Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121417\
Data File : BG031591.D
Acq On : 15 Dec 2017 12:07
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 15 13:10:01 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 17:25:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	70786	20.00	ng		0.00
21) Naphthalene-d8	10.91	136	307390	20.00	ng		-0.01
38) Acenaphthene-d10	14.73	164	195542	20.00	ng		0.00
63) Phenanthrene-d10	17.47	188	483651	20.00	ng		0.00
75) Chrysene-d12	21.74	240	511689	20.00	ng		-0.01
86) Perylene-d12	25.01	264	464720	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	337337	84.47	ng		-0.01
7) Phenol-d6	7.26	99	439491	79.27	ng		0.00
23) Nitrobenzene-d5	9.27	82	413529	82.92	ng		0.00
41) 2,4,6-Tribromophenol	16.21	330	201446	87.93	ng		0.00
44) 2-Fluorobiphenyl	13.35	172	1100523	82.61	ng		0.00
78) Terphenyl-d14	20.06	244	1816640	80.77	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	68827	36.121	ng		87
3) Pyridine	3.91	79	201341	40.133	ng		90
4) n-Nitrosodimethylamine	3.83	42	94858	40.142	ng	#	92
6) Aniline	7.42	93	283003	38.762	ng		94
8) 2-Chlorophenol	7.66	128	181551	40.756	ng		89
9) Benzaldehyde	7.24	77	126089	39.237	ng		88
10) Phenol	7.29	94	228578	40.135	ng		93
11) bis(2-Chloroethyl)ether	7.51	93	184655	39.725	ng		90
12) 1,3-Dichlorobenzene	7.99	146	216924	40.949	ng		96
13) 1,4-Dichlorobenzene	8.13	146	220297	40.014	ng		96
14) 1,2-Dichlorobenzene	8.45	146	209755	39.995	ng		97
15) Benzyl Alcohol	8.34	79	161861	37.323	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.62	45	190331	36.447	ng		88
17) 2-Methylphenol	8.55	107	153303	39.489	ng		96
18) Hexachloroethane	9.18	117	75482	40.673	ng		96
19) n-Nitroso-di-n-propylamine	8.90	70	155775	35.699	ng	#	98
20) 3+4-Methylphenols	8.88	107	218992	37.867	ng		95
22) Acetophenone	8.92	105	302673	41.044	ng	#	94
24) Nitrobenzene	9.31	77	212705	41.622	ng		89
25) Isophorone	9.83	82	372841	39.559	ng	#	93
26) 2-Nitrophenol	10.03	139	109595	43.370	ng	#	89
27) 2,4-Dimethylphenol	10.08	122	160514	41.814	ng		94
28) bis(2-Chloroethoxy)methane	10.30	93	251132	41.273	ng		97
29) 2,4-Dichlorophenol	10.57	162	196832	43.521	ng		91
30) 1,2,4-Trichlorobenzene	10.77	180	239461	41.450	ng		96
31) Naphthalene	10.96	128	598087	39.605	ng		99
32) Benzoic acid	10.24	122	30792	20.877	ng		89
33) 4-Chloroaniline	11.07	127	258007	39.349	ng		95
34) Hexachlorobutadiene	11.24	225	162443	42.391	ng		97
35) Caprolactam	11.85	113	62165	35.004	ng	#	75
36) 4-Chloro-3-methylphenol	12.20	107	198627	38.475	ng	#	84
37) 2-Methylnaphthalene	12.56	142	449505	38.444	ng		93
39) 1,2,4,5-Tetrachlorobenzene	12.93	216	328944	43.043	ng	#	96
40) Hexachlorocyclopentadiene	12.90	237	47490	29.720	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121417\
Data File : BG031591.D
Acq On : 15 Dec 2017 12:07
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 15 13:10:01 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 17:25:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.17	196	173703	44.488	ng		99
43) 2,4,5-Trichlorophenol	13.26	196	178753	42.500	ng		92
45) 1,1'-Biphenyl	13.56	154	663136	41.290	ng		96
46) 2-Chloronaphthalene	13.60	162	486300	41.370	ng		96
47) 2-Nitroaniline	13.82	65	137409	41.599	ng	#	81
48) Acenaphthylene	14.45	152	769631	40.690	ng		98
49) Dimethylphthalate	14.17	163	660991	40.830	ng		98
50) 2,6-Dinitrotoluene	14.30	165	145145	41.946	ng	#	78
51) Acenaphthene	14.79	154	479908	40.126	ng		99
52) 3-Nitroaniline	14.64	138	144305	40.910	ng	#	82
53) 2,4-Dinitrophenol	14.86	184	6349	12.950	ng	#	51
54) Dibenzofuran	15.12	168	758963	39.768	ng		97
55) 4-Nitrophenol	14.97	139	85222	37.715	ng	#	80
56) 2,4-Dinitrotoluene	15.10	165	199650	40.623	ng	#	77
57) Fluorene	15.77	166	607123	39.702	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.36	232	167523	42.374	ng		89
59) Diethylphthalate	15.53	149	659340	40.632	ng		99
60) 4-Chlorophenyl-phenylether	15.75	204	374426	40.020	ng		90
61) 4-Nitroaniline	15.80	138	151635	40.964	ng		91
62) Azobenzene	16.05	77	514753	38.294	ng		93
64) 4,6-Dinitro-2-methylphenol	15.86	198	85113	31.010	ng		78
65) n-Nitrosodiphenylamine	15.97	169	591970	41.816	ng		98
66) 4-Bromophenyl-phenylether	16.65	248	236096	41.980	ng		97
67) Hexachlorobenzene	16.78	284	245296	42.238	ng		96
68) Atrazine	16.91	200	222373	42.960	ng		98
69) Pentachlorophenol	17.13	266	76187	31.022	ng		98
70) Phenanthrene	17.51	178	1006794	39.859	ng		99
71) Anthracene	17.60	178	1010739	40.459	ng		99
72) Carbazole	17.87	167	938324	41.505	ng		99
73) Di-n-butylphthalate	18.40	149	1115262	42.719	ng		100
74) Fluoranthene	19.51	202	1278126	40.433	ng		97
76) Benzidine	19.69	184	418009	35.103	ng		99
77) Pyrene	19.87	202	1315830	41.386	ng		97
79) Butylbenzylphthalate	20.74	149	507746	45.522	ng		86
80) Benzo(a)anthracene	21.72	228	1269587	41.107	ng		98
81) 3,3'-Dichlorobenzidine	21.62	252	472141	43.924	ng		99
82) Chrysene	21.78	228	1195894	40.391	ng		97
83) Bis(2-ethylhexyl)phthalate	21.60	149	714544	44.528	ng		100
84) Di-n-octyl phthalate	22.81	149	1147768	43.361	ng	#	95
85) Indeno(1,2,3-cd)pyrene	28.77	276	1184667	37.439	ng	#	53
87) Benzo(b)fluoranthene	24.05	252	1156564	41.628	ng		98
88) Benzo(k)fluoranthene	24.05	252	1156564	40.791	ng		97
89) Benzo(a)pyrene	24.87	252	1096221	41.593	ng		98
90) Dibenzo(a,h)anthracene	28.84	278	1005284	39.887	ng		99
91) Benzo(g,h,i)perylene	29.96	276	970681	39.175	ng		98

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

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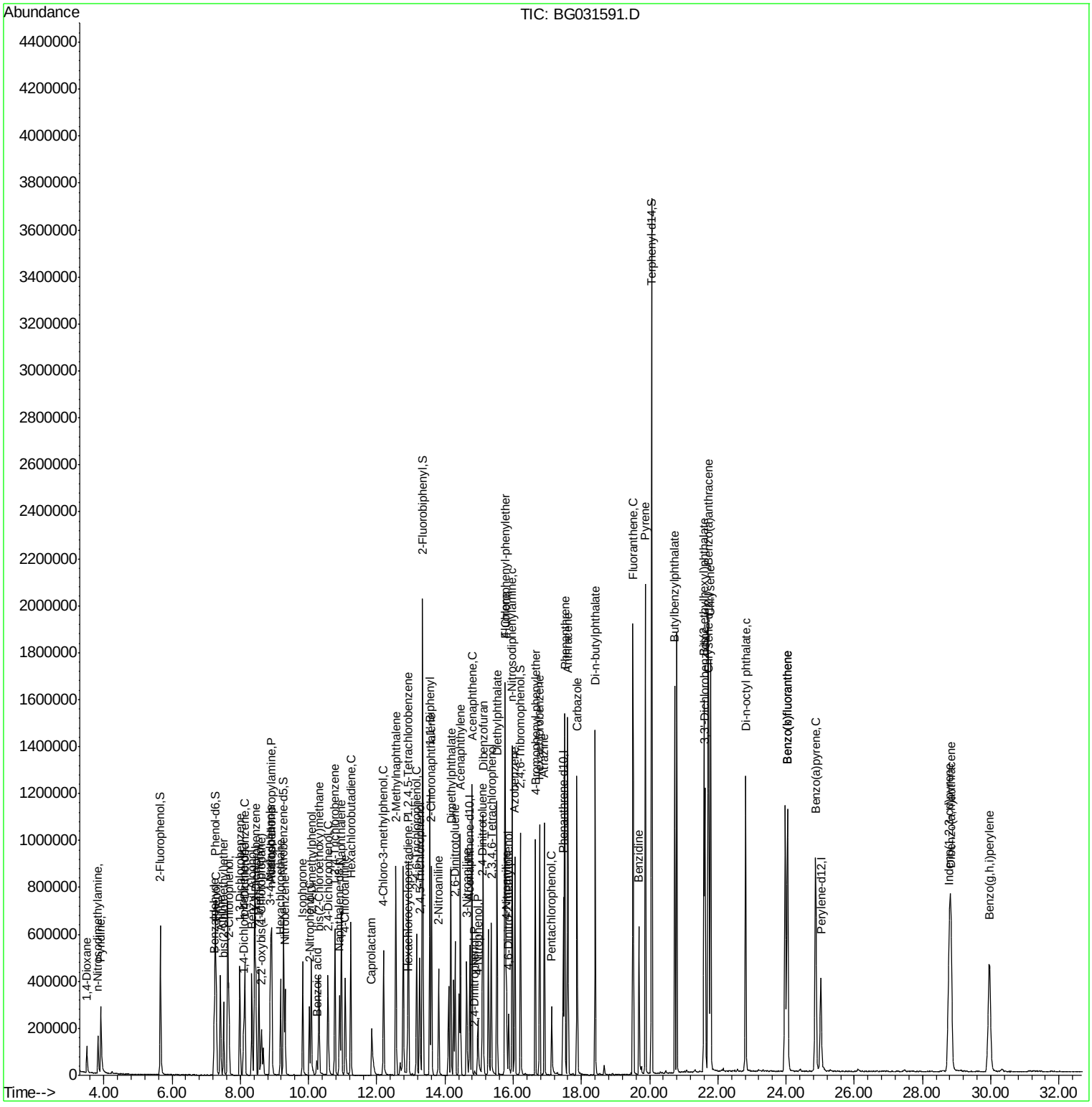
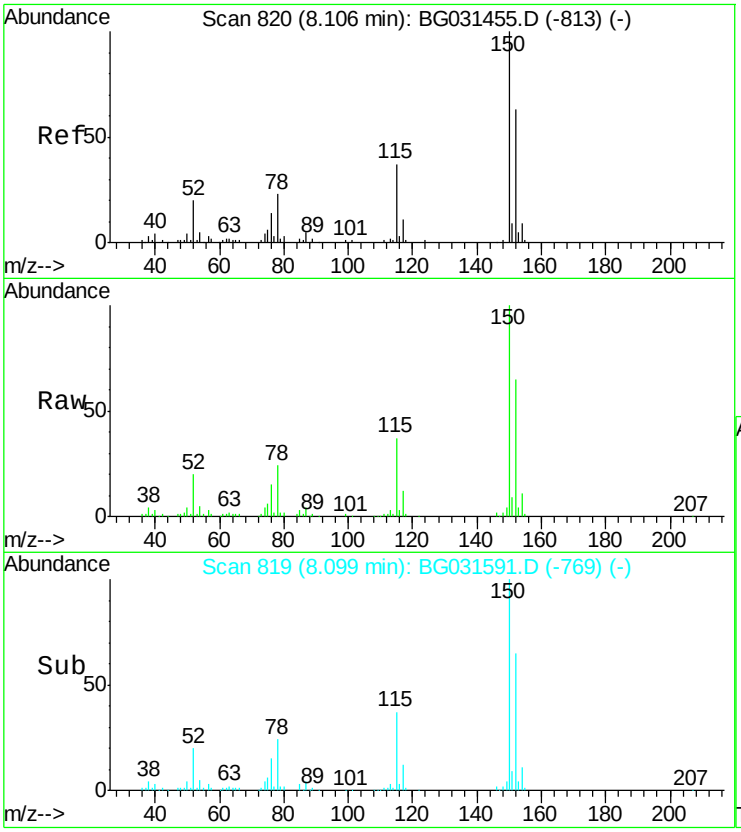
Data Path : Z:\HPCHEM1\BNA G\DATA\BG121417\
Data File : BG031591.D
Acq On : 15 Dec 2017 12:07
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 15 13:10:01 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 17:25:55 2017
Response via : Initial Calibration



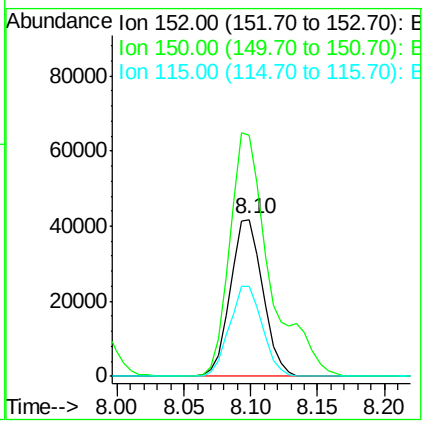


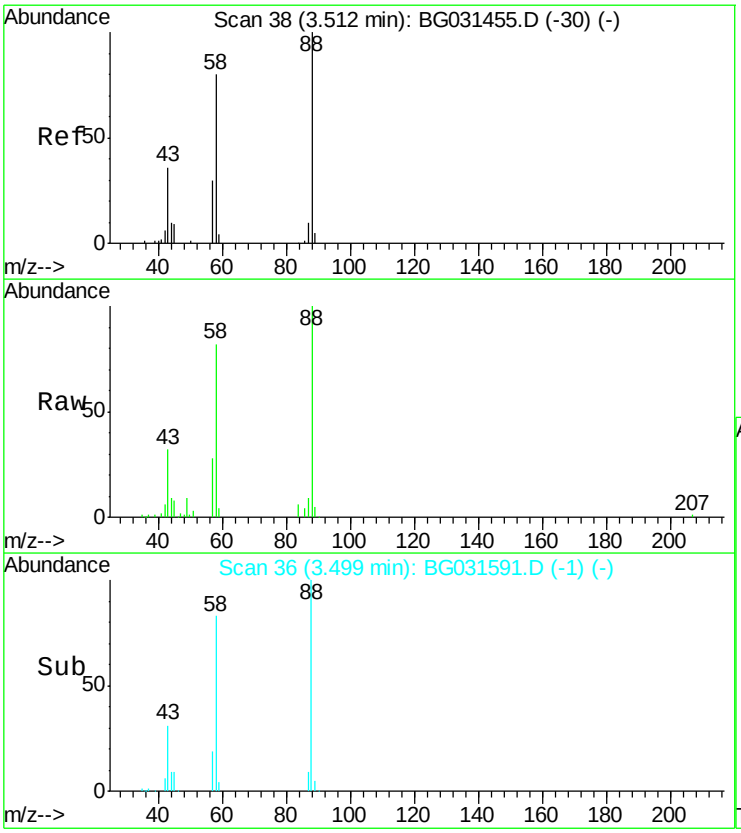
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.10 min Scan# 819
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 70786

Ion	Ratio	Lower	Upper
152	100		
150	153.6	126.6	189.8
115	57.5	53.0	79.4

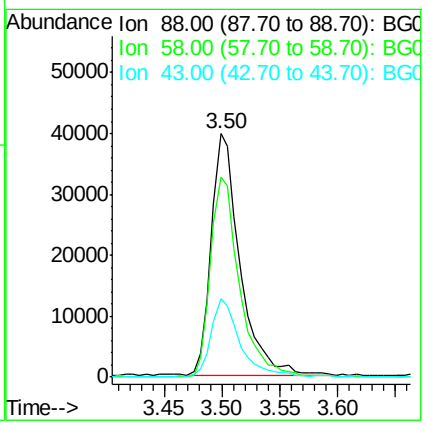


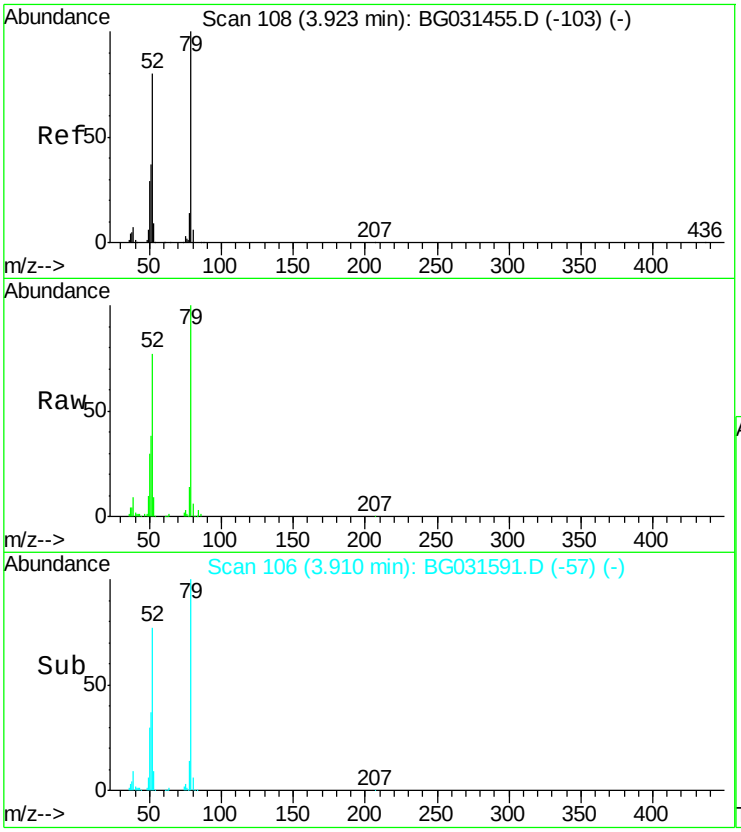


#2
1,4-Dioxane
Concen: 36.121 ng
RT: 3.50 min Scan# 36
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion: 88 Resp: 68827

Ion	Ratio	Lower	Upper
88	100		
58	83.4	79.6	119.4
43	32.5	27.4	41.0



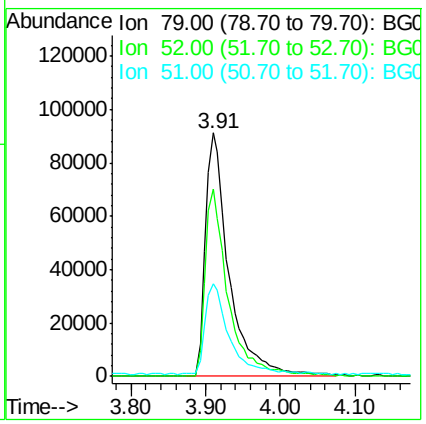


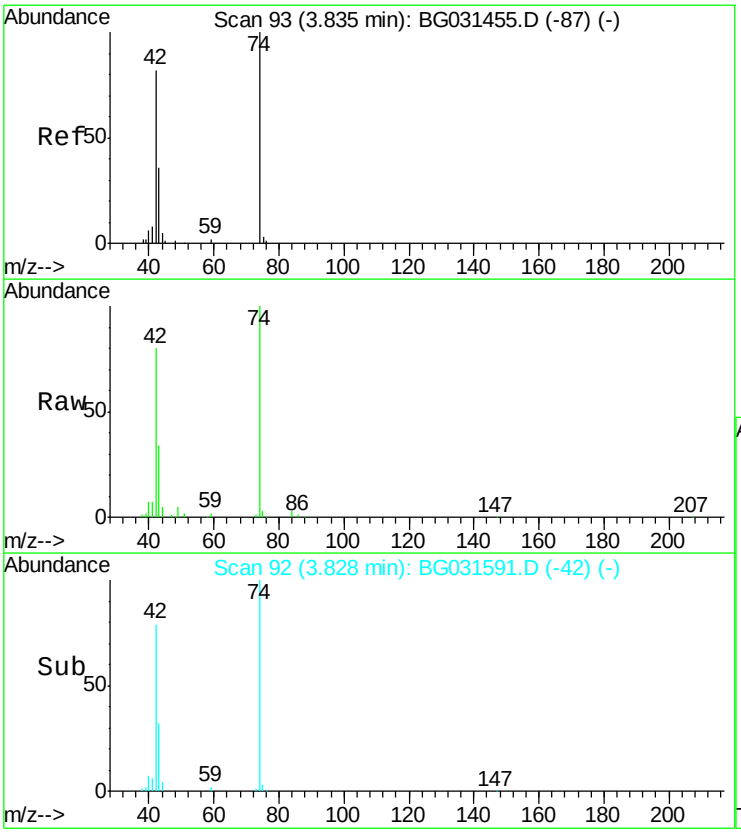
#3
Pyridine
Concen: 40.133 ng
RT: 3.91 min Scan# 106
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 201341

Ion	Ratio	Lower	Upper
79	100		
52	77.1	69.9	104.9
51	38.1	34.0	51.0

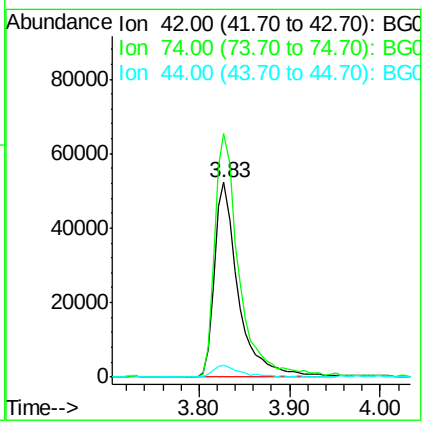


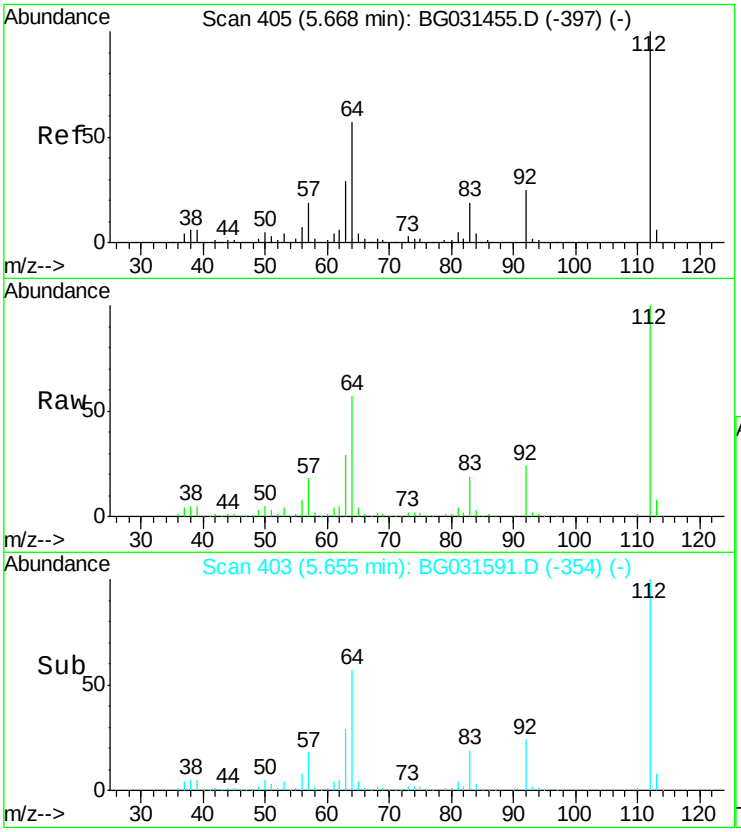


#4
n-Nitrosodimethylamine
Concen: 40.142 ng
RT: 3.83 min Scan# 92
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion: 42 Resp: 94858

Ion	Ratio	Lower	Upper
42	100		
74	125.2	102.5	153.7
44	6.4	18.9	28.3#



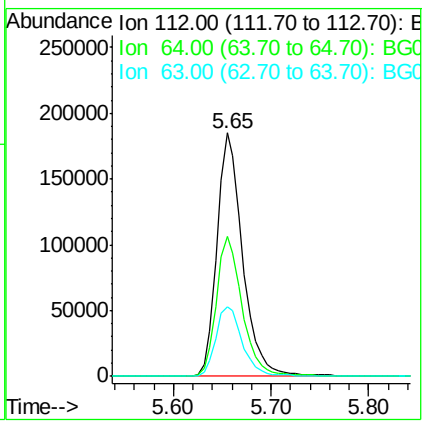


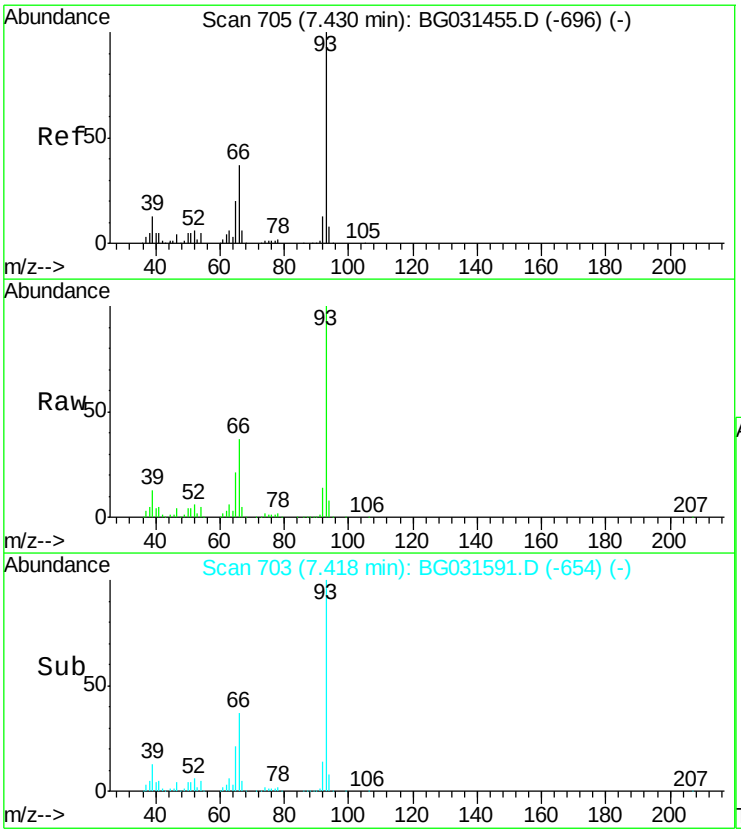
#5
2-Fluorophenol
Concen: 84.471 ng
RT: 5.65 min Scan# 403
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 337337

Ion	Ratio	Lower	Upper
112	100		
64	57.4	56.3	84.5
63	28.6	30.1	45.1#

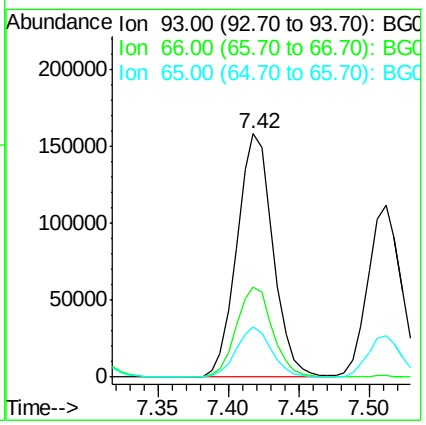


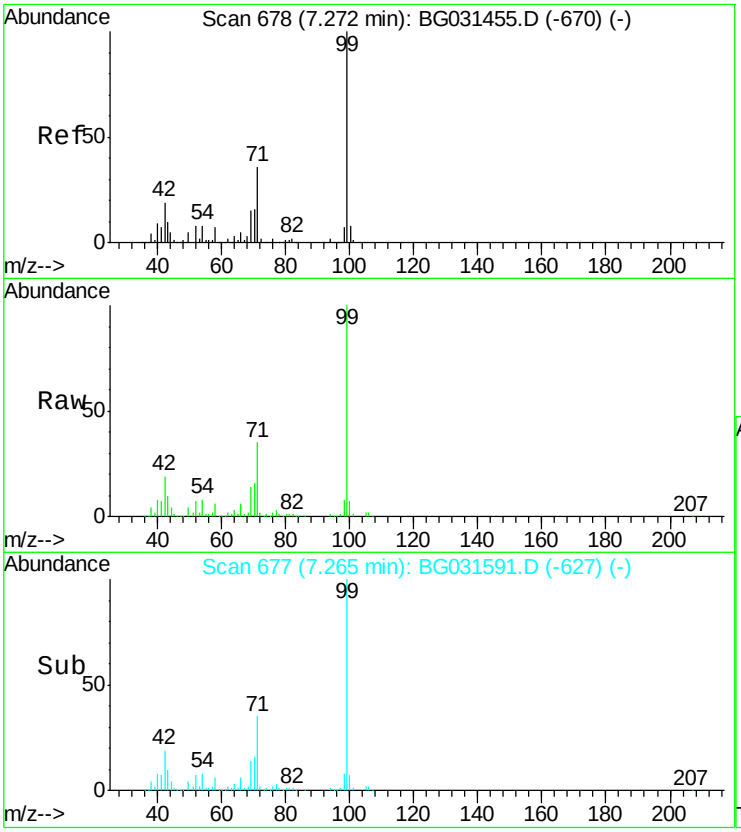


#6
Aniline
Concen: 38.762 ng
RT: 7.42 min Scan# 703
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion: 93 Resp: 283003

Ion	Ratio	Lower	Upper
93	100		
66	36.9	33.7	50.5
65	20.7	16.1	24.1



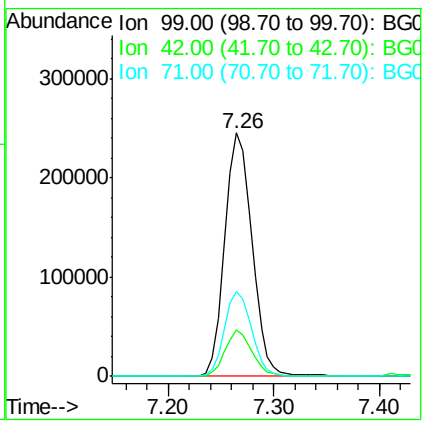


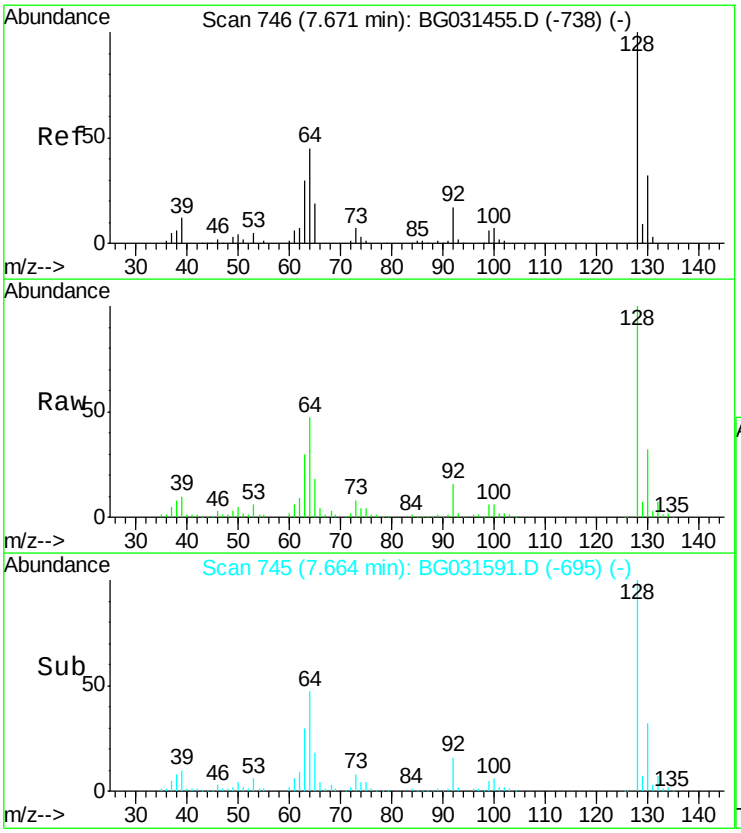
#7
Phenol-d6
Concen: 79.274 ng
RT: 7.26 min Scan# 677
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 439491

Ion	Ratio	Lower	Upper
99	100		
42	19.2	14.1	21.1
71	34.9	26.1	39.1

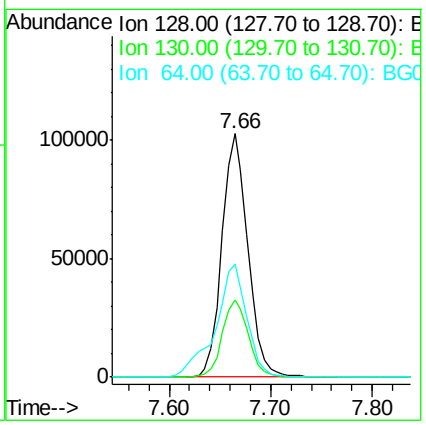


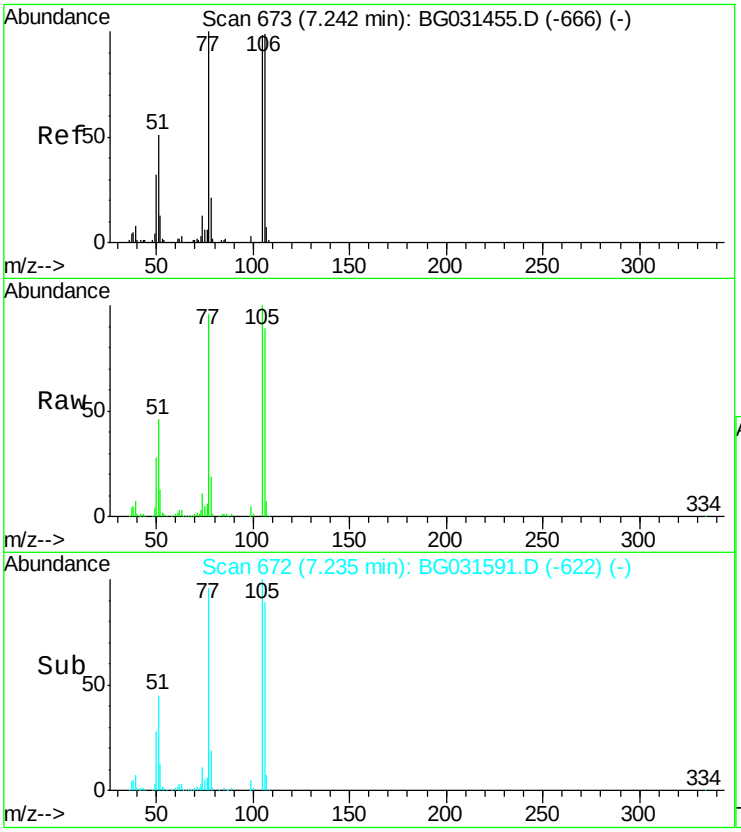


#8
2-Chlorophenol
Concen: 40.756 ng
RT: 7.66 min Scan# 745
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:128 Resp: 181551

Ion	Ratio	Lower	Upper
128	100		
130	31.7	14.0	54.0
64	46.6	37.7	77.7



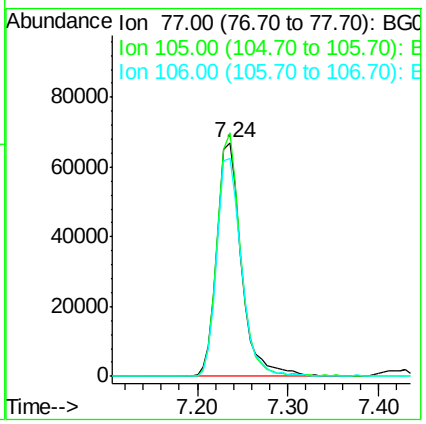


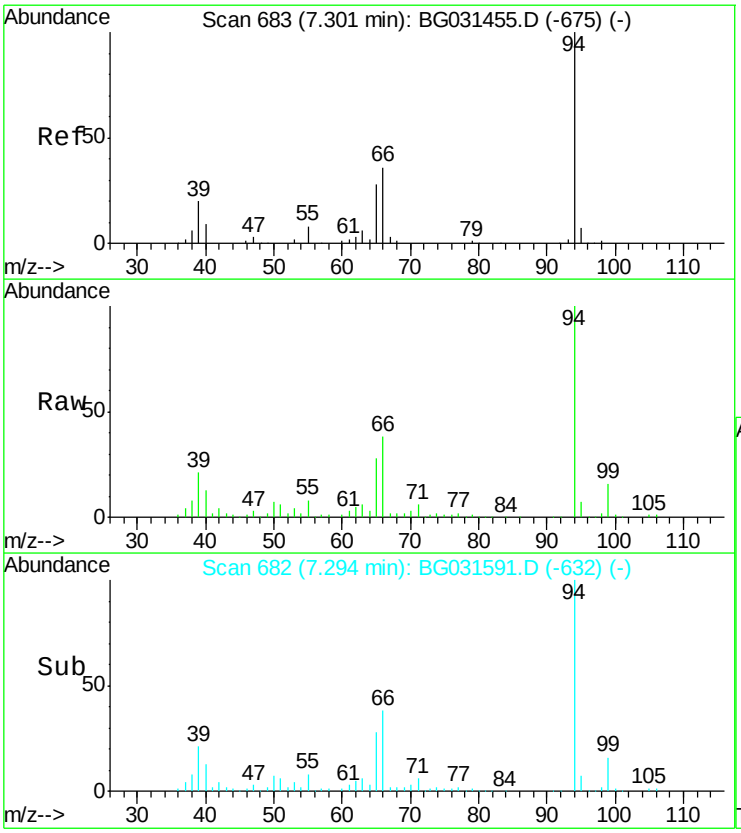
#9
Benzaldehyde
Concen: 39.237 ng
RT: 7.24 min Scan# 672
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 126089

Ion	Ratio	Lower	Upper
77	100		
105	104.1	71.3	111.3
106	93.1	64.2	104.2

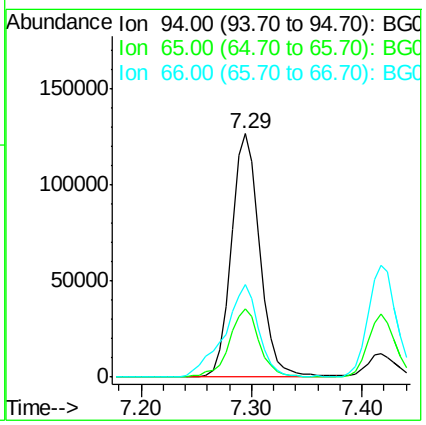


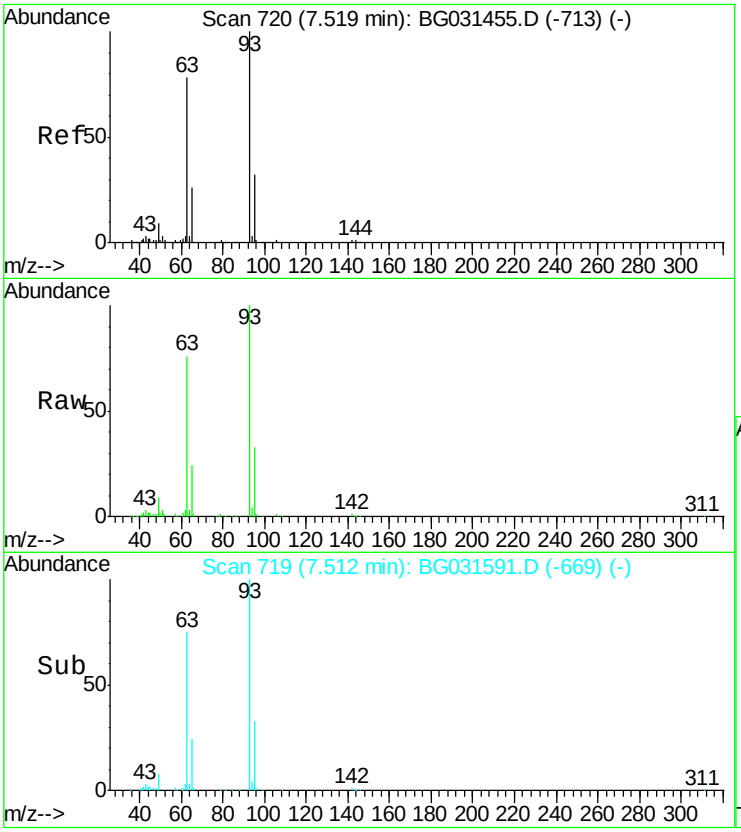


#10
Phenol
Concen: 40.135 ng
RT: 7.29 min Scan# 682
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion: 94 Resp: 228578

Ion	Ratio	Lower	Upper
94	100		
65	28.0	11.9	51.9
66	37.9	22.2	62.2



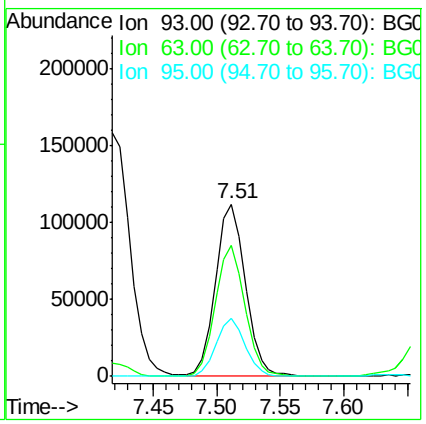


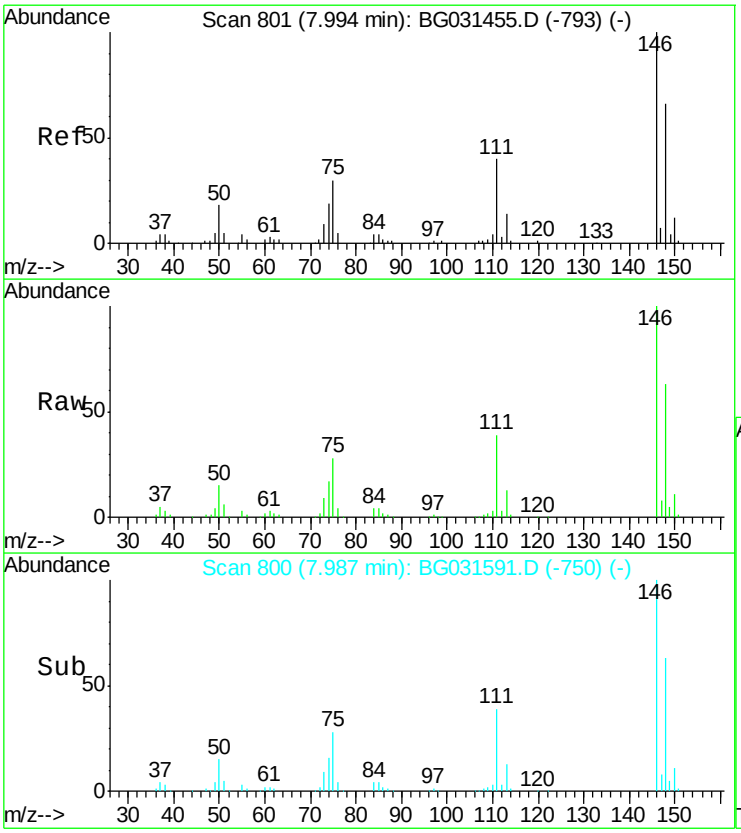
#11
bis(2-Chloroethyl)ether
Concen: 39.725 ng
RT: 7.51 min Scan# 719
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 184655

Ion	Ratio	Lower	Upper
93	100		
63	75.9	67.1	107.1
95	33.4	11.5	51.5

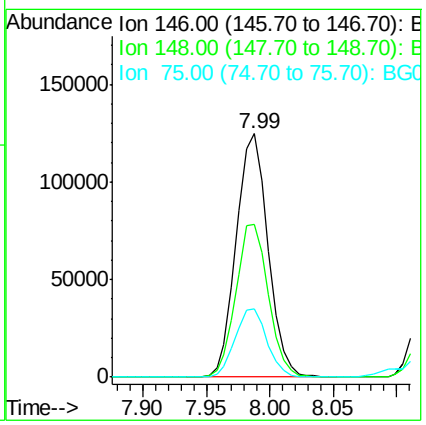


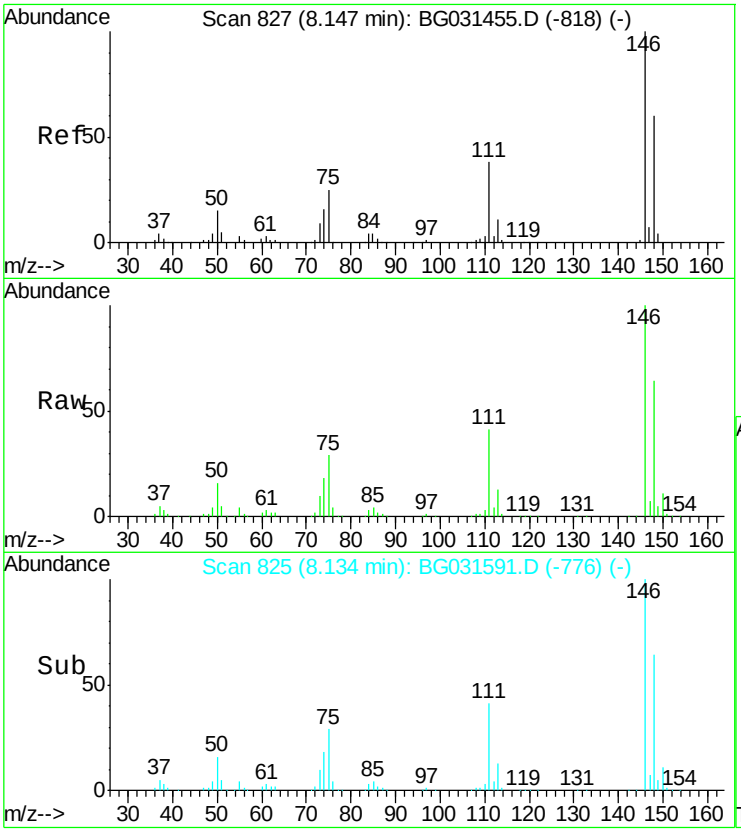


#12
1,3-Dichlorobenzene
Concen: 40.949 ng
RT: 7.99 min Scan# 800
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:146 Resp: 216924

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.4	77.2
75	28.3	26.6	39.8



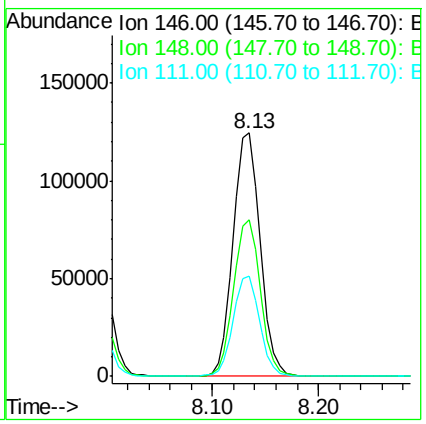


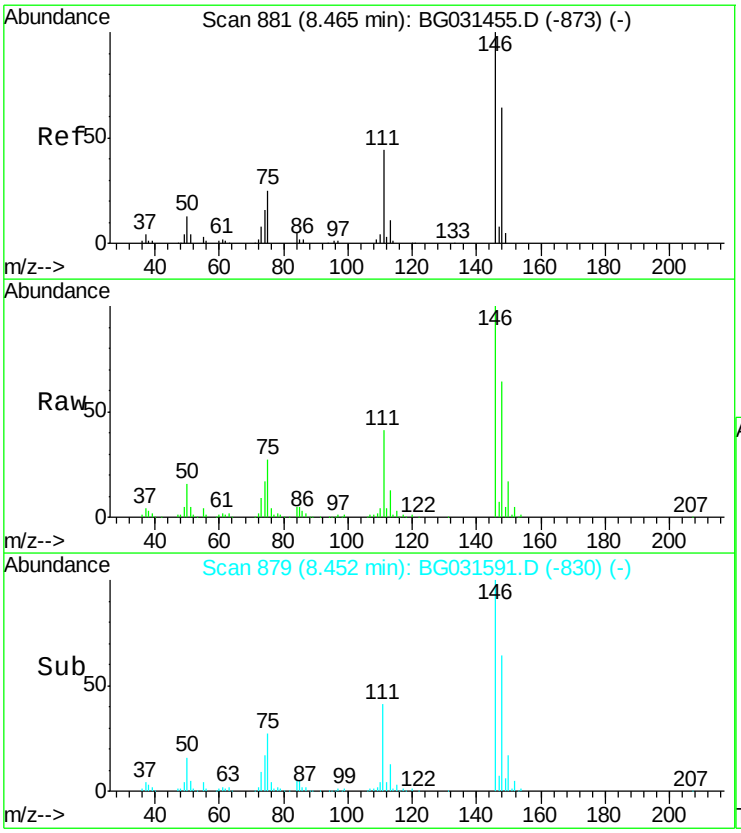
#13
1,4-Dichlorobenzene
Concen: 40.014 ng
RT: 8.13 min Scan# 825
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 220297

Ion	Ratio	Lower	Upper
146	100		
148	64.1	53.7	80.5
111	41.1	35.2	52.8

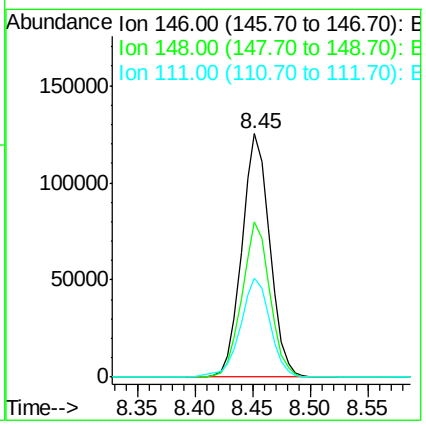


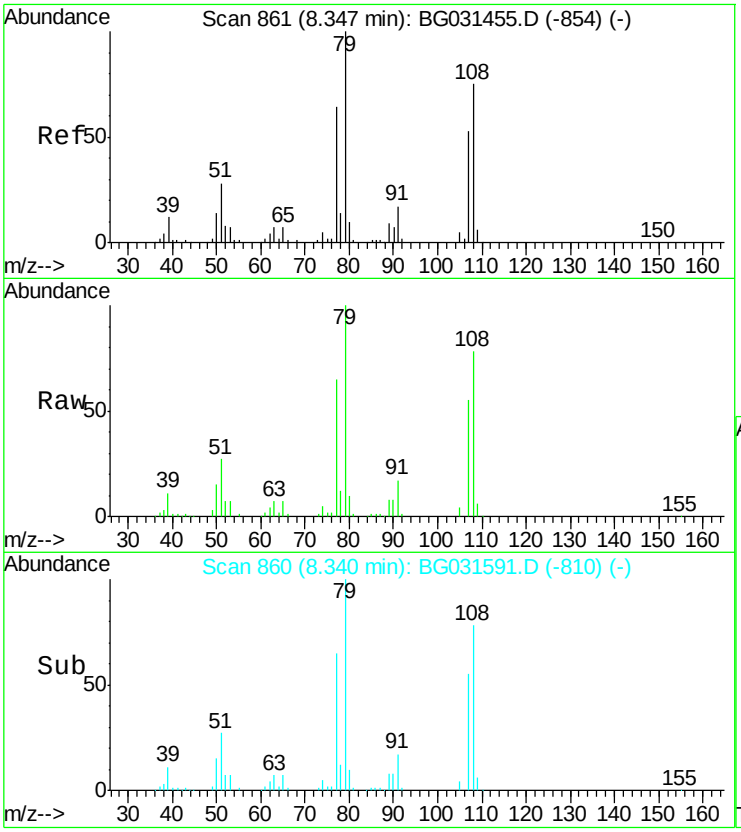


#14
1,2-Dichlorobenzene
Concen: 39.995 ng
RT: 8.45 min Scan# 879
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:146 Resp: 209755

Ion	Ratio	Lower	Upper
146	100		
148	63.6	49.3	73.9
111	40.9	34.3	51.5



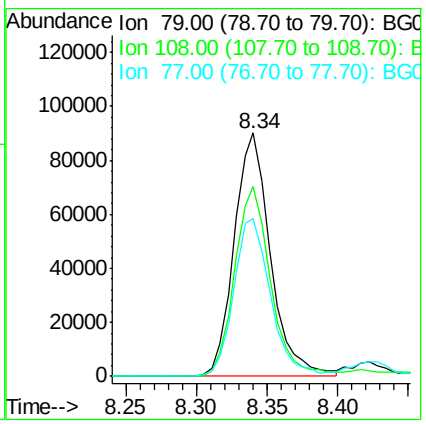


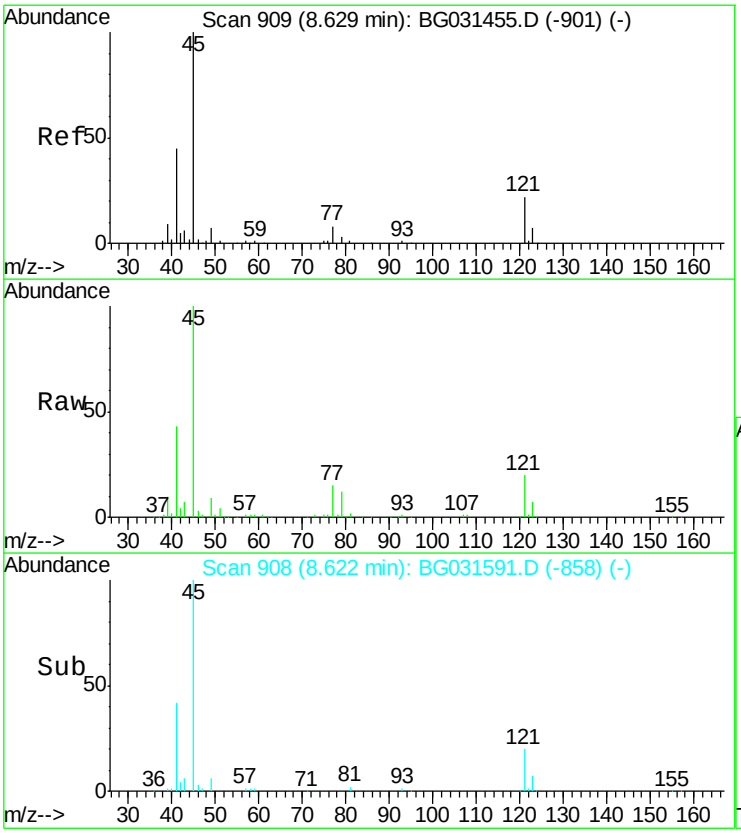
#15
Benzyl Alcohol
Concen: 37.323 ng
RT: 8.34 min Scan# 860
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 161861

Ion	Ratio	Lower	Upper
79	100		
108	78.0	57.2	85.8
77	65.1	46.1	69.1

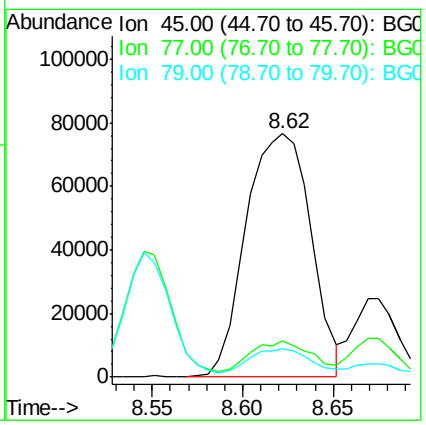


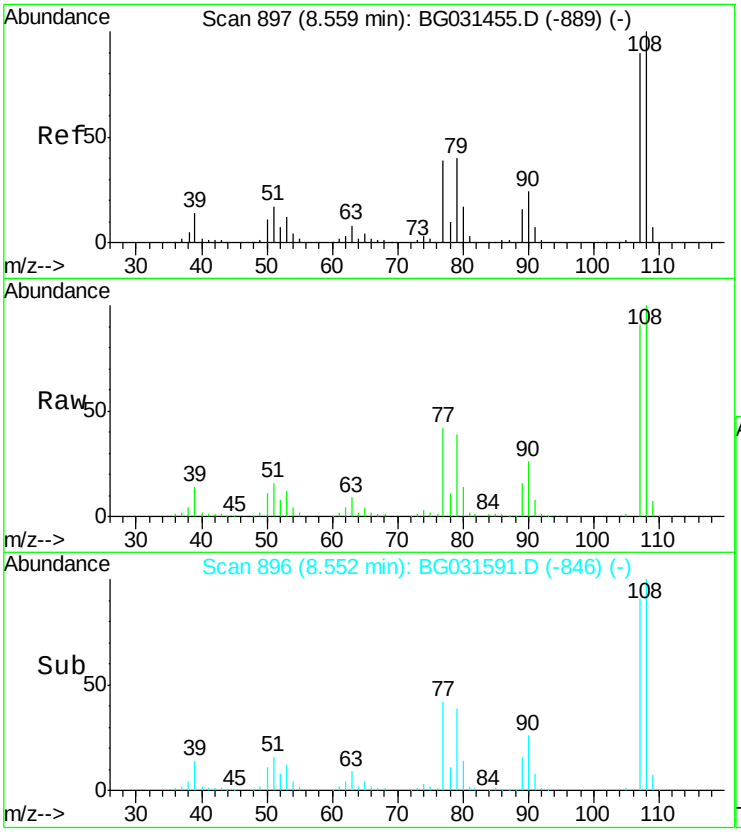


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.447 ng
RT: 8.62 min Scan# 908
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion: 45 Resp: 190331

Ion	Ratio	Lower	Upper
45	100		
77	14.6	0.0	30.2
79	11.9	0.0	27.9



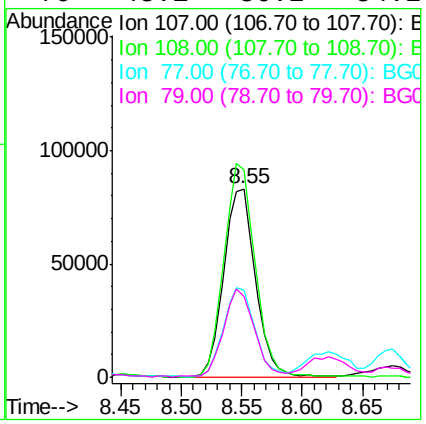


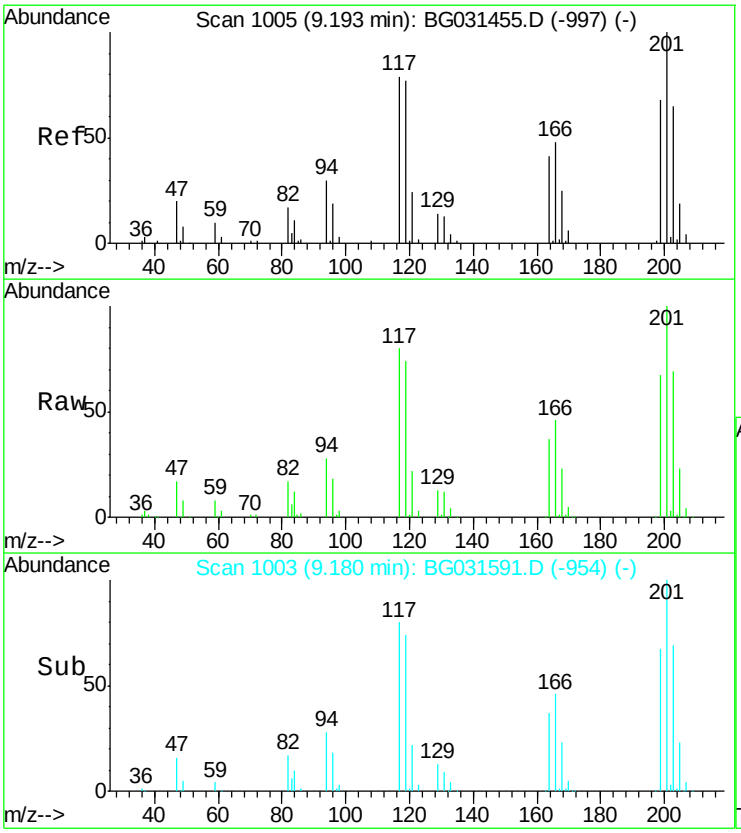
#17
2-Methylphenol
Concen: 39.489 ng
RT: 8.55 min Scan# 896
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 153303

Ion	Ratio	Lower	Upper
107	100		
108	110.1	83.9	125.9
77	46.2	37.2	55.8
79	43.1	36.2	54.2

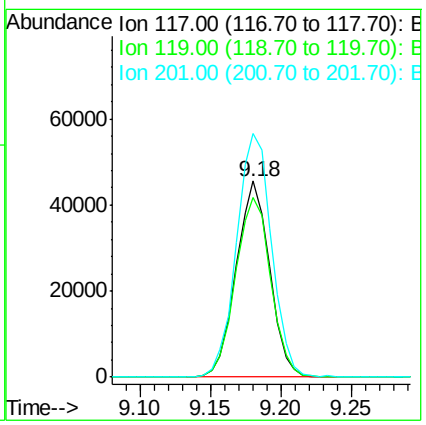


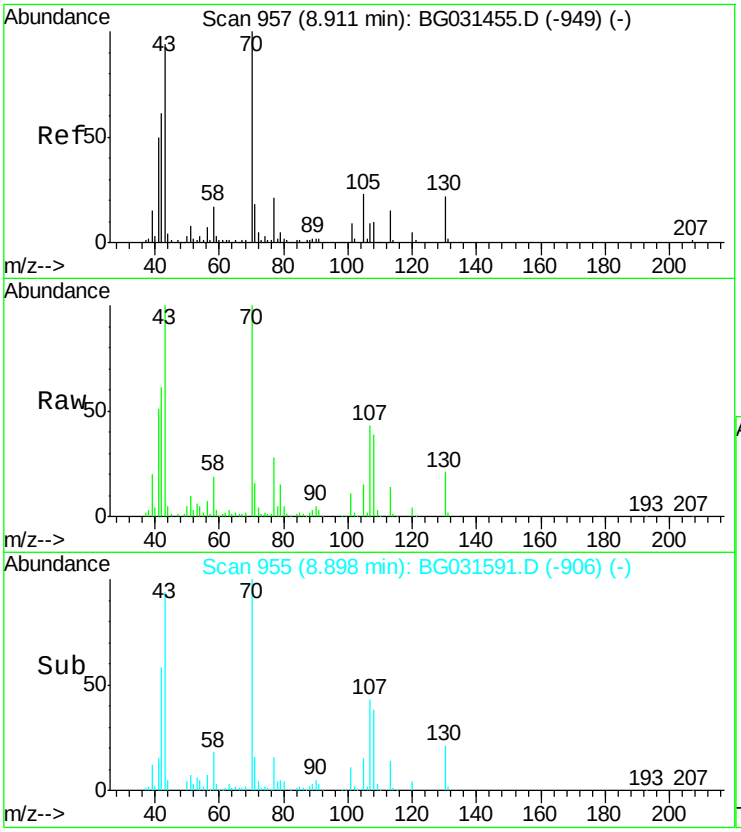


#18
Hexachloroethane
Concen: 40.673 ng
RT: 9.18 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:117 Resp: 75482

Ion	Ratio	Lower	Upper
117	100		
119	91.8	76.7	115.1
201	124.4	95.7	143.5



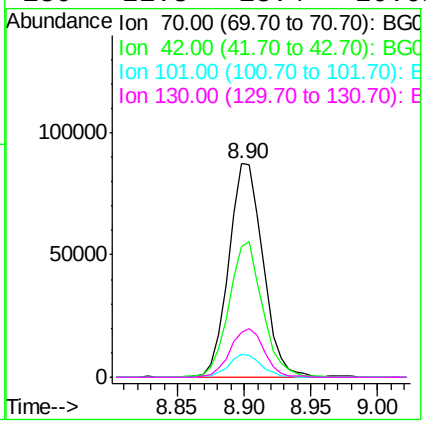


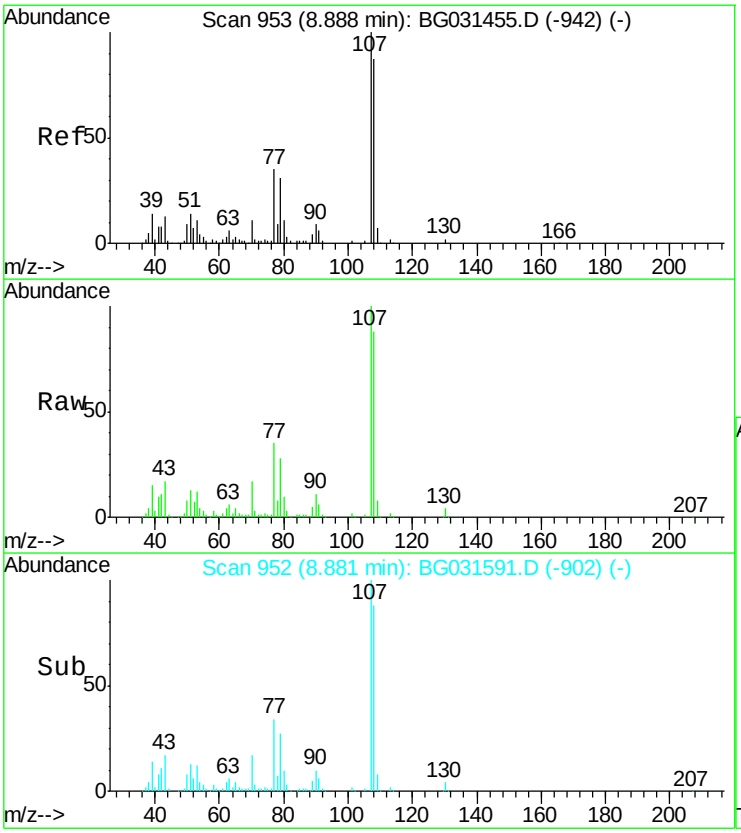
#19
n-Nitroso-di-n-propylamine
Concen: 35.699 ng
RT: 8.90 min Scan# 955
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 155775

Ion	Ratio	Lower	Upper
70	100		
42	61.2	49.1	73.7
101	11.0	8.5	12.7
130	21.3	13.4	20.0#

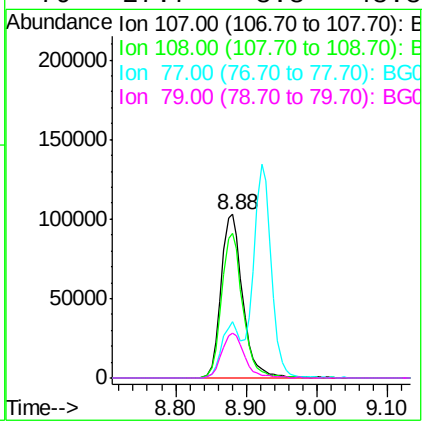


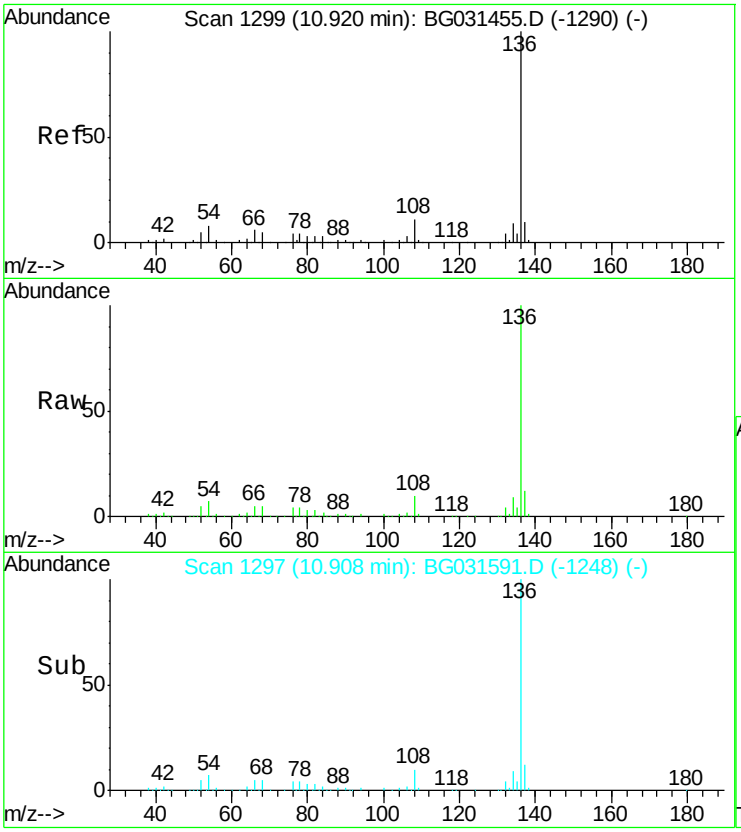


#20
3+4-Methylphenols
Concen: 37.867 ng
RT: 8.88 min Scan# 952
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:107 Resp: 218992

Ion	Ratio	Lower	Upper
107	100		
108	88.5	61.6	101.6
77	34.6	13.9	53.9
79	27.7	8.8	48.8



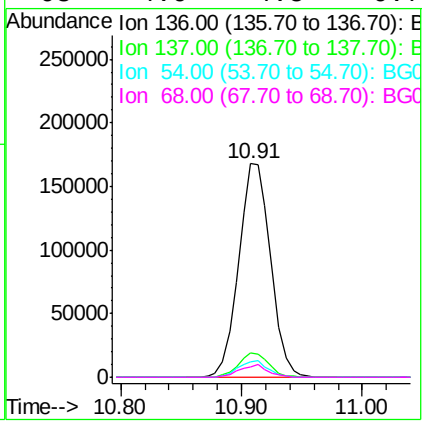


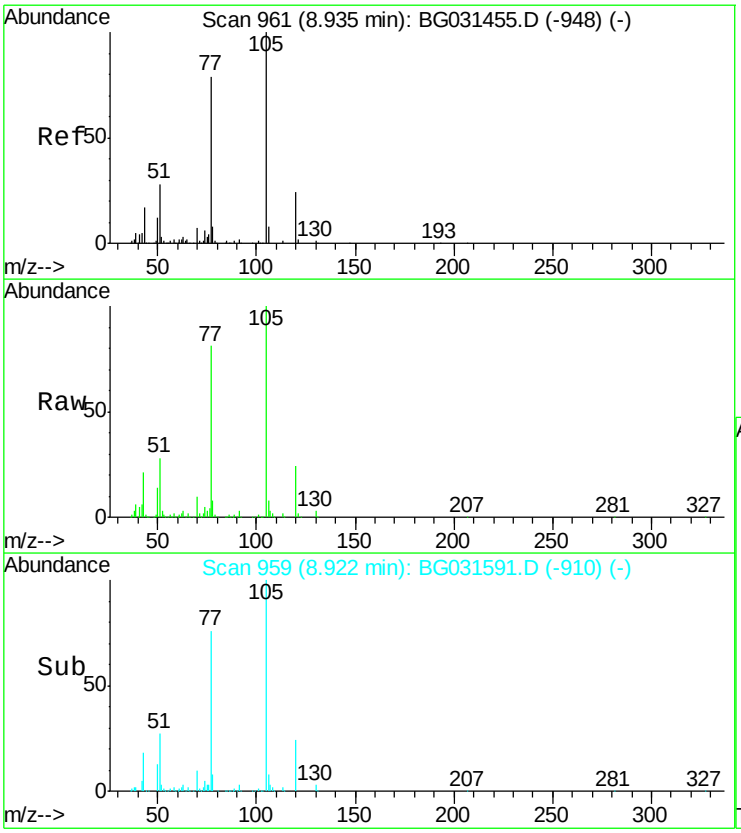
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.91 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 307390

Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.2	13.8
54	7.3	10.3	15.5#
68	4.9	4.5	6.7

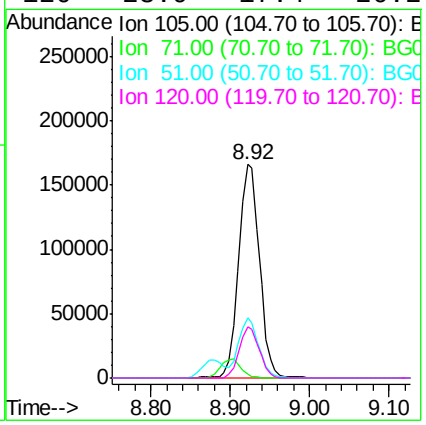


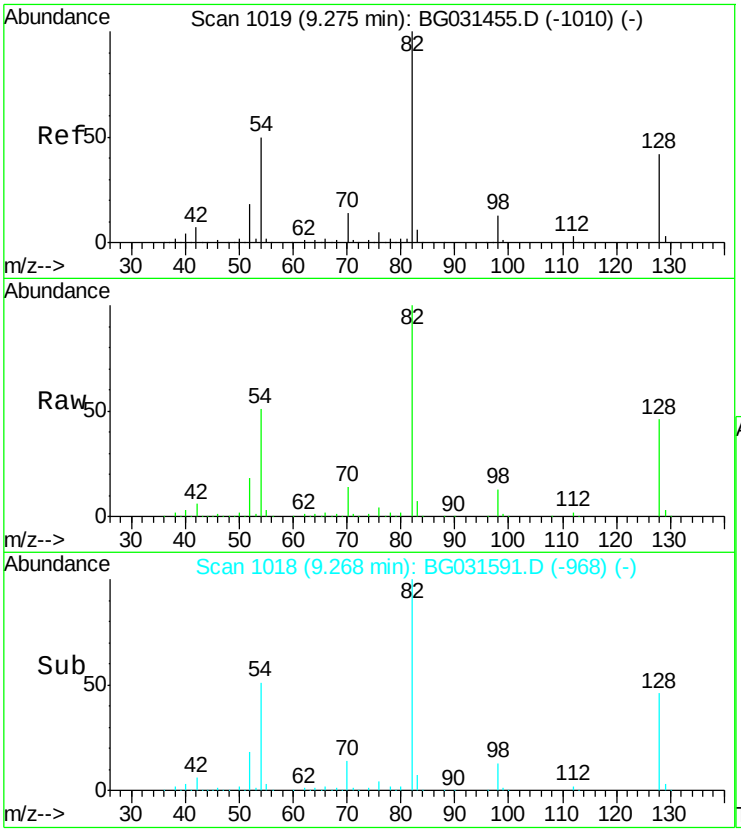


#22
Acetophenone
Concen: 41.044 ng
RT: 8.92 min Scan# 959
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:105 Resp: 302673

Ion	Ratio	Lower	Upper
105	100		
71	1.7	3.0	4.4#
51	28.2	26.1	39.1
120	23.9	17.4	26.2



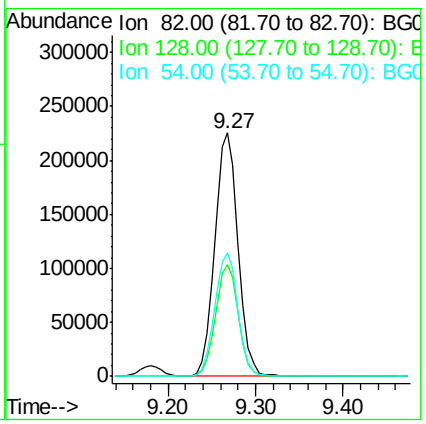


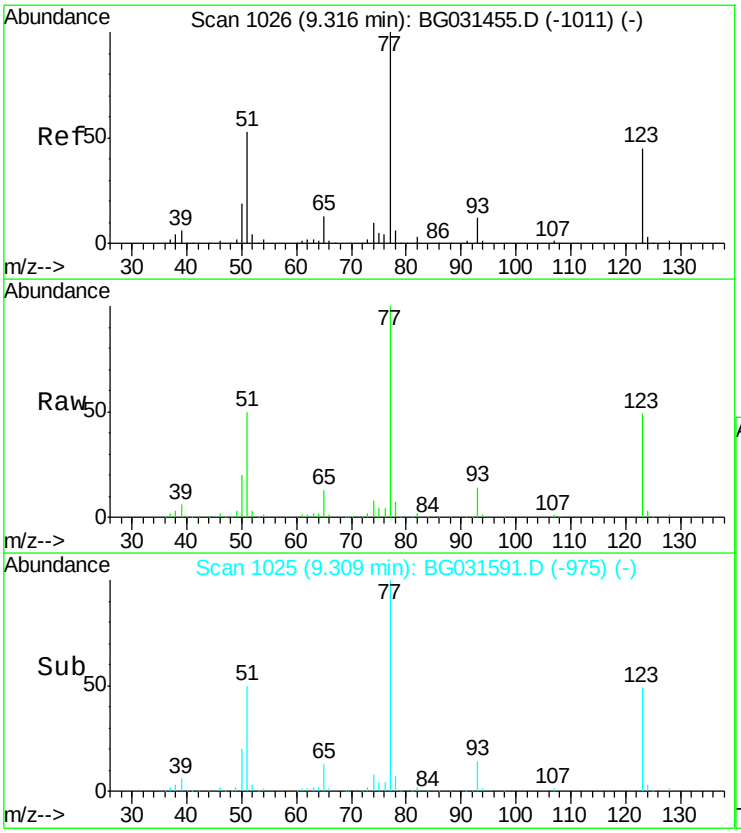
#23
Nitrobenzene-d5
Concen: 82.919 ng
RT: 9.27 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 413529

Ion	Ratio	Lower	Upper
82	100		
128	45.9	29.7	44.5#
54	50.7	43.1	64.7

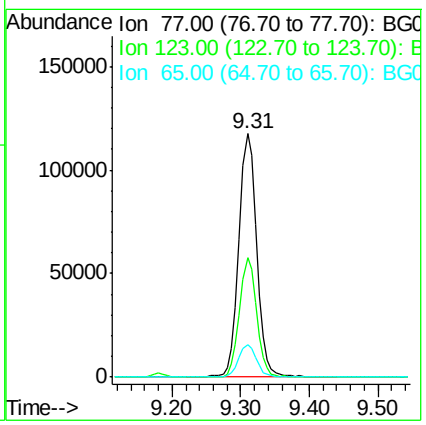


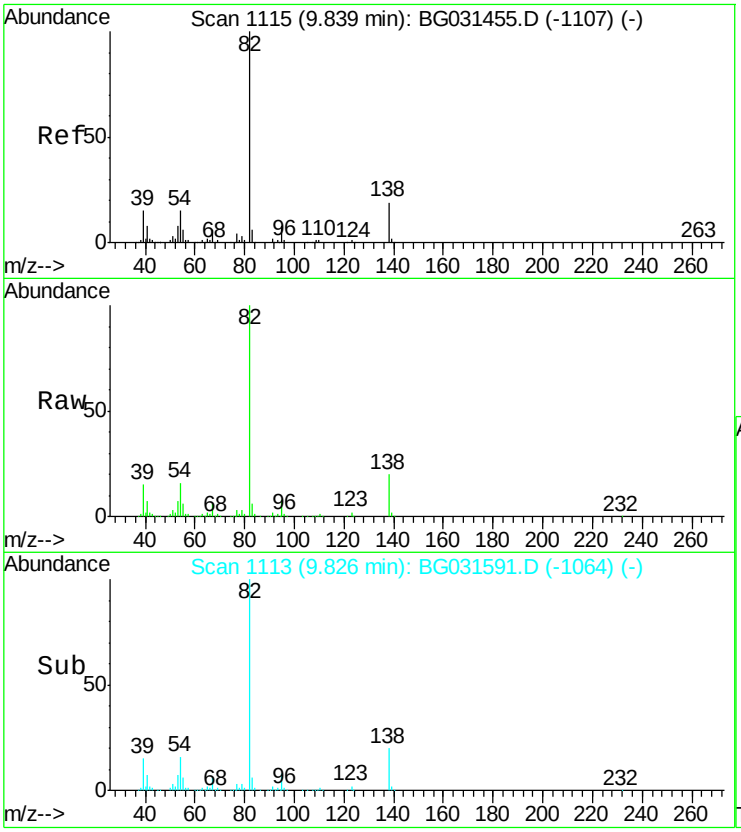


#24
Nitrobenzene
Concen: 41.622 ng
RT: 9.31 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion: 77 Resp: 212705

Ion	Ratio	Lower	Upper
77	100		
123	49.3	33.0	49.6
65	13.3	13.0	19.6



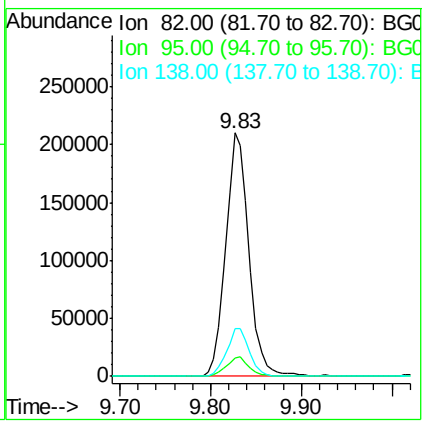


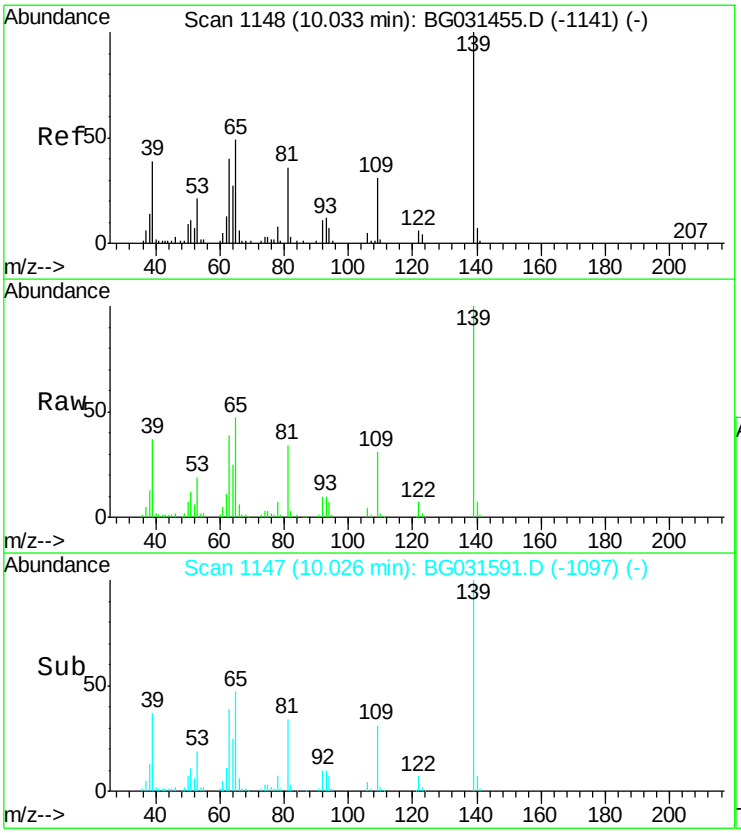
#25
Isophorone
Concen: 39.559 ng
RT: 9.83 min Scan# 1113
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 372841

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.2	9.2
138	19.7	12.1	18.1#

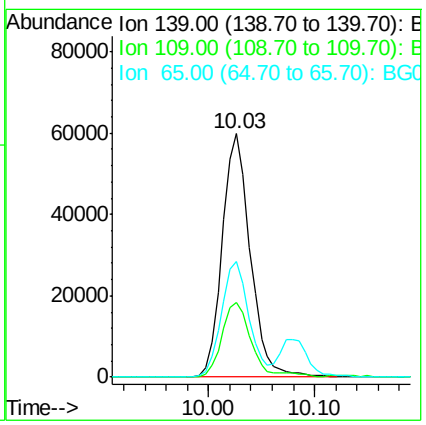


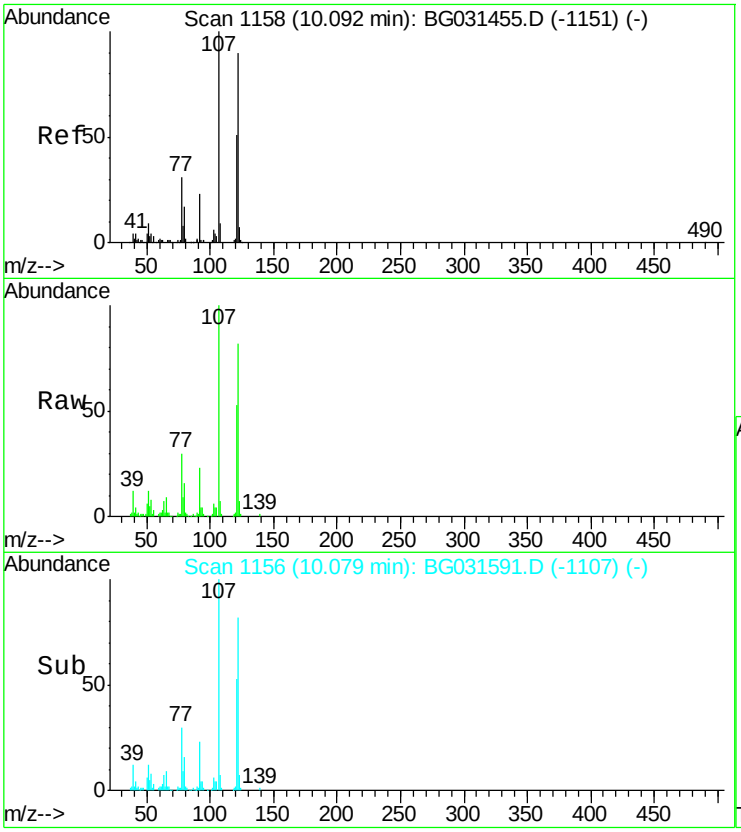


#26
2-Nitrophenol
Concen: 43.370 ng
RT: 10.03 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:139 Resp: 109595

Ion	Ratio	Lower	Upper
139	100		
109	30.8	24.2	36.2
65	47.3	47.4	71.0#



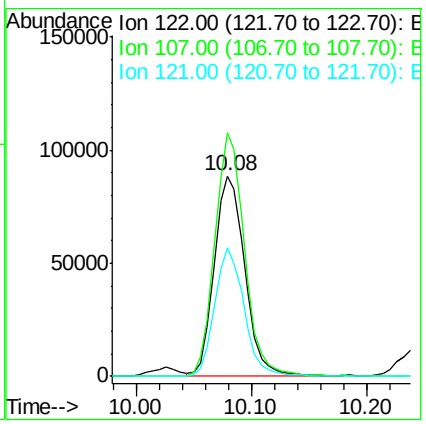


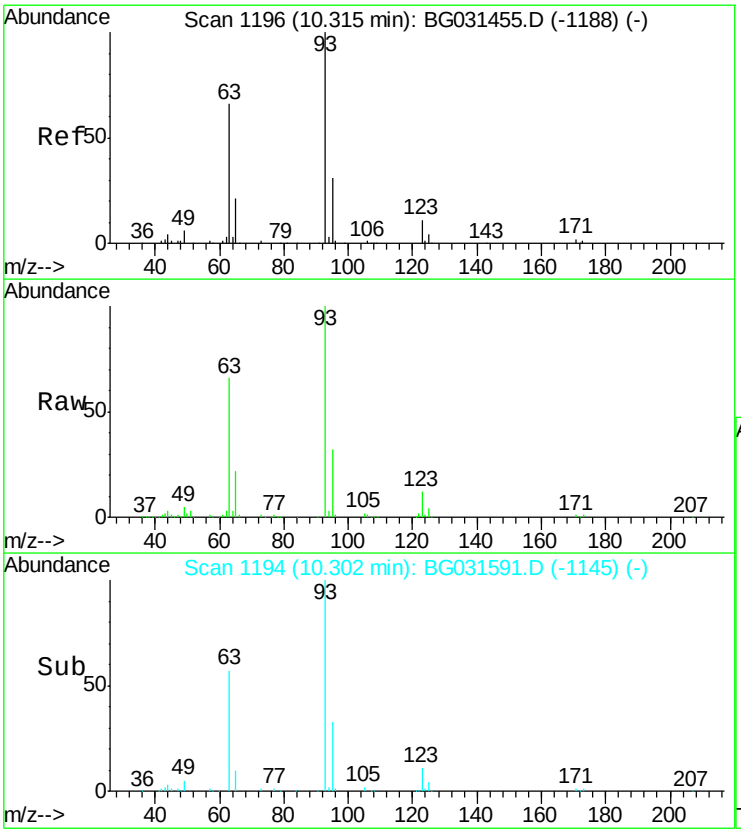
#27
2,4-Dimethylphenol
Concen: 41.814 ng
RT: 10.08 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 160514

Ion	Ratio	Lower	Upper
122	100		
107	121.4	100.2	150.2
121	63.8	44.4	66.6

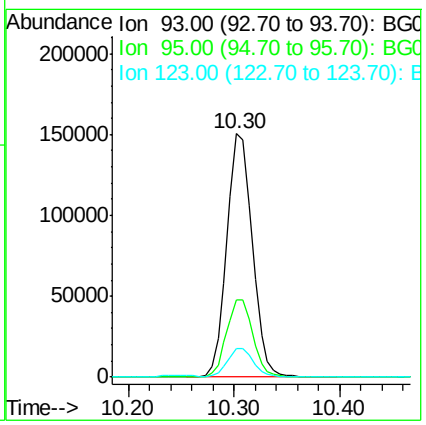


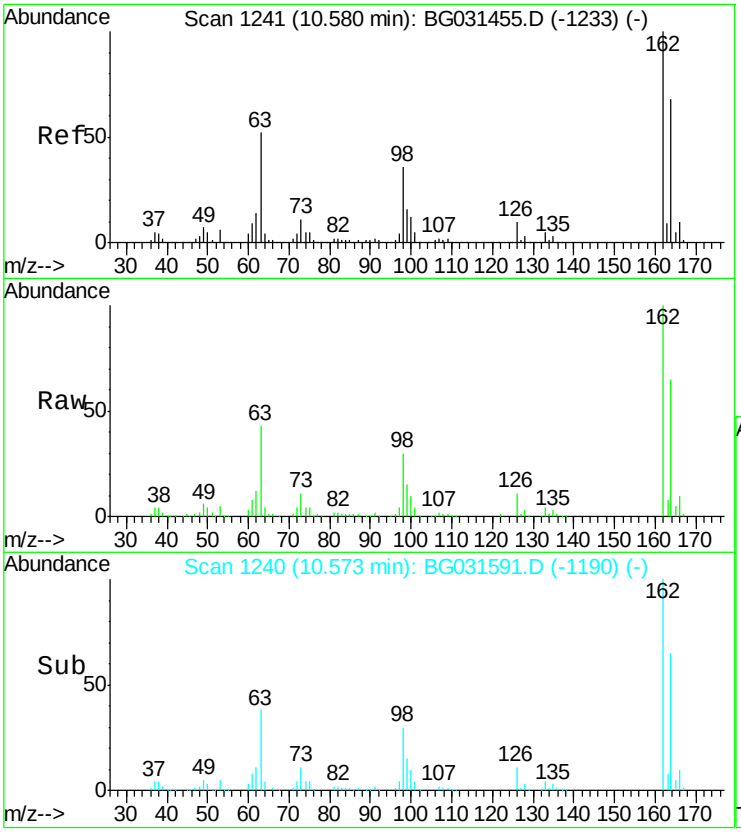


#28
bis(2-Chloroethoxy)methane
Concen: 41.273 ng
RT: 10.30 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion: 93 Resp: 251132

Ion	Ratio	Lower	Upper
93	100		
95	31.9	24.3	36.5
123	11.9	8.4	12.6



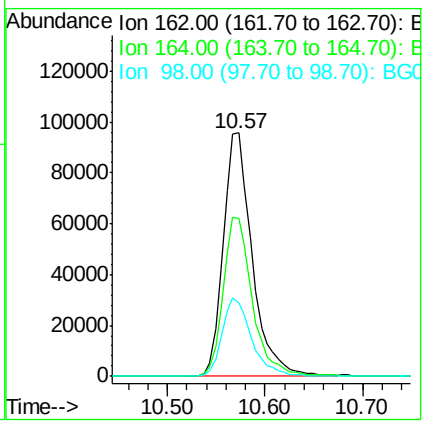


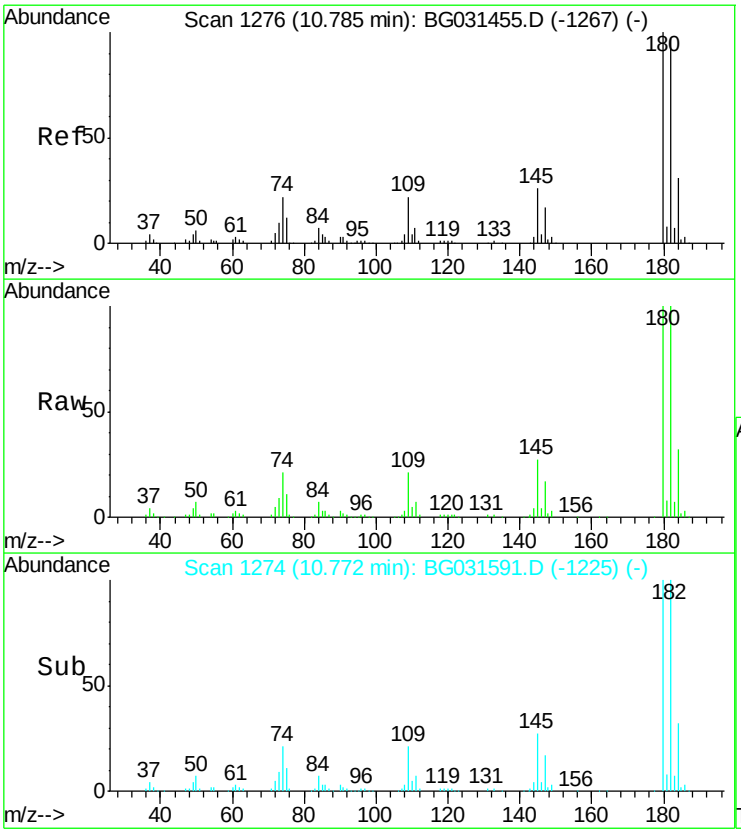
#29
2,4-Dichlorophenol
Concen: 43.521 ng
RT: 10.57 min Scan# 1240
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 196832

Ion	Ratio	Lower	Upper
162	100		
164	65.0	48.0	88.0
98	30.0	21.1	61.1

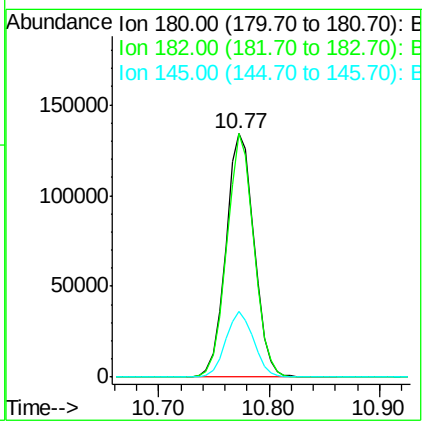


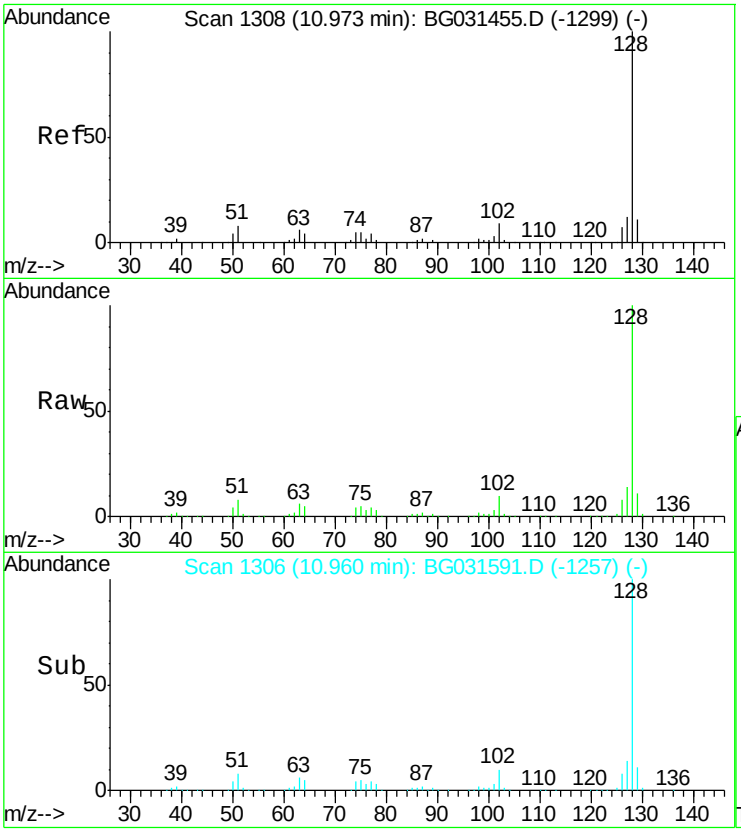


#30
1,2,4-Trichlorobenzene
Concen: 41.450 ng
RT: 10.77 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:180 Resp: 239461

Ion	Ratio	Lower	Upper
180	100		
182	100.1	77.5	116.3
145	27.0	23.4	35.2



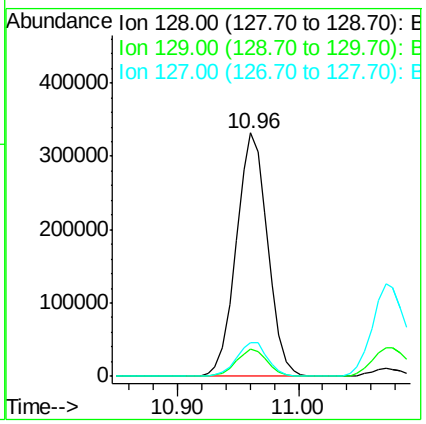


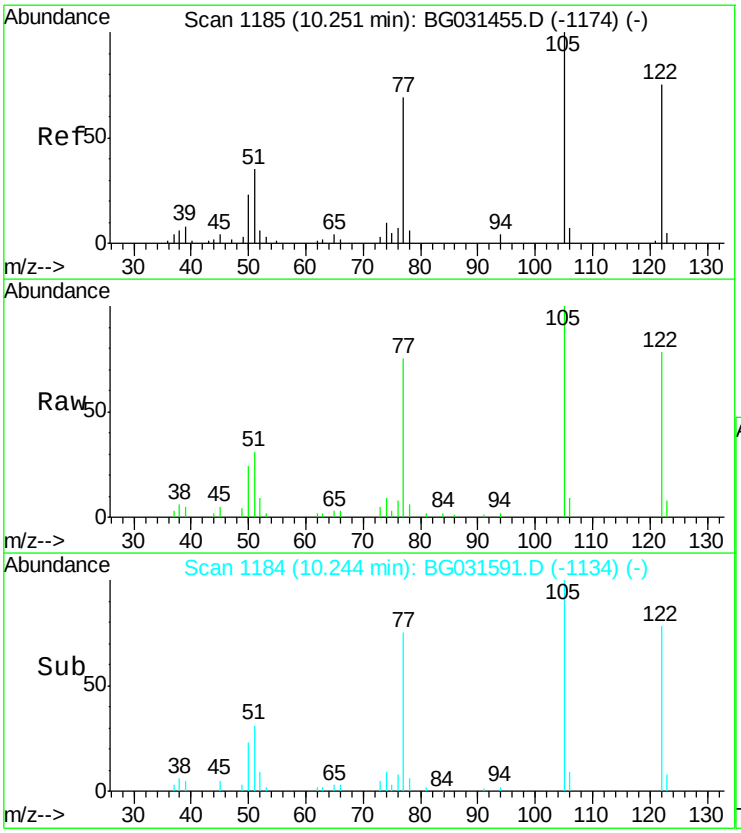
#31
Naphthalene
Concen: 39.605 ng
RT: 10.96 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 598087

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	14.0	11.6	17.4

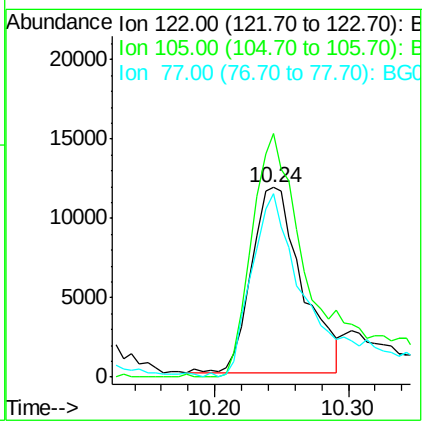


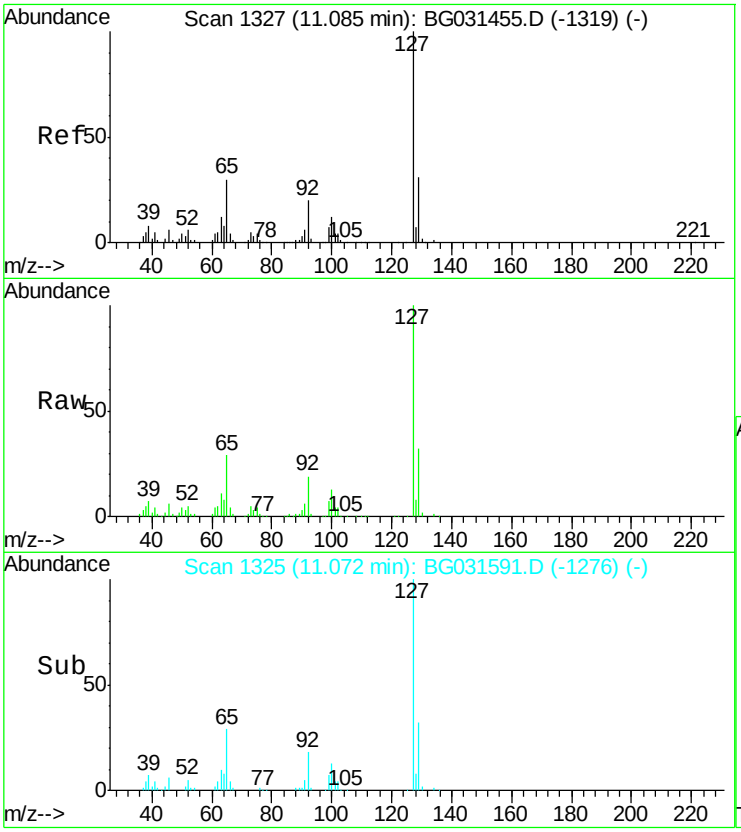


#32
Benzoic acid
Concen: 20.877 ng
RT: 10.24 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:122 Resp: 30792

Ion	Ratio	Lower	Upper
122	100		
105	128.4	123.5	163.5
77	96.9	85.7	125.7



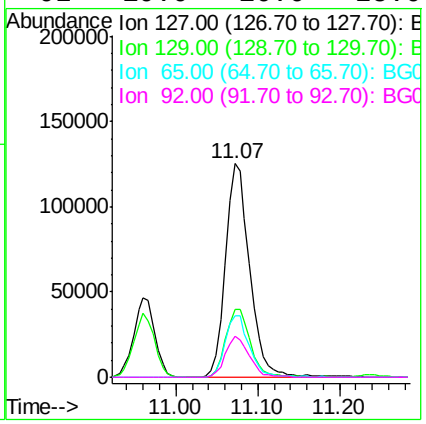


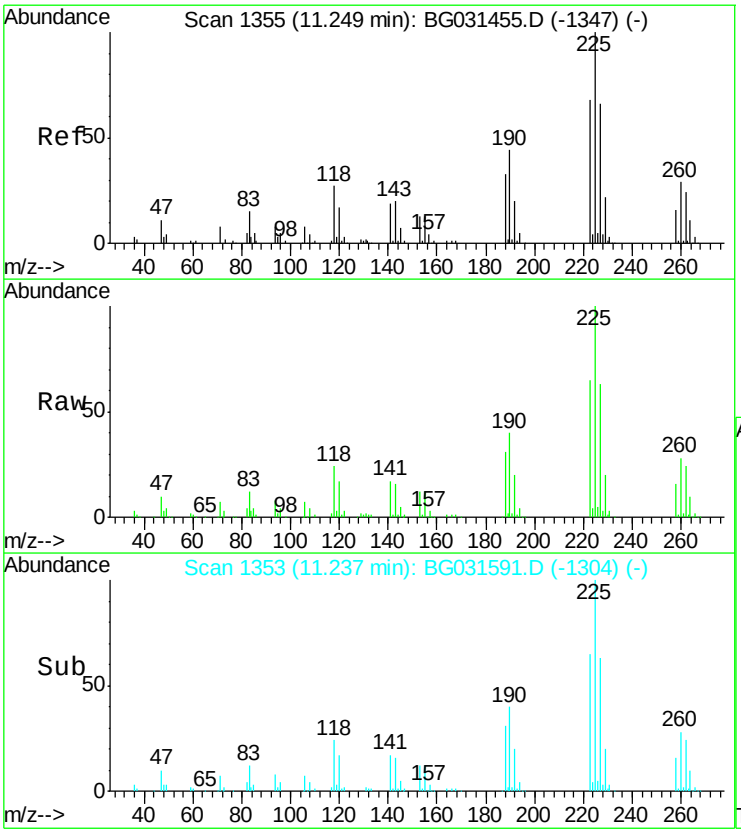
#33
4-Chloroaniline
Concen: 39.349 ng
RT: 11.07 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 258007

Ion	Ratio	Lower	Upper
127	100		
129	31.7	24.0	36.0
65	28.9	27.0	40.4
92	19.0	16.6	25.0

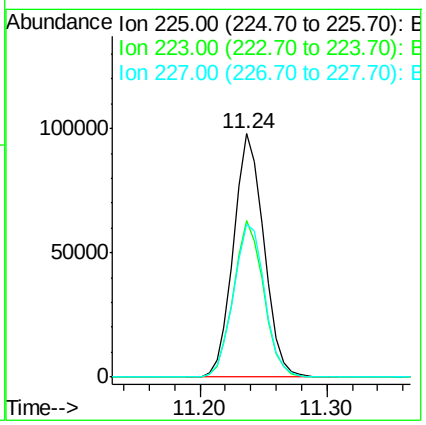


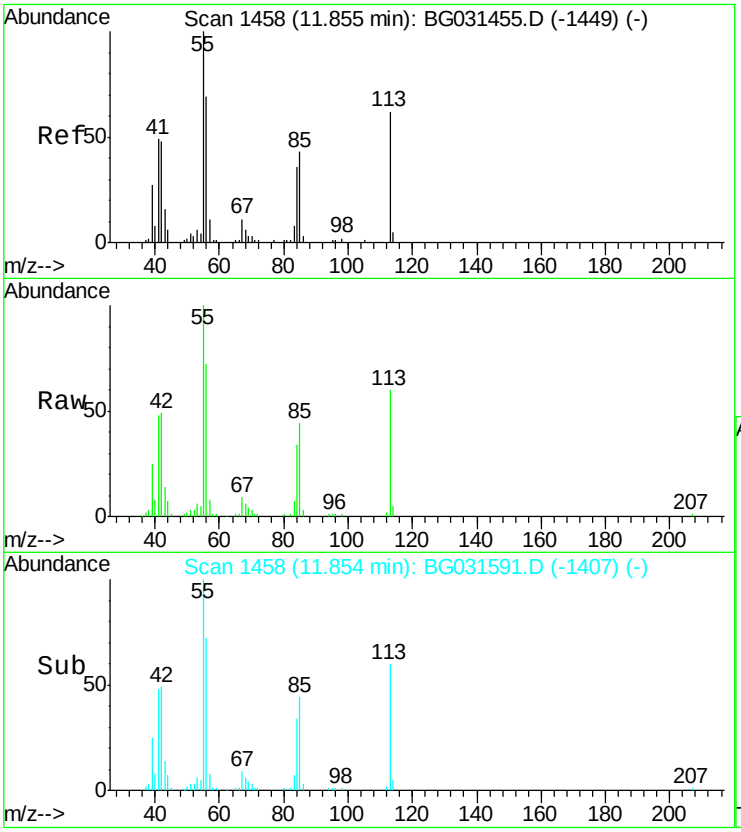


#34
Hexachlorobutadiene
Concen: 42.391 ng
RT: 11.24 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:225 Resp: 162443

Ion	Ratio	Lower	Upper
225	100		
223	64.5	49.7	74.5
227	62.9	48.1	72.1



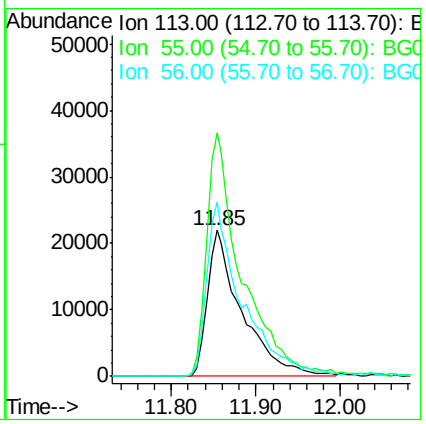


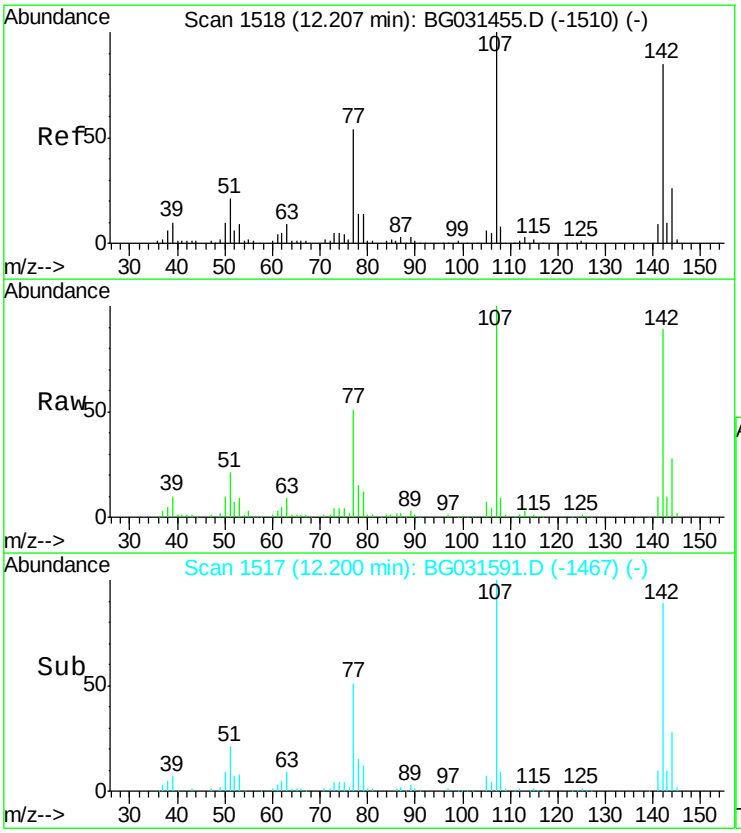
#35
Caprolactam
Concen: 35.004 ng
RT: 11.85 min Scan# 1458
Delta R.T. -0.00 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 62165

Ion	Ratio	Lower	Upper
113	100		
55	167.0	186.9	226.9#
56	120.0	130.9	170.9#

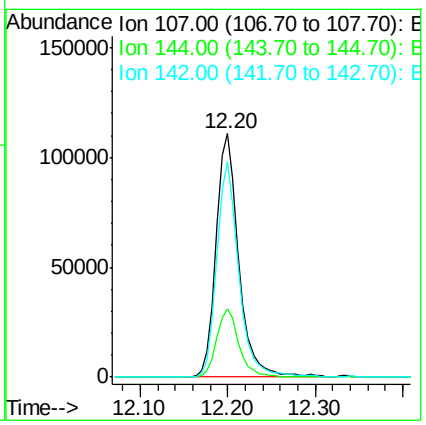


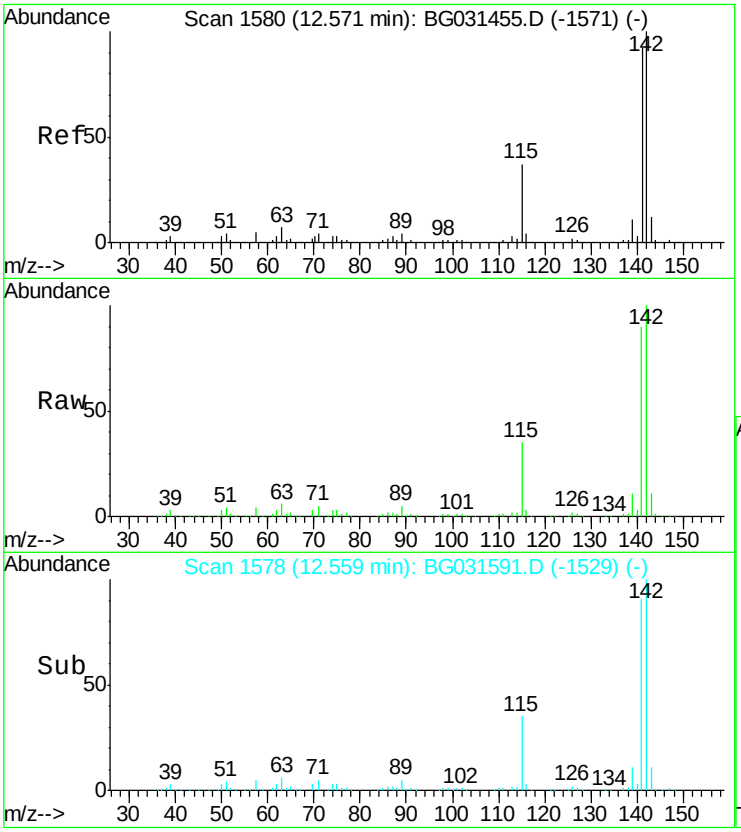


#36
4-Chloro-3-methylphenol
Concen: 38.475 ng
RT: 12.20 min Scan# 1517
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:107 Resp: 198627

Ion	Ratio	Lower	Upper
107	100		
144	28.2	18.2	27.4#
142	88.7	59.0	88.4#



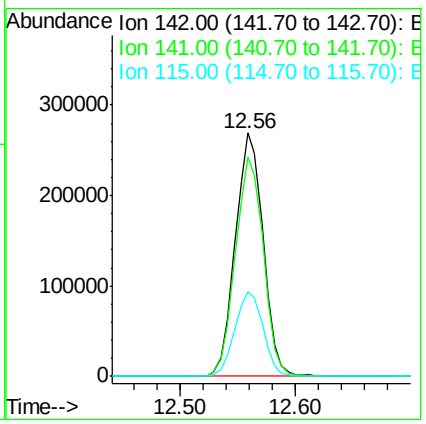


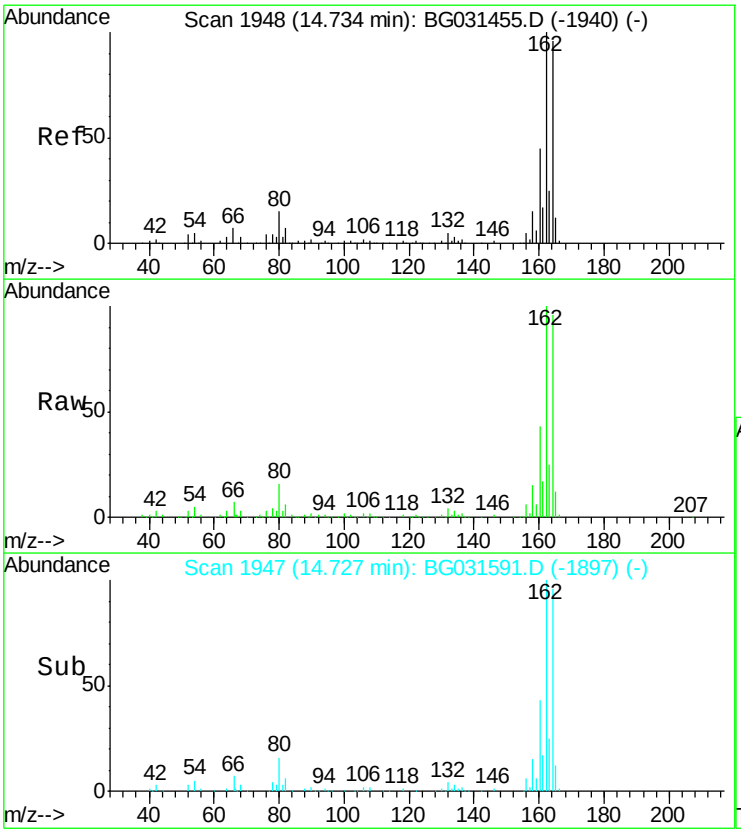
#37
2-Methylnaphthalene
Concen: 38.444 ng
RT: 12.56 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 449505

Ion	Ratio	Lower	Upper
142	100		
141	90.3	67.1	100.7
115	34.9	30.7	46.1

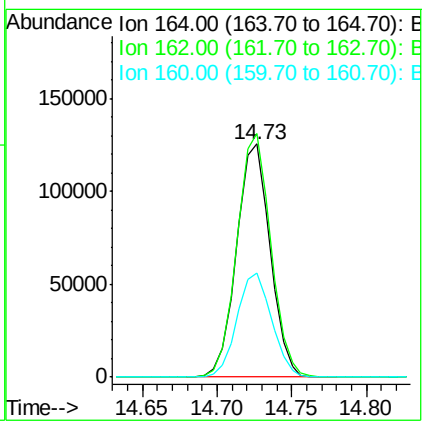


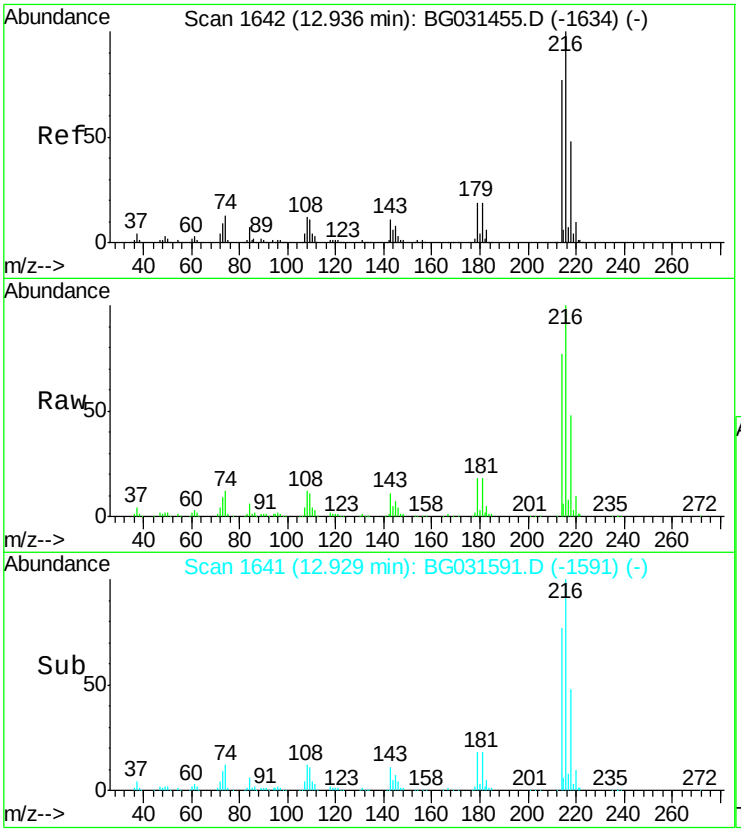


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.73 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:164 Resp: 195542

Ion	Ratio	Lower	Upper
164	100		
162	104.6	78.8	118.2
160	45.0	35.4	53.0



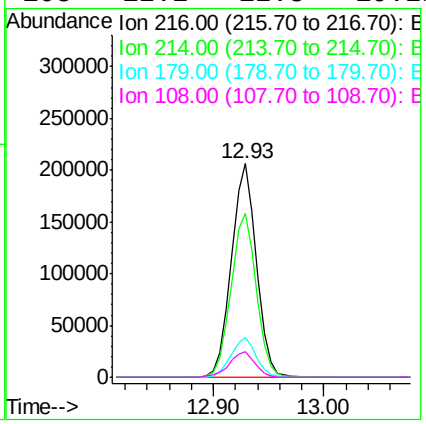


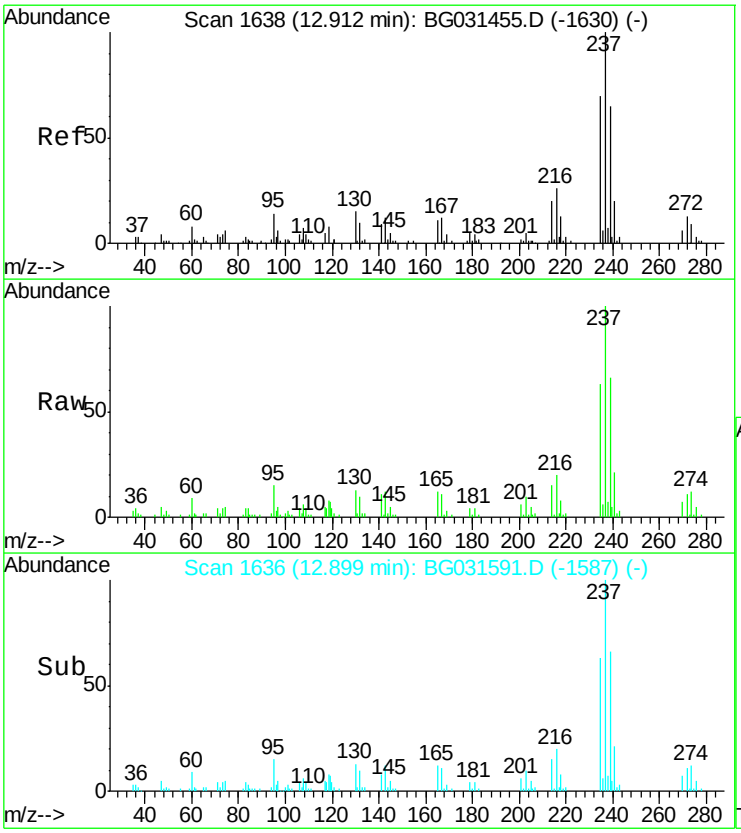
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.043 ng
RT: 12.93 min Scan# 1641
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 328944

Ion	Ratio	Lower	Upper
216	100		
214	77.0	63.0	94.4
179	18.6	17.0	25.6
108	12.2	12.8	19.2#

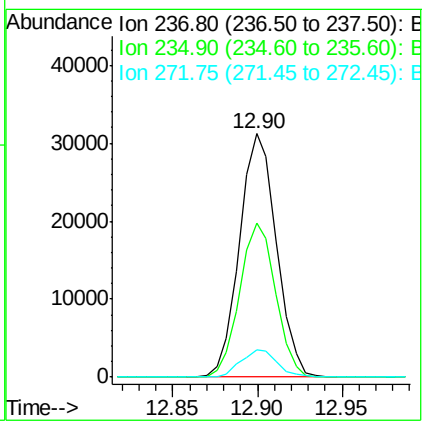


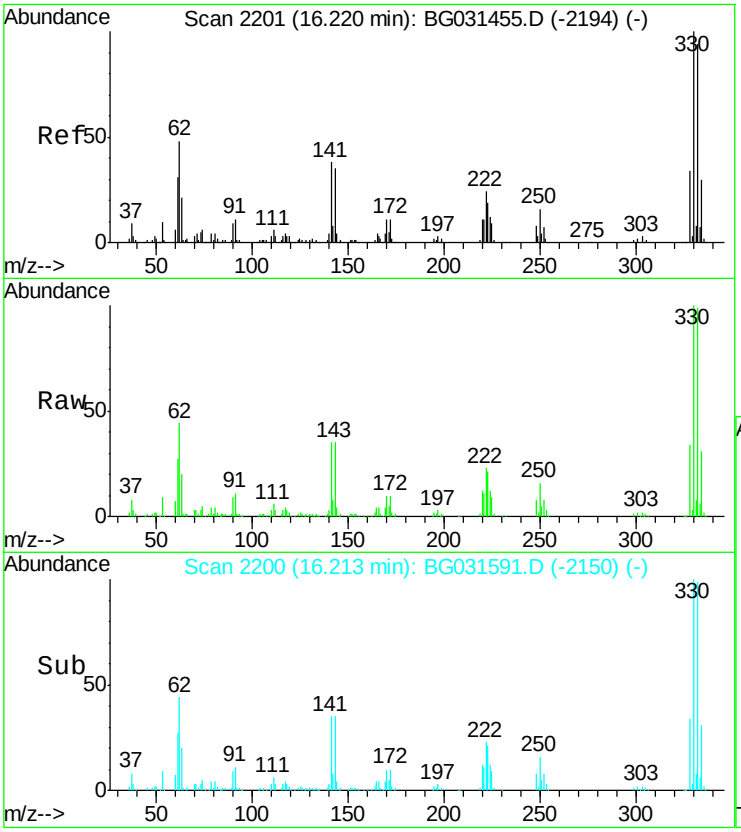


#40
Hexachlorocyclopentadiene
Concen: 29.720 ng
RT: 12.90 min Scan# 1636
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:237 Resp: 47490

Ion	Ratio	Lower	Upper
237	100		
235	63.1	50.4	90.4
272	11.1	0.0	31.8



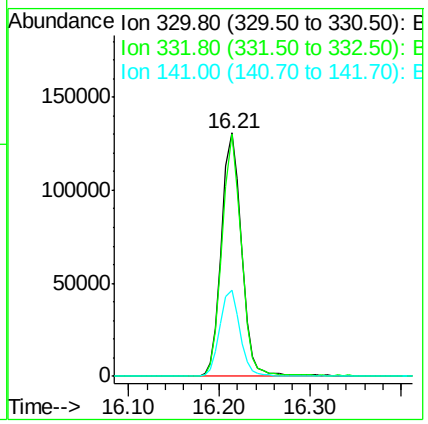


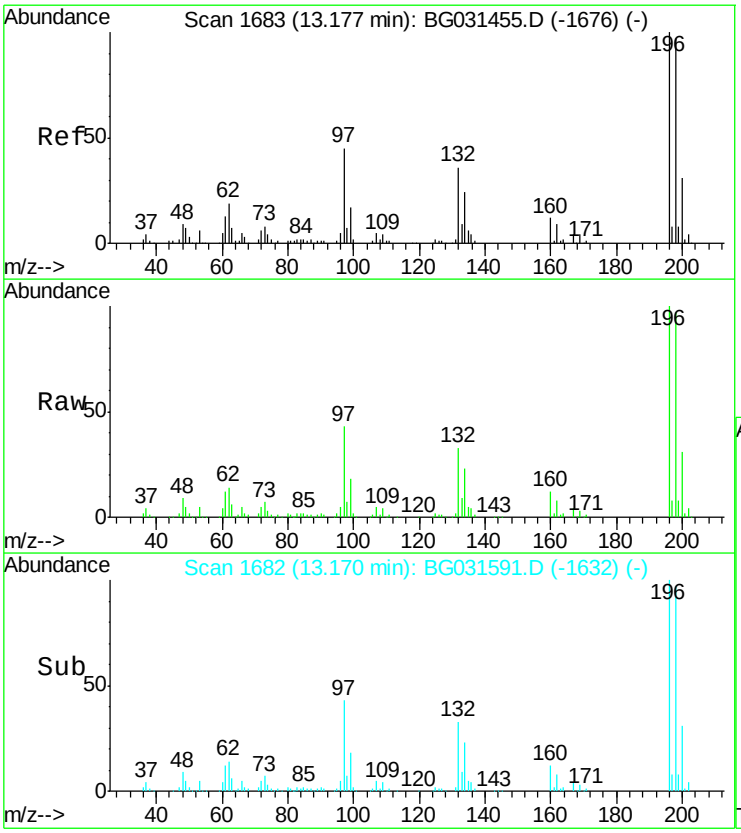
#41
2,4,6-Tribromophenol
Concen: 87.935 ng
RT: 16.21 min Scan# 2200
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 201446

Ion	Ratio	Lower	Upper
330	100		
332	95.6	77.0	115.6
141	35.1	25.2	37.8

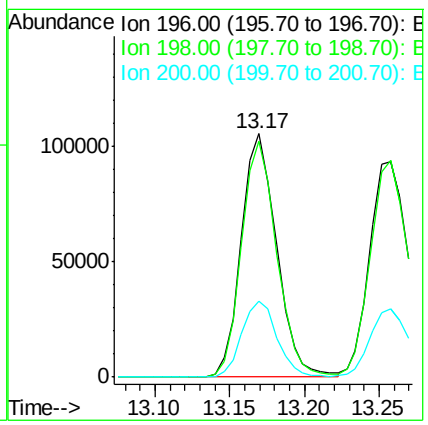


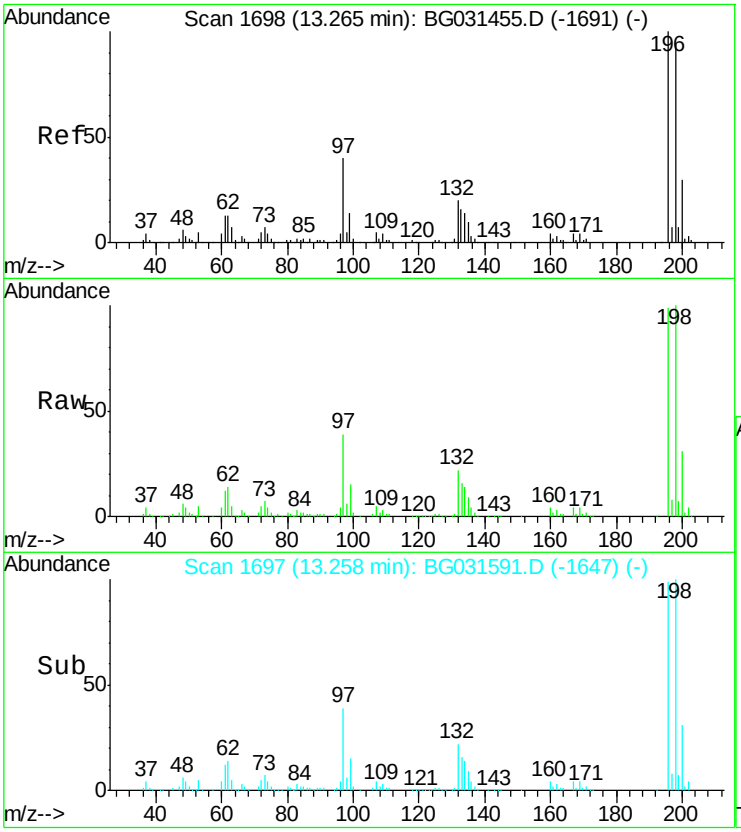


#42
2,4,6-Trichlorophenol
Concen: 44.488 ng
RT: 13.17 min Scan# 1682
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:196 Resp: 173703

Ion	Ratio	Lower	Upper
196	100		
198	97.1	78.2	117.2
200	31.0	24.6	36.8



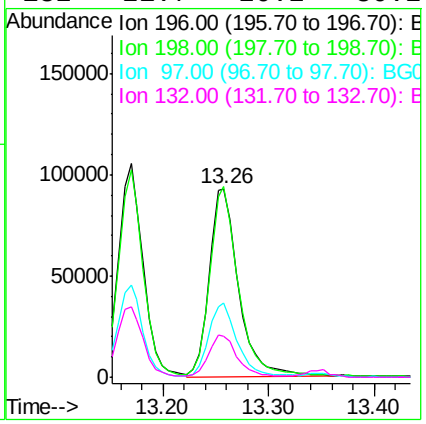


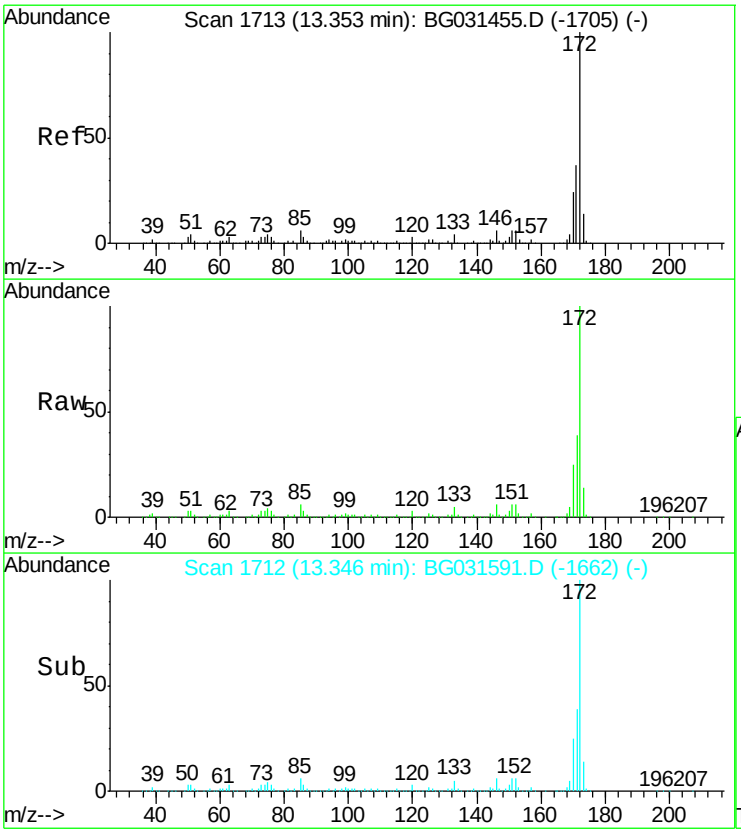
#43
2,4,5-Trichlorophenol
Concen: 42.500 ng
RT: 13.26 min Scan# 1697
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 178753

Ion	Ratio	Lower	Upper
196	100		
198	100.9	76.2	114.4
97	39.6	38.7	58.1
132	21.7	20.2	30.2

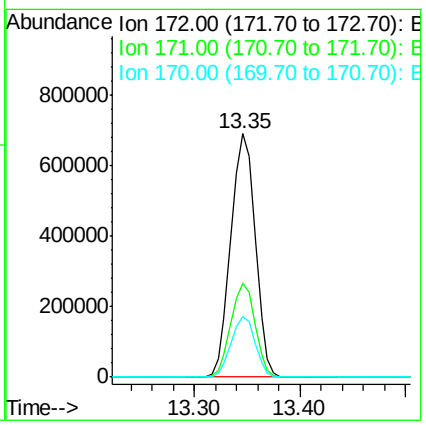


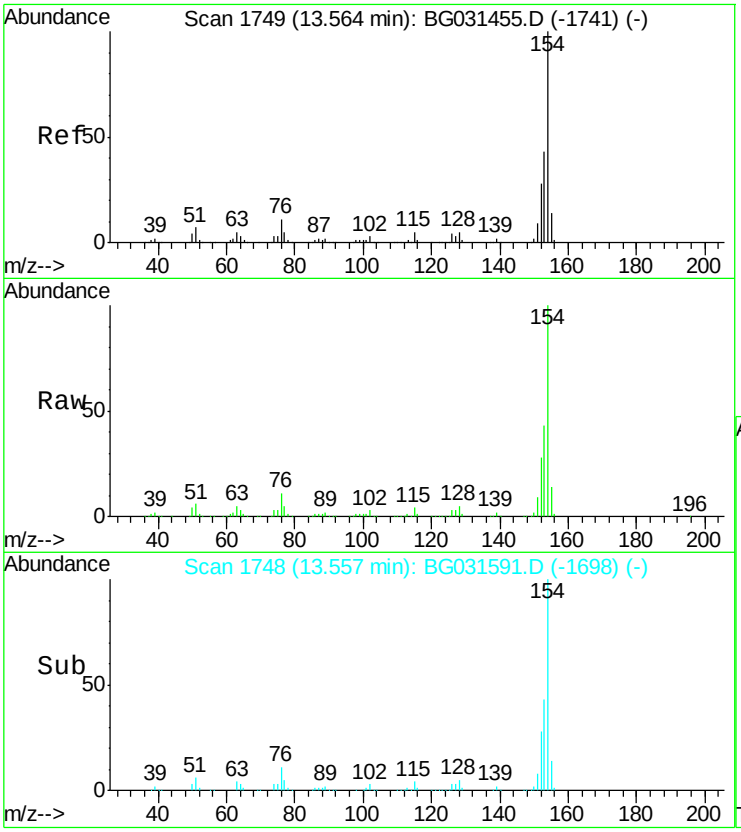


#44
2-Fluorobiphenyl
Concen: 82.613 ng
RT: 13.35 min Scan# 1712
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:172 Resp: 1100523

Ion	Ratio	Lower	Upper
172	100		
171	38.7	30.0	45.0
170	24.9	19.5	29.3



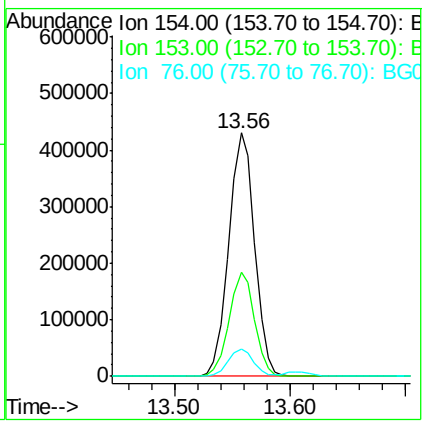


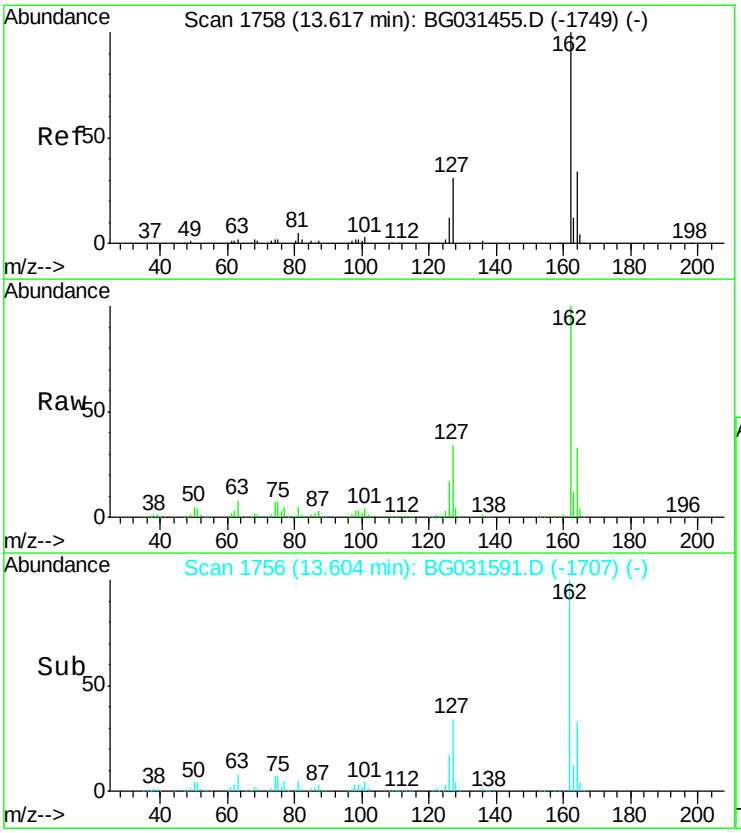
#45
1,1'-Biphenyl
Concen: 41.290 ng
RT: 13.56 min Scan# 1748
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 663136

Ion	Ratio	Lower	Upper
154	100		
153	42.5	19.8	59.8
76	11.3	0.0	31.9

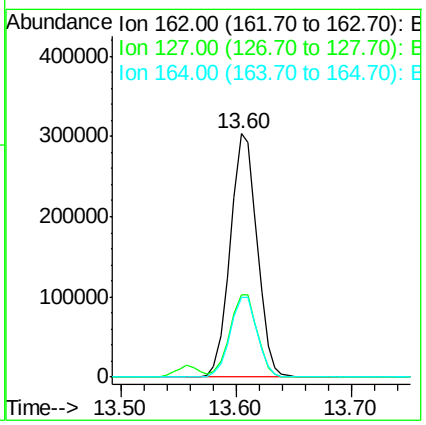


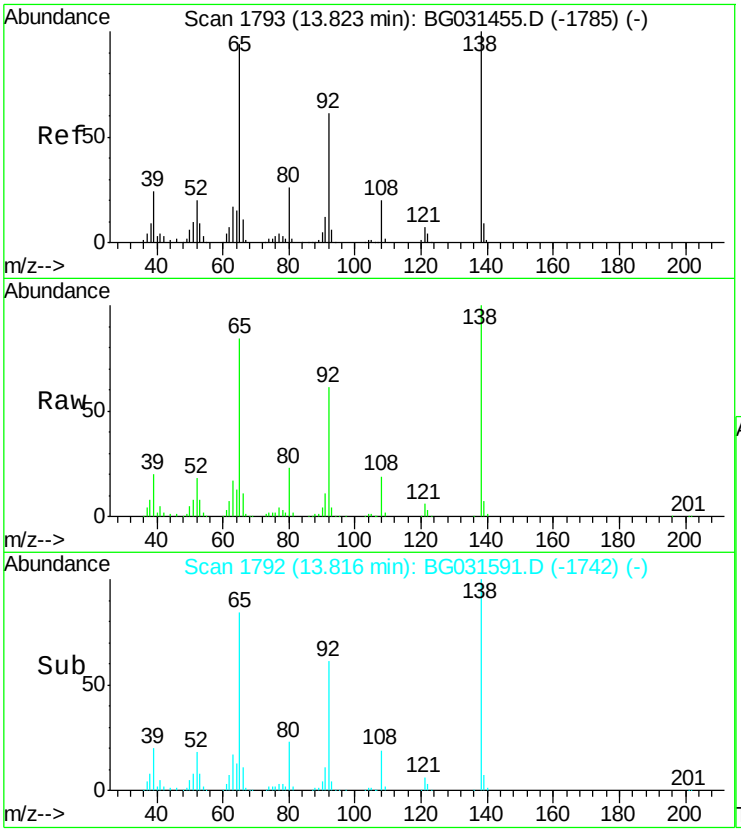


#46
2-Chloronaphthalene
Concen: 41.370 ng
RT: 13.60 min Scan# 1756
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:162 Resp: 486300

Ion	Ratio	Lower	Upper
162	100		
127	33.7	30.7	46.1
164	32.6	26.0	39.0



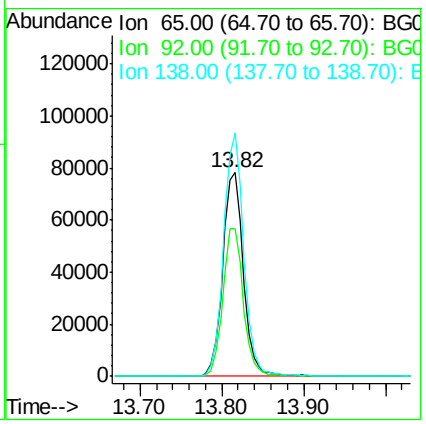


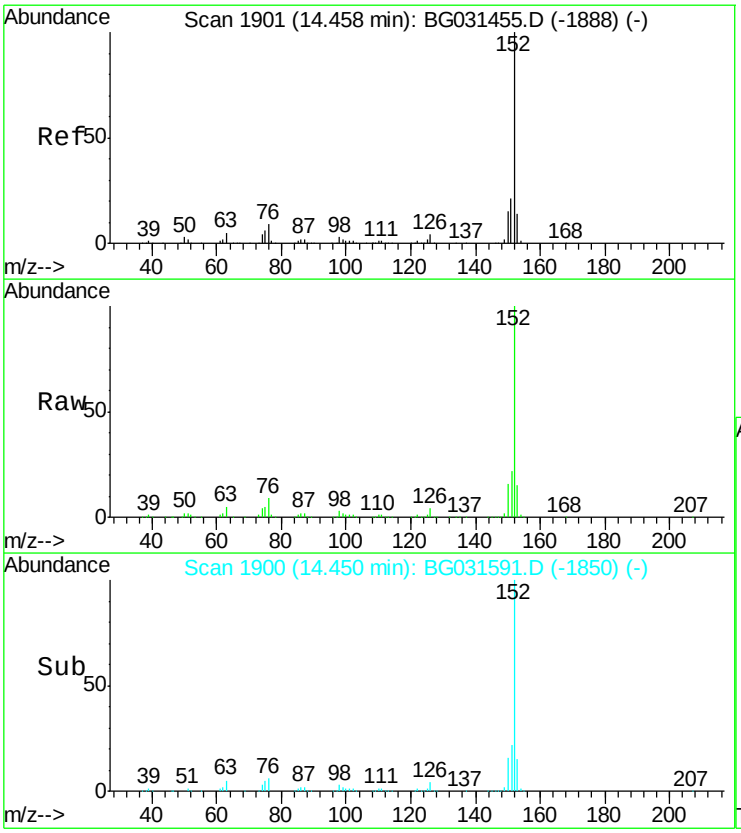
#47
2-Nitroaniline
Concen: 41.599 ng
RT: 13.82 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 137409

Ion	Ratio	Lower	Upper
65	100		
92	72.5	54.6	82.0
138	119.6	72.9	109.3#

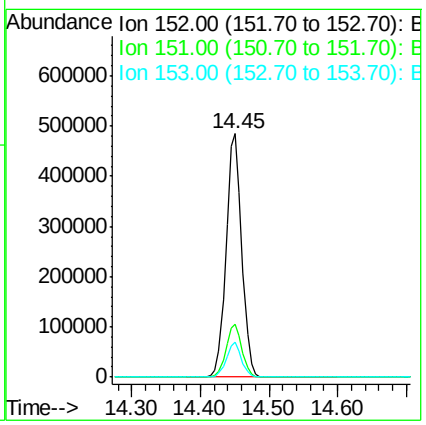


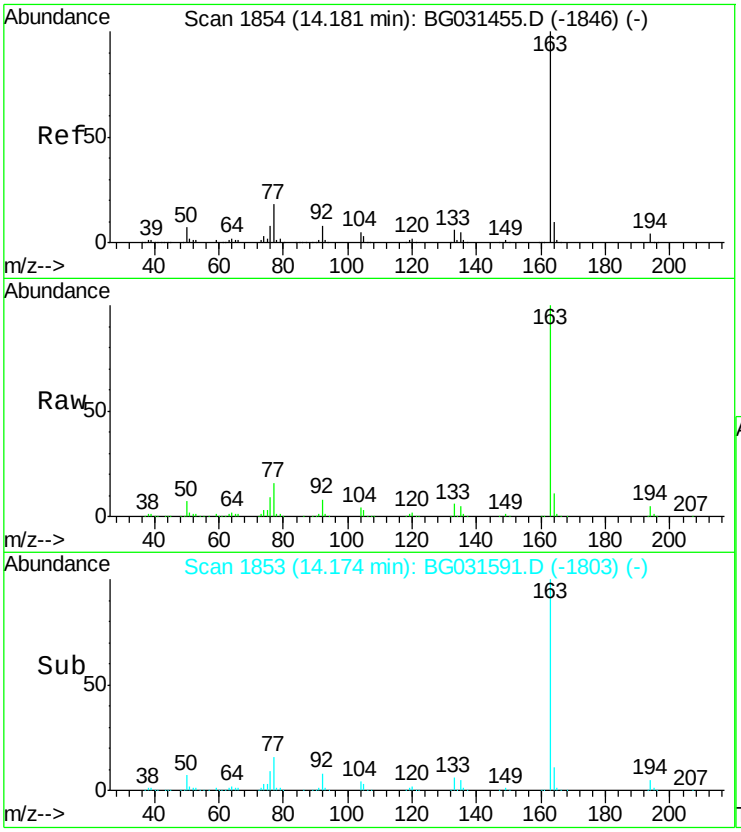


#48
Acenaphthylene
Concen: 40.690 ng
RT: 14.45 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:152 Resp: 769631

Ion	Ratio	Lower	Upper
152	100		
151	21.9	17.2	25.8
153	14.6	10.2	15.4



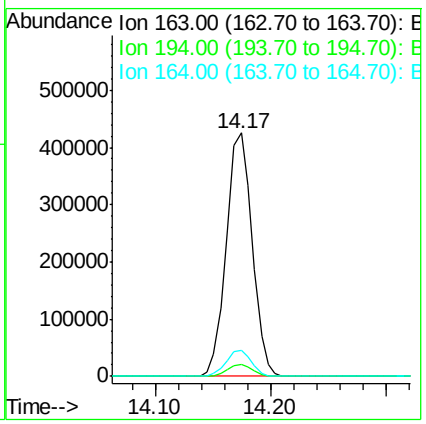


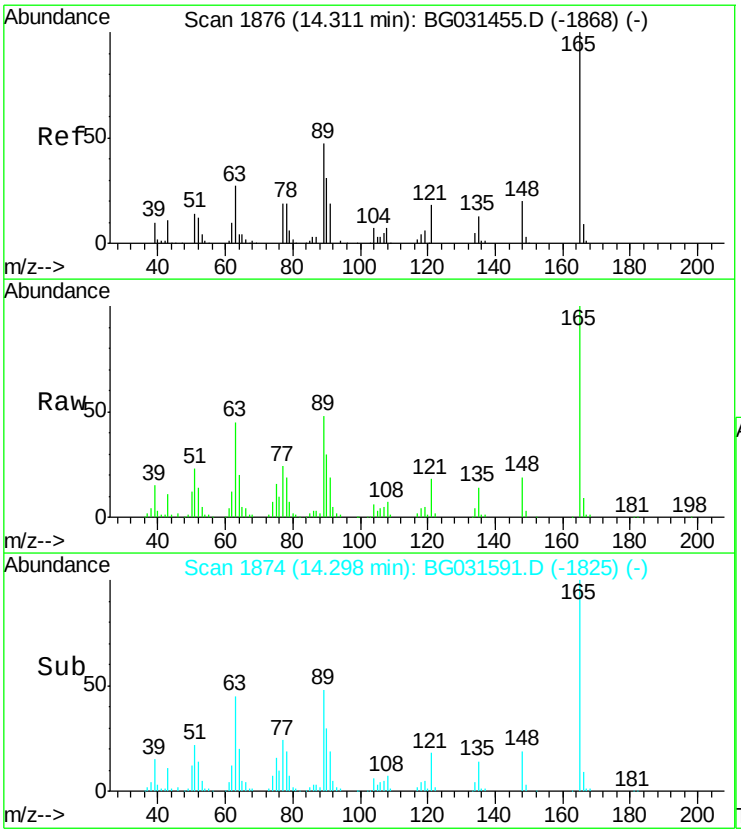
#49
Dimethylphthalate
Concen: 40.830 ng
RT: 14.17 min Scan# 1853
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 660991

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.4	5.2
164	10.9	8.2	12.4

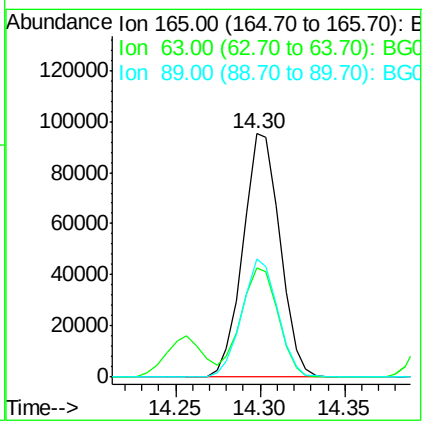


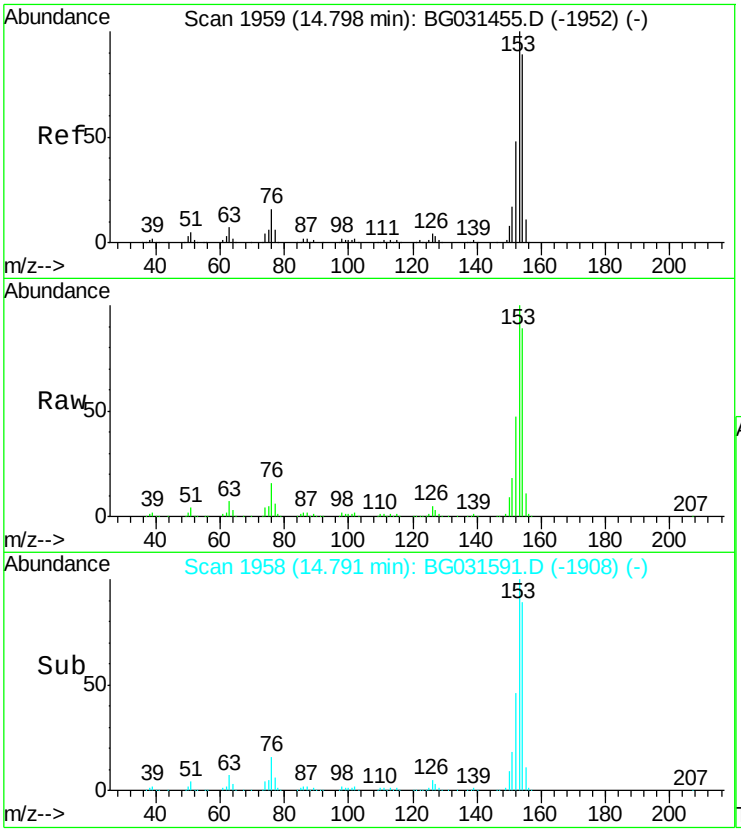


#50
2,6-Dinitrotoluene
Concen: 41.946 ng
RT: 14.30 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:165 Resp: 145145

Ion	Ratio	Lower	Upper
165	100		
63	45.1	52.7	79.1#
89	48.4	49.2	73.8#



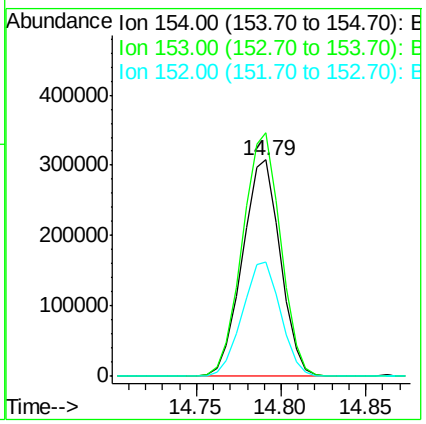


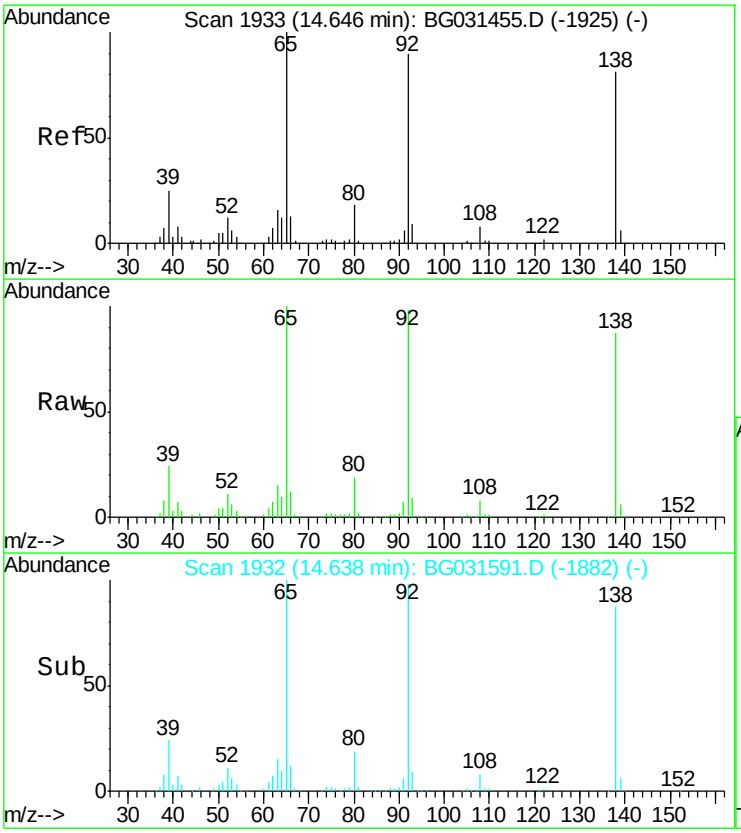
#51
Acenaphthene
Concen: 40.126 ng
RT: 14.79 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 479908

Ion	Ratio	Lower	Upper
154	100		
153	112.5	90.4	135.6
152	52.6	41.6	62.4

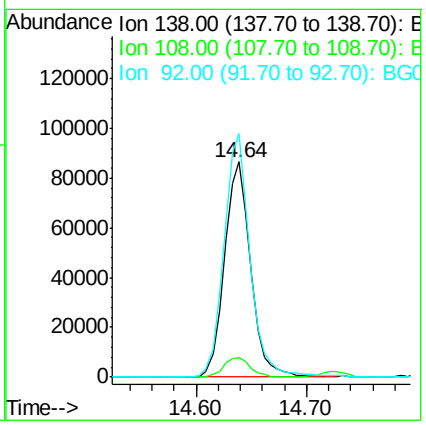


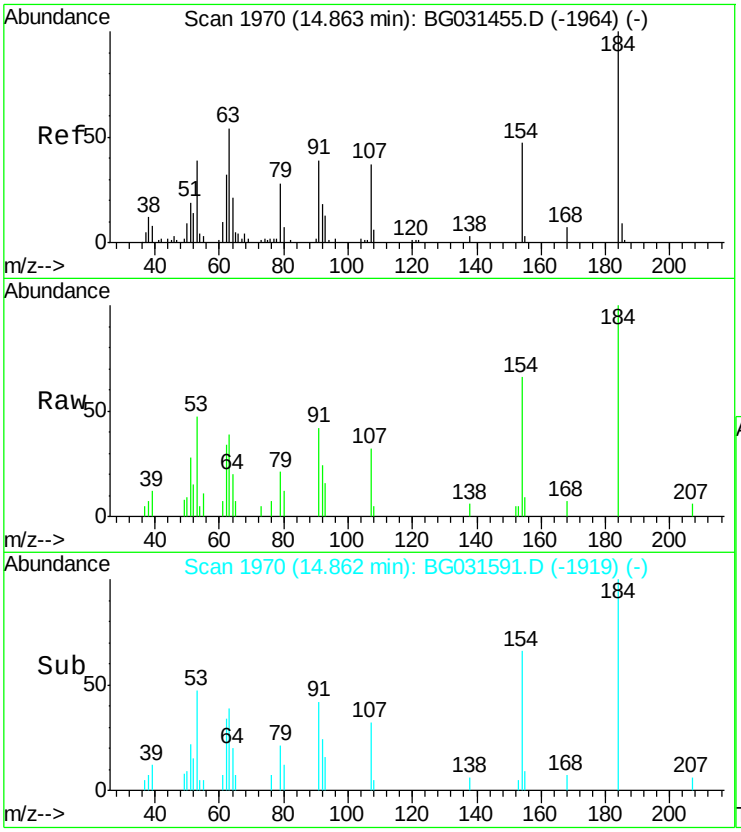


#52
3-Nitroaniline
Concen: 40.910 ng
RT: 14.64 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:138 Resp: 144305

Ion	Ratio	Lower	Upper
138	100		
108	9.0	17.5	26.3#
92	113.1	105.8	158.8



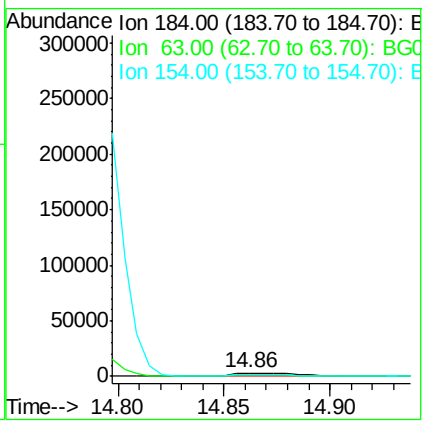


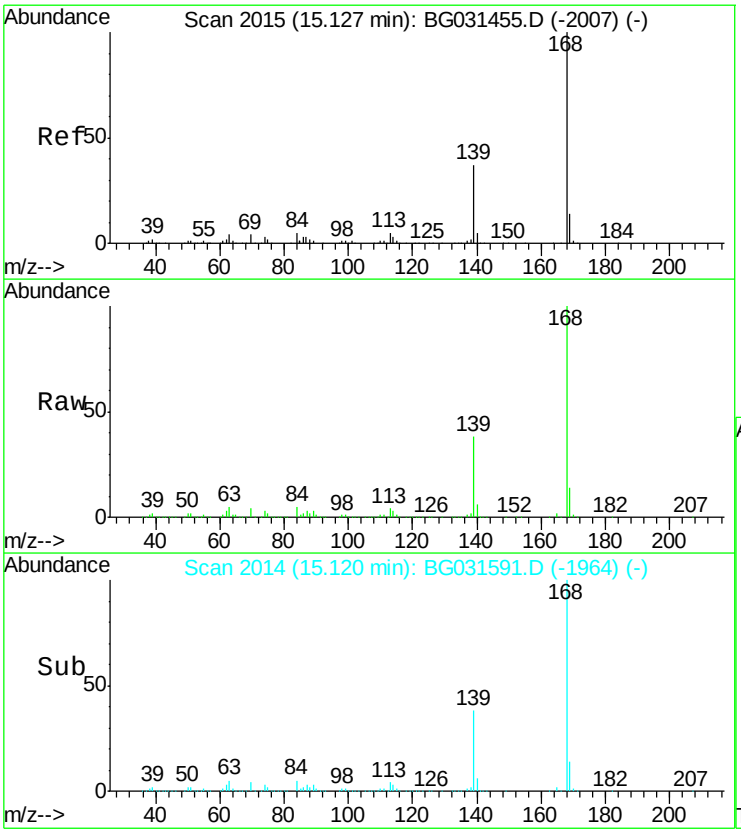
#53
2,4-Dinitrophenol
Concen: 12.950 ng
RT: 14.86 min Scan# 1970
Delta R.T. -0.00 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 6349

Ion	Ratio	Lower	Upper
184	100		
63	39.5	59.8	89.8#
154	65.5	101.8	152.8#

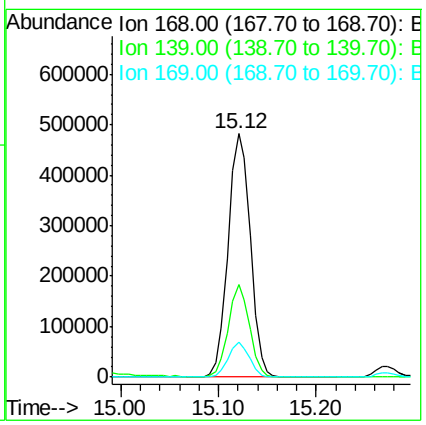


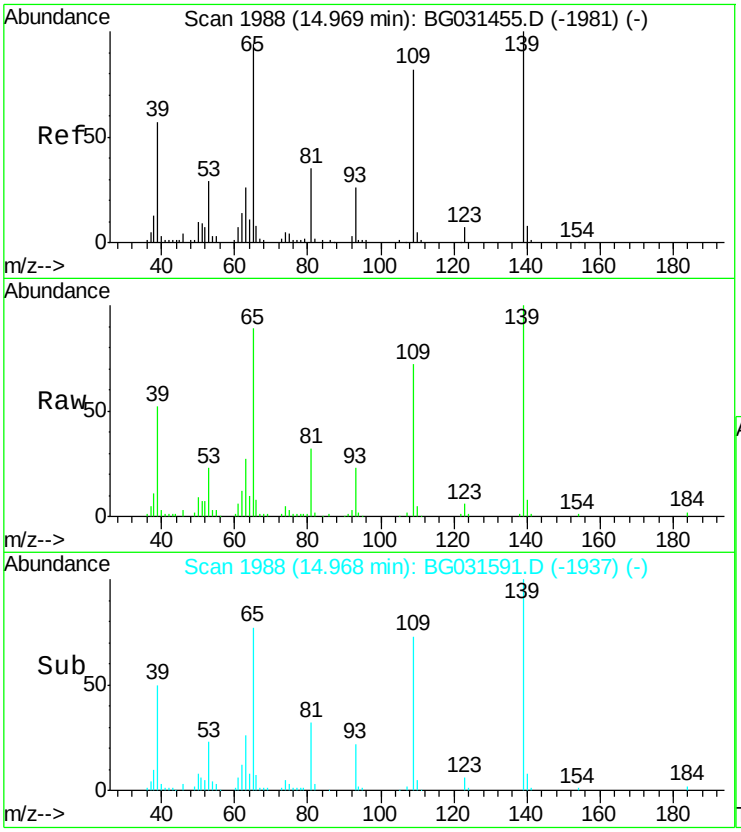


#54
Dibenzofuran
Concen: 39.768 ng
RT: 15.12 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:168 Resp: 758963

Ion	Ratio	Lower	Upper
168	100		
139	37.9	28.6	43.0
169	14.5	11.2	16.8



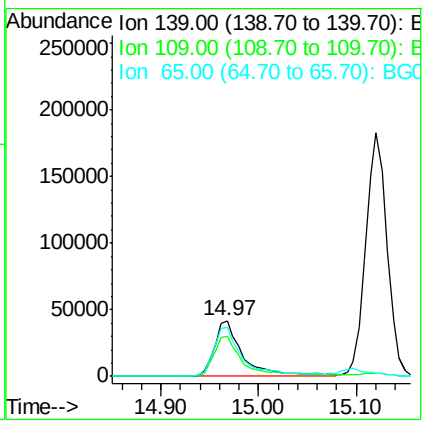


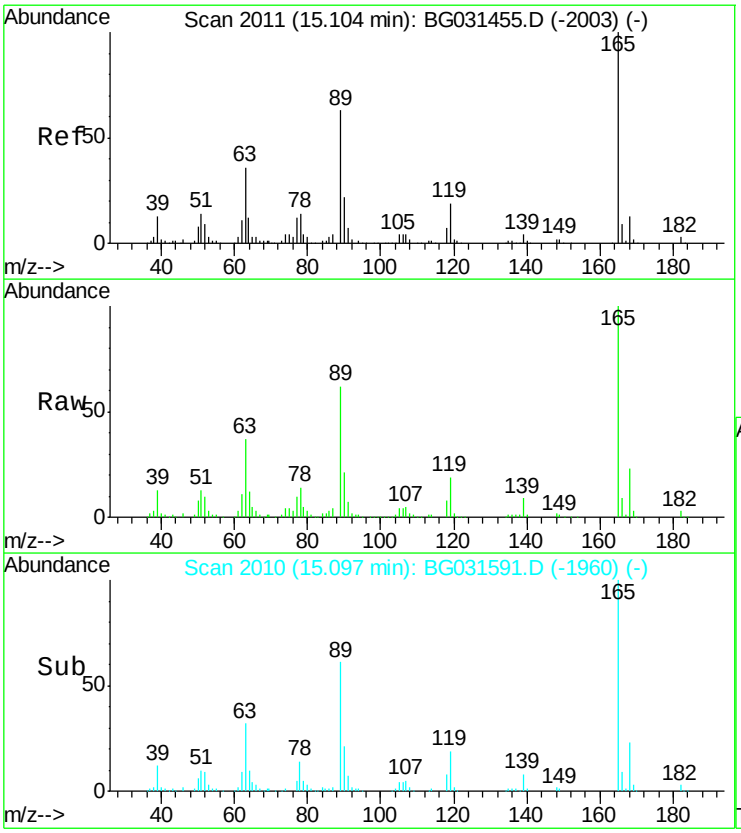
#55
4-Nitrophenol
Concen: 37.715 ng
RT: 14.97 min Scan# 1988
Delta R.T. -0.00 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 85222

Ion	Ratio	Lower	Upper
139	100		
109	72.5	62.2	102.2
65	88.7	97.2	137.2#

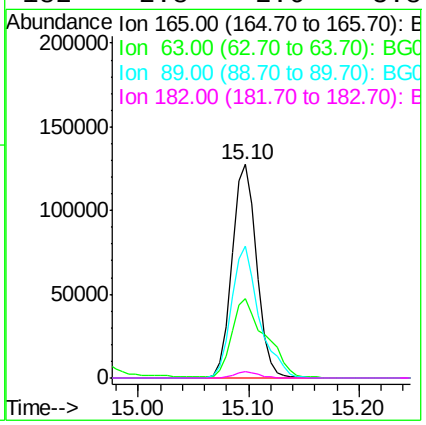


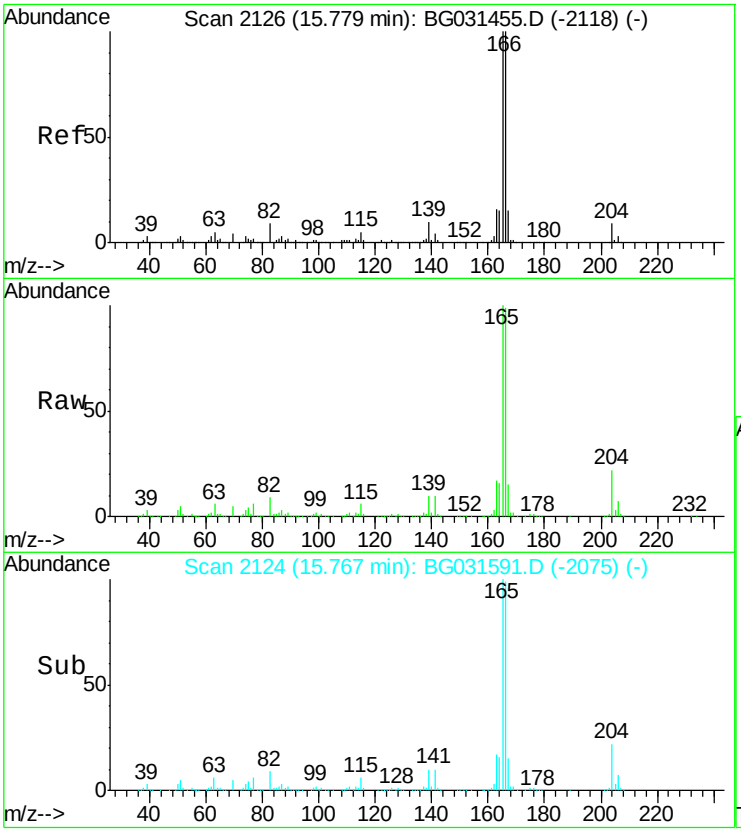


#56
2,4-Dinitrotoluene
Concen: 40.623 ng
RT: 15.10 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:165 Resp: 199650

Ion	Ratio	Lower	Upper
165	100		
63	37.0	42.0	63.0#
89	61.8	66.9	100.3#
182	2.8	2.6	3.8



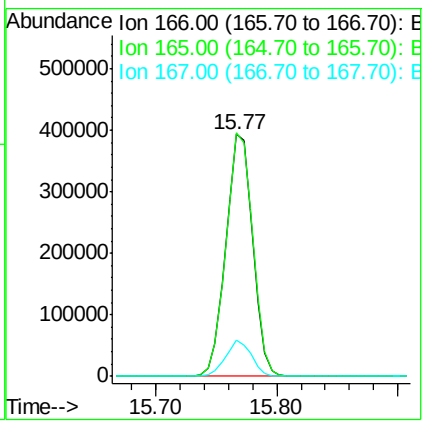


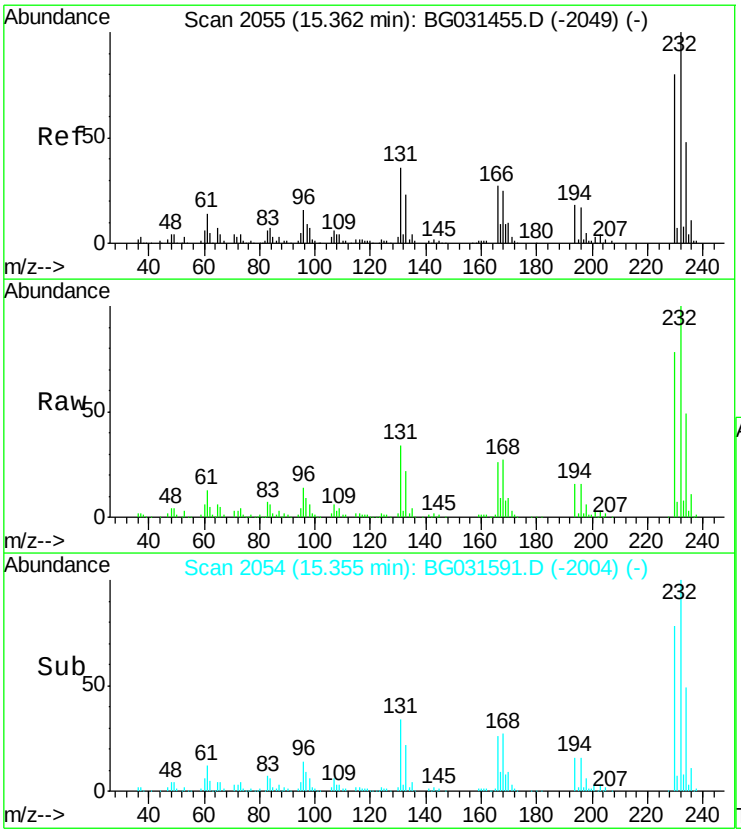
#57
Fluorene
Concen: 39.702 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 607123

Ion	Ratio	Lower	Upper
166	100		
165	100.5	80.6	121.0
167	14.8	10.4	15.6

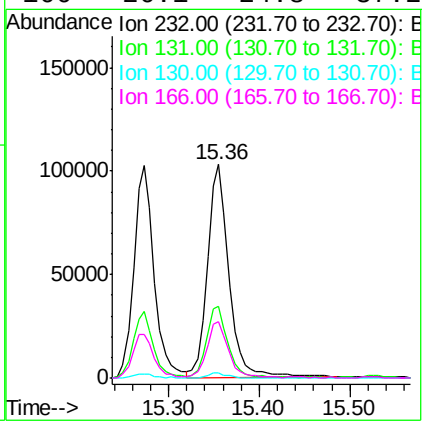


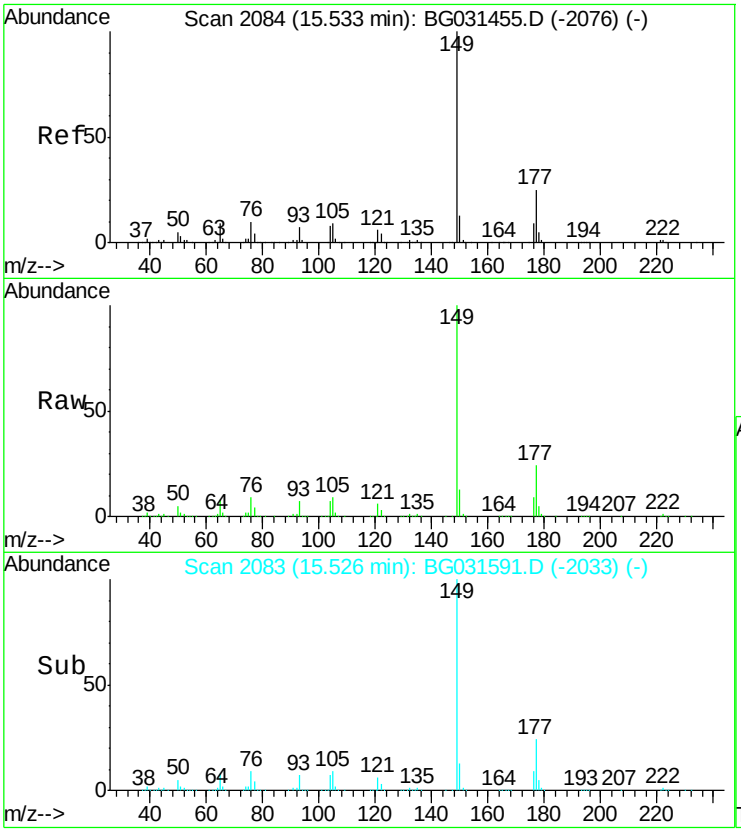


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.374 ng
RT: 15.36 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:232 Resp: 167523

Ion	Ratio	Lower	Upper
232	100		
131	33.9	33.5	50.3
130	2.2	2.2	3.2
166	26.1	24.8	37.2



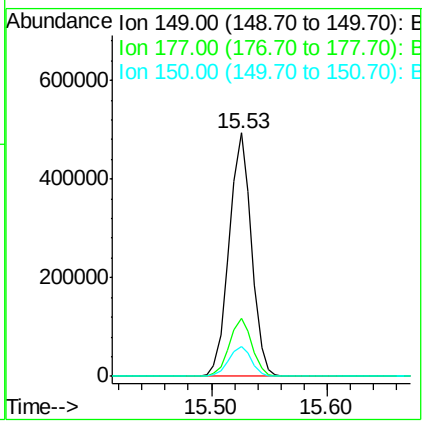


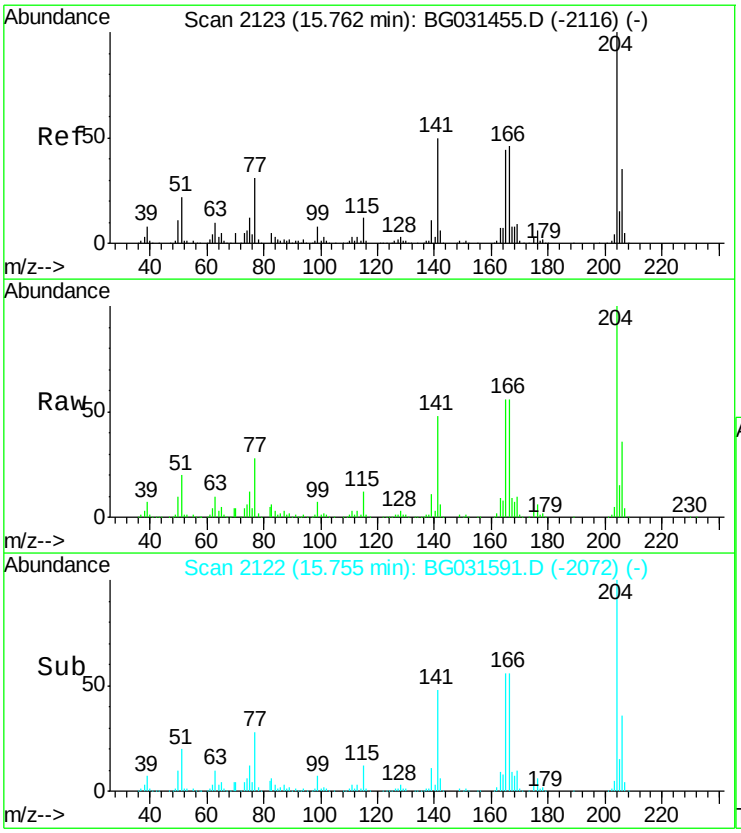
#59
Diethylphthalate
Concen: 40.632 ng
RT: 15.53 min Scan# 2083
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 659340

Ion	Ratio	Lower	Upper
149	100		
177	23.6	18.5	27.7
150	12.5	10.2	15.2

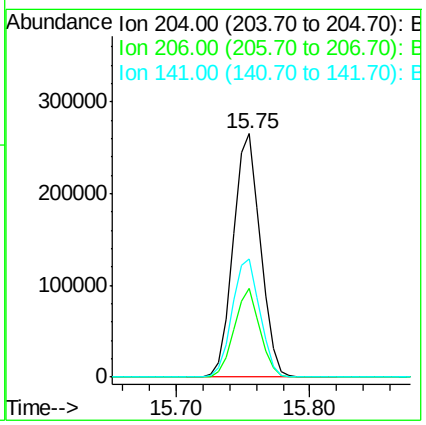


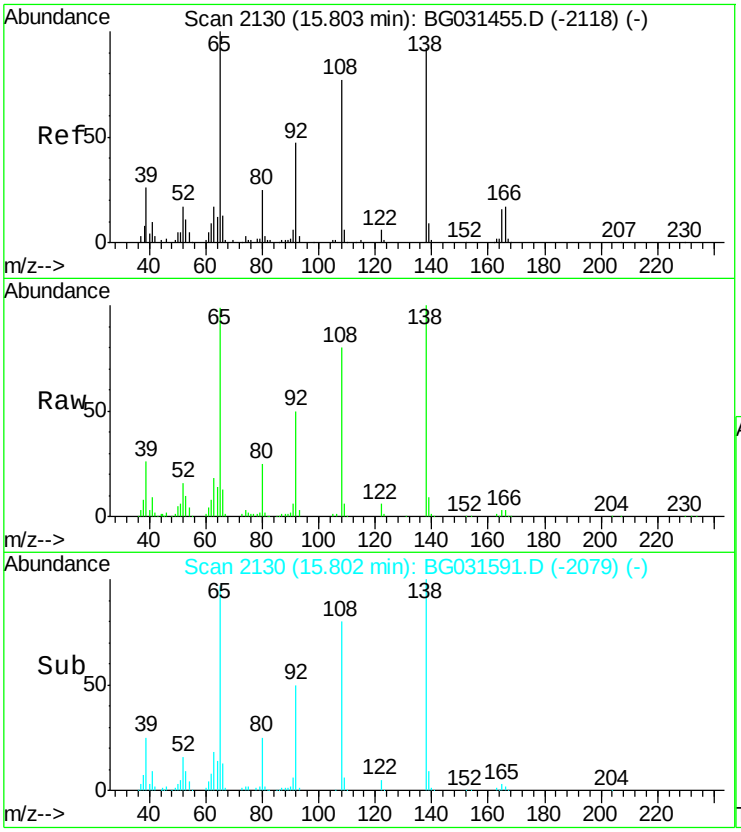


#60
4-Chlorophenyl-phenylether
Concen: 40.020 ng
RT: 15.75 min Scan# 2122
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:204 Resp: 374426

Ion	Ratio	Lower	Upper
204	100		
206	36.4	26.2	39.2
141	48.4	45.8	68.6



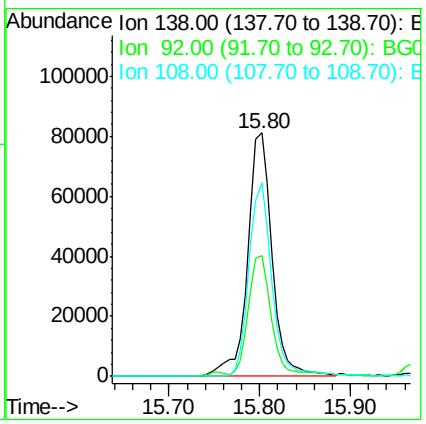


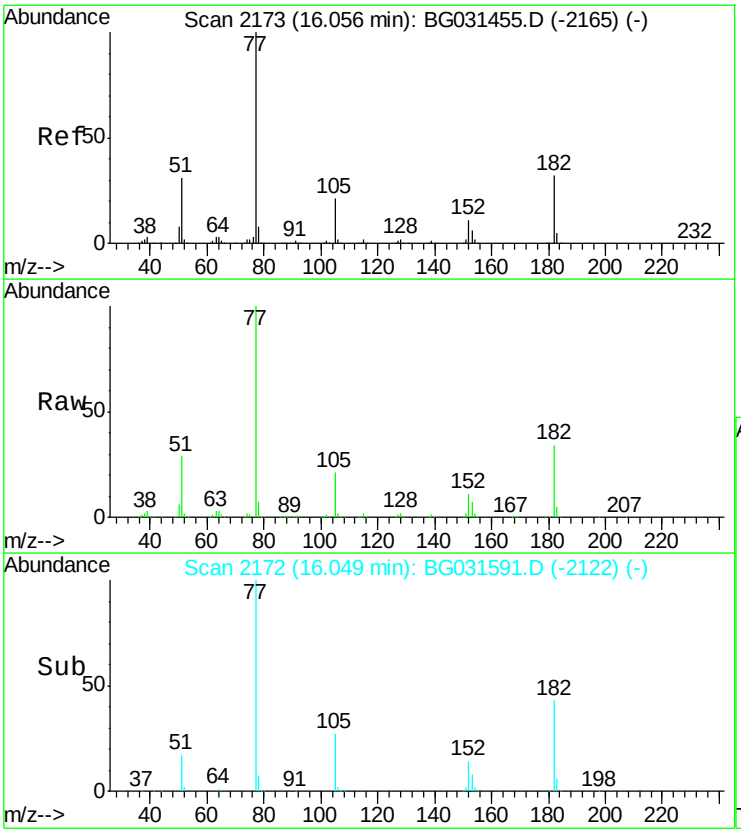
#61
4-Nitroaniline
Concen: 40.964 ng
RT: 15.80 min Scan# 2130
Delta R.T. -0.00 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 151635

Ion	Ratio	Lower	Upper
138	100		
92	49.8	40.1	80.1
108	79.6	65.4	105.4

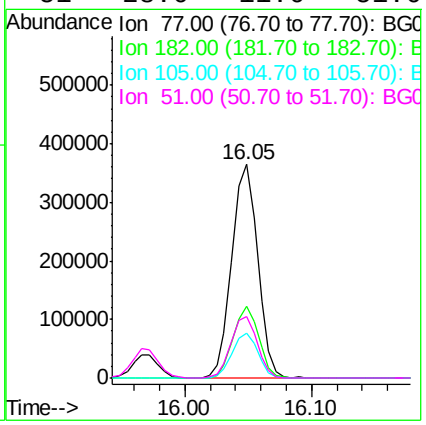


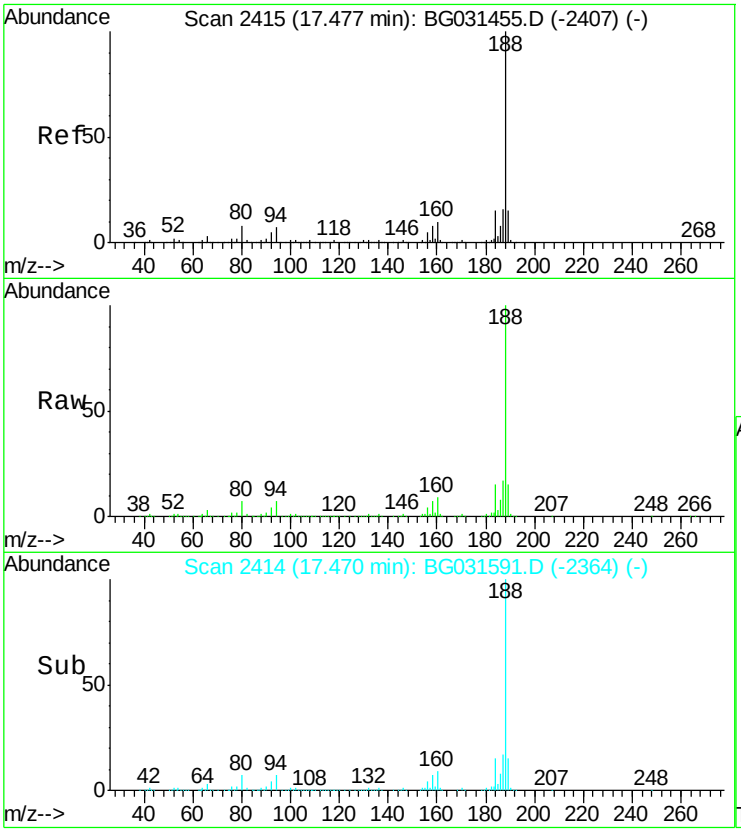


#62
Azobenzene
Concen: 38.294 ng
RT: 16.05 min Scan# 2172
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion: 77 Resp: 514753

Ion	Ratio	Lower	Upper
77	100		
182	33.8	7.4	47.4
105	21.1	0.3	40.3
51	28.6	11.6	51.6



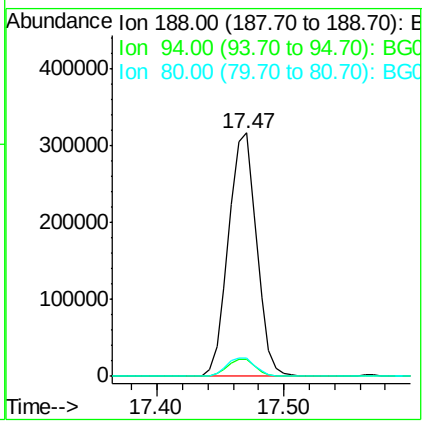


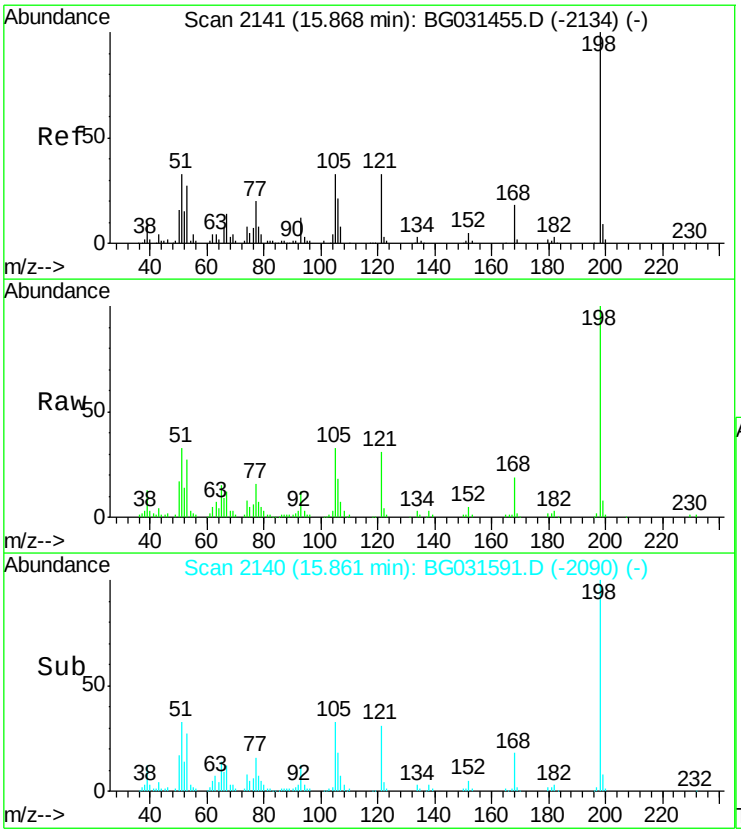
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.47 min Scan# 2414
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 483651

Ion	Ratio	Lower	Upper
188	100		
94	7.2	6.9	10.3
80	7.5	7.7	11.5#

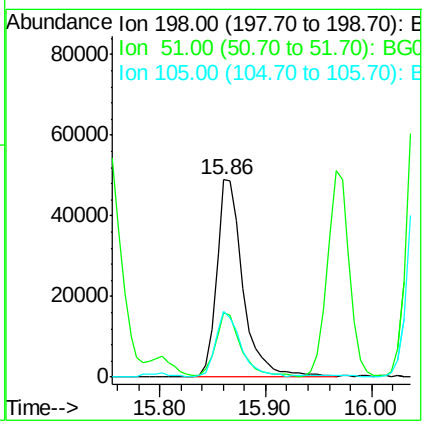


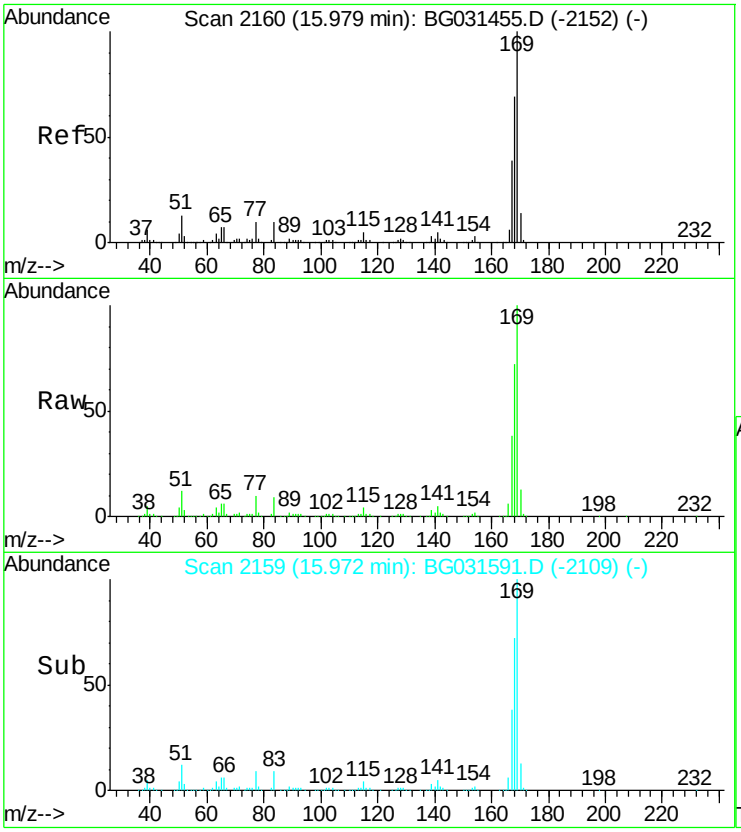


#64
4,6-Dinitro-2-methylphenol
Concen: 31.010 ng
RT: 15.86 min Scan# 2140
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:198 Resp: 85113

Ion	Ratio	Lower	Upper
198	100		
51	32.5	30.6	70.6
105	33.3	23.8	63.8



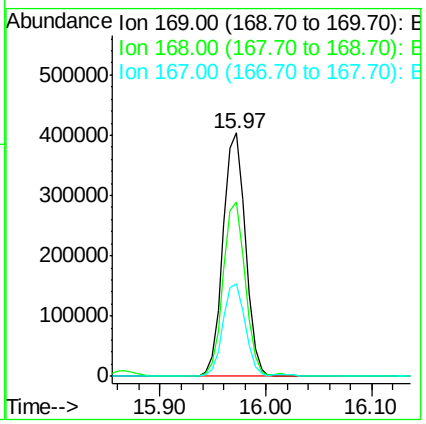


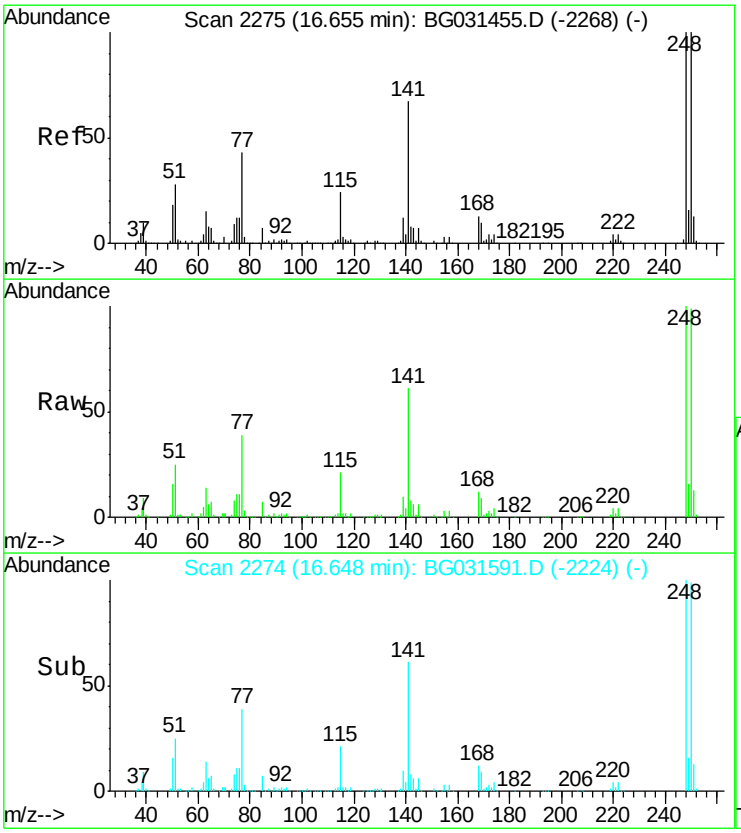
#65
n-Nitrosodiphenylamine
Concen: 41.816 ng
RT: 15.97 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 591970

Ion	Ratio	Lower	Upper
169	100		
168	71.5	55.7	83.5
167	38.2	30.1	45.1

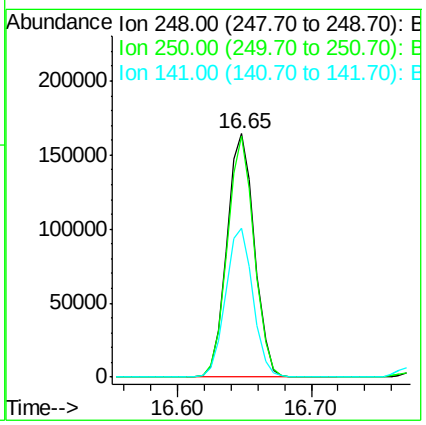


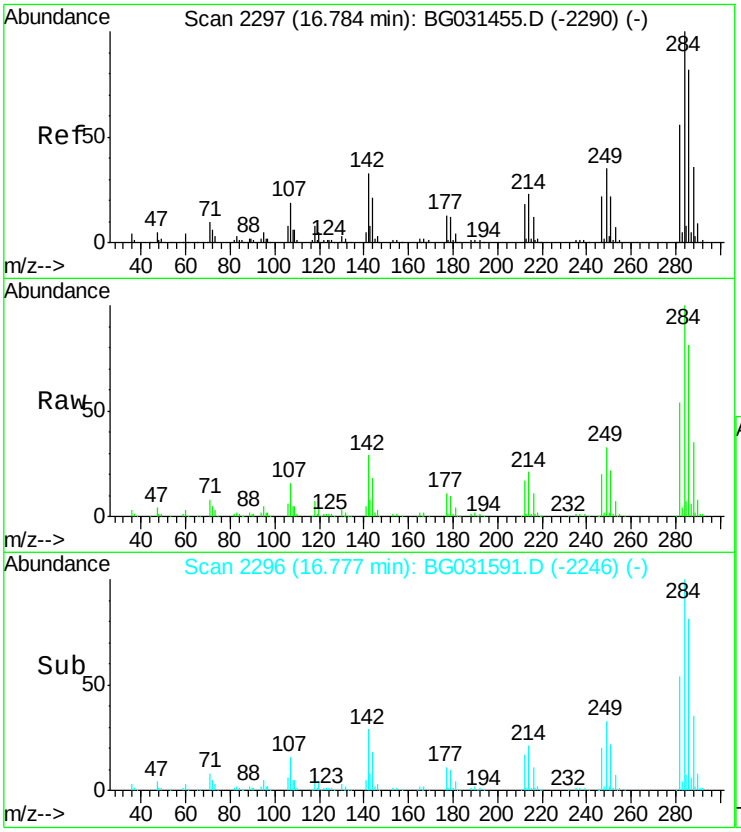


#66
4-Bromophenyl-phenylether
Concen: 41.980 ng
RT: 16.65 min Scan# 2274
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:248 Resp: 236096

Ion	Ratio	Lower	Upper
248	100		
250	99.1	77.1	115.7
141	61.0	50.8	76.2



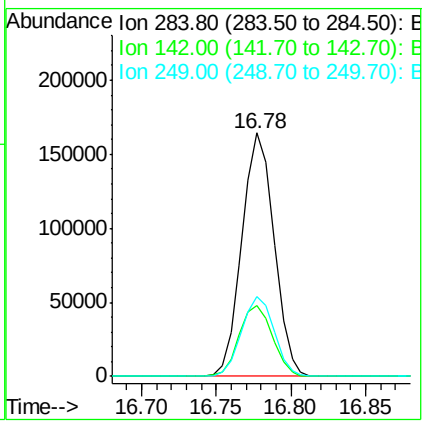


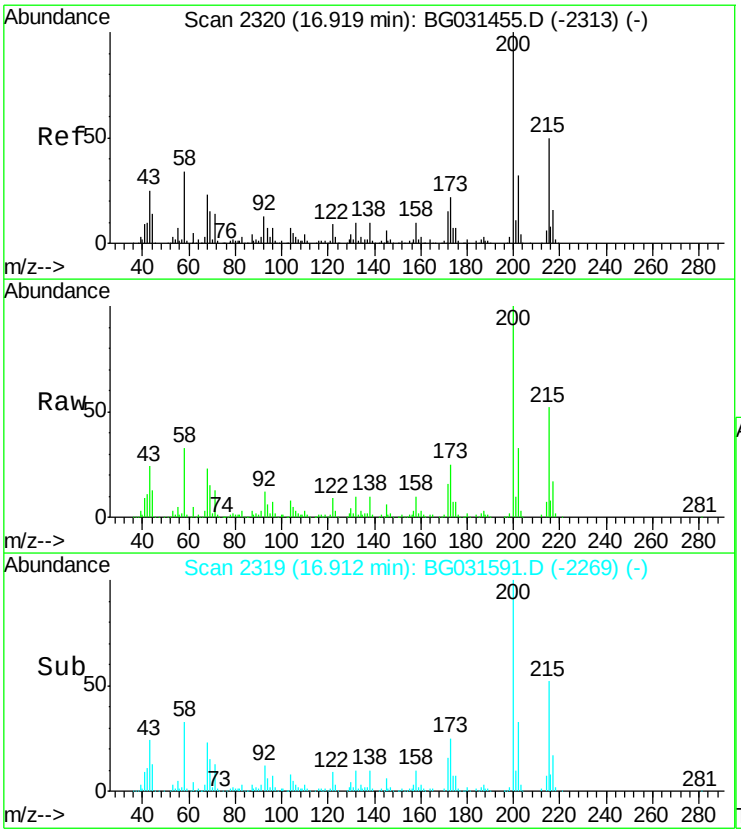
#67
Hexachlorobenzene
Concen: 42.238 ng
RT: 16.78 min Scan# 2296
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 245296

Ion	Ratio	Lower	Upper
284	100		
142	29.3	26.8	40.2
249	33.0	26.3	39.5

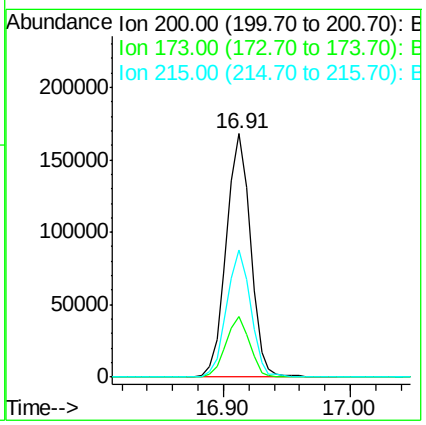


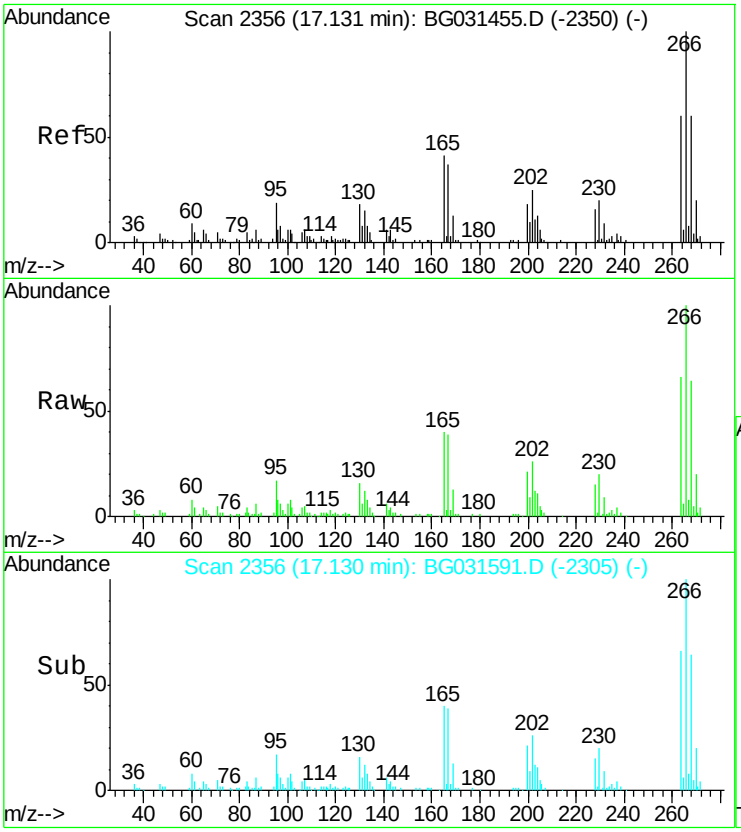


#68
Atrazine
Concen: 42.960 ng
RT: 16.91 min Scan# 2319
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:200 Resp: 222373

Ion	Ratio	Lower	Upper
200	100		
173	24.7	5.2	45.2
215	52.4	30.4	70.4



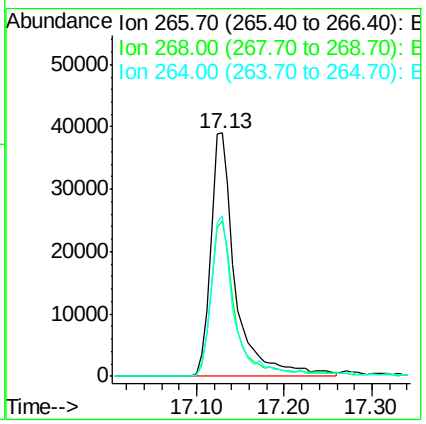


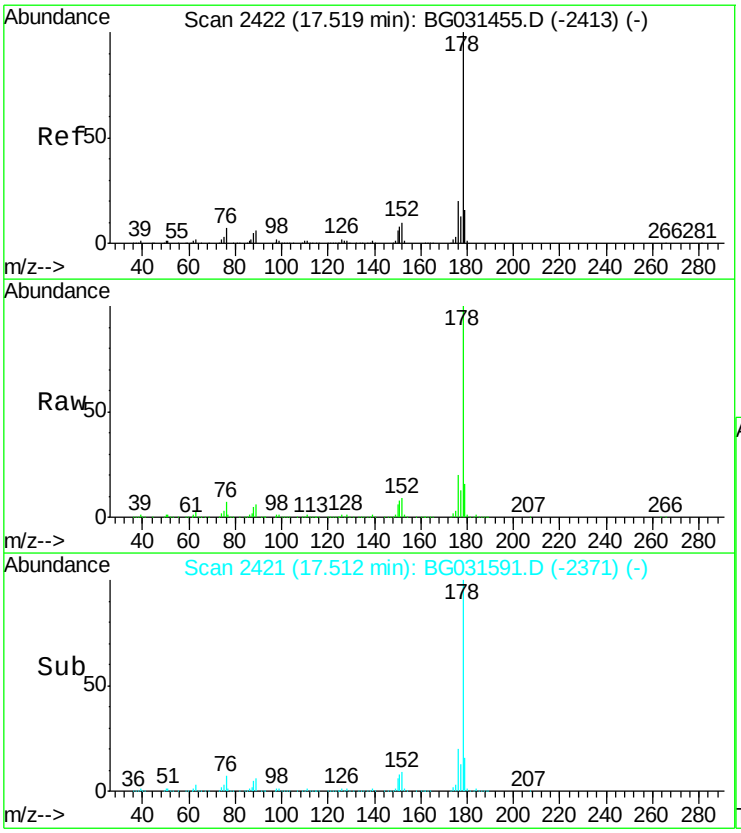
#69
Pentachlorophenol
Concen: 31.022 ng
RT: 17.13 min Scan# 2356
Delta R.T. -0.00 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 76187

Ion	Ratio	Lower	Upper
266	100		
268	63.8	51.1	76.7
264	65.6	49.6	74.4

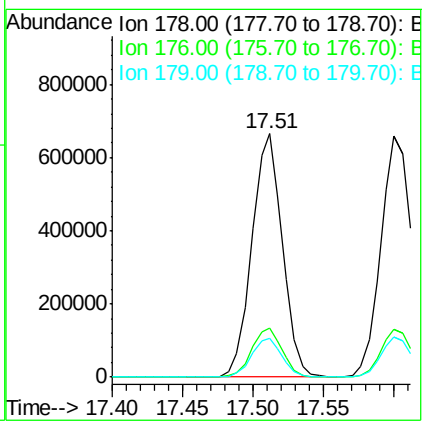


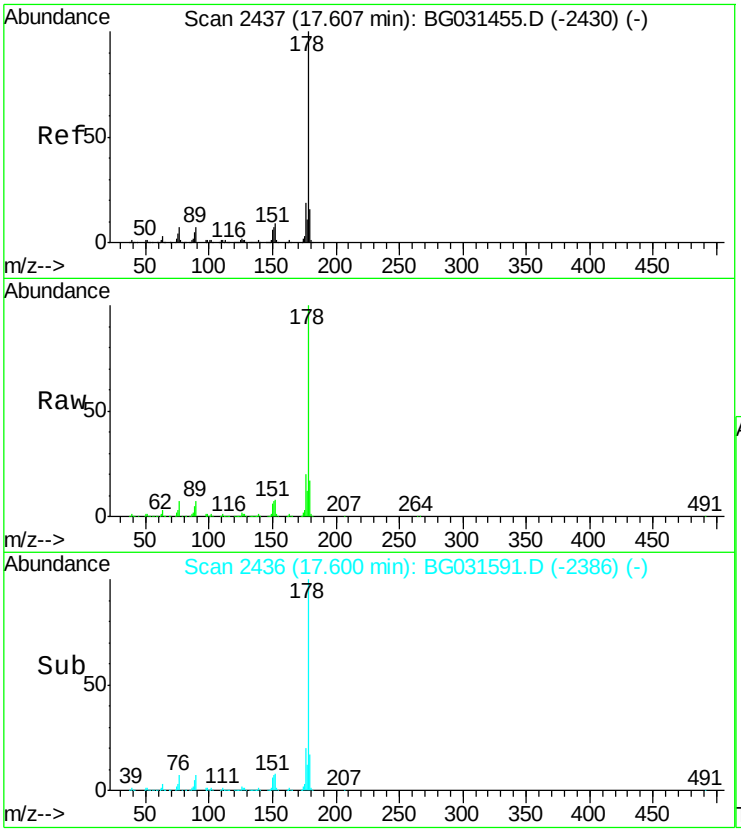


#70
Phenanthrene
Concen: 39.859 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:178 Resp: 1006794

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.7	23.5
179	15.7	12.5	18.7



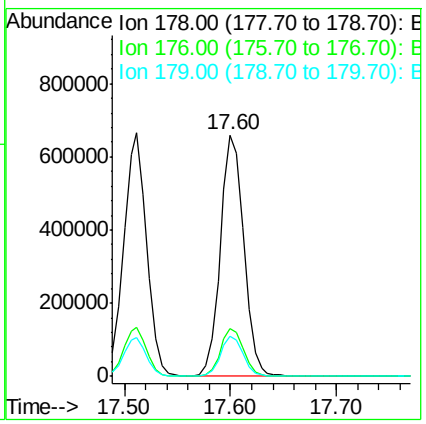


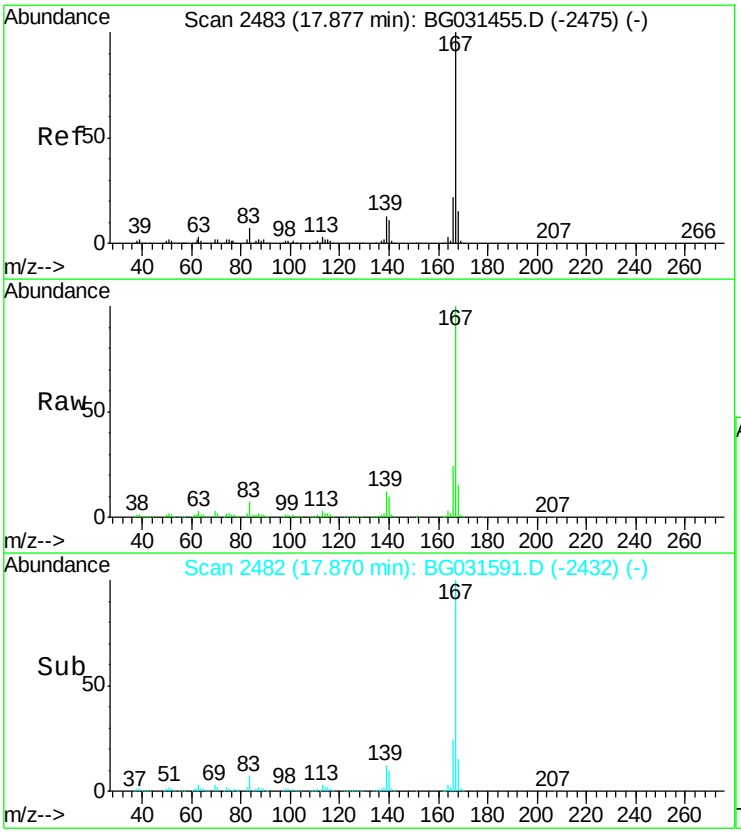
#71
Anthracene
Concen: 40.459 ng
RT: 17.60 min Scan# 2436
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1010739

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.0	24.0
179	16.5	12.5	18.7

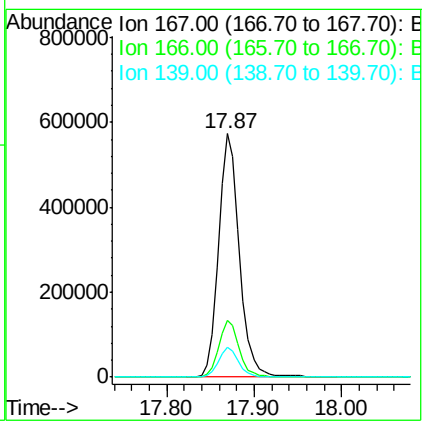


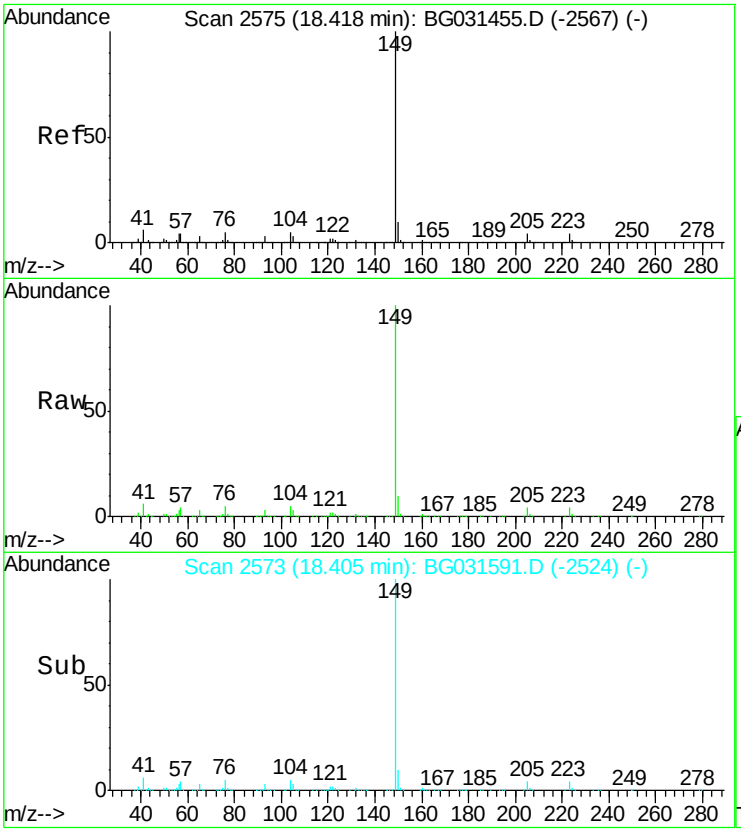


#72
Carbazole
Concen: 41.505 ng
RT: 17.87 min Scan# 2482
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:167 Resp: 938324

Ion	Ratio	Lower	Upper
167	100		
166	23.5	18.2	27.4
139	12.3	9.4	14.2



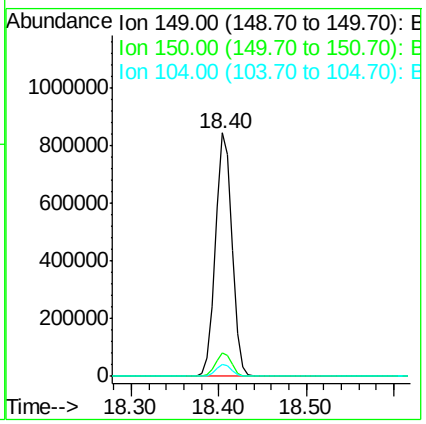


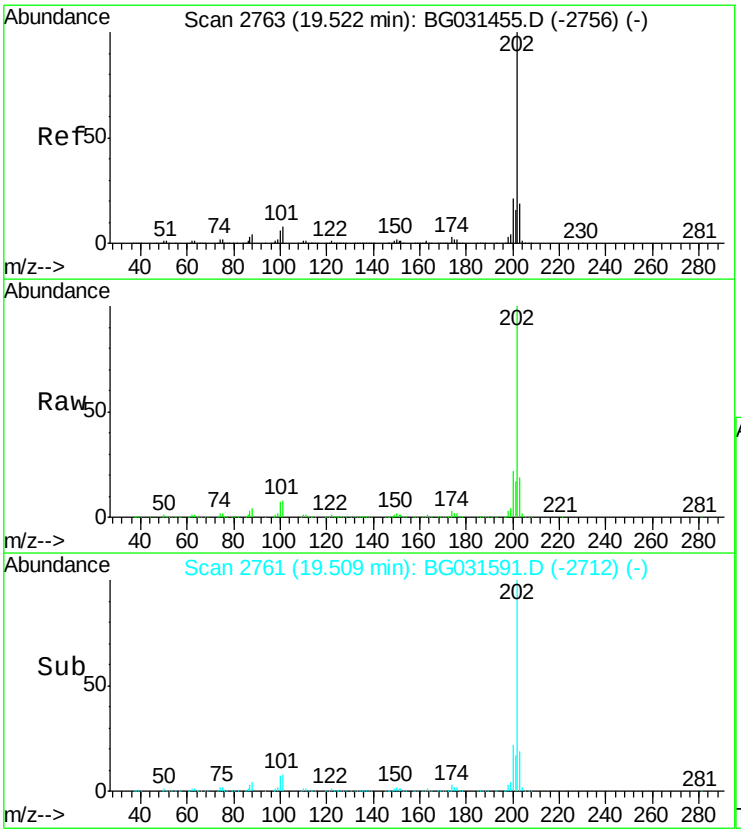
#73
Di-n-butylphthalate
Concen: 42.719 ng
RT: 18.40 min Scan# 2573
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1115262

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	5.1	3.9	5.9

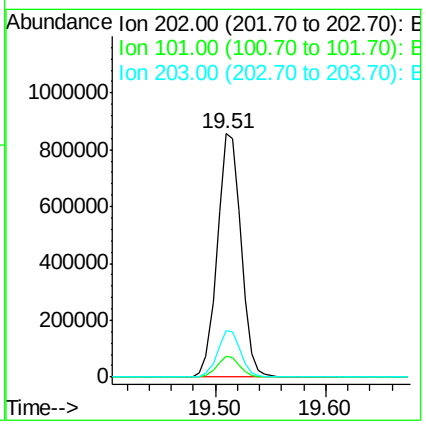


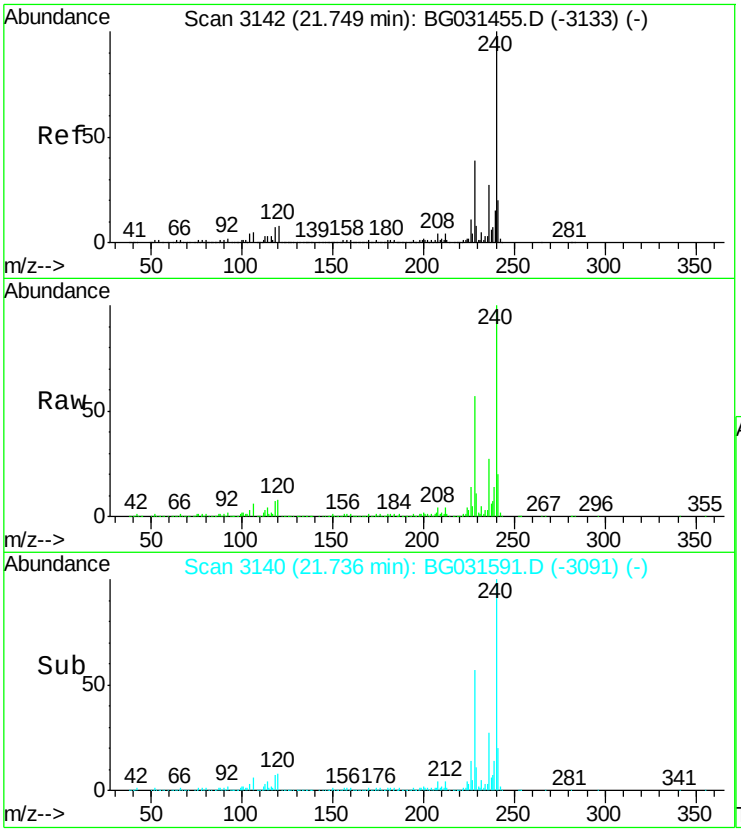


#74
Fluoranthene
Concen: 40.433 ng
RT: 19.51 min Scan# 2761
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:202 Resp: 1278126

Ion	Ratio	Lower	Upper
202	100		
101	8.4	0.0	28.9
203	19.3	0.0	37.5



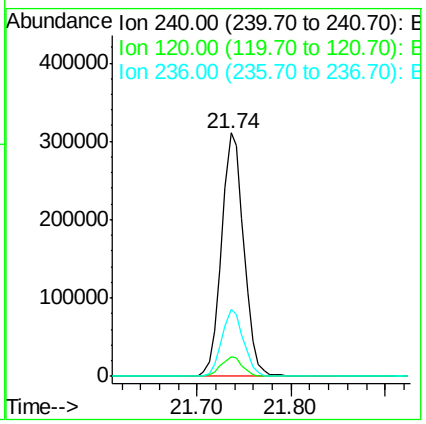


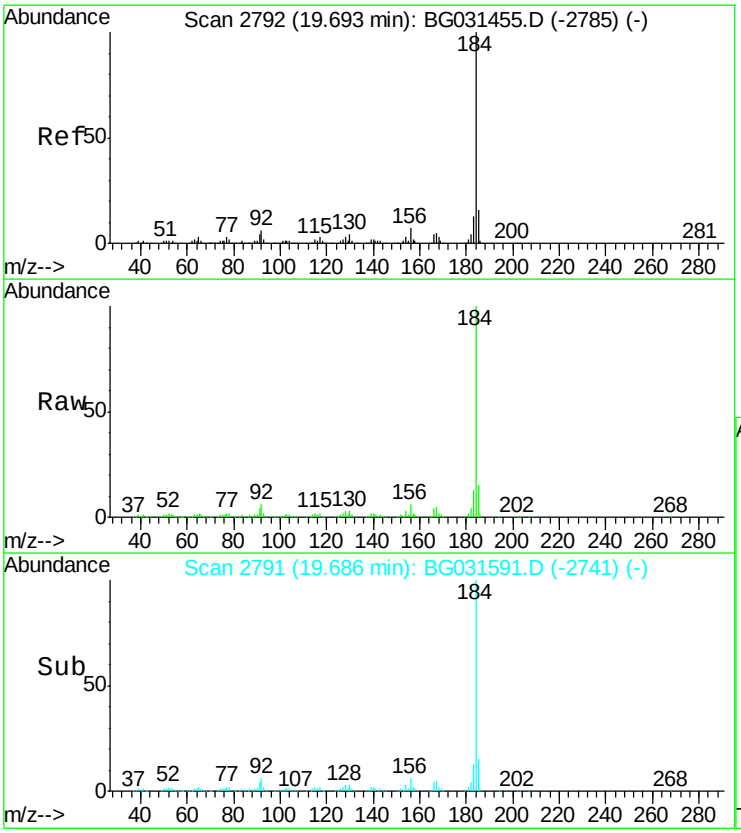
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.74 min Scan# 3140
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 511689

Ion	Ratio	Lower	Upper
240	100		
120	8.0	6.8	10.2
236	27.4	20.9	31.3

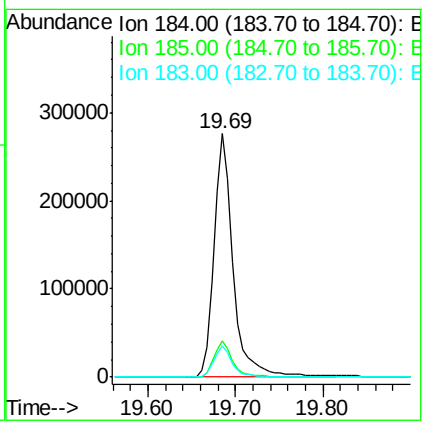


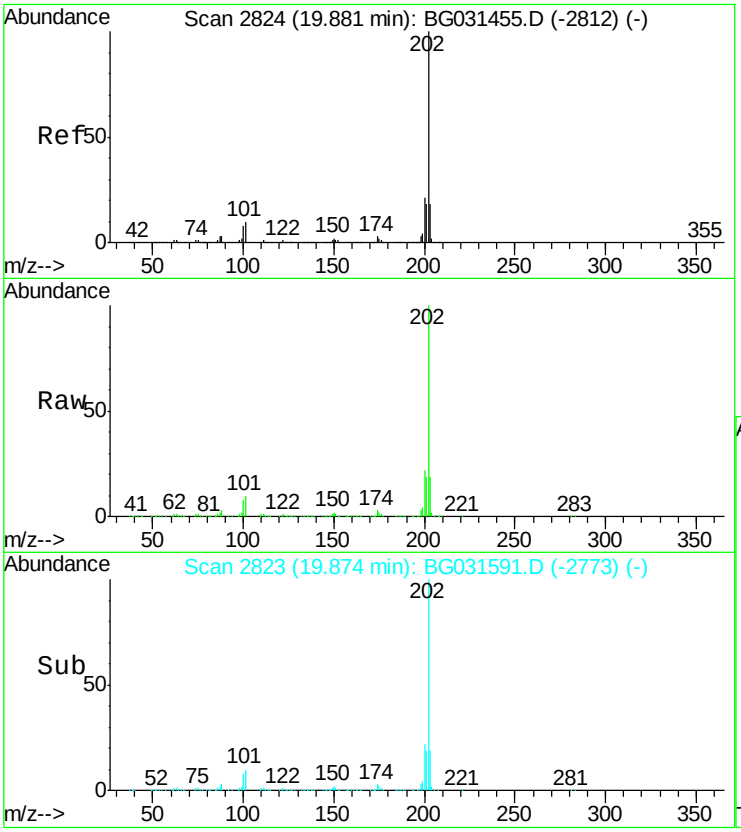


#76
Benzidine
Concen: 35.103 ng
RT: 19.69 min Scan# 2791
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:184 Resp: 418009

Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.1	16.7
183	13.0	10.6	16.0



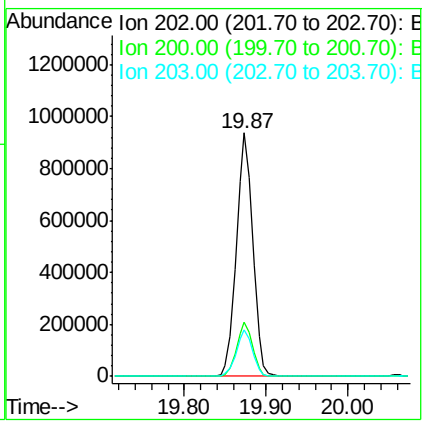


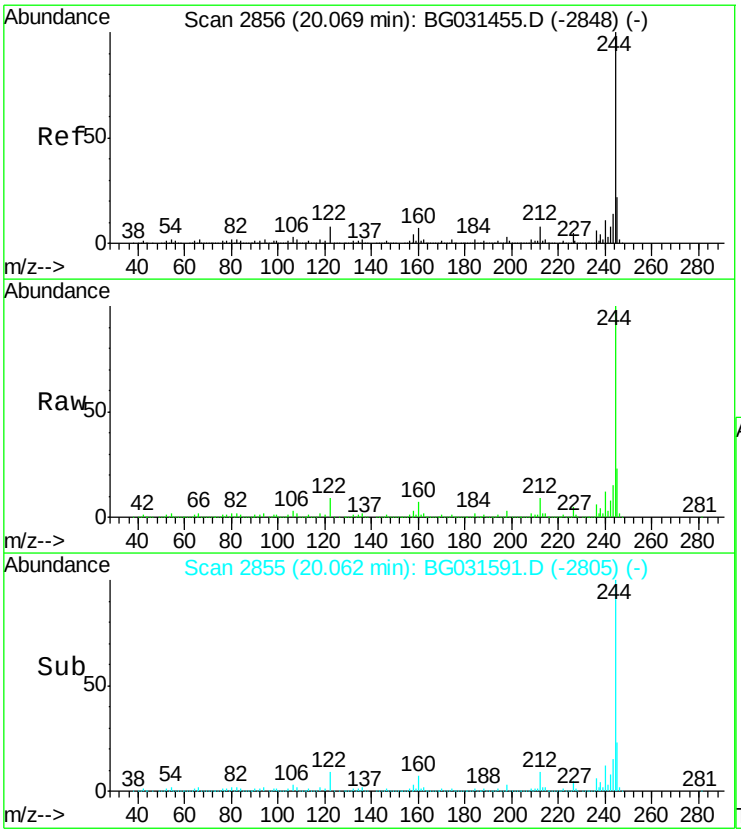
#77
Pyrene
Concen: 41.386 ng
RT: 19.87 min Scan# 2823
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1315830

Ion	Ratio	Lower	Upper
202	100		
200	22.3	16.9	25.3
203	19.3	13.9	20.9

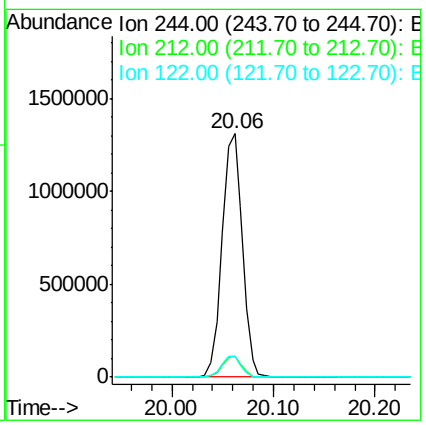


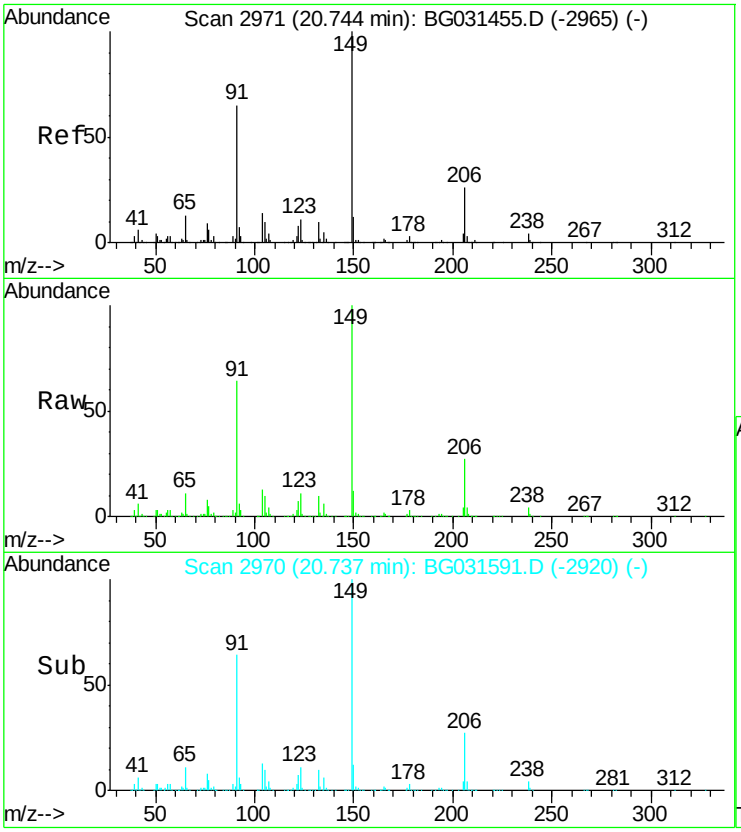


#78
Terphenyl-d14
Concen: 80.775 ng
RT: 20.06 min Scan# 2855
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:244 Resp: 1816640

Ion	Ratio	Lower	Upper
244	100		
212	8.5	5.8	8.8
122	8.6	7.0	10.4



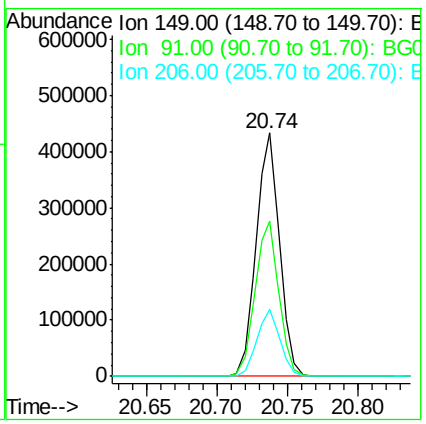


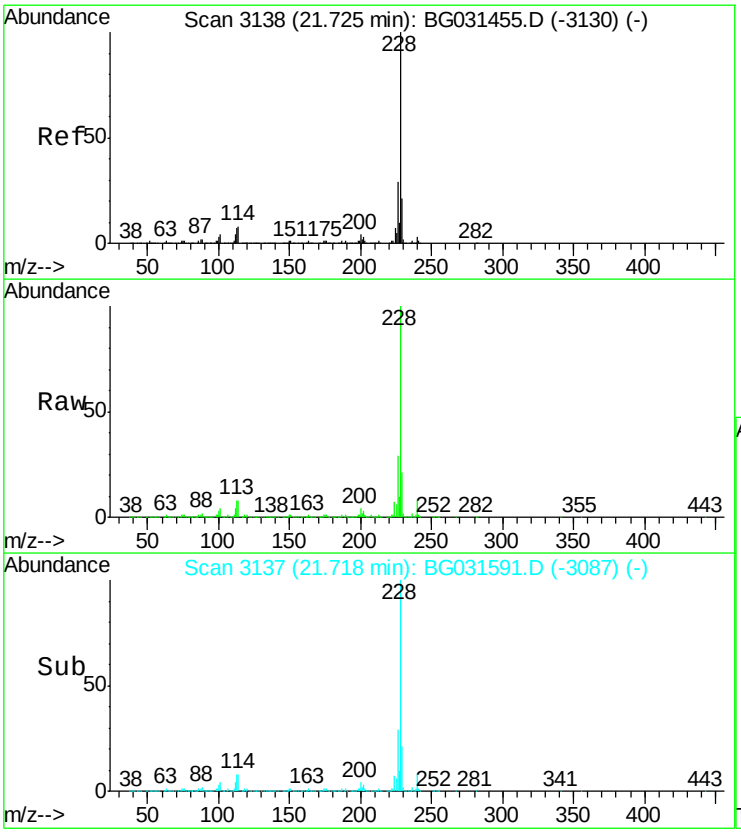
#79
Butylbenzylphthalate
Concen: 45.522 ng
RT: 20.74 min Scan# 2970
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 507746

Ion	Ratio	Lower	Upper
149	100		
91	63.8	62.2	93.2
206	27.3	18.6	27.8

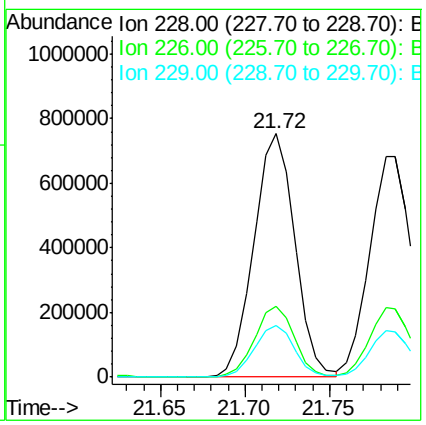


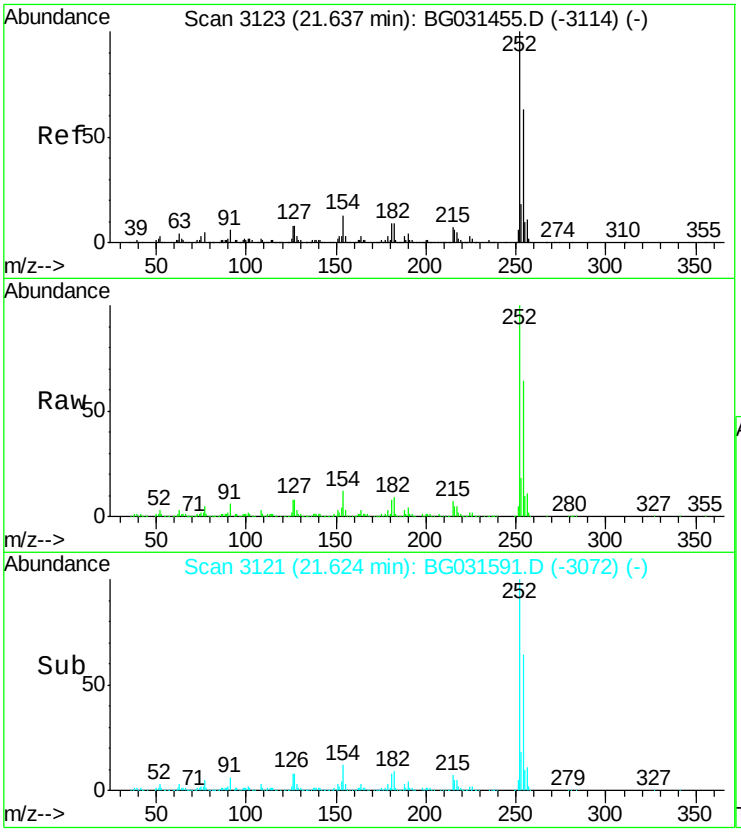


#80
Benzo(a)anthracene
Concen: 41.107 ng
RT: 21.72 min Scan# 3137
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:228 Resp: 1269587

Ion	Ratio	Lower	Upper
228	100		
226	29.1	22.7	34.1
229	21.2	16.2	24.2



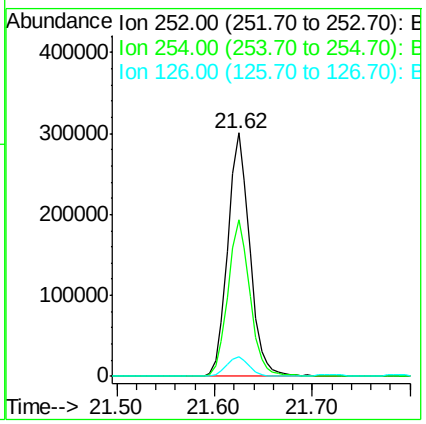


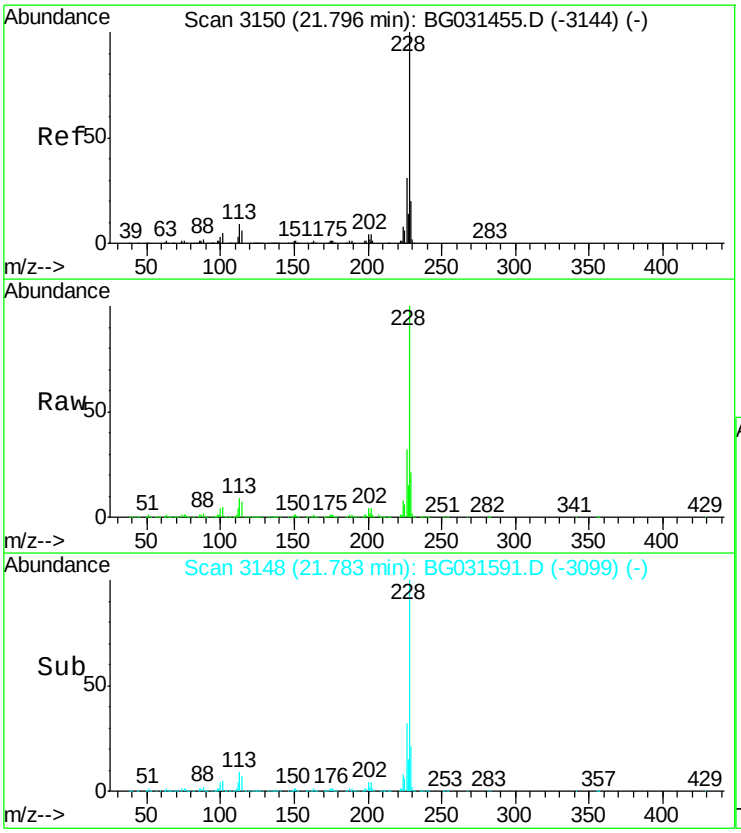
#81
3,3'-Dichlorobenzidine
Concen: 43.924 ng
RT: 21.62 min Scan# 3121
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 472141

Ion	Ratio	Lower	Upper
252	100		
254	64.2	50.8	76.2
126	7.9	7.4	11.2

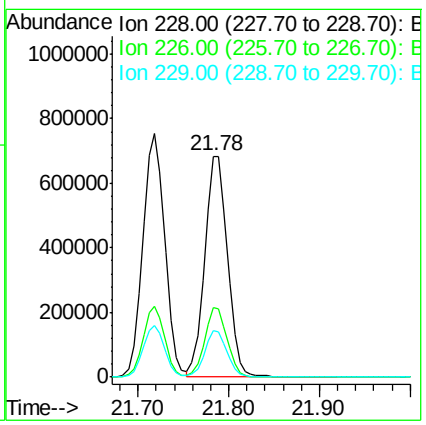


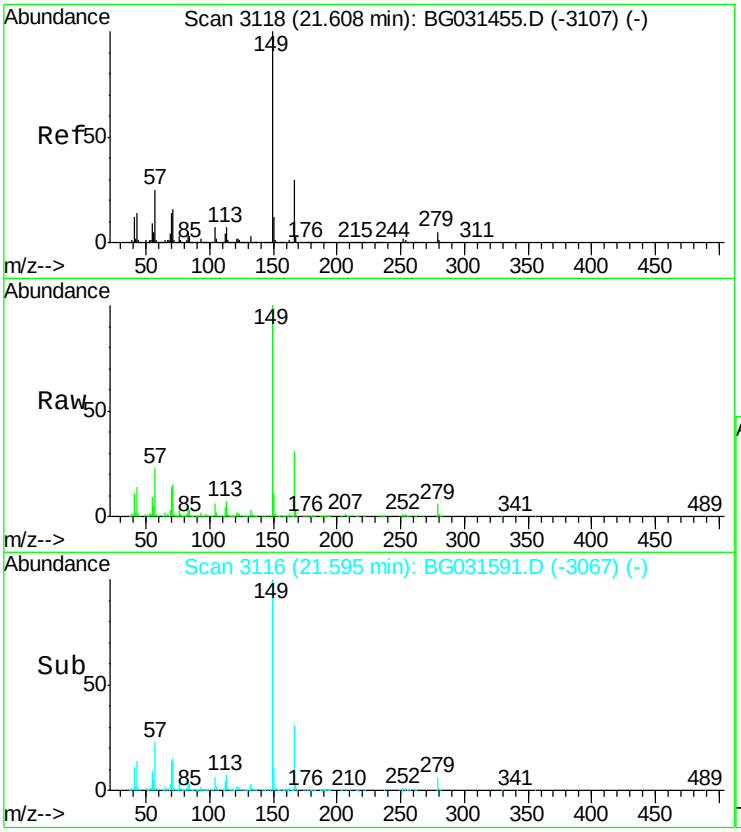


#82
Chrysene
Concen: 40.391 ng
RT: 21.78 min Scan# 3148
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:228 Resp: 1195894

Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.9	37.3
229	21.3	15.0	22.4



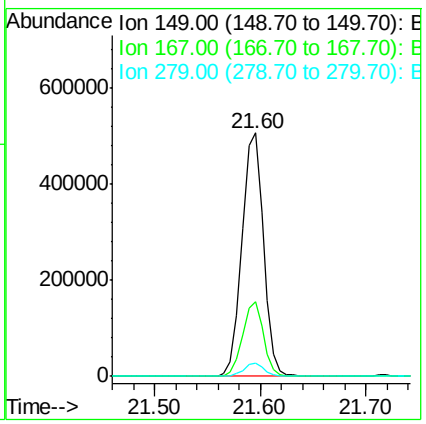


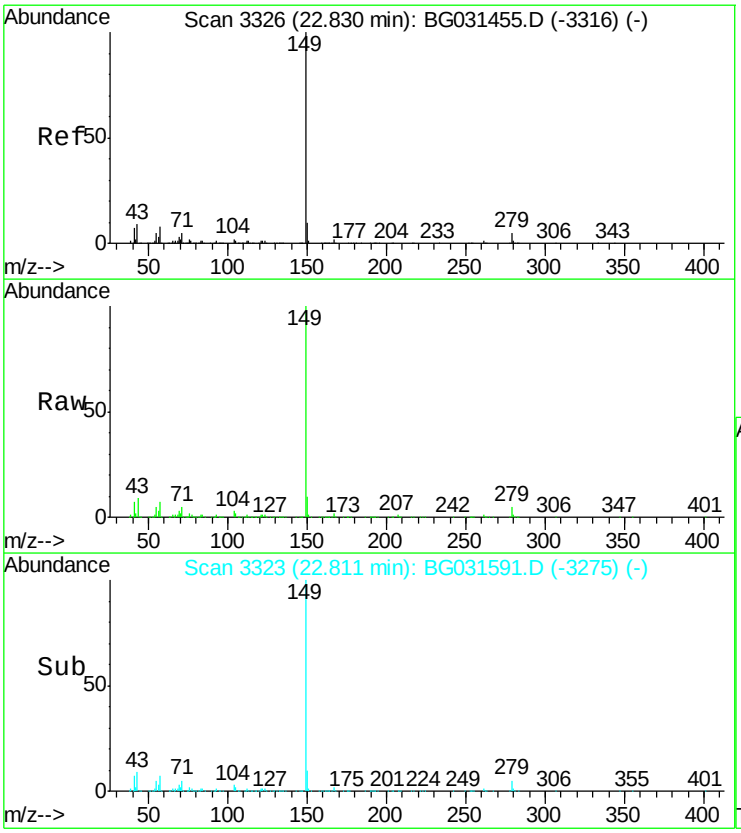
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.528 ng
RT: 21.60 min Scan# 3116
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 714544

Ion	Ratio	Lower	Upper
149	100		
167	30.6	24.3	36.5
279	5.5	4.0	6.0

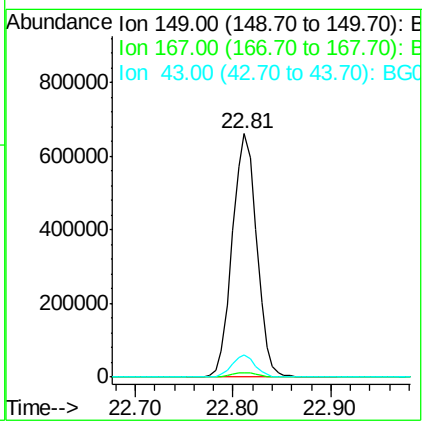


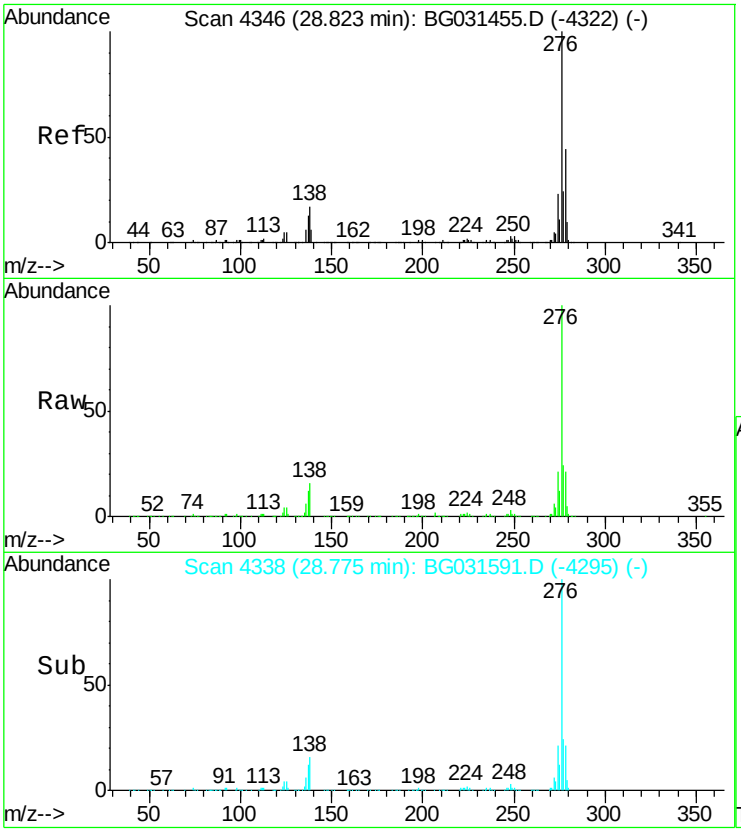


#84
Di-n-octyl phthalate
Concen: 43.361 ng
RT: 22.81 min Scan# 3323
Delta R.T. -0.02 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:149 Resp: 1147768

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	8.7	8.9	13.3#



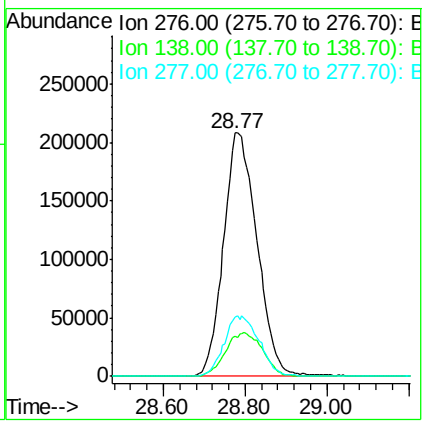


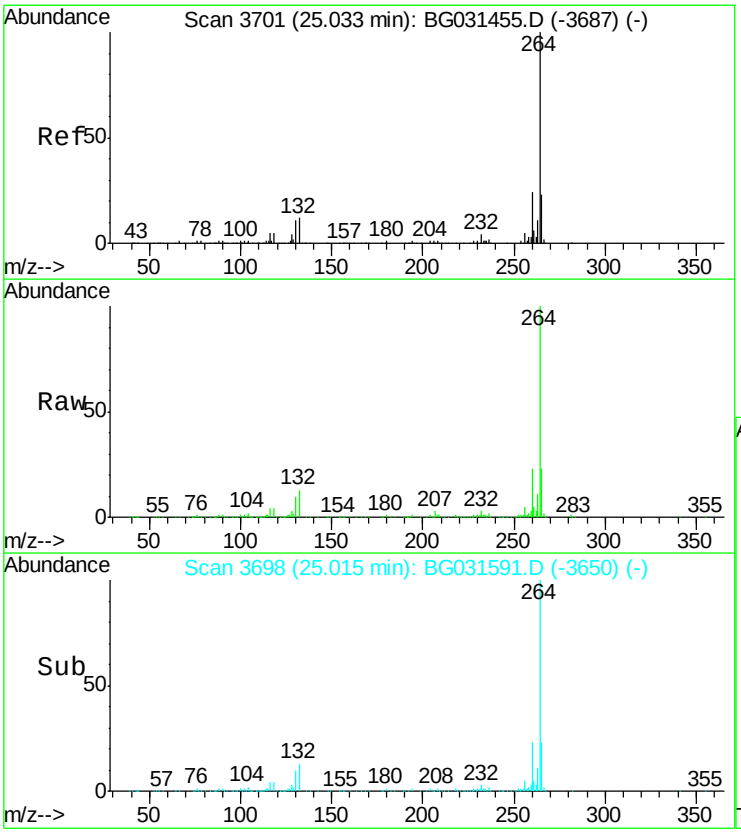
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.439 ng
RT: 28.77 min Scan# 4338
Delta R.T. -0.05 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1184667

Ion	Ratio	Lower	Upper
276	100		
138	0.0	16.0	24.0#
277	0.0	20.0	30.0#

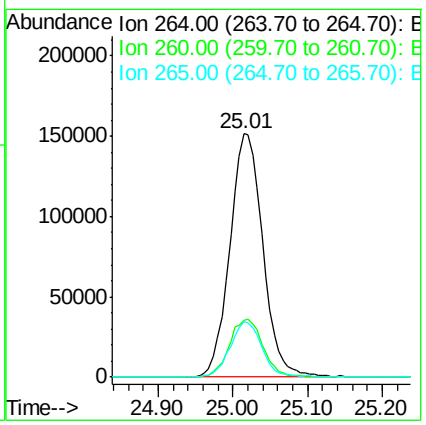


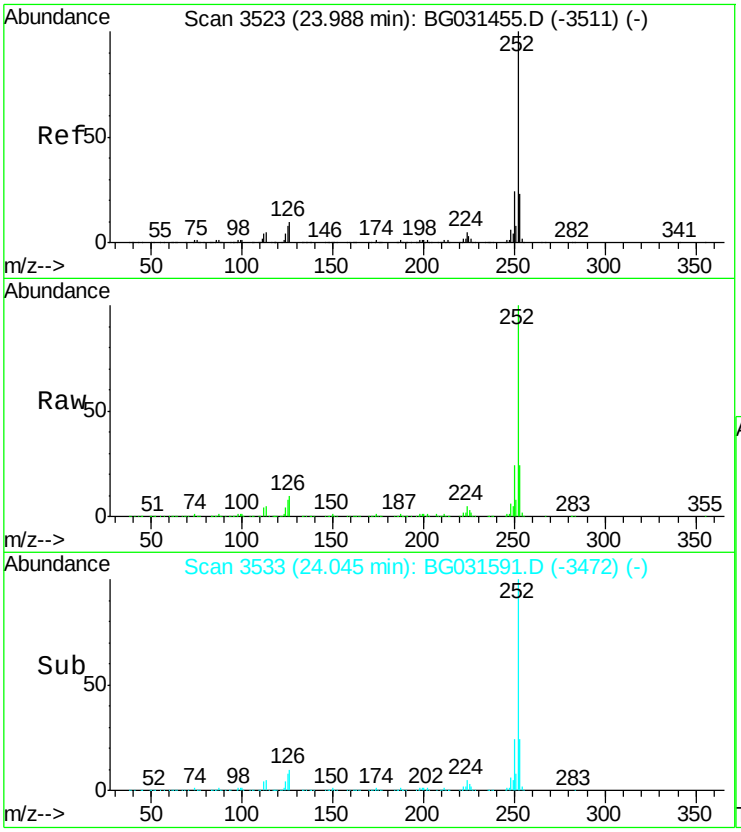


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.01 min Scan# 3698
Delta R.T. -0.02 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:264 Resp: 464720

Ion	Ratio	Lower	Upper
264	100		
260	23.4	17.4	26.0
265	22.8	17.7	26.5



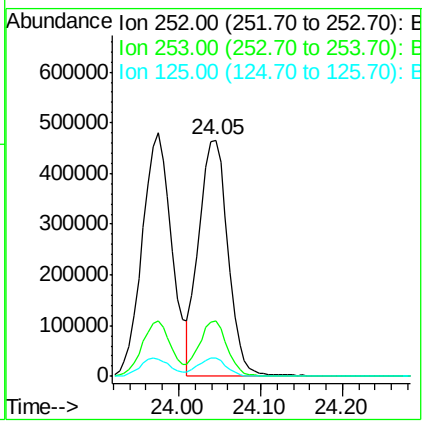


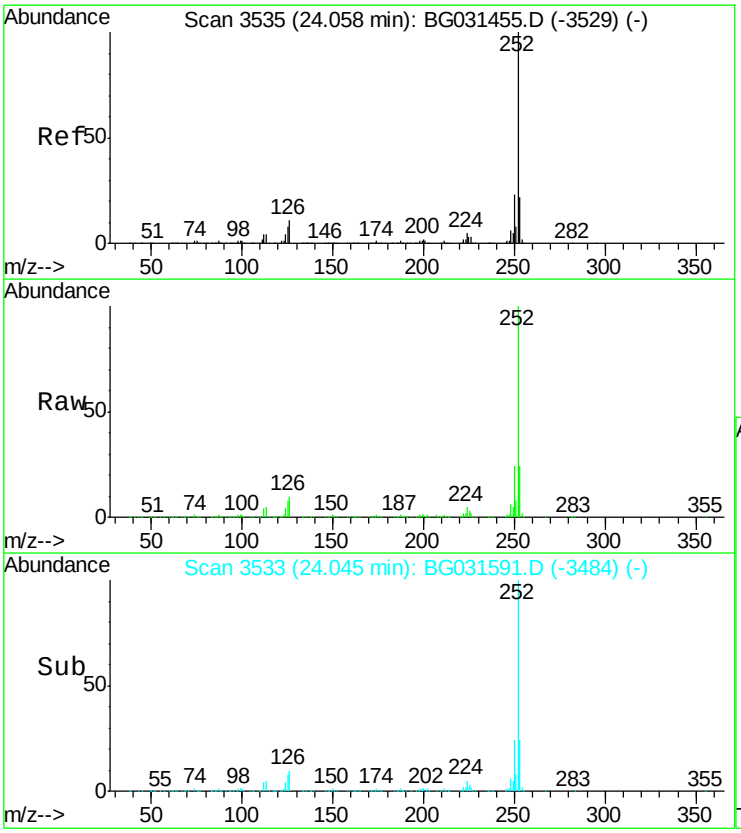
#87
Benzo(b)fluoranthene
Concen: 41.628 ng
RT: 24.05 min Scan# 3533
Delta R.T. 0.06 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1156564

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.2	27.4
125	7.8	7.2	10.8

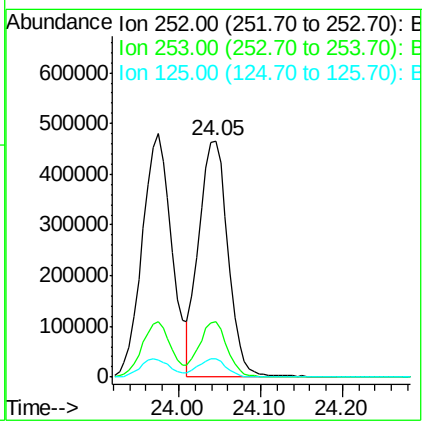


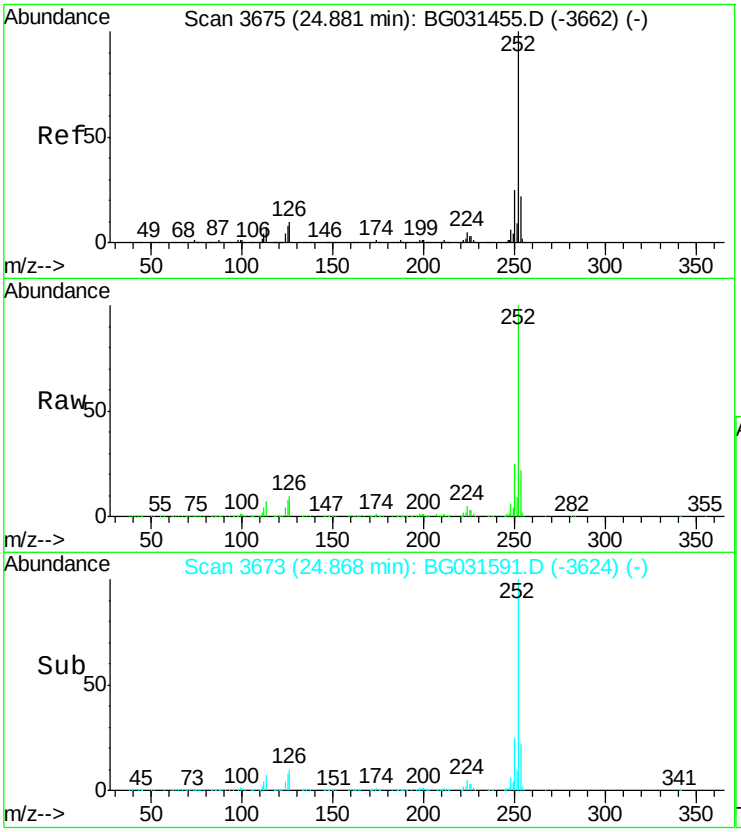


#88
Benzo(k)fluoranthene
Concen: 40.791 ng
RT: 24.05 min Scan# 3533
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:252 Resp: 1156564

Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.4	26.2
125	7.8	6.6	9.8



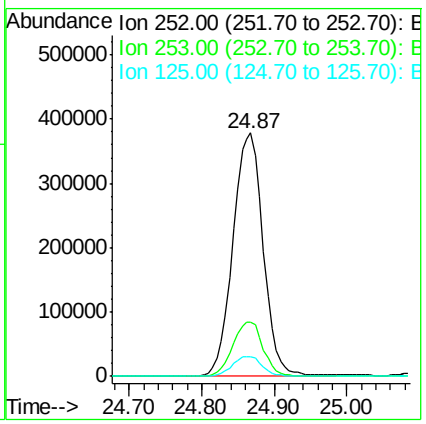


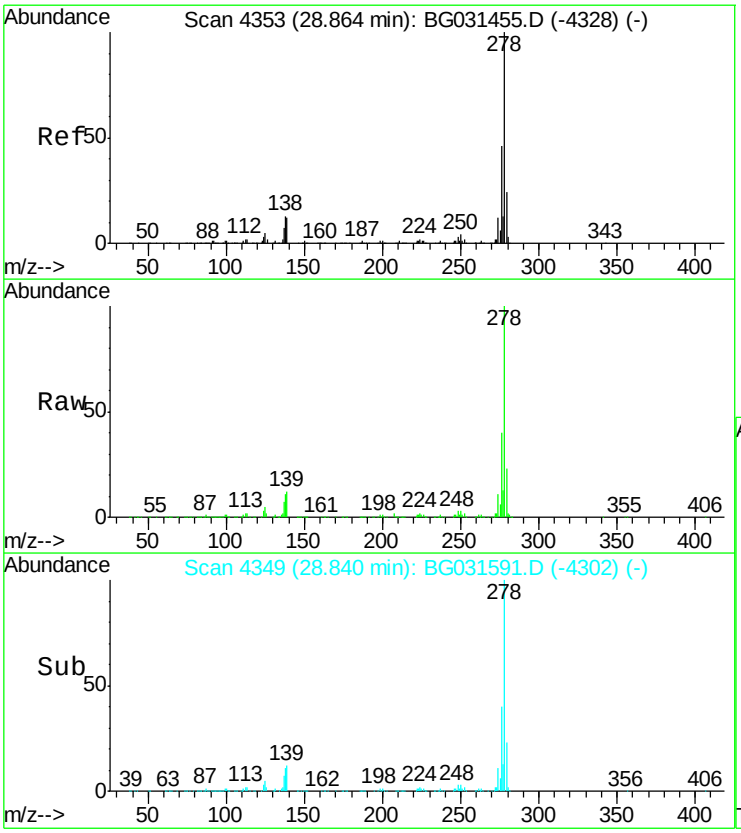
#89
Benzo(a)pyrene
Concen: 41.593 ng
RT: 24.87 min Scan# 3673
Delta R.T. -0.01 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1096221

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.3	27.5
125	8.1	7.3	10.9

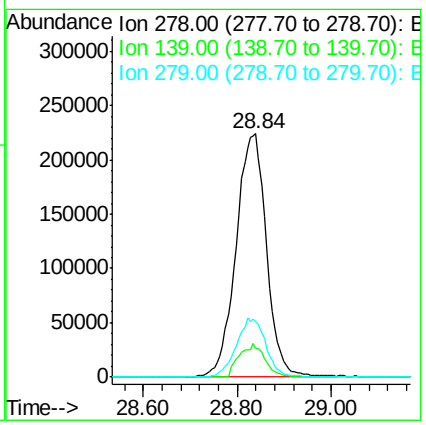


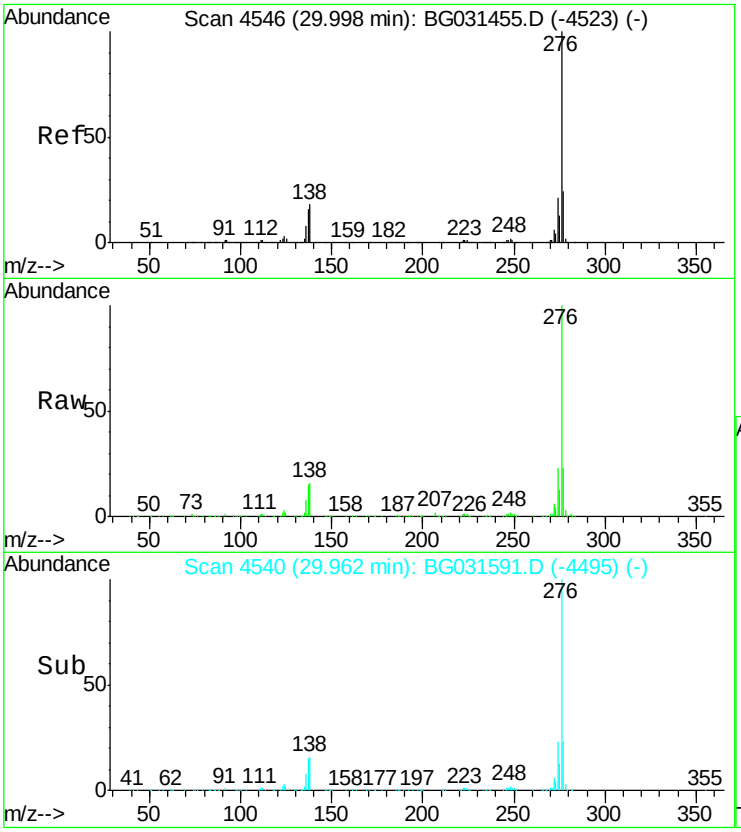


#90
Dibenzo(a,h)anthracene
Concen: 39.887 ng
RT: 28.84 min Scan# 4349
Delta R.T. -0.02 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Tgt Ion:278 Resp: 1005284

Ion	Ratio	Lower	Upper
278	100		
139	11.5	9.8	14.6
279	22.7	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 39.175 ng
RT: 29.96 min Scan# 4540
Delta R.T. -0.04 min
Lab File: BG031591.D
Acq: 15 Dec 2017 12:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 970681

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.3	27.5
138	16.3	13.9	20.9