Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG121117\
Data File : BG031465.D
Acq On : 11 Dec 2017 21:07
Operator : SJ/JU
Sample : I6762-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 12 03:49:58 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	48810	20.00	ng	0.00
21) Naphthalene-d8	10.93	136	211312	20.00	ng	0.00
38) Acenaphthene-d10	14.73	164	137759	20.00	ng	0.00
63) Phenanthrene-d10	17.48	188	362878	20.00	ng	0.00
75) Chrysene-d12	21.74	240	468203	20.00	ng	0.00
86) Perylene-d12	25.02	264	444637	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.67	112	144856	52.60	ng	0.00
7) Phenol-d6	7.28	99	113354	29.65	ng	0.00
23) Nitrobenzene-d5	9.27	82	330443	96.39	ng	0.00
41) 2,4,6-Tribromophenol	16.22	330	165005	102.24	ng	0.00
44) 2-Fluorobiphenyl	13.35	172	939046	100.06	ng	0.00
78) Terphenyl-d14	20.06	244	1736916	84.40	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.53	88	481	0.366	ng	# 63
4) n-Nitrosodimethylamine	3.83	42	90	0.055	ng	# 1
6) Aniline	7.65	93	287	0.057	ng	# 1
9) Benzaldehyde	7.28	77	87	0.039	ng	# 5
10) Phenol	7.31	94	5202	1.325	ng	97
11) bis(2-Chloroethyl)ether	7.65	93	287	0.090	ng	# 1
15) Benzyl Alcohol	8.43	79	5519	1.846	ng	# 41
24) Nitrobenzene	9.28	77	1031	0.293	ng	# 40
25) Isophorone	9.83	82	65	0.010	ng	# 69
31) Naphthalene	10.99	128	53	0.005	ng	# 68
37) 2-Methylnaphthalene	12.68	142	56	0.007	ng	# 17
45) 1,1'-Biphenyl	13.35	154	1862	0.165	ng	# 1
49) Dimethylphthalate	14.20	163	12456	1.092	ng	# 94
51) Acenaphthene	14.73	154	522	0.062	ng	# 5
57) Fluorene	15.83	166	54	0.005	ng	# 7
58) 2,3,4,6-Tetrachlorophenol	15.52	232	55	0.020	ng	# 40
59) Diethylphthalate	15.54	149	2287	0.200	ng	95
62) Azobenzene	16.08	77	55	0.006	ng	# 48
65) n-Nitrosodiphenylamine	16.22	169	6003	0.565	ng	# 52
70) Phenanthrene	17.51	178	382	0.020	ng	# 60
71) Anthracene	17.51	178	382	0.020	ng	# 59
72) Carbazole	17.93	167	63	0.004	ng	# 59
73) Di-n-butylphthalate	18.41	149	1125	0.057	ng	# 78
74) Fluoranthene	19.53	202	2201	0.093	ng	82
76) Benzidine	19.86	184	58	0.005	ng	# 66
77) Pyrene	19.89	202	2604	0.090	ng	# 92
79) Butylbenzylphthalate	20.74	149	115	0.011	ng	# 62
80) Benzo(a)anthracene	21.74	228	2102	0.074	ng	# 79
82) Chrysene	21.78	228	1040	0.038	ng	# 60
83) Bis(2-ethylhexyl)phthalate	21.60	149	1565	0.107	ng	# 85
84) Di-n-octyl phthalate	22.82	149	262	0.011	ng	# 1
85) Indeno(1,2,3-cd)pyrene	28.86	276	61	0.002	ng	# 53
87) Benzo(b)fluoranthene	24.01	252	871	0.033	ng	# 61
88) Benzo(k)fluoranthene	24.03	252	575	0.021	ng	# 60

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG121117\
Data File : BG031465.D
Acq On : 11 Dec 2017 21:07
Operator : SJ/JU
Sample : I6762-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 12 03:49:58 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)
89) Benzo(a)pyrene	24.89	252	215	0.009	ng	#	59

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

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG121117\
Data File : BG031465.D
Acq On : 11 Dec 2017 21:07
Operator : SJ/JU
Sample : I6762-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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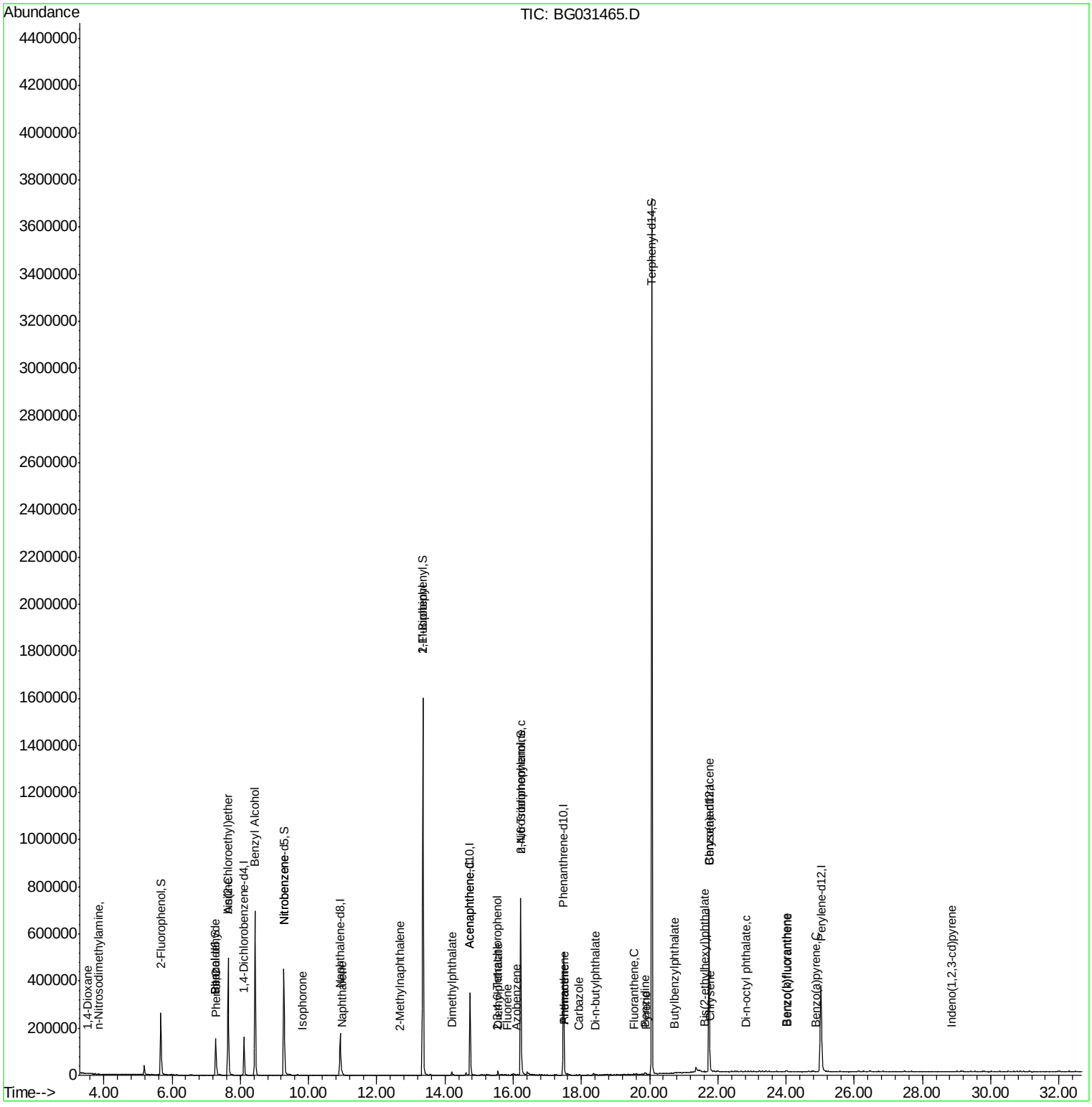
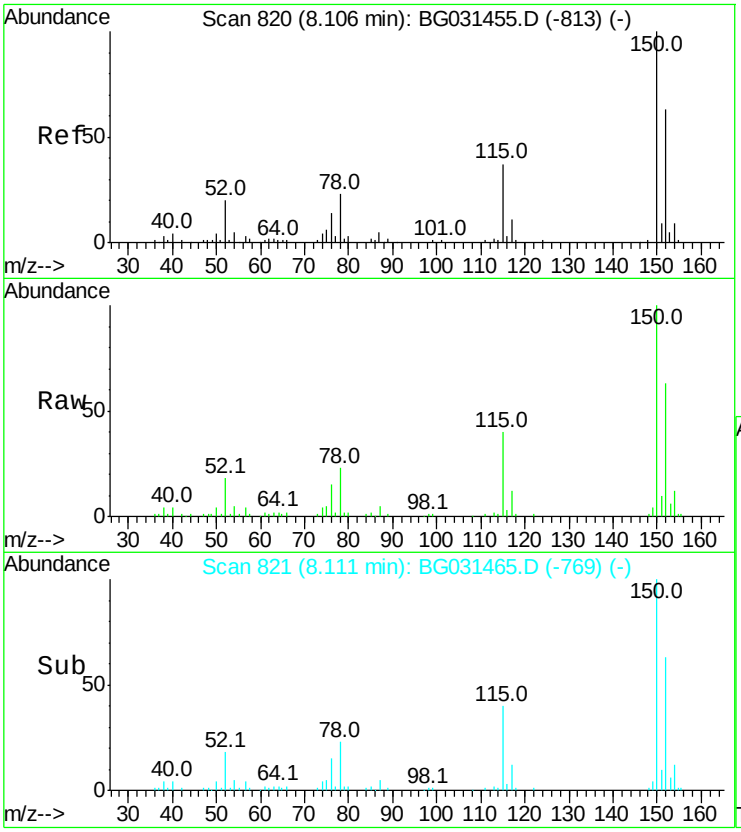
Quant Time: Dec 12 03:49:58 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 17:25:55 2017
Response via : Initial Calibration



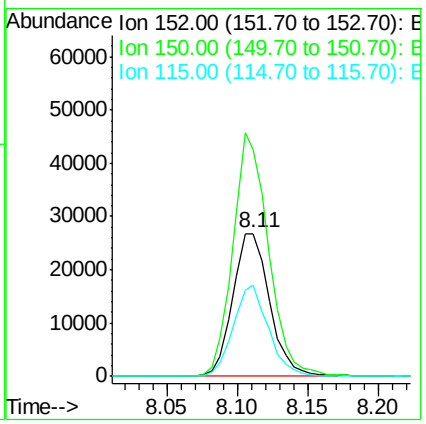


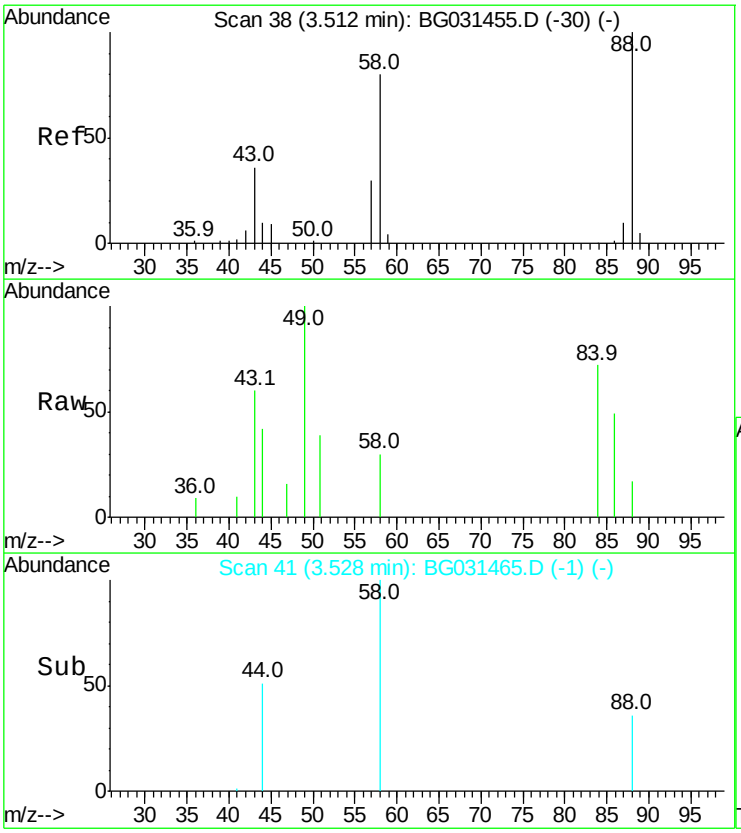
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.11 min Scan# 821
Delta R.T. 0.01 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 48810

Ion	Ratio	Lower	Upper
152	100		
150	158.5	126.6	189.8
115	63.8	53.0	79.4

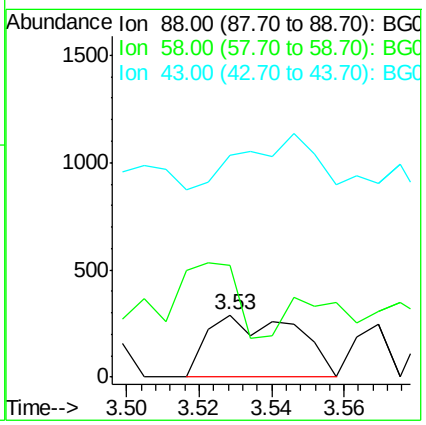


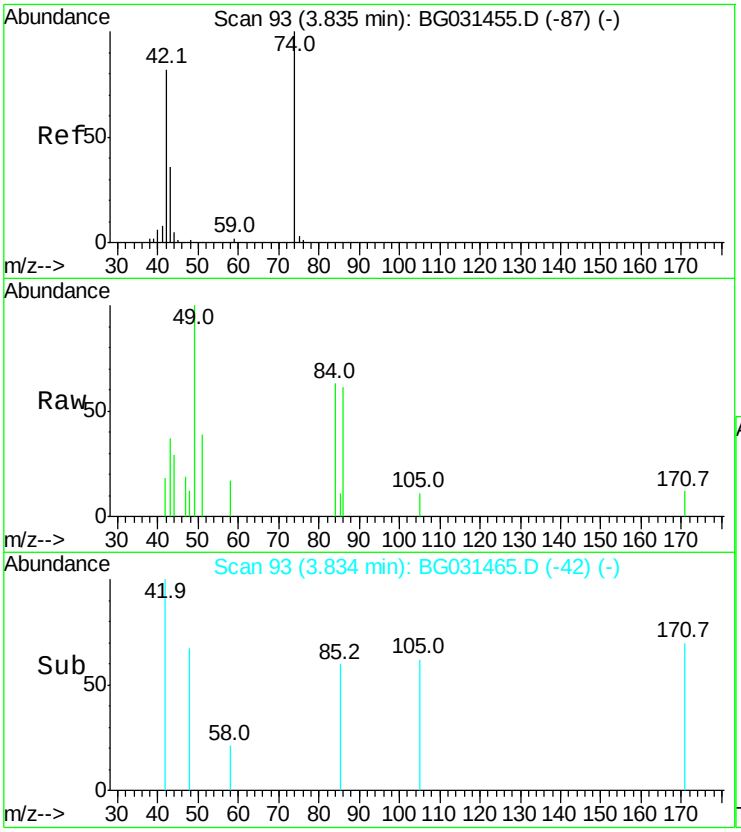


#2
1,4-Dioxane
Concen: 0.366 ng
RT: 3.53 min Scan# 41
Delta R.T. 0.02 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Tgt Ion: 88 Resp: 481

Ion	Ratio	Lower	Upper
88	100		
58	70.5	79.6	119.4#
43	0.0	27.4	41.0#



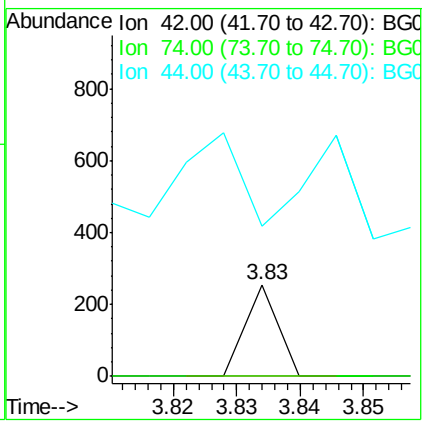


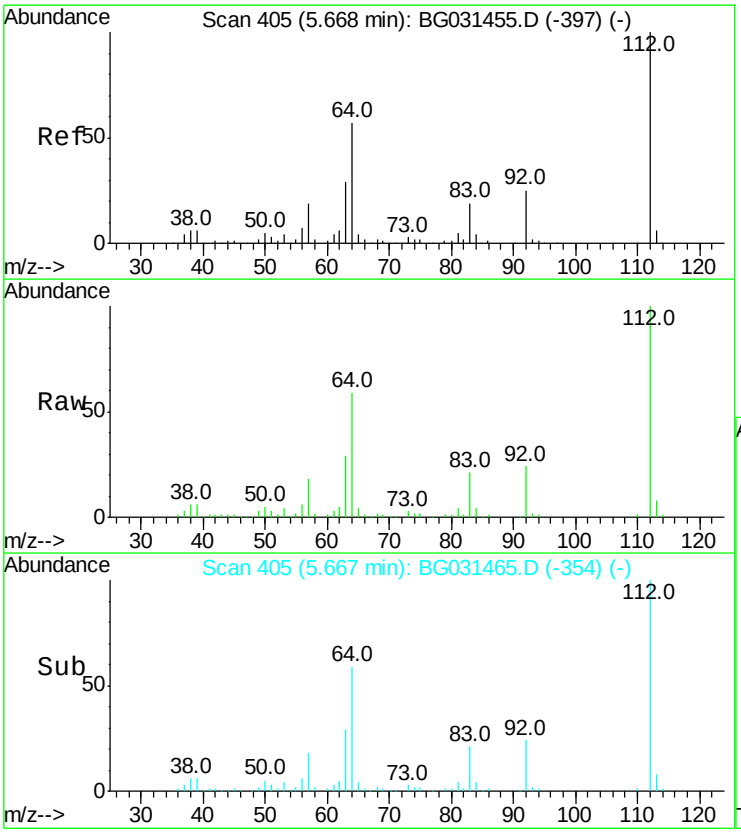
#4
n-Nitrosodimethylamine
Concen: 0.055 ng
RT: 3.83 min Scan# 93
Delta R.T. -0.00 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 42 Resp: 90

Ion	Ratio	Lower	Upper
42	100		
74	0.0	102.5	153.7#
44	164.3	18.9	28.3#

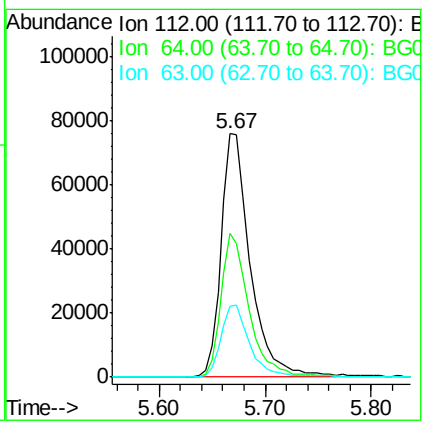


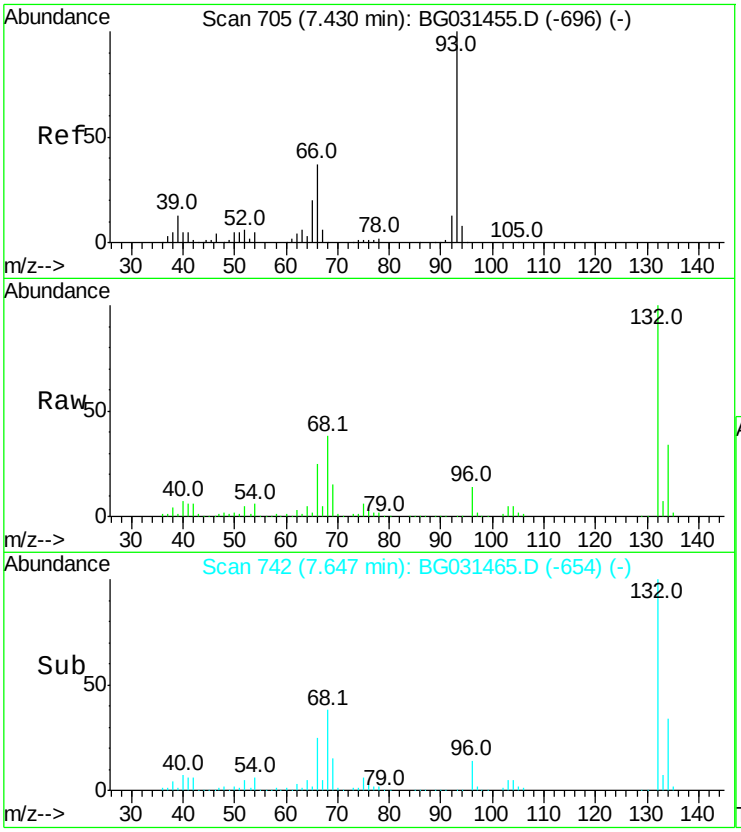


#5
2-Fluorophenol
Concen: 52.604 ng
RT: 5.67 min Scan# 405
Delta R.T. 0.00 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Tgt Ion:112 Resp: 144856

Ion	Ratio	Lower	Upper
112	100		
64	59.2	56.3	84.5
63	29.0	30.1	45.1#



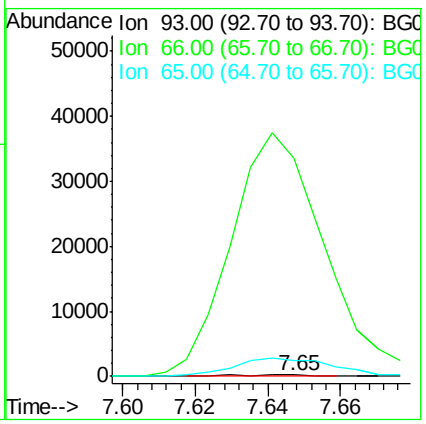


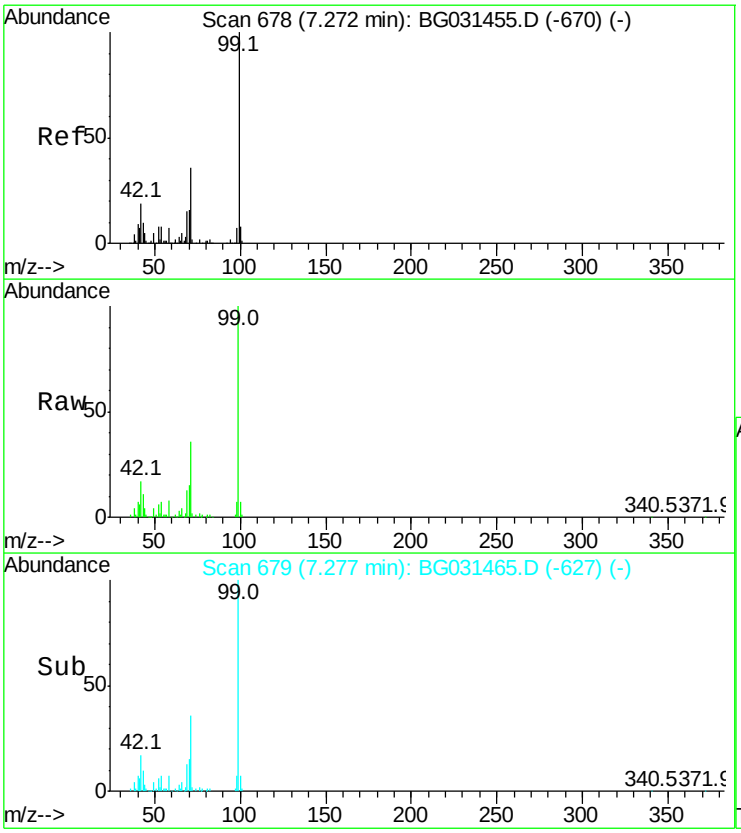
#6
Aniline
Concen: 0.057 ng
RT: 7.65 min Scan# 742
Delta R.T. 0.22 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 287

Ion	Ratio	Lower	Upper
93	100		
66	14116.5	33.7	50.5#
65	1040.9	16.1	24.1#

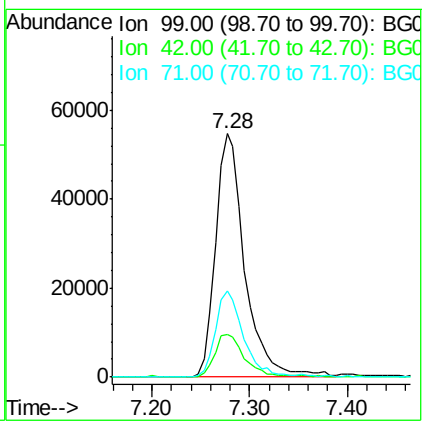


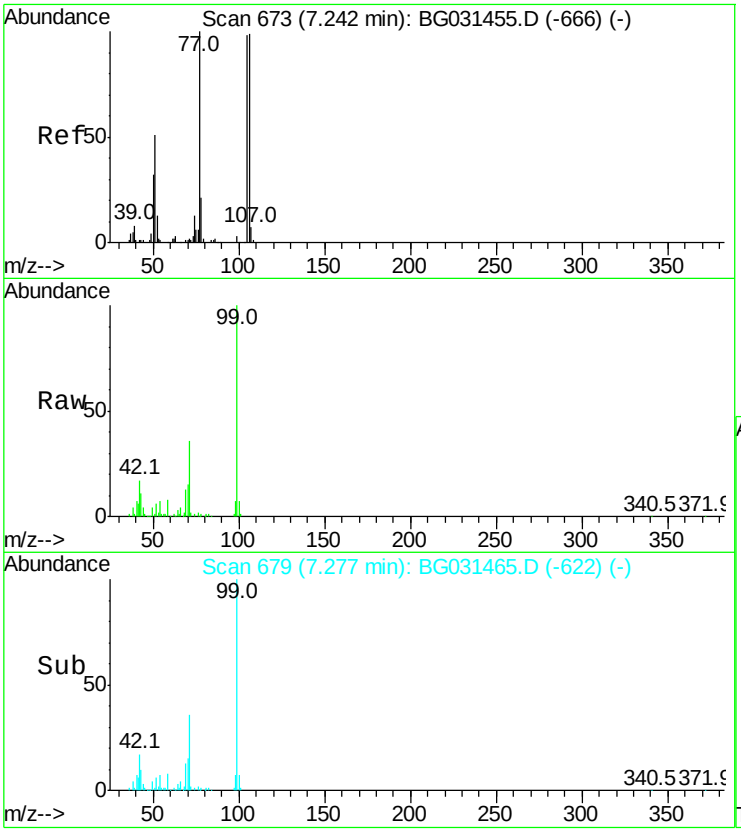


#7
Phenol-d6
Concen: 29.652 ng
RT: 7.28 min Scan# 679
Delta R.T. 0.01 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Tgt Ion: 99 Resp: 113354

Ion	Ratio	Lower	Upper
99	100		
42	17.5	14.1	21.1
71	35.6	26.1	39.1



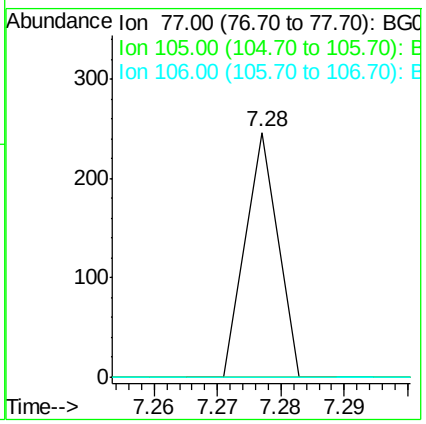


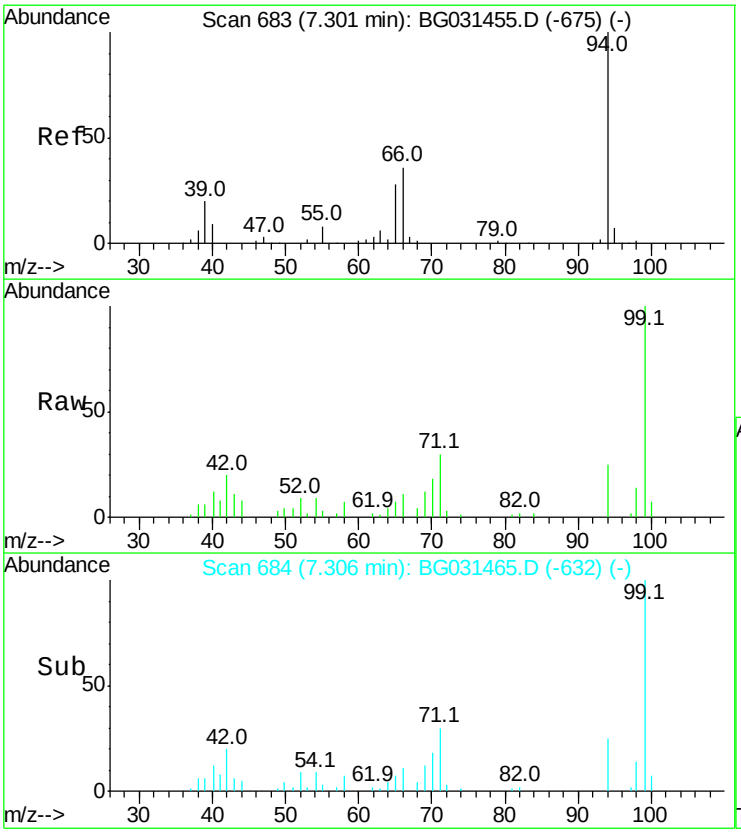
#9
Benzaldehyde
Concen: 0.039 ng
RT: 7.28 min Scan# 679
Delta R.T. 0.03 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 87

Ion	Ratio	Lower	Upper
77	100		
105	0.0	71.3	111.3#
106	0.0	64.2	104.2#

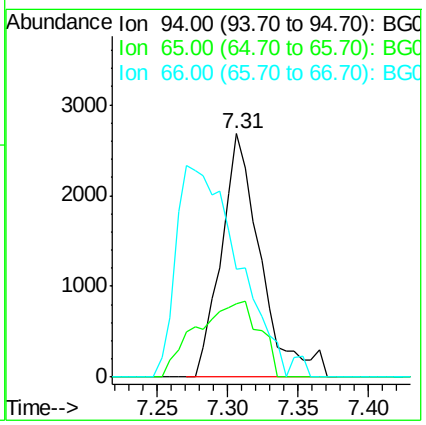


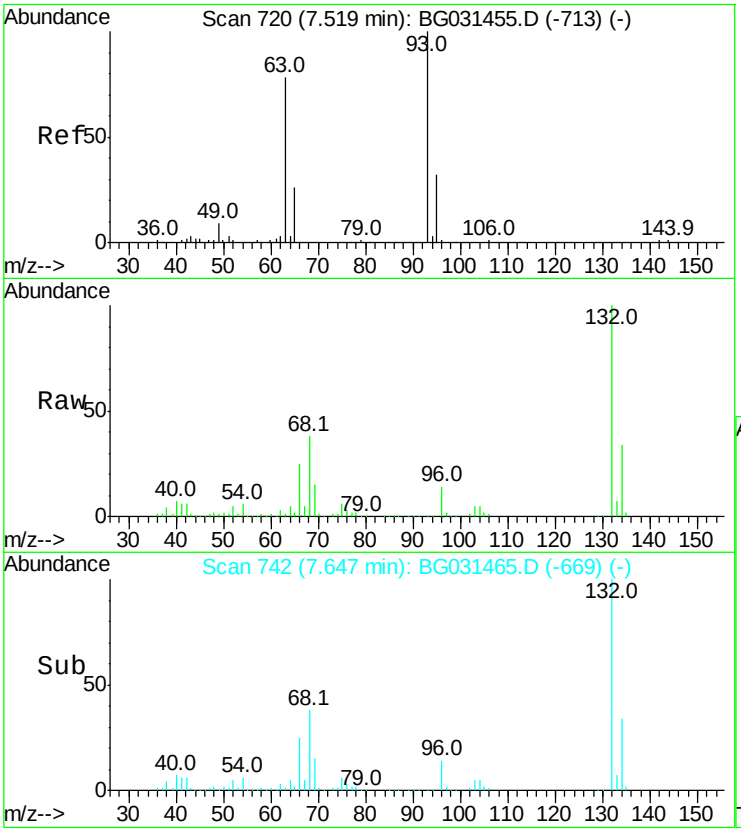


#10
Phenol
Concen: 1.325 ng
RT: 7.31 min Scan# 684
Delta R.T. 0.01 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Tgt Ion: 94 Resp: 5202

Ion	Ratio	Lower	Upper
94	100		
65	30.1	11.9	51.9
66	44.2	22.2	62.2



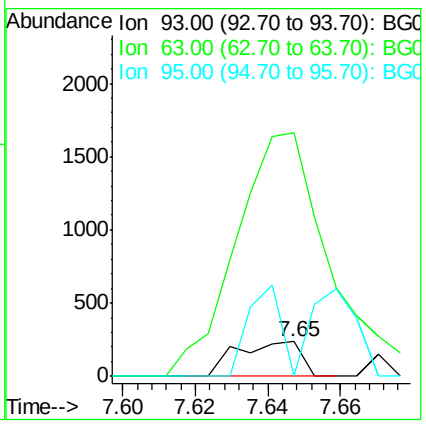


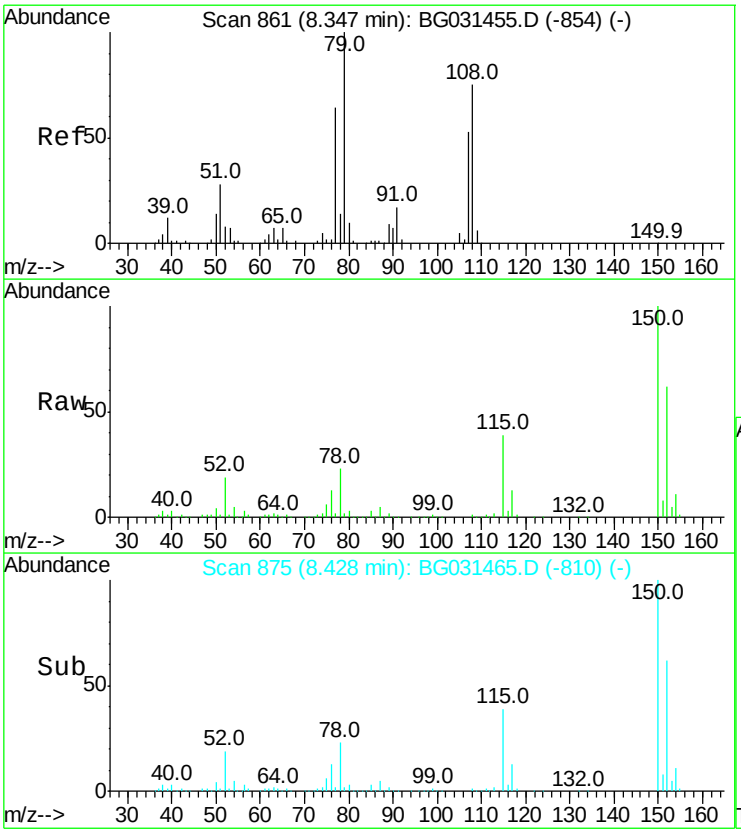
#11
bis(2-Chloroethyl)ether
Concen: 0.090 ng
RT: 7.65 min Scan# 742
Delta R.T. 0.13 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 287

Ion	Ratio	Lower	Upper
93	100		
63	701.7	67.1	107.1#
95	0.0	11.5	51.5#

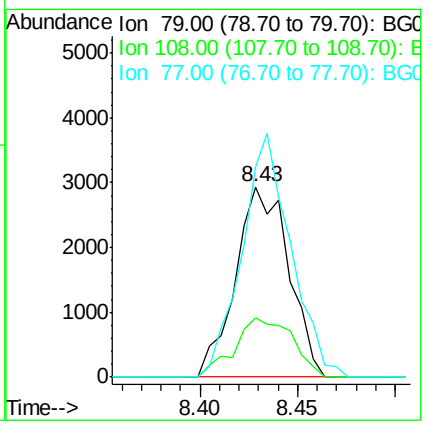


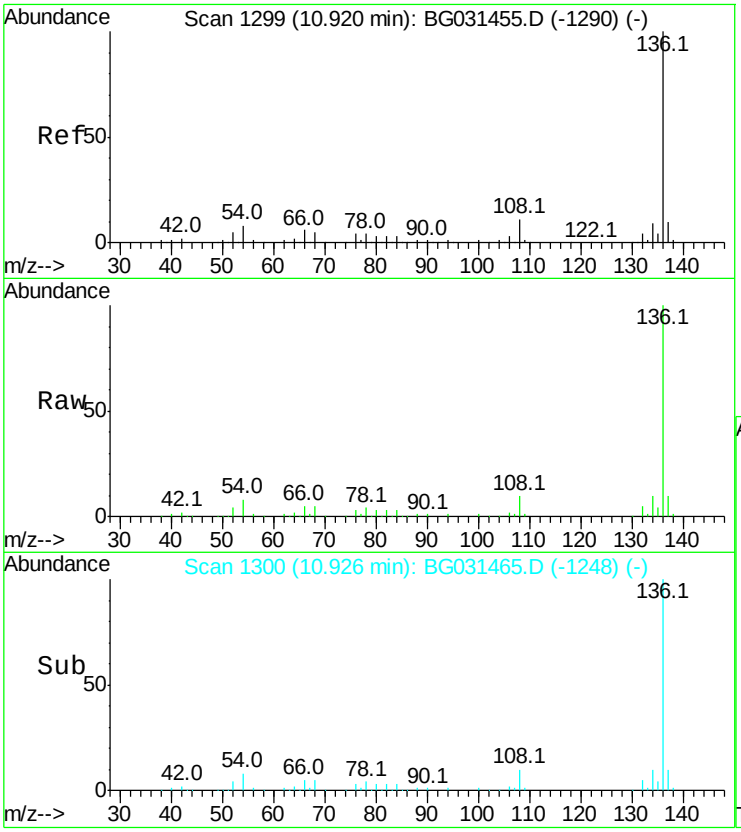


#15
Benzyl Alcohol
Concen: 1.846 ng
RT: 8.43 min Scan# 875
Delta R.T. 0.08 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Tgt Ion: 79 Resp: 5519

Ion	Ratio	Lower	Upper
79	100		
108	31.3	57.2	85.8#
77	110.5	46.1	69.1#



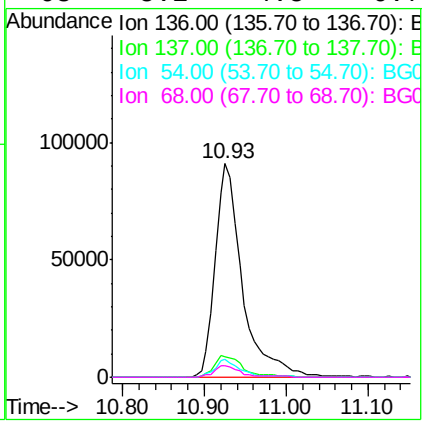


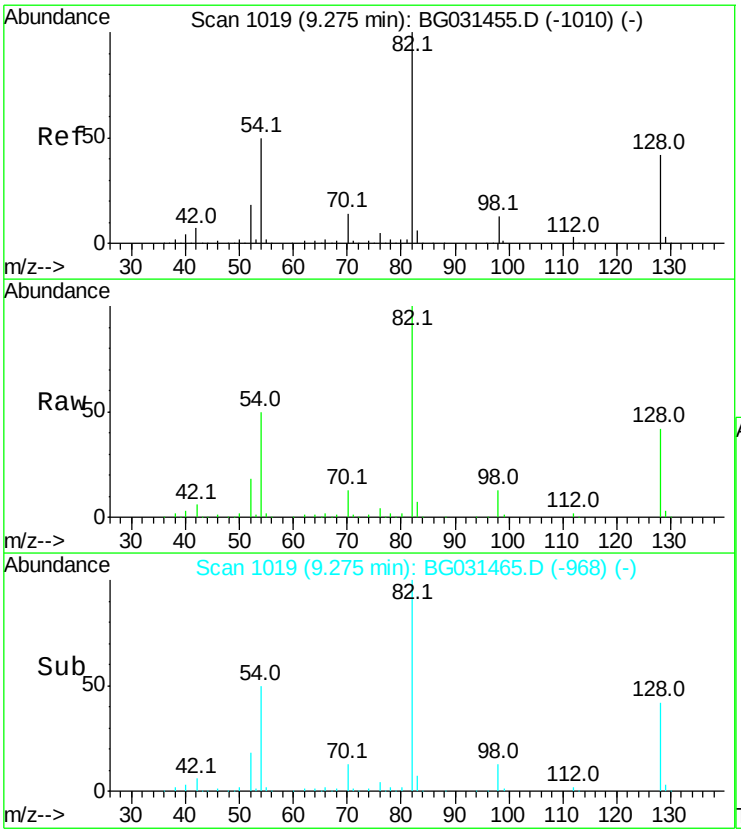
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.93 min Scan# 1300
Delta R.T. 0.01 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 211312

Ion	Ratio	Lower	Upper
136	100		
137	9.9	9.2	13.8
54	8.4	10.3	15.5#
68	5.2	4.5	6.7

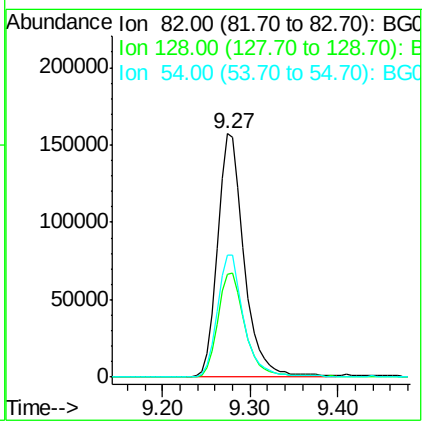


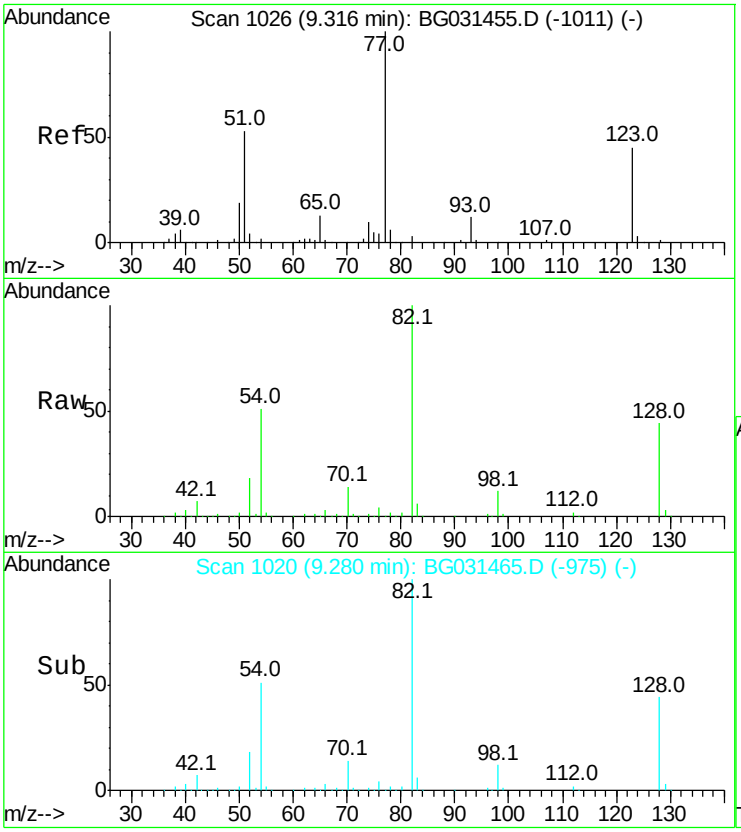


#23
Nitrobenzene-d5
Concen: 96.385 ng
RT: 9.27 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Tgt Ion: 82 Resp: 330443

Ion	Ratio	Lower	Upper
82	100		
128	42.3	29.7	44.5
54	50.1	43.1	64.7



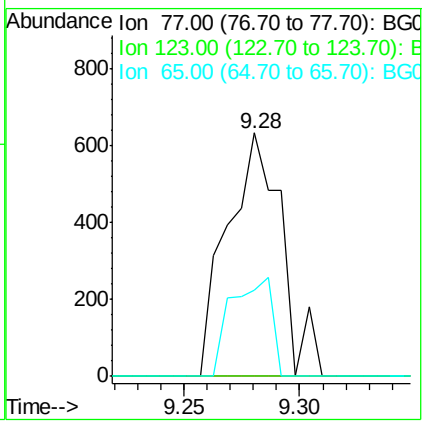


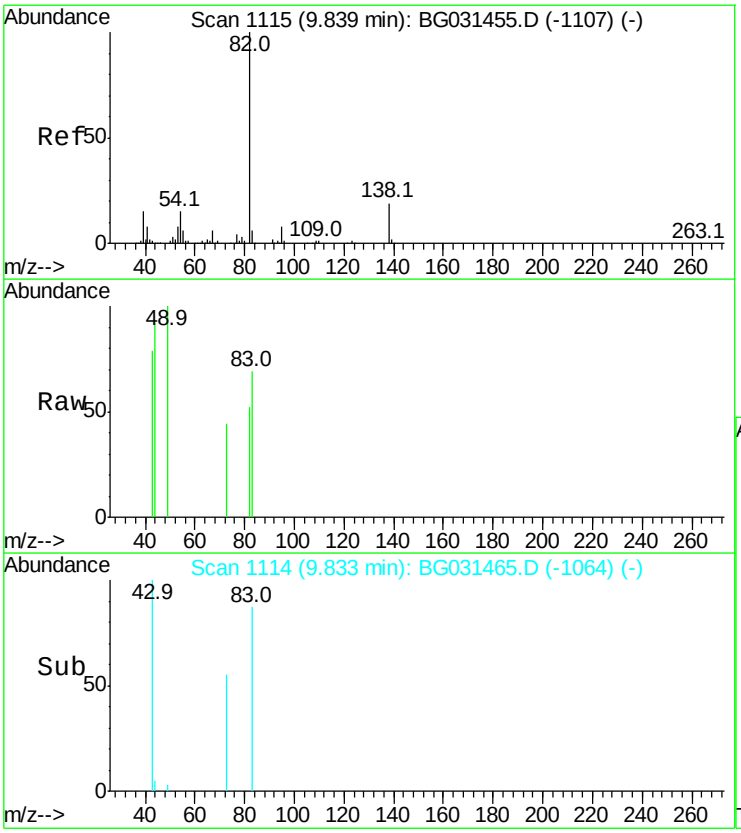
#24
Nitrobenzene
Concen: 0.293 ng
RT: 9.28 min Scan# 1020
Delta R.T. -0.04 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 1031

Ion	Ratio	Lower	Upper
77	100		
123	0.0	33.0	49.6#
65	35.6	13.0	19.6#

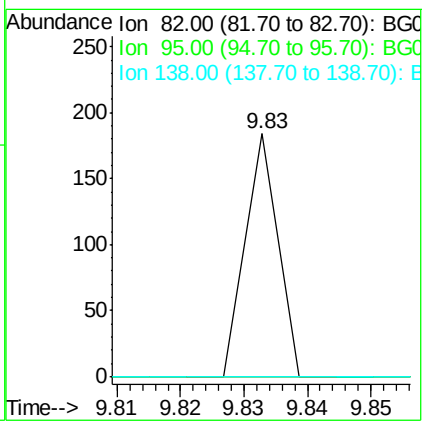


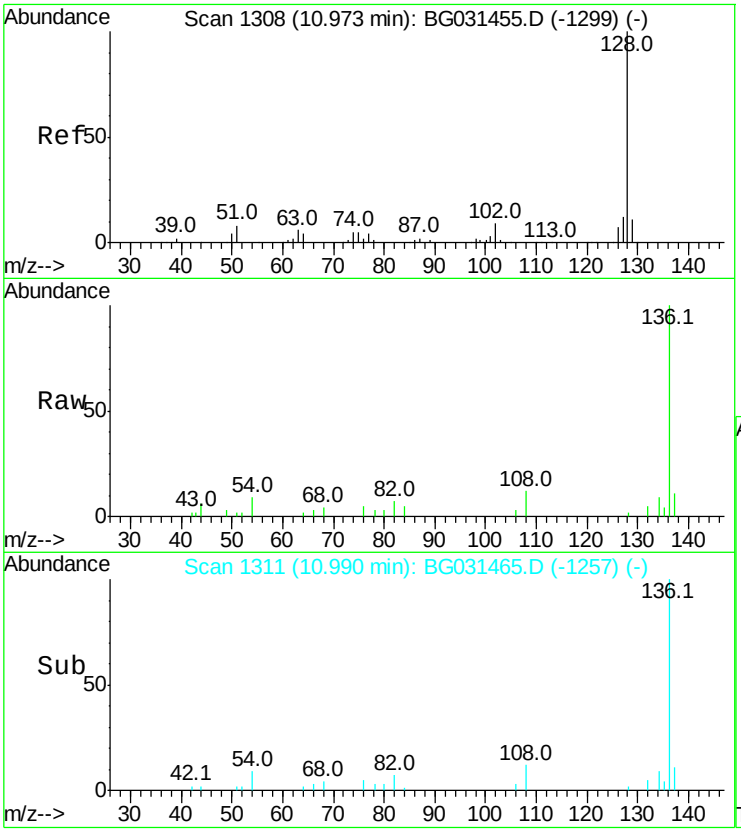


#25
Isophorone
Concen: 0.010 ng
RT: 9.83 min Scan# 1114
Delta R.T. -0.01 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Tgt Ion: 82 Resp: 65

Ion	Ratio	Lower	Upper
82	100		
95	0.0	6.2	9.2#
138	0.0	12.1	18.1#



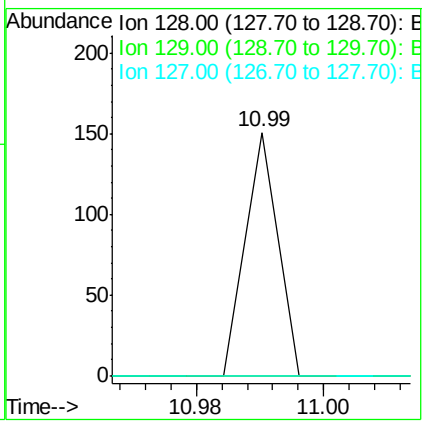


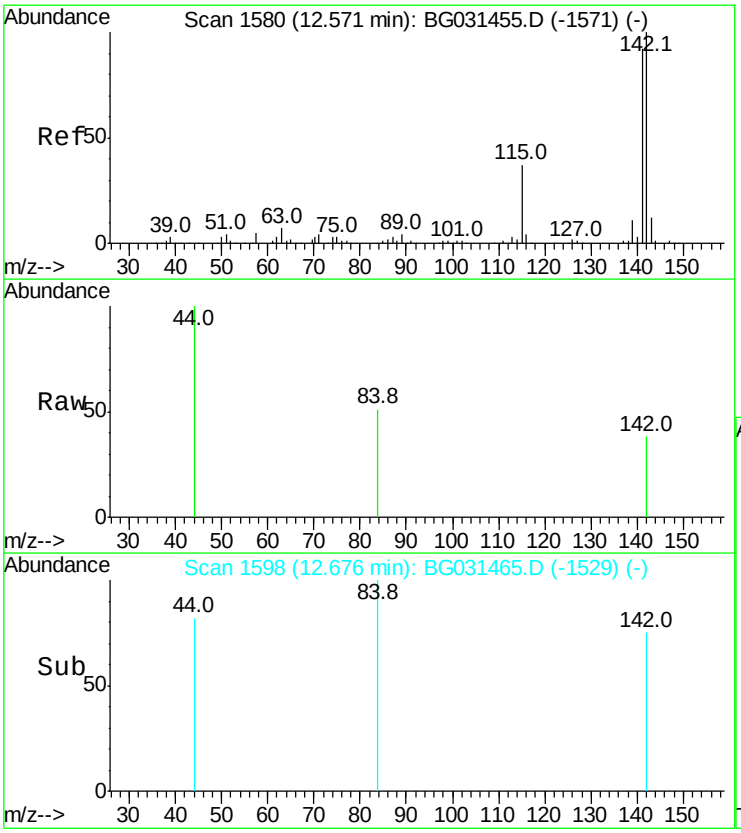
#31
Naphthalene
Concen: 0.005 ng
RT: 10.99 min Scan# 1311
Delta R.T. 0.02 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 53

Ion	Ratio	Lower	Upper
128	100		
129	0.0	8.6	12.8#
127	0.0	11.6	17.4#

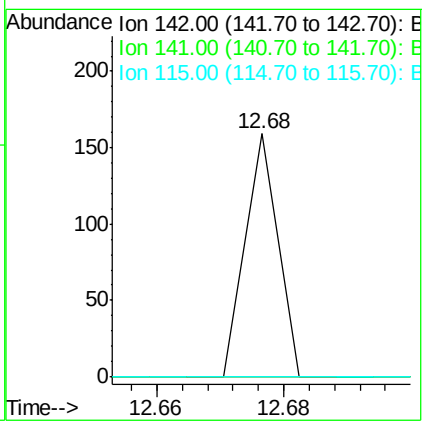


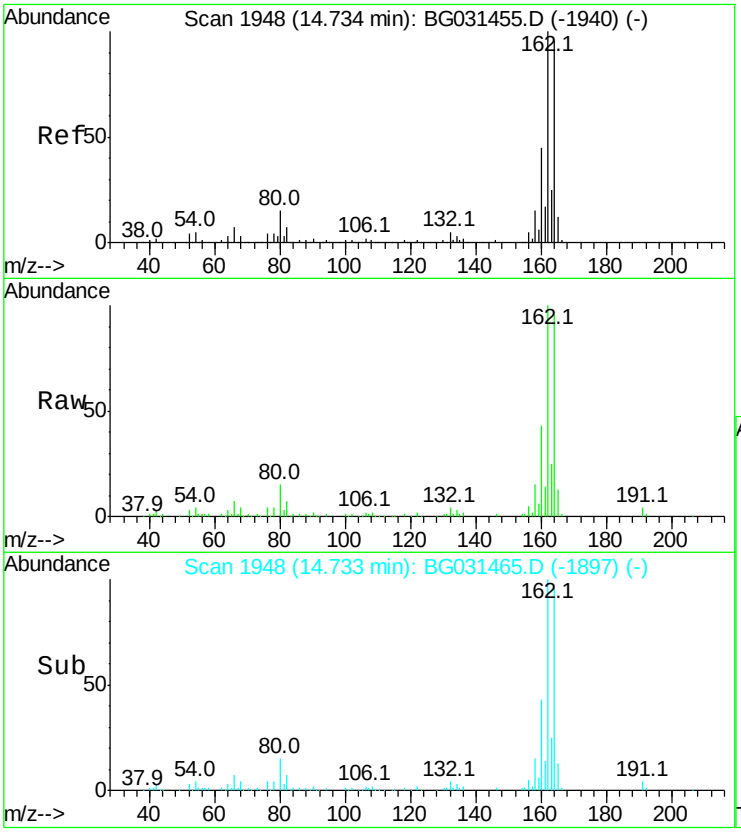


#37
2-Methylnaphthalene
Concen: 0.007 ng
RT: 12.68 min Scan# 1598
Delta R.T. 0.10 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Tgt Ion:142 Resp: 56

Ion	Ratio	Lower	Upper
142	100		
141	0.0	67.1	100.7#
115	0.0	30.7	46.1#



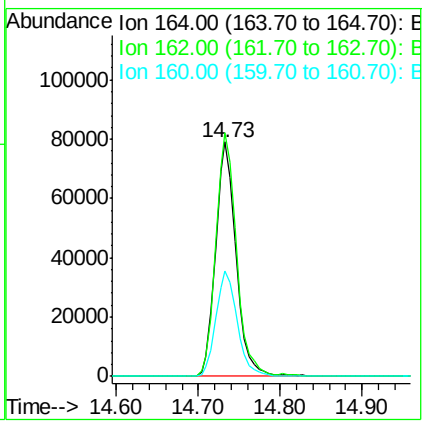


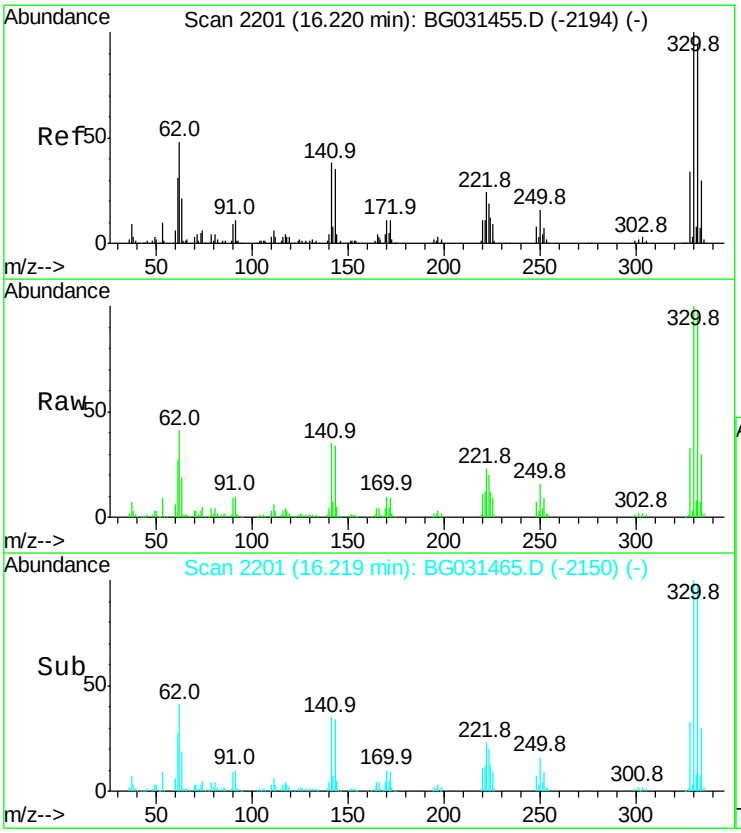
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.73 min Scan# 1948
Delta R.T. -0.00 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 137759

Ion	Ratio	Lower	Upper
164	100		
162	104.0	78.8	118.2
160	44.8	35.4	53.0

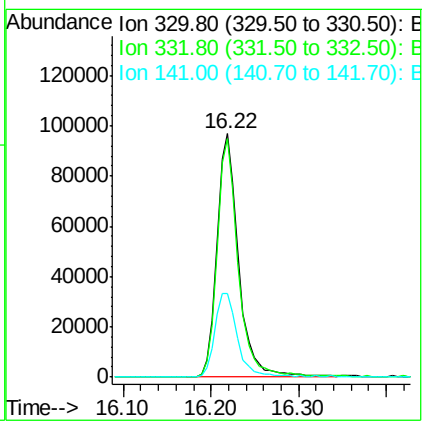


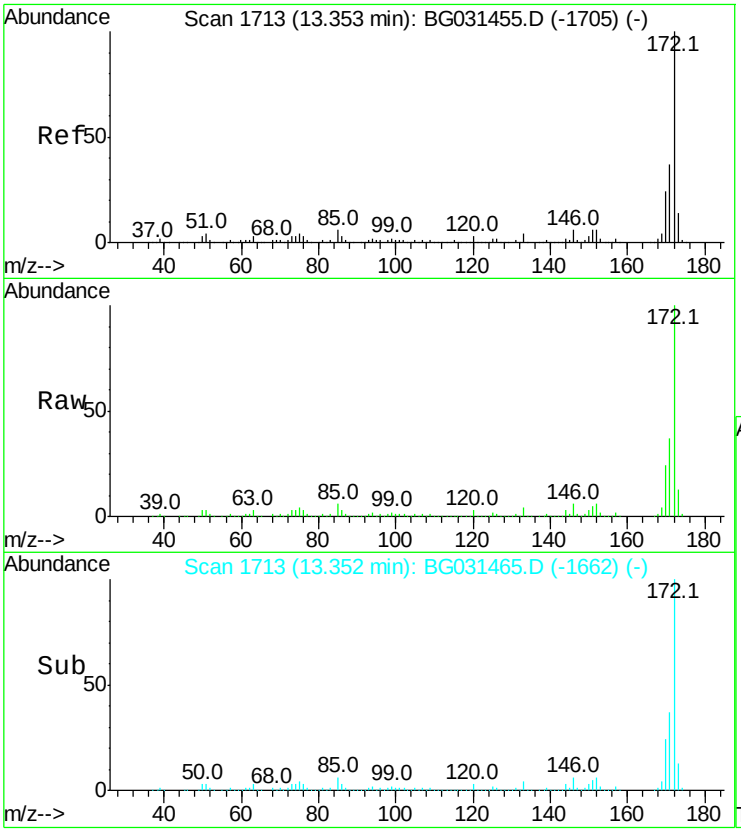


#41
2,4,6-Tribromophenol
Concen: 102.240 ng
RT: 16.22 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Tgt Ion:330 Resp: 165005

Ion	Ratio	Lower	Upper
330	100		
332	94.9	77.0	115.6
141	35.8	25.2	37.8



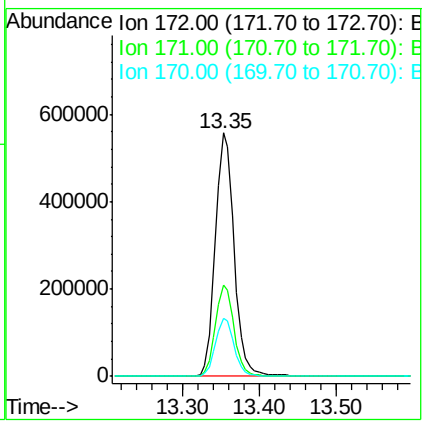


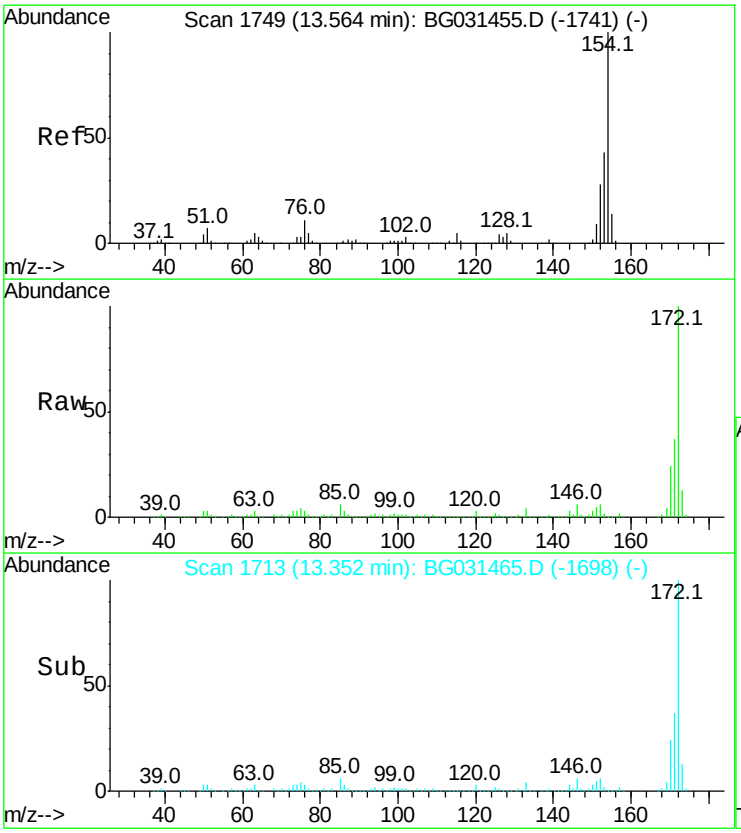
#44
2-Fluorobiphenyl
Concen: 100.059 ng
RT: 13.35 min Scan# 1713
Delta R.T. -0.00 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 939046

Ion	Ratio	Lower	Upper
172	100		
171	37.3	30.0	45.0
170	23.8	19.5	29.3

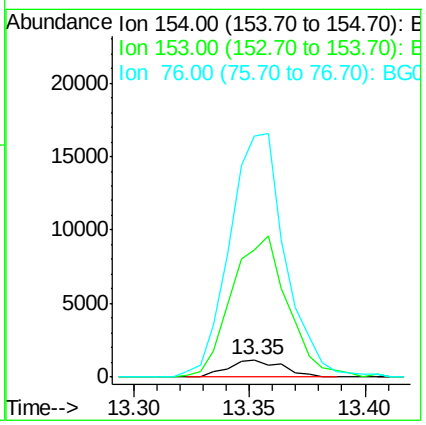


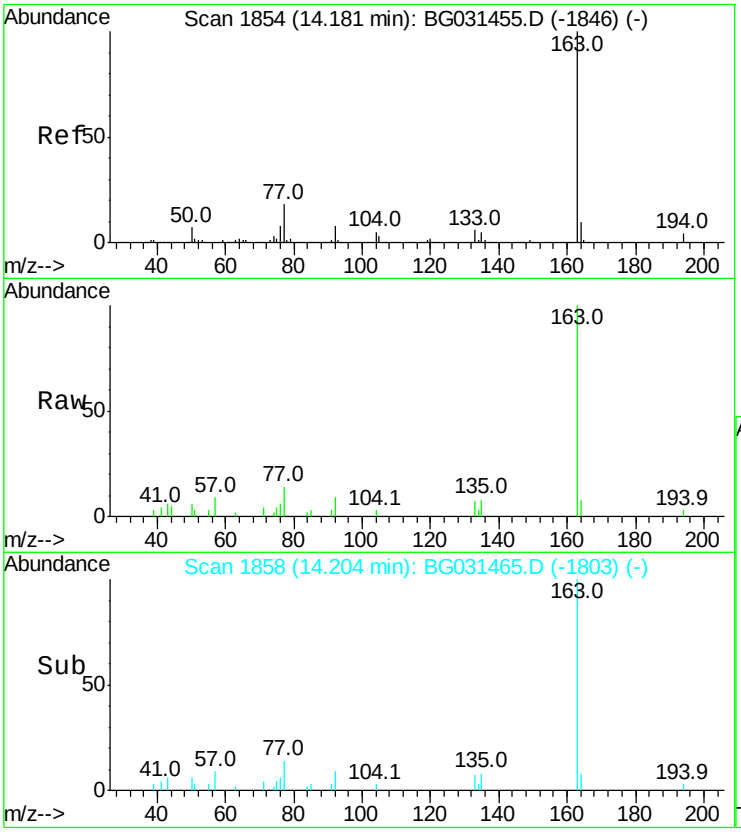


#45
1,1'-Biphenyl
Concen: 0.165 ng
RT: 13.35 min Scan# 1713
Delta R.T. -0.21 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Tgt Ion:154 Resp: 1862

Ion	Ratio	Lower	Upper
154	100		
153	734.4	19.8	59.8#
76	1395.2	0.0	31.9#



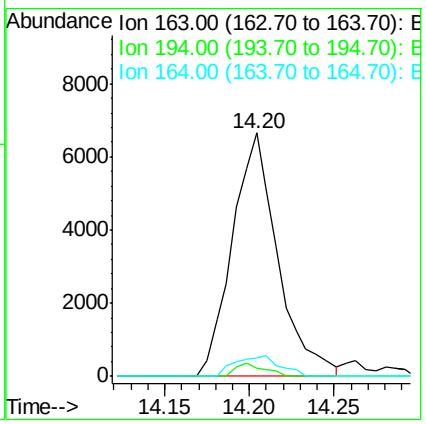


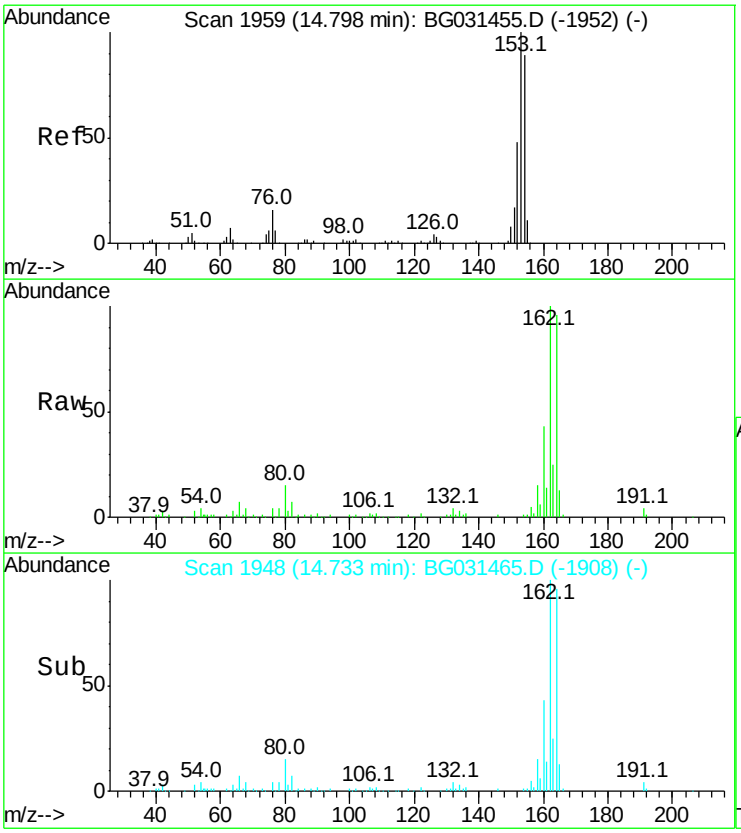
#49
Dimethylphthalate
Concen: 1.092 ng
RT: 14.20 min Scan# 1858
Delta R.T. 0.02 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 12456

Ion	Ratio	Lower	Upper
163	100		
194	3.1	3.4	5.2#
164	7.6	8.2	12.4#

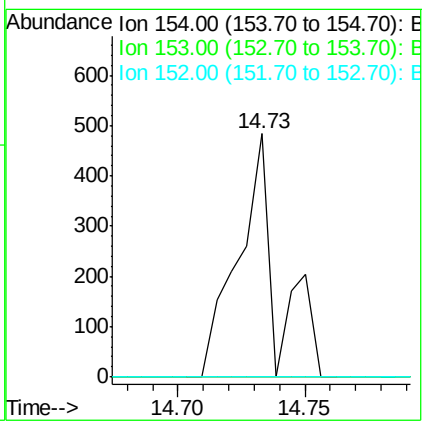


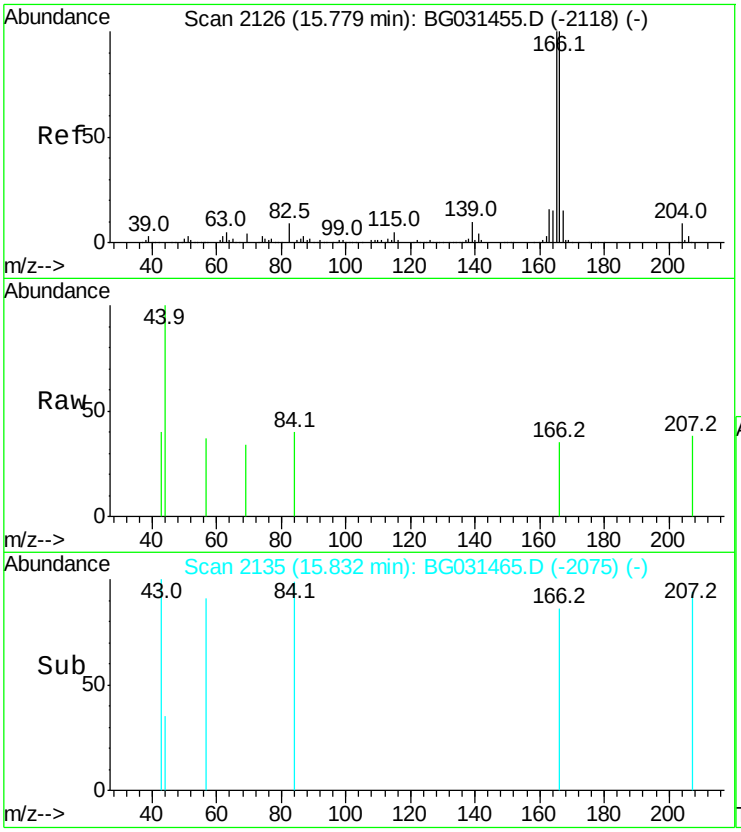


#51
Acenaphthene
Concen: 0.062 ng
RT: 14.73 min Scan# 1948
Delta R.T. -0.07 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Tgt Ion:154 Resp: 522

Ion	Ratio	Lower	Upper
154	100		
153	0.0	90.4	135.6#
152	0.0	41.6	62.4#



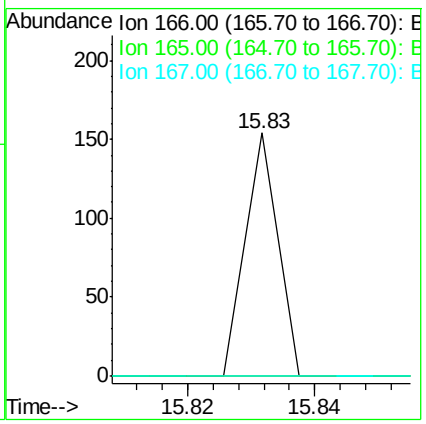


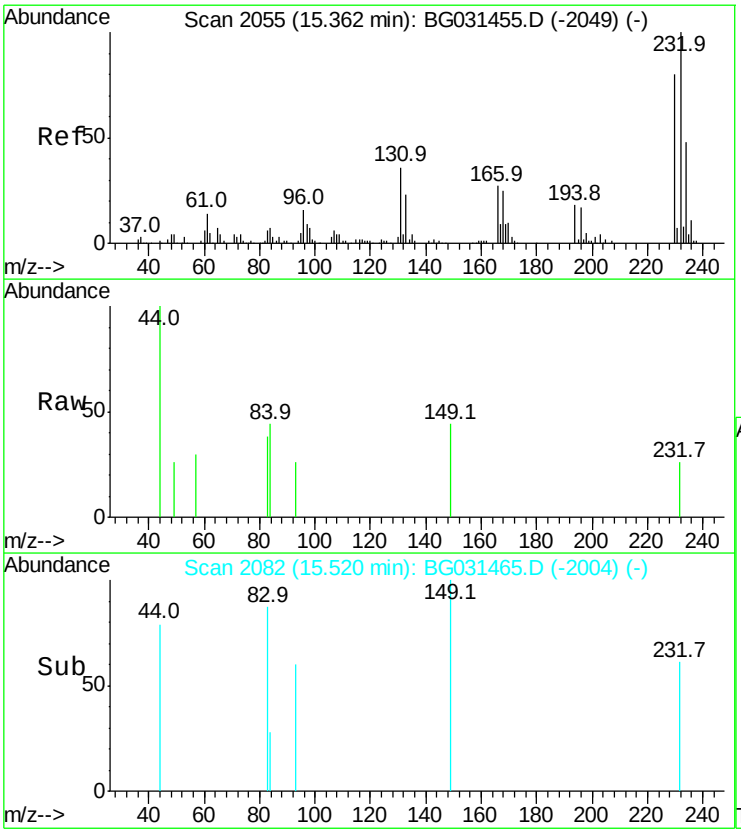
#57
Fluorene
Concen: 0.005 ng
RT: 15.83 min Scan# 2135
Delta R.T. 0.05 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 54

Ion	Ratio	Lower	Upper
166	100		
165	0.0	80.6	121.0#
167	0.0	10.4	15.6#

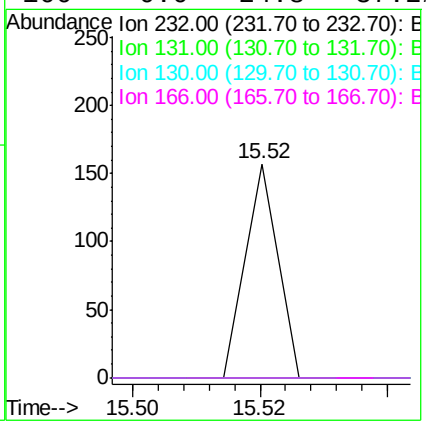


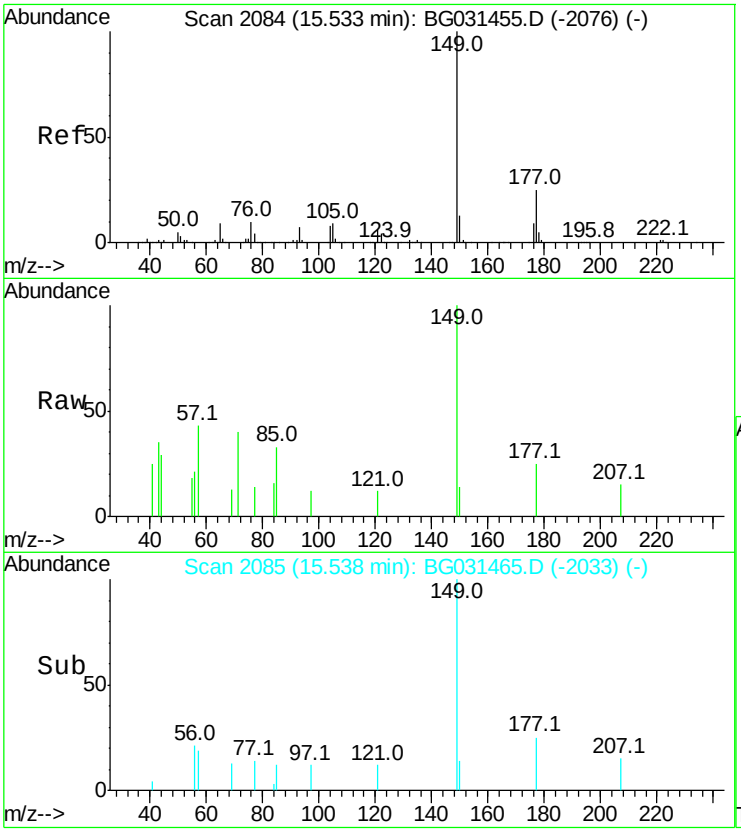


#58
2,3,4,6-Tetrachlorophenol
Concen: 0.020 ng
RT: 15.52 min Scan# 2082
Delta R.T. 0.16 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Tgt Ion:232 Resp: 55

Ion	Ratio	Lower	Upper
232	100		
131	0.0	33.5	50.3#
130	0.0	2.2	3.2#
166	0.0	24.8	37.2#



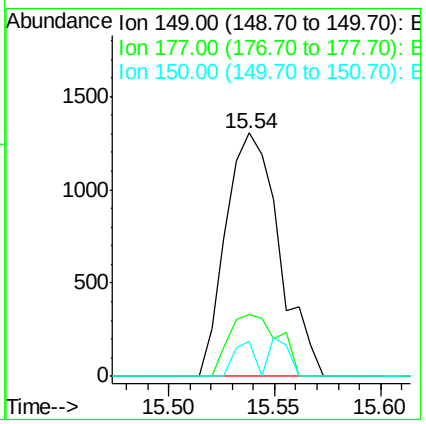


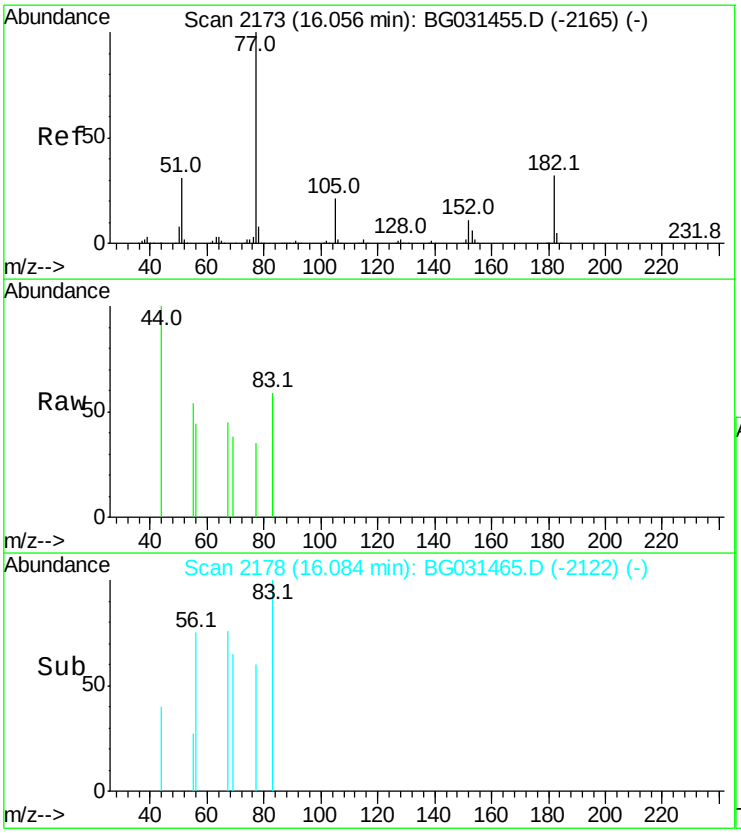
#59
Diethylphthalate
Concen: 0.200 ng
RT: 15.54 min Scan# 2085
Delta R.T. 0.01 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 2287

Ion	Ratio	Lower	Upper
149	100		
177	25.4	18.5	27.7
150	14.3	10.2	15.2

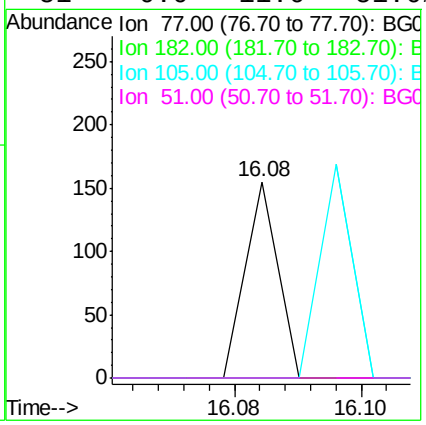


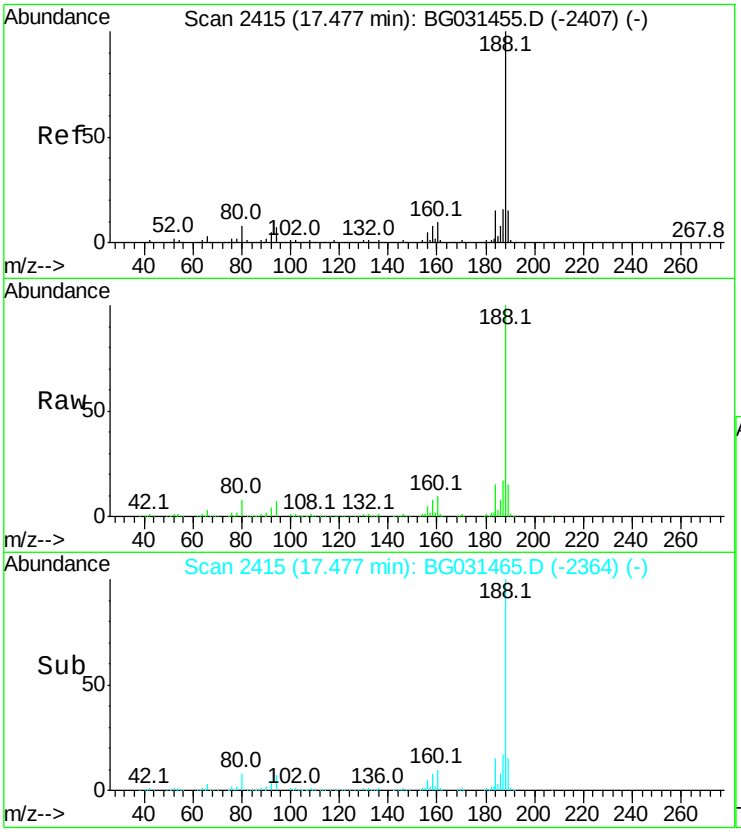


#62
Azobenzene
Concen: 0.006 ng
RT: 16.08 min Scan# 2178
Delta R.T. 0.03 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Tgt Ion: 77 Resp: 55

Ion	Ratio	Lower	Upper
77	100		
182	0.0	7.4	47.4#
105	0.0	0.3	40.3#
51	0.0	11.6	51.6#



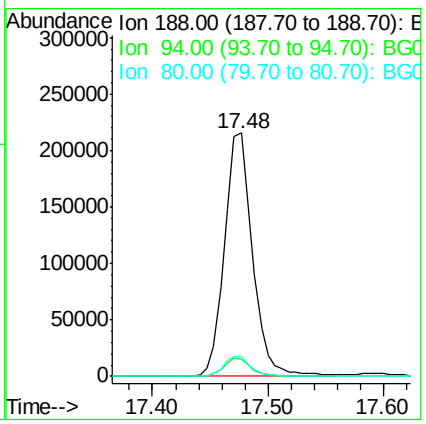


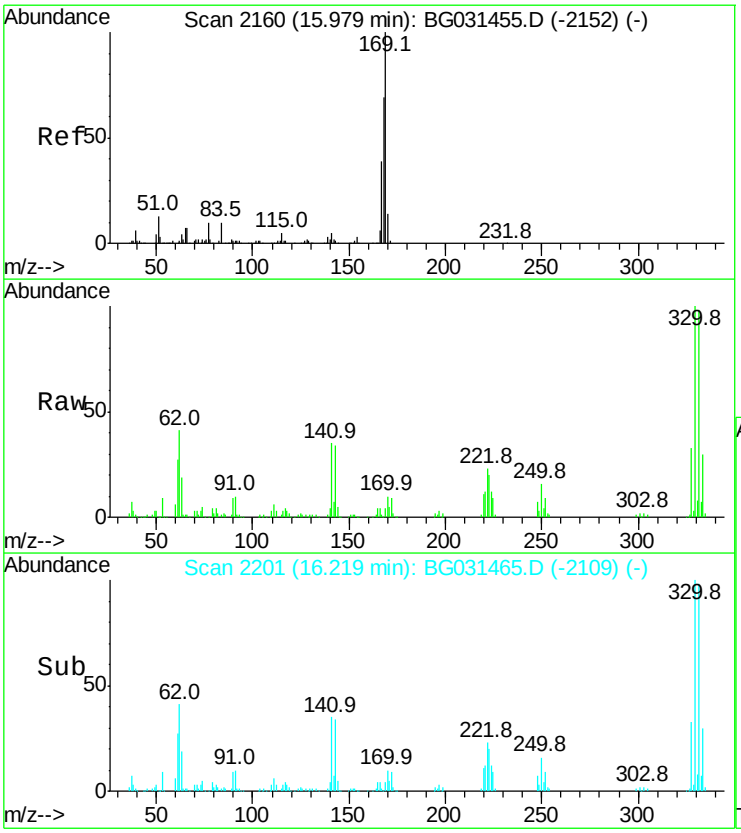
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.48 min Scan# 2415
Delta R.T. -0.00 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 362878

Ion	Ratio	Lower	Upper
188	100		
94	7.1	6.9	10.3
80	7.9	7.7	11.5

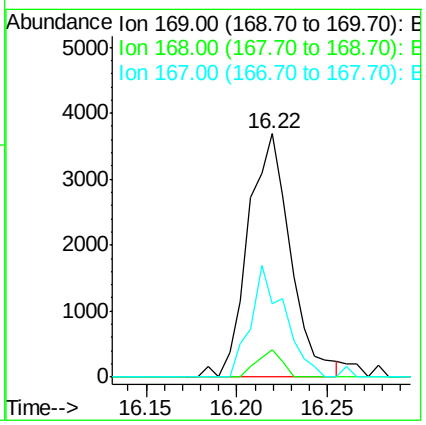


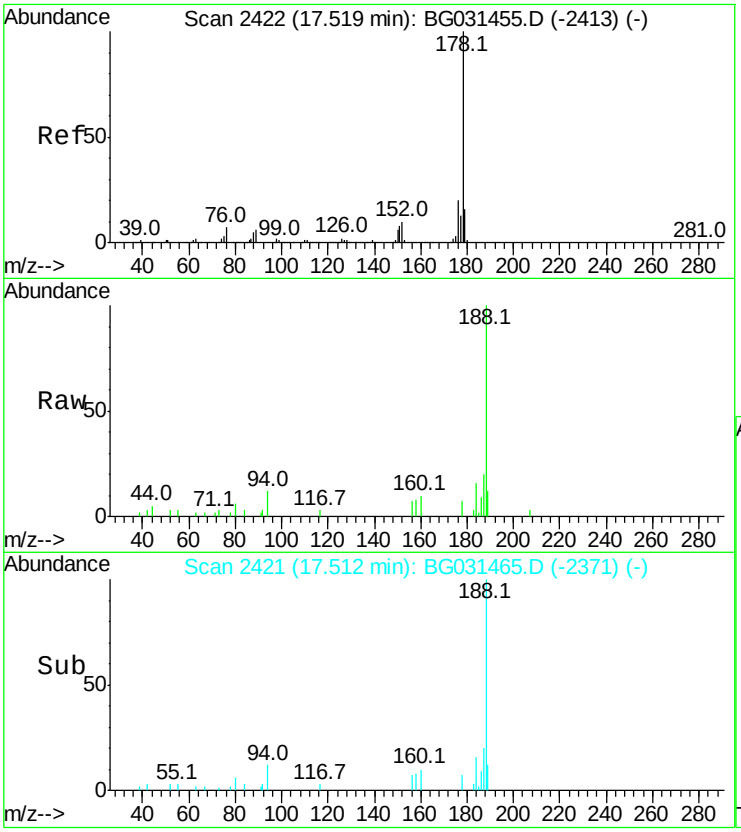


#65
n-Nitrosodiphenylamine
Concen: 0.565 ng
RT: 16.22 min Scan# 2201
Delta R.T. 0.24 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Tgt Ion:169 Resp: 6003

Ion	Ratio	Lower	Upper
169	100		
168	11.3	55.7	83.5#
167	41.4	30.1	45.1



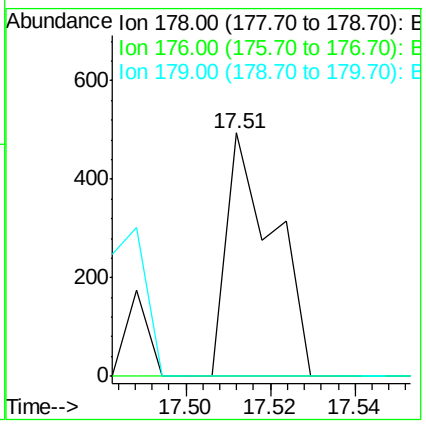


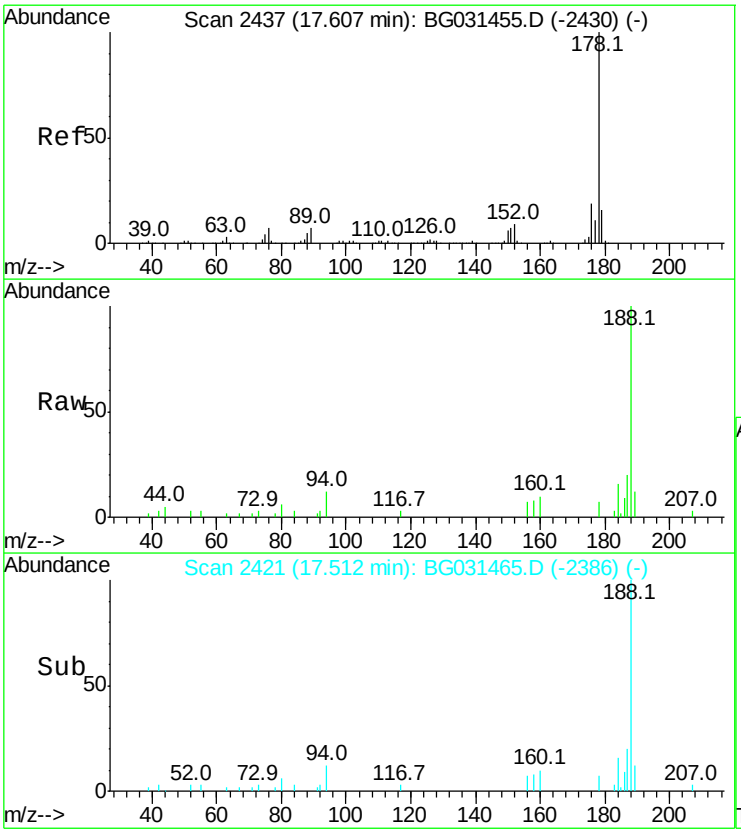
#70
Phenanthrene
Concen: 0.020 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.01 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 382

Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.7	23.5#
179	0.0	12.5	18.7#

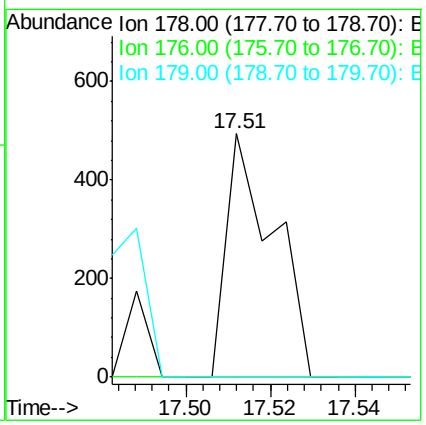


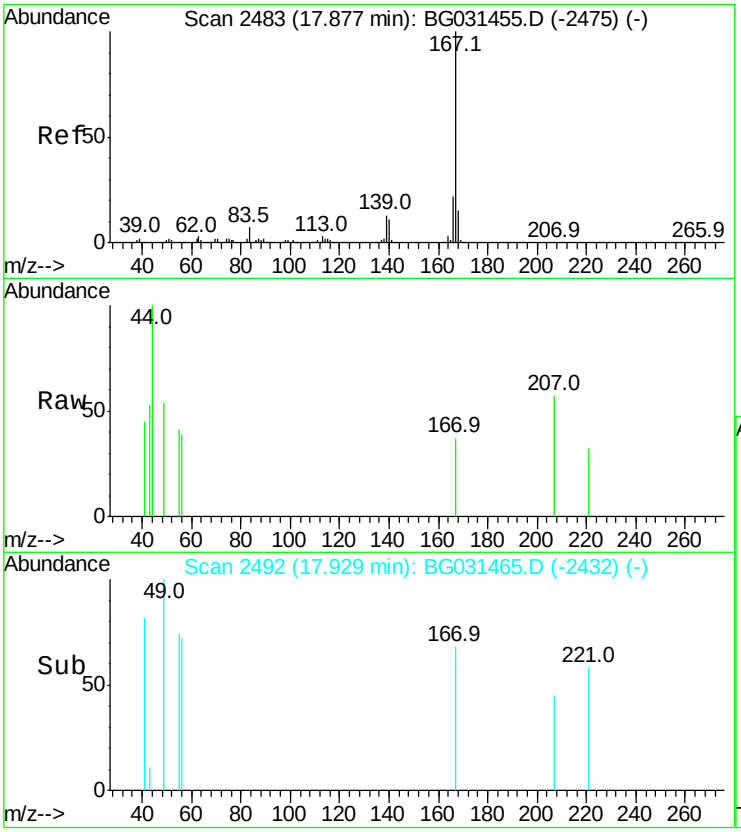


#71
Anthracene
Concen: 0.020 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.09 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Tgt Ion:178 Resp: 382

Ion	Ratio	Lower	Upper
178	100		
176	0.0	16.0	24.0#
179	0.0	12.5	18.7#



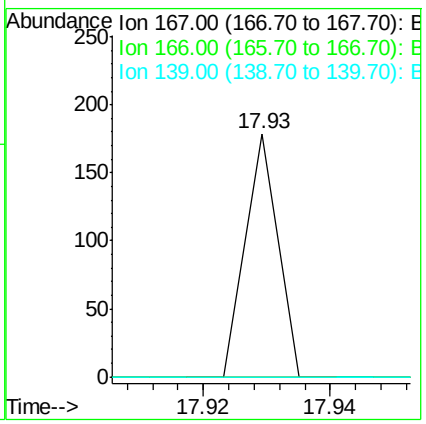


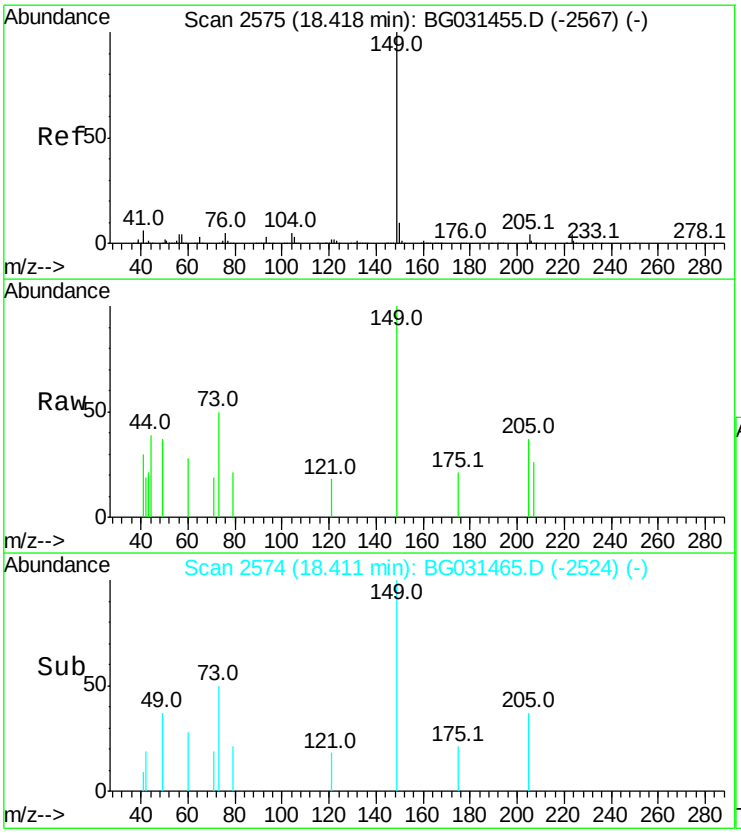
#72
Carbazole
Concen: 0.004 ng
RT: 17.93 min Scan# 2492
Delta R.T. 0.05 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 63

Ion	Ratio	Lower	Upper
167	100		
166	0.0	18.2	27.4#
139	0.0	9.4	14.2#

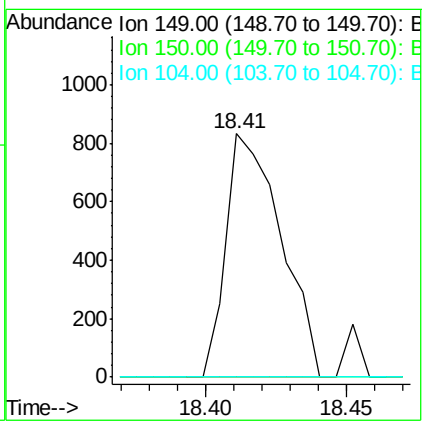


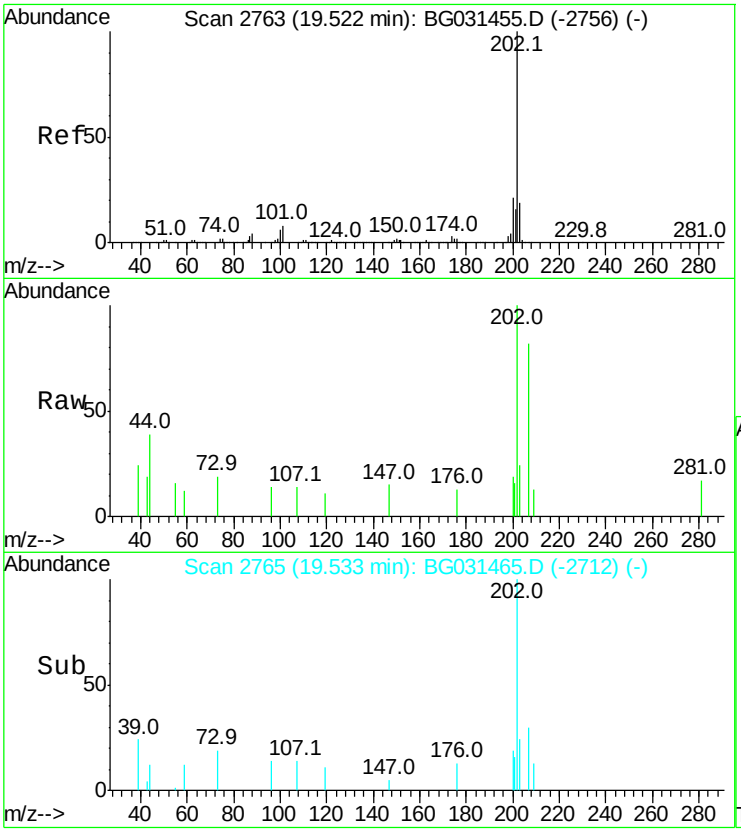


#73
Di-n-butylphthalate
Concen: 0.057 ng
RT: 18.41 min Scan# 2574
Delta R.T. -0.01 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Tgt Ion:149 Resp: 1125

Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.8	11.6#
104	0.0	3.9	5.9#



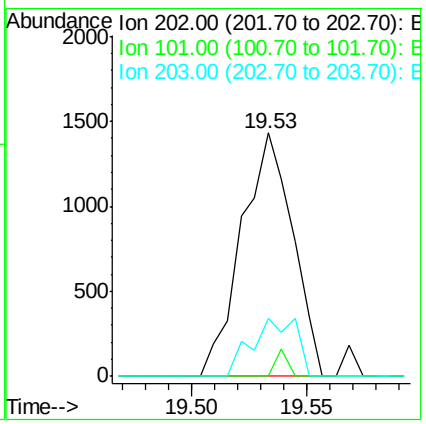


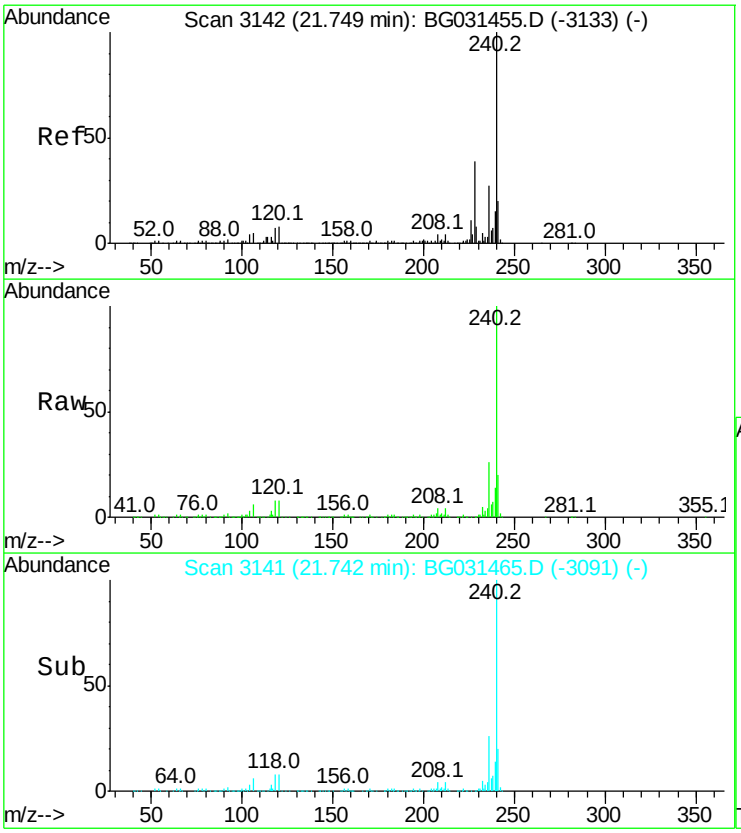
#74
Fluoranthene
Concen: 0.093 ng
RT: 19.53 min Scan# 2765
Delta R.T. 0.01 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 2201

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	28.9
203	23.8	0.0	37.5

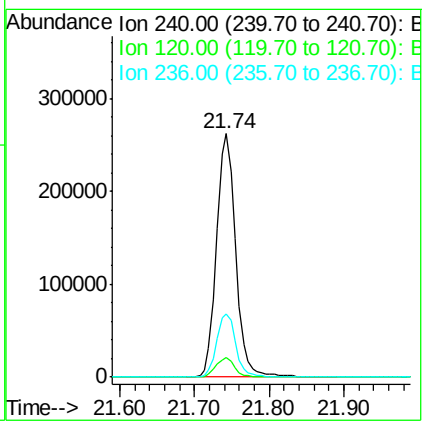


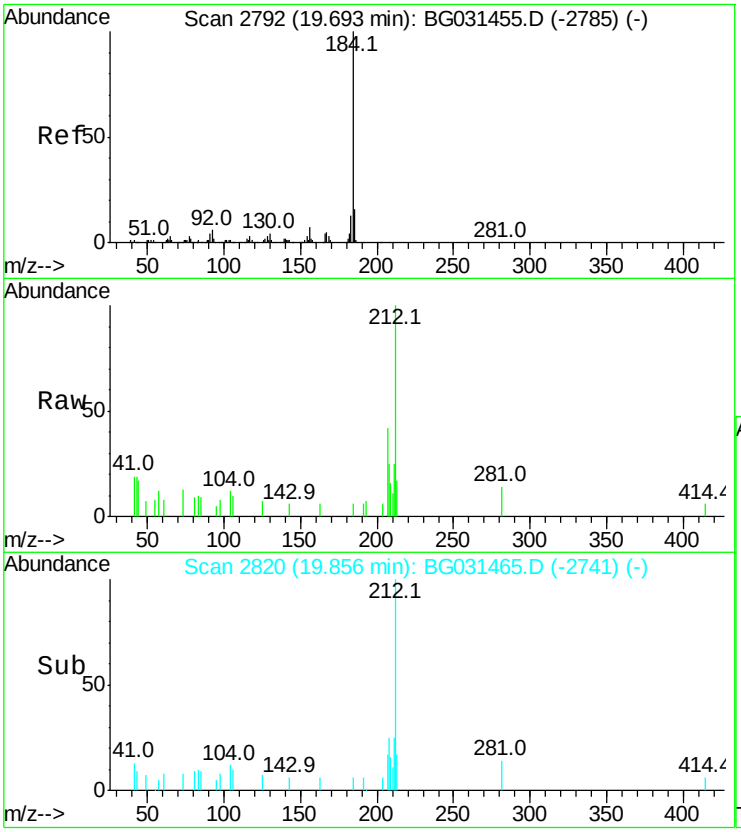


#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.74 min Scan# 3141
Delta R.T. -0.01 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Tgt Ion:240 Resp: 468203

Ion	Ratio	Lower	Upper
240	100		
120	8.0	6.8	10.2
236	26.1	20.9	31.3



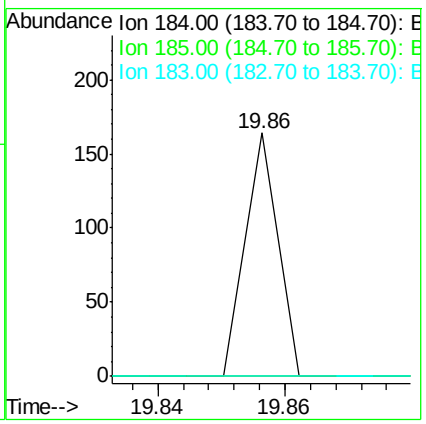


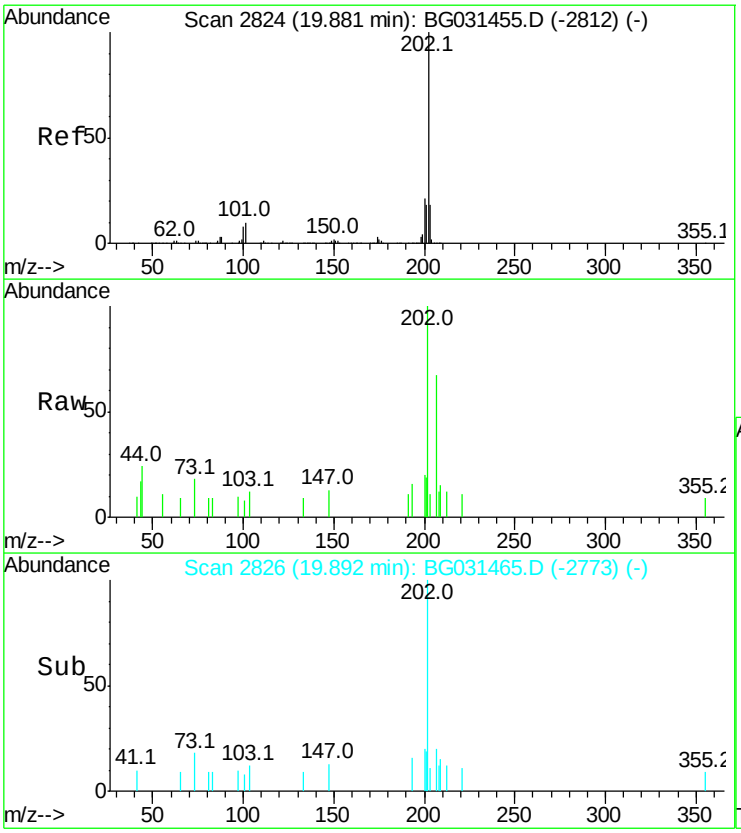
#76
Benzidine
Concen: 0.005 ng
RT: 19.86 min Scan# 2820
Delta R.T. 0.16 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 58

Ion	Ratio	Lower	Upper
184	100		
185	0.0	11.1	16.7#
183	0.0	10.6	16.0#

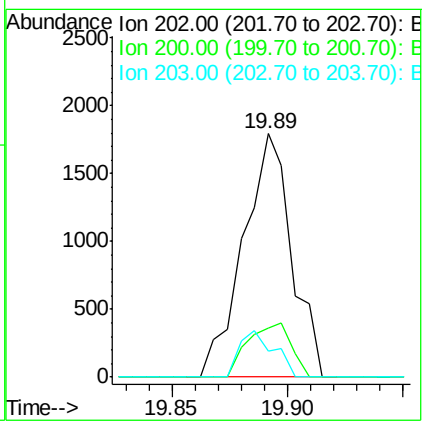


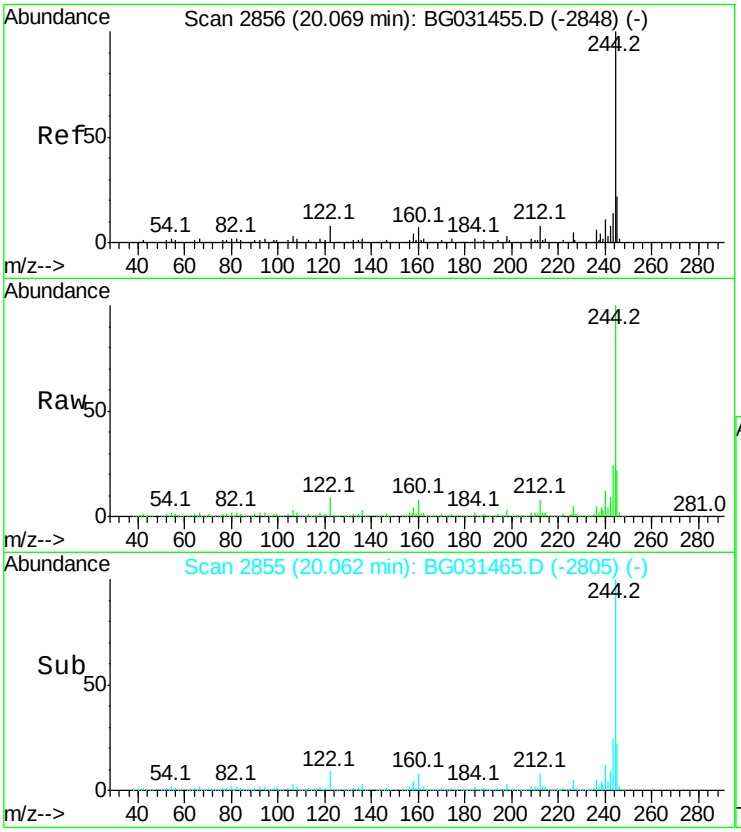


#77
Pyrene
Concen: 0.090 ng
RT: 19.89 min Scan# 2826
Delta R.T. 0.01 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Tgt Ion:202 Resp: 2604

Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.9	25.3
203	10.7	13.9	20.9#



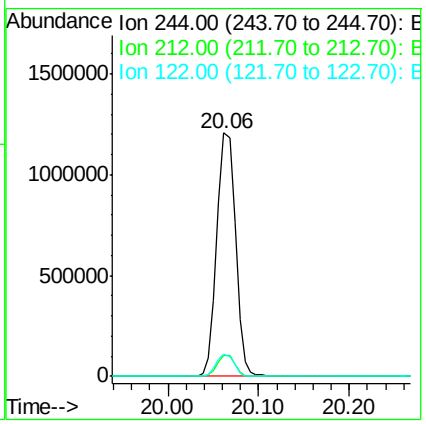


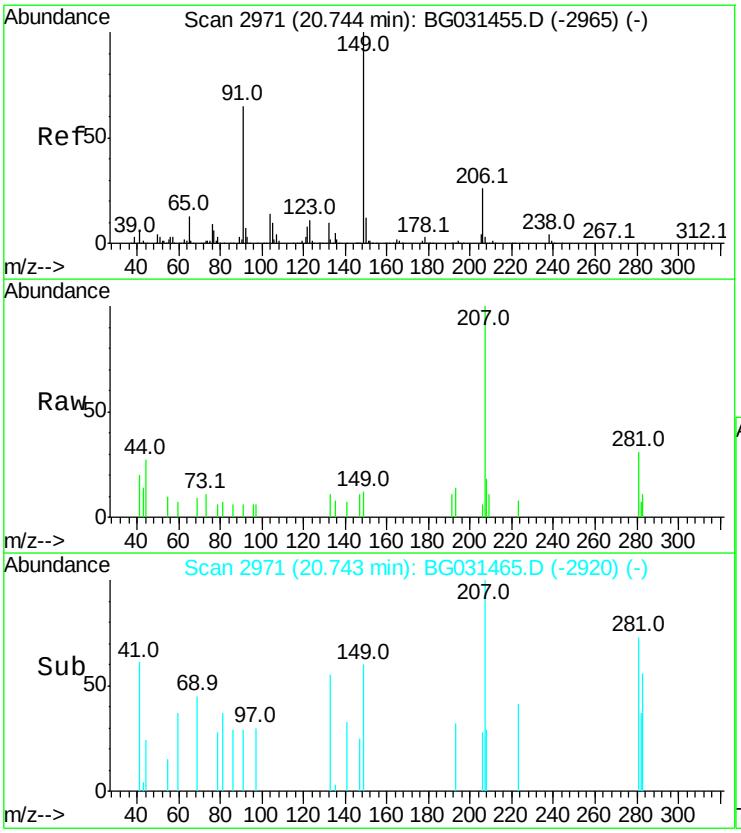
#78
Terphenyl-d14
Concen: 84.403 ng
RT: 20.06 min Scan# 2855
Delta R.T. -0.01 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1736916

Ion	Ratio	Lower	Upper
244	100		
212	8.5	5.8	8.8
122	9.2	7.0	10.4

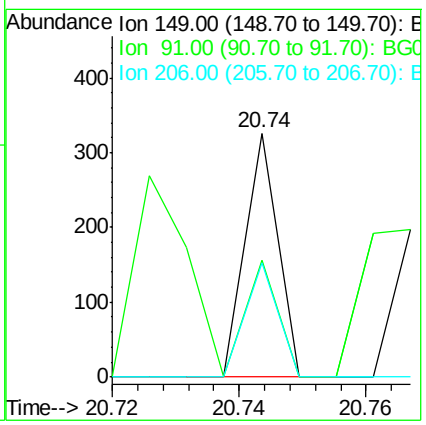


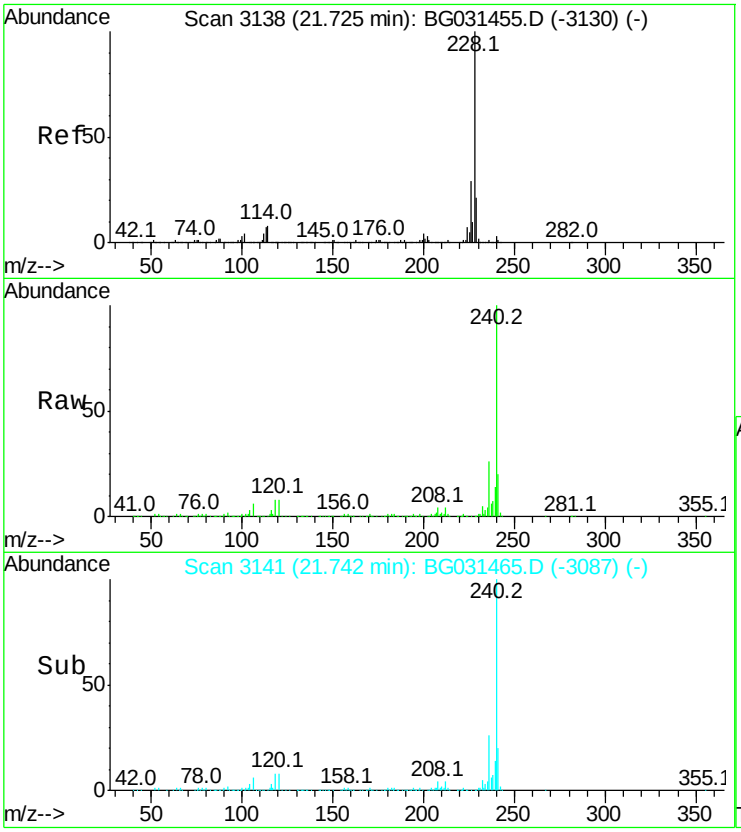


#79
Butylbenzylphthalate
Concen: 0.011 ng
RT: 20.74 min Scan# 2971
Delta R.T. -0.00 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Tgt Ion:149 Resp: 115

Ion	Ratio	Lower	Upper
149	100		
91	47.9	62.2	93.2#
206	46.6	18.6	27.8#



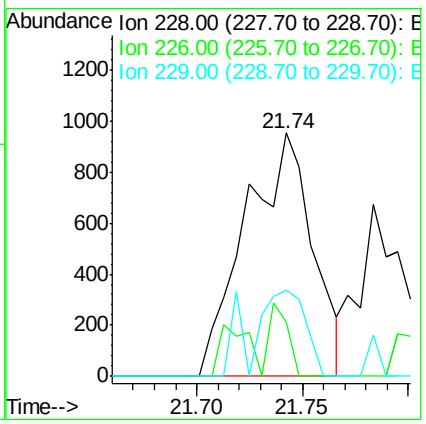


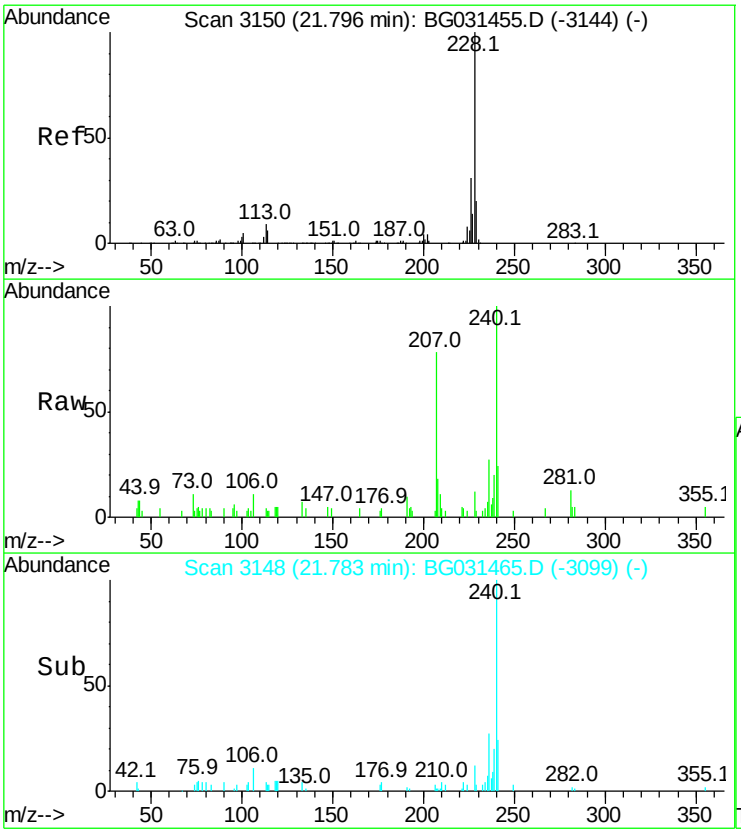
#80
Benzo(a)anthracene
Concen: 0.074 ng
RT: 21.74 min Scan# 3141
Delta R.T. 0.02 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 2102

Ion	Ratio	Lower	Upper
228	100		
226	22.0	22.7	34.1#
229	35.5	16.2	24.2#

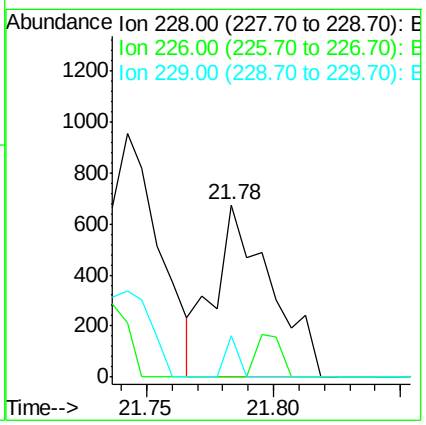


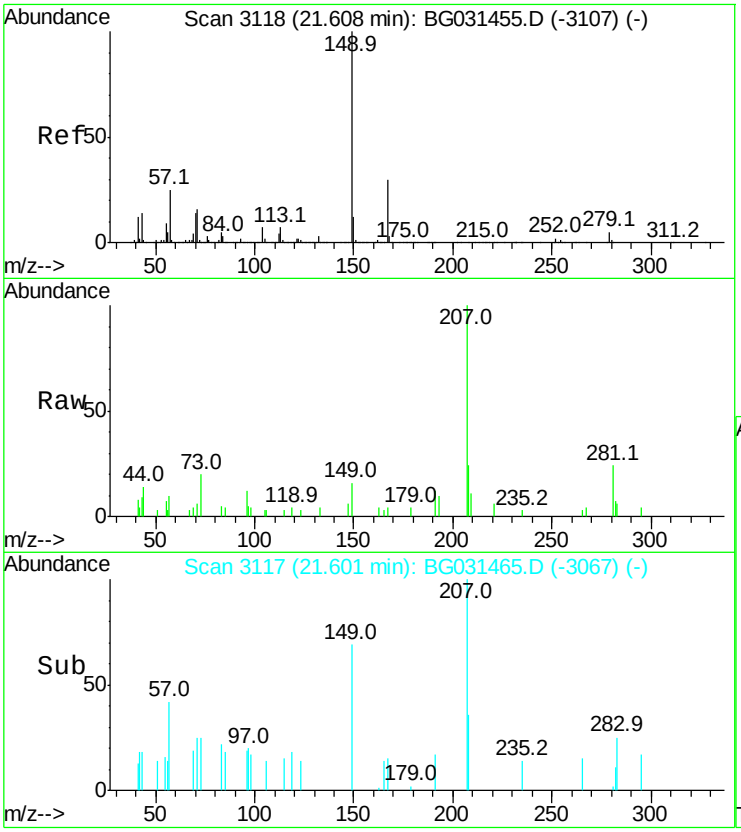


#82
Chrysene
Concen: 0.038 ng
RT: 21.78 min Scan# 3148
Delta R.T. -0.01 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Tgt Ion:228 Resp: 1040

Ion	Ratio	Lower	Upper
228	100		
226	0.0	24.9	37.3#
229	24.0	15.0	22.4#



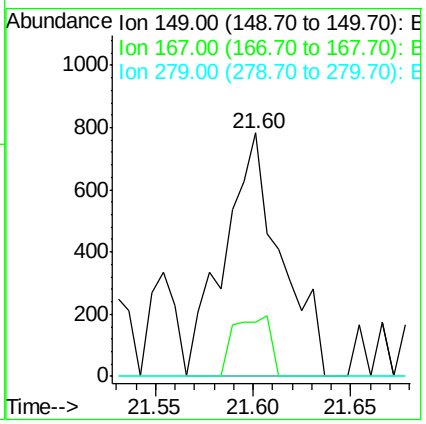


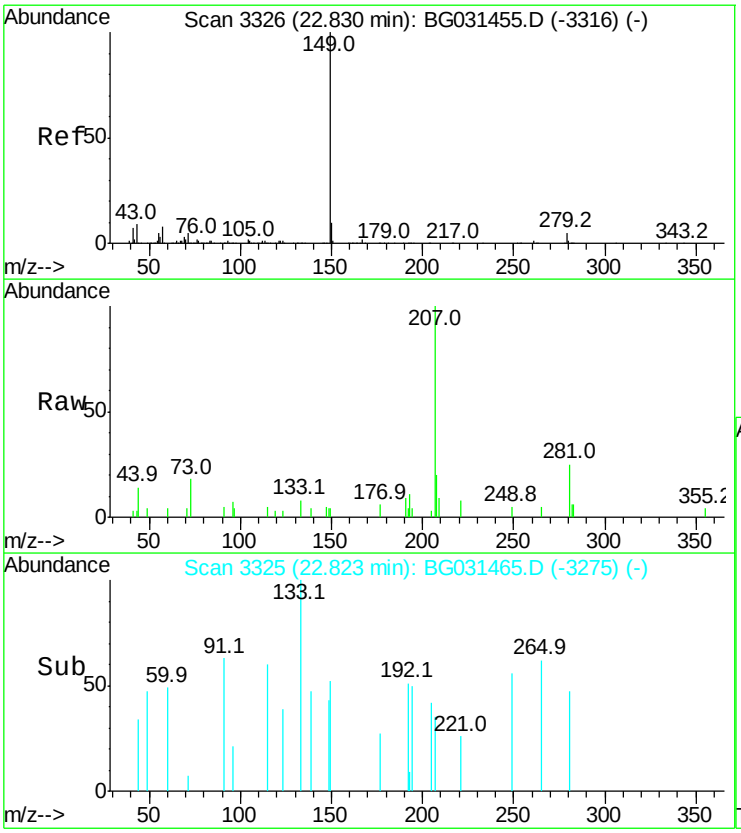
#83
Bis(2-ethylhexyl)phthalate
Concen: 0.107 ng
RT: 21.60 min Scan# 3117
Delta R.T. -0.01 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1565

Ion	Ratio	Lower	Upper
149	100		
167	22.3	24.3	36.5#
279	0.0	4.0	6.0#

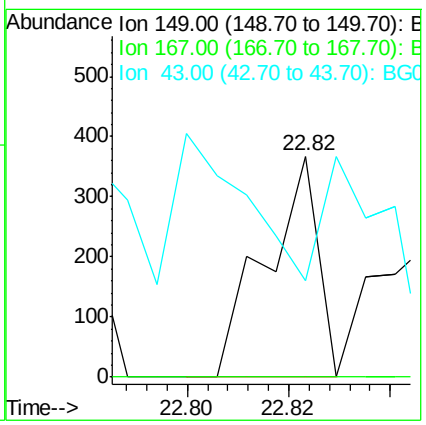


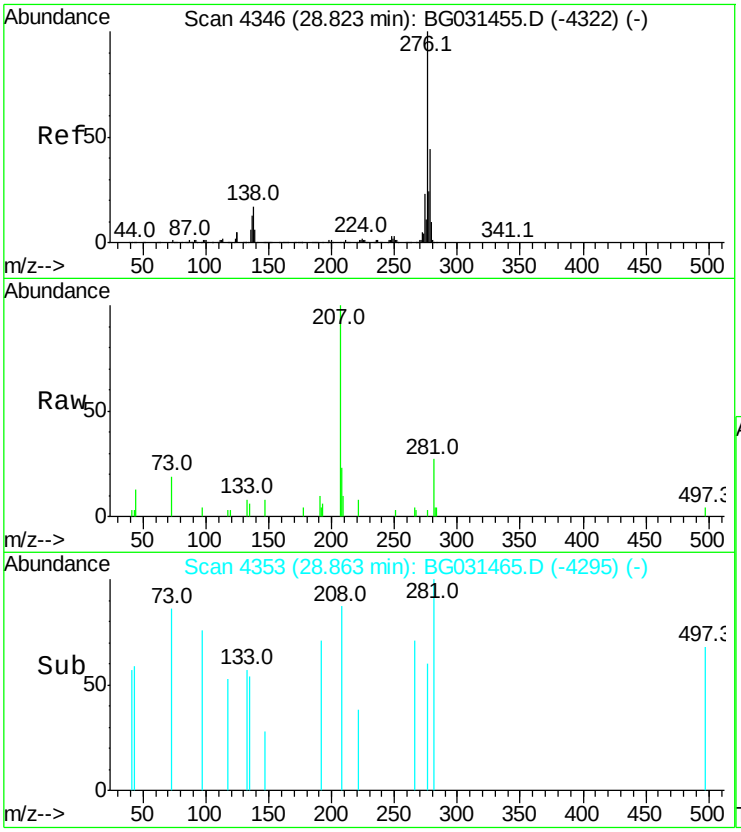


#84
Di-n-octyl phthalate
Concen: 0.011 ng
RT: 22.82 min Scan# 3325
Delta R.T. -0.01 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Tgt Ion:149 Resp: 262

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.4	2.0#
43	123.3	8.9	13.3#



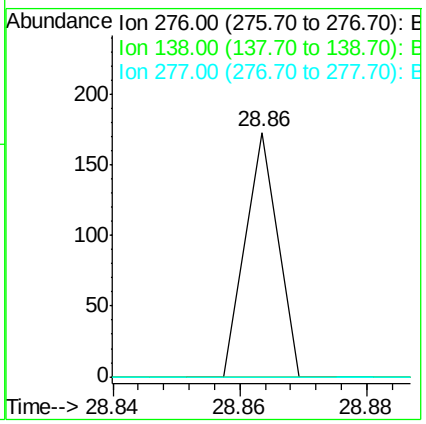


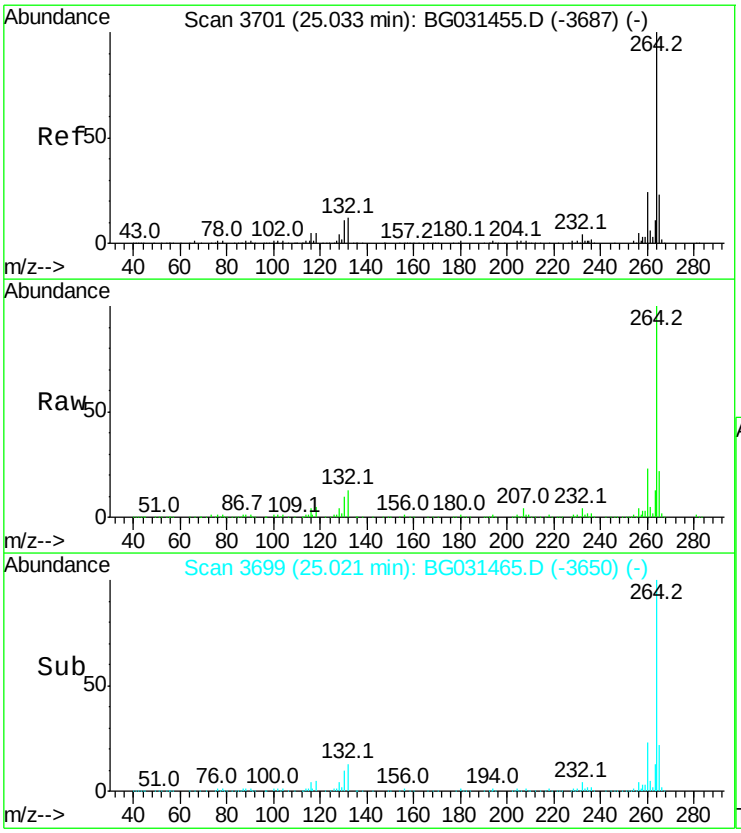
#85
Indeno(1,2,3-cd)pyrene
Concen: 0.002 ng
RT: 28.86 min Scan# 4353
Delta R.T. 0.04 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 61

Ion	Ratio	Lower	Upper
276	100		
138	0.0	16.0	24.0#
277	0.0	20.0	30.0#

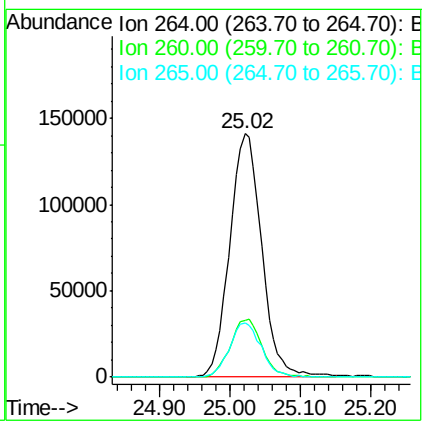


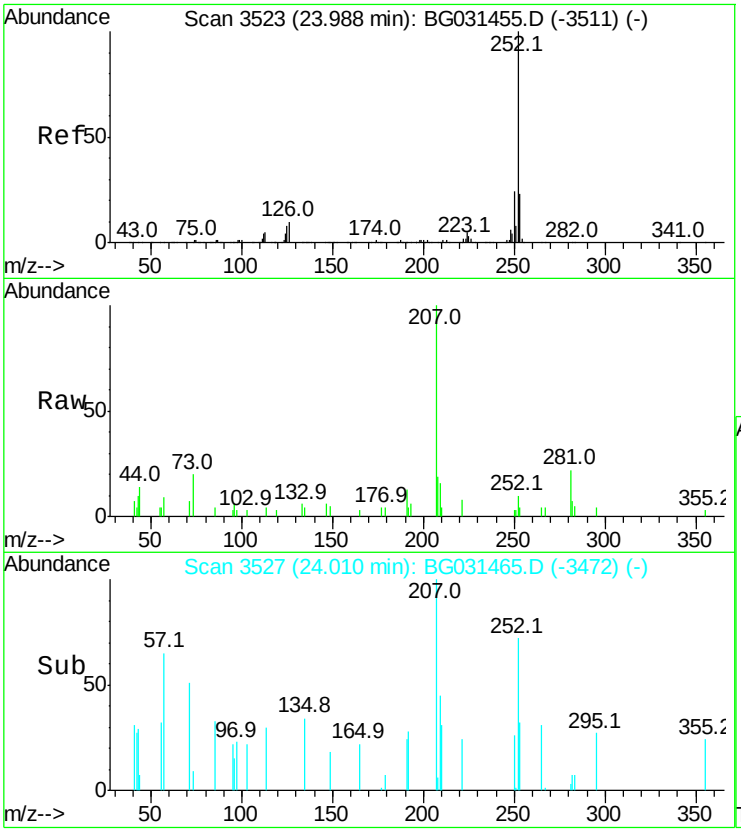


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.02 min Scan# 3699
Delta R.T. -0.01 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Tgt Ion:264 Resp: 444637

Ion	Ratio	Lower	Upper
264	100		
260	23.4	17.4	26.0
265	22.0	17.7	26.5



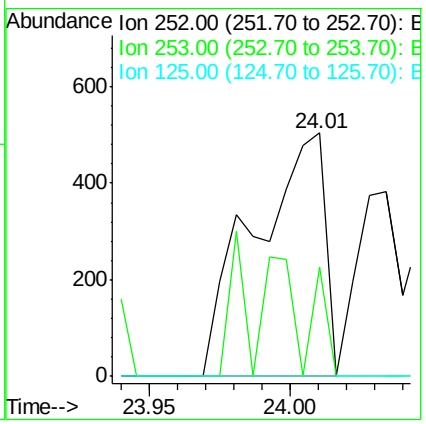


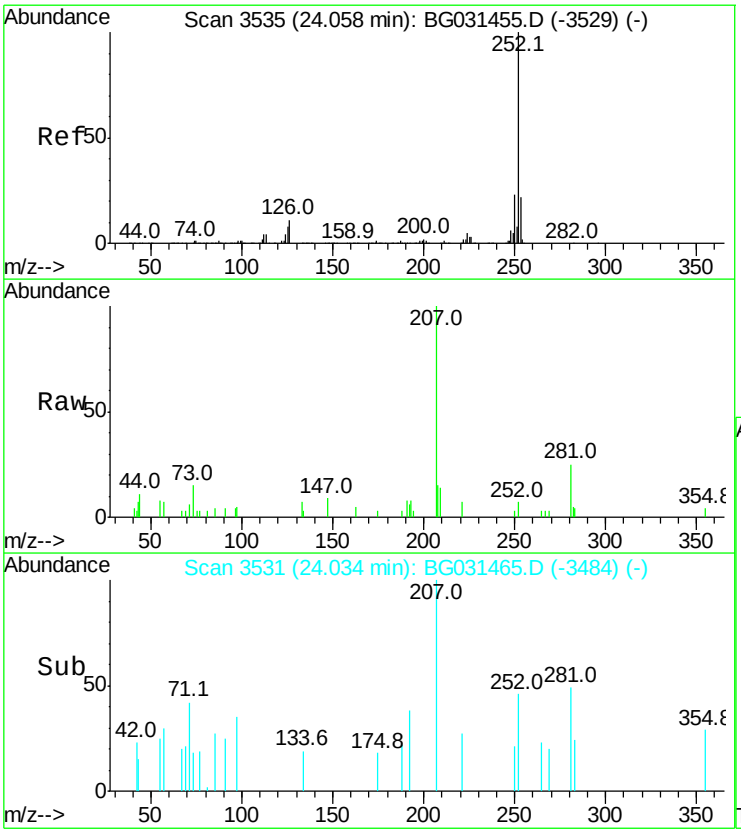
#87
Benzo(b)fluoranthene
Concen: 0.033 ng
RT: 24.01 min Scan# 3527
Delta R.T. 0.02 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 871

Ion	Ratio	Lower	Upper
252	100		
253	44.6	18.2	27.4#
125	0.0	7.2	10.8#

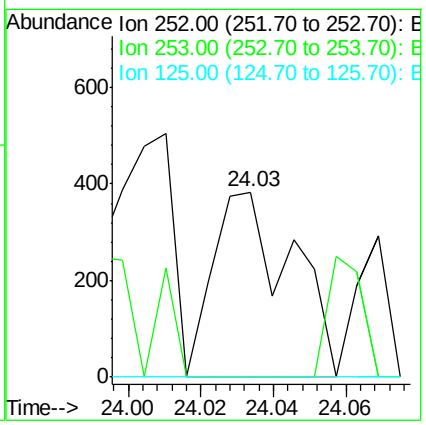


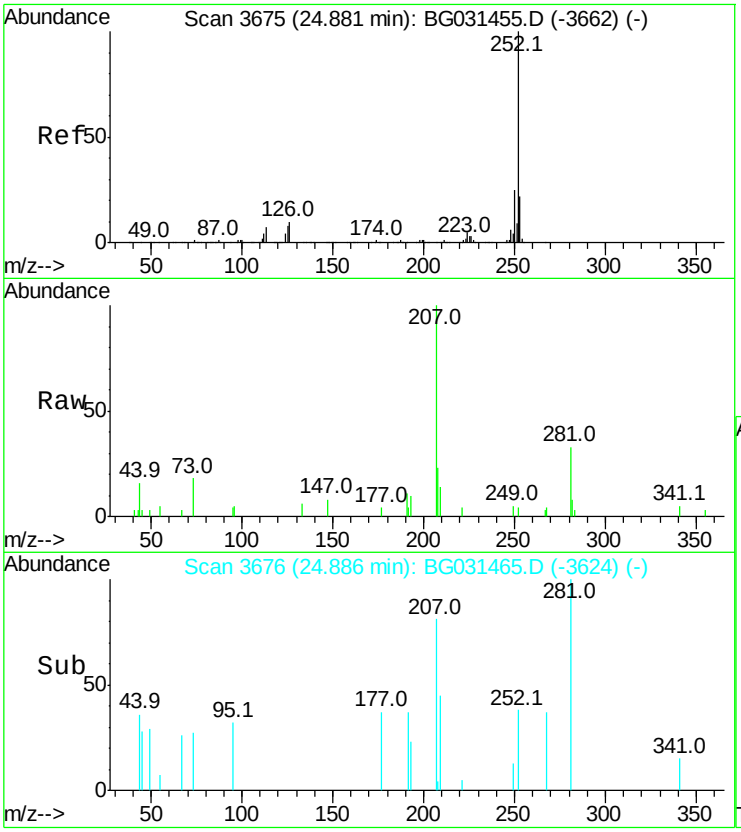


#88
Benzo(k)fluoranthene
Concen: 0.021 ng
RT: 24.03 min Scan# 3531
Delta R.T. -0.02 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Tgt Ion:252 Resp: 575

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.4	26.2#
125	0.0	6.6	9.8#





#89
Benzo(a)pyrene
Concen: 0.009 ng
RT: 24.89 min Scan# 3676
Delta R.T. 0.01 min
Lab File: BG031465.D
Acq: 11 Dec 2017 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 215

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.3	27.5#
125	0.0	7.3	10.9#