Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070517\
Data File : BG027854.D
Acq On : 5 Jul 2017 19:10
Operator : SJ/JU
Sample : I4035-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CIY-SB-WC-S-2-10-50MSD

Quant Time: Jul 06 07:23:37 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 28 19:26:37 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.45	152	29554	20.00	ng		-0.03
21) Naphthalene-d8	11.27	136	140658	20.00	ng		-0.03
38) Acenaphthene-d10	15.04	164	88798	20.00	ng		-0.03
63) Phenanthrene-d10	17.79	188	234715	20.00	ng		-0.03
75) Chrysene-d12	22.14	240	245246	20.00	ng		-0.03
86) Perylene-d12	25.72	264	15551	20.00	ng		-0.07
System Monitoring Compounds							
5) 2-Fluorophenol	6.03	112	239437	124.76	ng		-0.03
7) Phenol-d6	7.60	99	306746	104.62	ng		-0.01
23) Nitrobenzene-d5	9.62	82	214613	85.05	ng		-0.03
41) 2,4,6-Tribromophenol	16.53	330	232025	190.50	ng		-0.02
44) 2-Fluorobiphenyl	13.66	172	598076	96.19	ng		-0.03
78) Terphenyl-d14	20.37	244	1115197	106.60	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	4.02	88	21488	30.072	ng	#	93
4) n-Nitrosodimethylamine	4.31	42	42109	39.028	ng	#	80
8) 2-Chlorophenol	8.02	128	95494	44.527	ng		90
9) Benzaldehyde	7.60	77	33964	19.468	ng		89
10) Phenol	7.62	94	105396	36.334	ng		89
11) bis(2-Chloroethyl)ether	7.86	93	76220	34.592	ng		98
12) 1,3-Dichlorobenzene	8.34	146	83252	36.495	ng	#	90
13) 1,4-Dichlorobenzene	8.49	146	86673	36.668	ng		96
14) 1,2-Dichlorobenzene	8.81	146	87297	38.090	ng		91
15) Benzyl Alcohol	8.69	79	6232	3.073	ng	#	86
16) 2,2'-oxybis(1-Chloropropan	8.96	45	159141	33.862	ng		98
17) 2-Methylphenol	8.88	107	77650	37.837	ng	#	87
18) Hexachloroethane	9.54	117	28731	34.556	ng		85
19) n-Nitroso-di-n-propylamine	9.24	70	81961	38.424	ng	#	96
20) 3+4-Methylphenols	9.21	107	100024	33.798	ng		91
22) Acetophenone	9.27	105	143338	42.230	ng	#	89
24) Nitrobenzene	9.66	77	108404	41.090	ng	#	84
25) Isophorone	10.18	82	233699	42.488	ng	#	94
26) 2-Nitrophenol	10.37	139	52984	44.463	ng		85
27) 2,4-Dimethylphenol	10.42	122	99908	44.763	ng		93
28) bis(2-Chloroethoxy)methane	10.64	93	51241	16.432	ng		92
29) 2,4-Dichlorophenol	10.91	162	100737	51.502	ng		97
30) 1,2,4-Trichlorobenzene	11.13	180	85858	43.039	ng	#	93
31) Naphthalene	11.32	128	303426	40.564	ng		99
32) Benzoic acid	10.53	122	54119m	41.208	ng		
34) Hexachlorobutadiene	11.59	225	52013	46.794	ng		97
35) Caprolactam	12.24	113	32321	32.853	ng	#	83
36) 4-Chloro-3-methylphenol	12.51	107	115760	42.058	ng	#	87
37) 2-Methylnaphthalene	12.89	142	240868	43.233	ng		94
39) 1,2,4,5-Tetrachlorobenzene	13.25	216	115302	49.413	ng		98
40) Hexachlorocyclopentadiene	13.22	237	149066	135.493	ng		97
42) 2,4,6-Trichlorophenol	13.48	196	90458	53.674	ng		97
43) 2,4,5-Trichlorophenol	13.56	196	96974	50.782	ng		94
45) 1,1'-Biphenyl	13.88	154	330373	46.418	ng		97

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070517\
Data File : BG027854.D
Acq On : 5 Jul 2017 19:10
Operator : SJ/JU
Sample : I4035-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CIY-SB-WC-S-2-10-50MSD

Quant Time: Jul 06 07:23:37 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 28 19:26:37 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
46) 2-Chloronaphthalene	13.93	162	247686	46.067	ng		98
47) 2-Nitroaniline	14.13	65	58428	27.149	ng	#	83
48) Acenaphthylene	14.77	152	274947	27.985	ng		95
49) Dimethylphthalate	14.48	163	377966	49.896	ng		98
50) 2,6-Dinitrotoluene	14.61	165	82014	49.805	ng	#	79
51) Acenaphthene	15.10	154	257236	40.851	ng		96
52) 3-Nitroaniline	14.97	138	6920	3.572	ng	#	83
53) 2,4-Dinitrophenol	15.15	184	108569	115.834	ng		94
54) Dibenzofuran	15.44	168	422083	50.693	ng		97
55) 4-Nitrophenol	15.25	139	109140	73.803	ng	#	64
56) 2,4-Dinitrotoluene	15.39	165	121178	52.760	ng	#	88
57) Fluorene	16.09	166	370090	45.843	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.66	232	95175	57.817	ng		93
59) Diethylphthalate	15.83	149	415617	49.550	ng		96
60) 4-Chlorophenyl-phenylether	16.07	204	181626	50.822	ng		96
61) 4-Nitroaniline	16.11	138	20217	10.017	ng	#	72
62) Azobenzene	16.36	77	289921	39.335	ng		95
64) 4,6-Dinitro-2-methylphenol	16.16	198	70452	48.095	ng		87
66) 4-Bromophenyl-phenylether	16.96	248	126623	51.580	ng		91
67) Hexachlorobenzene	17.09	284	135251	52.023	ng		94
69) Pentachlorophenol	17.44	266	154873	92.278	ng		96
70) Phenanthrene	17.84	178	613300	45.262	ng		95
71) Anthracene	17.92	178	594282	43.432	ng		98
73) Di-n-butylphthalate	18.71	149	702826	47.461	ng	#	94
74) Fluoranthene	19.82	202	674438	45.543	ng		96
77) Pyrene	20.19	202	479653	31.165	ng		95
79) Butylbenzylphthalate	21.06	149	281389	40.594	ng		87
80) Benzo(a)anthracene	22.12	228	620486	41.848	ng		94
82) Chrysene	22.20	228	608835	43.808	ng		94
83) Bis(2-ethylhexyl)phthalate	21.97	149	438646	43.303	ng	#	96
84) Di-n-octyl phthalate	23.31	149	735041	43.921	ng	#	89
85) Indeno(1,2,3-cd)pyrene	29.84	276	282721m	17.799	ng		
87) Benzo(b)fluoranthene	24.58	252	599701	598.574	ng	#	96
88) Benzo(k)fluoranthene	24.65	252	478667	483.338	ng	#	94
89) Benzo(a)pyrene	25.55	252	158552	168.653	ng	#	96
90) Dibenzo(a,h)anthracene	29.92	278	484431	508.647	ng	#	97
91) Benzo(g,h,i)perylene	31.13	276	166809	182.248	ng	#	92

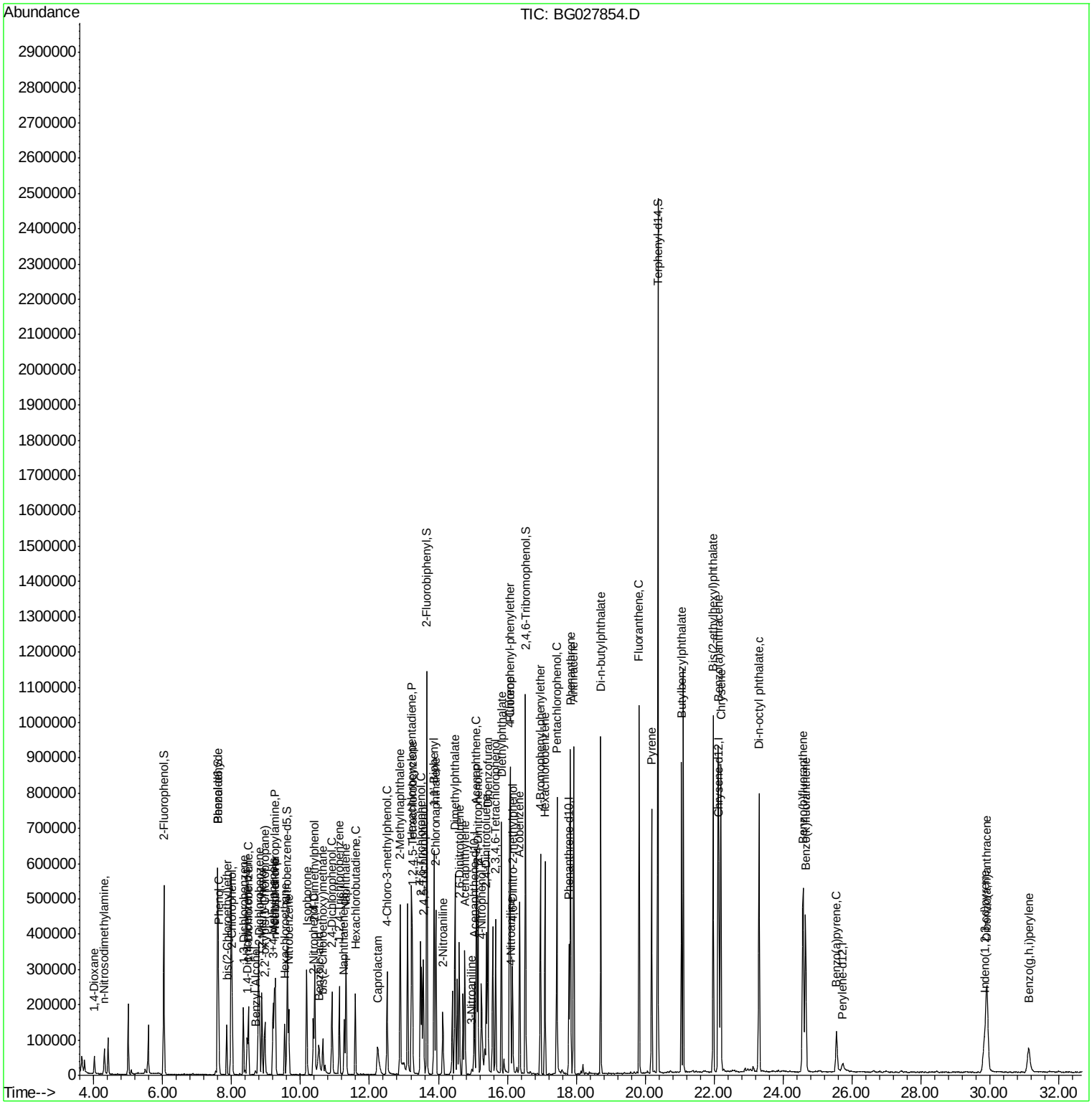
(#) = qualifier out of range (m) = manual integration (+) = signals summed

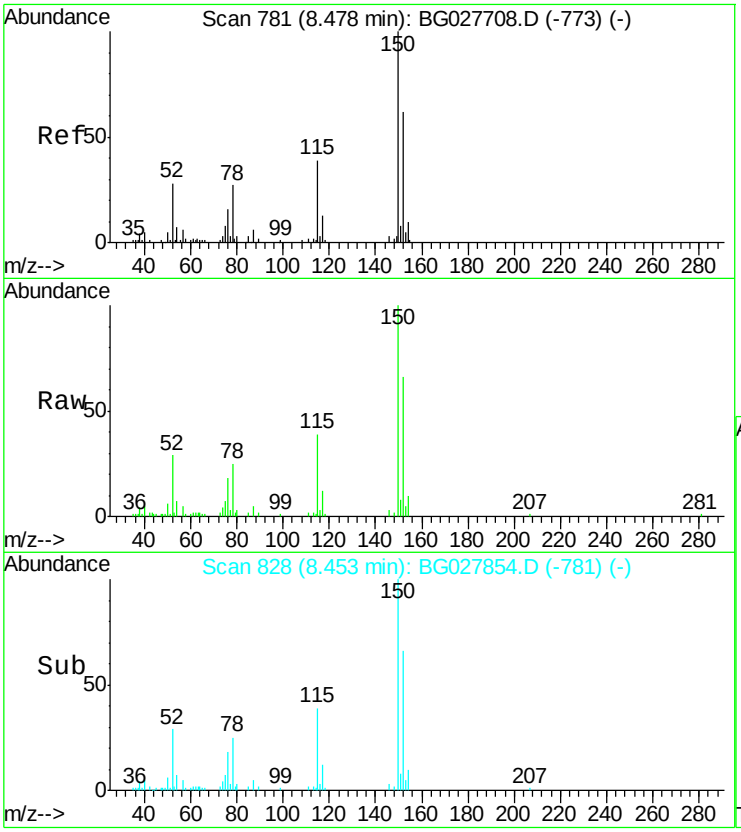
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070517\
Data File : BG027854.D
Acq On : 5 Jul 2017 19:10
Operator : SJ/JU
Sample : I4035-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Quant Time: Jul 06 07:23:37 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 28 19:26:37 2017
Response via : Initial Calibration



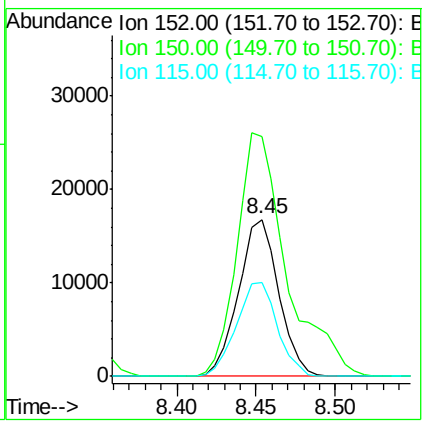


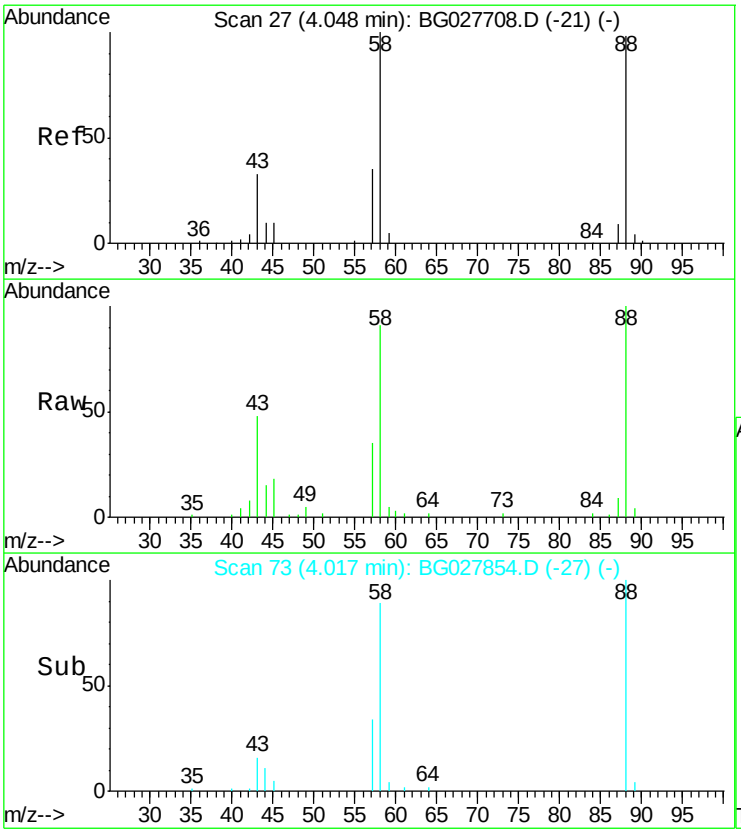
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.45 min Scan# 828
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:152 Resp: 29554

Ion	Ratio	Lower	Upper
152	100		
150	152.6	114.0	171.0
115	59.6	48.1	72.1

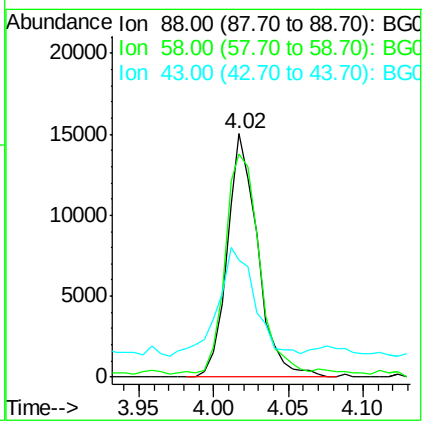


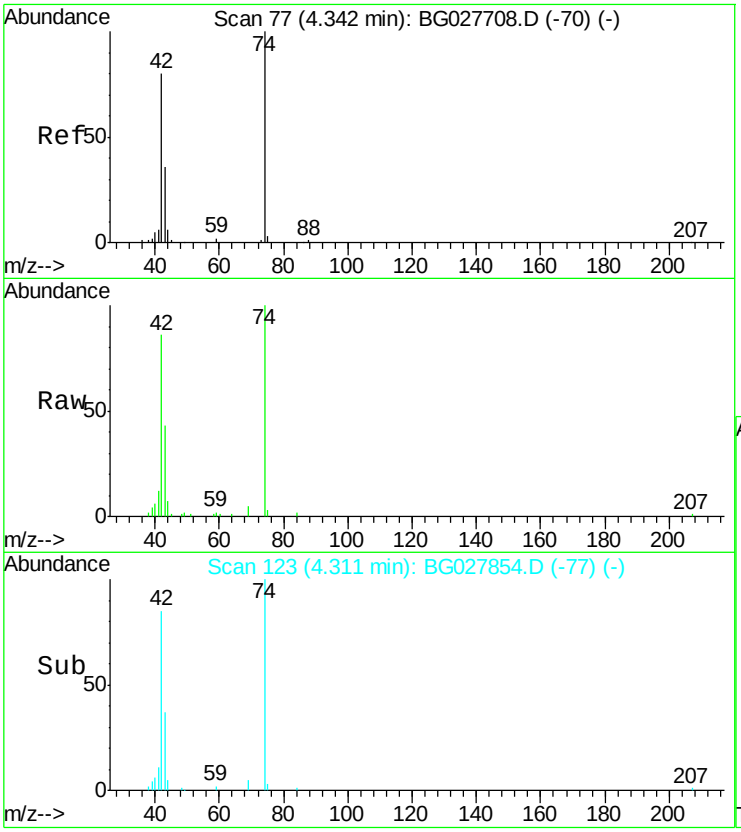


#2
1,4-Dioxane
Concen: 30.072 ng
RT: 4.02 min Scan# 73
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion: 88 Resp: 21488

Ion	Ratio	Lower	Upper
88	100		
58	101.6	79.4	119.2
43	54.7	33.8	50.6#



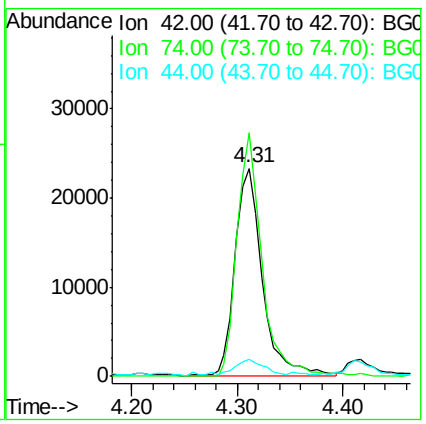


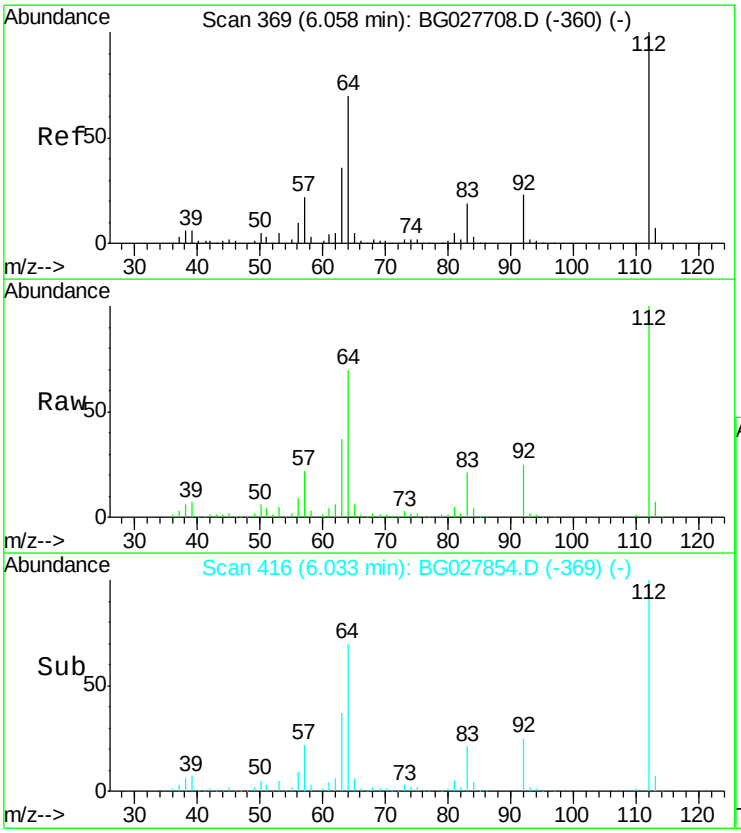
#4
n-Nitrosodimethylamine
Concen: 39.028 ng
RT: 4.31 min Scan# 123
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion: 42 Resp: 42109

Ion	Ratio	Lower	Upper
42	100		
74	116.9	76.7	115.1#
44	8.2	6.1	9.1

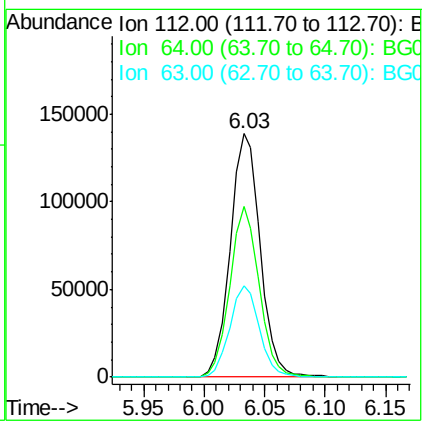


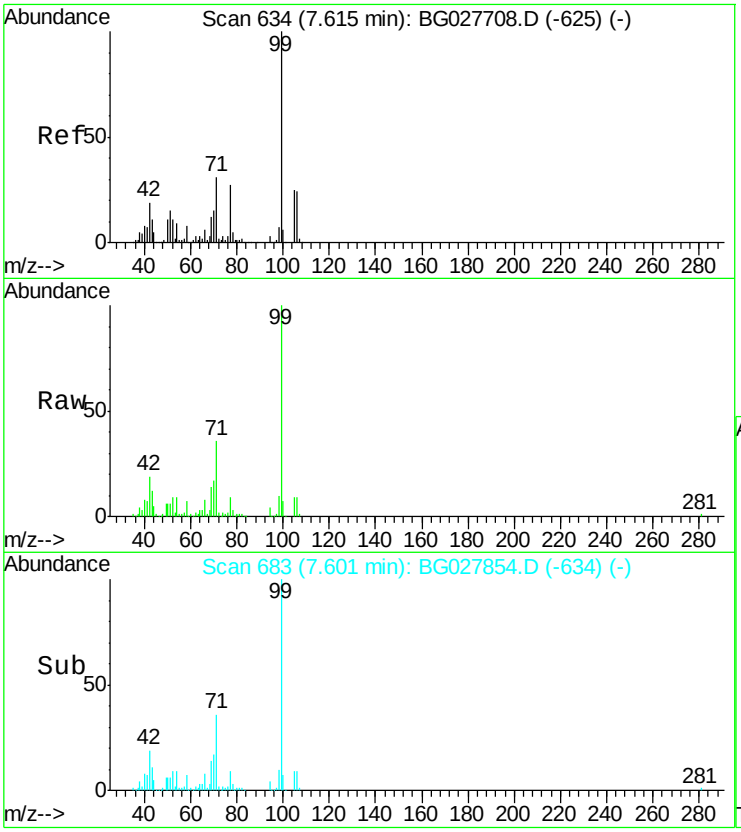


#5
2-Fluorophenol
Concen: 124.758 ng
RT: 6.03 min Scan# 416
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:112 Resp: 239437

Ion	Ratio	Lower	Upper
112	100		
64	70.3	61.8	92.6
63	37.3	37.2	55.8



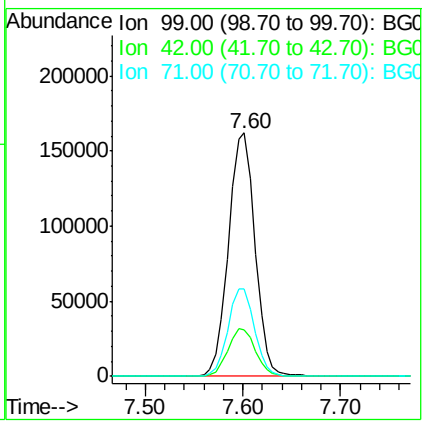


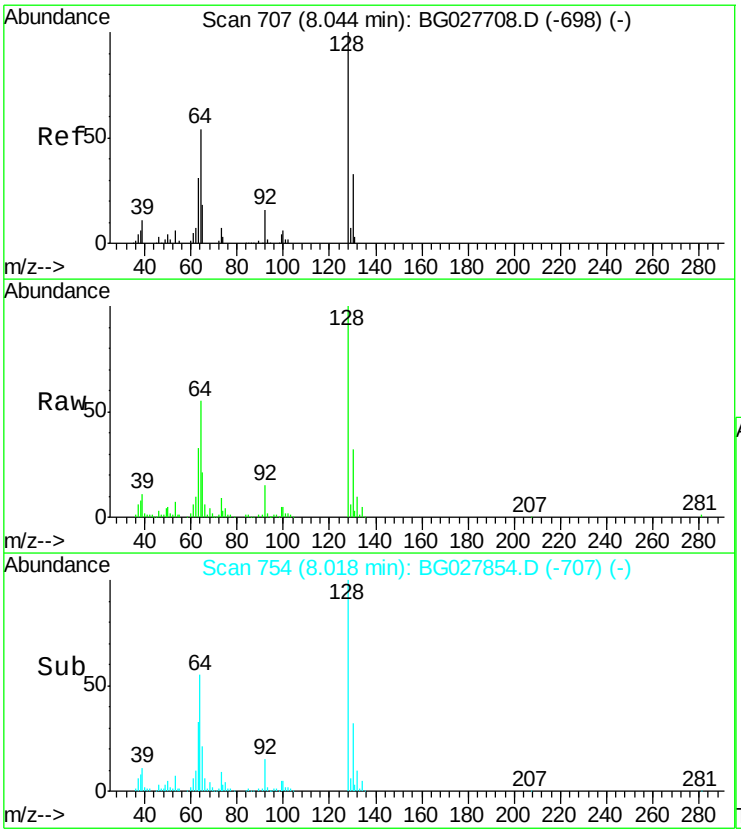
#7
Phenol-d6
Concen: 104.622 ng
RT: 7.60 min Scan# 683
Delta R.T. -0.01 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion: 99 Resp: 306746

Ion	Ratio	Lower	Upper
99	100		
42	19.0	20.5	30.7#
71	35.8	37.6	56.4#

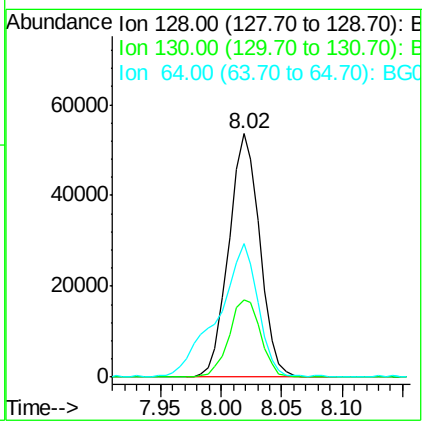


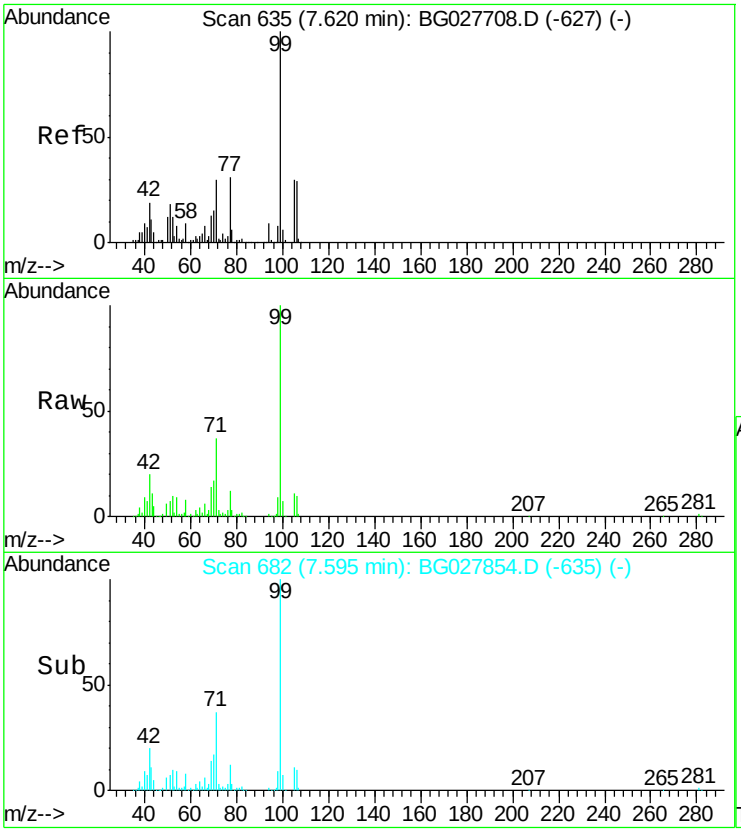


#8
2-Chlorophenol
Concen: 44.527 ng
RT: 8.02 min Scan# 754
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:128 Resp: 95494

Ion	Ratio	Lower	Upper
128	100		
130	31.9	11.4	51.4
64	55.1	46.6	86.6



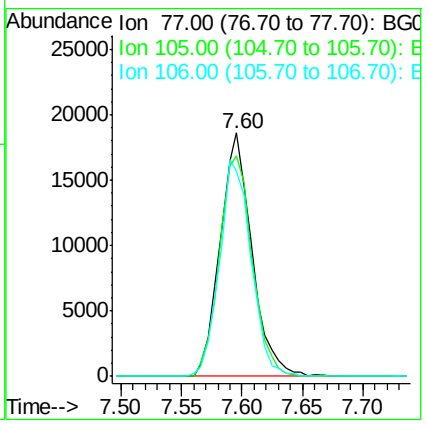


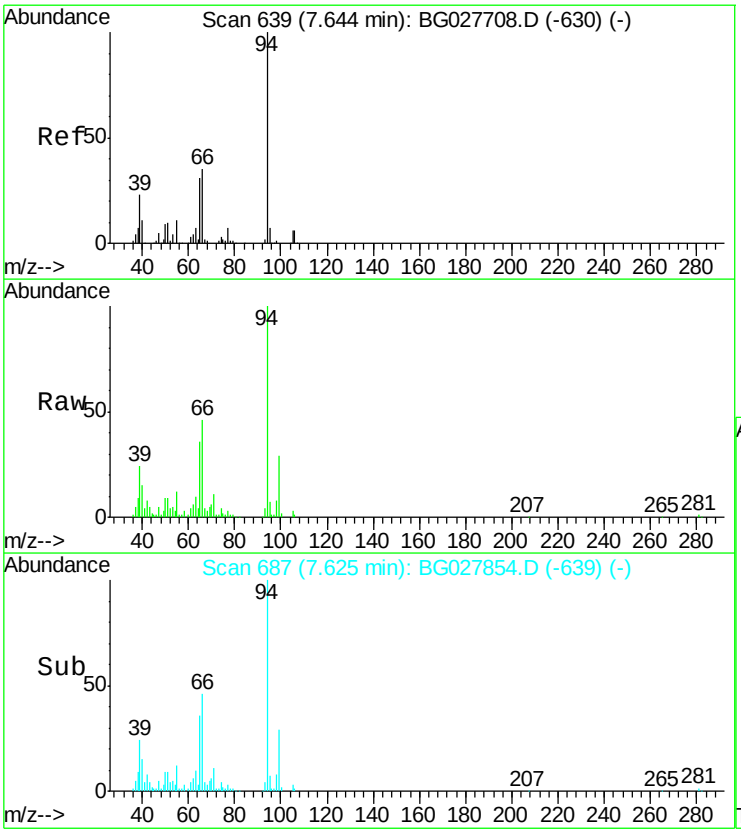
#9
Benzaldehyde
Concen: 19.468 ng
RT: 7.60 min Scan# 682
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion: 77 Resp: 33964

Ion	Ratio	Lower	Upper
77	100		
105	90.8	60.9	100.9
106	84.4	55.1	95.1

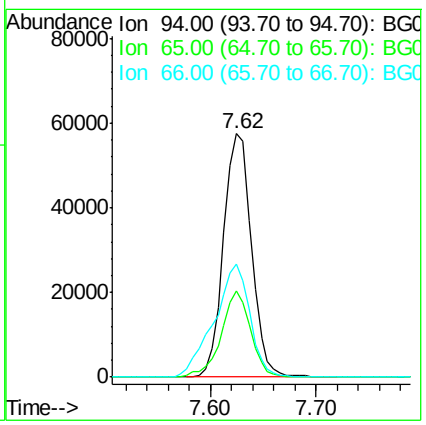


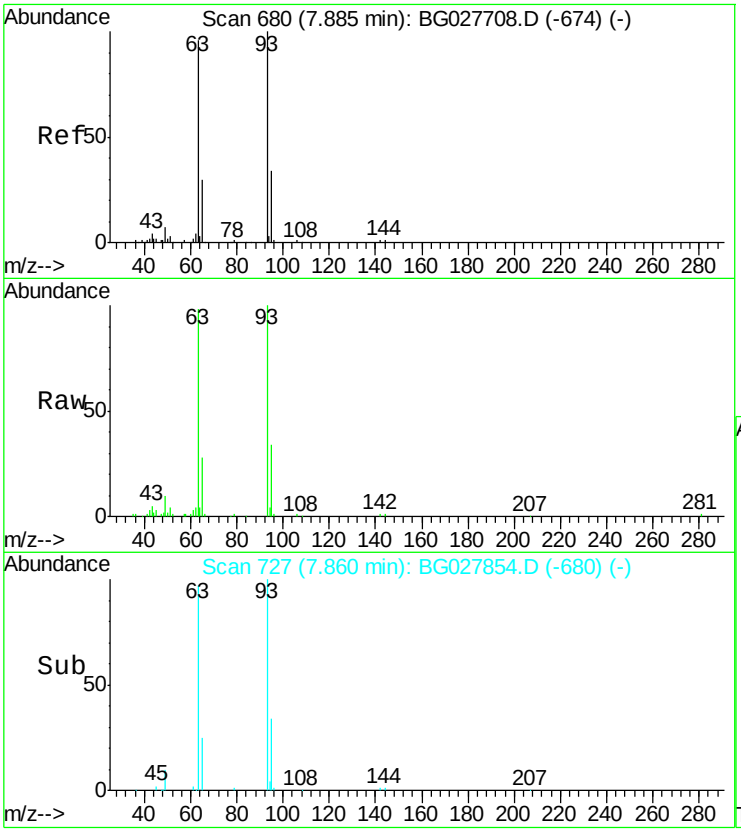


#10
Phenol
Concen: 36.334 ng
RT: 7.62 min Scan# 687
Delta R.T. -0.02 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion: 94 Resp: 105396

Ion	Ratio	Lower	Upper
94	100		
65	35.6	20.6	60.6
66	46.2	35.5	75.5



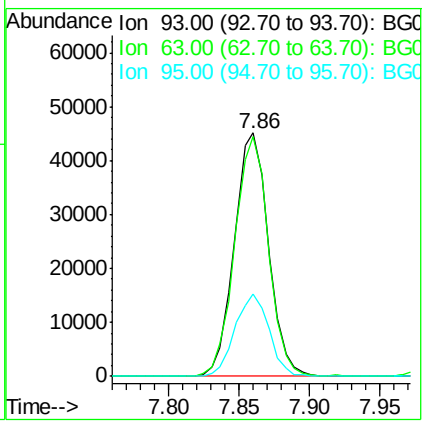


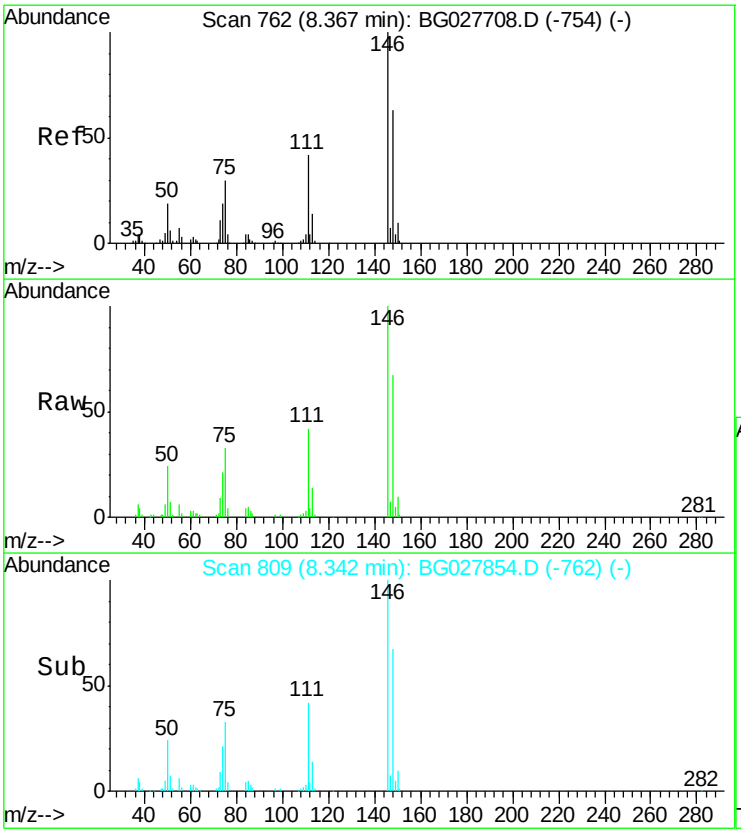
#11
bis(2-Chloroethyl)ether
Concen: 34.592 ng
RT: 7.86 min Scan# 727
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion: 93 Resp: 76220

Ion	Ratio	Lower	Upper
93	100		
63	98.4	78.5	118.5
95	34.0	9.8	49.8

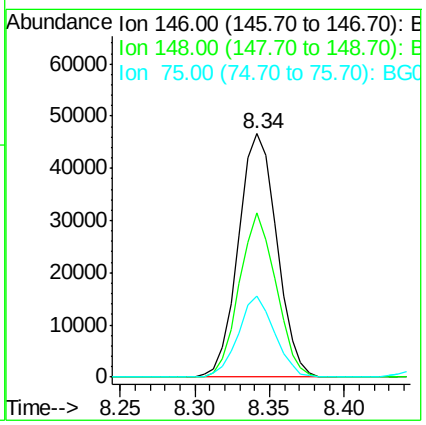


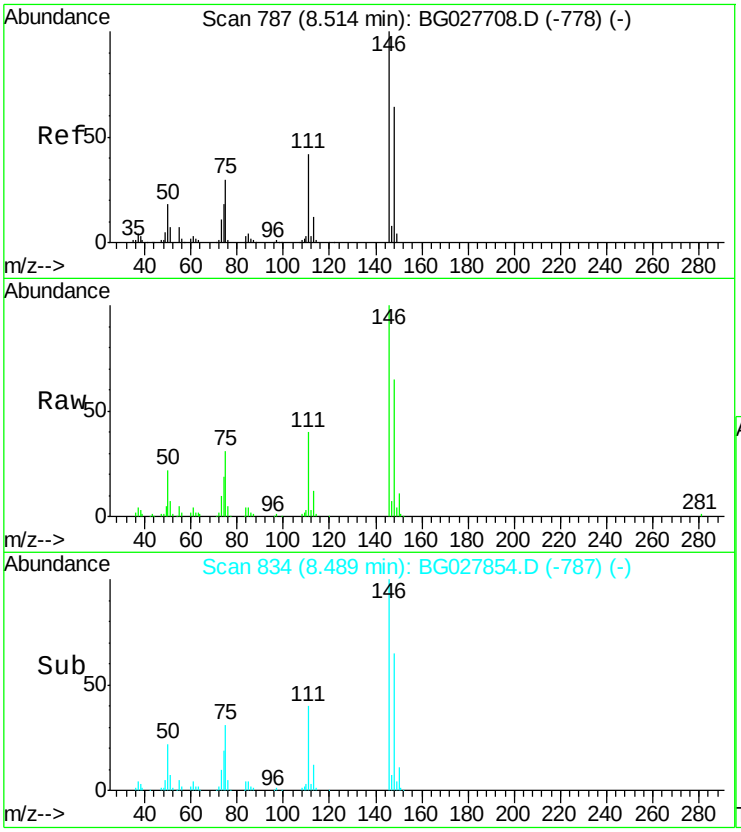


#12
1,3-Dichlorobenzene
Concen: 36.495 ng
RT: 8.34 min Scan# 809
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:146 Resp: 83252

Ion	Ratio	Lower	Upper
146	100		
148	67.3	49.2	73.8
75	33.2	33.4	50.2#



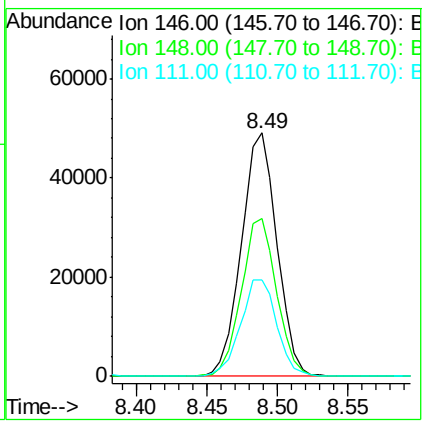


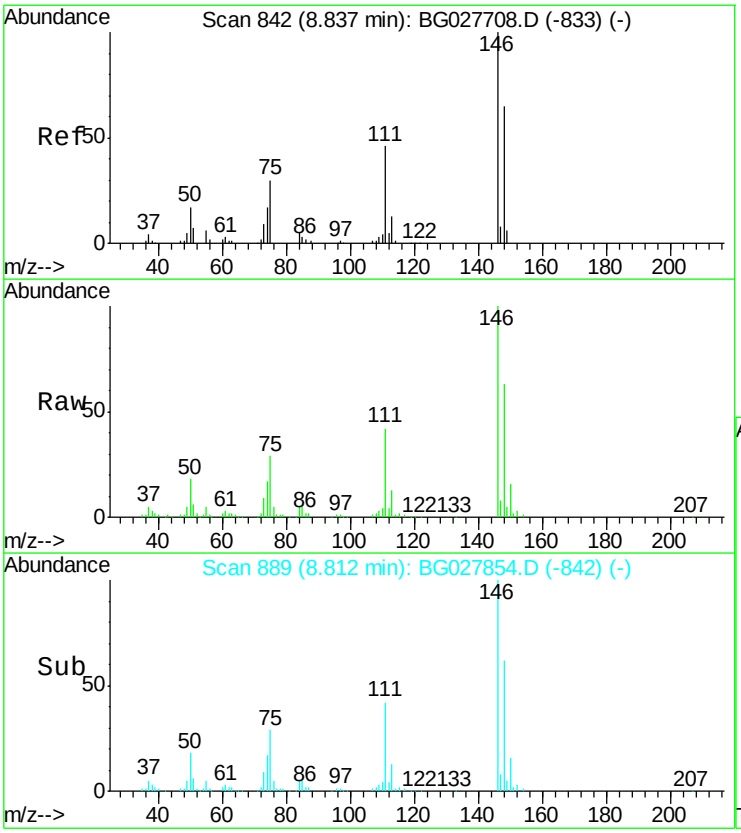
#13
1,4-Dichlorobenzene
Concen: 36.668 ng
RT: 8.49 min Scan# 834
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:146 Resp: 86673

Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.2	78.2
111	39.7	37.0	55.6

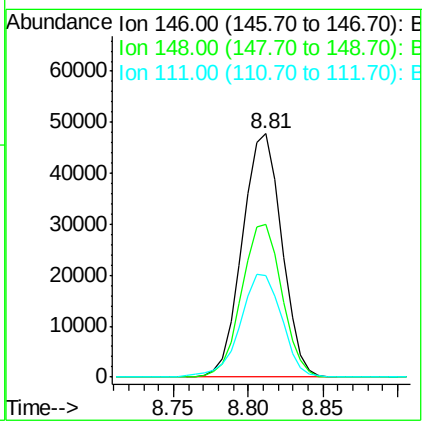


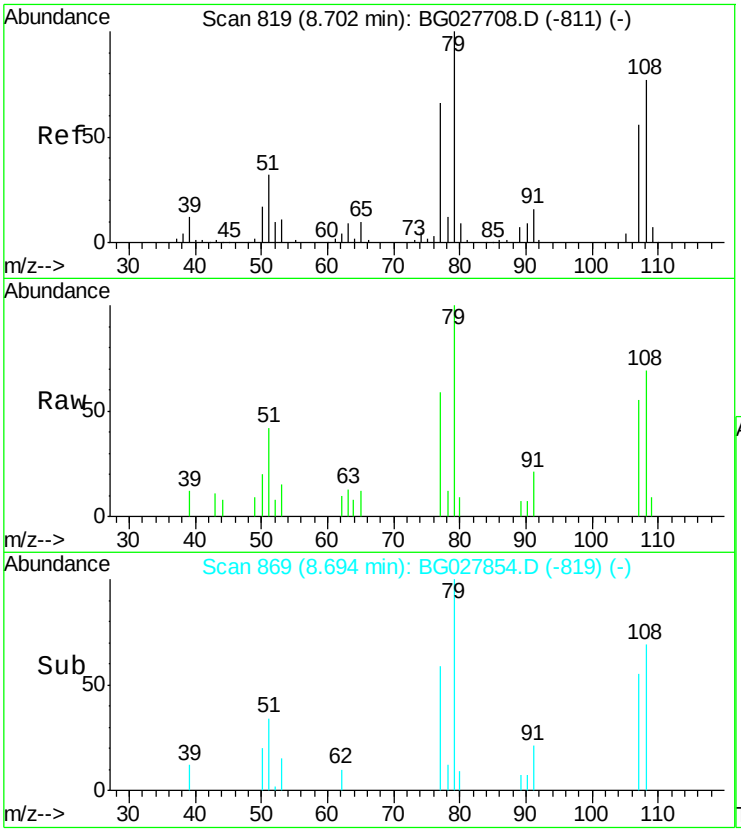


#14
1,2-Dichlorobenzene
Concen: 38.090 ng
RT: 8.81 min Scan# 889
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:146 Resp: 87297

Ion	Ratio	Lower	Upper
146	100		
148	62.8	54.6	81.8
111	41.7	39.7	59.5



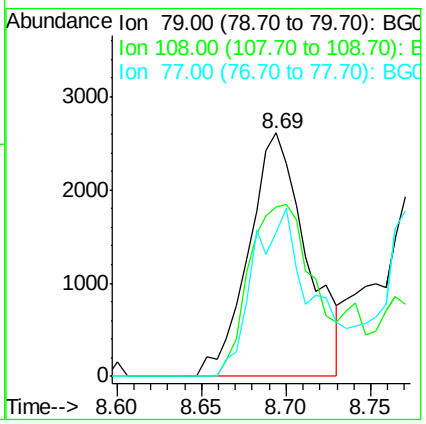


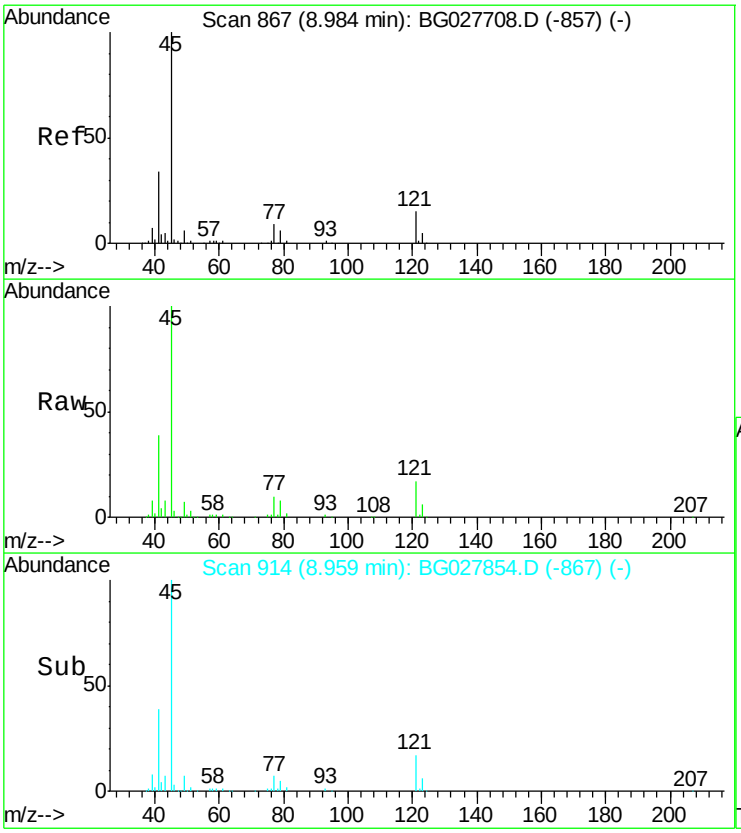
#15
Benzyl Alcohol
Concen: 3.073 ng
RT: 8.69 min Scan# 869
Delta R.T. -0.01 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion: 79 Resp: 6232

Ion	Ratio	Lower	Upper
79	100		
108	69.5	45.5	68.3#
77	59.0	54.3	81.5

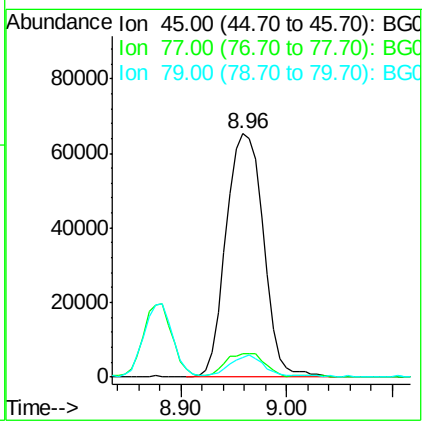


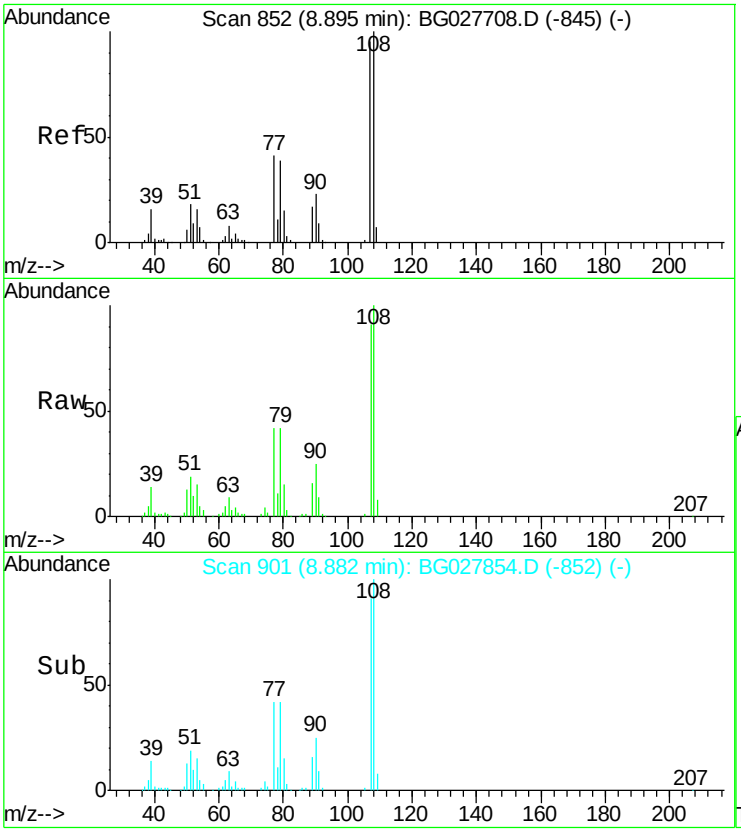


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.862 ng
RT: 8.96 min Scan# 914
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion: 45 Resp: 159141

Ion	Ratio	Lower	Upper
45	100		
77	9.7	0.0	30.6
79	7.9	0.0	28.5



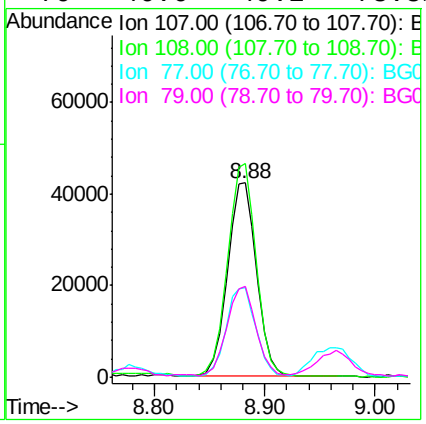


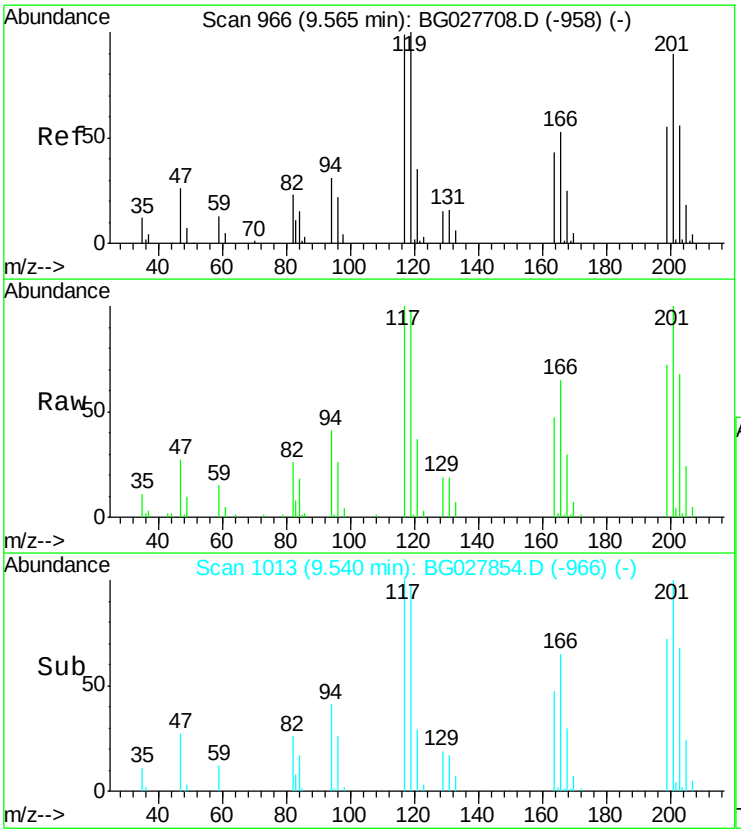
#17
2-Methylphenol
Concen: 37.837 ng
RT: 8.88 min Scan# 901
Delta R.T. -0.01 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:107 Resp: 77650

Ion	Ratio	Lower	Upper
107	100		
108	110.0	85.6	128.4
77	46.0	51.4	77.2#
79	46.6	49.2	73.8#

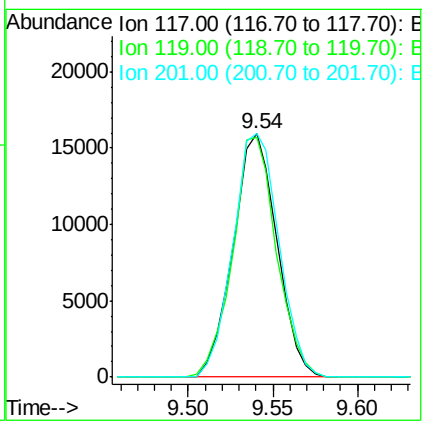


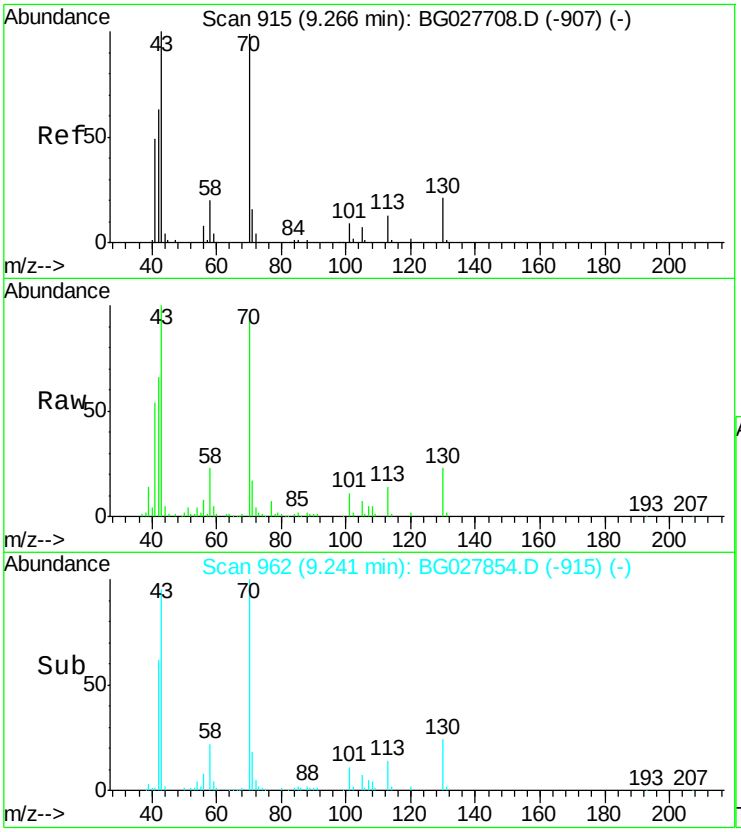


#18
Hexachloroethane
Concen: 34.556 ng
RT: 9.54 min Scan# 1013
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:117 Resp: 28731

Ion	Ratio	Lower	Upper
117	100		
119	98.6	69.8	104.6
201	100.1	95.4	143.0



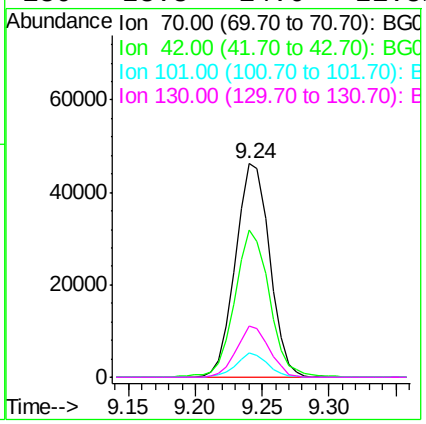


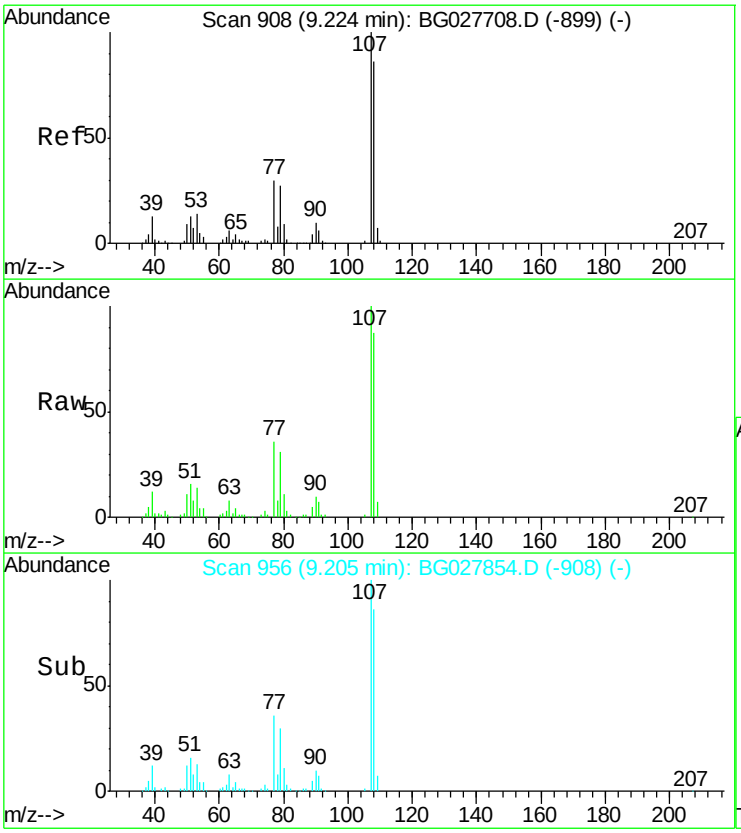
#19
n-Nitroso-di-n-propylamine
Concen: 38.424 ng
RT: 9.24 min Scan# 962
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion: 70 Resp: 81961

Ion	Ratio	Lower	Upper
70	100		
42	68.7	56.1	84.1
101	11.3	7.5	11.3#
130	23.8	14.6	21.8#

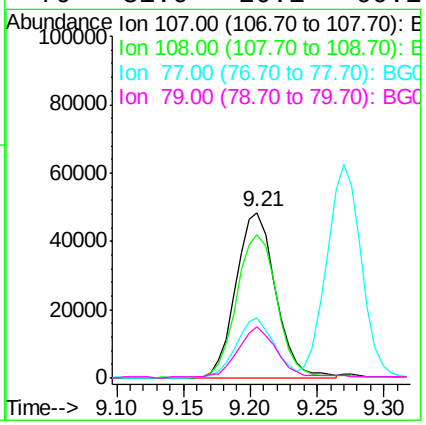


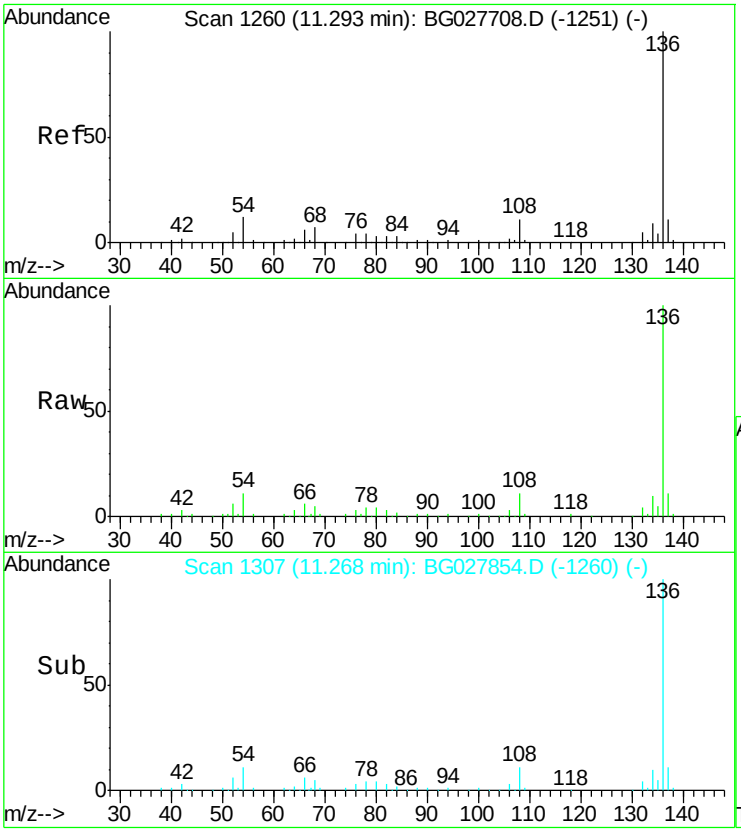


#20
3+4-Methylphenols
Concen: 33.798 ng
RT: 9.21 min Scan# 956
Delta R.T. -0.02 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:107 Resp: 100024

Ion	Ratio	Lower	Upper
107	100		
108	86.6	70.8	110.8
77	36.4	25.8	65.8
79	31.0	20.1	60.1



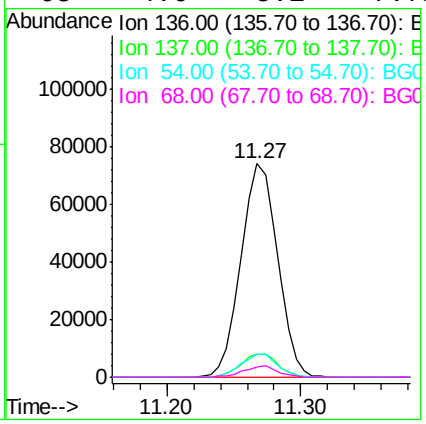


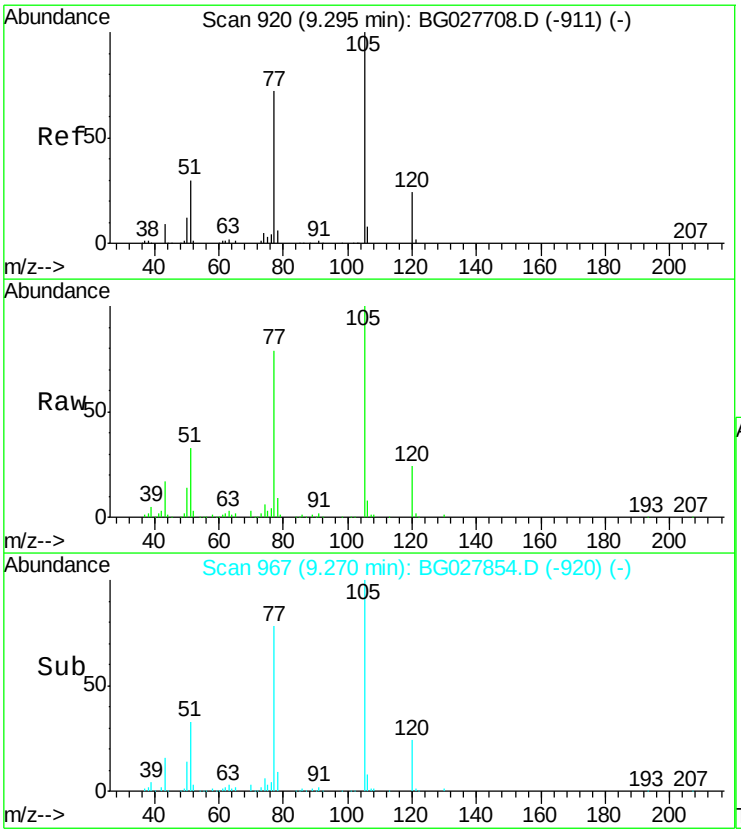
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.27 min Scan# 1307
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:136 Resp: 140658

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	10.6	9.3	13.9
68	4.6	5.1	7.7#

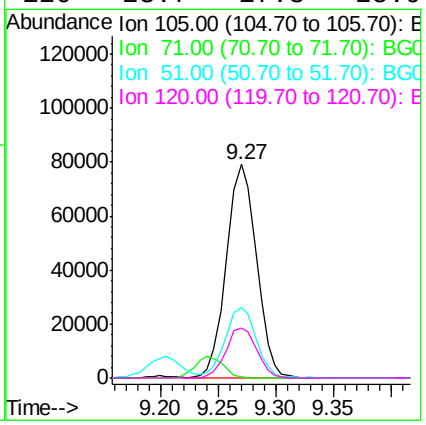


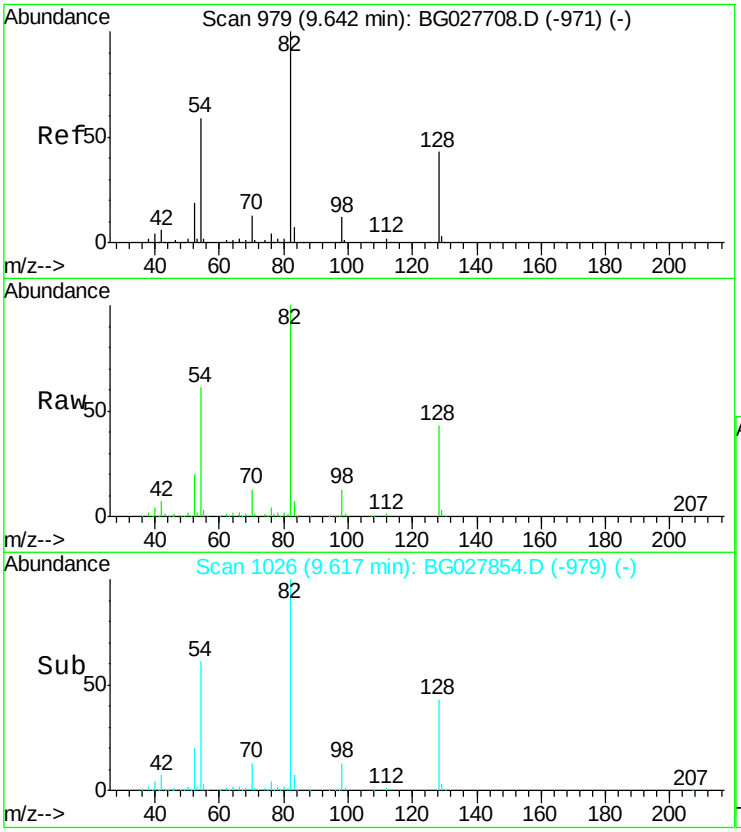


#22
Acetophenone
Concen: 42.230 ng
RT: 9.27 min Scan# 967
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:105 Resp: 143338

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.9	1.3#
51	33.2	34.0	51.0#
120	23.7	17.3	25.9



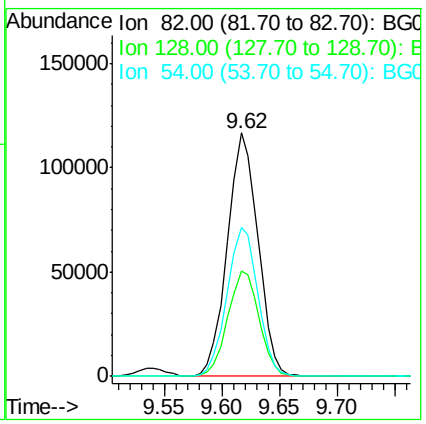


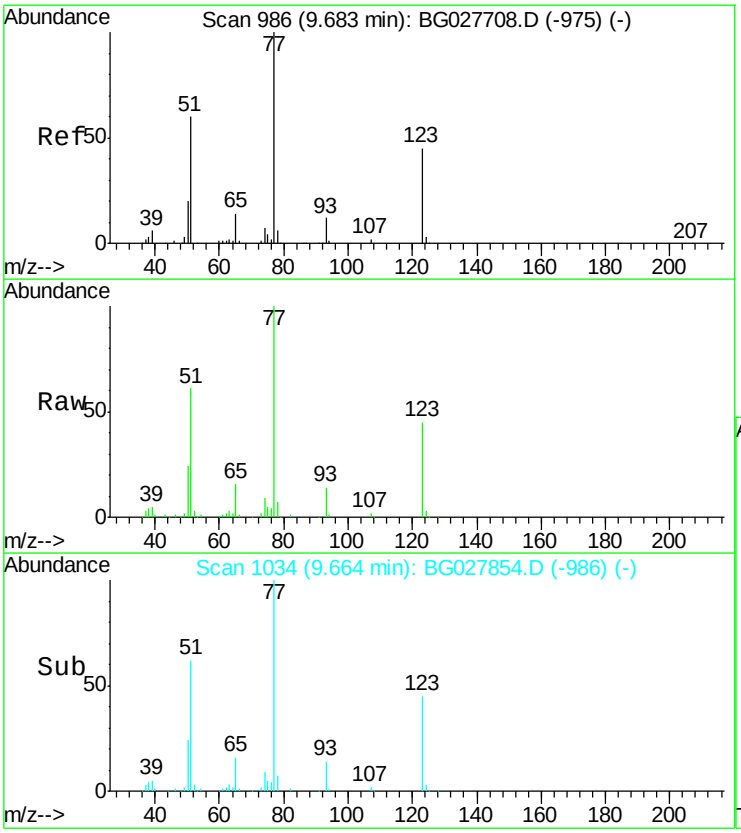
#23
Nitrobenzene-d5
Concen: 85.048 ng
RT: 9.62 min Scan# 1026
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion: 82 Resp: 214613

Ion	Ratio	Lower	Upper
82	100		
128	43.2	26.4	39.6#
54	61.0	49.4	74.2

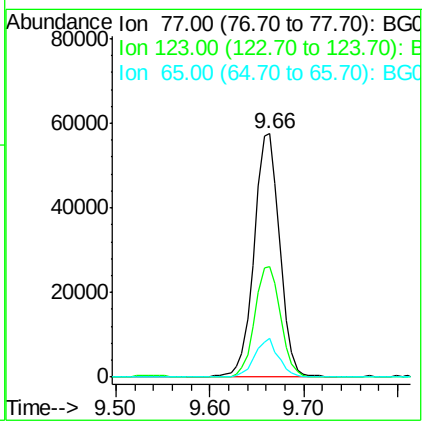


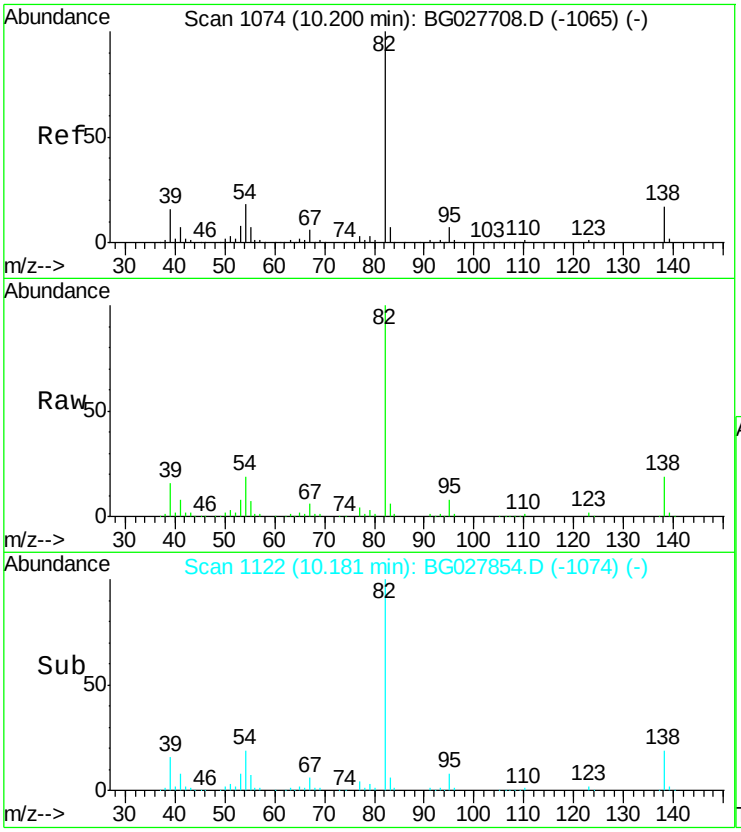


#24
Nitrobenzene
Concen: 41.090 ng
RT: 9.66 min Scan# 1034
Delta R.T. -0.02 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion: 77 Resp: 108404

Ion	Ratio	Lower	Upper
77	100		
123	45.3	26.1	39.1#
65	16.1	12.4	18.6



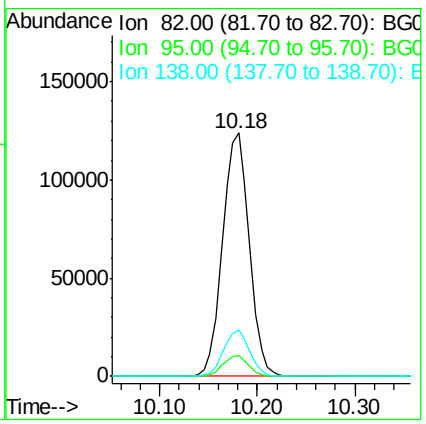


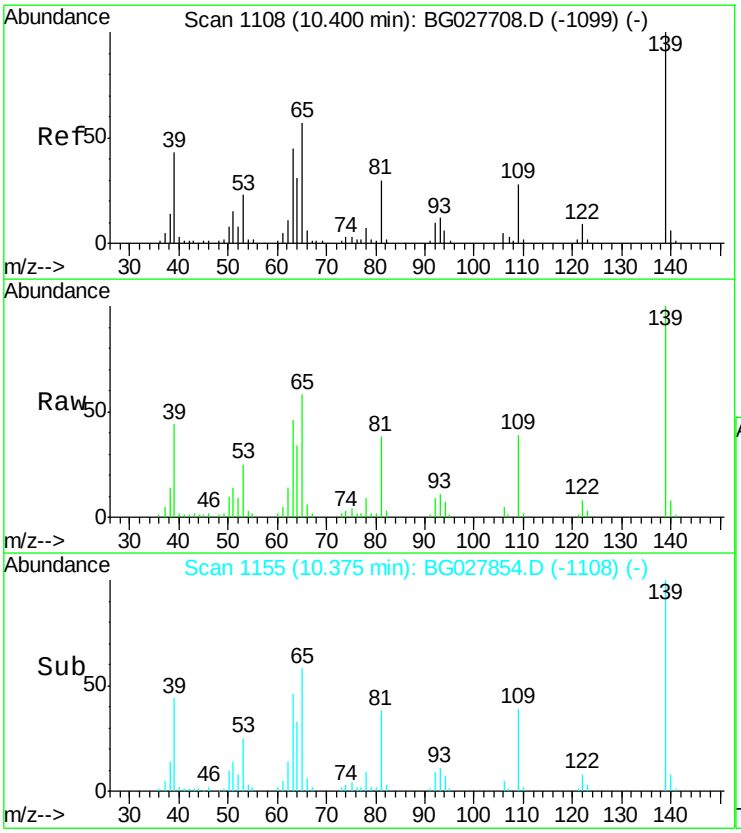
#25
Isophorone
Concen: 42.488 ng
RT: 10.18 min Scan# 1122
Delta R.T. -0.02 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion: 82 Resp: 233699

Ion	Ratio	Lower	Upper
82	100		
95	8.4	7.5	11.3
138	18.9	12.3	18.5#

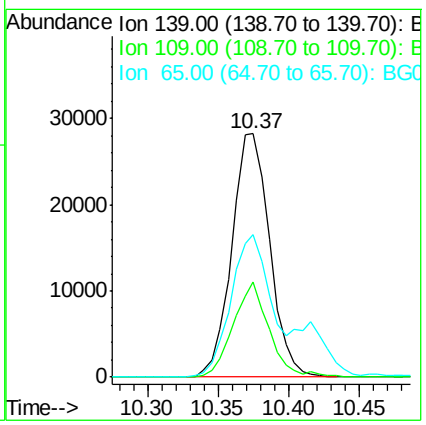


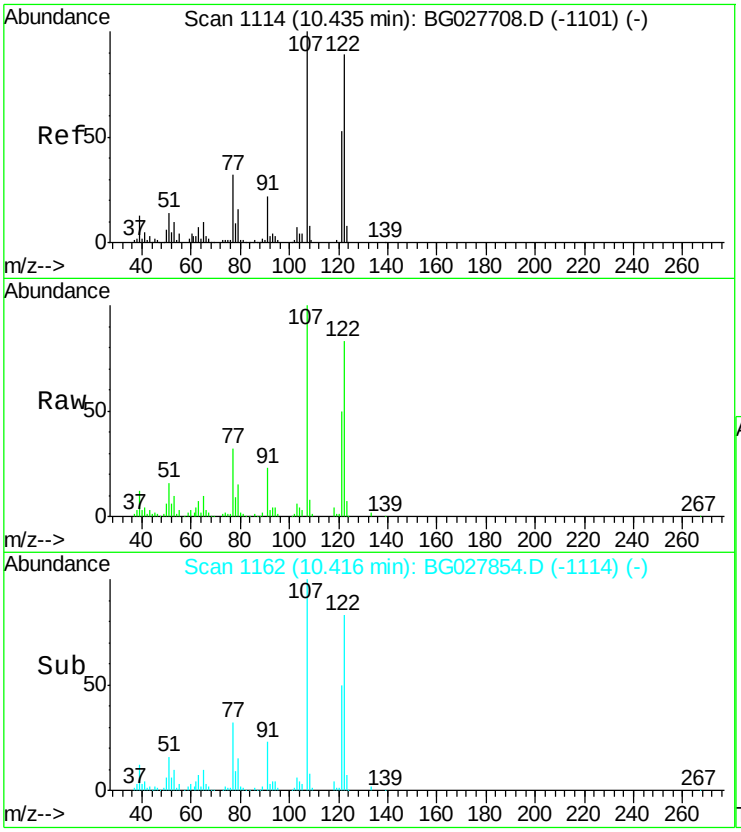


#26
2-Nitrophenol
Concen: 44.463 ng
RT: 10.37 min Scan# 1155
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:139 Resp: 52984

Ion	Ratio	Lower	Upper
139	100		
109	39.2	38.6	58.0
65	58.5	57.1	85.7



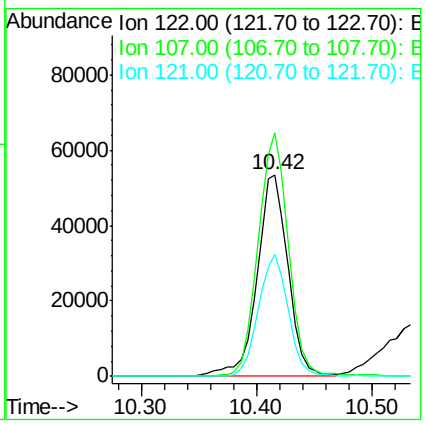


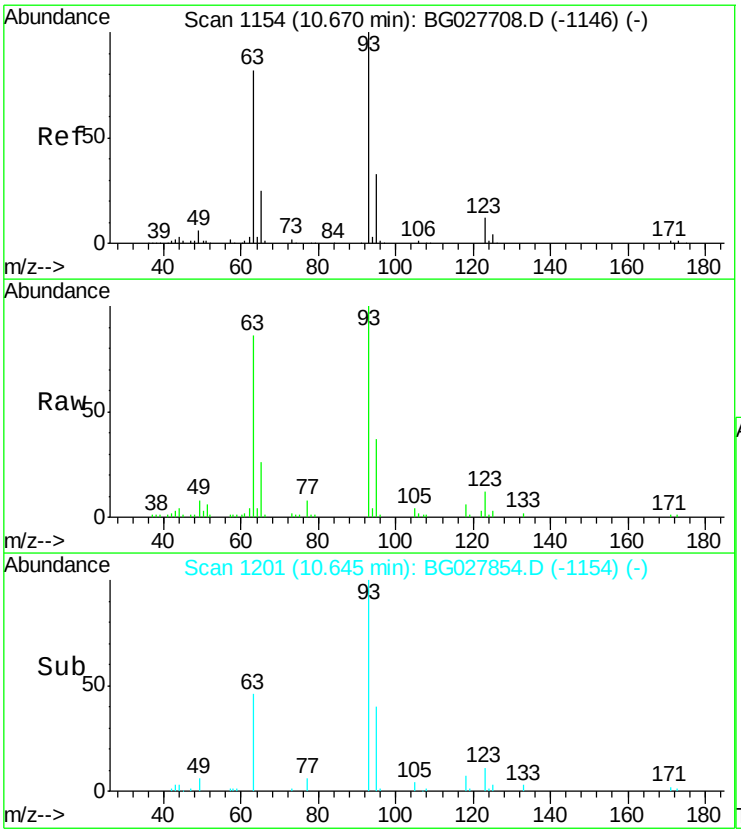
#27
2,4-Dimethylphenol
Concen: 44.763 ng
RT: 10.42 min Scan# 1162
Delta R.T. -0.02 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:122 Resp: 99908

Ion	Ratio	Lower	Upper
122	100		
107	120.9	104.2	156.4
121	60.3	46.0	69.0

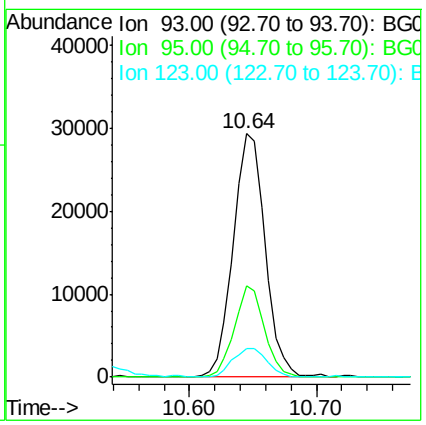


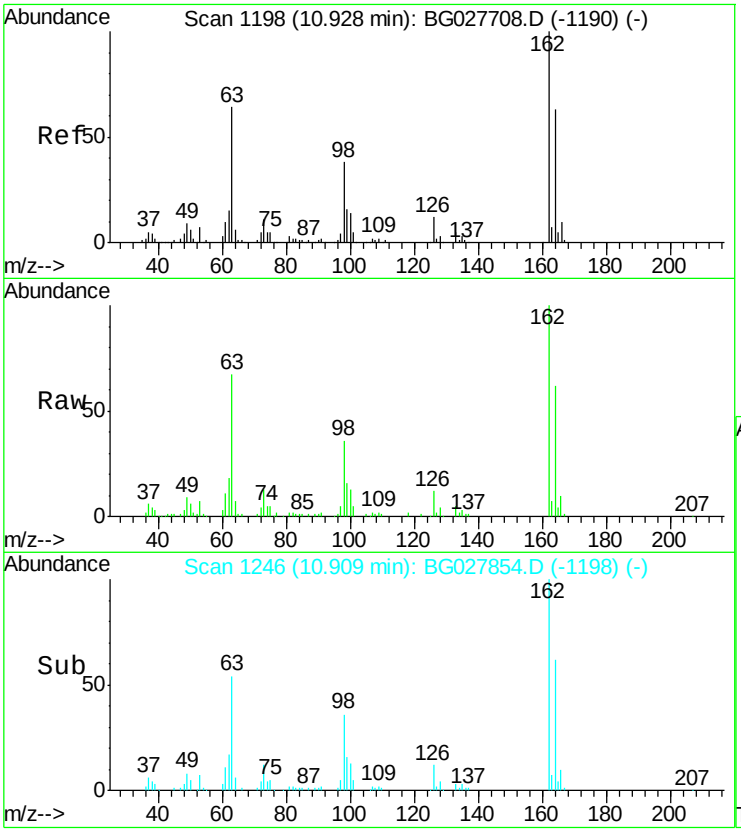


#28
bis(2-Chloroethoxy)methane
Concen: 16.432 ng
RT: 10.64 min Scan# 1201
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion: 93 Resp: 51241

Ion	Ratio	Lower	Upper
93	100		
95	37.4	25.7	38.5
123	11.9	8.3	12.5



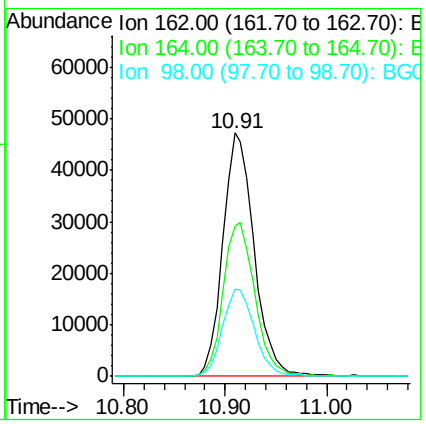


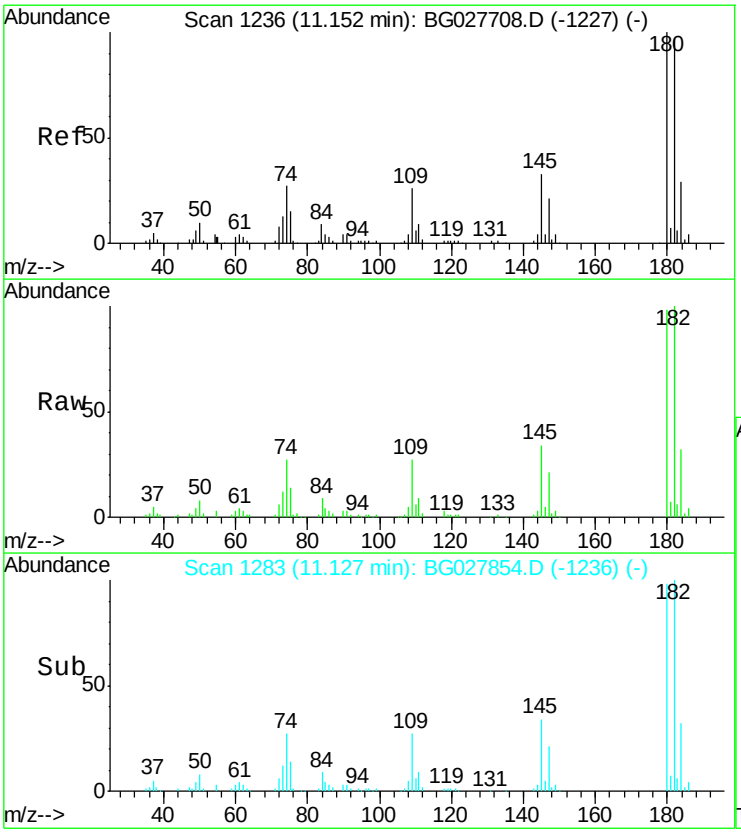
#29
2,4-Dichlorophenol
Concen: 51.502 ng
RT: 10.91 min Scan# 1246
Delta R.T. -0.02 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:162 Resp: 100737

Ion	Ratio	Lower	Upper
162	100		
164	61.7	42.4	82.4
98	36.2	20.3	60.3

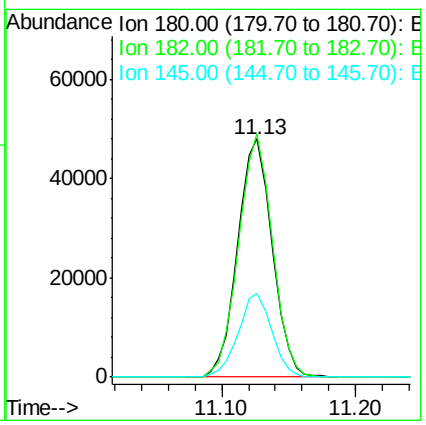


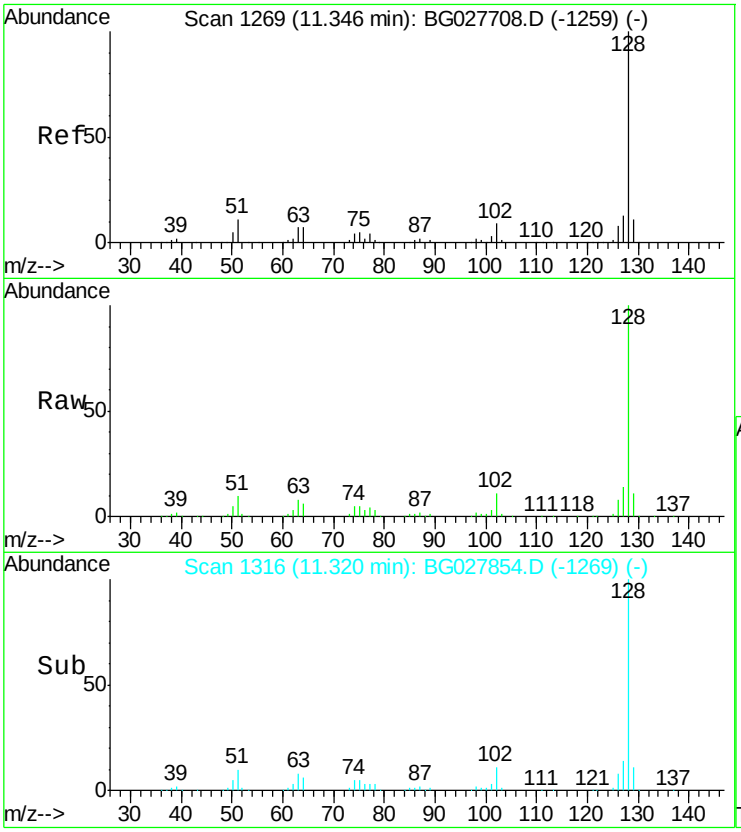


#30
1,2,4-Trichlorobenzene
Concen: 43.039 ng
RT: 11.13 min Scan# 1283
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:180 Resp: 85858

Ion	Ratio	Lower	Upper
180	100		
182	102.2	77.0	115.4
145	35.1	23.4	35.0#



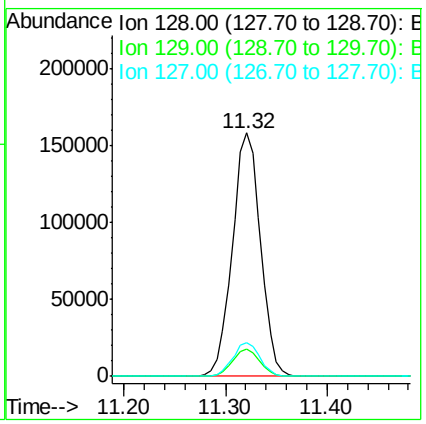


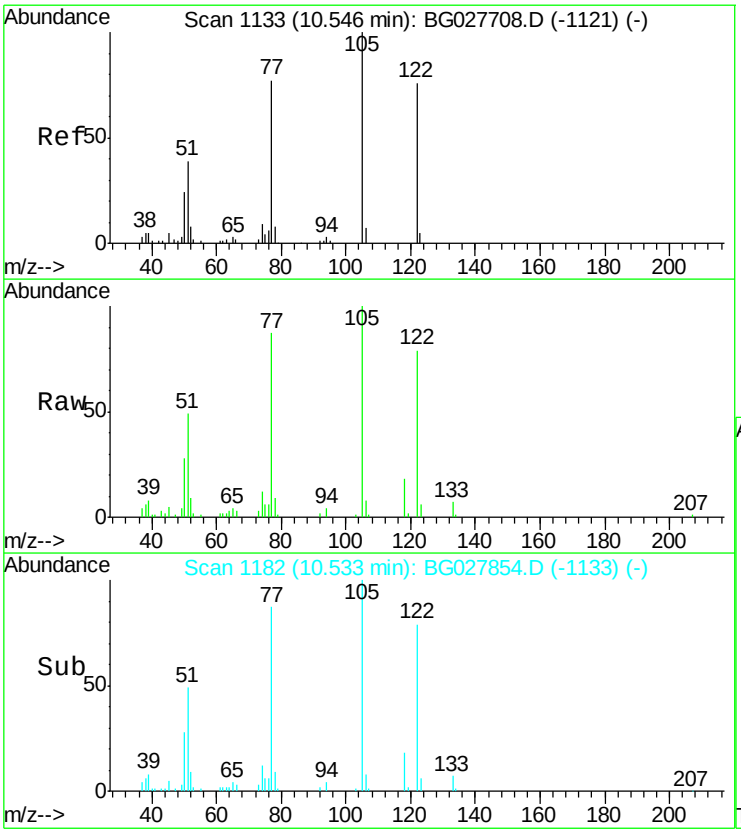
#31
Naphthalene
Concen: 40.564 ng
RT: 11.32 min Scan# 1316
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:128 Resp: 303426

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.3	13.9
127	14.0	11.4	17.0

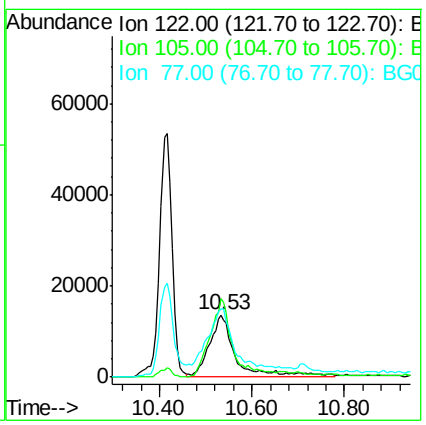


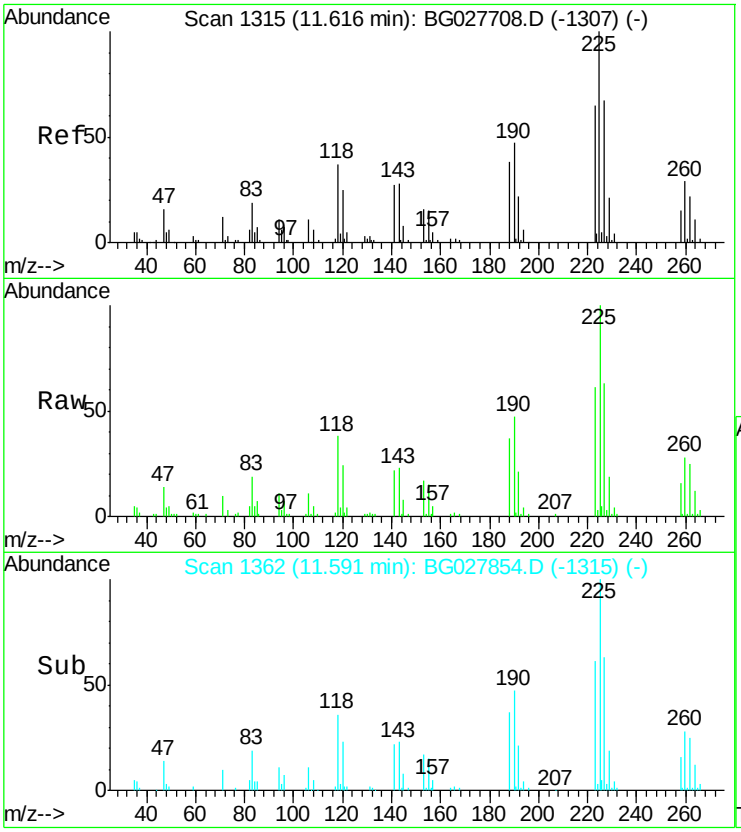


#32
Benzoic acid
Concen: 41.208 ng m
RT: 10.53 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:122 Resp: 54119

Ion	Ratio	Lower	Upper
122	100		
105	126.2	120.1	160.1
77	110.4	104.6	144.6



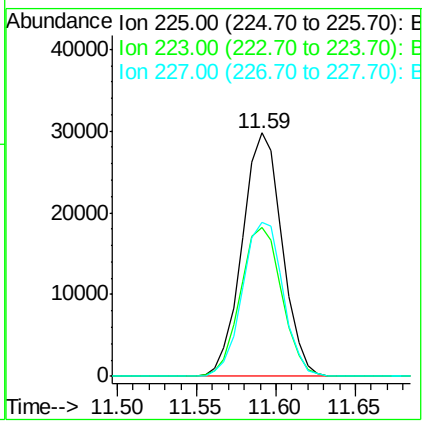


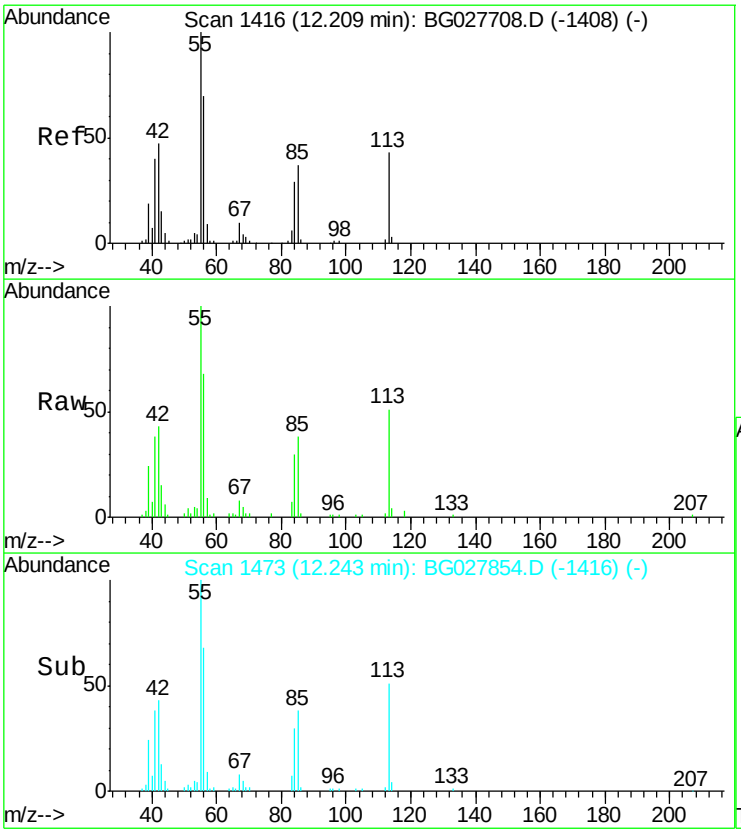
#34
Hexachlorobutadiene
Concen: 46.794 ng
RT: 11.59 min Scan# 1362
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:225 Resp: 52013

Ion	Ratio	Lower	Upper
225	100		
223	61.1	50.7	76.1
227	63.4	49.0	73.6

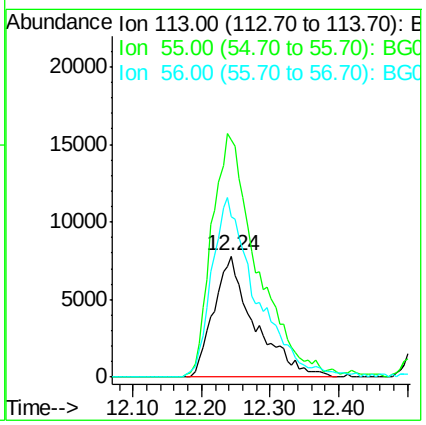


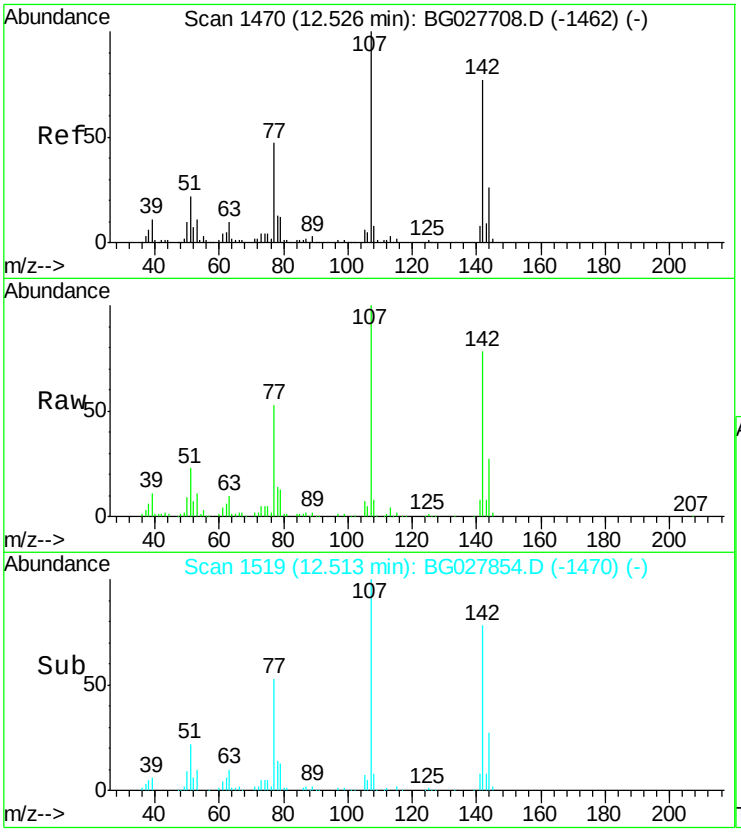


#35
Caprolactam
Concen: 32.853 ng
RT: 12.24 min Scan# 1473
Delta R.T. 0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:113 Resp: 32321

Ion	Ratio	Lower	Upper
113	100		
55	196.6	198.6	238.6#
56	132.9	140.4	180.4#



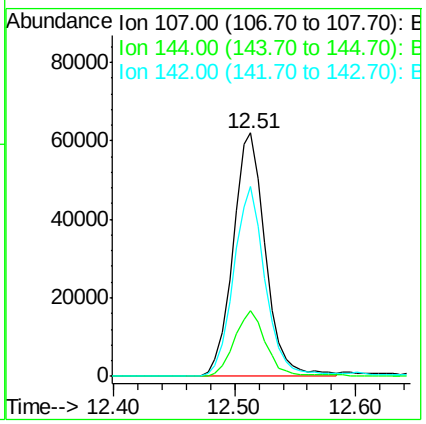


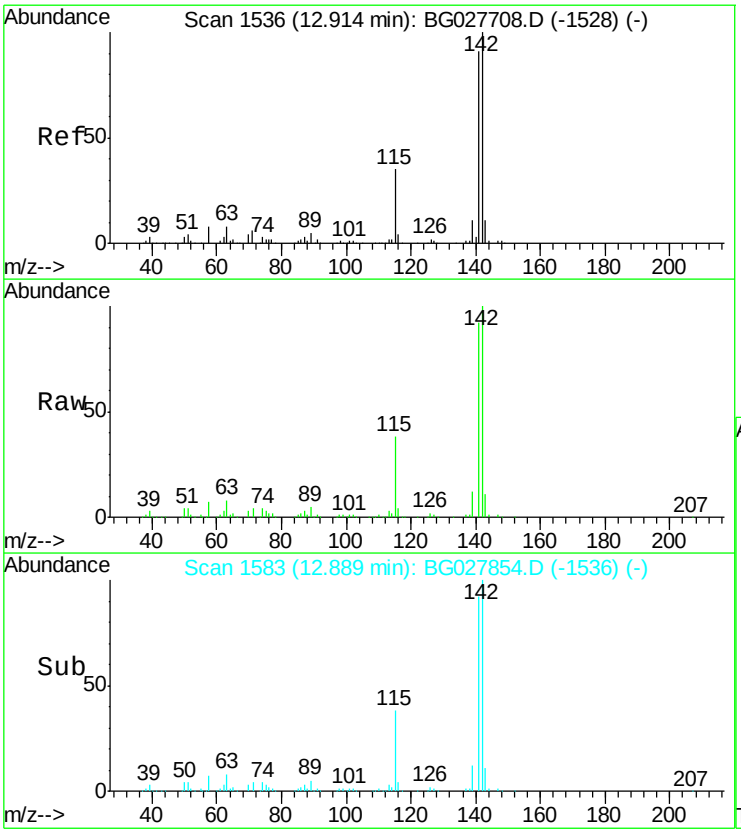
#36
4-Chloro-3-methylphenol
Concen: 42.058 ng
RT: 12.51 min Scan# 1519
Delta R.T. -0.01 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:107 Resp: 115760

Ion	Ratio	Lower	Upper
107	100		
144	27.2	17.4	26.0#
142	78.0	54.1	81.1

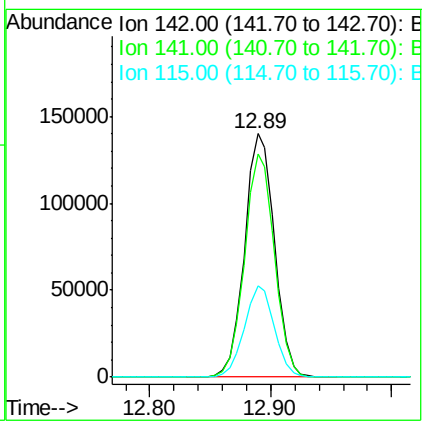


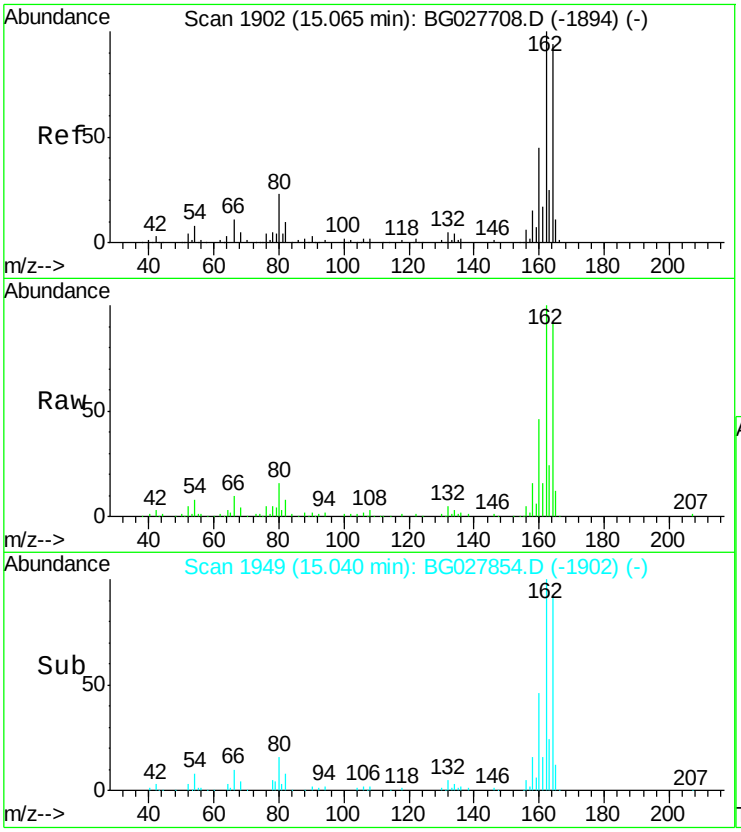


#37
2-Methylnaphthalene
Concen: 43.233 ng
RT: 12.89 min Scan# 1583
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:142 Resp: 240868

Ion	Ratio	Lower	Upper
142	100		
141	91.8	70.4	105.6
115	37.6	35.5	53.3



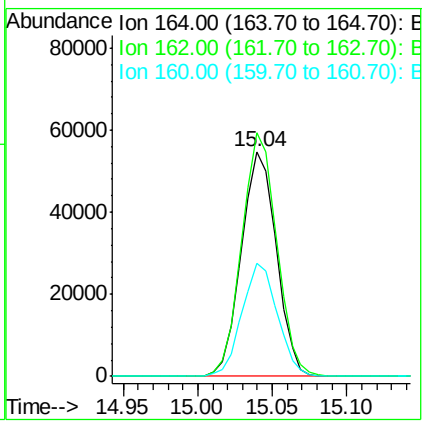


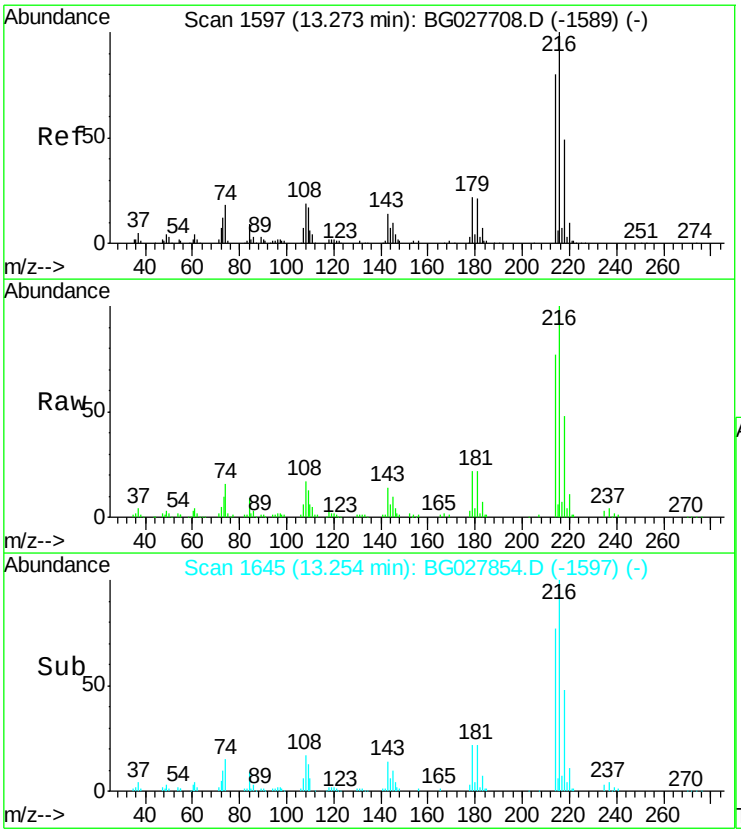
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.04 min Scan# 1949
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:164 Resp: 88798

Ion	Ratio	Lower	Upper
164	100		
162	108.3	85.1	127.7
160	50.1	34.7	52.1

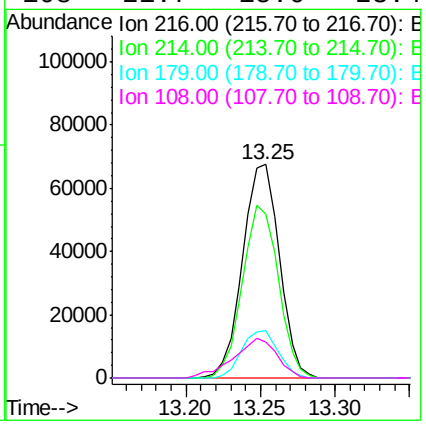


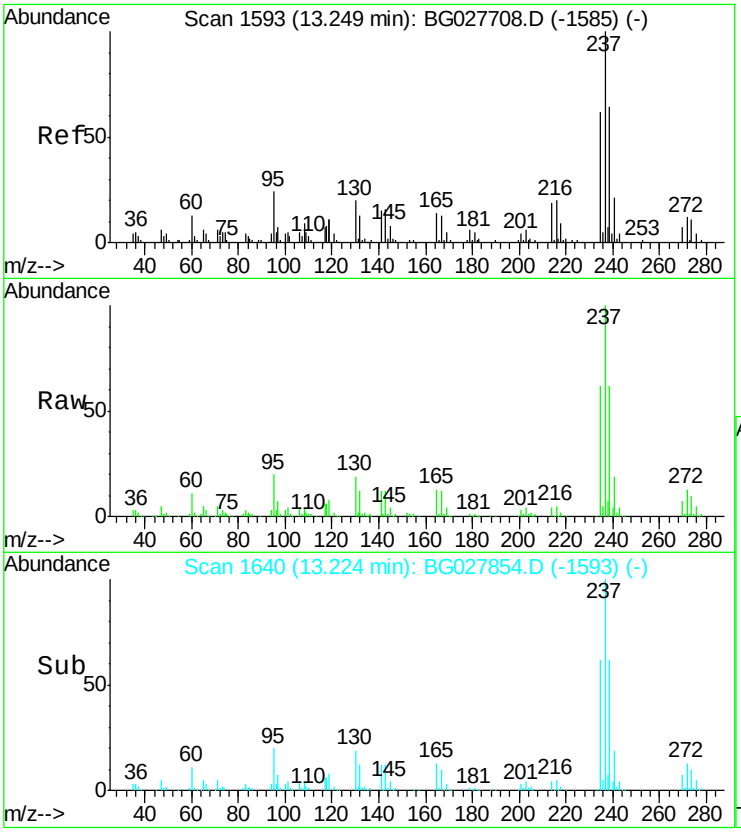


#39
1,2,4,5-Tetrachlorobenzene
Concen: 49.413 ng
RT: 13.25 min Scan# 1645
Delta R.T. -0.02 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:216 Resp: 115302

Ion	Ratio	Lower	Upper
216	100		
214	79.0	64.4	96.6
179	22.0	17.4	26.0
108	21.7	15.6	23.4



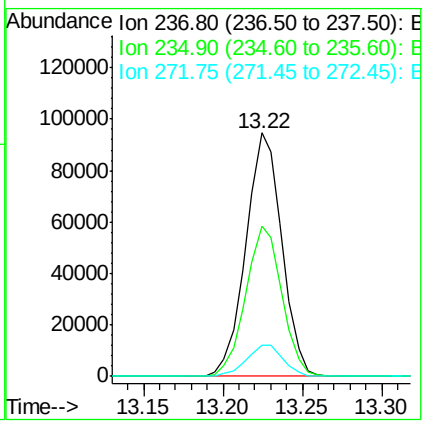


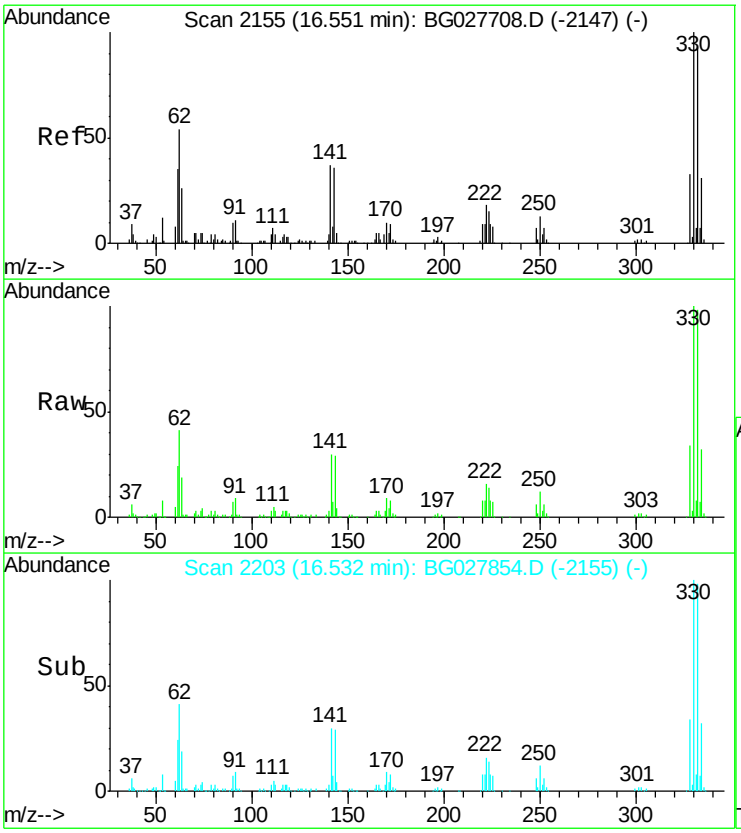
#40
Hexachlorocyclopentadiene
Concen: 135.493 ng
RT: 13.22 min Scan# 1640
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:237 Resp: 149066

Ion	Ratio	Lower	Upper
237	100		
235	61.9	39.4	79.4
272	13.0	0.0	32.0

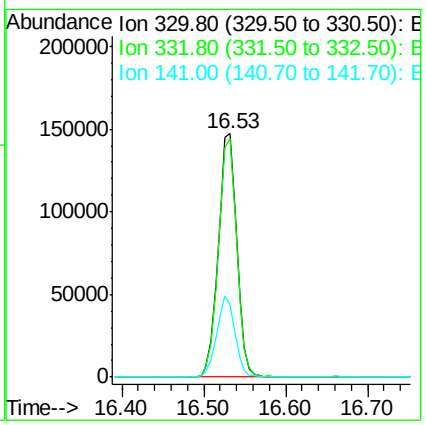


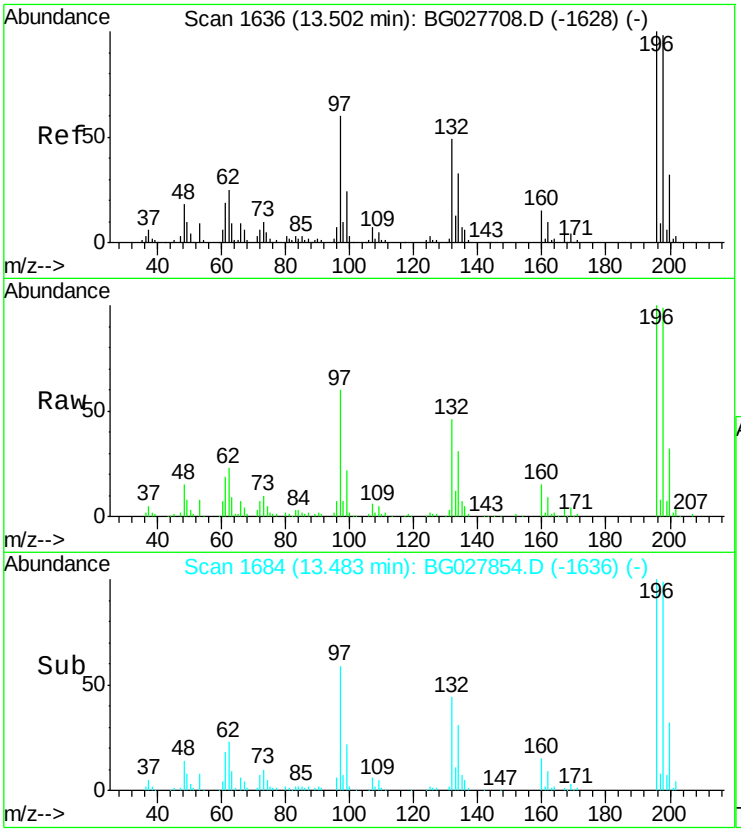


#41
2,4,6-Tribromophenol
Concen: 190.503 ng
RT: 16.53 min Scan# 2203
Delta R.T. -0.02 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:330 Resp: 232025

Ion	Ratio	Lower	Upper
330	100		
332	97.7	77.3	115.9
141	32.9	32.1	48.1



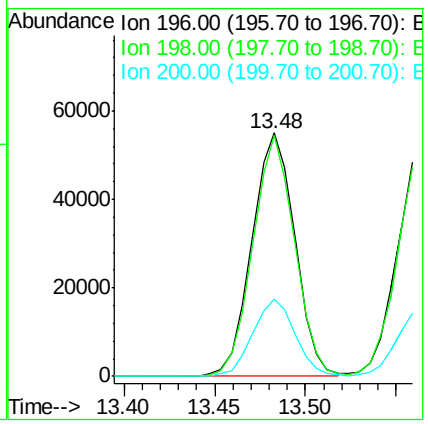


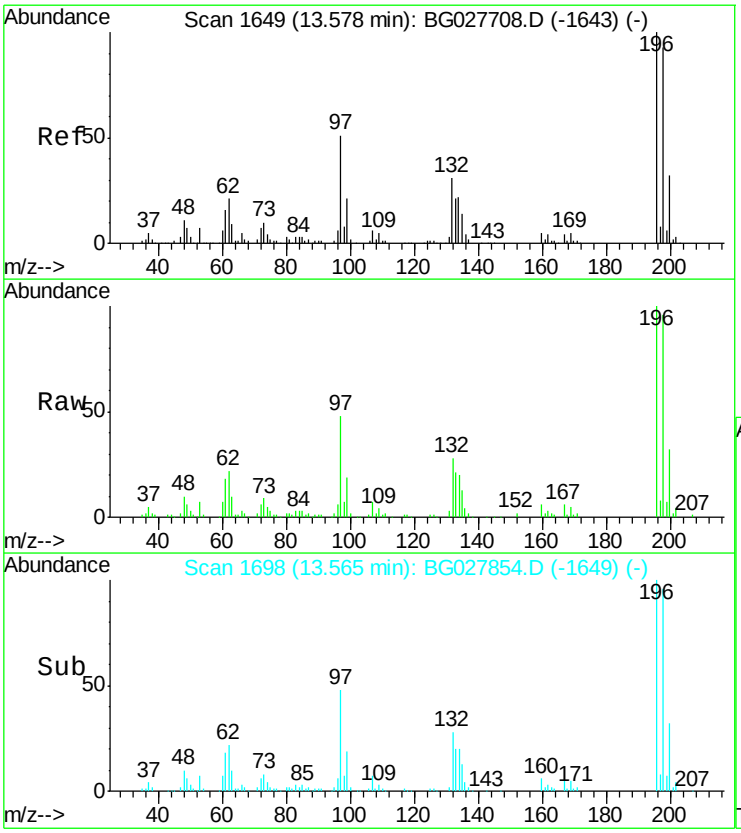
#42
2,4,6-Trichlorophenol
Concen: 53.674 ng
RT: 13.48 min Scan# 1684
Delta R.T. -0.02 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:196 Resp: 90458

Ion	Ratio	Lower	Upper
196	100		
198	99.2	81.4	122.2
200	31.5	27.0	40.6

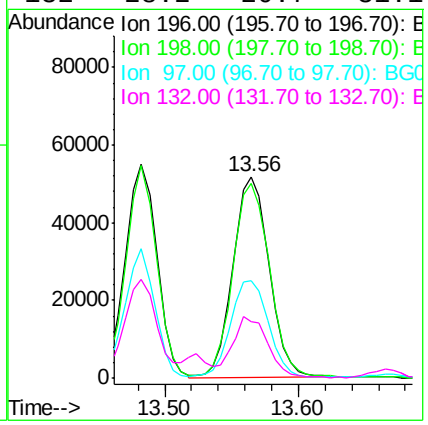


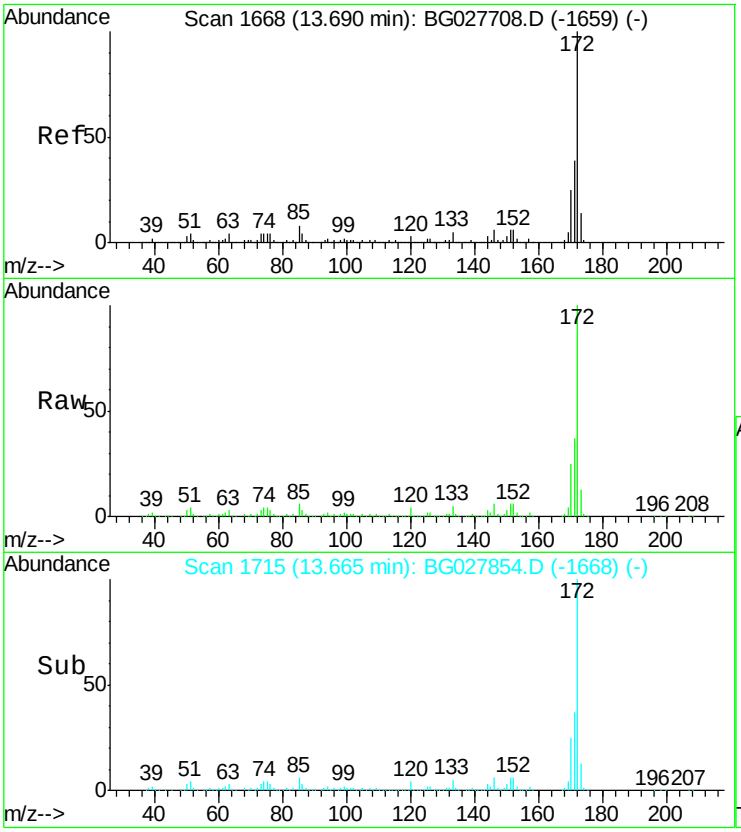


#43
2,4,5-Trichlorophenol
Concen: 50.782 ng
RT: 13.56 min Scan# 1698
Delta R.T. -0.01 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:196 Resp: 96974

Ion	Ratio	Lower	Upper
196	100		
198	96.5	79.9	119.9
97	48.4	45.4	68.0
132	28.2	20.7	31.1



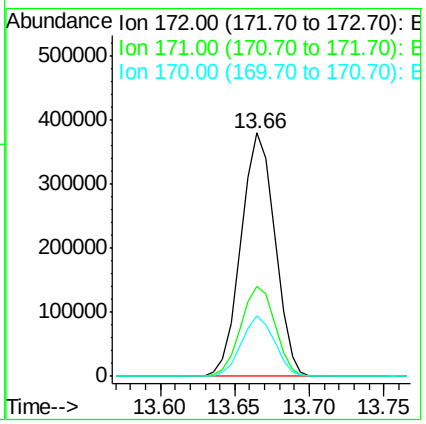


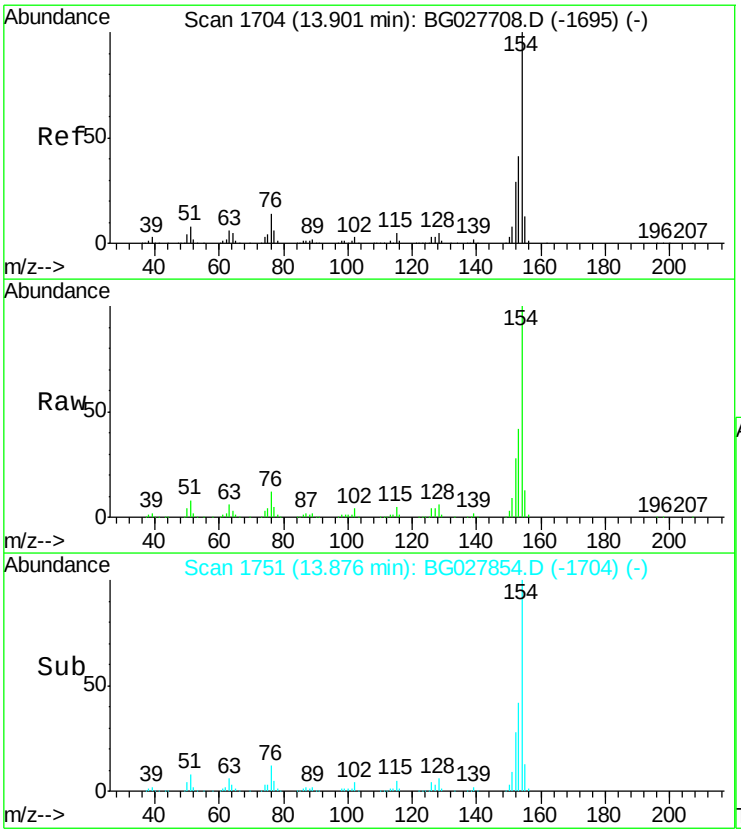
#44
2-Fluorobiphenyl
Concen: 96.191 ng
RT: 13.66 min Scan# 1715
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:172 Resp: 598076

Ion	Ratio	Lower	Upper
172	100		
171	37.2	32.2	48.2
170	24.8	21.8	32.6

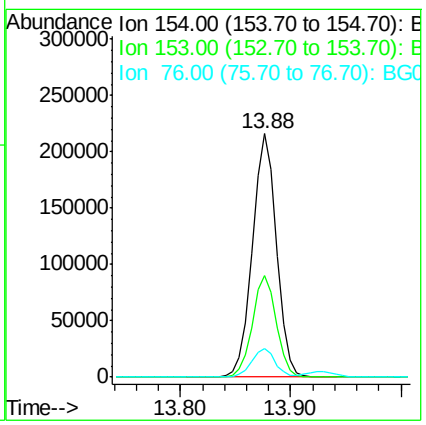


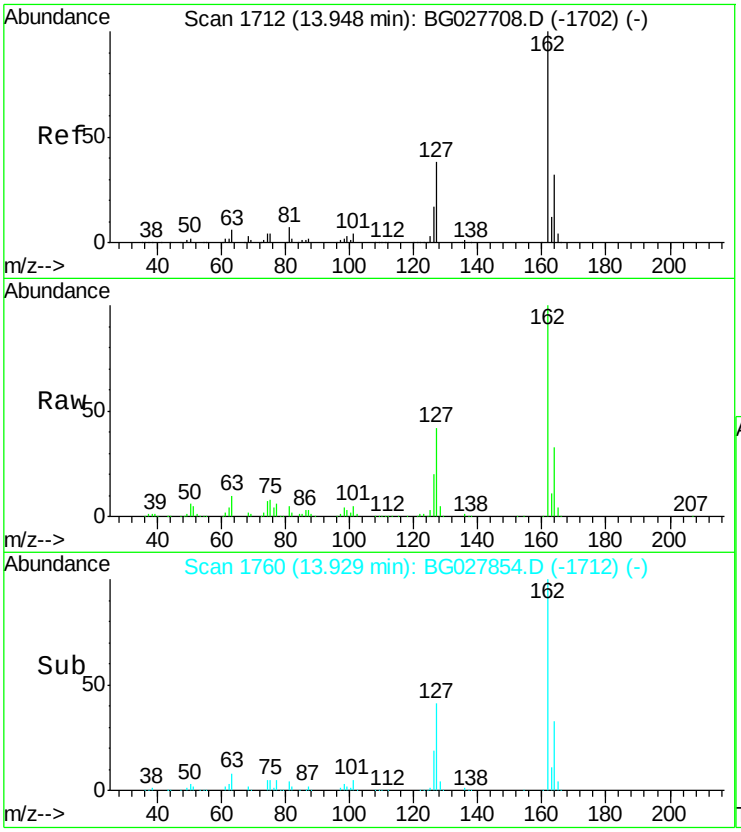


#45
1,1'-Biphenyl
Concen: 46.418 ng
RT: 13.88 min Scan# 1751
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:154 Resp: 330373

Ion	Ratio	Lower	Upper
154	100		
153	41.6	23.0	63.0
76	11.8	0.0	33.5



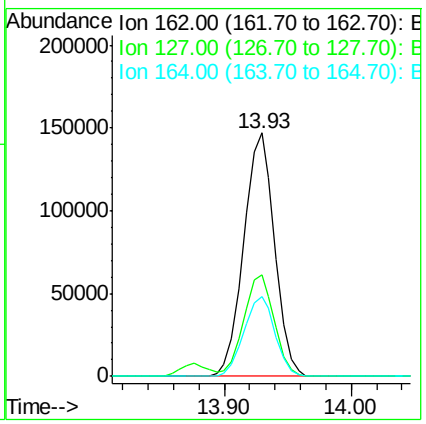


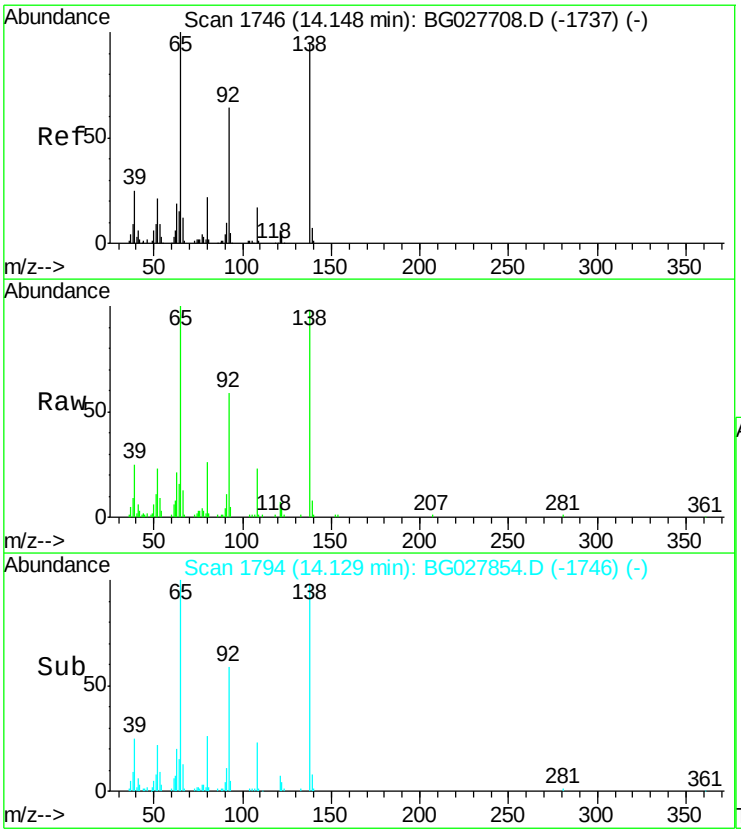
#46
2-Chloronaphthalene
Concen: 46.067 ng
RT: 13.93 min Scan# 1760
Delta R.T. -0.02 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:162 Resp: 247686

Ion	Ratio	Lower	Upper
162	100		
127	41.7	32.2	48.4
164	32.9	27.3	40.9

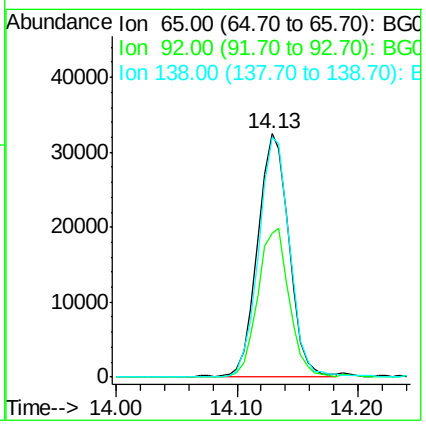


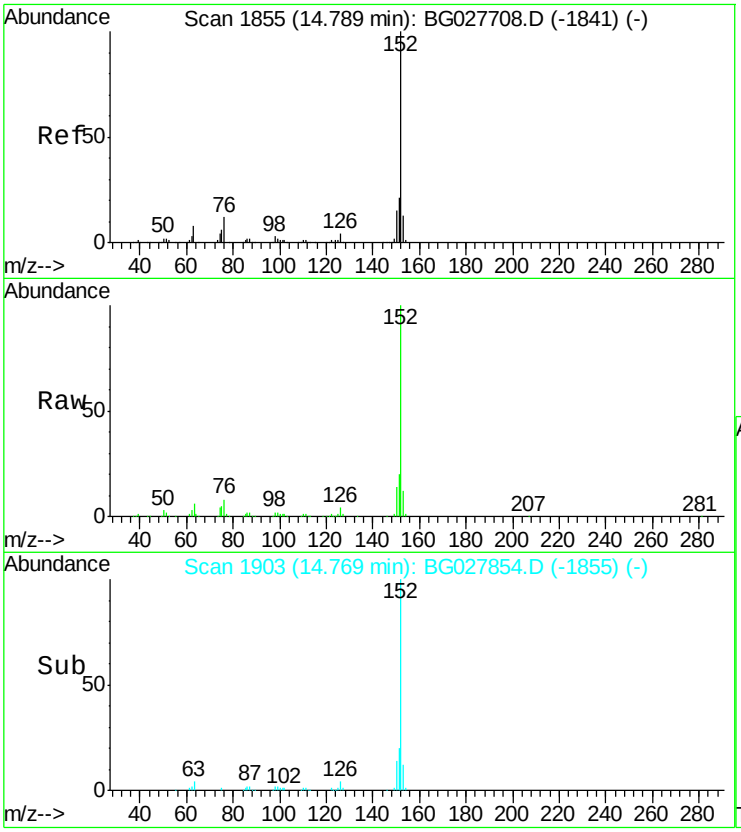


#47
2-Nitroaniline
Concen: 27.149 ng
RT: 14.13 min Scan# 1794
Delta R.T. -0.02 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion: 65 Resp: 58428

Ion	Ratio	Lower	Upper
65	100		
92	59.2	49.0	73.4
138	98.4	58.6	87.8#



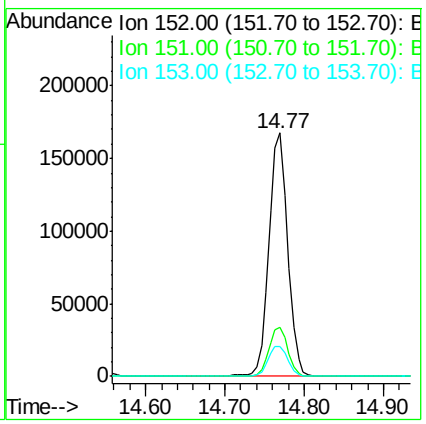


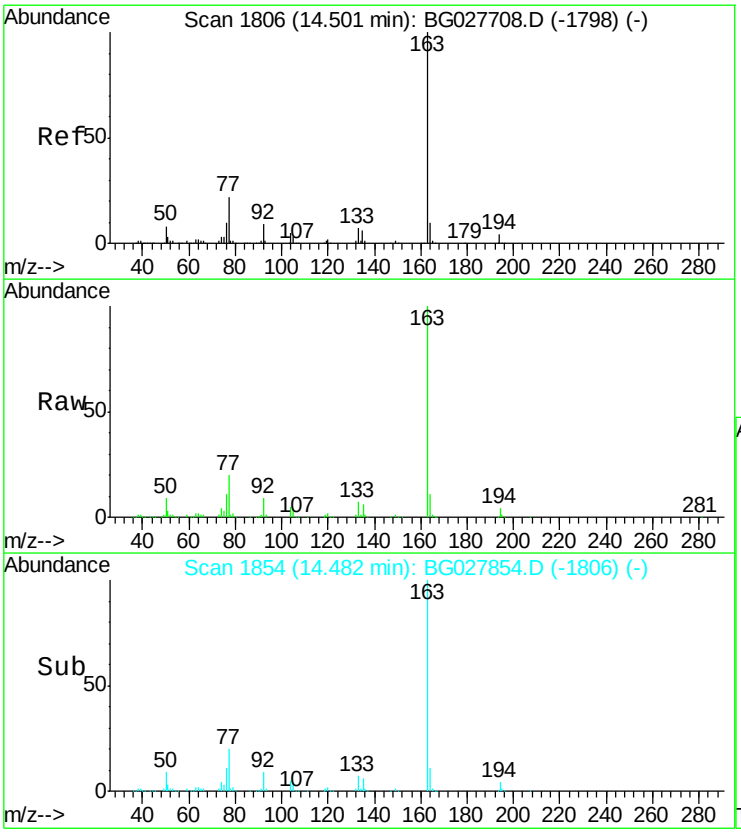
#48
Acenaphthylene
Concen: 27.985 ng
RT: 14.77 min Scan# 1903
Delta R.T. -0.02 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:152 Resp: 274947

Ion	Ratio	Lower	Upper
152	100		
151	19.9	18.2	27.2
153	12.5	11.3	16.9

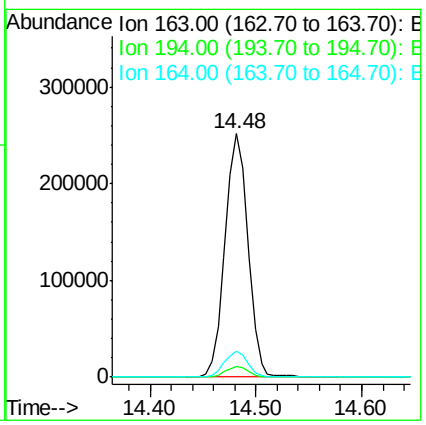


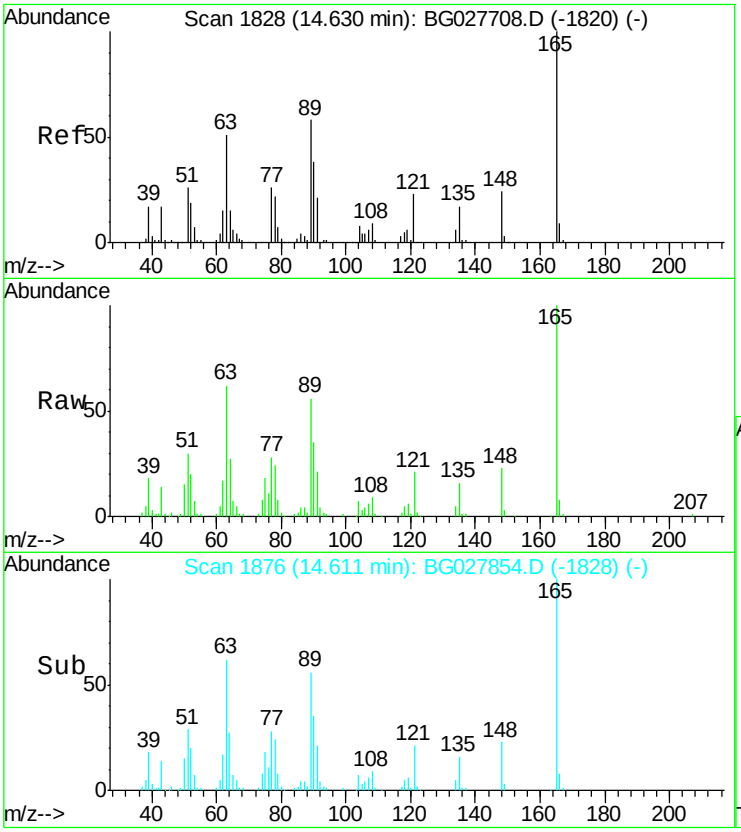


#49
Dimethylphthalate
Concen: 49.896 ng
RT: 14.48 min Scan# 1854
Delta R.T. -0.02 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:163 Resp: 377966

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.8	5.6
164	10.5	9.3	13.9



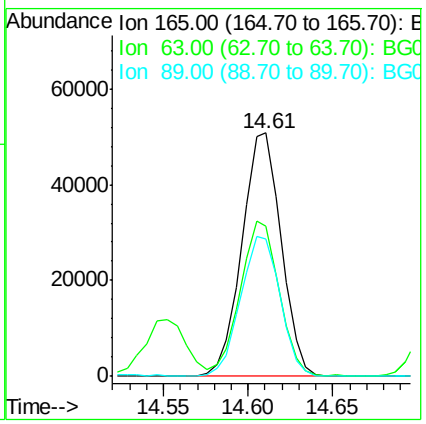


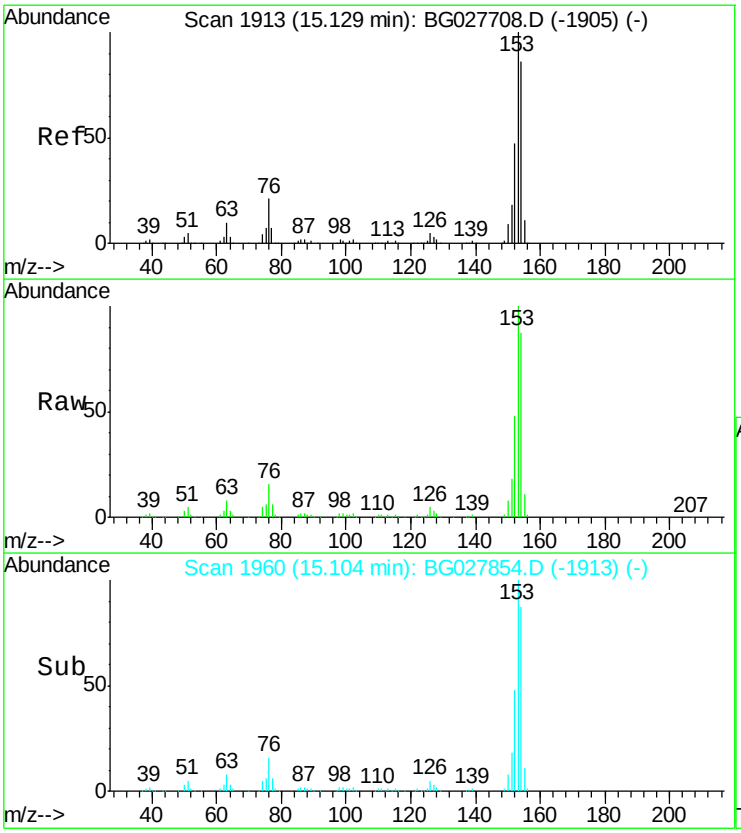
#50
2,6-Dinitrotoluene
Concen: 49.805 ng
RT: 14.61 min Scan# 1876
Delta R.T. -0.02 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:165 Resp: 82014

Ion	Ratio	Lower	Upper
165	100		
63	61.6	63.9	95.9#
89	56.2	58.6	88.0#

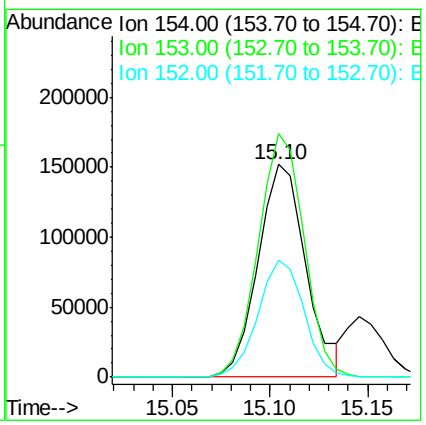


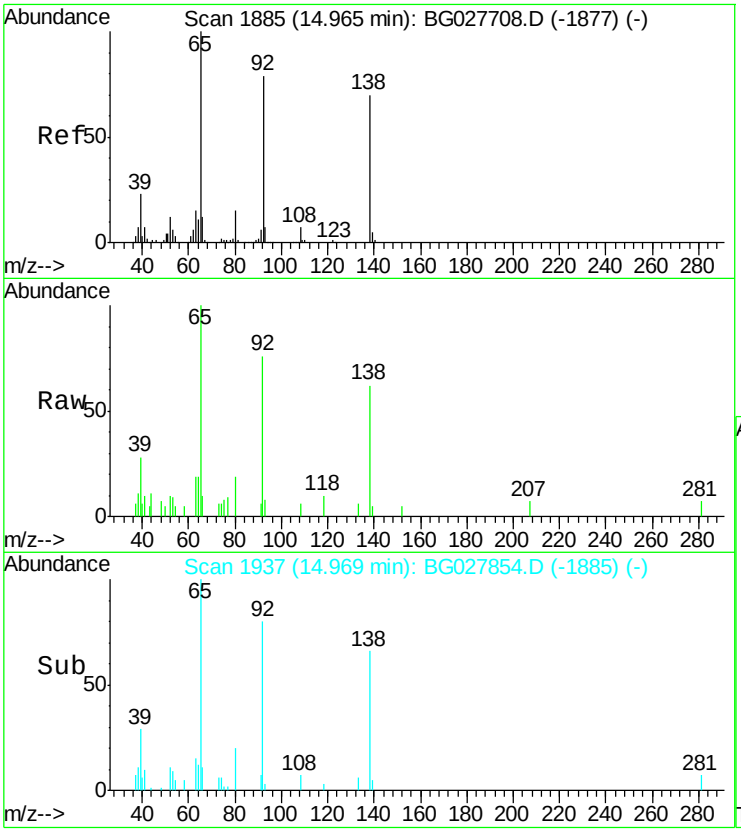


#51
Acenaphthene
Concen: 40.851 ng
RT: 15.10 min Scan# 1960
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:154 Resp: 257236

Ion	Ratio	Lower	Upper
154	100		
153	114.4	87.8	131.6
152	54.7	42.2	63.4



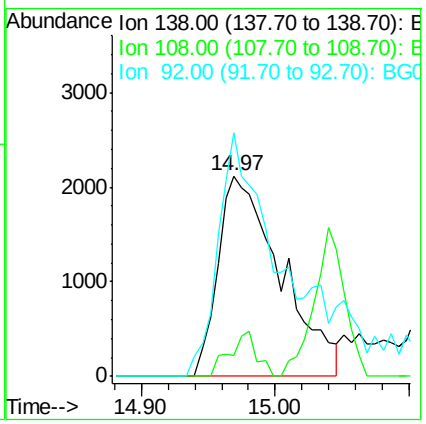


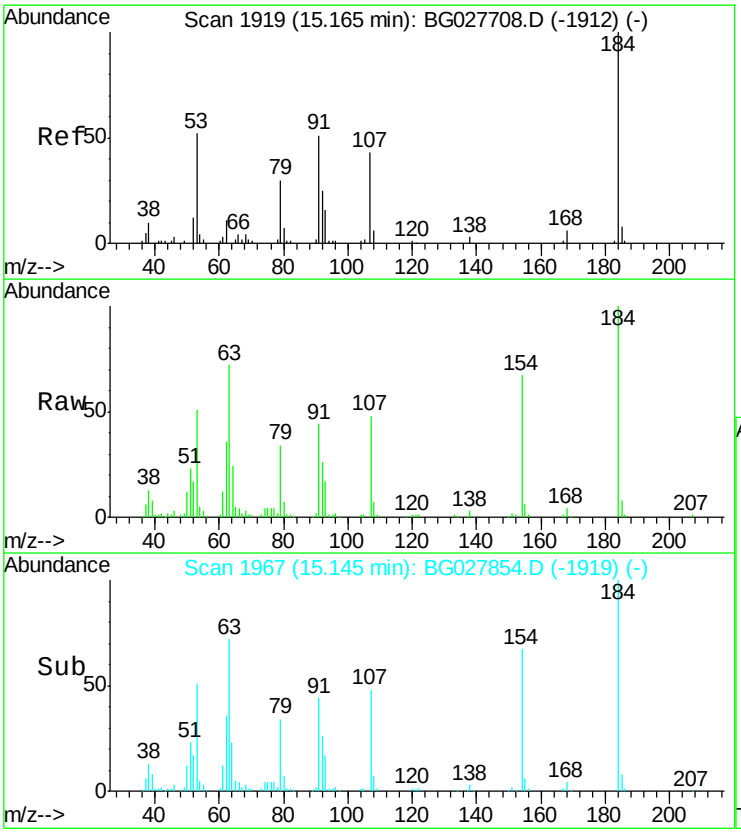
#52
3-Nitroaniline
Concen: 3.572 ng
RT: 14.97 min Scan# 1937
Delta R.T. 0.00 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:138 Resp: 6920

Ion	Ratio	Lower	Upper
138	100		
108	10.4	10.9	16.3#
92	121.6	115.3	172.9

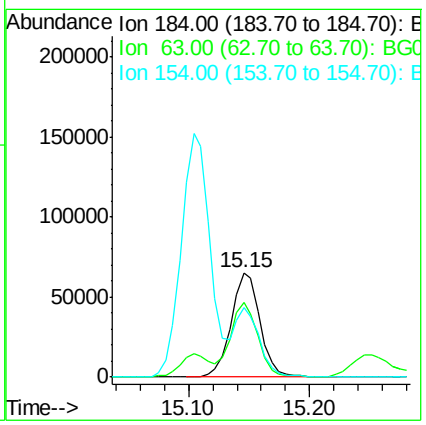


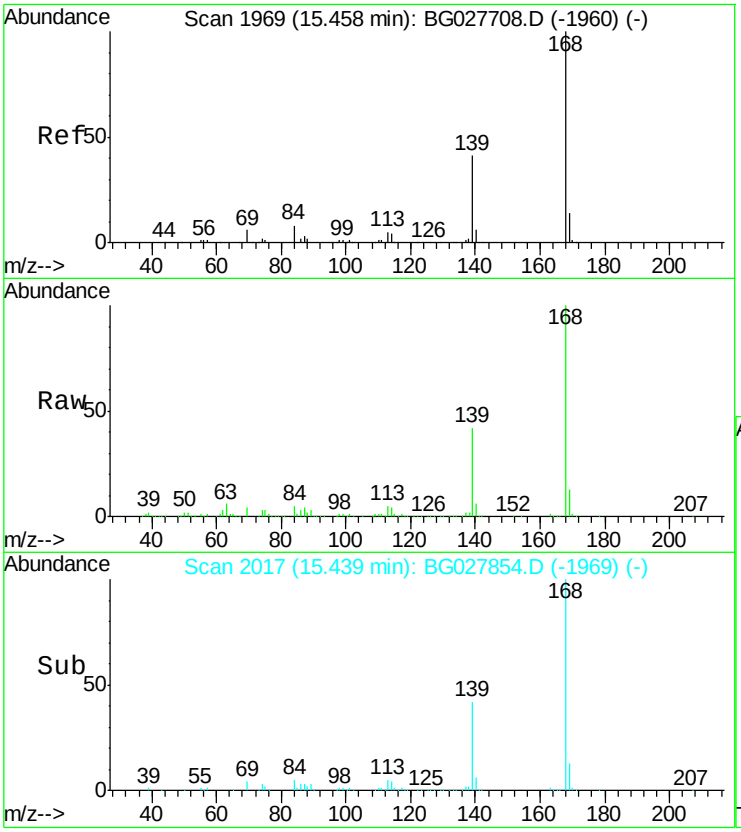


#53
2,4-Dinitrophenol
Concen: 115.834 ng
RT: 15.15 min Scan# 1967
Delta R.T. -0.02 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:184 Resp: 108569

Ion	Ratio	Lower	Upper
184	100		
63	71.5	52.7	79.1
154	67.0	57.3	85.9



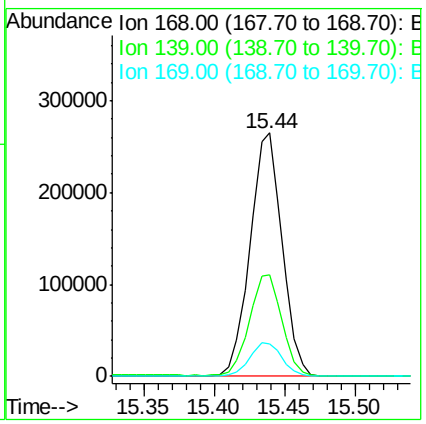


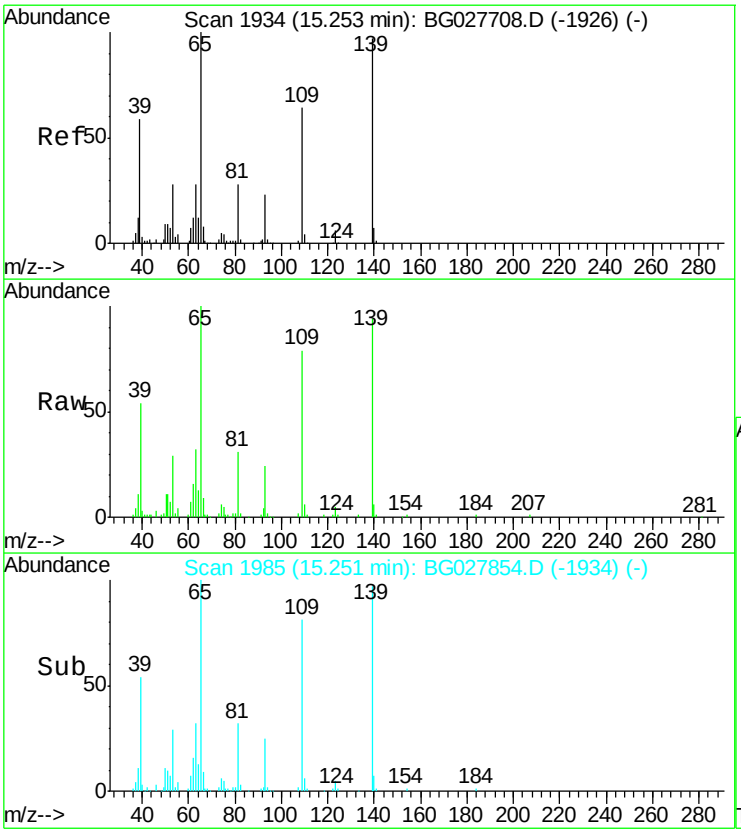
#54
Dibenzofuran
Concen: 50.693 ng
RT: 15.44 min Scan# 2017
Delta R.T. -0.02 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:168 Resp: 422083

Ion	Ratio	Lower	Upper
168	100		
139	41.9	35.3	52.9
169	13.4	11.5	17.3

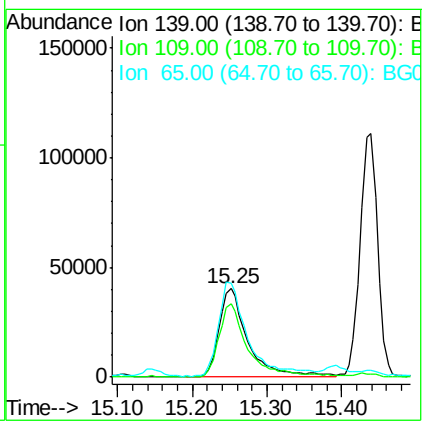


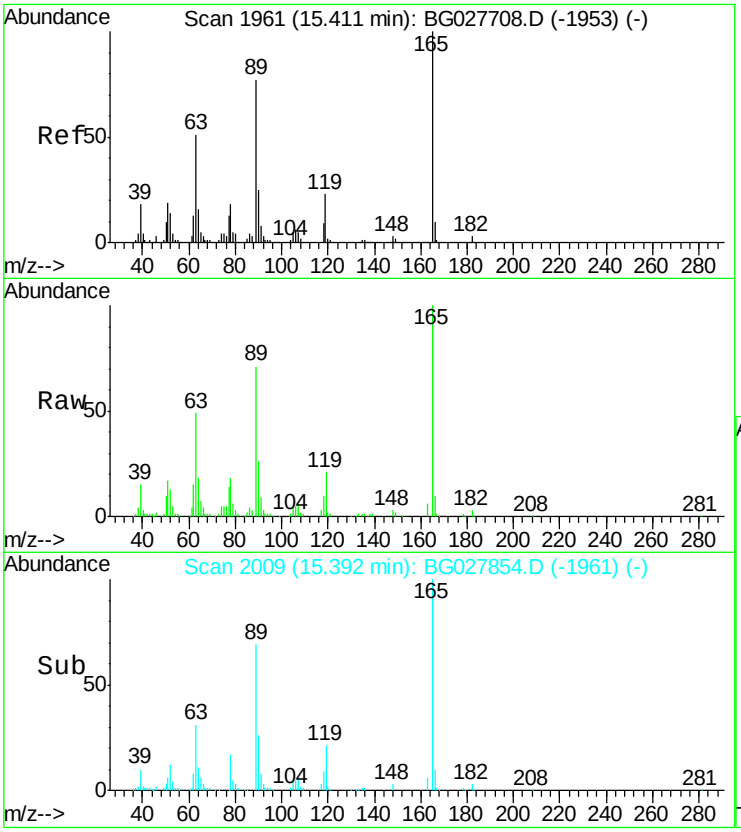


#55
4-Nitrophenol
Concen: 73.803 ng
RT: 15.25 min Scan# 1985
Delta R.T. -0.00 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:139 Resp: 109140

Ion	Ratio	Lower	Upper
139	100		
109	83.9	101.2	141.2#
65	105.9	135.3	175.3#



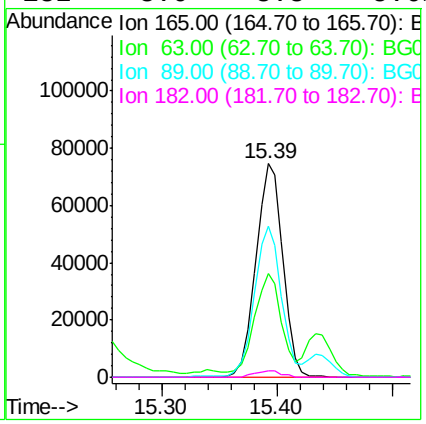


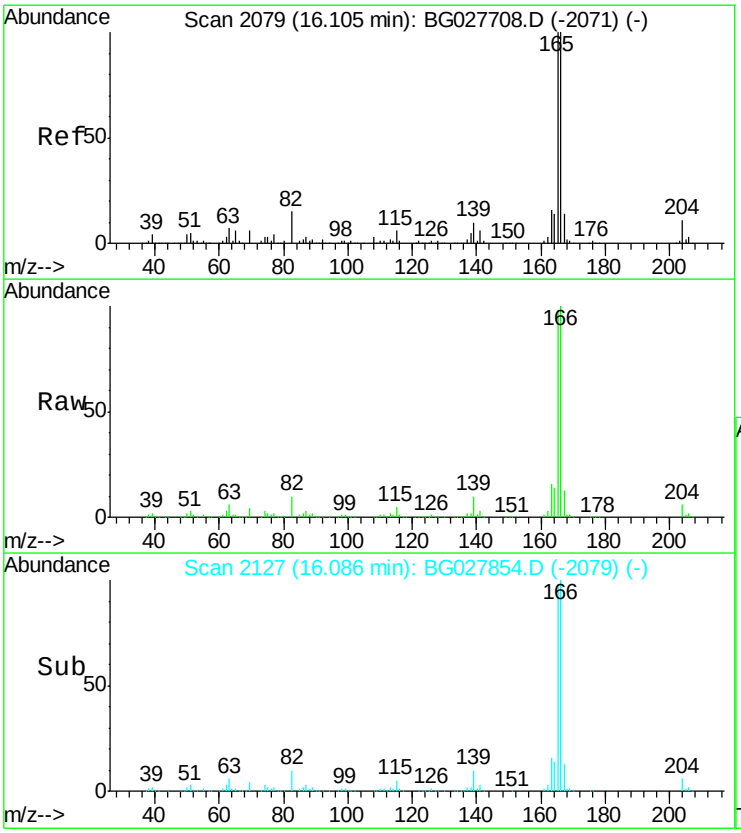
#56
2,4-Dinitrotoluene
Concen: 52.760 ng
RT: 15.39 min Scan# 2009
Delta R.T. -0.02 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:165 Resp: 121178

Ion	Ratio	Lower	Upper
165	100		
63	48.8	44.0	66.0
89	70.8	67.3	100.9
182	3.0	3.8	5.6#

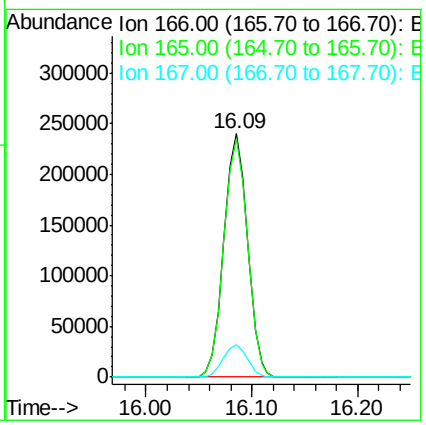


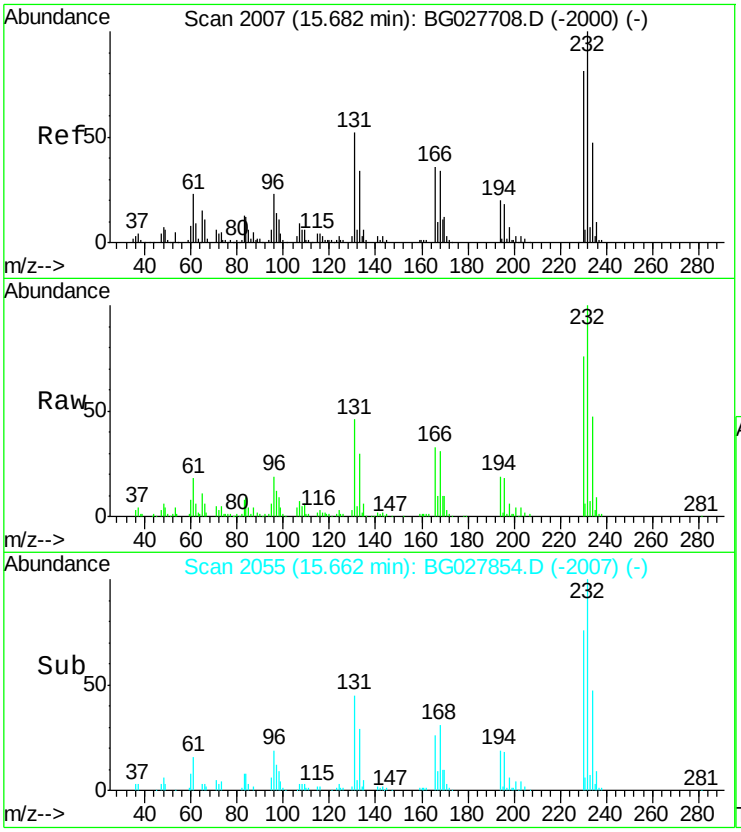


#57
Fluorene
Concen: 45.843 ng
RT: 16.09 min Scan# 2127
Delta R.T. -0.02 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:166 Resp: 370090

Ion	Ratio	Lower	Upper
166	100		
165	98.1	78.6	117.8
167	13.4	11.6	17.4



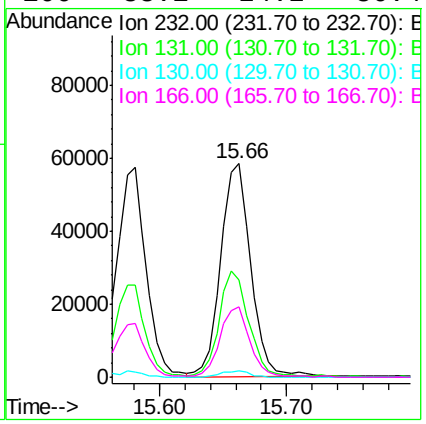


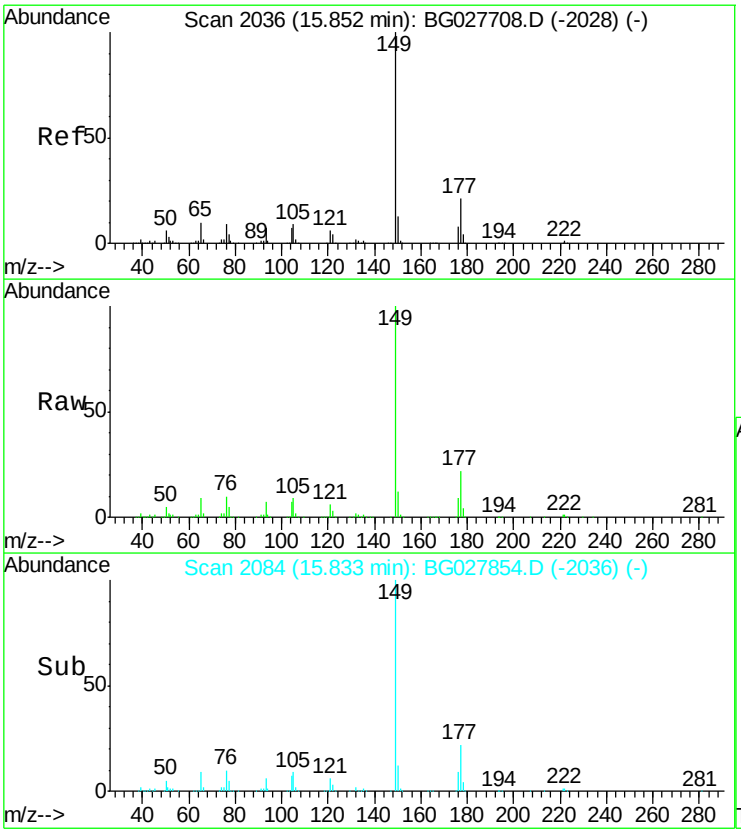
#58
2,3,4,6-Tetrachlorophenol
Concen: 57.817 ng
RT: 15.66 min Scan# 2055
Delta R.T. -0.02 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:232 Resp: 95175

Ion	Ratio	Lower	Upper
232	100		
131	49.1	34.9	52.3
130	2.8	2.3	3.5
166	33.1	24.2	36.4

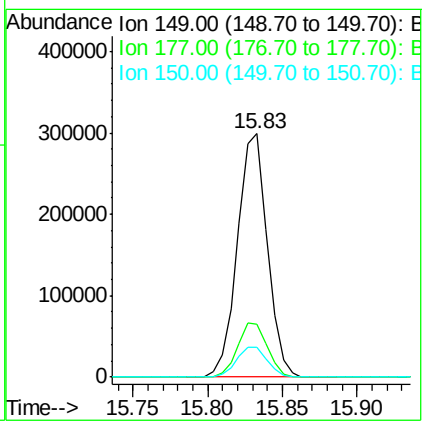


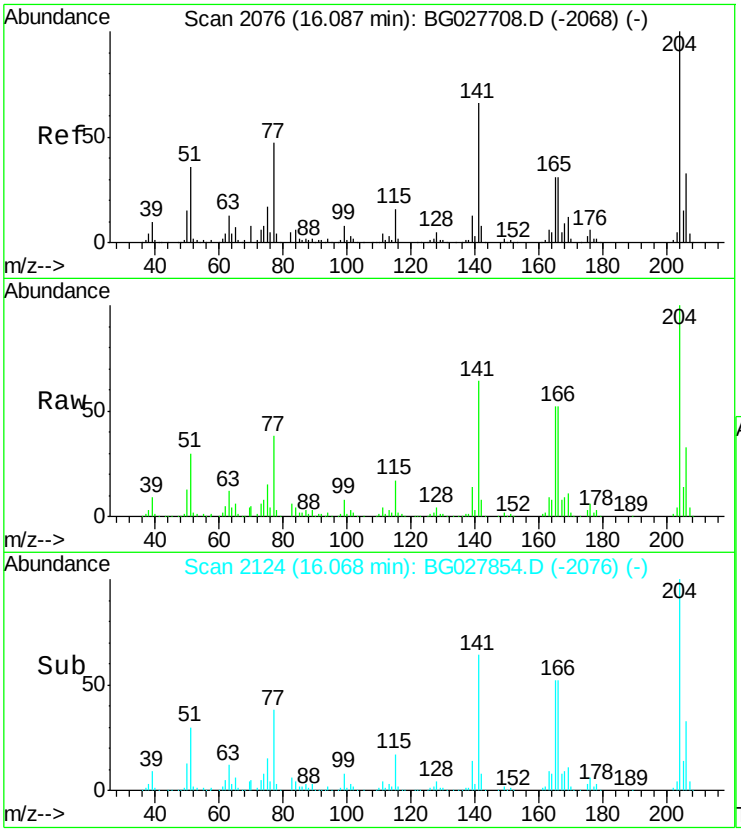


#59
Diethylphthalate
Concen: 49.550 ng
RT: 15.83 min Scan# 2084
Delta R.T. -0.02 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:149 Resp: 415617

Ion	Ratio	Lower	Upper
149	100		
177	22.0	20.1	30.1
150	12.3	10.2	15.2



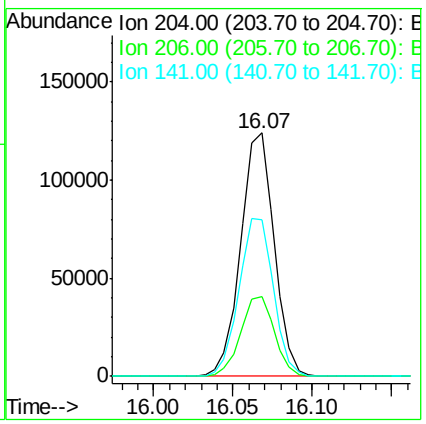


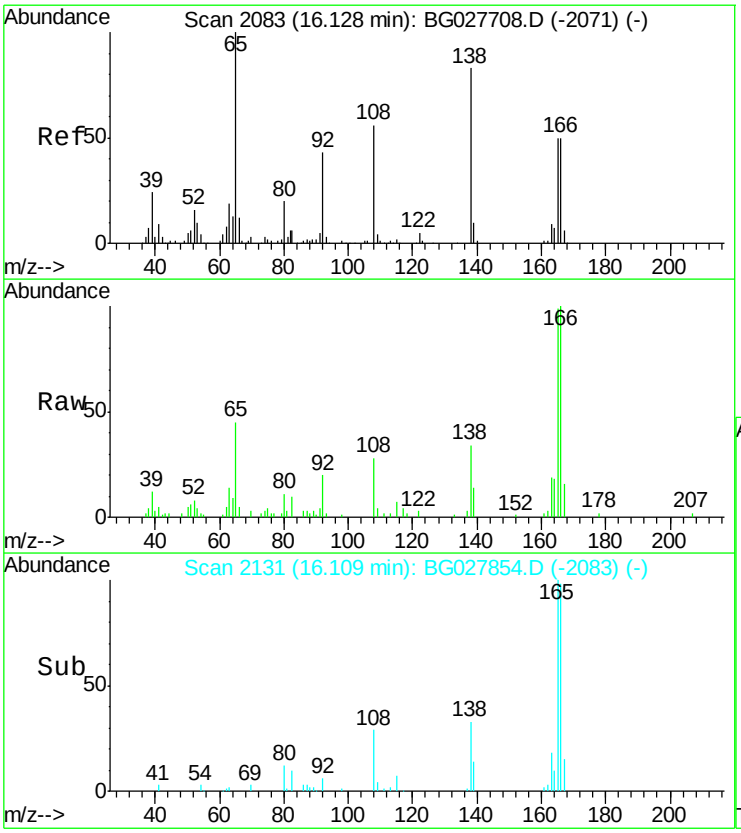
#60
4-Chlorophenyl-phenylether
Concen: 50.822 ng
RT: 16.07 min Scan# 2124
Delta R.T. -0.02 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:204 Resp: 181626

Ion	Ratio	Lower	Upper
204	100		
206	32.7	30.1	45.1
141	64.1	50.6	76.0

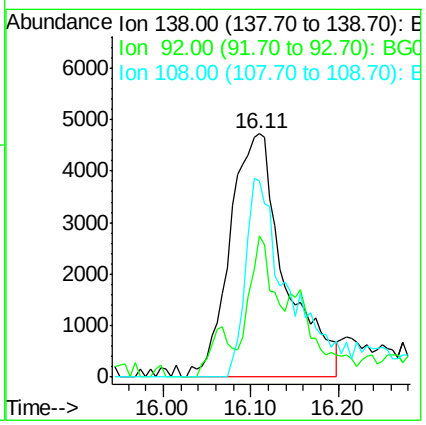


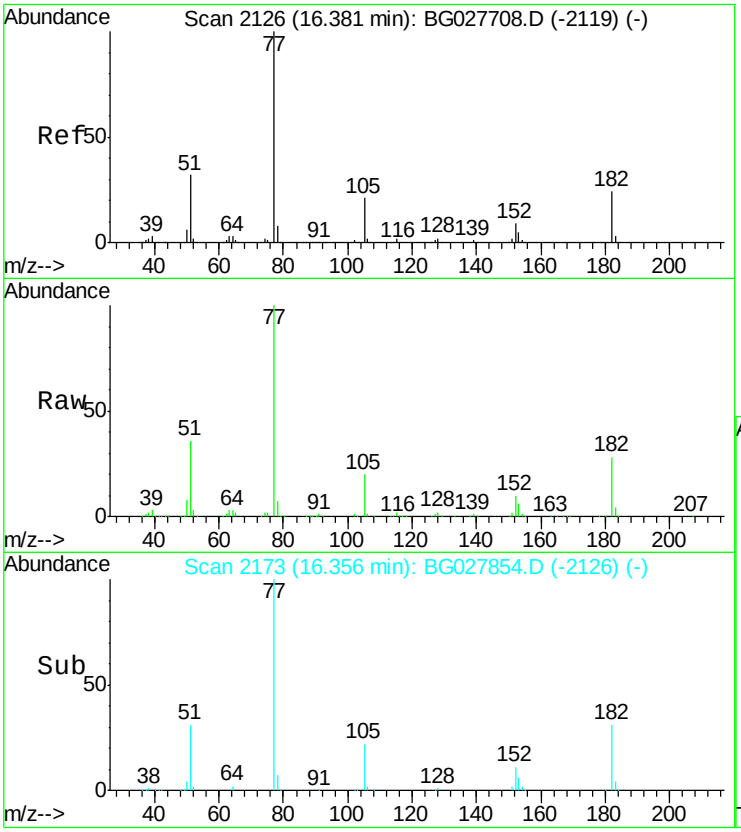


#61
4-Nitroaniline
Concen: 10.017 ng
RT: 16.11 min Scan# 2131
Delta R.T. -0.02 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:138 Resp: 20217

Ion	Ratio	Lower	Upper
138	100		
92	58.1	44.2	84.2
108	80.5	104.8	144.8#



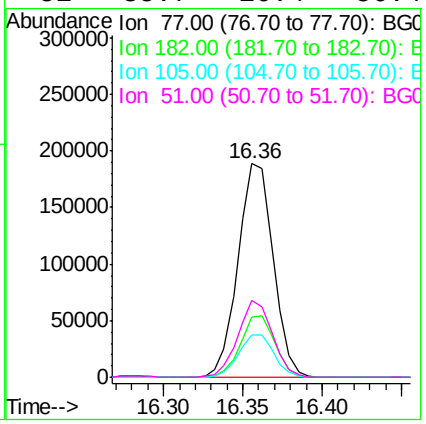


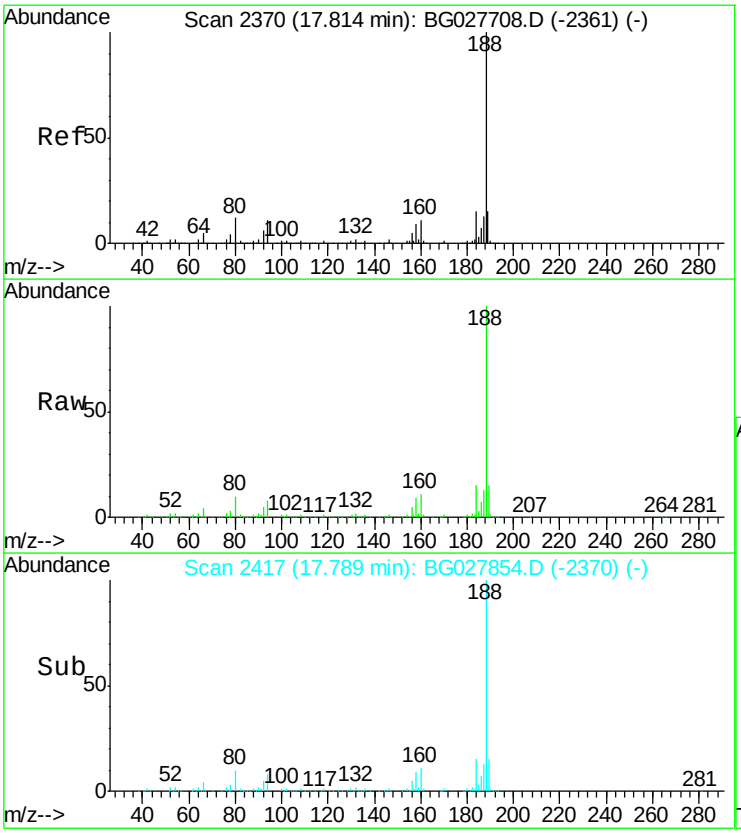
#62
Azobenzene
Concen: 39.335 ng
RT: 16.36 min Scan# 2173
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion: 77 Resp: 289921

Ion	Ratio	Lower	Upper
77	100		
182	28.4	4.7	44.7
105	20.0	0.0	36.3
51	35.7	16.4	56.4

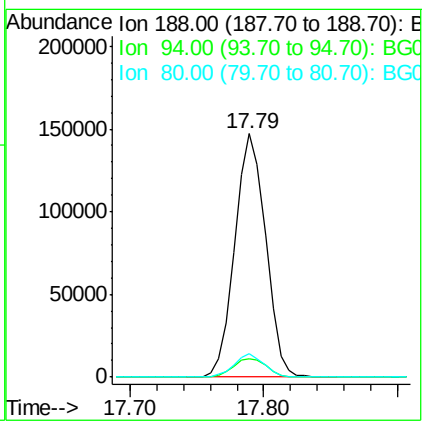


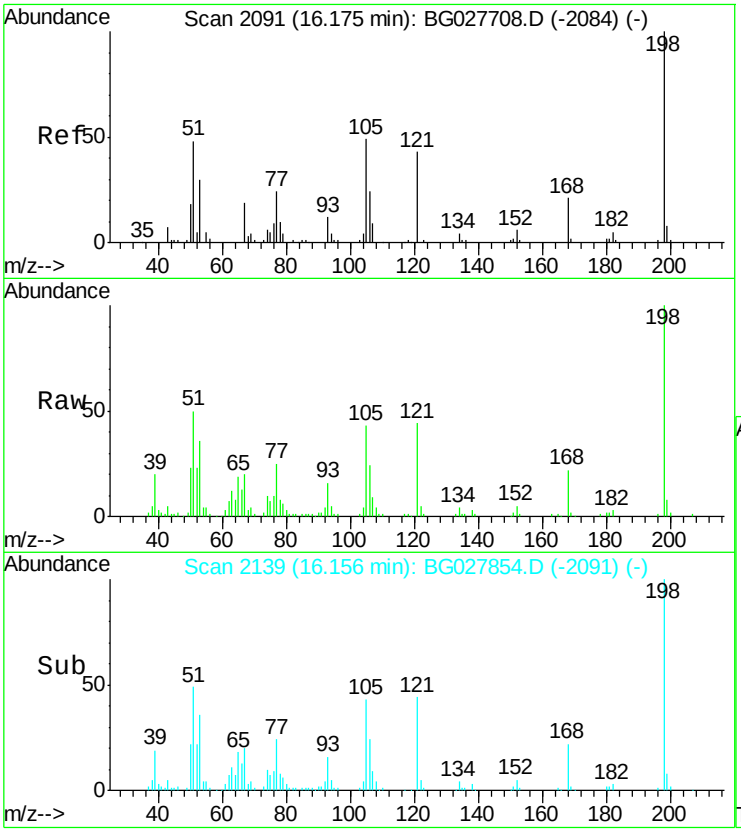


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.79 min Scan# 2417
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:188 Resp: 234715

Ion	Ratio	Lower	Upper
188	100		
94	7.7	5.8	8.8
80	9.5	7.5	11.3



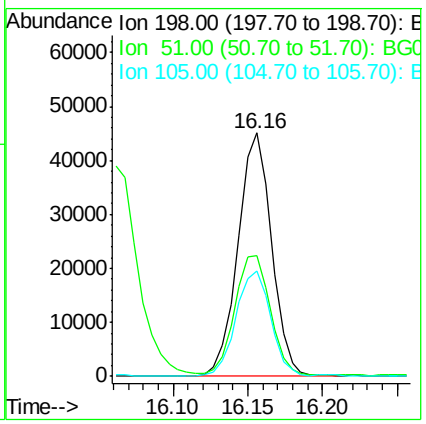


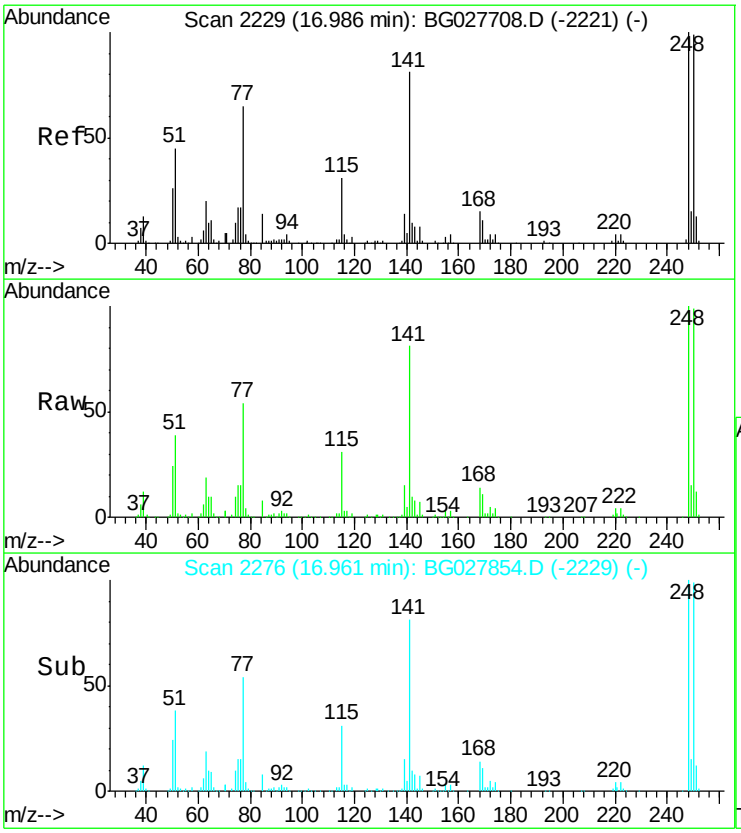
#64
4,6-Dinitro-2-methylphenol
Concen: 48.095 ng
RT: 16.16 min Scan# 2139
Delta R.T. -0.02 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:198 Resp: 70452

Ion	Ratio	Lower	Upper
198	100		
51	49.8	22.6	62.6
105	43.3	14.4	54.4

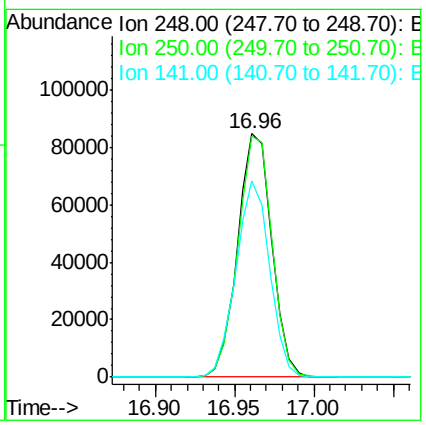


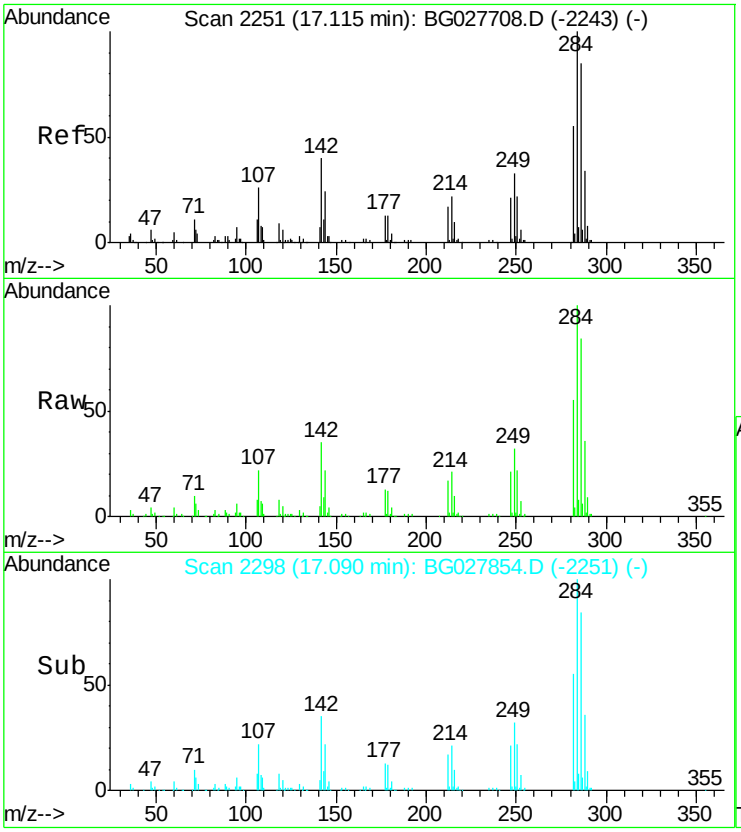


#66
4-Bromophenyl-phenylether
Concen: 51.580 ng
RT: 16.96 min Scan# 2276
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:248 Resp: 126623

Ion	Ratio	Lower	Upper
248	100		
250	99.0	75.0	112.6
141	80.5	55.2	82.8



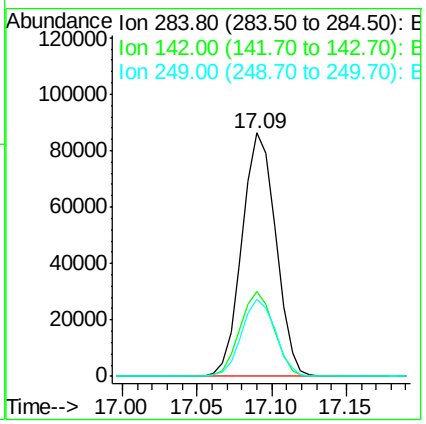


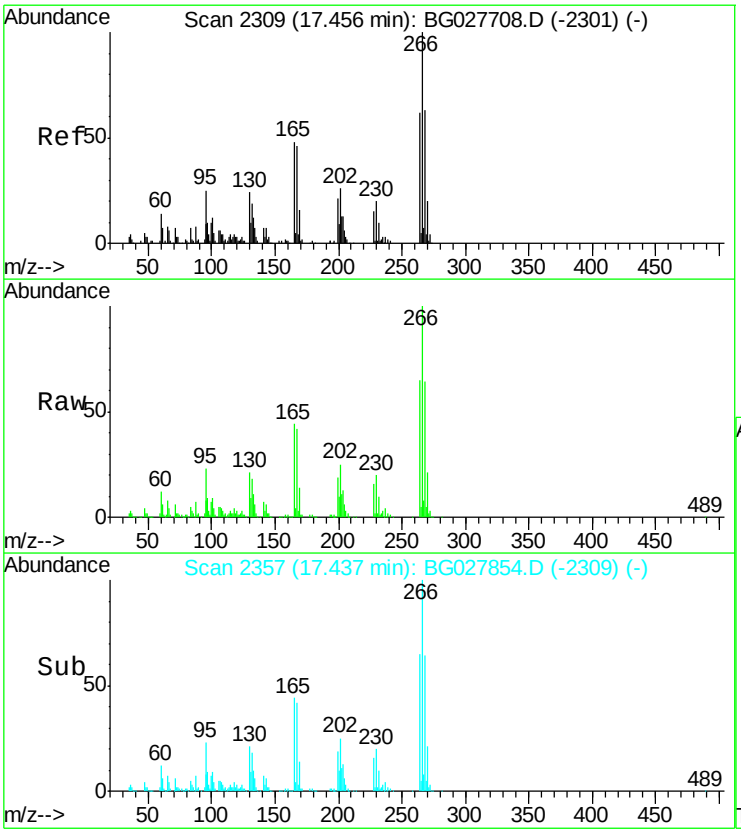
#67
Hexachlorobenzene
Concen: 52.023 ng
RT: 17.09 min Scan# 2298
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:284 Resp: 135251

Ion	Ratio	Lower	Upper
284	100		
142	34.9	29.9	44.9
249	31.9	29.2	43.8

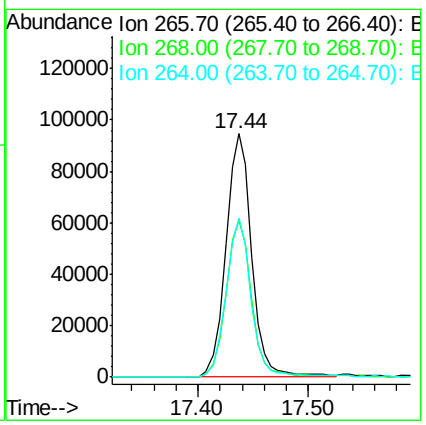


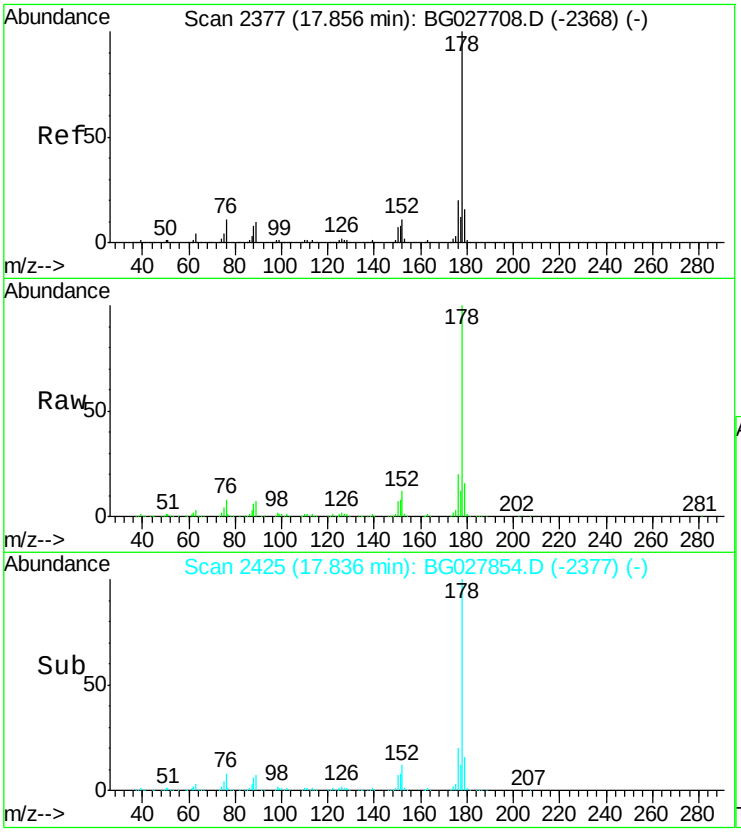


#69
Pentachlorophenol
Concen: 92.278 ng
RT: 17.44 min Scan# 2357
Delta R.T. -0.02 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:266 Resp: 154873

Ion	Ratio	Lower	Upper
266	100		
268	64.1	48.6	72.8
264	65.1	50.1	75.1



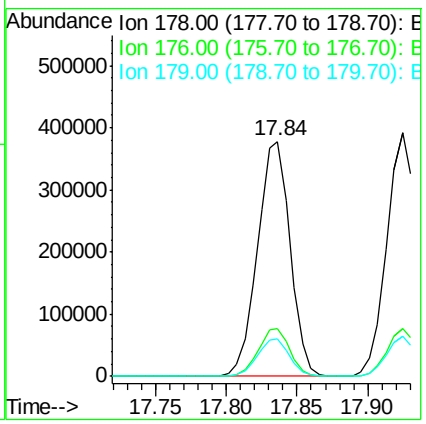


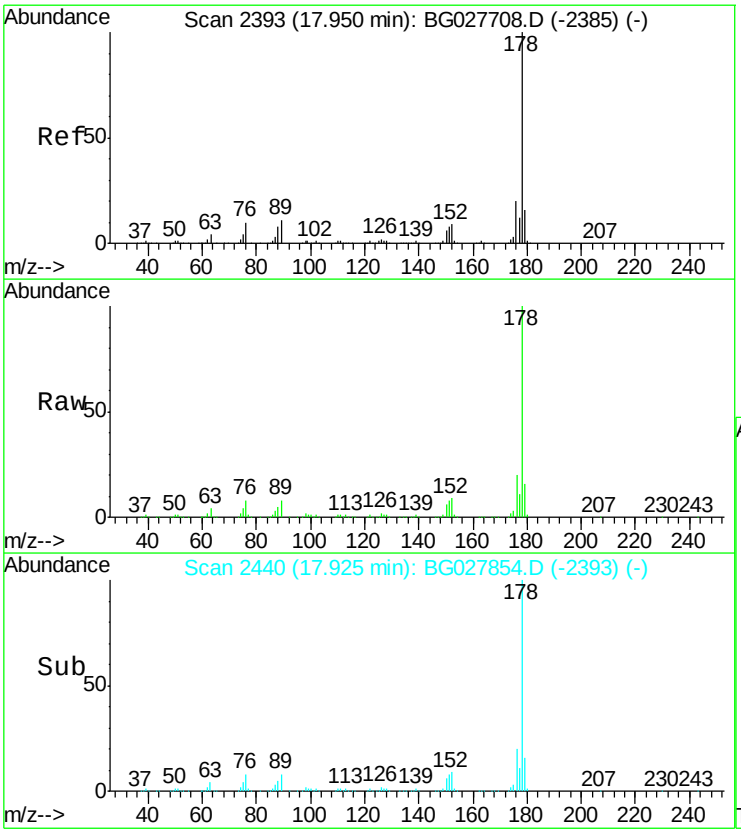
#70
Phenanthrene
Concen: 45.262 ng
RT: 17.84 min Scan# 2425
Delta R.T. -0.02 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:178 Resp: 613300

Ion	Ratio	Lower	Upper
178	100		
176	20.1	17.7	26.5
179	16.1	15.0	22.6

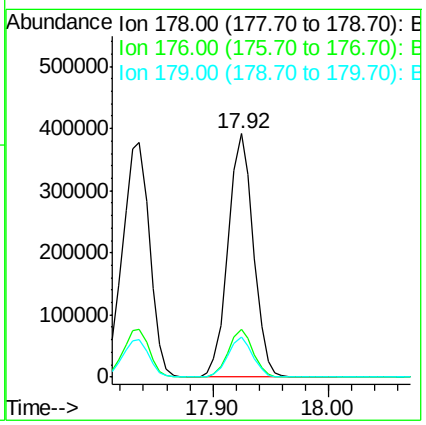


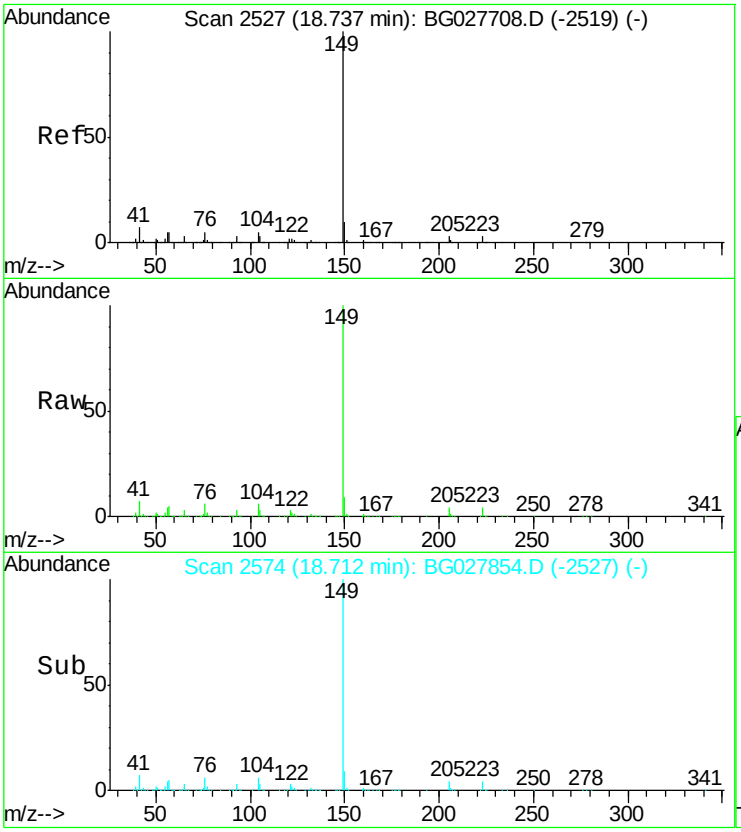


#71
Anthracene
Concen: 43.432 ng
RT: 17.92 min Scan# 2440
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:178 Resp: 594282

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.4	24.6
179	16.5	13.8	20.8



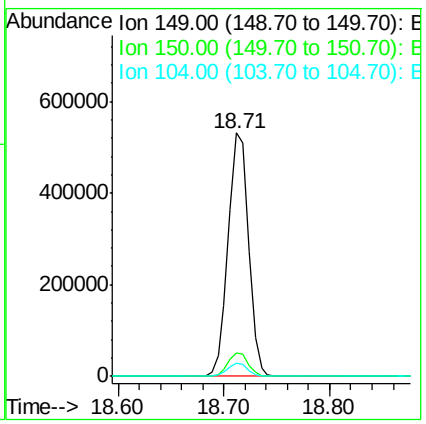


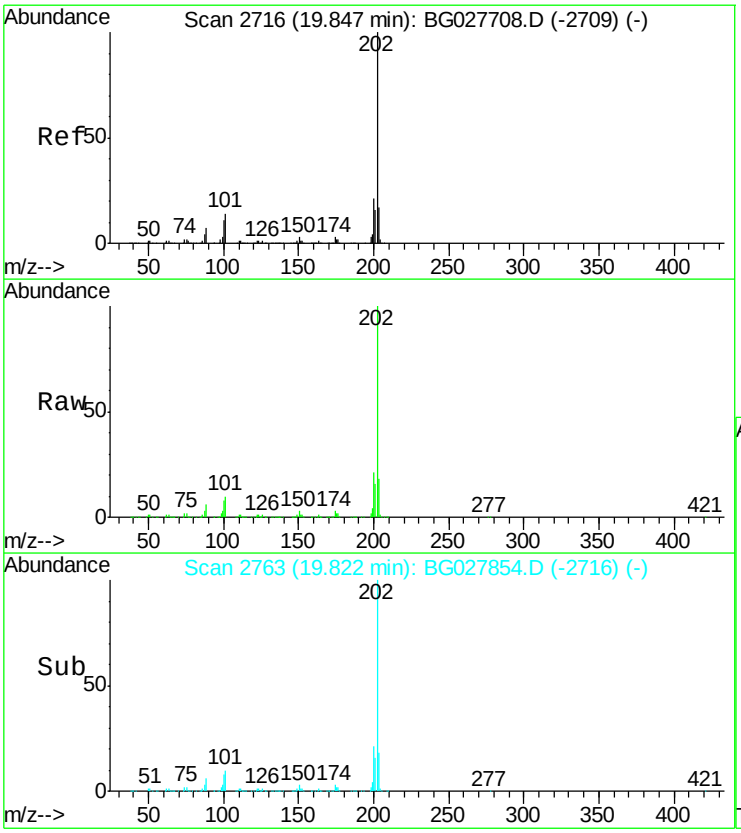
#73
Di-n-butylphthalate
Concen: 47.461 ng
RT: 18.71 min Scan# 2574
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:149 Resp: 702826

Ion	Ratio	Lower	Upper
149	100		
150	9.5	9.1	13.7
104	5.6	6.7	10.1#

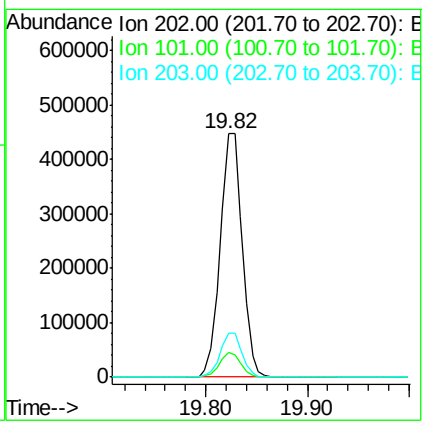


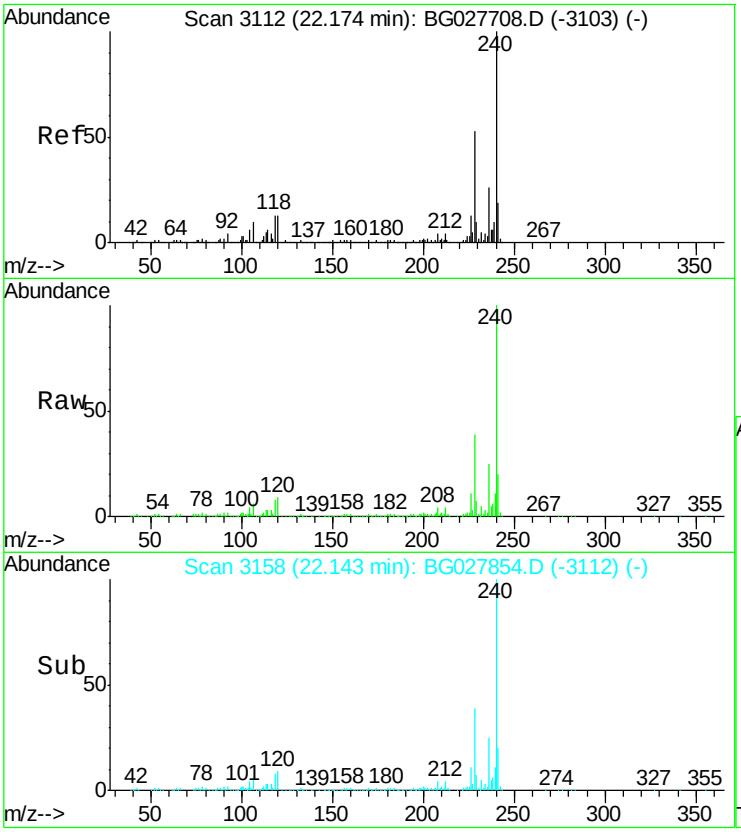


#74
Fluoranthene
Concen: 45.543 ng
RT: 19.82 min Scan# 2763
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:202 Resp: 674438

Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	30.1
203	18.3	1.3	41.3



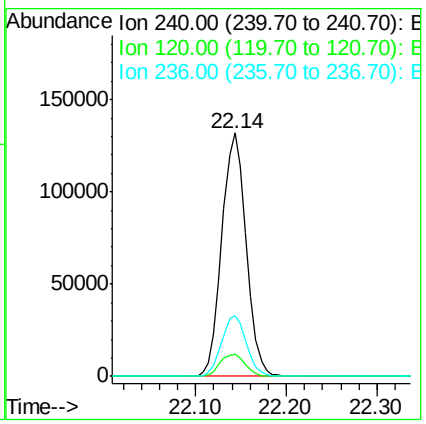


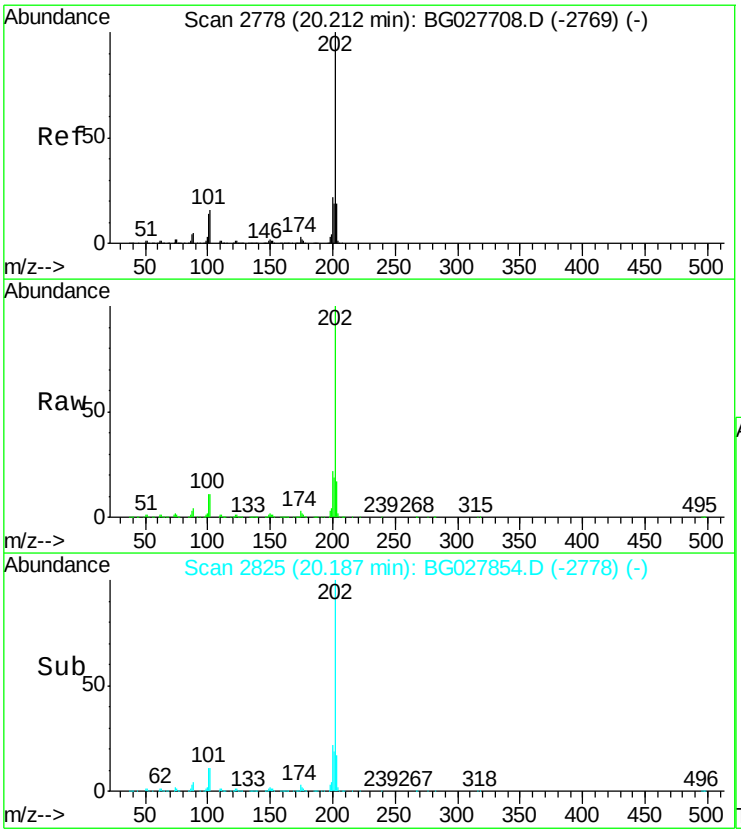
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.14 min Scan# 3158
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:240 Resp: 245246

Ion	Ratio	Lower	Upper
240	100		
120	9.1	5.7	8.5#
236	25.1	22.2	33.4

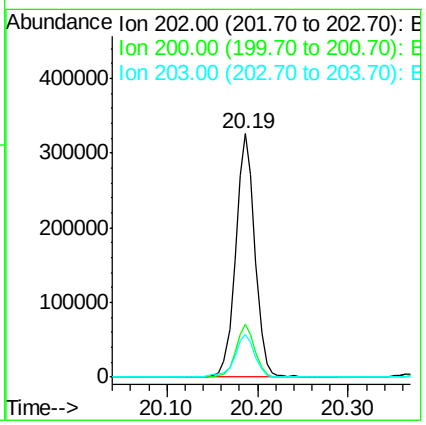


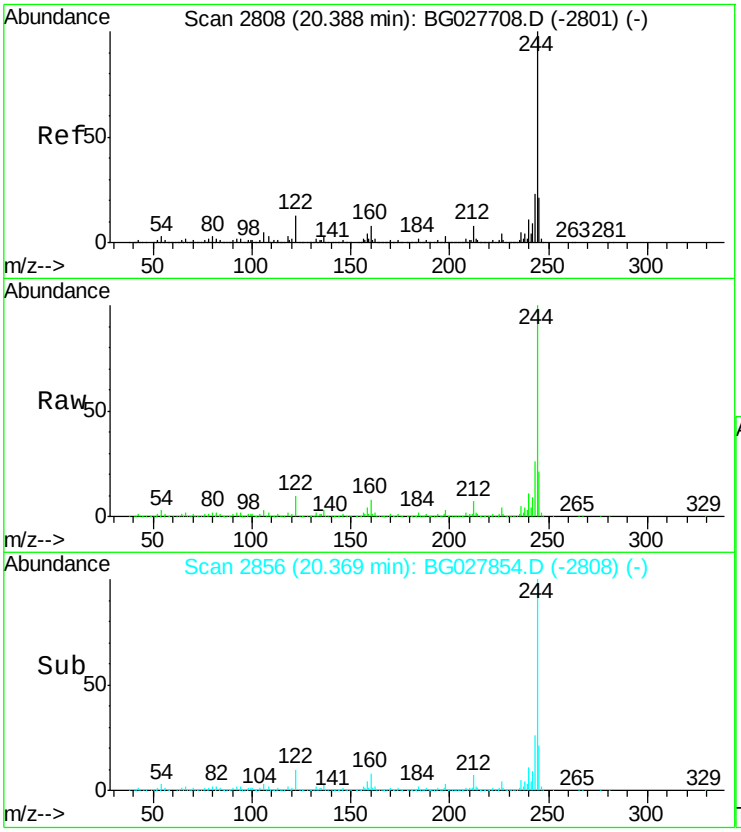


#77
Pyrene
Concen: 31.165 ng
RT: 20.19 min Scan# 2825
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:202 Resp: 479653

Ion	Ratio	Lower	Upper
202	100		
200	21.8	19.6	29.4
203	17.4	15.8	23.8



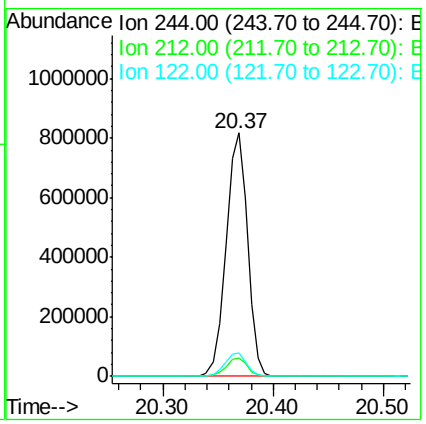


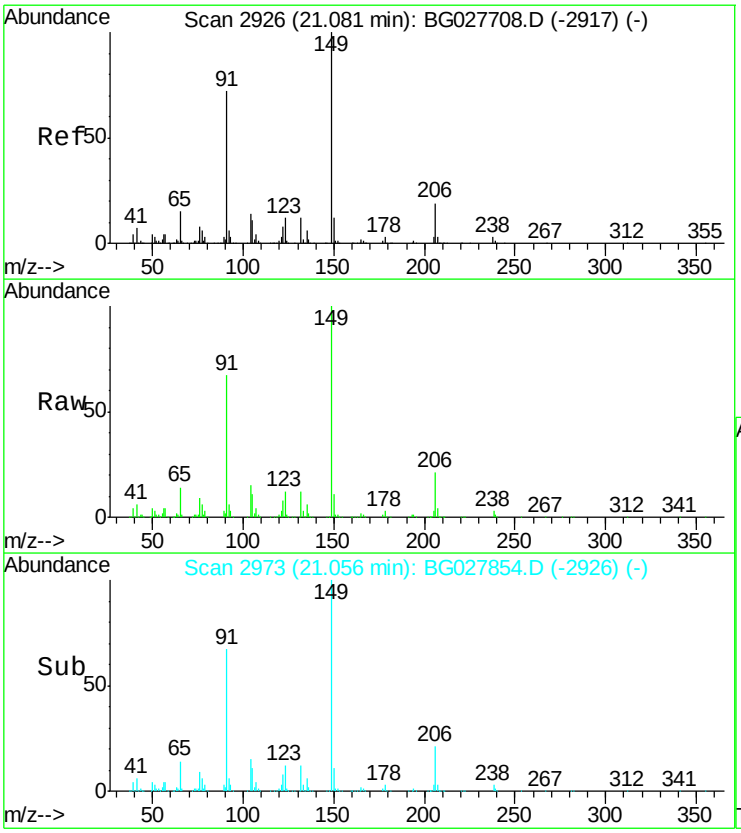
#78
Terphenyl-d14
Concen: 106.604 ng
RT: 20.37 min Scan# 2856
Delta R.T. -0.02 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:244 Resp: 1115197

Ion	Ratio	Lower	Upper
244	100		
212	7.4	10.0	15.0#
122	9.6	8.6	12.8

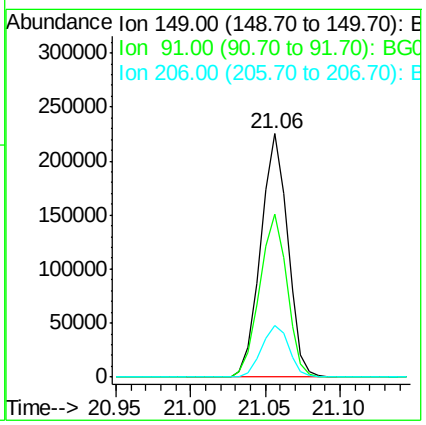


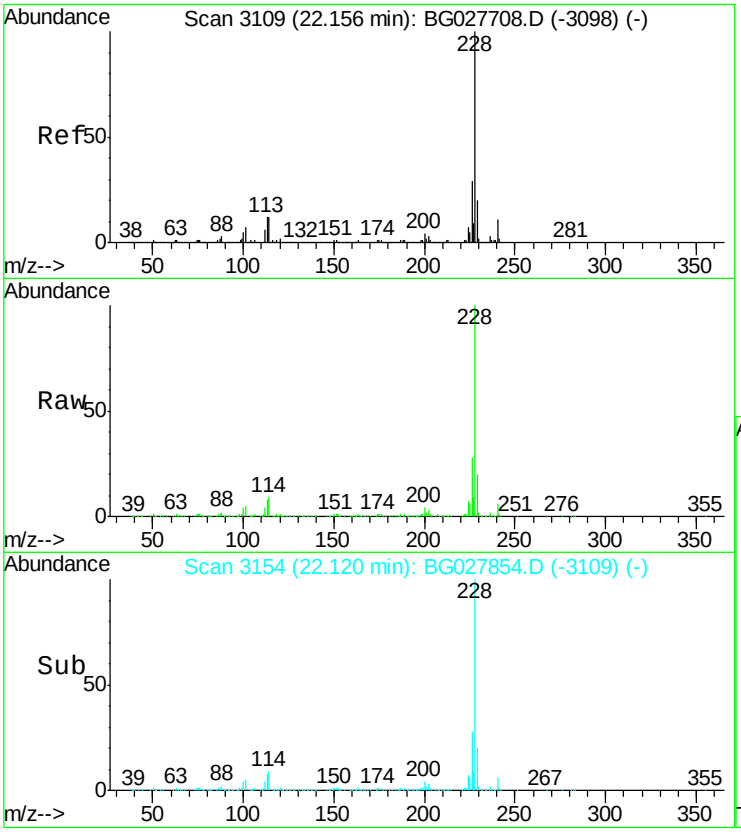


#79
Butylbenzylphthalate
Concen: 40.594 ng
RT: 21.06 min Scan# 2973
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:149 Resp: 281389

Ion	Ratio	Lower	Upper
149	100		
91	66.8	63.5	95.3
206	21.4	21.0	31.6



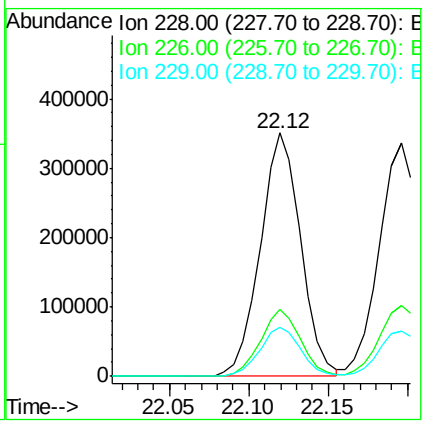


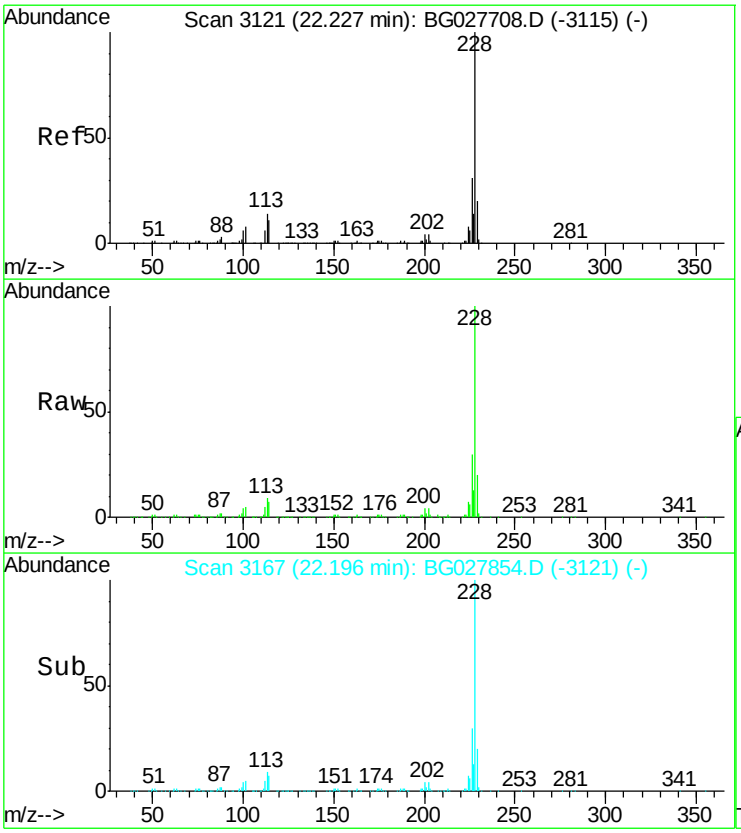
#80
Benzo(a)anthracene
Concen: 41.848 ng
RT: 22.12 min Scan# 3154
Delta R.T. -0.04 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:228 Resp: 620486

Ion	Ratio	Lower	Upper
228	100		
226	27.5	24.9	37.3
229	20.1	18.2	27.2

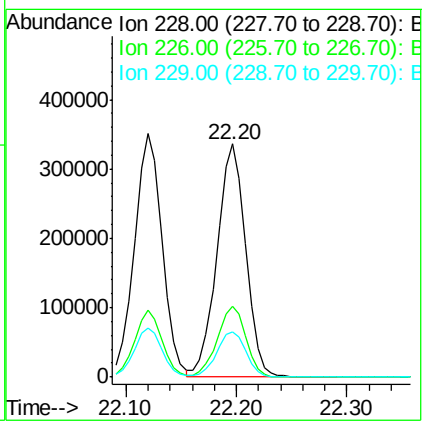


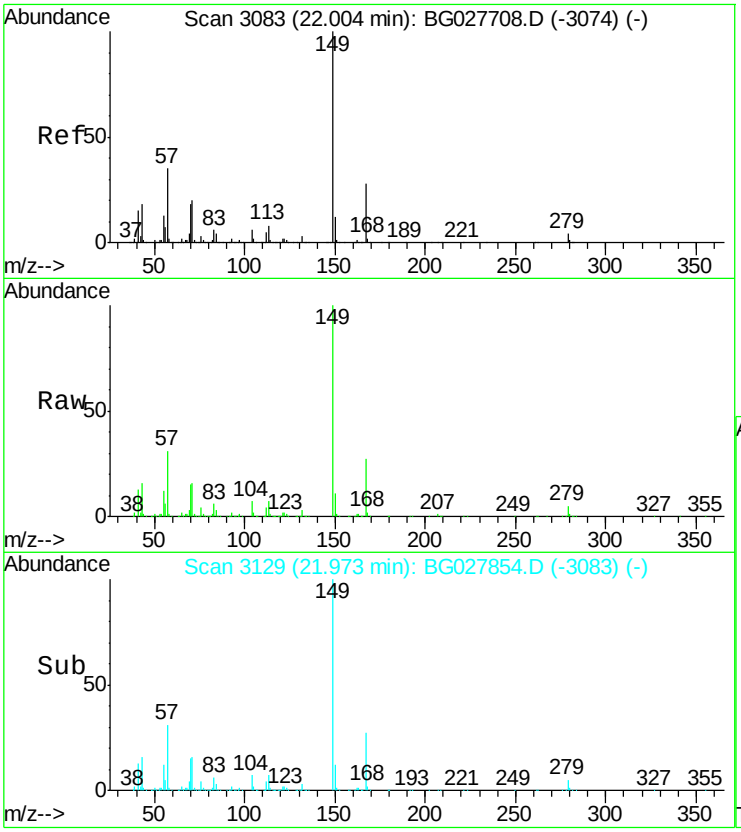


#82
Chrysene
Concen: 43.808 ng
RT: 22.20 min Scan# 3167
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:228 Resp: 608835

Ion	Ratio	Lower	Upper
228	100		
226	30.2	27.0	40.4
229	19.5	17.8	26.6



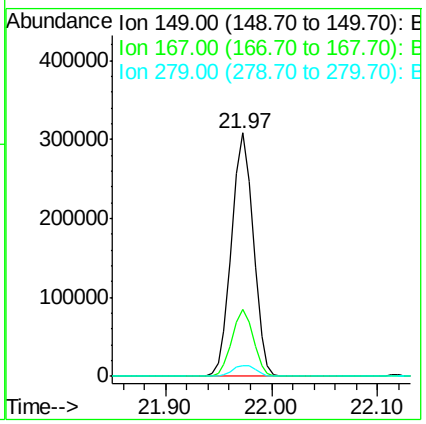


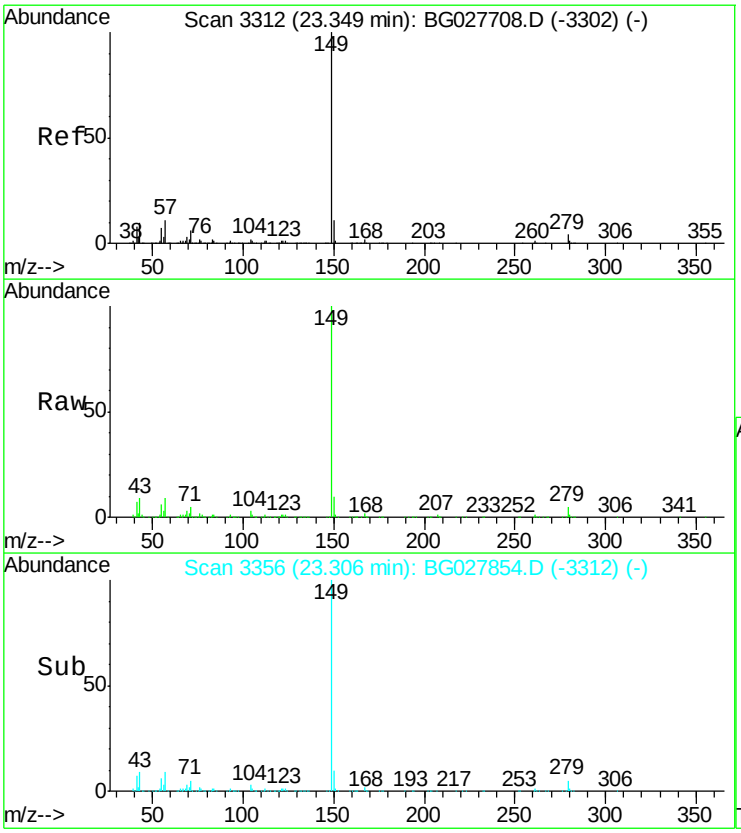
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.303 ng
RT: 21.97 min Scan# 3129
Delta R.T. -0.03 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:149 Resp: 438646

Ion	Ratio	Lower	Upper
149	100		
167	27.4	23.7	35.5
279	4.6	4.6	6.8#

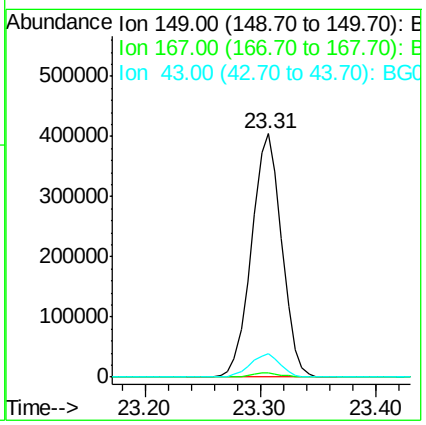


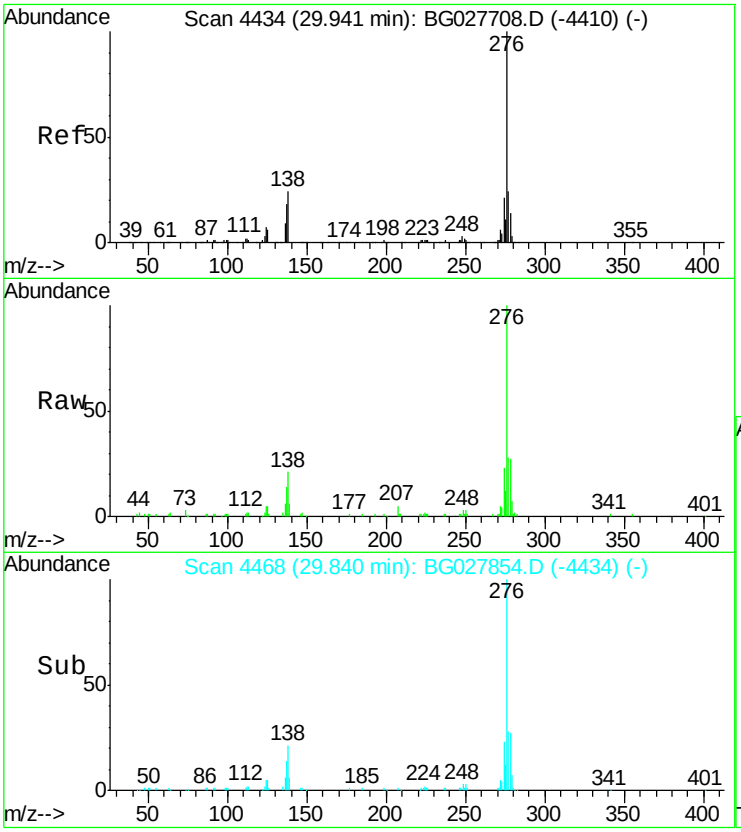


#84
Di-n-octyl phthalate
Concen: 43.921 ng
RT: 23.31 min Scan# 3356
Delta R.T. -0.04 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:149 Resp: 735041

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	9.6	11.8	17.6#



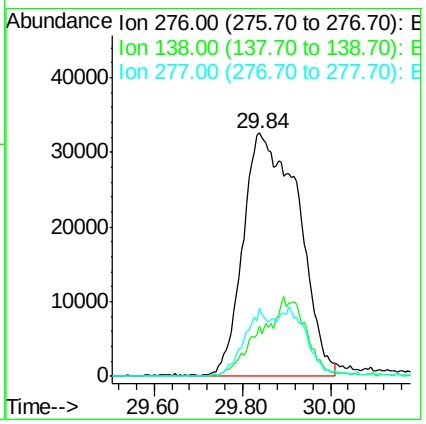


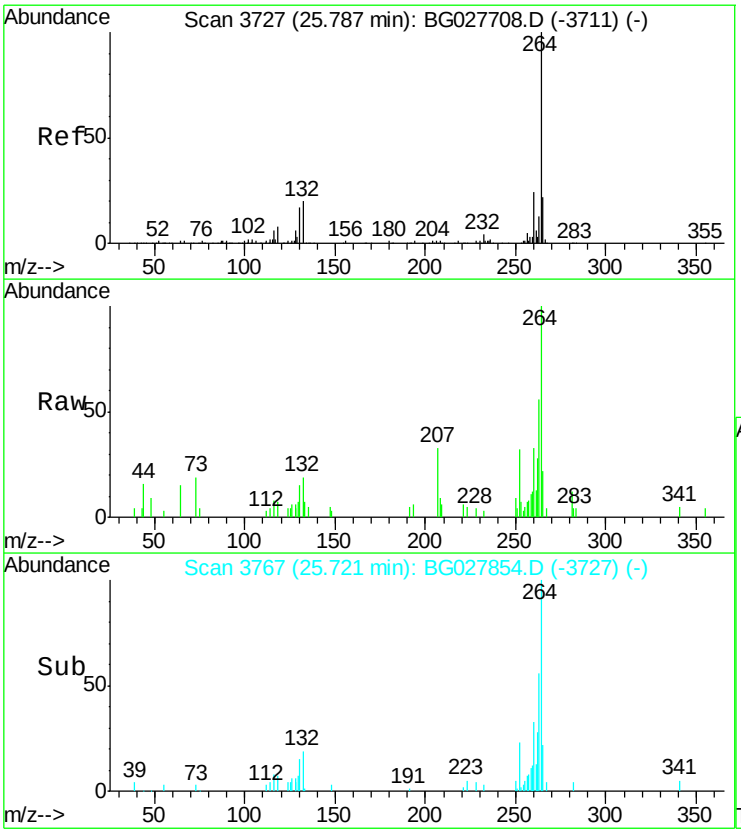
#85
Indeno(1,2,3-cd)pyrene
Concen: 17.799 ng m
RT: 29.84 min Scan# 4468
Delta R.T. -0.10 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:276 Resp: 282721

Ion	Ratio	Lower	Upper
276	100		
138	0.0	4.7	7.1#
277	11.3	20.6	31.0#

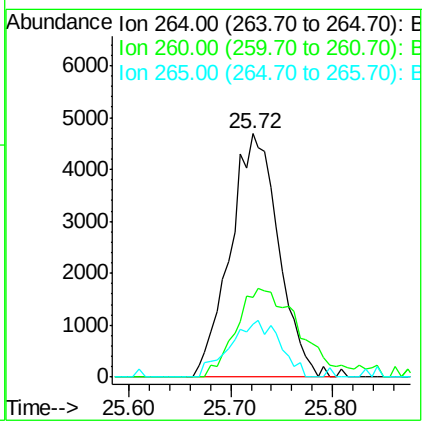


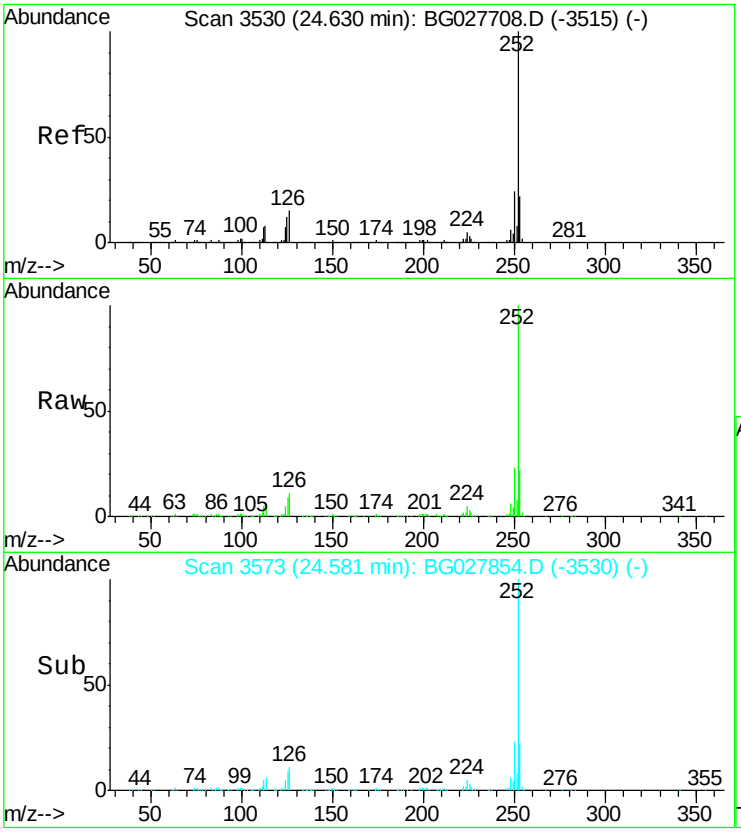


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.72 min Scan# 3767
Delta R.T. -0.07 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:264 Resp: 15551

Ion	Ratio	Lower	Upper
264	100		
260	32.8	21.8	32.8#
265	21.6	18.2	27.4



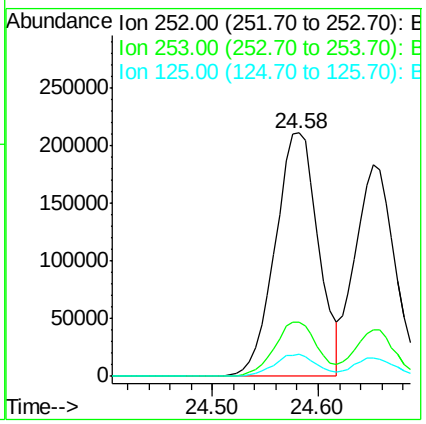


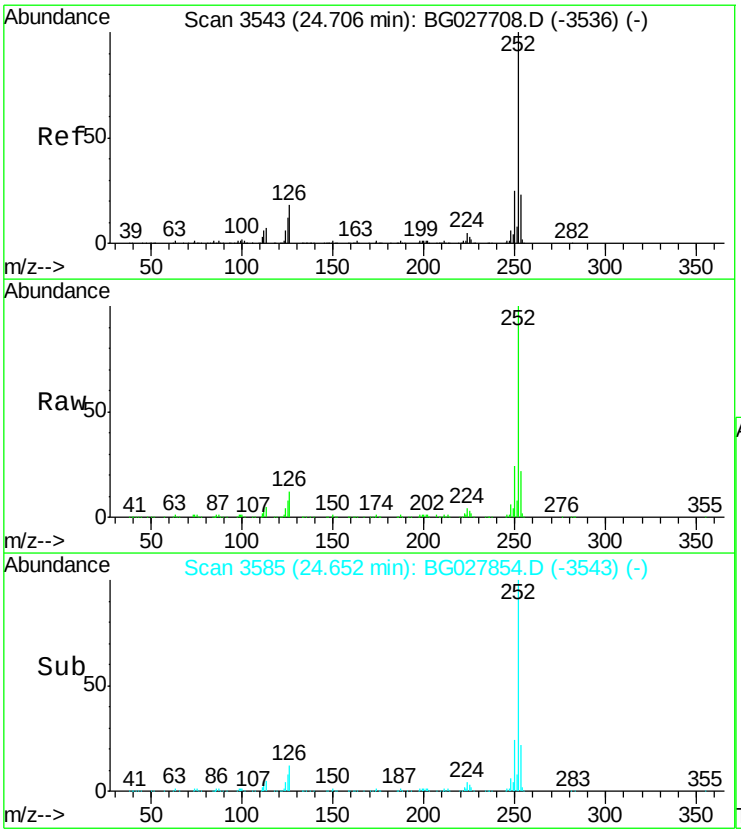
#87
Benzo(b)fluoranthene
Concen: 598.574 ng
RT: 24.58 min Scan# 3573
Delta R.T. -0.05 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:252 Resp: 599701

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.7	28.1
125	9.1	5.3	7.9#

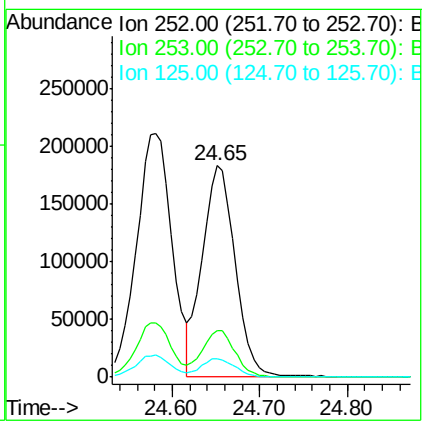


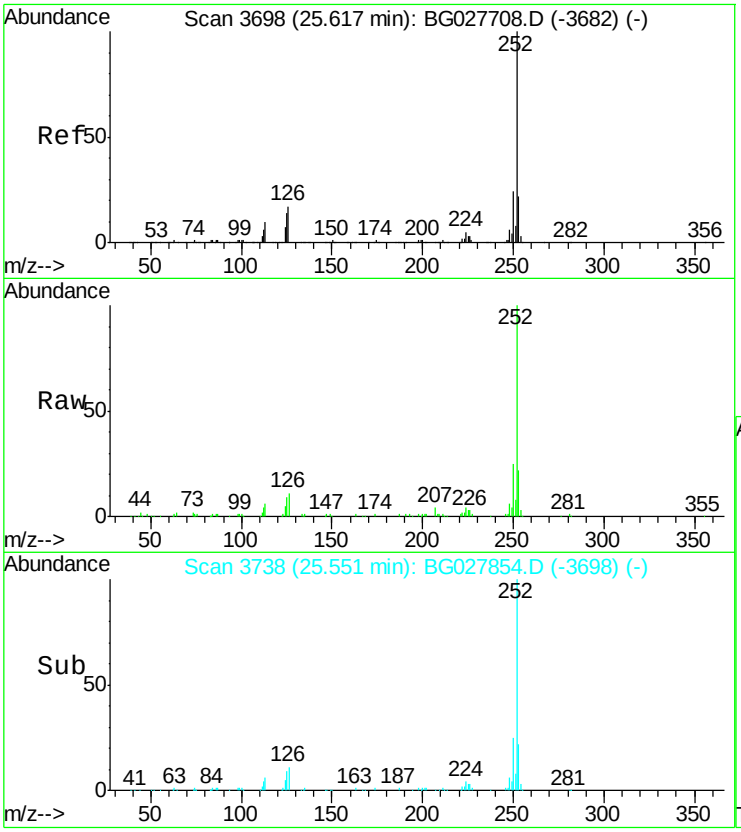


#88
Benzo(k)fluoranthene
Concen: 483.338 ng
RT: 24.65 min Scan# 3585
Delta R.T. -0.05 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:252 Resp: 478667

Ion	Ratio	Lower	Upper
252	100		
253	22.2	20.2	30.2
125	8.5	5.1	7.7#



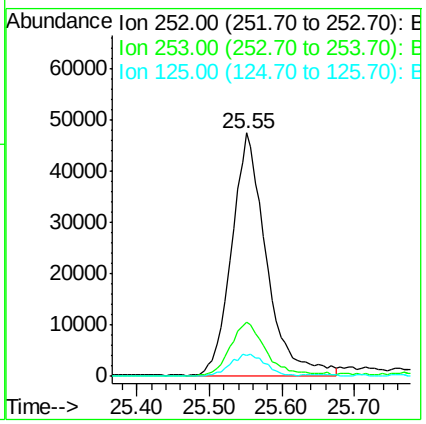


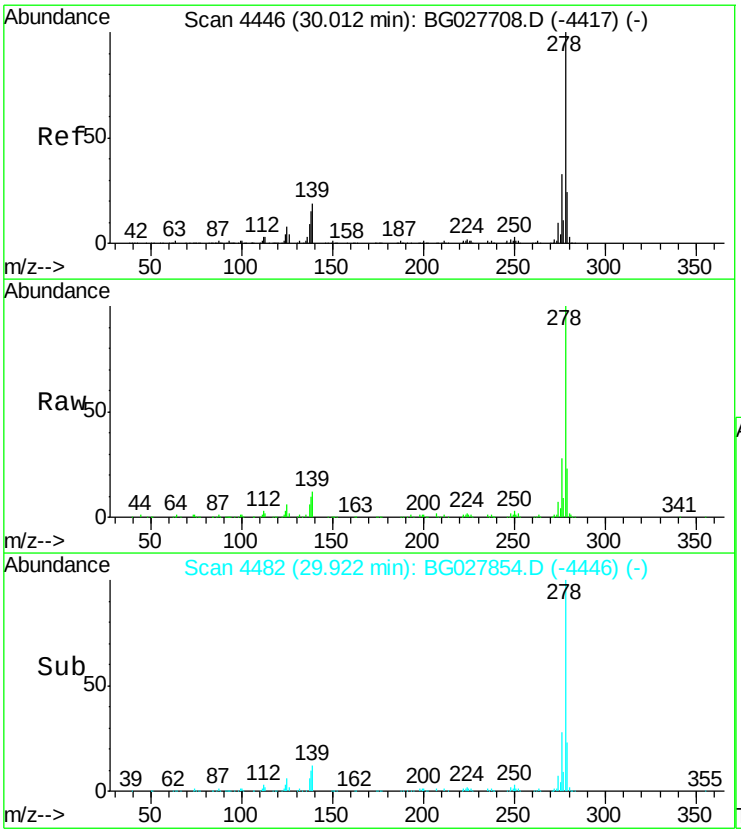
#89
Benzo(a)pyrene
Concen: 168.653 ng
RT: 25.55 min Scan# 3738
Delta R.T. -0.07 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:252 Resp: 158552

Ion	Ratio	Lower	Upper
252	100		
253	22.2	19.2	28.8
125	8.6	5.4	8.0#

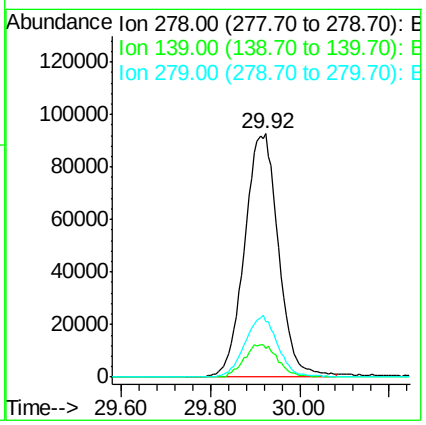


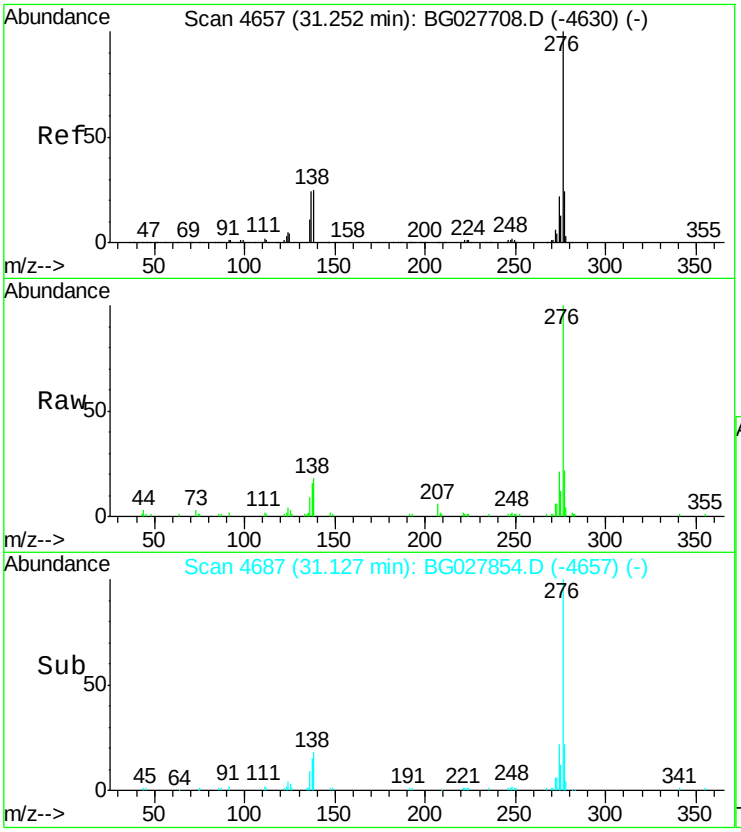


#90
Dibenzo(a,h)anthracene
Concen: 508.647 ng
RT: 29.92 min Scan# 4482
Delta R.T. -0.09 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Tgt Ion:278 Resp: 484431

Ion	Ratio	Lower	Upper
278	100		
139	11.7	7.7	11.5#
279	23.0	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 182.248 ng
RT: 31.13 min Scan# 4687
Delta R.T. -0.12 min
Lab File: BG027854.D
Acq: 5 Jul 2017 19:10

Instrument :
BNA_G
ClientSampleId :
CIY-SB-WC-S-2-10-50MSD

Tgt Ion:276 Resp: 166809

Ion	Ratio	Lower	Upper
276	100		
277	22.1	18.6	27.8
138	17.8	8.1	12.1#