Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG121517\
Data File : BG031606.D
Acq On : 16 Dec 2017 2:28
Operator : SJ/JU
Sample : I6884-04MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 16 04:26:13 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	8.10	152	72125	20.00	ng		0.00
21) Naphthalene-d8	10.91	136	329183	20.00	ng		0.00
38) Acenaphthene-d10	14.72	164	231490	20.00	ng		0.00
63) Phenanthrene-d10	17.47	188	600963	20.00	ng		0.00
75) Chrysene-d12	21.74	240	605197	20.00	ng		0.00
86) Perylene-d12	25.02	264	541711	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	267482	65.74	ng		0.00
7) Phenol-d6	7.27	99	217169	38.45	ng		0.00
23) Nitrobenzene-d5	9.27	82	496045	92.88	ng		0.00
41) 2,4,6-Tribromophenol	16.22	330	421893	155.57	ng		0.00
44) 2-Fluorobiphenyl	13.34	172	1419415	90.00	ng		0.00
78) Terphenyl-d14	20.06	244	2333318	87.72	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	25840	13.309	ng	#	82
3) Pyridine	3.91	79	46989	9.192	ng		87
4) n-Nitrosodimethylamine	3.83	42	36439	15.134	ng	#	89
6) Aniline	7.42	93	131757	17.711	ng		91
8) 2-Chlorophenol	7.67	128	183268	40.378	ng		87
9) Benzaldehyde	7.23	77	145370	44.398	ng		87
10) Phenol	7.29	94	79736	13.741	ng		92
11) bis(2-Chloroethyl)ether	7.51	93	204524	43.183	ng		89
12) 1,3-Dichlorobenzene	7.98	146	233669	43.292	ng		97
13) 1,4-Dichlorobenzene	8.13	146	239274	42.654	ng		94
14) 1,2-Dichlorobenzene	8.45	146	232258	43.464	ng		97
15) Benzyl Alcohol	8.34	79	108251	24.498	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.62	45	303224	56.988	ng		91
17) 2-Methylphenol	8.55	107	127761	32.299	ng		93
18) Hexachloroethane	9.18	117	82184	43.462	ng		94
19) n-Nitroso-di-n-propylamine	8.90	70	169784	38.187	ng	#	95
20) 3+4-Methylphenols	8.88	107	157801	26.779	ng		93
22) Acetophenone	8.92	105	353598	44.776	ng	#	91
24) Nitrobenzene	9.31	77	250184	45.715	ng		89
25) Isophorone	9.83	82	485162	48.069	ng	#	91
26) 2-Nitrophenol	10.02	139	137915	50.964	ng		90
27) 2,4-Dimethylphenol	10.08	122	193324	47.027	ng		95
28) bis(2-Chloroethoxy)methane	10.31	93	304472	46.726	ng		95
29) 2,4-Dichlorophenol	10.57	162	246957	50.989	ng		92
30) 1,2,4-Trichlorobenzene	10.78	180	281217	45.455	ng		97
31) Naphthalene	10.96	128	702352	43.431	ng		98
32) Benzoic acid	10.24	122	12455	12.556	ng	#	67
33) 4-Chloroaniline	11.08	127	124468	17.726	ng		93
34) Hexachlorobutadiene	11.24	225	174038	42.410	ng		96
35) Caprolactam	11.86	113	6101	3.208	ng	#	60
36) 4-Chloro-3-methylphenol	12.20	107	236700	42.814	ng		86
37) 2-Methylnaphthalene	12.56	142	578221	46.179	ng		94
39) 1,2,4,5-Tetrachlorobenzene	12.93	216	381895	42.211	ng		98
40) Hexachlorocyclopentadiene	12.90	237	190197	66.741	ng		91

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG121517\
Data File : BG031606.D
Acq On : 16 Dec 2017 2:28
Operator : SJ/JU
Sample : I6884-04MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 16 04:26:13 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	13.17	196	233316	50.476 ng		98
43) 2,4,5-Trichlorophenol	13.26	196	251932	50.597 ng	#	91
45) 1,1'-Biphenyl	13.55	154	821044	43.183 ng		98
46) 2-Chloronaphthalene	13.61	162	631650	45.390 ng		96
47) 2-Nitroaniline	13.81	65	182037	46.552 ng	#	79
48) Acenaphthylene	14.45	152	963692	43.038 ng		97
49) Dimethylphthalate	14.18	163	894108	46.653 ng		100
50) 2,6-Dinitrotoluene	14.30	165	204164	49.839 ng	#	76
51) Acenaphthene	14.79	154	613071	43.300 ng		99
52) 3-Nitroaniline	14.64	138	100002	23.948 ng	#	78
53) 2,4-Dinitrophenol	14.86	184	171959	98.262 ng	#	48
54) Dibenzofuran	15.12	168	1010661	44.732 ng		100
55) 4-Nitrophenol	14.97	139	86249	32.756 ng	#	71
56) 2,4-Dinitrotoluene	15.09	165	300958	51.726 ng	#	72
57) Fluorene	15.77	166	819587	45.273 ng		96
58) 2,3,4,6-Tetrachlorophenol	15.35	232	253550	54.175 ng	#	87
59) Diethylphthalate	15.52	149	881304	45.877 ng		97
60) 4-Chlorophenyl-phenylether	15.75	204	491617	44.386 ng		93
61) 4-Nitroaniline	15.80	138	191564	43.714 ng		88
62) Azobenzene	16.05	77	682573	42.893 ng		94
64) 4,6-Dinitro-2-methylphenol	15.86	198	148318	41.514 ng		78
65) n-Nitrosodiphenylamine	15.97	169	771605	43.865 ng		99
66) 4-Bromophenyl-phenylether	16.65	248	335155	47.960 ng		98
67) Hexachlorobenzene	16.78	284	341879	47.377 ng		94
68) Atrazine	16.92	200	334143	51.951 ng		98
69) Pentachlorophenol	17.13	266	254436	73.823 ng		98
70) Phenanthrene	17.51	178	1396065	44.481 ng		97
71) Anthracene	17.60	178	1430552	46.086 ng		98
72) Carbazole	17.87	167	1325136	47.173 ng		98
73) Di-n-butylphthalate	18.41	149	1510774	46.572 ng		99
74) Fluoranthene	19.51	202	1780547	45.331 ng		97
76) Benzidine	19.69	184	436319	30.980 ng		97
77) Pyrene	19.88	202	1808829	48.101 ng		95
79) Butylbenzylphthalate	20.73	149	696308	52.782 ng		86
80) Benzo(a)anthracene	21.72	228	1718169	47.036 ng		97
81) 3,3'-Dichlorobenzidine	21.63	252	459885	36.173 ng		99
82) Chrysene	21.72	228	1718169	49.064 ng		95
83) Bis(2-ethylhexyl)phthalate	21.59	149	946972	49.895 ng		99
84) Di-n-octyl phthalate	22.81	149	1511593	48.283 ng	#	93
85) Indeno(1,2,3-cd)pyrene	28.80	276	1634332	43.670 ng		98
87) Benzo(b)fluoranthene	23.98	252	1580089	48.789 ng		99
88) Benzo(k)fluoranthene	24.04	252	1590635	48.127 ng		97
89) Benzo(a)pyrene	24.87	252	1480658	48.195 ng		99
90) Dibenzo(a,h)anthracene	28.83	278	1377037	46.871 ng		97
91) Benzo(g,h,i)perylene	29.98	276	1364539	47.243 ng		97

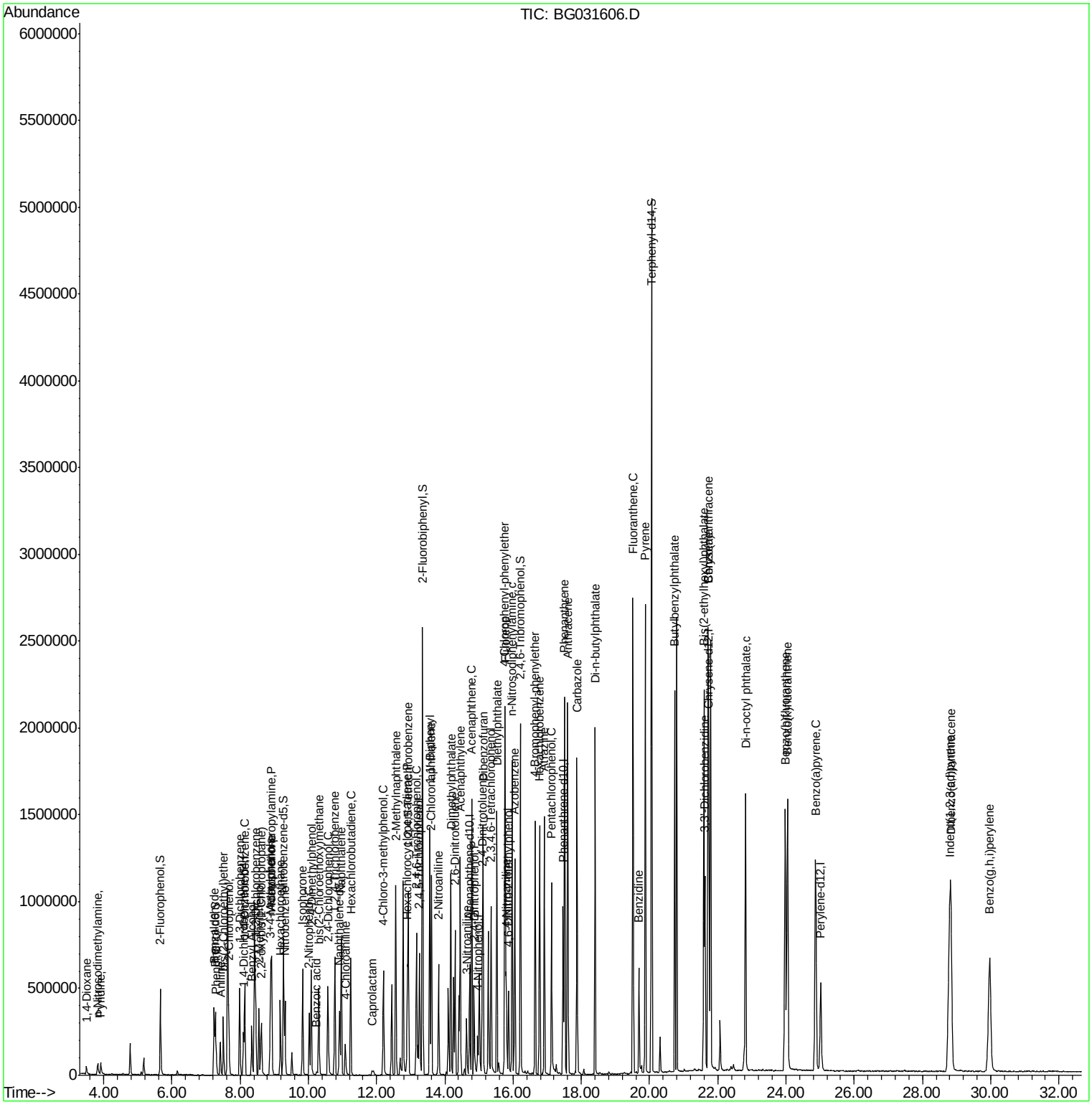
(#) = qualifier out of range (m) = manual integration (+) = signals summed

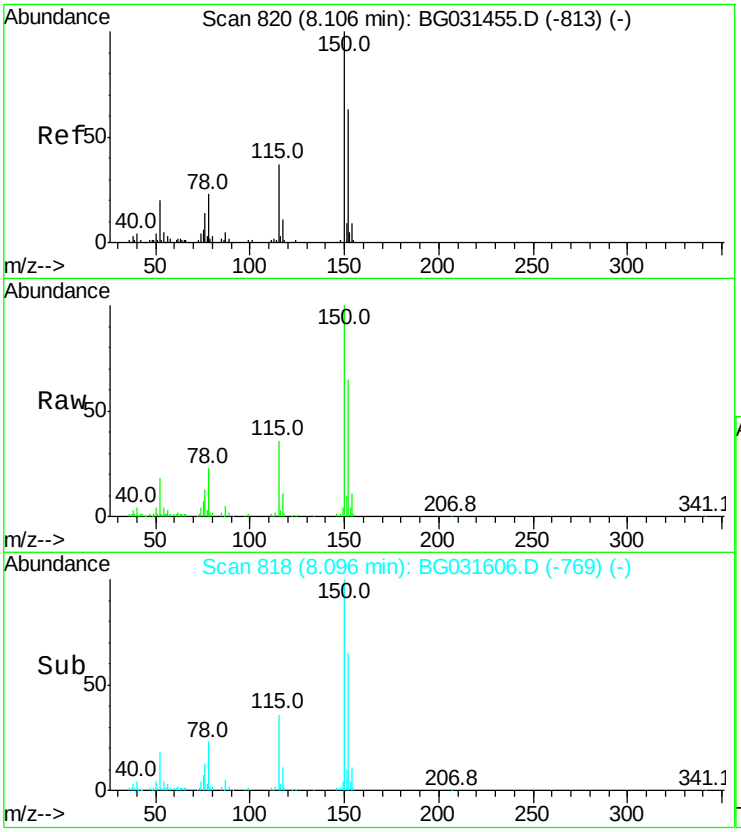
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG121517\
Data File : BG031606.D
Acq On : 16 Dec 2017 2:28
Operator : SJ/JU
Sample : I6884-04MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 16 04:26:13 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



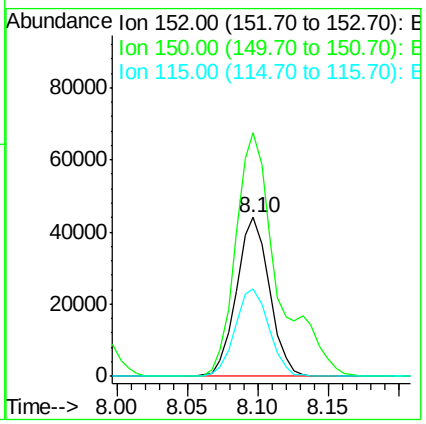


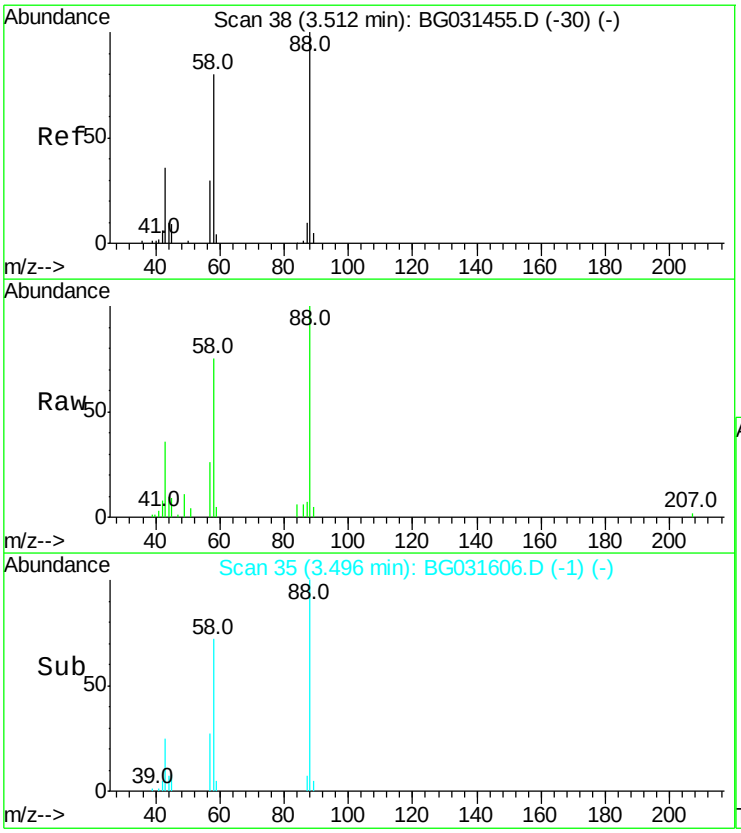
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.10 min Scan# 818
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 72125

Ion	Ratio	Lower	Upper
152	100		
150	153.5	126.6	189.8
115	55.2	53.0	79.4

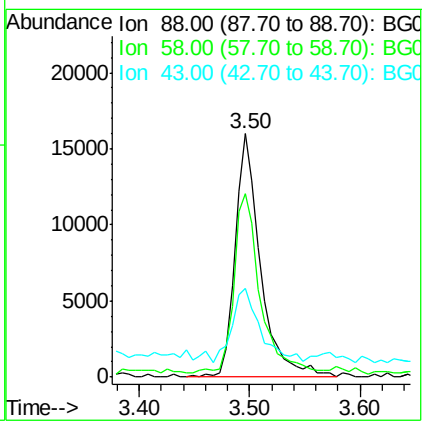


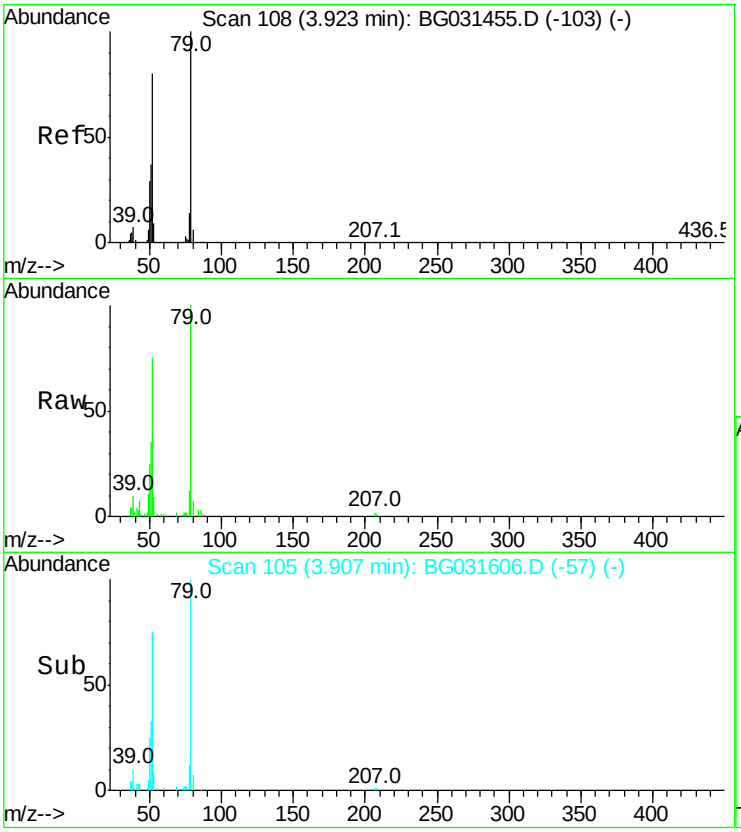


#2
1,4-Dioxane
Concen: 13.309 ng
RT: 3.50 min Scan# 35
Delta R.T. -0.02 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion: 88 Resp: 25840

Ion	Ratio	Lower	Upper
88	100		
58	75.9	79.6	119.4#
43	34.6	27.4	41.0



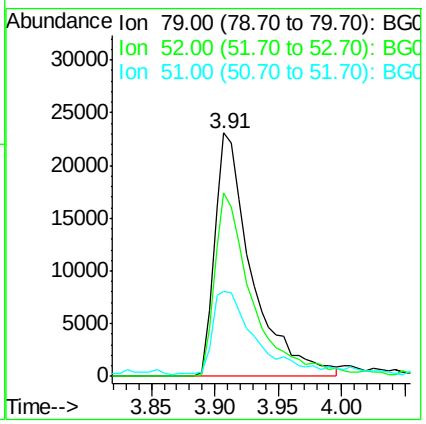


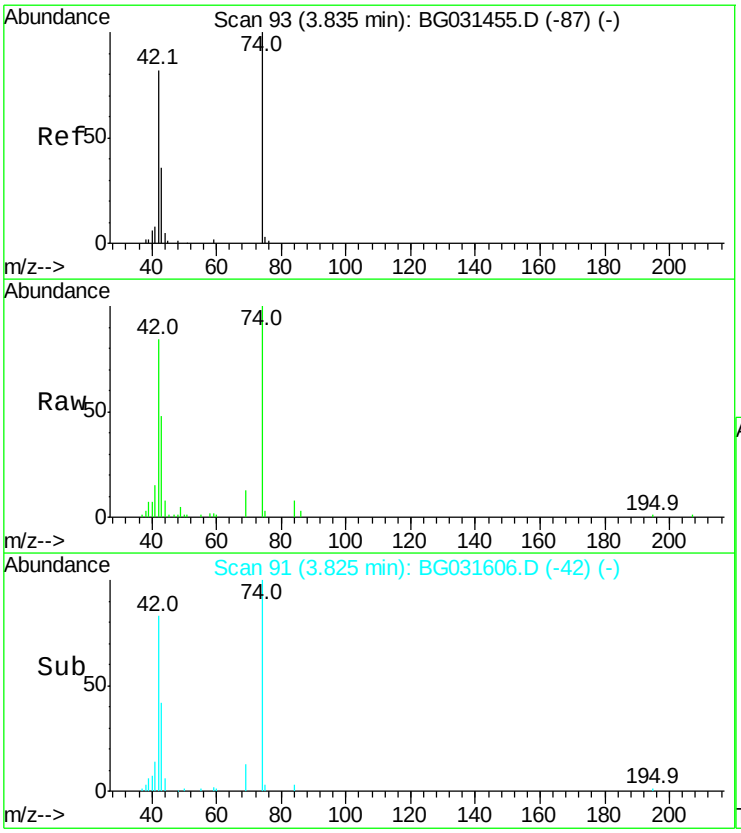
#3
Pyridine
Concen: 9.192 ng
RT: 3.91 min Scan# 105
Delta R.T. -0.02 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 46989

Ion	Ratio	Lower	Upper
79	100		
52	75.4	69.9	104.9
51	34.8	34.0	51.0

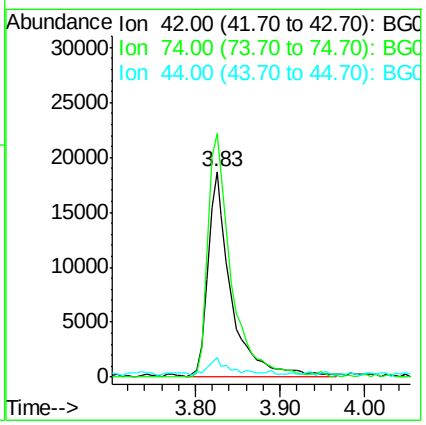


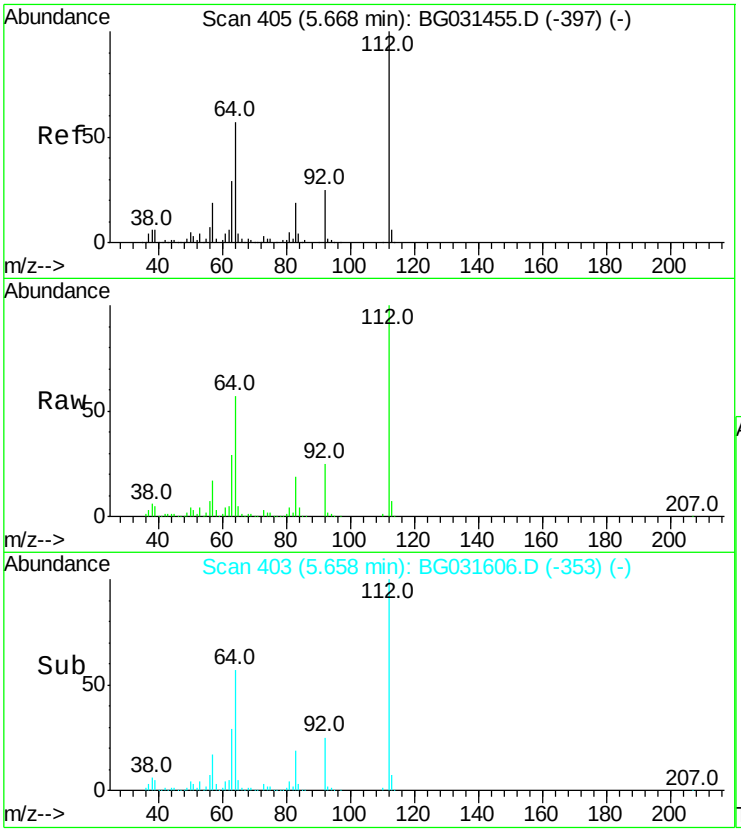


#4
n-Nitrosodimethylamine
Concen: 15.134 ng
RT: 3.83 min Scan# 91
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion: 42 Resp: 36439

Ion	Ratio	Lower	Upper
42	100		
74	118.4	102.5	153.7
44	9.8	18.9	28.3#



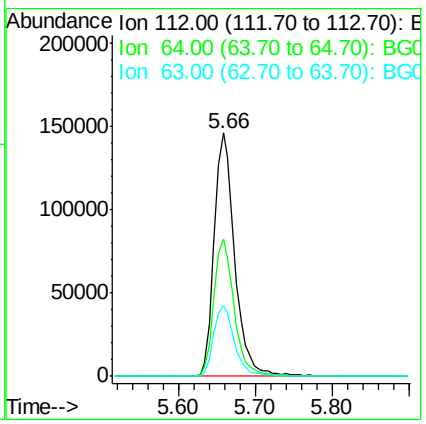


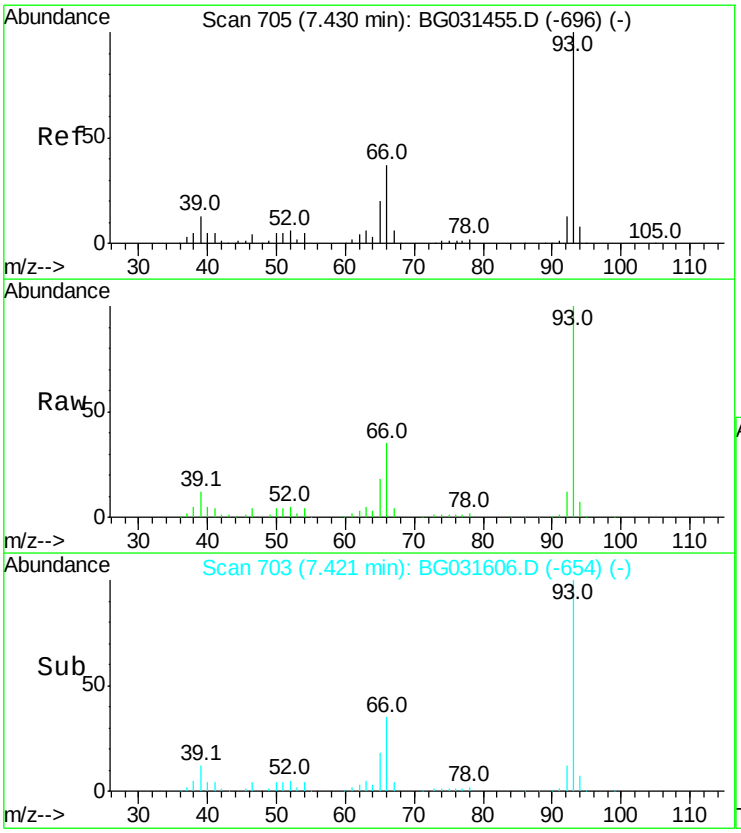
#5
2-Fluorophenol
Concen: 65.735 ng
RT: 5.66 min Scan# 403
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 267482

Ion	Ratio	Lower	Upper
112	100		
64	56.6	56.3	84.5
63	29.3	30.1	45.1#

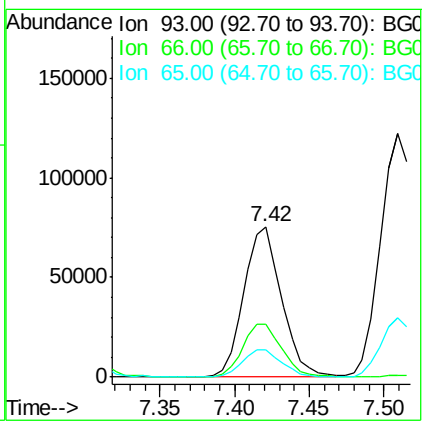


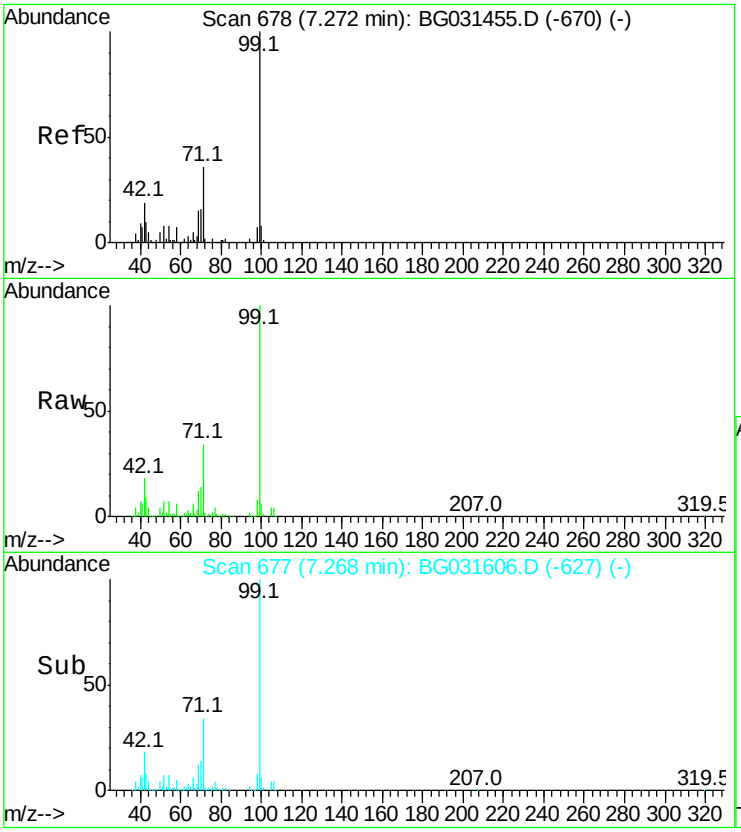


#6
Aniline
Concen: 17.711 ng
RT: 7.42 min Scan# 703
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion: 93 Resp: 131757

Ion	Ratio	Lower	Upper
93	100		
66	35.4	33.7	50.5
65	18.1	16.1	24.1



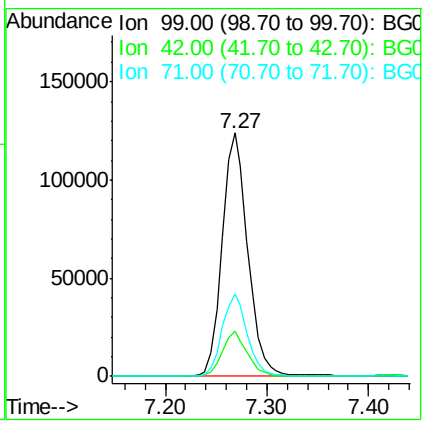


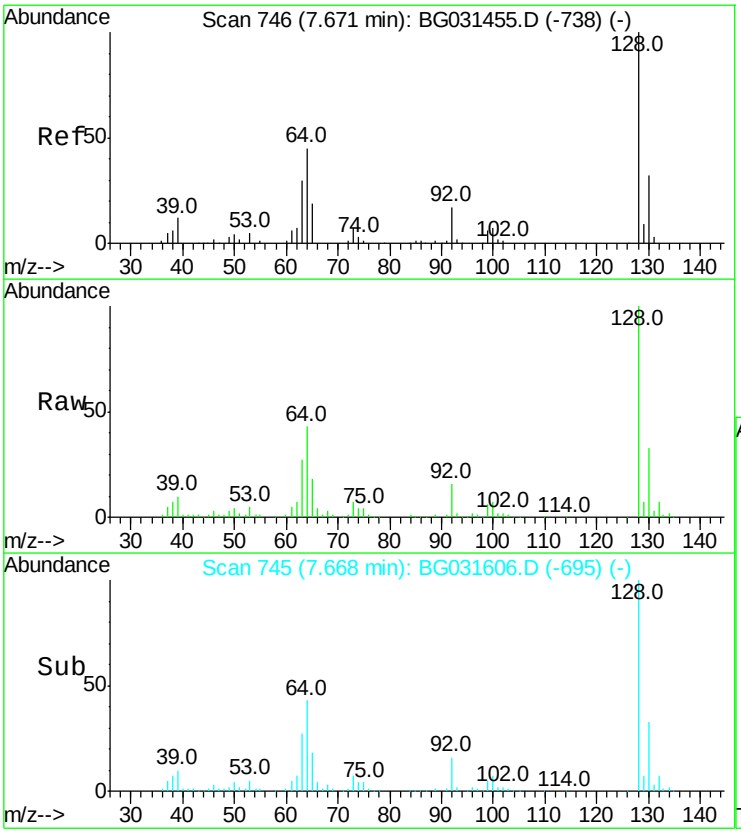
#7
Phenol-d6
Concen: 38.445 ng
RT: 7.27 min Scan# 677
Delta R.T. -0.00 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 217169

Ion	Ratio	Lower	Upper
99	100		
42	18.4	14.1	21.1
71	33.6	26.1	39.1

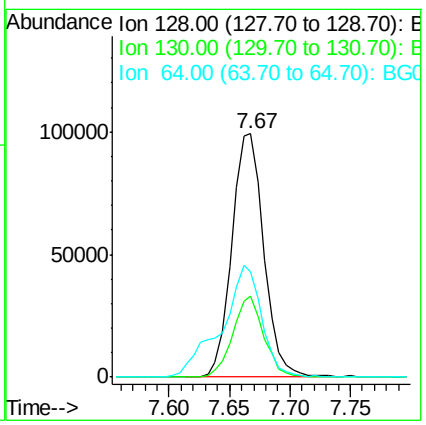


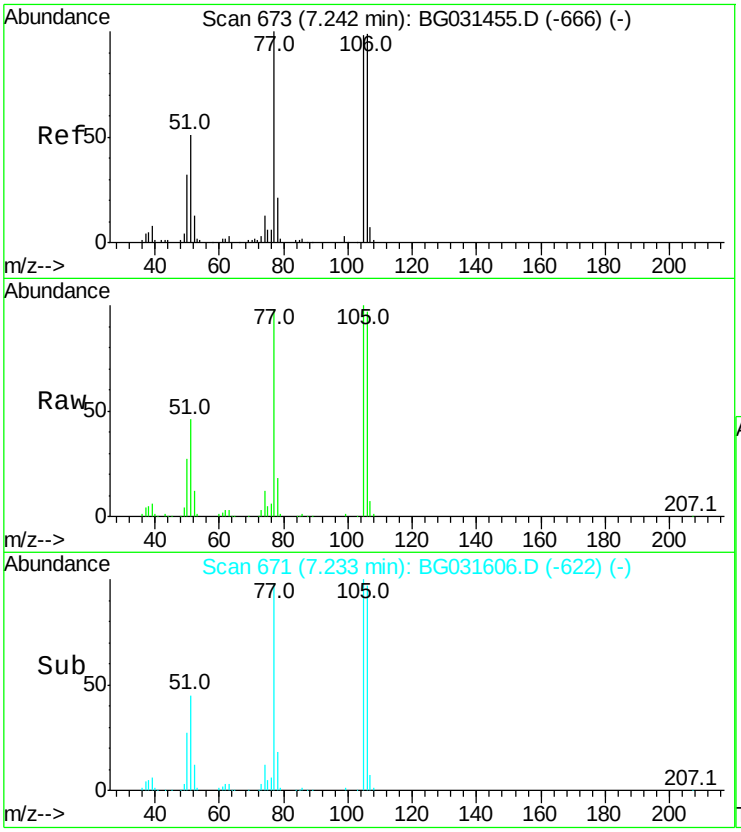


#8
2-Chlorophenol
Concen: 40.378 ng
RT: 7.67 min Scan# 745
Delta R.T. -0.00 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:128 Resp: 183268

Ion	Ratio	Lower	Upper
128	100		
130	33.4	14.0	54.0
64	43.4	37.7	77.7



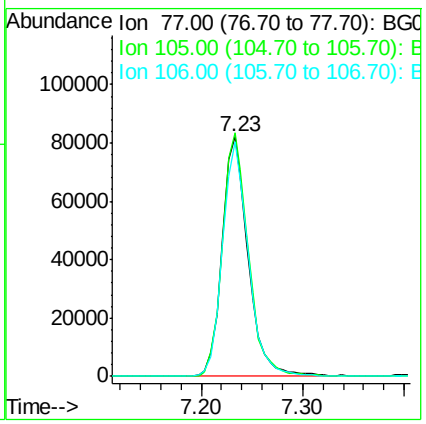


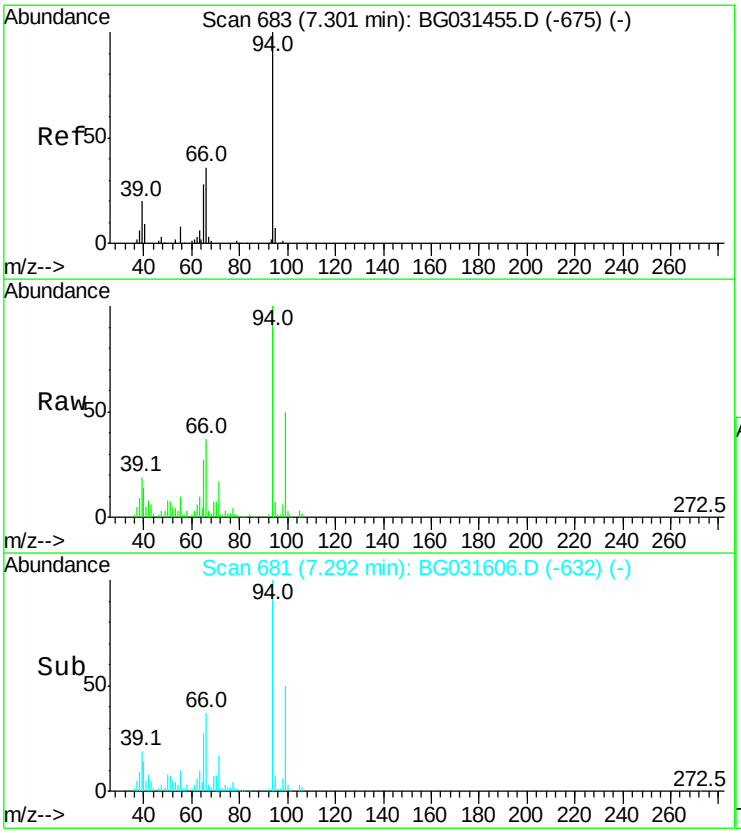
#9
Benzaldehyde
Concen: 44.398 ng
RT: 7.23 min Scan# 671
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 145370

Ion	Ratio	Lower	Upper
77	100		
105	101.7	71.3	111.3
106	98.2	64.2	104.2

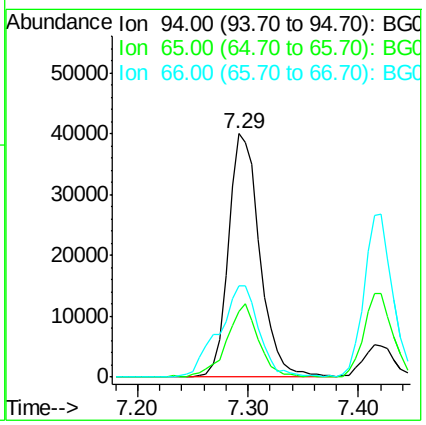


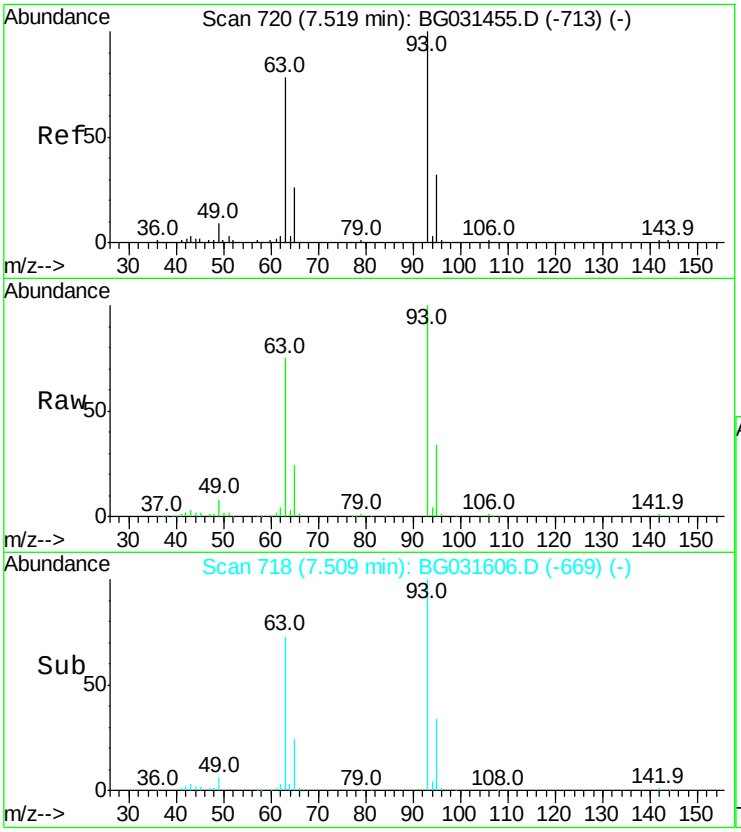


#10
Phenol
Concen: 13.741 ng
RT: 7.29 min Scan# 681
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion: 94 Resp: 79736

Ion	Ratio	Lower	Upper
94	100		
65	27.1	11.9	51.9
66	37.3	22.2	62.2



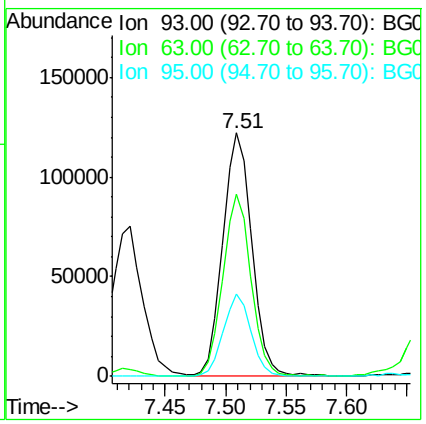


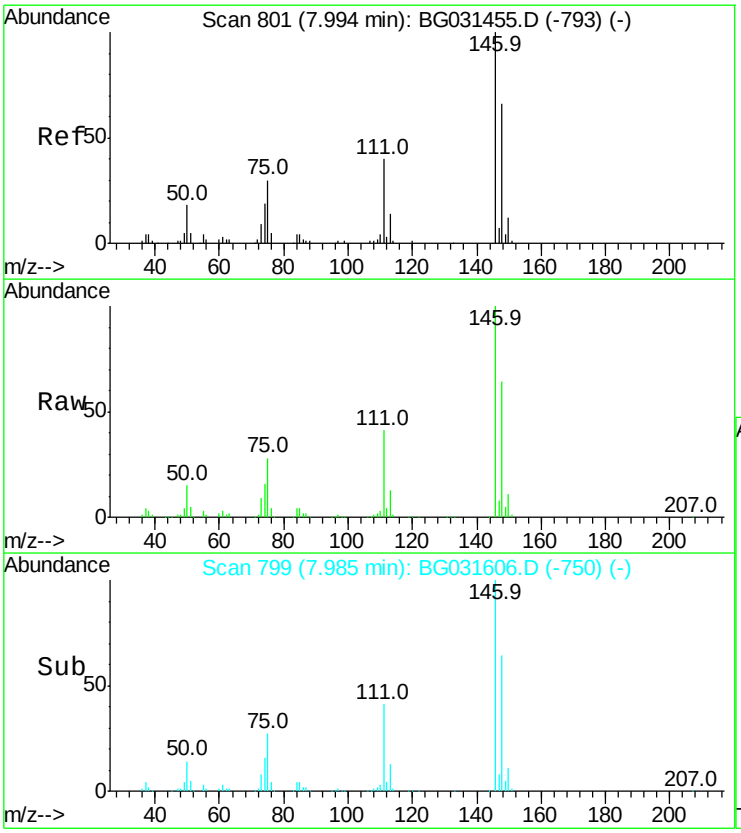
#11
bis(2-Chloroethyl)ether
Concen: 43.183 ng
RT: 7.51 min Scan# 718
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 204524

Ion	Ratio	Lower	Upper
93	100		
63	75.0	67.1	107.1
95	33.7	11.5	51.5

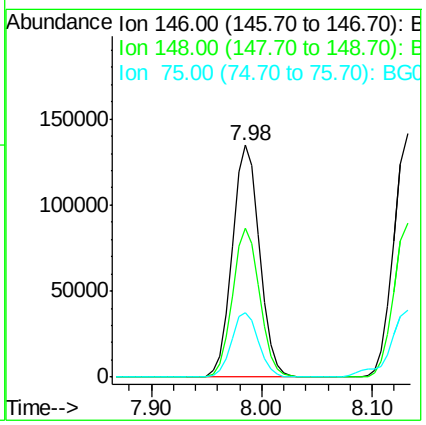


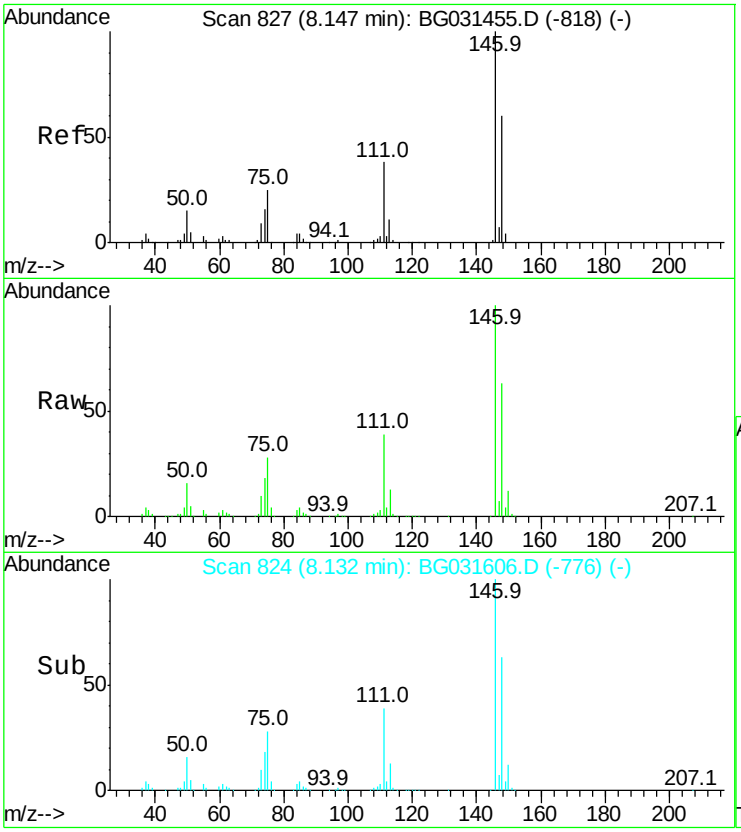


#12
1,3-Dichlorobenzene
Concen: 43.292 ng
RT: 7.98 min Scan# 799
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:146 Resp: 233669

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.4	77.2
75	27.6	26.6	39.8



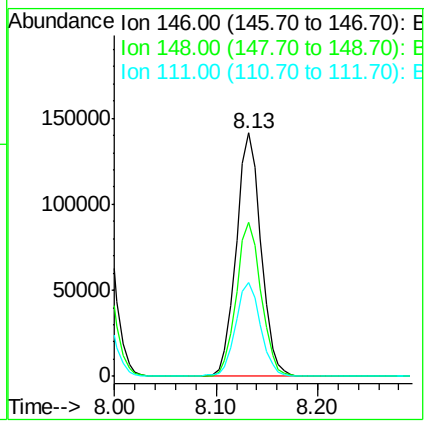


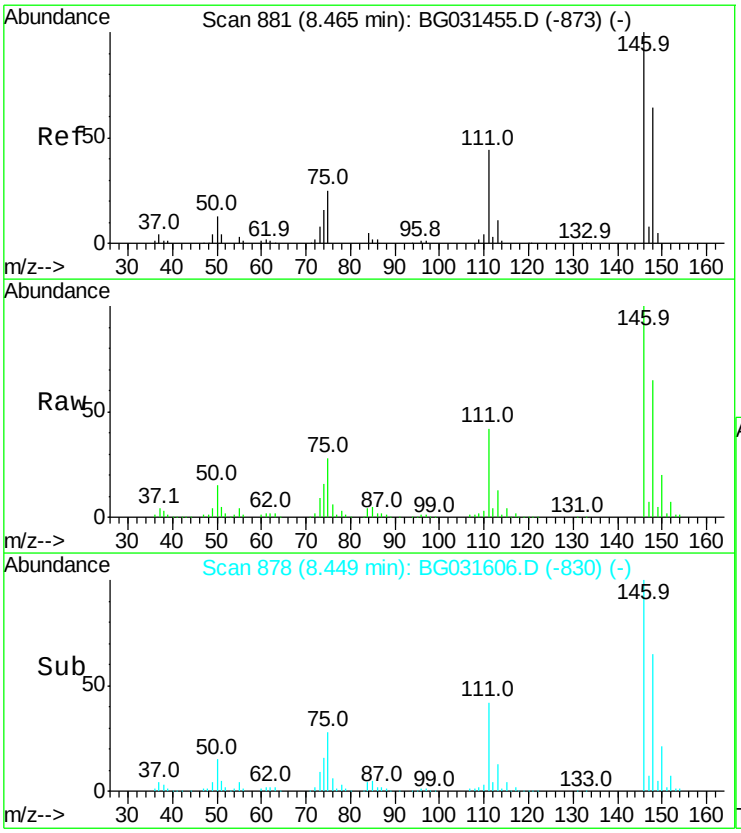
#13
1,4-Dichlorobenzene
Concen: 42.654 ng
RT: 8.13 min Scan# 824
Delta R.T. -0.02 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 239274

Ion	Ratio	Lower	Upper
146	100		
148	63.1	53.7	80.5
111	38.8	35.2	52.8

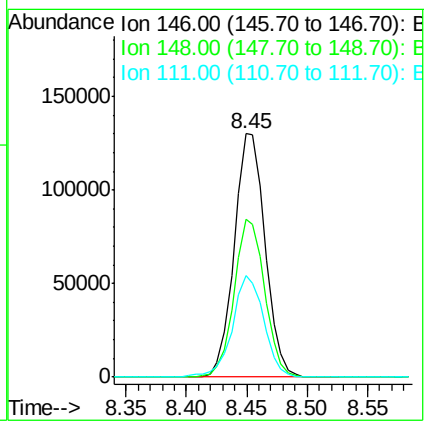


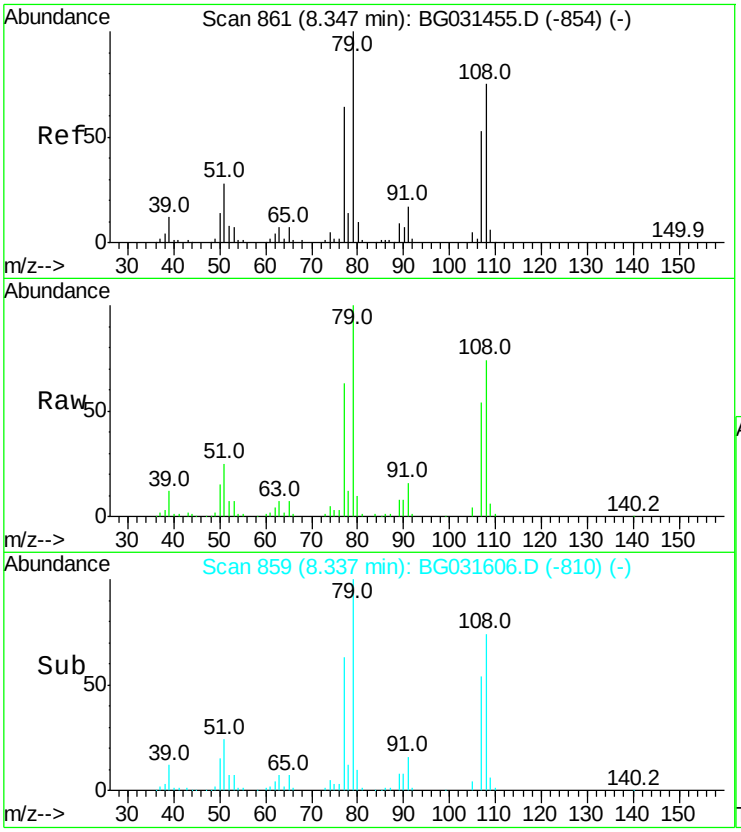


#14
1,2-Dichlorobenzene
Concen: 43.464 ng
RT: 8.45 min Scan# 878
Delta R.T. -0.02 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:146 Resp: 232258

Ion	Ratio	Lower	Upper
146	100		
148	64.7	49.3	73.9
111	41.6	34.3	51.5



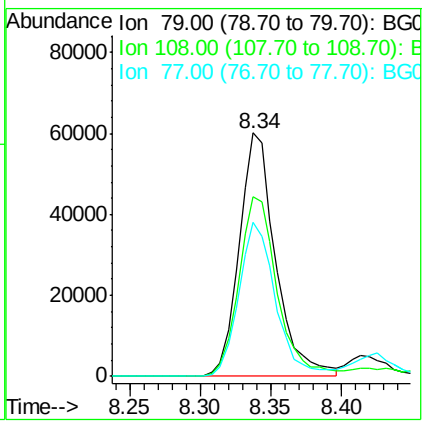


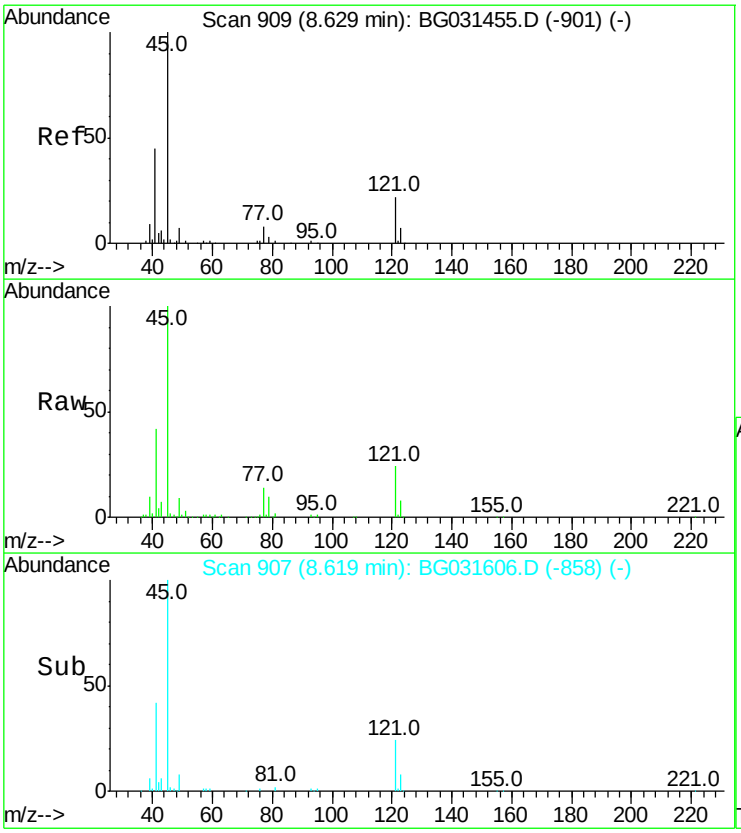
#15
Benzyl Alcohol
Concen: 24.498 ng
RT: 8.34 min Scan# 859
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 108251

Ion	Ratio	Lower	Upper
79	100		
108	74.0	57.2	85.8
77	63.0	46.1	69.1

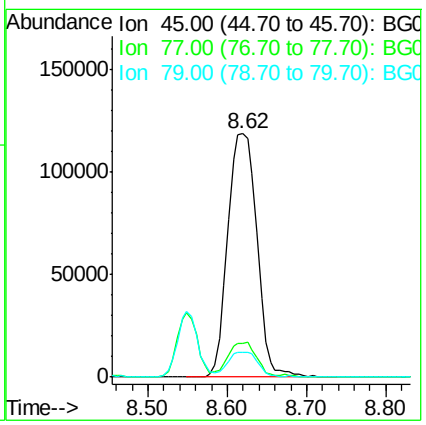


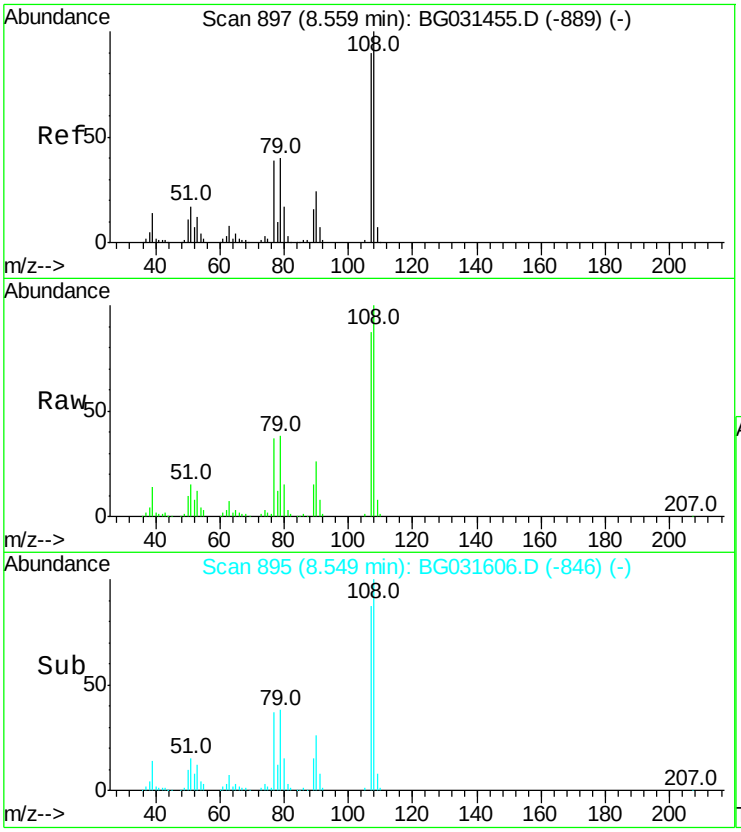


#16
2,2'-oxybis(1-Chloropropane)
Concen: 56.988 ng
RT: 8.62 min Scan# 907
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion: 45 Resp: 303224

Ion	Ratio	Lower	Upper
45	100		
77	13.8	0.0	30.2
79	10.3	0.0	27.9



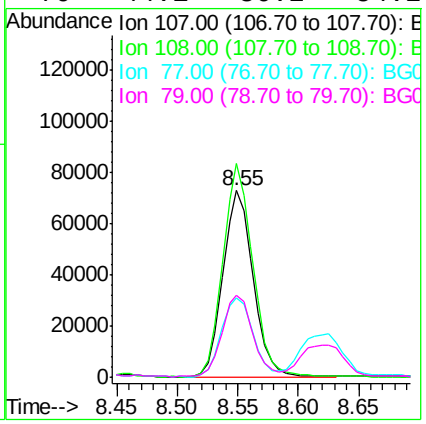


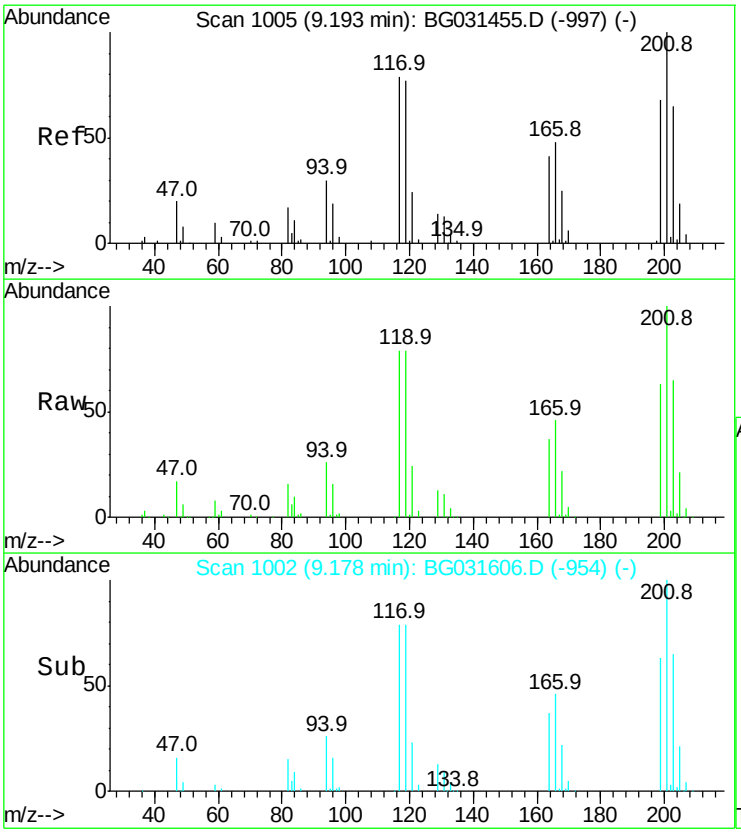
#17
2-Methylphenol
Concen: 32.299 ng
RT: 8.55 min Scan# 895
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 127761

Ion	Ratio	Lower	Upper
107	100		
108	114.5	83.9	125.9
77	42.9	37.2	55.8
79	44.1	36.2	54.2

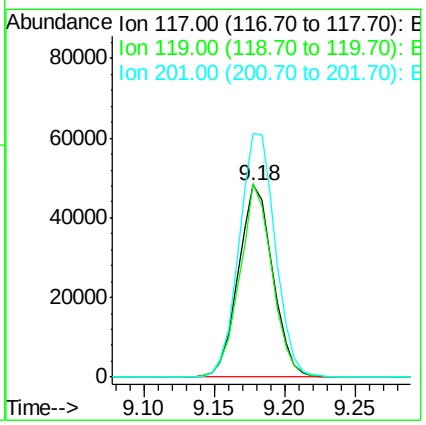


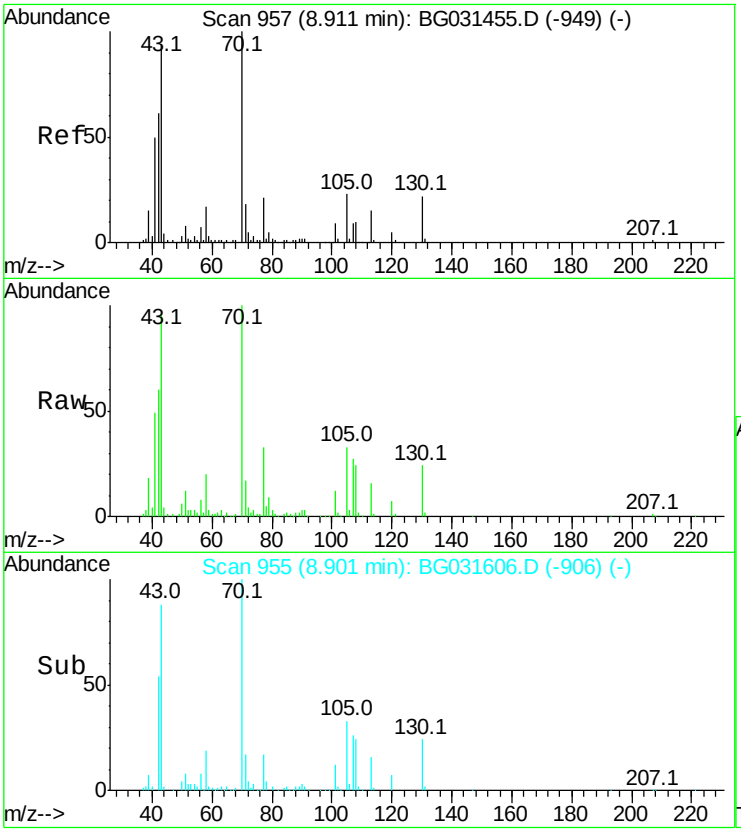


#18
Hexachloroethane
Concen: 43.462 ng
RT: 9.18 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:117 Resp: 82184

Ion	Ratio	Lower	Upper
117	100		
119	100.5	76.7	115.1
201	126.7	95.7	143.5



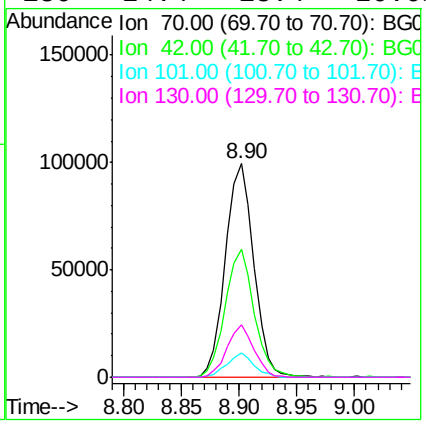


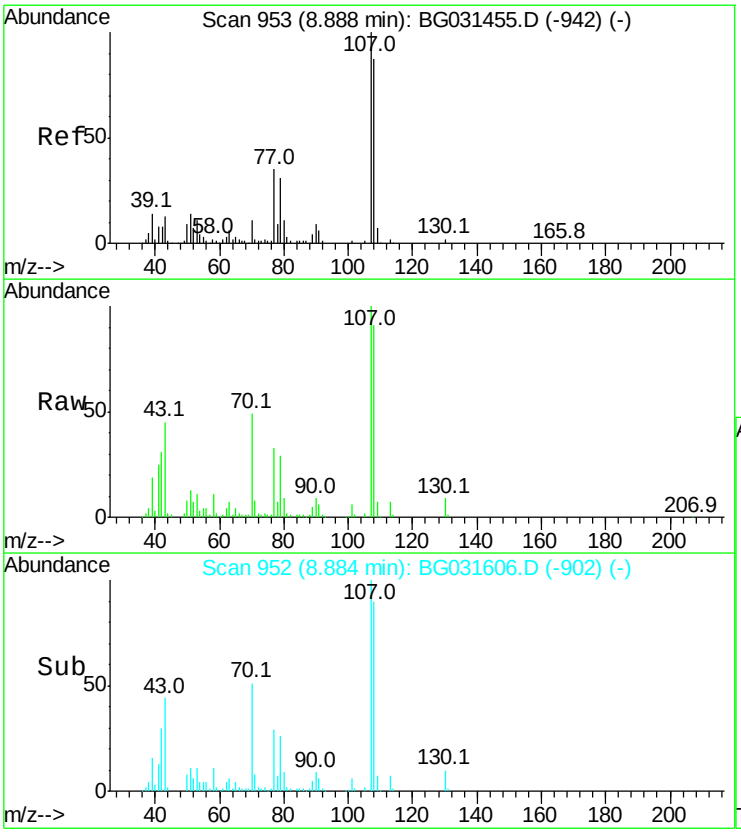
#19
n-Nitroso-di-n-propylamine
Concen: 38.187 ng
RT: 8.90 min Scan# 955
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 169784

Ion	Ratio	Lower	Upper
70	100		
42	60.0	49.1	73.7
101	11.6	8.5	12.7
130	24.4	13.4	20.0#

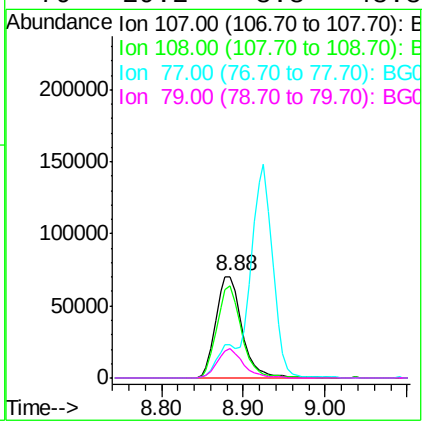


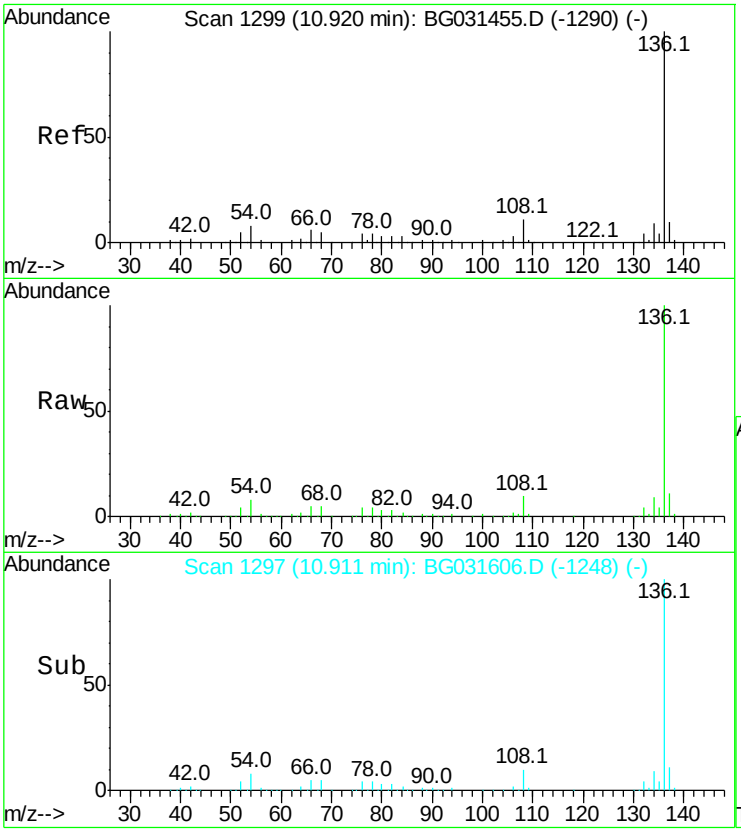


#20
3+4-Methylphenols
Concen: 26.779 ng
RT: 8.88 min Scan# 952
Delta R.T. -0.00 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:107 Resp: 157801

Ion	Ratio	Lower	Upper
107	100		
108	91.2	61.6	101.6
77	33.0	13.9	53.9
79	29.2	8.8	48.8



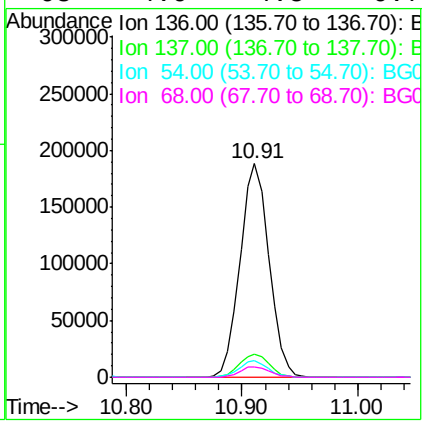


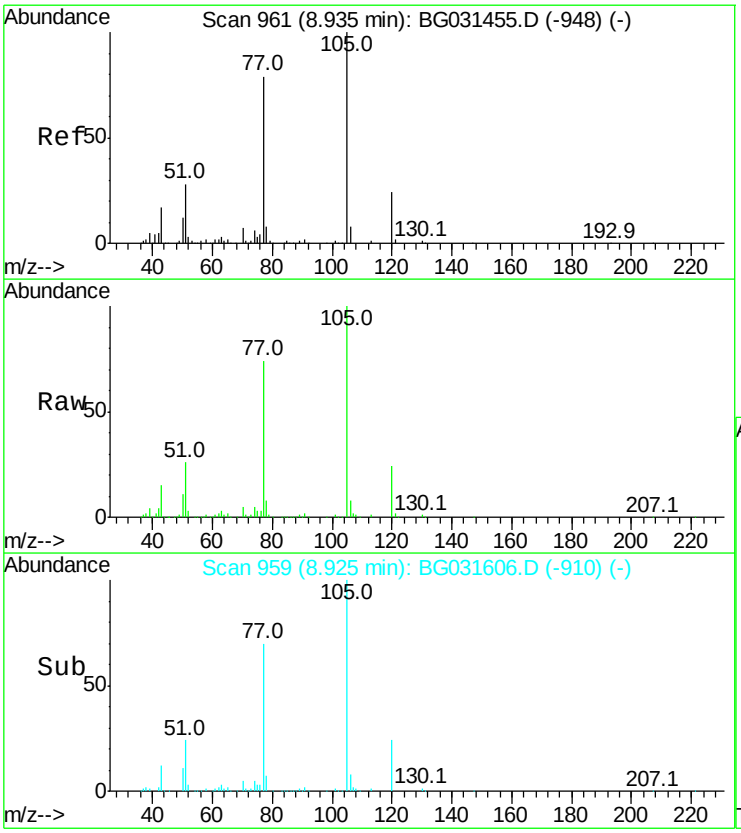
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.91 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 329183

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.2	13.8
54	8.0	10.3	15.5#
68	4.9	4.5	6.7

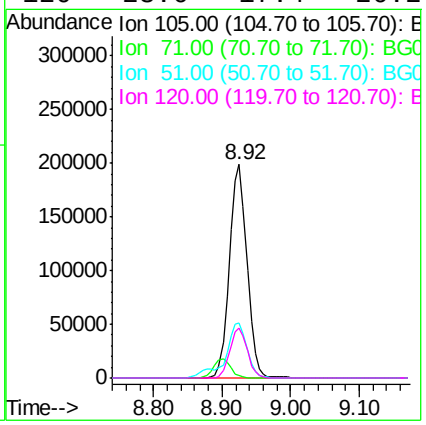


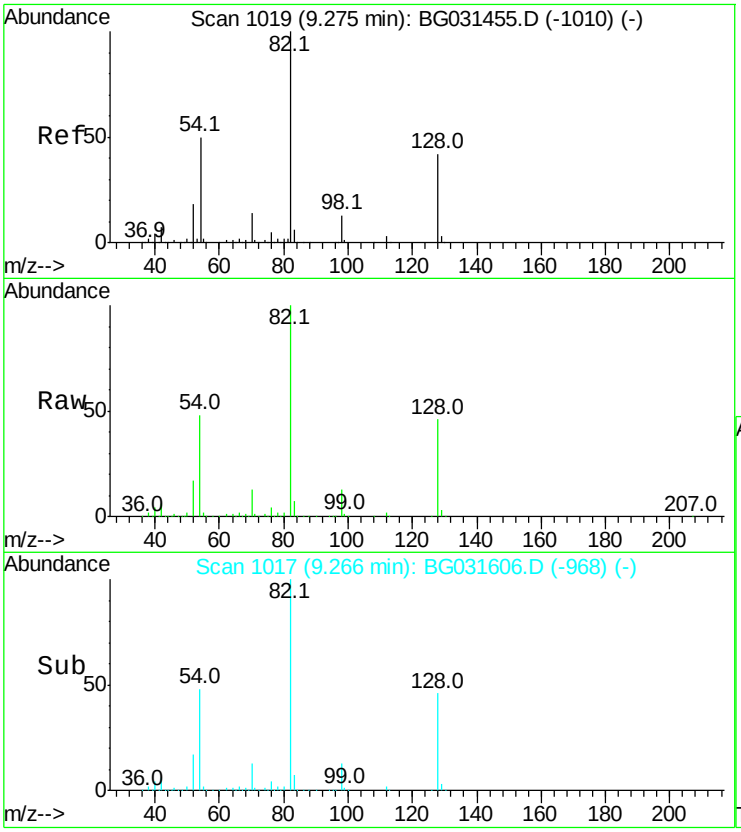


#22
Acetophenone
Concen: 44.776 ng
RT: 8.92 min Scan# 959
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:105 Resp: 353598

Ion	Ratio	Lower	Upper
105	100		
71	1.0	3.0	4.4#
51	25.6	26.1	39.1#
120	23.6	17.4	26.2



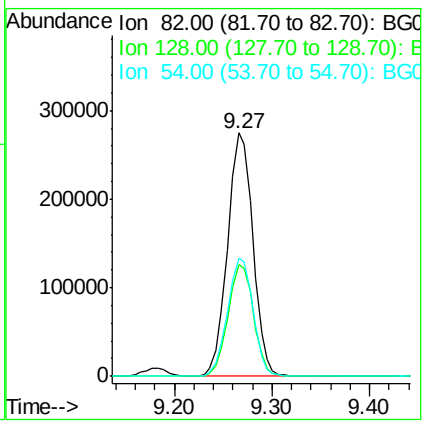


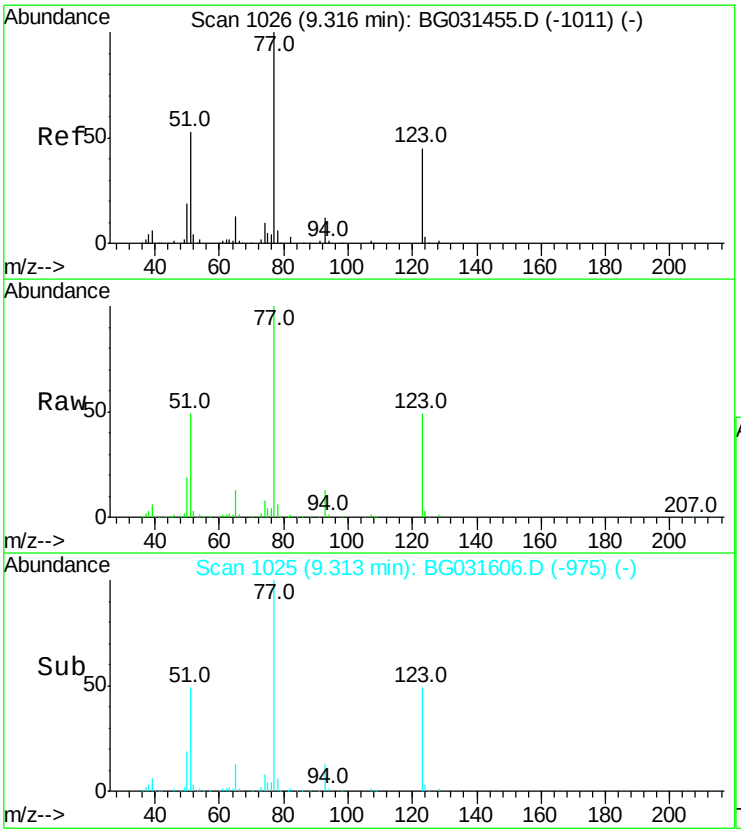
#23
Nitrobenzene-d5
Concen: 92.880 ng
RT: 9.27 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 496045

Ion	Ratio	Lower	Upper
82	100		
128	46.1	29.7	44.5#
54	48.5	43.1	64.7

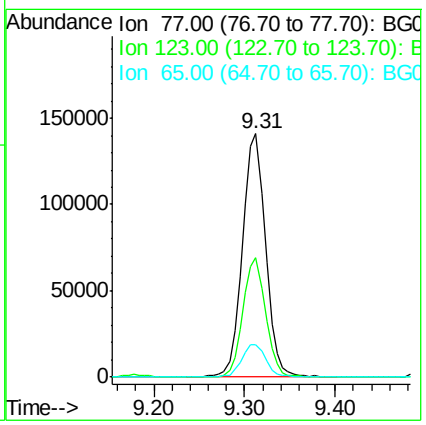


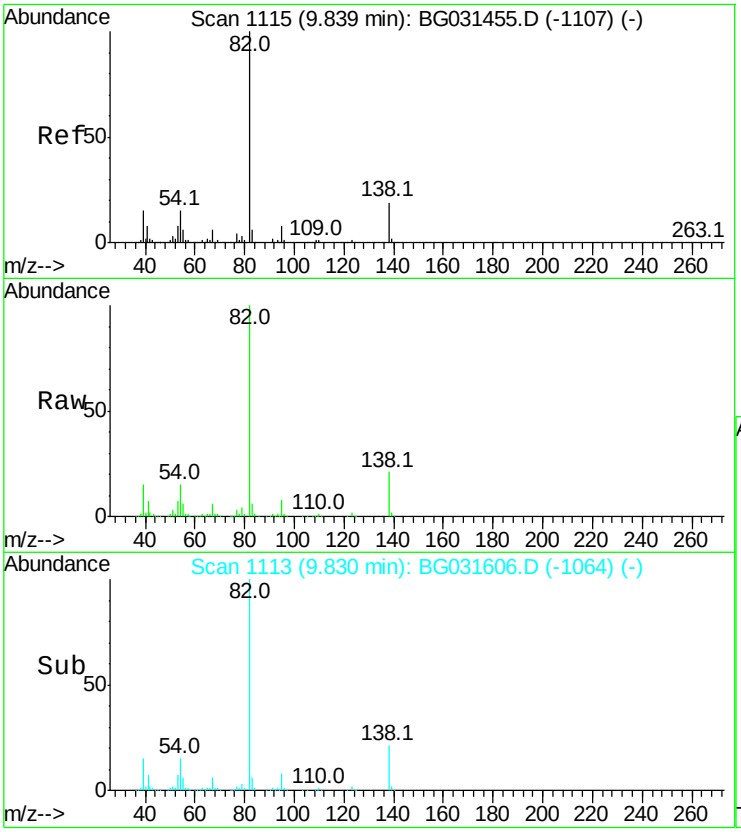


#24
Nitrobenzene
Concen: 45.715 ng
RT: 9.31 min Scan# 1025
Delta R.T. -0.00 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion: 77 Resp: 250184

Ion	Ratio	Lower	Upper
77	100		
123	48.9	33.0	49.6
65	13.4	13.0	19.6



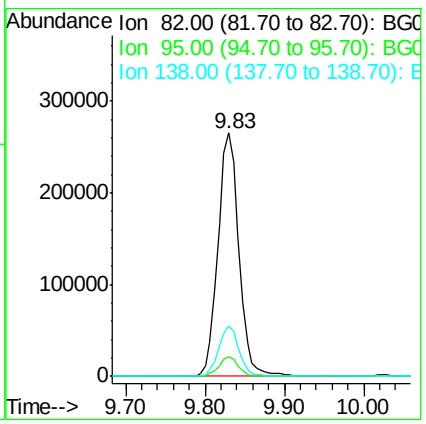


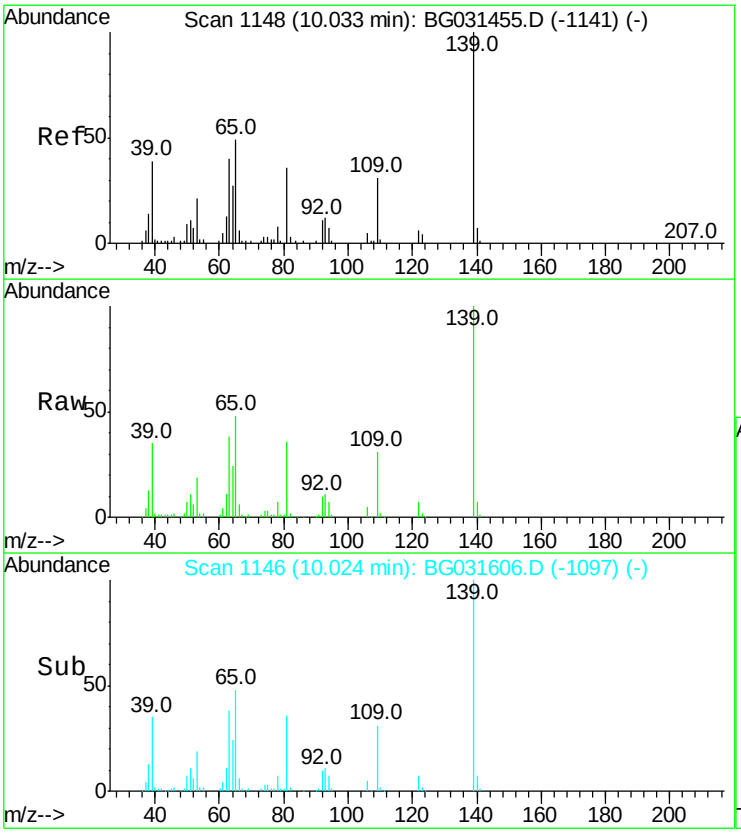
#25
Isophorone
Concen: 48.069 ng
RT: 9.83 min Scan# 1113
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 485162

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.2	9.2
138	20.9	12.1	18.1#

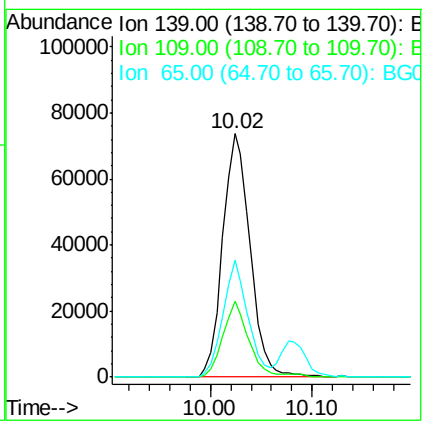


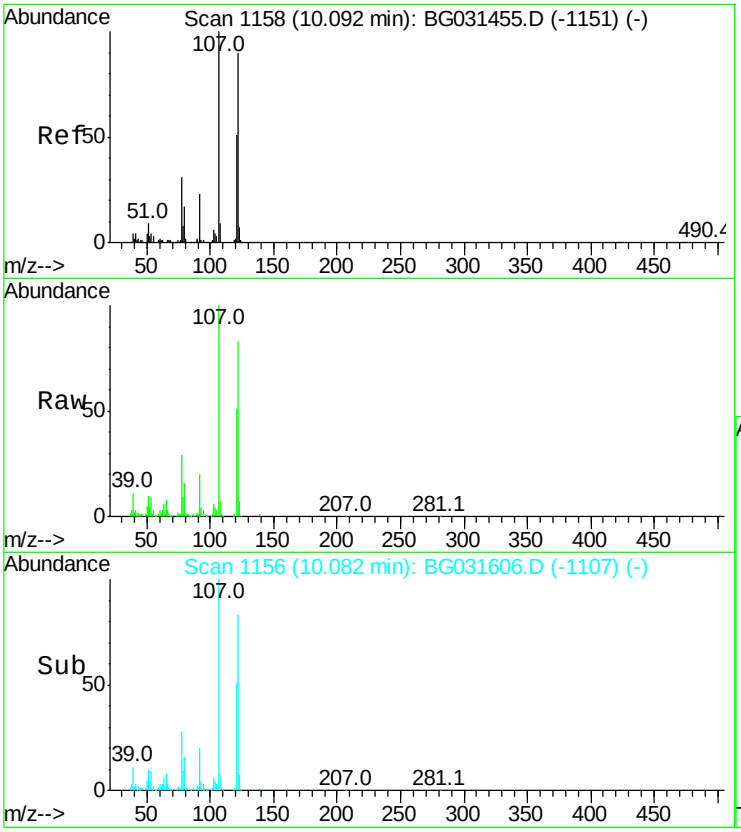


#26
2-Nitrophenol
Concen: 50.964 ng
RT: 10.02 min Scan# 1146
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:139 Resp: 137915

Ion	Ratio	Lower	Upper
139	100		
109	31.1	24.2	36.2
65	48.0	47.4	71.0



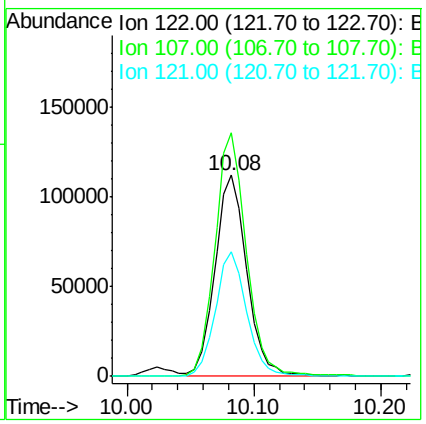


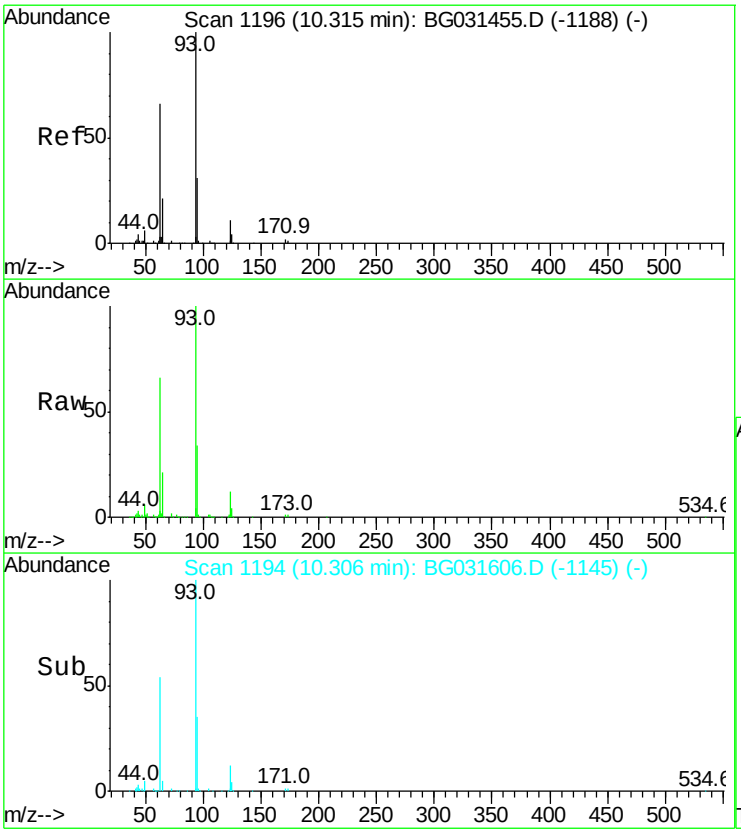
#27
2,4-Dimethylphenol
Concen: 47.027 ng
RT: 10.08 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 193324

Ion	Ratio	Lower	Upper
122	100		
107	121.0	100.2	150.2
121	62.0	44.4	66.6

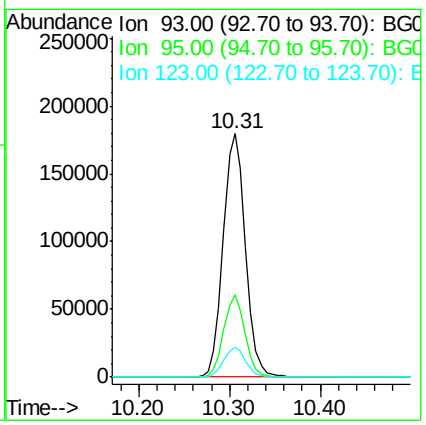


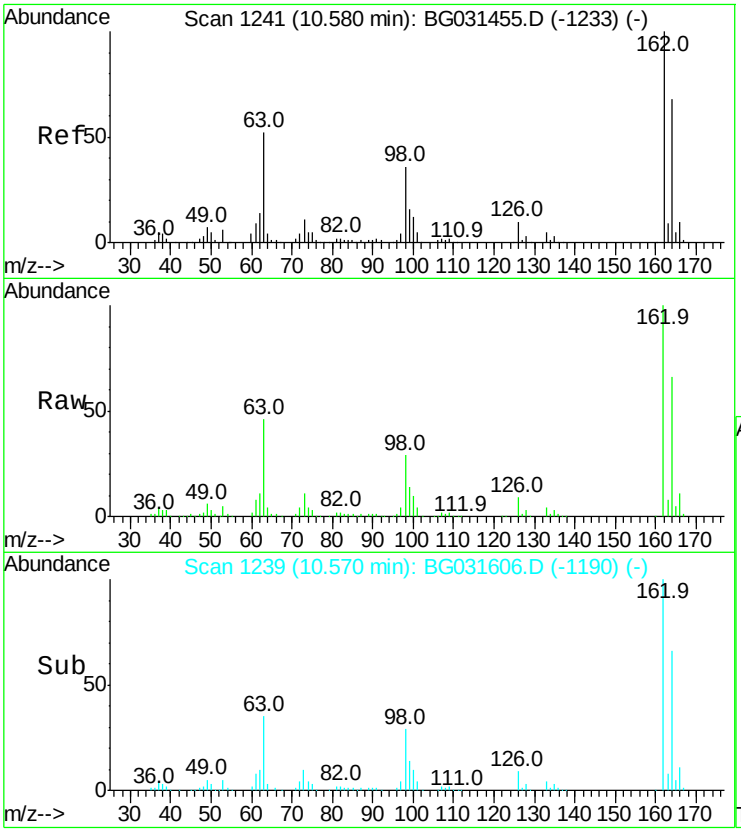


#28
bis(2-Chloroethoxy)methane
Concen: 46.726 ng
RT: 10.31 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion: 93 Resp: 304472

Ion	Ratio	Lower	Upper
93	100		
95	33.6	24.3	36.5
123	12.1	8.4	12.6



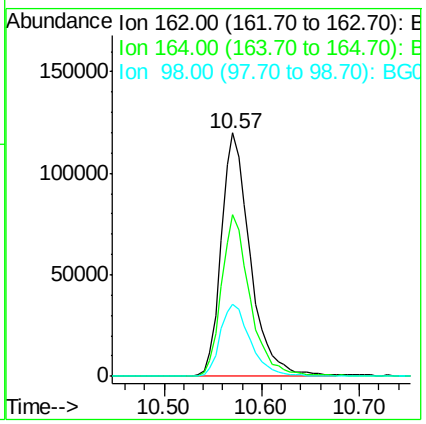


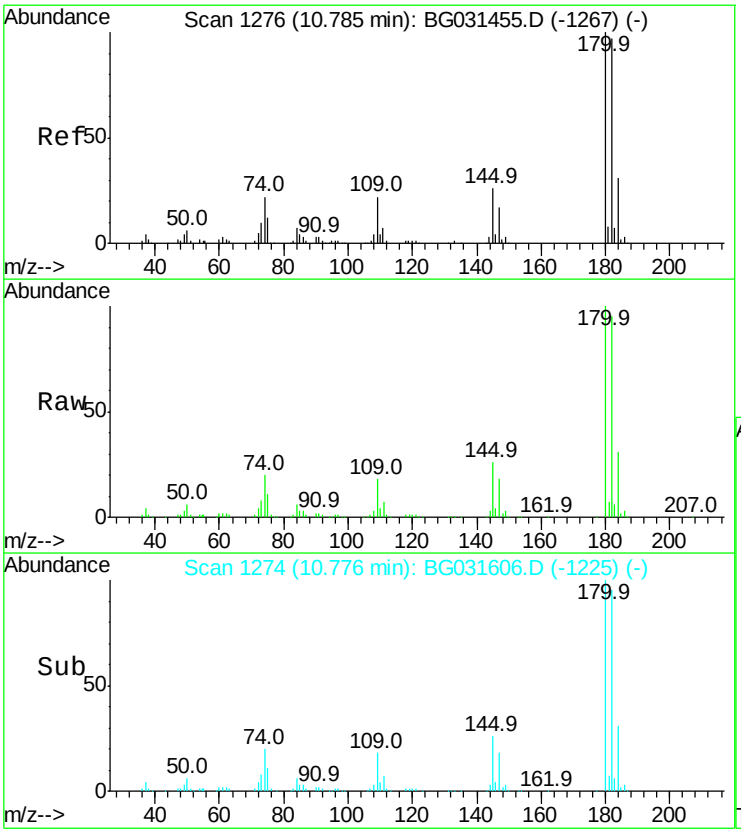
#29
2,4-Dichlorophenol
Concen: 50.989 ng
RT: 10.57 min Scan# 1239
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 246957

Ion	Ratio	Lower	Upper
162	100		
164	66.3	48.0	88.0
98	29.5	21.1	61.1

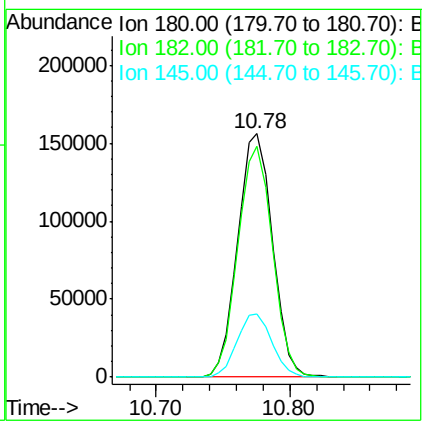


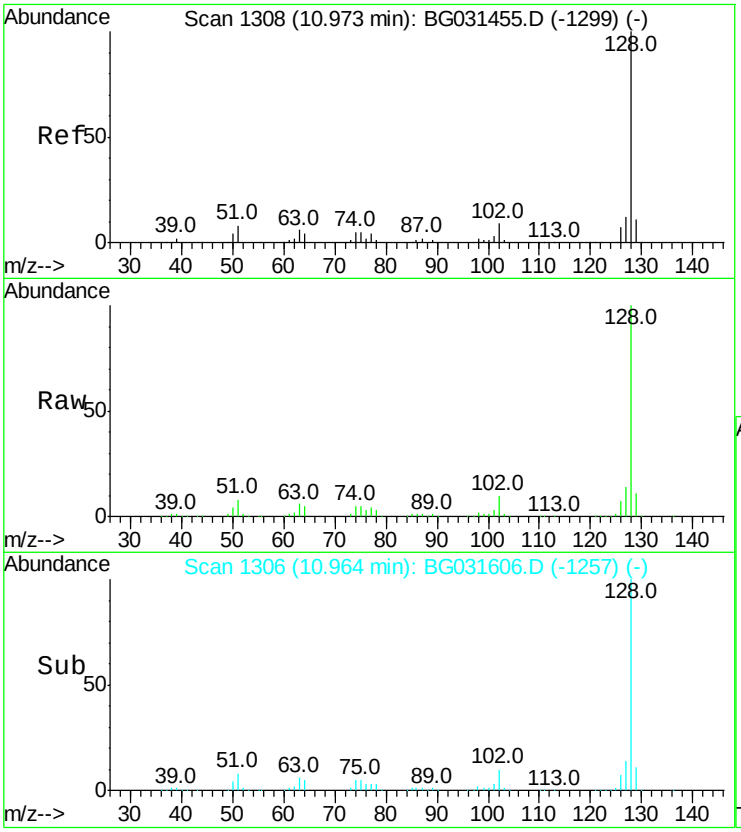


#30
1,2,4-Trichlorobenzene
Concen: 45.455 ng
RT: 10.78 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:180 Resp: 281217

Ion	Ratio	Lower	Upper
180	100		
182	94.8	77.5	116.3
145	26.1	23.4	35.2



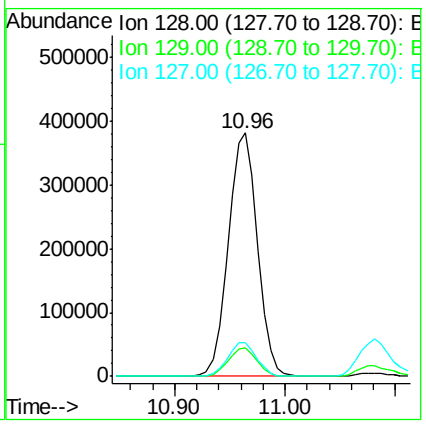


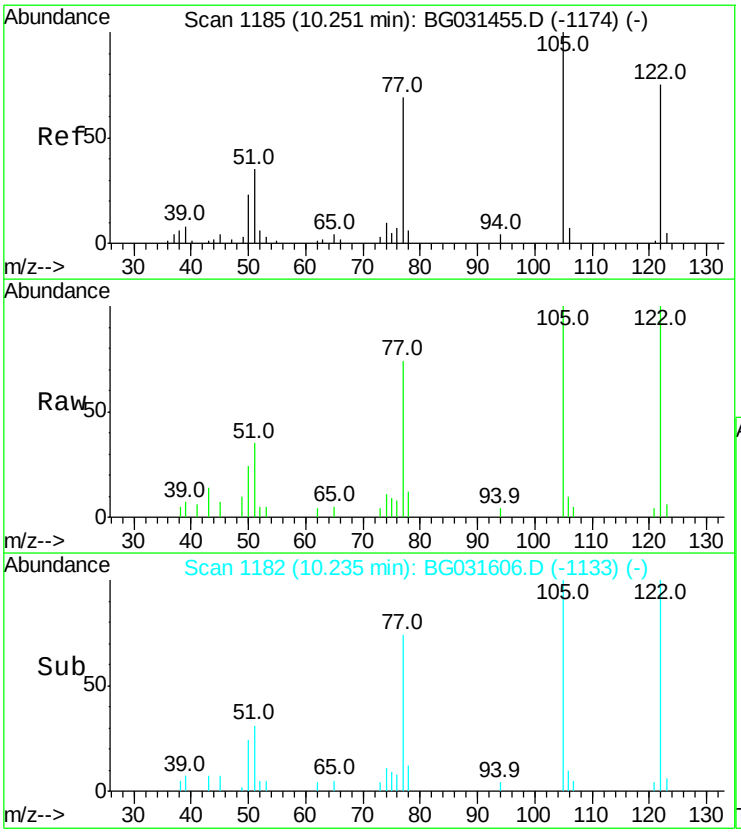
#31
Naphthalene
Concen: 43.431 ng
RT: 10.96 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 702352

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.6	12.8
127	13.8	11.6	17.4

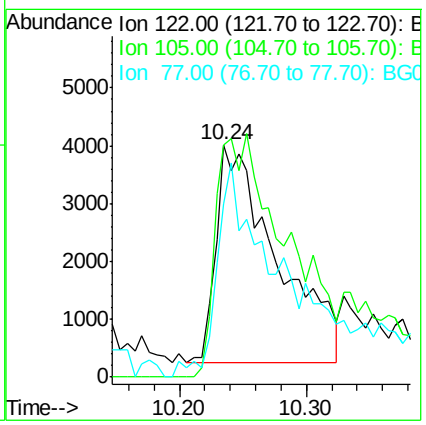


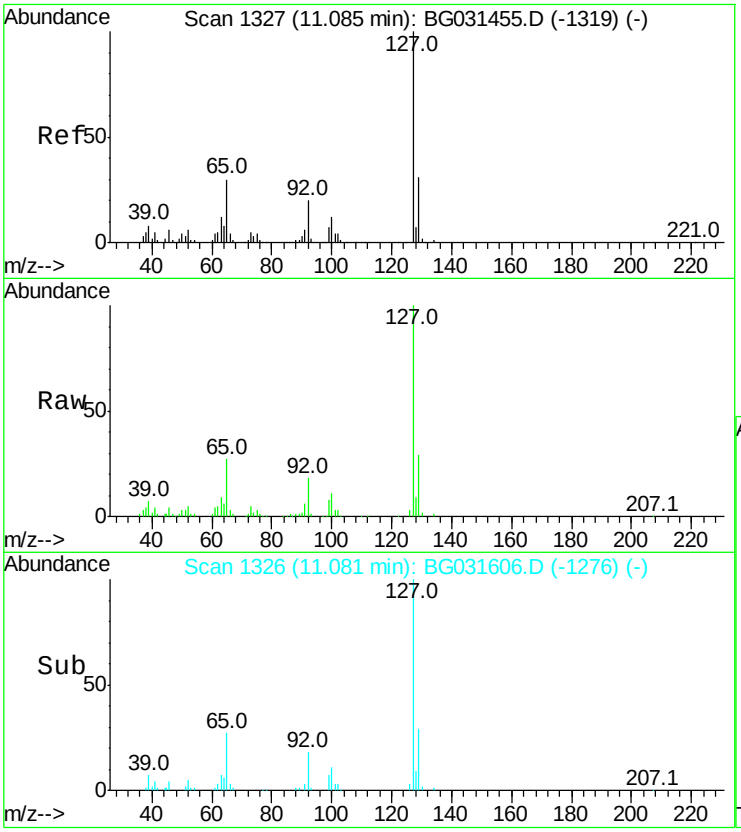


#32
Benzoic acid
Concen: 12.556 ng
RT: 10.24 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:122 Resp: 12455

Ion	Ratio	Lower	Upper
122	100		
105	100.0	123.5	163.5#
77	74.5	85.7	125.7#



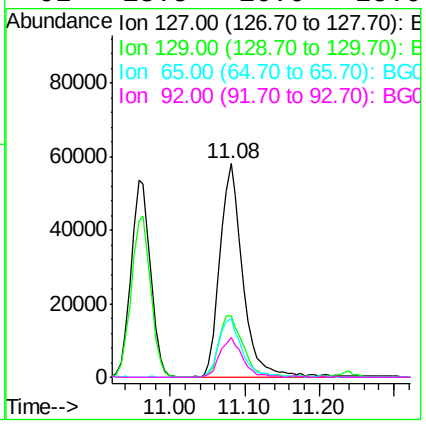


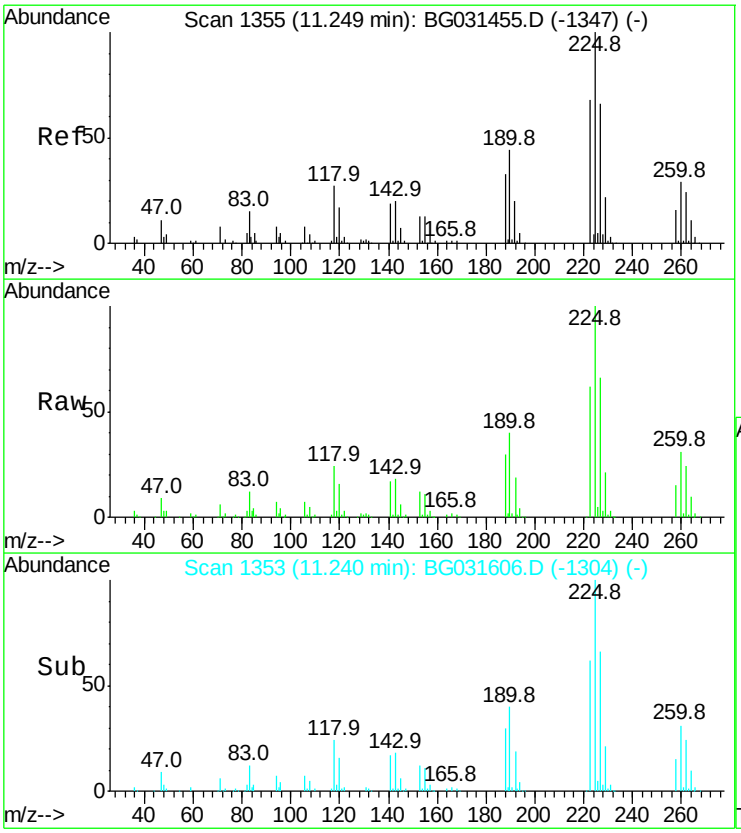
#33
4-Chloroaniline
Concen: 17.726 ng
RT: 11.08 min Scan# 1326
Delta R.T. -0.00 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 124468

Ion	Ratio	Lower	Upper
127	100		
129	28.5	24.0	36.0
65	27.4	27.0	40.4
92	18.5	16.6	25.0

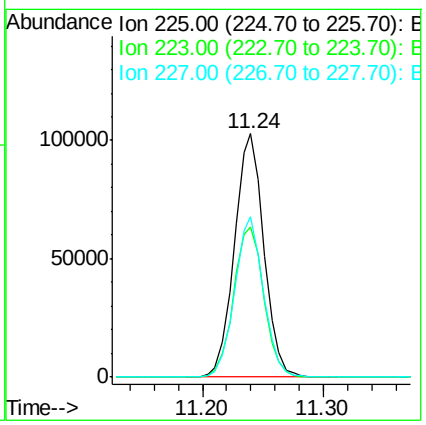


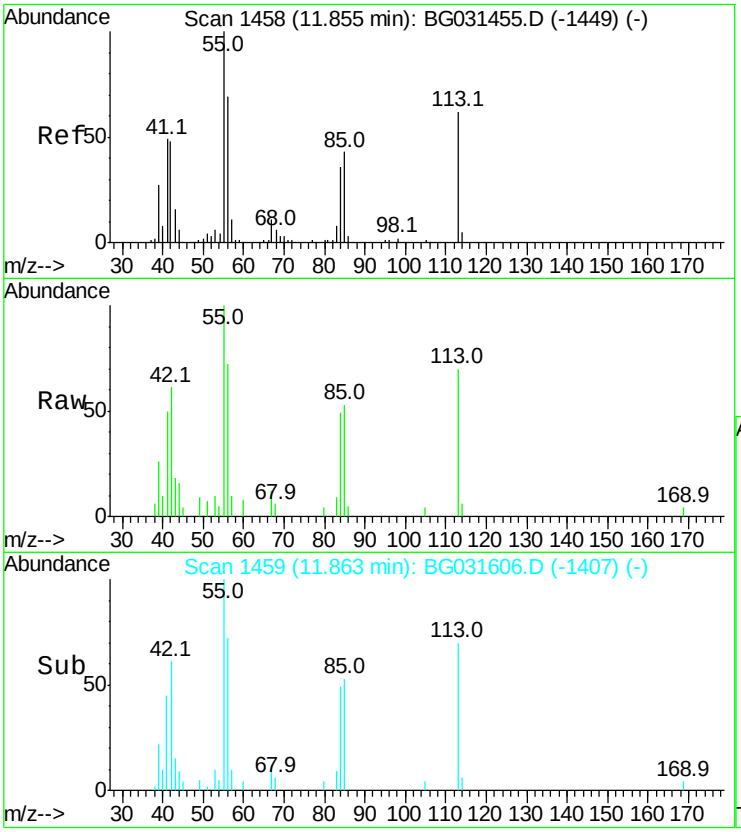


#34
Hexachlorobutadiene
Concen: 42.410 ng
RT: 11.24 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:225 Resp: 174038

Ion	Ratio	Lower	Upper
225	100		
223	61.6	49.7	74.5
227	66.1	48.1	72.1



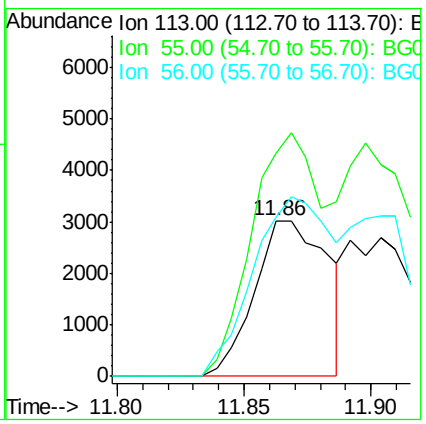


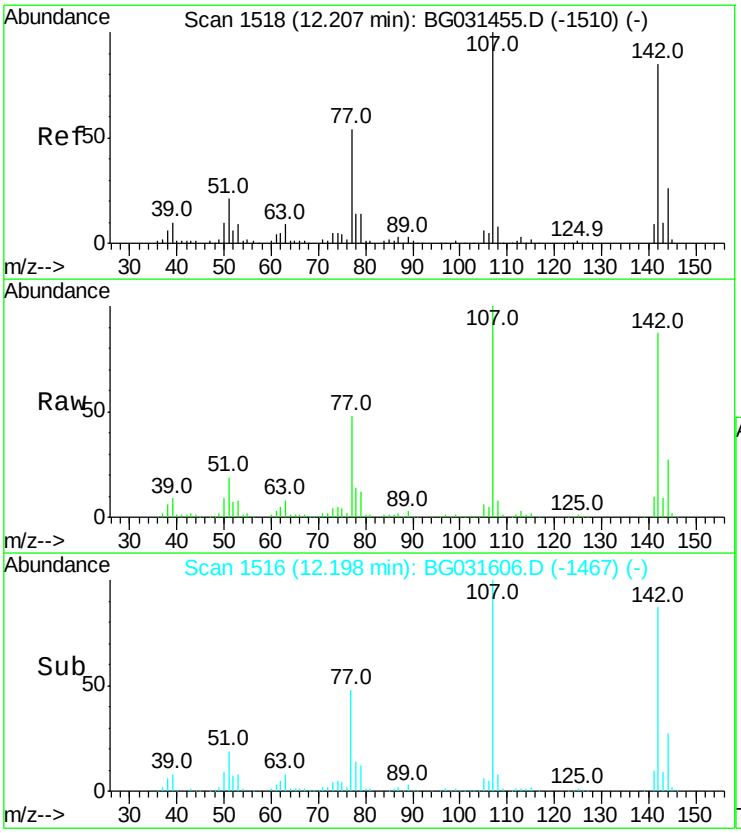
#35
Caprolactam
Concen: 3.208 ng
RT: 11.86 min Scan# 1459
Delta R.T. 0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 6101

Ion	Ratio	Lower	Upper
113	100		
55	143.3	186.9	226.9#
56	102.7	130.9	170.9#

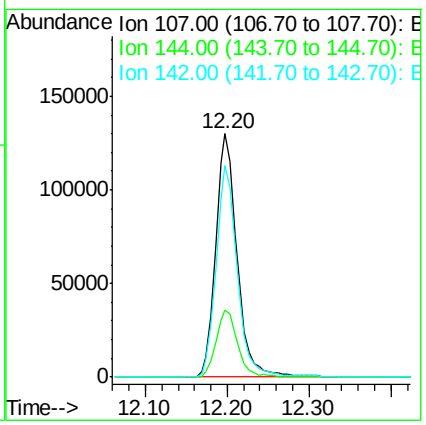


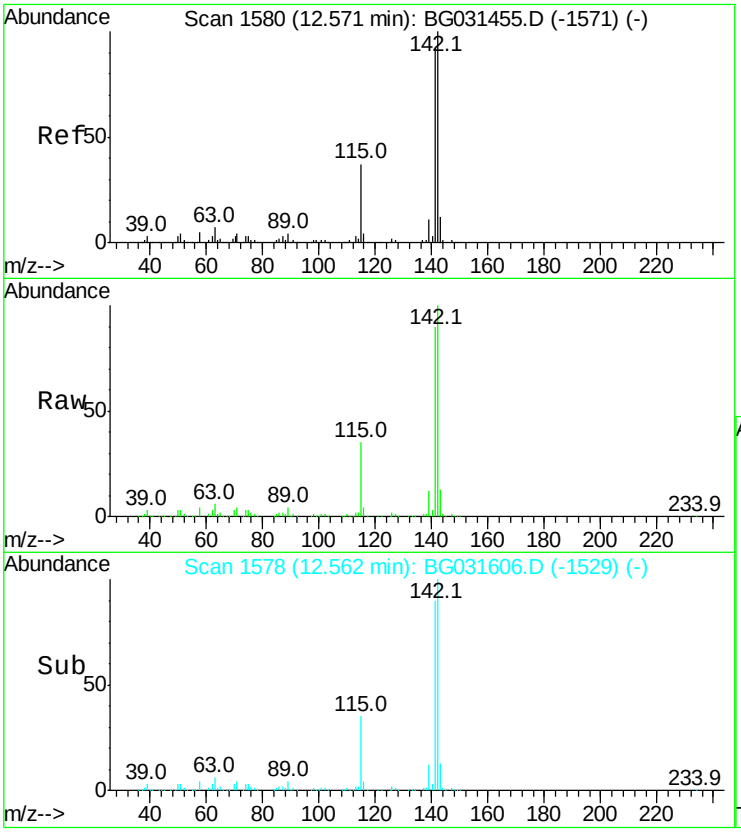


#36
4-Chloro-3-methylphenol
Concen: 42.814 ng
RT: 12.20 min Scan# 1516
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:107 Resp: 236700

Ion	Ratio	Lower	Upper
107	100		
144	27.3	18.2	27.4
142	87.1	59.0	88.4



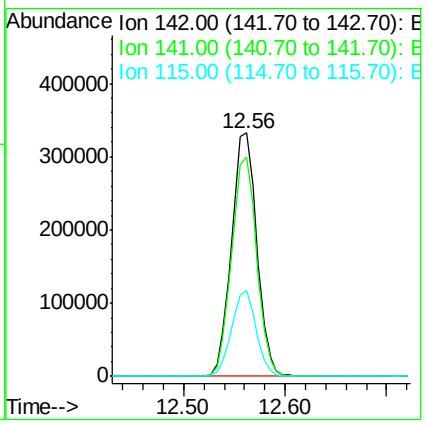


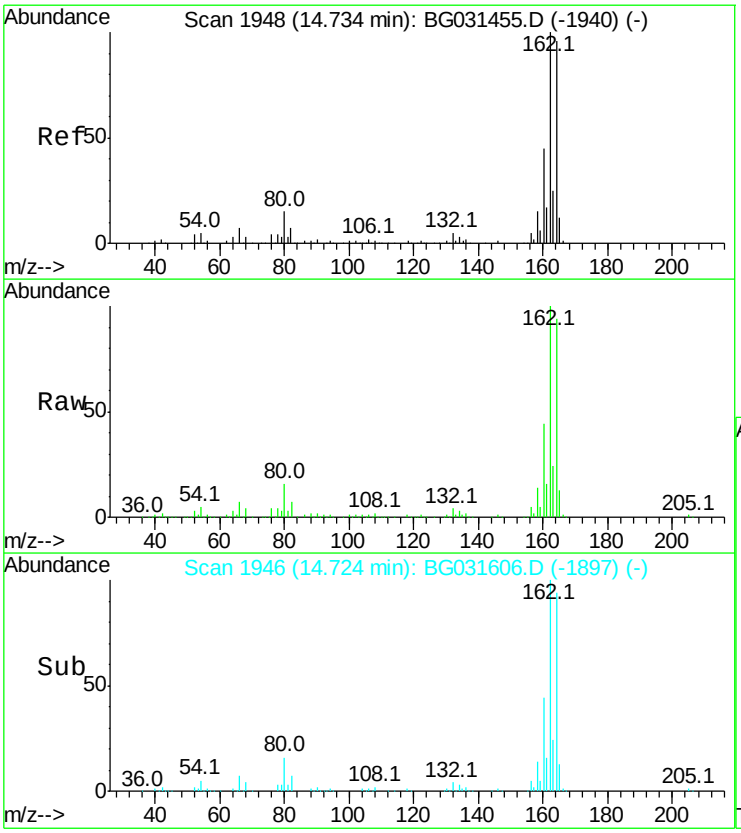
#37
2-Methylnaphthalene
Concen: 46.179 ng
RT: 12.56 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 578221

Ion	Ratio	Lower	Upper
142	100		
141	90.0	67.1	100.7
115	35.2	30.7	46.1

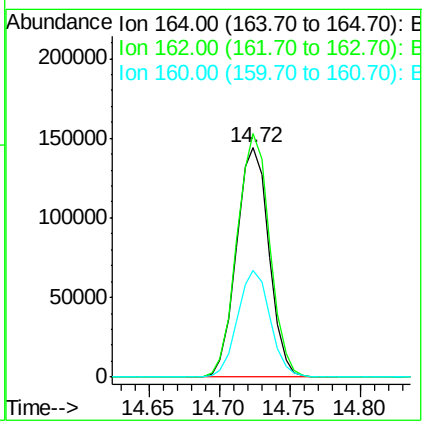


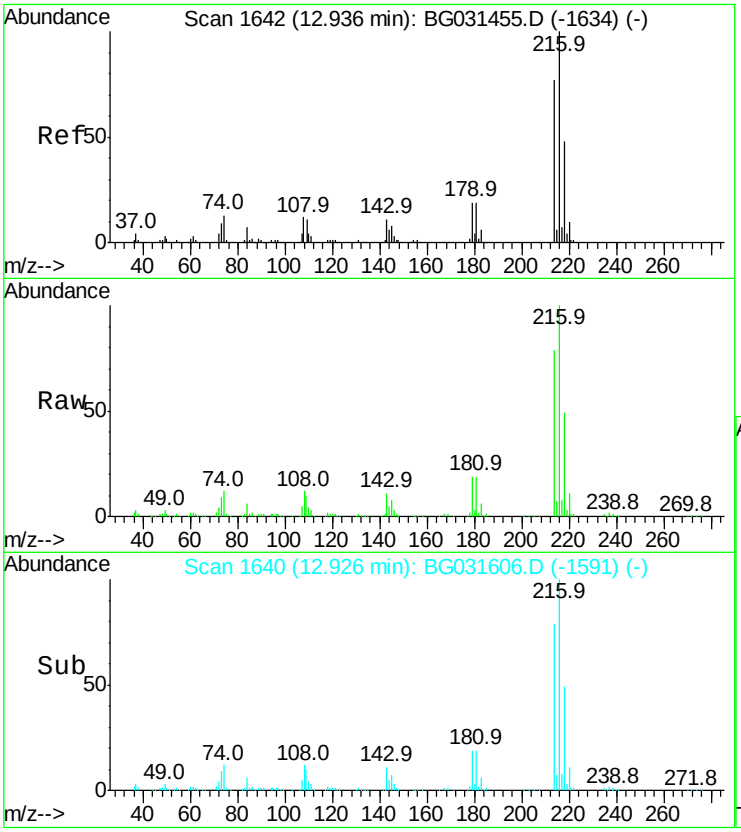


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.72 min Scan# 1946
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:164 Resp: 231490

Ion	Ratio	Lower	Upper
164	100		
162	106.2	78.8	118.2
160	46.6	35.4	53.0



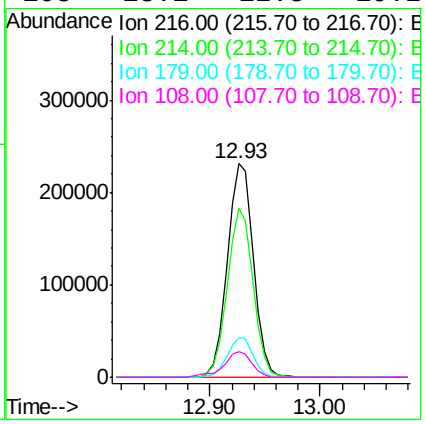


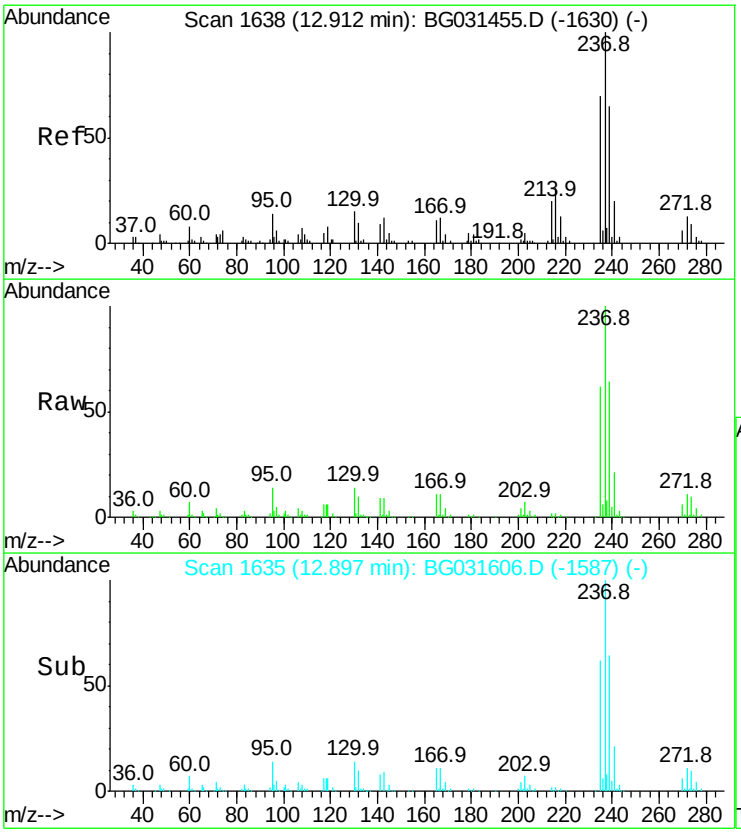
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.211 ng
RT: 12.93 min Scan# 1640
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 381895

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.0	94.4
179	18.5	17.0	25.6
108	13.1	12.8	19.2

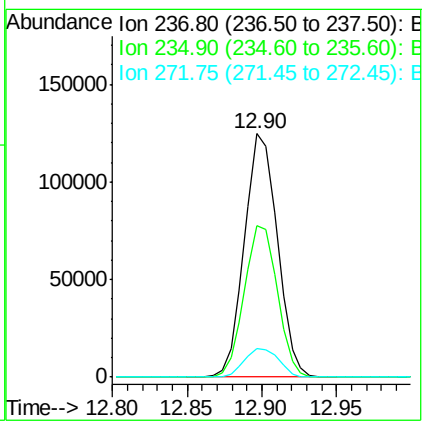


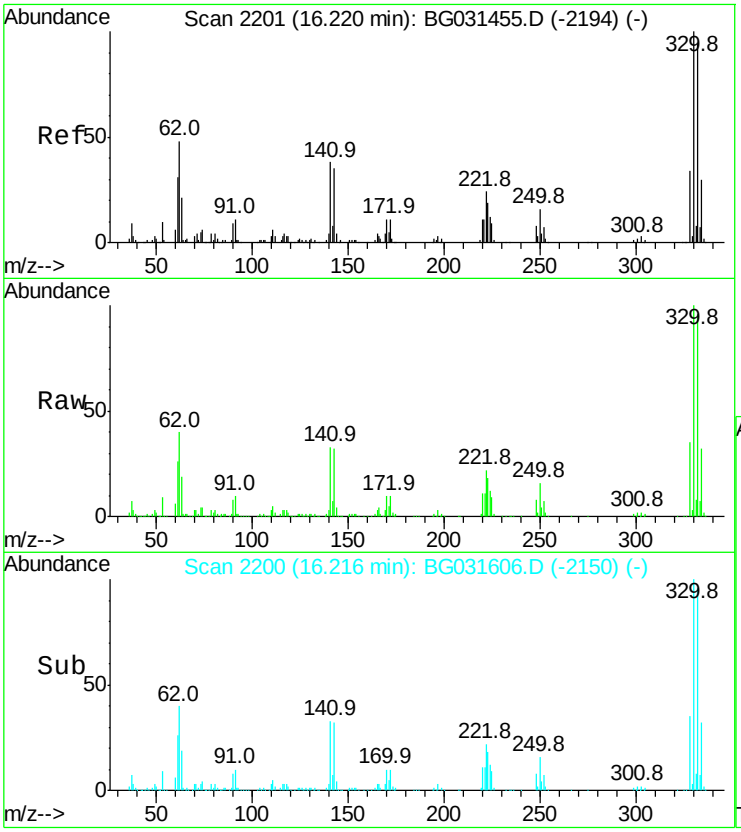


#40
Hexachlorocyclopentadiene
Concen: 66.741 ng
RT: 12.90 min Scan# 1635
Delta R.T. -0.02 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:237 Resp: 190197

Ion	Ratio	Lower	Upper
237	100		
235	62.3	50.4	90.4
272	11.5	0.0	31.8



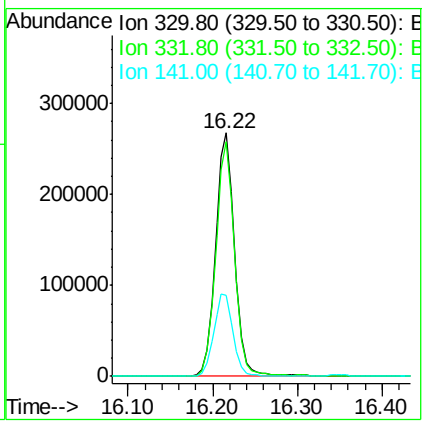


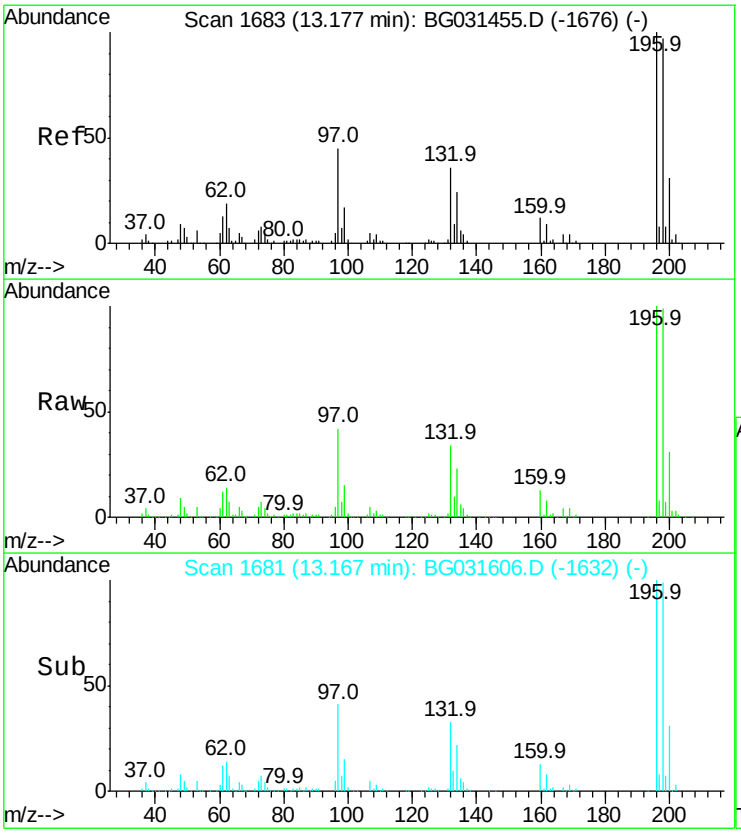
#41
2,4,6-Tribromophenol
Concen: 155.565 ng
RT: 16.22 min Scan# 2200
Delta R.T. -0.00 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 421893

Ion	Ratio	Lower	Upper
330	100		
332	94.7	77.0	115.6
141	34.6	25.2	37.8

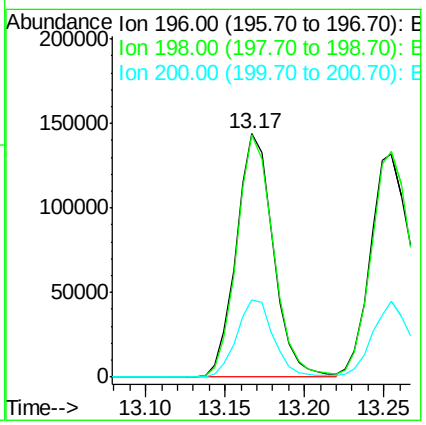


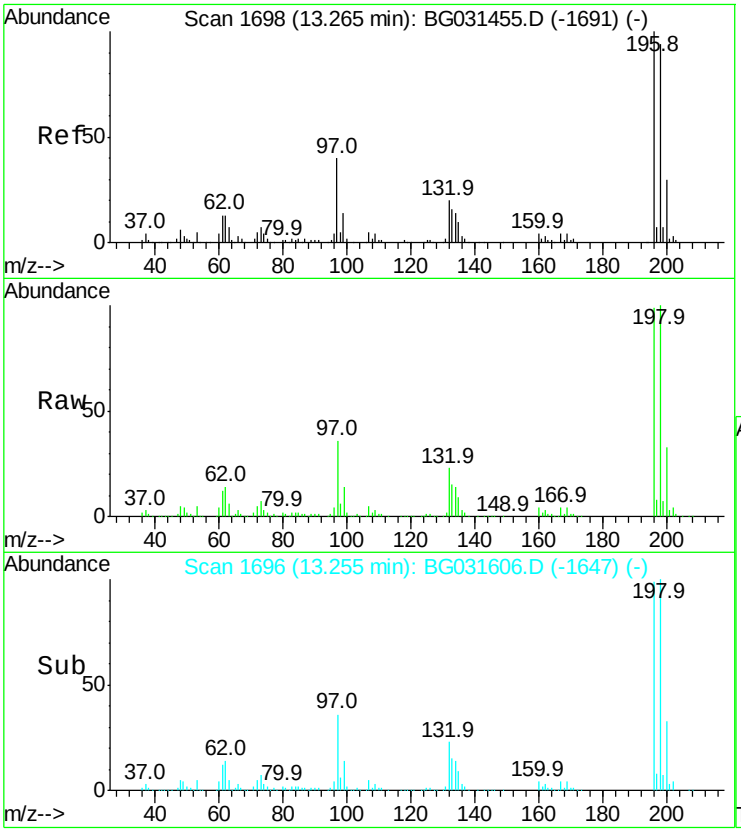


#42
2,4,6-Trichlorophenol
Concen: 50.476 ng
RT: 13.17 min Scan# 1681
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:196 Resp: 233316

Ion	Ratio	Lower	Upper
196	100		
198	99.3	78.2	117.2
200	31.5	24.6	36.8



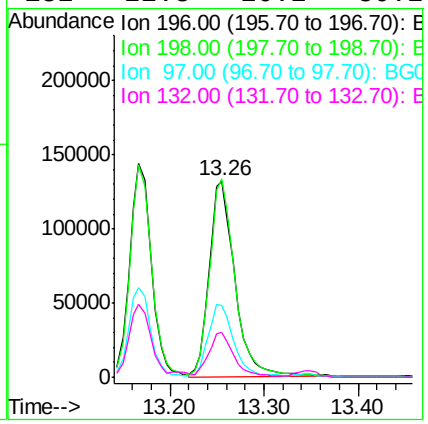


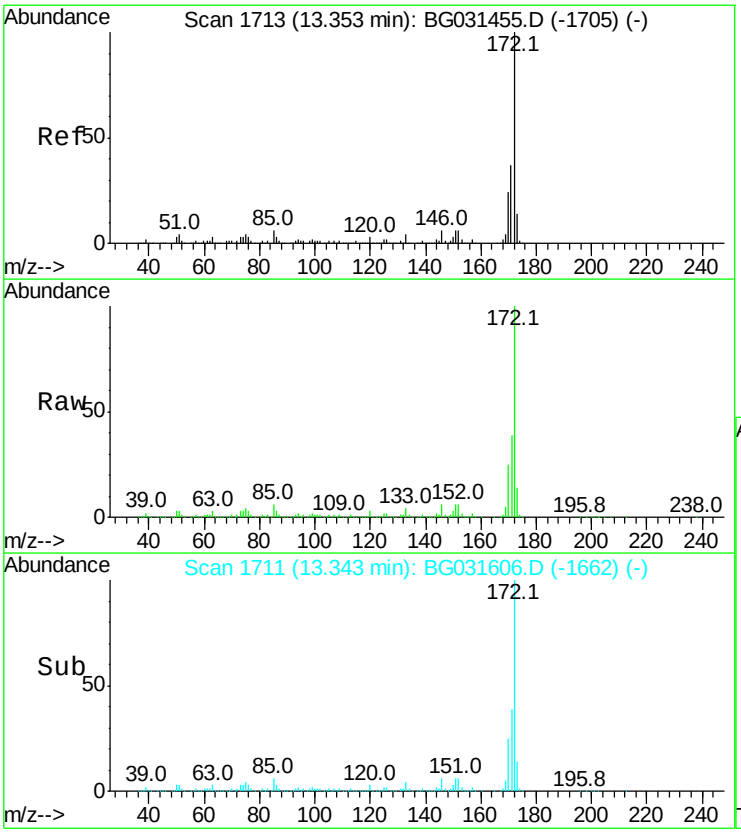
#43
2,4,5-Trichlorophenol
Concen: 50.597 ng
RT: 13.26 min Scan# 1696
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 251932

Ion	Ratio	Lower	Upper
196	100		
198	101.1	76.2	114.4
97	36.5	38.7	58.1#
132	22.8	20.2	30.2

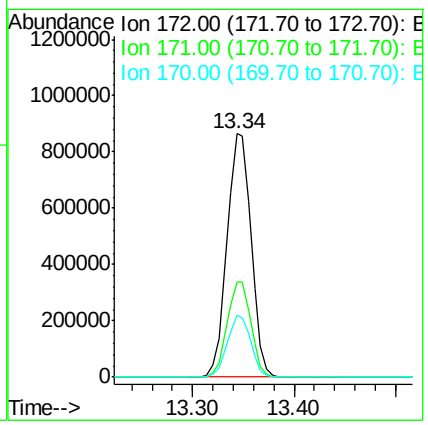


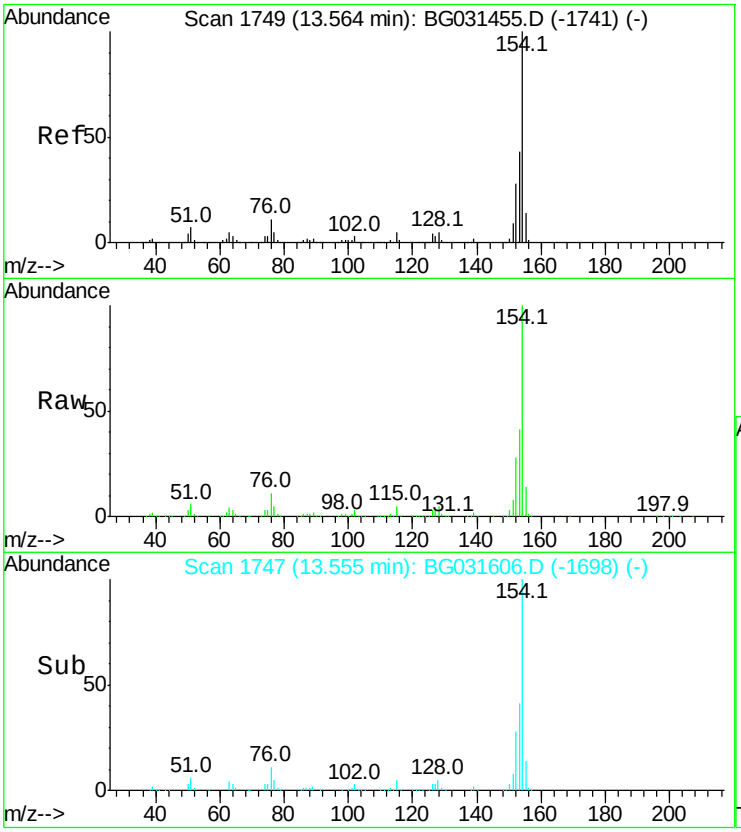


#44
2-Fluorobiphenyl
Concen: 90.005 ng
RT: 13.34 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:172 Resp: 1419415

Ion	Ratio	Lower	Upper
172	100		
171	39.2	30.0	45.0
170	25.5	19.5	29.3



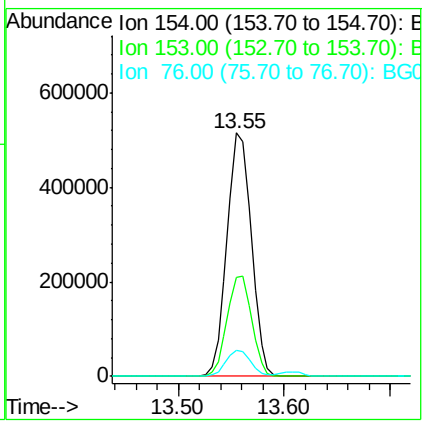


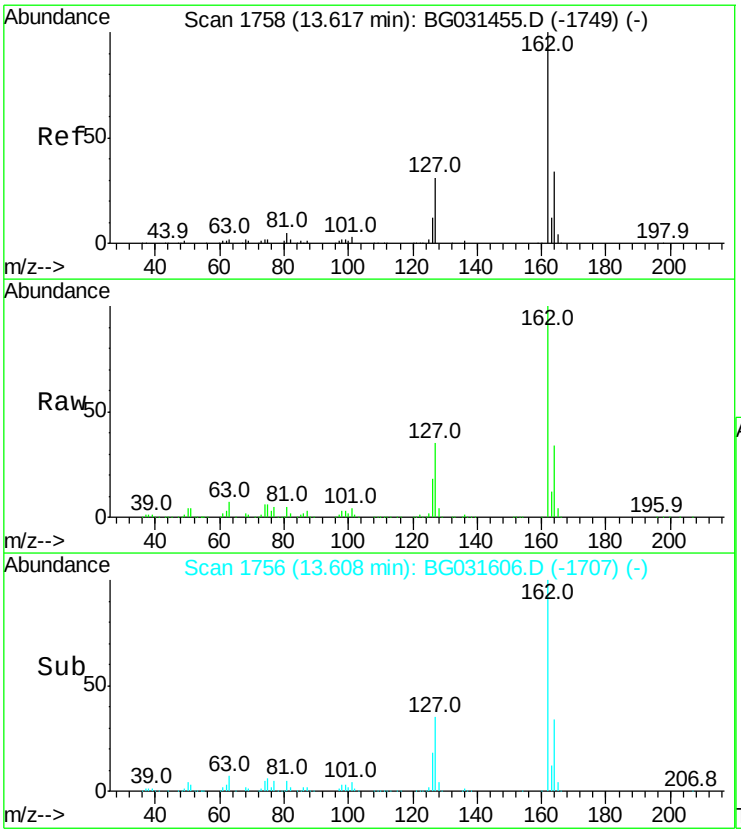
#45
1,1'-Biphenyl
Concen: 43.183 ng
RT: 13.55 min Scan# 1747
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 821044

Ion	Ratio	Lower	Upper
154	100		
153	40.8	19.8	59.8
76	10.6	0.0	31.9

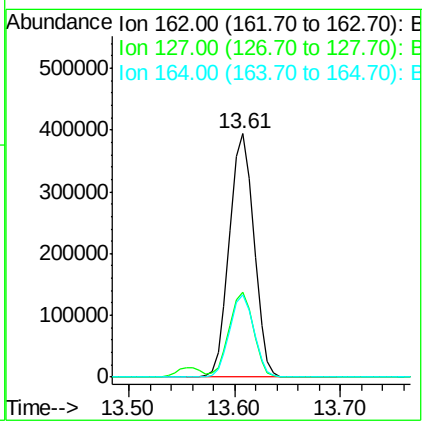


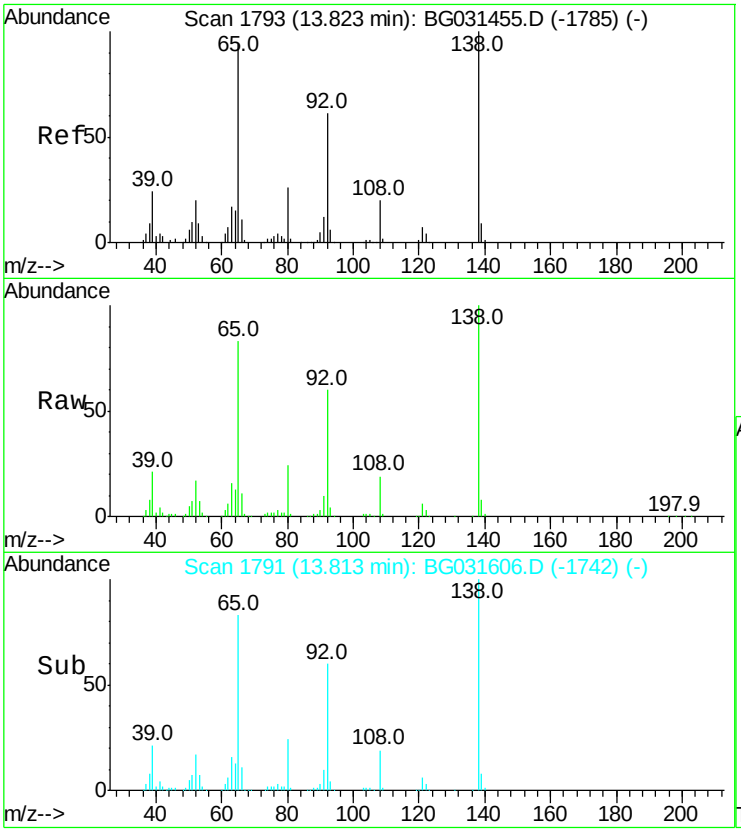


#46
2-Chloronaphthalene
Concen: 45.390 ng
RT: 13.61 min Scan# 1756
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:162 Resp: 631650

Ion	Ratio	Lower	Upper
162	100		
127	35.1	30.7	46.1
164	33.6	26.0	39.0



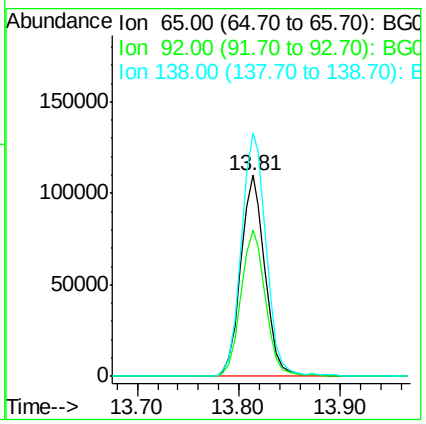


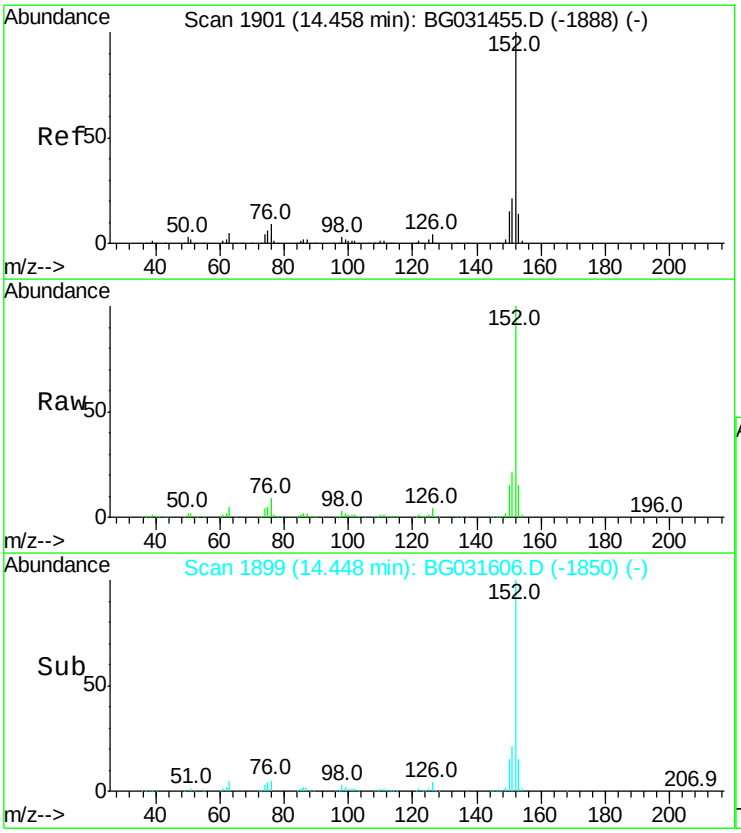
#47
2-Nitroaniline
Concen: 46.552 ng
RT: 13.81 min Scan# 1791
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 182037

Ion	Ratio	Lower	Upper
65	100		
92	73.1	54.6	82.0
138	121.0	72.9	109.3#

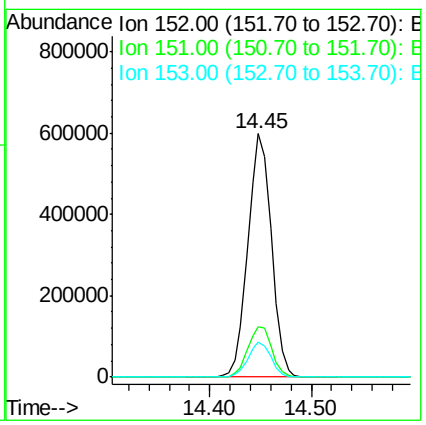


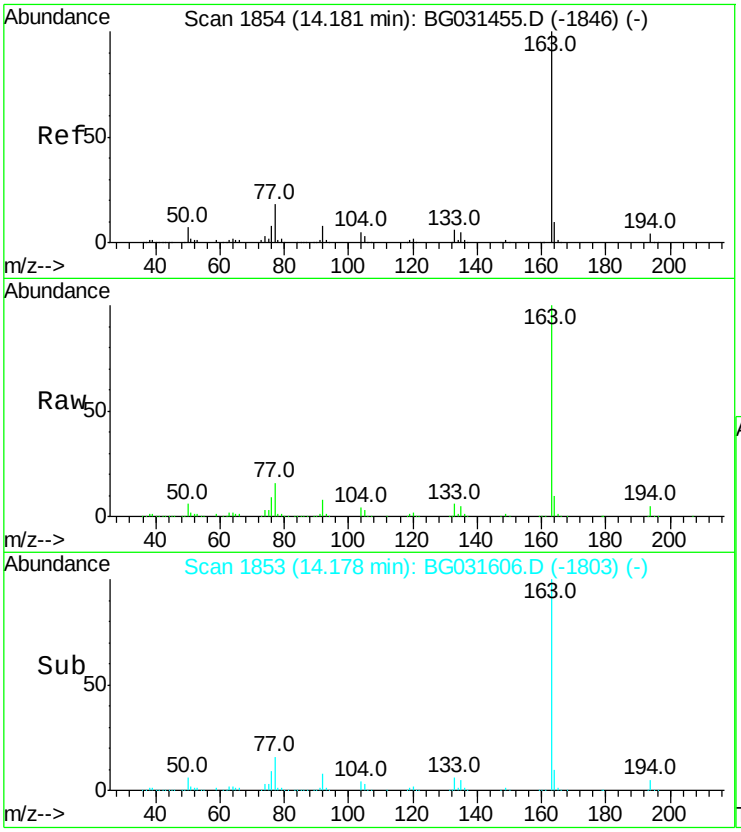


#48
Acenaphthylene
Concen: 43.038 ng
RT: 14.45 min Scan# 1899
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:152 Resp: 963692

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.2	25.8
153	14.5	10.2	15.4



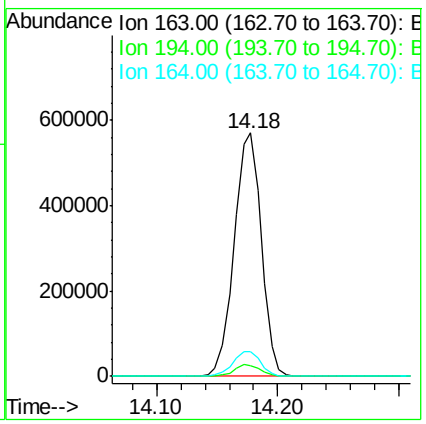


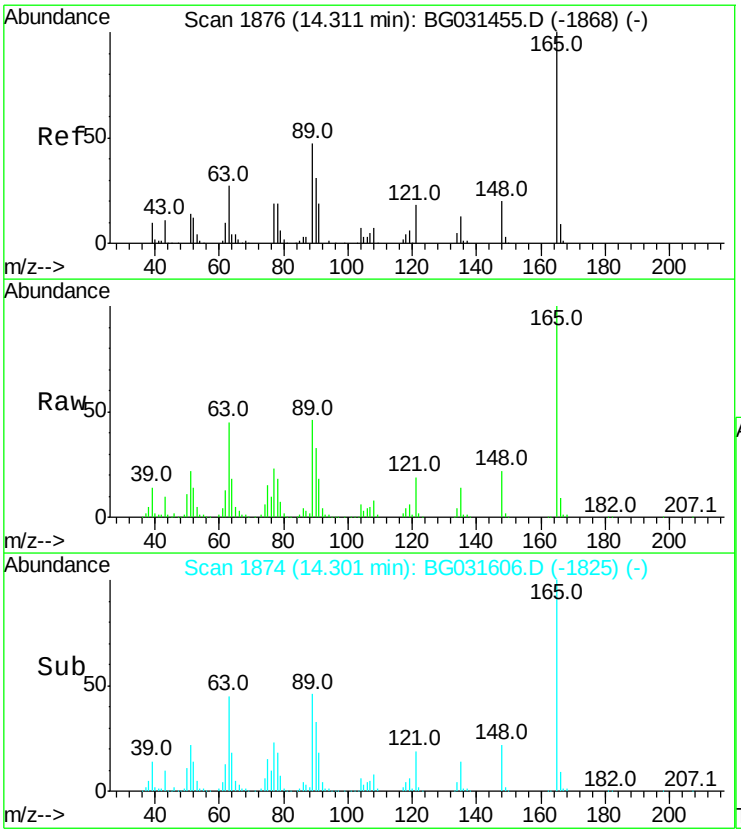
#49
Dimethylphthalate
Concen: 46.653 ng
RT: 14.18 min Scan# 1853
Delta R.T. -0.00 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 894108

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.2
164	10.4	8.2	12.4

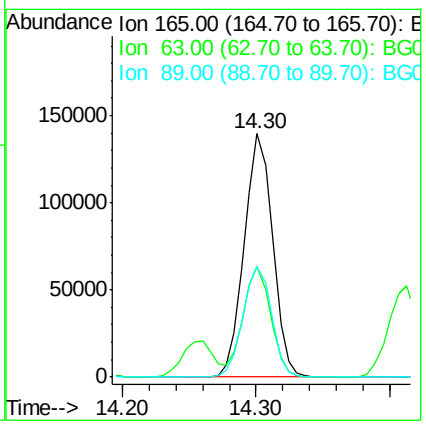


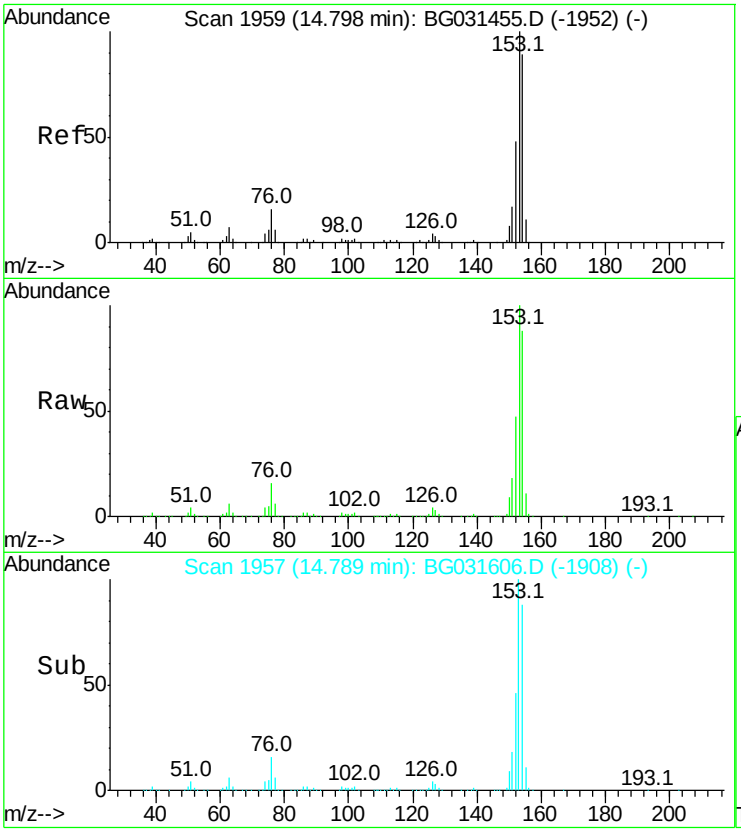


#50
2,6-Dinitrotoluene
Concen: 49.839 ng
RT: 14.30 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:165 Resp: 204164

Ion	Ratio	Lower	Upper
165	100		
63	45.2	52.7	79.1#
89	45.6	49.2	73.8#



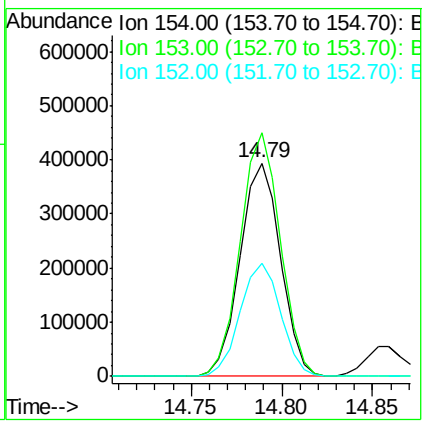


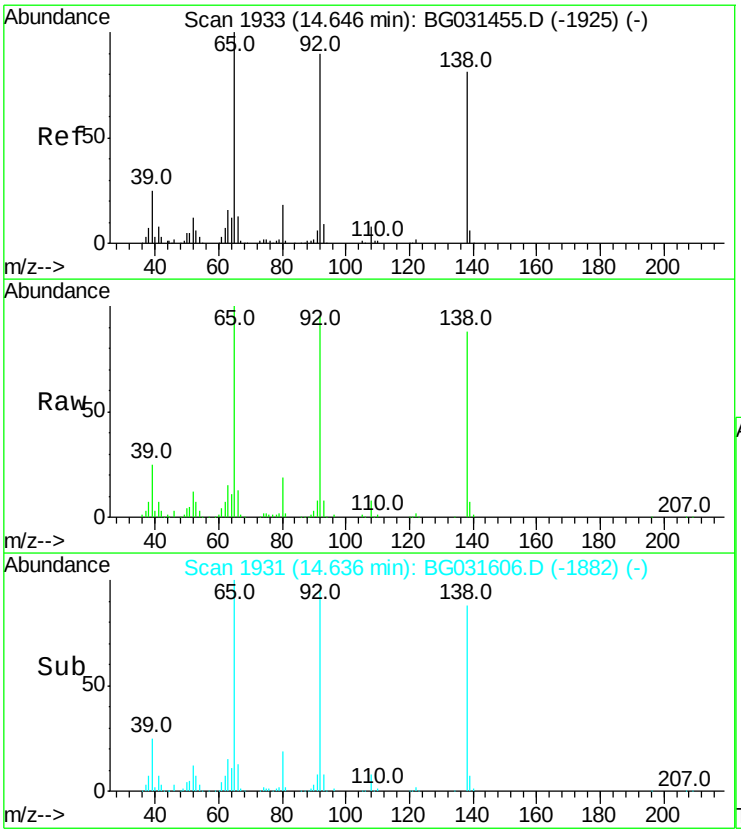
#51
Acenaphthene
Concen: 43.300 ng
RT: 14.79 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 613071

Ion	Ratio	Lower	Upper
154	100		
153	114.2	90.4	135.6
152	53.3	41.6	62.4

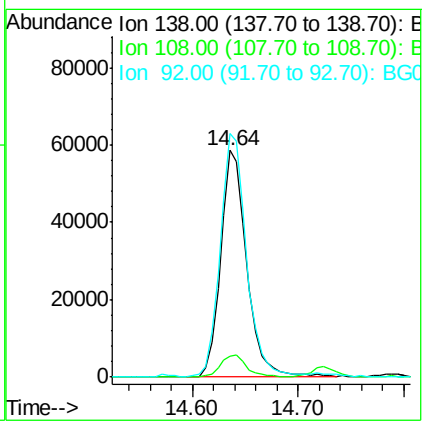


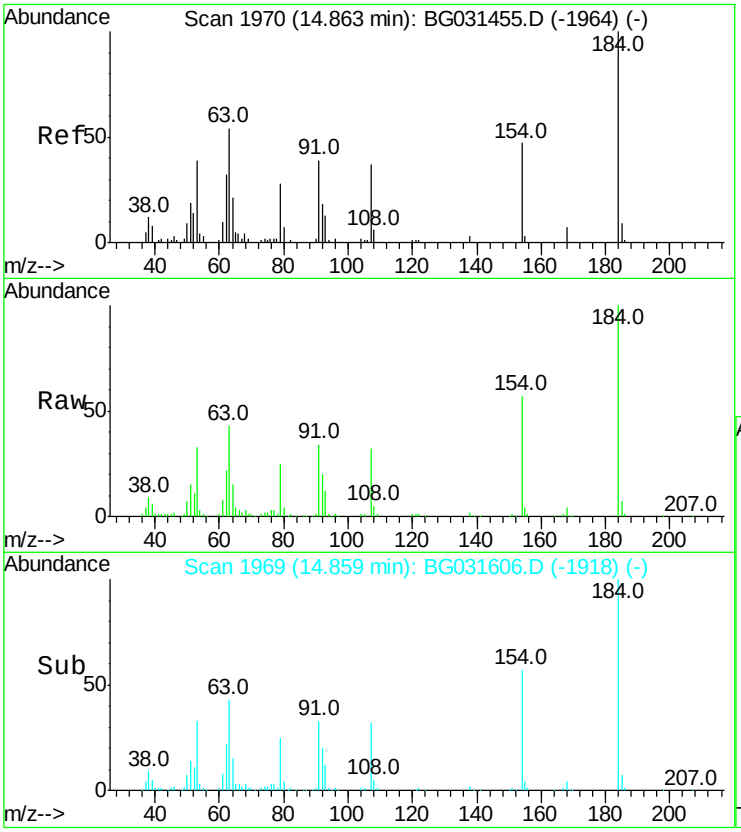


#52
3-Nitroaniline
Concen: 23.948 ng
RT: 14.64 min Scan# 1931
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:138 Resp: 100002

Ion	Ratio	Lower	Upper
138	100		
108	9.5	17.5	26.3#
92	107.4	105.8	158.8



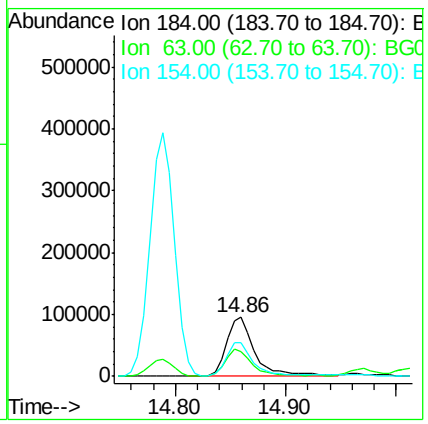


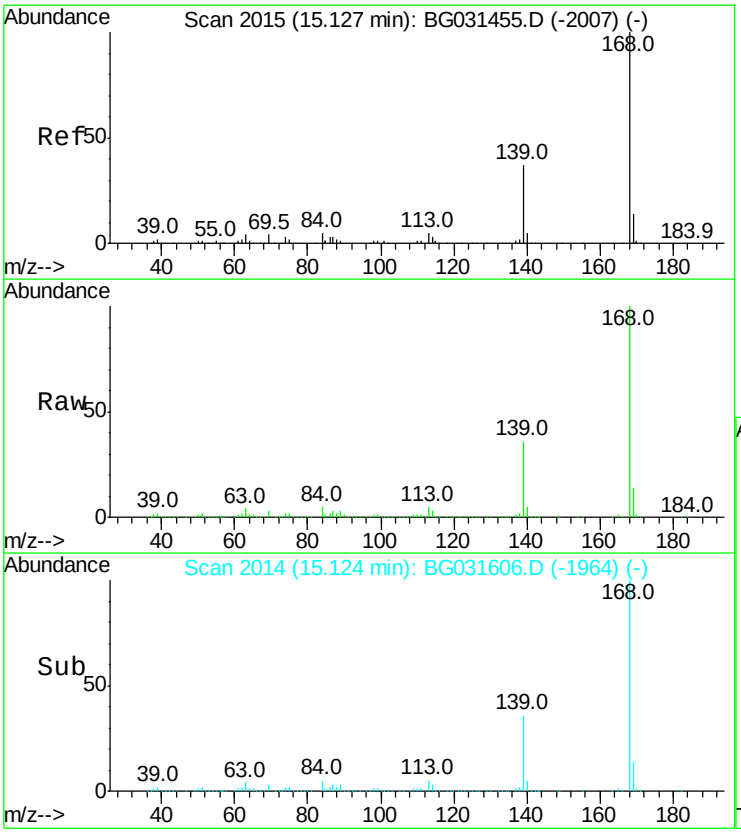
#53
2,4-Dinitrophenol
Concen: 98.262 ng
RT: 14.86 min Scan# 1969
Delta R.T. -0.00 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 171959

Ion	Ratio	Lower	Upper
184	100		
63	42.7	59.8	89.8#
154	57.3	101.8	152.8#

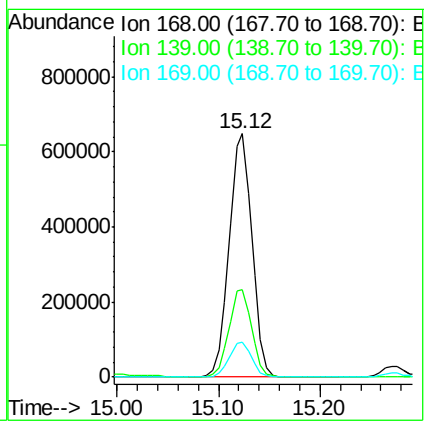


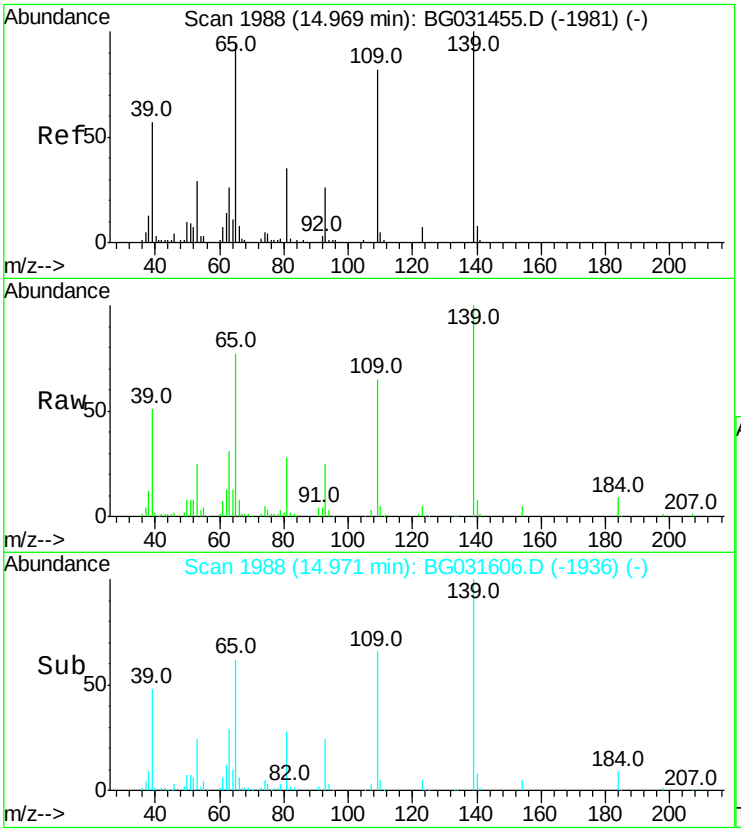


#54
Dibenzofuran
Concen: 44.732 ng
RT: 15.12 min Scan# 2014
Delta R.T. -0.00 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:168 Resp: 1010661

Ion	Ratio	Lower	Upper
168	100		
139	35.9	28.6	43.0
169	14.1	11.2	16.8



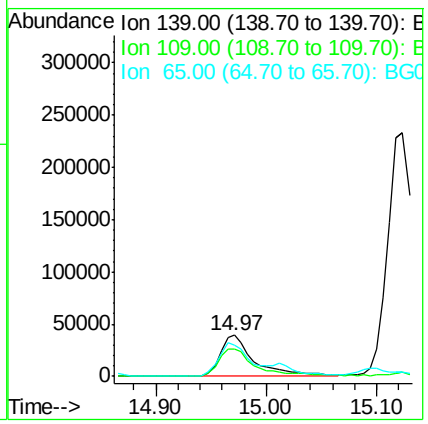


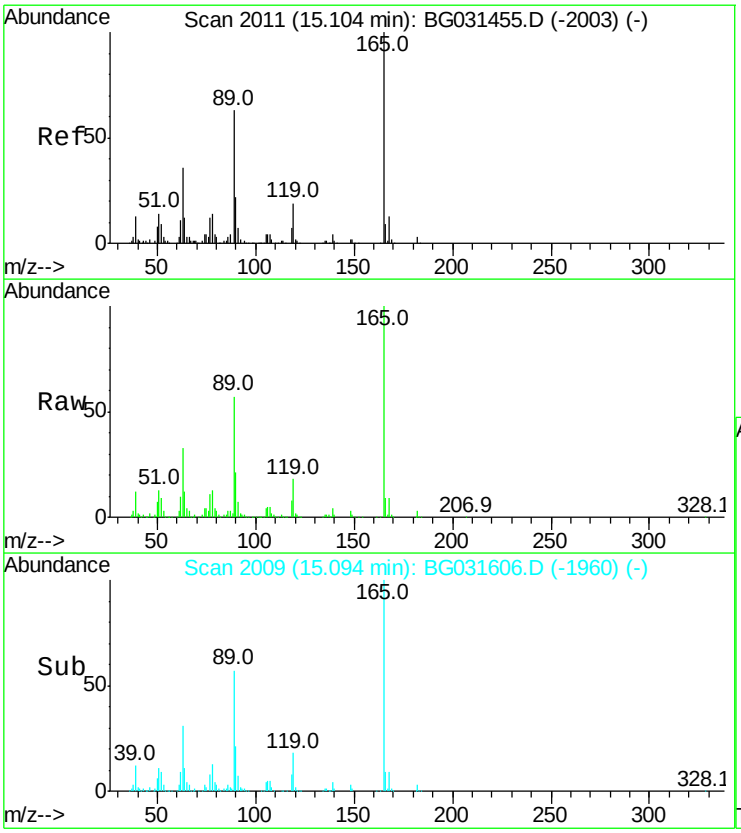
#55
4-Nitrophenol
Concen: 32.756 ng
RT: 14.97 min Scan# 1988
Delta R.T. 0.00 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 86249

Ion	Ratio	Lower	Upper
139	100		
109	65.0	62.2	102.2
65	77.2	97.2	137.2#

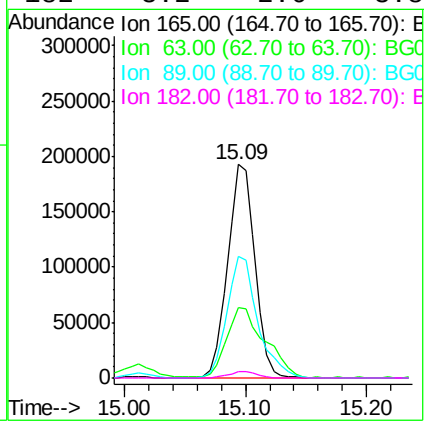


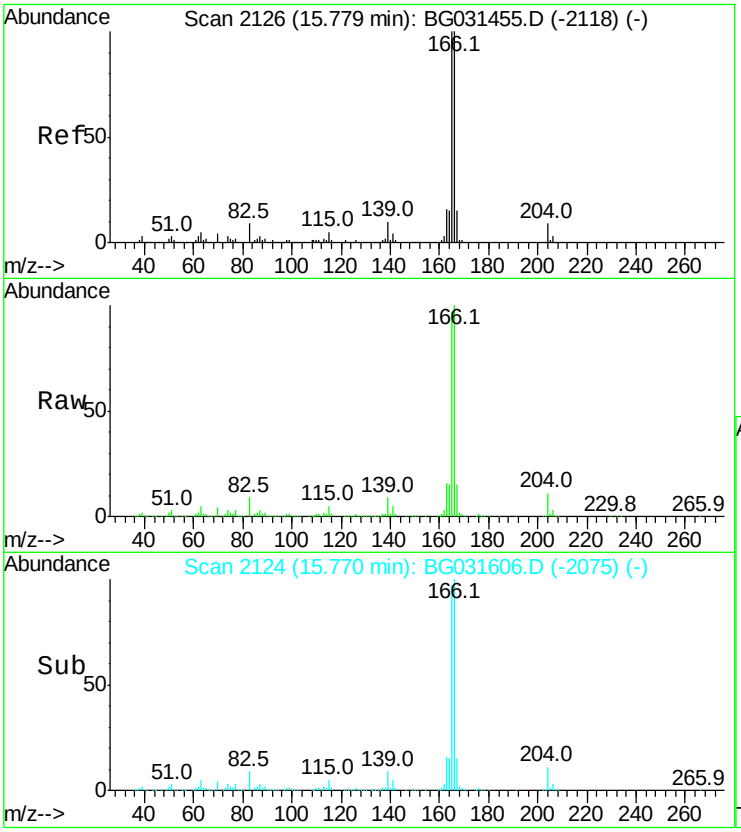


#56
2,4-Dinitrotoluene
Concen: 51.726 ng
RT: 15.09 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:165 Resp: 300958

Ion	Ratio	Lower	Upper
165	100		
63	33.1	42.0	63.0#
89	57.0	66.9	100.3#
182	3.2	2.6	3.8



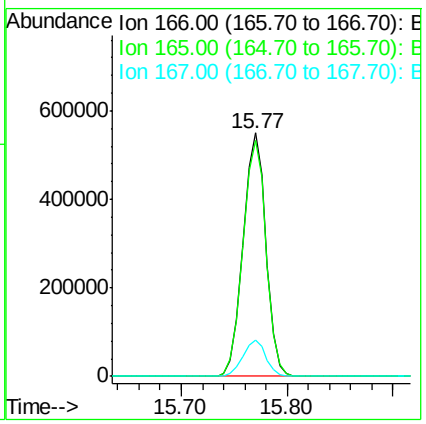


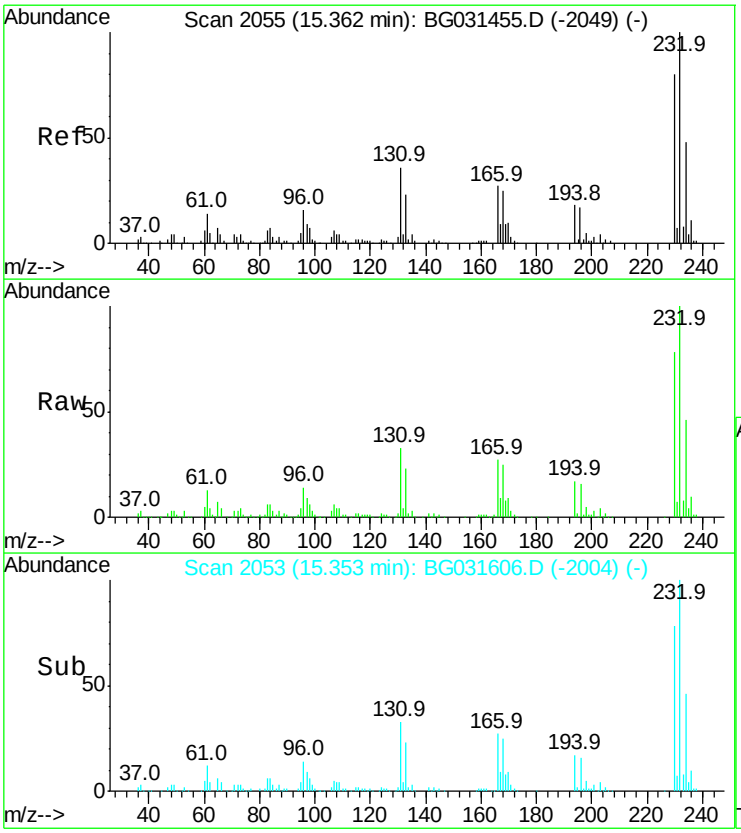
#57
Fluorene
Concen: 45.273 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 819587

Ion	Ratio	Lower	Upper
166	100		
165	96.9	80.6	121.0
167	14.9	10.4	15.6

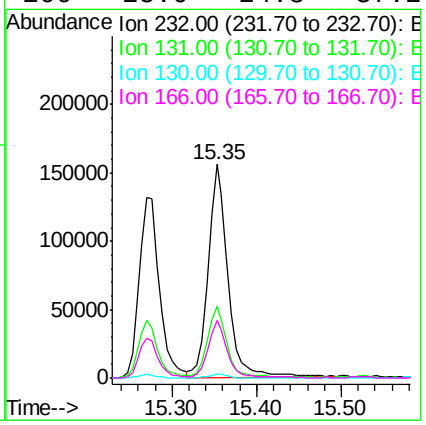


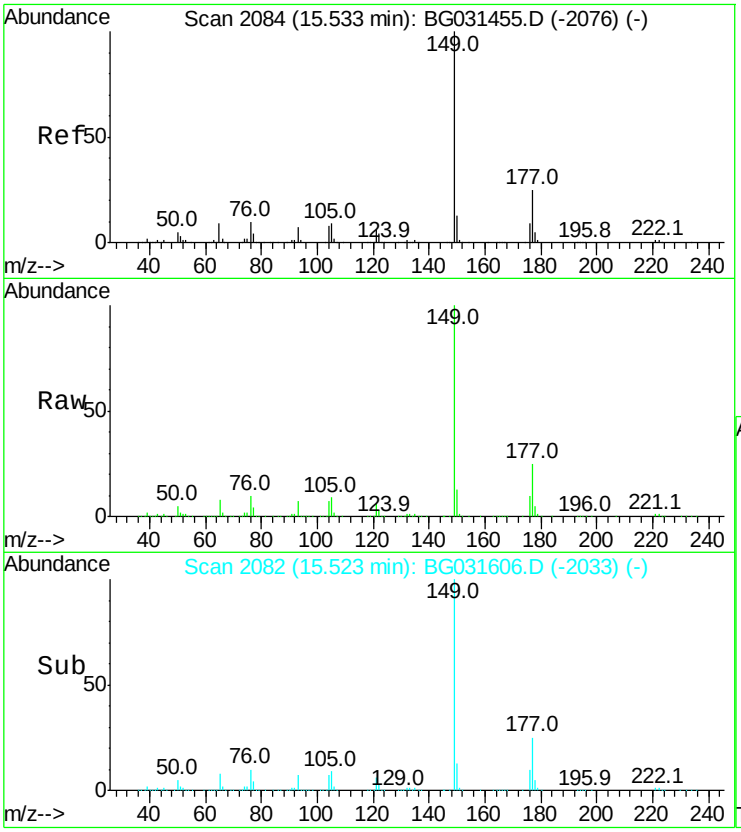


#58
2,3,4,6-Tetrachlorophenol
Concen: 54.175 ng
RT: 15.35 min Scan# 2053
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:232 Resp: 253550

Ion	Ratio	Lower	Upper
232	100		
131	32.5	33.5	50.3#
130	2.0	2.2	3.2#
166	25.0	24.8	37.2



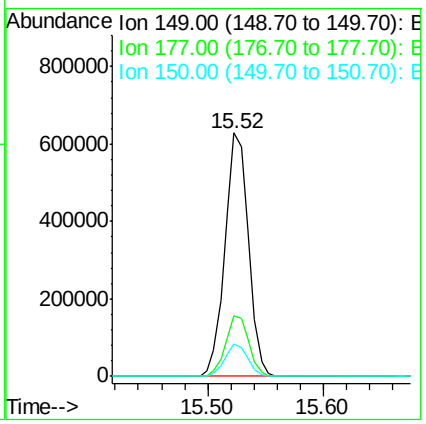


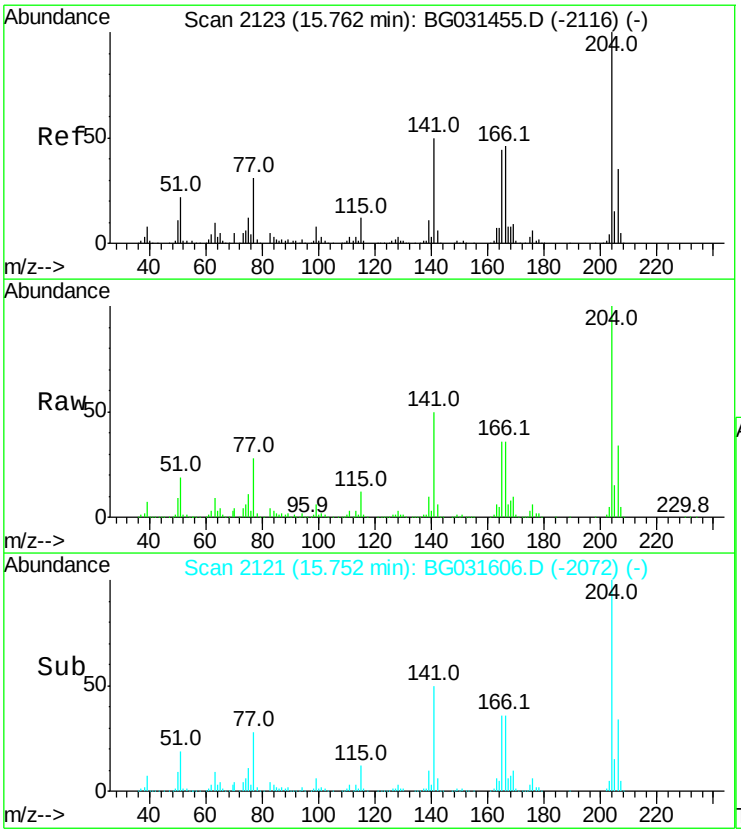
#59
Diethylphthalate
Concen: 45.877 ng
RT: 15.52 min Scan# 2082
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 881304

Ion	Ratio	Lower	Upper
149	100		
177	24.9	18.5	27.7
150	13.4	10.2	15.2

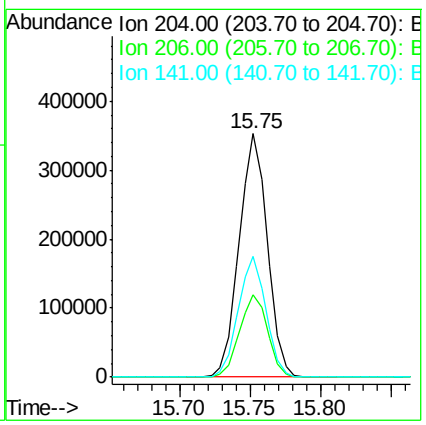


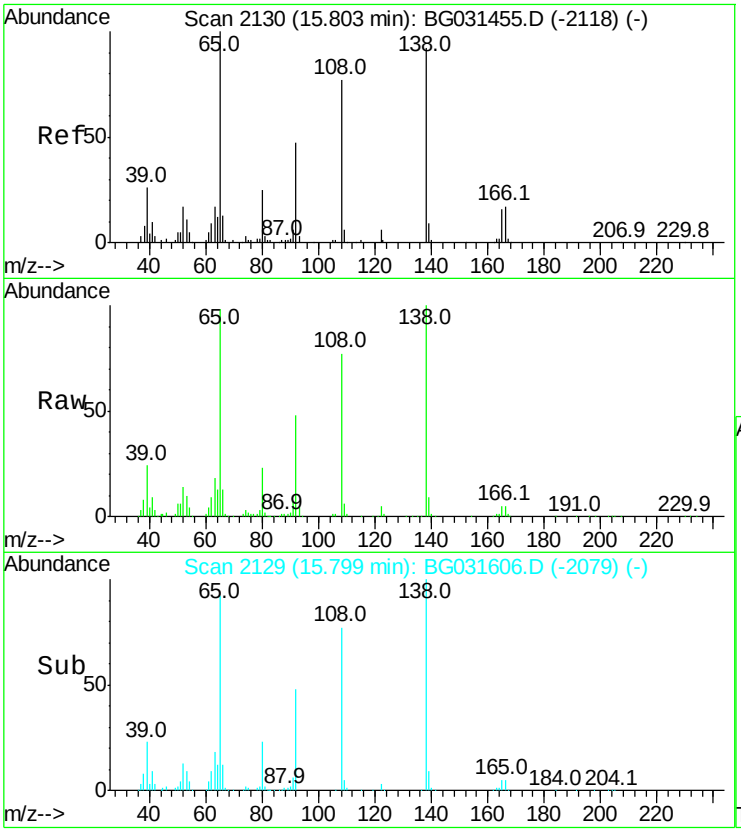


#60
4-Chlorophenyl-phenylether
Concen: 44.386 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:204 Resp: 491617

Ion	Ratio	Lower	Upper
204	100		
206	33.9	26.2	39.2
141	49.6	45.8	68.6



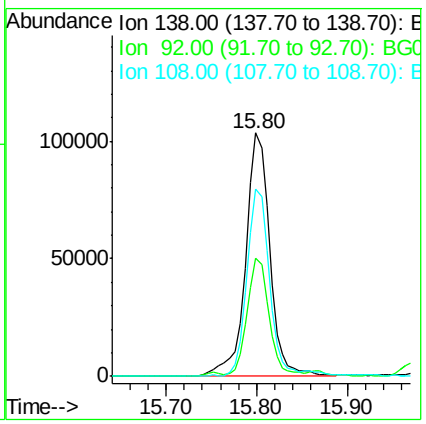


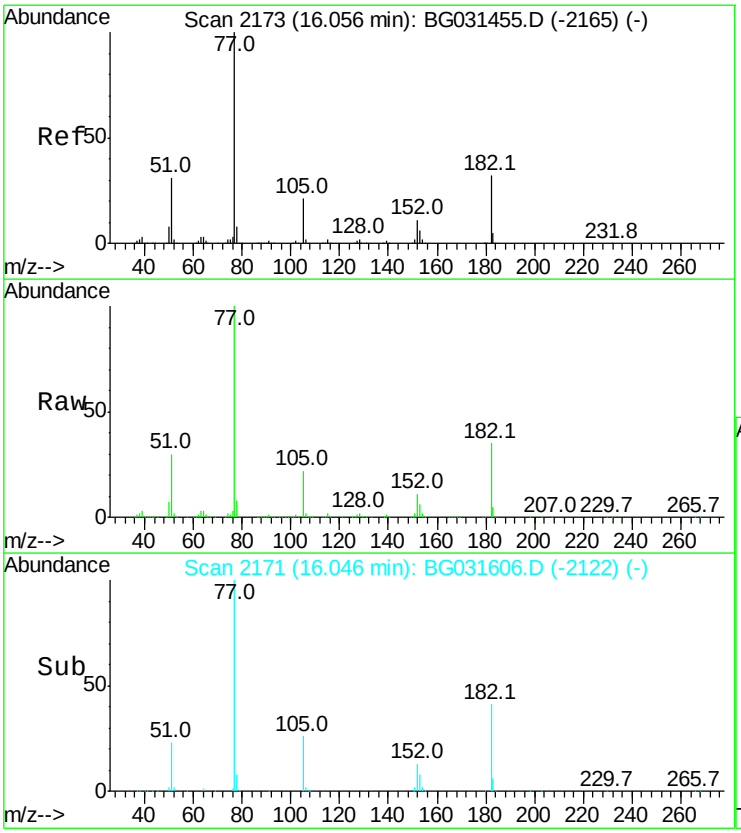
#61
4-Nitroaniline
Concen: 43.714 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 191564

Ion	Ratio	Lower	Upper
138	100		
92	48.3	40.1	80.1
108	76.8	65.4	105.4

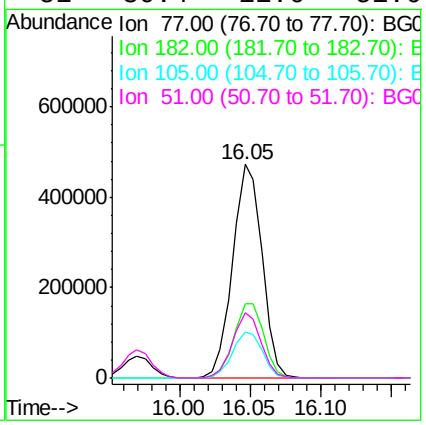


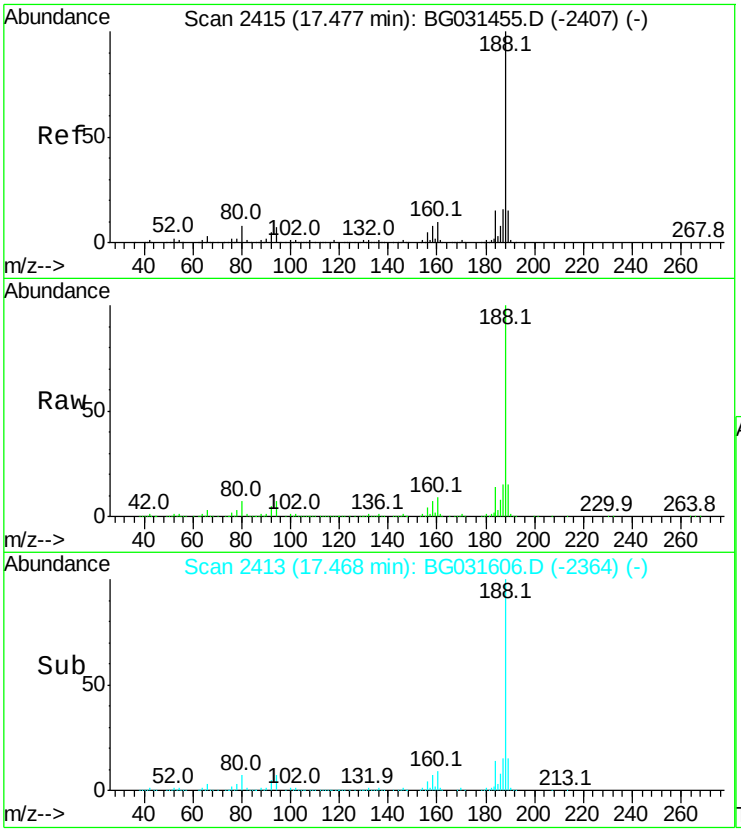


#62
Azobenzene
Concen: 42.893 ng
RT: 16.05 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion: 77 Resp: 682573

Ion	Ratio	Lower	Upper
77	100		
182	34.6	7.4	47.4
105	21.6	0.3	40.3
51	30.4	11.6	51.6



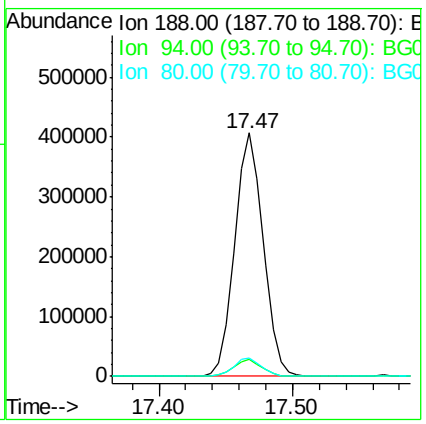


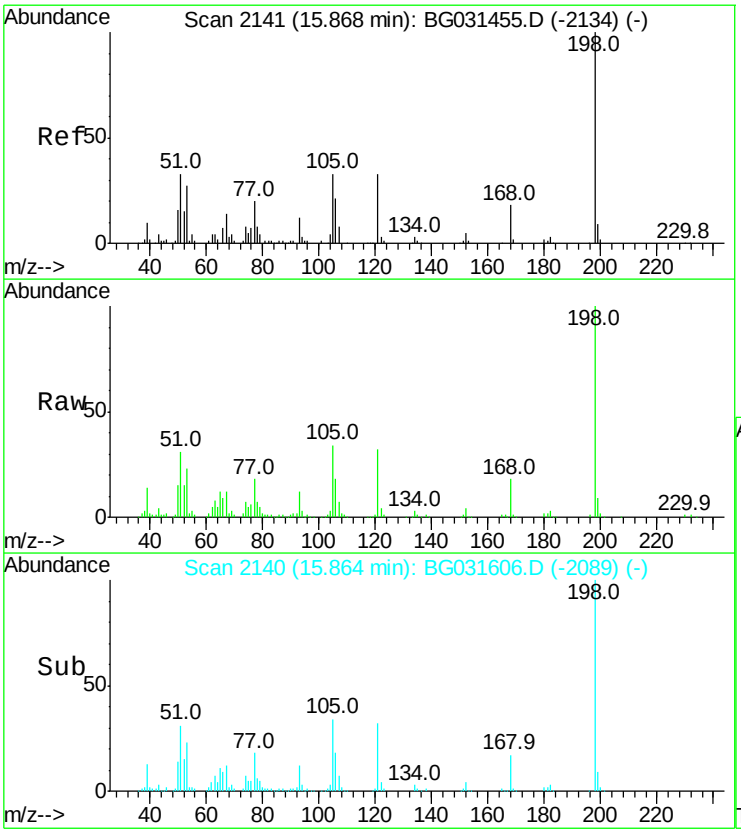
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.47 min Scan# 2413
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 600963

Ion	Ratio	Lower	Upper
188	100		
94	6.8	6.9	10.3#
80	7.4	7.7	11.5#

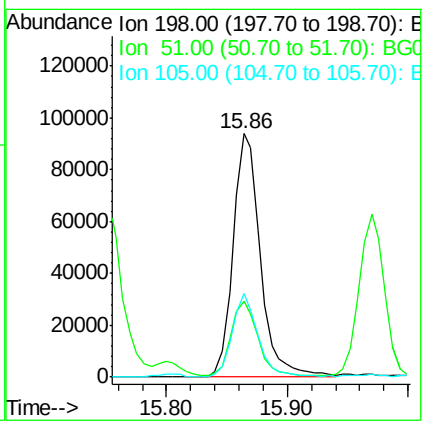


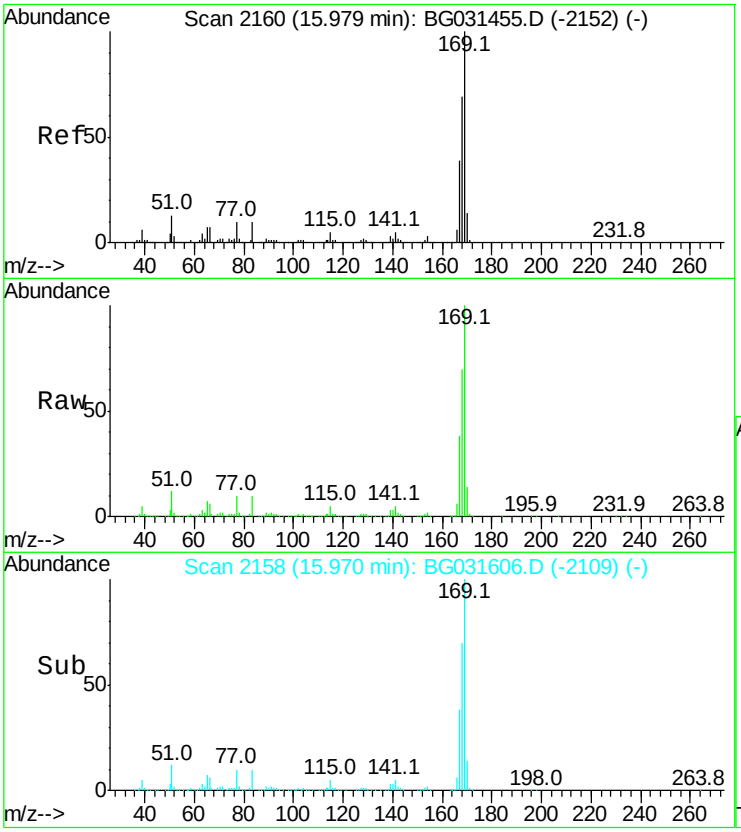


#64
4,6-Dinitro-2-methylphenol
Concen: 41.514 ng
RT: 15.86 min Scan# 2140
Delta R.T. -0.00 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:198 Resp: 148318

Ion	Ratio	Lower	Upper
198	100		
51	31.4	30.6	70.6
105	34.1	23.8	63.8



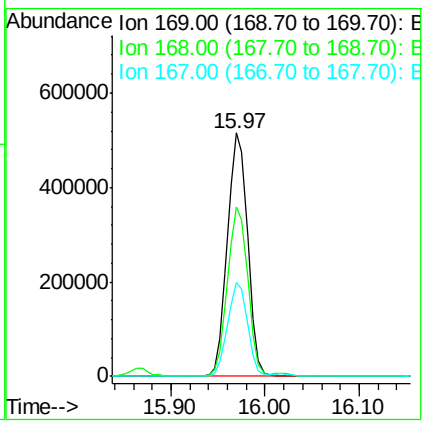


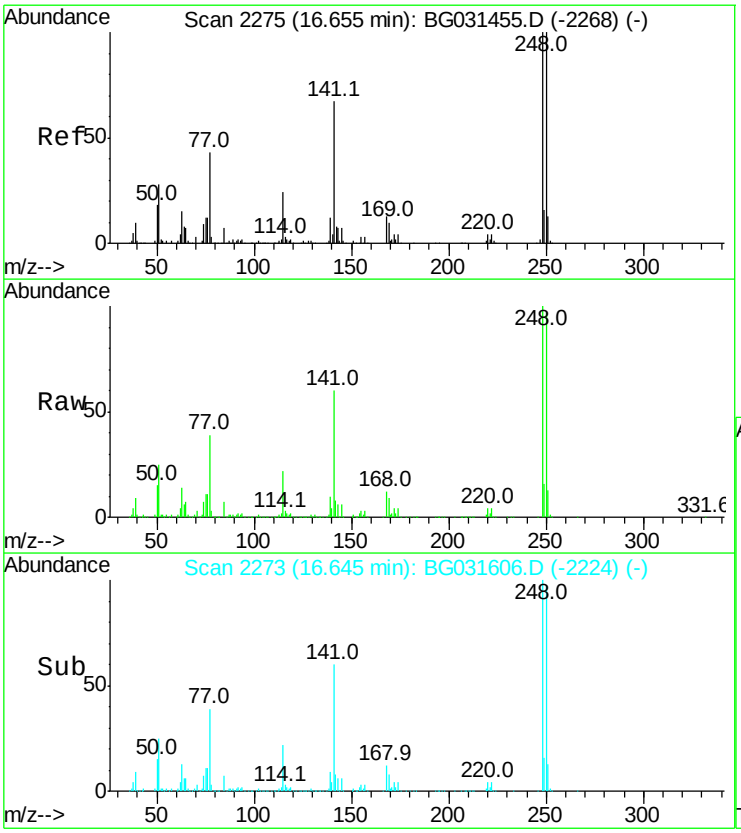
#65
n-Nitrosodiphenylamine
Concen: 43.865 ng
RT: 15.97 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 771605

Ion	Ratio	Lower	Upper
169	100		
168	69.8	55.7	83.5
167	38.4	30.1	45.1

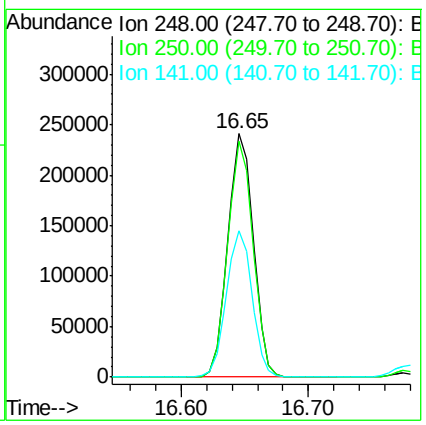


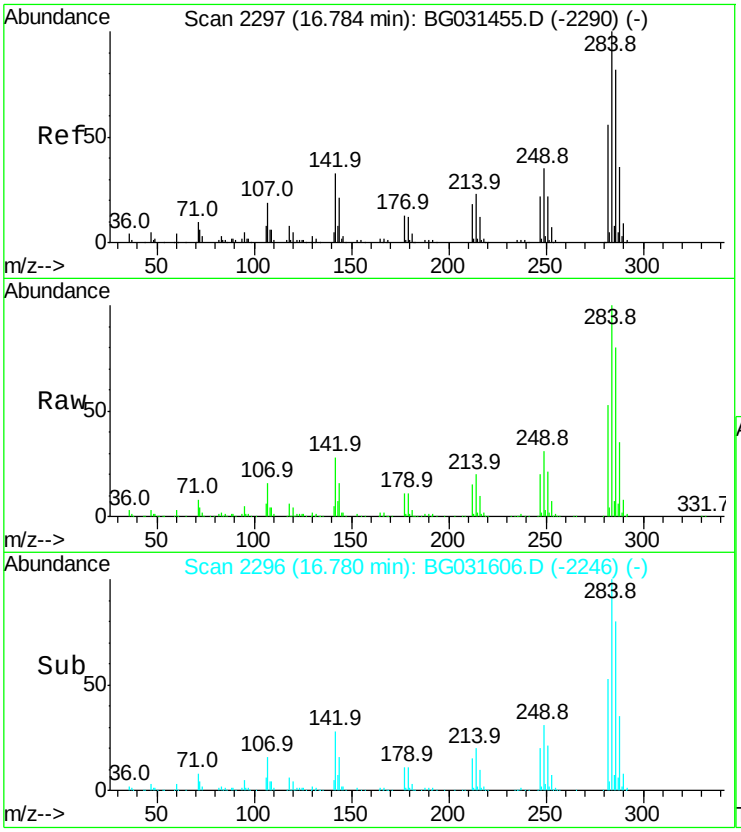


#66
4-Bromophenyl-phenylether
Concen: 47.960 ng
RT: 16.65 min Scan# 2273
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:248 Resp: 335155

Ion	Ratio	Lower	Upper
248	100		
250	97.1	77.1	115.7
141	60.4	50.8	76.2



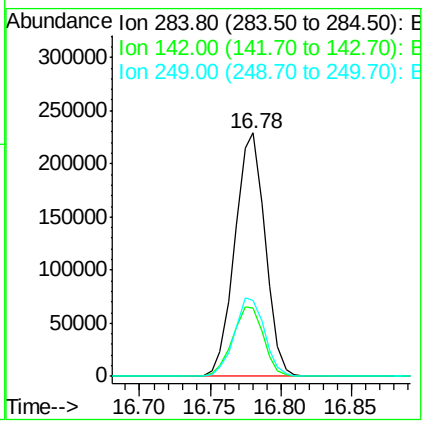


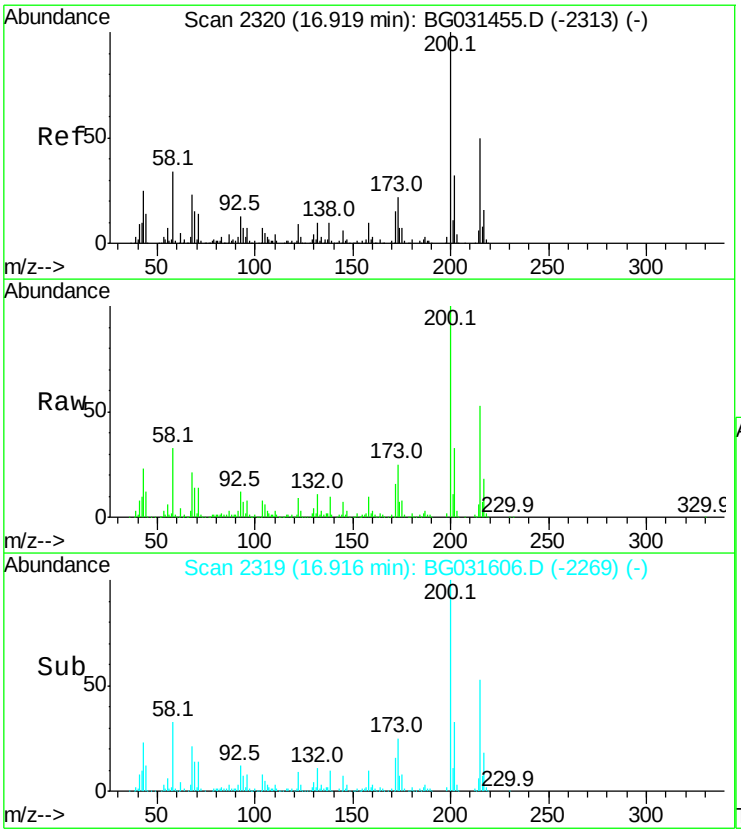
#67
Hexachlorobenzene
Concen: 47.377 ng
RT: 16.78 min Scan# 2296
Delta R.T. -0.00 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 341879

Ion	Ratio	Lower	Upper
284	100		
142	27.8	26.8	40.2
249	31.4	26.3	39.5

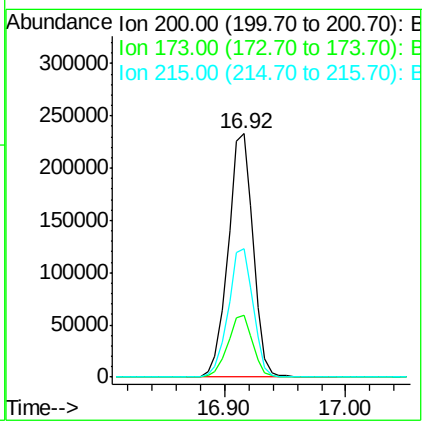


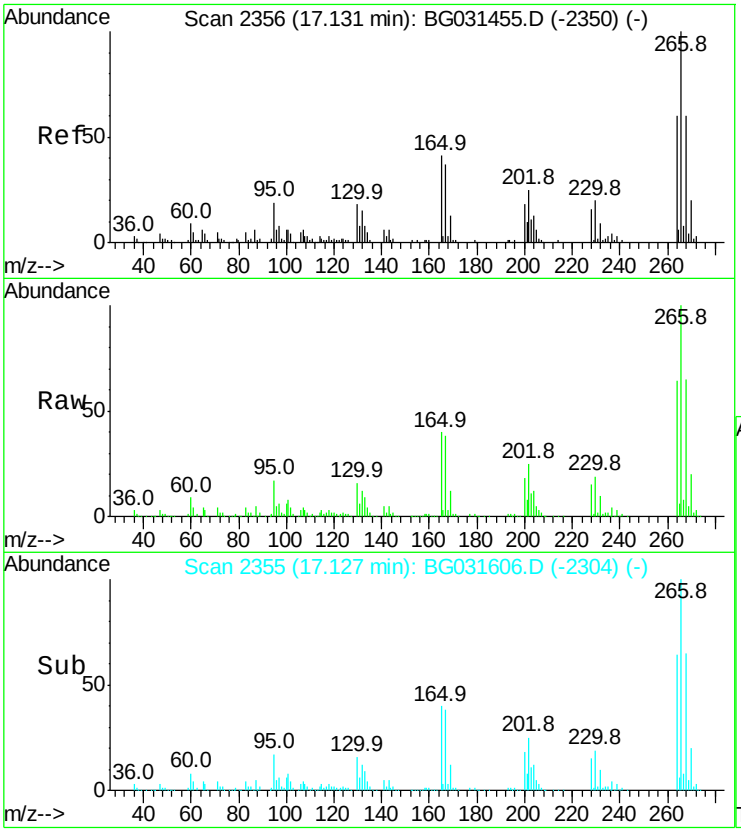


#68
Atrazine
Concen: 51.951 ng
RT: 16.92 min Scan# 2319
Delta R.T. -0.00 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:200 Resp: 334143

Ion	Ratio	Lower	Upper
200	100		
173	25.3	5.2	45.2
215	52.7	30.4	70.4



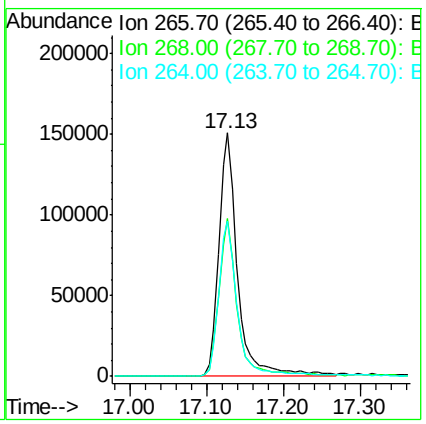


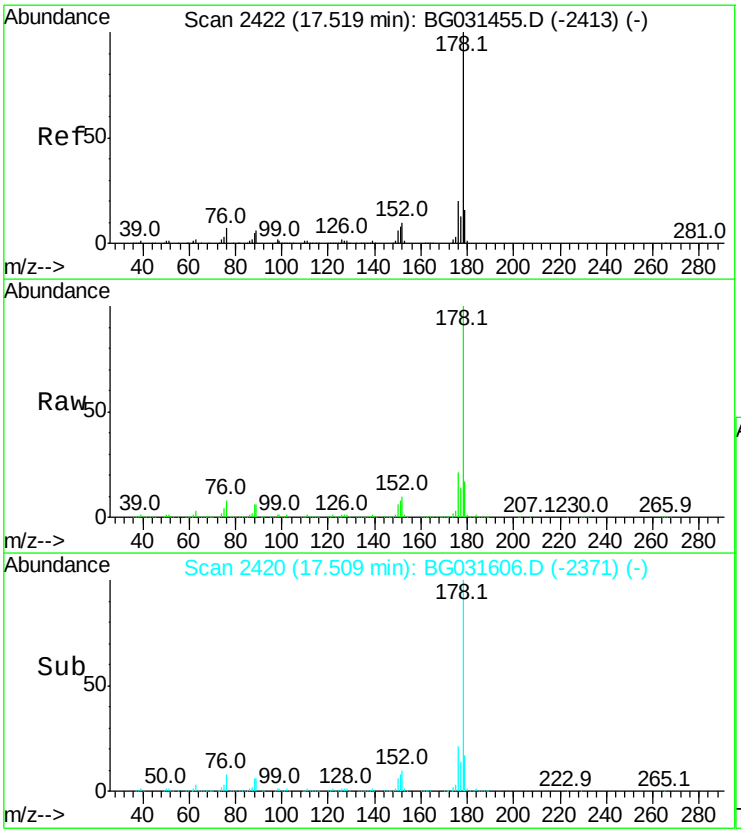
#69
Pentachlorophenol
Concen: 73.823 ng
RT: 17.13 min Scan# 2355
Delta R.T. -0.00 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 254436

Ion	Ratio	Lower	Upper
266	100		
268	64.8	51.1	76.7
264	64.0	49.6	74.4

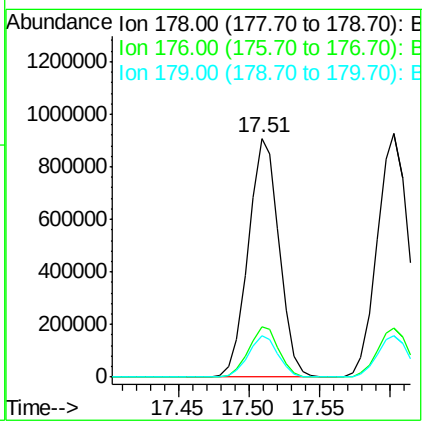


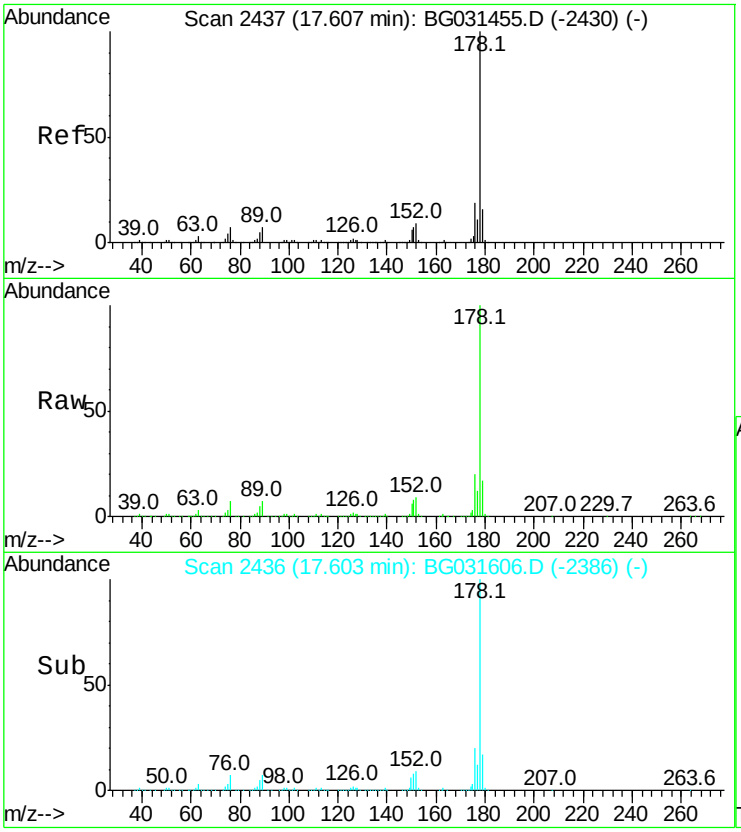


#70
Phenanthrene
Concen: 44.481 ng
RT: 17.51 min Scan# 2420
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:178 Resp: 1396065

Ion	Ratio	Lower	Upper
178	100		
176	21.0	15.7	23.5
179	17.2	12.5	18.7



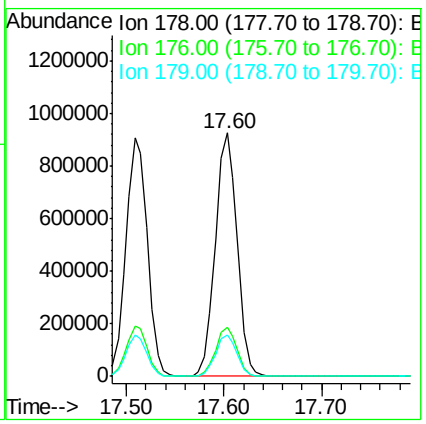


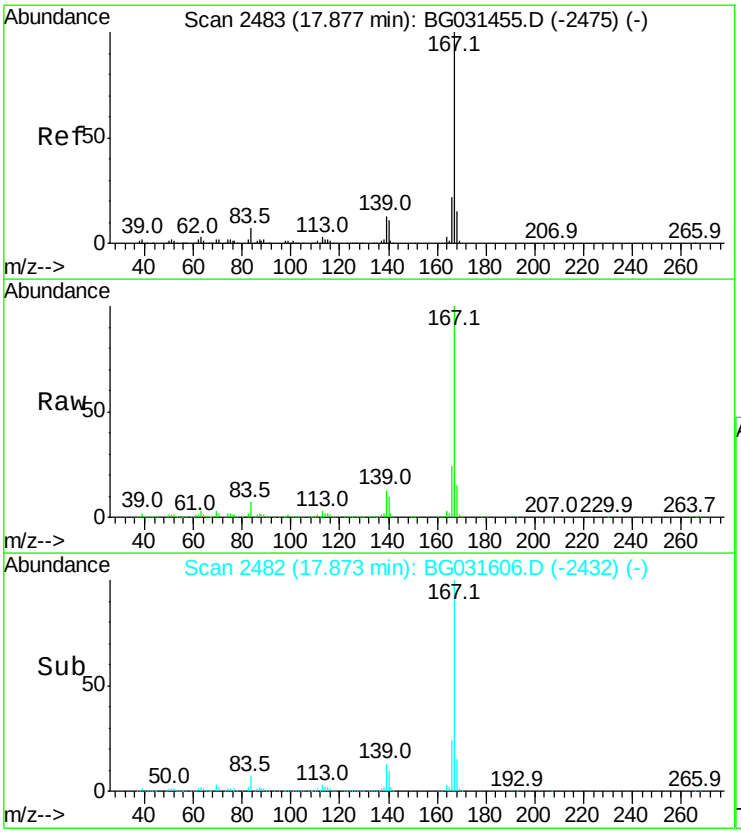
#71
Anthracene
Concen: 46.086 ng
RT: 17.60 min Scan# 2436
Delta R.T. -0.00 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1430552

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.0	24.0
179	17.0	12.5	18.7

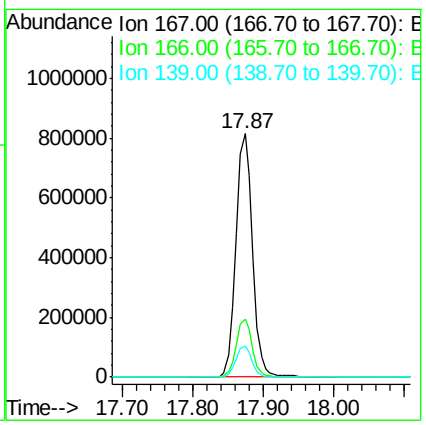


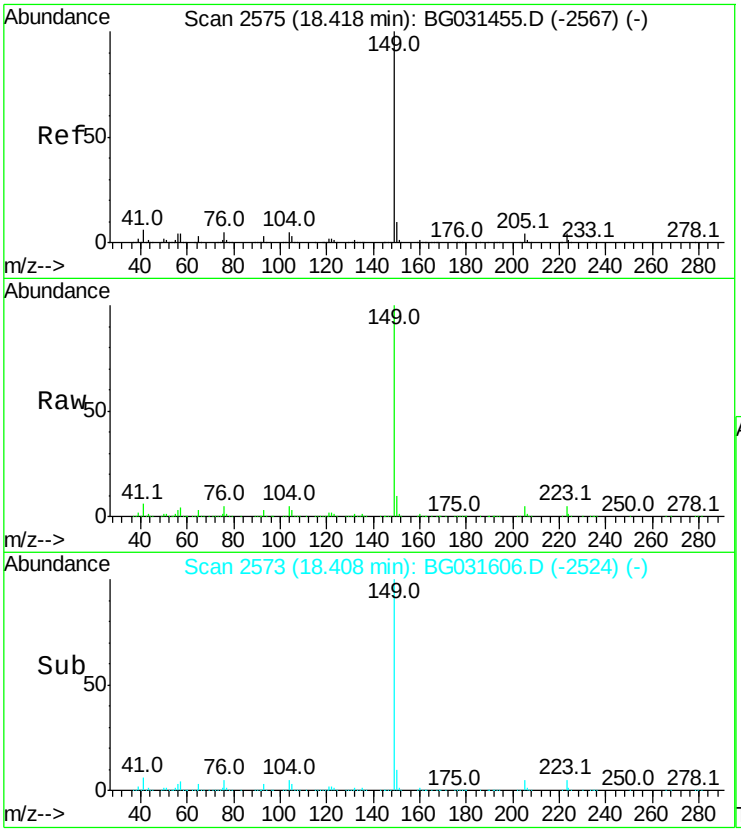


#72
Carbazole
Concen: 47.173 ng
RT: 17.87 min Scan# 2482
Delta R.T. -0.00 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:167 Resp: 1325136

Ion	Ratio	Lower	Upper
167	100		
166	23.8	18.2	27.4
139	13.0	9.4	14.2



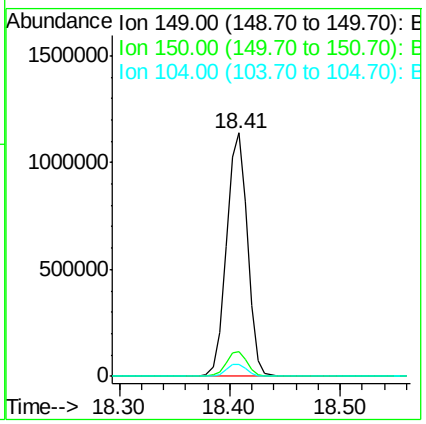


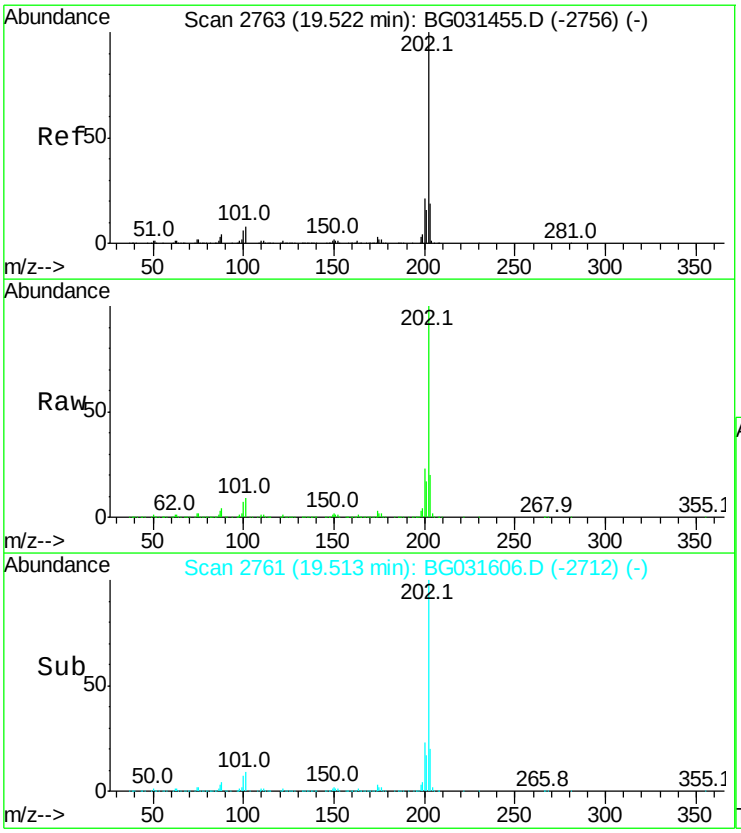
#73
Di-n-butylphthalate
Concen: 46.572 ng
RT: 18.41 min Scan# 2573
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1510774

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.8	11.6
104	5.1	3.9	5.9

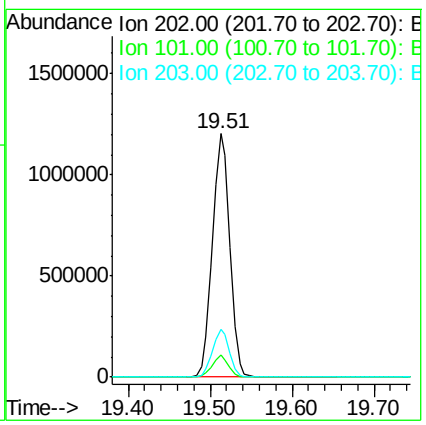


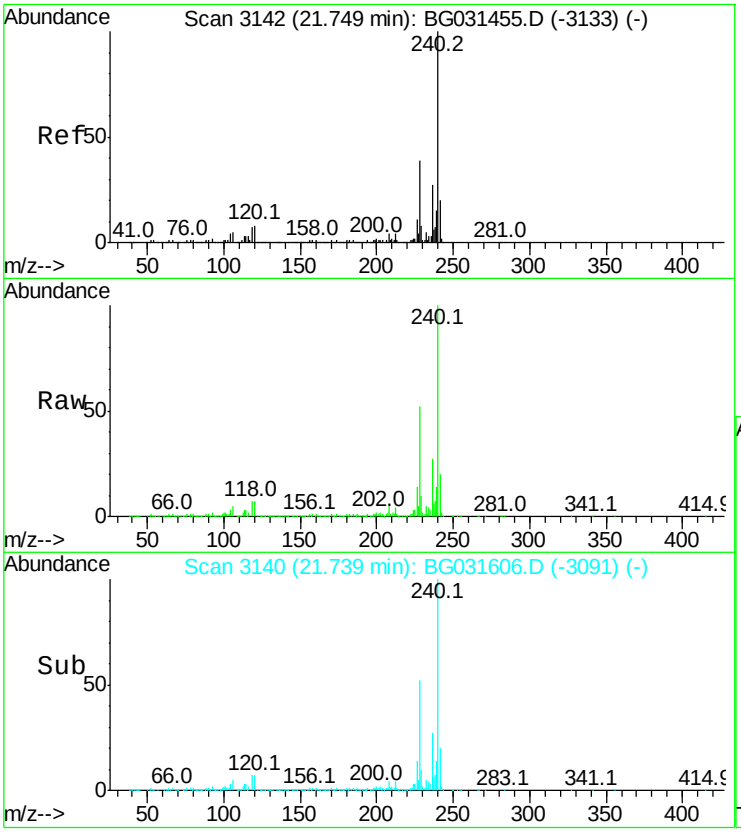


#74
Fluoranthene
Concen: 45.331 ng
RT: 19.51 min Scan# 2761
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:202 Resp: 1780547

Ion	Ratio	Lower	Upper
202	100		
101	8.9	0.0	28.9
203	19.7	0.0	37.5



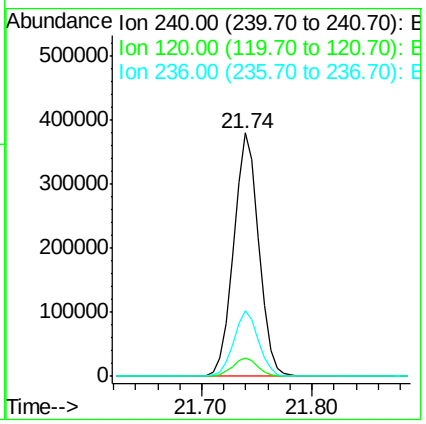


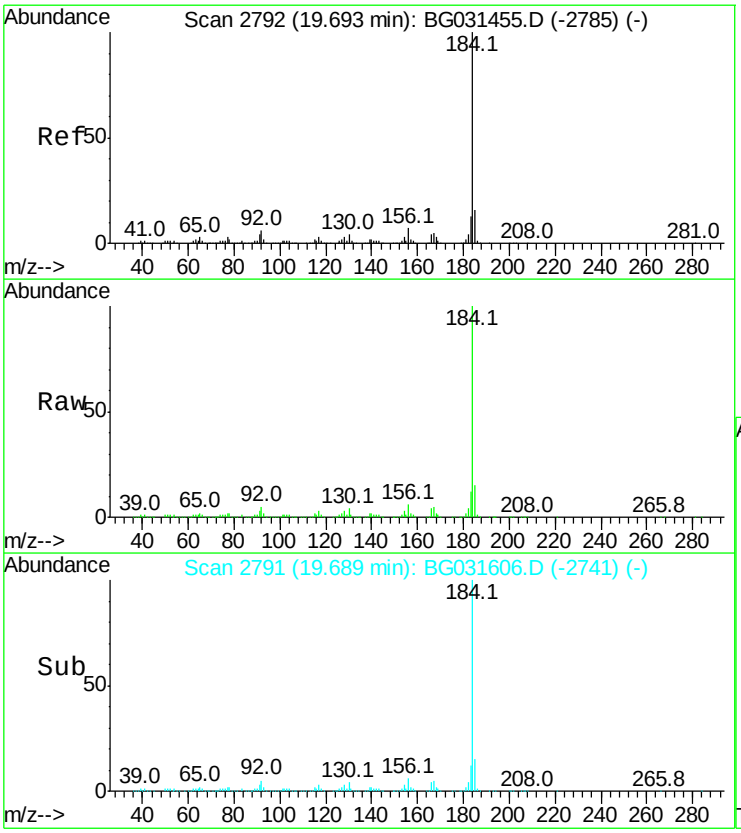
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.74 min Scan# 3140
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 605197

Ion	Ratio	Lower	Upper
240	100		
120	7.3	6.8	10.2
236	27.1	20.9	31.3

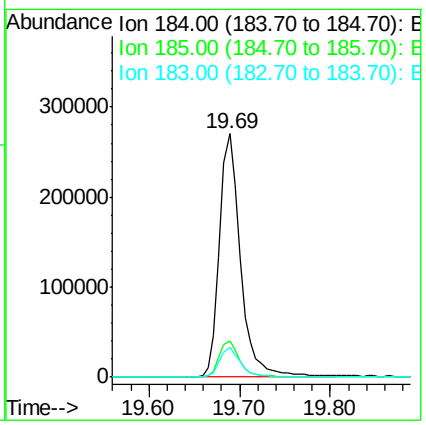


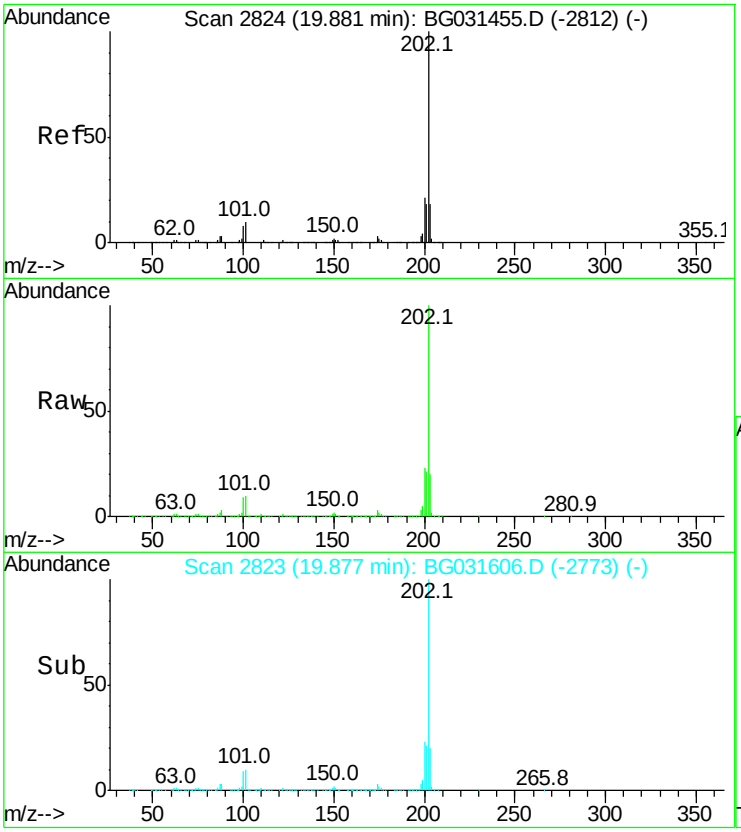


#76
Benzidine
Concen: 30.980 ng
RT: 19.69 min Scan# 2791
Delta R.T. -0.00 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:184 Resp: 436319

Ion	Ratio	Lower	Upper
184	100		
185	15.0	11.1	16.7
183	12.2	10.6	16.0



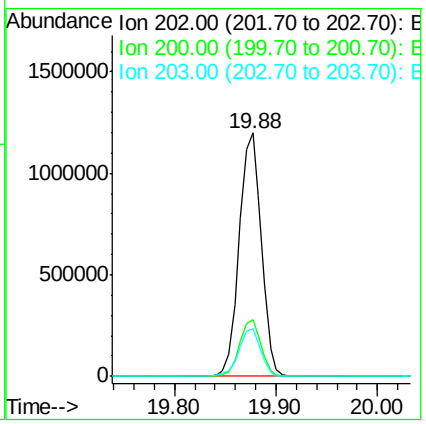


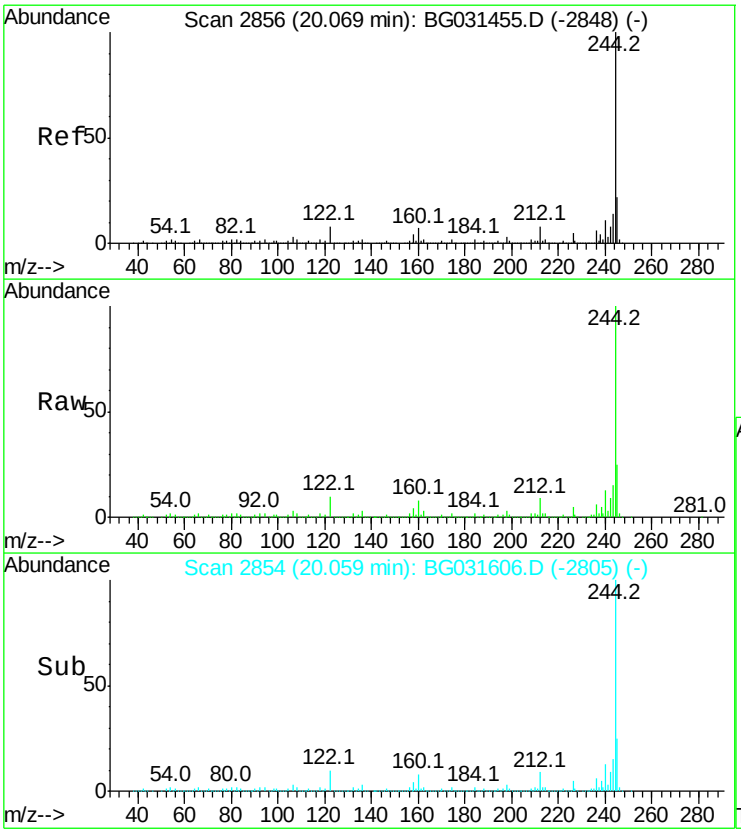
#77
Pyrene
Concen: 48.101 ng
RT: 19.88 min Scan# 2823
Delta R.T. -0.00 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1808829

Ion	Ratio	Lower	Upper
202	100		
200	23.2	16.9	25.3
203	19.9	13.9	20.9

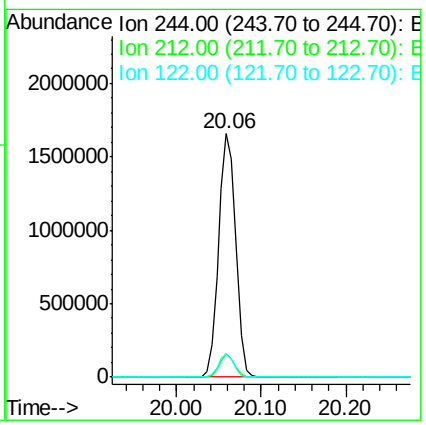


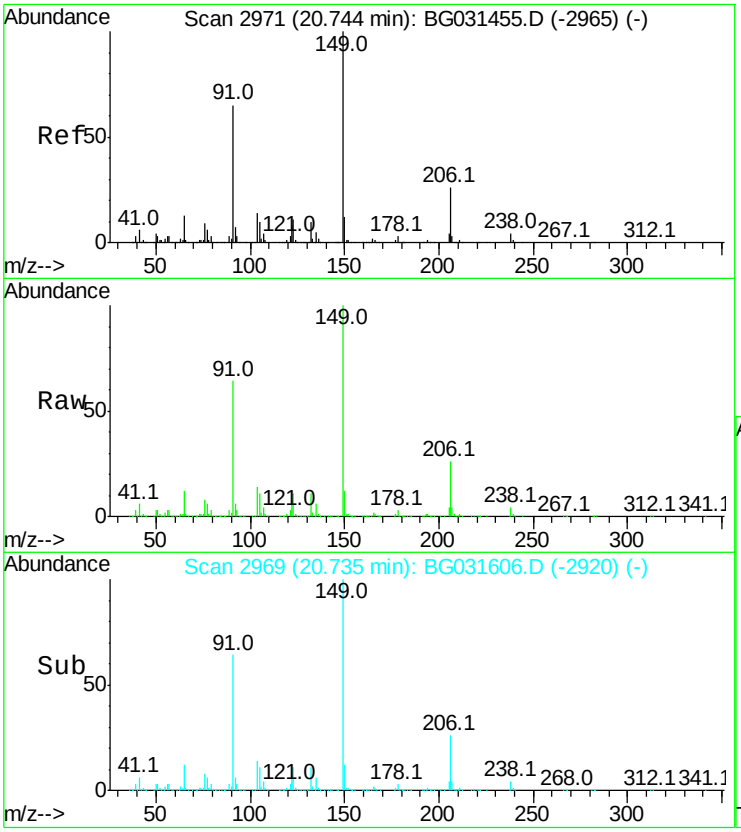


#78
Terphenyl-d14
Concen: 87.718 ng
RT: 20.06 min Scan# 2854
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:244 Resp: 2333318

Ion	Ratio	Lower	Upper
244	100		
212	9.5	5.8	8.8#
122	9.5	7.0	10.4



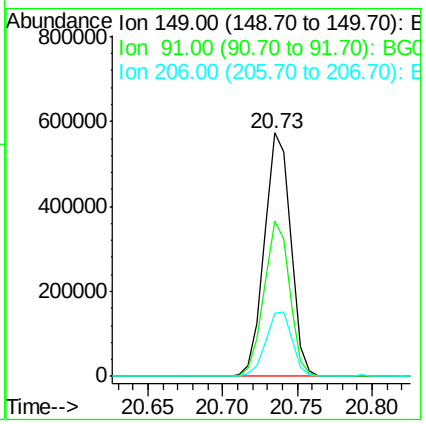


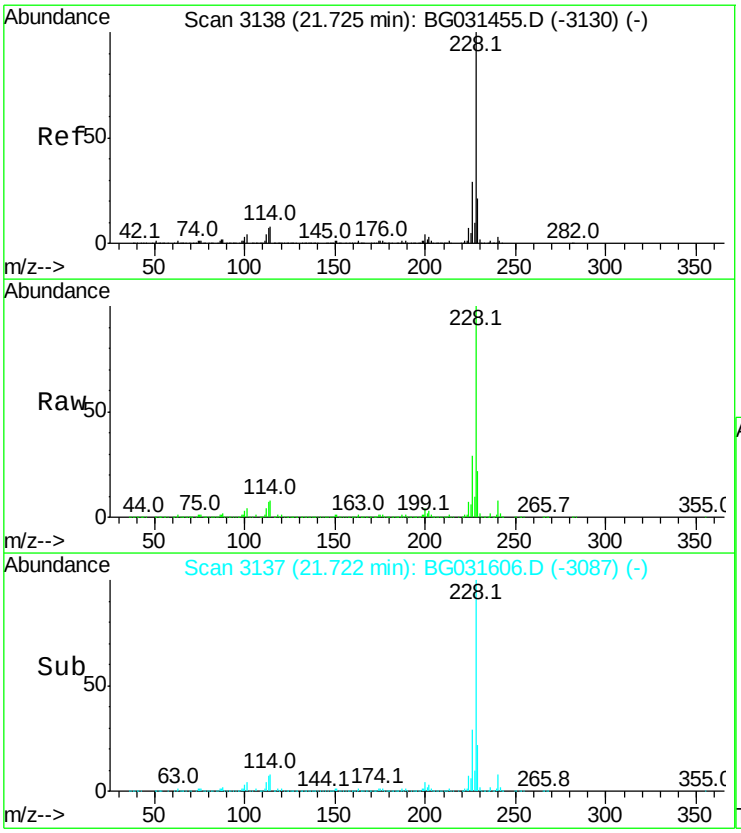
#79
Butylbenzylphthalate
Concen: 52.782 ng
RT: 20.73 min Scan# 2969
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 696308

Ion	Ratio	Lower	Upper
149	100		
91	63.6	62.2	93.2
206	26.1	18.6	27.8

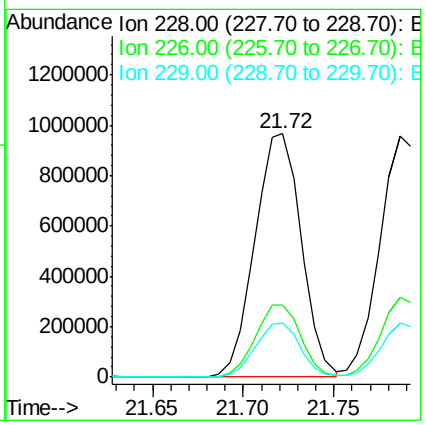


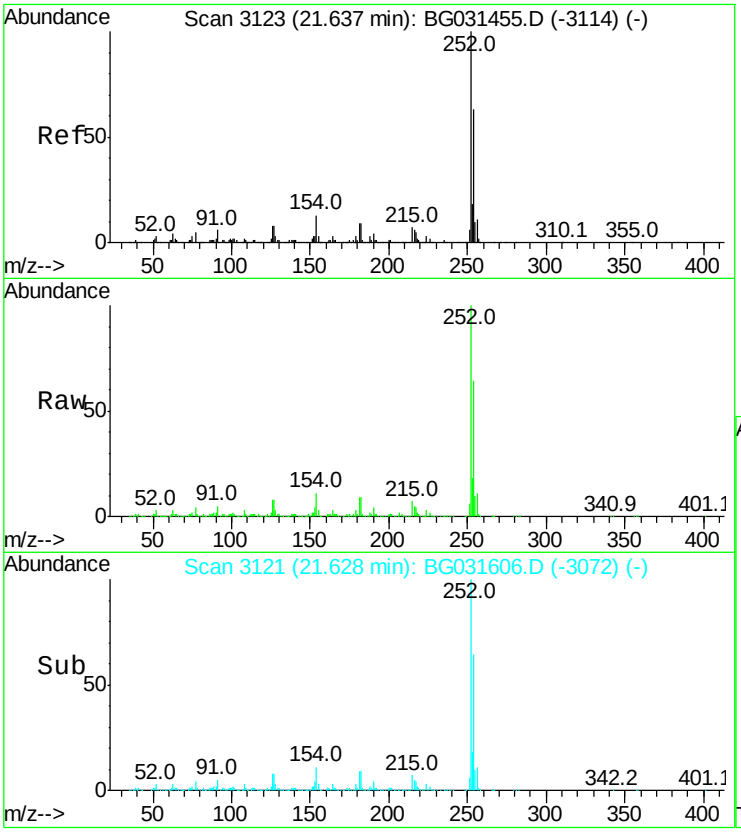


#80
Benzo(a)anthracene
Concen: 47.036 ng
RT: 21.72 min Scan# 3137
Delta R.T. -0.00 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:228 Resp: 1718169

Ion	Ratio	Lower	Upper
228	100		
226	29.4	22.7	34.1
229	22.1	16.2	24.2



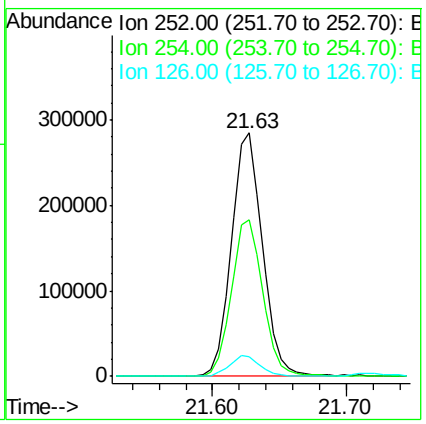


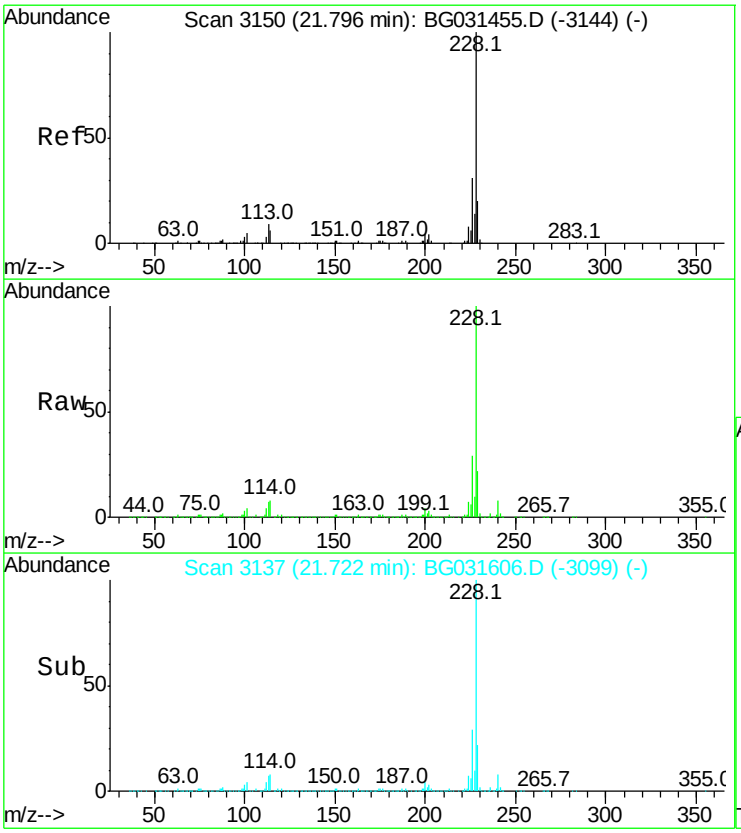
#81
3,3'-Dichlorobenzidine
Concen: 36.173 ng
RT: 21.63 min Scan# 3121
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 459885

Ion	Ratio	Lower	Upper
252	100		
254	64.2	50.8	76.2
126	7.8	7.4	11.2

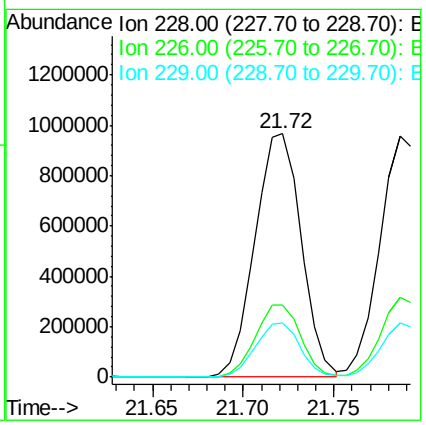


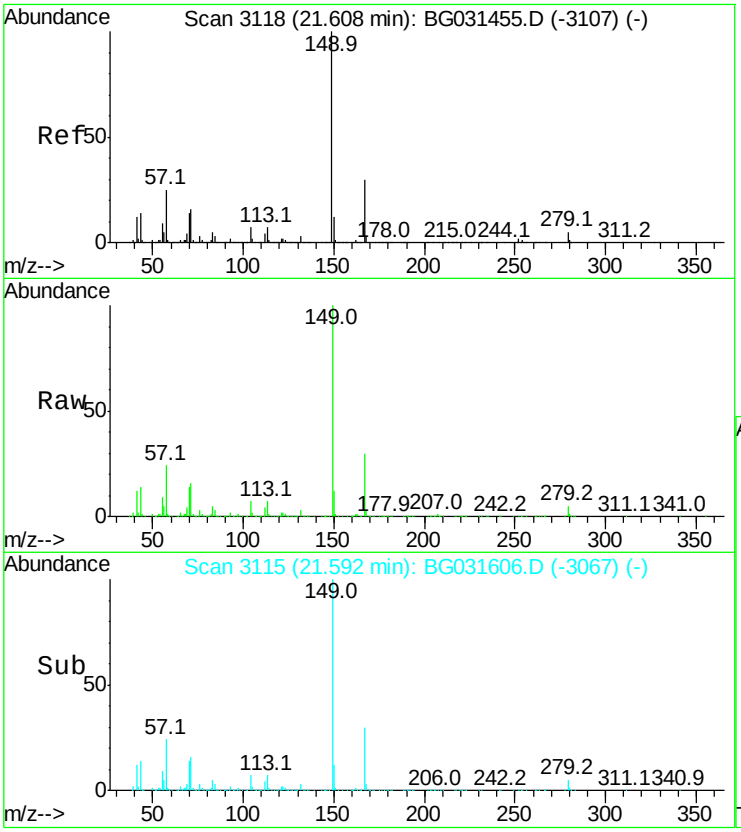


#82
Chrysene
Concen: 49.064 ng
RT: 21.72 min Scan# 3137
Delta R.T. -0.07 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:228 Resp: 1718169

Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.9	37.3
229	22.1	15.0	22.4



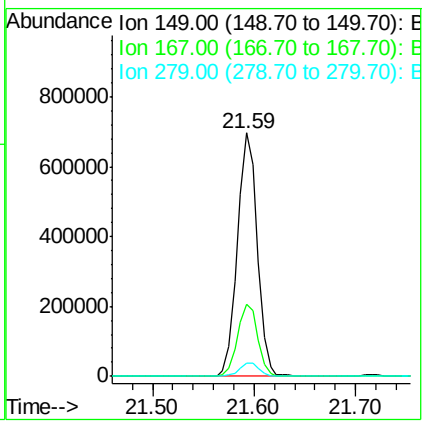


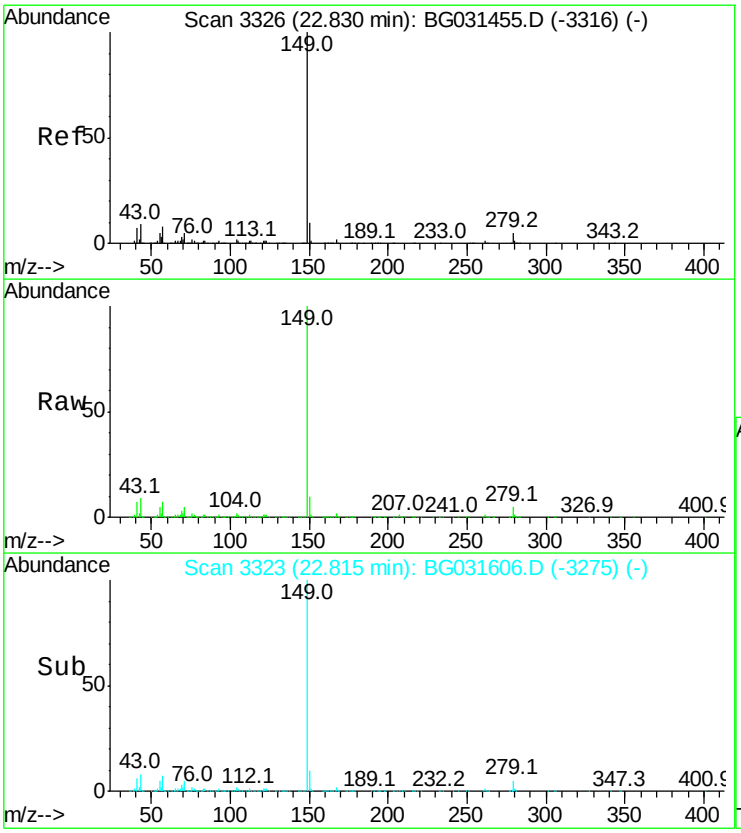
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.895 ng
RT: 21.59 min Scan# 3115
Delta R.T. -0.02 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 946972

Ion	Ratio	Lower	Upper
149	100		
167	29.9	24.3	36.5
279	5.4	4.0	6.0

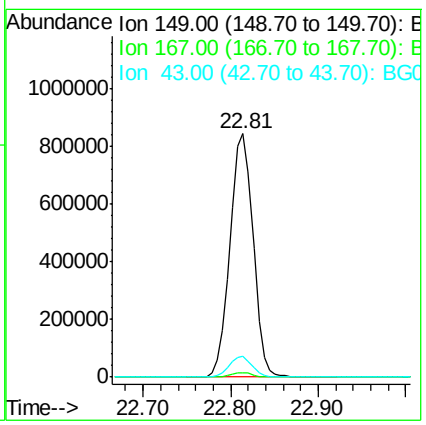


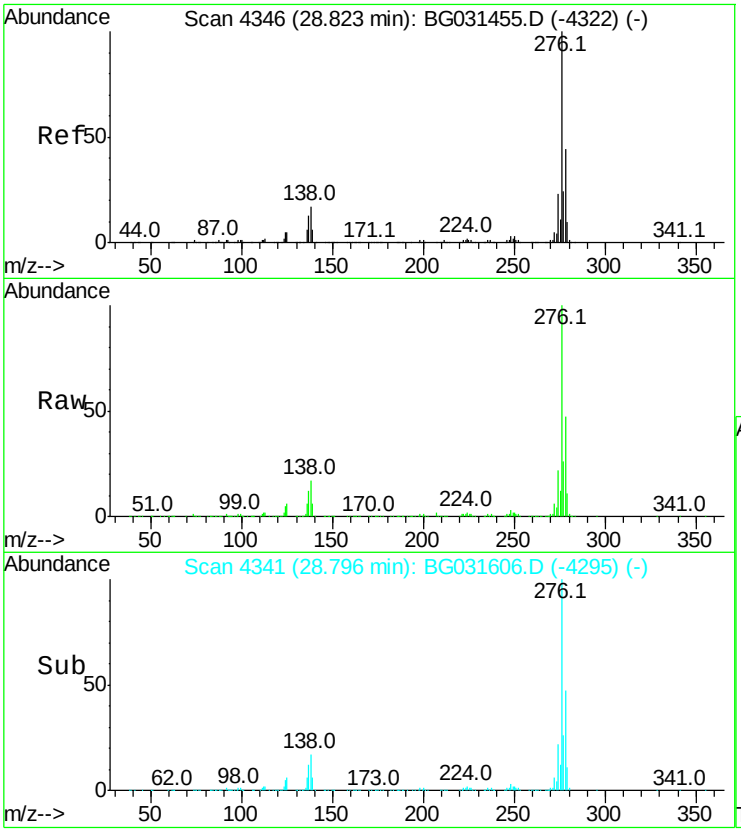


#84
Di-n-octyl phthalate
Concen: 48.283 ng
RT: 22.81 min Scan# 3323
Delta R.T. -0.02 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:149 Resp: 1511593

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	8.3	8.9	13.3#



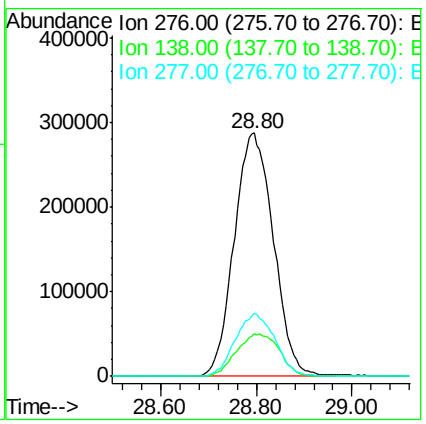


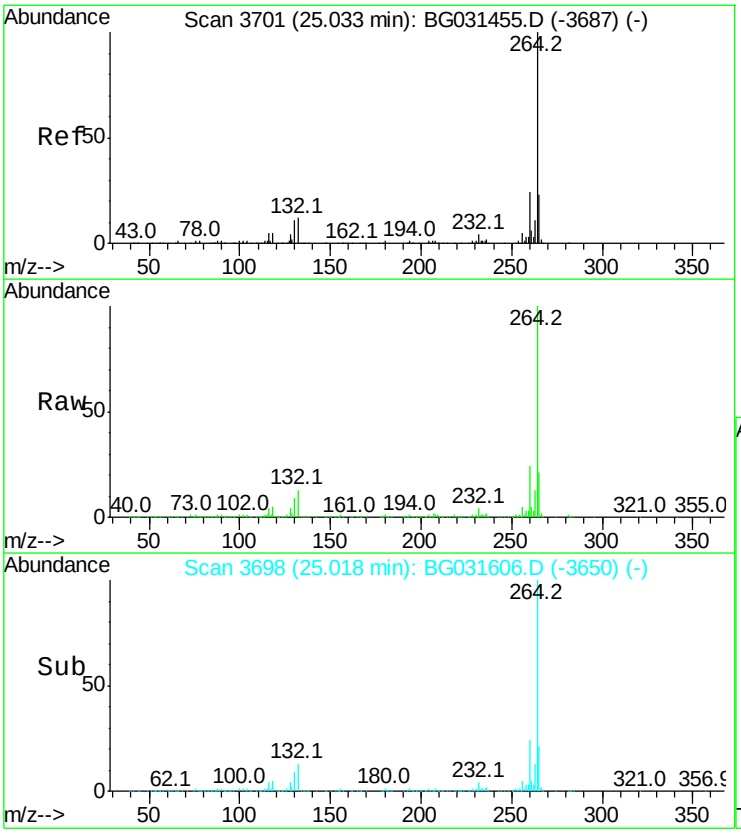
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.670 ng
RT: 28.80 min Scan# 4341
Delta R.T. -0.03 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1634332

Ion	Ratio	Lower	Upper
276	100		
138	19.2	16.0	24.0
277	26.2	20.0	30.0

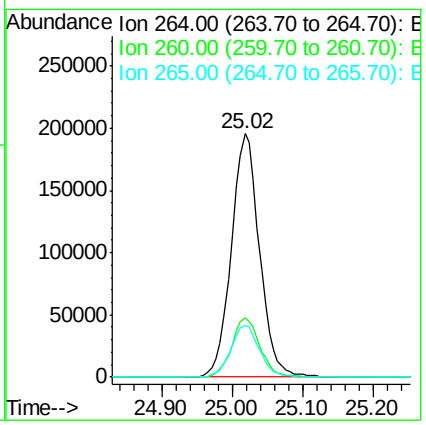


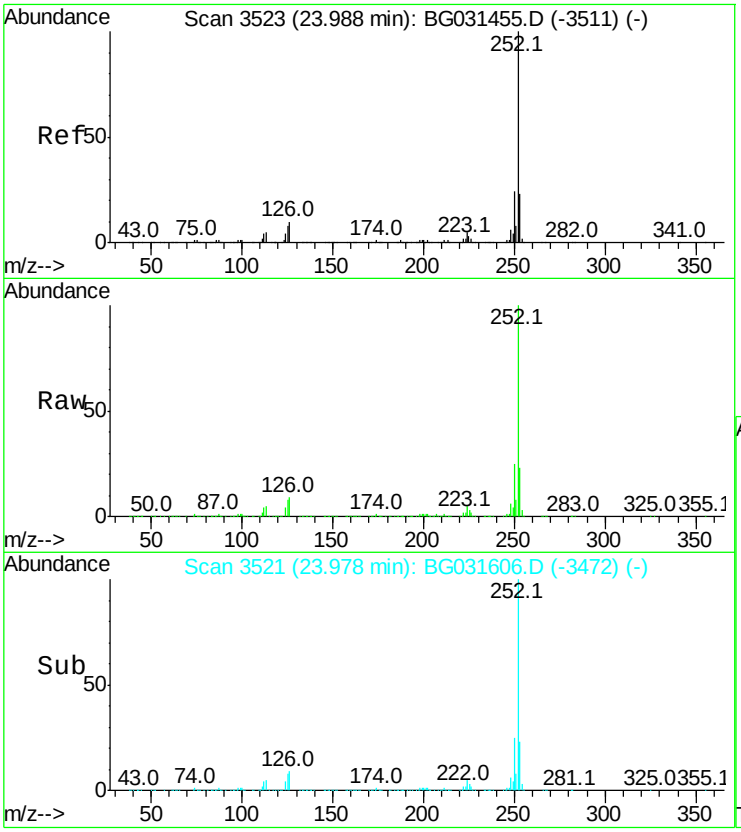


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.02 min Scan# 3698
Delta R.T. -0.02 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:264 Resp: 541711

Ion	Ratio	Lower	Upper
264	100		
260	24.3	17.4	26.0
265	21.4	17.7	26.5



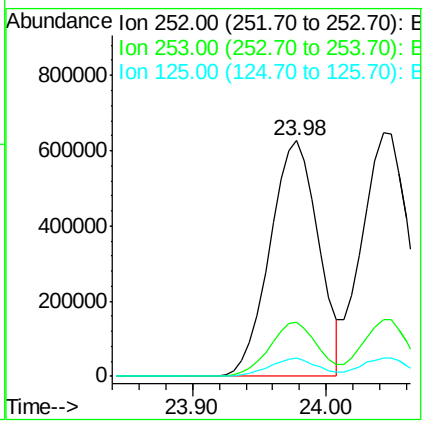


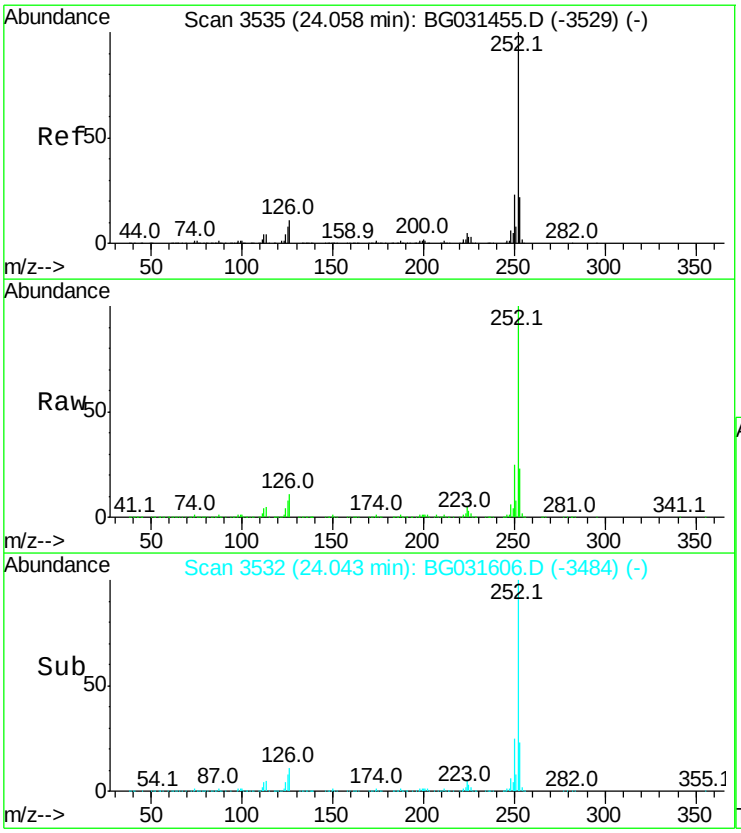
#87
Benzo(b)fluoranthene
Concen: 48.789 ng
RT: 23.98 min Scan# 3521
Delta R.T. -0.01 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1580089

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.2	27.4
125	7.6	7.2	10.8

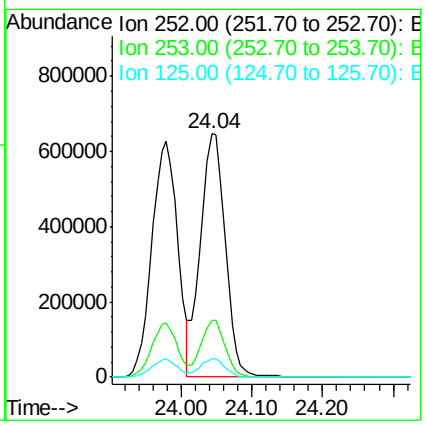


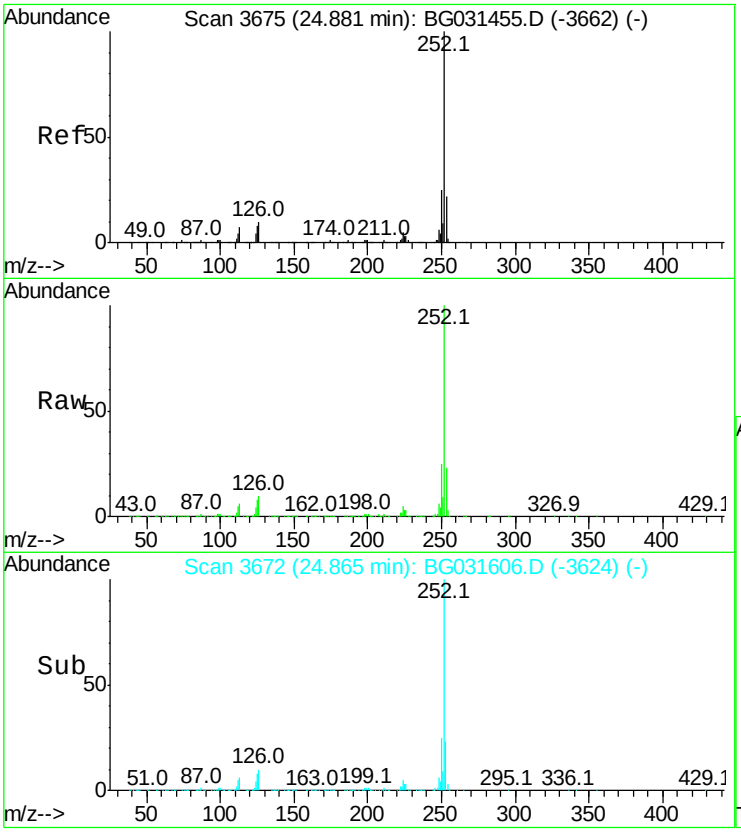


#88
Benzo(k)fluoranthene
Concen: 48.127 ng
RT: 24.04 min Scan# 3532
Delta R.T. -0.02 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:252 Resp: 1590635

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.4	26.2
125	7.8	6.6	9.8



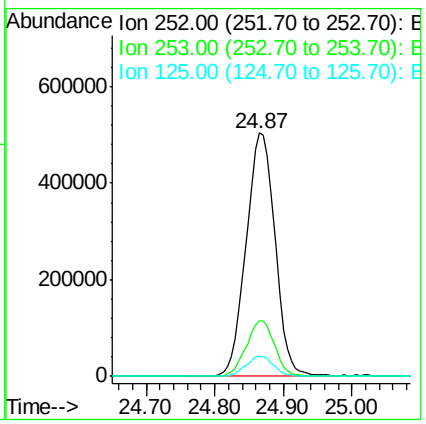


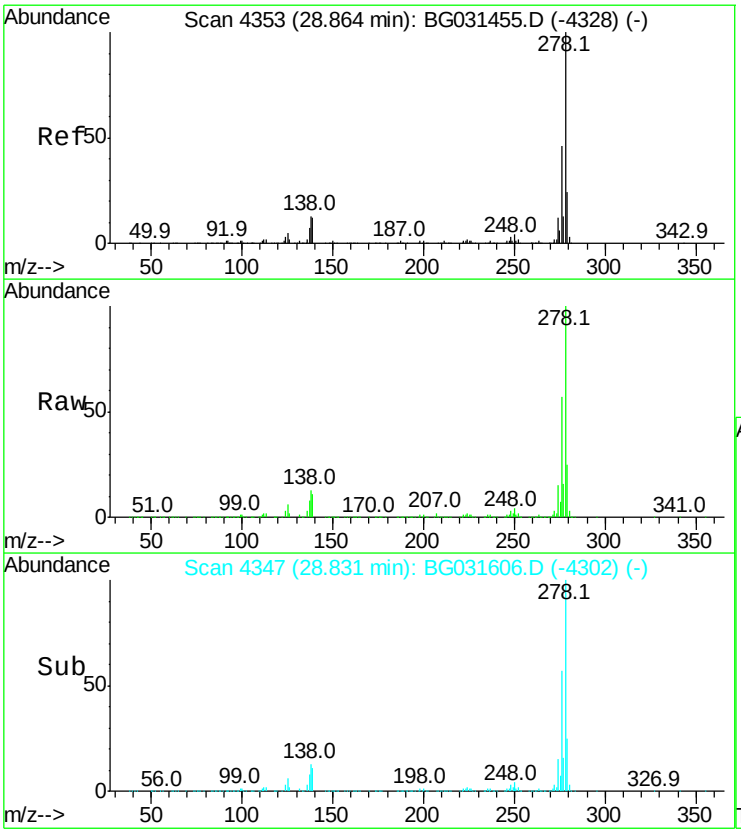
#89
Benzo(a)pyrene
Concen: 48.195 ng
RT: 24.87 min Scan# 3672
Delta R.T. -0.02 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1480658

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.3	27.5
125	8.2	7.3	10.9

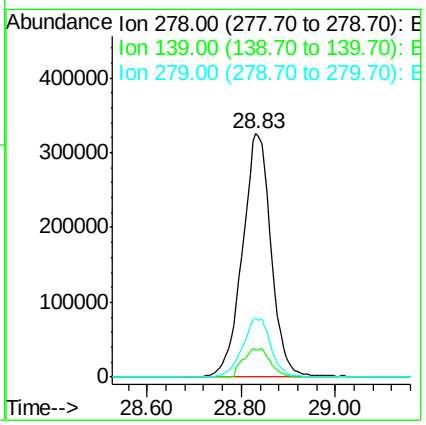


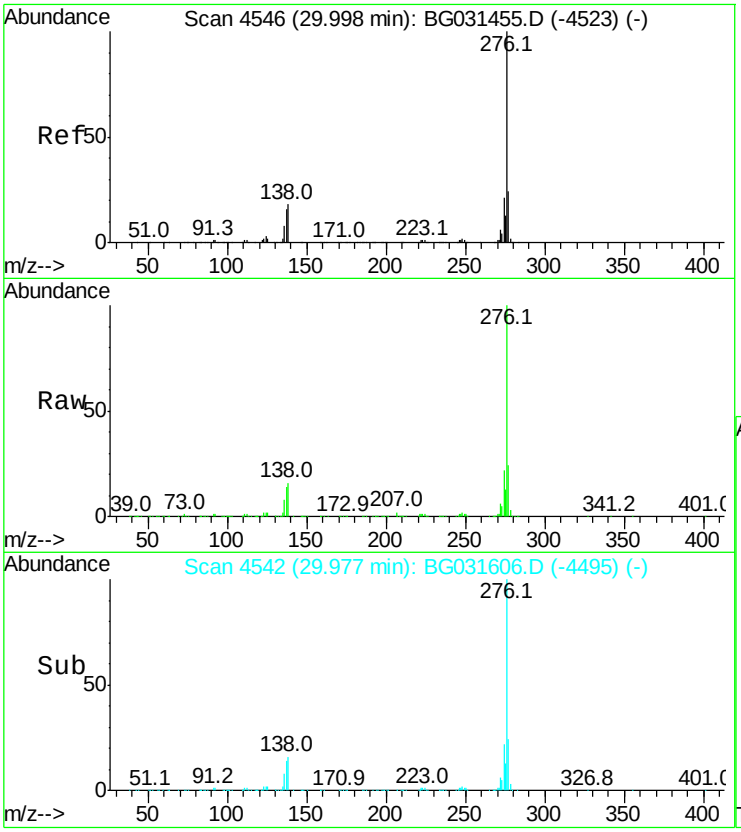


#90
Dibenzo(a,h)anthracene
Concen: 46.871 ng
RT: 28.83 min Scan# 4347
Delta R.T. -0.03 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Tgt Ion:278 Resp: 1377037

Ion	Ratio	Lower	Upper
278	100		
139	11.0	9.8	14.6
279	24.6	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 47.243 ng
RT: 29.98 min Scan# 4542
Delta R.T. -0.02 min
Lab File: BG031606.D
Acq: 16 Dec 2017 2:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1364539

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.3	27.5
138	16.3	13.9	20.9