Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG070117\
Data File : BG027782.D
Acq On : 1 Jul 2017 13:52
Operator : SJ/JU
Sample : I3928-01MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jul 01 18:08:47 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	8.48	152	31588	20.00	ng		0.00
21) Naphthalene-d8	11.30	136	165378	20.00	ng		0.00
38) Acenaphthene-d10	15.07	164	113108	20.00	ng		0.00
63) Phenanthrene-d10	17.82	188	263164	20.00	ng		0.00
75) Chrysene-d12	22.19	240	282437	20.00	ng		0.01
86) Perylene-d12	25.80	264	267941	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	6.06	112	293675	143.17	ng		0.00
7) Phenol-d6	7.62	99	436746	139.37	ng		0.00
23) Nitrobenzene-d5	9.64	82	265268	89.41	ng		0.00
41) 2,4,6-Tribromophenol	16.56	330	273064	176.01	ng		0.00
44) 2-Fluorobiphenyl	13.69	172	732858	92.54	ng		0.00
78) Terphenyl-d14	20.39	244	1227458	101.89	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	4.05	88	22858	29.93	ng		94
3) Pyridine	4.43	79	63370	26.95	ng		95
4) n-Nitrosodimethylamine	4.34	42	44688	38.75	ng	#	78
6) Aniline	7.81	93	138364	38.09	ng		96
8) 2-Chlorophenol	8.04	128	107390	46.85	ng		91
9) Benzaldehyde	7.62	77	49523	26.56	ng		82
10) Phenol	7.65	94	148147	47.78	ng		81
11) bis(2-Chloroethyl)ether	7.88	93	91144	38.70	ng		98
12) 1,3-Dichlorobenzene	8.51	146	102106	41.88	ng		91
13) 1,4-Dichlorobenzene	8.51	146	102106	40.42	ng		95
14) 1,2-Dichlorobenzene	8.84	146	102412	41.81	ng		92
15) Benzyl Alcohol	8.71	79	98149	45.28	ng	#	85
16) 2,2'-oxybis(1-Chloropropan	8.99	45	204753	40.76	ng		99
17) 2-Methylphenol	8.90	107	100358	45.75	ng	#	87
18) Hexachloroethane	9.56	117	34964	39.34	ng		82
19) n-Nitroso-di-n-propylamine	9.27	70	88598	38.86	ng	#	95
20) 3+4-Methylphenols	9.22	107	142666	45.10	ng		88
22) Acetophenone	9.29	105	166674	41.77	ng	#	90
24) Nitrobenzene	9.69	77	129095	41.62	ng	#	83
25) Isophorone	10.20	82	265915	41.12	ng	#	94
26) 2-Nitrophenol	10.40	139	64142	45.78	ng	#	81
27) 2,4-Dimethylphenol	10.43	122	127994	48.77	ng		93
28) bis(2-Chloroethoxy)methane	10.68	93	142583	38.89	ng		96
29) 2,4-Dichlorophenol	10.93	162	114522	49.80	ng		96
30) 1,2,4-Trichlorobenzene	11.15	180	105906	45.15	ng	#	95
31) Naphthalene	11.35	128	373347	42.45	ng		99
32) Benzoic acid	10.43	122	127994	73.93	ng	#	4
33) 4-Chloroaniline	11.45	127	91006	23.95	ng	#	90
34) Hexachlorobutadiene	11.62	225	61577	47.12	ng		98
35) Caprolactam	12.23	113	27403	23.69	ng		99
36) 4-Chloro-3-methylphenol	12.53	107	155459	48.04	ng		93
37) 2-Methylnaphthalene	12.92	142	340873	52.04	ng		95
39) 1,2,4,5-Tetrachlorobenzene	13.28	216	137273	46.18	ng		97
40) Hexachlorocyclopentadiene	13.25	237	144493	103.11	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG070117\
Data File : BG027782.D
Acq On : 1 Jul 2017 13:52
Operator : SJ/JU
Sample : I3928-01MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jul 01 18:08:47 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)
42) 2,4,6-Trichlorophenol	13.51	196	104150	48.52	ng		91
43) 2,4,5-Trichlorophenol	13.58	196	115542	47.50	ng		94
45) 1,1'-Biphenyl	13.90	154	399802	44.10	ng		98
46) 2-Chloronaphthalene	13.95	162	294445	42.99	ng		97
47) 2-Nitroaniline	14.15	65	119239	43.50	ng	#	83
48) Acenaphthylene	14.79	152	509054	40.68	ng		98
49) Dimethylphthalate	14.51	163	526420	54.56	ng		98
50) 2,6-Dinitrotoluene	14.64	165	95023	45.30	ng	#	80
51) Acenaphthene	15.13	154	324190	40.42	ng		94
52) 3-Nitroaniline	14.97	138	81410	32.99	ng	#	78
53) 2,4-Dinitrophenol	15.17	184	76752	68.10	ng		95
54) Dibenzofuran	15.46	168	490681	46.27	ng		98
55) 4-Nitrophenol	15.26	139	167423	88.88	ng	#	60
56) 2,4-Dinitrotoluene	15.42	165	141212	48.27	ng	#	86
57) Fluorene	16.11	166	438460	42.64	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.69	232	112785	53.79	ng		92
59) Diethylphthalate	15.86	149	476117	44.56	ng		95
60) 4-Chlorophenyl-phenylether	16.09	204	203150	44.63	ng		95
61) 4-Nitroaniline	16.13	138	110106	42.83	ng	#	66
62) Azobenzene	16.39	77	409929	43.66	ng		92
64) 4,6-Dinitro-2-methylphenol	16.18	198	77207	47.14	ng		84
65) n-Nitrosodiphenylamine	16.31	169	401508	46.90	ng		96
66) 4-Bromophenyl-phenylether	16.99	248	137547	49.97	ng		90
67) Hexachlorobenzene	17.12	284	145955	50.07	ng		93
68) Atrazine	17.24	200	137220	50.77	ng		96
69) Pentachlorophenol	17.46	266	180924	95.89	ng		98
70) Phenanthrene	17.86	178	713564	46.97	ng		93
71) Anthracene	17.96	178	697264	45.45	ng		96
72) Carbazole	18.22	167	638508	42.26	ng		95
73) Di-n-butylphthalate	18.74	149	799865	48.17	ng	#	93
74) Fluoranthene	19.85	202	789712	47.56	ng		95
76) Benzidine	20.02	184	203122	31.41	ng		97
77) Pyrene	20.22	202	813173	45.88	ng		95
79) Butylbenzylphthalate	21.09	149	379597	47.55	ng		89
80) Benzo(a)anthracene	22.16	228	796379	46.64	ng		95
81) 3,3'-Dichlorobenzidine	22.06	252	201148	32.46	ng	#	97
82) Chrysene	22.23	228	735229	45.94	ng		96
83) Bis(2-ethylhexyl)phthalate	22.01	149	550833	47.22	ng		96
84) Di-n-octyl phthalate	23.35	149	939791	48.76	ng	#	90
85) Indeno(1,2,3-cd)pyrene	29.97	276	943623	51.58	ng	#	97
87) Benzo(b)fluoranthene	24.64	252	806145	46.70	ng	#	96
88) Benzo(k)fluoranthene	24.72	252	795702	46.63	ng	#	94
89) Benzo(a)pyrene	25.63	252	773889	47.78	ng	#	94
90) Dibenzo(a,h)anthracene	30.04	278	790659	48.18	ng	#	94
91) Benzo(g,h,i)perylene	31.28	276	754881	47.87	ng	#	90

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

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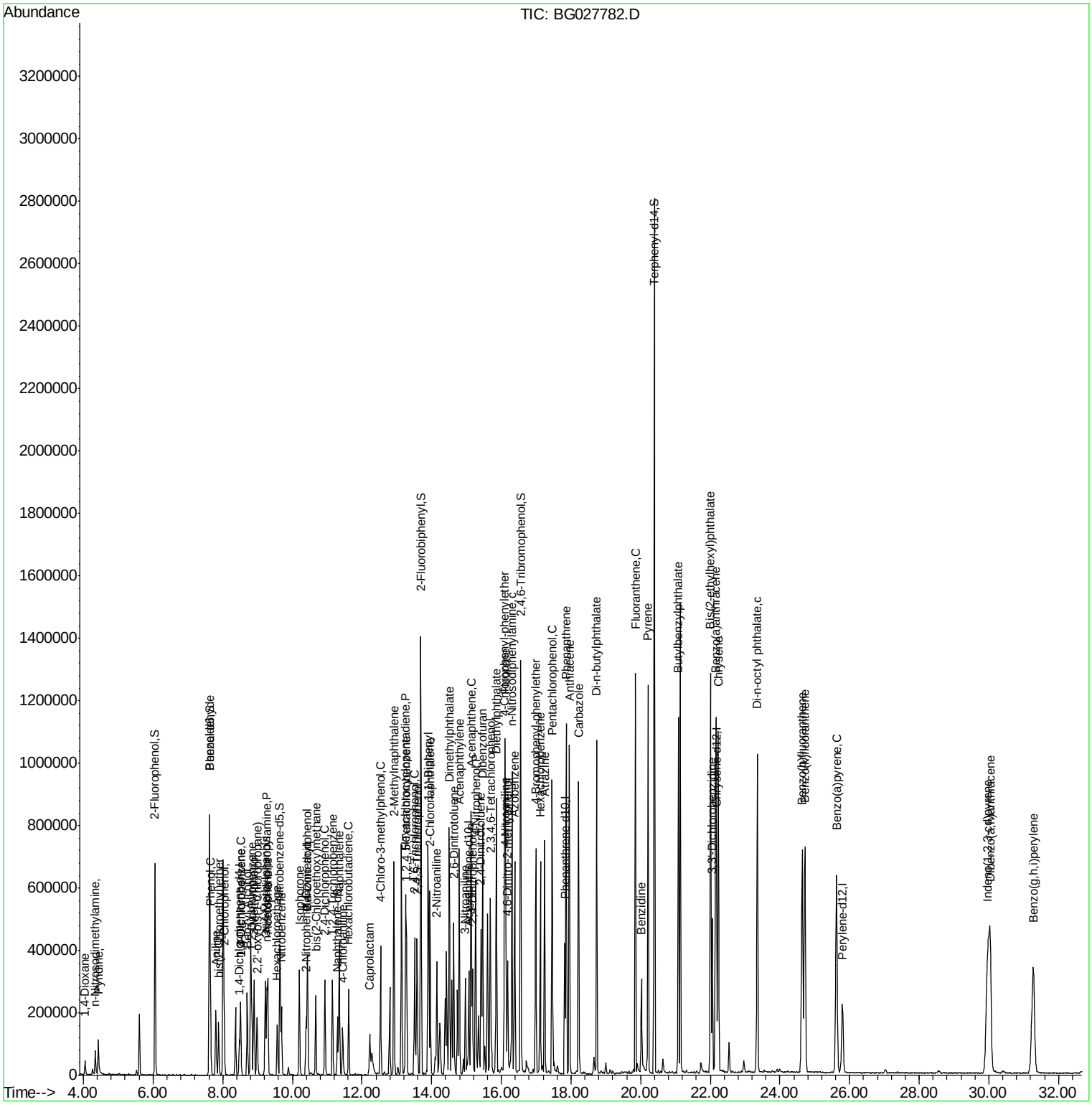
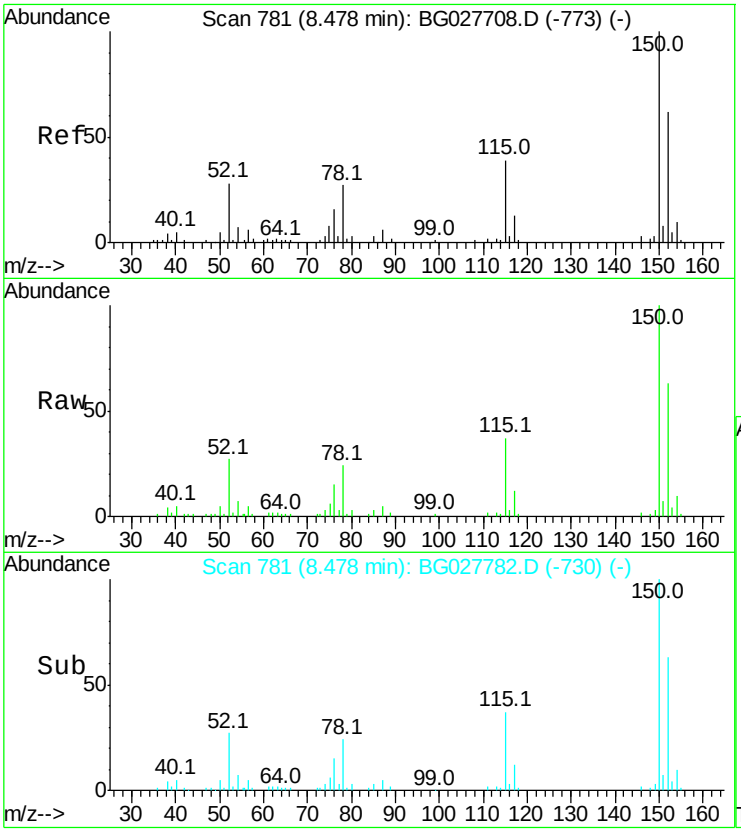
Data Path : Z:\HPCHEM1\BNA G\DATA\BG070117\
Data File : BG027782.D
Acq On : 1 Jul 2017 13:52
Operator : SJ/JU
Sample : I3928-01MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jul 01 18:08:47 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



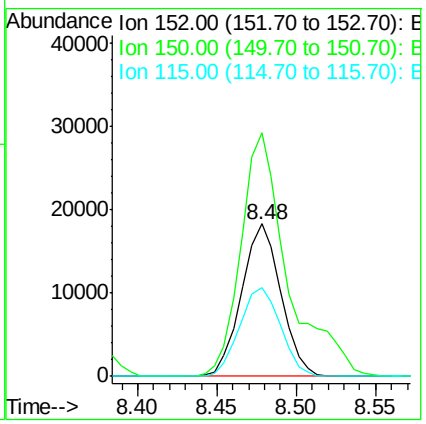


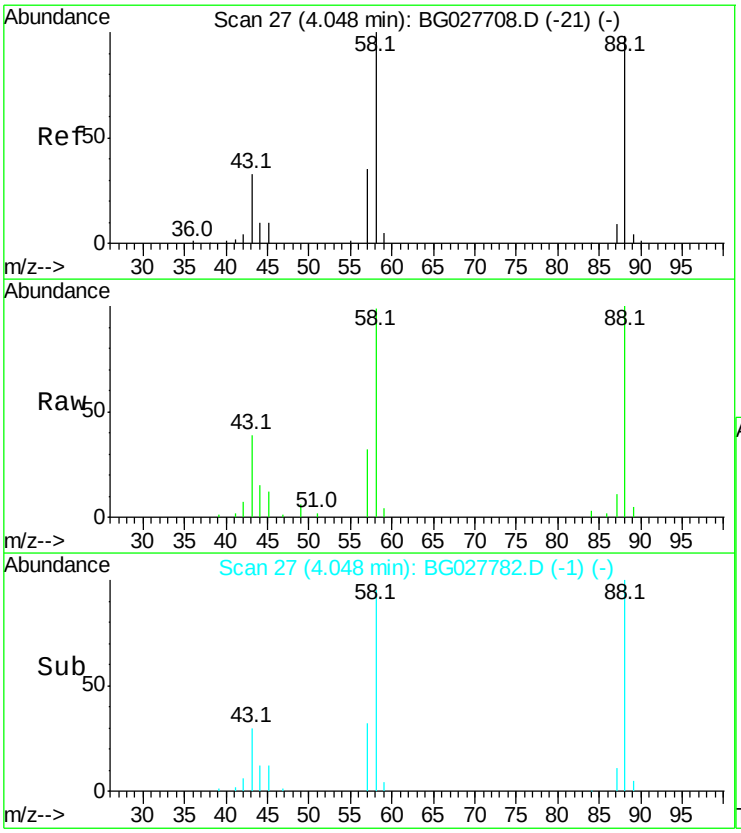
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.48 min Scan# 781
Delta R.T. -0.00 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 31588

Ion	Ratio	Lower	Upper
152	100		
150	159.6	114.0	171.0
115	58.3	48.1	72.1

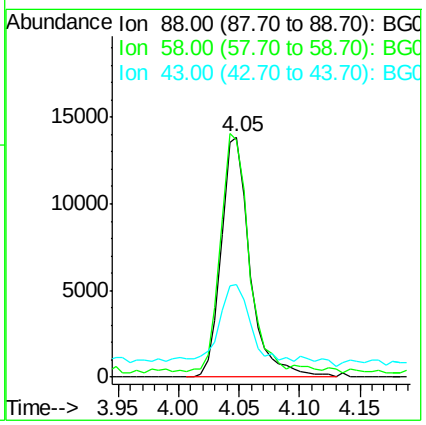


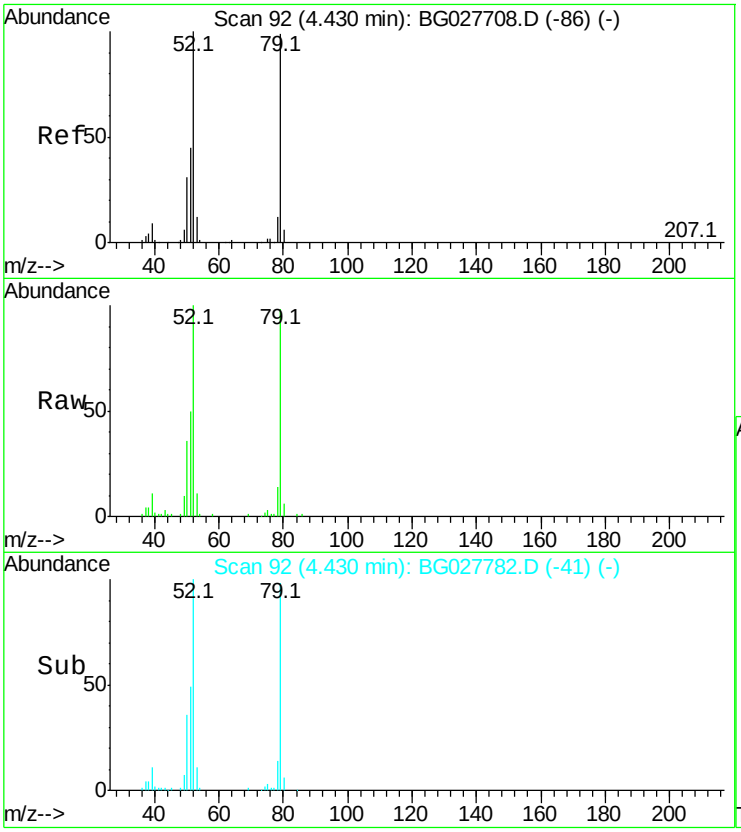


#2
1,4-Dioxane
Concen: 29.93 ng
RT: 4.05 min Scan# 27
Delta R.T. -0.00 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion: 88 Resp: 22858

Ion	Ratio	Lower	Upper
88	100		
58	96.7	79.4	119.2
43	33.9	33.8	50.6



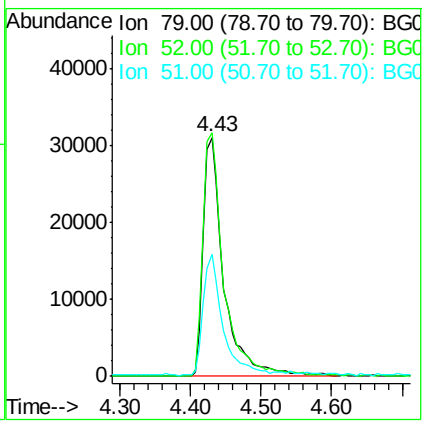


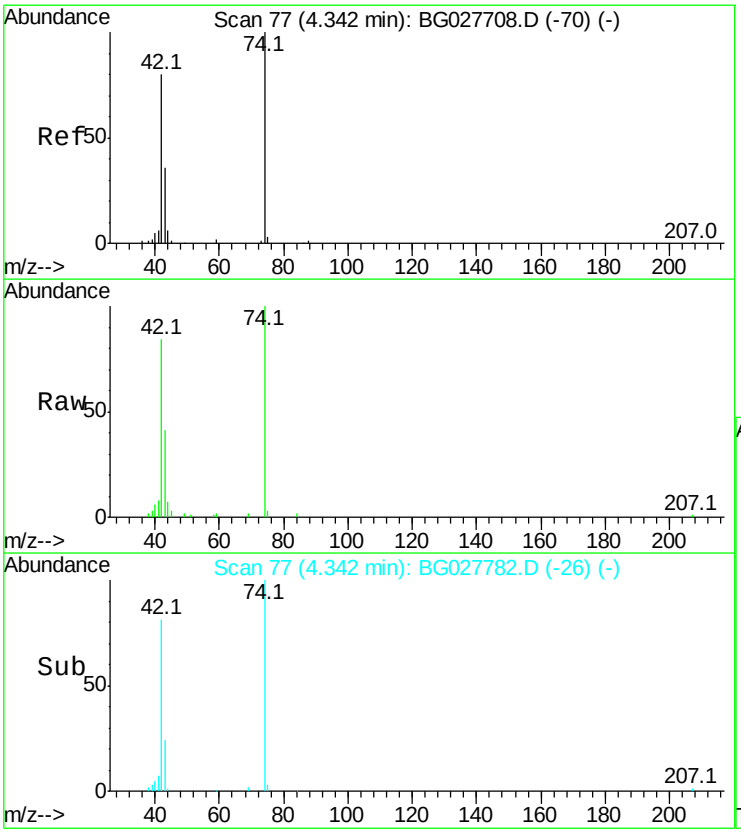
#3
Pyridine
Concen: 26.95 ng
RT: 4.43 min Scan# 92
Delta R.T. -0.00 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 63370

Ion	Ratio	Lower	Upper
79	100		
52	102.0	77.8	116.6
51	50.9	43.2	64.8

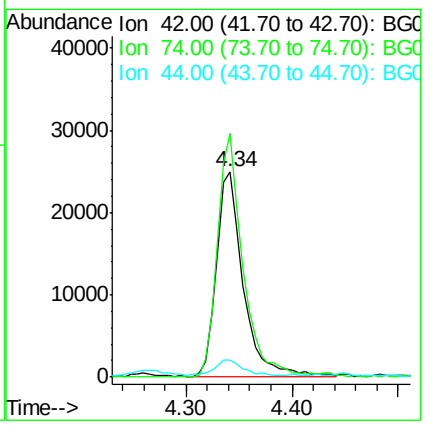


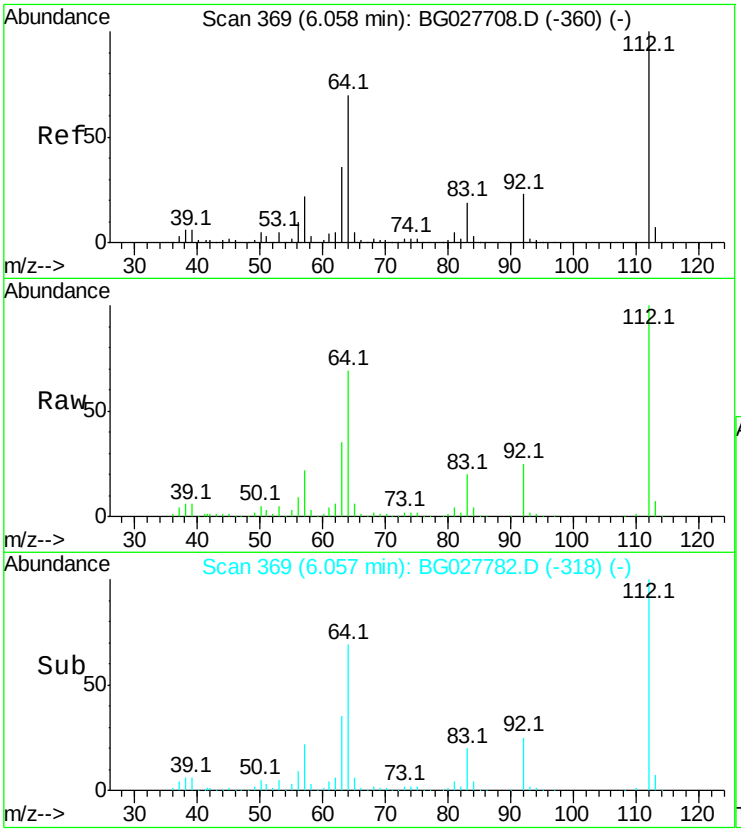


#4
n-Nitrosodimethylamine
Concen: 38.75 ng
RT: 4.34 min Scan# 77
Delta R.T. -0.00 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion: 42 Resp: 44688

Ion	Ratio	Lower	Upper
42	100		
74	118.6	76.7	115.1#
44	8.2	6.1	9.1



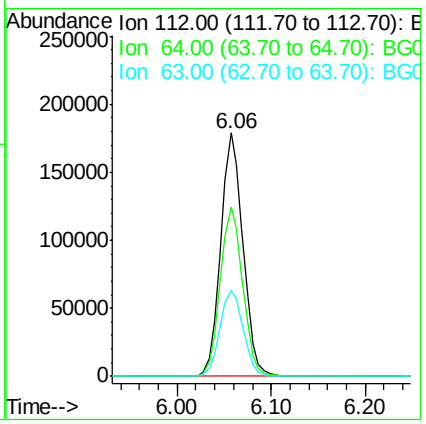


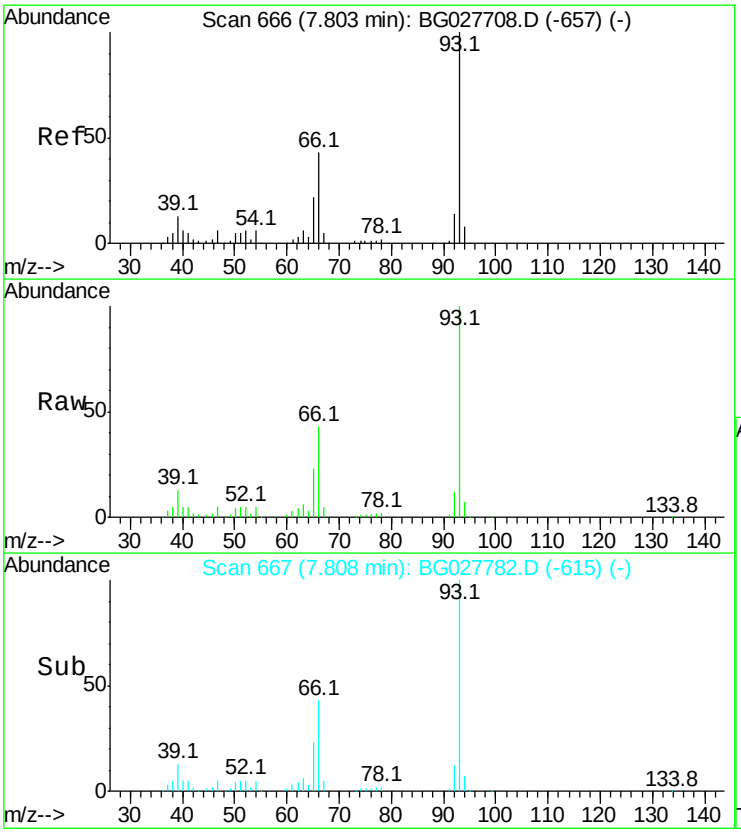
#5
2-Fluorophenol
Concen: 143.17 ng
RT: 6.06 min Scan# 369
Delta R.T. -0.00 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 293675

Ion	Ratio	Lower	Upper
112	100		
64	69.3	61.8	92.6
63	35.3	37.2	55.8#

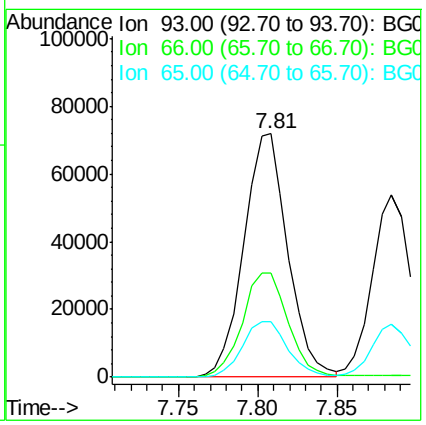


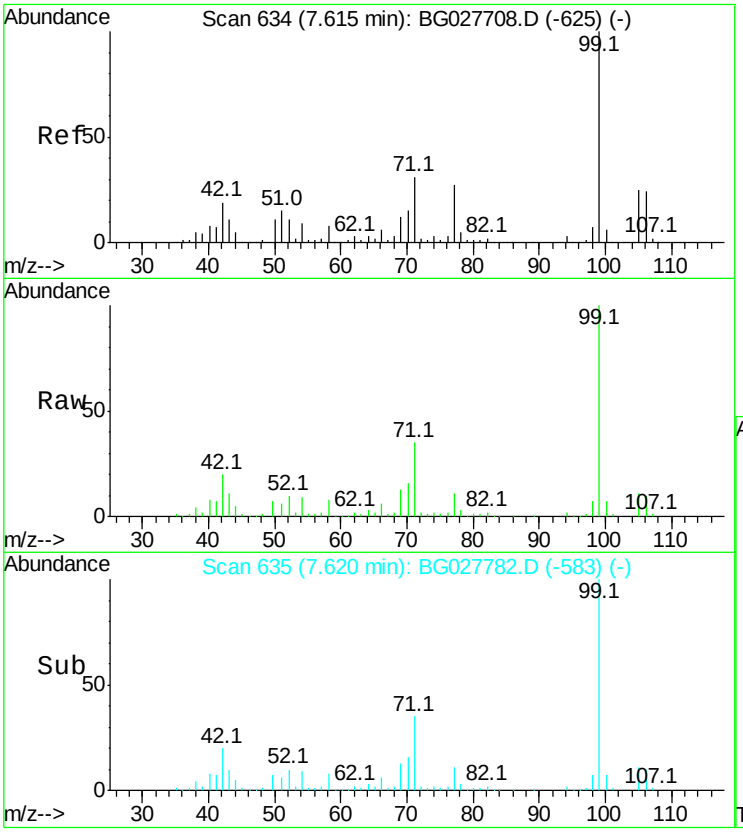


#6
Aniline
Concen: 38.09 ng
RT: 7.81 min Scan# 667
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion: 93 Resp: 138364

Ion	Ratio	Lower	Upper
93	100		
66	42.7	35.4	53.2
65	22.8	21.2	31.8



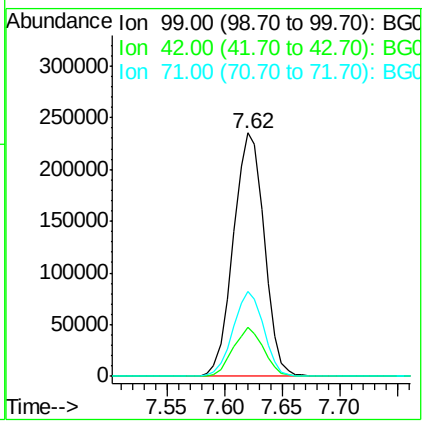


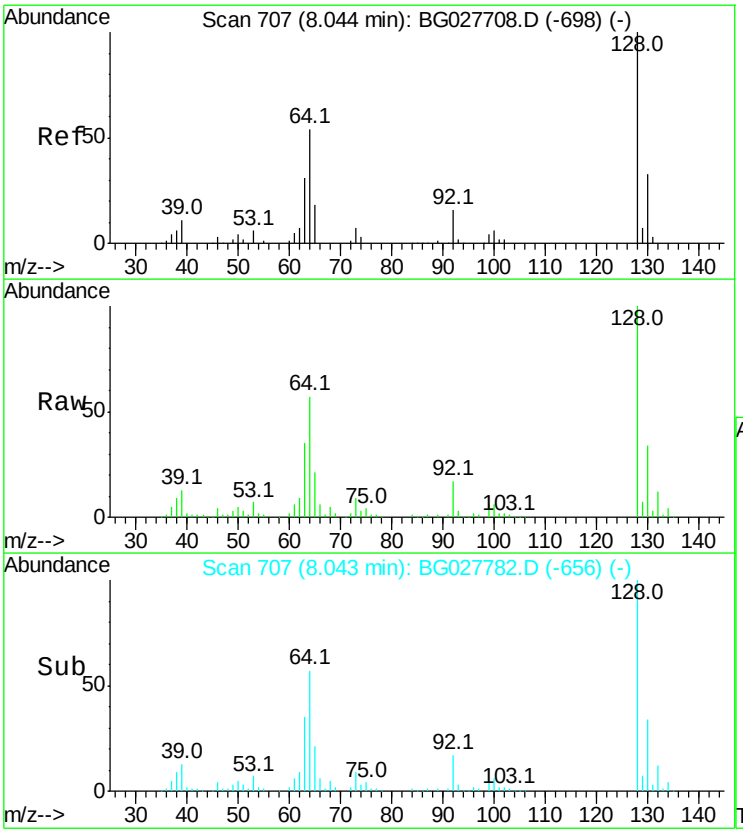
#7
Phenol-d6
Concen: 139.37 ng
RT: 7.62 min Scan# 635
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 436746

Ion	Ratio	Lower	Upper
99	100		
42	20.0	20.5	30.7#
71	34.7	37.6	56.4#

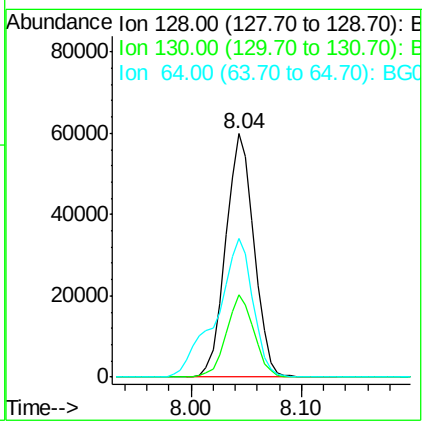


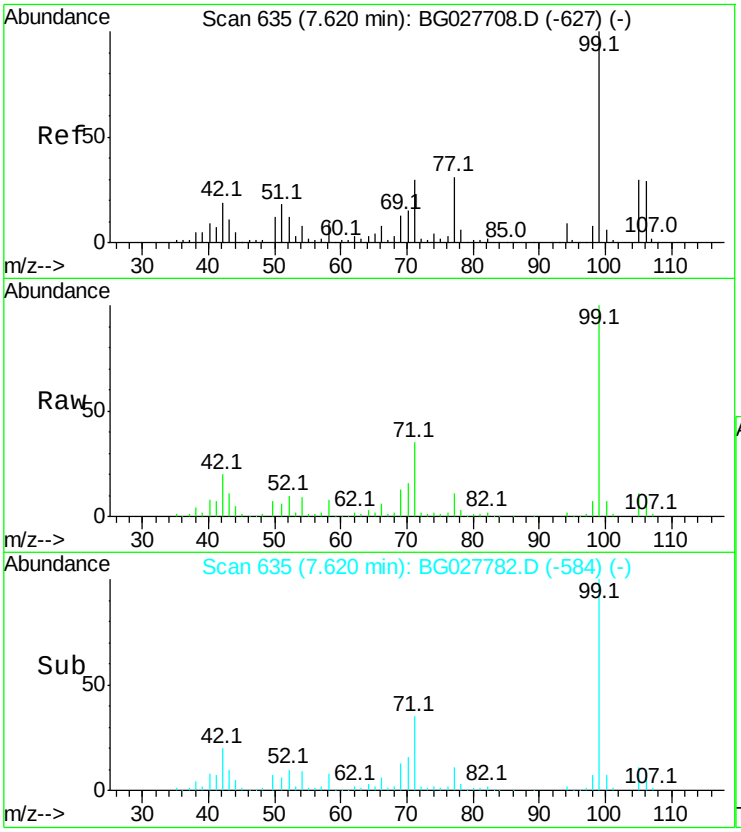


#8
2-Chlorophenol
Concen: 46.85 ng
RT: 8.04 min Scan# 707
Delta R.T. -0.00 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:128 Resp: 107390

Ion	Ratio	Lower	Upper
128	100		
130	33.6	11.4	51.4
64	57.1	46.6	86.6



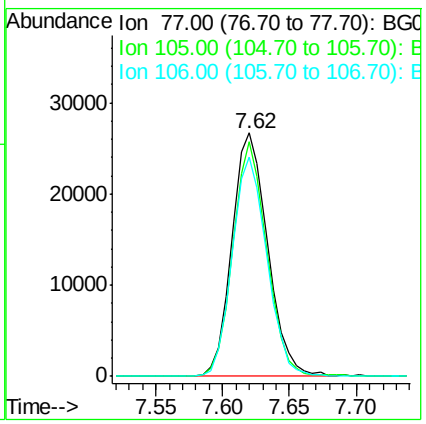


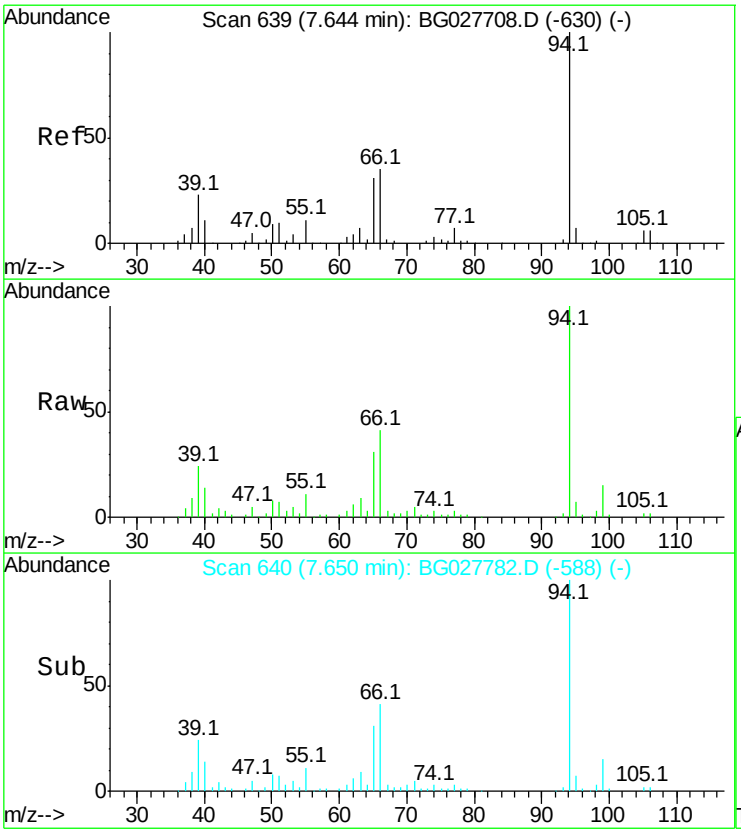
#9
Benzaldehyde
Concen: 26.56 ng
RT: 7.62 min Scan# 635
Delta R.T. -0.00 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 49523

Ion	Ratio	Lower	Upper
77	100		
105	96.4	60.9	100.9
106	90.2	55.1	95.1

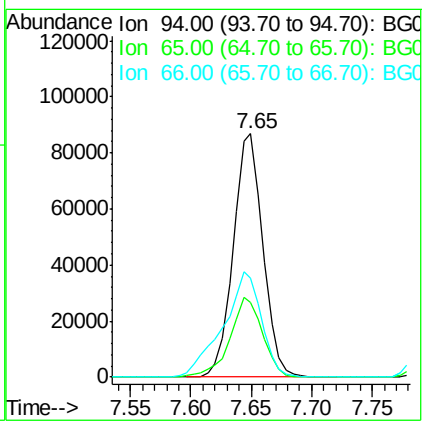


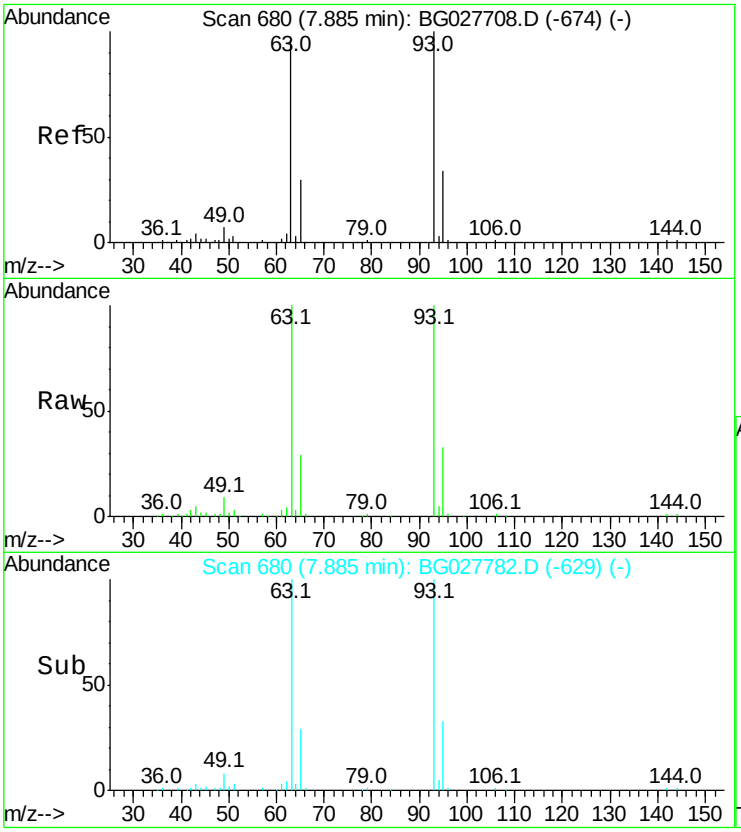


#10
Phenol
Concen: 47.78 ng
RT: 7.65 min Scan# 640
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion: 94 Resp: 148147

Ion	Ratio	Lower	Upper
94	100		
65	30.6	20.6	60.6
66	40.6	35.5	75.5



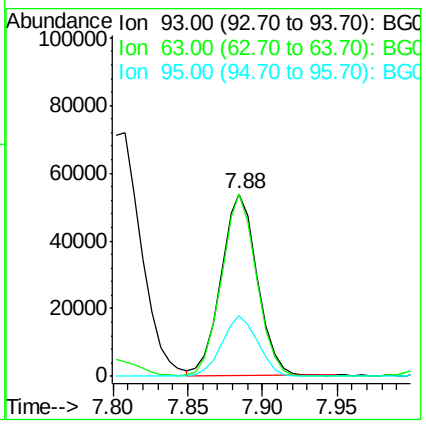


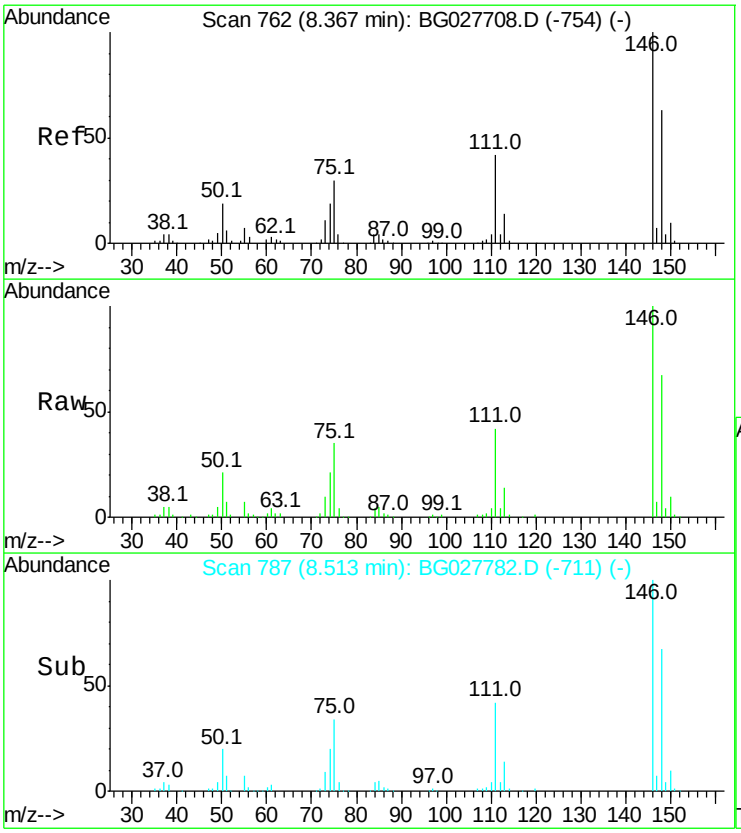
#11
bis(2-Chloroethyl)ether
Concen: 38.70 ng
RT: 7.88 min Scan# 680
Delta R.T. -0.00 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 91144

Ion	Ratio	Lower	Upper
93	100		
63	100.0	78.5	118.5
95	32.9	9.8	49.8

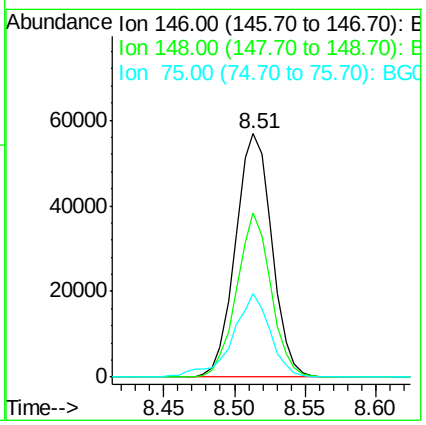


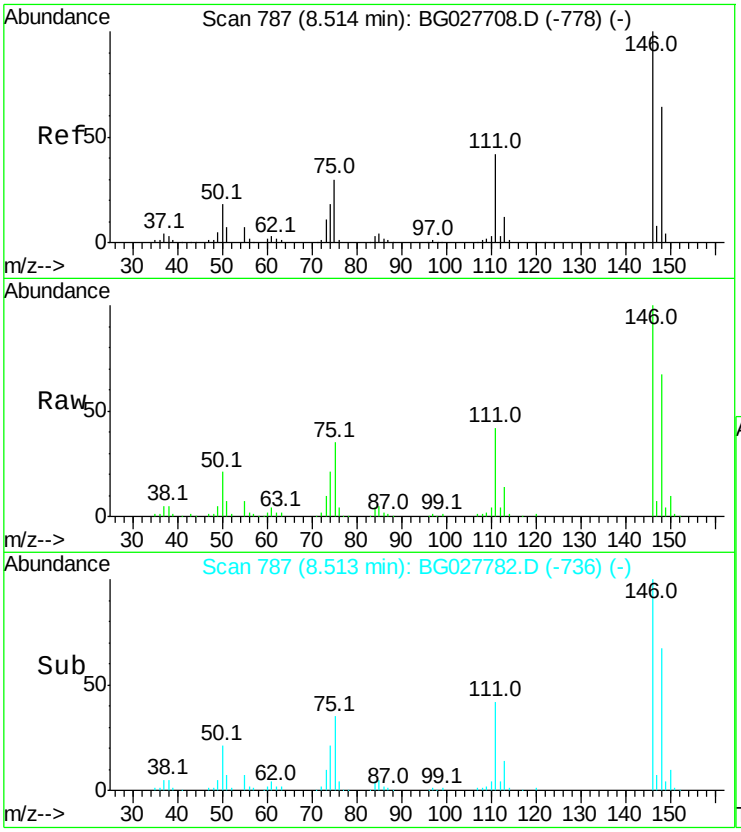


#12
1,3-Dichlorobenzene
Concen: 41.88 ng
RT: 8.51 min Scan# 787
Delta R.T. 0.15 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:146 Resp: 102106

Ion	Ratio	Lower	Upper
146	100		
148	67.3	49.2	73.8
75	34.6	33.4	50.2



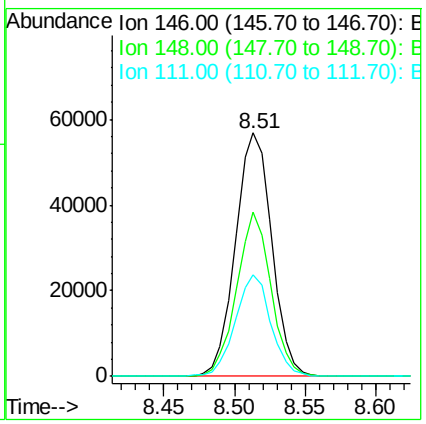


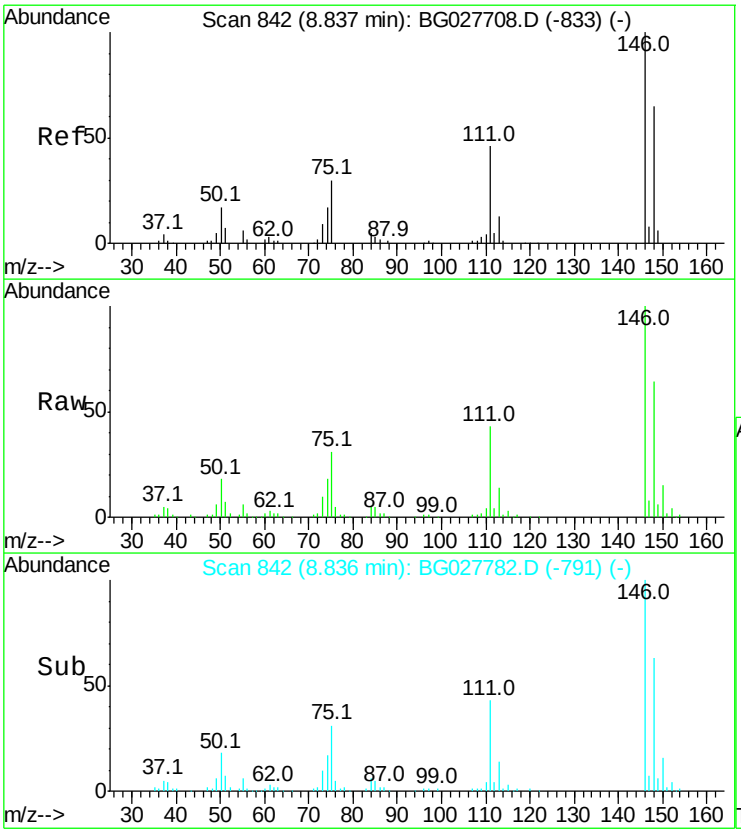
#13
1,4-Dichlorobenzene
Concen: 40.42 ng
RT: 8.51 min Scan# 787
Delta R.T. -0.00 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 102106

Ion	Ratio	Lower	Upper
146	100		
148	67.3	52.2	78.2
111	41.5	37.0	55.6

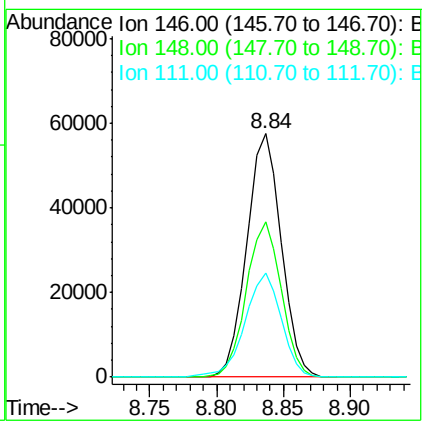


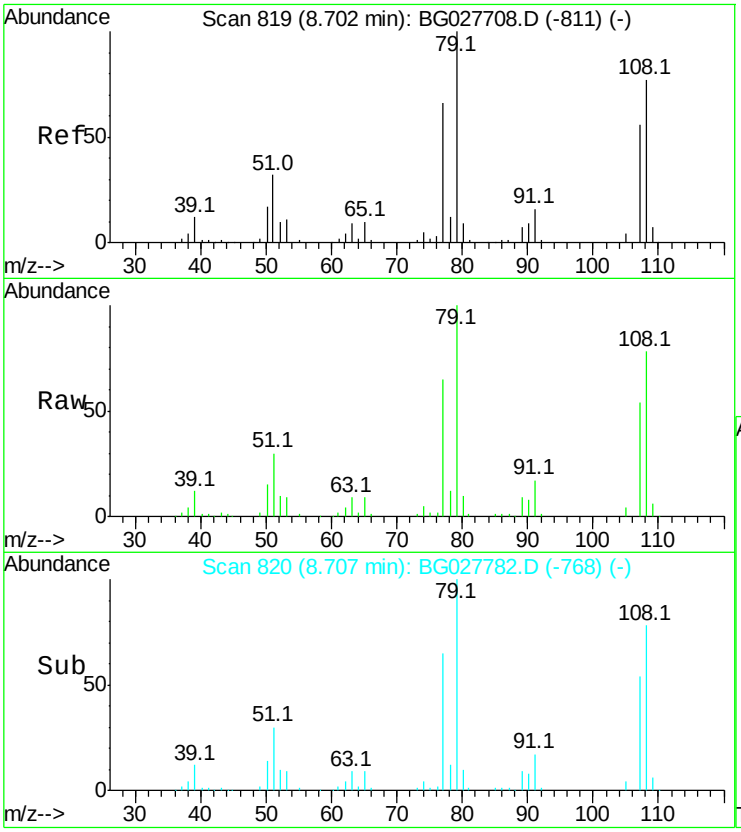


#14
1,2-Dichlorobenzene
Concen: 41.81 ng
RT: 8.84 min Scan# 842
Delta R.T. -0.00 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:146 Resp: 102412

Ion	Ratio	Lower	Upper
146	100		
148	63.5	54.6	81.8
111	42.7	39.7	59.5



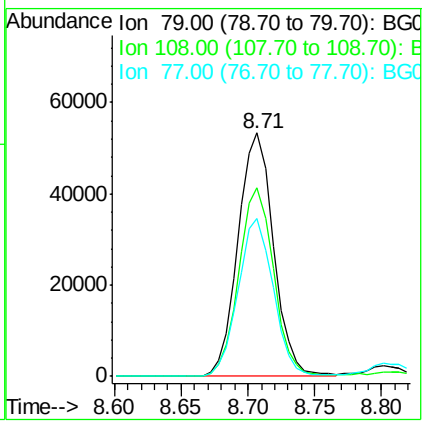


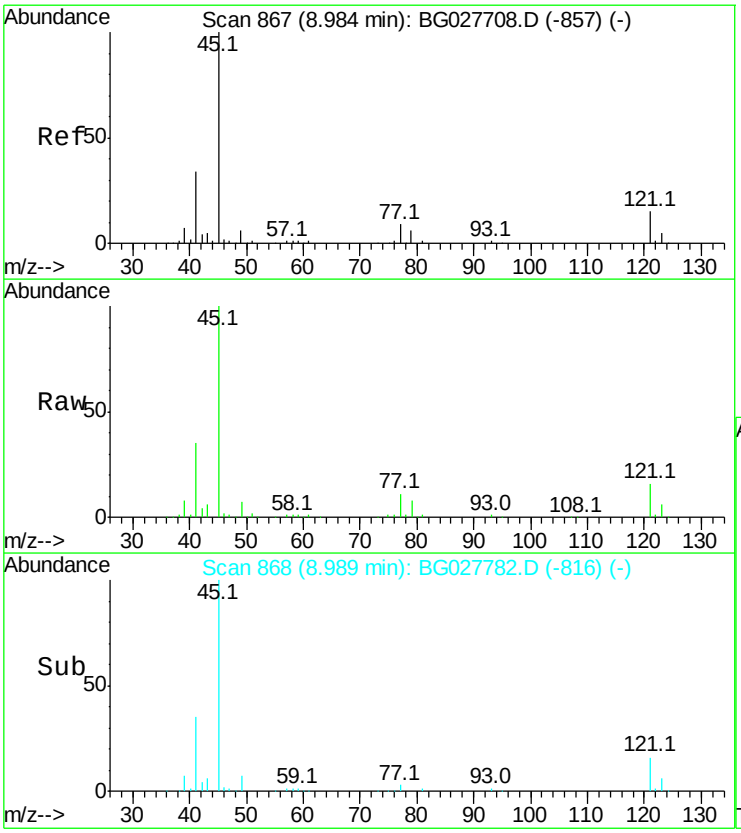
#15
Benzyl Alcohol
Concen: 45.28 ng
RT: 8.71 min Scan# 820
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 98149

Ion	Ratio	Lower	Upper
79	100		
108	77.5	45.5	68.3#
77	65.0	54.3	81.5

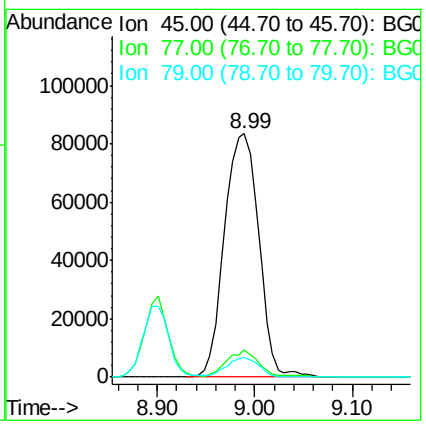


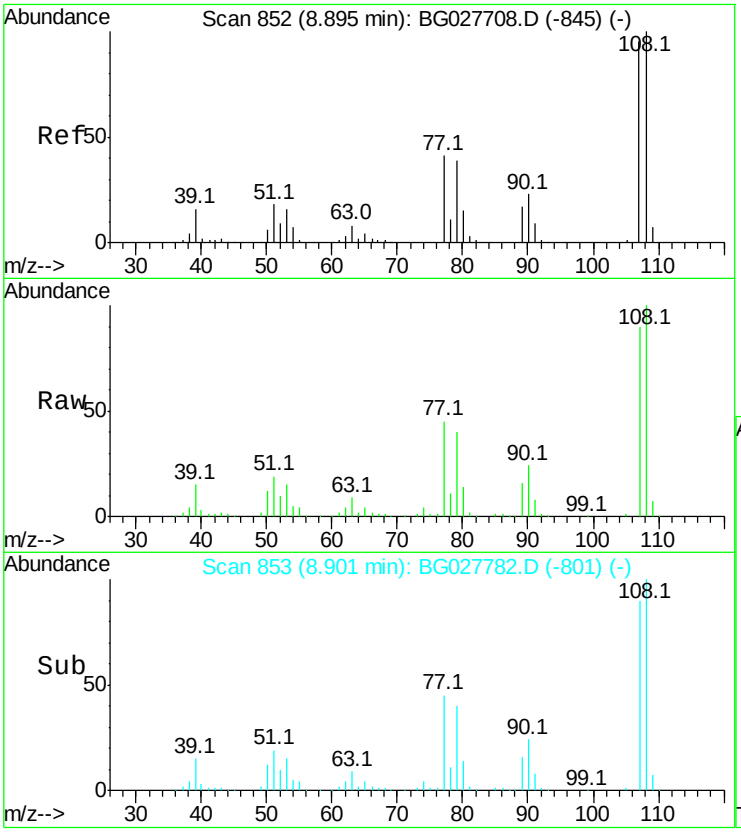


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.76 ng
RT: 8.99 min Scan# 868
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion: 45 Resp: 204753

Ion	Ratio	Lower	Upper
45	100		
77	11.0	0.0	30.6
79	8.0	0.0	28.5



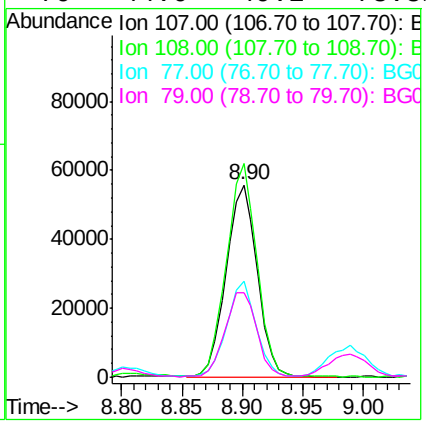


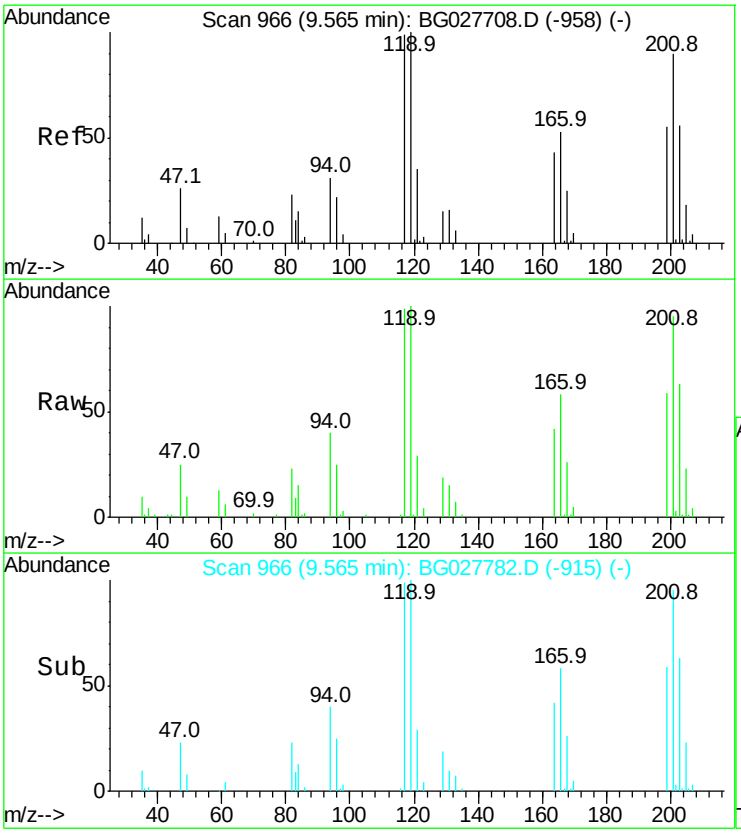
#17
2-Methylphenol
Concen: 45.75 ng
RT: 8.90 min Scan# 853
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 100358

Ion	Ratio	Lower	Upper
107	100		
108	111.2	85.6	128.4
77	50.0	51.4	77.2#
79	44.0	49.2	73.8#

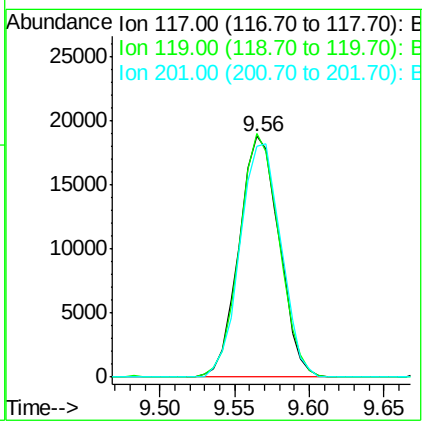


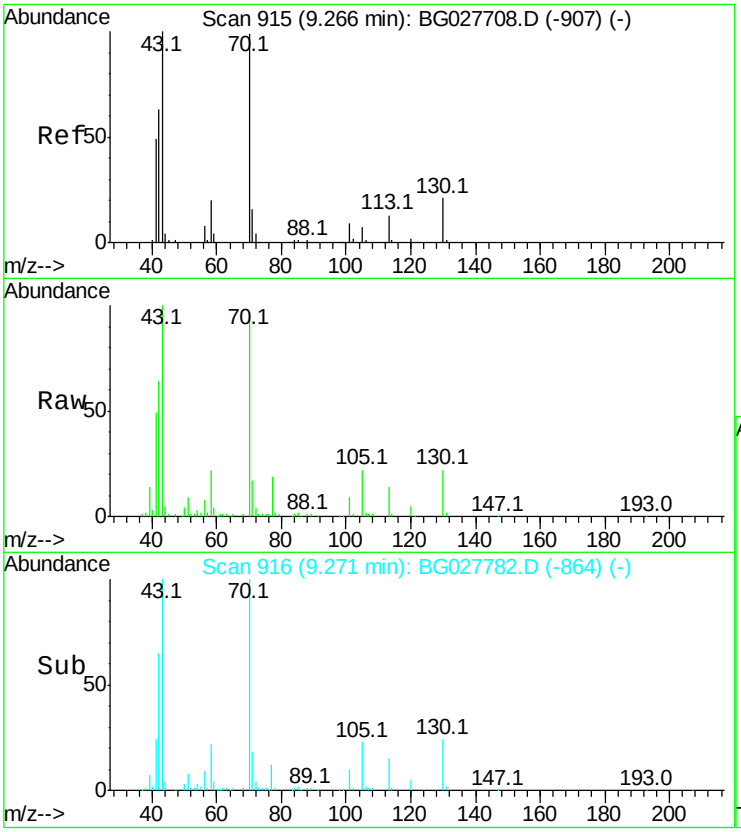


#18
Hexachloroethane
Concen: 39.34 ng
RT: 9.56 min Scan# 966
Delta R.T. -0.00 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:117 Resp: 34964

Ion	Ratio	Lower	Upper
117	100		
119	101.2	69.8	104.6
201	96.0	95.4	143.0



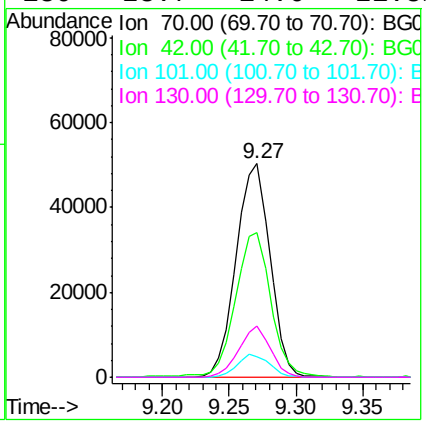


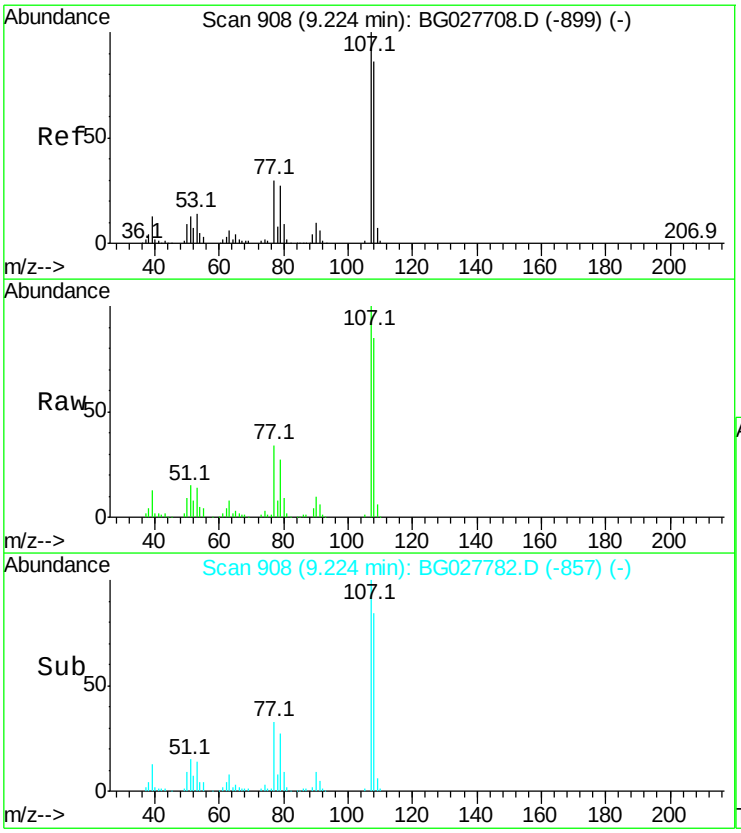
#19
n-Nitroso-di-n-propylamine
Concen: 38.86 ng
RT: 9.27 min Scan# 916
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 88598

Ion	Ratio	Lower	Upper
70	100		
42	67.5	56.1	84.1
101	9.7	7.5	11.3
130	23.7	14.6	21.8#

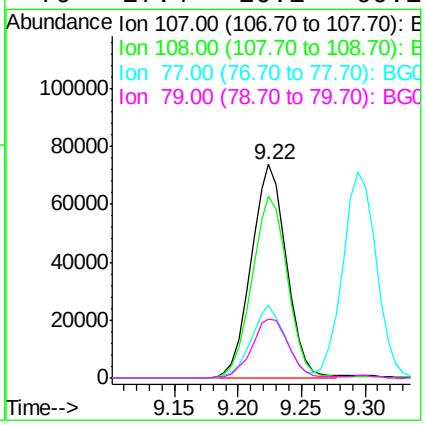


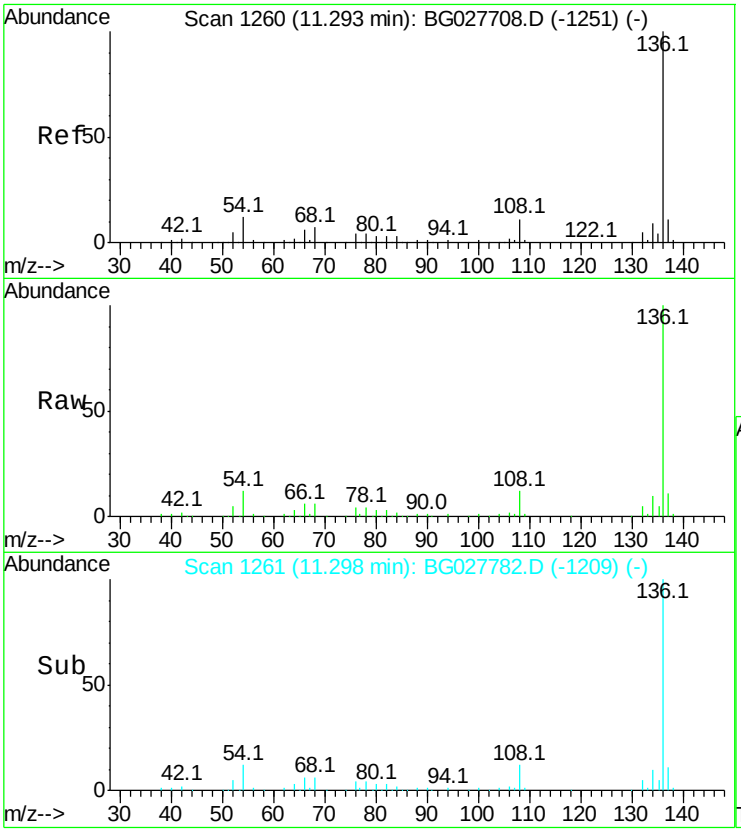


#20
3+4-Methylphenols
Concen: 45.10 ng
RT: 9.22 min Scan# 908
Delta R.T. -0.00 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:107 Resp: 142666

Ion	Ratio	Lower	Upper
107	100		
108	85.3	70.8	110.8
77	34.3	25.8	65.8
79	27.4	20.1	60.1



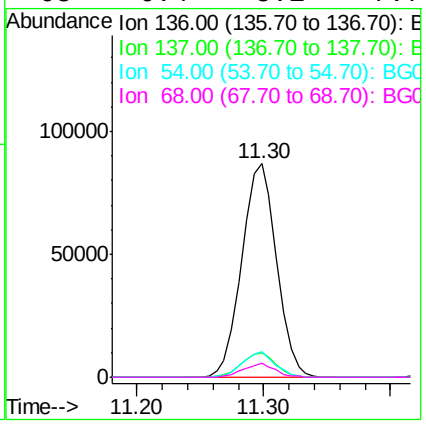


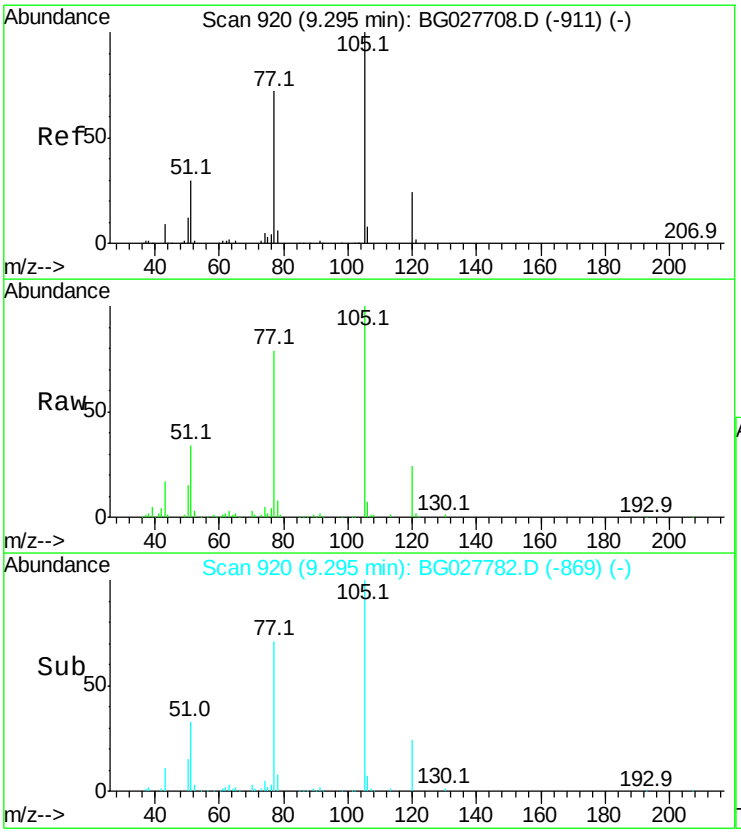
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.30 min Scan# 1261
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 165378

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	12.3	9.3	13.9
68	6.4	5.1	7.7

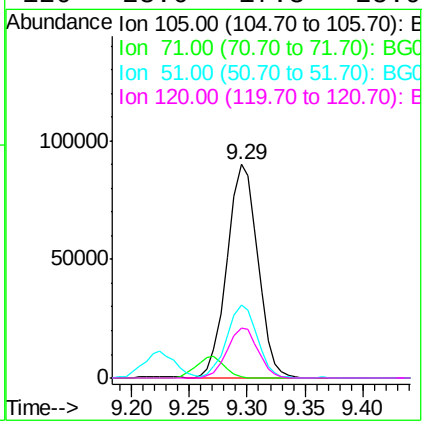


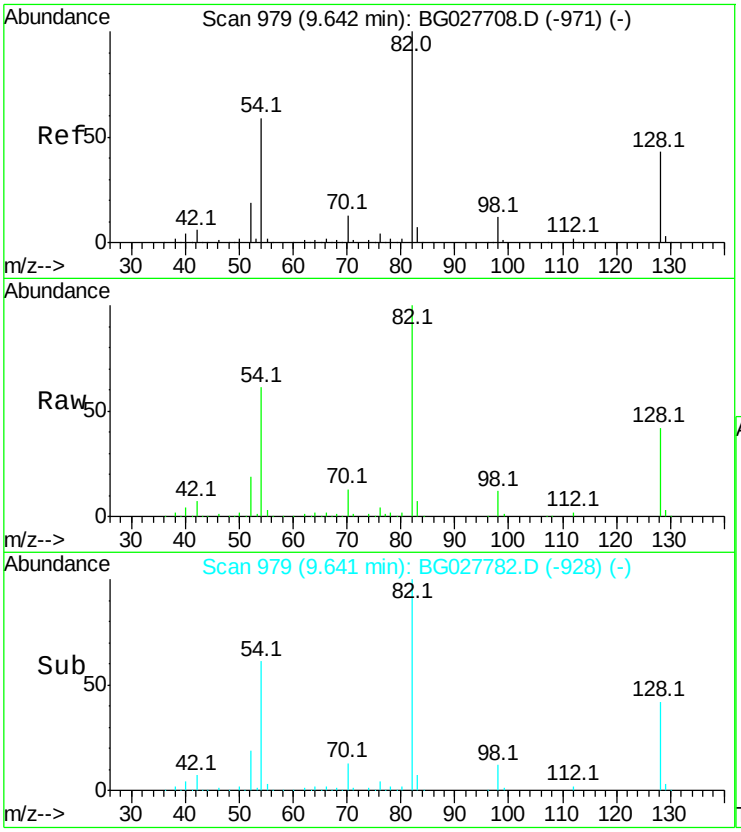


#22
Acetophenone
Concen: 41.77 ng
RT: 9.29 min Scan# 920
Delta R.T. -0.00 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:105 Resp: 166674

Ion	Ratio	Lower	Upper
105	100		
71	0.8	0.9	1.3#
51	34.3	34.0	51.0
120	23.6	17.3	25.9

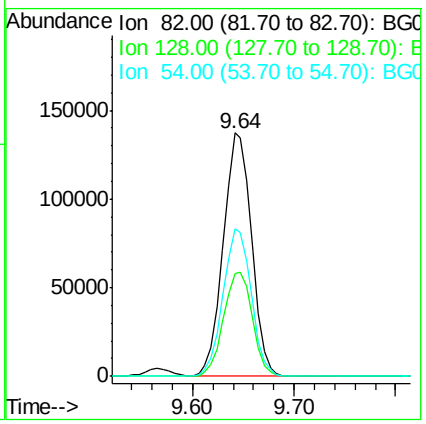




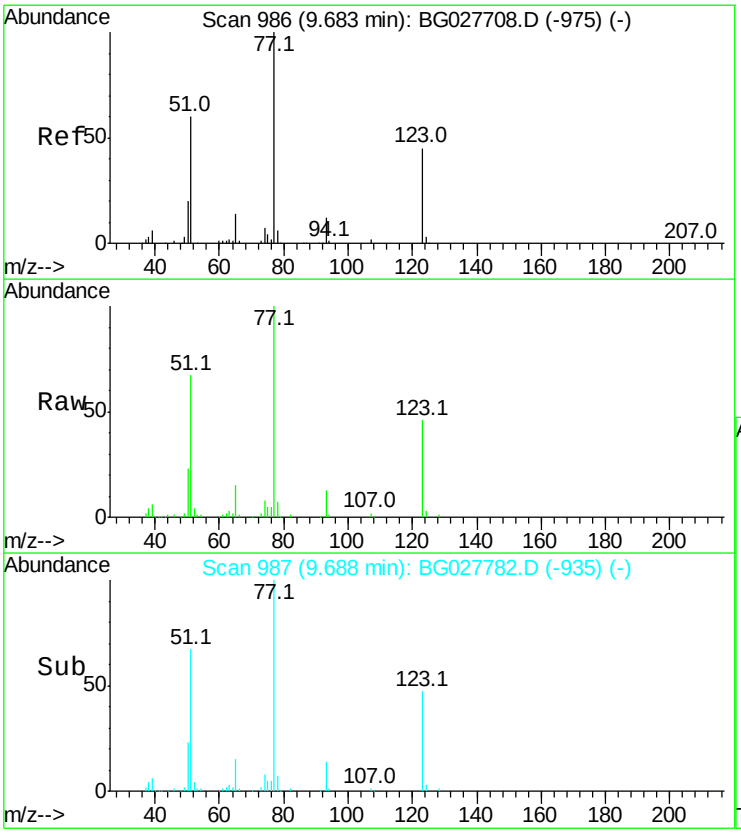
#23
Nitrobenzene-d5
Concen: 89.41 ng
RT: 9.64 min Scan# 979
Delta R.T. -0.00 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion: 82 Resp: 265268

Ion	Ratio	Lower	Upper
82	100		
128	42.3	26.4	39.6#
54	60.6	49.4	74.2



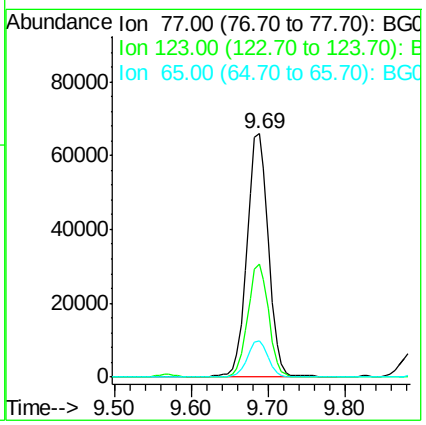
Instrument :
BNA_G
ClientSampleId :

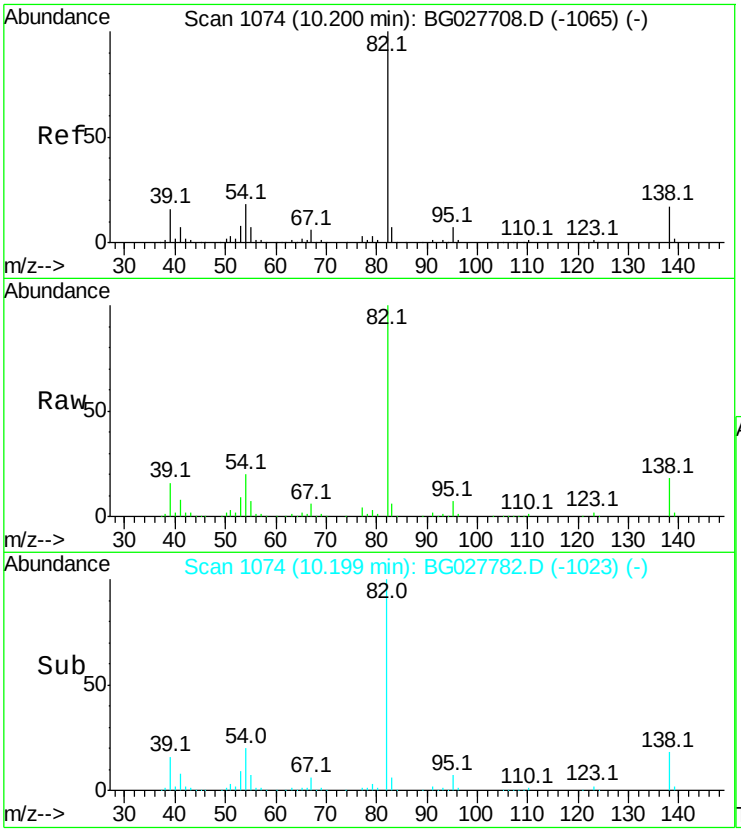


#24
Nitrobenzene
Concen: 41.62 ng
RT: 9.69 min Scan# 987
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion: 77 Resp: 129095

Ion	Ratio	Lower	Upper
77	100		
123	46.5	26.1	39.1#
65	14.8	12.4	18.6



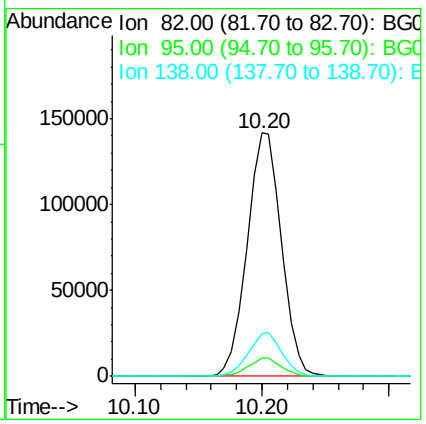


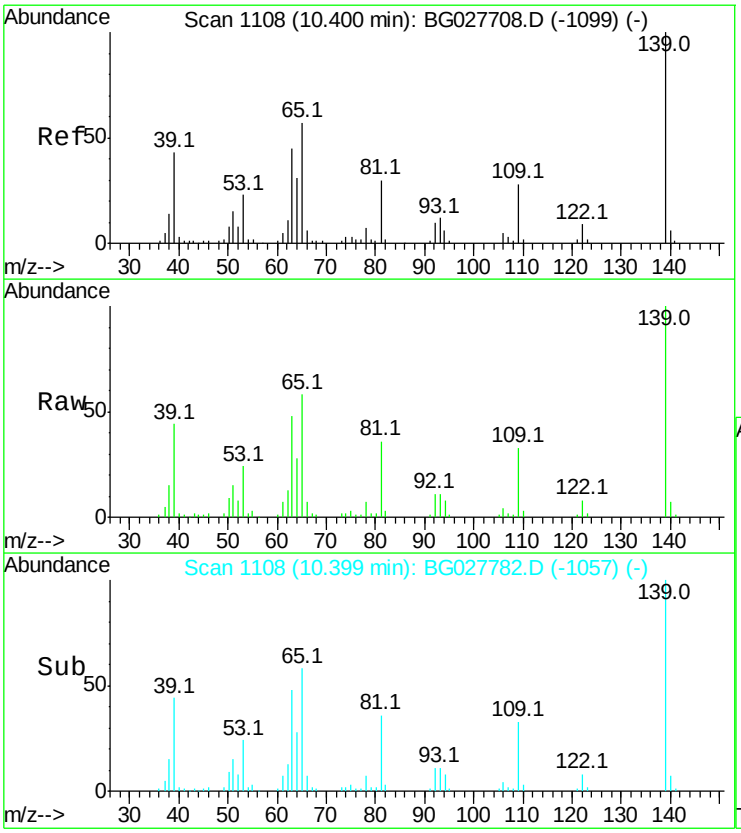
#25
Isophorone
Concen: 41.12 ng
RT: 10.20 min Scan# 1074
Delta R.T. -0.00 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 265915

Ion	Ratio	Lower	Upper
82	100		
95	7.3	7.5	11.3#
138	17.7	12.3	18.5

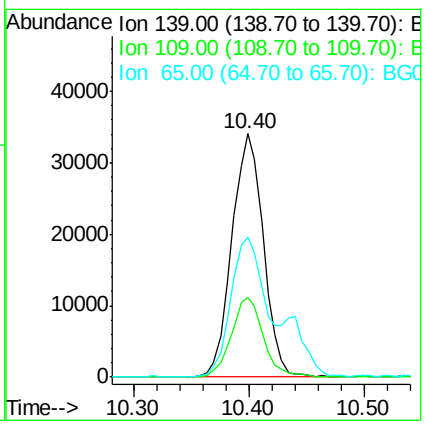


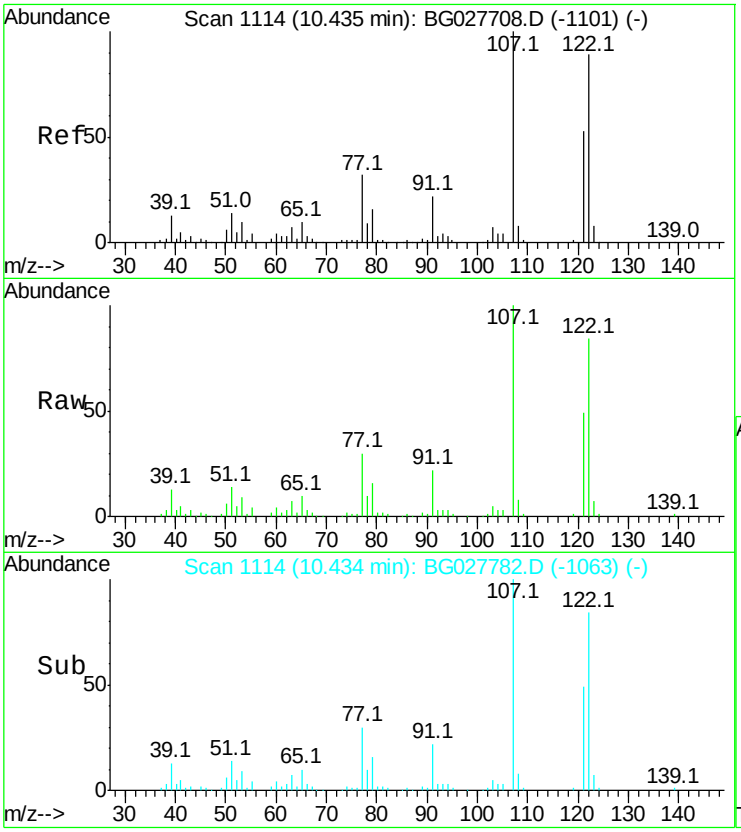


#26
2-Nitrophenol
Concen: 45.78 ng
RT: 10.40 min Scan# 1108
Delta R.T. -0.00 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:139 Resp: 64142

Ion	Ratio	Lower	Upper
139	100		
109	32.6	38.6	58.0#
65	57.5	57.1	85.7



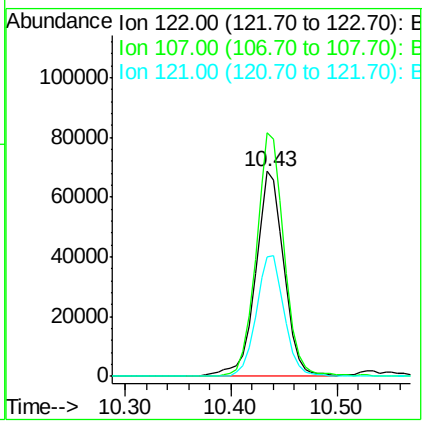


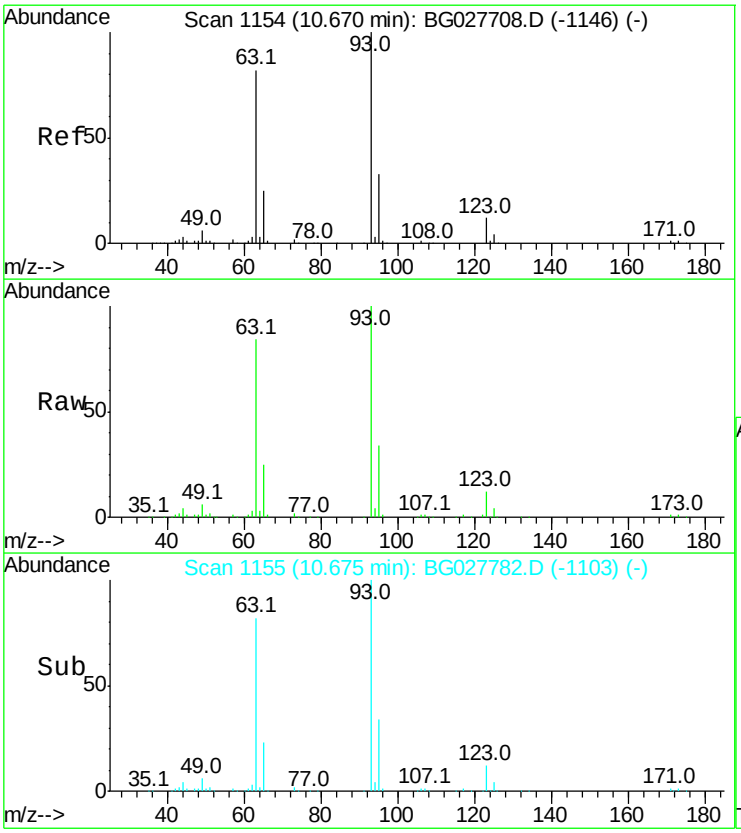
#27
2,4-Dimethylphenol
Concen: 48.77 ng
RT: 10.43 min Scan# 1114
Delta R.T. -0.00 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 127994

Ion	Ratio	Lower	Upper
122	100		
107	118.7	104.2	156.4
121	58.3	46.0	69.0

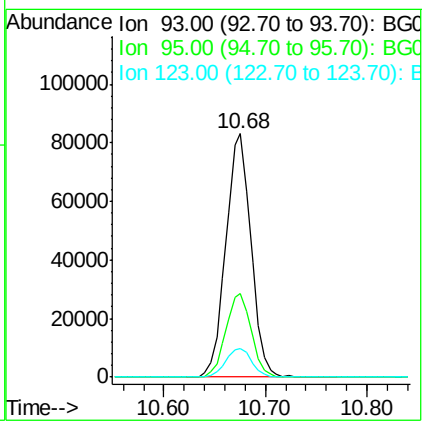


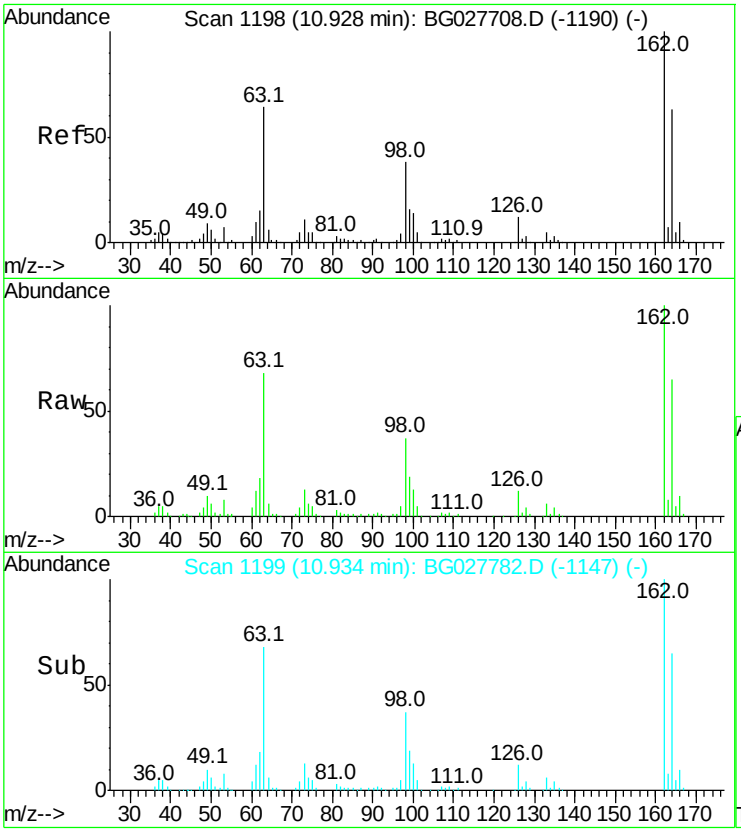


#28
bis(2-Chloroethoxy)methane
Concen: 38.89 ng
RT: 10.68 min Scan# 1155
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion: 93 Resp: 142583

Ion	Ratio	Lower	Upper
93	100		
95	34.2	25.7	38.5
123	12.0	8.3	12.5



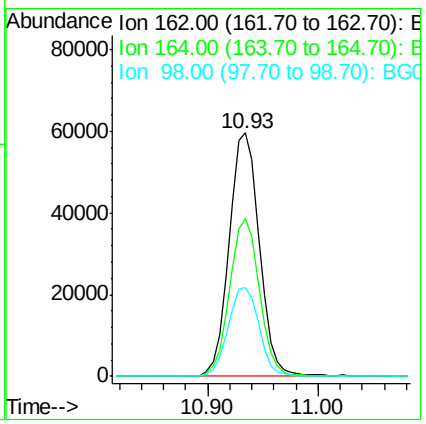


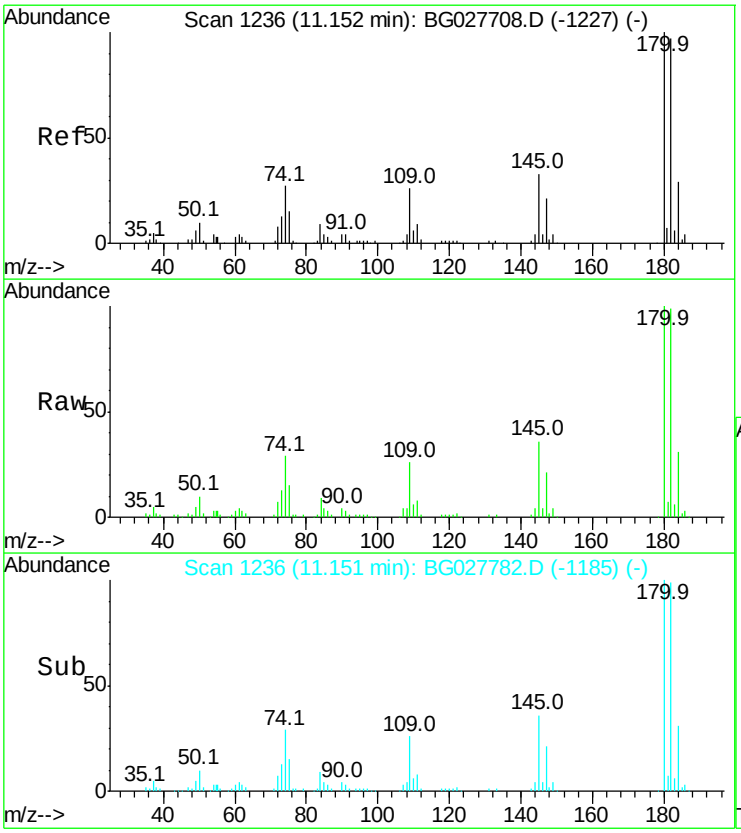
#29
2,4-Dichlorophenol
Concen: 49.80 ng
RT: 10.93 min Scan# 1199
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 114522

Ion	Ratio	Lower	Upper
162	100		
164	64.8	42.4	82.4
98	36.7	20.3	60.3

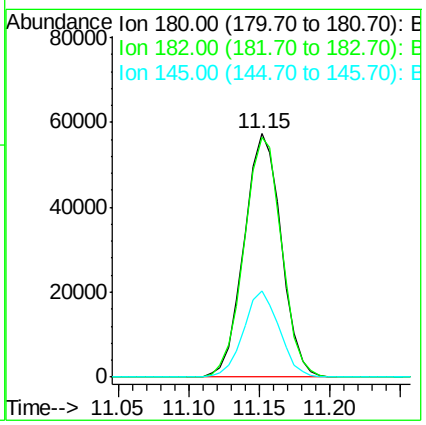


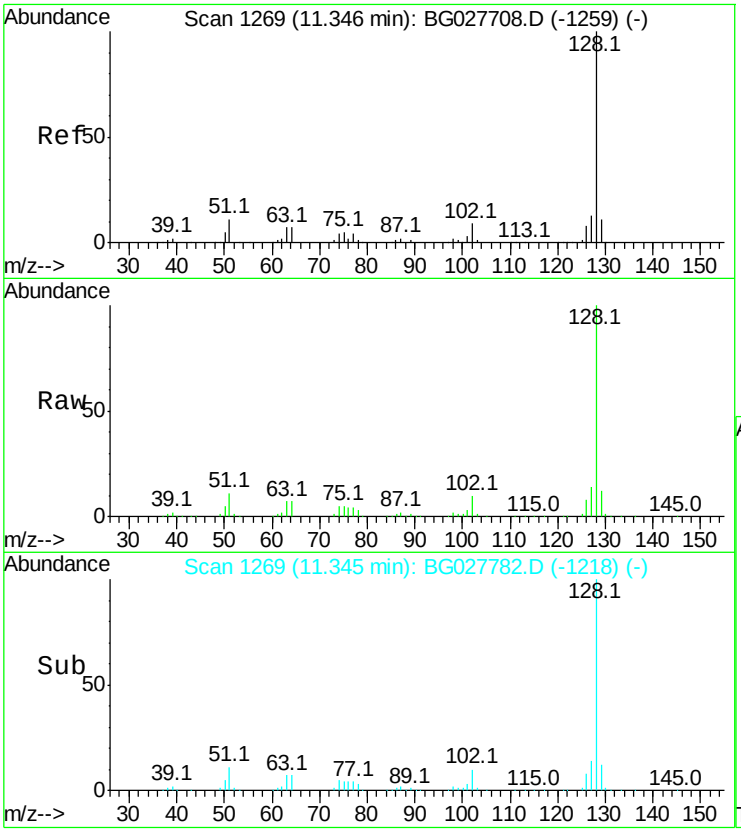


#30
1,2,4-Trichlorobenzene
Concen: 45.15 ng
RT: 11.15 min Scan# 1236
Delta R.T. -0.00 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:180 Resp: 105906

Ion	Ratio	Lower	Upper
180	100		
182	98.7	77.0	115.4
145	35.6	23.4	35.0#



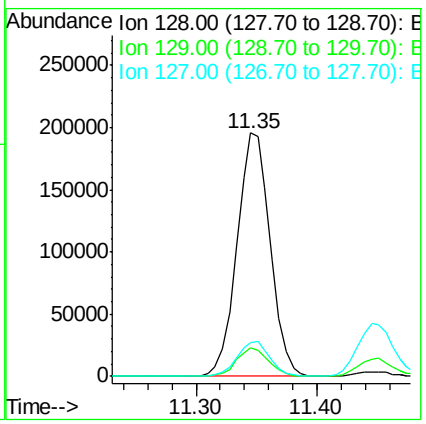


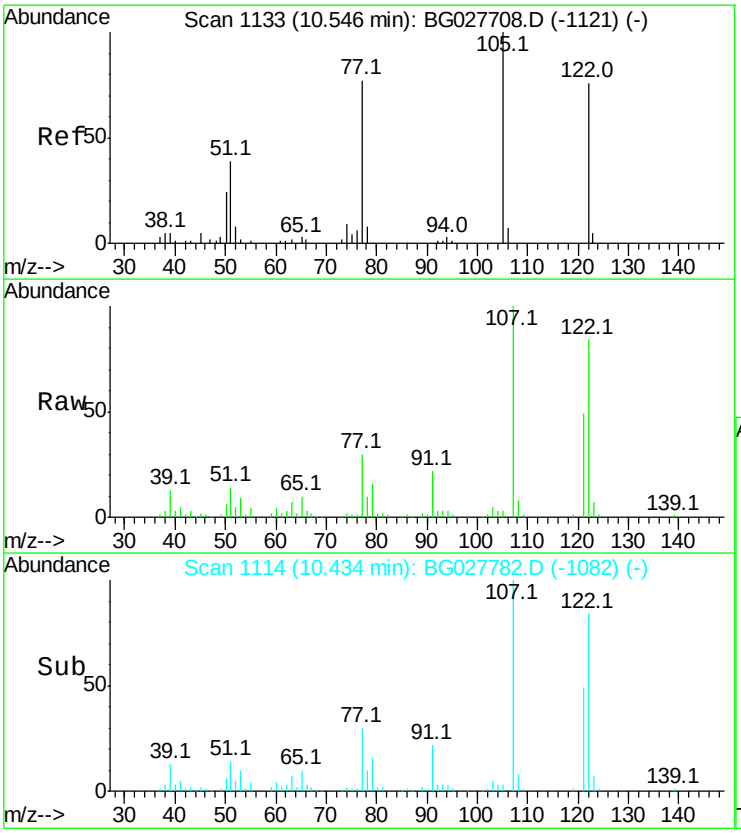
#31
Naphthalene
Concen: 42.45 ng
RT: 11.35 min Scan# 1269
Delta R.T. -0.00 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 373347

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.3	13.9
127	13.9	11.4	17.0

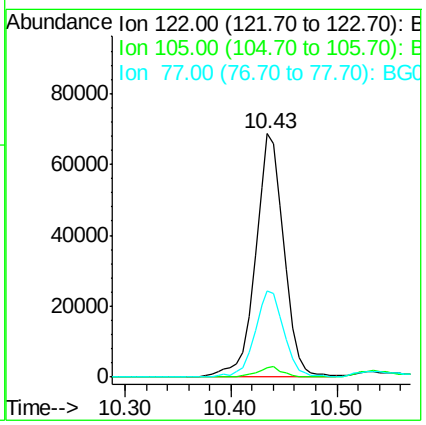


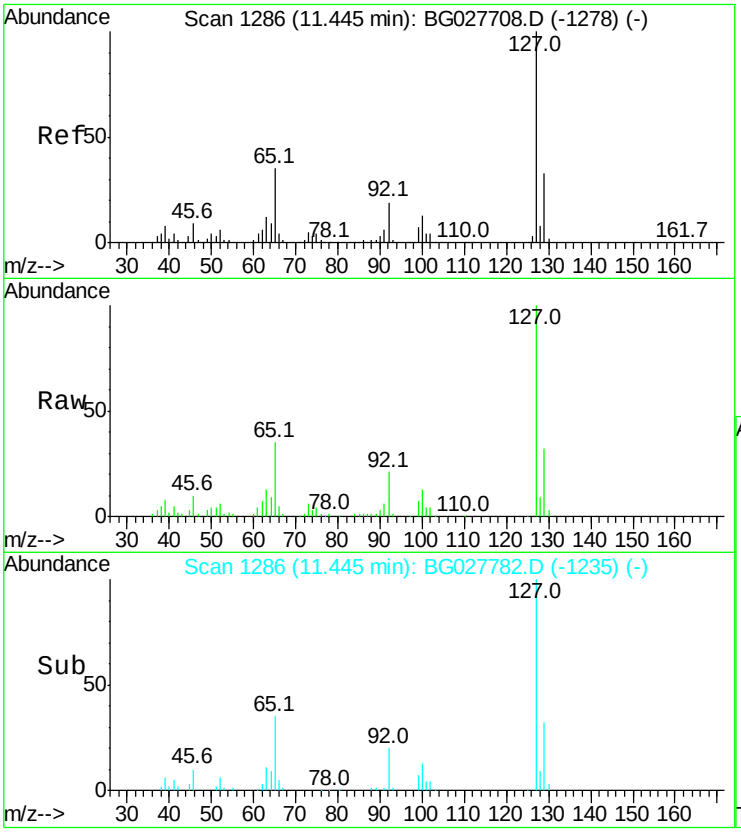


#32
Benzoic acid
Concen: 73.93 ng
RT: 10.43 min Scan# 1114
Delta R.T. -0.11 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:122 Resp: 127994

Ion	Ratio	Lower	Upper
122	100		
105	3.7	120.1	160.1#
77	35.5	104.6	144.6#



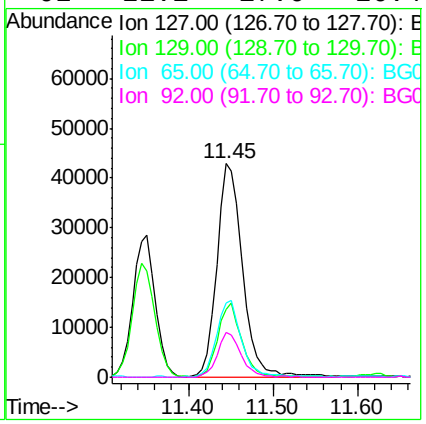


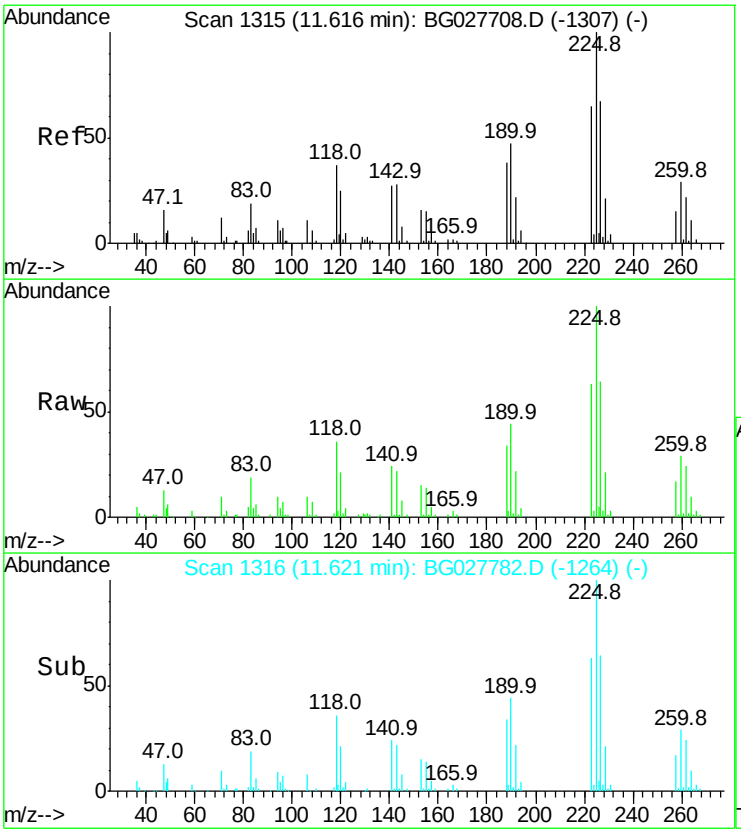
#33
4-Chloroaniline
Concen: 23.95 ng
RT: 11.45 min Scan# 1286
Delta R.T. -0.00 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 91006

Ion	Ratio	Lower	Upper
127	100		
129	31.7	23.6	35.4
65	35.0	37.7	56.5#
92	21.1	17.6	26.4

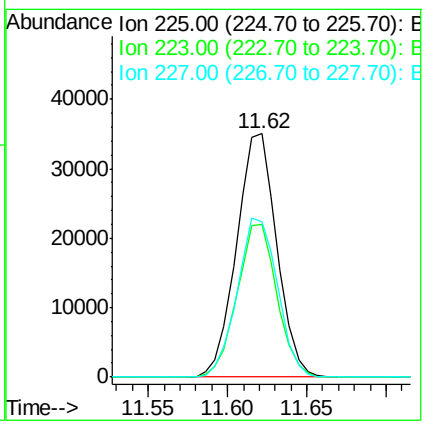


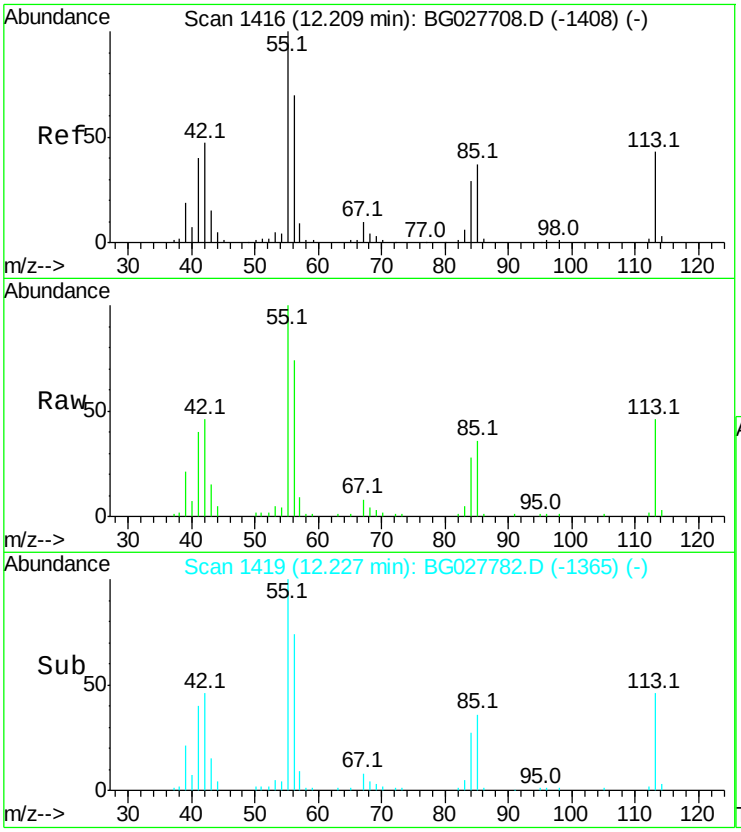


#34
Hexachlorobutadiene
Concen: 47.12 ng
RT: 11.62 min Scan# 1316
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:225 Resp: 61577

Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.7	76.1
227	63.8	49.0	73.6



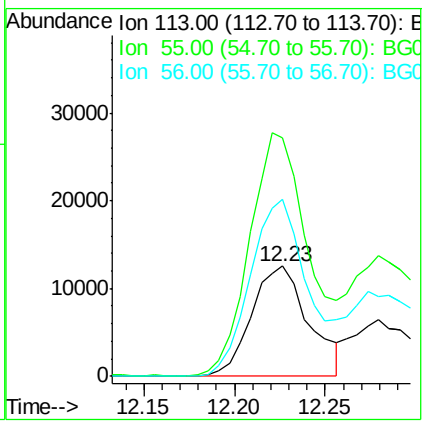


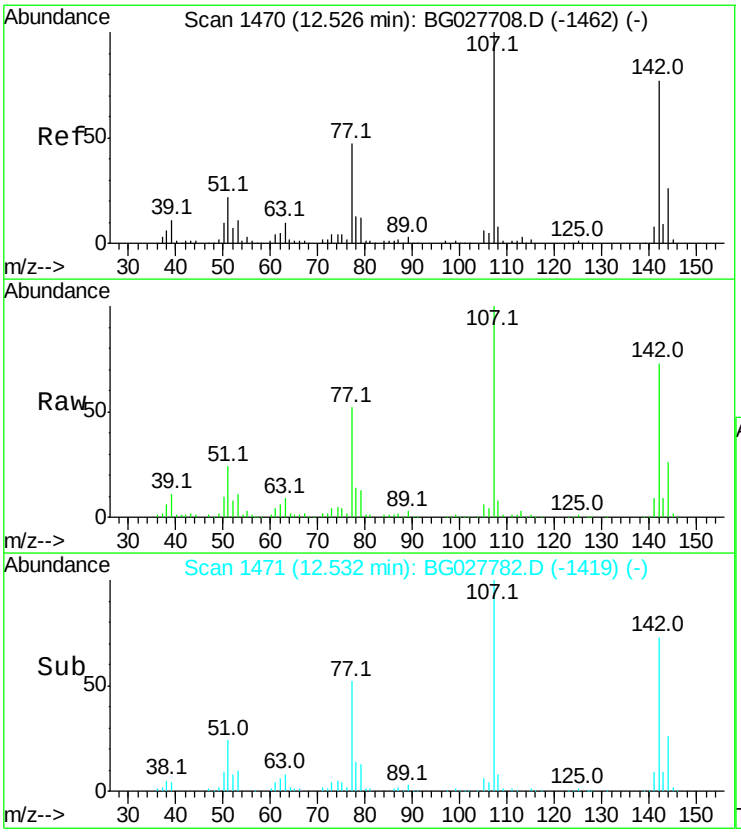
#35
Caprolactam
Concen: 23.69 ng
RT: 12.23 min Scan# 1419
Delta R.T. 0.02 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 27403

Ion	Ratio	Lower	Upper
113	100		
55	217.5	198.6	238.6
56	161.1	140.4	180.4

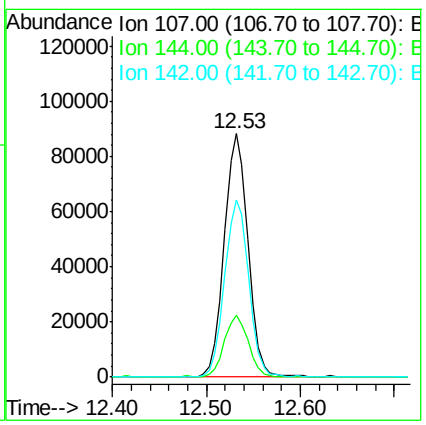


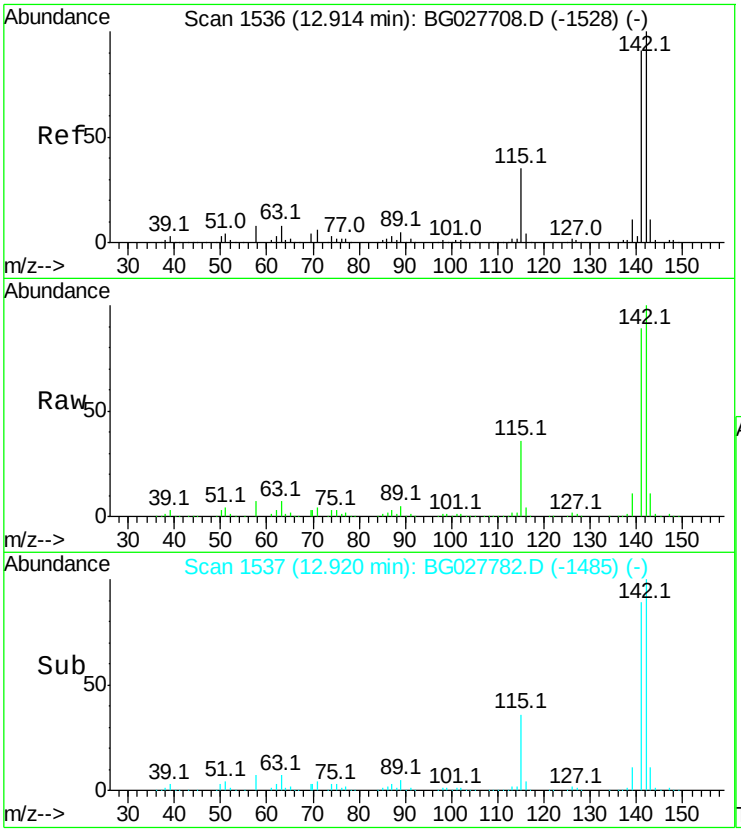


#36
4-Chloro-3-methylphenol
Concen: 48.04 ng
RT: 12.53 min Scan# 1471
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:107 Resp: 155459

Ion	Ratio	Lower	Upper
107	100		
144	25.5	17.4	26.0
142	72.8	54.1	81.1



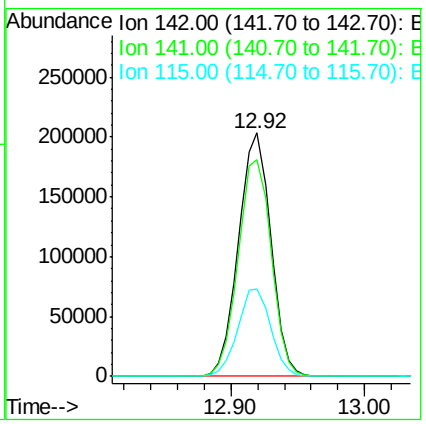


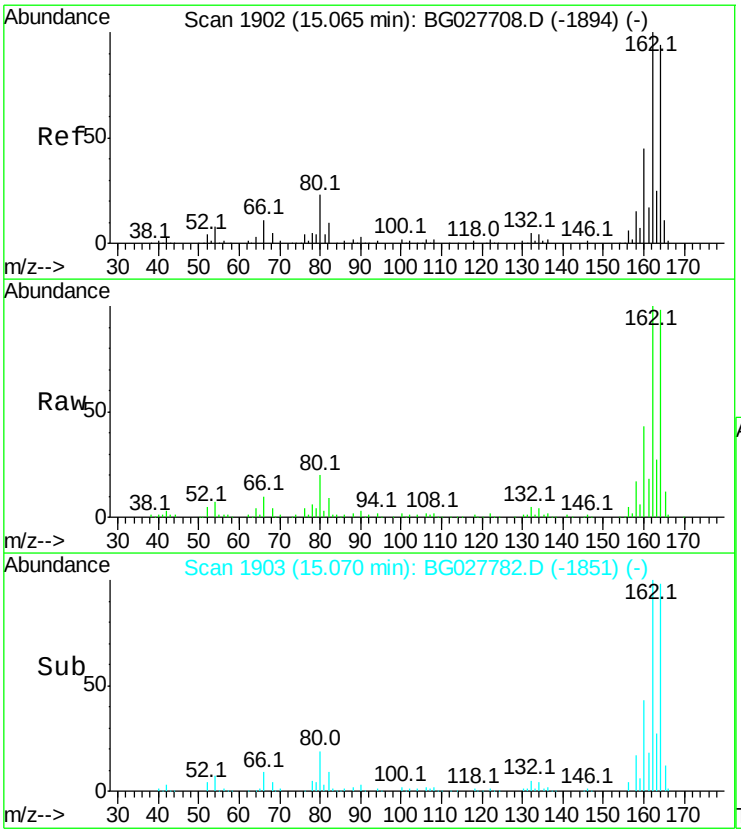
#37
2-Methylnaphthalene
Concen: 52.04 ng
RT: 12.92 min Scan# 1537
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 340873

Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.4	105.6
115	36.0	35.5	53.3

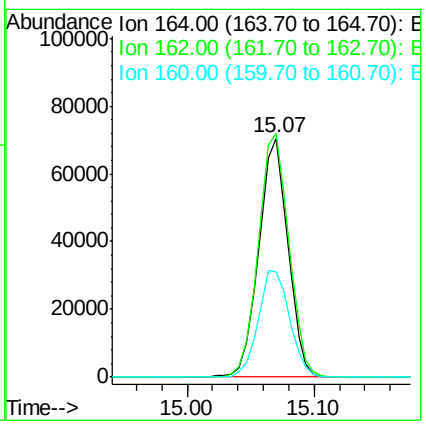


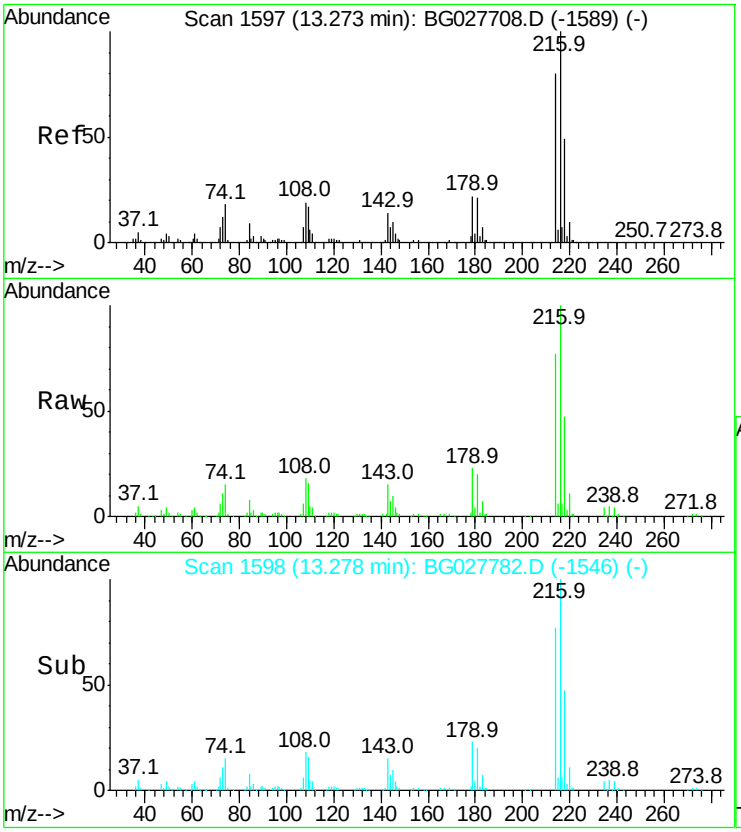


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.07 min Scan# 1903
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:164 Resp: 113108

Ion	Ratio	Lower	Upper
164	100		
162	101.8	85.1	127.7
160	43.8	34.7	52.1



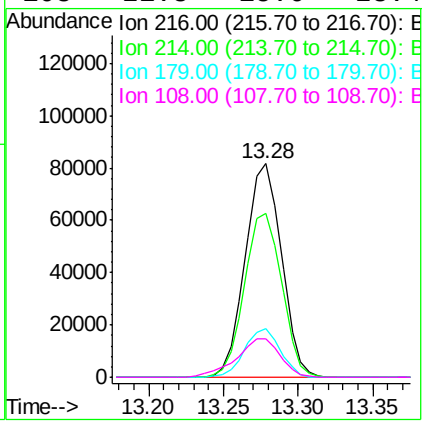


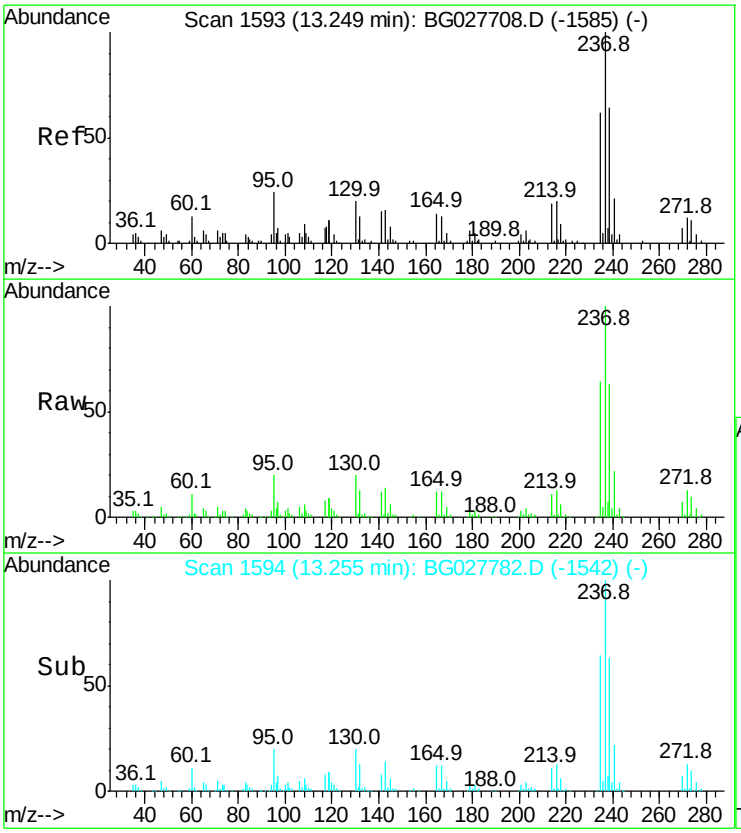
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.18 ng
RT: 13.28 min Scan# 1598
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 137273

Ion	Ratio	Lower	Upper
216	100		
214	78.6	64.4	96.6
179	22.5	17.4	26.0
108	21.8	15.6	23.4

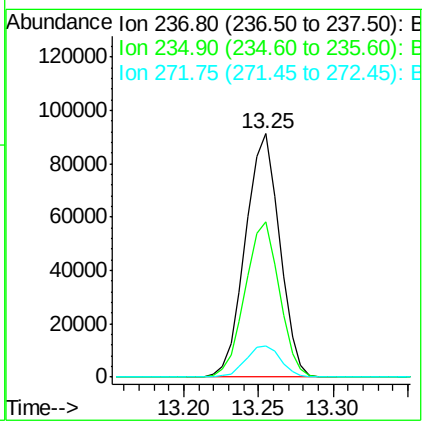


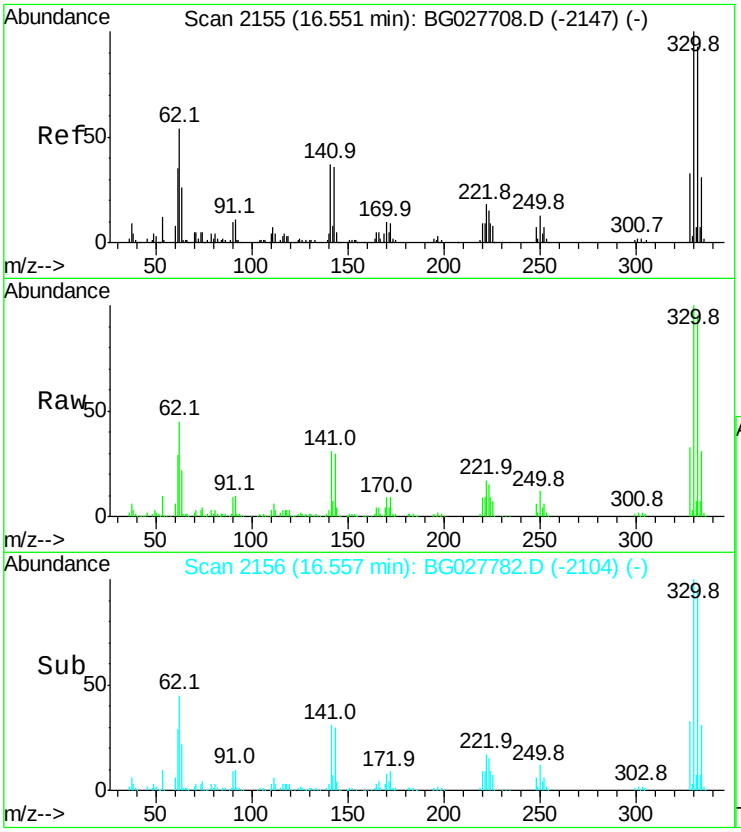


#40
Hexachlorocyclopentadiene
Concen: 103.11 ng
RT: 13.25 min Scan# 1594
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:237 Resp: 144493

Ion	Ratio	Lower	Upper
237	100		
235	63.7	39.4	79.4
272	12.9	0.0	32.0



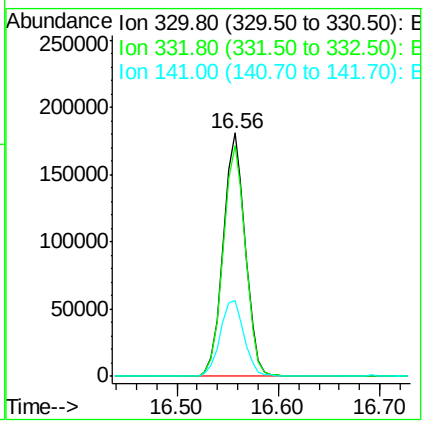


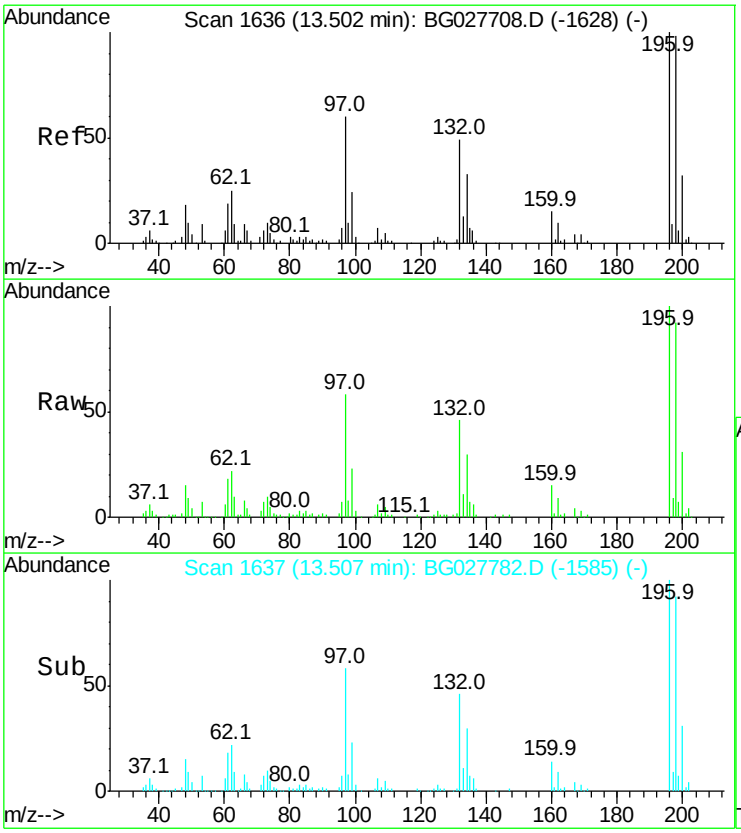
#41
2,4,6-Tribromophenol
Concen: 176.01 ng
RT: 16.56 min Scan# 2156
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 273064

Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.3	115.9
141	34.3	32.1	48.1

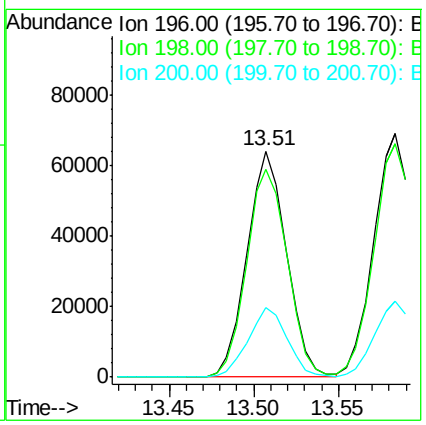


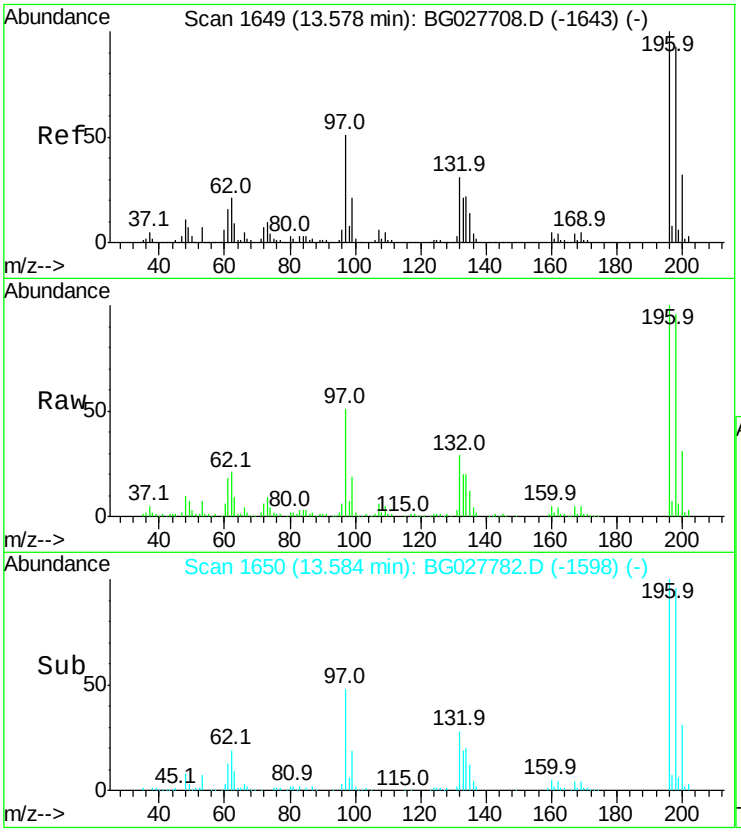


#42
2,4,6-Trichlorophenol
Concen: 48.52 ng
RT: 13.51 min Scan# 1637
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:196 Resp: 104150

Ion	Ratio	Lower	Upper
196	100		
198	91.8	81.4	122.2
200	30.6	27.0	40.6



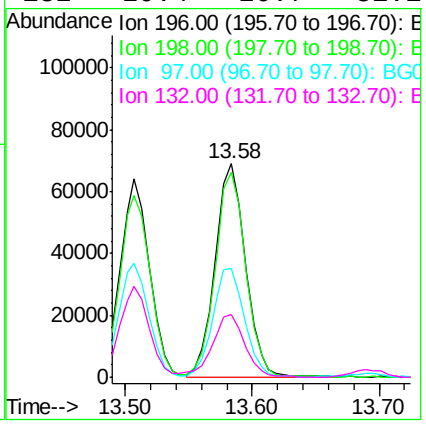


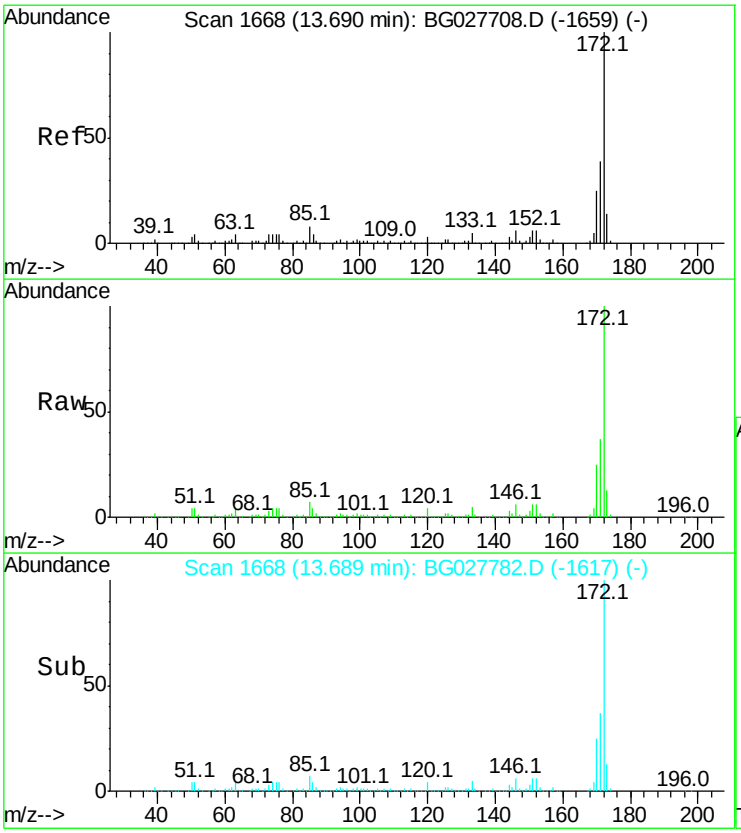
#43
2,4,5-Trichlorophenol
Concen: 47.50 ng
RT: 13.58 min Scan# 1650
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 115542

Ion	Ratio	Lower	Upper
196	100		
198	96.0	79.9	119.9
97	51.0	45.4	68.0
132	29.4	20.7	31.1

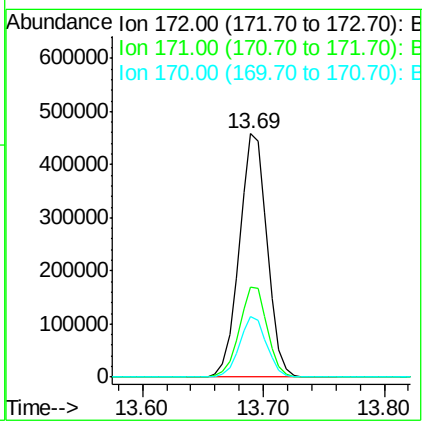


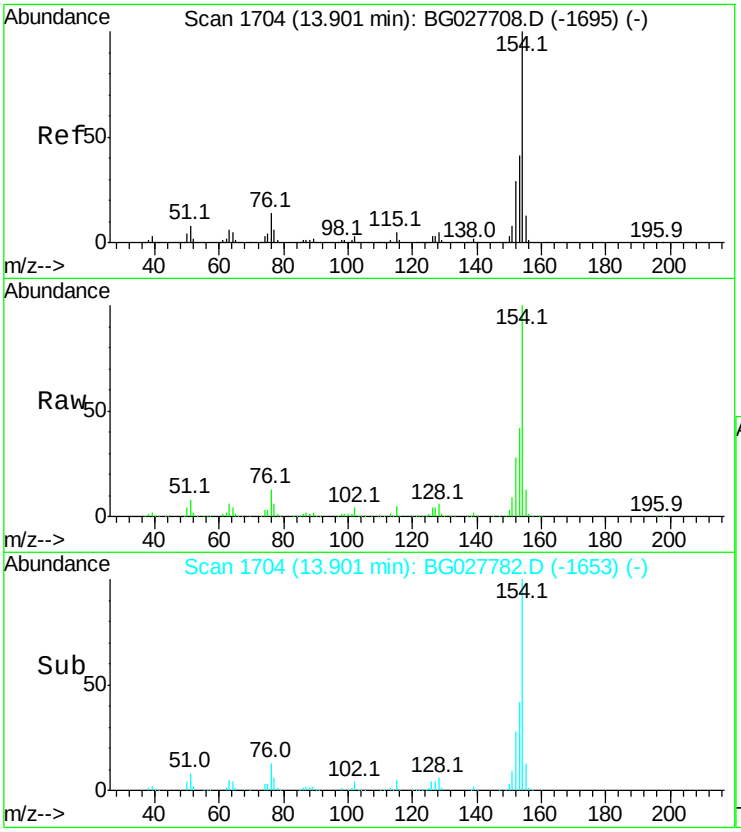


#44
2-Fluorobiphenyl
Concen: 92.54 ng
RT: 13.69 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:172 Resp: 732858

Ion	Ratio	Lower	Upper
172	100		
171	36.8	32.2	48.2
170	24.8	21.8	32.6



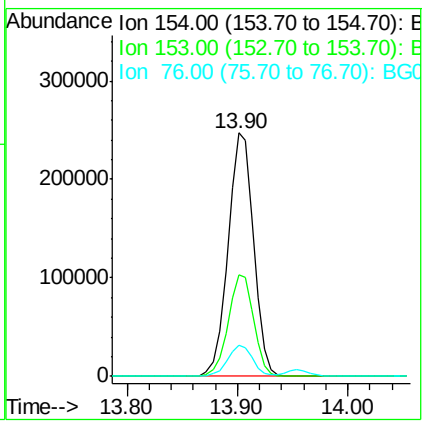


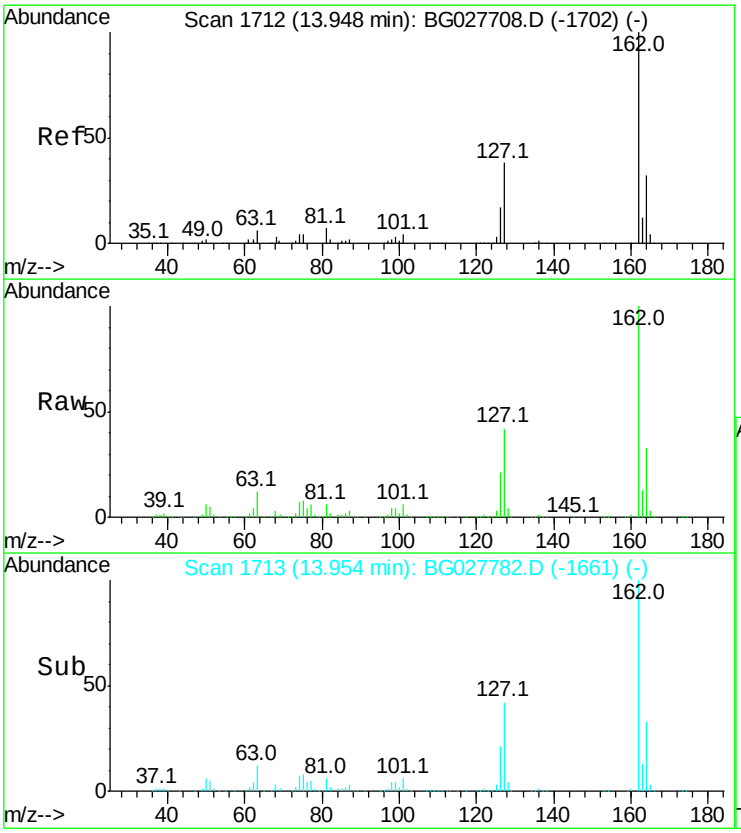
#45
1,1'-Biphenyl
Concen: 44.10 ng
RT: 13.90 min Scan# 1704
Delta R.T. -0.00 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 399802

Ion	Ratio	Lower	Upper
154	100		
153	41.7	23.0	63.0
76	12.9	0.0	33.5

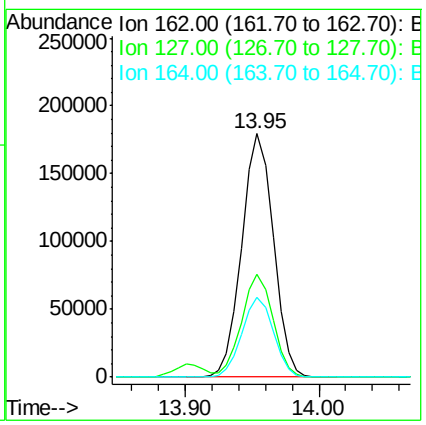


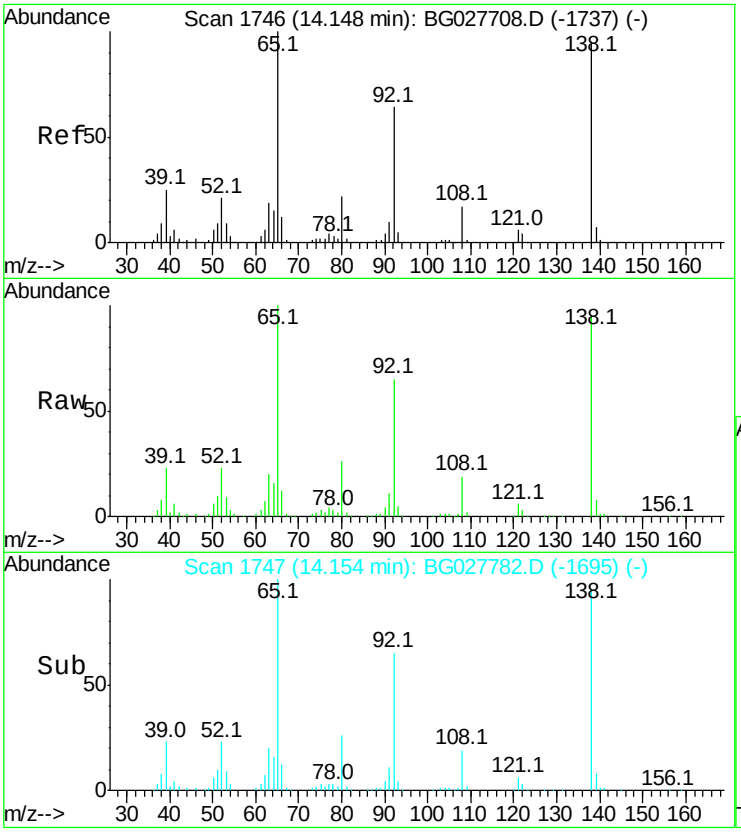


#46
2-Chloronaphthalene
Concen: 42.99 ng
RT: 13.95 min Scan# 1713
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:162 Resp: 294445

Ion	Ratio	Lower	Upper
162	100		
127	42.4	32.2	48.4
164	32.6	27.3	40.9



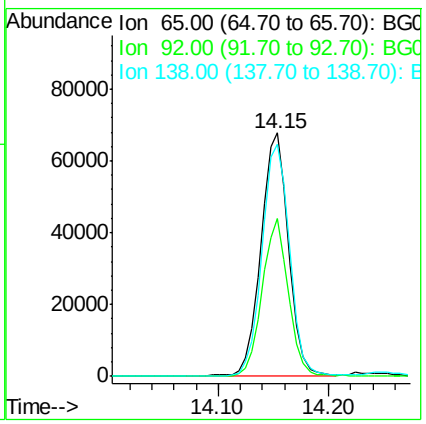


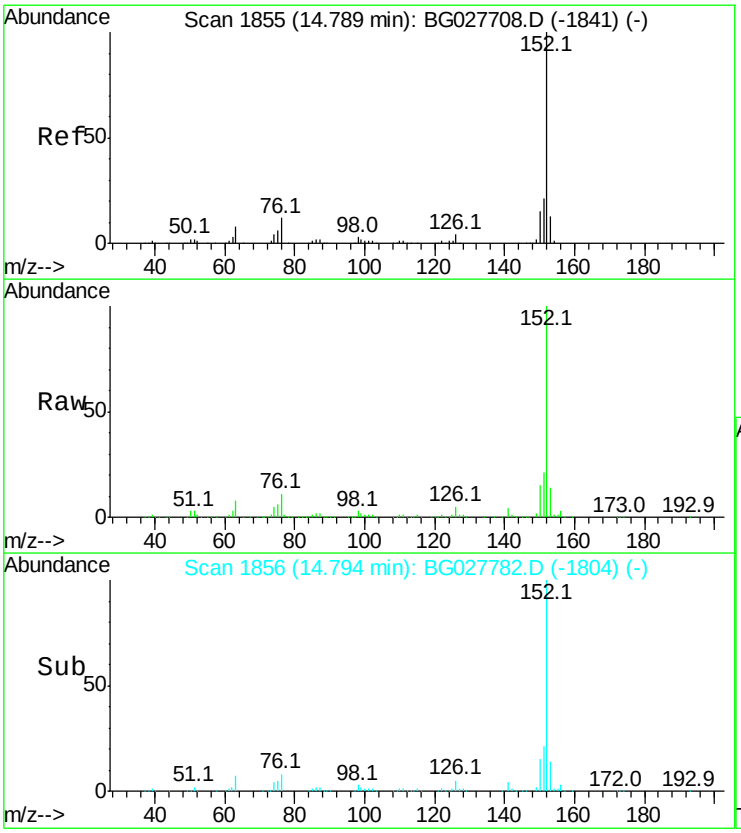
#47
2-Nitroaniline
Concen: 43.50 ng
RT: 14.15 min Scan# 1747
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 119239

Ion	Ratio	Lower	Upper
65	100		
92	64.7	49.0	73.4
138	95.5	58.6	87.8#

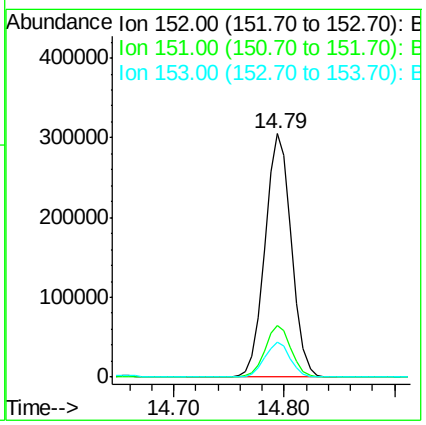


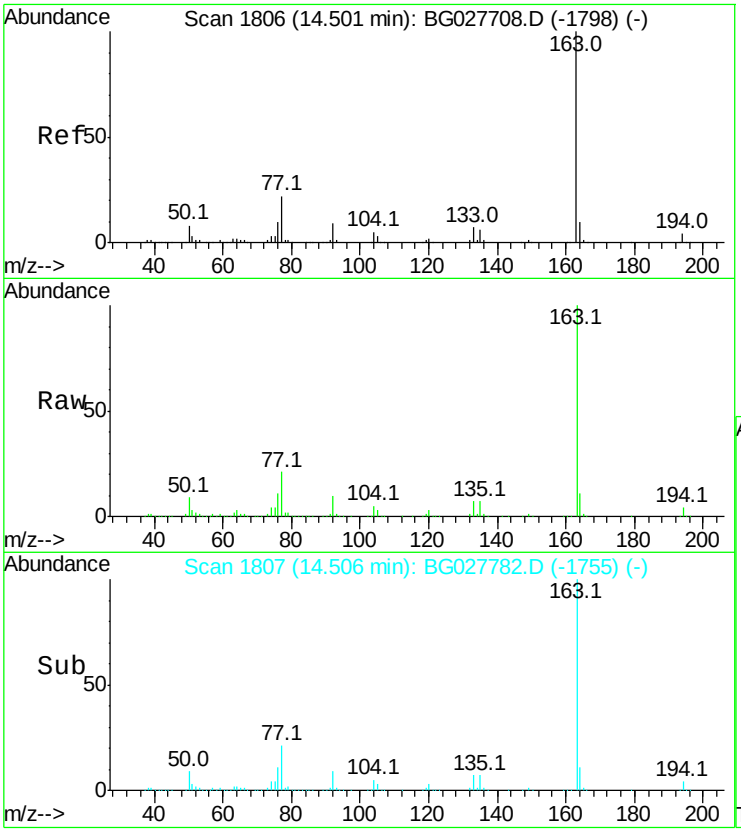


#48
Acenaphthylene
Concen: 40.68 ng
RT: 14.79 min Scan# 1856
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:152 Resp: 509054

Ion	Ratio	Lower	Upper
152	100		
151	21.4	18.2	27.2
153	14.2	11.3	16.9



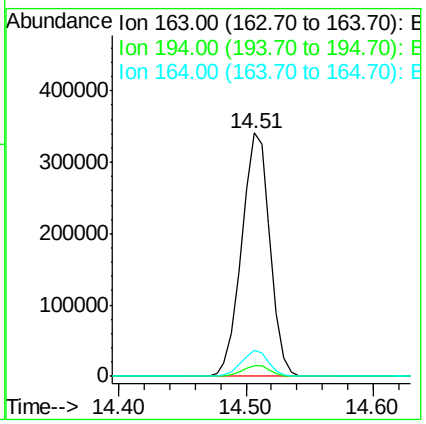


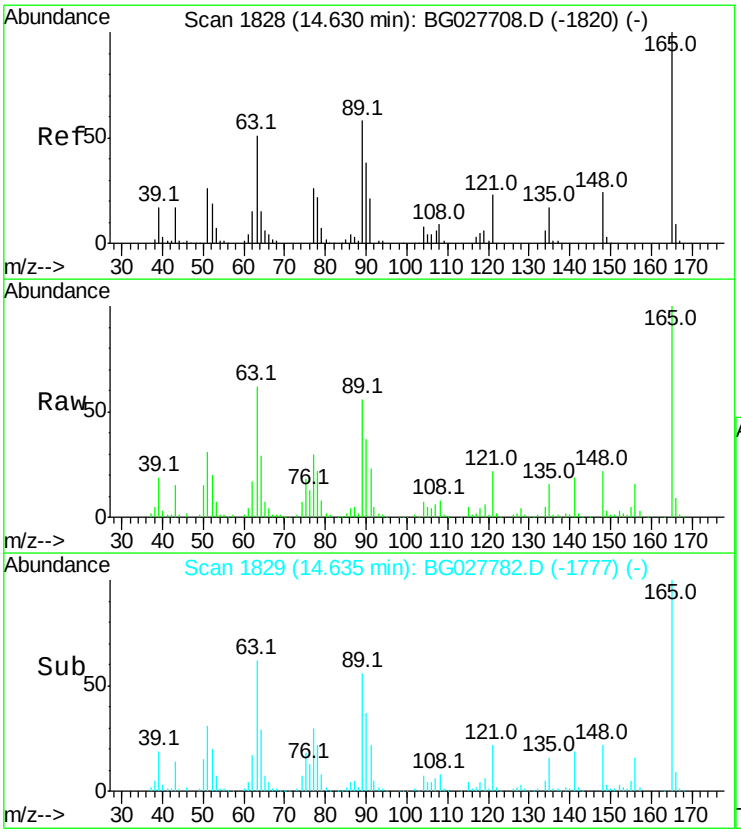
#49
Dimethylphthalate
Concen: 54.56 ng
RT: 14.51 min Scan# 1807
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 526420

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.8	5.6
164	10.8	9.3	13.9

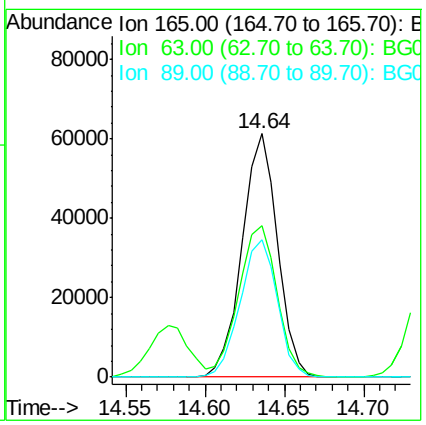


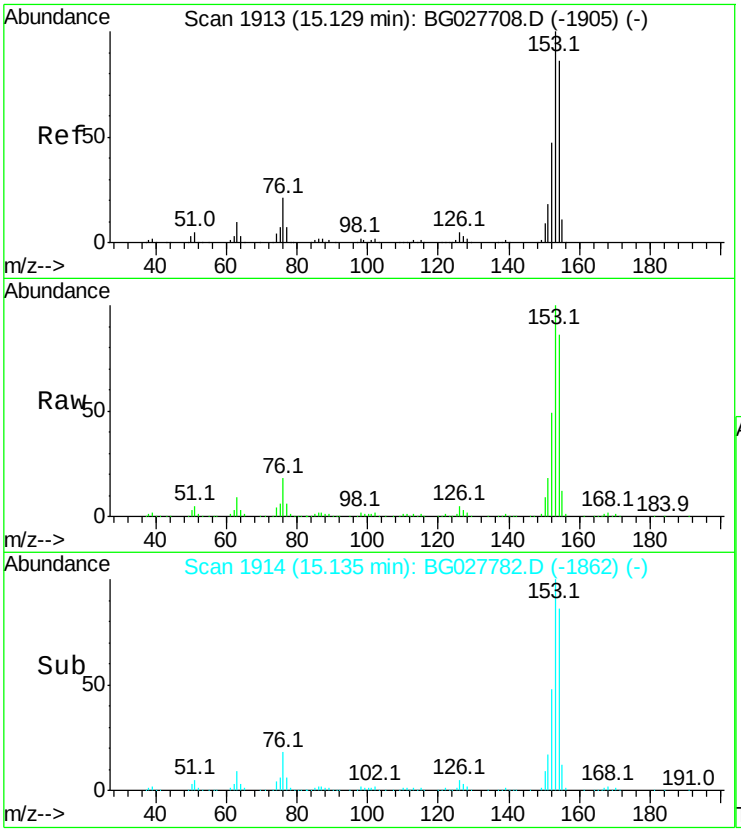


#50
2,6-Dinitrotoluene
Concen: 45.30 ng
RT: 14.64 min Scan# 1829
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:165 Resp: 95023

Ion	Ratio	Lower	Upper
165	100		
63	62.0	63.9	95.9#
89	56.5	58.6	88.0#



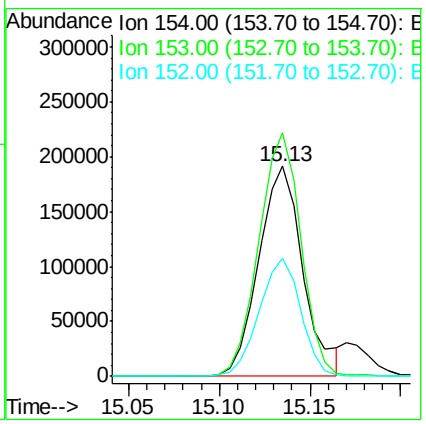


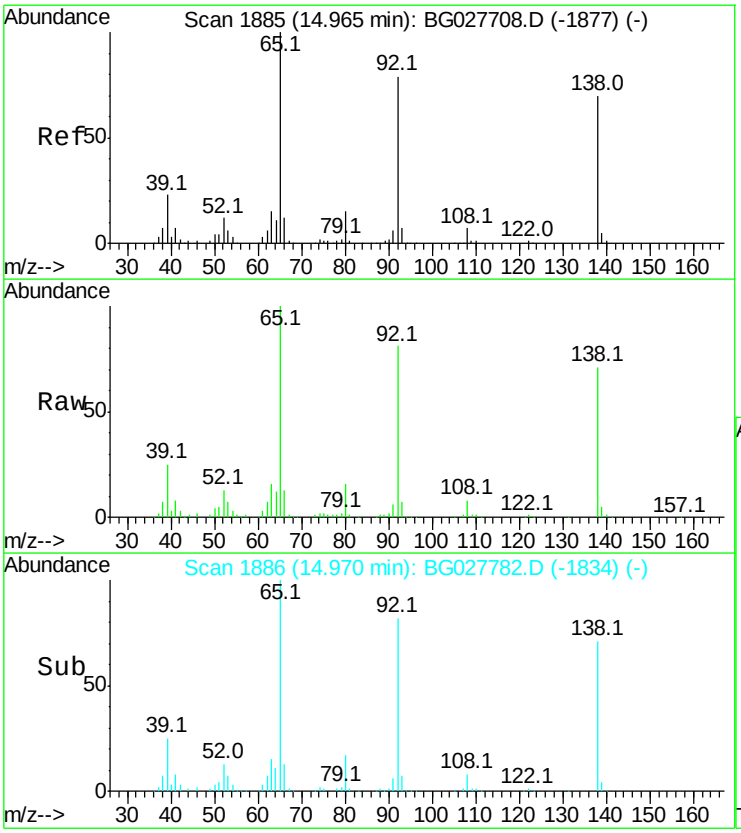
#51
Acenaphthene
Concen: 40.42 ng
RT: 15.13 min Scan# 1914
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 324190

Ion	Ratio	Lower	Upper
154	100		
153	115.8	87.8	131.6
152	56.5	42.2	63.4

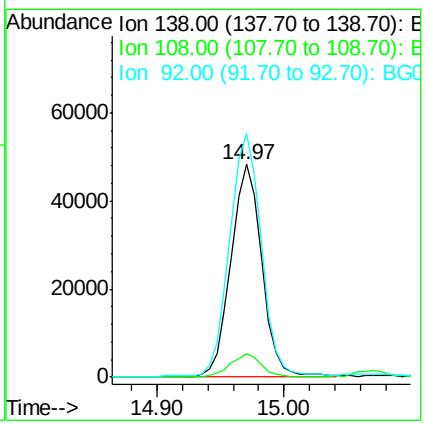


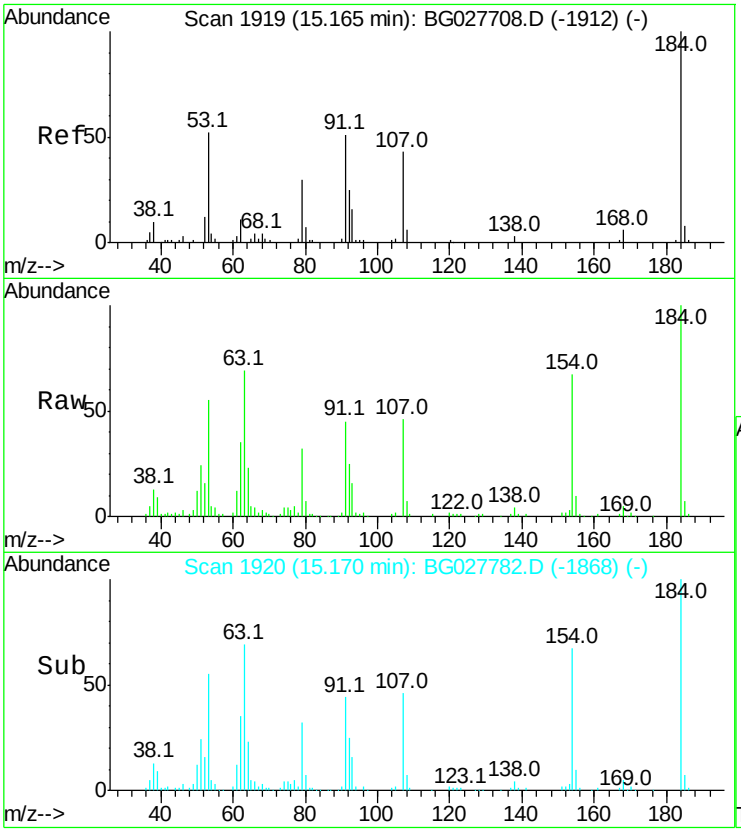


#52
3-Nitroaniline
Concen: 32.99 ng
RT: 14.97 min Scan# 1886
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:138 Resp: 81410

Ion	Ratio	Lower	Upper
138	100		
108	10.8	10.9	16.3#
92	114.7	115.3	172.9#



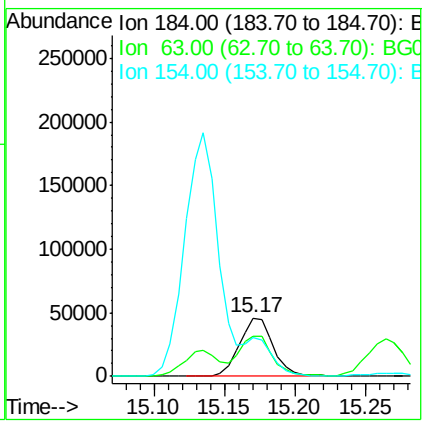


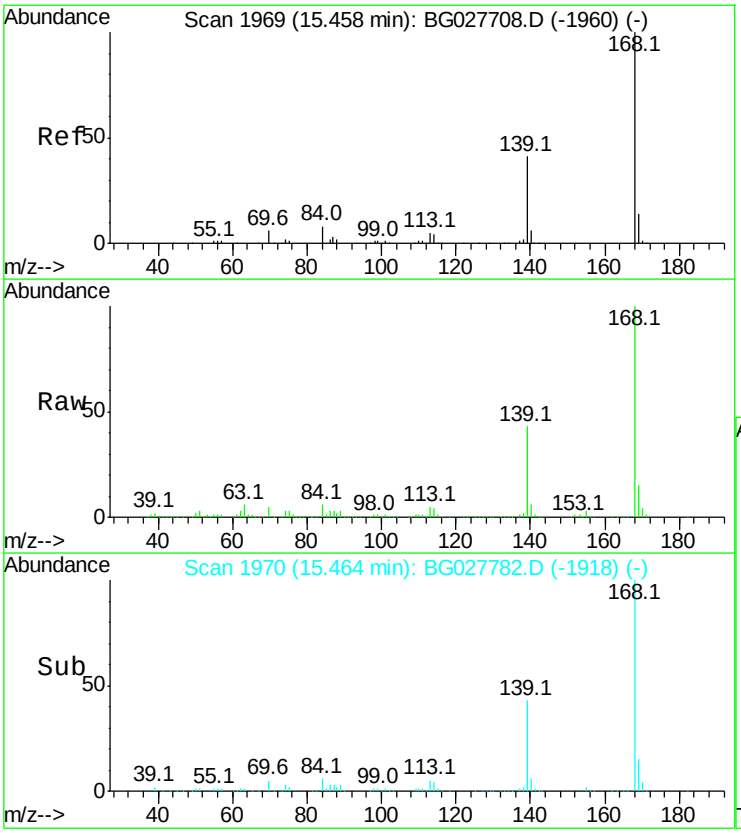
#53
2,4-Dinitrophenol
Concen: 68.10 ng
RT: 15.17 min Scan# 1920
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 76752

Ion	Ratio	Lower	Upper
184	100		
63	68.8	52.7	79.1
154	67.1	57.3	85.9

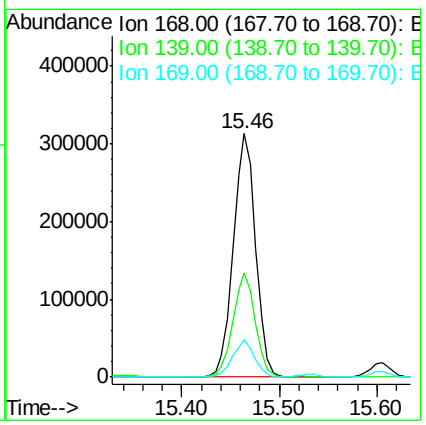


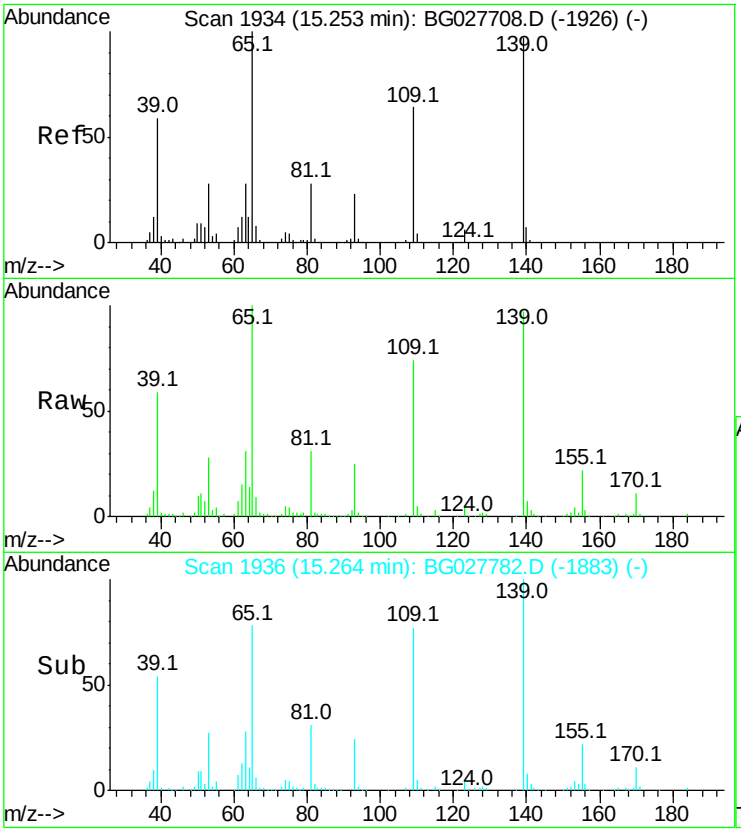


#54
Dibenzofuran
Concen: 46.27 ng
RT: 15.46 min Scan# 1970
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:168 Resp: 490681

Ion	Ratio	Lower	Upper
168	100		
139	43.0	35.3	52.9
169	15.2	11.5	17.3



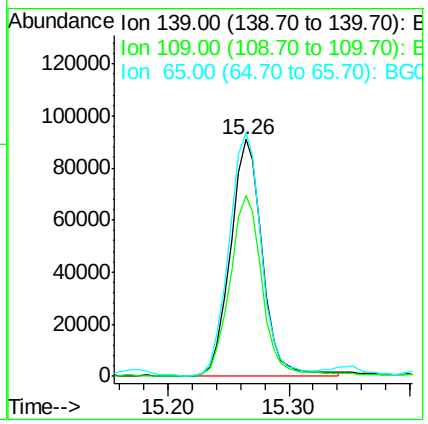


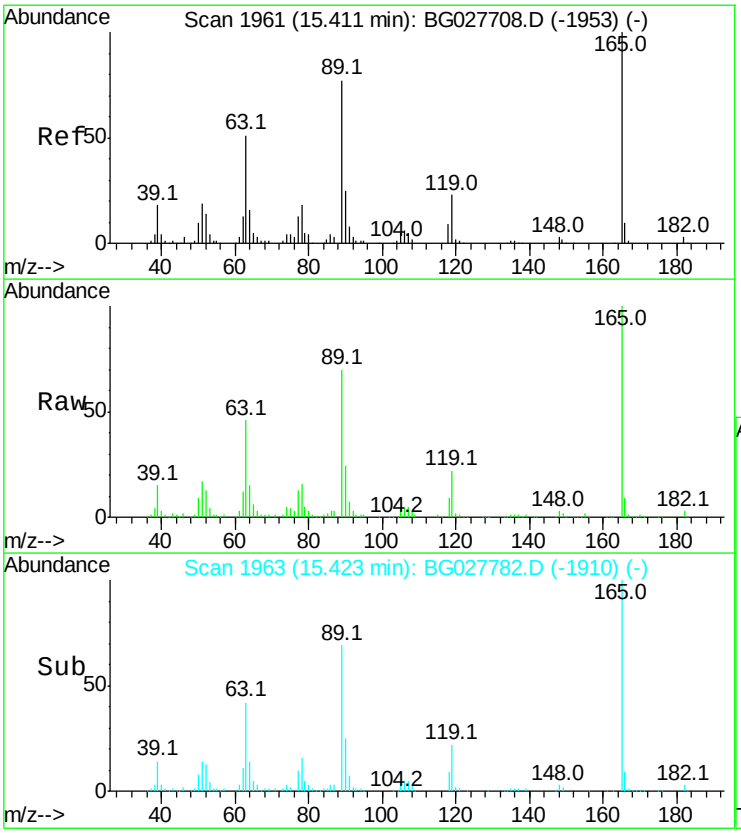
#55
4-Nitrophenol
Concen: 88.88 ng
RT: 15.26 min Scan# 1936
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 167423

Ion	Ratio	Lower	Upper
139	100		
109	76.5	101.2	141.2#
65	102.8	135.3	175.3#

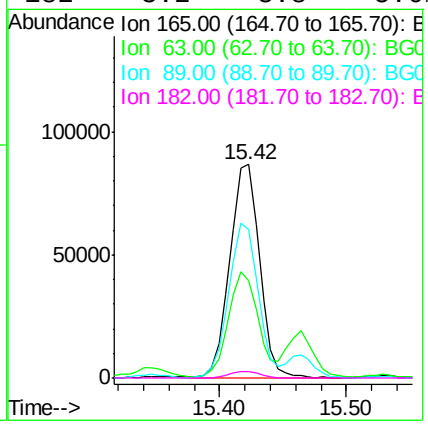


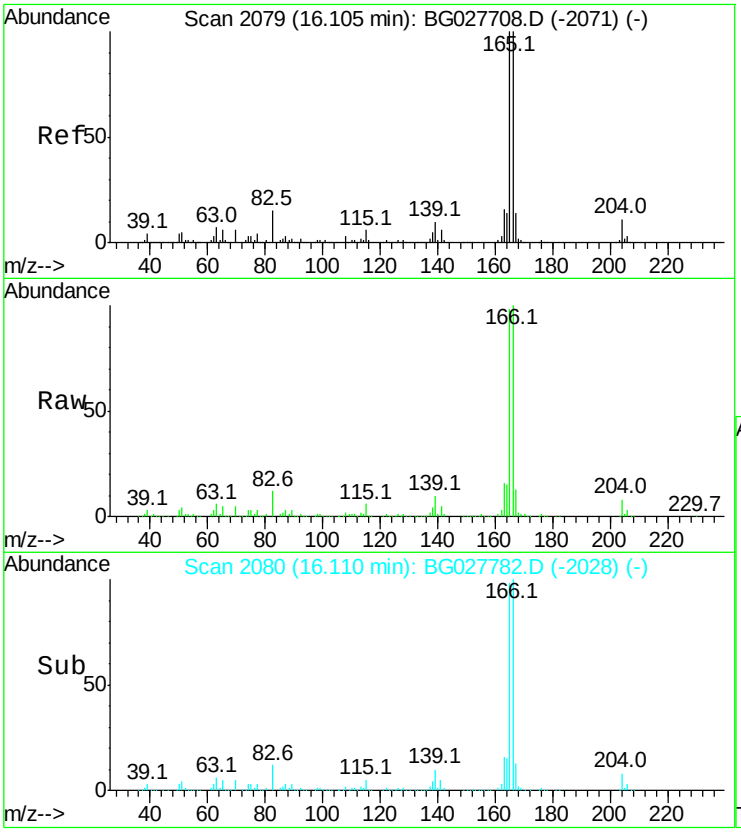


#56
2,4-Dinitrotoluene
Concen: 48.27 ng
RT: 15.42 min Scan# 1963
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:165 Resp: 141212

Ion	Ratio	Lower	Upper
165	100		
63	45.6	44.0	66.0
89	69.7	67.3	100.9
182	3.2	3.8	5.6#



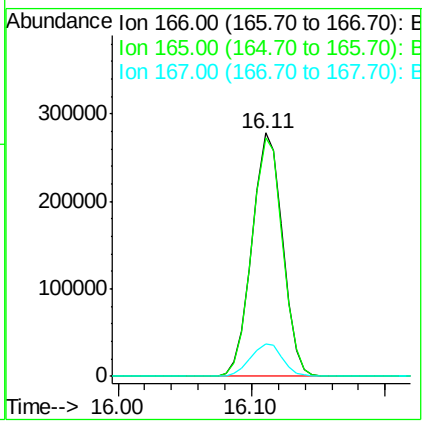


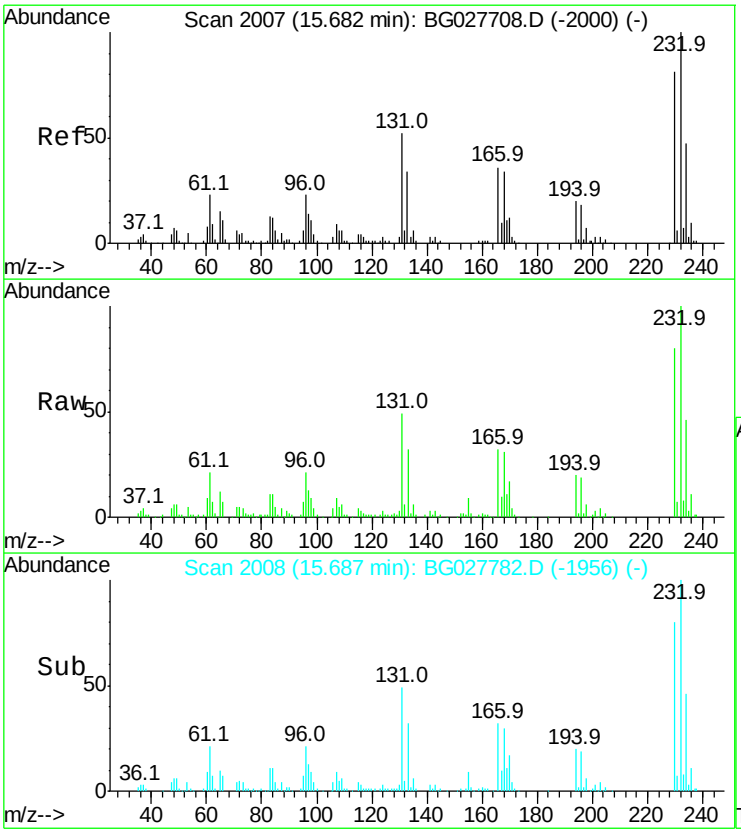
#57
Fluorene
Concen: 42.64 ng
RT: 16.11 min Scan# 2080
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 438460

Ion	Ratio	Lower	Upper
166	100		
165	97.9	78.6	117.8
167	13.3	11.6	17.4

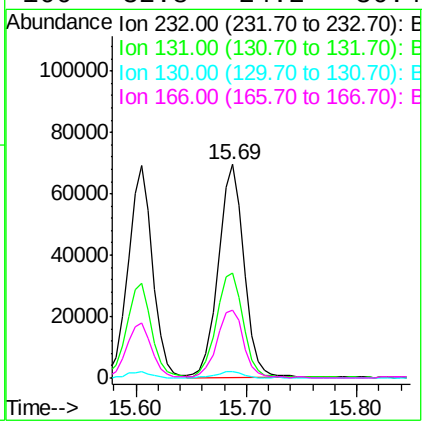


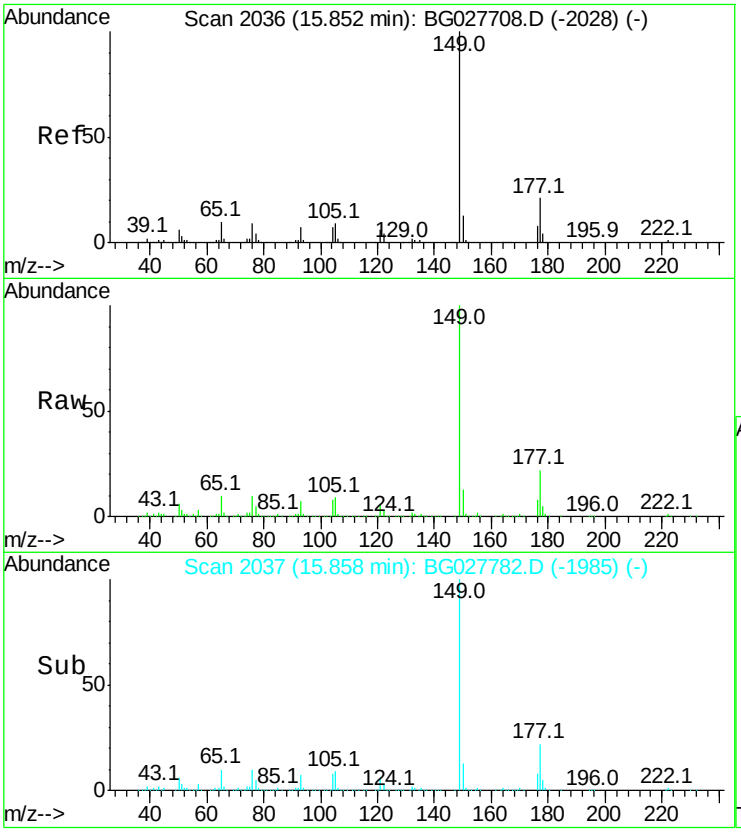


#58
2,3,4,6-Tetrachlorophenol
Concen: 53.79 ng
RT: 15.69 min Scan# 2008
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:232 Resp: 112785

Ion	Ratio	Lower	Upper
232	100		
131	50.8	34.9	52.3
130	3.3	2.3	3.5
166	32.8	24.2	36.4



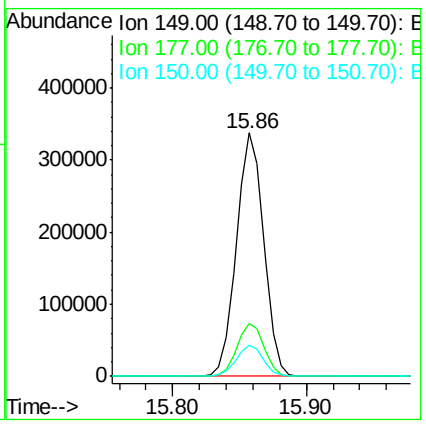


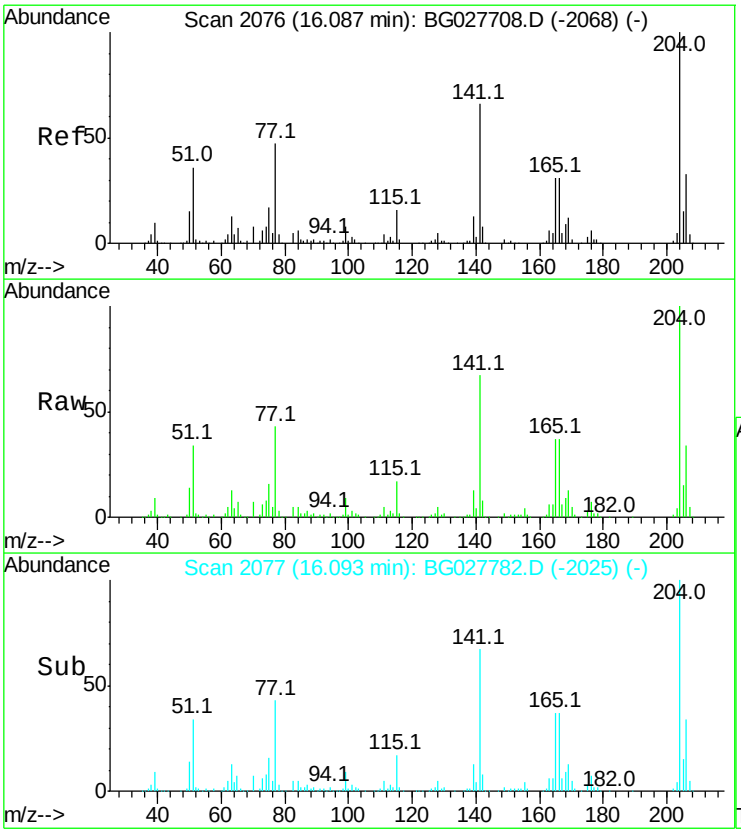
#59
Diethylphthalate
Concen: 44.56 ng
RT: 15.86 min Scan# 2037
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 476117

Ion	Ratio	Lower	Upper
149	100		
177	21.8	20.1	30.1
150	13.0	10.2	15.2

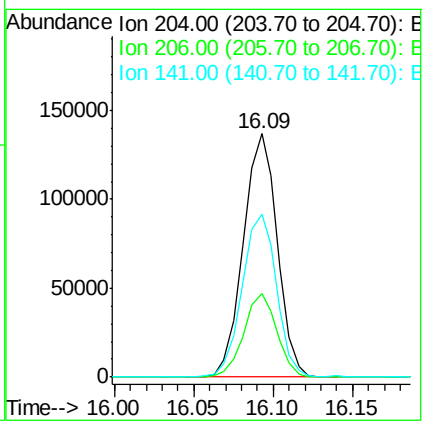


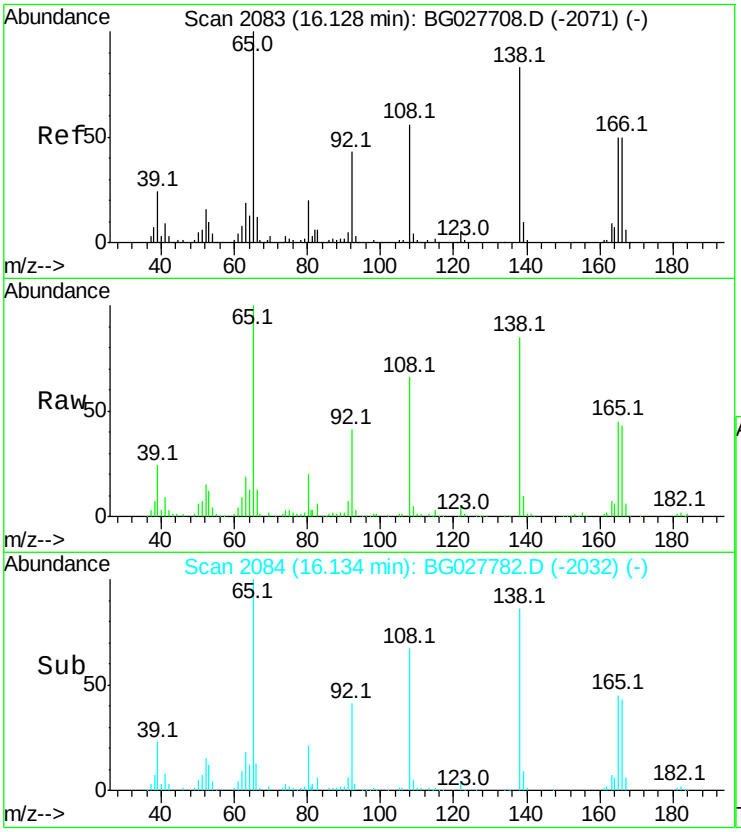


#60
4-Chlorophenyl-phenylether
Concen: 44.63 ng
RT: 16.09 min Scan# 2077
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:204 Resp: 203150

Ion	Ratio	Lower	Upper
204	100		
206	34.5	30.1	45.1
141	66.9	50.6	76.0



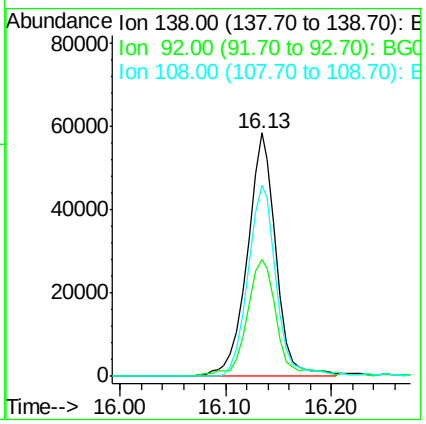


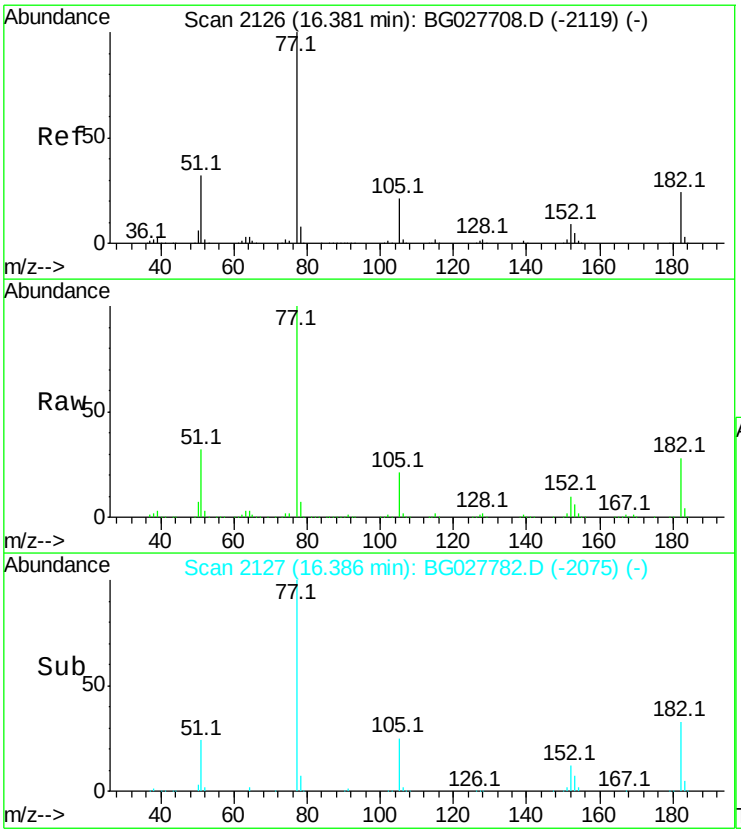
#61
4-Nitroaniline
Concen: 42.83 ng
RT: 16.13 min Scan# 2084
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 110106

Ion	Ratio	Lower	Upper
138	100		
92	48.2	44.2	84.2
108	78.3	104.8	144.8#

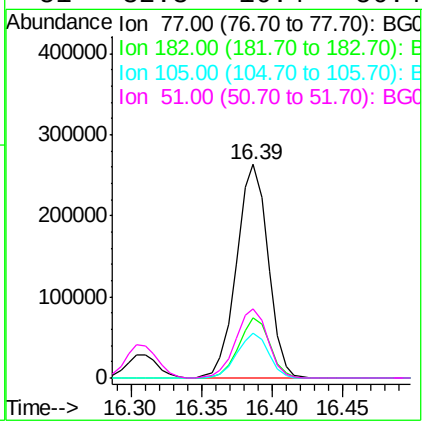


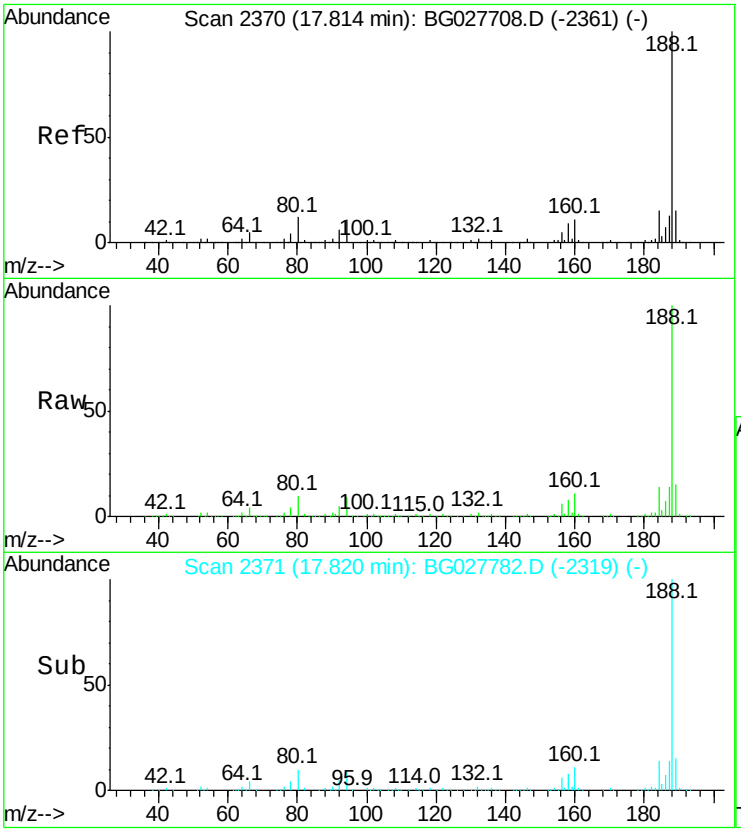


#62
Azobenzene
Concen: 43.66 ng
RT: 16.39 min Scan# 2127
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion: 77 Resp: 409929

Ion	Ratio	Lower	Upper
77	100		
182	28.2	4.7	44.7
105	21.2	0.0	36.3
51	32.3	16.4	56.4



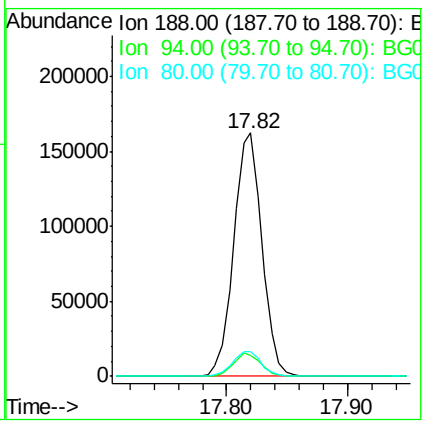


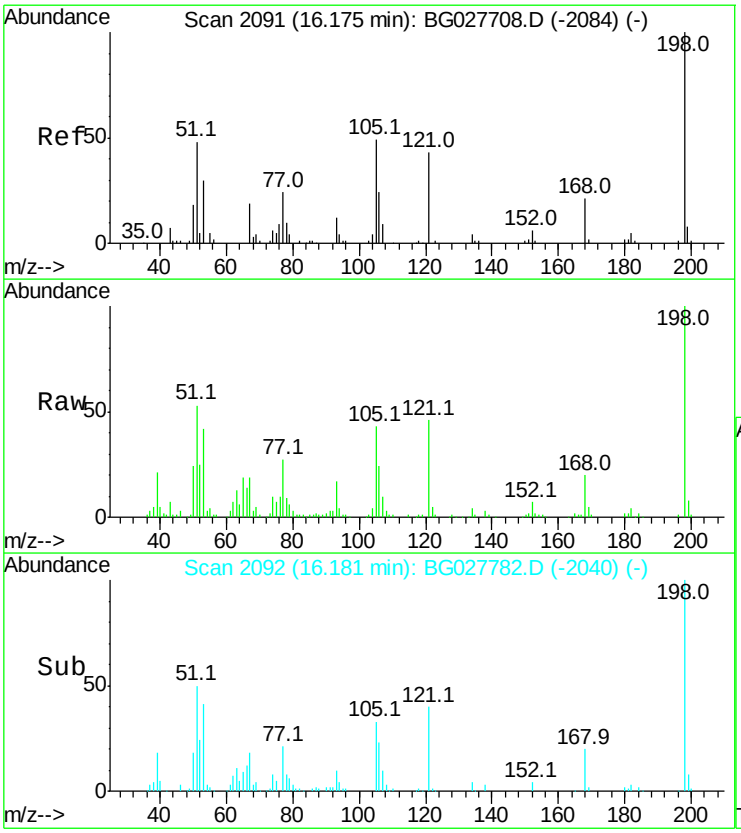
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.82 min Scan# 2371
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 263164

Ion	Ratio	Lower	Upper
188	100		
94	8.8	5.8	8.8#
80	10.0	7.5	11.3

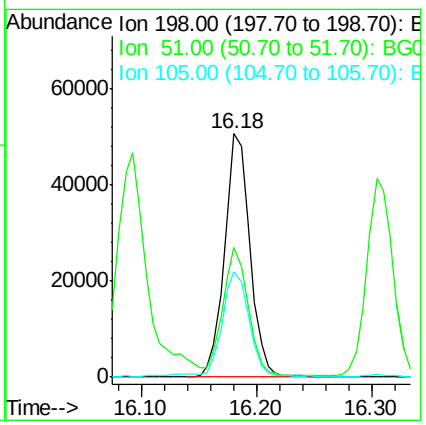


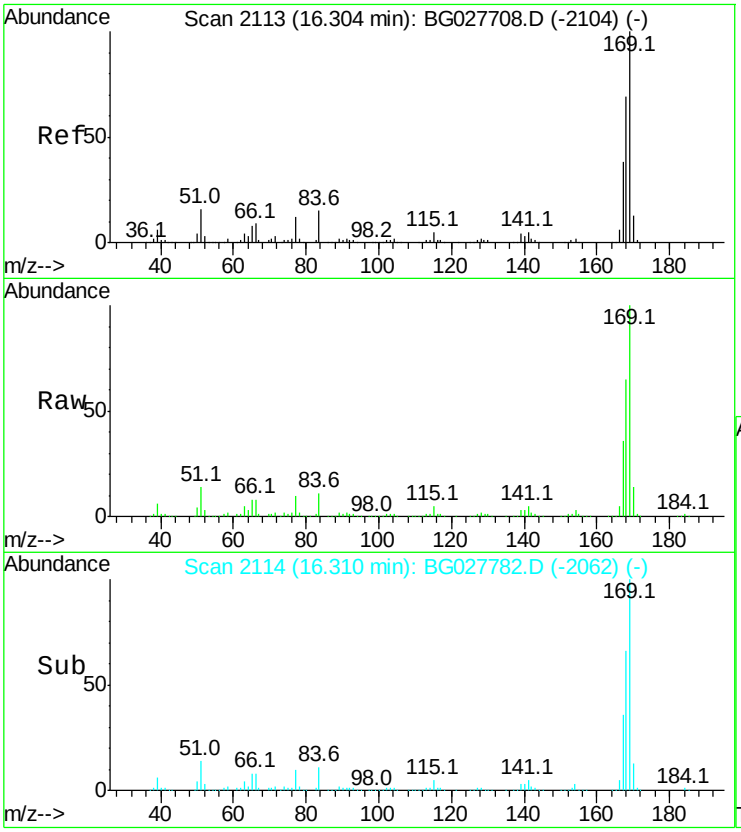


#64
4,6-Dinitro-2-methylphenol
Concen: 47.14 ng
RT: 16.18 min Scan# 2092
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:198 Resp: 77207

Ion	Ratio	Lower	Upper
198	100		
51	53.4	22.6	62.6
105	43.2	14.4	54.4



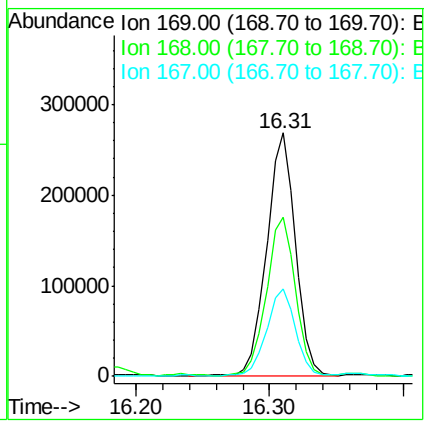


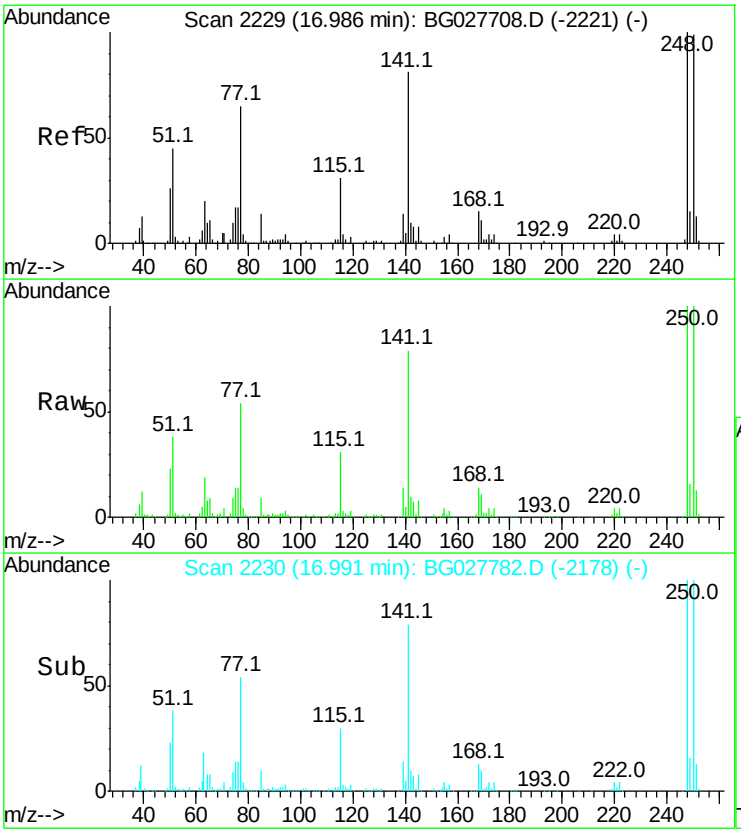
#65
n-Nitrosodiphenylamine
Concen: 46.90 ng
RT: 16.31 min Scan# 2114
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 401508

Ion	Ratio	Lower	Upper
169	100		
168	65.4	55.7	83.5
167	35.8	29.8	44.6

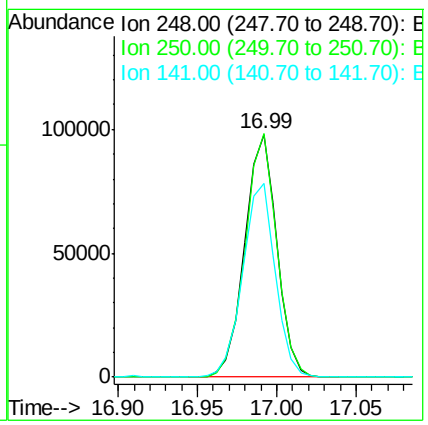


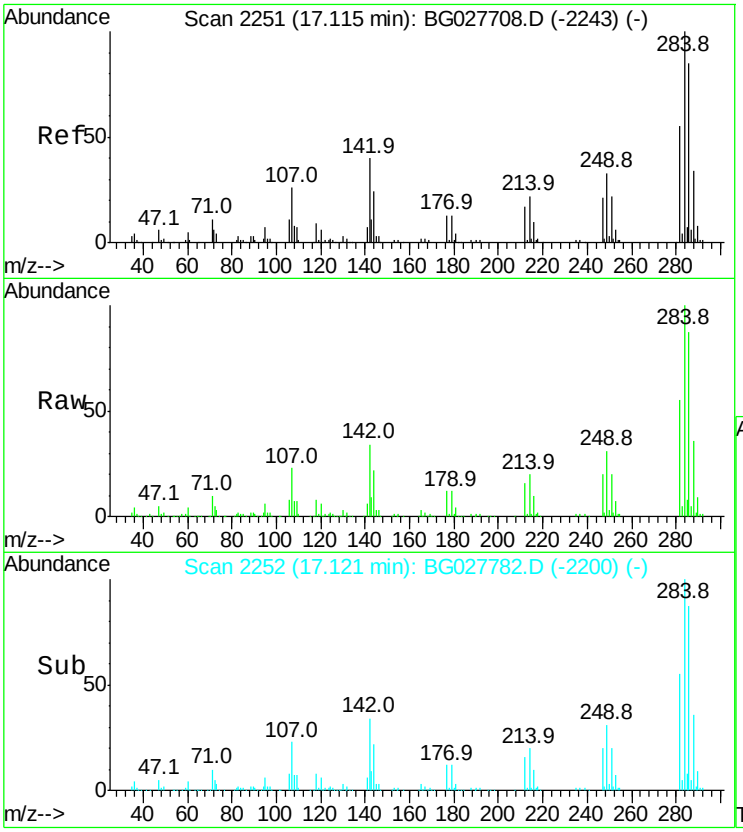


#66
4-Bromophenyl-phenylether
Concen: 49.97 ng
RT: 16.99 min Scan# 2230
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:248 Resp: 137547

Ion	Ratio	Lower	Upper
248	100		
250	100.4	75.0	112.6
141	79.7	55.2	82.8



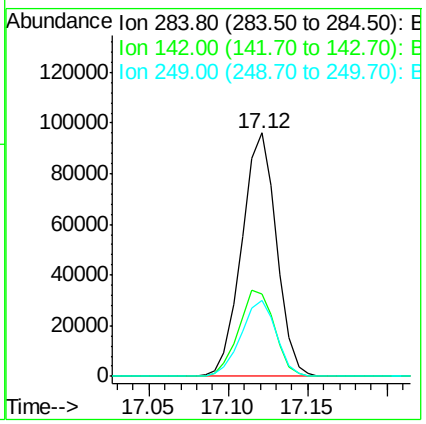


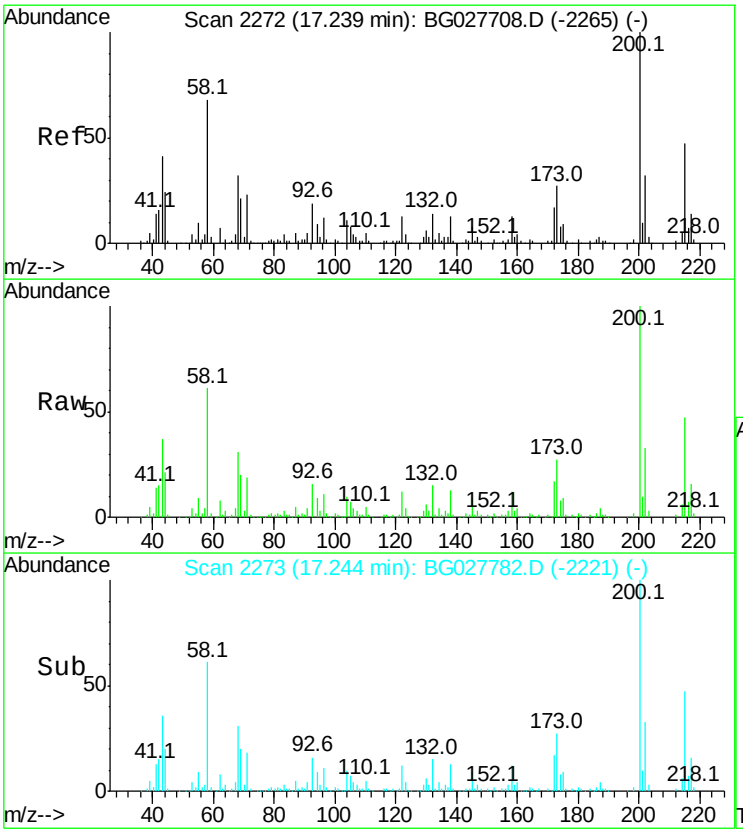
#67
Hexachlorobenzene
Concen: 50.07 ng
RT: 17.12 min Scan# 2252
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 145955

Ion	Ratio	Lower	Upper
284	100		
142	34.1	29.9	44.9
249	31.0	29.2	43.8

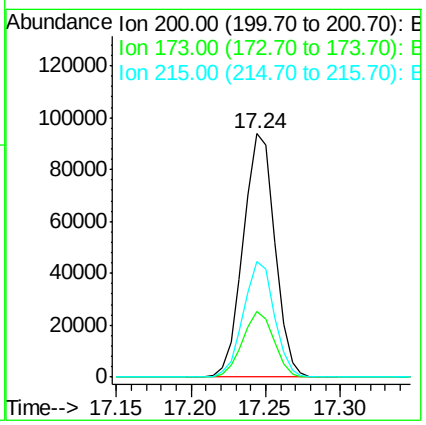


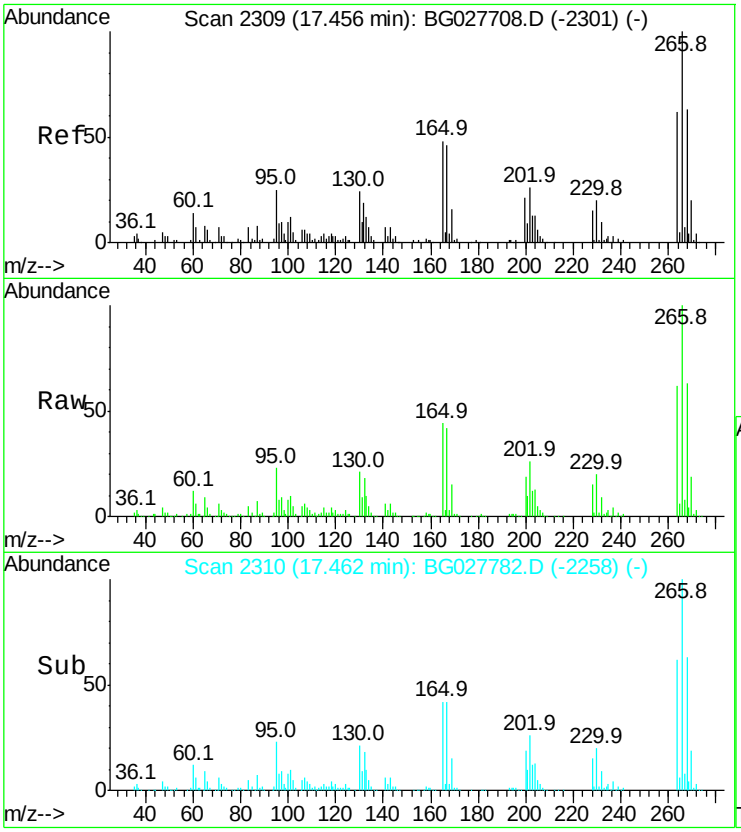


#68
Atrazine
Concen: 50.77 ng
RT: 17.24 min Scan# 2273
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:200 Resp: 137220

Ion	Ratio	Lower	Upper
200	100		
173	27.1	3.0	43.0
215	47.3	28.4	68.4



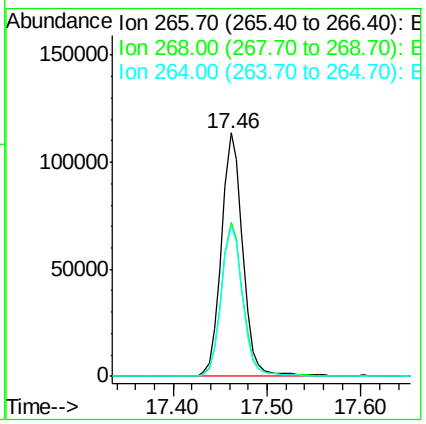


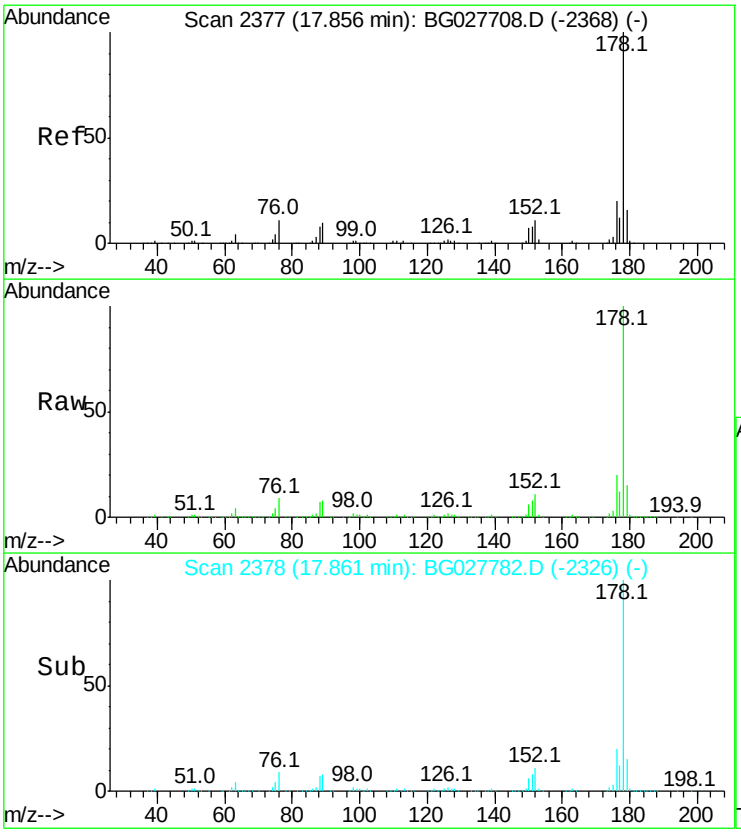
#69
Pentachlorophenol
Concen: 95.89 ng
RT: 17.46 min Scan# 2310
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 180924

Ion	Ratio	Lower	Upper
266	100		
268	63.3	48.6	72.8
264	61.6	50.1	75.1

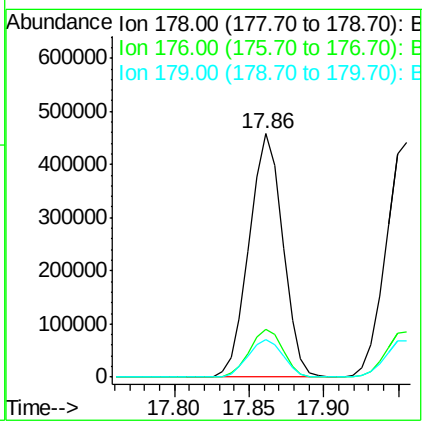


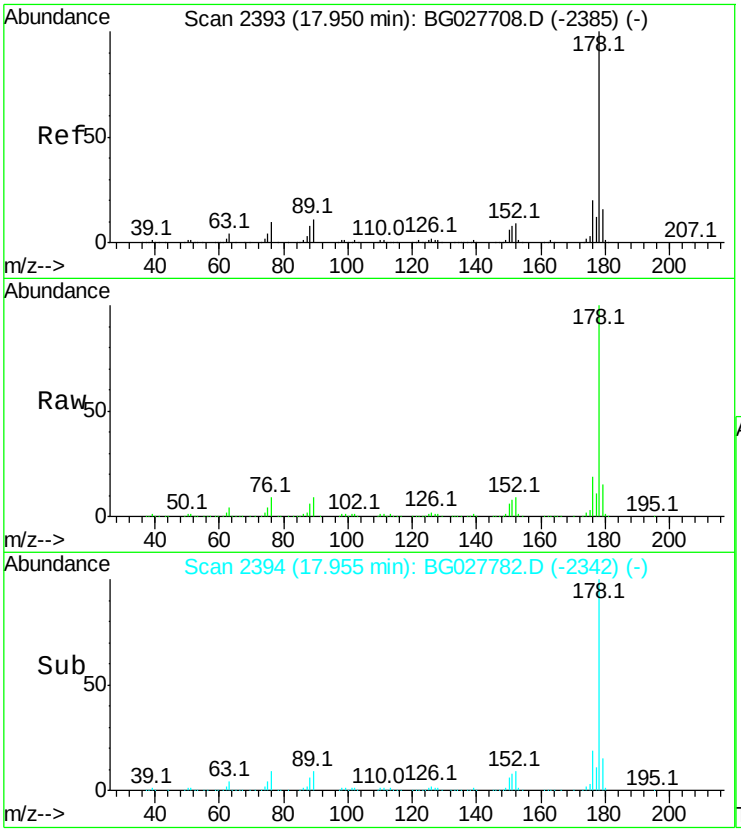


#70
Phenanthrene
Concen: 46.97 ng
RT: 17.86 min Scan# 2378
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:178 Resp: 713564

Ion	Ratio	Lower	Upper
178	100		
176	19.5	17.7	26.5
179	15.3	15.0	22.6



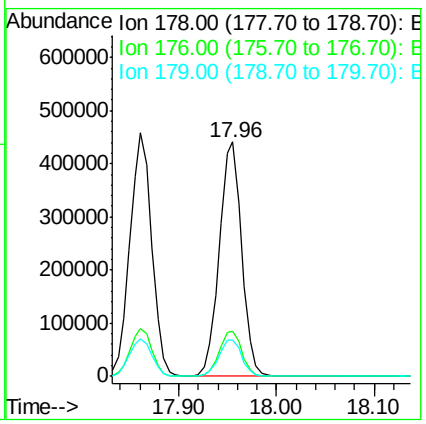


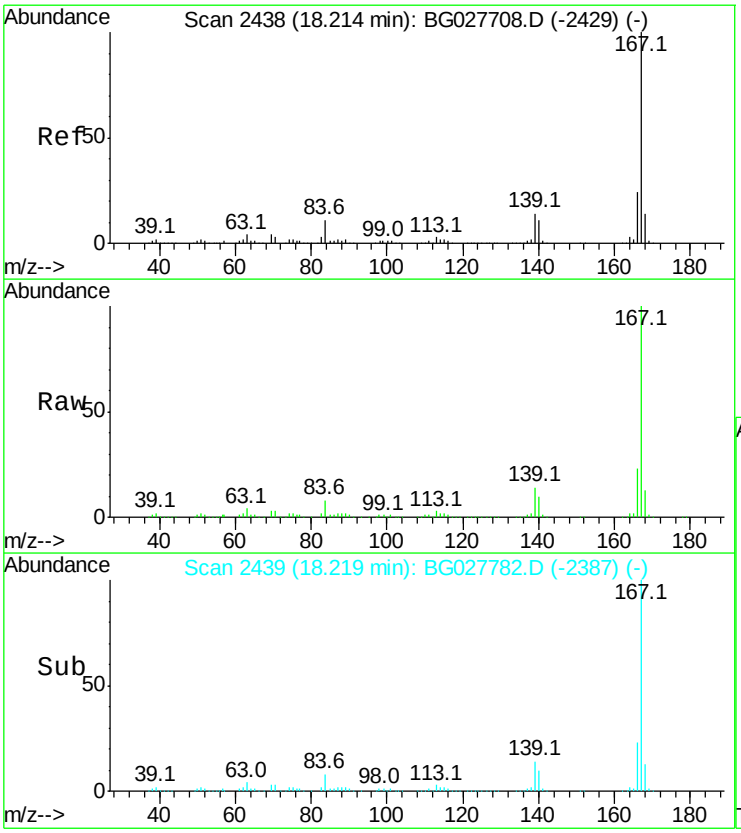
#71
Anthracene
Concen: 45.45 ng
RT: 17.96 min Scan# 2394
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 697264

Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.4	24.6
179	15.3	13.8	20.8

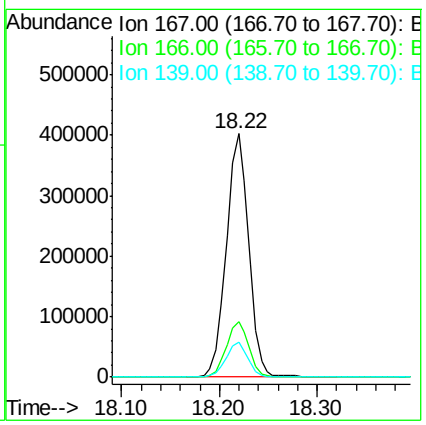


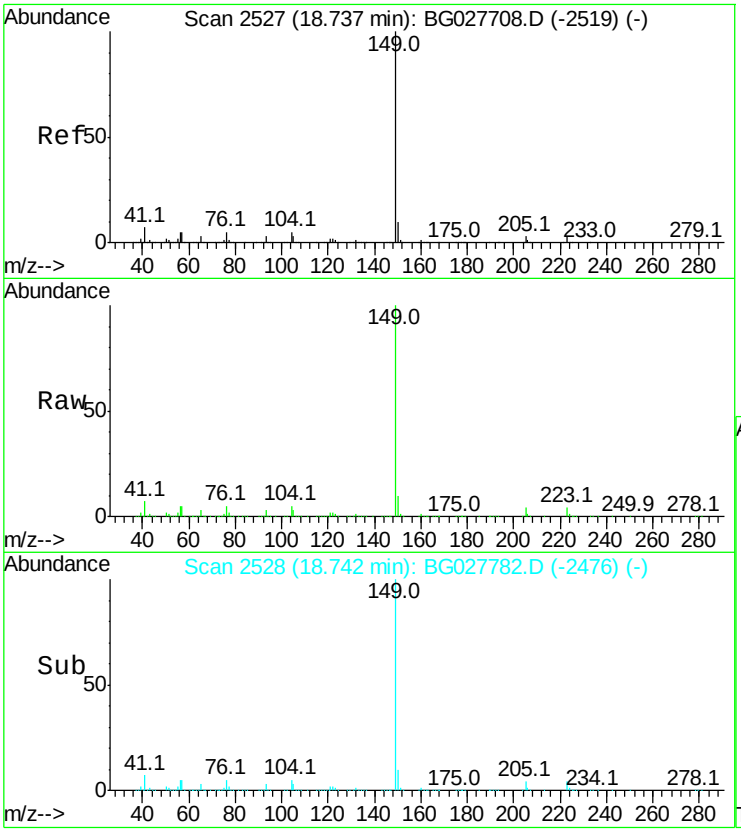


#72
Carbazole
Concen: 42.26 ng
RT: 18.22 min Scan# 2439
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:167 Resp: 638508

Ion	Ratio	Lower	Upper
167	100		
166	22.7	20.2	30.2
139	14.2	12.8	19.2



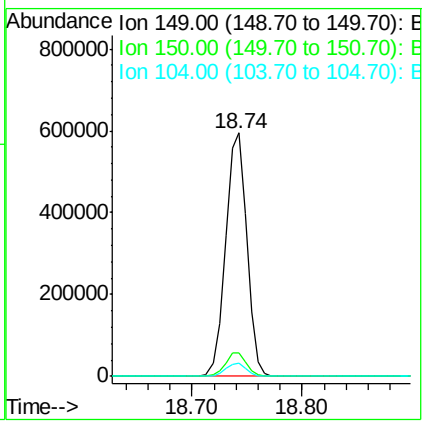


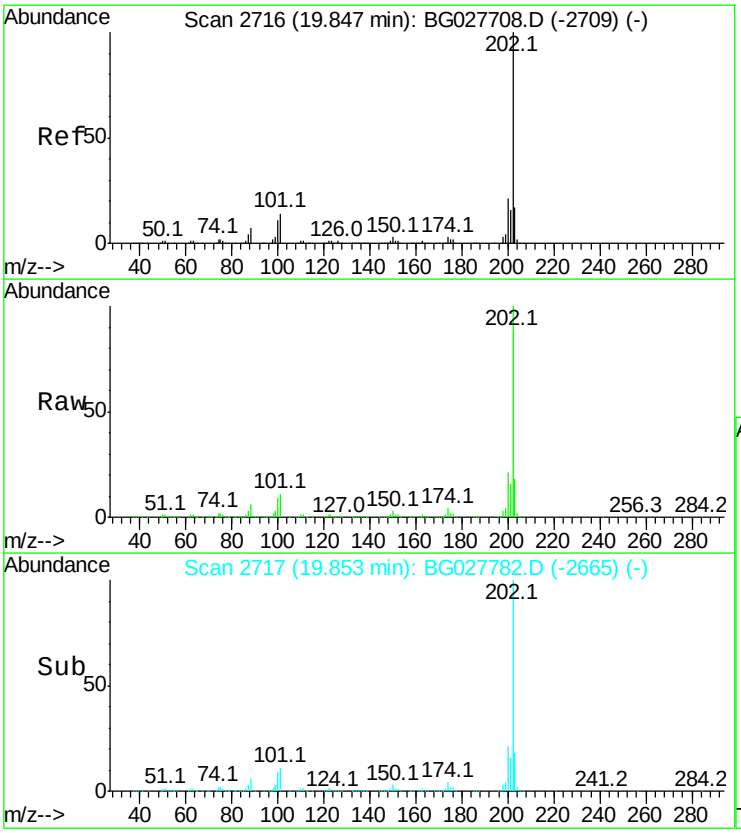
#73
Di-n-butylphthalate
Concen: 48.17 ng
RT: 18.74 min Scan# 2528
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 799865

Ion	Ratio	Lower	Upper
149	100		
150	9.6	9.1	13.7
104	5.2	6.7	10.1#

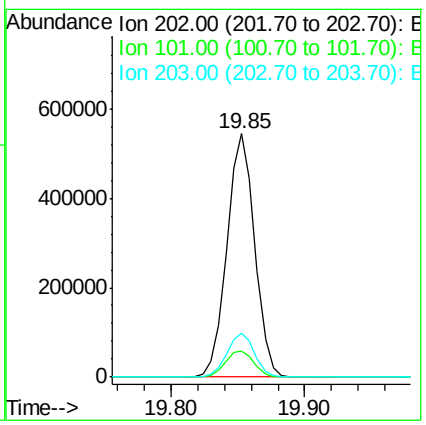


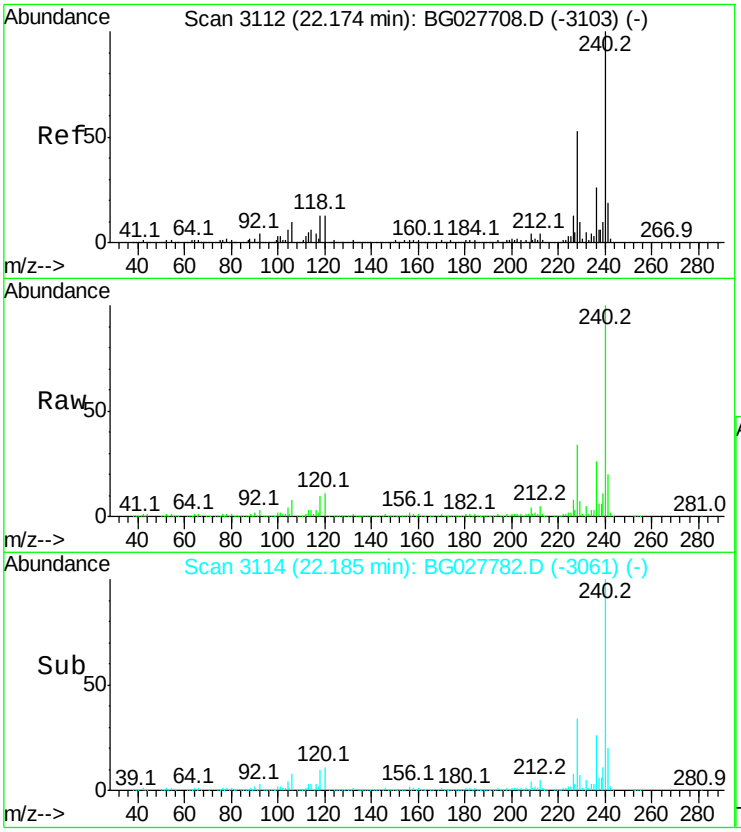


#74
Fluoranthene
Concen: 47.56 ng
RT: 19.85 min Scan# 2717
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:202 Resp: 789712

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	30.1
203	18.2	1.3	41.3



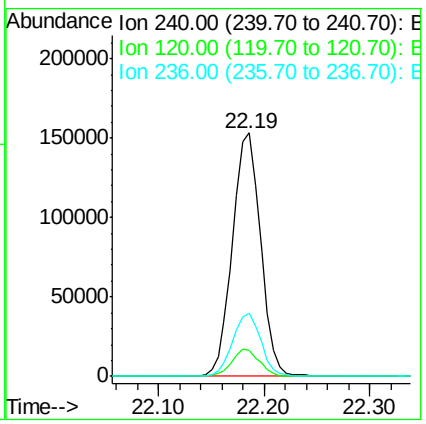


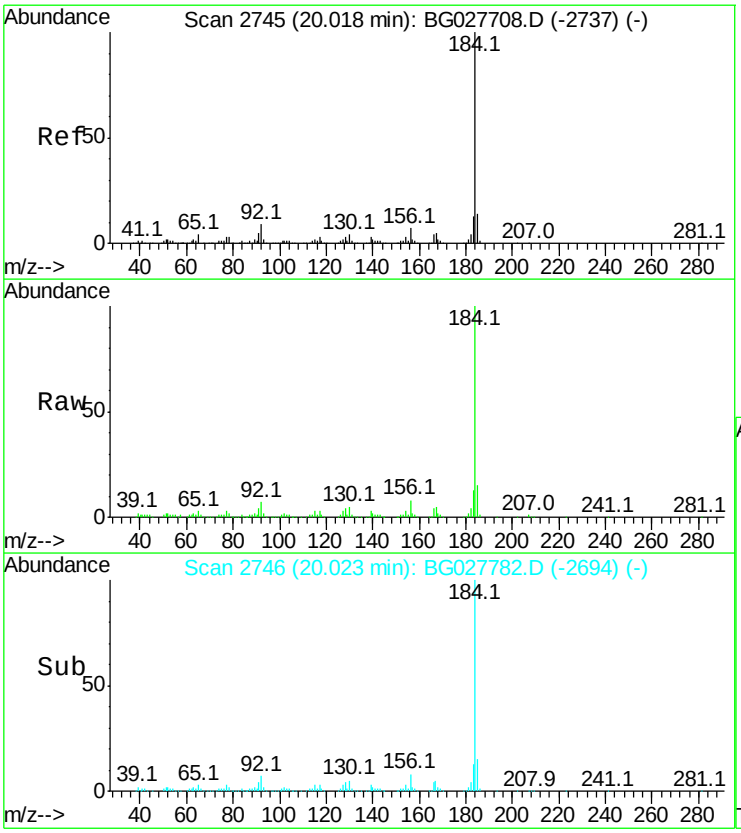
#75
Chrysene-d12
Concen: 20.00 ng
RT: 22.19 min Scan# 3114
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 282437

Ion	Ratio	Lower	Upper
240	100		
120	10.9	5.7	8.5#
236	25.9	22.2	33.4

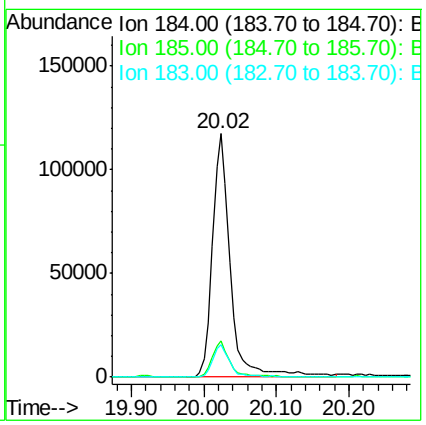


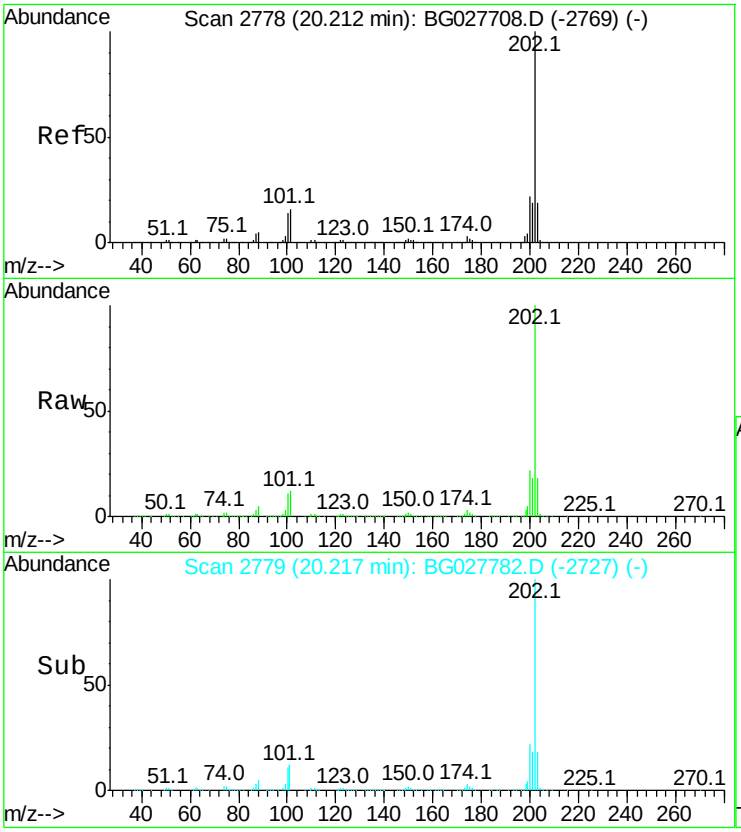


#76
Benzidine
Concen: 31.41 ng
RT: 20.02 min Scan# 2746
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:184 Resp: 203122

Ion	Ratio	Lower	Upper
184	100		
185	14.6	13.0	19.6
183	13.1	11.0	16.6



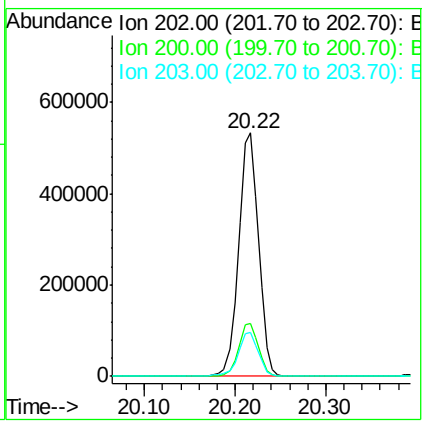


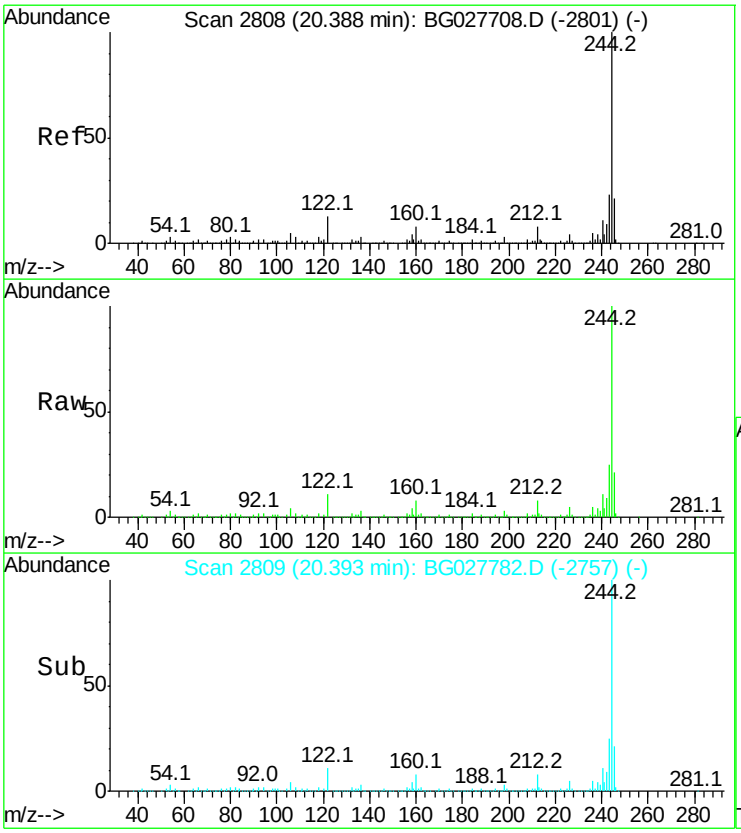
#77
Pyrene
Concen: 45.88 ng
RT: 20.22 min Scan# 2779
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 813173

Ion	Ratio	Lower	Upper
202	100		
200	21.6	19.6	29.4
203	18.0	15.8	23.8

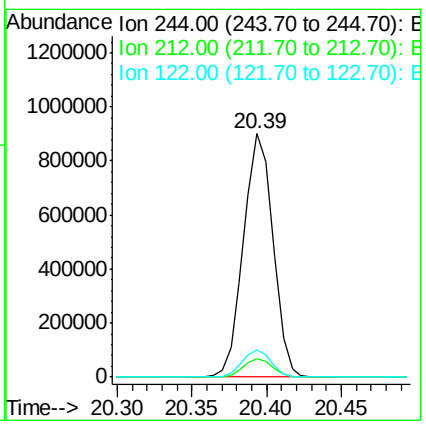


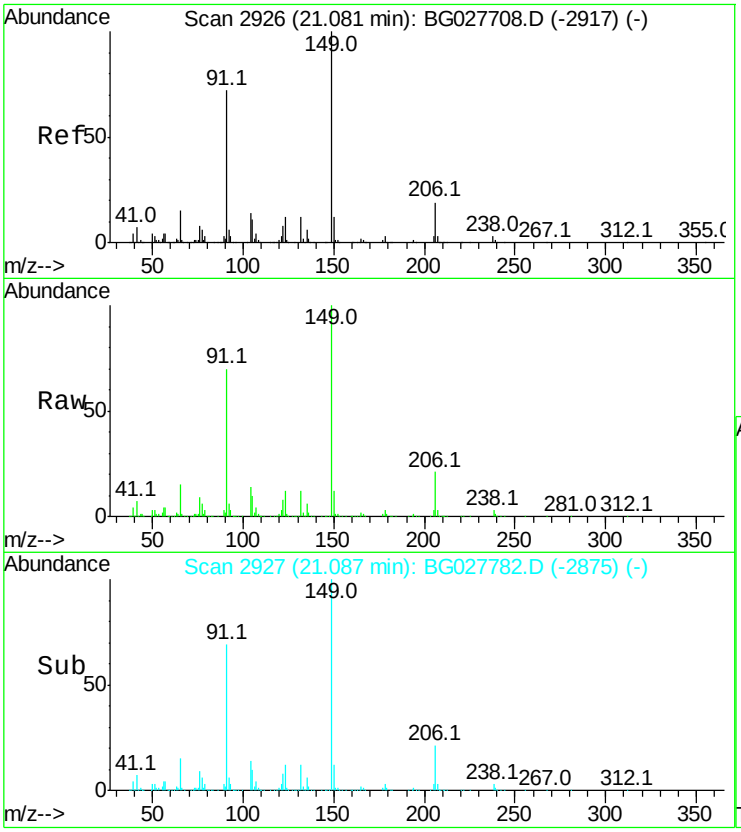


#78
Terphenyl-d14
Concen: 101.89 ng
RT: 20.39 min Scan# 2809
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:244 Resp: 1227458

Ion	Ratio	Lower	Upper
244	100		
212	7.6	10.0	15.0#
122	11.3	8.6	12.8



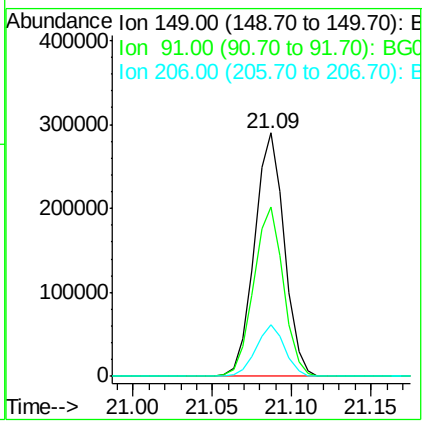


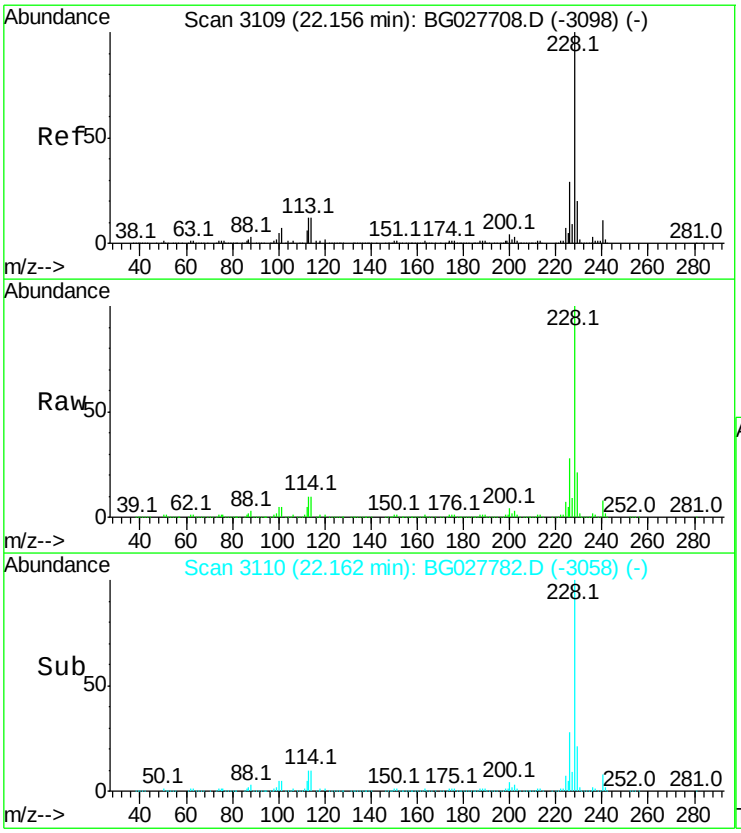
#79
Butylbenzylphthalate
Concen: 47.55 ng
RT: 21.09 min Scan# 2927
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 379597

Ion	Ratio	Lower	Upper
149	100		
91	69.5	63.5	95.3
206	21.1	21.0	31.6

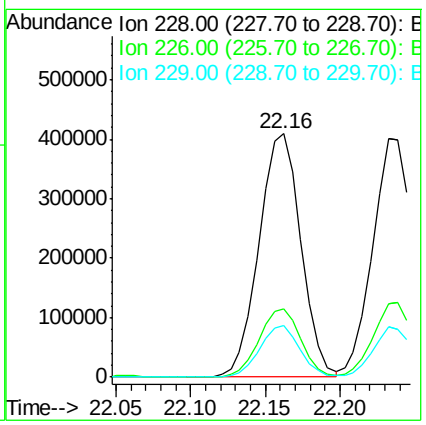


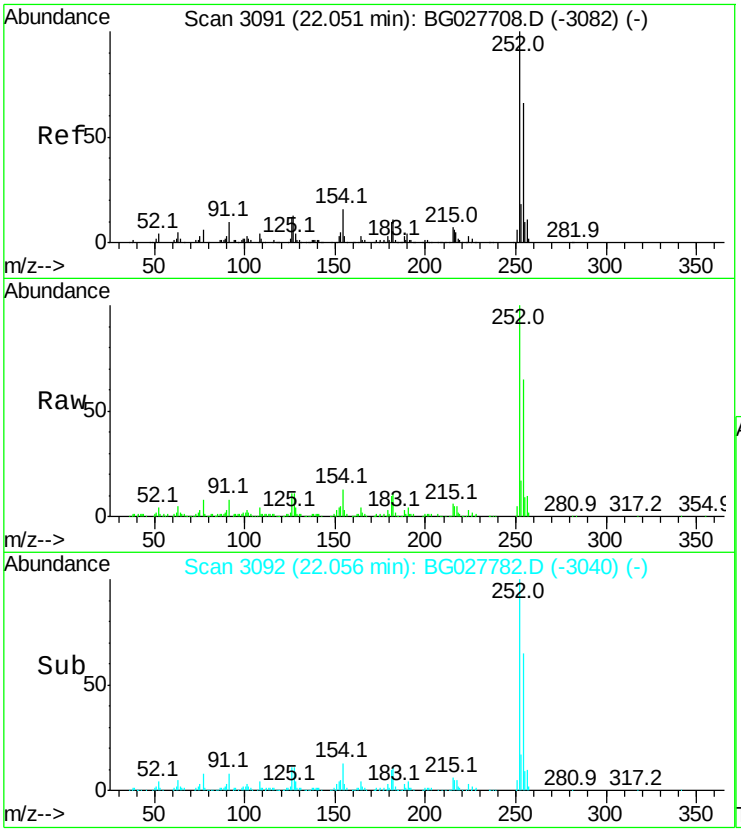


#80
Benzo(a)anthracene
Concen: 46.64 ng
RT: 22.16 min Scan# 3110
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:228 Resp: 796379

Ion	Ratio	Lower	Upper
228	100		
226	28.0	24.9	37.3
229	21.2	18.2	27.2



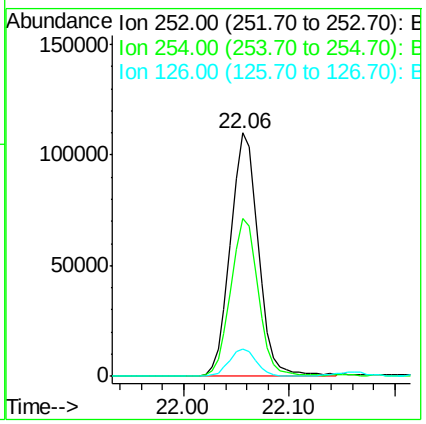


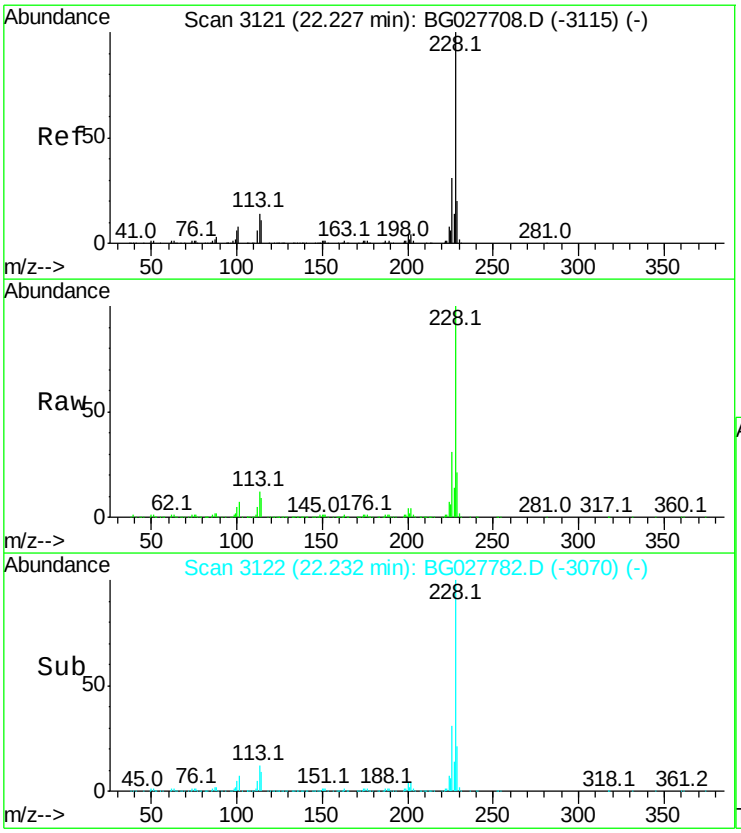
#81
3,3'-Dichlorobenzidine
Concen: 32.46 ng
RT: 22.06 min Scan# 3092
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 201148

Ion	Ratio	Lower	Upper
252	100		
254	64.8	53.1	79.7
126	11.4	7.0	10.4#

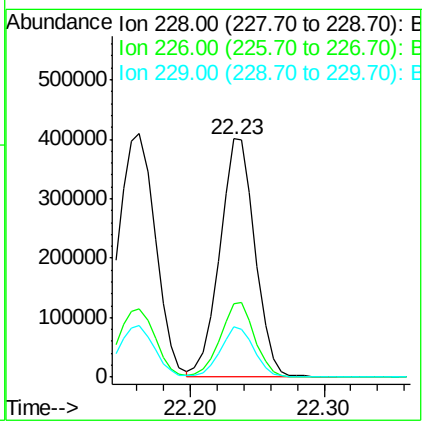


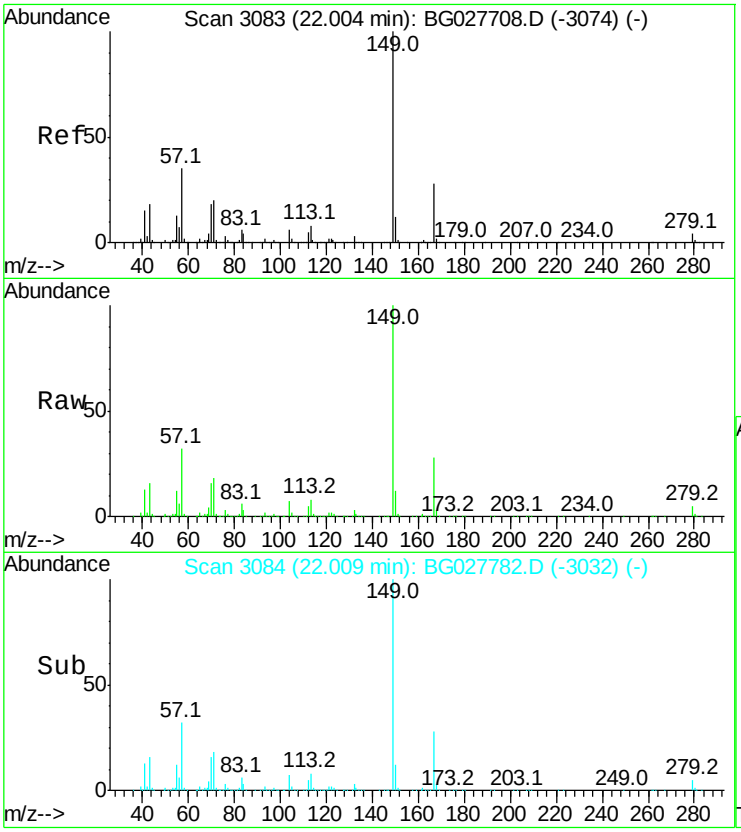


#82
Chrysene
Concen: 45.94 ng
RT: 22.23 min Scan# 3122
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:228 Resp: 735229

Ion	Ratio	Lower	Upper
228	100		
226	30.8	27.0	40.4
229	21.0	17.8	26.6



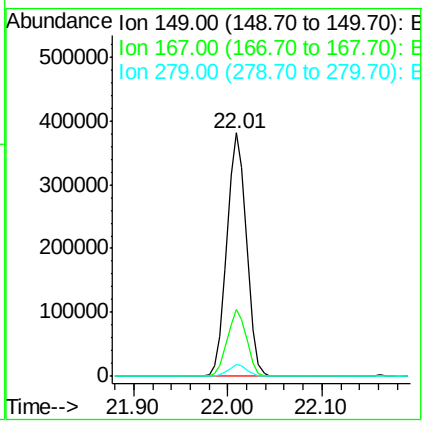


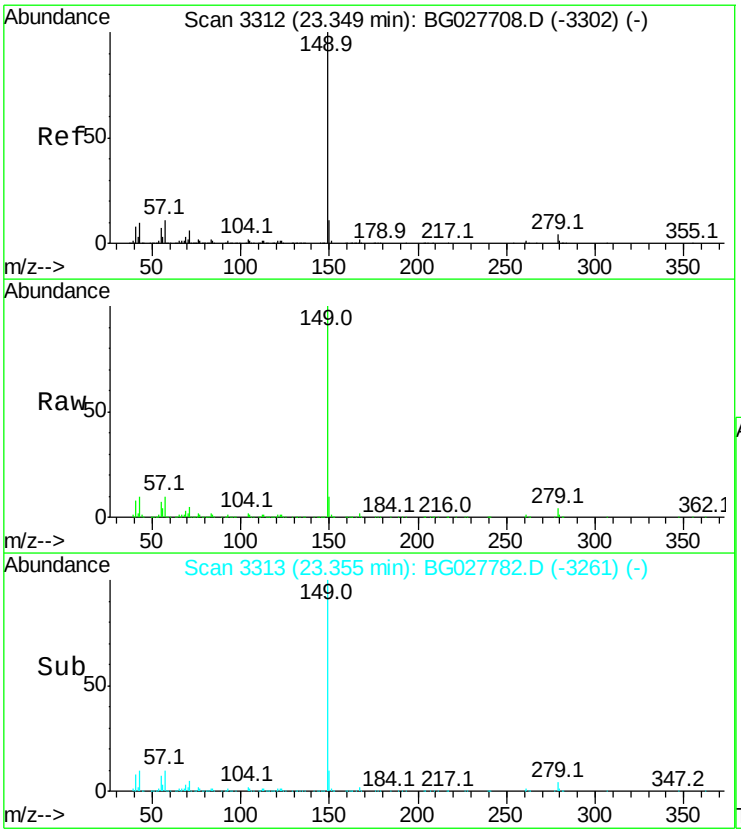
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.22 ng
RT: 22.01 min Scan# 3084
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 550833

Ion	Ratio	Lower	Upper
149	100		
167	27.6	23.7	35.5
279	4.7	4.6	6.8

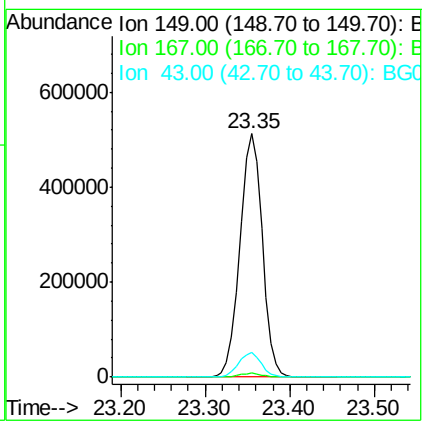


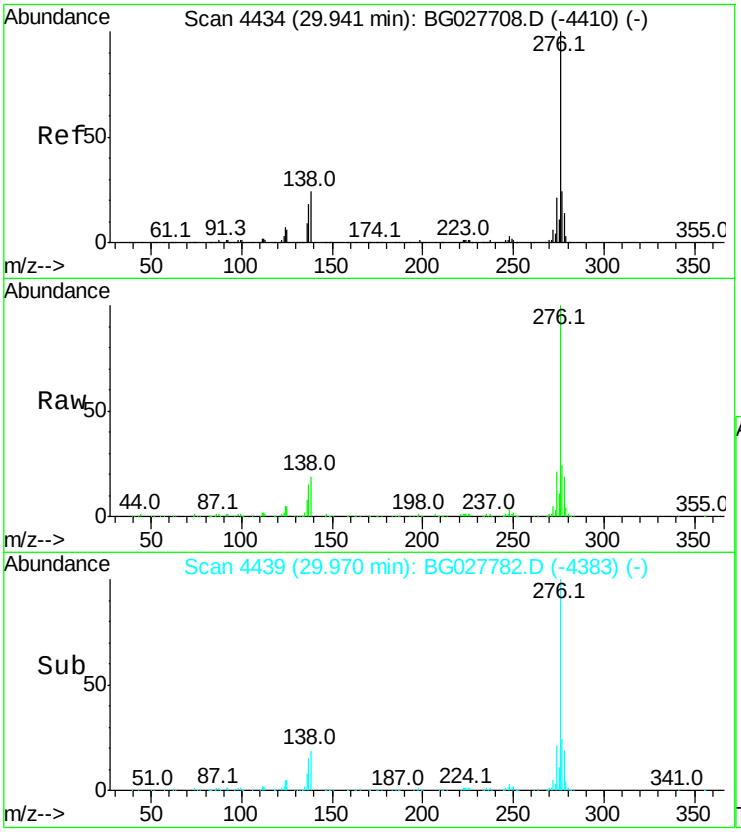


#84
Di-n-octyl phthalate
Concen: 48.76 ng
RT: 23.35 min Scan# 3313
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:149 Resp: 939791

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.2
43	10.2	11.8	17.6#



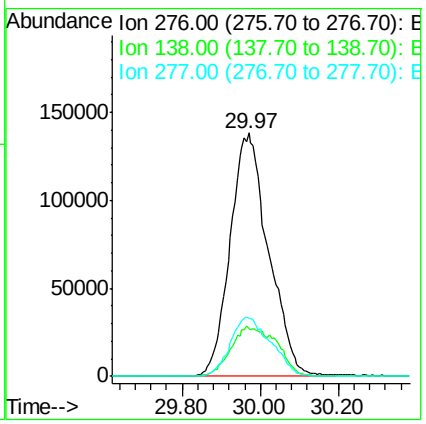


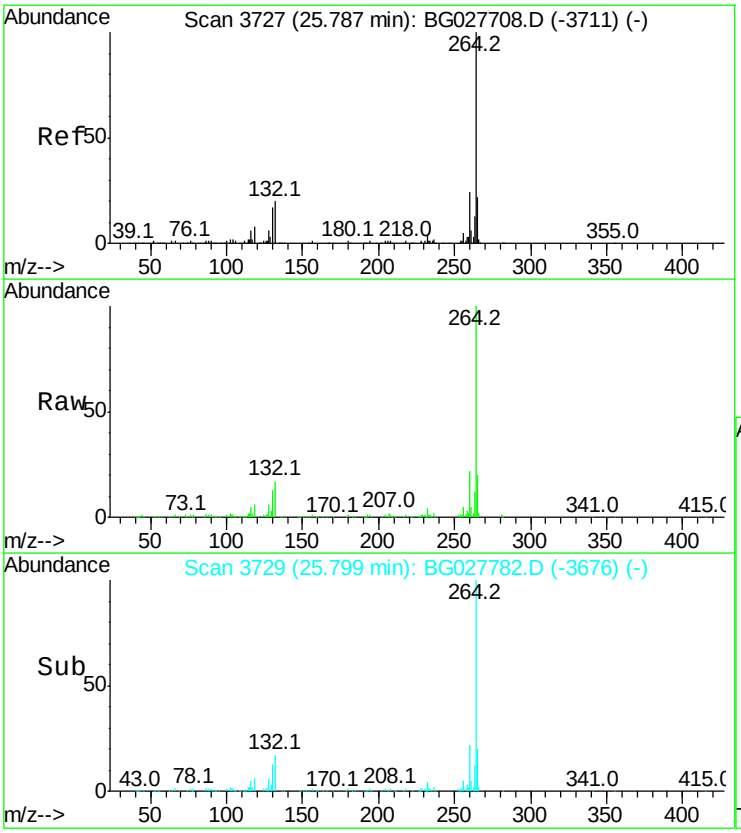
#85
Indeno(1,2,3-cd)pyrene
Concen: 51.58 ng
RT: 29.97 min Scan# 4439
Delta R.T. 0.03 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 943623

Ion	Ratio	Lower	Upper
276	100		
138	11.0	4.7	7.1#
277	25.9	20.6	31.0

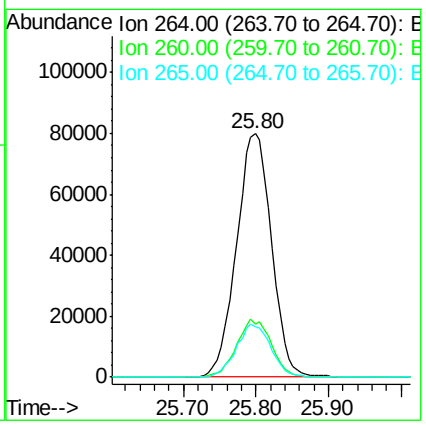


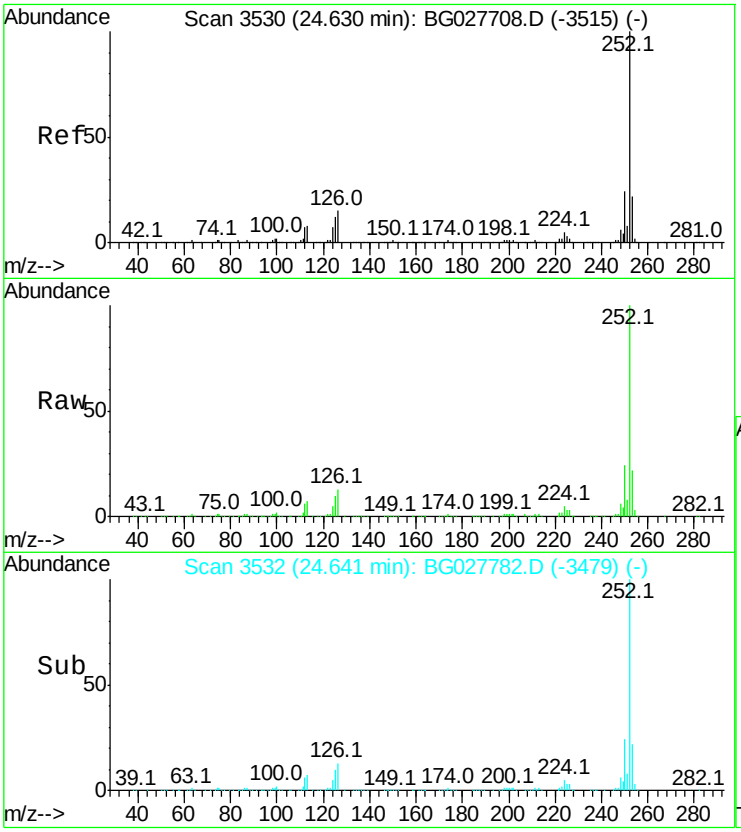


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.80 min Scan# 3729
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:264 Resp: 267941

Ion	Ratio	Lower	Upper
264	100		
260	21.6	21.8	32.8#
265	20.4	18.2	27.4



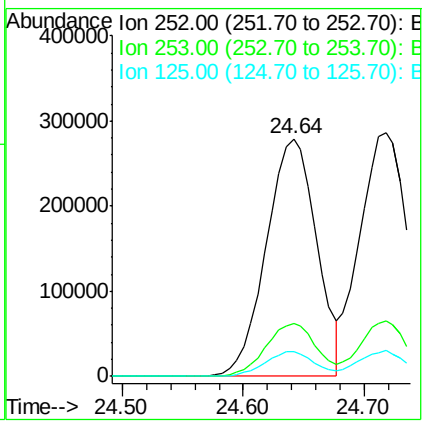


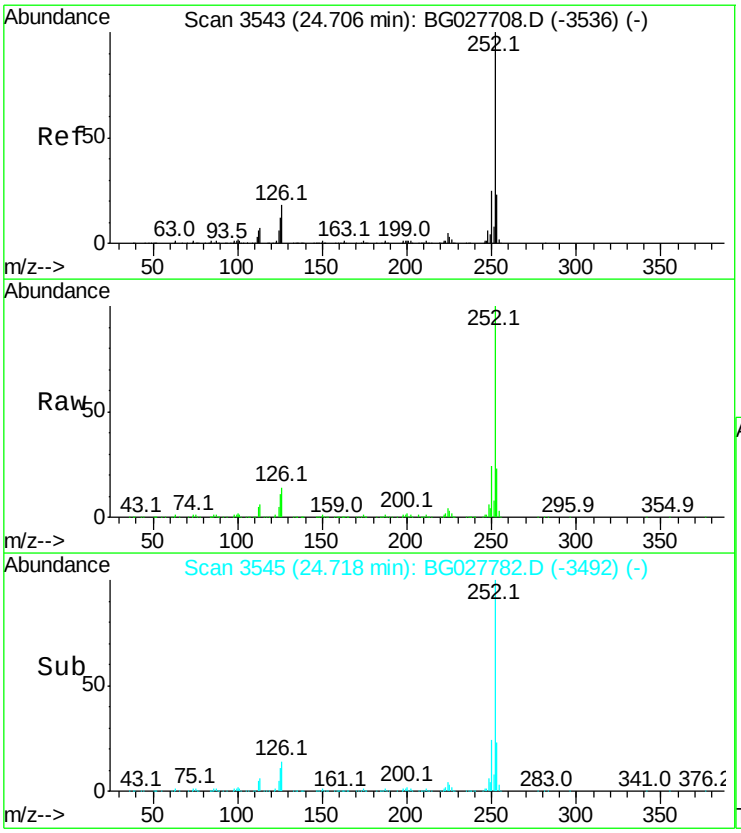
#87
Benzo(b)fluoranthene
Concen: 46.70 ng
RT: 24.64 min Scan# 3532
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 806145

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.7	28.1
125	10.2	5.3	7.9#

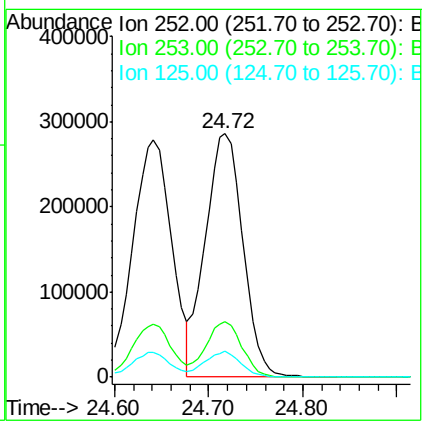


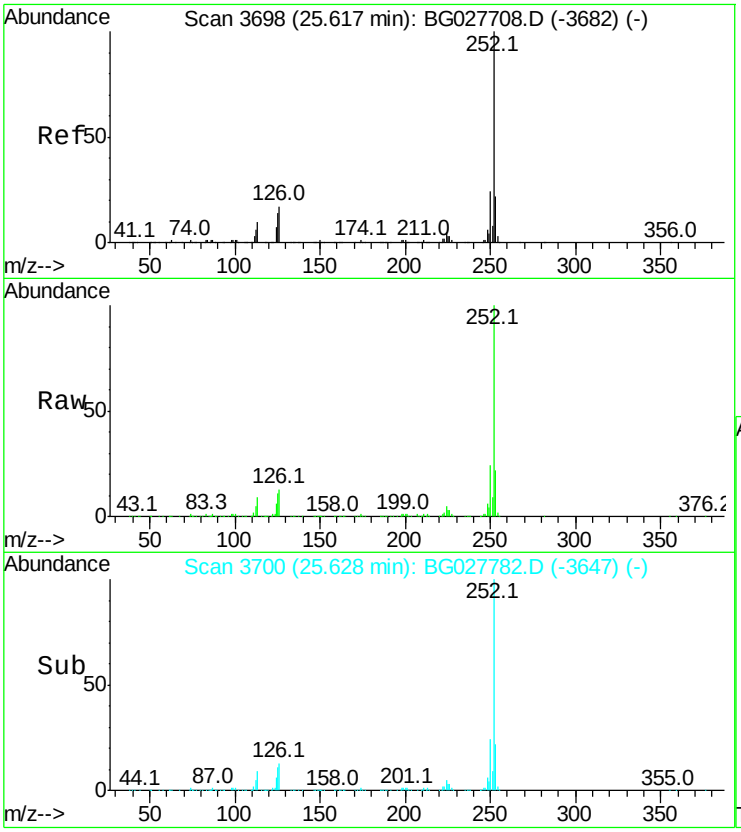


#88
Benzo(k)fluoranthene
Concen: 46.63 ng
RT: 24.72 min Scan# 3545
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:252 Resp: 795702

Ion	Ratio	Lower	Upper
252	100		
253	22.8	20.2	30.2
125	10.9	5.1	7.7#



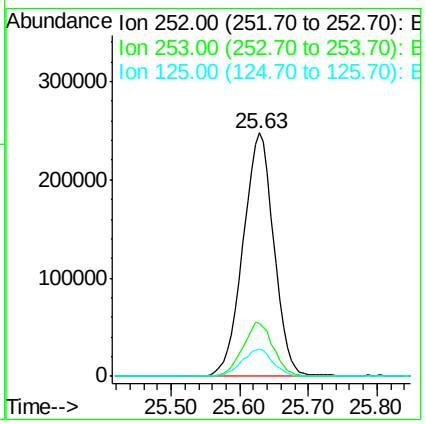


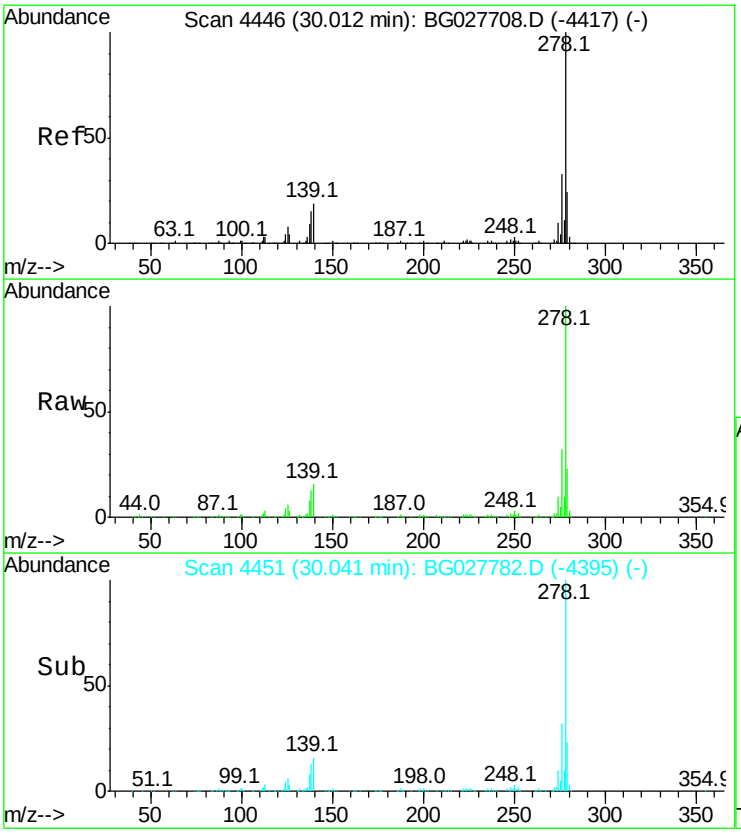
#89
Benzo(a)pyrene
Concen: 47.78 ng
RT: 25.63 min Scan# 3700
Delta R.T. 0.01 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 773889

Ion	Ratio	Lower	Upper
252	100		
253	21.9	19.2	28.8
125	11.4	5.4	8.0#

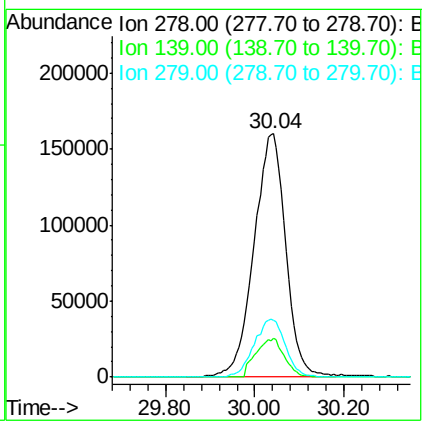


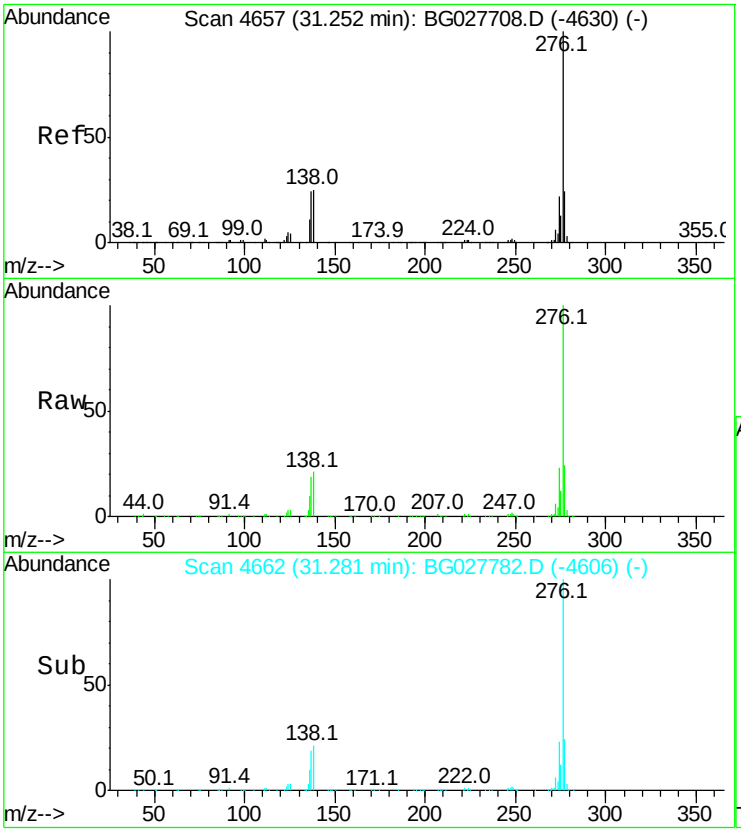


#90
Dibenzo(a,h)anthracene
Concen: 48.18 ng
RT: 30.04 min Scan# 4451
Delta R.T. 0.03 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Tgt Ion:278 Resp: 790659

Ion	Ratio	Lower	Upper
278	100		
139	16.0	7.7	11.5#
279	23.4	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 47.87 ng
RT: 31.28 min Scan# 4662
Delta R.T. 0.03 min
Lab File: BG027782.D
Acq: 1 Jul 2017 13:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 754881

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.6	27.8
138	21.3	8.1	12.1#