Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG101417\
Data File : BG029209.D
Acq On : 14 Oct 2017 2:50
Operator : SJ/JU
Sample : I5574-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 14 05:48:37 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 14 05:39:31 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	85619	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	371396	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.79	164	221629	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	548694	20.00	ng/ul	0.00
75) Chrysene-d12	21.79	240	554498	20.00	ng/ul	0.00
83) Perylene-d12	25.10	264	542373	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.55	96	9524	4.52	ng/uL	0.00
5) Phenol-d5	7.31	99	173968	21.17	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	114829	22.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	130270	22.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.87	113	137521	20.72	ng/ul	0.00
19) Nitrobenzene-d5	9.34	128	64921	24.35	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	68875	25.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	131404	21.11	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	150507	20.81	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	481374	25.41	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	553984	24.04	ng/ul	0.00
51) 4-Nitrophenol-d4	14.96	143	72926	20.85	ng/ul	0.00
57) Fluorene-d10	15.78	176	403801	26.02	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.88	200	52020	19.42	ng/ul	0.00
70) Anthracene-d10	17.62	188	638304	24.60	ng/ul	0.00
76) Pyrene-d10	19.89	212	700475	24.40	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.87	264	596207	23.21	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.59	88	339	0.132	ng/uL#	13
4) Benzaldehyde	7.30	77	473	0.093	ng/ul#	4
6) Phenol	7.34	94	35841	4.215	ng/ul#	91
8) Bis(2-Chloroethyl)ether	7.59	93	690	0.107	ng/ul#	62
10) 2-Chlorophenol	7.56	128	66	0.011	ng/ul#	29
12) 2,2'-oxybis(1-Chloropropan	8.87	45	1445	0.152	ng/ul#	42
14) Acetophenone	8.99	105	627	0.062	ng/ul#	37
15) N-Nitroso-di-n-propylamine	9.00	70	63	0.011	ng/ul#	32
20) Nitrobenzene	9.33	77	545	0.075	ng/ul#	35
21) Isophorone	9.91	82	55	0.004	ng/ul#	67
24) 2,4-Dimethylphenol	10.01	107	57	0.008	ng/ul#	18
25) Bis(2-Chloroethoxy)methane	10.41	93	64	0.007	ng/ul#	51
27) 2,4-Dichlorophenol	10.60	162	123	0.021	ng/ul#	1
28) Naphthalene	11.04	128	1264	0.064	ng/ul#	73
30) 4-Chloroaniline	11.03	127	63	0.009	ng/ul#	1
31) Hexachlorobutadiene	11.09	225	73	0.020	ng/ul#	18
32) Caprolactam	11.92	113	69	0.027	ng/ul#	74
33) 4-Chloro-3-methylphenol	12.29	107	337	0.048	ng/ul#	21
34) 2-Methylnaphthalene	12.63	142	875	0.054	ng/ul#	79
36) 1,2,4,5-Tetrachlorobenzene	13.11	216	63	0.010	ng/ul#	23
40) 1,1'-Biphenyl	13.63	154	253	0.014	ng/ul#	54
41) 2-Chloronaphthalene	13.57	162	57	0.004	ng/ul#	40
42) 2-Nitroaniline	13.84	65	56	0.013	ng/ul#	10

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG101417\
Data File : BG029209.D
Acq On : 14 Oct 2017 2:50
Operator : SJ/JU
Sample : I5574-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 14 05:48:37 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 14 05:39:31 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) Dimethylphthalate	14.23	163	186501	10.091	ng/ul	99
45) 2,6-Dinitrotoluene	14.31	165	55	0.017	ng/ul#	27
47) Acenaphthylene	14.52	152	349	0.015	ng/ul#	62
48) 3-Nitroaniline	14.68	138	73	0.021	ng/ul#	1
49) Acenaphthene	14.85	153	68	0.004	ng/ul#	14
50) 2,4-Dinitrophenol	14.94	184	56	0.032	ng/ul#	36
52) 4-Nitrophenol	14.96	109	76	0.029	ng/ul#	1
53) Dibenzofuran	15.18	168	1020	0.046	ng/ul	99
54) 2,4-Dinitrotoluene	15.13	165	81	0.017	ng/ul#	33
56) Diethylphthalate	15.59	149	950	0.050	ng/ul#	85
58) Fluorene	15.83	166	111	0.006	ng/ul#	1
60) 4-Nitroaniline	15.82	138	53	0.012	ng/ul#	15
63) 4,6-Dinitro-2-methylphenol	15.88	198	225	0.080	ng/ul#	1
64) N-Nitrosodiphenylamine	16.03	169	139	0.008	ng/ul#	24
65) 4-Bromophenyl-phenylether	16.82	248	60	0.011	ng/ul#	6
66) Hexachlorobenzene	16.93	284	69	0.012	ng/ul#	40
68) Pentachlorophenol	17.27	266	86	0.025	ng/ul#	16
69) Phenanthrene	17.57	178	16100	0.543	ng/ul	97
71) Anthracene	17.57	178	16100	0.526	ng/ul	97
72) Carbazole	17.92	167	1011	0.037	ng/ul#	77
73) Di-n-butylphthalate	18.47	149	1668	0.050	ng/ul#	77
74) Fluoranthene	19.56	202	29068	0.877	ng/ul#	91
77) Pyrene	19.92	202	26384	0.710	ng/ul#	89
78) Butylbenzylphthalate	20.80	149	627	0.042	ng/ul#	30
79) 3,3'-Dichlorobenzidine	21.62	252	60	0.006	ng/ul#	26
80) Benzo(a)anthracene	21.77	228	14804	0.426	ng/ul	93
81) Bis(2-ethylhexyl)phthalate	21.67	149	2180	0.100	ng/ul#	81
82) Chrysene	21.85	228	17886	0.566	ng/ul	92
84) Di-n-octyl phthalate	22.91	149	150	0.004	ng/ul	100
85) Benzo(b)fluoranthene	24.05	252	21623	0.664	ng/ul#	95
86) Benzo(k)fluoranthene	24.11	252	6073	0.193	ng/ul#	83
88) Benzo(a)pyrene	24.94	252	13051	0.412	ng/ul#	93
89) Indeno(1,2,3-cd)pyrene	28.87	276	9529	0.266	ng/ul#	91
90) Dibenzo(a,h)anthracene	28.92	278	1876	0.063	ng/ul#	85
91) Benzo(g,h,i)perylene	30.04	276	7166	0.241	ng/ul#	80

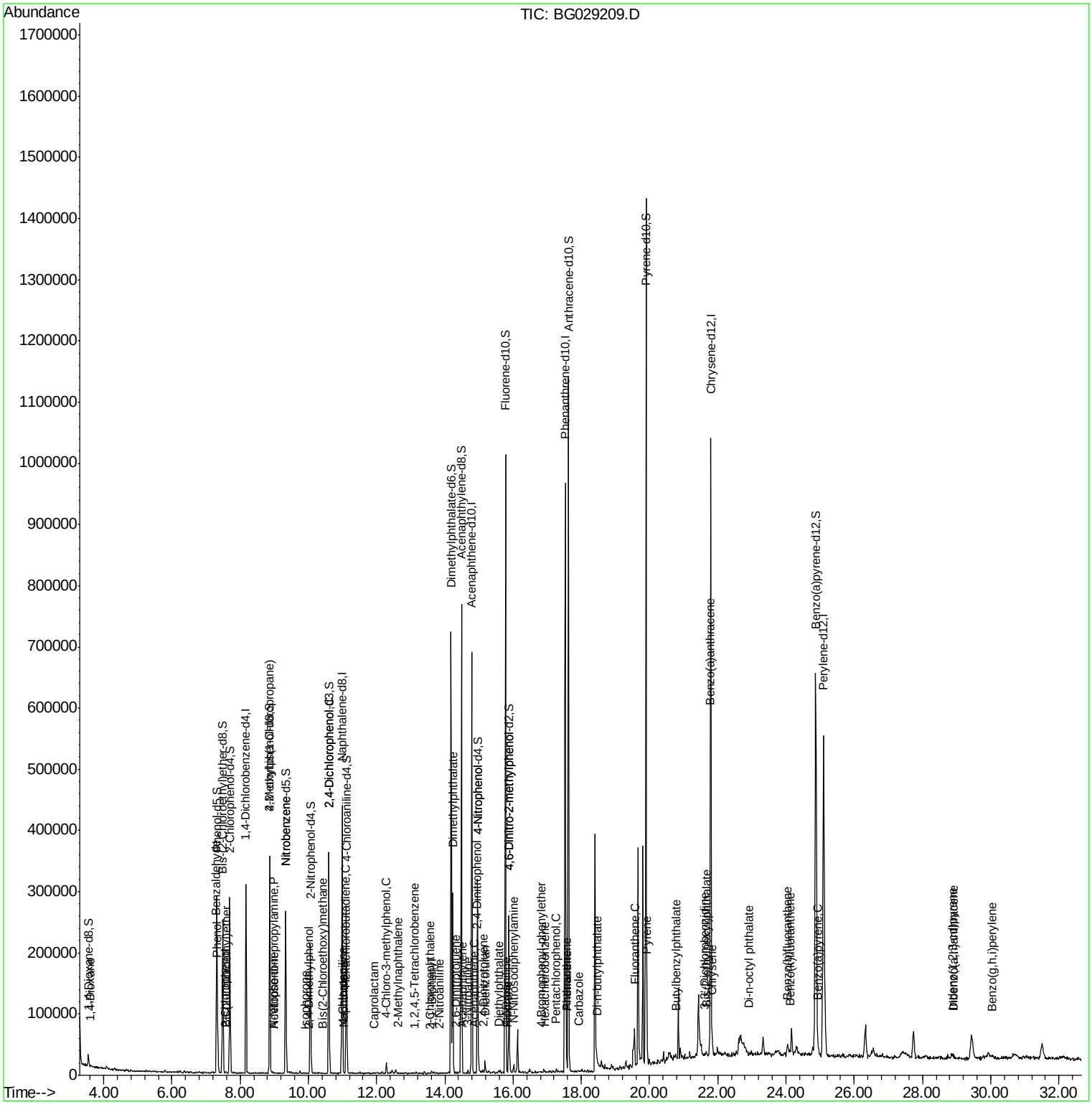
(#) = qualifier out of range (m) = manual integration (+) = signals summed

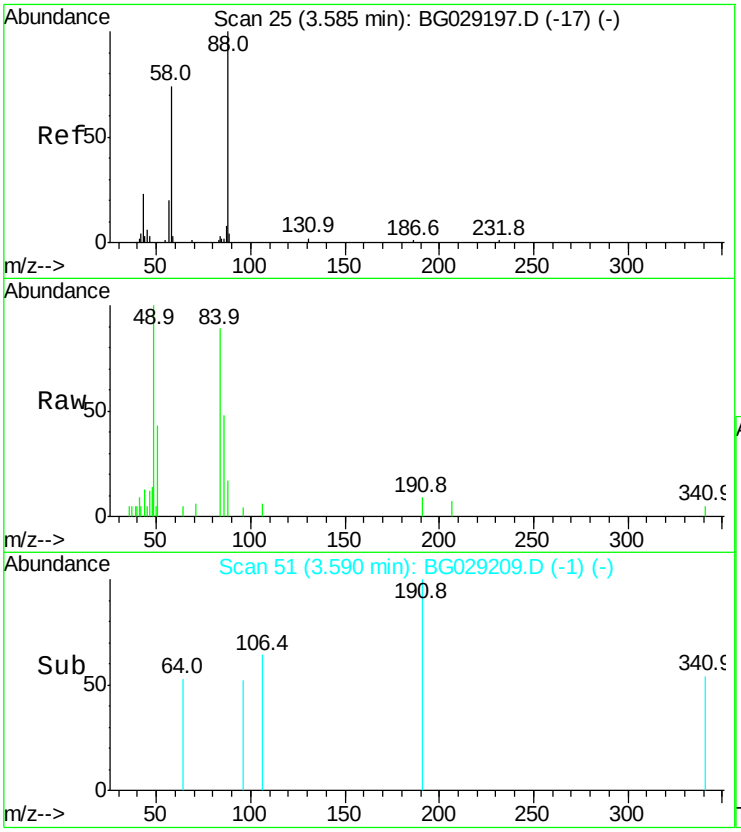
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG101417\
Data File : BG029209.D
Acq On : 14 Oct 2017 2:50
Operator : SJ/JU
Sample : I5574-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 14 05:48:37 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 14 05:39:31 2017
Response via : Initial Calibration



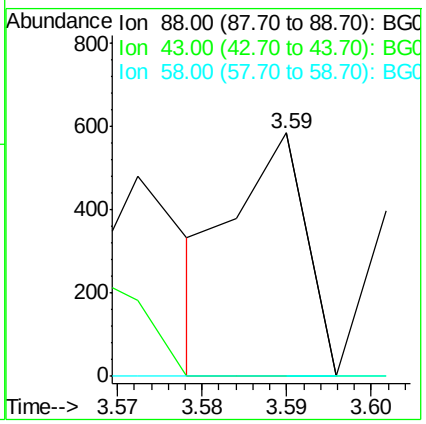


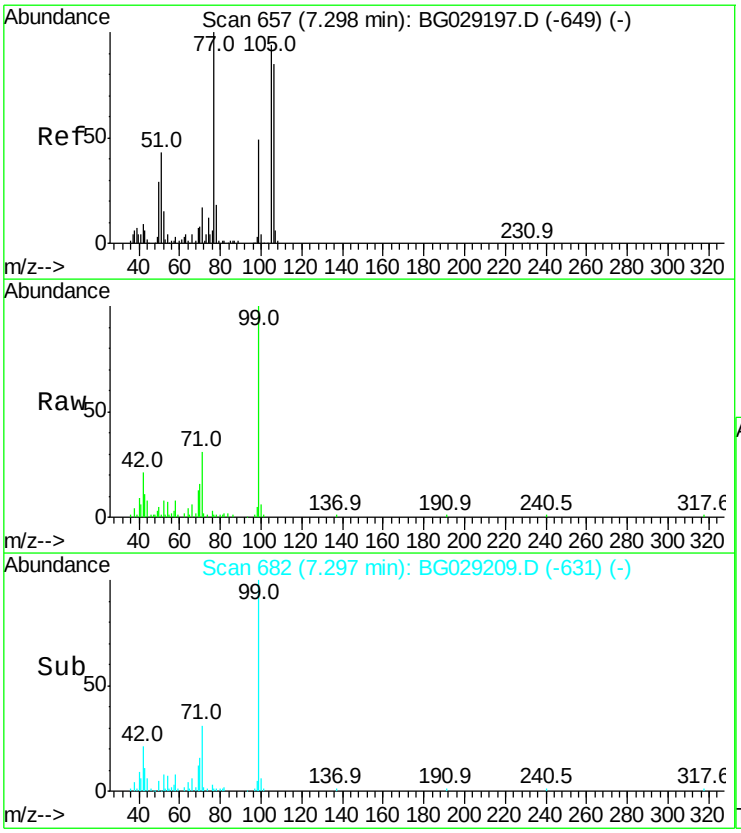
#2
1,4-Dioxane
Concen: 0.132 ng/uL
RT: 3.59 min Scan# 51
Delta R.T. 0.00 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 88 Resp: 339

Ion	Ratio	Lower	Upper
88	100		
43	0.0	35.0	52.6#
58	0.0	74.0	111.0#

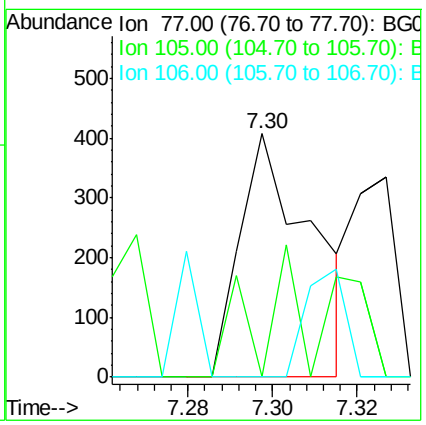


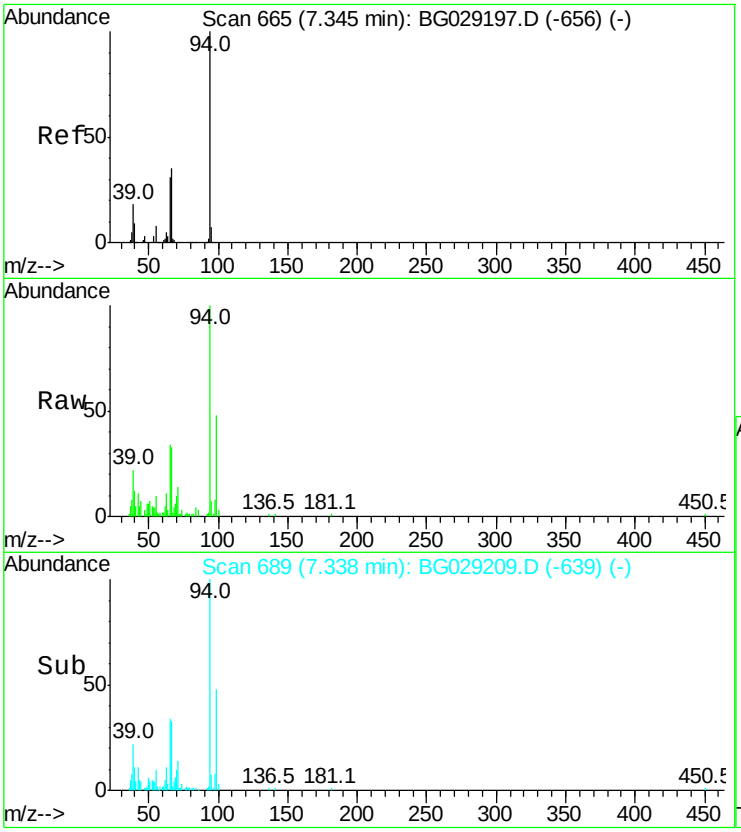


#4
Benzaldehyde
Concen: 0.093 ng/ul
RT: 7.30 min Scan# 682
Delta R.T. -0.00 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion: 77 Resp: 473

Ion	Ratio	Lower	Upper
77	100		
105	0.0	70.5	105.7#
106	0.0	74.1	111.1#



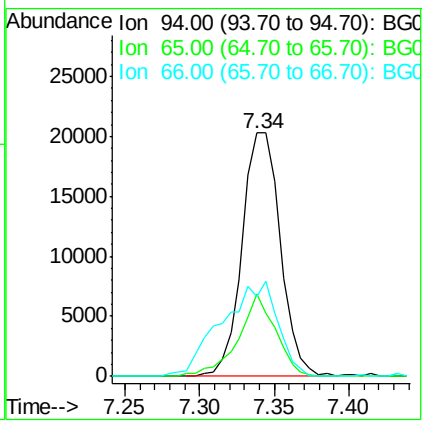


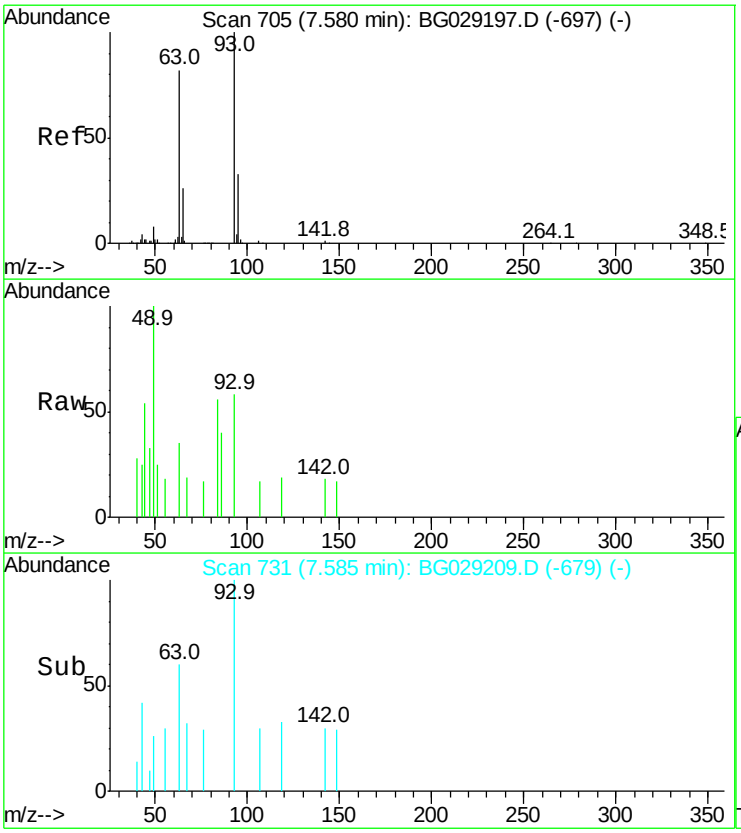
#6
Phenol
Concen: 4.215 ng/ul
RT: 7.34 min Scan# 689
Delta R.T. -0.01 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 94 Resp: 35841

Ion	Ratio	Lower	Upper
94	100		
65	33.9	27.1	40.7
66	32.7	34.6	52.0#

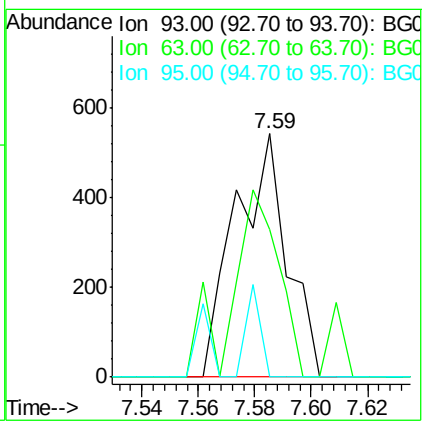


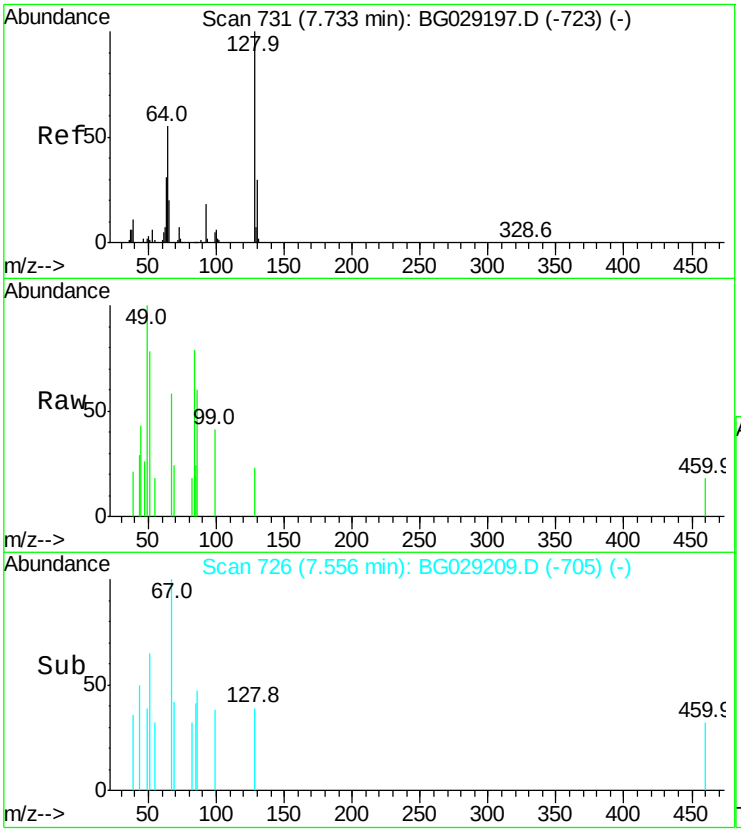


#8
Bis(2-Chloroethyl)ether
Concen: 0.107 ng/ul
RT: 7.59 min Scan# 731
Delta R.T. 0.00 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion: 93 Resp: 690

Ion	Ratio	Lower	Upper
93	100		
63	60.4	71.8	107.8#
95	0.0	25.2	37.8#



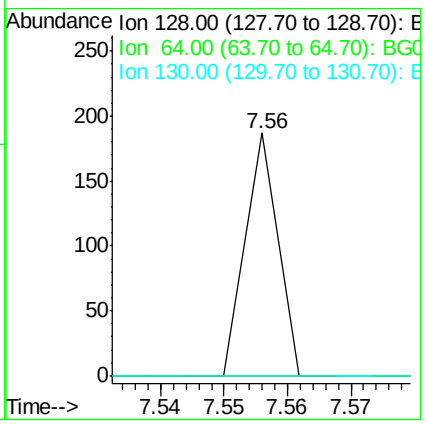


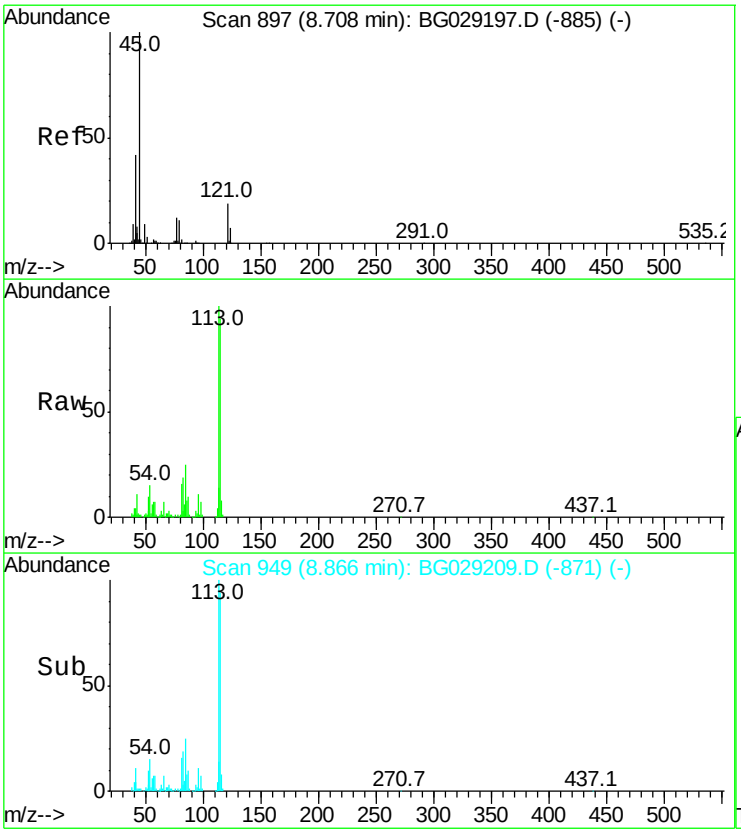
#10
2-Chlorophenol
Concen: 0.011 ng/ul
RT: 7.56 min Scan# 726
Delta R.T. -0.18 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 66

Ion	Ratio	Lower	Upper
128	100		
64	0.0	46.6	69.8#
130	0.0	25.8	38.8#

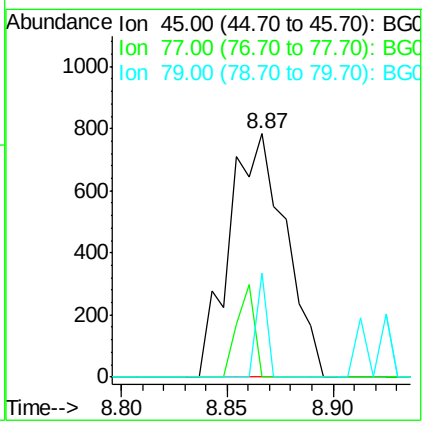


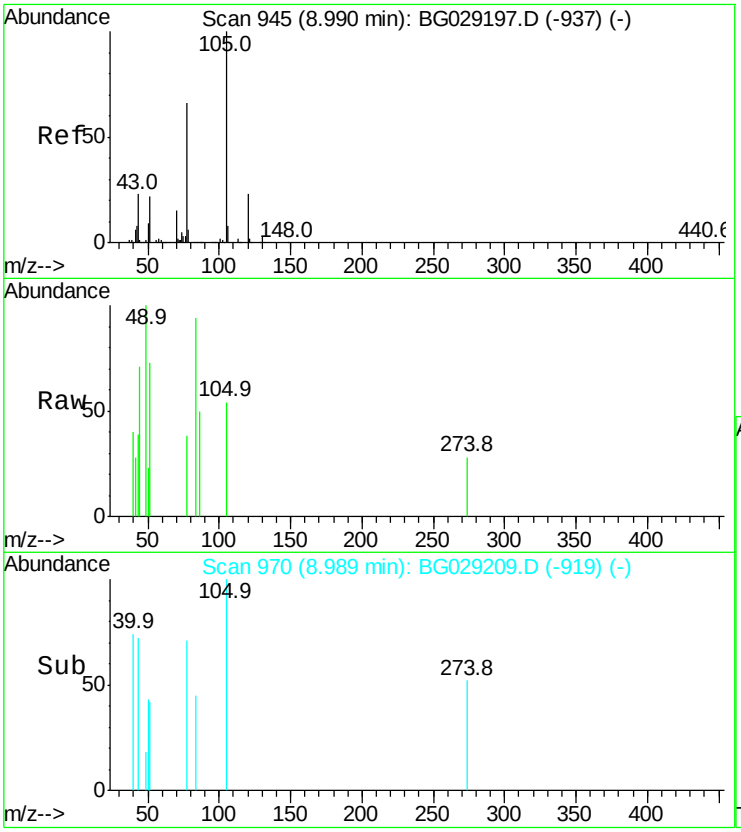


#12
2,2'-oxybis(1-Chloropropane)
Concen: 0.152 ng/ul
RT: 8.87 min Scan# 949
Delta R.T. 0.16 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion: 45 Resp: 1445

Ion	Ratio	Lower	Upper
45	100		
77	0.0	9.5	14.3#
79	42.7	6.8	10.2#



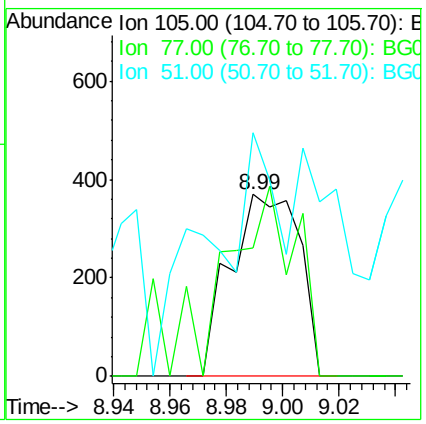


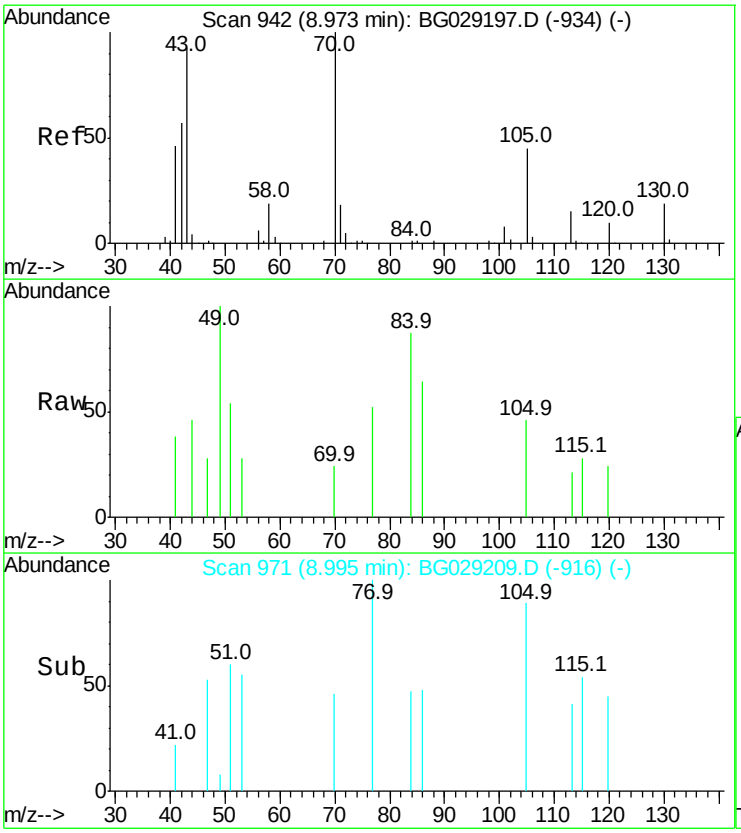
#14
Acetophenone
Concen: 0.062 ng/ul
RT: 8.99 min Scan# 970
Delta R.T. -0.00 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:105 Resp: 627

Ion	Ratio	Lower	Upper
105	100		
77	70.5	70.2	105.2
51	133.8	24.6	36.8#

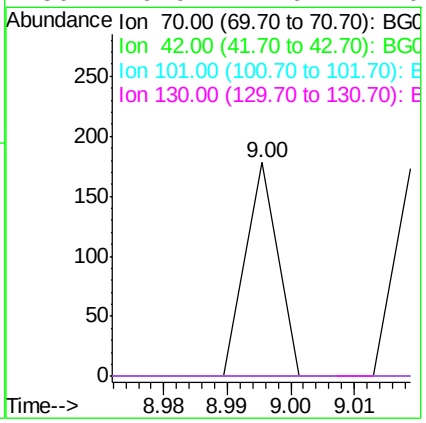


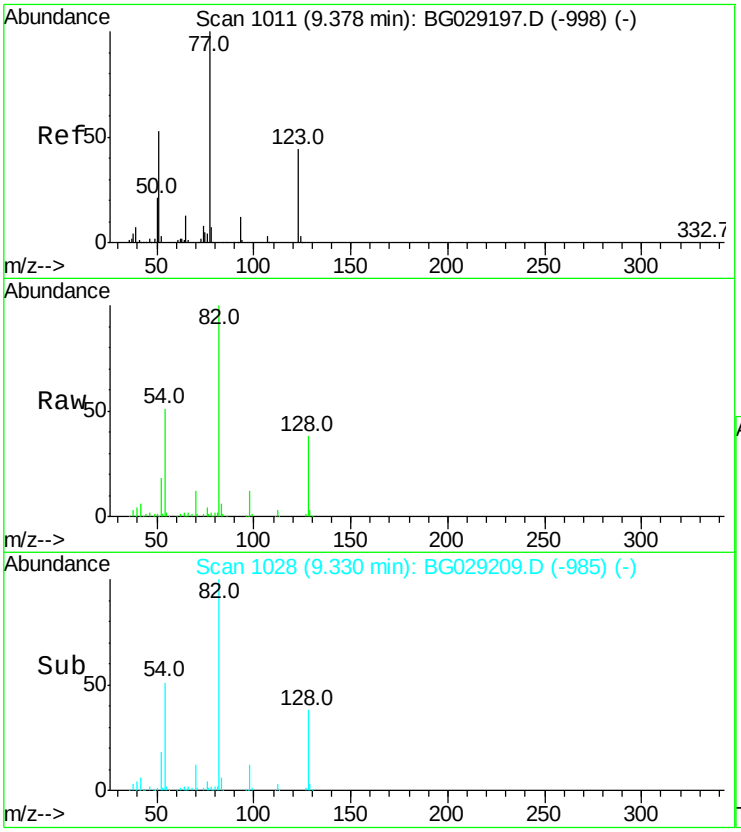


#15
N-Nitroso-di-n-propylamine
Concen: 0.011 ng/ul
RT: 9.00 min Scan# 971
Delta R.T. 0.02 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion: 70 Resp: 63

Ion	Ratio	Lower	Upper
70	100		
42	0.0	51.7	77.5#
101	0.0	7.6	11.4#
130	0.0	14.6	22.0#



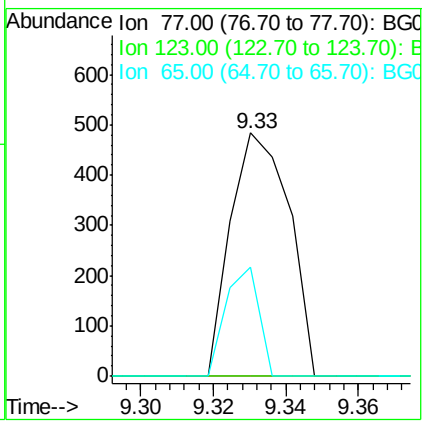


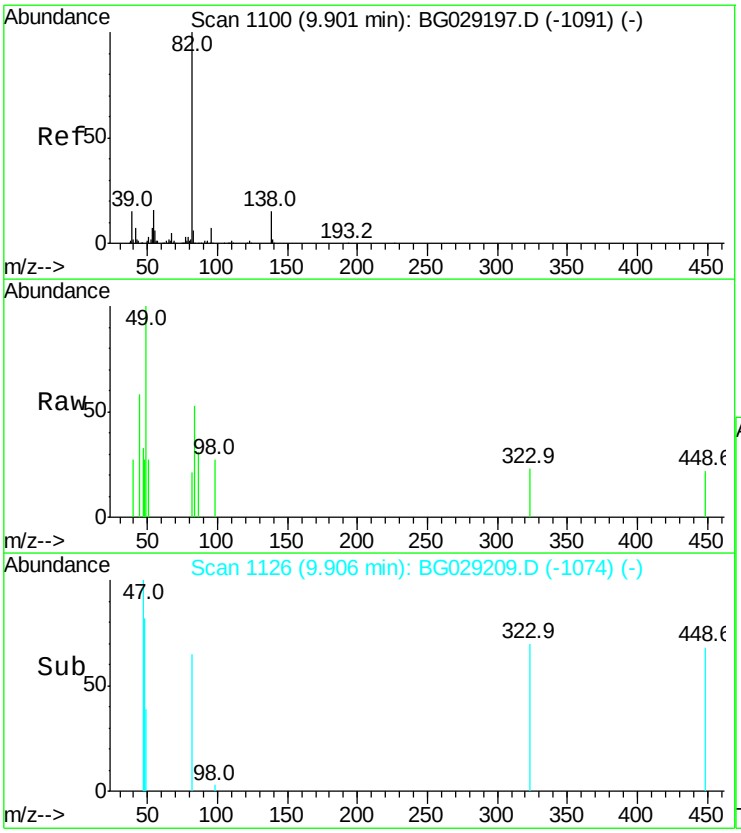
#20
Nitrobenzene
Concen: 0.075 ng/ul
RT: 9.33 min Scan# 1028
Delta R.T. -0.05 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 545

Ion	Ratio	Lower	Upper
77	100		
123	0.0	28.6	43.0#
65	45.0	11.2	16.8#

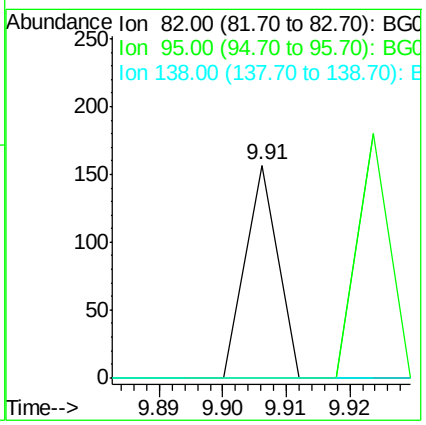


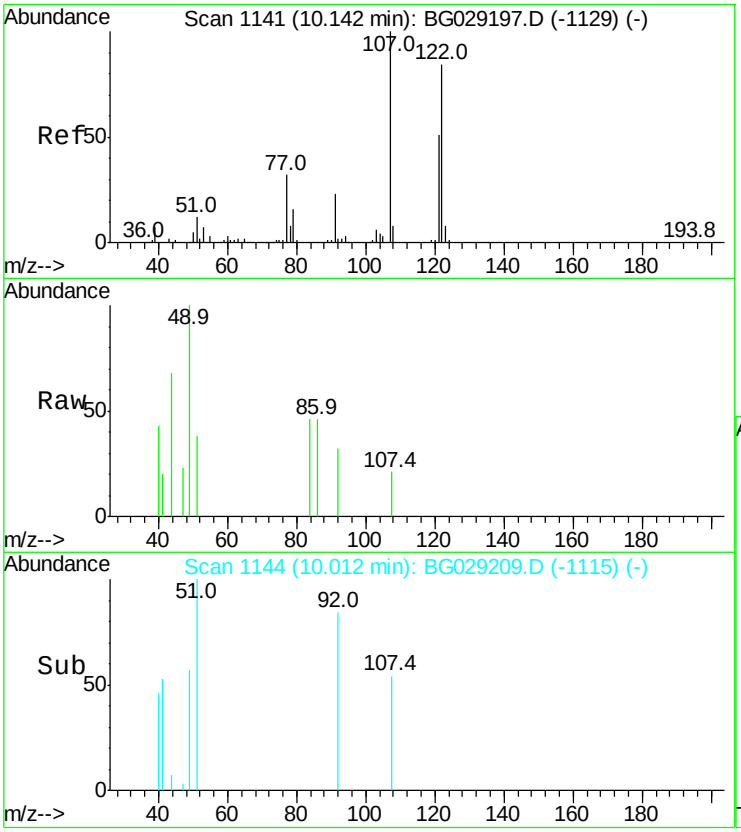


#21
Isophorone
Concen: 0.004 ng/ul
RT: 9.91 min Scan# 1126
Delta R.T. 0.00 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion: 82 Resp: 55

Ion	Ratio	Lower	Upper
82	100		
95	0.0	6.5	9.7#
138	0.0	13.3	19.9#



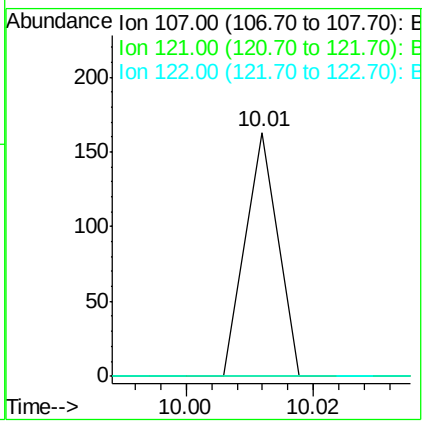


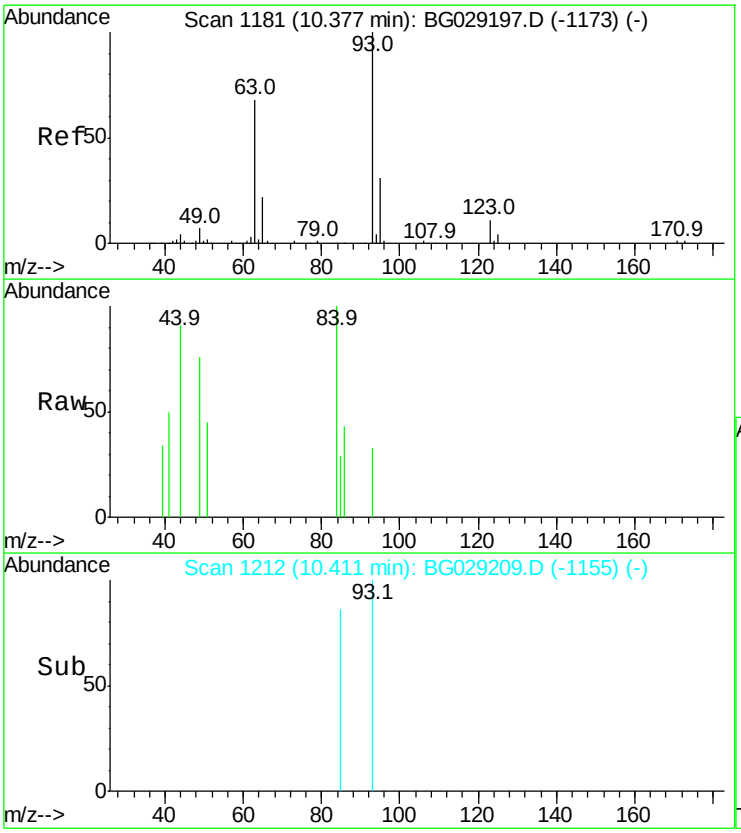
#24
2,4-Dimethylphenol
Concen: 0.008 ng/ul
RT: 10.01 min Scan# 1144
Delta R.T. -0.13 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 57

Ion	Ratio	Lower	Upper
107	100		
121	0.0	33.8	50.6#
122	0.0	62.8	94.2#

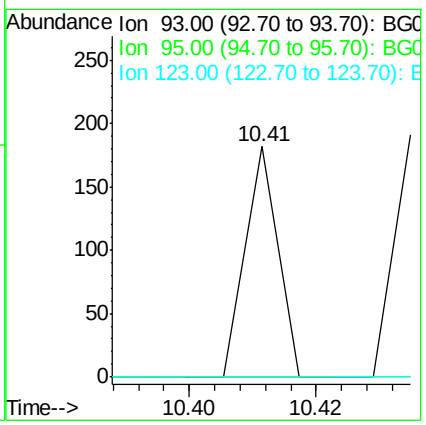


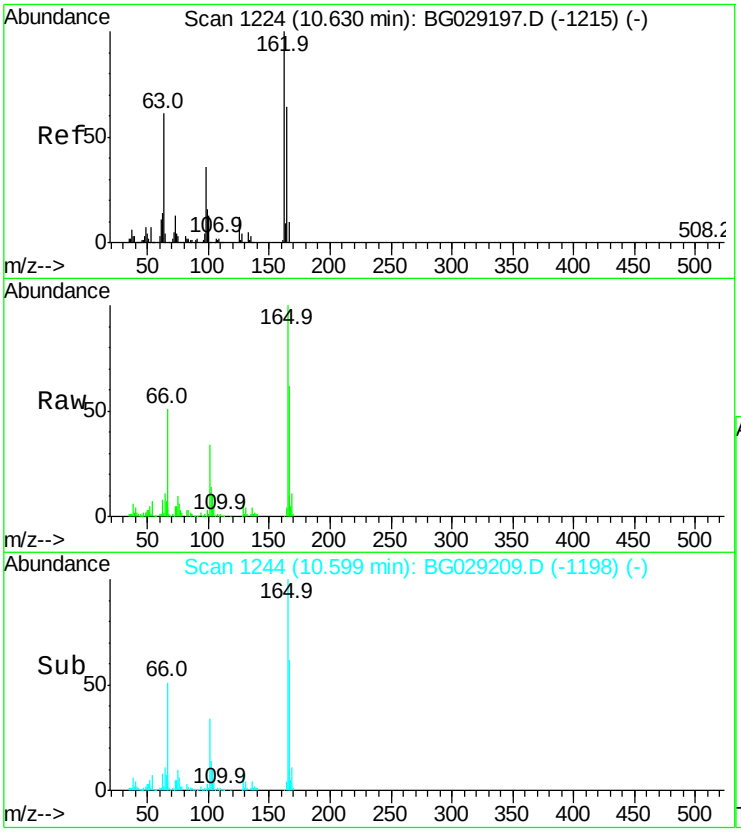


#25
Bis(2-Chloroethoxy)methane
Concen: 0.007 ng/ul
RT: 10.41 min Scan# 1212
Delta R.T. 0.03 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion: 93 Resp: 64

Ion	Ratio	Lower	Upper
93	100		
95	0.0	24.7	37.1#
123	0.0	7.5	11.3#



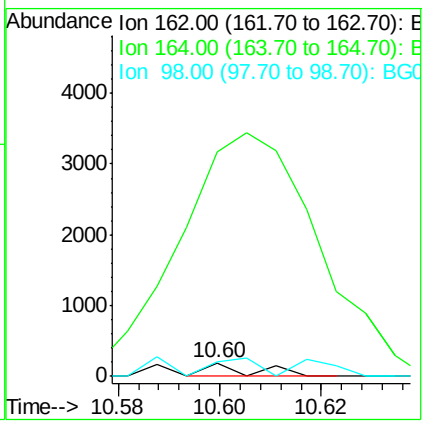


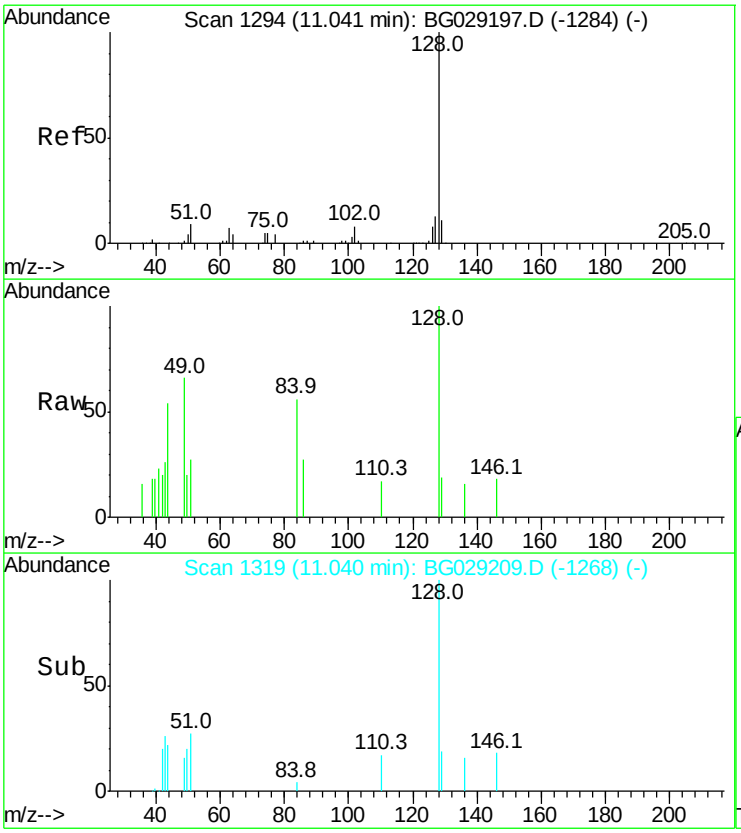
#27
2,4-Dichlorophenol
Concen: 0.021 ng/ul
RT: 10.60 min Scan# 1244
Delta R.T. -0.03 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 123

Ion	Ratio	Lower	Upper
162	100		
164	1672.1	49.7	74.5#
98	106.8	26.6	40.0#

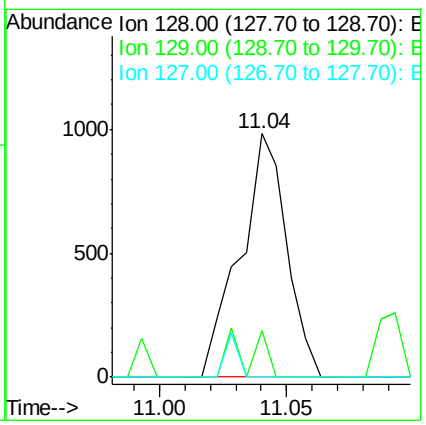


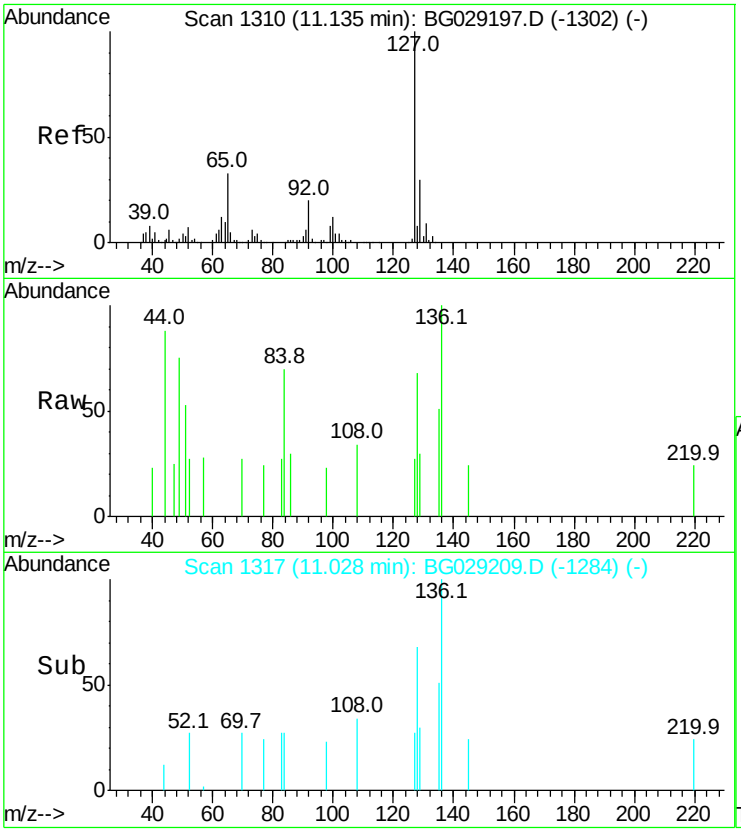


#28
Naphthalene
Concen: 0.064 ng/ul
RT: 11.04 min Scan# 1319
Delta R.T. -0.00 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion:128 Resp: 1264

Ion	Ratio	Lower	Upper
128	100		
129	19.0	9.3	13.9#
127	0.0	10.7	16.1#



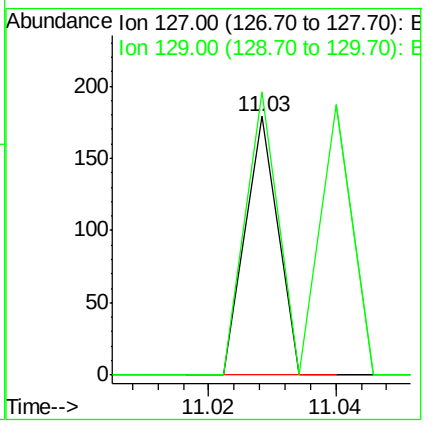


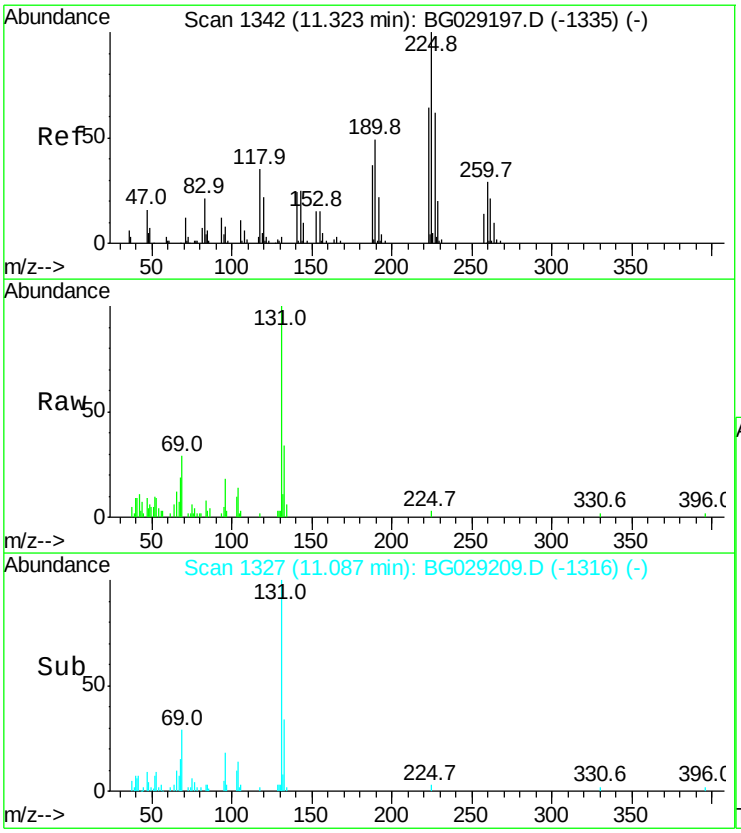
#30
4-Chloroaniline
Concen: 0.009 ng/ul
RT: 11.03 min Scan# 1317
Delta R.T. -0.11 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 63

Ion	Ratio	Lower	Upper
127	100		
129	109.5	23.9	35.9#

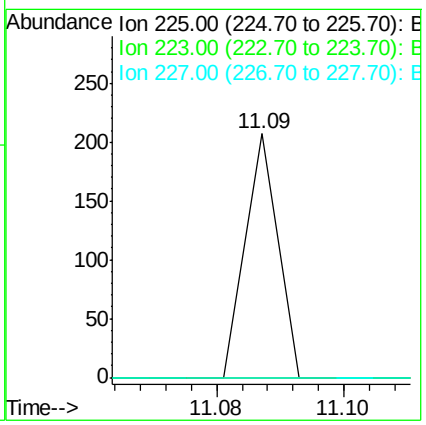


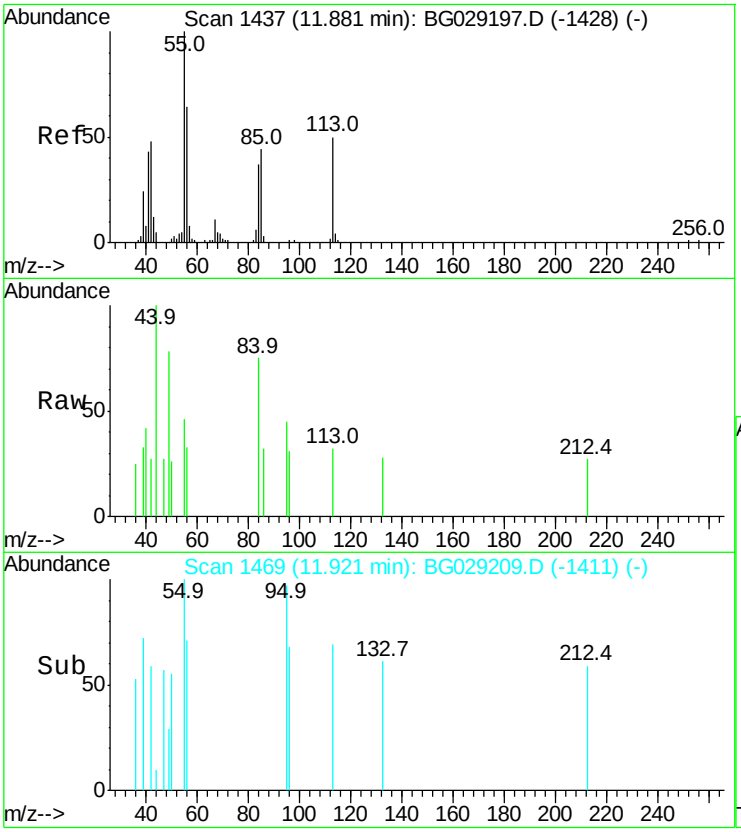


#31
Hexachlorobutadiene
Concen: 0.020 ng/ul
RT: 11.09 min Scan# 1327
Delta R.T. -0.24 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion:225 Resp: 73

Ion	Ratio	Lower	Upper
225	100		
223	0.0	52.1	78.1#
227	0.0	51.8	77.6#



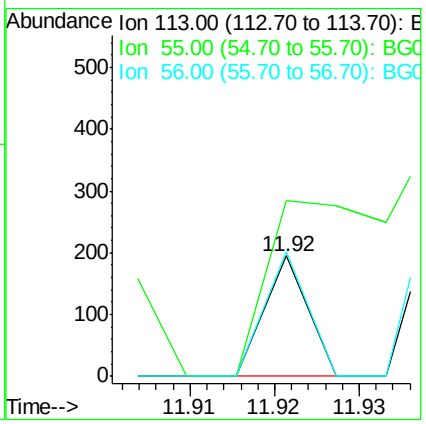


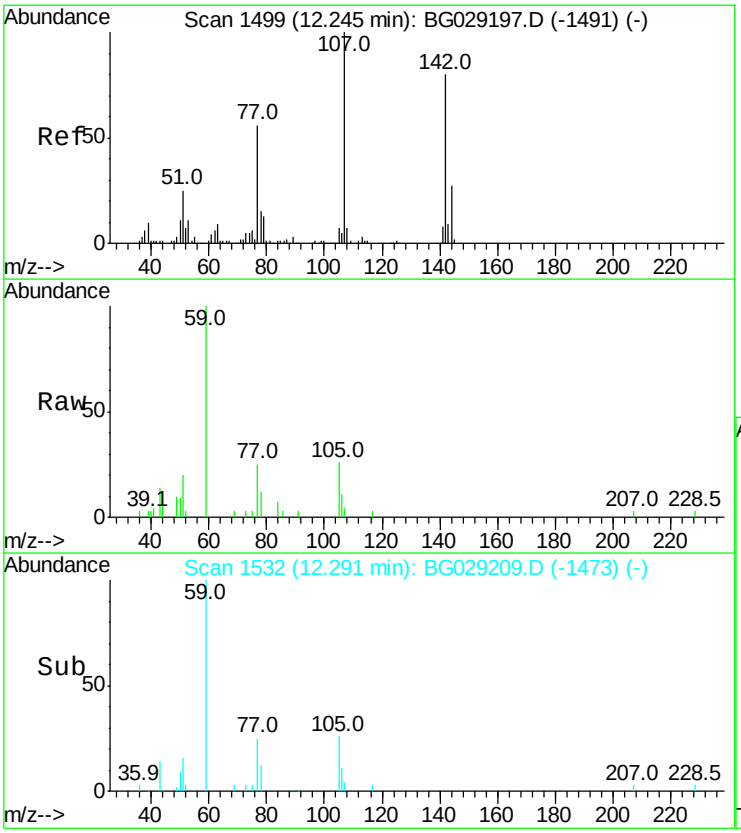
#32
Caprolactam
Concen: 0.027 ng/ul
RT: 11.92 min Scan# 1469
Delta R.T. 0.04 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 69

Ion	Ratio	Lower	Upper
113	100		
55	145.6	146.5	219.7#
56	103.1	107.6	161.4#

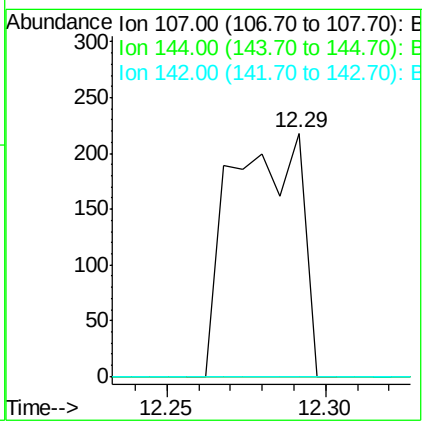


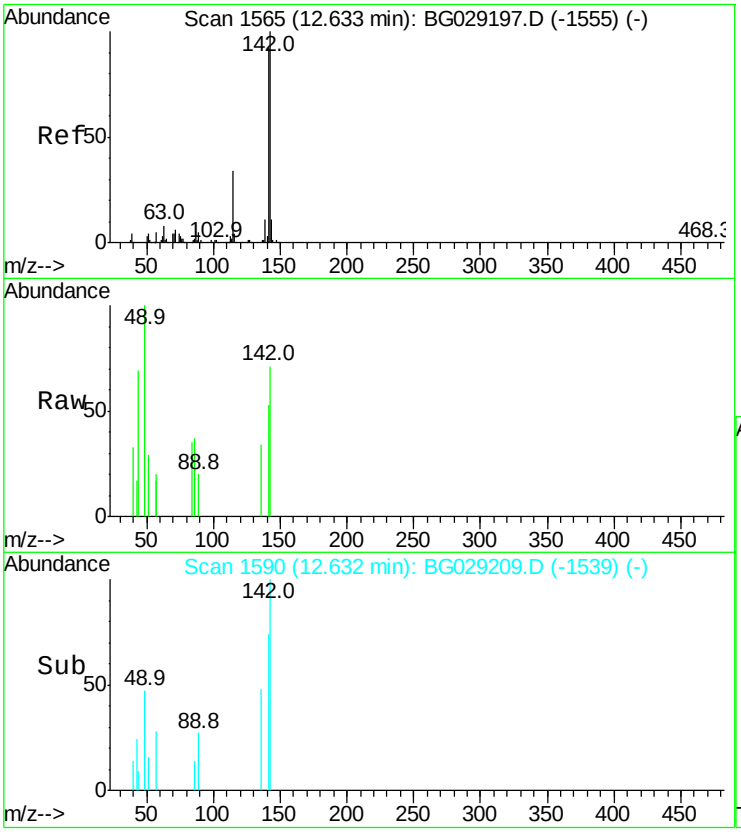


#33
4-Chloro-3-methylphenol
Concen: 0.048 ng/ul
RT: 12.29 min Scan# 1532
Delta R.T. 0.05 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion:107 Resp: 337

Ion	Ratio	Lower	Upper
107	100		
144	0.0	18.0	27.0#
142	0.0	60.5	90.7#



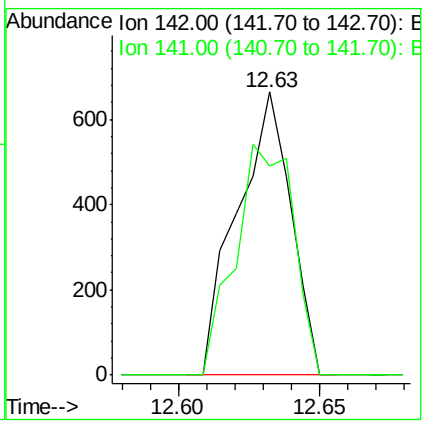


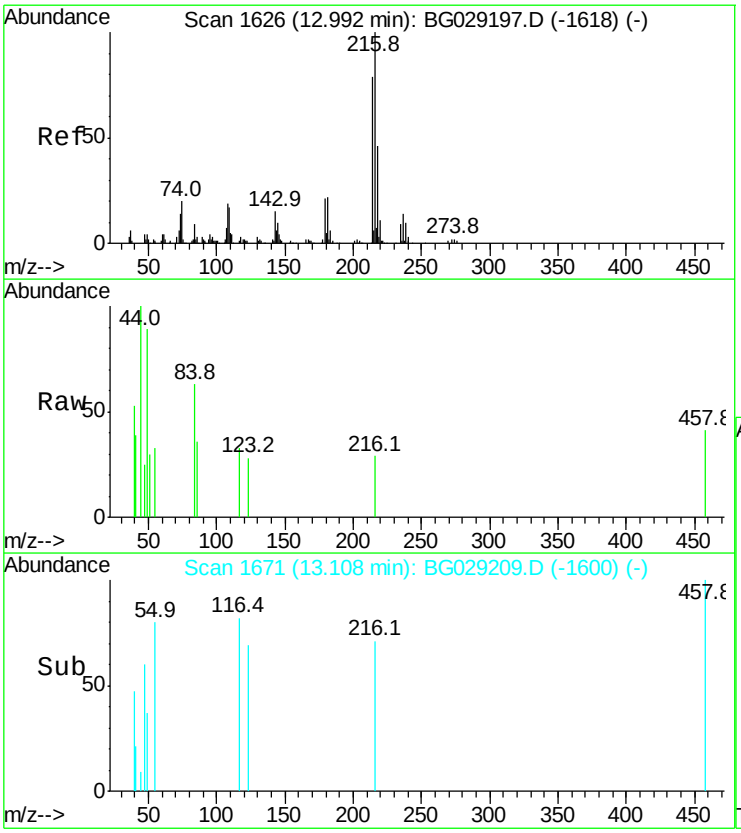
#34
2-Methylnaphthalene
Concen: 0.054 ng/ul
RT: 12.63 min Scan# 1590
Delta R.T. -0.00 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 875

Ion	Ratio	Lower	Upper
142	100		
141	73.9	75.4	113.0#

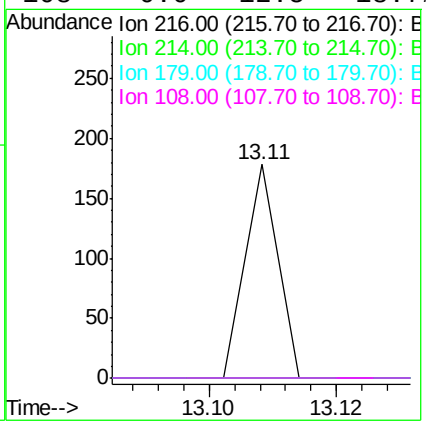


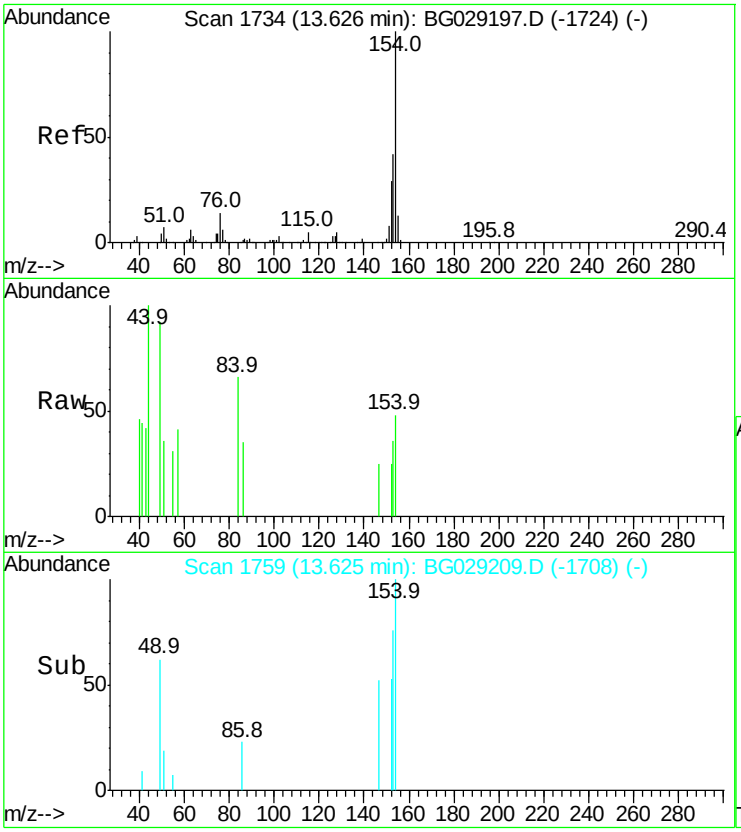


#36
1,2,4,5-Tetrachlorobenzene
Concen: 0.010 ng/ul
RT: 13.11 min Scan# 1671
Delta R.T. 0.12 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion:216 Resp: 63

Ion	Ratio	Lower	Upper
216	100		
214	0.0	66.7	100.1#
179	0.0	19.4	29.2#
108	0.0	12.5	18.7#



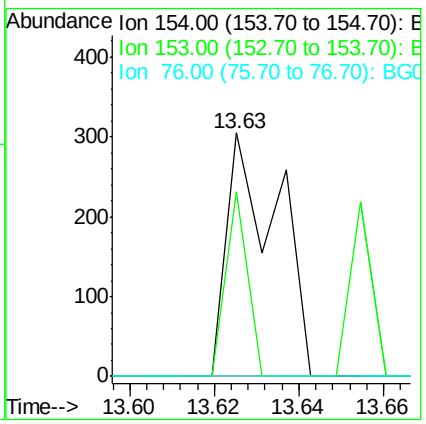


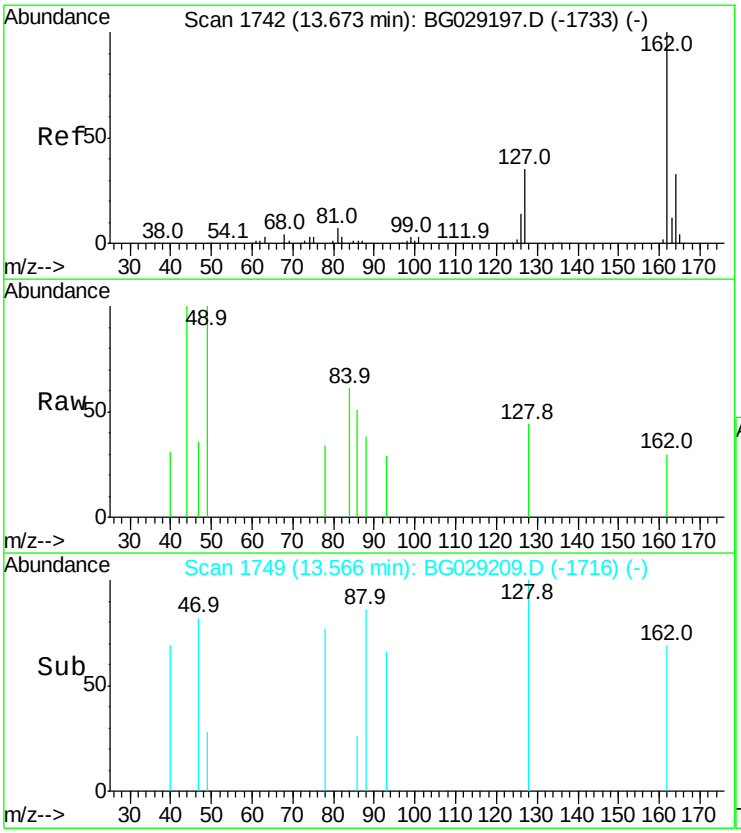
#40
1,1'-Biphenyl
Concen: 0.014 ng/ul
RT: 13.63 min Scan# 1759
Delta R.T. -0.00 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 253

Ion	Ratio	Lower	Upper
154	100		
153	75.7	34.6	52.0#
76	0.0	10.6	15.8#

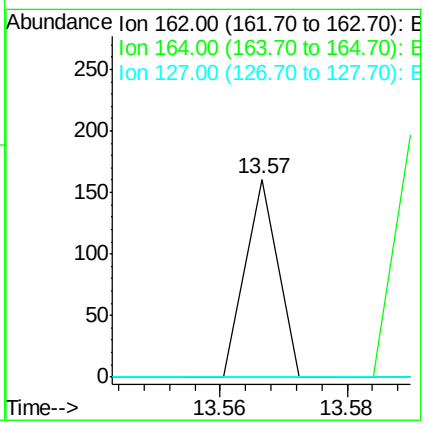


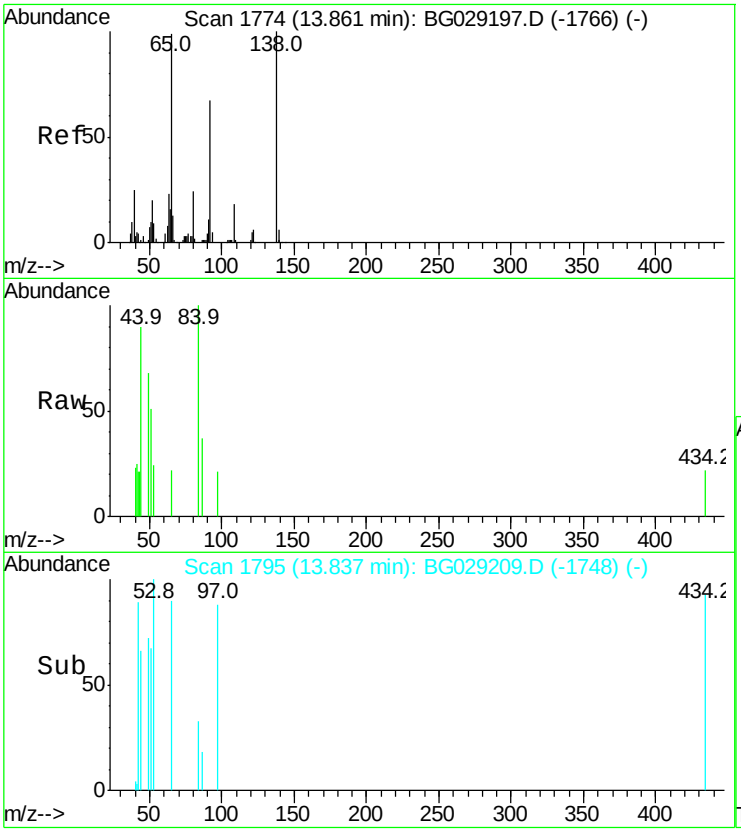


#41
2-Chloronaphthalene
Concen: 0.004 ng/ul
RT: 13.57 min Scan# 1749
Delta R.T. -0.11 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion:162 Resp: 57

Ion	Ratio	Lower	Upper
162	100		
164	0.0	25.0	37.6#
127	0.0	30.6	46.0#



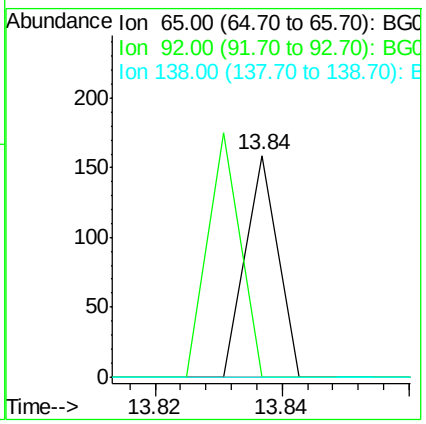


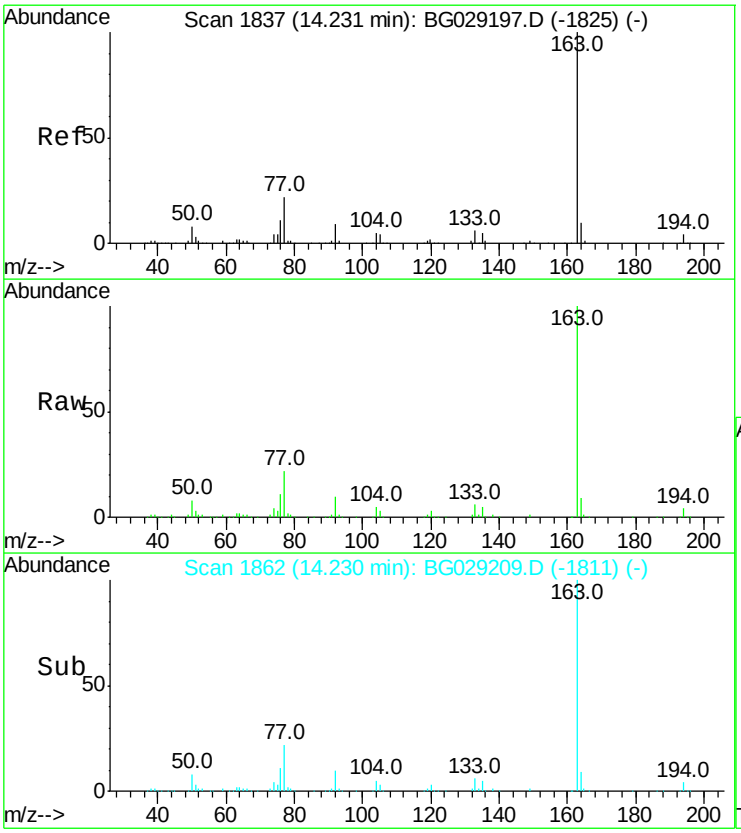
#42
2-Nitroaniline
Concen: 0.013 ng/ul
RT: 13.84 min Scan# 1795
Delta R.T. -0.02 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 56

Ion	Ratio	Lower	Upper
65	100		
92	0.0	55.3	82.9#
138	0.0	70.3	105.5#

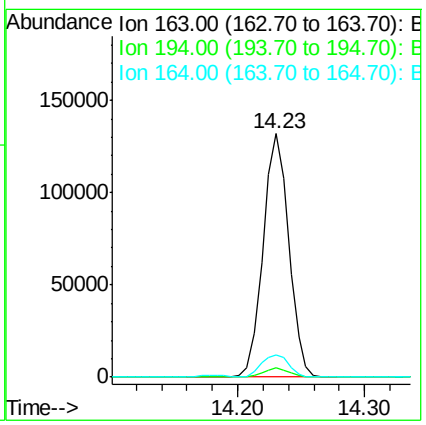


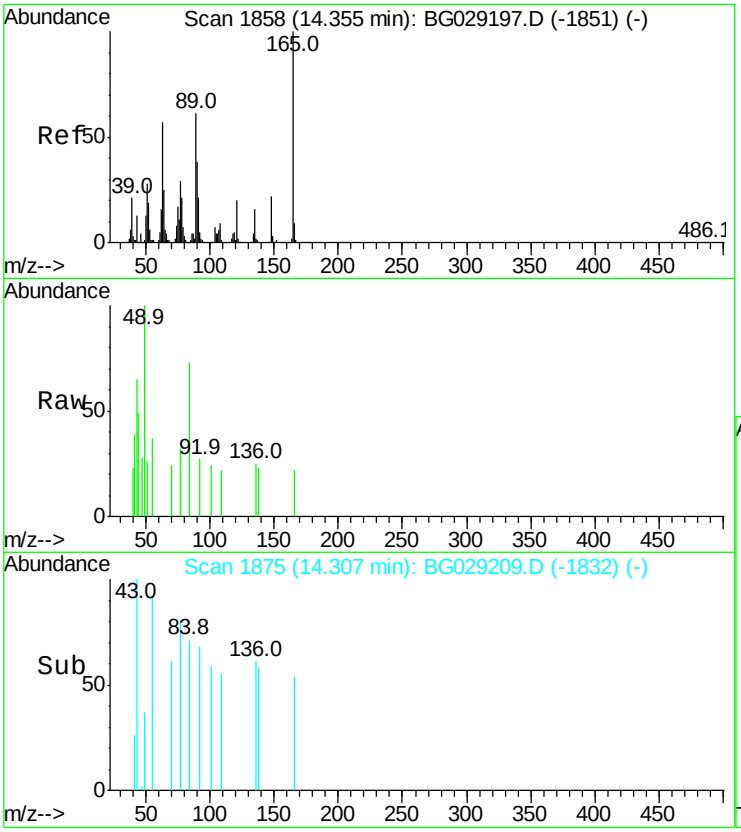


#44
Dimethylphthalate
Concen: 10.091 ng/ul
RT: 14.23 min Scan# 1862
Delta R.T. -0.00 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion:163 Resp: 186501

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.5	5.3
164	8.9	7.6	11.4



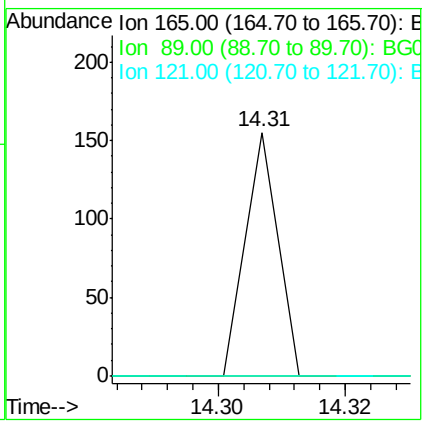


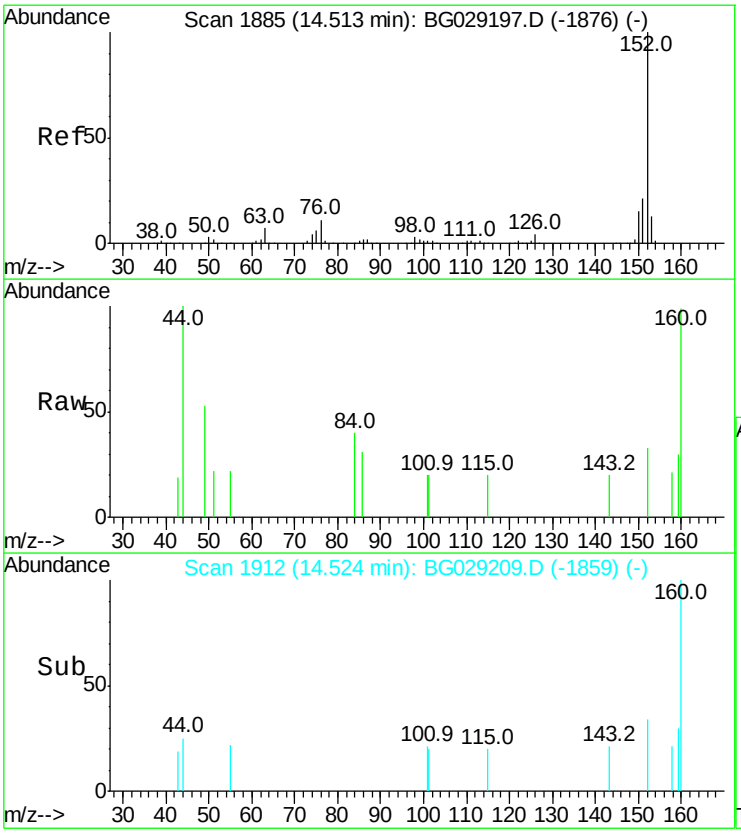
#45
2,6-Dinitrotoluene
Concen: 0.017 ng/ul
RT: 14.31 min Scan# 1875
Delta R.T. -0.05 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 55

Ion	Ratio	Lower	Upper
165	100		
89	0.0	51.1	76.7#
121	0.0	17.2	25.8#

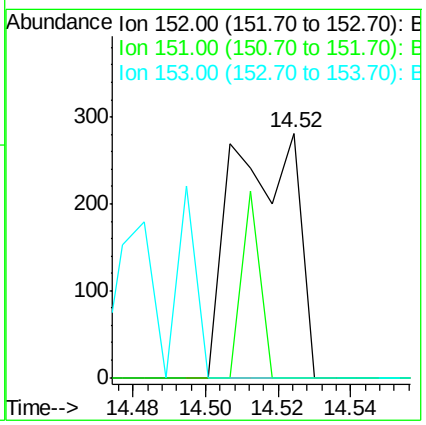


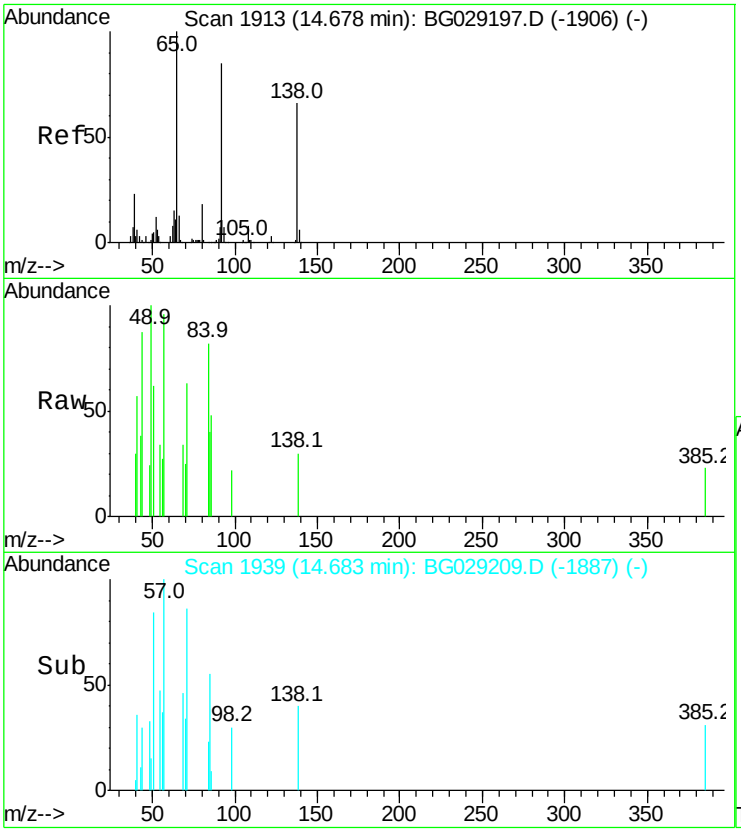


#47
Acenaphthylene
Concen: 0.015 ng/ul
RT: 14.52 min Scan# 1912
Delta R.T. 0.01 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion:152 Resp: 349

Ion	Ratio	Lower	Upper
152	100		
151	0.0	15.2	22.8#
153	0.0	10.2	15.4#



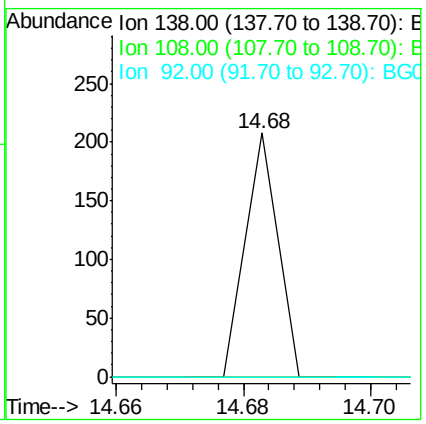


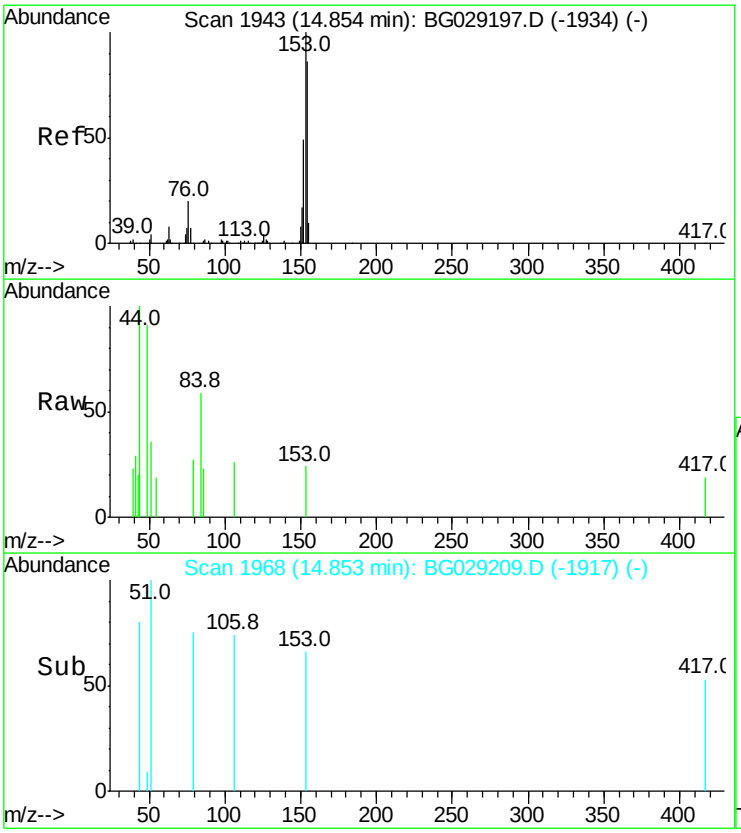
#48
3-Nitroaniline
Concen: 0.021 ng/ul
RT: 14.68 min Scan# 1939
Delta R.T. 0.00 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 73

Ion	Ratio	Lower	Upper
138	100		
108	0.0	10.5	15.7#
92	0.0	107.8	161.8#

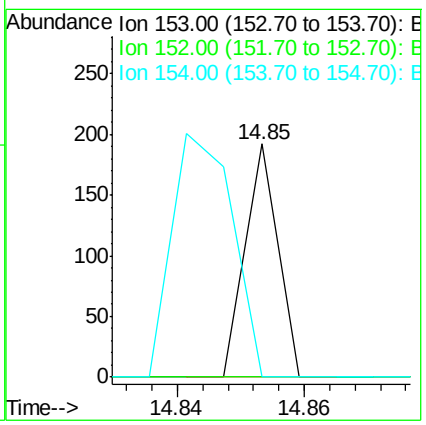


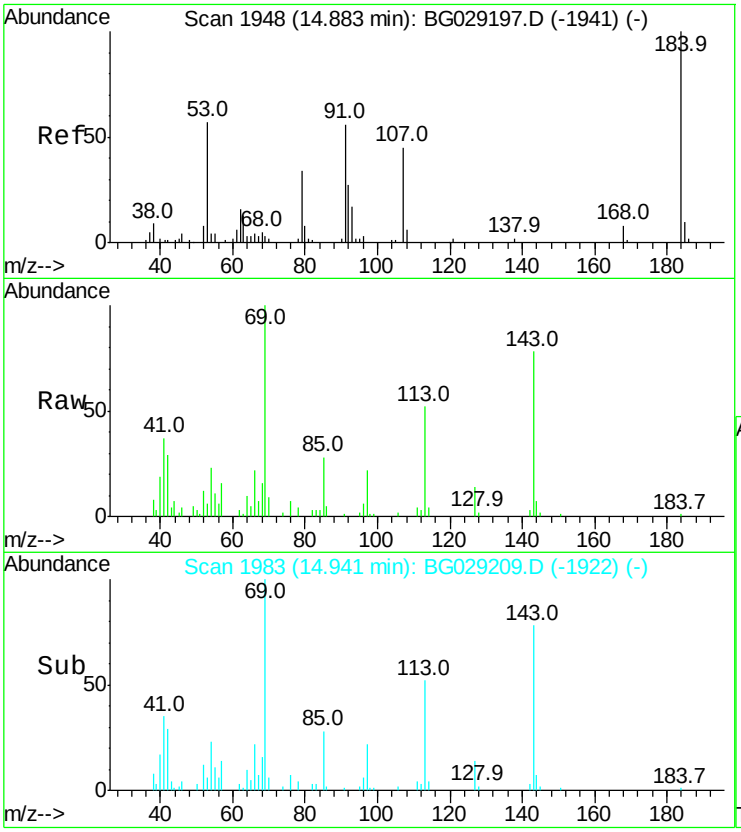


#49
Acenaphthene
Concen: 0.004 ng/ul
RT: 14.85 min Scan# 1968
Delta R.T. -0.00 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion:153 Resp: 68

Ion	Ratio	Lower	Upper
153	100		
152	0.0	38.2	57.2#
154	0.0	70.6	105.8#



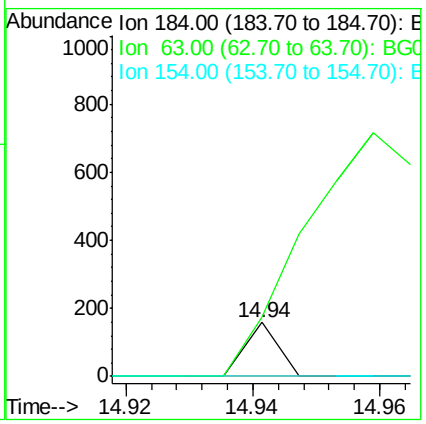


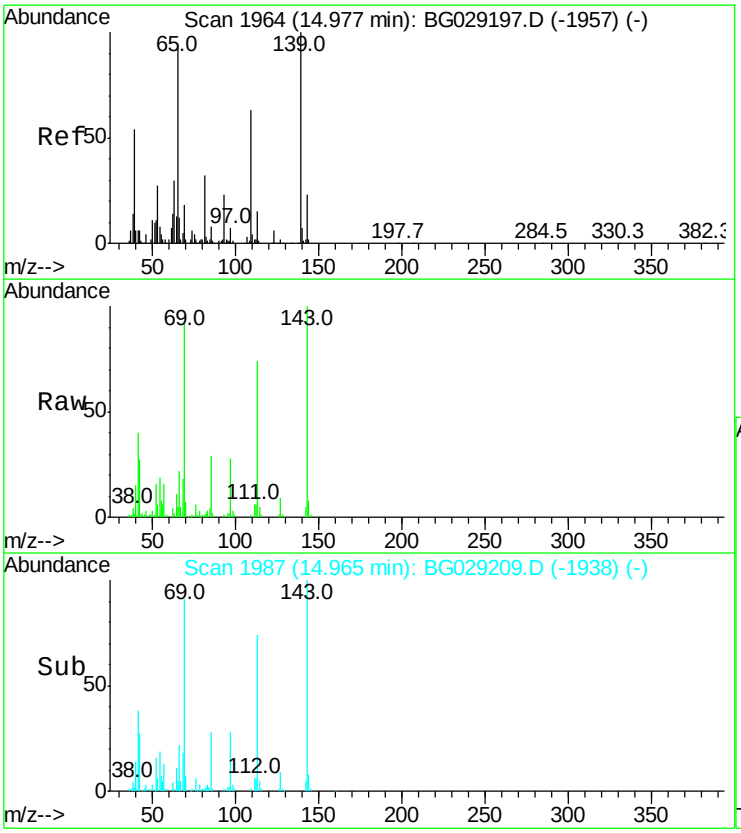
#50
2,4-Dinitrophenol
Concen: 0.032 ng/ul
RT: 14.94 min Scan# 1983
Delta R.T. 0.06 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 56

Ion	Ratio	Lower	Upper
184	100		
63	109.4	58.6	87.8#
154	0.0	55.8	83.6#

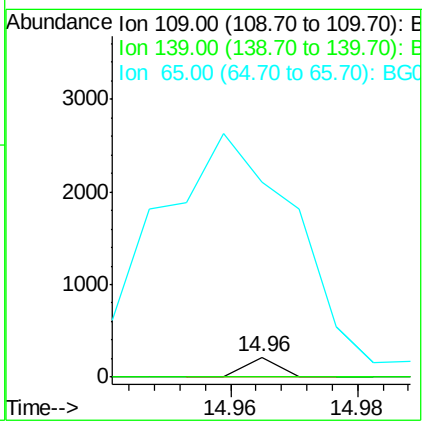


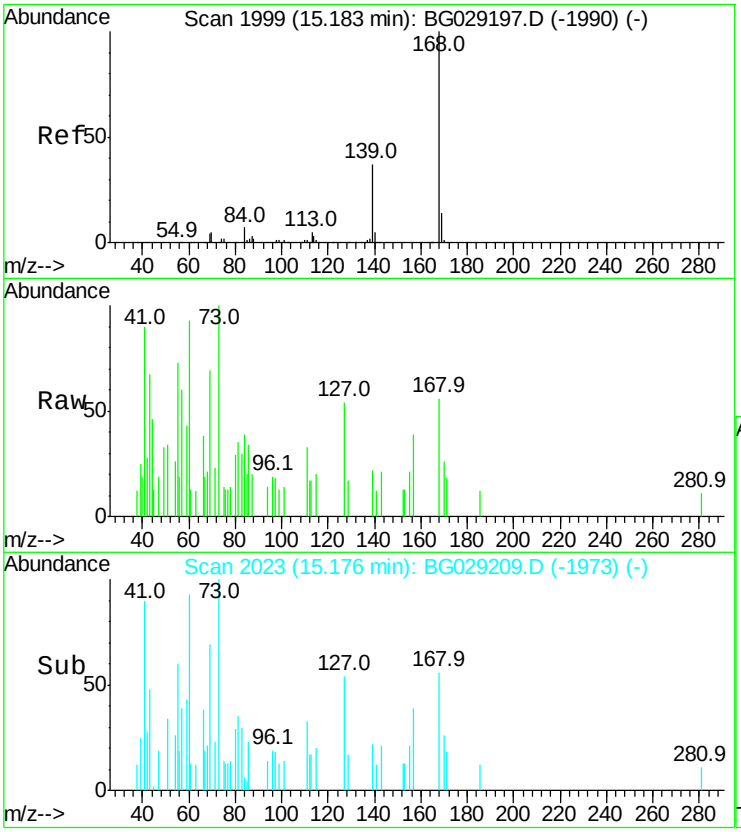


#52
4-Nitrophenol
Concen: 0.029 ng/ul
RT: 14.96 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion:109 Resp: 76

Ion	Ratio	Lower	Upper
109	100		
139	0.0	89.5	134.3#
65	982.3	98.3	147.5#



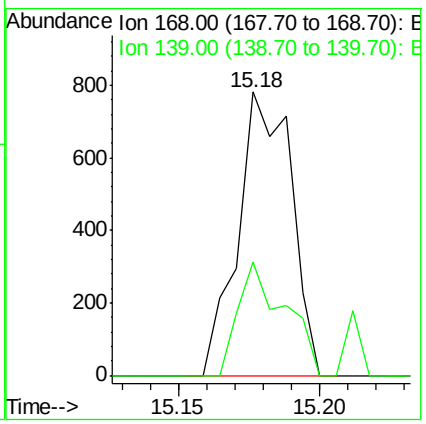


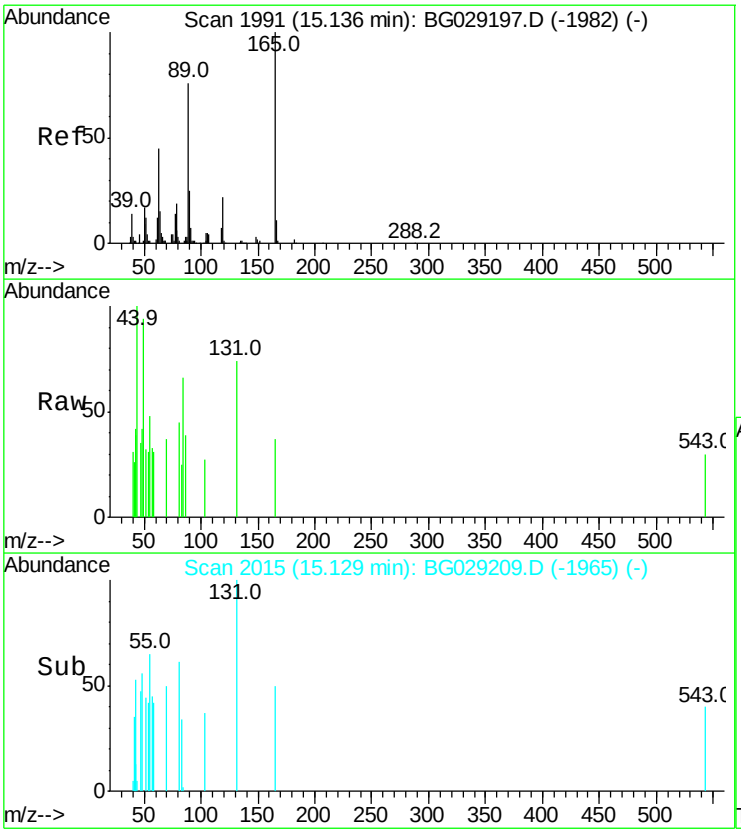
#53
Dibenzofuran
Concen: 0.046 ng/ul
RT: 15.18 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 1020

Ion	Ratio	Lower	Upper
168	100		
139	40.0	31.4	47.2

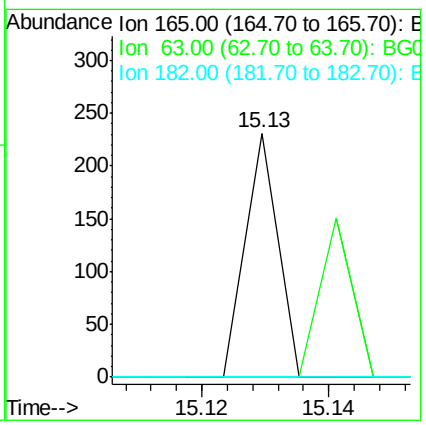


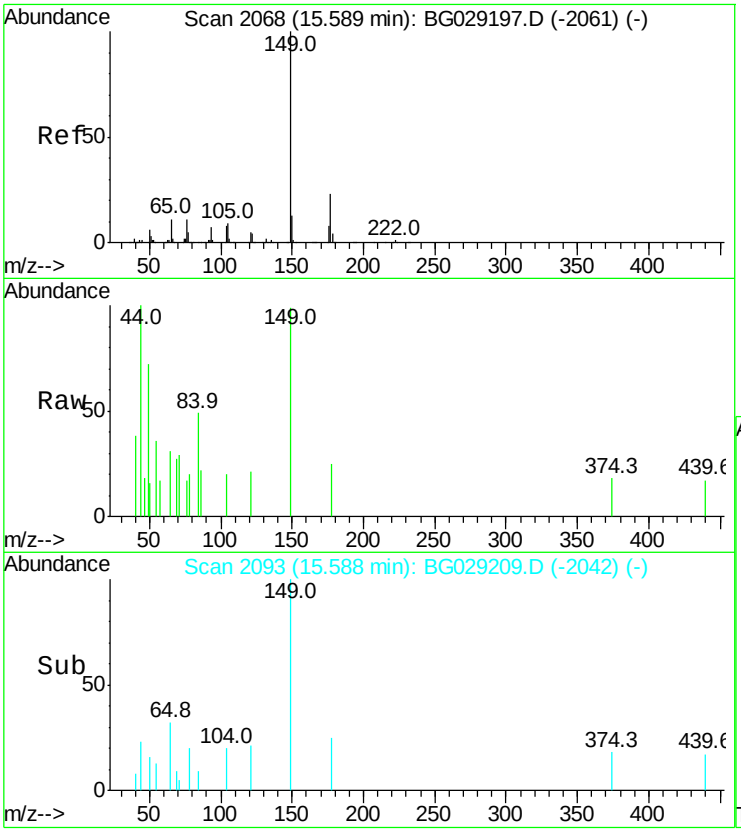


#54
2,4-Dinitrotoluene
Concen: 0.017 ng/ul
RT: 15.13 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion:165 Resp: 81

Ion	Ratio	Lower	Upper
165	100		
63	0.0	38.2	57.4#
182	0.0	2.3	3.5#



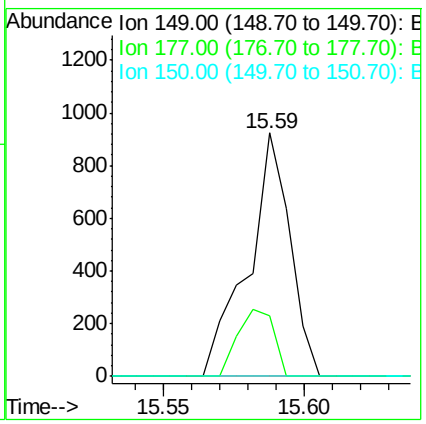


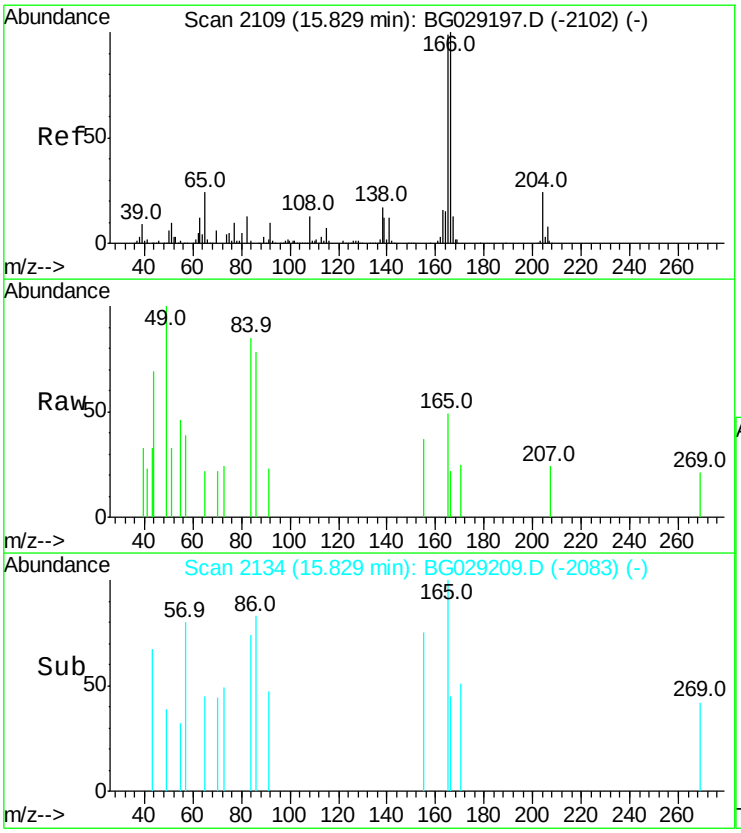
#56
Diethylphthalate
Concen: 0.050 ng/ul
RT: 15.59 min Scan# 2093
Delta R.T. -0.00 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 950

Ion	Ratio	Lower	Upper
149	100		
177	24.9	17.8	26.6
150	0.0	9.8	14.8#

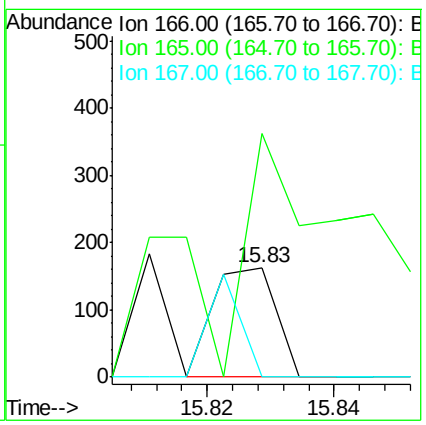


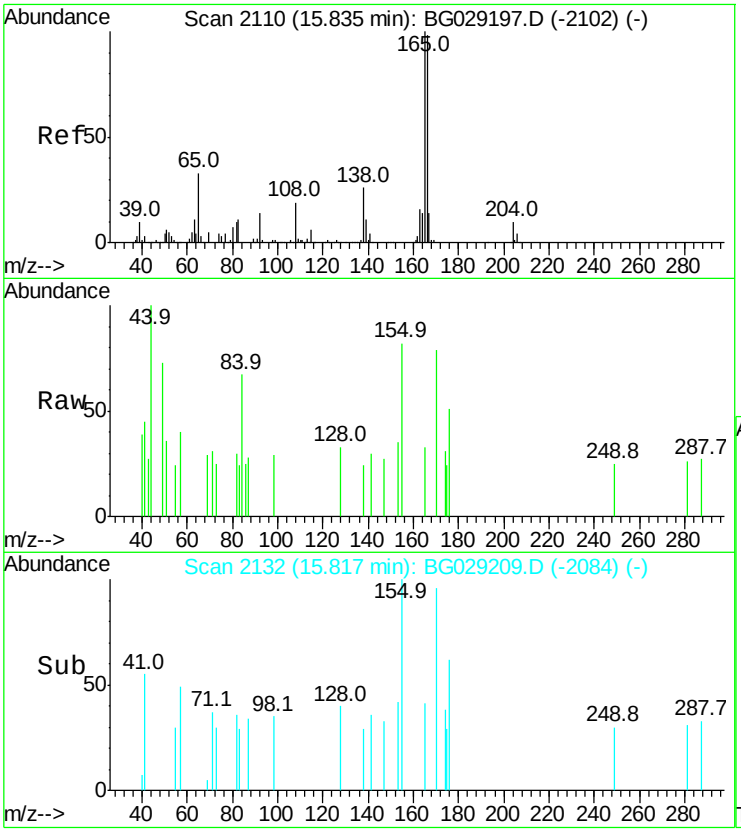


#58
Fluorene
Concen: 0.006 ng/ul
RT: 15.83 min Scan# 2134
Delta R.T. -0.00 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion:166 Resp: 111

Ion	Ratio	Lower	Upper
166	100		
165	222.1	79.9	119.9#
167	0.0	10.6	16.0#



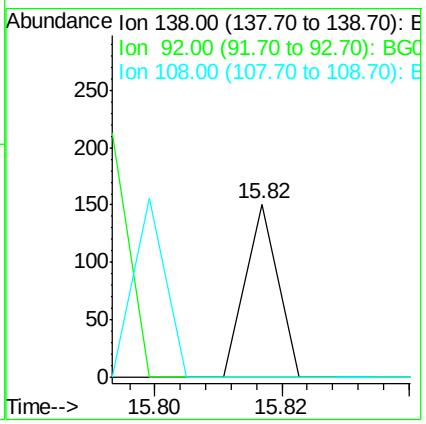


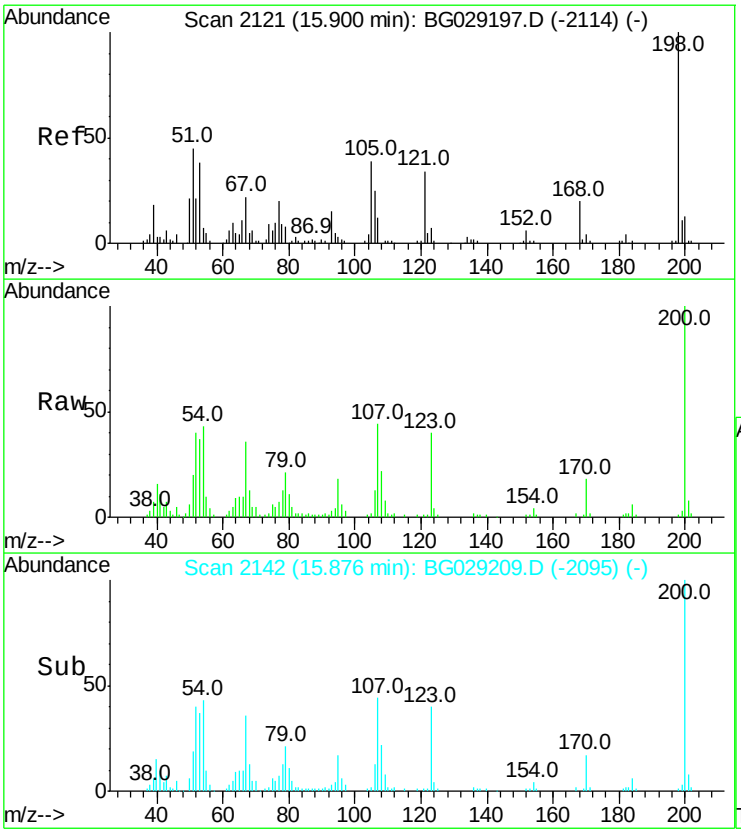
#60
4-Nitroaniline
Concen: 0.012 ng/ul
RT: 15.82 min Scan# 2132
Delta R.T. -0.02 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 53

Ion	Ratio	Lower	Upper
138	100		
92	0.0	44.2	66.2#
108	0.0	63.7	95.5#

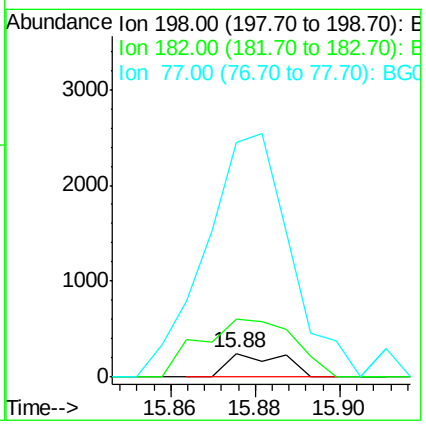


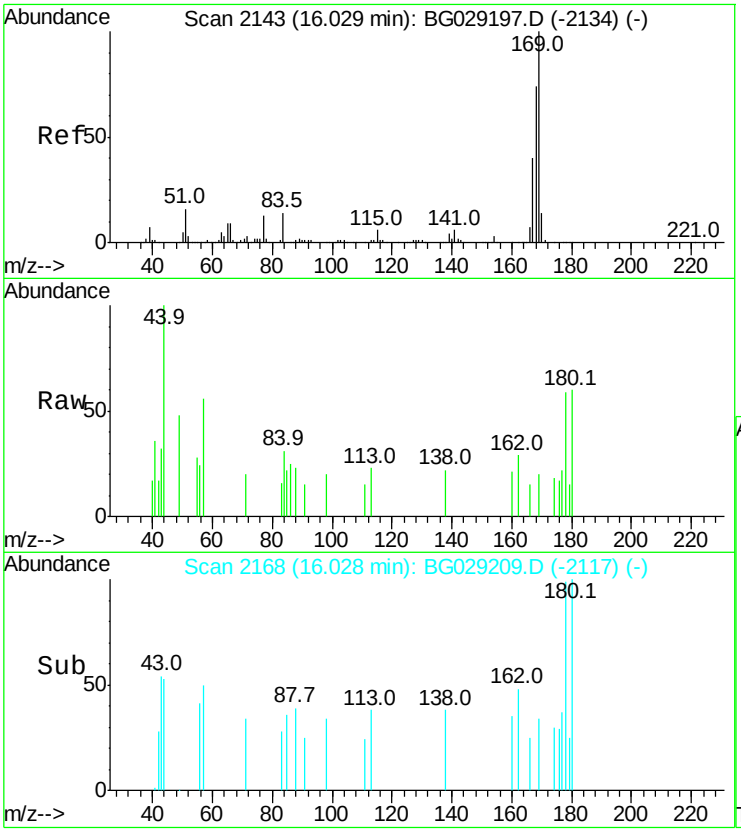


#63
4,6-Dinitro-2-methylphenol
Concen: 0.080 ng/ul
RT: 15.88 min Scan# 2142
Delta R.T. -0.02 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion:198 Resp: 225

Ion	Ratio	Lower	Upper
198	100		
182	244.4	4.6	5.0#
77	978.0	25.9	39.7#



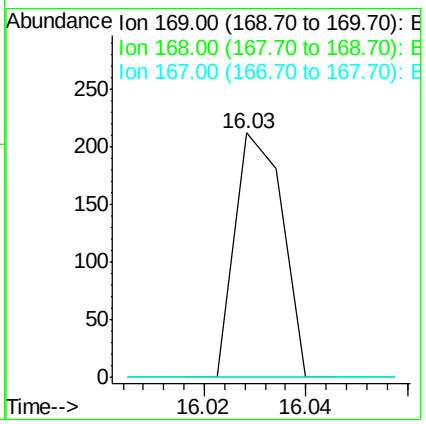


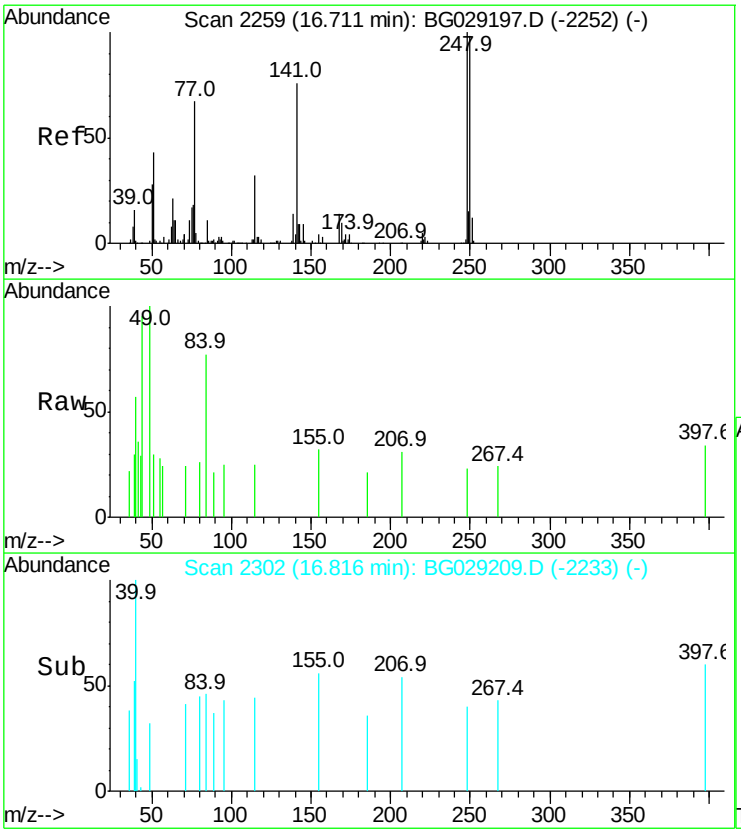
#64
N-Nitrosodiphenylamine
Concen: 0.008 ng/ul
RT: 16.03 min Scan# 2168
Delta R.T. -0.00 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 139

Ion	Ratio	Lower	Upper
169	100		
168	0.0	54.1	81.1#
167	0.0	30.0	45.0#

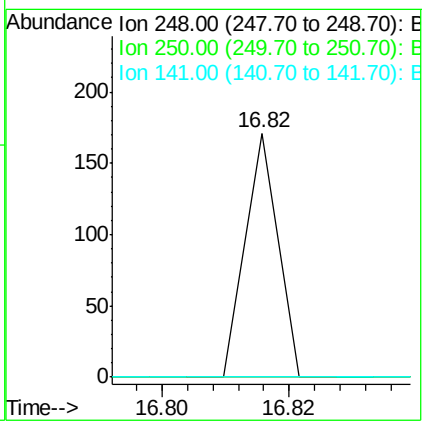


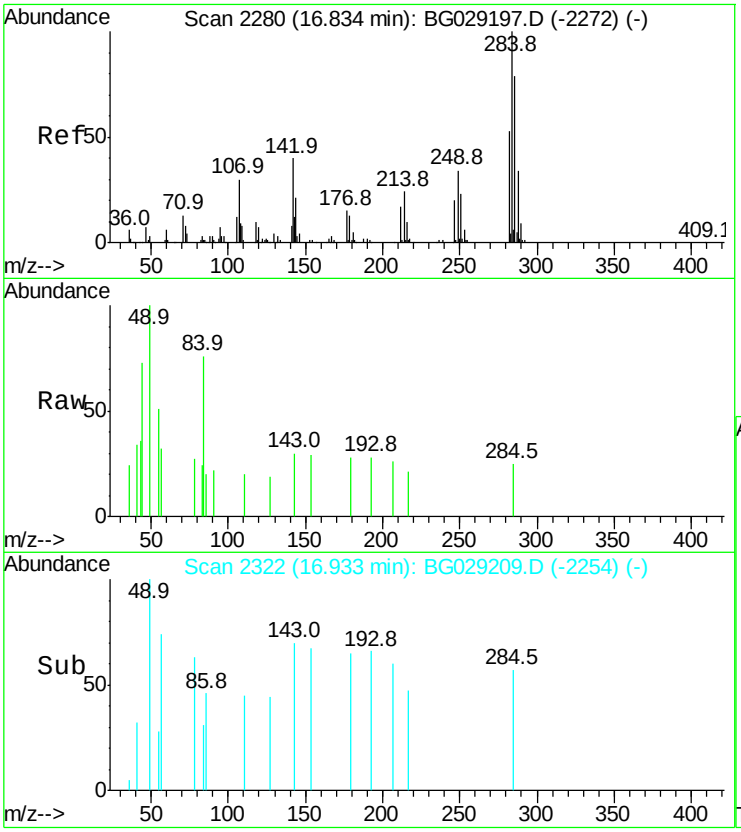


#65
4-Bromophenyl-phenylether
Concen: 0.011 ng/ul
RT: 16.82 min Scan# 2302
Delta R.T. 0.10 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion:248 Resp: 60

Ion	Ratio	Lower	Upper
248	100		
250	0.0	76.9	115.3#
141	0.0	62.1	93.1#



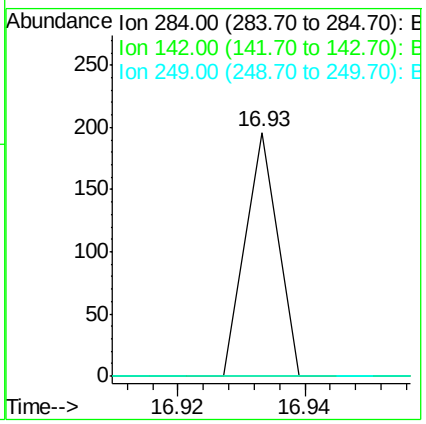


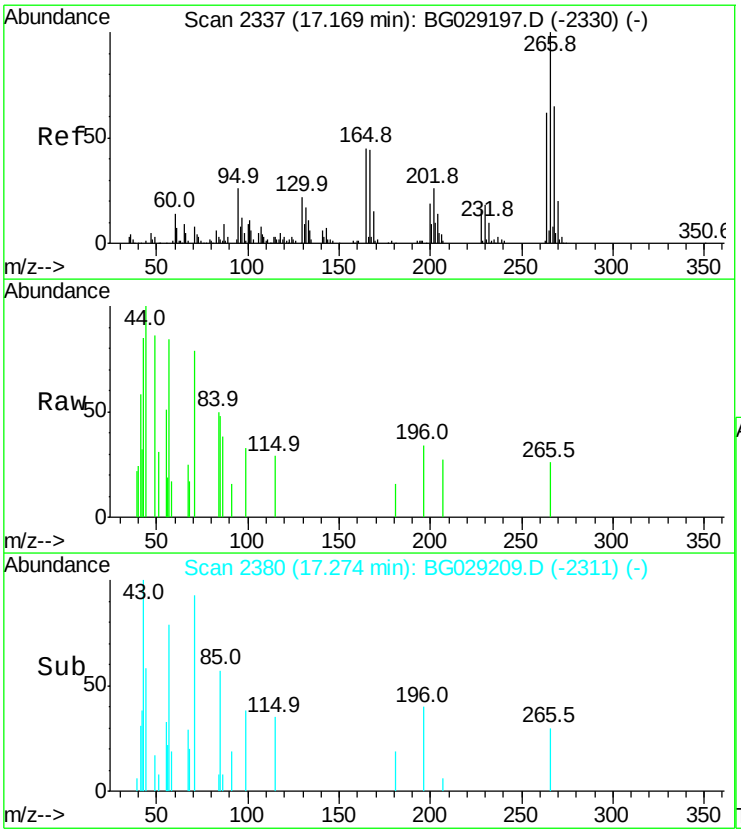
#66
Hexachlorobenzene
Concen: 0.012 ng/ul
RT: 16.93 min Scan# 2322
Delta R.T. 0.10 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 69

Ion	Ratio	Lower	Upper
284	100		
142	0.0	27.5	41.3#
249	0.0	28.2	42.2#

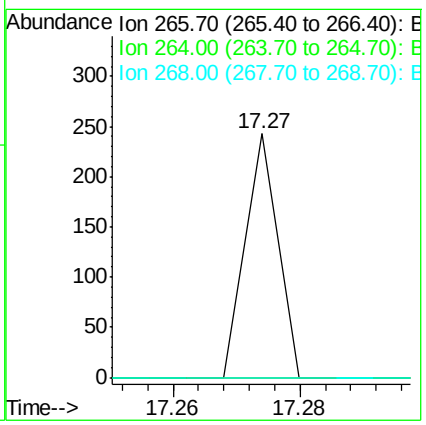


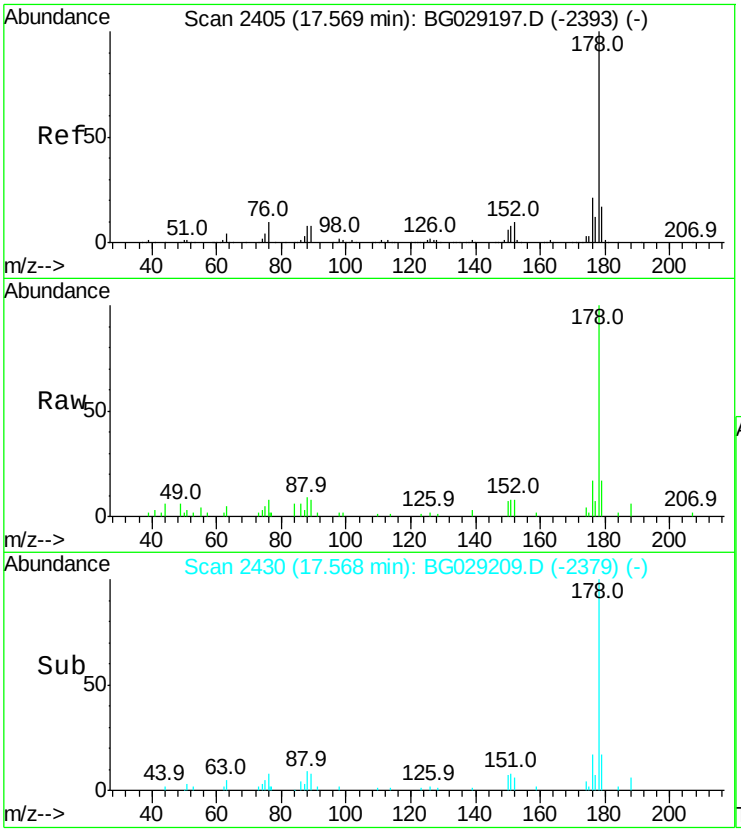


#68
Pentachlorophenol
Concen: 0.025 ng/ul
RT: 17.27 min Scan# 2380
Delta R.T. 0.10 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion:266 Resp: 86

Ion	Ratio	Lower	Upper
266	100		
264	0.0	54.4	81.6#
268	0.0	53.4	80.2#



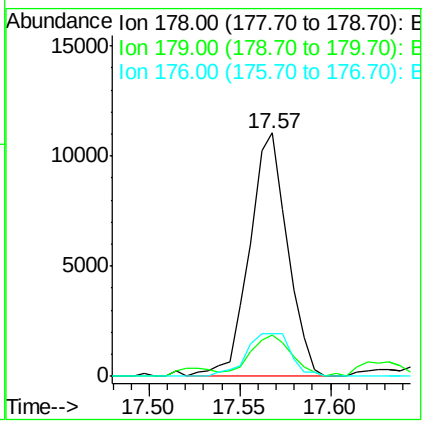


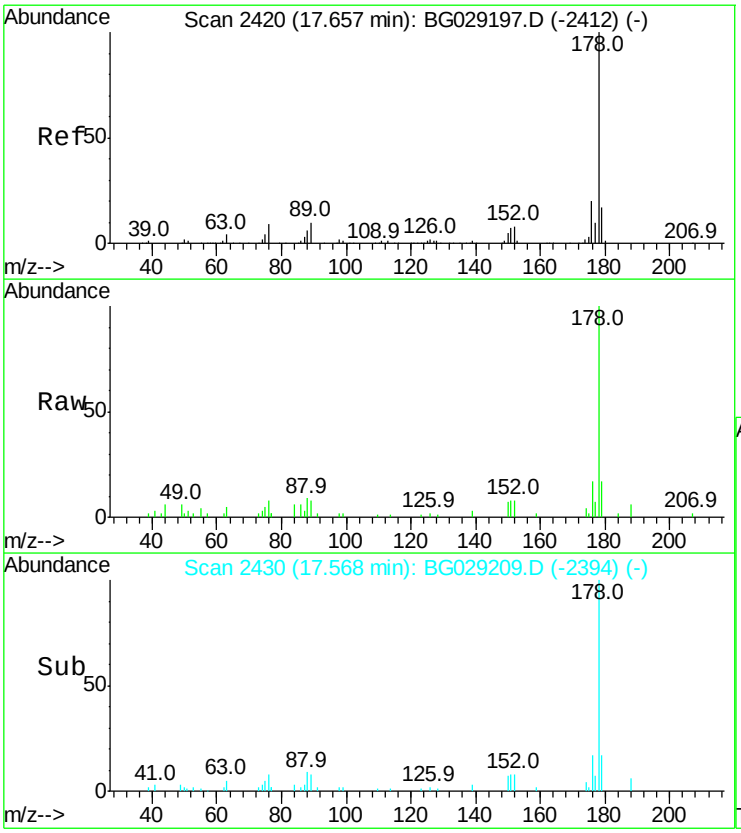
#69
Phenanthrene
Concen: 0.543 ng/ul
RT: 17.57 min Scan# 2430
Delta R.T. -0.00 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 16100

Ion	Ratio	Lower	Upper
178	100		
179	16.8	13.0	19.6
176	17.3	15.3	22.9

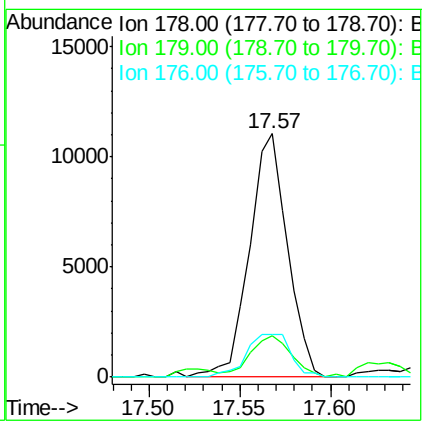


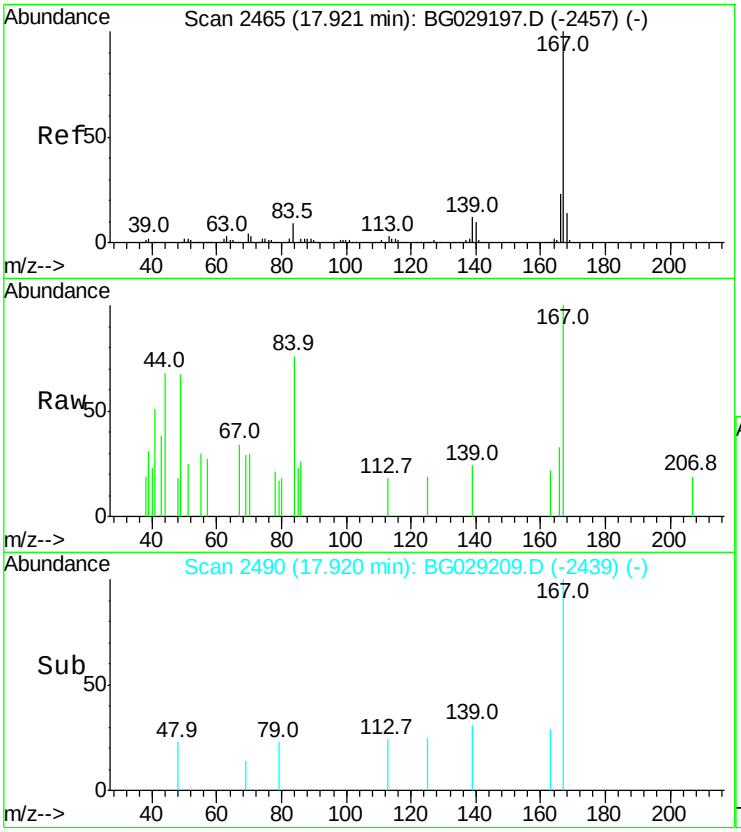


#71
Anthracene
Concen: 0.526 ng/ul
RT: 17.57 min Scan# 2430
Delta R.T. -0.09 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion:178 Resp: 16100

Ion	Ratio	Lower	Upper
178	100		
179	16.8	13.2	19.8
176	17.3	16.0	24.0



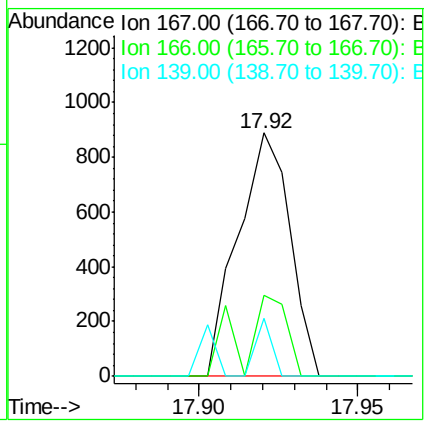


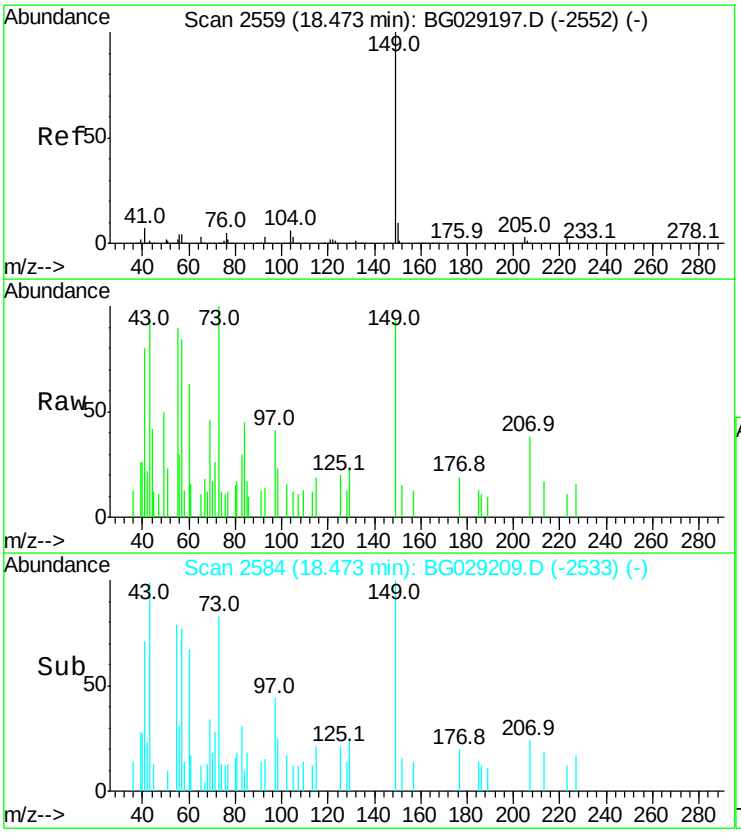
#72
Carbazole
Concen: 0.037 ng/ul
RT: 17.92 min Scan# 2490
Delta R.T. -0.00 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 1011

Ion	Ratio	Lower	Upper
167	100		
166	33.3	18.6	28.0#
139	24.0	10.6	16.0#

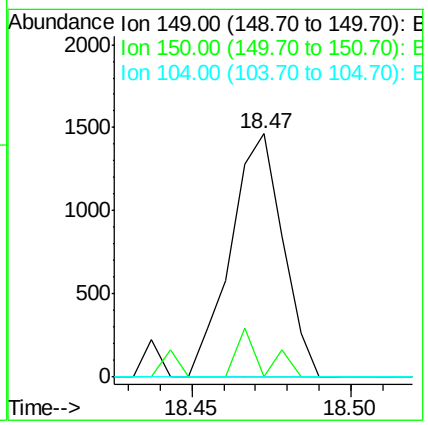


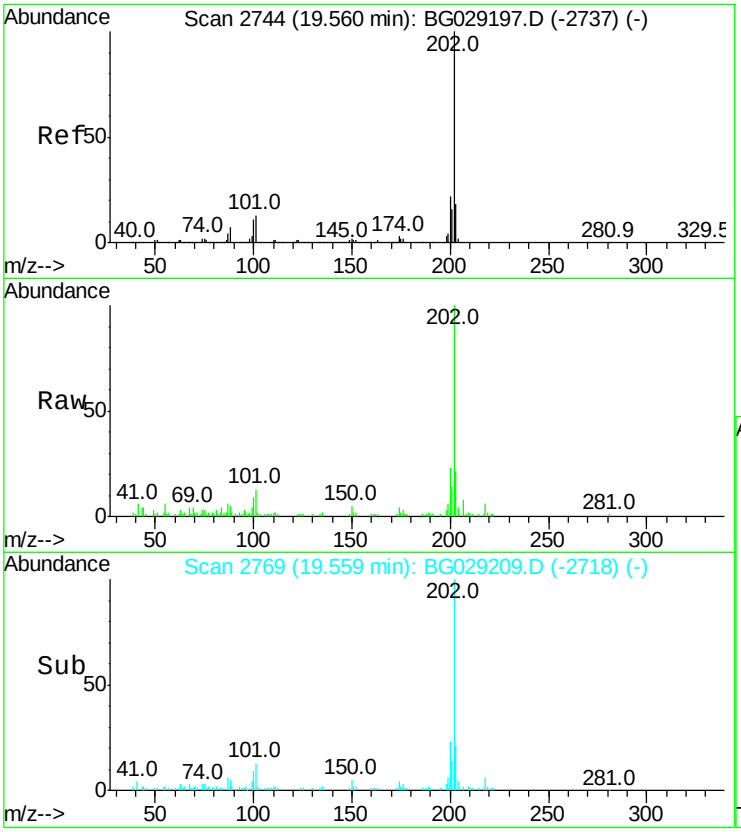


#73
Di-n-butylphthalate
Concen: 0.050 ng/ul
RT: 18.47 min Scan# 2584
Delta R.T. -0.00 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion:149 Resp: 1668

Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.5	11.3#
104	0.0	4.6	7.0#



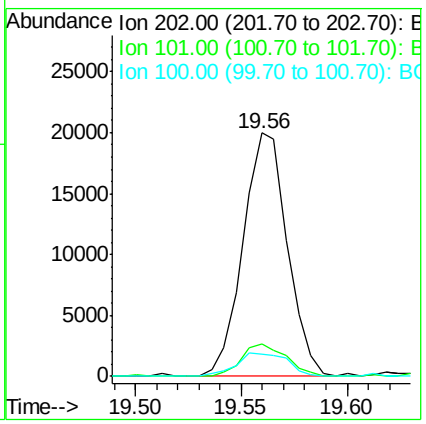


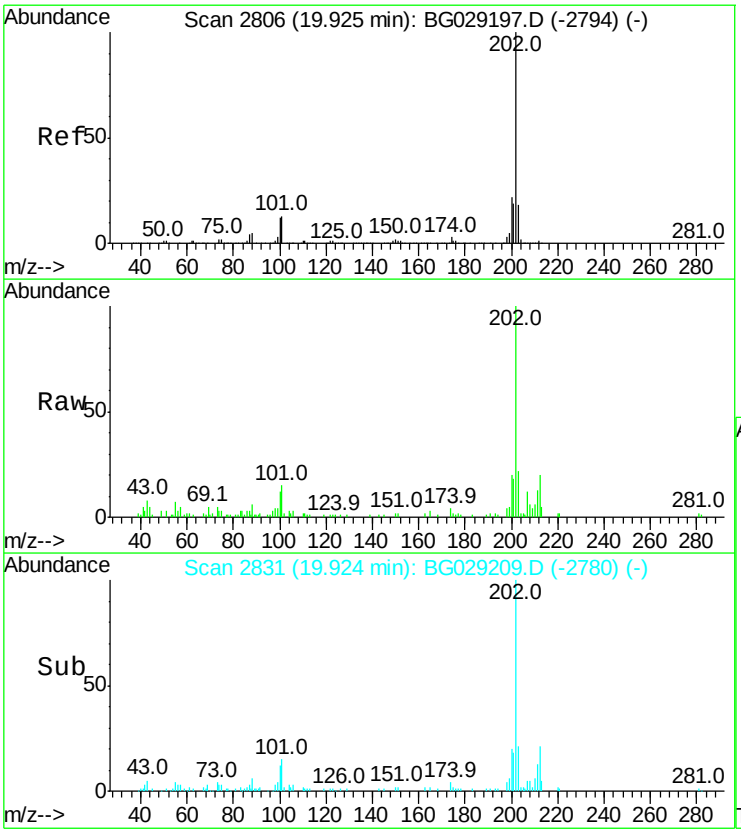
#74
Fluoranthene
Concen: 0.877 ng/ul
RT: 19.56 min Scan# 2769
Delta R.T. -0.00 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 29068

Ion	Ratio	Lower	Upper
202	100		
101	13.3	7.4	11.2#
100	9.3	5.6	8.4#

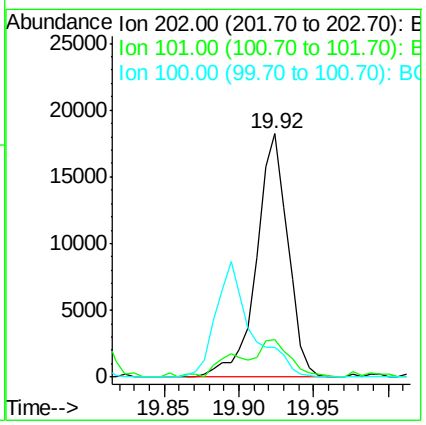


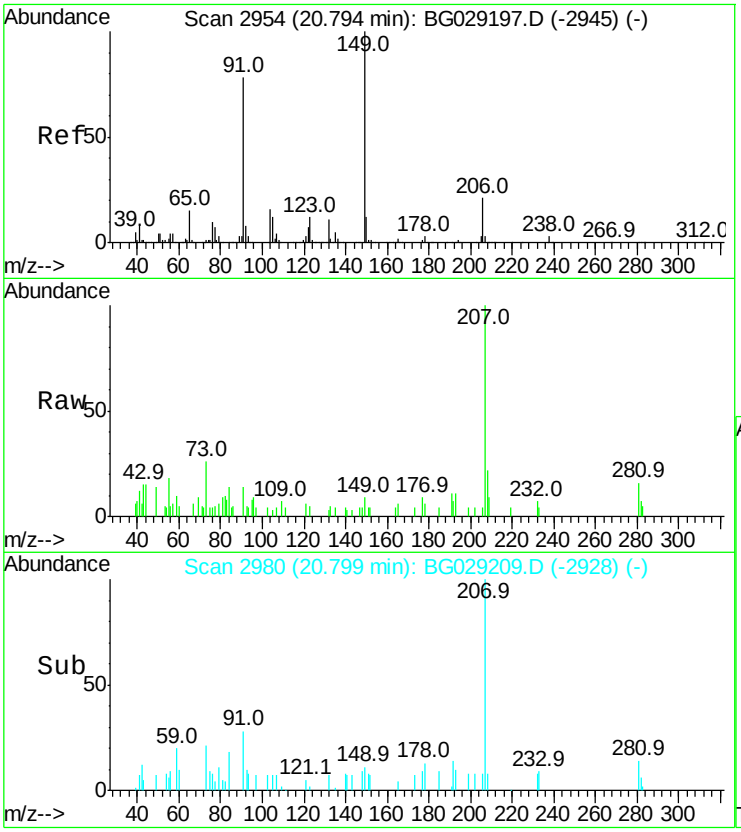


#77
Pyrene
Concen: 0.710 ng/ul
RT: 19.92 min Scan# 2831
Delta R.T. -0.00 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion:202 Resp: 26384

Ion	Ratio	Lower	Upper
202	100		
101	15.3	8.4	12.6#
100	12.3	7.0	10.6#



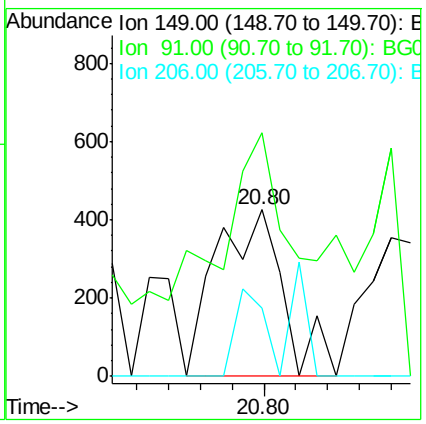


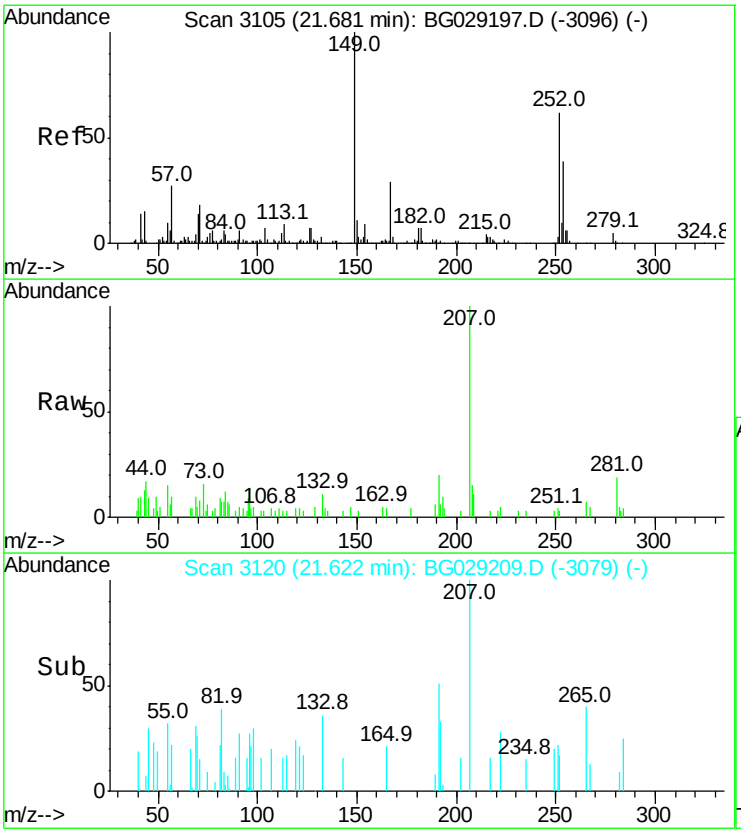
#78
Butylbenzylphthalate
Concen: 0.042 ng/ul
RT: 20.80 min Scan# 2980
Delta R.T. 0.00 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 627

Ion	Ratio	Lower	Upper
149	100		
91	146.4	61.3	91.9#
206	41.2	19.5	29.3#

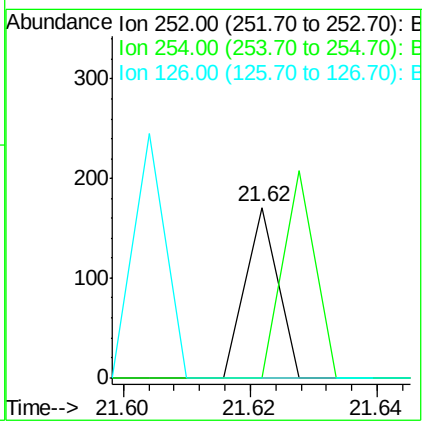


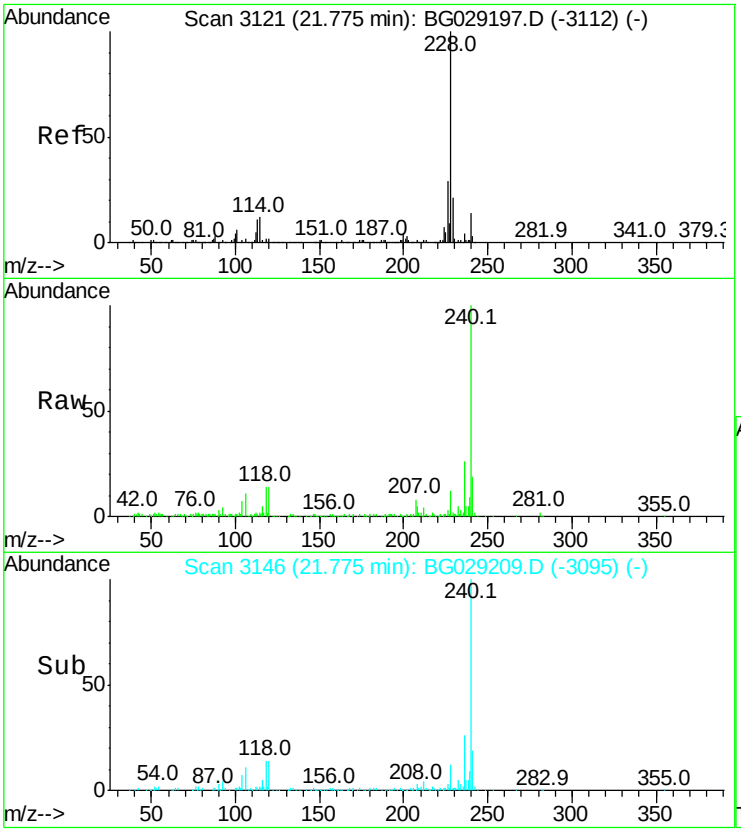


#79
3,3'-Dichlorobenzidine
Concen: 0.006 ng/ul
RT: 21.62 min Scan# 3120
Delta R.T. -0.06 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion:252 Resp: 60

Ion	Ratio	Lower	Upper
252	100		
254	0.0	51.4	77.2#
126	0.0	9.3	13.9#



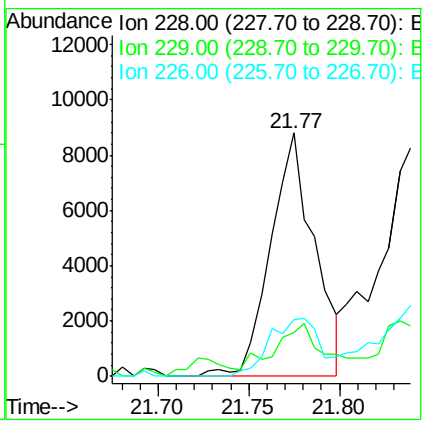


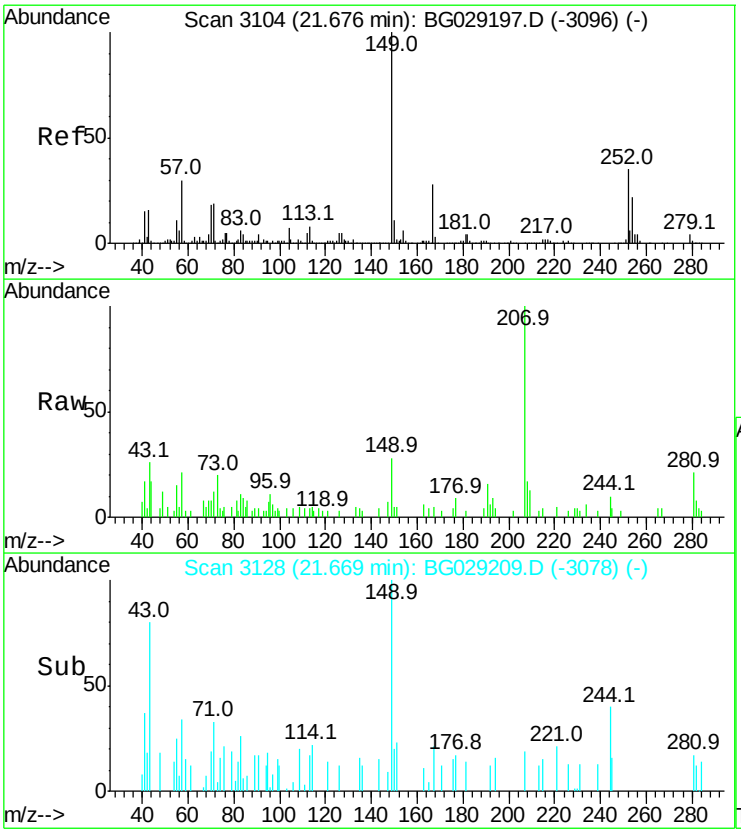
#80
Benzo(a)anthracene
Concen: 0.426 ng/ul
RT: 21.77 min Scan# 3146
Delta R.T. -0.00 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 14804

Ion	Ratio	Lower	Upper
228	100		
229	18.0	16.2	24.4
226	23.2	22.2	33.2

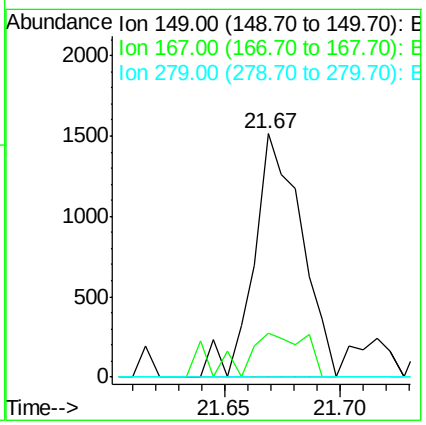


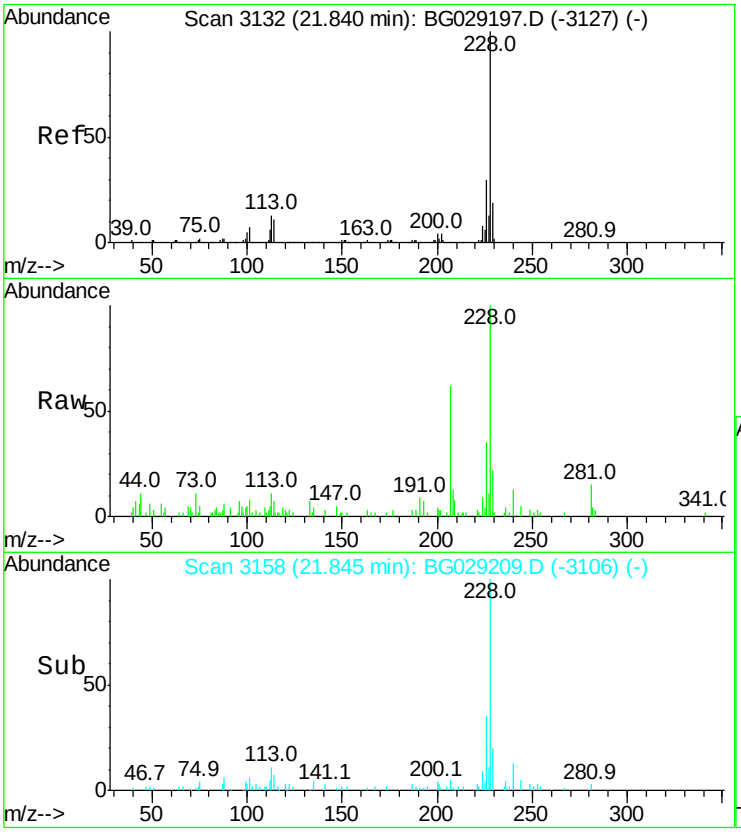


#81
Bis(2-ethylhexyl)phthalate
Concen: 0.100 ng/ul
RT: 21.67 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion:149 Resp: 2180

Ion	Ratio	Lower	Upper
149	100		
167	18.1	23.2	34.8#
279	0.0	3.1	4.7#



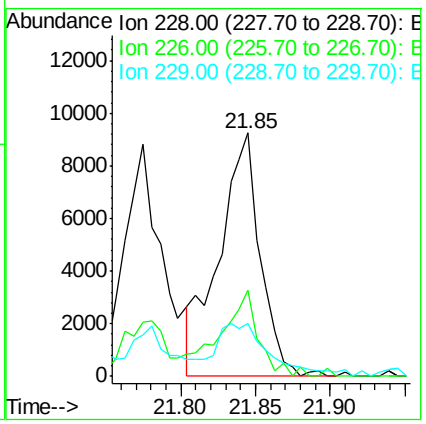


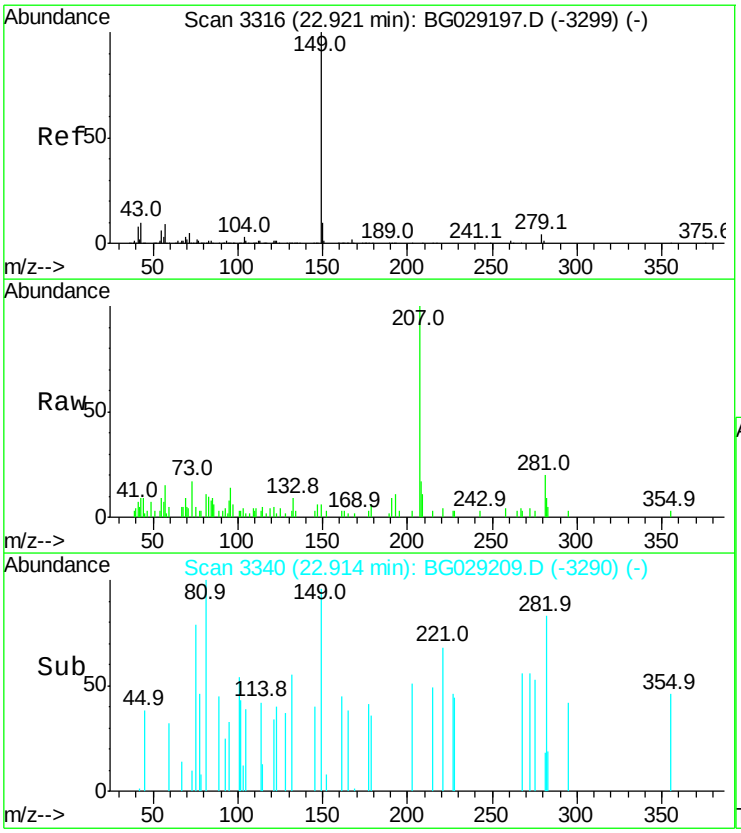
#82
Chrysene
Concen: 0.566 ng/ul
RT: 21.85 min Scan# 3158
Delta R.T. 0.00 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 17886

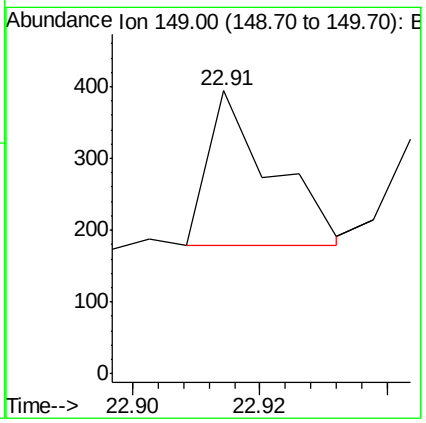
Ion	Ratio	Lower	Upper
228	100		
226	35.4	24.2	36.2
229	21.8	15.2	22.8

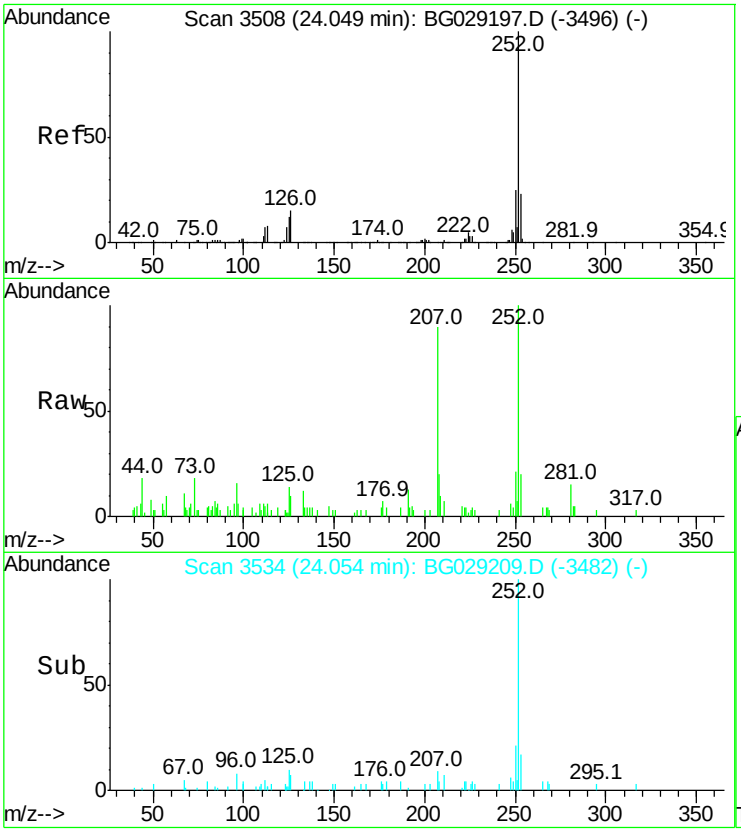




#84
Di-n-octyl phthalate
Concen: 0.004 ng/ul
RT: 22.91 min Scan# 3340
Delta R.T. -0.01 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion:149 Resp: 150



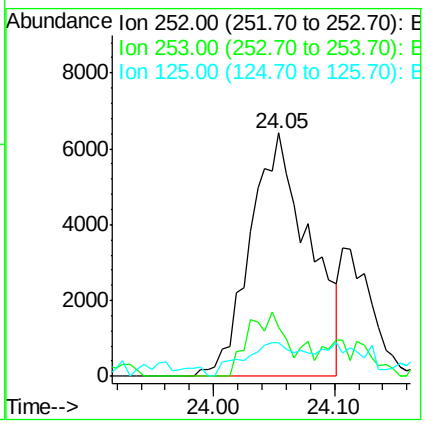


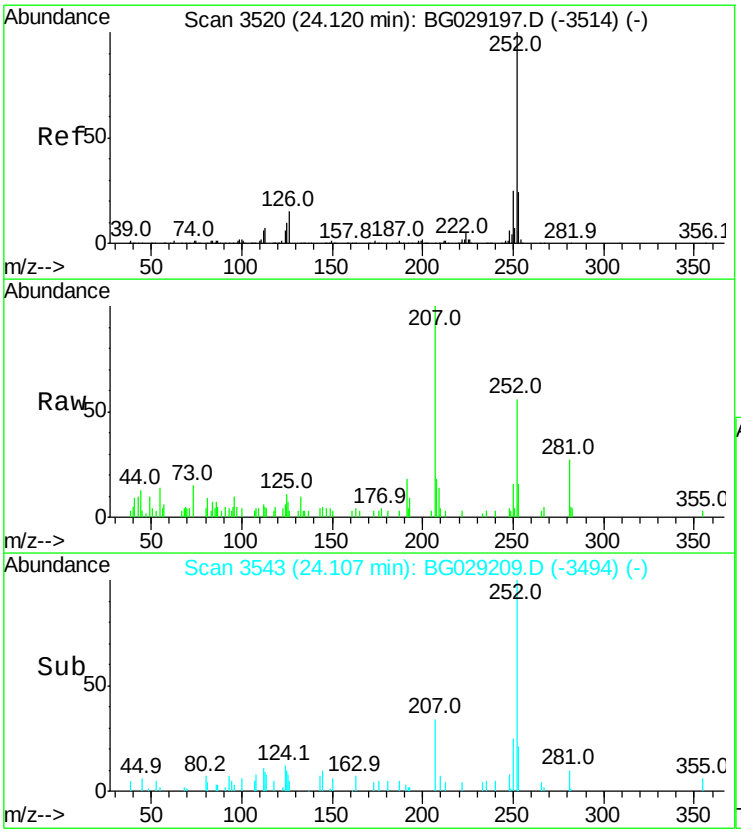
#85
Benzo(b)fluoranthene
Concen: 0.664 ng/ul
RT: 24.05 min Scan# 3534
Delta R.T. 0.01 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 21623

Ion	Ratio	Lower	Upper
252	100		
253	20.2	17.0	25.4
125	14.0	7.5	11.3#

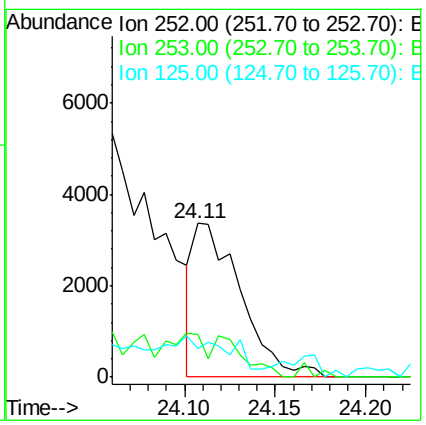


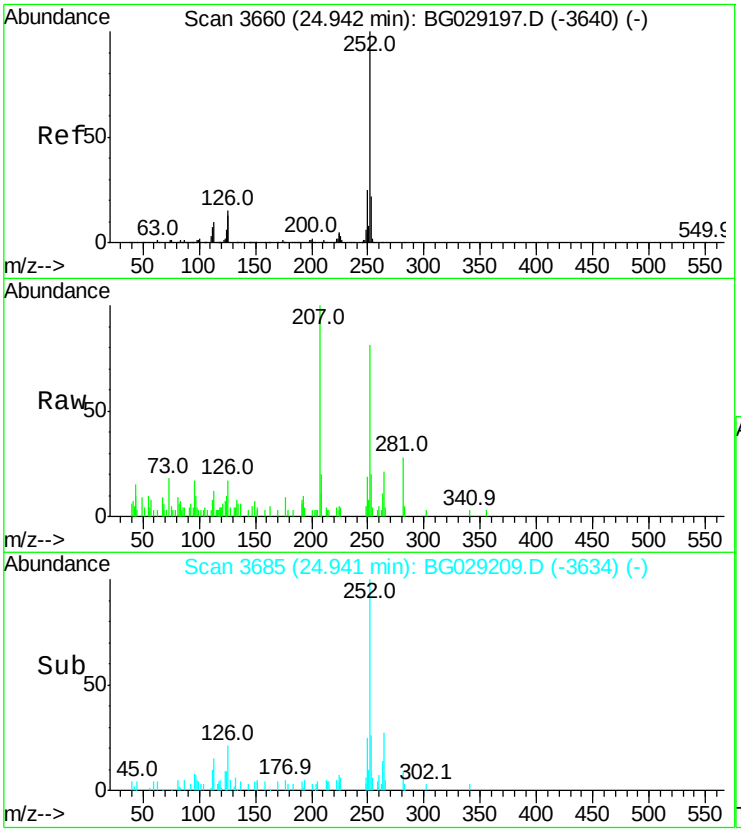


#86
Benzo(k)fluoranthene
Concen: 0.193 ng/ul
RT: 24.11 min Scan# 3543
Delta R.T. -0.01 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion:252 Resp: 6073

Ion	Ratio	Lower	Upper
252	100		
253	28.0	17.2	25.8#
125	18.8	7.8	11.8#



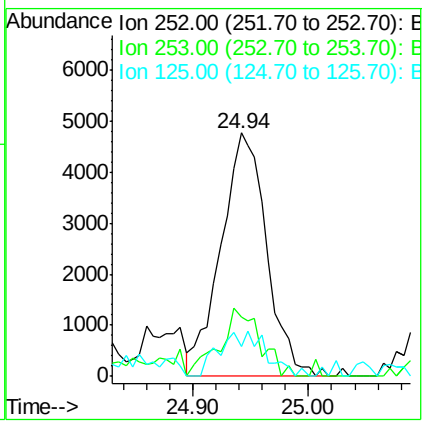


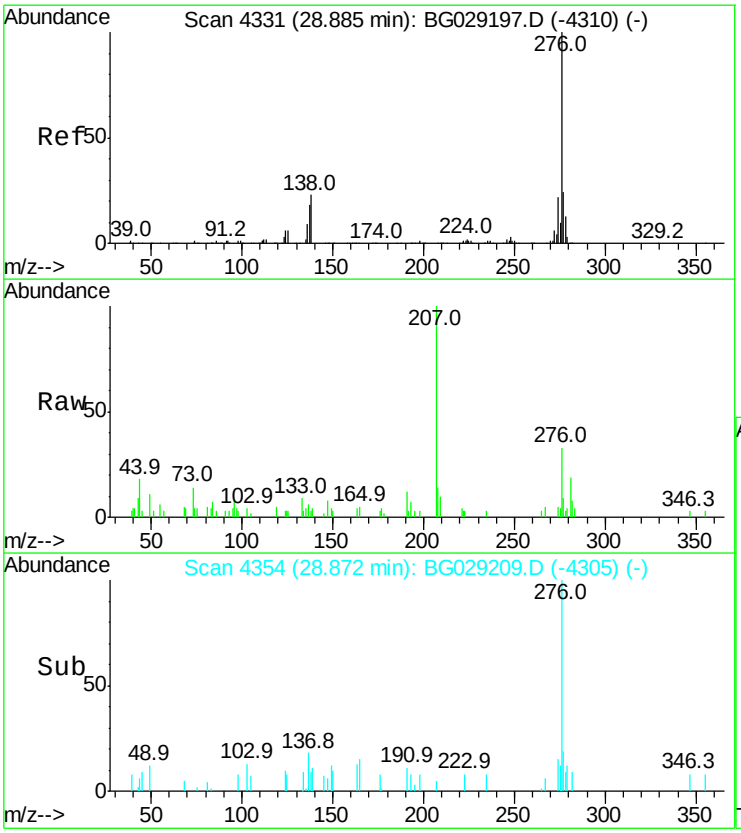
#88
Benzo(a)pyrene
Concen: 0.412 ng/ul
RT: 24.94 min Scan# 3685
Delta R.T. -0.00 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 13051

Ion	Ratio	Lower	Upper
252	100		
253	24.5	17.1	25.7
125	12.3	7.8	11.8#

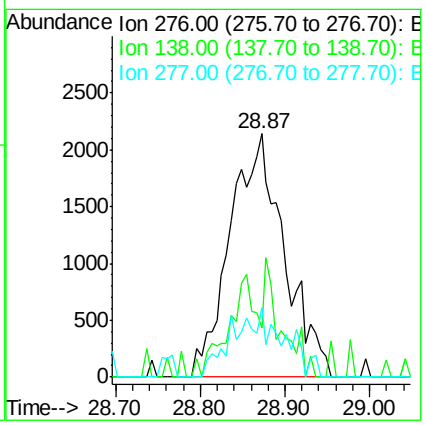


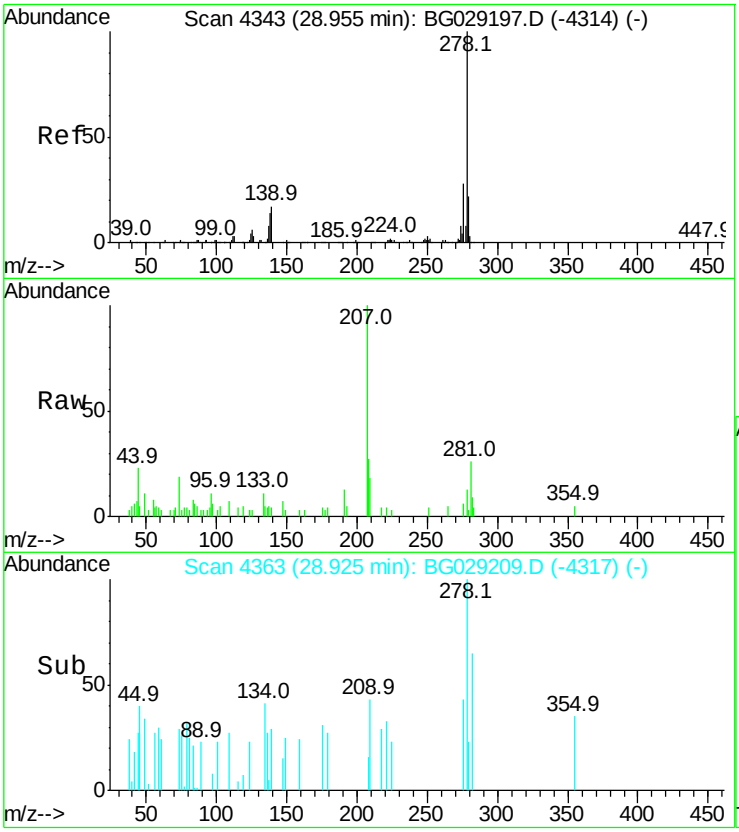


#89
Indeno(1,2,3-cd)pyrene
Concen: 0.266 ng/ul
RT: 28.87 min Scan# 4354
Delta R.T. -0.01 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion:276 Resp: 9529

Ion	Ratio	Lower	Upper
276	100		
138	20.0	13.4	20.0
277	28.4	18.6	28.0#



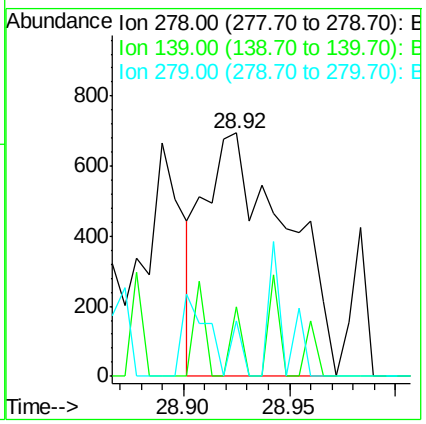


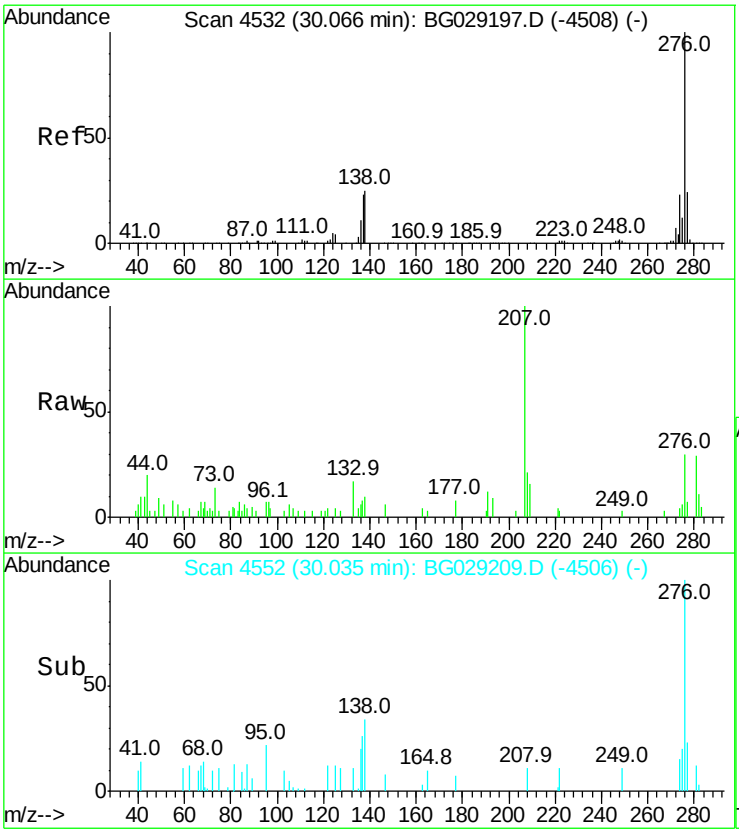
#90
Dibenzo(a,h)anthracene
Concen: 0.063 ng/ul
RT: 28.92 min Scan# 4363
Delta R.T. -0.03 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1876

Ion	Ratio	Lower	Upper
278	100		
139	28.8	9.4	14.2#
279	22.7	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 0.241 ng/ul
RT: 30.04 min Scan# 4552
Delta R.T. -0.03 min
Lab File: BG029209.D
Acq: 14 Oct 2017 2:50

Tgt Ion:276 Resp: 7166

Ion	Ratio	Lower	Upper
276	100		
138	34.3	12.1	18.1#
277	23.0	17.7	26.5