Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG122117\
Data File : BG031664.D
Acq On : 21 Dec 2017 9:09
Operator : SJ/JU
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 21 12:07:00 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 21 12:07:01 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.84	152	53914	20.00	ng		0.00
21) Naphthalene-d8	11.73	136	224975	20.00	ng		0.00
38) Acenaphthene-d10	15.47	164	161163	20.00	ng		0.00
63) Phenanthrene-d10	18.21	188	425570	20.00	ng		0.00
75) Chrysene-d12	22.57	240	504894	20.00	ng		0.00
86) Perylene-d12	26.39	264	519391	20.00	ng		0.03
System Monitoring Compounds							
5) 2-Fluorophenol	6.25	112	15456	5.08	ng		0.00
7) Phenol-d6	7.93	99	18895	4.47	ng		0.00
23) Nitrobenzene-d5	10.03	82	13230	3.62	ng		0.00
41) 2,4,6-Tribromophenol	16.94	330	12056	6.39	ng		0.00
44) 2-Fluorobiphenyl	14.10	172	74438	6.78	ng		0.00
78) Terphenyl-d14	20.75	244	129839	5.85	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.90	88	3182	2.193	ng	#	74
3) Pyridine	4.37	79	5442	1.424	ng	#	71
4) n-Nitrosodimethylamine	4.27	42	2819	1.566	ng	#	65
6) Aniline	8.13	93	12376	2.226	ng		93
8) 2-Chlorophenol	8.37	128	9170	2.703	ng	#	77
9) Benzaldehyde	7.94	77	6814	2.784	ng		94
10) Phenol	7.96	94	10317	2.378	ng		86
11) bis(2-Chloroethyl)ether	8.21	93	8729	2.466	ng	#	73
12) 1,3-Dichlorobenzene	8.72	146	11322	2.806	ng	#	89
13) 1,4-Dichlorobenzene	8.87	146	12128	2.892	ng		86
14) 1,2-Dichlorobenzene	8.87	146	12128	3.036	ng		90
15) Benzyl Alcohol	9.07	79	6782	2.053	ng	#	73
16) 2,2'-oxybis(1-Chloropropan	9.37	45	7131	1.793	ng		99
17) 2-Methylphenol	9.27	107	6810	2.303	ng		96
18) Hexachloroethane	9.96	117	3650	2.582	ng	#	79
19) n-Nitroso-di-n-propylamine	10.03	70	1598	0.481	ng	#	83
20) 3+4-Methylphenols	9.60	107	10028	2.277	ng		95
22) Acetophenone	9.68	105	14053	2.604	ng	#	91
24) Nitrobenzene	10.08	77	6560	1.754	ng	#	78
25) Isophorone	10.60	82	16658	2.415	ng	#	93
26) 2-Nitrophenol	10.81	139	2887	1.561	ng	#	82
27) 2,4-Dimethylphenol	10.84	122	10326	3.675	ng		86
28) bis(2-Chloroethoxy)methane	11.09	93	11480	2.578	ng	#	98
29) 2,4-Dichlorophenol	11.35	162	10262	3.100	ng		84
30) 1,2,4-Trichlorobenzene	11.57	180	13030	3.082	ng		95
31) Naphthalene	11.77	128	30120	2.725	ng		97
32) Benzoic acid	10.84	122	10326	6.937	ng	#	1
33) 4-Chloroaniline	11.86	127	13978	2.913	ng	#	88
34) Hexachlorobutadiene	12.05	225	9360	3.337	ng	#	88
35) Caprolactam	12.58	113	3034	2.334	ng	#	44
36) 4-Chloro-3-methylphenol	12.92	107	9686	2.564	ng	#	97
37) 2-Methylnaphthalene	13.55	142	23140	2.704	ng		90
39) 1,2,4,5-Tetrachlorobenzene	13.68	216	18344	2.912	ng	#	93
40) Hexachlorocyclopentadiene	13.67	237	8413	5.734	ng		81

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG122117\
Data File : BG031664.D
Acq On : 21 Dec 2017 9:09
Operator : SJ/JU
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 21 12:07:00 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 21 12:07:01 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.98	196	10861	3.375	ng		97
43) 2,4,5-Trichlorophenol	13.98	196	10861	3.133	ng	#	91
45) 1,1'-Biphenyl	14.31	154	37379	2.824	ng		97
46) 2-Chloronaphthalene	14.36	162	27941	2.884	ng		92
47) 2-Nitroaniline	14.54	65	3102	1.139	ng	#	67
48) Acenaphthylene	15.20	152	46038	2.953	ng		98
49) Dimethylphthalate	14.90	163	39280	2.944	ng	#	98
50) 2,6-Dinitrotoluene	15.01	165	4150	1.455	ng	#	70
51) Acenaphthene	15.53	154	29390	2.982	ng		97
52) 3-Nitroaniline	15.35	138	4337	1.492	ng	#	66
53) 2,4-Dinitrophenol	15.55	184	1155	1.239	ng	#	1
54) Dibenzofuran	15.86	168	47518	3.021	ng		98
55) 4-Nitrophenol	15.62	139	3594	2.010	ng	#	66
56) 2,4-Dinitrotoluene	15.80	165	4961	1.225	ng	#	59
57) Fluorene	16.51	166	40579	3.220	ng		99
58) 2,3,4,6-Tetrachlorophenol	16.07	232	10412	3.195	ng	#	82
59) Diethylphthalate	16.25	149	39201	2.931	ng		98
60) 4-Chlorophenyl-phenylether	16.49	204	23256	3.016	ng		87
61) 4-Nitroaniline	16.50	138	4793	1.571	ng		91
62) Azobenzene	16.78	77	24300	2.193	ng		82
64) 4,6-Dinitro-2-methylphenol	16.56	198	1954	0.820	ng	#	66
65) n-Nitrosodiphenylamine	16.70	169	37671	3.024	ng		96
66) 4-Bromophenyl-phenylether	17.39	248	15950	3.223	ng		92
67) Hexachlorobenzene	17.51	284	16333	3.196	ng	#	92
68) Atrazine	17.63	200	14854	3.261	ng		94
69) Pentachlorophenol	17.84	266	8669	4.061	ng		96
70) Phenanthrene	18.25	178	67659	3.044	ng		97
71) Anthracene	18.34	178	68635	3.122	ng		98
72) Carbazole	18.60	167	59651	2.999	ng		100
73) Di-n-butylphthalate	19.12	149	66381	2.890	ng		97
74) Fluoranthene	20.21	202	87691	3.153	ng		97
76) Benzidine	20.37	184	44582	3.794	ng		99
77) Pyrene	20.56	202	89384	2.849	ng		96
79) Butylbenzylphthalate	21.45	149	26974	2.451	ng	#	76
80) Benzo(a)anthracene	22.55	228	87375	2.867	ng		98
81) 3,3'-Dichlorobenzidine	22.44	252	32641	3.078	ng	#	95
82) Chrysene	22.63	228	82811	2.835	ng		94
83) Bis(2-ethylhexyl)phthalate	22.43	149	40410	2.552	ng	#	97
84) Di-n-octyl phthalate	23.87	149	64789	2.481	ng	#	88
85) Indeno(1,2,3-cd)pyrene	30.82	276	79454	2.545	ng	#	90
87) Benzo(b)fluoranthene	25.16	252	85848	2.765	ng	#	97
88) Benzo(k)fluoranthene	25.24	252	87419	2.759	ng	#	95
89) Benzo(a)pyrene	26.20	252	81938	2.782	ng	#	96
90) Dibenzo(a,h)anthracene	30.92	278	81407	2.890	ng		94
91) Benzo(g,h,i)perylene	30.82	276	79454	2.869	ng		96

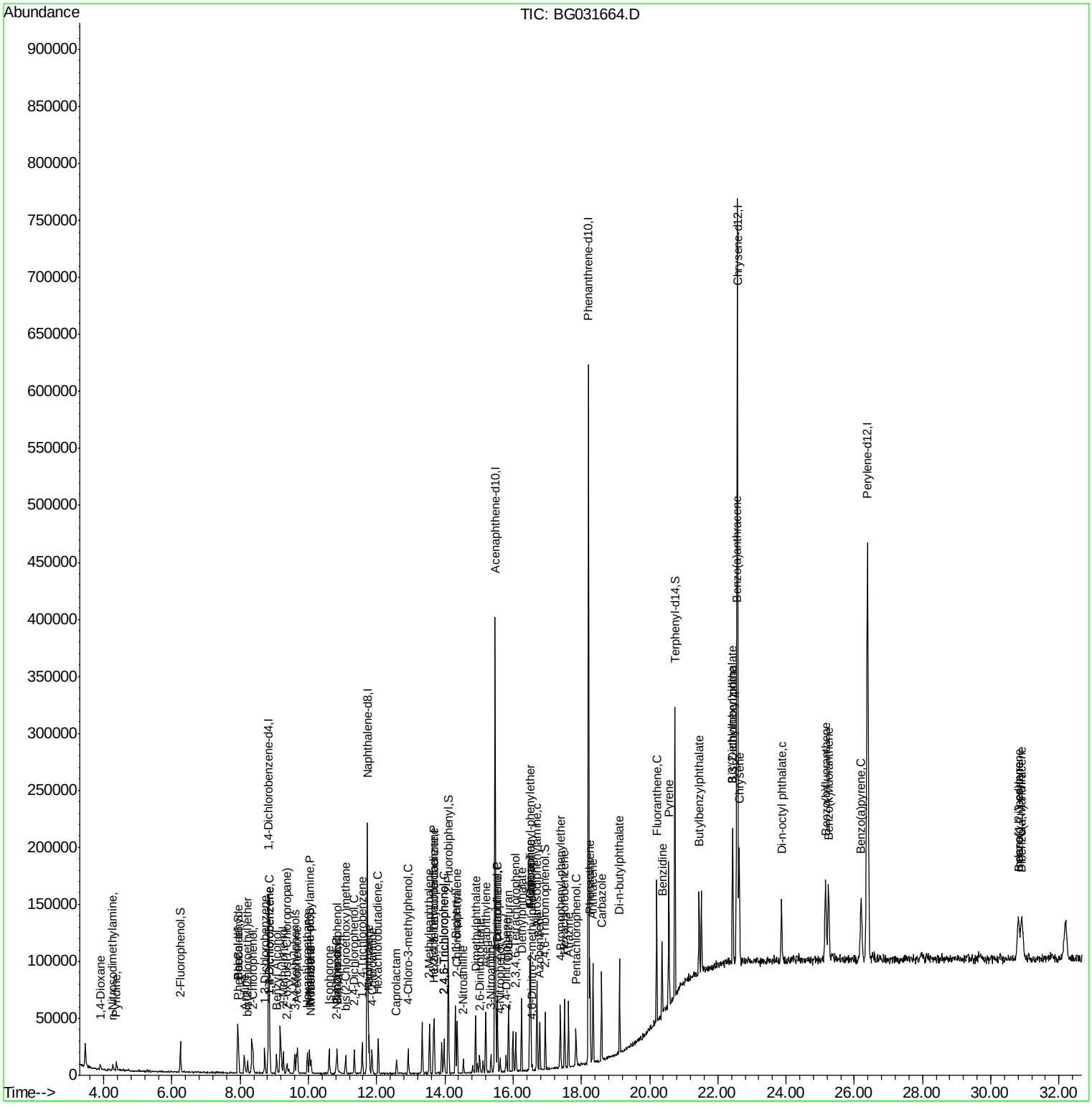
(#) = qualifier out of range (m) = manual integration (+) = signals summed

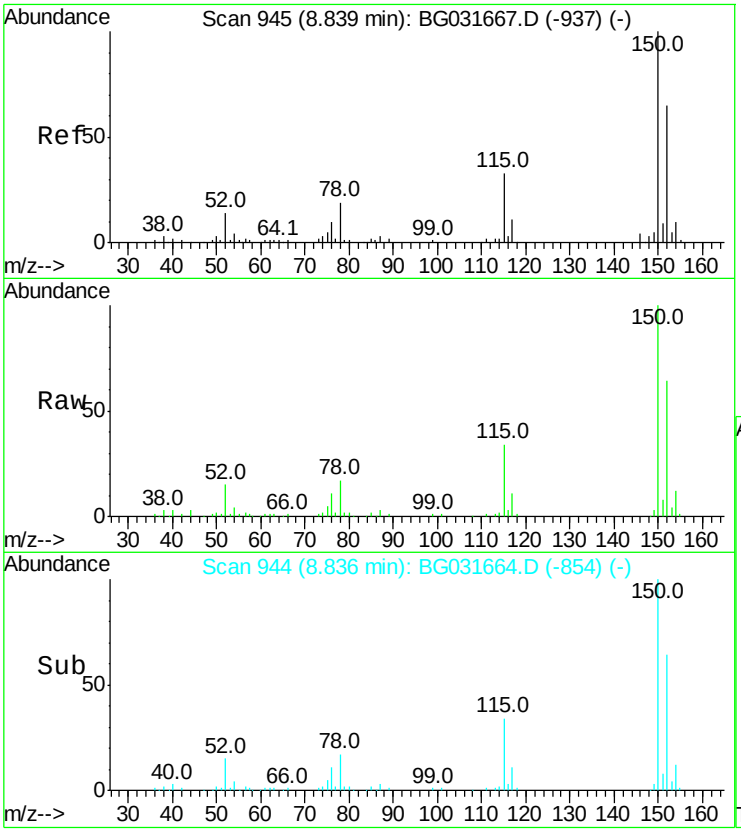
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG122117\
Data File : BG031664.D
Acq On : 21 Dec 2017 9:09
Operator : SJ/JU
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 21 12:07:00 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 21 12:07:01 2017
Response via : Initial Calibration



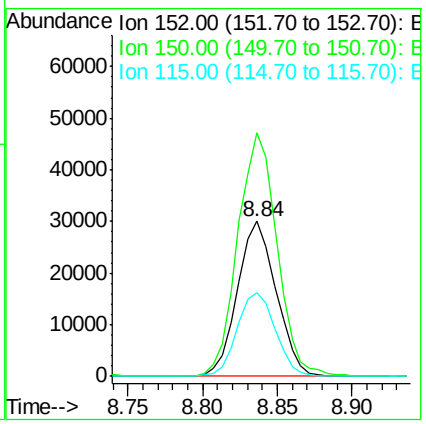


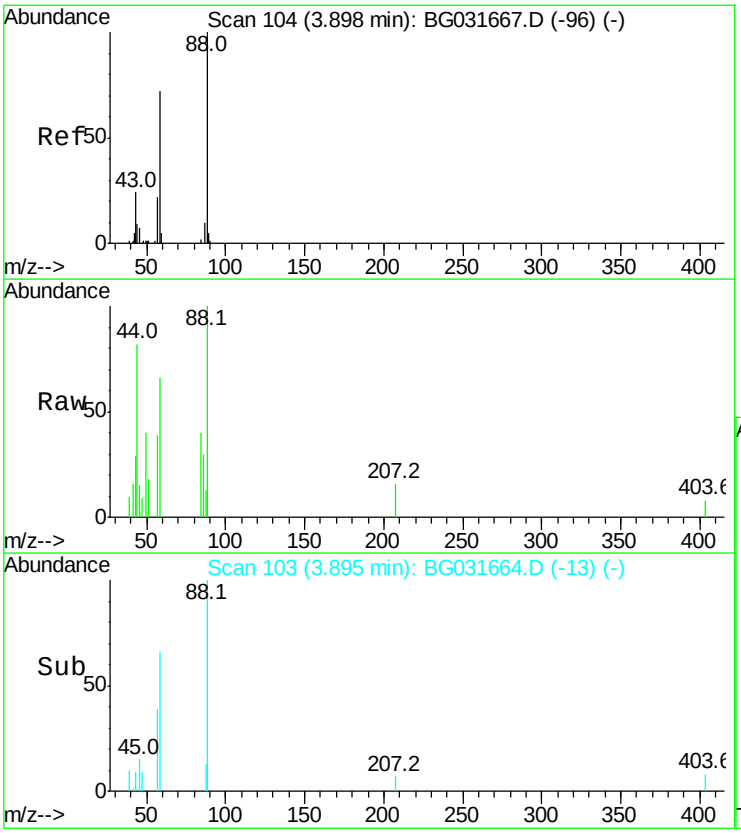
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.84 min Scan# 944
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 53914

Ion	Ratio	Lower	Upper
152	100		
150	156.9	126.6	189.8
115	53.6	53.0	79.4

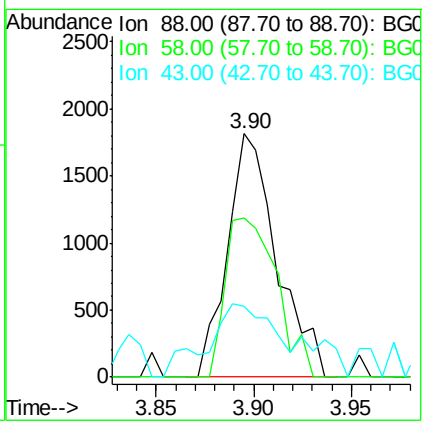


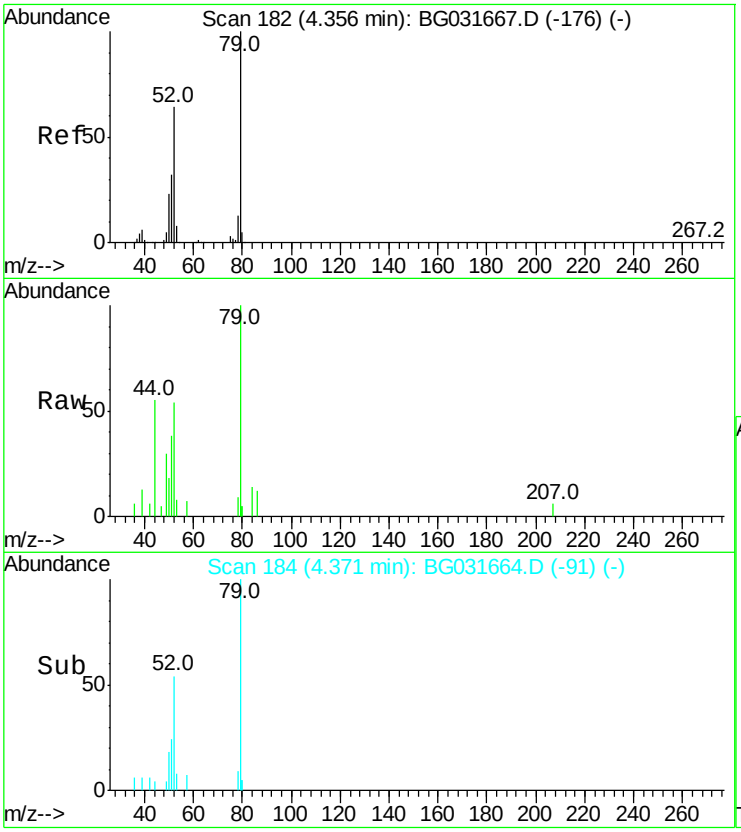


#2
1,4-Dioxane
Concen: 2.193 ng
RT: 3.90 min Scan# 103
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion: 88 Resp: 3182

Ion	Ratio	Lower	Upper
88	100		
58	68.0	79.6	119.4#
43	40.0	27.4	41.0



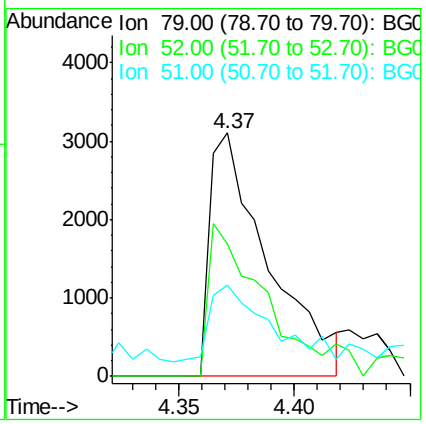


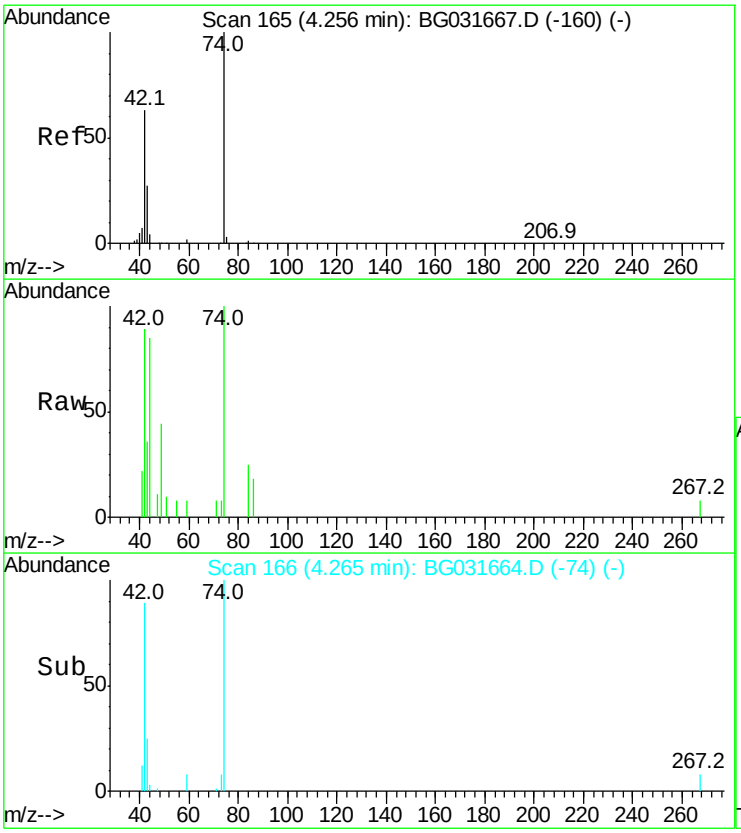
#3
Pyridine
Concen: 1.424 ng
RT: 4.37 min Scan# 184
Delta R.T. 0.01 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 5442

Ion	Ratio	Lower	Upper
79	100		
52	51.7	69.9	104.9#
51	35.9	34.0	51.0

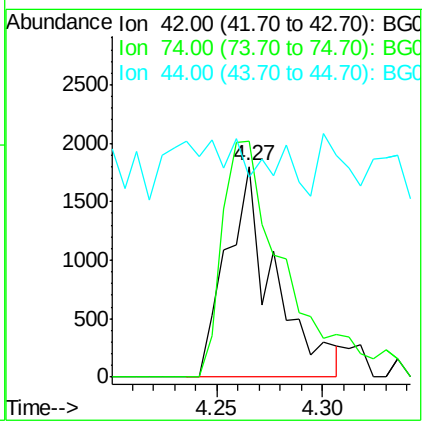


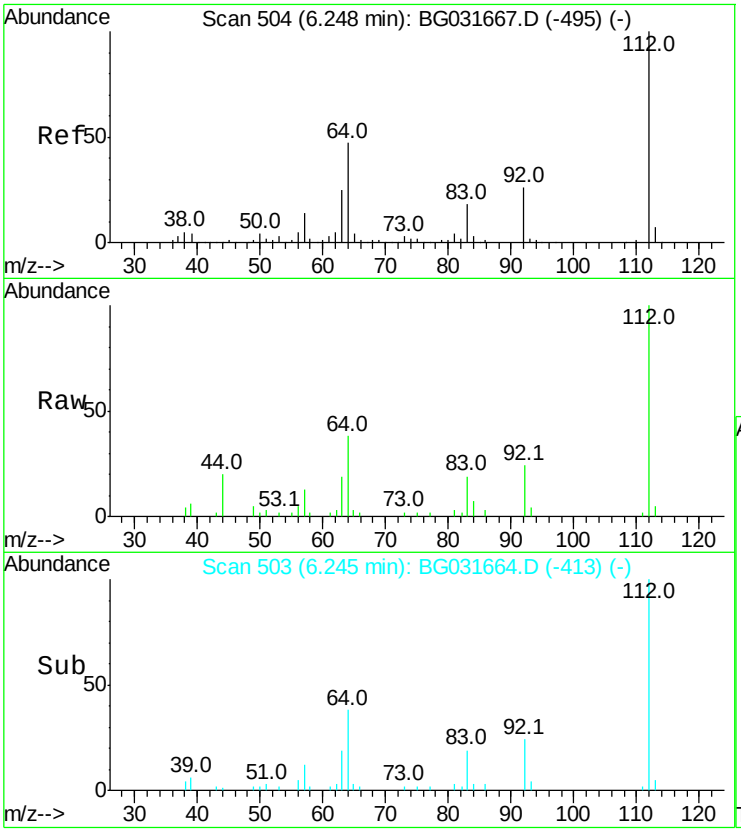


#4
n-Nitrosodimethylamine
Concen: 1.566 ng
RT: 4.27 min Scan# 166
Delta R.T. 0.01 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion: 42 Resp: 2819

Ion	Ratio	Lower	Upper
42	100		
74	111.8	102.5	153.7
44	95.1	18.9	28.3#



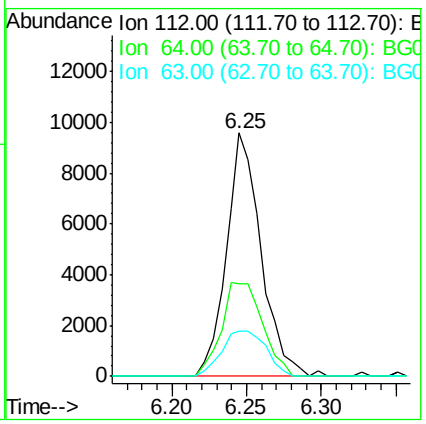


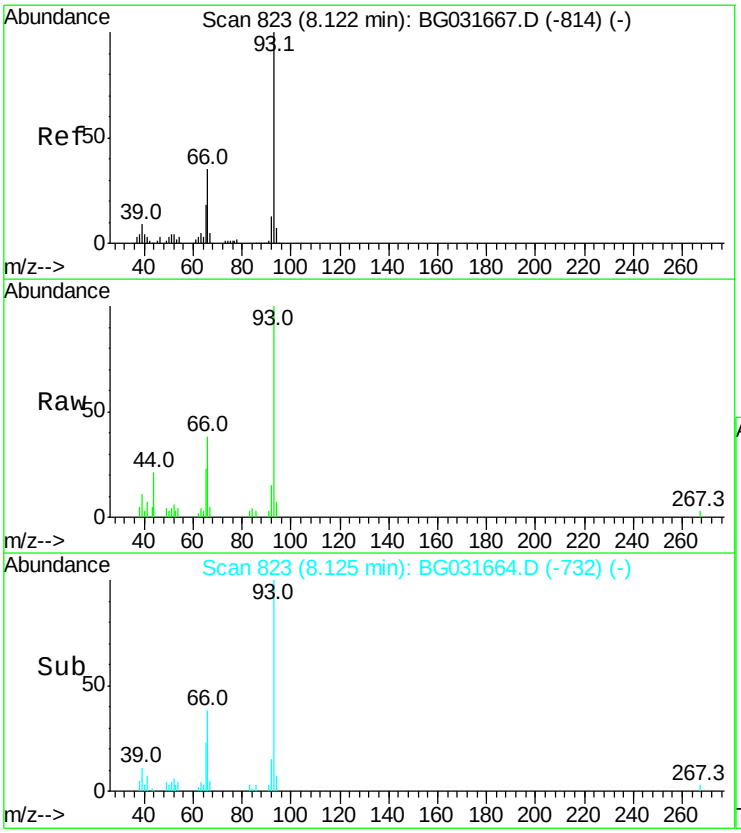
#5
2-Fluorophenol
Concen: 5.081 ng
RT: 6.25 min Scan# 503
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 15456

Ion	Ratio	Lower	Upper
112	100		
64	38.2	56.3	84.5#
63	18.6	30.1	45.1#

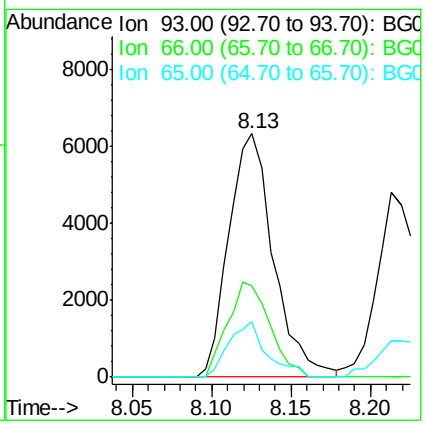


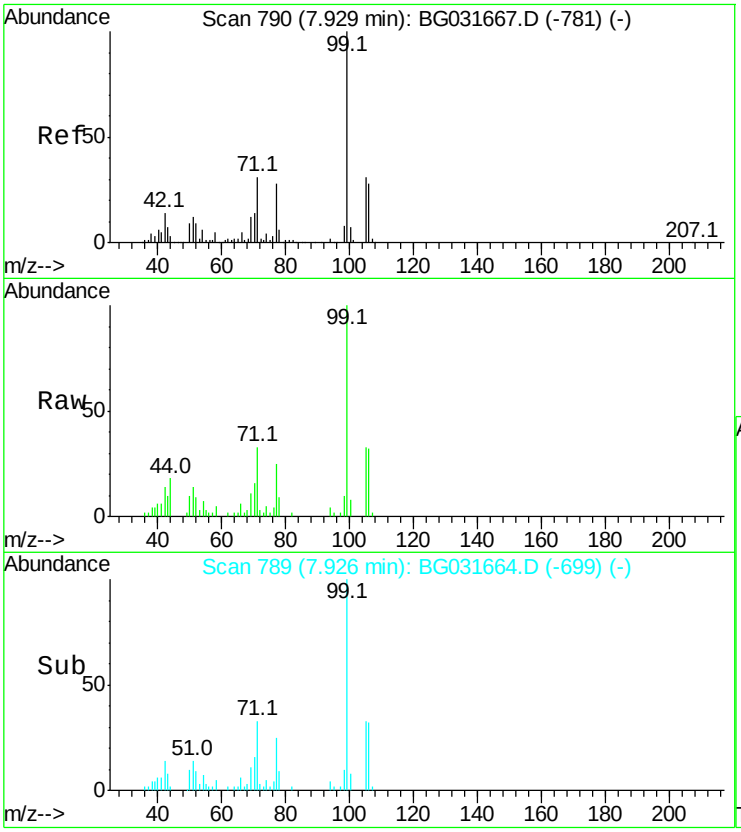


#6
Aniline
Concen: 2.226 ng
RT: 8.13 min Scan# 823
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion: 93 Resp: 12376

Ion	Ratio	Lower	Upper
93	100		
66	37.6	33.7	50.5
65	22.6	16.1	24.1



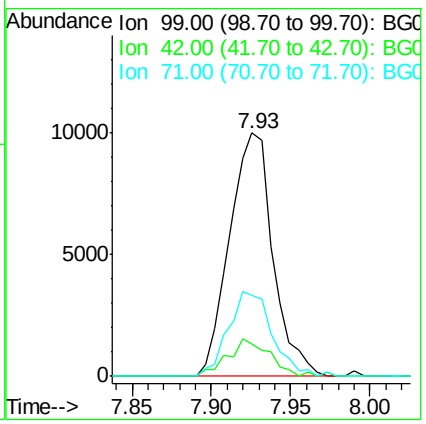


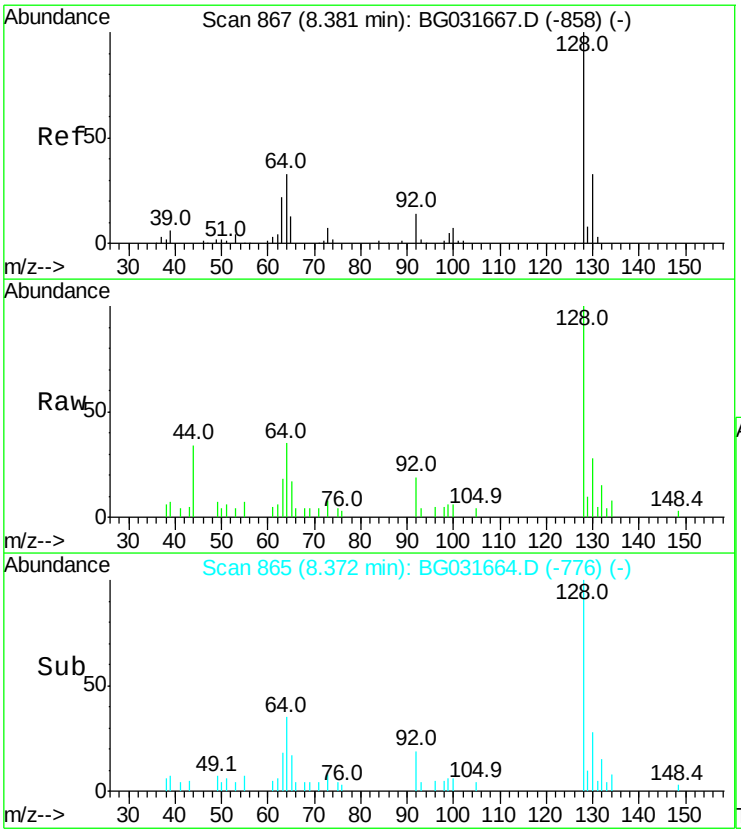
#7
Phenol-d6
Concen: 4.475 ng
RT: 7.93 min Scan# 789
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 18895

Ion	Ratio	Lower	Upper
99	100		
42	13.5	14.1	21.1#
71	33.3	26.1	39.1

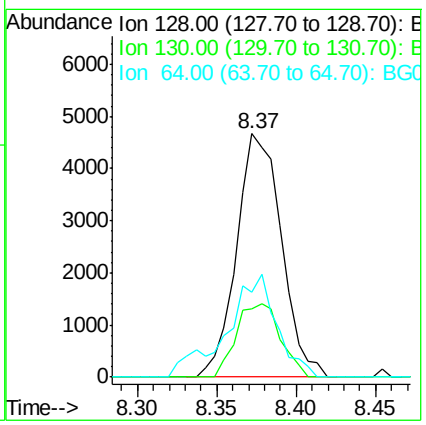


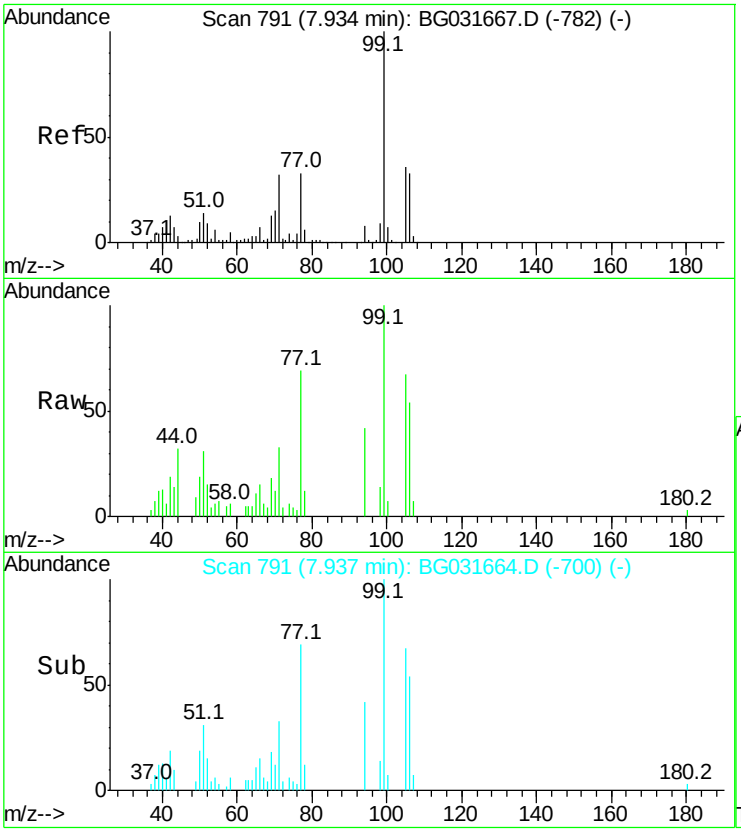


#8
2-Chlorophenol
Concen: 2.703 ng
RT: 8.37 min Scan# 865
Delta R.T. -0.01 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:128 Resp: 9170

Ion	Ratio	Lower	Upper
128	100		
130	28.2	14.0	54.0
64	35.0	37.7	77.7#



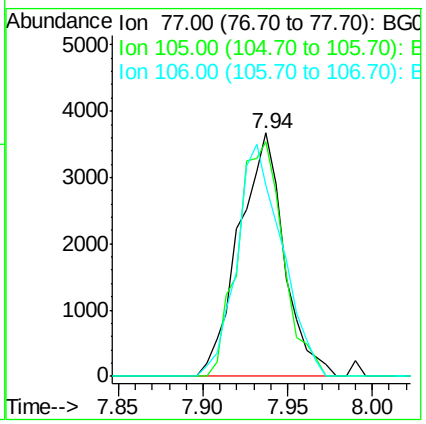


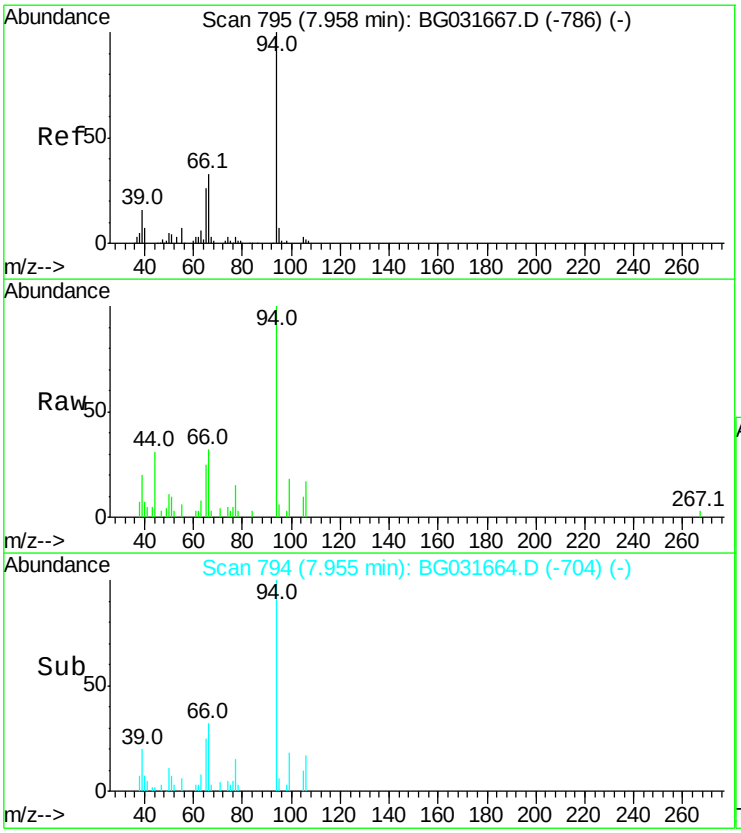
#9
Benzaldehyde
Concen: 2.784 ng
RT: 7.94 min Scan# 791
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 6814

Ion	Ratio	Lower	Upper
77	100		
105	96.5	71.3	111.3
106	78.5	64.2	104.2

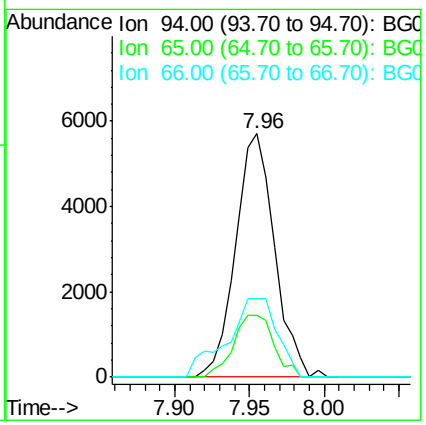


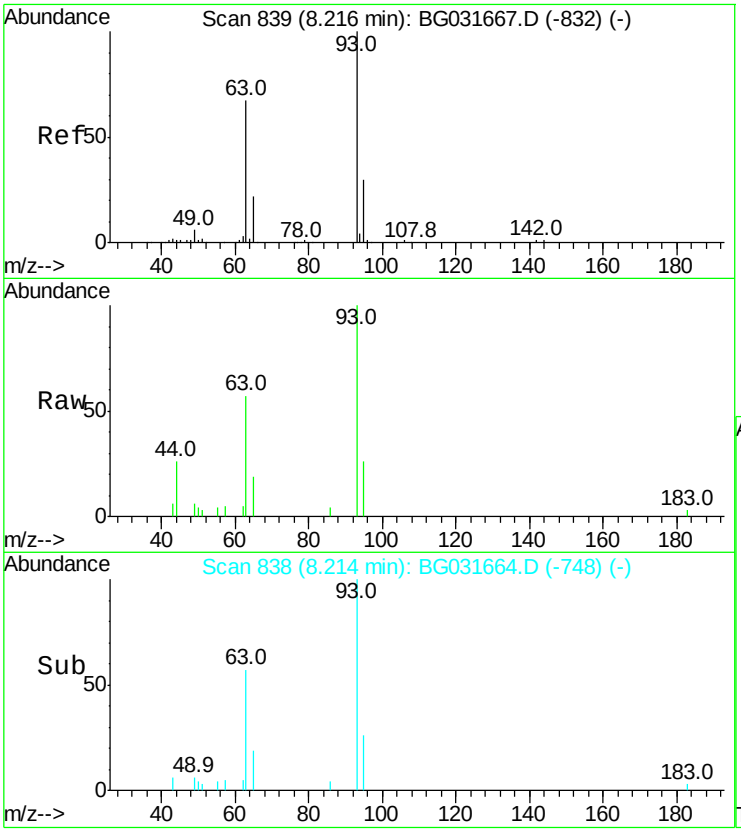


#10
Phenol
Concen: 2.378 ng
RT: 7.96 min Scan# 794
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion: 94 Resp: 10317

Ion	Ratio	Lower	Upper
94	100		
65	25.4	11.9	51.9
66	32.3	22.2	62.2



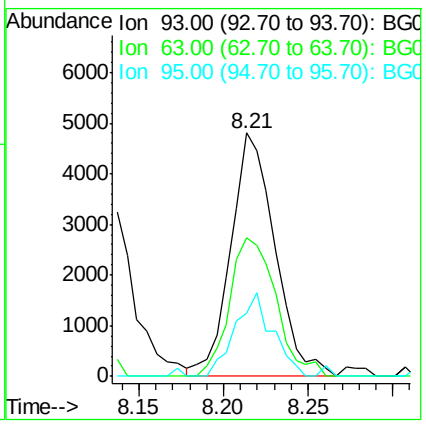


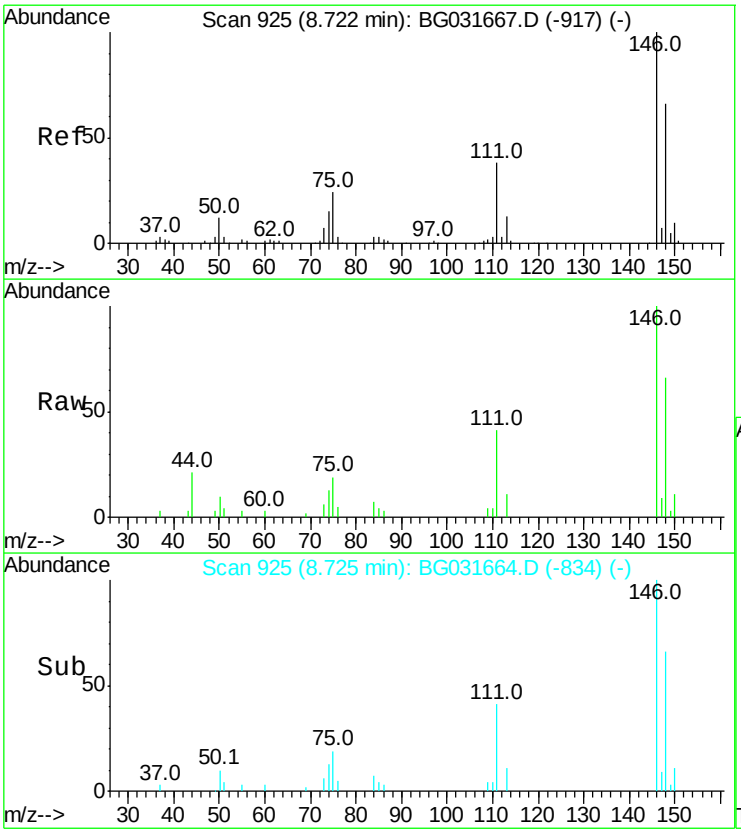
#11
bis(2-Chloroethyl)ether
Concen: 2.466 ng
RT: 8.21 min Scan# 838
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 8729

Ion	Ratio	Lower	Upper
93	100		
63	56.9	67.1	107.1#
95	25.8	11.5	51.5

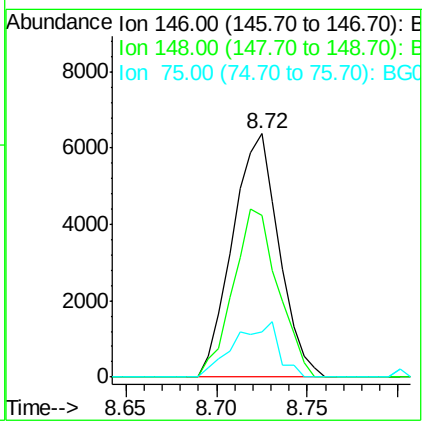


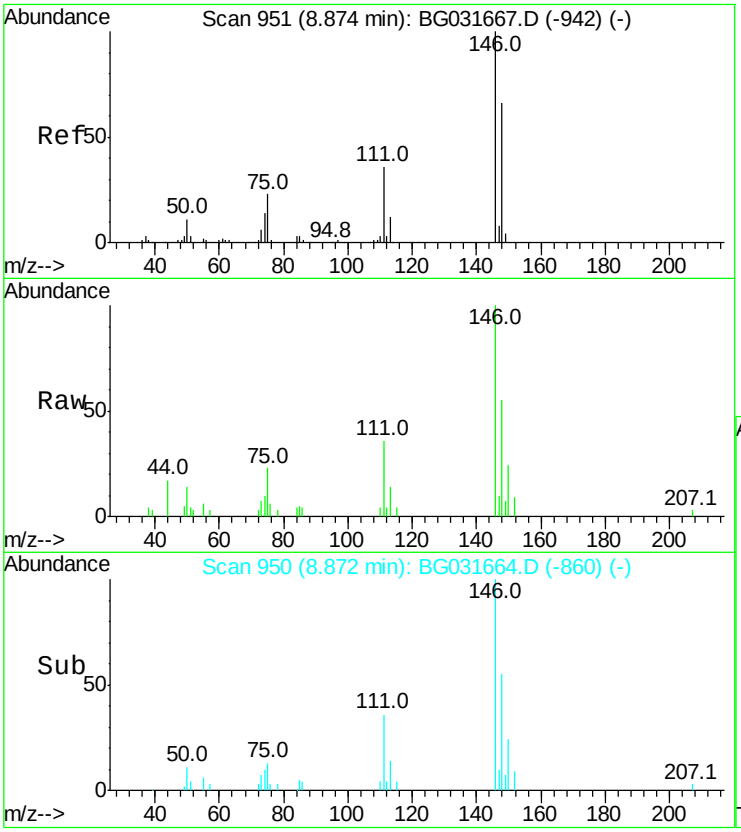


#12
1,3-Dichlorobenzene
Concen: 2.806 ng
RT: 8.72 min Scan# 925
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:146 Resp: 11322

Ion	Ratio	Lower	Upper
146	100		
148	66.5	51.4	77.2
75	18.6	26.6	39.8#



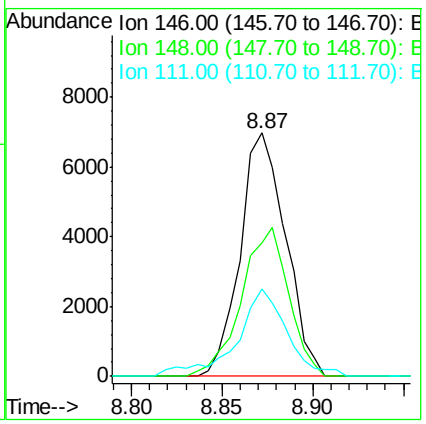


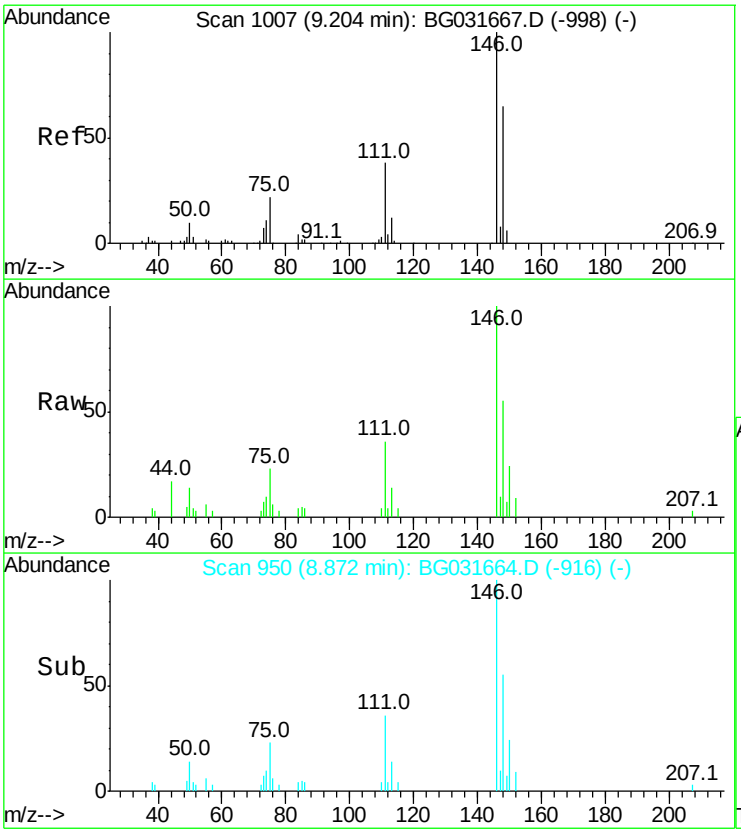
#13
1,4-Dichlorobenzene
Concen: 2.892 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 12128

Ion	Ratio	Lower	Upper
146	100		
148	54.8	53.7	80.5
111	35.7	35.2	52.8

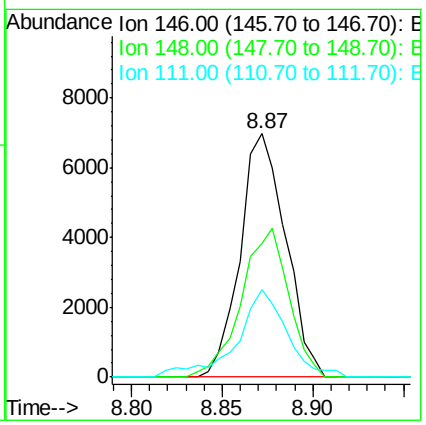


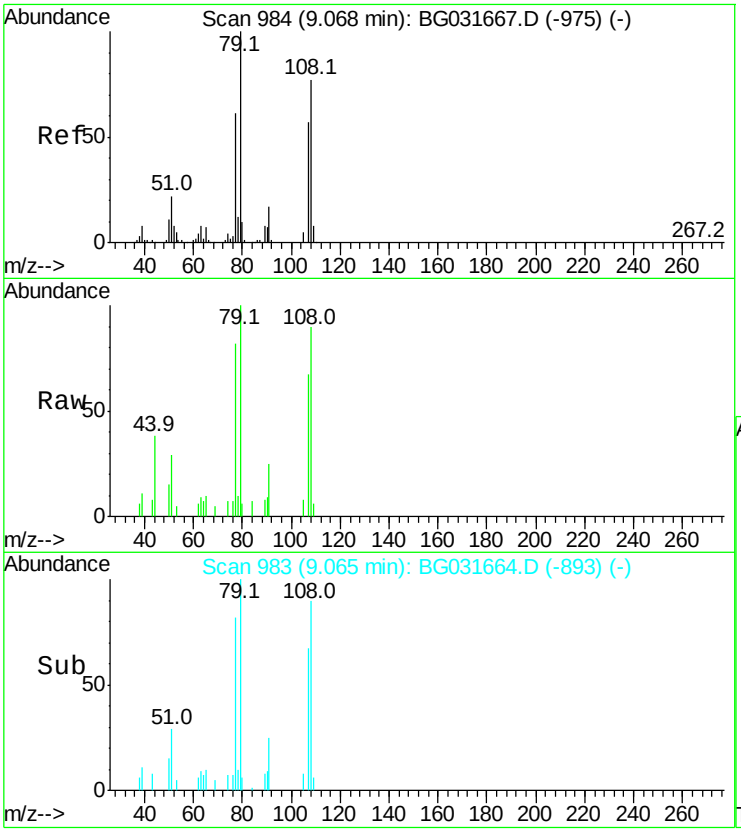


#14
1,2-Dichlorobenzene
Concen: 3.036 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.33 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:146 Resp: 12128

Ion	Ratio	Lower	Upper
146	100		
148	54.8	49.3	73.9
111	35.7	34.3	51.5



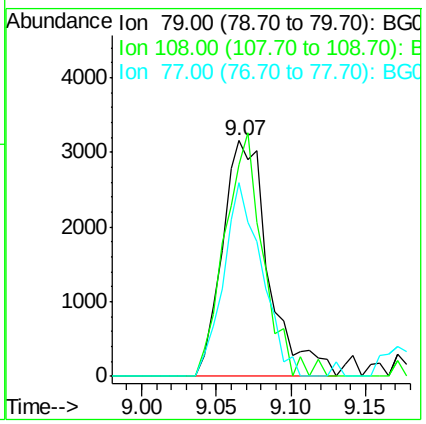


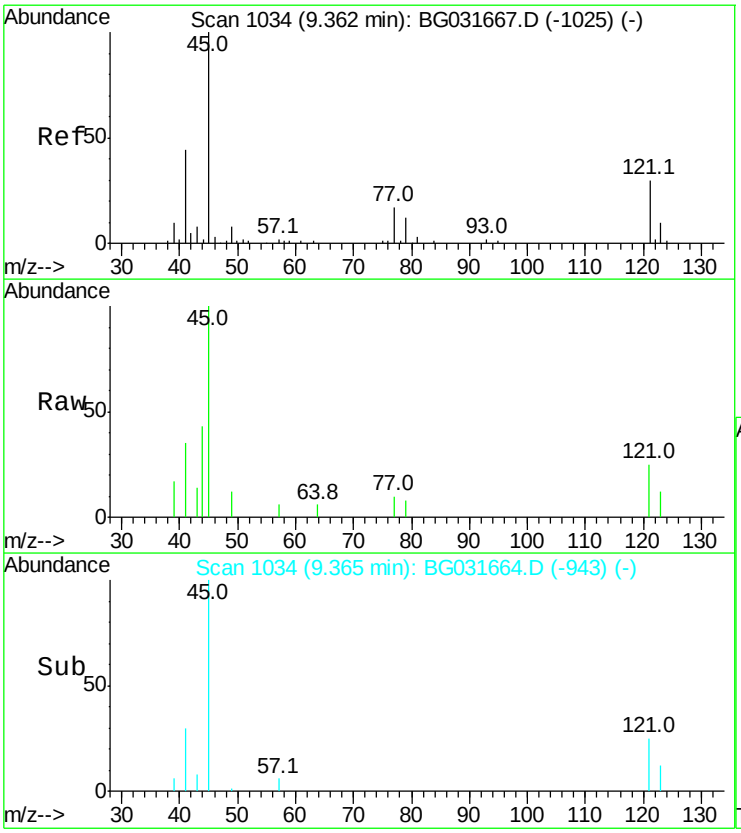
#15
Benzyl Alcohol
Concen: 2.053 ng
RT: 9.07 min Scan# 983
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 6782

Ion	Ratio	Lower	Upper
79	100		
108	89.9	57.2	85.8#
77	82.5	46.1	69.1#

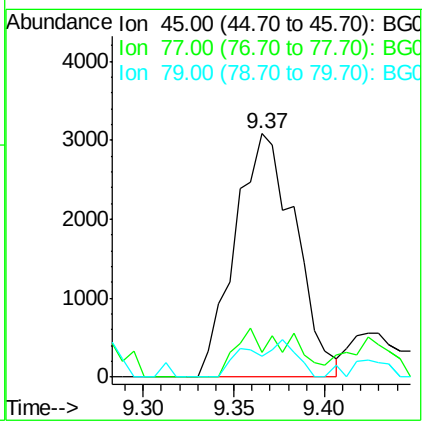


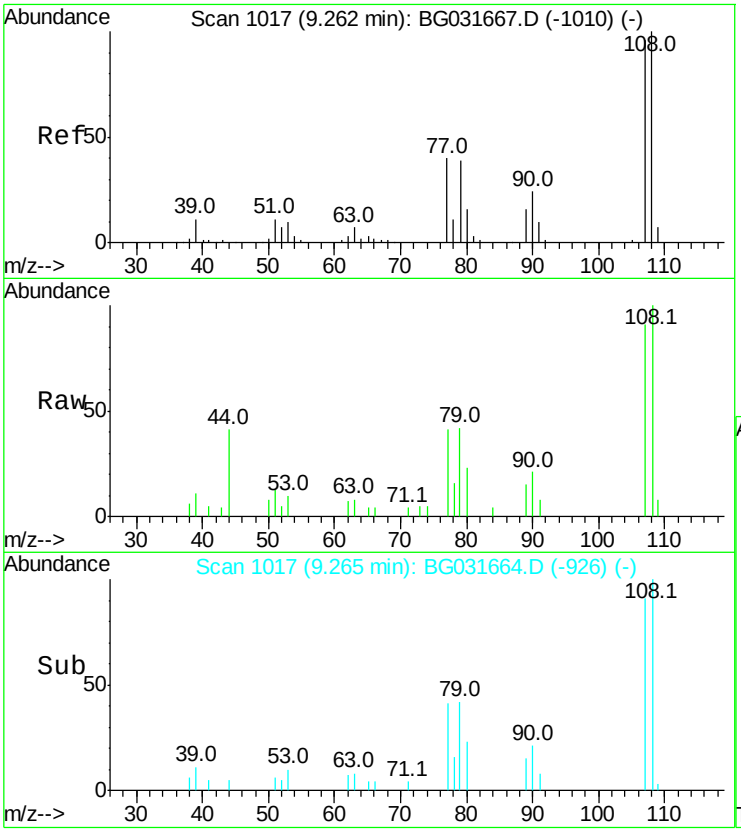


#16
2,2'-oxybis(1-Chloropropane)
Concen: 1.793 ng
RT: 9.37 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion: 45 Resp: 7131

Ion	Ratio	Lower	Upper
45	100		
77	10.0	0.0	30.2
79	8.4	0.0	27.9



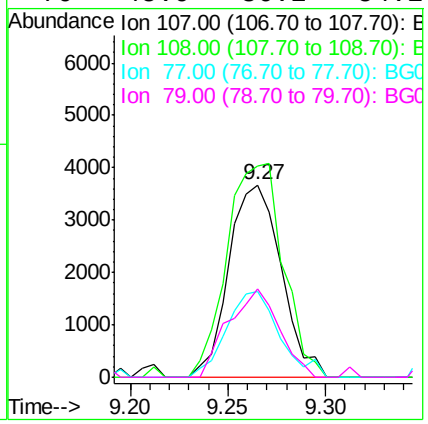


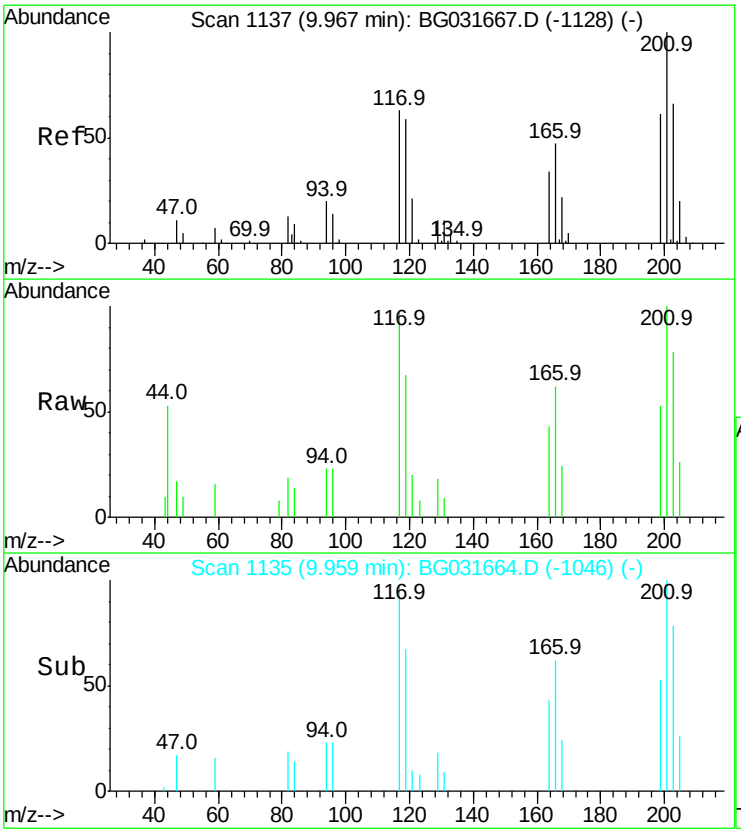
#17
2-Methylphenol
Concen: 2.303 ng
RT: 9.27 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 6810

Ion	Ratio	Lower	Upper
107	100		
108	110.0	83.9	125.9
77	44.7	37.2	55.8
79	45.9	36.2	54.2

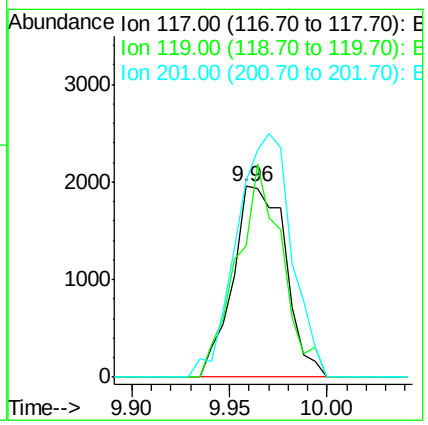


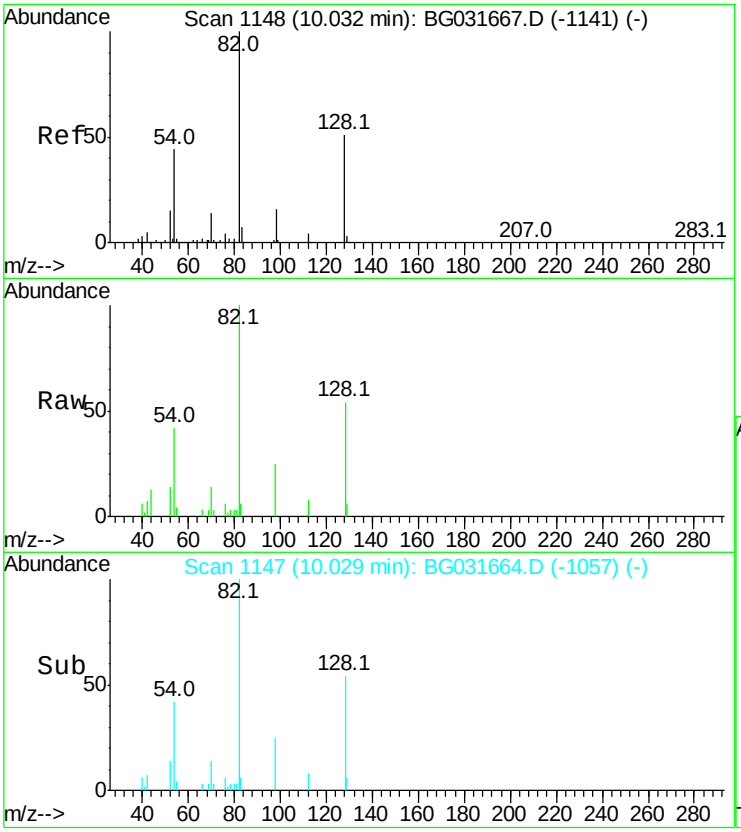


#18
Hexachloroethane
Concen: 2.582 ng
RT: 9.96 min Scan# 1135
Delta R.T. -0.01 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:117 Resp: 3650

Ion	Ratio	Lower	Upper
117	100		
119	68.9	76.7	115.1#
201	103.2	95.7	143.5



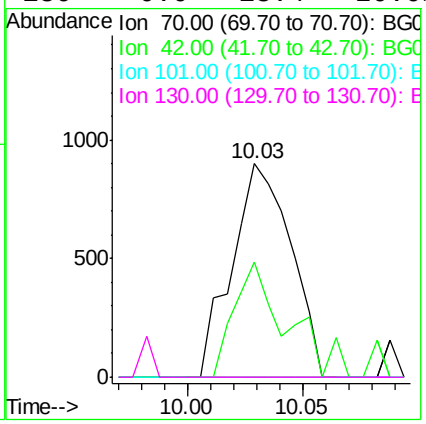


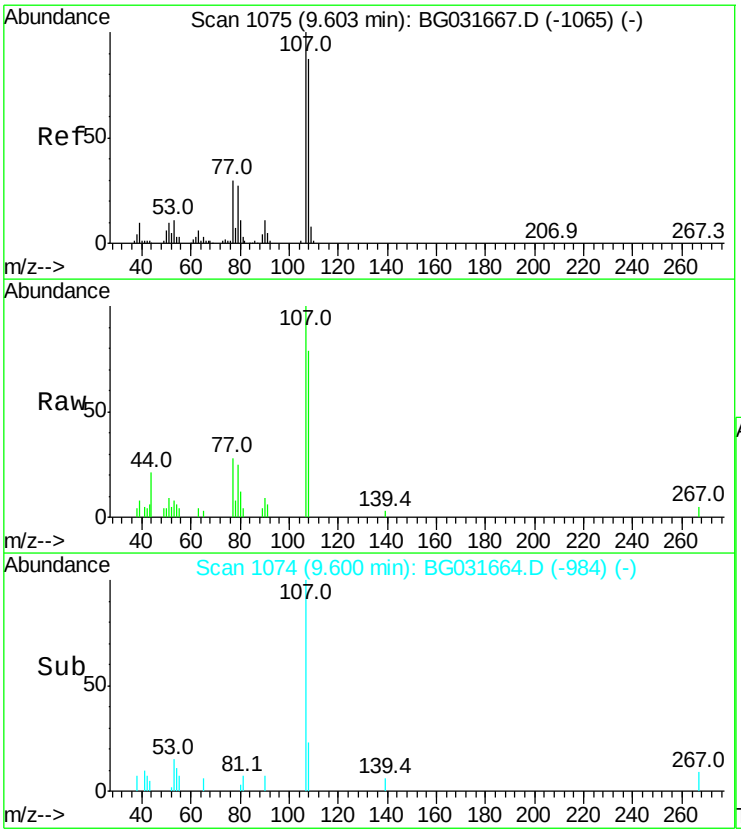
#19
n-Nitroso-di-n-propylamine
Concen: 0.481 ng
RT: 10.03 min Scan# 1147
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 1598

Ion	Ratio	Lower	Upper
70	100		
42	54.2	49.1	73.7
101	0.0	8.5	12.7#
130	0.0	13.4	20.0#

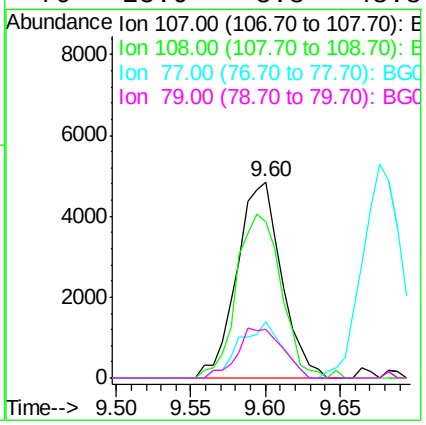


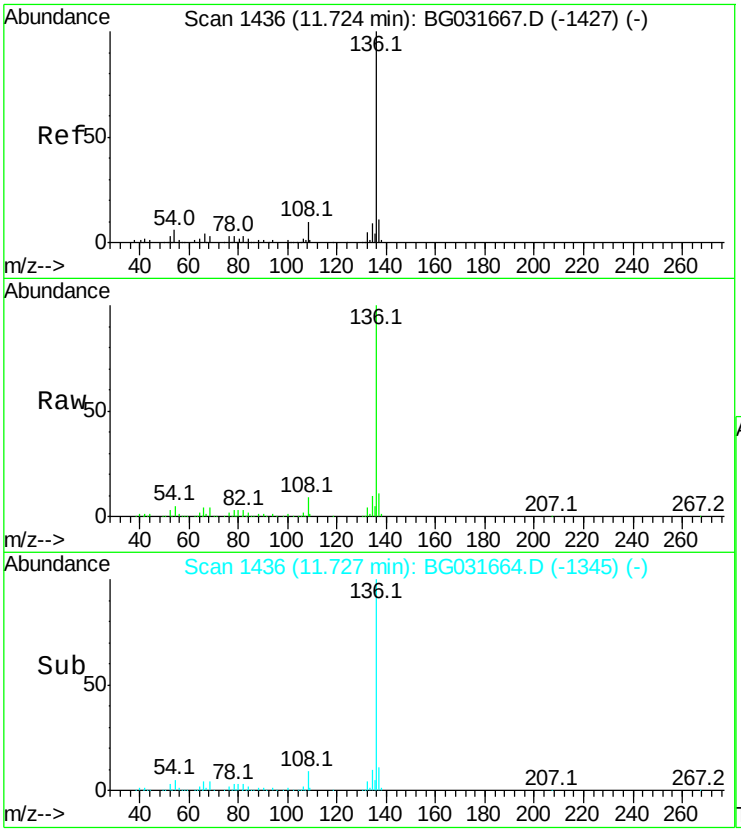


#20
3+4-Methylphenols
Concen: 2.277 ng
RT: 9.60 min Scan# 1074
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:107 Resp: 10028

Ion	Ratio	Lower	Upper
107	100		
108	79.2	61.6	101.6
77	28.5	13.9	53.9
79	25.0	8.8	48.8



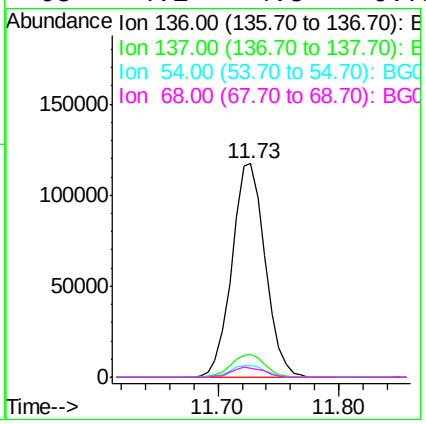


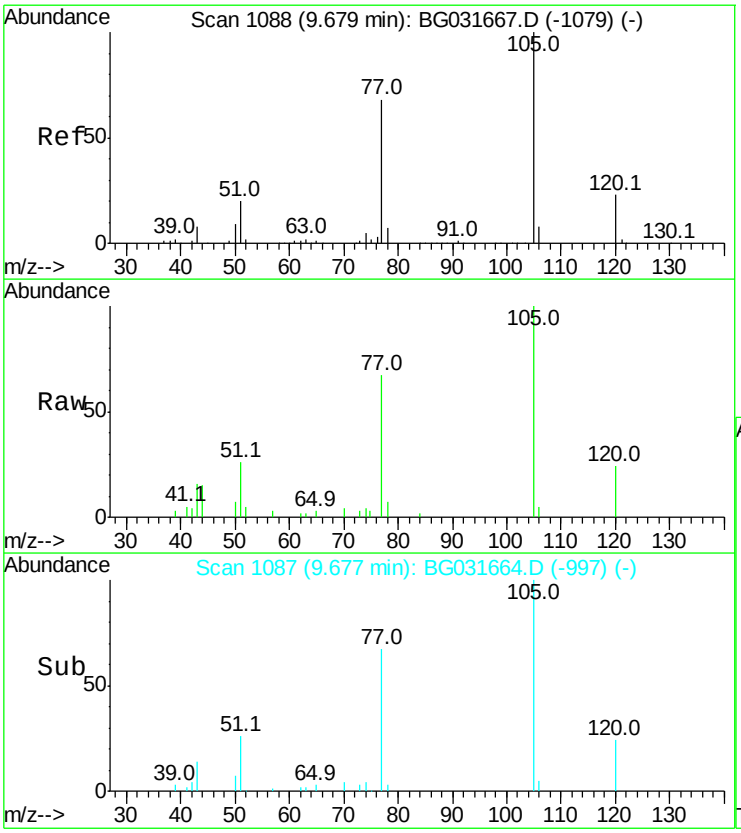
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.73 min Scan# 1436
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 224975

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.2	13.8
54	5.5	10.3	15.5#
68	4.1	4.5	6.7#

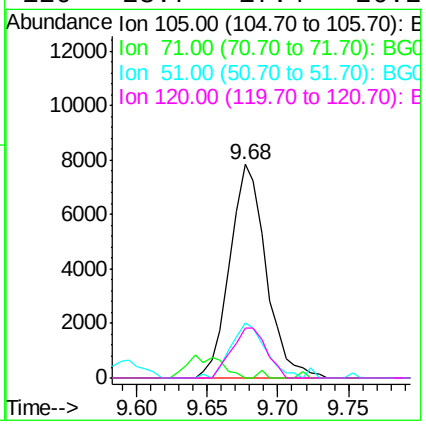


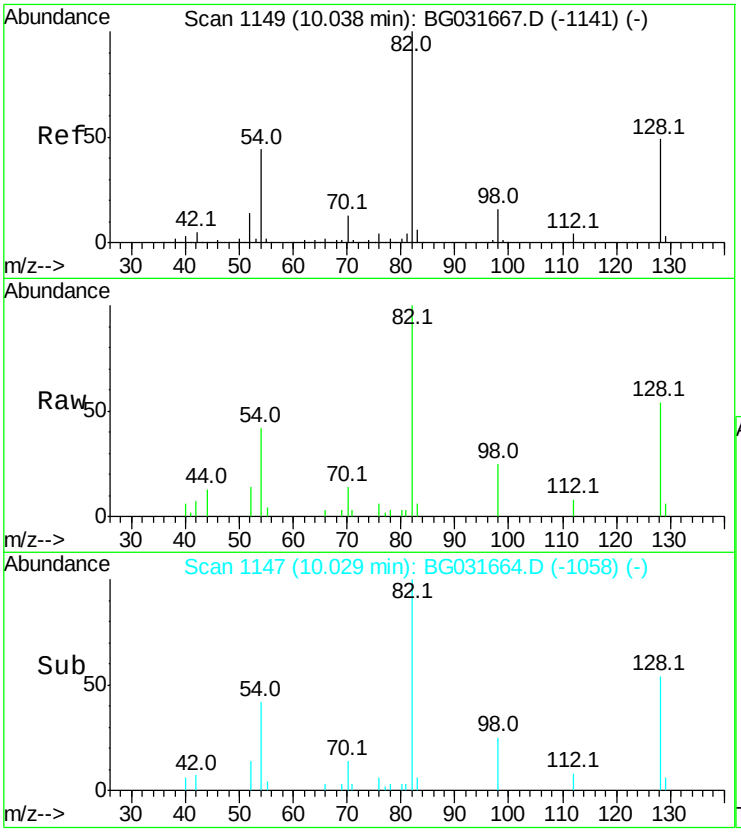


#22
Acetophenone
Concen: 2.604 ng
RT: 9.68 min Scan# 1087
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:105 Resp: 14053

Ion	Ratio	Lower	Upper
105	100		
71	0.0	3.0	4.4#
51	26.1	26.1	39.1#
120	23.7	17.4	26.2



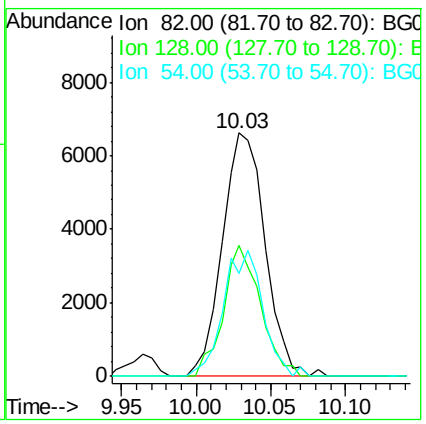


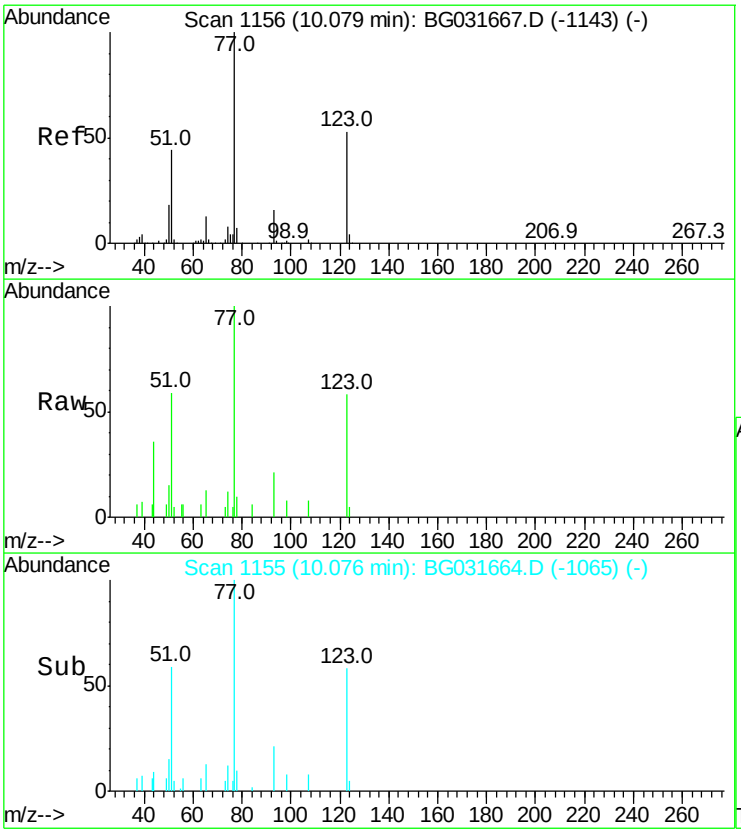
#23
Nitrobenzene-d5
Concen: 3.625 ng
RT: 10.03 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 13230

Ion	Ratio	Lower	Upper
82	100		
128	53.7	29.7	44.5#
54	42.5	43.1	64.7#

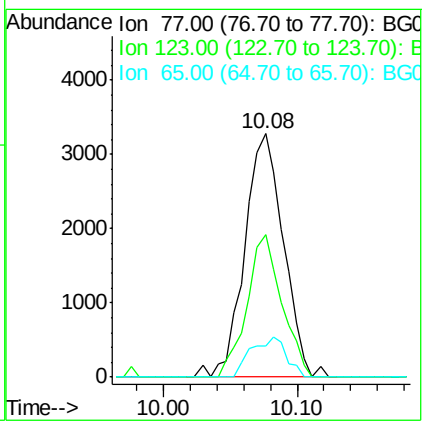


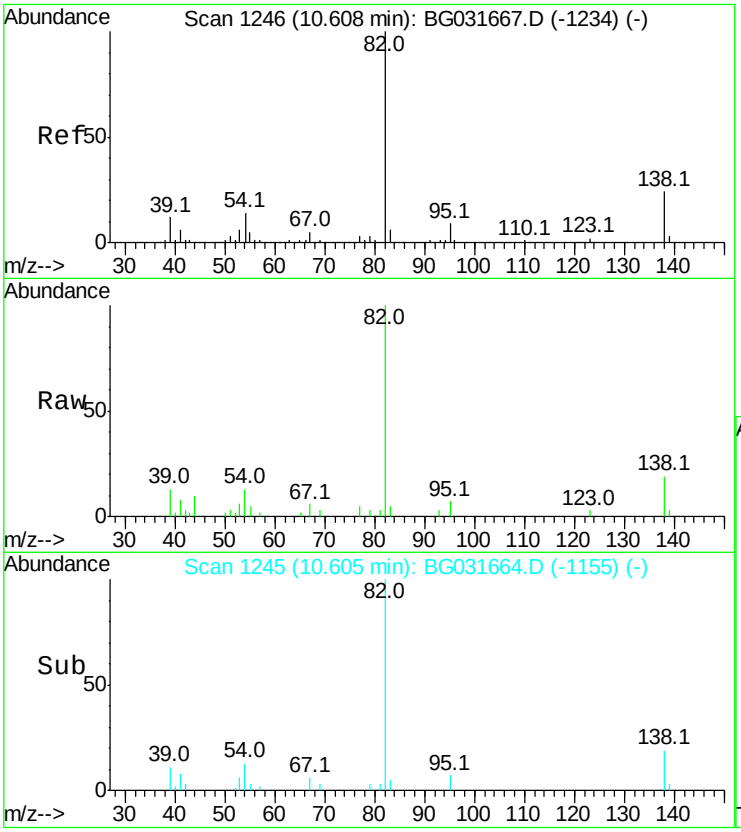


#24
Nitrobenzene
Concen: 1.754 ng
RT: 10.08 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion: 77 Resp: 6560

Ion	Ratio	Lower	Upper
77	100		
123	58.4	33.0	49.6#
65	12.7	13.0	19.6#



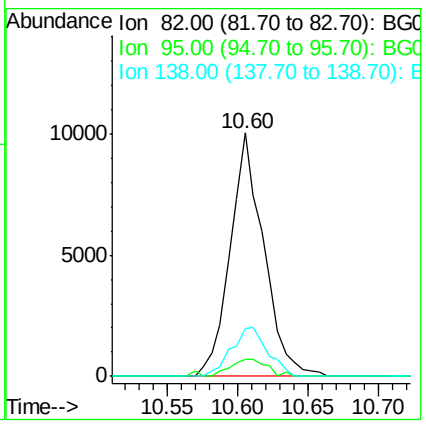


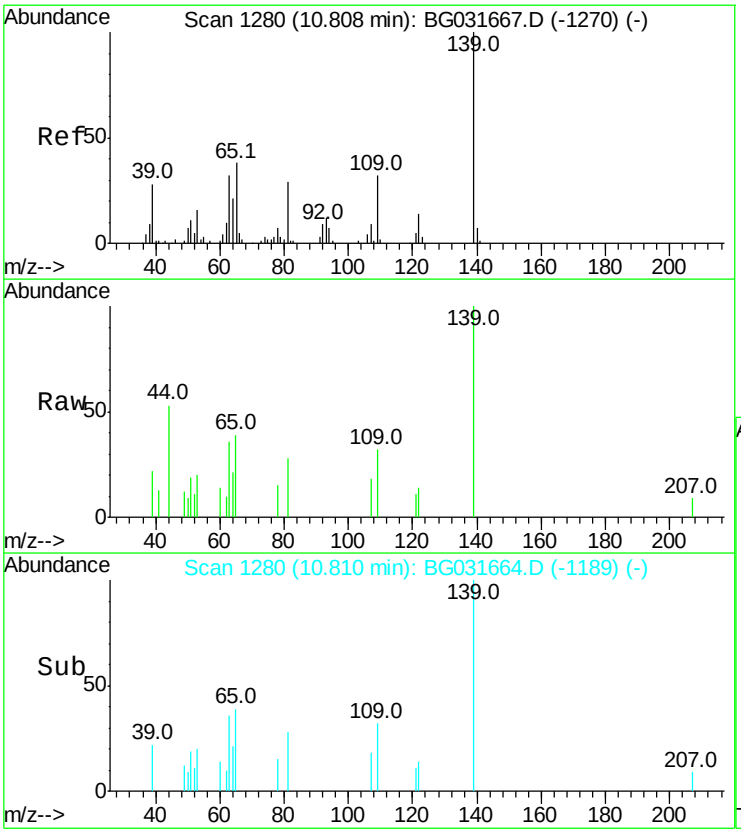
#25
Isophorone
Concen: 2.415 ng
RT: 10.60 min Scan# 1245
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 16658

Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.2	9.2
138	19.4	12.1	18.1#

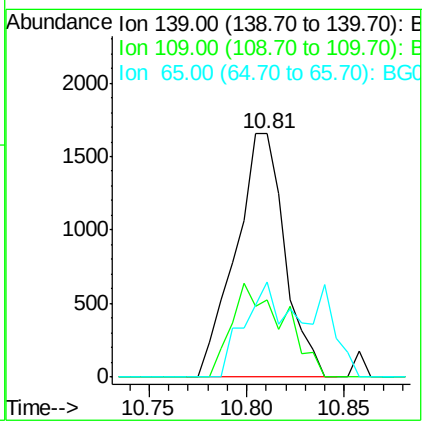


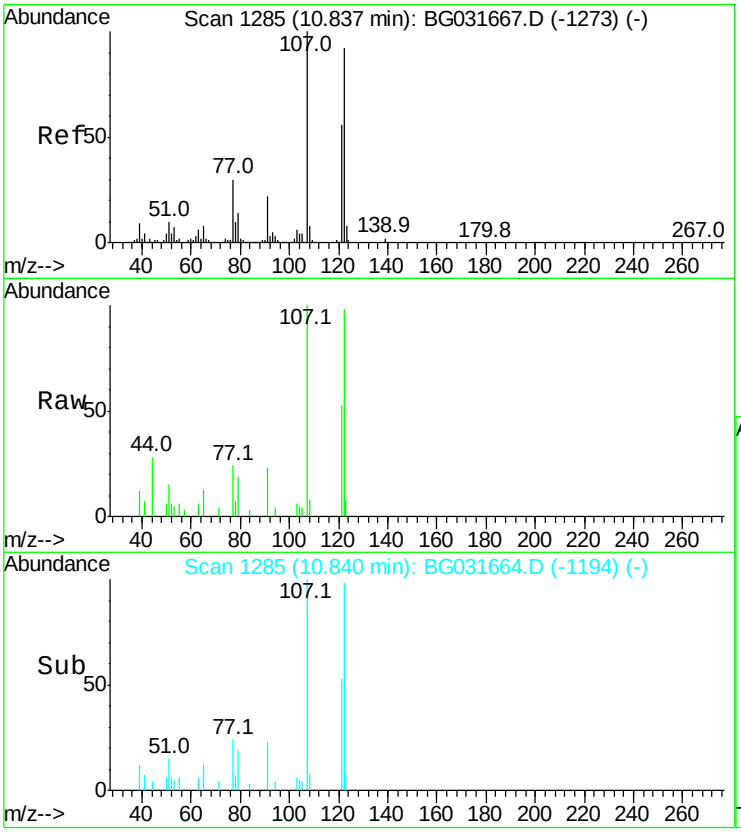


#26
2-Nitrophenol
Concen: 1.561 ng
RT: 10.81 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:139 Resp: 2887

Ion	Ratio	Lower	Upper
139	100		
109	31.6	24.2	36.2
65	39.3	47.4	71.0#



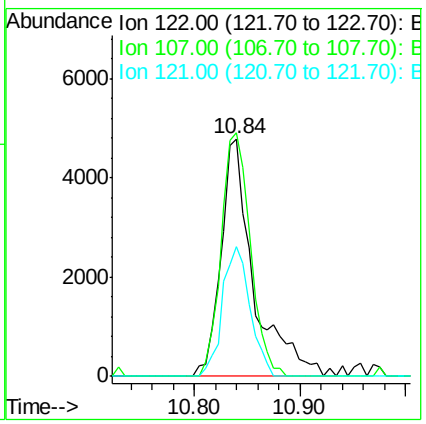


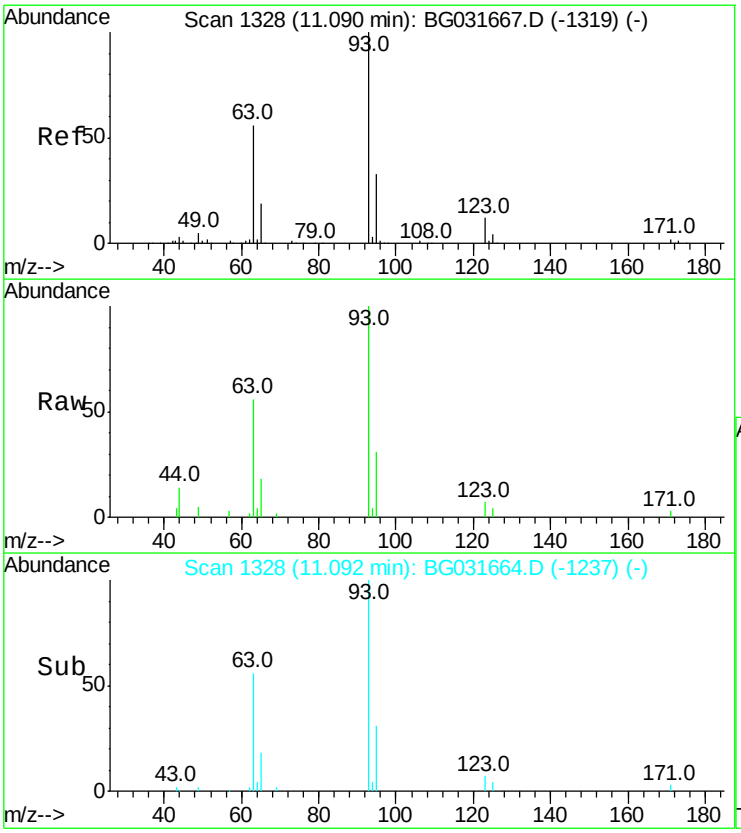
#27
2,4-Dimethylphenol
Concen: 3.675 ng
RT: 10.84 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 10326

Ion	Ratio	Lower	Upper
122	100		
107	102.4	100.2	150.2
121	54.6	44.4	66.6

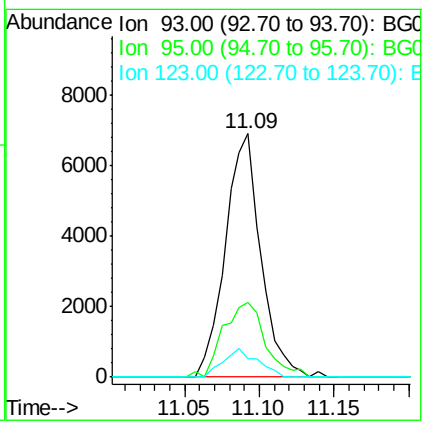


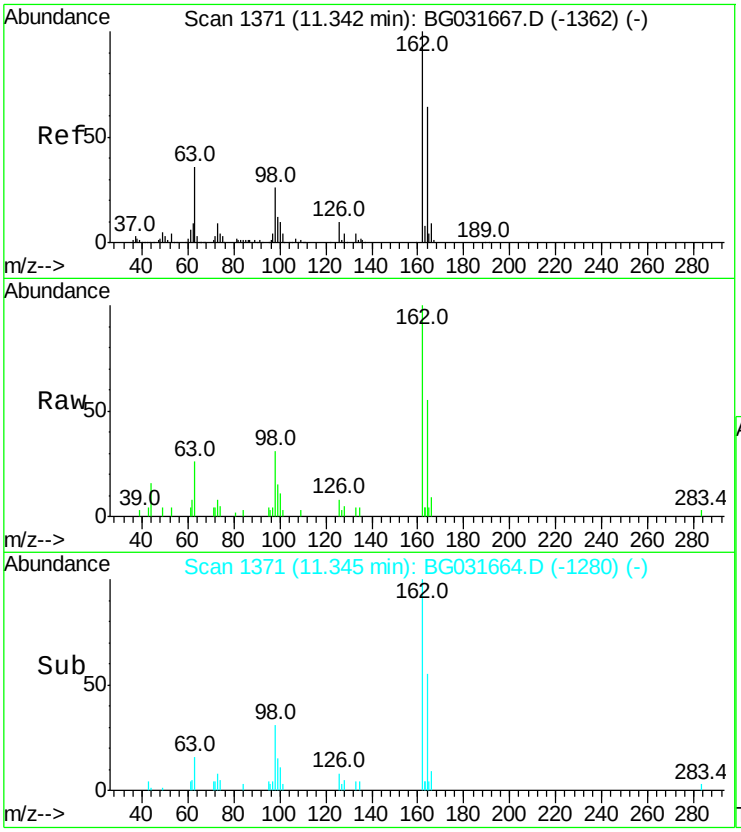


#28
bis(2-Chloroethoxy)methane
Concen: 2.578 ng
RT: 11.09 min Scan# 1328
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion: 93 Resp: 11480

Ion	Ratio	Lower	Upper
93	100		
95	30.7	24.3	36.5
123	7.5	8.4	12.6#



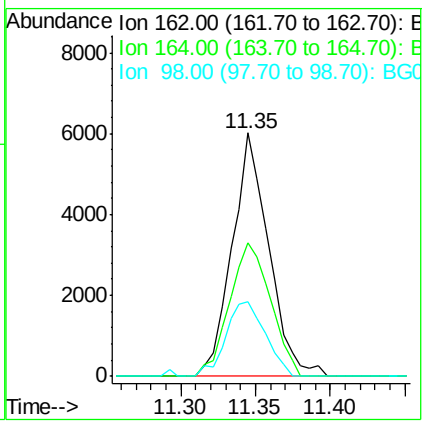


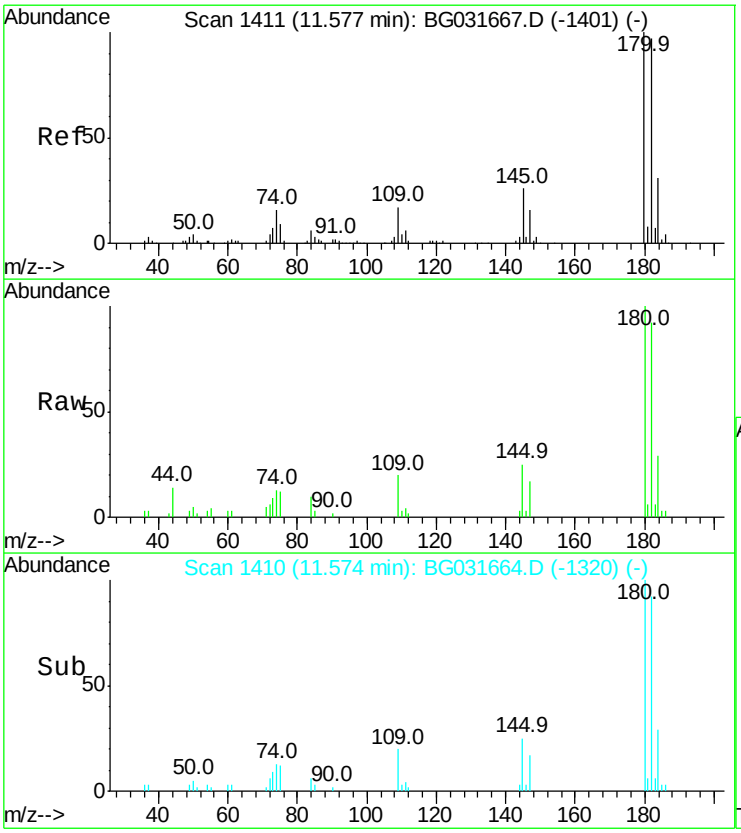
#29
2,4-Dichlorophenol
Concen: 3.100 ng
RT: 11.35 min Scan# 1371
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 10262

Ion	Ratio	Lower	Upper
162	100		
164	54.8	48.0	88.0
98	30.7	21.1	61.1

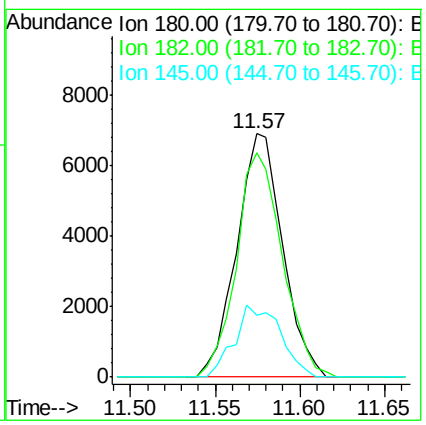


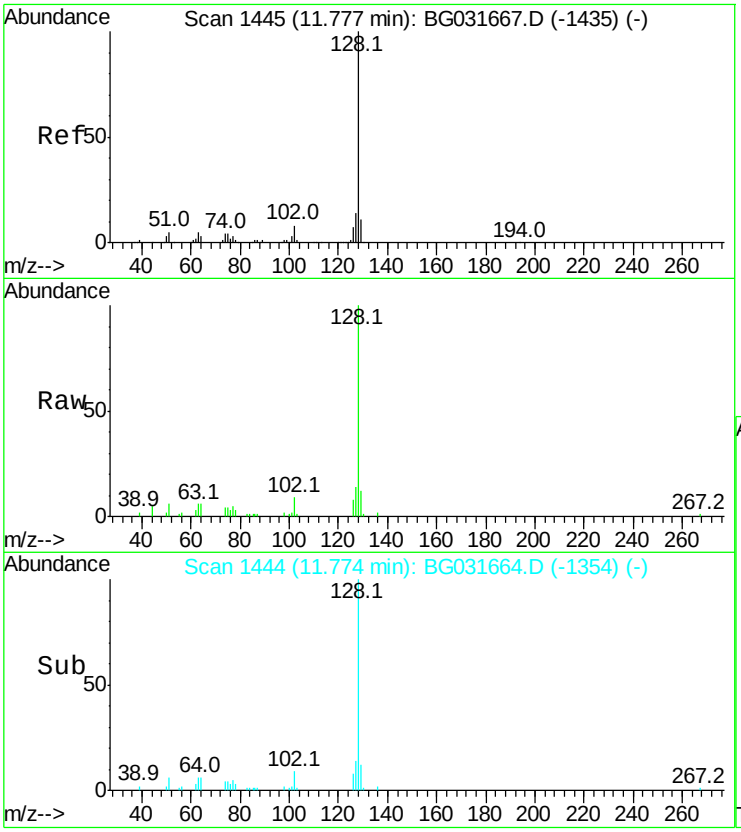


#30
1,2,4-Trichlorobenzene
Concen: 3.082 ng
RT: 11.57 min Scan# 1410
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:180 Resp: 13030

Ion	Ratio	Lower	Upper
180	100		
182	92.3	77.5	116.3
145	25.3	23.4	35.2



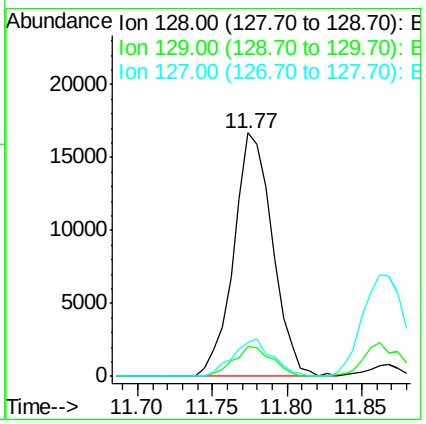


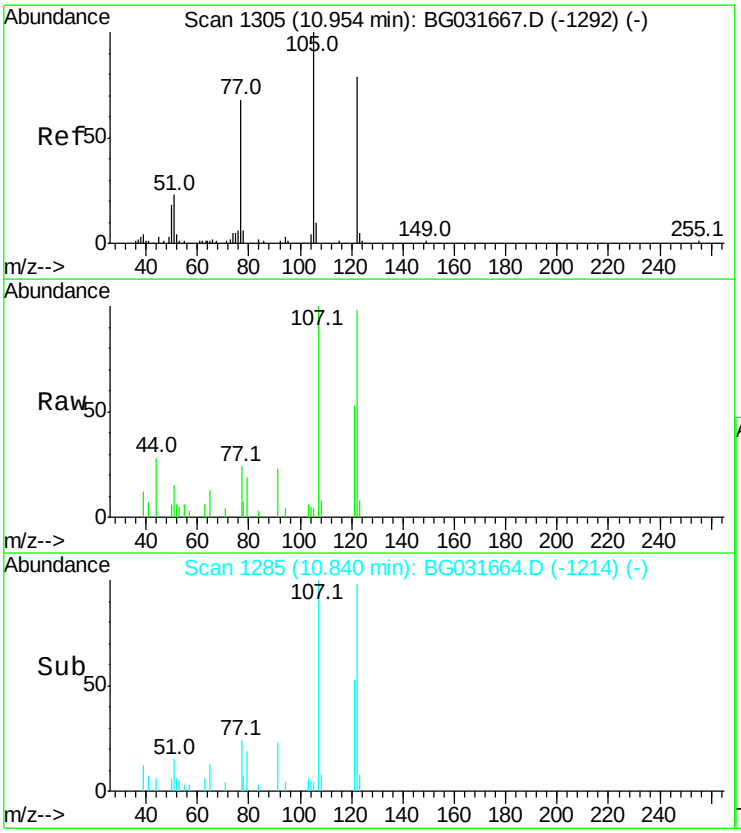
#31
Naphthalene
Concen: 2.725 ng
RT: 11.77 min Scan# 1444
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 30120

Ion	Ratio	Lower	Upper
128	100		
129	12.3	8.6	12.8
127	13.9	11.6	17.4

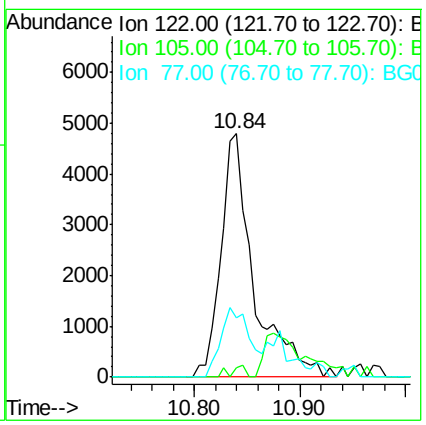


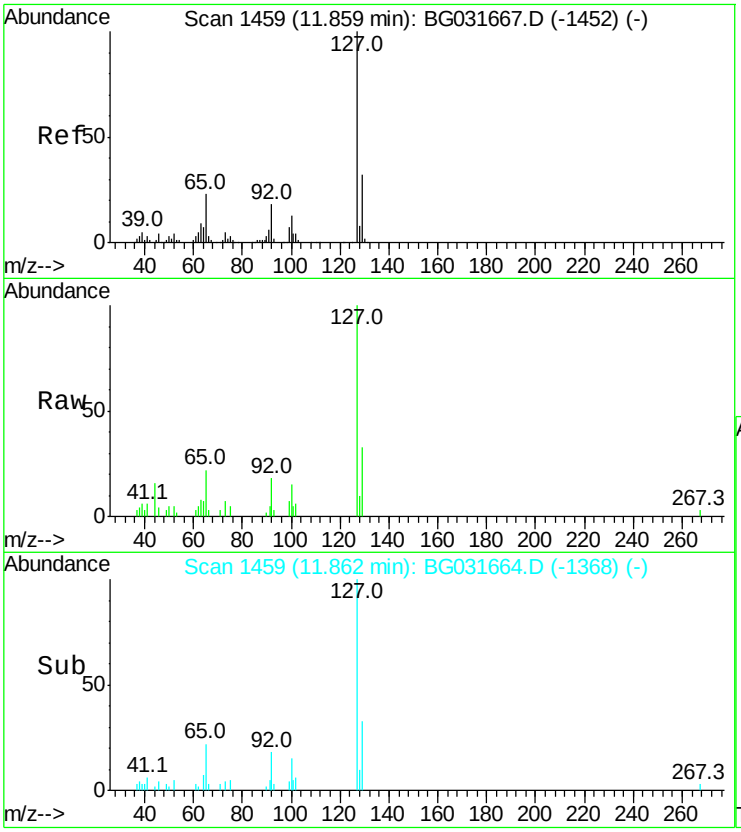


#32
Benzoic acid
Concen: 6.937 ng
RT: 10.84 min Scan# 1285
Delta R.T. -0.11 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:122 Resp: 10326

Ion	Ratio	Lower	Upper
122	100		
105	3.9	123.5	163.5#
77	24.3	85.7	125.7#



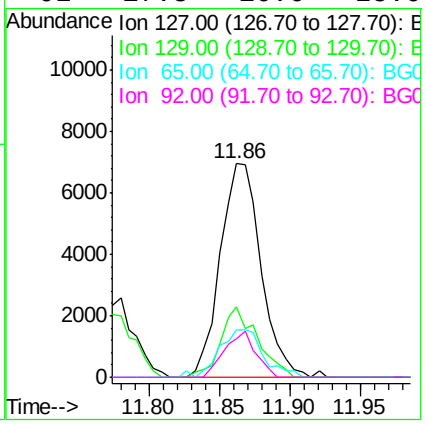


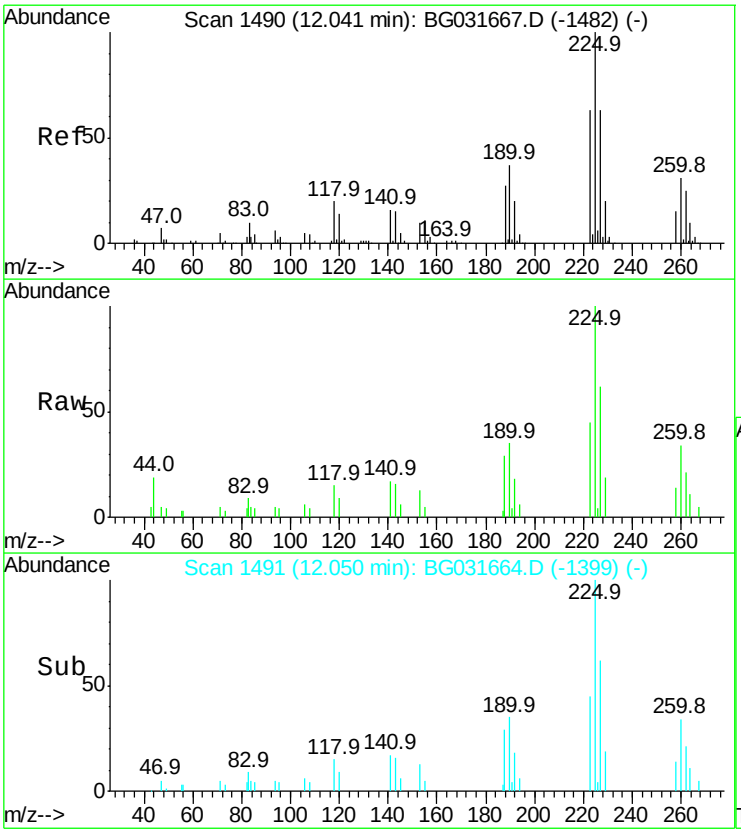
#33
4-Chloroaniline
Concen: 2.913 ng
RT: 11.86 min Scan# 1459
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 13978

Ion	Ratio	Lower	Upper
127	100		
129	33.2	24.0	36.0
65	22.2	27.0	40.4#
92	17.8	16.6	25.0

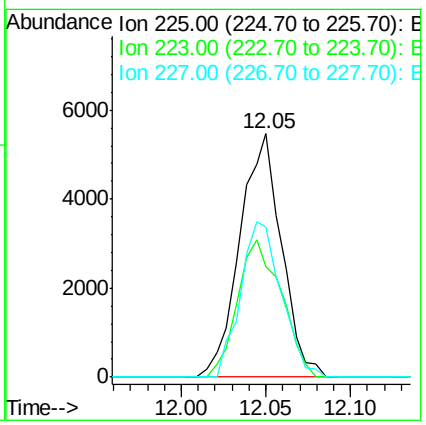


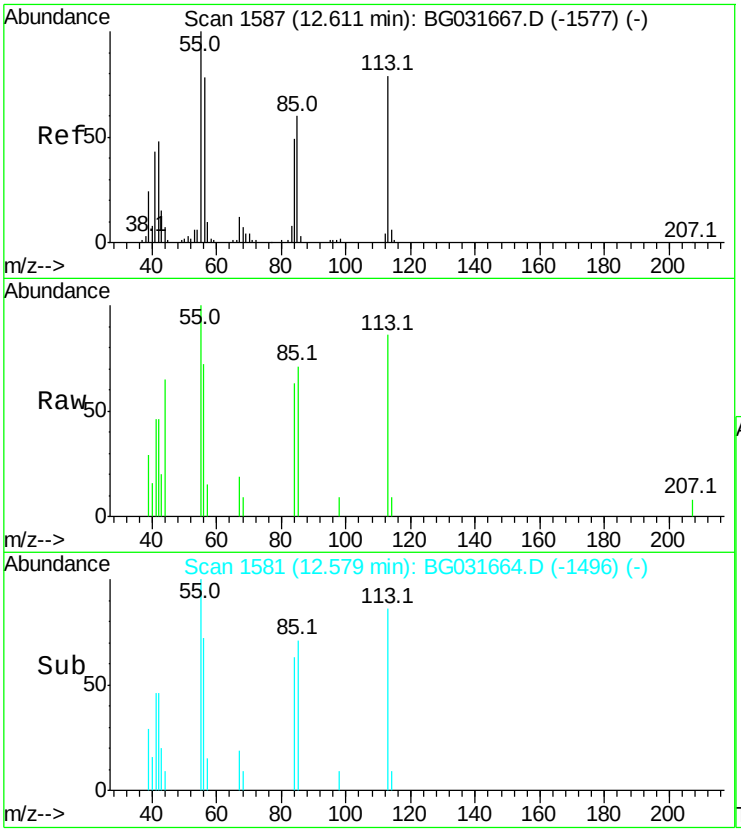


#34
Hexachlorobutadiene
Concen: 3.337 ng
RT: 12.05 min Scan# 1491
Delta R.T. 0.01 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:225 Resp: 9360

Ion	Ratio	Lower	Upper
225	100		
223	45.4	49.7	74.5#
227	61.6	48.1	72.1



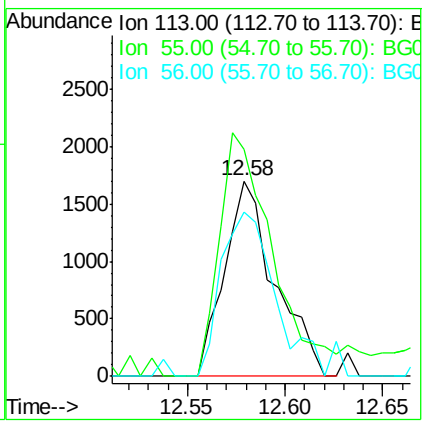


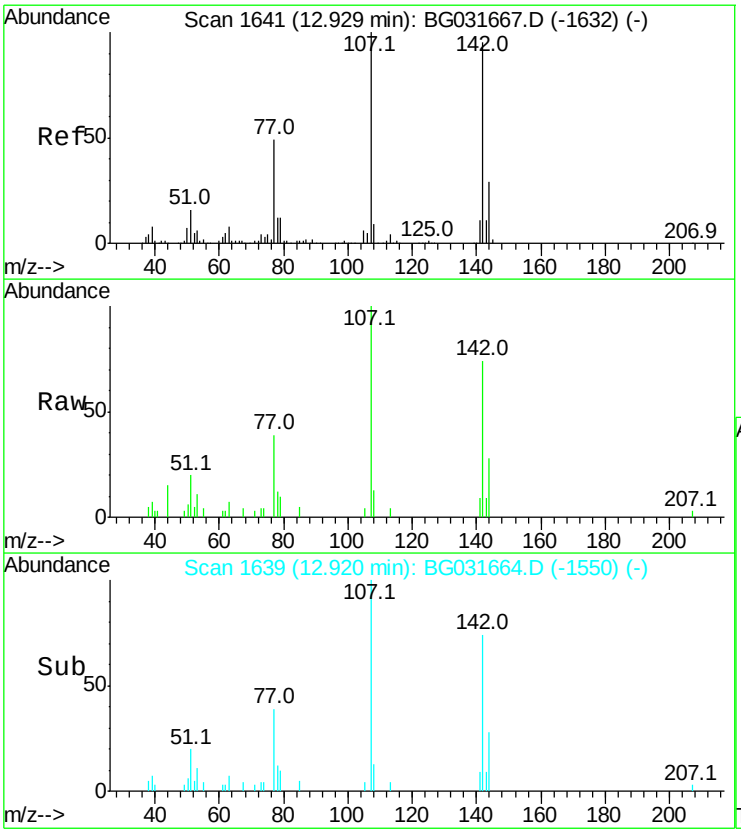
#35
Caprolactam
Concen: 2.334 ng
RT: 12.58 min Scan# 1581
Delta R.T. -0.03 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 3034

Ion	Ratio	Lower	Upper
113	100		
55	116.1	186.9	226.9#
56	83.7	130.9	170.9#

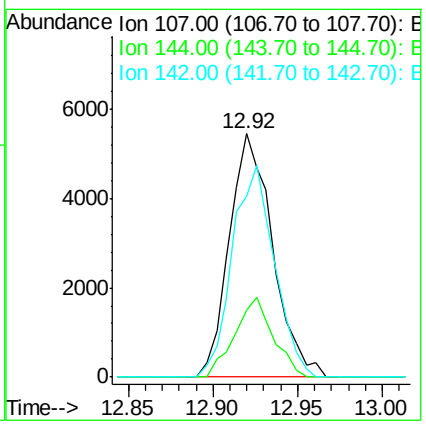


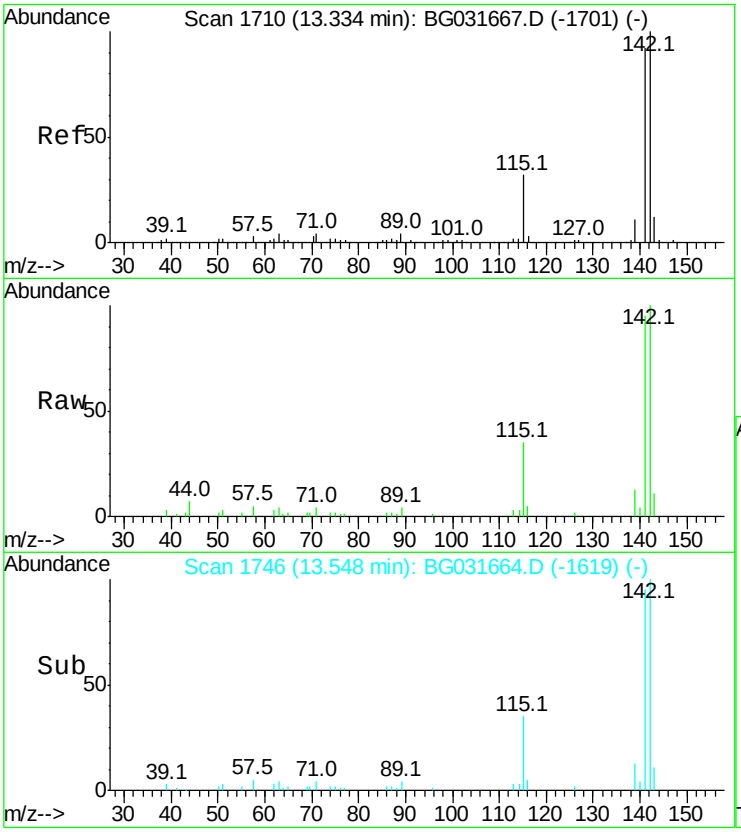


#36
4-Chloro-3-methylphenol
Concen: 2.564 ng
RT: 12.92 min Scan# 1639
Delta R.T. -0.01 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:107 Resp: 9686

Ion	Ratio	Lower	Upper
107	100		
144	27.6	18.2	27.4#
142	74.4	59.0	88.4



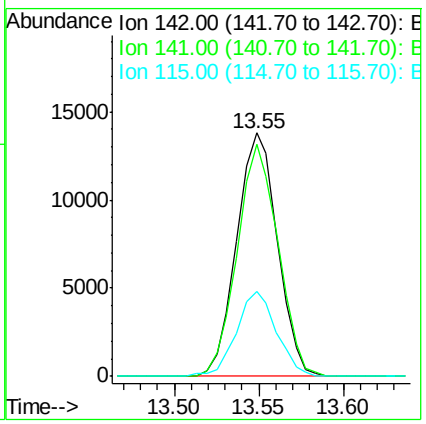


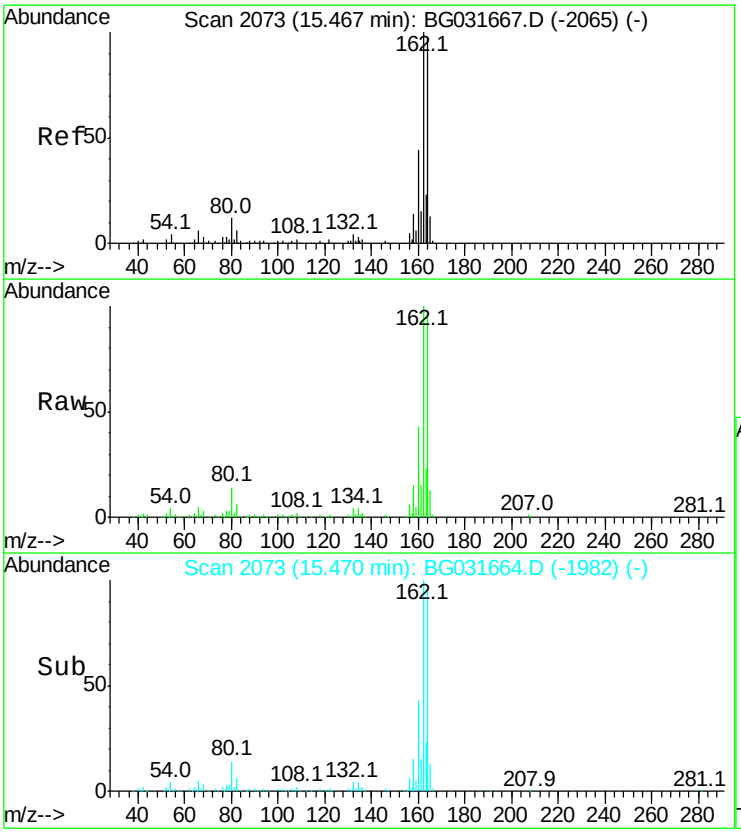
#37
2-Methylnaphthalene
Concen: 2.704 ng
RT: 13.55 min Scan# 1746
Delta R.T. 0.21 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 23140

Ion	Ratio	Lower	Upper
142	100		
141	95.5	67.1	100.7
115	35.1	30.7	46.1

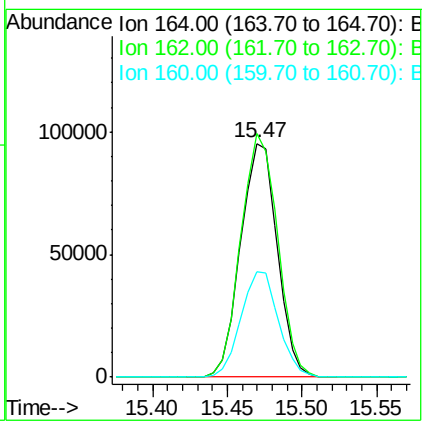


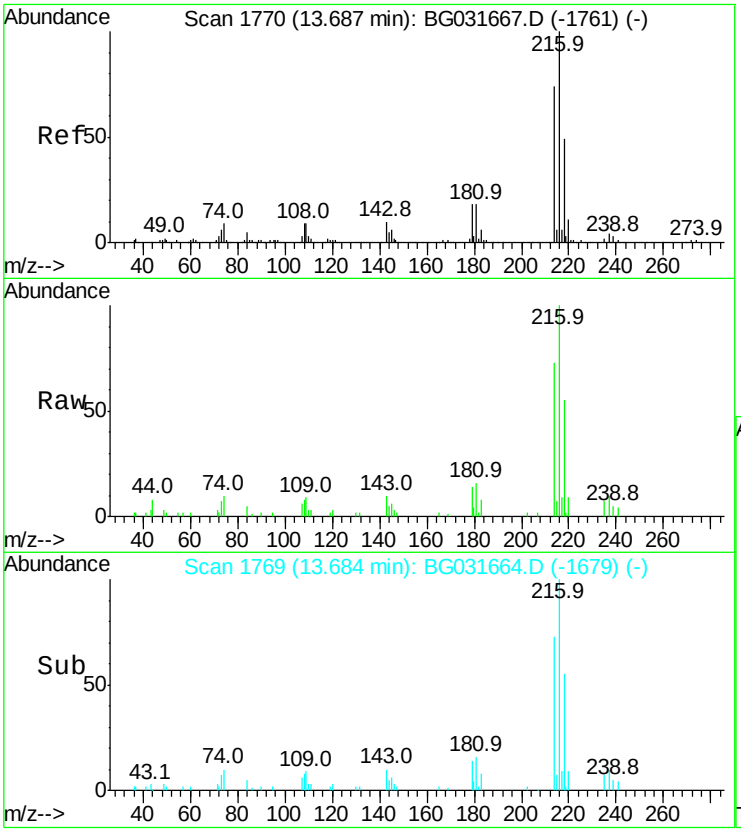


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.47 min Scan# 2073
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:164 Resp: 161163

Ion	Ratio	Lower	Upper
164	100		
162	104.1	78.8	118.2
160	45.1	35.4	53.0



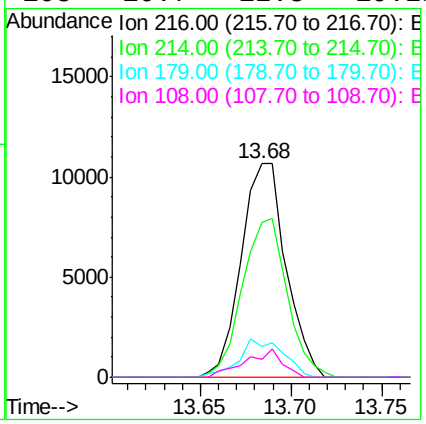


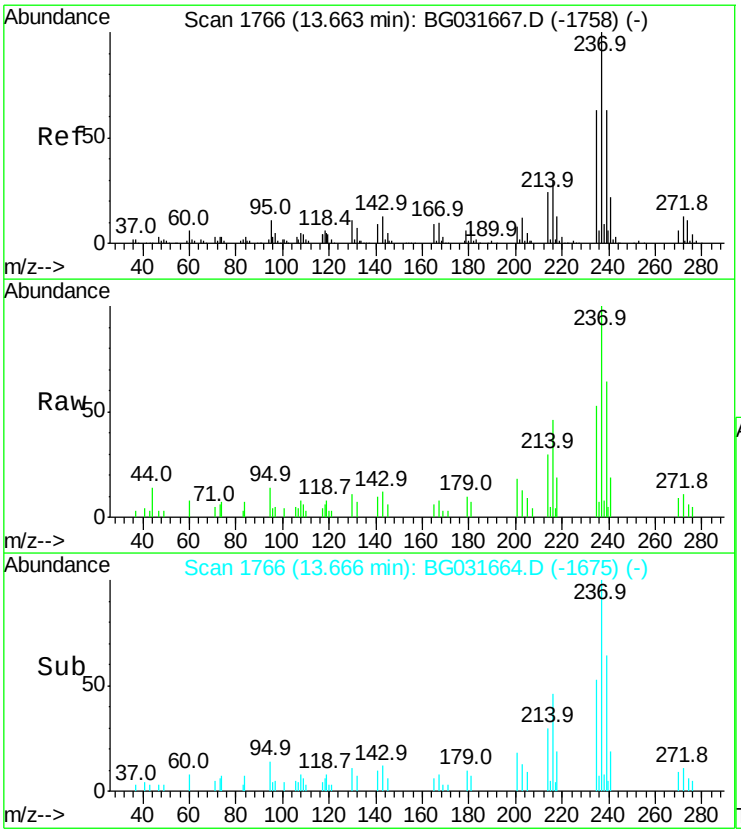
#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.912 ng
RT: 13.68 min Scan# 1769
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 18344

Ion	Ratio	Lower	Upper
216	100		
214	73.8	63.0	94.4
179	17.6	17.0	25.6
108	10.7	12.8	19.2#

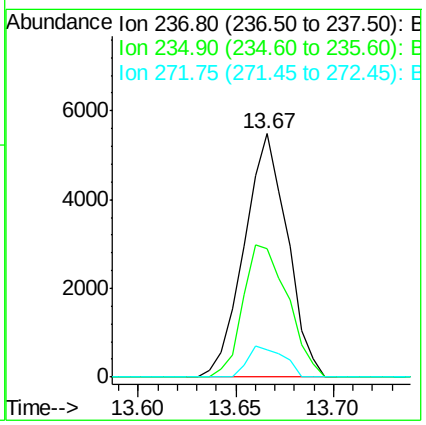


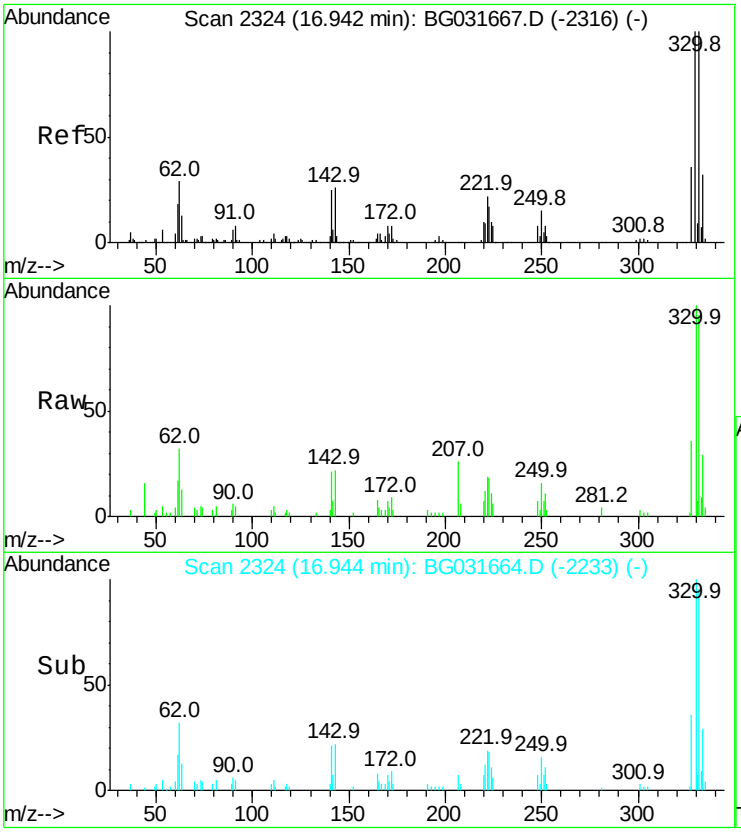


#40
Hexachlorocyclopentadiene
Concen: 5.734 ng
RT: 13.67 min Scan# 1766
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:237 Resp: 8413

Ion	Ratio	Lower	Upper
237	100		
235	52.7	50.4	90.4
272	11.0	0.0	31.8



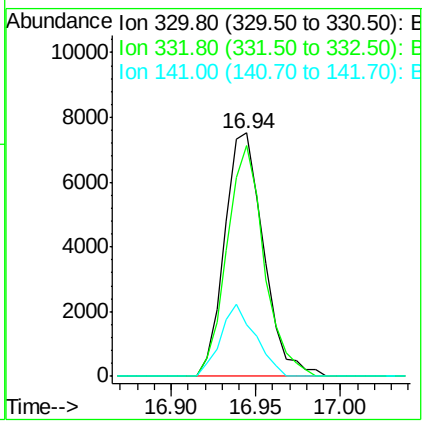


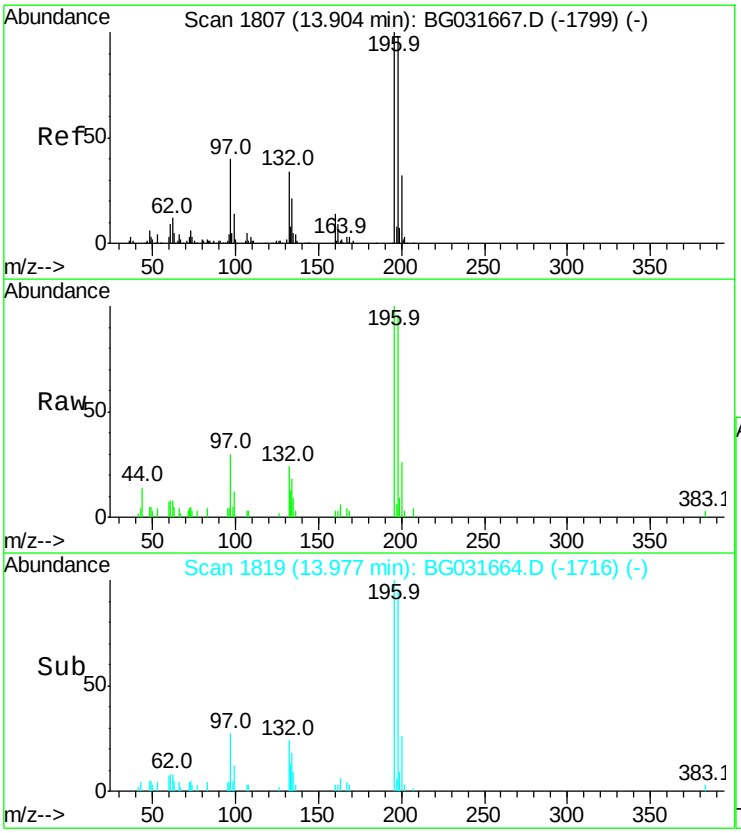
#41
2,4,6-Tribromophenol
Concen: 6.385 ng
RT: 16.94 min Scan# 2324
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 12056

Ion	Ratio	Lower	Upper
330	100		
332	90.4	77.0	115.6
141	26.5	25.2	37.8

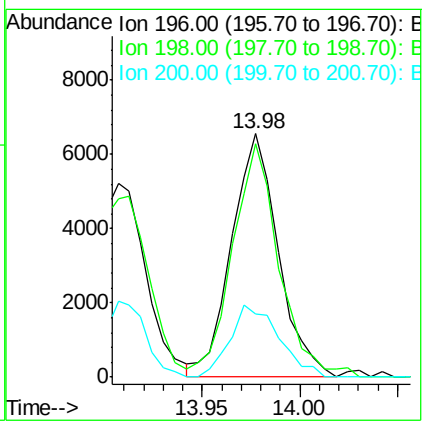


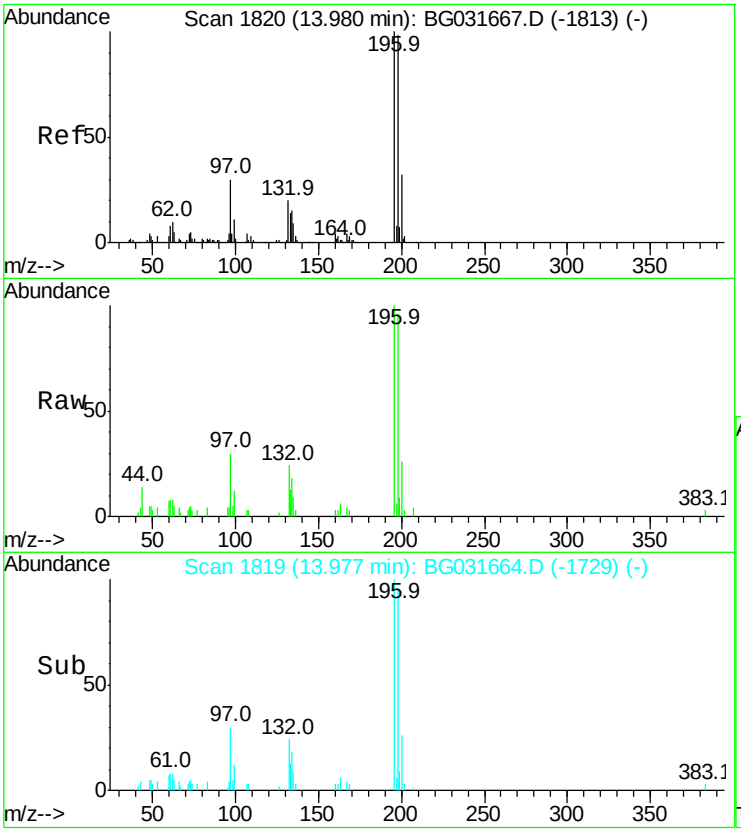


#42
2,4,6-Trichlorophenol
Concen: 3.375 ng
RT: 13.98 min Scan# 1819
Delta R.T. 0.07 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:196 Resp: 10861

Ion	Ratio	Lower	Upper
196	100		
198	96.1	78.2	117.2
200	26.1	24.6	36.8



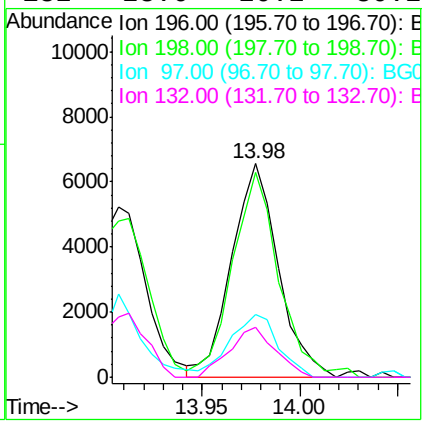


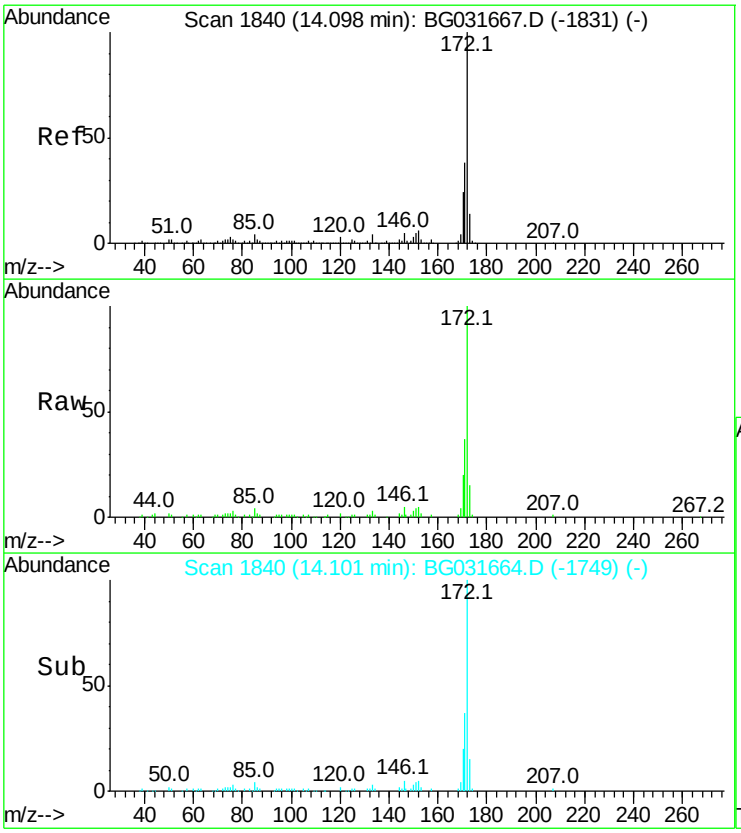
#43
2,4,5-Trichlorophenol
Concen: 3.133 ng
RT: 13.98 min Scan# 1819
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 10861

Ion	Ratio	Lower	Upper
196	100		
198	96.1	76.2	114.4
97	29.6	38.7	58.1#
132	23.6	20.2	30.2

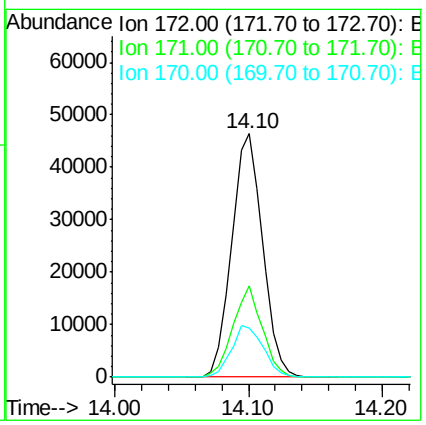


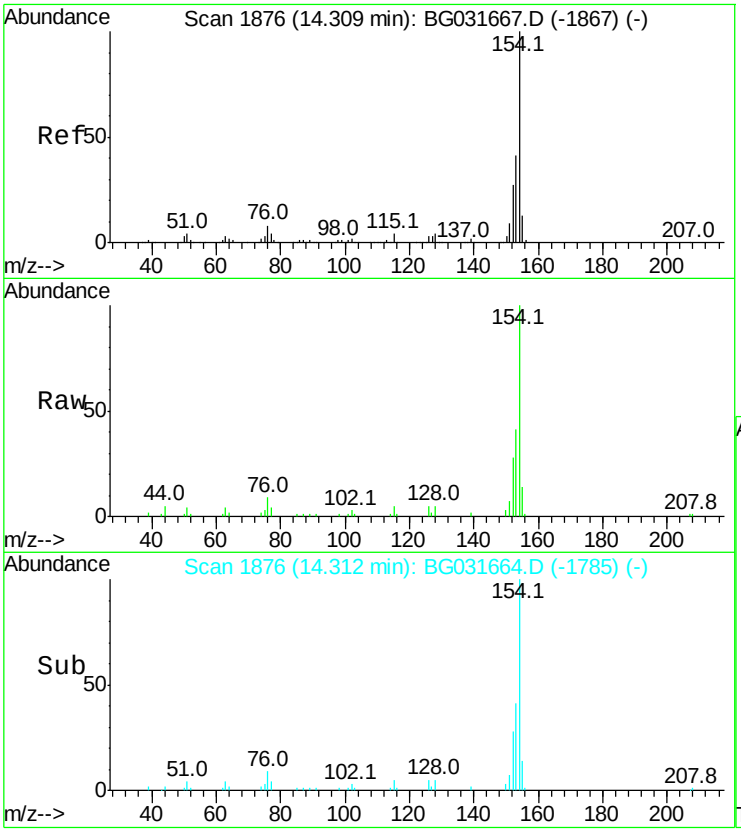


#44
2-Fluorobiphenyl
Concen: 6.780 ng
RT: 14.10 min Scan# 1840
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:172 Resp: 74438

Ion	Ratio	Lower	Upper
172	100		
171	37.4	30.0	45.0
170	20.3	19.5	29.3



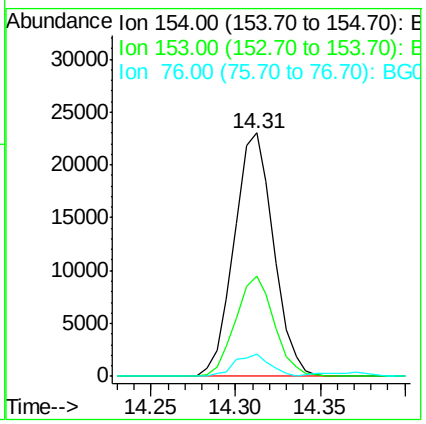


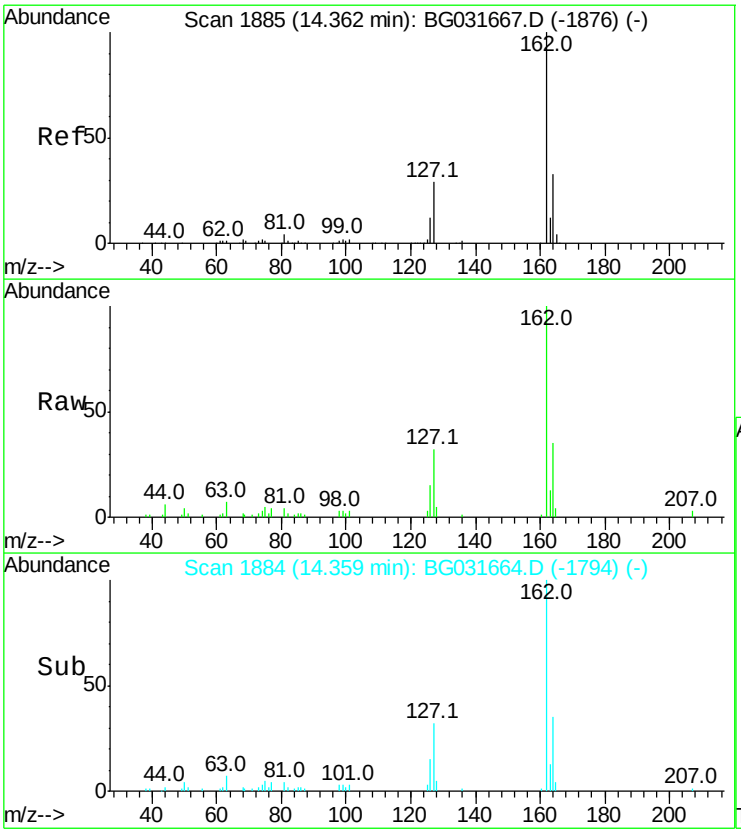
#45
1,1'-Biphenyl
Concen: 2.824 ng
RT: 14.31 min Scan# 1876
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 37379

Ion	Ratio	Lower	Upper
154	100		
153	41.1	19.8	59.8
76	9.2	0.0	31.9

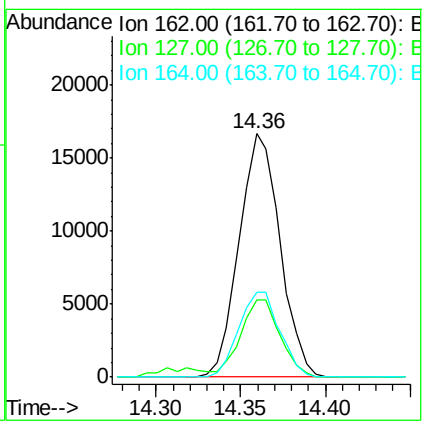


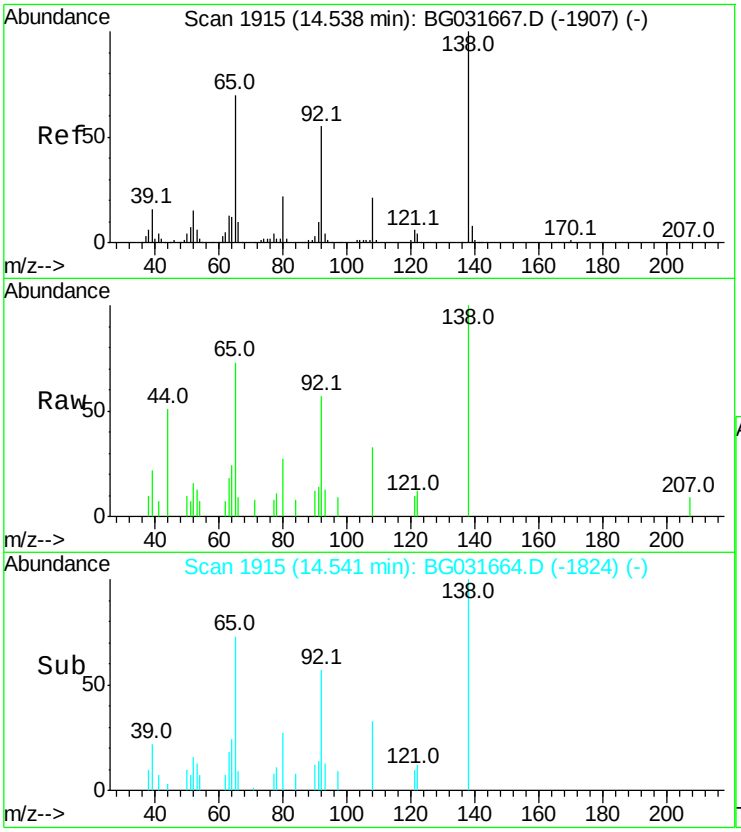


#46
2-Chloronaphthalene
Concen: 2.884 ng
RT: 14.36 min Scan# 1884
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:162 Resp: 27941

Ion	Ratio	Lower	Upper
162	100		
127	31.8	30.7	46.1
164	34.9	26.0	39.0



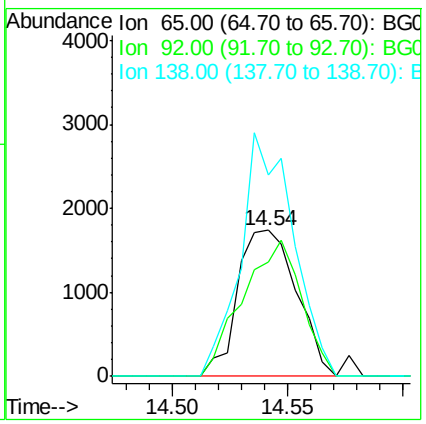


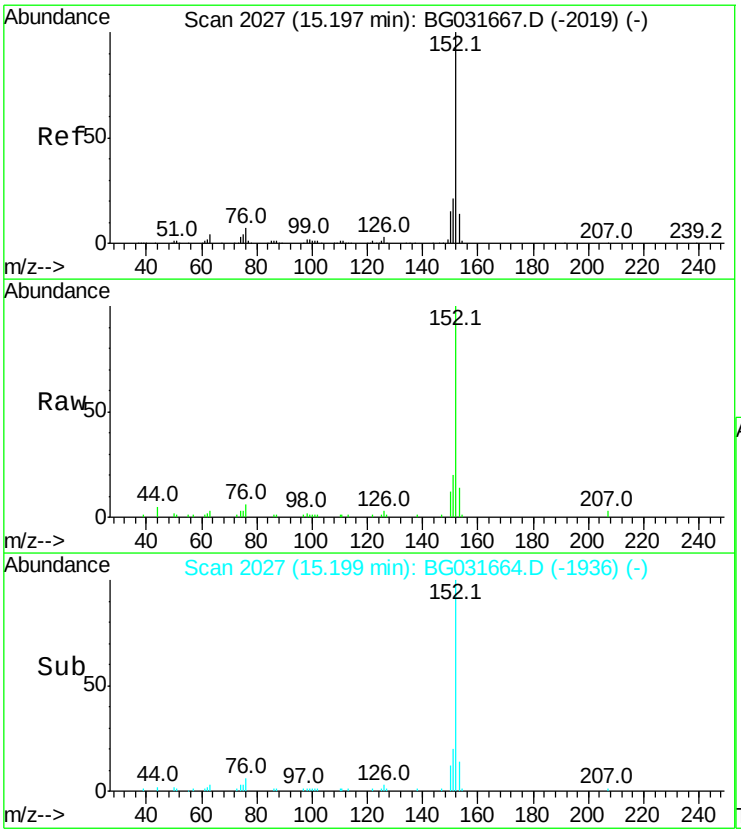
#47
2-Nitroaniline
Concen: 1.139 ng
RT: 14.54 min Scan# 1915
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 3102

Ion	Ratio	Lower	Upper
65	100		
92	78.6	54.6	82.0
138	137.7	72.9	109.3#

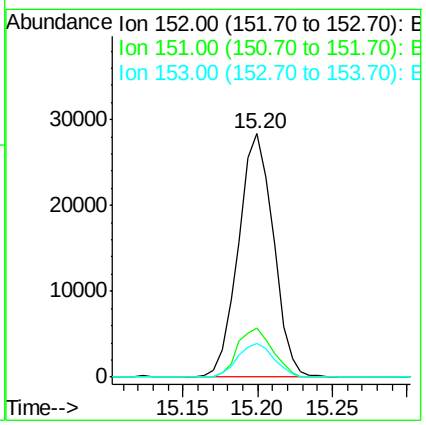


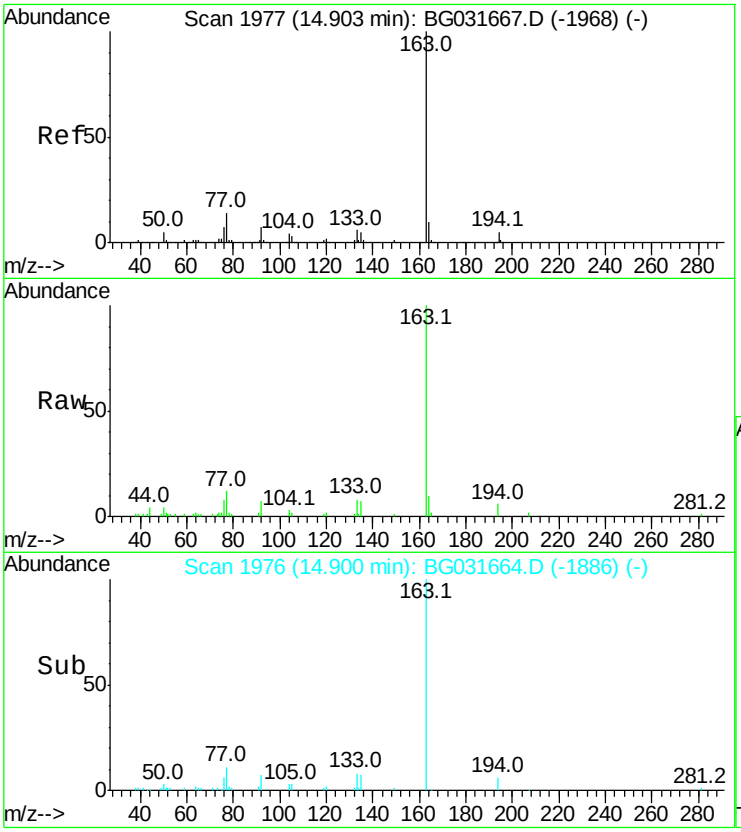


#48
Acenaphthylene
Concen: 2.953 ng
RT: 15.20 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:152 Resp: 46038

Ion	Ratio	Lower	Upper
152	100		
151	20.4	17.2	25.8
153	13.7	10.2	15.4



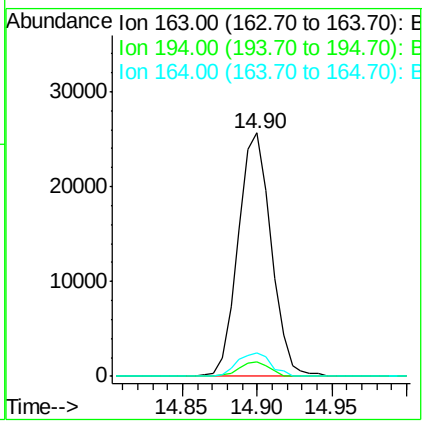


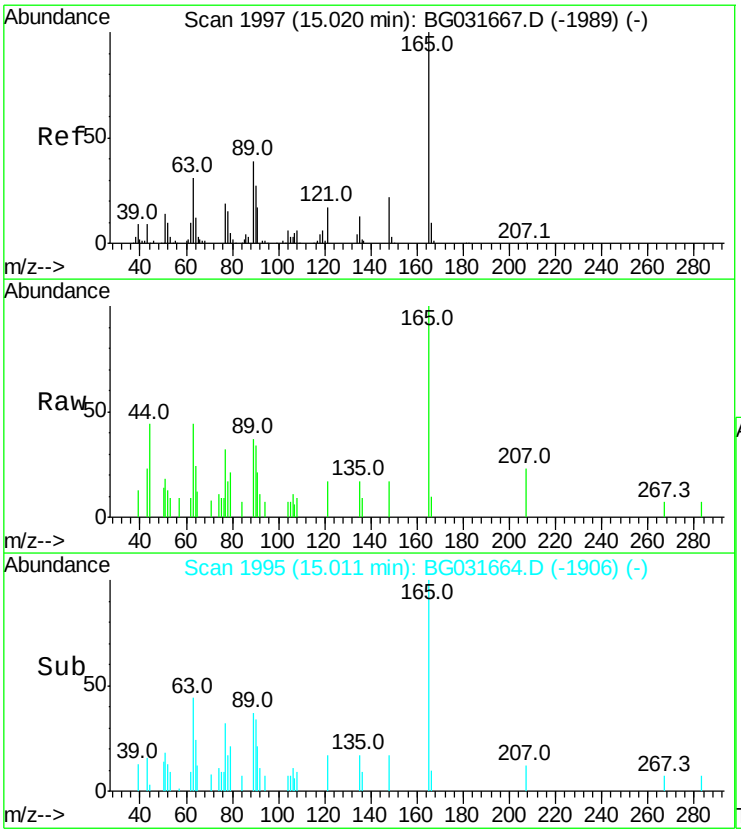
#49
Dimethylphthalate
Concen: 2.944 ng
RT: 14.90 min Scan# 1976
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 39280

Ion	Ratio	Lower	Upper
163	100		
194	5.7	3.4	5.2#
164	9.7	8.2	12.4

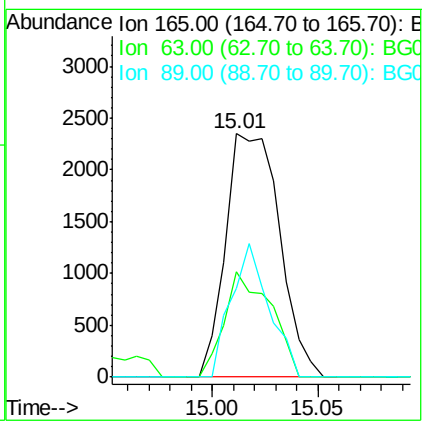


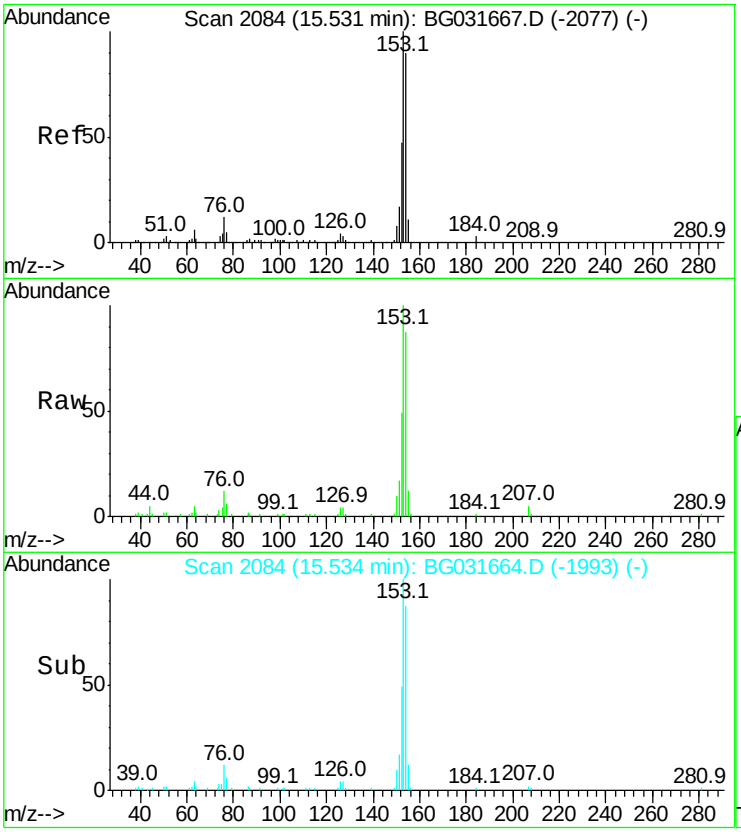


#50
2,6-Dinitrotoluene
Concen: 1.455 ng
RT: 15.01 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:165 Resp: 4150

Ion	Ratio	Lower	Upper
165	100		
63	43.5	52.7	79.1#
89	36.6	49.2	73.8#



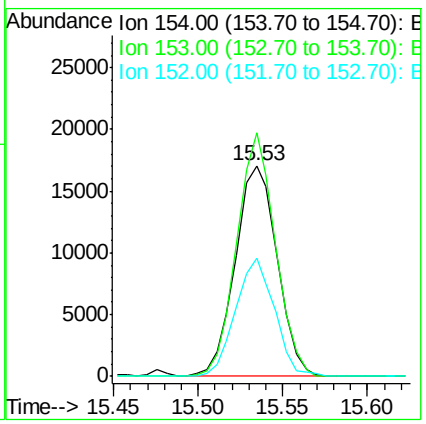


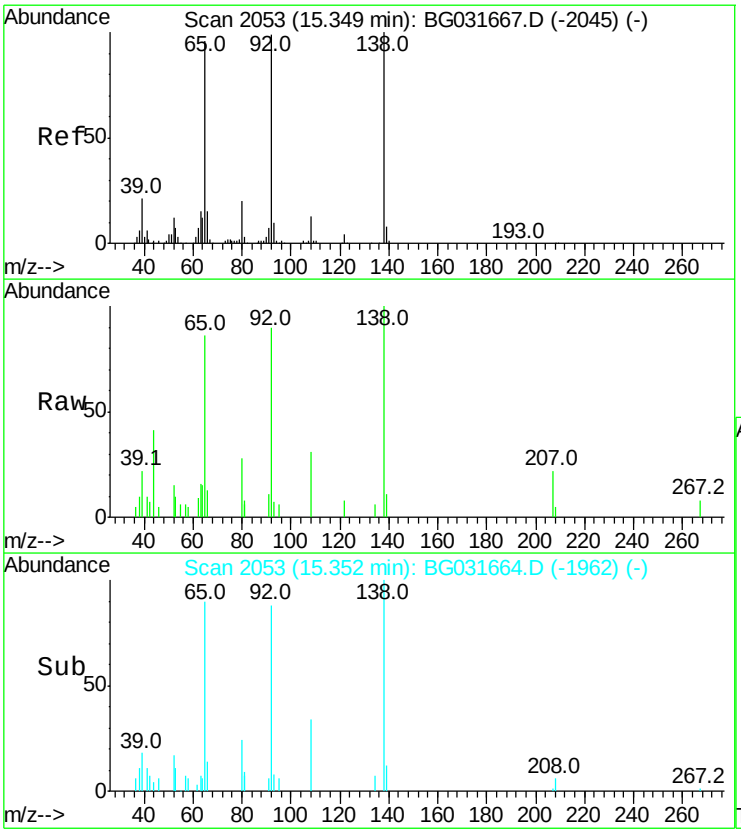
#51
Acenaphthene
Concen: 2.982 ng
RT: 15.53 min Scan# 2084
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 29390

Ion	Ratio	Lower	Upper
154	100		
153	115.5	90.4	135.6
152	56.1	41.6	62.4

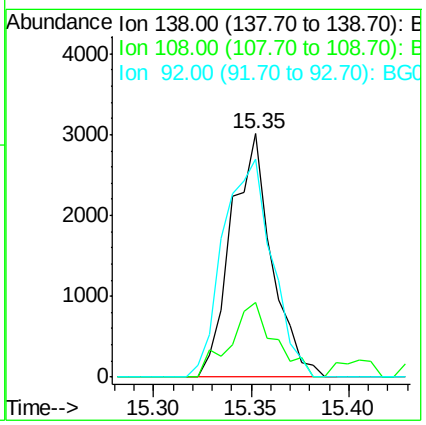


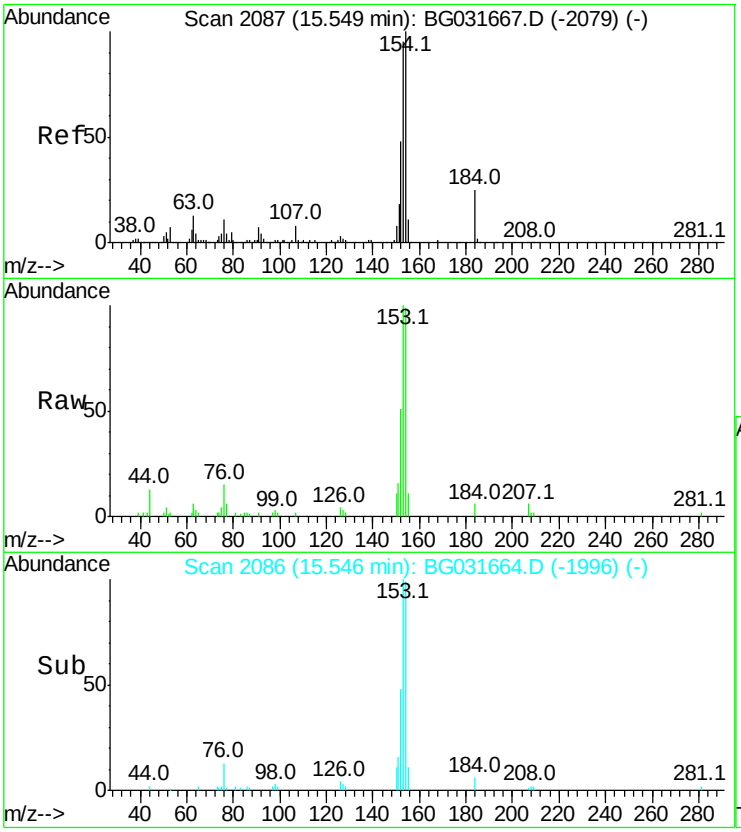


#52
3-Nitroaniline
Concen: 1.492 ng
RT: 15.35 min Scan# 2053
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:138 Resp: 4337

Ion	Ratio	Lower	Upper
138	100		
108	30.5	17.5	26.3#
92	89.6	105.8	158.8#



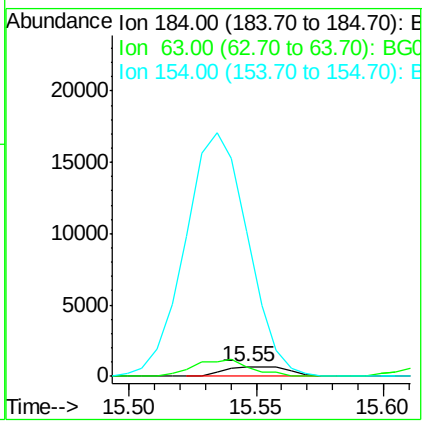


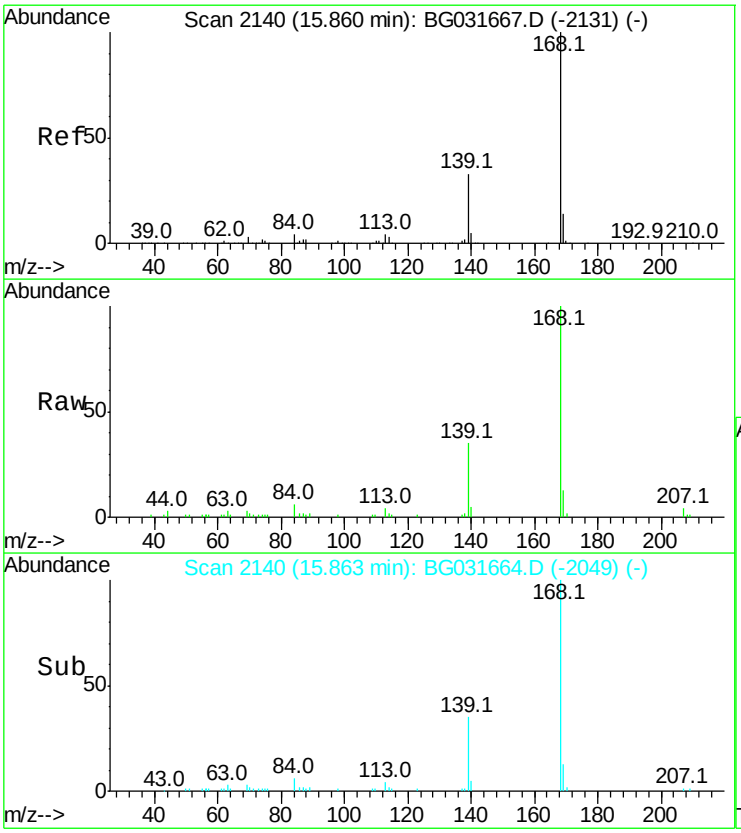
#53
2,4-Dinitrophenol
Concen: 1.239 ng
RT: 15.55 min Scan# 2086
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 1155

Ion	Ratio	Lower	Upper
184	100		
63	94.0	59.8	89.8#
154	1526.7	101.8	152.8#

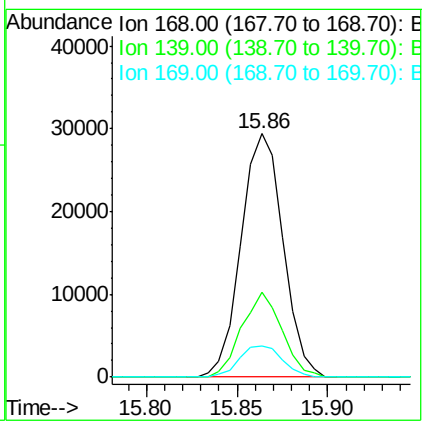


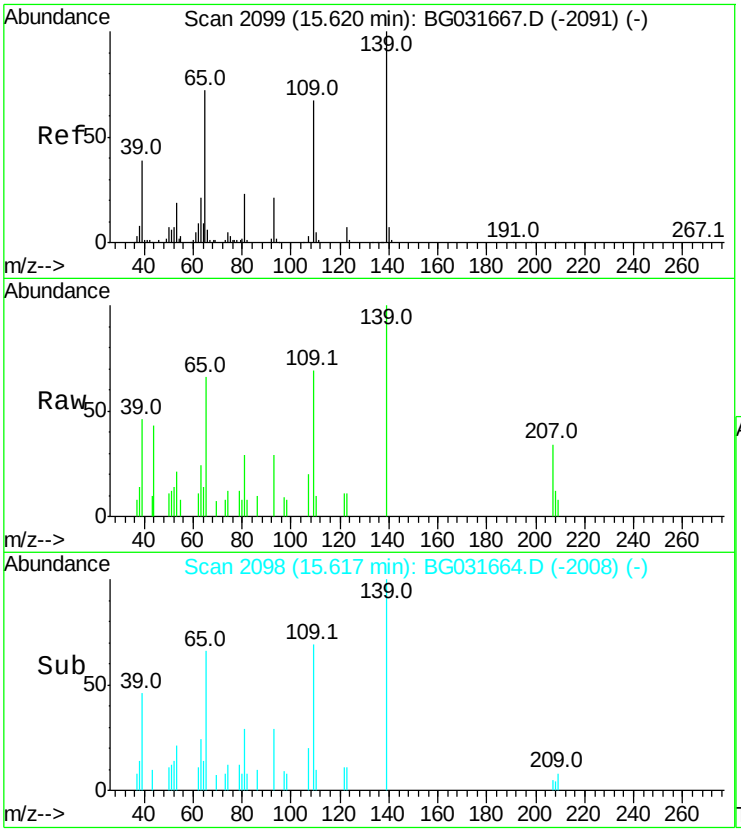


#54
Dibenzofuran
Concen: 3.021 ng
RT: 15.86 min Scan# 2140
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:168 Resp: 47518

Ion	Ratio	Lower	Upper
168	100		
139	35.1	28.6	43.0
169	12.8	11.2	16.8



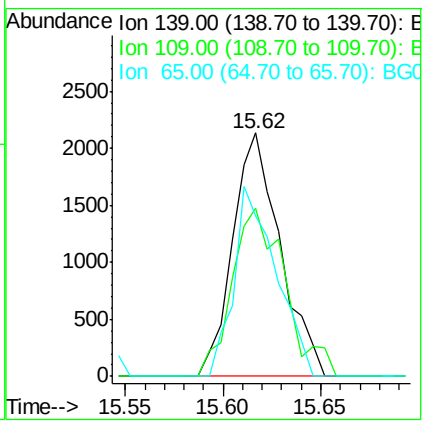


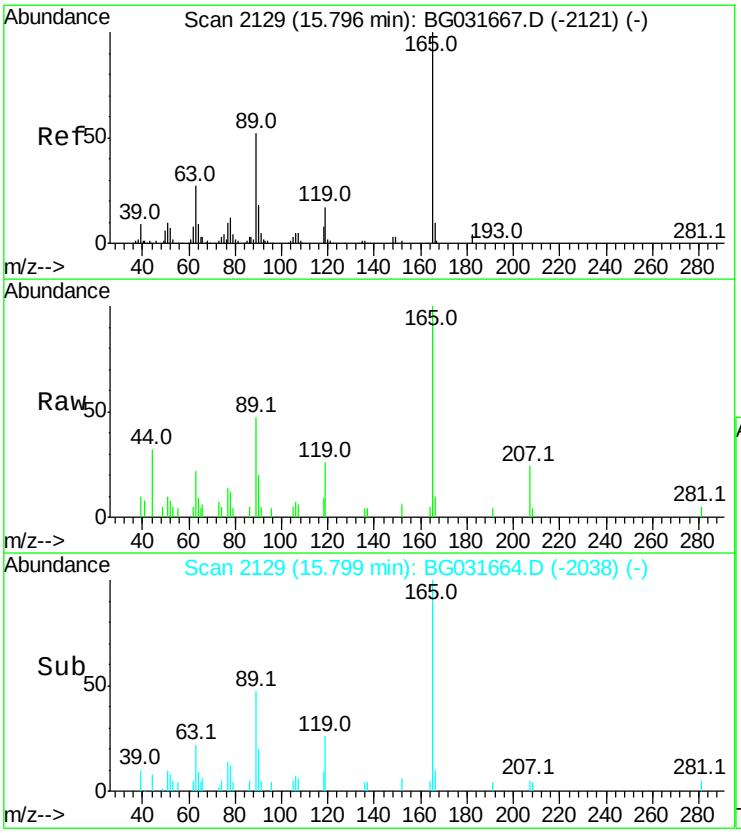
#55
4-Nitrophenol
Concen: 2.010 ng
RT: 15.62 min Scan# 2098
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 3594

Ion	Ratio	Lower	Upper
139	100		
109	69.1	62.2	102.2
65	65.9	97.2	137.2#

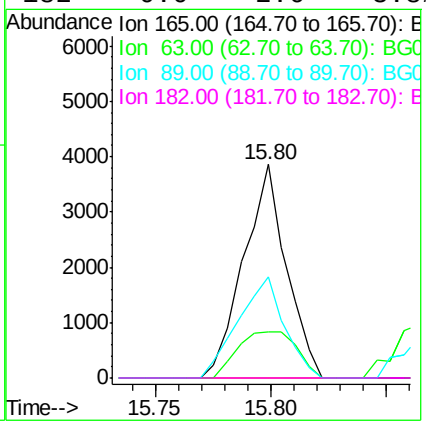


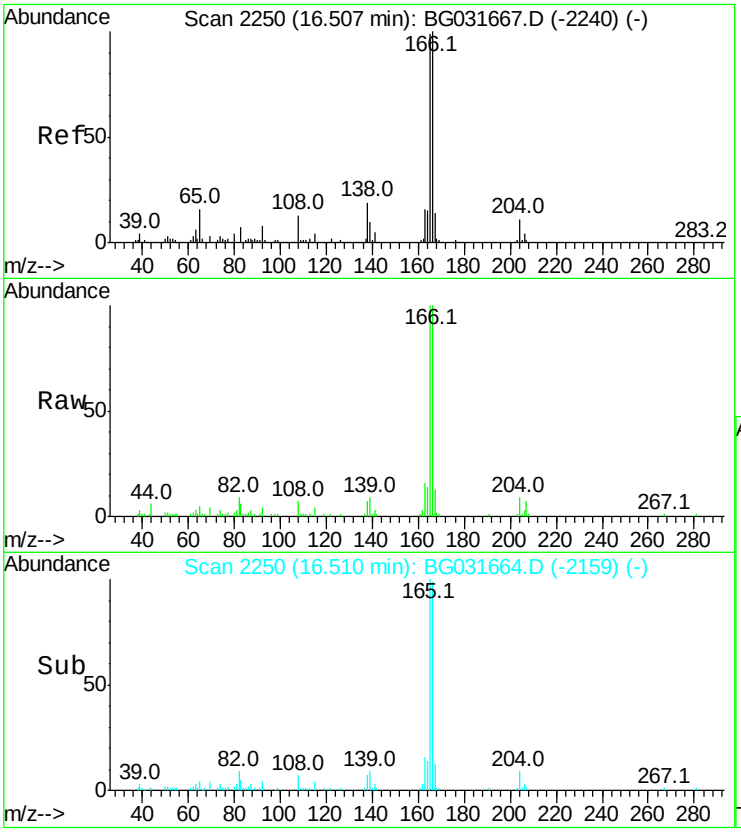


#56
2,4-Dinitrotoluene
Concen: 1.225 ng
RT: 15.80 min Scan# 2129
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:165 Resp: 4961

Ion	Ratio	Lower	Upper
165	100		
63	21.7	42.0	63.0#
89	47.3	66.9	100.3#
182	0.0	2.6	3.8#



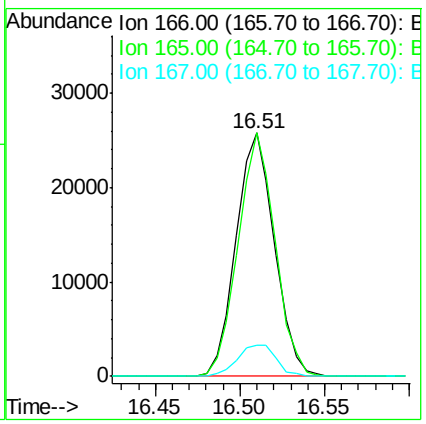


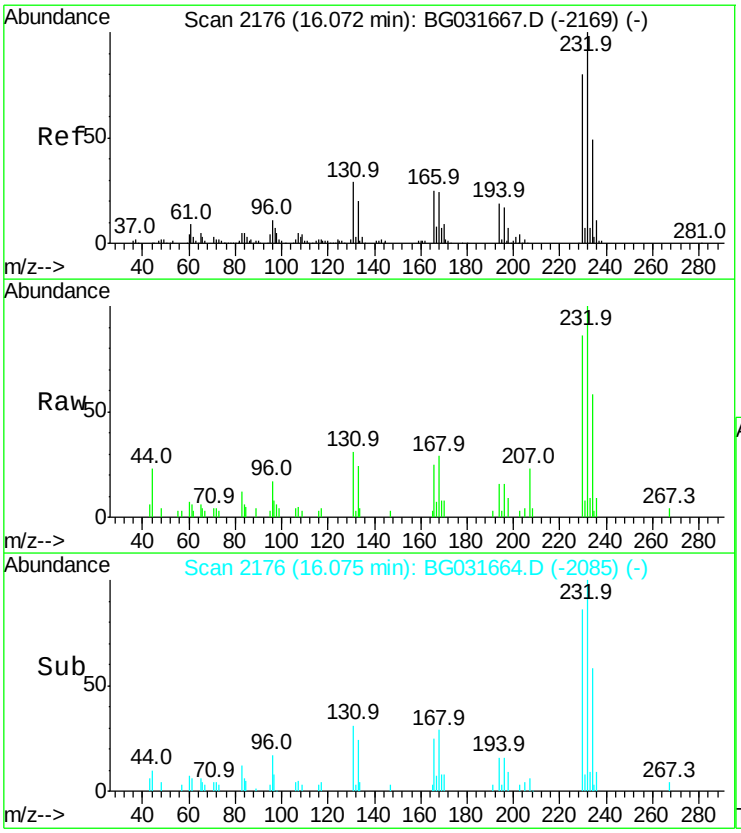
#57
Fluorene
Concen: 3.220 ng
RT: 16.51 min Scan# 2250
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 40579

Ion	Ratio	Lower	Upper
166	100		
165	99.8	80.6	121.0
167	13.0	10.4	15.6

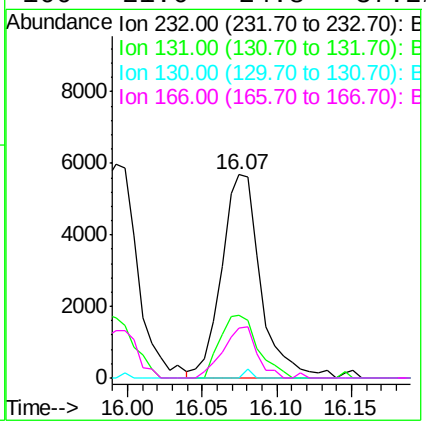


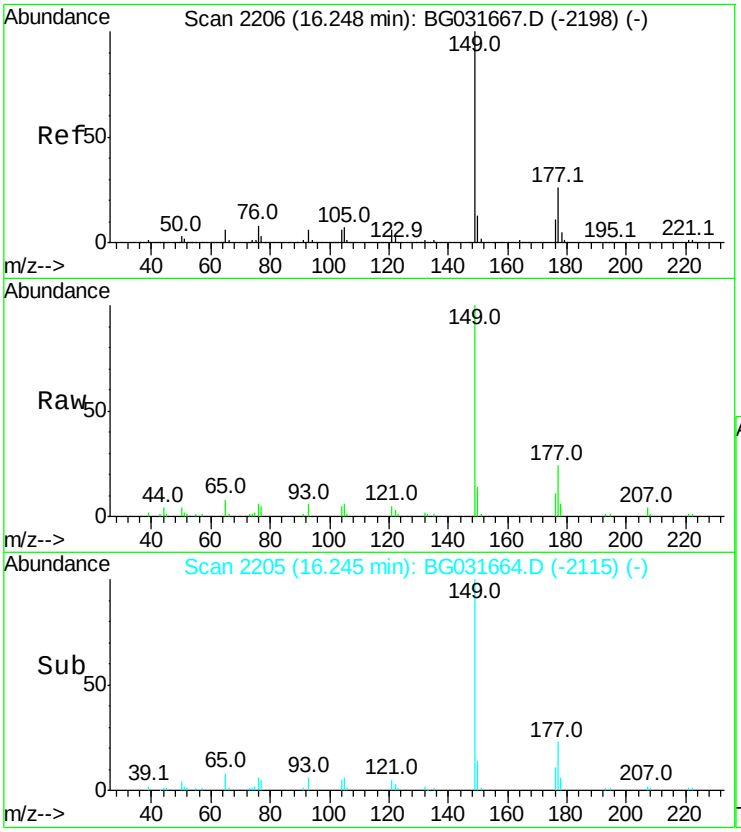


#58
2,3,4,6-Tetrachlorophenol
Concen: 3.195 ng
RT: 16.07 min Scan# 2176
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:232 Resp: 10412

Ion	Ratio	Lower	Upper
232	100		
131	30.1	33.5	50.3#
130	0.8	2.2	3.2#
166	21.6	24.8	37.2#



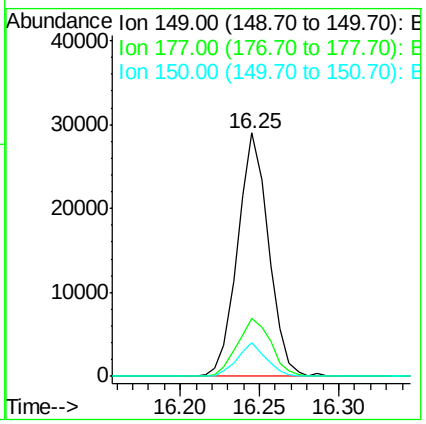


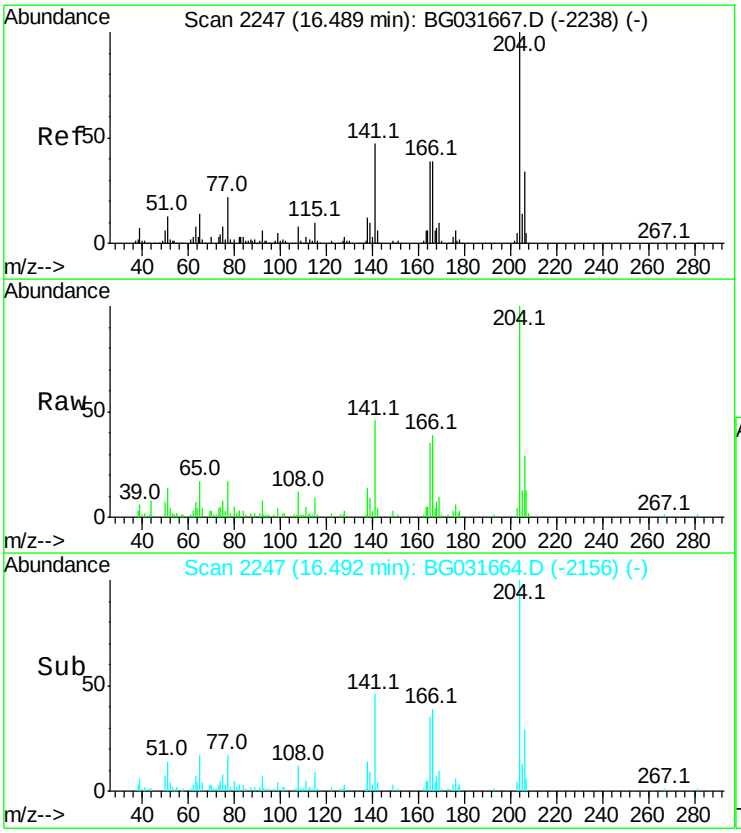
#59
Diethylphthalate
Concen: 2.931 ng
RT: 16.25 min Scan# 2205
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 39201

Ion	Ratio	Lower	Upper
149	100		
177	23.9	18.5	27.7
150	13.6	10.2	15.2

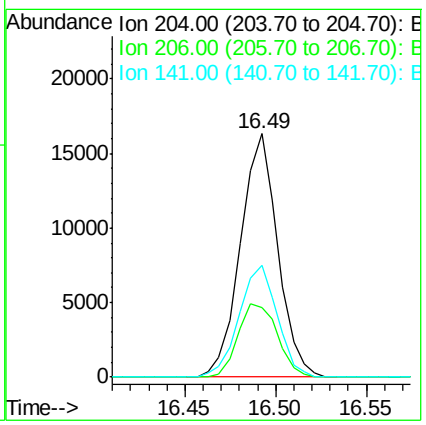


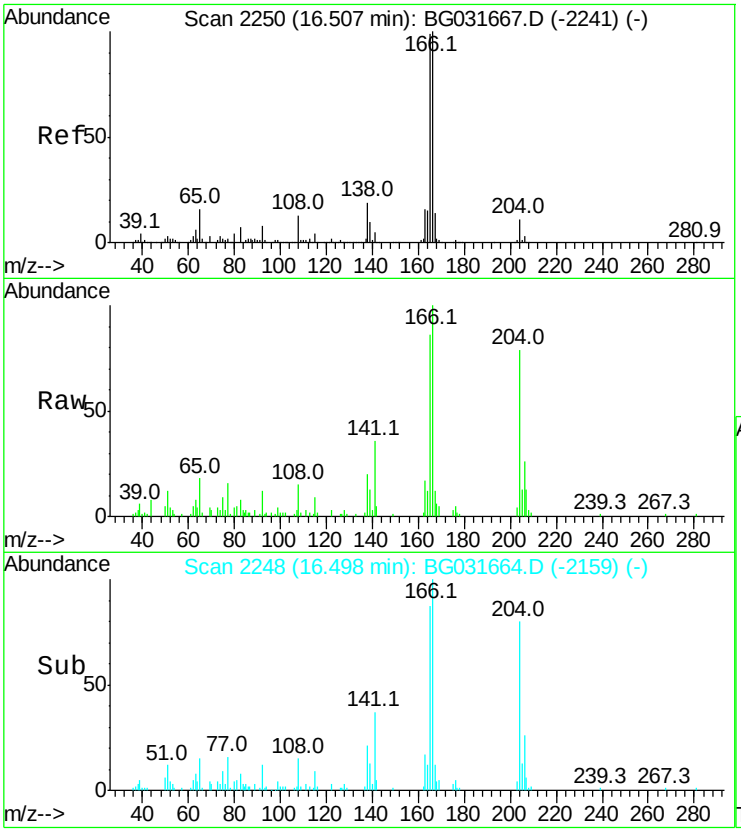


#60
4-Chlorophenyl-phenylether
Concen: 3.016 ng
RT: 16.49 min Scan# 2247
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:204 Resp: 23256

Ion	Ratio	Lower	Upper
204	100		
206	28.6	26.2	39.2
141	45.8	45.8	68.6



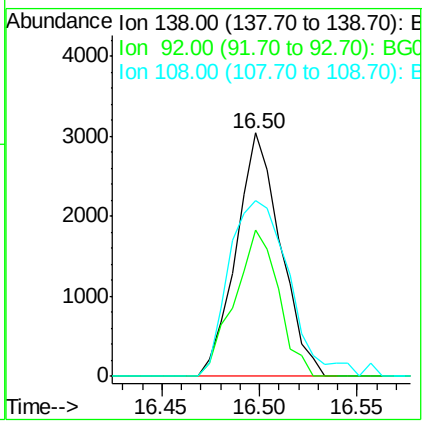


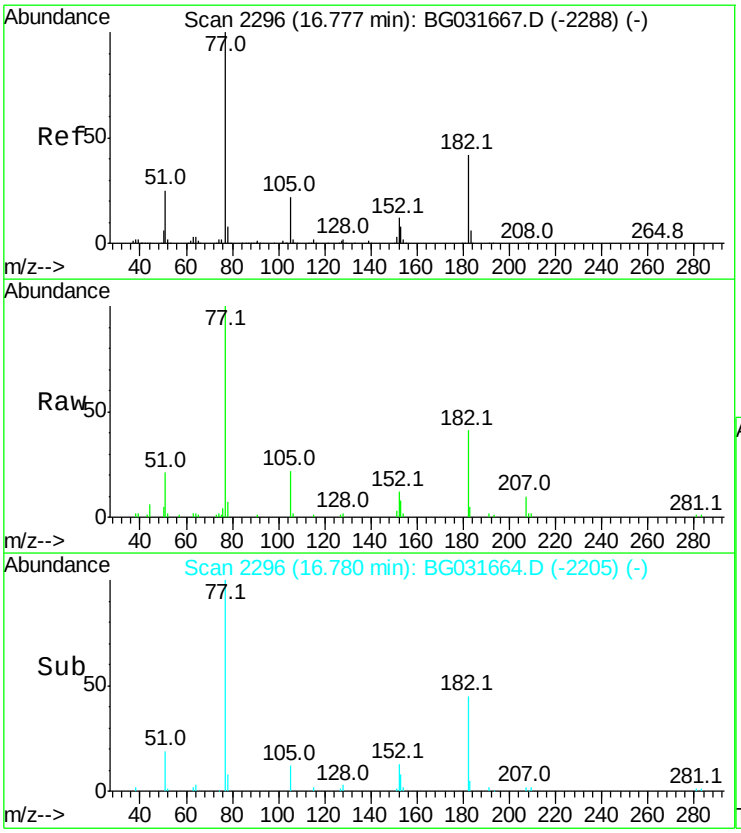
#61
4-Nitroaniline
Concen: 1.571 ng
RT: 16.50 min Scan# 2248
Delta R.T. -0.01 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 4793

Ion	Ratio	Lower	Upper
138	100		
92	60.3	40.1	80.1
108	72.0	65.4	105.4

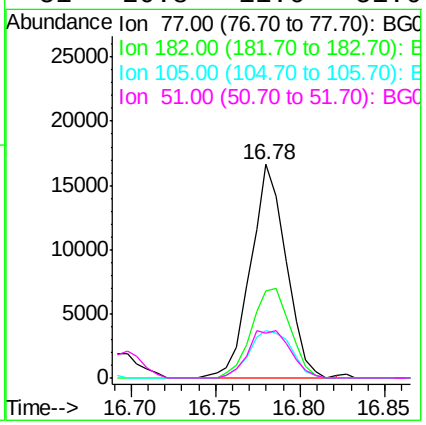


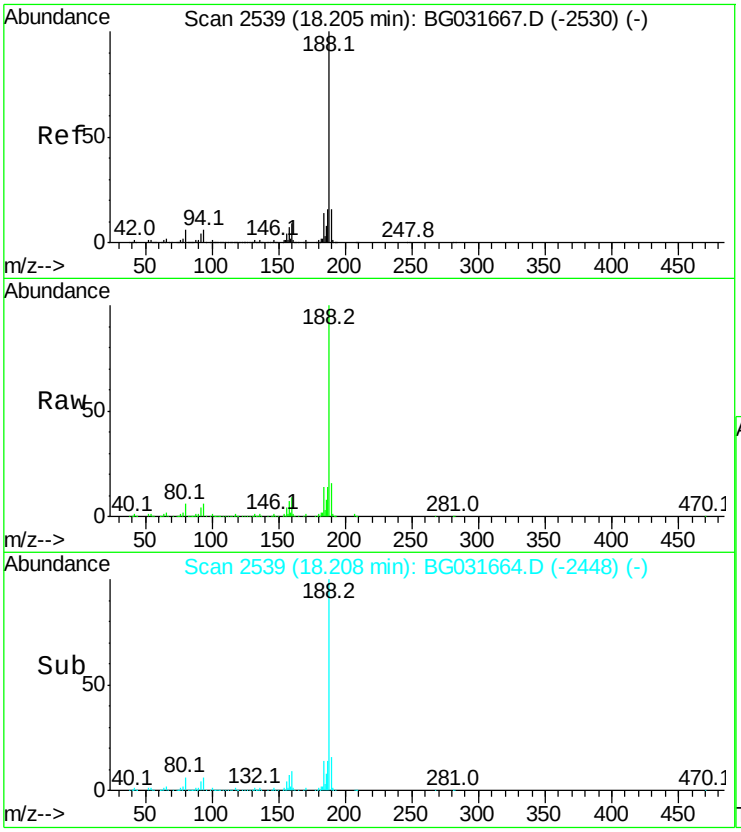


#62
Azobenzene
Concen: 2.193 ng
RT: 16.78 min Scan# 2296
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion: 77 Resp: 24300

Ion	Ratio	Lower	Upper
77	100		
182	40.8	7.4	47.4
105	22.0	0.3	40.3
51	20.8	11.6	51.6



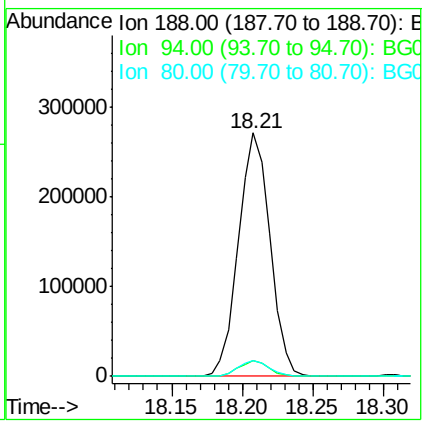


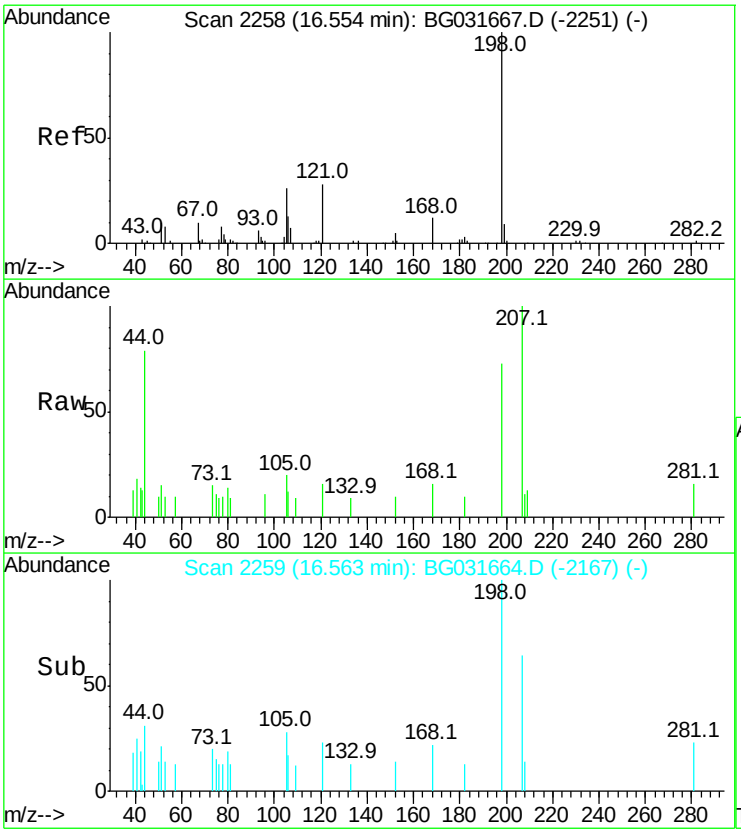
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.21 min Scan# 2539
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 425570

Ion	Ratio	Lower	Upper
188	100		
94	6.4	6.9	10.3#
80	6.4	7.7	11.5#

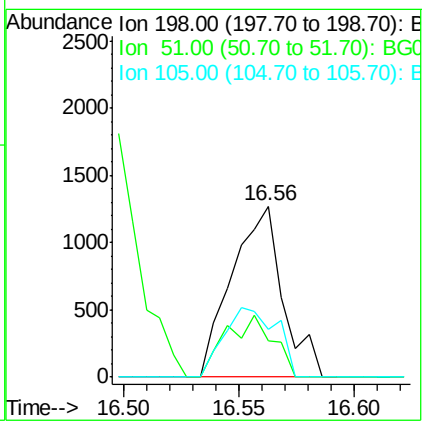


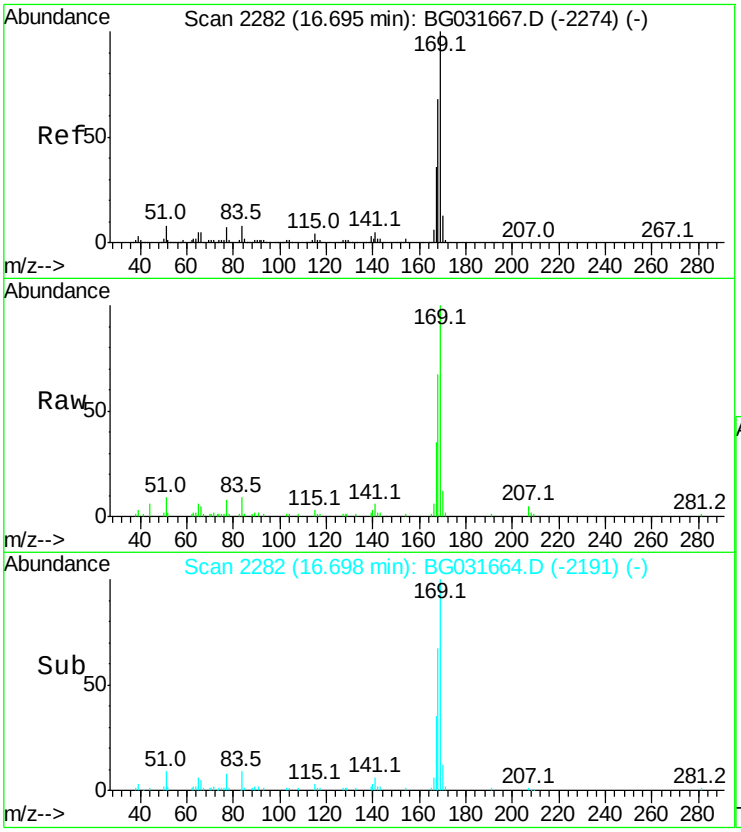


#64
4,6-Dinitro-2-methylphenol
Concen: 0.820 ng
RT: 16.56 min Scan# 2259
Delta R.T. 0.01 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:198 Resp: 1954

Ion	Ratio	Lower	Upper
198	100		
51	21.1	30.6	70.6#
105	27.8	23.8	63.8



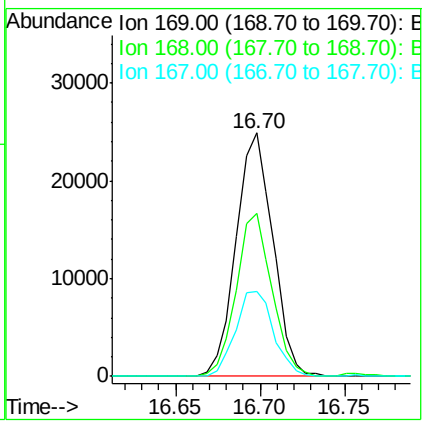


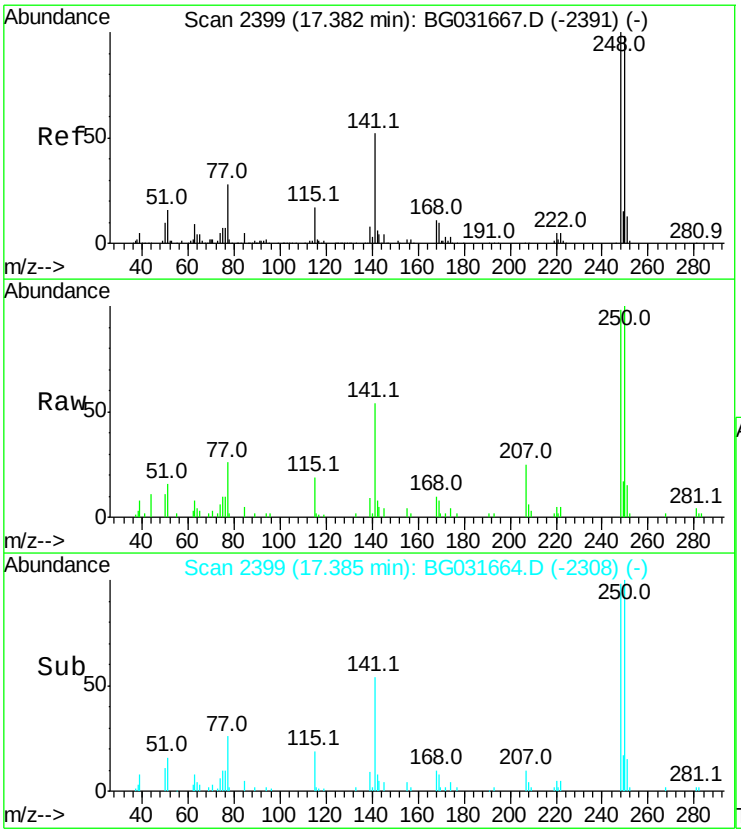
#65
n-Nitrosodiphenylamine
Concen: 3.024 ng
RT: 16.70 min Scan# 2282
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 37671

Ion	Ratio	Lower	Upper
169	100		
168	66.8	55.7	83.5
167	34.9	30.1	45.1

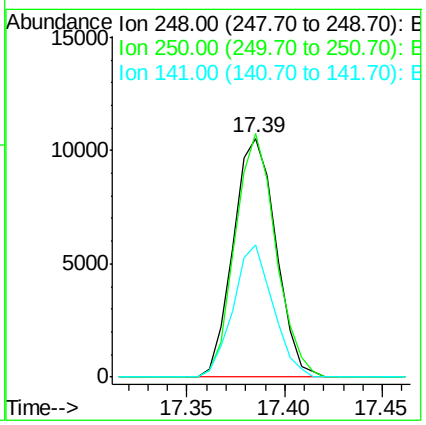


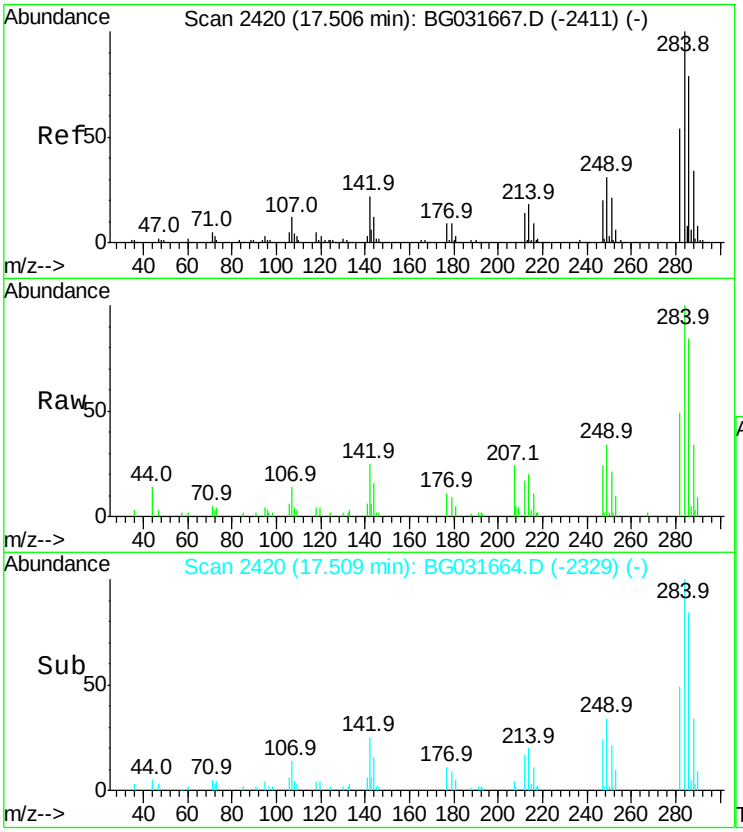


#66
4-Bromophenyl-phenylether
Concen: 3.223 ng
RT: 17.39 min Scan# 2399
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:248 Resp: 15950

Ion	Ratio	Lower	Upper
248	100		
250	101.9	77.1	115.7
141	55.3	50.8	76.2



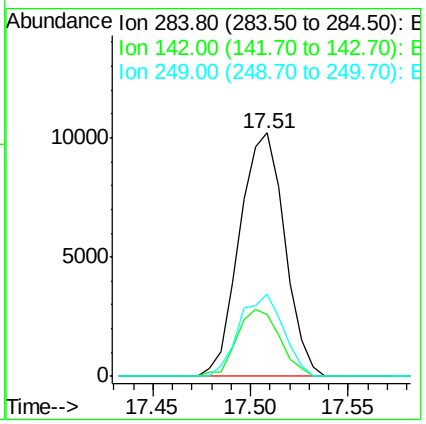


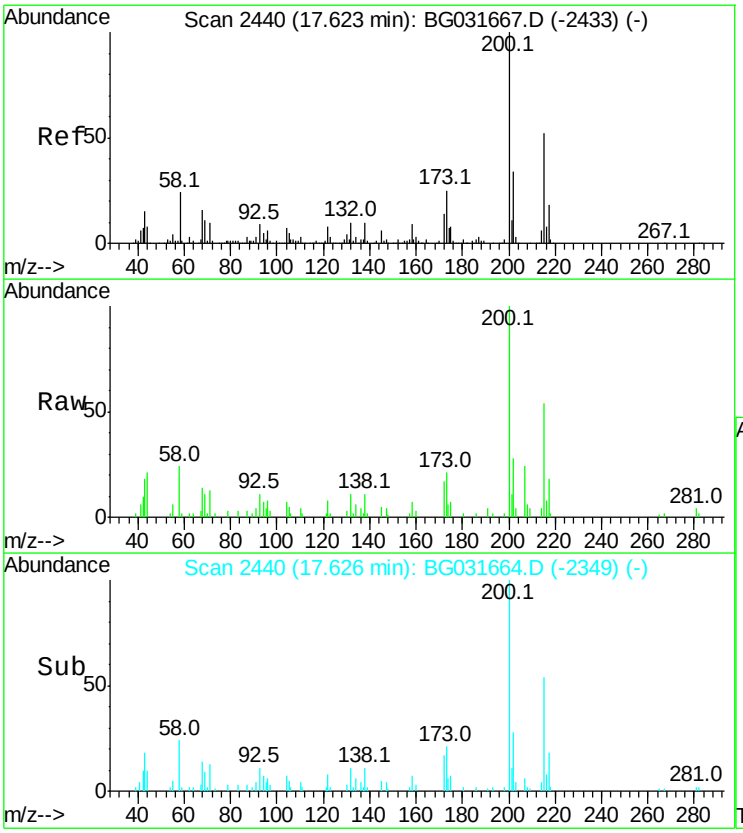
#67
Hexachlorobenzene
Concen: 3.196 ng
RT: 17.51 min Scan# 2420
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 16333

Ion	Ratio	Lower	Upper
284	100		
142	25.4	26.8	40.2#
249	33.9	26.3	39.5

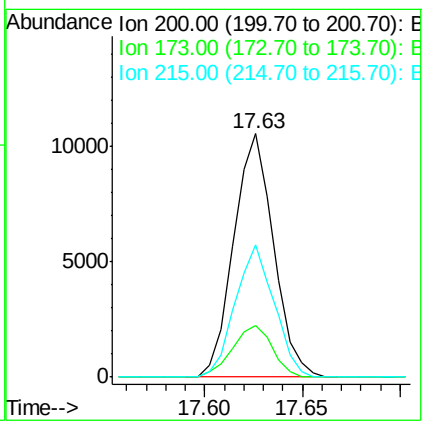


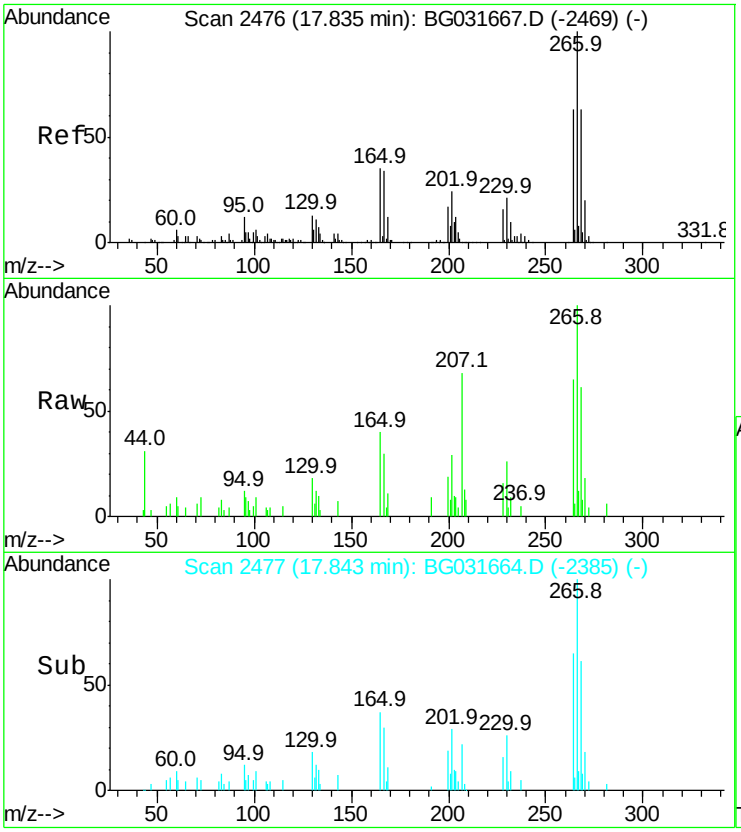


#68
Atrazine
Concen: 3.261 ng
RT: 17.63 min Scan# 2440
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:200 Resp: 14854

Ion	Ratio	Lower	Upper
200	100		
173	21.4	5.2	45.2
215	54.2	30.4	70.4



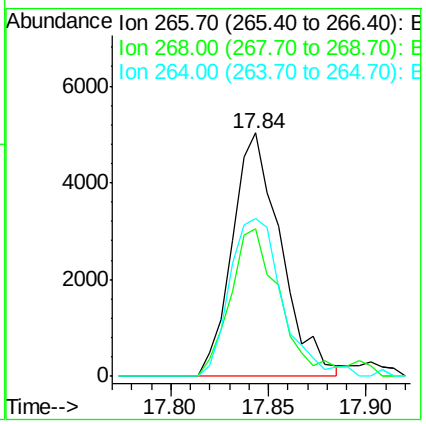


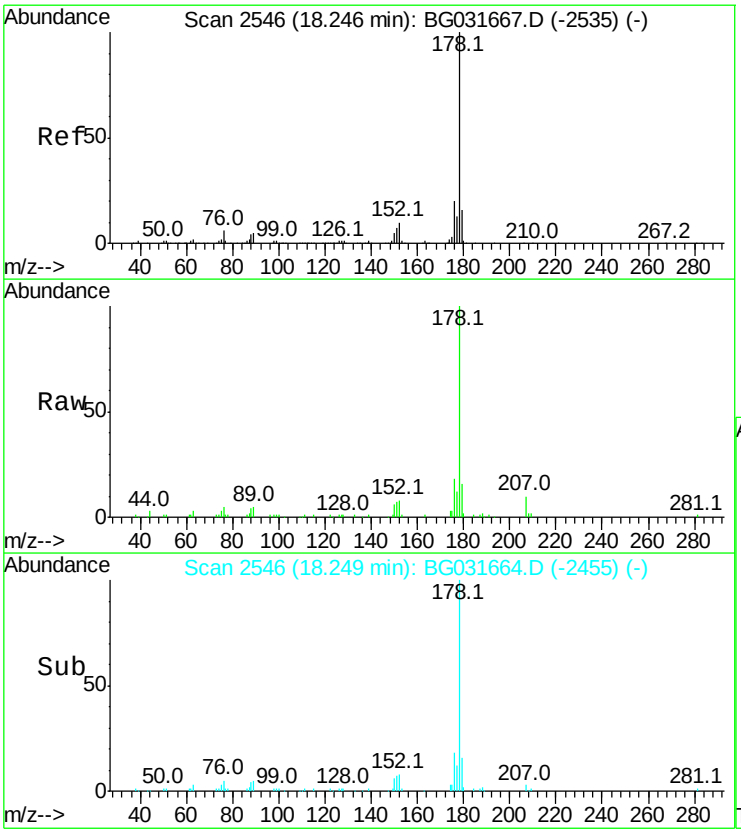
#69
Pentachlorophenol
Concen: 4.061 ng
RT: 17.84 min Scan# 2477
Delta R.T. 0.01 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 8669

Ion	Ratio	Lower	Upper
266	100		
268	60.8	51.1	76.7
264	64.9	49.6	74.4

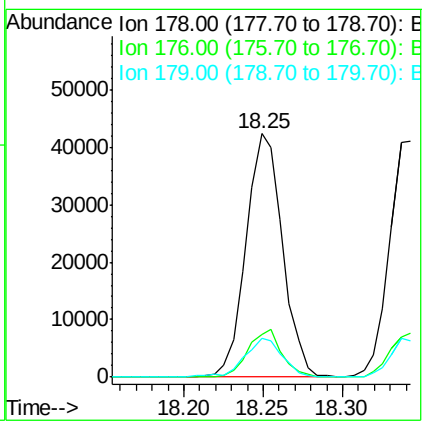


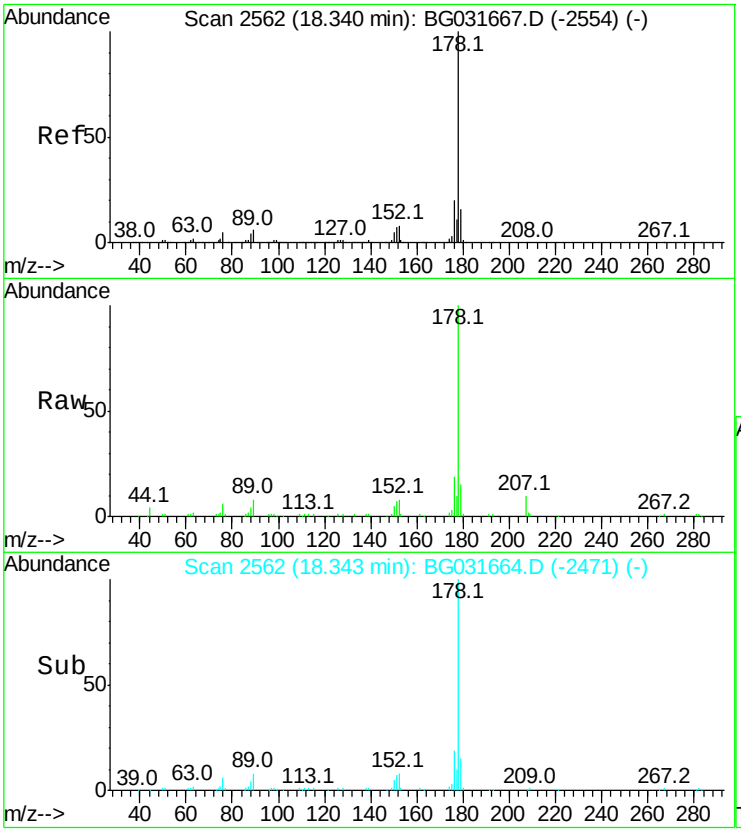


#70
Phenanthrene
Concen: 3.044 ng
RT: 18.25 min Scan# 2546
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:178 Resp: 67659

Ion	Ratio	Lower	Upper
178	100		
176	17.7	15.7	23.5
179	15.9	12.5	18.7



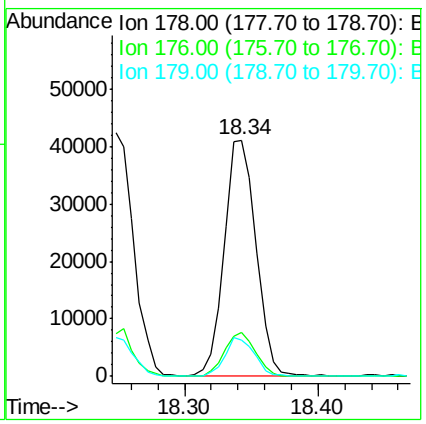


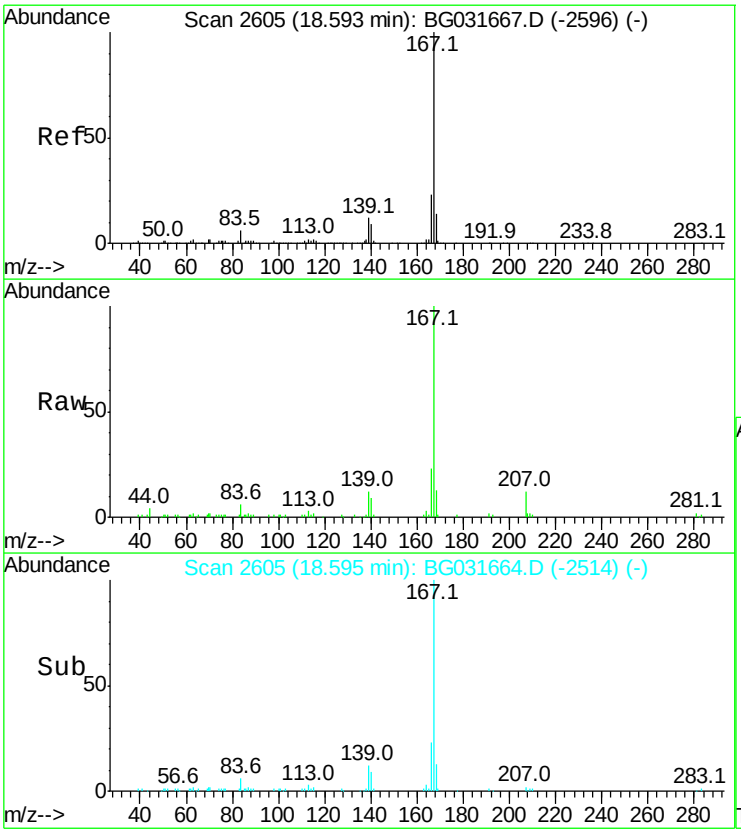
#71
Anthracene
Concen: 3.122 ng
RT: 18.34 min Scan# 2562
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 68635

Ion	Ratio	Lower	Upper
178	100		
176	18.8	16.0	24.0
179	15.5	12.5	18.7

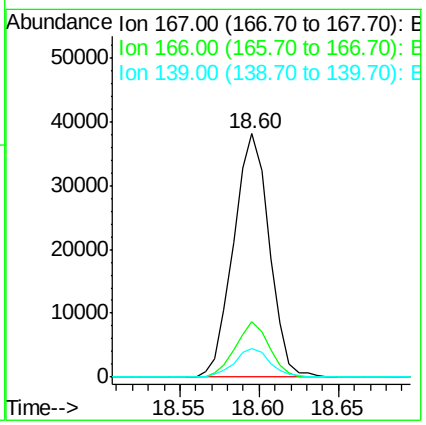


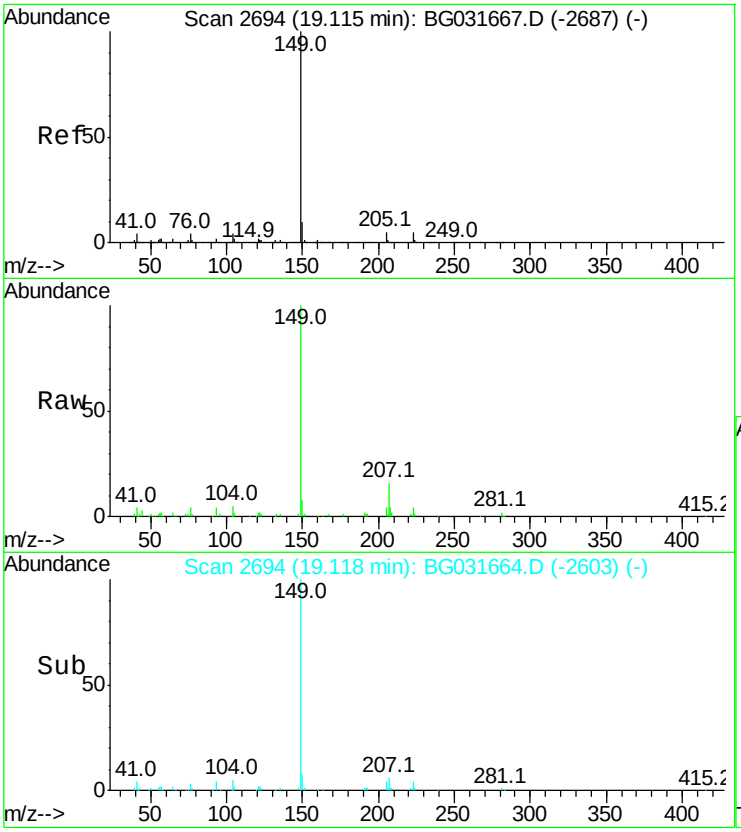


#72
Carbazole
Concen: 2.999 ng
RT: 18.60 min Scan# 2605
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:167 Resp: 59651

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.2	27.4
139	11.7	9.4	14.2



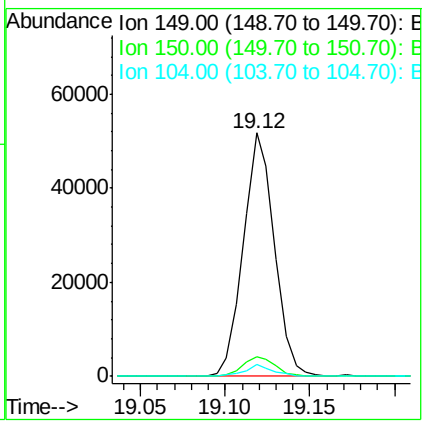


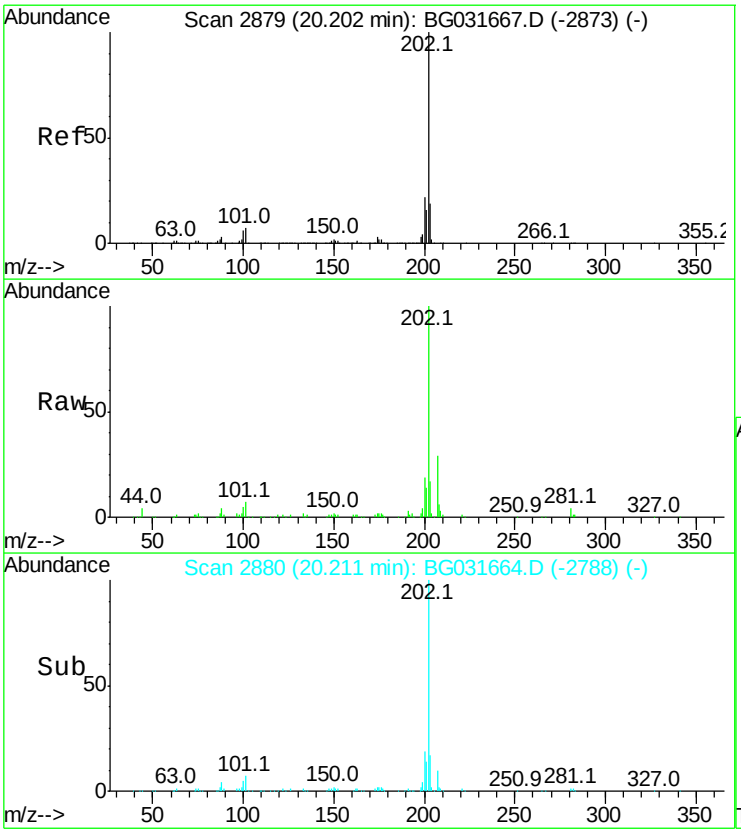
#73
Di-n-butylphthalate
Concen: 2.890 ng
RT: 19.12 min Scan# 2694
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 66381

Ion	Ratio	Lower	Upper
149	100		
150	8.2	7.8	11.6
104	4.8	3.9	5.9

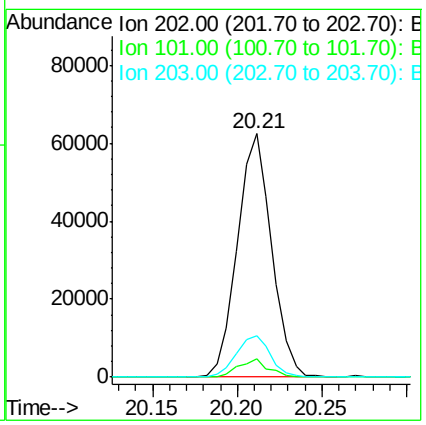


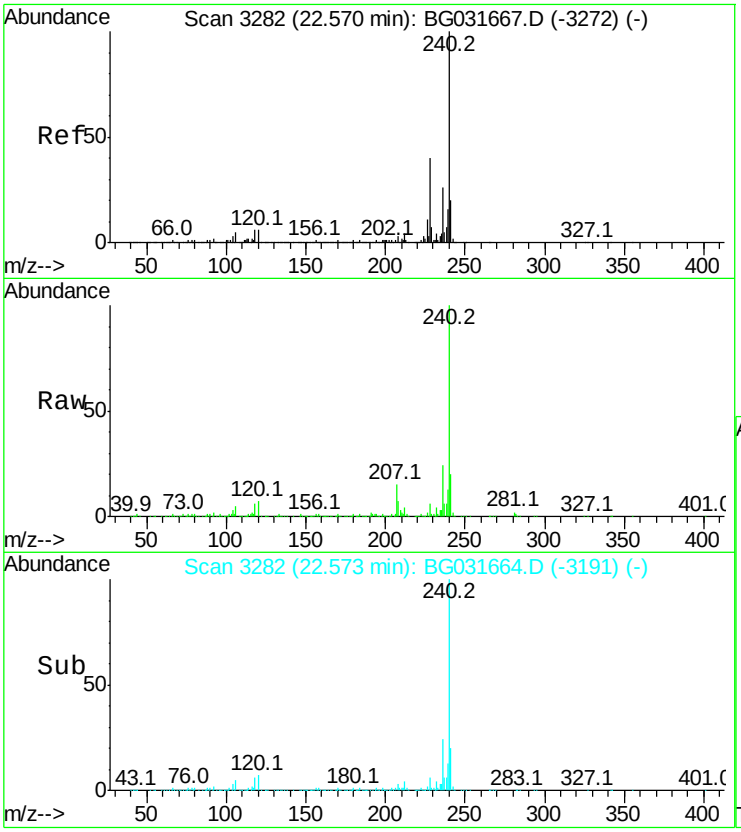


#74
Fluoranthene
Concen: 3.153 ng
RT: 20.21 min Scan# 2880
Delta R.T. 0.01 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:202 Resp: 87691

Ion	Ratio	Lower	Upper
202	100		
101	7.3	0.0	28.9
203	16.8	0.0	37.5



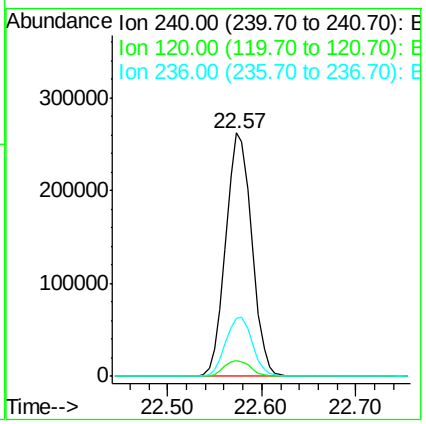


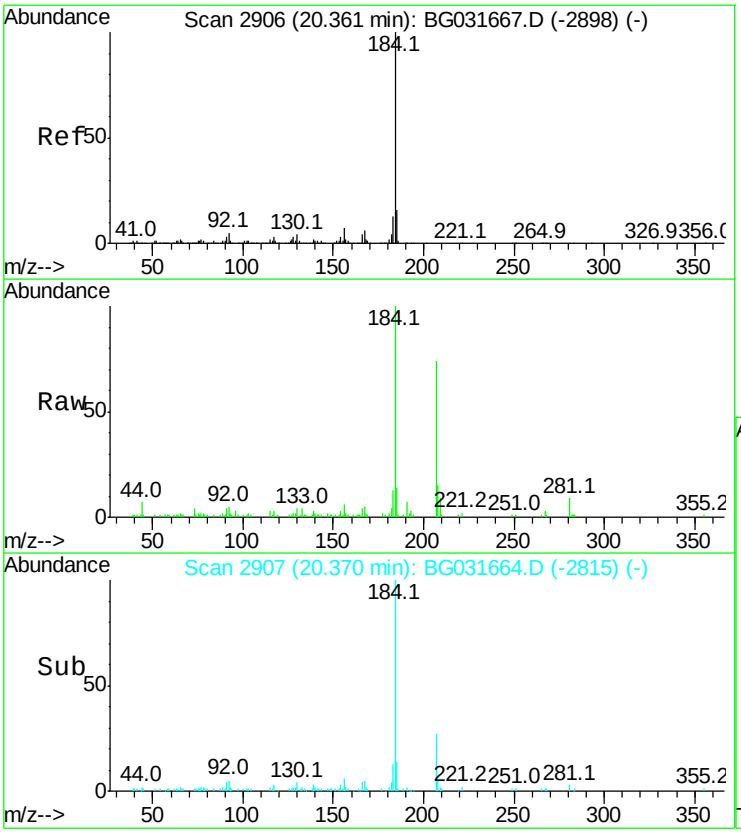
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.57 min Scan# 3282
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 504894

Ion	Ratio	Lower	Upper
240	100		
120	6.7	6.8	10.2#
236	23.9	20.9	31.3

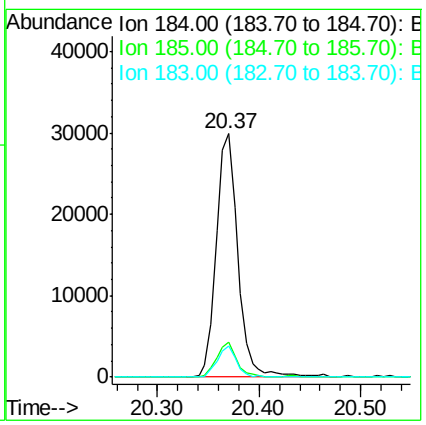


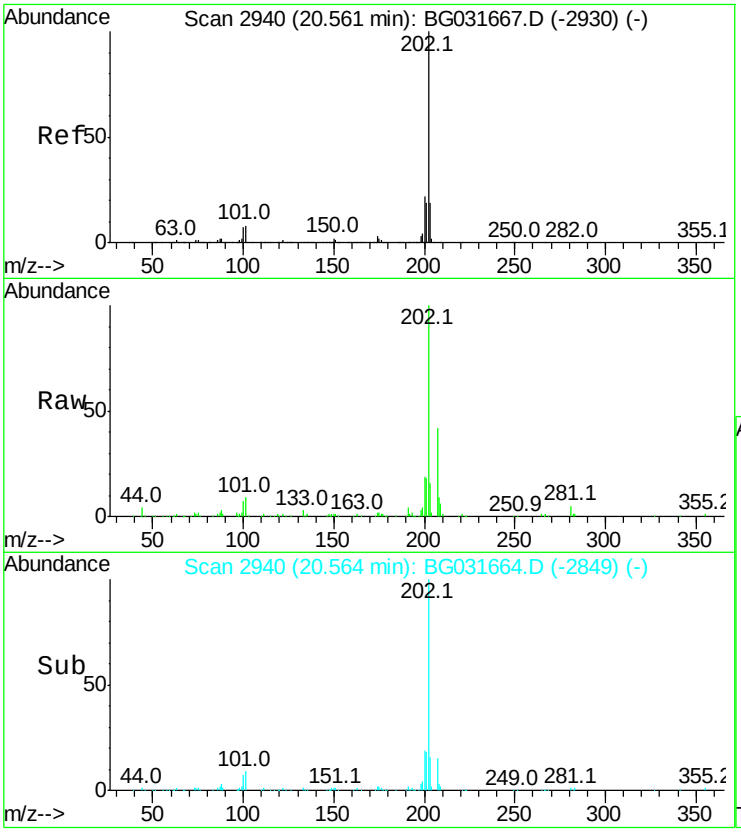


#76
Benzidine
Concen: 3.794 ng
RT: 20.37 min Scan# 2907
Delta R.T. 0.01 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:184 Resp: 44582

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.1	16.7
183	12.9	10.6	16.0



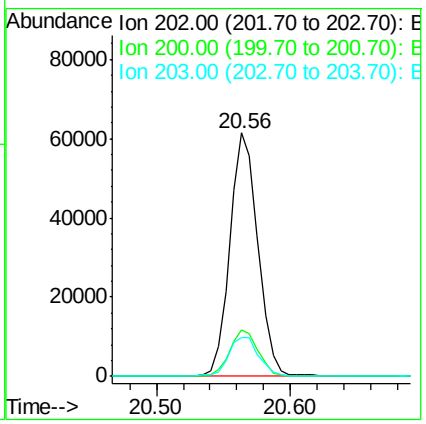


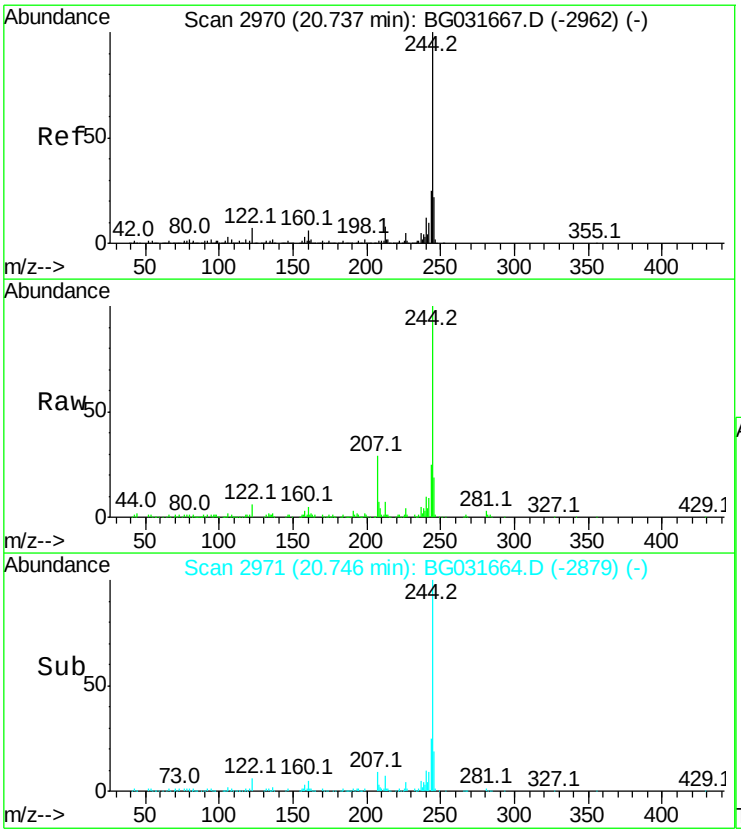
#77
Pyrene
Concen: 2.849 ng
RT: 20.56 min Scan# 2940
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 89384

Ion	Ratio	Lower	Upper
202	100		
200	19.1	16.9	25.3
203	16.1	13.9	20.9

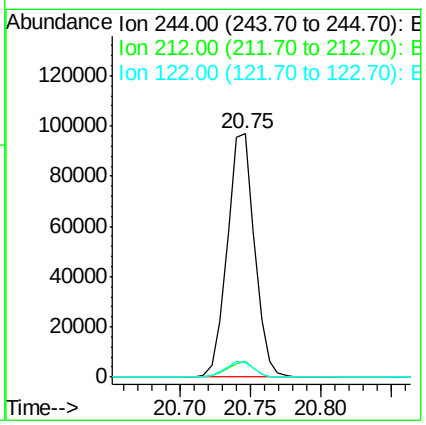


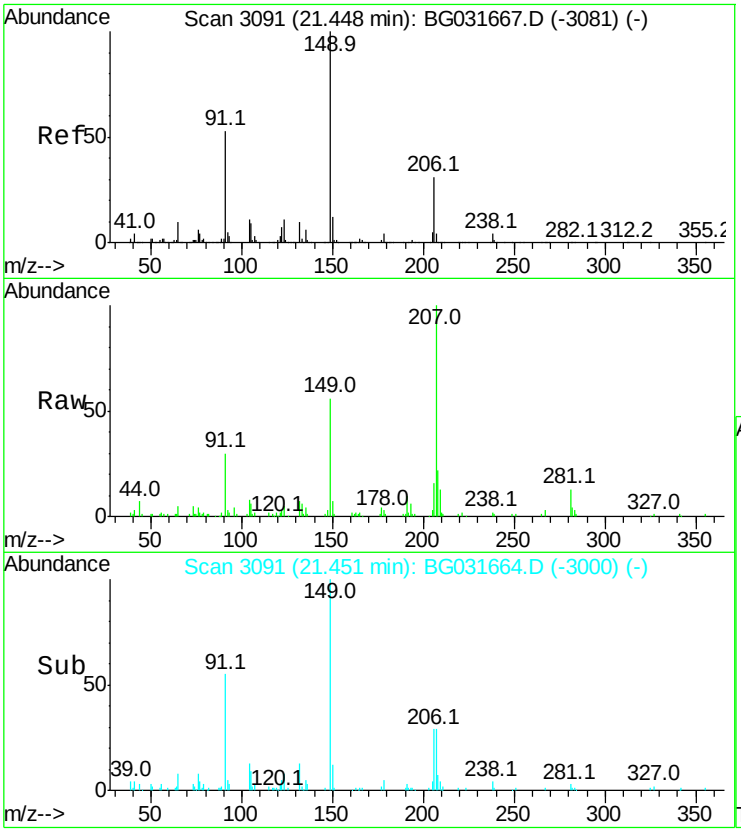


#78
Terphenyl-d14
Concen: 5.851 ng
RT: 20.75 min Scan# 2971
Delta R.T. 0.01 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:244 Resp: 129839

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.8	8.8
122	5.9	7.0	10.4#



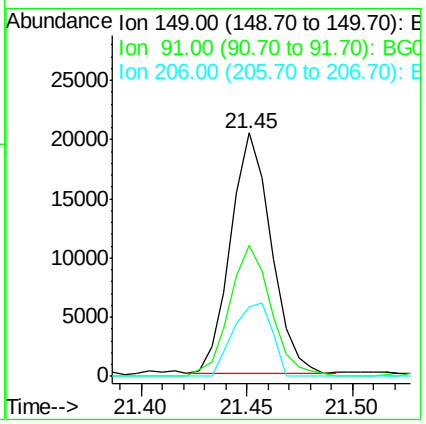


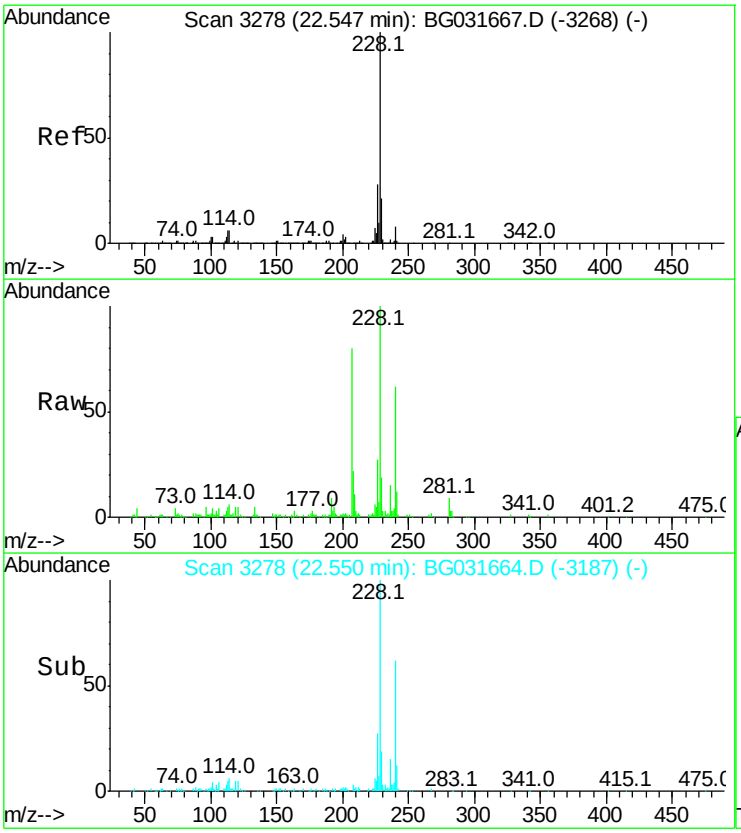
#79
Butylbenzylphthalate
Concen: 2.451 ng
RT: 21.45 min Scan# 3091
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 26974

Ion	Ratio	Lower	Upper
149	100		
91	53.7	62.2	93.2#
206	28.4	18.6	27.8#

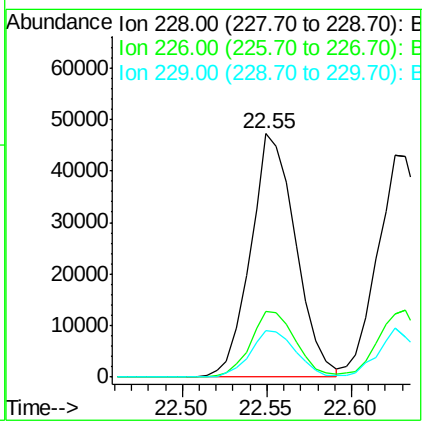


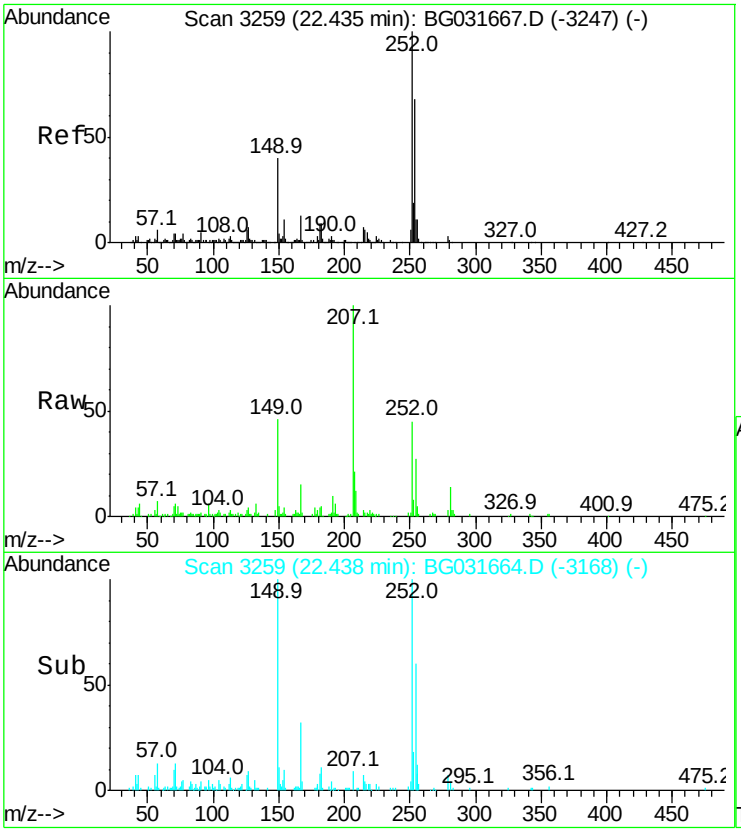


#80
Benzo(a)anthracene
Concen: 2.867 ng
RT: 22.55 min Scan# 3278
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:228 Resp: 87375

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.7	34.1
229	19.3	16.2	24.2



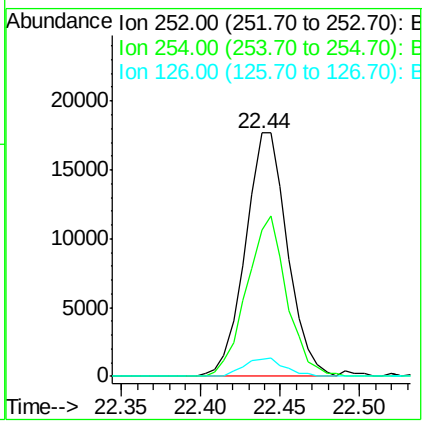


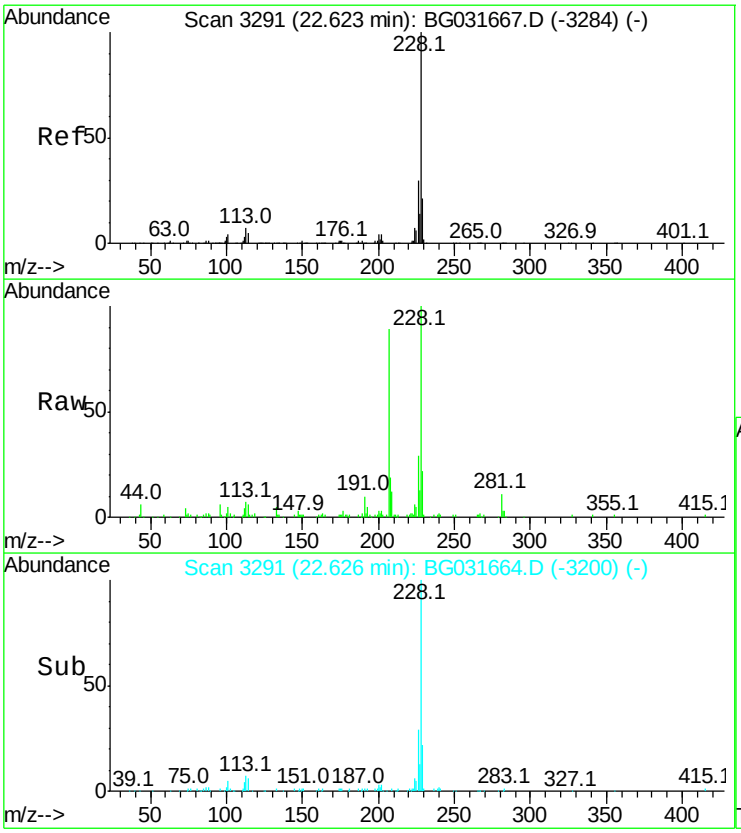
#81
3,3'-Dichlorobenzidine
Concen: 3.078 ng
RT: 22.44 min Scan# 3259
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 32641

Ion	Ratio	Lower	Upper
252	100		
254	59.9	50.8	76.2
126	7.2	7.4	11.2#

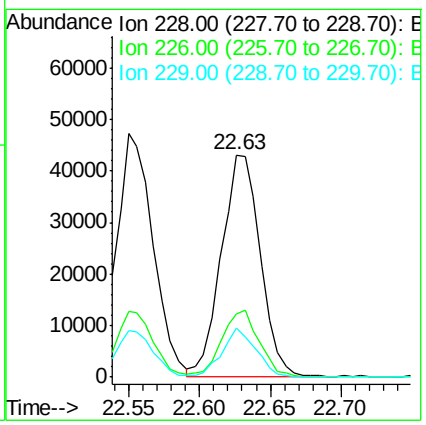


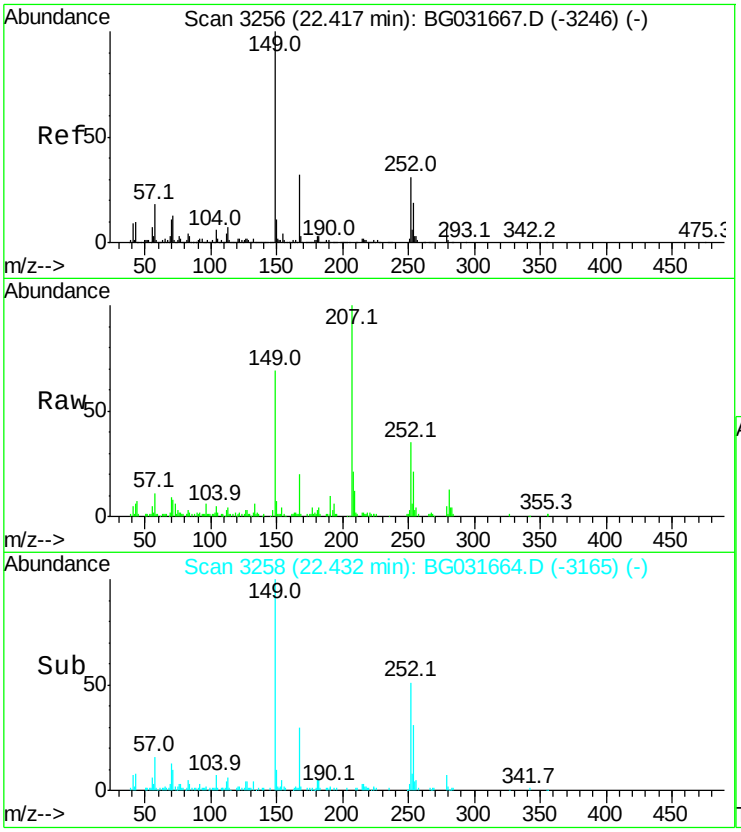


#82
Chrysene
Concen: 2.835 ng
RT: 22.63 min Scan# 3291
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:228 Resp: 82811

Ion	Ratio	Lower	Upper
228	100		
226	28.6	24.9	37.3
229	22.2	15.0	22.4



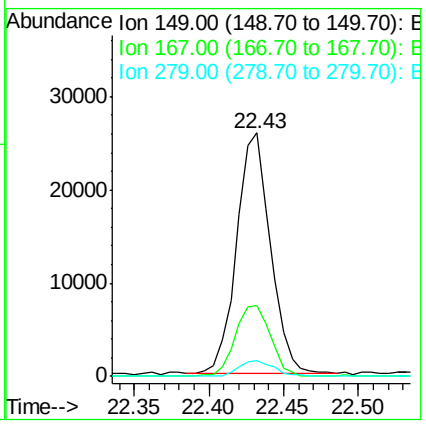


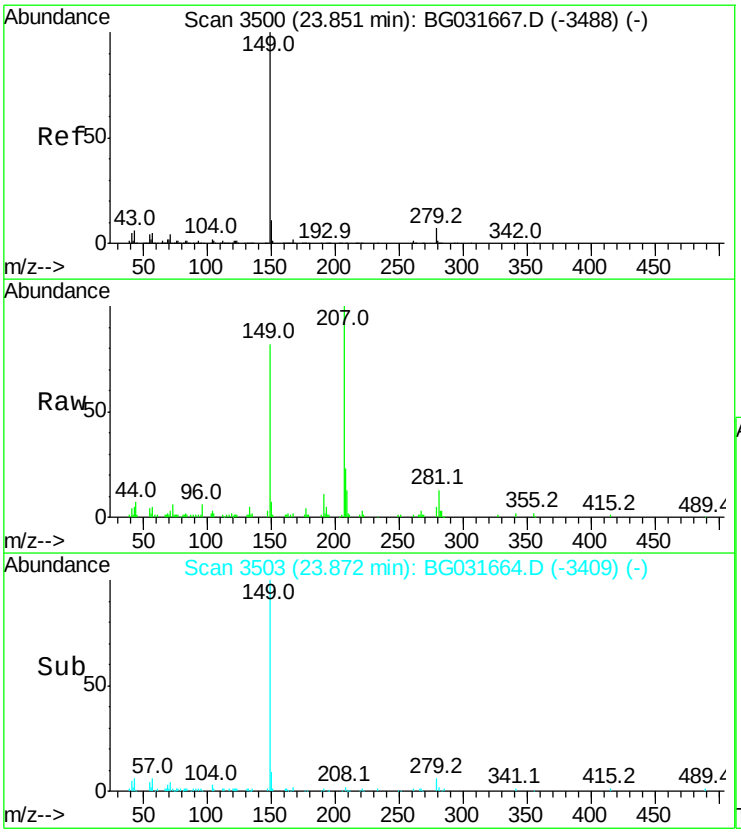
#83
Bis(2-ethylhexyl)phthalate
Concen: 2.552 ng
RT: 22.43 min Scan# 3258
Delta R.T. 0.01 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 40410

Ion	Ratio	Lower	Upper
149	100		
167	29.2	24.3	36.5
279	6.6	4.0	6.0#

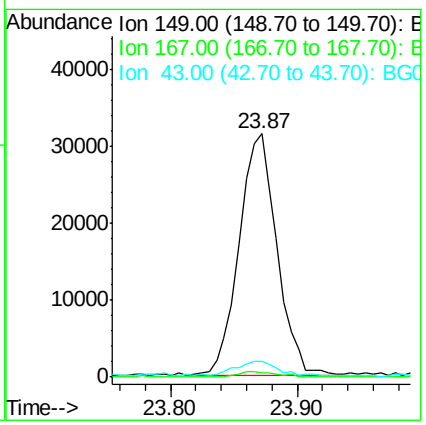


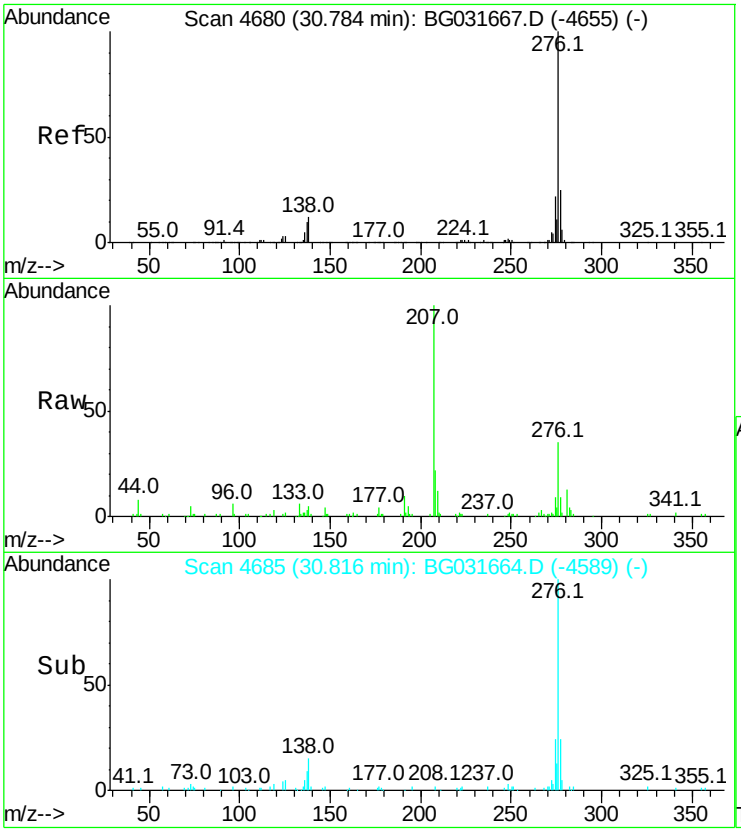


#84
Di-n-octyl phthalate
Concen: 2.481 ng
RT: 23.87 min Scan# 3503
Delta R.T. 0.02 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:149 Resp: 64789

Ion	Ratio	Lower	Upper
149	100		
167	2.2	1.4	2.0#
43	5.9	8.9	13.3#



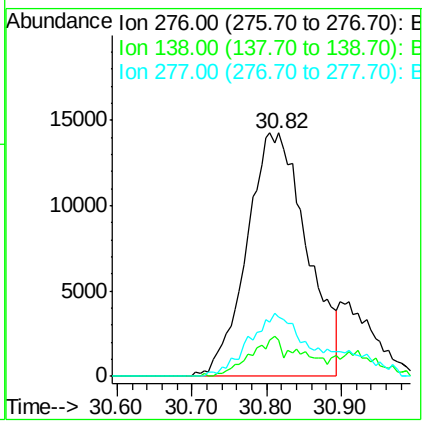


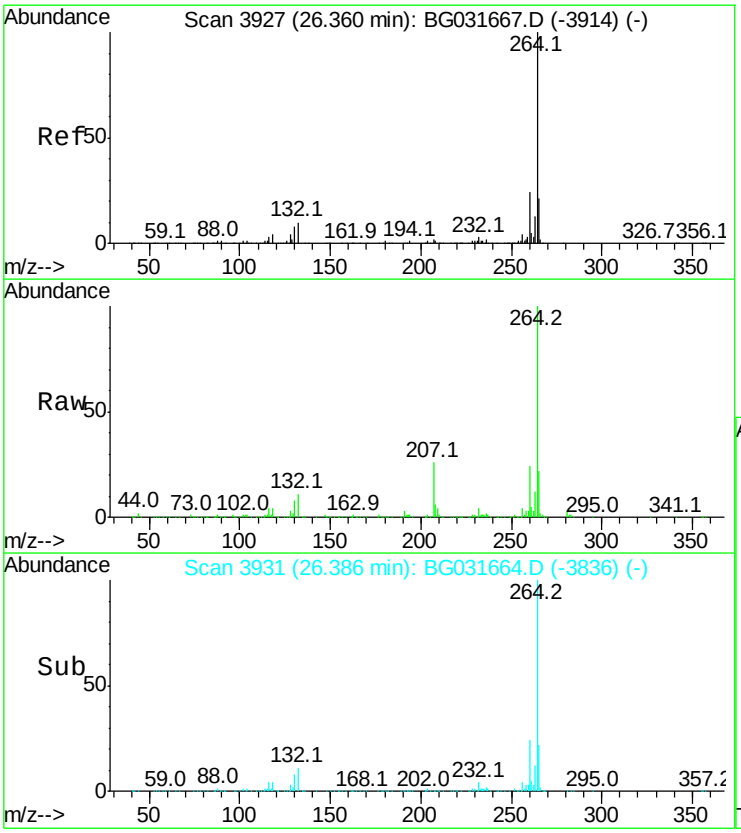
#85
Indeno(1,2,3-cd)pyrene
Concen: 2.545 ng
RT: 30.82 min Scan# 4685
Delta R.T. 0.03 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 79454

Ion	Ratio	Lower	Upper
276	100		
138	9.6	16.0	24.0#
277	25.2	20.0	30.0

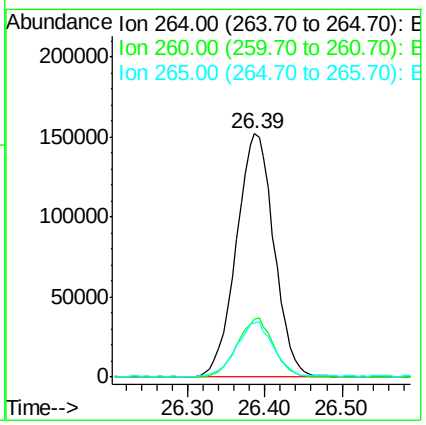


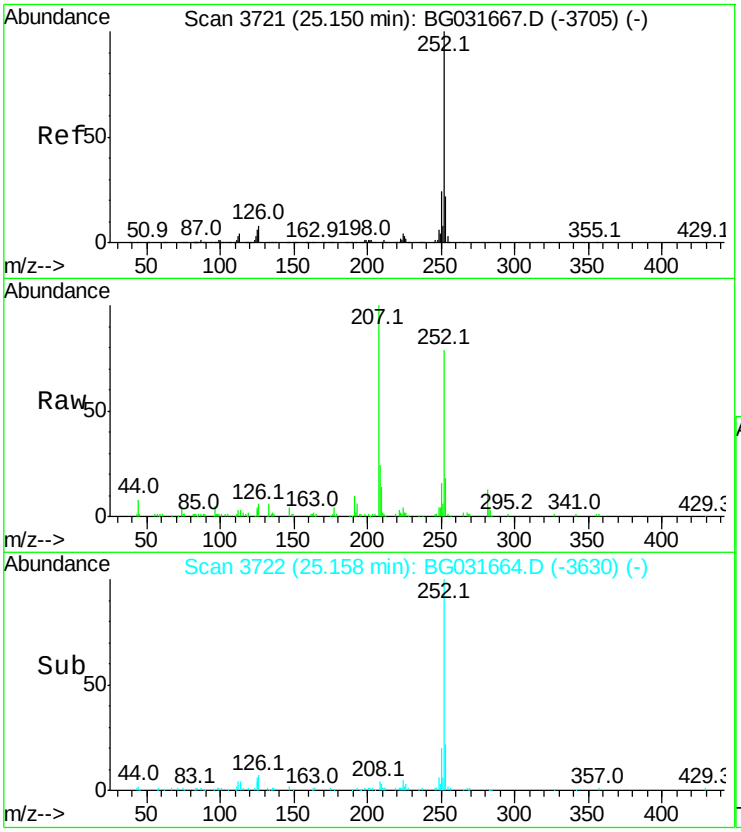


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.39 min Scan# 3931
Delta R.T. 0.03 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:264 Resp: 519391

Ion	Ratio	Lower	Upper
264	100		
260	23.8	17.4	26.0
265	22.4	17.7	26.5



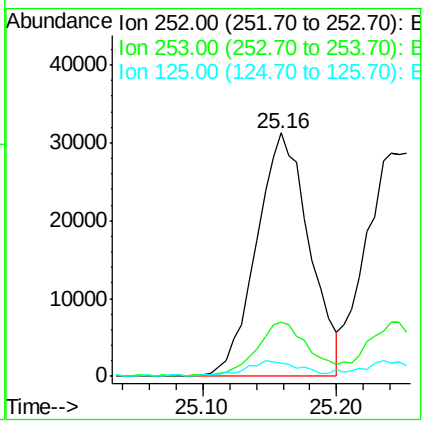


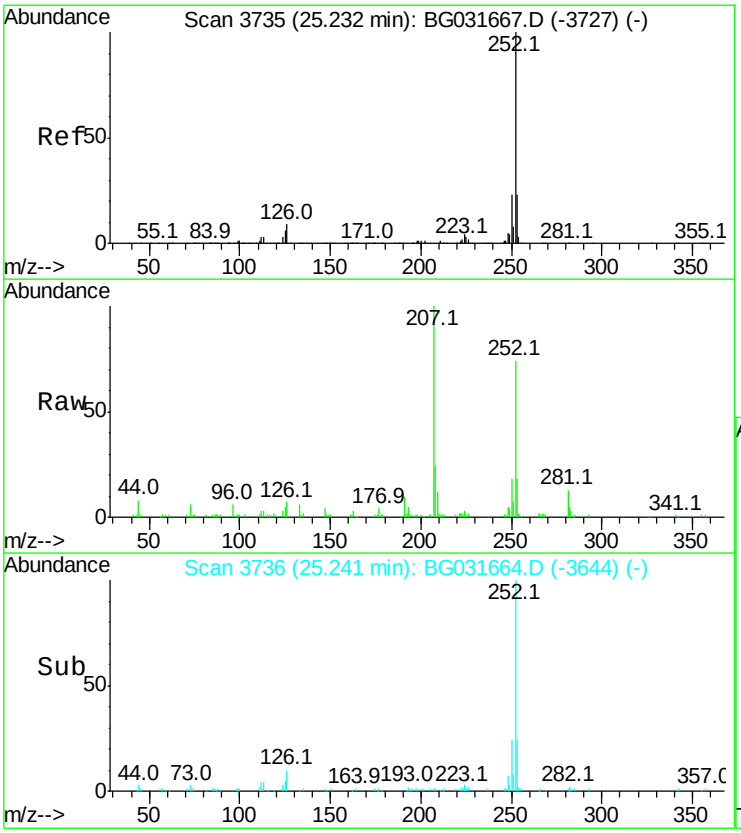
#87
Benzo(b)fluoranthene
Concen: 2.765 ng
RT: 25.16 min Scan# 3722
Delta R.T. 0.01 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 85848

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.4
125	5.6	7.2	10.8#

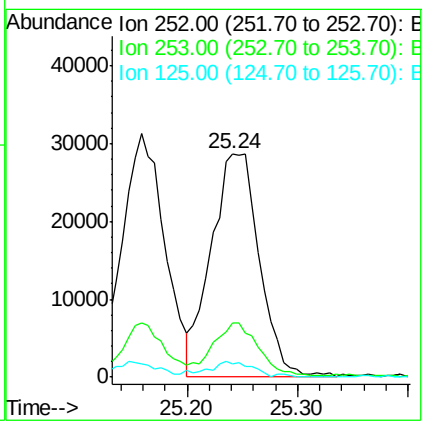


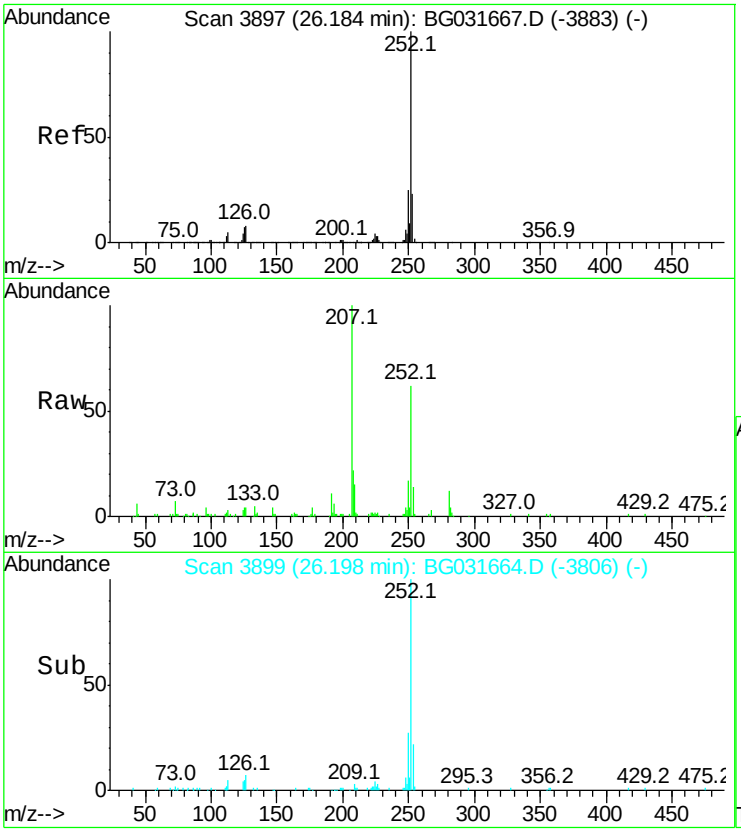


#88
Benzo(k)fluoranthene
Concen: 2.759 ng
RT: 25.24 min Scan# 3736
Delta R.T. 0.01 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:252 Resp: 87419

Ion	Ratio	Lower	Upper
252	100		
253	24.0	17.4	26.2
125	6.1	6.6	9.8#



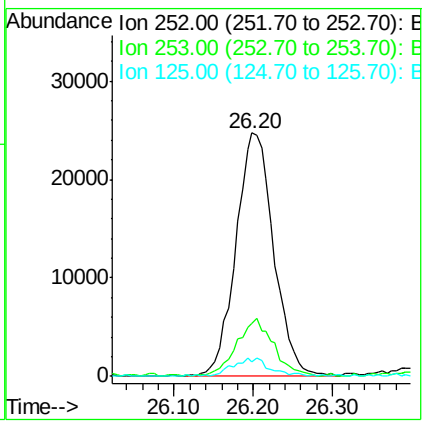


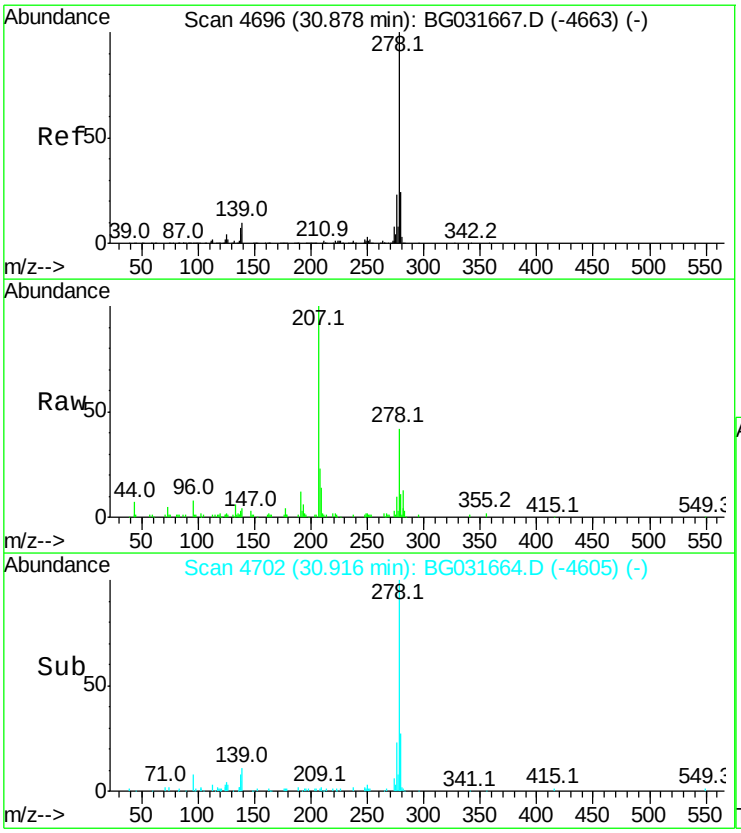
#89
Benzo(a)pyrene
Concen: 2.782 ng
RT: 26.20 min Scan# 3899
Delta R.T. 0.01 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 81938

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.3	27.5
125	6.0	7.3	10.9#

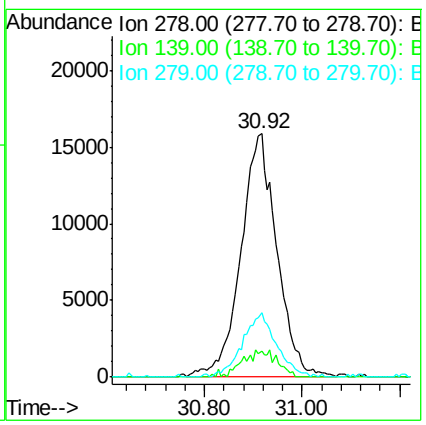


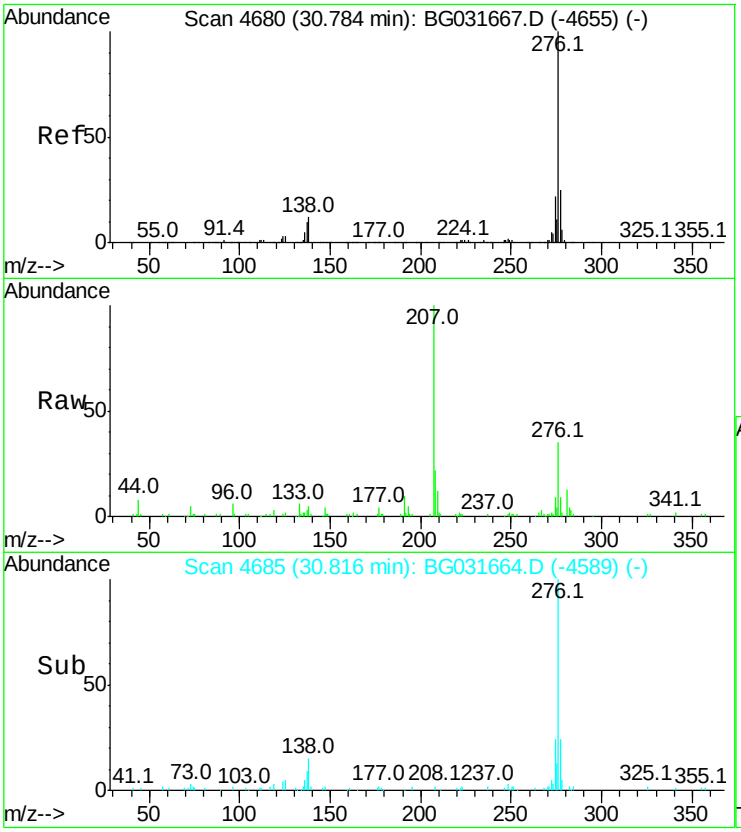


#90
Dibenzo(a,h)anthracene
Concen: 2.890 ng
RT: 30.92 min Scan# 4702
Delta R.T. 0.04 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:278 Resp: 81407

Ion	Ratio	Lower	Upper
278	100		
139	10.7	9.8	14.6
279	26.7	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 2.869 ng
RT: 30.82 min Scan# 4685
Delta R.T. 0.03 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 79454

Ion	Ratio	Lower	Upper
276	100		
277	24.5	18.3	27.5
138	14.9	13.9	20.9