Quantitation Report (Not Reviewed)

Data Path : S:\HPCHEM1\BNA_G\DATA\BG121117\
Data File : BG031459.D
Acq On : 11 Dec 2017 17:22
Operator : SJ/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : ICVBG121117

Quant Time: Dec 11 18:02:51 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 17:25:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	46416	20.00	ng		0.00
21) Naphthalene-d8	10.92	136	226518	20.00	ng		0.00
38) Acenaphthene-d10	14.73	164	156673	20.00	ng		0.00
63) Phenanthrene-d10	17.48	188	401724	20.00	ng		0.00
75) Chrysene-d12	21.75	240	427739	20.00	ng		0.00
86) Perylene-d12	25.03	264	427156	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	217675	83.13	ng		0.00
7) Phenol-d6	7.27	99	310575	85.43	ng		0.00
23) Nitrobenzene-d5	9.28	82	304616	82.89	ng		0.00
41) 2,4,6-Tribromophenol	16.22	330	161182	87.81	ng		0.00
44) 2-Fluorobiphenyl	13.35	172	880560	82.50	ng		0.00
78) Terphenyl-d14	20.07	244	1525244	81.13	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	46900	37.536	ng		85
3) Pyridine	3.92	79	139824	42.504	ng		91
4) n-Nitrosodimethylamine	3.83	42	64826	41.836	ng	#	91
6) Aniline	7.42	93	203089	42.421	ng		96
8) 2-Chlorophenol	7.67	128	124099	42.486	ng		92
9) Benzaldehyde	7.24	77	89171	42.318	ng		93
10) Phenol	7.30	94	162905	43.622	ng		92
11) bis(2-Chloroethyl)ether	7.52	93	127551	41.848	ng		94
12) 1,3-Dichlorobenzene	7.99	146	142117	40.913	ng		98
13) 1,4-Dichlorobenzene	8.14	146	145644	40.344	ng		96
14) 1,2-Dichlorobenzene	8.46	146	140494	40.854	ng		98
15) Benzyl Alcohol	8.35	79	119011	41.850	ng		87
16) 2,2'-oxybis(1-Chloropropan	8.63	45	137977	40.294	ng		94
17) 2-Methylphenol	8.56	107	107879	42.378	ng		96
18) Hexachloroethane	9.19	117	50481	41.483	ng		94
19) n-Nitroso-di-n-propylamine	8.91	70	119500	41.764	ng	#	97
20) 3+4-Methylphenols	8.89	107	159108	41.956	ng		94
22) Acetophenone	8.93	105	224232	41.263	ng	#	93
24) Nitrobenzene	9.32	77	155122	41.191	ng		91
25) Isophorone	9.84	82	293389	42.243	ng	#	93
26) 2-Nitrophenol	10.03	139	76730	41.205	ng		95
27) 2,4-Dimethylphenol	10.09	122	118991	42.064	ng		94
28) bis(2-Chloroethoxy)methane	10.32	93	190298	42.440	ng		98
29) 2,4-Dichlorophenol	10.58	162	141417	42.432	ng		94
30) 1,2,4-Trichlorobenzene	10.79	180	171413	40.264	ng		96
31) Naphthalene	10.97	128	446922	40.161	ng		98
32) Benzoic acid	10.26	122	63509	40.898	ng	#	85
33) 4-Chloroaniline	11.08	127	201420	41.686	ng		95
34) Hexachlorobutadiene	11.25	225	113044	40.032	ng		95
35) Caprolactam	11.86	113	55027	42.047	ng	#	75
36) 4-Chloro-3-methylphenol	12.21	107	158078	41.553	ng	#	91
37) 2-Methylnaphthalene	12.57	142	354646	41.160	ng		93
39) 1,2,4,5-Tetrachlorobenzene	12.94	216	256048	41.816	ng		96
40) Hexachlorocyclopentadiene	12.91	237	60096	39.959	ng		90

Data Path : S:\HPCHEM1\BNA_G\DATA\BG121117\
Data File : BG031459.D
Acq On : 11 Dec 2017 17:22
Operator : SJ/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : ICVBG121117

Quant Time: Dec 11 18:02:51 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 17:25:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.18	196	137670	44.006	ng		98
43) 2,4,5-Trichlorophenol	13.26	196	148303	44.008	ng		94
45) 1,1'-Biphenyl	13.57	154	533955	41.494	ng		97
46) 2-Chloronaphthalene	13.62	162	387930	41.188	ng		96
47) 2-Nitroaniline	13.82	65	111871	42.270	ng	#	81
48) Acenaphthylene	14.46	152	628676	41.483	ng		99
49) Dimethylphthalate	14.18	163	541982	41.785	ng		99
50) 2,6-Dinitrotoluene	14.31	165	116096	41.875	ng	#	80
51) Acenaphthene	14.80	154	395862	41.311	ng		99
52) 3-Nitroaniline	14.65	138	117478	41.567	ng	#	84
53) 2,4-Dinitrophenol	14.86	184	39212	39.108	ng	#	51
54) Dibenzofuran	15.13	168	627631	41.045	ng		99
55) 4-Nitrophenol	14.97	139	76716	41.936	ng	#	84
56) 2,4-Dinitrotoluene	15.10	165	163901	41.622	ng	#	77
57) Fluorene	15.78	166	510744	41.685	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.36	232	138044	43.580	ng	#	92
59) Diethylphthalate	15.53	149	547728	42.128	ng		98
60) 4-Chlorophenyl-phenylether	15.76	204	307391	41.006	ng		93
61) 4-Nitroaniline	15.80	138	123472	41.631	ng		95
62) Azobenzene	16.06	77	440036	40.857	ng		96
64) 4,6-Dinitro-2-methylphenol	15.87	198	97959	41.076	ng		76
65) n-Nitrosodiphenylamine	15.98	169	492080	41.849	ng		98
66) 4-Bromophenyl-phenylether	16.65	248	191943	41.089	ng		100
67) Hexachlorobenzene	16.78	284	195945	40.621	ng		98
68) Atrazine	16.92	200	180464	41.973	ng		96
69) Pentachlorophenol	17.14	266	85018	39.733	ng		97
70) Phenanthrene	17.52	178	839863	40.031	ng		98
71) Anthracene	17.61	178	846306	40.786	ng		99
72) Carbazole	17.88	167	776801	41.368	ng		99
73) Di-n-butylphthalate	18.42	149	921360	42.489	ng		99
74) Fluoranthene	19.52	202	1074958	40.941	ng		98
76) Benzidine	19.69	184	396794	39.861	ng		97
77) Pyrene	19.88	202	1089732	41.001	ng		98
79) Butylbenzylphthalate	20.74	149	416556	44.676	ng		87
80) Benzo(a)anthracene	21.73	228	1067984	41.366	ng		99
81) 3,3'-Dichlorobenzidine	21.63	252	384103	42.747	ng		100
82) Chrysene	21.80	228	1011730	40.877	ng		98
83) Bis(2-ethylhexyl)phthalate	21.60	149	587908	43.827	ng		98
84) Di-n-octyl phthalate	22.82	149	976764	44.143	ng		95
85) Indeno(1,2,3-cd)pyrene	28.80	276	1131226	42.767	ng		99
87) Benzo(b)fluoranthene	23.99	252	1026627	40.200	ng		98
88) Benzo(k)fluoranthene	24.05	252	1053104	40.409	ng		98
89) Benzo(a)pyrene	24.87	252	987429	40.760	ng		98
90) Dibenzo(a,h)anthracene	28.84	278	960320	41.453	ng		97
91) Benzo(g,h,i)perylene	29.98	276	924852	40.607	ng		97

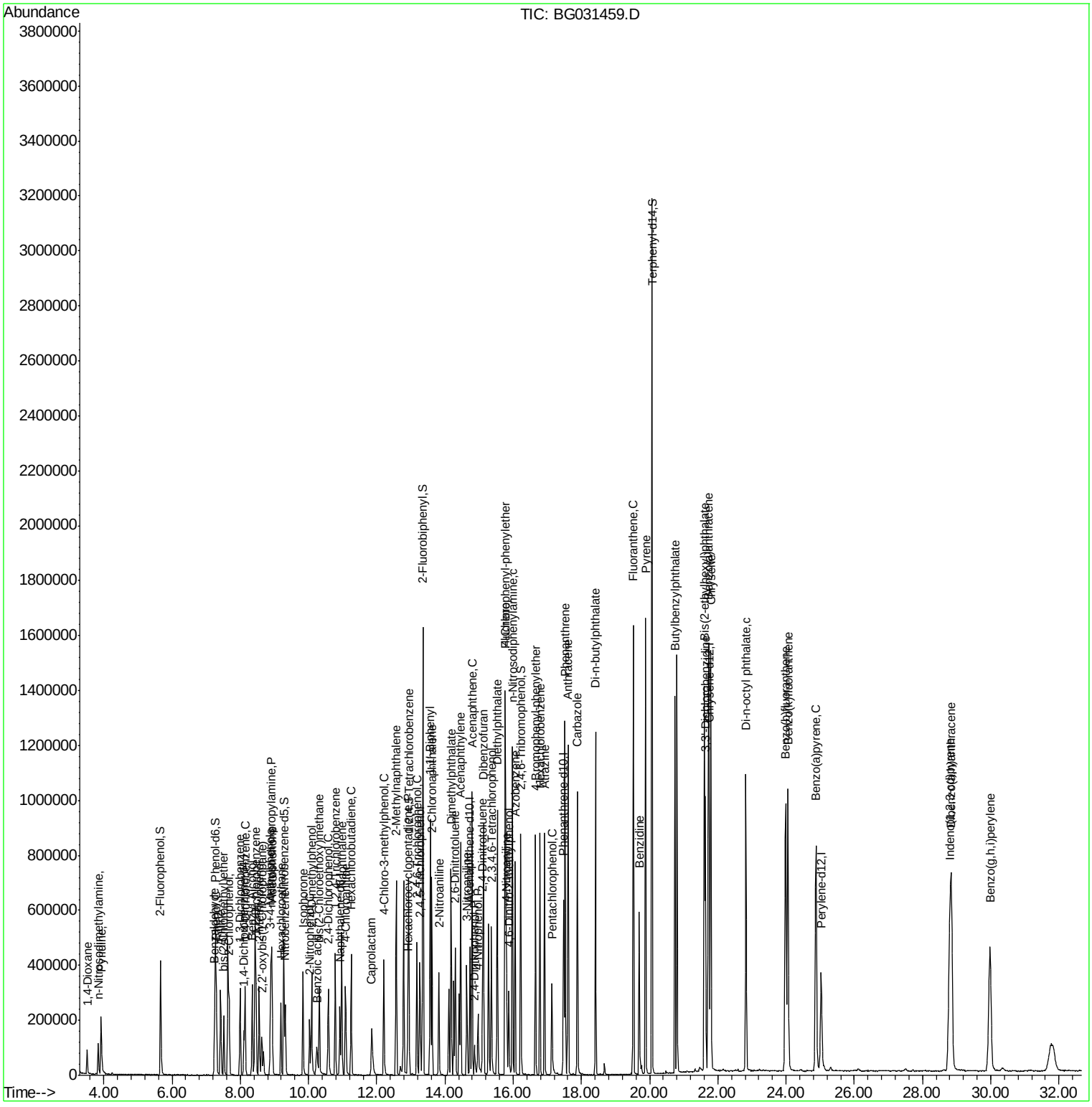
(#) = qualifier out of range (m) = manual integration (+) = signals summed

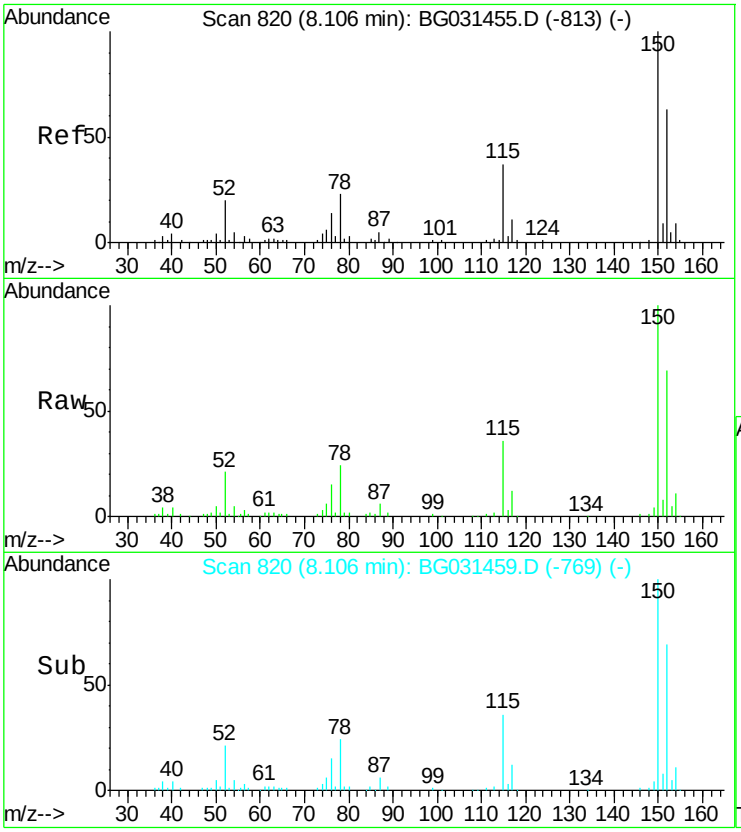
Quantitation Report (Not Reviewed)

Data Path : S:\HPCHEM1\BNA_G\DATA\BG121117\
Data File : BG031459.D
Acq On : 11 Dec 2017 17:22
Operator : SJ/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Quant Time: Dec 11 18:02:51 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 17:25:55 2017
Response via : Initial Calibration



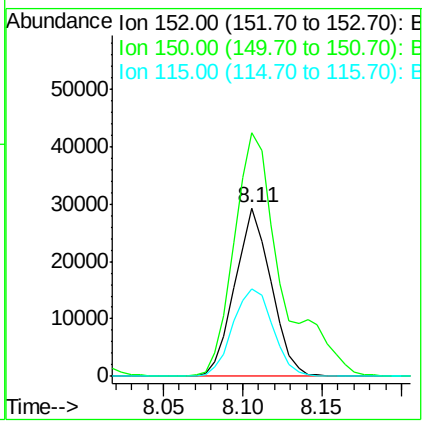


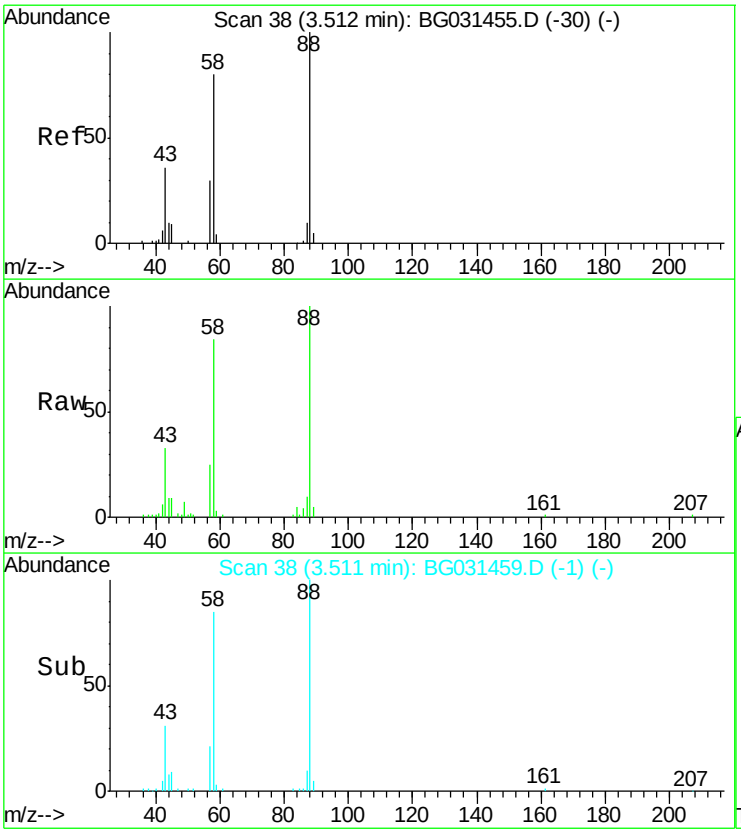
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.11 min Scan# 820
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:152 Resp: 46416

Ion	Ratio	Lower	Upper
152	100		
150	144.6	126.6	189.8
115	52.1	53.0	79.4#

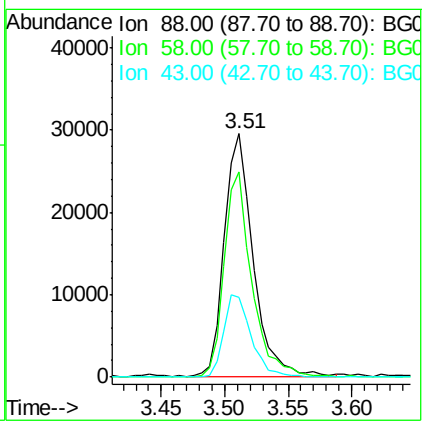


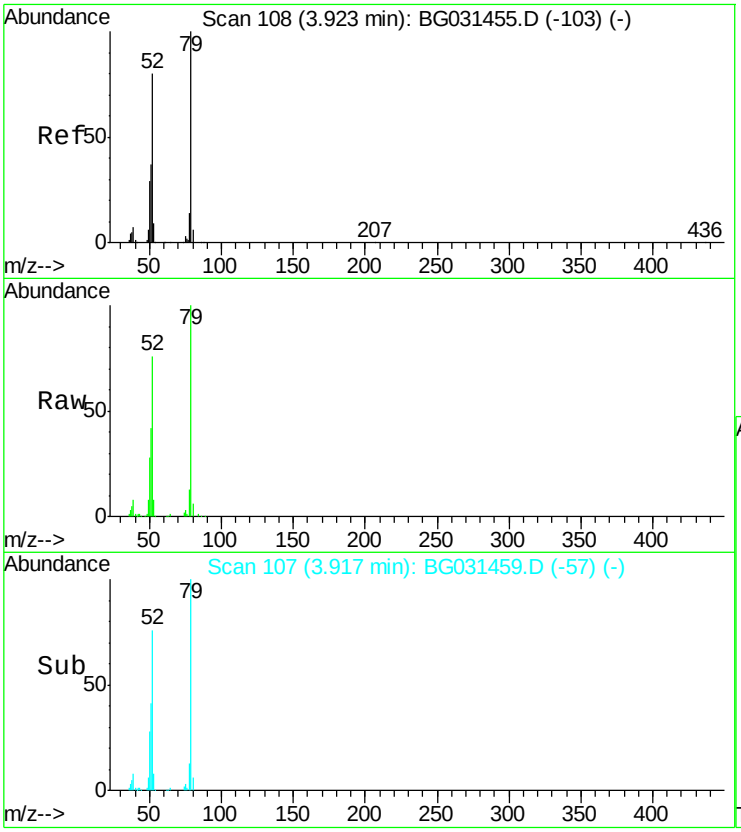


#2
1,4-Dioxane
Concen: 37.536 ng
RT: 3.51 min Scan# 38
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion: 88 Resp: 46900

Ion	Ratio	Lower	Upper
88	100		
58	80.1	79.6	119.4
43	32.0	27.4	41.0



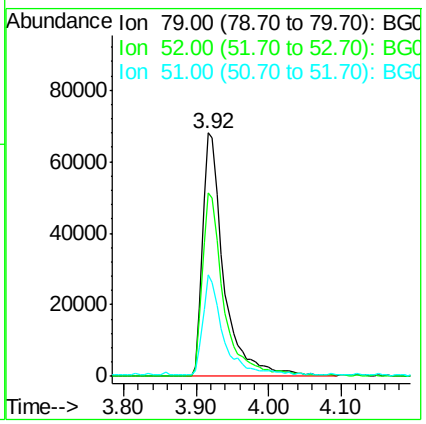


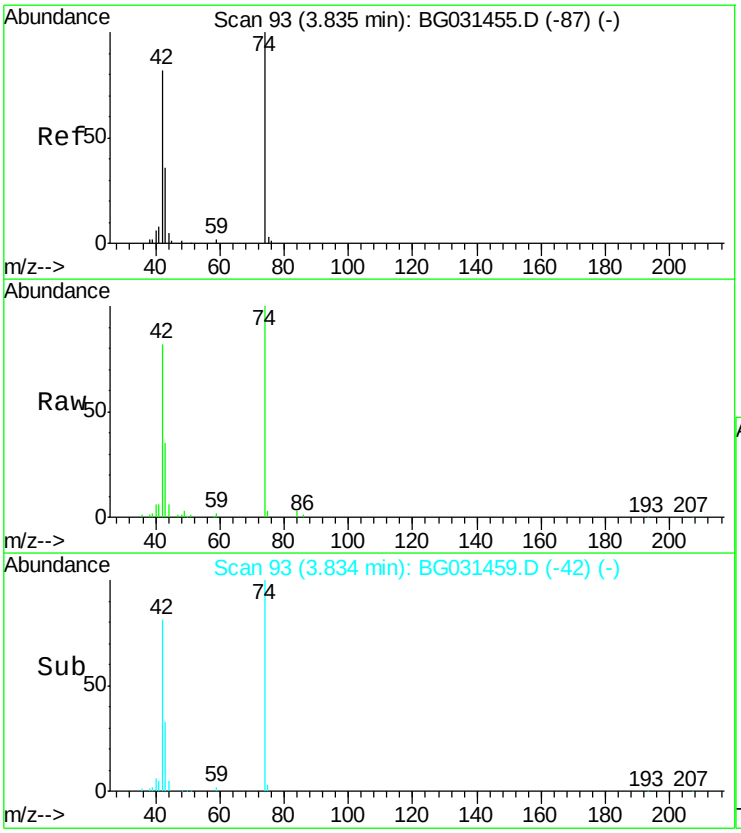
#3
Pyridine
Concen: 42.504 ng
RT: 3.92 min Scan# 107
Delta R.T. -0.01 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion: 79 Resp: 139824

Ion	Ratio	Lower	Upper
79	100		
52	75.6	69.9	104.9
51	41.7	34.0	51.0

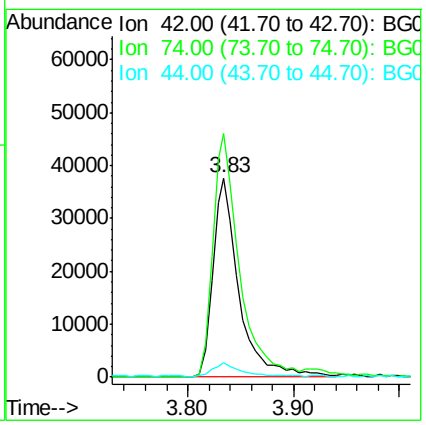


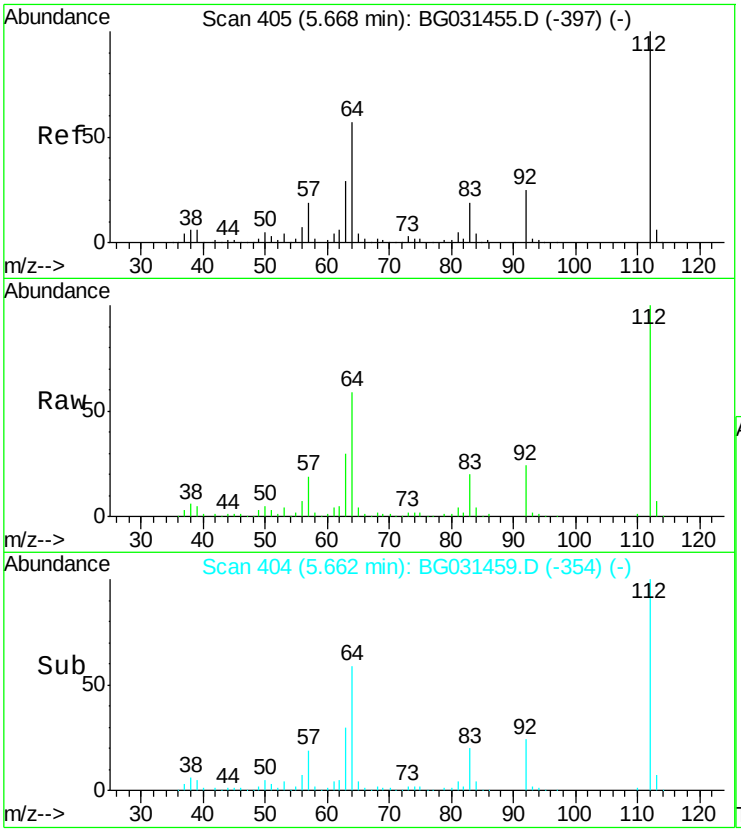


#4
n-Nitrosodimethylamine
Concen: 41.836 ng
RT: 3.83 min Scan# 93
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion: 42 Resp: 64826

Ion	Ratio	Lower	Upper
42	100		
74	122.4	102.5	153.7
44	7.1	18.9	28.3#



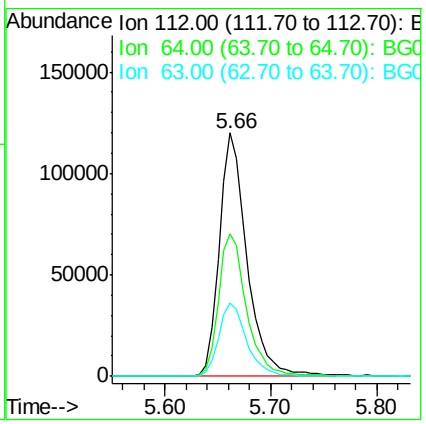


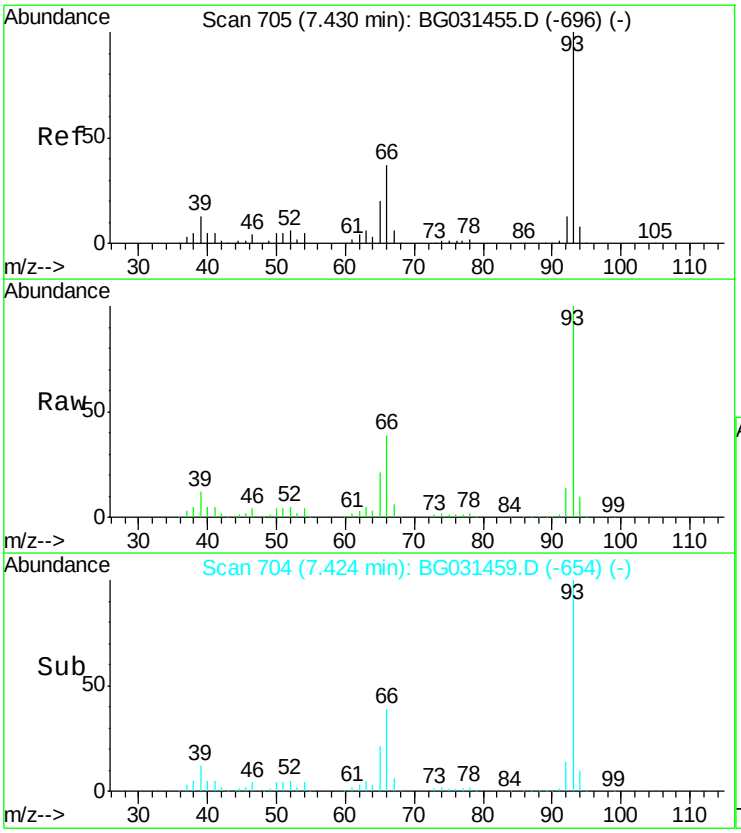
#5
2-Fluorophenol
Concen: 83.125 ng
RT: 5.66 min Scan# 404
Delta R.T. -0.01 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:112 Resp: 217675

Ion	Ratio	Lower	Upper
112	100		
64	58.5	56.3	84.5
63	30.3	30.1	45.1

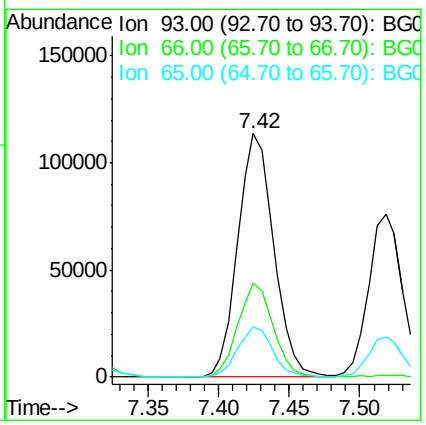


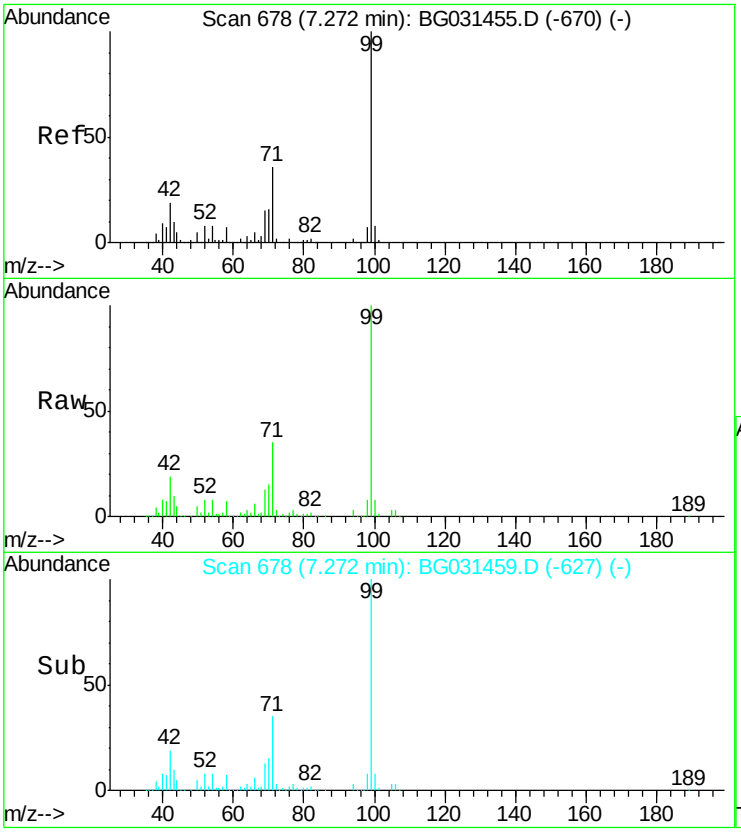


#6
Aniline
Concen: 42.421 ng
RT: 7.42 min Scan# 704
Delta R.T. -0.01 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion: 93 Resp: 203089

Ion	Ratio	Lower	Upper
93	100		
66	38.7	33.7	50.5
65	20.7	16.1	24.1



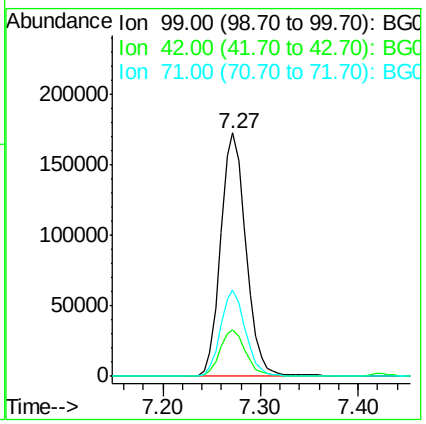


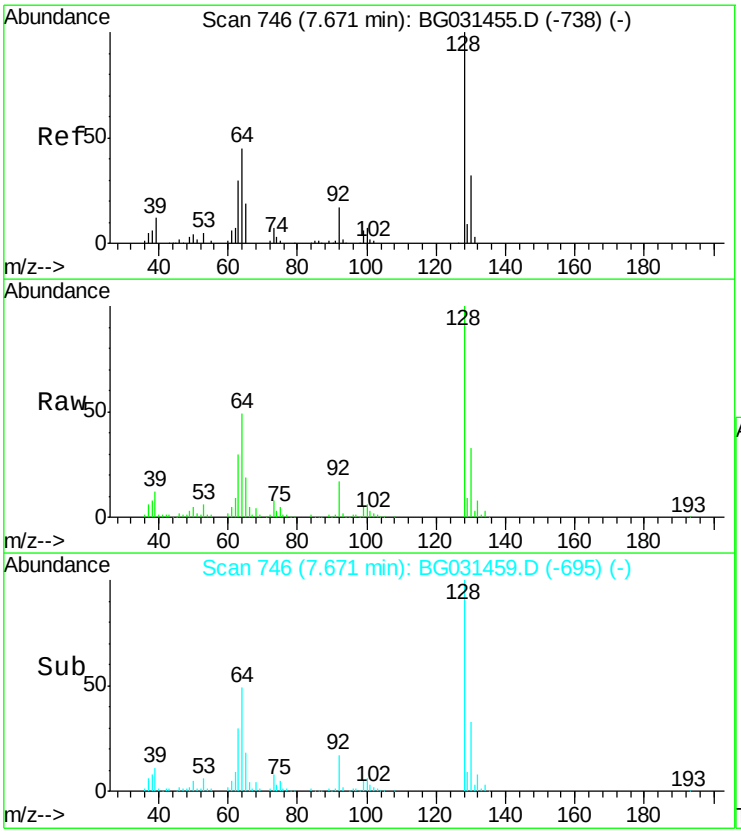
#7
Phenol-d6
Concen: 85.433 ng
RT: 7.27 min Scan# 678
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion: 99 Resp: 310575

Ion	Ratio	Lower	Upper
99	100		
42	19.3	14.1	21.1
71	35.2	26.1	39.1

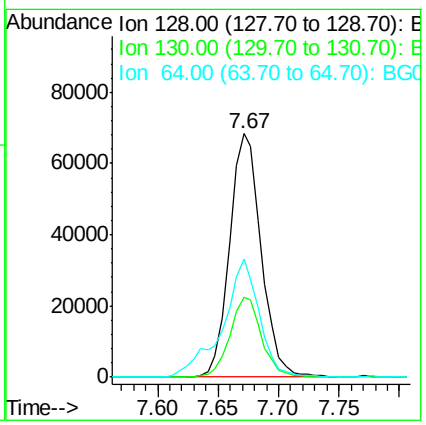


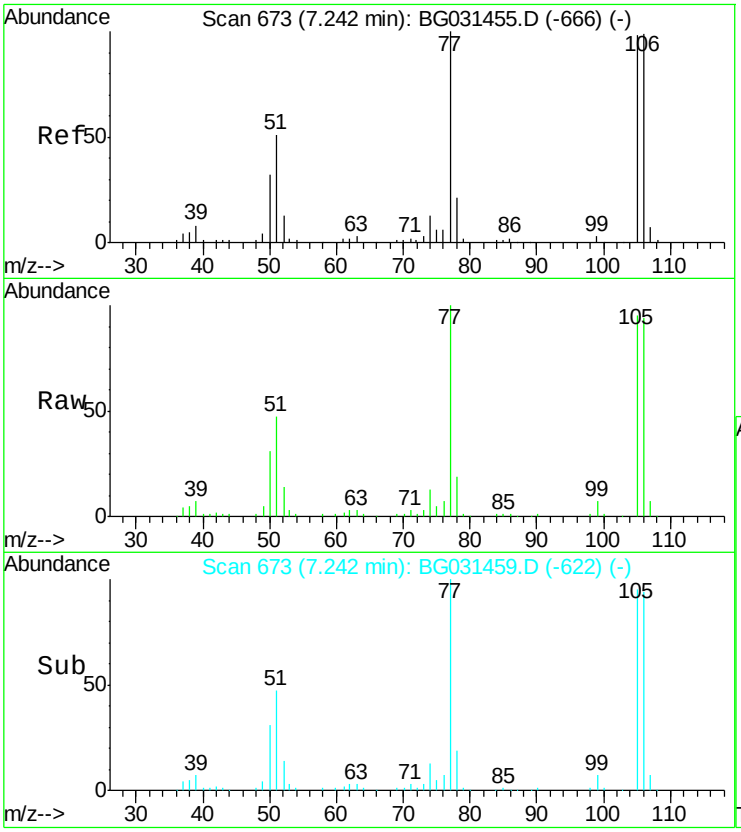


#8
2-Chlorophenol
Concen: 42.486 ng
RT: 7.67 min Scan# 746
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:128 Resp: 124099

Ion	Ratio	Lower	Upper
128	100		
130	33.0	14.0	54.0
64	48.7	37.7	77.7



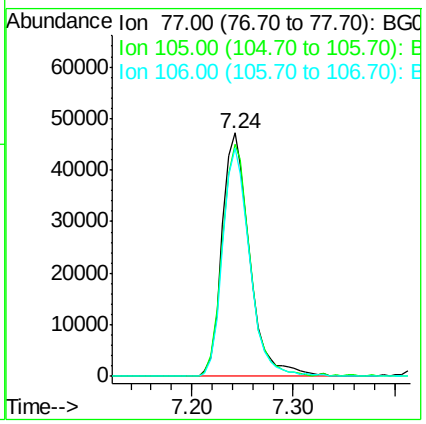


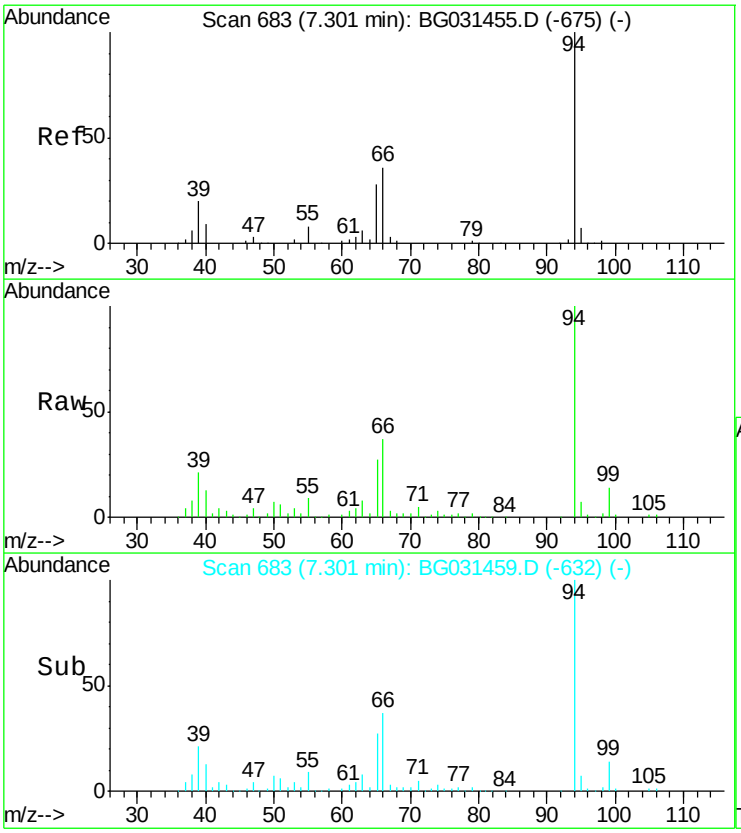
#9
Benzaldehyde
Concen: 42.318 ng
RT: 7.24 min Scan# 673
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion: 77 Resp: 89171

Ion	Ratio	Lower	Upper
77	100		
105	95.1	71.3	111.3
106	93.7	64.2	104.2

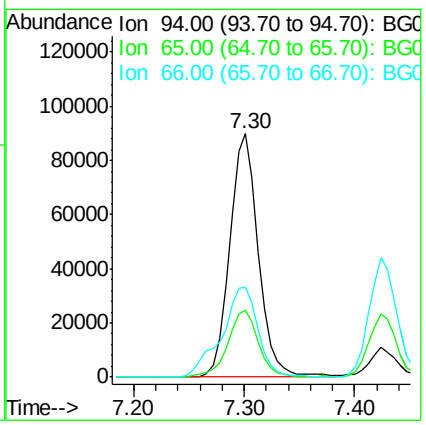


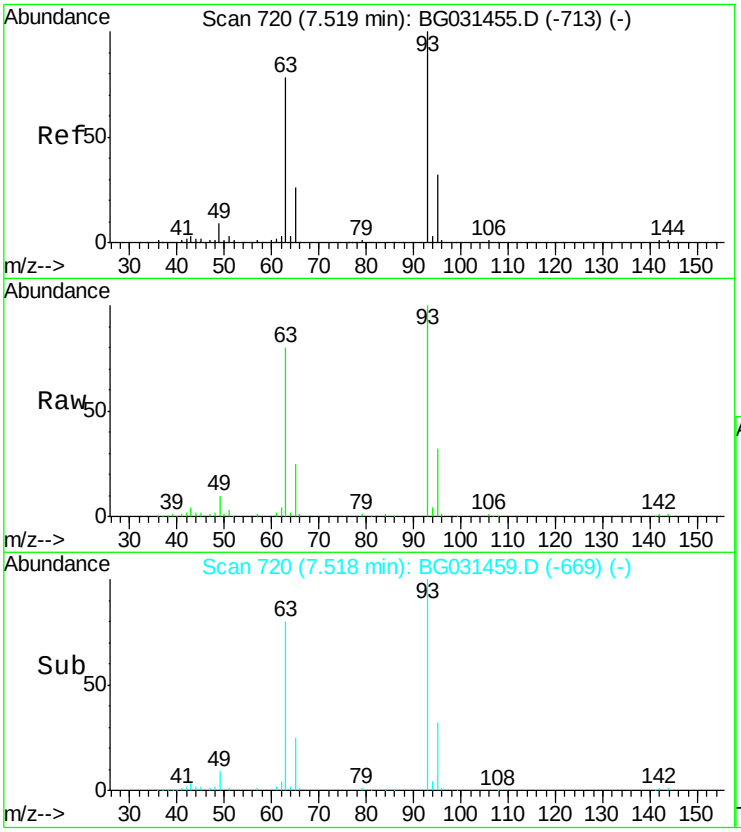


#10
Phenol
Concen: 43.622 ng
RT: 7.30 min Scan# 683
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion: 94 Resp: 162905

Ion	Ratio	Lower	Upper
94	100		
65	27.3	11.9	51.9
66	37.1	22.2	62.2



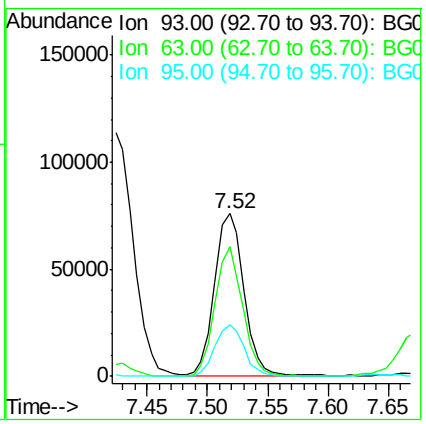


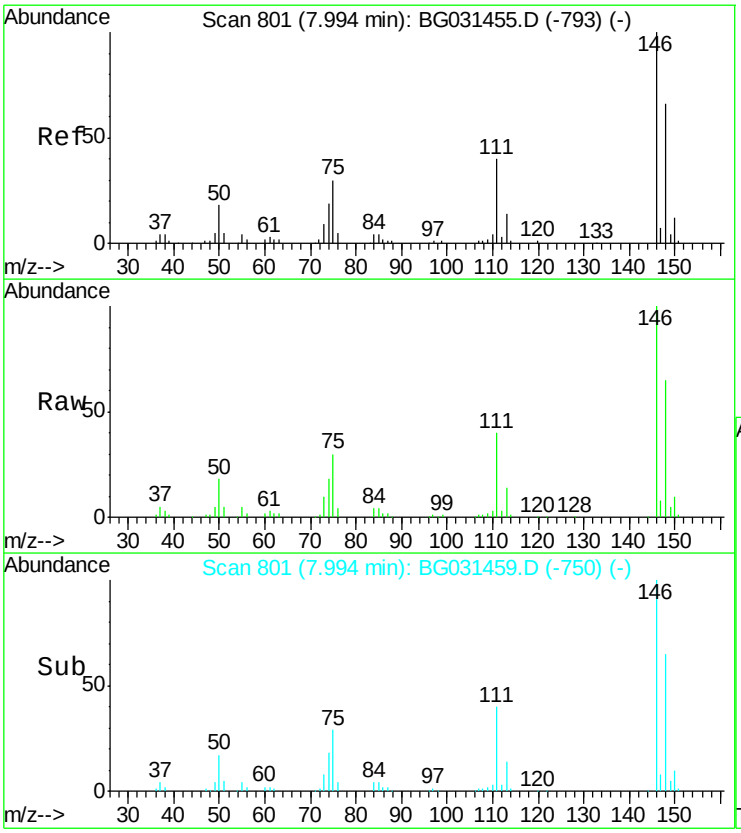
#11
bis(2-Chloroethyl)ether
Concen: 41.848 ng
RT: 7.52 min Scan# 720
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion: 93 Resp: 127551

Ion	Ratio	Lower	Upper
93	100		
63	80.0	67.1	107.1
95	31.7	11.5	51.5

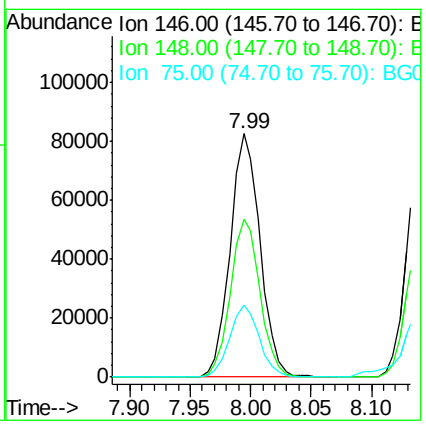


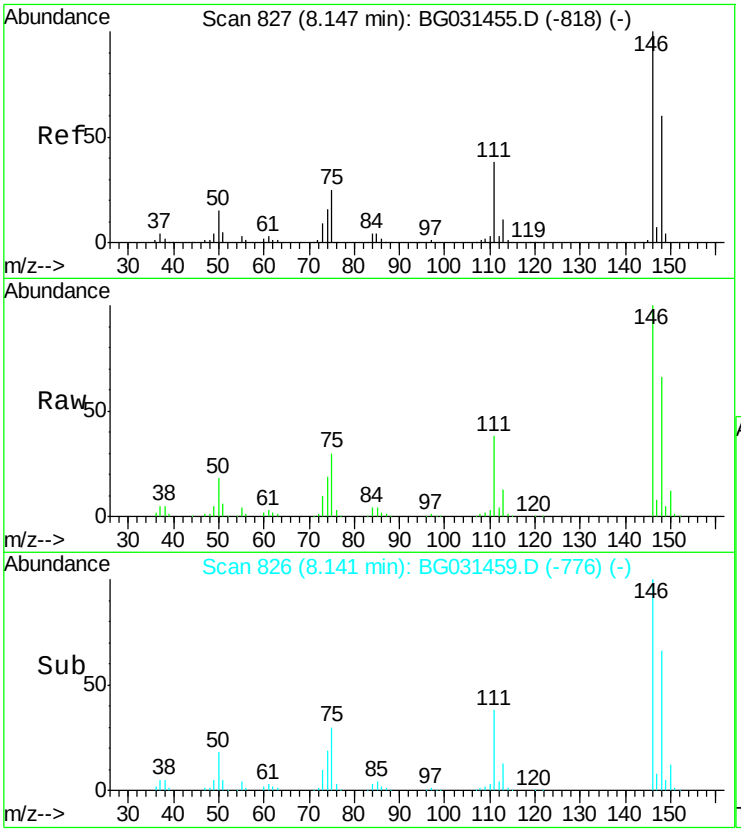


#12
1,3-Dichlorobenzene
Concen: 40.913 ng
RT: 7.99 min Scan# 801
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:146 Resp: 142117

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.4	77.2
75	29.8	26.6	39.8



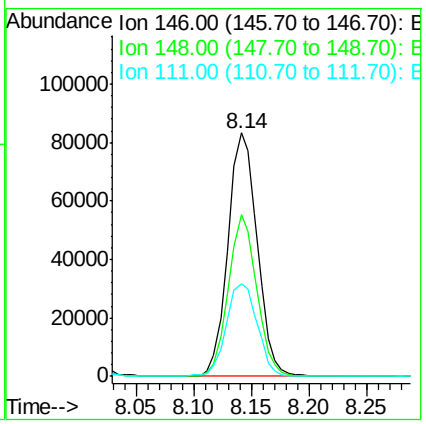


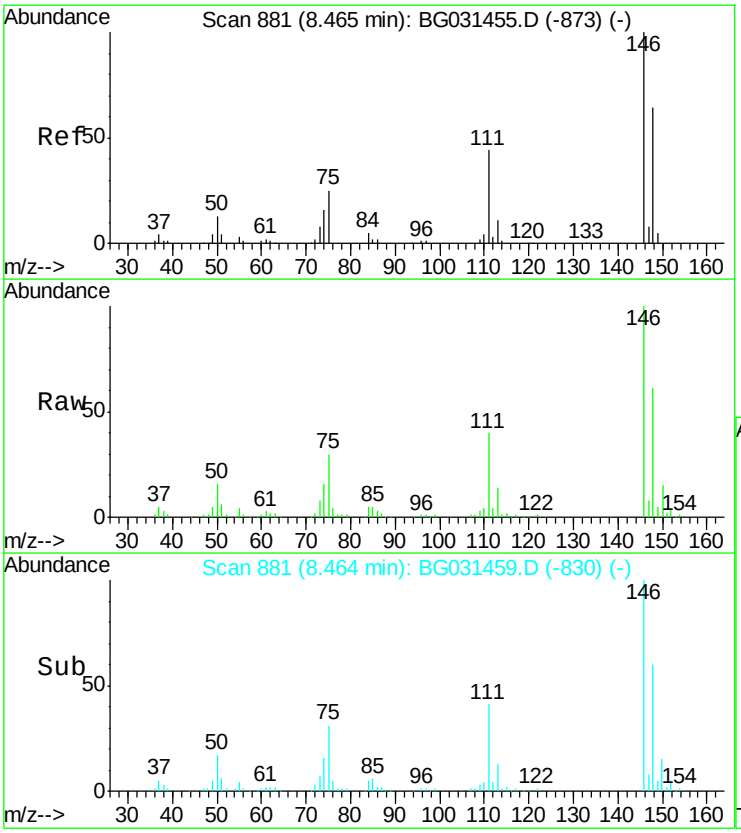
#13
1,4-Dichlorobenzene
Concen: 40.344 ng
RT: 8.14 min Scan# 826
Delta R.T. -0.01 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:146 Resp: 145644

Ion	Ratio	Lower	Upper
146	100		
148	66.2	53.7	80.5
111	38.3	35.2	52.8

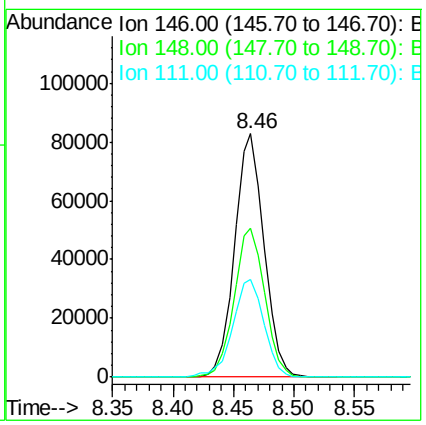


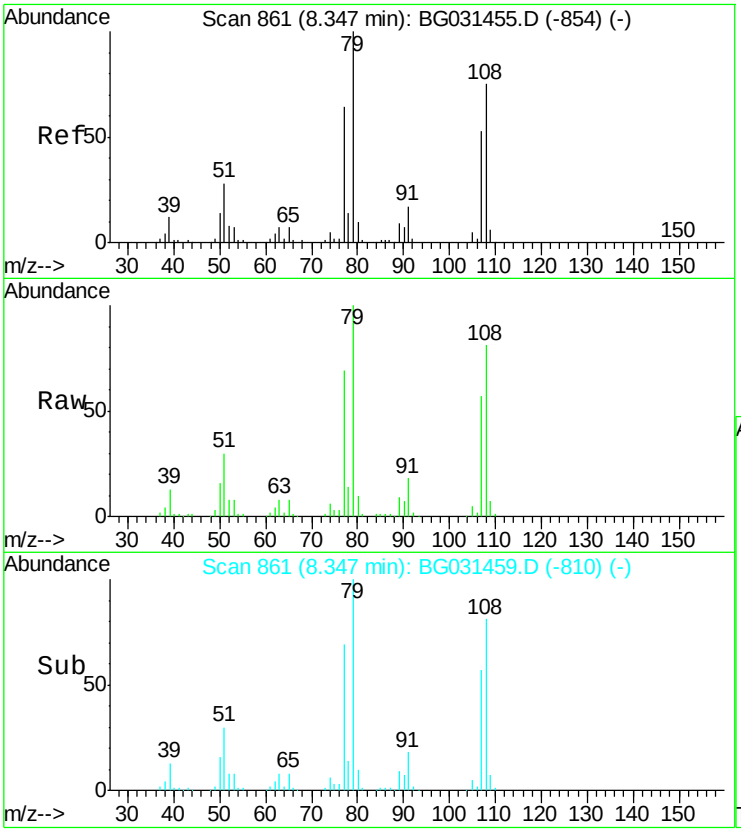


#14
1,2-Dichlorobenzene
Concen: 40.854 ng
RT: 8.46 min Scan# 881
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:146 Resp: 140494

Ion	Ratio	Lower	Upper
146	100		
148	61.0	49.3	73.9
111	40.4	34.3	51.5



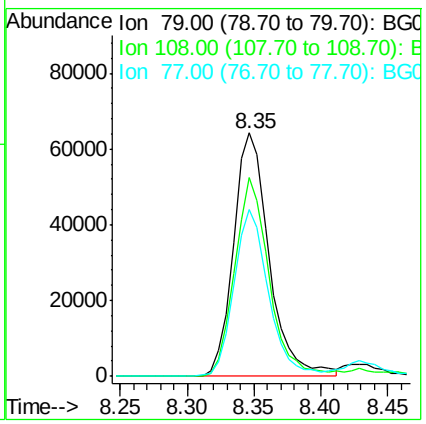


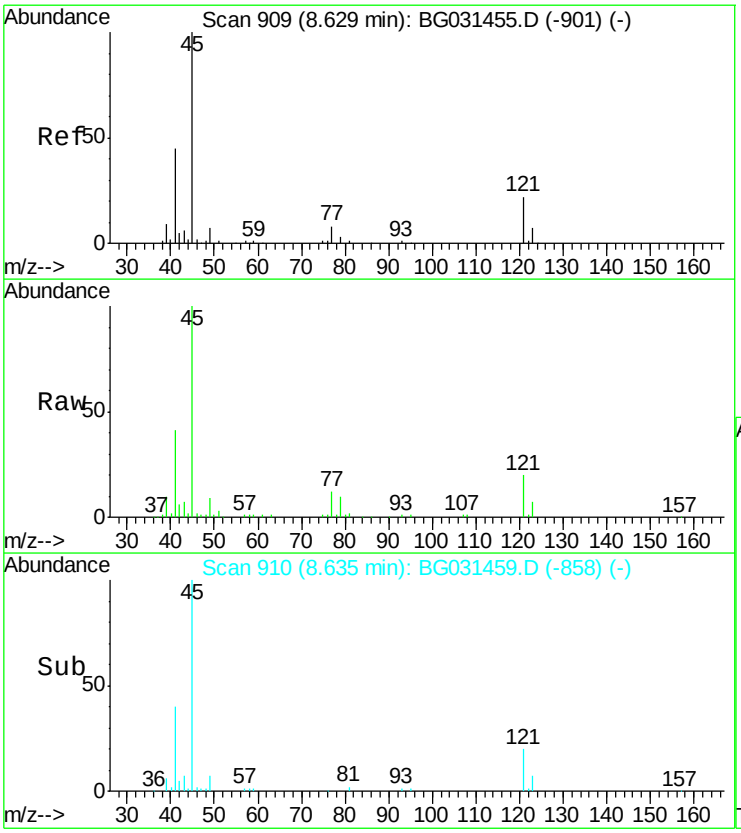
#15
Benzyl Alcohol
Concen: 41.850 ng
RT: 8.35 min Scan# 861
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion: 79 Resp: 119011

Ion	Ratio	Lower	Upper
79	100		
108	81.4	57.2	85.8
77	68.7	46.1	69.1

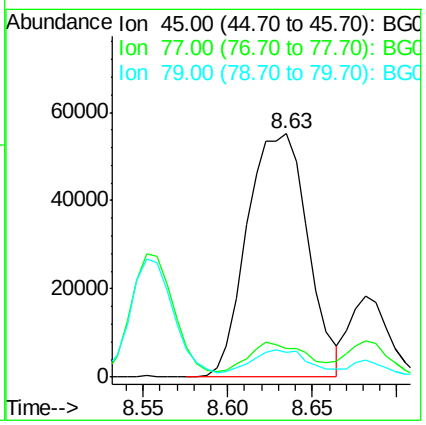


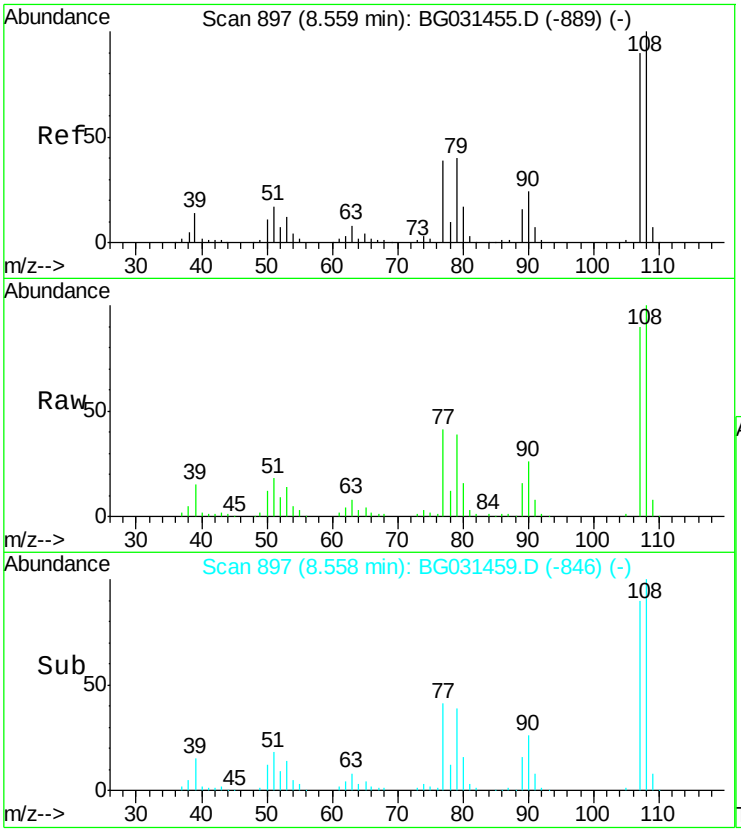


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.294 ng
RT: 8.63 min Scan# 910
Delta R.T. 0.01 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion: 45 Resp: 137977

Ion	Ratio	Lower	Upper
45	100		
77	11.9	0.0	30.2
79	10.3	0.0	27.9



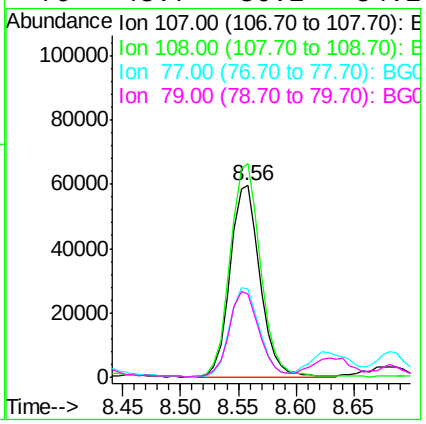


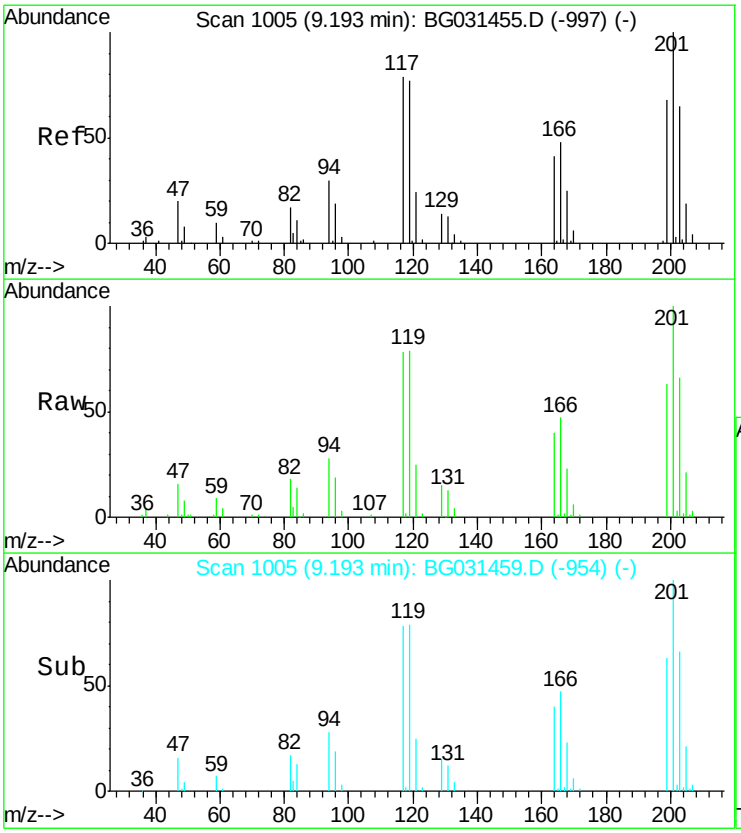
#17
2-Methylphenol
Concen: 42.378 ng
RT: 8.56 min Scan# 897
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:107 Resp: 107879

Ion	Ratio	Lower	Upper
107	100		
108	111.4	83.9	125.9
77	45.8	37.2	55.8
79	43.7	36.2	54.2

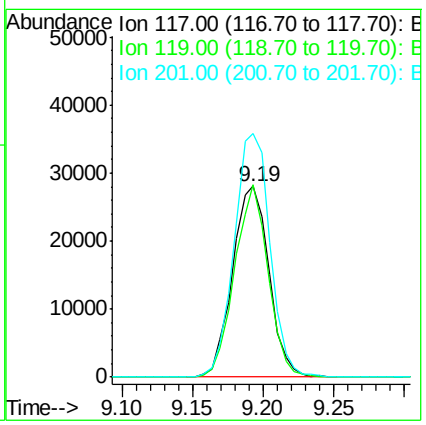


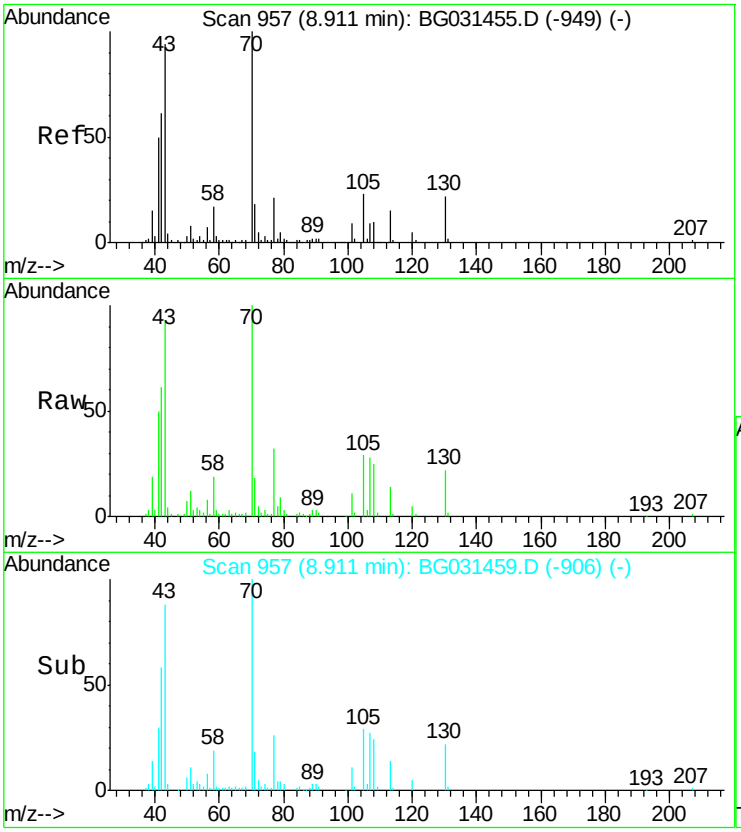


#18
Hexachloroethane
Concen: 41.483 ng
RT: 9.19 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:117 Resp: 50481

Ion	Ratio	Lower	Upper
117	100		
119	101.2	76.7	115.1
201	127.6	95.7	143.5



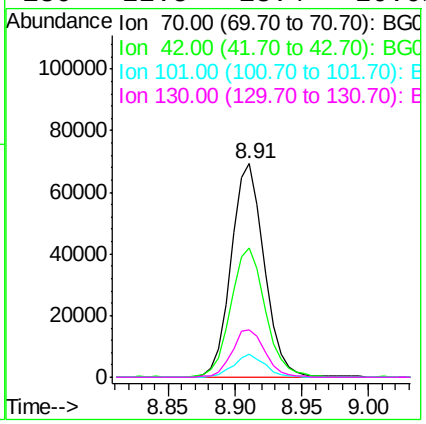


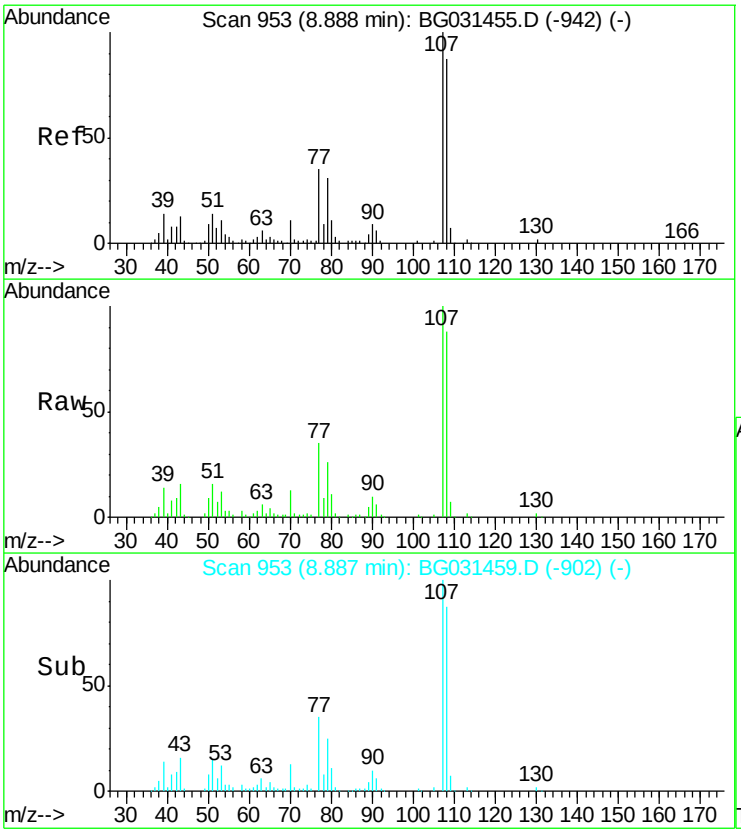
#19
n-Nitroso-di-n-propylamine
Concen: 41.764 ng
RT: 8.91 min Scan# 957
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion: 70 Resp: 119500

Ion	Ratio	Lower	Upper
70	100		
42	60.7	49.1	73.7
101	10.6	8.5	12.7
130	22.5	13.4	20.0#

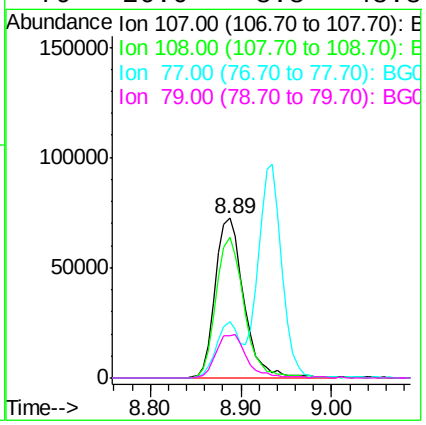


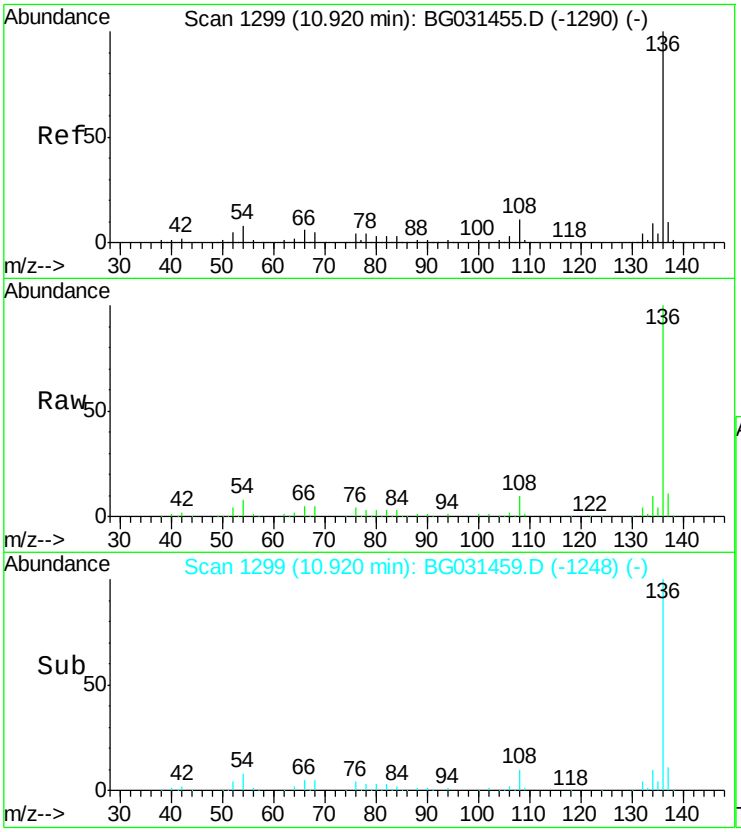


#20
3+4-Methylphenols
Concen: 41.956 ng
RT: 8.89 min Scan# 953
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:107 Resp: 159108

Ion	Ratio	Lower	Upper
107	100		
108	88.1	61.6	101.6
77	35.2	13.9	53.9
79	26.0	8.8	48.8



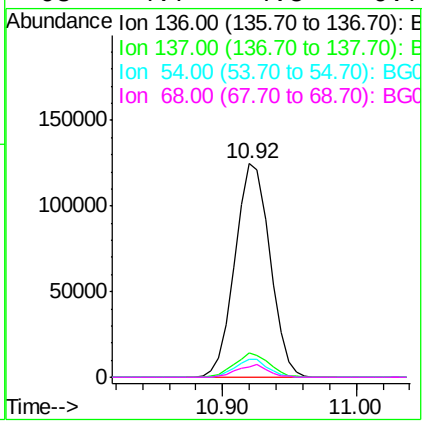


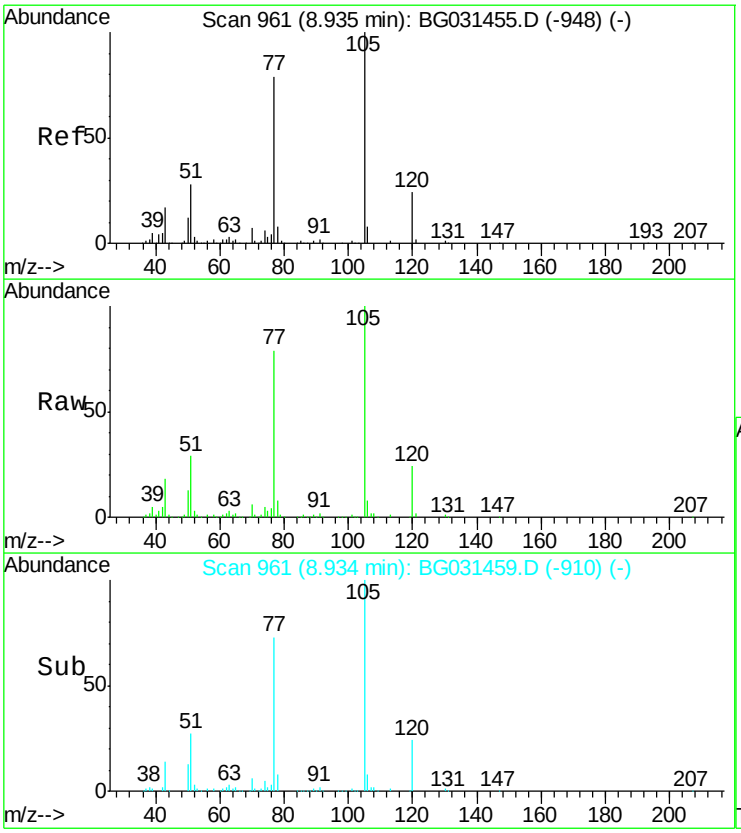
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.92 min Scan# 1299
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:136 Resp: 226518

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.2	13.8
54	8.2	10.3	15.5#
68	4.7	4.5	6.7

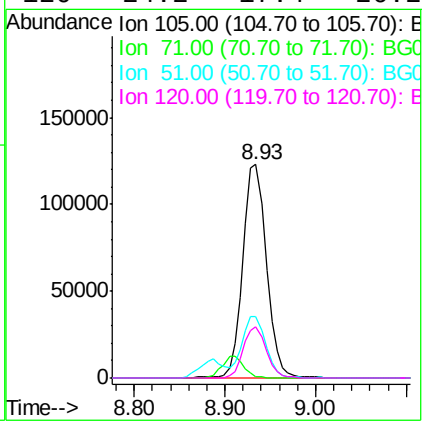


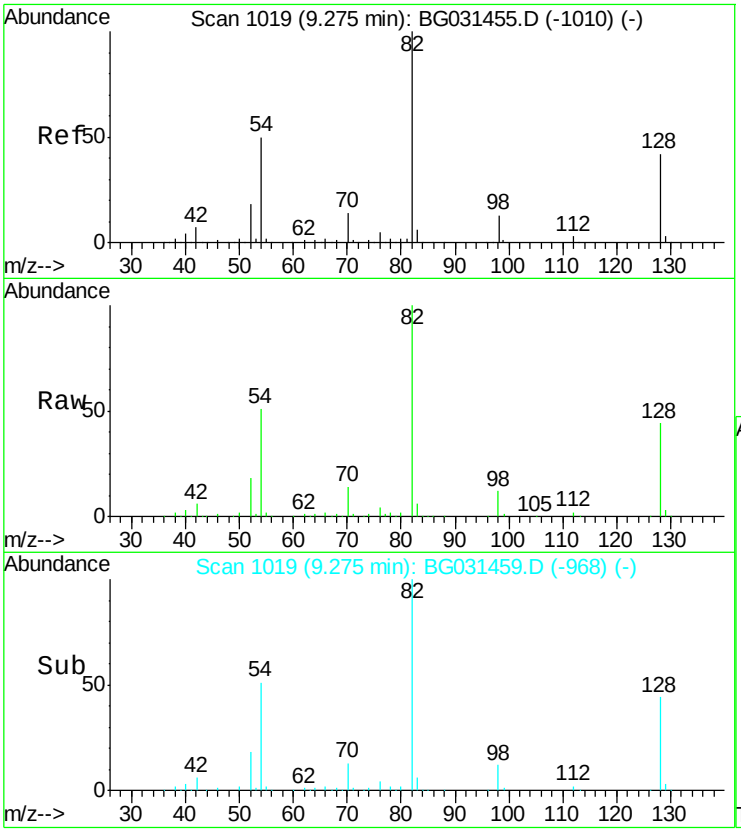


#22
Acetophenone
Concen: 41.263 ng
RT: 8.93 min Scan# 961
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:105 Resp: 224232

Ion	Ratio	Lower	Upper
105	100		
71	0.8	3.0	4.4#
51	28.5	26.1	39.1
120	24.2	17.4	26.2



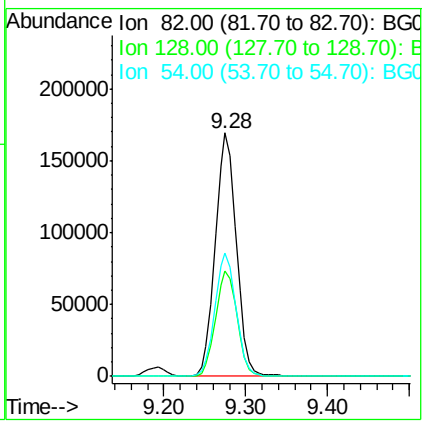


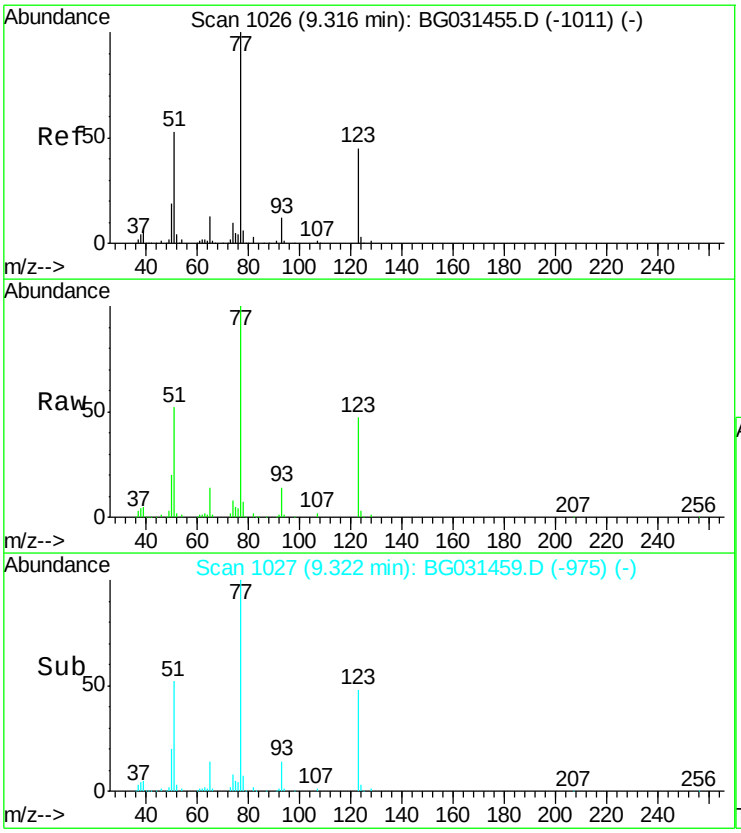
#23
Nitrobenzene-d5
Concen: 82.888 ng
RT: 9.28 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion: 82 Resp: 304616

Ion	Ratio	Lower	Upper
82	100		
128	43.5	29.7	44.5
54	50.9	43.1	64.7

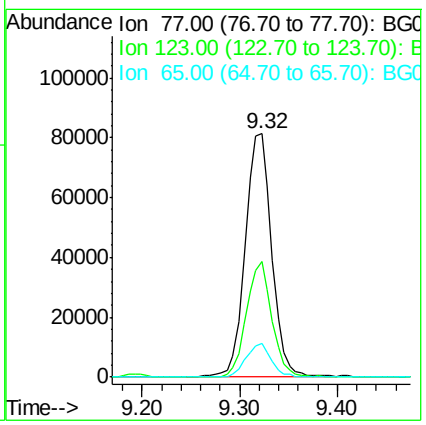


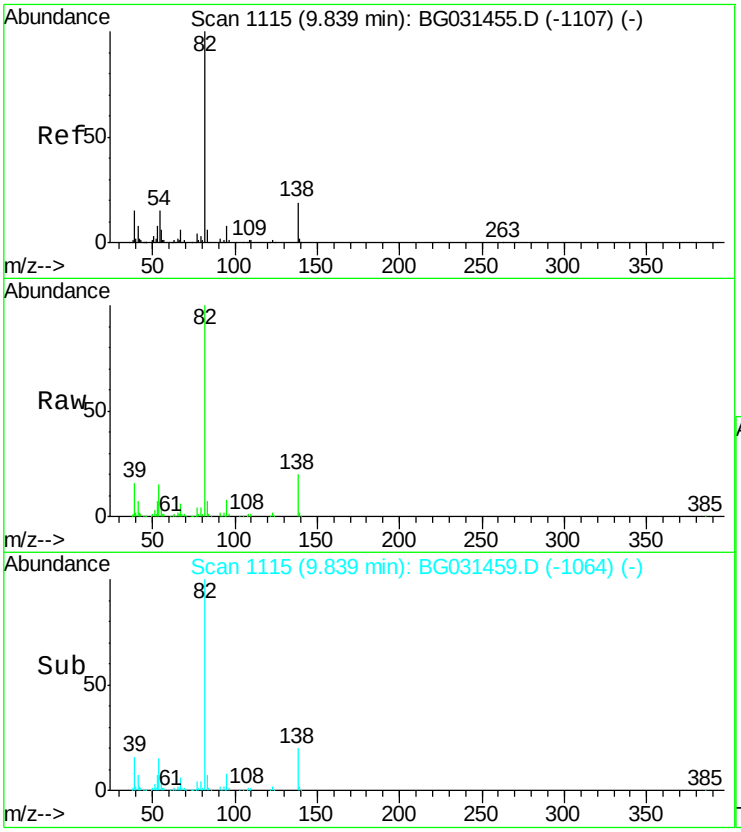


#24
Nitrobenzene
Concen: 41.191 ng
RT: 9.32 min Scan# 1027
Delta R.T. 0.01 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion: 77 Resp: 155122

Ion	Ratio	Lower	Upper
77	100		
123	47.4	33.0	49.6
65	13.6	13.0	19.6



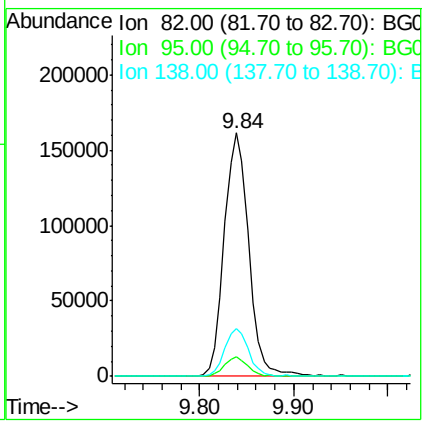


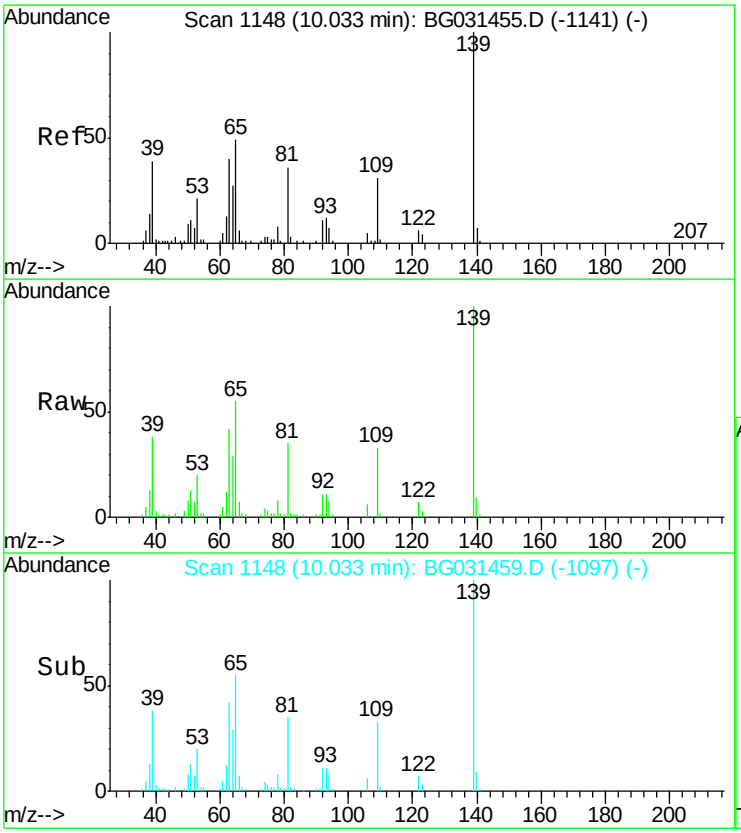
#25
Isophorone
Concen: 42.243 ng
RT: 9.84 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion: 82 Resp: 293389

Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.2	9.2
138	19.5	12.1	18.1#

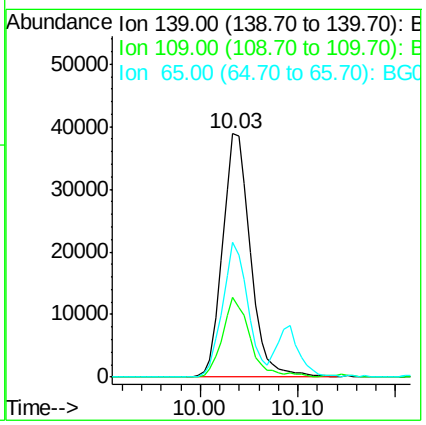


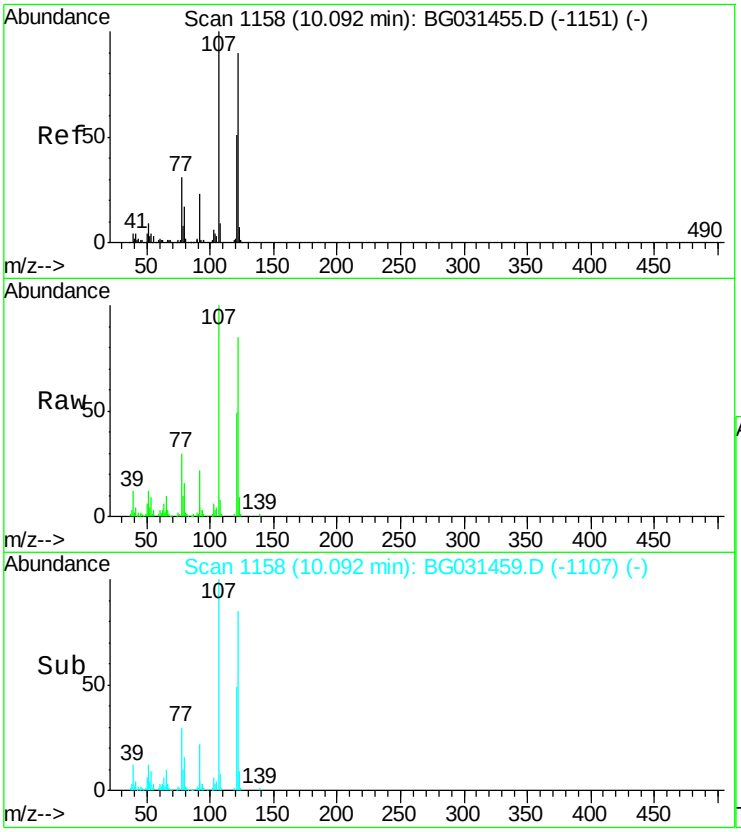


#26
2-Nitrophenol
Concen: 41.205 ng
RT: 10.03 min Scan# 1148
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:139 Resp: 76730

Ion	Ratio	Lower	Upper
139	100		
109	32.7	24.2	36.2
65	55.5	47.4	71.0



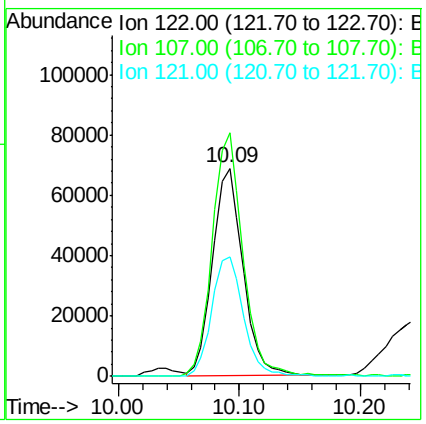


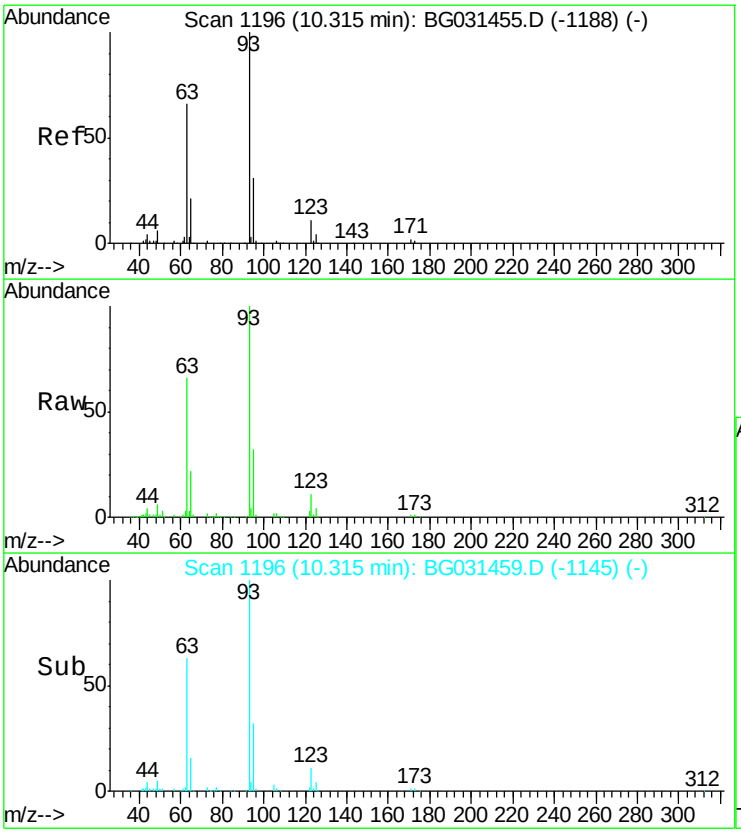
#27
2,4-Dimethylphenol
Concen: 42.064 ng
RT: 10.09 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:122 Resp: 118991

Ion	Ratio	Lower	Upper
122	100		
107	117.1	100.2	150.2
121	57.5	44.4	66.6

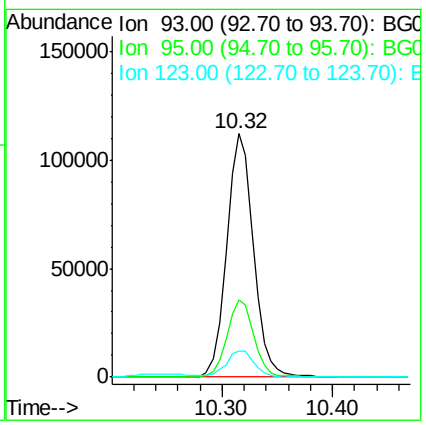


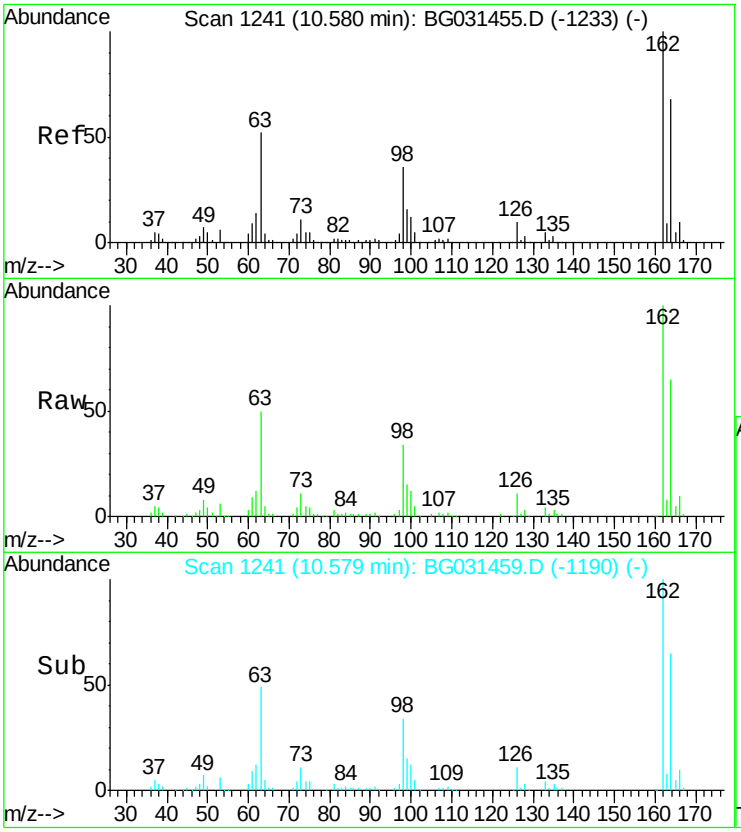


#28
bis(2-Chloroethoxy)methane
Concen: 42.440 ng
RT: 10.32 min Scan# 1196
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion: 93 Resp: 190298

Ion	Ratio	Lower	Upper
93	100		
95	32.0	24.3	36.5
123	10.9	8.4	12.6



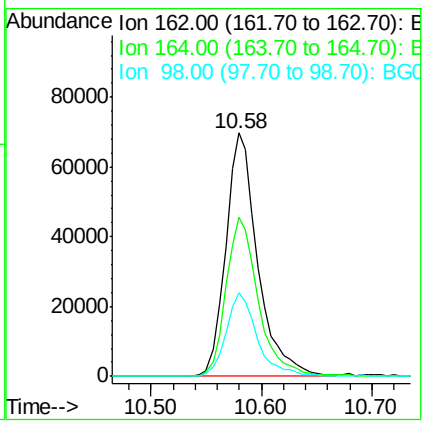


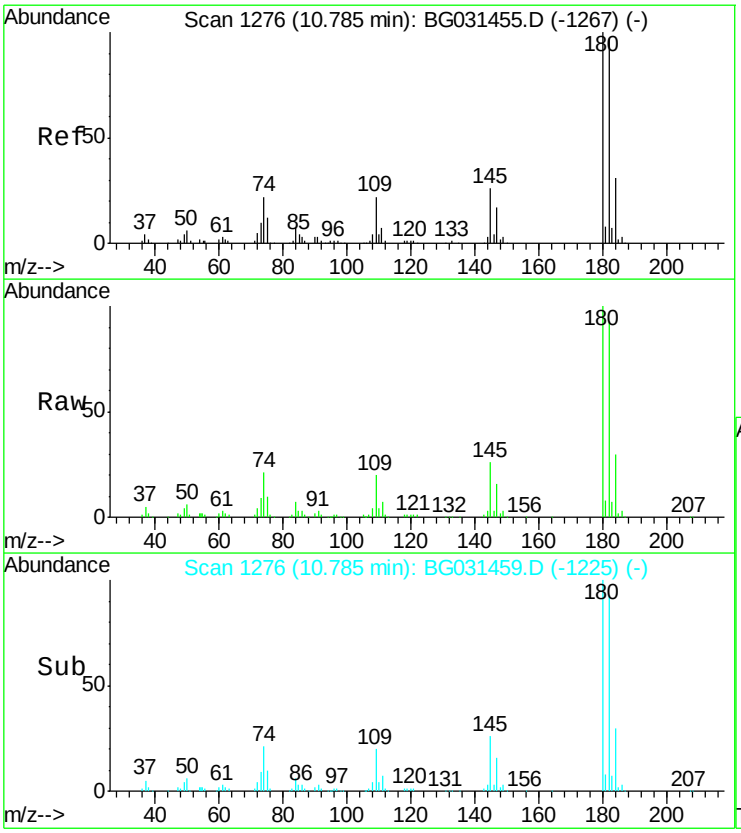
#29
2,4-Dichlorophenol
Concen: 42.432 ng
RT: 10.58 min Scan# 1241
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:162 Resp: 141417

Ion	Ratio	Lower	Upper
162	100		
164	65.4	48.0	88.0
98	34.3	21.1	61.1

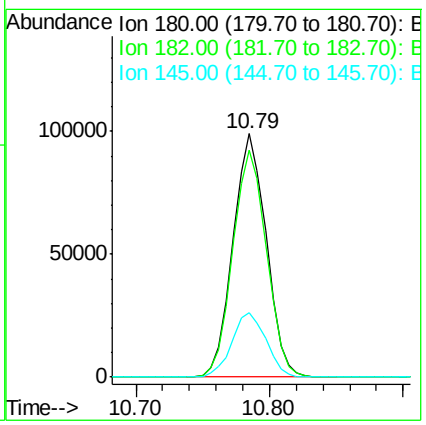


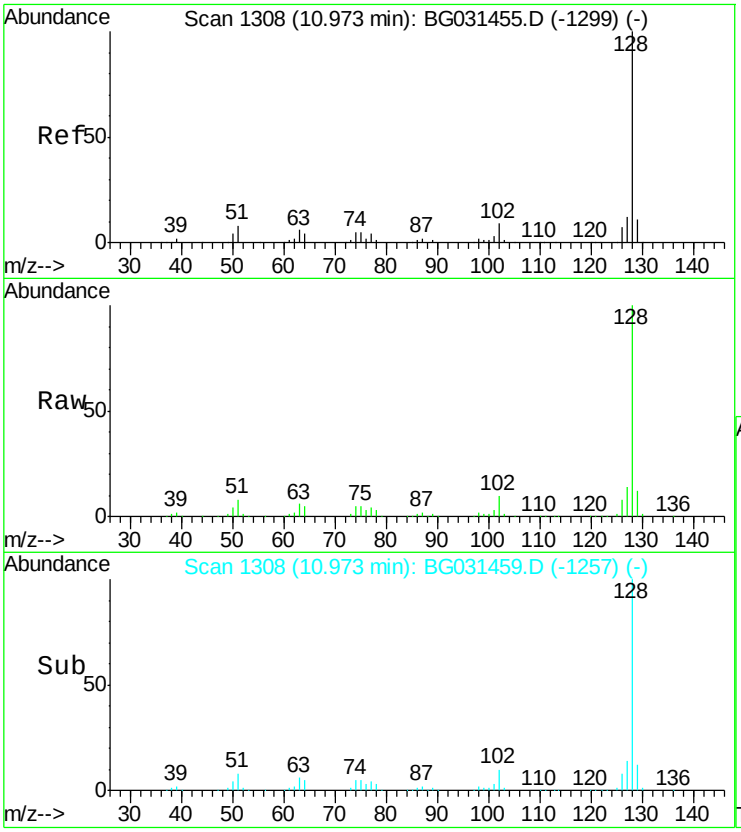


#30
1,2,4-Trichlorobenzene
Concen: 40.264 ng
RT: 10.79 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:180 Resp: 171413

Ion	Ratio	Lower	Upper
180	100		
182	93.4	77.5	116.3
145	26.3	23.4	35.2



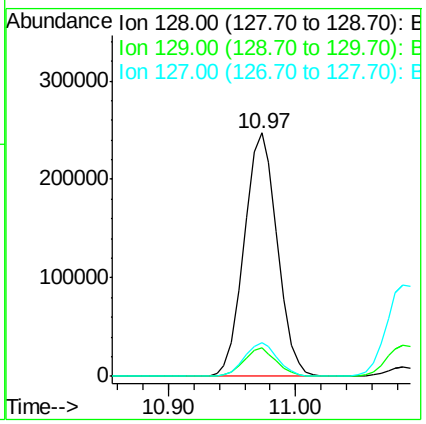


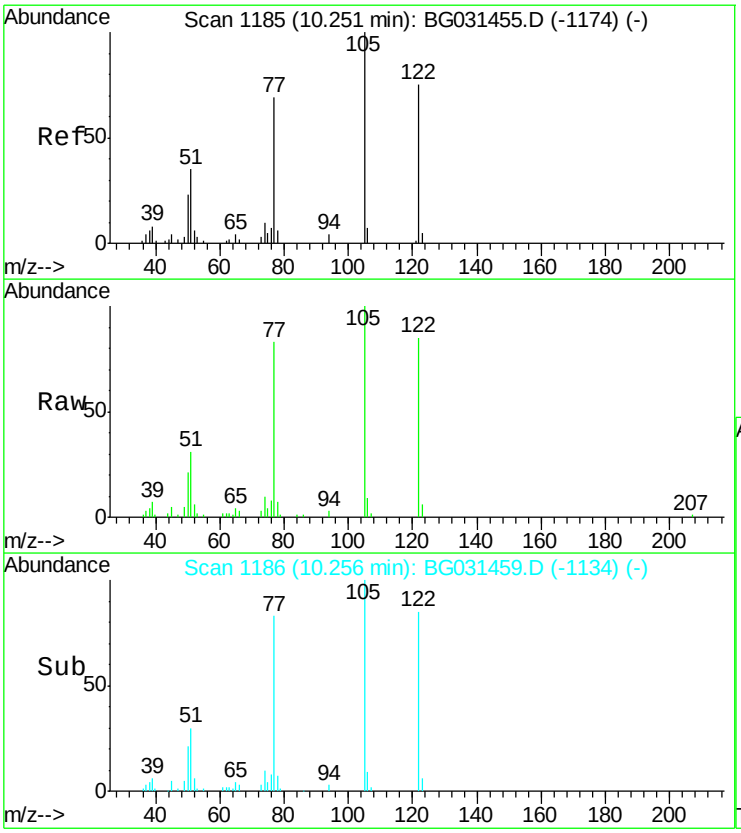
#31
Naphthalene
Concen: 40.161 ng
RT: 10.97 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:128 Resp: 446922

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.6	12.8
127	13.7	11.6	17.4

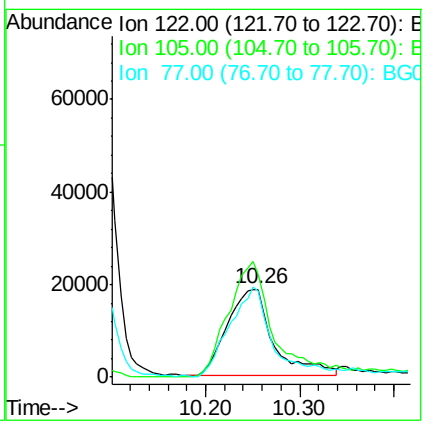


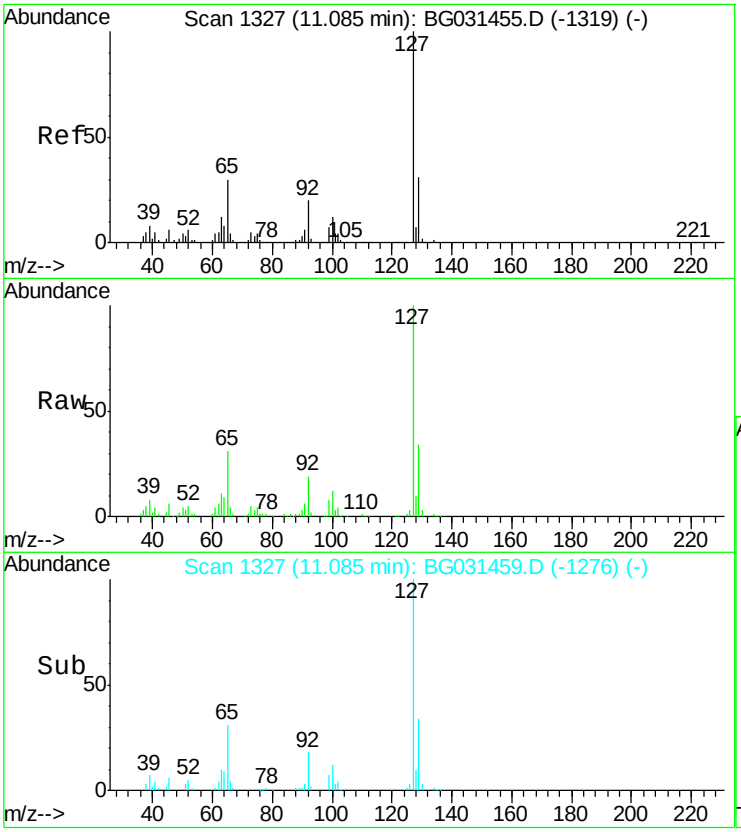


#32
Benzoic acid
Concen: 40.898 ng
RT: 10.26 min Scan# 1186
Delta R.T. 0.01 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:122 Resp: 63509

Ion	Ratio	Lower	Upper
122	100		
105	117.5	123.5	163.5#
77	97.8	85.7	125.7



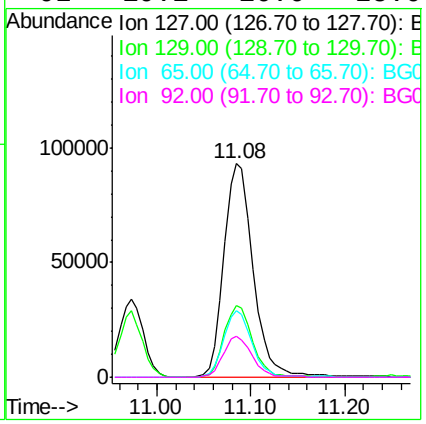


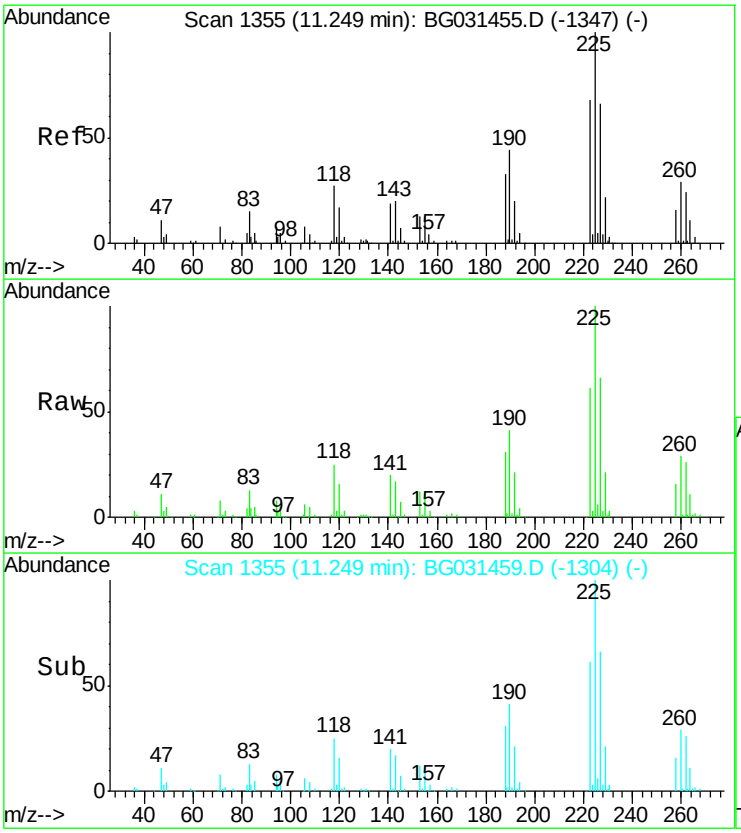
#33
4-Chloroaniline
Concen: 41.686 ng
RT: 11.08 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:127 Resp: 201420

Ion	Ratio	Lower	Upper
127	100		
129	33.7	24.0	36.0
65	30.9	27.0	40.4
92	19.1	16.6	25.0

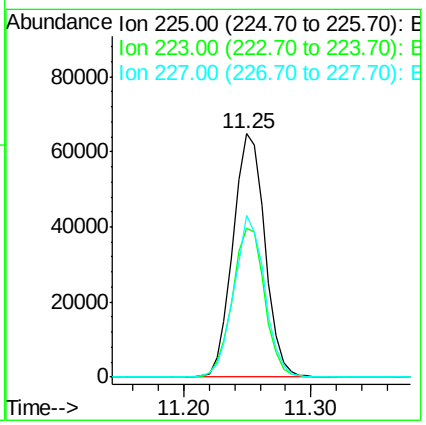


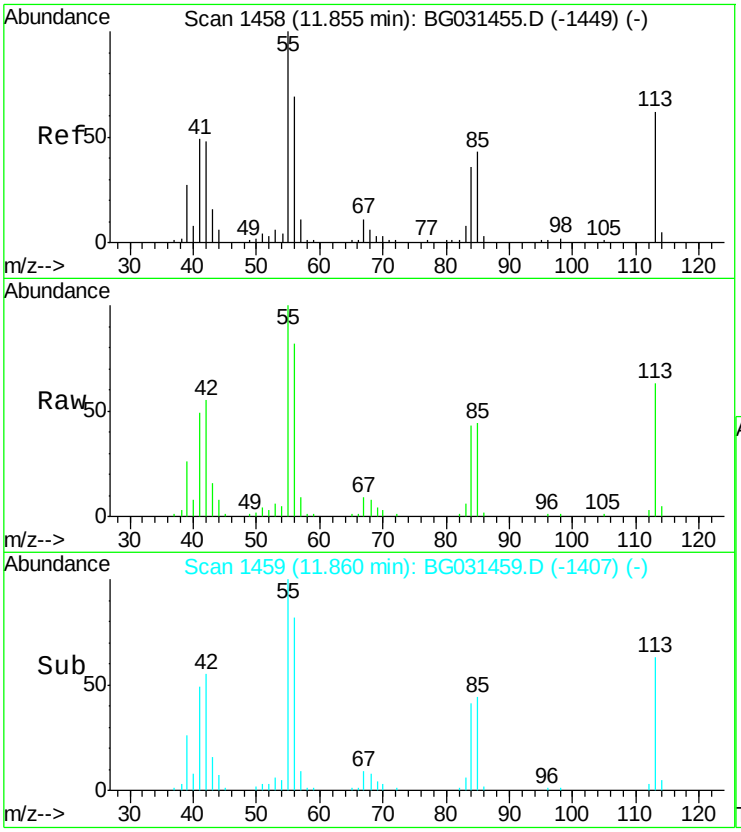


#34
Hexachlorobutadiene
Concen: 40.032 ng
RT: 11.25 min Scan# 1355
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:225 Resp: 113044

Ion	Ratio	Lower	Upper
225	100		
223	61.2	49.7	74.5
227	66.2	48.1	72.1



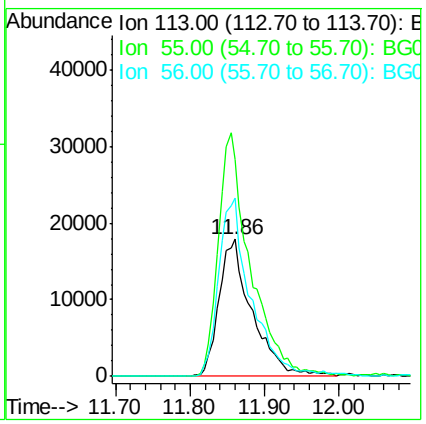


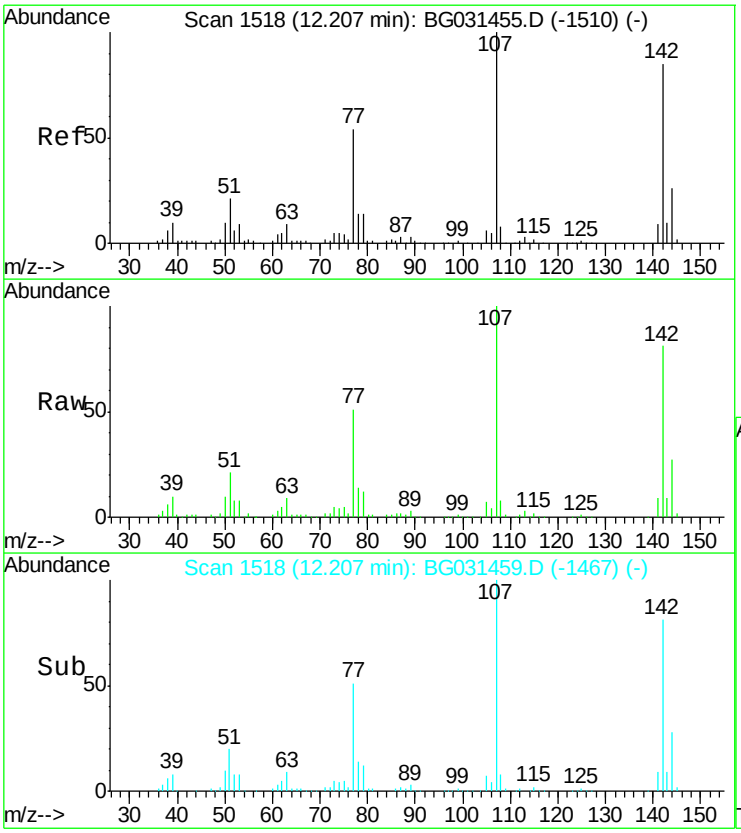
#35
Caprolactam
Concen: 42.047 ng
RT: 11.86 min Scan# 1459
Delta R.T. 0.01 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:113 Resp: 55027

Ion	Ratio	Lower	Upper
113	100		
55	158.1	186.9	226.9#
56	129.8	130.9	170.9#

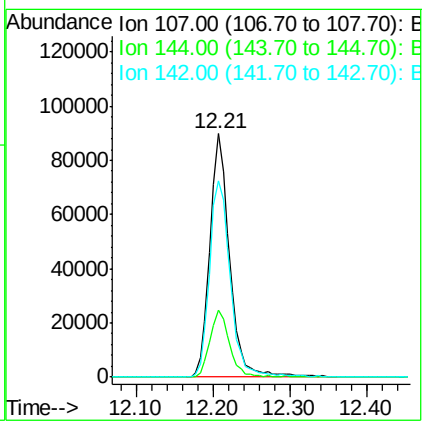


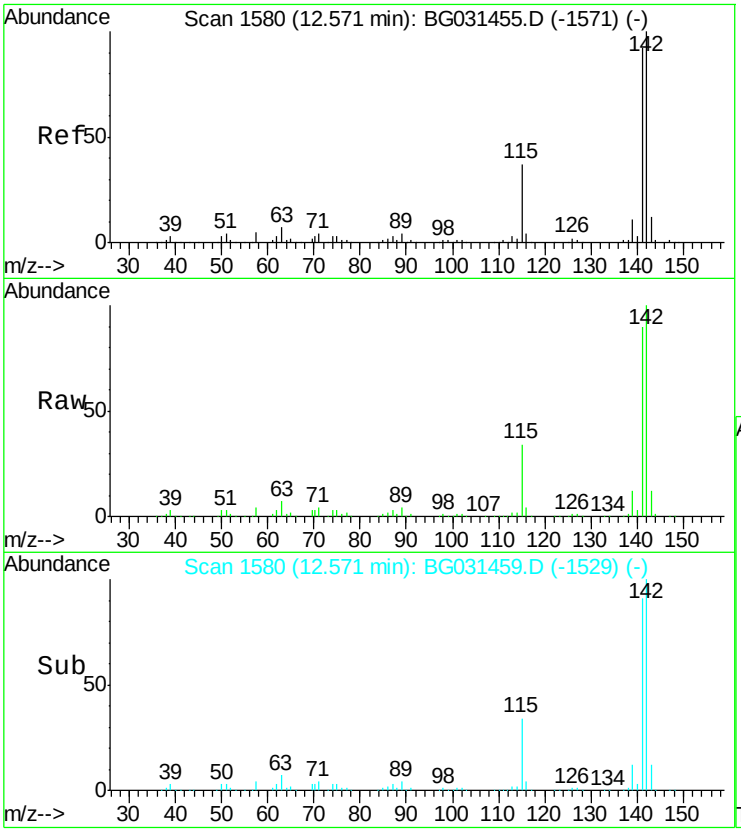


#36
4-Chloro-3-methylphenol
Concen: 41.553 ng
RT: 12.21 min Scan# 1518
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:107 Resp: 158078

Ion	Ratio	Lower	Upper
107	100		
144	27.5	18.2	27.4#
142	80.6	59.0	88.4



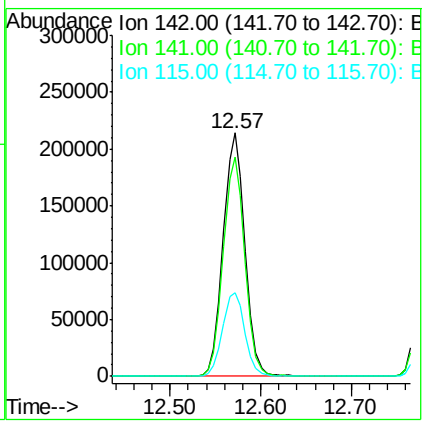


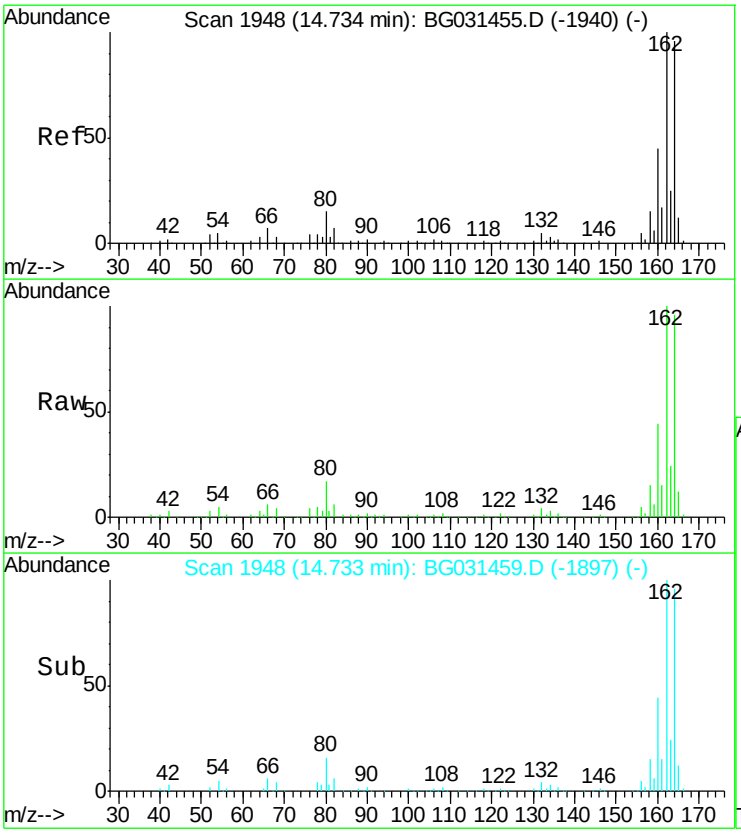
#37
2-Methylnaphthalene
Concen: 41.160 ng
RT: 12.57 min Scan# 1580
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:142 Resp: 354646

Ion	Ratio	Lower	Upper
142	100		
141	90.3	67.1	100.7
115	34.1	30.7	46.1

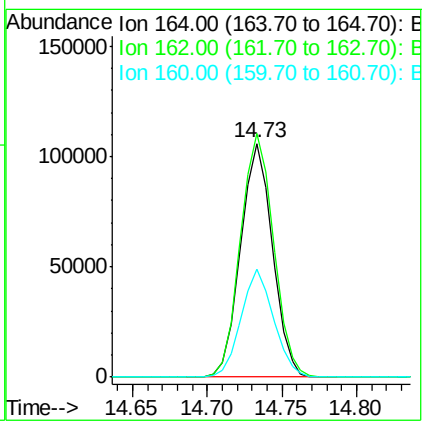


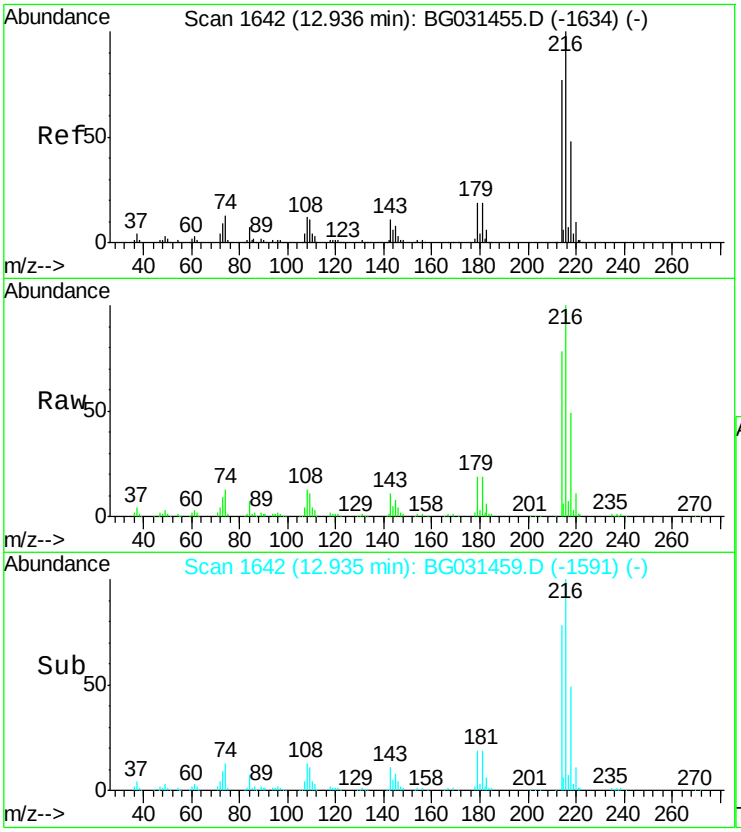


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.73 min Scan# 1948
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:164 Resp: 156673

Ion	Ratio	Lower	Upper
164	100		
162	104.3	78.8	118.2
160	46.0	35.4	53.0



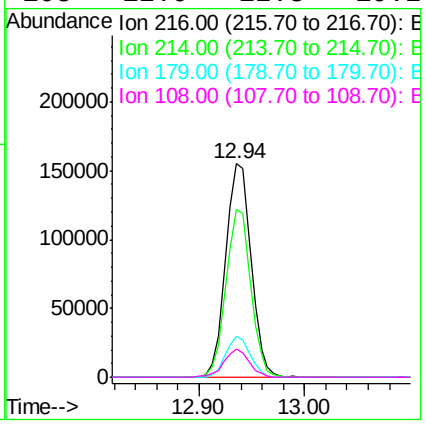


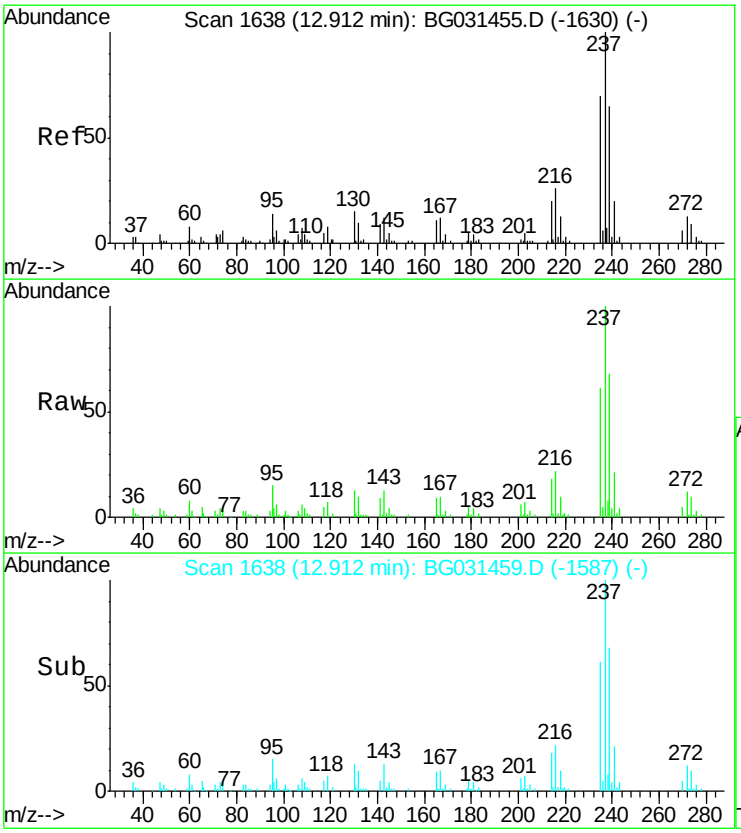
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.816 ng
RT: 12.94 min Scan# 1642
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:216 Resp: 256048

Ion	Ratio	Lower	Upper
216	100		
214	76.9	63.0	94.4
179	18.5	17.0	25.6
108	12.9	12.8	19.2

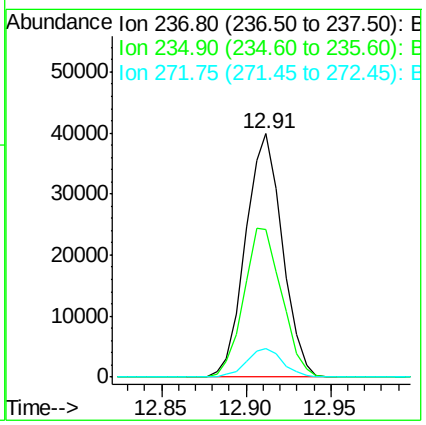


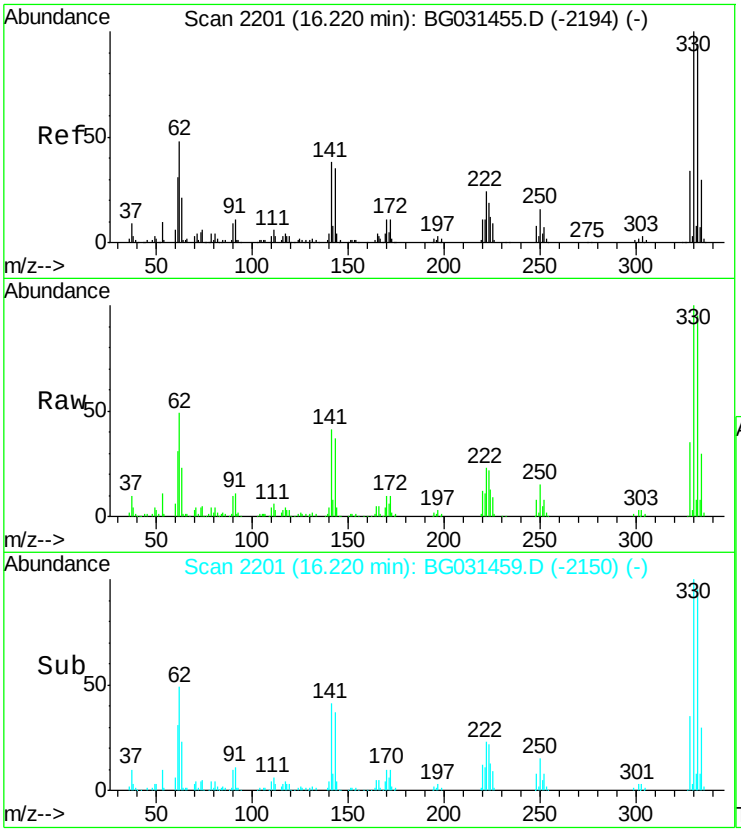


#40
Hexachlorocyclopentadiene
Concen: 39.959 ng
RT: 12.91 min Scan# 1638
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:237 Resp: 60096

Ion	Ratio	Lower	Upper
237	100		
235	60.9	50.4	90.4
272	11.6	0.0	31.8



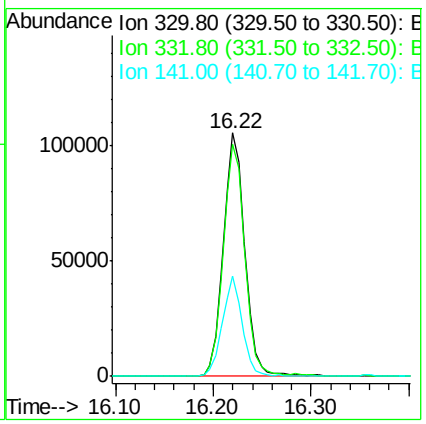


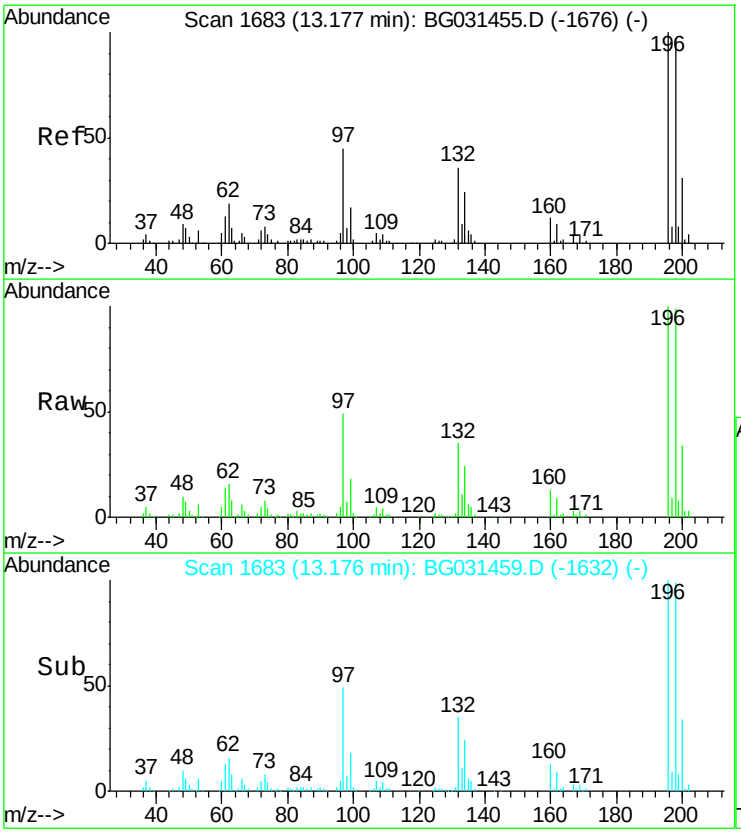
#41
2,4,6-Tribromophenol
Concen: 87.814 ng
RT: 16.22 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:330 Resp: 161182

Ion	Ratio	Lower	Upper
330	100		
332	95.1	77.0	115.6
141	38.0	25.2	37.8#

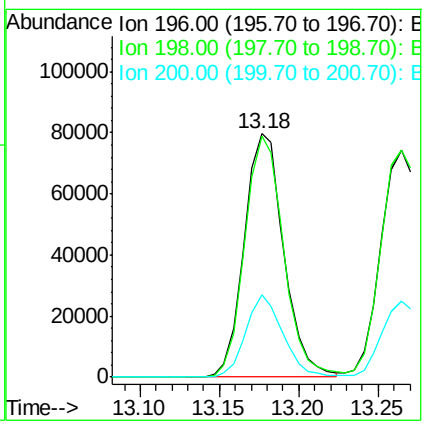


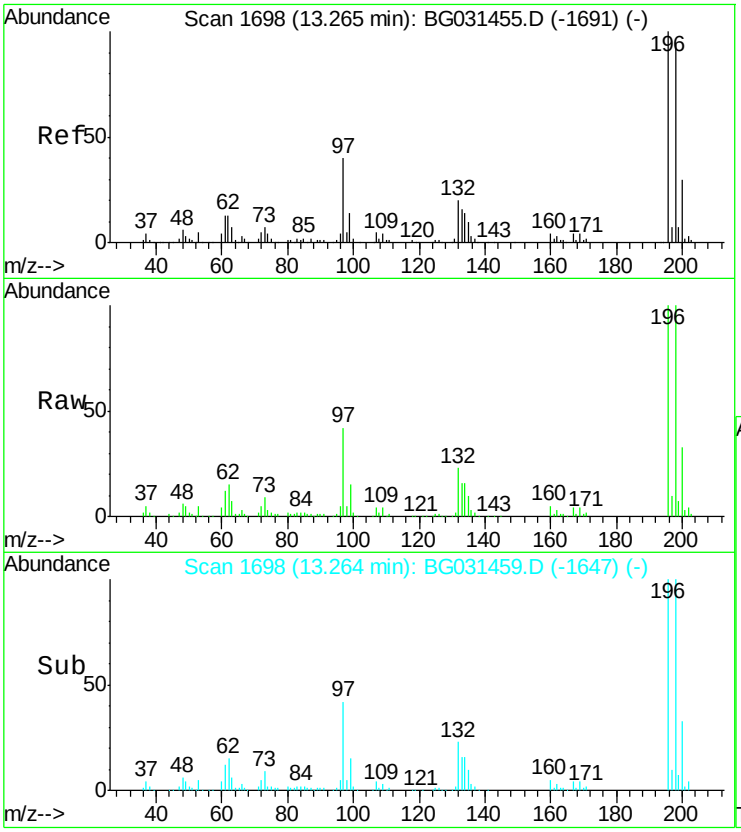


#42
2,4,6-Trichlorophenol
Concen: 44.006 ng
RT: 13.18 min Scan# 1683
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:196 Resp: 137670

Ion	Ratio	Lower	Upper
196	100		
198	99.0	78.2	117.2
200	34.0	24.6	36.8



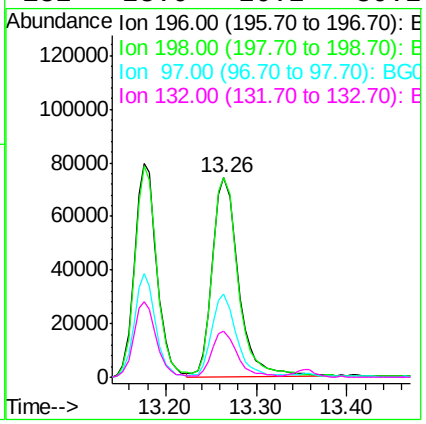


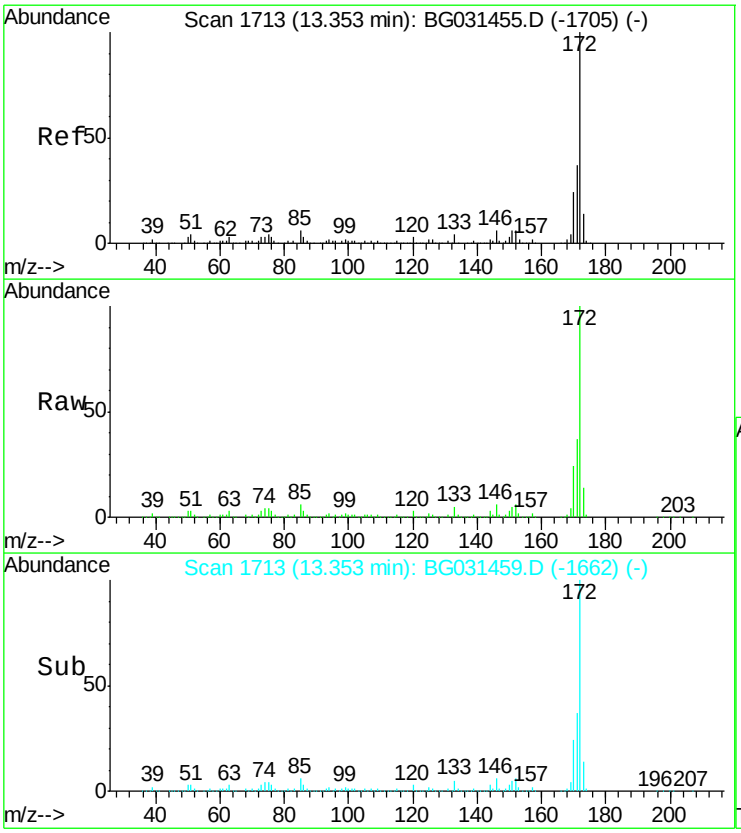
#43
2,4,5-Trichlorophenol
Concen: 44.008 ng
RT: 13.26 min Scan# 1698
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:196 Resp: 148303

Ion	Ratio	Lower	Upper
196	100		
198	100.0	76.2	114.4
97	41.7	38.7	58.1
132	23.0	20.2	30.2

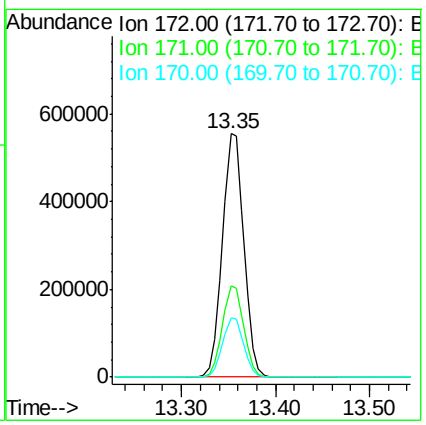


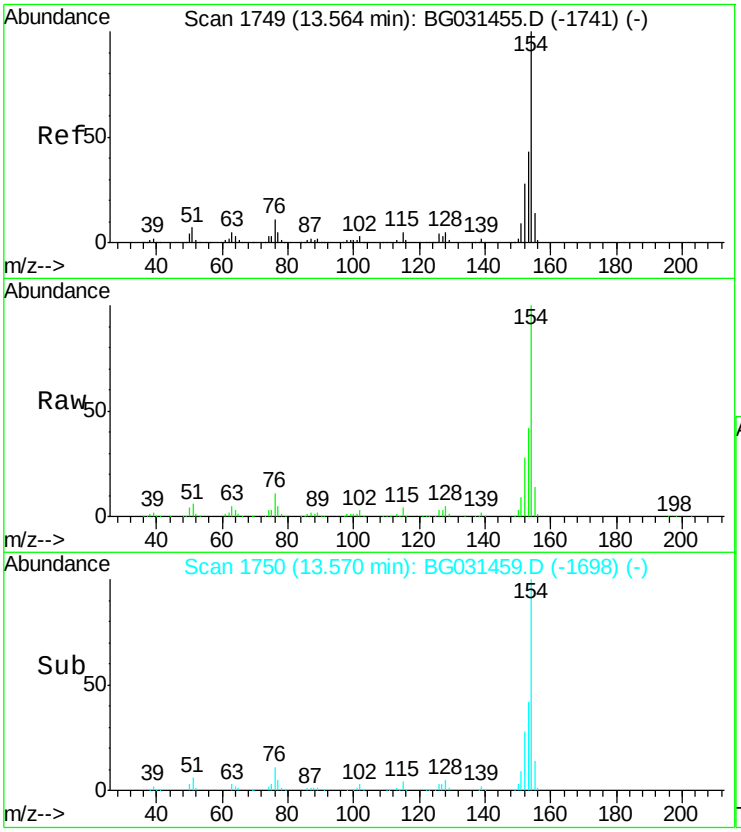


#44
2-Fluorobiphenyl
Concen: 82.500 ng
RT: 13.35 min Scan# 1713
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:172 Resp: 880560

Ion	Ratio	Lower	Upper
172	100		
171	37.4	30.0	45.0
170	24.5	19.5	29.3



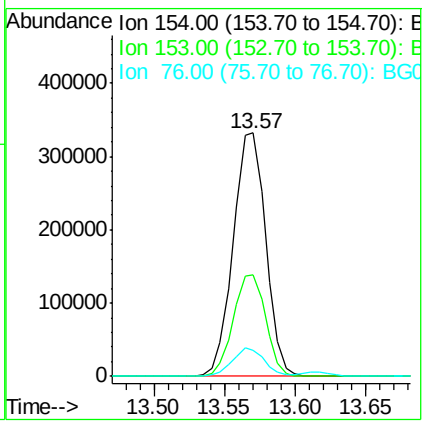


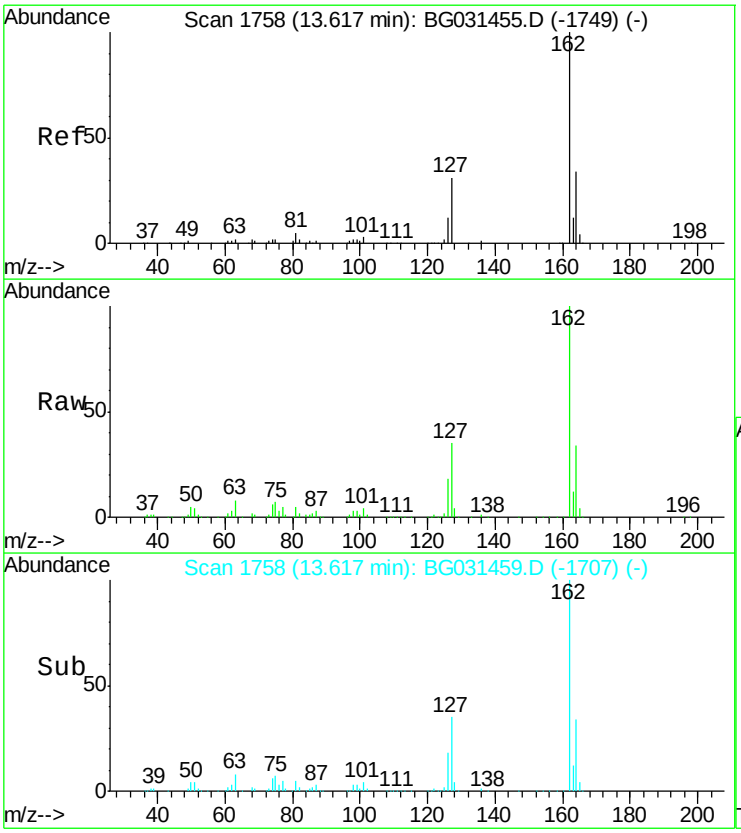
#45
1,1'-Biphenyl
Concen: 41.494 ng
RT: 13.57 min Scan# 1750
Delta R.T. 0.01 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:154 Resp: 533955

Ion	Ratio	Lower	Upper
154	100		
153	41.9	19.8	59.8
76	10.9	0.0	31.9

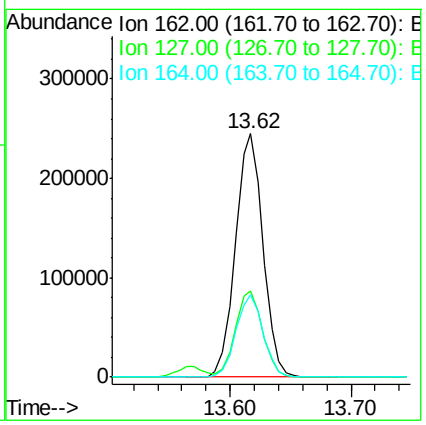


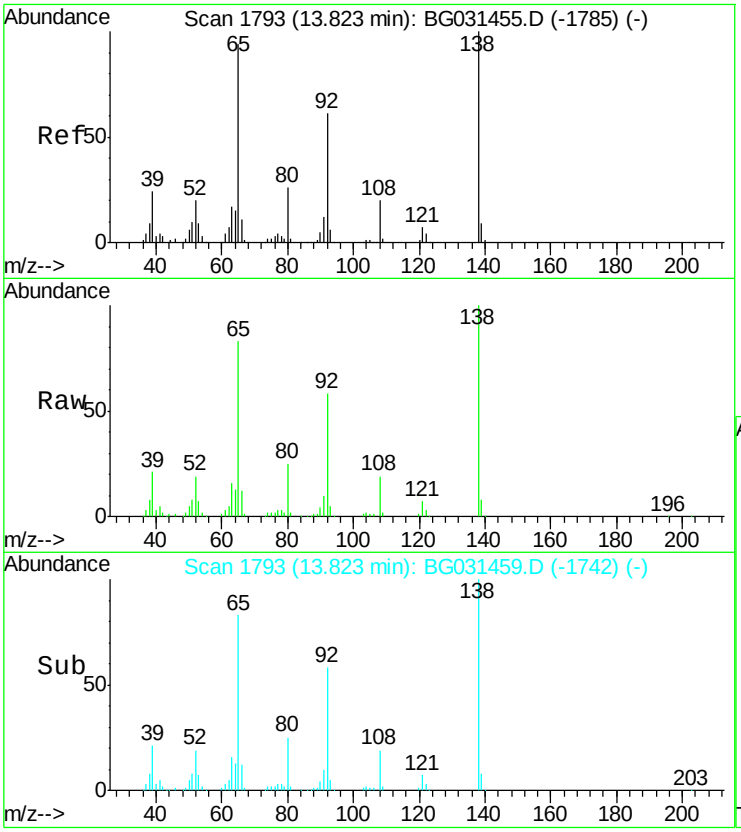


#46
2-Chloronaphthalene
Concen: 41.188 ng
RT: 13.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:162 Resp: 387930

Ion	Ratio	Lower	Upper
162	100		
127	35.2	30.7	46.1
164	33.8	26.0	39.0



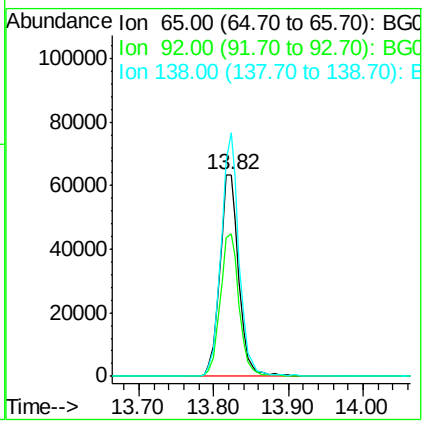


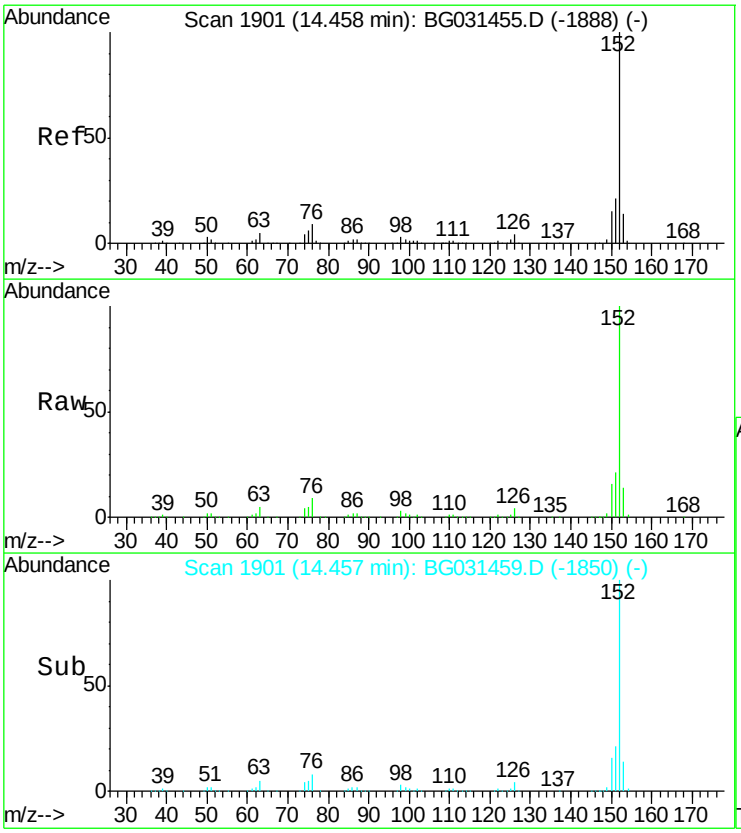
#47
2-Nitroaniline
Concen: 42.270 ng
RT: 13.82 min Scan# 1793
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion: 65 Resp: 111871

Ion	Ratio	Lower	Upper
65	100		
92	70.5	54.6	82.0
138	120.7	72.9	109.3#

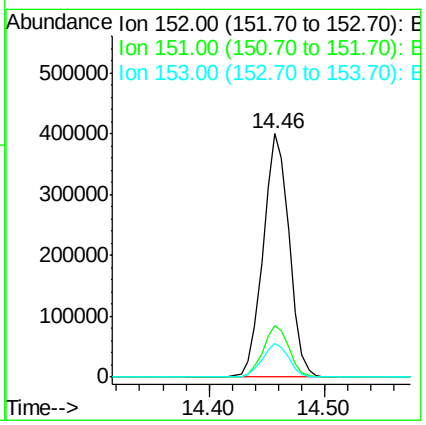


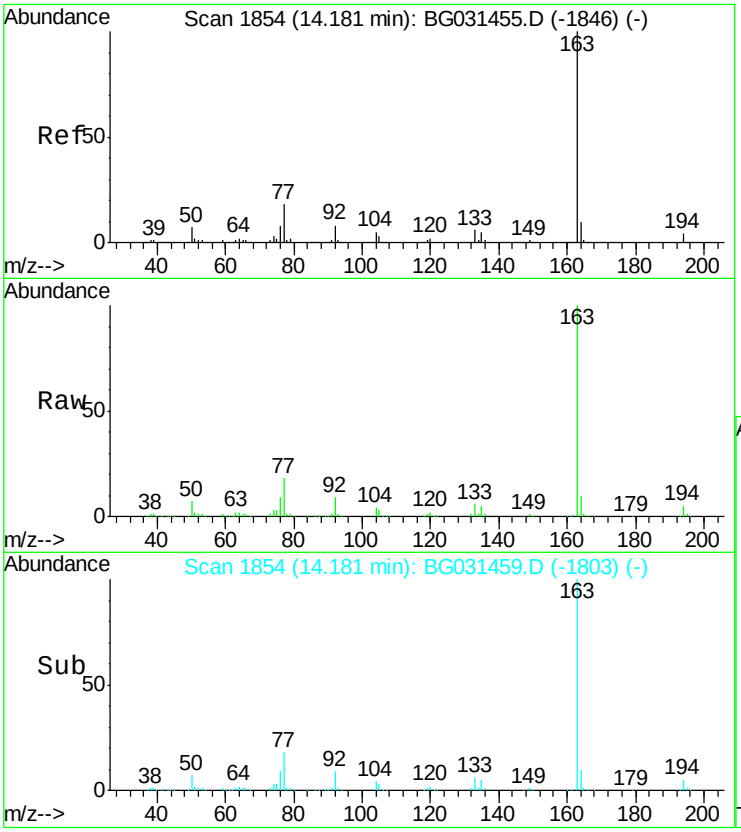


#48
Acenaphthylene
Concen: 41.483 ng
RT: 14.46 min Scan# 1901
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:152 Resp: 628676

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.2	25.8
153	13.7	10.2	15.4



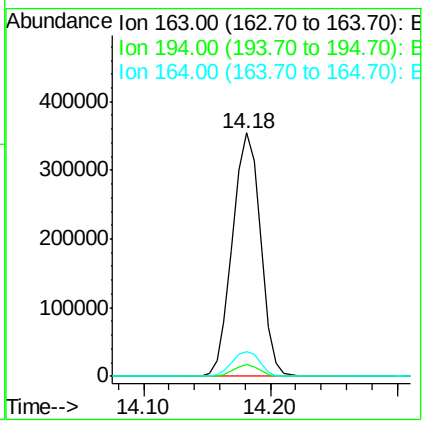


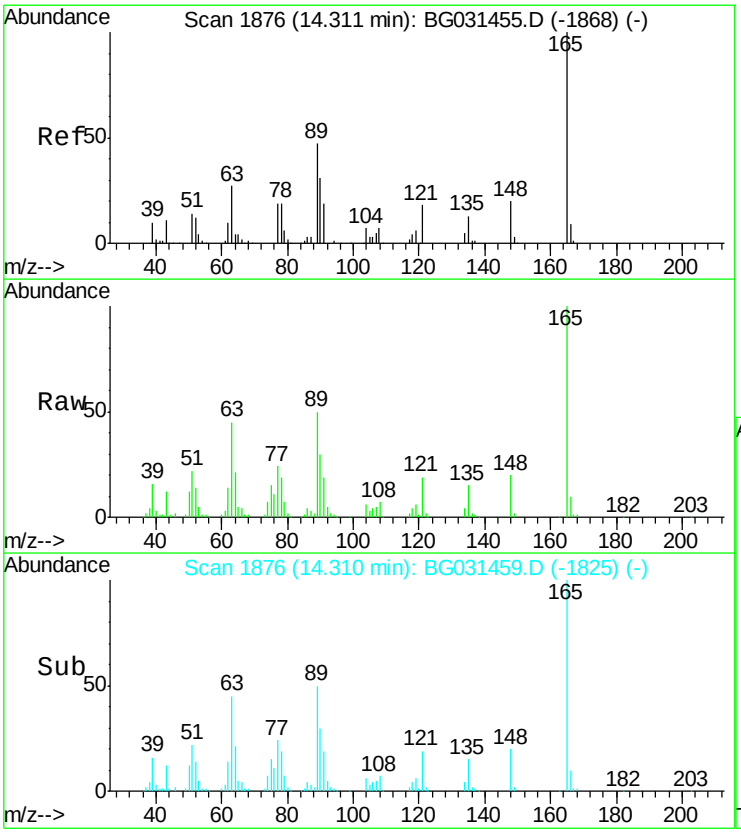
#49
Dimethylphthalate
Concen: 41.785 ng
RT: 14.18 min Scan# 1854
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:163 Resp: 541982

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.4	5.2
164	10.2	8.2	12.4

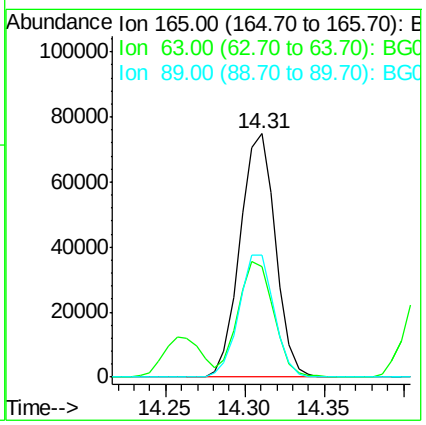


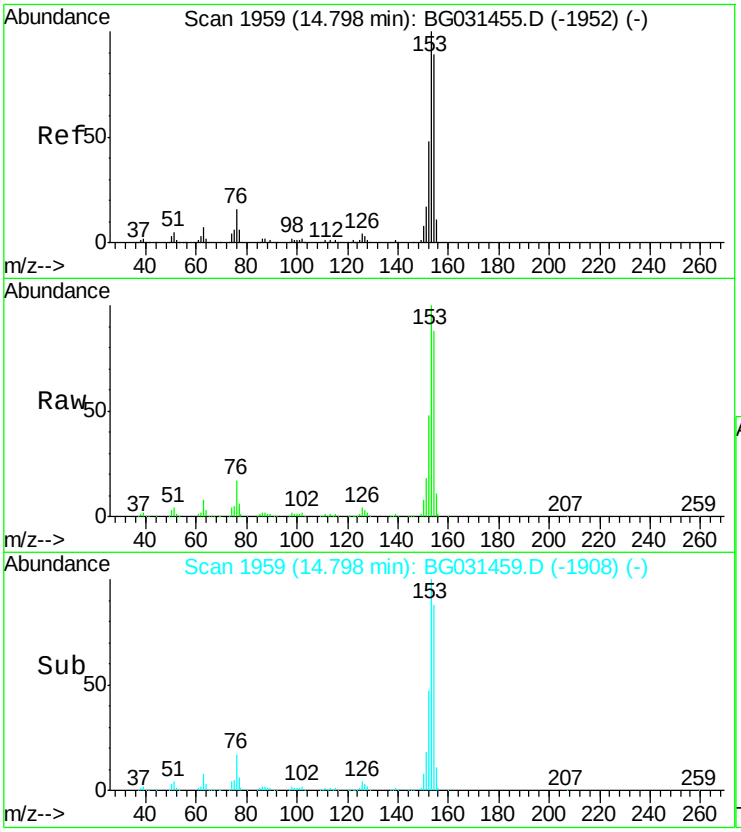


#50
2,6-Dinitrotoluene
Concen: 41.875 ng
RT: 14.31 min Scan# 1876
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:165 Resp: 116096

Ion	Ratio	Lower	Upper
165	100		
63	45.4	52.7	79.1#
89	50.2	49.2	73.8



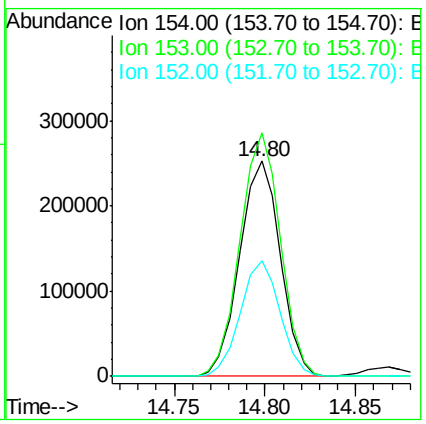


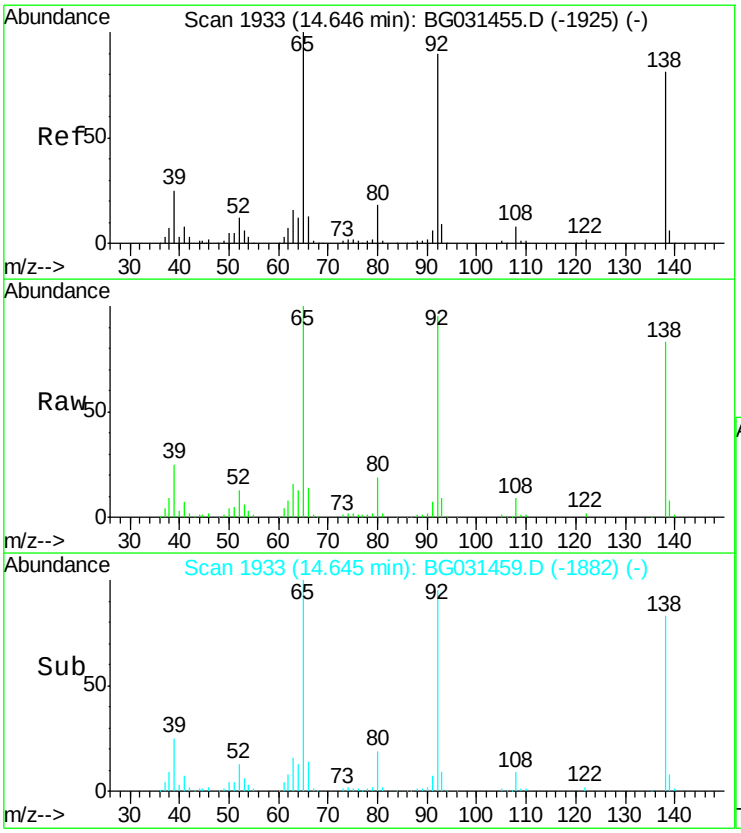
#51
Acenaphthene
Concen: 41.311 ng
RT: 14.80 min Scan# 1959
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:154 Resp: 395862

Ion	Ratio	Lower	Upper
154	100		
153	113.3	90.4	135.6
152	53.8	41.6	62.4

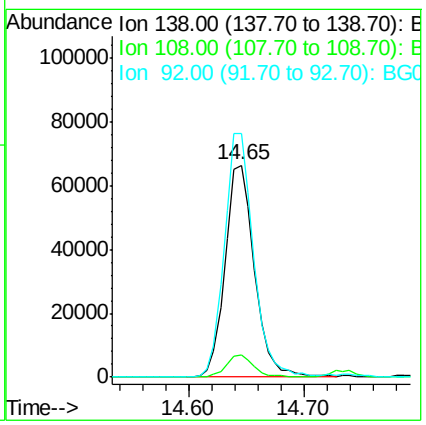


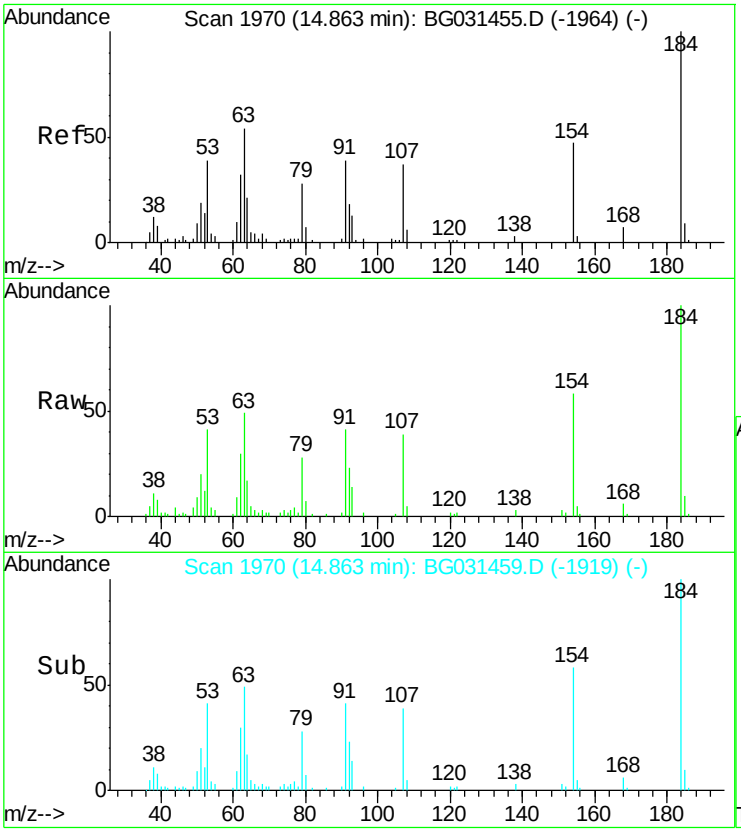


#52
3-Nitroaniline
Concen: 41.567 ng
RT: 14.65 min Scan# 1933
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:138 Resp: 117478

Ion	Ratio	Lower	Upper
138	100		
108	10.7	17.5	26.3#
92	114.8	105.8	158.8



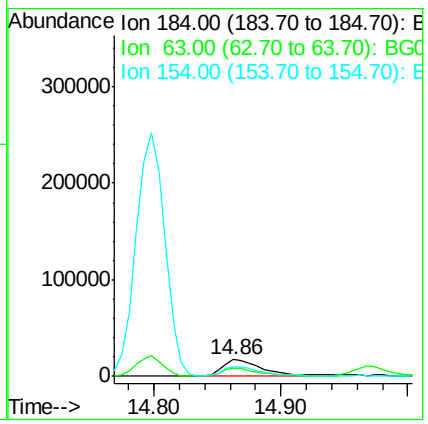


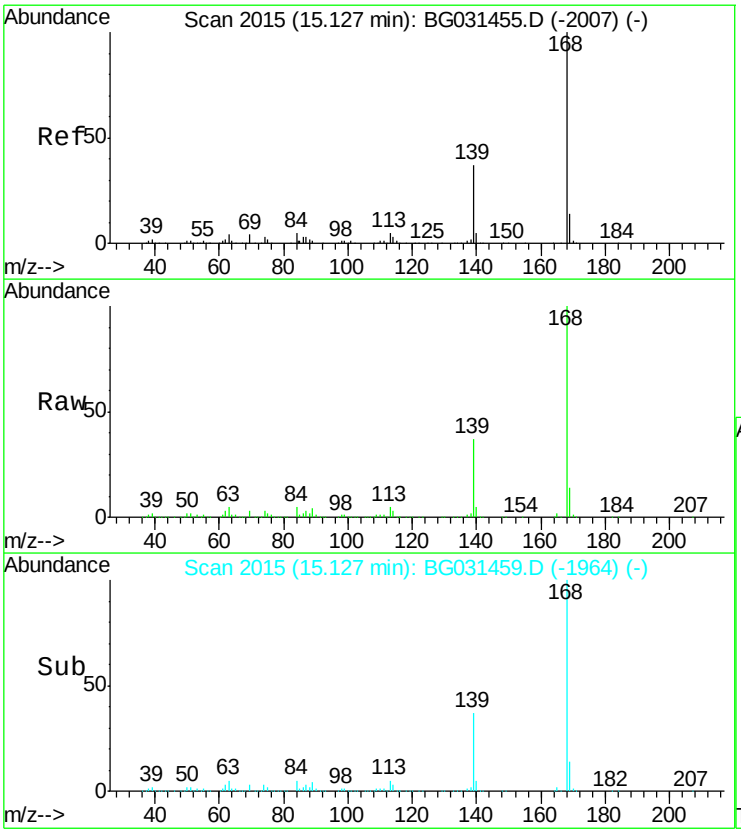
#53
2,4-Dinitrophenol
Concen: 39.108 ng
RT: 14.86 min Scan# 1970
Delta R.T. 0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:184 Resp: 39212

Ion	Ratio	Lower	Upper
184	100		
63	49.5	59.8	89.8#
154	58.0	101.8	152.8#

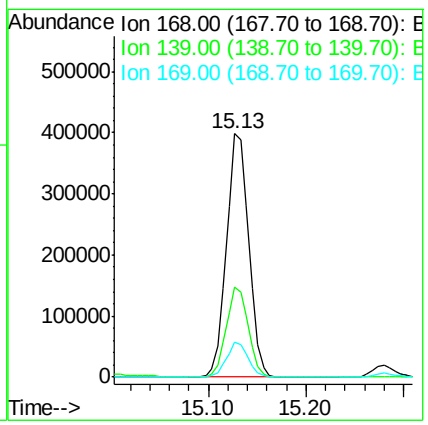


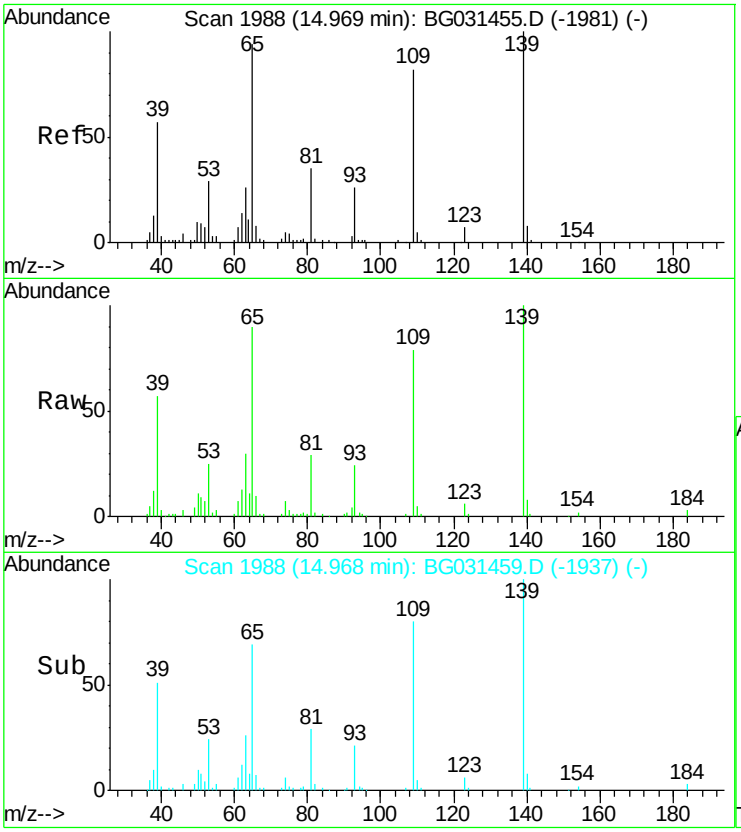


#54
Dibenzofuran
Concen: 41.045 ng
RT: 15.13 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:168 Resp: 627631

Ion	Ratio	Lower	Upper
168	100		
139	36.8	28.6	43.0
169	14.3	11.2	16.8



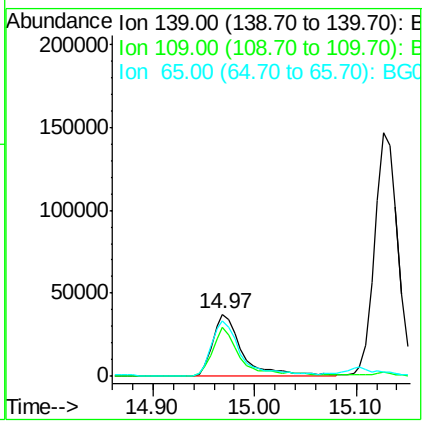


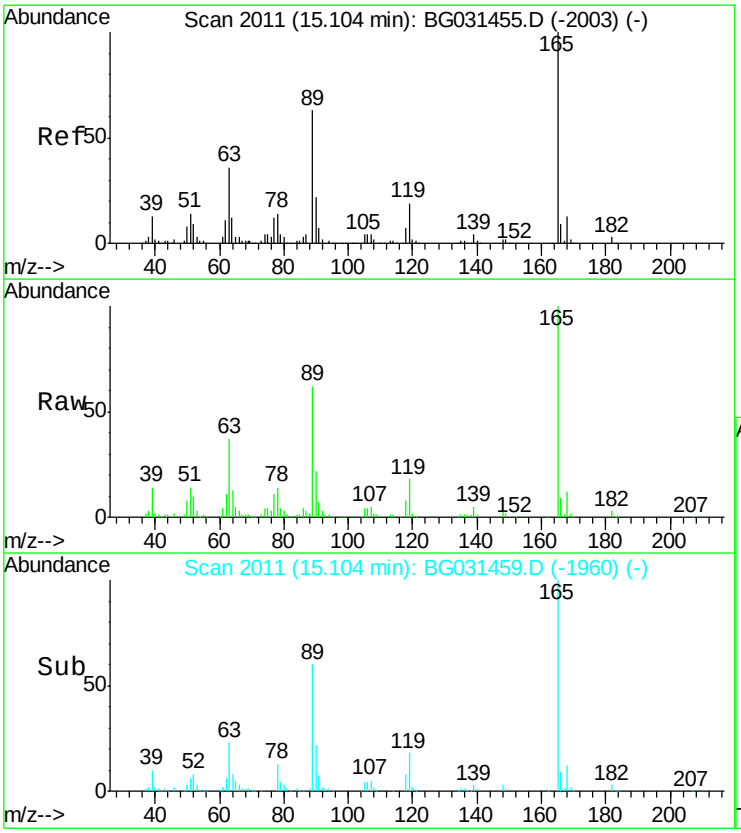
#55
4-Nitrophenol
Concen: 41.936 ng
RT: 14.97 min Scan# 1988
Delta R.T. 0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:139 Resp: 76716

Ion	Ratio	Lower	Upper
139	100		
109	78.7	62.2	102.2
65	89.9	97.2	137.2#

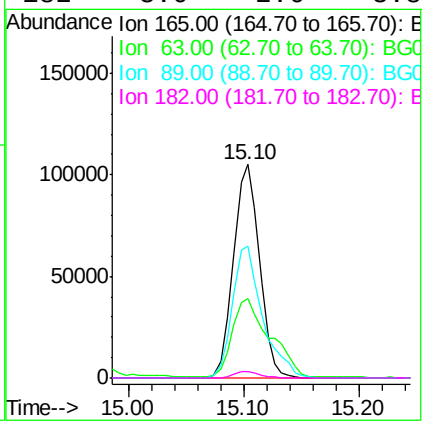


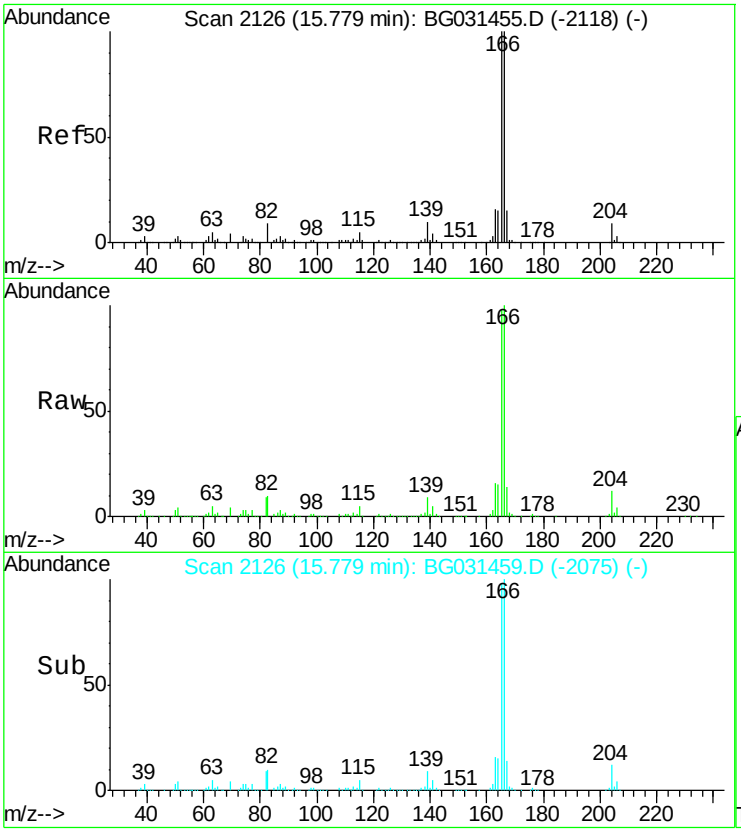


#56
2,4-Dinitrotoluene
Concen: 41.622 ng
RT: 15.10 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:165 Resp: 163901

Ion	Ratio	Lower	Upper
165	100		
63	37.1	42.0	63.0#
89	61.6	66.9	100.3#
182	3.0	2.6	3.8



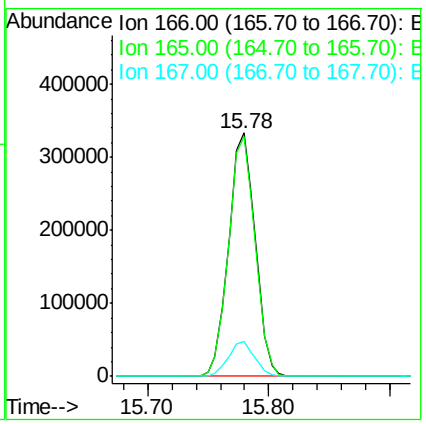


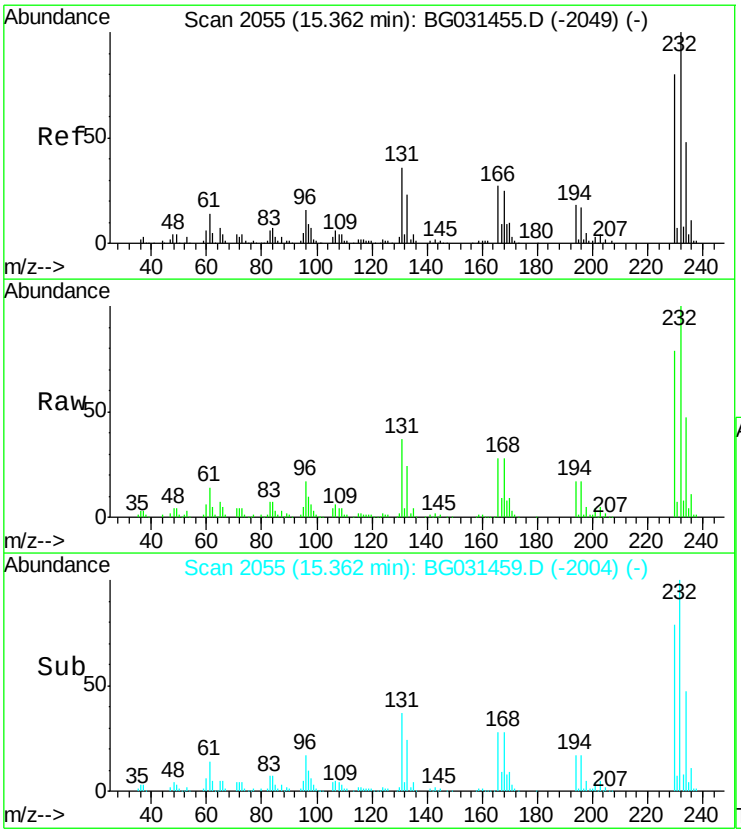
#57
Fluorene
Concen: 41.685 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:166 Resp: 510744

Ion	Ratio	Lower	Upper
166	100		
165	98.4	80.6	121.0
167	14.1	10.4	15.6

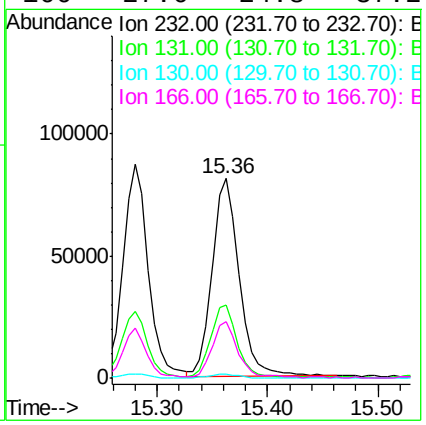


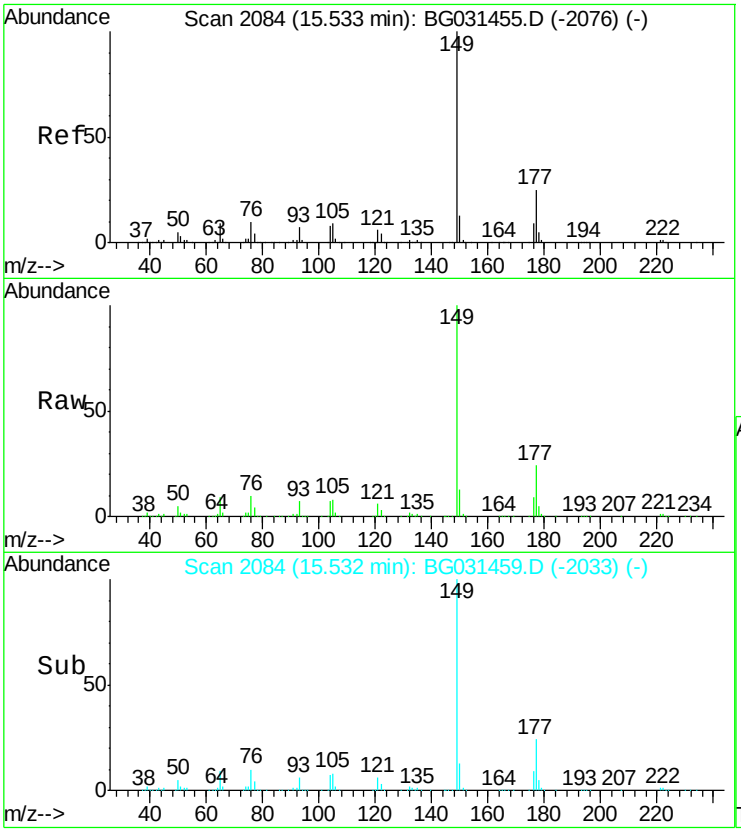


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.580 ng
RT: 15.36 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:232 Resp: 138044

Ion	Ratio	Lower	Upper
232	100		
131	35.3	33.5	50.3
130	2.0	2.2	3.2#
166	27.6	24.8	37.2



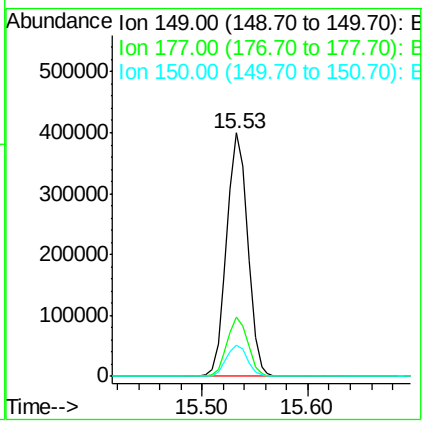


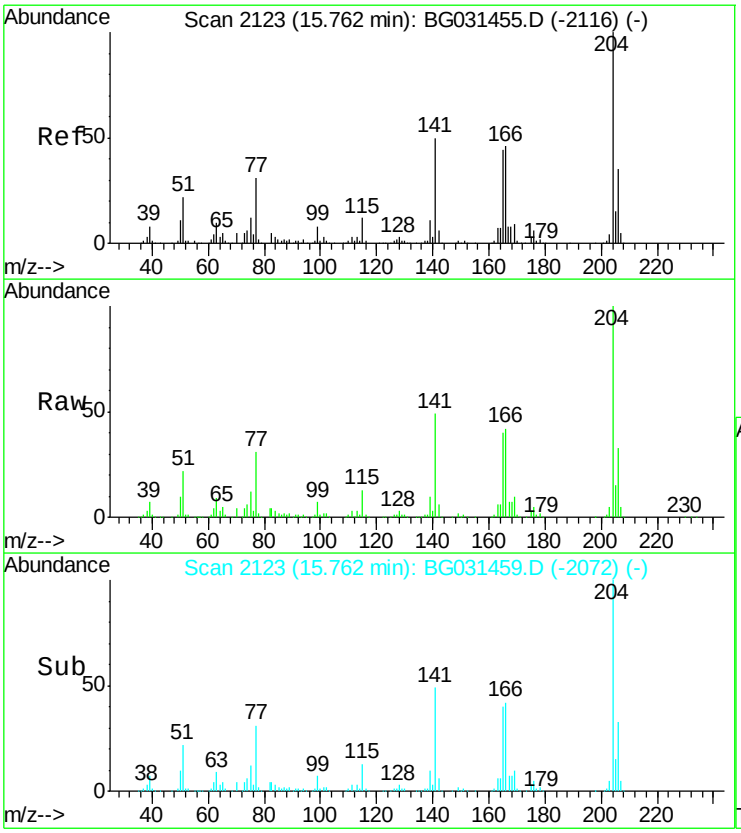
#59
Diethylphthalate
Concen: 42.128 ng
RT: 15.53 min Scan# 2084
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:149 Resp: 547728

Ion	Ratio	Lower	Upper
149	100		
177	24.5	18.5	27.7
150	12.7	10.2	15.2

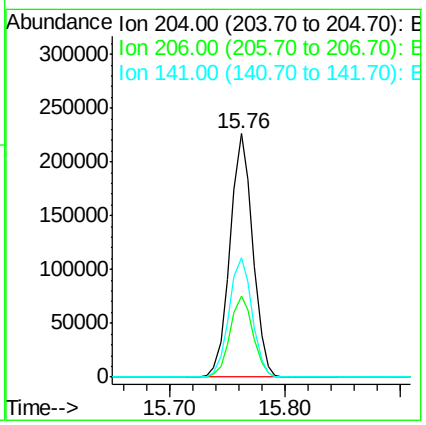


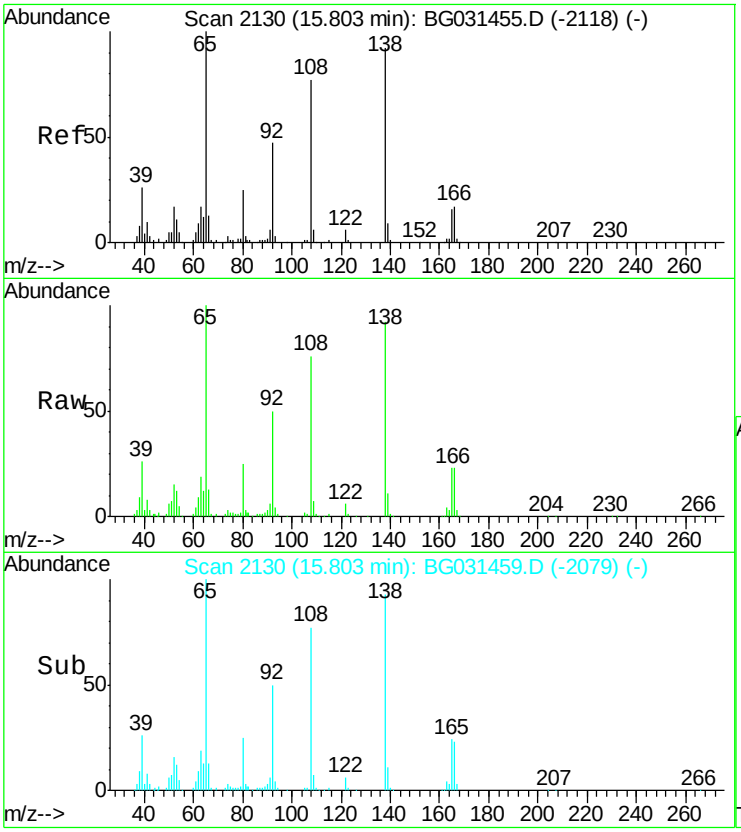


#60
4-Chlorophenyl-phenylether
Concen: 41.006 ng
RT: 15.76 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:204 Resp: 307391

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.2	39.2
141	49.1	45.8	68.6



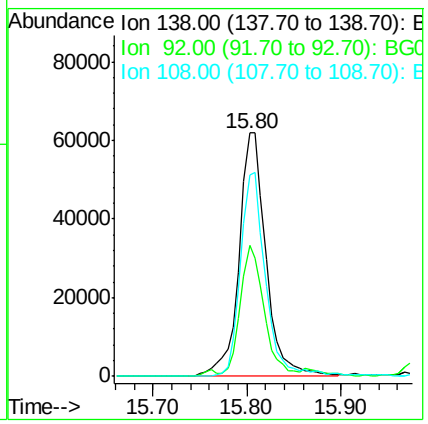


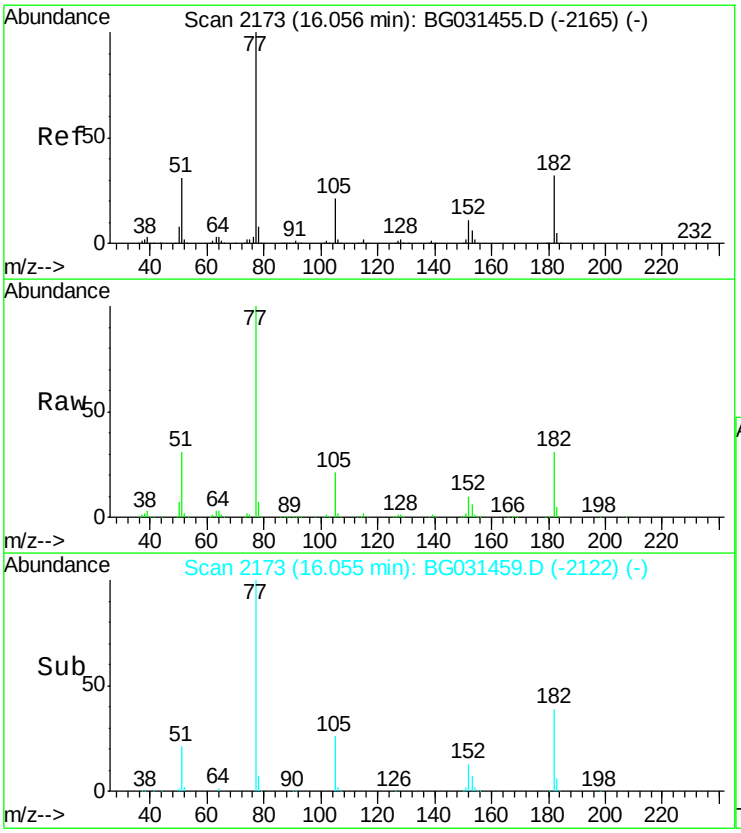
#61
4-Nitroaniline
Concen: 41.631 ng
RT: 15.80 min Scan# 2130
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:138 Resp: 123472

Ion	Ratio	Lower	Upper
138	100		
92	53.9	40.1	80.1
108	82.6	65.4	105.4

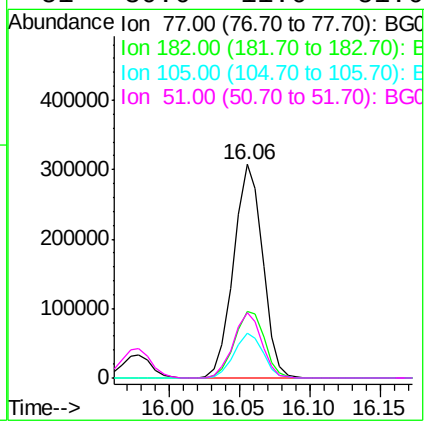


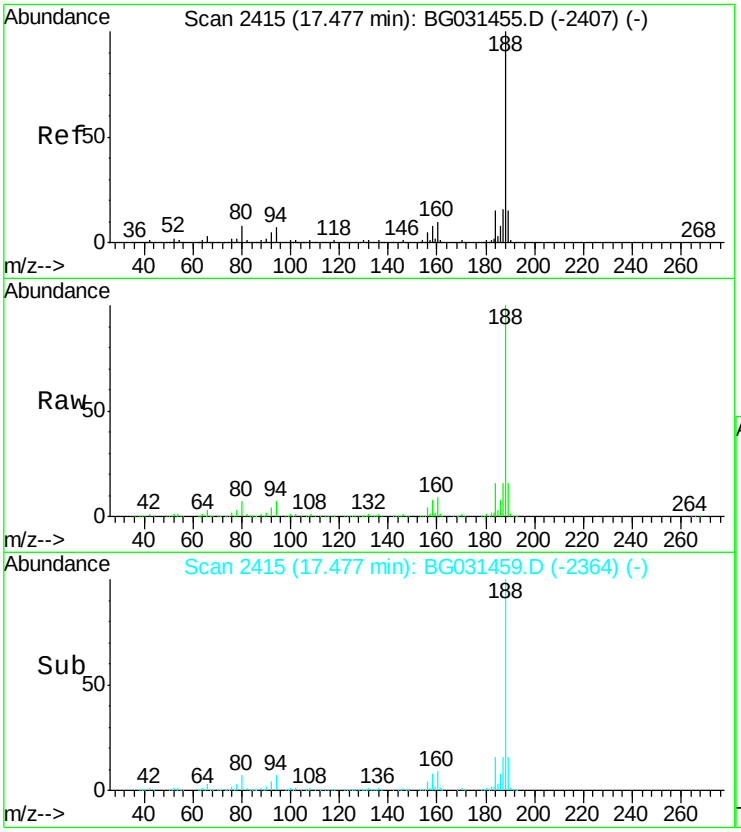


#62
Azobenzene
Concen: 40.857 ng
RT: 16.06 min Scan# 2173
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion: 77 Resp: 440036

Ion	Ratio	Lower	Upper
77	100		
182	31.1	7.4	47.4
105	21.1	0.3	40.3
51	30.6	11.6	51.6



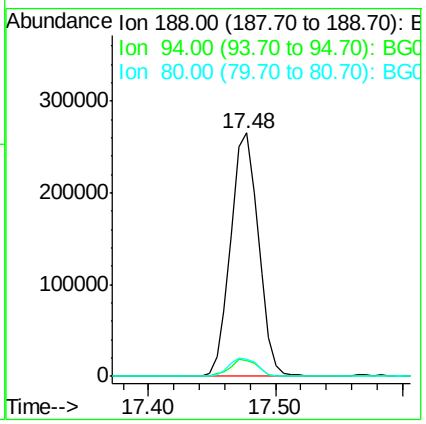


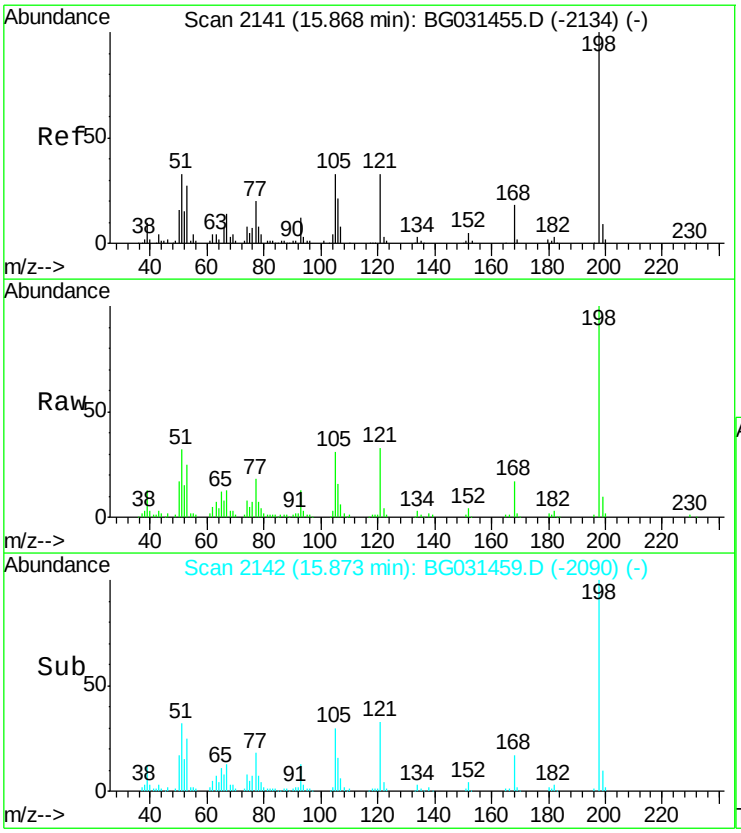
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.48 min Scan# 2415
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:188 Resp: 401724

Ion	Ratio	Lower	Upper
188	100		
94	6.6	6.9	10.3#
80	7.2	7.7	11.5#

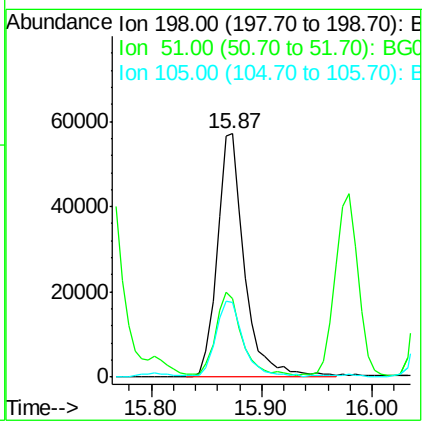


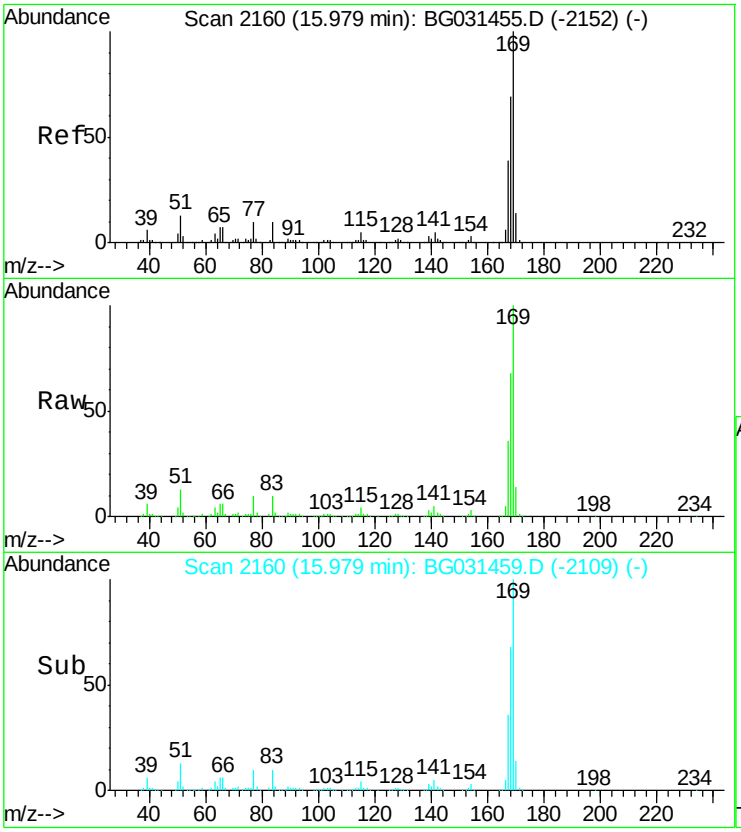


#64
4,6-Dinitro-2-methylphenol
Concen: 41.076 ng
RT: 15.87 min Scan# 2142
Delta R.T. 0.01 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:198 Resp: 97959

Ion	Ratio	Lower	Upper
198	100		
51	32.1	30.6	70.6
105	30.5	23.8	63.8



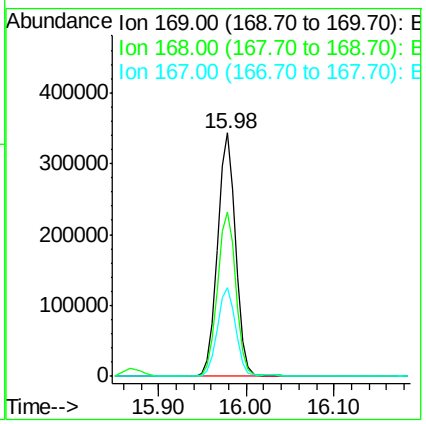


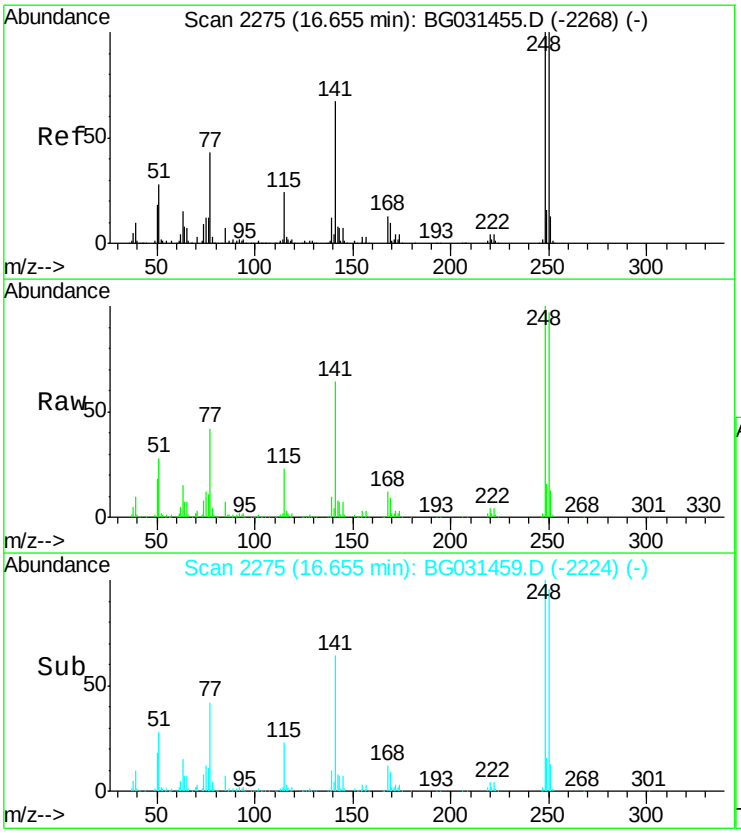
#65
n-Nitrosodiphenylamine
Concen: 41.849 ng
RT: 15.98 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:169 Resp: 492080

Ion	Ratio	Lower	Upper
169	100		
168	67.6	55.7	83.5
167	36.4	30.1	45.1

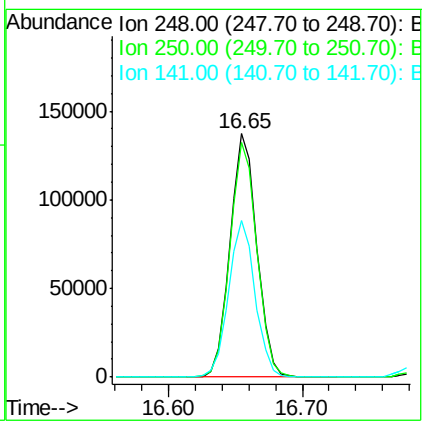


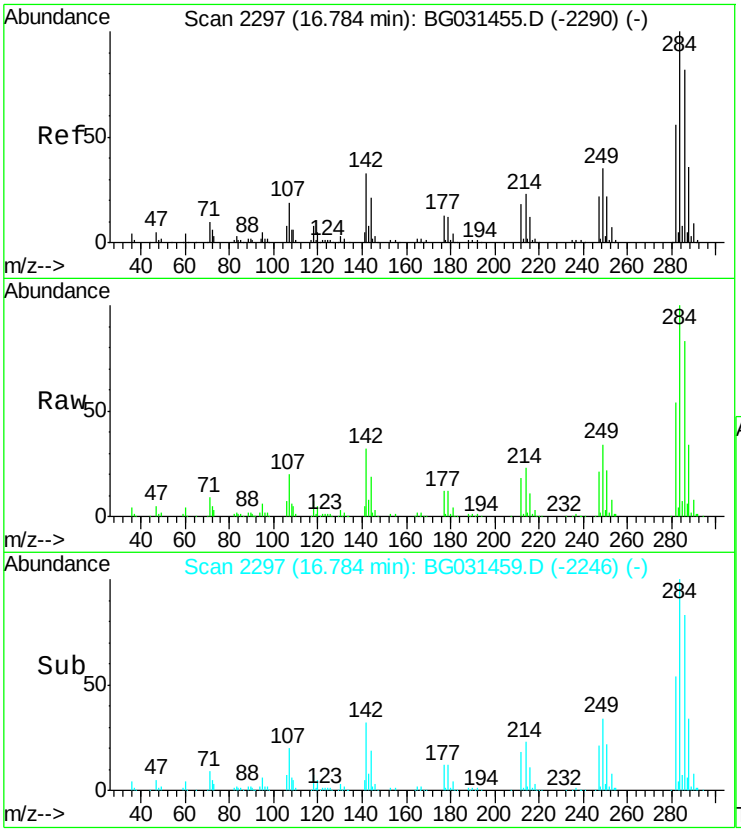


#66
4-Bromophenyl-phenylether
Concen: 41.089 ng
RT: 16.65 min Scan# 2275
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:248 Resp: 191943

Ion	Ratio	Lower	Upper
248	100		
250	96.6	77.1	115.7
141	64.2	50.8	76.2



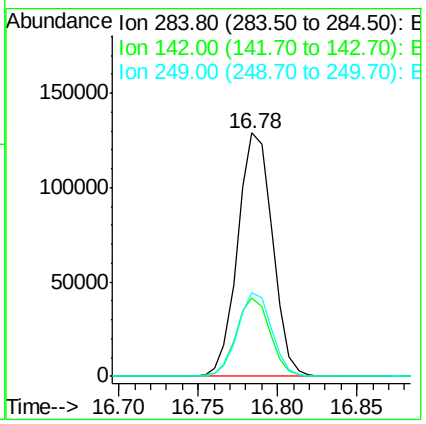


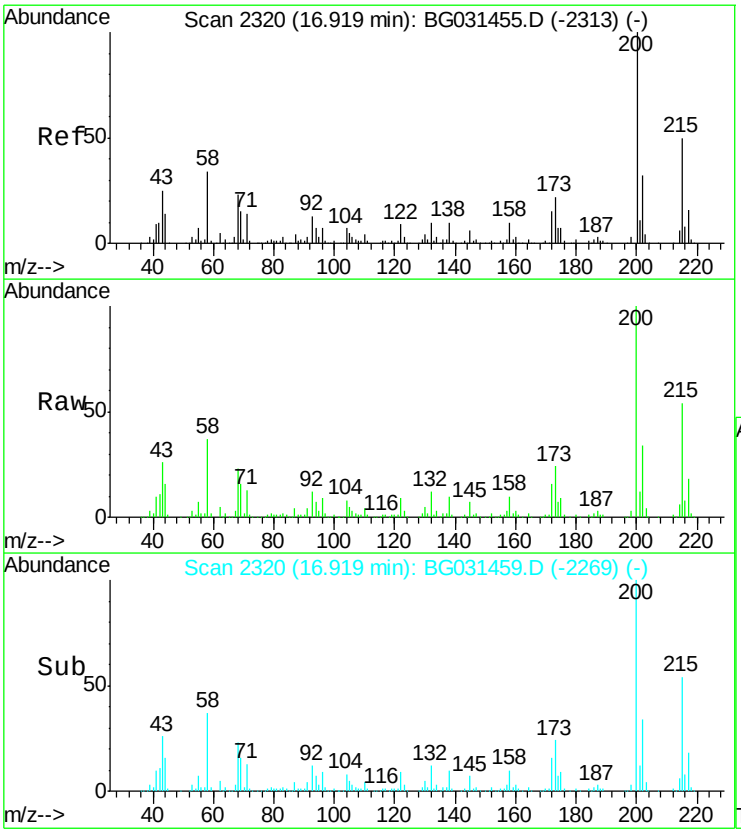
#67
Hexachlorobenzene
Concen: 40.621 ng
RT: 16.78 min Scan# 2297
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:284 Resp: 195945

Ion	Ratio	Lower	Upper
284	100		
142	32.1	26.8	40.2
249	34.2	26.3	39.5

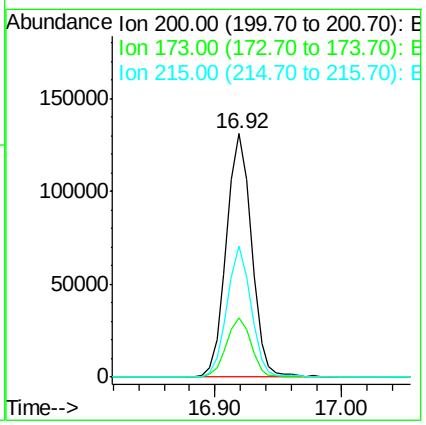


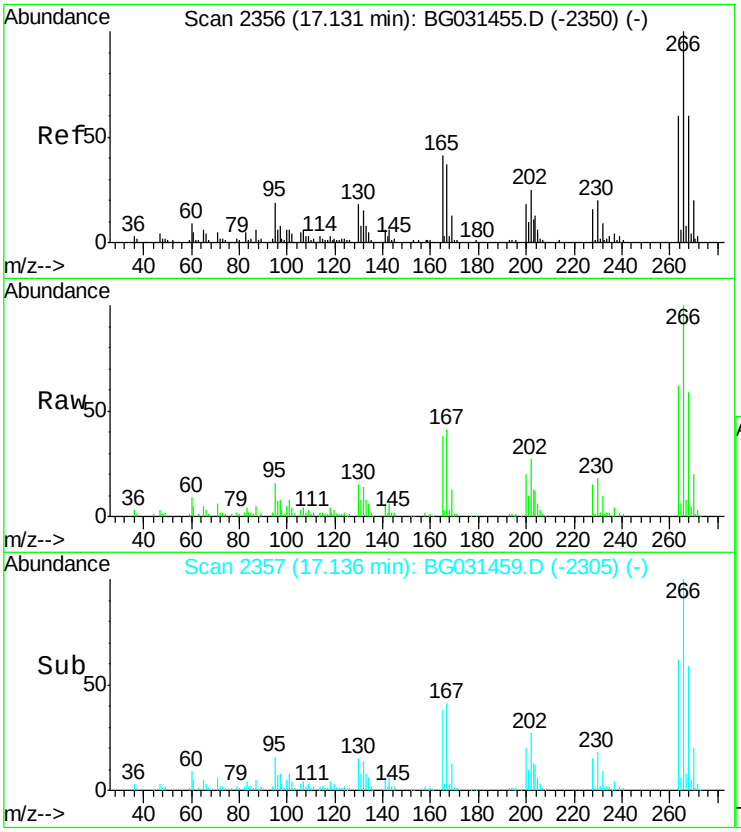


#68
Atrazine
Concen: 41.973 ng
RT: 16.92 min Scan# 2320
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:200 Resp: 180464

Ion	Ratio	Lower	Upper
200	100		
173	24.2	5.2	45.2
215	53.6	30.4	70.4



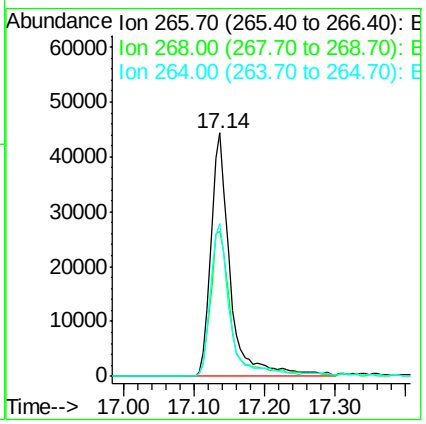


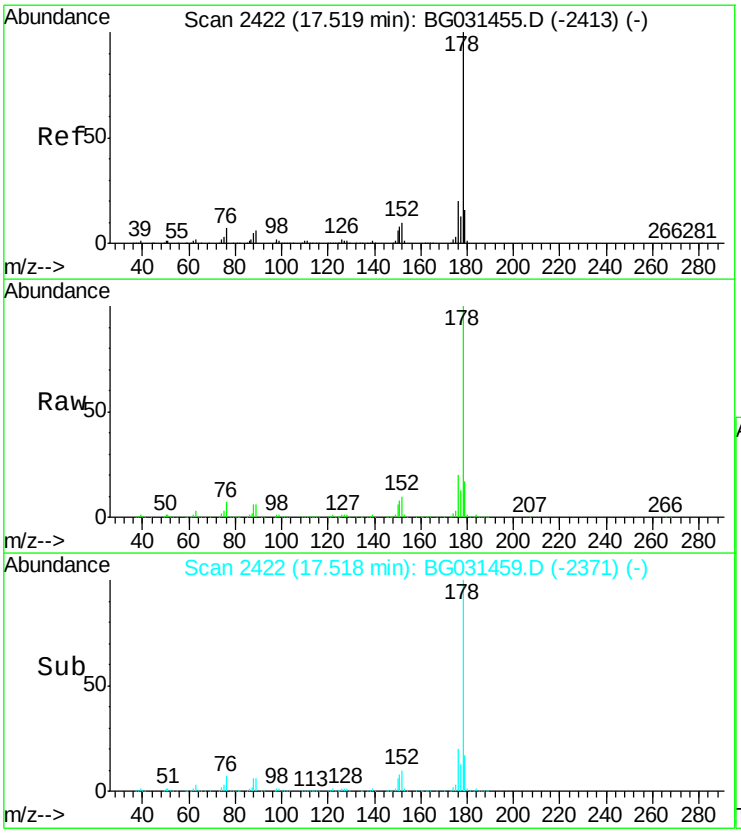
#69
Pentachlorophenol
Concen: 39.733 ng
RT: 17.14 min Scan# 2357
Delta R.T. 0.01 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:266 Resp: 85018

Ion	Ratio	Lower	Upper
266	100		
268	59.5	51.1	76.7
264	62.5	49.6	74.4

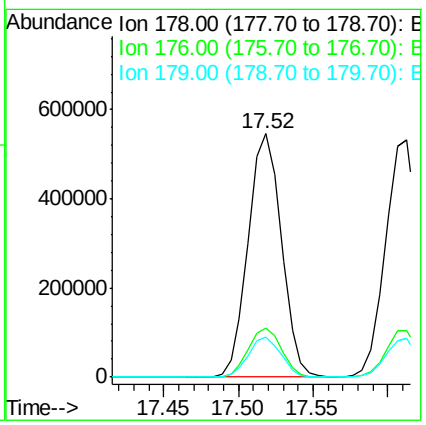


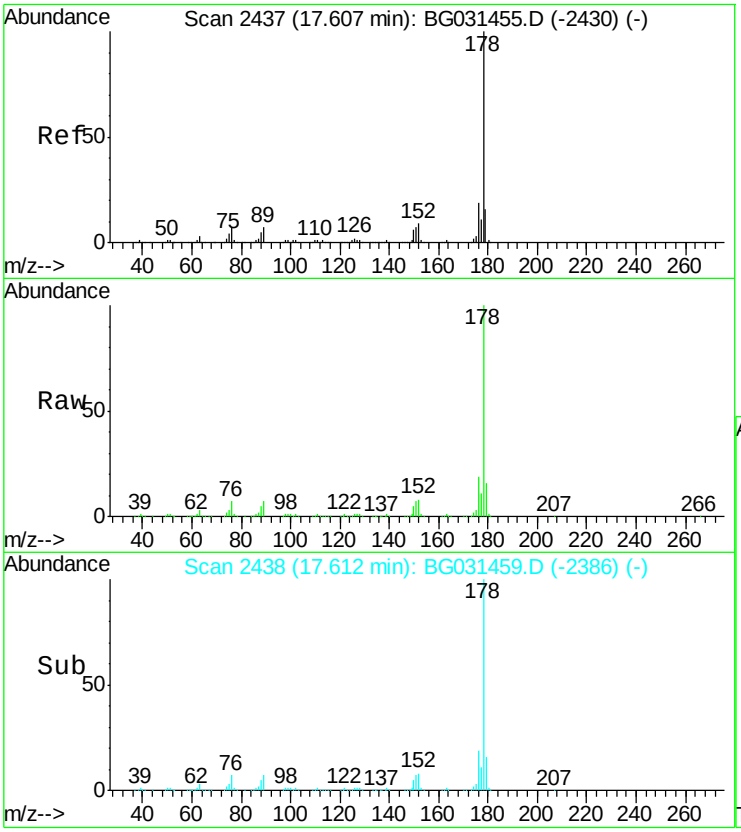


#70
Phenanthrene
Concen: 40.031 ng
RT: 17.52 min Scan# 2422
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:178 Resp: 839863

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.7	23.5
179	16.6	12.5	18.7



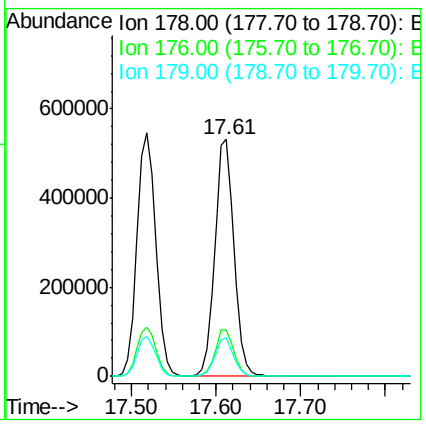


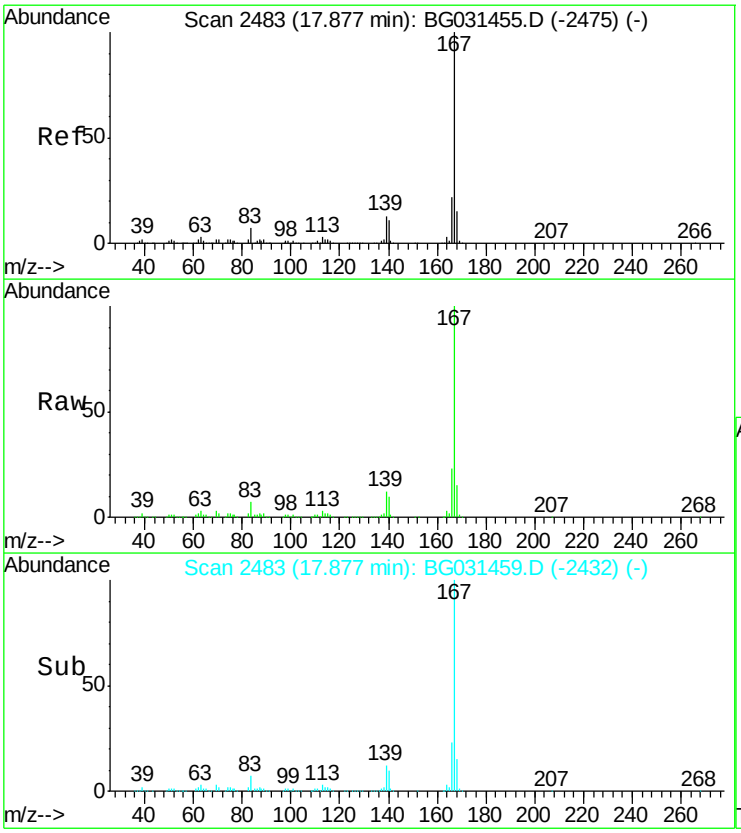
#71
Anthracene
Concen: 40.786 ng
RT: 17.61 min Scan# 2438
Delta R.T. 0.01 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:178 Resp: 846306

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.0	24.0
179	16.1	12.5	18.7

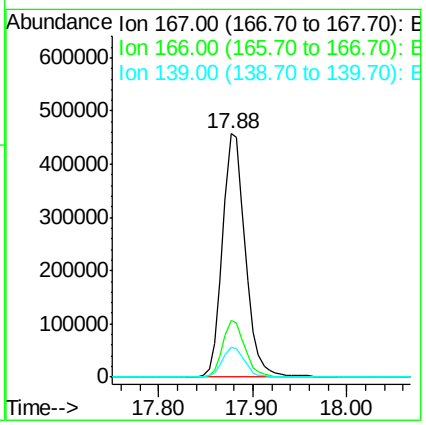


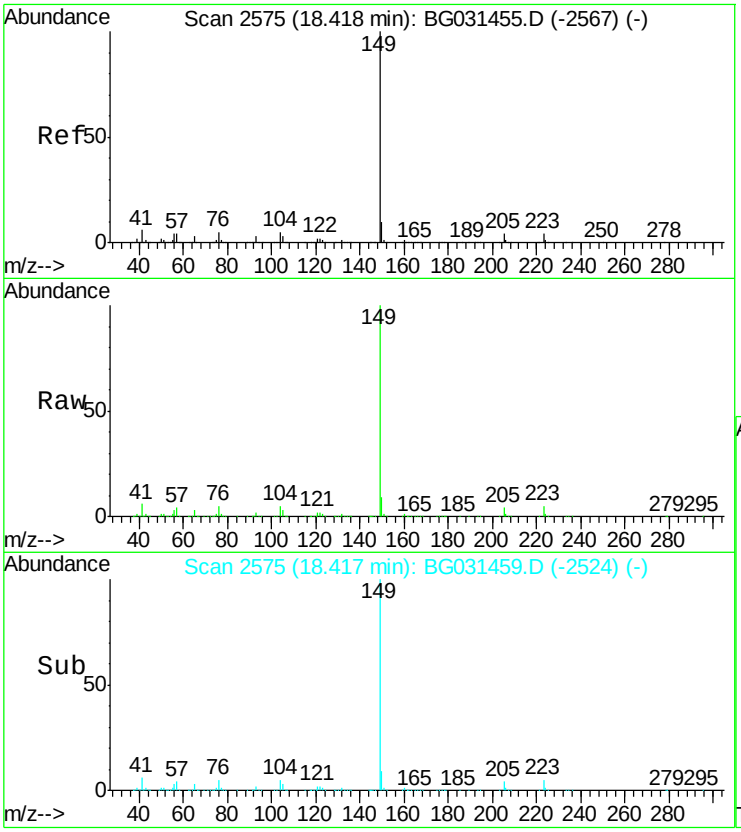


#72
Carbazole
Concen: 41.368 ng
RT: 17.88 min Scan# 2483
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:167 Resp: 776801

Ion	Ratio	Lower	Upper
167	100		
166	23.3	18.2	27.4
139	12.5	9.4	14.2



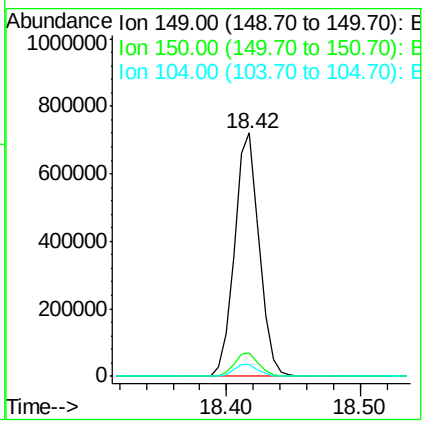


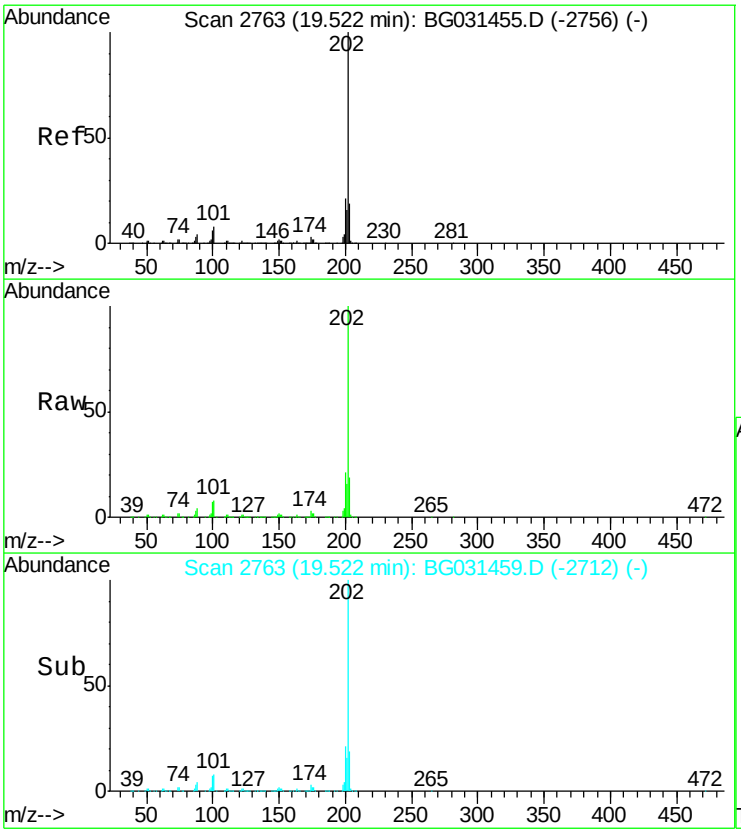
#73
Di-n-butylphthalate
Concen: 42.489 ng
RT: 18.42 min Scan# 2575
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:149 Resp: 921360

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.9	3.9	5.9

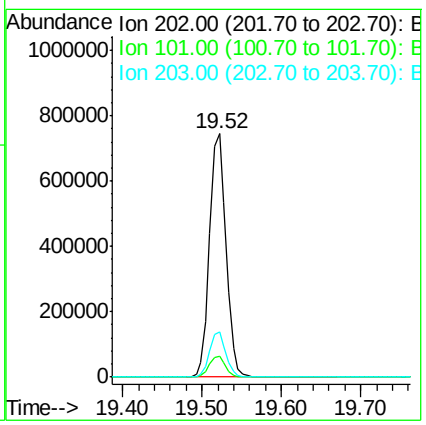


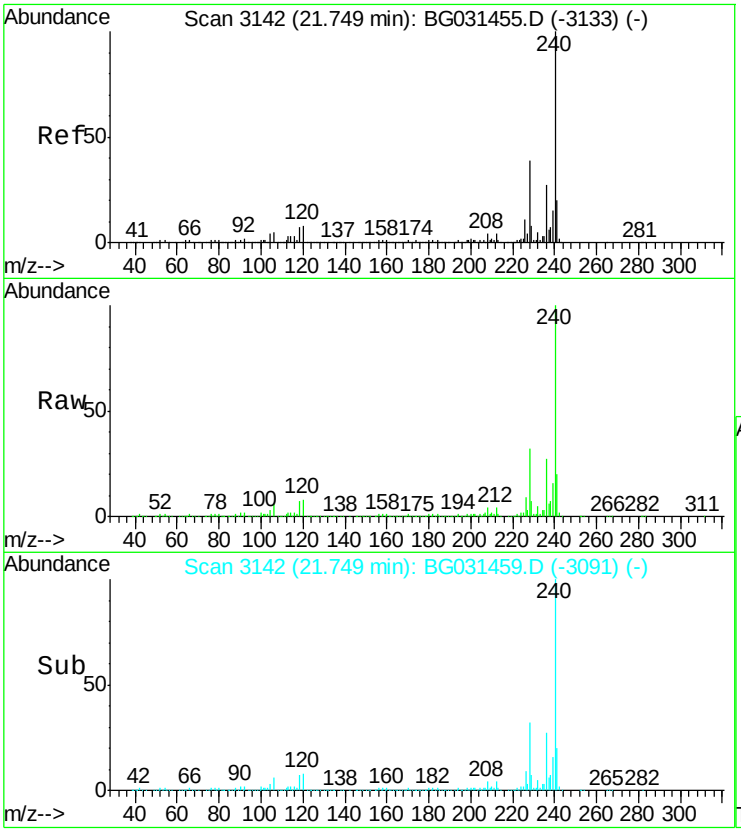


#74
Fluoranthene
Concen: 40.941 ng
RT: 19.52 min Scan# 2763
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:202 Resp: 1074958

Ion	Ratio	Lower	Upper
202	100		
101	8.4	0.0	28.9
203	18.6	0.0	37.5



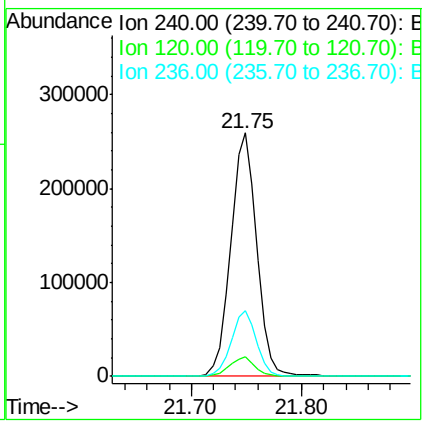


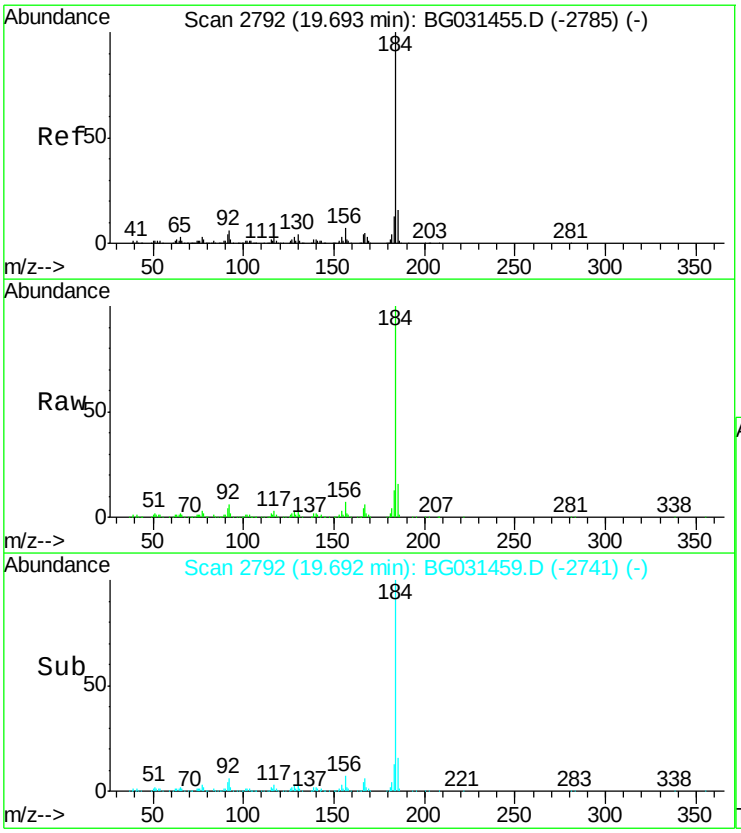
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.75 min Scan# 3142
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:240 Resp: 427739

Ion	Ratio	Lower	Upper
240	100		
120	8.1	6.8	10.2
236	27.1	20.9	31.3

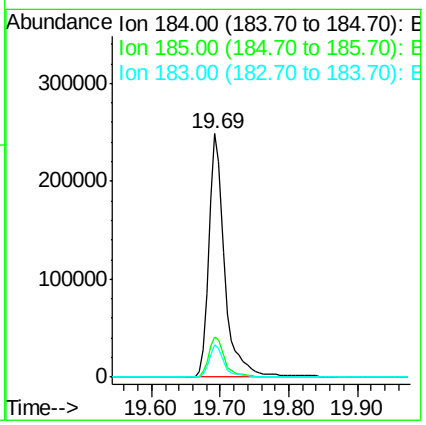


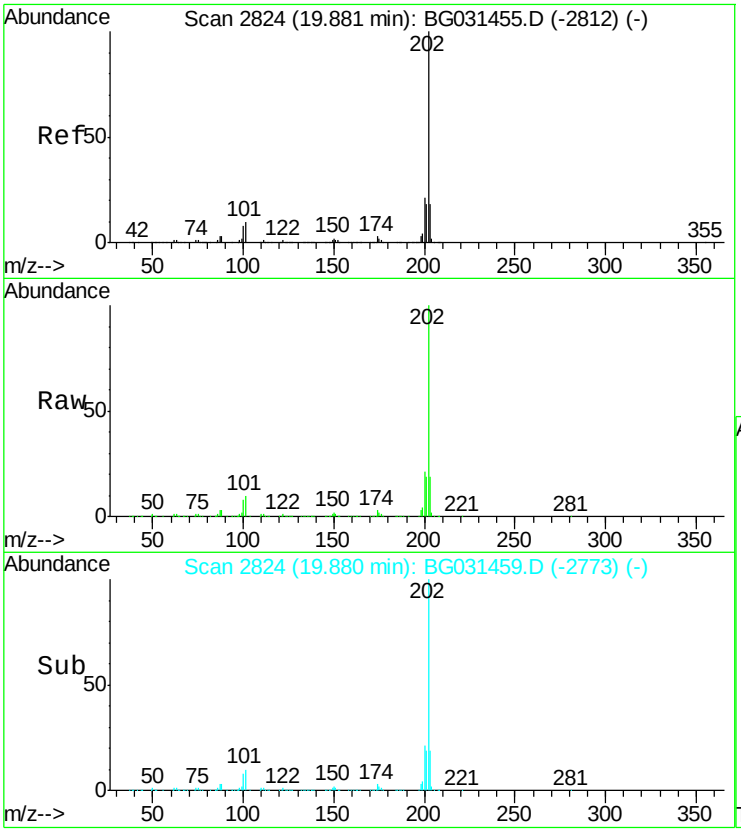


#76
Benzidine
Concen: 39.861 ng
RT: 19.69 min Scan# 2792
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:184 Resp: 396794

Ion	Ratio	Lower	Upper
184	100		
185	16.5	11.1	16.7
183	13.2	10.6	16.0



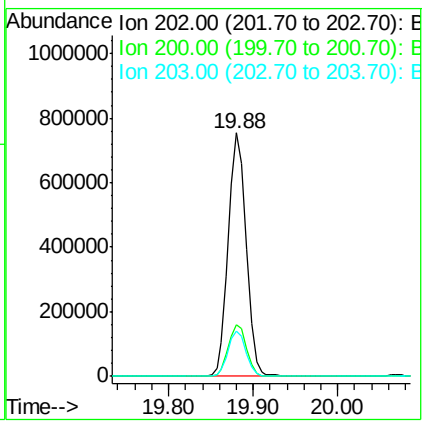


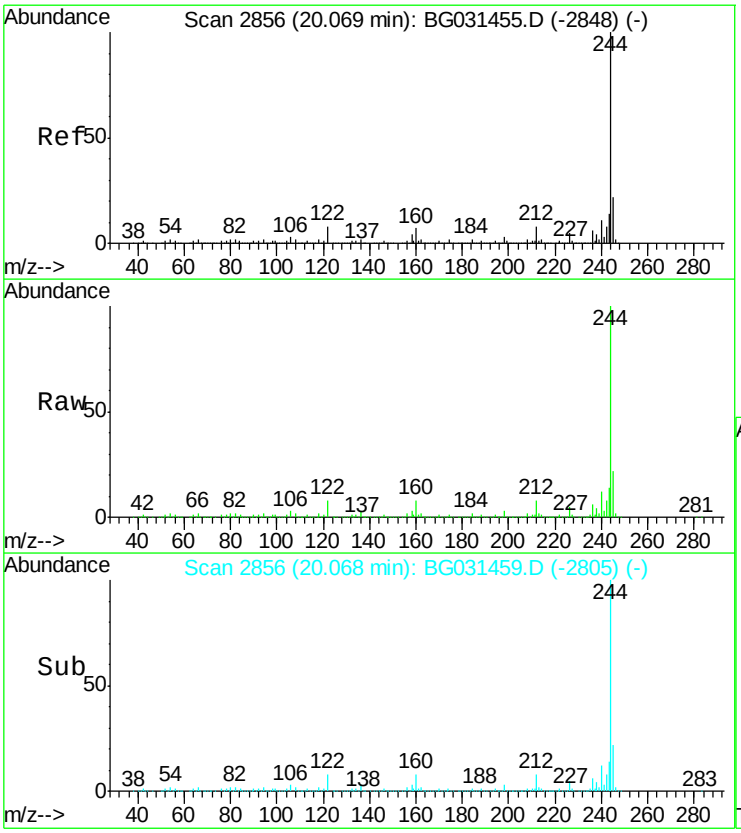
#77
Pyrene
Concen: 41.001 ng
RT: 19.88 min Scan# 2824
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:202 Resp: 1089732

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.9	25.3
203	18.6	13.9	20.9

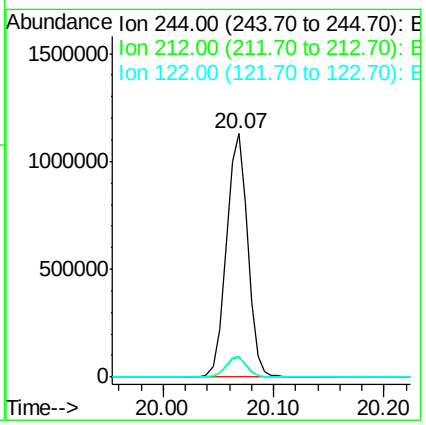


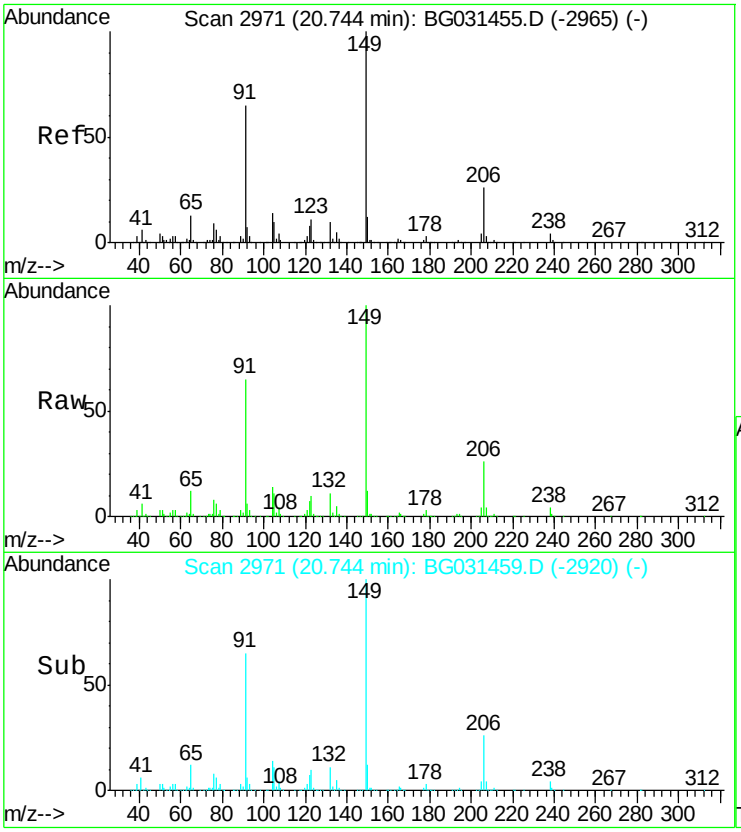


#78
Terphenyl-d14
Concen: 81.128 ng
RT: 20.07 min Scan# 2856
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:244 Resp: 1525244

Ion	Ratio	Lower	Upper
244	100		
212	8.0	5.8	8.8
122	8.4	7.0	10.4



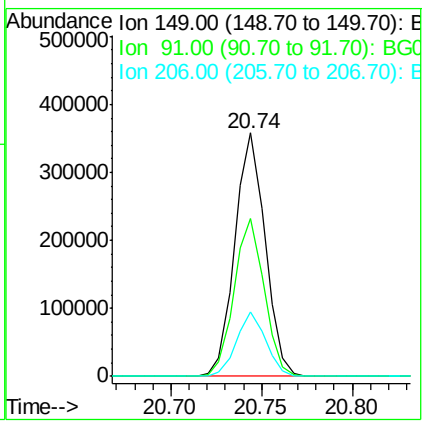


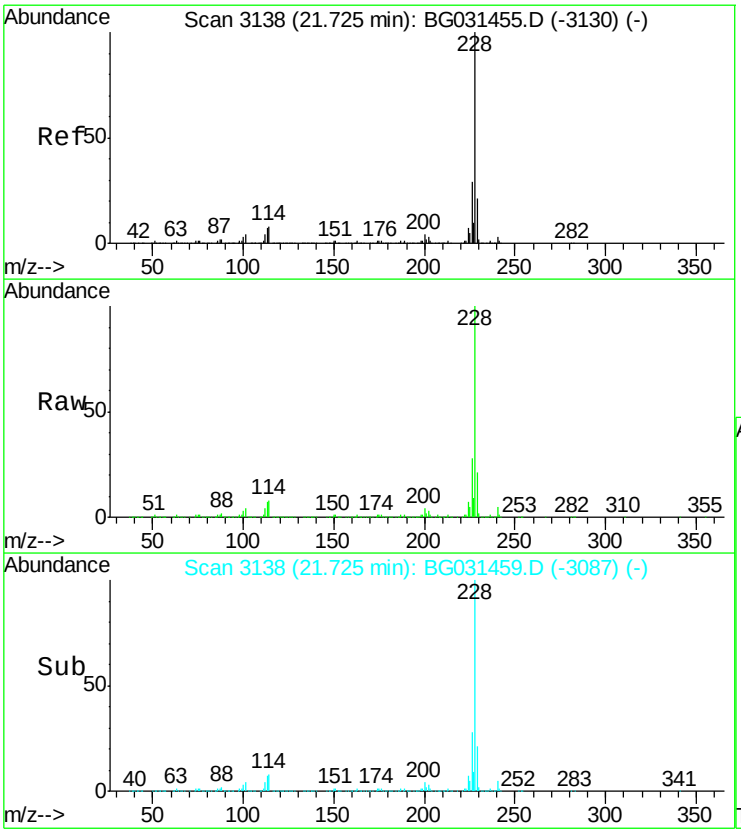
#79
Butylbenzylphthalate
Concen: 44.676 ng
RT: 20.74 min Scan# 2971
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:149 Resp: 416556

Ion	Ratio	Lower	Upper
149	100		
91	64.6	62.2	93.2
206	26.4	18.6	27.8

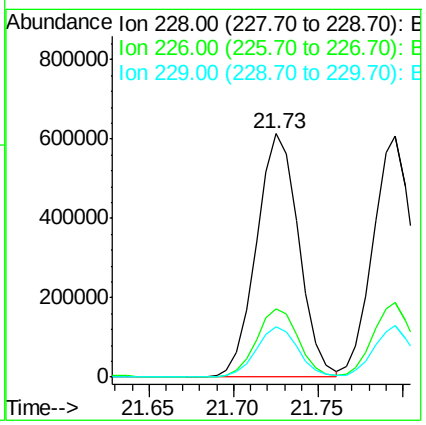


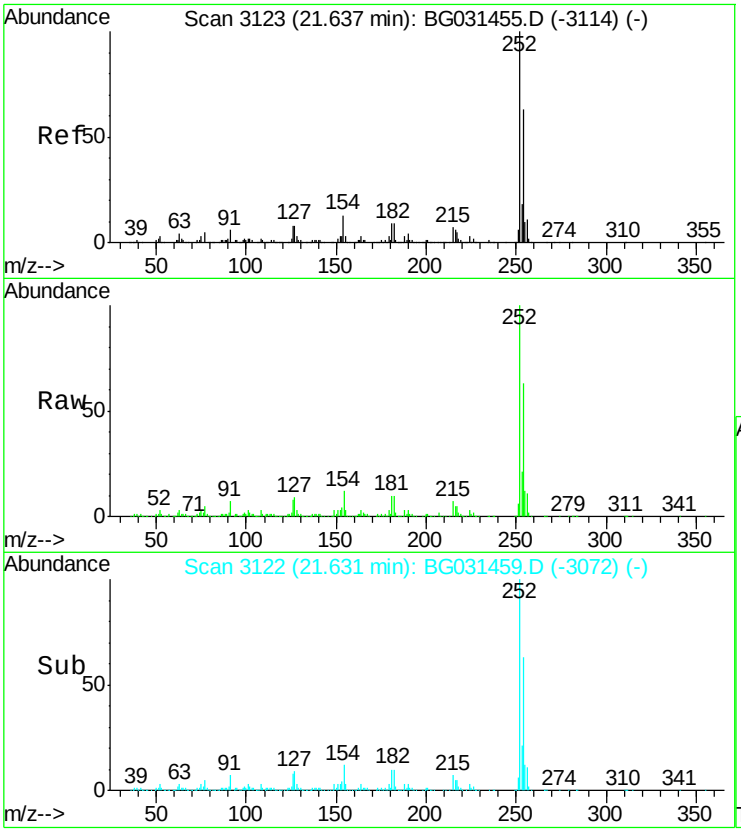


#80
Benzo(a)anthracene
Concen: 41.366 ng
RT: 21.73 min Scan# 3138
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:228 Resp: 1067984

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.7	34.1
229	20.9	16.2	24.2



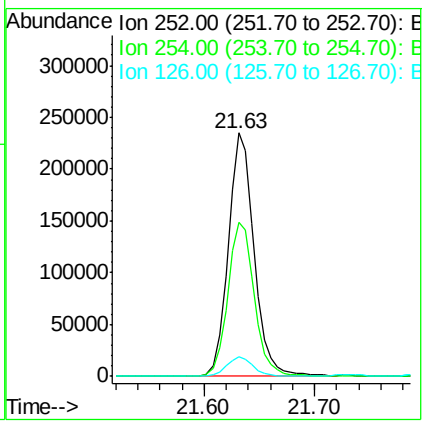


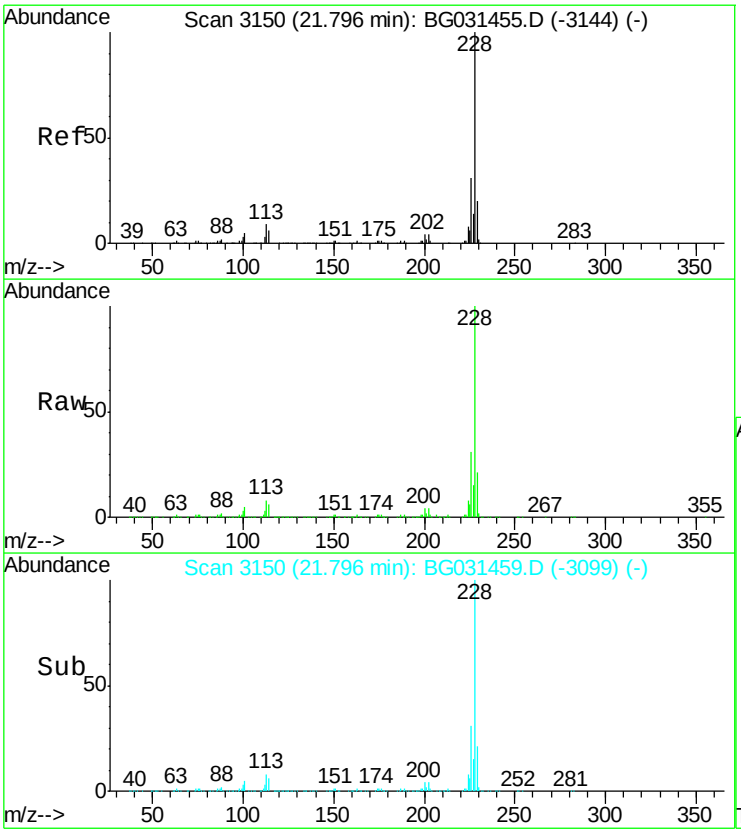
#81
3,3'-Dichlorobenzidine
Concen: 42.747 ng
RT: 21.63 min Scan# 3122
Delta R.T. -0.01 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:252 Resp: 384103

Ion	Ratio	Lower	Upper
252	100		
254	63.5	50.8	76.2
126	8.1	7.4	11.2

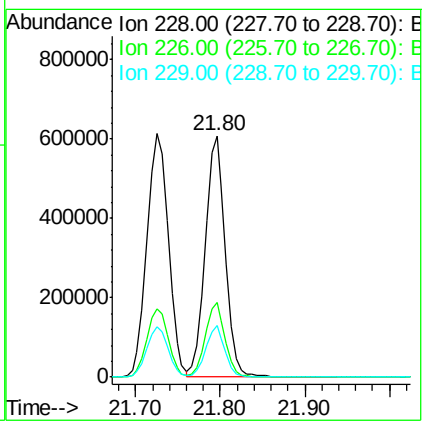


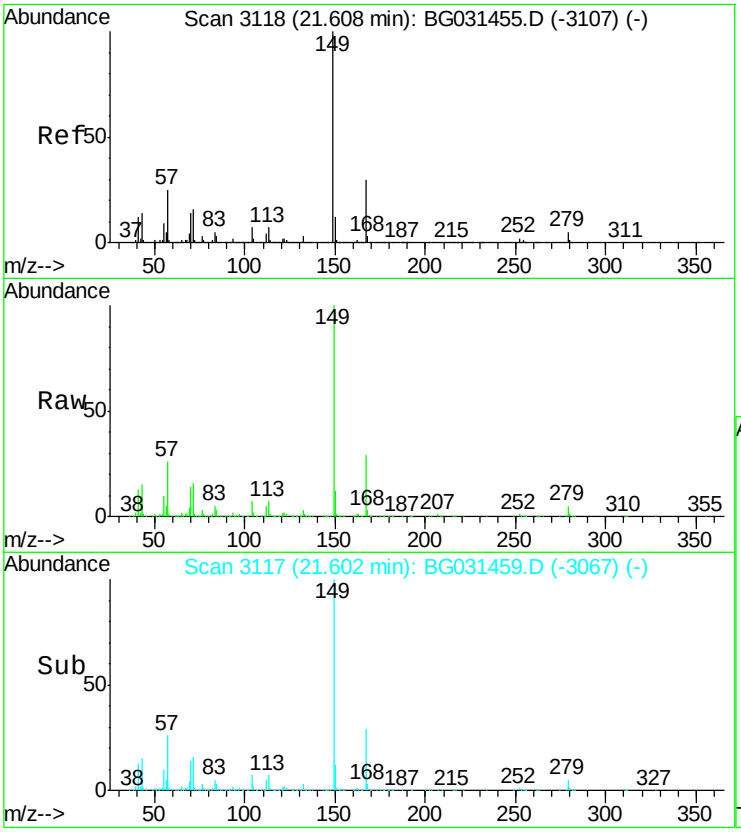


#82
Chrysene
Concen: 40.877 ng
RT: 21.80 min Scan# 3150
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:228 Resp: 1011730

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.9	37.3
229	21.1	15.0	22.4



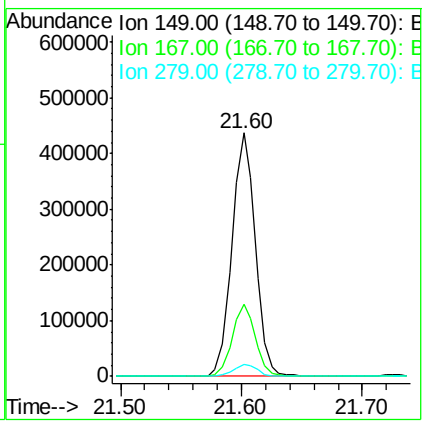


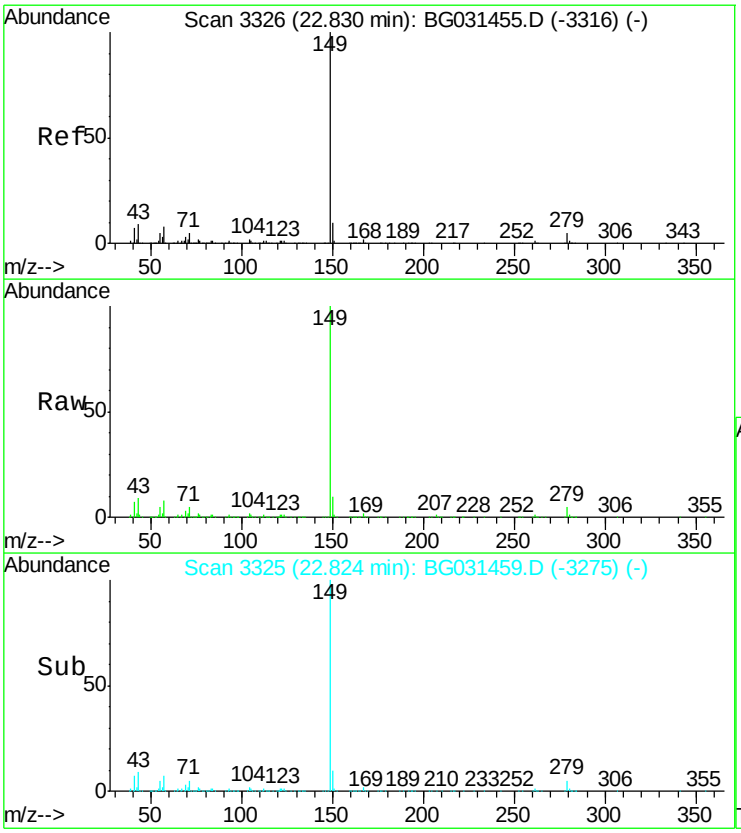
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.827 ng
RT: 21.60 min Scan# 3117
Delta R.T. -0.01 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:149 Resp: 587908

Ion	Ratio	Lower	Upper
149	100		
167	29.4	24.3	36.5
279	4.9	4.0	6.0

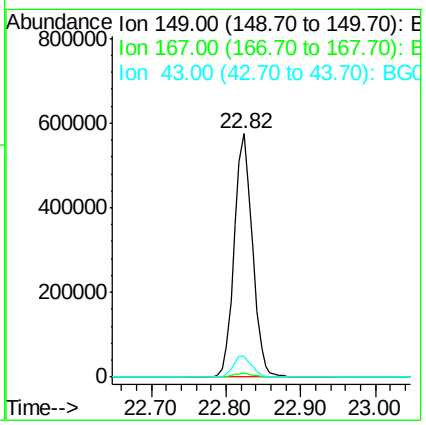


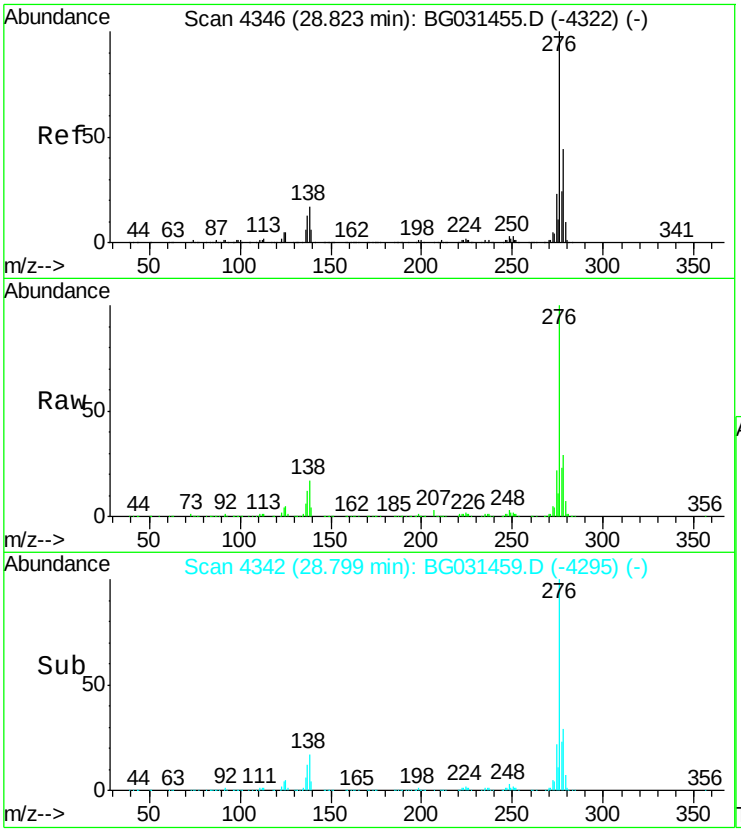


#84
Di-n-octyl phthalate
Concen: 44.143 ng
RT: 22.82 min Scan# 3325
Delta R.T. -0.01 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:149 Resp: 976764

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	9.1	8.9	13.3



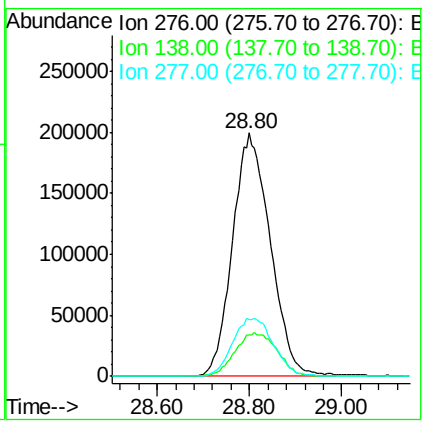


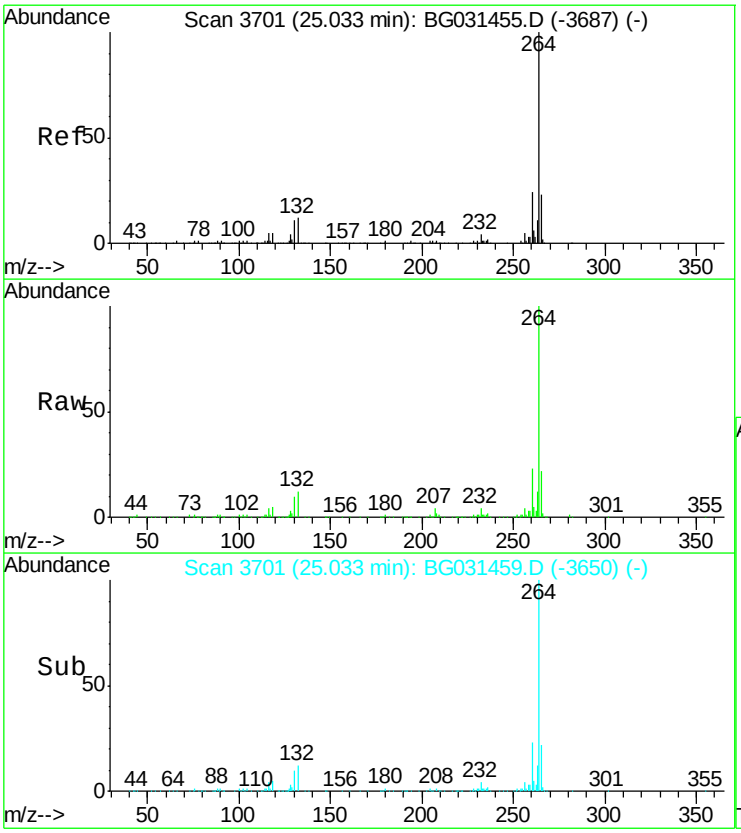
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.767 ng
RT: 28.80 min Scan# 4342
Delta R.T. -0.02 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:276 Resp: 1131226

Ion	Ratio	Lower	Upper
276	100		
138	20.0	16.0	24.0
277	25.9	20.0	30.0

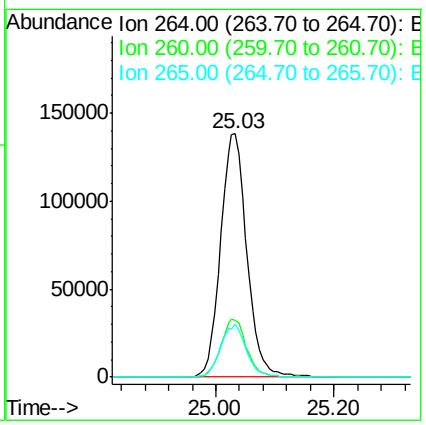


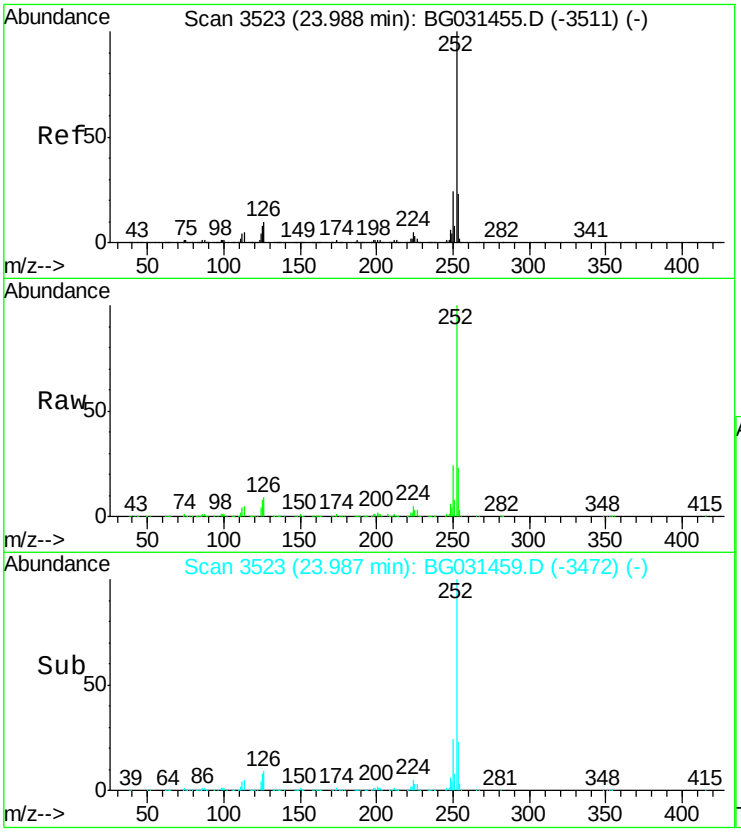


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.03 min Scan# 3701
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:264 Resp: 427156

Ion	Ratio	Lower	Upper
264	100		
260	23.4	17.4	26.0
265	21.5	17.7	26.5



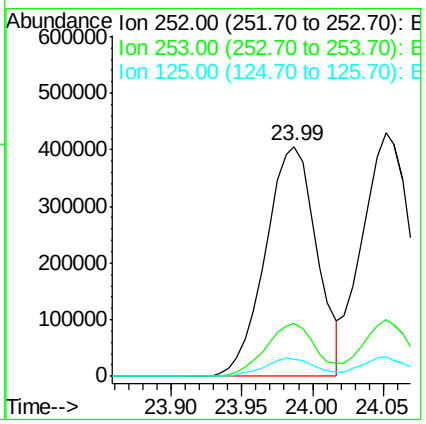


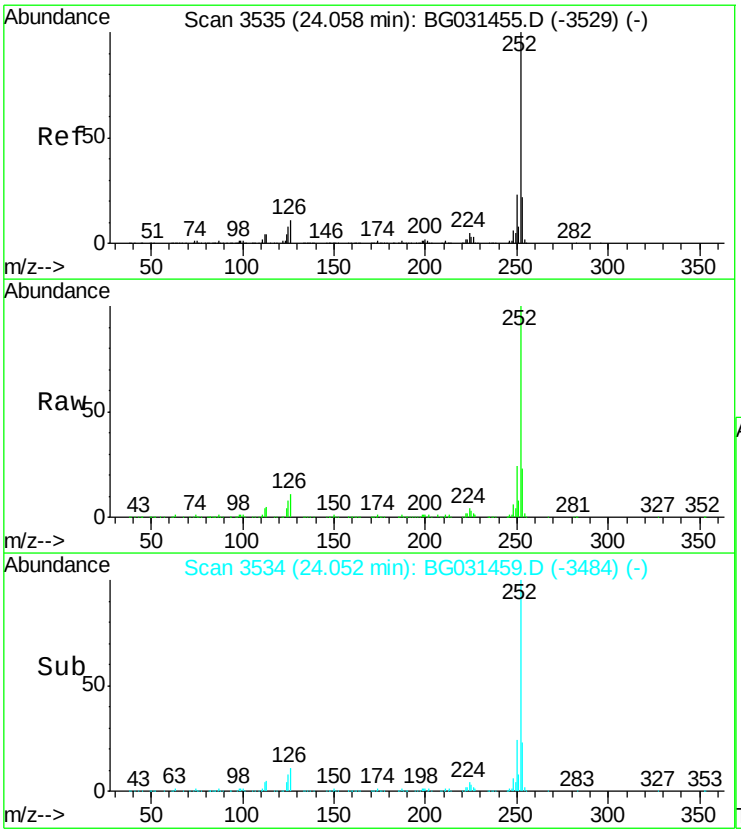
#87
Benzo(b)fluoranthene
Concen: 40.200 ng
RT: 23.99 min Scan# 3523
Delta R.T. -0.00 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:252 Resp: 1026627

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.2	27.4
125	7.7	7.2	10.8

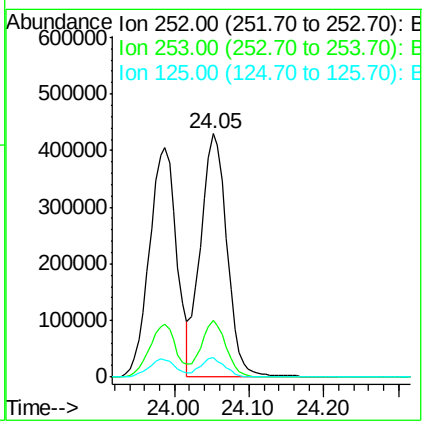


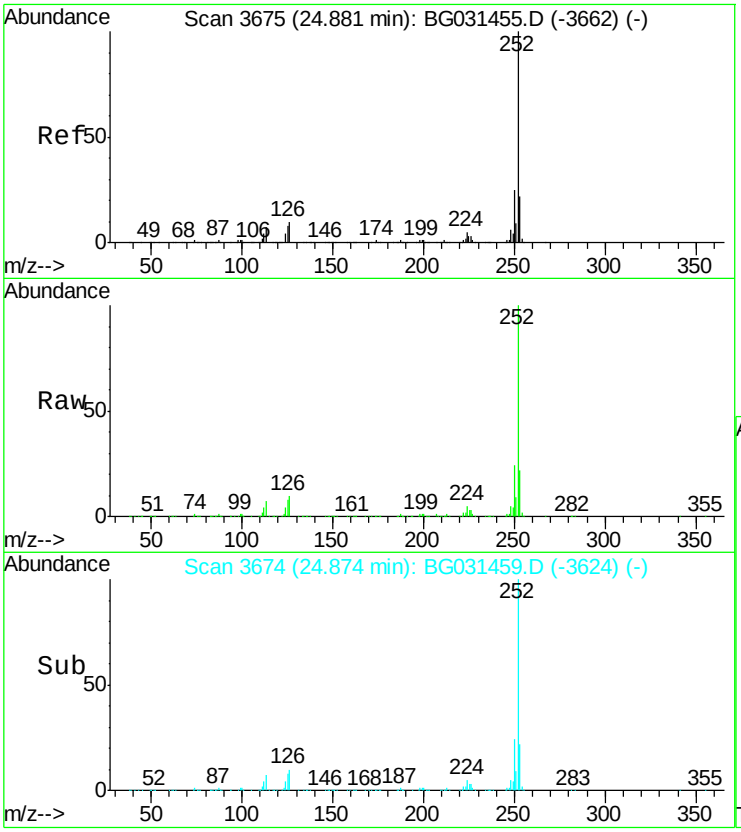


#88
Benzo(k)fluoranthene
Concen: 40.409 ng
RT: 24.05 min Scan# 3534
Delta R.T. -0.01 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:252 Resp: 1053104

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.4	26.2
125	8.0	6.6	9.8



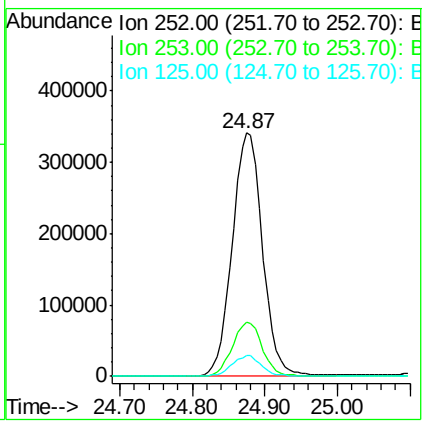


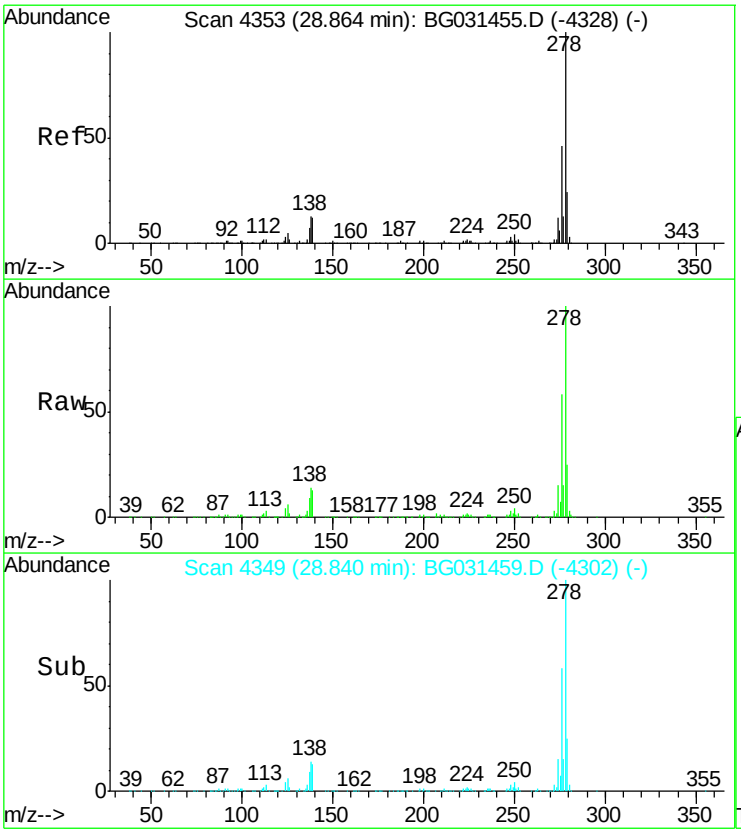
#89
Benzo(a)pyrene
Concen: 40.760 ng
RT: 24.87 min Scan# 3674
Delta R.T. -0.01 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:252 Resp: 987429

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.3	27.5
125	8.3	7.3	10.9

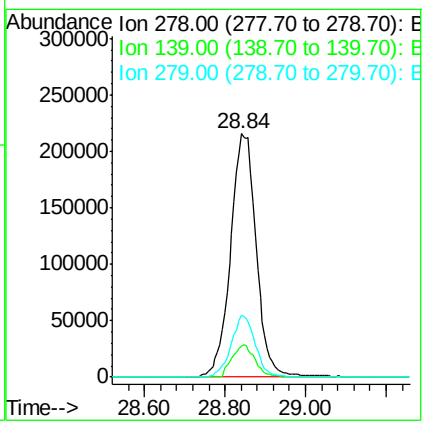


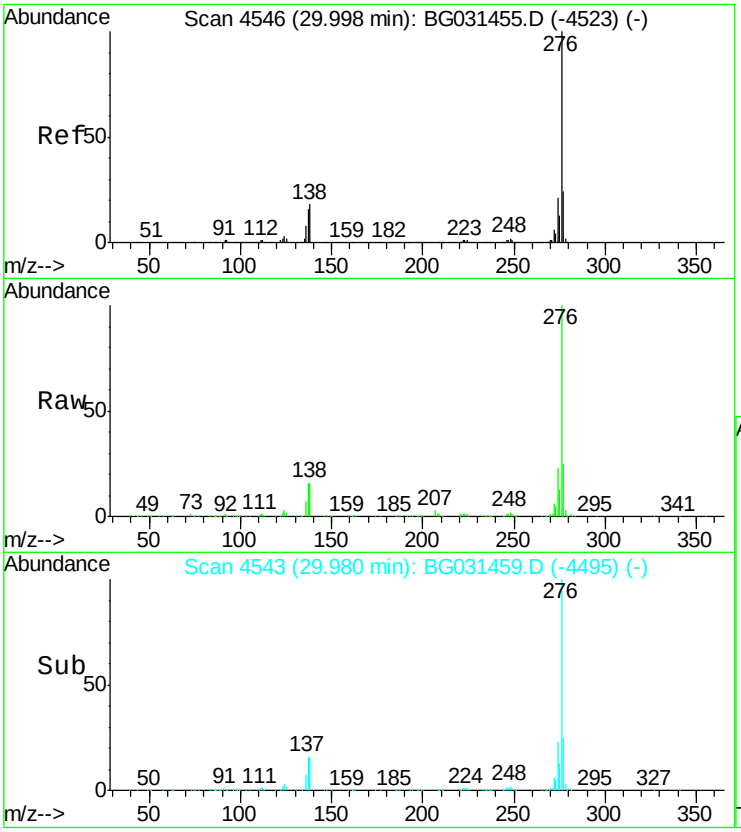


#90
Dibenzo(a,h)anthracene
Concen: 41.453 ng
RT: 28.84 min Scan# 4349
Delta R.T. -0.02 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Tgt Ion:278 Resp: 960320

Ion	Ratio	Lower	Upper
278	100		
139	12.6	9.8	14.6
279	25.2	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 40.607 ng
RT: 29.98 min Scan# 4543
Delta R.T. -0.02 min
Lab File: BG031459.D
Acq: 11 Dec 2017 17:22

Instrument :
BNA_G
ClientSampleId :
ICVBG121117

Tgt Ion:276 Resp: 924852

Ion	Ratio	Lower	Upper
276	100		
277	24.8	18.3	27.5
138	16.3	13.9	20.9