Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG012318\
Data File : BG032253.D
Acq On : 24 Jan 2018 9:19
Operator : SJ/JU
Sample : J1249-03MSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AB-2(0-2)MSD

Quant Time: Jan 24 10:00:27 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 18 10:13:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.72	152	44274	20.00	ng		-0.02
21) Naphthalene-d8	11.61	136	188258	20.00	ng		-0.02
38) Acenaphthene-d10	15.36	164	130672	20.00	ng		-0.02
63) Phenanthrene-d10	18.10	188	328459	20.00	ng		-0.02
75) Chrysene-d12	22.43	240	409217	20.00	ng		-0.02
86) Perylene-d12	26.11	264	440155	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	6.16	112	320165	132.26	ng		-0.01
7) Phenol-d6	7.84	99	400603	131.40	ng		0.00
23) Nitrobenzene-d5	9.92	82	246003	88.41	ng		-0.02
41) 2,4,6-Tribromophenol	16.84	330	244169	112.92	ng		-0.02
44) 2-Fluorobiphenyl	13.99	172	826479	78.42	ng		-0.02
78) Terphenyl-d14	20.63	244	1419565	76.60	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.81	88	24261	26.087	ng	#	78
3) Pyridine	4.26	79	44795	18.045	ng		86
4) n-Nitrosodimethylamine	4.17	42	43660	50.062	ng	#	74
6) Aniline	8.02	93	93090	24.207	ng		92
8) 2-Chlorophenol	8.28	128	121875	44.992	ng	#	79
9) Benzaldehyde	7.83	77	60308	34.141	ng		82
10) Phenol	7.87	94	149823	49.886	ng		96
11) bis(2-Chloroethyl)ether	8.11	93	90361	37.555	ng	#	81
12) 1,3-Dichlorobenzene	8.61	146	130975	36.944	ng		96
13) 1,4-Dichlorobenzene	8.61	146	130975	36.691	ng		97
14) 1,2-Dichlorobenzene	9.09	146	128954	37.350	ng		97
15) Benzyl Alcohol	8.97	79	105355	47.568	ng		94
16) 2,2'-oxybis(1-Chloropropan	9.25	45	88932	36.369	ng		78
17) 2-Methylphenol	9.17	107	97478	42.470	ng		92
18) Hexachloroethane	9.85	117	41046	37.415	ng	#	76
19) n-Nitroso-di-n-propylamine	9.54	70	78538	41.518	ng	#	90
20) 3+4-Methylphenols	9.50	107	136735	43.004	ng		96
22) Acetophenone	9.56	105	172126	40.251	ng	#	92
24) Nitrobenzene	9.97	77	118893	42.835	ng	#	89
25) Isophorone	10.49	82	216710	41.825	ng	#	85
26) 2-Nitrophenol	10.69	139	74896	45.539	ng		88
27) 2,4-Dimethylphenol	10.73	122	123478	47.312	ng		95
28) bis(2-Chloroethoxy)methane	10.97	93	130191	41.704	ng	#	95
29) 2,4-Dichlorophenol	11.23	162	156785	48.821	ng		85
30) 1,2,4-Trichlorobenzene	11.46	180	164652	39.700	ng		99
31) Naphthalene	11.66	128	363949	39.026	ng		98
32) Benzoic acid	10.88	122	4450	7.149	ng	#	82
33) 4-Chloroaniline	11.75	127	119820	29.961	ng		93
34) Hexachlorobutadiene	11.93	225	116839	39.222	ng		97
35) Caprolactam	12.50	113	37053	38.032	ng	#	42
36) 4-Chloro-3-methylphenol	12.83	107	140551	47.815	ng		87
37) 2-Methylnaphthalene	13.22	142	307627	41.549	ng		96
39) 1,2,4,5-Tetrachlorobenzene	13.58	216	231299	40.607	ng	#	96
40) Hexachlorocyclopentadiene	13.55	237	226646	70.646	ng		91

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG012318\
Data File : BG032253.D
Acq On : 24 Jan 2018 9:19
Operator : SJ/JU
Sample : J1249-03MSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AB-2(0-2)MSD

Quant Time: Jan 24 10:00:27 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 18 10:13:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.81	196	145706	45.527	ng		98
43) 2,4,5-Trichlorophenol	13.88	196	153242	41.366	ng	#	92
45) 1,1'-Biphenyl	14.20	154	426864	38.105	ng		96
46) 2-Chloronaphthalene	14.25	162	338590	38.853	ng		96
47) 2-Nitroaniline	14.44	65	82019	49.163	ng	#	75
48) Acenaphthylene	15.09	152	495132	37.311	ng		99
49) Dimethylphthalate	14.79	163	607455	53.123	ng		99
50) 2,6-Dinitrotoluene	14.92	165	101834	42.905	ng	#	73
51) Acenaphthene	15.43	154	317977	36.237	ng		99
52) 3-Nitroaniline	15.25	138	77536	36.169	ng	#	79
53) 2,4-Dinitrophenol	15.46	184	3930	9.977	ng	#	42
54) Dibenzofuran	15.76	168	531615	40.612	ng		99
55) 4-Nitrophenol	15.53	139	123124	78.812	ng	#	79
56) 2,4-Dinitrotoluene	15.70	165	143984	45.059	ng	#	67
57) Fluorene	16.40	166	418718	39.002	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.97	232	151787	44.292	ng	#	84
59) Diethylphthalate	16.13	149	432557	39.020	ng		97
60) 4-Chlorophenyl-phenylether	16.38	204	266796	40.511	ng		93
61) 4-Nitroaniline	16.41	138	89141	43.349	ng		84
62) Azobenzene	16.67	77	277943	40.058	ng		89
64) 4,6-Dinitro-2-methylphenol	16.46	198	12664	10.295	ng	#	70
65) n-Nitrosodiphenylamine	16.59	169	392517	39.382	ng		99
66) 4-Bromophenyl-phenylether	17.27	248	188462	40.327	ng		94
67) Hexachlorobenzene	17.40	284	190602	36.864	ng	#	92
68) Atrazine	17.51	200	175193	41.797	ng		94
69) Pentachlorophenol	17.74	266	107287	32.464	ng		98
70) Phenanthrene	18.14	178	686995	37.567	ng		100
71) Anthracene	18.23	178	701090	38.438	ng		98
72) Carbazole	18.49	167	619721	39.167	ng		99
73) Di-n-butylphthalate	18.99	149	665518	35.596	ng		99
74) Fluoranthene	20.10	202	888567	38.808	ng		94
76) Benzidine	20.26	184	184401	18.020	ng		97
77) Pyrene	20.46	202	892858	34.708	ng		99
79) Butylbenzylphthalate	21.32	149	316265	34.313	ng	#	78
80) Benzo(a)anthracene	22.41	228	956177	37.572	ng		98
81) 3,3'-Dichlorobenzidine	22.30	252	334980	35.236	ng	#	97
82) Chrysene	22.48	228	896034	36.661	ng		97
83) Bis(2-ethylhexyl)phthalate	22.25	149	452348	33.468	ng	#	98
84) Di-n-octyl phthalate	23.62	149	797973	37.173	ng	#	88
85) Indeno(1,2,3-cd)pyrene	30.38	276	1057438	35.354	ng	#	73
87) Benzo(b)fluoranthene	24.93	252	1000997	37.624	ng	#	94
88) Benzo(k)fluoranthene	25.01	252	997208	38.358	ng	#	95
89) Benzo(a)pyrene	25.94	252	985581	39.161	ng	#	94
90) Dibenzo(a,h)anthracene	30.46	278	901883	37.187	ng	#	95
91) Benzo(g,h,i)perylene	31.72	276	755316	30.471	ng	#	92

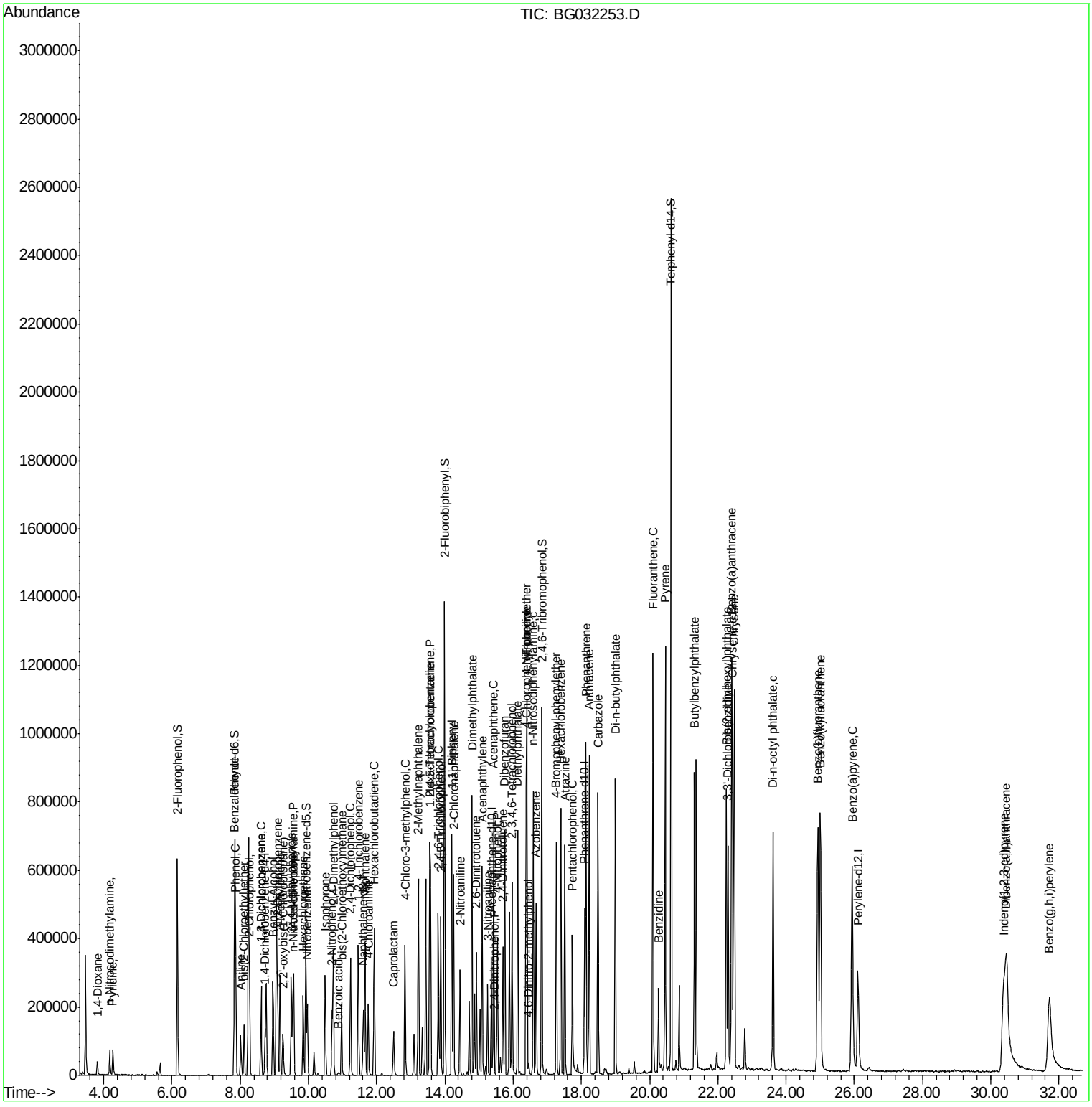
(#) = qualifier out of range (m) = manual integration (+) = signals summed

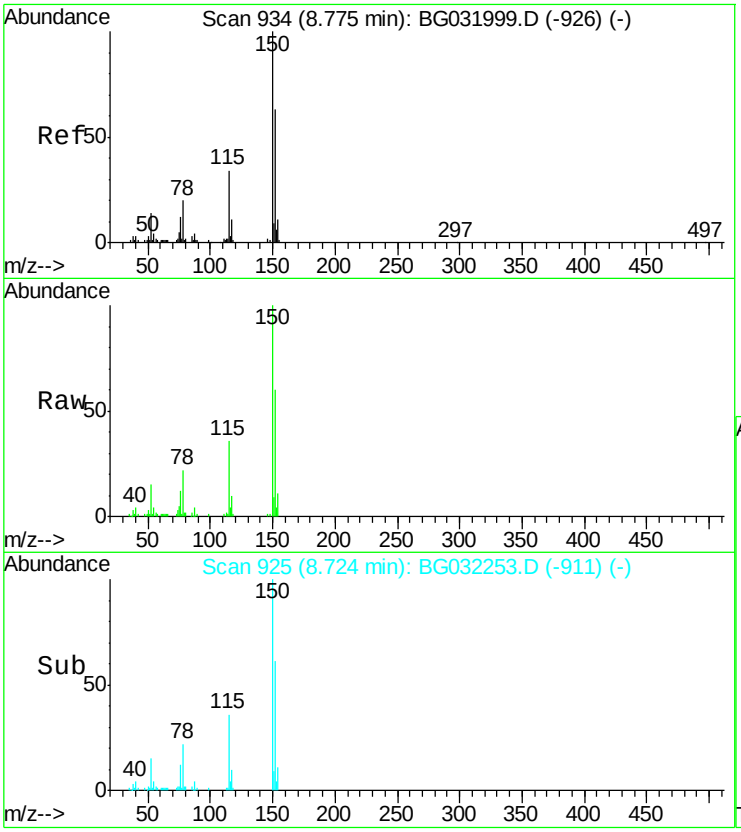
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG012318\
Data File : BG032253.D
Acq On : 24 Jan 2018 9:19
Operator : SJ/JU
Sample : J1249-03MSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Quant Time: Jan 24 10:00:27 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 18 10:13:16 2018
Response via : Initial Calibration



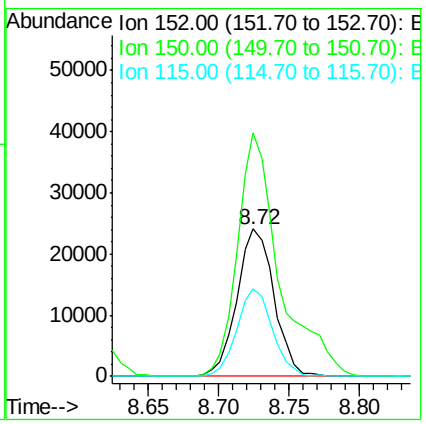


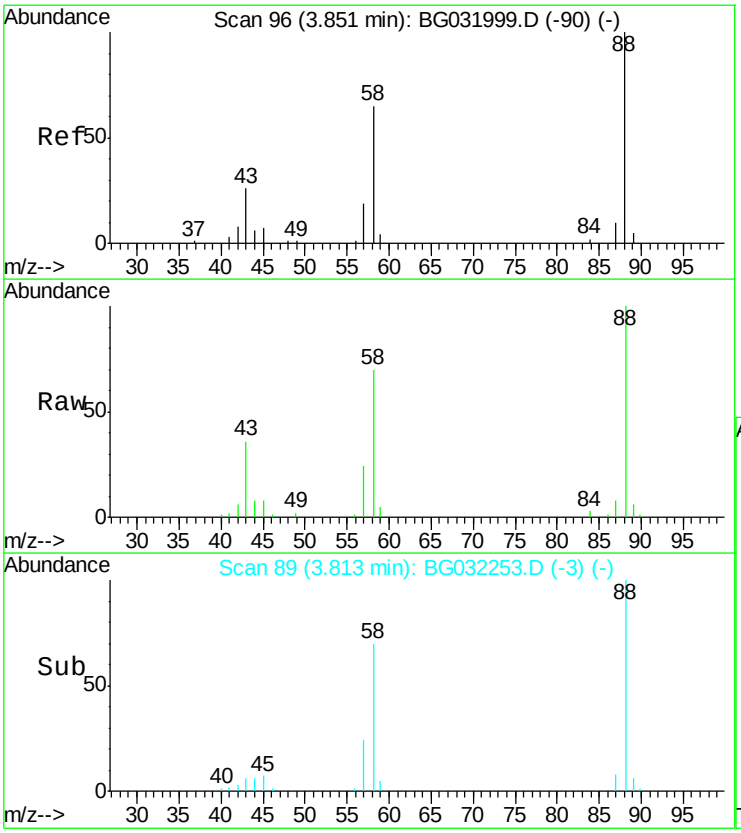
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.72 min Scan# 925
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:152 Resp: 44274

Ion	Ratio	Lower	Upper
152	100		
150	165.5	126.6	189.8
115	59.4	53.0	79.4

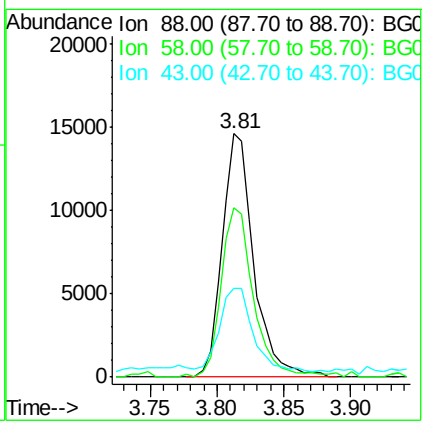


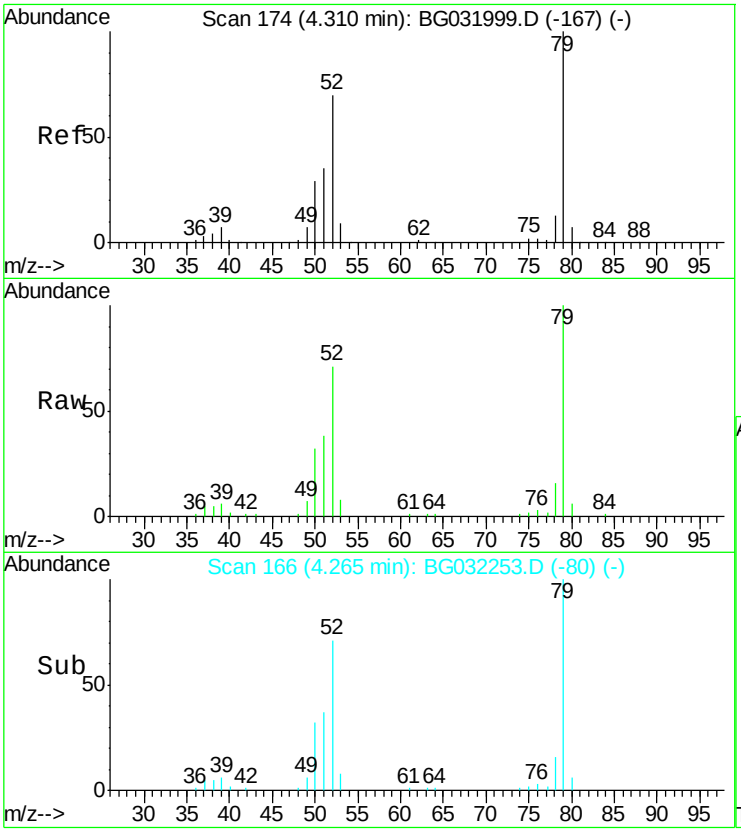


#2
1,4-Dioxane
Concen: 26.087 ng
RT: 3.81 min Scan# 89
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion: 88 Resp: 24261

Ion	Ratio	Lower	Upper
88	100		
58	71.0	79.6	119.4#
43	36.4	27.4	41.0



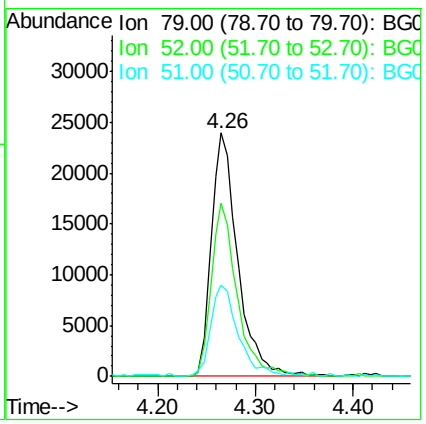


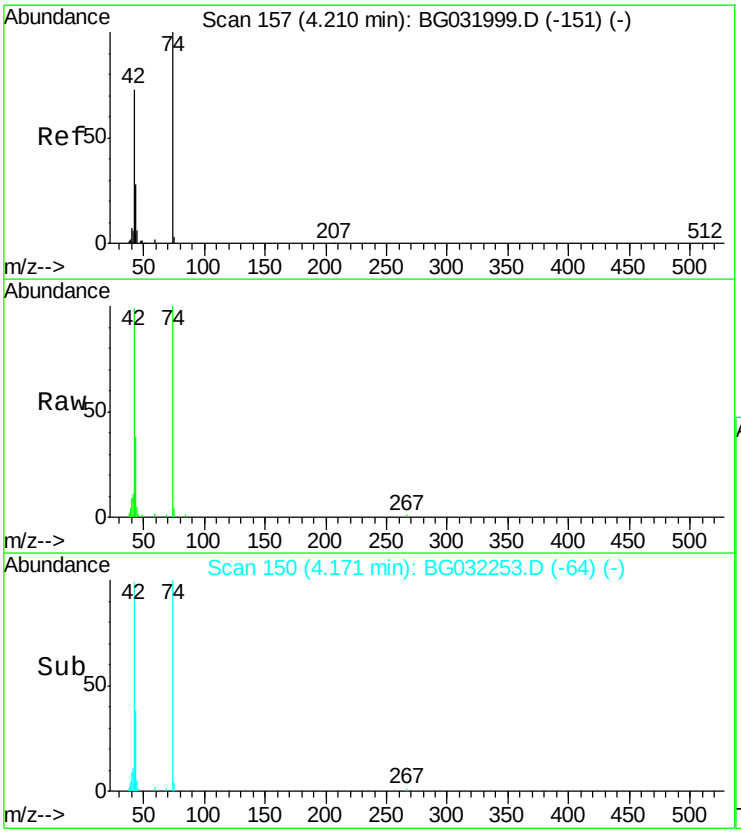
#3
Pyridine
Concen: 18.045 ng
RT: 4.26 min Scan# 166
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion: 79 Resp: 44795

Ion	Ratio	Lower	Upper
79	100		
52	71.0	69.9	104.9
51	37.8	34.0	51.0

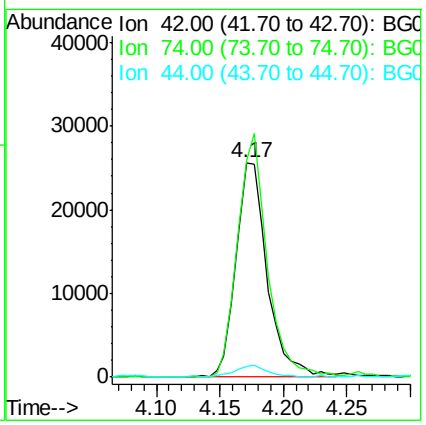


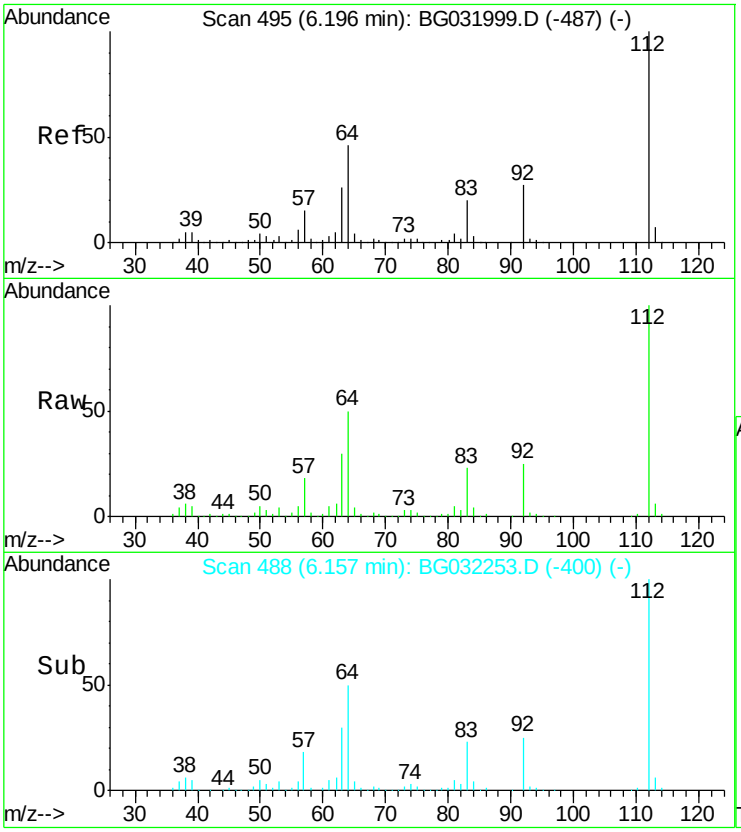


#4
n-Nitrosodimethylamine
Concen: 50.062 ng
RT: 4.17 min Scan# 150
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion: 42 Resp: 43660

Ion	Ratio	Lower	Upper
42	100		
74	101.0	102.5	153.7#
44	5.0	18.9	28.3#



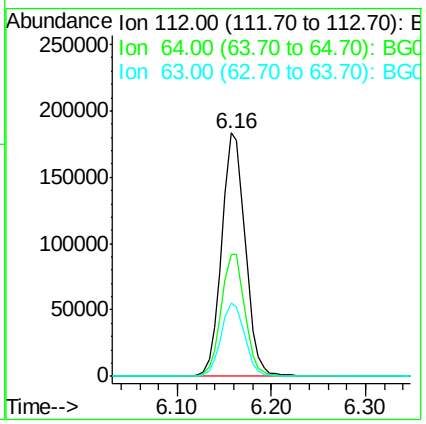


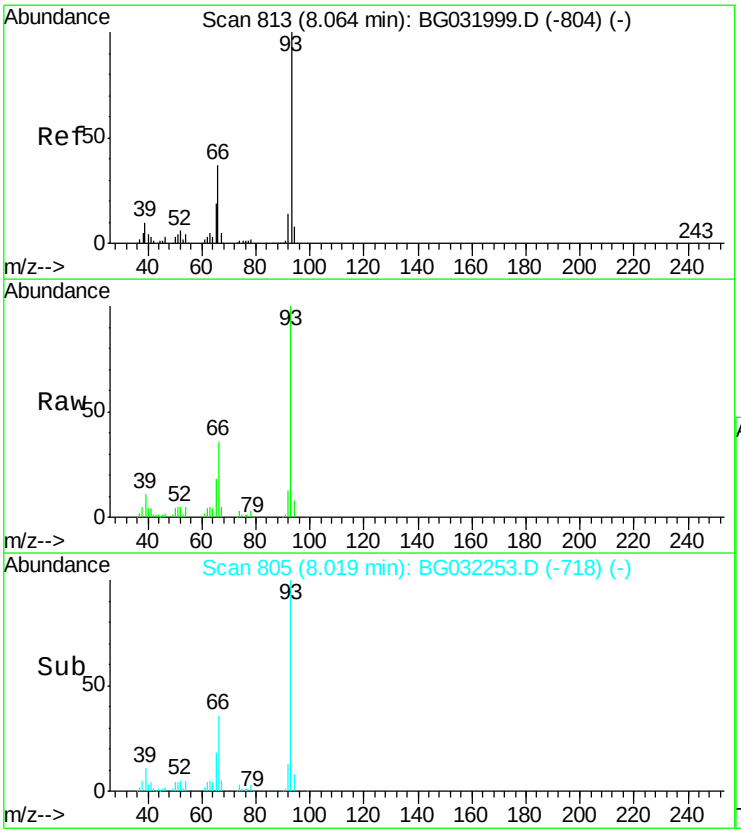
#5
2-Fluorophenol
Concen: 132.258 ng
RT: 6.16 min Scan# 488
Delta R.T. -0.01 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:112 Resp: 320165

Ion	Ratio	Lower	Upper
112	100		
64	50.2	56.3	84.5#
63	29.9	30.1	45.1#

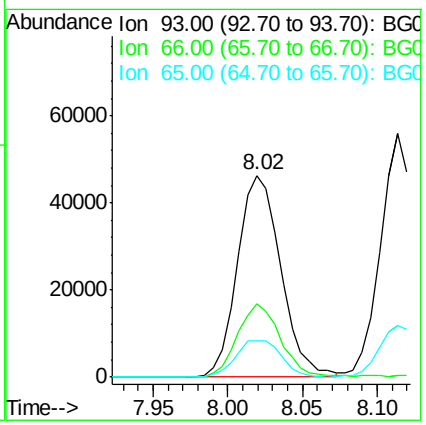


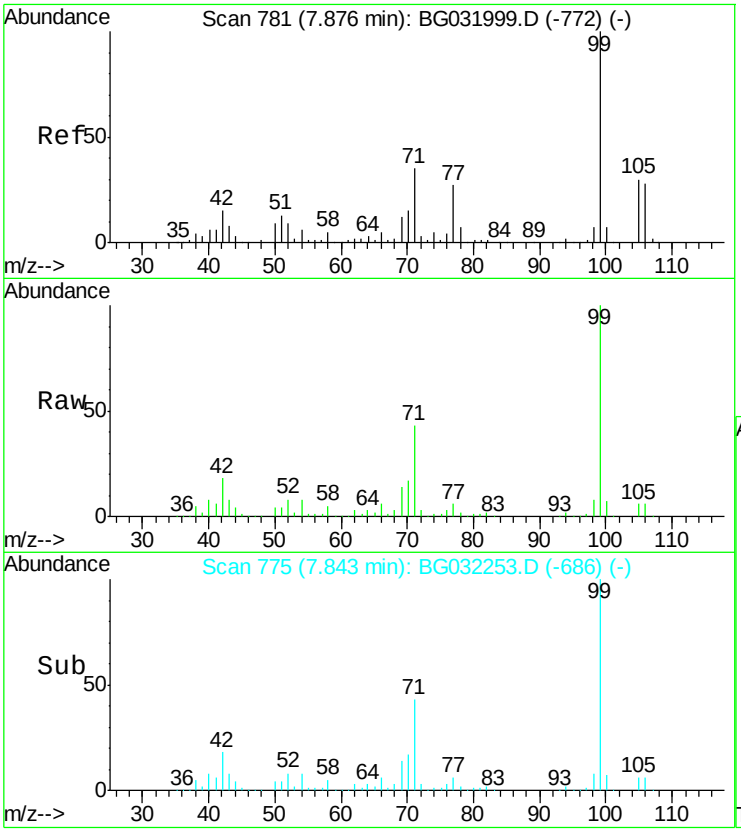


#6
Aniline
Concen: 24.207 ng
RT: 8.02 min Scan# 805
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion: 93 Resp: 93090

Ion	Ratio	Lower	Upper
93	100		
66	36.3	33.7	50.5
65	18.1	16.1	24.1



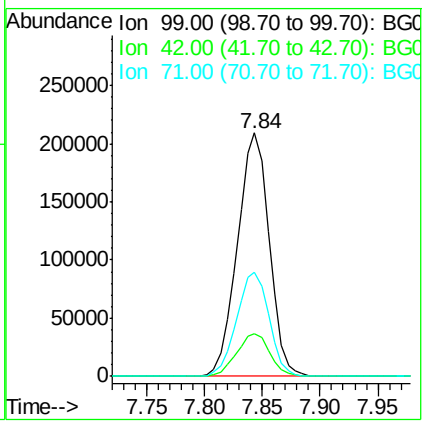


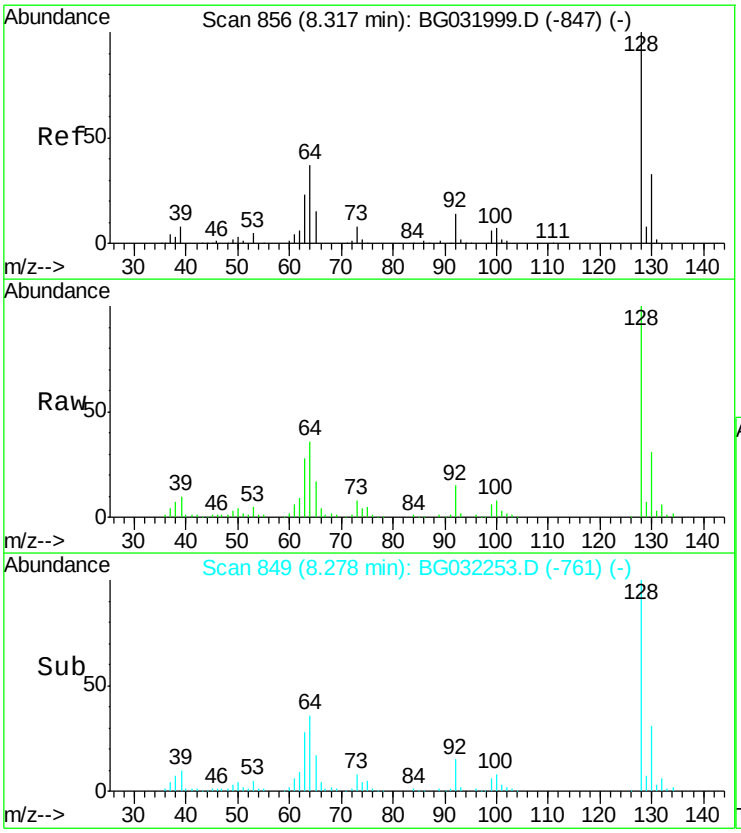
#7
Phenol-d6
Concen: 131.397 ng
RT: 7.84 min Scan# 775
Delta R.T. -0.01 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion: 99 Resp: 400603

Ion	Ratio	Lower	Upper
99	100		
42	17.6	14.1	21.1
71	42.7	26.1	39.1#

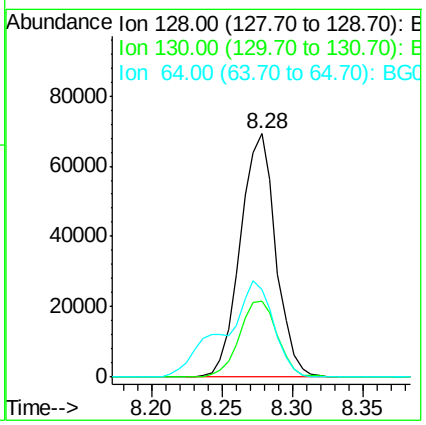


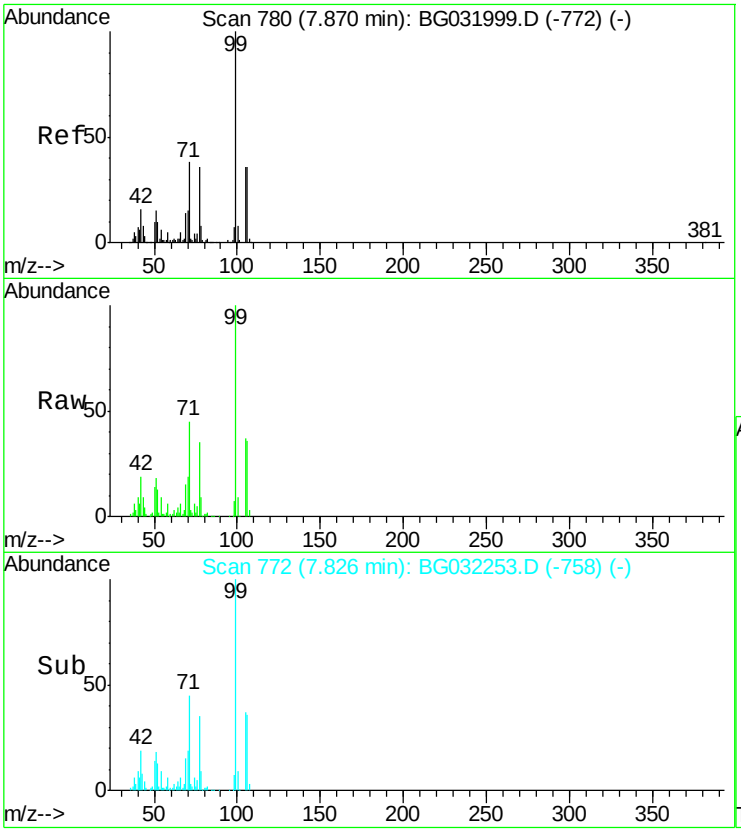


#8
2-Chlorophenol
Concen: 44.992 ng
RT: 8.28 min Scan# 849
Delta R.T. -0.01 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:128 Resp: 121875

Ion	Ratio	Lower	Upper
128	100		
130	31.1	14.0	54.0
64	35.7	37.7	77.7#



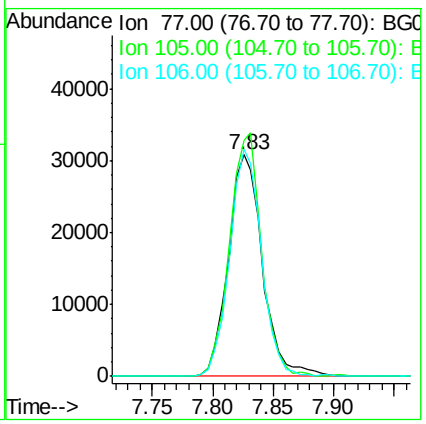


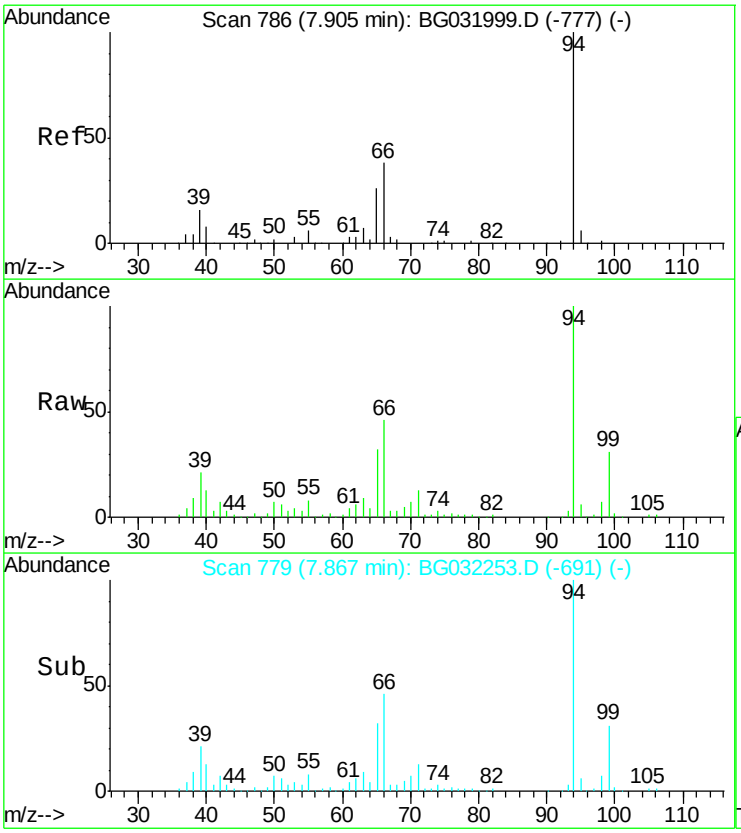
#9
Benzaldehyde
Concen: 34.141 ng
RT: 7.83 min Scan# 772
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion: 77 Resp: 60308

Ion	Ratio	Lower	Upper
77	100		
105	106.8	71.3	111.3
106	102.4	64.2	104.2

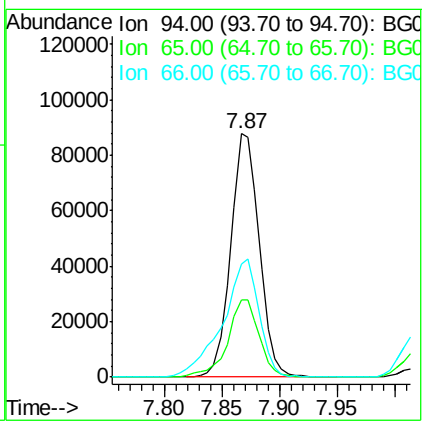


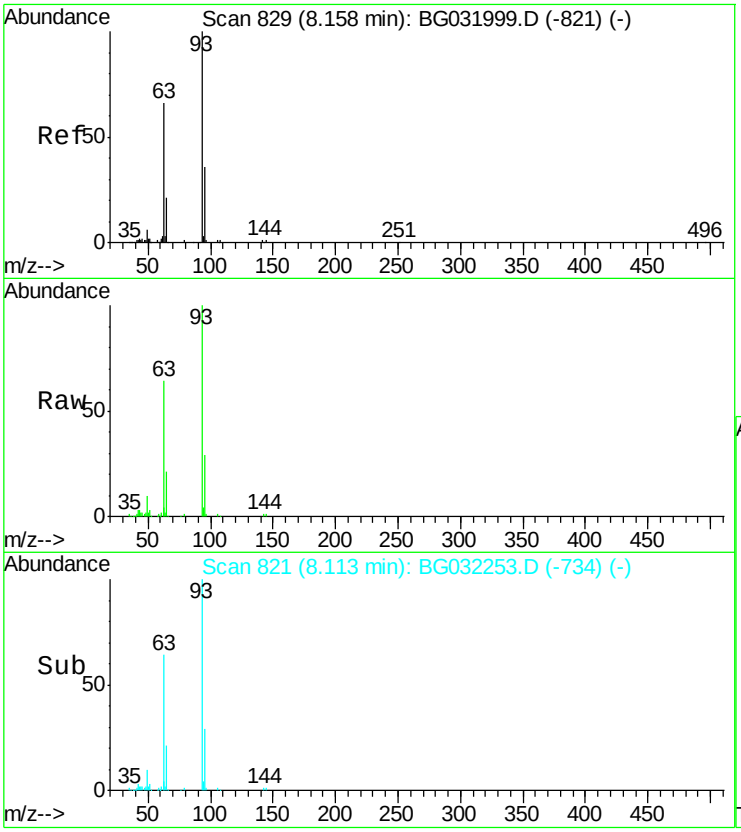


#10
Phenol
Concen: 49.886 ng
RT: 7.87 min Scan# 779
Delta R.T. -0.01 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion: 94 Resp: 149823

Ion	Ratio	Lower	Upper
94	100		
65	31.8	11.9	51.9
66	46.2	22.2	62.2



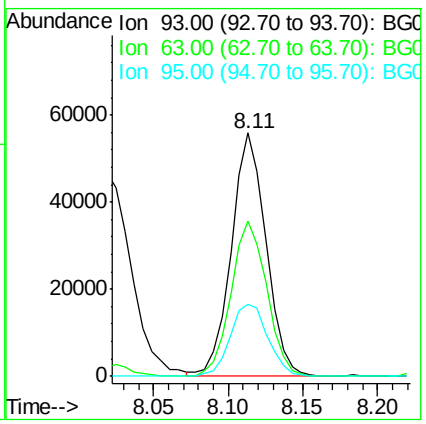


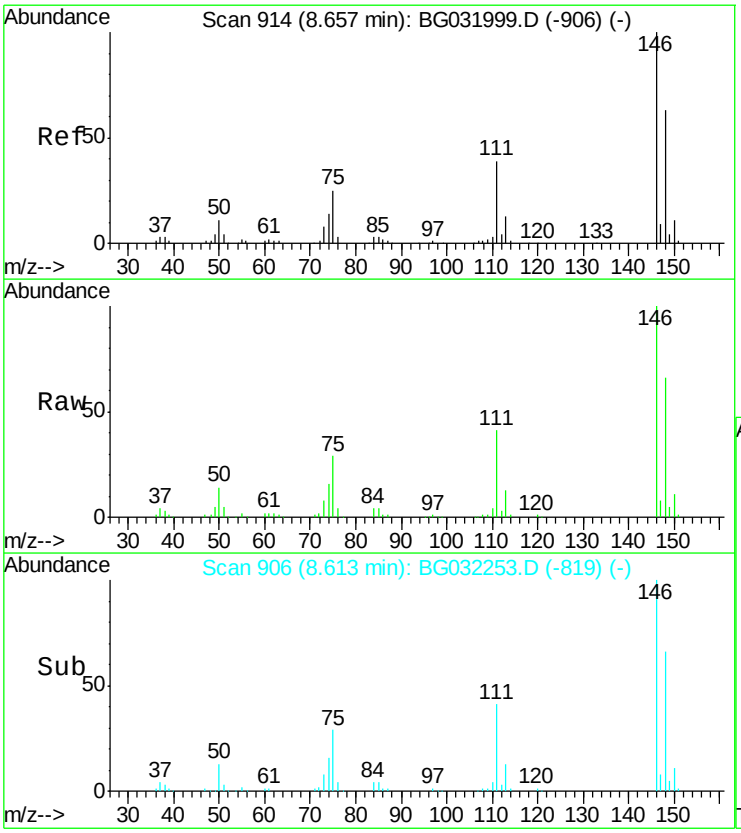
#11
bis(2-Chloroethyl)ether
Concen: 37.555 ng
RT: 8.11 min Scan# 821
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion: 93 Resp: 90361

Ion	Ratio	Lower	Upper
93	100		
63	63.8	67.1	107.1#
95	29.5	11.5	51.5

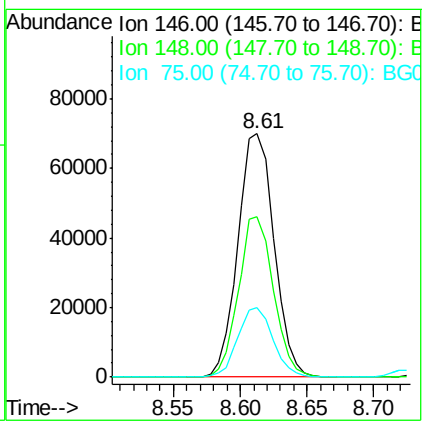


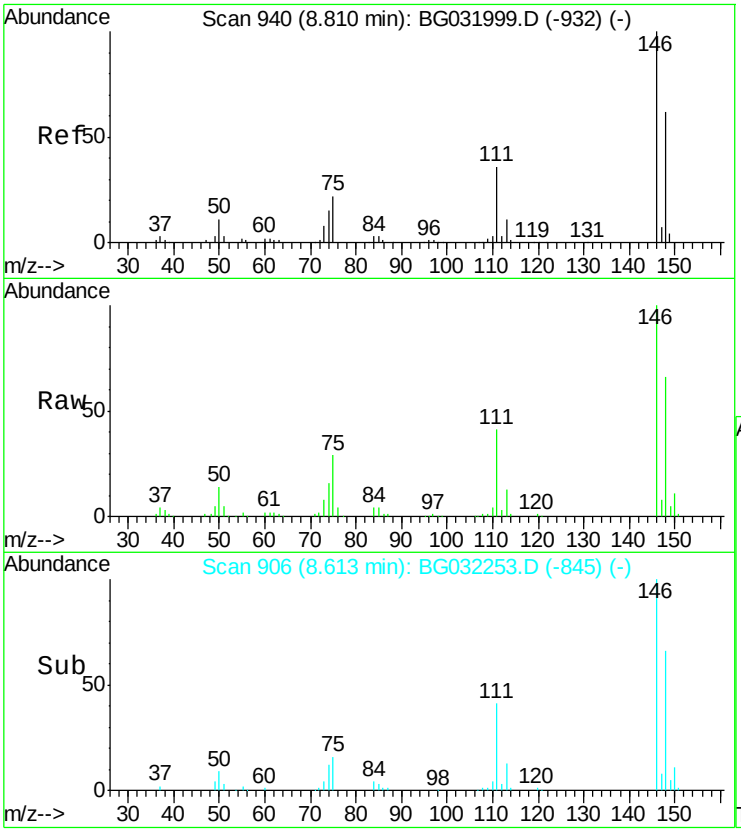


#12
1,3-Dichlorobenzene
Concen: 36.944 ng
RT: 8.61 min Scan# 906
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:146 Resp: 130975

Ion	Ratio	Lower	Upper
146	100		
148	65.8	51.4	77.2
75	28.6	26.6	39.8



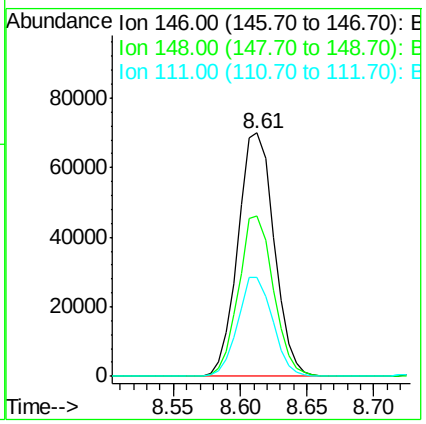


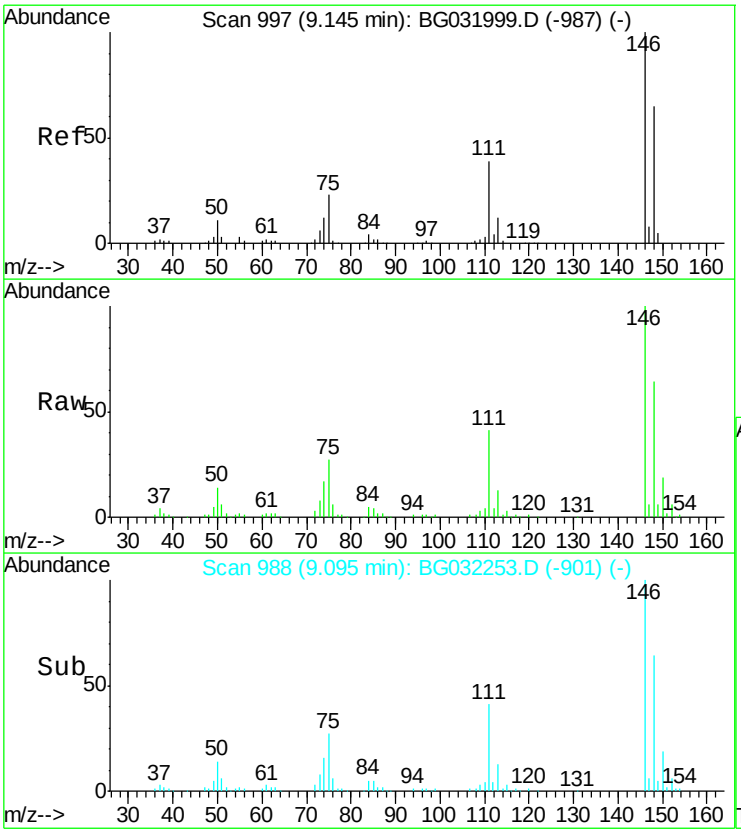
#13
1,4-Dichlorobenzene
Concen: 36.691 ng
RT: 8.61 min Scan# 906
Delta R.T. -0.17 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:146 Resp: 130975

Ion	Ratio	Lower	Upper
146	100		
148	65.8	53.7	80.5
111	40.5	35.2	52.8

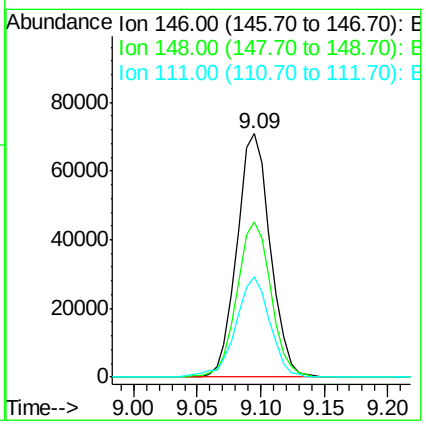


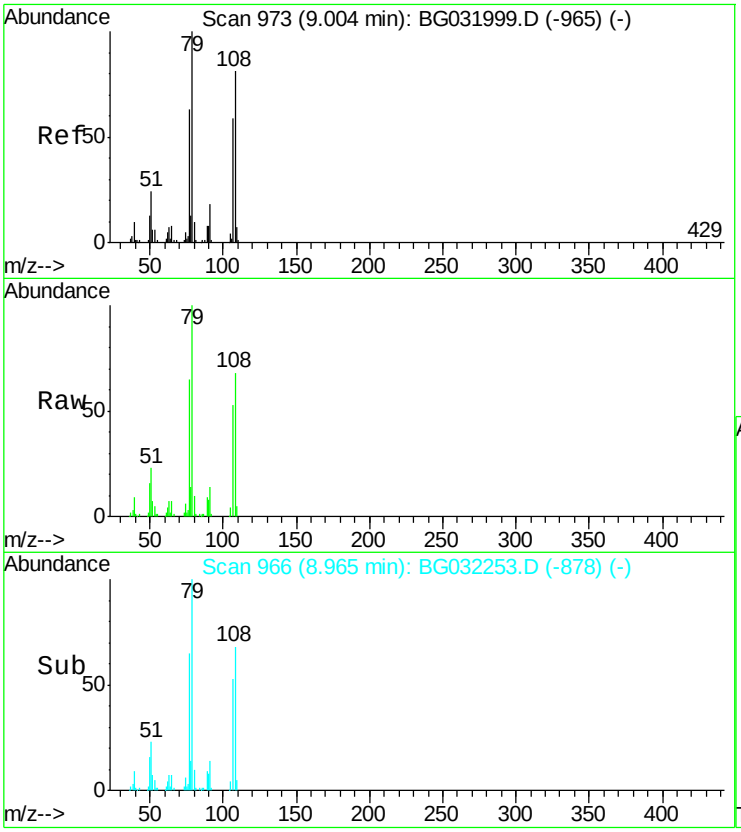


#14
1,2-Dichlorobenzene
Concen: 37.350 ng
RT: 9.09 min Scan# 988
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:146 Resp: 128954

Ion	Ratio	Lower	Upper
146	100		
148	63.9	49.3	73.9
111	41.0	34.3	51.5



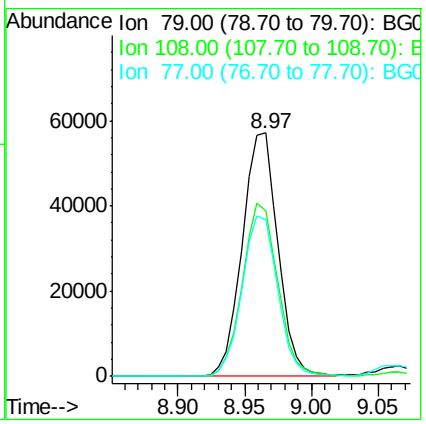


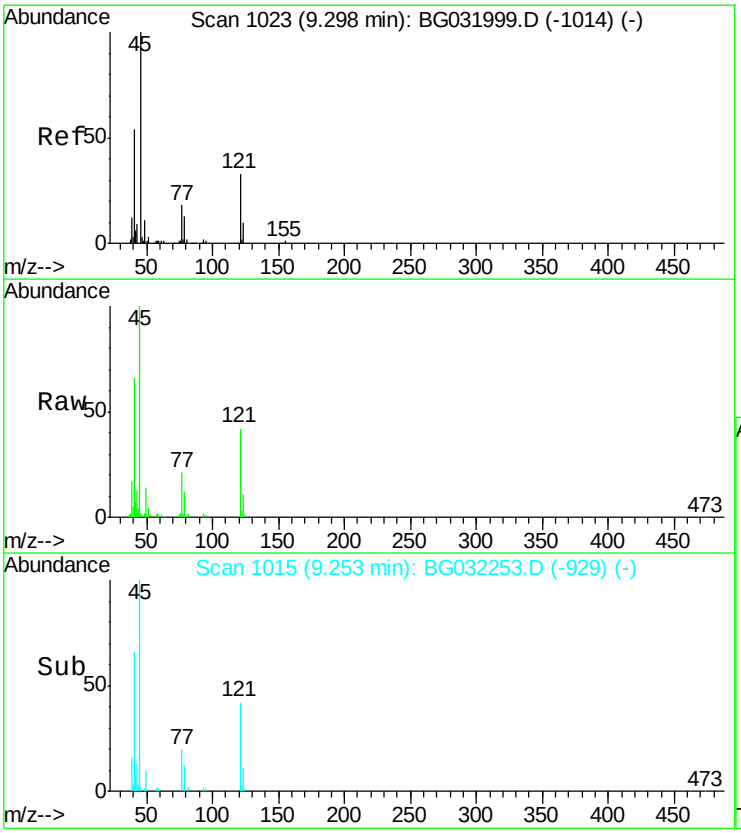
#15
Benzyl Alcohol
Concen: 47.568 ng
RT: 8.97 min Scan# 966
Delta R.T. -0.01 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion: 79 Resp: 105355

Ion	Ratio	Lower	Upper
79	100		
108	68.1	57.2	85.8
77	64.5	46.1	69.1

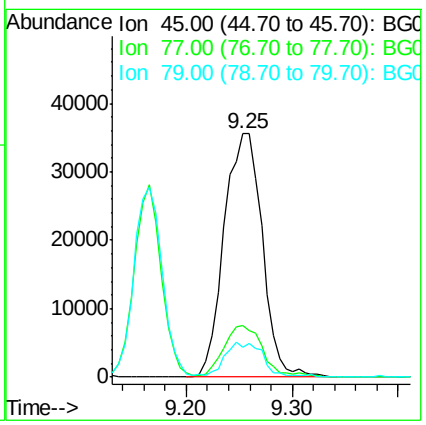


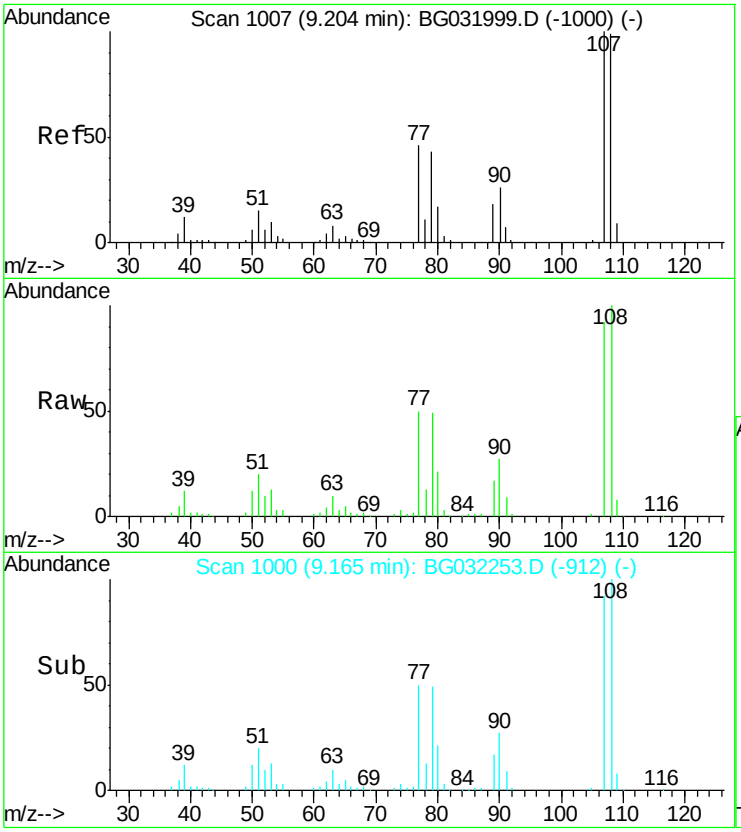


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.369 ng
RT: 9.25 min Scan# 1015
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion: 45 Resp: 88932

Ion	Ratio	Lower	Upper
45	100		
77	21.1	0.0	30.2
79	12.1	0.0	27.9



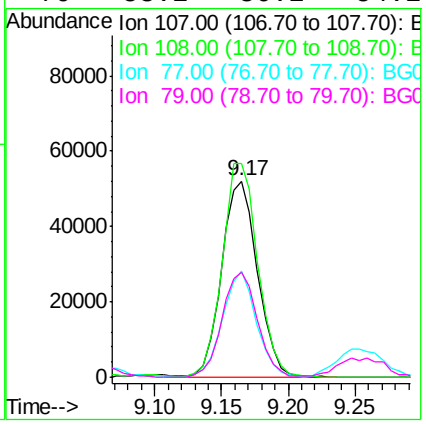


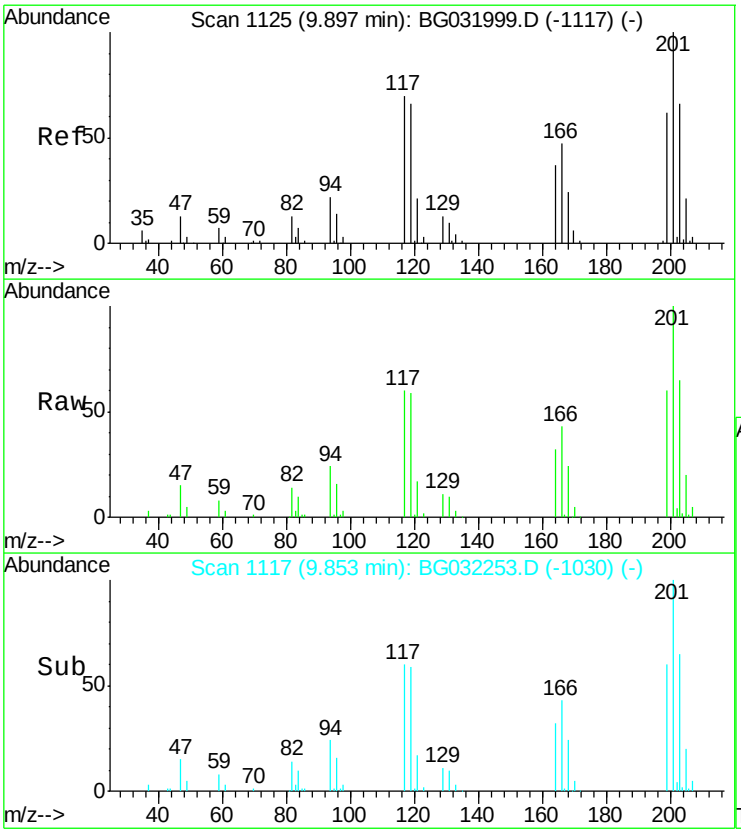
#17
2-Methylphenol
Concen: 42.470 ng
RT: 9.17 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:107 Resp: 97478

Ion	Ratio	Lower	Upper
107	100		
108	108.9	83.9	125.9
77	54.0	37.2	55.8
79	53.2	36.2	54.2

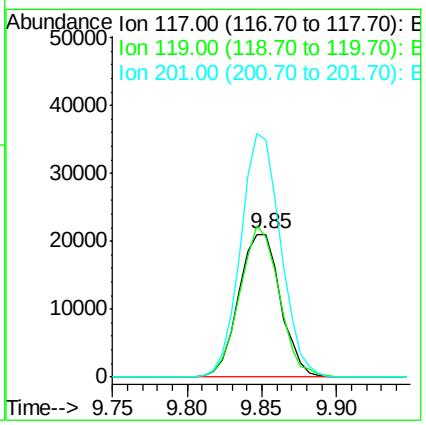


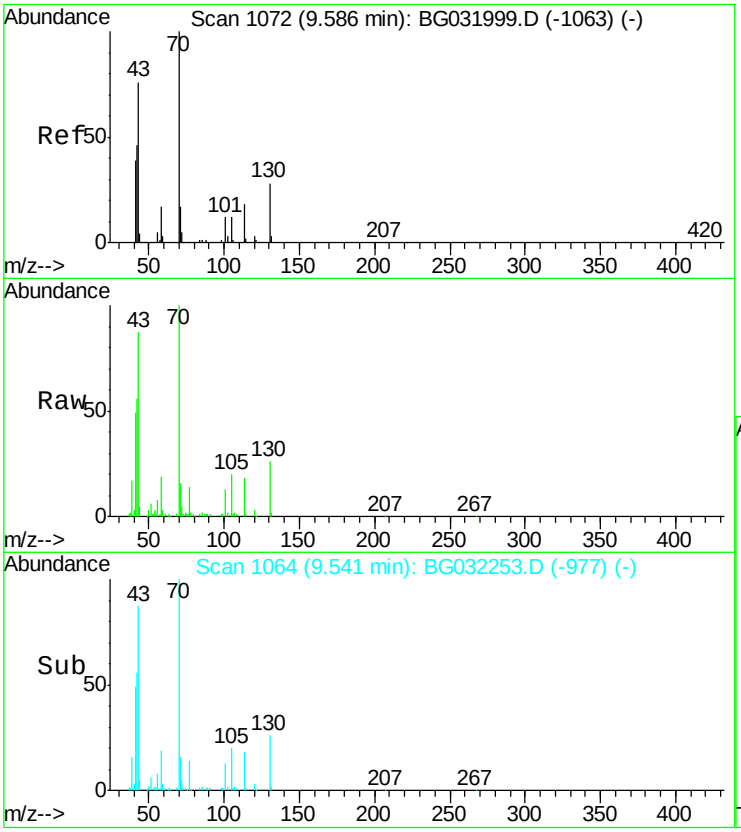


#18
Hexachloroethane
Concen: 37.415 ng
RT: 9.85 min Scan# 1117
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:117 Resp: 41046

Ion	Ratio	Lower	Upper
117	100		
119	98.2	76.7	115.1
201	165.9	95.7	143.5#



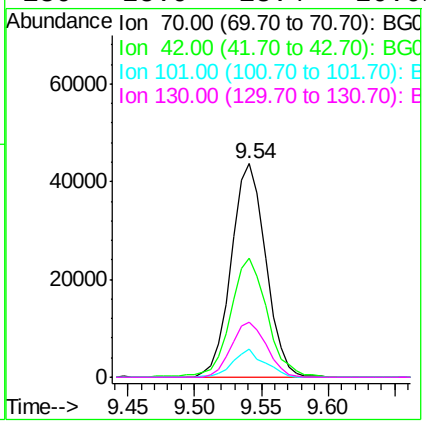


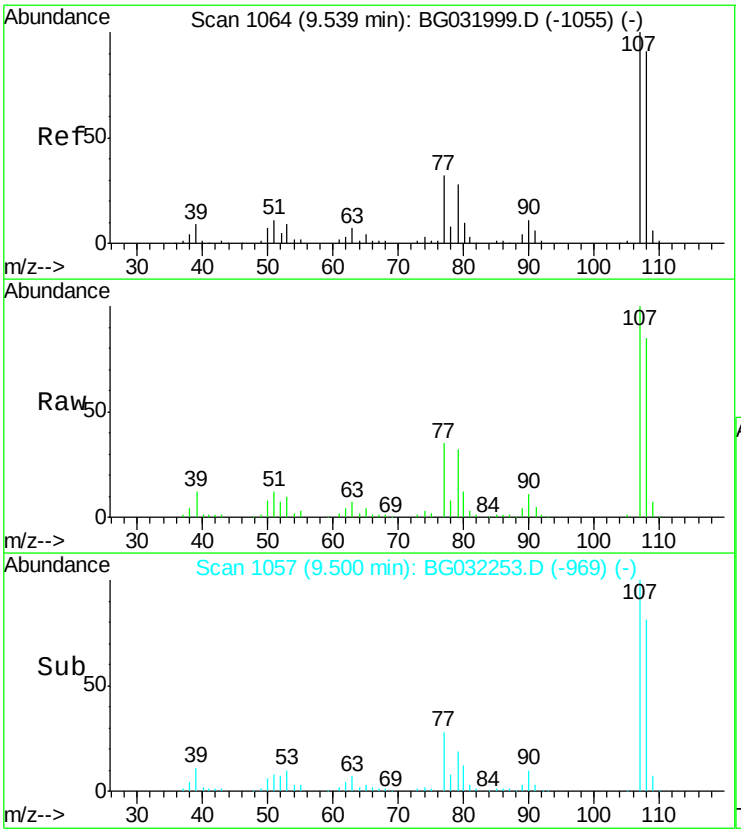
#19
n-Nitroso-di-n-propylamine
Concen: 41.518 ng
RT: 9.54 min Scan# 1064
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion: 70 Resp: 78538

Ion	Ratio	Lower	Upper
70	100		
42	55.6	49.1	73.7
101	13.0	8.5	12.7#
130	25.9	13.4	20.0#

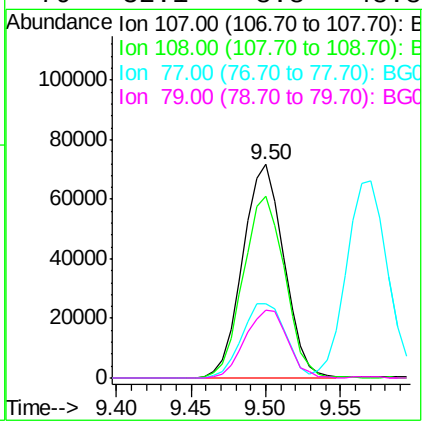


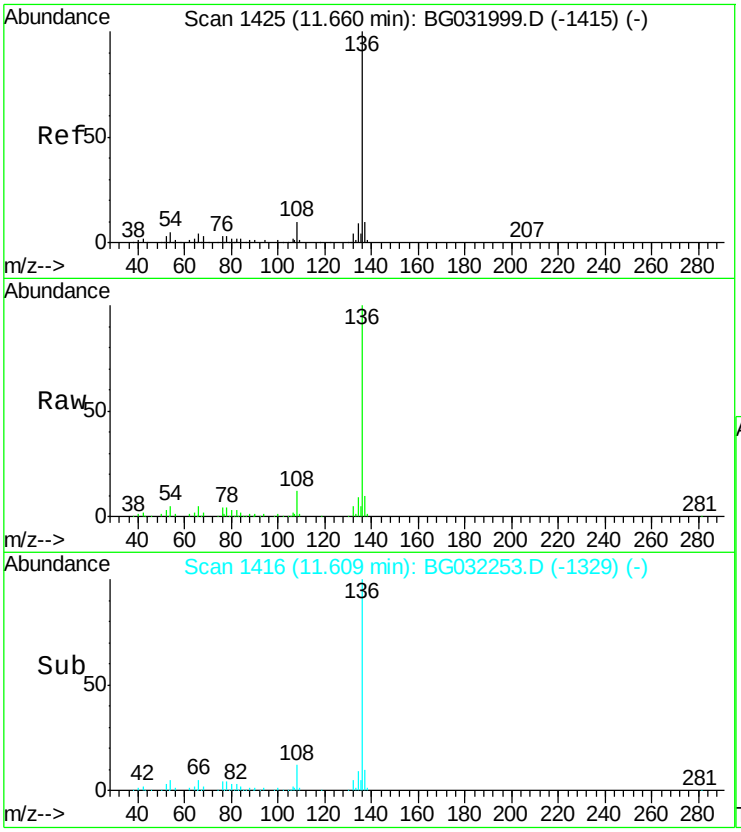


#20
3+4-Methylphenols
Concen: 43.004 ng
RT: 9.50 min Scan# 1057
Delta R.T. -0.01 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:107 Resp: 136735

Ion	Ratio	Lower	Upper
107	100		
108	85.1	61.6	101.6
77	34.6	13.9	53.9
79	32.1	8.8	48.8



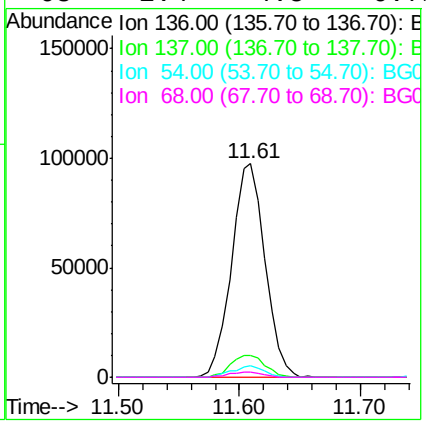


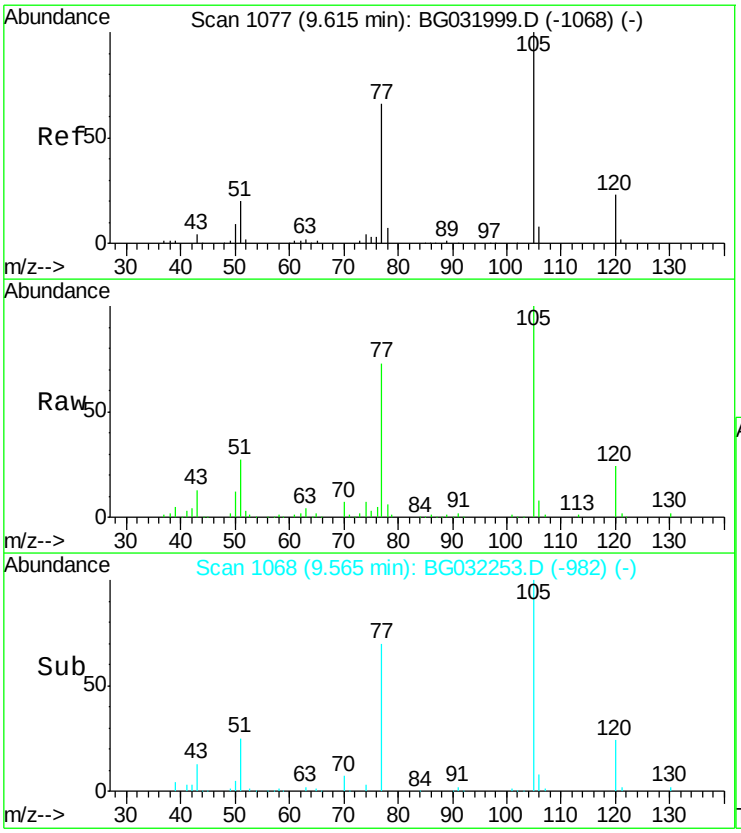
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.61 min Scan# 1416
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:136 Resp: 188258

Ion	Ratio	Lower	Upper
136	100		
137	10.0	9.2	13.8
54	5.5	10.3	15.5#
68	2.4	4.5	6.7#

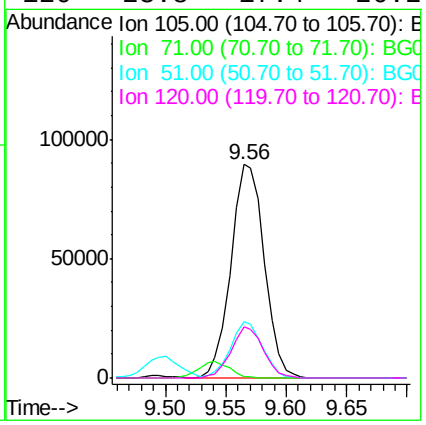


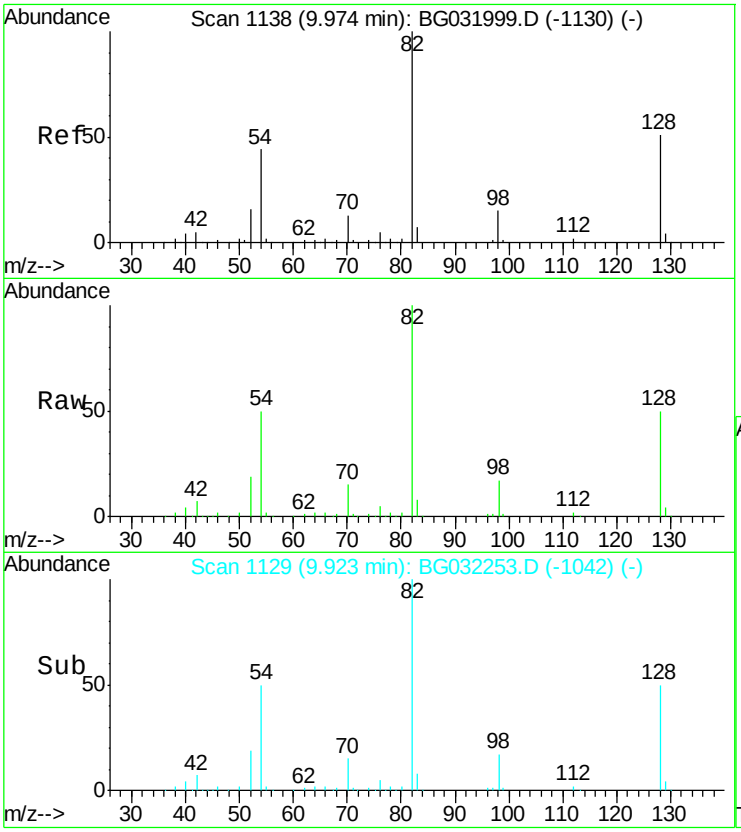


#22
Acetophenone
Concen: 40.251 ng
RT: 9.56 min Scan# 1068
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:105 Resp: 172126

Ion	Ratio	Lower	Upper
105	100		
71	0.6	3.0	4.4#
51	26.6	26.1	39.1
120	23.8	17.4	26.2



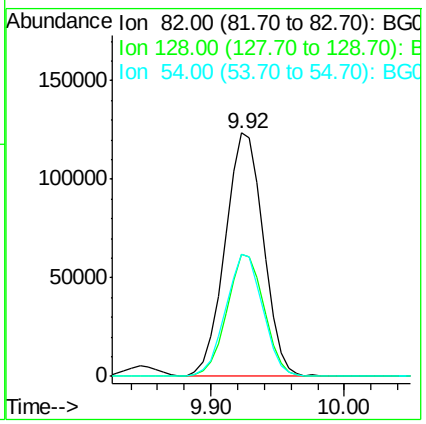


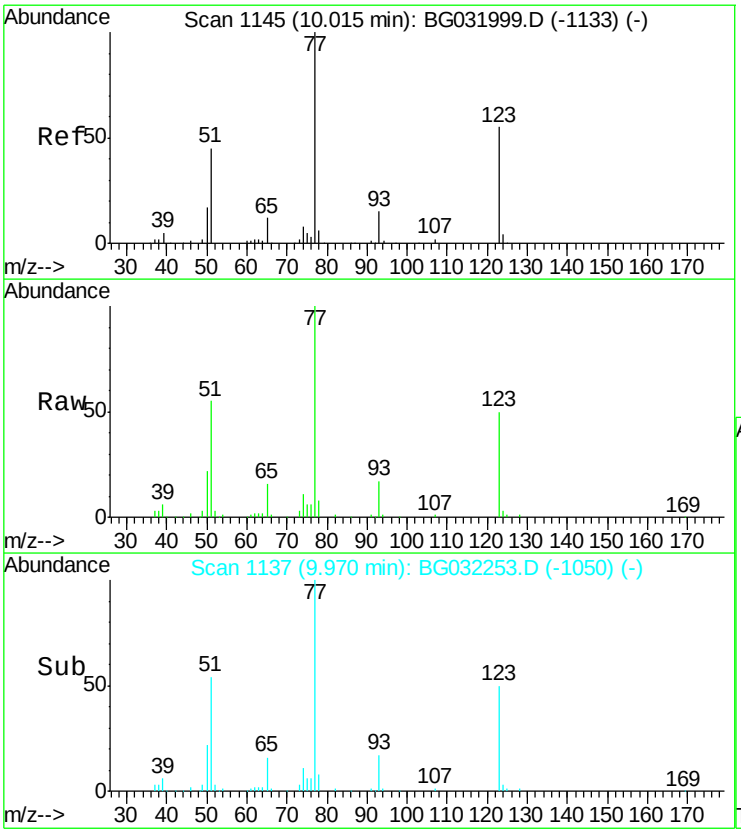
#23
Nitrobenzene-d5
Concen: 88.406 ng
RT: 9.92 min Scan# 1129
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion: 82 Resp: 246003

Ion	Ratio	Lower	Upper
82	100		
128	50.0	29.7	44.5#
54	50.0	43.1	64.7

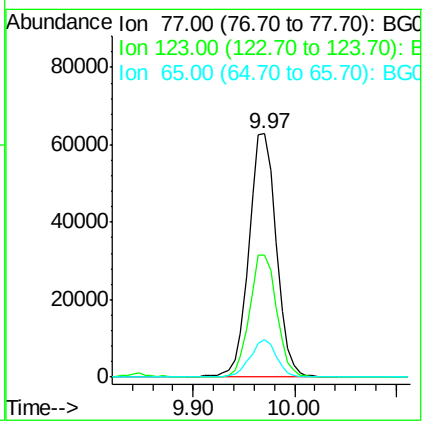


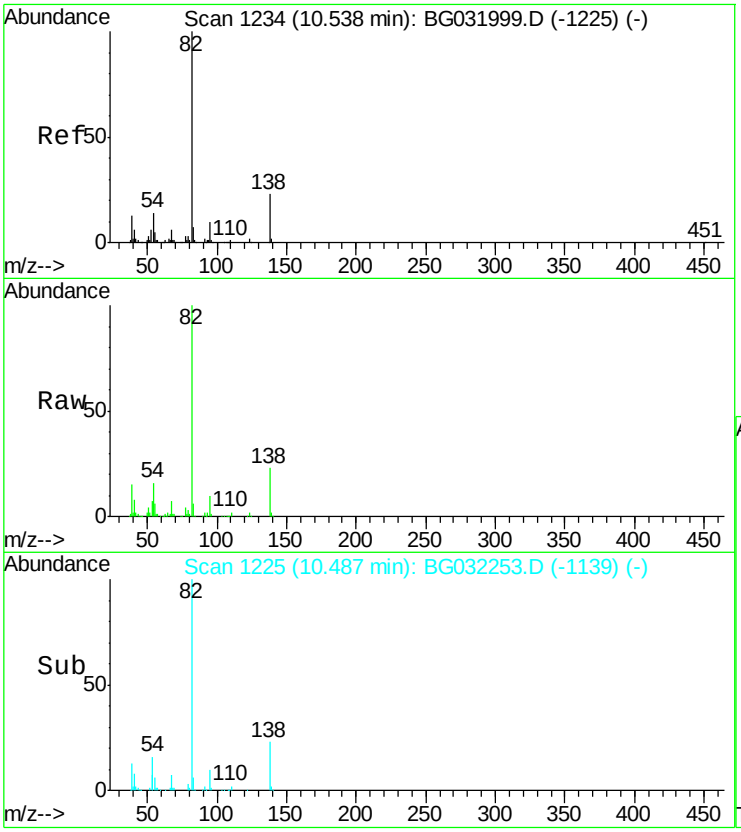


#24
Nitrobenzene
Concen: 42.835 ng
RT: 9.97 min Scan# 1137
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion: 77 Resp: 118893

Ion	Ratio	Lower	Upper
77	100		
123	50.1	33.0	49.6#
65	15.6	13.0	19.6



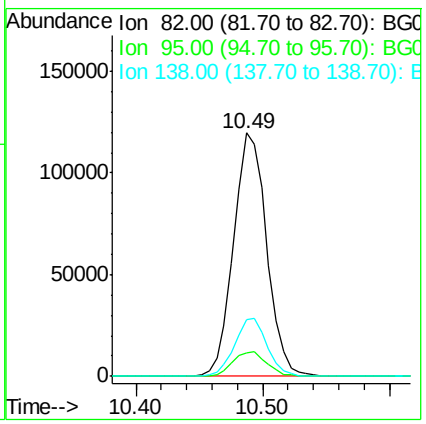


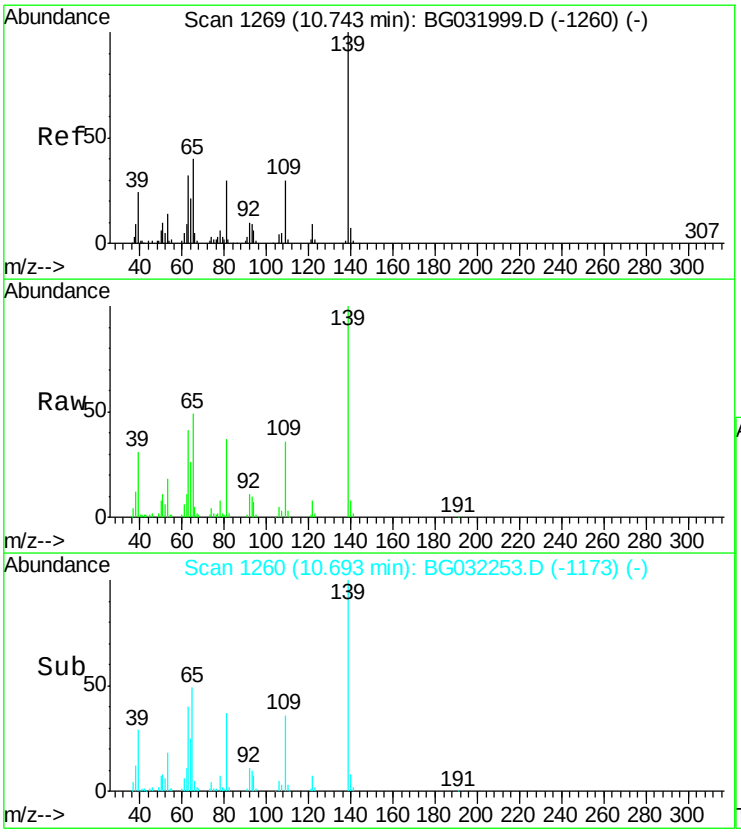
#25
Isophorone
Concen: 41.825 ng
RT: 10.49 min Scan# 1225
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion: 82 Resp: 216710

Ion	Ratio	Lower	Upper
82	100		
95	9.7	6.2	9.2#
138	23.2	12.1	18.1#

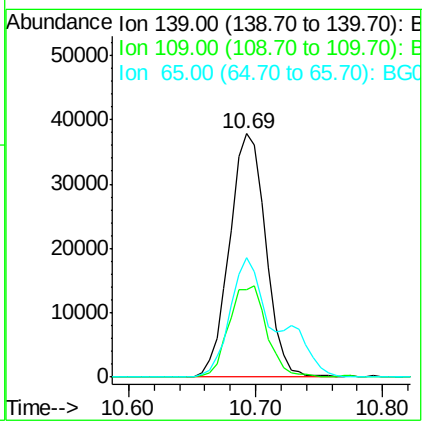


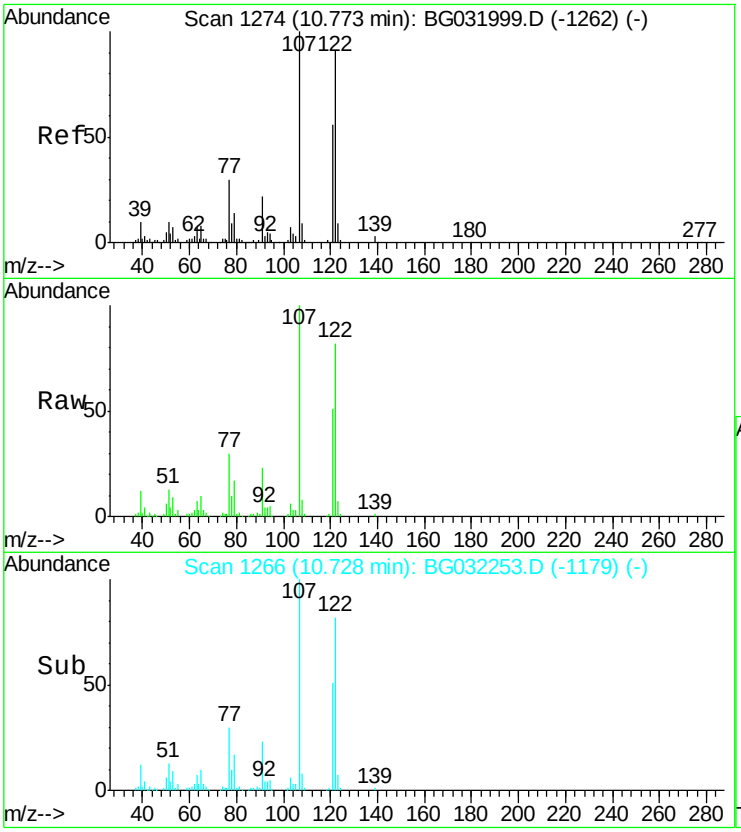


#26
2-Nitrophenol
Concen: 45.539 ng
RT: 10.69 min Scan# 1260
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:139 Resp: 74896

Ion	Ratio	Lower	Upper
139	100		
109	35.8	24.2	36.2
65	49.0	47.4	71.0



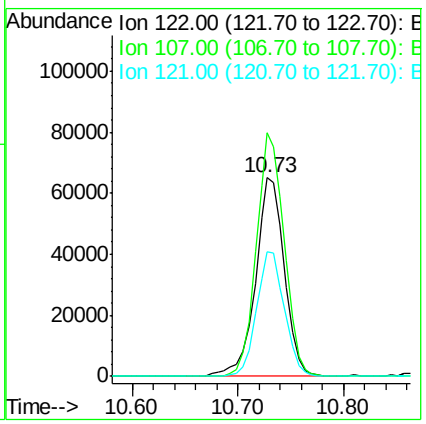


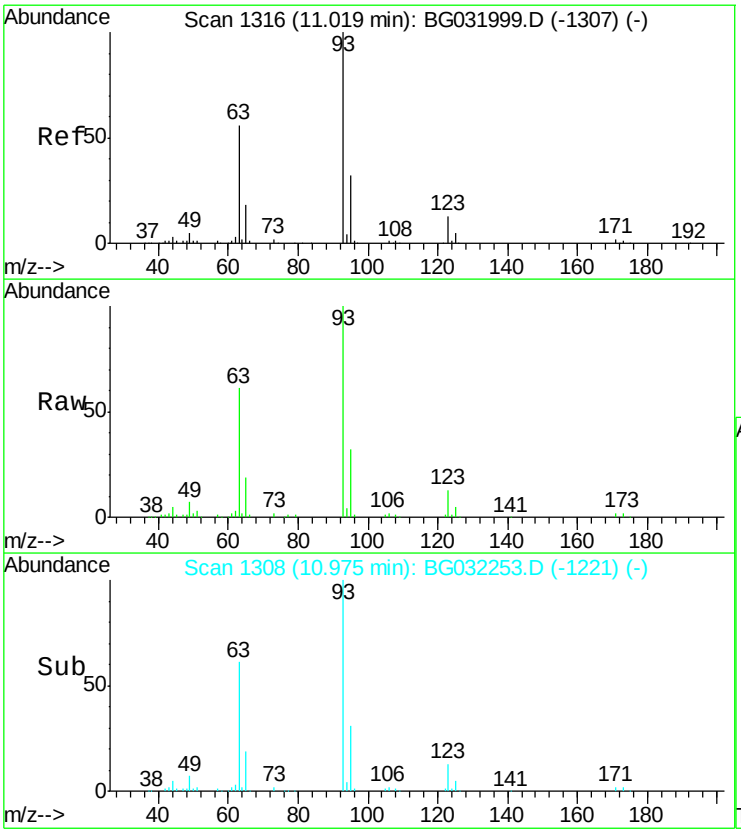
#27
2,4-Dimethylphenol
Concen: 47.312 ng
RT: 10.73 min Scan# 1266
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:122 Resp: 123478

Ion	Ratio	Lower	Upper
122	100		
107	122.5	100.2	150.2
121	62.7	44.4	66.6

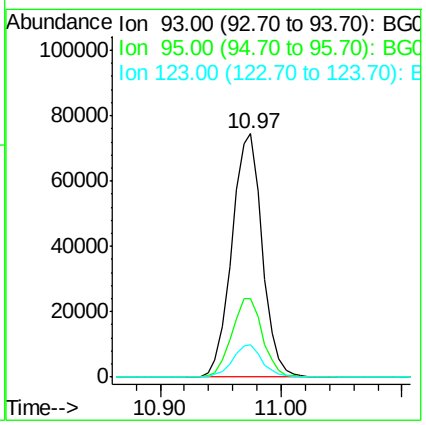


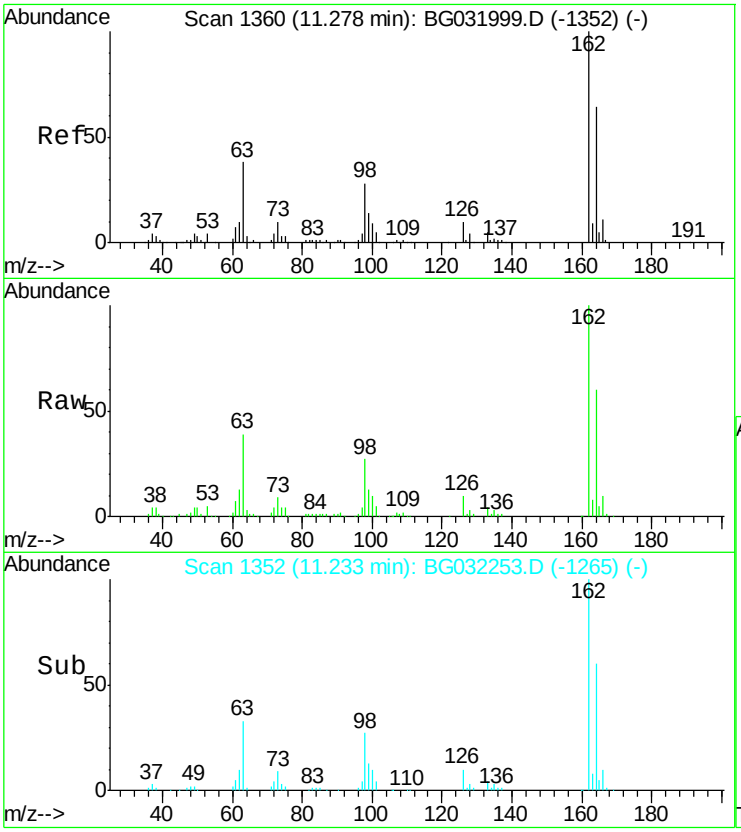


#28
bis(2-Chloroethoxy)methane
Concen: 41.704 ng
RT: 10.97 min Scan# 1308
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion: 93 Resp: 130191

Ion	Ratio	Lower	Upper
93	100		
95	32.4	24.3	36.5
123	13.4	8.4	12.6#



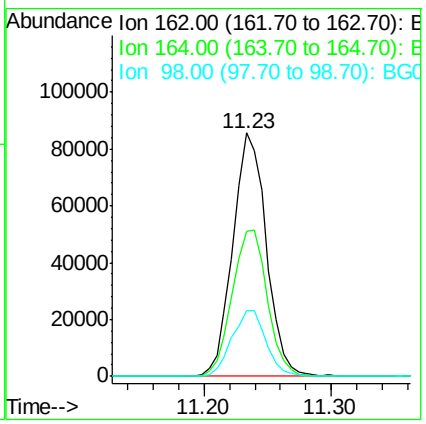


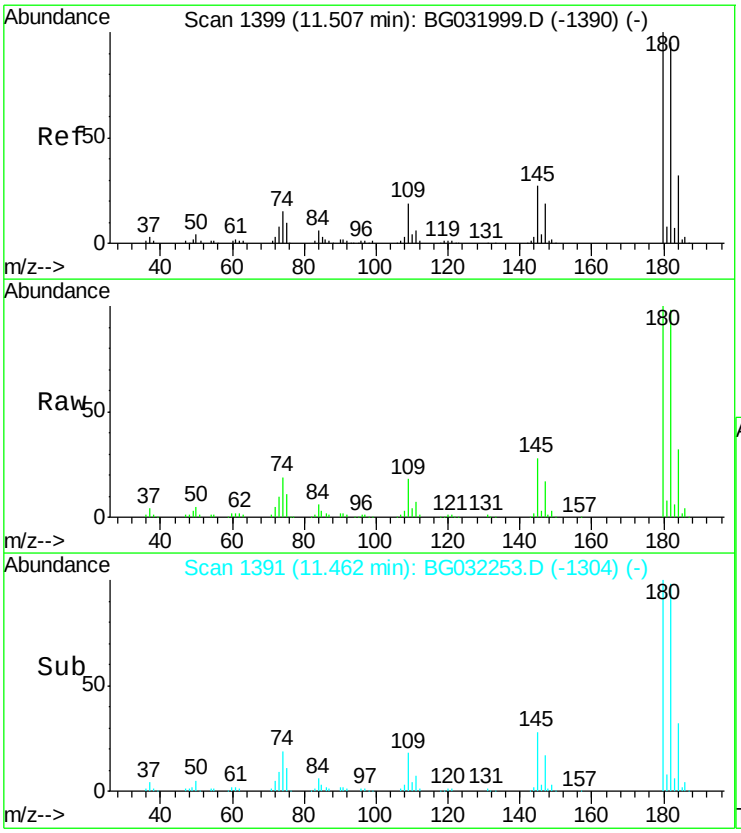
#29
2,4-Dichlorophenol
Concen: 48.821 ng
RT: 11.23 min Scan# 1352
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:162 Resp: 156785

Ion	Ratio	Lower	Upper
162	100		
164	59.8	48.0	88.0
98	27.1	21.1	61.1

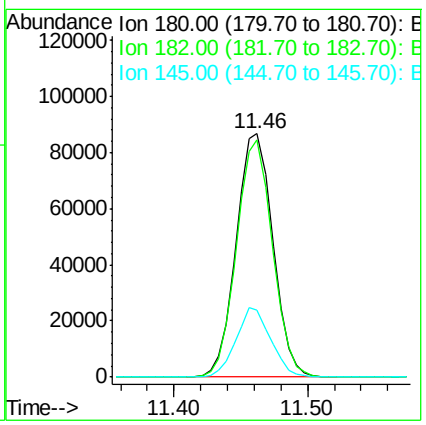


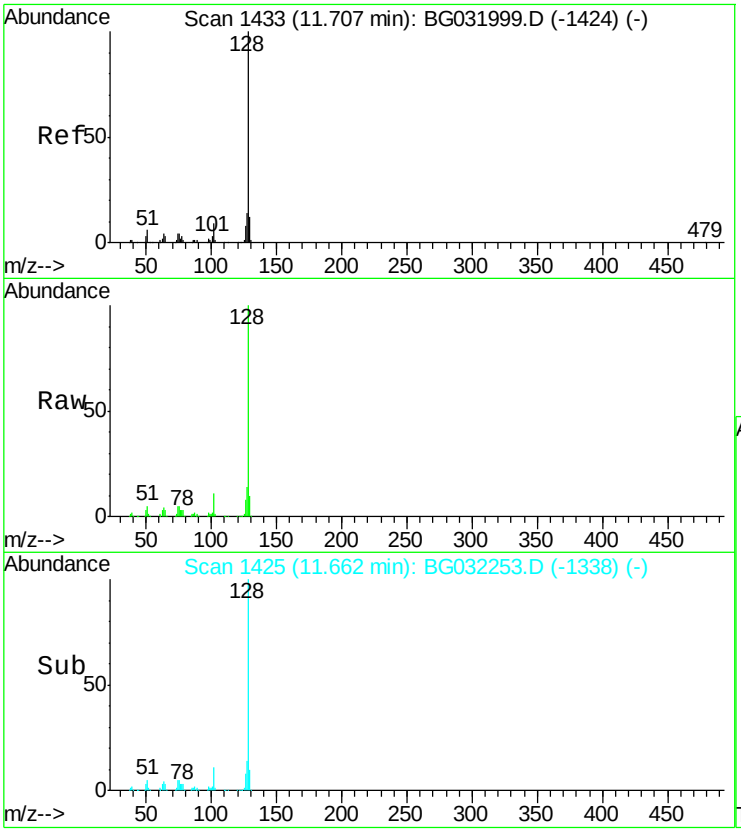


#30
1,2,4-Trichlorobenzene
Concen: 39.700 ng
RT: 11.46 min Scan# 1391
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:180 Resp: 164652

Ion	Ratio	Lower	Upper
180	100		
182	97.5	77.5	116.3
145	27.7	23.4	35.2



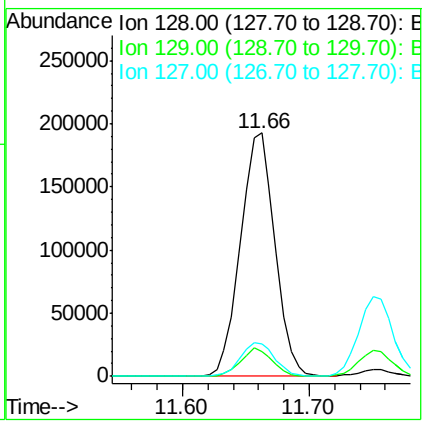


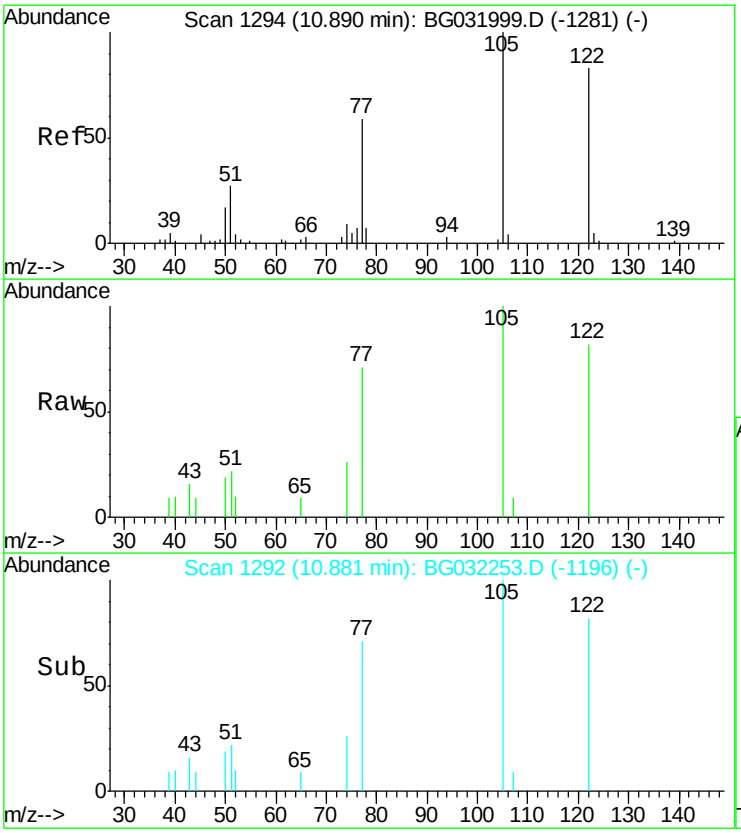
#31
Naphthalene
Concen: 39.026 ng
RT: 11.66 min Scan# 1425
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:128 Resp: 363949

Ion	Ratio	Lower	Upper
128	100		
129	10.0	8.6	12.8
127	13.6	11.6	17.4

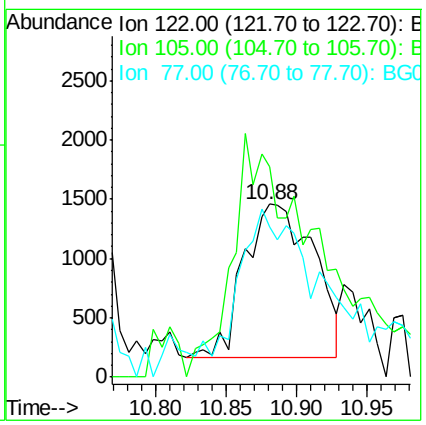


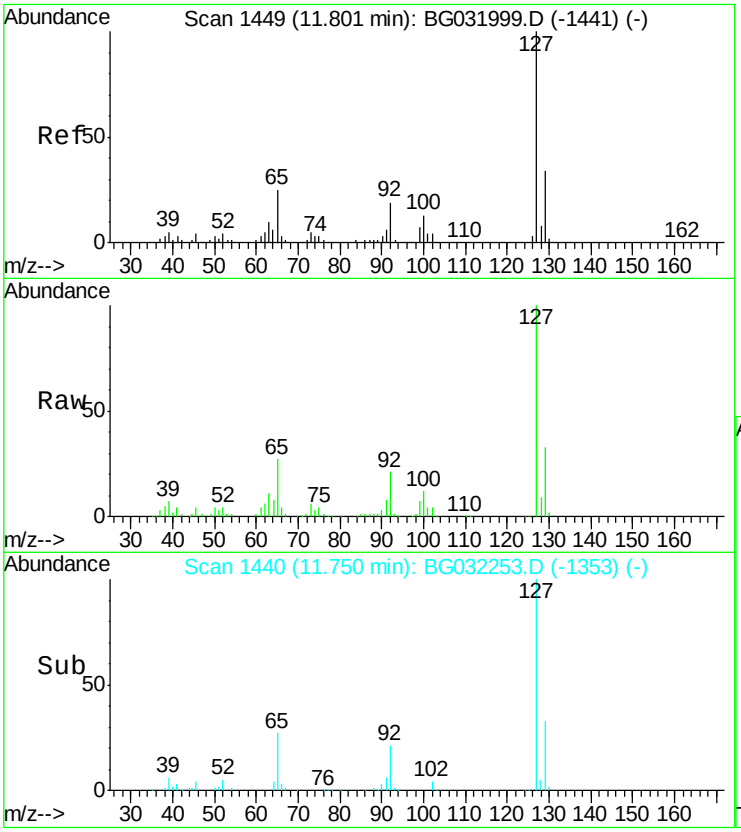


#32
Benzoic acid
Concen: 7.149 ng
RT: 10.88 min Scan# 1292
Delta R.T. 0.04 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:122 Resp: 4450

Ion	Ratio	Lower	Upper
122	100		
105	121.6	123.5	163.5#
77	86.4	85.7	125.7



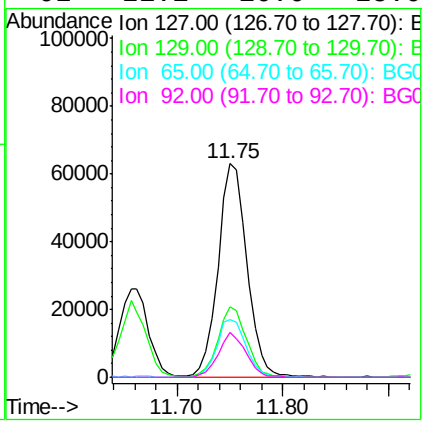


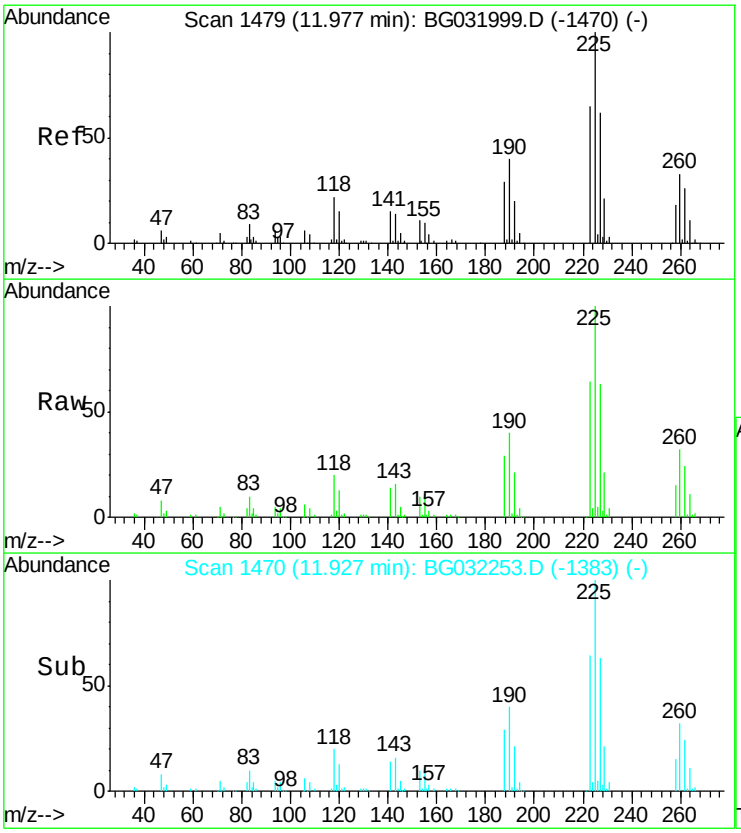
#33
4-Chloroaniline
Concen: 29.961 ng
RT: 11.75 min Scan# 1440
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:127 Resp: 119820

Ion	Ratio	Lower	Upper
127	100		
129	33.0	24.0	36.0
65	27.2	27.0	40.4
92	21.1	16.6	25.0

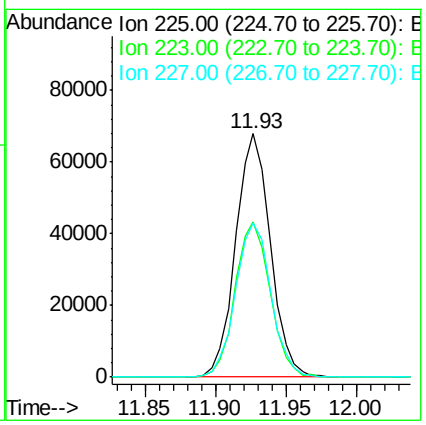


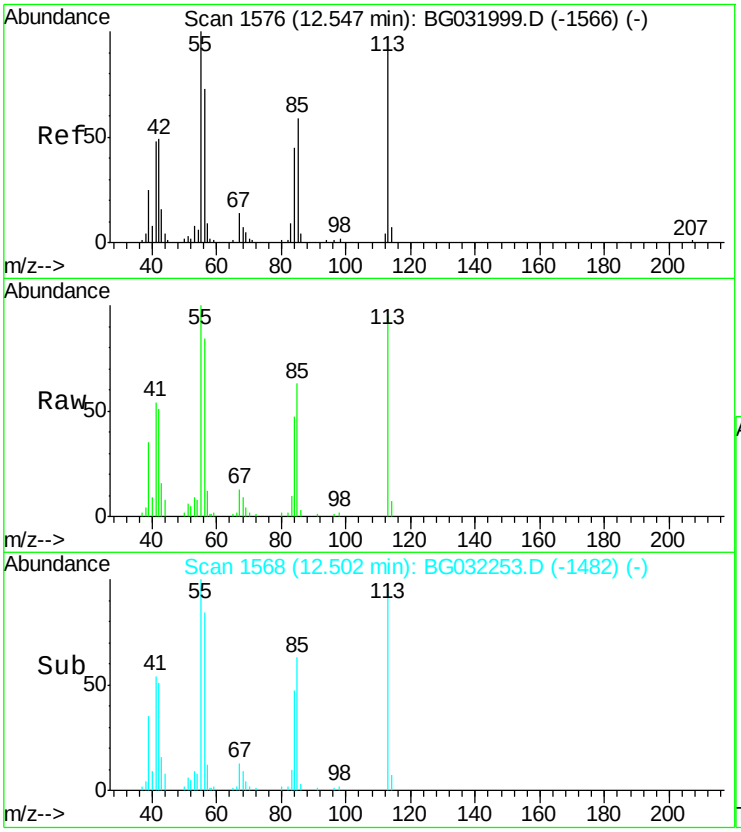


#34
Hexachlorobutadiene
Concen: 39.222 ng
RT: 11.93 min Scan# 1470
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:225 Resp: 116839

Ion	Ratio	Lower	Upper
225	100		
223	63.8	49.7	74.5
227	63.4	48.1	72.1



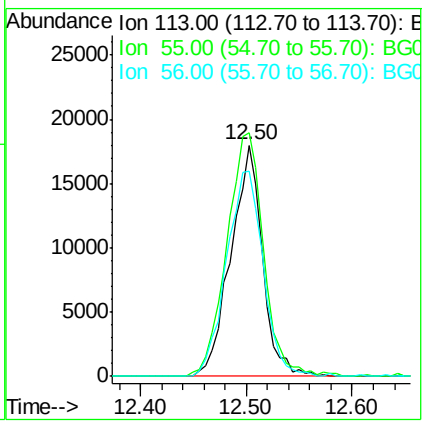


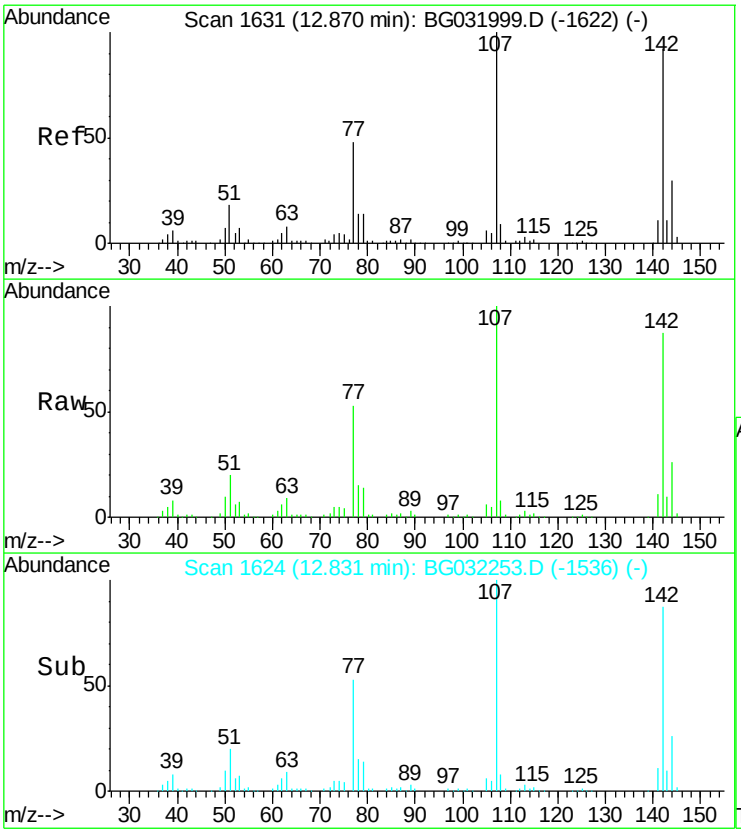
#35
Caprolactam
Concen: 38.032 ng
RT: 12.50 min Scan# 1568
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:113 Resp: 37053

Ion	Ratio	Lower	Upper
113	100		
55	105.5	186.9	226.9#
56	88.9	130.9	170.9#

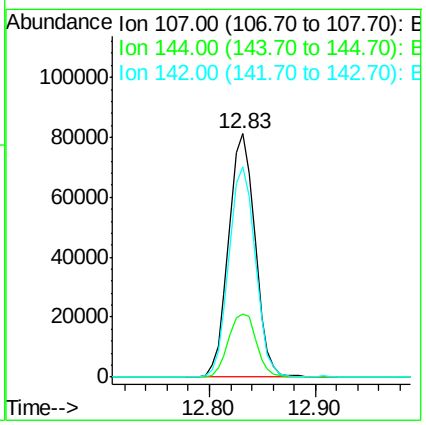


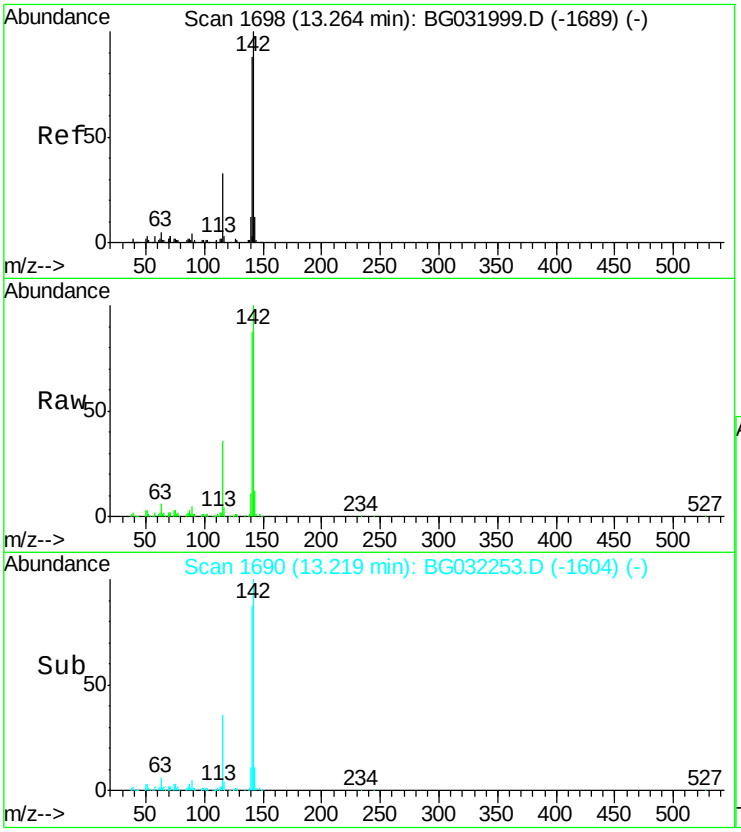


#36
4-Chloro-3-methylphenol
Concen: 47.815 ng
RT: 12.83 min Scan# 1624
Delta R.T. -0.01 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:107 Resp: 140551

Ion	Ratio	Lower	Upper
107	100		
144	26.0	18.2	27.4
142	86.6	59.0	88.4



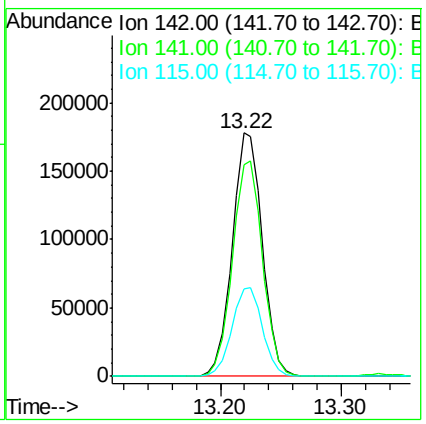


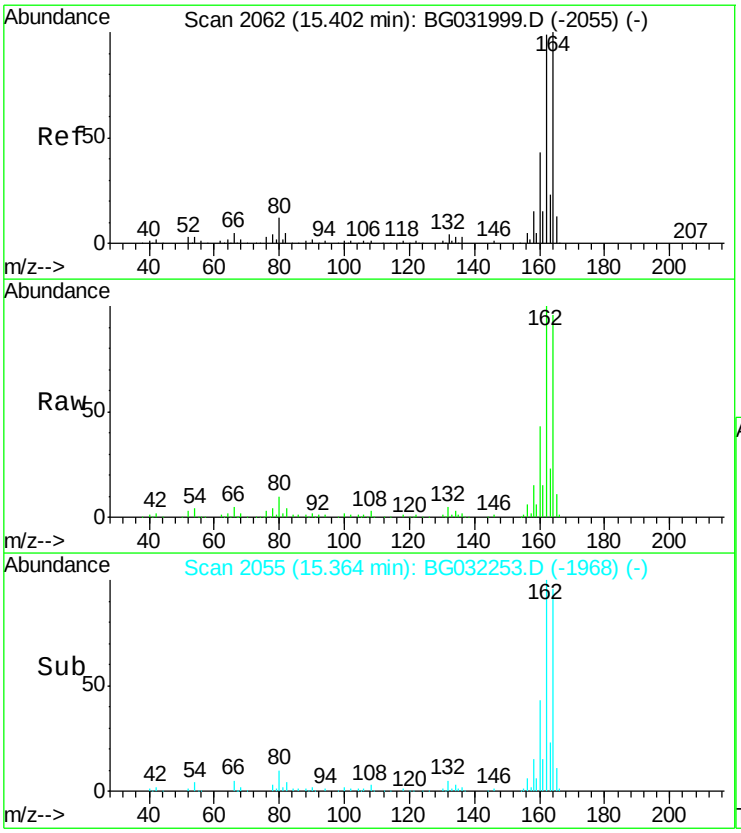
#37
2-Methylnaphthalene
Concen: 41.549 ng
RT: 13.22 min Scan# 1690
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:142 Resp: 307627

Ion	Ratio	Lower	Upper
142	100		
141	87.0	67.1	100.7
115	35.9	30.7	46.1

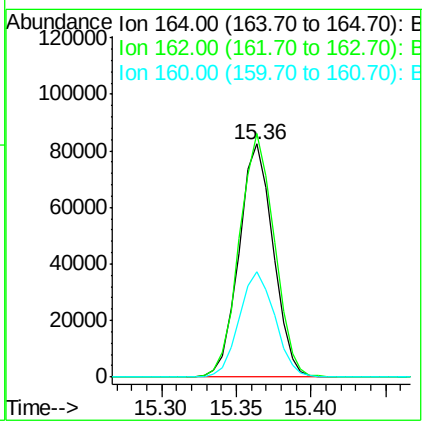


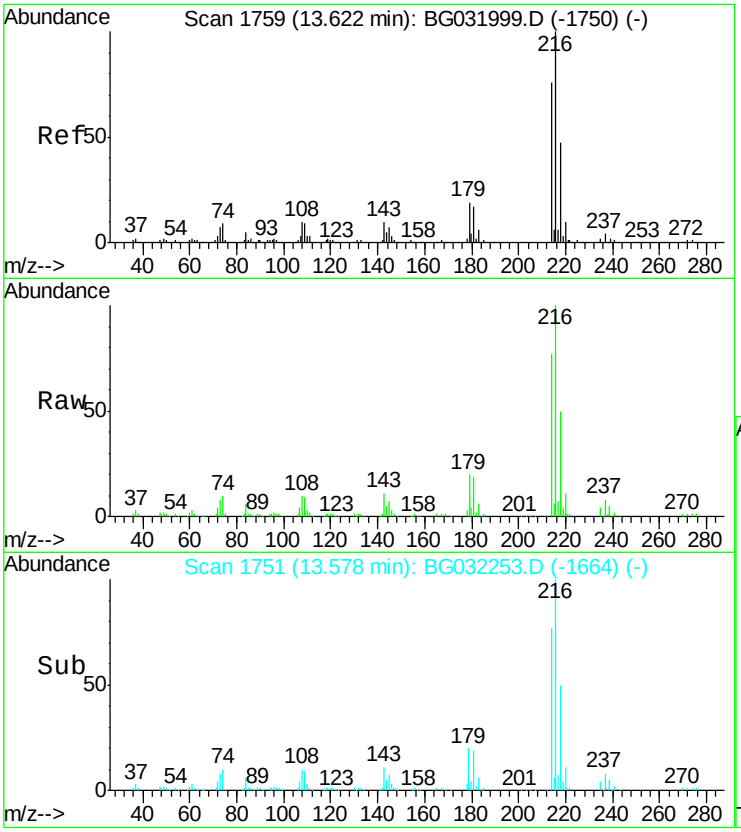


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.36 min Scan# 2055
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:164 Resp: 130672

Ion	Ratio	Lower	Upper
164	100		
162	104.5	78.8	118.2
160	45.2	35.4	53.0



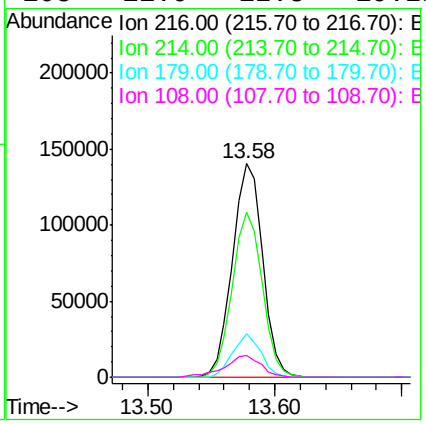


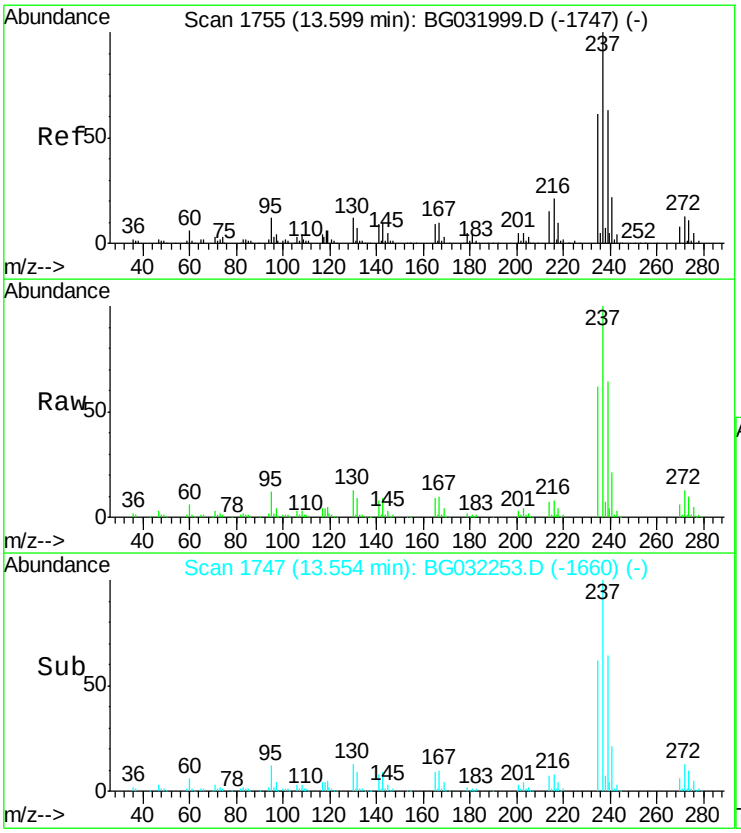
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.607 ng
RT: 13.58 min Scan# 1751
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:216 Resp: 231299

Ion	Ratio	Lower	Upper
216	100		
214	76.7	63.0	94.4
179	18.9	17.0	25.6
108	11.9	12.8	19.2#

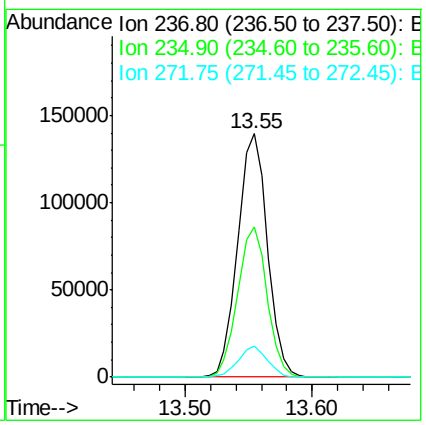


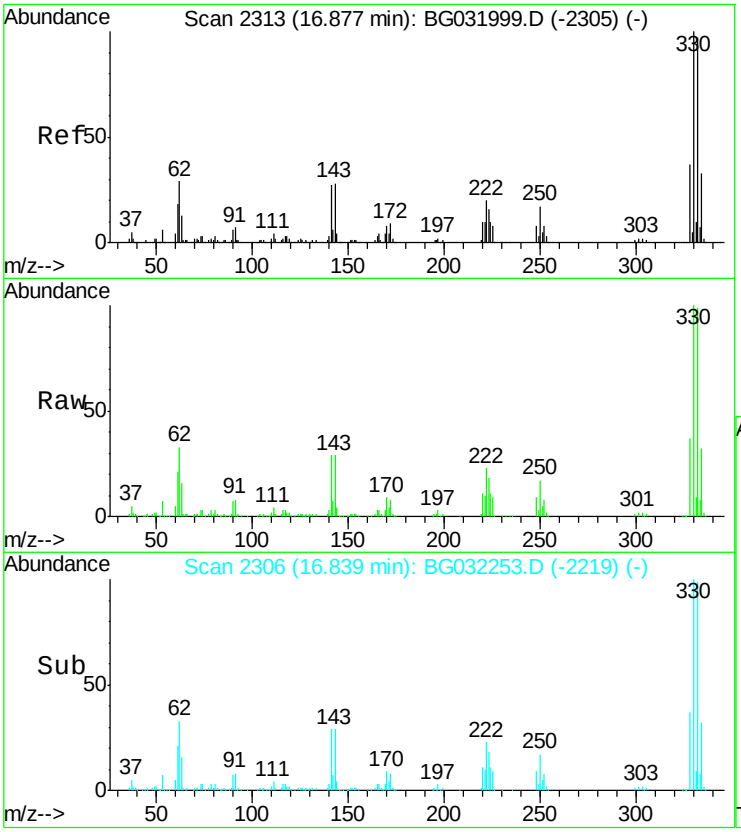


#40
Hexachlorocyclopentadiene
Concen: 70.646 ng
RT: 13.55 min Scan# 1747
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:237 Resp: 226646

Ion	Ratio	Lower	Upper
237	100		
235	61.7	50.4	90.4
272	12.5	0.0	31.8



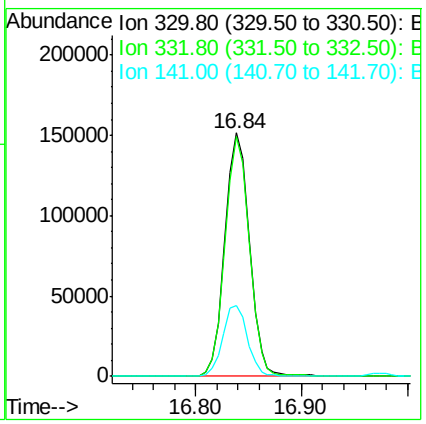


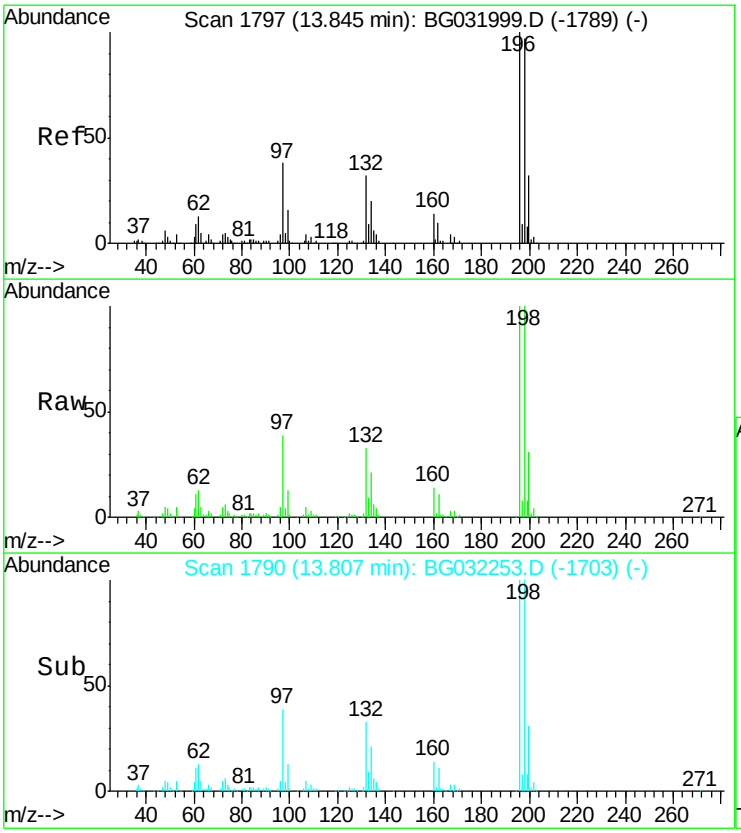
#41
2,4,6-Tribromophenol
Concen: 112.920 ng
RT: 16.84 min Scan# 2306
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:330 Resp: 244169

Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.0	115.6
141	29.5	25.2	37.8

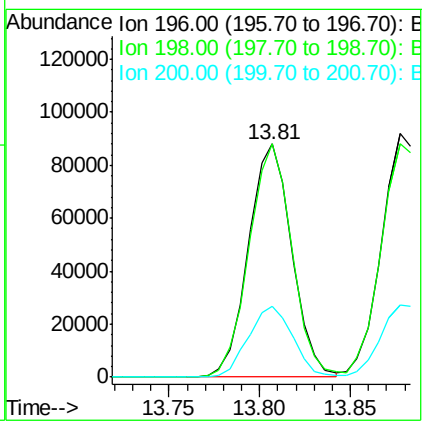


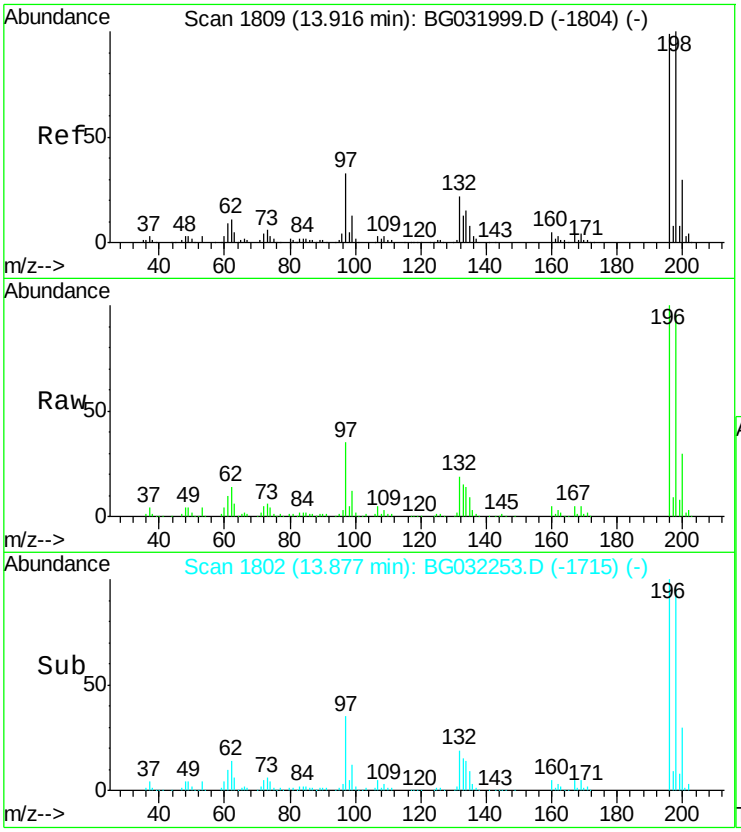


#42
2,4,6-Trichlorophenol
Concen: 45.527 ng
RT: 13.81 min Scan# 1790
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:196 Resp: 145706

Ion	Ratio	Lower	Upper
196	100		
198	100.1	78.2	117.2
200	30.6	24.6	36.8



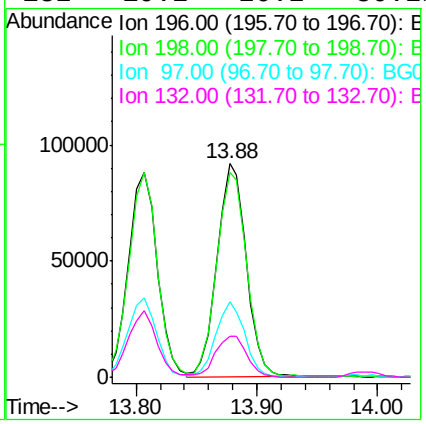


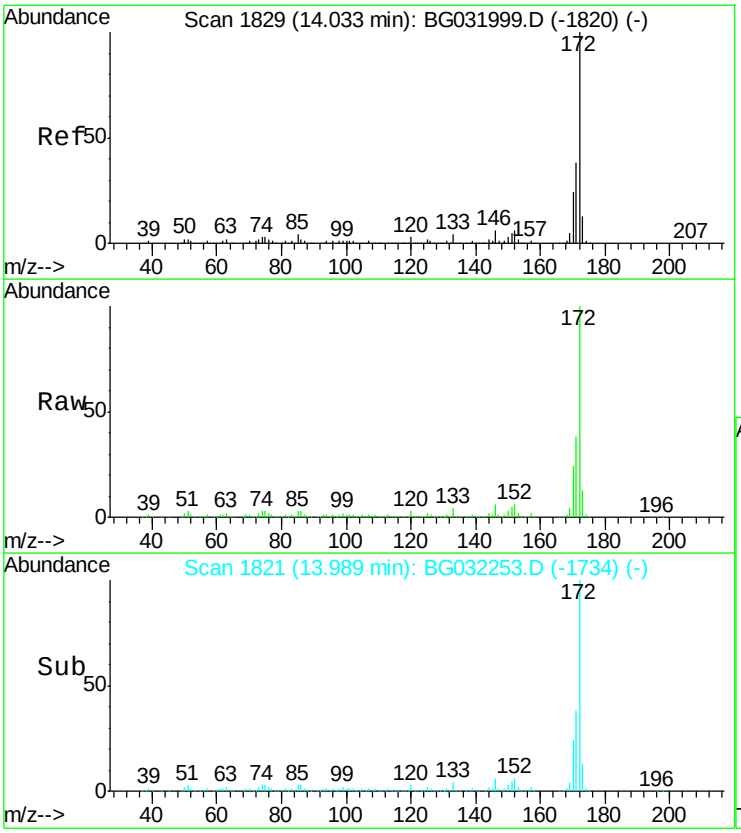
#43
2,4,5-Trichlorophenol
Concen: 41.366 ng
RT: 13.88 min Scan# 1802
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:196 Resp: 153242

Ion	Ratio	Lower	Upper
196	100		
198	95.9	76.2	114.4
97	35.2	38.7	58.1#
132	19.2	20.2	30.2#

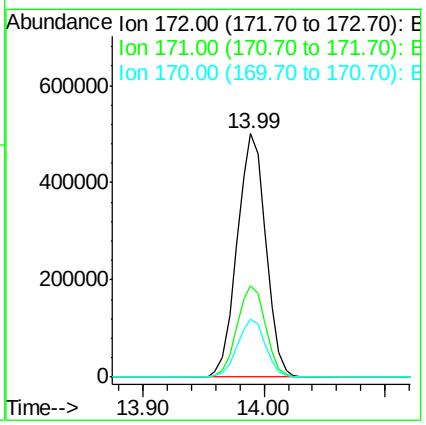


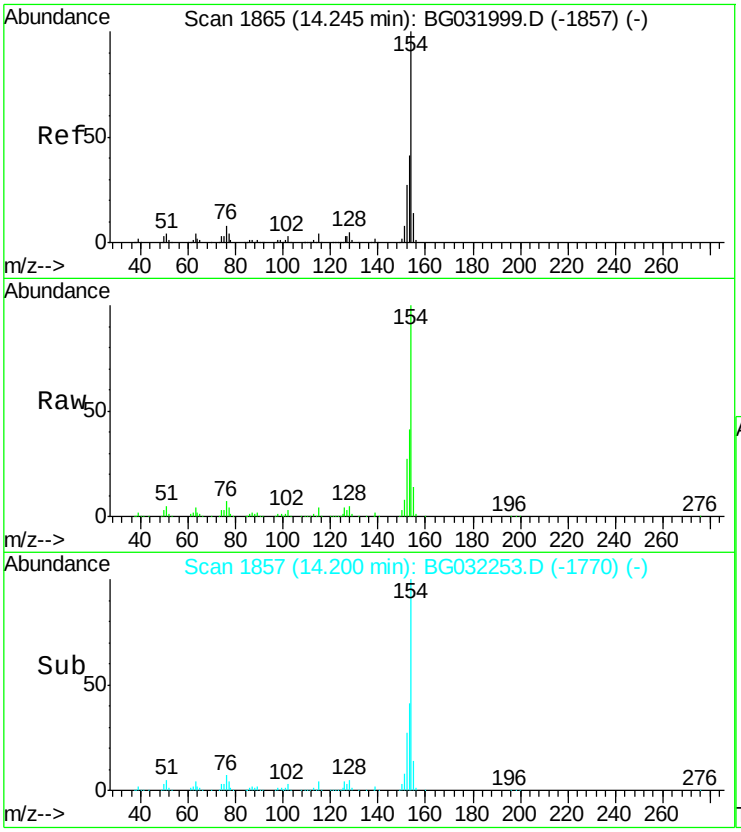


#44
2-Fluorobiphenyl
Concen: 78.425 ng
RT: 13.99 min Scan# 1821
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:172 Resp: 826479

Ion	Ratio	Lower	Upper
172	100		
171	37.6	30.0	45.0
170	24.0	19.5	29.3



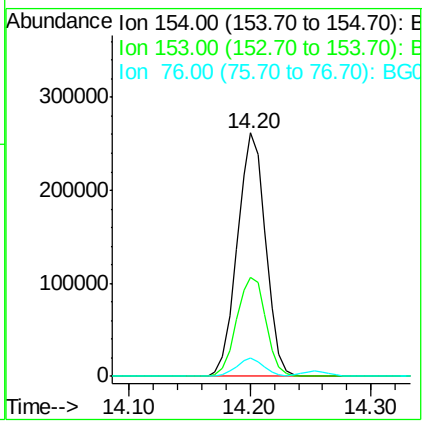


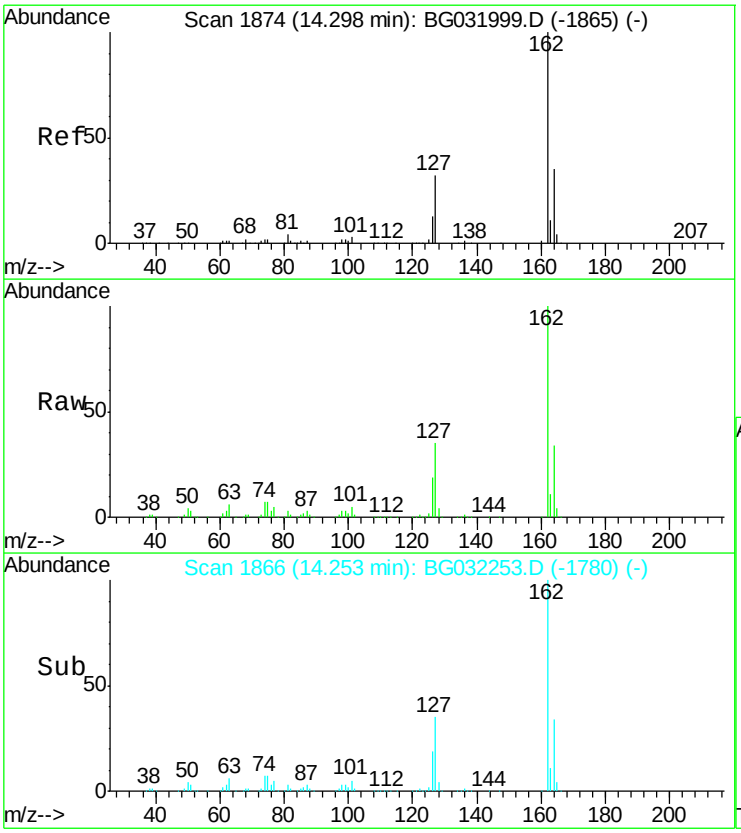
#45
1,1'-Biphenyl
Concen: 38.105 ng
RT: 14.20 min Scan# 1857
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:154 Resp: 426864

Ion	Ratio	Lower	Upper
154	100		
153	40.7	19.8	59.8
76	7.4	0.0	31.9

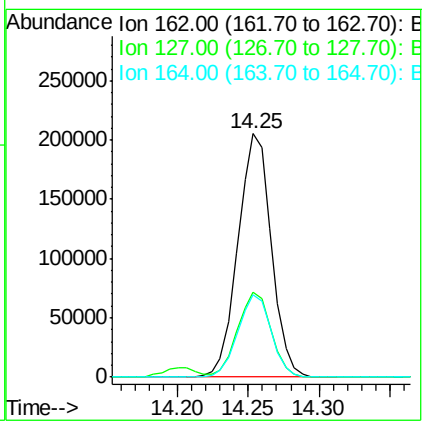


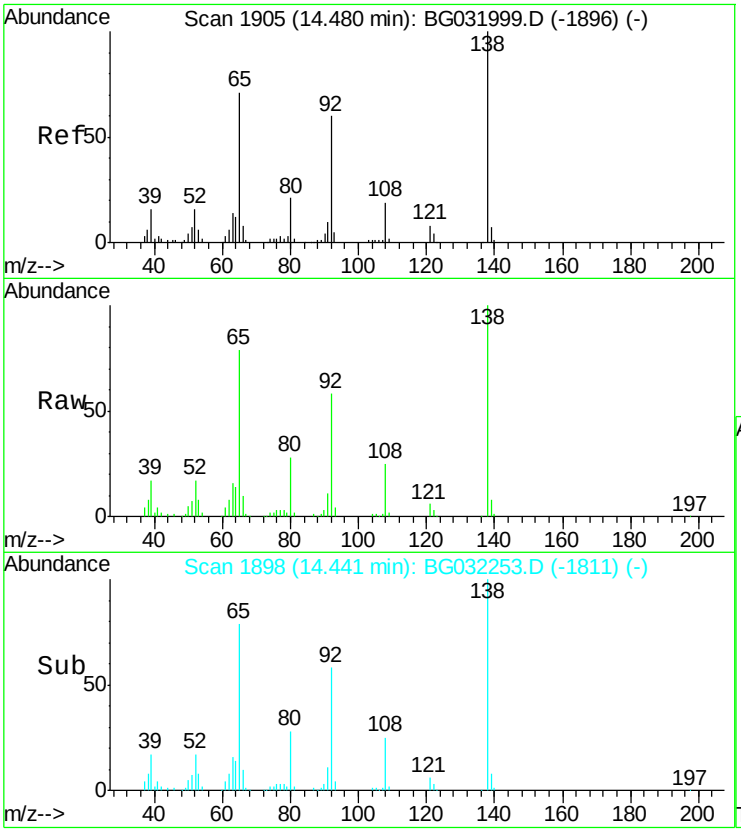


#46
2-Chloronaphthalene
Concen: 38.853 ng
RT: 14.25 min Scan# 1866
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:162 Resp: 338590

Ion	Ratio	Lower	Upper
162	100		
127	35.0	30.7	46.1
164	33.6	26.0	39.0



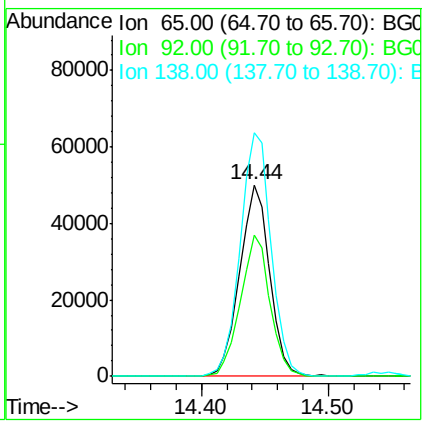


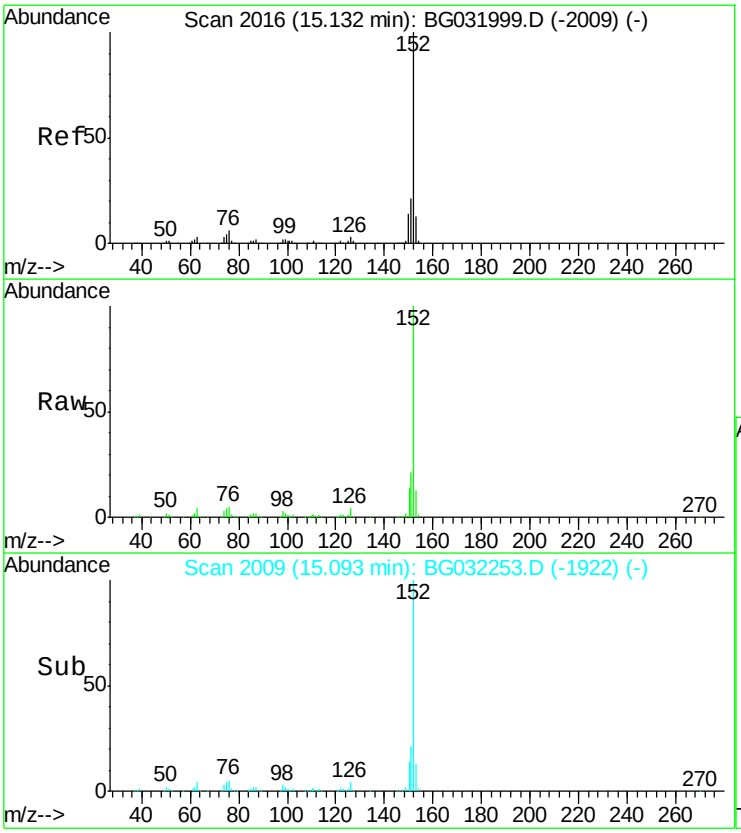
#47
2-Nitroaniline
Concen: 49.163 ng
RT: 14.44 min Scan# 1898
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion: 65 Resp: 82019

Ion	Ratio	Lower	Upper
65	100		
92	73.8	54.6	82.0
138	127.4	72.9	109.3#

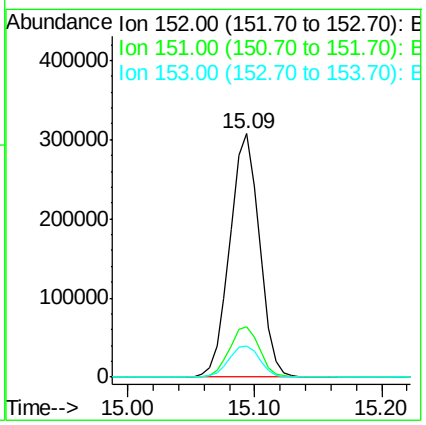


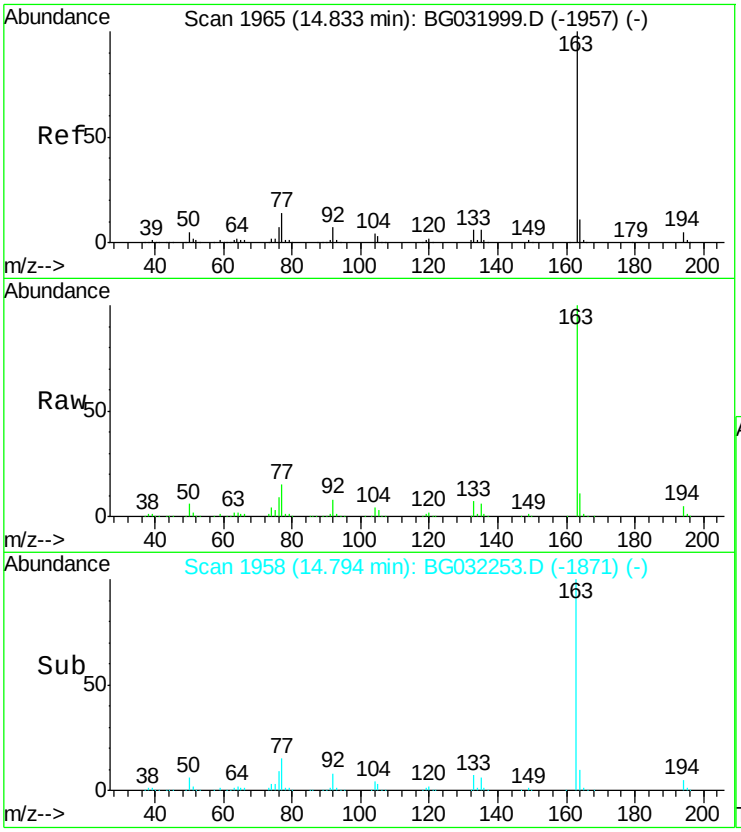


#48
Acenaphthylene
Concen: 37.311 ng
RT: 15.09 min Scan# 2009
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:152 Resp: 495132

Ion	Ratio	Lower	Upper
152	100		
151	20.7	17.2	25.8
153	12.5	10.2	15.4



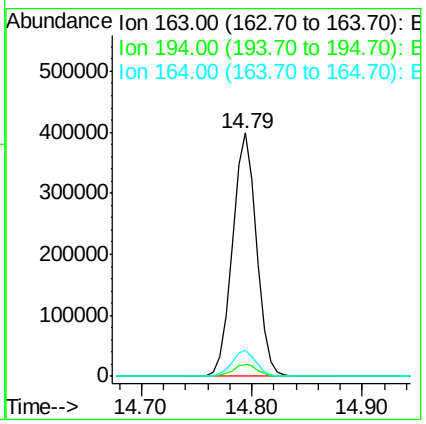


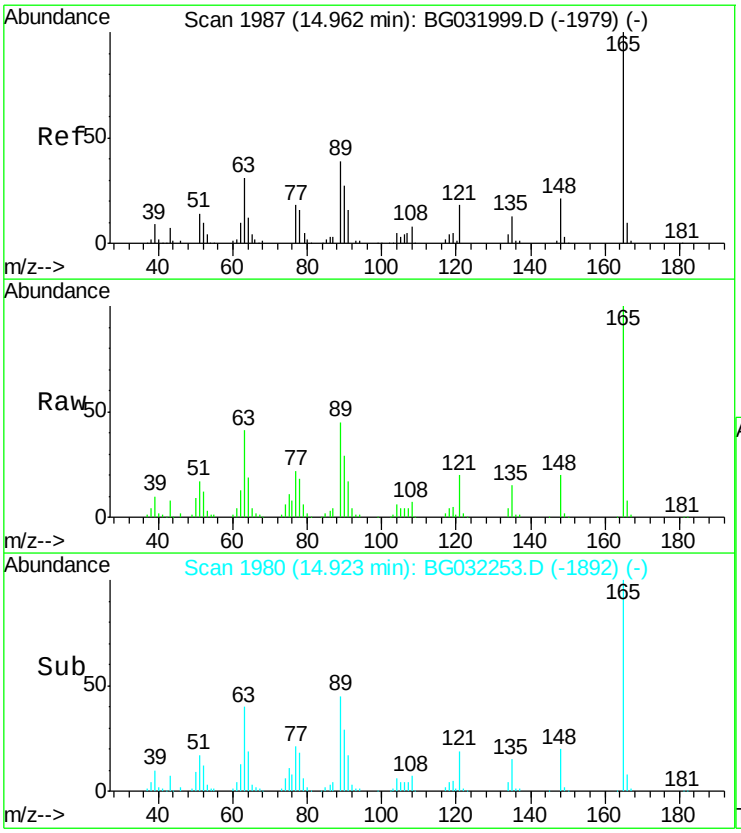
#49
Dimethylphthalate
Concen: 53.123 ng
RT: 14.79 min Scan# 1958
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:163 Resp: 607455

Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.4	5.2
164	10.7	8.2	12.4

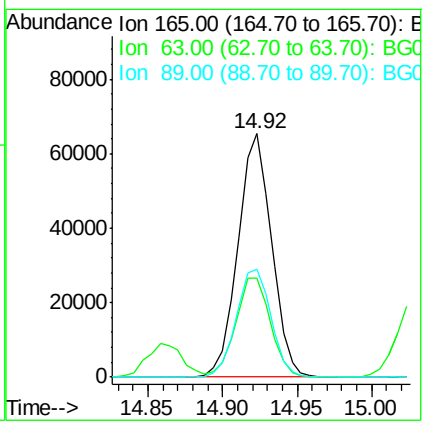


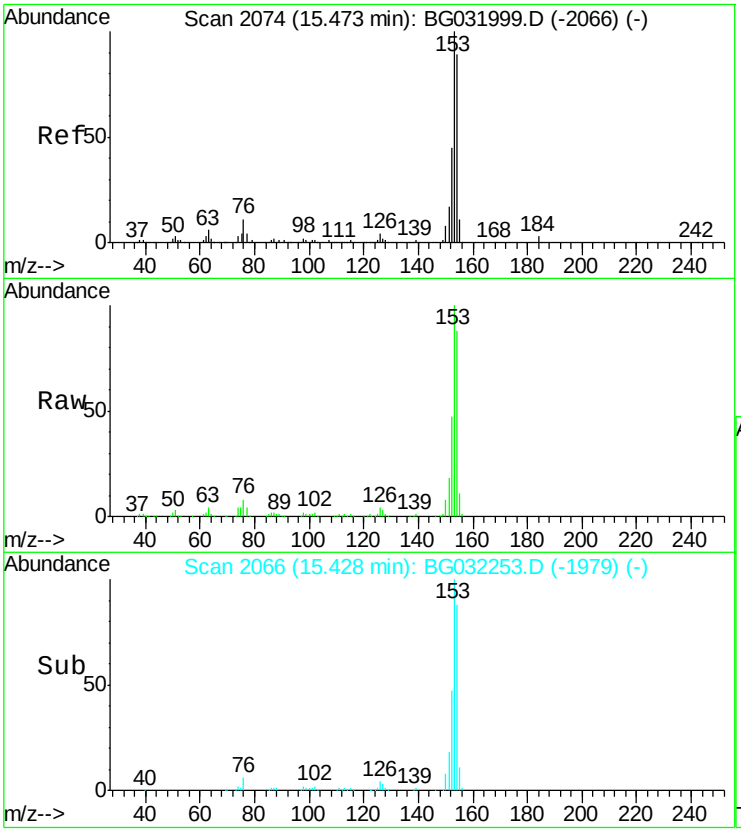


#50
2,6-Dinitrotoluene
Concen: 42.905 ng
RT: 14.92 min Scan# 1980
Delta R.T. -0.01 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:165 Resp: 101834

Ion	Ratio	Lower	Upper
165	100		
63	40.7	52.7	79.1#
89	44.6	49.2	73.8#



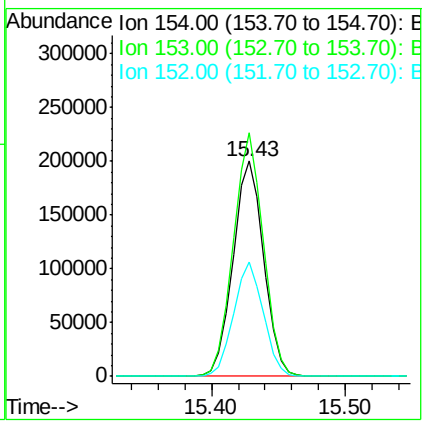


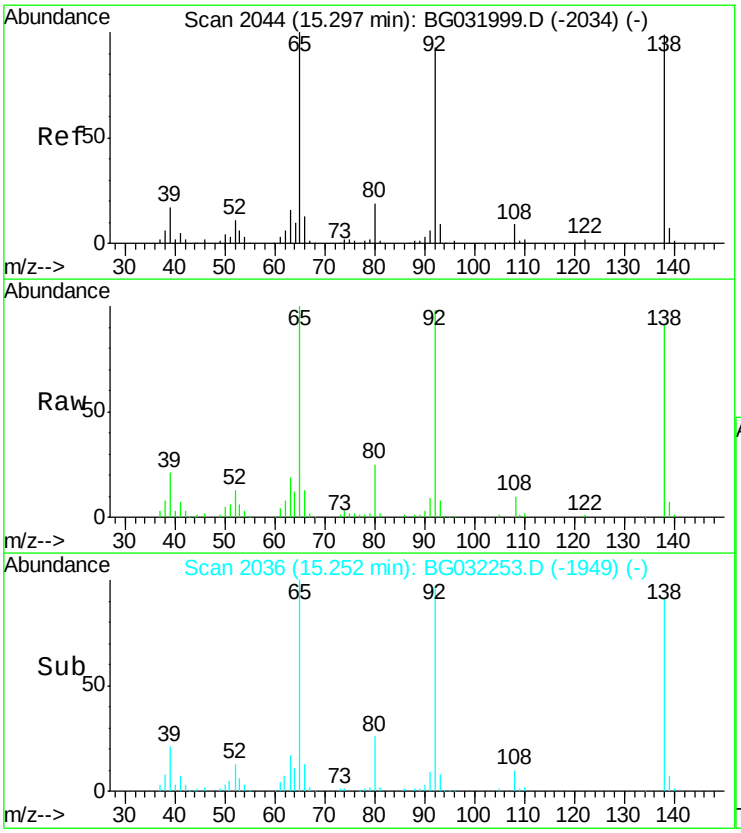
#51
Acenaphthene
Concen: 36.237 ng
RT: 15.43 min Scan# 2066
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:154 Resp: 317977

Ion	Ratio	Lower	Upper
154	100		
153	113.3	90.4	135.6
152	53.3	41.6	62.4

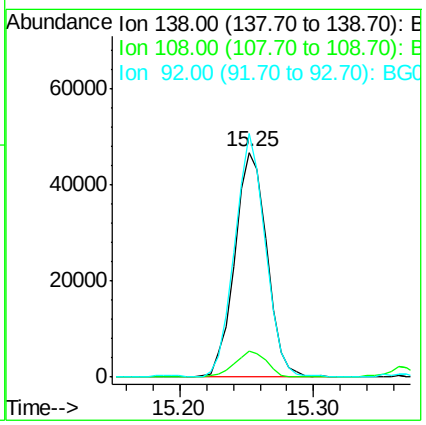


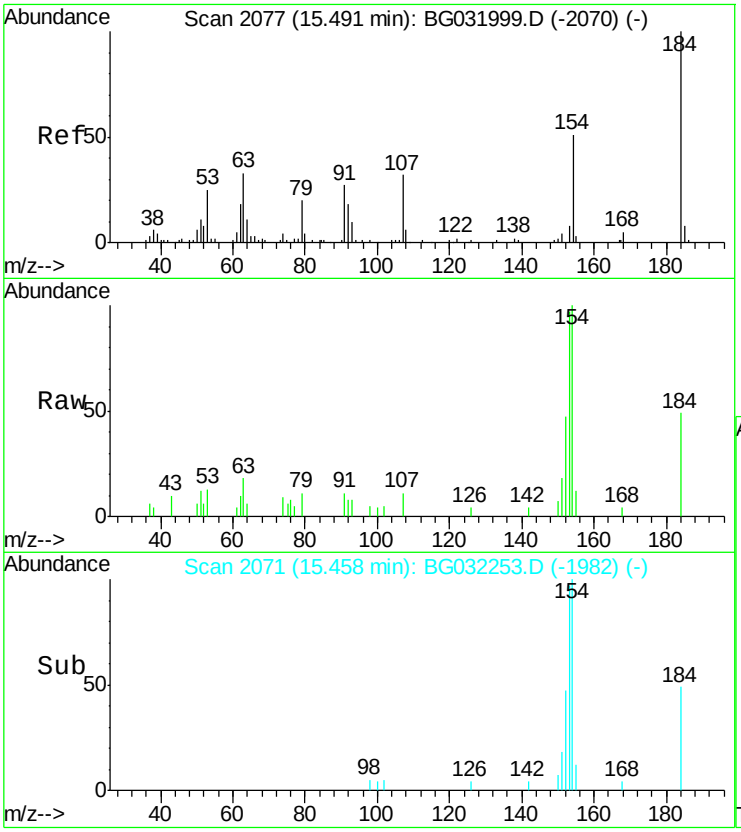


#52
3-Nitroaniline
Concen: 36.169 ng
RT: 15.25 min Scan# 2036
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:138 Resp: 77536

Ion	Ratio	Lower	Upper
138	100		
108	11.4	17.5	26.3#
92	108.4	105.8	158.8



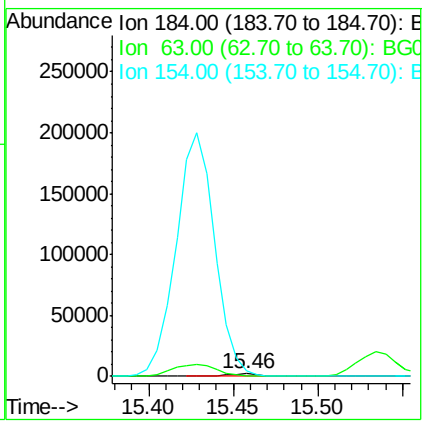


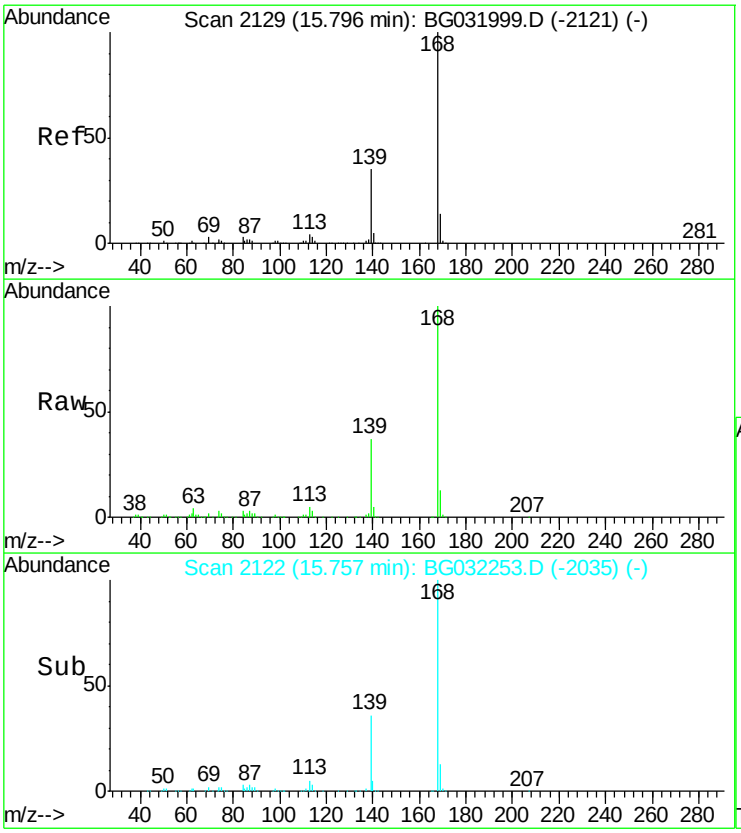
#53
2,4-Dinitrophenol
Concen: 9.977 ng
RT: 15.46 min Scan# 2071
Delta R.T. -0.01 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:184 Resp: 3930

Ion	Ratio	Lower	Upper
184	100		
63	36.6	59.8	89.8#
154	202.4	101.8	152.8#

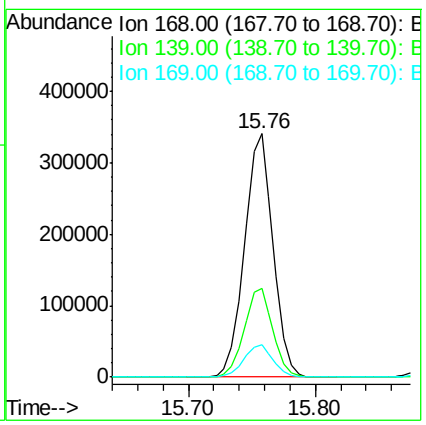


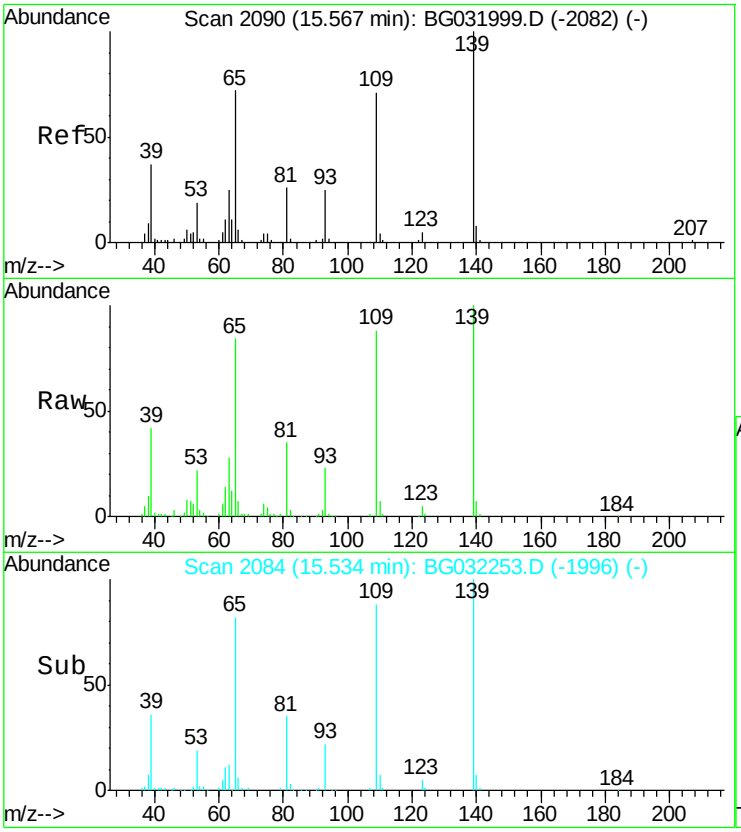


#54
Dibenzofuran
Concen: 40.612 ng
RT: 15.76 min Scan# 2122
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:168 Resp: 531615

Ion	Ratio	Lower	Upper
168	100		
139	36.6	28.6	43.0
169	13.4	11.2	16.8



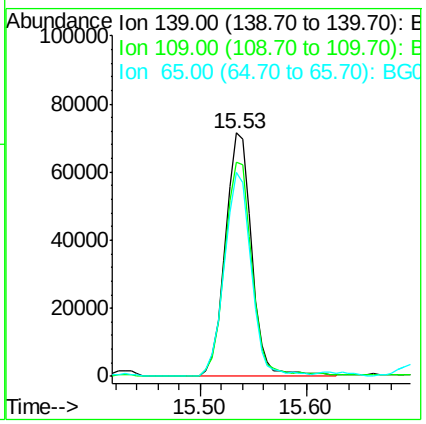


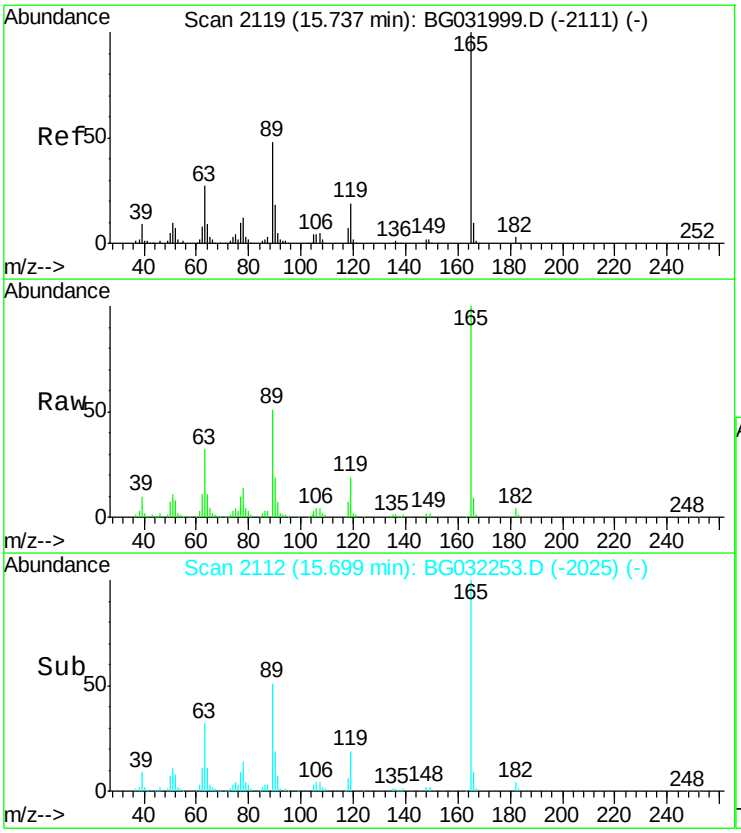
#55
4-Nitrophenol
Concen: 78.812 ng
RT: 15.53 min Scan# 2084
Delta R.T. -0.01 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:139 Resp: 123124

Ion	Ratio	Lower	Upper
139	100		
109	88.1	62.2	102.2
65	83.7	97.2	137.2#

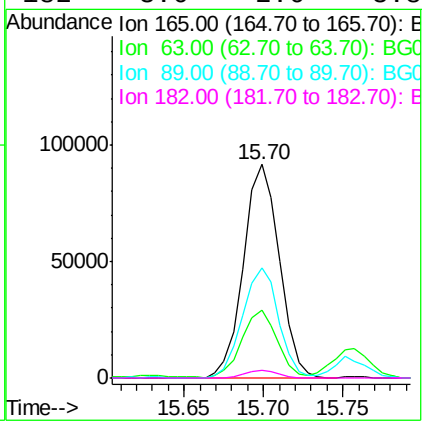


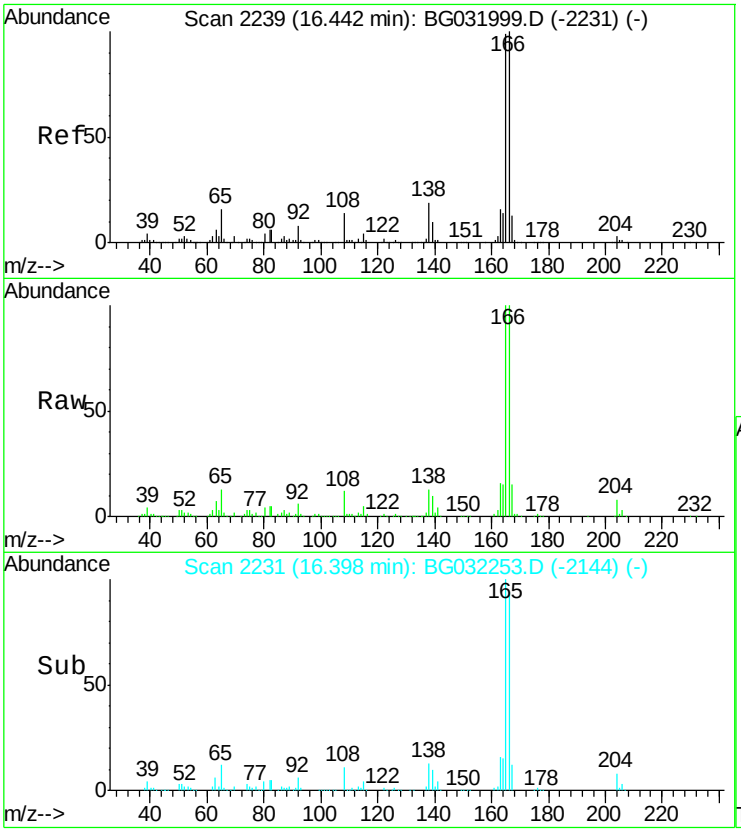


#56
2,4-Dinitrotoluene
Concen: 45.059 ng
RT: 15.70 min Scan# 2112
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:165 Resp: 143984

Ion	Ratio	Lower	Upper
165	100		
63	31.6	42.0	63.0#
89	51.5	66.9	100.3#
182	3.6	2.6	3.8



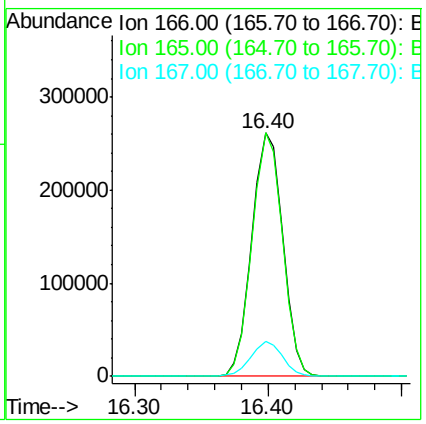


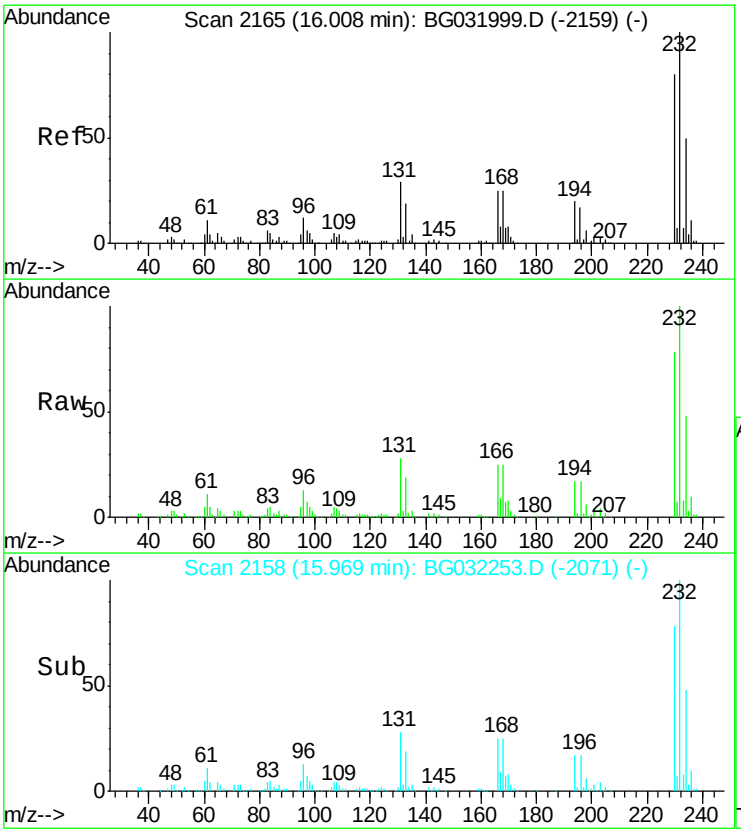
#57
Fluorene
Concen: 39.002 ng
RT: 16.40 min Scan# 2231
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:166 Resp: 418718

Ion	Ratio	Lower	Upper
166	100		
165	100.1	80.6	121.0
167	14.6	10.4	15.6

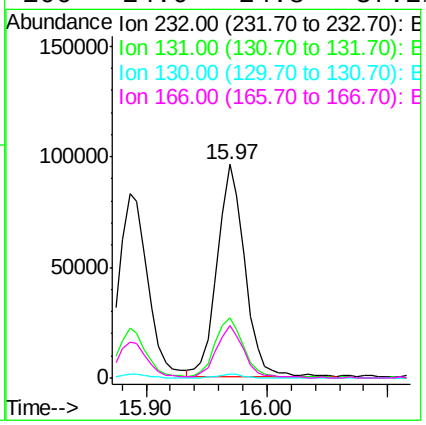


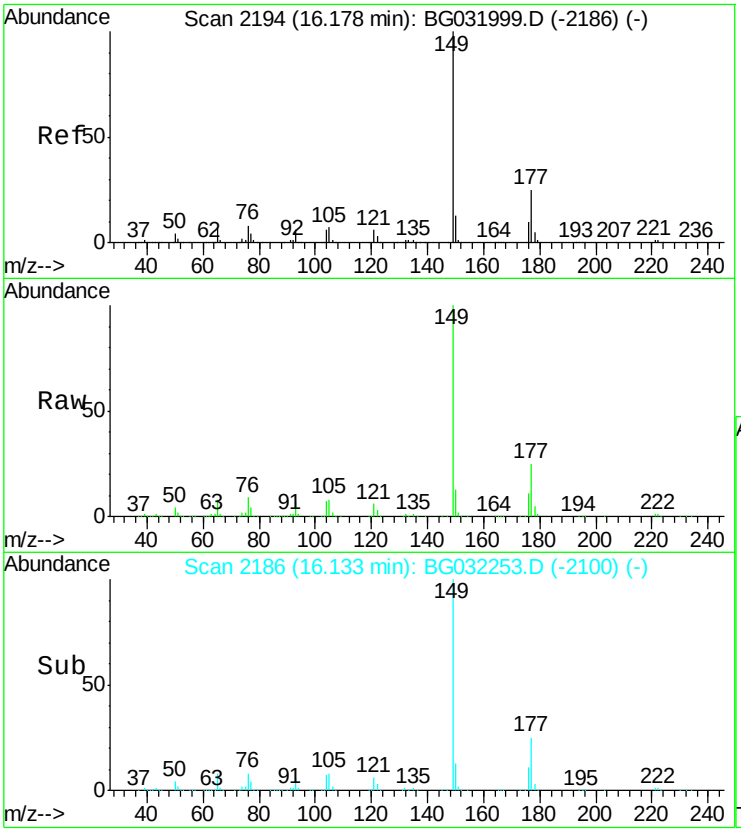


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.292 ng
RT: 15.97 min Scan# 2158
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:232 Resp: 151787

Ion	Ratio	Lower	Upper
232	100		
131	29.5	33.5	50.3#
130	1.7	2.2	3.2#
166	24.0	24.8	37.2#



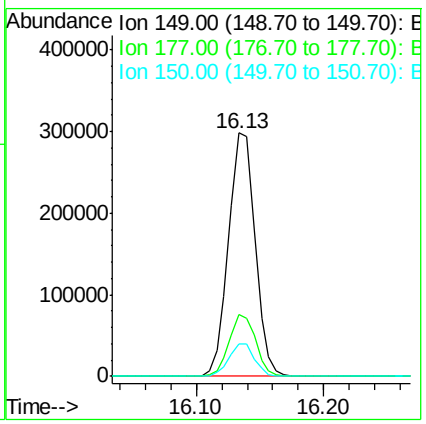


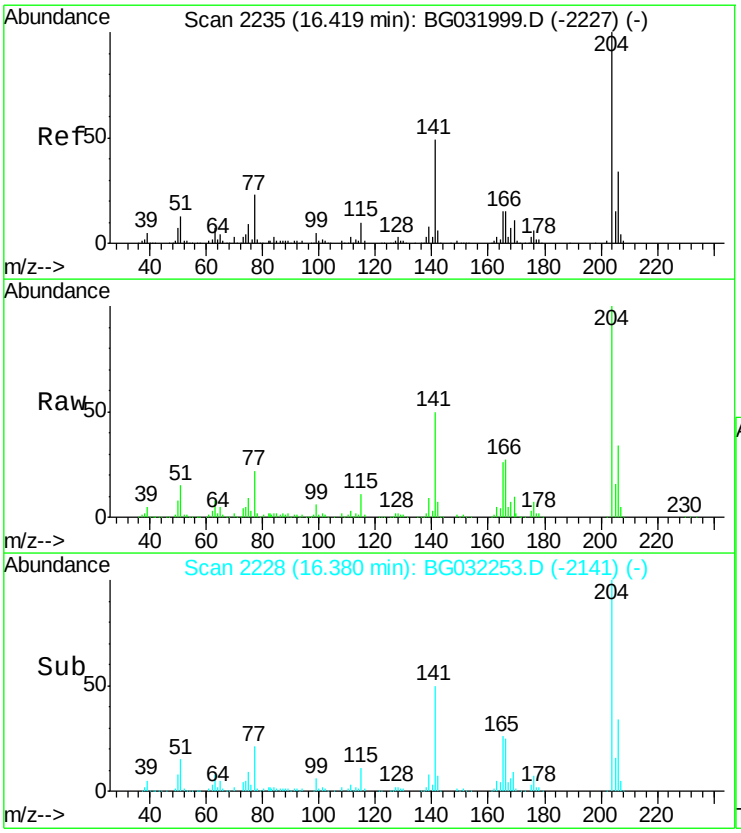
#59
Diethylphthalate
Concen: 39.020 ng
RT: 16.13 min Scan# 2186
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:149 Resp: 432557

Ion	Ratio	Lower	Upper
149	100		
177	25.2	18.5	27.7
150	13.3	10.2	15.2

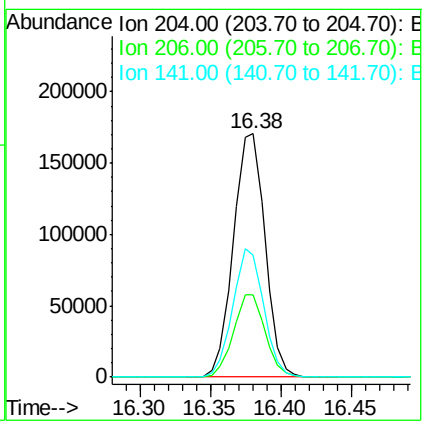


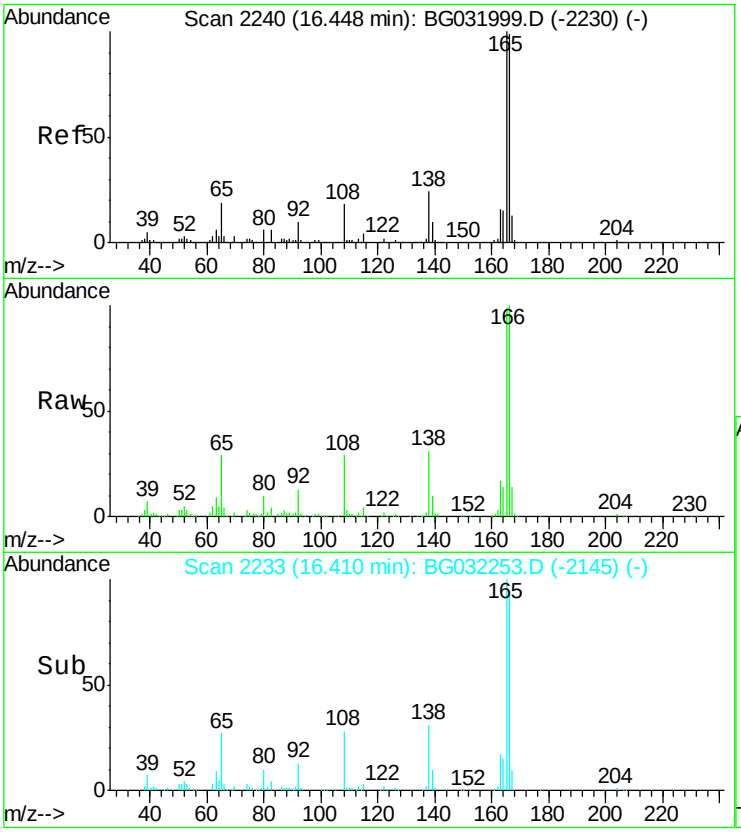


#60
4-Chlorophenyl-phenylether
Concen: 40.511 ng
RT: 16.38 min Scan# 2228
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:204 Resp: 266796

Ion	Ratio	Lower	Upper
204	100		
206	33.9	26.2	39.2
141	49.9	45.8	68.6



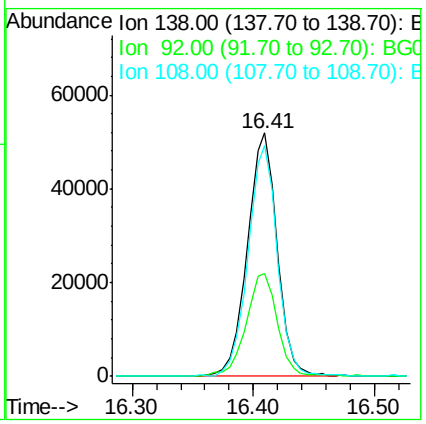


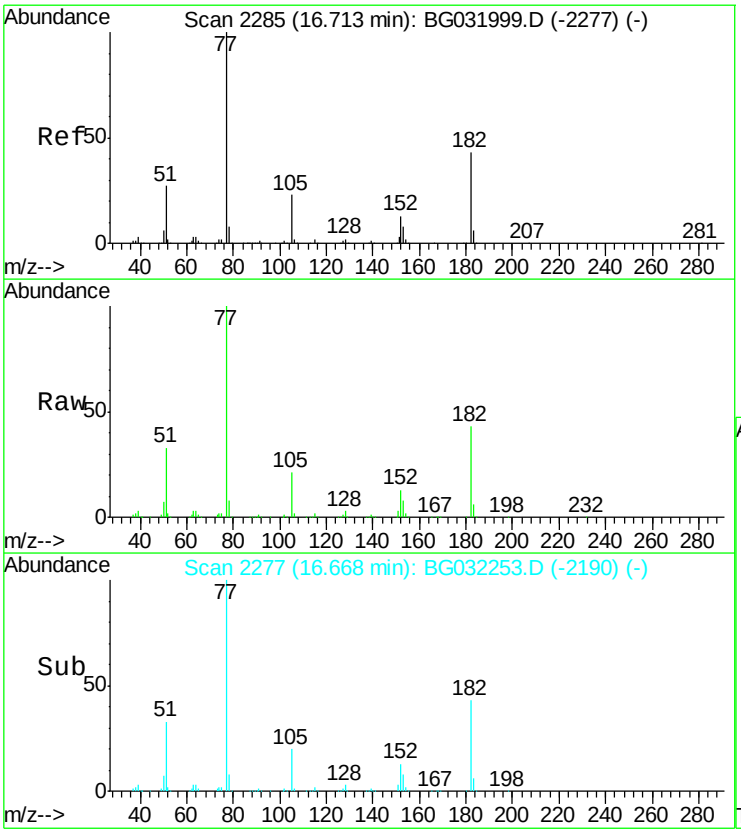
#61
4-Nitroaniline
Concen: 43.349 ng
RT: 16.41 min Scan# 2233
Delta R.T. -0.01 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:138 Resp: 89141

Ion	Ratio	Lower	Upper
138	100		
92	42.5	40.1	80.1
108	94.9	65.4	105.4

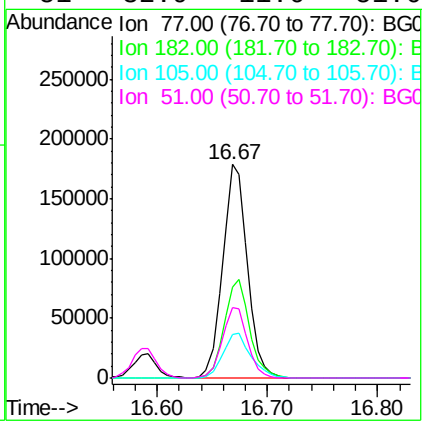


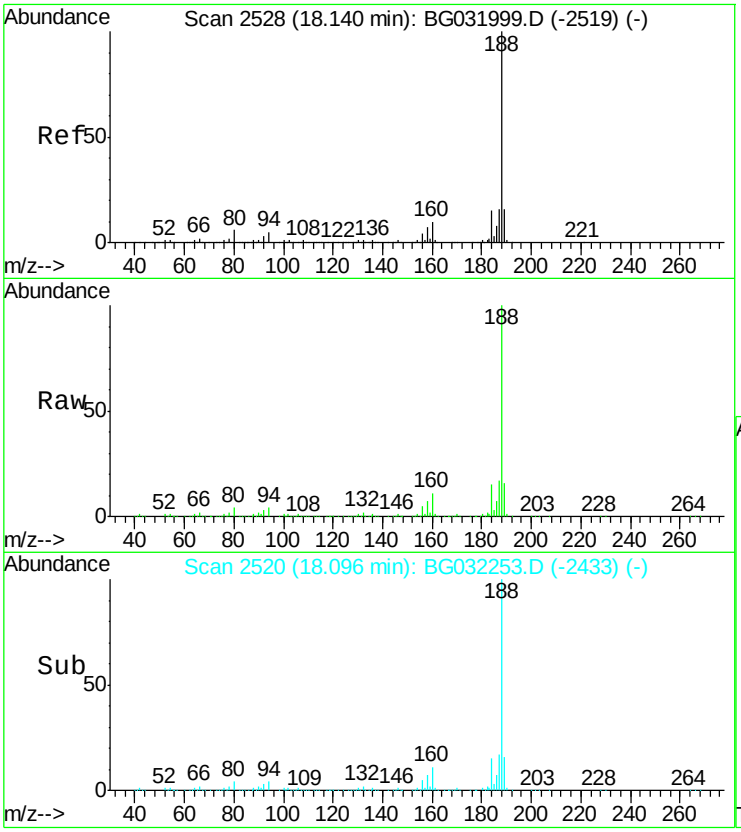


#62
Azobenzene
Concen: 40.058 ng
RT: 16.67 min Scan# 2277
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion: 77 Resp: 277943

Ion	Ratio	Lower	Upper
77	100		
182	42.5	7.4	47.4
105	20.5	0.3	40.3
51	32.9	11.6	51.6



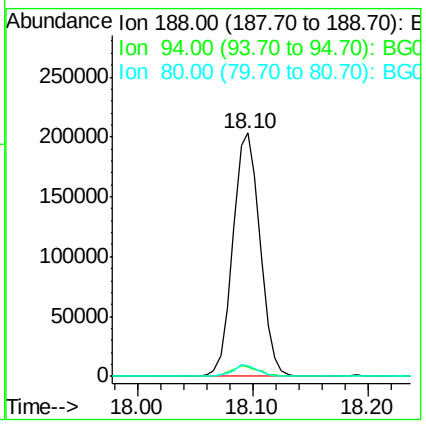


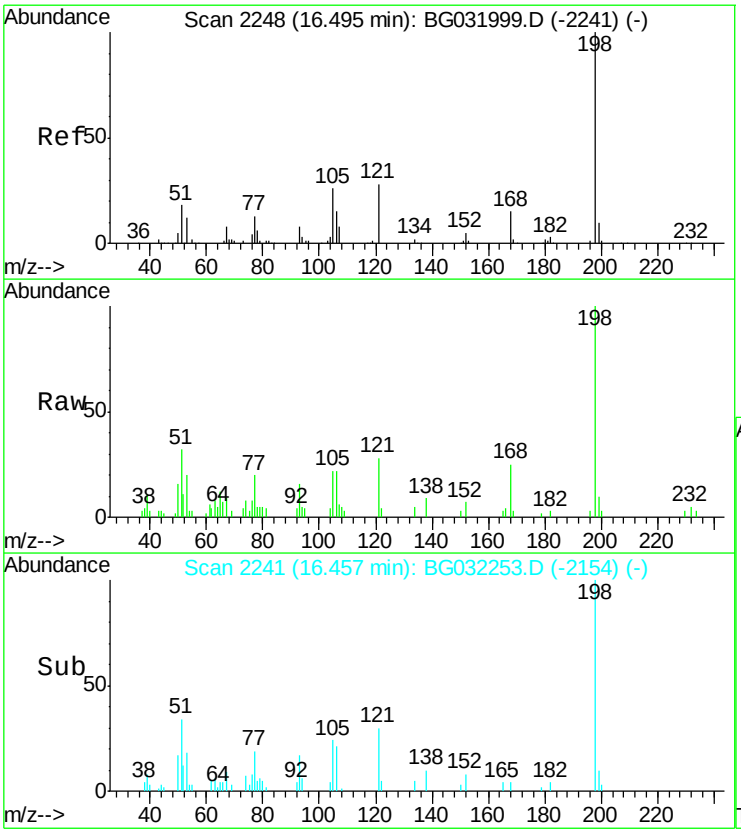
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.10 min Scan# 2520
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:188 Resp: 328459

Ion	Ratio	Lower	Upper
188	100		
94	4.0	6.9	10.3#
80	4.5	7.7	11.5#

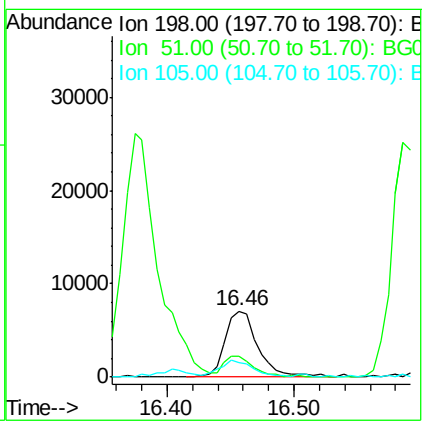


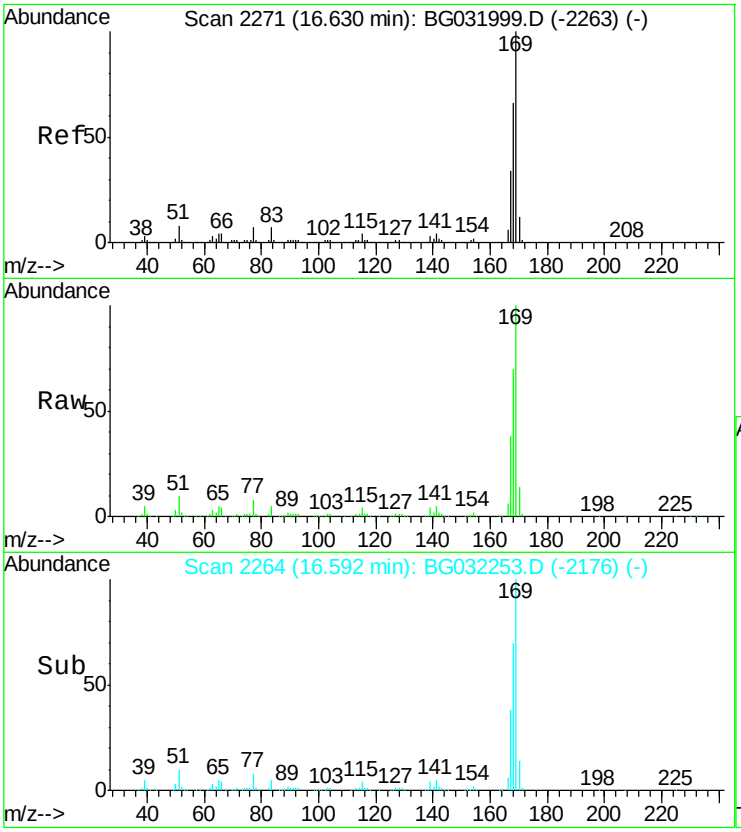


#64
4,6-Dinitro-2-methylphenol
Concen: 10.295 ng
RT: 16.46 min Scan# 2241
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:198 Resp: 12664

Ion	Ratio	Lower	Upper
198	100		
51	31.6	30.6	70.6
105	22.3	23.8	63.8#



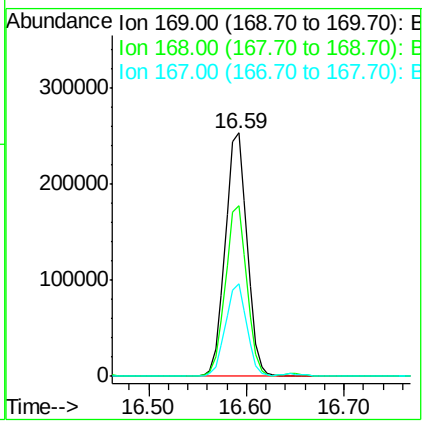


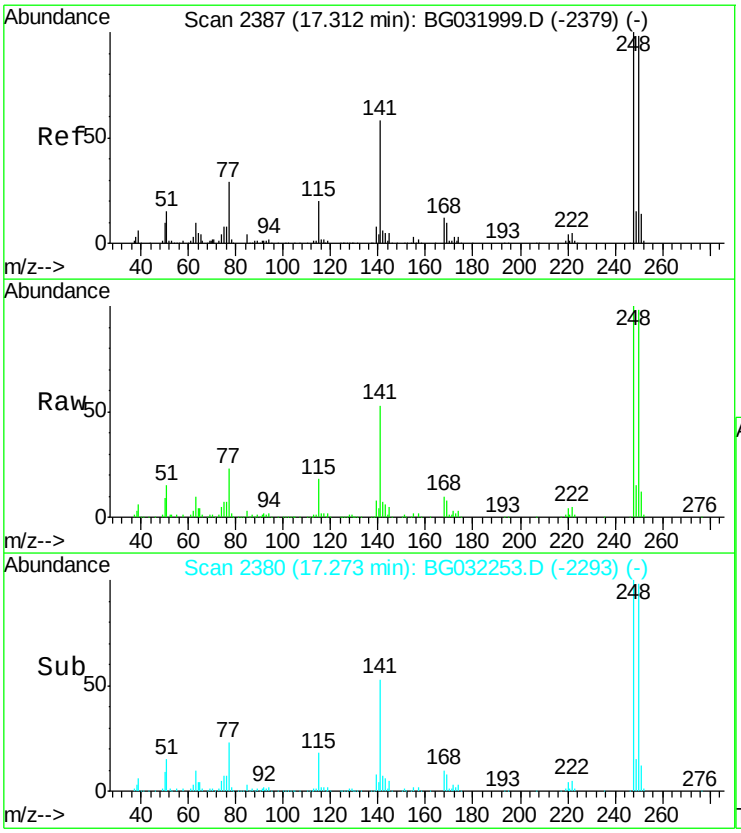
#65
n-Nitrosodiphenylamine
Concen: 39.382 ng
RT: 16.59 min Scan# 2264
Delta R.T. -0.01 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:169 Resp: 392517

Ion	Ratio	Lower	Upper
169	100		
168	70.0	55.7	83.5
167	38.0	30.1	45.1

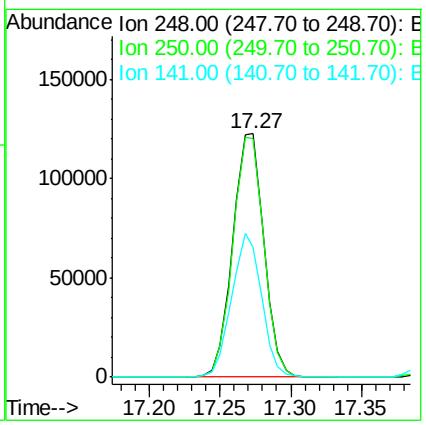


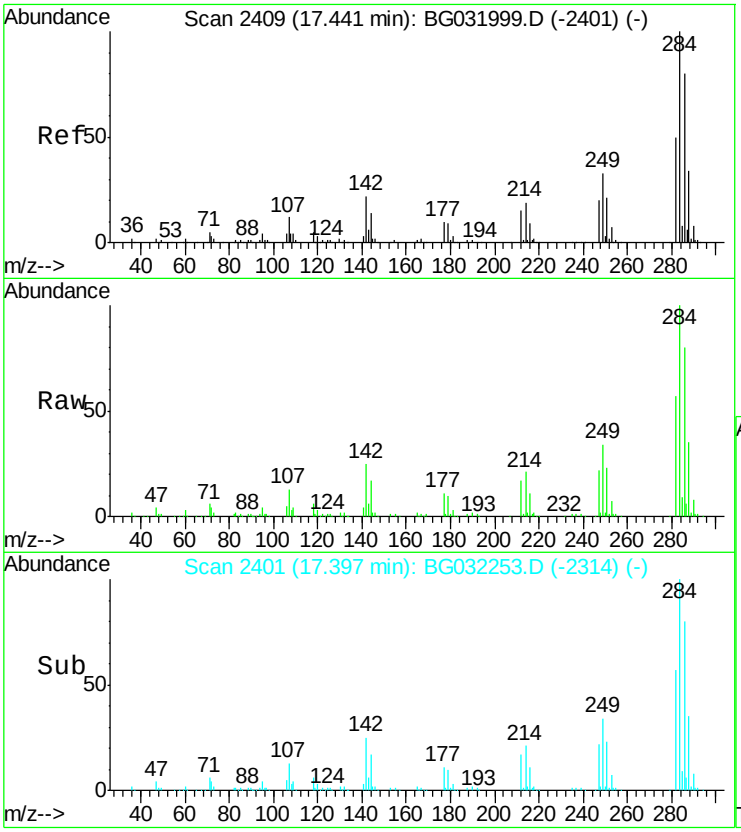


#66
4-Bromophenyl-phenylether
Concen: 40.327 ng
RT: 17.27 min Scan# 2380
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:248 Resp: 188462

Ion	Ratio	Lower	Upper
248	100		
250	98.2	77.1	115.7
141	53.2	50.8	76.2



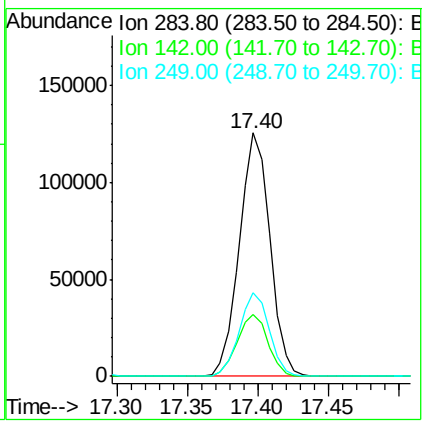


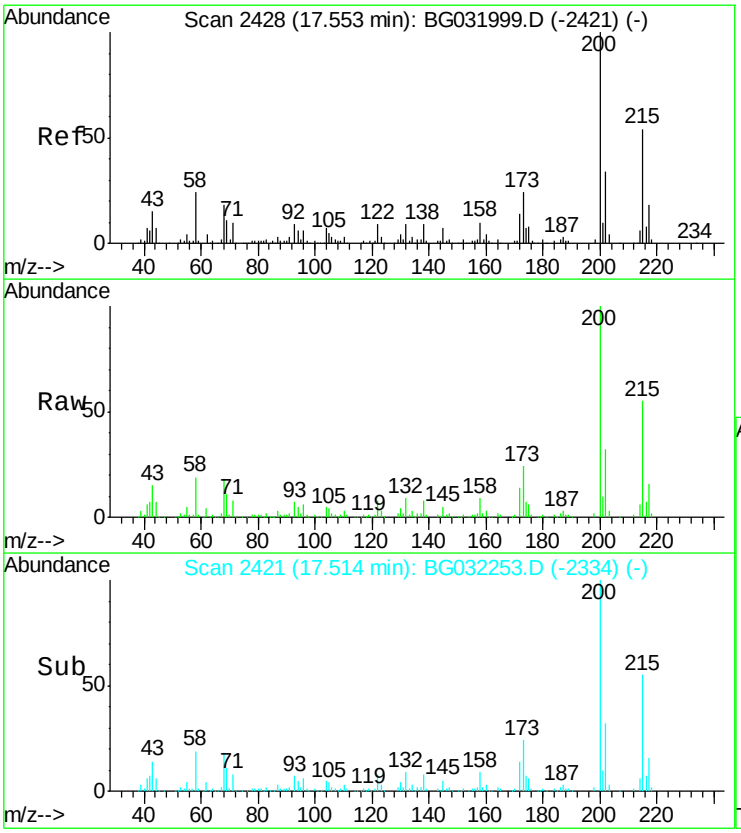
#67
Hexachlorobenzene
Concen: 36.864 ng
RT: 17.40 min Scan# 2401
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:284 Resp: 190602

Ion	Ratio	Lower	Upper
284	100		
142	25.4	26.8	40.2#
249	34.2	26.3	39.5

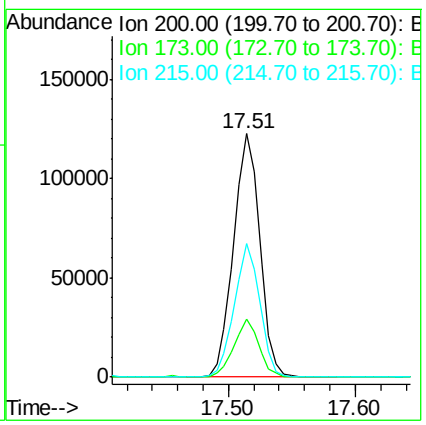


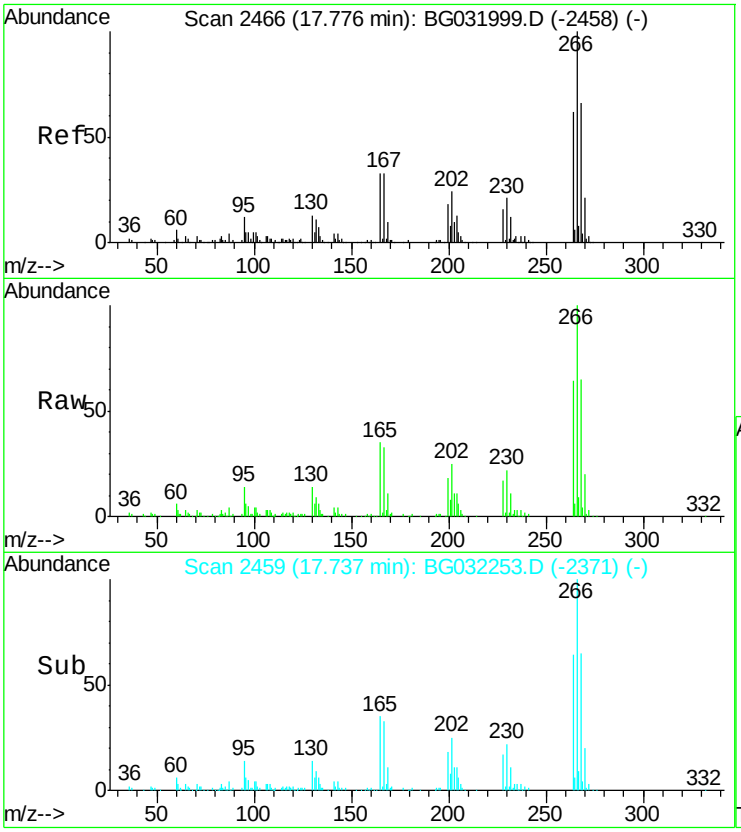


#68
Atrazine
Concen: 41.797 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:200 Resp: 175193

Ion	Ratio	Lower	Upper
200	100		
173	23.6	5.2	45.2
215	55.1	30.4	70.4



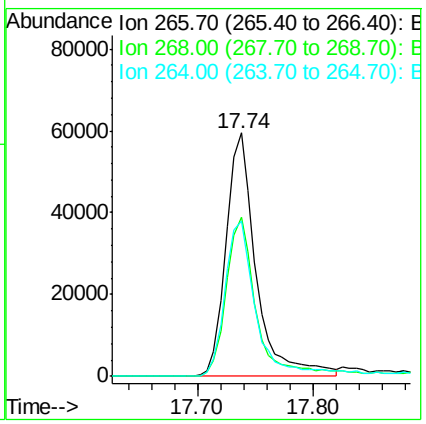


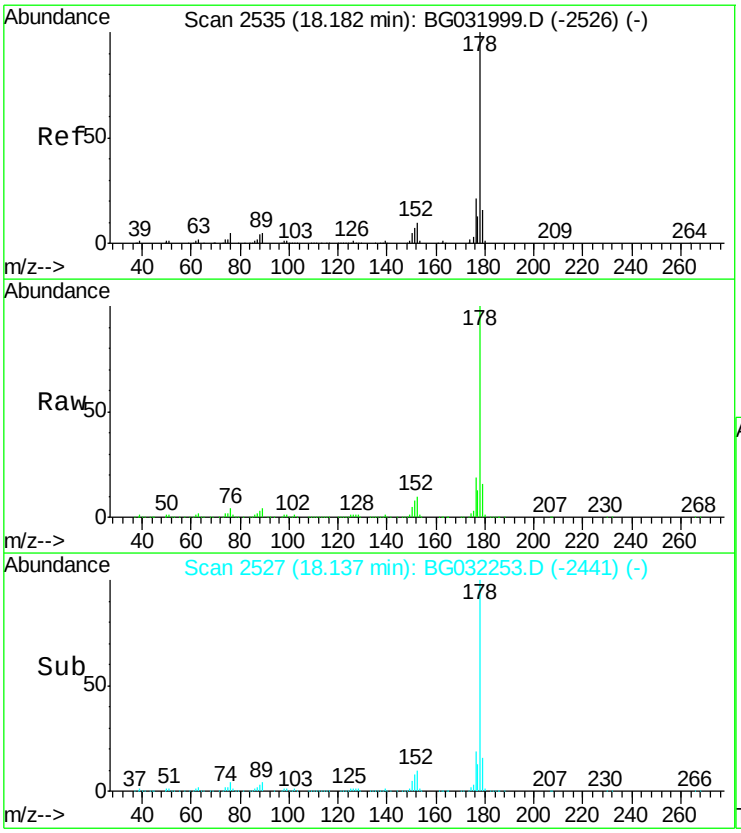
#69
Pentachlorophenol
Concen: 32.464 ng
RT: 17.74 min Scan# 2459
Delta R.T. -0.01 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:266 Resp: 107287

Ion	Ratio	Lower	Upper
266	100		
268	65.4	51.1	76.7
264	63.9	49.6	74.4

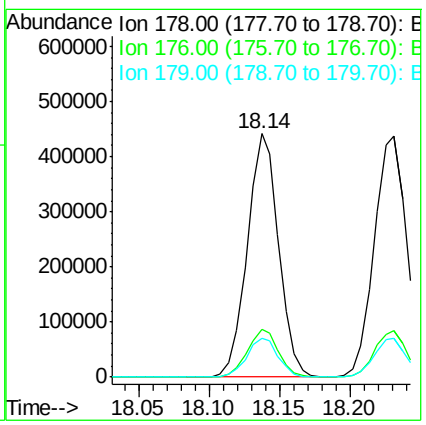


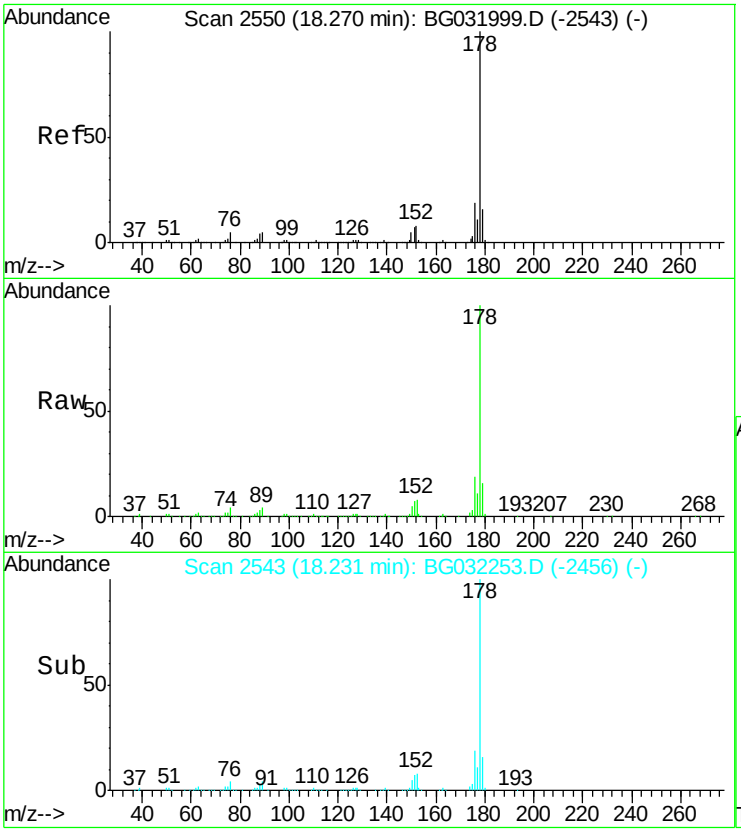


#70
Phenanthrene
Concen: 37.567 ng
RT: 18.14 min Scan# 2527
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:178 Resp: 686995

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.7	23.5
179	15.8	12.5	18.7



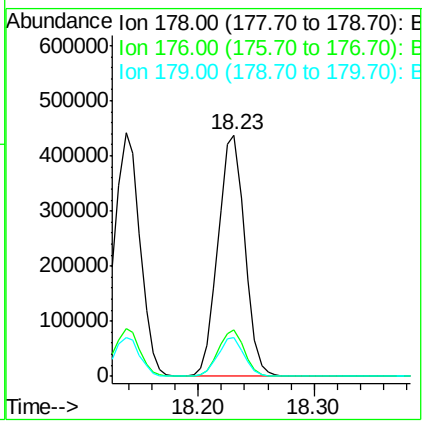


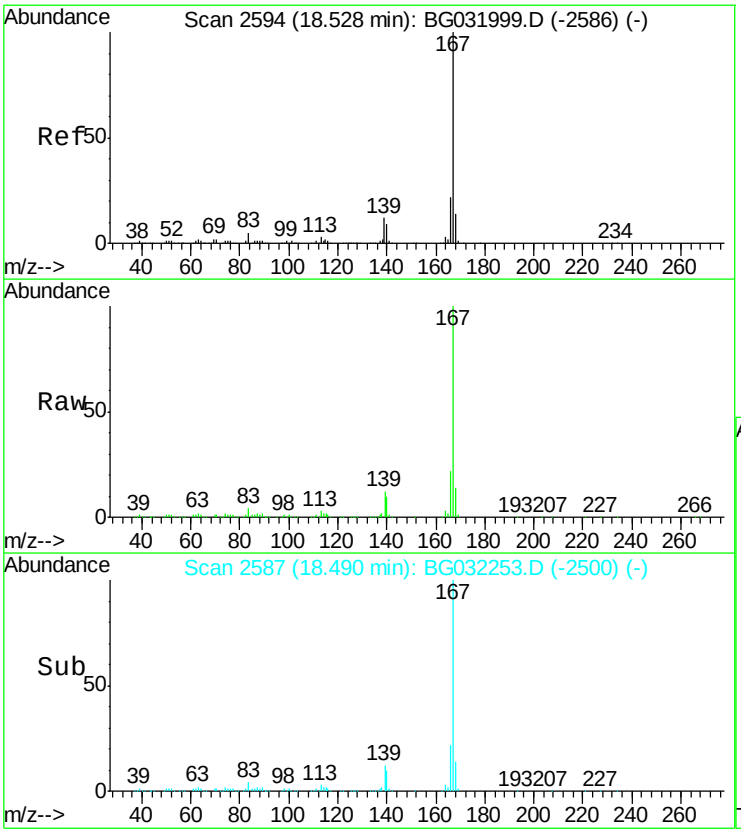
#71
Anthracene
Concen: 38.438 ng
RT: 18.23 min Scan# 2543
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:178 Resp: 701090

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.0	24.0
179	16.2	12.5	18.7

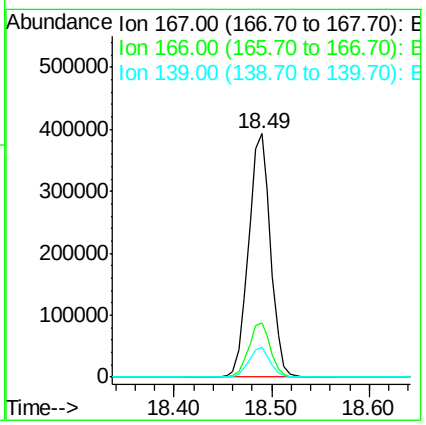


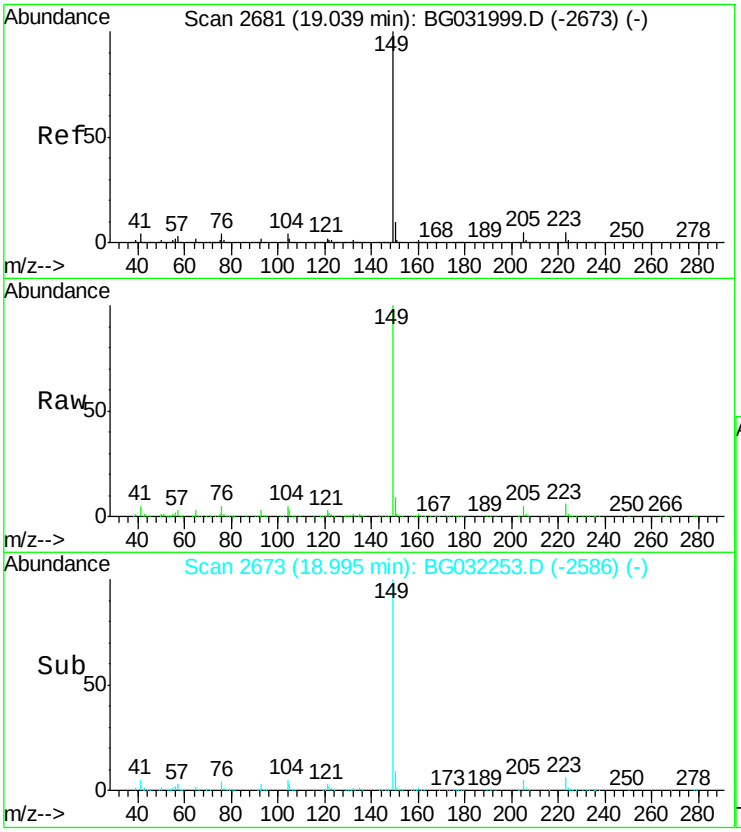


#72
Carbazole
Concen: 39.167 ng
RT: 18.49 min Scan# 2587
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:167 Resp: 619721

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.2	27.4
139	12.2	9.4	14.2



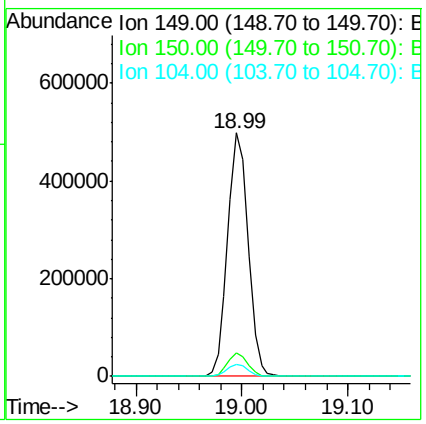


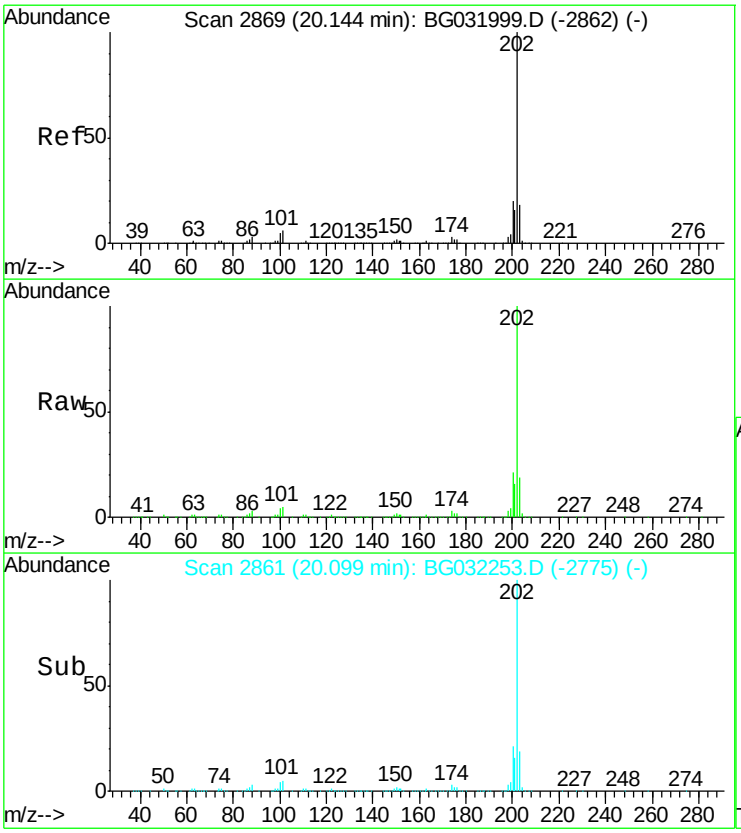
#73
Di-n-butylphthalate
Concen: 35.596 ng
RT: 18.99 min Scan# 2673
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:149 Resp: 665518

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	5.1	3.9	5.9

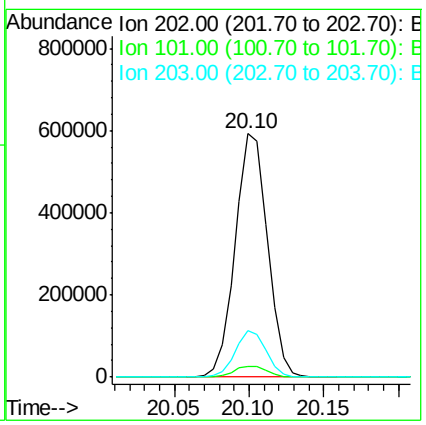


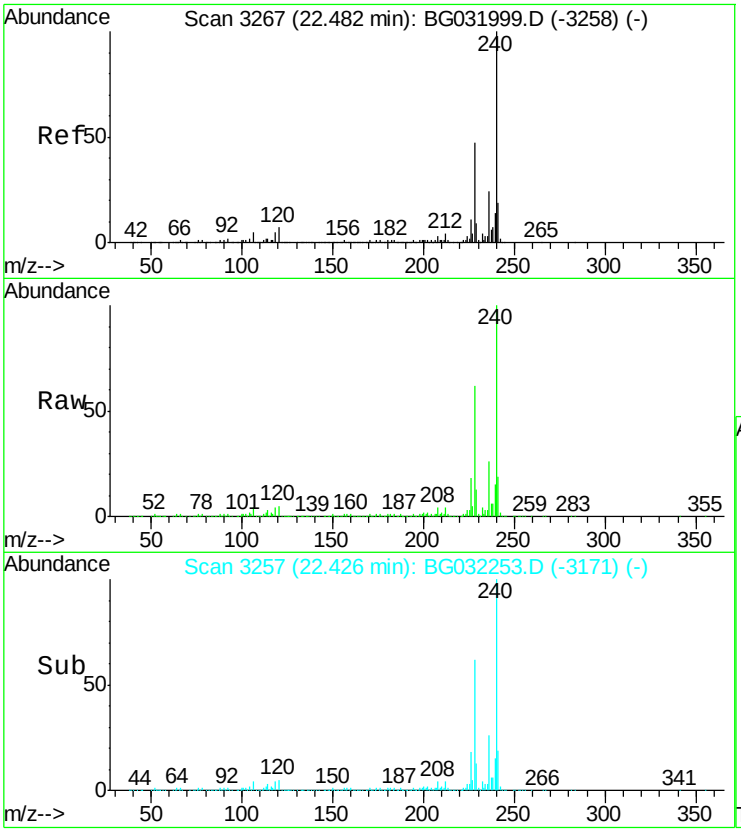


#74
Fluoranthene
Concen: 38.808 ng
RT: 20.10 min Scan# 2861
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:202 Resp: 888567

Ion	Ratio	Lower	Upper
202	100		
101	4.6	0.0	28.9
203	18.9	0.0	37.5



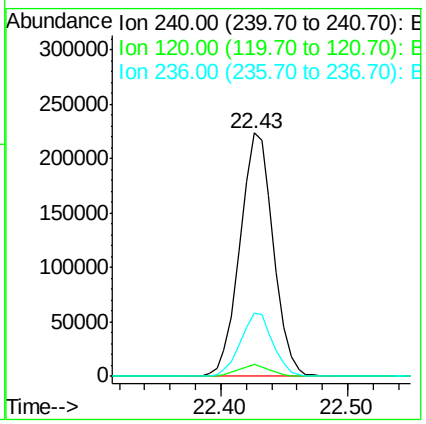


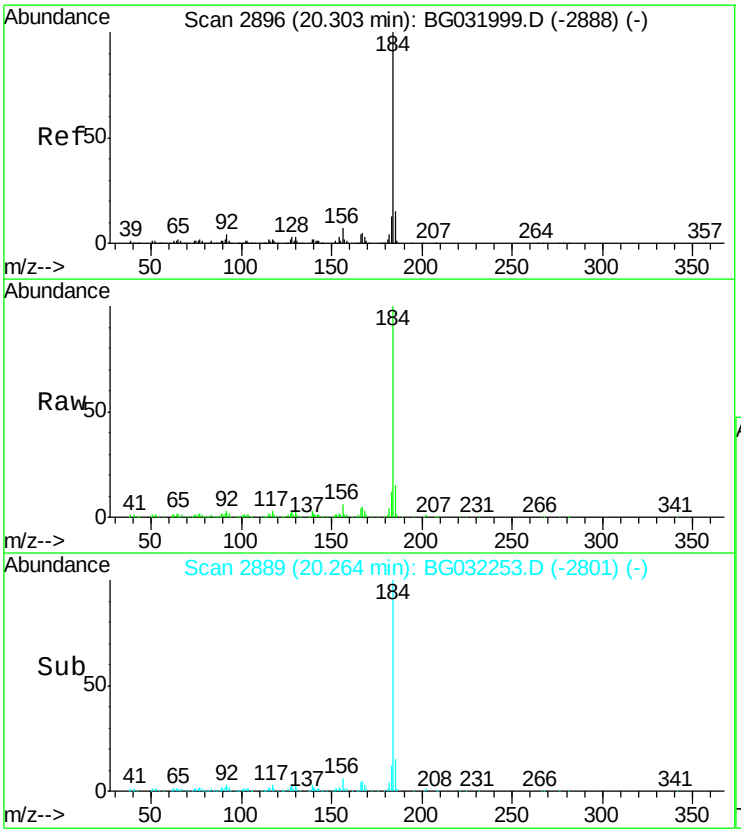
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.43 min Scan# 3257
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:240 Resp: 409217

Ion	Ratio	Lower	Upper
240	100		
120	4.9	6.8	10.2#
236	25.9	20.9	31.3

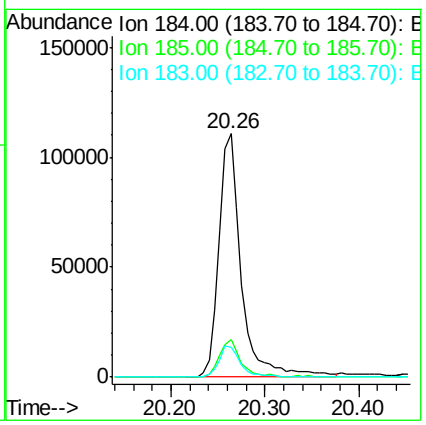


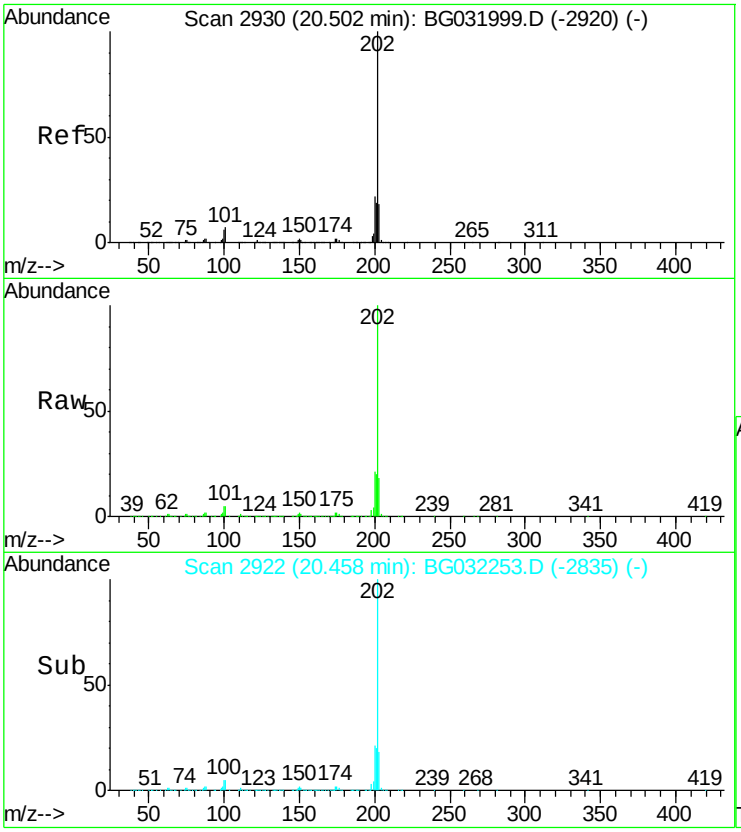


#76
Benzidine
Concen: 18.020 ng
RT: 20.26 min Scan# 2889
Delta R.T. -0.01 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:184 Resp: 184401

Ion	Ratio	Lower	Upper
184	100		
185	15.2	11.1	16.7
183	12.0	10.6	16.0



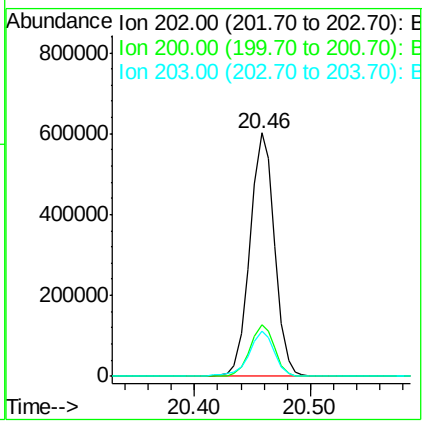


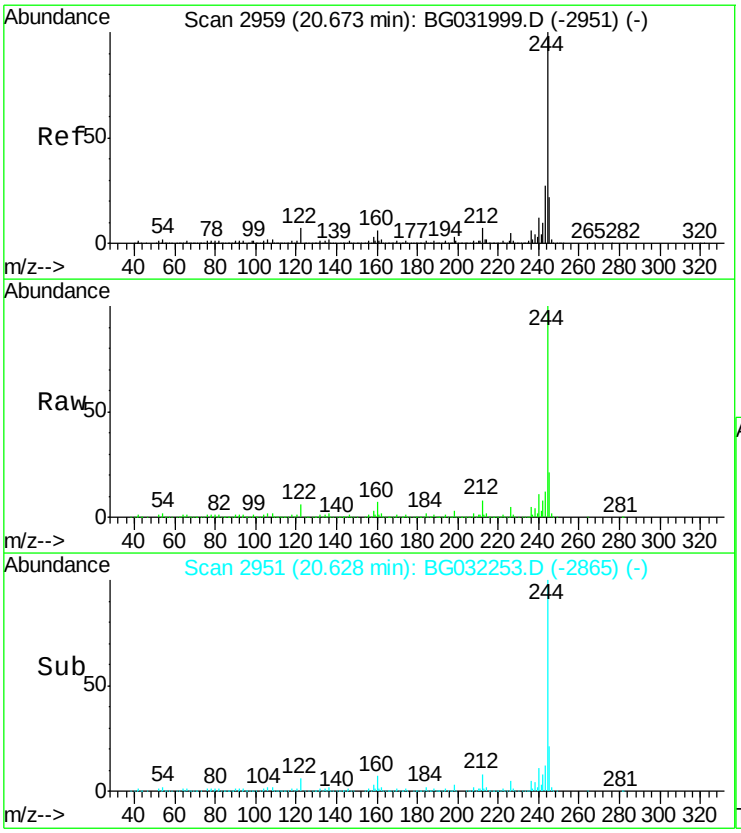
#77
Pyrene
Concen: 34.708 ng
RT: 20.46 min Scan# 2922
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:202 Resp: 892858

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.9	25.3
203	18.4	13.9	20.9

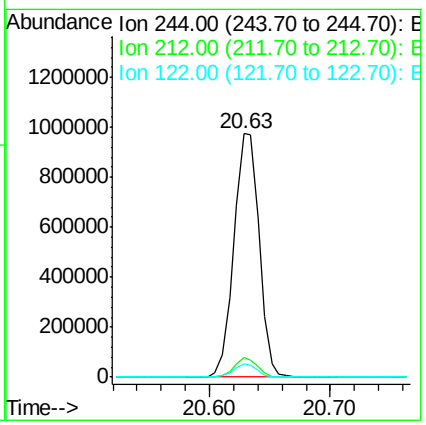


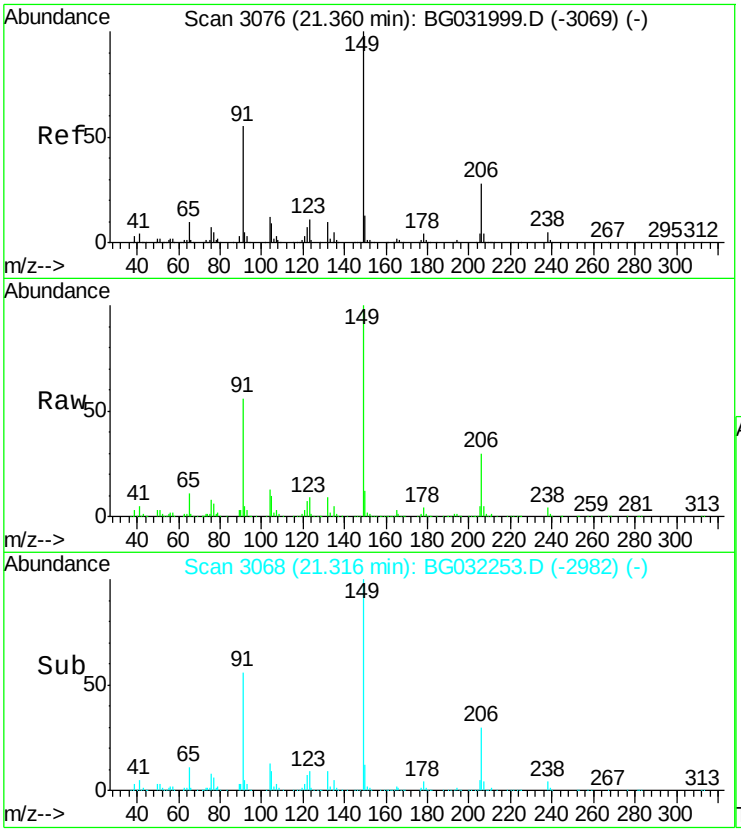


#78
Terphenyl-d14
Concen: 76.597 ng
RT: 20.63 min Scan# 2951
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:244 Resp: 1419565

Ion	Ratio	Lower	Upper
244	100		
212	8.0	5.8	8.8
122	5.6	7.0	10.4#



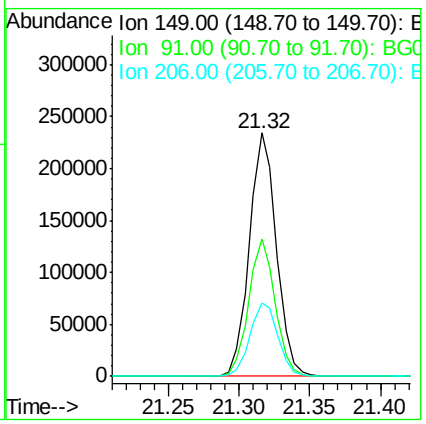


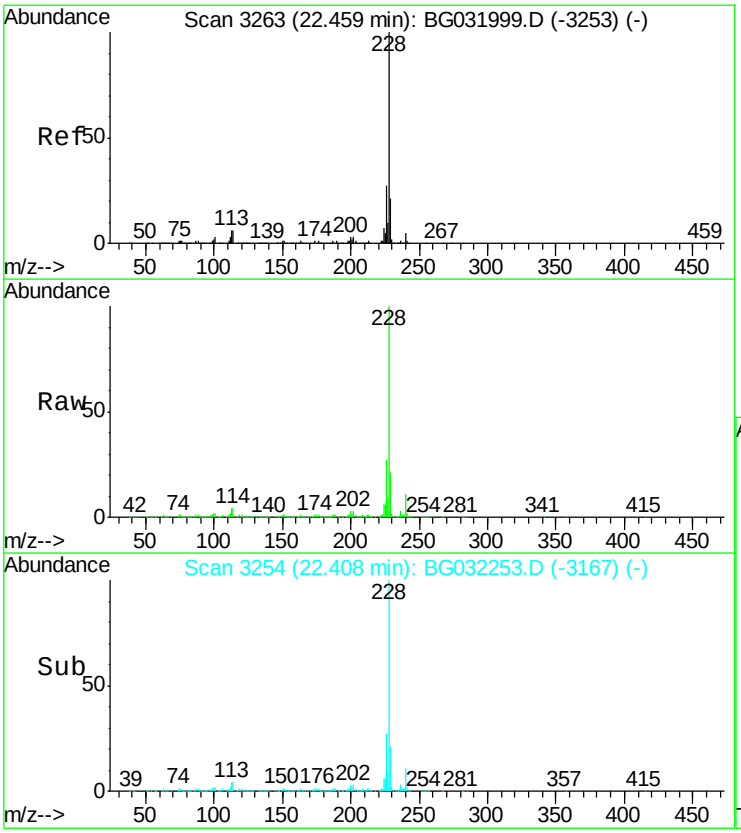
#79
Butylbenzylphthalate
Concen: 34.313 ng
RT: 21.32 min Scan# 3068
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:149 Resp: 316265

Ion	Ratio	Lower	Upper
149	100		
91	56.2	62.2	93.2#
206	30.3	18.6	27.8#

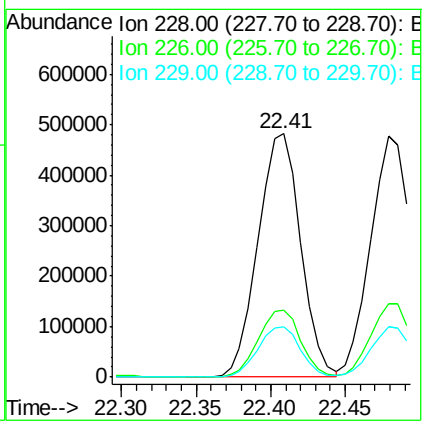


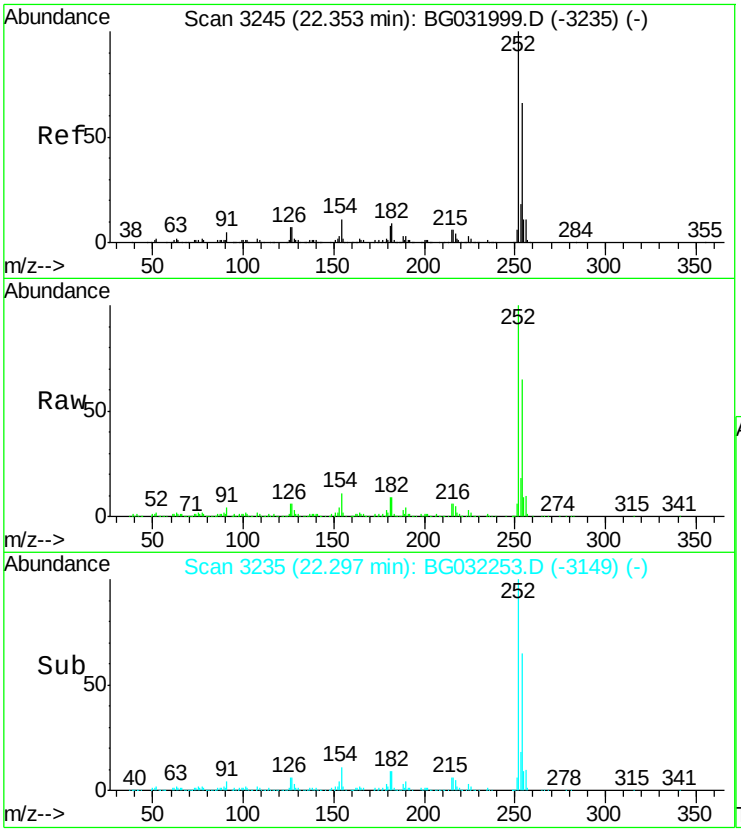


#80
Benzo(a)anthracene
Concen: 37.572 ng
RT: 22.41 min Scan# 3254
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:228 Resp: 956177

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.7	34.1
229	20.9	16.2	24.2



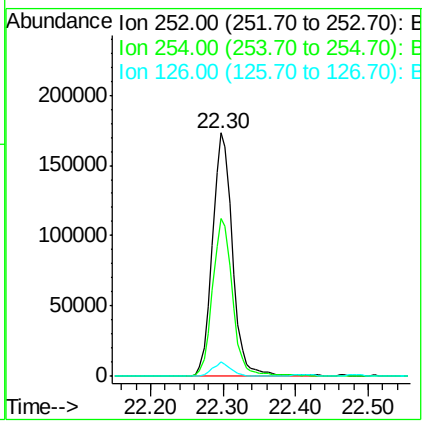


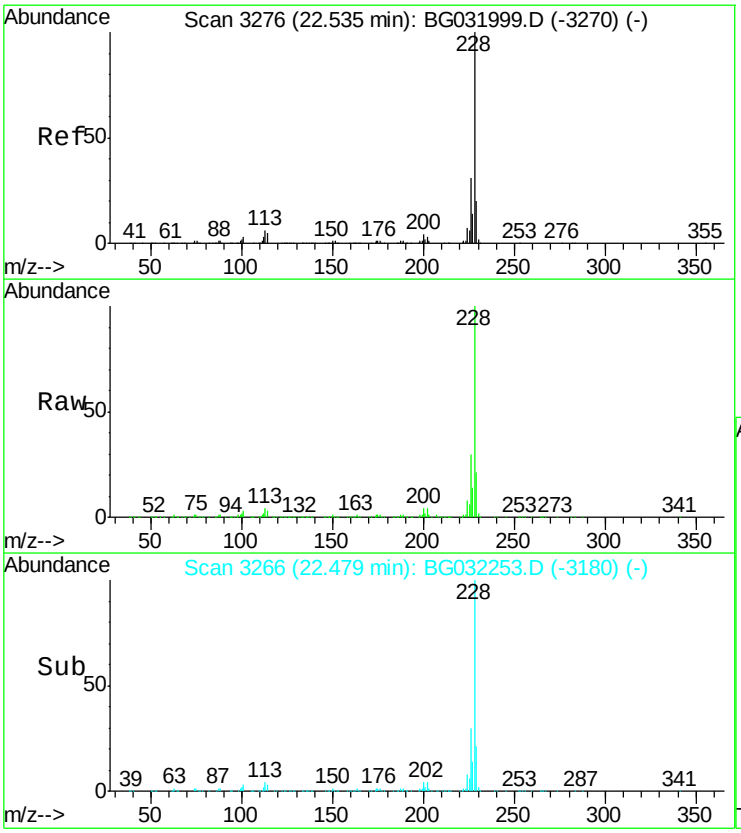
#81
3,3'-Dichlorobenzidine
Concen: 35.236 ng
RT: 22.30 min Scan# 3235
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:252 Resp: 334980

Ion	Ratio	Lower	Upper
252	100		
254	64.7	50.8	76.2
126	6.0	7.4	11.2#

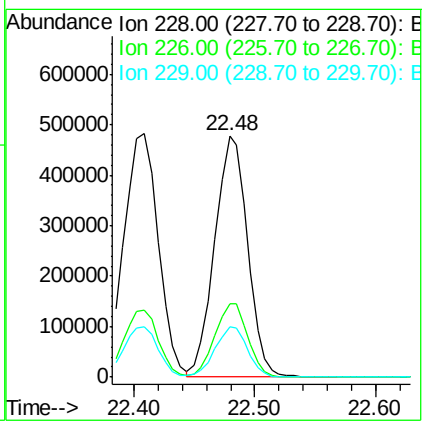


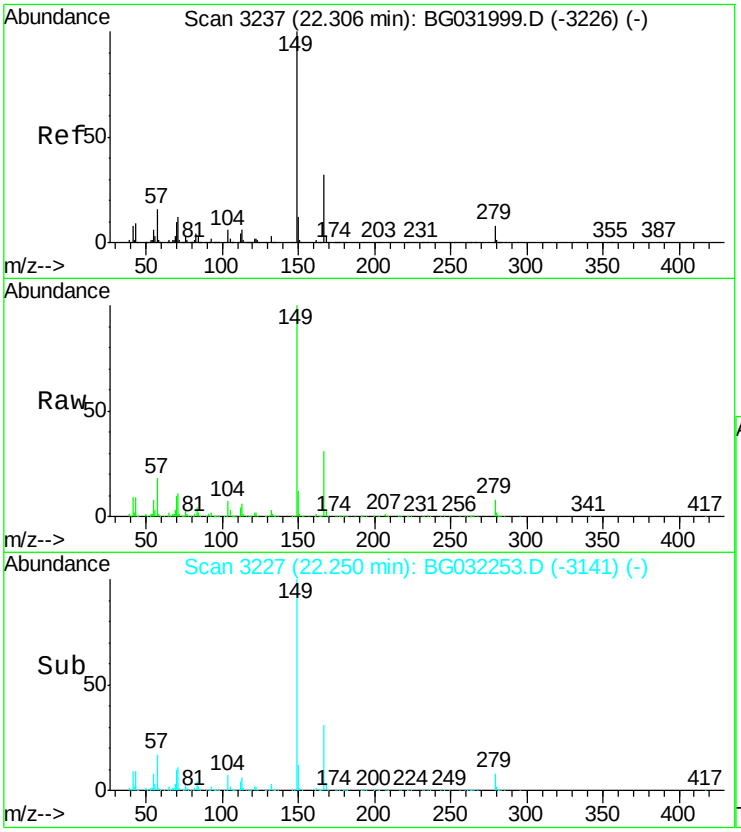


#82
Chrysene
Concen: 36.661 ng
RT: 22.48 min Scan# 3266
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:228 Resp: 896034

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.9	37.3
229	20.7	15.0	22.4



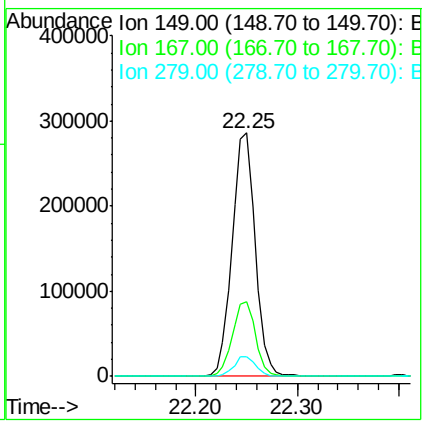


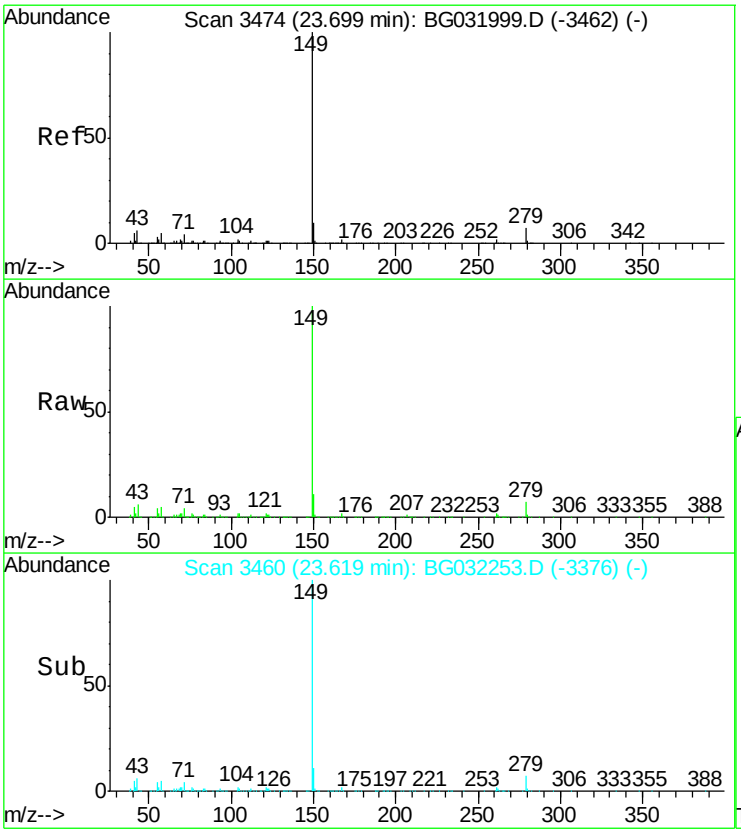
#83
Bis(2-ethylhexyl)phthalate
Concen: 33.468 ng
RT: 22.25 min Scan# 3227
Delta R.T. -0.02 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:149 Resp: 452348

Ion	Ratio	Lower	Upper
149	100		
167	30.6	24.3	36.5
279	8.0	4.0	6.0#

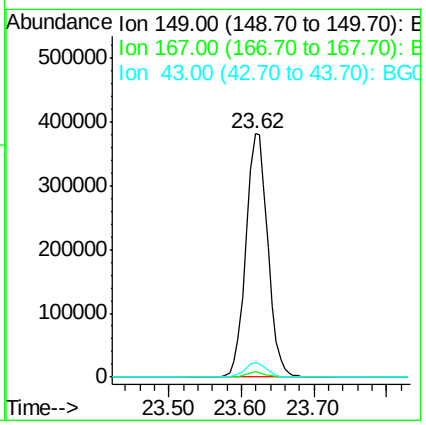


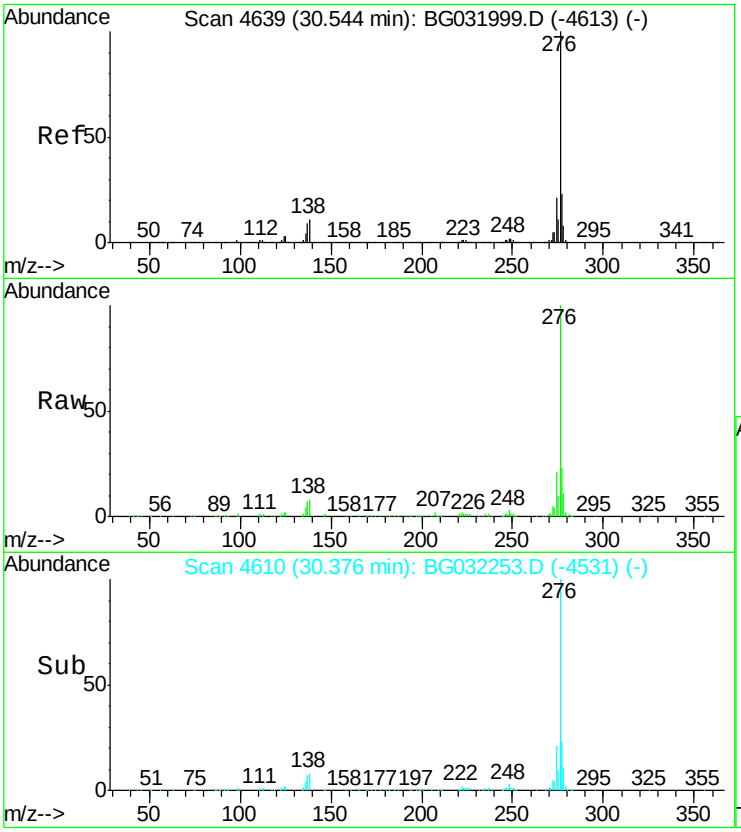


#84
Di-n-octyl phthalate
Concen: 37.173 ng
RT: 23.62 min Scan# 3460
Delta R.T. -0.04 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:149 Resp: 797973

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.4	2.0
43	5.8	8.9	13.3#



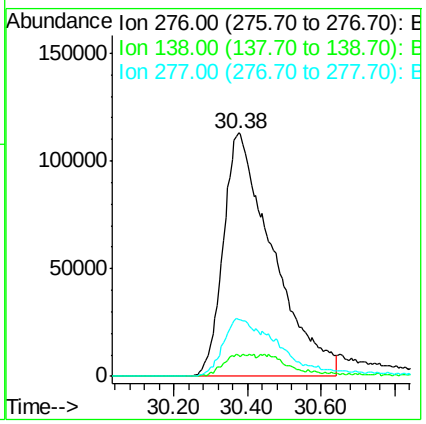


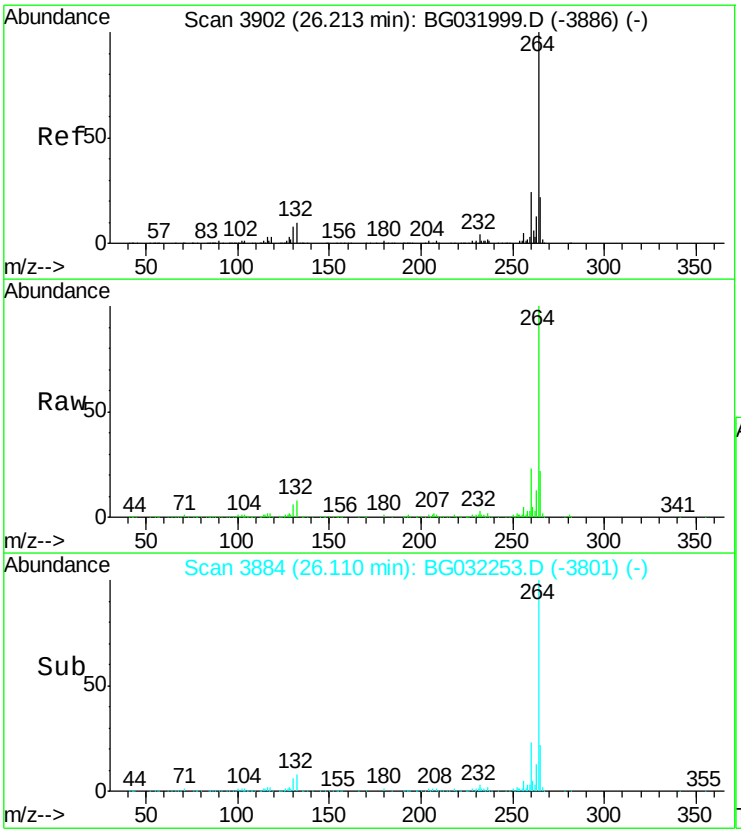
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.354 ng
RT: 30.38 min Scan# 4610
Delta R.T. -0.06 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:276 Resp: 1057438

Ion	Ratio	Lower	Upper
276	100		
138	3.3	16.0	24.0#
277	15.5	20.0	30.0#

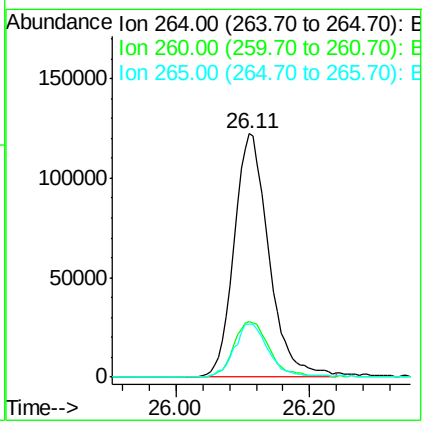


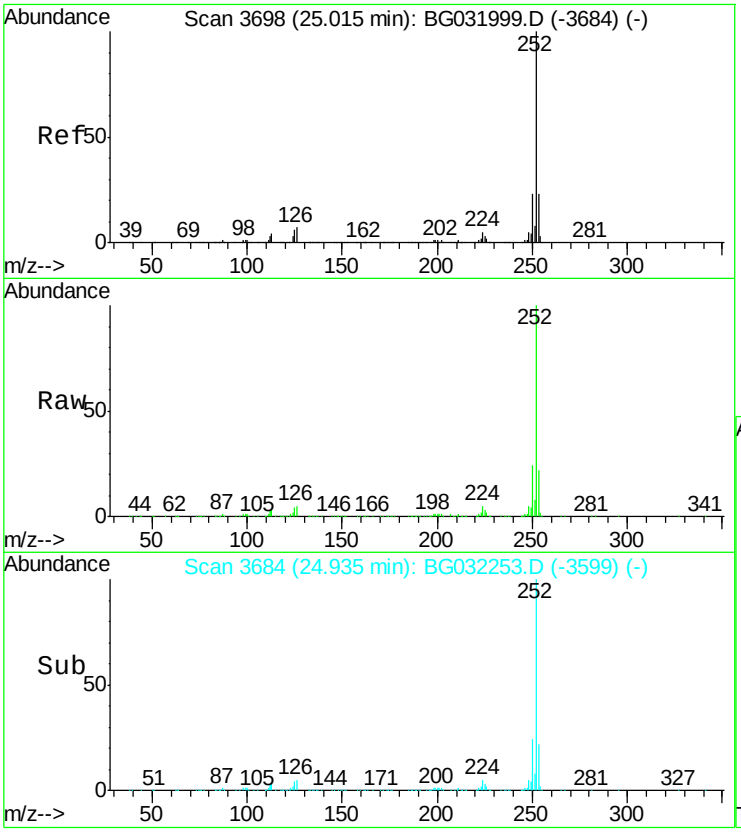


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.11 min Scan# 3884
Delta R.T. -0.04 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:264 Resp: 440155

Ion	Ratio	Lower	Upper
264	100		
260	22.6	17.4	26.0
265	21.9	17.7	26.5



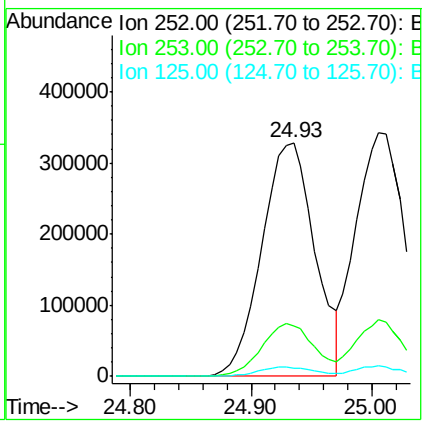


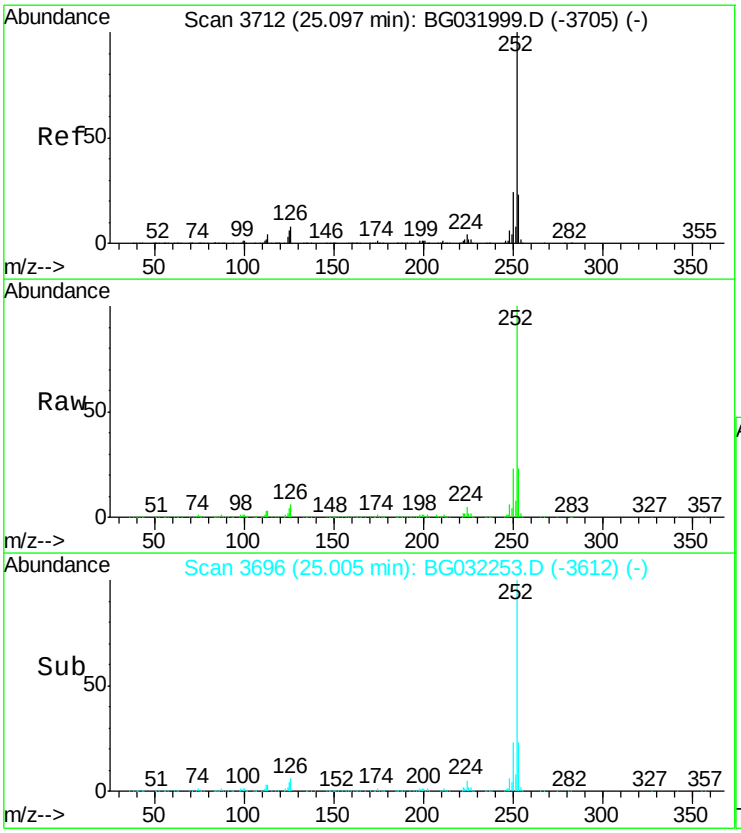
#87
Benzo(b)fluoranthene
Concen: 37.624 ng
RT: 24.93 min Scan# 3684
Delta R.T. -0.03 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:252 Resp: 1000997

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.4
125	3.6	7.2	10.8#

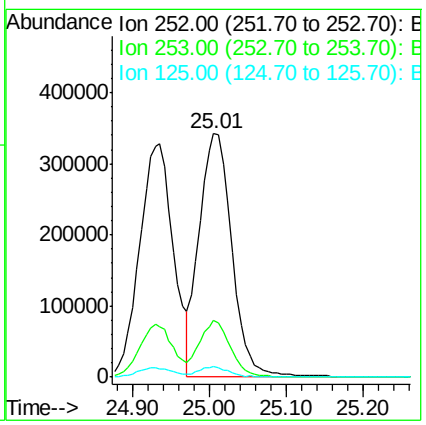


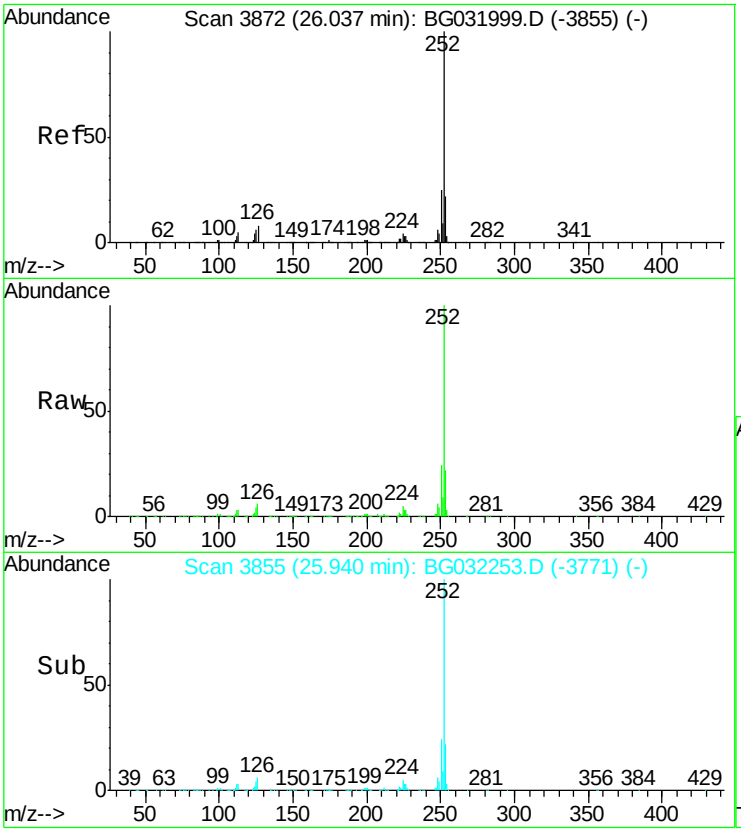


#88
Benzo(k)fluoranthene
Concen: 38.358 ng
RT: 25.01 min Scan# 3696
Delta R.T. -0.04 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:252 Resp: 997208

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.4	26.2
125	4.1	6.6	9.8#



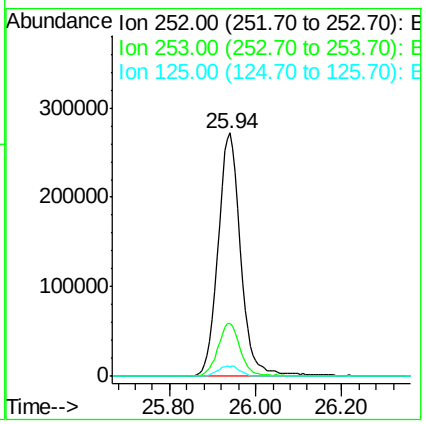


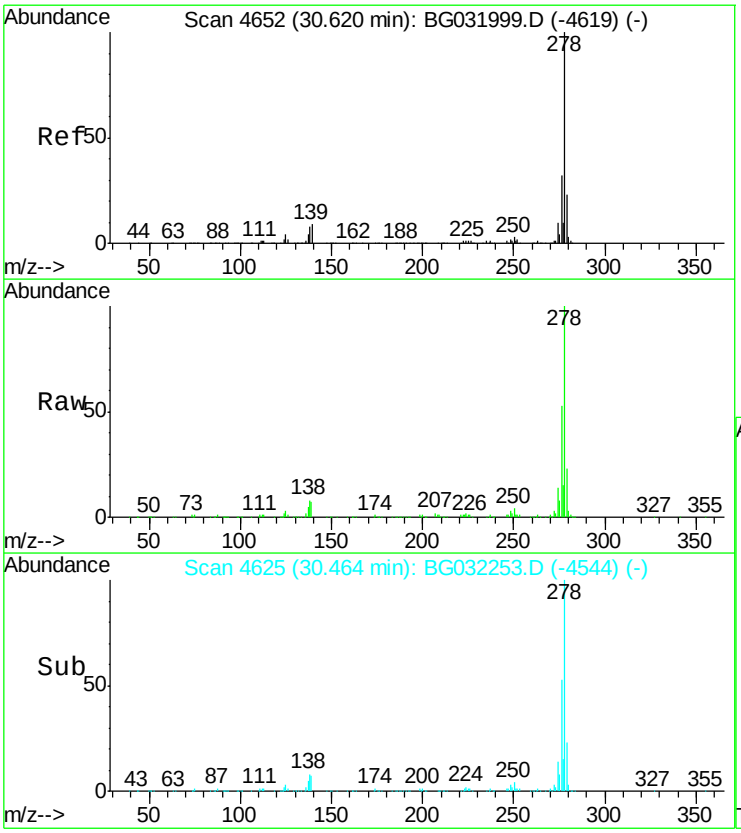
#89
Benzo(a)pyrene
Concen: 39.161 ng
RT: 25.94 min Scan# 3855
Delta R.T. -0.04 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:252 Resp: 985581

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.3	27.5
125	3.9	7.3	10.9#

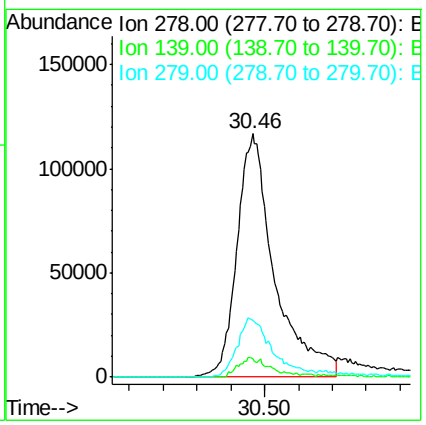


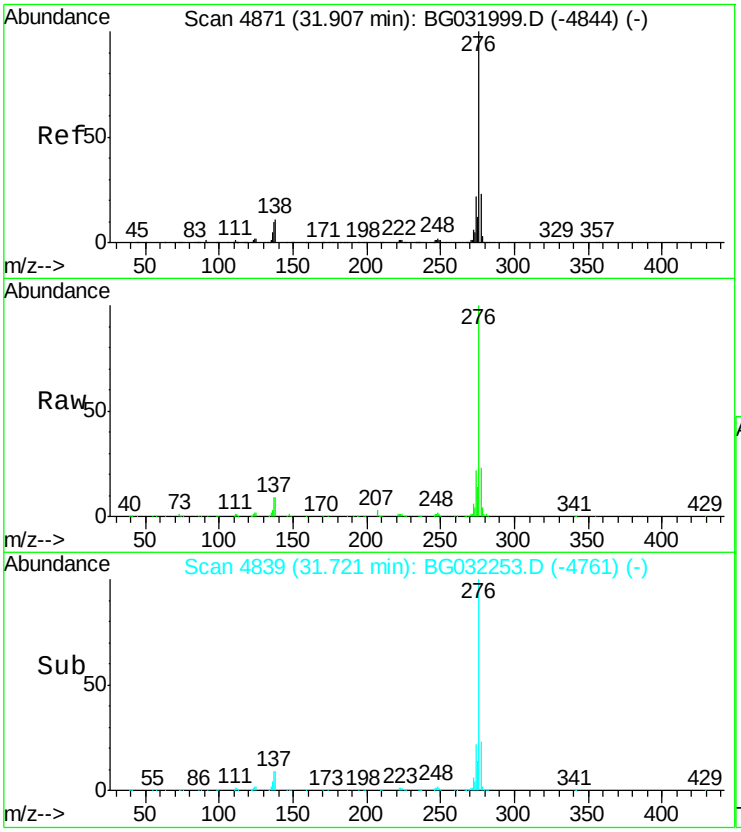


#90
Dibenzo(a,h)anthracene
Concen: 37.187 ng
RT: 30.46 min Scan# 4625
Delta R.T. -0.05 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Tgt Ion:278 Resp: 901883

Ion	Ratio	Lower	Upper
278	100		
139	7.3	9.8	14.6#
279	23.4	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 30.471 ng
RT: 31.72 min Scan# 4839
Delta R.T. -0.07 min
Lab File: BG032253.D
Acq: 24 Jan 2018 9:19

Instrument :
BNA_G
ClientSampleId :
AB-2(0-2)MSD

Tgt Ion:276 Resp: 755316

Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.3	27.5
138	9.4	13.9	20.9#