Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061517\
Data File : BG027454.D
Acq On : 15 Jun 2017 23:03
Operator : SJ/MA
Sample : PB99795BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB99795BS

Quant Time: Jun 16 03:03:38 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 14 19:09:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.52	152	36977	20.00	ng		0.00
21) Naphthalene-d8	11.34	136	180281	20.00	ng		0.00
38) Acenaphthene-d10	15.11	164	131374	20.00	ng		0.00
63) Phenanthrene-d10	17.86	188	363885	20.00	ng		0.00
75) Chrysene-d12	22.24	240	418659	20.00	ng		0.00
86) Perylene-d12	25.89	264	377645	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.10	112	363367	138.88	ng		0.00
7) Phenol-d6	7.66	99	529098	131.58	ng		0.00
23) Nitrobenzene-d5	9.68	82	307085	86.84	ng		0.00
41) 2,4,6-Tribromophenol	16.59	330	297955	151.11	ng		0.00
44) 2-Fluorobiphenyl	13.73	172	732753	80.58	ng		0.00
78) Terphenyl-d14	20.43	244	1435774	87.90	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	4.11	88	38275	35.306	ng	#	91
3) Pyridine	4.49	79	115921	34.996	ng	#	81
4) n-Nitrosodimethylamine	4.39	42	56703	39.687	ng	#	63
6) Aniline	7.85	93	165436	34.566	ng	#	93
8) 2-Chlorophenol	8.08	128	122465	44.852	ng		97
9) Benzaldehyde	7.66	77	58576	21.621	ng		95
10) Phenol	7.68	94	186082	44.891	ng		80
11) bis(2-Chloroethyl)ether	7.93	93	133110	40.498	ng		92
12) 1,3-Dichlorobenzene	8.41	146	113176	39.393	ng		95
13) 1,4-Dichlorobenzene	8.55	146	117238	39.262	ng		96
14) 1,2-Dichlorobenzene	8.88	146	113621	38.751	ng		95
15) Benzyl Alcohol	8.74	79	104462	35.876	ng	#	88
16) 2,2'-oxybis(1-Chloropropan	9.03	45	221734	39.092	ng		96
17) 2-Methylphenol	8.94	107	120885	43.163	ng	#	88
18) Hexachloroethane	9.61	117	42842	39.027	ng	#	85
19) n-Nitroso-di-n-propylamine	9.31	70	118908	39.100	ng		88
20) 3+4-Methylphenols	9.26	107	167396	41.539	ng		91
22) Acetophenone	9.34	105	197219	40.771	ng	#	87
24) Nitrobenzene	9.72	77	162876	41.646	ng		91
25) Isophorone	10.24	82	329246	42.550	ng	#	97
26) 2-Nitrophenol	10.44	139	63433	41.558	ng	#	83
27) 2,4-Dimethylphenol	10.48	122	139592	44.601	ng		96
28) bis(2-Chloroethoxy)methane	10.71	93	194115	41.151	ng		99
29) 2,4-Dichlorophenol	10.97	162	126301	46.740	ng		98
30) 1,2,4-Trichlorobenzene	11.19	180	115085	41.014	ng		95
31) Naphthalene	11.39	128	390937	39.712	ng		99
32) Benzoic acid	10.57	122	62943	33.850	ng		95
33) 4-Chloroaniline	11.50	127	34214m	8.245	ng		
34) Hexachlorobutadiene	11.66	225	69970	40.613	ng		97
35) Caprolactam	12.26	113	65097m	54.418	ng		
36) 4-Chloro-3-methylphenol	12.56	107	177280	45.891	ng		94
37) 2-Methylnaphthalene	12.96	142	293707	40.960	ng		94
39) 1,2,4,5-Tetrachlorobenzene	13.31	216	145763	37.691	ng		98
40) Hexachlorocyclopentadiene	13.29	237	182659	84.815	ng		95

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061517\
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB99795BS

Quant Time: Jun 16 03:03:38 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 14 19:09:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.54	196	111760	42.424	ng		96
43) 2,4,5-Trichlorophenol	13.62	196	129709	43.323	ng		93
45) 1,1'-Biphenyl	13.94	154	410070	39.230	ng		96
46) 2-Chloronaphthalene	14.00	162	315096	39.855	ng		97
47) 2-Nitroaniline	14.19	65	144182	46.127	ng		89
48) Acenaphthylene	14.84	152	542997	39.307	ng		97
49) Dimethylphthalate	14.54	163	493532	45.239	ng		97
50) 2,6-Dinitrotoluene	14.67	165	104108	46.294	ng		87
51) Acenaphthene	15.17	154	409799	44.494	ng		98
52) 3-Nitroaniline	15.01	138	66275	26.687	ng		94
53) 2,4-Dinitrophenol	15.20	184	125564	89.831	ng		92
54) Dibenzofuran	15.50	168	557686	44.435	ng		94
55) 4-Nitrophenol	15.29	139	205827	104.683	ng	#	65
56) 2,4-Dinitrotoluene	15.45	165	156758	48.943	ng	#	94
57) Fluorene	16.15	166	468910	41.547	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.72	232	135775	51.903	ng		98
59) Diethylphthalate	15.90	149	542971	48.430	ng		97
60) 4-Chlorophenyl-phenylether	16.13	204	239388	42.073	ng		94
61) 4-Nitroaniline	16.17	138	127513	50.150	ng	#	70
62) Azobenzene	16.43	77	563477	48.817	ng		90
64) 4,6-Dinitro-2-methylphenol	16.22	198	87788	41.606	ng		81
65) n-Nitrosodiphenylamine	16.35	169	447434	39.385	ng		98
66) 4-Bromophenyl-phenylether	17.03	248	169831	39.237	ng		97
67) Hexachlorobenzene	17.16	284	183486	38.327	ng		92
68) Atrazine	17.29	200	169755	43.087	ng		95
69) Pentachlorophenol	17.50	266	235970	85.734	ng		97
70) Phenanthrene	17.90	178	838430	41.278	ng		95
71) Anthracene	17.99	178	842858	41.037	ng		98
72) Carbazole	18.25	167	753801	38.321	ng		96
73) Di-n-butylphthalate	18.78	149	913425	42.600	ng	#	94
74) Fluoranthene	19.89	202	961452	41.123	ng		93
76) Benzidine	20.06	184	381192	41.525	ng		97
77) Pyrene	20.26	202	987720	42.787	ng		96
79) Butylbenzylphthalate	21.13	149	424208	44.134	ng		96
80) Benzo(a)anthracene	22.22	228	1002550	41.664	ng		94
81) 3,3'-Dichlorobenzidine	22.11	252	233607	25.570	ng	#	97
82) Chrysene	22.29	228	931838	40.511	ng		97
83) Bis(2-ethylhexyl)phthalate	22.07	149	604158	43.412	ng		99
84) Di-n-octyl phthalate	23.43	149	1034335	44.344	ng	#	92
85) Indeno(1,2,3-cd)pyrene	30.11	276	1188562	41.759	ng	#	90
87) Benzo(b)fluoranthene	24.72	252	1010276	42.215	ng	#	96
88) Benzo(k)fluoranthene	24.80	252	995986	42.311	ng	#	94
89) Benzo(a)pyrene	25.72	252	968272	43.164	ng	#	95
90) Dibenzo(a,h)anthracene	30.18	278	1015377	42.089	ng	#	95
91) Benzo(g,h,i)perylene	31.44	276	965914	41.973	ng	#	90

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

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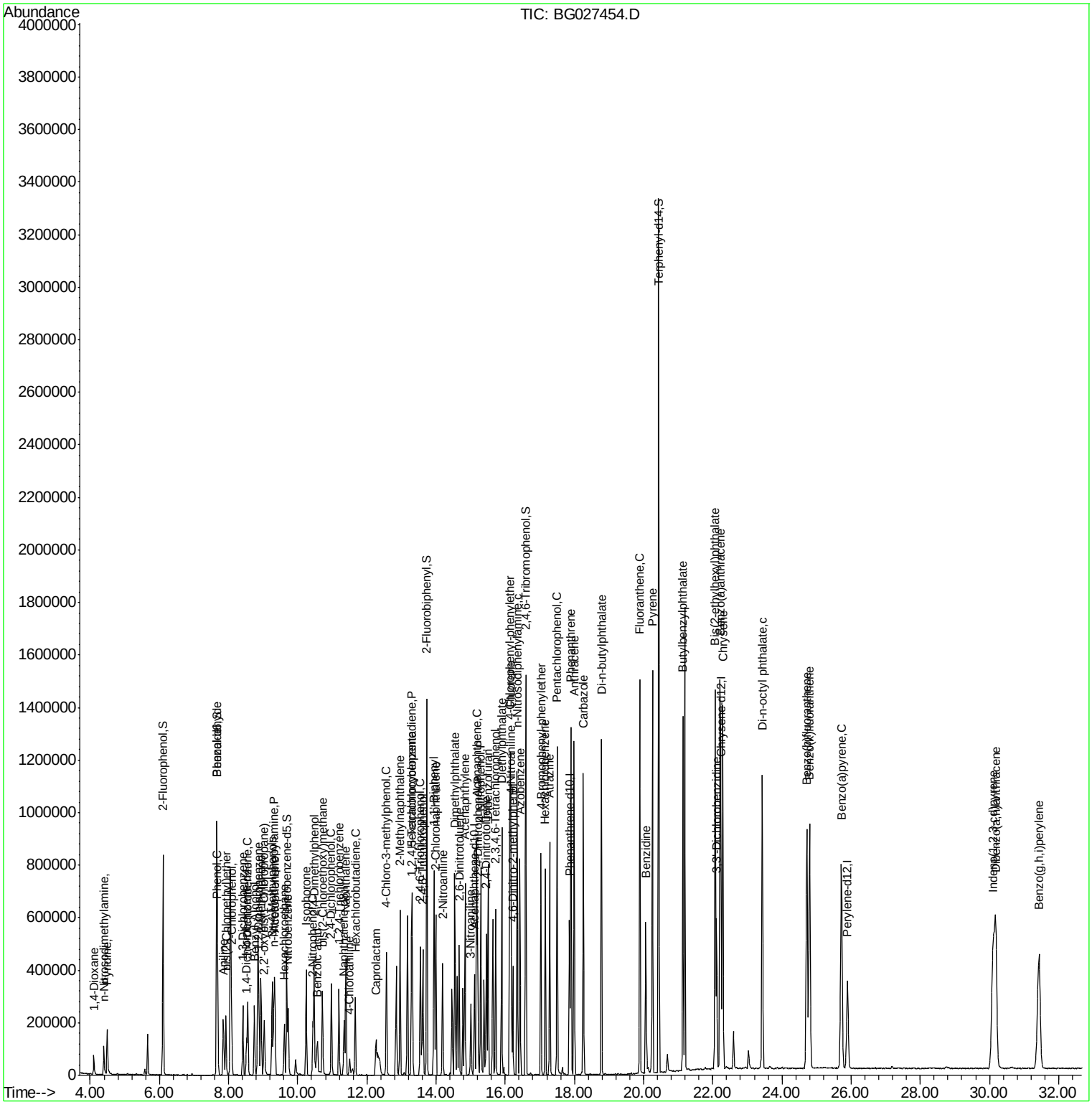
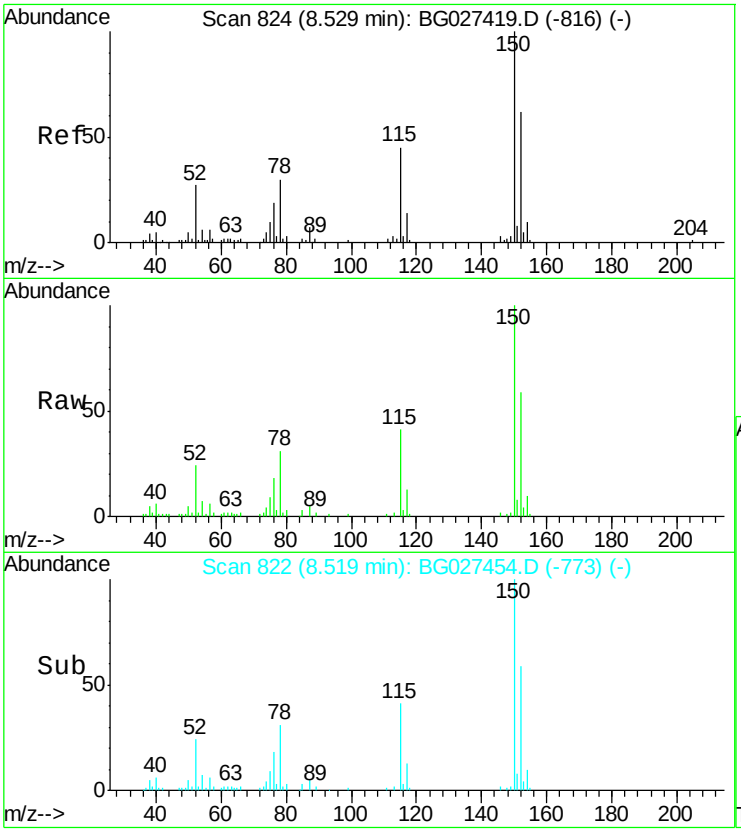
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061517\
Data File : BG027454.D
Acq On : 15 Jun 2017 23:03
Operator : SJ/MA
Sample : PB99795BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Quant Time: Jun 16 03:03:38 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 14 19:09:08 2017
Response via : Initial Calibration



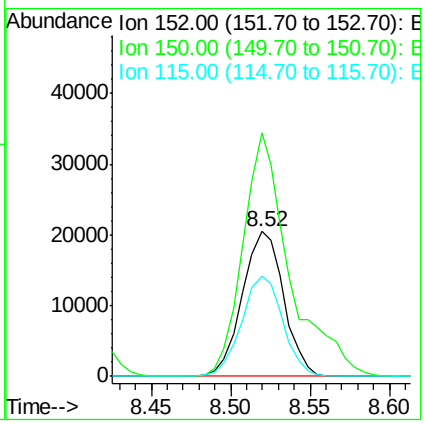


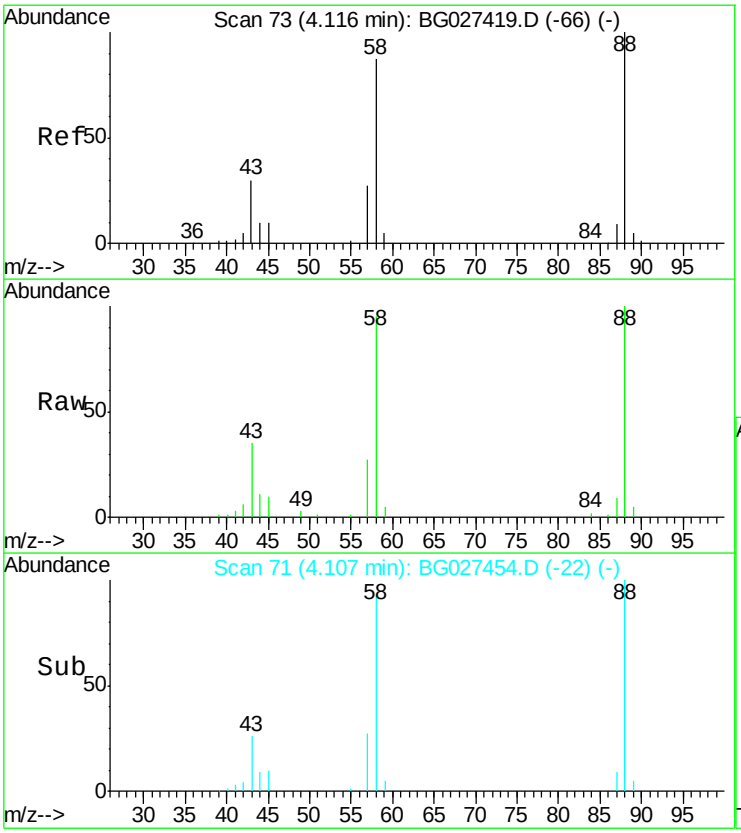
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.52 min Scan# 822
Delta R.T. -0.01 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:152 Resp: 36977

Ion	Ratio	Lower	Upper
152	100		
150	168.1	114.0	171.0
115	69.2	48.1	72.1

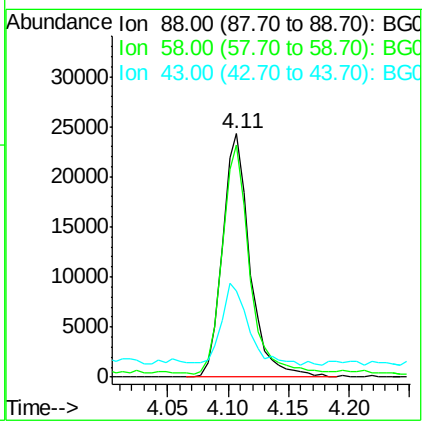


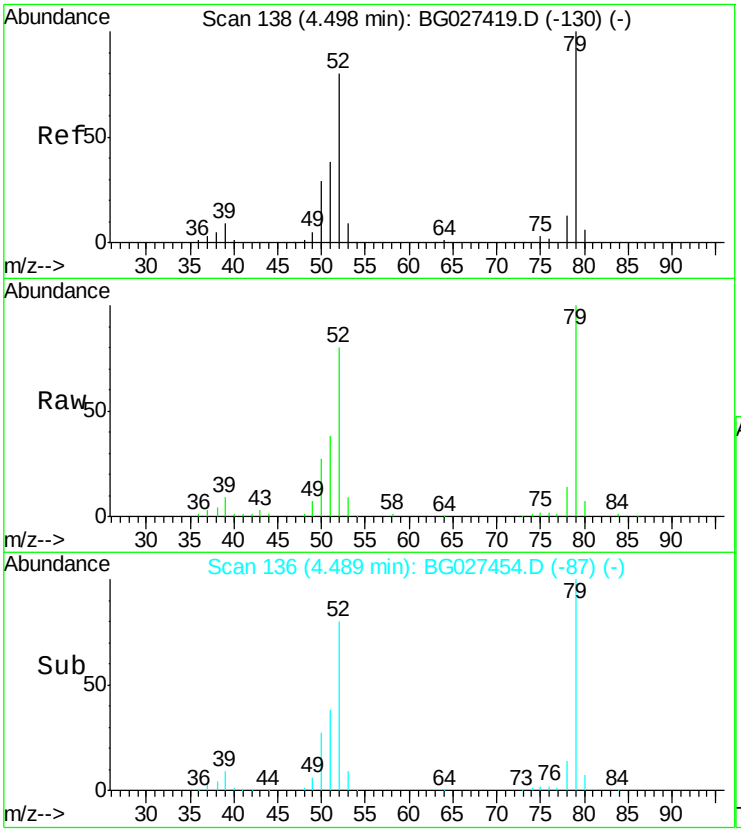


#2
1,4-Dioxane
Concen: 35.306 ng
RT: 4.11 min Scan# 71
Delta R.T. -0.01 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion: 88 Resp: 38275

Ion	Ratio	Lower	Upper
88	100		
58	92.0	79.4	119.2
43	33.4	33.8	50.6#



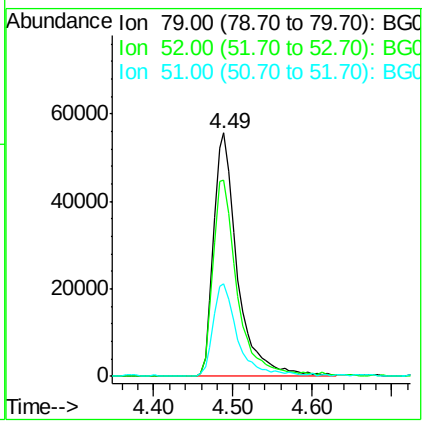


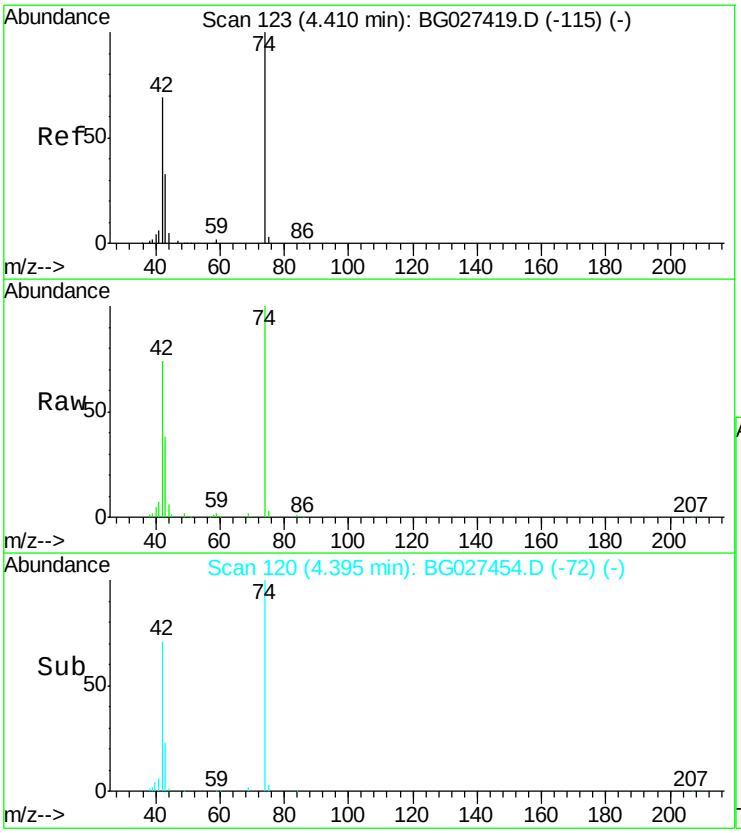
#3
Pyridine
Concen: 34.996 ng
RT: 4.49 min Scan# 136
Delta R.T. -0.01 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion: 79 Resp: 115921

Ion	Ratio	Lower	Upper
79	100		
52	80.5	77.8	116.6
51	38.1	43.2	64.8#

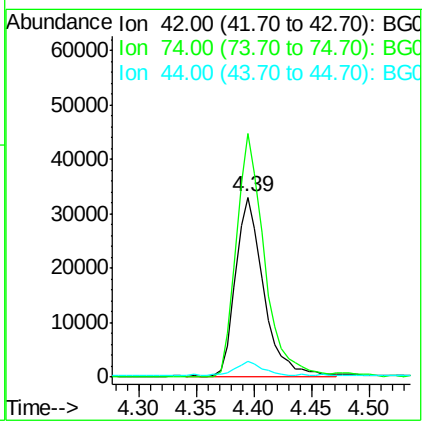


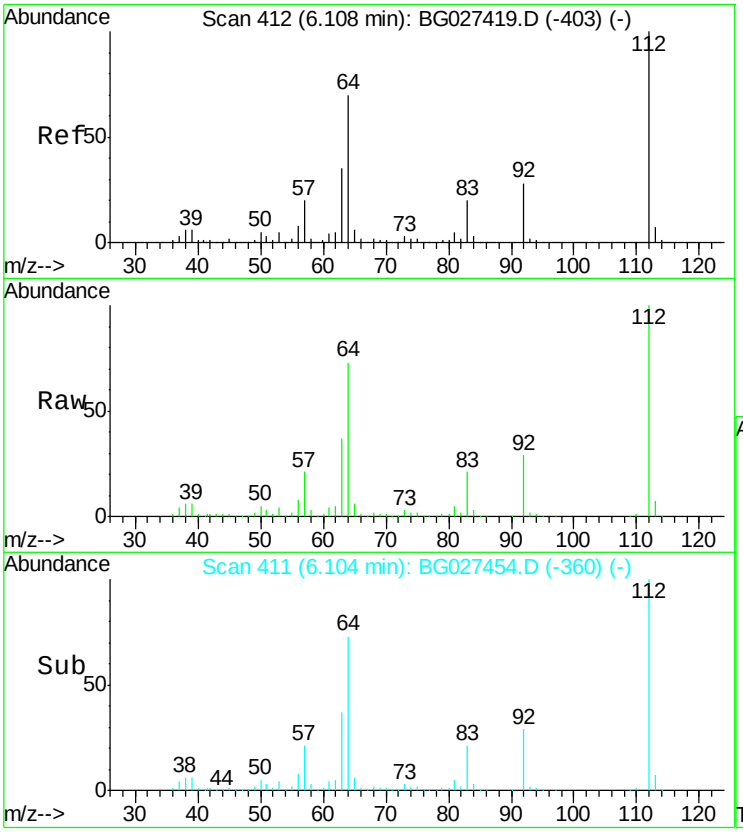


#4
n-Nitrosodimethylamine
Concen: 39.687 ng
RT: 4.39 min Scan# 120
Delta R.T. -0.02 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion: 42 Resp: 56703

Ion	Ratio	Lower	Upper
42	100		
74	135.1	76.7	115.1#
44	8.6	6.1	9.1



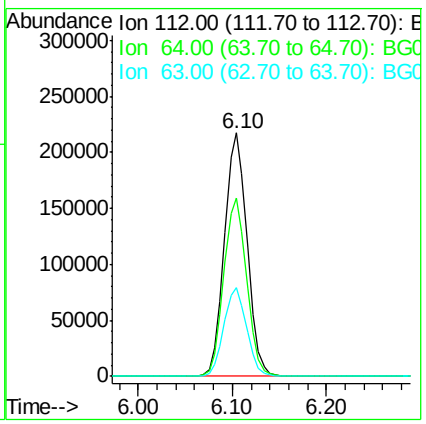


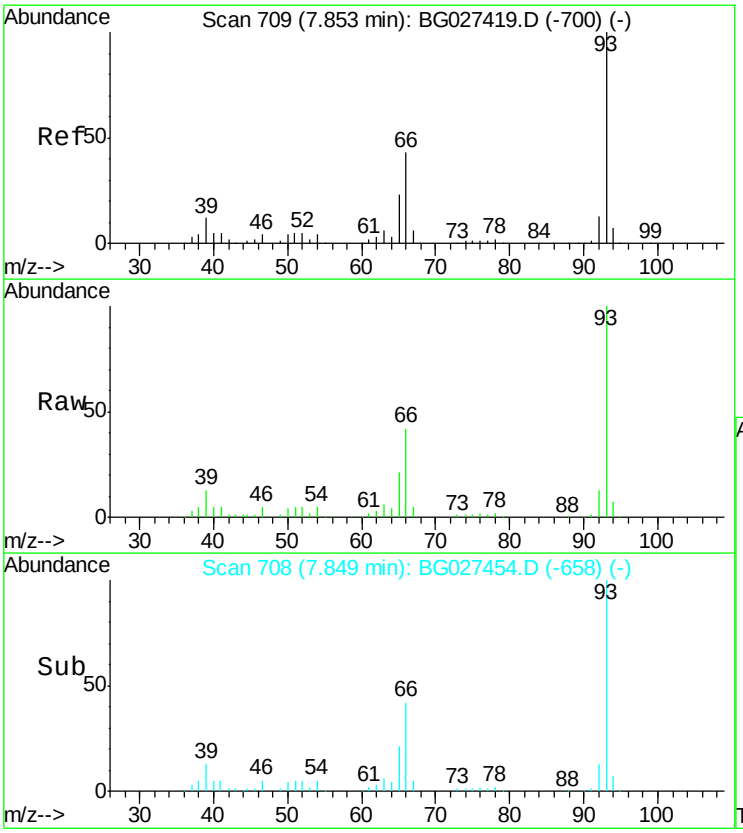
#5
2-Fluorophenol
Concen: 138.877 ng
RT: 6.10 min Scan# 411
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:112 Resp: 363367

Ion	Ratio	Lower	Upper
112	100		
64	73.3	61.8	92.6
63	36.7	37.2	55.8#

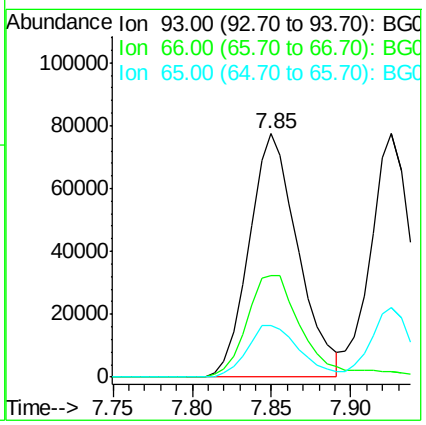


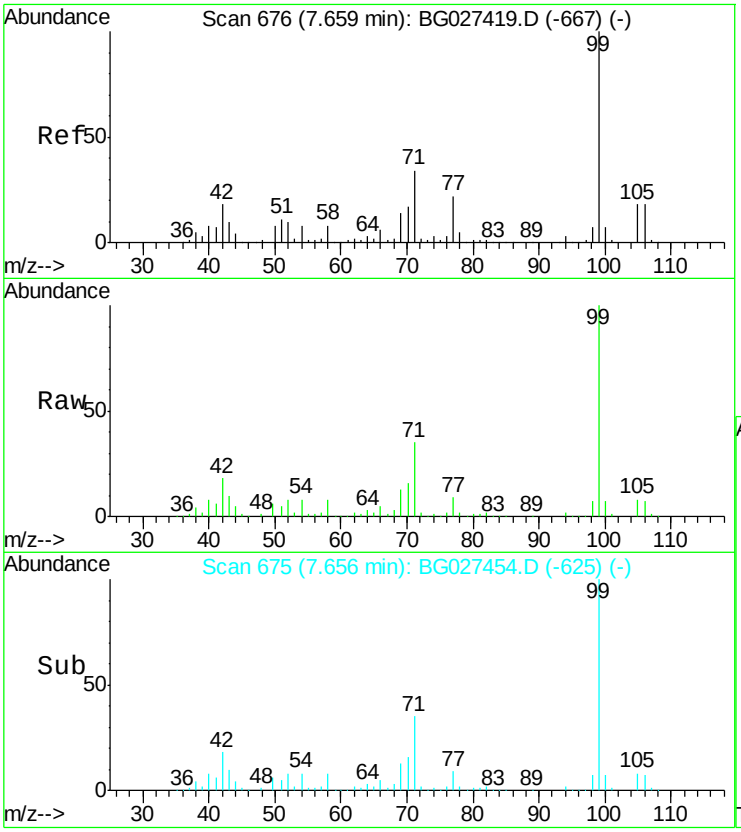


#6
Aniline
Concen: 34.566 ng
RT: 7.85 min Scan# 708
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion: 93 Resp: 165436

Ion	Ratio	Lower	Upper
93	100		
66	41.7	35.4	53.2
65	21.0	21.2	31.8#



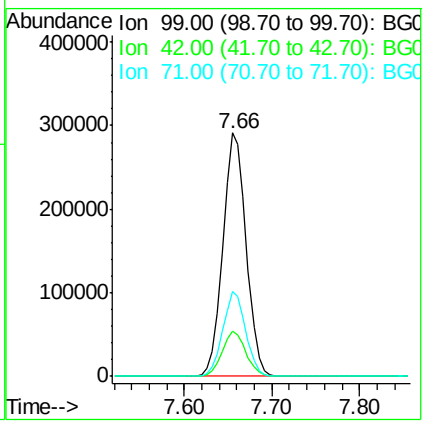


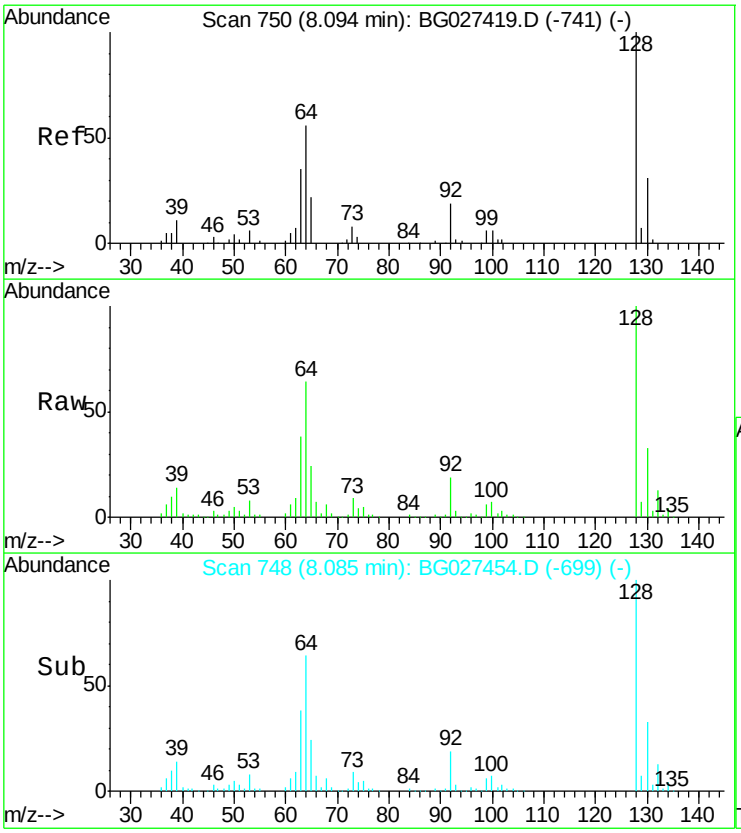
#7
Phenol-d6
Concen: 131.583 ng
RT: 7.66 min Scan# 675
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion: 99 Resp: 529098

Ion	Ratio	Lower	Upper
99	100		
42	18.5	20.5	30.7#
71	34.9	37.6	56.4#

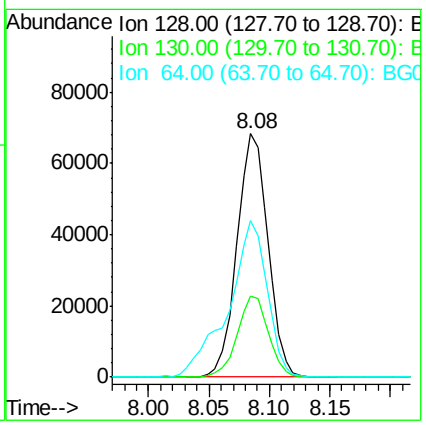


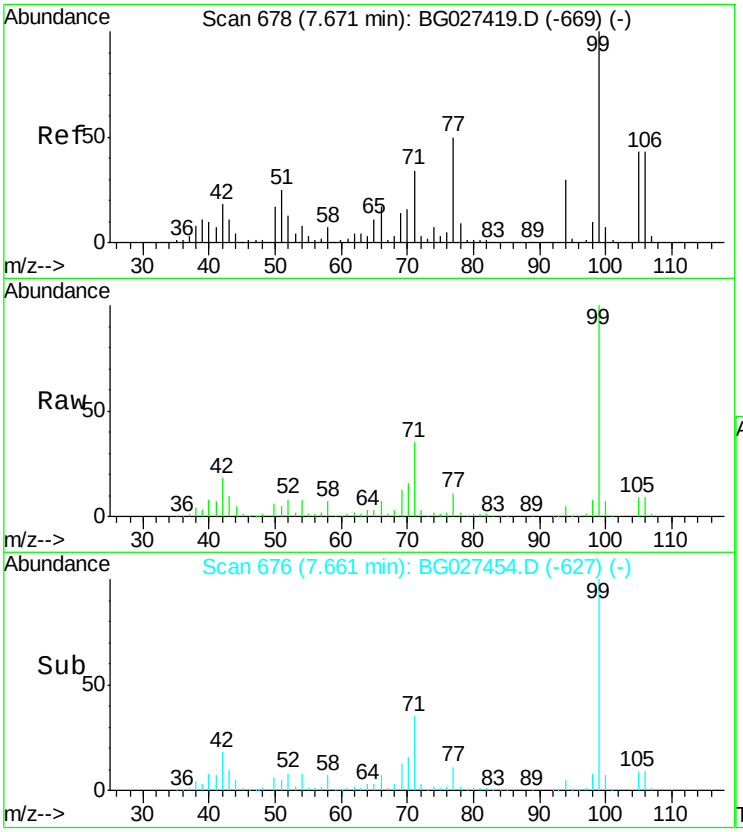


#8
2-Chlorophenol
Concen: 44.852 ng
RT: 8.08 min Scan# 748
Delta R.T. -0.01 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:128 Resp: 122465

Ion	Ratio	Lower	Upper
128	100		
130	33.1	11.4	51.4
64	64.2	46.6	86.6



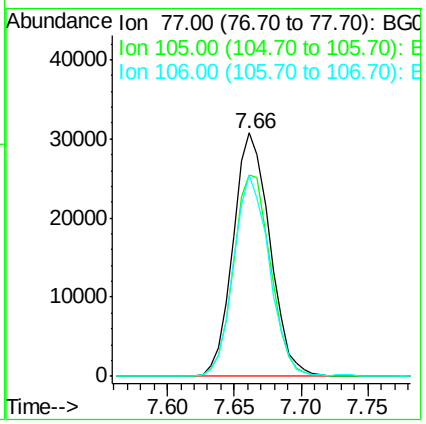


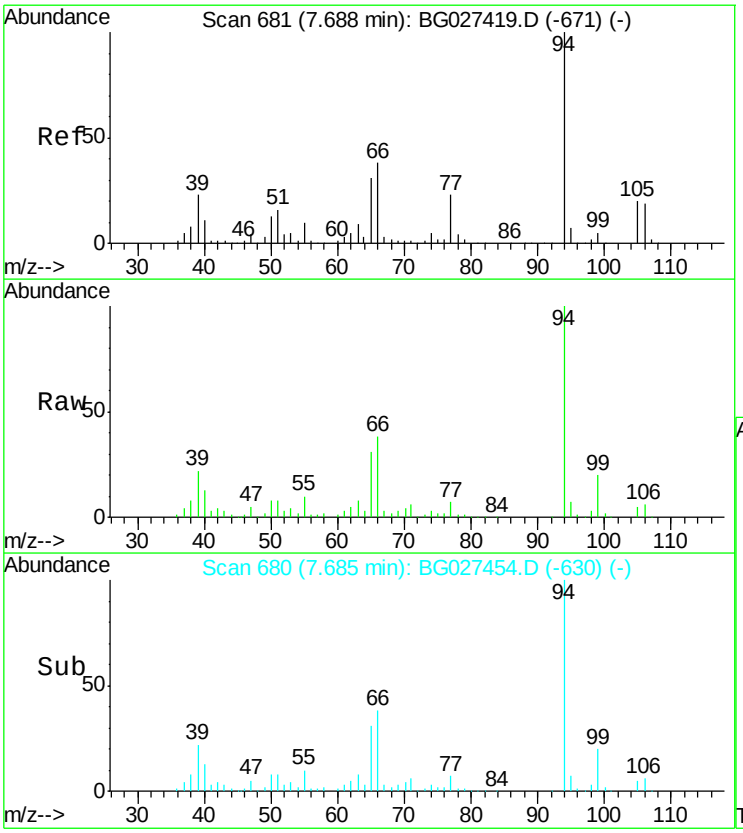
#9
Benzaldehyde
Concen: 21.621 ng
RT: 7.66 min Scan# 676
Delta R.T. -0.01 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion: 77 Resp: 58576

Ion	Ratio	Lower	Upper
77	100		
105	82.5	60.9	100.9
106	82.7	55.1	95.1

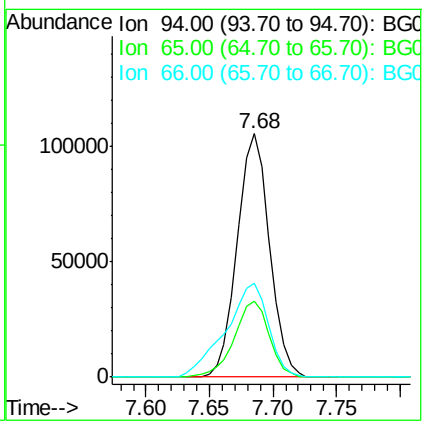


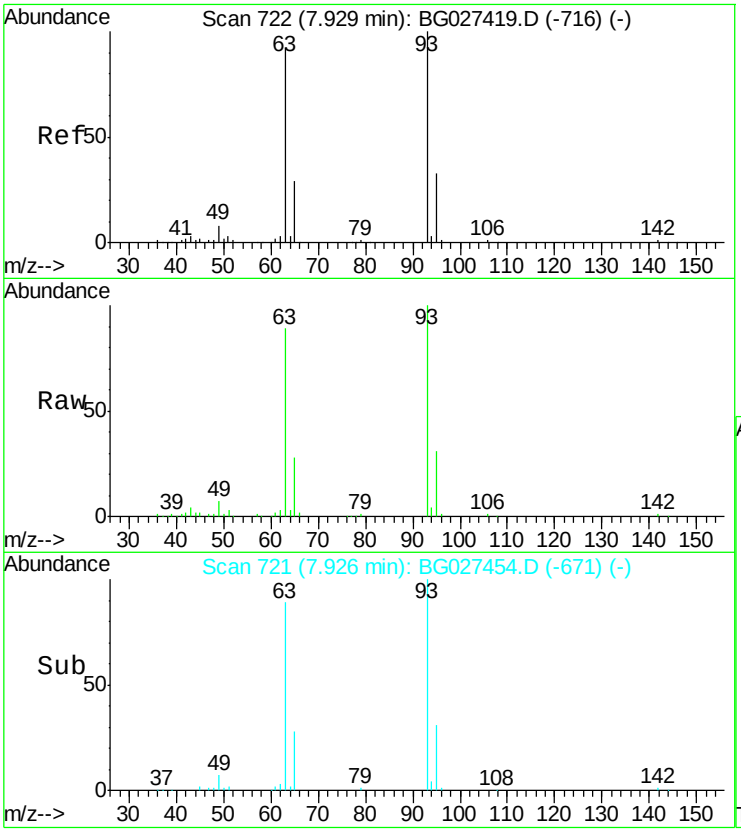


#10
Phenol
Concen: 44.891 ng
RT: 7.68 min Scan# 680
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion: 94 Resp: 186082

Ion	Ratio	Lower	Upper
94	100		
65	31.3	20.6	60.6
66	38.4	35.5	75.5



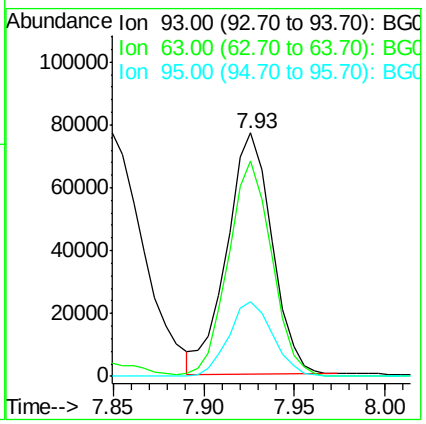


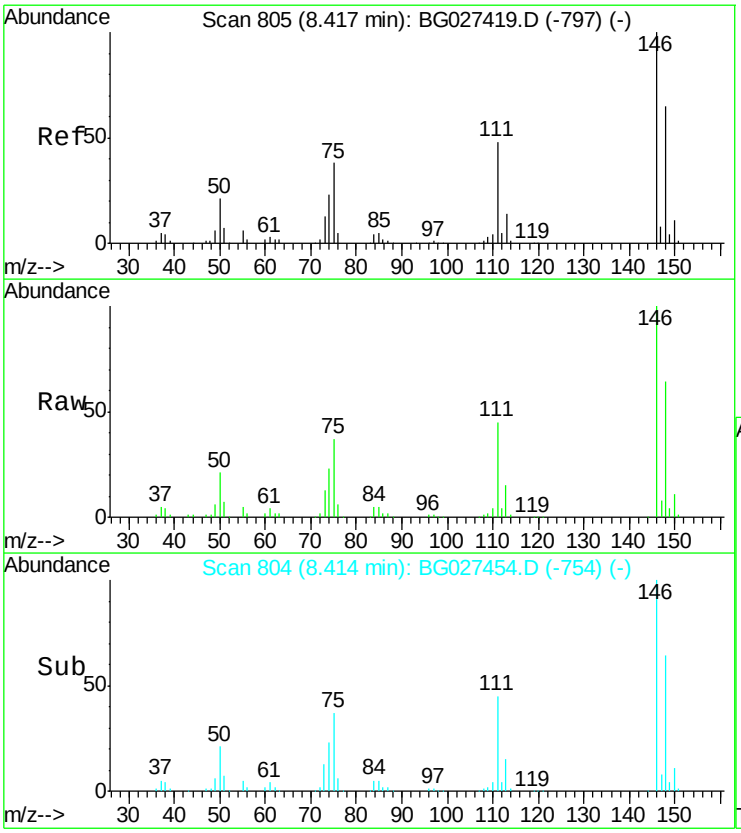
#11
bis(2-Chloroethyl)ether
Concen: 40.498 ng
RT: 7.93 min Scan# 721
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion: 93 Resp: 133110

Ion	Ratio	Lower	Upper
93	100		
63	88.7	78.5	118.5
95	30.8	9.8	49.8

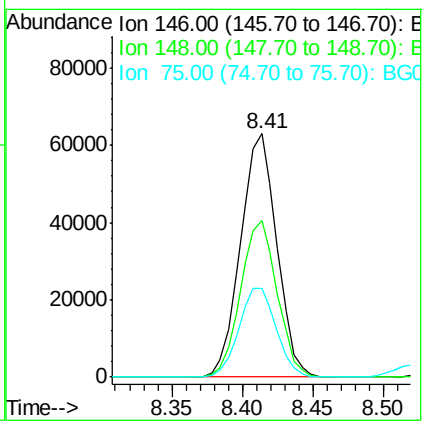


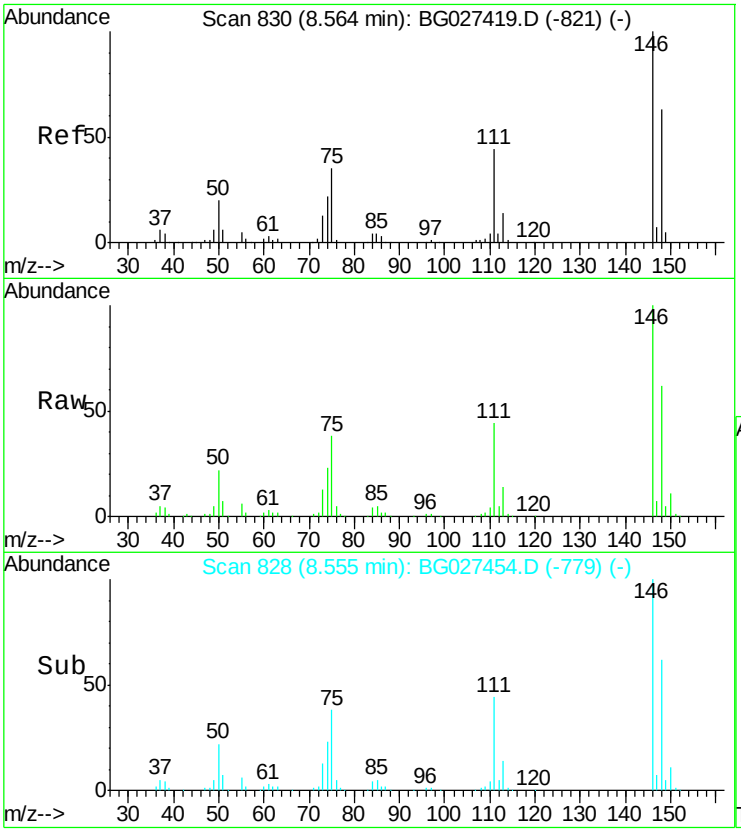


#12
1,3-Dichlorobenzene
Concen: 39.393 ng
RT: 8.41 min Scan# 804
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:146 Resp: 113176

Ion	Ratio	Lower	Upper
146	100		
148	64.1	49.2	73.8
75	36.6	33.4	50.2



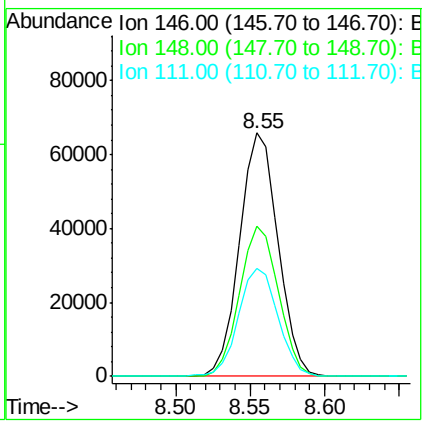


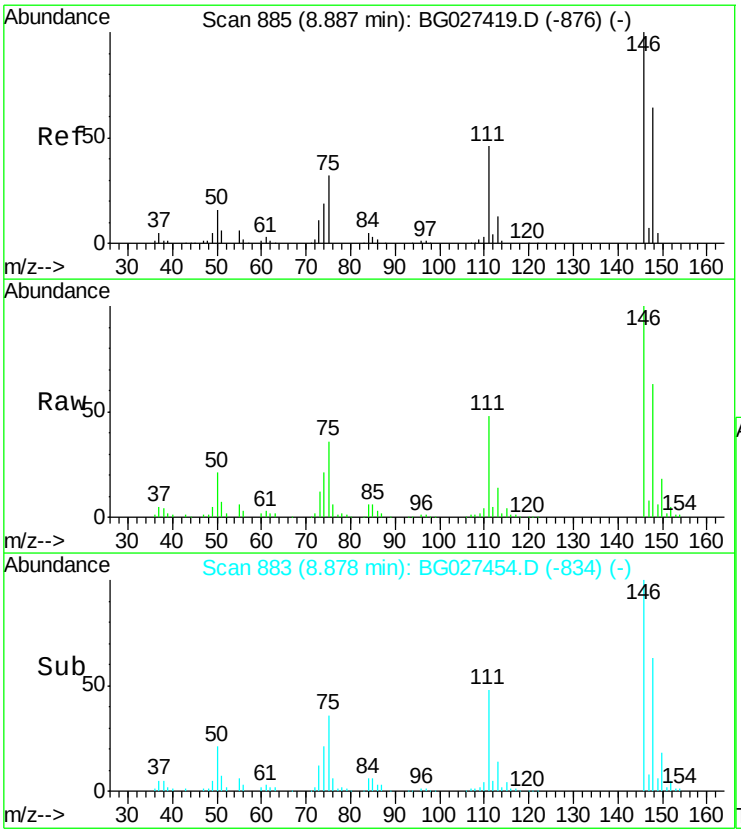
#13
1,4-Dichlorobenzene
Concen: 39.262 ng
RT: 8.55 min Scan# 828
Delta R.T. -0.01 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:146 Resp: 117238

Ion	Ratio	Lower	Upper
146	100		
148	61.9	52.2	78.2
111	44.4	37.0	55.6

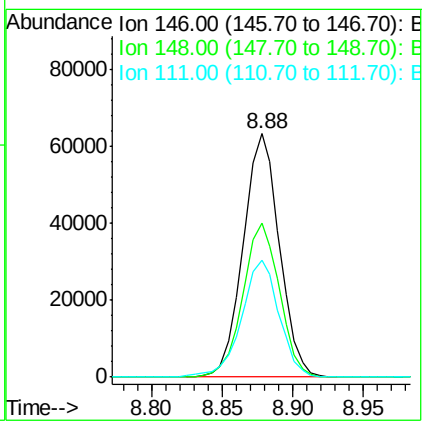


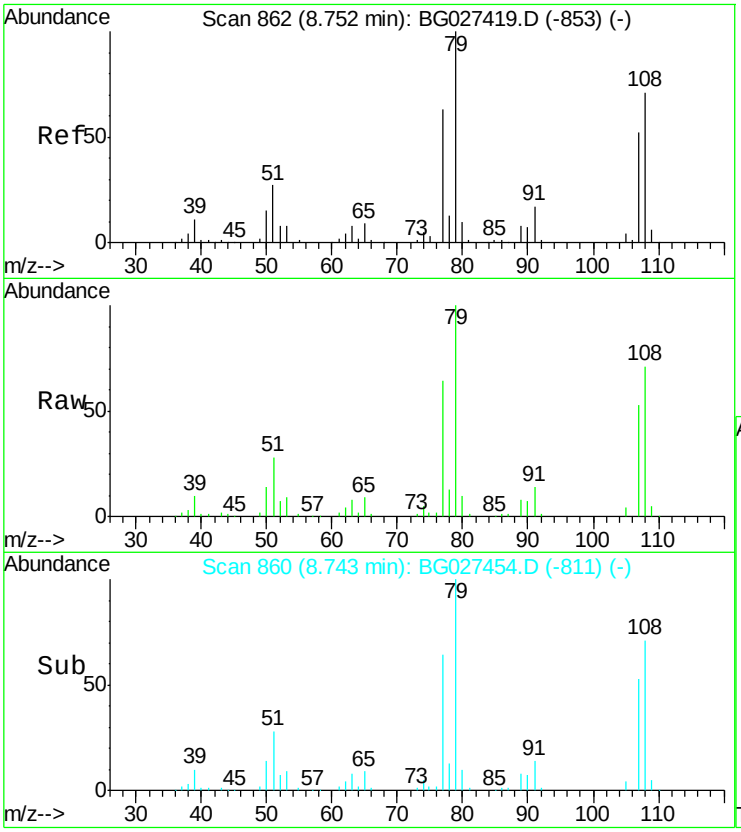


#14
1,2-Dichlorobenzene
Concen: 38.751 ng
RT: 8.88 min Scan# 883
Delta R.T. -0.01 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:146 Resp: 113621

Ion	Ratio	Lower	Upper
146	100		
148	63.4	54.6	81.8
111	47.8	39.7	59.5



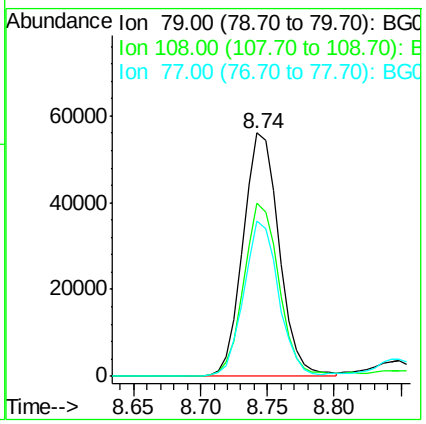


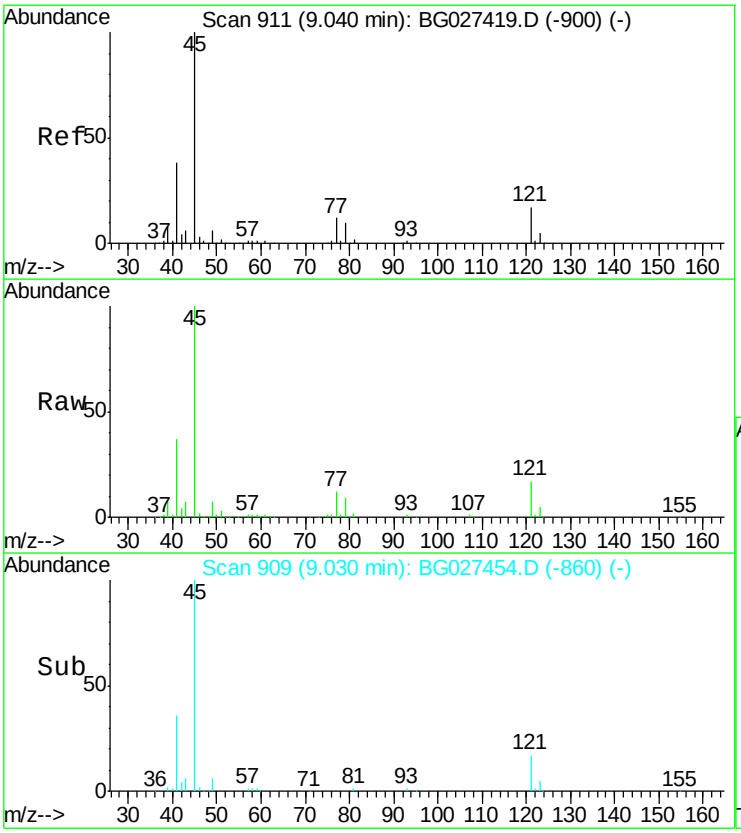
#15
Benzyl Alcohol
Concen: 35.876 ng
RT: 8.74 min Scan# 860
Delta R.T. -0.01 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion: 79 Resp: 104462

Ion	Ratio	Lower	Upper
79	100		
108	71.3	45.5	68.3#
77	63.6	54.3	81.5

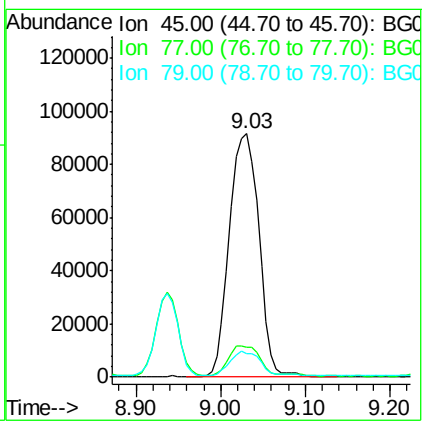


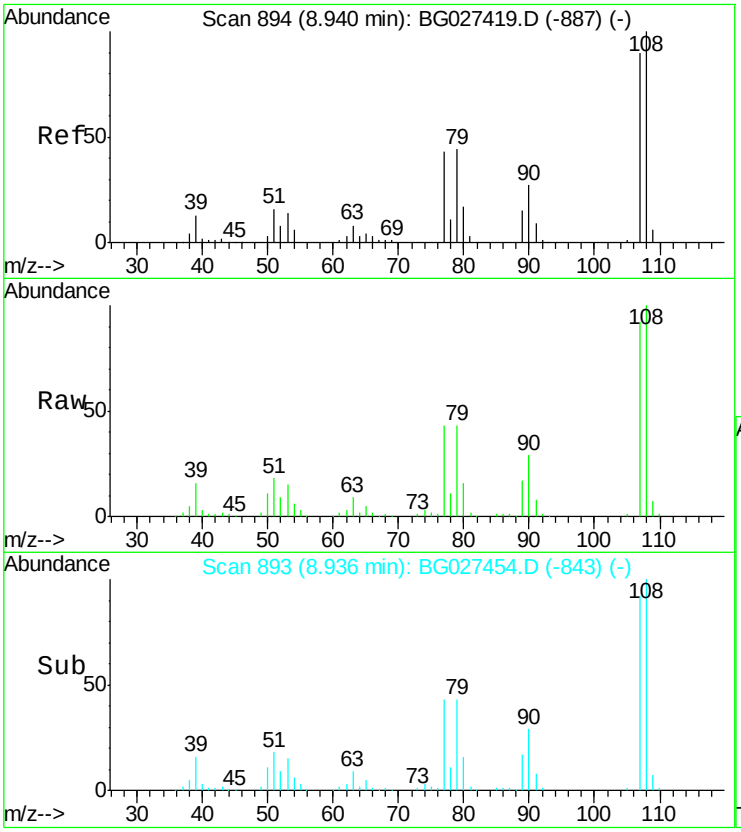


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.092 ng
RT: 9.03 min Scan# 909
Delta R.T. -0.01 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion: 45 Resp: 221734

Ion	Ratio	Lower	Upper
45	100		
77	12.4	0.0	30.6
79	9.5	0.0	28.5



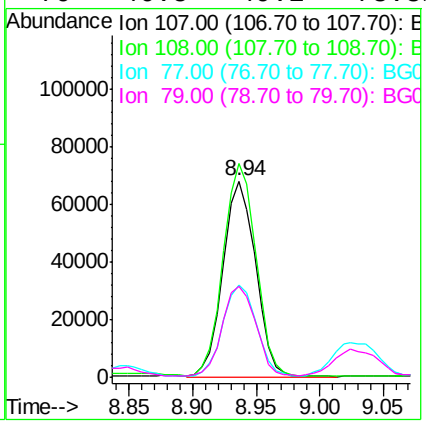


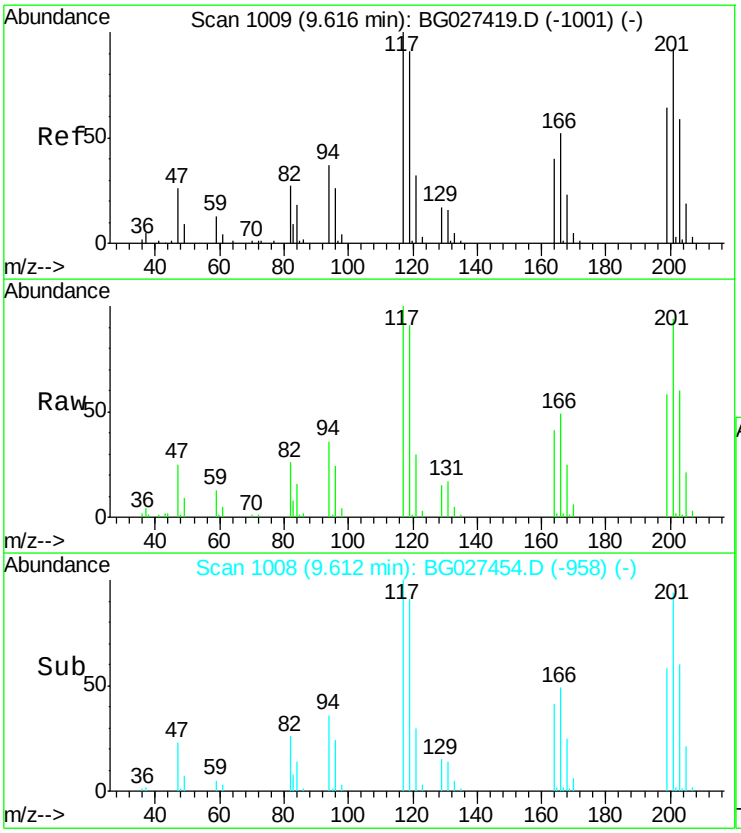
#17
2-Methylphenol
Concen: 43.163 ng
RT: 8.94 min Scan# 893
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:107 Resp: 120885

Ion	Ratio	Lower	Upper
107	100		
108	108.7	85.6	128.4
77	46.7	51.4	77.2#
79	46.5	49.2	73.8#

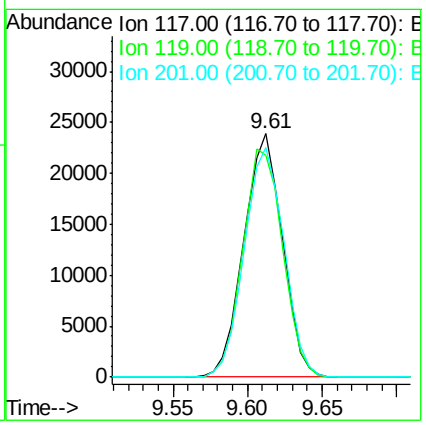


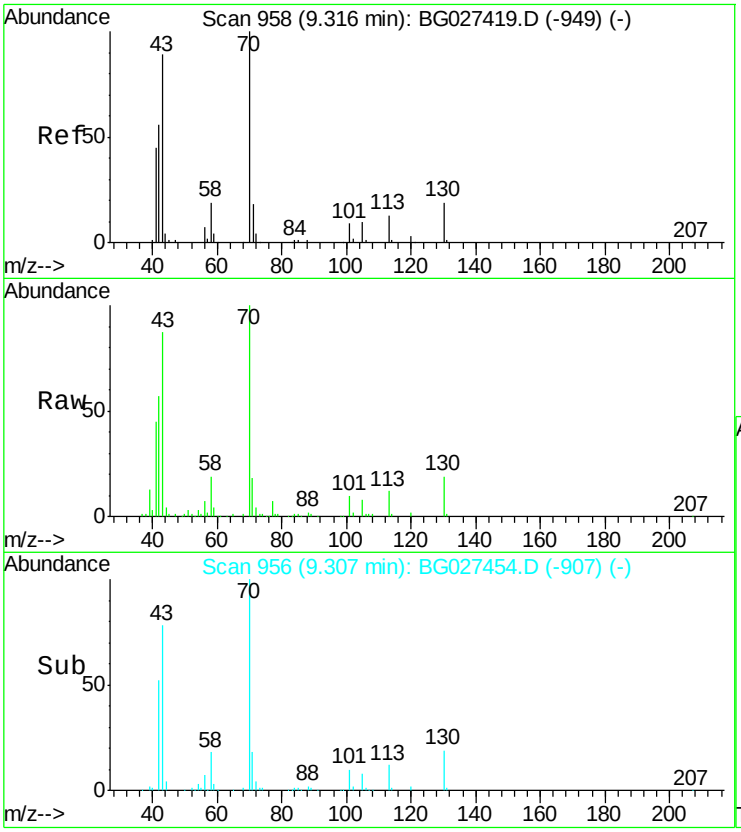


#18
Hexachloroethane
Concen: 39.027 ng
RT: 9.61 min Scan# 1008
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:117 Resp: 42842

Ion	Ratio	Lower	Upper
117	100		
119	91.2	69.8	104.6
201	94.2	95.4	143.0#



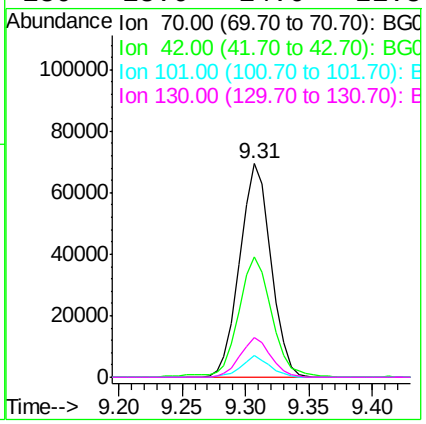


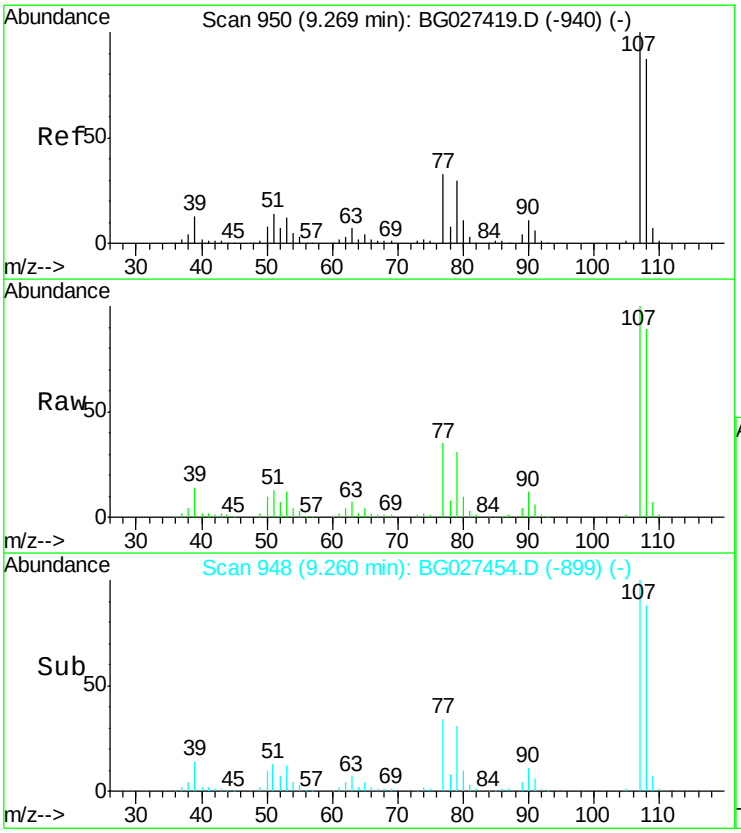
#19
n-Nitroso-di-n-propylamine
Concen: 39.100 ng
RT: 9.31 min Scan# 956
Delta R.T. -0.01 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion: 70 Resp: 118908

Ion	Ratio	Lower	Upper
70	100		
42	56.5	56.1	84.1
101	10.2	7.5	11.3
130	18.6	14.6	21.8

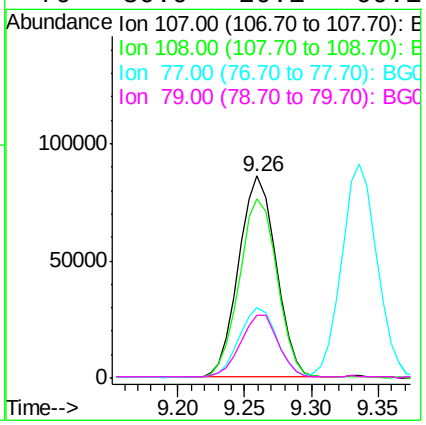


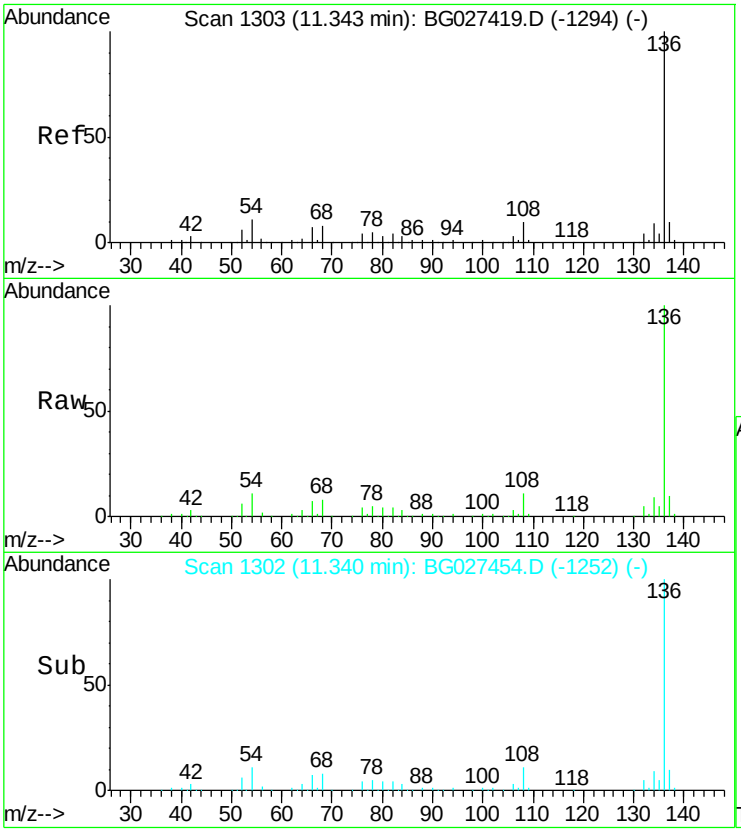


#20
3+4-Methylphenols
Concen: 41.539 ng
RT: 9.26 min Scan# 948
Delta R.T. -0.01 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:107 Resp: 167396

Ion	Ratio	Lower	Upper
107	100		
108	88.8	70.8	110.8
77	35.2	25.8	65.8
79	30.9	20.1	60.1



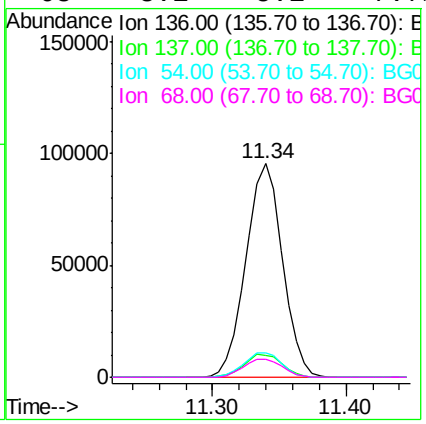


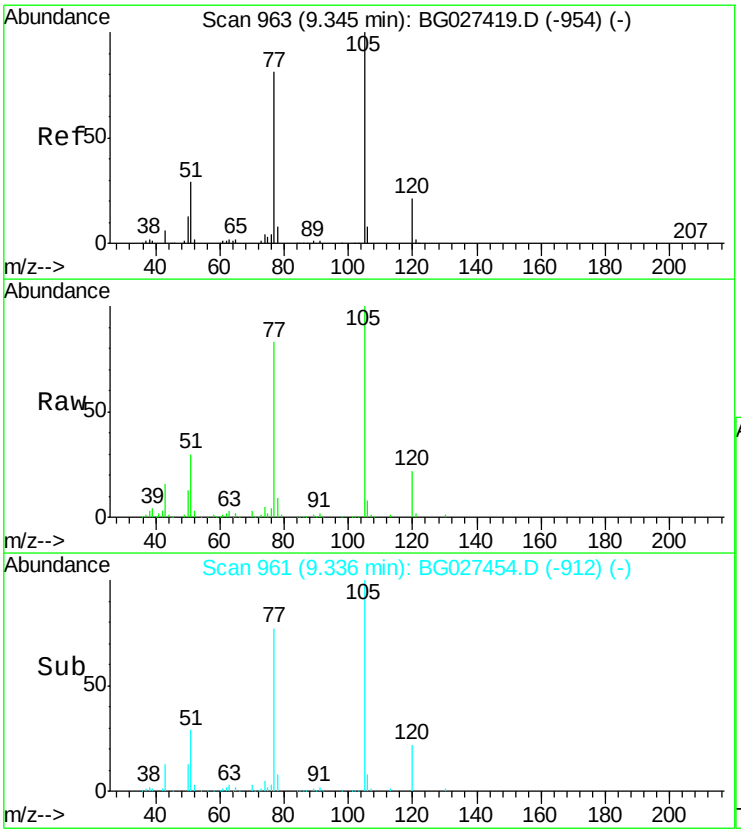
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.34 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:136 Resp: 180281

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.9	13.3
54	11.3	9.3	13.9
68	8.1	5.1	7.7#

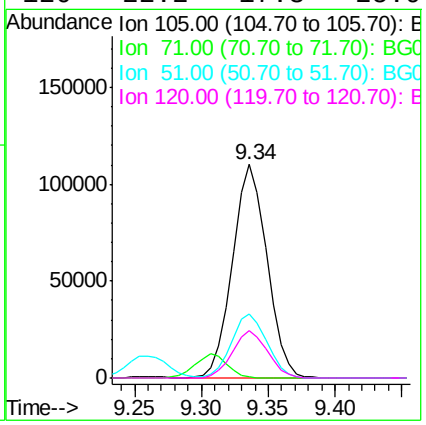


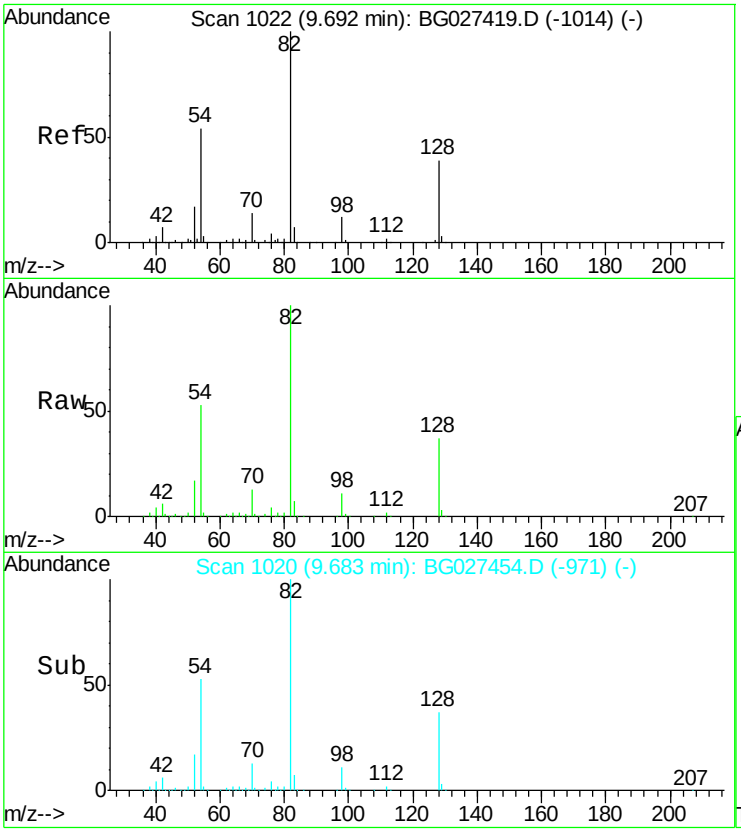


#22
Acetophenone
Concen: 40.771 ng
RT: 9.34 min Scan# 961
Delta R.T. -0.01 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:105 Resp: 197219

Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.9	1.3#
51	30.1	34.0	51.0#
120	22.2	17.3	25.9



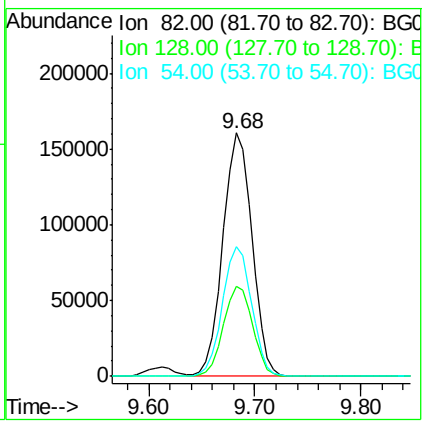


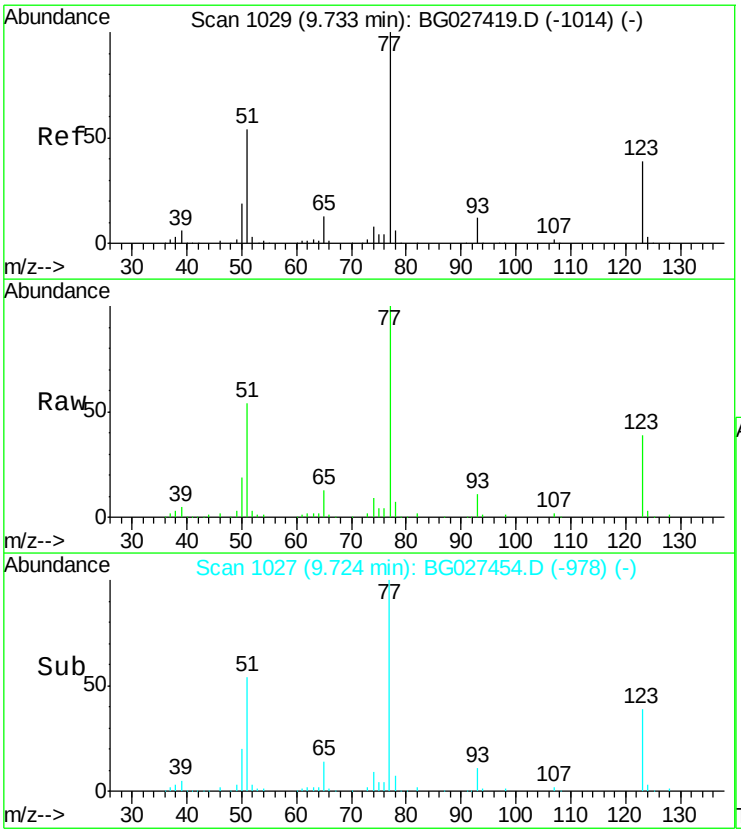
#23
Nitrobenzene-d5
Concen: 86.844 ng
RT: 9.68 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion: 82 Resp: 307085

Ion	Ratio	Lower	Upper
82	100		
128	36.8	26.4	39.6
54	53.2	49.4	74.2

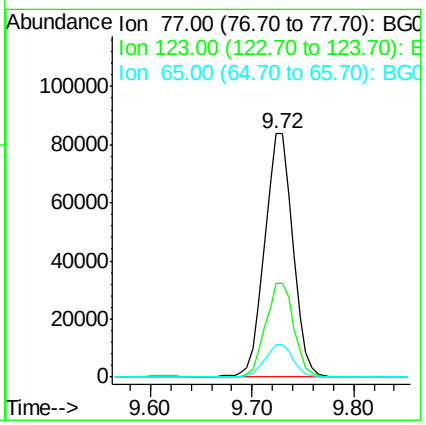


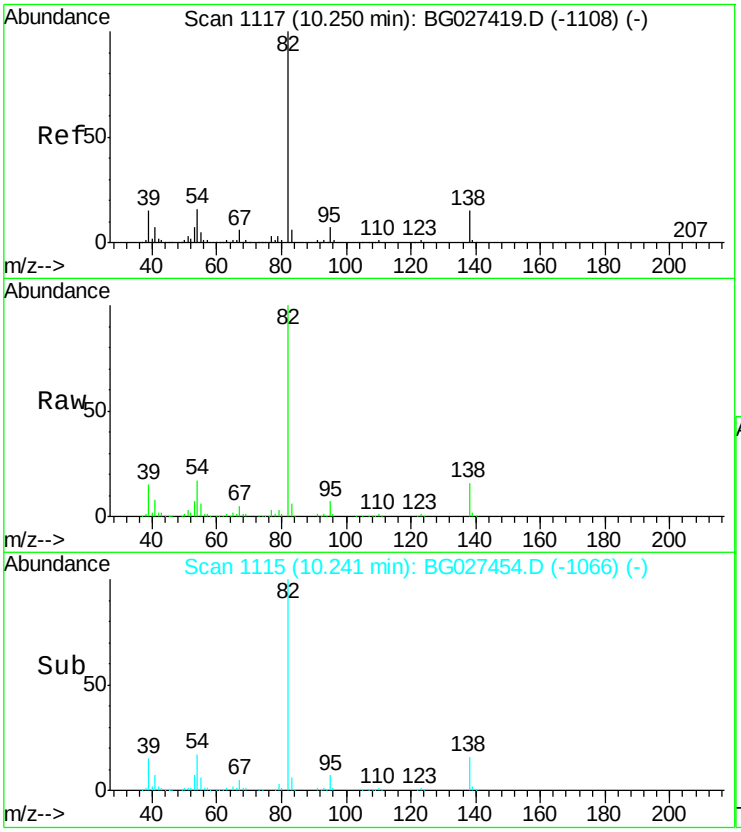


#24
Nitrobenzene
Concen: 41.646 ng
RT: 9.72 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion: 77 Resp: 162876

Ion	Ratio	Lower	Upper
77	100		
123	38.5	26.1	39.1
65	13.5	12.4	18.6



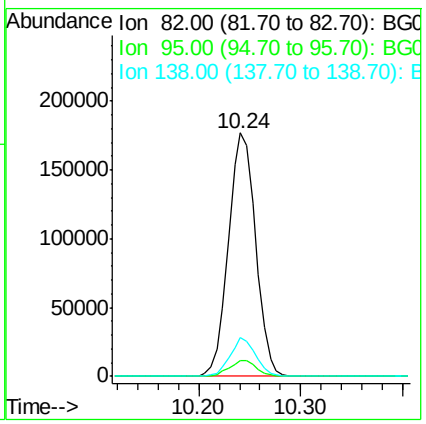


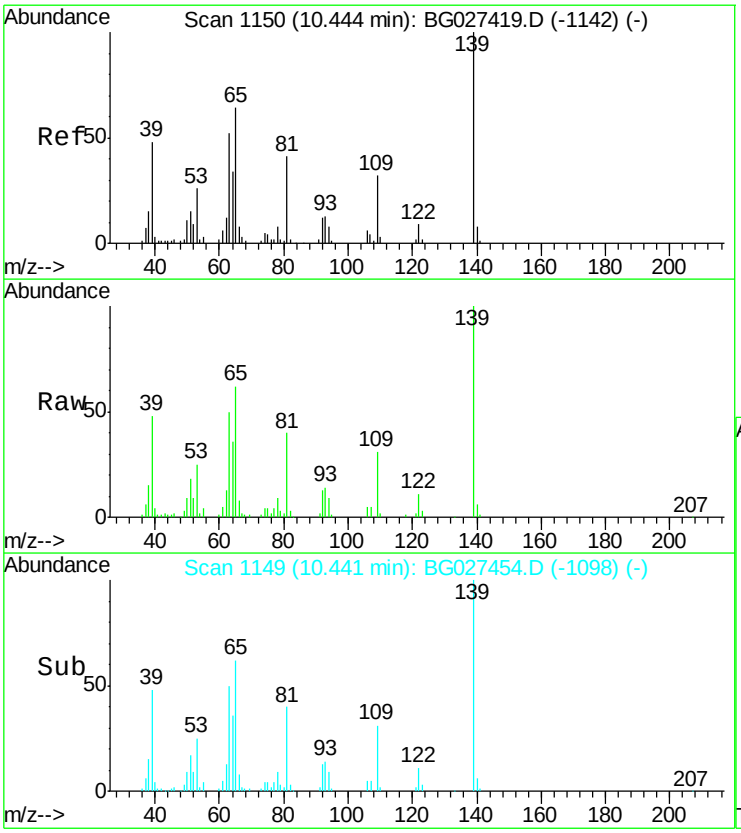
#25
Isophorone
Concen: 42.550 ng
RT: 10.24 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion: 82 Resp: 329246

Ion	Ratio	Lower	Upper
82	100		
95	6.6	7.5	11.3#
138	15.8	12.3	18.5

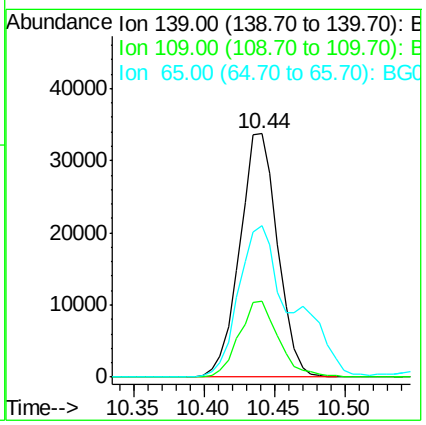


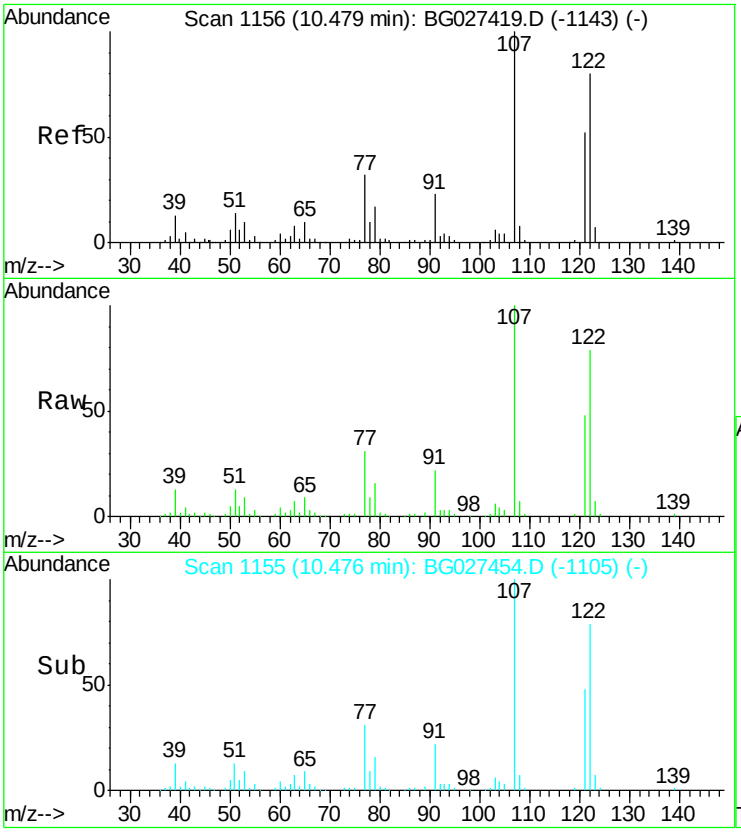


#26
2-Nitrophenol
Concen: 41.558 ng
RT: 10.44 min Scan# 1149
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:139 Resp: 63433

Ion	Ratio	Lower	Upper
139	100		
109	31.0	38.6	58.0#
65	62.4	57.1	85.7



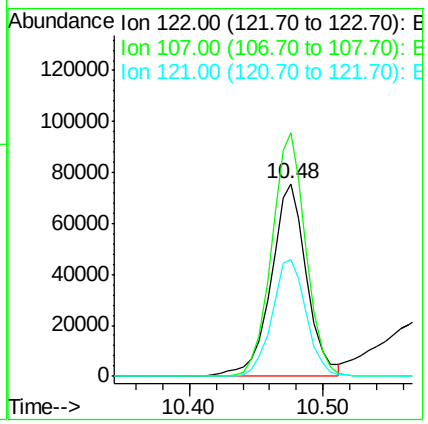


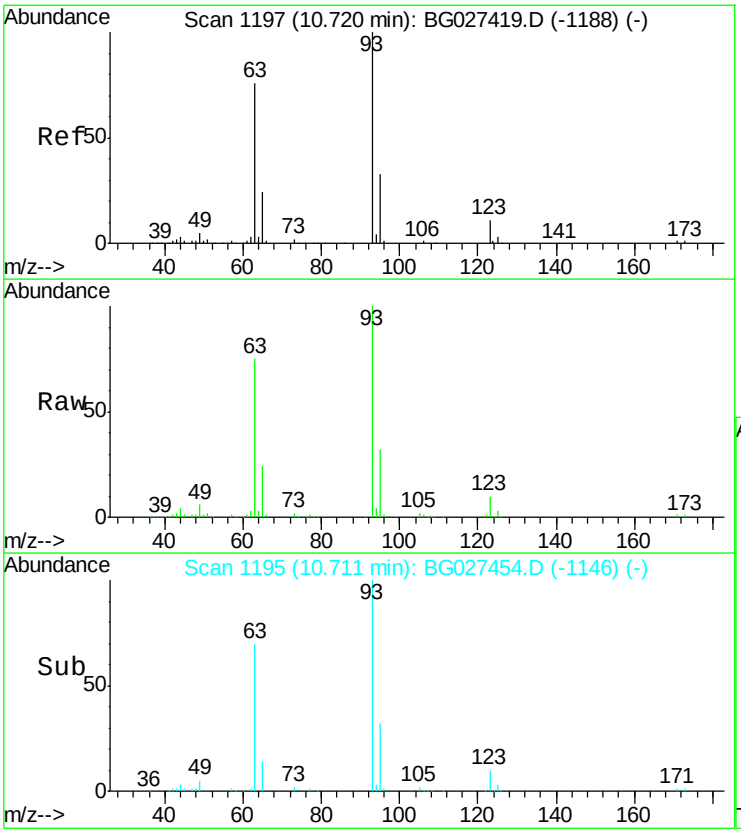
#27
2,4-Dimethylphenol
Concen: 44.601 ng
RT: 10.48 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:122 Resp: 139592

Ion	Ratio	Lower	Upper
122	100		
107	126.2	104.2	156.4
121	60.9	46.0	69.0

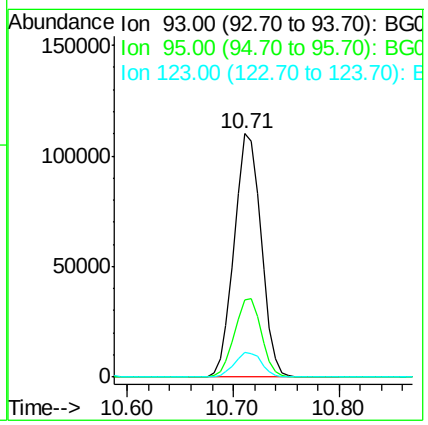


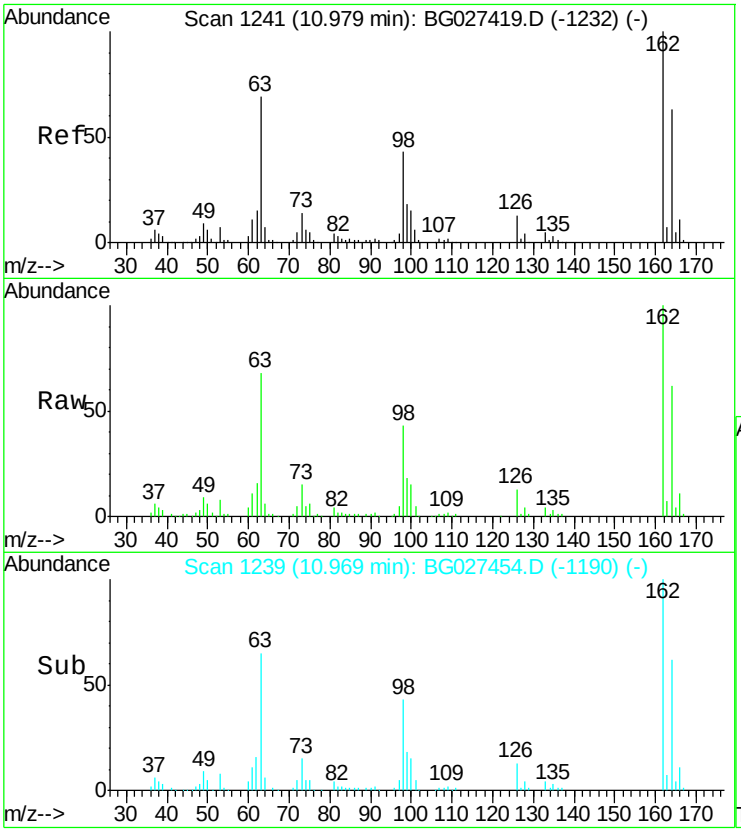


#28
bis(2-Chloroethoxy)methane
Concen: 41.151 ng
RT: 10.71 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion: 93 Resp: 194115

Ion	Ratio	Lower	Upper
93	100		
95	31.6	25.7	38.5
123	10.0	8.3	12.5



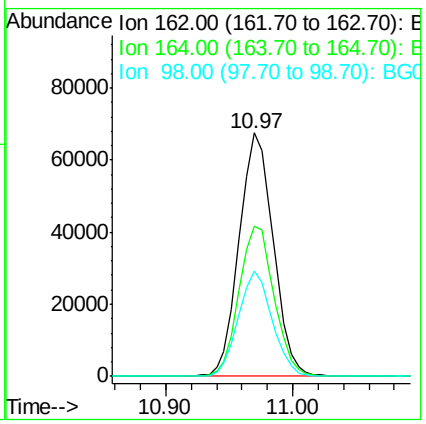


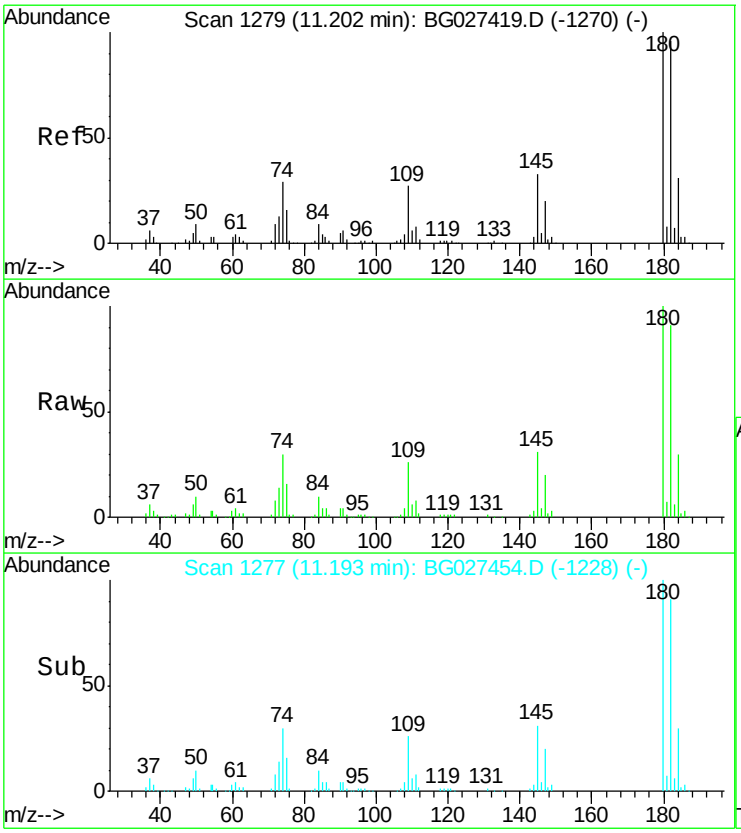
#29
2,4-Dichlorophenol
Concen: 46.740 ng
RT: 10.97 min Scan# 1239
Delta R.T. -0.01 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:162 Resp: 126301

Ion	Ratio	Lower	Upper
162	100		
164	61.9	42.4	82.4
98	43.5	20.3	60.3

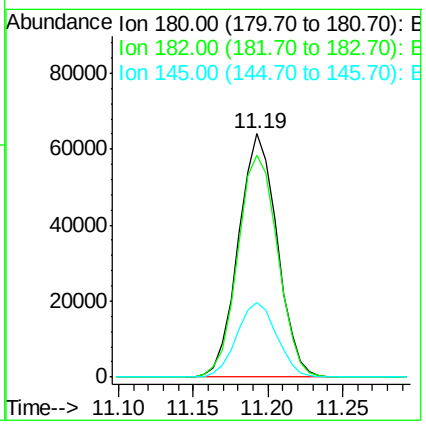


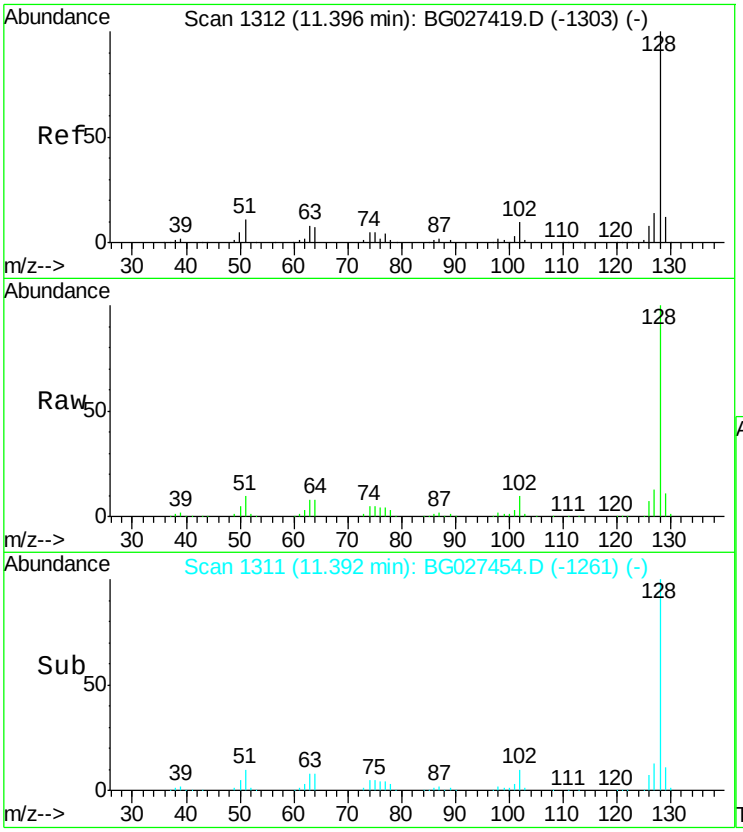


#30
1,2,4-Trichlorobenzene
Concen: 41.014 ng
RT: 11.19 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:180 Resp: 115085

Ion	Ratio	Lower	Upper
180	100		
182	91.2	77.0	115.4
145	30.9	23.4	35.0



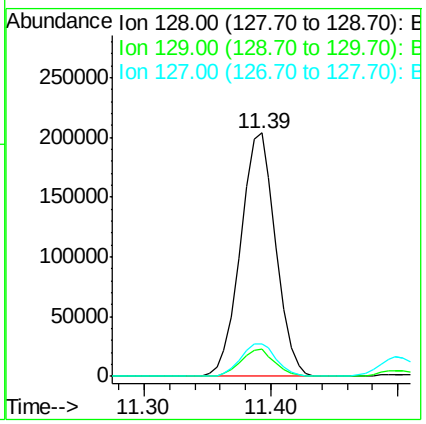


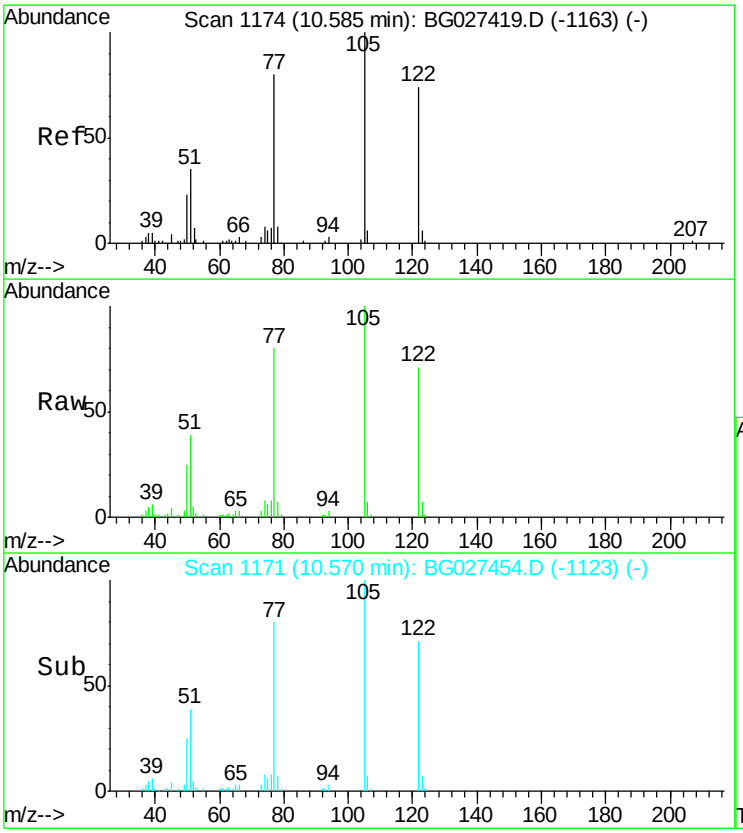
#31
Naphthalene
Concen: 39.712 ng
RT: 11.39 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:128 Resp: 390937

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.3	13.9
127	13.3	11.4	17.0

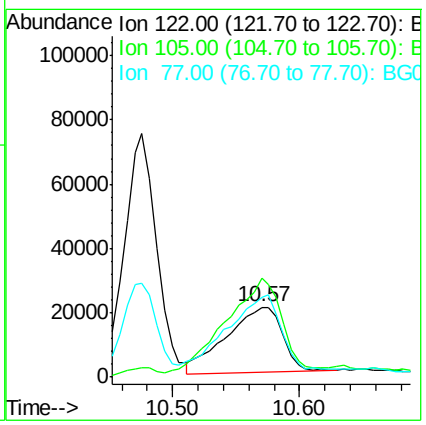


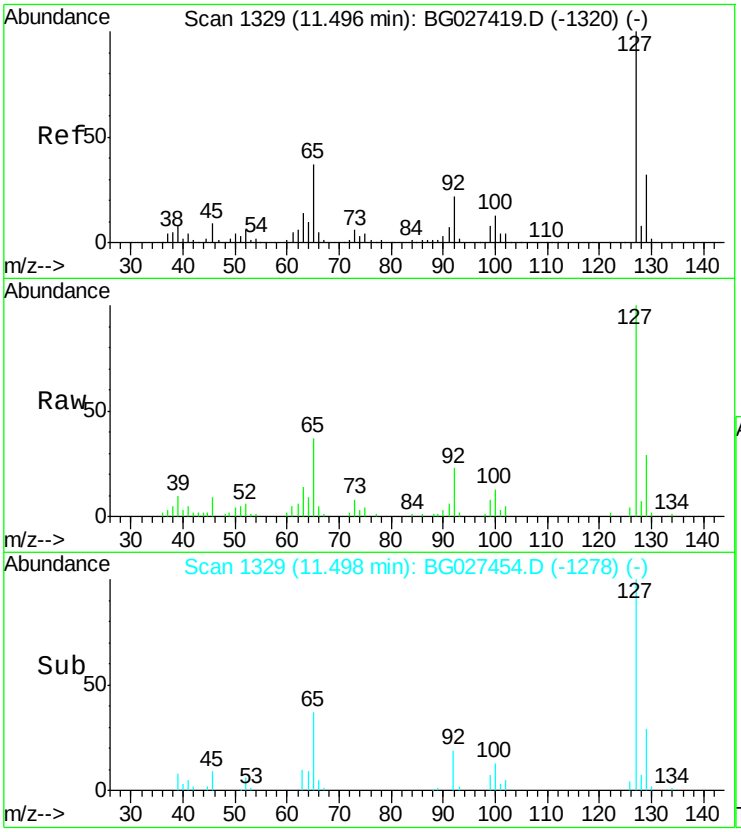


#32
Benzoic acid
Concen: 33.850 ng
RT: 10.57 min Scan# 1171
Delta R.T. -0.02 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:122 Resp: 62943

Ion	Ratio	Lower	Upper
122	100		
105	141.4	120.1	160.1
77	113.4	104.6	144.6



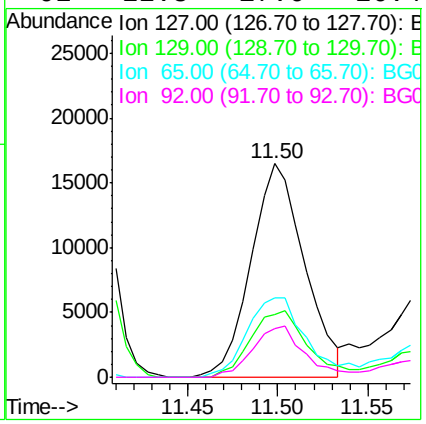


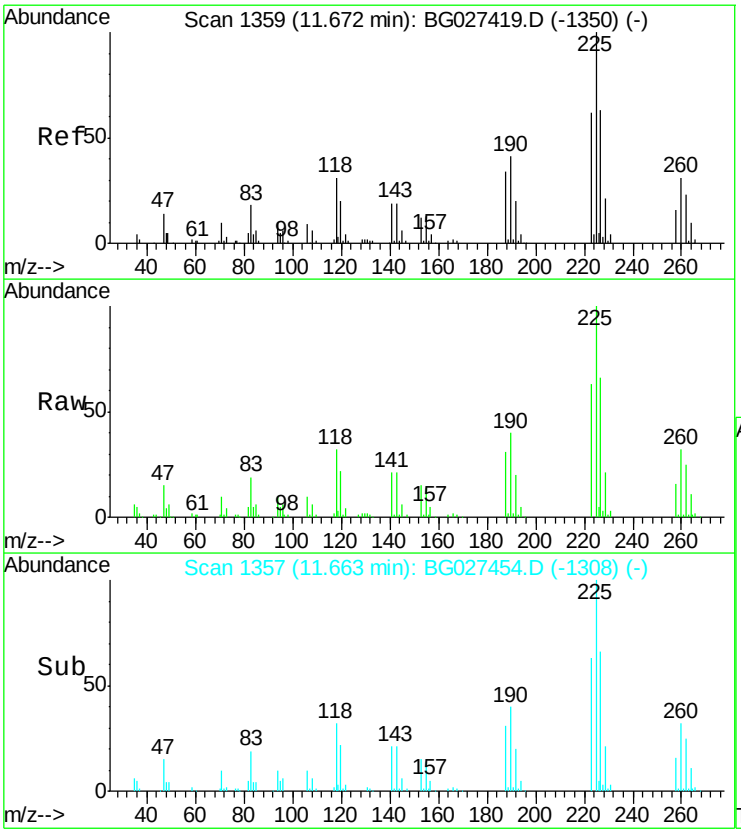
#33
4-Chloroaniline
Concen: 8.245 ng m
RT: 11.50 min Scan# 1329
Delta R.T. 0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:127 Resp: 34214

Ion	Ratio	Lower	Upper
127	100		
129	29.4	23.6	35.4
65	37.4	37.7	56.5#
92	22.8	17.6	26.4

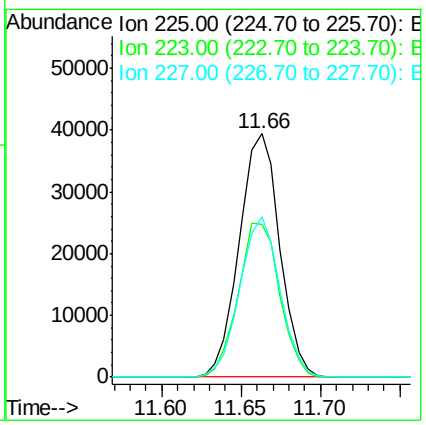


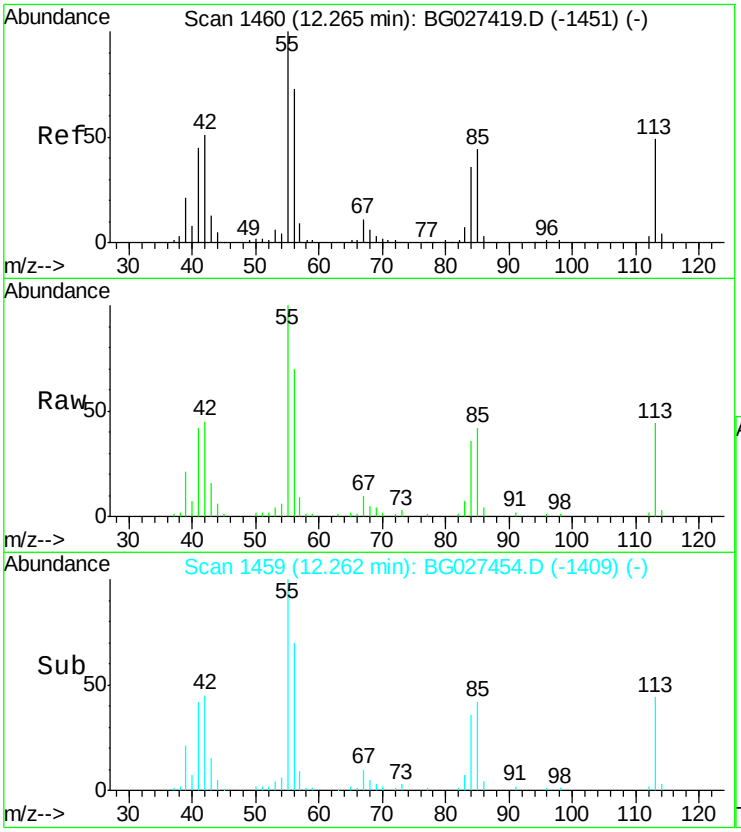


#34
Hexachlorobutadiene
Concen: 40.613 ng
RT: 11.66 min Scan# 1357
Delta R.T. -0.01 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:225 Resp: 69970

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.7	76.1
227	65.9	49.0	73.6



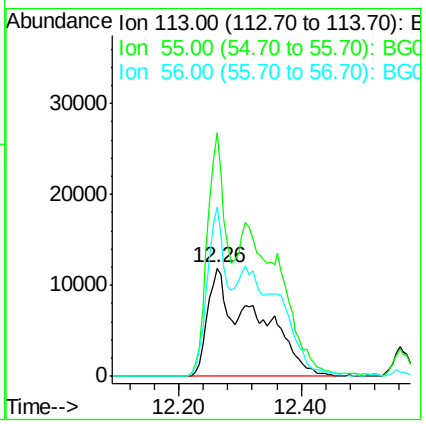


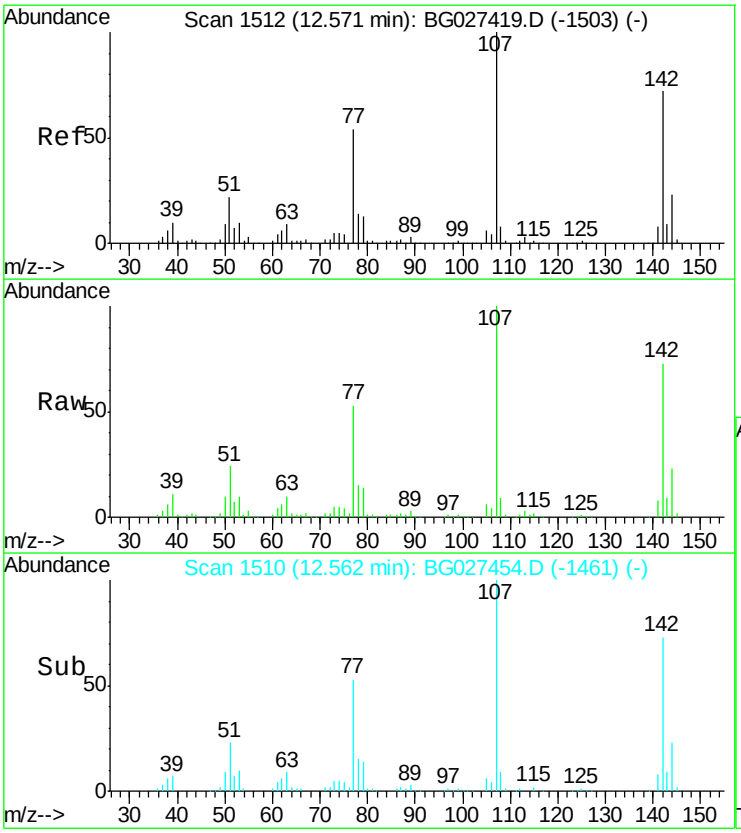
#35
Caprolactam
Concen: 54.418 ng m
RT: 12.26 min Scan# 1459
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:113 Resp: 65097

Ion	Ratio	Lower	Upper
113	100		
55	225.1	198.6	238.6
56	157.1	140.4	180.4

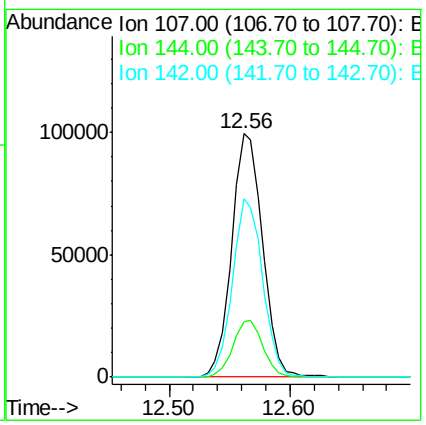


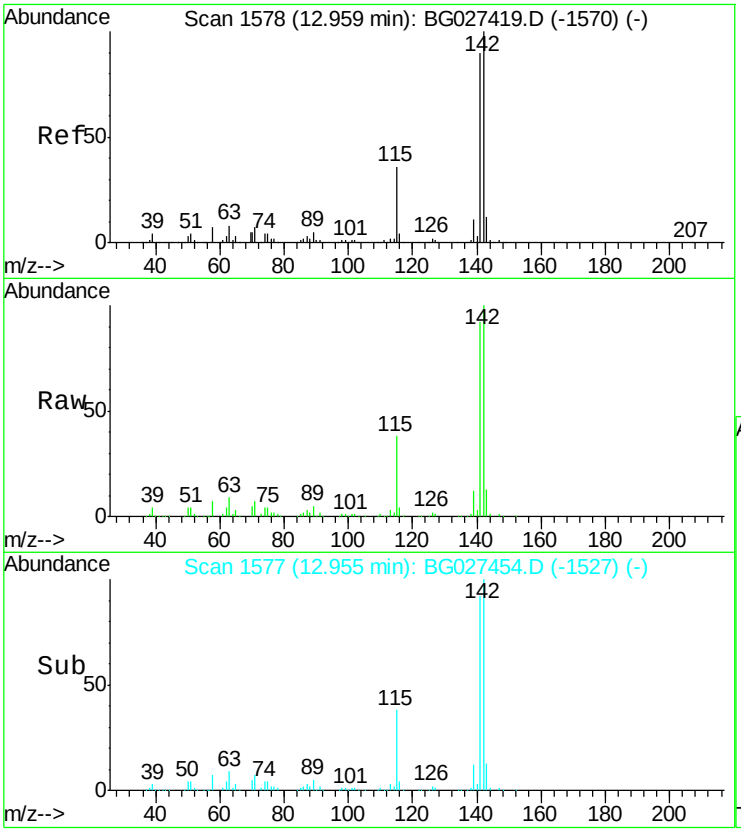


#36
4-Chloro-3-methylphenol
Concen: 45.891 ng
RT: 12.56 min Scan# 1510
Delta R.T. -0.01 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:107 Resp: 177280

Ion	Ratio	Lower	Upper
107	100		
144	22.9	17.4	26.0
142	73.1	54.1	81.1



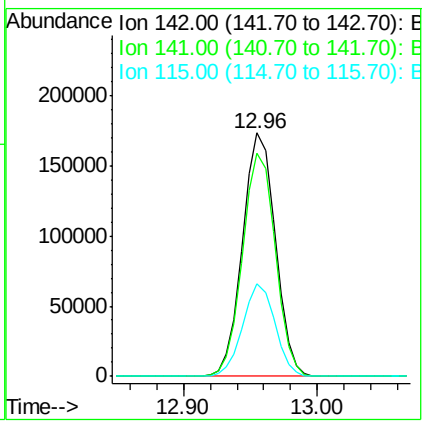


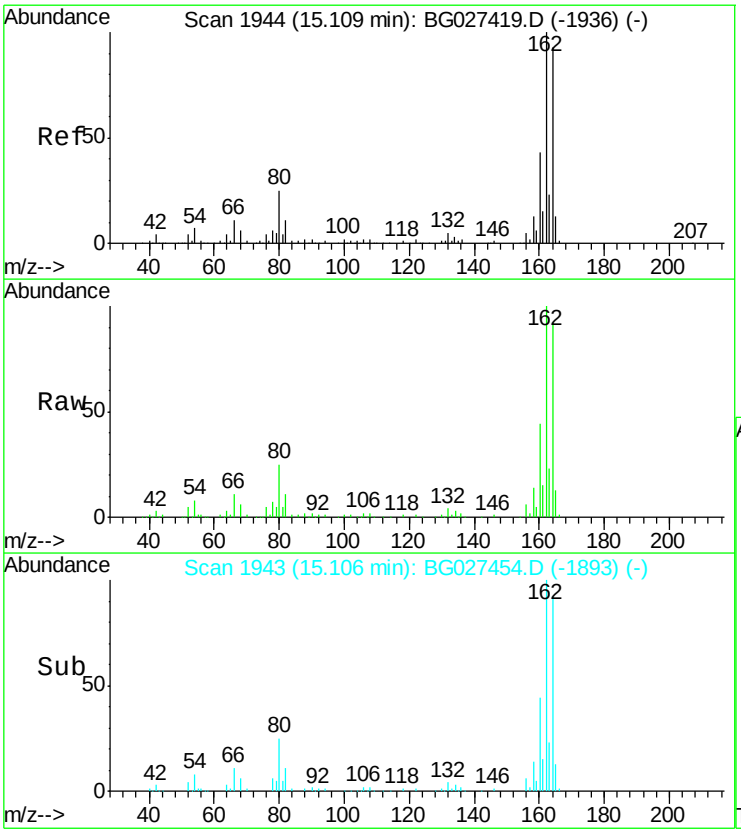
#37
2-Methylnaphthalene
Concen: 40.960 ng
RT: 12.96 min Scan# 1577
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:142 Resp: 293707

Ion	Ratio	Lower	Upper
142	100		
141	91.8	70.4	105.6
115	37.9	35.5	53.3

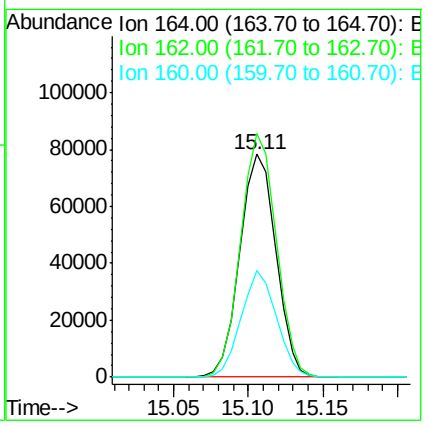


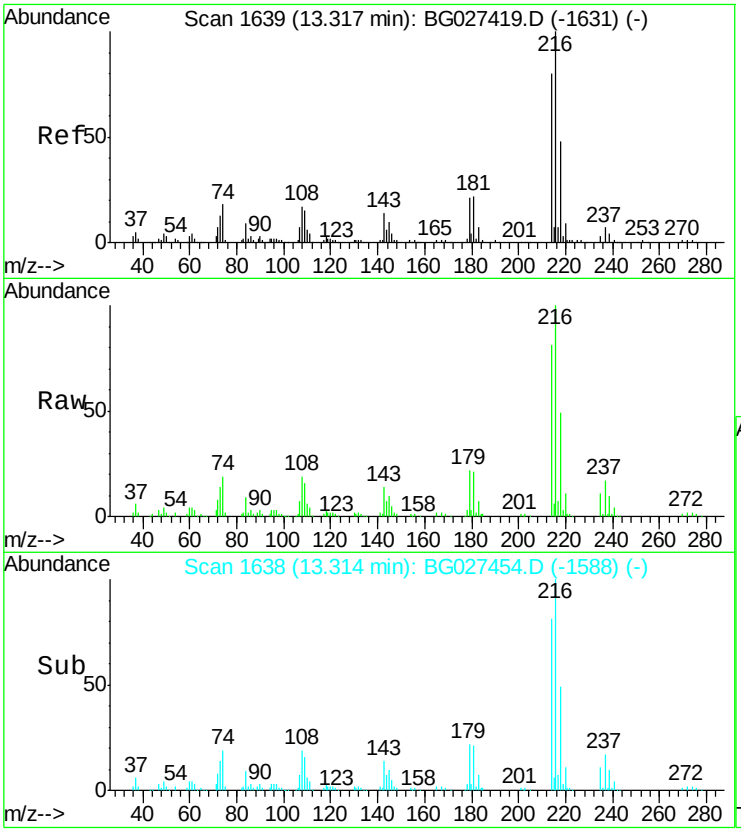


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.11 min Scan# 1943
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:164 Resp: 131374

Ion	Ratio	Lower	Upper
164	100		
162	109.3	85.1	127.7
160	48.1	34.7	52.1



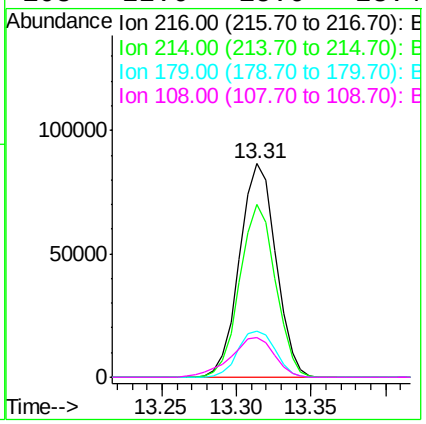


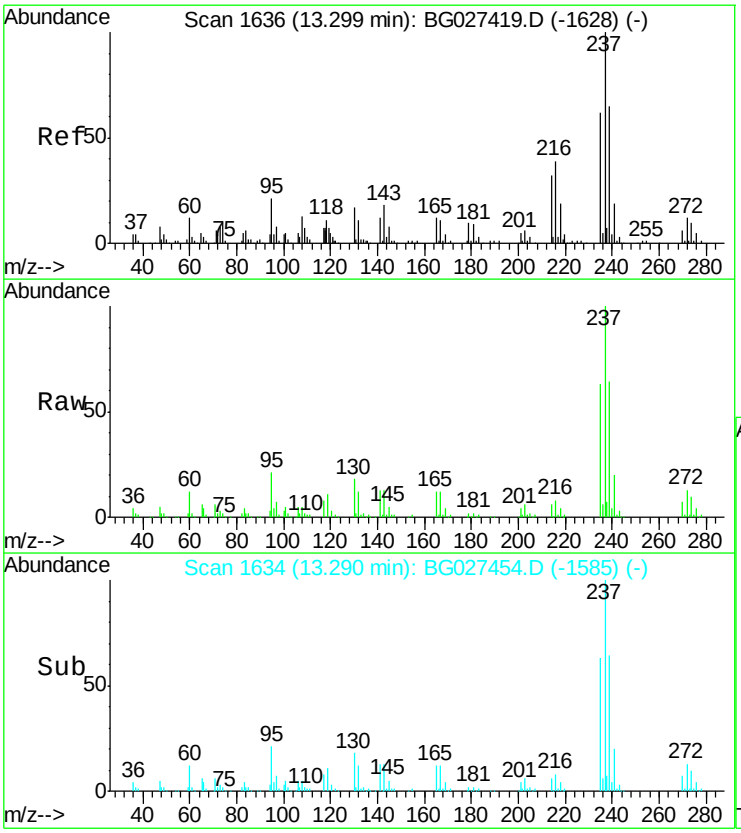
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.691 ng
RT: 13.31 min Scan# 1638
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:216 Resp: 145763

Ion	Ratio	Lower	Upper
216	100		
214	79.5	64.4	96.6
179	22.4	17.4	26.0
108	22.6	15.6	23.4

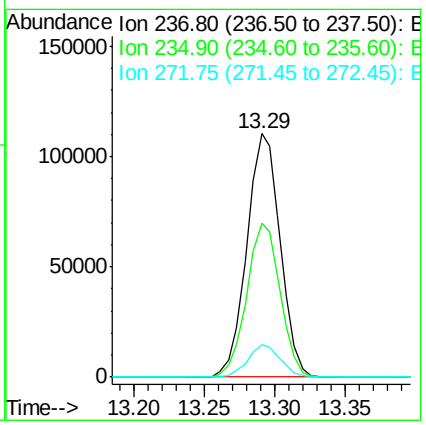


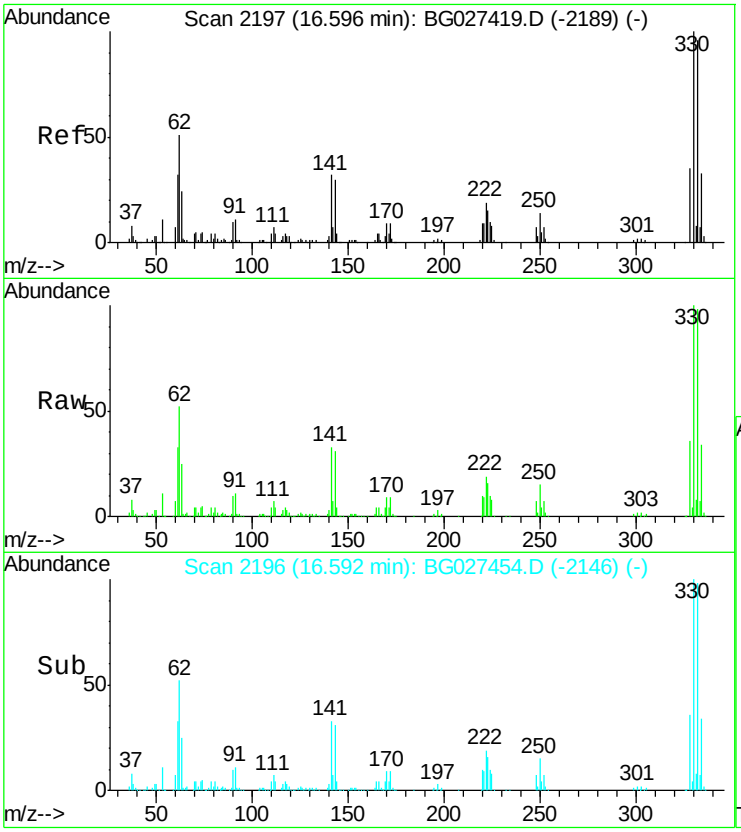


#40
Hexachlorocyclopentadiene
Concen: 84.815 ng
RT: 13.29 min Scan# 1634
Delta R.T. -0.01 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:237 Resp: 182659

Ion	Ratio	Lower	Upper
237	100		
235	63.4	39.4	79.4
272	13.1	0.0	32.0



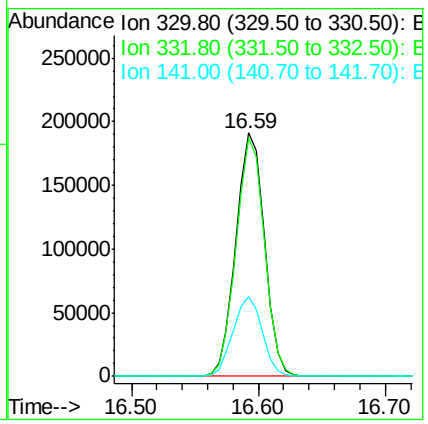


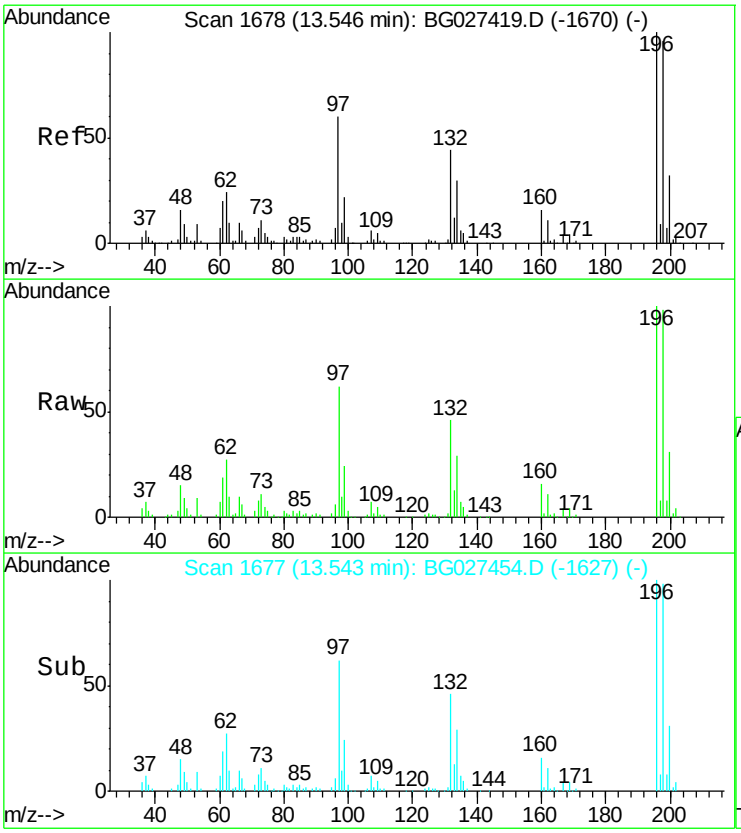
#41
2,4,6-Tribromophenol
Concen: 151.115 ng
RT: 16.59 min Scan# 2196
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:330 Resp: 297955

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.3	115.9
141	33.4	32.1	48.1

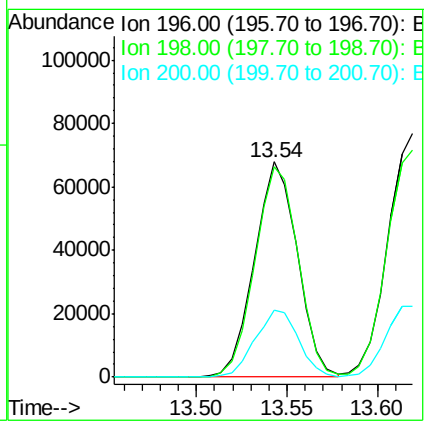


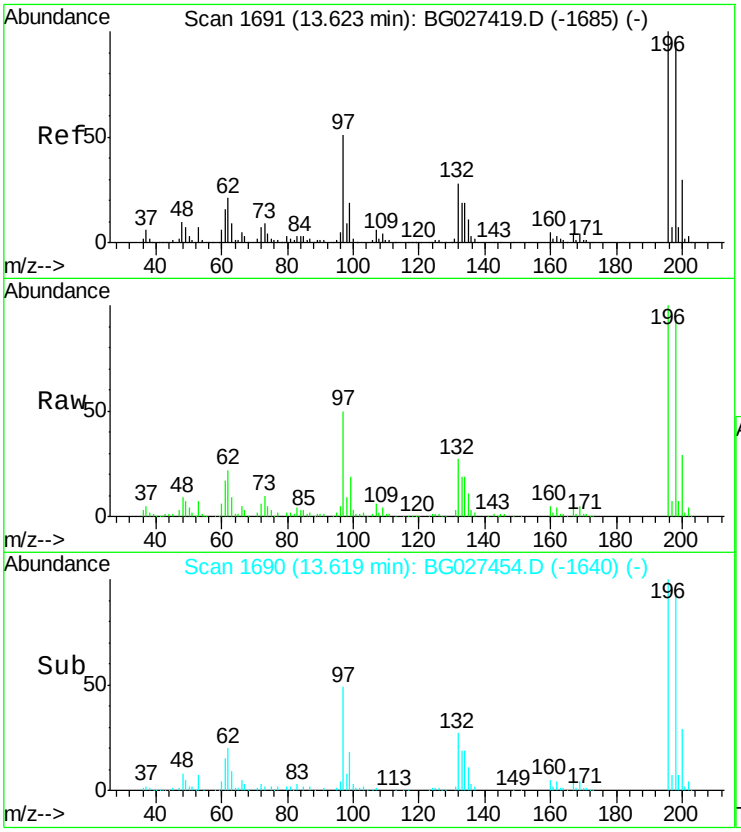


#42
2,4,6-Trichlorophenol
Concen: 42.424 ng
RT: 13.54 min Scan# 1677
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:196 Resp: 111760

Ion	Ratio	Lower	Upper
196	100		
198	97.7	81.4	122.2
200	31.2	27.0	40.6



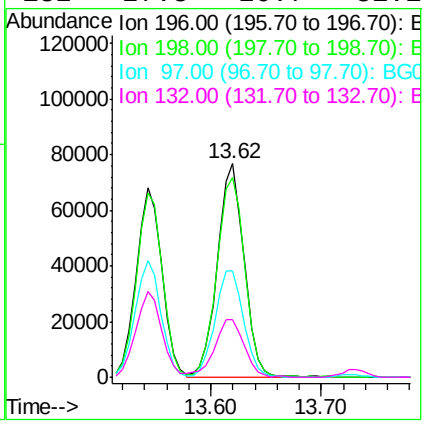


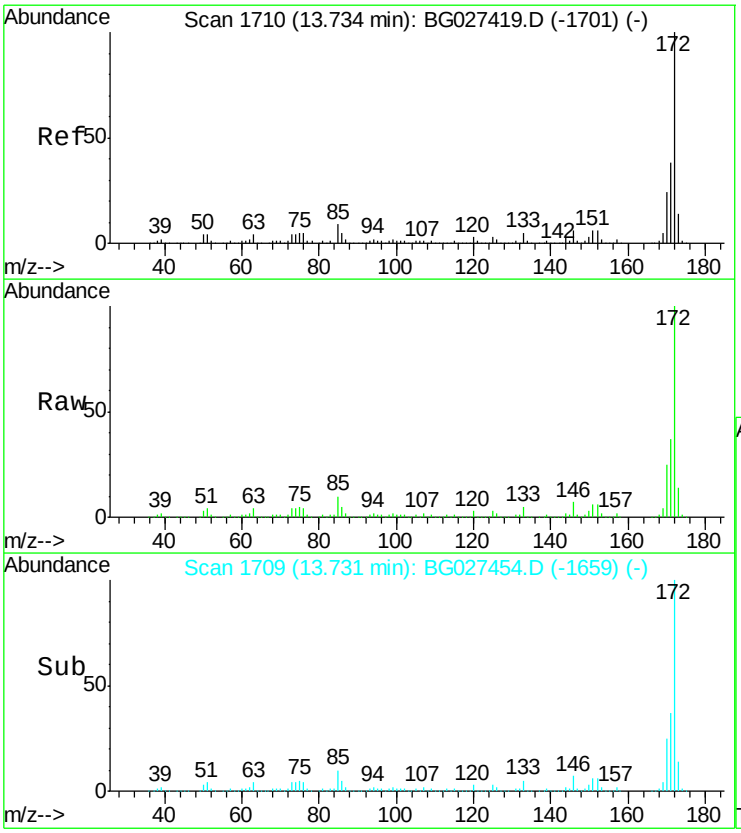
#43
2,4,5-Trichlorophenol
Concen: 43.323 ng
RT: 13.62 min Scan# 1690
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:196 Resp: 129709

Ion	Ratio	Lower	Upper
196	100		
198	93.2	79.9	119.9
97	50.0	45.4	68.0
132	27.3	20.7	31.1

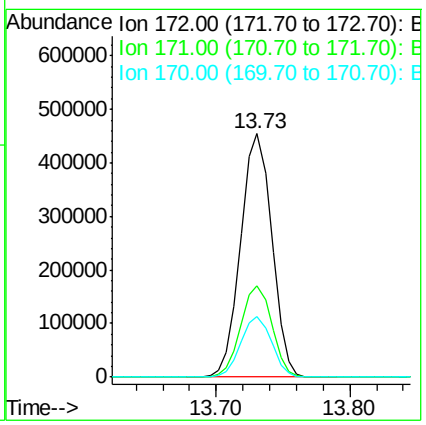


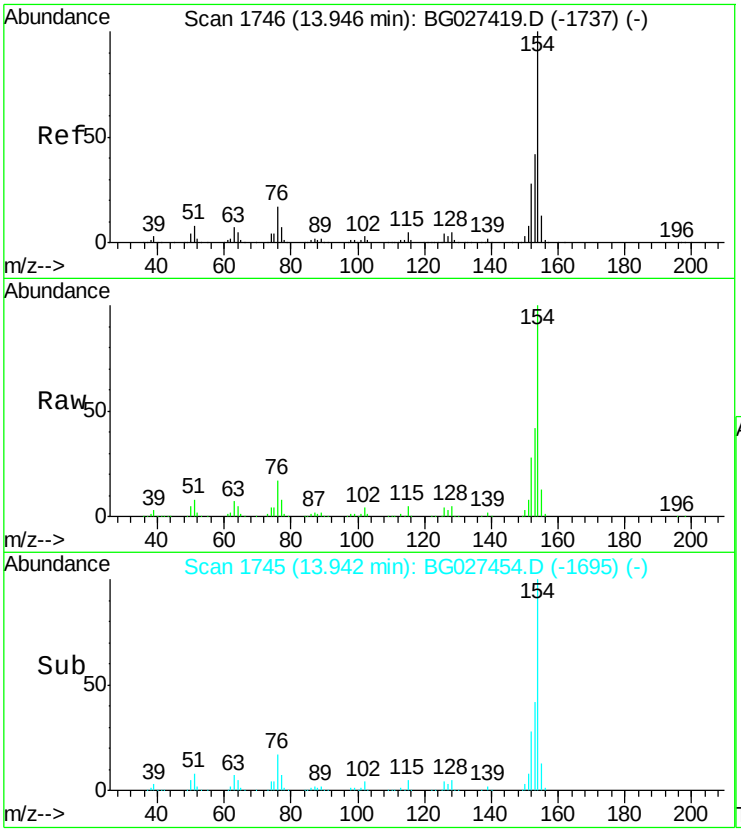


#44
2-Fluorobiphenyl
Concen: 80.576 ng
RT: 13.73 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:172 Resp: 732753

Ion	Ratio	Lower	Upper
172	100		
171	37.3	32.2	48.2
170	24.9	21.8	32.6



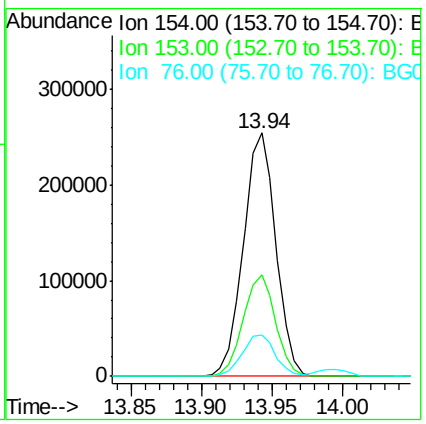


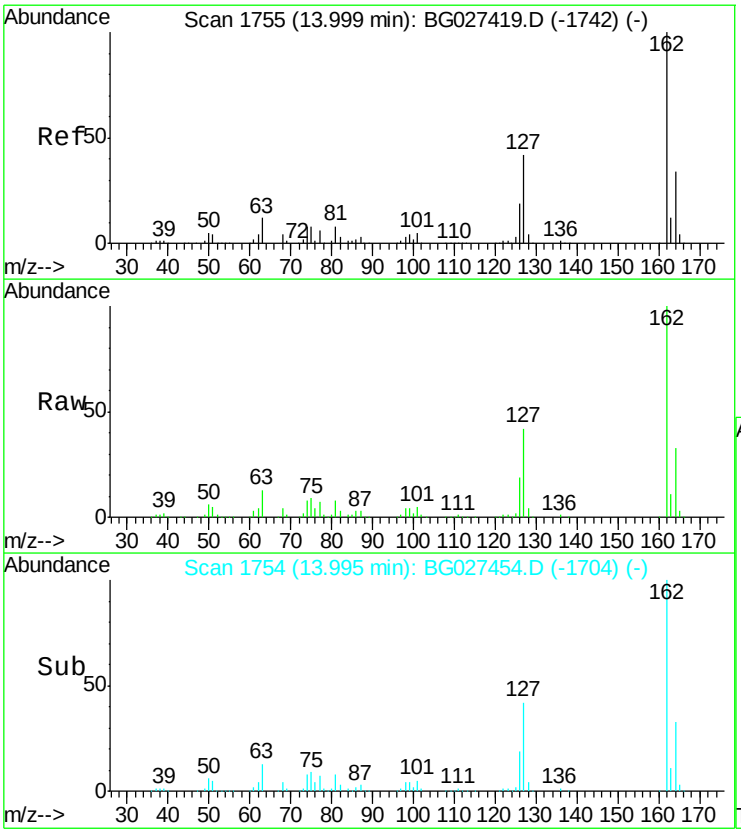
#45
1,1'-Biphenyl
Concen: 39.230 ng
RT: 13.94 min Scan# 1745
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:154 Resp: 410070

Ion	Ratio	Lower	Upper
154	100		
153	41.6	23.0	63.0
76	17.1	0.0	33.5

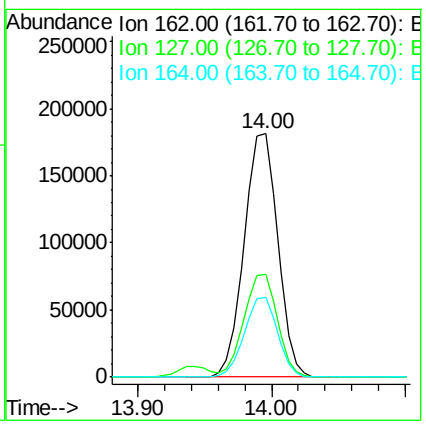


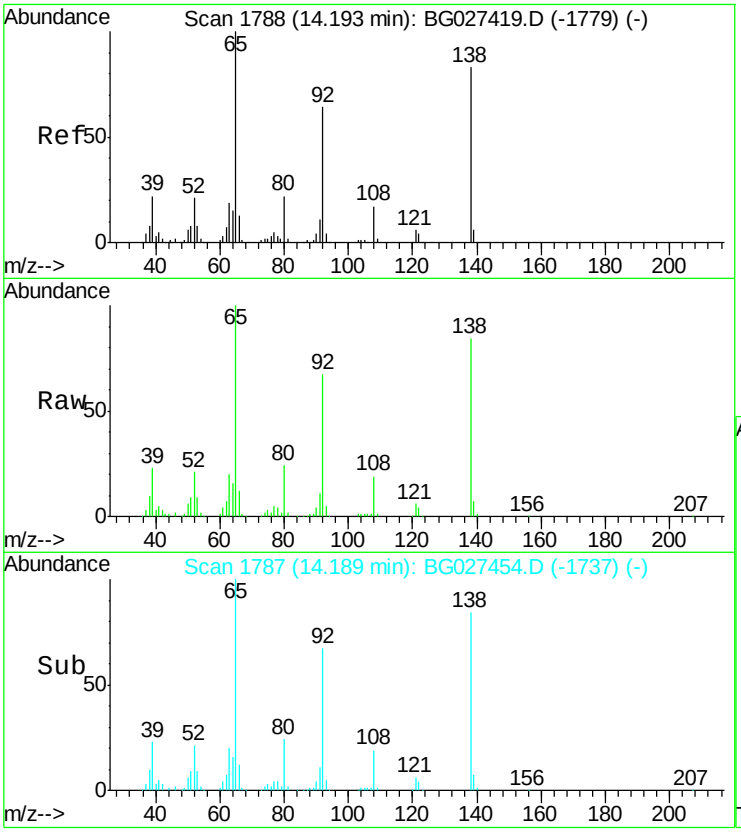


#46
2-Chloronaphthalene
Concen: 39.855 ng
RT: 14.00 min Scan# 1754
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:162 Resp: 315096

Ion	Ratio	Lower	Upper
162	100		
127	42.3	32.2	48.4
164	32.9	27.3	40.9



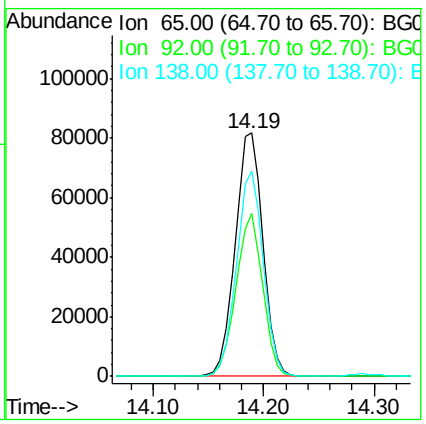


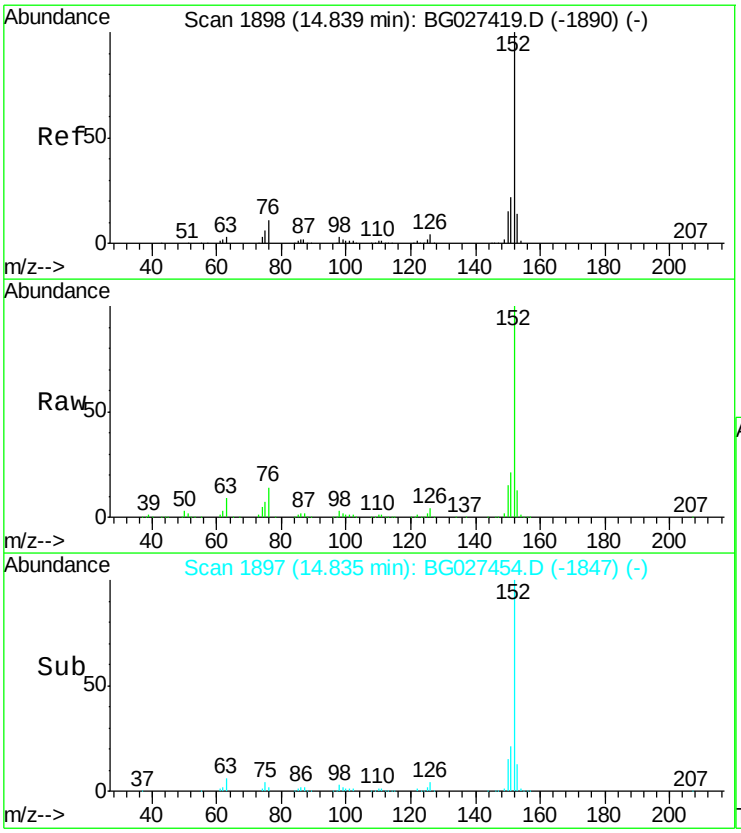
#47
2-Nitroaniline
Concen: 46.127 ng
RT: 14.19 min Scan# 1787
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion: 65 Resp: 144182

Ion	Ratio	Lower	Upper
65	100		
92	67.0	49.0	73.4
138	84.4	58.6	87.8

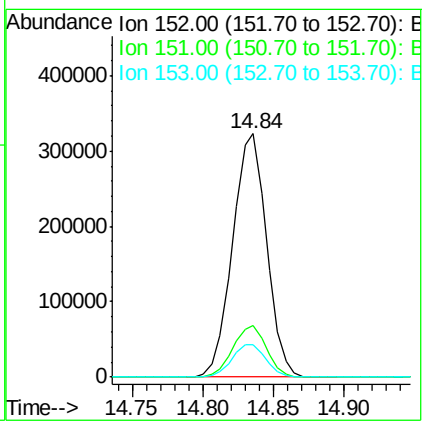


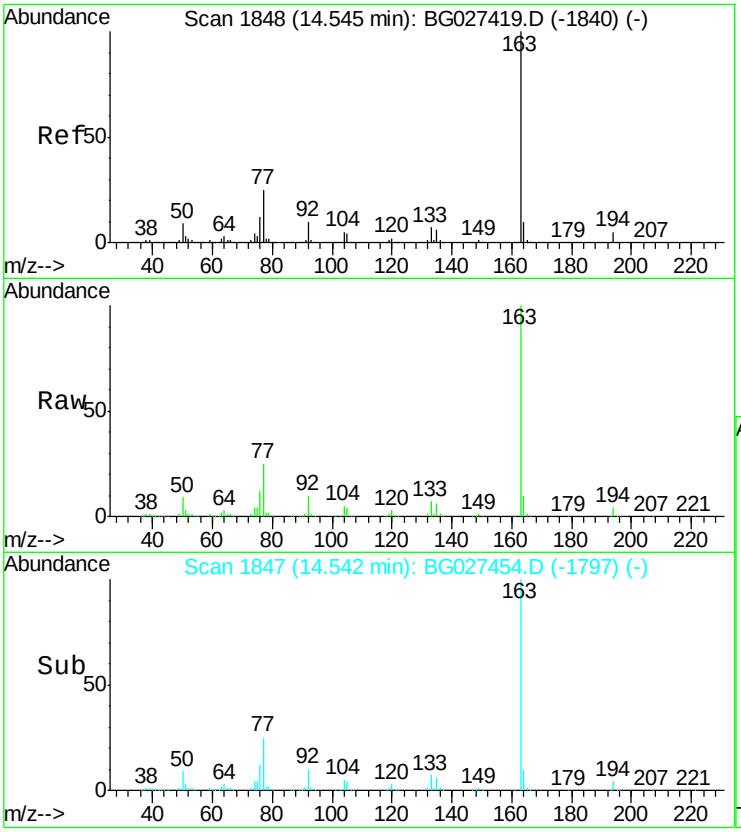


#48
Acenaphthylene
Concen: 39.307 ng
RT: 14.84 min Scan# 1897
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:152 Resp: 542997

Ion	Ratio	Lower	Upper
152	100		
151	21.0	18.2	27.2
153	13.1	11.3	16.9



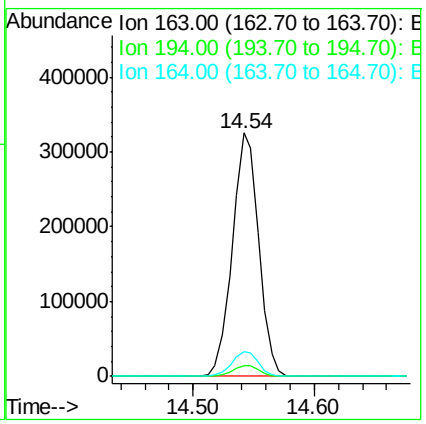


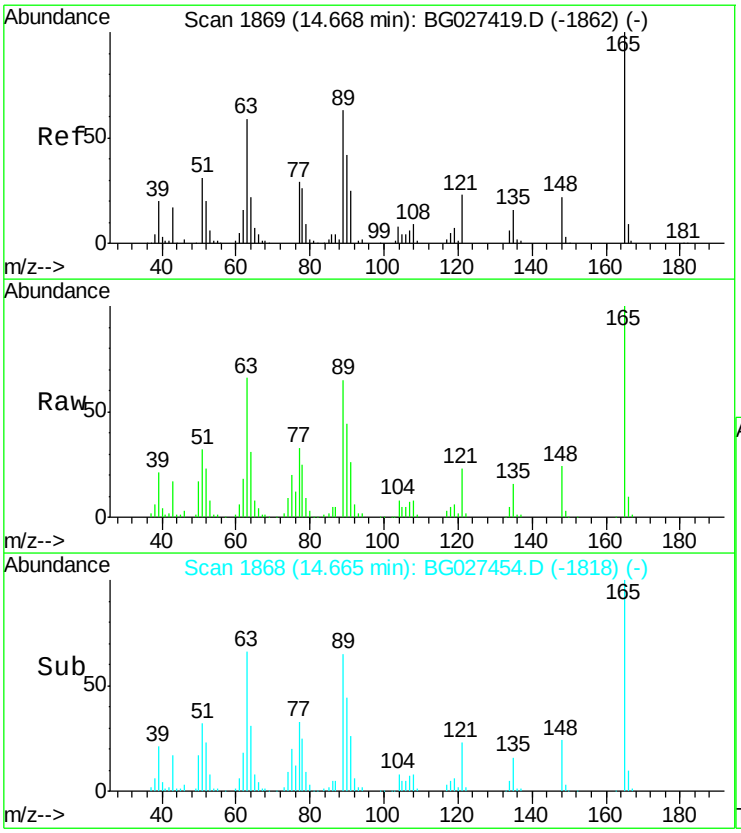
#49
Dimethylphthalate
Concen: 45.239 ng
RT: 14.54 min Scan# 1847
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:163 Resp: 493532

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.8	5.6
164	10.3	9.3	13.9

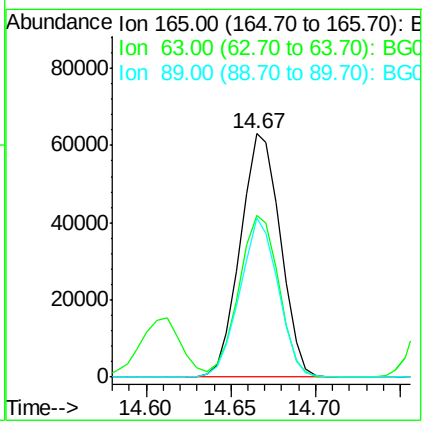


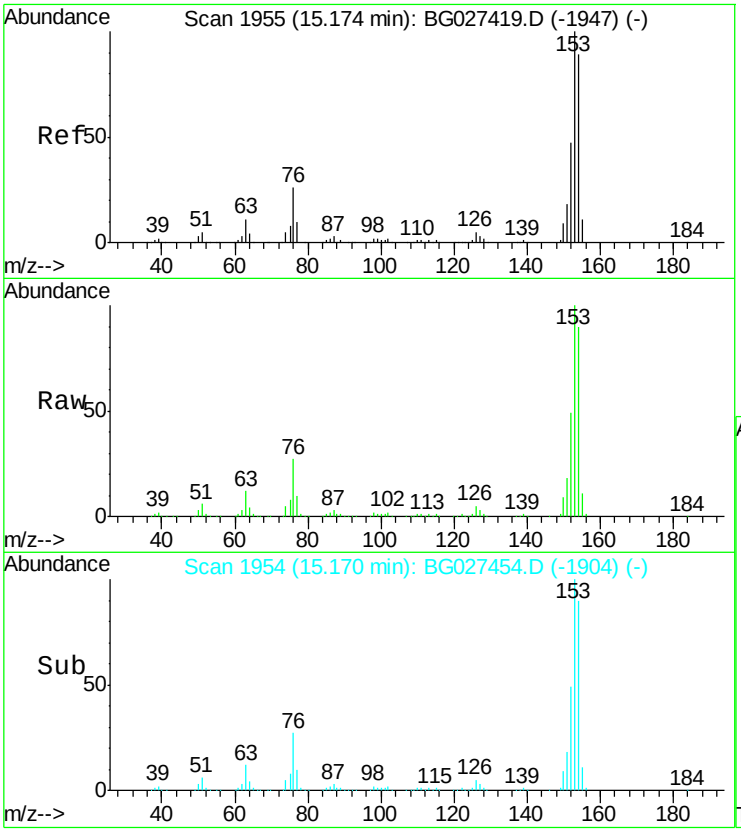


#50
2,6-Dinitrotoluene
Concen: 46.294 ng
RT: 14.67 min Scan# 1868
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:165 Resp: 104108

Ion	Ratio	Lower	Upper
165	100		
63	66.4	63.9	95.9
89	65.3	58.6	88.0



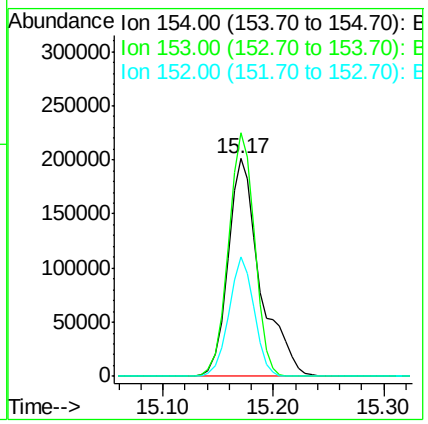


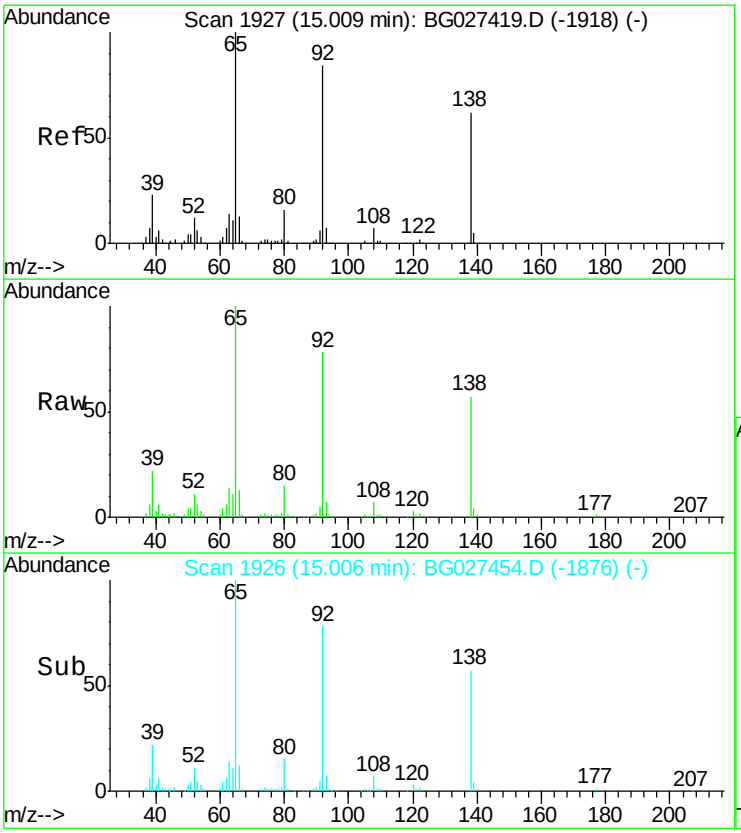
#51
Acenaphthene
Concen: 44.494 ng
RT: 15.17 min Scan# 1954
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:154 Resp: 409799

Ion	Ratio	Lower	Upper
154	100		
153	111.7	87.8	131.6
152	54.5	42.2	63.4

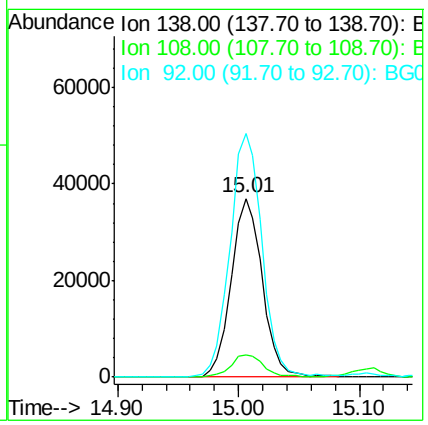


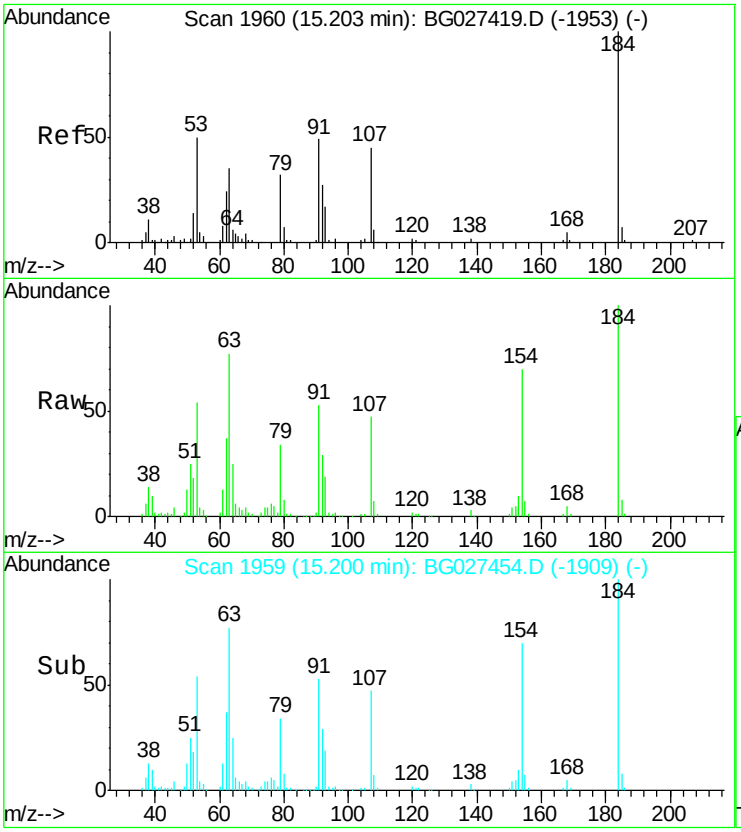


#52
3-Nitroaniline
Concen: 26.687 ng
RT: 15.01 min Scan# 1926
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:138 Resp: 66275

Ion	Ratio	Lower	Upper
138	100		
108	12.7	10.9	16.3
92	136.2	115.3	172.9



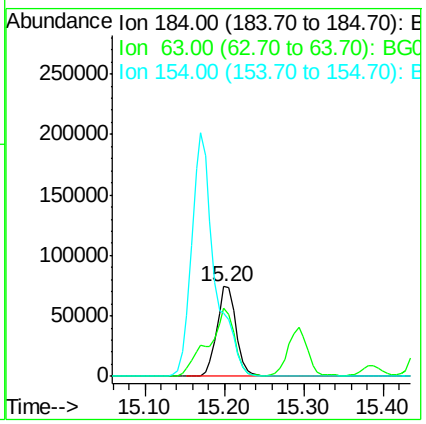


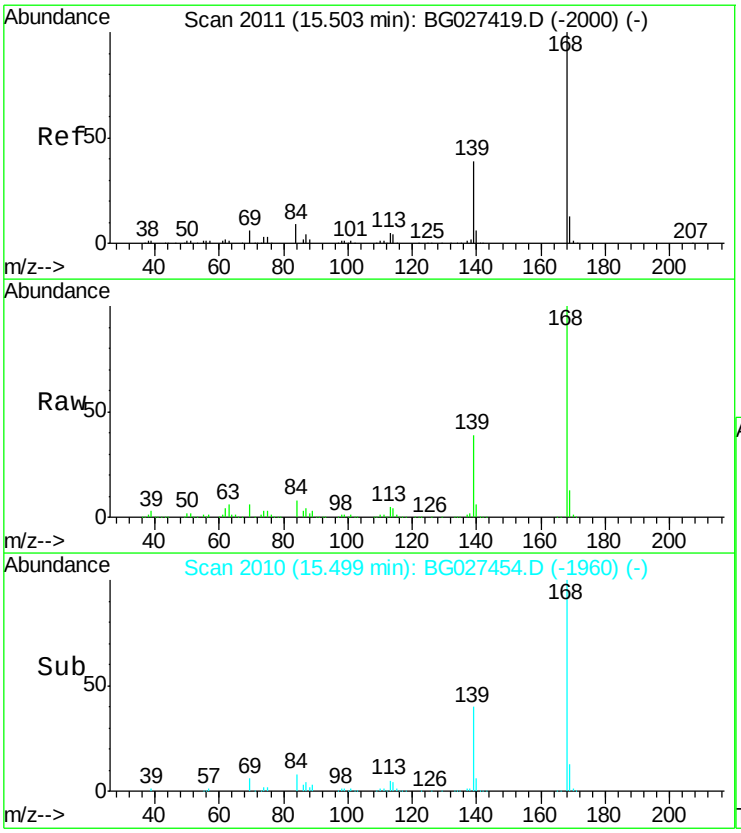
#53
2,4-Dinitrophenol
Concen: 89.831 ng
RT: 15.20 min Scan# 1959
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:184 Resp: 125564

Ion	Ratio	Lower	Upper
184	100		
63	77.0	52.7	79.1
154	70.3	57.3	85.9

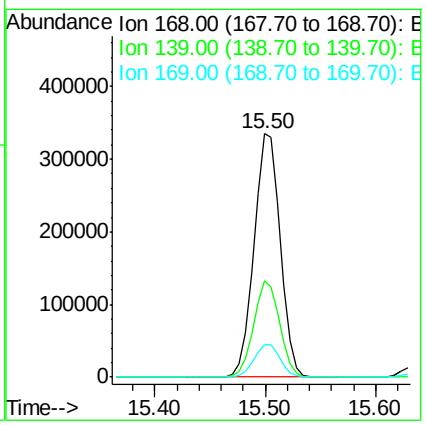


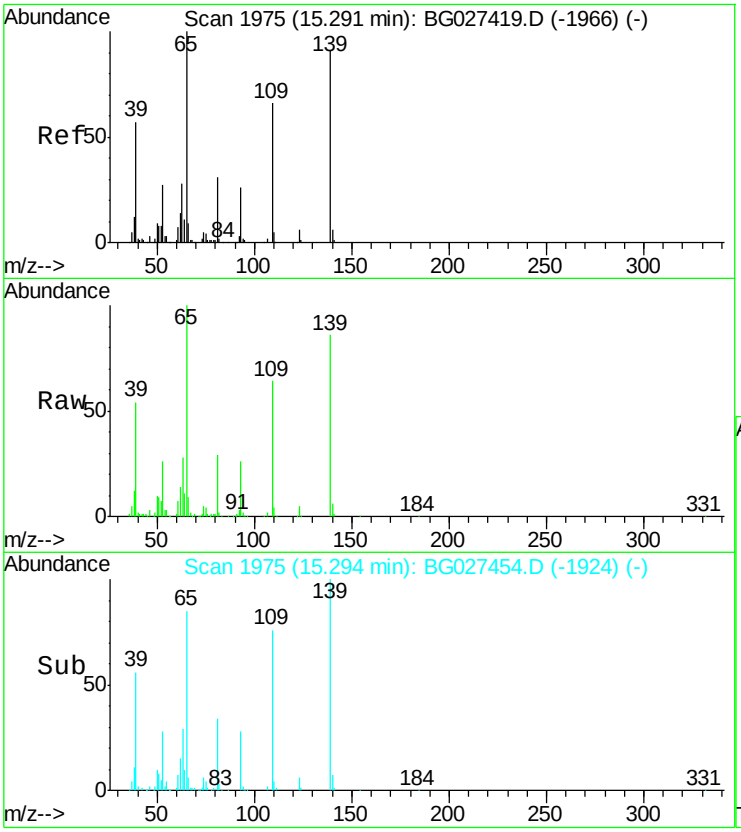


#54
Dibenzofuran
Concen: 44.435 ng
RT: 15.50 min Scan# 2010
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:168 Resp: 557686

Ion	Ratio	Lower	Upper
168	100		
139	39.4	35.3	52.9
169	13.4	11.5	17.3



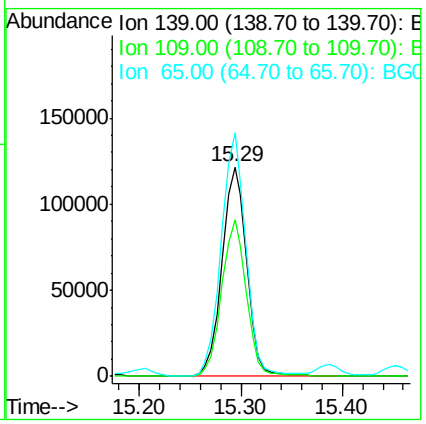


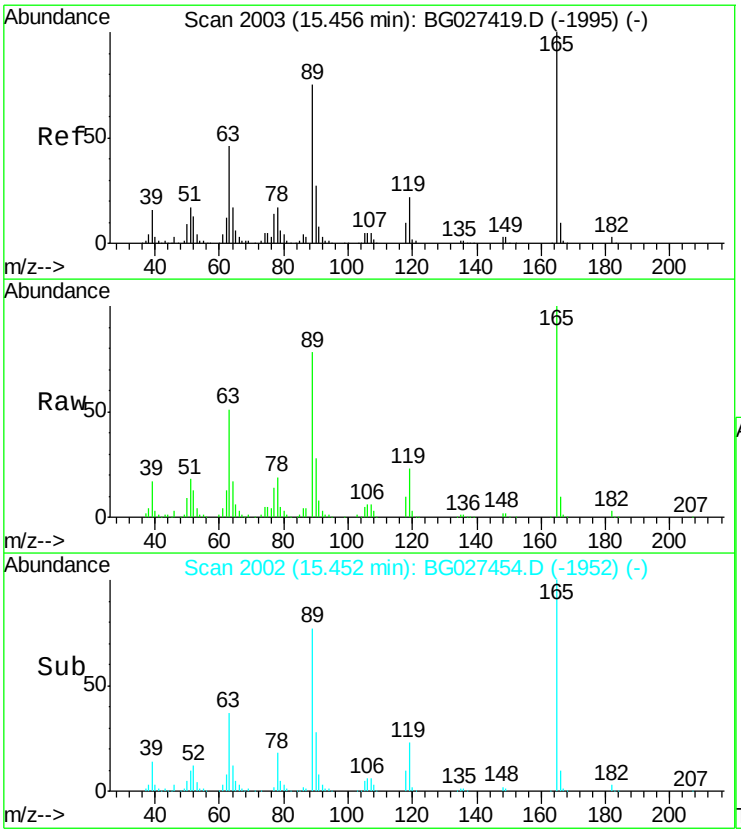
#55
4-Nitrophenol
Concen: 104.683 ng
RT: 15.29 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:139 Resp: 205827

Ion	Ratio	Lower	Upper
139	100		
109	74.8	101.2	141.2#
65	116.2	135.3	175.3#

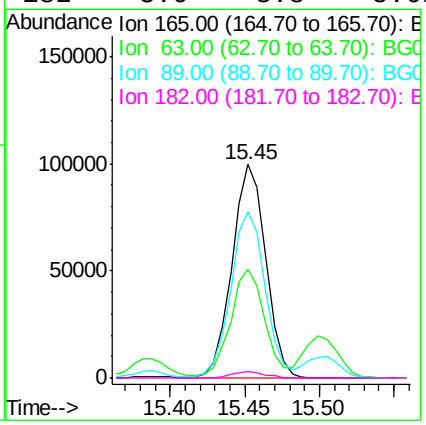


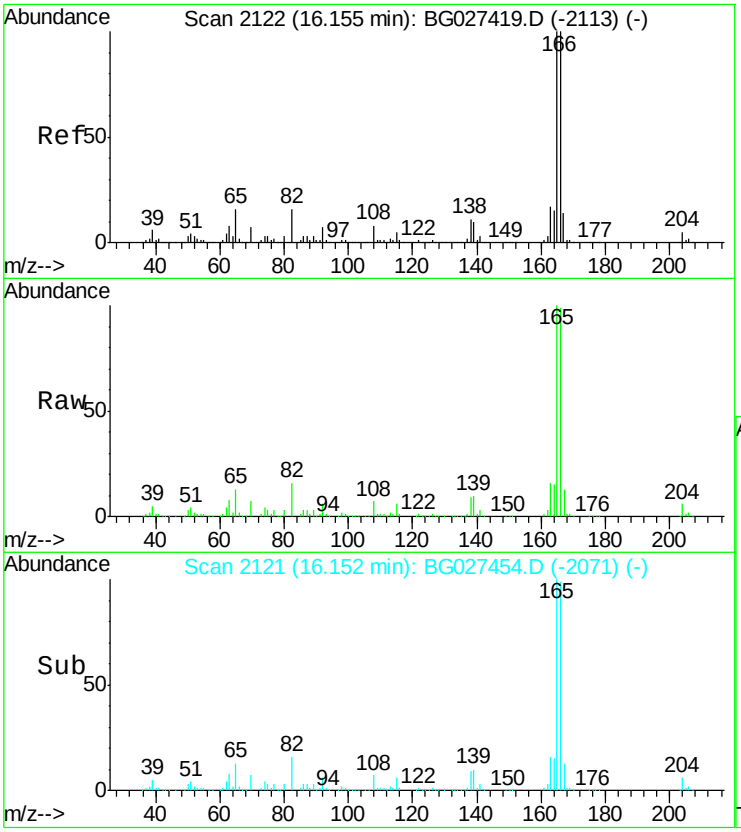


#56
2,4-Dinitrotoluene
Concen: 48.943 ng
RT: 15.45 min Scan# 2002
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:165 Resp: 156758

Ion	Ratio	Lower	Upper
165	100		
63	50.7	44.0	66.0
89	78.0	67.3	100.9
182	3.0	3.8	5.6#



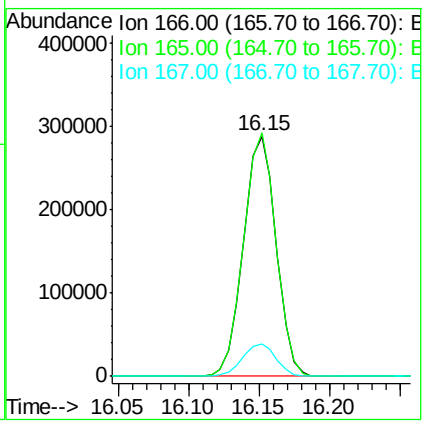


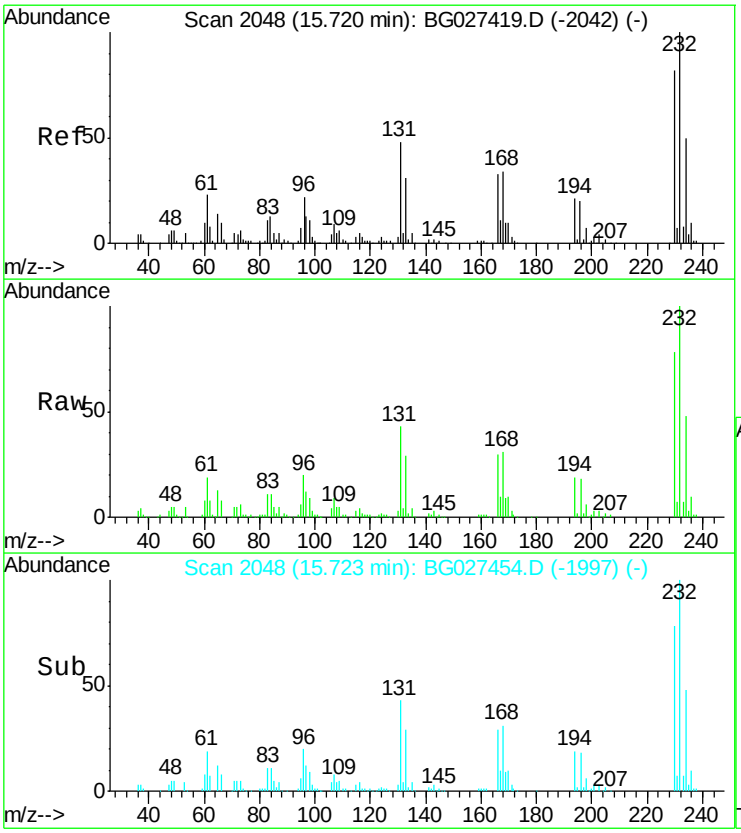
#57
Fluorene
Concen: 41.547 ng
RT: 16.15 min Scan# 2121
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:166 Resp: 468910

Ion	Ratio	Lower	Upper
166	100		
165	101.3	78.6	117.8
167	13.6	11.6	17.4

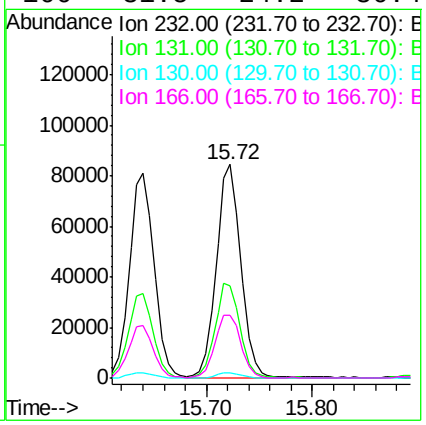


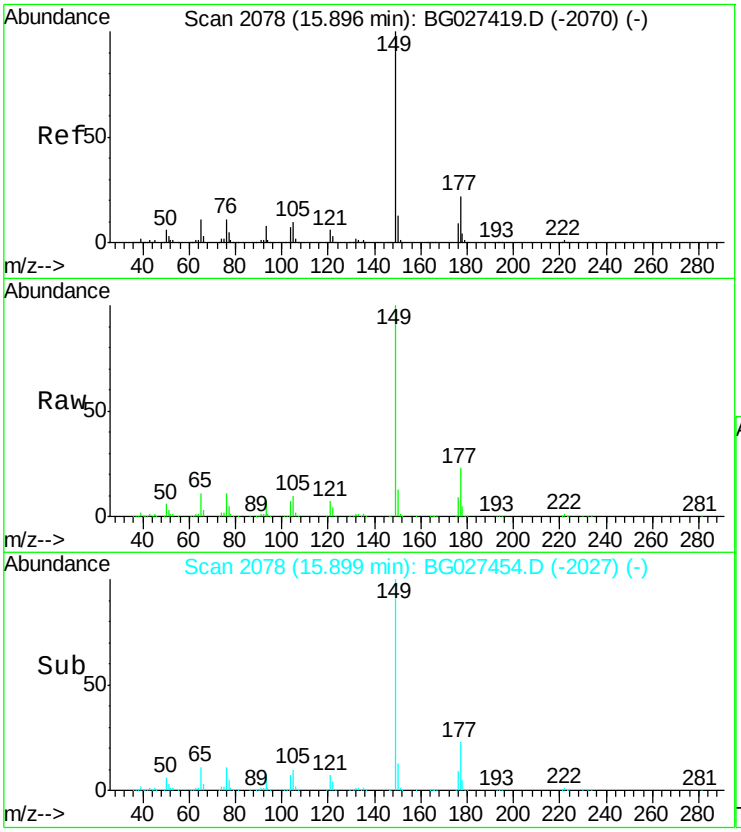


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.903 ng
RT: 15.72 min Scan# 2048
Delta R.T. 0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:232 Resp: 135775

Ion	Ratio	Lower	Upper
232	100		
131	44.4	34.9	52.3
130	2.4	2.3	3.5
166	31.5	24.2	36.4



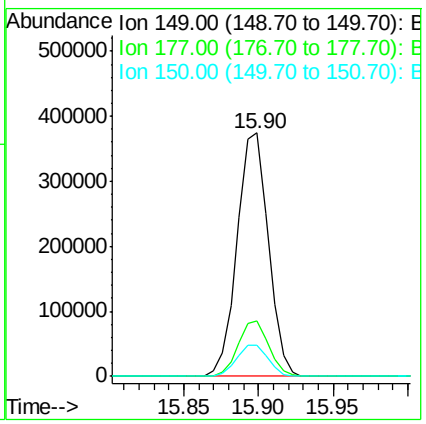


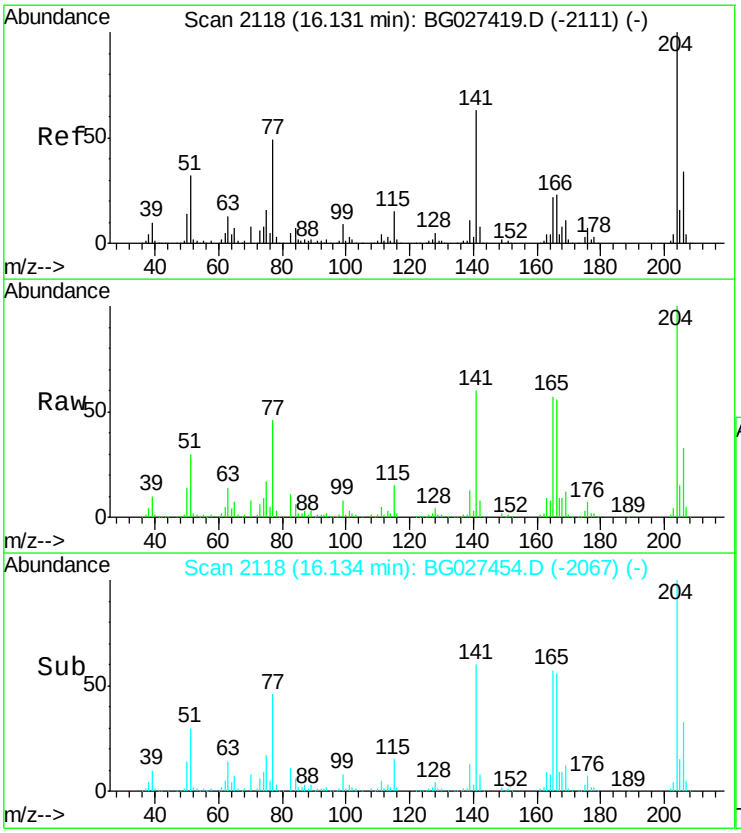
#59
Diethylphthalate
Concen: 48.430 ng
RT: 15.90 min Scan# 2078
Delta R.T. 0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:149 Resp: 542971

Ion	Ratio	Lower	Upper
149	100		
177	23.0	20.1	30.1
150	12.6	10.2	15.2

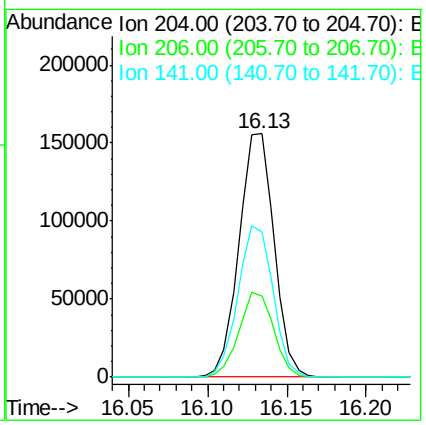


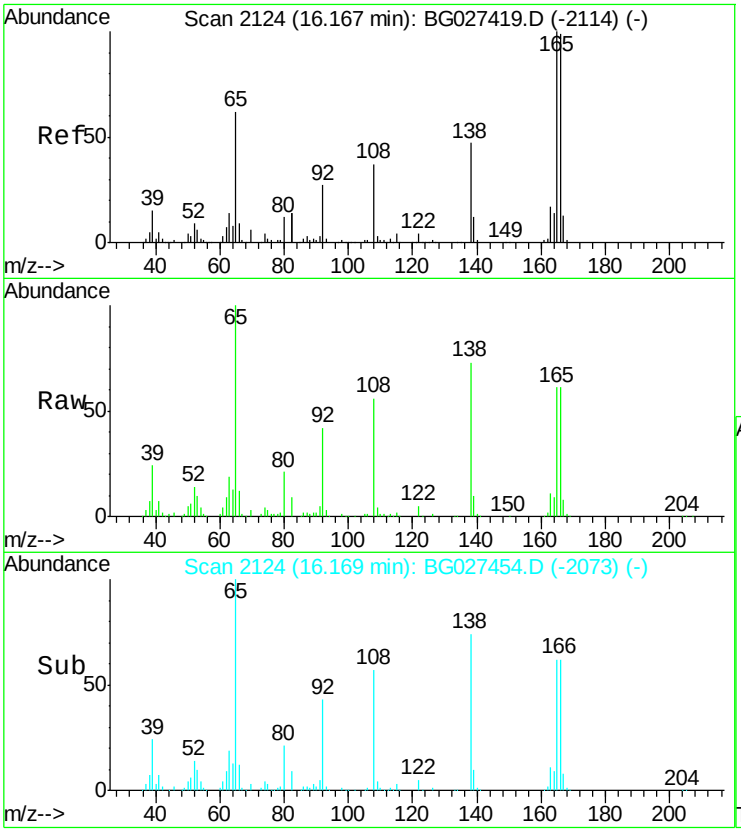


#60
4-Chlorophenyl-phenylether
Concen: 42.073 ng
RT: 16.13 min Scan# 2118
Delta R.T. 0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:204 Resp: 239388

Ion	Ratio	Lower	Upper
204	100		
206	33.3	30.1	45.1
141	59.6	50.6	76.0



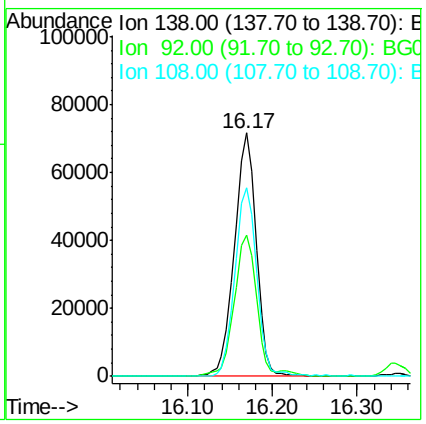


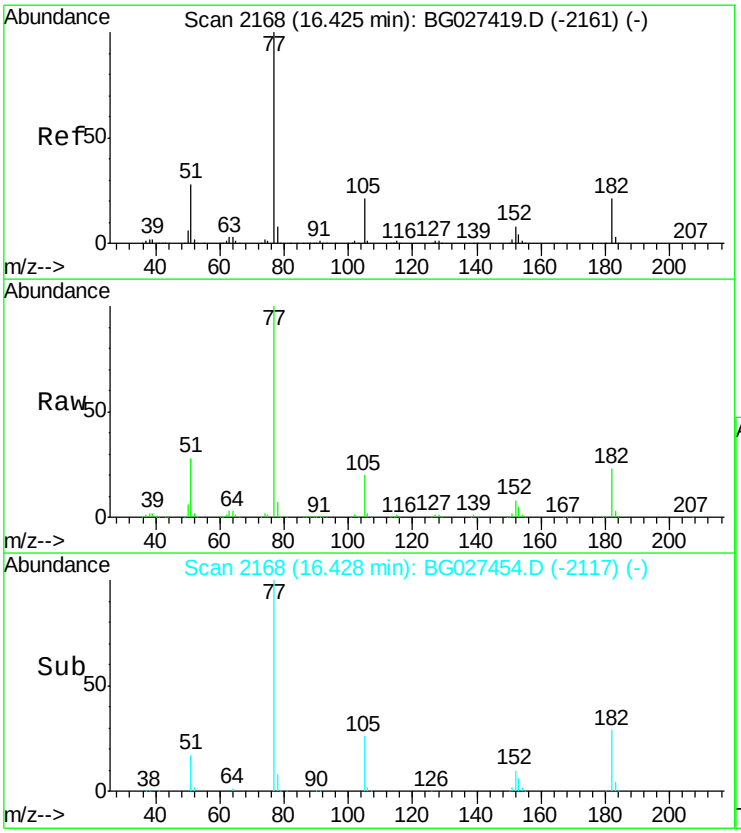
#61
4-Nitroaniline
Concen: 50.150 ng
RT: 16.17 min Scan# 2124
Delta R.T. 0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:138 Resp: 127513

Ion	Ratio	Lower	Upper
138	100		
92	58.1	44.2	84.2
108	77.3	104.8	144.8#

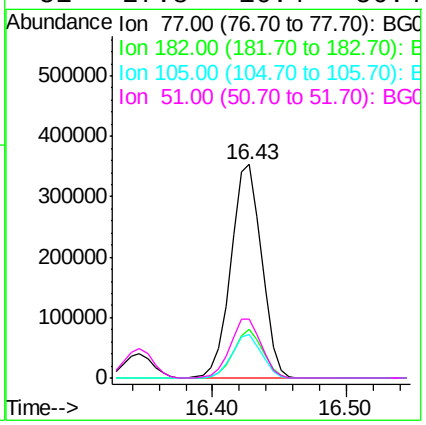


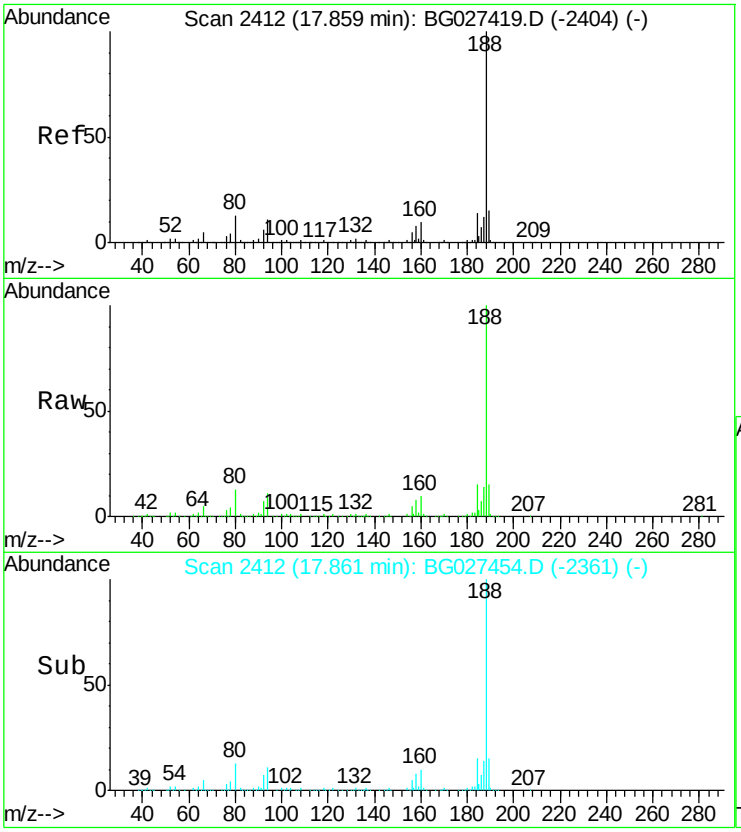


#62
Azobenzene
Concen: 48.817 ng
RT: 16.43 min Scan# 2168
Delta R.T. 0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion: 77 Resp: 563477

Ion	Ratio	Lower	Upper
77	100		
182	22.9	4.7	44.7
105	20.5	0.0	36.3
51	27.8	16.4	56.4



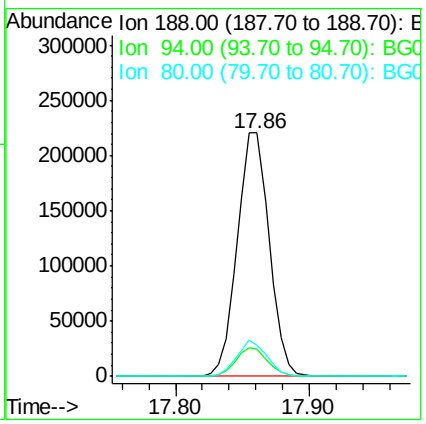


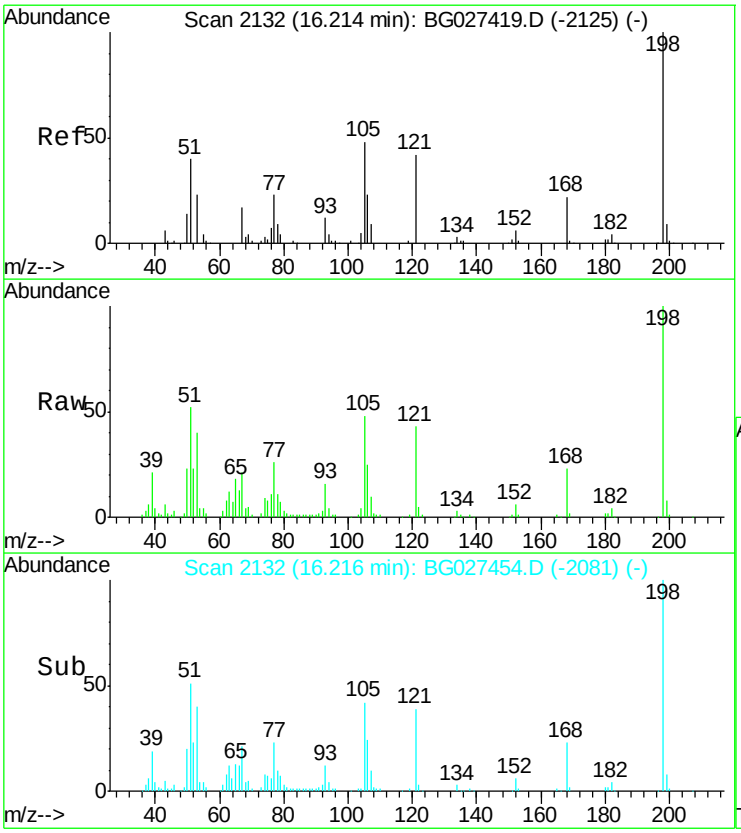
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.86 min Scan# 2412
Delta R.T. 0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:188 Resp: 363885

Ion	Ratio	Lower	Upper
188	100		
94	11.2	5.8	8.8#
80	12.8	7.5	11.3#

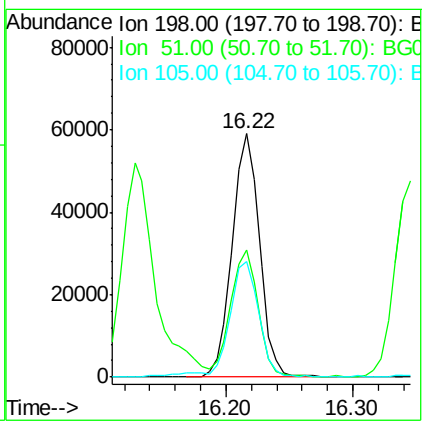


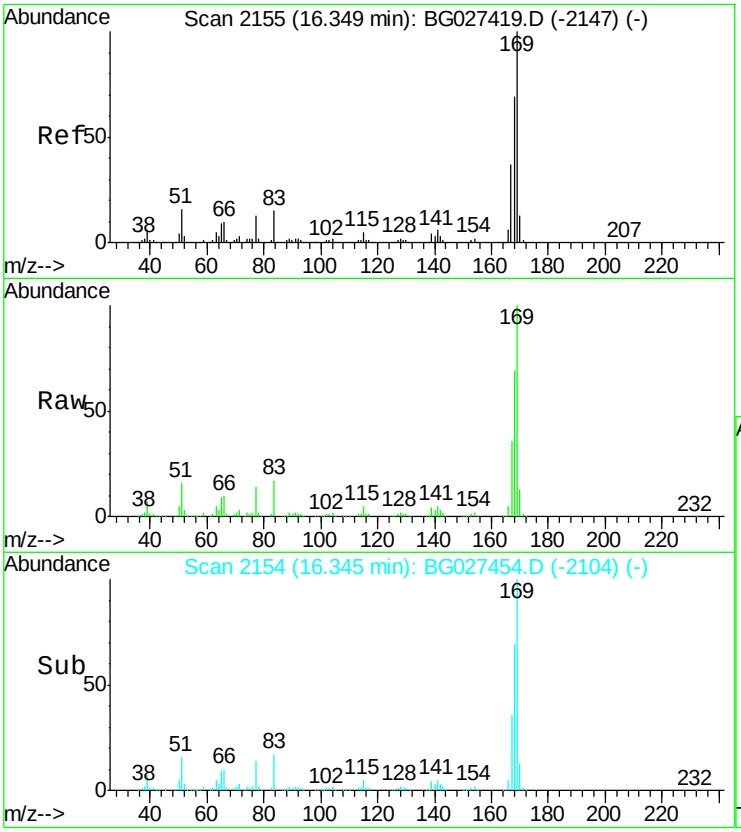


#64
4,6-Dinitro-2-methylphenol
Concen: 41.606 ng
RT: 16.22 min Scan# 2132
Delta R.T. 0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:198 Resp: 87788

Ion	Ratio	Lower	Upper
198	100		
51	52.3	22.6	62.6
105	47.7	14.4	54.4



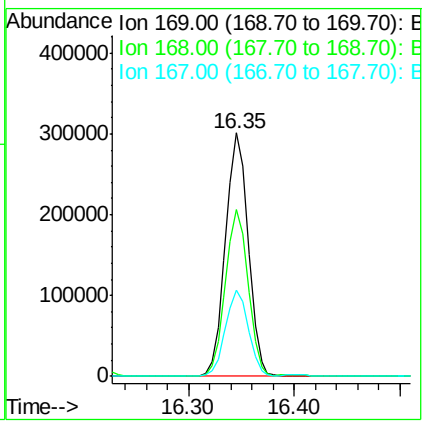


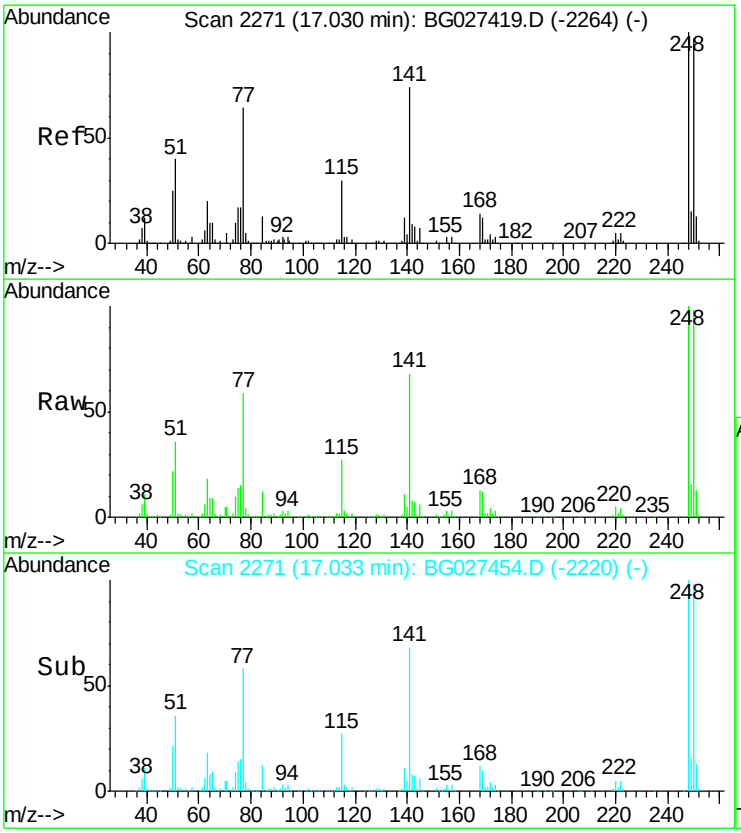
#65
n-Nitrosodiphenylamine
Concen: 39.385 ng
RT: 16.35 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:169 Resp: 447434

Ion	Ratio	Lower	Upper
169	100		
168	68.6	55.7	83.5
167	35.5	29.8	44.6

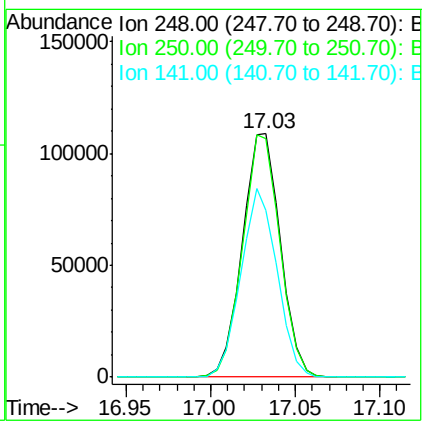


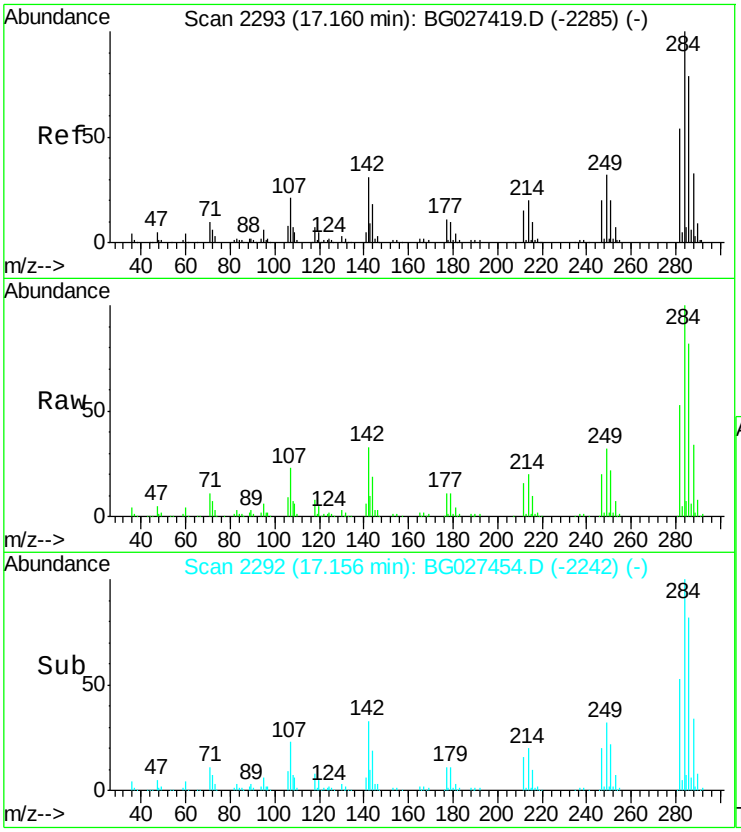


#66
4-Bromophenyl-phenylether
Concen: 39.237 ng
RT: 17.03 min Scan# 2271
Delta R.T. 0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:248 Resp: 169831

Ion	Ratio	Lower	Upper
248	100		
250	98.1	75.0	112.6
141	68.3	55.2	82.8



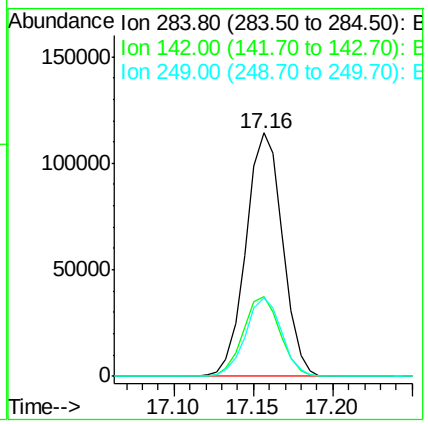


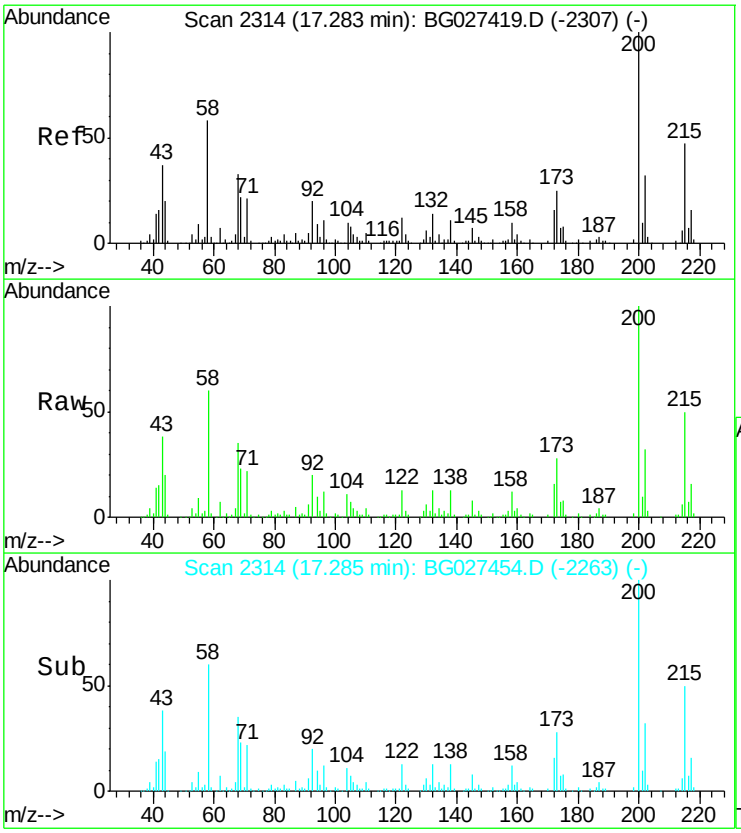
#67
Hexachlorobenzene
Concen: 38.327 ng
RT: 17.16 min Scan# 2292
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:284 Resp: 183486

Ion	Ratio	Lower	Upper
284	100		
142	32.6	29.9	44.9
249	32.2	29.2	43.8

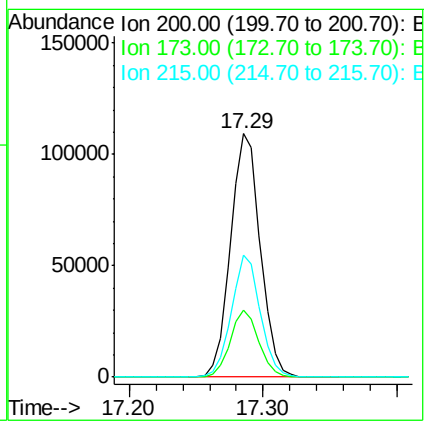


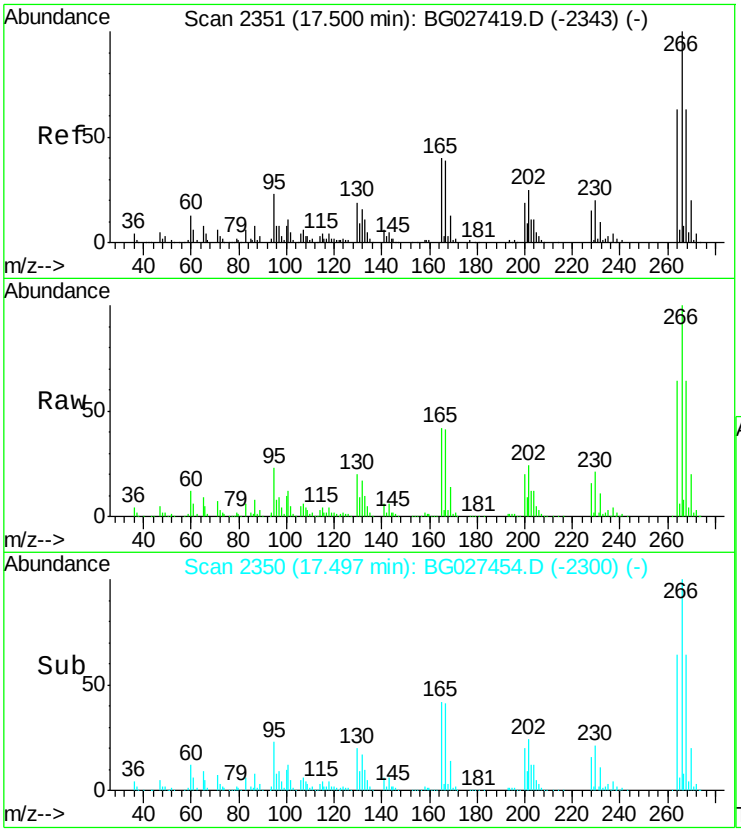


#68
Atrazine
Concen: 43.087 ng
RT: 17.29 min Scan# 2314
Delta R.T. 0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:200 Resp: 169755

Ion	Ratio	Lower	Upper
200	100		
173	27.8	3.0	43.0
215	50.3	28.4	68.4



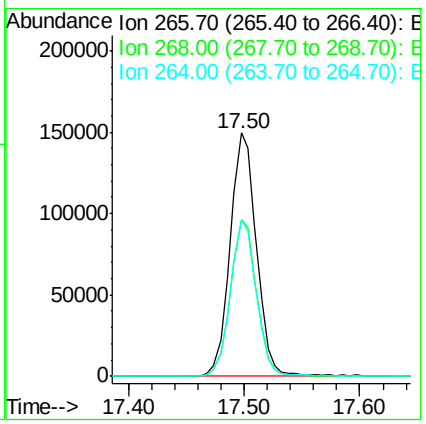


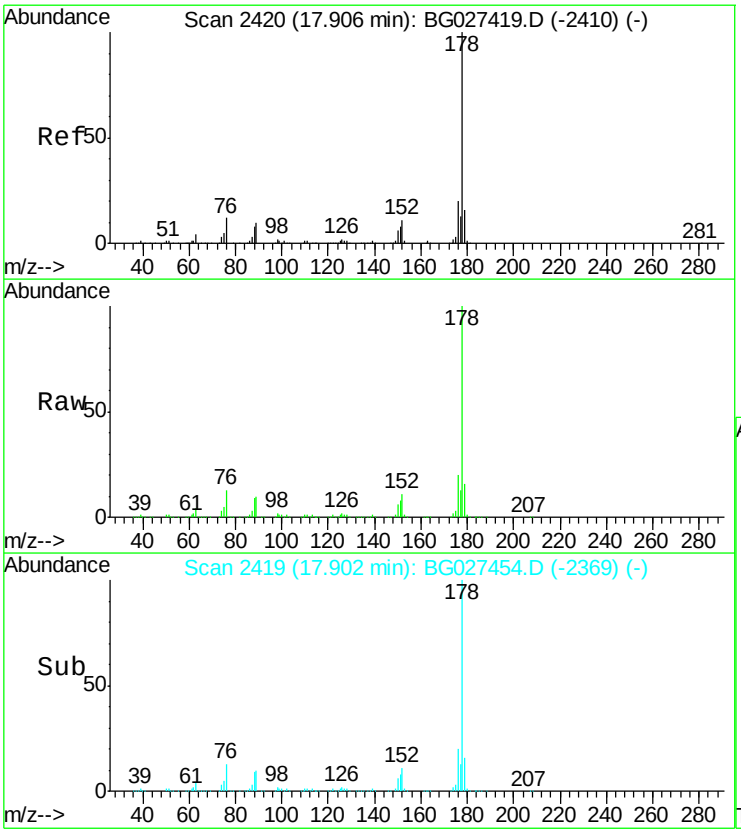
#69
Pentachlorophenol
Concen: 85.734 ng
RT: 17.50 min Scan# 2350
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:266 Resp: 235970

Ion	Ratio	Lower	Upper
266	100		
268	64.3	48.6	72.8
264	64.2	50.1	75.1

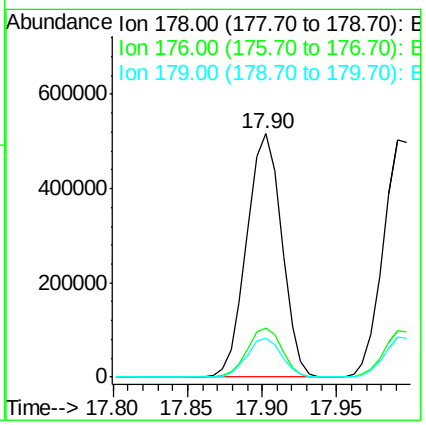


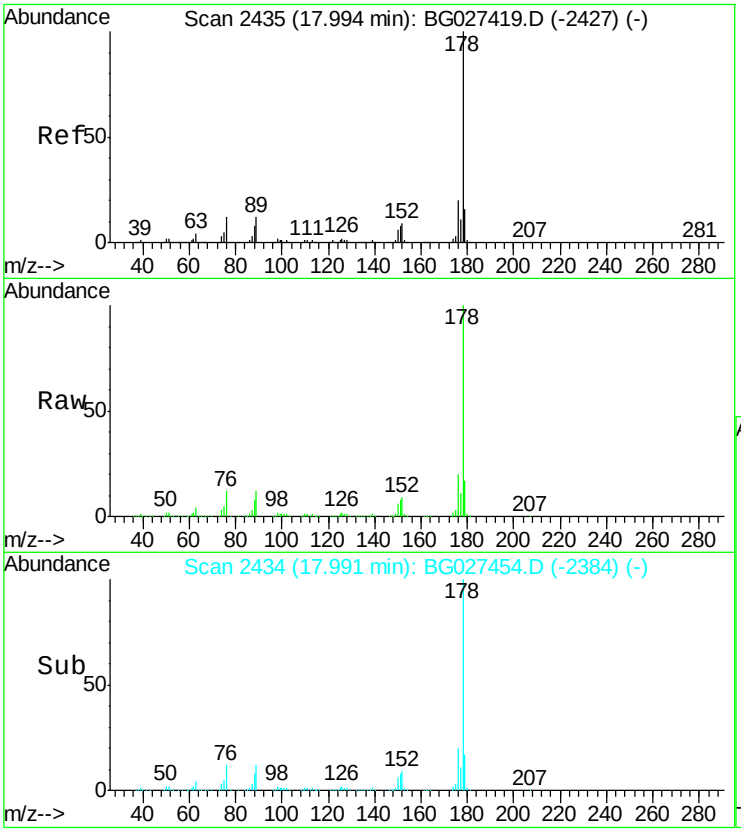


#70
Phenanthrene
Concen: 41.278 ng
RT: 17.90 min Scan# 2419
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:178 Resp: 838430

Ion	Ratio	Lower	Upper
178	100		
176	20.4	17.7	26.5
179	16.2	15.0	22.6



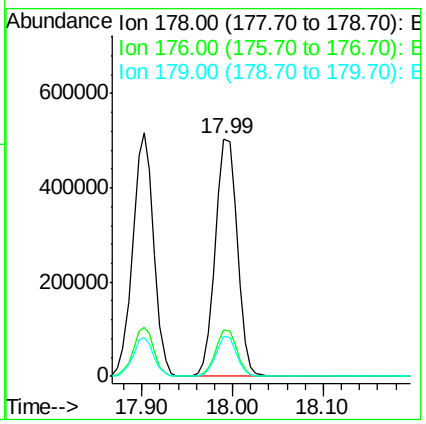


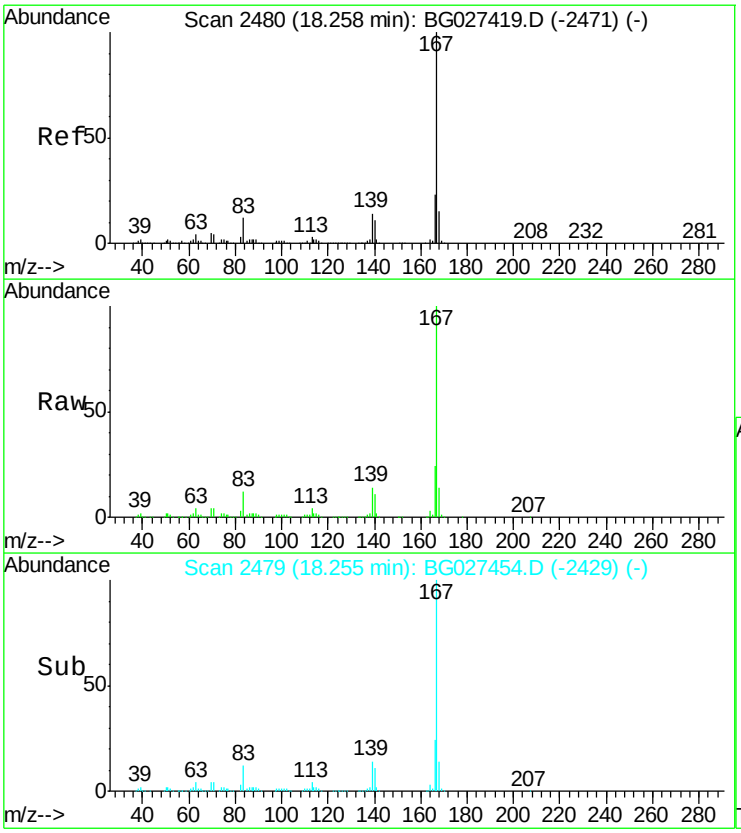
#71
Anthracene
Concen: 41.037 ng
RT: 17.99 min Scan# 2434
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:178 Resp: 842858

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.4	24.6
179	16.7	13.8	20.8

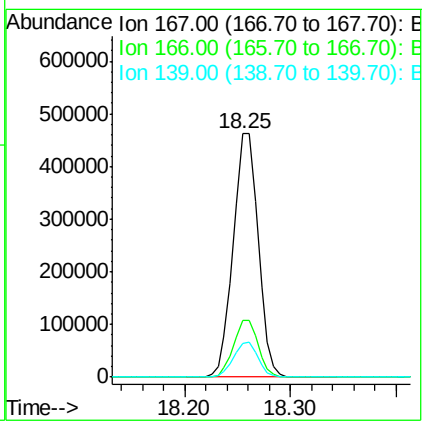


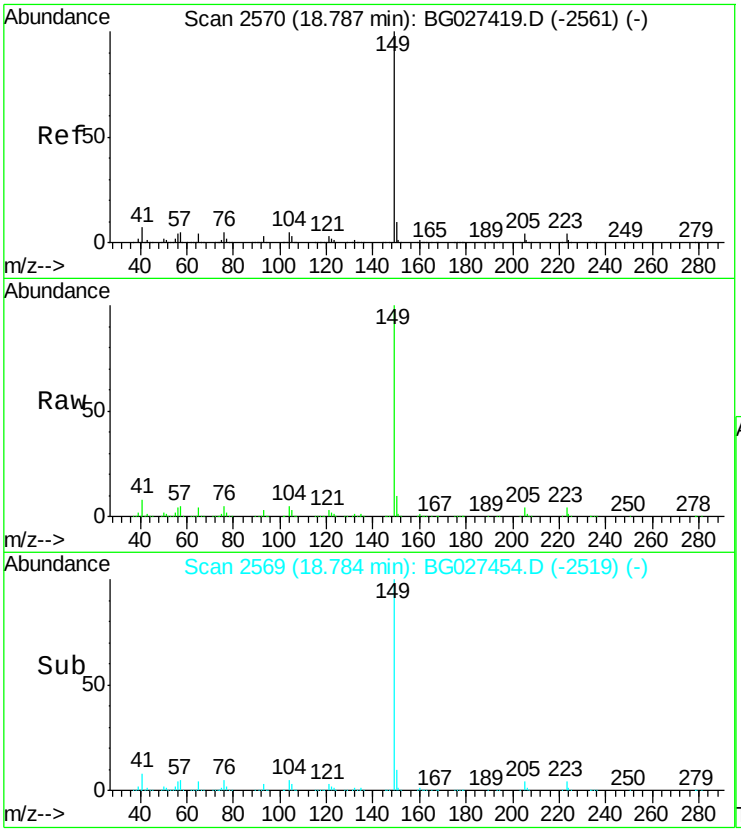


#72
Carbazole
Concen: 38.321 ng
RT: 18.25 min Scan# 2479
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:167 Resp: 753801

Ion	Ratio	Lower	Upper
167	100		
166	23.5	20.2	30.2
139	14.0	12.8	19.2



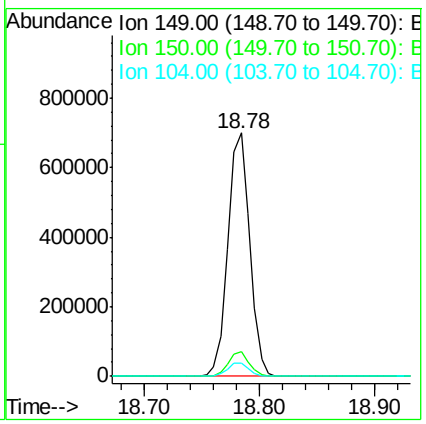


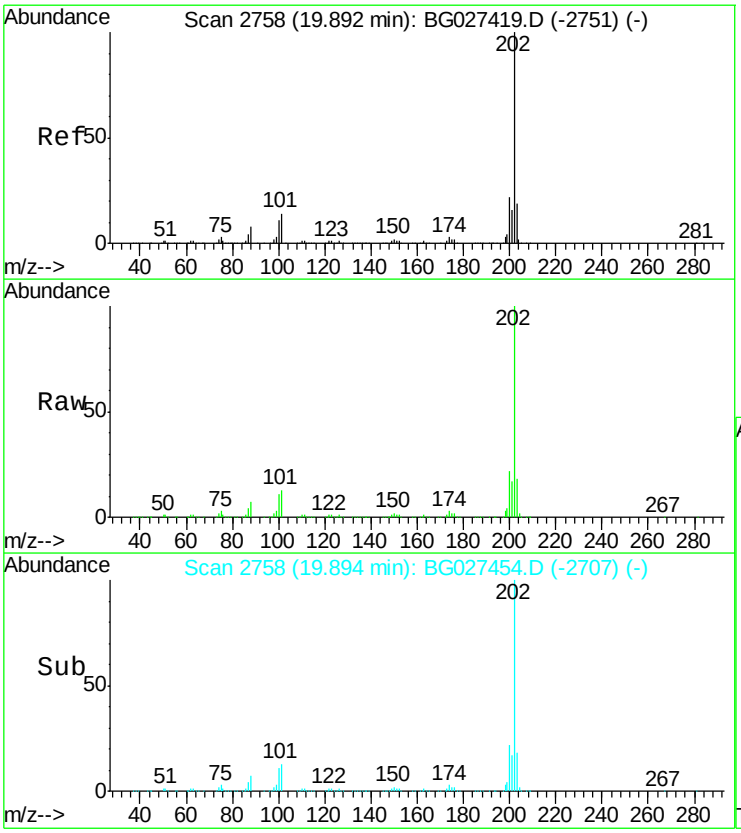
#73
Di-n-butylphthalate
Concen: 42.600 ng
RT: 18.78 min Scan# 2569
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:149 Resp: 913425

Ion	Ratio	Lower	Upper
149	100		
150	10.0	9.1	13.7
104	5.2	6.7	10.1#

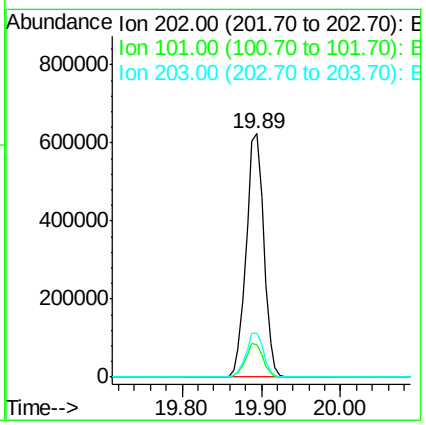


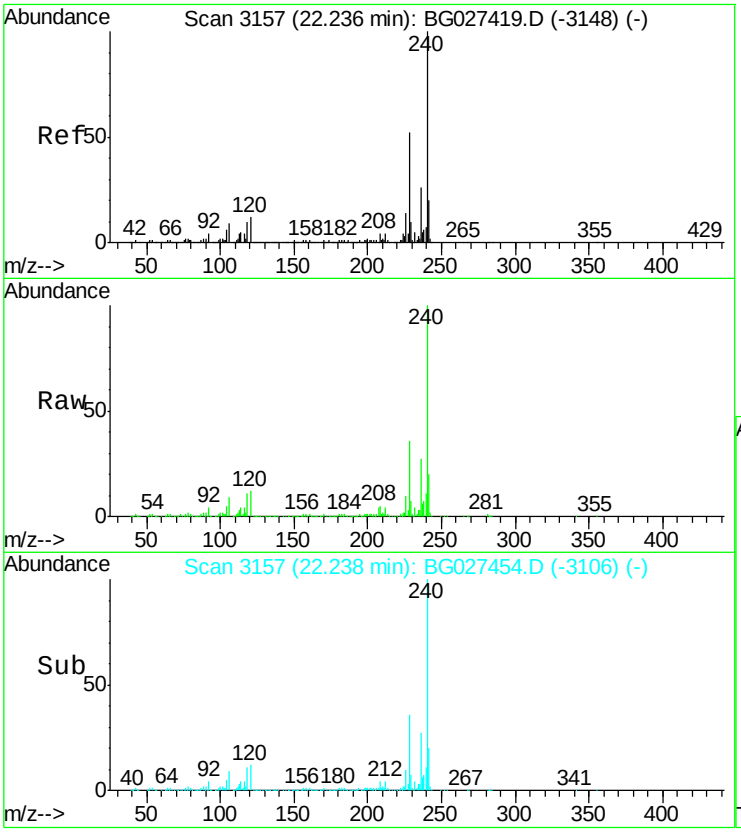


#74
Fluoranthene
Concen: 41.123 ng
RT: 19.89 min Scan# 2758
Delta R.T. 0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:202 Resp: 961452

Ion	Ratio	Lower	Upper
202	100		
101	13.2	0.0	30.1
203	18.3	1.3	41.3



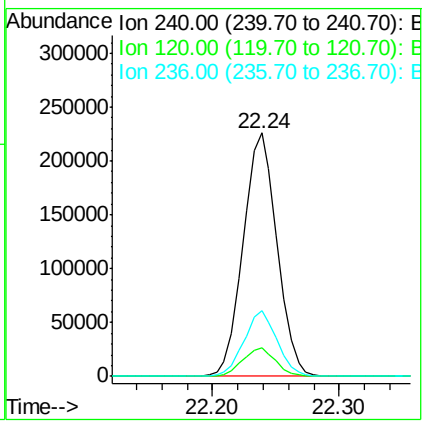


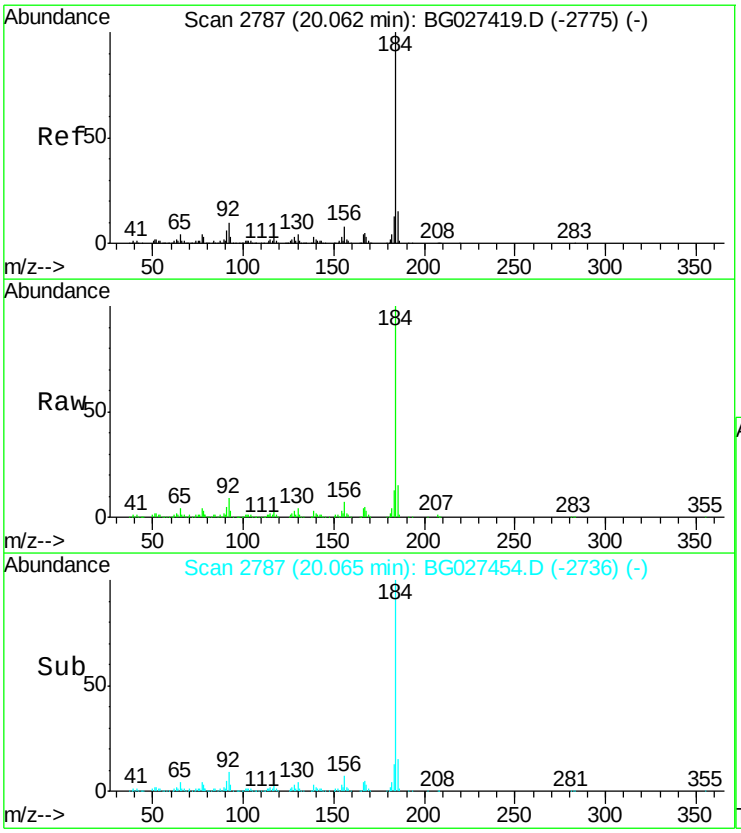
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.24 min Scan# 3157
Delta R.T. 0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:240 Resp: 418659

Ion	Ratio	Lower	Upper
240	100		
120	11.8	5.7	8.5#
236	26.8	22.2	33.4

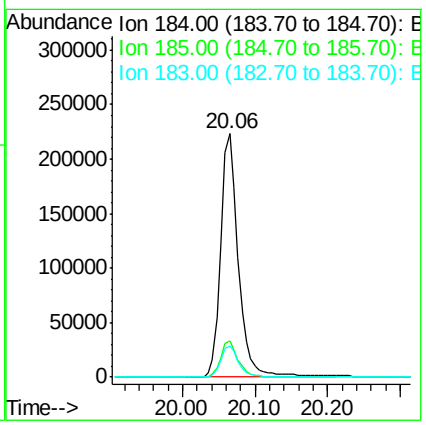


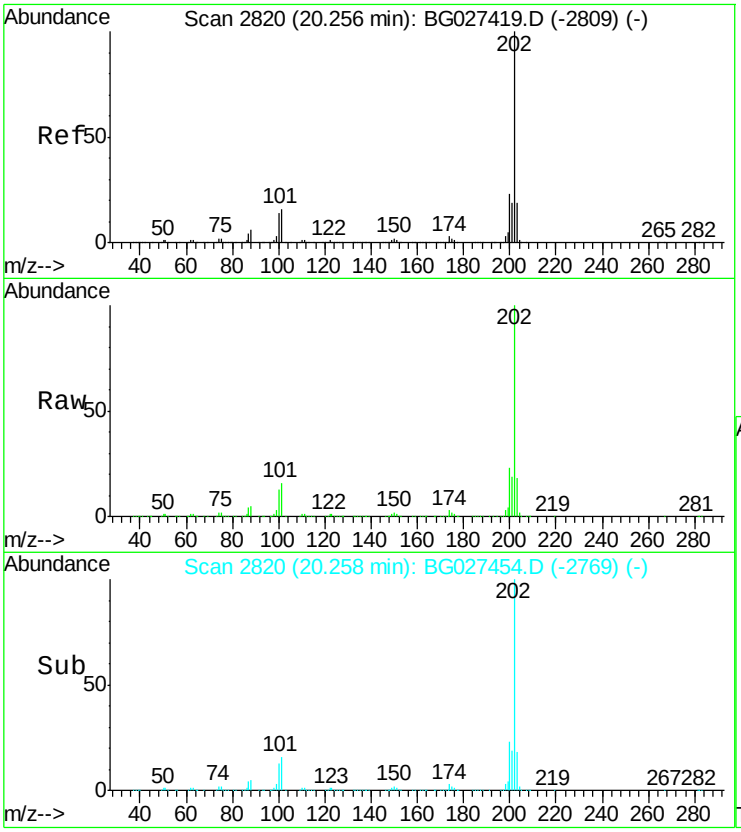


#76
Benzidine
Concen: 41.525 ng
RT: 20.06 min Scan# 2787
Delta R.T. 0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:184 Resp: 381192

Ion	Ratio	Lower	Upper
184	100		
185	14.8	13.0	19.6
183	12.8	11.0	16.6



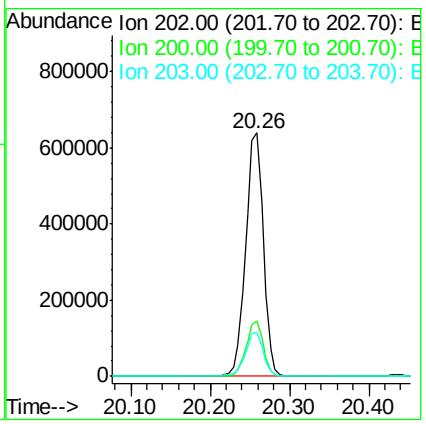


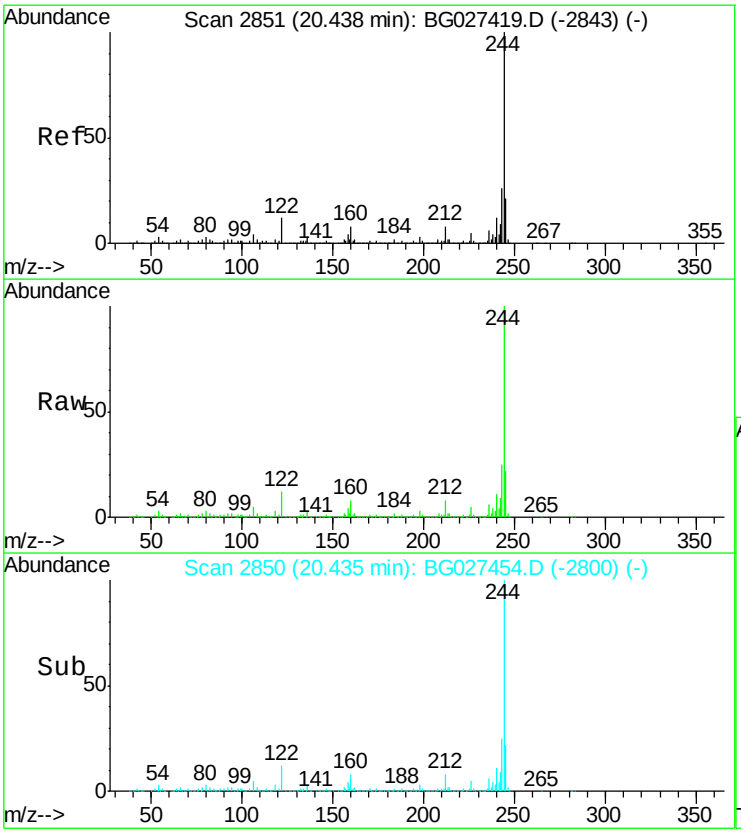
#77
Pyrene
Concen: 42.787 ng
RT: 20.26 min Scan# 2820
Delta R.T. 0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:202 Resp: 987720

Ion	Ratio	Lower	Upper
202	100		
200	22.5	19.6	29.4
203	18.0	15.8	23.8

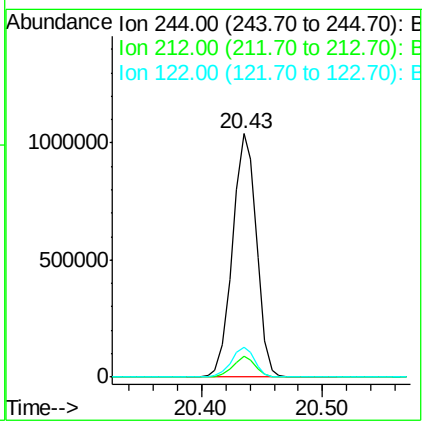


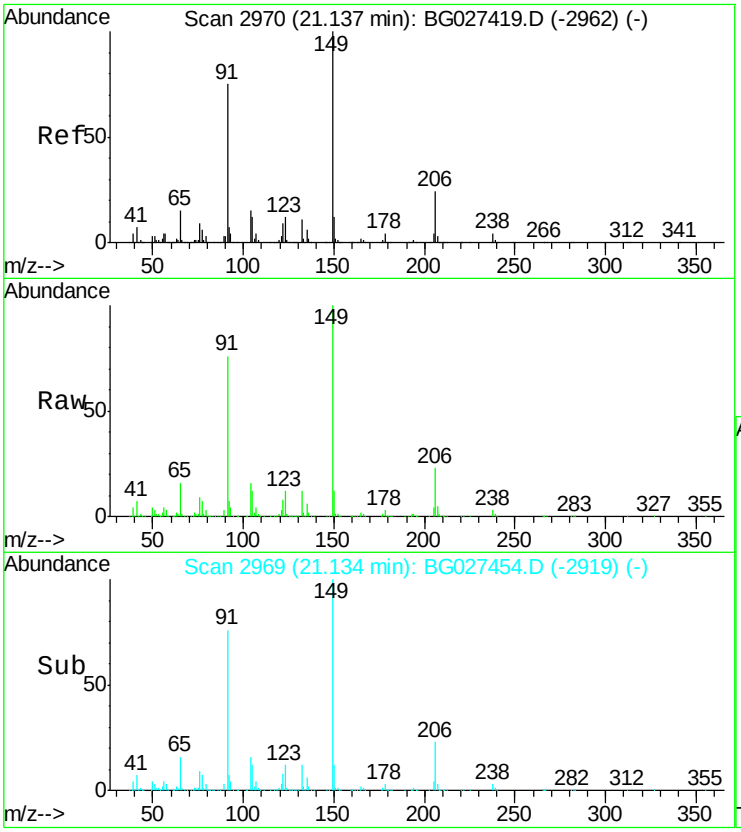


#78
Terphenyl-d14
Concen: 87.898 ng
RT: 20.43 min Scan# 2850
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:244 Resp: 1435774

Ion	Ratio	Lower	Upper
244	100		
212	8.3	10.0	15.0#
122	12.2	8.6	12.8



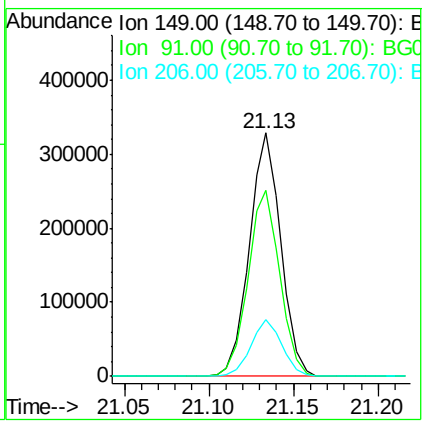


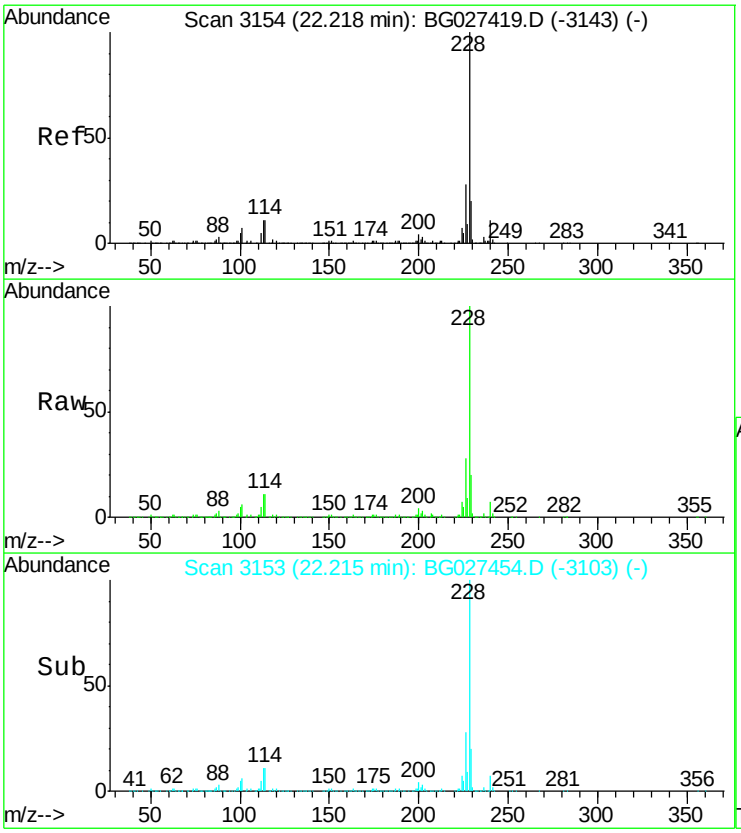
#79
Butylbenzylphthalate
Concen: 44.134 ng
RT: 21.13 min Scan# 2969
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:149 Resp: 424208

Ion	Ratio	Lower	Upper
149	100		
91	76.3	63.5	95.3
206	23.5	21.0	31.6

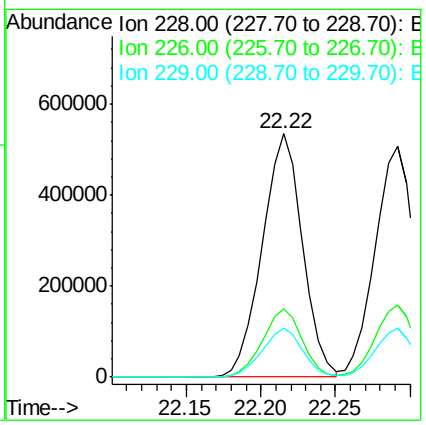


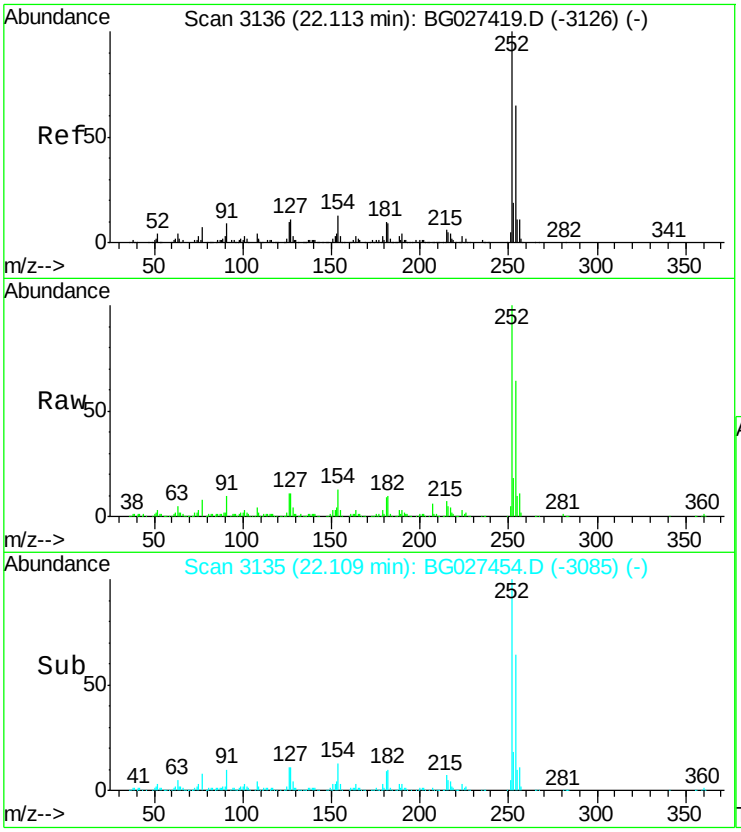


#80
Benzo(a)anthracene
Concen: 41.664 ng
RT: 22.22 min Scan# 3153
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:228 Resp: 1002550

Ion	Ratio	Lower	Upper
228	100		
226	27.9	24.9	37.3
229	19.9	18.2	27.2



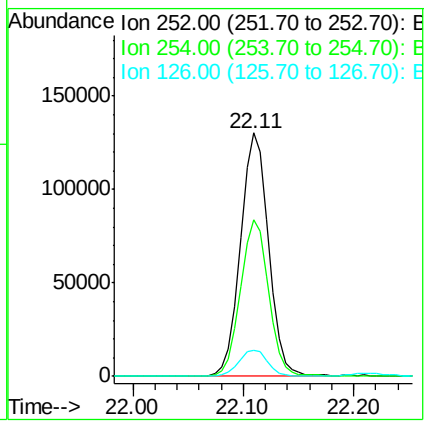


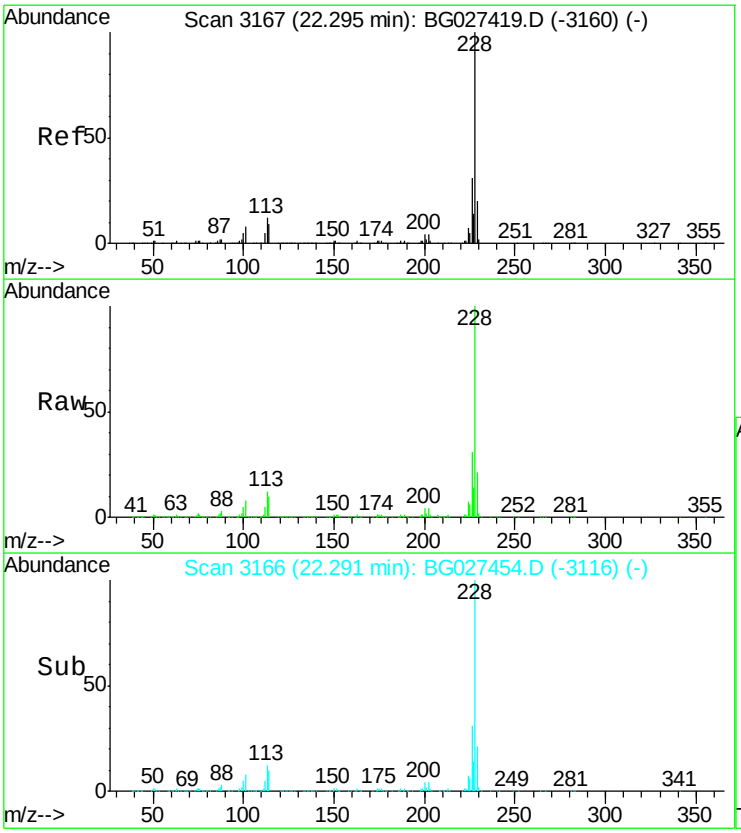
#81
3,3'-Dichlorobenzidine
Concen: 25.570 ng
RT: 22.11 min Scan# 3135
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:252 Resp: 233607

Ion	Ratio	Lower	Upper
252	100		
254	64.2	53.1	79.7
126	10.6	7.0	10.4#

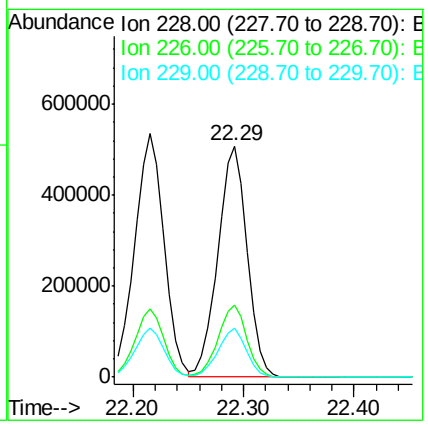


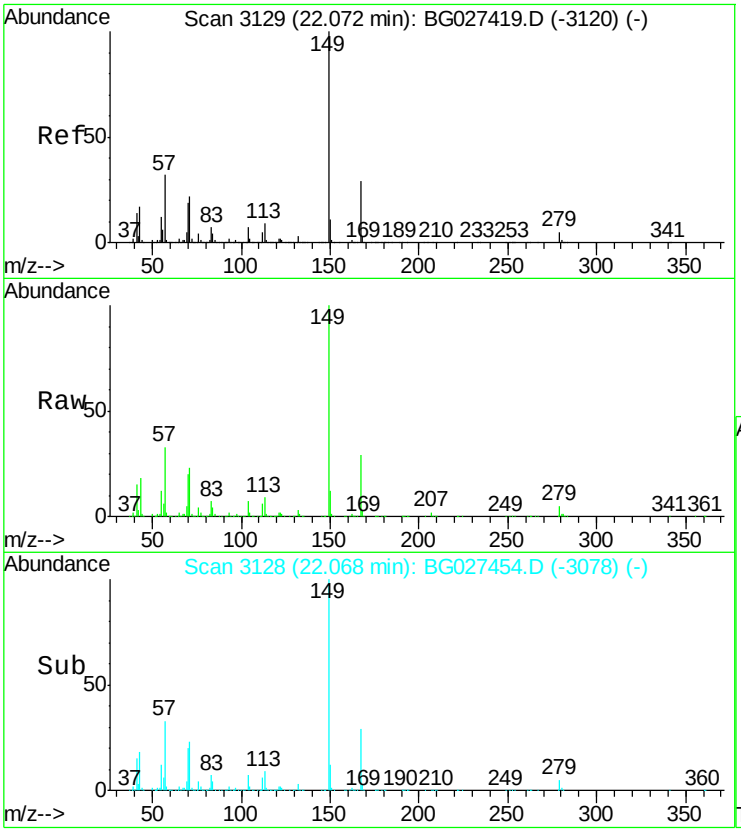


#82
Chrysene
Concen: 40.511 ng
RT: 22.29 min Scan# 3166
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:228 Resp: 931838

Ion	Ratio	Lower	Upper
228	100		
226	31.4	27.0	40.4
229	21.4	17.8	26.6



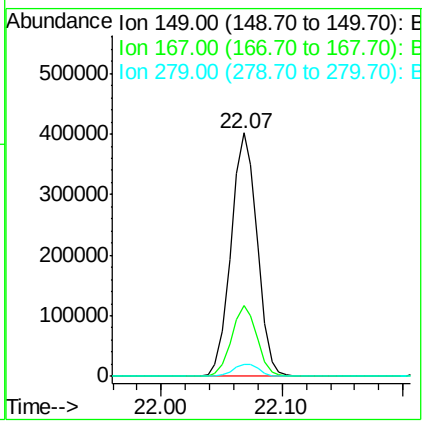


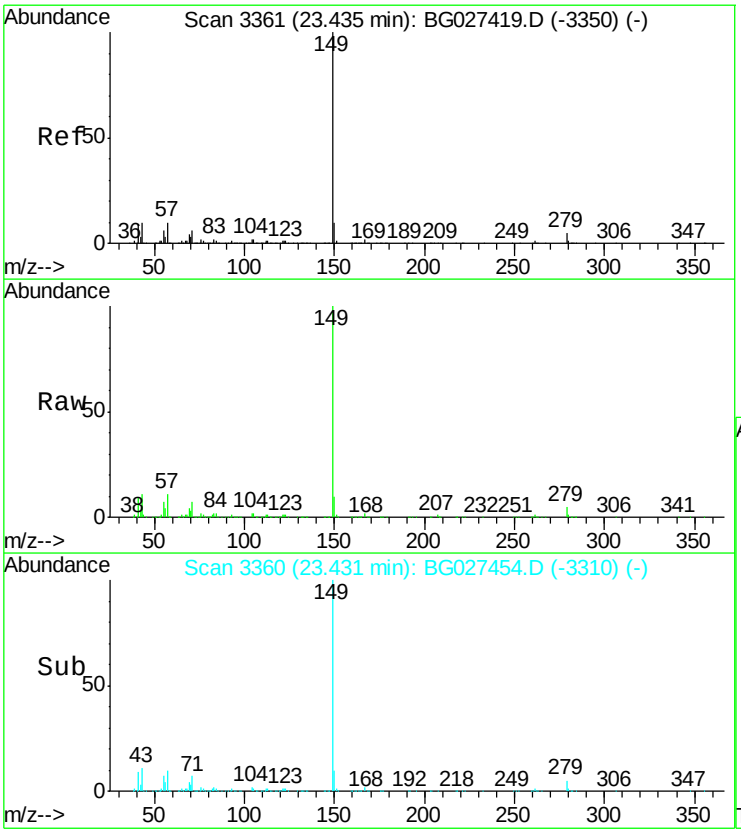
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.412 ng
RT: 22.07 min Scan# 3128
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:149 Resp: 604158

Ion	Ratio	Lower	Upper
149	100		
167	29.0	23.7	35.5
279	5.1	4.6	6.8

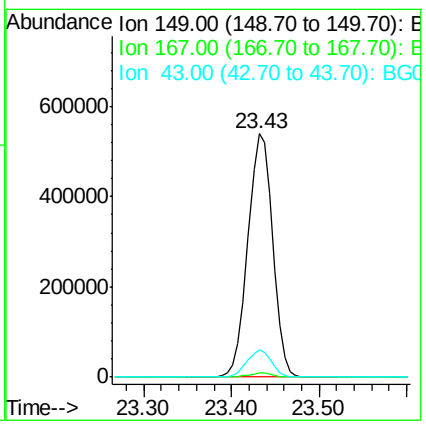


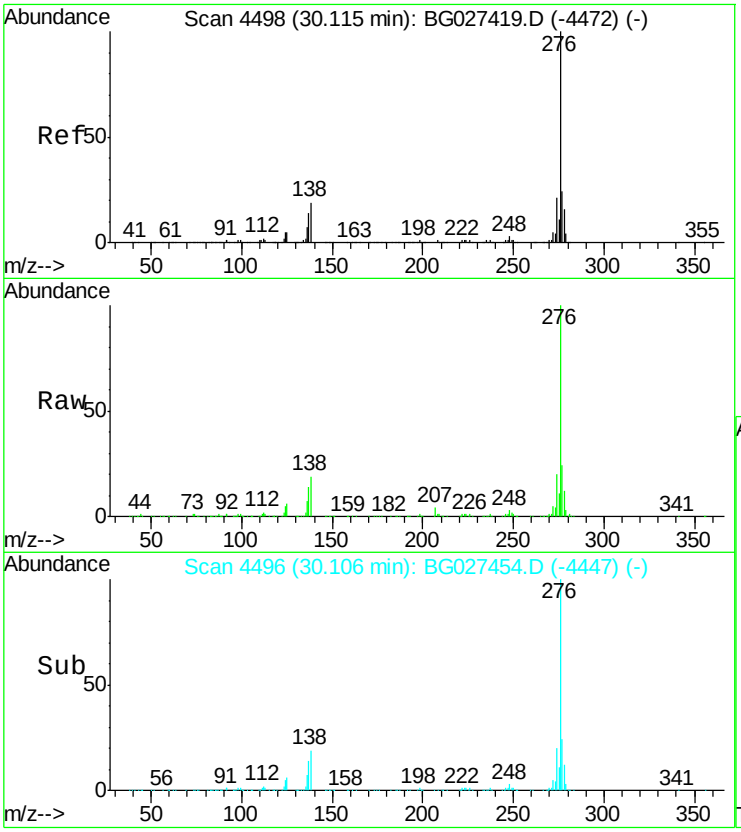


#84
Di-n-octyl phthalate
Concen: 44.344 ng
RT: 23.43 min Scan# 3360
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:149 Resp: 1034335

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	11.0	11.8	17.6#



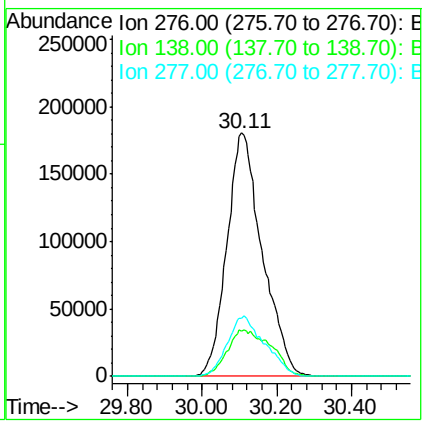


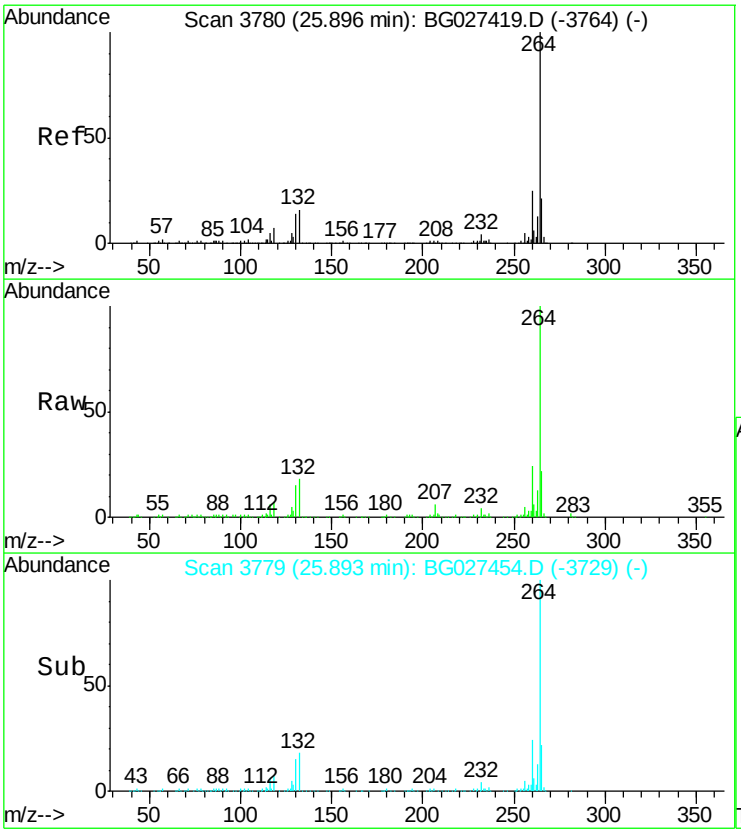
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.759 ng
RT: 30.11 min Scan# 4496
Delta R.T. -0.01 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:276 Resp: 1188562

Ion	Ratio	Lower	Upper
276	100		
138	23.7	4.7	7.1#
277	26.2	20.6	31.0

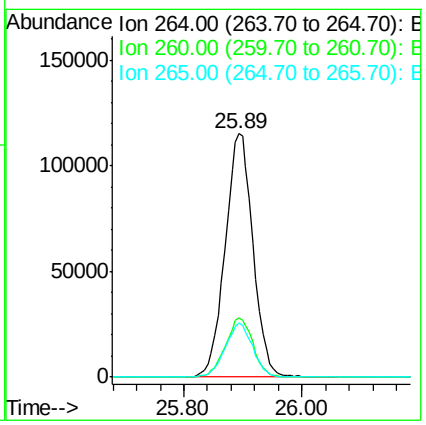


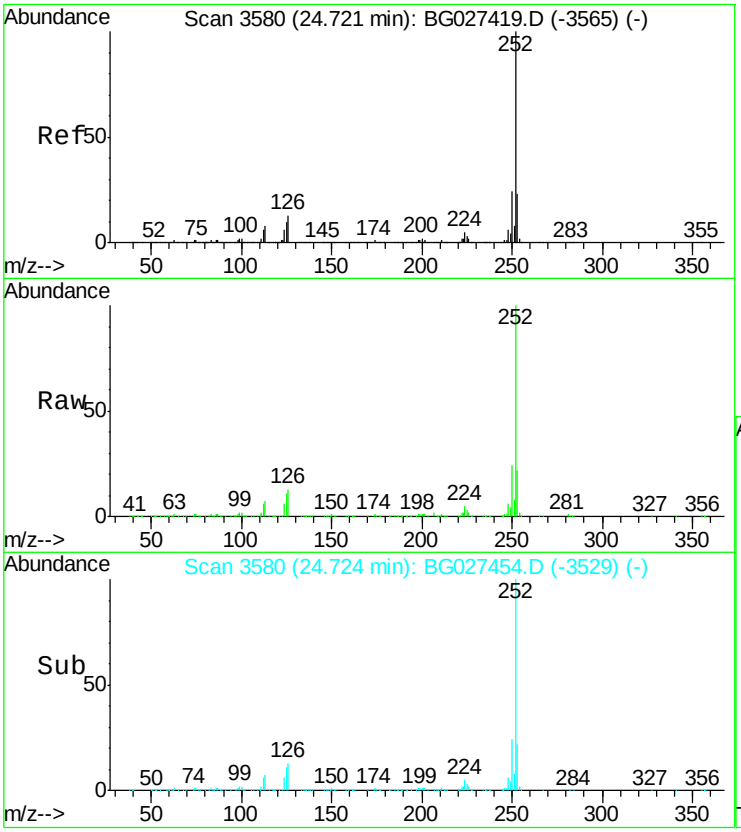


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.89 min Scan# 3779
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:264 Resp: 377645

Ion	Ratio	Lower	Upper
264	100		
260	24.2	21.8	32.8
265	22.2	18.2	27.4



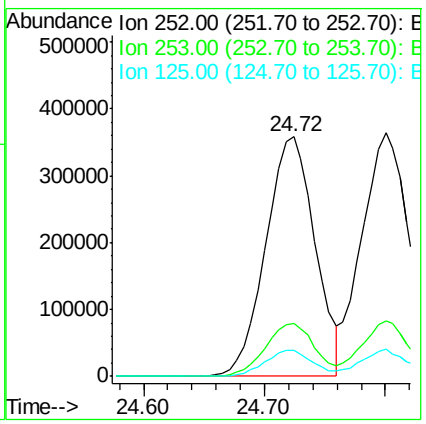


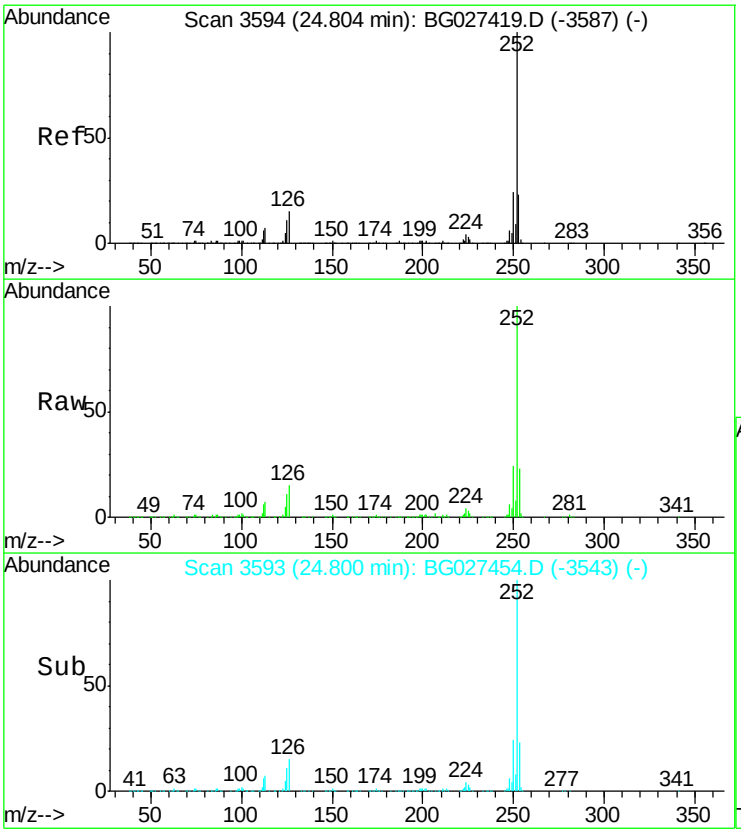
#87
Benzo(b)fluoranthene
Concen: 42.215 ng
RT: 24.72 min Scan# 3580
Delta R.T. 0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:252 Resp: 1010276

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.7	28.1
125	10.6	5.3	7.9#

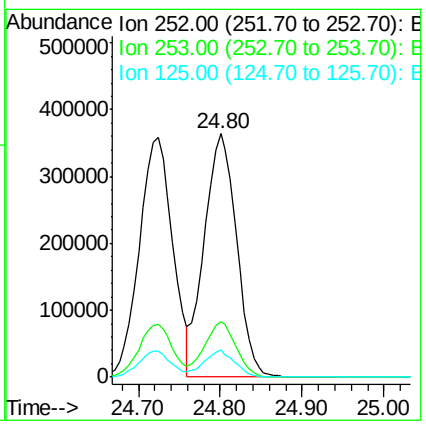


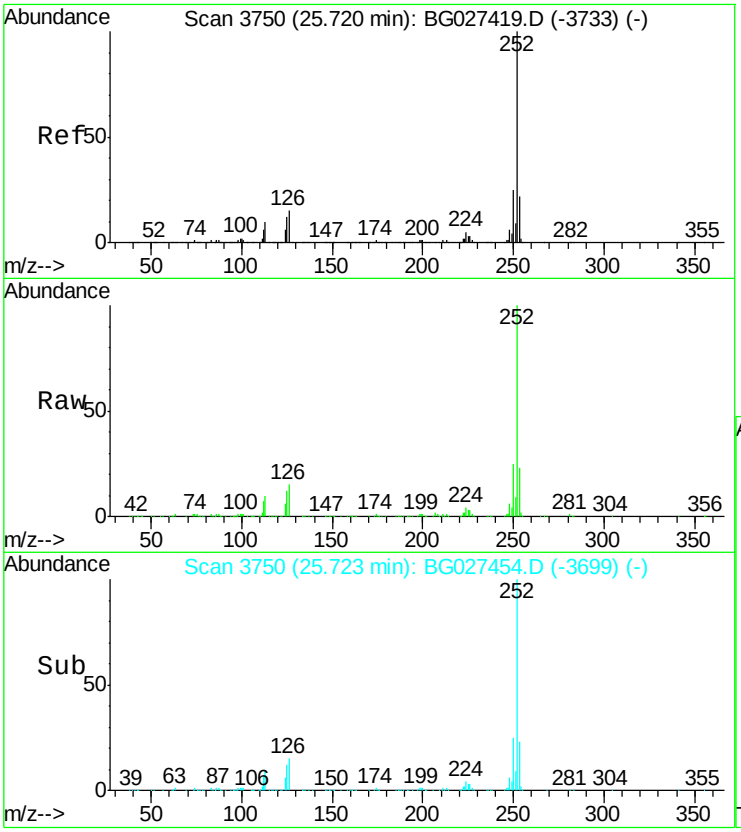


#88
Benzo(k)fluoranthene
Concen: 42.311 ng
RT: 24.80 min Scan# 3593
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:252 Resp: 995986

Ion	Ratio	Lower	Upper
252	100		
253	22.9	20.2	30.2
125	11.1	5.1	7.7#



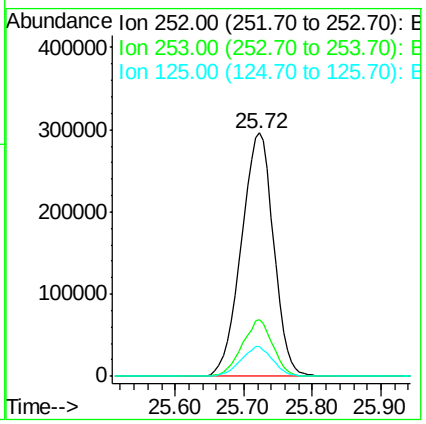


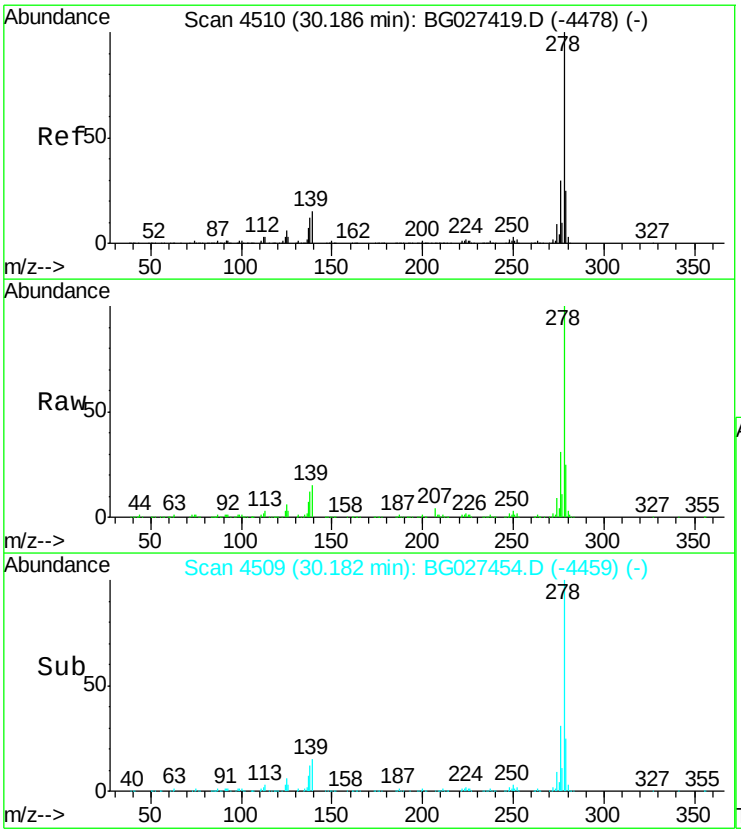
#89
Benzo(a)pyrene
Concen: 43.164 ng
RT: 25.72 min Scan# 3750
Delta R.T. 0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:252 Resp: 968272

Ion	Ratio	Lower	Upper
252	100		
253	23.1	19.2	28.8
125	12.2	5.4	8.0#

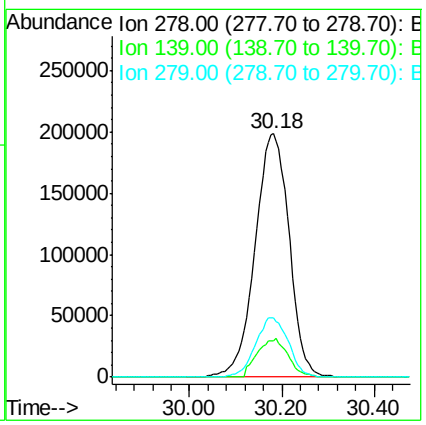


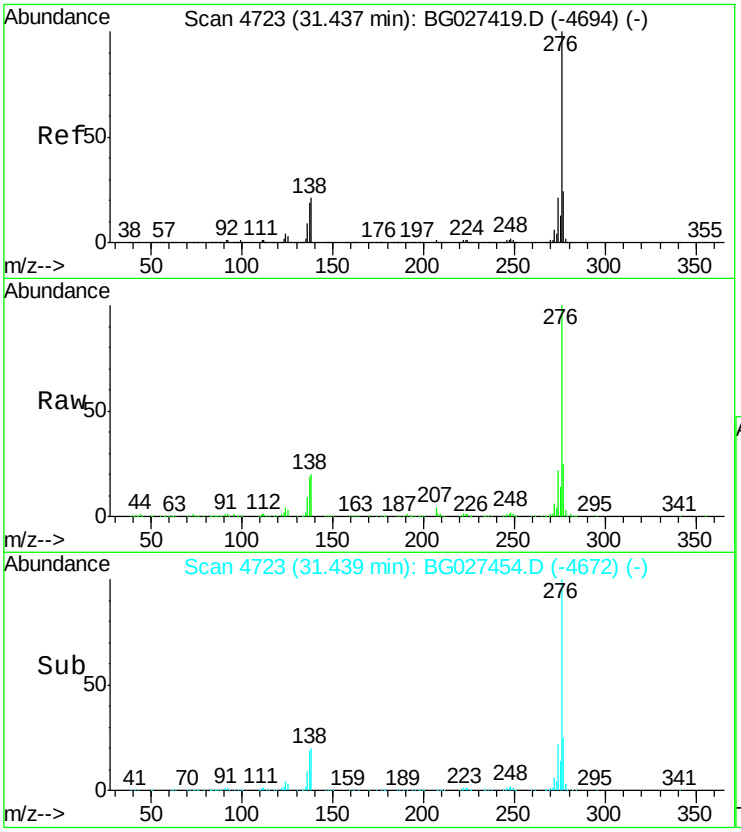


#90
Dibenzo(a,h)anthracene
Concen: 42.089 ng
RT: 30.18 min Scan# 4509
Delta R.T. -0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Tgt Ion:278 Resp: 1015377

Ion	Ratio	Lower	Upper
278	100		
139	14.8	7.7	11.5#
279	24.5	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 41.973 ng
RT: 31.44 min Scan# 4723
Delta R.T. 0.00 min
Lab File: BG027454.D
Acq: 15 Jun 2017 23:03

Instrument :
BNA_G
ClientSampleId :
PB99795BS

Tgt Ion:276 Resp: 965914

Ion	Ratio	Lower	Upper
276	100		
277	24.8	18.6	27.8
138	19.9	8.1	12.1#