Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122917\
Data File : BG031865.D
Acq On : 29 Dec 2017 21:58
Operator : SJ/JU
Sample : IDOC-01-W RM
Misc : WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 31 21:54:45 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 15:51:46 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.79	152	50438	20.00	ng		0.00
21) Naphthalene-d8	11.67	136	221295	20.00	ng		0.00
38) Acenaphthene-d10	15.42	164	153942	20.00	ng		0.00
63) Phenanthrene-d10	18.15	188	388797	20.00	ng		-0.01
75) Chrysene-d12	22.49	240	427050	20.00	ng		-0.01
86) Perylene-d12	26.22	264	453488	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	6.21	112	171770	62.03	ng		0.00
7) Phenol-d6	7.89	99	120087	33.40	ng		0.00
23) Nitrobenzene-d5	9.99	82	301472	102.87	ng		0.00
41) 2,4,6-Tribromophenol	16.90	330	18219	7.76	ng		0.00
44) 2-Fluorobiphenyl	14.05	172	1071865	87.39	ng		0.00
78) Terphenyl-d14	20.69	244	1824131	97.59	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.86	88	13798	13.442	ng	#	73
3) Pyridine	4.32	79	31187	11.366	ng	#	77
4) n-Nitrosodimethylamine	4.22	42	15731	14.207	ng	#	86
6) Aniline	8.08	93	104943	22.687	ng	#	86
8) 2-Chlorophenol	8.33	128	133608	41.594	ng	#	82
9) Benzaldehyde	7.88	77	43299	20.000	ng		87
10) Phenol	7.92	94	38863	10.706	ng		90
11) bis(2-Chloroethyl)ether	8.17	93	118901	39.442	ng	#	79
12) 1,3-Dichlorobenzene	8.68	146	139578	34.990	ng	#	94
13) 1,4-Dichlorobenzene	8.82	146	141770	34.791	ng		91
14) 1,2-Dichlorobenzene	9.16	146	139213	36.055	ng		95
15) Benzyl Alcohol	9.02	79	61359	22.734	ng		93
16) 2,2'-oxybis(1-Chloropropan	9.32	45	123252	50.206	ng		79
17) 2-Methylphenol	9.22	107	71787	27.640	ng		95
18) Hexachloroethane	9.92	117	42973	34.820	ng		83
19) n-Nitroso-di-n-propylamine	9.60	70	99545	40.541	ng	#	83
20) 3+4-Methylphenols	9.55	107	83663	22.665	ng		97
22) Acetophenone	9.63	105	221355	43.054	ng	#	87
24) Nitrobenzene	10.03	77	138350	45.805	ng	#	86
25) Isophorone	10.56	82	290513	46.049	ng	#	87
26) 2-Nitrophenol	10.76	139	4315	2.725	ng	#	79
27) 2,4-Dimethylphenol	10.79	122	115586	34.685	ng		87
28) bis(2-Chloroethoxy)methane	11.03	93	176213	41.627	ng		94
29) 2,4-Dichlorophenol	11.30	162	104240	26.645	ng		89
30) 1,2,4-Trichlorobenzene	11.53	180	176885	37.031	ng		98
31) Naphthalene	11.73	128	440492	39.442	ng		99
32) Benzoic acid	10.79	122	115586	50.464	ng	#	3
33) 4-Chloroaniline	11.81	127	173802	34.955	ng	#	91
34) Hexachlorobutadiene	11.99	225	110536	33.707	ng		97
35) Caprolactam	12.54	113	6330	5.338	ng	#	22
36) 4-Chloro-3-methylphenol	12.88	107	111755	30.931	ng	#	81
37) 2-Methylnaphthalene	13.28	142	385896	42.623	ng		91
39) 1,2,4,5-Tetrachlorobenzene	13.63	216	264266	40.756	ng	#	95
40) Hexachlorocyclopentadiene	13.61	237	138804	40.578	ng		90

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122917\
Data File : BG031865.D
Acq On : 29 Dec 2017 21:58
Operator : SJ/JU
Sample : IDOC-01-W RM
Misc : WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 31 21:54:45 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 15:51:46 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.87	196	11877	3.177	ng		97
43) 2,4,5-Trichlorophenol	13.93	196	33420	8.067	ng	#	92
45) 1,1'-Biphenyl	14.26	154	552299	42.006	ng		94
46) 2-Chloronaphthalene	14.31	162	410970	40.979	ng		94
47) 2-Nitroaniline	14.50	65	92678	53.507	ng	#	55
48) Acenaphthylene	15.15	152	645159	40.211	ng		99
49) Dimethylphthalate	14.85	163	572708	42.230	ng	#	99
50) 2,6-Dinitrotoluene	14.97	165	127748	51.205	ng	#	66
51) Acenaphthene	15.49	154	397921	37.869	ng		97
52) 3-Nitroaniline	15.30	138	102887	42.270	ng	#	72
53) 2,4-Dinitrophenol	15.50	184	158	7.768	ng	#	1
54) Dibenzofuran	15.81	168	684230	42.479	ng		98
55) 4-Nitrophenol	15.81	139	229774	115.984	ng	#	1
56) 2,4-Dinitrotoluene	15.75	165	133603	41.647	ng	#	62
57) Fluorene	16.45	166	545021	41.652	ng		99
59) Diethylphthalate	16.19	149	556065	42.068	ng		97
60) 4-Chlorophenyl-phenylether	16.43	204	329605	41.168	ng		92
61) 4-Nitroaniline	16.45	138	110912	46.695	ng		78
62) Azobenzene	16.73	77	360863	42.570	ng		83
64) 4,6-Dinitro-2-methylphenol	16.49	198	136	8.365	ng	#	55
65) n-Nitrosodiphenylamine	16.64	169	508298	39.364	ng		100
66) 4-Bromophenyl-phenylether	17.32	248	239734	42.640	ng		94
67) Hexachlorobenzene	17.45	284	245481	42.712	ng	#	89
68) Atrazine	17.57	200	209479	41.720	ng		97
70) Phenanthrene	18.19	178	932640	42.387	ng		100
71) Anthracene	18.28	178	948835	42.749	ng		98
72) Carbazole	18.54	167	822383	41.862	ng		100
73) Di-n-butylphthalate	19.05	149	884146	40.498	ng		99
74) Fluoranthene	20.15	202	1134901	42.037	ng		96
76) Benzidine	20.31	184	731229	55.476	ng		98
77) Pyrene	20.51	202	1147763	42.075	ng		98
79) Butylbenzylphthalate	21.37	149	381519	41.663	ng	#	76
80) Benzo(a)anthracene	22.47	228	1149120	42.301	ng		99
81) 3,3'-Dichlorobenzidine	22.36	252	450210	42.745	ng	#	97
82) Chrysene	22.55	228	1063298	41.369	ng		98
83) Bis(2-ethylhexyl)phthalate	22.32	149	551146	41.543	ng	#	96
84) Di-n-octyl phthalate	23.72	149	942121	42.165	ng	#	87
85) Indeno(1,2,3-cd)pyrene	30.56	276	1433685	43.479	ng	#	94
87) Benzo(b)fluoranthene	25.03	252	1193983	42.415	ng	#	97
88) Benzo(k)fluoranthene	25.03	252	1193983	42.383	ng		96
89) Benzo(a)pyrene	26.05	252	1165566	43.234	ng	#	98
90) Dibenzo(a,h)anthracene	30.64	278	1192577	42.831	ng	#	97
91) Benzo(g,h,i)perylene	30.56	276	1433685	43.612	ng	#	92

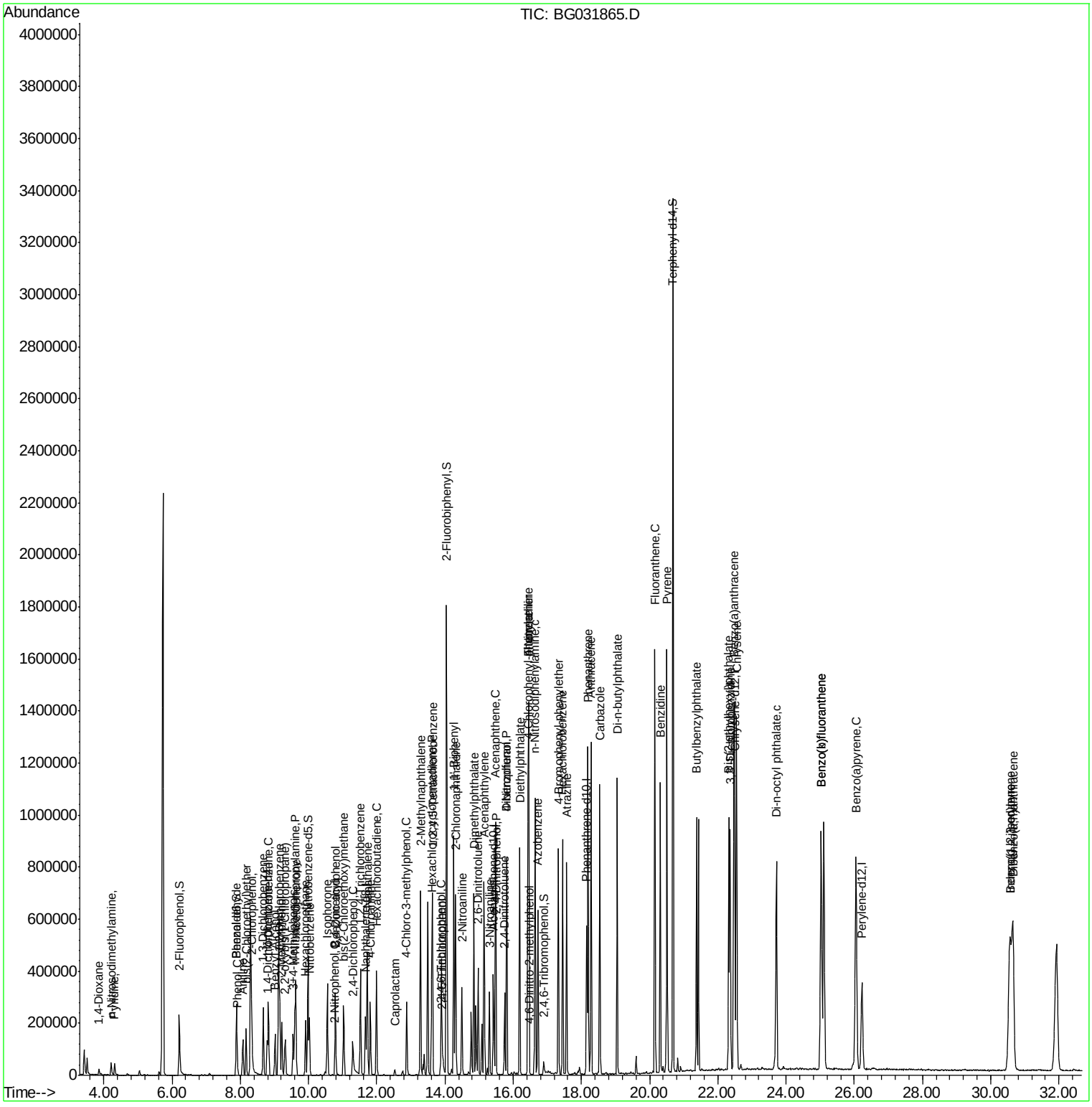
(#) = qualifier out of range (m) = manual integration (+) = signals summed

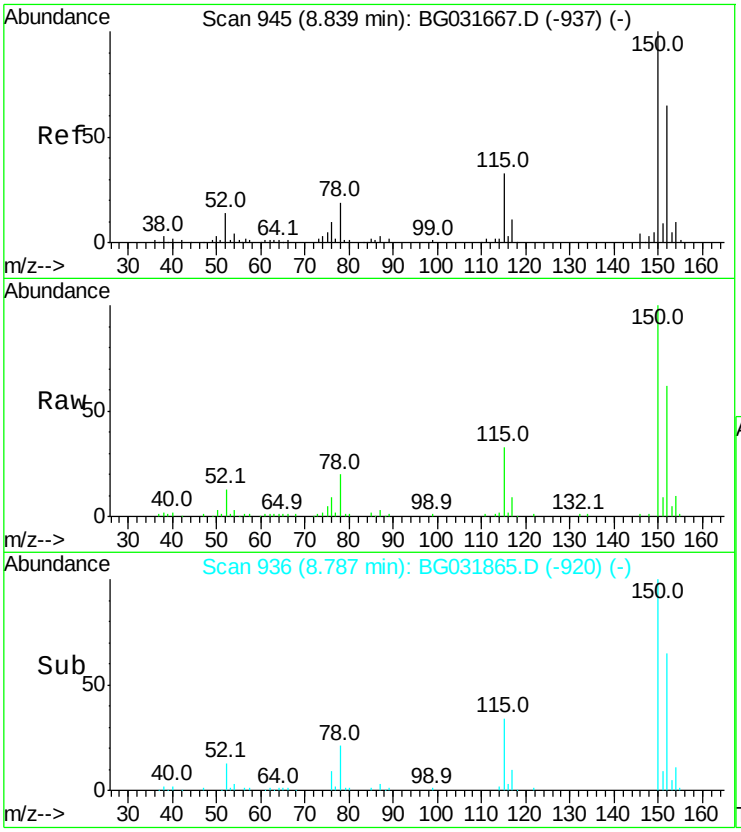
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122917\
Data File : BG031865.D
Acq On : 29 Dec 2017 21:58
Operator : SJ/JU
Sample : IDOC-01-W RM
Misc : WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 31 21:54:45 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 15:51:46 2017
Response via : Initial Calibration

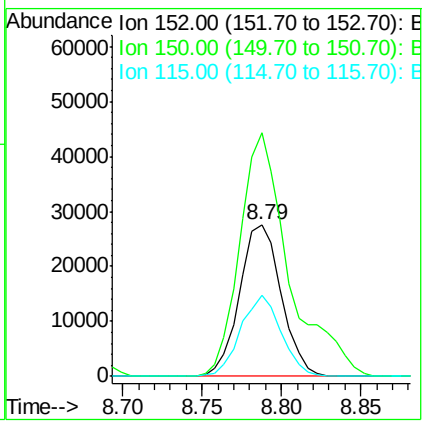




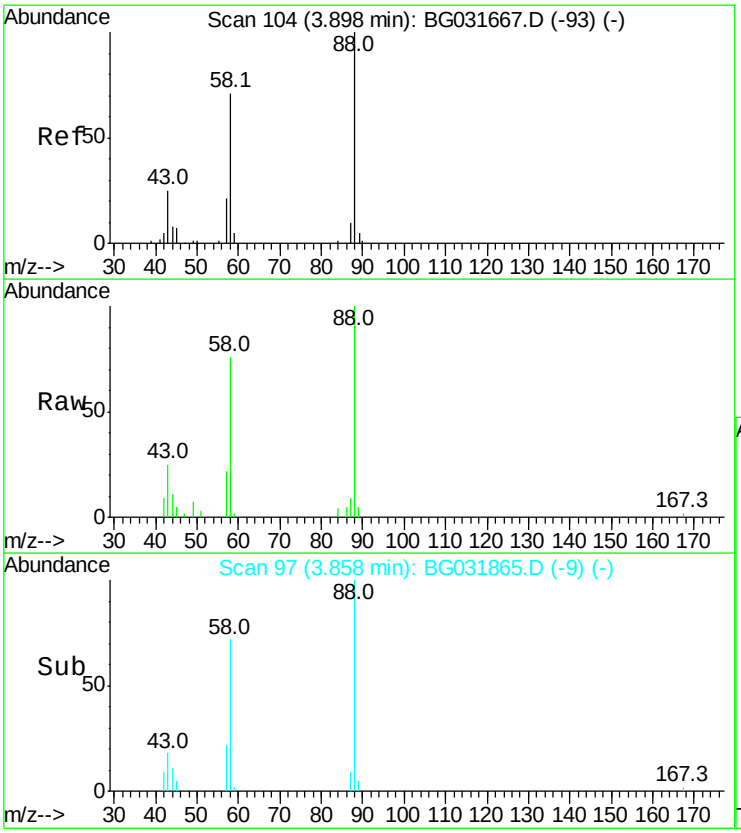
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.79 min Scan# 936
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:152 Resp: 50438

Ion	Ratio	Lower	Upper
152	100		
150	160.2	126.6	189.8
115	53.1	53.0	79.4



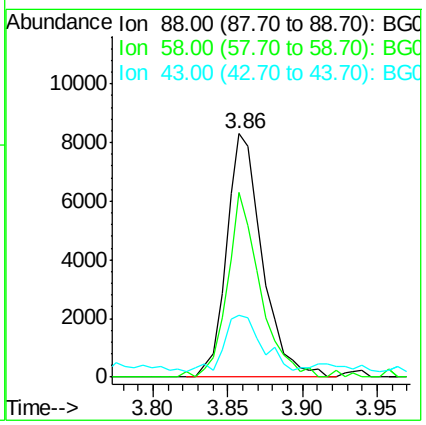
Instrument :
BNA_G
ClientSampleId :

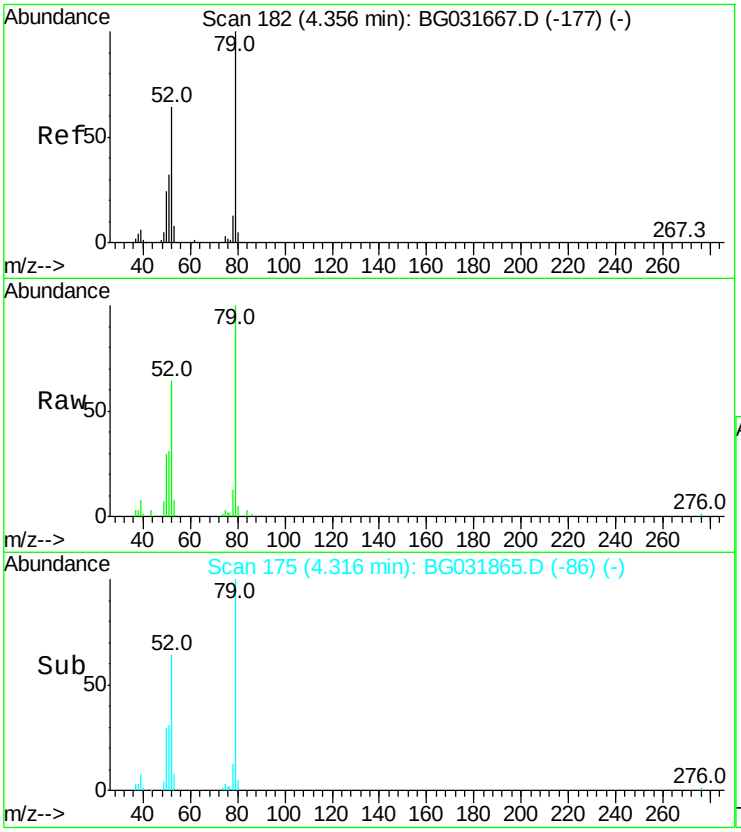


#2
1,4-Dioxane
Concen: 13.442 ng
RT: 3.86 min Scan# 97
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion: 88 Resp: 13798

Ion	Ratio	Lower	Upper
88	100		
58	69.7	79.6	119.4#
43	24.2	27.4	41.0#



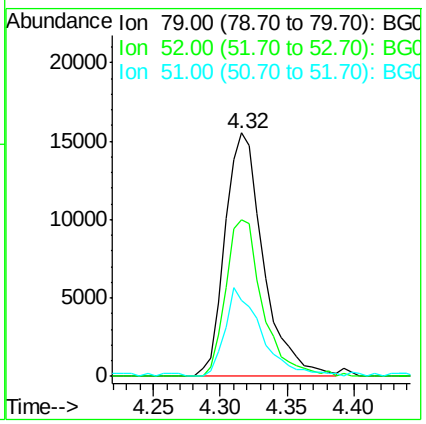


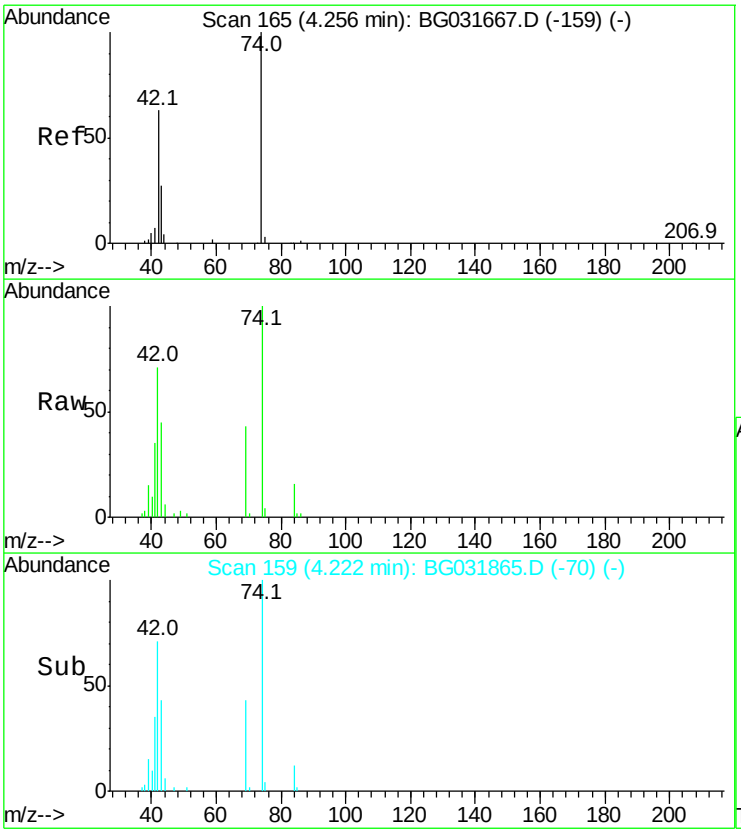
#3
Pyridine
Concen: 11.366 ng
RT: 4.32 min Scan# 175
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 31187

Ion	Ratio	Lower	Upper
79	100		
52	64.0	69.9	104.9#
51	31.0	34.0	51.0#

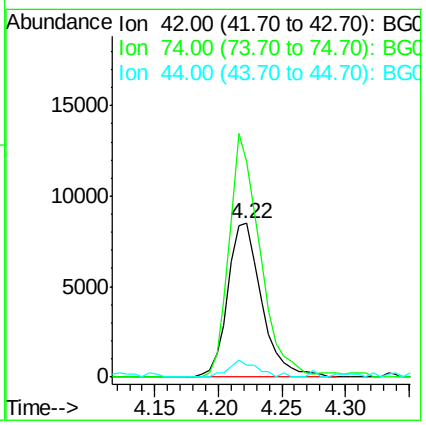


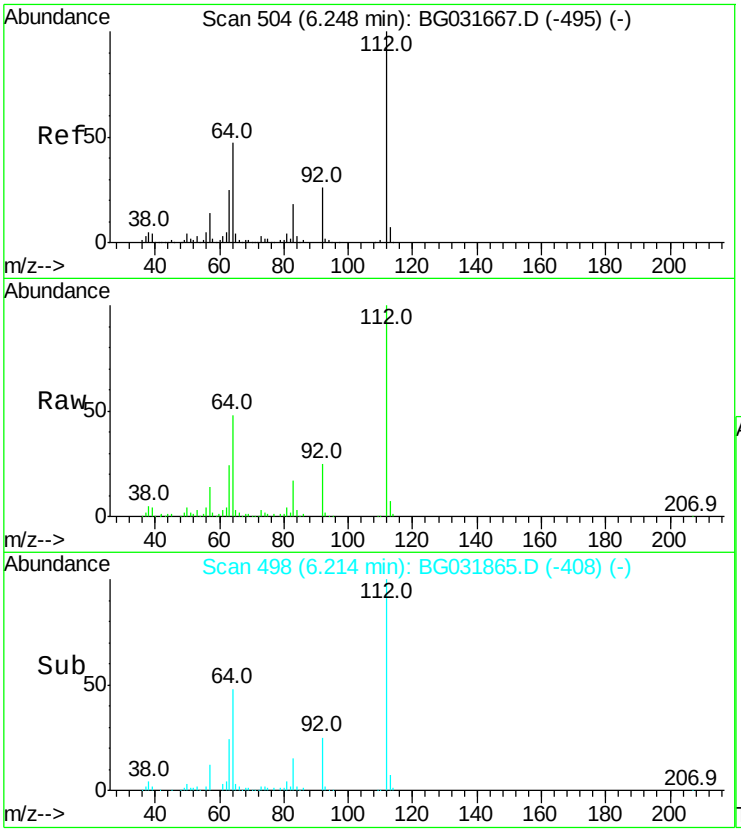


#4
n-Nitrosodimethylamine
Concen: 14.207 ng
RT: 4.22 min Scan# 159
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion: 42 Resp: 15731

Ion	Ratio	Lower	Upper
42	100		
74	139.9	102.5	153.7
44	7.8	18.9	28.3#



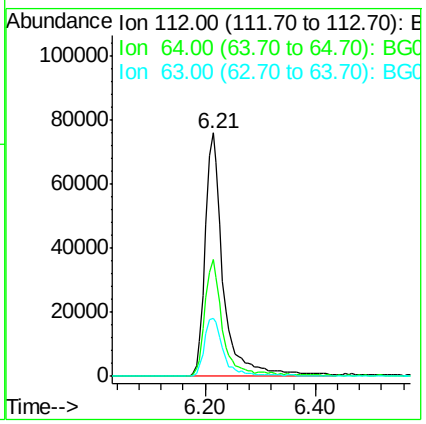


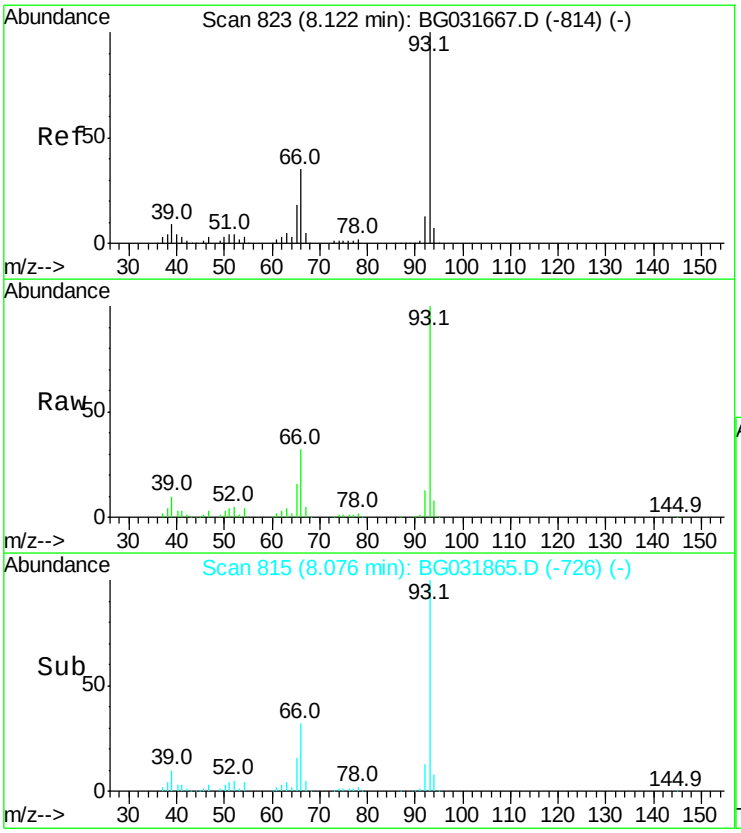
#5
2-Fluorophenol
Concen: 62.028 ng
RT: 6.21 min Scan# 498
Delta R.T. 0.00 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 171770

Ion	Ratio	Lower	Upper
112	100		
64	47.8	56.3	84.5#
63	23.6	30.1	45.1#

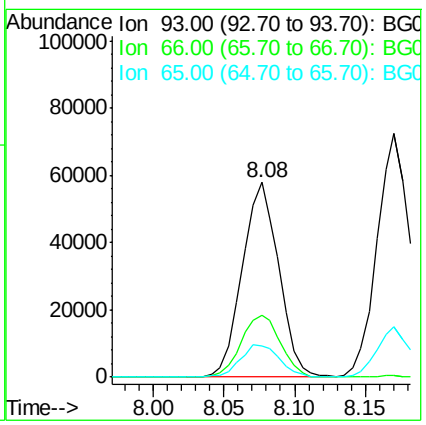


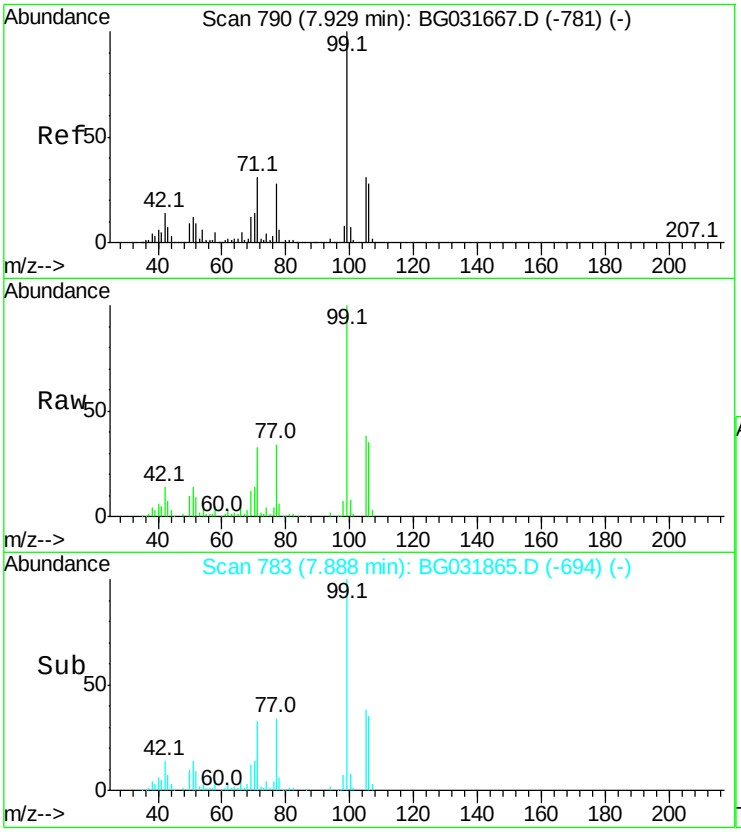


#6
Aniline
Concen: 22.687 ng
RT: 8.08 min Scan# 815
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion: 93 Resp: 104943

Ion	Ratio	Lower	Upper
93	100		
66	31.7	33.7	50.5#
65	16.0	16.1	24.1#



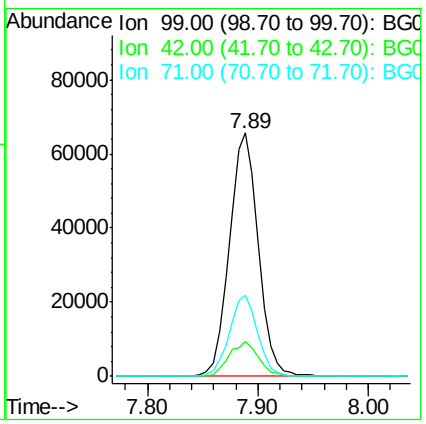


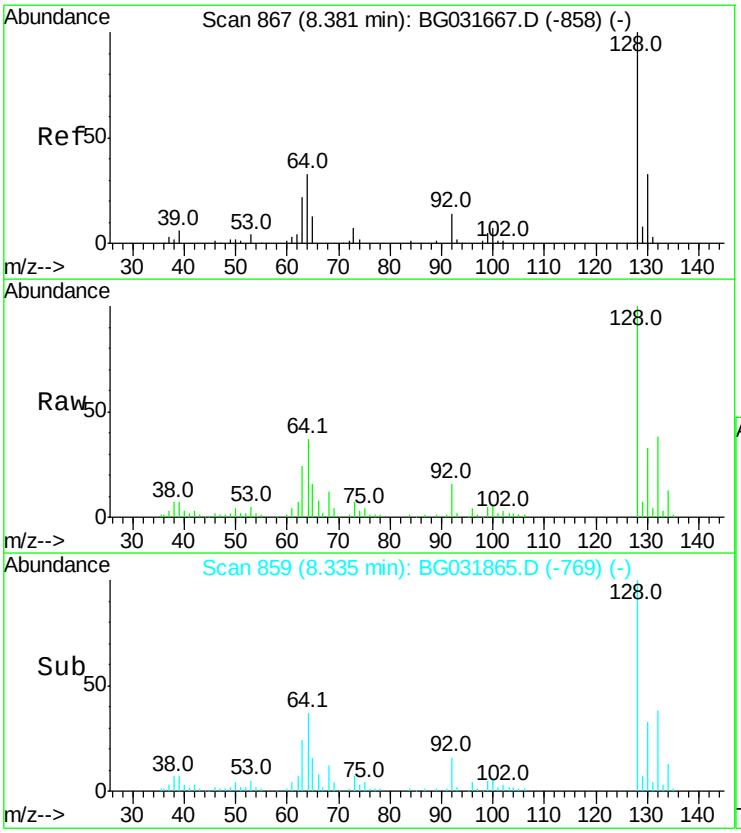
#7
Phenol-d6
Concen: 33.401 ng
RT: 7.89 min Scan# 783
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 120087

Ion	Ratio	Lower	Upper
99	100		
42	14.4	14.1	21.1
71	33.3	26.1	39.1

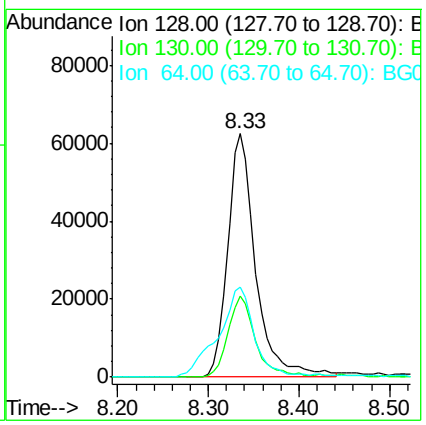


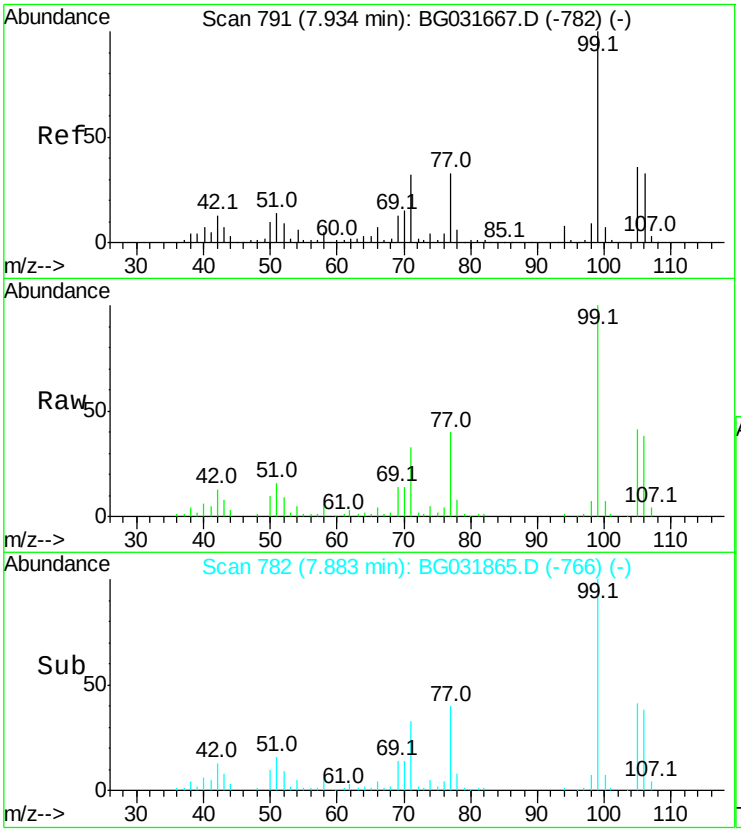


#8
2-Chlorophenol
Concen: 41.594 ng
RT: 8.33 min Scan# 859
Delta R.T. 0.00 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:128 Resp: 133608

Ion	Ratio	Lower	Upper
128	100		
130	33.2	14.0	54.0
64	37.2	37.7	77.7#



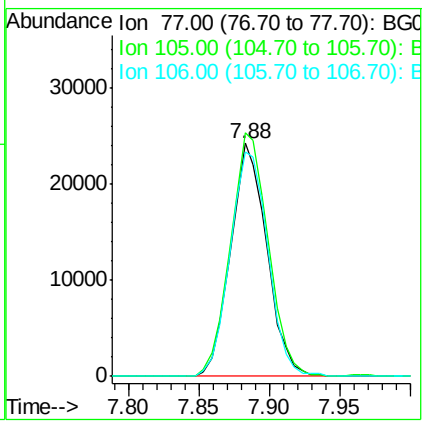


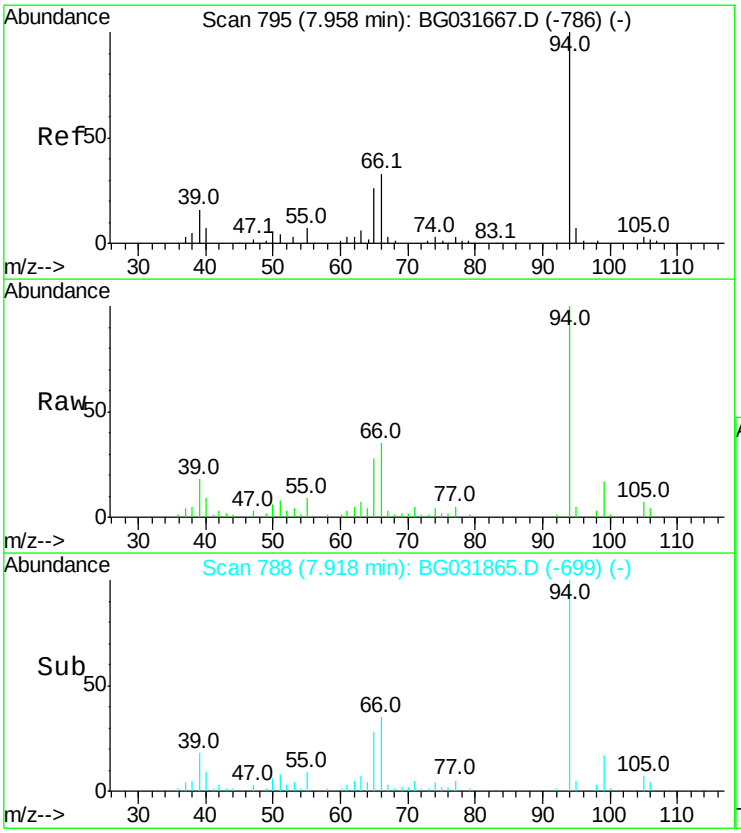
#9
Benzaldehyde
Concen: 20.000 ng
RT: 7.88 min Scan# 782
Delta R.T. -0.00 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 43299

Ion	Ratio	Lower	Upper
77	100		
105	104.3	71.3	111.3
106	96.1	64.2	104.2

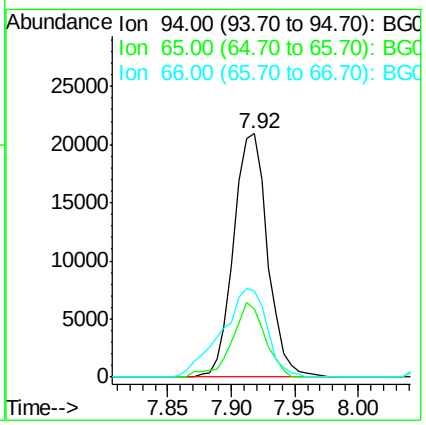


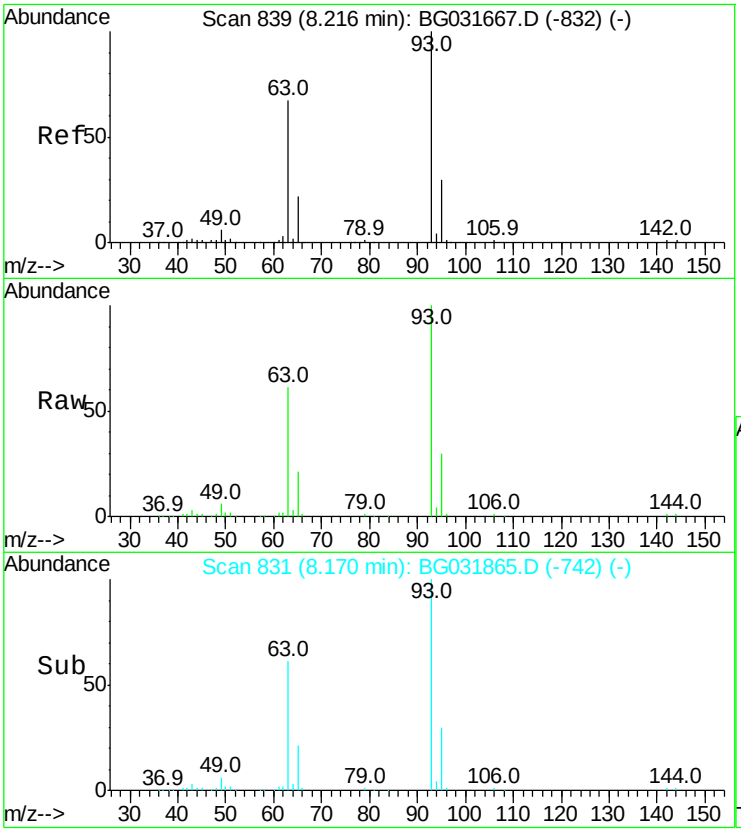


#10
Phenol
Concen: 10.706 ng
RT: 7.92 min Scan# 788
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion: 94 Resp: 38863

Ion	Ratio	Lower	Upper
94	100		
65	27.8	11.9	51.9
66	35.2	22.2	62.2



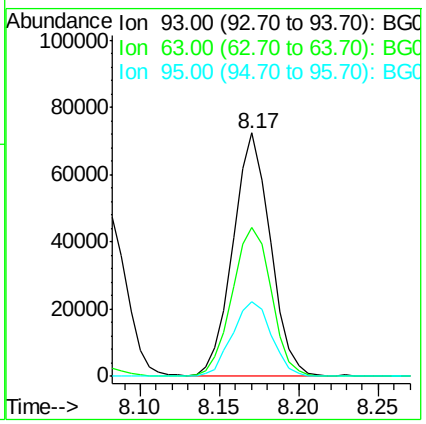


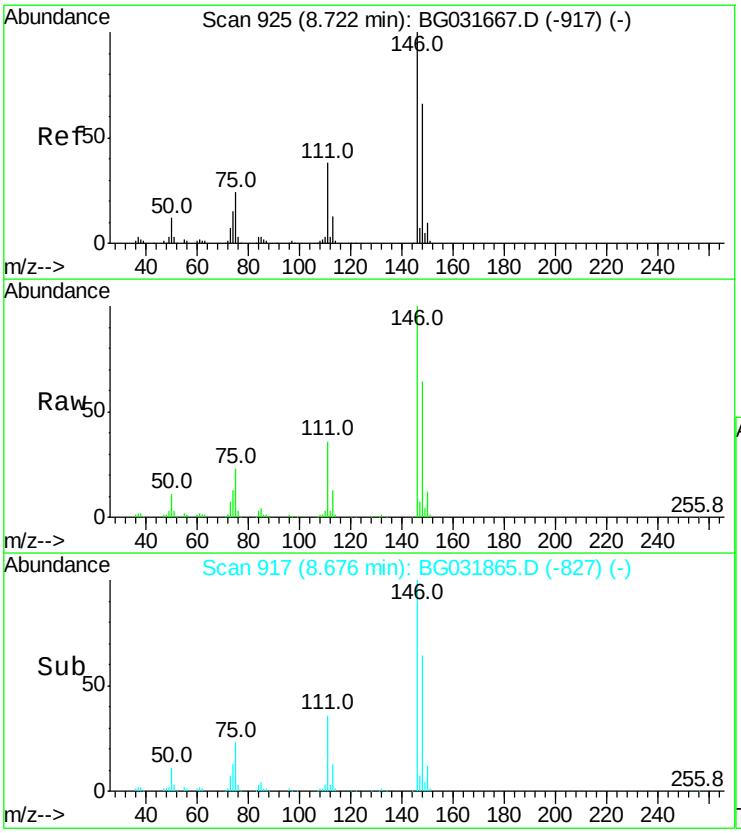
#11
bis(2-Chloroethyl)ether
Concen: 39.442 ng
RT: 8.17 min Scan# 831
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 118901

Ion	Ratio	Lower	Upper
93	100		
63	61.4	67.1	107.1#
95	30.4	11.5	51.5

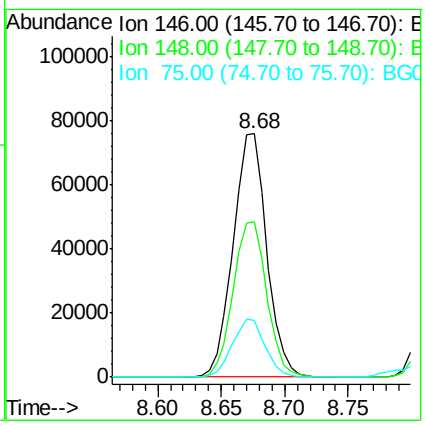


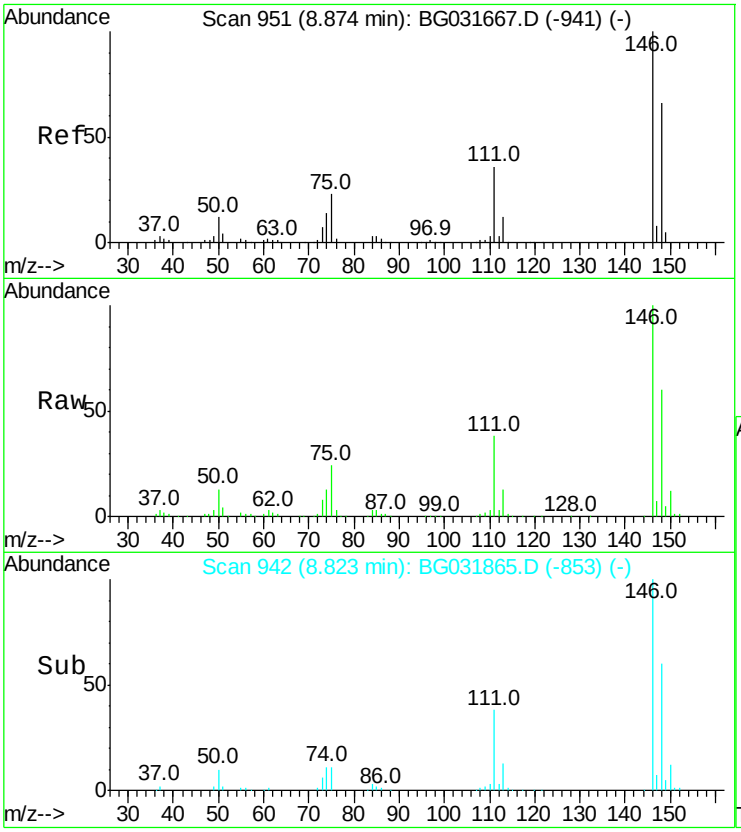


#12
1,3-Dichlorobenzene
Concen: 34.990 ng
RT: 8.68 min Scan# 917
Delta R.T. 0.00 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:146 Resp: 139578

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.4	77.2
75	23.2	26.6	39.8#



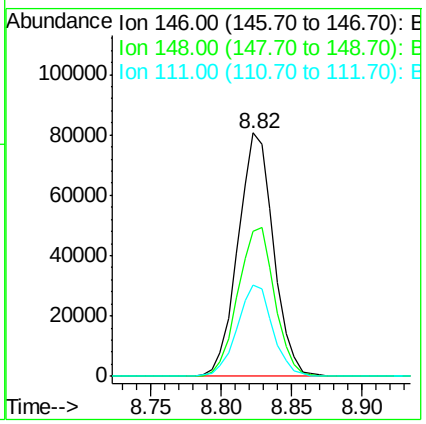


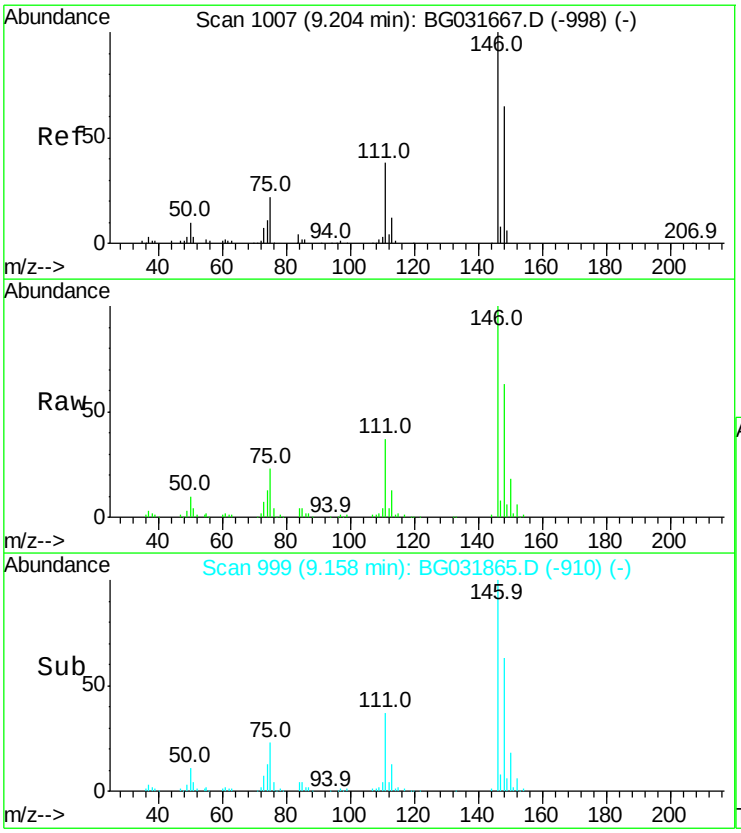
#13
1,4-Dichlorobenzene
Concen: 34.791 ng
RT: 8.82 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 141770

Ion	Ratio	Lower	Upper
146	100		
148	59.8	53.7	80.5
111	37.7	35.2	52.8

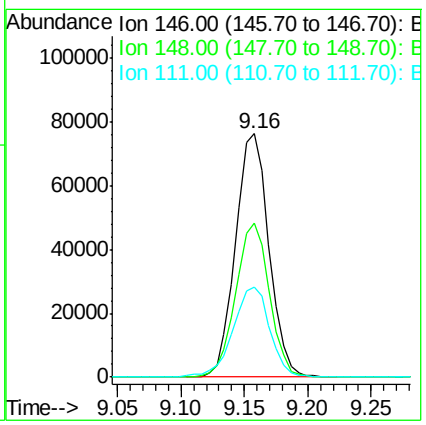


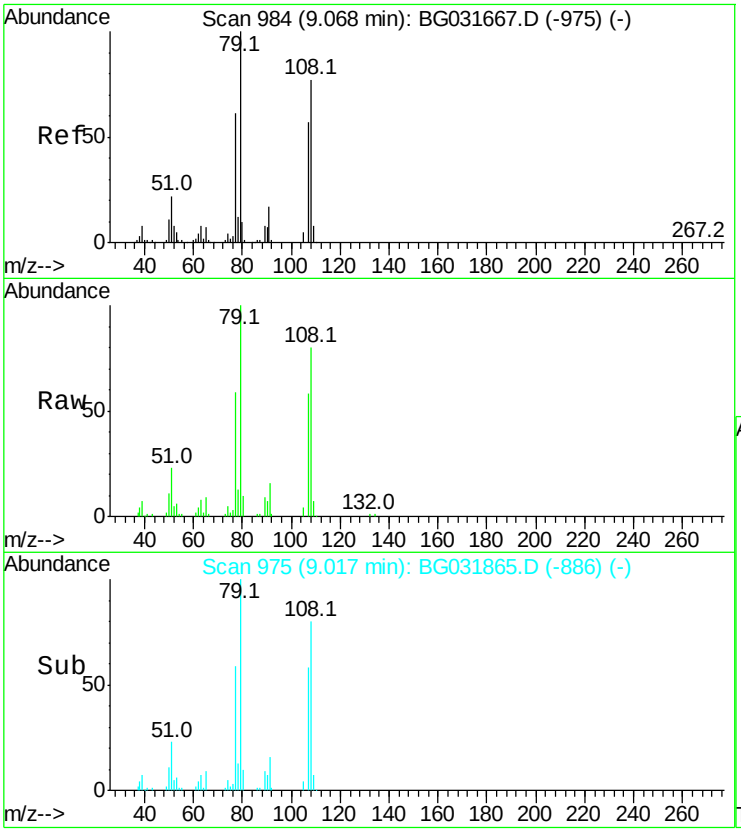


#14
1,2-Dichlorobenzene
Concen: 36.055 ng
RT: 9.16 min Scan# 999
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:146 Resp: 139213

Ion	Ratio	Lower	Upper
146	100		
148	63.1	49.3	73.9
111	36.7	34.3	51.5



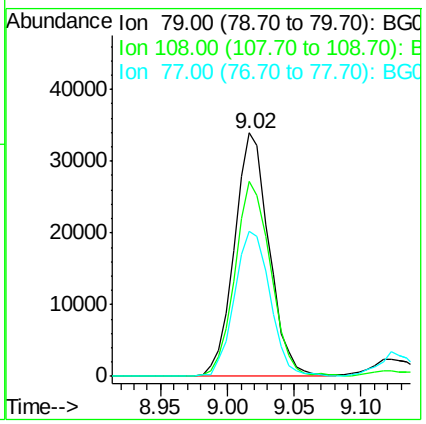


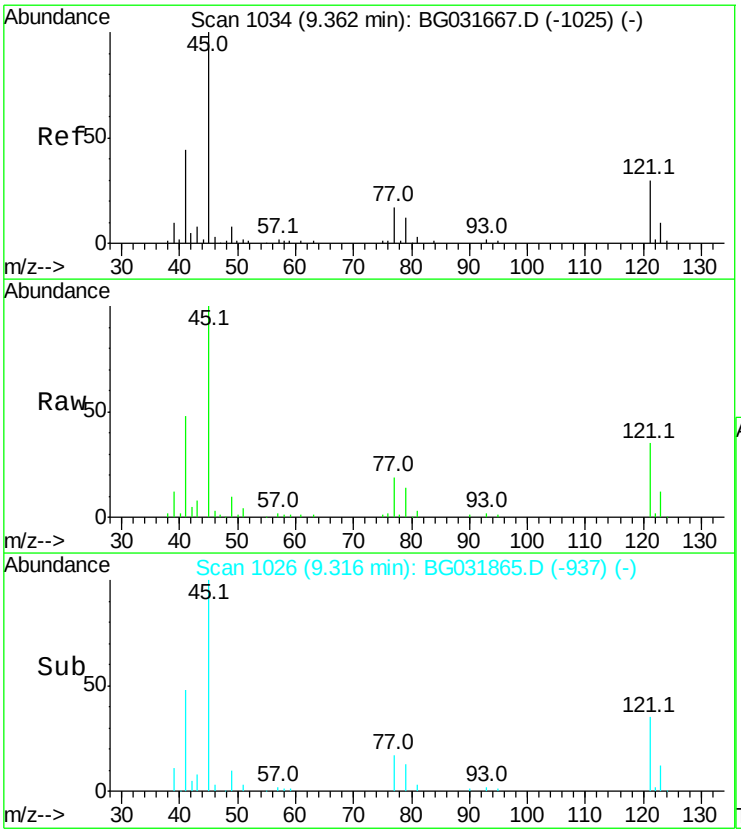
#15
Benzyl Alcohol
Concen: 22.734 ng
RT: 9.02 min Scan# 975
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 61359

Ion	Ratio	Lower	Upper
79	100		
108	80.3	57.2	85.8
77	59.3	46.1	69.1

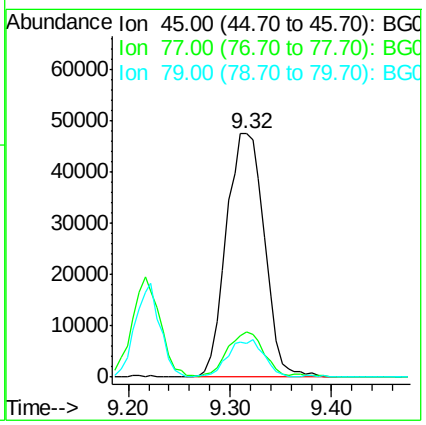


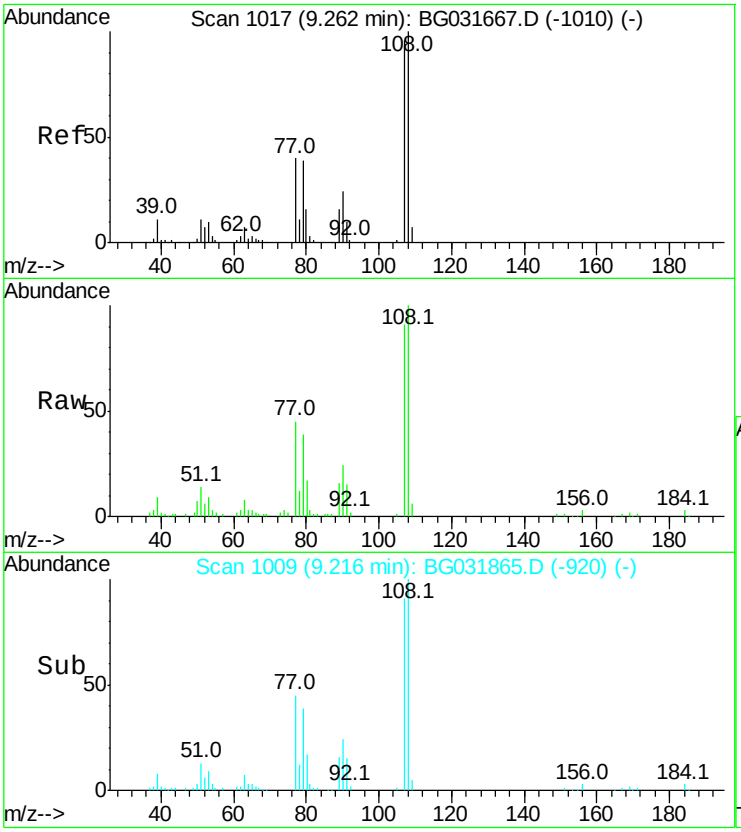


#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.206 ng
RT: 9.32 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion: 45 Resp: 123252

Ion	Ratio	Lower	Upper
45	100		
77	18.8	0.0	30.2
79	14.0	0.0	27.9



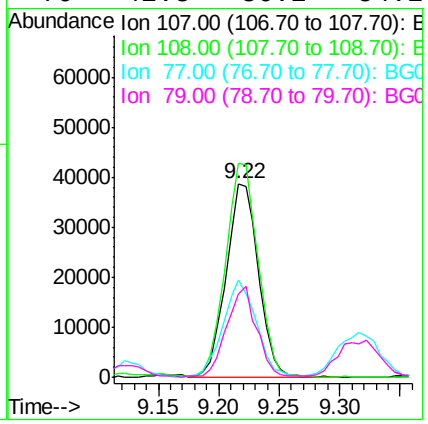


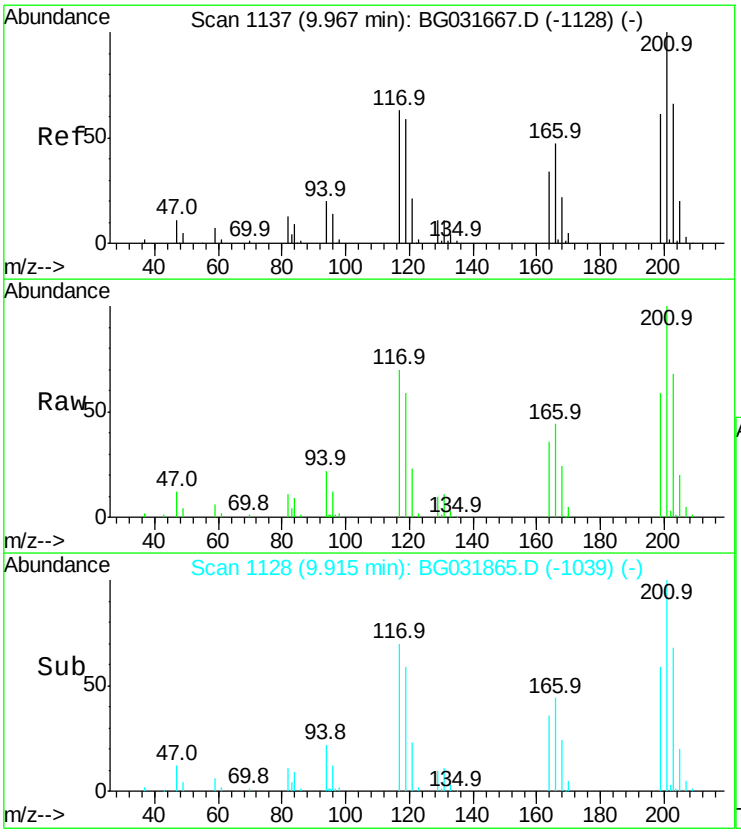
#17
2-Methylphenol
Concen: 27.640 ng
RT: 9.22 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 71787

Ion	Ratio	Lower	Upper
107	100		
108	110.2	83.9	125.9
77	50.1	37.2	55.8
79	42.8	36.2	54.2

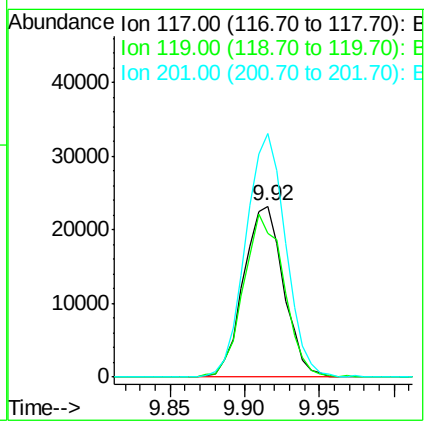


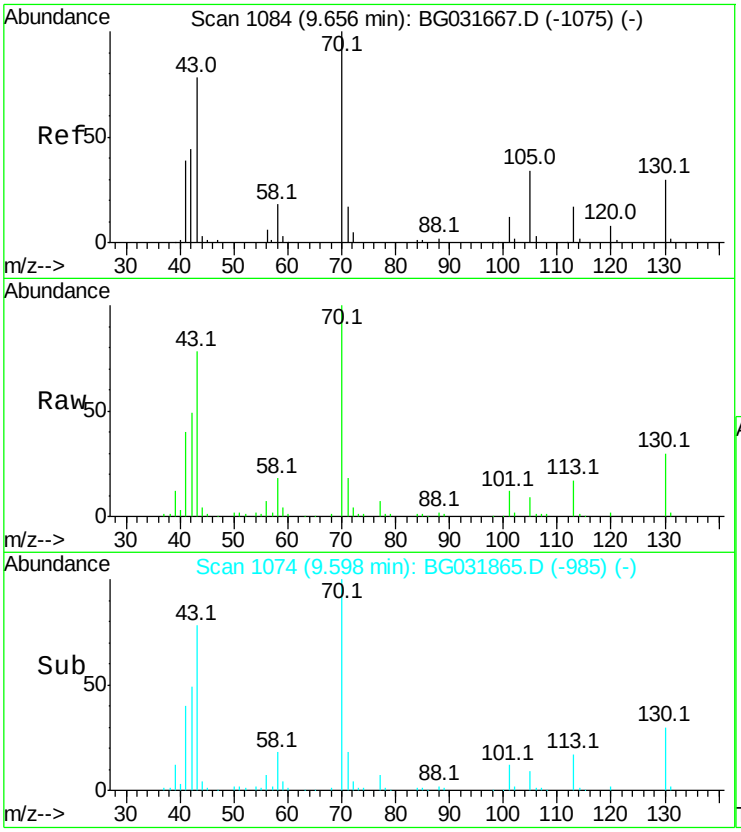


#18
Hexachloroethane
Concen: 34.820 ng
RT: 9.92 min Scan# 1128
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:117 Resp: 42973

Ion	Ratio	Lower	Upper
117	100		
119	84.0	76.7	115.1
201	142.4	95.7	143.5



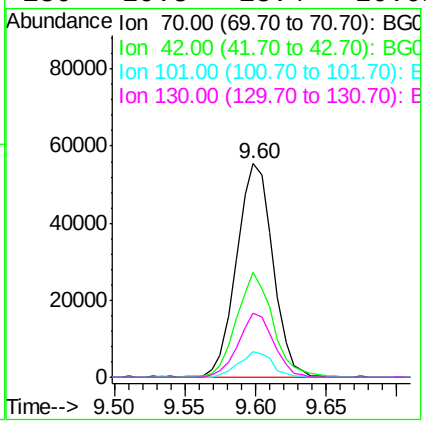


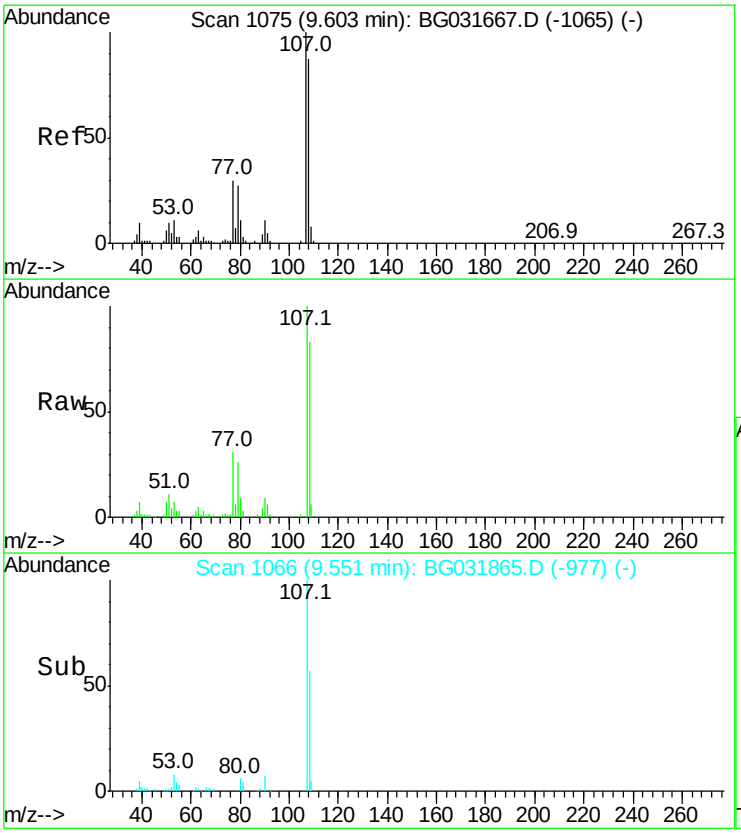
#19
n-Nitroso-di-n-propylamine
Concen: 40.541 ng
RT: 9.60 min Scan# 1074
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 99545

Ion	Ratio	Lower	Upper
70	100		
42	49.2	49.1	73.7
101	12.1	8.5	12.7
130	29.8	13.4	20.0#

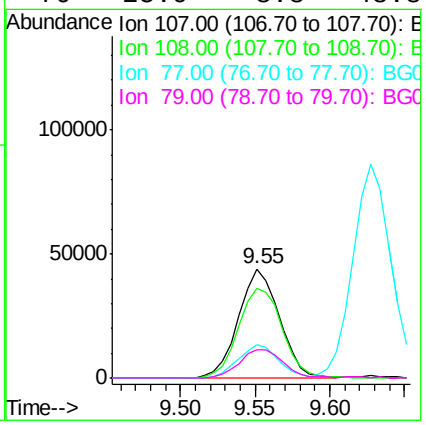


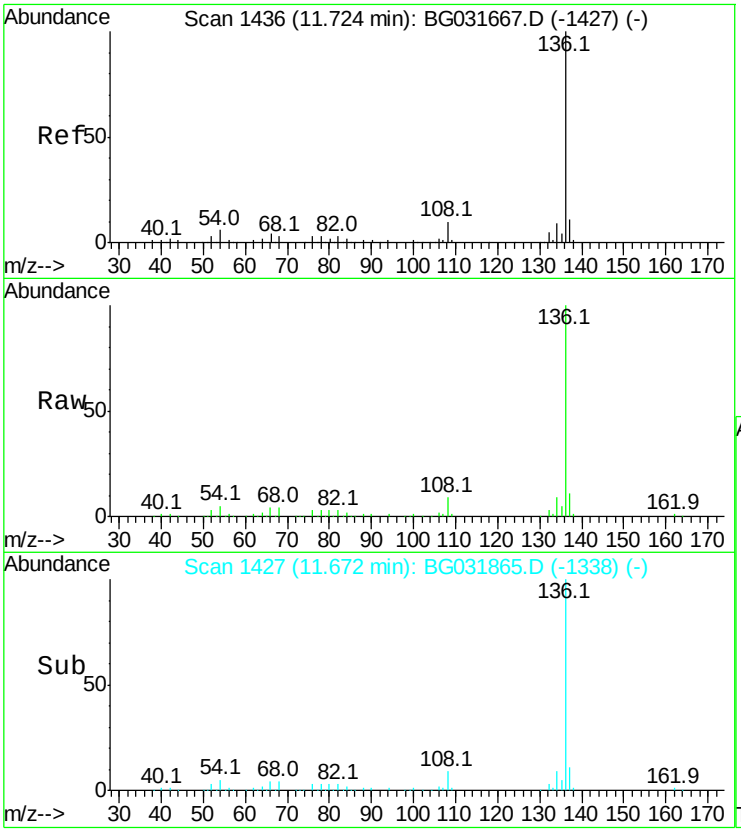


#20
3+4-Methylphenols
Concen: 22.665 ng
RT: 9.55 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:107 Resp: 83663

Ion	Ratio	Lower	Upper
107	100		
108	82.8	61.6	101.6
77	30.8	13.9	53.9
79	25.9	8.8	48.8



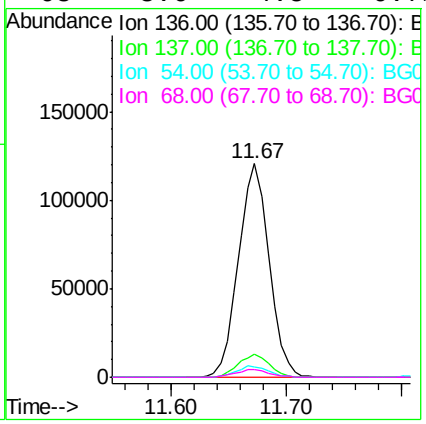


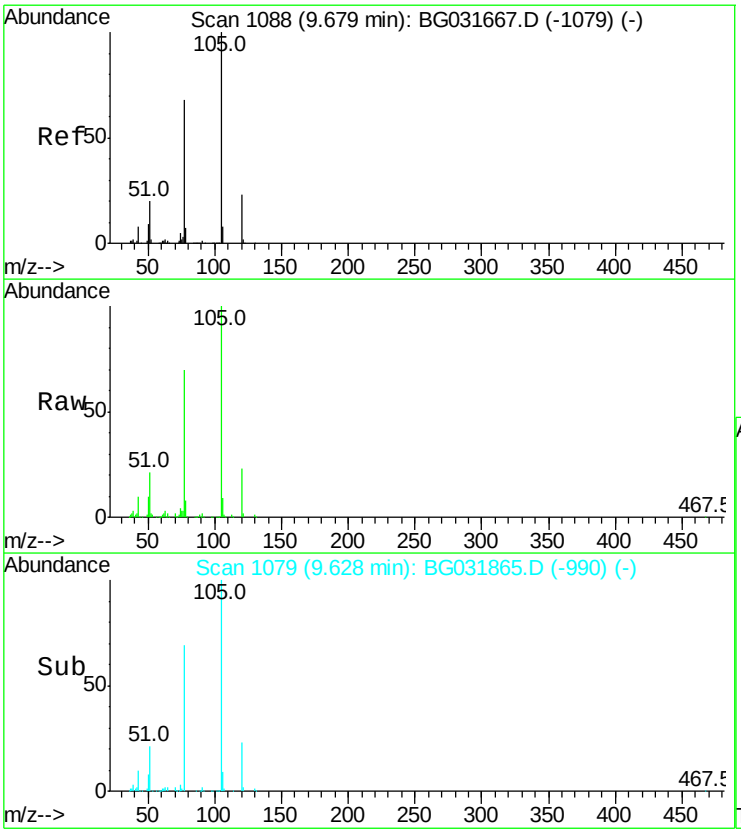
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.67 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 221295

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.2	13.8
54	4.8	10.3	15.5#
68	3.6	4.5	6.7#

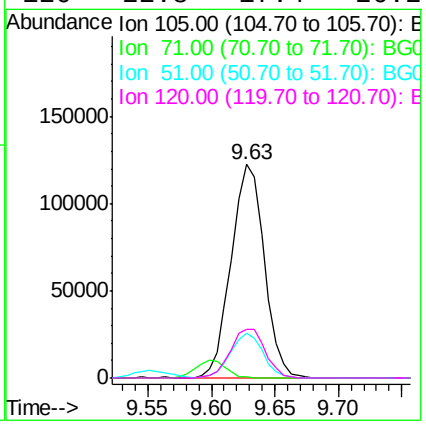


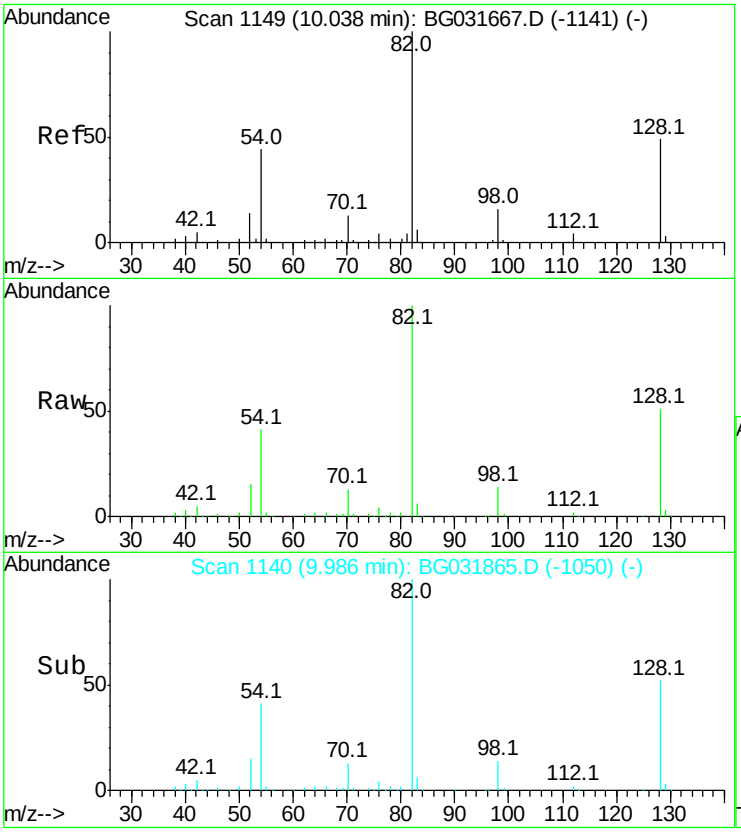


#22
Acetophenone
Concen: 43.054 ng
RT: 9.63 min Scan# 1079
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:105 Resp: 221355

Ion	Ratio	Lower	Upper
105	100		
71	0.4	3.0	4.4#
51	20.9	26.1	39.1#
120	22.8	17.4	26.2



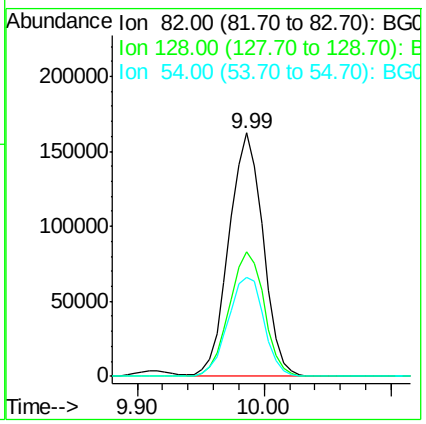


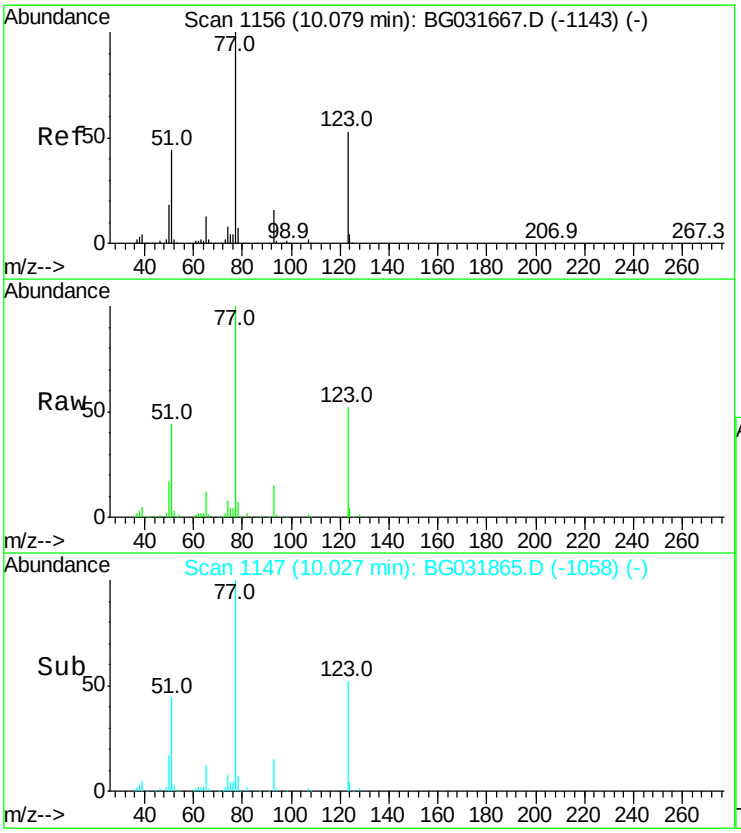
#23
Nitrobenzene-d5
Concen: 102.871 ng
RT: 9.99 min Scan# 1140
Delta R.T. 0.00 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 301472

Ion	Ratio	Lower	Upper
82	100		
128	51.4	29.7	44.5#
54	40.6	43.1	64.7#

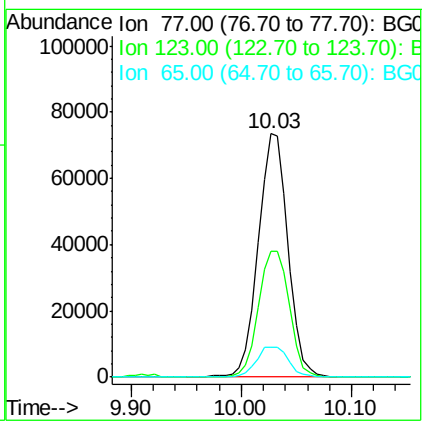


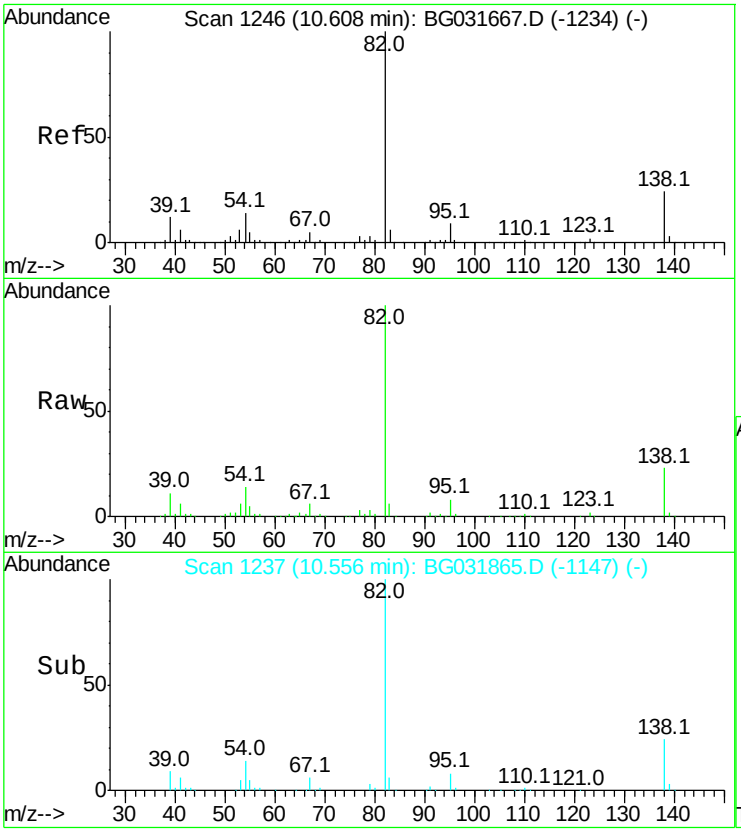


#24
Nitrobenzene
Concen: 45.805 ng
RT: 10.03 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion: 77 Resp: 138350

Ion	Ratio	Lower	Upper
77	100		
123	51.7	33.0	49.6#
65	12.4	13.0	19.6#



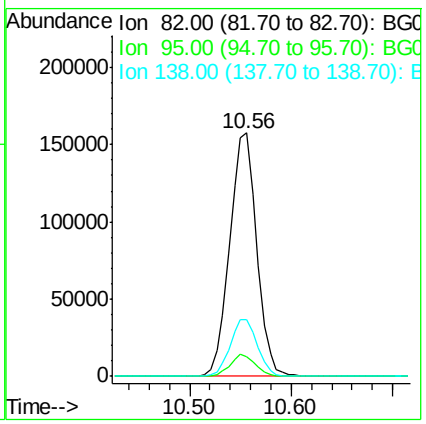


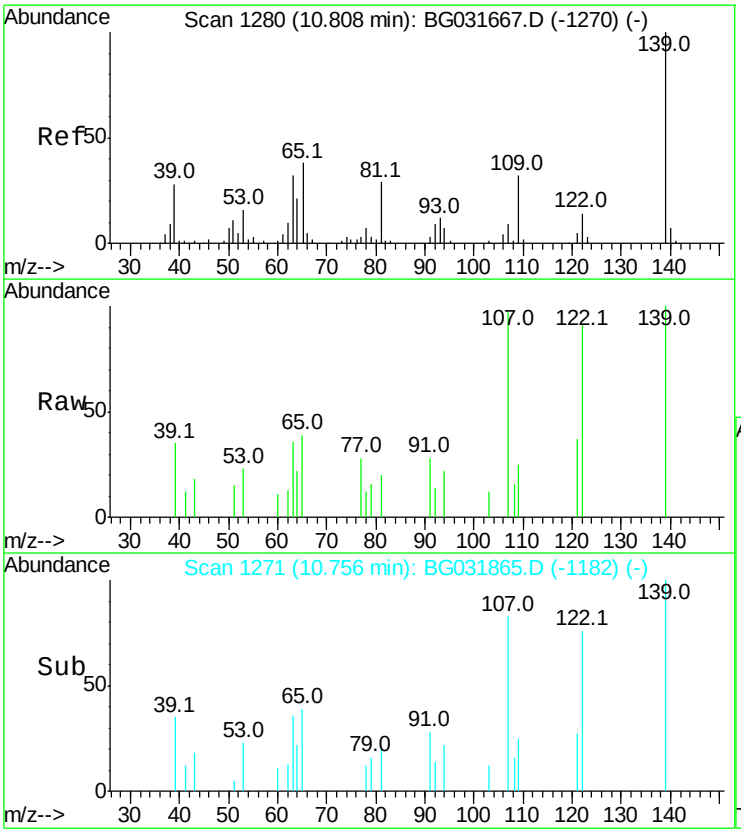
#25
Isophorone
Concen: 46.049 ng
RT: 10.56 min Scan# 1237
Delta R.T. 0.00 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 290513

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.2	9.2
138	23.5	12.1	18.1#

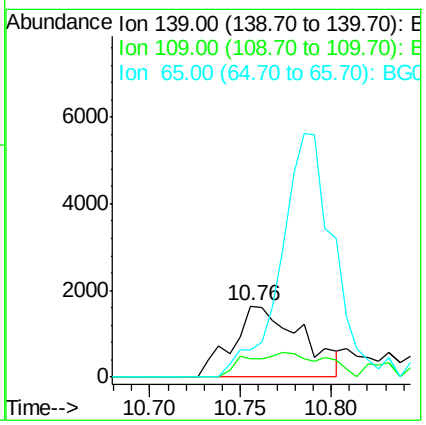


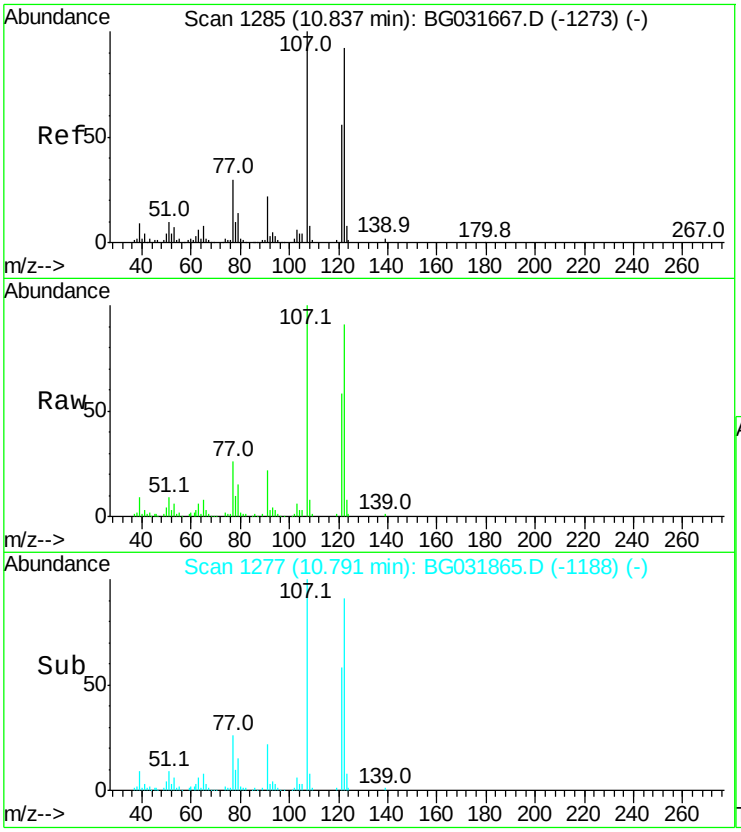


#26
2-Nitrophenol
Concen: 2.725 ng
RT: 10.76 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:139 Resp: 4315

Ion	Ratio	Lower	Upper
139	100		
109	25.3	24.2	36.2
65	38.5	47.4	71.0#



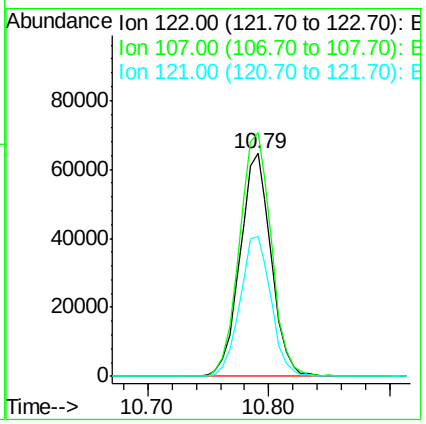


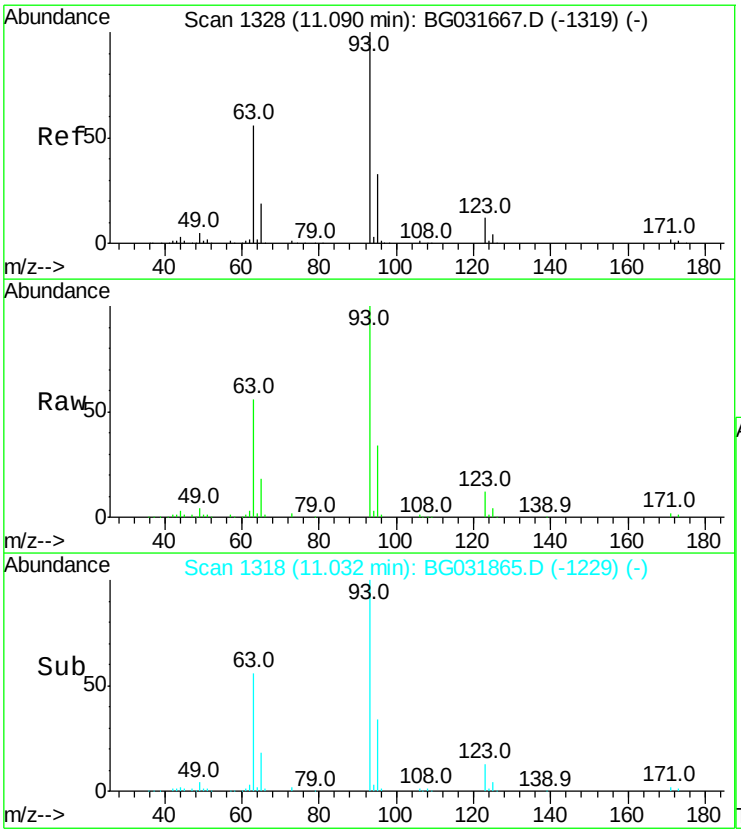
#27
2,4-Dimethylphenol
Concen: 34.685 ng
RT: 10.79 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 115586

Ion	Ratio	Lower	Upper
122	100		
107	109.4	100.2	150.2
121	63.0	44.4	66.6

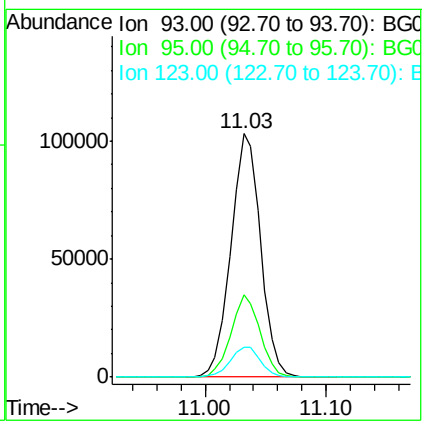


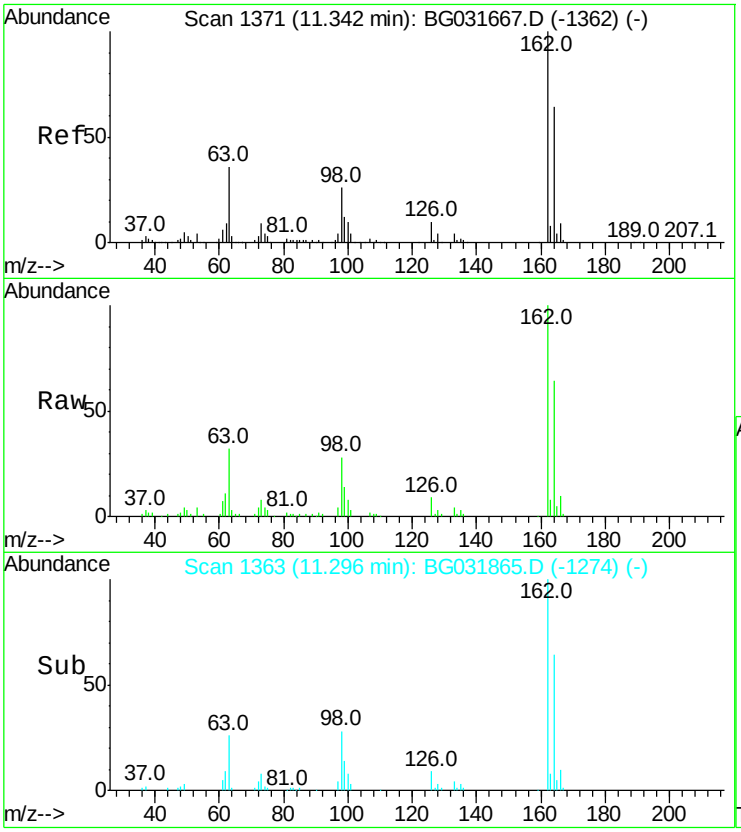


#28
bis(2-Chloroethoxy)methane
Concen: 41.627 ng
RT: 11.03 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion: 93 Resp: 176213

Ion	Ratio	Lower	Upper
93	100		
95	34.0	24.3	36.5
123	12.5	8.4	12.6



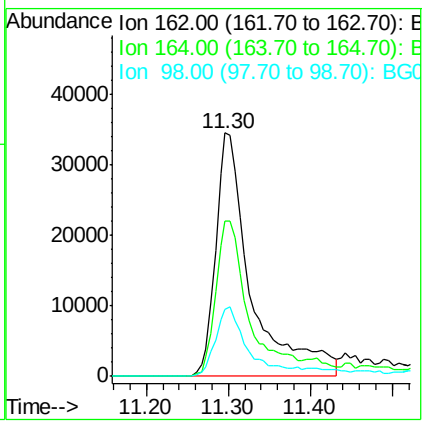


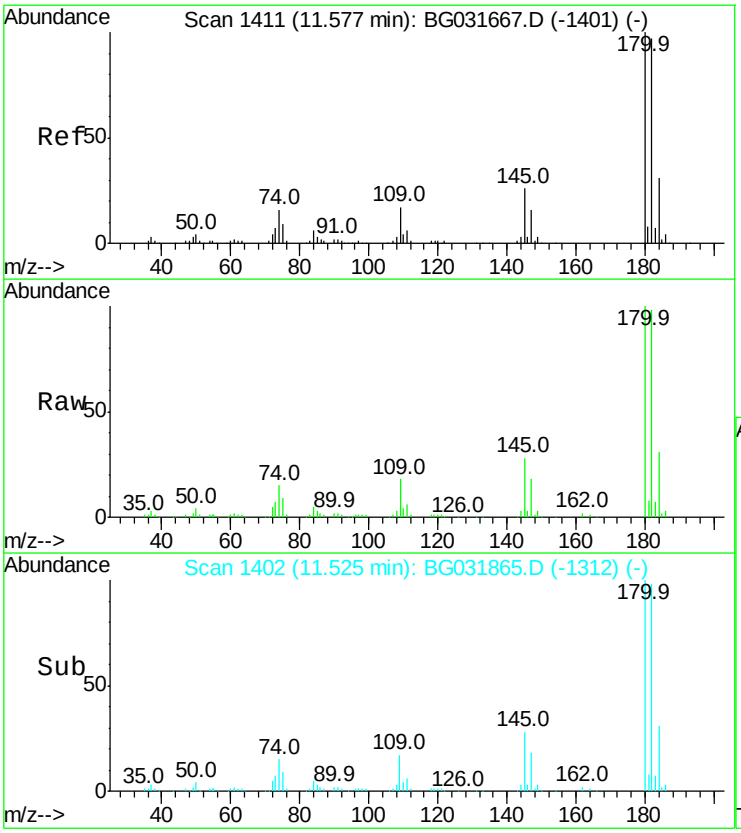
#29
2,4-Dichlorophenol
Concen: 26.645 ng
RT: 11.30 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 104240

Ion	Ratio	Lower	Upper
162	100		
164	63.6	48.0	88.0
98	27.8	21.1	61.1

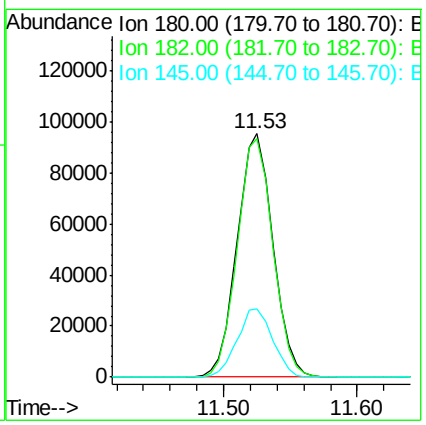


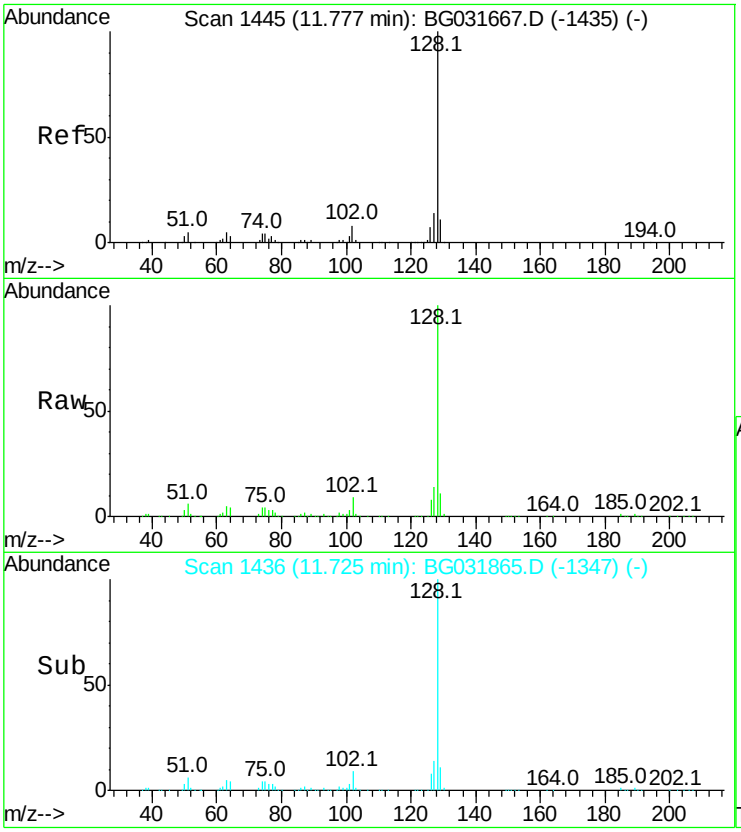


#30
1,2,4-Trichlorobenzene
Concen: 37.031 ng
RT: 11.53 min Scan# 1402
Delta R.T. 0.00 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:180 Resp: 176885

Ion	Ratio	Lower	Upper
180	100		
182	98.2	77.5	116.3
145	27.9	23.4	35.2



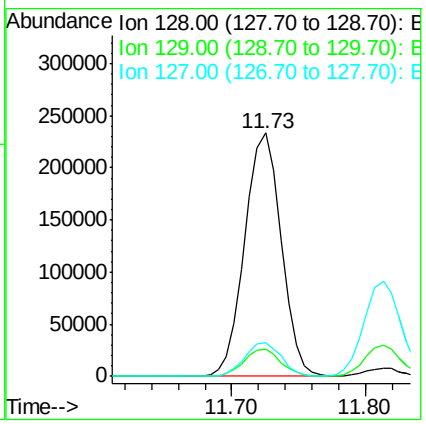


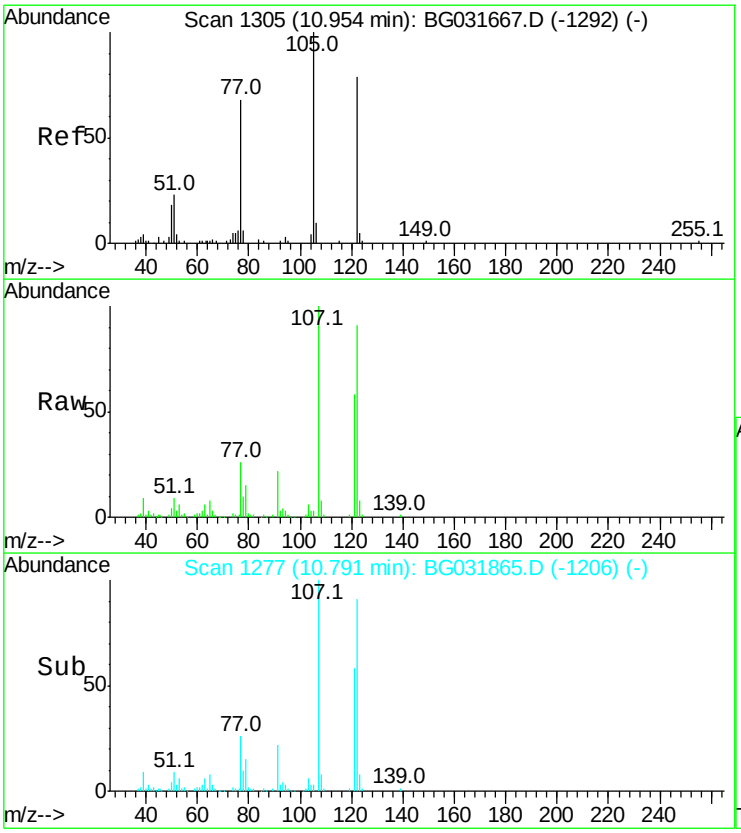
#31
Naphthalene
Concen: 39.442 ng
RT: 11.73 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 440492

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	12.8
127	13.8	11.6	17.4

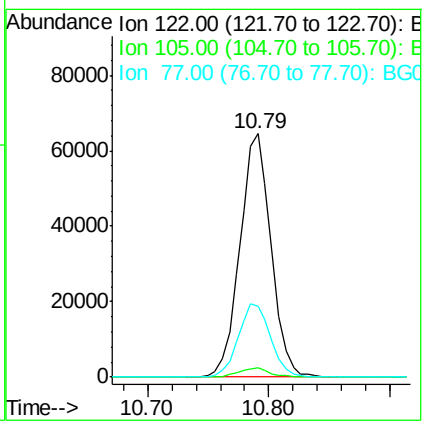


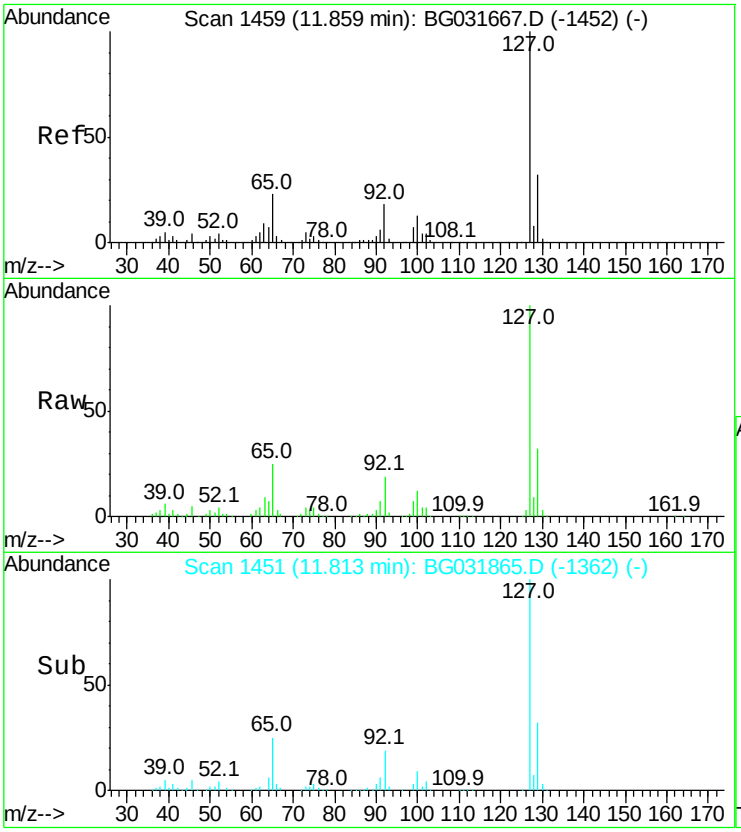


#32
Benzoic acid
Concen: 50.464 ng
RT: 10.79 min Scan# 1277
Delta R.T. -0.11 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:122 Resp: 115586

Ion	Ratio	Lower	Upper
122	100		
105	3.8	123.5	163.5#
77	28.9	85.7	125.7#



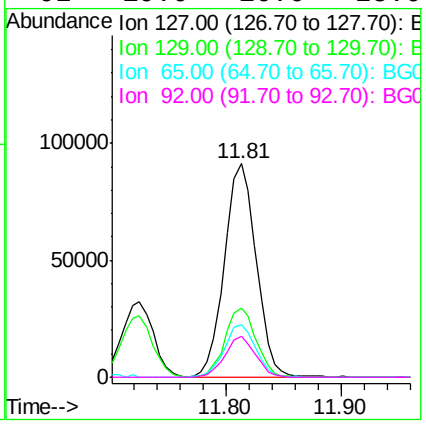


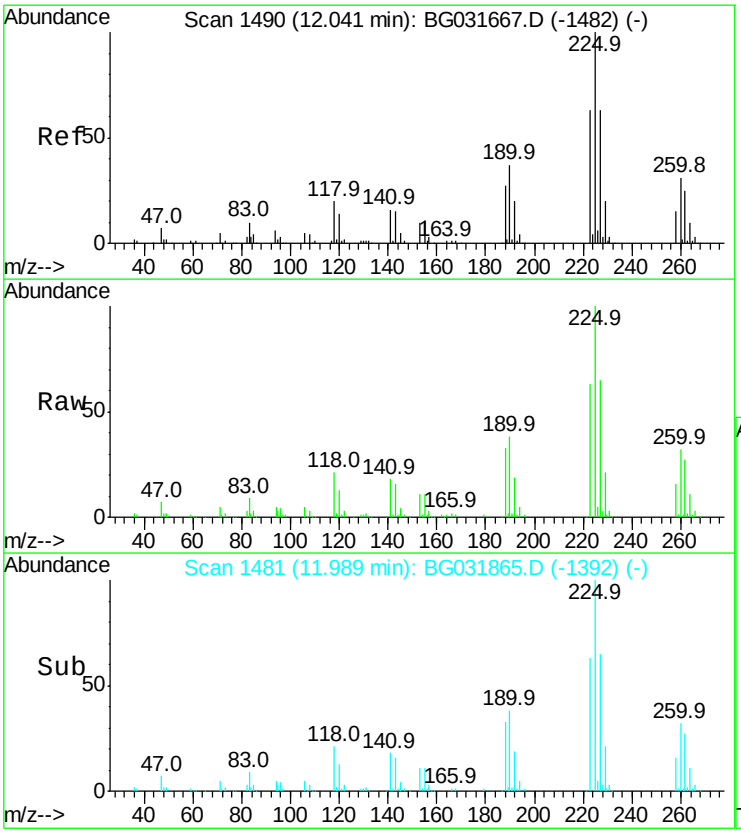
#33
4-Chloroaniline
Concen: 34.955 ng
RT: 11.81 min Scan# 1451
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 173802

Ion	Ratio	Lower	Upper
127	100		
129	32.4	24.0	36.0
65	24.7	27.0	40.4#
92	19.0	16.6	25.0

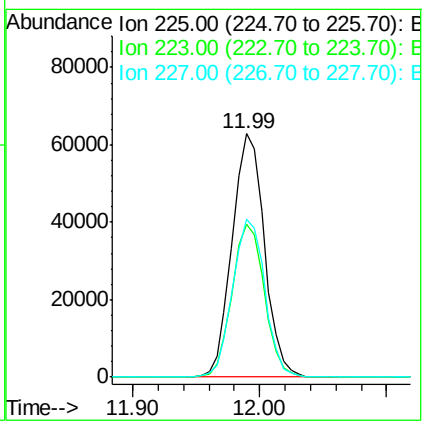


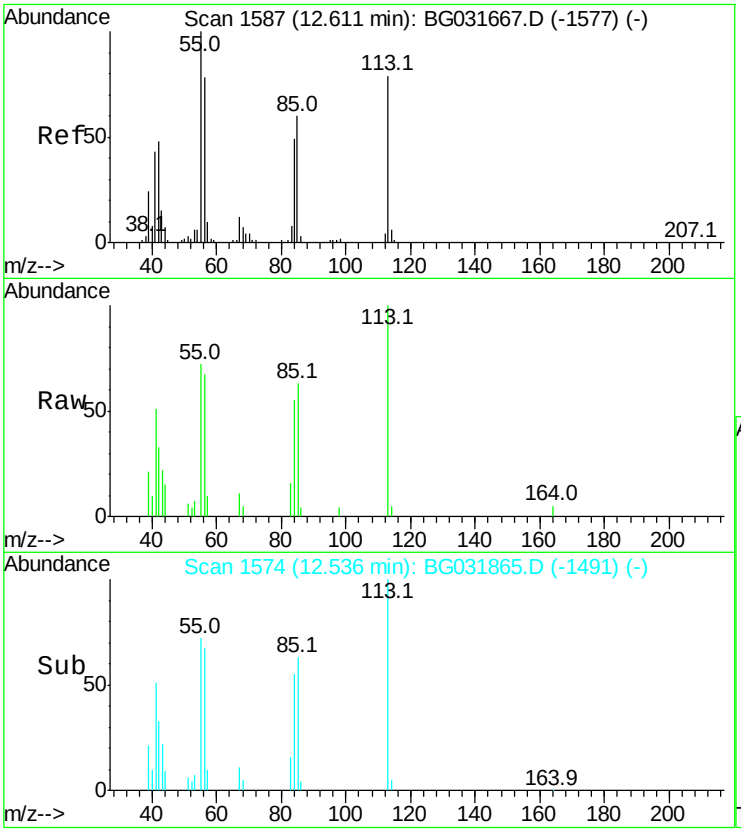


#34
Hexachlorobutadiene
Concen: 33.707 ng
RT: 11.99 min Scan# 1481
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:225 Resp: 110536

Ion	Ratio	Lower	Upper
225	100		
223	62.6	49.7	74.5
227	64.8	48.1	72.1



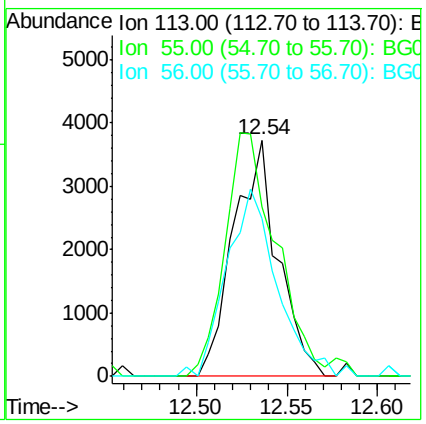


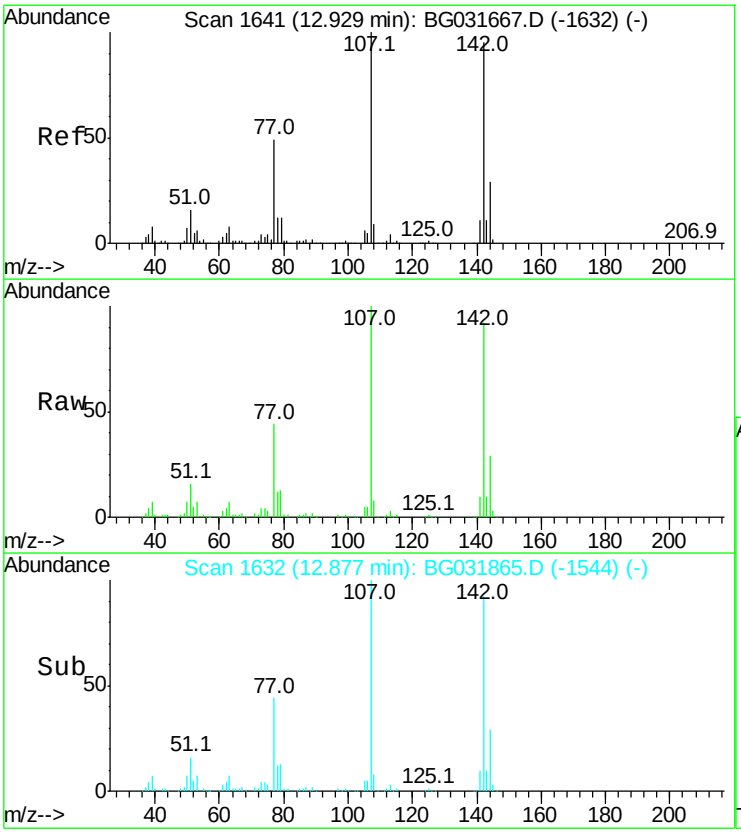
#35
Caprolactam
Concen: 5.338 ng
RT: 12.54 min Scan# 1574
Delta R.T. -0.04 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 6330

Ion	Ratio	Lower	Upper
113	100		
55	71.9	186.9	226.9#
56	67.1	130.9	170.9#

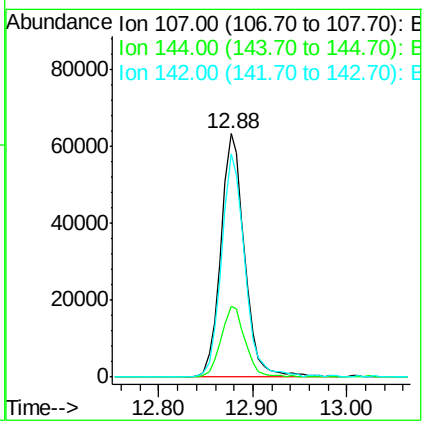


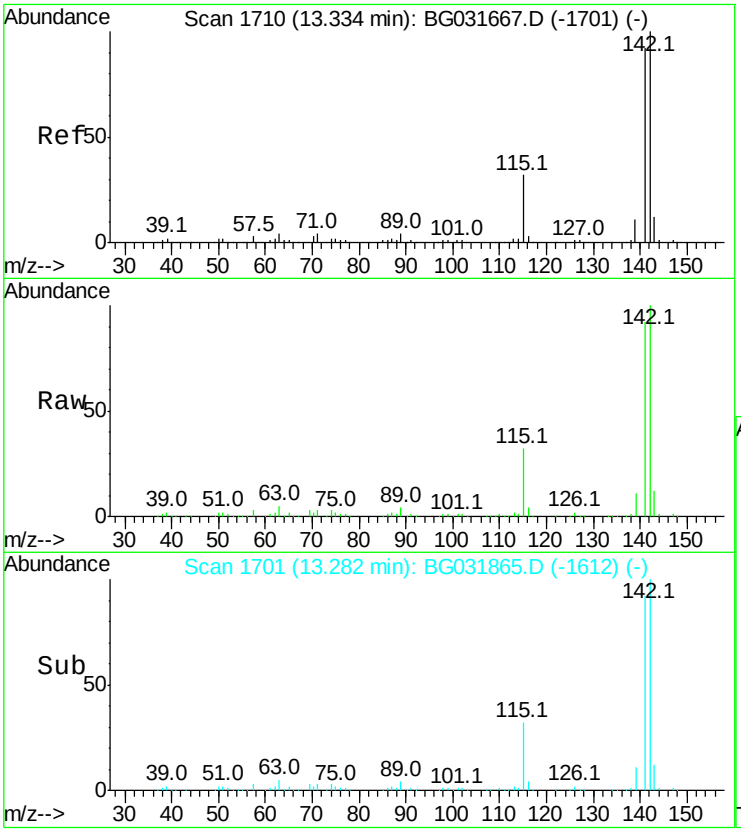


#36
4-Chloro-3-methylphenol
Concen: 30.931 ng
RT: 12.88 min Scan# 1632
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:107 Resp: 111755

Ion	Ratio	Lower	Upper
107	100		
144	28.9	18.2	27.4#
142	91.6	59.0	88.4#



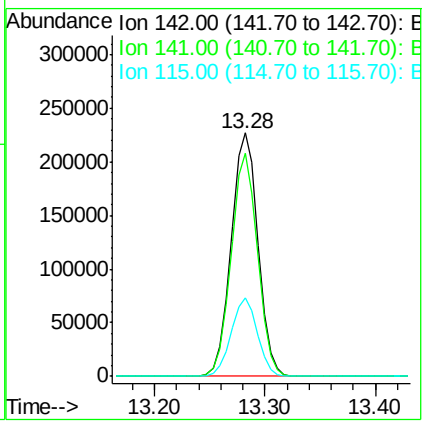


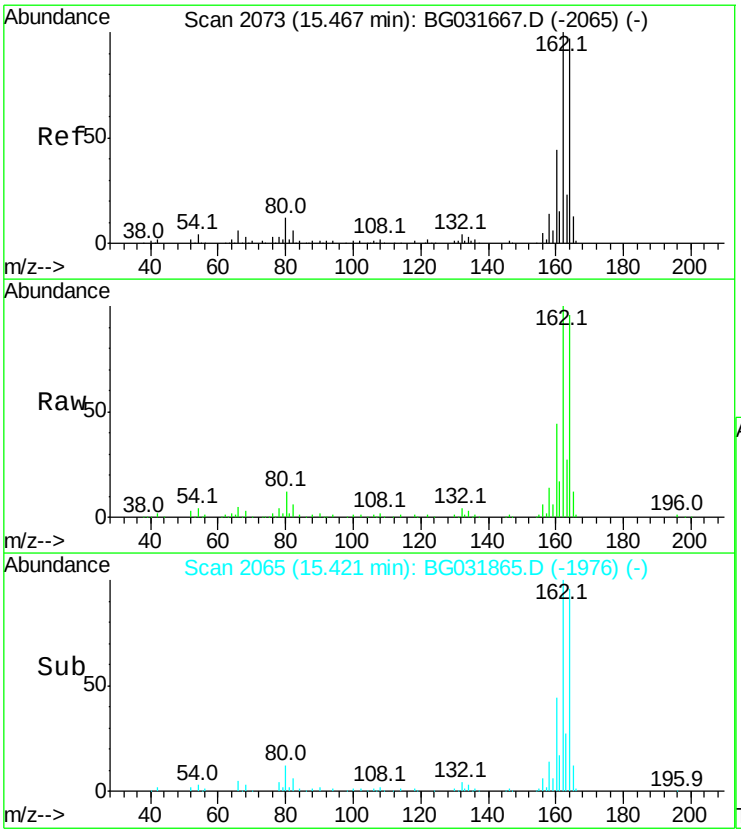
#37
2-Methylnaphthalene
Concen: 42.623 ng
RT: 13.28 min Scan# 1701
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 385896

Ion	Ratio	Lower	Upper
142	100		
141	91.7	67.1	100.7
115	32.3	30.7	46.1

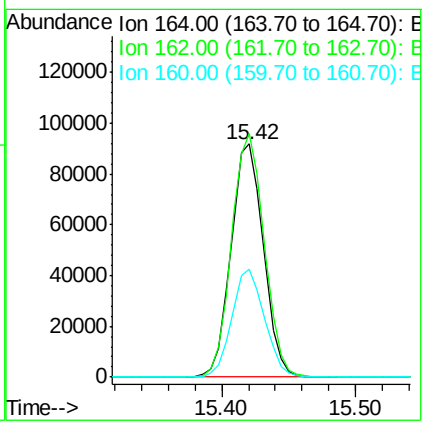


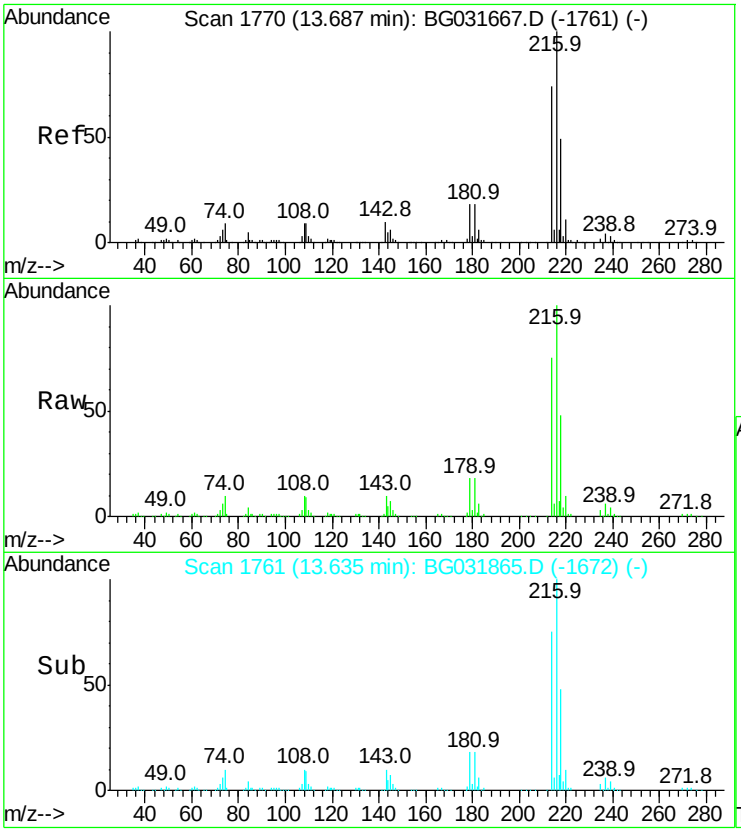


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.42 min Scan# 2065
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:164 Resp: 153942

Ion	Ratio	Lower	Upper
164	100		
162	104.5	78.8	118.2
160	46.4	35.4	53.0



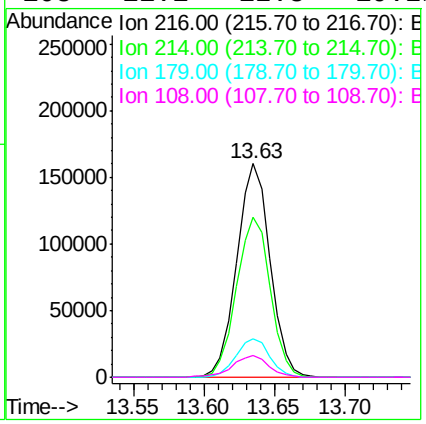


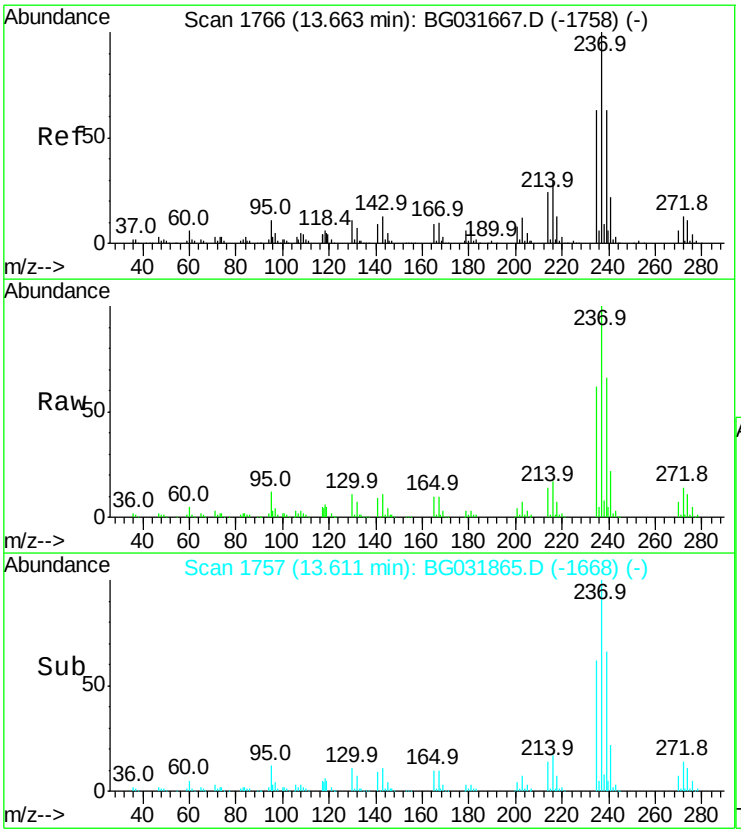
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.756 ng
RT: 13.63 min Scan# 1761
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 264266

Ion	Ratio	Lower	Upper
216	100		
214	76.0	63.0	94.4
179	18.2	17.0	25.6
108	11.1	12.8	19.2#

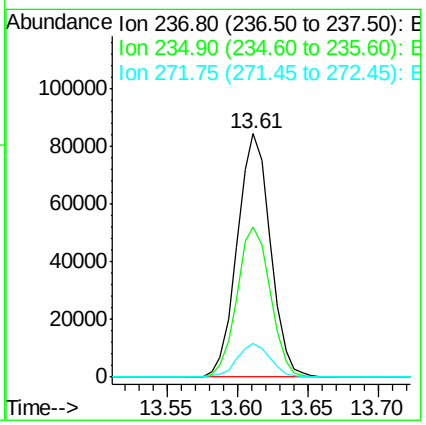


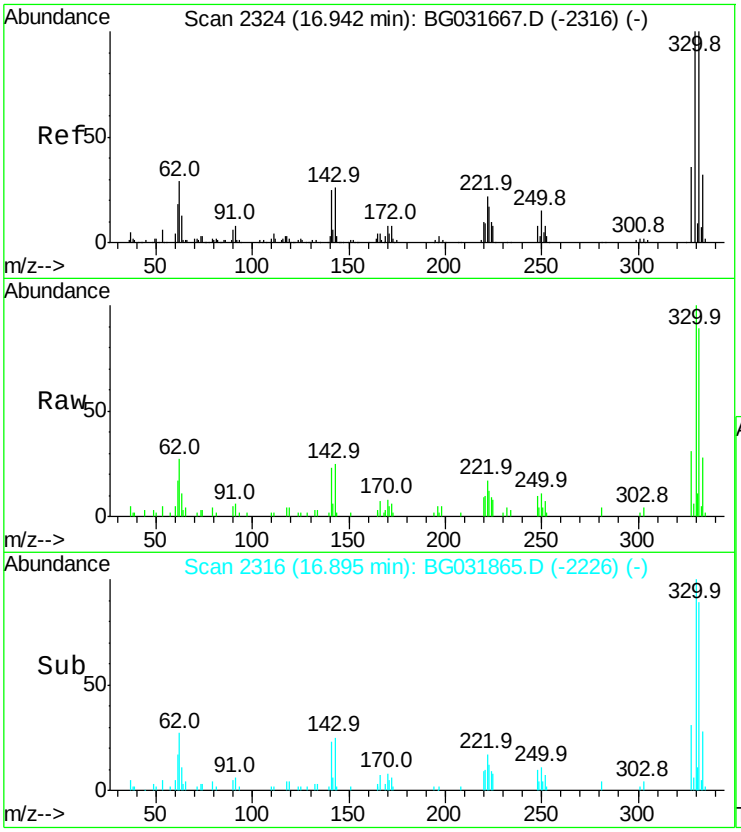


#40
Hexachlorocyclopentadiene
Concen: 40.578 ng
RT: 13.61 min Scan# 1757
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:237 Resp: 138804

Ion	Ratio	Lower	Upper
237	100		
235	61.5	50.4	90.4
272	13.8	0.0	31.8



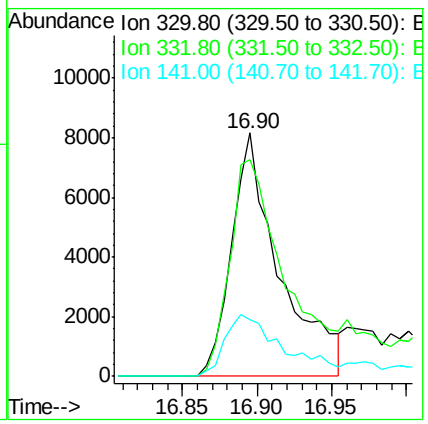


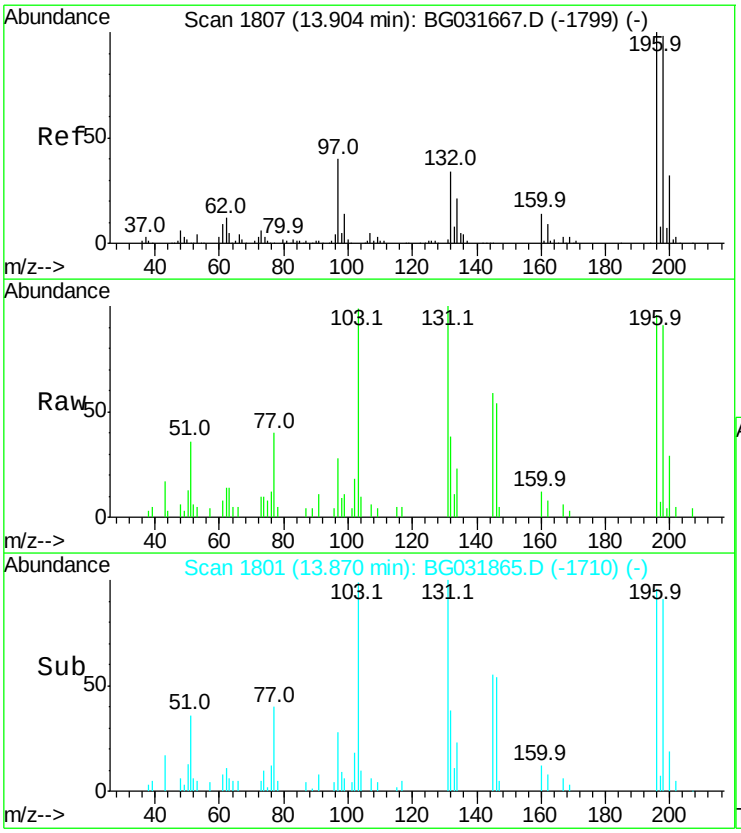
#41
2,4,6-Tribromophenol
Concen: 7.756 ng
RT: 16.90 min Scan# 2316
Delta R.T. 0.00 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 18219

Ion	Ratio	Lower	Upper
330	100		
332	103.1	77.0	115.6
141	31.0	25.2	37.8

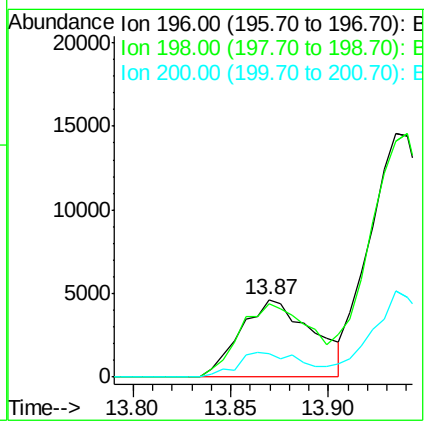


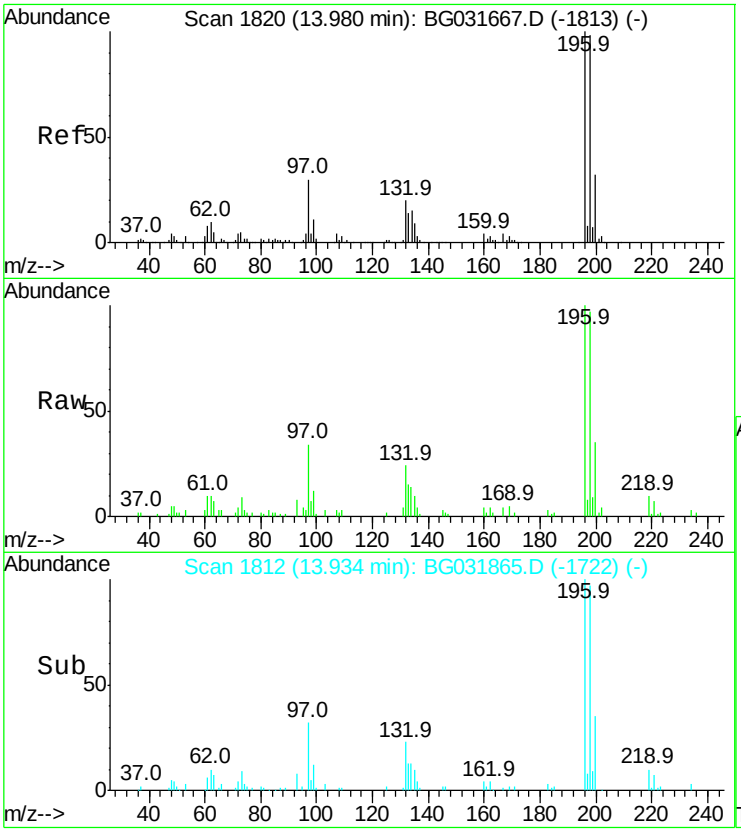


#42
2,4,6-Trichlorophenol
Concen: 3.177 ng
RT: 13.87 min Scan# 1801
Delta R.T. 0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:196 Resp: 11877

Ion	Ratio	Lower	Upper
196	100		
198	94.1	78.2	117.2
200	29.7	24.6	36.8



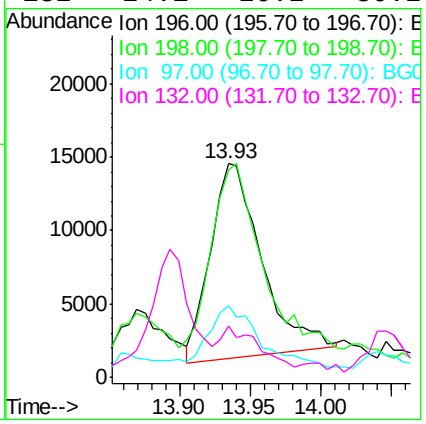


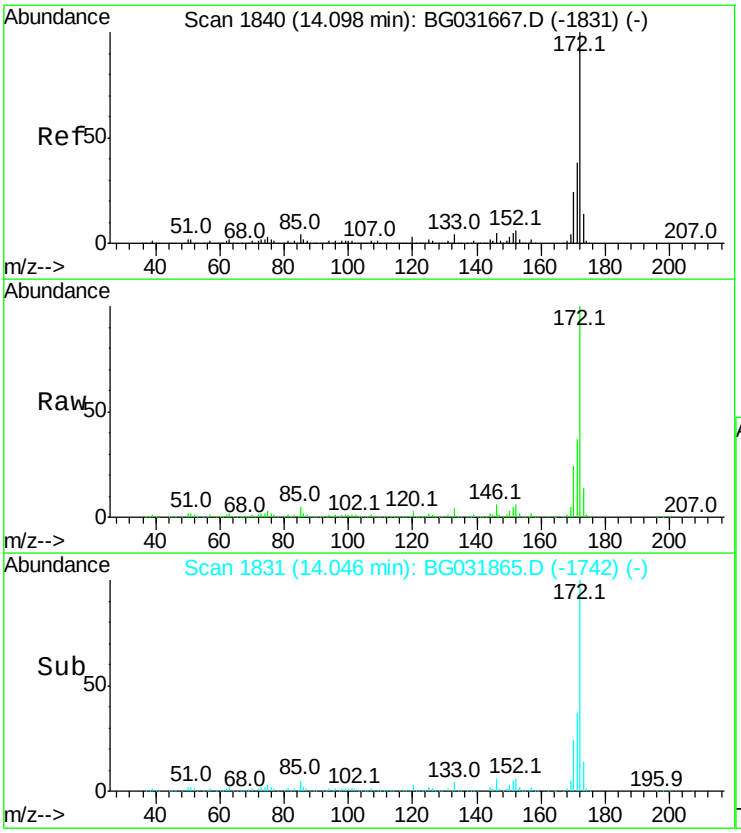
#43
2,4,5-Trichlorophenol
Concen: 8.067 ng
RT: 13.93 min Scan# 1812
Delta R.T. 0.00 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 33420

Ion	Ratio	Lower	Upper
196	100		
198	97.1	76.2	114.4
97	33.5	38.7	58.1#
132	24.1	20.2	30.2

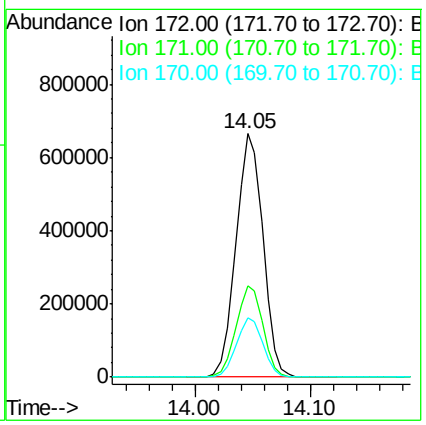


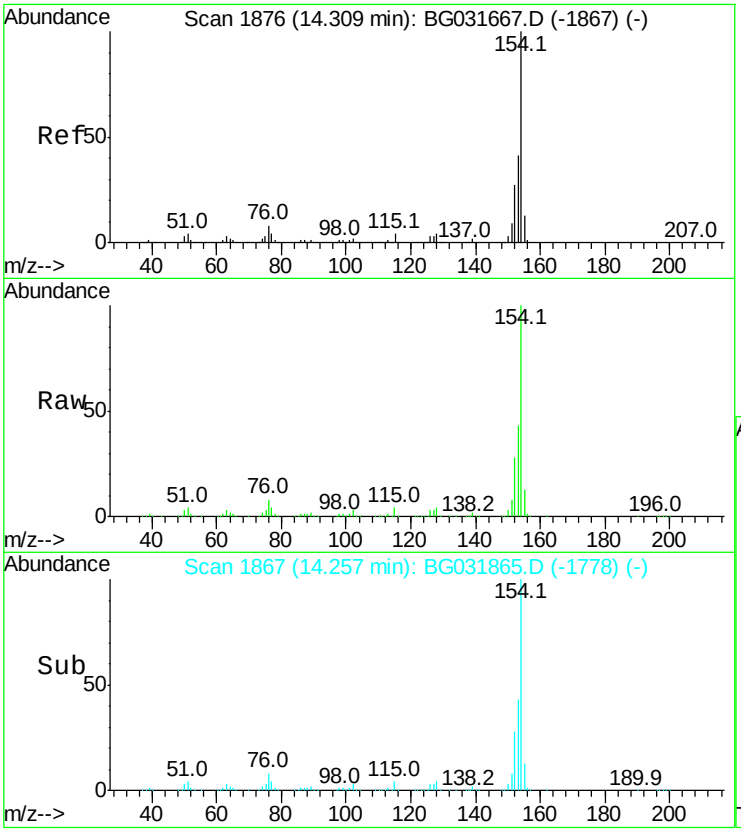


#44
2-Fluorobiphenyl
Concen: 87.392 ng
RT: 14.05 min Scan# 1831
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:172 Resp: 1071865

Ion	Ratio	Lower	Upper
172	100		
171	37.4	30.0	45.0
170	24.2	19.5	29.3



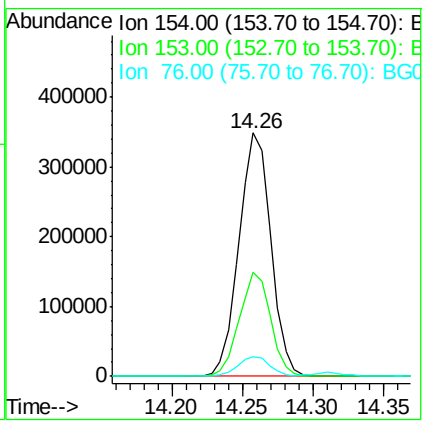


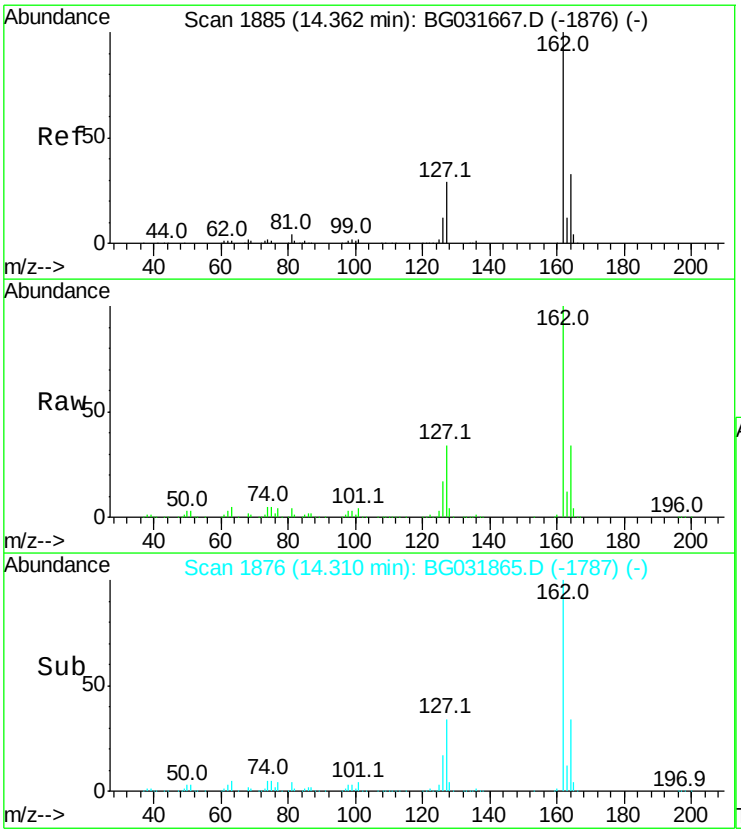
#45
1,1'-Biphenyl
Concen: 42.006 ng
RT: 14.26 min Scan# 1867
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 552299

Ion	Ratio	Lower	Upper
154	100		
153	42.5	19.8	59.8
76	8.1	0.0	31.9

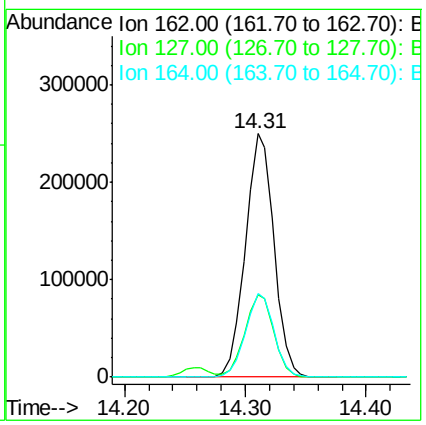


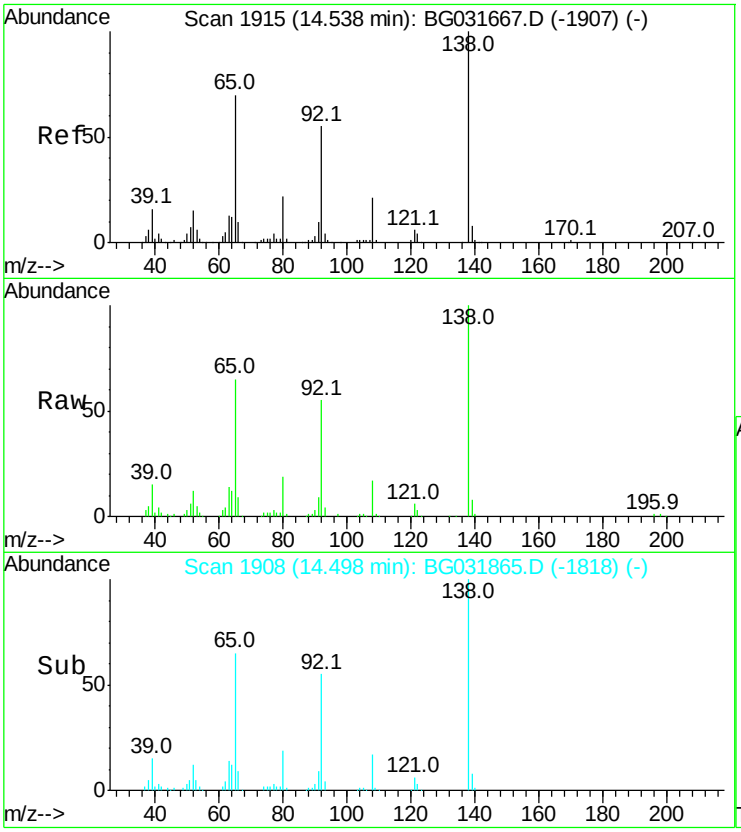


#46
2-Chloronaphthalene
Concen: 40.979 ng
RT: 14.31 min Scan# 1876
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:162 Resp: 410970

Ion	Ratio	Lower	Upper
162	100		
127	33.8	30.7	46.1
164	34.4	26.0	39.0



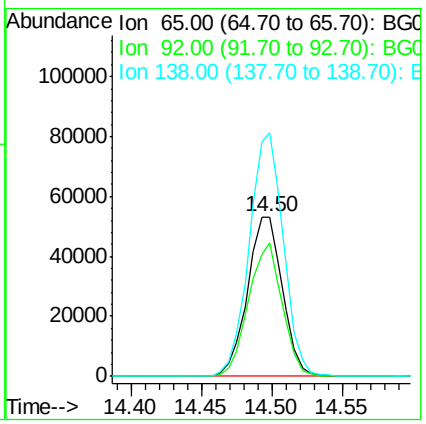


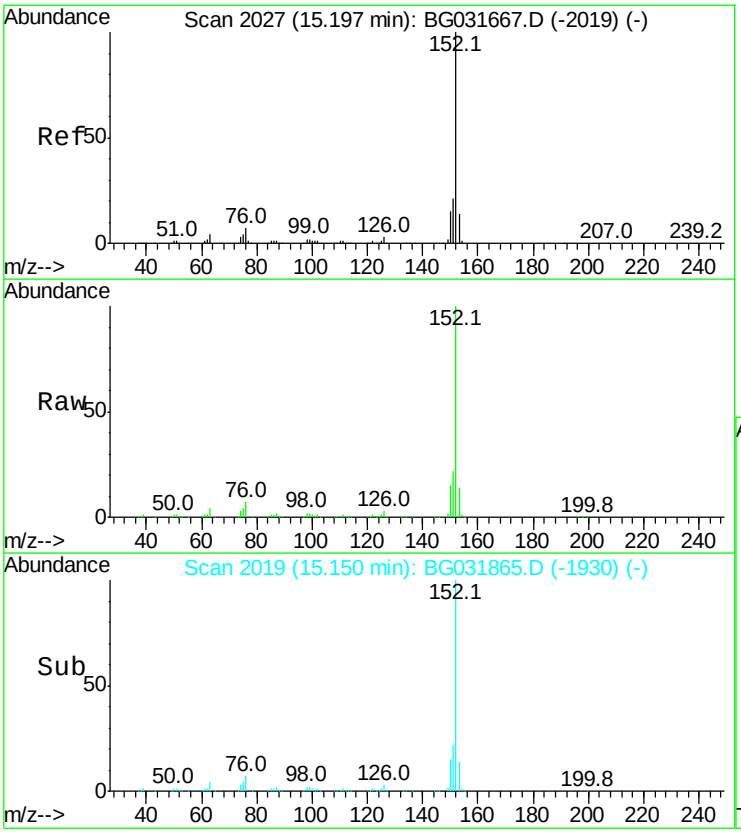
#47
2-Nitroaniline
Concen: 53.507 ng
RT: 14.50 min Scan# 1908
Delta R.T. 0.00 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 92678

Ion	Ratio	Lower	Upper
65	100		
92	84.0	54.6	82.0#
138	152.7	72.9	109.3#

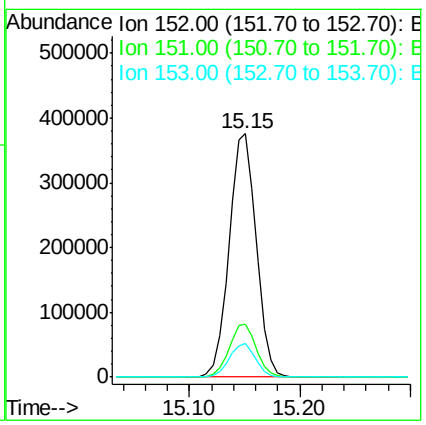


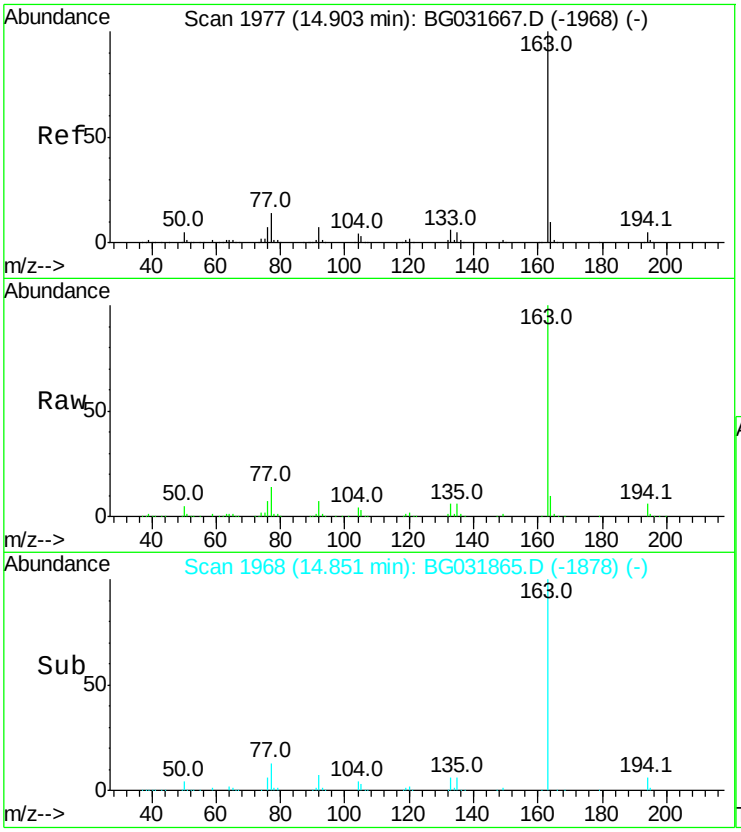


#48
Acenaphthylene
Concen: 40.211 ng
RT: 15.15 min Scan# 2019
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:152 Resp: 645159

Ion	Ratio	Lower	Upper
152	100		
151	21.7	17.2	25.8
153	13.9	10.2	15.4



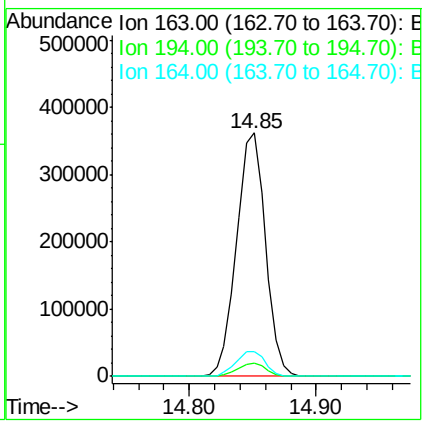


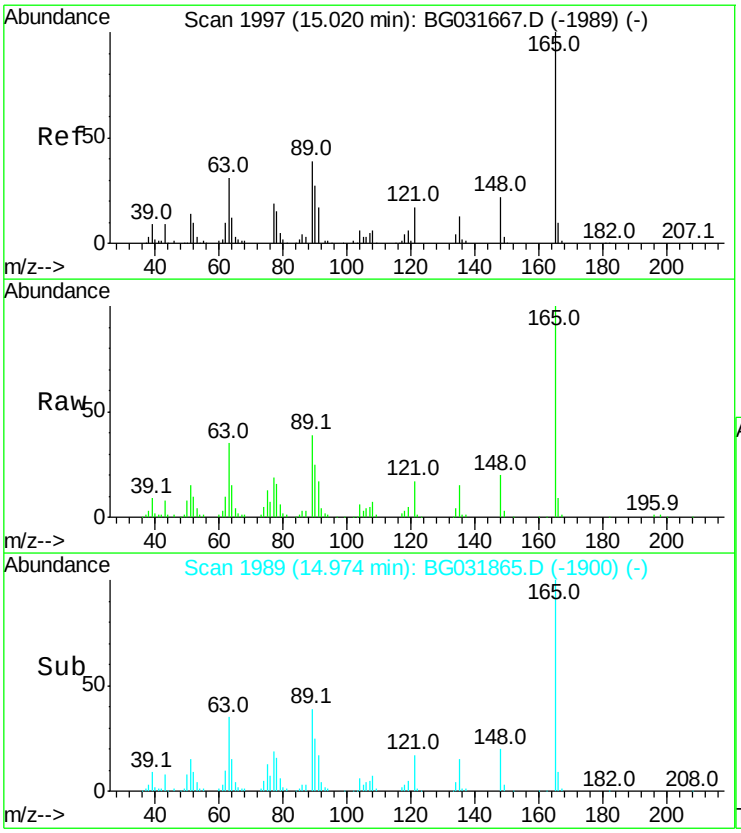
#49
Dimethylphthalate
Concen: 42.230 ng
RT: 14.85 min Scan# 1968
Delta R.T. 0.00 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 572708

Ion	Ratio	Lower	Upper
163	100		
194	5.5	3.4	5.2#
164	10.2	8.2	12.4

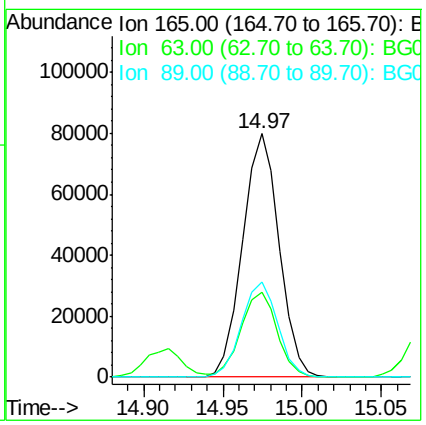


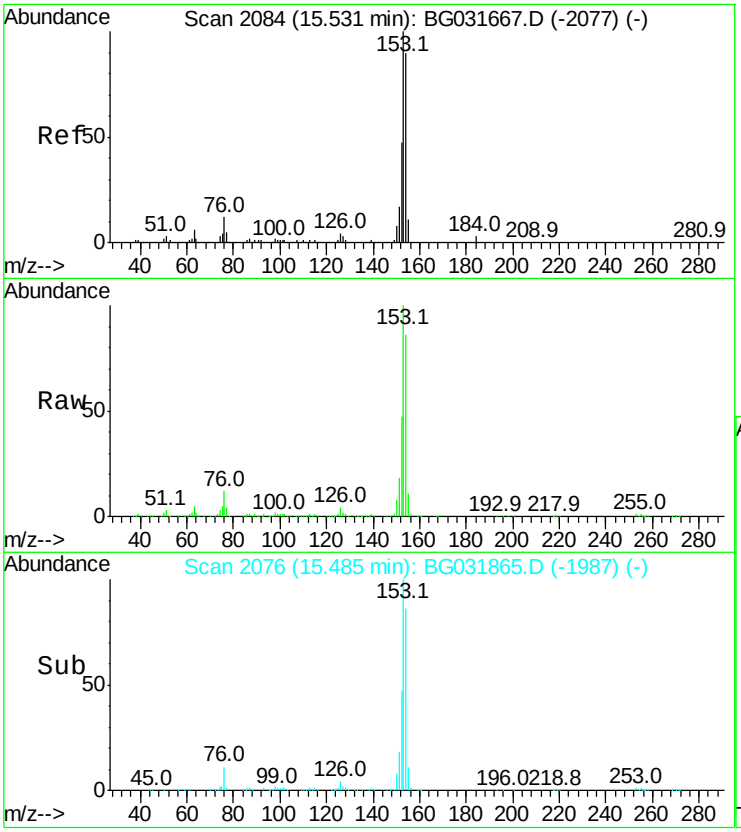


#50
2,6-Dinitrotoluene
Concen: 51.205 ng
RT: 14.97 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:165 Resp: 127748

Ion	Ratio	Lower	Upper
165	100		
63	35.0	52.7	79.1#
89	39.1	49.2	73.8#



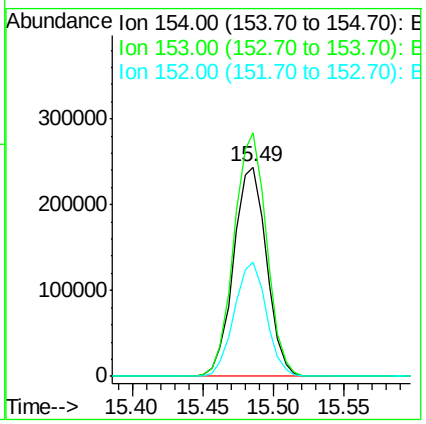


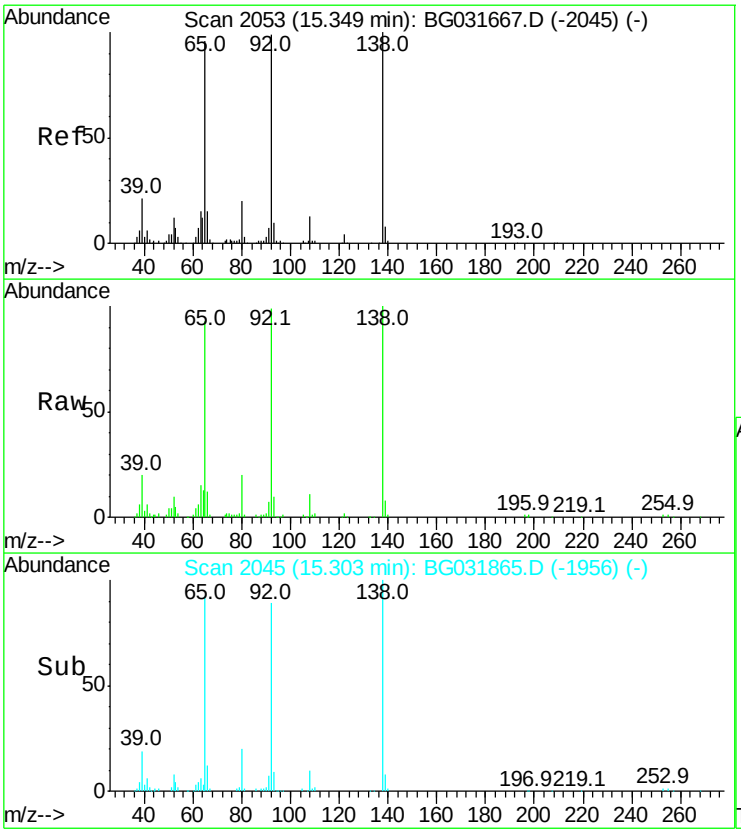
#51
Acenaphthene
Concen: 37.869 ng
RT: 15.49 min Scan# 2076
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 397921

Ion	Ratio	Lower	Upper
154	100		
153	116.1	90.4	135.6
152	54.3	41.6	62.4

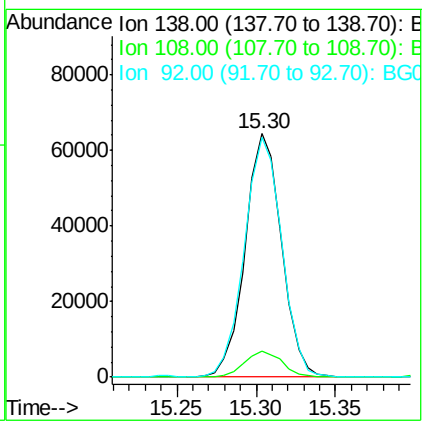


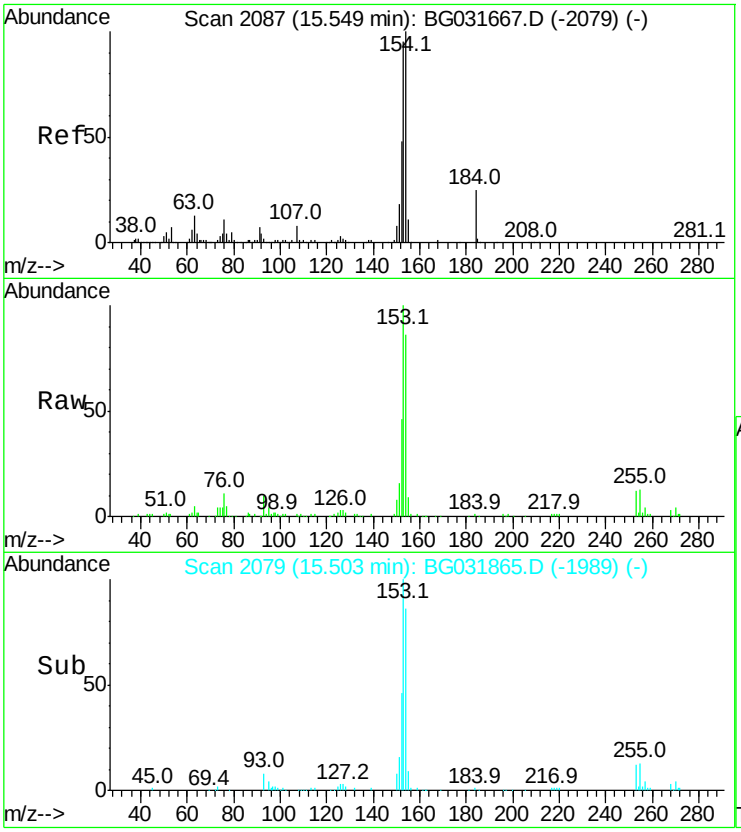


#52
3-Nitroaniline
Concen: 42.270 ng
RT: 15.30 min Scan# 2045
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:138 Resp: 102887

Ion	Ratio	Lower	Upper
138	100		
108	10.9	17.5	26.3#
92	98.7	105.8	158.8#



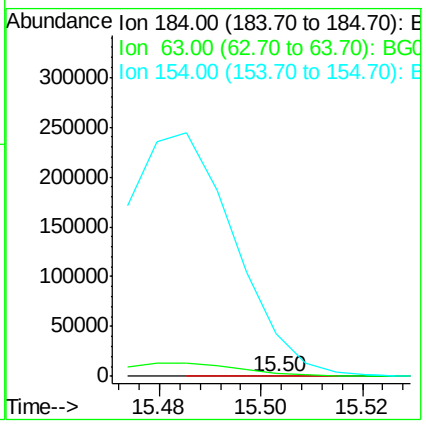


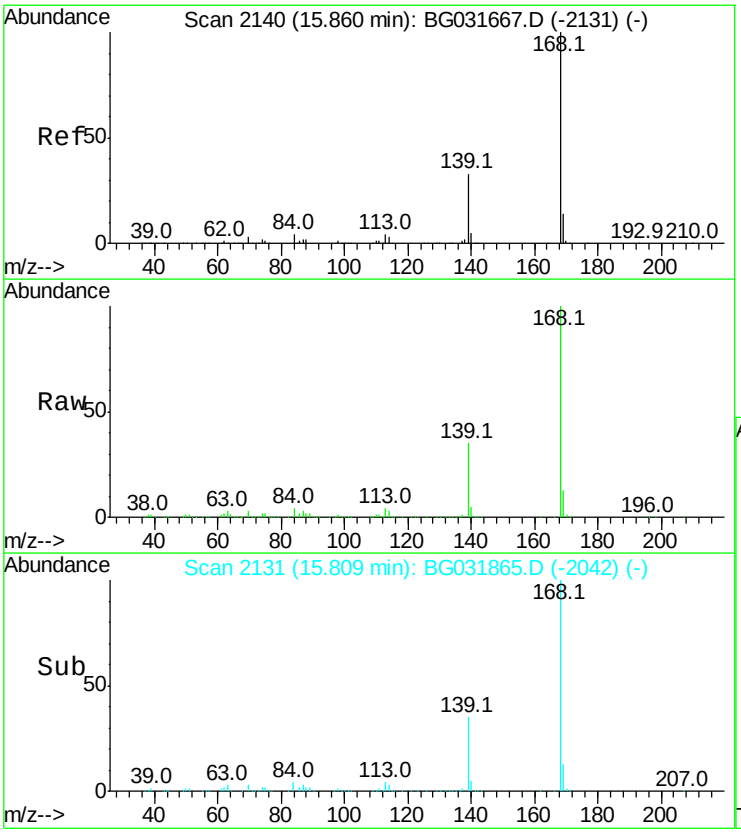
#53
2,4-Dinitrophenol
Concen: 7.768 ng
RT: 15.50 min Scan# 2079
Delta R.T. 0.00 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 158

Ion	Ratio	Lower	Upper
184	100		
63	875.8	59.8	89.8#
154	15650.5	101.8	152.8#

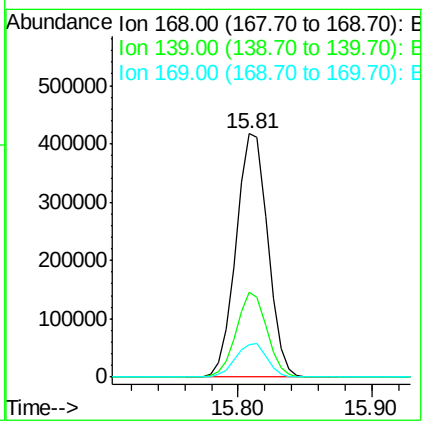


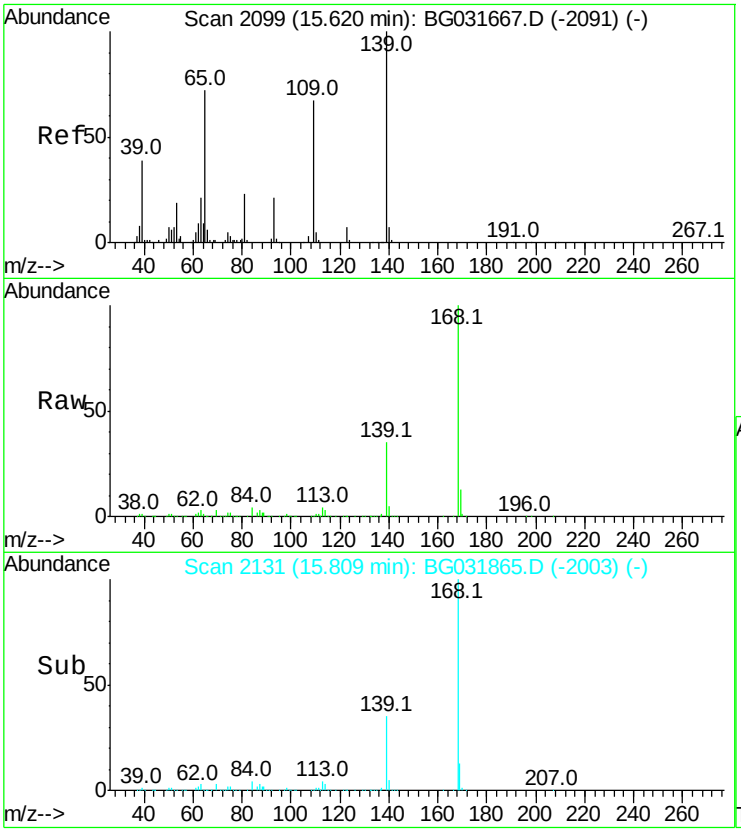


#54
Dibenzofuran
Concen: 42.479 ng
RT: 15.81 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:168 Resp: 684230

Ion	Ratio	Lower	Upper
168	100		
139	34.7	28.6	43.0
169	13.4	11.2	16.8



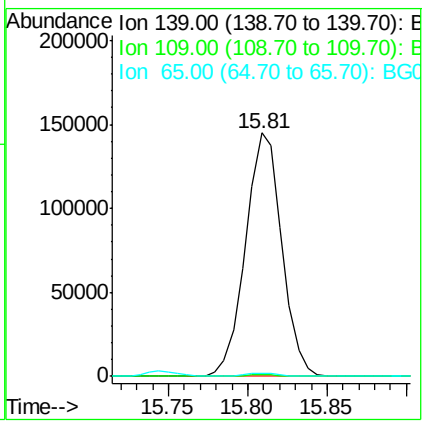


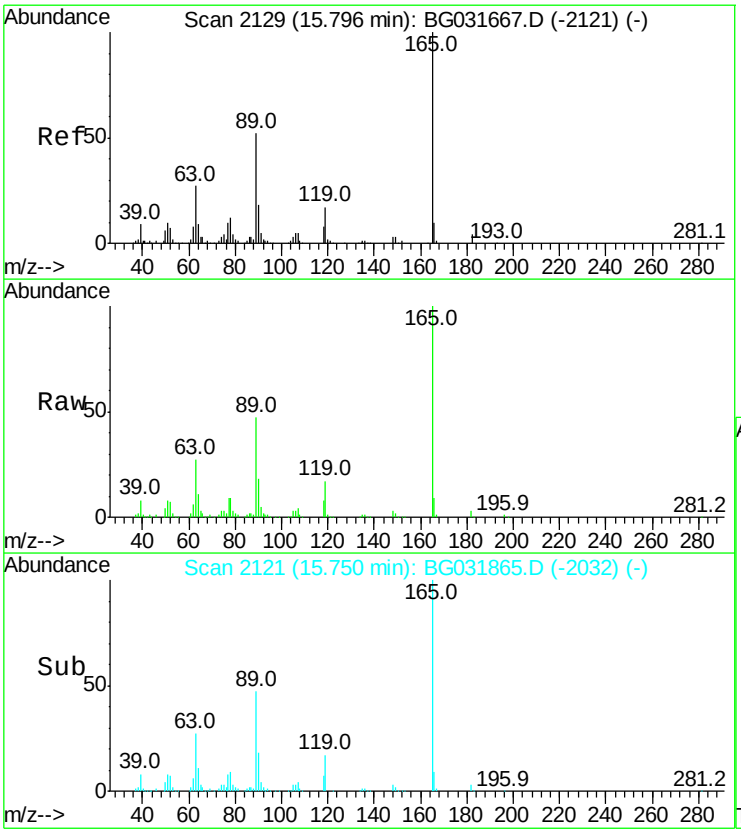
#55
4-Nitrophenol
Concen: 115.984 ng
RT: 15.81 min Scan# 2131
Delta R.T. 0.22 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 229774

Ion	Ratio	Lower	Upper
139	100		
109	0.8	62.2	102.2#
65	1.0	97.2	137.2#

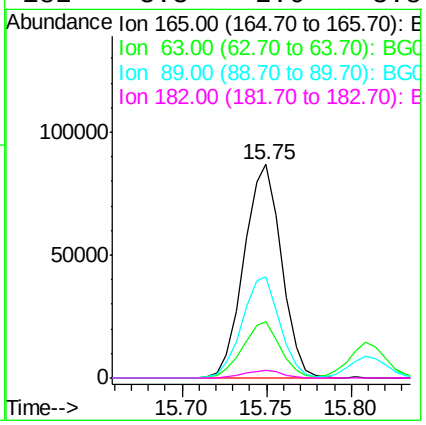


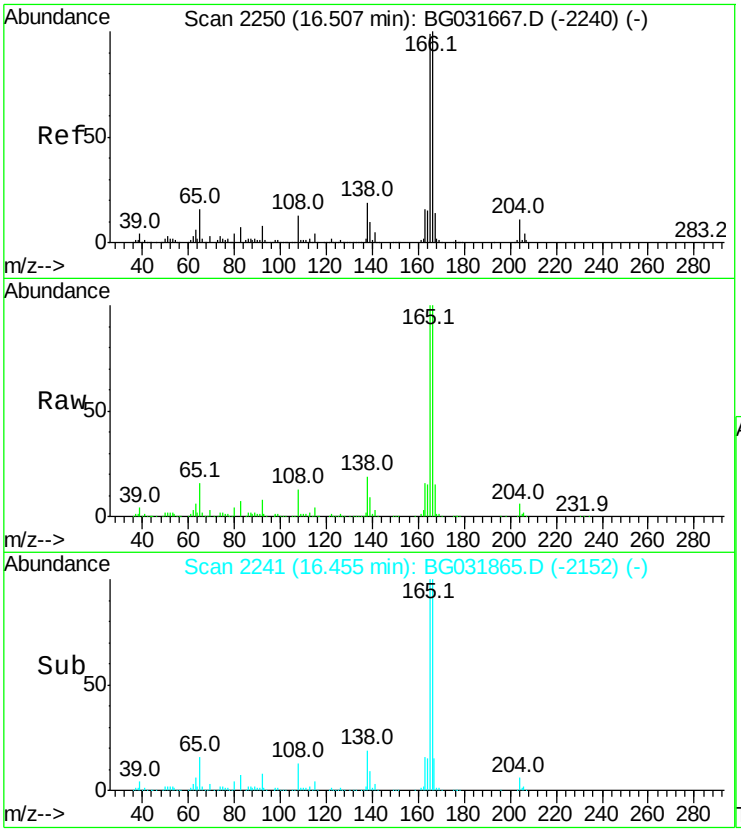


#56
2,4-Dinitrotoluene
Concen: 41.647 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:165 Resp: 133603

Ion	Ratio	Lower	Upper
165	100		
63	26.7	42.0	63.0#
89	47.1	66.9	100.3#
182	3.3	2.6	3.8



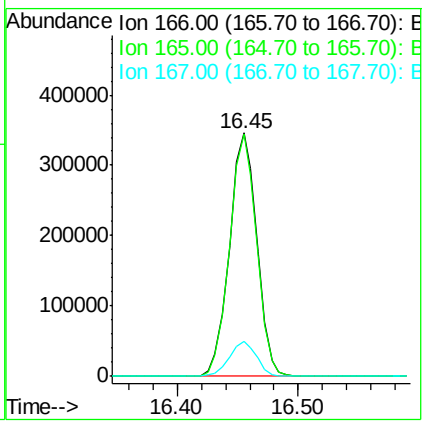


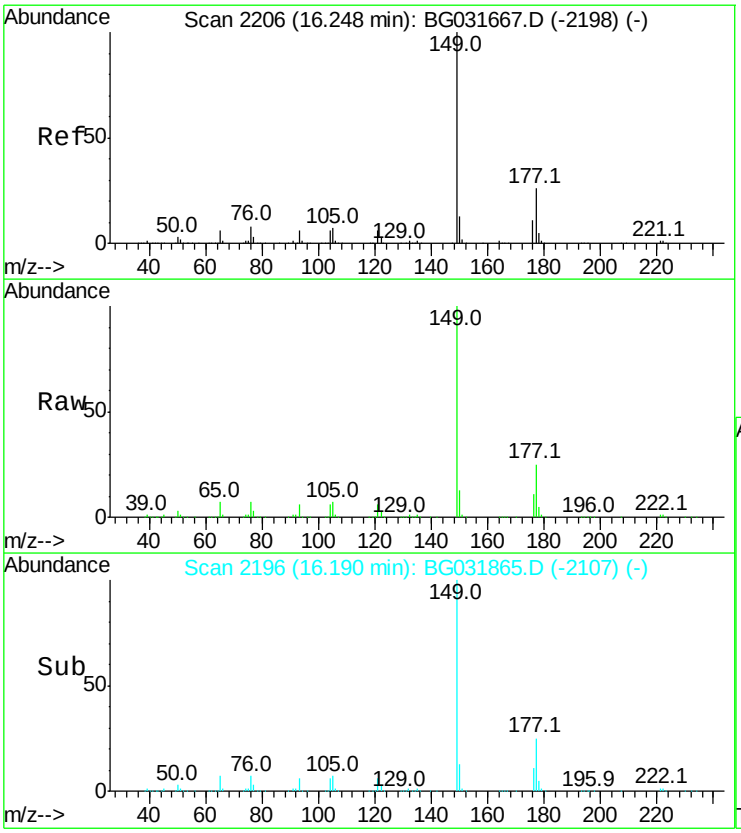
#57
Fluorene
Concen: 41.652 ng
RT: 16.45 min Scan# 2241
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 545021

Ion	Ratio	Lower	Upper
166	100		
165	99.7	80.6	121.0
167	14.6	10.4	15.6

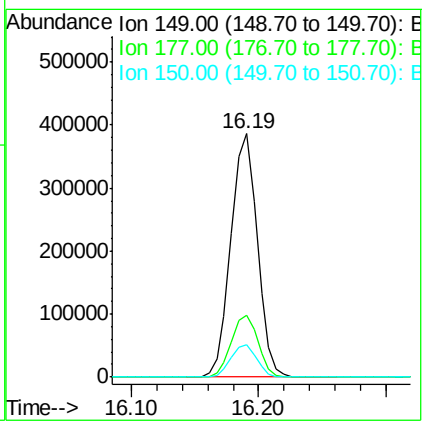


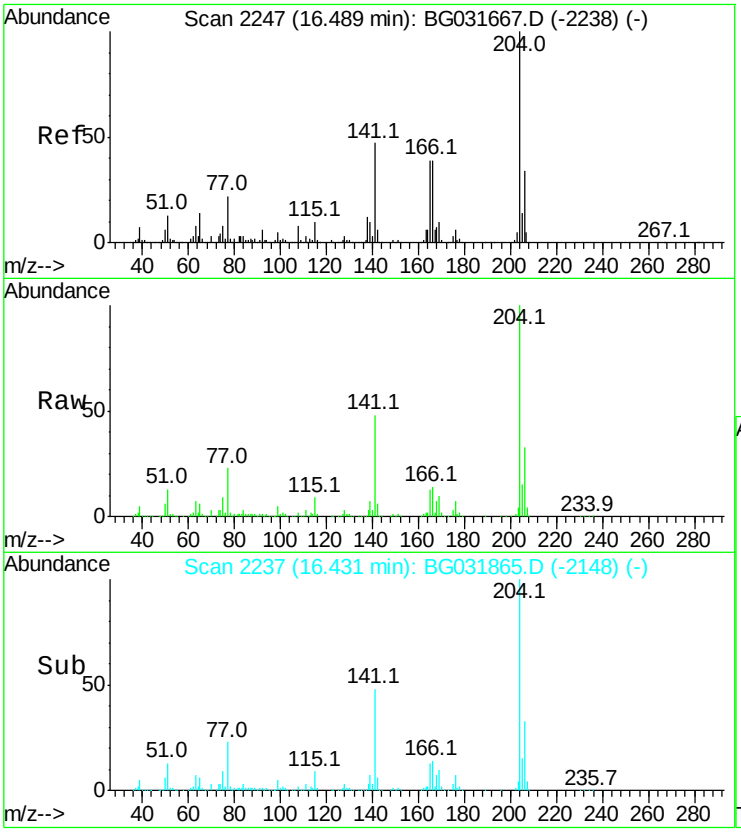


#59
Diethylphthalate
Concen: 42.068 ng
RT: 16.19 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:149 Resp: 556065

Ion	Ratio	Lower	Upper
149	100		
177	25.2	18.5	27.7
150	13.2	10.2	15.2



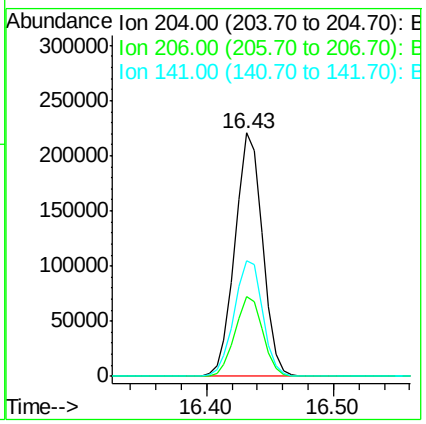


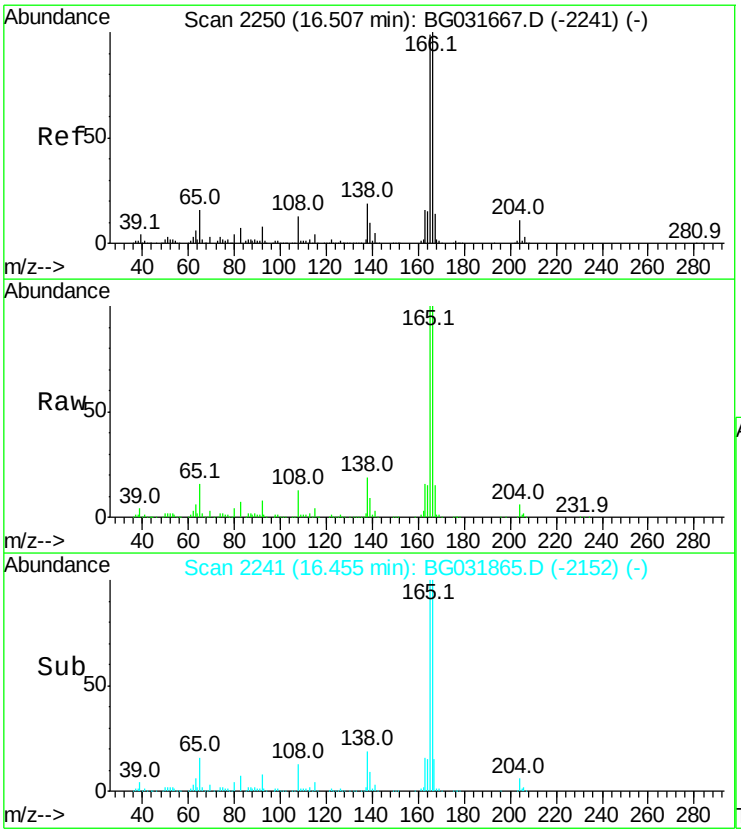
#60
4-Chlorophenyl-phenylether
Concen: 41.168 ng
RT: 16.43 min Scan# 2237
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 329605

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.2	39.2
141	47.5	45.8	68.6

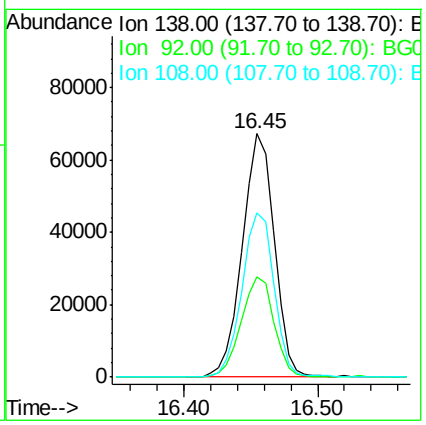


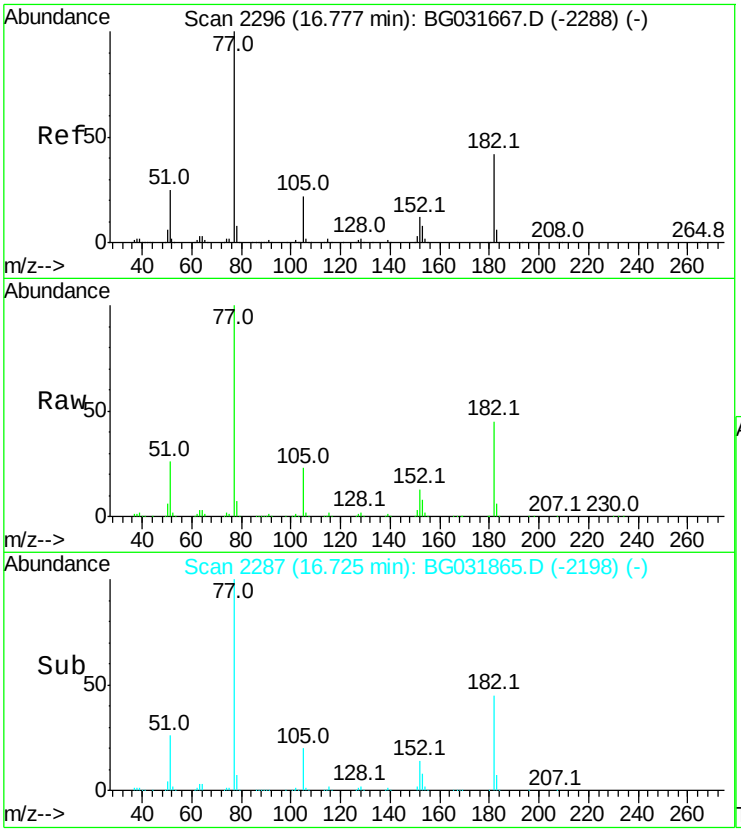


#61
4-Nitroaniline
Concen: 46.695 ng
RT: 16.45 min Scan# 2241
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:138 Resp: 110912

Ion	Ratio	Lower	Upper
138	100		
92	41.1	40.1	80.1
108	67.3	65.4	105.4



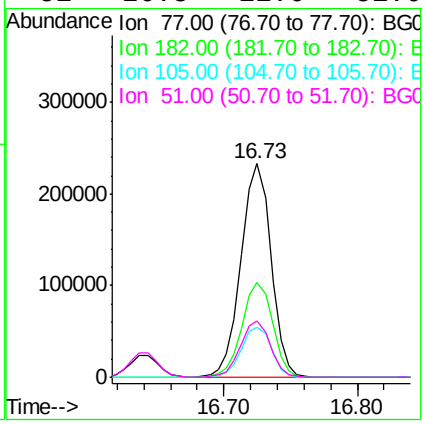


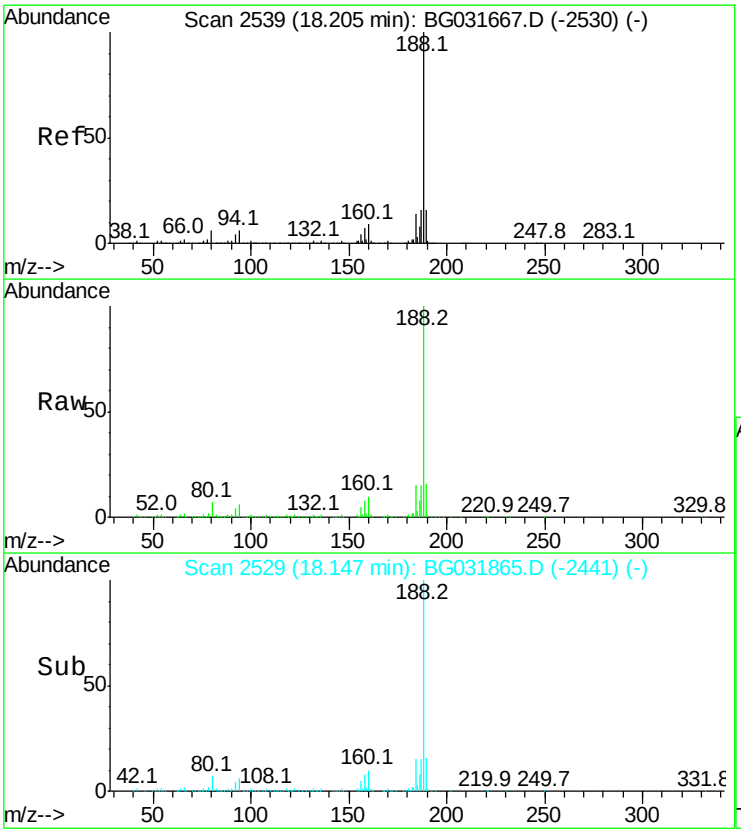
#62
Azobenzene
Concen: 42.570 ng
RT: 16.73 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 360863

Ion	Ratio	Lower	Upper
77	100		
182	44.6	7.4	47.4
105	23.4	0.3	40.3
51	26.3	11.6	51.6

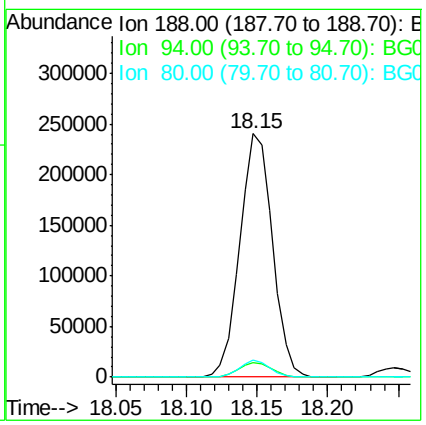


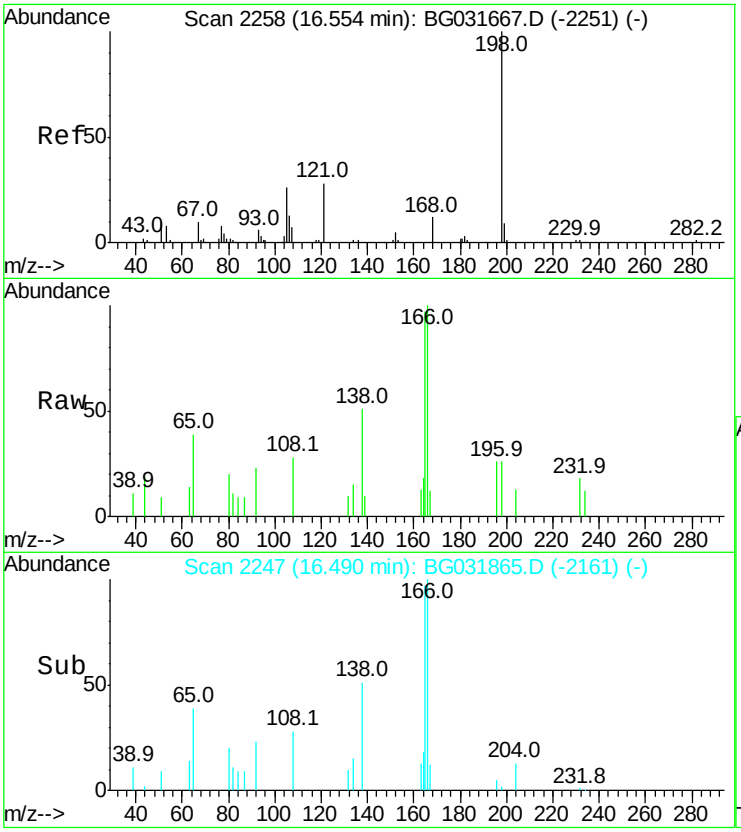


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.15 min Scan# 2529
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:188 Resp: 388797

Ion	Ratio	Lower	Upper
188	100		
94	5.9	6.9	10.3#
80	6.8	7.7	11.5#



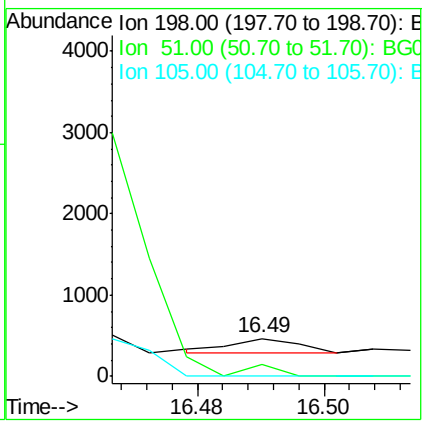


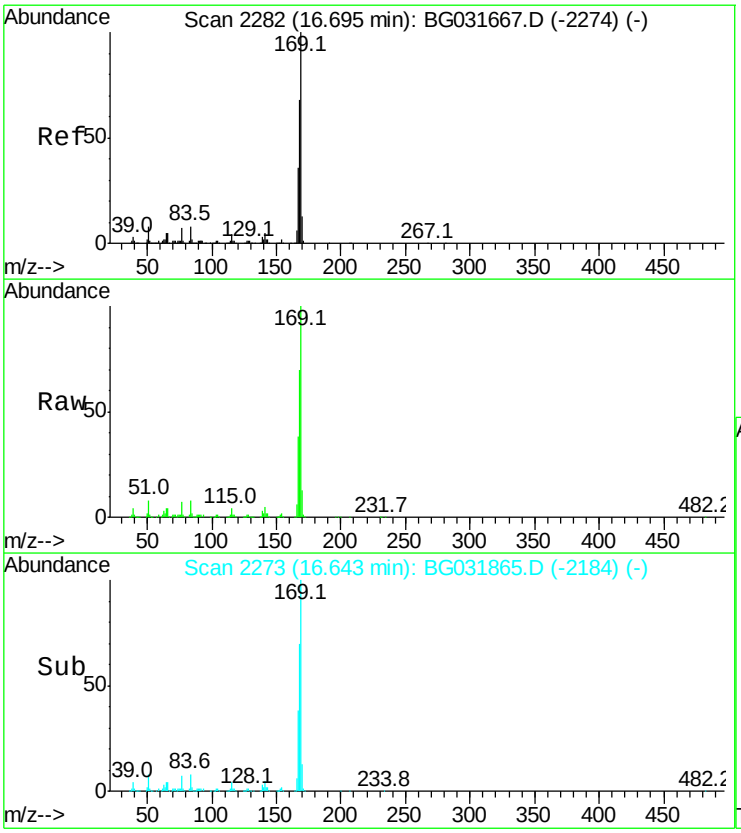
#64
4,6-Dinitro-2-methylphenol
Concen: 8.365 ng
RT: 16.49 min Scan# 2247
Delta R.T. -0.02 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 136

Ion	Ratio	Lower	Upper
198	100		
51	32.8	30.6	70.6
105	0.0	23.8	63.8#

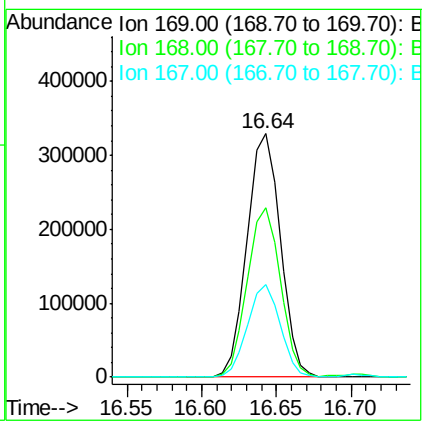


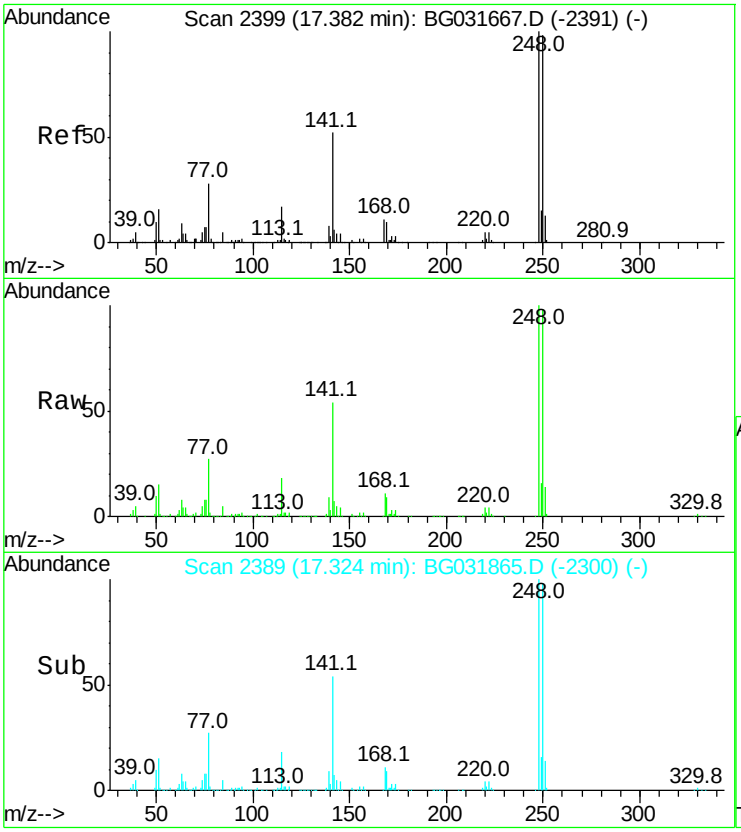


#65
n-Nitrosodiphenylamine
Concen: 39.364 ng
RT: 16.64 min Scan# 2273
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:169 Resp: 508298

Ion	Ratio	Lower	Upper
169	100		
168	69.8	55.7	83.5
167	38.1	30.1	45.1



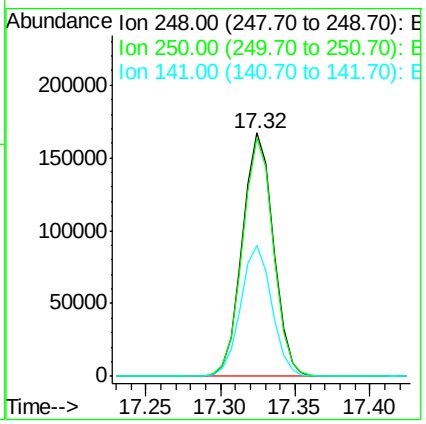


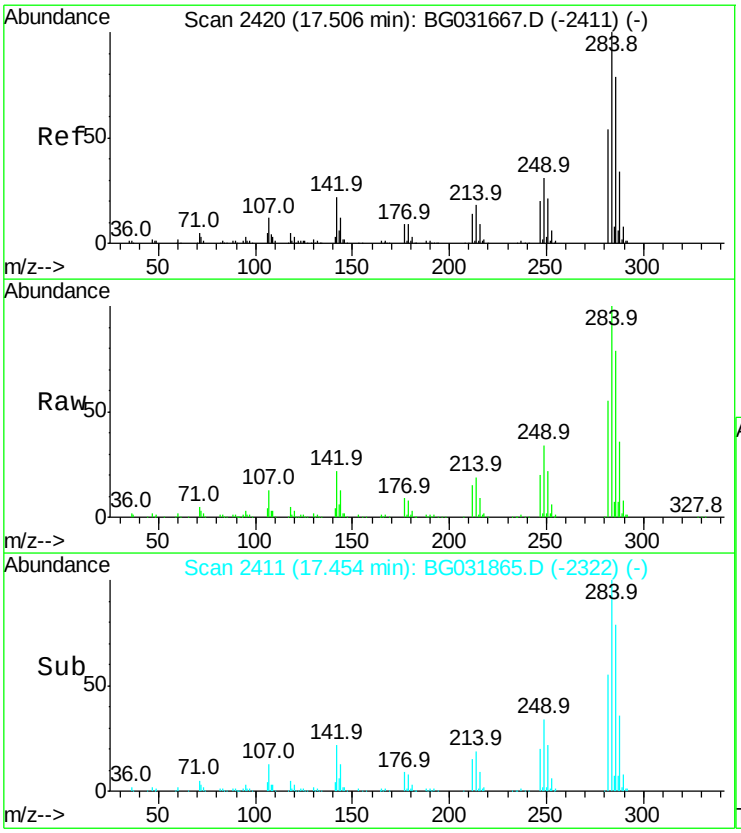
#66
4-Bromophenyl-phenylether
Concen: 42.640 ng
RT: 17.32 min Scan# 2389
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 239734

Ion	Ratio	Lower	Upper
248	100		
250	97.8	77.1	115.7
141	53.9	50.8	76.2

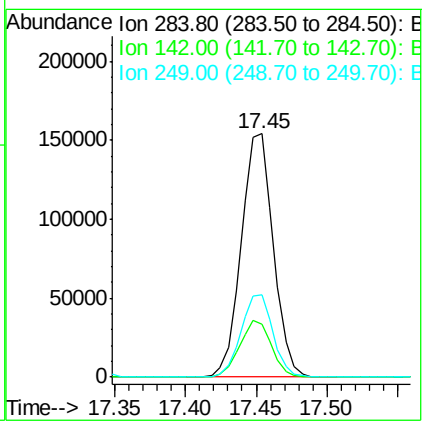


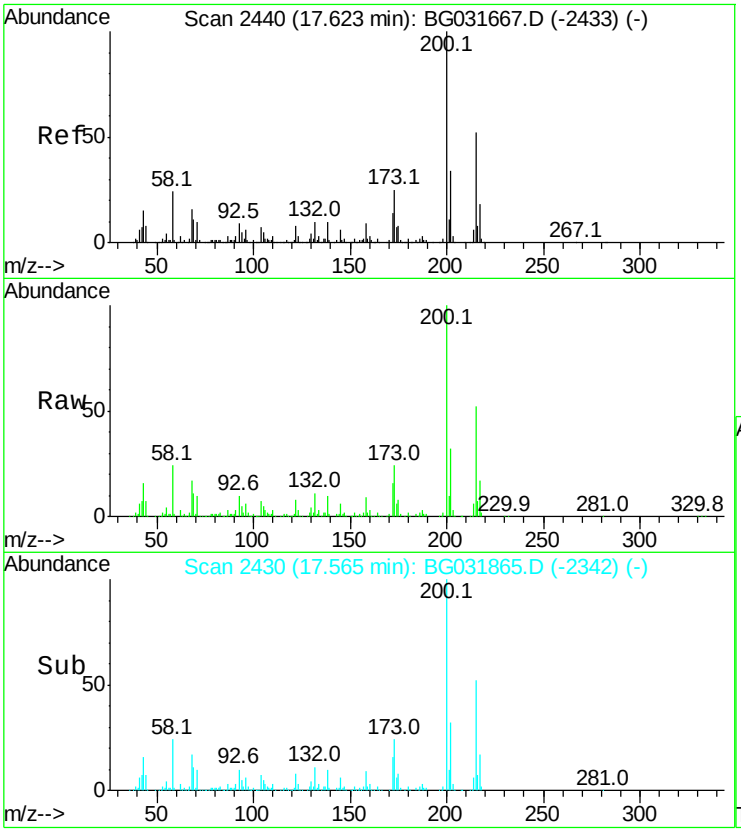


#67
Hexachlorobenzene
Concen: 42.712 ng
RT: 17.45 min Scan# 2411
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:284 Resp: 245481

Ion	Ratio	Lower	Upper
284	100		
142	21.7	26.8	40.2#
249	33.7	26.3	39.5



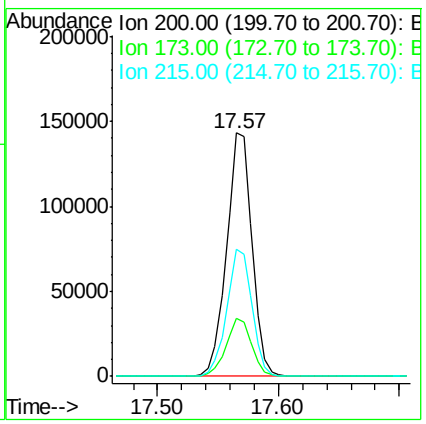


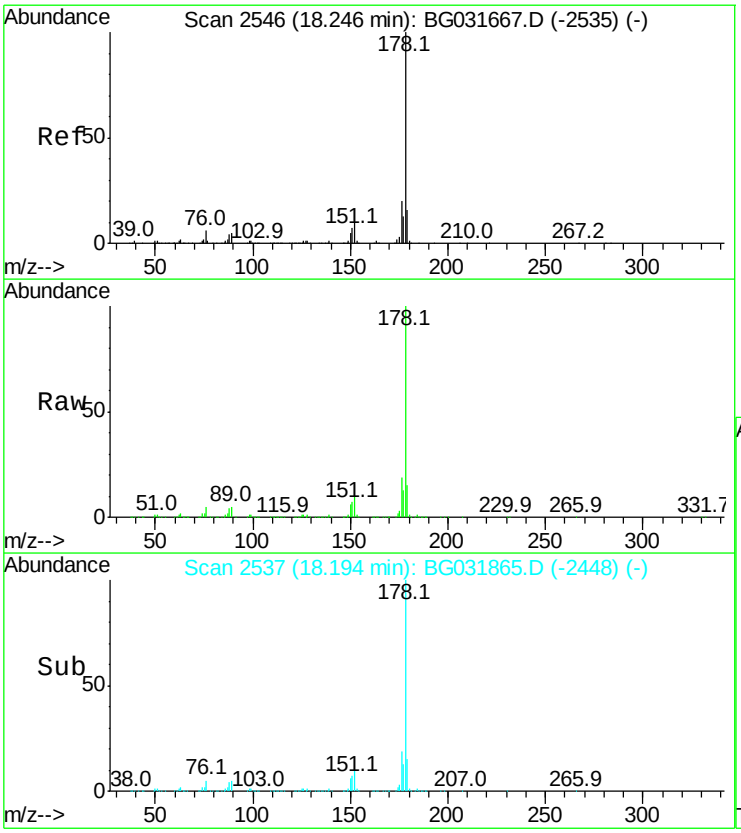
#68
Atrazine
Concen: 41.720 ng
RT: 17.57 min Scan# 2430
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 209479

Ion	Ratio	Lower	Upper
200	100		
173	23.9	5.2	45.2
215	52.3	30.4	70.4

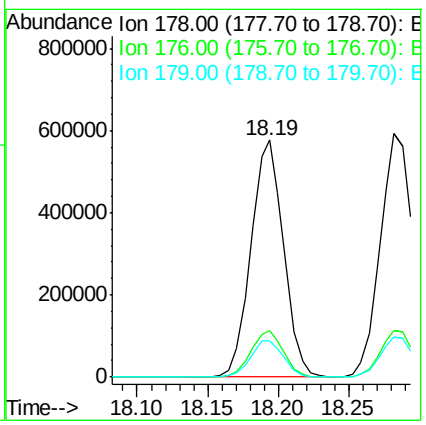


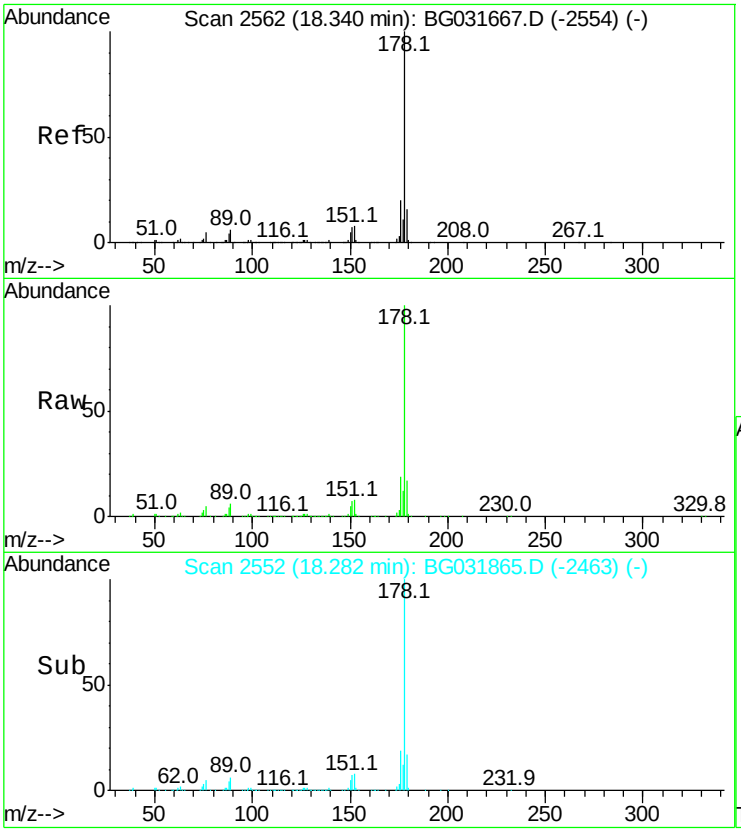


#70
Phenanthrene
Concen: 42.387 ng
RT: 18.19 min Scan# 2537
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:178 Resp: 932640

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.7	23.5
179	15.3	12.5	18.7



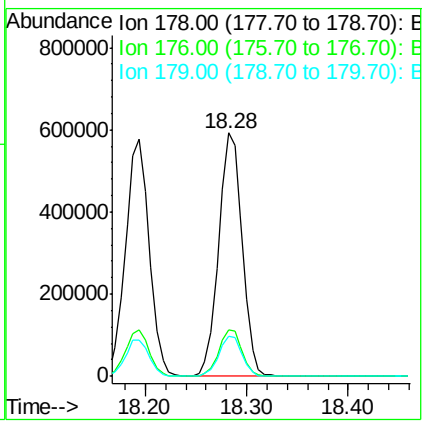


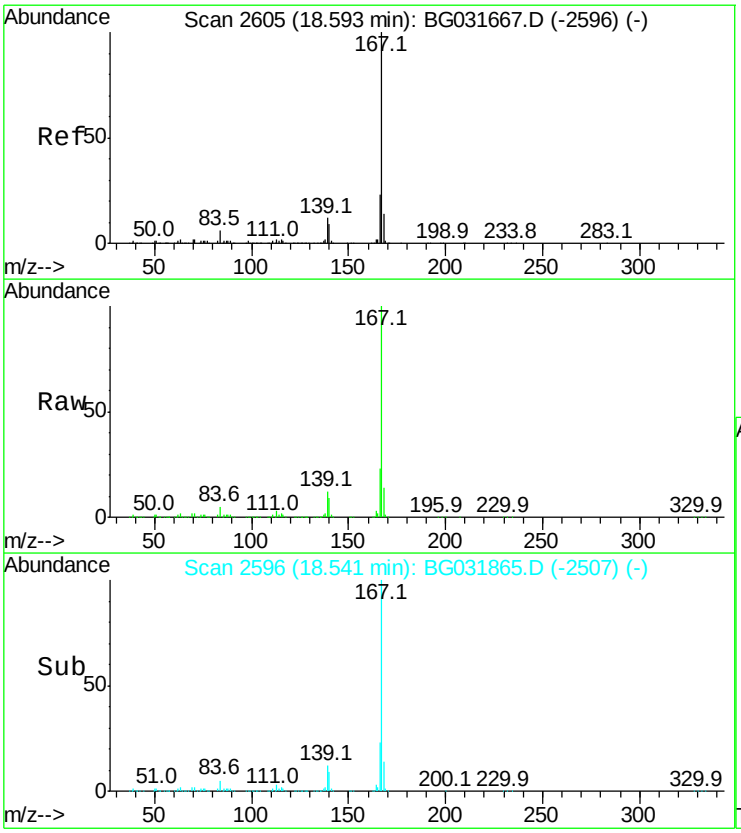
#71
Anthracene
Concen: 42.749 ng
RT: 18.28 min Scan# 2552
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 948835

Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.0	24.0
179	16.5	12.5	18.7

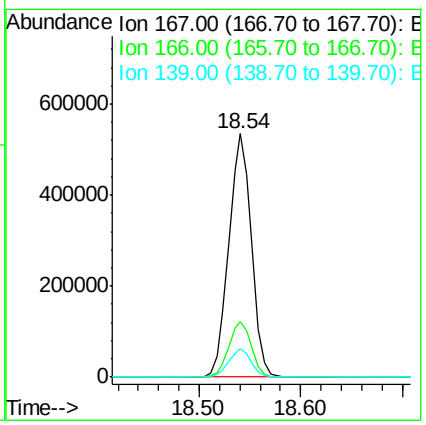


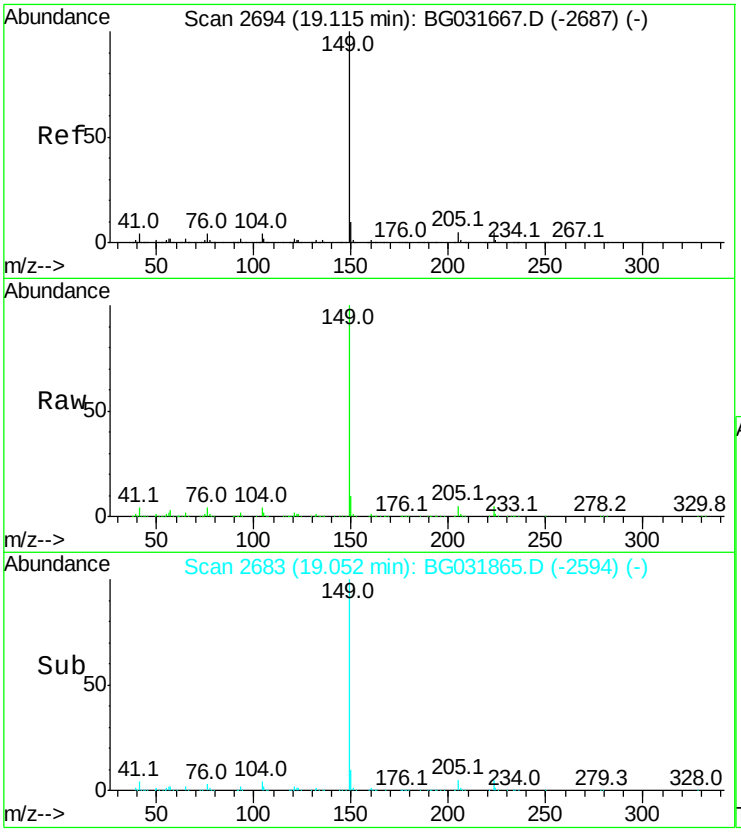


#72
Carbazole
Concen: 41.862 ng
RT: 18.54 min Scan# 2596
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:167 Resp: 822383

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.2	27.4
139	11.8	9.4	14.2



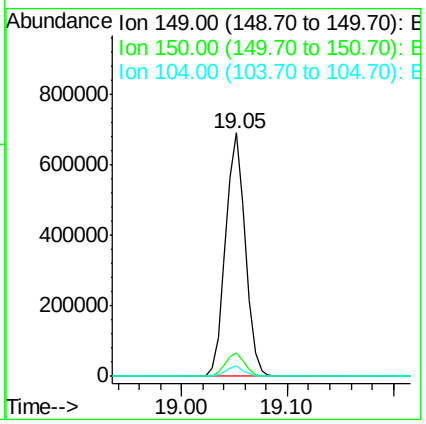


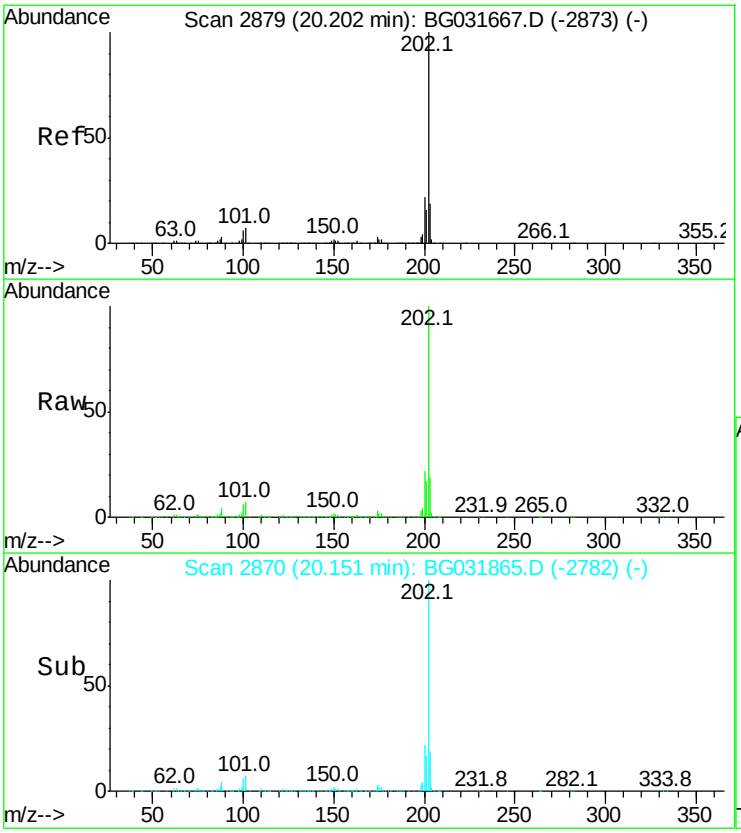
#73
Di-n-butylphthalate
Concen: 40.498 ng
RT: 19.05 min Scan# 2683
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 884146

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	4.2	3.9	5.9

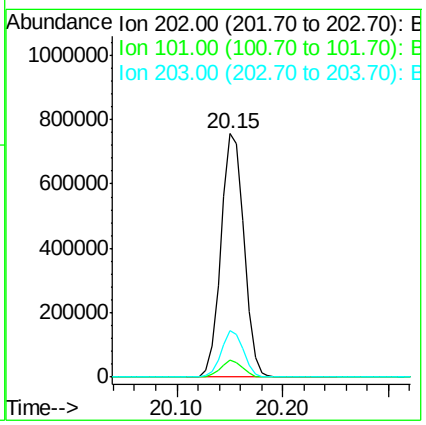


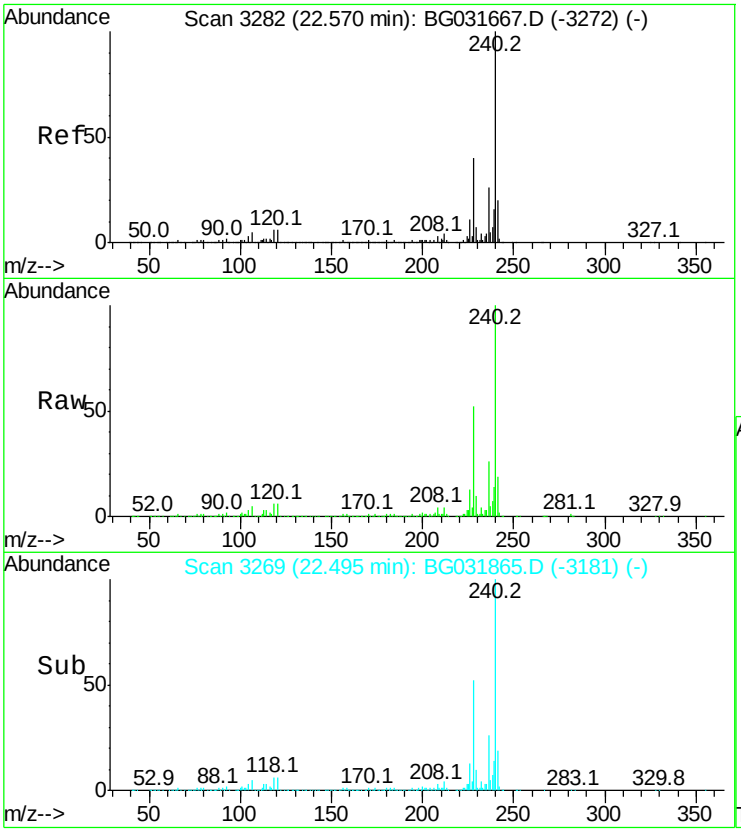


#74
Fluoranthene
Concen: 42.037 ng
RT: 20.15 min Scan# 2870
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:202 Resp: 1134901

Ion	Ratio	Lower	Upper
202	100		
101	7.1	0.0	28.9
203	18.9	0.0	37.5



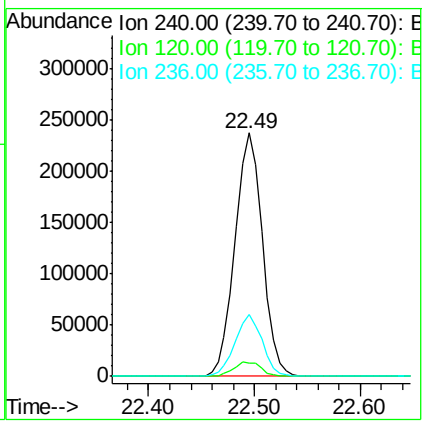


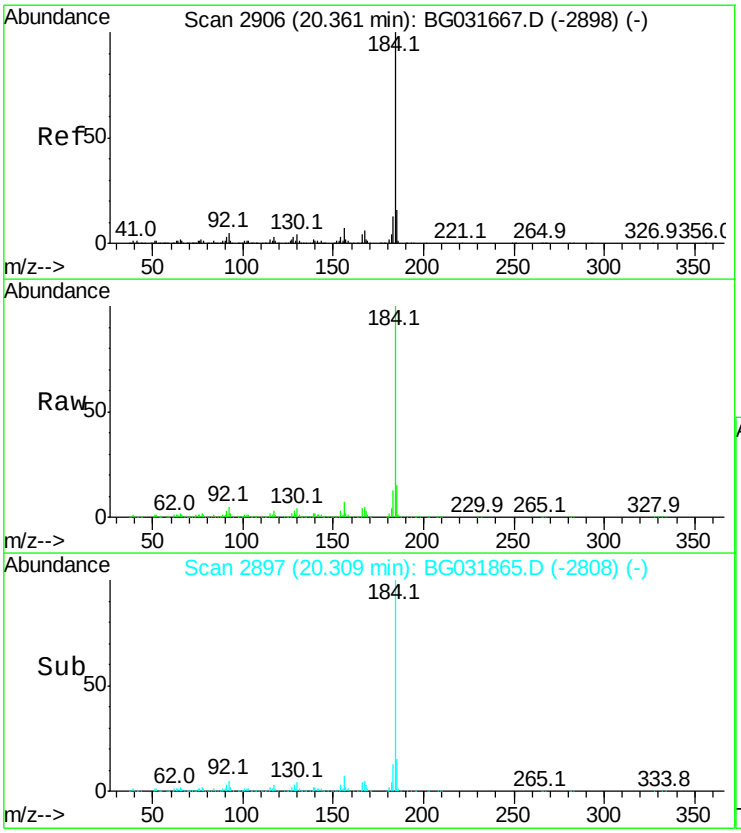
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.49 min Scan# 3269
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 427050

Ion	Ratio	Lower	Upper
240	100		
120	5.6	6.8	10.2#
236	25.6	20.9	31.3

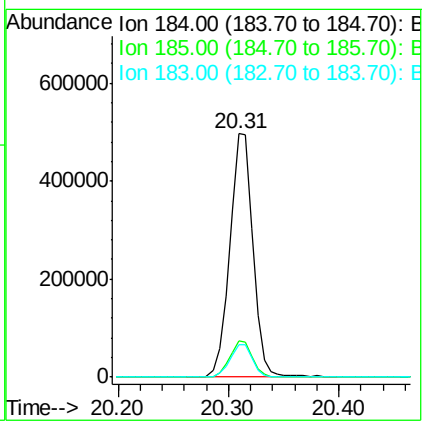


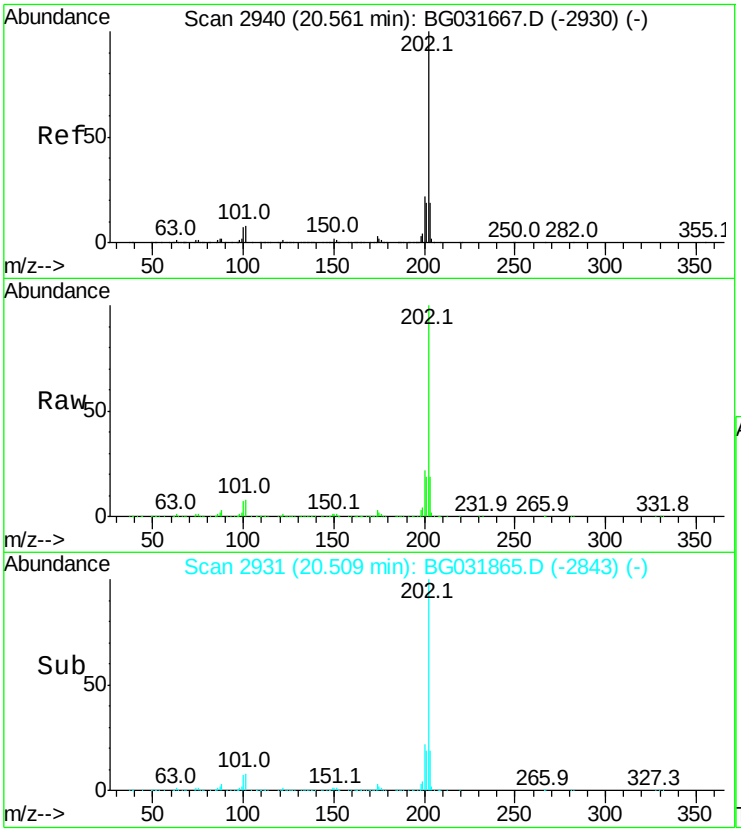


#76
Benzidine
Concen: 55.476 ng
RT: 20.31 min Scan# 2897
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:184 Resp: 731229

Ion	Ratio	Lower	Upper
184	100		
185	15.1	11.1	16.7
183	13.2	10.6	16.0



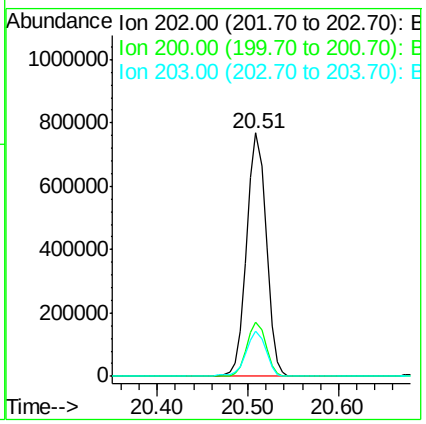


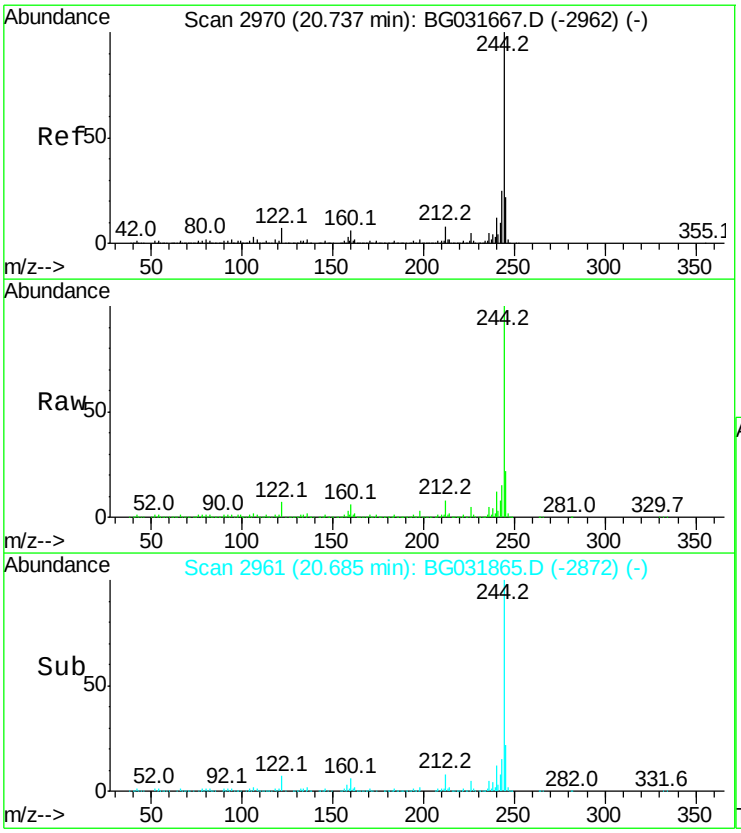
#77
Pyrene
Concen: 42.075 ng
RT: 20.51 min Scan# 2931
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1147763

Ion	Ratio	Lower	Upper
202	100		
200	22.1	16.9	25.3
203	18.6	13.9	20.9

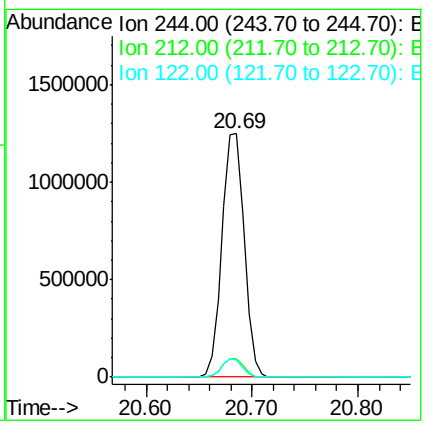


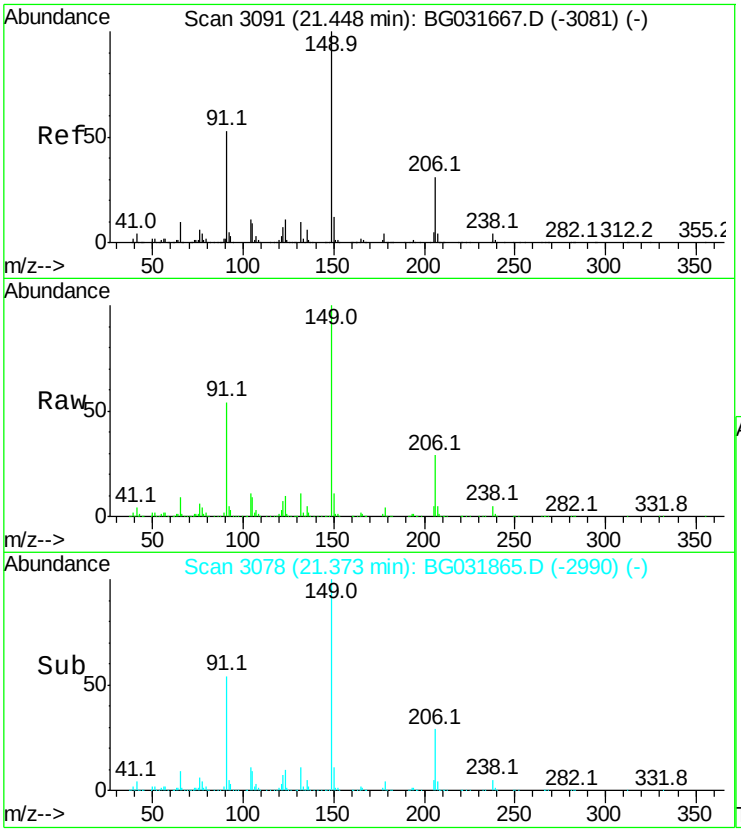


#78
Terphenyl-d14
Concen: 97.588 ng
RT: 20.69 min Scan# 2961
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:244 Resp: 1824131

Ion	Ratio	Lower	Upper
244	100		
212	7.8	5.8	8.8
122	7.2	7.0	10.4



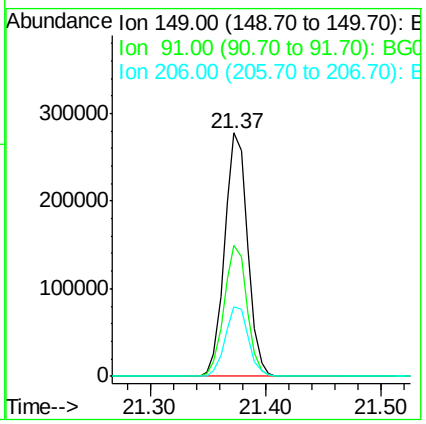


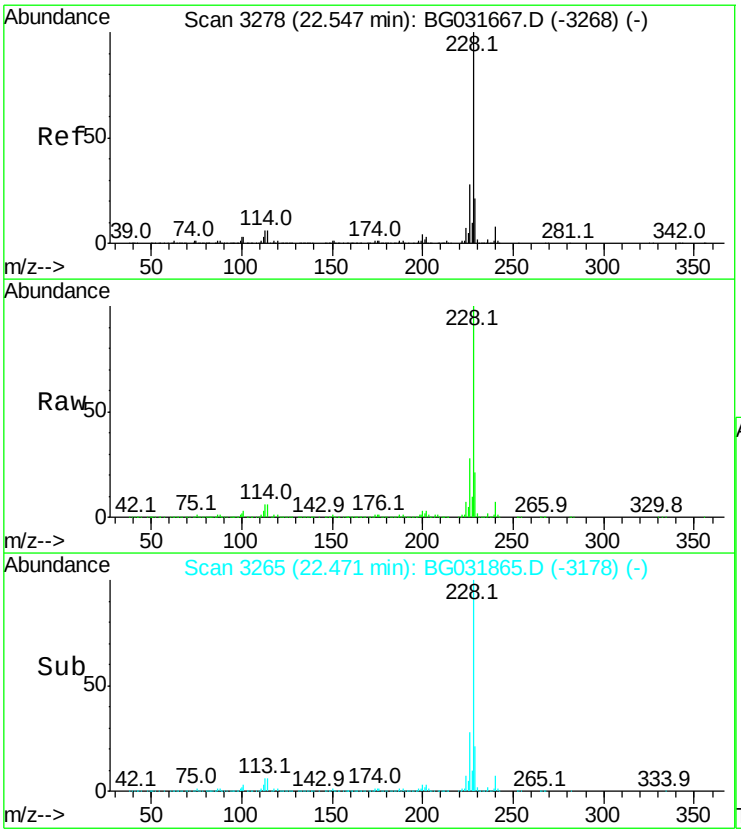
#79
Butylbenzylphthalate
Concen: 41.663 ng
RT: 21.37 min Scan# 3078
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 381519

Ion	Ratio	Lower	Upper
149	100		
91	53.8	62.2	93.2#
206	28.7	18.6	27.8#

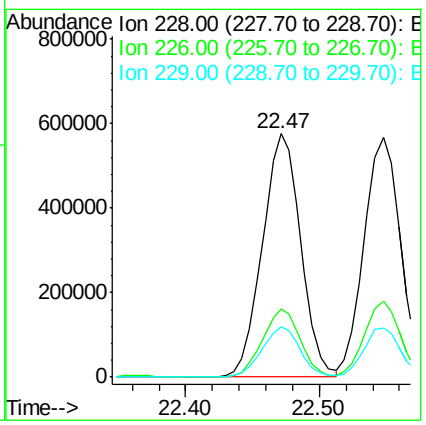


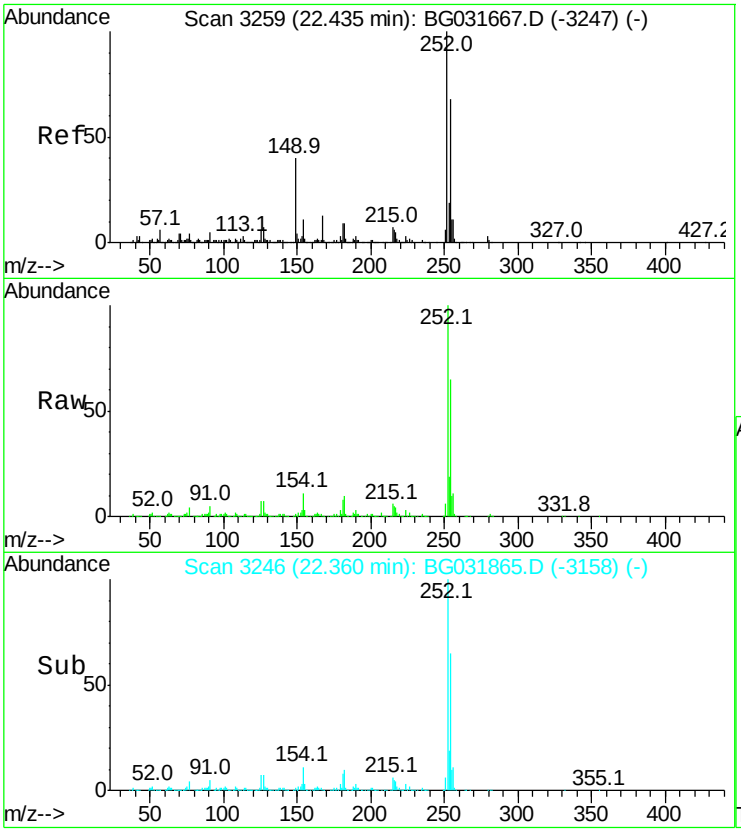


#80
Benzo(a)anthracene
Concen: 42.301 ng
RT: 22.47 min Scan# 3265
Delta R.T. -0.02 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:228 Resp: 1149120

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.7	34.1
229	20.7	16.2	24.2



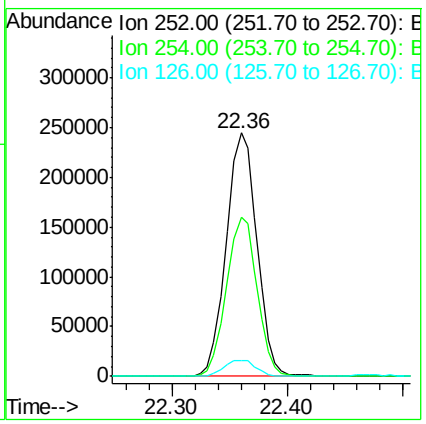


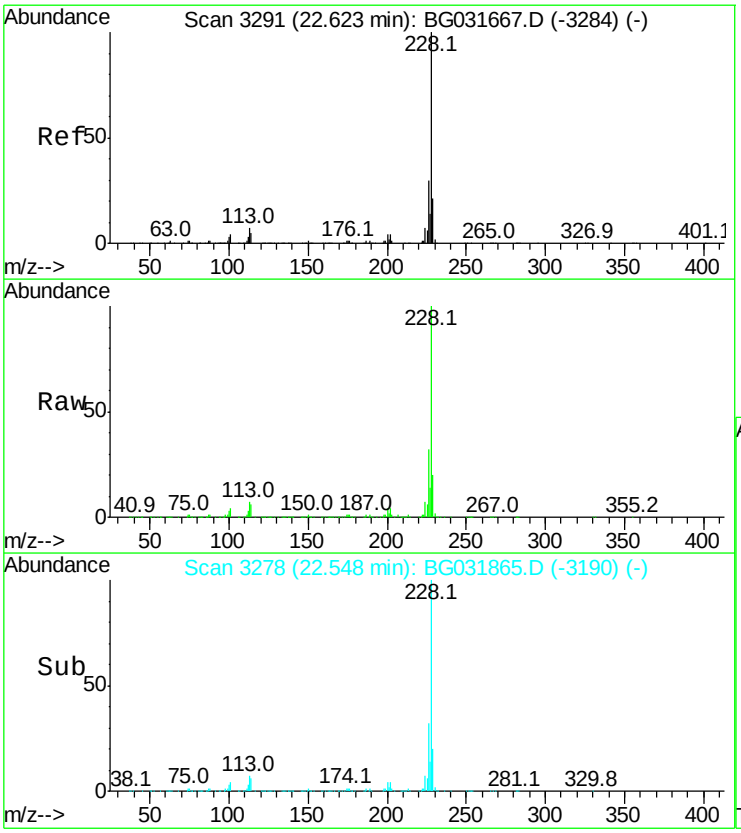
#81
3,3'-Dichlorobenzidine
Concen: 42.745 ng
RT: 22.36 min Scan# 3246
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 450210

Ion	Ratio	Lower	Upper
252	100		
254	65.2	50.8	76.2
126	6.6	7.4	11.2#

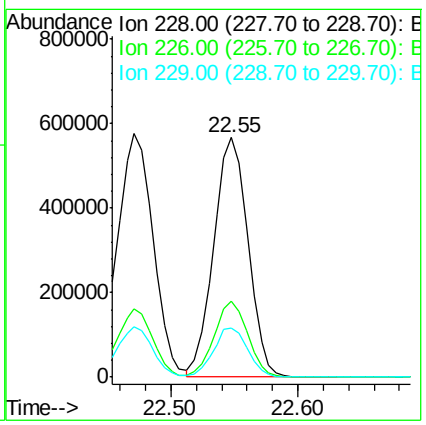


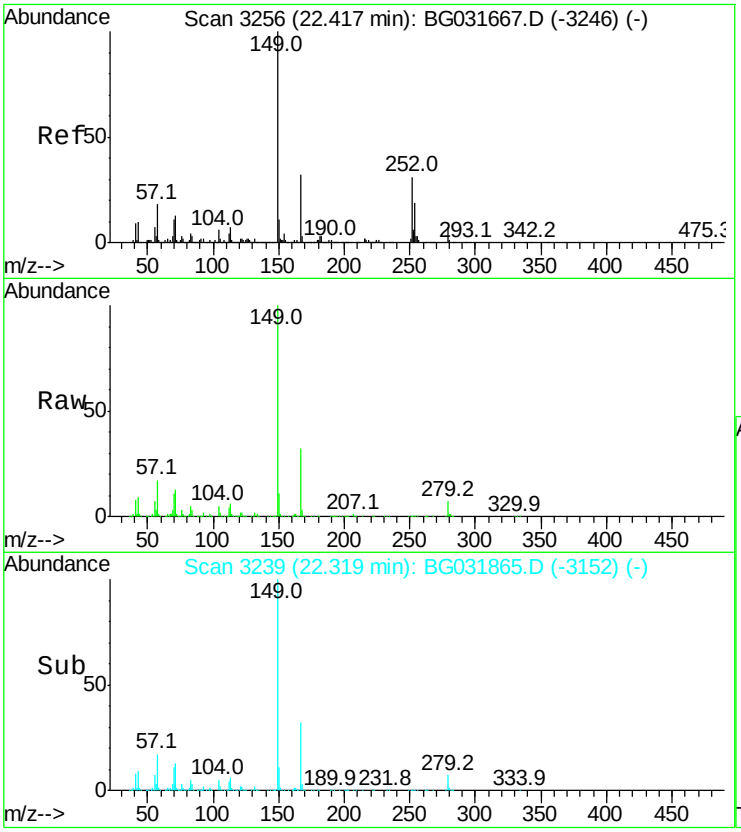


#82
Chrysene
Concen: 41.369 ng
RT: 22.55 min Scan# 3278
Delta R.T. -0.01 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:228 Resp: 1063298

Ion	Ratio	Lower	Upper
228	100		
226	31.7	24.9	37.3
229	20.4	15.0	22.4



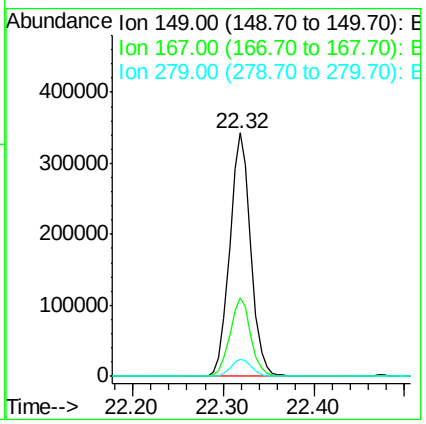


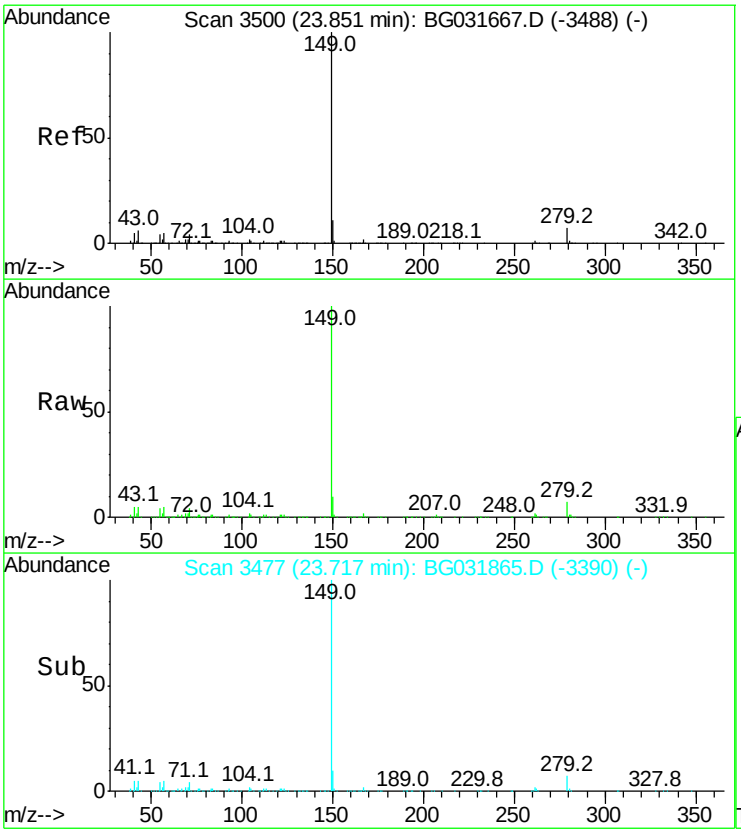
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.543 ng
RT: 22.32 min Scan# 3239
Delta R.T. -0.02 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 551146

Ion	Ratio	Lower	Upper
149	100		
167	32.2	24.3	36.5
279	7.3	4.0	6.0#

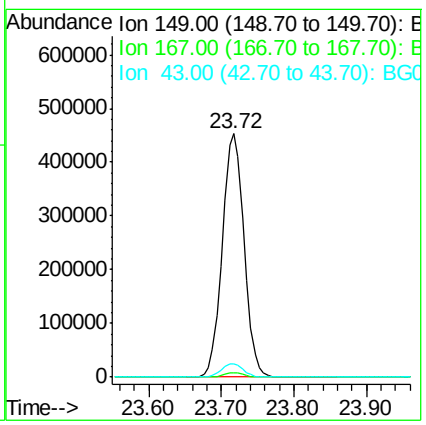


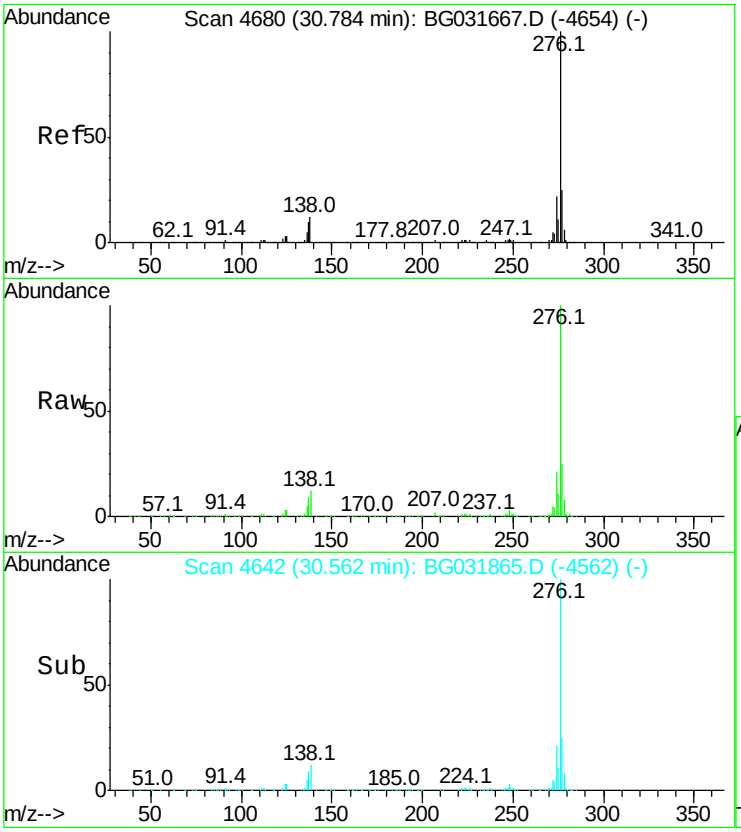


#84
Di-n-octyl phthalate
Concen: 42.165 ng
RT: 23.72 min Scan# 3477
Delta R.T. -0.02 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:149 Resp: 942121

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	5.4	8.9	13.3#



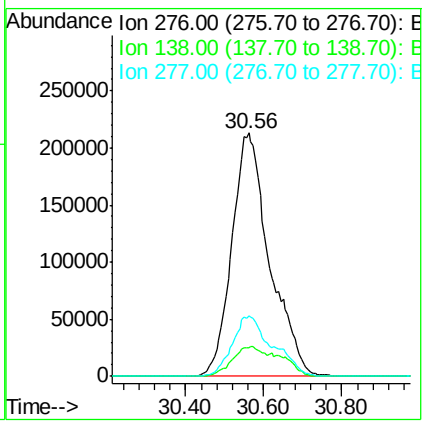


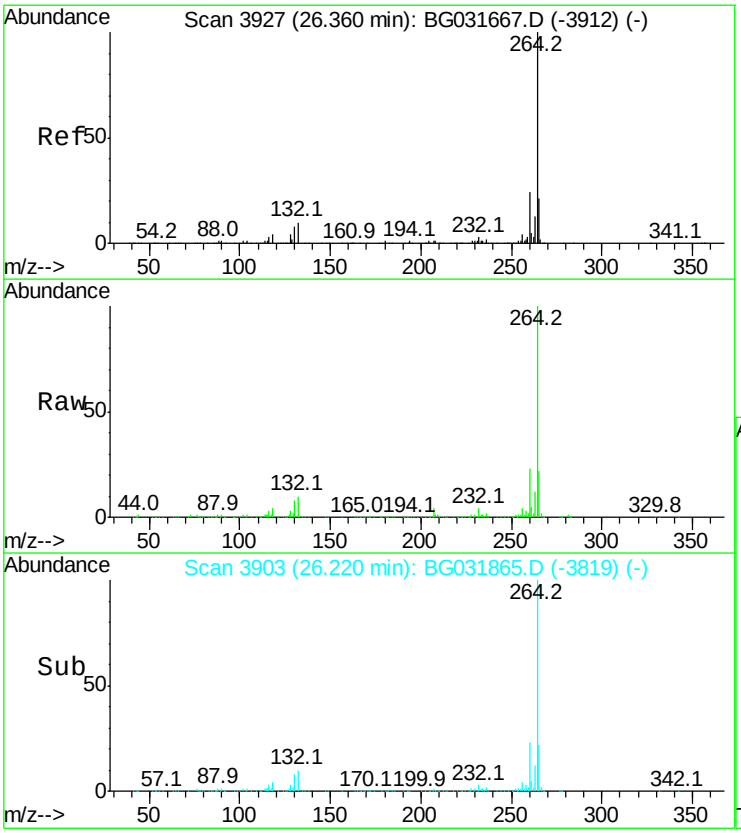
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.479 ng
RT: 30.56 min Scan# 4642
Delta R.T. -0.06 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1433685

Ion	Ratio	Lower	Upper
276	100		
138	15.5	16.0	24.0#
277	26.6	20.0	30.0

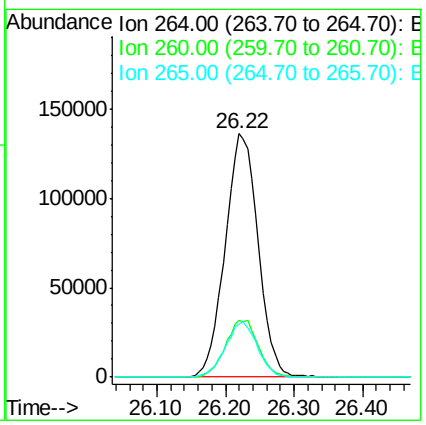


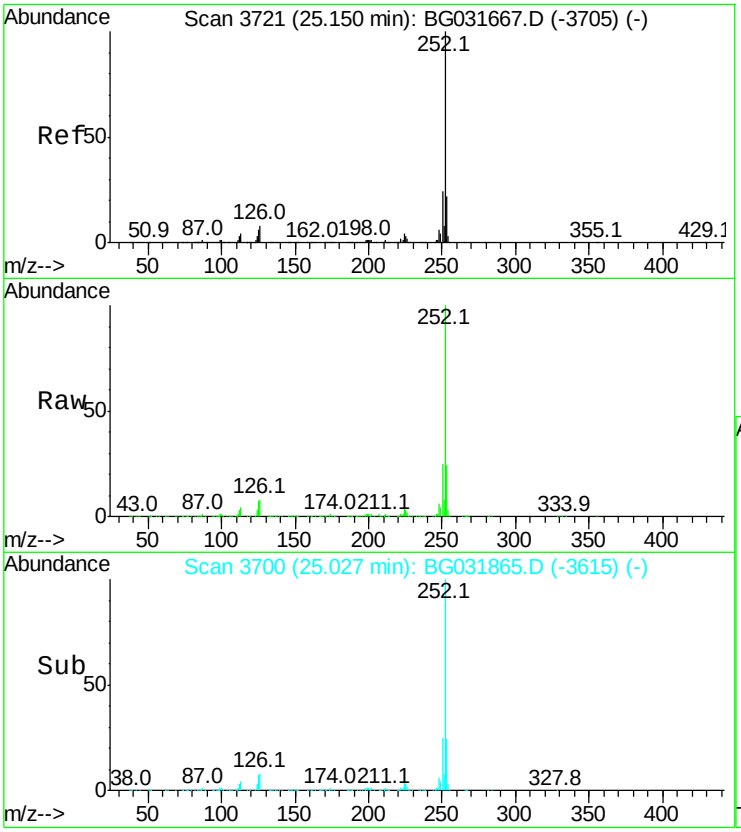


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.22 min Scan# 3903
Delta R.T. -0.03 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:264 Resp: 453488

Ion	Ratio	Lower	Upper
264	100		
260	23.4	17.4	26.0
265	21.7	17.7	26.5



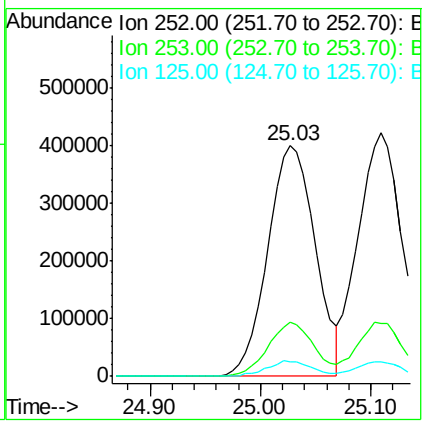


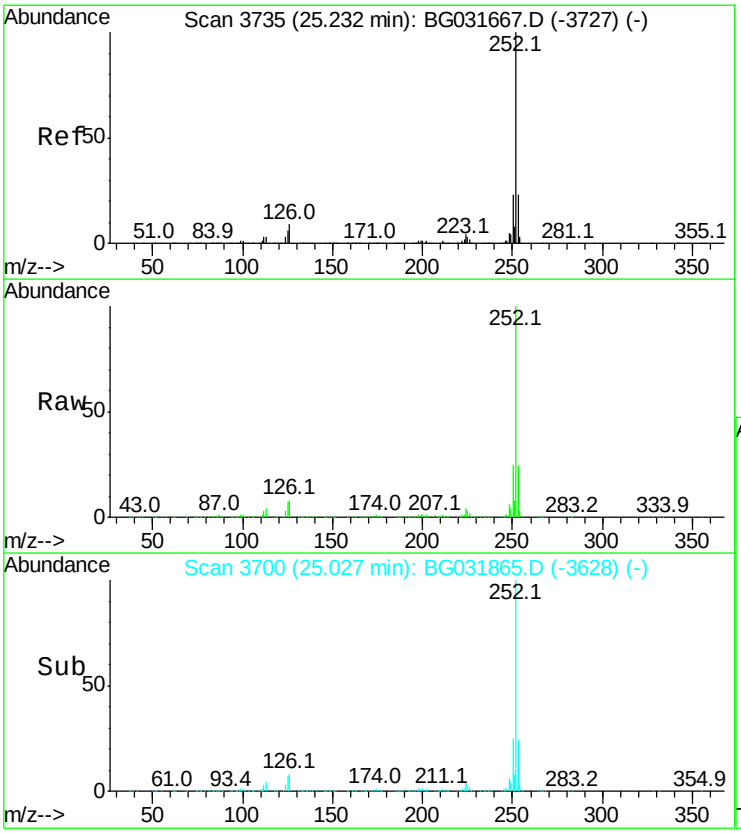
#87
Benzo(b)fluoranthene
Concen: 42.415 ng
RT: 25.03 min Scan# 3700
Delta R.T. -0.03 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1193983

Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.2	27.4
125	6.6	7.2	10.8#

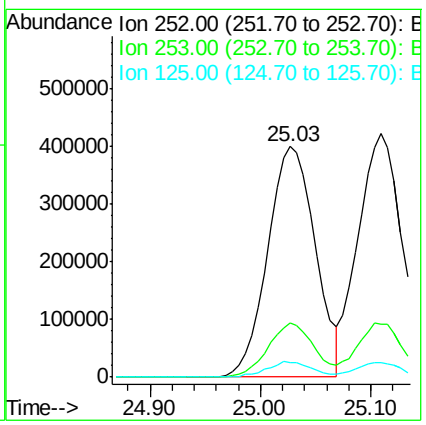


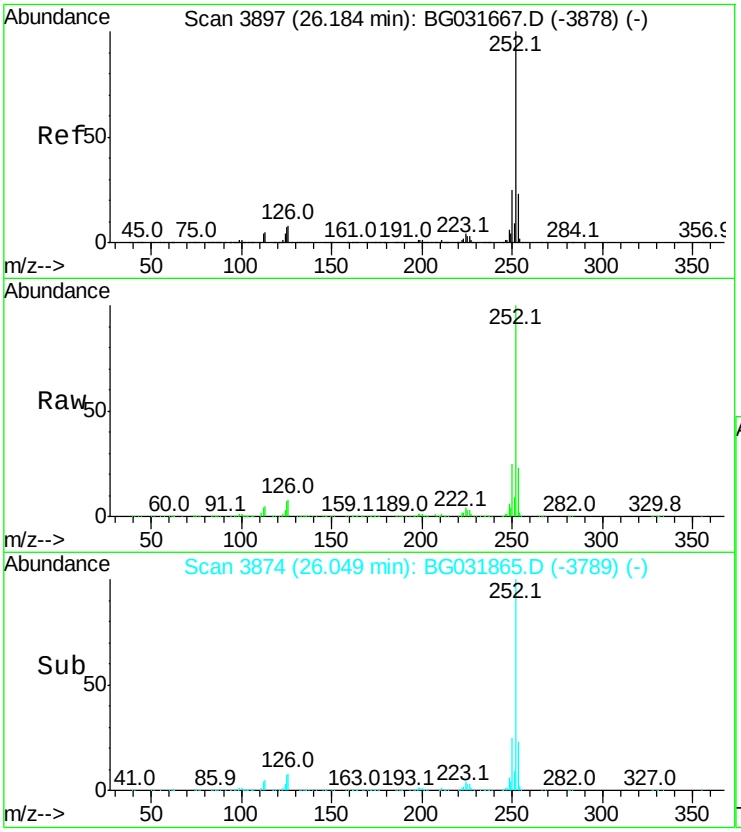


#88
Benzo(k)fluoranthene
Concen: 42.383 ng
RT: 25.03 min Scan# 3700
Delta R.T. -0.11 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:252 Resp: 1193983

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.4	26.2
125	6.6	6.6	9.8



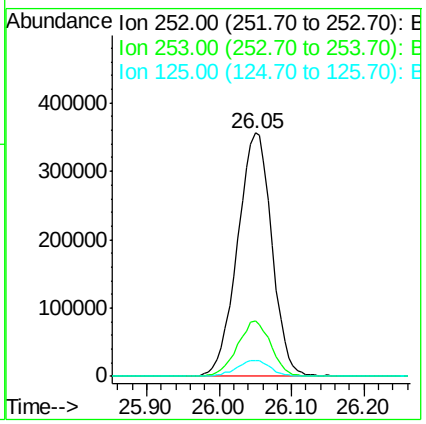


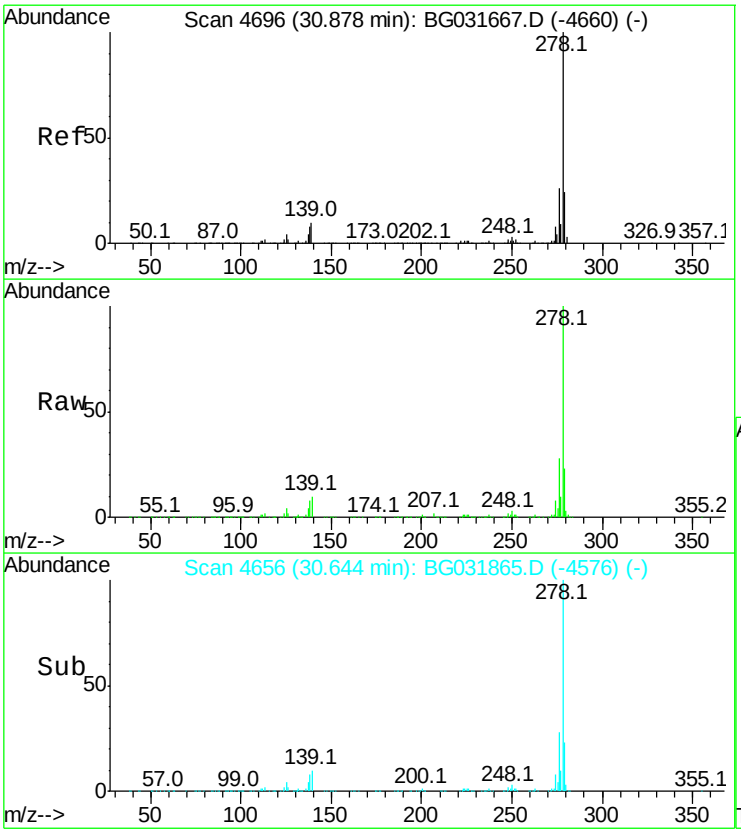
#89
Benzo(a)pyrene
Concen: 43.234 ng
RT: 26.05 min Scan# 3874
Delta R.T. -0.03 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1165566

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.3	27.5
125	6.7	7.3	10.9#

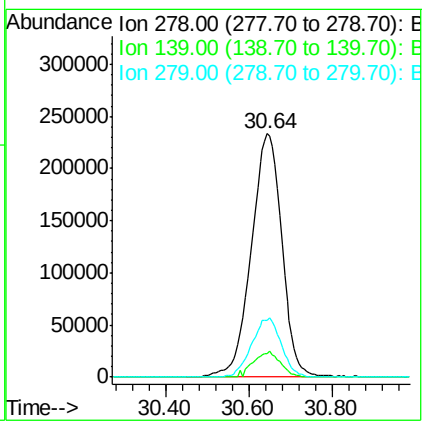


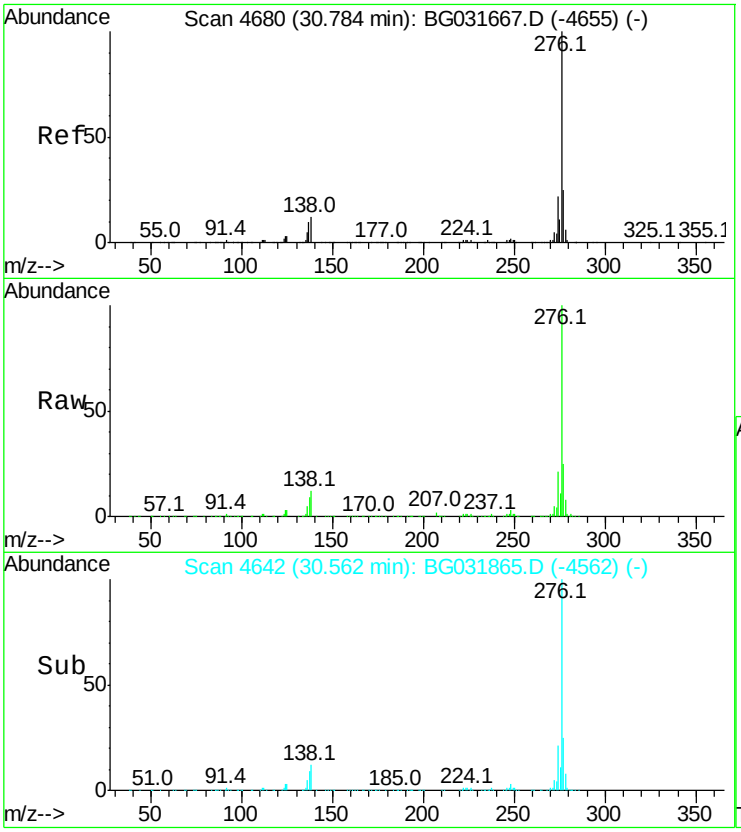


#90
Dibenzo(a,h)anthracene
Concen: 42.831 ng
RT: 30.64 min Scan# 4656
Delta R.T. -0.06 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Tgt Ion:278 Resp: 1192577

Ion	Ratio	Lower	Upper
278	100		
139	9.5	9.8	14.6#
279	23.3	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 43.612 ng
RT: 30.56 min Scan# 4642
Delta R.T. -0.06 min
Lab File: BG031865.D
Acq: 29 Dec 2017 21:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1433685

Ion	Ratio	Lower	Upper
276	100		
277	25.1	18.3	27.5
138	11.6	13.9	20.9#