Quantitation Report (QT Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG122617\
Data File : BG031760.D
Acq On : 26 Dec 2017 14:07
Operator : SJ/JU
Sample : PB105312BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB105312BS

Quant Time: Dec 26 16:02:11 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 22 11:08:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.81	152	51485	20.00	ng		-0.03
21) Naphthalene-d8	11.70	136	207906	20.00	ng		-0.03
38) Acenaphthene-d10	15.44	164	145792	20.00	ng		-0.02
63) Phenanthrene-d10	18.17	188	376784	20.00	ng		-0.03
75) Chrysene-d12	22.52	240	441539	20.00	ng		-0.05
86) Perylene-d12	26.28	264	485569	20.00	ng		-0.08
System Monitoring Compounds							
5) 2-Fluorophenol	6.23	112	385180	136.27	ng		-0.02
7) Phenol-d6	7.91	99	477292	130.05	ng		-0.02
23) Nitrobenzene-d5	10.01	82	239931	87.14	ng		-0.03
41) 2,4,6-Tribromophenol	16.91	330	324157	145.72	ng		-0.03
44) 2-Fluorobiphenyl	14.07	172	932879	80.31	ng		-0.03
78) Terphenyl-d14	20.70	244	1685445	87.21	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.87	88	37232	35.533	ng	#	72
3) Pyridine	4.33	79	102481	36.589	ng	#	75
4) n-Nitrosodimethylamine	4.23	42	42320	37.444	ng	#	77
6) Aniline	8.10	93	105965	22.442	ng		90
8) 2-Chlorophenol	8.36	128	141512	43.158	ng	#	81
9) Benzaldehyde	7.91	77	47304	21.406	ng		86
10) Phenol	7.94	94	156199	42.156	ng		92
11) bis(2-Chloroethyl)ether	8.19	93	109632	35.628	ng	#	82
12) 1,3-Dichlorobenzene	8.69	146	156888	38.530	ng	#	93
13) 1,4-Dichlorobenzene	8.85	146	161311	38.782	ng		93
14) 1,2-Dichlorobenzene	9.18	146	151218	38.368	ng		97
15) Benzyl Alcohol	9.04	79	109233	39.649	ng		94
16) 2,2'-oxybis(1-Chloropropan	9.34	45	110921	44.264	ng		81
17) 2-Methylphenol	9.24	107	111297	41.981	ng		96
18) Hexachloroethane	9.94	117	47257	37.512	ng	#	80
19) n-Nitroso-di-n-propylamine	9.63	70	86437	34.487	ng	#	84
20) 3+4-Methylphenols	9.57	107	153288	40.682	ng		95
22) Acetophenone	9.65	105	192210	39.793	ng	#	86
24) Nitrobenzene	10.05	77	120208	42.362	ng	#	84
25) Isophorone	10.58	82	239724	40.446	ng	#	83
26) 2-Nitrophenol	10.78	139	68472	46.022	ng	#	81
27) 2,4-Dimethylphenol	10.81	122	144846	46.265	ng		90
28) bis(2-Chloroethoxy)methane	11.05	93	151040	37.978	ng		95
29) 2,4-Dichlorophenol	11.32	162	165179	44.942	ng		91
30) 1,2,4-Trichlorobenzene	11.55	180	177680	39.593	ng		97
31) Naphthalene	11.75	128	417839	39.823	ng		98
32) Benzoic acid	10.90	122	50983	27.244	ng	#	79
33) 4-Chloroaniline	11.84	127	106311	22.758	ng	#	89
34) Hexachlorobutadiene	12.02	225	120057	38.968	ng		97
35) Caprolactam	12.58	113	53032	47.601	ng	#	40
36) 4-Chloro-3-methylphenol	12.91	107	146484	43.154	ng	#	81
37) 2-Methylnaphthalene	13.30	142	346190	40.700	ng		93
39) 1,2,4,5-Tetrachlorobenzene	13.66	216	240969	39.240	ng	#	96
40) Hexachlorocyclopentadiene	13.63	237	310002	95.693	ng		92

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Data File : BG031760.D
Acq On : 26 Dec 2017 14:07
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Sample : PB105312BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB105312BS

Quant Time: Dec 26 16:02:11 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 22 11:08:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.88	196	154902	43.751	ng		97
43) 2,4,5-Trichlorophenol	13.95	196	166715	42.489	ng	#	91
45) 1,1'-Biphenyl	14.28	154	495567	39.798	ng		97
46) 2-Chloronaphthalene	14.33	162	371608	39.125	ng		96
47) 2-Nitroaniline	14.52	65	71458	43.562	ng	#	64
48) Acenaphthylene	15.17	152	572421	37.672	ng		99
49) Dimethylphthalate	14.87	163	497079	38.702	ng		99
50) 2,6-Dinitrotoluene	15.00	165	103017	43.600	ng	#	65
51) Acenaphthene	15.50	154	380043	38.190	ng		95
52) 3-Nitroaniline	15.33	138	68012	29.504	ng	#	76
53) 2,4-Dinitrophenol	15.53	184	38915	42.704	ng	#	58
54) Dibenzofuran	15.83	168	603943	39.591	ng		97
55) 4-Nitrophenol	15.60	139	168695	89.913	ng	#	70
56) 2,4-Dinitrotoluene	15.77	165	143103	47.102	ng	#	62
57) Fluorene	16.48	166	486372	39.248	ng		97
58) 2,3,4,6-Tetrachlorophenol	16.04	232	178598	46.654	ng	#	84
59) Diethylphthalate	16.21	149	487490	38.942	ng		95
60) 4-Chlorophenyl-phenylether	16.45	204	293396	38.694	ng		95
61) 4-Nitroaniline	16.48	138	96933	43.091	ng		81
62) Azobenzene	16.75	77	316874	39.470	ng		82
64) 4,6-Dinitro-2-methylphenol	16.52	198	43293	27.838	ng	#	68
65) n-Nitrosodiphenylamine	16.67	169	461064	36.844	ng		99
66) 4-Bromophenyl-phenylether	17.35	248	217788	39.972	ng		95
67) Hexachlorobenzene	17.47	284	223494	40.126	ng	#	90
68) Atrazine	17.59	200	200397	41.184	ng		97
69) Pentachlorophenol	17.81	266	288714	75.362	ng		100
70) Phenanthrene	18.22	178	825903	38.733	ng		98
71) Anthracene	18.30	178	851156	39.571	ng		99
72) Carbazole	18.56	167	746865	39.230	ng		99
73) Di-n-butylphthalate	19.07	149	819746	38.745	ng		98
74) Fluoranthene	20.17	202	1049355	40.107	ng		96
76) Benzidine	20.33	184	378692	27.787	ng		98
77) Pyrene	20.53	202	1067769	37.859	ng		97
79) Butylbenzylphthalate	21.40	149	373164	39.413	ng	#	75
80) Benzo(a)anthracene	22.51	228	1094650	38.974	ng		100
81) 3,3'-Dichlorobenzidine	22.39	252	301826	27.717	ng	#	98
82) Chrysene	22.58	228	1034611	38.932	ng		97
83) Bis(2-ethylhexyl)phthalate	22.35	149	535160	39.014	ng	#	98
84) Di-n-octyl phthalate	23.76	149	934347	40.445	ng	#	87
85) Indeno(1,2,3-cd)pyrene	30.66	276	1436455	42.134	ng	#	88
87) Benzo(b)fluoranthene	25.08	252	1181342	39.194	ng	#	97
88) Benzo(k)fluoranthene	25.16	252	1176570	39.005	ng	#	97
89) Benzo(a)pyrene	26.11	252	1174651	40.692	ng	#	96
90) Dibenzo(a,h)anthracene	30.74	278	1197743	40.175	ng		96
91) Benzo(g,h,i)perylene	30.66	276	1436455	40.809	ng	#	93

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

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Operator : SJ/JU
Sample : PB105312BS
Misc :
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Instrument :
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ClientSampleId :
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Quant Time: Dec 26 16:02:11 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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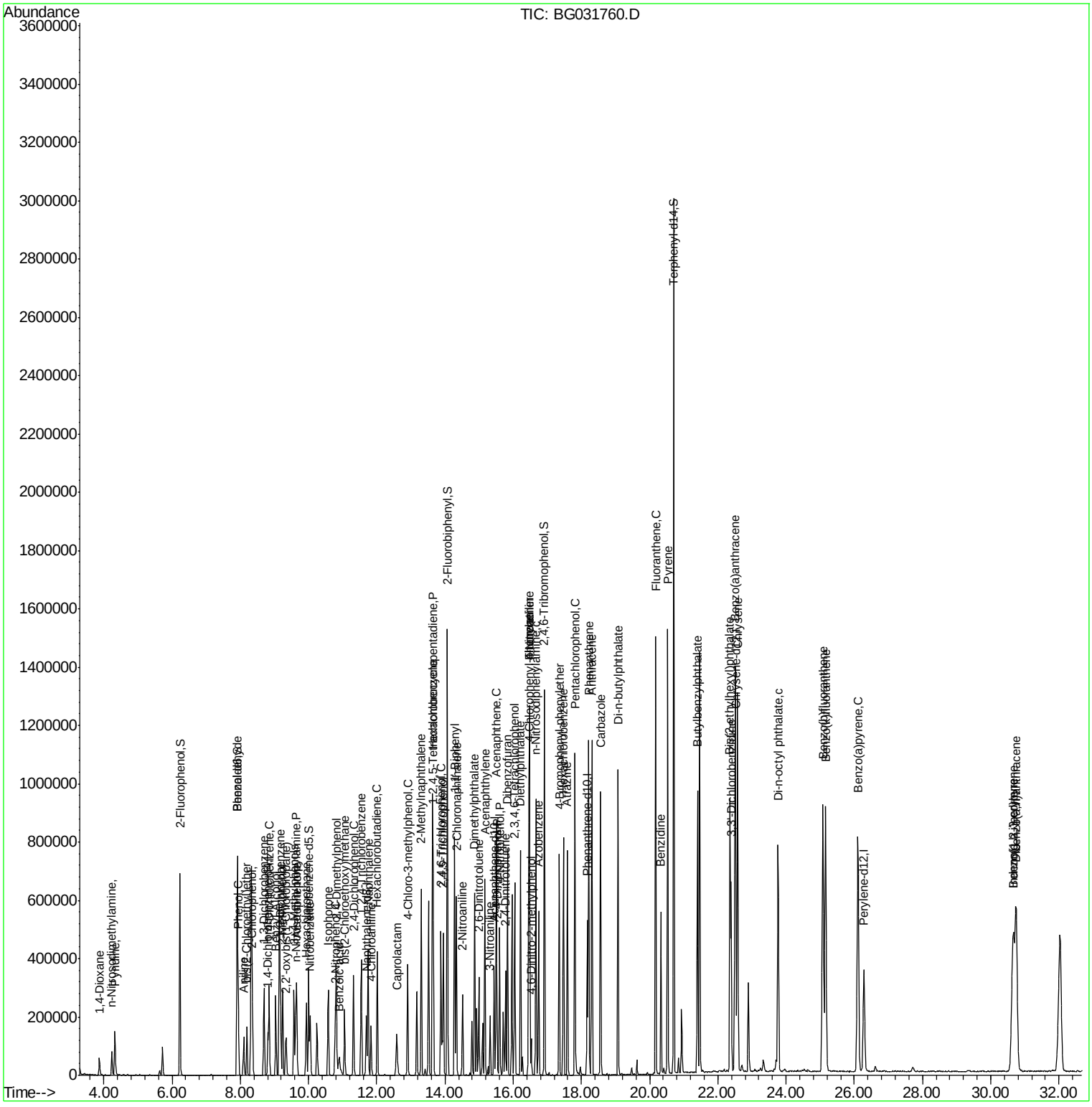
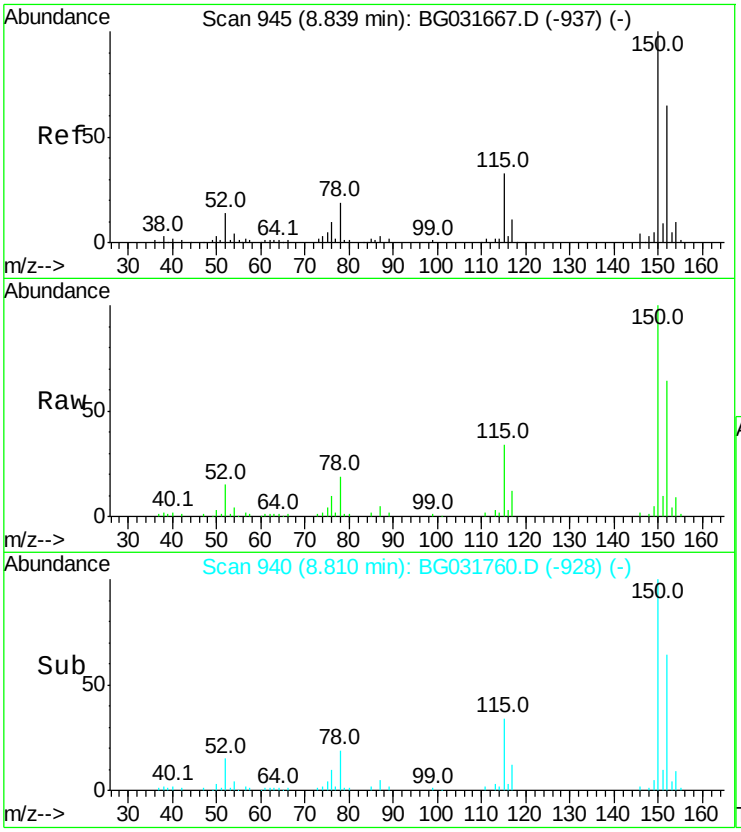


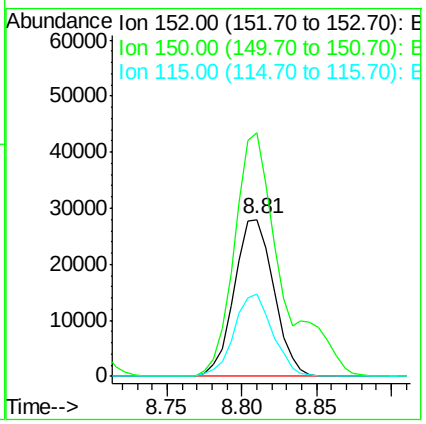


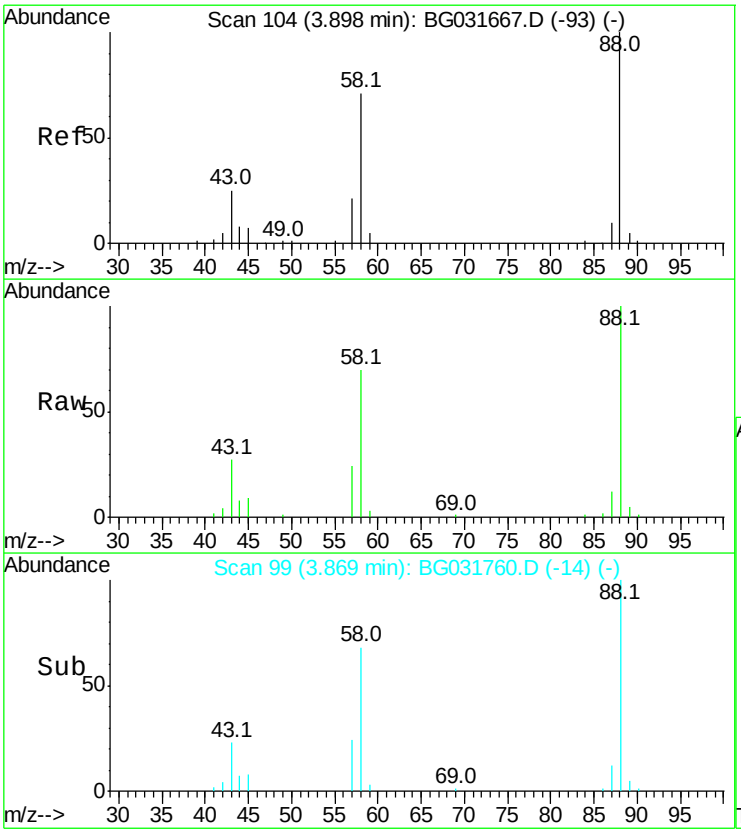
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.81 min Scan# 940
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:152 Resp: 51485

Ion	Ratio	Lower	Upper
152	100		
150	155.3	126.6	189.8
115	52.9	53.0	79.4#

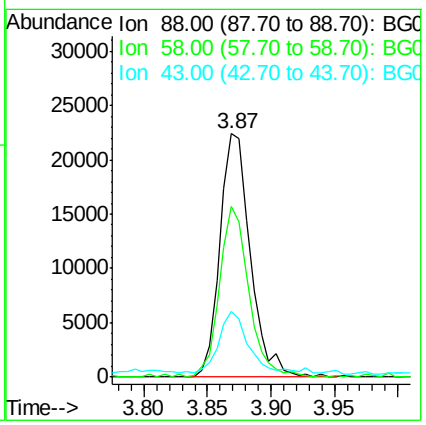


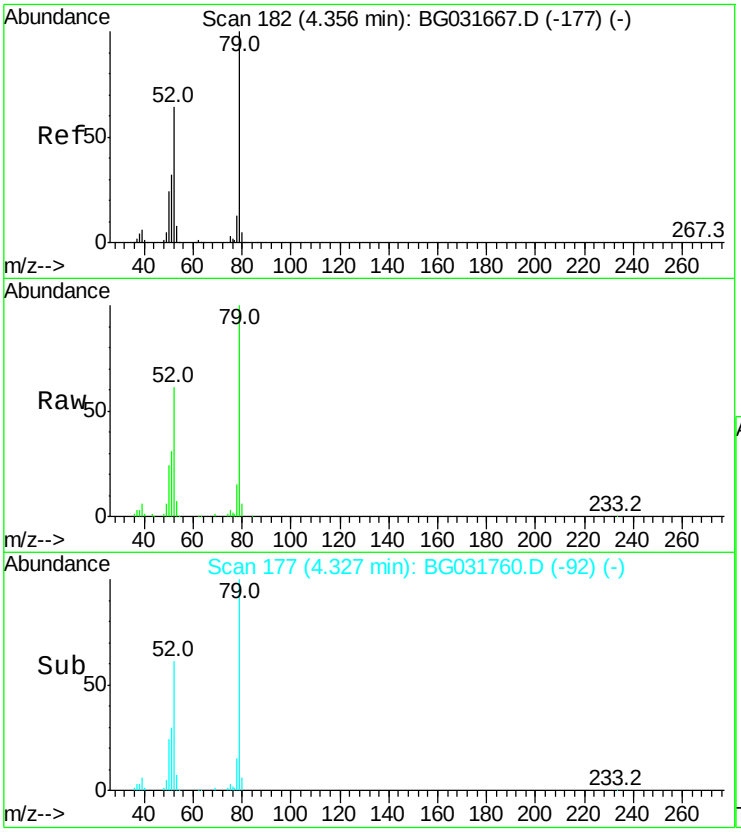


#2
1,4-Dioxane
Concen: 35.533 ng
RT: 3.87 min Scan# 99
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion: 88 Resp: 37232

Ion	Ratio	Lower	Upper
88	100		
58	68.1	79.6	119.4#
43	24.2	27.4	41.0#



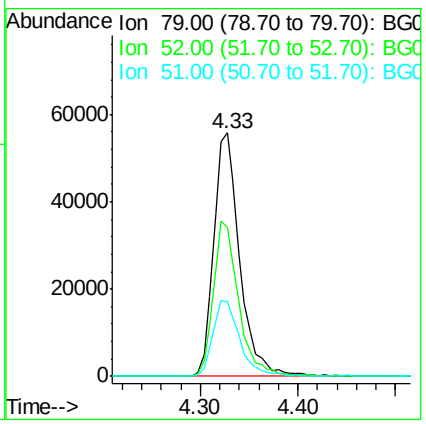


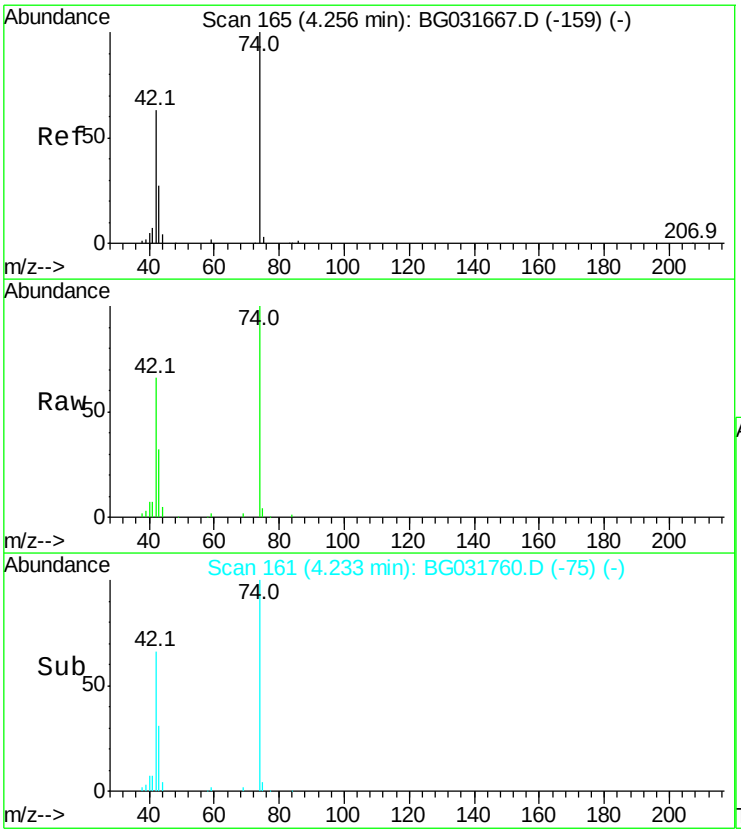
#3
Pyridine
Concen: 36.589 ng
RT: 4.33 min Scan# 177
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion: 79 Resp: 102481

Ion	Ratio	Lower	Upper
79	100		
52	61.0	69.9	104.9#
51	30.7	34.0	51.0#

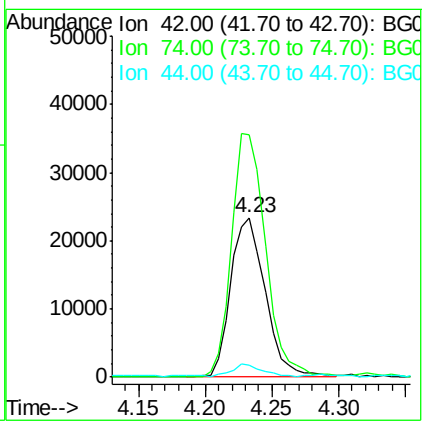


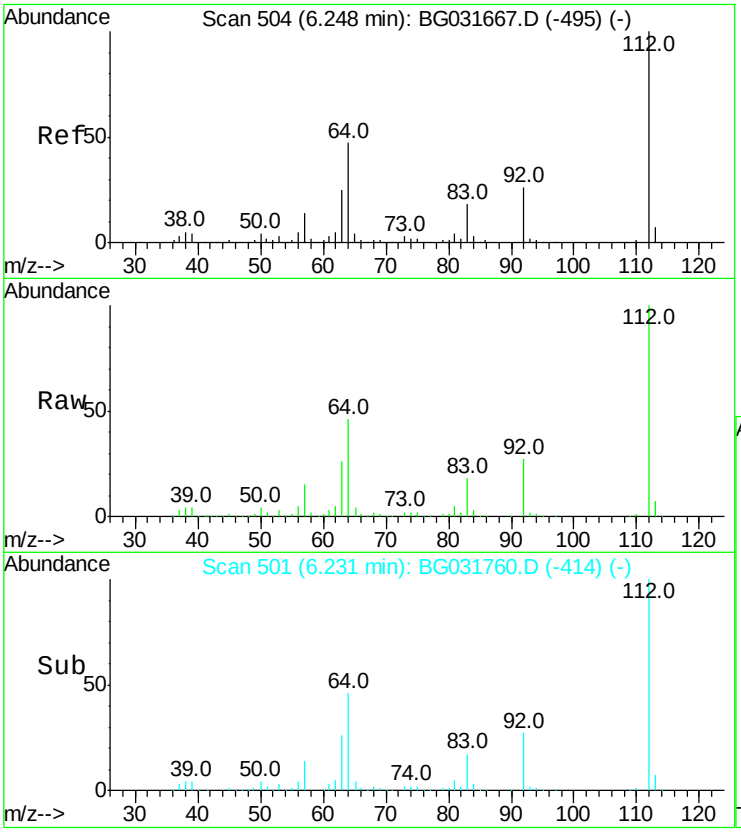


#4
n-Nitrosodimethylamine
Concen: 37.444 ng
RT: 4.23 min Scan# 161
Delta R.T. -0.02 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion: 42 Resp: 42320

Ion	Ratio	Lower	Upper
42	100		
74	152.1	102.5	153.7
44	7.6	18.9	28.3#



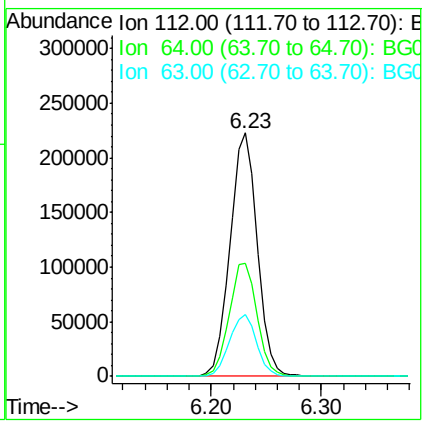


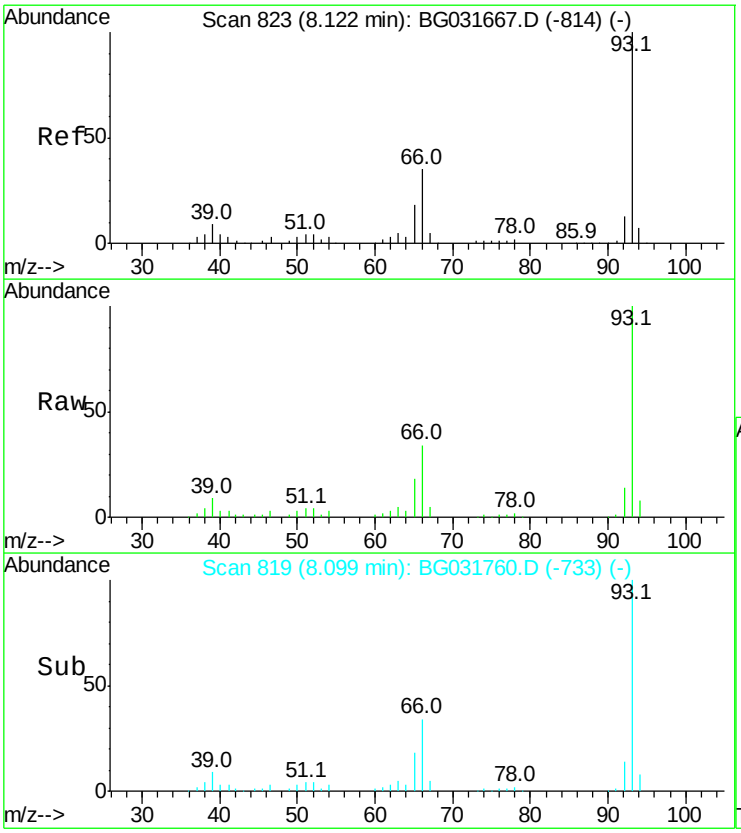
#5
2-Fluorophenol
Concen: 136.265 ng
RT: 6.23 min Scan# 501
Delta R.T. -0.02 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:112 Resp: 385180

Ion	Ratio	Lower	Upper
112	100		
64	46.2	56.3	84.5#
63	25.6	30.1	45.1#

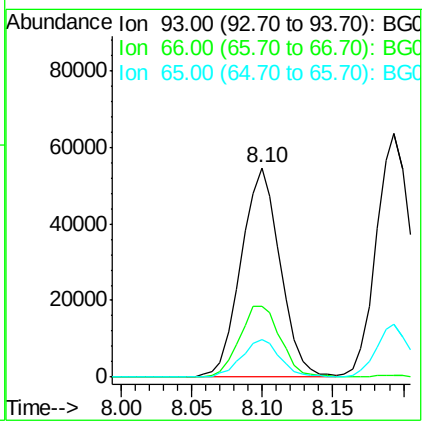


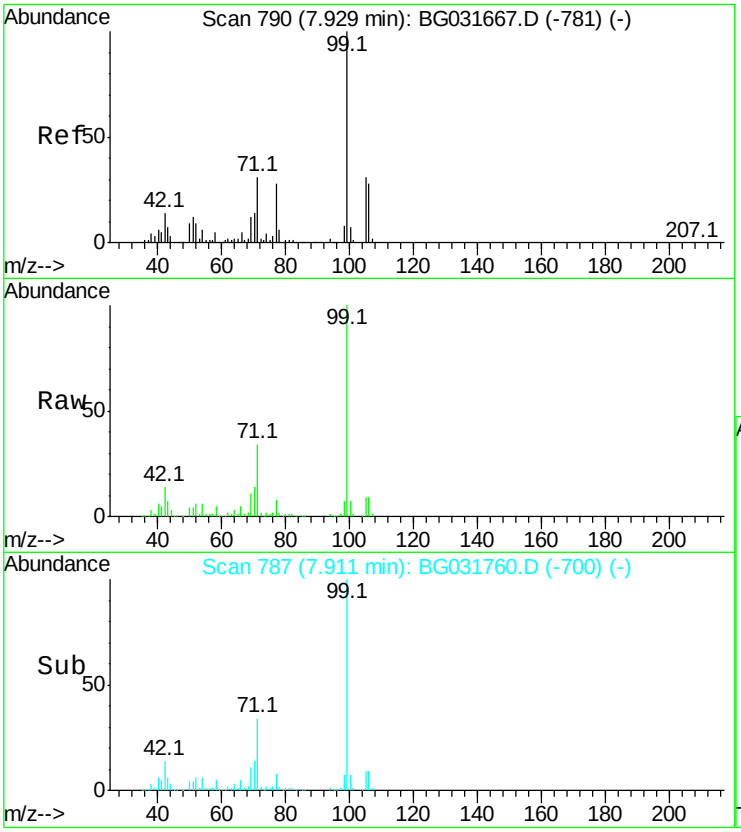


#6
Aniline
Concen: 22.442 ng
RT: 8.10 min Scan# 819
Delta R.T. -0.02 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion: 93 Resp: 105965

Ion	Ratio	Lower	Upper
93	100		
66	33.8	33.7	50.5
65	17.9	16.1	24.1



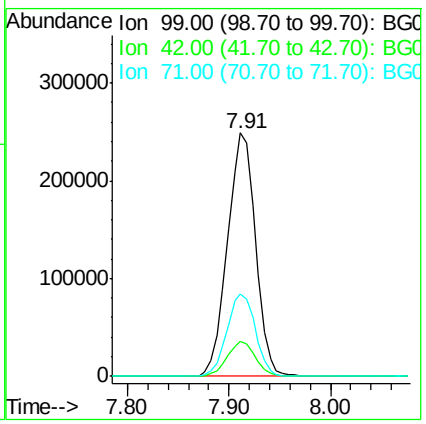


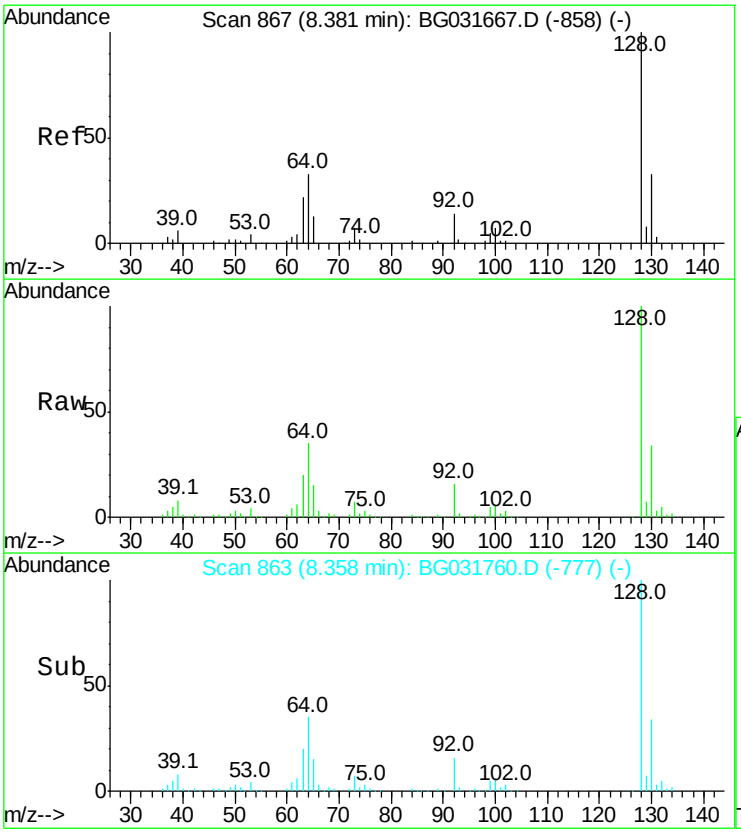
#7
Phenol-d6
Concen: 130.053 ng
RT: 7.91 min Scan# 787
Delta R.T. -0.02 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion: 99 Resp: 477292

Ion	Ratio	Lower	Upper
99	100		
42	14.2	14.1	21.1
71	33.7	26.1	39.1

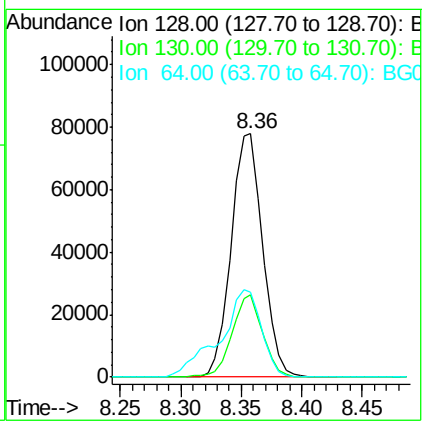


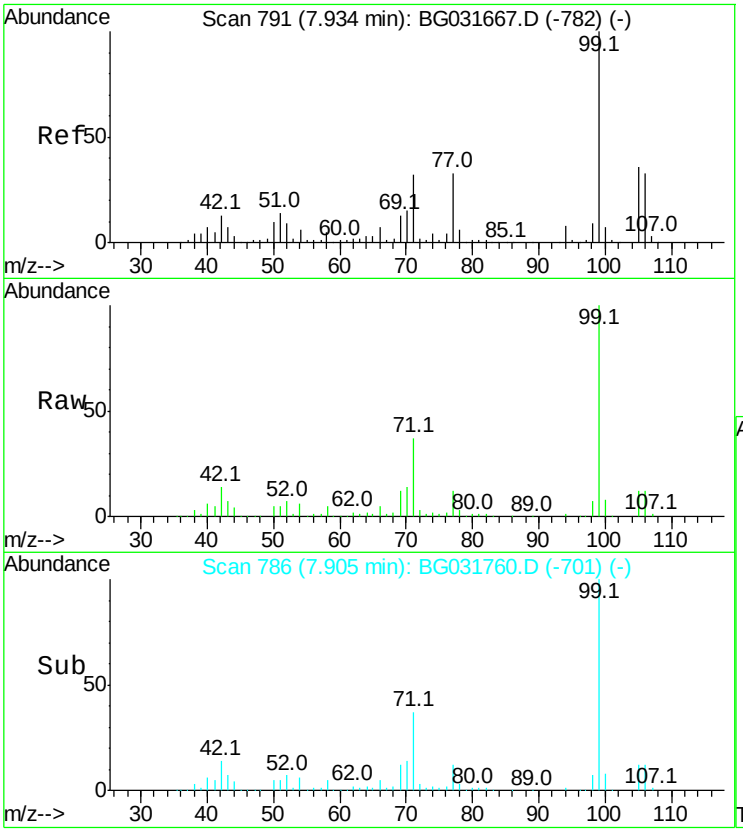


#8
2-Chlorophenol
Concen: 43.158 ng
RT: 8.36 min Scan# 863
Delta R.T. -0.02 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:128 Resp: 141512

Ion	Ratio	Lower	Upper
128	100		
130	33.7	14.0	54.0
64	35.1	37.7	77.7#



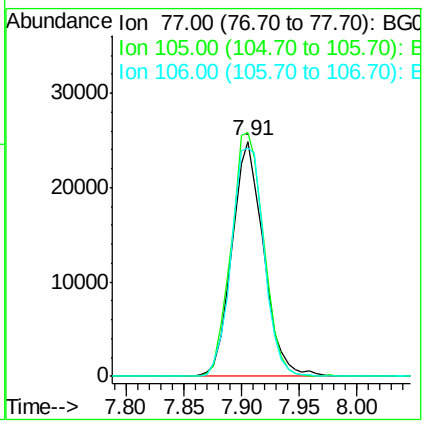


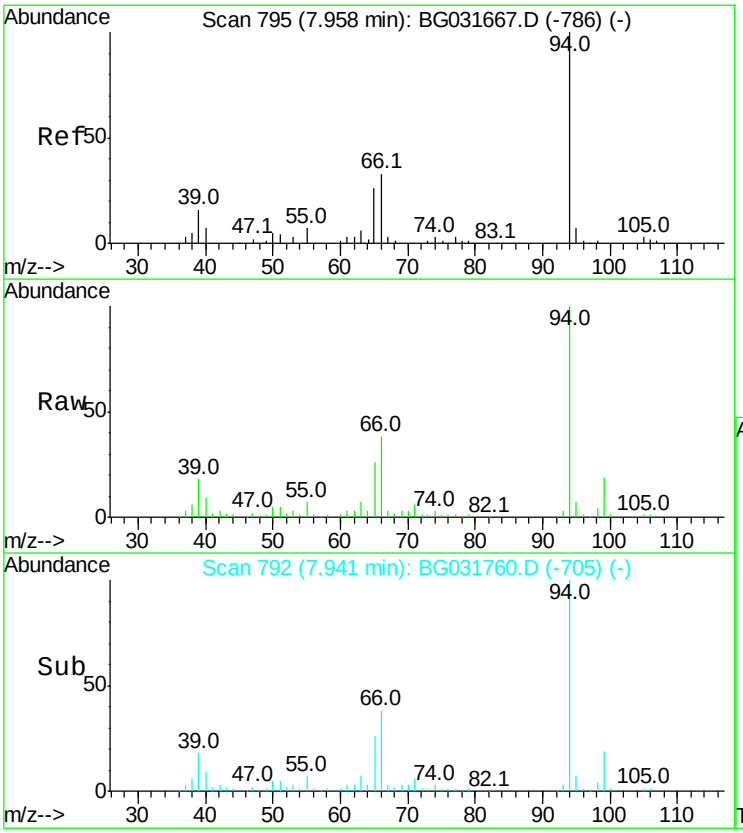
#9
Benzaldehyde
Concen: 21.406 ng
RT: 7.91 min Scan# 786
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion: 77 Resp: 47304

Ion	Ratio	Lower	Upper
77	100		
105	103.6	71.3	111.3
106	97.2	64.2	104.2

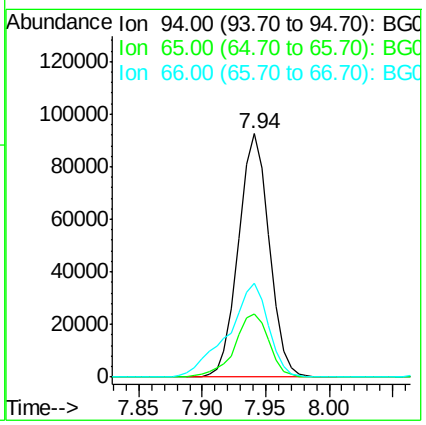


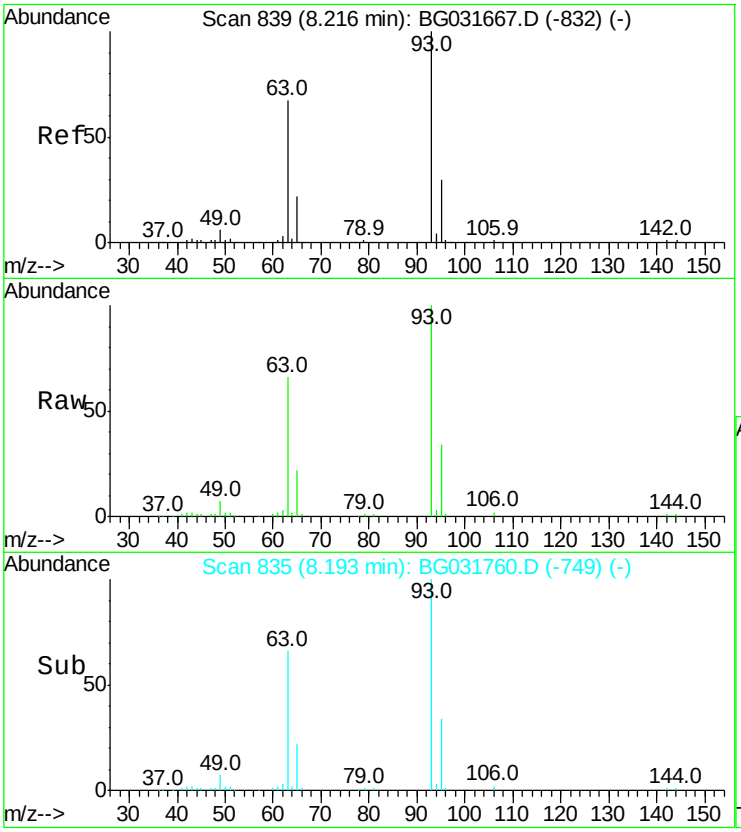


#10
Phenol
Concen: 42.156 ng
RT: 7.94 min Scan# 792
Delta R.T. -0.02 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion: 94 Resp: 156199

Ion	Ratio	Lower	Upper
94	100		
65	26.0	11.9	51.9
66	38.3	22.2	62.2



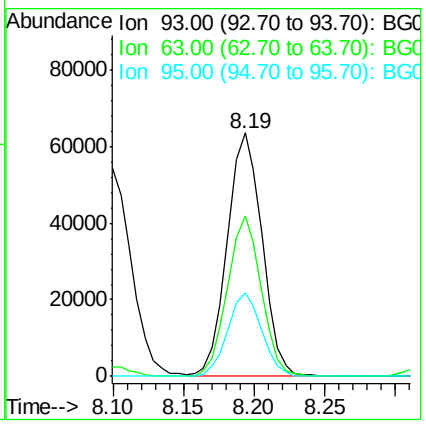


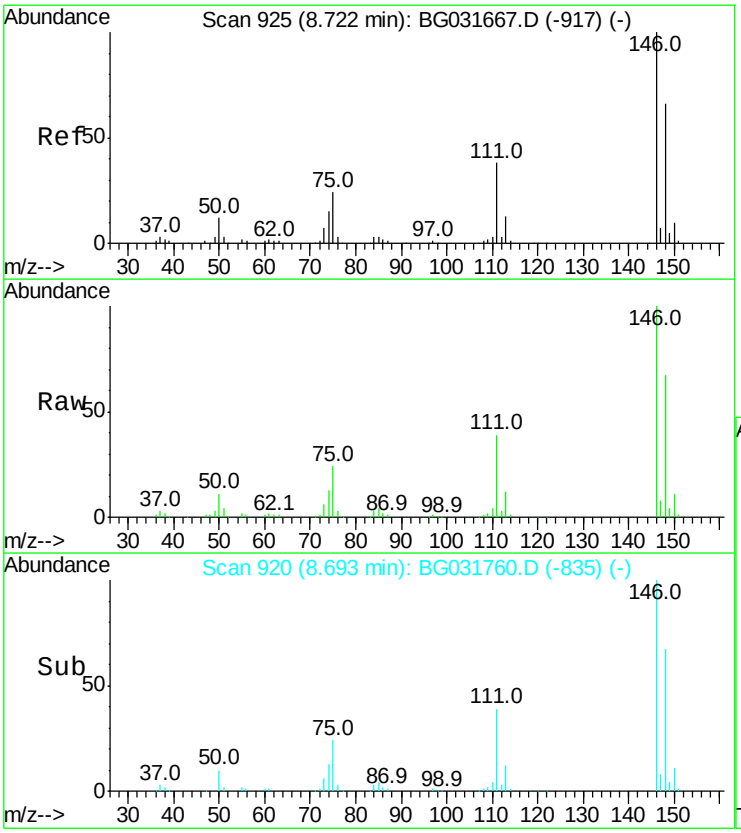
#11
bis(2-Chloroethyl)ether
Concen: 35.628 ng
RT: 8.19 min Scan# 835
Delta R.T. -0.02 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion: 93 Resp: 109632

Ion	Ratio	Lower	Upper
93	100		
63	66.0	67.1	107.1#
95	34.1	11.5	51.5

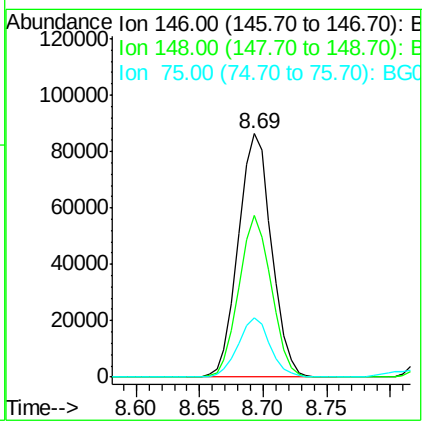


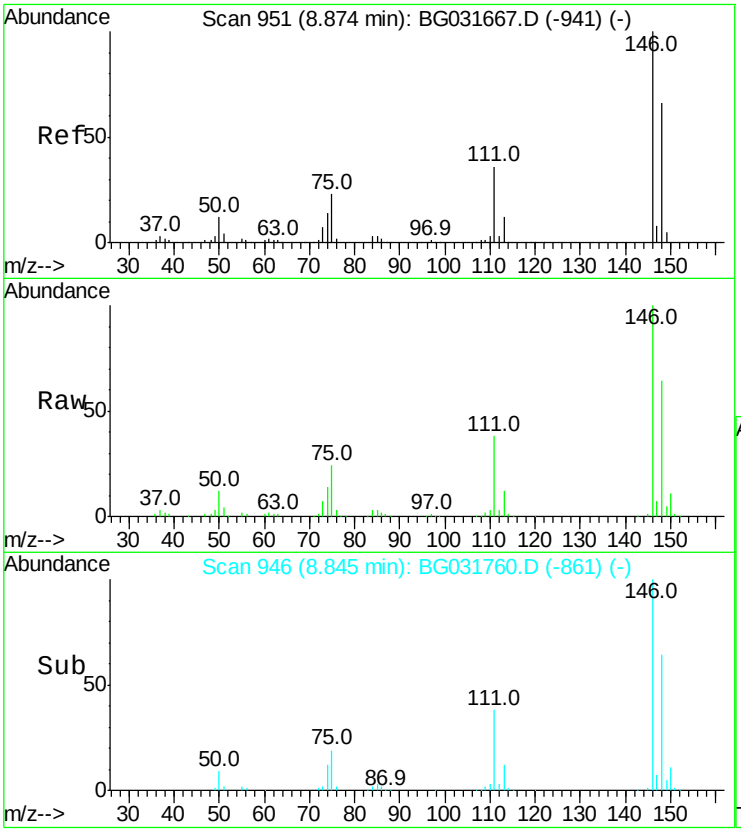


#12
1,3-Dichlorobenzene
Concen: 38.530 ng
RT: 8.69 min Scan# 920
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:146 Resp: 156888

Ion	Ratio	Lower	Upper
146	100		
148	66.7	51.4	77.2
75	24.4	26.6	39.8#



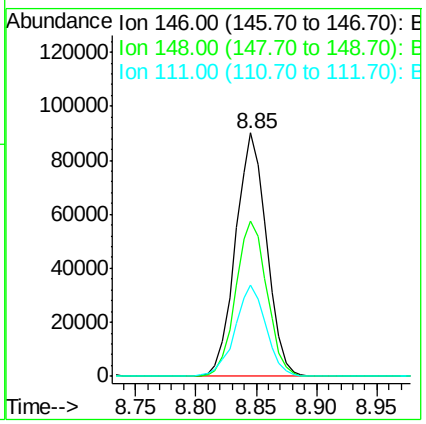


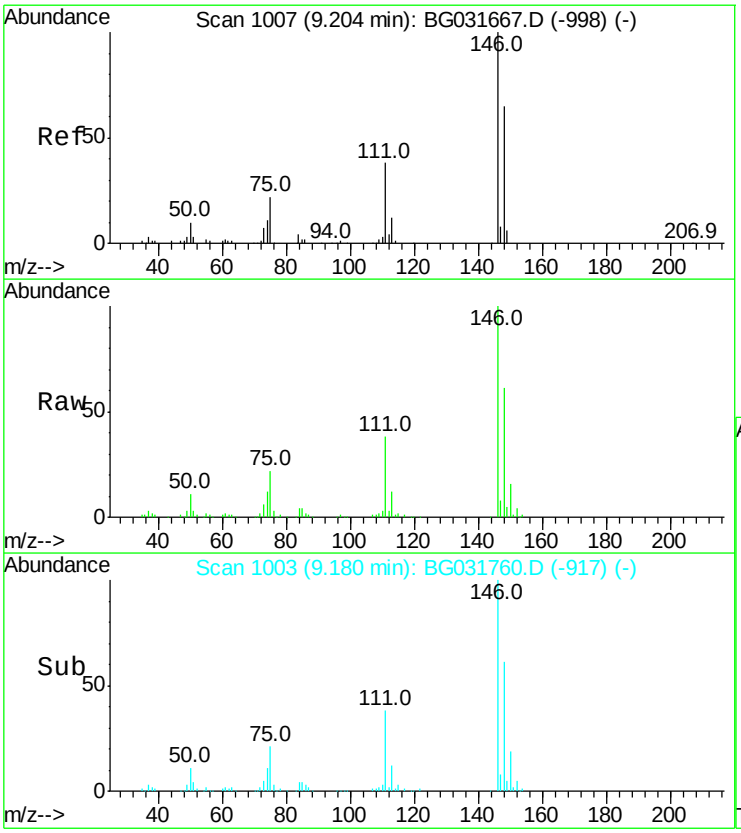
#13
1,4-Dichlorobenzene
Concen: 38.782 ng
RT: 8.85 min Scan# 946
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:146 Resp: 161311

Ion	Ratio	Lower	Upper
146	100		
148	63.6	53.7	80.5
111	37.6	35.2	52.8

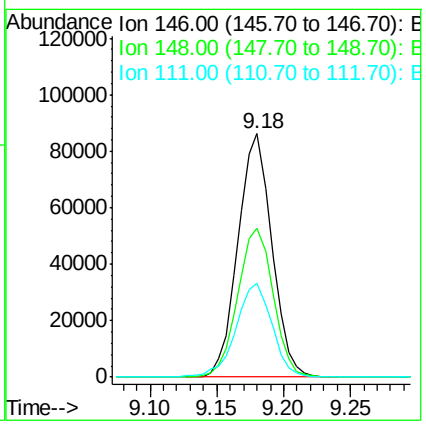


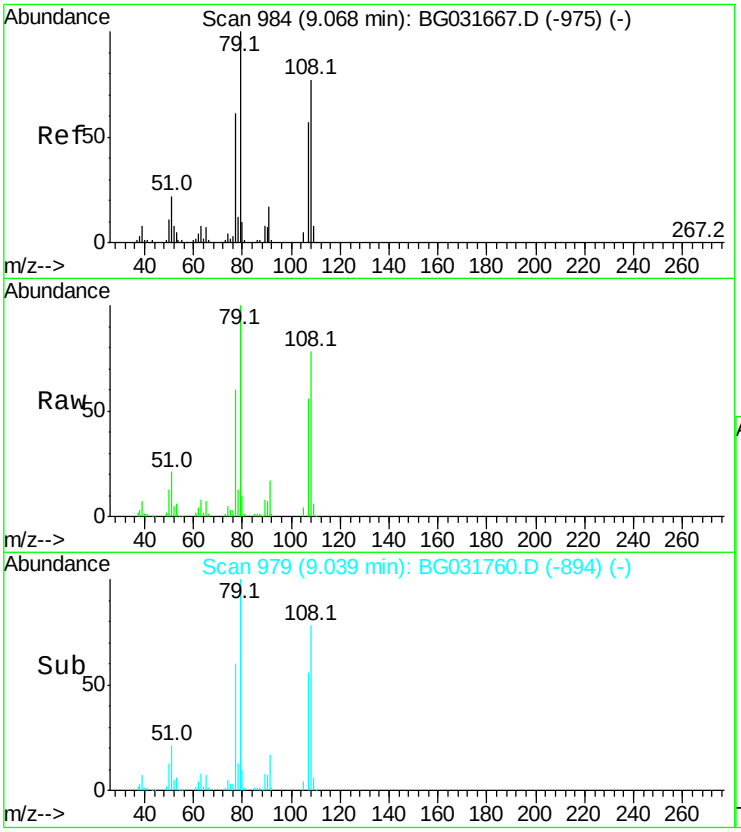


#14
1,2-Dichlorobenzene
Concen: 38.368 ng
RT: 9.18 min Scan# 1003
Delta R.T. -0.02 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:146 Resp: 151218

Ion	Ratio	Lower	Upper
146	100		
148	61.2	49.3	73.9
111	38.4	34.3	51.5



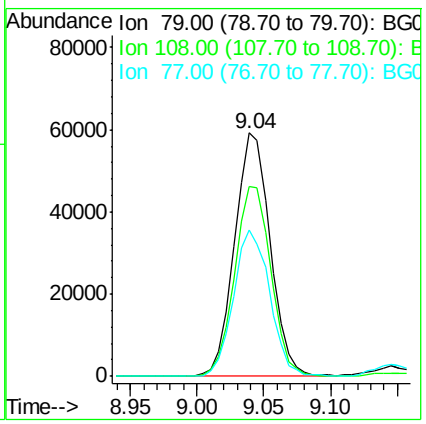


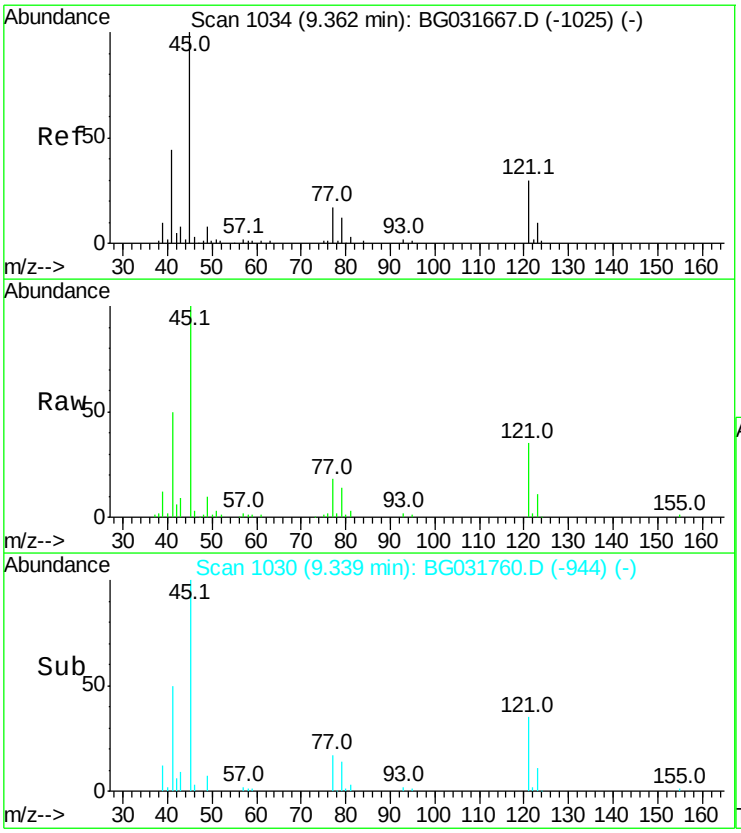
#15
Benzyl Alcohol
Concen: 39.649 ng
RT: 9.04 min Scan# 979
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion: 79 Resp: 109233

Ion	Ratio	Lower	Upper
79	100		
108	77.9	57.2	85.8
77	60.3	46.1	69.1

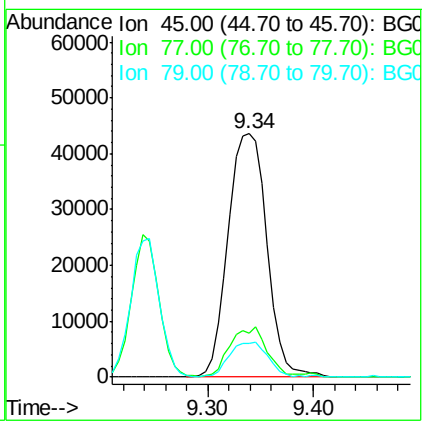


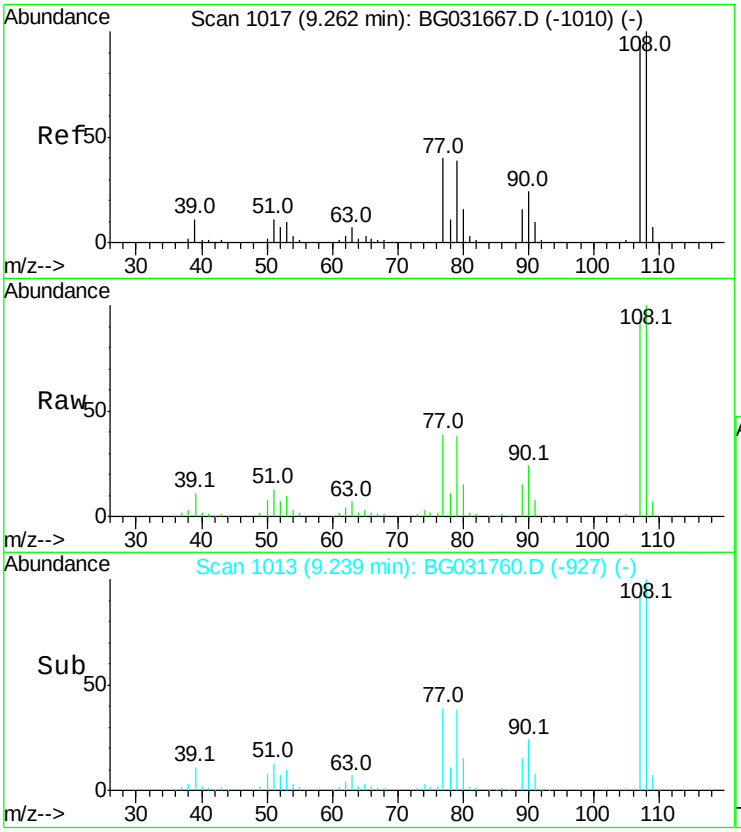


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.264 ng
RT: 9.34 min Scan# 1030
Delta R.T. -0.02 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion: 45 Resp: 110921

Ion	Ratio	Lower	Upper
45	100		
77	17.9	0.0	30.2
79	14.1	0.0	27.9



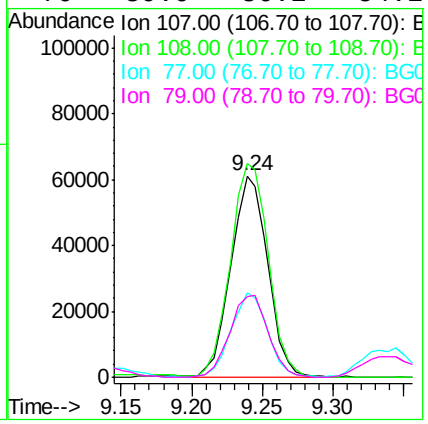


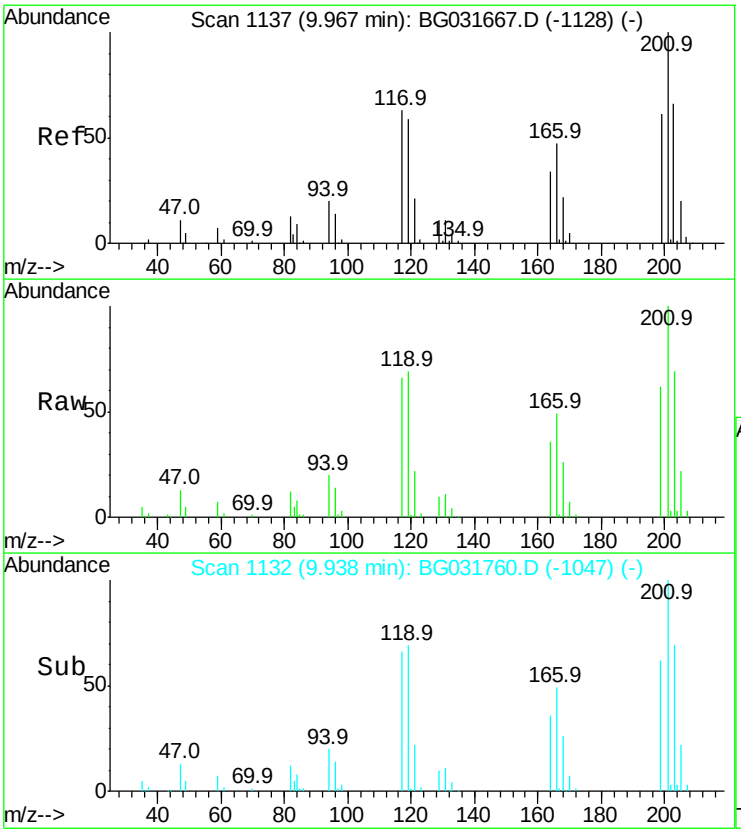
#17
2-Methylphenol
Concen: 41.981 ng
RT: 9.24 min Scan# 1013
Delta R.T. -0.02 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:107 Resp: 111297

Ion	Ratio	Lower	Upper
107	100		
108	106.0	83.9	125.9
77	41.8	37.2	55.8
79	39.9	36.2	54.2

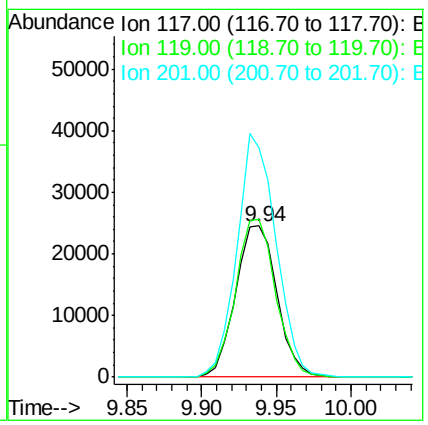


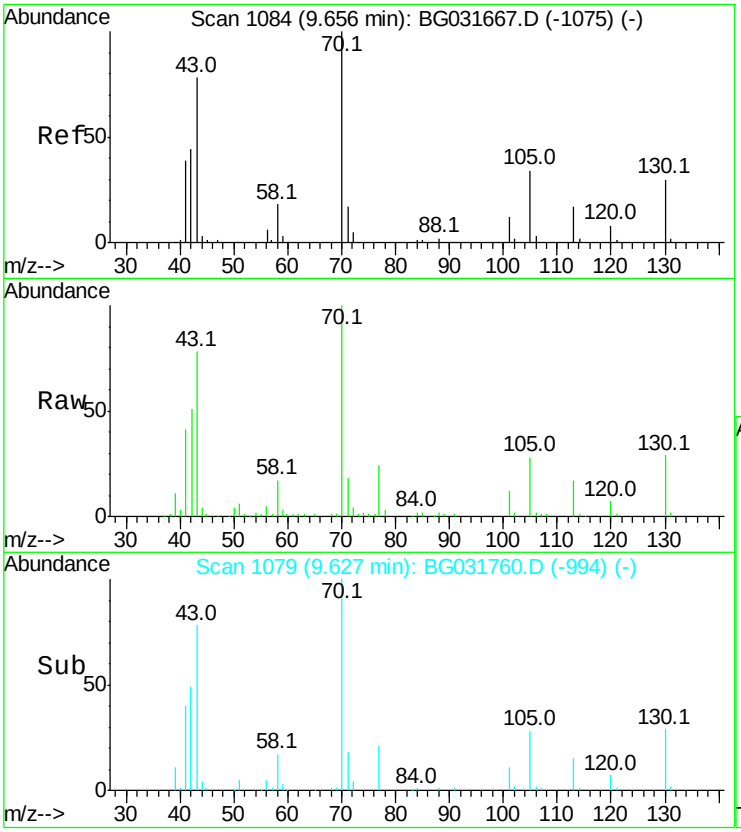


#18
Hexachloroethane
Concen: 37.512 ng
RT: 9.94 min Scan# 1132
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:117 Resp: 47257

Ion	Ratio	Lower	Upper
117	100		
119	104.2	76.7	115.1
201	151.8	95.7	143.5#



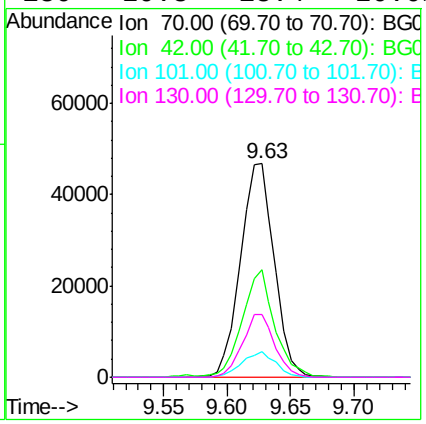


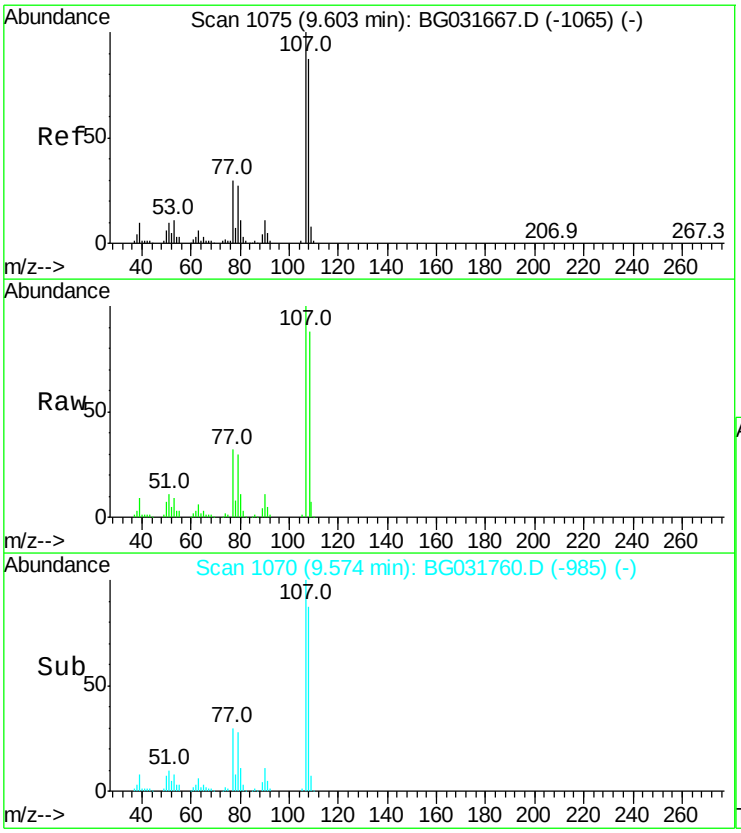
#19
n-Nitroso-di-n-propylamine
Concen: 34.487 ng
RT: 9.63 min Scan# 1079
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion: 70 Resp: 86437

Ion	Ratio	Lower	Upper
70	100		
42	50.6	49.1	73.7
101	11.8	8.5	12.7
130	29.3	13.4	20.0#

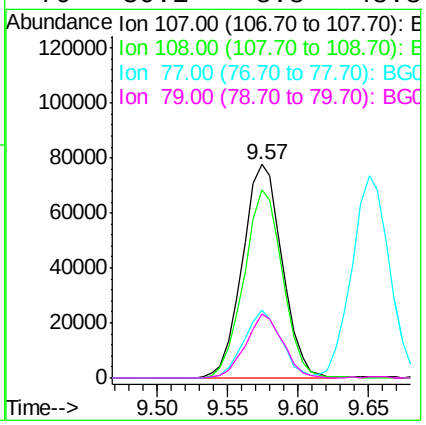


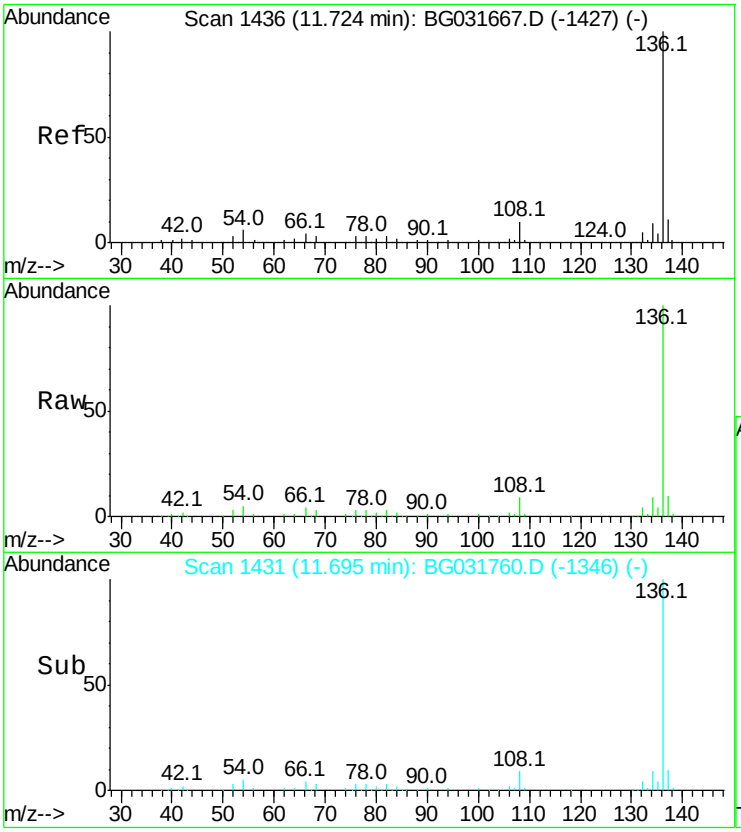


#20
3+4-Methylphenols
Concen: 40.682 ng
RT: 9.57 min Scan# 1070
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:107 Resp: 153288

Ion	Ratio	Lower	Upper
107	100		
108	88.0	61.6	101.6
77	31.8	13.9	53.9
79	30.1	8.8	48.8



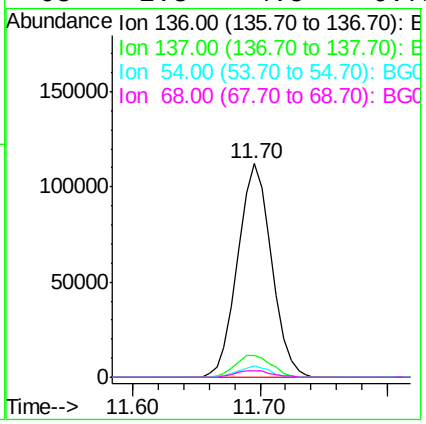


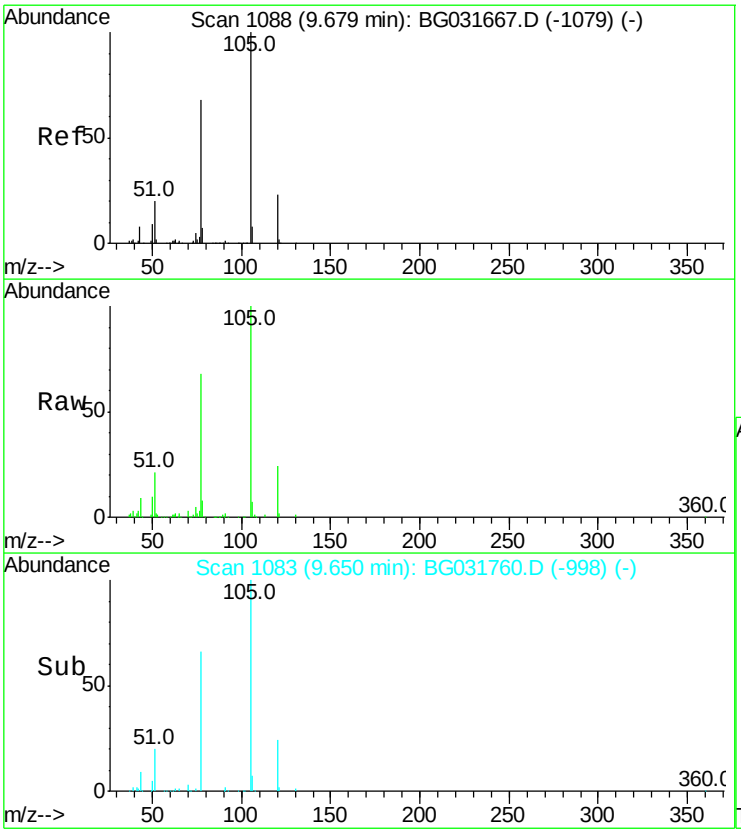
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.70 min Scan# 1431
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:136 Resp: 207906

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.2	13.8
54	5.3	10.3	15.5#
68	2.8	4.5	6.7#

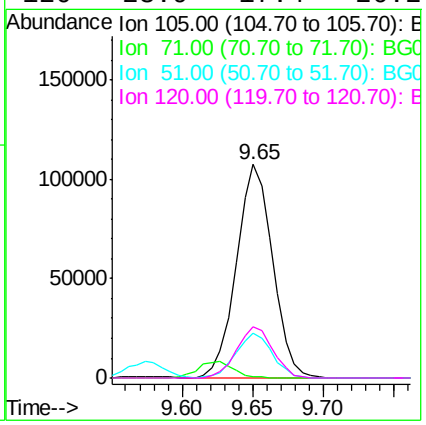


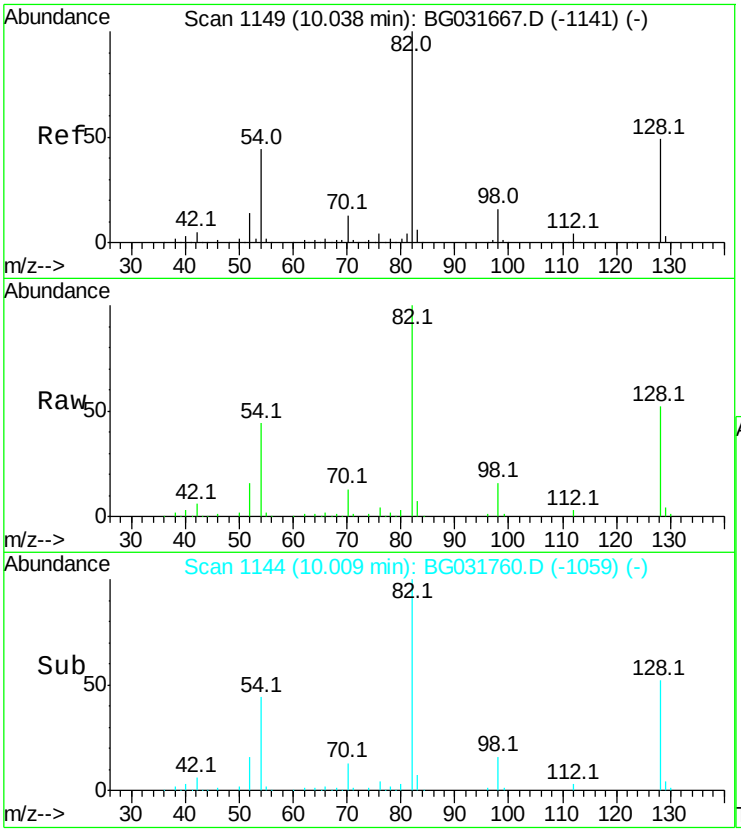


#22
Acetophenone
Concen: 39.793 ng
RT: 9.65 min Scan# 1083
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:105 Resp: 192210

Ion	Ratio	Lower	Upper
105	100		
71	0.8	3.0	4.4#
51	21.2	26.1	39.1#
120	23.9	17.4	26.2



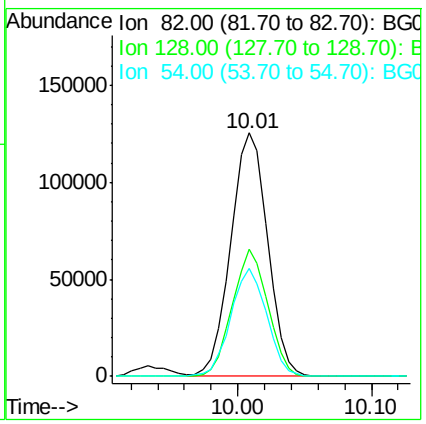


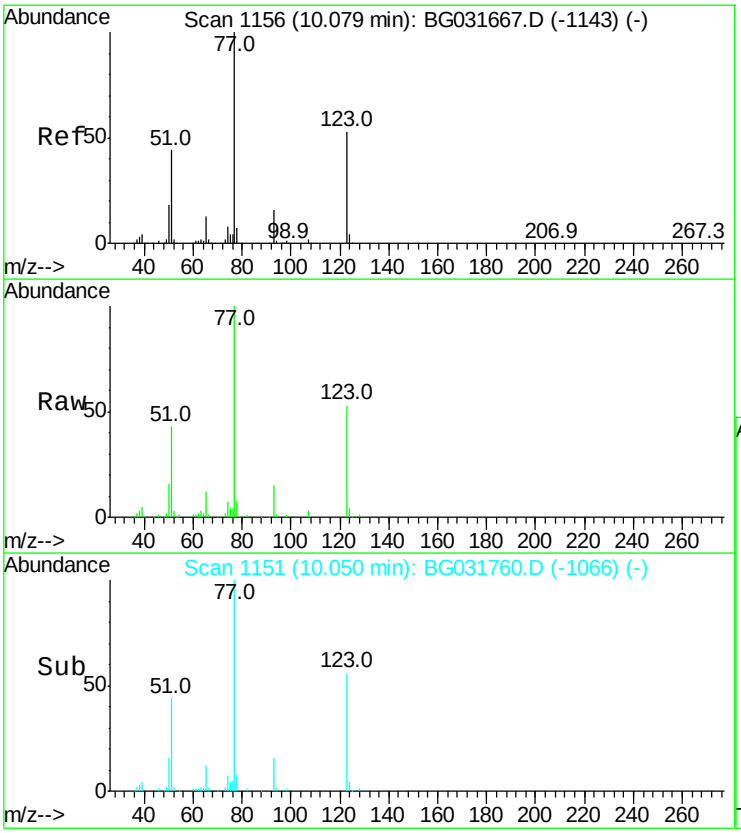
#23
Nitrobenzene-d5
Concen: 87.144 ng
RT: 10.01 min Scan# 1144
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion: 82 Resp: 239931

Ion	Ratio	Lower	Upper
82	100		
128	52.4	29.7	44.5#
54	44.5	43.1	64.7

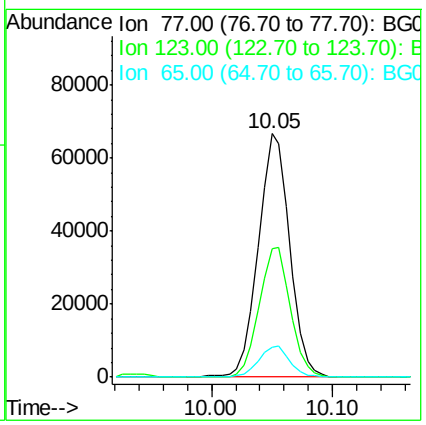


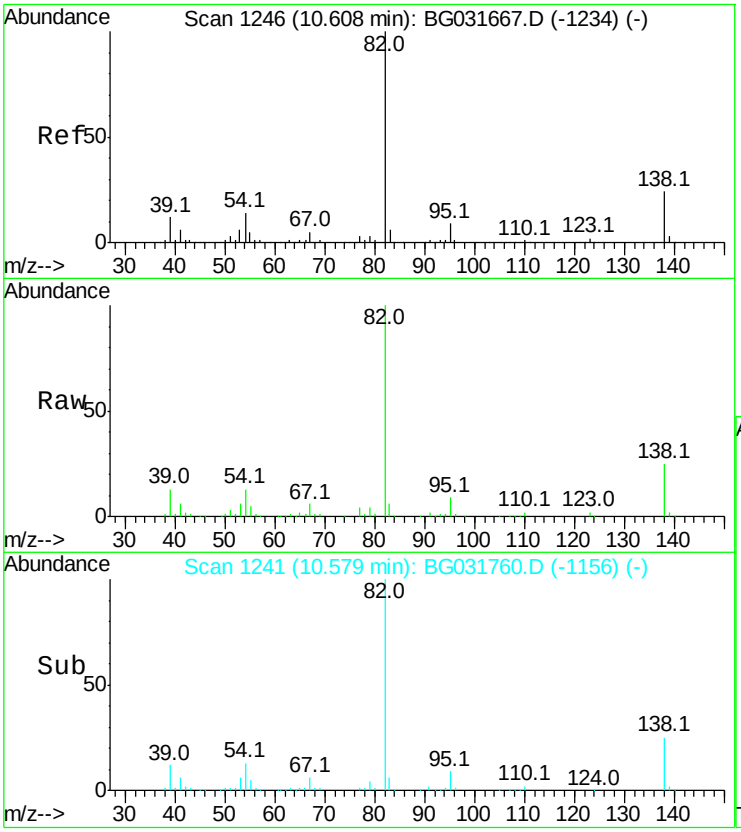


#24
Nitrobenzene
Concen: 42.362 ng
RT: 10.05 min Scan# 1151
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion: 77 Resp: 120208

Ion	Ratio	Lower	Upper
77	100		
123	52.8	33.0	49.6#
65	12.1	13.0	19.6#



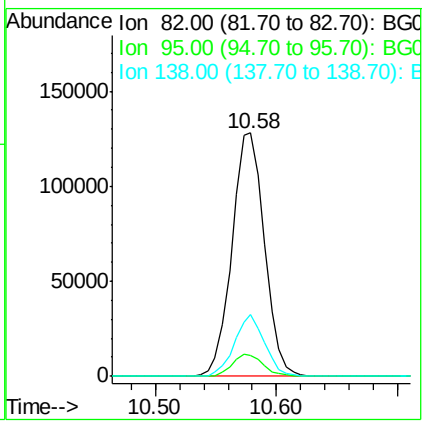


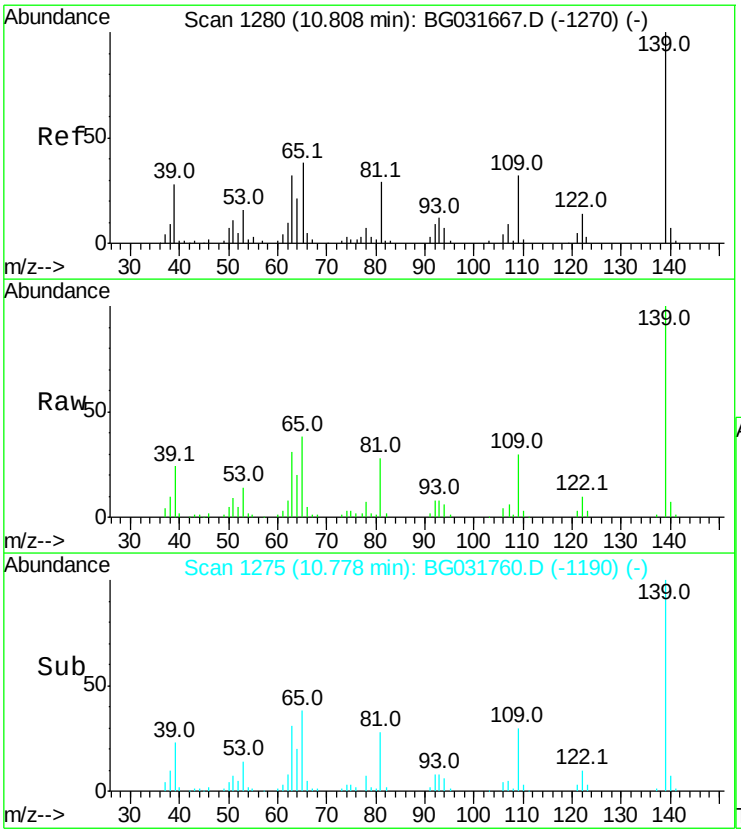
#25
Isophorone
Concen: 40.446 ng
RT: 10.58 min Scan# 1241
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion: 82 Resp: 239724

Ion	Ratio	Lower	Upper
82	100		
95	8.6	6.2	9.2
138	25.5	12.1	18.1#

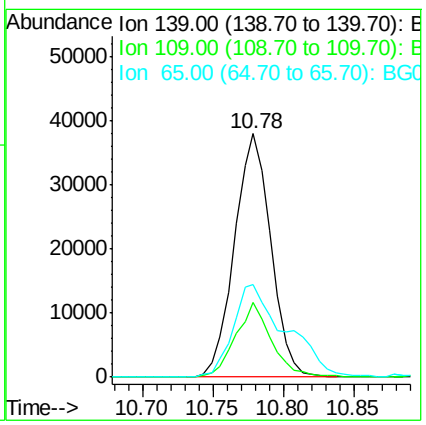


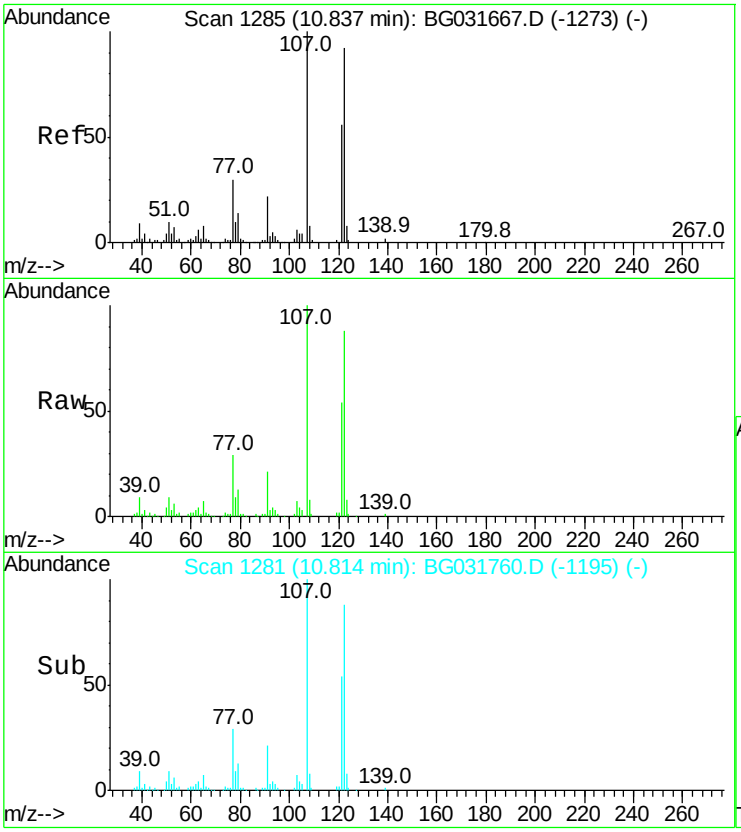


#26
2-Nitrophenol
Concen: 46.022 ng
RT: 10.78 min Scan# 1275
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:139 Resp: 68472

Ion	Ratio	Lower	Upper
139	100		
109	30.4	24.2	36.2
65	38.0	47.4	71.0#



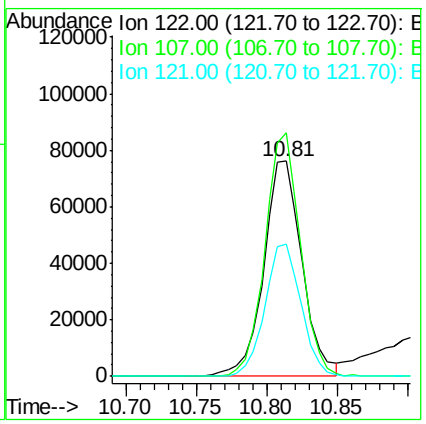


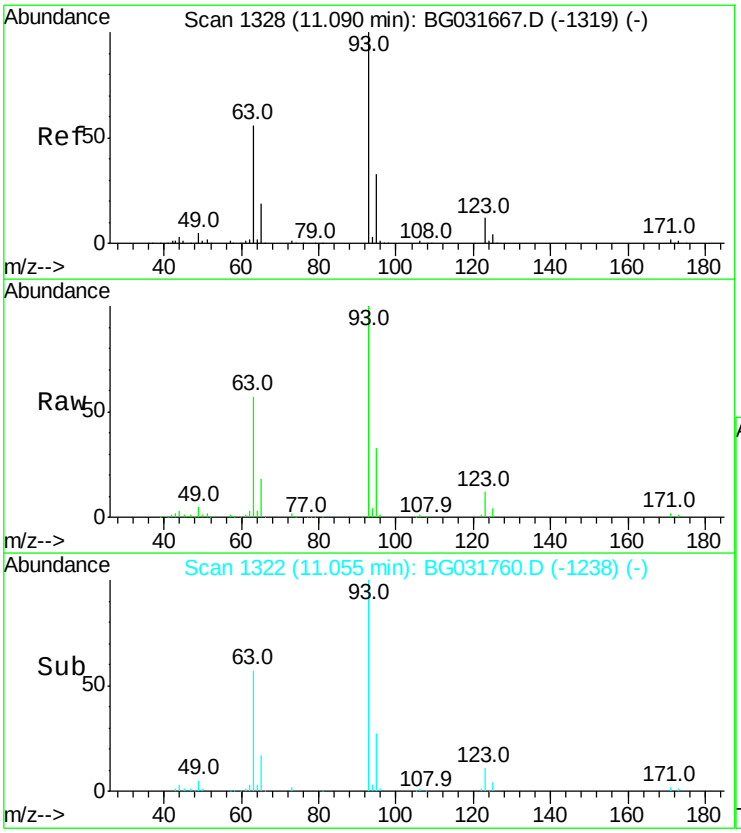
#27
2,4-Dimethylphenol
Concen: 46.265 ng
RT: 10.81 min Scan# 1281
Delta R.T. -0.02 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:122 Resp: 144846

Ion	Ratio	Lower	Upper
122	100		
107	113.2	100.2	150.2
121	61.3	44.4	66.6

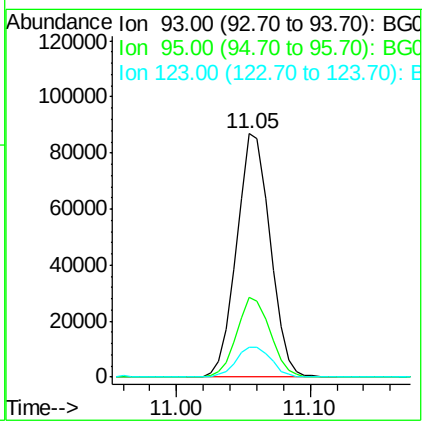


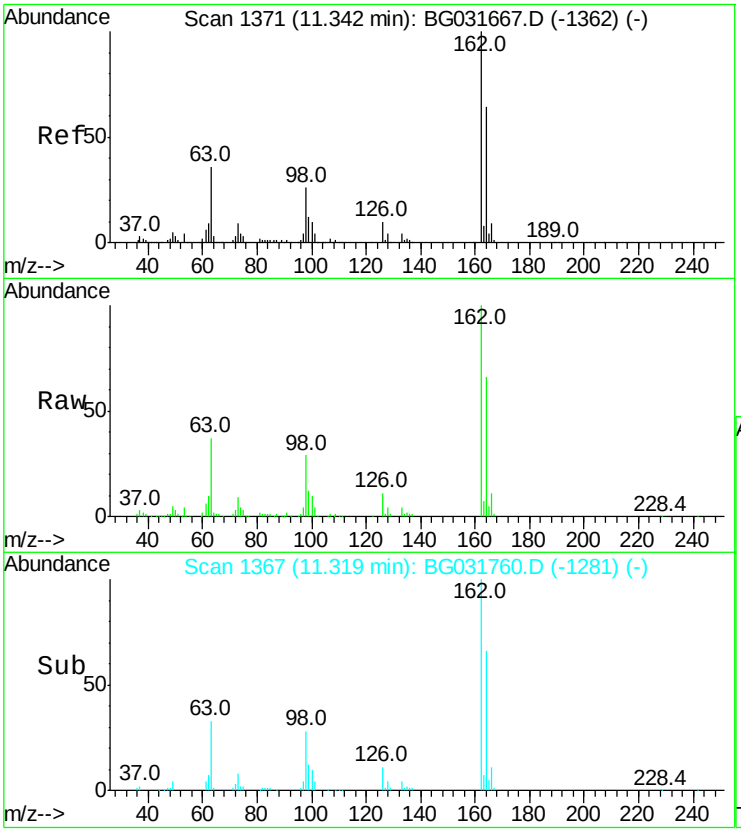


#28
bis(2-Chloroethoxy)methane
Concen: 37.978 ng
RT: 11.05 min Scan# 1322
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion: 93 Resp: 151040

Ion	Ratio	Lower	Upper
93	100		
95	32.8	24.3	36.5
123	12.3	8.4	12.6



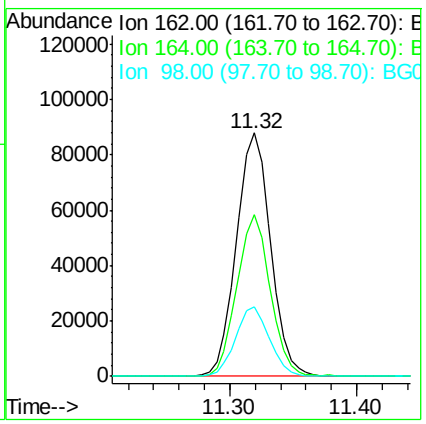


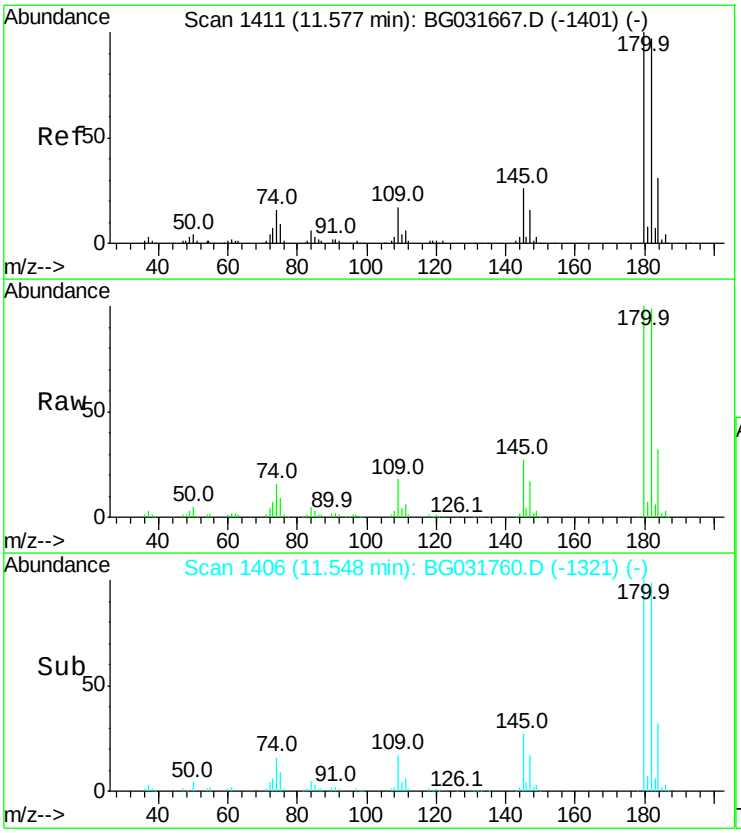
#29
2,4-Dichlorophenol
Concen: 44.942 ng
RT: 11.32 min Scan# 1367
Delta R.T. -0.02 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:162 Resp: 165179

Ion	Ratio	Lower	Upper
162	100		
164	66.3	48.0	88.0
98	28.8	21.1	61.1

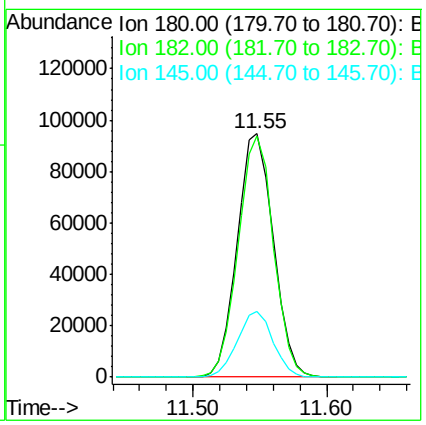


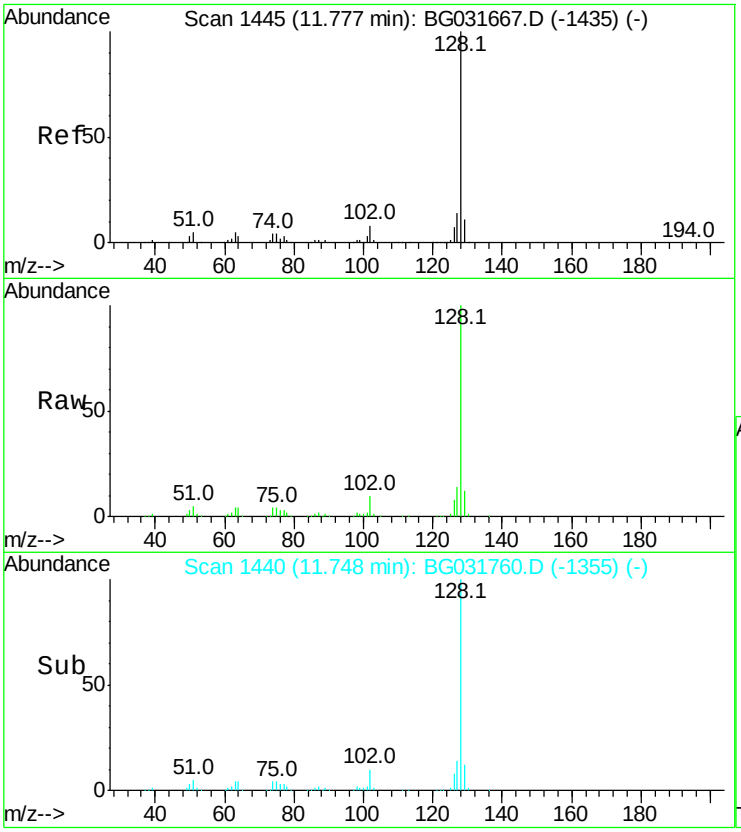


#30
1,2,4-Trichlorobenzene
Concen: 39.593 ng
RT: 11.55 min Scan# 1406
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:180 Resp: 177680

Ion	Ratio	Lower	Upper
180	100		
182	99.0	77.5	116.3
145	27.1	23.4	35.2



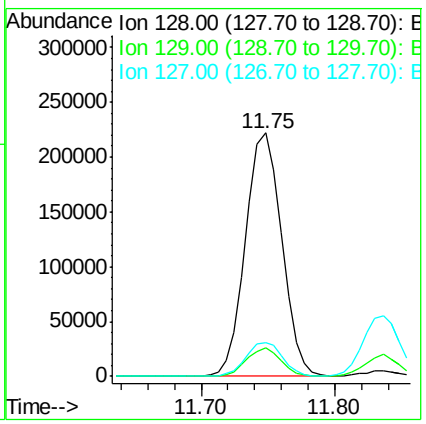


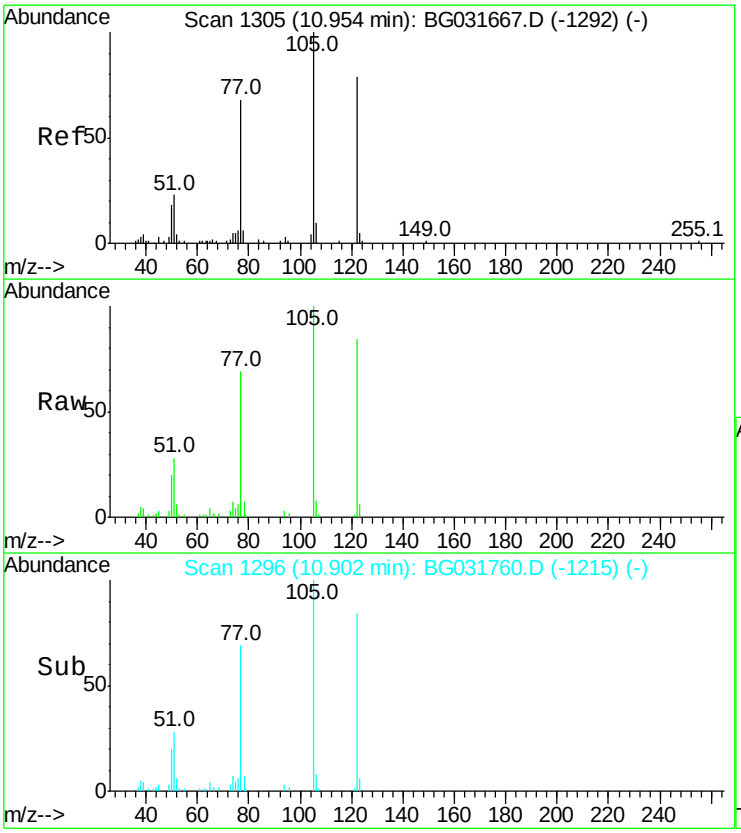
#31
Naphthalene
Concen: 39.823 ng
RT: 11.75 min Scan# 1440
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:128 Resp: 417839

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.6	12.8
127	13.8	11.6	17.4

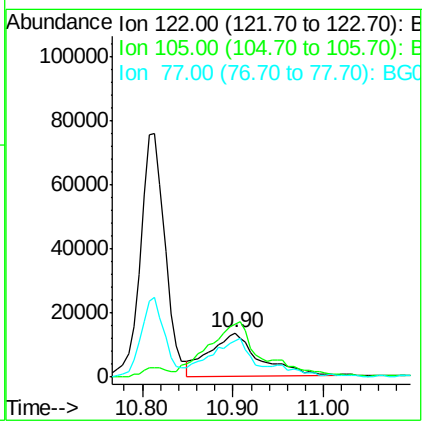


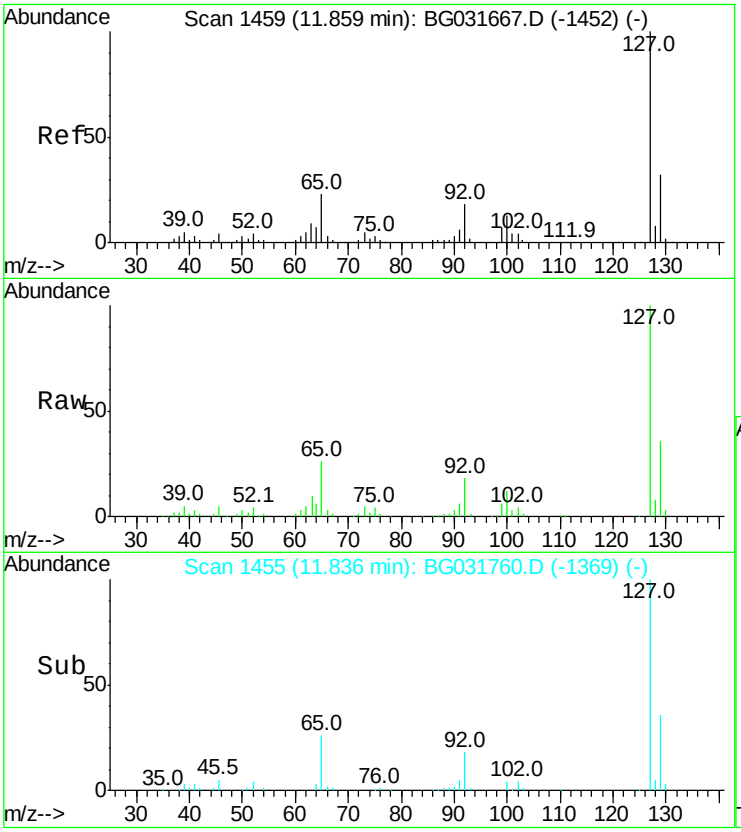


#32
Benzoic acid
Concen: 27.244 ng
RT: 10.90 min Scan# 1296
Delta R.T. -0.05 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:122 Resp: 50983

Ion	Ratio	Lower	Upper
122	100		
105	118.7	123.5	163.5#
77	81.5	85.7	125.7#



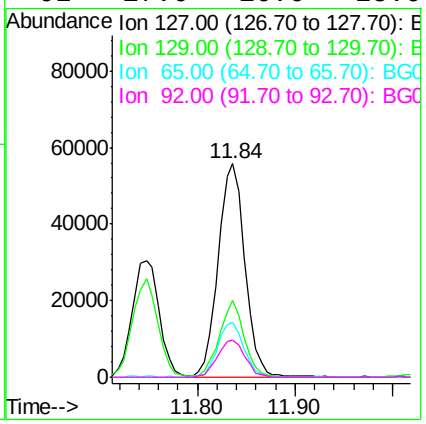


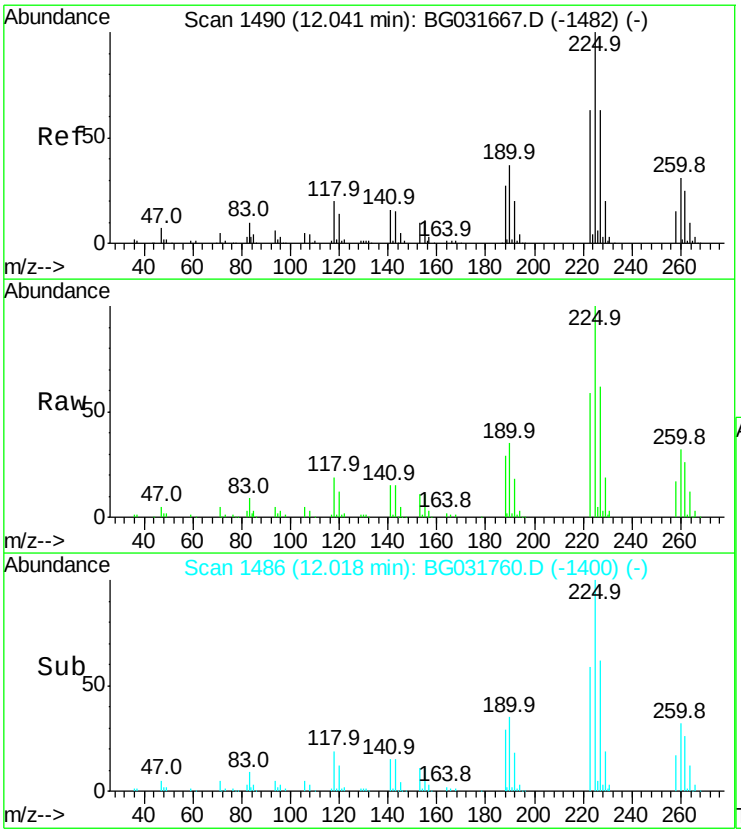
#33
4-Chloroaniline
Concen: 22.758 ng
RT: 11.84 min Scan# 1455
Delta R.T. -0.02 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:127 Resp: 106311

Ion	Ratio	Lower	Upper
127	100		
129	35.8	24.0	36.0
65	25.8	27.0	40.4#
92	17.6	16.6	25.0

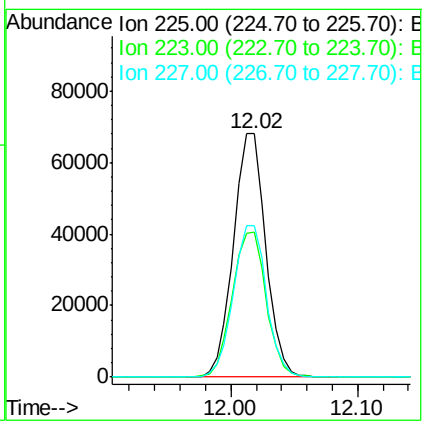


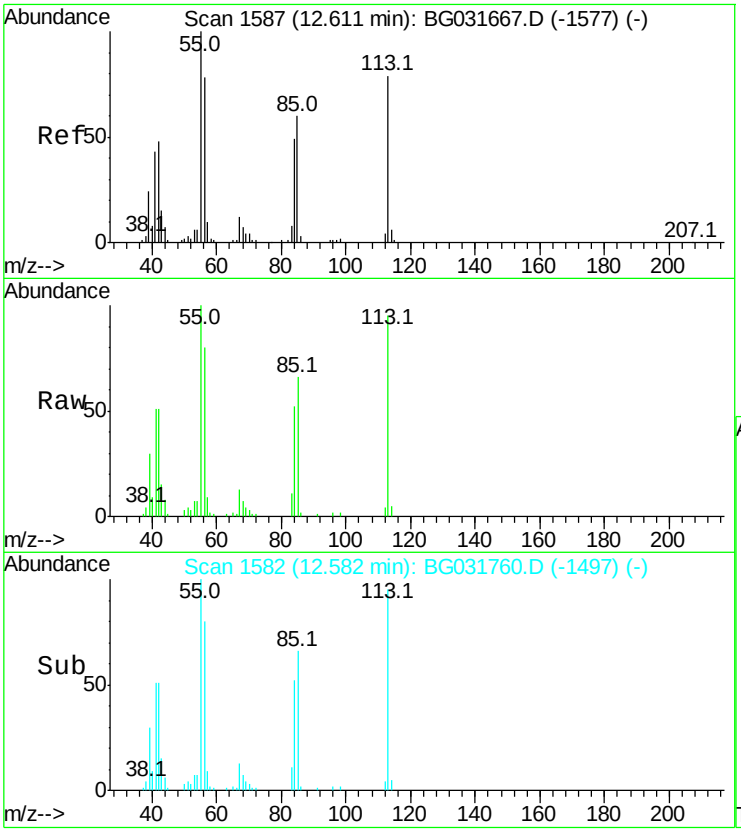


#34
Hexachlorobutadiene
Concen: 38.968 ng
RT: 12.02 min Scan# 1486
Delta R.T. -0.02 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:225 Resp: 120057

Ion	Ratio	Lower	Upper
225	100		
223	59.5	49.7	74.5
227	62.1	48.1	72.1



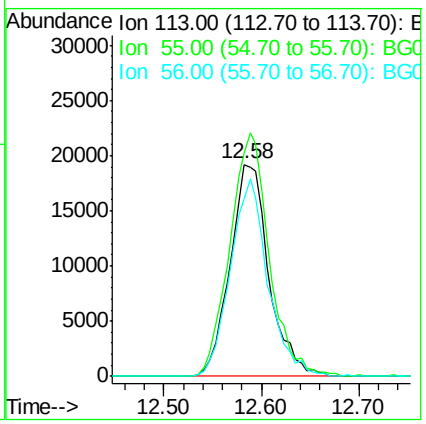


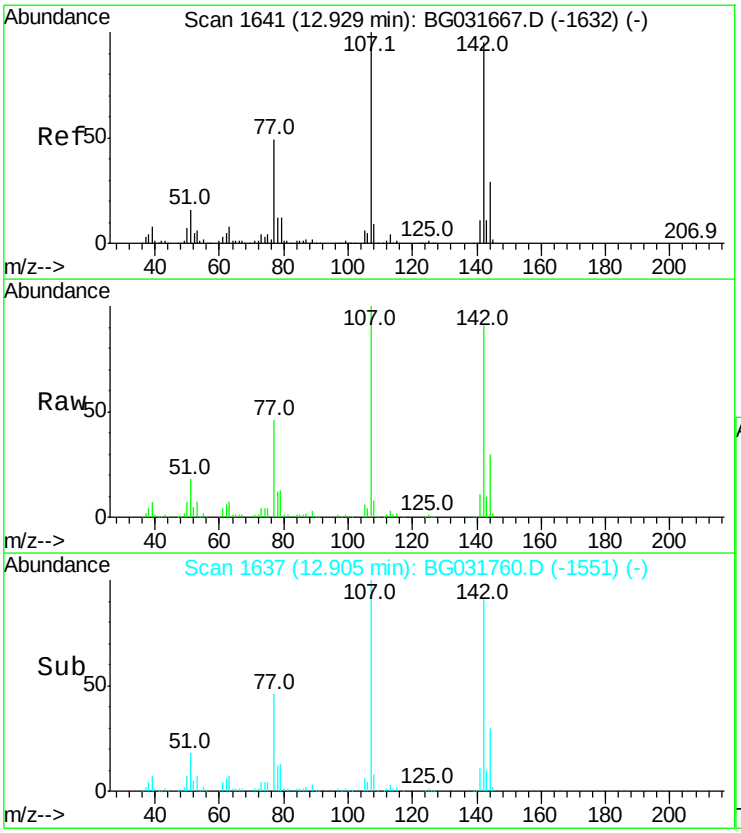
#35
Caprolactam
Concen: 47.601 ng
RT: 12.58 min Scan# 1582
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:113 Resp: 53032

Ion	Ratio	Lower	Upper
113	100		
55	105.0	186.9	226.9#
56	83.7	130.9	170.9#

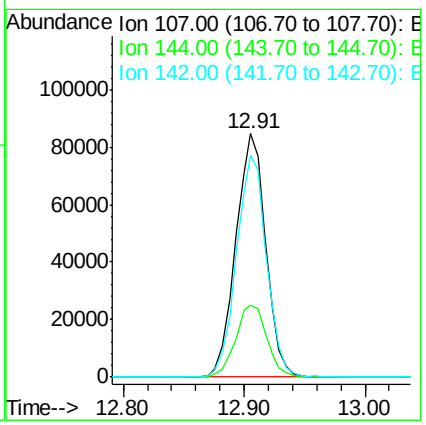


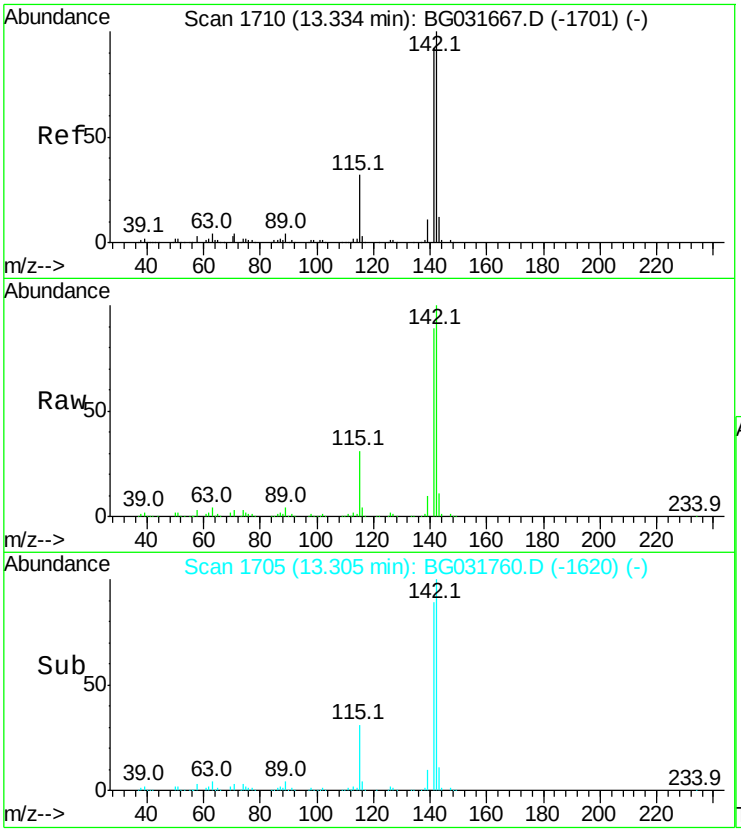


#36
4-Chloro-3-methylphenol
Concen: 43.154 ng
RT: 12.91 min Scan# 1637
Delta R.T. -0.02 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:107 Resp: 146484

Ion	Ratio	Lower	Upper
107	100		
144	29.8	18.2	27.4#
142	91.3	59.0	88.4#



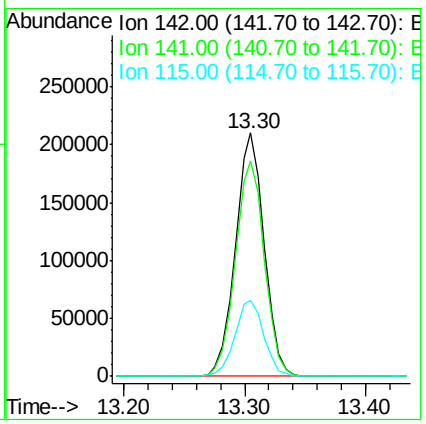


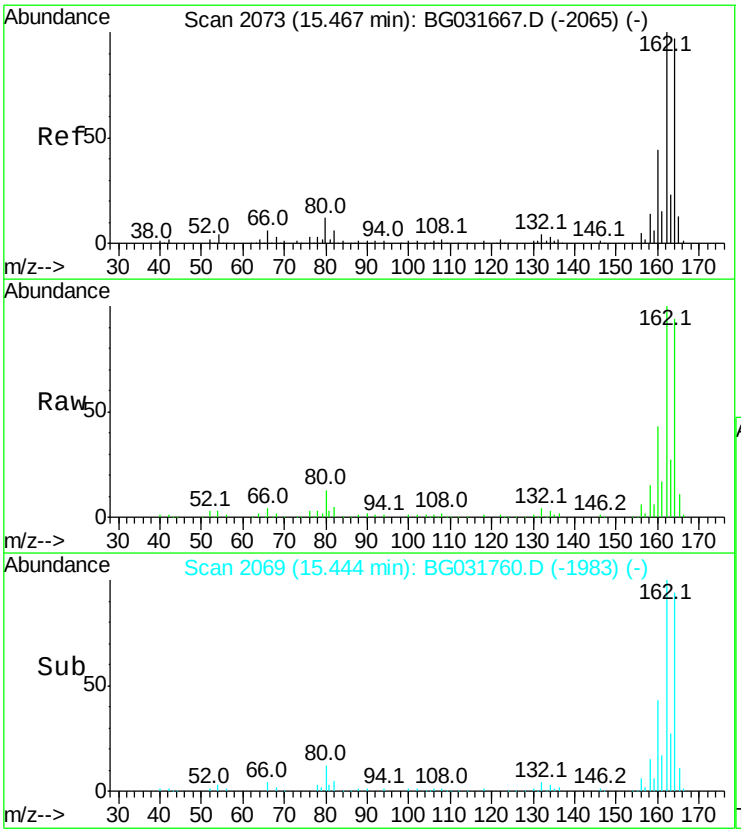
#37
2-Methylnaphthalene
Concen: 40.700 ng
RT: 13.30 min Scan# 1705
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:142 Resp: 346190

Ion	Ratio	Lower	Upper
142	100		
141	88.6	67.1	100.7
115	31.4	30.7	46.1

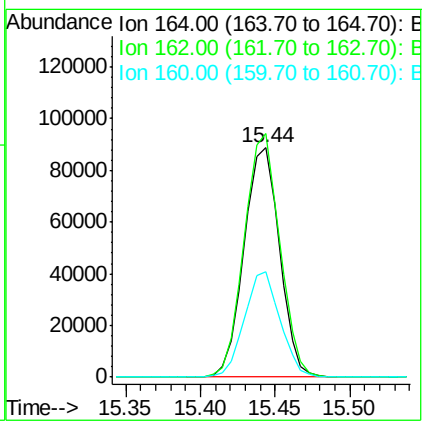


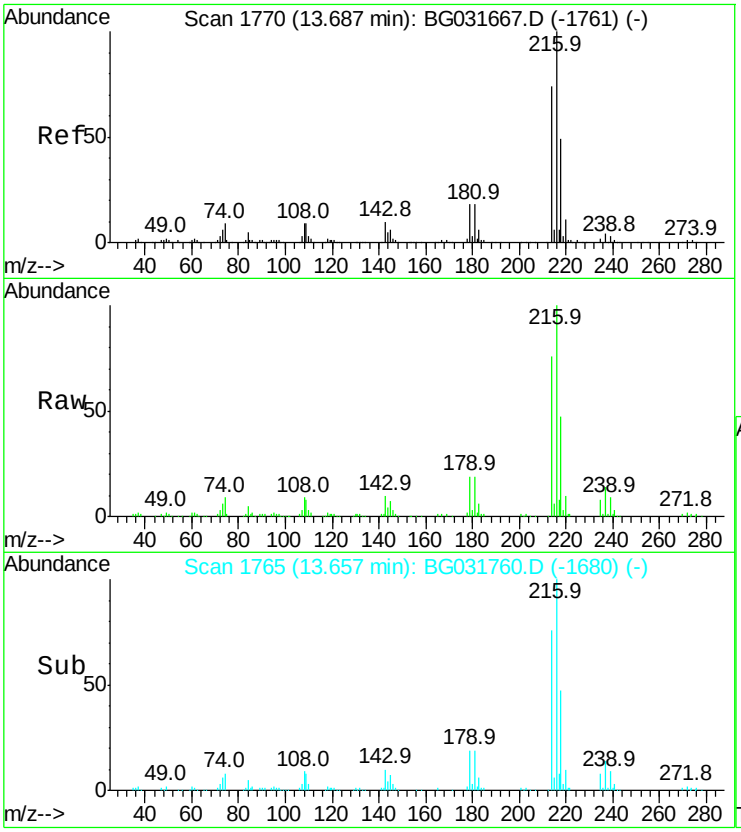


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.44 min Scan# 2069
Delta R.T. -0.02 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:164 Resp: 145792

Ion	Ratio	Lower	Upper
164	100		
162	106.3	78.8	118.2
160	45.8	35.4	53.0



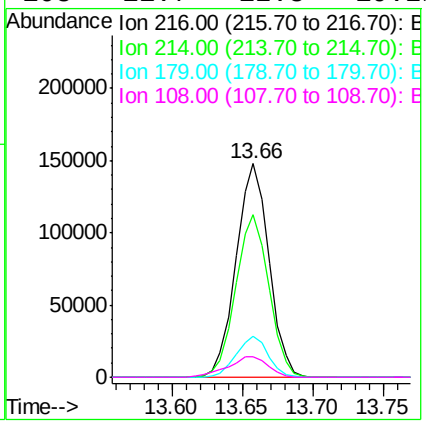


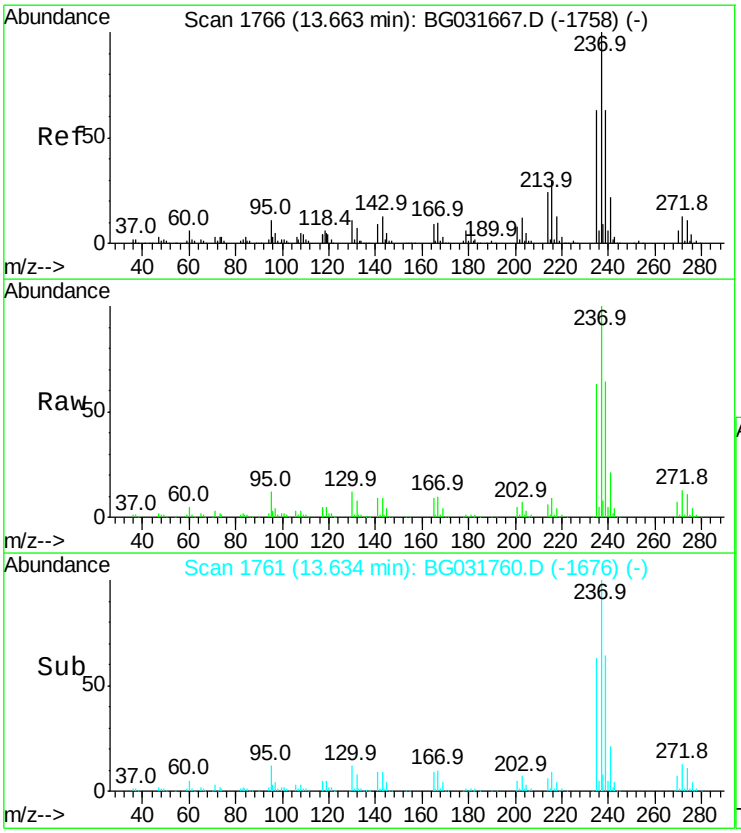
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.240 ng
RT: 13.66 min Scan# 1765
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:216 Resp: 240969

Ion	Ratio	Lower	Upper
216	100		
214	76.6	63.0	94.4
179	18.7	17.0	25.6
108	11.7	12.8	19.2#

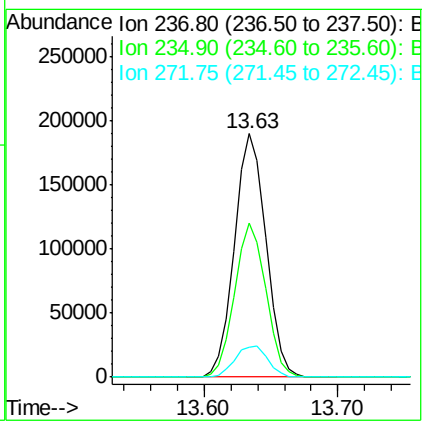


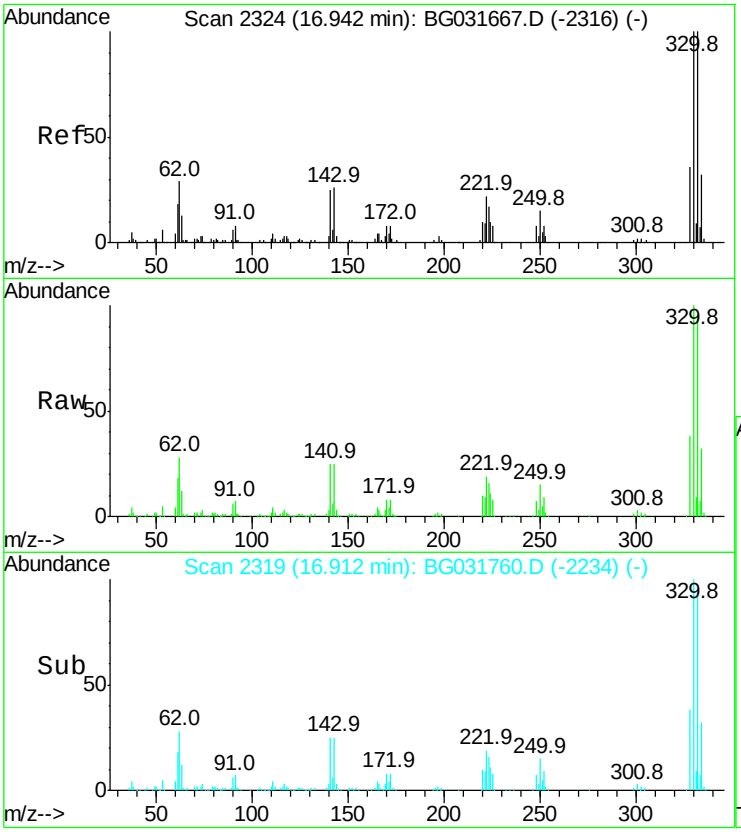


#40
Hexachlorocyclopentadiene
Concen: 95.693 ng
RT: 13.63 min Scan# 1761
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:237 Resp: 310002

Ion	Ratio	Lower	Upper
237	100		
235	63.4	50.4	90.4
272	12.5	0.0	31.8



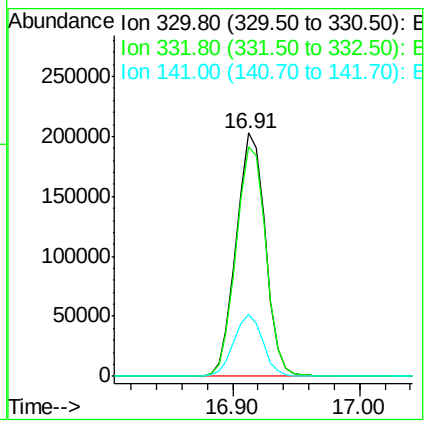


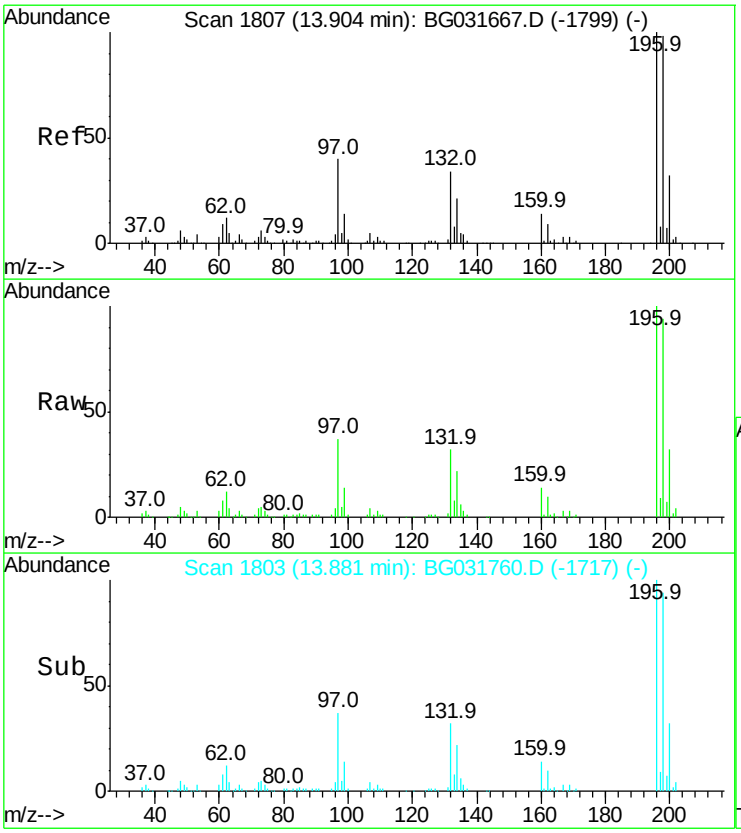
#41
2,4,6-Tribromophenol
Concen: 145.716 ng
RT: 16.91 min Scan# 2319
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:330 Resp: 324157

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.0	115.6
141	25.1	25.2	37.8#

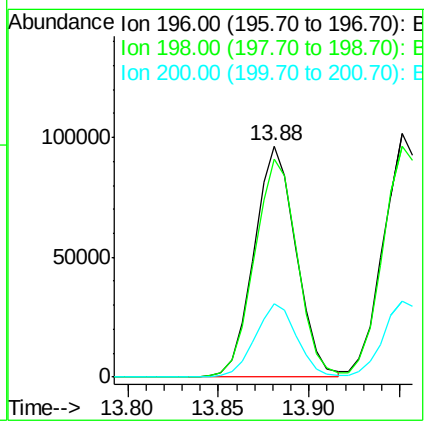


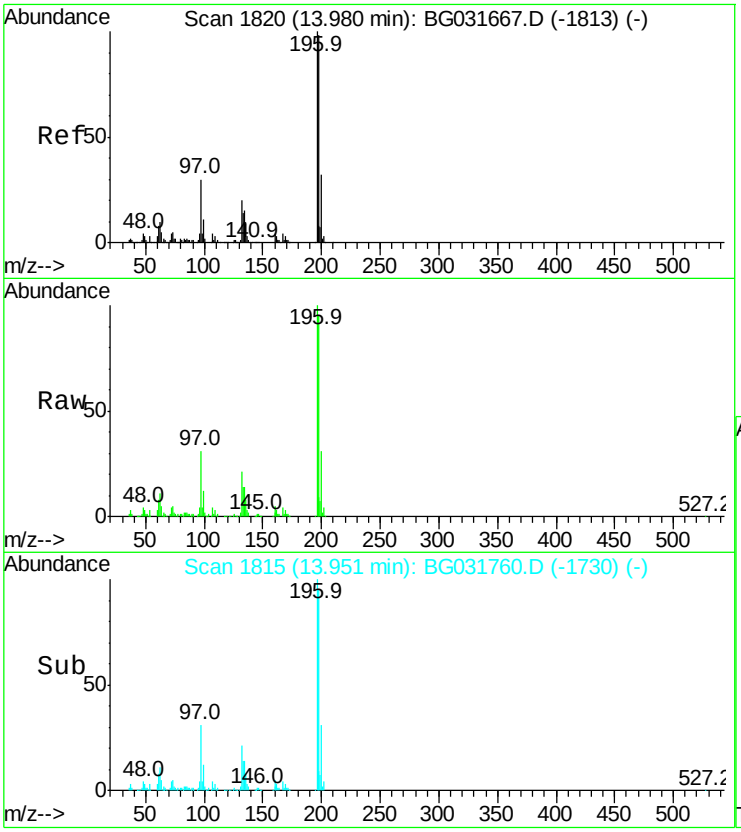


#42
2,4,6-Trichlorophenol
Concen: 43.751 ng
RT: 13.88 min Scan# 1803
Delta R.T. -0.02 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:196 Resp: 154902

Ion	Ratio	Lower	Upper
196	100		
198	94.2	78.2	117.2
200	31.5	24.6	36.8



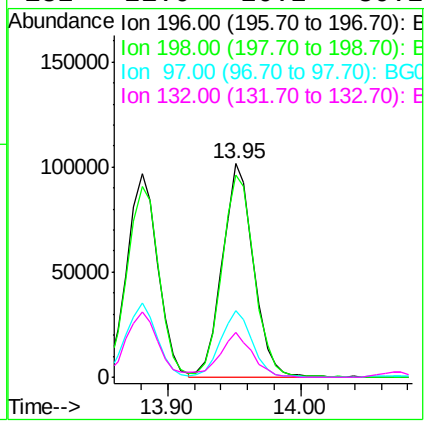


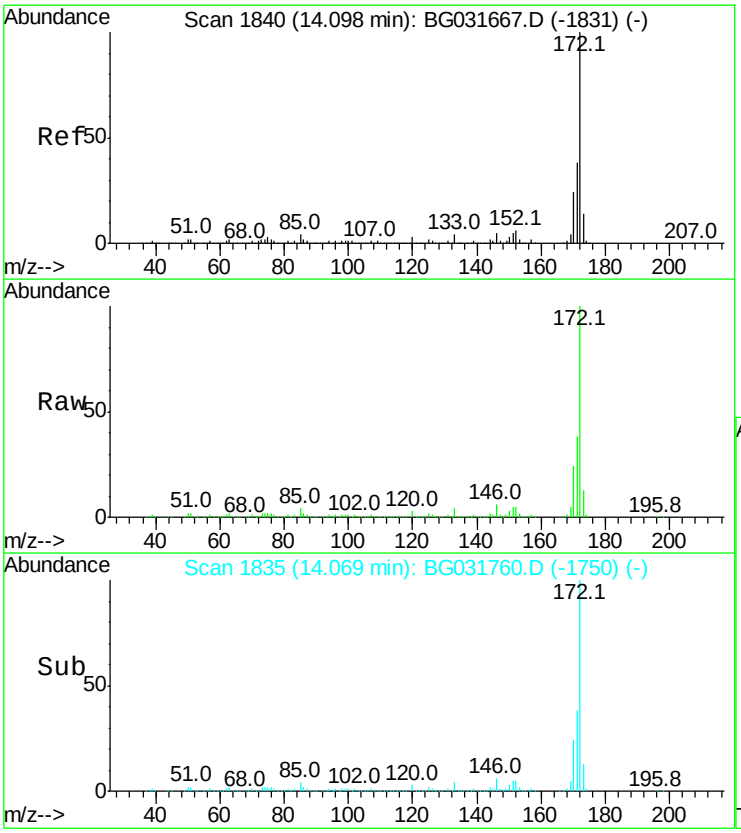
#43
2,4,5-Trichlorophenol
Concen: 42.489 ng
RT: 13.95 min Scan# 1815
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:196 Resp: 166715

Ion	Ratio	Lower	Upper
196	100		
198	94.7	76.2	114.4
97	30.9	38.7	58.1#
132	21.0	20.2	30.2

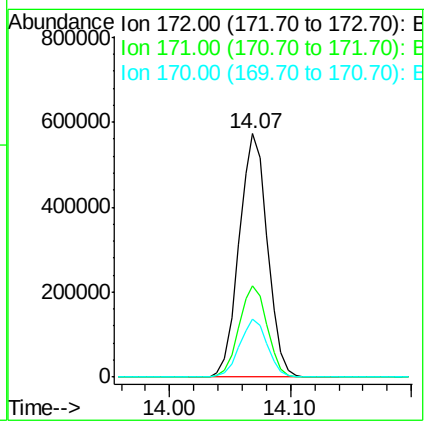


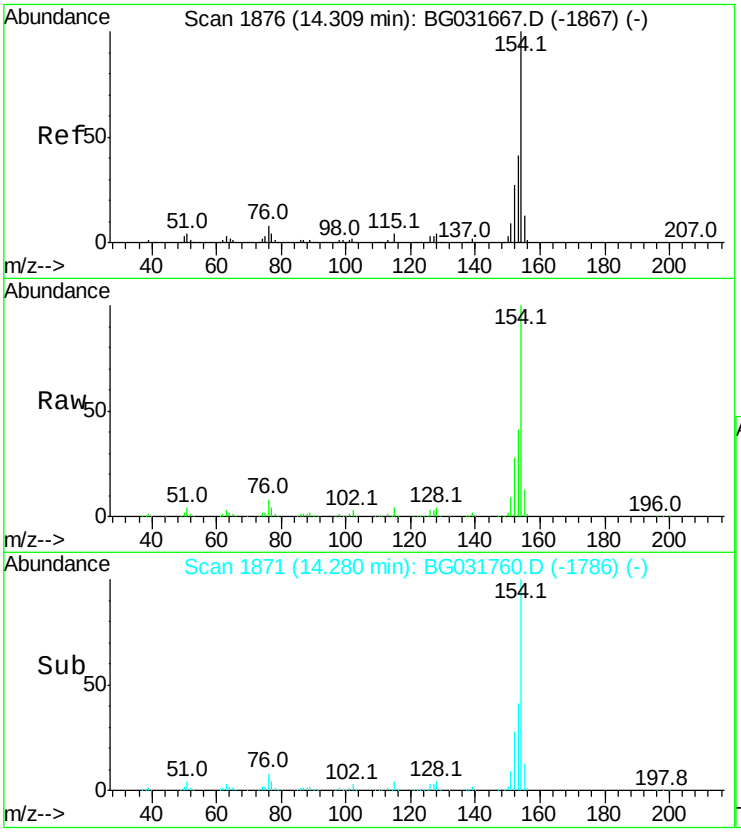


#44
2-Fluorobiphenyl
Concen: 80.312 ng
RT: 14.07 min Scan# 1835
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:172 Resp: 932879

Ion	Ratio	Lower	Upper
172	100		
171	37.8	30.0	45.0
170	23.6	19.5	29.3



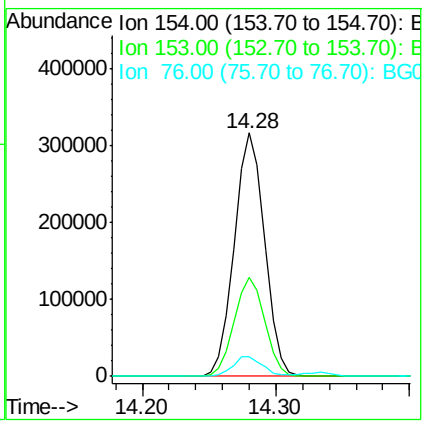


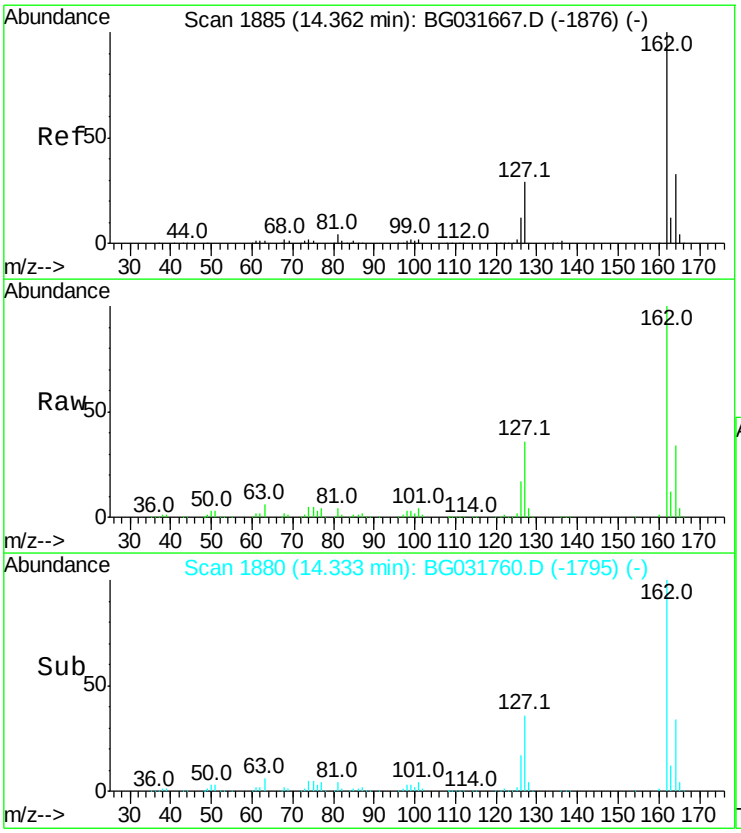
#45
1,1'-Biphenyl
Concen: 39.798 ng
RT: 14.28 min Scan# 1871
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:154 Resp: 495567

Ion	Ratio	Lower	Upper
154	100		
153	40.6	19.8	59.8
76	7.8	0.0	31.9

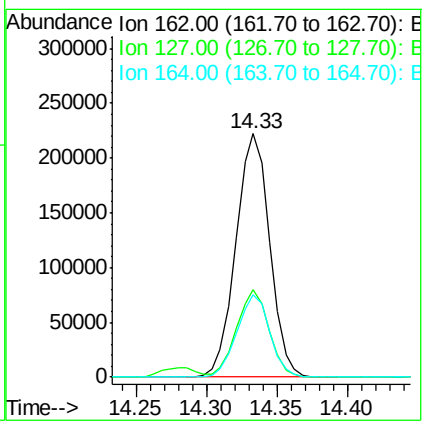


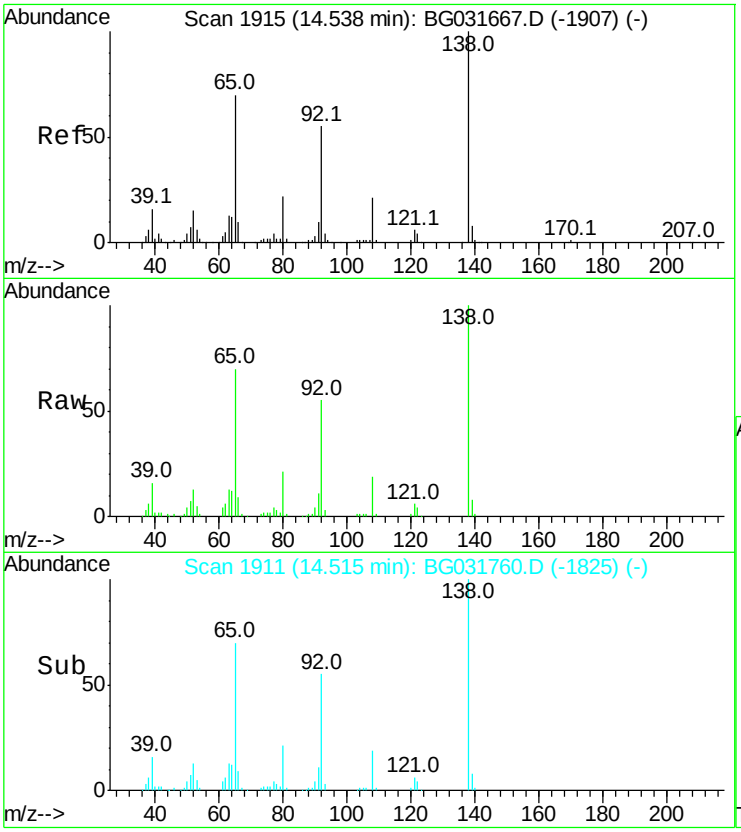


#46
2-Chloronaphthalene
Concen: 39.125 ng
RT: 14.33 min Scan# 1880
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:162 Resp: 371608

Ion	Ratio	Lower	Upper
162	100		
127	35.8	30.7	46.1
164	33.9	26.0	39.0



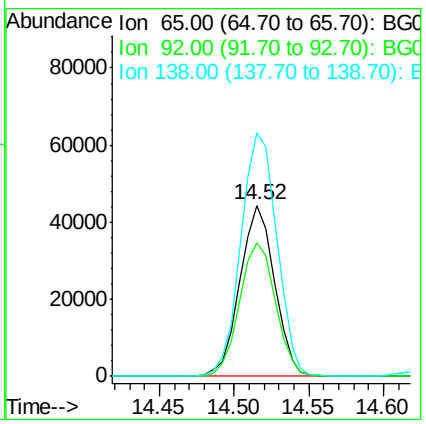


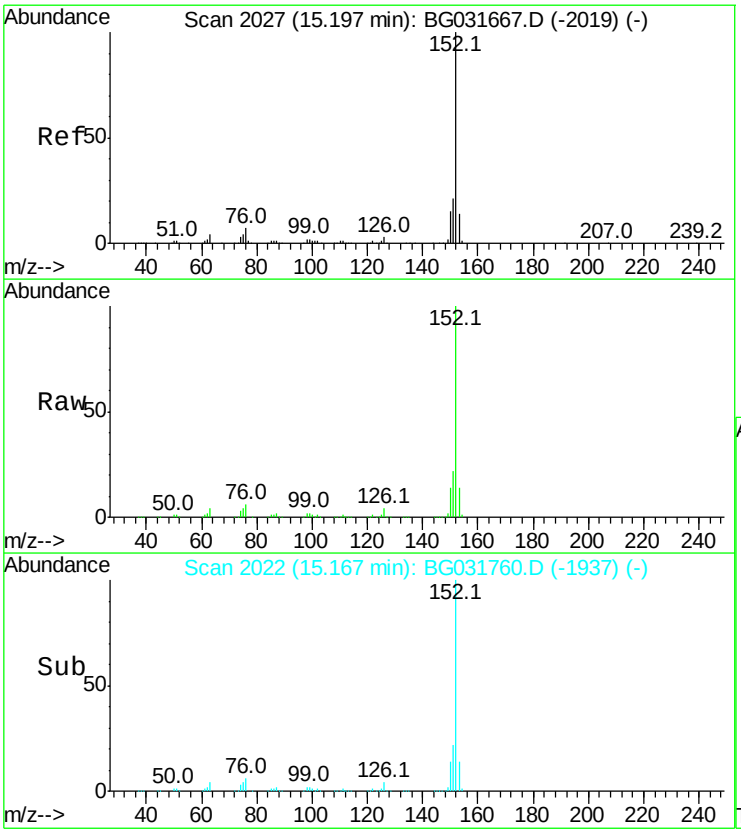
#47
2-Nitroaniline
Concen: 43.562 ng
RT: 14.52 min Scan# 1911
Delta R.T. -0.02 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion: 65 Resp: 71458

Ion	Ratio	Lower	Upper
65	100		
92	78.2	54.6	82.0
138	142.2	72.9	109.3#

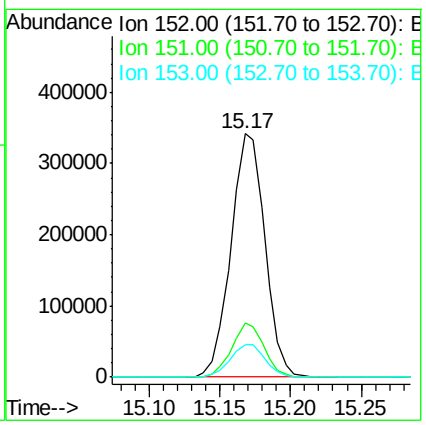


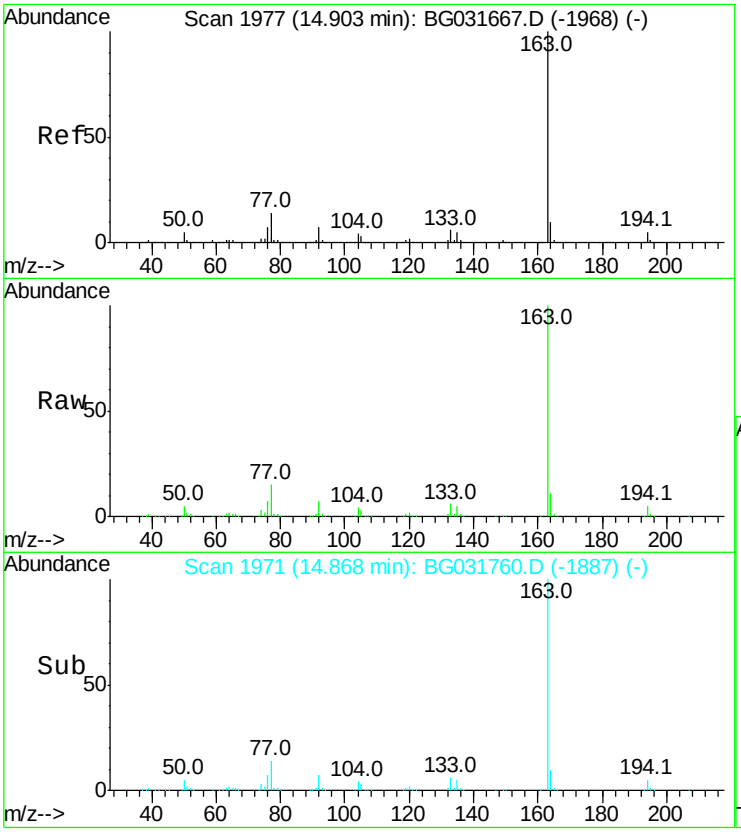


#48
Acenaphthylene
Concen: 37.672 ng
RT: 15.17 min Scan# 2022
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:152 Resp: 572421

Ion	Ratio	Lower	Upper
152	100		
151	22.1	17.2	25.8
153	13.5	10.2	15.4



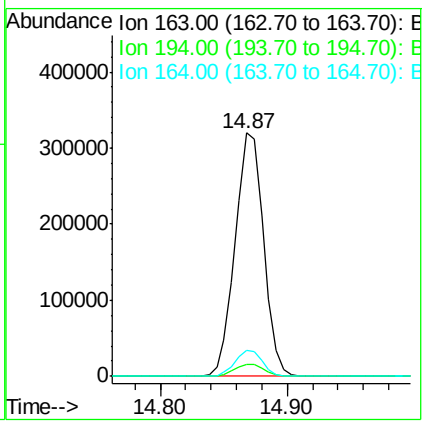


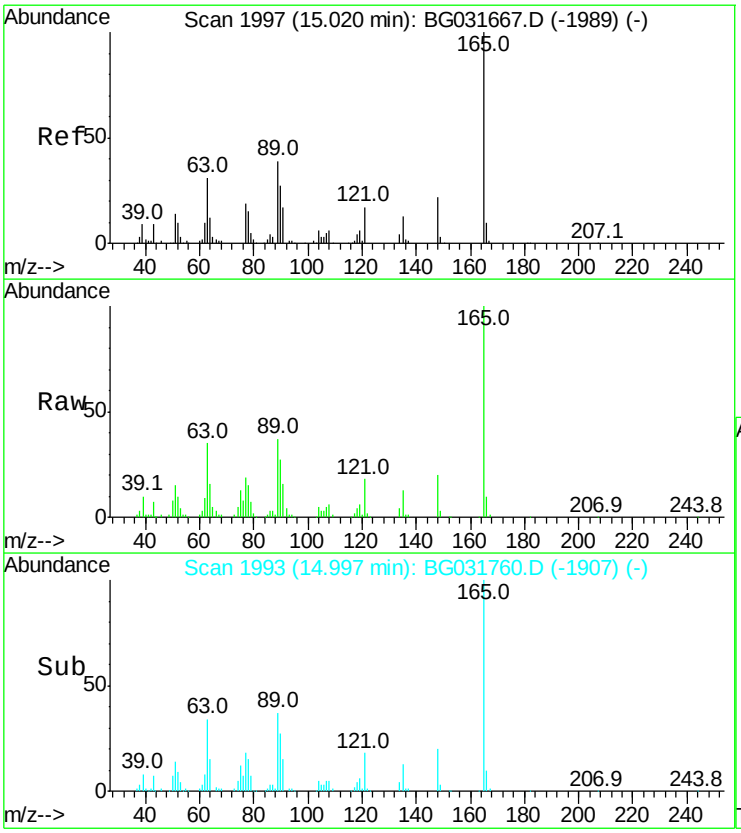
#49
Dimethylphthalate
Concen: 38.702 ng
RT: 14.87 min Scan# 1971
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:163 Resp: 497079

Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.4	5.2
164	10.5	8.2	12.4

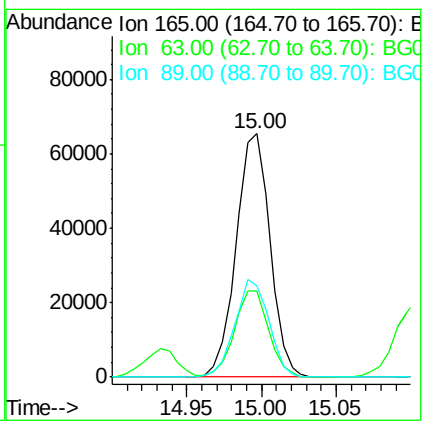


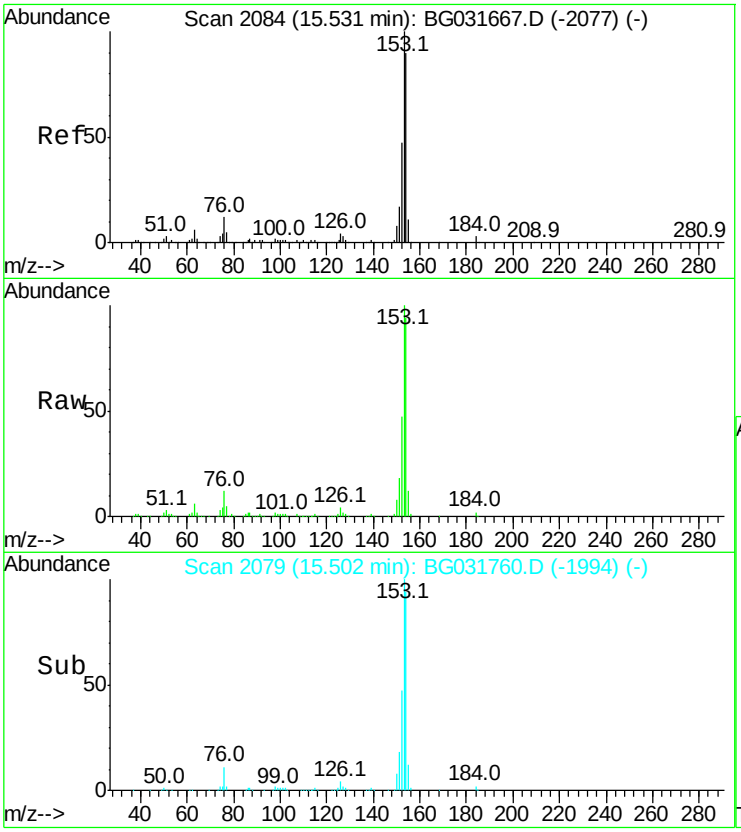


#50
2,6-Dinitrotoluene
Concen: 43.600 ng
RT: 15.00 min Scan# 1993
Delta R.T. -0.02 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:165 Resp: 103017

Ion	Ratio	Lower	Upper
165	100		
63	35.2	52.7	79.1#
89	37.4	49.2	73.8#



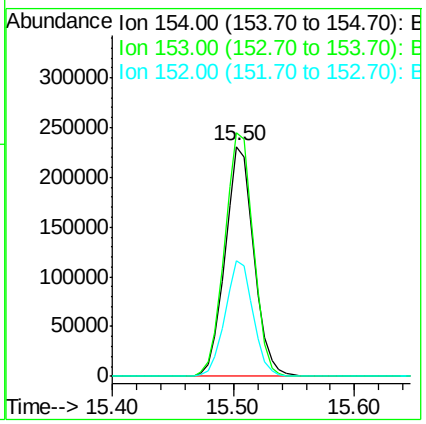


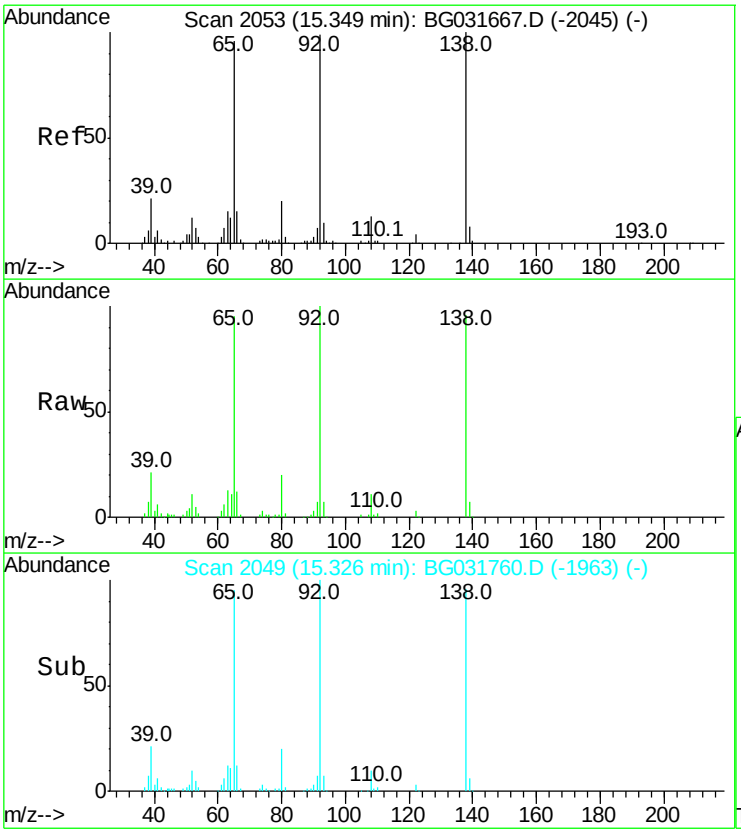
#51
Acenaphthene
Concen: 38.190 ng
RT: 15.50 min Scan# 2079
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:154 Resp: 380043

Ion	Ratio	Lower	Upper
154	100		
153	105.8	90.4	135.6
152	50.1	41.6	62.4

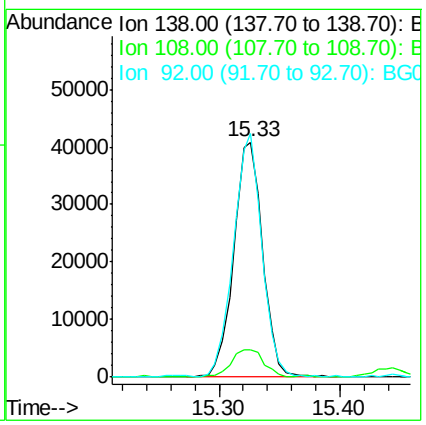


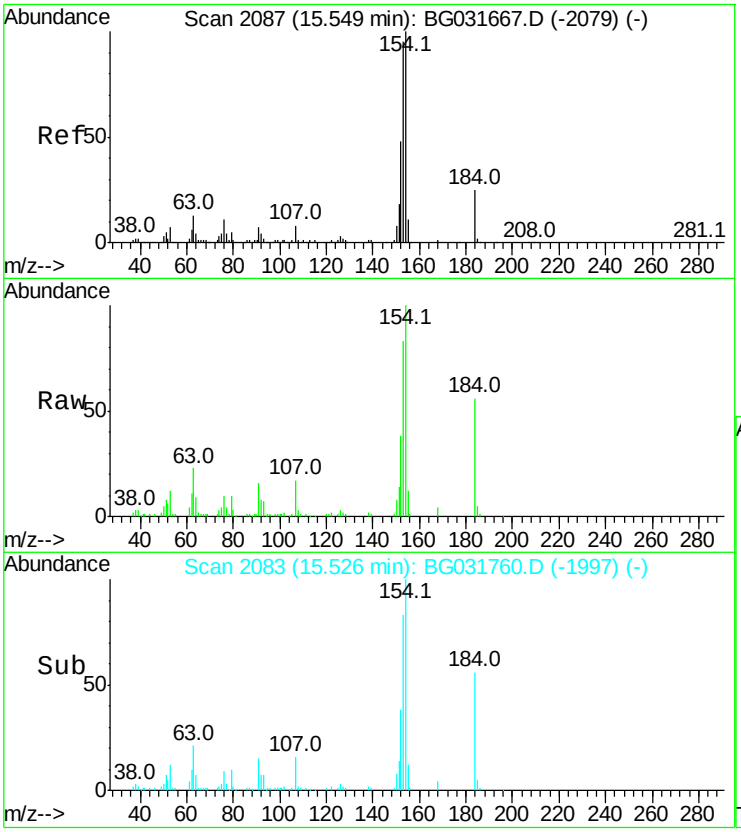


#52
3-Nitroaniline
Concen: 29.504 ng
RT: 15.33 min Scan# 2049
Delta R.T. -0.02 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:138 Resp: 68012

Ion	Ratio	Lower	Upper
138	100		
108	11.8	17.5	26.3#
92	103.7	105.8	158.8#



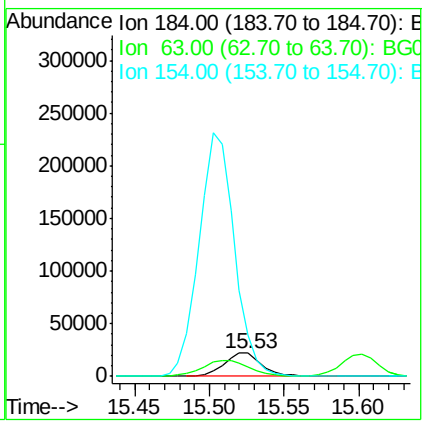


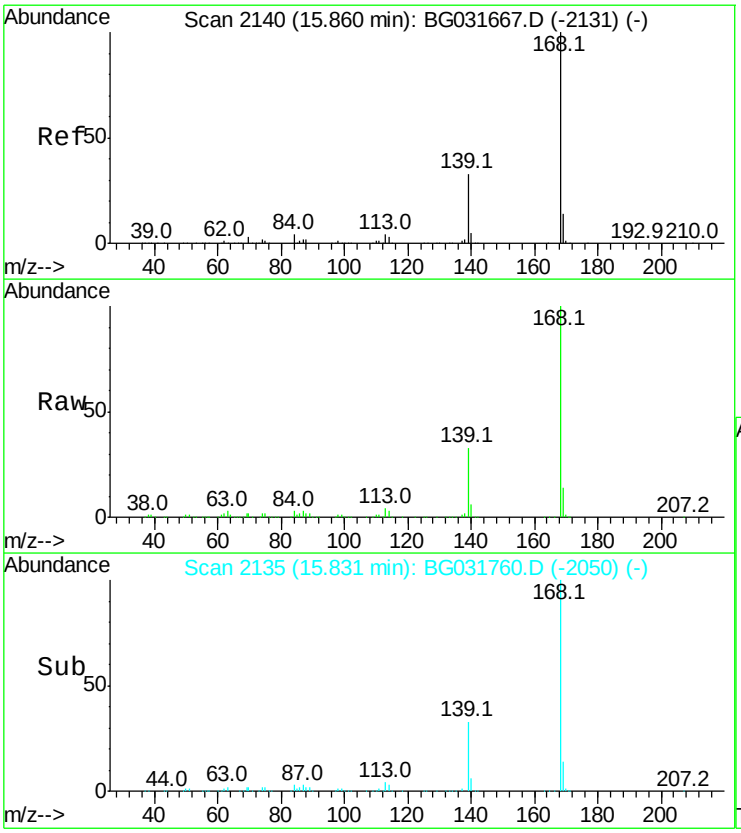
#53
2,4-Dinitrophenol
Concen: 42.704 ng
RT: 15.53 min Scan# 2083
Delta R.T. -0.02 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:184 Resp: 38915

Ion	Ratio	Lower	Upper
184	100		
63	40.9	59.8	89.8#
154	177.0	101.8	152.8#

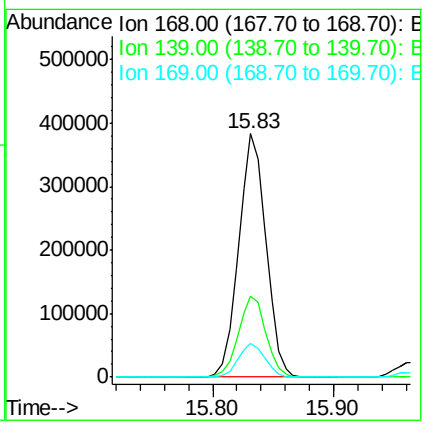


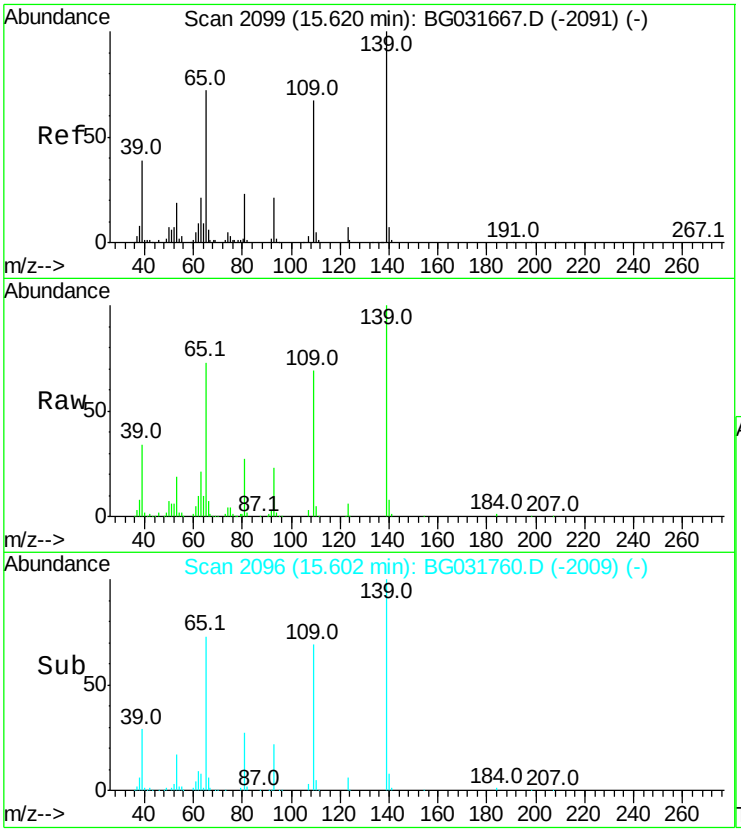


#54
Dibenzofuran
Concen: 39.591 ng
RT: 15.83 min Scan# 2135
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:168 Resp: 603943

Ion	Ratio	Lower	Upper
168	100		
139	33.2	28.6	43.0
169	14.0	11.2	16.8



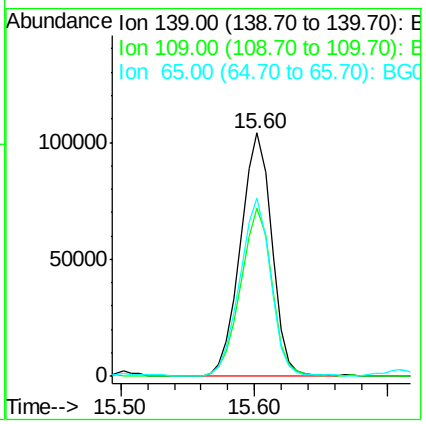


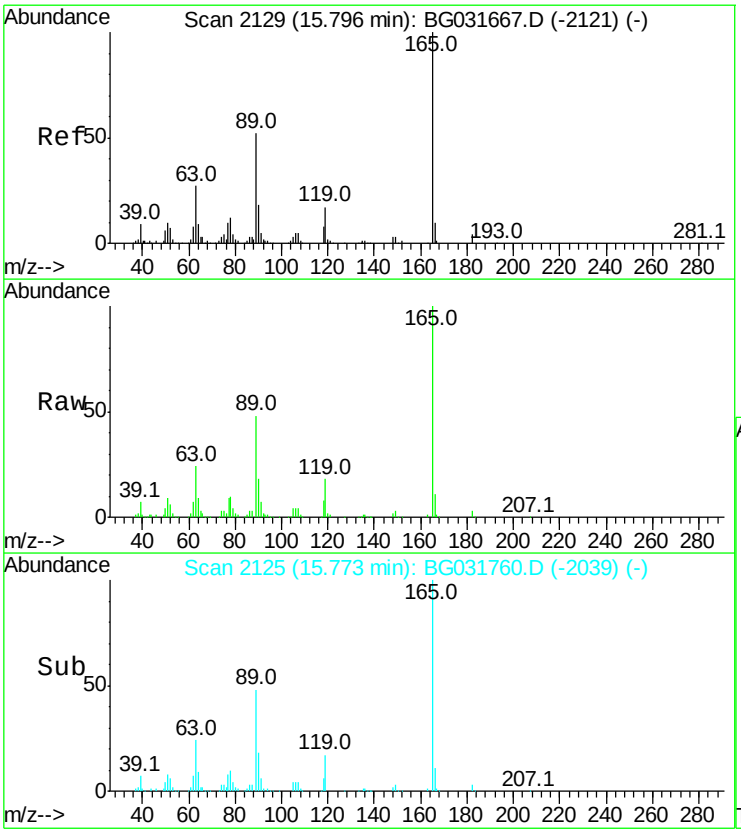
#55
4-Nitrophenol
Concen: 89.913 ng
RT: 15.60 min Scan# 2096
Delta R.T. -0.02 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:139 Resp: 168695

Ion	Ratio	Lower	Upper
139	100		
109	68.9	62.2	102.2
65	73.5	97.2	137.2#

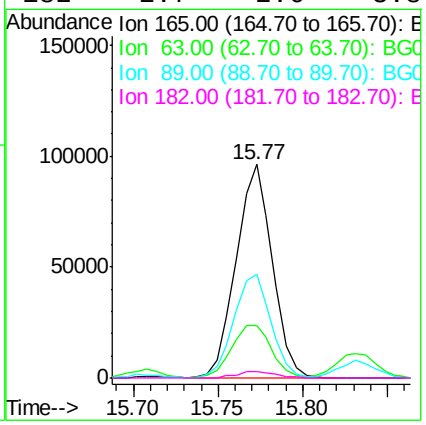


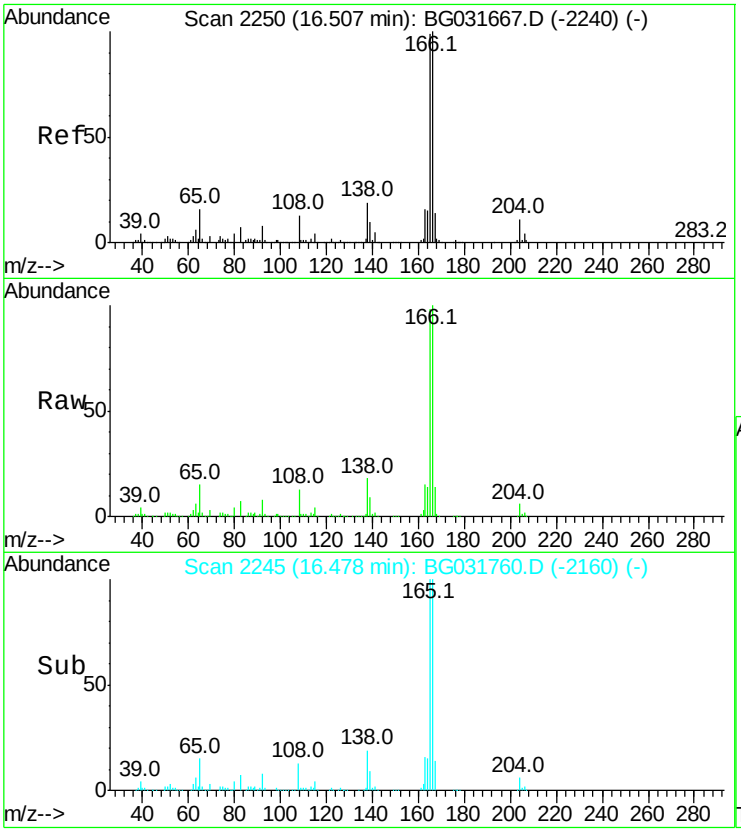


#56
2,4-Dinitrotoluene
Concen: 47.102 ng
RT: 15.77 min Scan# 2125
Delta R.T. -0.02 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:165 Resp: 143103

Ion	Ratio	Lower	Upper
165	100		
63	24.4	42.0	63.0#
89	48.5	66.9	100.3#
182	2.7	2.6	3.8



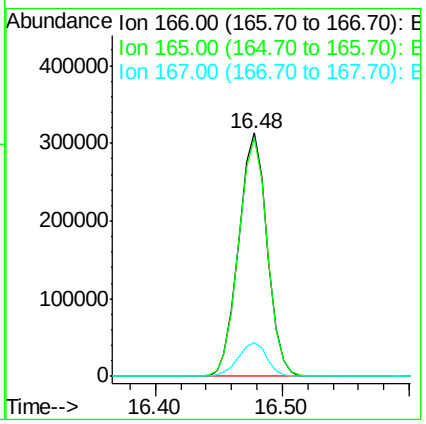


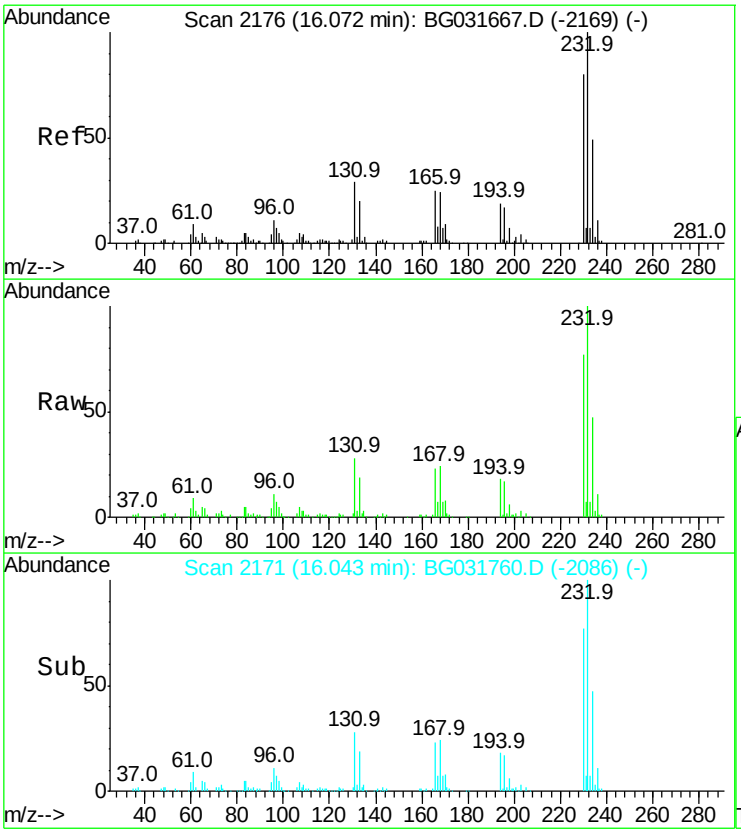
#57
Fluorene
Concen: 39.248 ng
RT: 16.48 min Scan# 2245
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:166 Resp: 486372

Ion	Ratio	Lower	Upper
166	100		
165	98.1	80.6	121.0
167	14.1	10.4	15.6

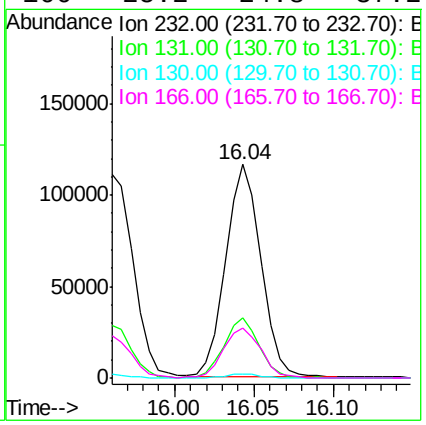


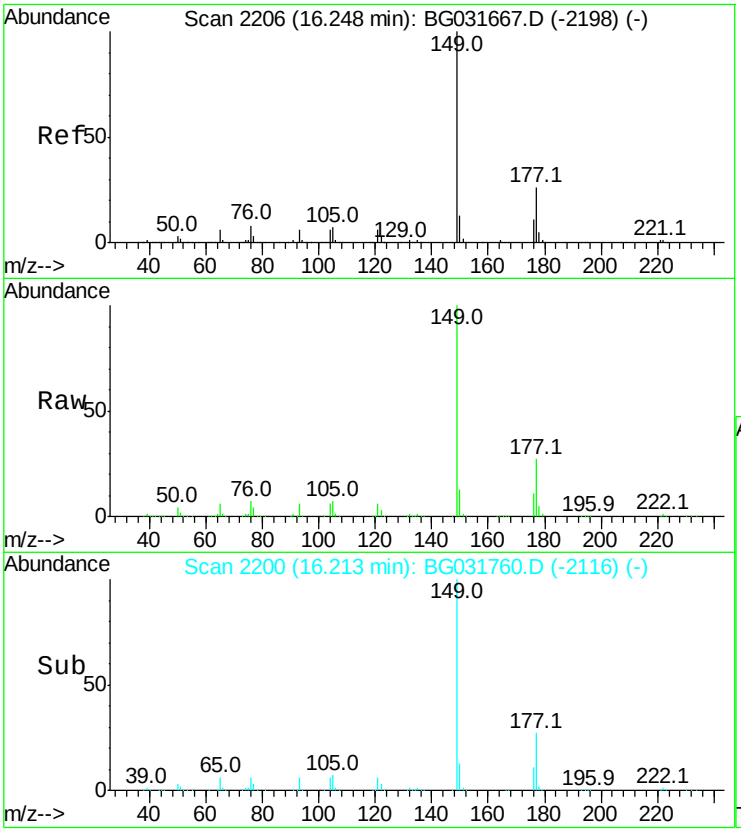


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.654 ng
RT: 16.04 min Scan# 2171
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:232 Resp: 178598

Ion	Ratio	Lower	Upper
232	100		
131	28.7	33.5	50.3#
130	1.8	2.2	3.2#
166	25.2	24.8	37.2



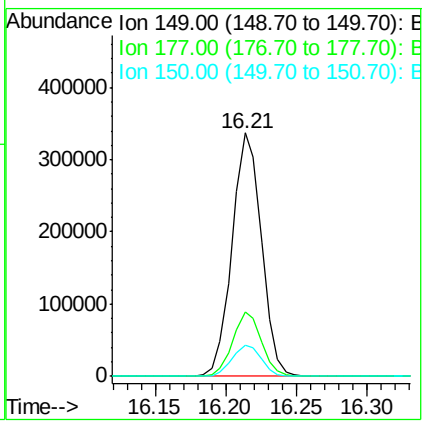


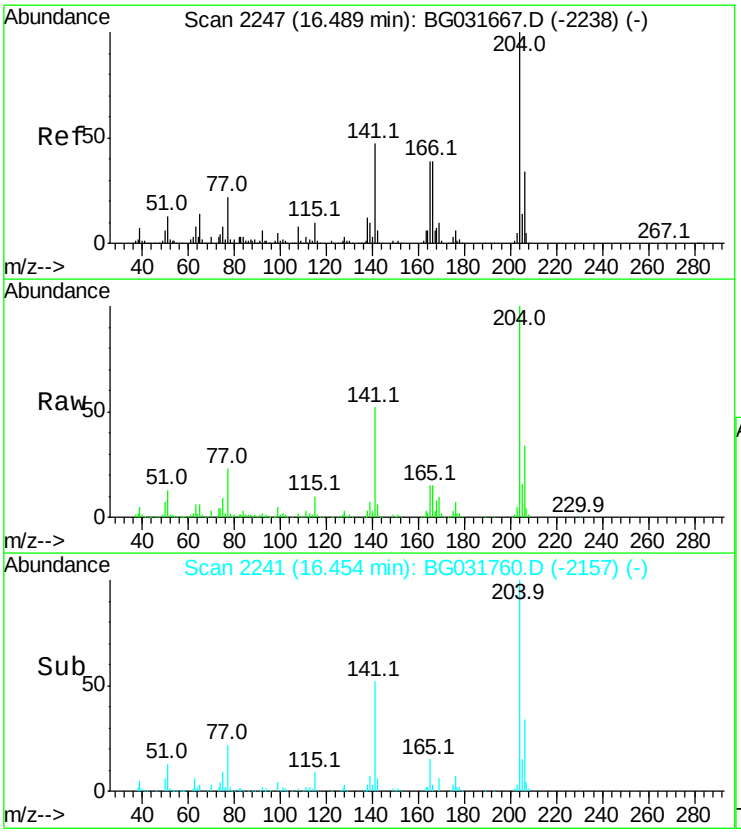
#59
Diethylphthalate
Concen: 38.942 ng
RT: 16.21 min Scan# 2200
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:149 Resp: 487490

Ion	Ratio	Lower	Upper
149	100		
177	26.6	18.5	27.7
150	12.7	10.2	15.2

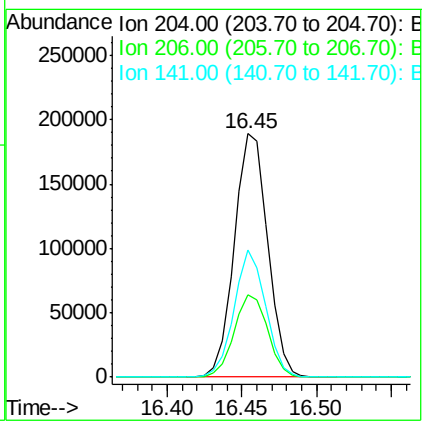


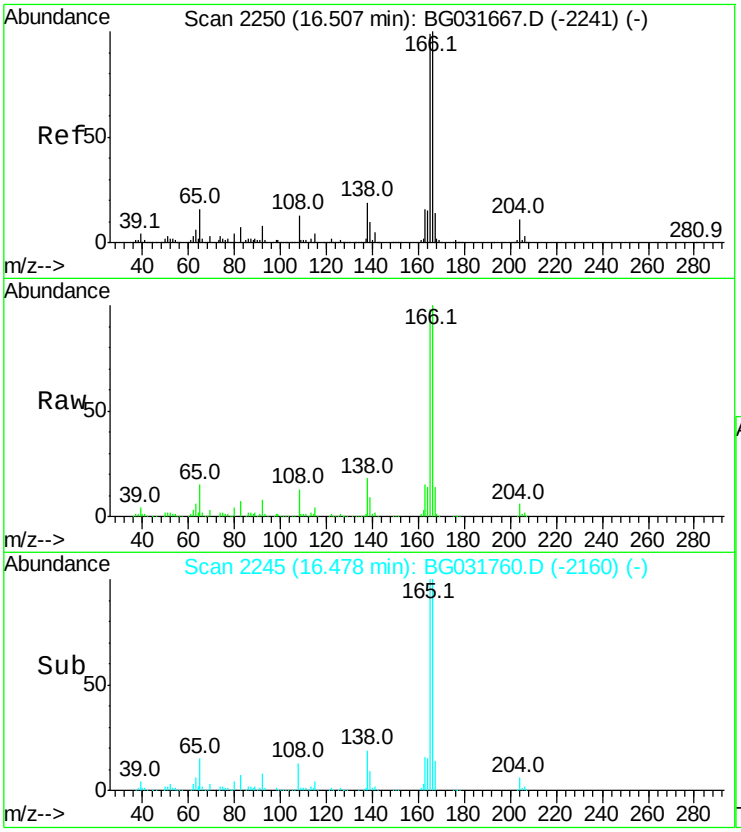


#60
4-Chlorophenyl-phenylether
Concen: 38.694 ng
RT: 16.45 min Scan# 2241
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:204 Resp: 293396

Ion	Ratio	Lower	Upper
204	100		
206	33.7	26.2	39.2
141	52.0	45.8	68.6



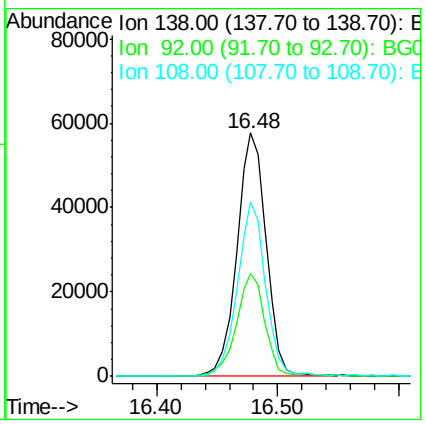


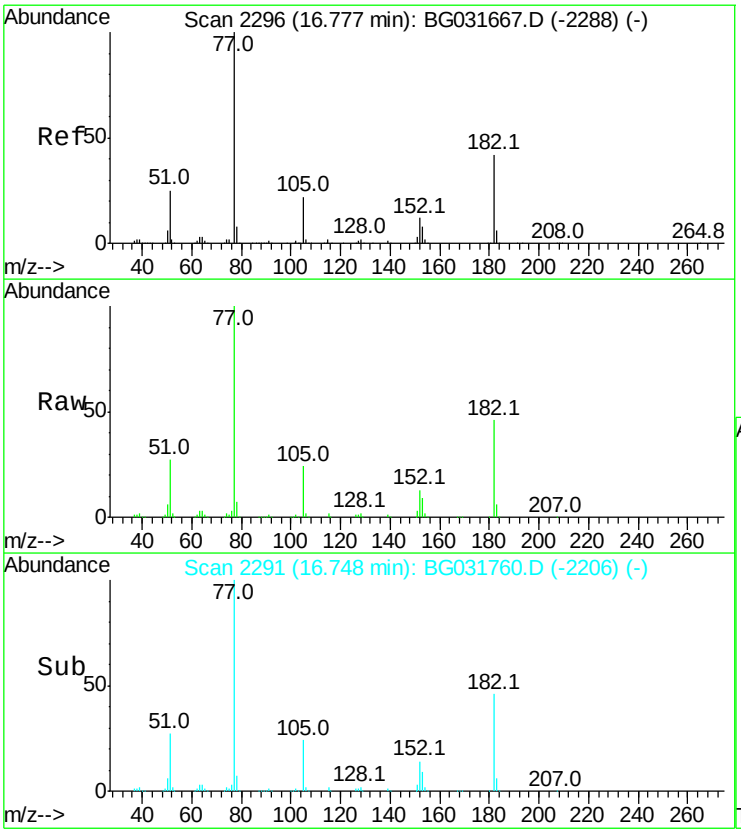
#61
4-Nitroaniline
Concen: 43.091 ng
RT: 16.48 min Scan# 2245
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:138 Resp: 96933

Ion	Ratio	Lower	Upper
138	100		
92	42.1	40.1	80.1
108	71.4	65.4	105.4

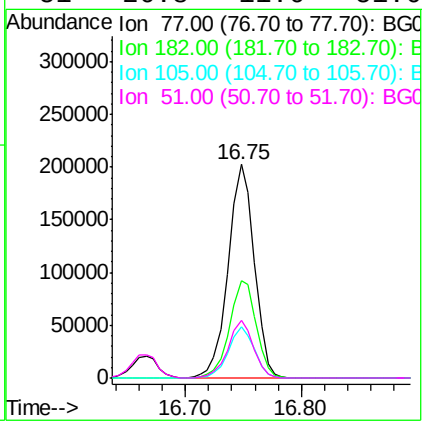


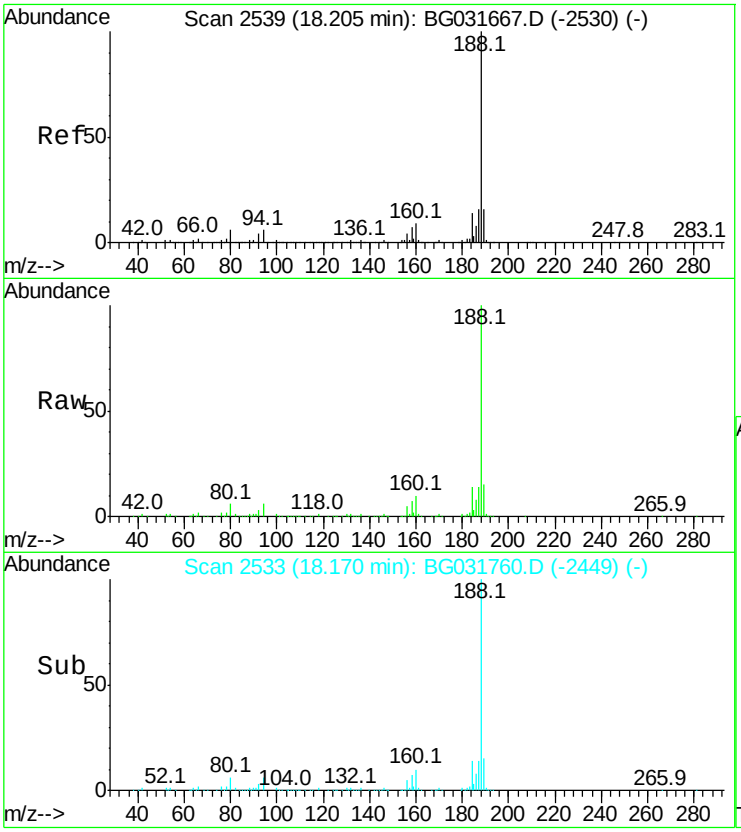


#62
Azobenzene
Concen: 39.470 ng
RT: 16.75 min Scan# 2291
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion: 77 Resp: 316874

Ion	Ratio	Lower	Upper
77	100		
182	45.6	7.4	47.4
105	23.9	0.3	40.3
51	26.8	11.6	51.6



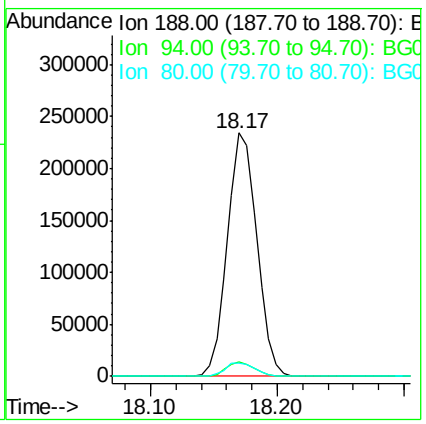


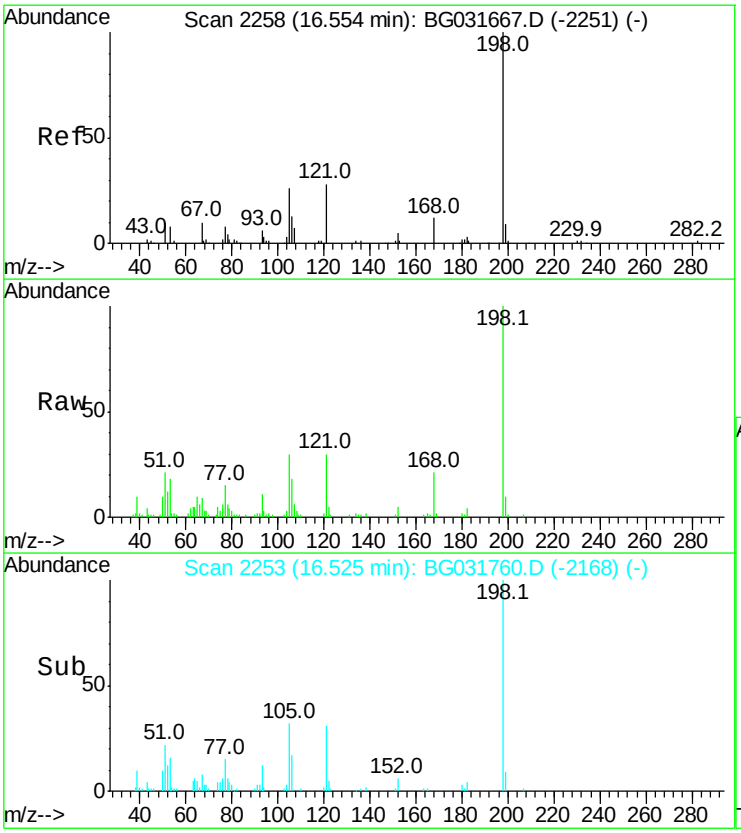
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.17 min Scan# 2533
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:188 Resp: 376784

Ion	Ratio	Lower	Upper
188	100		
94	5.9	6.9	10.3#
80	5.7	7.7	11.5#

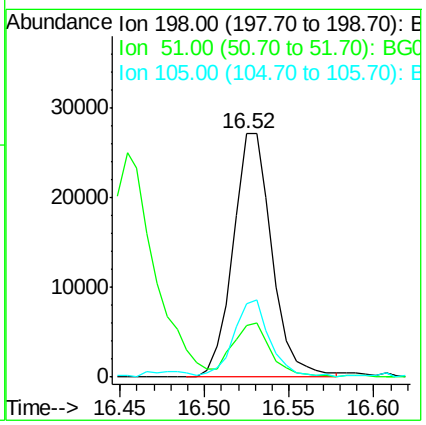


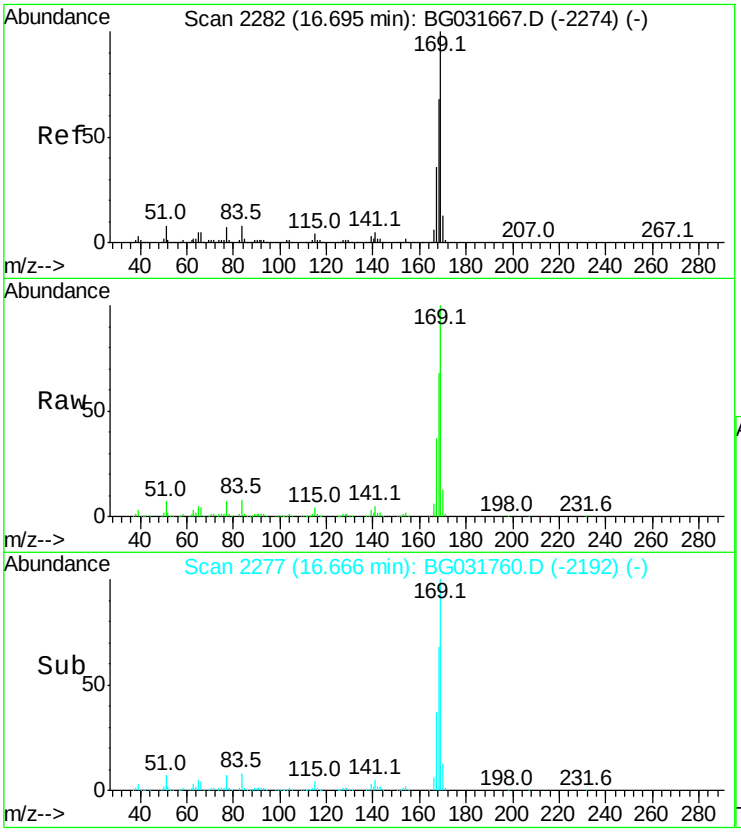


#64
4,6-Dinitro-2-methylphenol
Concen: 27.838 ng
RT: 16.52 min Scan# 2253
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:198 Resp: 43293

Ion	Ratio	Lower	Upper
198	100		
51	21.5	30.6	70.6#
105	30.3	23.8	63.8



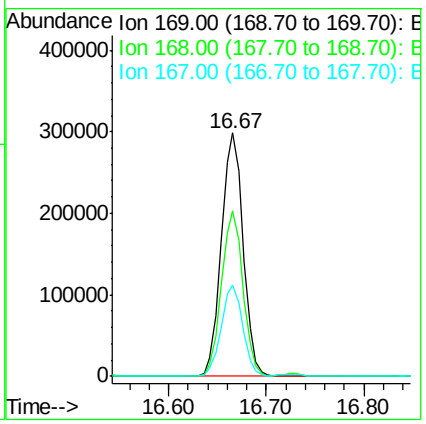


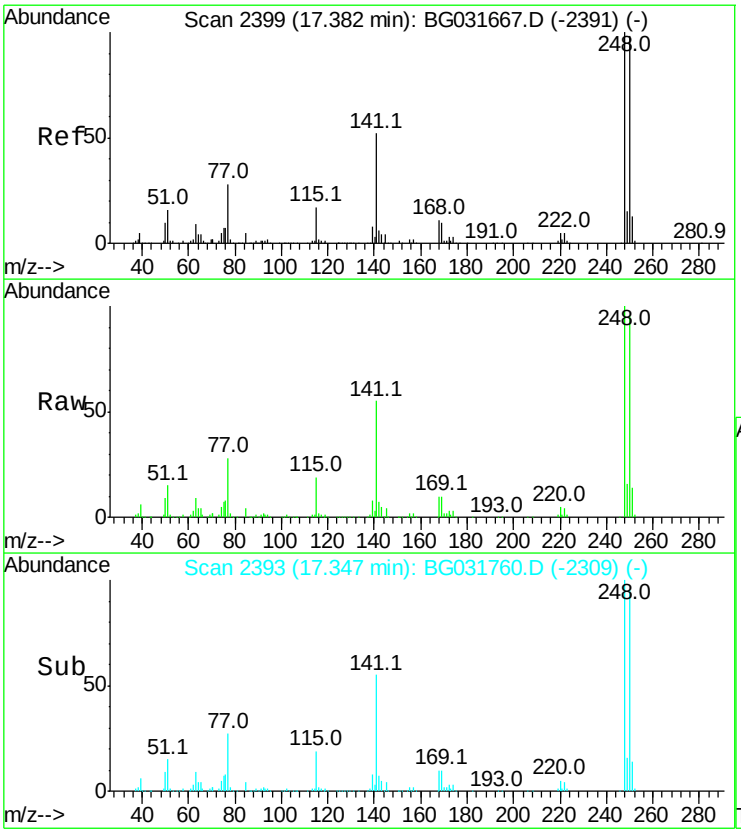
#65
n-Nitrosodiphenylamine
Concen: 36.844 ng
RT: 16.67 min Scan# 2277
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:169 Resp: 461064

Ion	Ratio	Lower	Upper
169	100		
168	67.9	55.7	83.5
167	37.4	30.1	45.1

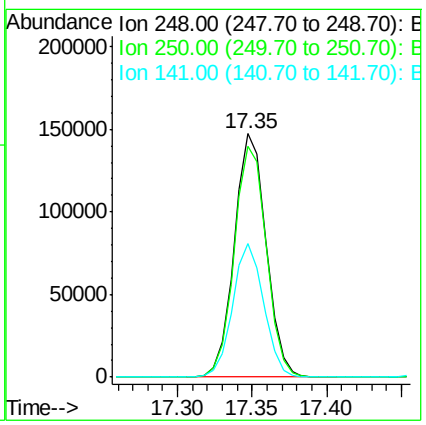


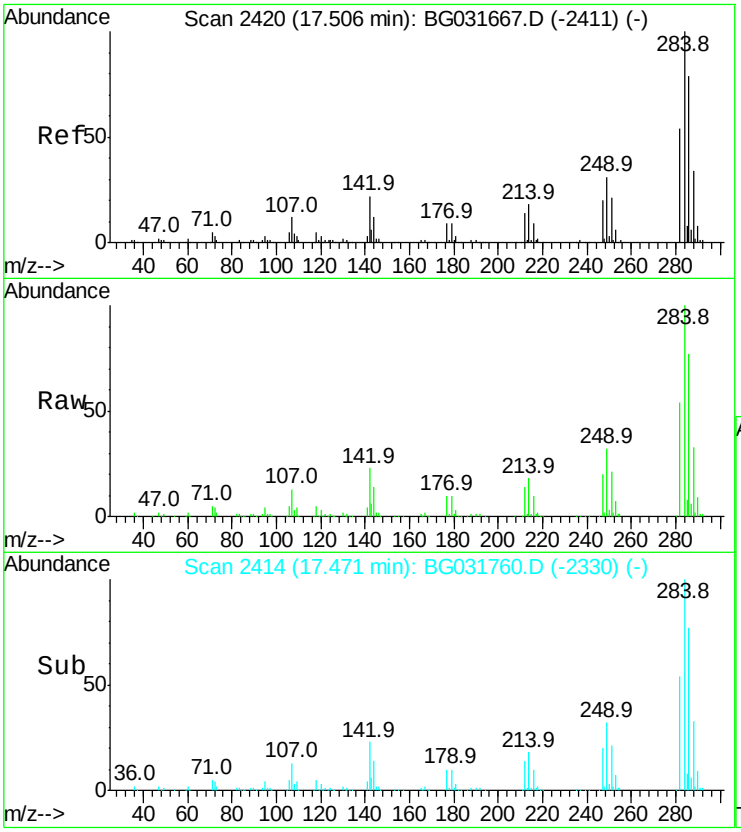


#66
4-Bromophenyl-phenylether
Concen: 39.972 ng
RT: 17.35 min Scan# 2393
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:248 Resp: 217788

Ion	Ratio	Lower	Upper
248	100		
250	95.0	77.1	115.7
141	54.9	50.8	76.2



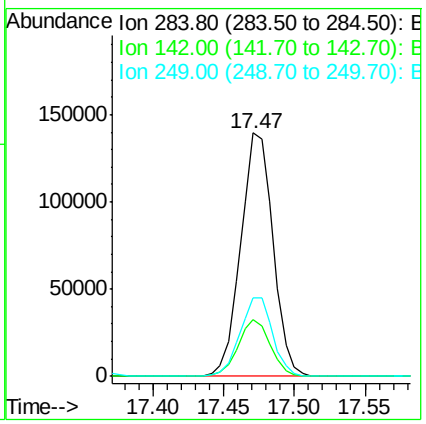


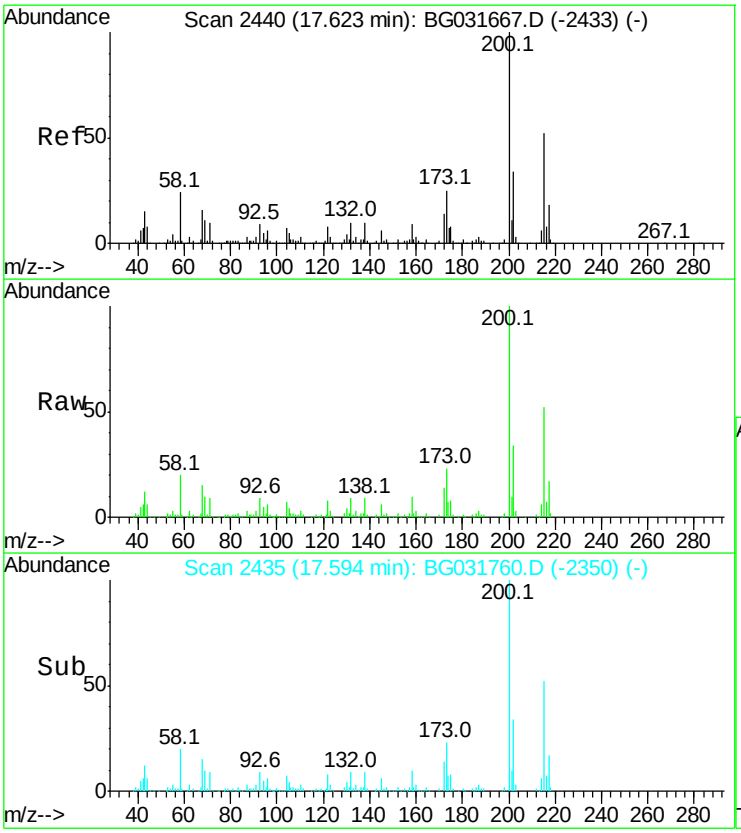
#67
Hexachlorobenzene
Concen: 40.126 ng
RT: 17.47 min Scan# 2414
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:284 Resp: 223494

Ion	Ratio	Lower	Upper
284	100		
142	23.1	26.8	40.2#
249	32.2	26.3	39.5

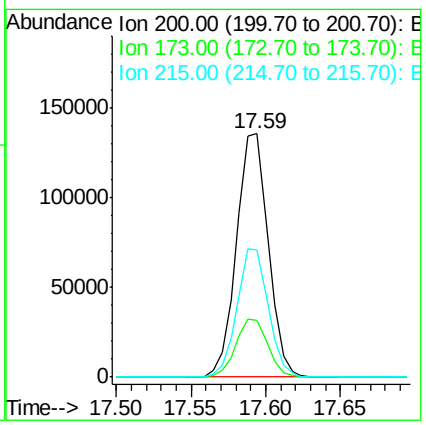


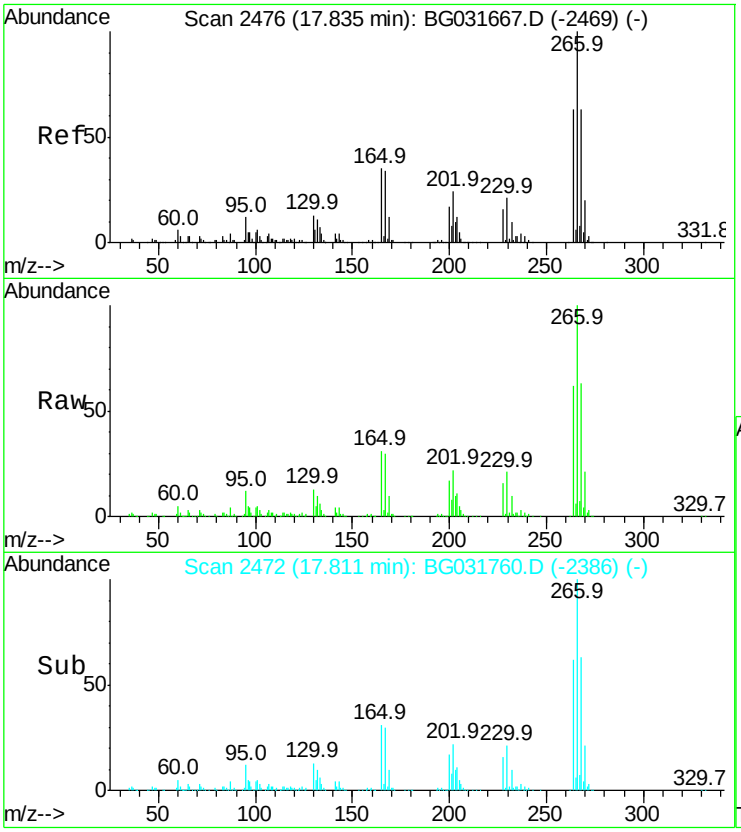


#68
Atrazine
Concen: 41.184 ng
RT: 17.59 min Scan# 2435
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:200 Resp: 200397

Ion	Ratio	Lower	Upper
200	100		
173	23.2	5.2	45.2
215	52.0	30.4	70.4



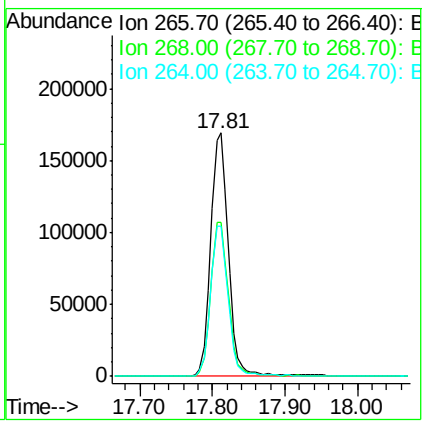


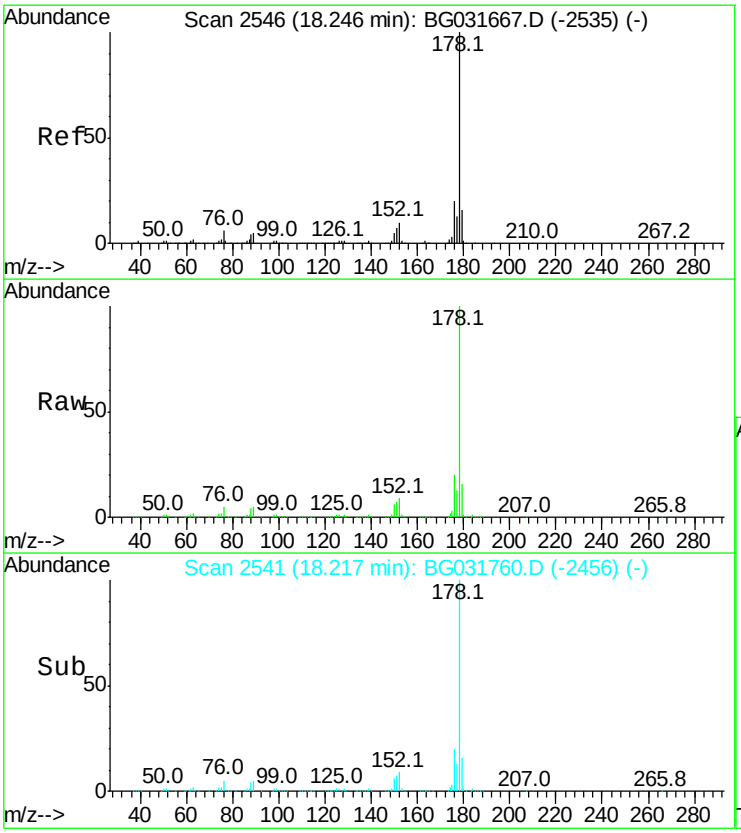
#69
Pentachlorophenol
Concen: 75.362 ng
RT: 17.81 min Scan# 2472
Delta R.T. -0.02 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:266 Resp: 288714

Ion	Ratio	Lower	Upper
266	100		
268	63.4	51.1	76.7
264	61.9	49.6	74.4

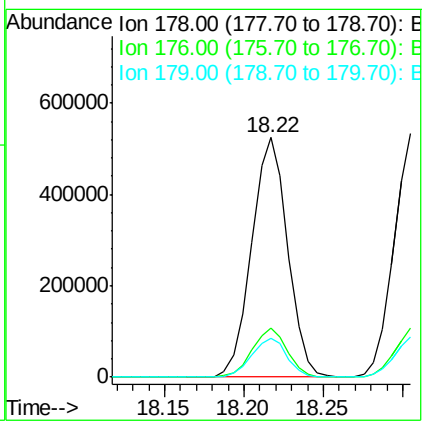


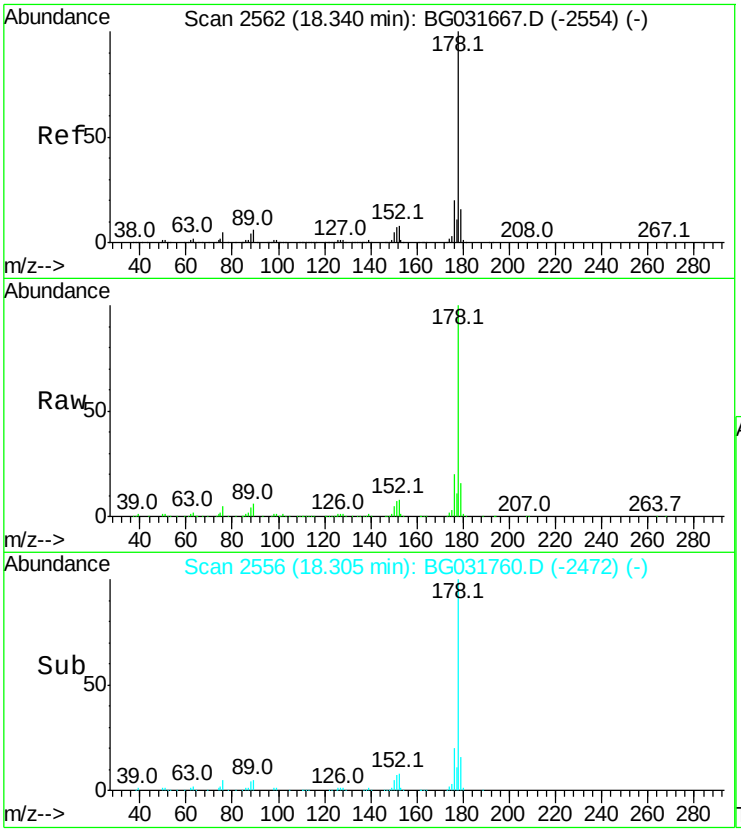


#70
Phenanthrene
Concen: 38.733 ng
RT: 18.22 min Scan# 2541
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:178 Resp: 825903

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.7	23.5
179	16.2	12.5	18.7



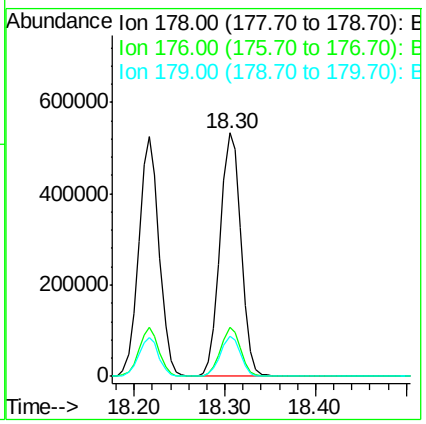


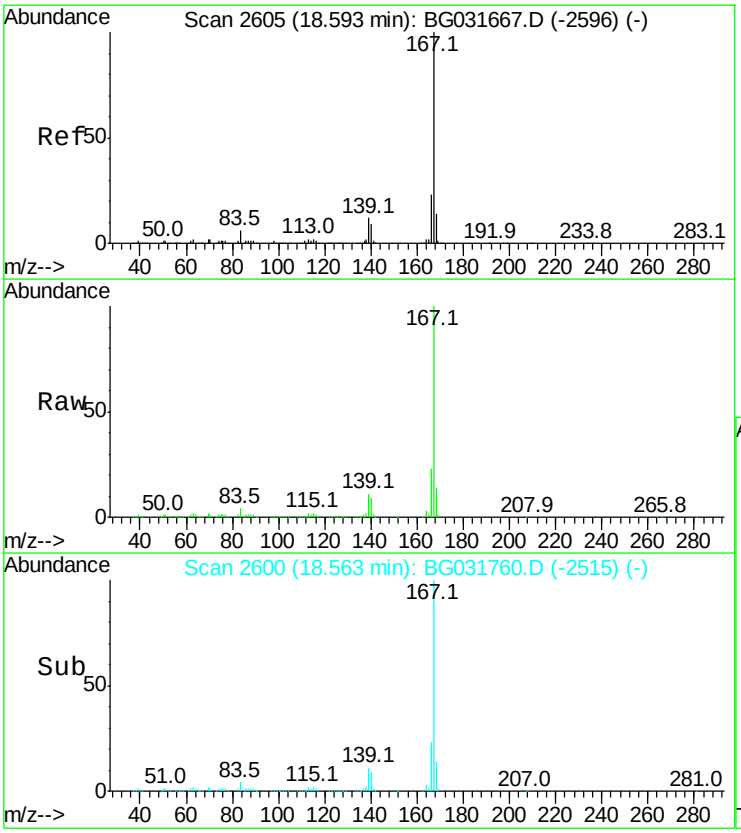
#71
Anthracene
Concen: 39.571 ng
RT: 18.30 min Scan# 2556
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:178 Resp: 851156

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.0	24.0
179	16.3	12.5	18.7

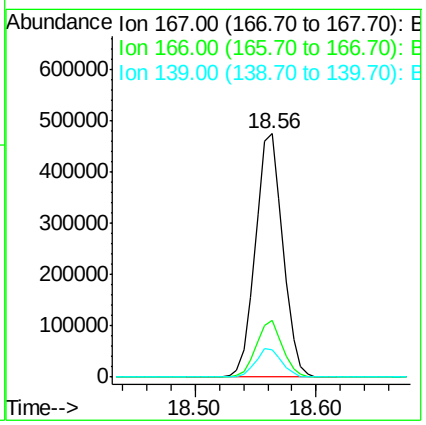


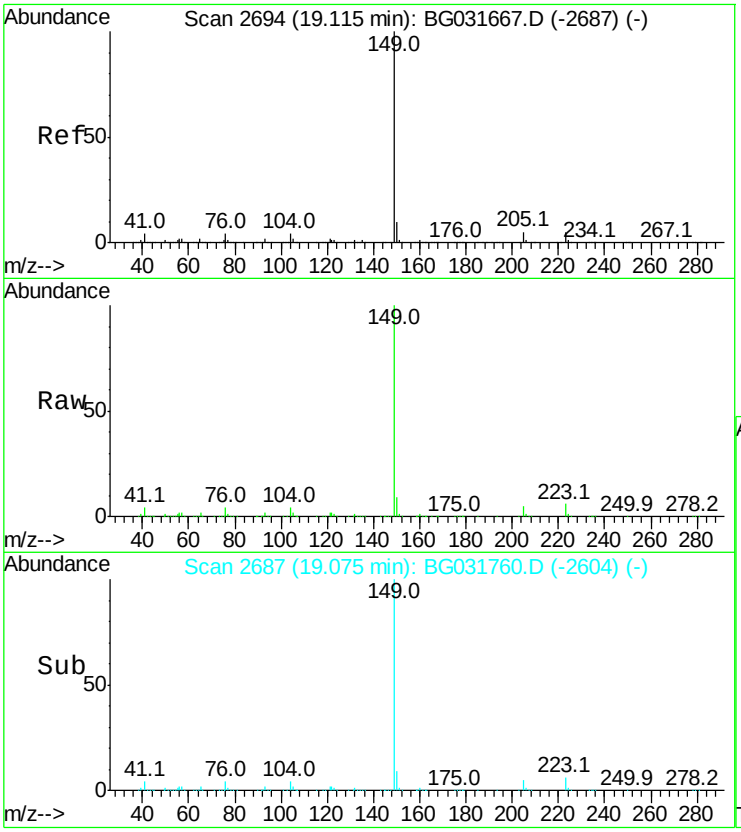


#72
Carbazole
Concen: 39.230 ng
RT: 18.56 min Scan# 2600
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:167 Resp: 746865

Ion	Ratio	Lower	Upper
167	100		
166	23.1	18.2	27.4
139	11.4	9.4	14.2



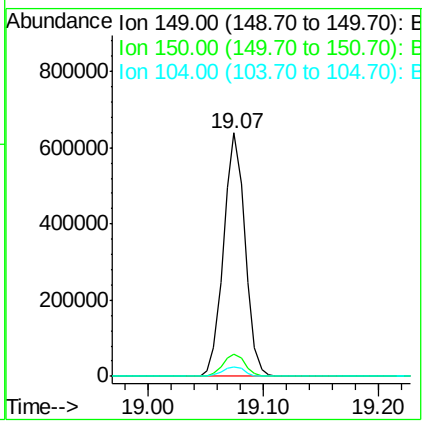


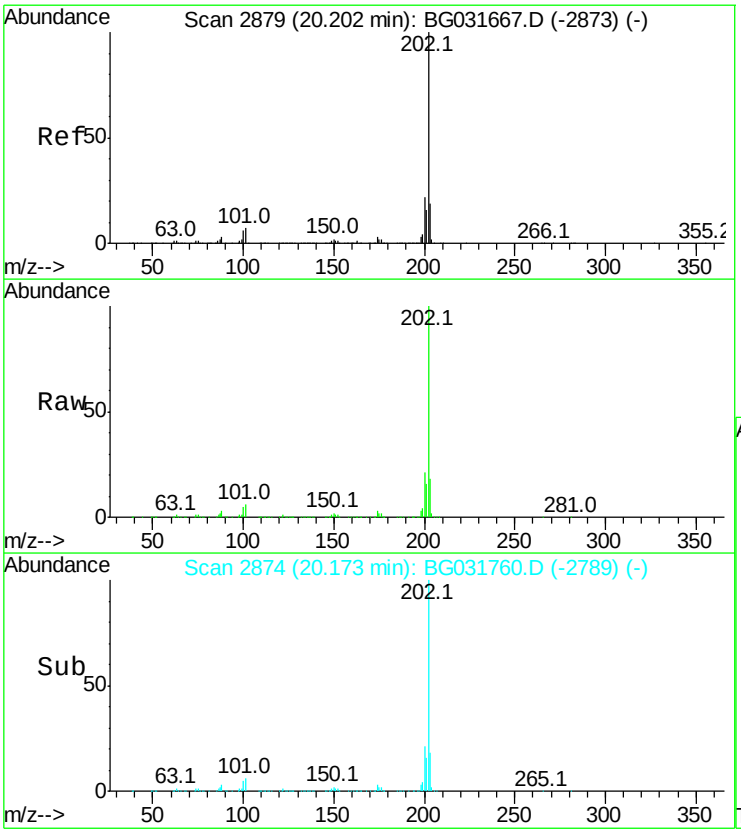
#73
Di-n-butylphthalate
Concen: 38.745 ng
RT: 19.07 min Scan# 2687
Delta R.T. -0.04 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:149 Resp: 819746

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.0	3.9	5.9

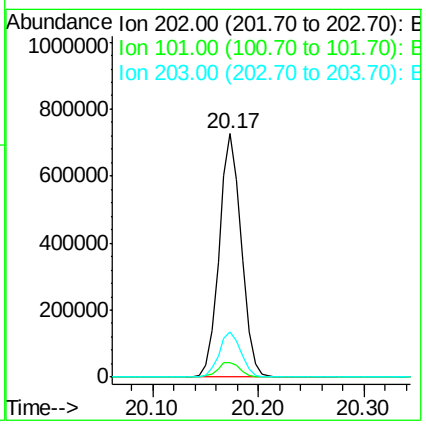


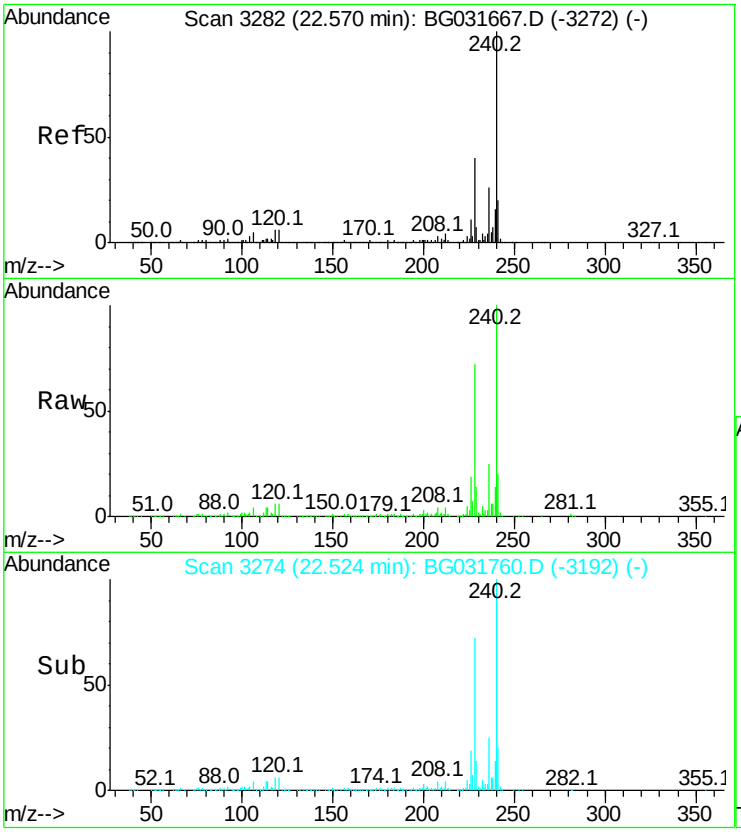


#74
Fluoranthene
Concen: 40.107 ng
RT: 20.17 min Scan# 2874
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:202 Resp: 1049355

Ion	Ratio	Lower	Upper
202	100		
101	6.0	0.0	28.9
203	18.4	0.0	37.5



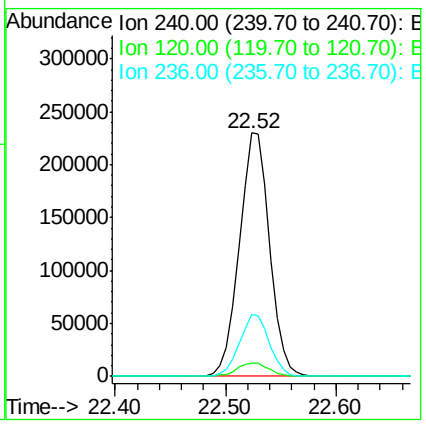


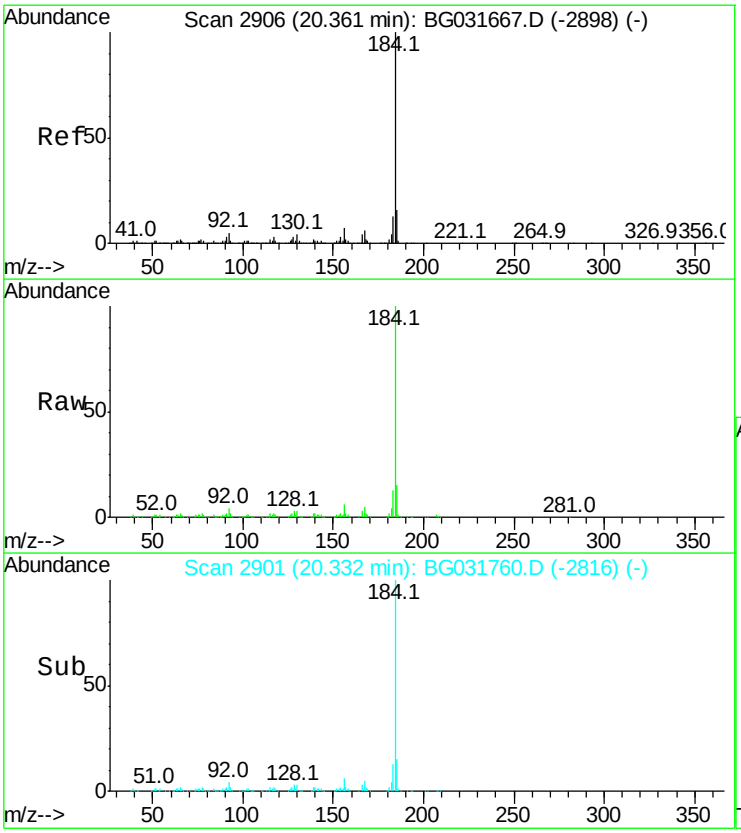
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.52 min Scan# 3274
Delta R.T. -0.05 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:240 Resp: 441539

Ion	Ratio	Lower	Upper
240	100		
120	5.6	6.8	10.2#
236	25.3	20.9	31.3

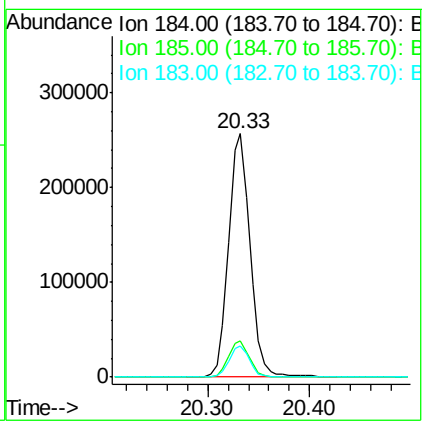


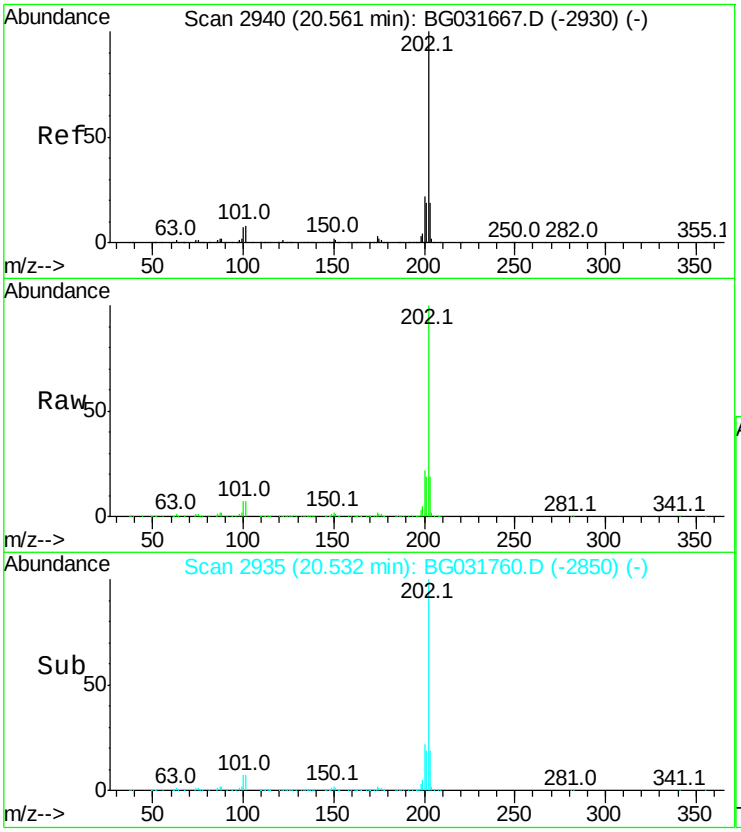


#76
Benzidine
Concen: 27.787 ng
RT: 20.33 min Scan# 2901
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:184 Resp: 378692

Ion	Ratio	Lower	Upper
184	100		
185	14.9	11.1	16.7
183	13.0	10.6	16.0



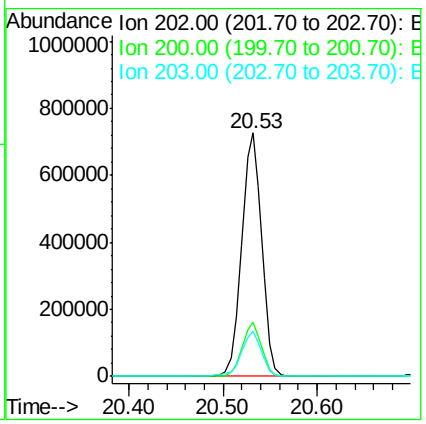


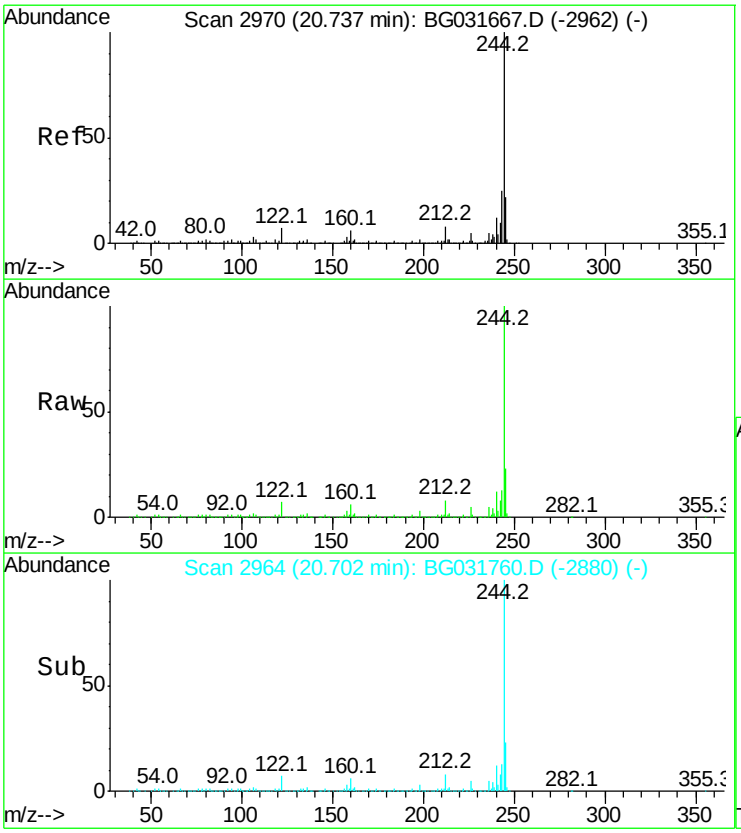
#77
Pyrene
Concen: 37.859 ng
RT: 20.53 min Scan# 2935
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:202 Resp: 1067769

Ion	Ratio	Lower	Upper
202	100		
200	22.3	16.9	25.3
203	18.6	13.9	20.9

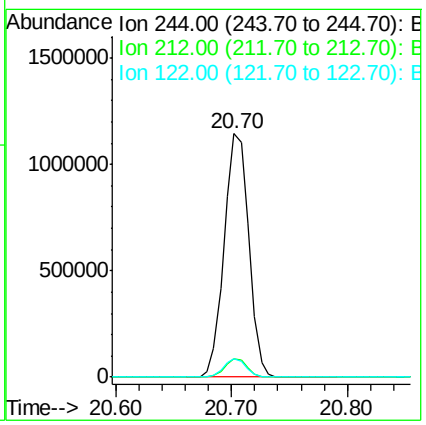


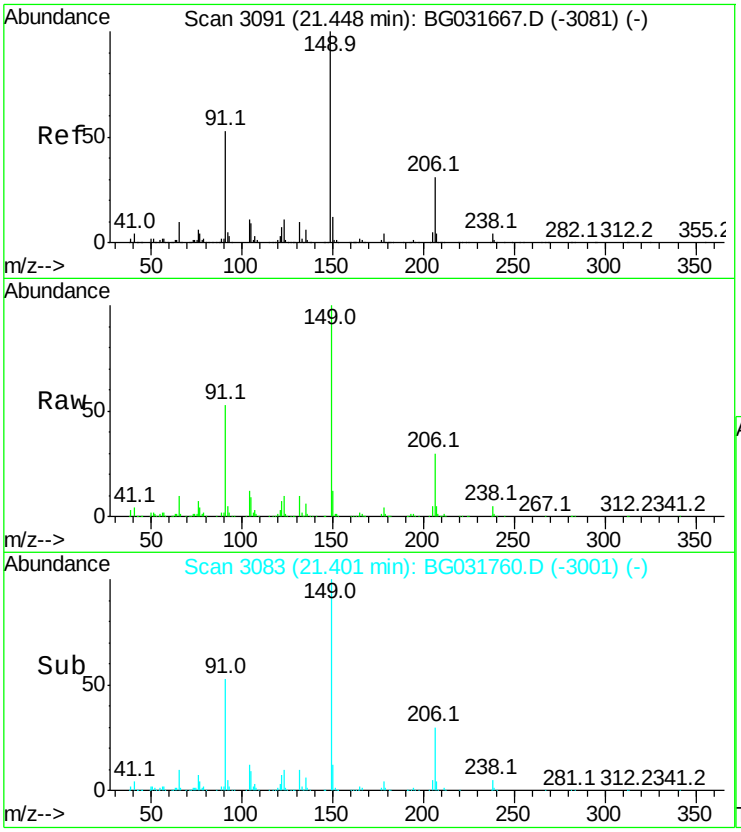


#78
Terphenyl-d14
Concen: 87.210 ng
RT: 20.70 min Scan# 2964
Delta R.T. -0.03 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:244 Resp: 1685445

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.8	8.8
122	7.3	7.0	10.4



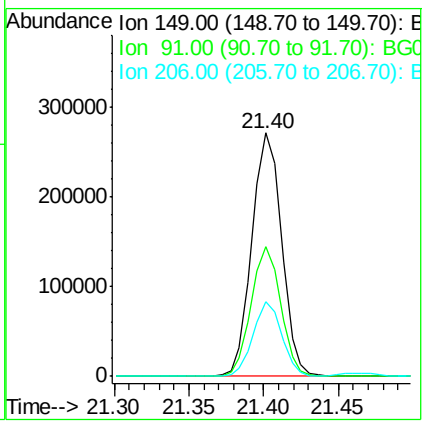


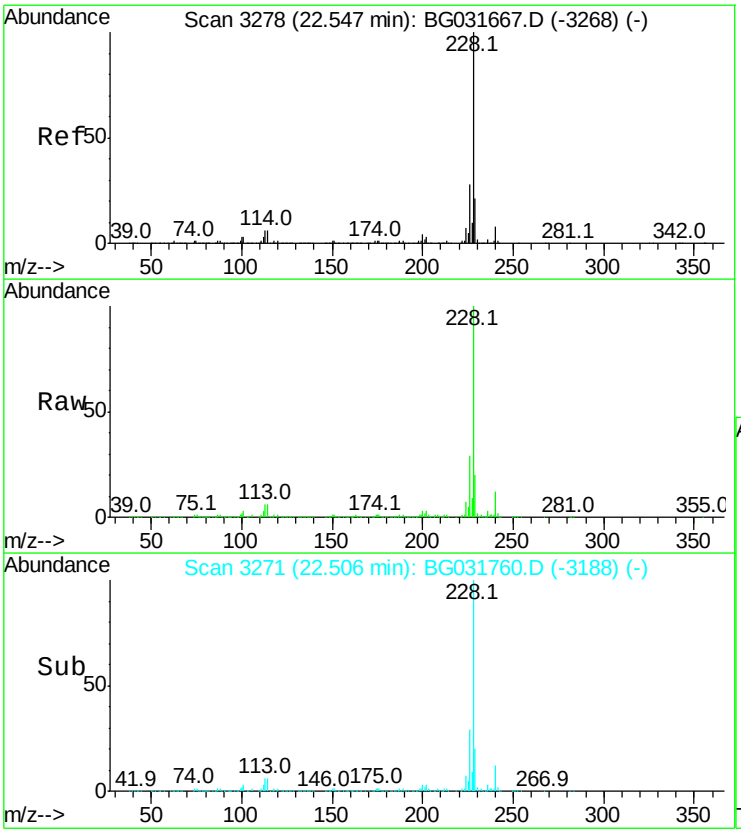
#79
Butylbenzylphthalate
Concen: 39.413 ng
RT: 21.40 min Scan# 3083
Delta R.T. -0.05 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:149 Resp: 373164

Ion	Ratio	Lower	Upper
149	100		
91	53.4	62.2	93.2#
206	30.5	18.6	27.8#

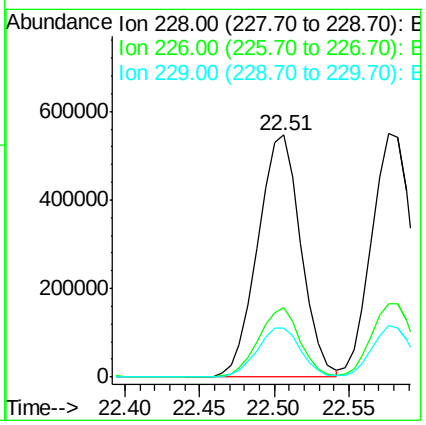


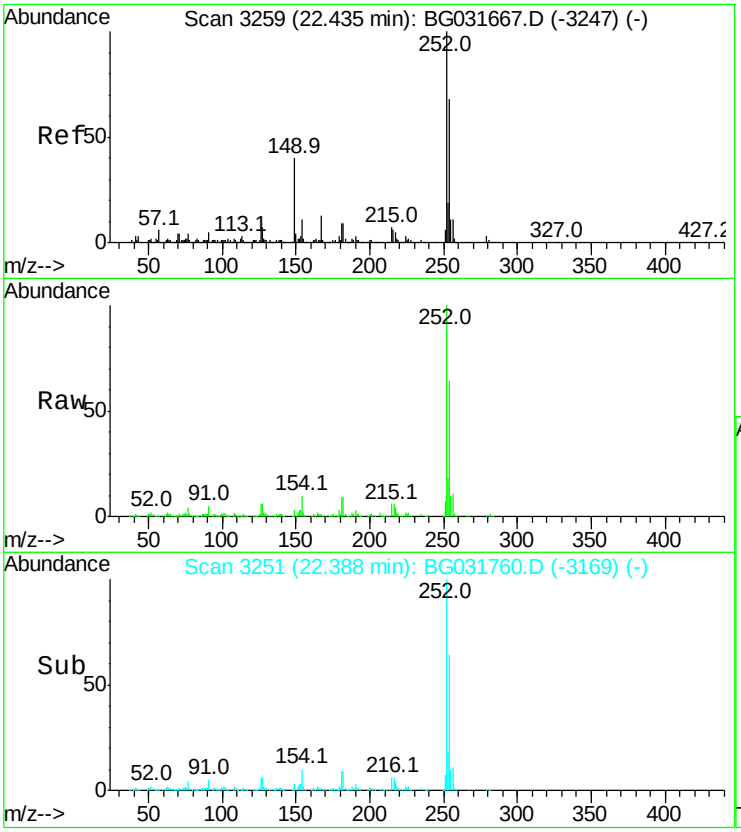


#80
Benzo(a)anthracene
Concen: 38.974 ng
RT: 22.51 min Scan# 3271
Delta R.T. -0.04 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:228 Resp: 1094650

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.7	34.1
229	20.1	16.2	24.2



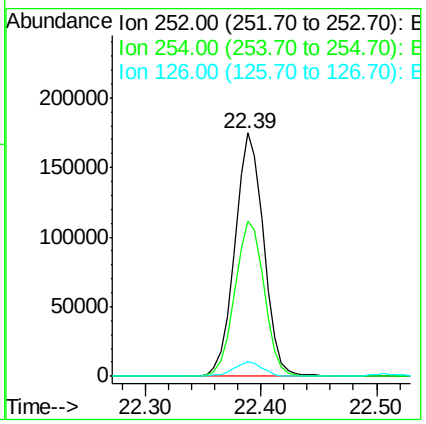


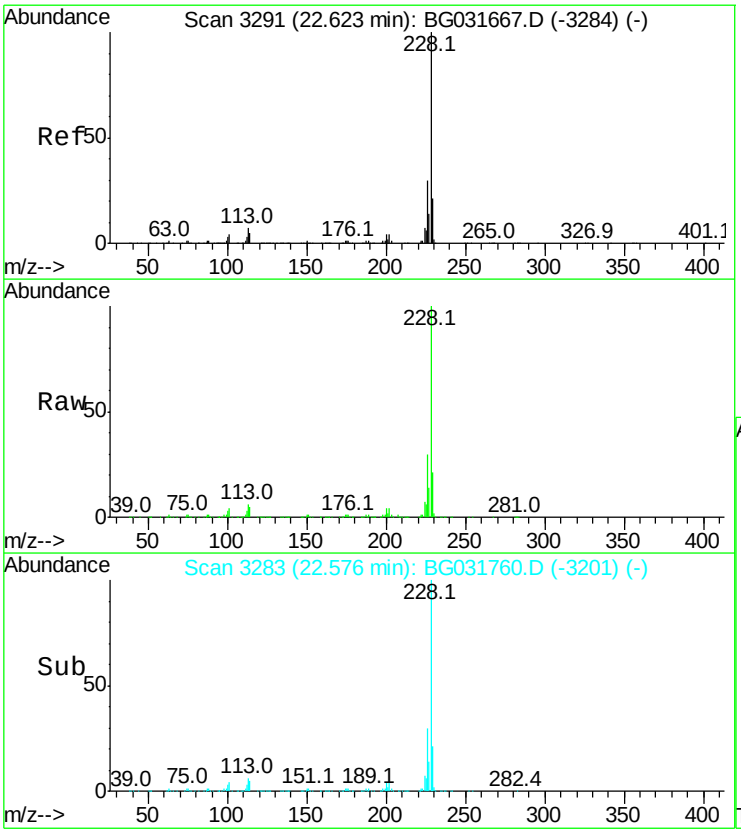
#81
3,3'-Dichlorobenzidine
Concen: 27.717 ng
RT: 22.39 min Scan# 3251
Delta R.T. -0.05 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:252 Resp: 301826

Ion	Ratio	Lower	Upper
252	100		
254	64.0	50.8	76.2
126	6.1	7.4	11.2#

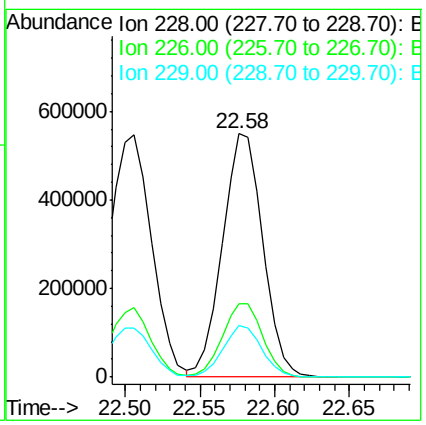


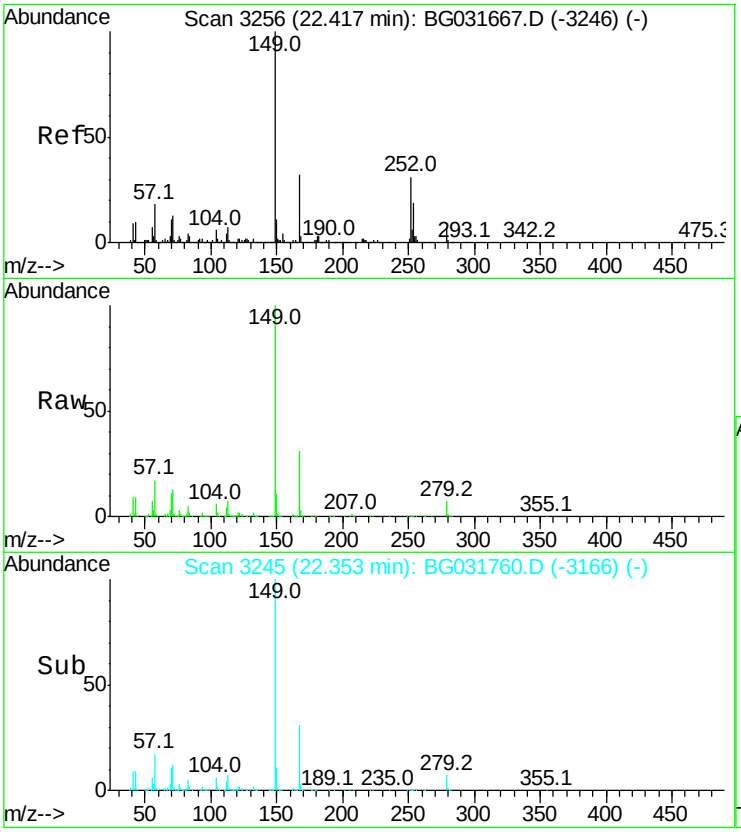


#82
Chrysene
Concen: 38.932 ng
RT: 22.58 min Scan# 3283
Delta R.T. -0.05 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:228 Resp: 1034611

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.9	37.3
229	21.1	15.0	22.4



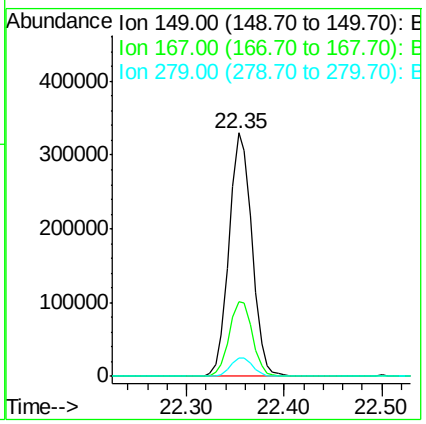


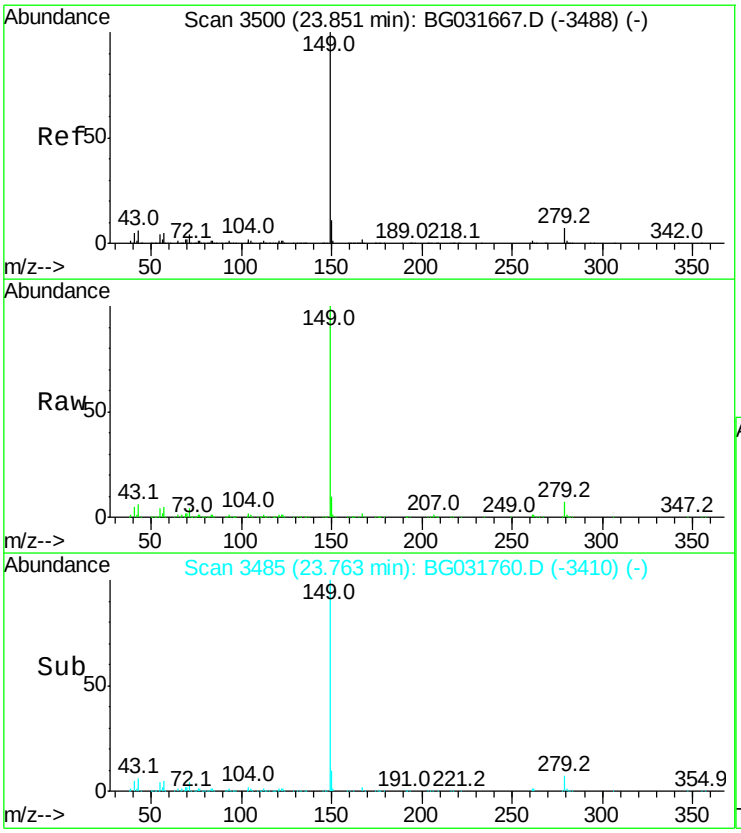
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.014 ng
RT: 22.35 min Scan# 3245
Delta R.T. -0.06 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:149 Resp: 535160

Ion	Ratio	Lower	Upper
149	100		
167	30.8	24.3	36.5
279	7.5	4.0	6.0#

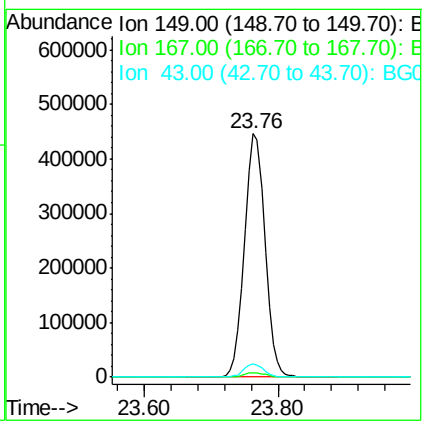


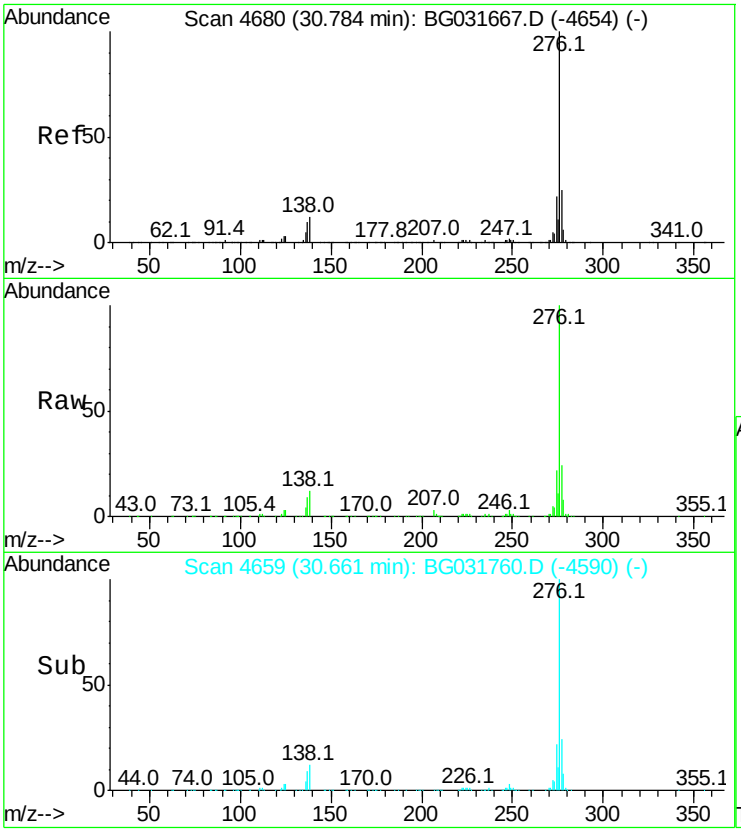


#84
Di-n-octyl phthalate
Concen: 40.445 ng
RT: 23.76 min Scan# 3485
Delta R.T. -0.09 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:149 Resp: 934347

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	5.4	8.9	13.3#



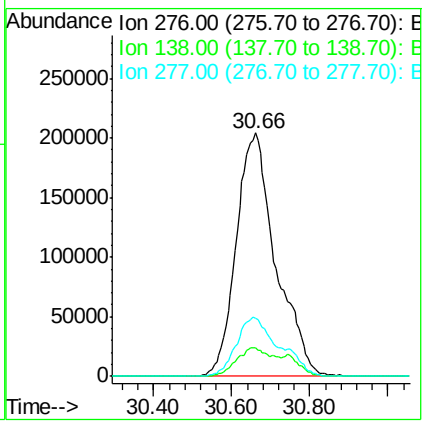


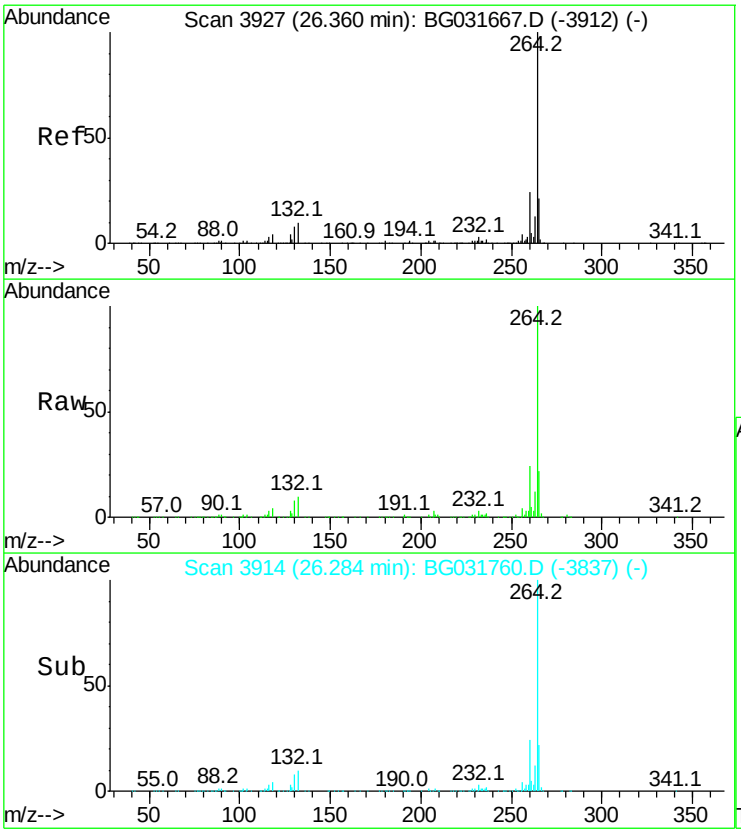
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.134 ng
RT: 30.66 min Scan# 4659
Delta R.T. -0.12 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:276 Resp: 1436455

Ion	Ratio	Lower	Upper
276	100		
138	10.9	16.0	24.0#
277	22.4	20.0	30.0

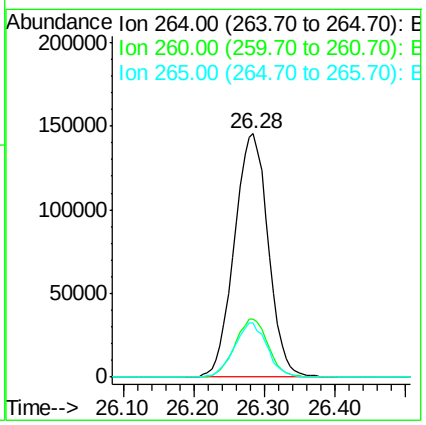


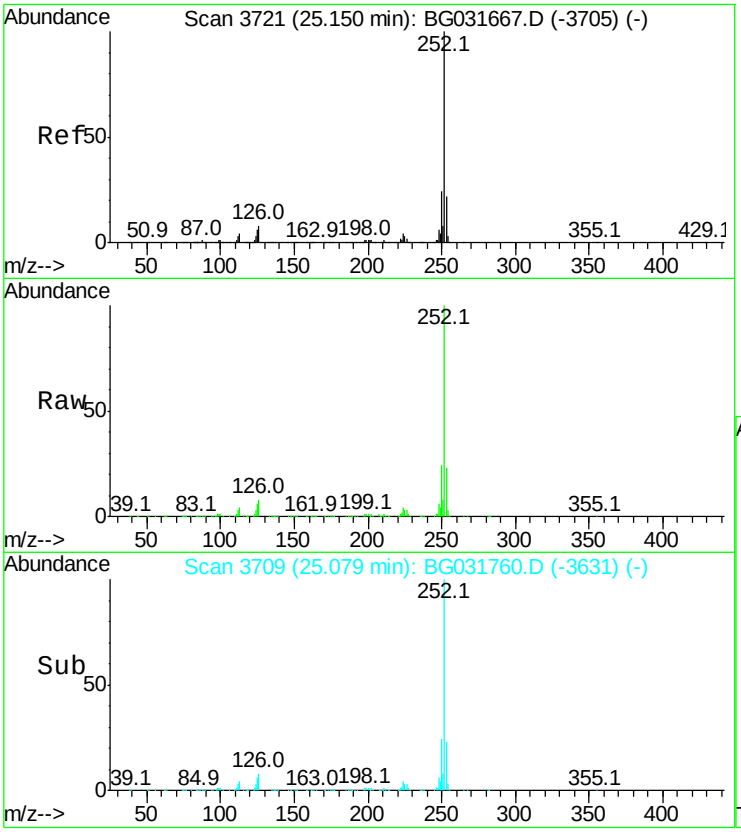


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.28 min Scan# 3914
Delta R.T. -0.08 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:264 Resp: 485569

Ion	Ratio	Lower	Upper
264	100		
260	23.8	17.4	26.0
265	22.3	17.7	26.5



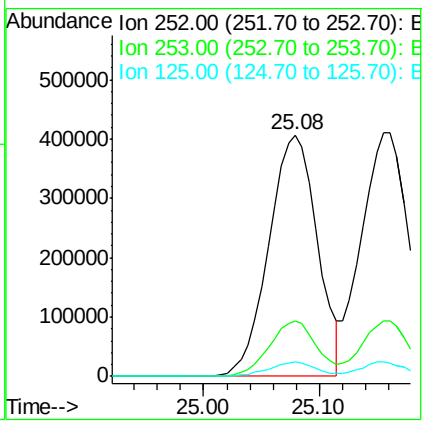


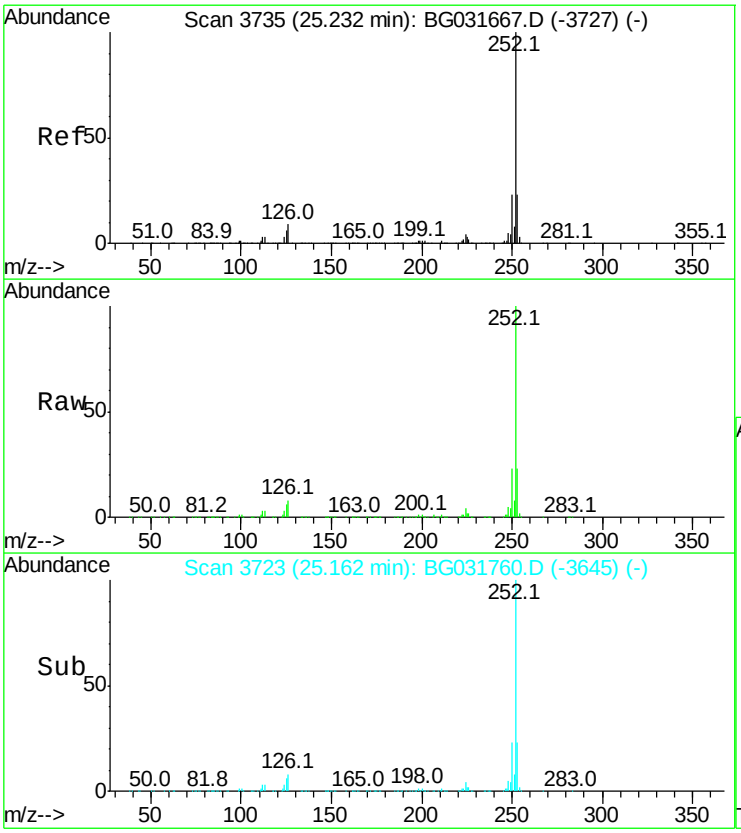
#87
Benzo(b)fluoranthene
Concen: 39.194 ng
RT: 25.08 min Scan# 3709
Delta R.T. -0.07 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:252 Resp: 1181342

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.2	27.4
125	5.9	7.2	10.8#

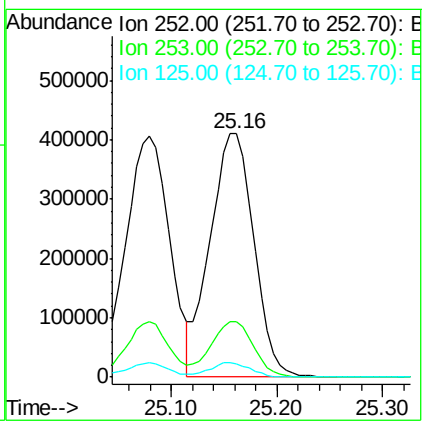


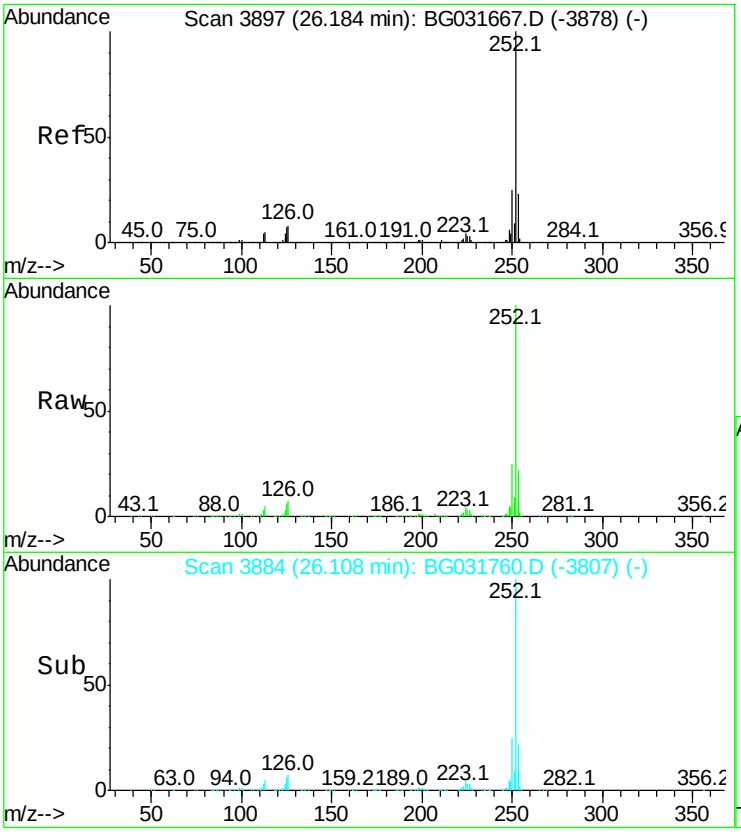


#88
Benzo(k)fluoranthene
Concen: 39.005 ng
RT: 25.16 min Scan# 3723
Delta R.T. -0.07 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:252 Resp: 1176570

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.2
125	5.6	6.6	9.8#



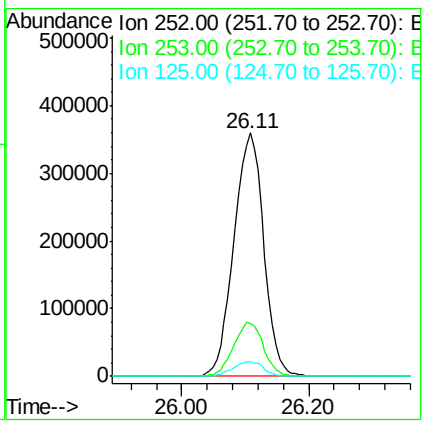


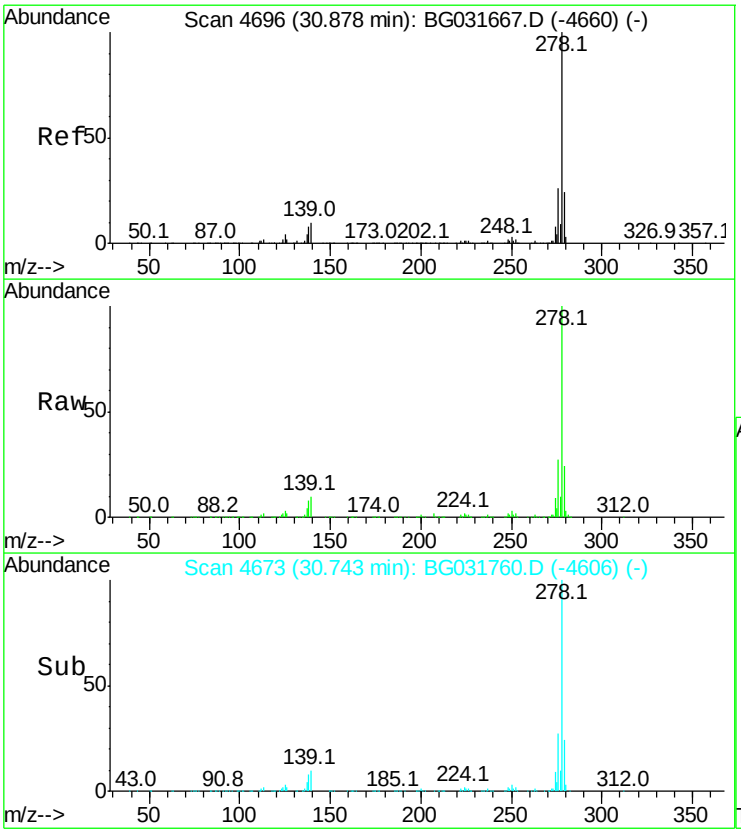
#89
Benzo(a)pyrene
Concen: 40.692 ng
RT: 26.11 min Scan# 3884
Delta R.T. -0.08 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:252 Resp: 1174651

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.3	27.5
125	5.9	7.3	10.9#

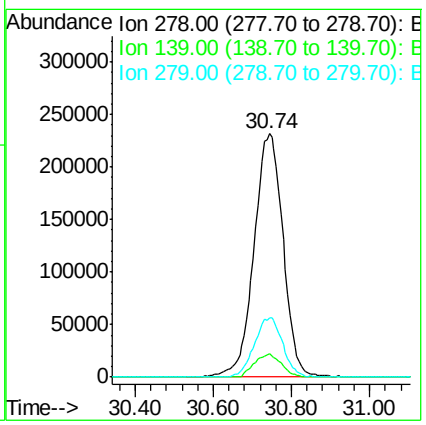


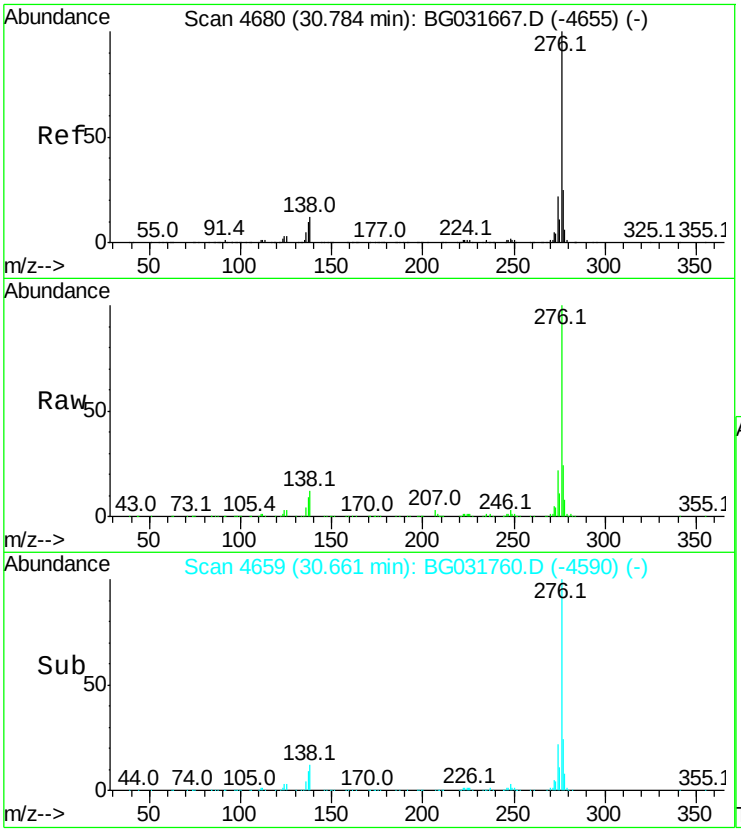


#90
Dibenzo(a,h)anthracene
Concen: 40.175 ng
RT: 30.74 min Scan# 4673
Delta R.T. -0.13 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Tgt Ion:278 Resp: 1197743

Ion	Ratio	Lower	Upper
278	100		
139	9.8	9.8	14.6
279	24.2	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 40.809 ng
RT: 30.66 min Scan# 4659
Delta R.T. -0.12 min
Lab File: BG031760.D
Acq: 26 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
PB105312BS

Tgt Ion:276 Resp: 1436455

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.3	27.5
138	11.9	13.9	20.9#