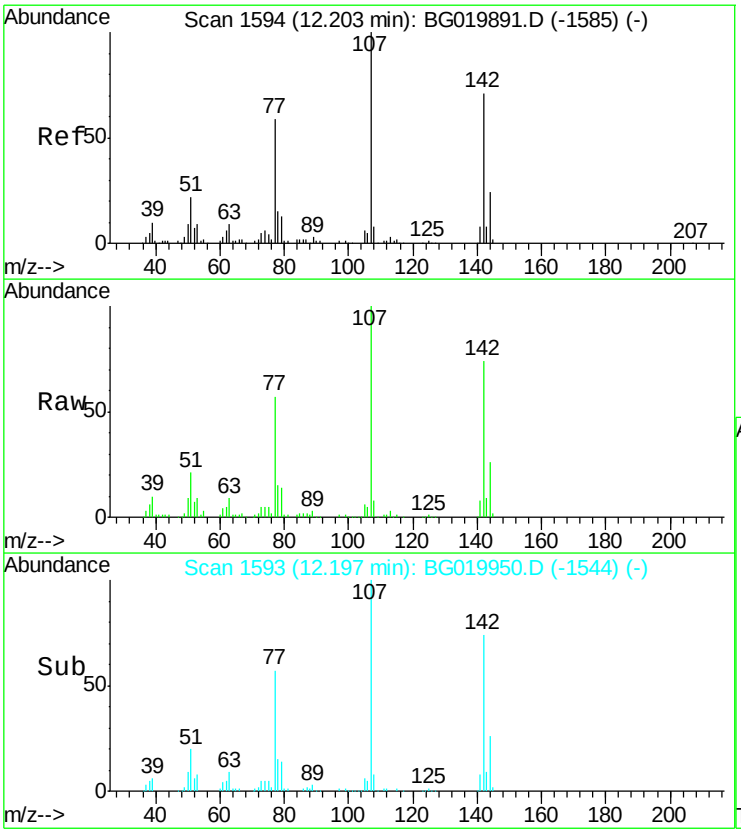
#35
Caprolactam
Concen: 25.00 ng
RT: 11.86 min Scan# 1536
Delta R.T. -0.03 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:113 Resp: 24532

Ion	Ratio	Lower	Upper
113	100		
55	172.0	135.0	175.0
56	130.1	83.4	123.4#

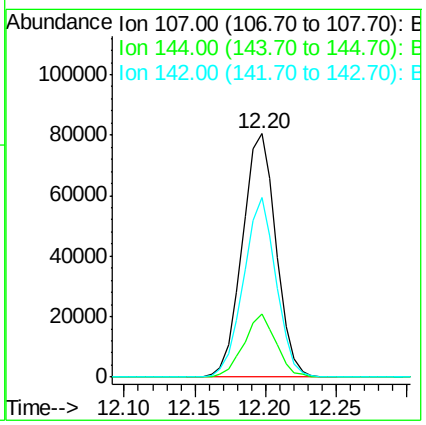


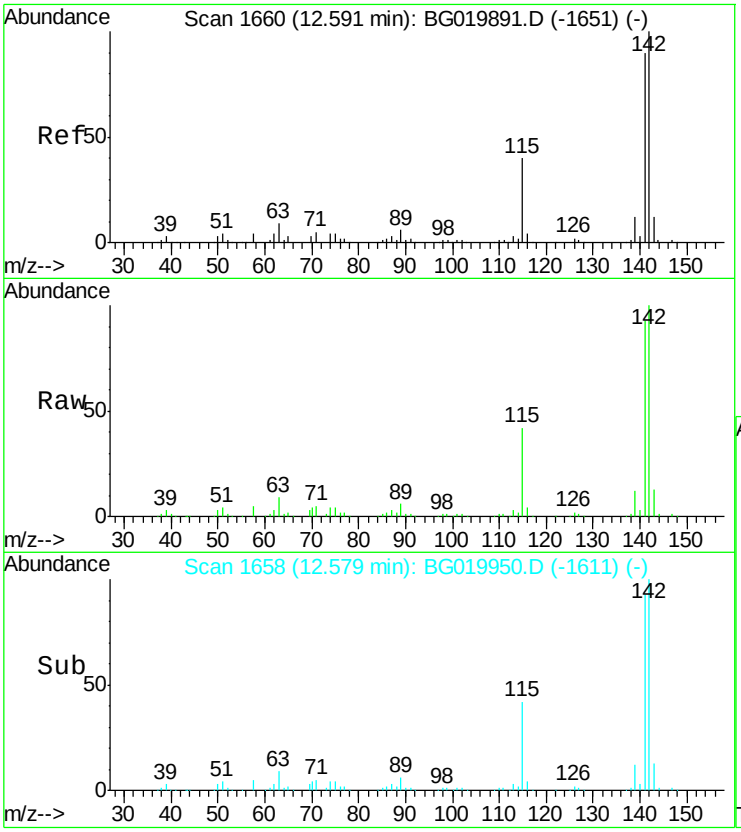


#36
4-Chloro-3-methylphenol
Concen: 41.10 ng
RT: 12.20 min Scan# 1593
Delta R.T. -0.01 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:107 Resp: 134924

Ion	Ratio	Lower	Upper
107	100		
144	25.9	20.6	31.0
142	73.7	62.6	93.8



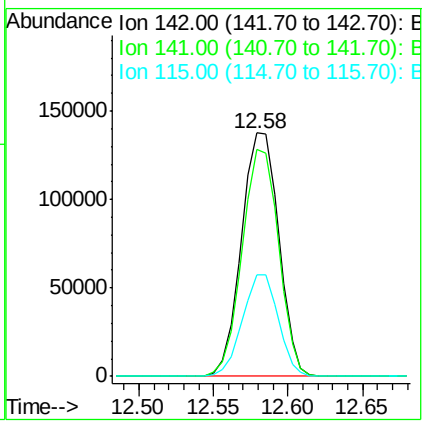


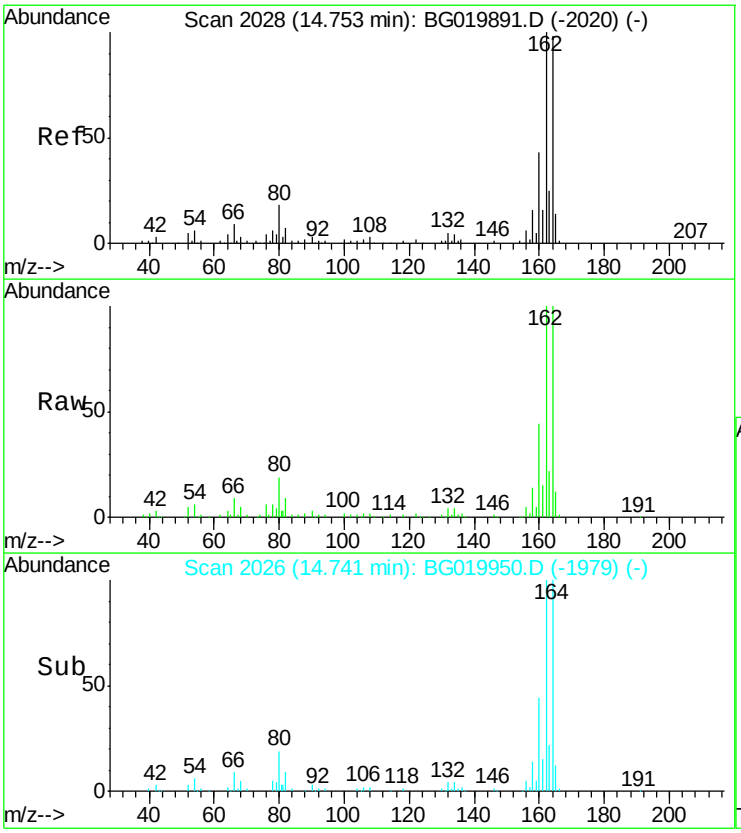
#37
2-Methylnaphthalene
Concen: 40.10 ng
RT: 12.58 min Scan# 1658
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:142 Resp: 237607

Ion	Ratio	Lower	Upper
142	100		
141	93.3	74.6	112.0
115	41.8	27.4	41.0#

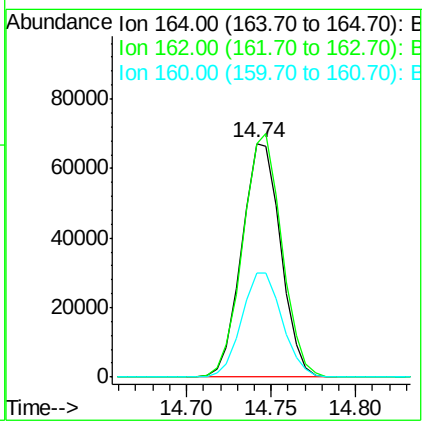


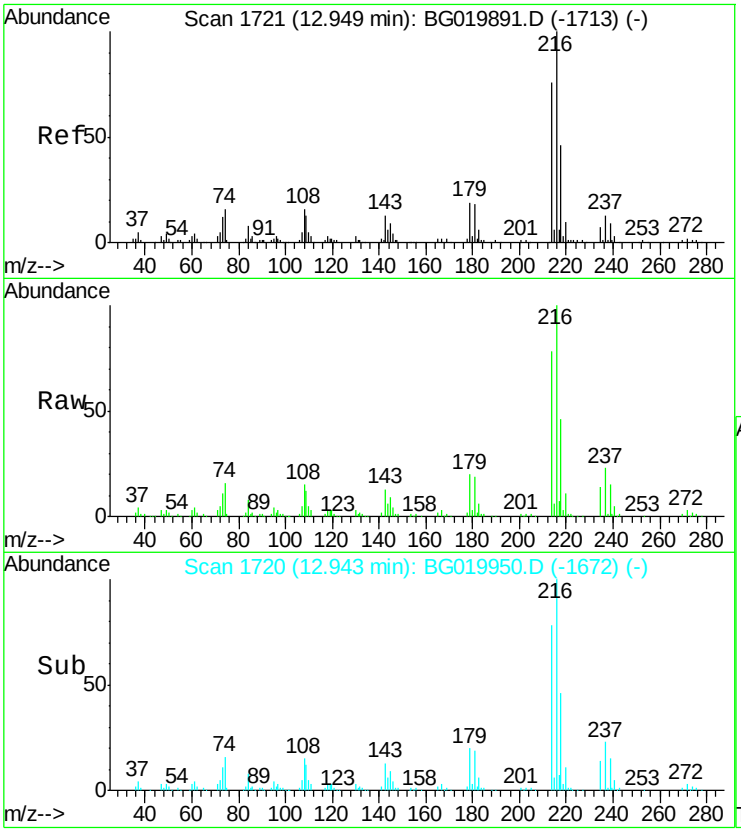


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.74 min Scan# 2026
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:164 Resp: 107654

Ion	Ratio	Lower	Upper
164	100		
162	99.8	78.8	118.2
160	44.4	36.4	54.6



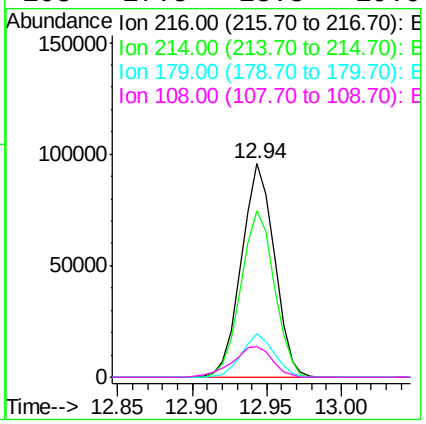


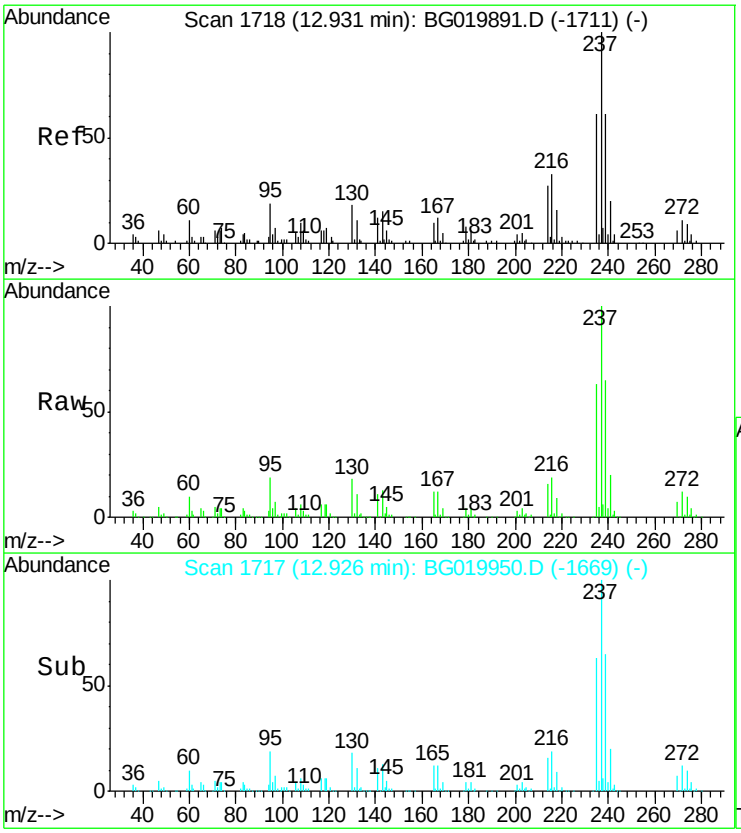
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.83 ng
RT: 12.94 min Scan# 1720
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:216 Resp: 146378

Ion	Ratio	Lower	Upper
216	100		
214	79.1	62.5	93.7
179	19.9	15.6	23.4
108	17.5	13.3	19.9

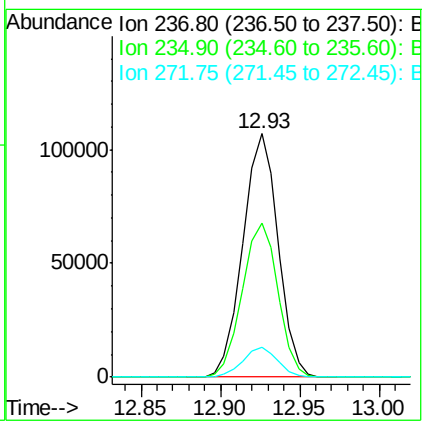


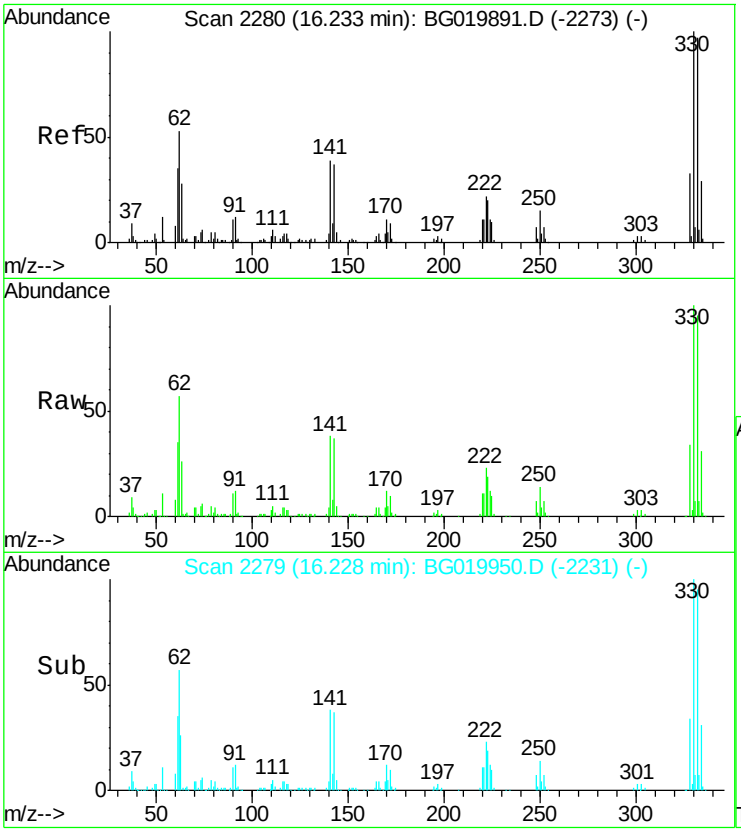


#40
Hexachlorocyclopentadiene
Concen: 70.97 ng
RT: 12.93 min Scan# 1717
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:237 Resp: 165323

Ion	Ratio	Lower	Upper
237	100		
235	63.3	44.6	84.6
272	12.3	0.0	32.8



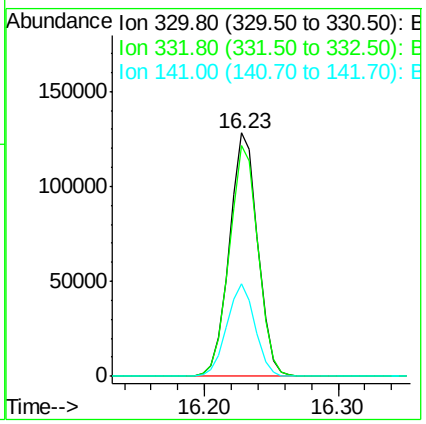


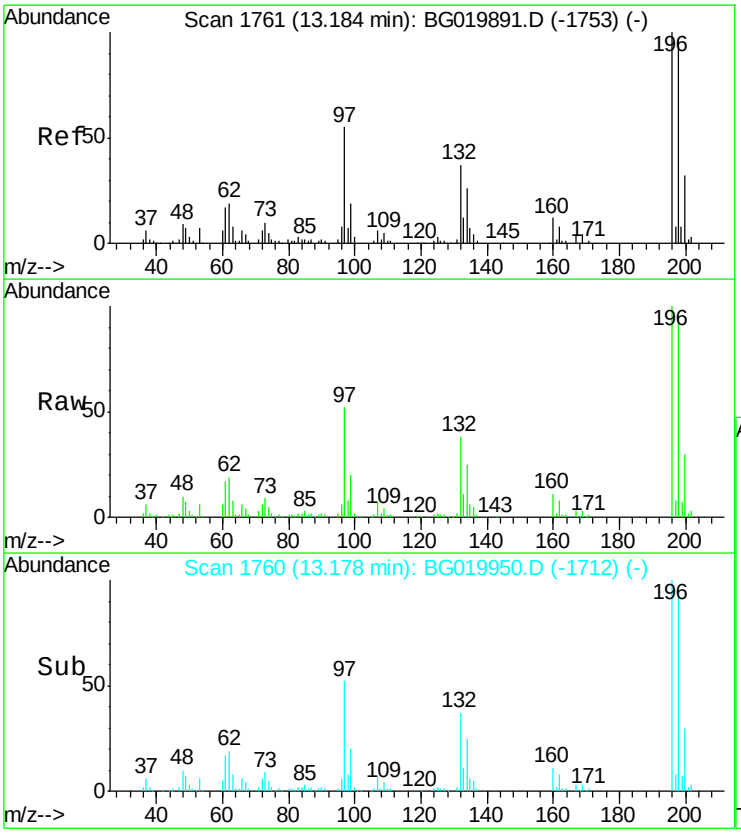
#41
2,4,6-Tribromophenol
Concen: 115.36 ng
RT: 16.23 min Scan# 2279
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:330 Resp: 190019

Ion	Ratio	Lower	Upper
330	100		
332	96.0	78.1	117.1
141	37.9	28.2	42.2

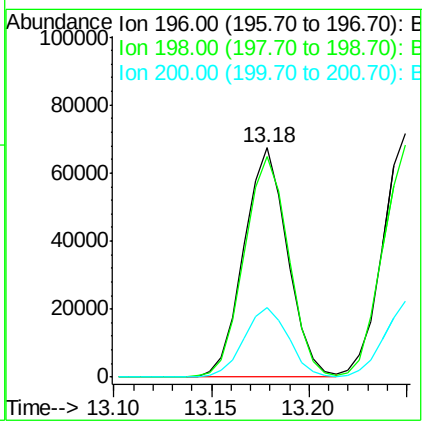


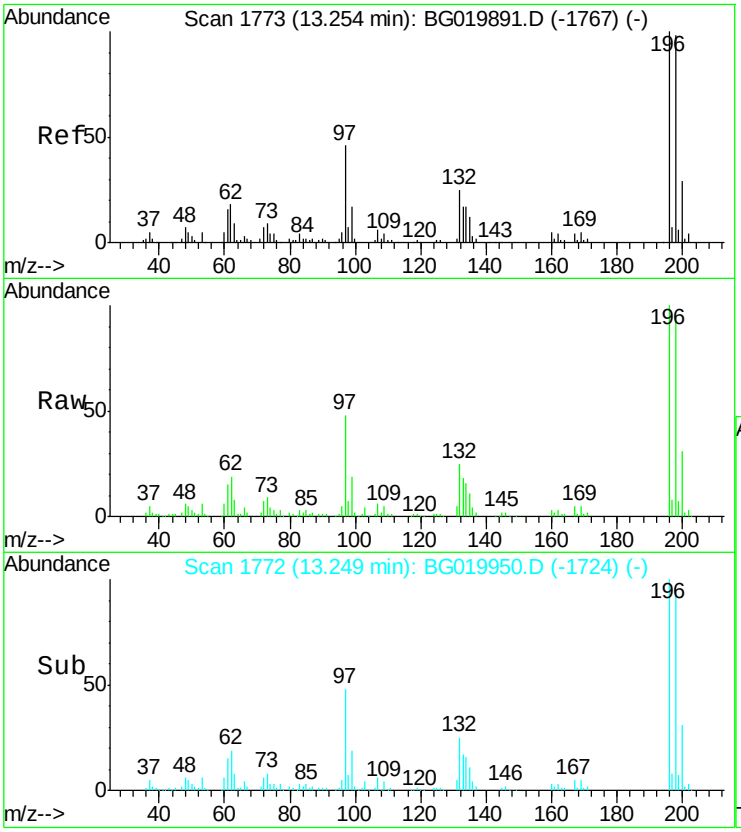


#42
2,4,6-Trichlorophenol
Concen: 38.66 ng
RT: 13.18 min Scan# 1760
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:196 Resp: 104577

Ion	Ratio	Lower	Upper
196	100		
198	96.3	74.7	112.1
200	30.1	24.1	36.1



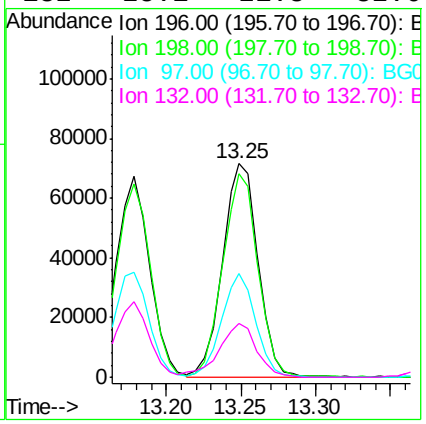


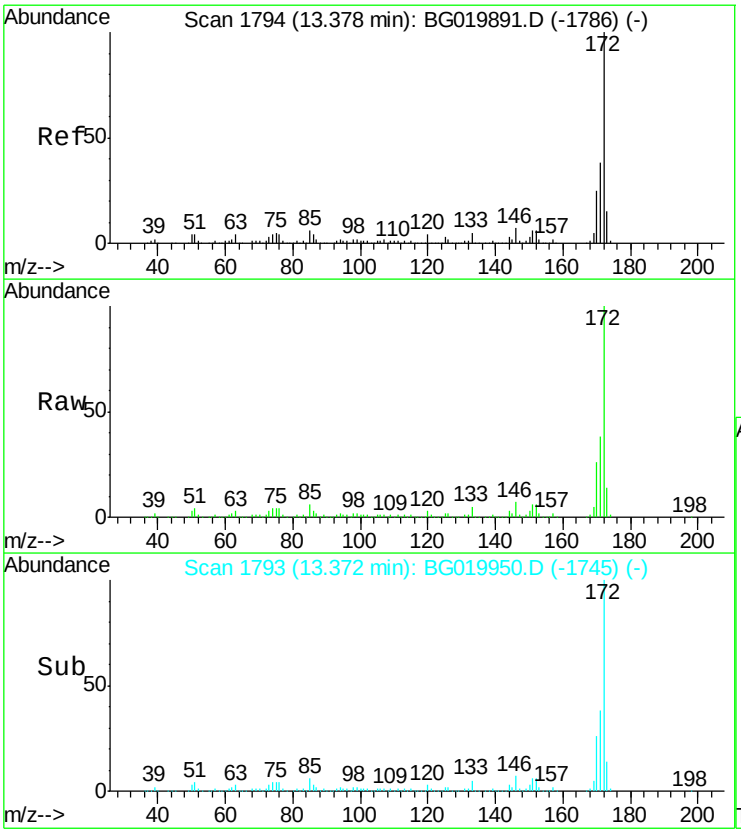
#43
2,4,5-Trichlorophenol
Concen: 41.43 ng
RT: 13.25 min Scan# 1772
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:196 Resp: 118433

Ion	Ratio	Lower	Upper
196	100		
198	95.1	75.2	112.8
97	48.3	34.2	51.2
132	25.1	21.8	32.6

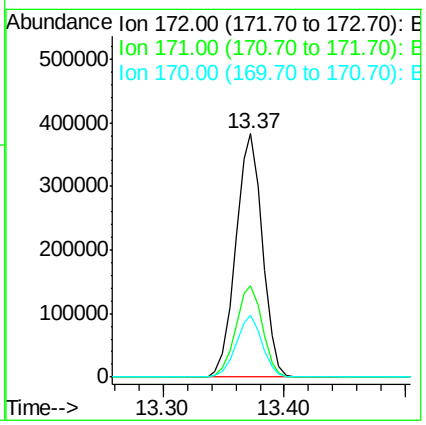


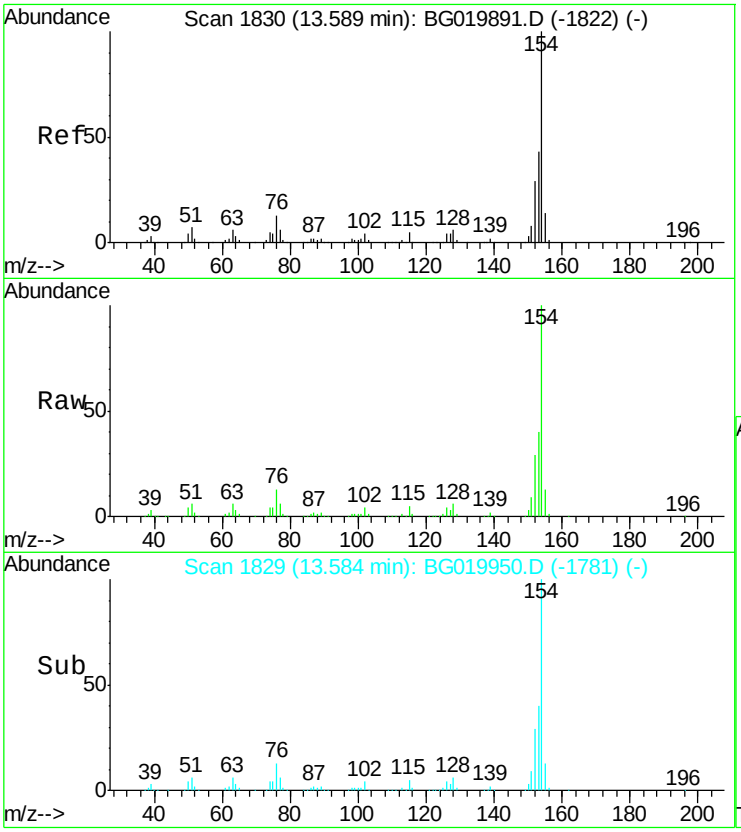


#44
2-Fluorobiphenyl
Concen: 74.23 ng
RT: 13.37 min Scan# 1793
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:172 Resp: 585254

Ion	Ratio	Lower	Upper
172	100		
171	37.5	29.0	43.6
170	25.6	19.9	29.9



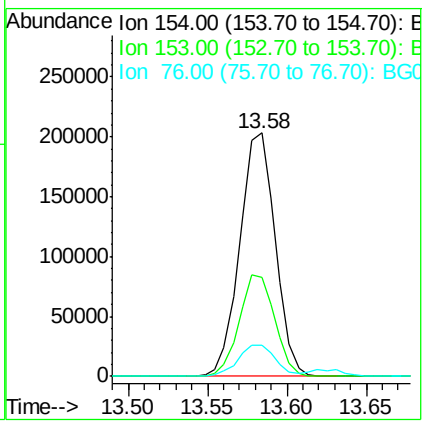


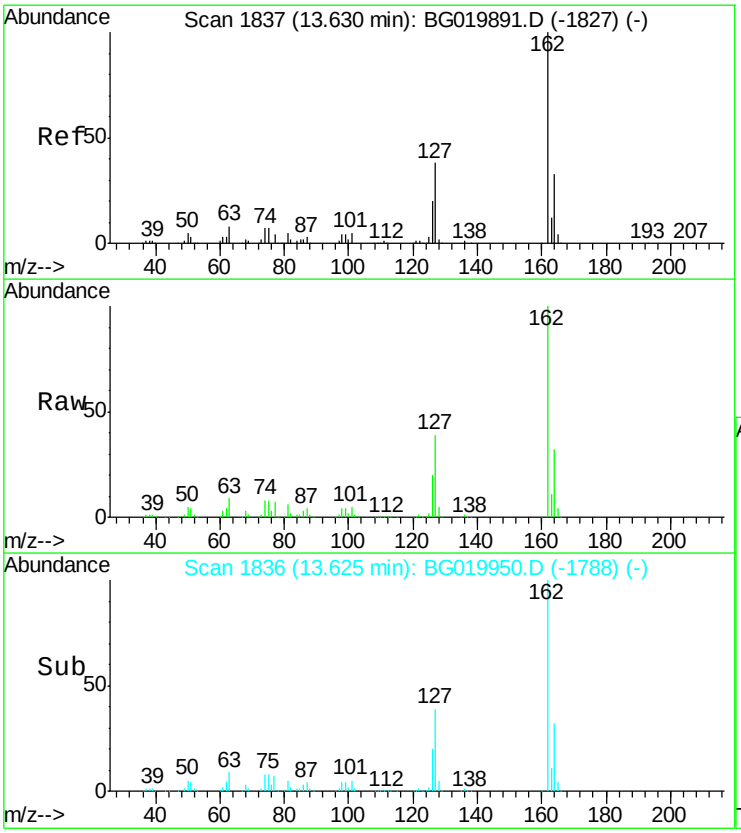
#45
1,1'-Biphenyl
Concen: 35.69 ng
RT: 13.58 min Scan# 1829
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:154 Resp: 315349

Ion	Ratio	Lower	Upper
154	100		
153	40.4	21.9	61.9
76	12.6	0.0	33.2

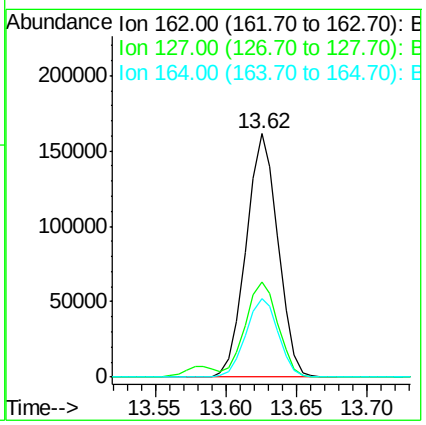


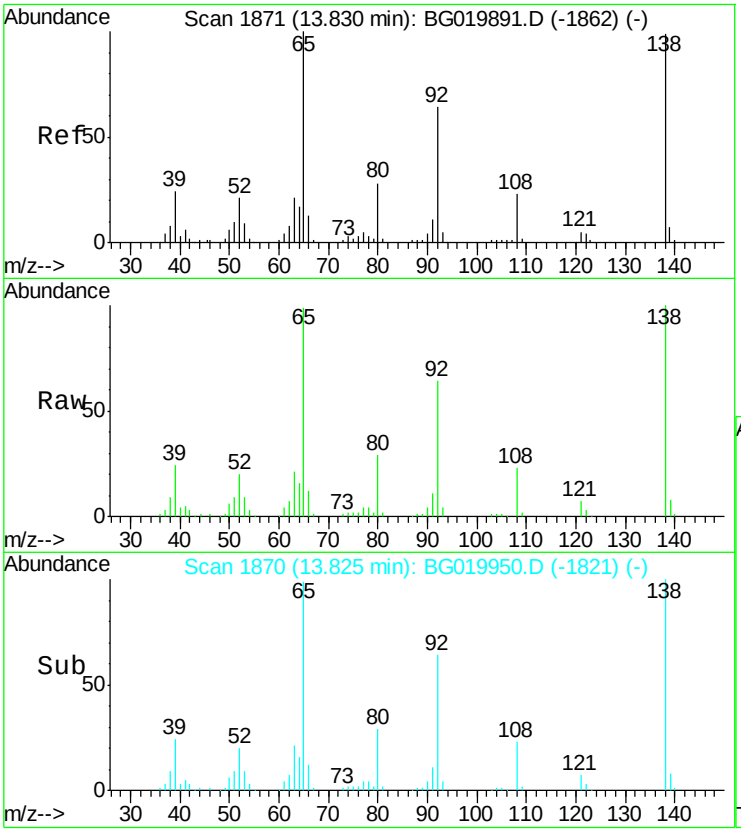


#46
2-Chloronaphthalene
Concen: 37.55 ng
RT: 13.62 min Scan# 1836
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:162 Resp: 255693

Ion	Ratio	Lower	Upper
162	100		
127	39.2	28.3	42.5
164	32.3	27.4	41.0



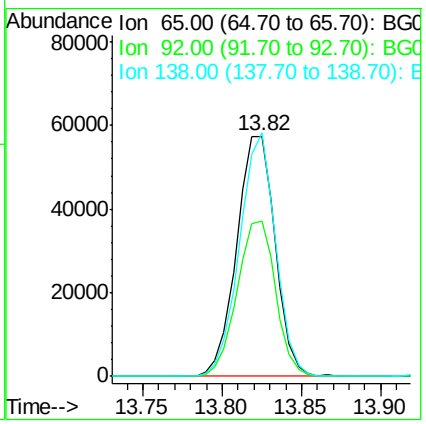


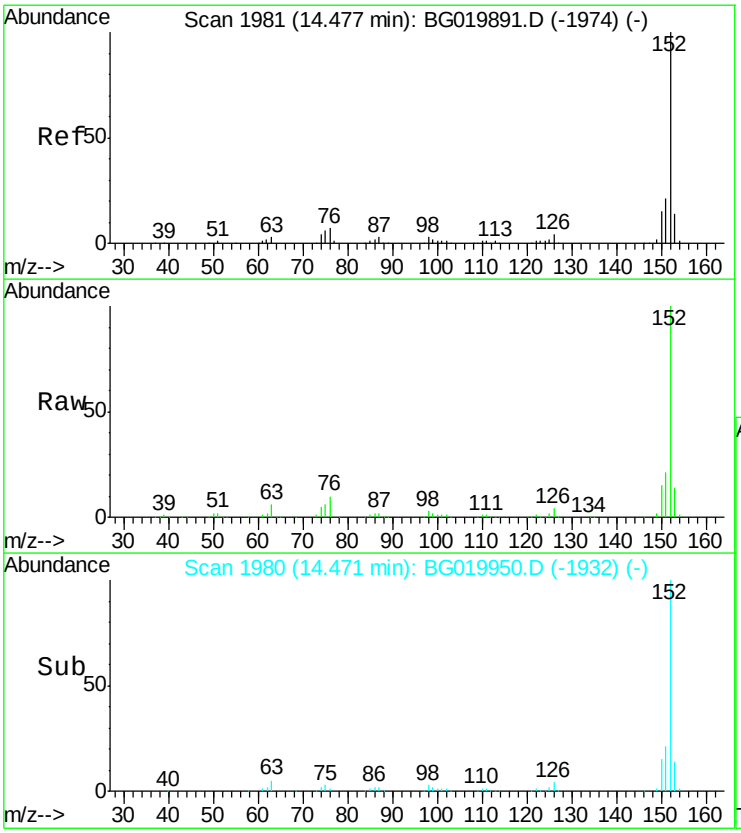
#47
2-Nitroaniline
Concen: 45.04 ng
RT: 13.82 min Scan# 1870
Delta R.T. -0.01 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion: 65 Resp: 96865

Ion	Ratio	Lower	Upper
65	100		
92	64.7	54.8	82.2
138	101.3	89.6	134.4

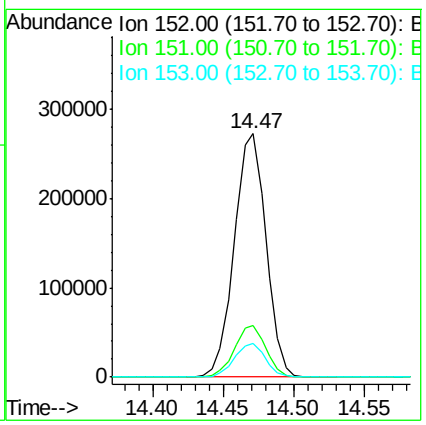


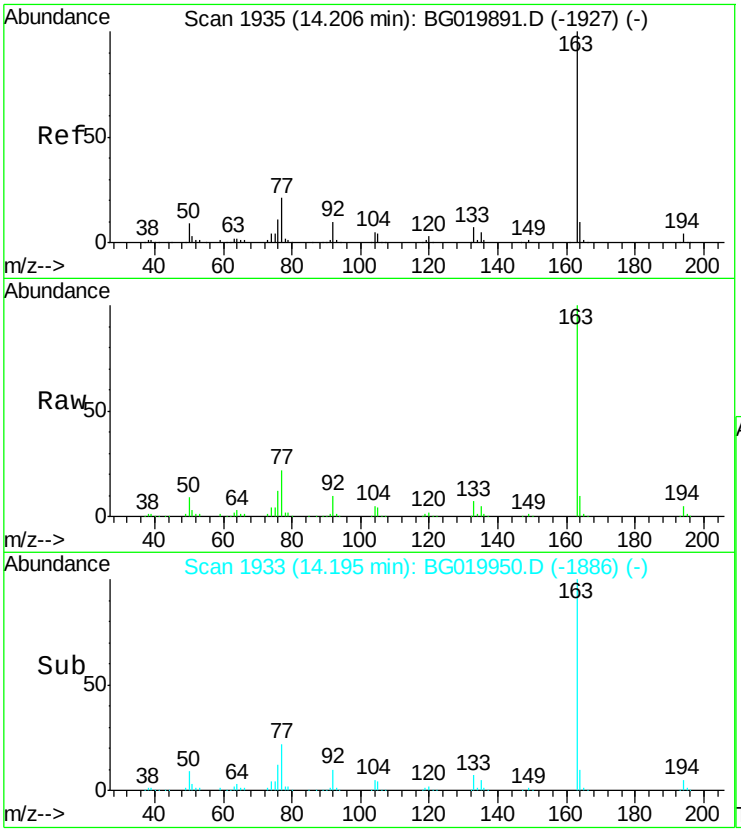


#48
Acenaphthylene
Concen: 36.94 ng
RT: 14.47 min Scan# 1980
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:152 Resp: 428504

Ion	Ratio	Lower	Upper
152	100		
151	21.1	17.0	25.4
153	13.7	10.4	15.6



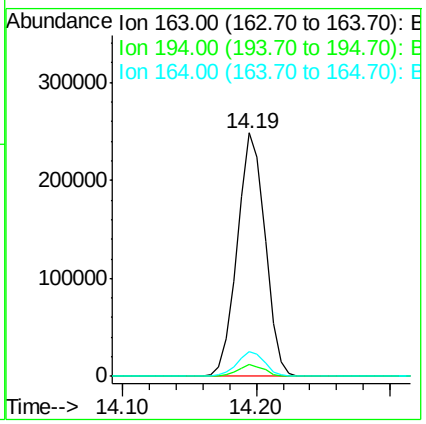


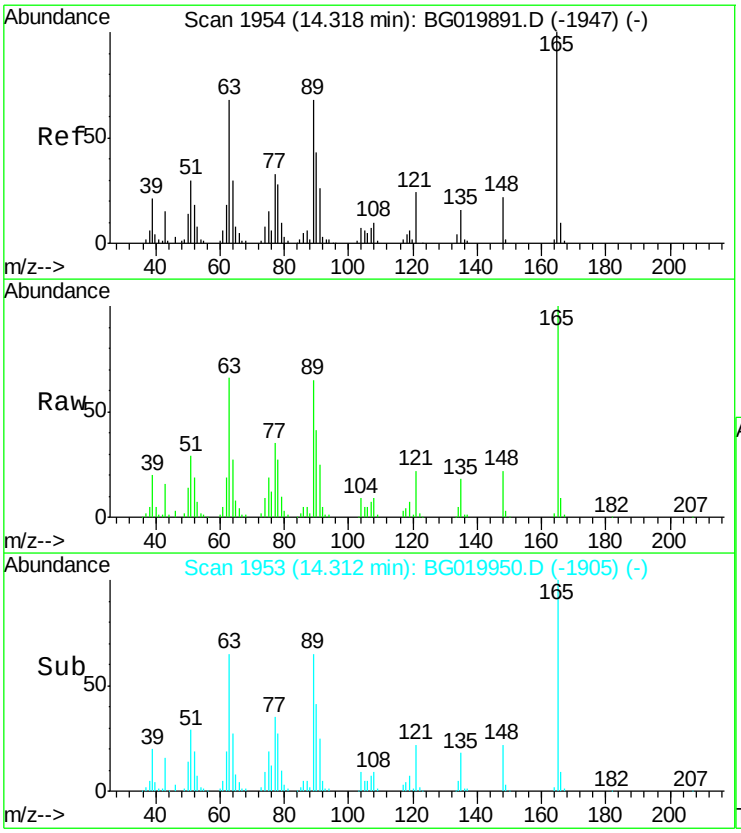
#49
Dimethylphthalate
Concen: 36.92 ng
RT: 14.19 min Scan# 1933
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:163 Resp: 357519

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.1	4.7#
164	10.4	8.8	13.2

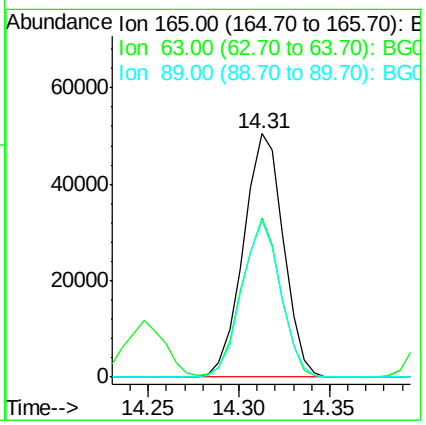


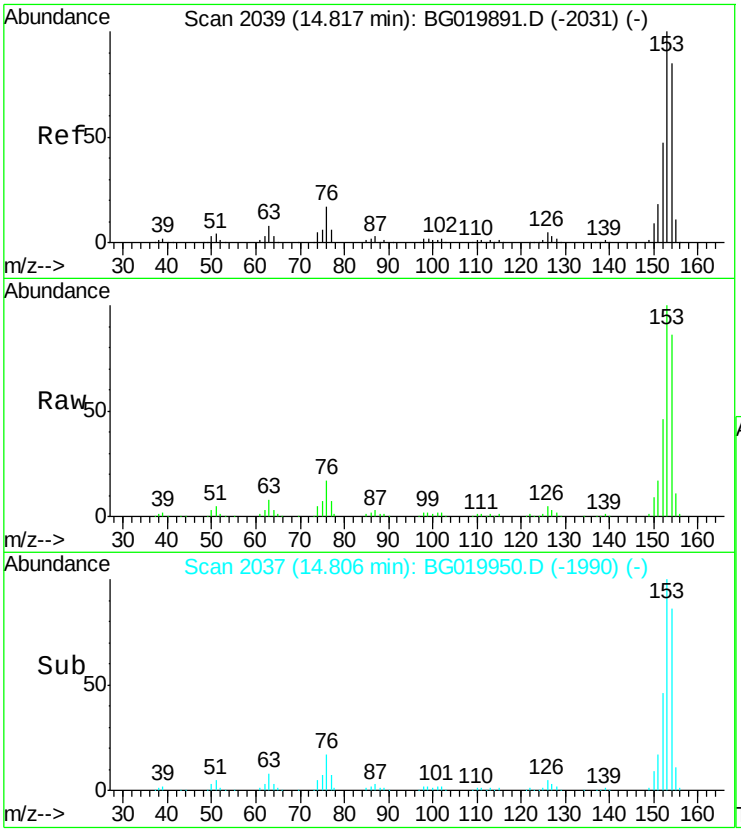


#50
2,6-Dinitrotoluene
Concen: 42.47 ng
RT: 14.31 min Scan# 1953
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:165 Resp: 77329

Ion	Ratio	Lower	Upper
165	100		
63	65.5	35.7	53.5#
89	64.5	39.7	59.5#



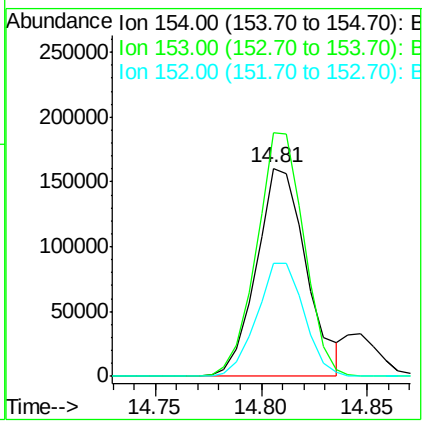


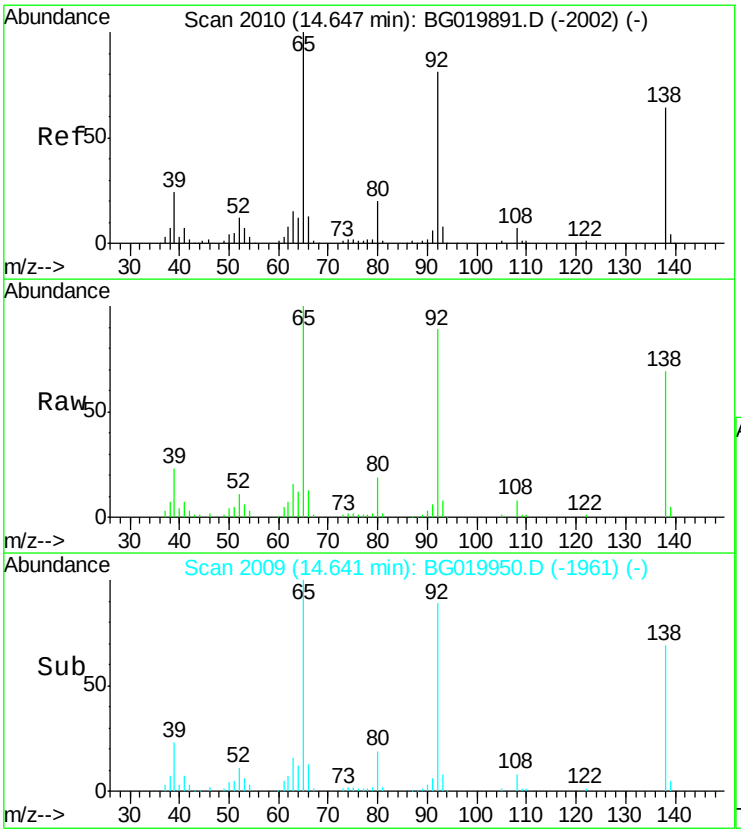
#51
Acenaphthene
Concen: 37.41 ng
RT: 14.81 min Scan# 2037
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:154 Resp: 263286

Ion	Ratio	Lower	Upper
154	100		
153	116.9	92.9	139.3
152	54.3	45.8	68.8

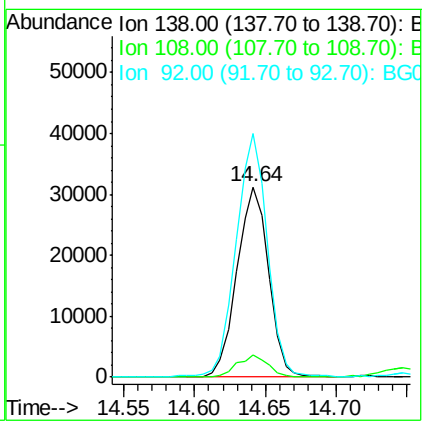


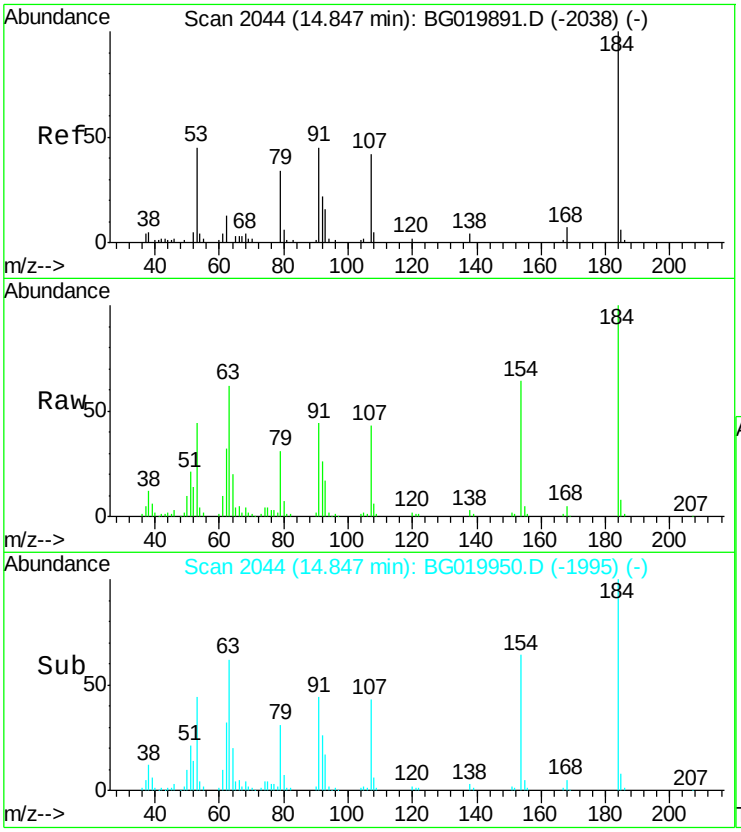


#52
3-Nitroaniline
Concen: 25.87 ng
RT: 14.64 min Scan# 2009
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:138 Resp: 48932

Ion	Ratio	Lower	Upper
138	100		
108	11.4	7.9	11.9
92	128.1	94.2	141.4



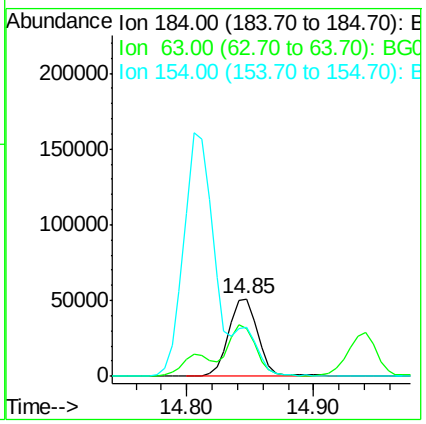


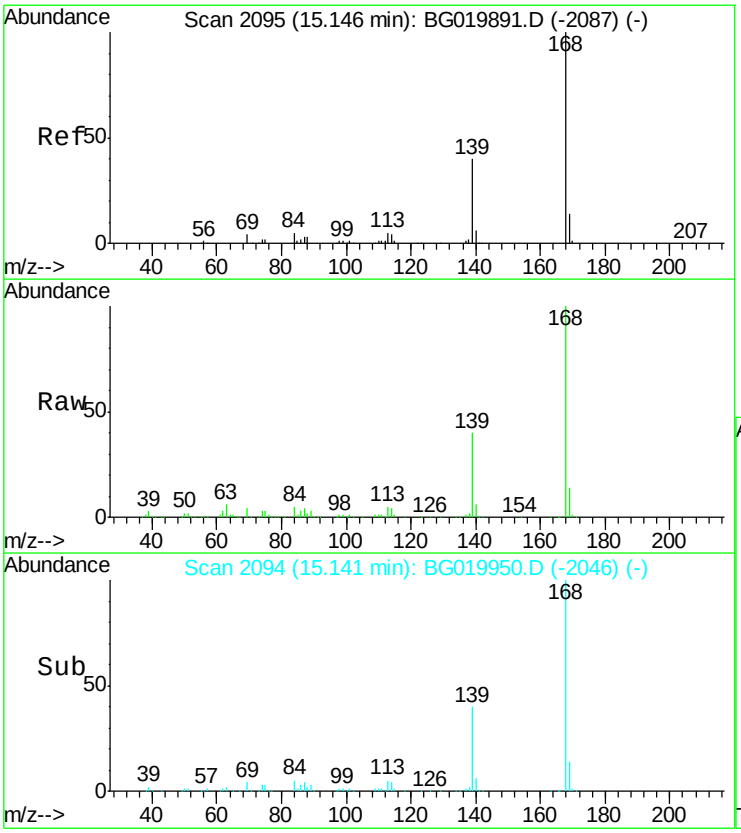
#53
2,4-Dinitrophenol
Concen: 84.21 ng
RT: 14.85 min Scan# 2044
Delta R.T. -0.01 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:184 Resp: 82122

Ion	Ratio	Lower	Upper
184	100		
63	61.6	42.7	64.1
154	63.6	44.3	66.5

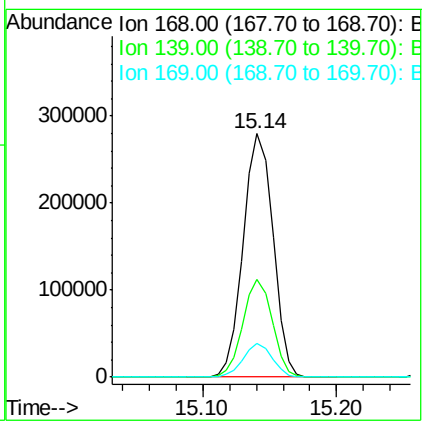


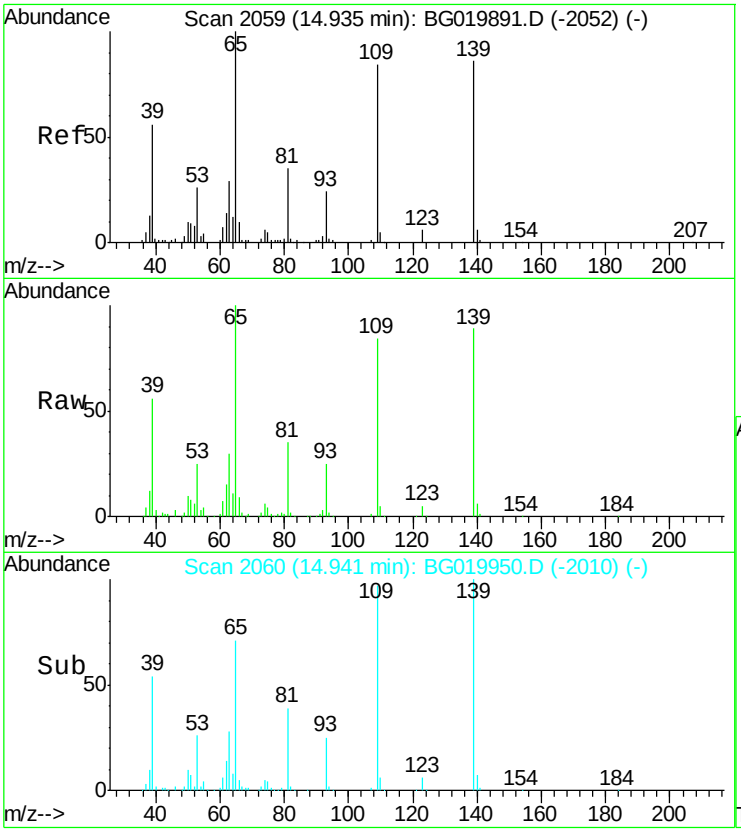


#54
Dibenzofuran
Concen: 41.06 ng
RT: 15.14 min Scan# 2094
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:168 Resp: 429953

Ion	Ratio	Lower	Upper
168	100		
139	40.0	27.4	41.0
169	13.9	11.0	16.4



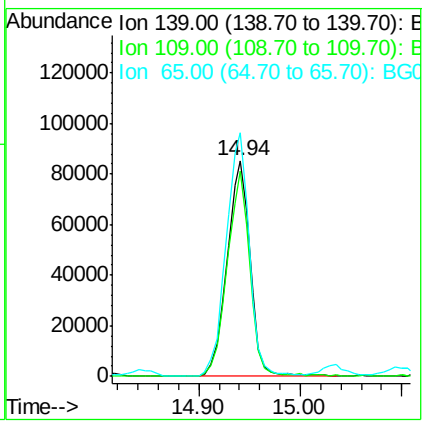


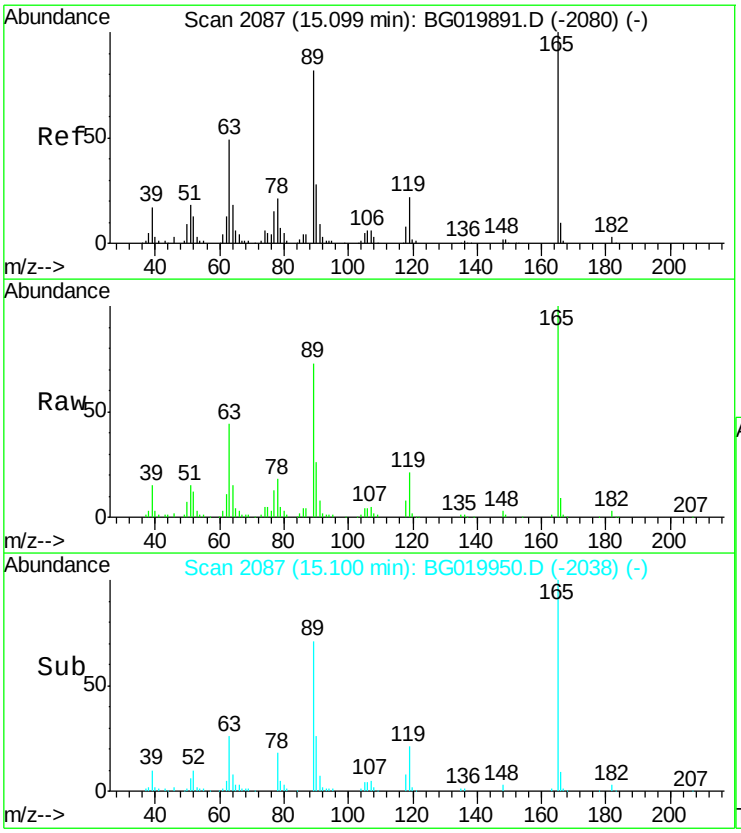
#55
4-Nitrophenol
Concen: 82.08 ng
RT: 14.94 min Scan# 2060
Delta R.T. -0.01 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:139 Resp: 135219

Ion	Ratio	Lower	Upper
139	100		
109	94.7	43.2	83.2#
65	112.7	67.8	107.8#

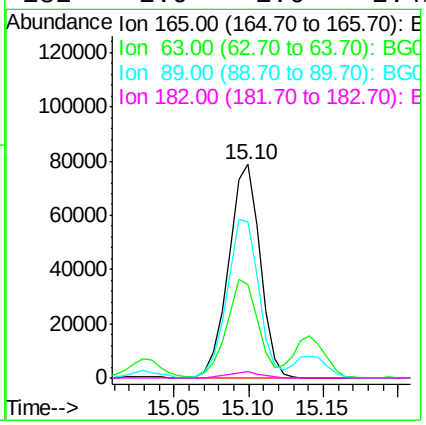


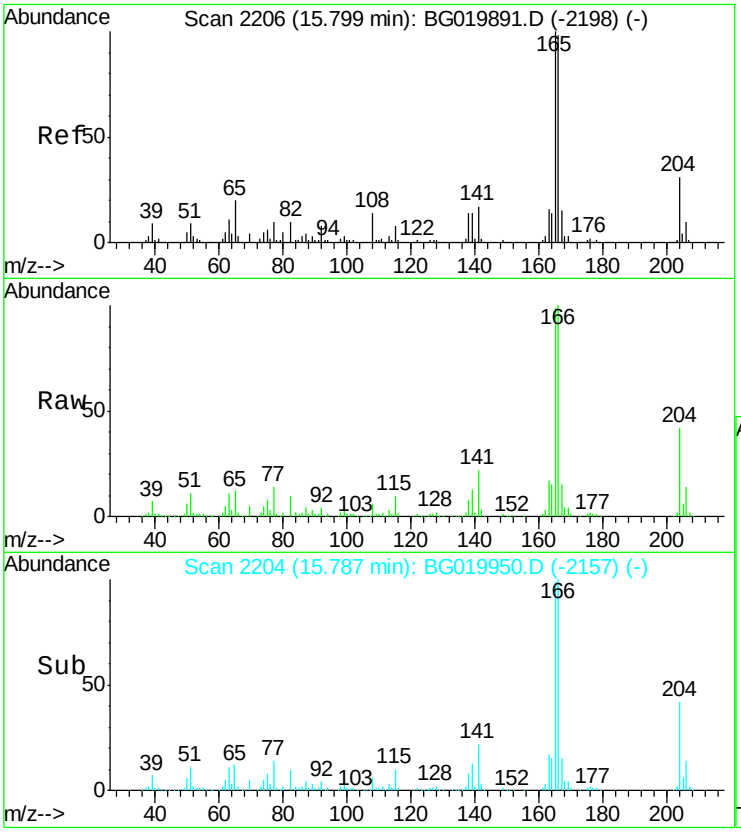


#56
2,4-Dinitrotoluene
Concen: 45.62 ng
RT: 15.10 min Scan# 2087
Delta R.T. -0.01 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:165 Resp: 115881

Ion	Ratio	Lower	Upper
165	100		
63	44.0	31.0	46.4
89	73.1	54.4	81.6
182	2.9	1.6	2.4#



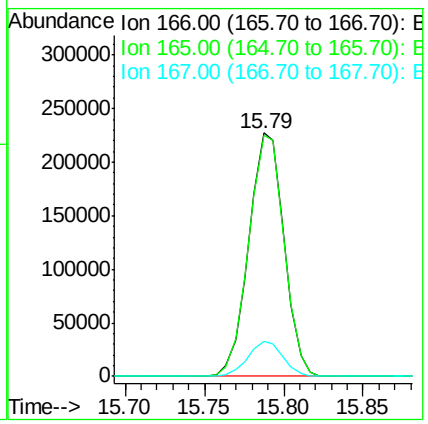


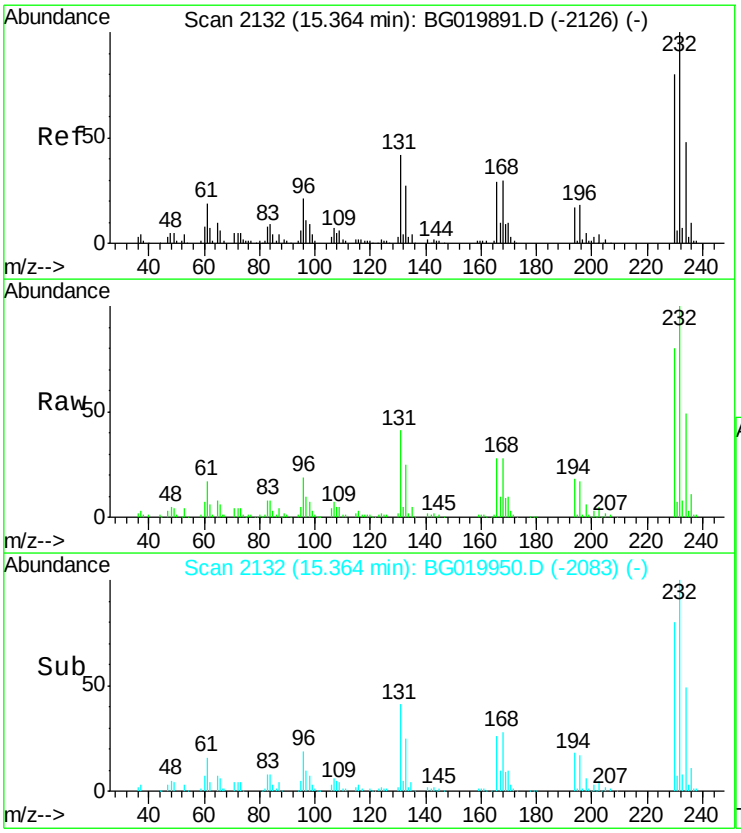
#57
Fluorene
Concen: 37.37 ng
RT: 15.79 min Scan# 2204
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:166 Resp: 350207

Ion	Ratio	Lower	Upper
166	100		
165	99.1	80.0	120.0
167	14.6	11.1	16.7

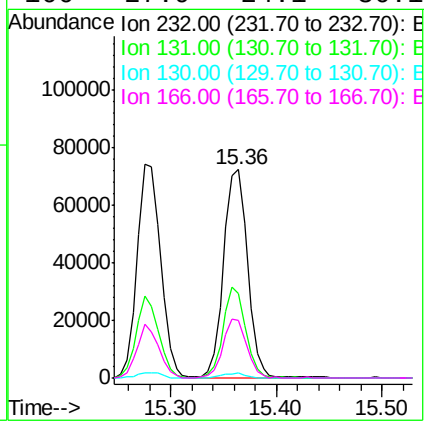


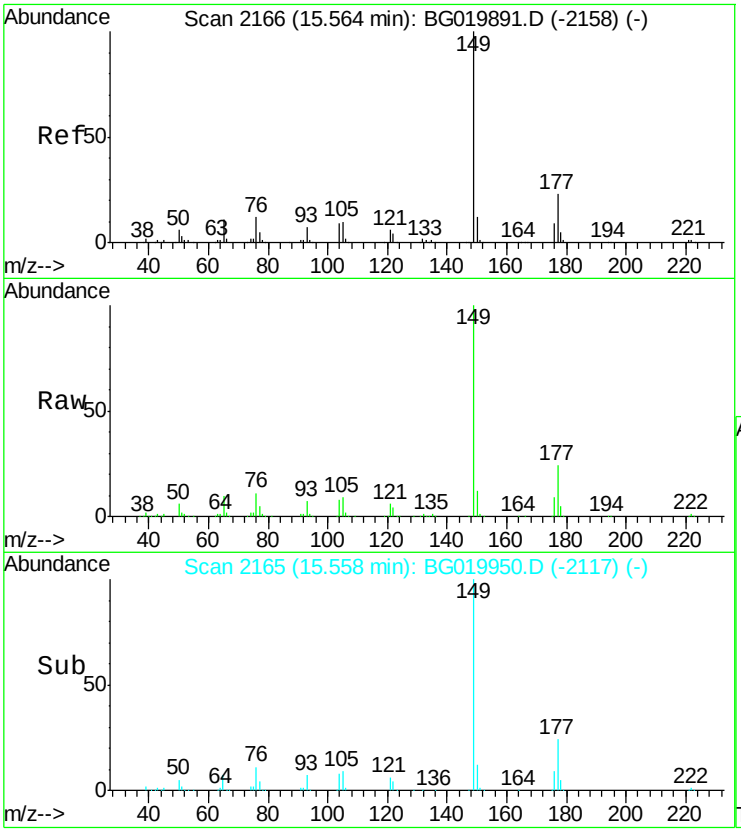


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.36 ng
RT: 15.36 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:232 Resp: 114722

Ion	Ratio	Lower	Upper
232	100		
131	40.3	33.0	49.6
130	2.2	2.0	3.0
166	27.9	24.1	36.1



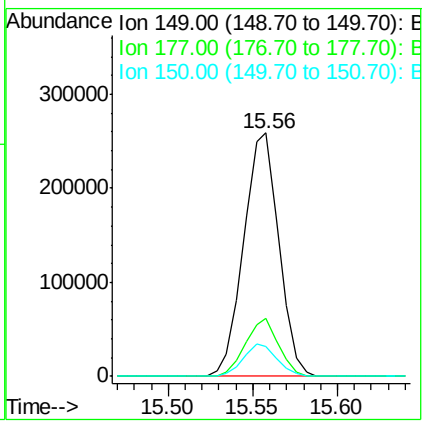


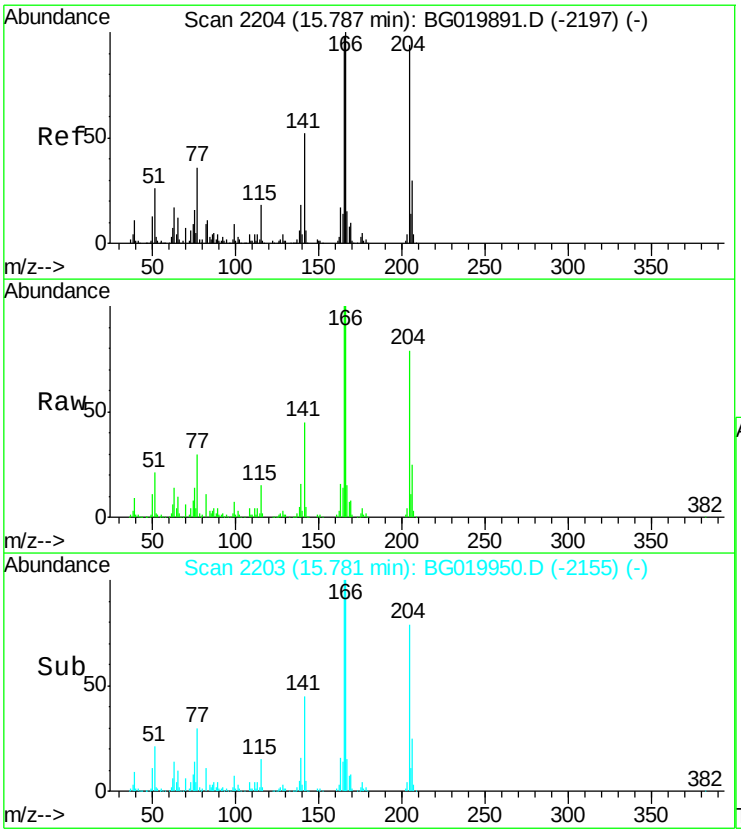
#59
Diethylphthalate
Concen: 35.62 ng
RT: 15.56 min Scan# 2165
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:149 Resp: 373325

Ion	Ratio	Lower	Upper
149	100		
177	23.6	19.6	29.4
150	12.3	10.2	15.2

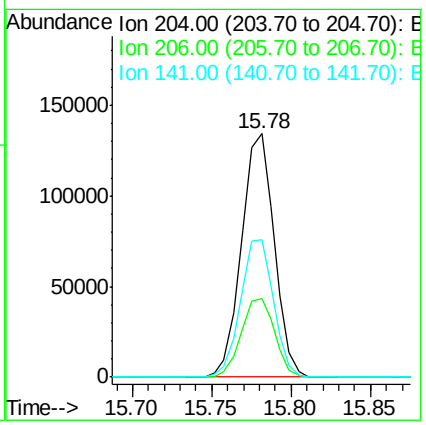


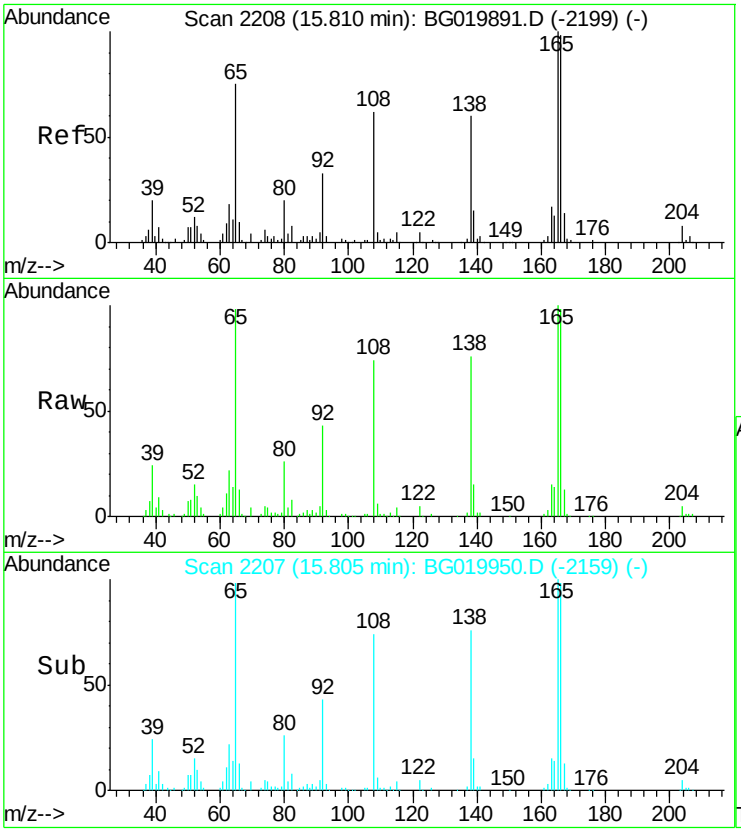


#60
4-Chlorophenyl-phenylether
Concen: 35.69 ng
RT: 15.78 min Scan# 2203
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:204 Resp: 192060

Ion	Ratio	Lower	Upper
204	100		
206	32.1	28.3	42.5
141	56.6	44.0	66.0



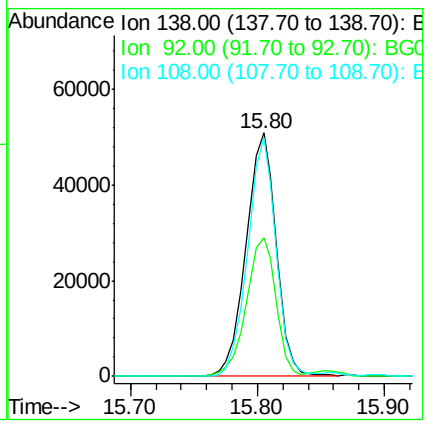


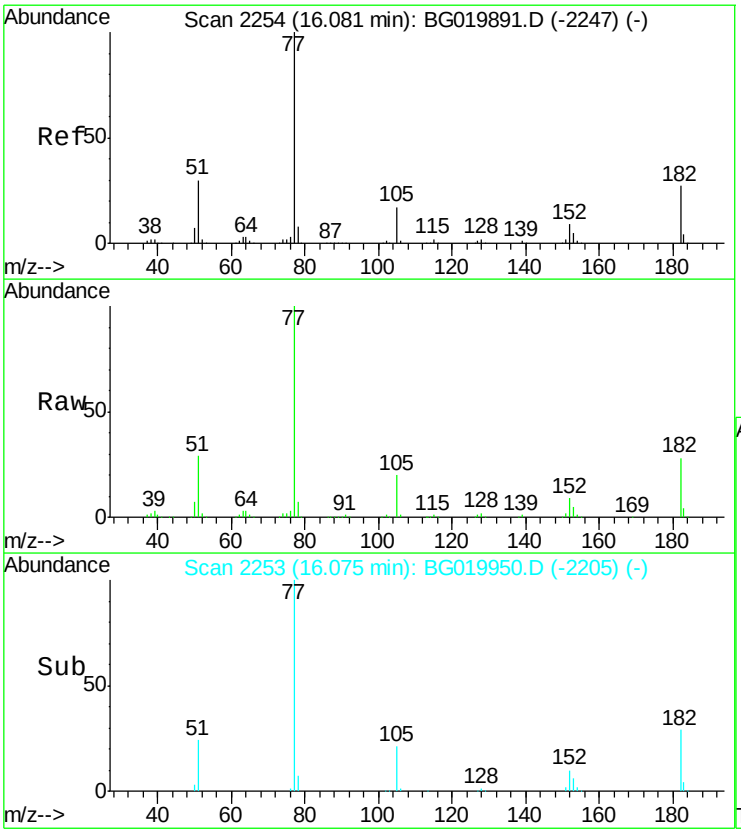
#61
4-Nitroaniline
Concen: 39.68 ng
RT: 15.80 min Scan# 2207
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:138 Resp: 84422

Ion	Ratio	Lower	Upper
138	100		
92	56.8	29.1	69.1
108	97.9	49.8	89.8#

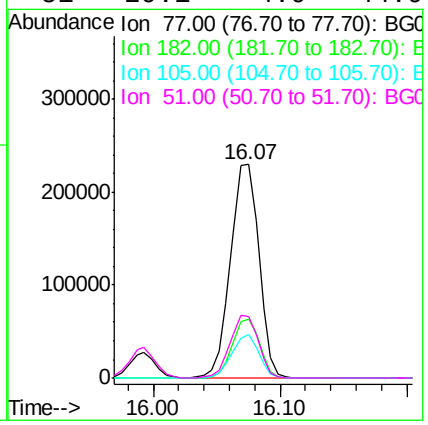


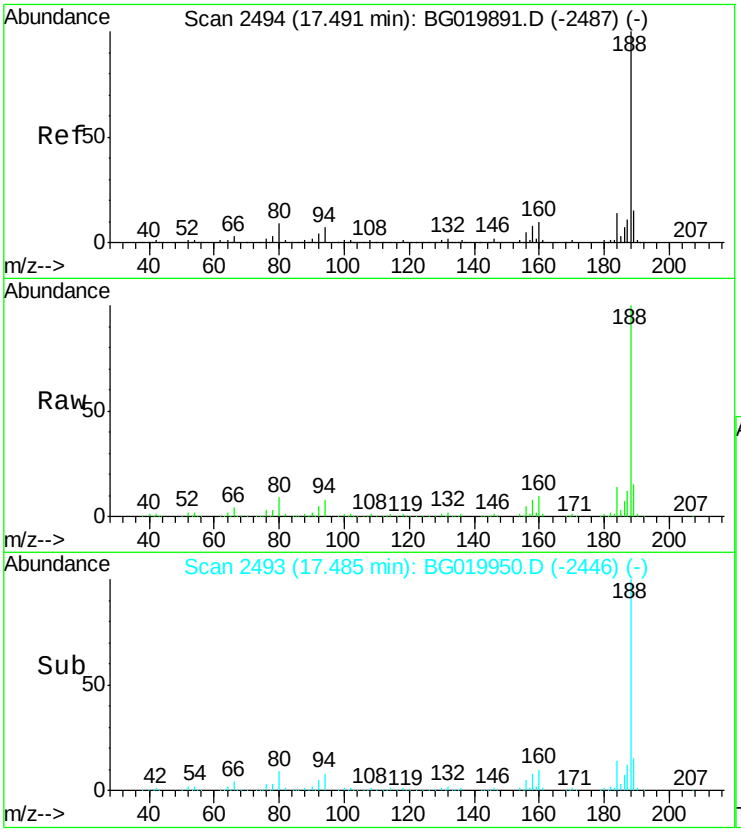


#62
Azobenzene
Concen: 40.77 ng
RT: 16.07 min Scan# 2253
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion: 77 Resp: 355580

Ion	Ratio	Lower	Upper
77	100		
182	27.5	7.0	47.0
105	20.3	1.4	41.4
51	29.1	4.9	44.9



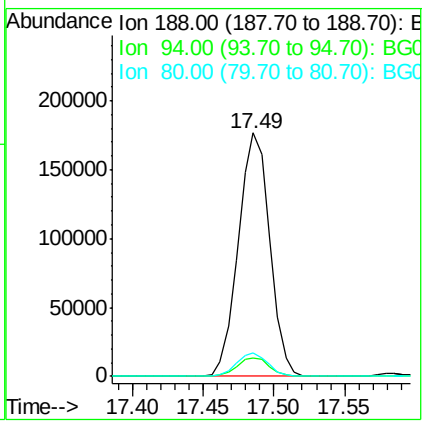


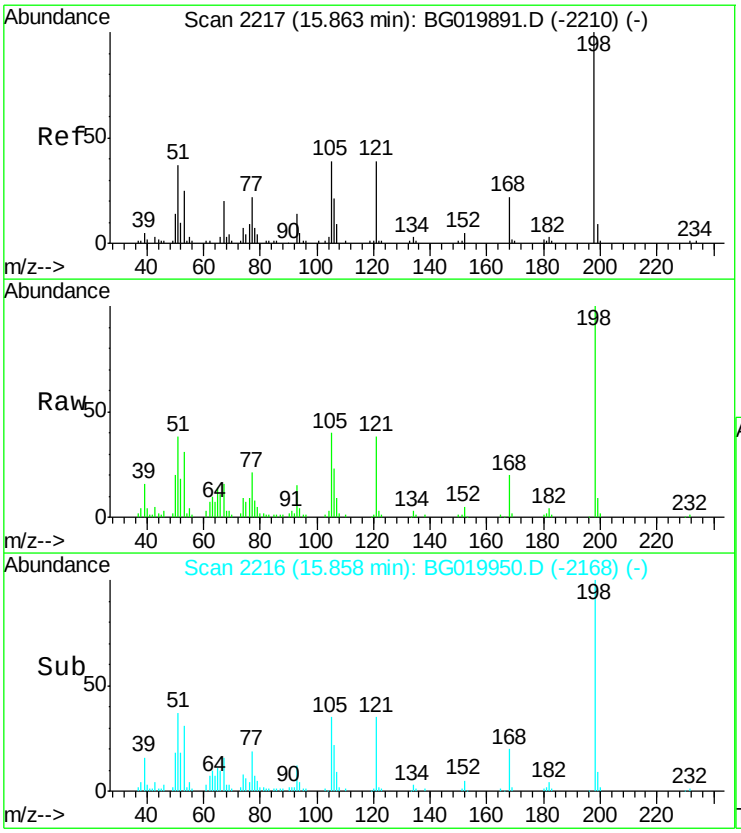
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.49 min Scan# 2493
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:188 Resp: 274745

Ion	Ratio	Lower	Upper
188	100		
94	7.5	7.7	11.5#
80	9.5	7.8	11.8

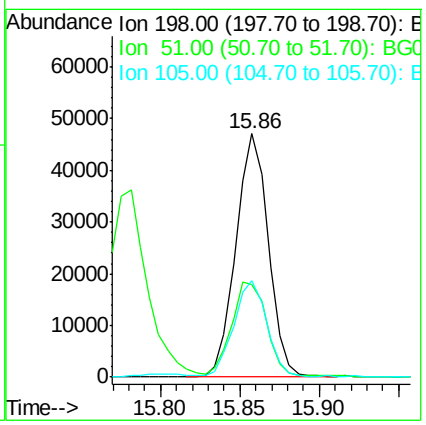


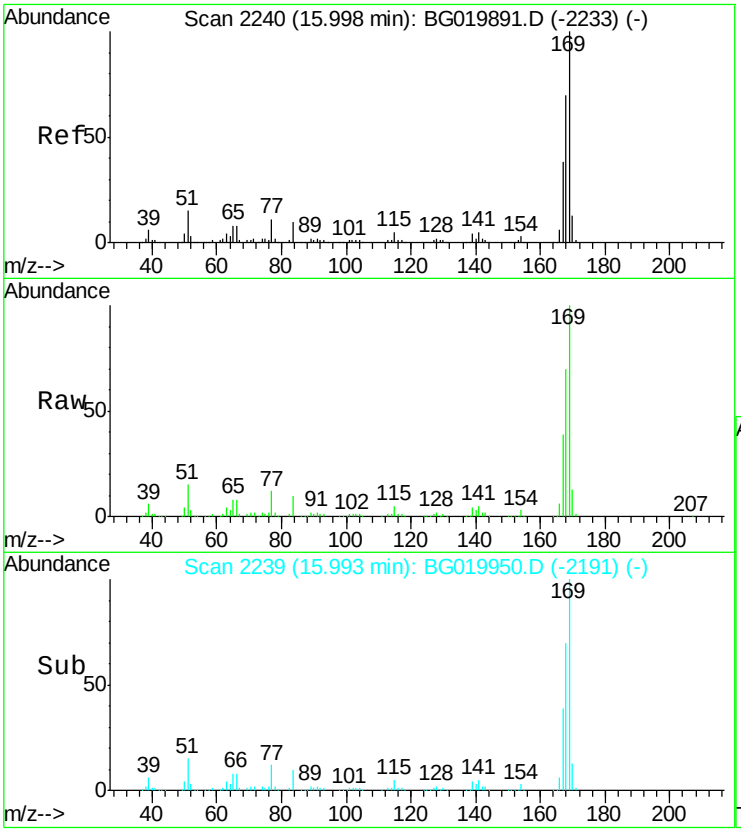


#64
4,6-Dinitro-2-methylphenol
Concen: 43.98 ng
RT: 15.86 min Scan# 2216
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:198 Resp: 66978

Ion	Ratio	Lower	Upper
198	100		
51	38.0	14.2	54.2
105	39.5	21.1	61.1



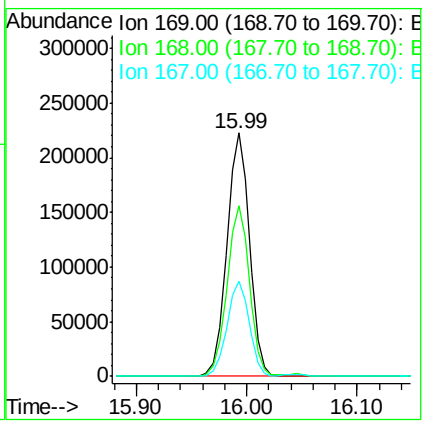


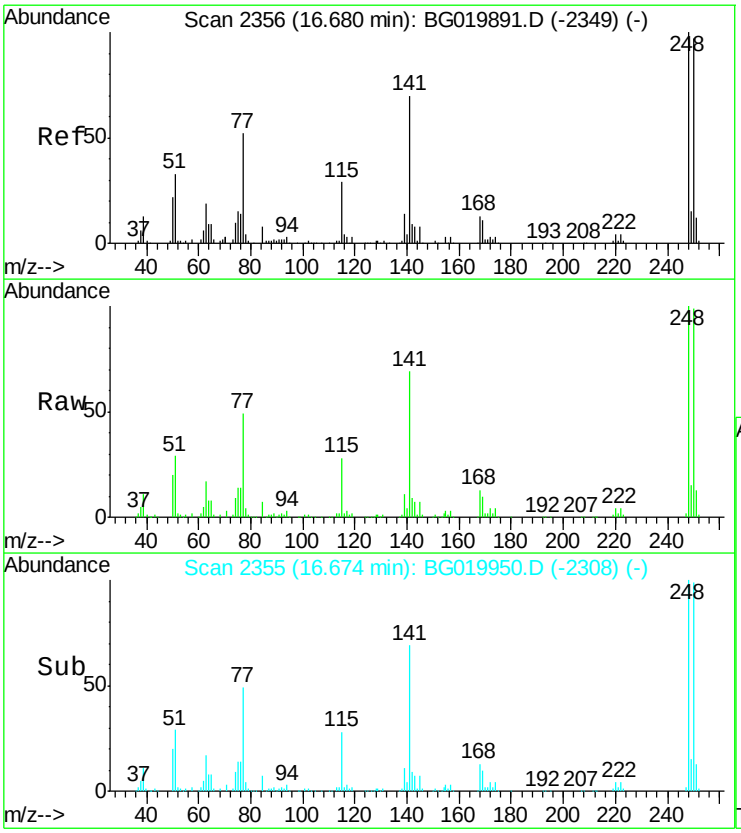
#65
n-Nitrosodiphenylamine
Concen: 40.08 ng
RT: 15.99 min Scan# 2239
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:169 Resp: 318679

Ion	Ratio	Lower	Upper
169	100		
168	70.3	58.2	87.2
167	39.2	32.7	49.1

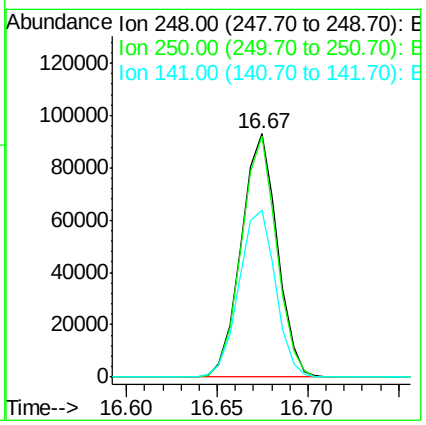


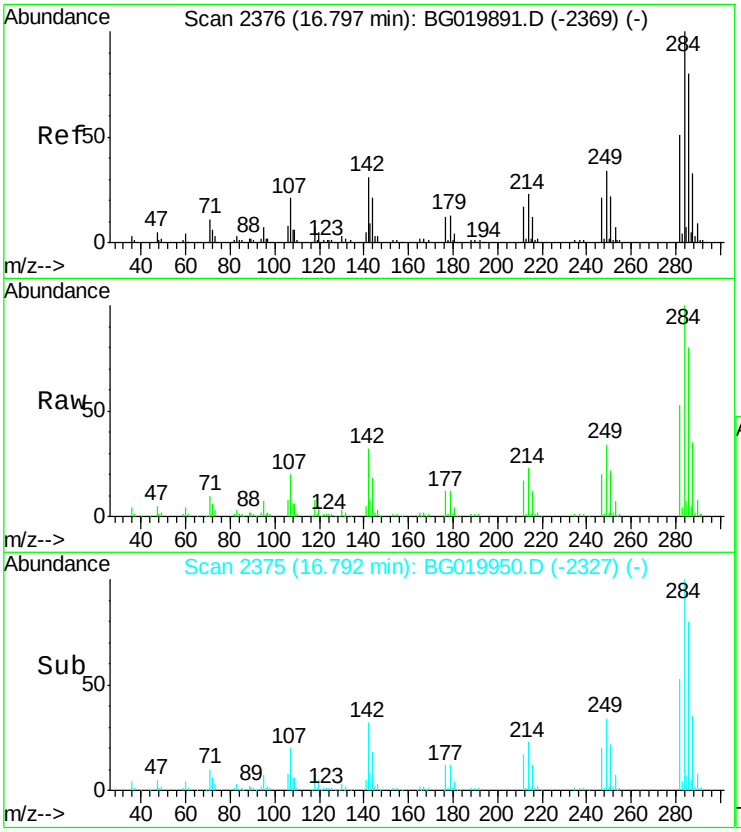


#66
4-Bromophenyl-phenylether
Concen: 37.52 ng
RT: 16.67 min Scan# 2355
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:248 Resp: 128085

Ion	Ratio	Lower	Upper
248	100		
250	98.9	77.8	116.8
141	68.6	50.4	75.6



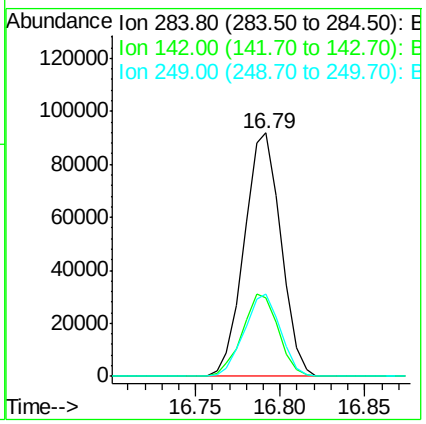


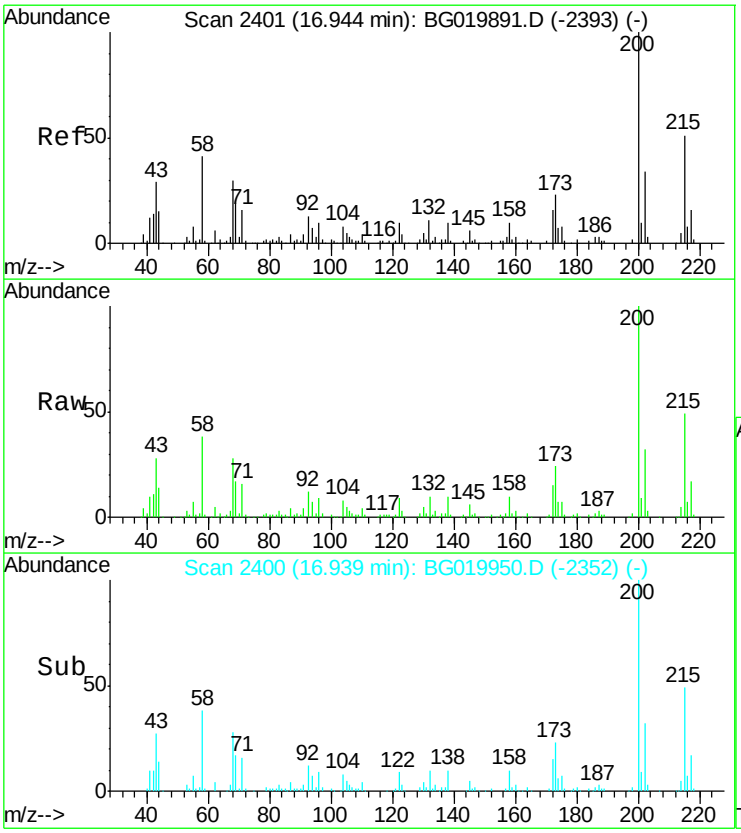
#67
Hexachlorobenzene
Concen: 38.93 ng
RT: 16.79 min Scan# 2375
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:284 Resp: 138447

Ion	Ratio	Lower	Upper
284	100		
142	32.0	26.6	39.8
249	33.8	26.2	39.2

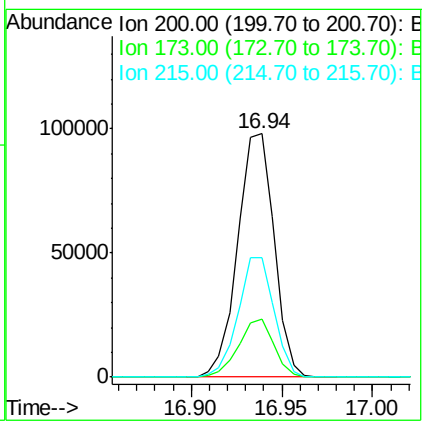


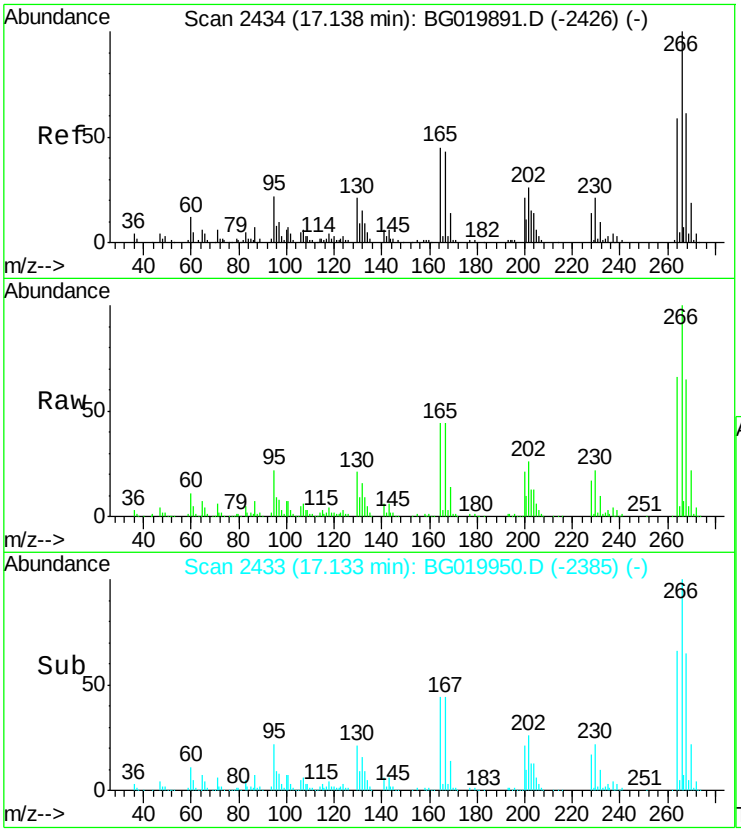


#68
Atrazine
Concen: 39.73 ng
RT: 16.94 min Scan# 2400
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:200 Resp: 137244

Ion	Ratio	Lower	Upper
200	100		
173	23.8	5.2	45.2
215	49.2	27.0	67.0



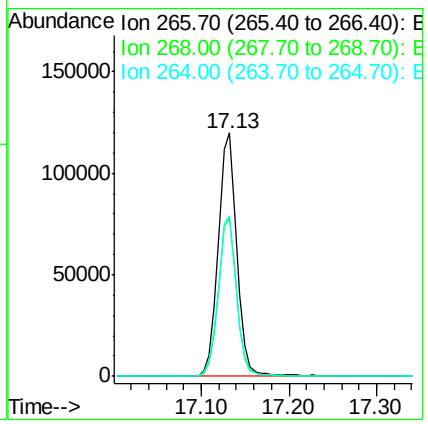


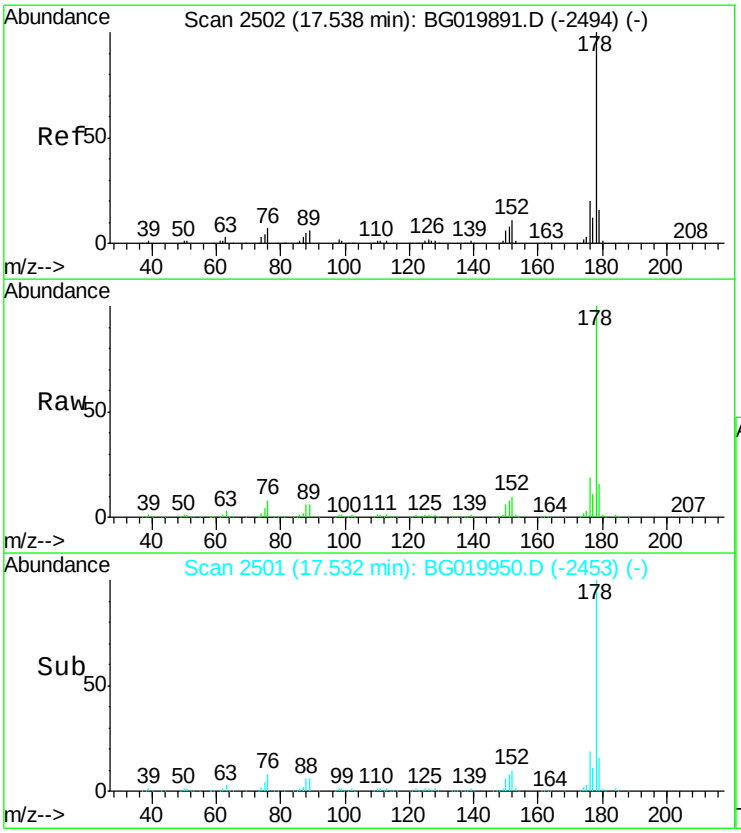
#69
Pentachlorophenol
Concen: 85.92 ng
RT: 17.13 min Scan# 2433
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:266 Resp: 178335

Ion	Ratio	Lower	Upper
266	100		
268	64.8	47.6	71.4
264	65.7	48.1	72.1

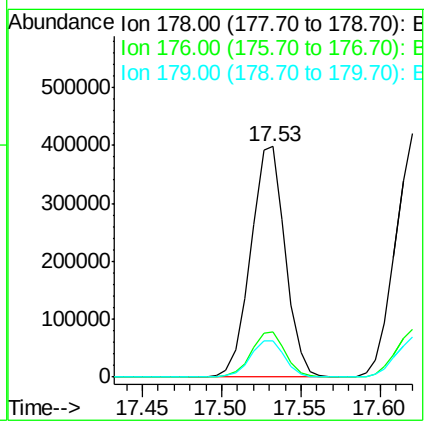


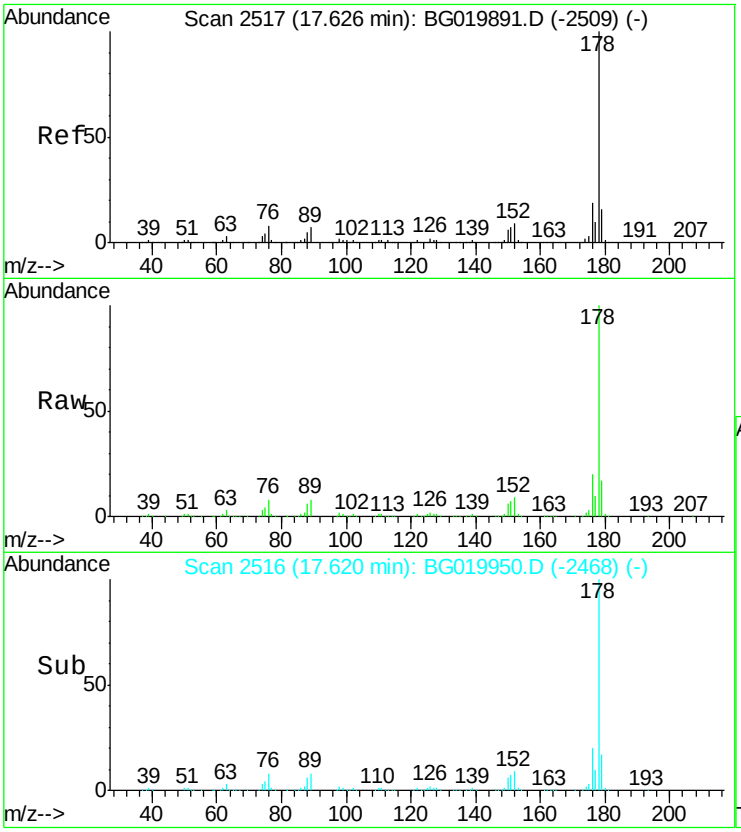


#70
Phenanthrene
Concen: 38.57 ng
RT: 17.53 min Scan# 2501
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:178 Resp: 599607

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.7	25.1
179	15.9	13.9	20.9



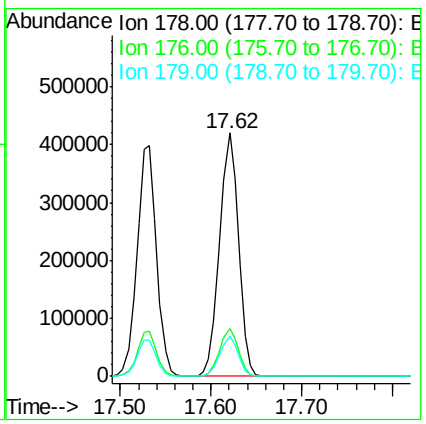


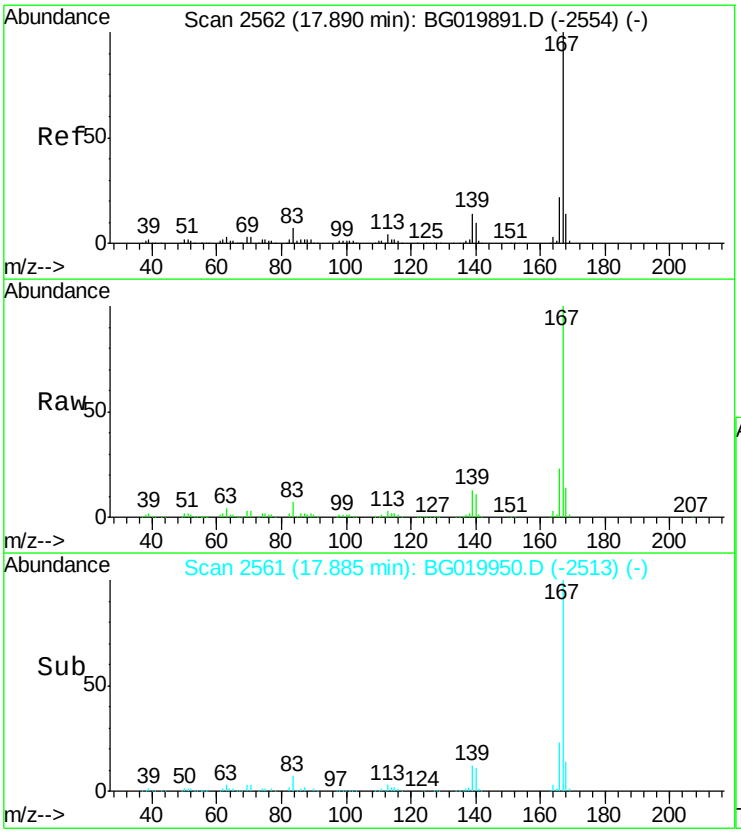
#71
Anthracene
Concen: 38.54 ng
RT: 17.62 min Scan# 2516
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:178 Resp: 610132

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.8	25.2
179	16.7	13.9	20.9

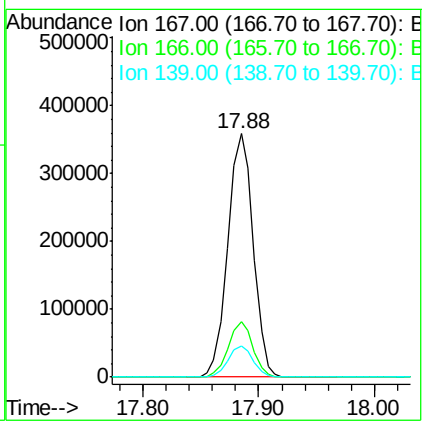


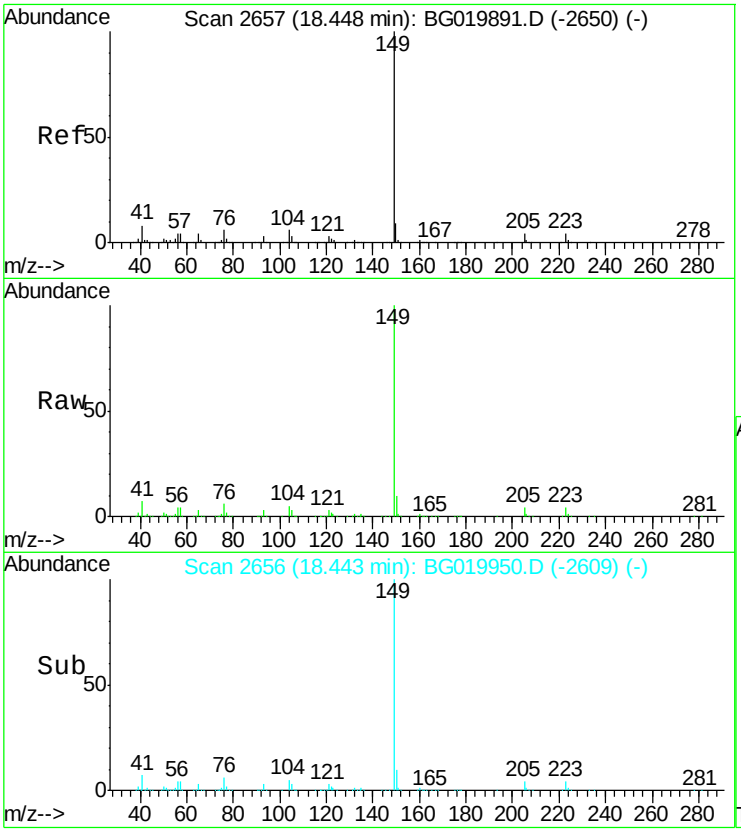


#72
Carbazole
Concen: 39.07 ng
RT: 17.88 min Scan# 2561
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:167 Resp: 544989

Ion	Ratio	Lower	Upper
167	100		
166	22.9	19.0	28.6
139	12.8	10.2	15.4



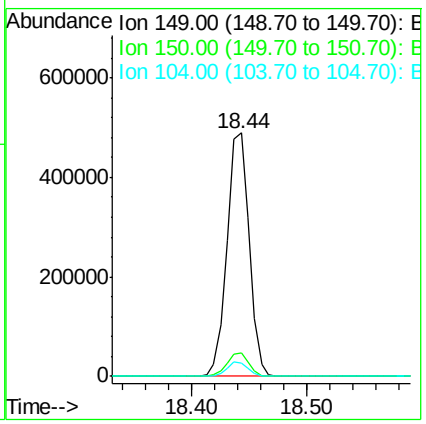


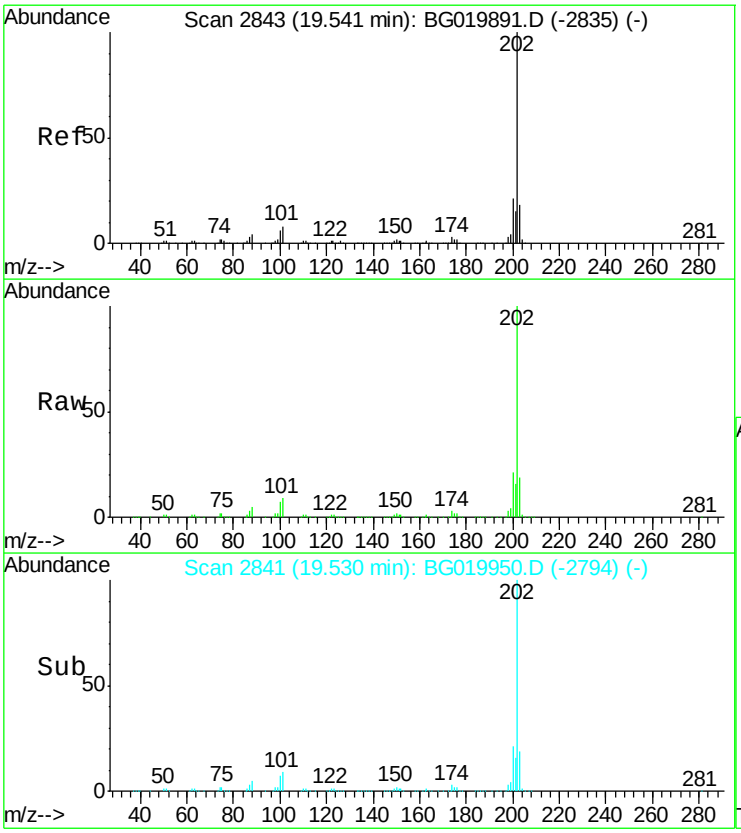
#73
Di-n-butylphthalate
Concen: 38.02 ng
RT: 18.44 min Scan# 2656
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:149 Resp: 649951

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.2	12.4
104	5.4	4.4	6.6

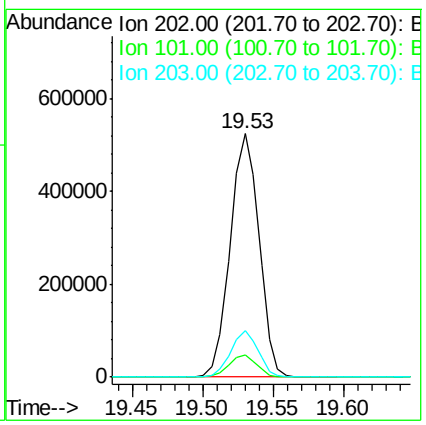


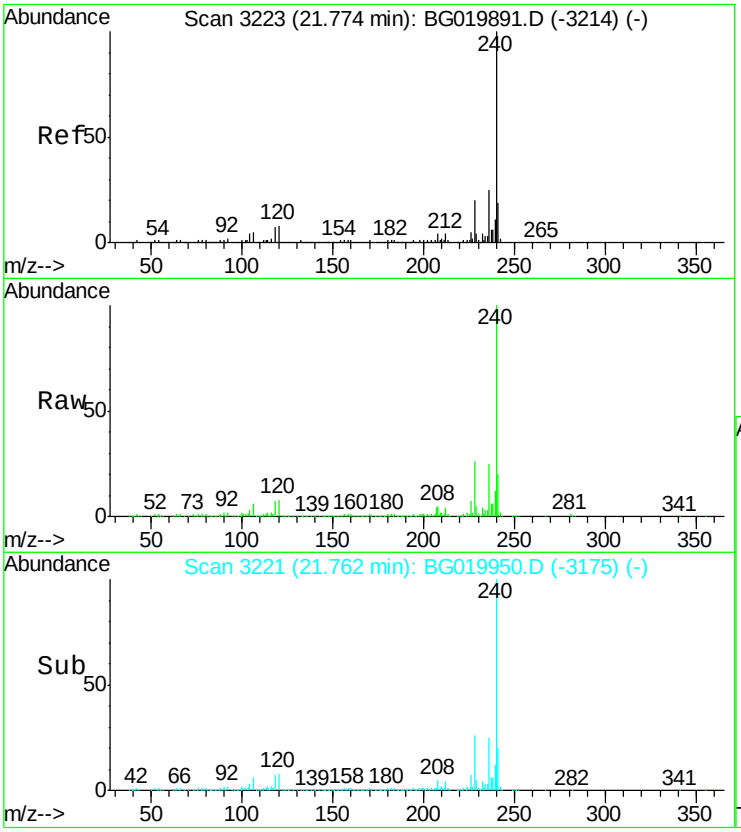


#74
Fluoranthene
Concen: 37.42 ng
RT: 19.53 min Scan# 2841
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:202 Resp: 743946

Ion	Ratio	Lower	Upper
202	100		
101	9.0	0.0	32.4
203	18.9	0.0	39.5



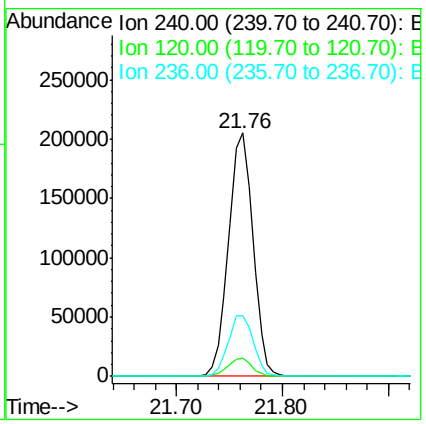


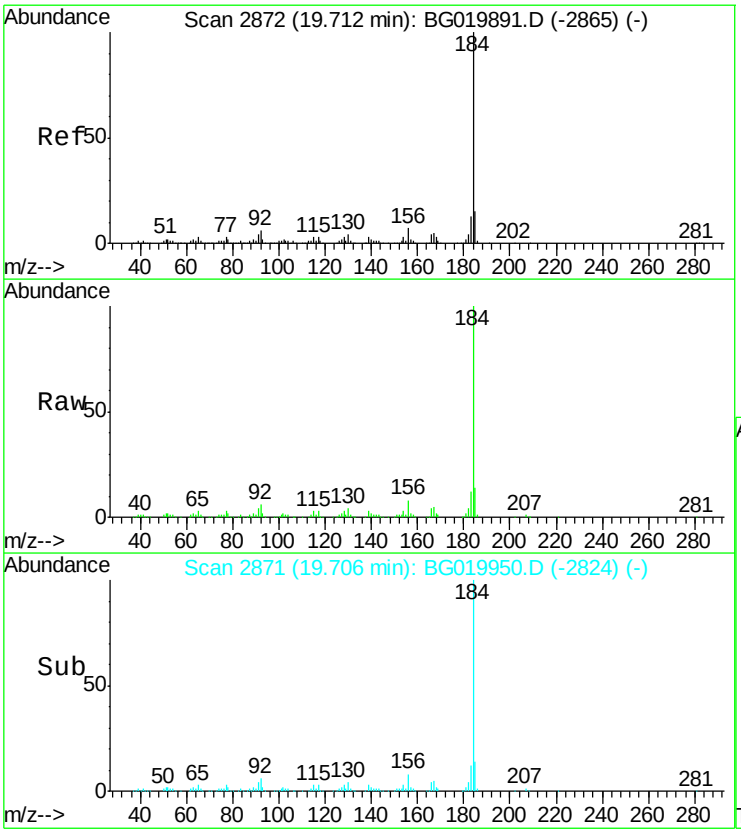
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.76 min Scan# 3221
Delta R.T. -0.03 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:240 Resp: 326830

Ion	Ratio	Lower	Upper
240	100		
120	7.7	7.4	11.0
236	24.9	20.7	31.1

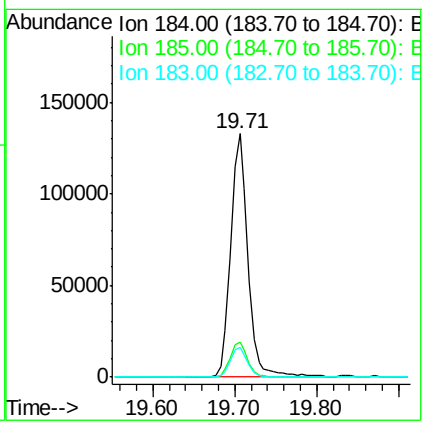


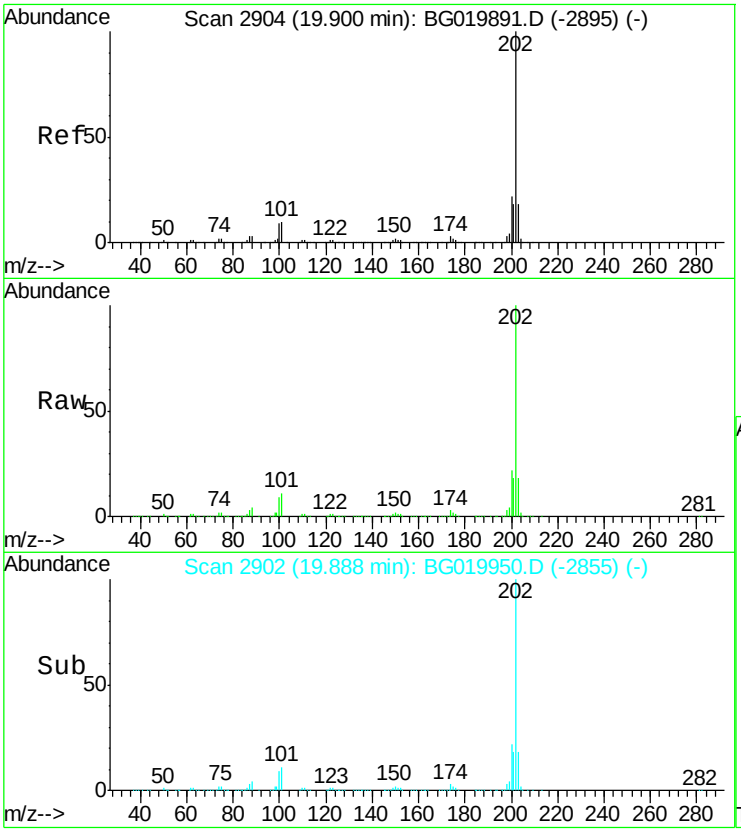


#76
Benzidine
Concen: 18.22 ng
RT: 19.71 min Scan# 2871
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:184 Resp: 195588

Ion	Ratio	Lower	Upper
184	100		
185	14.4	13.4	20.2
183	12.0	10.1	15.1



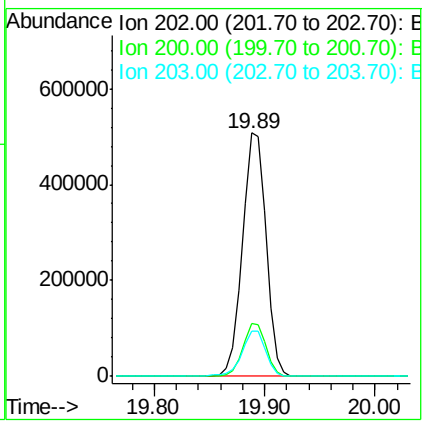


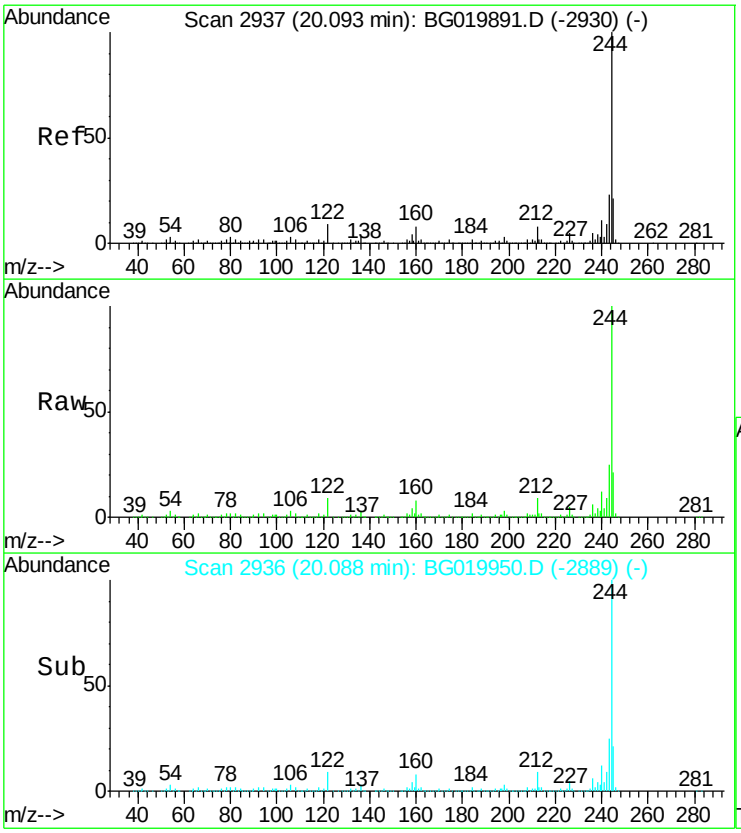
#77
Pyrene
Concen: 39.76 ng
RT: 19.89 min Scan# 2902
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:202 Resp: 764408

Ion	Ratio	Lower	Upper
202	100		
200	22.0	19.4	29.0
203	18.4	15.5	23.3

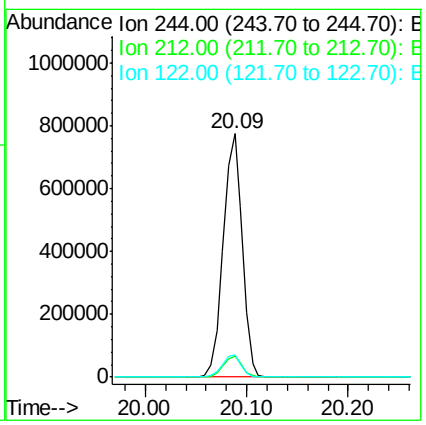


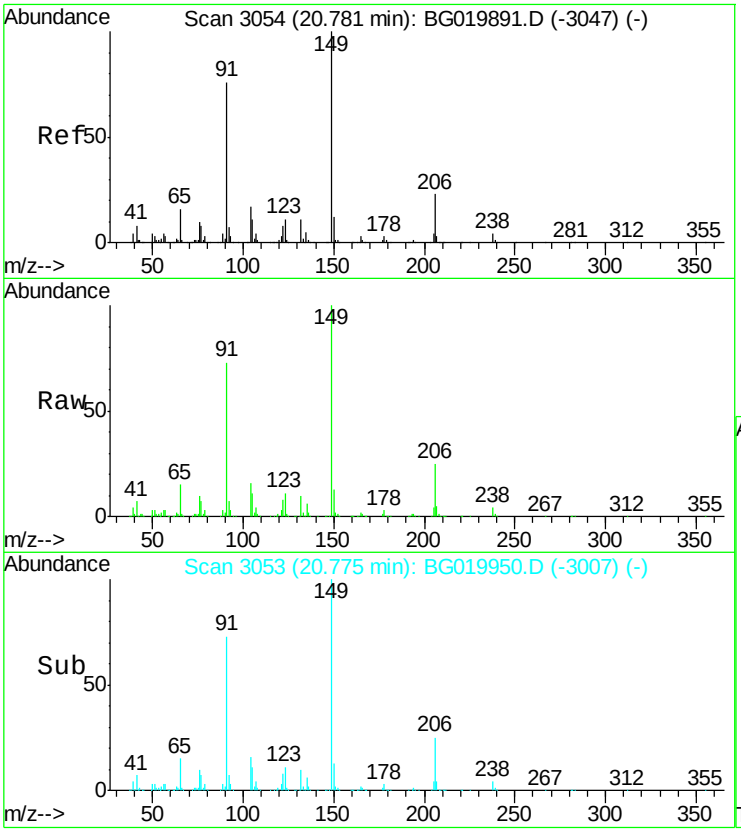


#78
Terphenyl-d14
Concen: 74.79 ng
RT: 20.09 min Scan# 2936
Delta R.T. -0.02 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:244 Resp: 1002082

Ion	Ratio	Lower	Upper
244	100		
212	8.7	6.9	10.3
122	9.1	10.2	15.2#



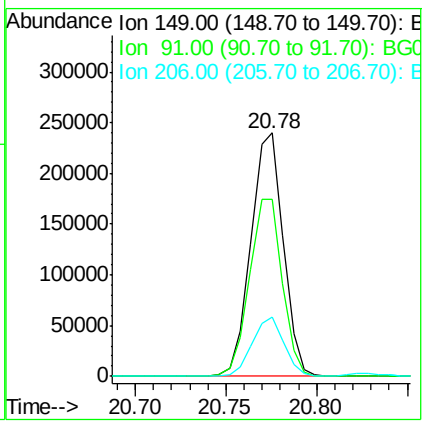


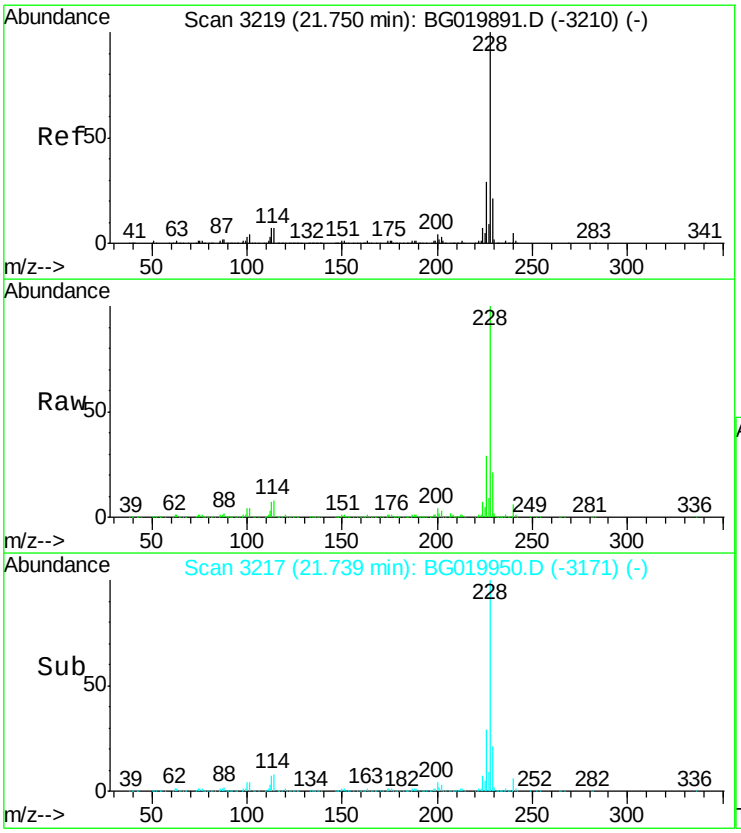
#79
Butylbenzylphthalate
Concen: 39.39 ng
RT: 20.78 min Scan# 3053
Delta R.T. -0.03 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:149 Resp: 296873

Ion	Ratio	Lower	Upper
149	100		
91	72.7	58.1	87.1
206	24.6	17.8	26.8

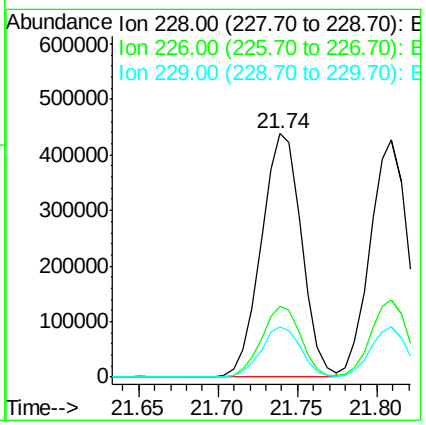


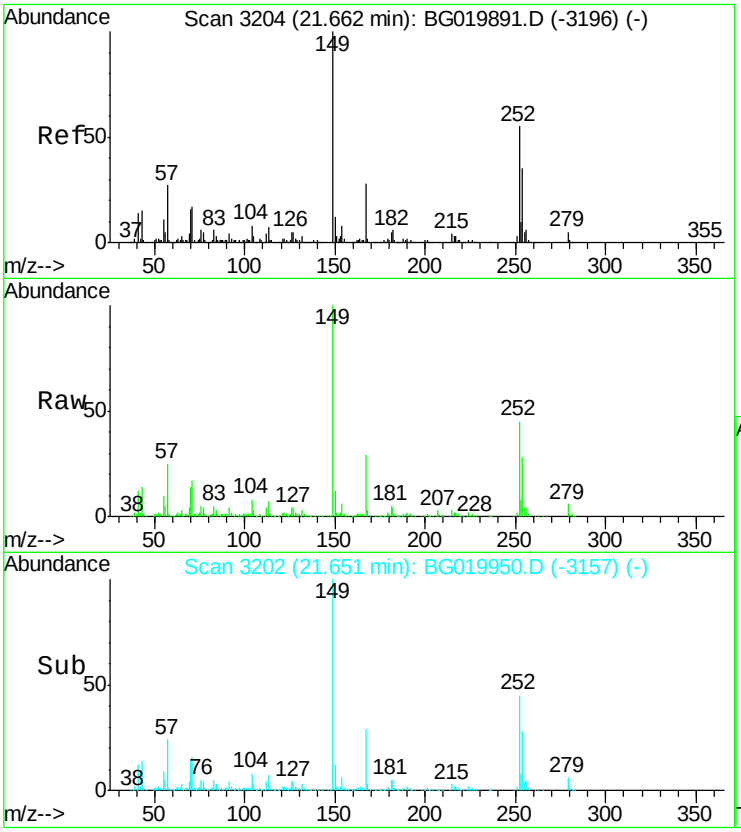


#80
Benzo(a)anthracene
Concen: 38.71 ng
RT: 21.74 min Scan# 3217
Delta R.T. -0.03 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:228 Resp: 774339

Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.4	35.0
229	20.8	16.6	25.0



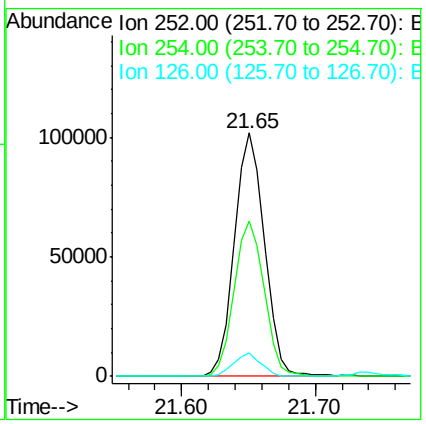


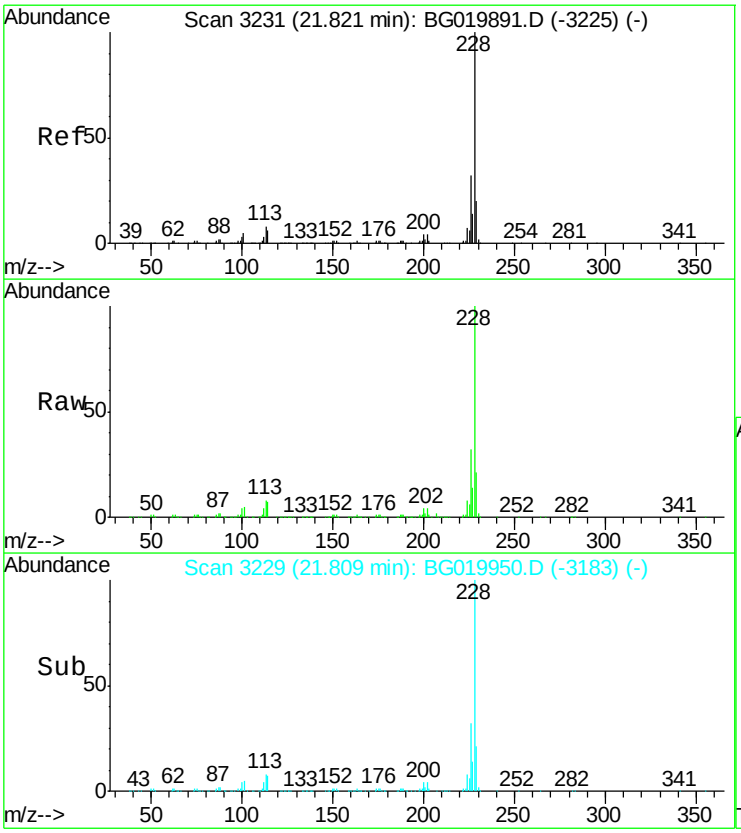
#81
3,3'-Dichlorobenzidine
Concen: 20.83 ng
RT: 21.65 min Scan# 3202
Delta R.T. -0.04 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:252 Resp: 158742

Ion	Ratio	Lower	Upper
252	100		
254	63.6	52.5	78.7
126	9.8	8.5	12.7

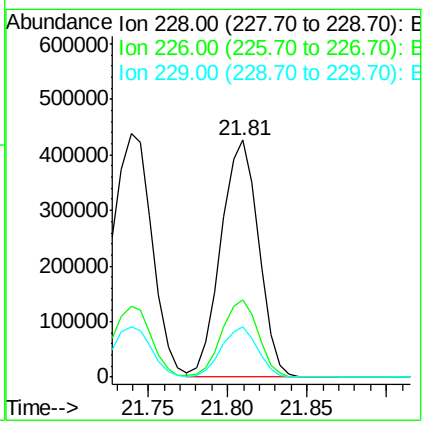


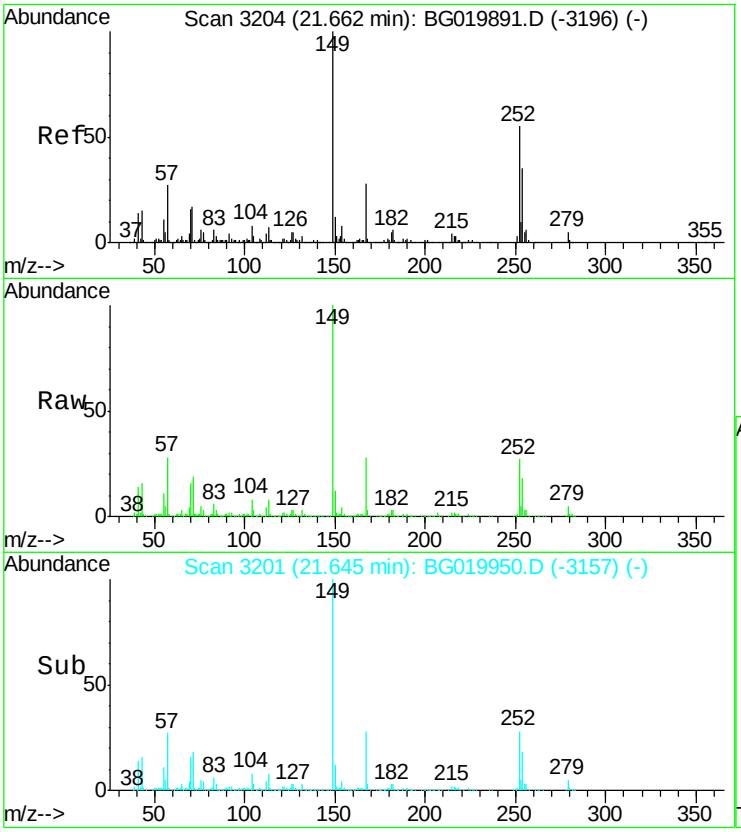


#82
Chrysene
Concen: 36.93 ng
RT: 21.81 min Scan# 3229
Delta R.T. -0.03 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:228 Resp: 701564

Ion	Ratio	Lower	Upper
228	100		
226	32.3	26.7	40.1
229	21.1	17.0	25.6



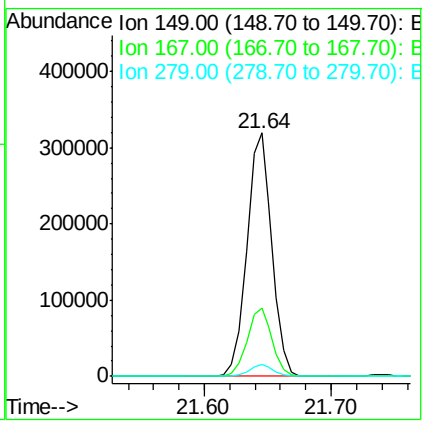


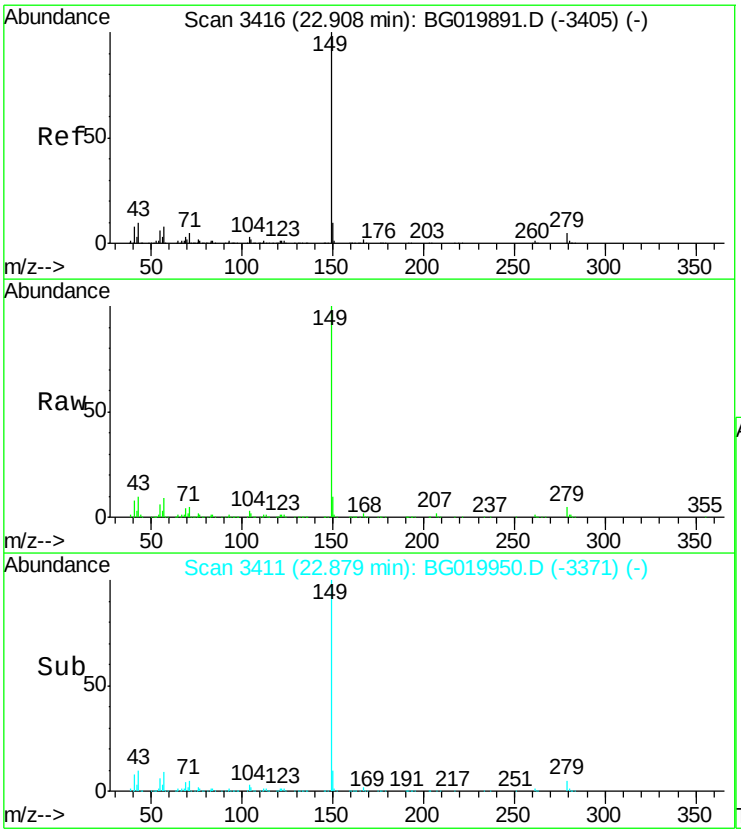
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.16 ng
RT: 21.64 min Scan# 3201
Delta R.T. -0.04 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:149 Resp: 433115

Ion	Ratio	Lower	Upper
149	100		
167	28.0	23.8	35.8
279	5.2	3.4	5.2#

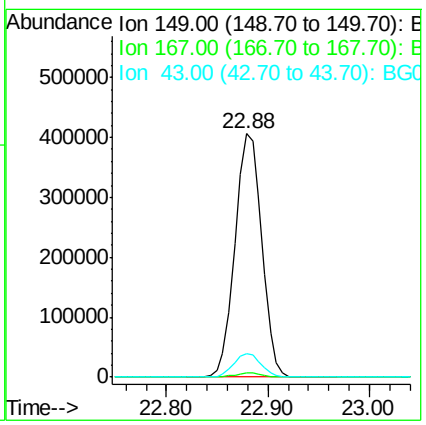


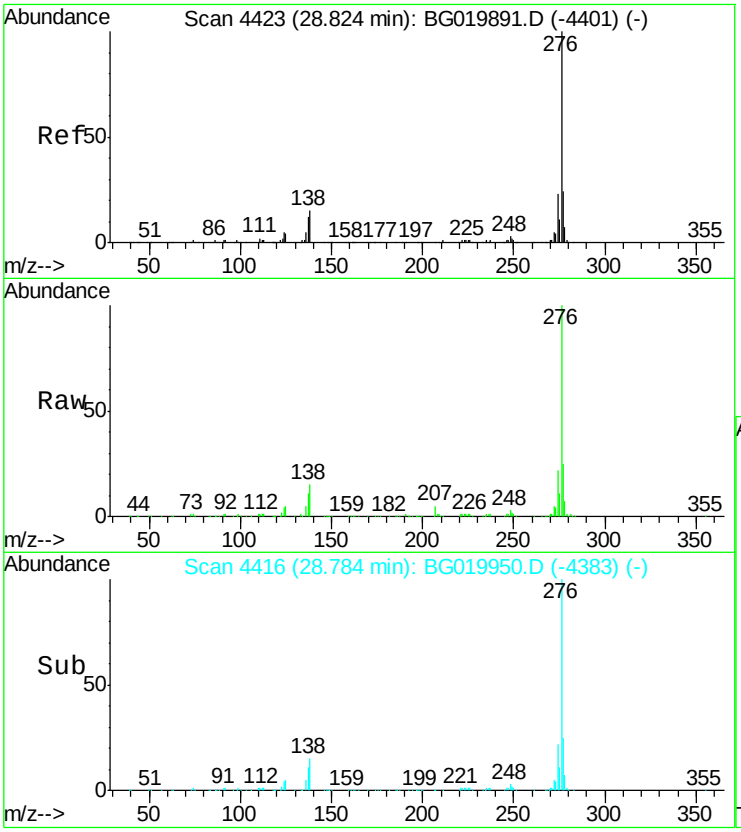


#84
Di-n-octyl phthalate
Concen: 41.42 ng
RT: 22.88 min Scan# 3411
Delta R.T. -0.07 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:149 Resp: 744753

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	9.6	5.9	8.9#



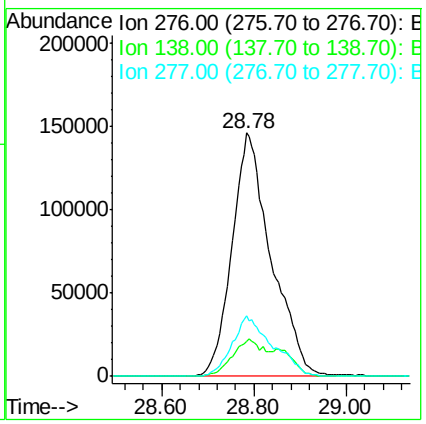


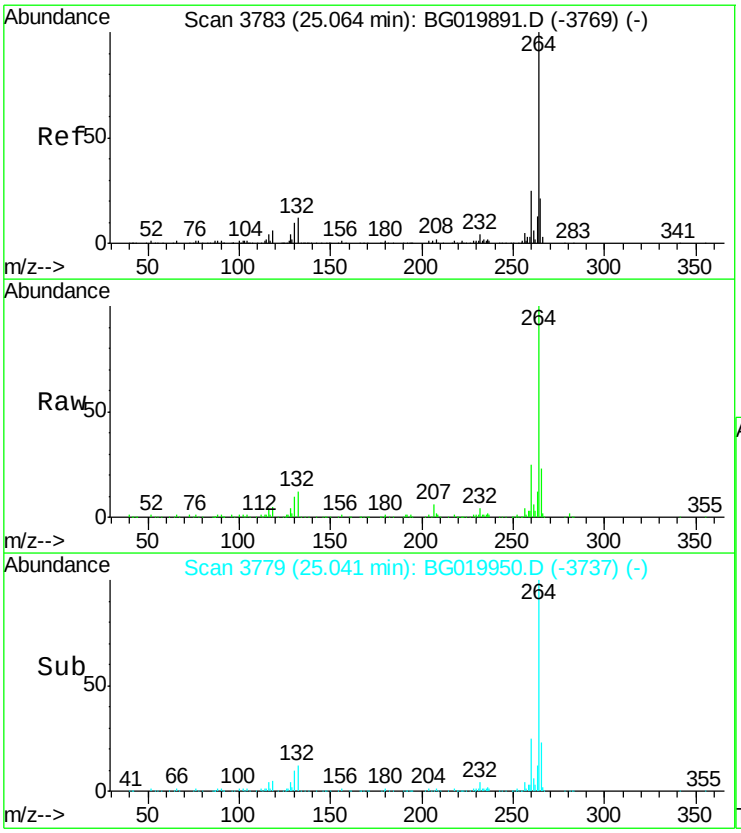
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.24 ng
RT: 28.78 min Scan# 4416
Delta R.T. -0.11 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:276 Resp: 862930

Ion	Ratio	Lower	Upper
276	100		
138	12.1	0.0	0.0#
277	25.6	0.0	0.0#

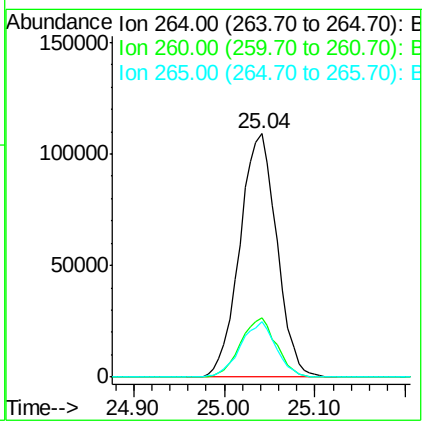


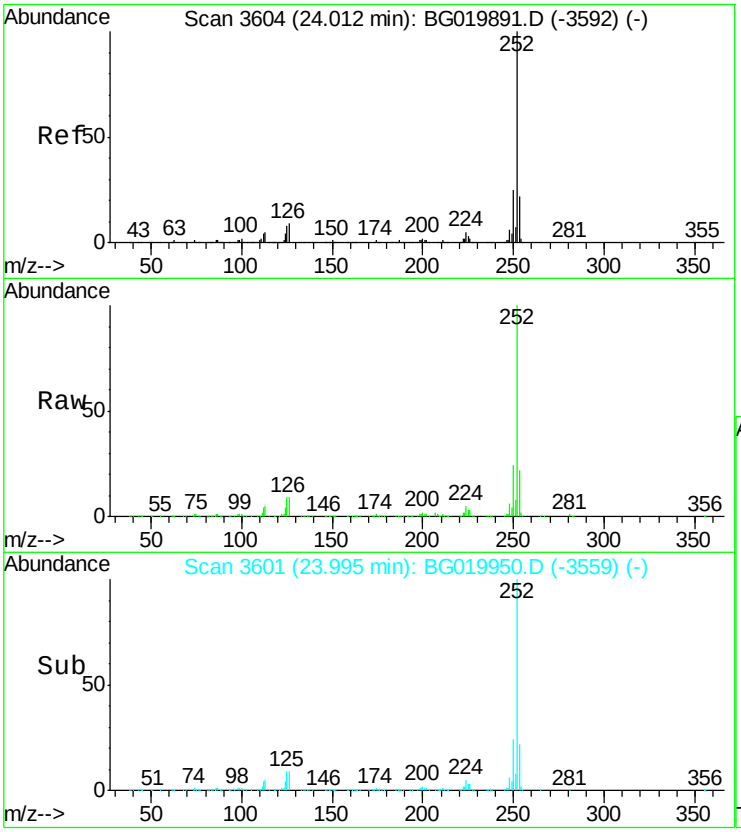


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.04 min Scan# 3779
Delta R.T. -0.05 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:264 Resp: 308357

Ion	Ratio	Lower	Upper
264	100		
260	24.5	18.5	27.7
265	22.9	17.2	25.8



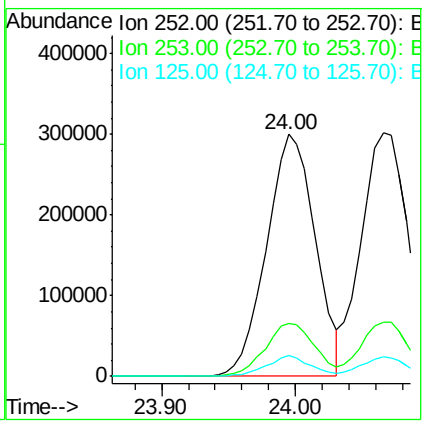


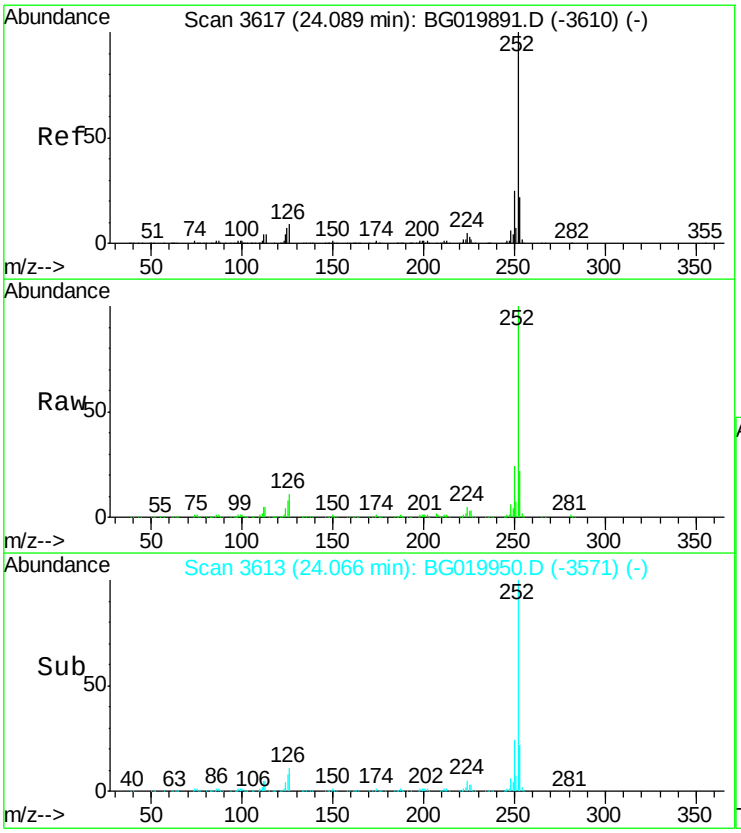
#87
Benzo(b)fluoranthene
Concen: 38.88 ng
RT: 24.00 min Scan# 3601
Delta R.T. -0.05 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:252 Resp: 759792

Ion	Ratio	Lower	Upper
252	100		
253	22.1	19.1	28.7
125	8.6	8.9	13.3#

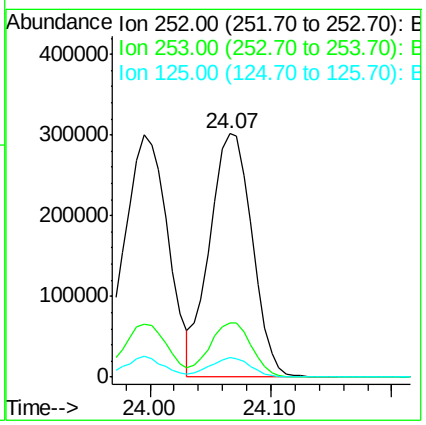


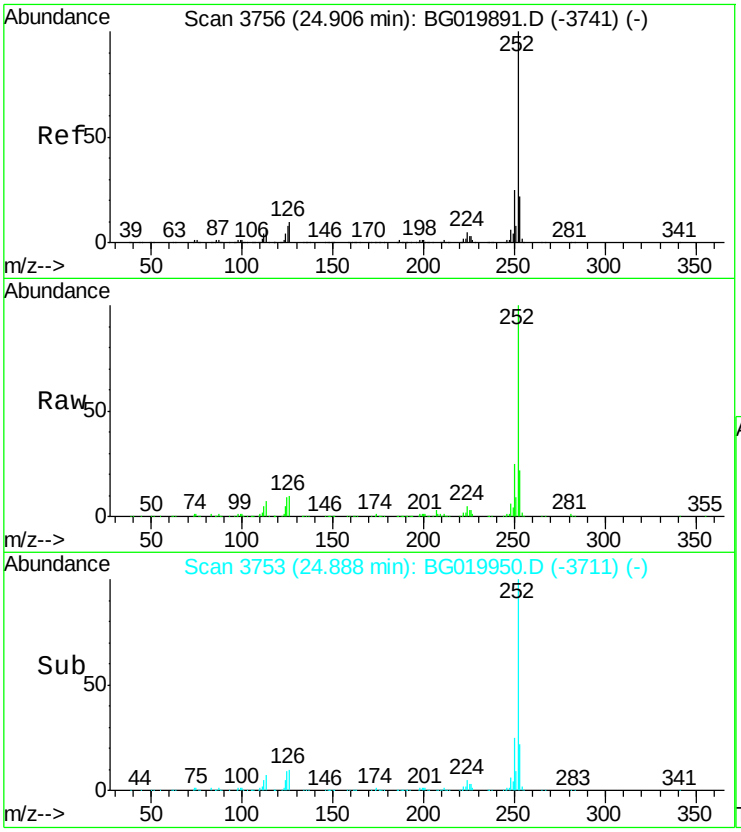


#88
Benzo(k)fluoranthene
Concen: 37.88 ng
RT: 24.07 min Scan# 3613
Delta R.T. -0.05 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:252 Resp: 733145

Ion	Ratio	Lower	Upper
252	100		
253	22.4	19.0	28.4
125	7.8	8.9	13.3#



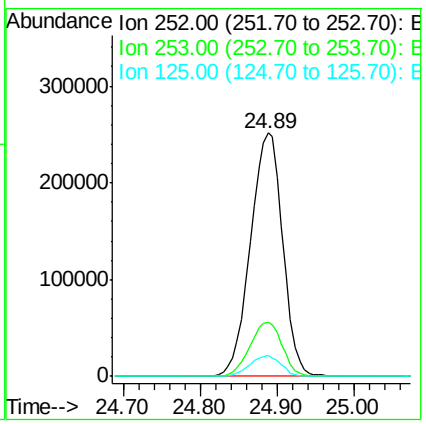


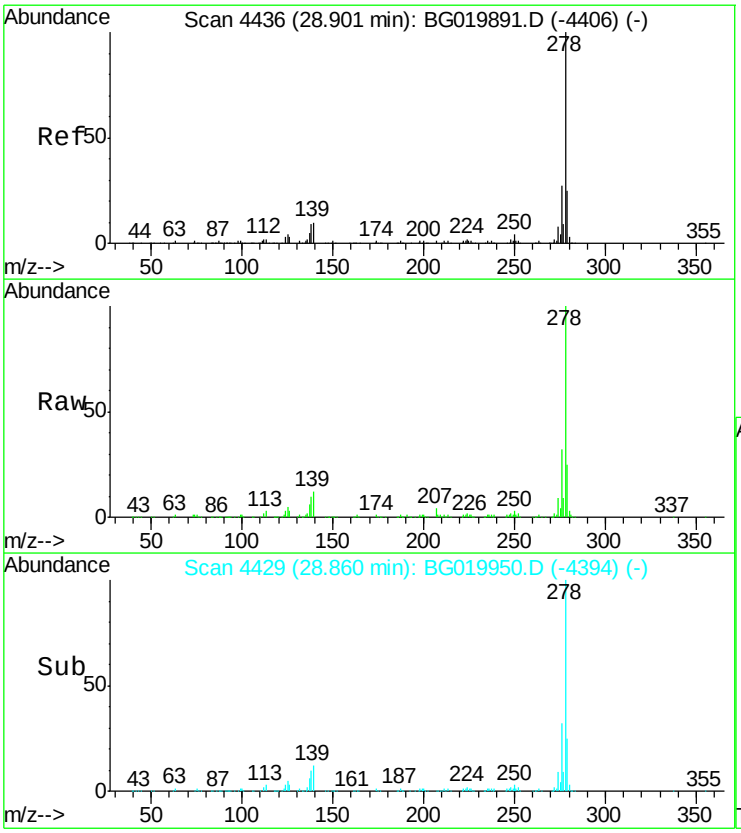
#89
Benzo(a)pyrene
Concen: 39.54 ng
RT: 24.89 min Scan# 3753
Delta R.T. -0.05 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:252 Resp: 733615

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.7	28.1
125	8.6	9.1	13.7#

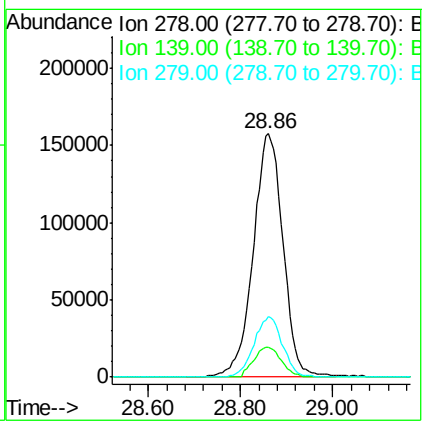


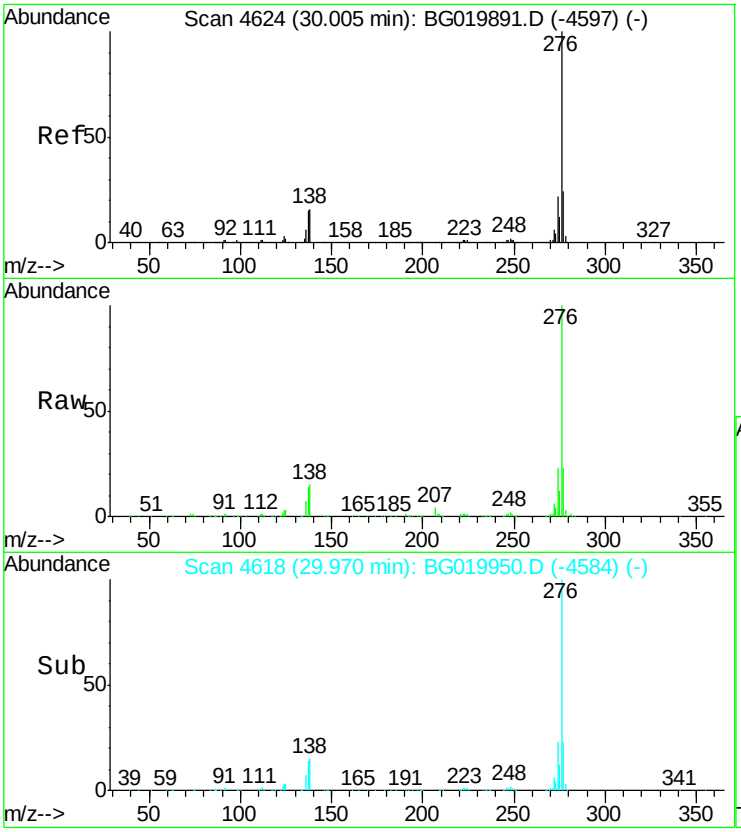


#90
Dibenzo(a,h)anthracene
Concen: 38.50 ng
RT: 28.86 min Scan# 4429
Delta R.T. -0.09 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Tgt Ion:278 Resp: 705762

Ion	Ratio	Lower	Upper
278	100		
139	12.4	13.8	20.6#
279	25.1	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 39.27 ng
RT: 29.97 min Scan# 4618
Delta R.T. -0.10 min
Lab File: BG019950.D
Acq: 5 Dec 2015 20:13

Instrument :
BNA_G
ClientSampleId :
PB87049BS

Tgt Ion:276 Resp: 706903

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.4	27.6
138	14.7	17.4	26.0#