Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG122117\
Data File : BG031675.D
Acq On : 21 Dec 2017 16:13
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 21 17:14:55 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 21 14:09:19 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.17	152	197858	20.00	ng		0.33
21) Naphthalene-d8	11.73	136	223673	20.00	ng		0.00
38) Acenaphthene-d10	15.47	164	158662	20.00	ng		0.00
63) Phenanthrene-d10	18.20	188	395753	20.00	ng		0.00
75) Chrysene-d12	22.57	240	435051	20.00	ng		0.00
86) Perylene-d12	26.35	264	478541	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.24	112	212828	19.59	ng		0.00
7) Phenol-d6	7.92	99	290953	20.63	ng		0.00
23) Nitrobenzene-d5	10.03	82	236075	79.70	ng		0.00
41) 2,4,6-Tribromophenol	16.94	330	198068	81.81	ng		0.00
44) 2-Fluorobiphenyl	14.10	172	953308	75.41	ng		0.00
78) Terphenyl-d14	20.74	244	1447759	76.03	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.89	88	37213	9.241	ng	#	73
3) Pyridine	4.35	79	114072	10.598	ng	#	81
4) n-Nitrosodimethylamine	4.25	42	44560	10.259	ng	#	75
6) Aniline	8.12	93	181325	9.993	ng		91
8) 2-Chlorophenol	8.37	128	127379	10.109	ng		81
9) Benzaldehyde	8.34	77	5542	0.653	ng		88
10) Phenol	7.95	94	143785	10.098	ng		93
11) bis(2-Chloroethyl)ether	8.22	93	117037	9.897	ng	#	80
12) 1,3-Dichlorobenzene	9.20	146	151587	9.687	ng	#	95
13) 1,4-Dichlorobenzene	9.20	146	151587	9.483	ng		95
14) 1,2-Dichlorobenzene	9.20	146	151587	10.008	ng		95
15) Benzyl Alcohol	9.06	79	112161	10.594	ng		92
16) 2,2'-oxybis(1-Chloropropan	9.37	45	90761	9.425	ng		83
17) 2-Methylphenol	9.26	107	105495	10.354	ng		97
18) Hexachloroethane	9.96	117	46105	9.523	ng	#	81
19) n-Nitroso-di-n-propylamine	10.03	70	30819	3.200	ng	#	70
20) 3+4-Methylphenols	9.60	107	148028	10.223	ng		94
22) Acetophenone	9.67	105	200852	38.651	ng	#	85
24) Nitrobenzene	10.08	77	124336	40.728	ng	#	86
25) Isophorone	10.60	82	250142	39.229	ng	#	88
26) 2-Nitrophenol	10.80	139	64970	40.590	ng	#	79
27) 2,4-Dimethylphenol	10.83	122	127287	37.791	ng		89
28) bis(2-Chloroethoxy)methane	11.08	93	162747	38.038	ng	#	93
29) 2,4-Dichlorophenol	11.34	162	154663	39.114	ng		91
30) 1,2,4-Trichlorobenzene	11.57	180	186912	38.714	ng		95
31) Naphthalene	11.77	128	435992	38.624	ng		100
32) Benzoic acid	10.95	122	86040	38.929	ng	#	83
33) 4-Chloroaniline	11.86	127	192412	38.286	ng	#	91
34) Hexachlorobutadiene	12.04	225	128082	38.642	ng		95
35) Caprolactam	12.61	113	46480	38.779	ng	#	55
36) 4-Chloro-3-methylphenol	12.92	107	145101	39.733	ng	#	86
37) 2-Methylnaphthalene	13.33	142	357810	39.101	ng		92
39) 1,2,4,5-Tetrachlorobenzene	13.68	216	254844	38.133	ng	#	96
40) Hexachlorocyclopentadiene	13.66	237	138424	39.263	ng		91

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG122117\
Data File : BG031675.D
Acq On : 21 Dec 2017 16:13
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 21 17:14:55 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 21 14:09:19 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.90	196	151479	39.313	ng		99
43) 2,4,5-Trichlorophenol	13.98	196	164825	38.600	ng	#	91
45) 1,1'-Biphenyl	14.30	154	516542	38.118	ng		96
46) 2-Chloronaphthalene	14.36	162	392879	38.010	ng		94
47) 2-Nitroaniline	14.54	65	71491	40.047	ng	#	65
48) Acenaphthylene	15.20	152	623780	37.722	ng		98
49) Dimethylphthalate	14.90	163	530282	37.938	ng	#	98
50) 2,6-Dinitrotoluene	15.02	165	105601	41.069	ng	#	67
51) Acenaphthene	15.53	154	411613	38.007	ng		98
52) 3-Nitroaniline	15.35	138	98860	39.407	ng	#	76
53) 2,4-Dinitrophenol	15.54	184	36824	38.127	ng	#	1
54) Dibenzofuran	15.86	168	627968	37.826	ng		98
55) 4-Nitrophenol	15.62	139	82249	40.282	ng	#	66
56) 2,4-Dinitrotoluene	15.80	165	137890	41.704	ng	#	63
57) Fluorene	16.50	166	507016	37.595	ng		99
58) 2,3,4,6-Tetrachlorophenol	16.07	232	164477	39.480	ng	#	84
59) Diethylphthalate	16.24	149	518918	38.090	ng		97
60) 4-Chlorophenyl-phenylether	16.48	204	313869	38.036	ng		93
61) 4-Nitroaniline	16.50	138	103219	42.163	ng		82
62) Azobenzene	16.78	77	328788	37.632	ng		83
64) 4,6-Dinitro-2-methylphenol	16.55	198	71918	39.197	ng	#	66
65) n-Nitrosodiphenylamine	16.70	169	493021	37.510	ng		99
66) 4-Bromophenyl-phenylether	17.38	248	220709	38.567	ng		94
67) Hexachlorobenzene	17.50	284	224872	38.438	ng	#	92
68) Atrazine	17.62	200	193140	37.790	ng		94
69) Pentachlorophenol	17.84	266	161990	40.257	ng		98
70) Phenanthrene	18.25	178	840013	37.506	ng		100
71) Anthracene	18.33	178	845466	37.422	ng		98
72) Carbazole	18.59	167	753198	37.667	ng		99
73) Di-n-butylphthalate	19.11	149	842925	37.931	ng		99
74) Fluoranthene	20.20	202	1030671	37.505	ng		95
76) Benzidine	20.36	184	513944	38.274	ng		96
77) Pyrene	20.56	202	1046956	37.674	ng		99
79) Butylbenzylphthalate	21.44	149	363906	39.008	ng	#	75
80) Benzo(a)anthracene	22.54	228	1063017	38.412	ng		98
81) 3,3'-Dichlorobenzidine	22.43	252	415251	38.701	ng	#	96
82) Chrysene	22.62	228	997432	38.093	ng		98
83) Bis(2-ethylhexyl)phthalate	22.41	149	519869	38.464	ng	#	96
84) Di-n-octyl phthalate	23.85	149	893594	39.258	ng	#	88
85) Indeno(1,2,3-cd)pyrene	30.77	276	1356258	40.374	ng	#	87
87) Benzo(b)fluoranthene	25.14	252	1118751	37.662	ng	#	97
88) Benzo(k)fluoranthene	25.23	252	1141871	38.411	ng	#	98
89) Benzo(a)pyrene	26.18	252	1076984	37.856	ng	#	96
90) Dibenzo(a,h)anthracene	30.87	278	1143231	38.909	ng	#	94
91) Benzo(g,h,i)perylene	30.77	276	1356258	39.096	ng	#	93

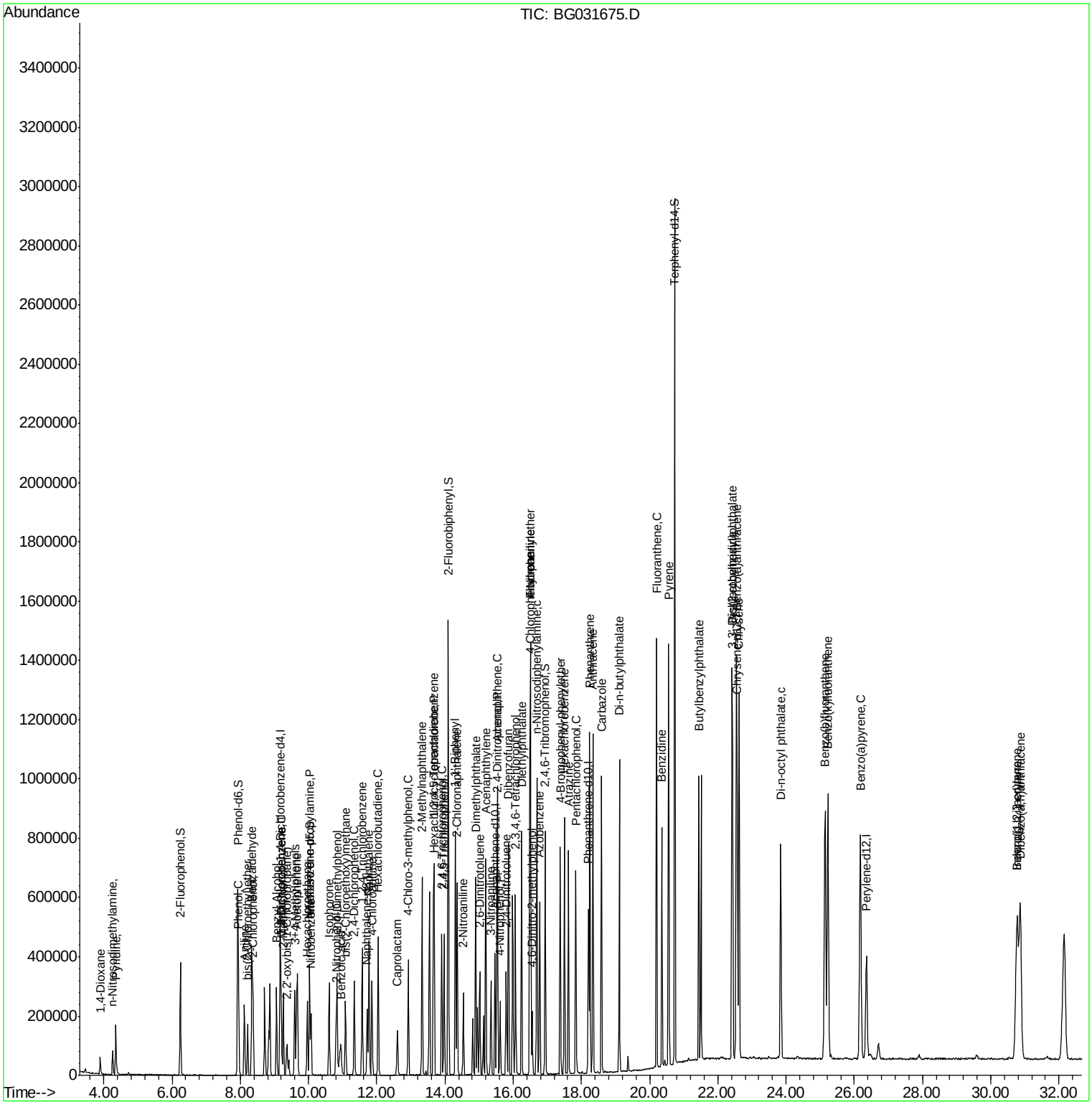
(#) = qualifier out of range (m) = manual integration (+) = signals summed

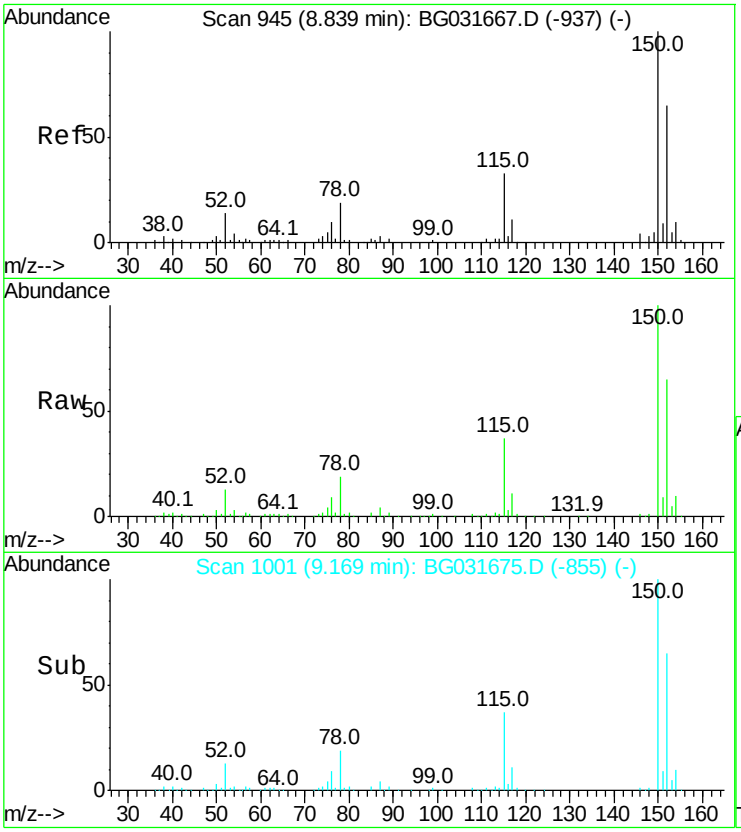
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG122117\
Data File : BG031675.D
Acq On : 21 Dec 2017 16:13
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 21 17:14:55 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 21 14:09:19 2017
Response via : Initial Calibration



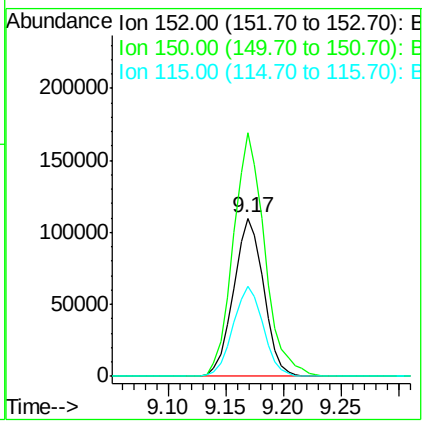


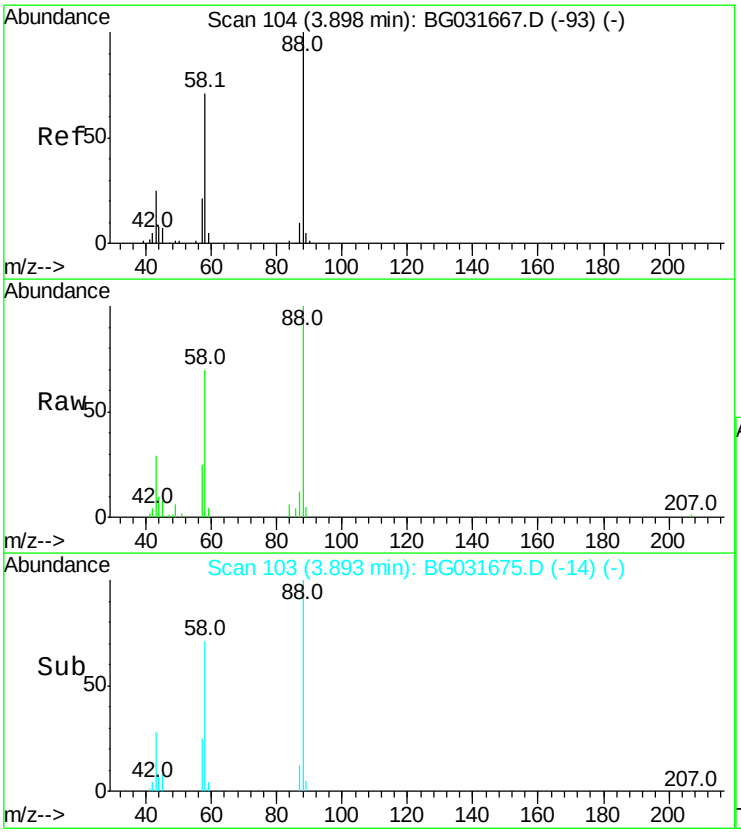
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 9.17 min Scan# 1001
Delta R.T. 0.33 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 197858

Ion	Ratio	Lower	Upper
152	100		
150	154.1	126.6	189.8
115	56.9	53.0	79.4

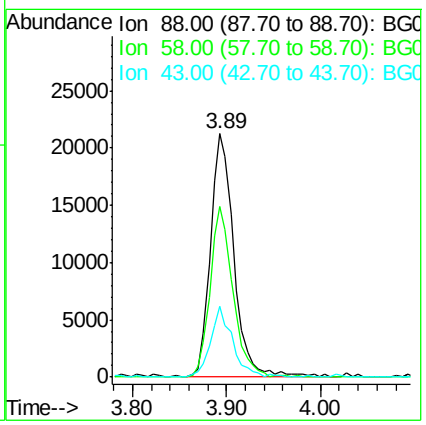


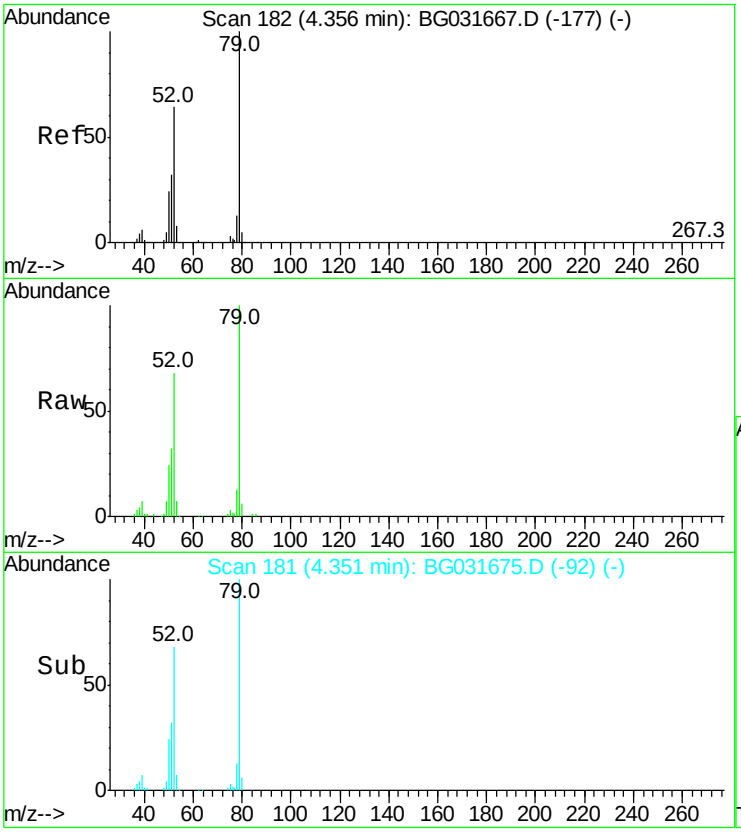


#2
1,4-Dioxane
Concen: 9.241 ng
RT: 3.89 min Scan# 103
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion: 88 Resp: 37213

Ion	Ratio	Lower	Upper
88	100		
58	67.9	79.6	119.4#
43	26.8	27.4	41.0#



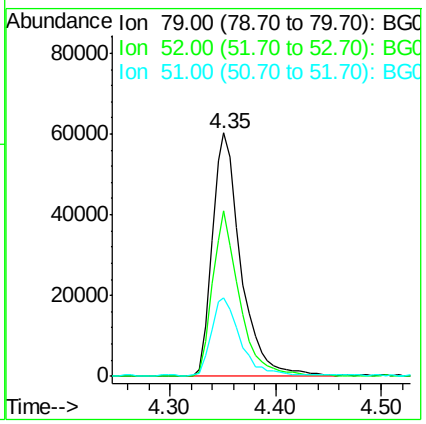


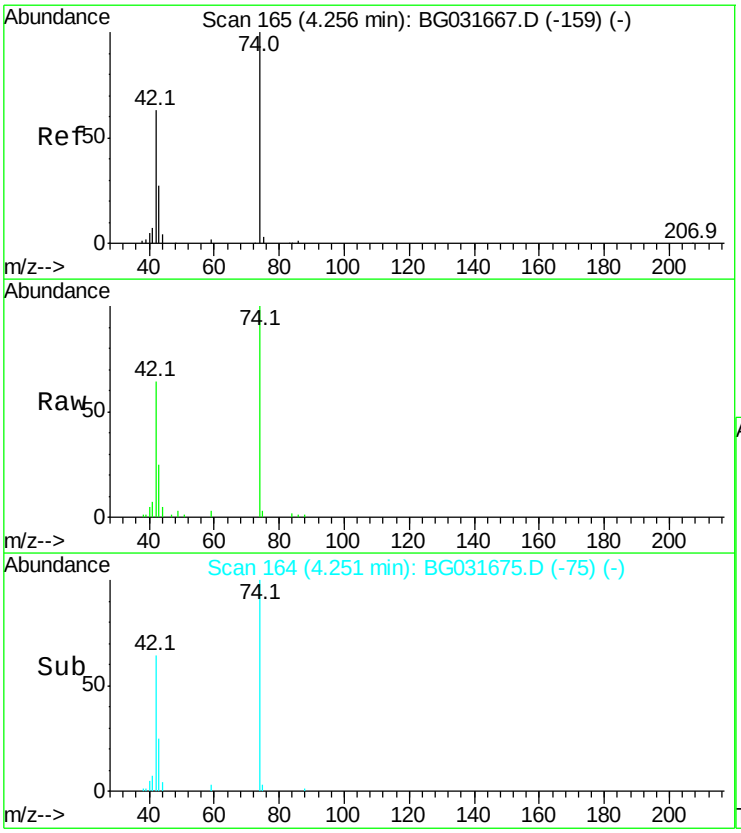
#3
Pyridine
Concen: 10.598 ng
RT: 4.35 min Scan# 181
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 114072

Ion	Ratio	Lower	Upper
79	100		
52	67.9	69.9	104.9#
51	32.4	34.0	51.0#

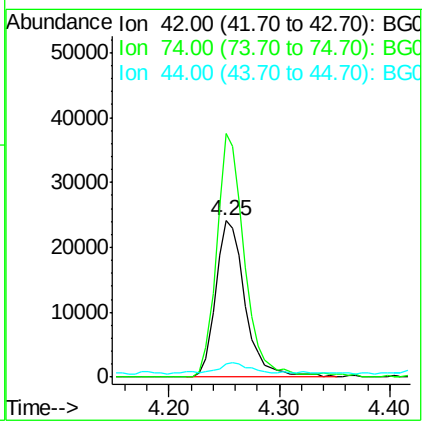


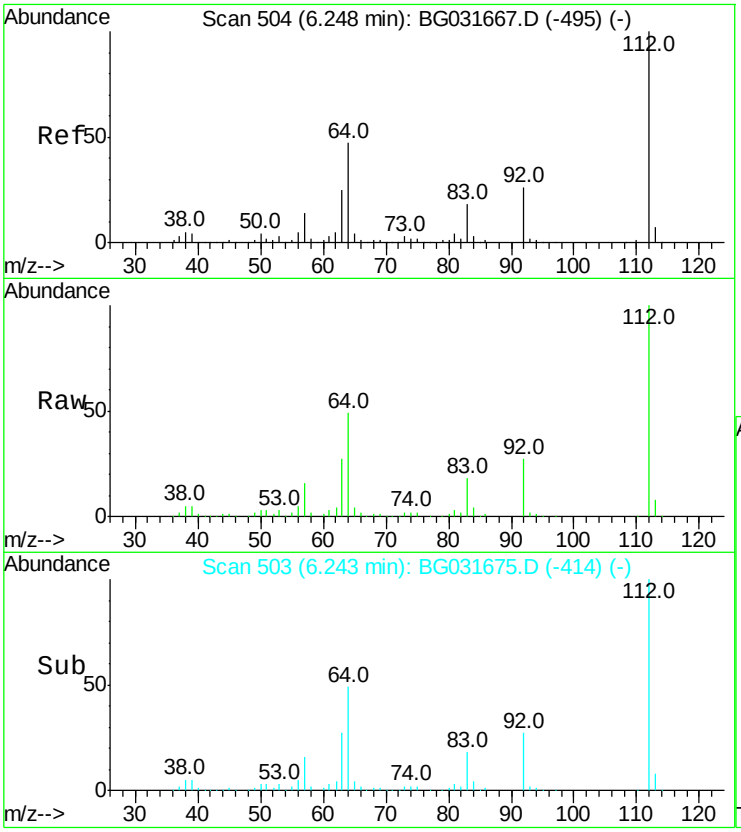


#4
n-Nitrosodimethylamine
Concen: 10.259 ng
RT: 4.25 min Scan# 164
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion: 42 Resp: 44560

Ion	Ratio	Lower	Upper
42	100		
74	156.0	102.5	153.7#
44	8.4	18.9	28.3#



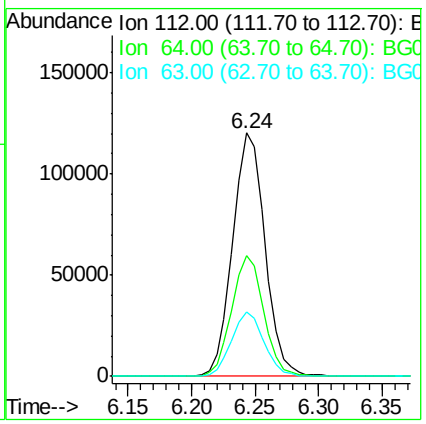


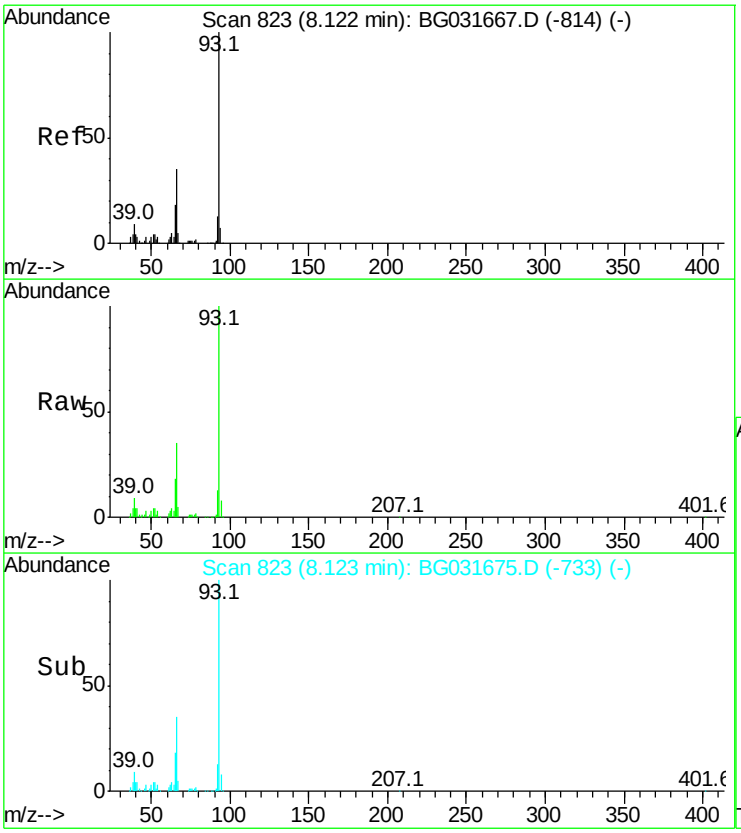
#5
2-Fluorophenol
Concen: 19.592 ng
RT: 6.24 min Scan# 503
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 212828

Ion	Ratio	Lower	Upper
112	100		
64	49.3	56.3	84.5#
63	26.7	30.1	45.1#

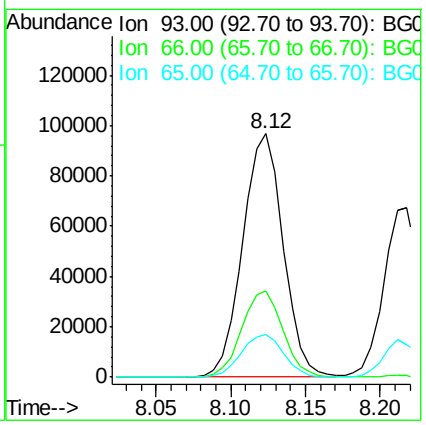


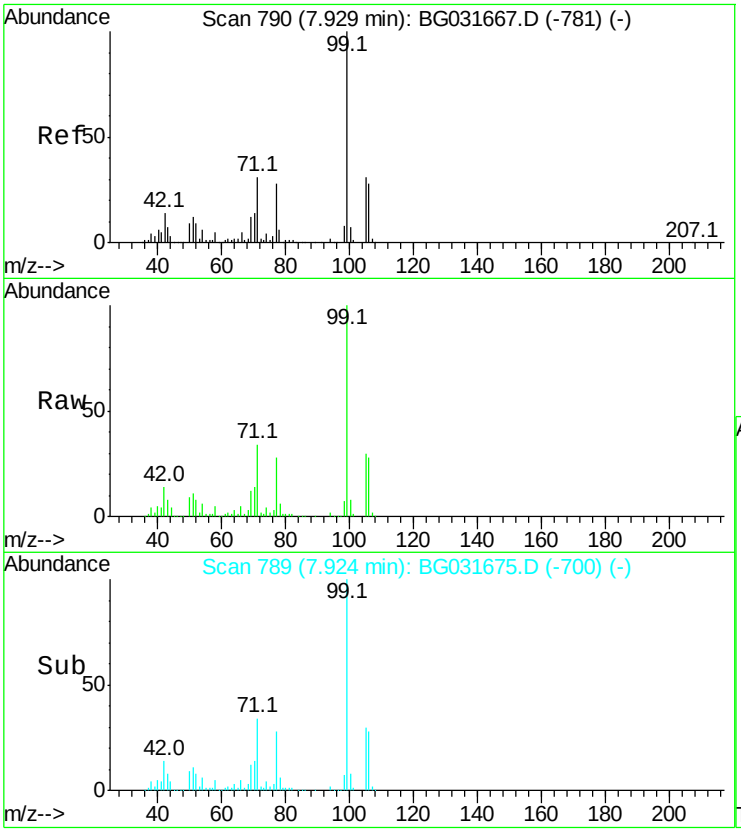


#6
Aniline
Concen: 9.993 ng
RT: 8.12 min Scan# 823
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion: 93 Resp: 181325

Ion	Ratio	Lower	Upper
93	100		
66	35.3	33.7	50.5
65	17.6	16.1	24.1



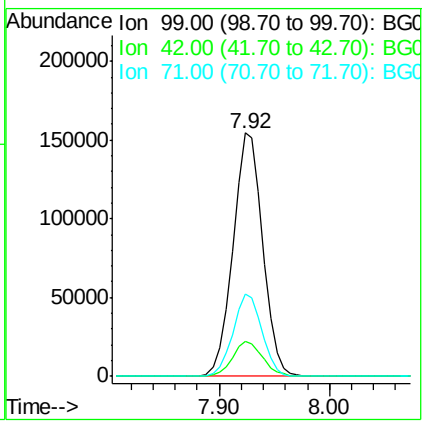


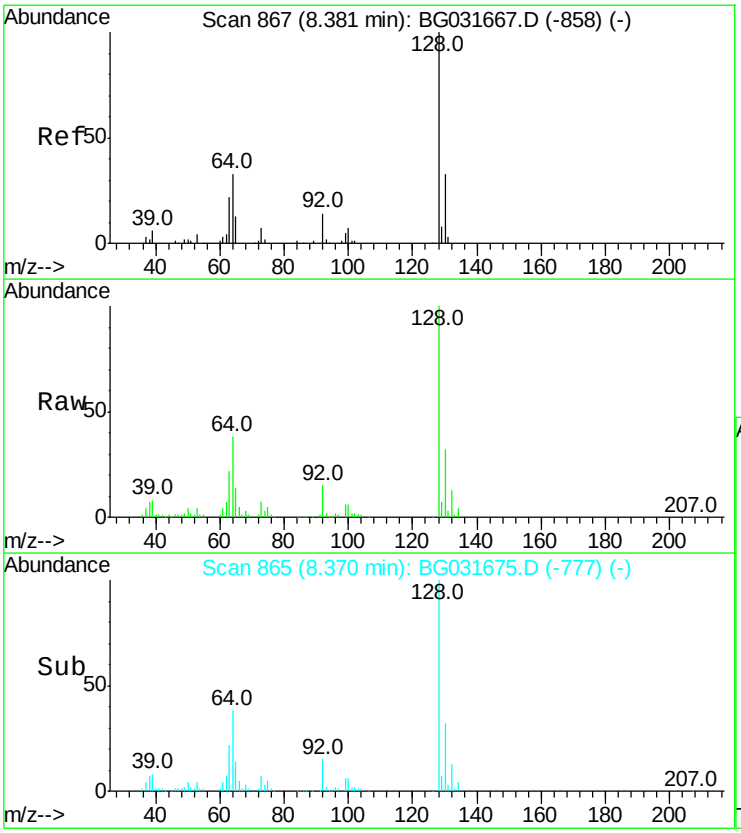
#7
Phenol-d6
Concen: 20.629 ng
RT: 7.92 min Scan# 789
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 290953

Ion	Ratio	Lower	Upper
99	100		
42	14.3	14.1	21.1
71	34.1	26.1	39.1

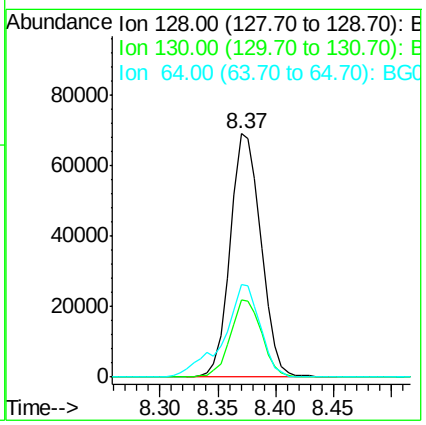


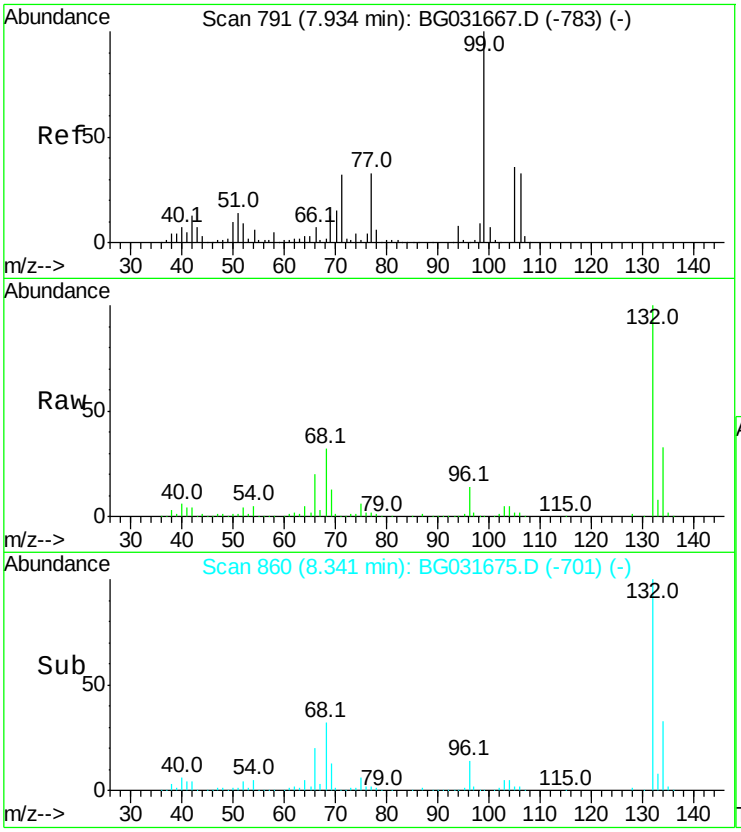


#8
2-Chlorophenol
Concen: 10.109 ng
RT: 8.37 min Scan# 865
Delta R.T. -0.01 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:128 Resp: 127379

Ion	Ratio	Lower	Upper
128	100		
130	31.5	14.0	54.0
64	37.8	37.7	77.7



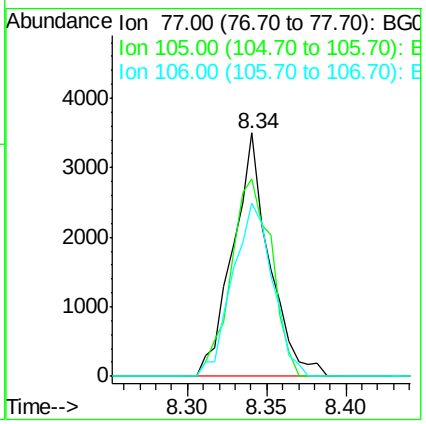


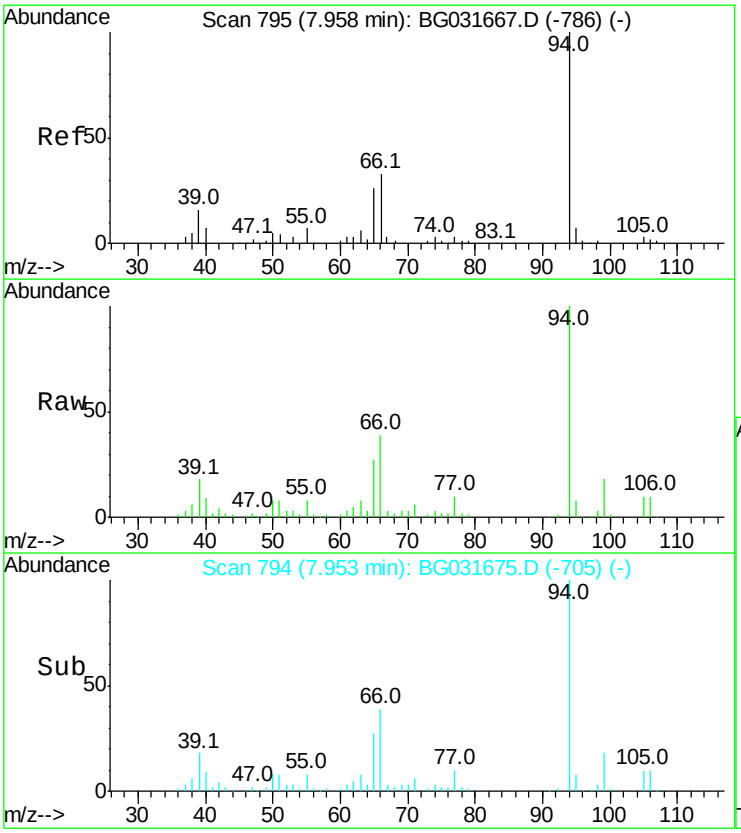
#9
Benzaldehyde
Concen: 0.653 ng
RT: 8.34 min Scan# 860
Delta R.T. 0.41 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 5542

Ion	Ratio	Lower	Upper
77	100		
105	81.3	71.3	111.3
106	71.4	64.2	104.2

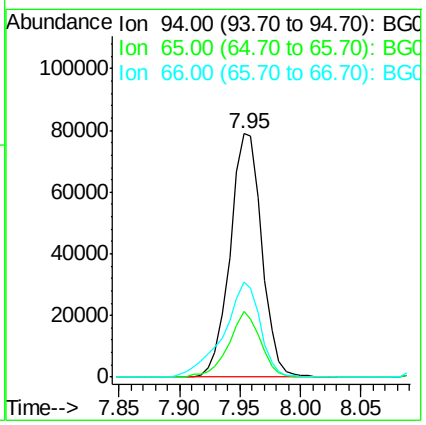


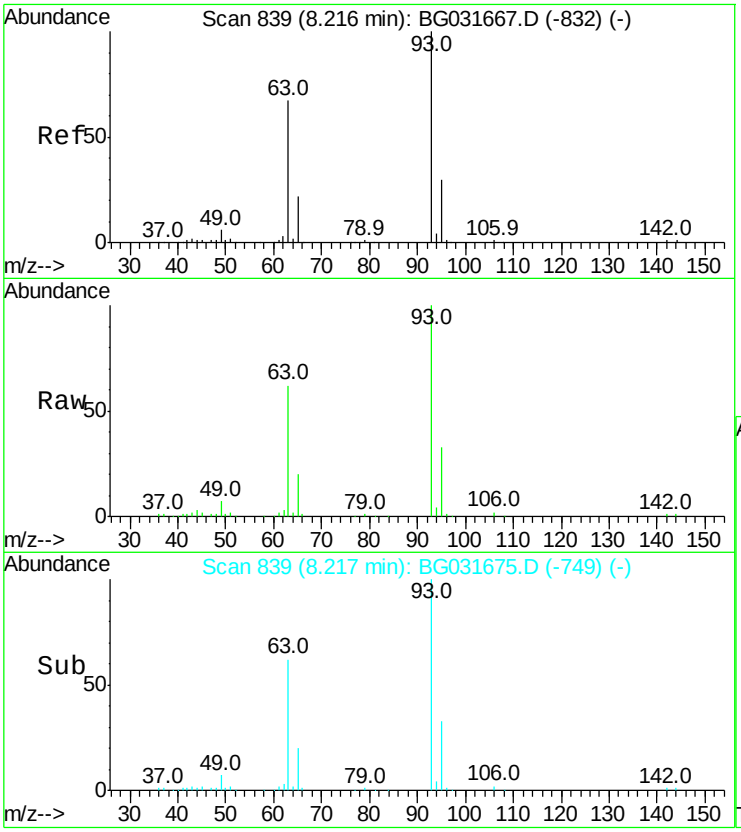


#10
Phenol
Concen: 10.098 ng
RT: 7.95 min Scan# 794
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion: 94 Resp: 143785

Ion	Ratio	Lower	Upper
94	100		
65	27.2	11.9	51.9
66	38.9	22.2	62.2



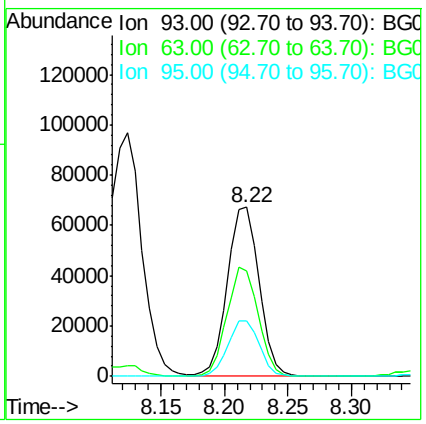


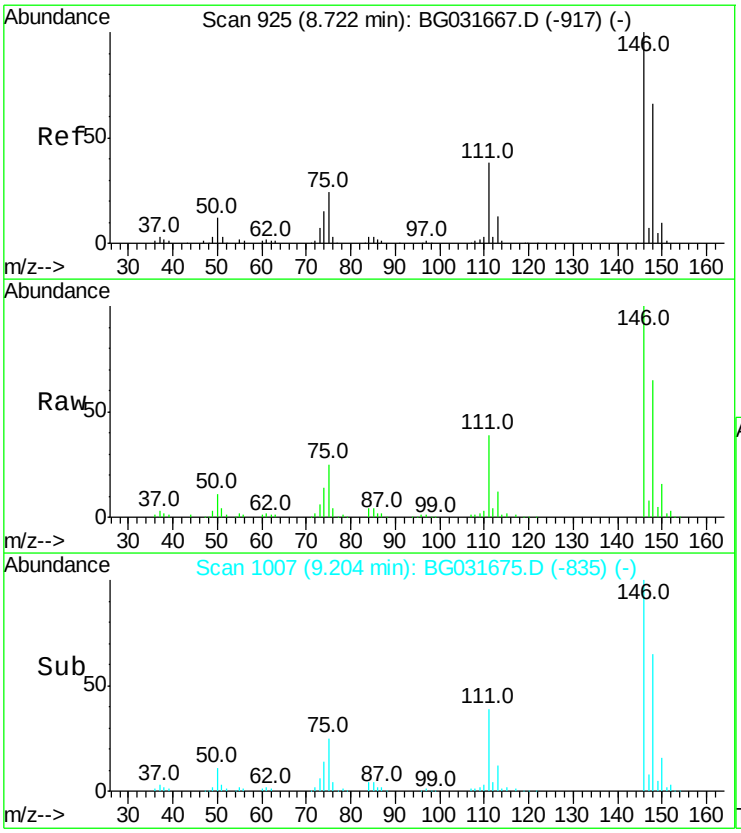
#11
bis(2-Chloroethyl)ether
Concen: 9.897 ng
RT: 8.22 min Scan# 839
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 117037

Ion	Ratio	Lower	Upper
93	100		
63	62.2	67.1	107.1#
95	32.5	11.5	51.5

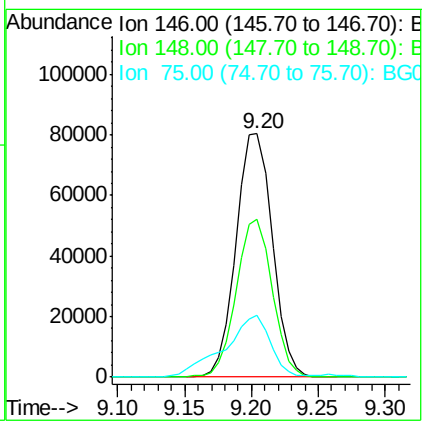


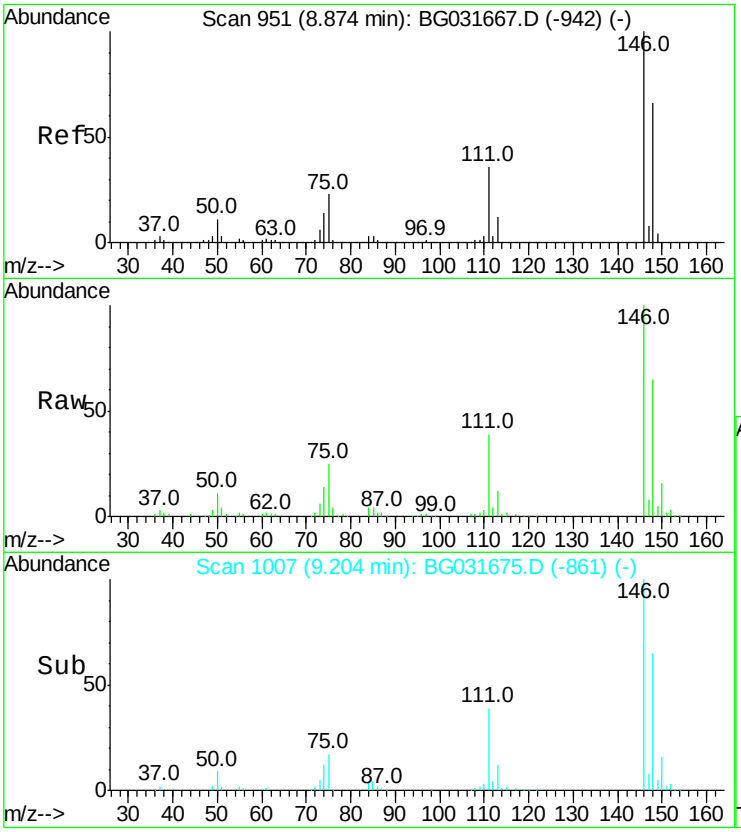


#12
1,3-Dichlorobenzene
Concen: 9.687 ng
RT: 9.20 min Scan# 1007
Delta R.T. 0.48 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:146 Resp: 151587

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.4	77.2
75	25.4	26.6	39.8#



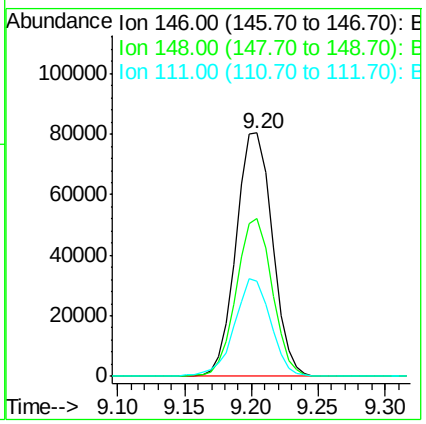


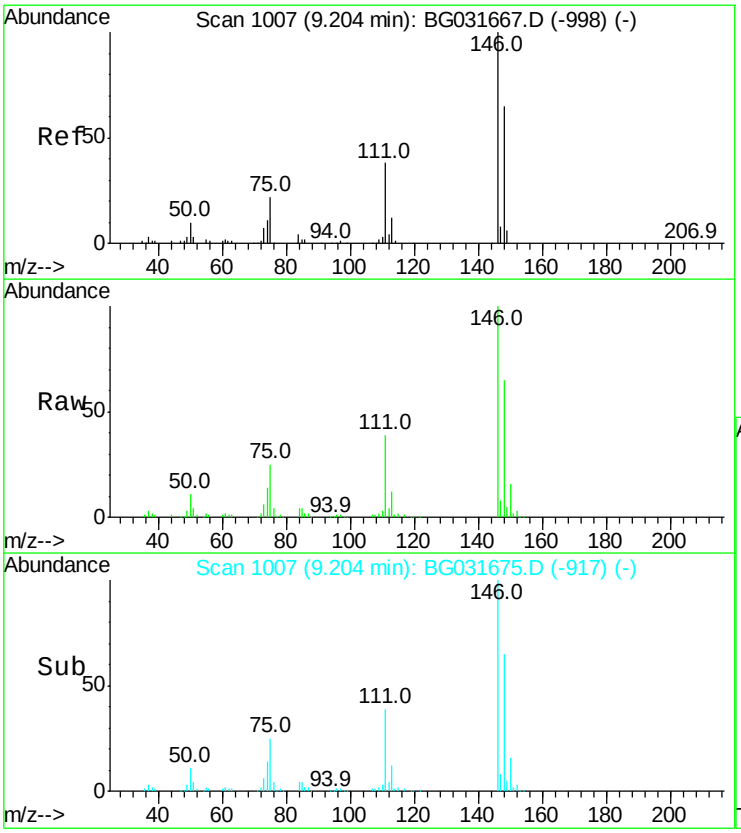
#13
1,4-Dichlorobenzene
Concen: 9.483 ng
RT: 9.20 min Scan# 1007
Delta R.T. 0.33 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 151587

Ion	Ratio	Lower	Upper
146	100		
148	65.0	53.7	80.5
111	39.0	35.2	52.8

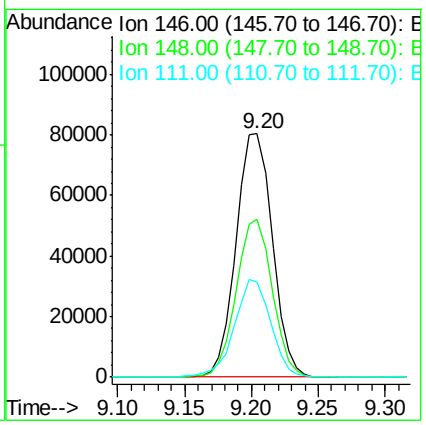


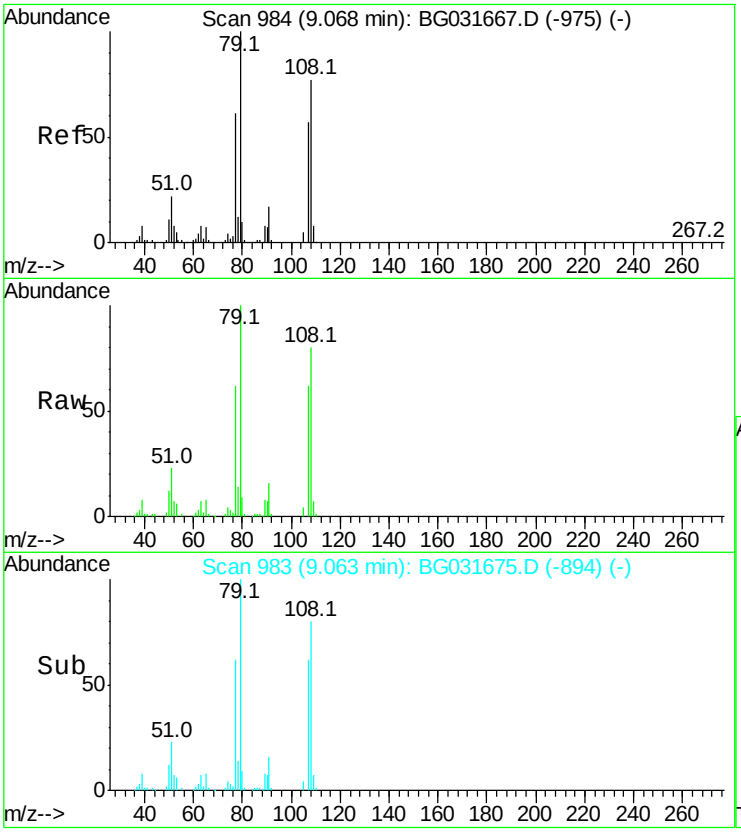


#14
1,2-Dichlorobenzene
Concen: 10.008 ng
RT: 9.20 min Scan# 1007
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:146 Resp: 151587

Ion	Ratio	Lower	Upper
146	100		
148	65.0	49.3	73.9
111	39.0	34.3	51.5



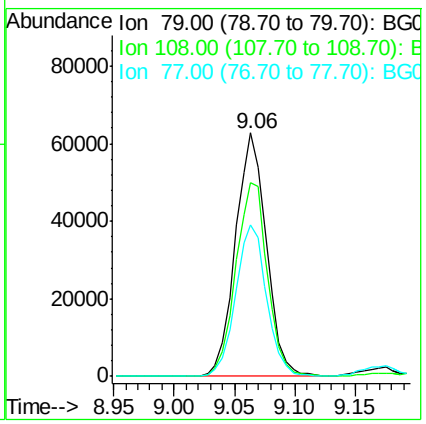


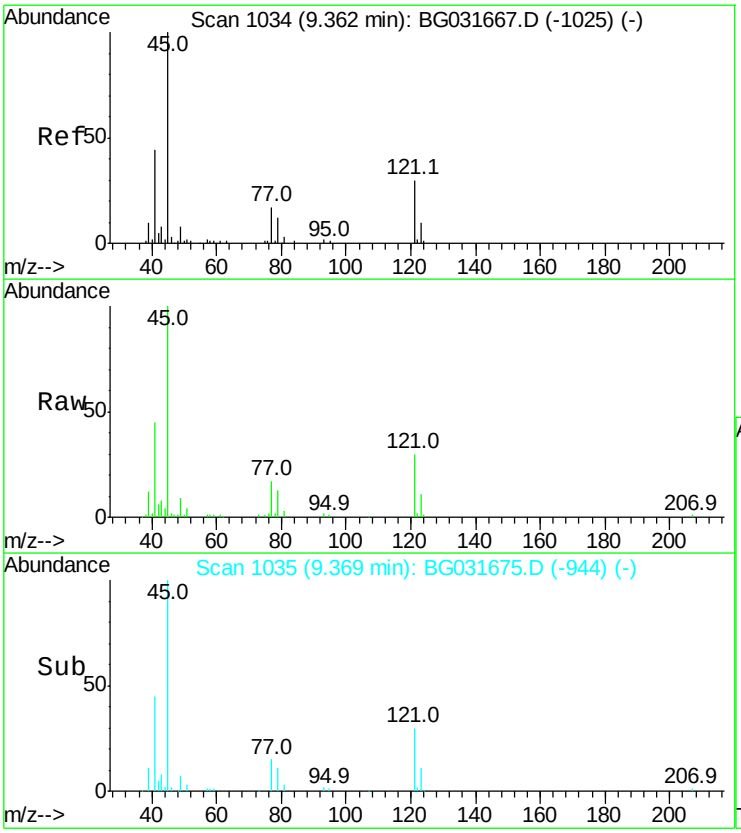
#15
Benzyl Alcohol
Concen: 10.594 ng
RT: 9.06 min Scan# 983
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 112161

Ion	Ratio	Lower	Upper
79	100		
108	79.6	57.2	85.8
77	61.9	46.1	69.1

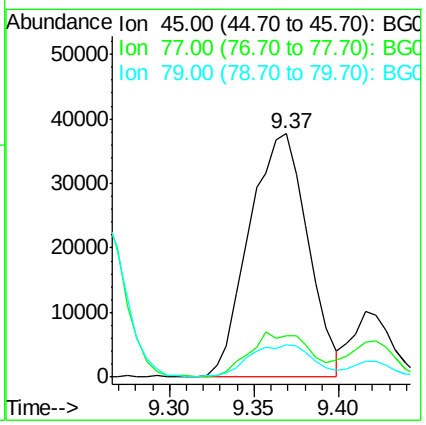


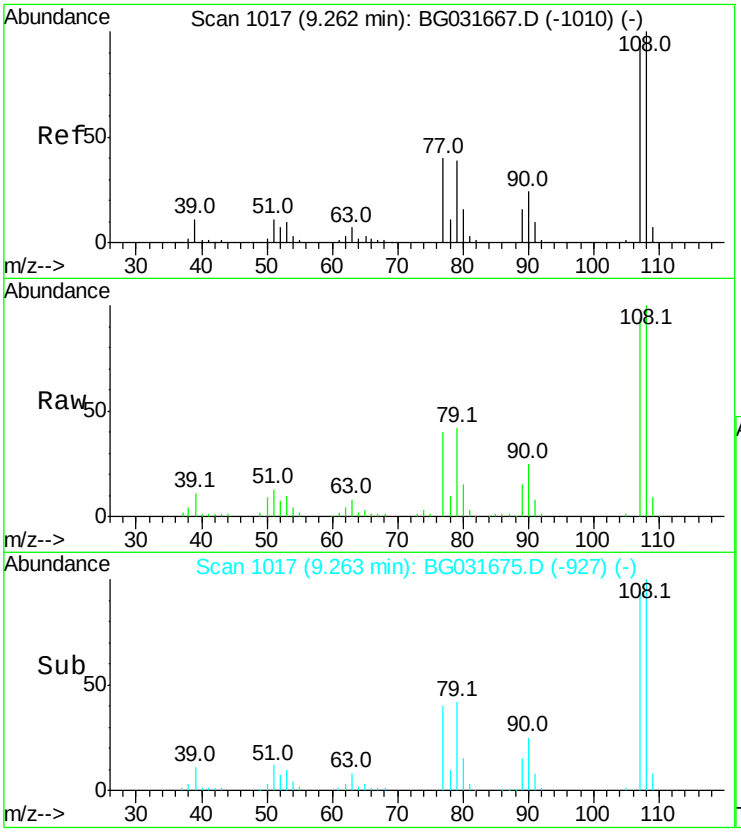


#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.425 ng
RT: 9.37 min Scan# 1035
Delta R.T. 0.01 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion: 45 Resp: 90761

Ion	Ratio	Lower	Upper
45	100		
77	16.9	0.0	30.2
79	13.1	0.0	27.9



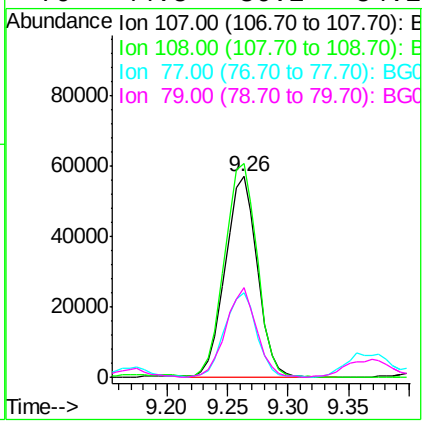


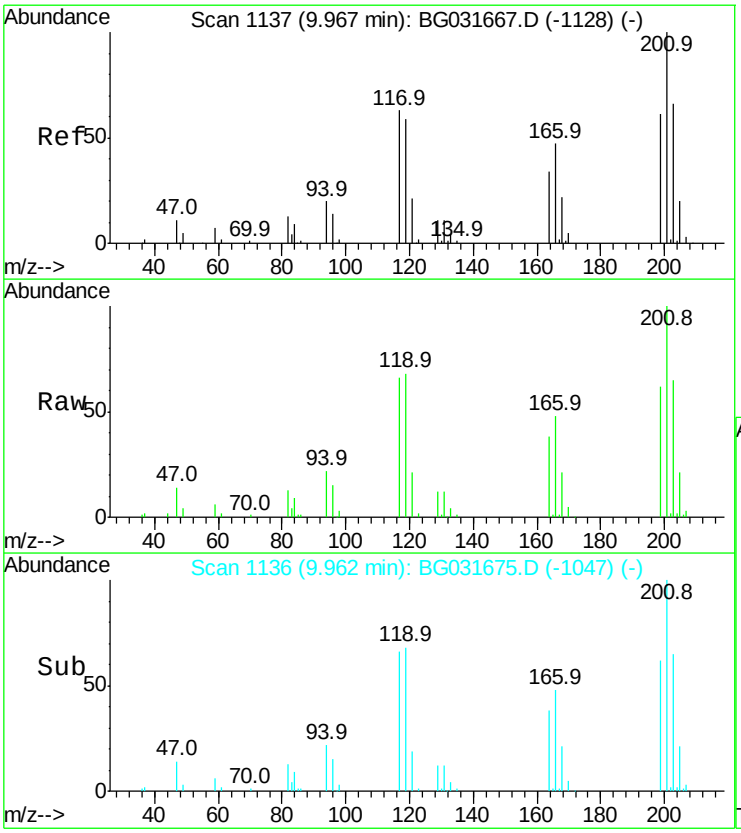
#17
2-Methylphenol
Concen: 10.354 ng
RT: 9.26 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 105495

Ion	Ratio	Lower	Upper
107	100		
108	106.5	83.9	125.9
77	42.4	37.2	55.8
79	44.5	36.2	54.2

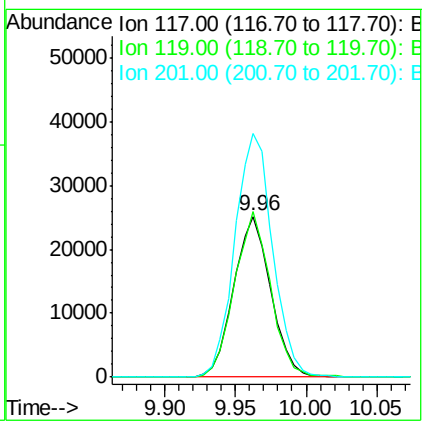


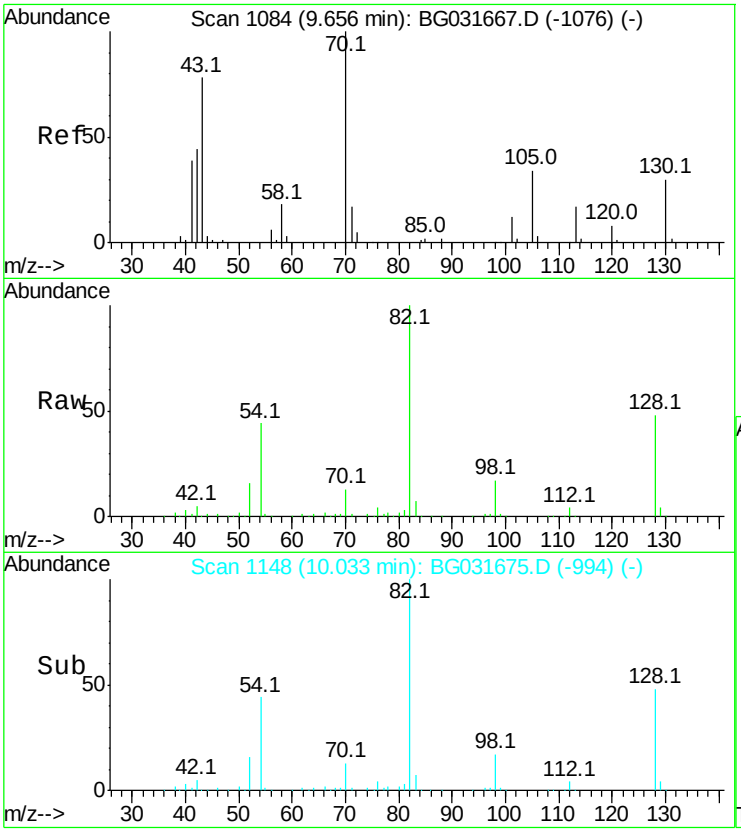


#18
Hexachloroethane
Concen: 9.523 ng
RT: 9.96 min Scan# 1136
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:117 Resp: 46105

Ion	Ratio	Lower	Upper
117	100		
119	103.3	76.7	115.1
201	151.7	95.7	143.5#



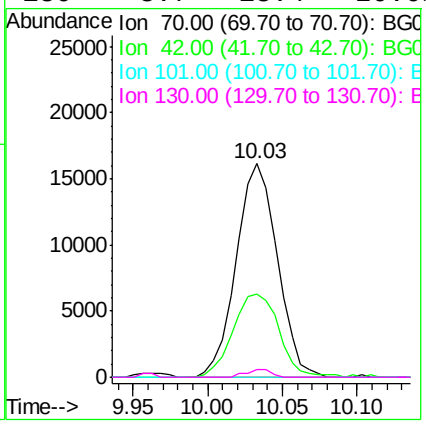


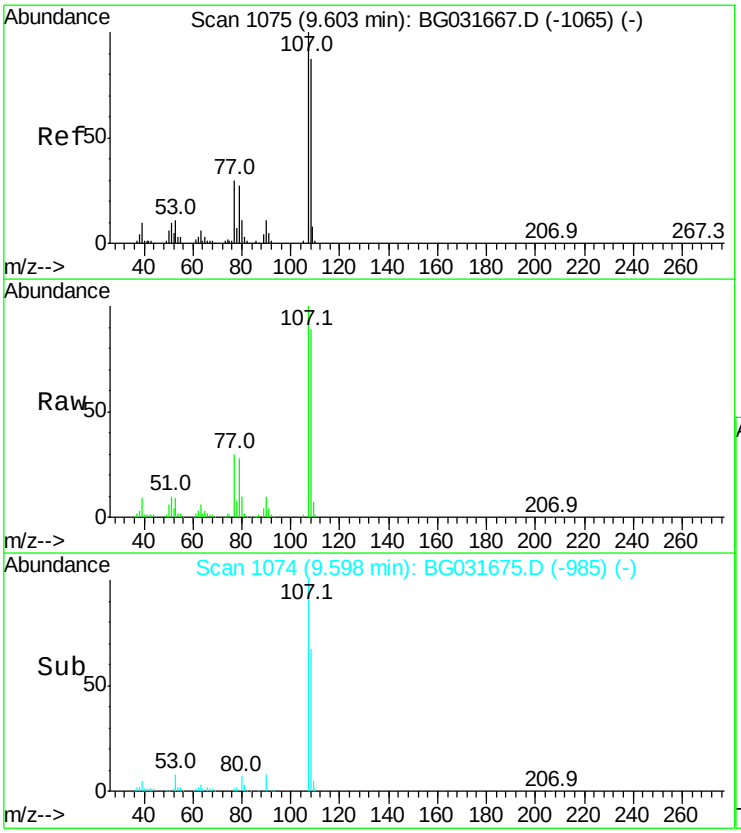
#19
n-Nitroso-di-n-propylamine
Concen: 3.200 ng
RT: 10.03 min Scan# 1148
Delta R.T. 0.38 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 30819

Ion	Ratio	Lower	Upper
70	100		
42	38.7	49.1	73.7#
101	0.0	8.5	12.7#
130	3.7	13.4	20.0#

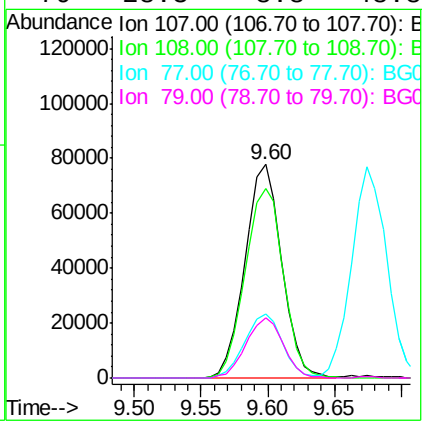


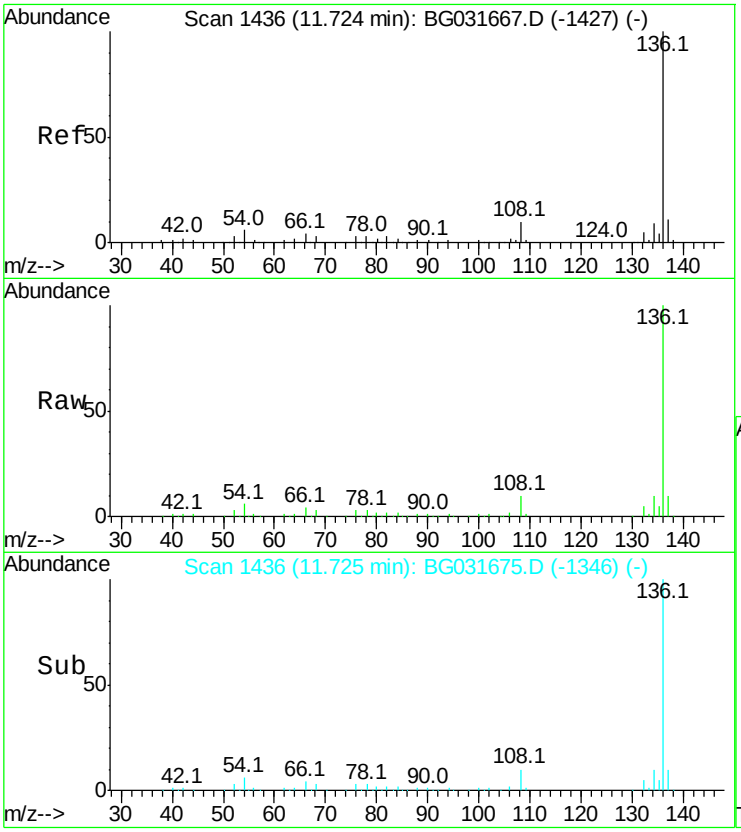


#20
3+4-Methylphenols
Concen: 10.223 ng
RT: 9.60 min Scan# 1074
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:107 Resp: 148028

Ion	Ratio	Lower	Upper
107	100		
108	88.7	61.6	101.6
77	30.3	13.9	53.9
79	28.3	8.8	48.8



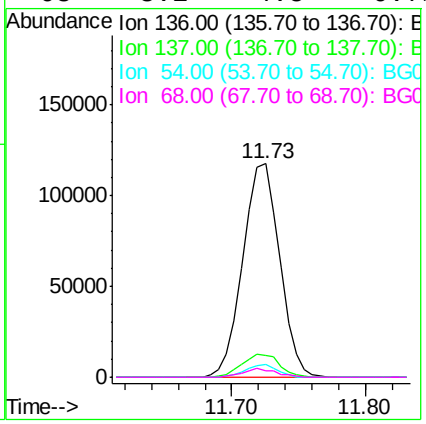


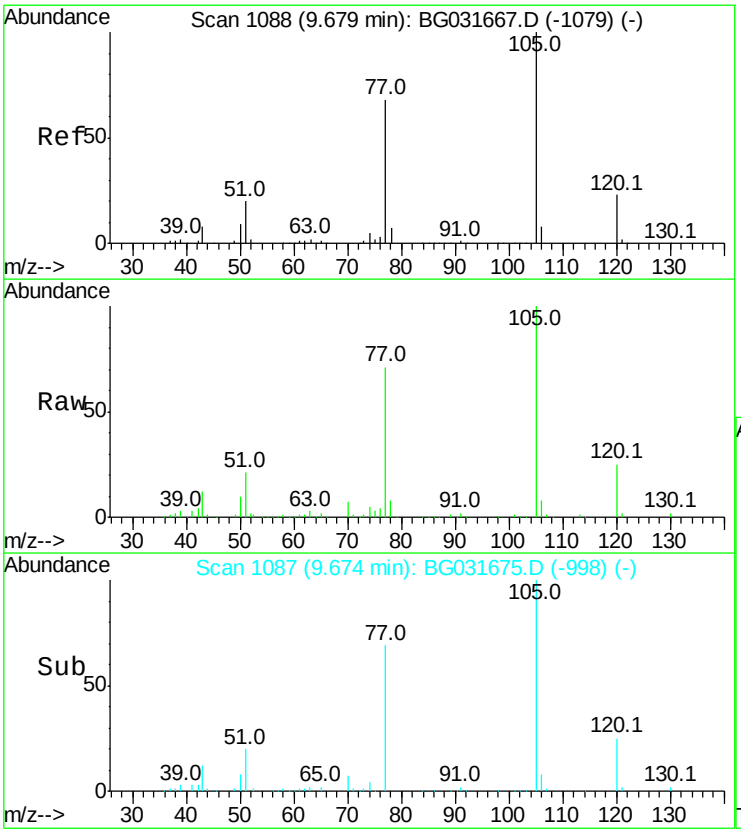
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.73 min Scan# 1436
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 223673

Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.2	13.8
54	6.1	10.3	15.5#
68	3.2	4.5	6.7#

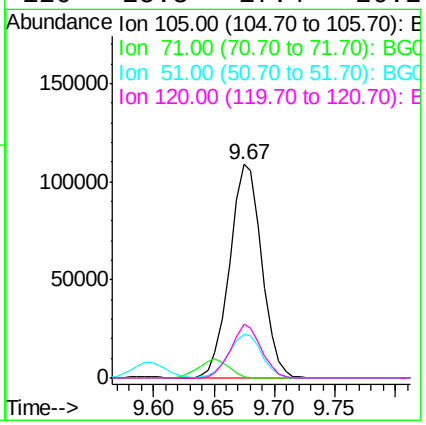


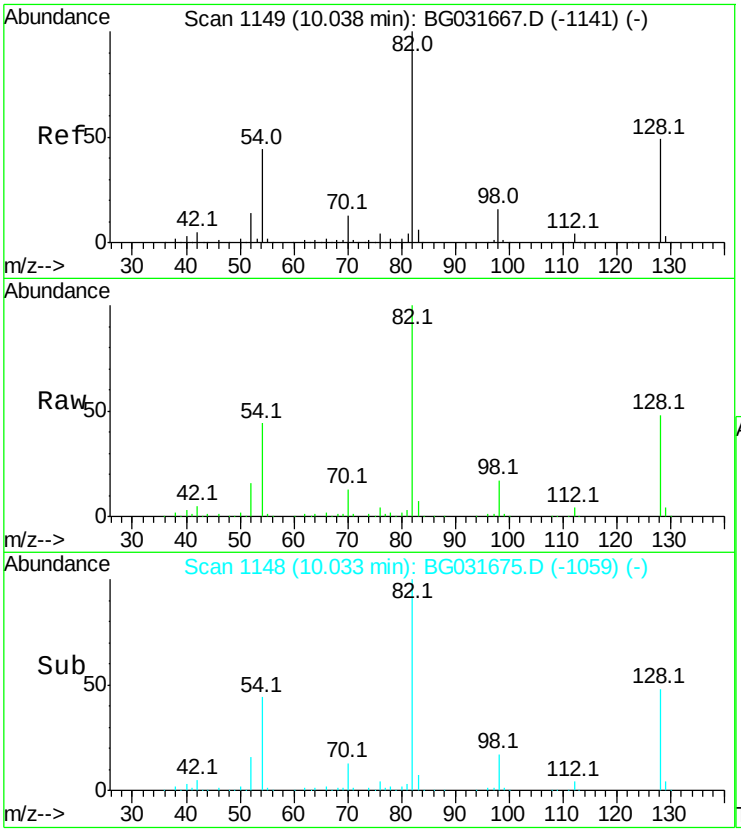


#22
Acetophenone
Concen: 38.651 ng
RT: 9.67 min Scan# 1087
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:105 Resp: 200852

Ion	Ratio	Lower	Upper
105	100		
71	0.9	3.0	4.4#
51	20.5	26.1	39.1#
120	25.3	17.4	26.2



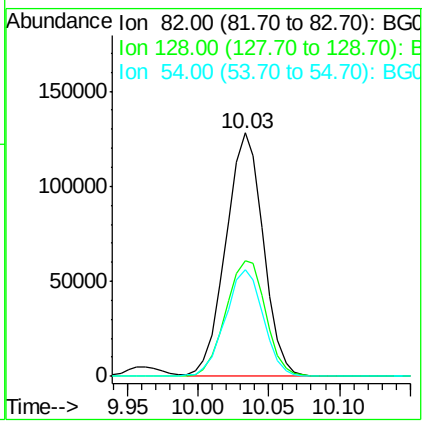


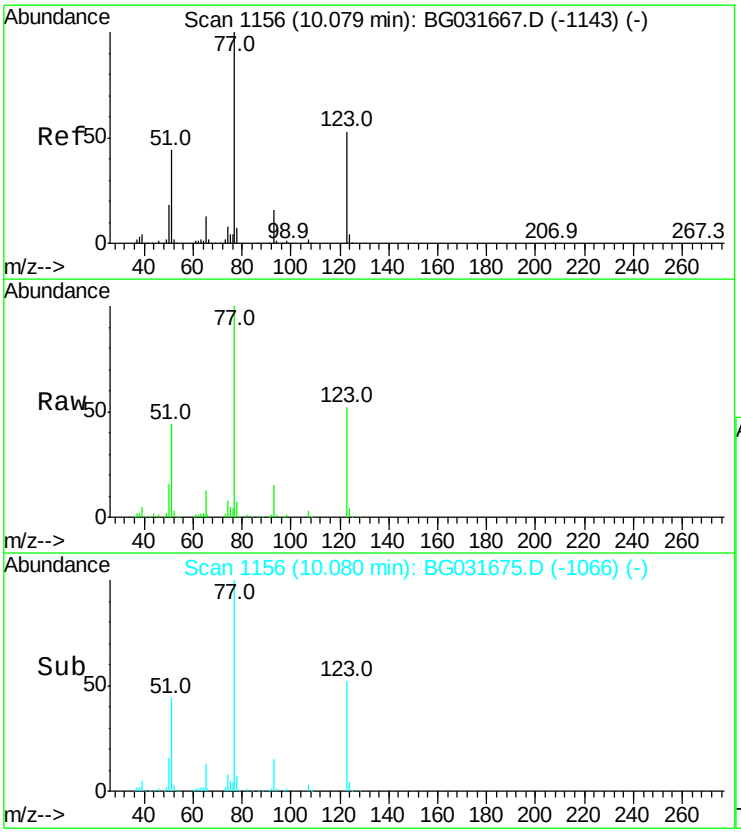
#23
Nitrobenzene-d5
Concen: 79.699 ng
RT: 10.03 min Scan# 1148
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 236075

Ion	Ratio	Lower	Upper
82	100		
128	47.6	29.7	44.5#
54	44.0	43.1	64.7

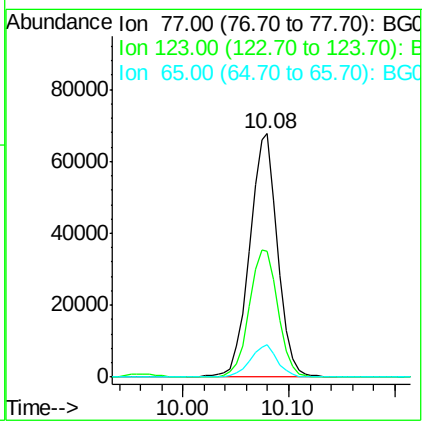


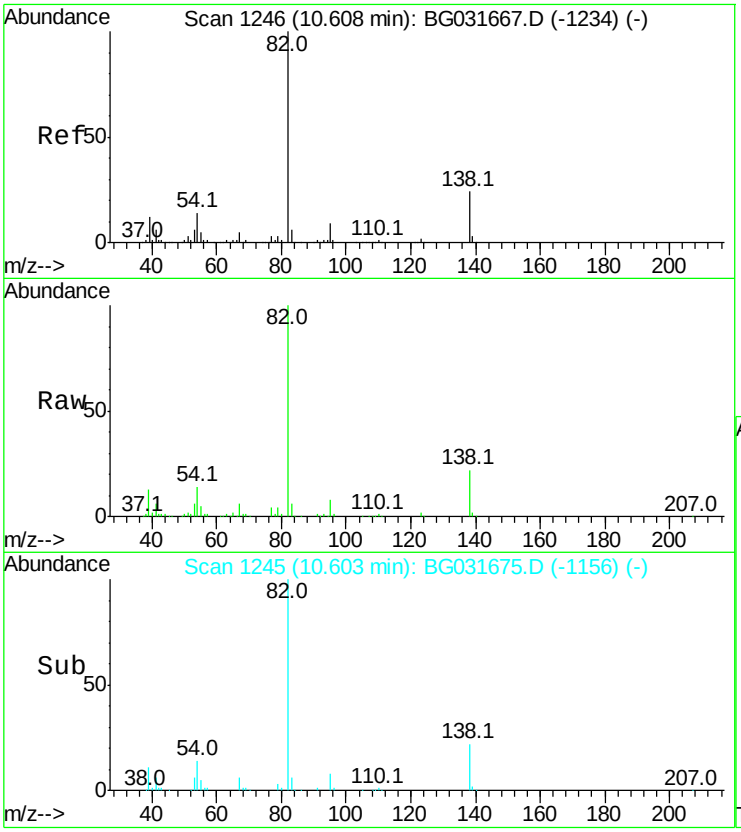


#24
Nitrobenzene
Concen: 40.728 ng
RT: 10.08 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion: 77 Resp: 124336

Ion	Ratio	Lower	Upper
77	100		
123	51.6	33.0	49.6#
65	13.3	13.0	19.6



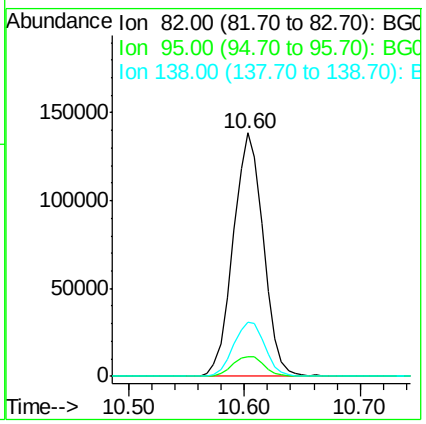


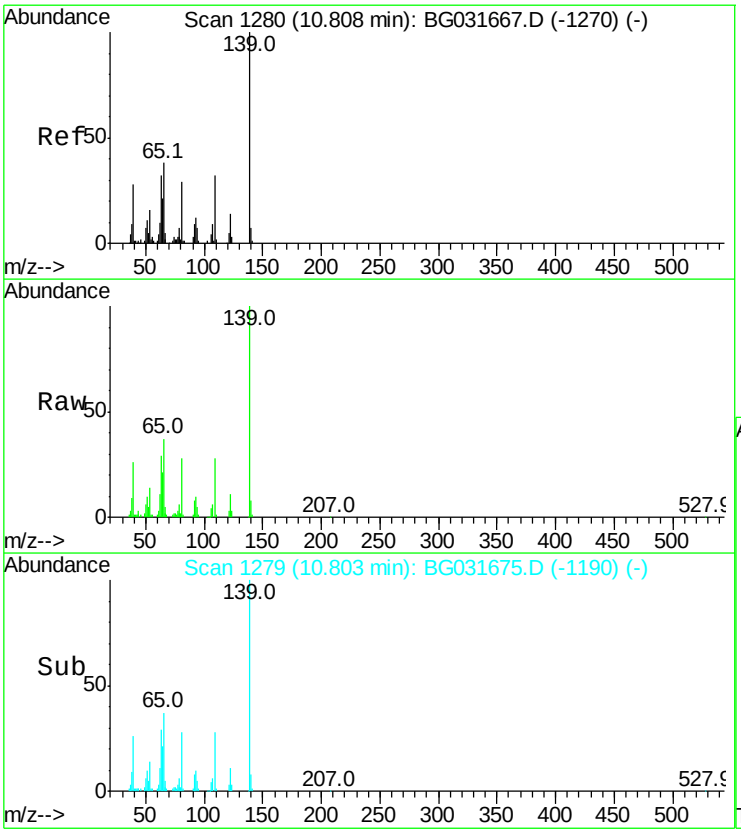
#25
Isophorone
Concen: 39.229 ng
RT: 10.60 min Scan# 1245
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 250142

Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.2	9.2
138	22.4	12.1	18.1#

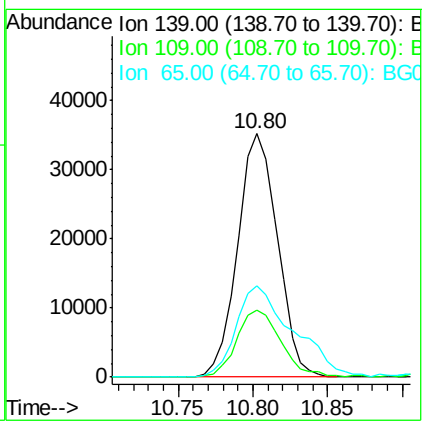


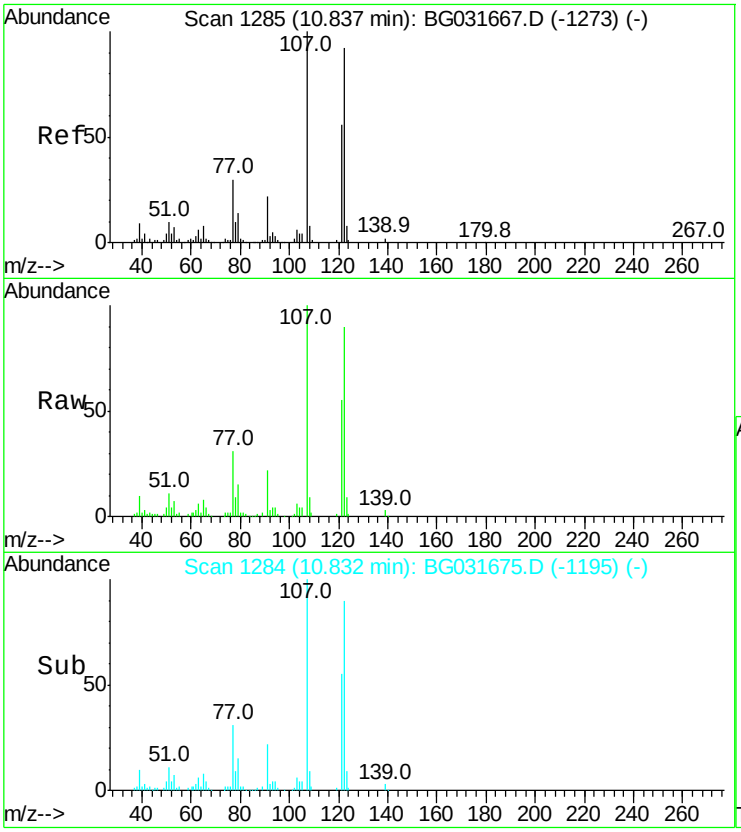


#26
2-Nitrophenol
Concen: 40.590 ng
RT: 10.80 min Scan# 1279
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:139 Resp: 64970

Ion	Ratio	Lower	Upper
139	100		
109	27.6	24.2	36.2
65	37.3	47.4	71.0#



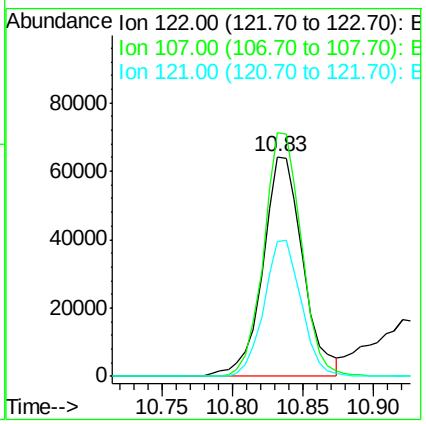


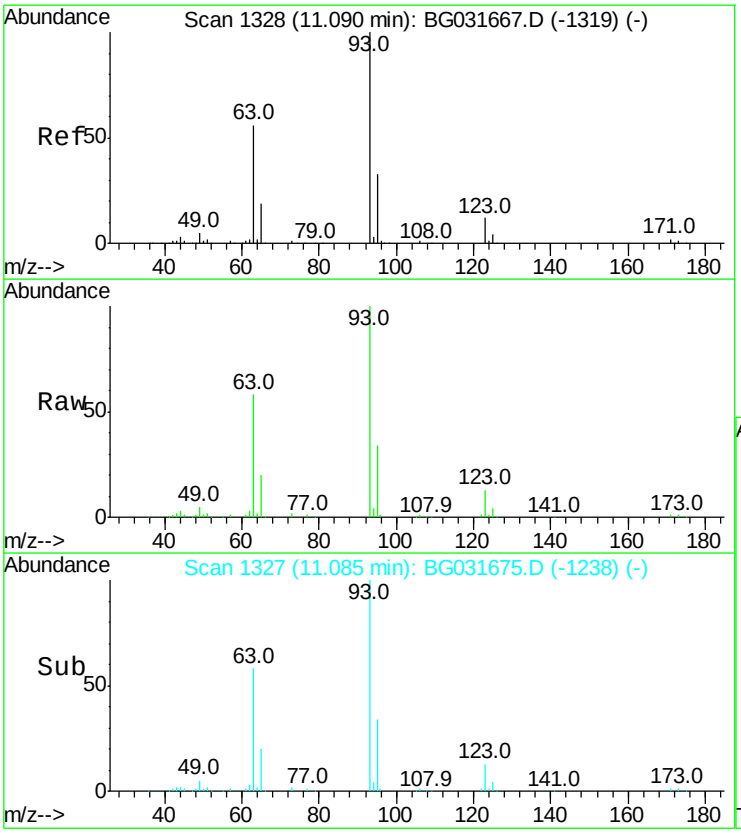
#27
2,4-Dimethylphenol
Concen: 37.791 ng
RT: 10.83 min Scan# 1284
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 127287

Ion	Ratio	Lower	Upper
122	100		
107	110.9	100.2	150.2
121	61.4	44.4	66.6

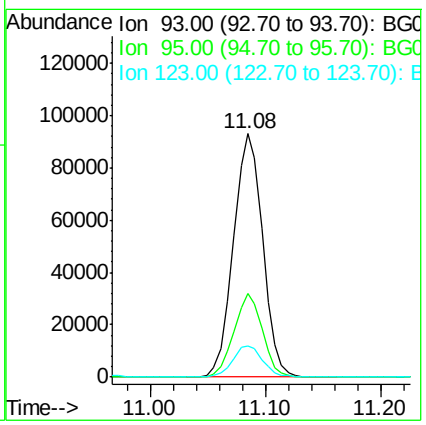


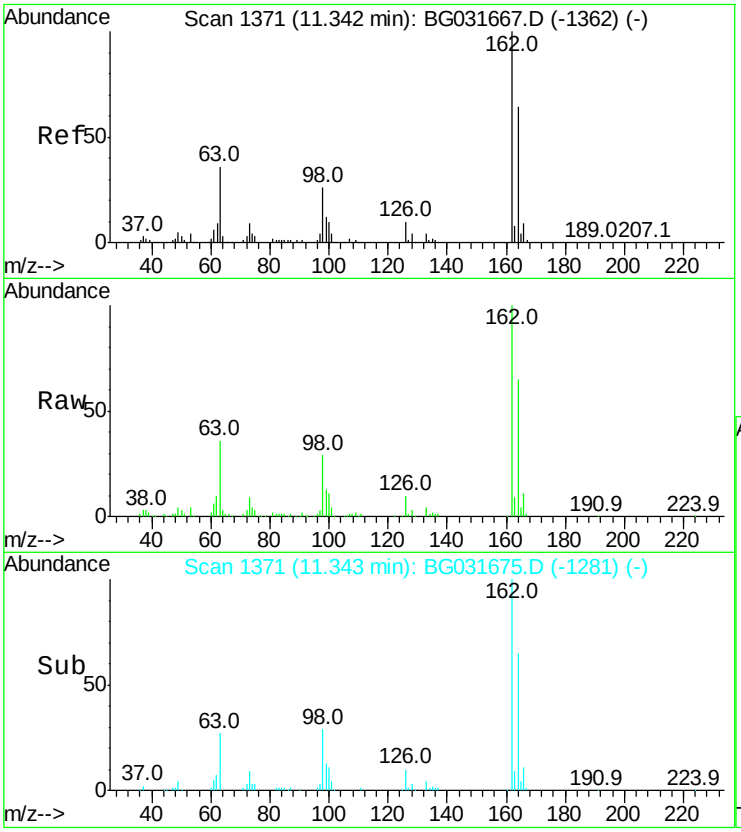


#28
bis(2-Chloroethoxy)methane
Concen: 38.038 ng
RT: 11.08 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion: 93 Resp: 162747

Ion	Ratio	Lower	Upper
93	100		
95	34.4	24.3	36.5
123	13.0	8.4	12.6#



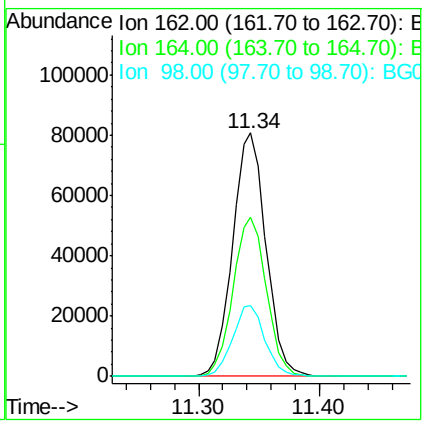


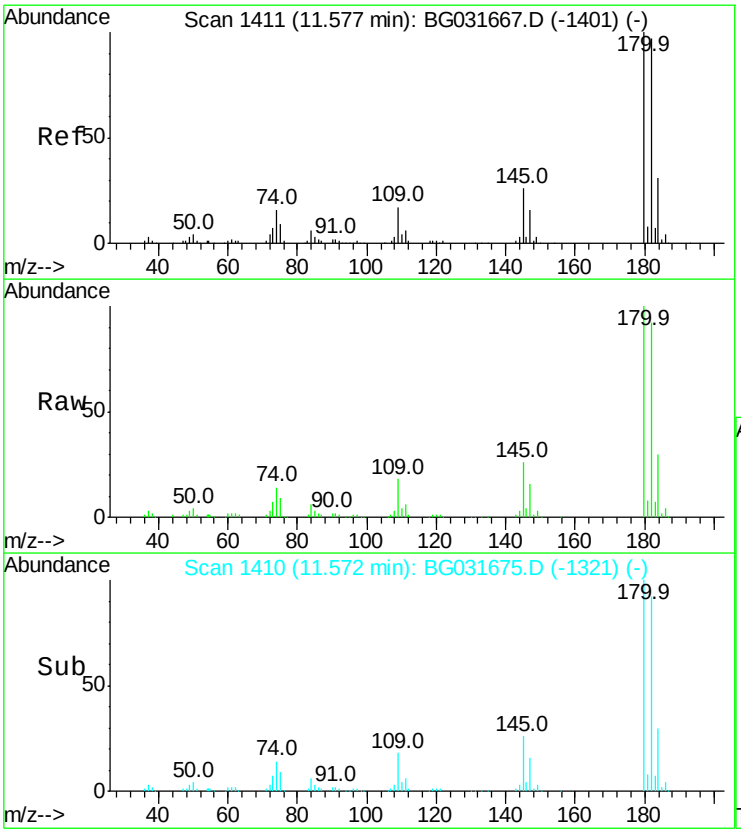
#29
2,4-Dichlorophenol
Concen: 39.114 ng
RT: 11.34 min Scan# 1371
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 154663

Ion	Ratio	Lower	Upper
162	100		
164	65.3	48.0	88.0
98	29.3	21.1	61.1

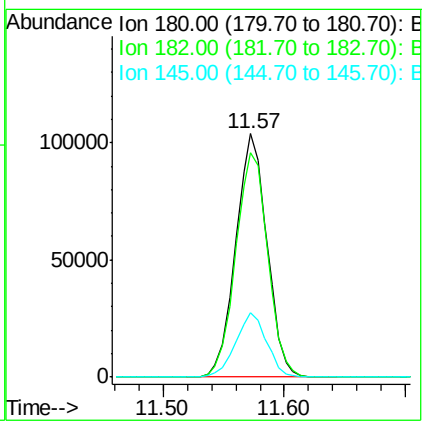


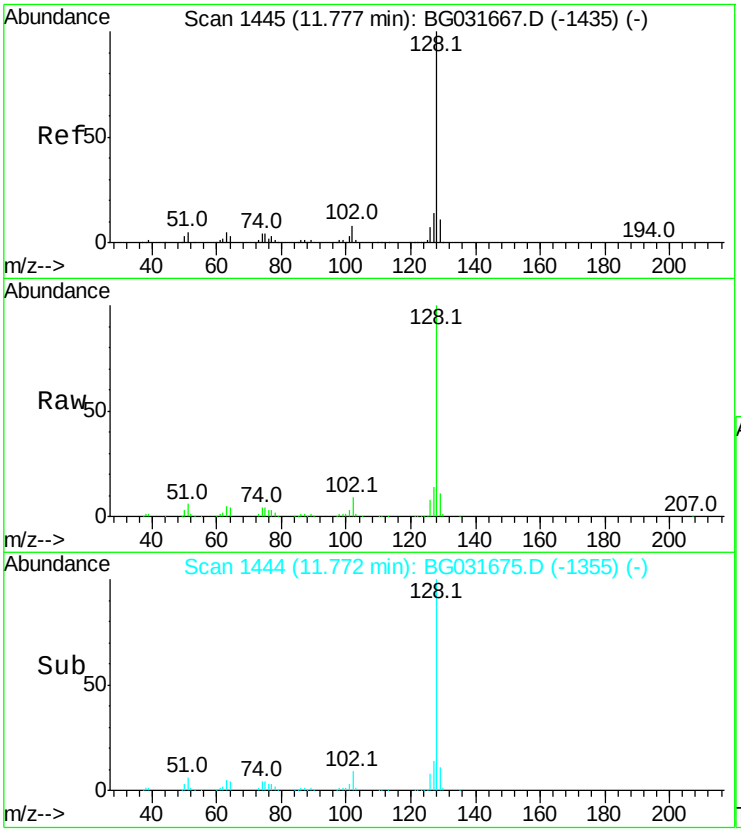


#30
1,2,4-Trichlorobenzene
Concen: 38.714 ng
RT: 11.57 min Scan# 1410
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:180 Resp: 186912

Ion	Ratio	Lower	Upper
180	100		
182	92.3	77.5	116.3
145	26.4	23.4	35.2



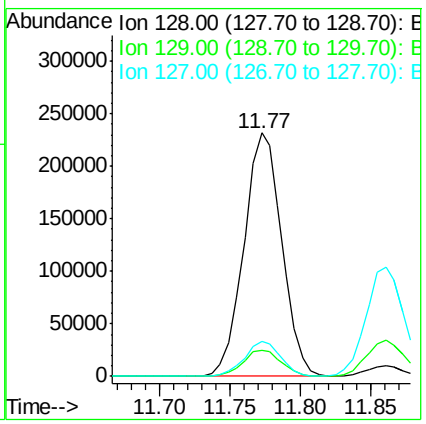


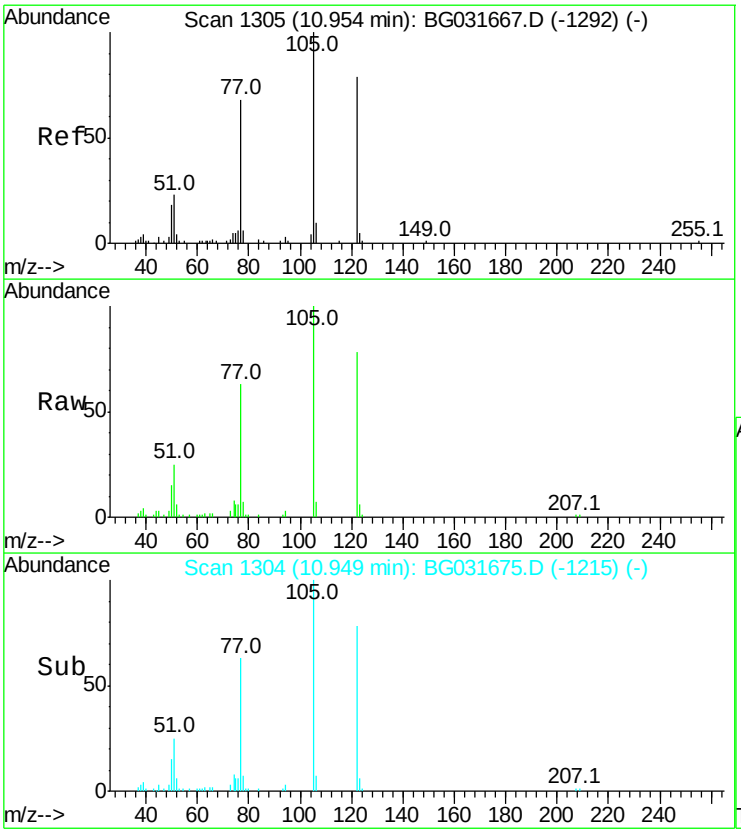
#31
Naphthalene
Concen: 38.624 ng
RT: 11.77 min Scan# 1444
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 435992

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	12.8
127	14.5	11.6	17.4

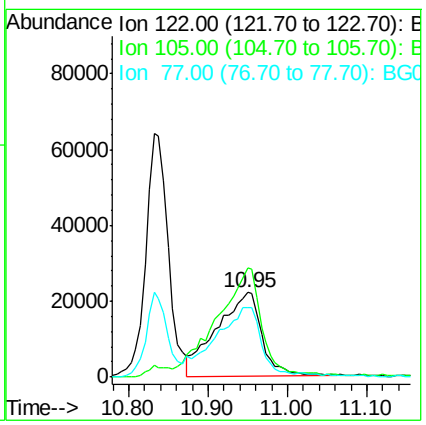


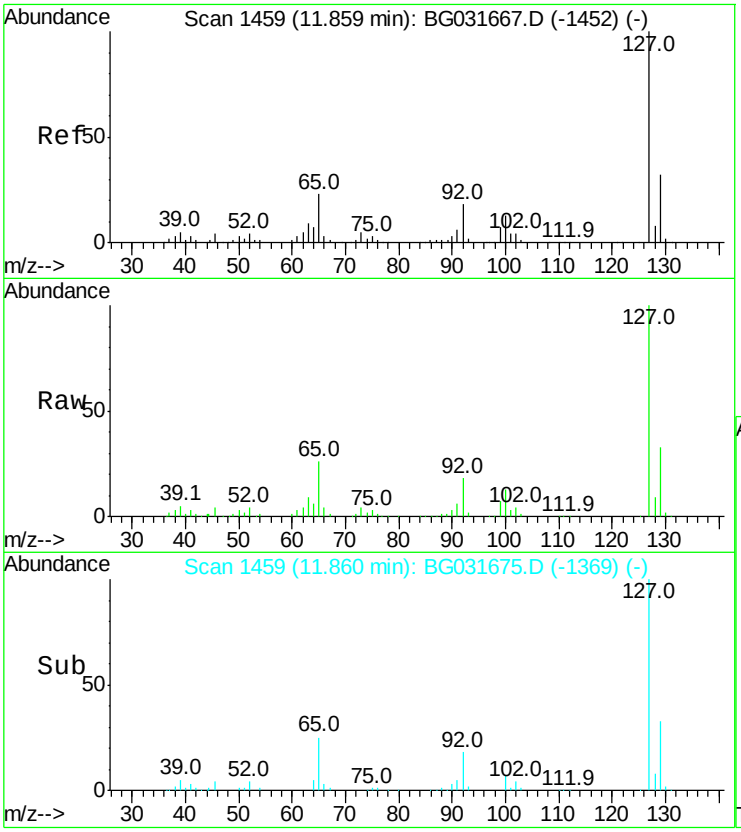


#32
Benzoic acid
Concen: 38.929 ng
RT: 10.95 min Scan# 1304
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:122 Resp: 86040

Ion	Ratio	Lower	Upper
122	100		
105	128.7	123.5	163.5
77	81.5	85.7	125.7#



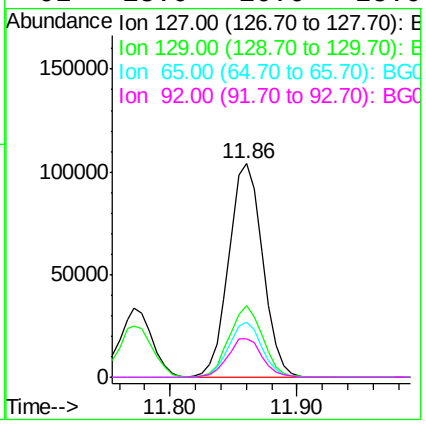


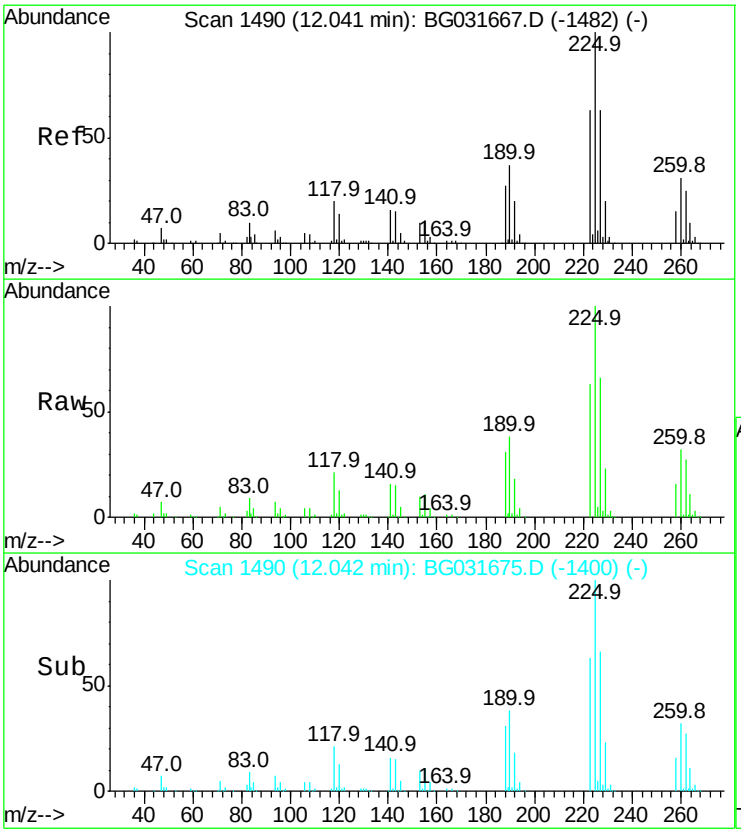
#33
4-Chloroaniline
Concen: 38.286 ng
RT: 11.86 min Scan# 1459
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 192412

Ion	Ratio	Lower	Upper
127	100		
129	33.4	24.0	36.0
65	25.6	27.0	40.4#
92	18.0	16.6	25.0

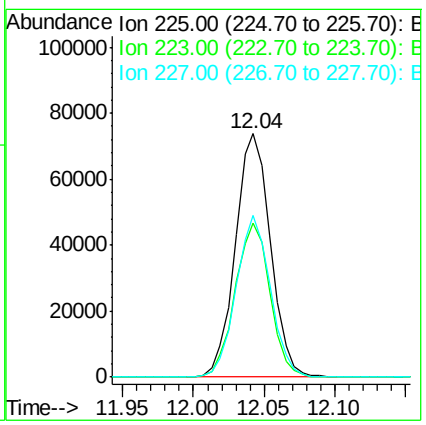


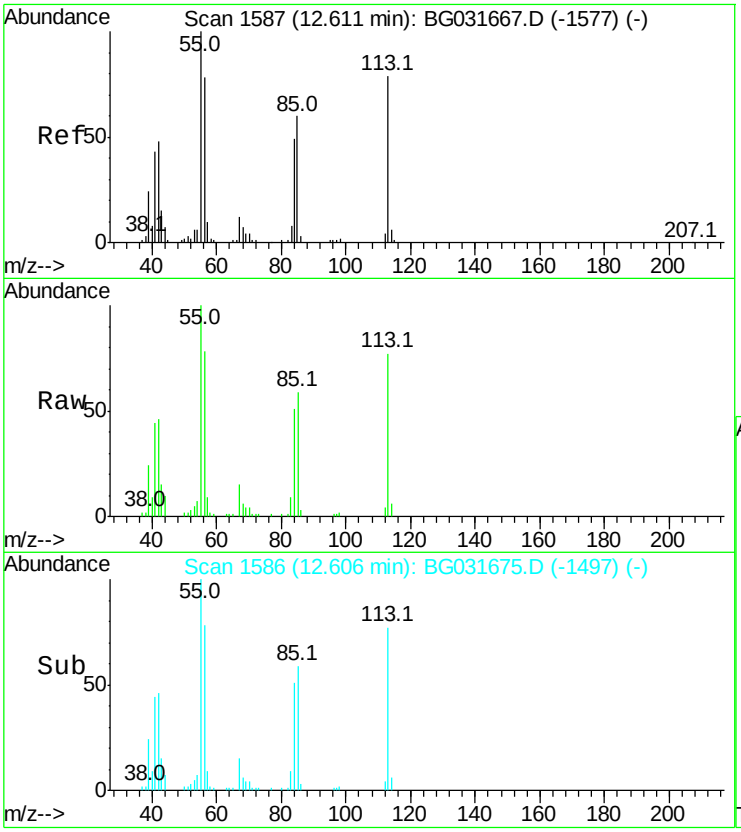


#34
Hexachlorobutadiene
Concen: 38.642 ng
RT: 12.04 min Scan# 1490
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:225 Resp: 128082

Ion	Ratio	Lower	Upper
225	100		
223	63.1	49.7	74.5
227	66.2	48.1	72.1



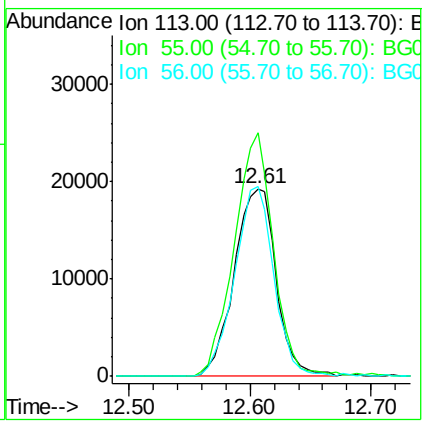


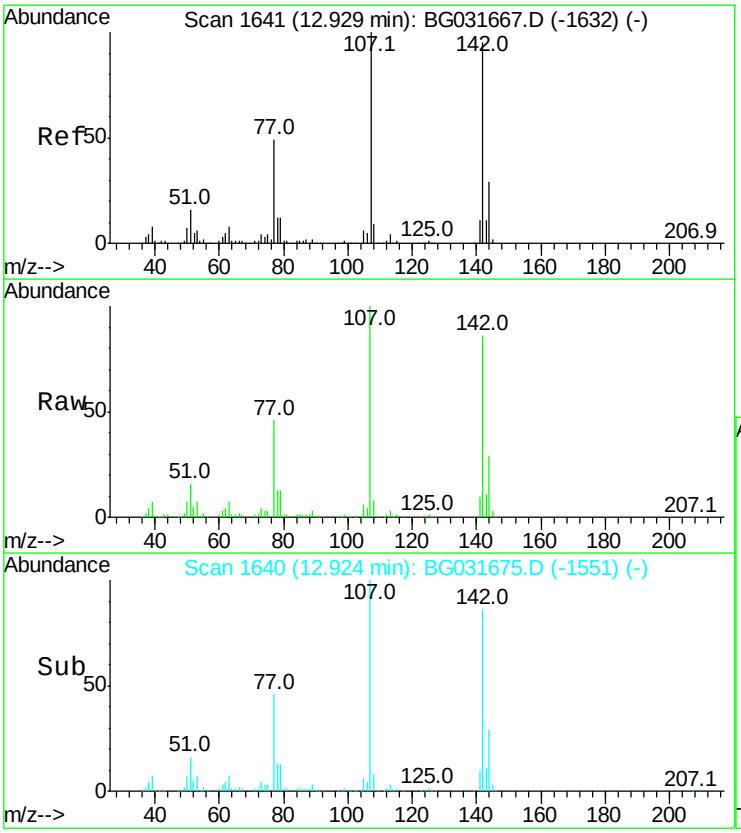
#35
Caprolactam
Concen: 38.779 ng
RT: 12.61 min Scan# 1586
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 46480

Ion	Ratio	Lower	Upper
113	100		
55	129.7	186.9	226.9#
56	101.4	130.9	170.9#

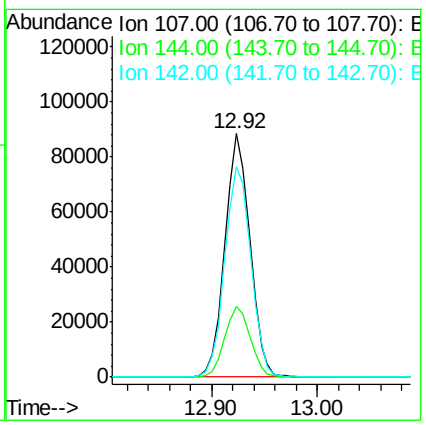


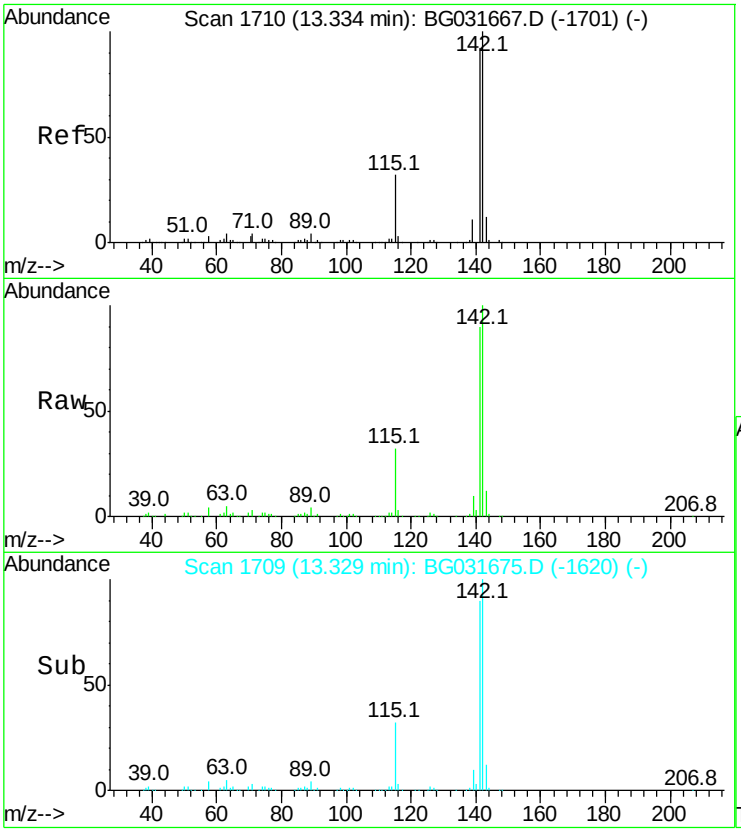


#36
4-Chloro-3-methylphenol
Concen: 39.733 ng
RT: 12.92 min Scan# 1640
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:107 Resp: 145101

Ion	Ratio	Lower	Upper
107	100		
144	29.2	18.2	27.4#
142	86.2	59.0	88.4



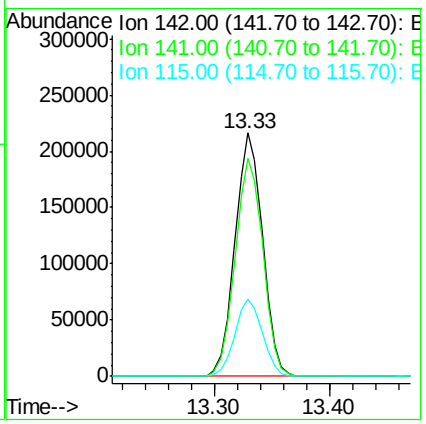


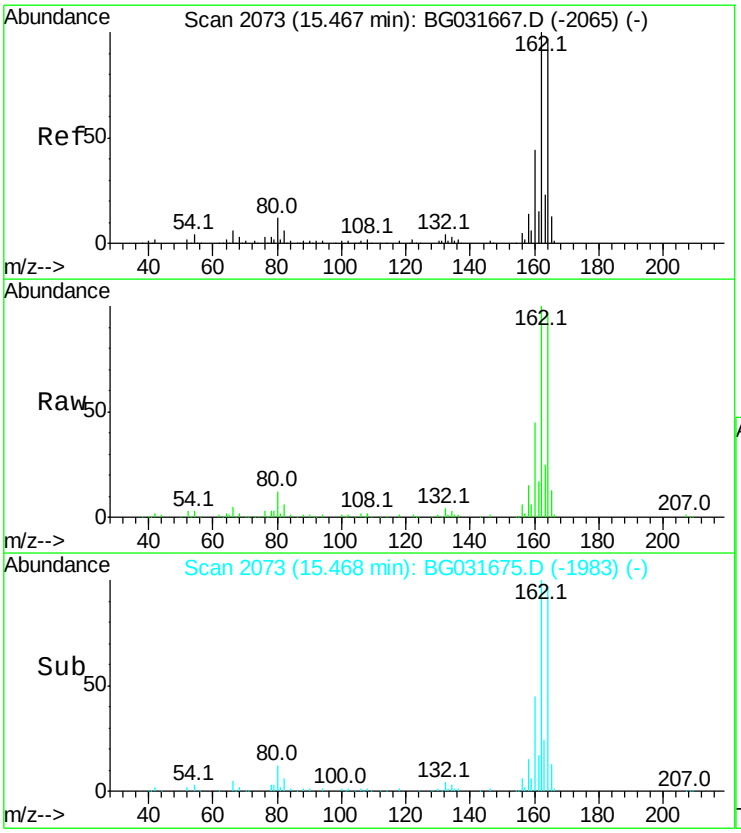
#37
2-Methylnaphthalene
Concen: 39.101 ng
RT: 13.33 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 357810

Ion	Ratio	Lower	Upper
142	100		
141	89.6	67.1	100.7
115	31.5	30.7	46.1

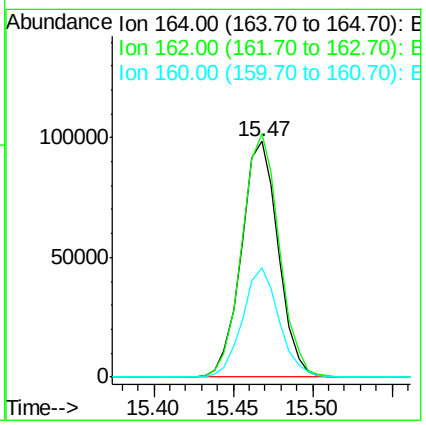


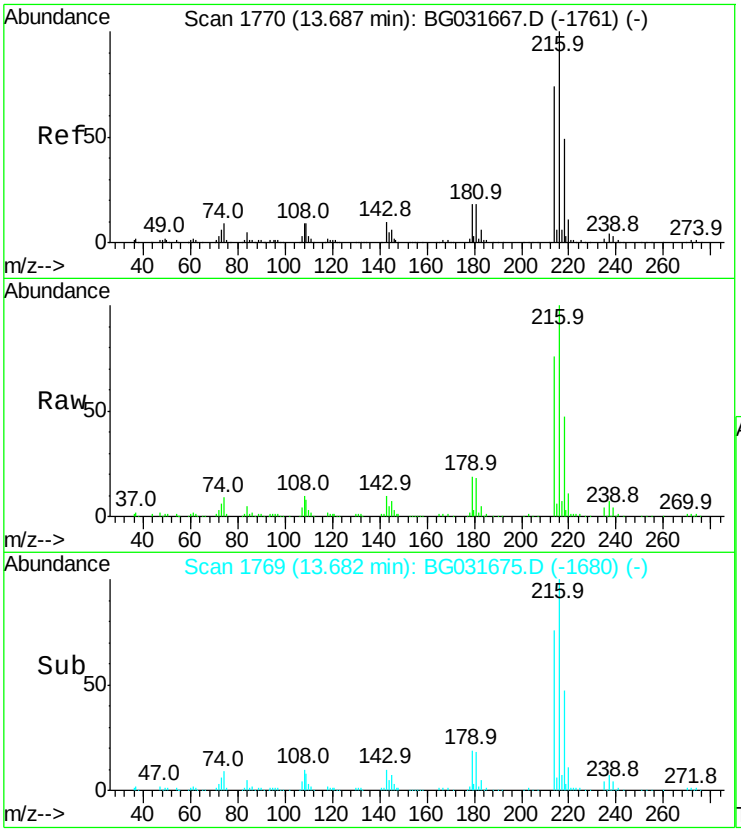


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.47 min Scan# 2073
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:164 Resp: 158662

Ion	Ratio	Lower	Upper
164	100		
162	103.4	78.8	118.2
160	46.2	35.4	53.0



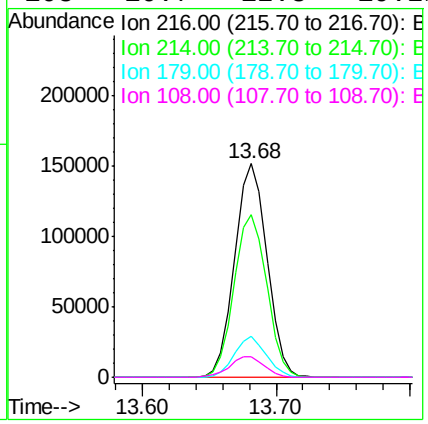


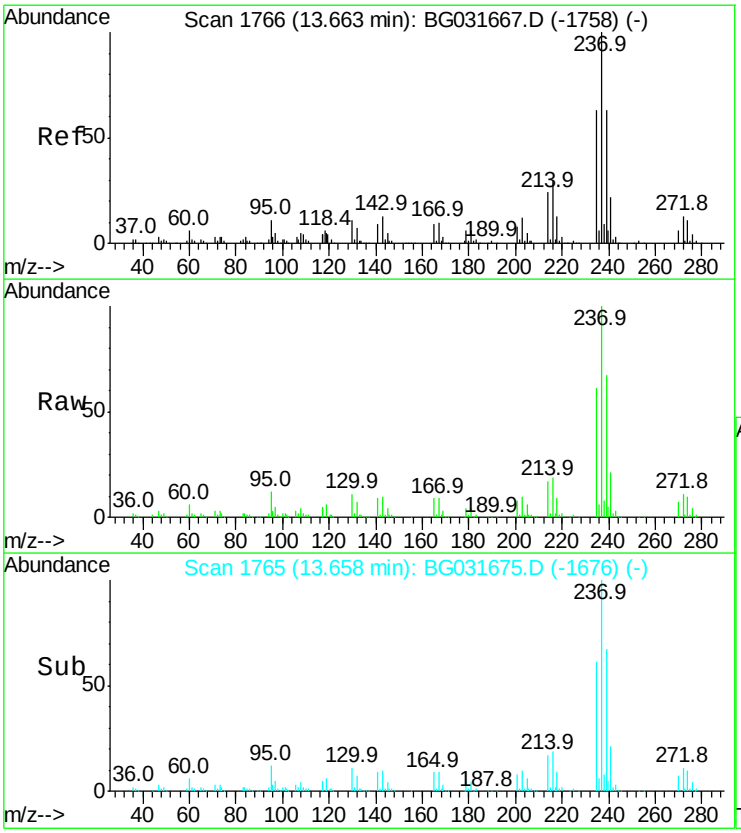
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.133 ng
RT: 13.68 min Scan# 1769
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 254844

Ion	Ratio	Lower	Upper
216	100		
214	77.1	63.0	94.4
179	18.7	17.0	25.6
108	10.7	12.8	19.2#

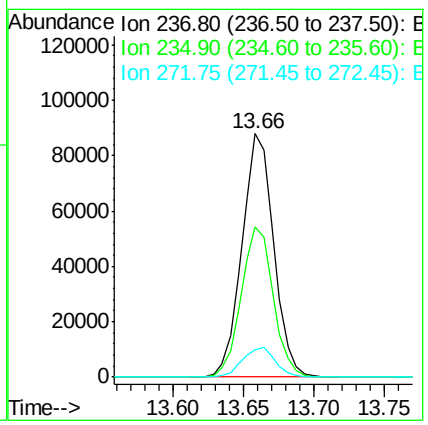


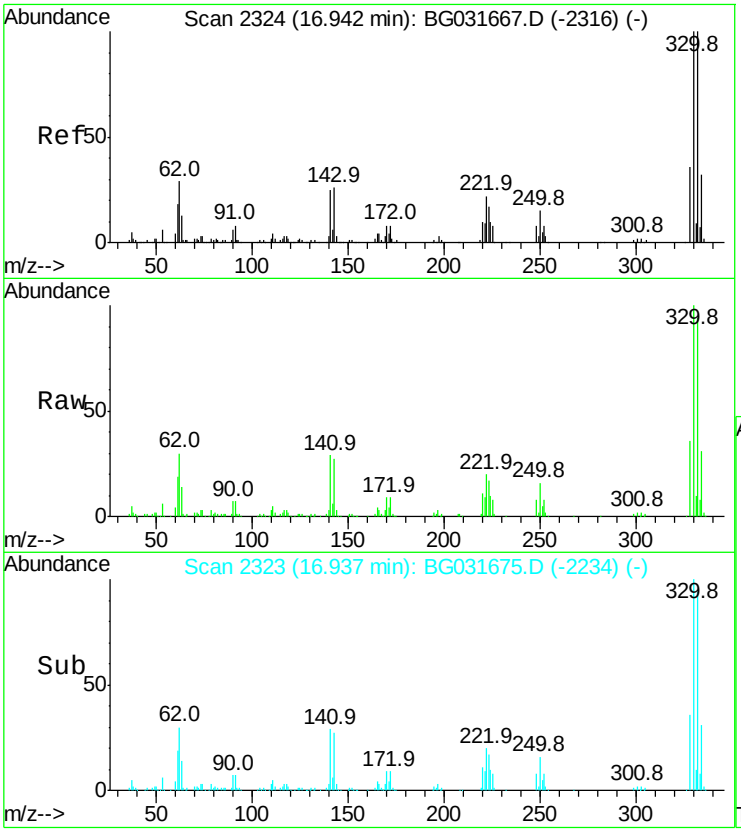


#40
Hexachlorocyclopentadiene
Concen: 39.263 ng
RT: 13.66 min Scan# 1765
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:237 Resp: 138424

Ion	Ratio	Lower	Upper
237	100		
235	61.4	50.4	90.4
272	11.4	0.0	31.8



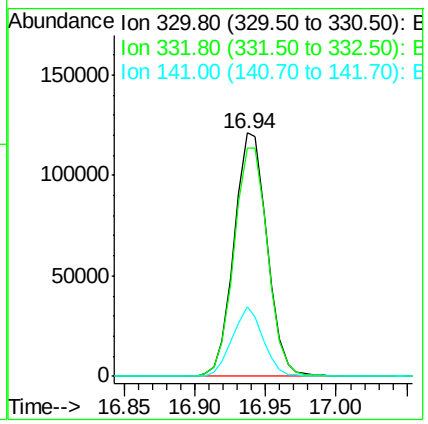


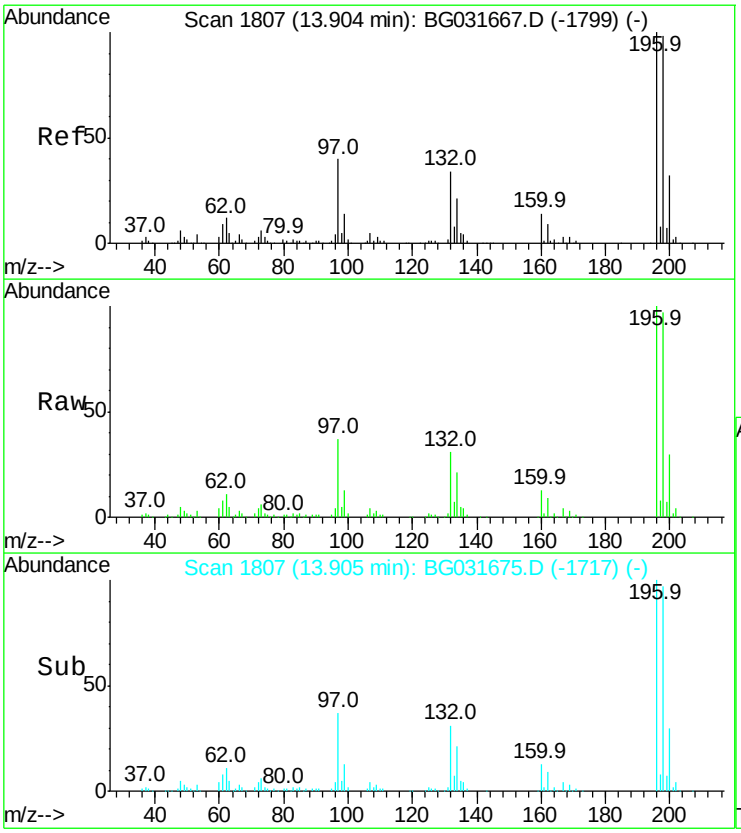
#41
2,4,6-Tribromophenol
Concen: 81.814 ng
RT: 16.94 min Scan# 2323
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 198068

Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.0	115.6
141	26.5	25.2	37.8

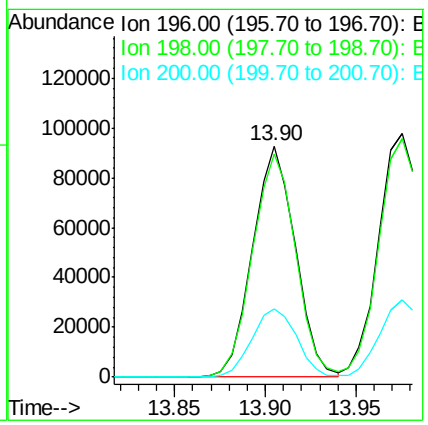


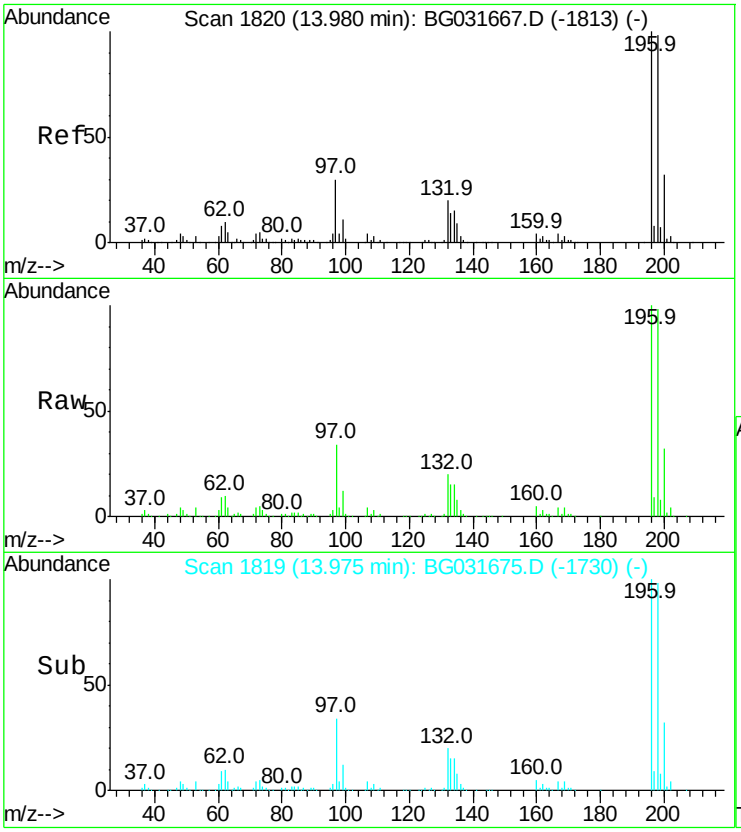


#42
2,4,6-Trichlorophenol
Concen: 39.313 ng
RT: 13.90 min Scan# 1807
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:196 Resp: 151479

Ion	Ratio	Lower	Upper
196	100		
198	96.6	78.2	117.2
200	29.8	24.6	36.8



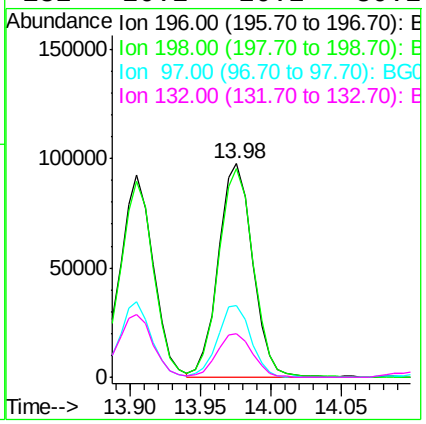


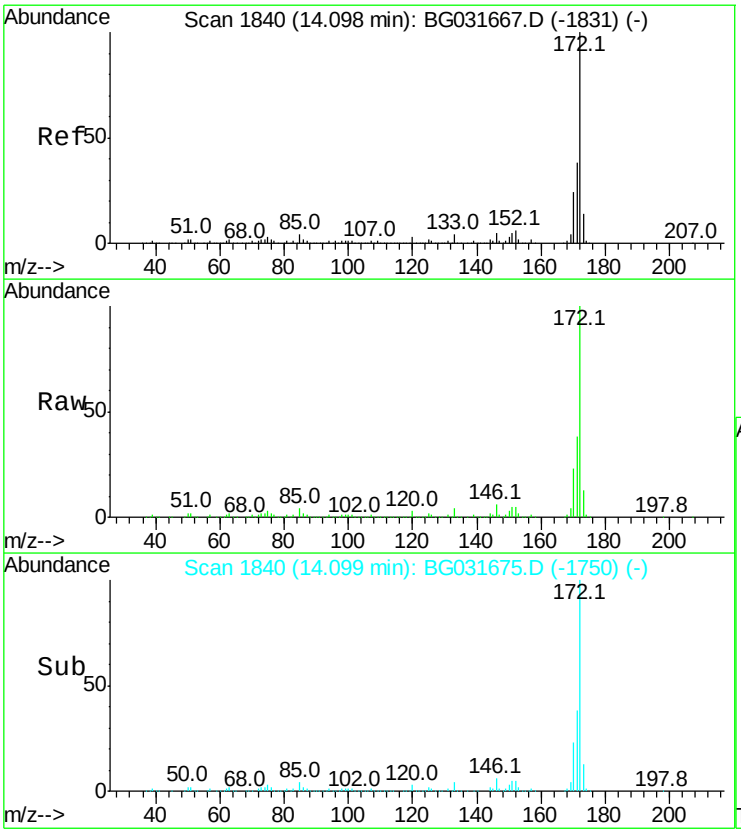
#43
2,4,5-Trichlorophenol
Concen: 38.600 ng
RT: 13.98 min Scan# 1819
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 164825

Ion	Ratio	Lower	Upper
196	100		
198	97.7	76.2	114.4
97	33.7	38.7	58.1#
132	20.2	20.2	30.2

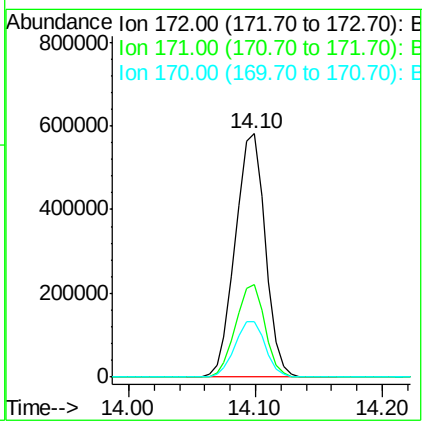


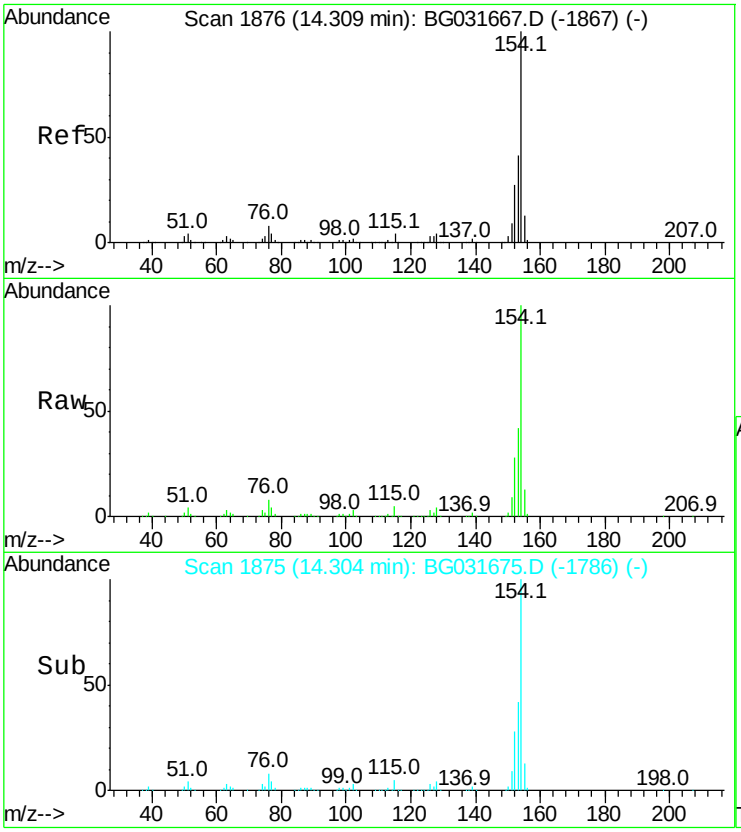


#44
2-Fluorobiphenyl
Concen: 75.414 ng
RT: 14.10 min Scan# 1840
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:172 Resp: 953308

Ion	Ratio	Lower	Upper
172	100		
171	37.9	30.0	45.0
170	23.0	19.5	29.3



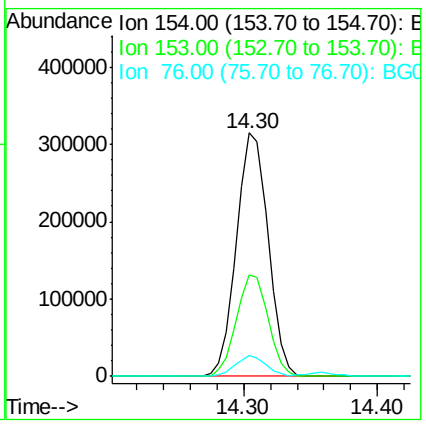


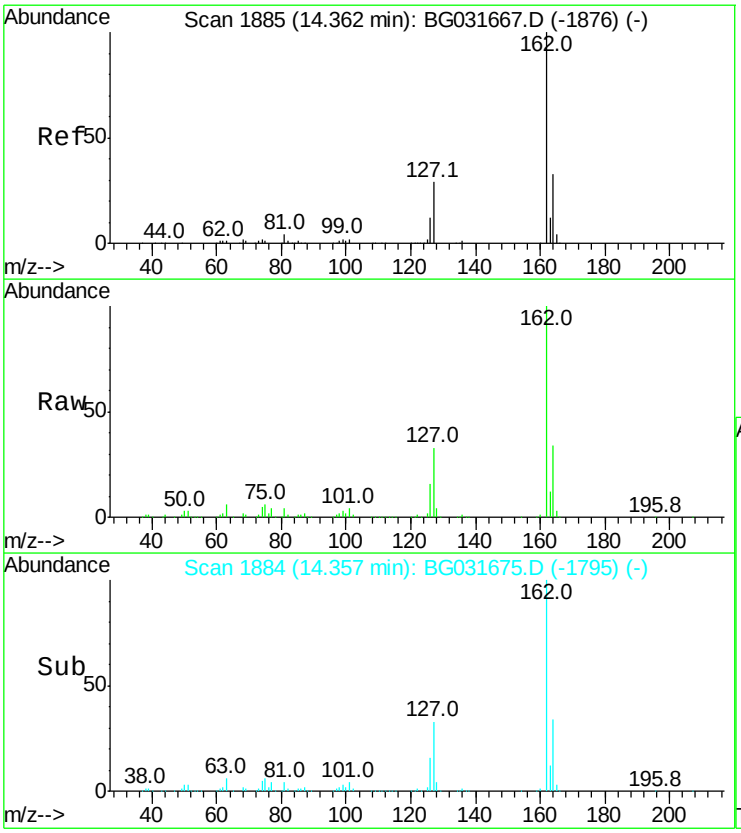
#45
1,1'-Biphenyl
Concen: 38.118 ng
RT: 14.30 min Scan# 1875
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 516542

Ion	Ratio	Lower	Upper
154	100		
153	41.7	19.8	59.8
76	8.4	0.0	31.9

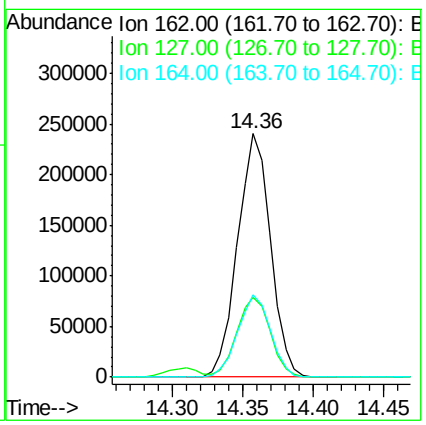


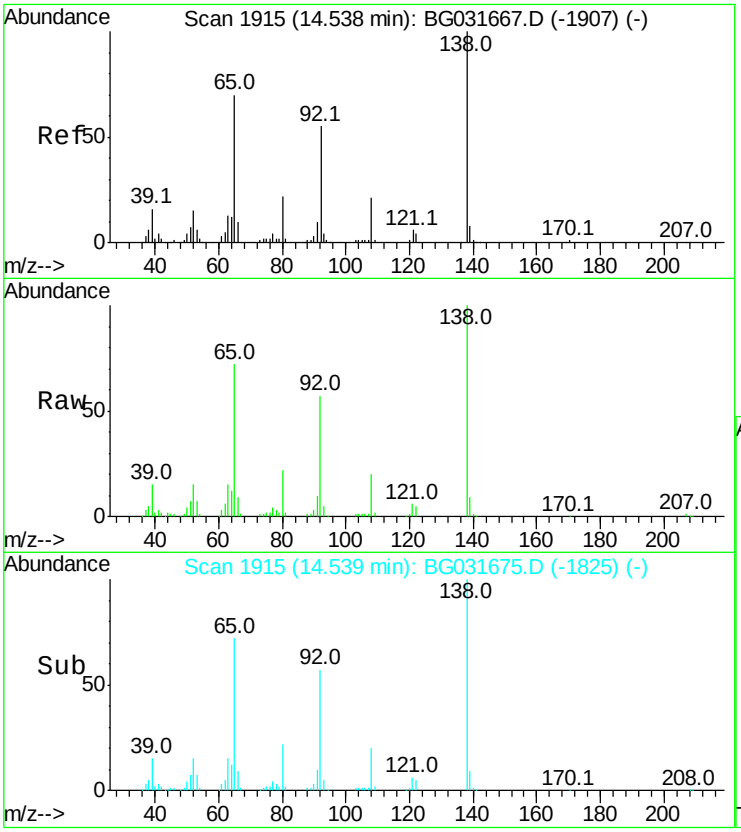


#46
2-Chloronaphthalene
Concen: 38.010 ng
RT: 14.36 min Scan# 1884
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:162 Resp: 392879

Ion	Ratio	Lower	Upper
162	100		
127	32.5	30.7	46.1
164	34.0	26.0	39.0



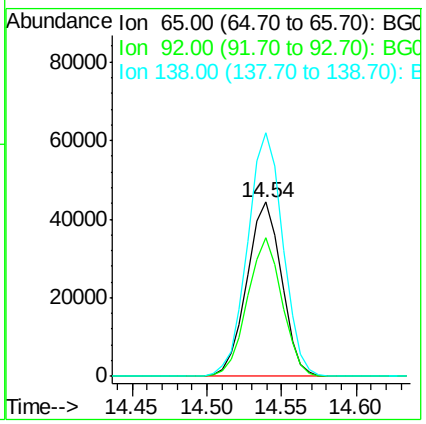


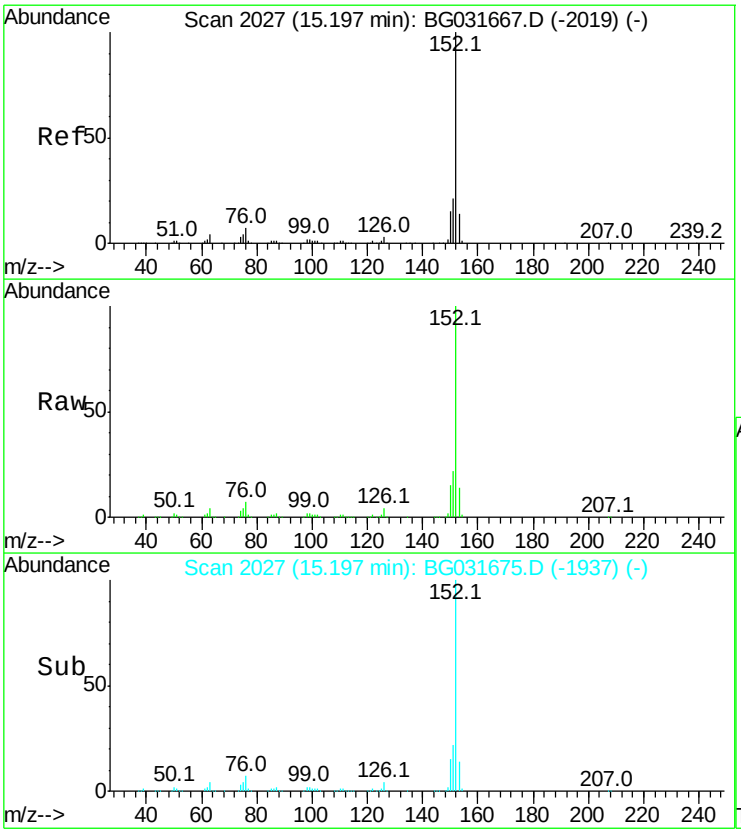
#47
2-Nitroaniline
Concen: 40.047 ng
RT: 14.54 min Scan# 1915
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 71491

Ion	Ratio	Lower	Upper
65	100		
92	79.6	54.6	82.0
138	139.6	72.9	109.3#

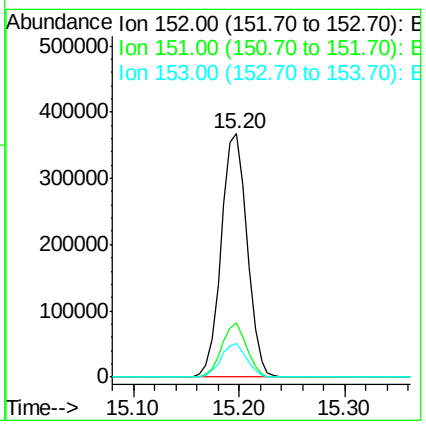


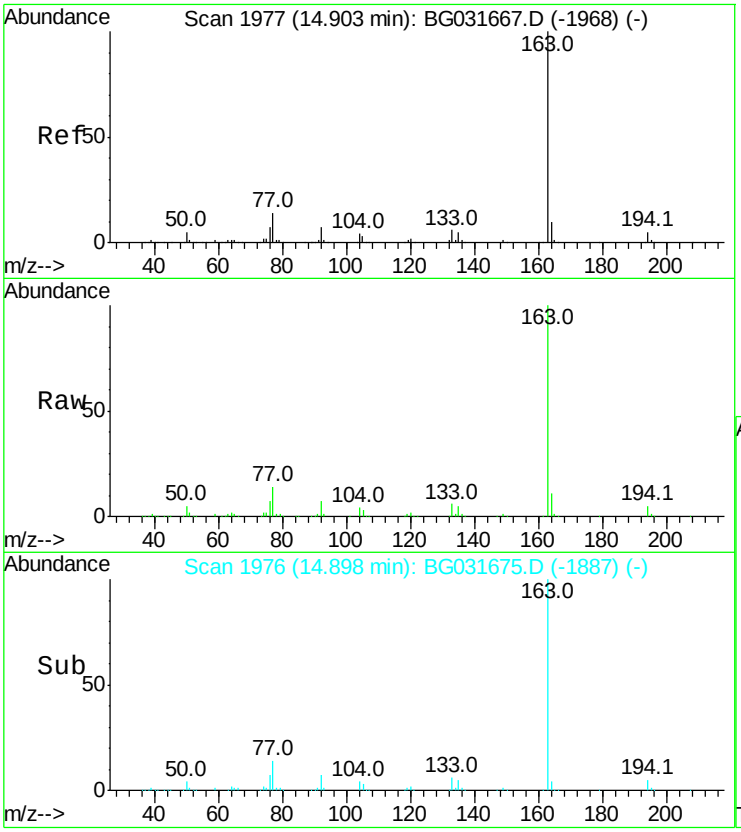


#48
Acenaphthylene
Concen: 37.722 ng
RT: 15.20 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:152 Resp: 623780

Ion	Ratio	Lower	Upper
152	100		
151	22.5	17.2	25.8
153	13.6	10.2	15.4



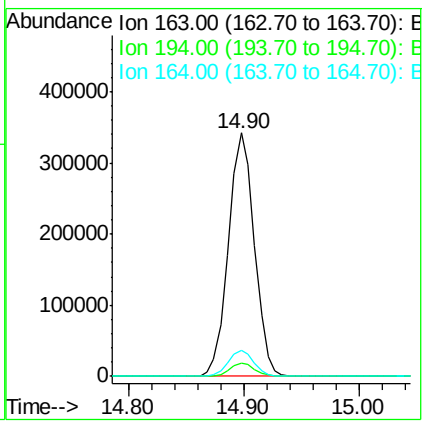


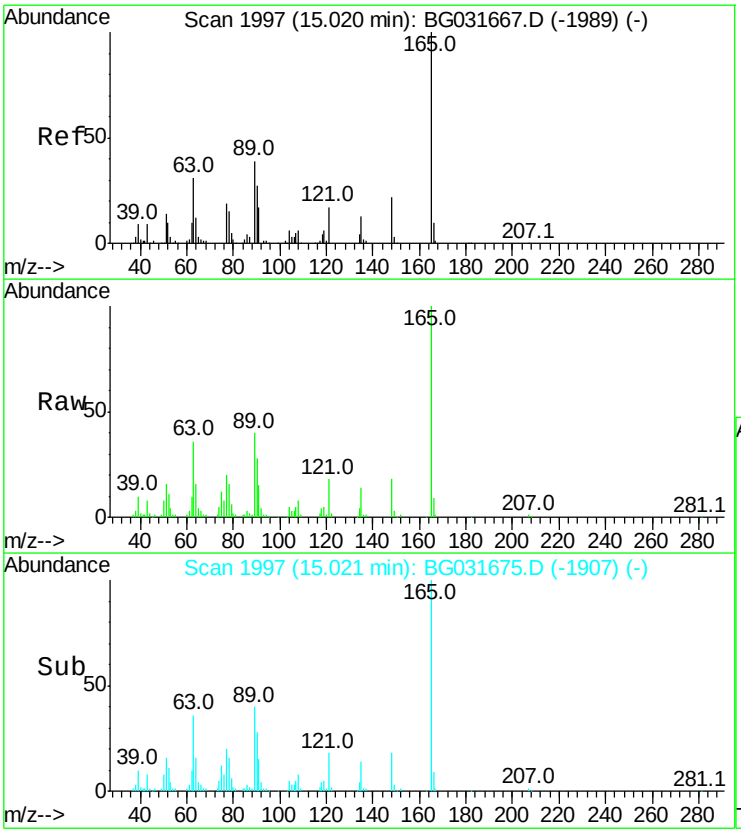
#49
Dimethylphthalate
Concen: 37.938 ng
RT: 14.90 min Scan# 1976
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 530282

Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.4	5.2#
164	10.9	8.2	12.4

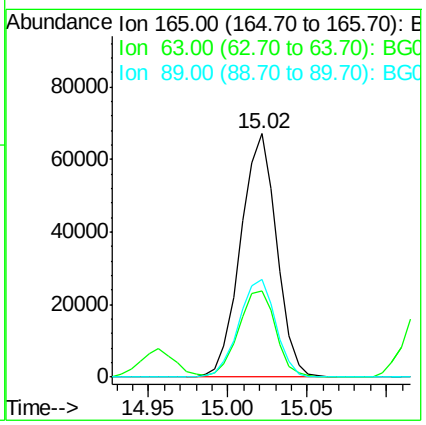


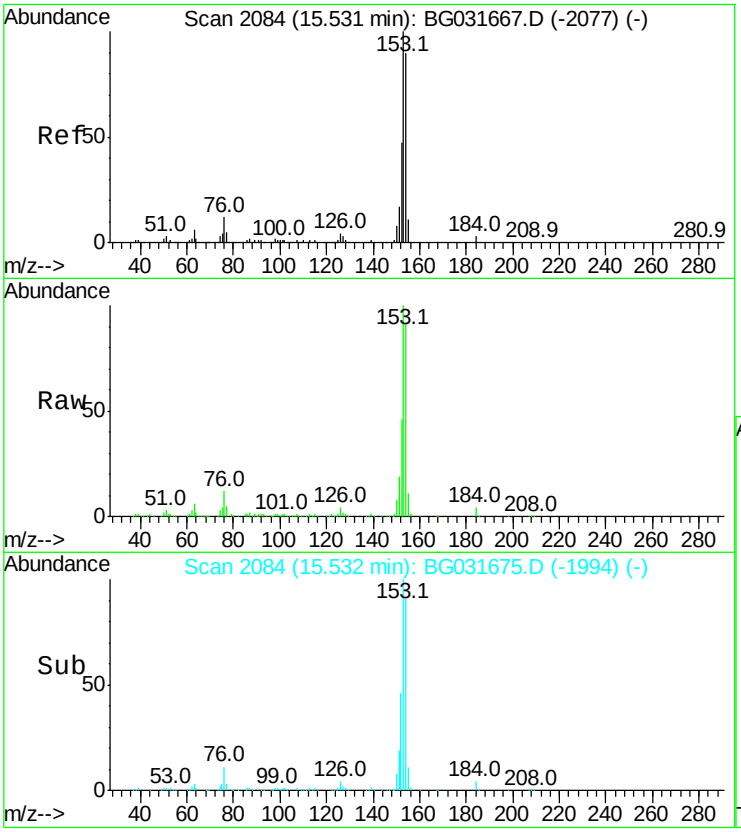


#50
2,6-Dinitrotoluene
Concen: 41.069 ng
RT: 15.02 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:165 Resp: 105601

Ion	Ratio	Lower	Upper
165	100		
63	35.5	52.7	79.1#
89	40.2	49.2	73.8#



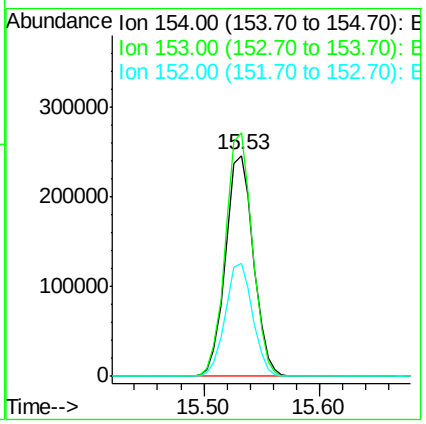


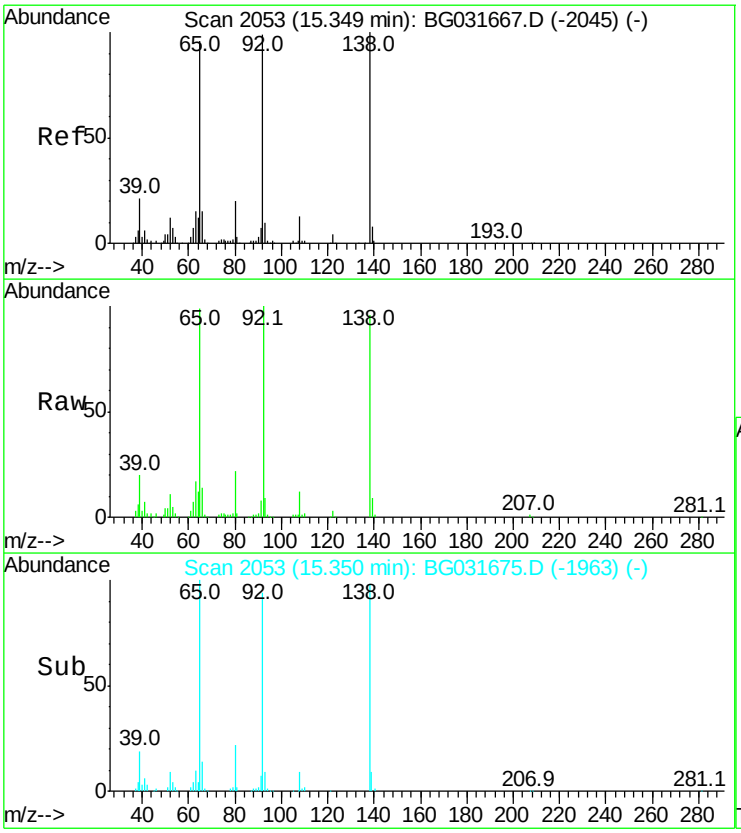
#51
Acenaphthene
Concen: 38.007 ng
RT: 15.53 min Scan# 2084
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 411613

Ion	Ratio	Lower	Upper
154	100		
153	110.2	90.4	135.6
152	51.0	41.6	62.4

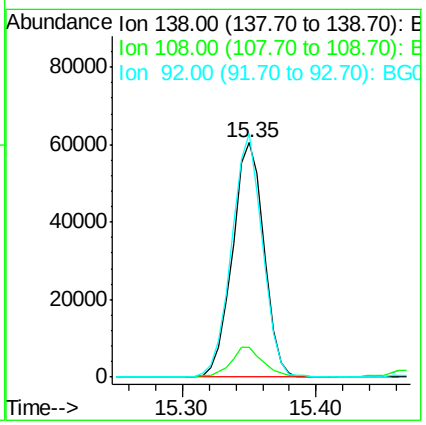


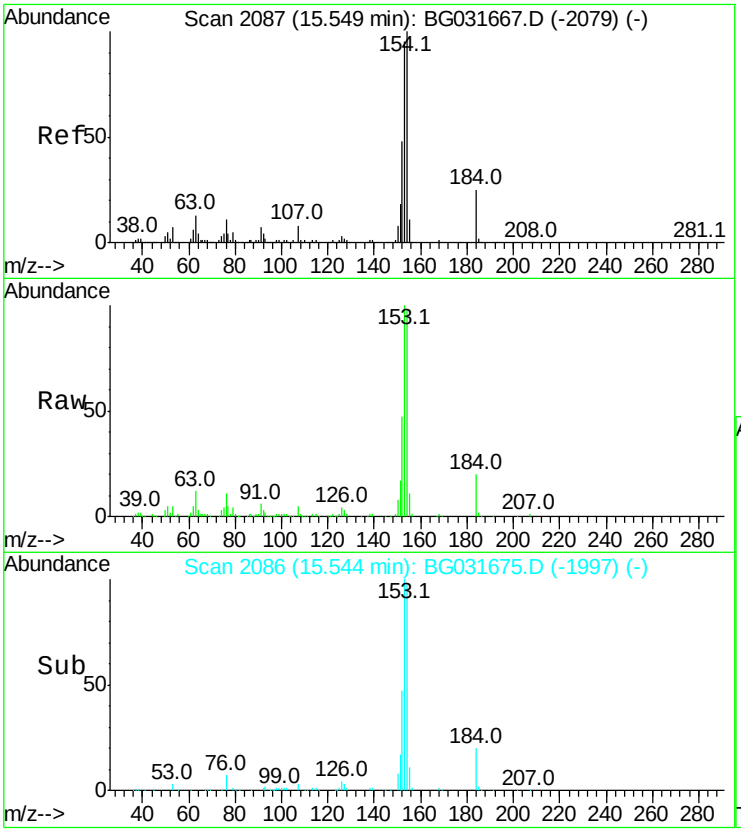


#52
3-Nitroaniline
Concen: 39.407 ng
RT: 15.35 min Scan# 2053
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:138 Resp: 98860

Ion	Ratio	Lower	Upper
138	100		
108	12.5	17.5	26.3#
92	103.9	105.8	158.8#



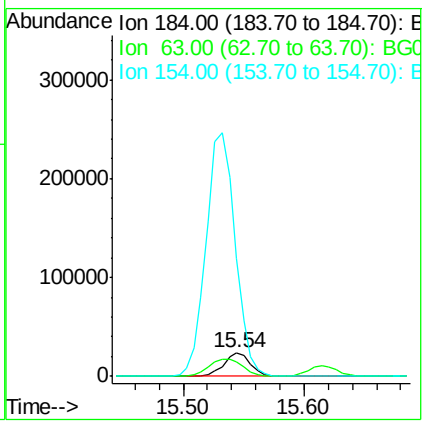


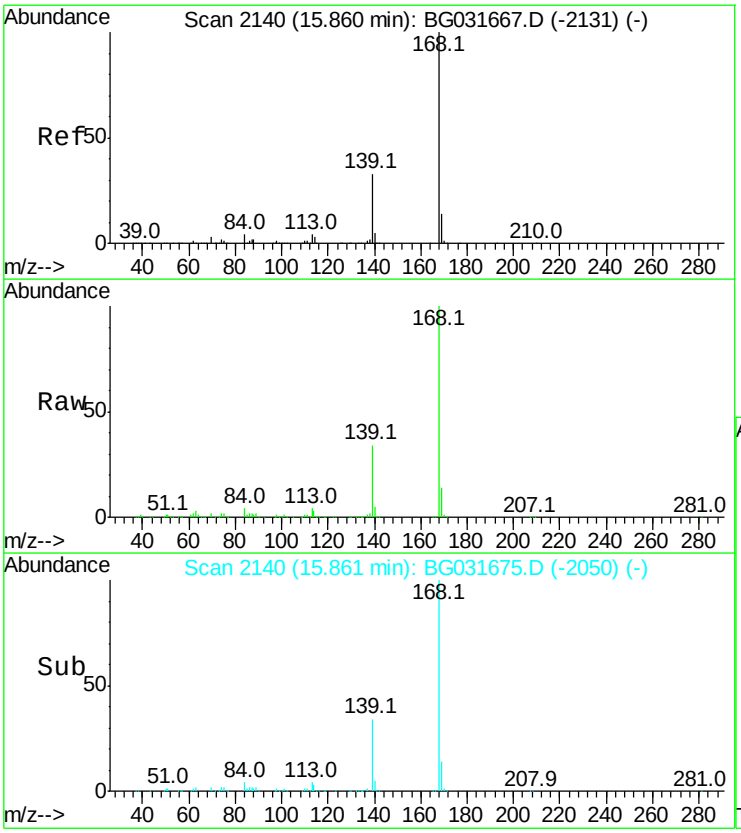
#53
2,4-Dinitrophenol
Concen: 38.127 ng
RT: 15.54 min Scan# 2086
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 36824

Ion	Ratio	Lower	Upper
184	100		
63	61.0	59.8	89.8
154	496.5	101.8	152.8#

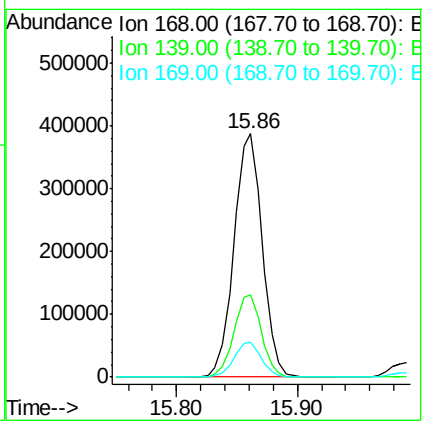


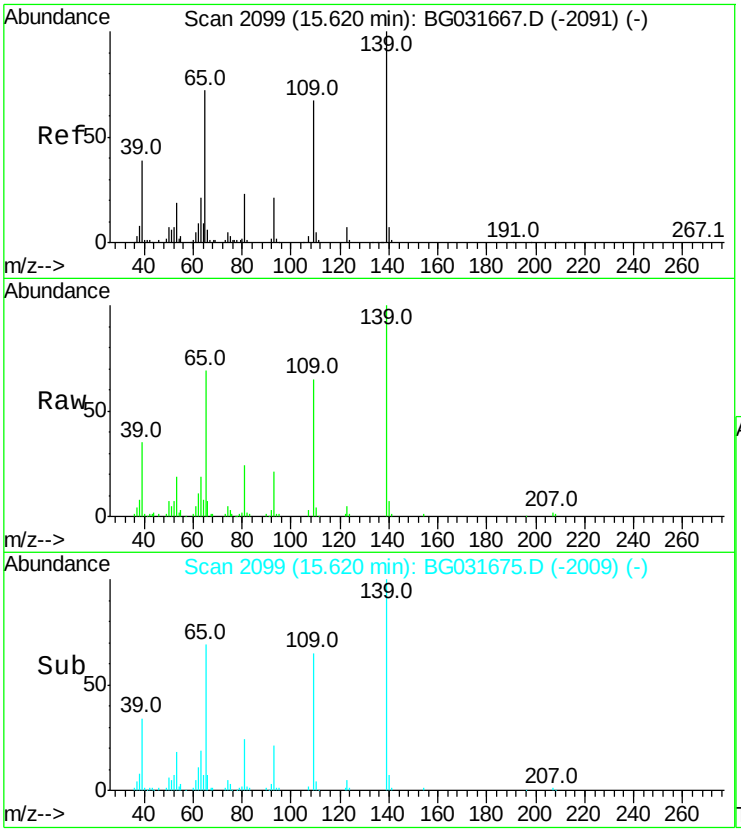


#54
Dibenzofuran
Concen: 37.826 ng
RT: 15.86 min Scan# 2140
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:168 Resp: 627968

Ion	Ratio	Lower	Upper
168	100		
139	34.0	28.6	43.0
169	14.2	11.2	16.8



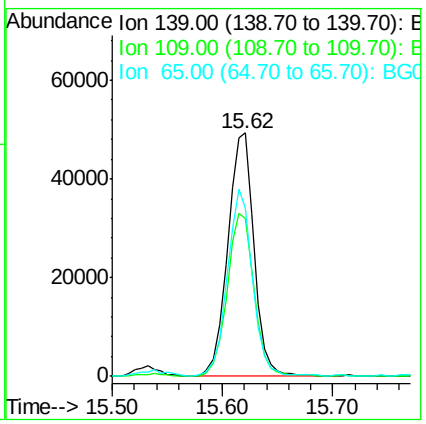


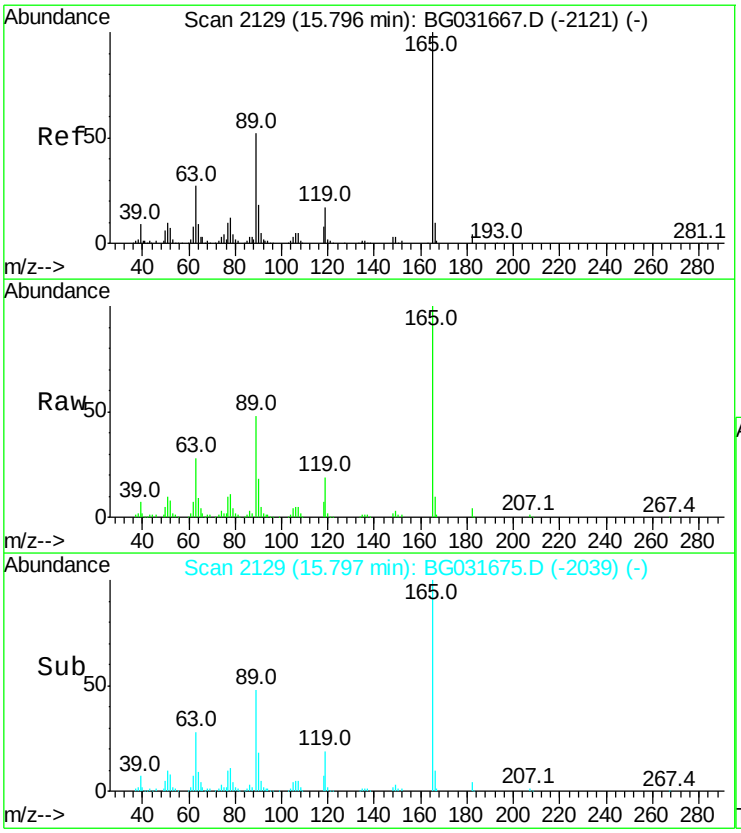
#55
4-Nitrophenol
Concen: 40.282 ng
RT: 15.62 min Scan# 2099
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 82249

Ion	Ratio	Lower	Upper
139	100		
109	65.1	62.2	102.2
65	69.1	97.2	137.2#

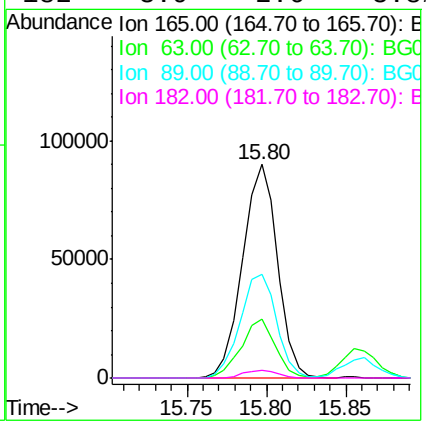


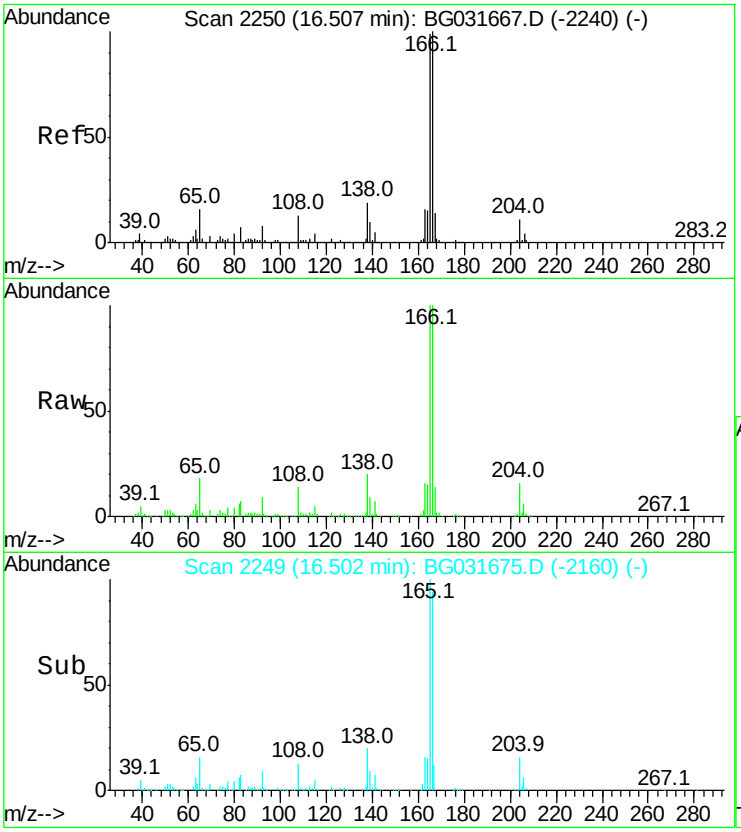


#56
2,4-Dinitrotoluene
Concen: 41.704 ng
RT: 15.80 min Scan# 2129
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:165 Resp: 137890

Ion	Ratio	Lower	Upper
165	100		
63	27.6	42.0	63.0#
89	48.3	66.9	100.3#
182	3.9	2.6	3.8#



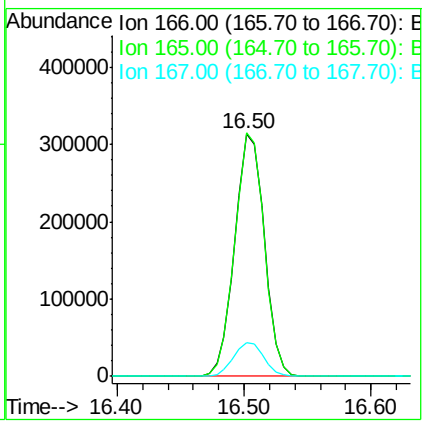


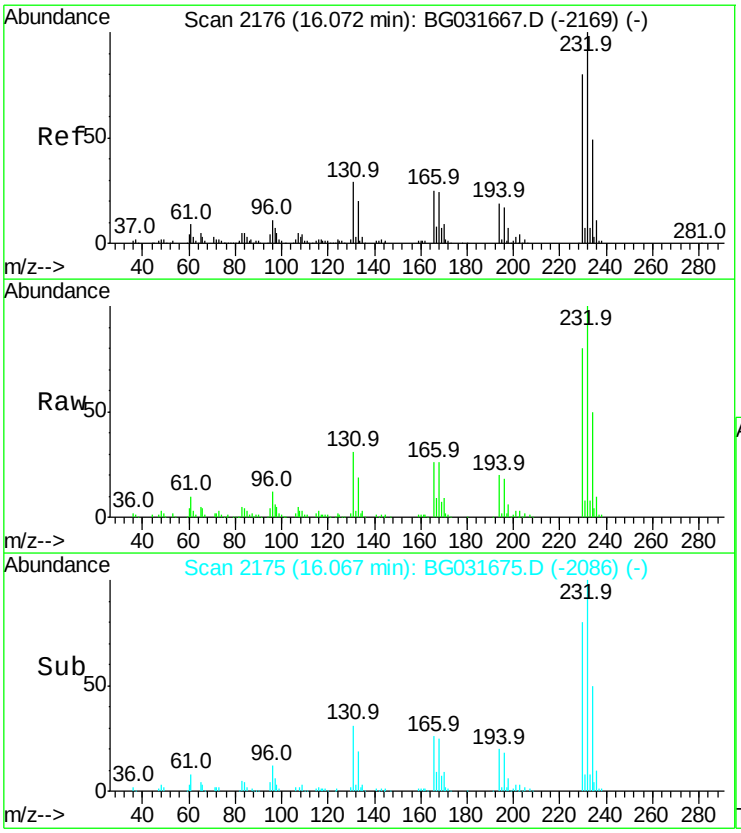
#57
Fluorene
Concen: 37.595 ng
RT: 16.50 min Scan# 2249
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 507016

Ion	Ratio	Lower	Upper
166	100		
165	100.3	80.6	121.0
167	13.9	10.4	15.6

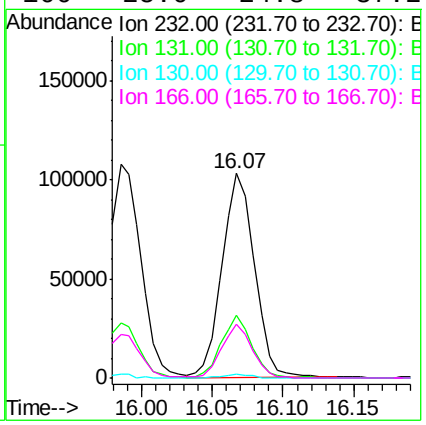


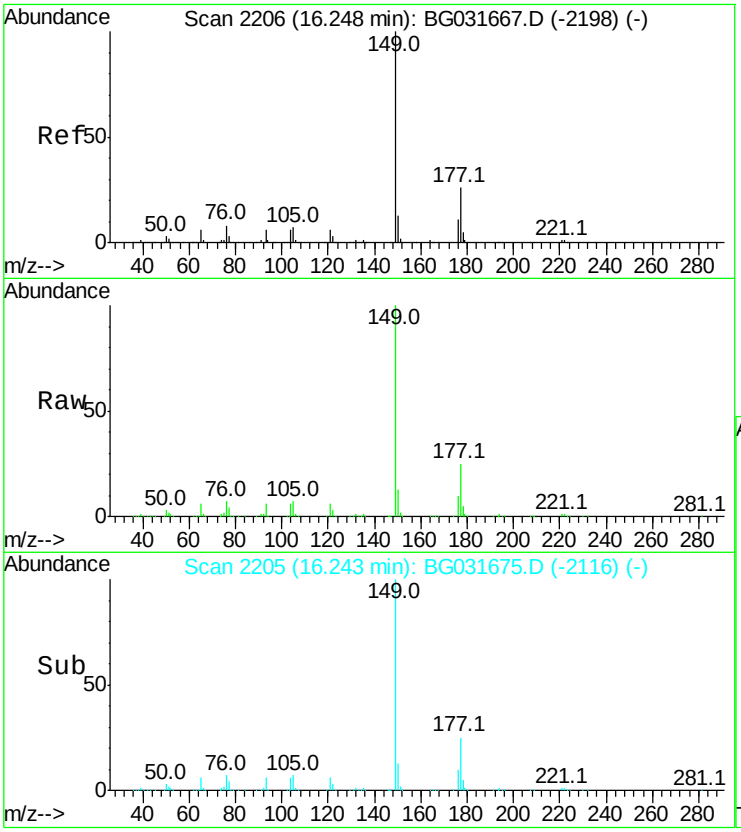


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.480 ng
RT: 16.07 min Scan# 2175
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:232 Resp: 164477

Ion	Ratio	Lower	Upper
232	100		
131	28.9	33.5	50.3#
130	1.5	2.2	3.2#
166	25.0	24.8	37.2



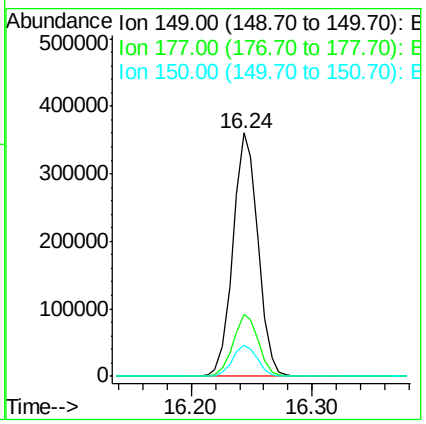


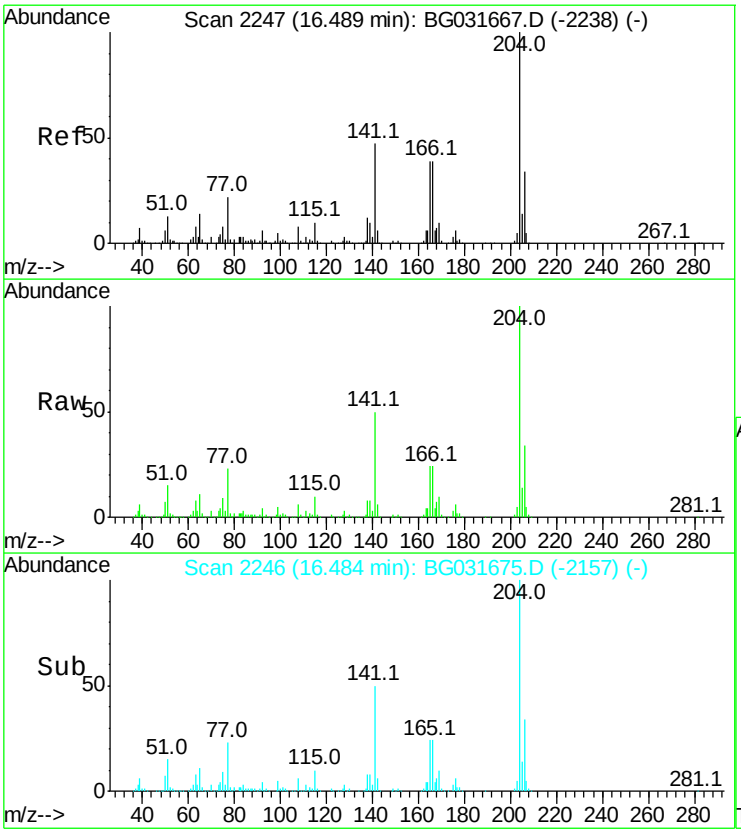
#59
Diethylphthalate
Concen: 38.090 ng
RT: 16.24 min Scan# 2205
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 518918

Ion	Ratio	Lower	Upper
149	100		
177	25.4	18.5	27.7
150	12.6	10.2	15.2

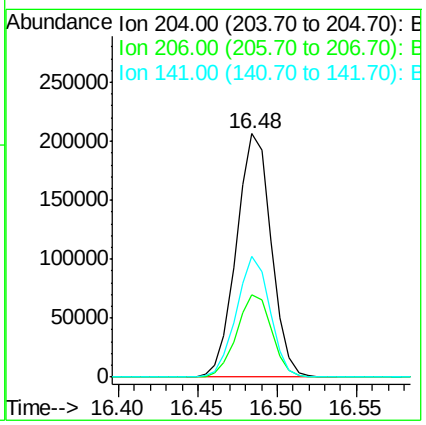


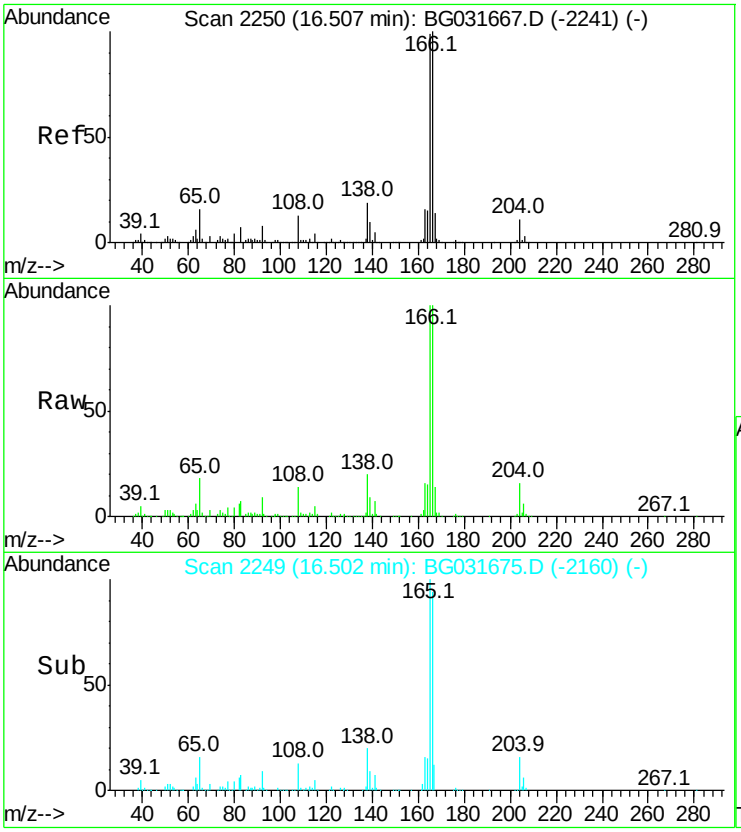


#60
4-Chlorophenyl-phenylether
Concen: 38.036 ng
RT: 16.48 min Scan# 2246
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:204 Resp: 313869

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.2	39.2
141	49.8	45.8	68.6



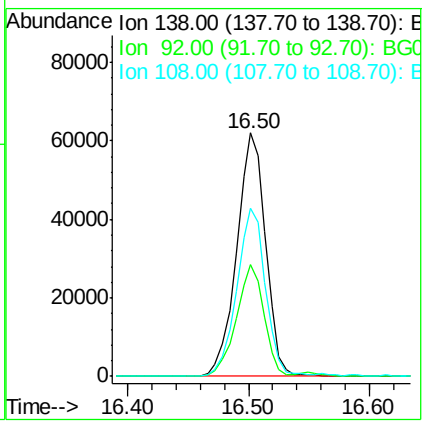


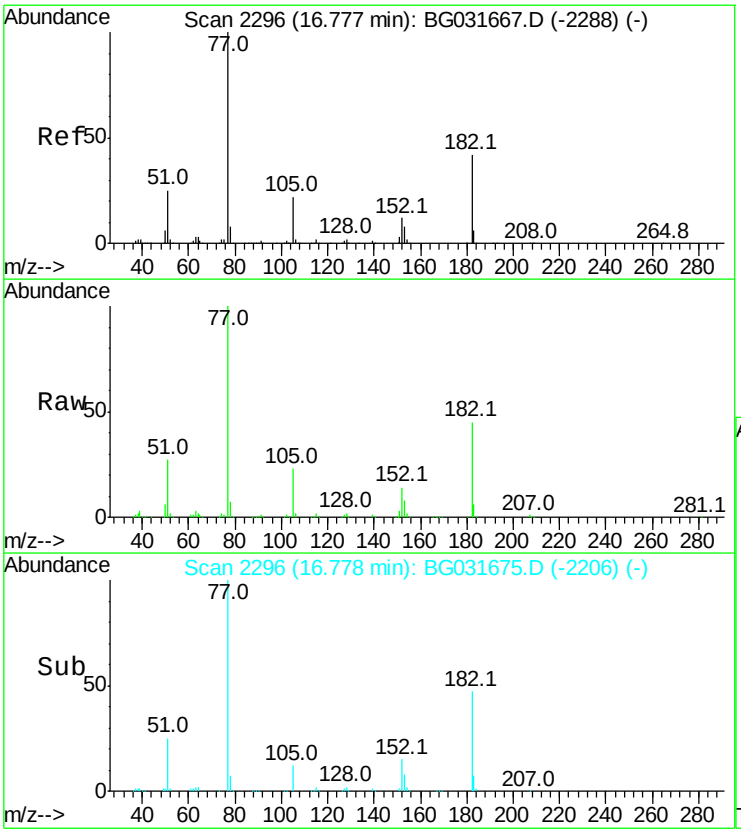
#61
4-Nitroaniline
Concen: 42.163 ng
RT: 16.50 min Scan# 2249
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 103219

Ion	Ratio	Lower	Upper
138	100		
92	45.9	40.1	80.1
108	68.8	65.4	105.4

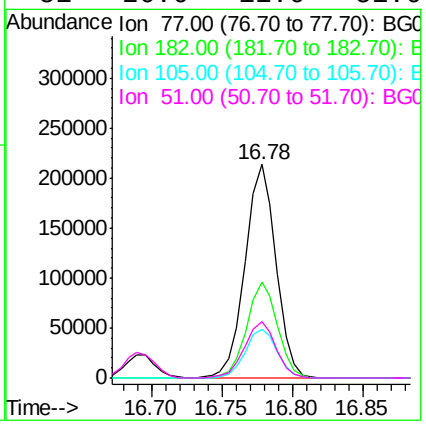


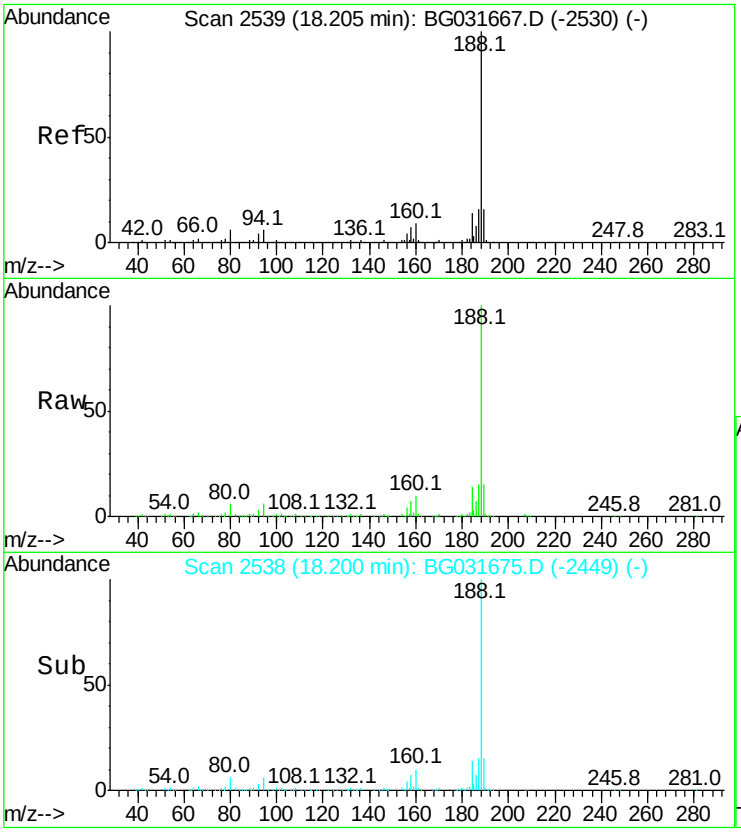


#62
Azobenzene
Concen: 37.632 ng
RT: 16.78 min Scan# 2296
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion: 77 Resp: 328788

Ion	Ratio	Lower	Upper
77	100		
182	45.0	7.4	47.4
105	22.8	0.3	40.3
51	26.6	11.6	51.6



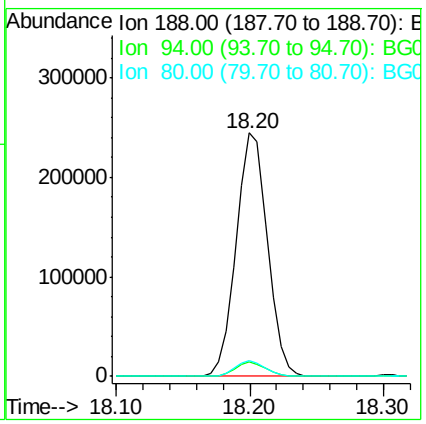


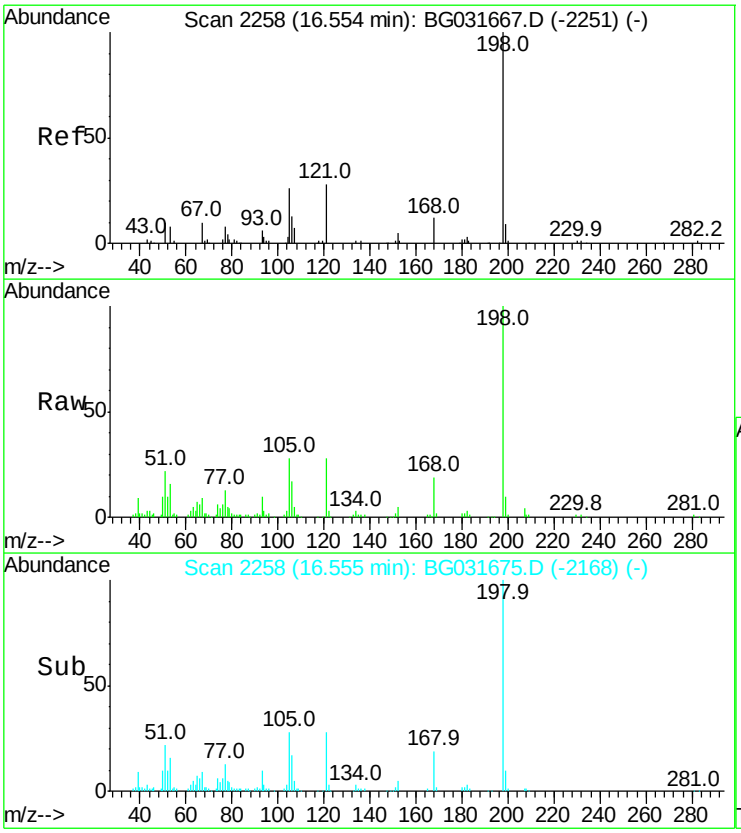
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.20 min Scan# 2538
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 395753

Ion	Ratio	Lower	Upper
188	100		
94	5.8	6.9	10.3#
80	6.4	7.7	11.5#

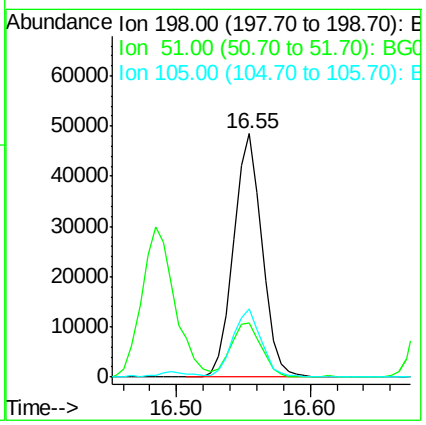


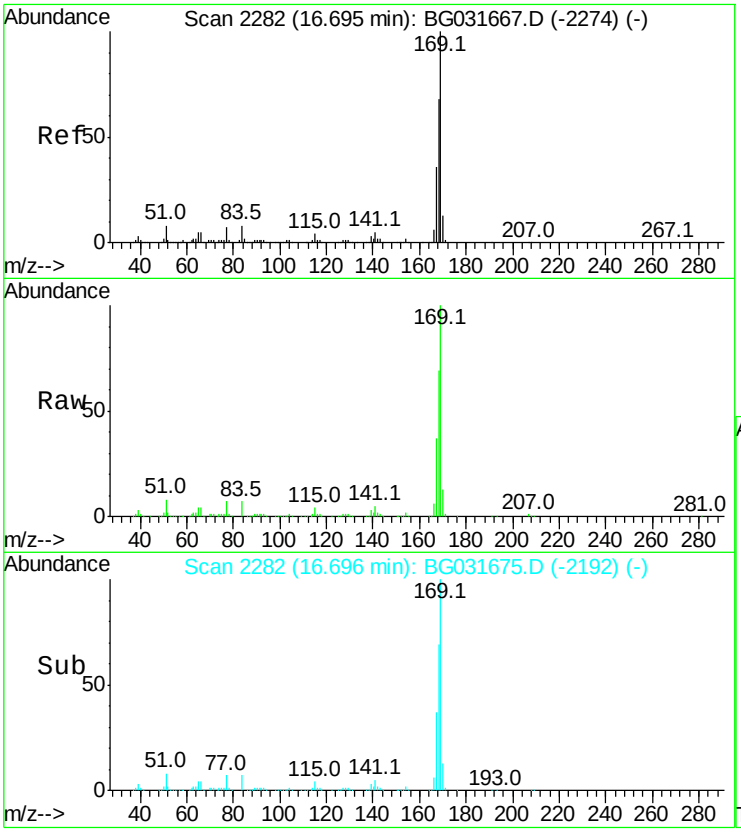


#64
4,6-Dinitro-2-methylphenol
Concen: 39.197 ng
RT: 16.55 min Scan# 2258
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:198 Resp: 71918

Ion	Ratio	Lower	Upper
198	100		
51	22.0	30.6	70.6#
105	27.9	23.8	63.8



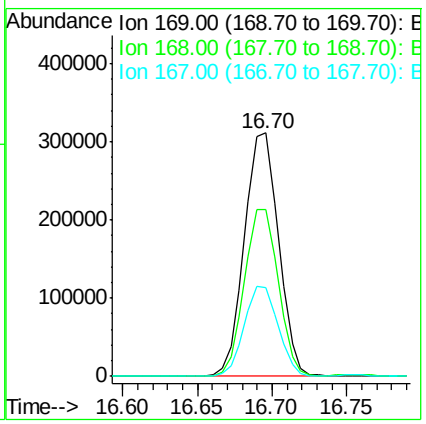


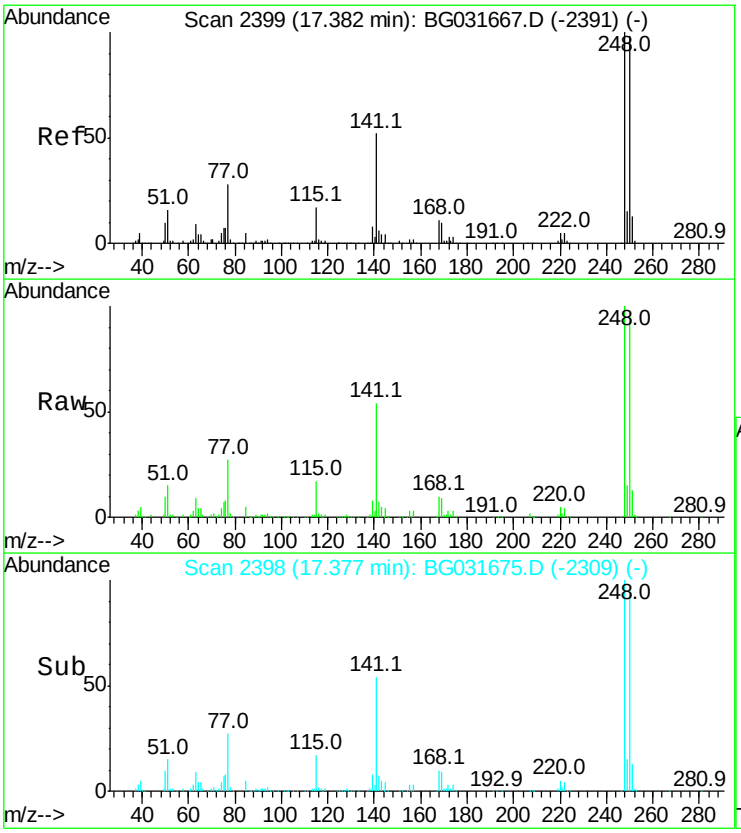
#65
n-Nitrosodiphenylamine
Concen: 37.510 ng
RT: 16.70 min Scan# 2282
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 493021

Ion	Ratio	Lower	Upper
169	100		
168	68.8	55.7	83.5
167	36.6	30.1	45.1

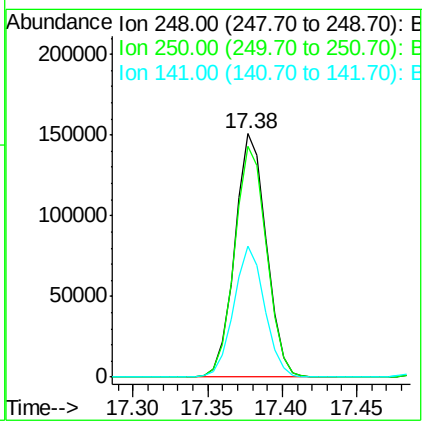


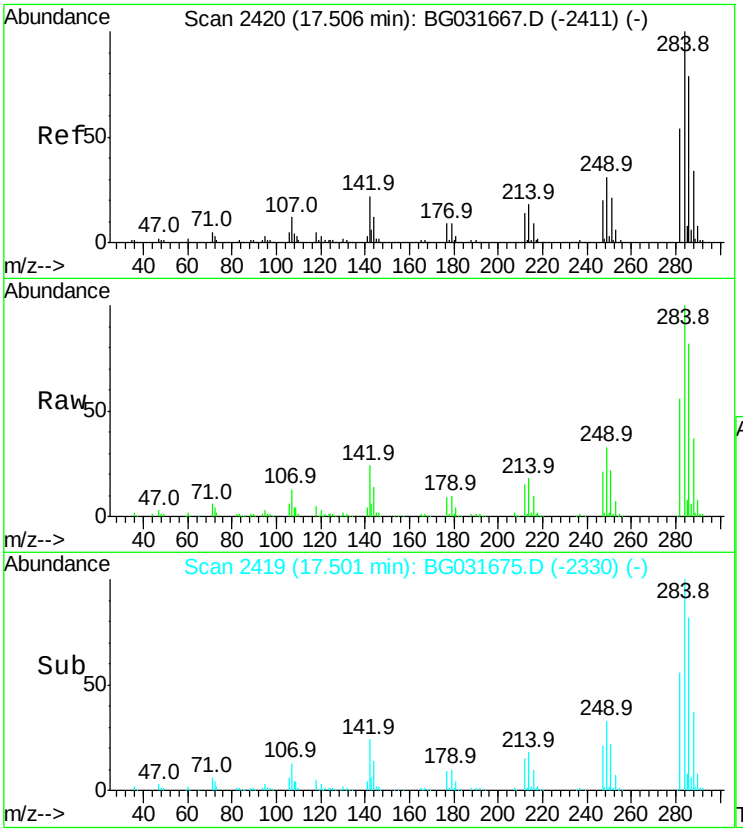


#66
4-Bromophenyl-phenylether
Concen: 38.567 ng
RT: 17.38 min Scan# 2398
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:248 Resp: 220709

Ion	Ratio	Lower	Upper
248	100		
250	94.8	77.1	115.7
141	53.8	50.8	76.2



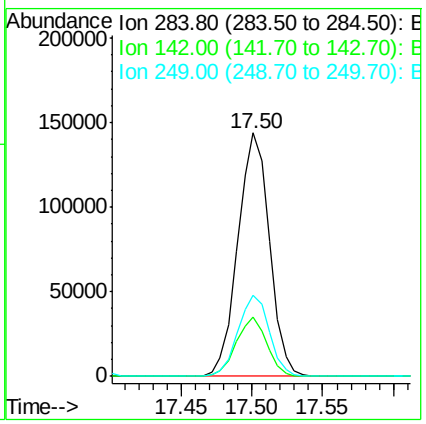


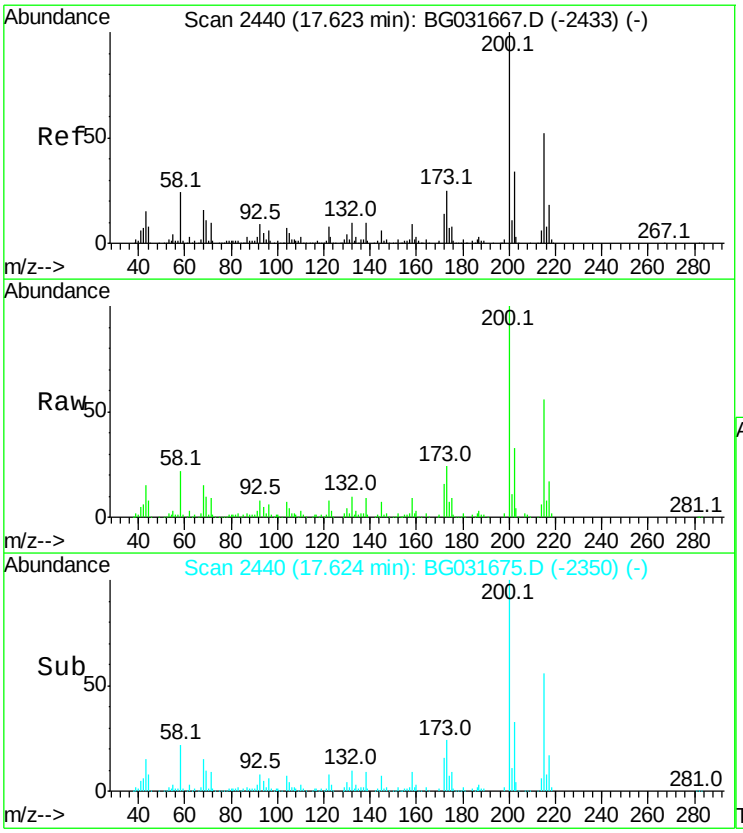
#67
Hexachlorobenzene
Concen: 38.438 ng
RT: 17.50 min Scan# 2419
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 224872

Ion	Ratio	Lower	Upper
284	100		
142	24.4	26.8	40.2#
249	33.2	26.3	39.5

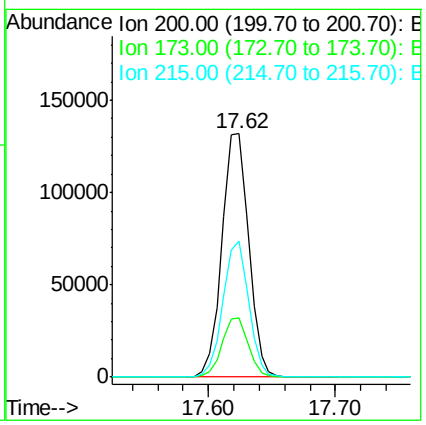


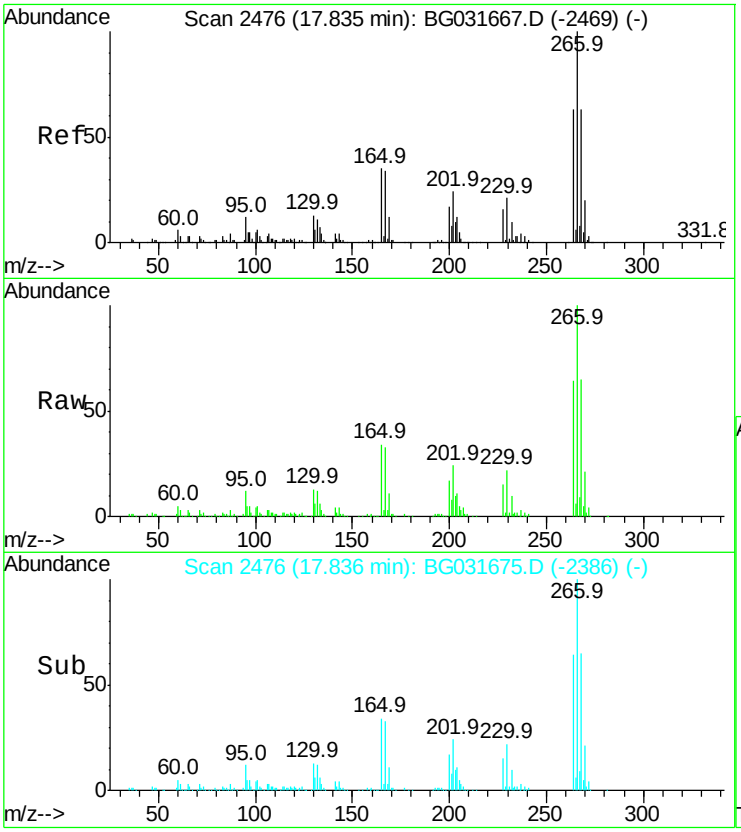


#68
Atrazine
Concen: 37.790 ng
RT: 17.62 min Scan# 2440
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:200 Resp: 193140

Ion	Ratio	Lower	Upper
200	100		
173	24.4	5.2	45.2
215	56.1	30.4	70.4



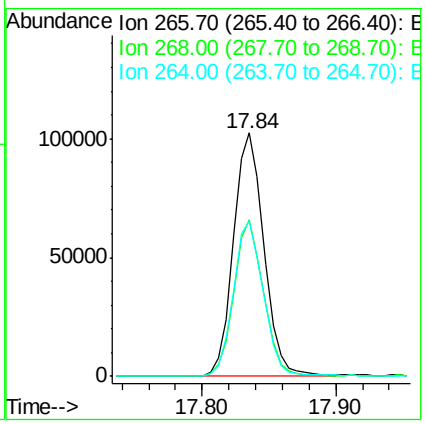


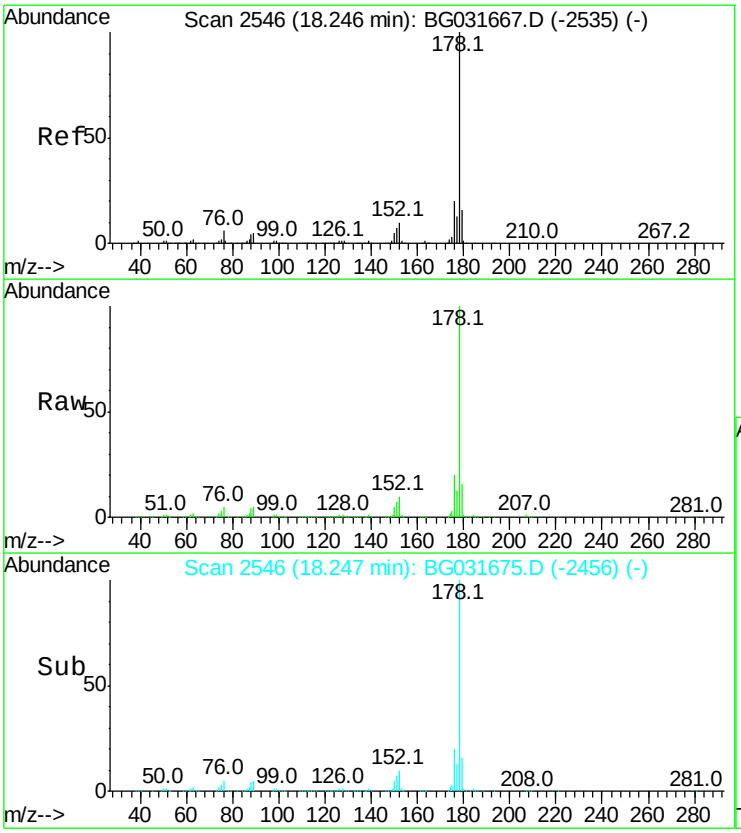
#69
Pentachlorophenol
Concen: 40.257 ng
RT: 17.84 min Scan# 2476
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 161990

Ion	Ratio	Lower	Upper
266	100		
268	64.6	51.1	76.7
264	63.8	49.6	74.4

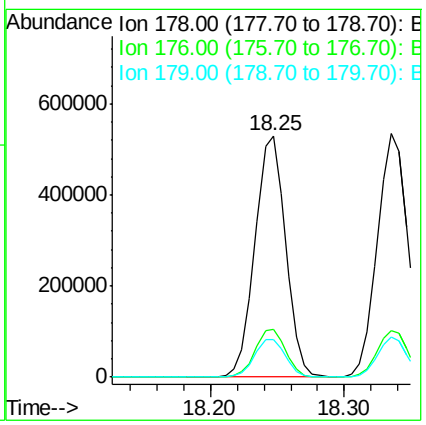


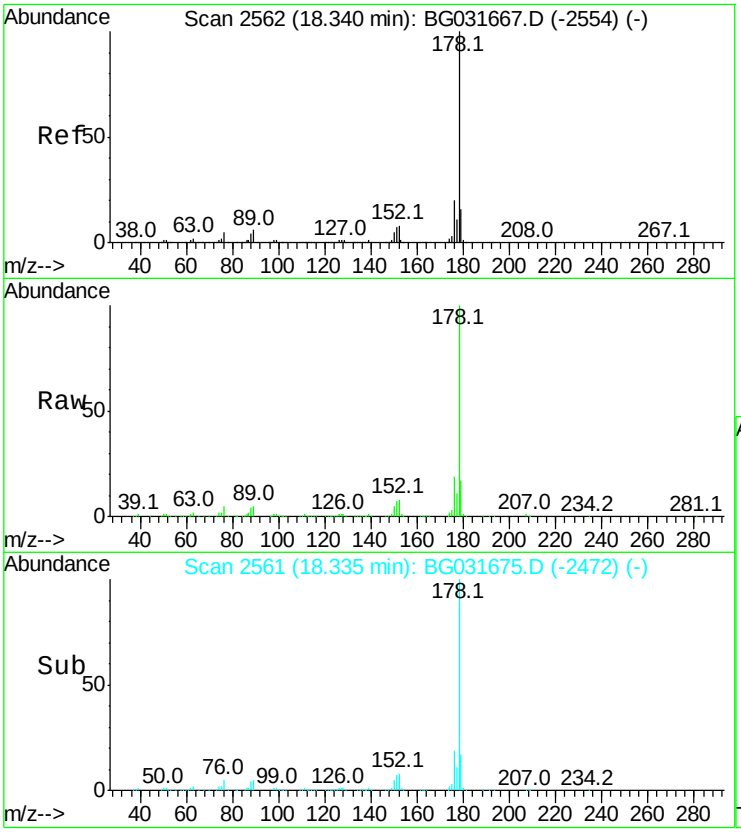


#70
Phenanthrene
Concen: 37.506 ng
RT: 18.25 min Scan# 2546
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:178 Resp: 840013

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.7	23.5
179	15.6	12.5	18.7



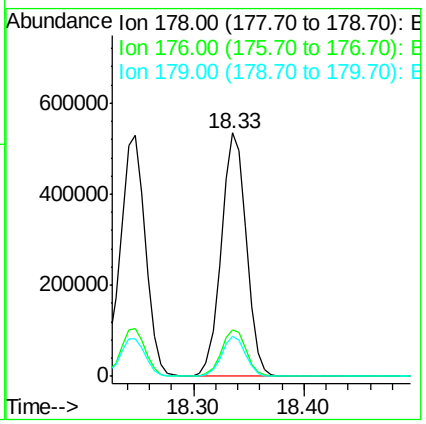


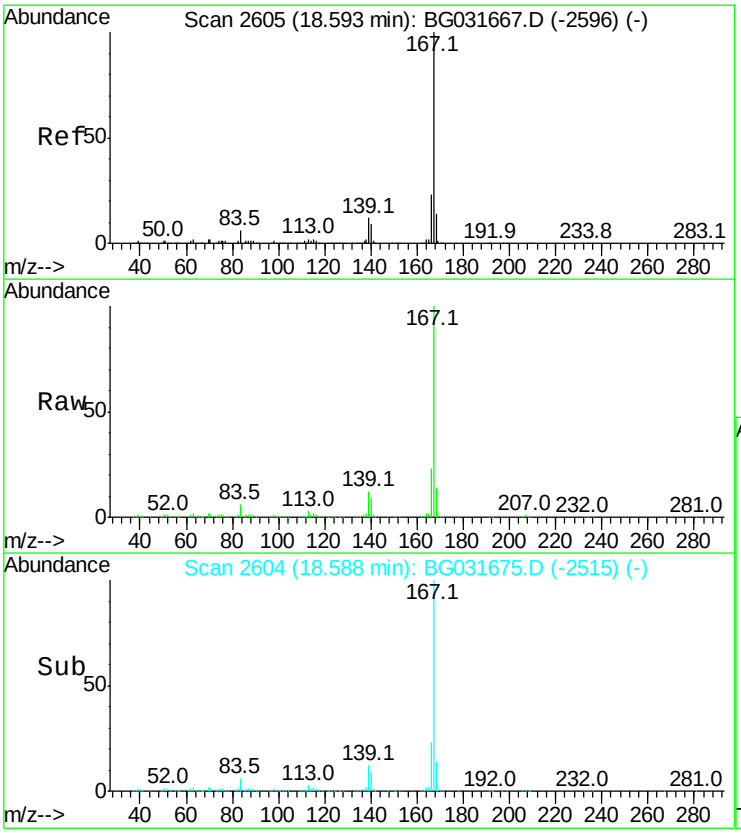
#71
Anthracene
Concen: 37.422 ng
RT: 18.33 min Scan# 2561
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 845466

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.0	24.0
179	16.5	12.5	18.7

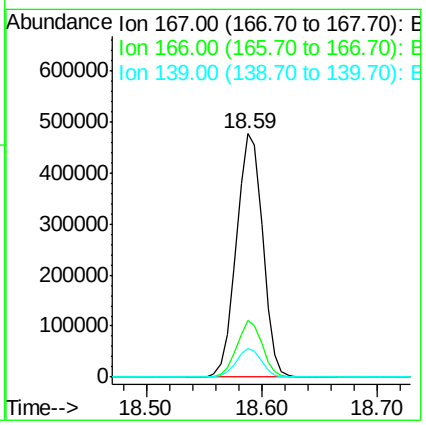


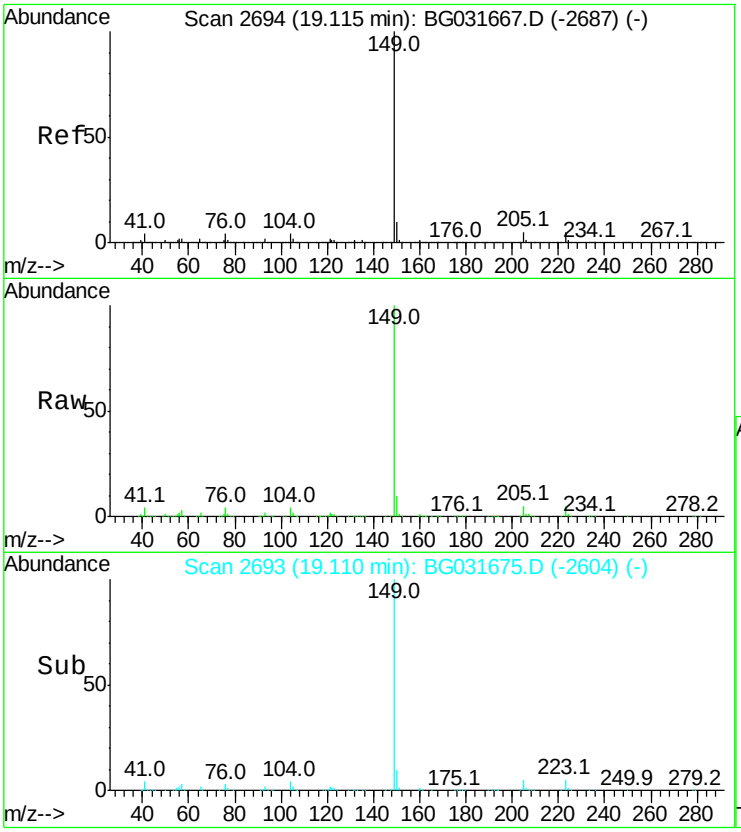


#72
Carbazole
Concen: 37.667 ng
RT: 18.59 min Scan# 2604
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:167 Resp: 753198

Ion	Ratio	Lower	Upper
167	100		
166	23.1	18.2	27.4
139	12.0	9.4	14.2



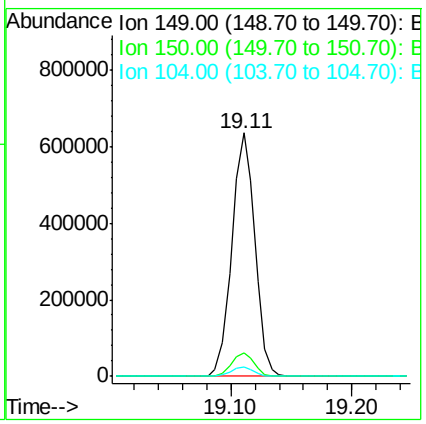


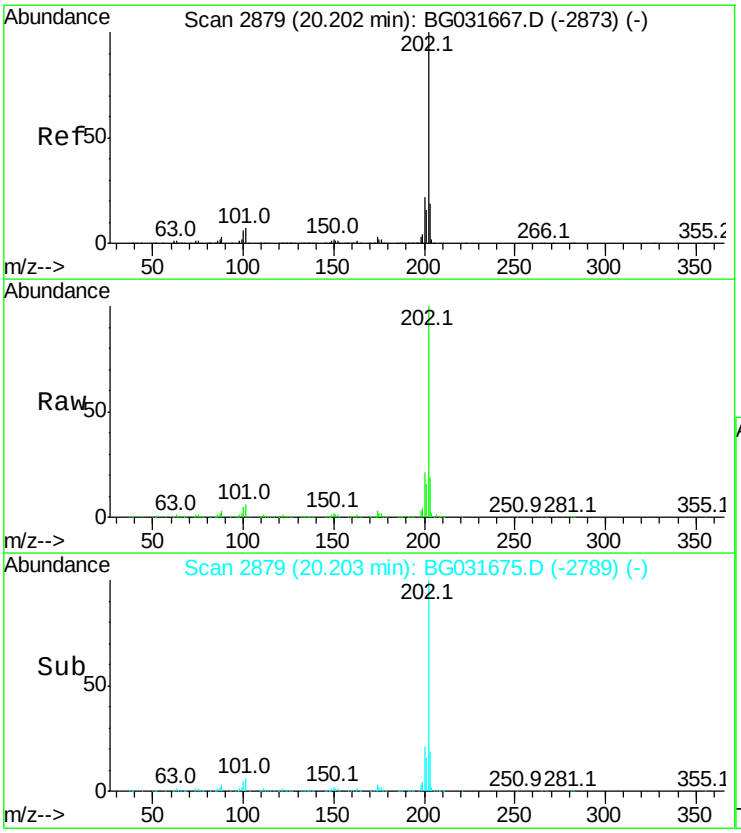
#73
Di-n-butylphthalate
Concen: 37.931 ng
RT: 19.11 min Scan# 2693
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 842925

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	4.0	3.9	5.9

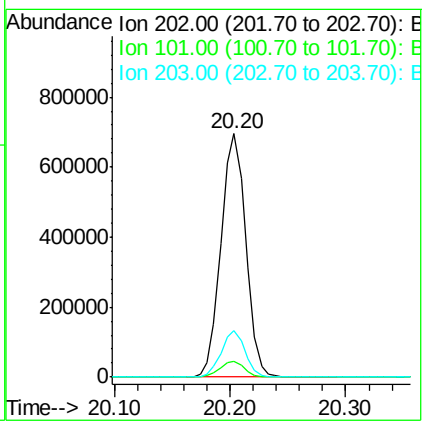


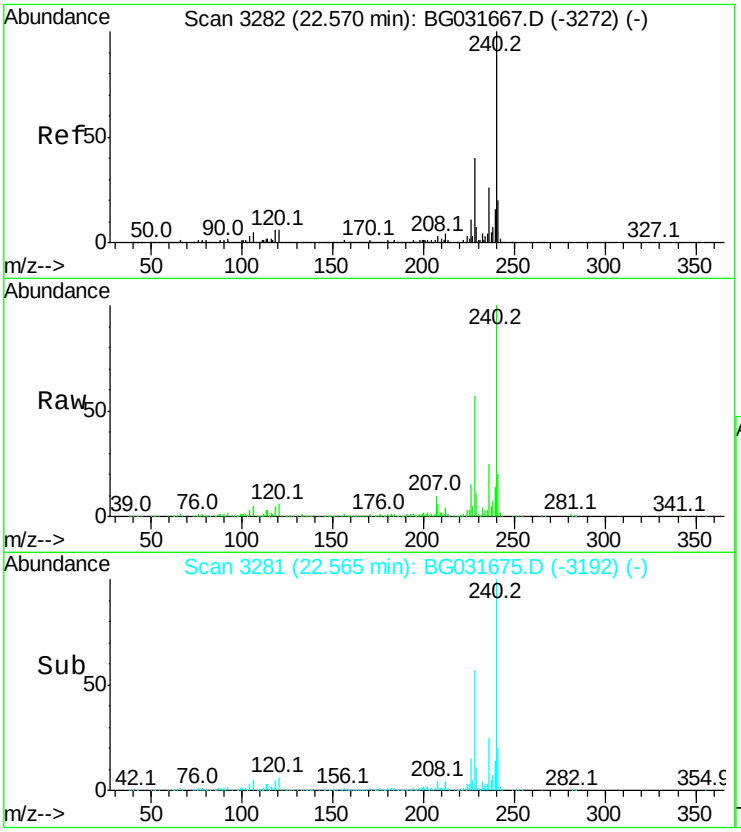


#74
Fluoranthene
Concen: 37.505 ng
RT: 20.20 min Scan# 2879
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:202 Resp: 1030671

Ion	Ratio	Lower	Upper
202	100		
101	6.3	0.0	28.9
203	18.9	0.0	37.5



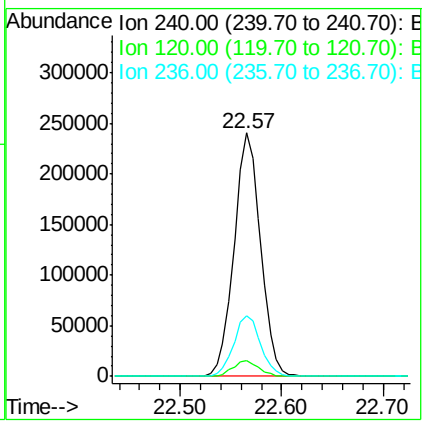


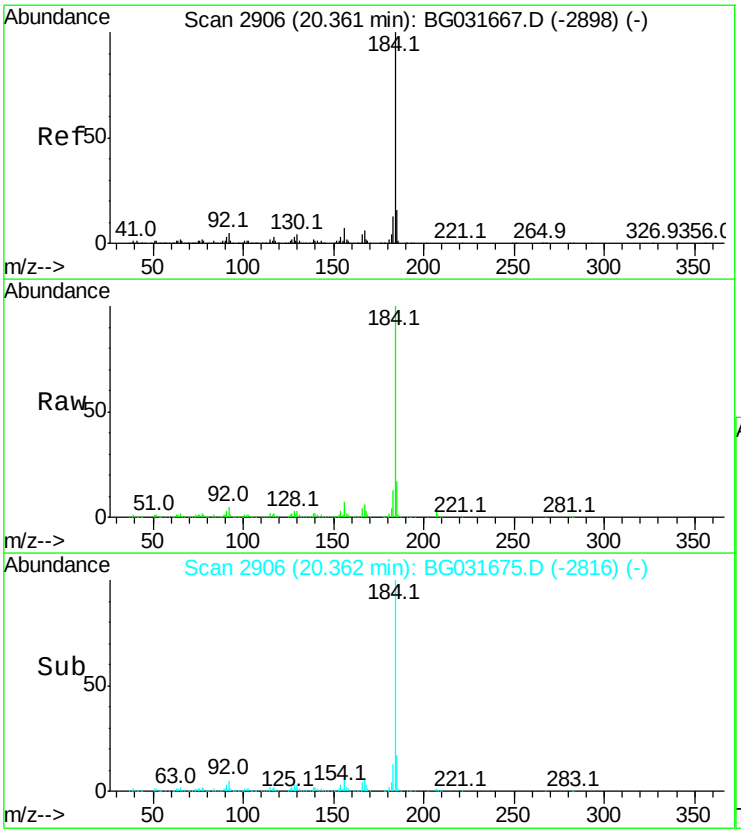
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.57 min Scan# 3281
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 435051

Ion	Ratio	Lower	Upper
240	100		
120	6.4	6.8	10.2#
236	25.1	20.9	31.3

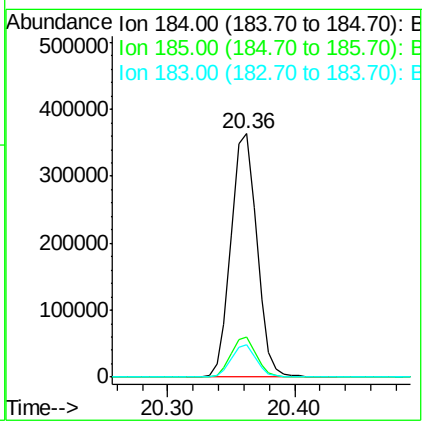


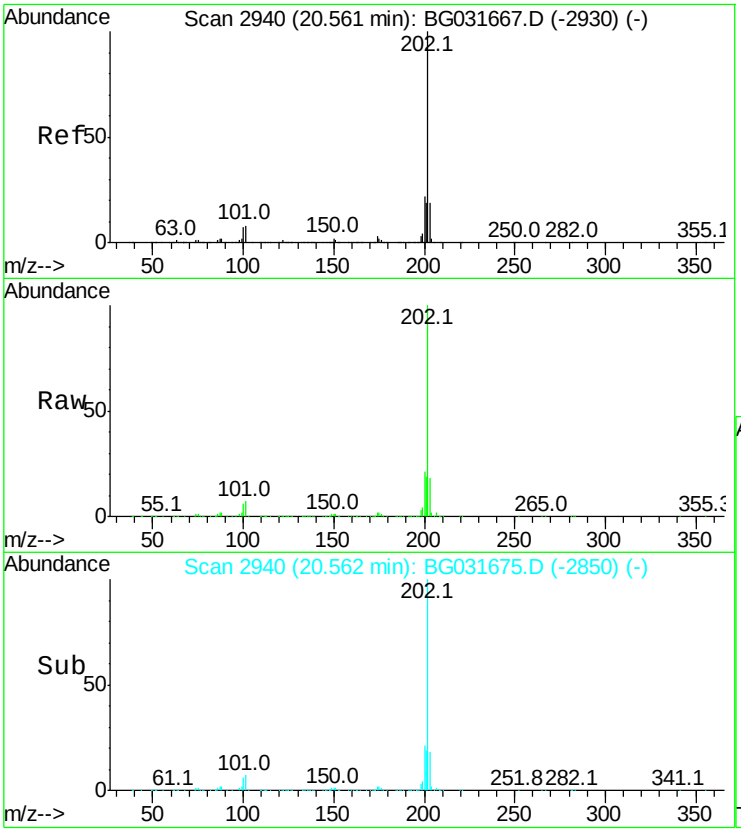


#76
Benzidine
Concen: 38.274 ng
RT: 20.36 min Scan# 2906
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:184 Resp: 513944

Ion	Ratio	Lower	Upper
184	100		
185	16.6	11.1	16.7
183	13.5	10.6	16.0



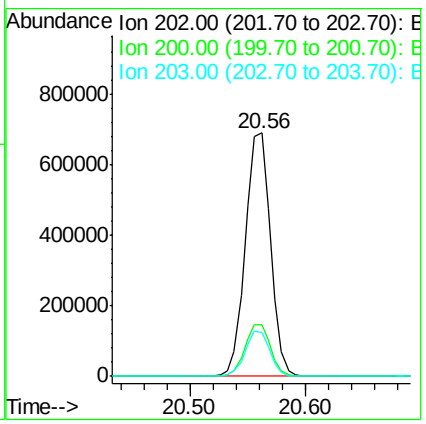


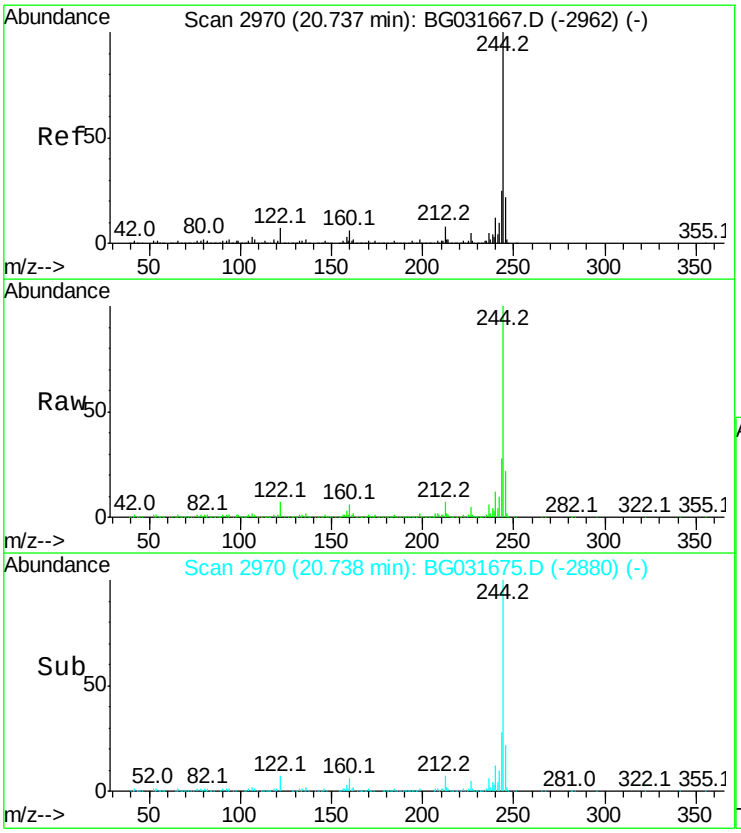
#77
Pyrene
Concen: 37.674 ng
RT: 20.56 min Scan# 2940
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1046956

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.9	25.3
203	18.2	13.9	20.9

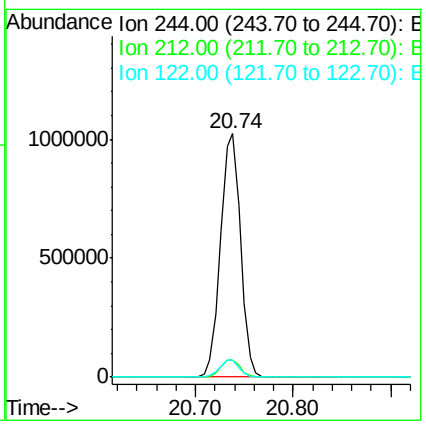


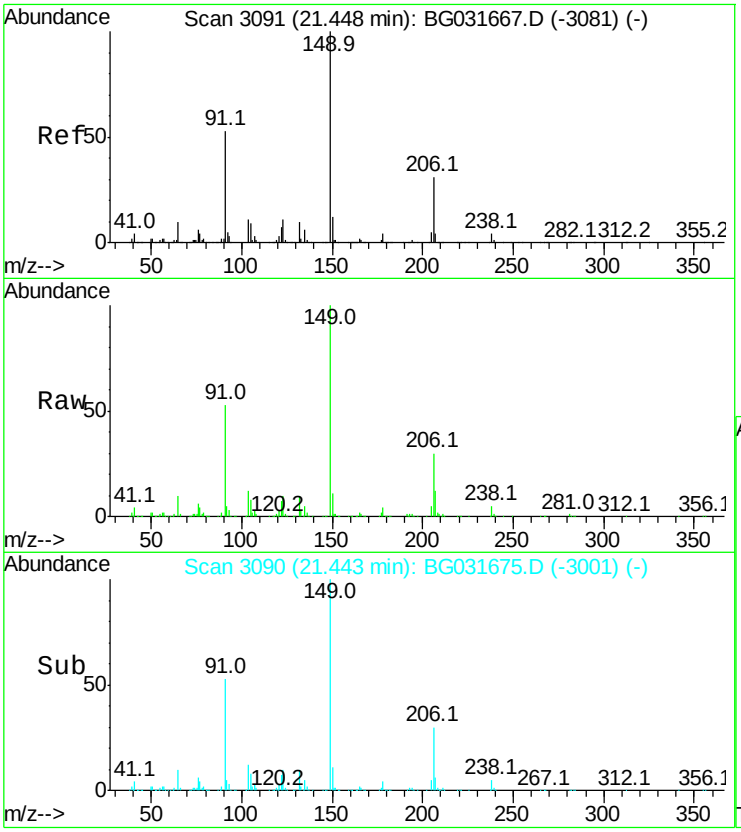


#78
Terphenyl-d14
Concen: 76.028 ng
RT: 20.74 min Scan# 2970
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:244 Resp: 1447759

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.8
122	6.8	7.0	10.4#



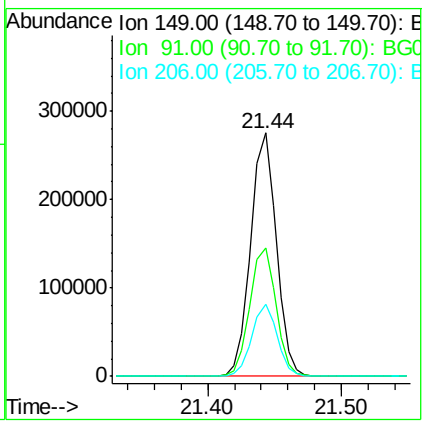


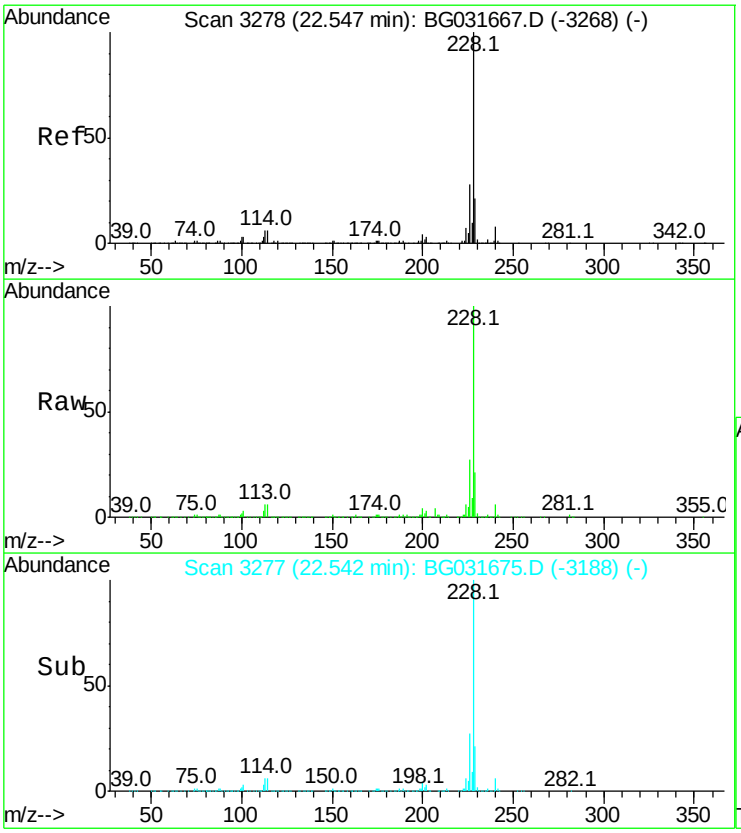
#79
Butylbenzylphthalate
Concen: 39.008 ng
RT: 21.44 min Scan# 3090
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 363906

Ion	Ratio	Lower	Upper
149	100		
91	52.7	62.2	93.2#
206	29.7	18.6	27.8#

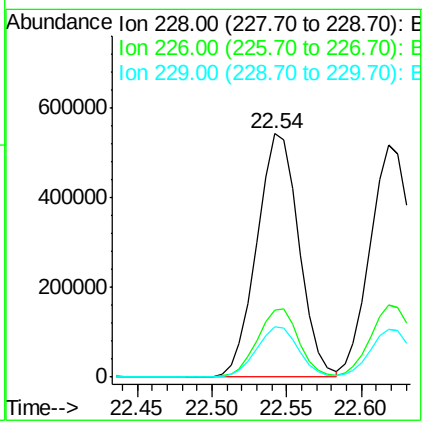


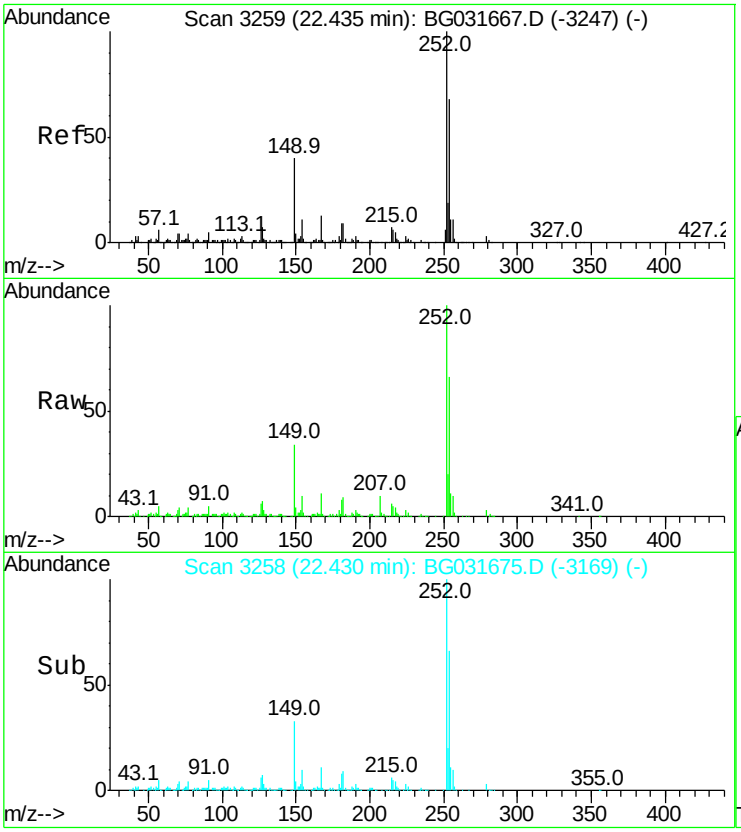


#80
Benzo(a)anthracene
Concen: 38.412 ng
RT: 22.54 min Scan# 3277
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:228 Resp: 1063017

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.7	34.1
229	20.7	16.2	24.2



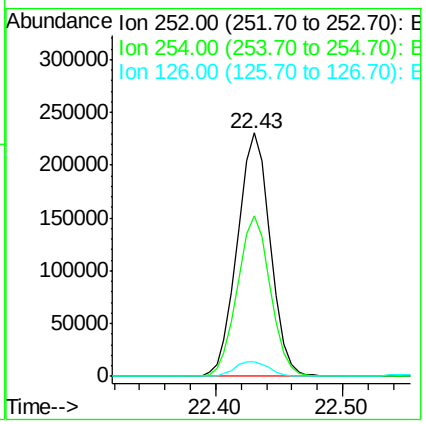


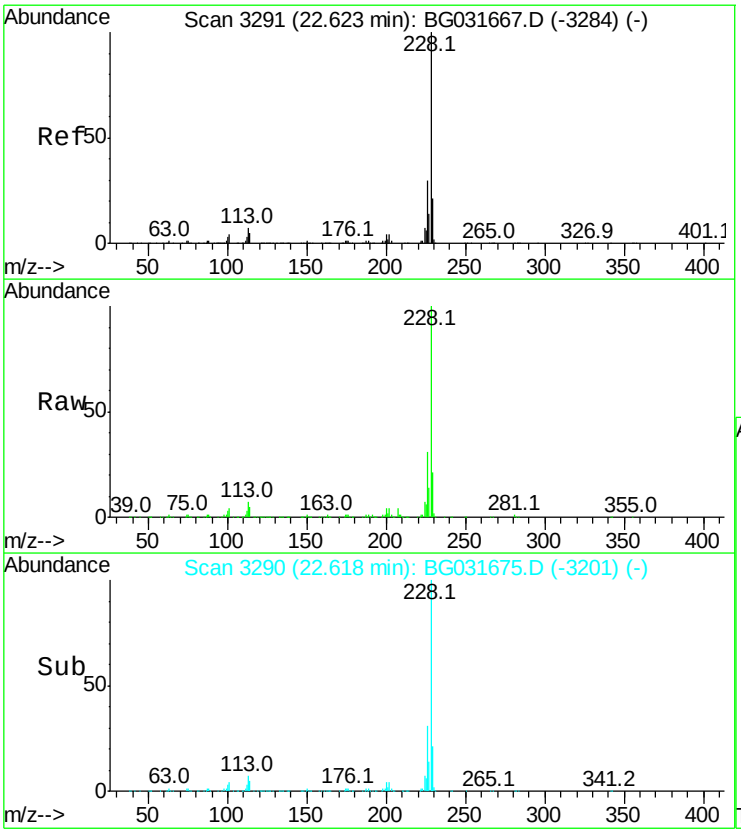
#81
3,3'-Dichlorobenzidine
Concen: 38.701 ng
RT: 22.43 min Scan# 3258
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 415251

Ion	Ratio	Lower	Upper
252	100		
254	65.8	50.8	76.2
126	5.9	7.4	11.2#

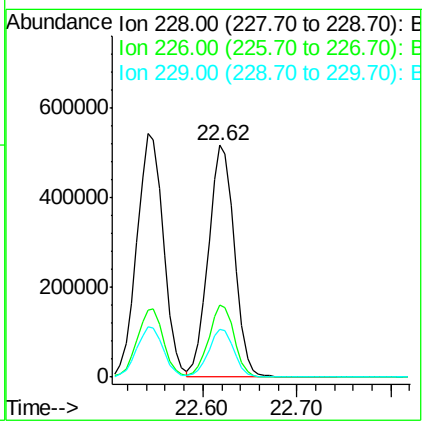


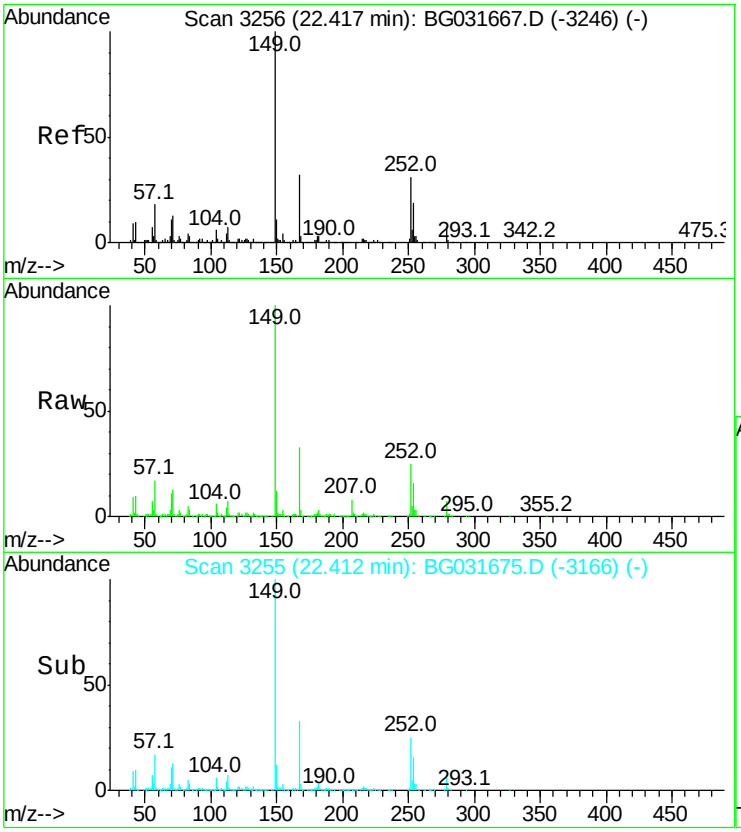


#82
Chrysene
Concen: 38.093 ng
RT: 22.62 min Scan# 3290
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:228 Resp: 997432

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.9	37.3
229	20.6	15.0	22.4



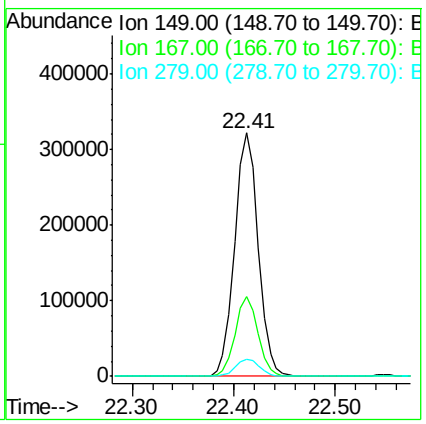


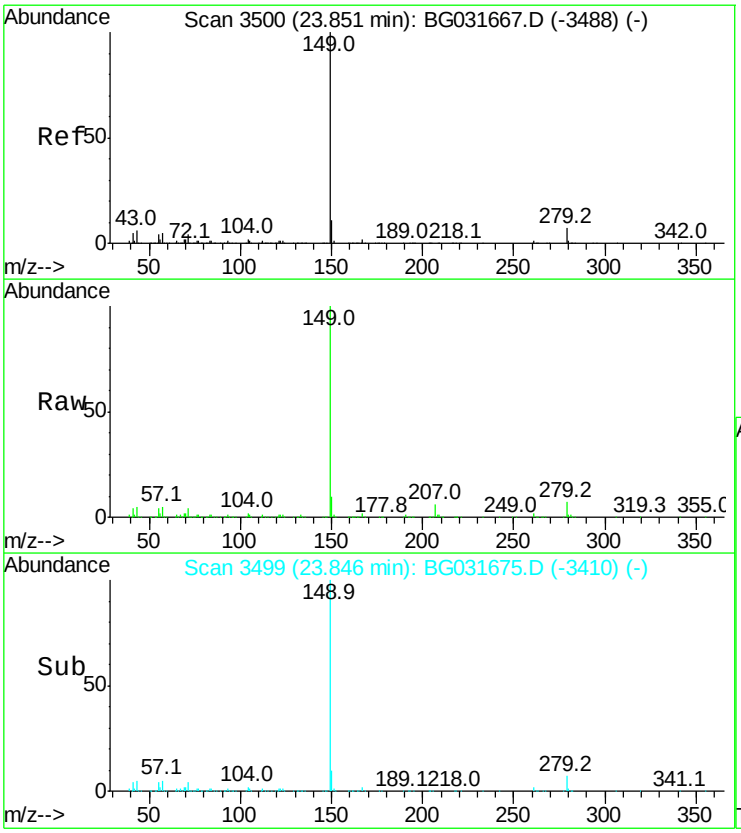
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.464 ng
RT: 22.41 min Scan# 3255
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 519869

Ion	Ratio	Lower	Upper
149	100		
167	32.5	24.3	36.5
279	7.2	4.0	6.0#

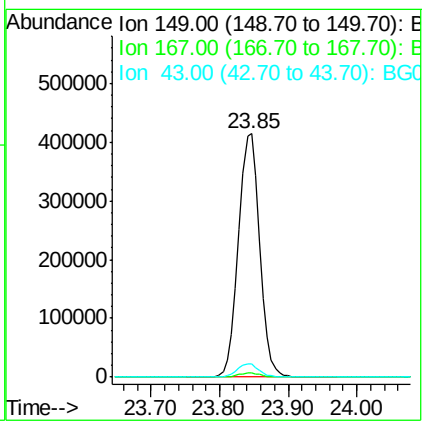


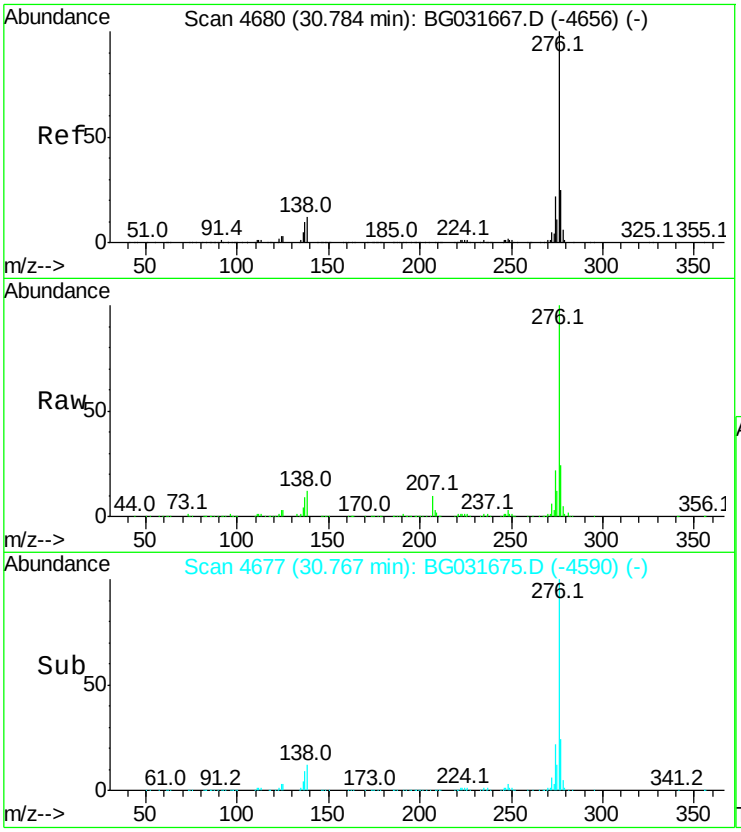


#84
Di-n-octyl phthalate
Concen: 39.258 ng
RT: 23.85 min Scan# 3499
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:149 Resp: 893594

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	5.7	8.9	13.3#



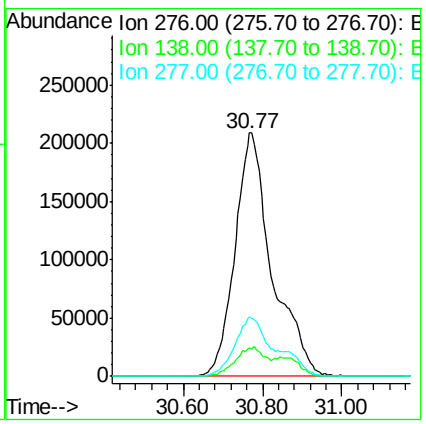


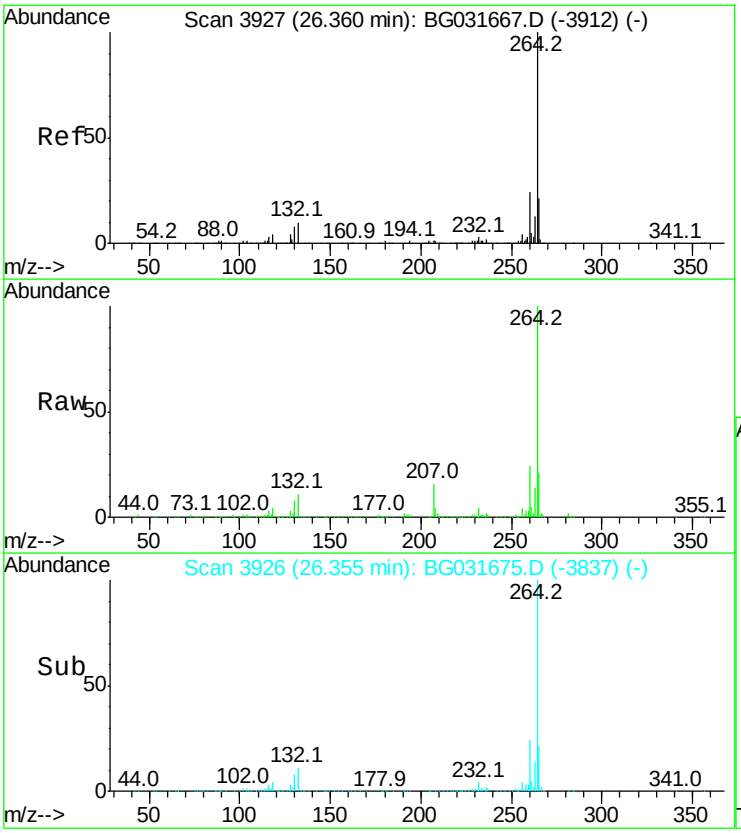
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.374 ng
RT: 30.77 min Scan# 4677
Delta R.T. -0.02 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1356258

Ion	Ratio	Lower	Upper
276	100		
138	9.6	16.0	24.0#
277	21.9	20.0	30.0

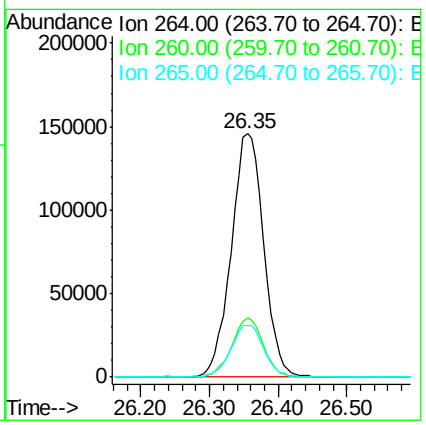


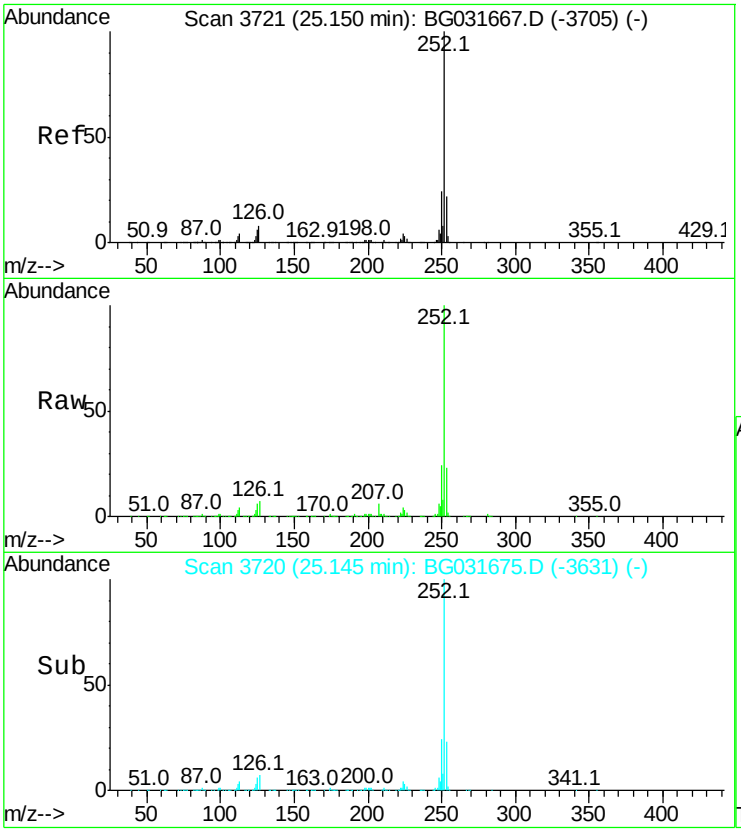


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.35 min Scan# 3926
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:264 Resp: 478541

Ion	Ratio	Lower	Upper
264	100		
260	24.4	17.4	26.0
265	21.5	17.7	26.5



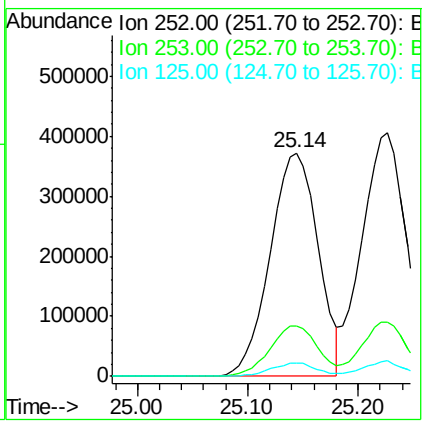


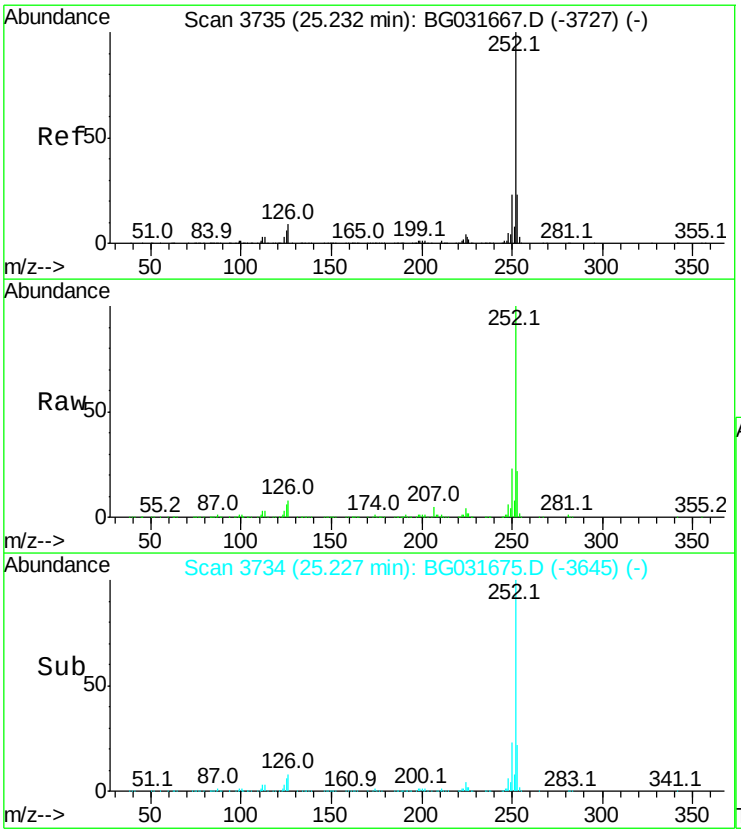
#87
Benzo(b)fluoranthene
Concen: 37.662 ng
RT: 25.14 min Scan# 3720
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1118751

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.4
125	6.1	7.2	10.8#

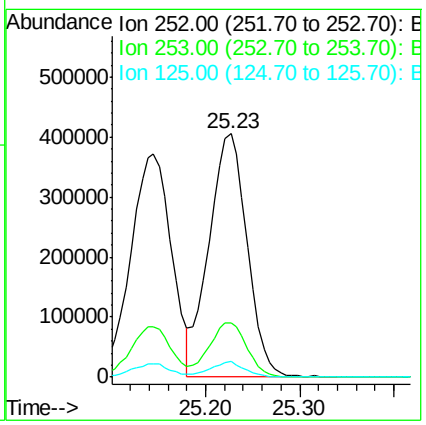


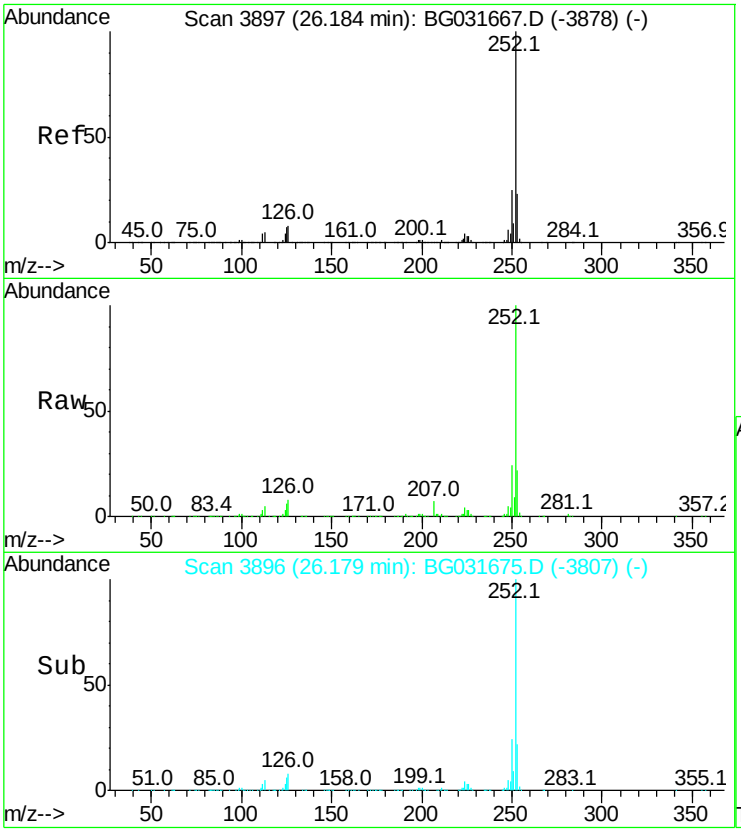


#88
Benzo(k)fluoranthene
Concen: 38.411 ng
RT: 25.23 min Scan# 3734
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:252 Resp: 1141871

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.2
125	6.3	6.6	9.8#



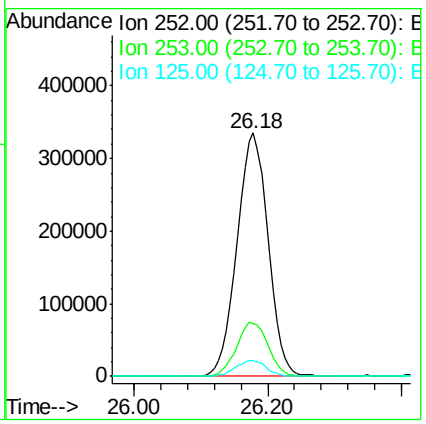


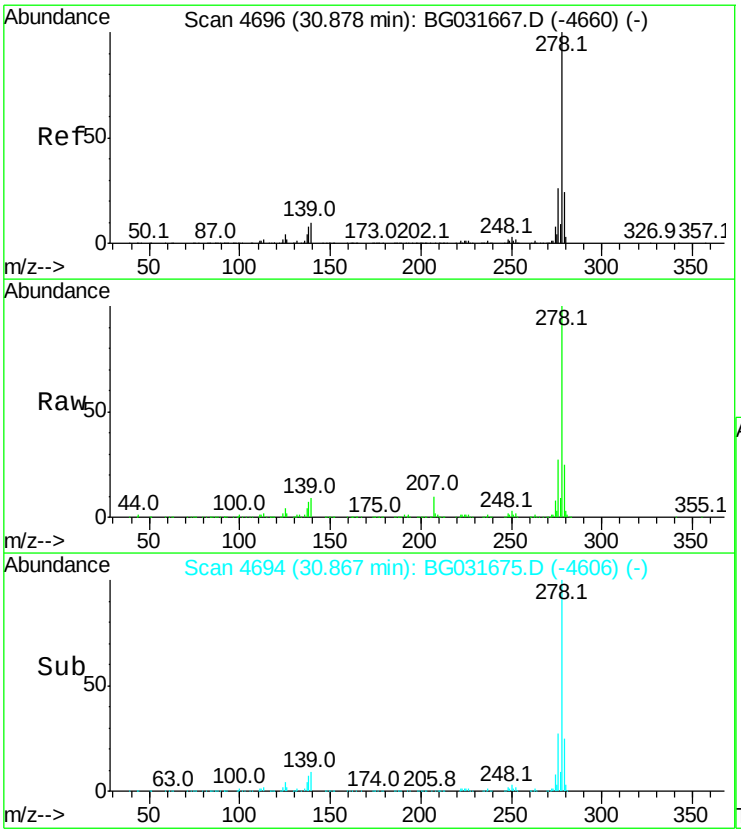
#89
Benzo(a)pyrene
Concen: 37.856 ng
RT: 26.18 min Scan# 3896
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1076984

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.3	27.5
125	6.4	7.3	10.9#

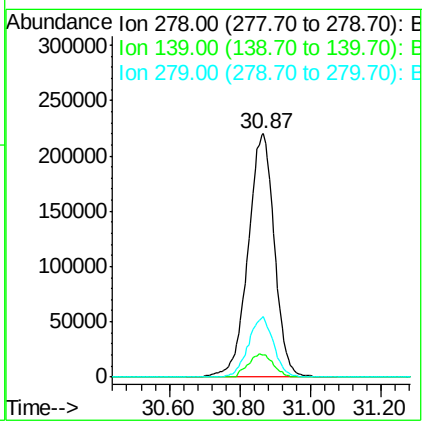


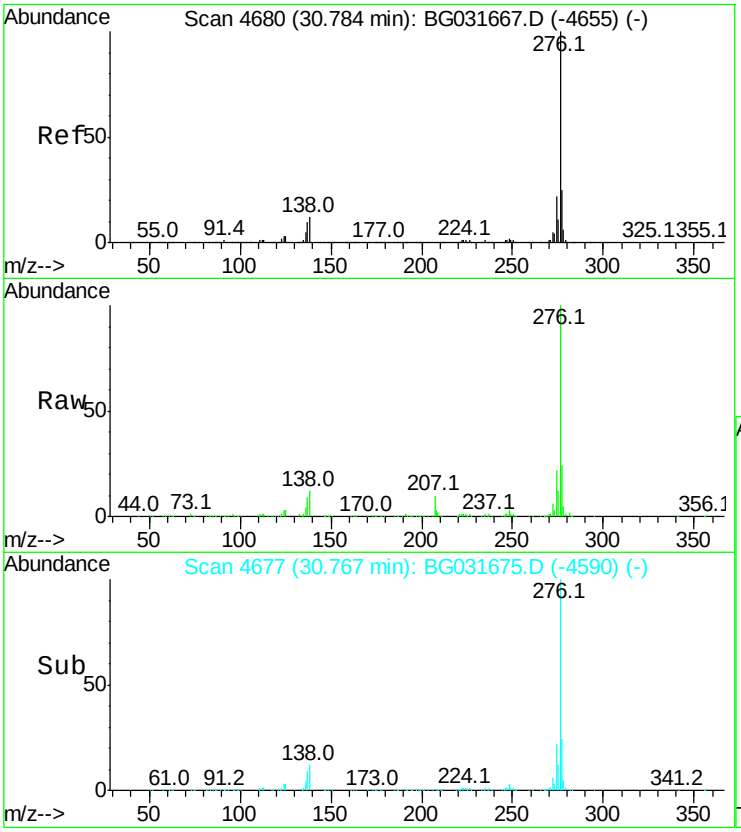


#90
Dibenzo(a,h)anthracene
Concen: 38.909 ng
RT: 30.87 min Scan# 4694
Delta R.T. -0.01 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion:278 Resp: 1143231

Ion	Ratio	Lower	Upper
278	100		
139	9.1	9.8	14.6#
279	25.1	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 39.096 ng
RT: 30.77 min Scan# 4677
Delta R.T. -0.02 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1356258

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.3	27.5
138	12.0	13.9	20.9#