Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG122117\
Data File : BG031670.D
Acq On : 21 Dec 2017 12:55
Operator : SJ/JU
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 21 13:30:29 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 12:17:35 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.84	152	59107	20.00	ng		0.00
21) Naphthalene-d8	11.73	136	255737	20.00	ng		0.00
38) Acenaphthene-d10	15.47	164	172505	20.00	ng		0.00
63) Phenanthrene-d10	18.20	188	408754	20.00	ng		0.00
75) Chrysene-d12	22.57	240	435505	20.00	ng		0.00
86) Perylene-d12	26.37	264	475463	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.25	112	512571	153.71	ng		0.00
7) Phenol-d6	7.93	99	673701	145.53	ng		0.00
23) Nitrobenzene-d5	10.04	82	578427	139.41	ng		0.00
41) 2,4,6-Tribromophenol	16.94	330	424150	209.87	ng		0.00
44) 2-Fluorobiphenyl	14.10	172	1962806	167.02	ng		0.00
78) Terphenyl-d14	20.74	244	2592655	135.45	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.90	88	90520	56.892	ng	#	71
3) Pyridine	4.35	79	268054	63.988	ng	#	79
4) n-Nitrosodimethylamine	4.26	42	106908	54.181	ng	#	85
6) Aniline	8.13	93	432769	70.987	ng		91
8) 2-Chlorophenol	8.38	128	297633	80.018	ng	#	82
9) Benzaldehyde	8.34	77	13334	4.969	ng		98
10) Phenol	7.96	94	334121	70.260	ng		91
11) bis(2-Chloroethyl)ether	8.22	93	274832	70.808	ng	#	82
12) 1,3-Dichlorobenzene	8.72	146	366196	82.787	ng	#	93
13) 1,4-Dichlorobenzene	8.87	146	371464	80.803	ng		91
14) 1,2-Dichlorobenzene	9.21	146	356746	81.464	ng		96
15) Benzyl Alcohol	9.07	79	258577	71.405	ng		91
16) 2,2'-oxybis(1-Chloropropan	9.37	45	229875	52.718	ng		83
17) 2-Methylphenol	9.27	107	244713	75.490	ng		95
18) Hexachloroethane	9.96	117	114230	73.715	ng		88
19) n-Nitroso-di-n-propylamine	9.66	70	225864	61.989	ng	#	83
20) 3+4-Methylphenols	9.61	107	346974	71.851	ng		93
22) Acetophenone	9.68	105	459018	74.818	ng	#	87
24) Nitrobenzene	10.08	77	294406	69.245	ng	#	83
25) Isophorone	10.61	82	571590	72.896	ng	#	85
26) 2-Nitrophenol	10.80	139	166612	79.250	ng	#	82
27) 2,4-Dimethylphenol	10.84	122	296411	92.811	ng		89
28) bis(2-Chloroethoxy)methane	11.09	93	377917	74.654	ng	#	94
29) 2,4-Dichlorophenol	11.35	162	358272	95.216	ng		90
30) 1,2,4-Trichlorobenzene	11.57	180	433415	90.175	ng		98
31) Naphthalene	11.77	128	997674	79.410	ng		99
32) Benzoic acid	11.00	122	229593	135.692	ng		84
33) 4-Chloroaniline	11.86	127	437076	80.123	ng	#	91
34) Hexachlorobutadiene	12.04	225	294985	92.526	ng		96
35) Caprolactam	12.64	113	106884	72.341	ng	#	50
36) 4-Chloro-3-methylphenol	12.93	107	326597	76.041	ng	#	82
37) 2-Methylnaphthalene	13.33	142	797733	82.007	ng		92
39) 1,2,4,5-Tetrachlorobenzene	13.68	216	553410	82.085	ng	#	97
40) Hexachlorocyclopentadiene	13.67	237	323426	205.929	ng		94

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG122117\
Data File : BG031670.D
Acq On : 21 Dec 2017 12:55
Operator : SJ/JU
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 21 13:30:29 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 12:17:35 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.91	196	337840	98.080	ng		98
43) 2,4,5-Trichlorophenol	13.98	196	368919	99.427	ng	#	91
45) 1,1'-Biphenyl	14.31	154	1116090	78.773	ng		93
46) 2-Chloronaphthalene	14.37	162	860016	82.932	ng		95
47) 2-Nitroaniline	14.54	65	169877	58.296	ng	#	61
48) Acenaphthylene	15.20	152	1340678	80.346	ng		97
49) Dimethylphthalate	14.91	163	1129909	79.117	ng	#	97
50) 2,6-Dinitrotoluene	15.02	165	245555	80.440	ng	#	67
51) Acenaphthene	15.53	154	906702	85.936	ng		96
52) 3-Nitroaniline	15.36	138	227328	73.054	ng	#	73
53) 2,4-Dinitrophenol	15.55	184	96289	96.497	ng	#	1
54) Dibenzofuran	15.86	168	1331793	79.101	ng		99
55) 4-Nitrophenol	15.63	139	184679	96.498	ng	#	67
56) 2,4-Dinitrotoluene	15.80	165	320927	74.019	ng	#	63
57) Fluorene	16.51	166	1061862	78.712	ng		98
58) 2,3,4,6-Tetrachlorophenol	16.08	232	357347	102.460	ng	#	85
59) Diethylphthalate	16.25	149	1086979	75.931	ng		94
60) 4-Chlorophenyl-phenylether	16.49	204	668897	81.042	ng		92
61) 4-Nitroaniline	16.52	138	222429	68.114	ng		81
62) Azobenzene	16.79	77	718254	60.568	ng		82
64) 4,6-Dinitro-2-methylphenol	16.56	198	177293	77.446	ng	#	66
65) n-Nitrosodiphenylamine	16.70	169	1040906	87.001	ng		99
66) 4-Bromophenyl-phenylether	17.39	248	466046	98.050	ng	#	92
67) Hexachlorobenzene	17.50	284	473762	96.525	ng	#	92
68) Atrazine	17.63	200	394581	90.196	ng		97
69) Pentachlorophenol	17.84	266	359599	175.396	ng		98
70) Phenanthrene	18.25	178	1696668	79.478	ng		96
71) Anthracene	18.34	178	1707159	80.858	ng		97
72) Carbazole	18.60	167	1500360	78.527	ng		97
73) Di-n-butylphthalate	19.11	149	1668187	75.606	ng		98
74) Fluoranthene	20.21	202	1980658	74.138	ng		94
76) Benzidine	20.36	184	855780	84.438	ng	#	94
77) Pyrene	20.21	202	1980658	73.194	ng		94
79) Butylbenzylphthalate	21.45	149	756737	79.714	ng	#	77
80) Benzo(a)anthracene	22.55	228	2075361	78.951	ng		96
81) 3,3'-Dichlorobenzidine	22.44	252	797077	87.125	ng	#	96
82) Chrysene	22.63	228	1966130	78.021	ng		95
83) Bis(2-ethylhexyl)phthalate	22.41	149	1061408	77.714	ng	#	95
84) Di-n-octyl phthalate	23.85	149	1821666	80.859	ng	#	88
85) Indeno(1,2,3-cd)pyrene	30.80	276	2756890	102.367	ng	#	86
87) Benzo(b)fluoranthene	25.16	252	2256161	79.370	ng	#	97
88) Benzo(k)fluoranthene	25.24	252	2247106	77.463	ng	#	95
89) Benzo(a)pyrene	26.20	252	2173701	80.611	ng	#	98
90) Dibenzo(a,h)anthracene	30.90	278	2295394	89.016	ng		96
91) Benzo(g,h,i)perylene	30.80	276	2756890	108.748	ng	#	93

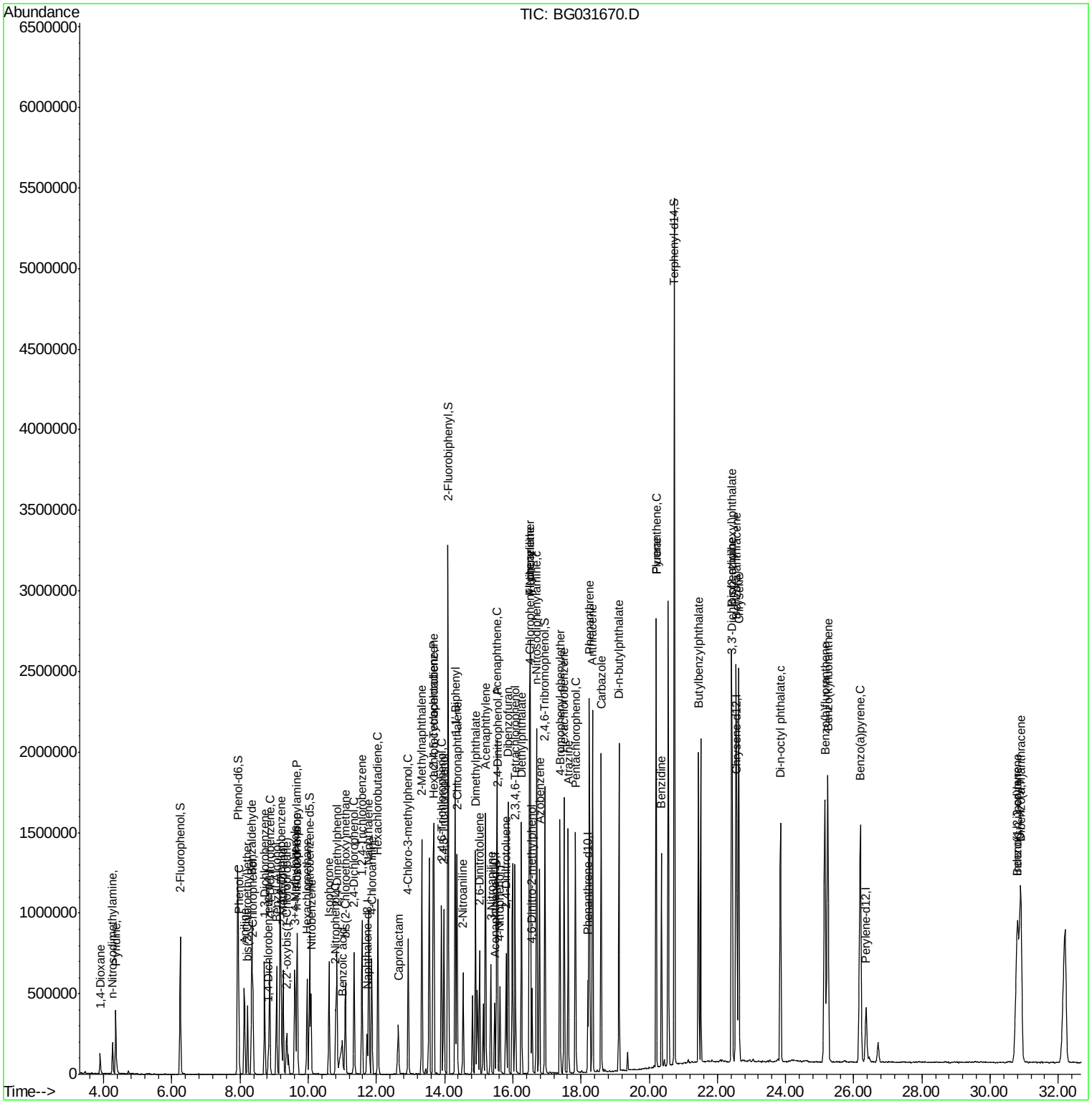
(#) = qualifier out of range (m) = manual integration (+) = signals summed

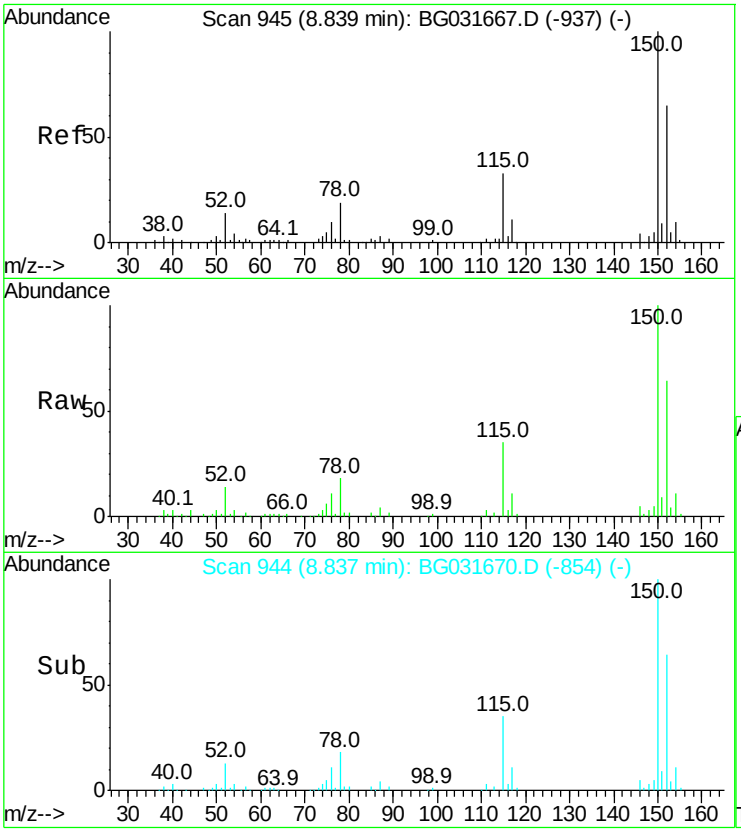
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG122117\
Data File : BG031670.D
Acq On : 21 Dec 2017 12:55
Operator : SJ/JU
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 21 13:30:29 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 12:17:35 2017
Response via : Initial Calibration



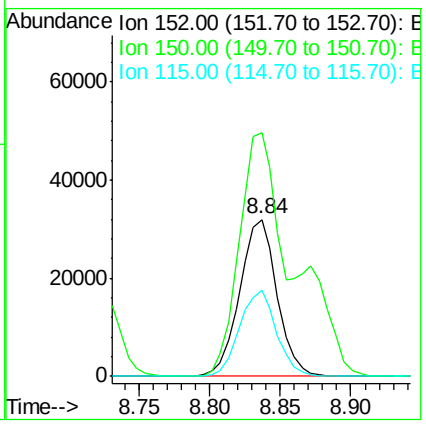


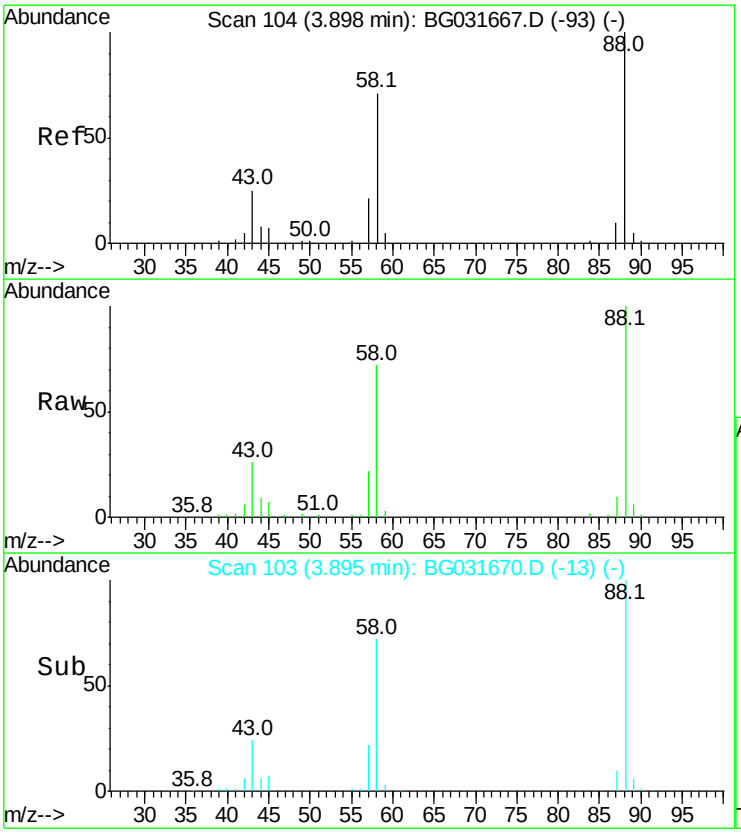
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.84 min Scan# 944
Delta R.T. -0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 59107

Ion	Ratio	Lower	Upper
152	100		
150	155.3	126.6	189.8
115	54.6	53.0	79.4

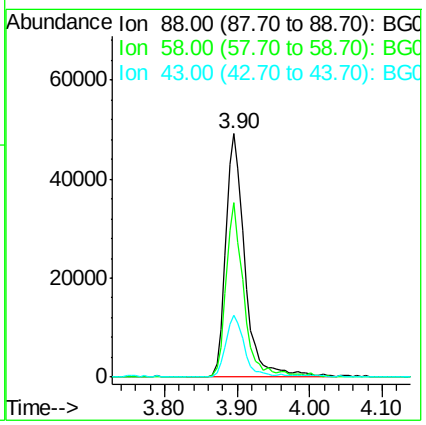


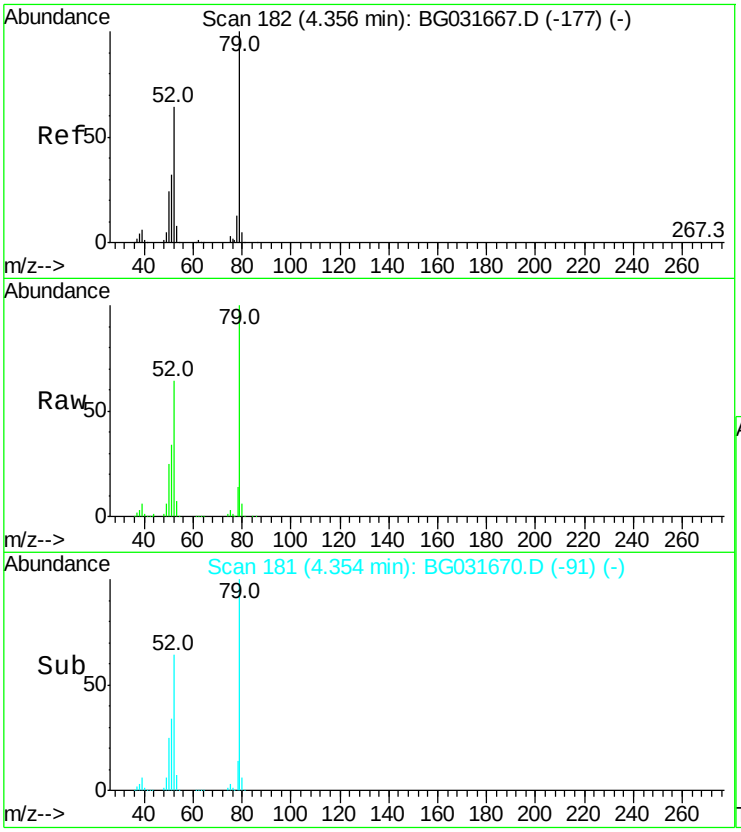


#2
1,4-Dioxane
Concen: 56.892 ng
RT: 3.90 min Scan# 103
Delta R.T. -0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion: 88 Resp: 90520

Ion	Ratio	Lower	Upper
88	100		
58	66.1	79.6	119.4#
43	24.6	27.4	41.0#



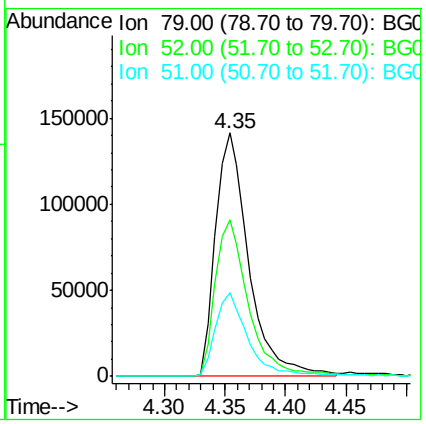


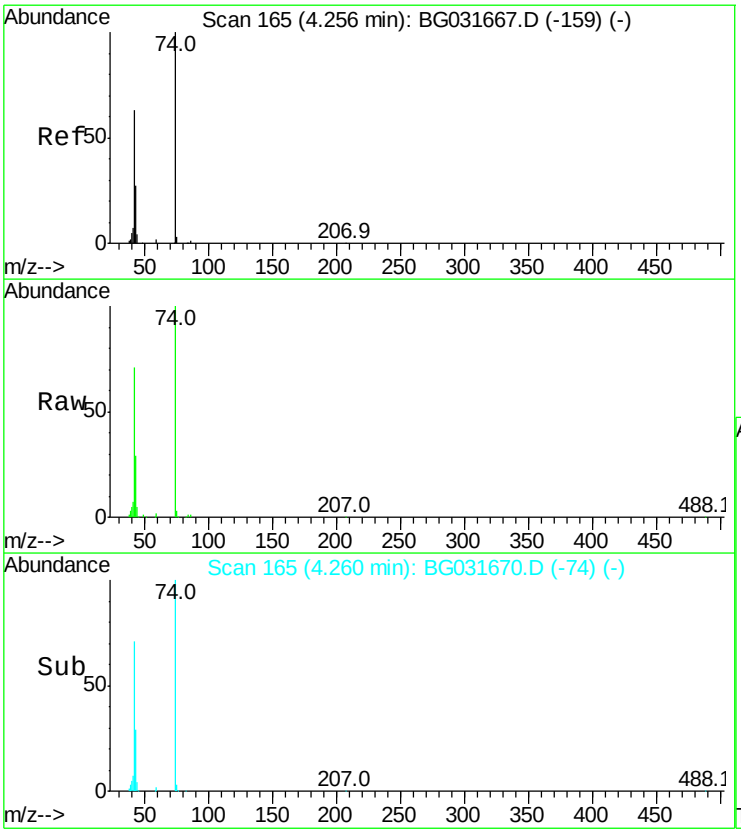
#3
Pyridine
Concen: 63.988 ng
RT: 4.35 min Scan# 181
Delta R.T. -0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 268054

Ion	Ratio	Lower	Upper
79	100		
52	64.3	69.9	104.9#
51	34.1	34.0	51.0

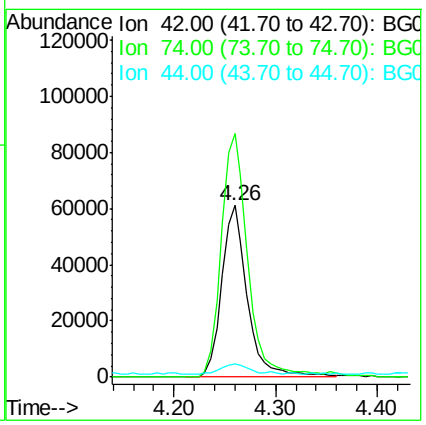


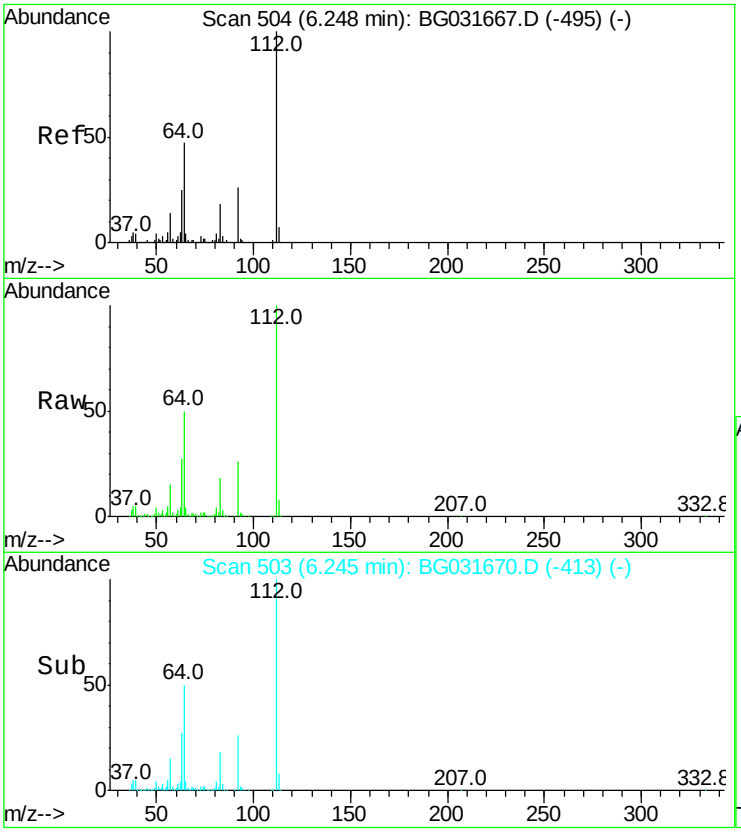


#4
n-Nitrosodimethylamine
Concen: 54.181 ng
RT: 4.26 min Scan# 165
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion: 42 Resp: 106908

Ion	Ratio	Lower	Upper
42	100		
74	141.8	102.5	153.7
44	7.5	18.9	28.3#



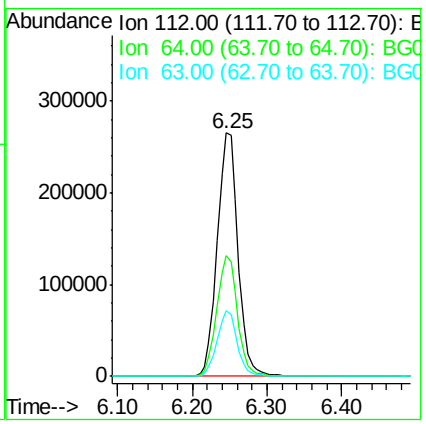


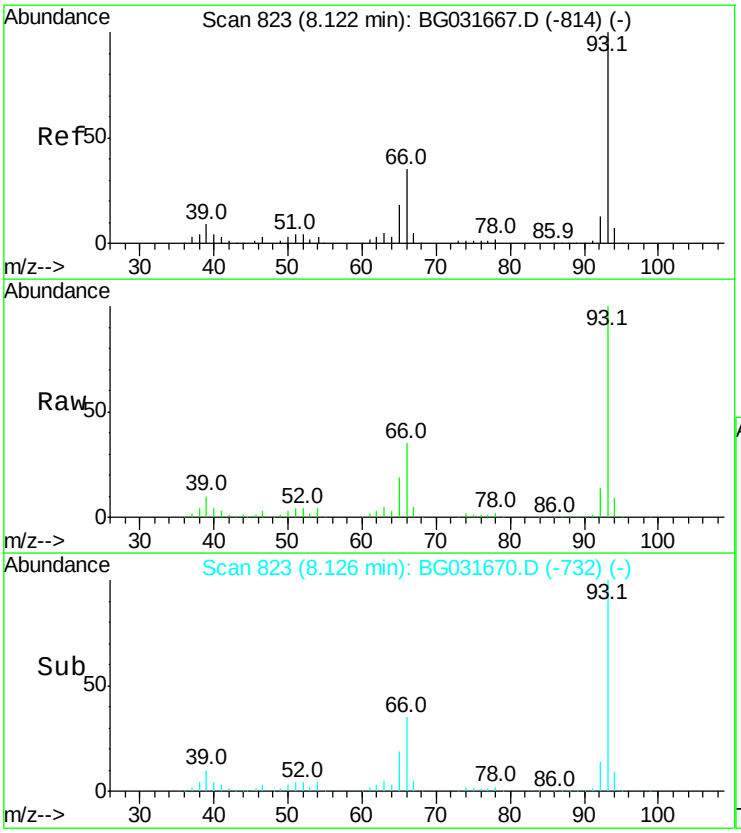
#5
2-Fluorophenol
Concen: 153.711 ng
RT: 6.25 min Scan# 503
Delta R.T. -0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 512571

Ion	Ratio	Lower	Upper
112	100		
64	49.9	56.3	84.5#
63	27.1	30.1	45.1#

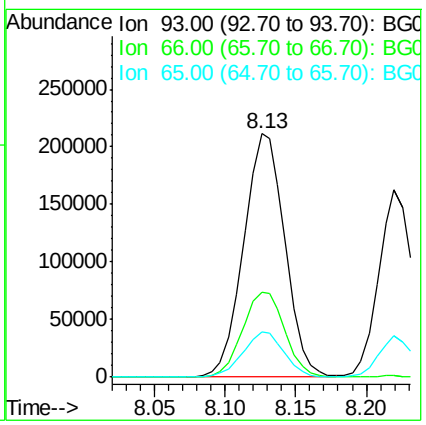


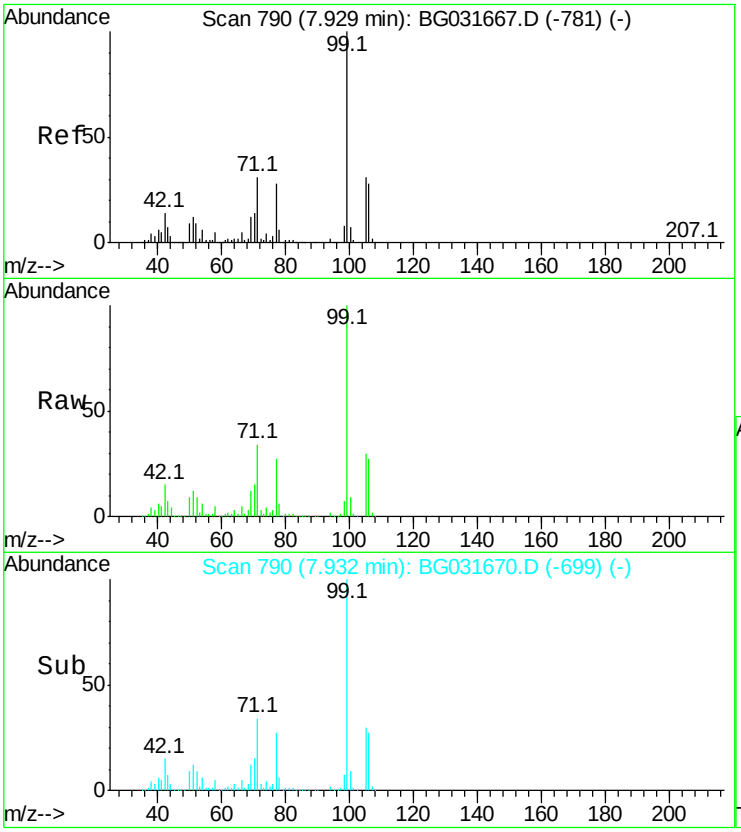


#6
Aniline
Concen: 70.987 ng
RT: 8.13 min Scan# 823
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion: 93 Resp: 432769

Ion	Ratio	Lower	Upper
93	100		
66	35.1	33.7	50.5
65	18.6	16.1	24.1



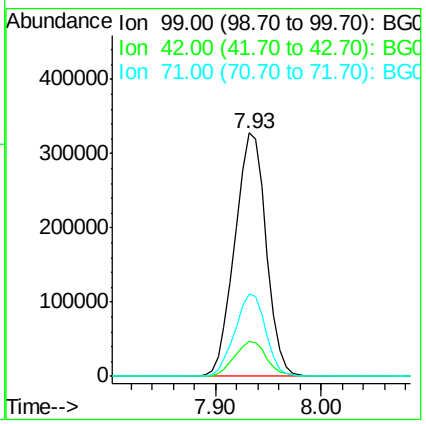


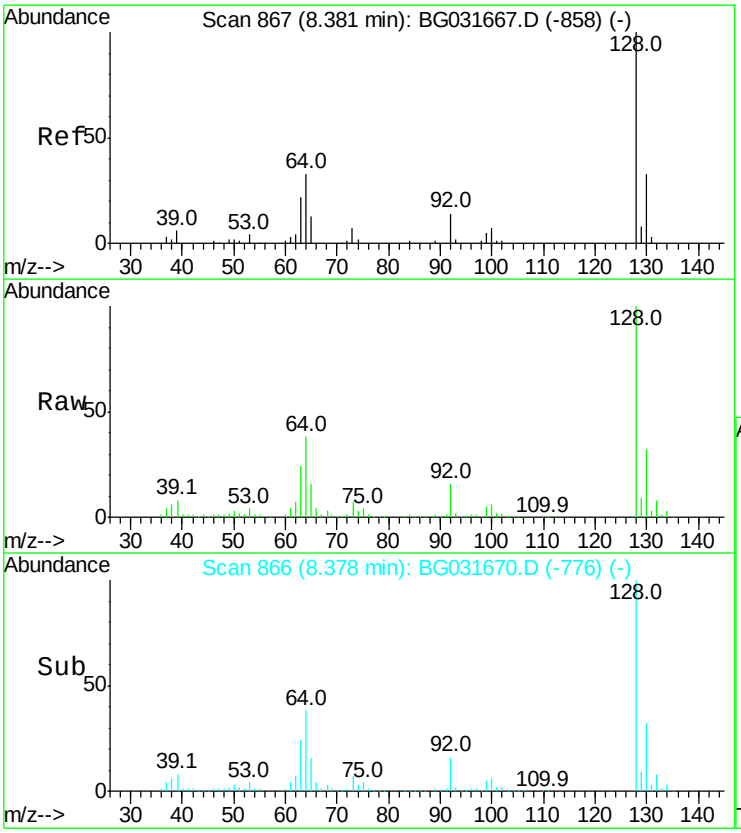
#7
Phenol-d6
Concen: 145.531 ng
RT: 7.93 min Scan# 790
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 673701

Ion	Ratio	Lower	Upper
99	100		
42	14.6	14.1	21.1
71	33.7	26.1	39.1

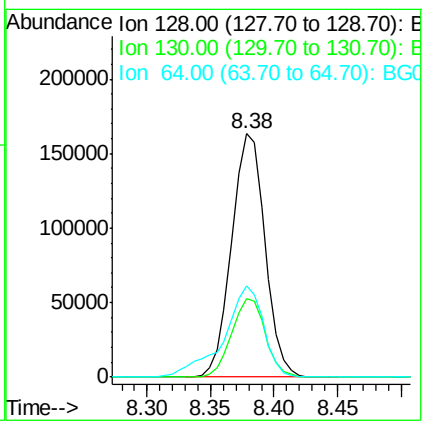


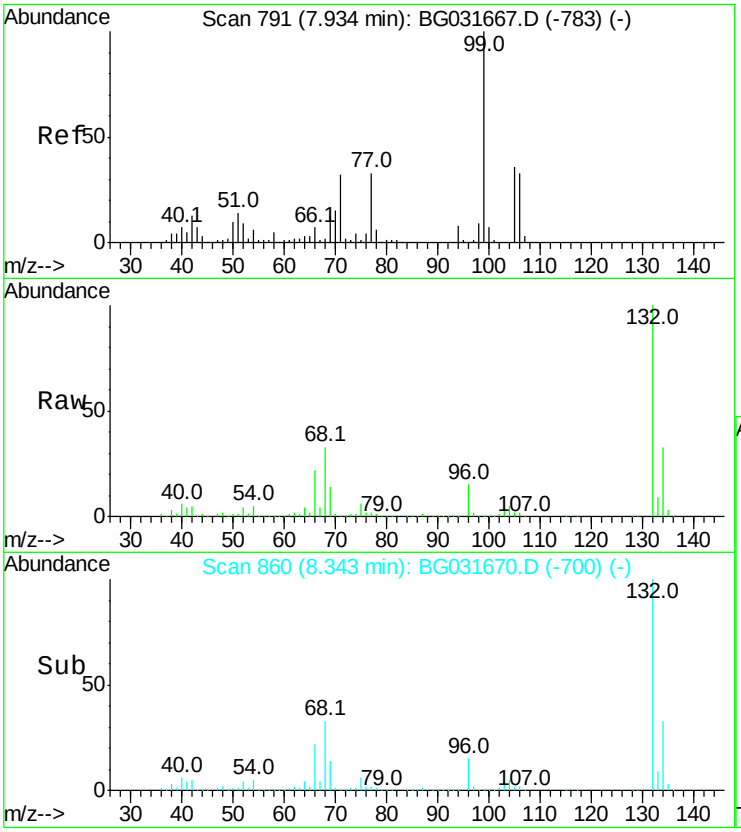


#8
2-Chlorophenol
Concen: 80.018 ng
RT: 8.38 min Scan# 866
Delta R.T. -0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:128 Resp: 297633

Ion	Ratio	Lower	Upper
128	100		
130	32.1	14.0	54.0
64	37.5	37.7	77.7#



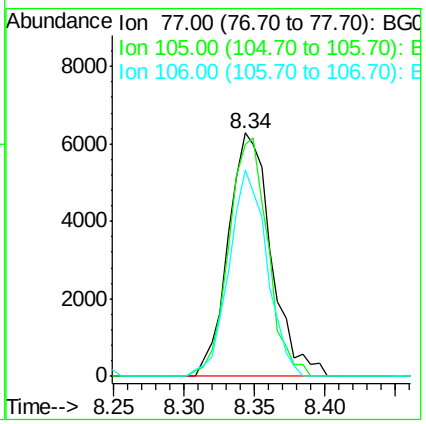


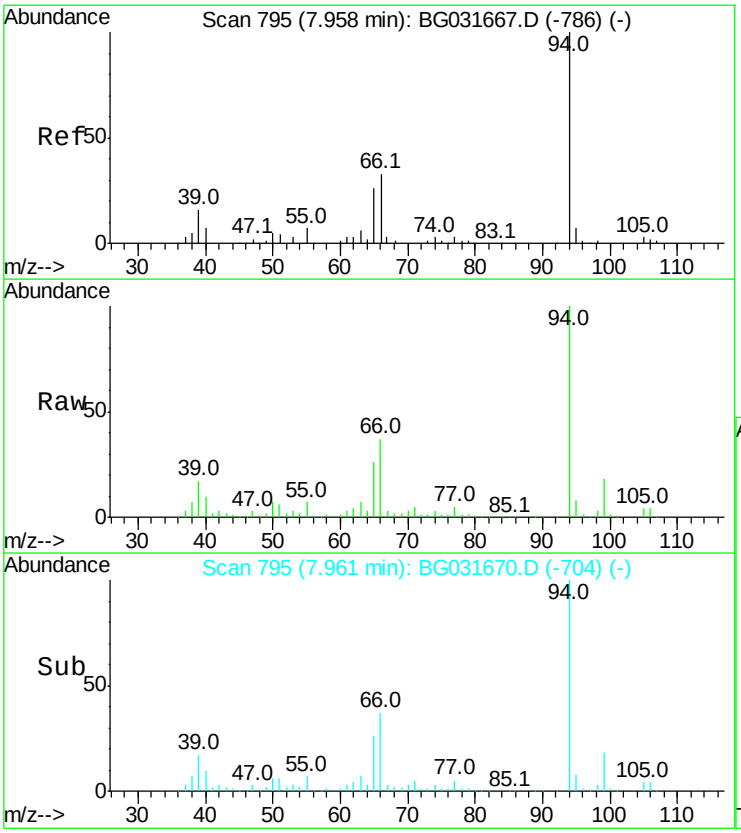
#9
Benzaldehyde
Concen: 4.969 ng
RT: 8.34 min Scan# 860
Delta R.T. 0.41 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 13334

Ion	Ratio	Lower	Upper
77	100		
105	95.2	71.3	111.3
106	84.6	64.2	104.2

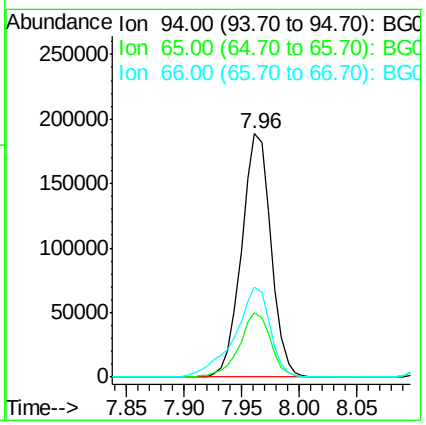


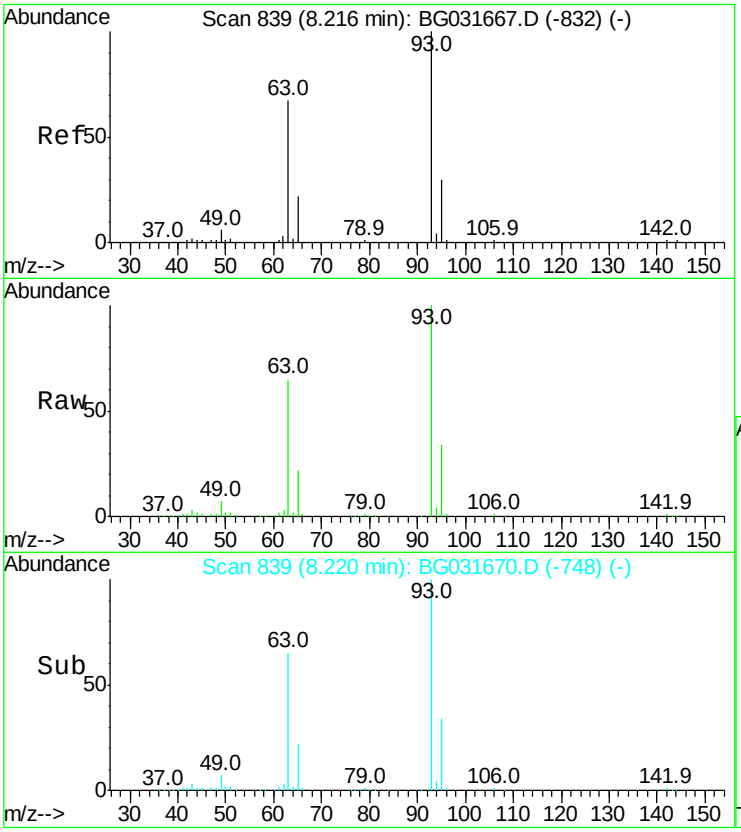


#10
Phenol
Concen: 70.260 ng
RT: 7.96 min Scan# 795
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion: 94 Resp: 334121

Ion	Ratio	Lower	Upper
94	100		
65	26.2	11.9	51.9
66	37.2	22.2	62.2



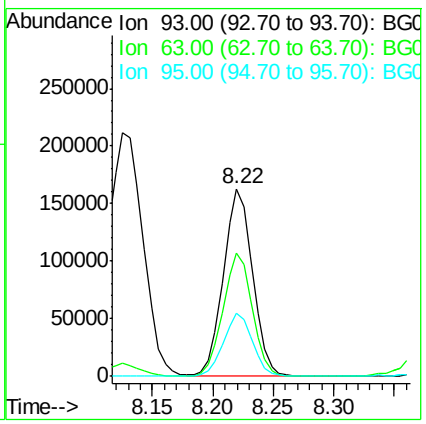


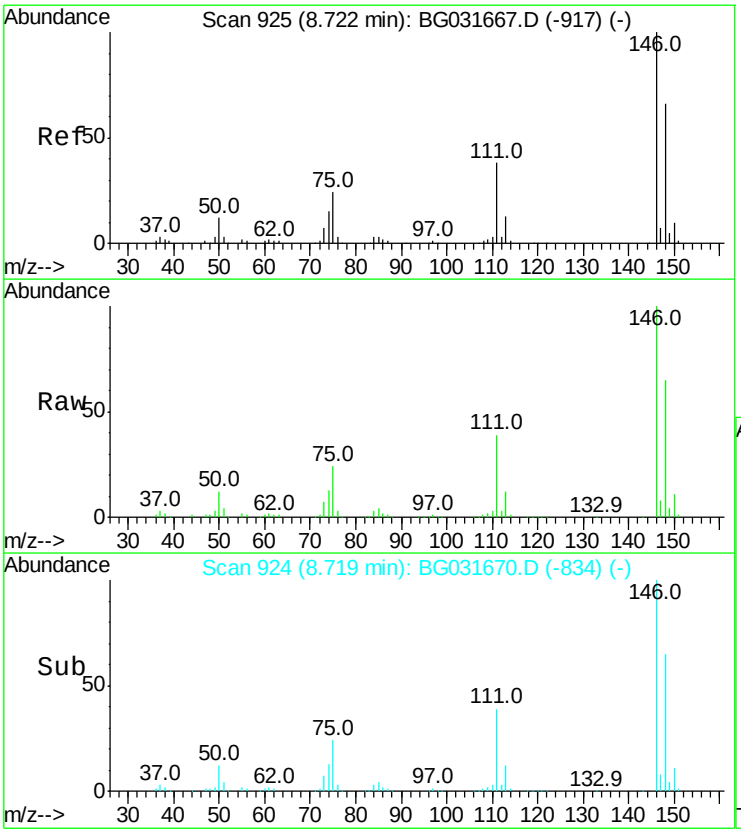
#11
bis(2-Chloroethyl)ether
Concen: 70.808 ng
RT: 8.22 min Scan# 839
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 274832

Ion	Ratio	Lower	Upper
93	100		
63	65.4	67.1	107.1#
95	33.5	11.5	51.5

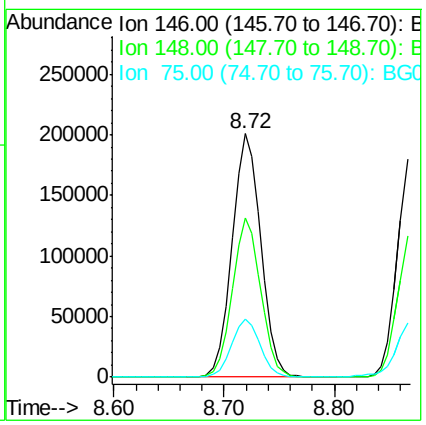


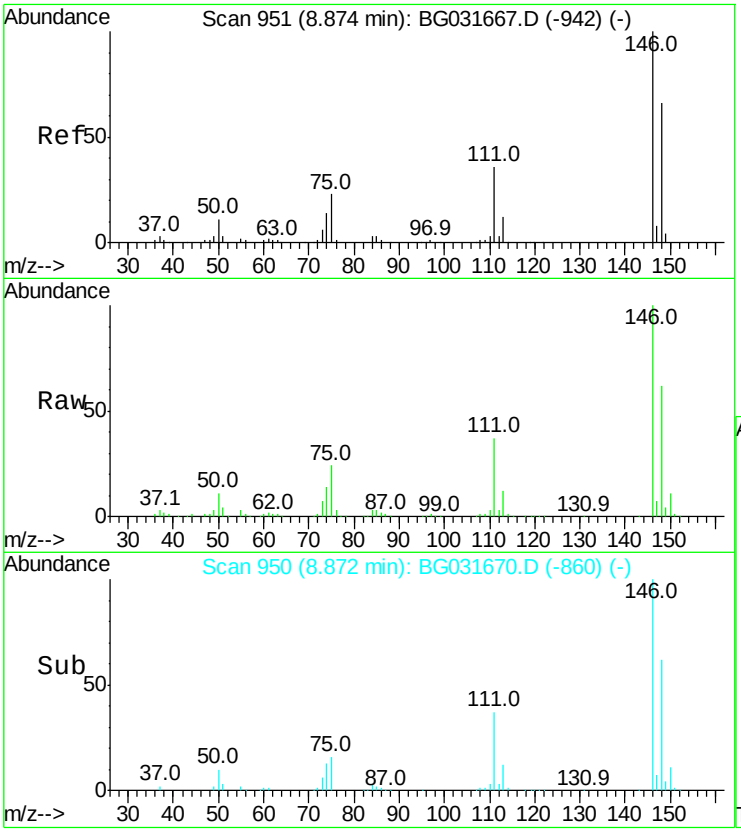


#12
1,3-Dichlorobenzene
Concen: 82.787 ng
RT: 8.72 min Scan# 924
Delta R.T. -0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:146 Resp: 366196

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.4	77.2
75	23.9	26.6	39.8#

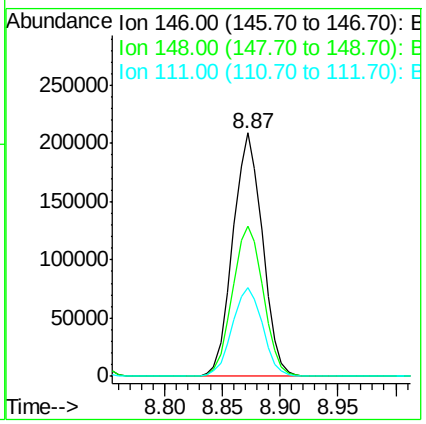




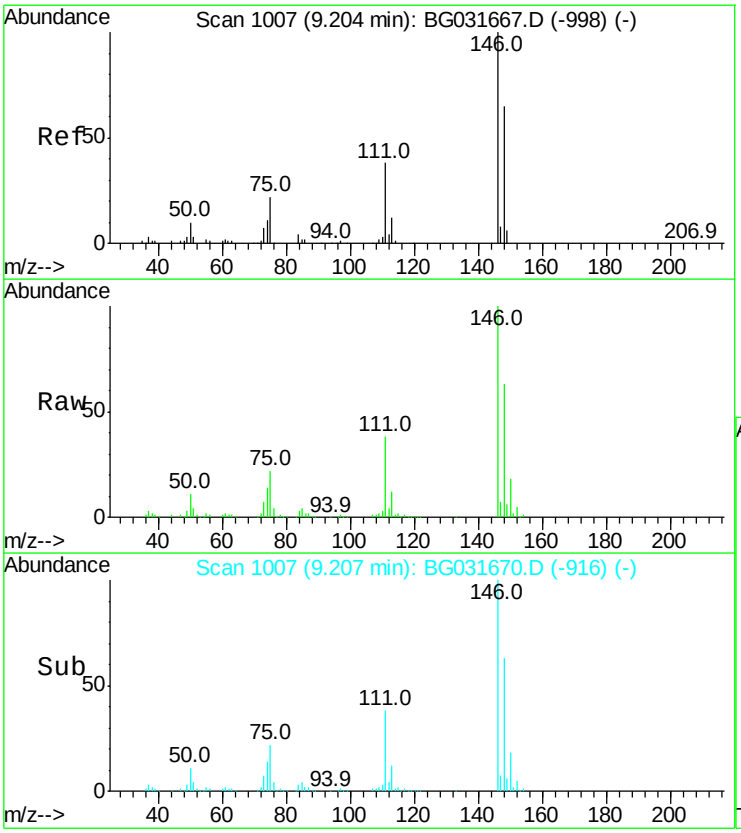
#13
1,4-Dichlorobenzene
Concen: 80.803 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:146 Resp: 371464

Ion	Ratio	Lower	Upper
146	100		
148	61.7	53.7	80.5
111	36.6	35.2	52.8



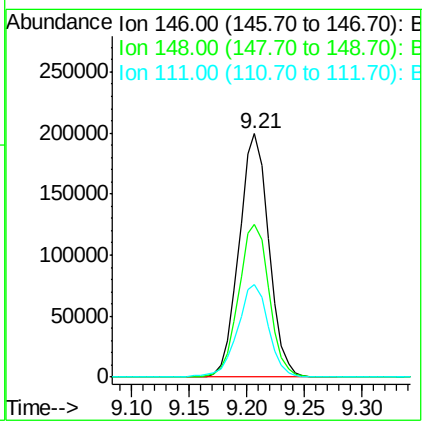
Instrument :
BNA_G
ClientSampleId :

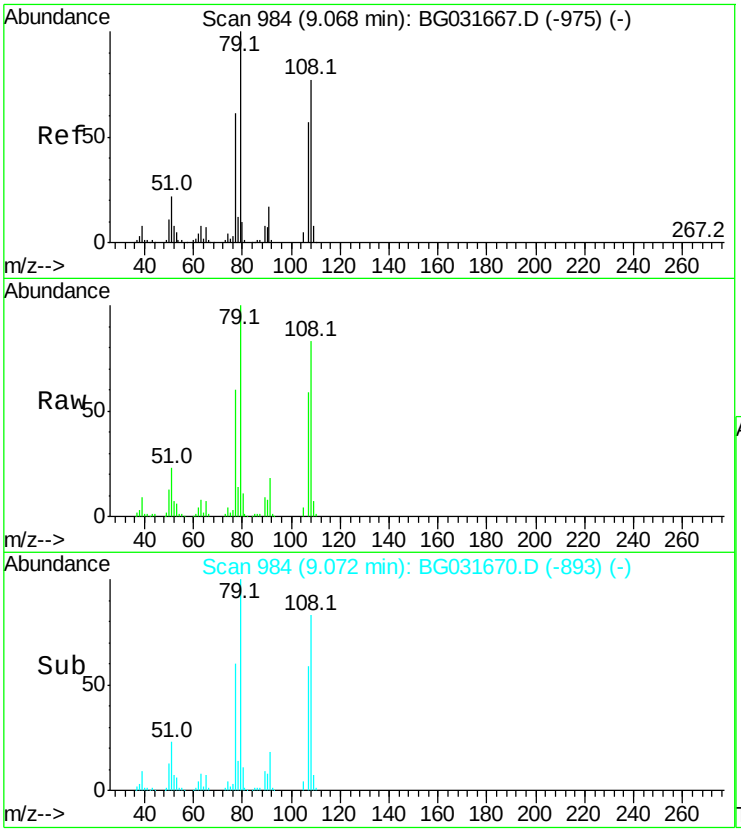


#14
1,2-Dichlorobenzene
Concen: 81.464 ng
RT: 9.21 min Scan# 1007
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:146 Resp: 356746

Ion	Ratio	Lower	Upper
146	100		
148	62.8	49.3	73.9
111	38.1	34.3	51.5



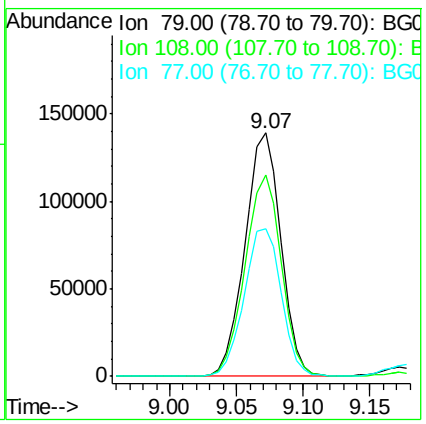


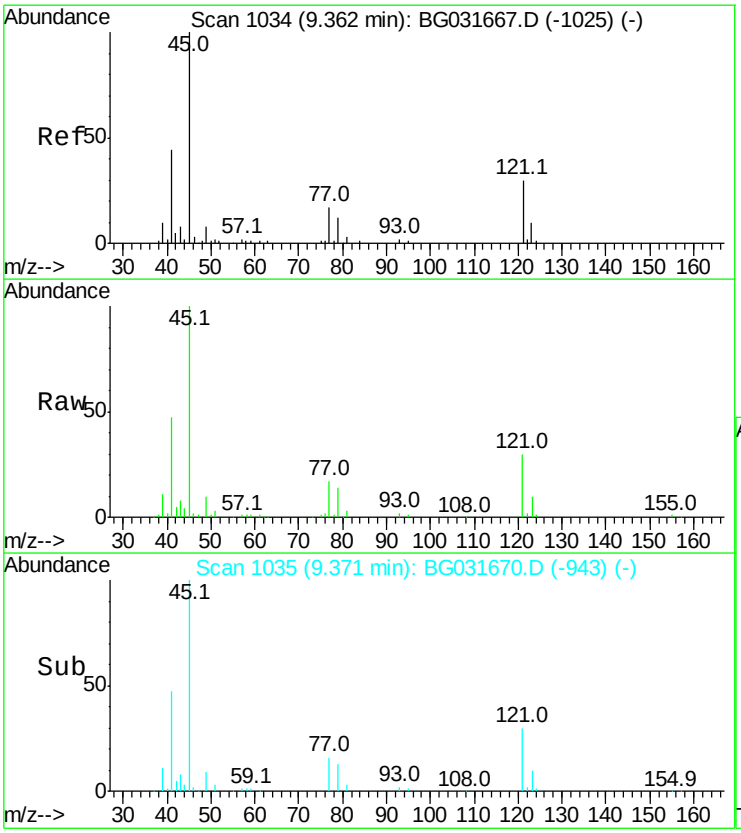
#15
Benzyl Alcohol
Concen: 71.405 ng
RT: 9.07 min Scan# 984
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 258577

Ion	Ratio	Lower	Upper
79	100		
108	82.8	57.2	85.8
77	60.4	46.1	69.1

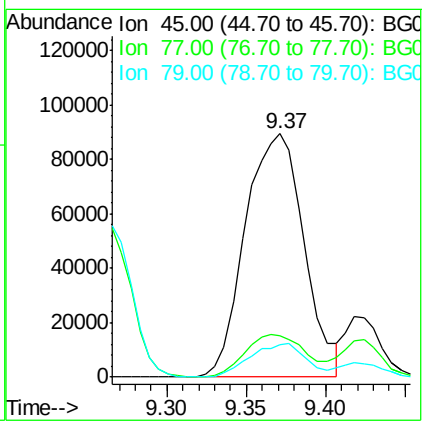


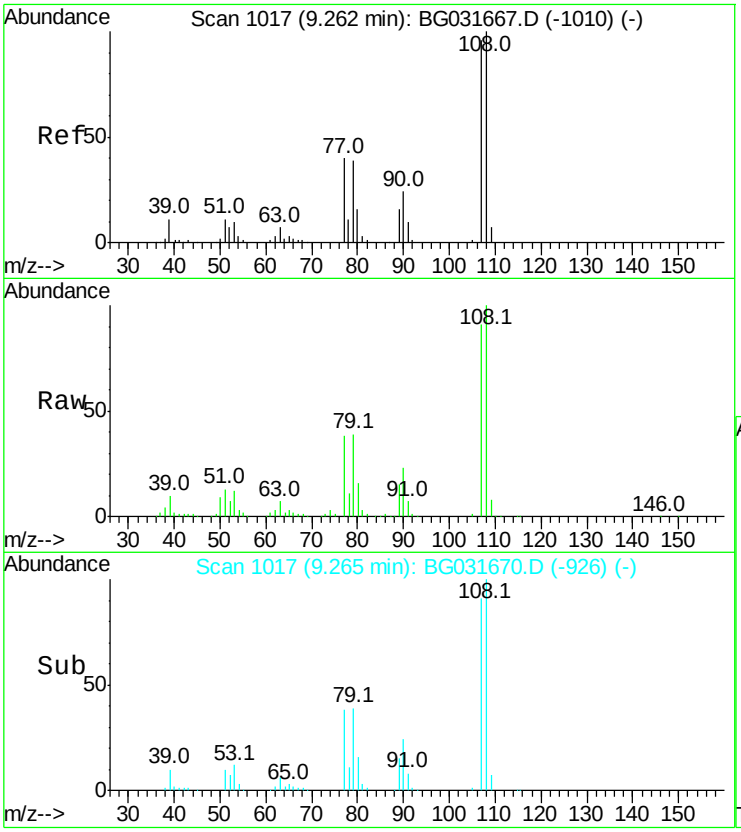


#16
2,2'-oxybis(1-Chloropropane)
Concen: 52.718 ng
RT: 9.37 min Scan# 1035
Delta R.T. 0.01 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion: 45 Resp: 229875

Ion	Ratio	Lower	Upper
45	100		
77	16.8	0.0	30.2
79	13.5	0.0	27.9



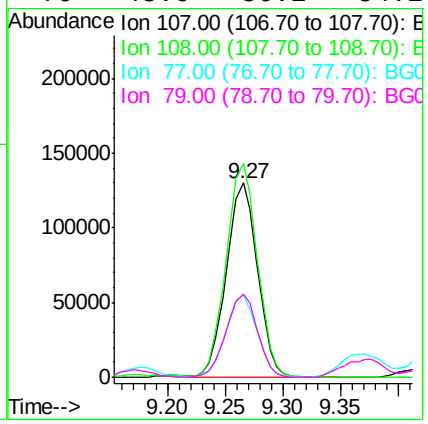


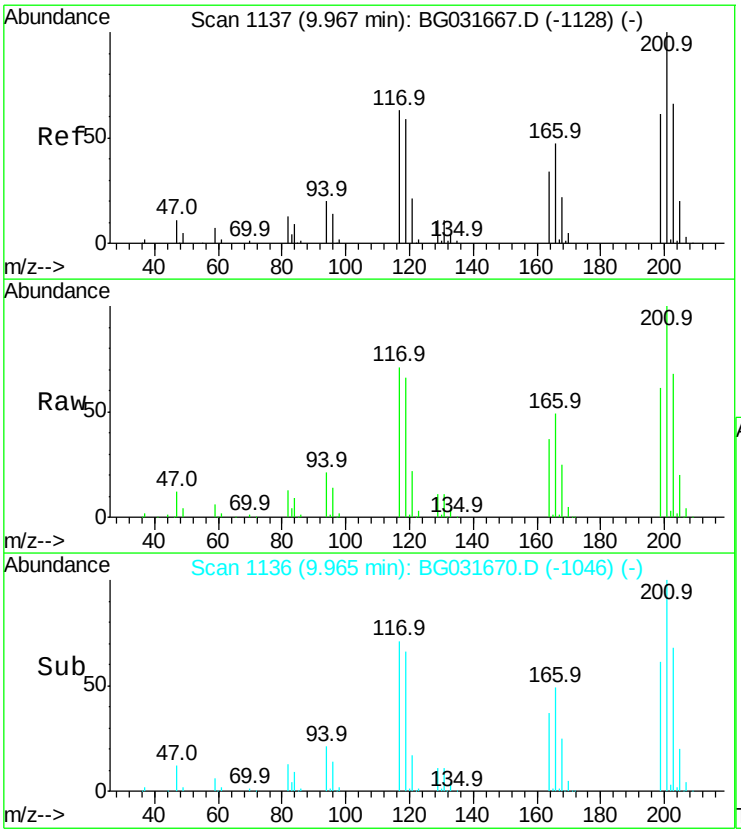
#17
2-Methylphenol
Concen: 75.490 ng
RT: 9.27 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 244713

Ion	Ratio	Lower	Upper
107	100		
108	110.0	83.9	125.9
77	42.1	37.2	55.8
79	43.0	36.2	54.2

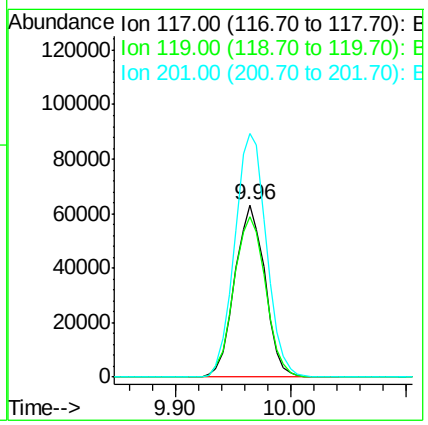


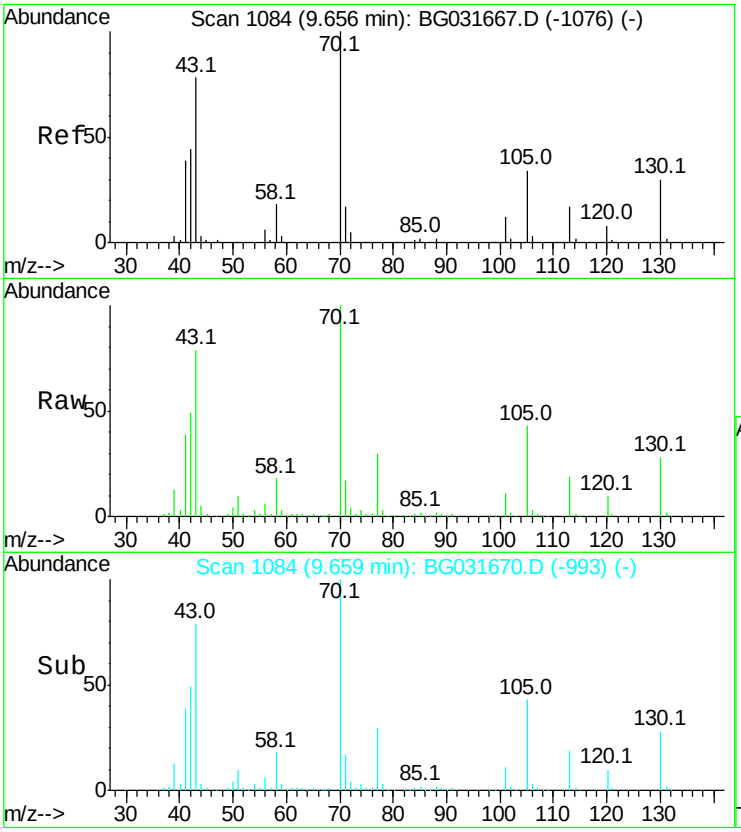


#18
Hexachloroethane
Concen: 73.715 ng
RT: 9.96 min Scan# 1136
Delta R.T. -0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:117 Resp: 114230

Ion	Ratio	Lower	Upper
117	100		
119	93.5	76.7	115.1
201	141.5	95.7	143.5



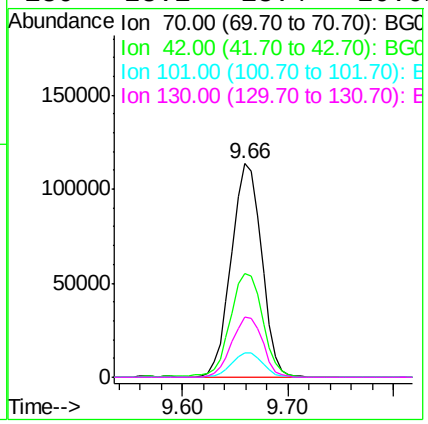


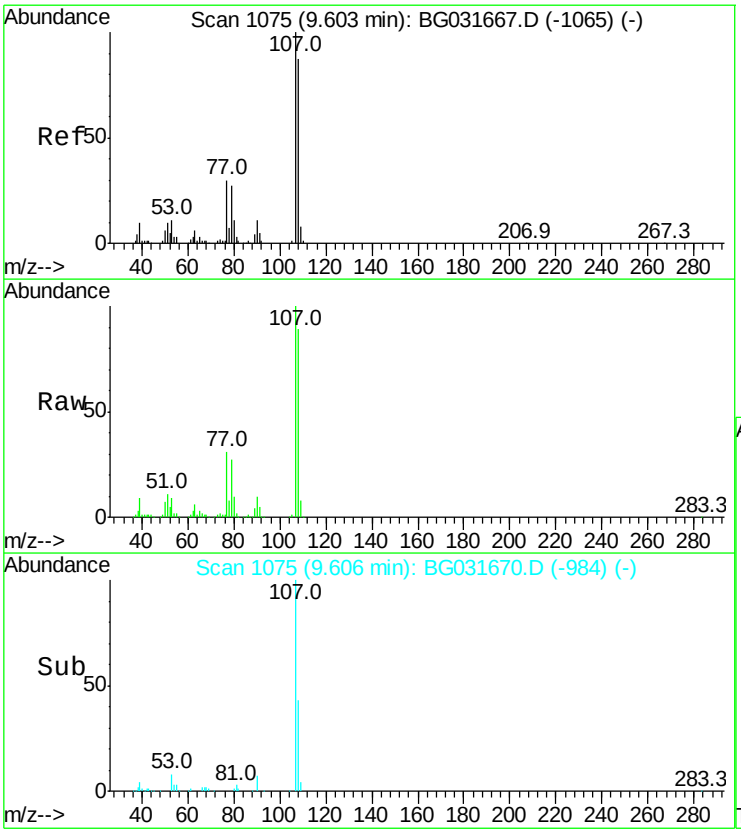
#19
n-Nitroso-di-n-propylamine
Concen: 61.989 ng
RT: 9.66 min Scan# 1084
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 225864

Ion	Ratio	Lower	Upper
70	100		
42	48.8	49.1	73.7#
101	11.4	8.5	12.7
130	28.1	13.4	20.0#

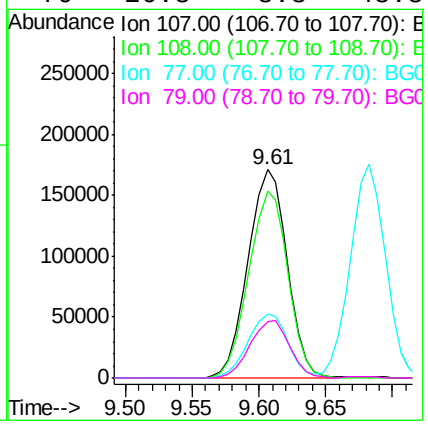


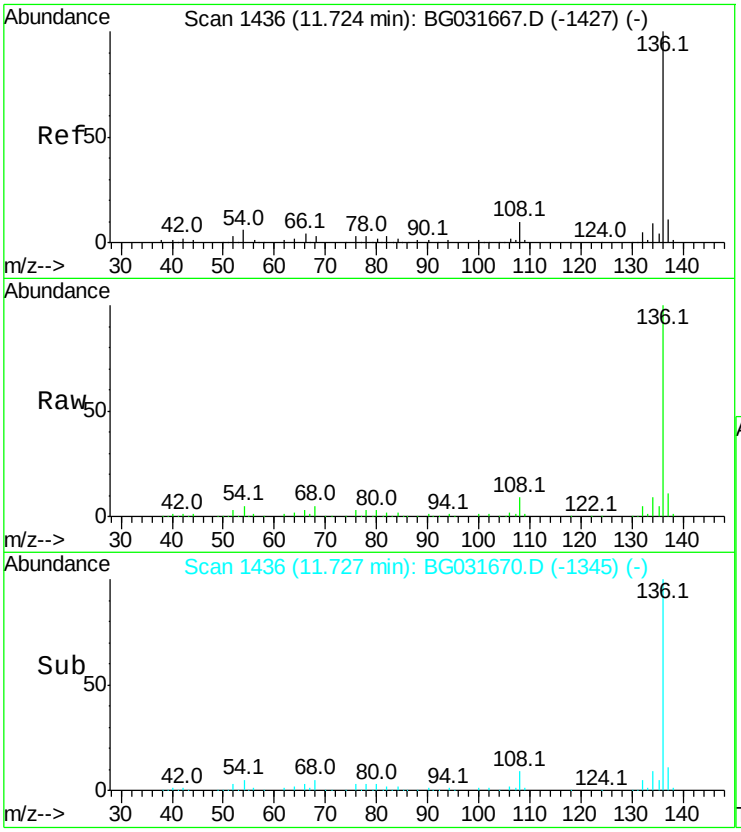


#20
3+4-Methylphenols
Concen: 71.851 ng
RT: 9.61 min Scan# 1075
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:107 Resp: 346974

Ion	Ratio	Lower	Upper
107	100		
108	89.5	61.6	101.6
77	31.0	13.9	53.9
79	26.8	8.8	48.8



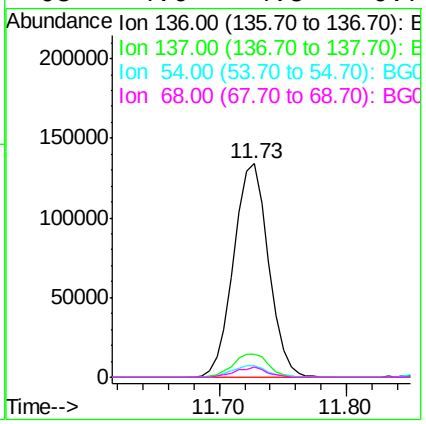


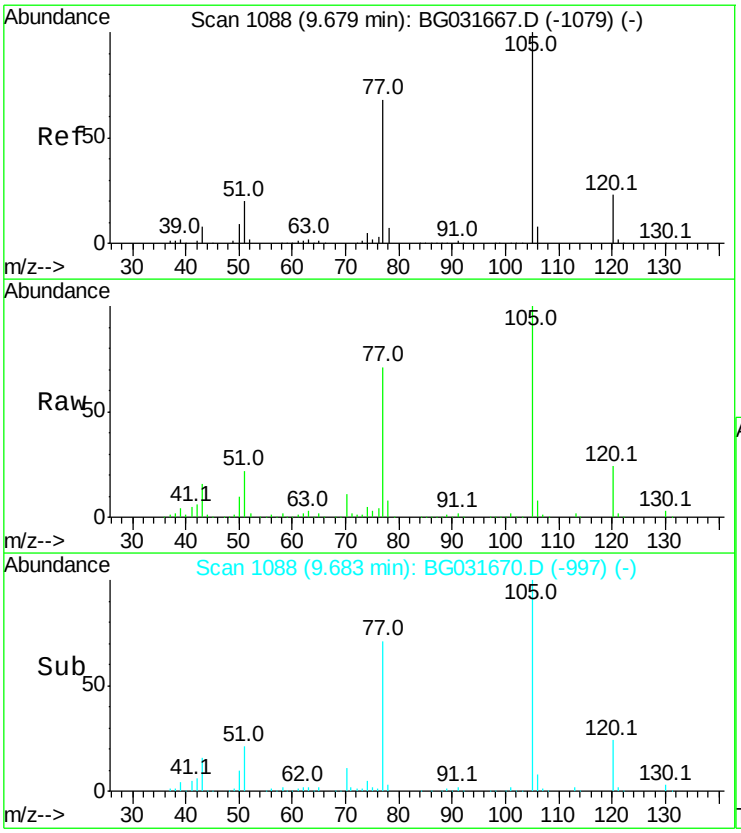
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.73 min Scan# 1436
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 255737

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.2	13.8
54	5.1	10.3	15.5#
68	4.6	4.5	6.7

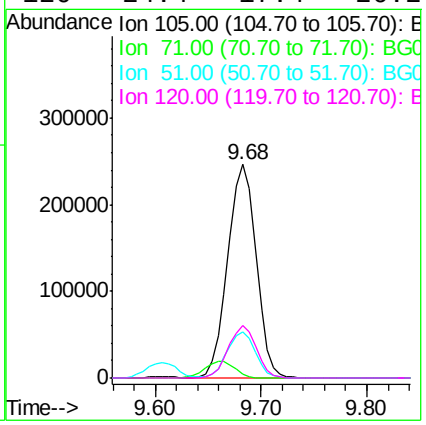


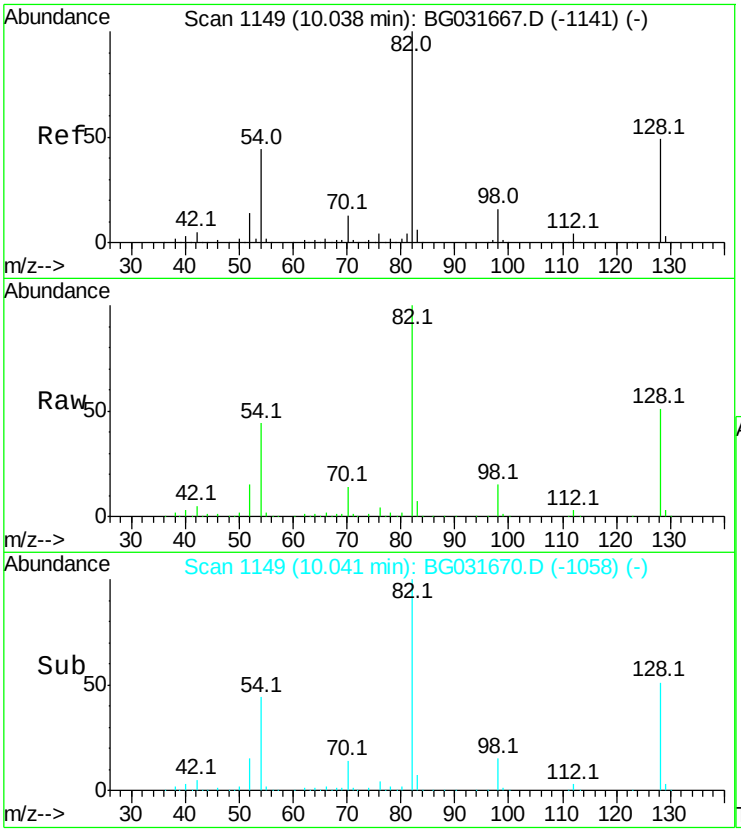


#22
Acetophenone
Concen: 74.818 ng
RT: 9.68 min Scan# 1088
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:105 Resp: 459018

Ion	Ratio	Lower	Upper
105	100		
71	1.9	3.0	4.4#
51	21.6	26.1	39.1#
120	24.4	17.4	26.2



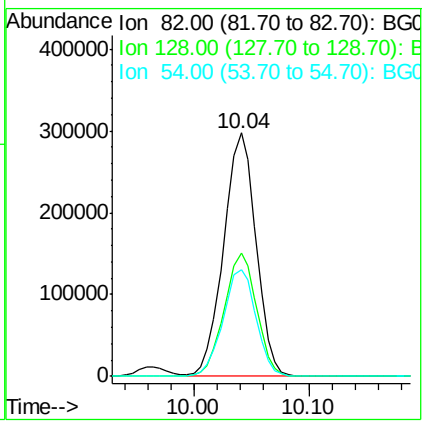


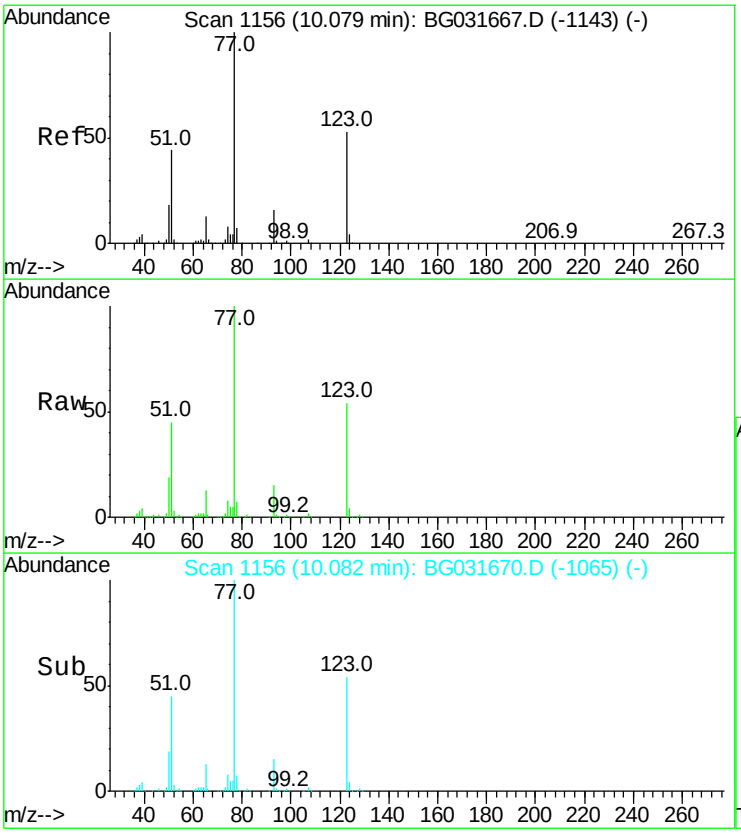
#23
Nitrobenzene-d5
Concen: 139.410 ng
RT: 10.04 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 578427

Ion	Ratio	Lower	Upper
82	100		
128	50.8	29.7	44.5#
54	43.9	43.1	64.7

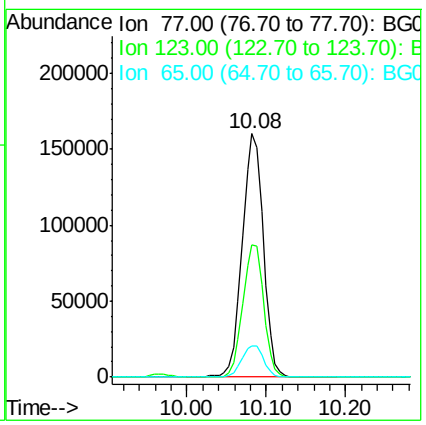


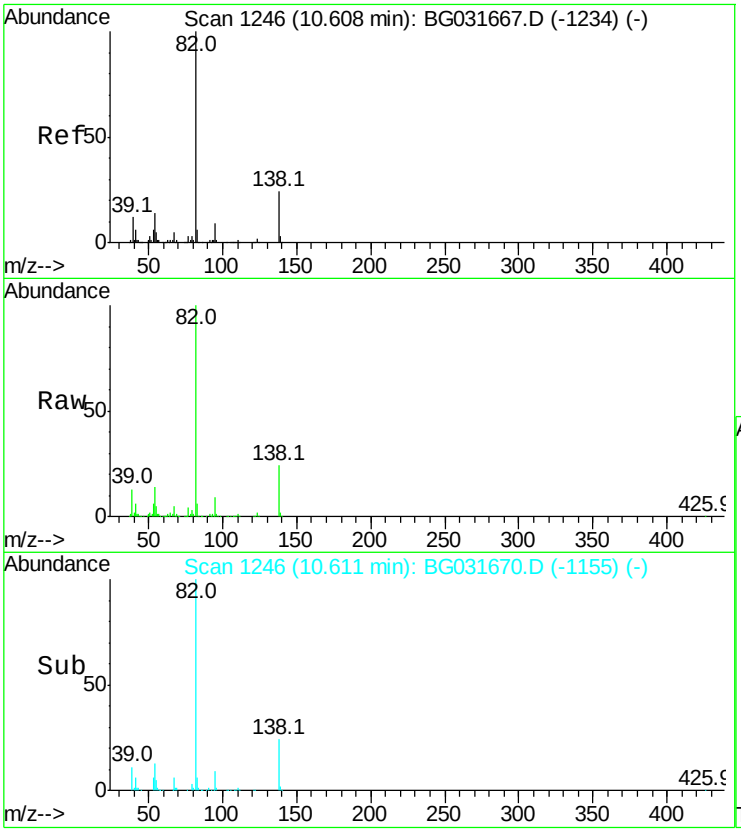


#24
Nitrobenzene
Concen: 69.245 ng
RT: 10.08 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion: 77 Resp: 294406

Ion	Ratio	Lower	Upper
77	100		
123	54.4	33.0	49.6#
65	12.7	13.0	19.6#



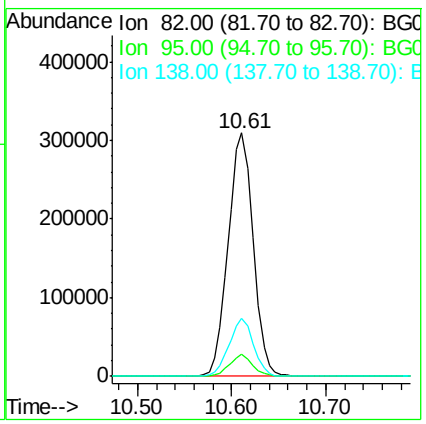


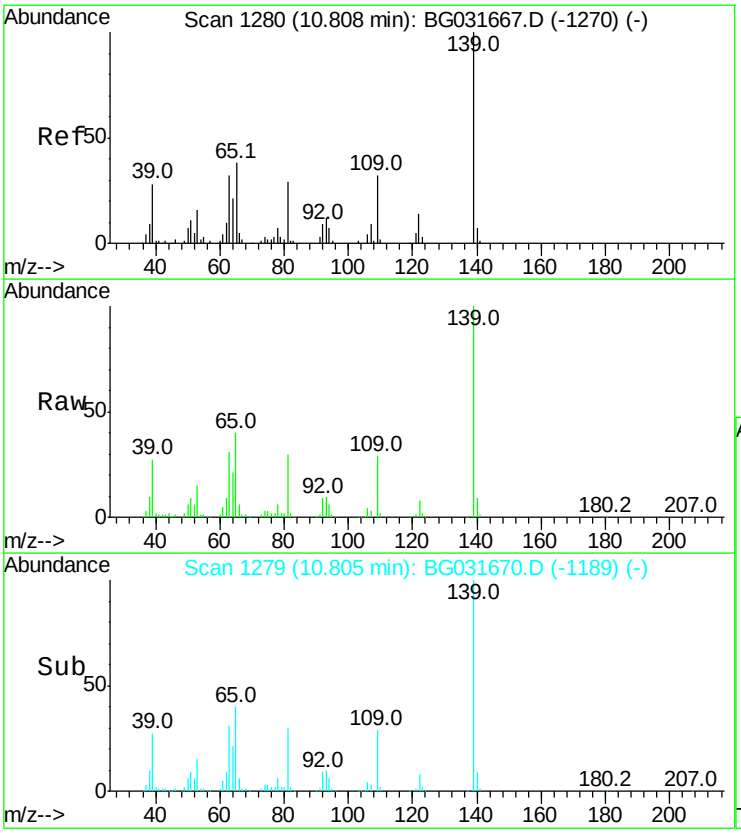
#25
Isophorone
Concen: 72.896 ng
RT: 10.61 min Scan# 1246
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 571590

Ion	Ratio	Lower	Upper
82	100		
95	8.9	6.2	9.2
138	23.9	12.1	18.1#

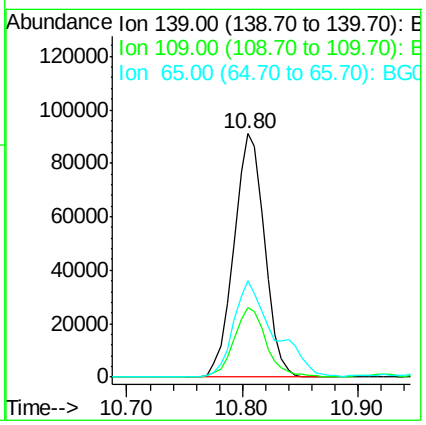


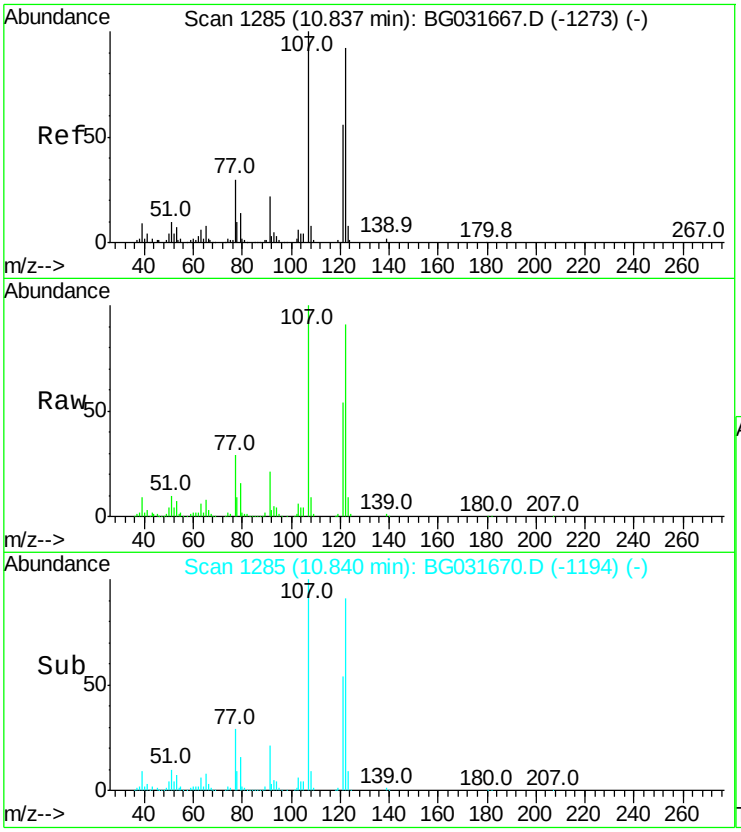


#26
2-Nitrophenol
Concen: 79.250 ng
RT: 10.80 min Scan# 1279
Delta R.T. -0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:139 Resp: 166612

Ion	Ratio	Lower	Upper
139	100		
109	28.5	24.2	36.2
65	39.5	47.4	71.0#



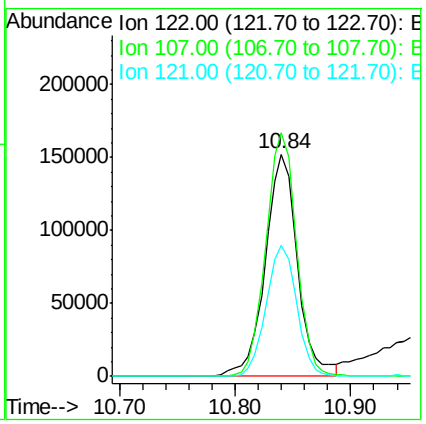


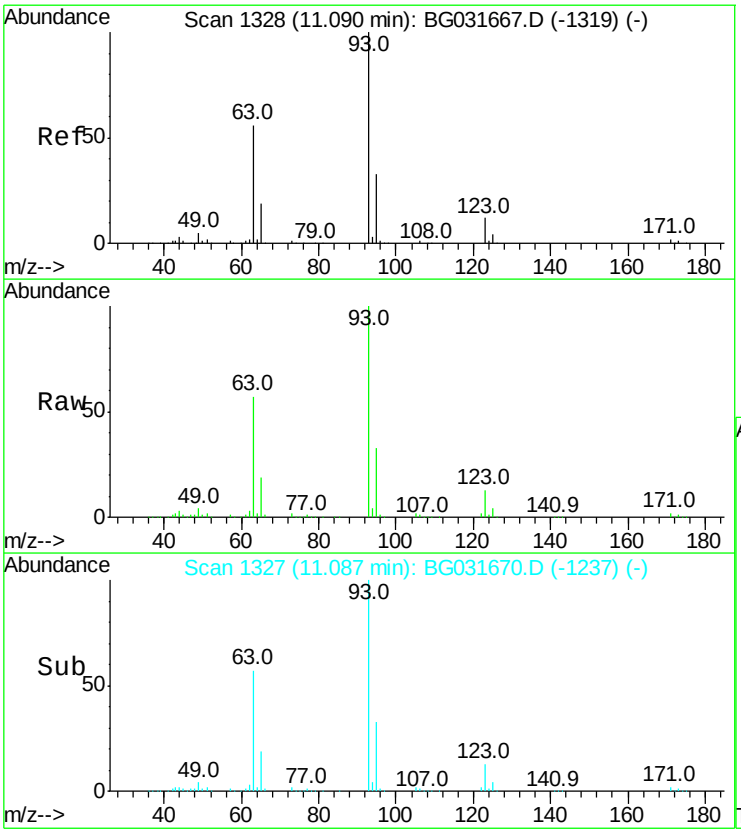
#27
2,4-Dimethylphenol
Concen: 92.811 ng
RT: 10.84 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 296411

Ion	Ratio	Lower	Upper
122	100		
107	109.6	100.2	150.2
121	59.2	44.4	66.6

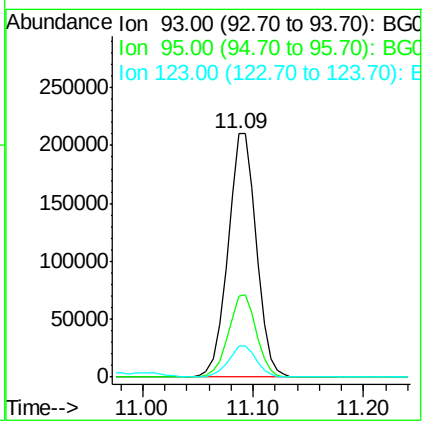


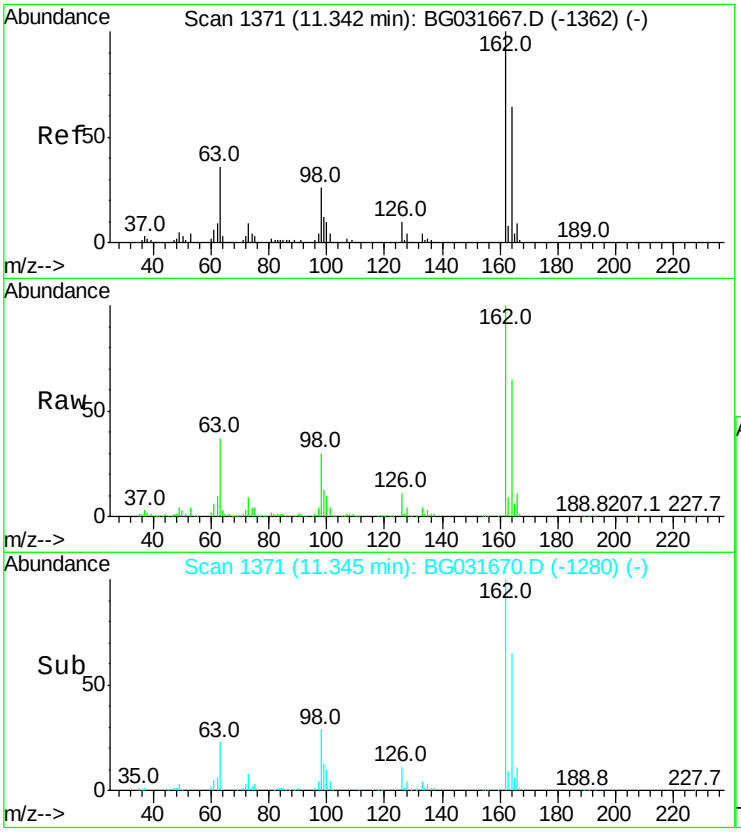


#28
bis(2-Chloroethoxy)methane
Concen: 74.654 ng
RT: 11.09 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion: 93 Resp: 377917

Ion	Ratio	Lower	Upper
93	100		
95	33.4	24.3	36.5
123	12.7	8.4	12.6#



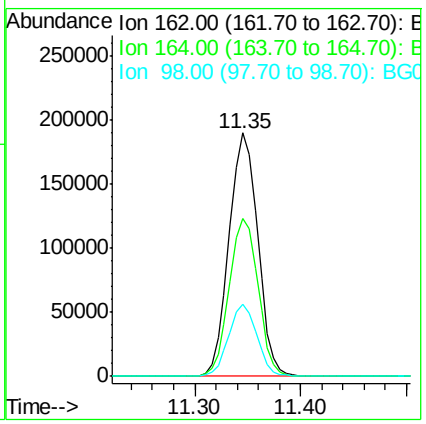


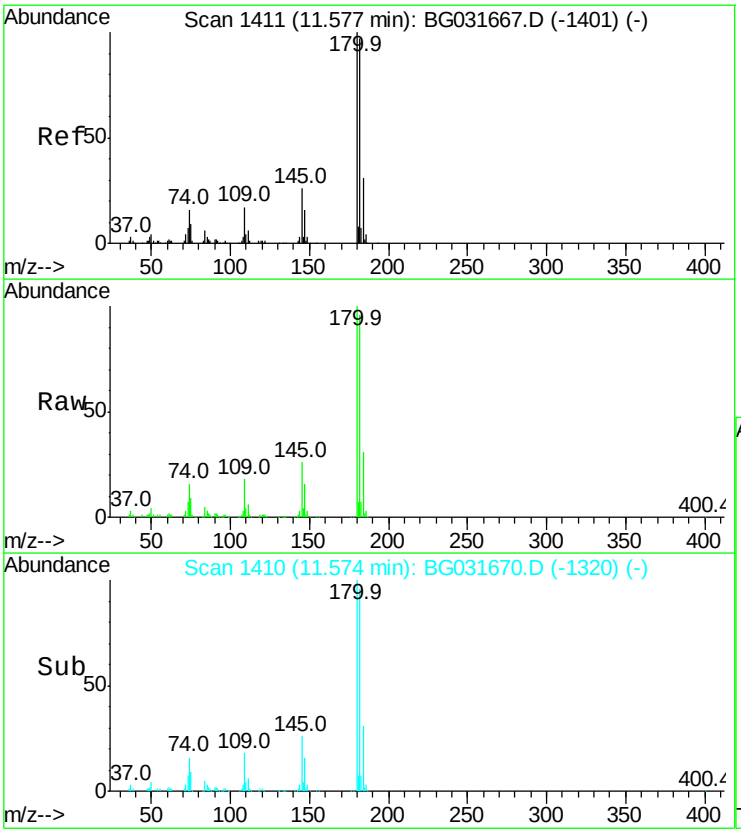
#29
2,4-Dichlorophenol
Concen: 95.216 ng
RT: 11.35 min Scan# 1371
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 358272

Ion	Ratio	Lower	Upper
162	100		
164	64.6	48.0	88.0
98	29.5	21.1	61.1

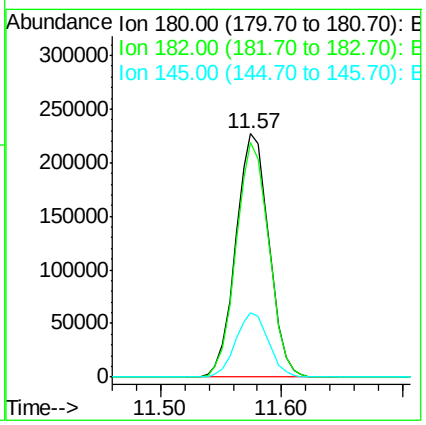


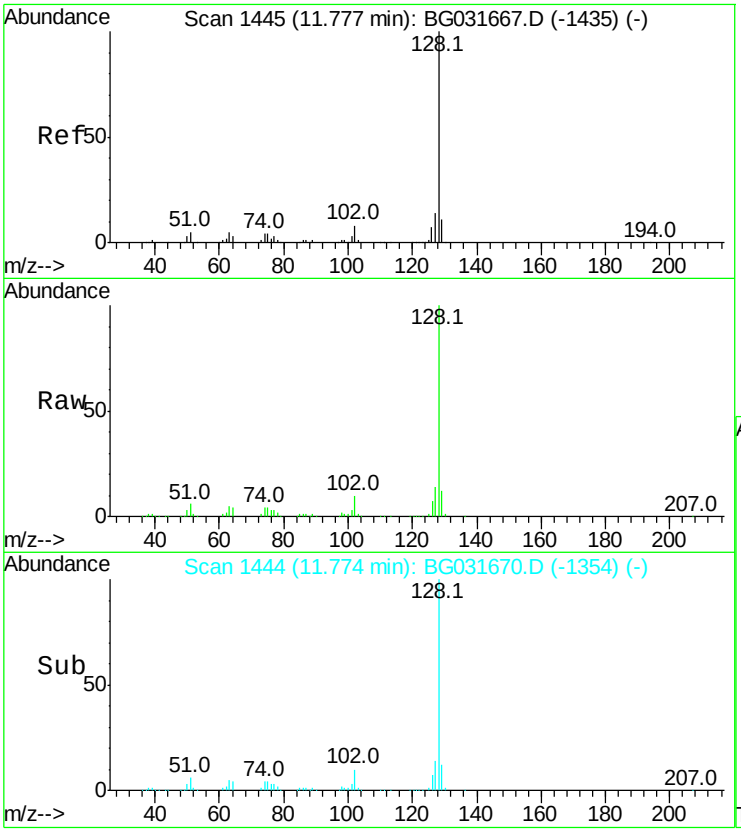


#30
1,2,4-Trichlorobenzene
Concen: 90.175 ng
RT: 11.57 min Scan# 1410
Delta R.T. -0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:180 Resp: 433415

Ion	Ratio	Lower	Upper
180	100		
182	96.2	77.5	116.3
145	26.5	23.4	35.2



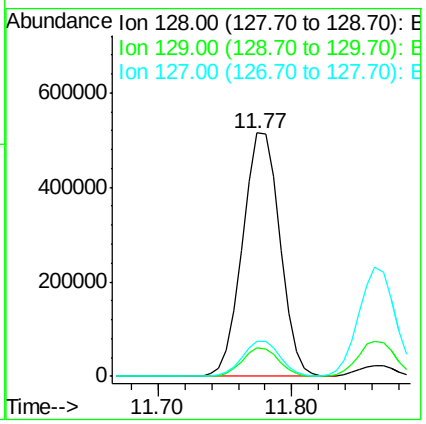


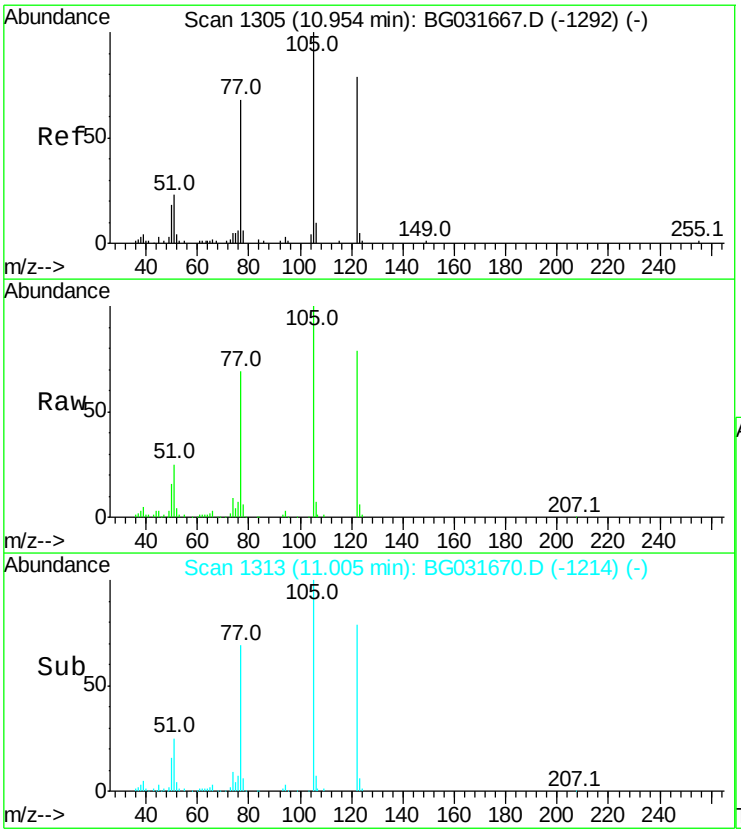
#31
Naphthalene
Concen: 79.410 ng
RT: 11.77 min Scan# 1444
Delta R.T. -0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 997674

Ion	Ratio	Lower	Upper
128	100		
129	11.7	8.6	12.8
127	14.3	11.6	17.4

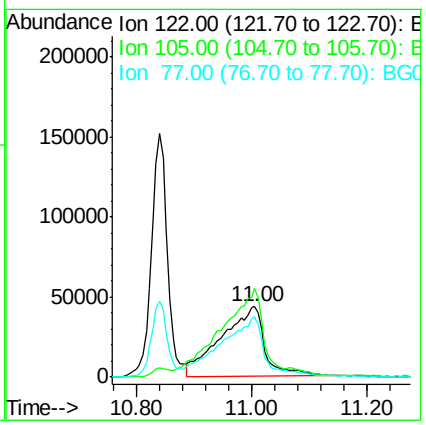


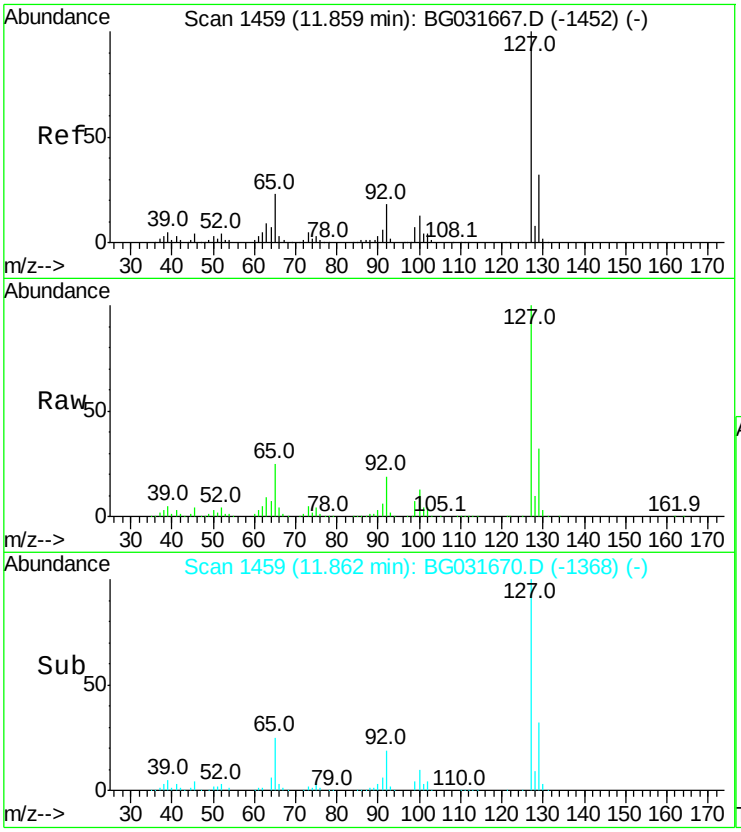


#32
Benzoic acid
Concen: 135.692 ng
RT: 11.00 min Scan# 1313
Delta R.T. 0.05 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:122 Resp: 229593

Ion	Ratio	Lower	Upper
122	100		
105	126.2	123.5	163.5
77	86.5	85.7	125.7



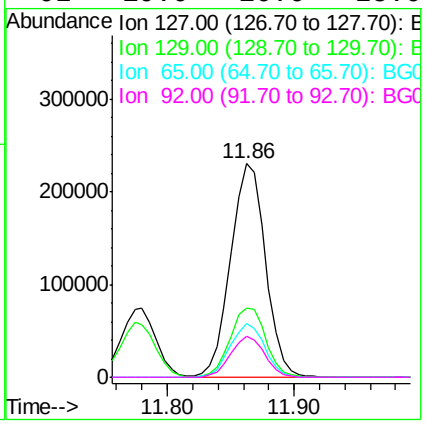


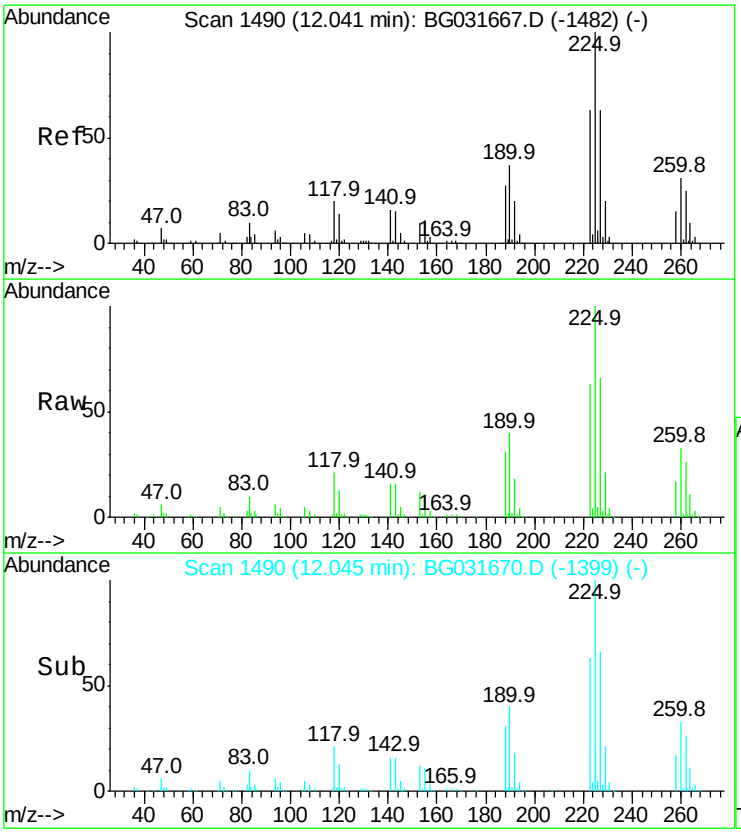
#33
4-Chloroaniline
Concen: 80.123 ng
RT: 11.86 min Scan# 1459
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 437076

Ion	Ratio	Lower	Upper
127	100		
129	32.3	24.0	36.0
65	25.0	27.0	40.4#
92	19.0	16.6	25.0

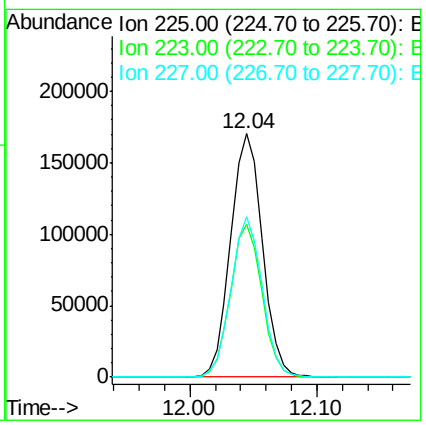


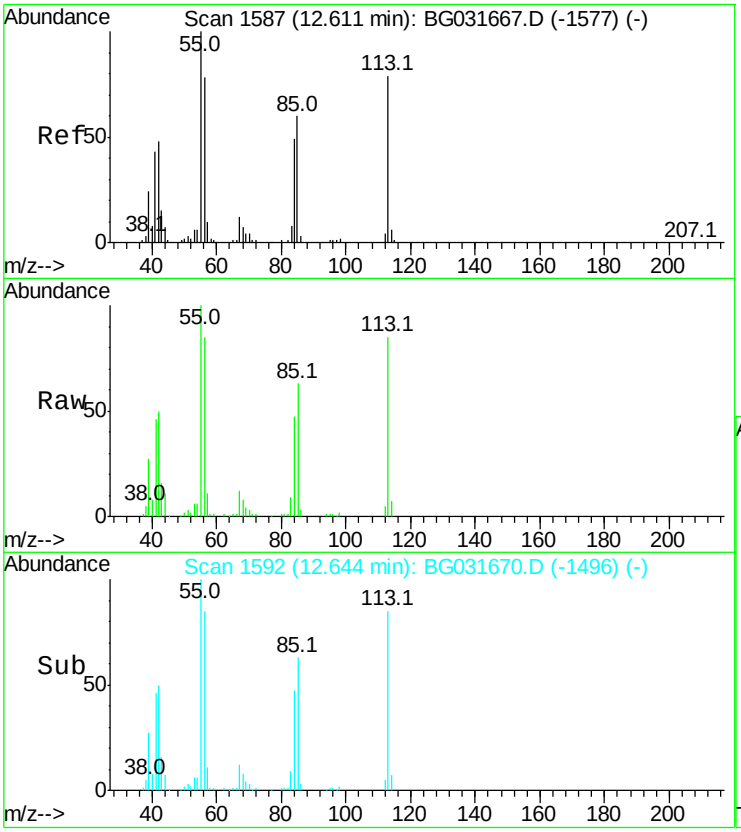


#34
Hexachlorobutadiene
Concen: 92.526 ng
RT: 12.04 min Scan# 1490
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:225 Resp: 294985

Ion	Ratio	Lower	Upper
225	100		
223	63.0	49.7	74.5
227	66.0	48.1	72.1



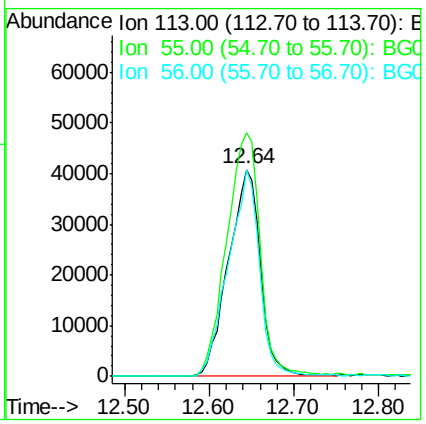


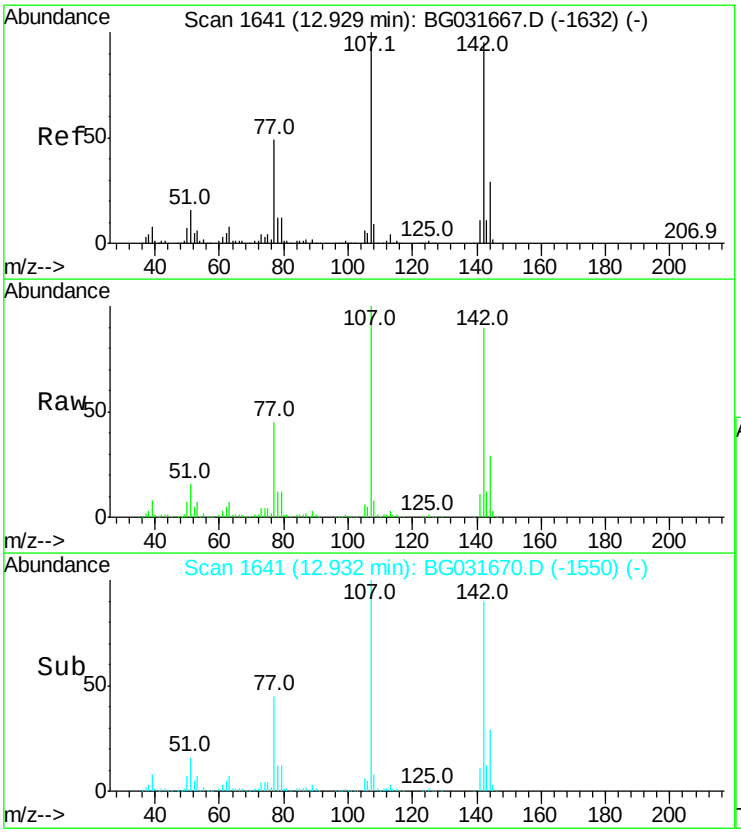
#35
Caprolactam
Concen: 72.341 ng
RT: 12.64 min Scan# 1592
Delta R.T. 0.03 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 106884

Ion	Ratio	Lower	Upper
113	100		
55	117.6	186.9	226.9#
56	100.0	130.9	170.9#

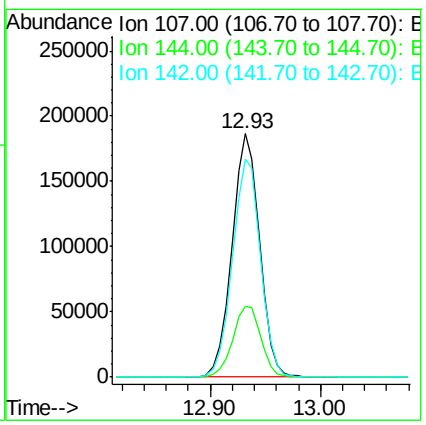


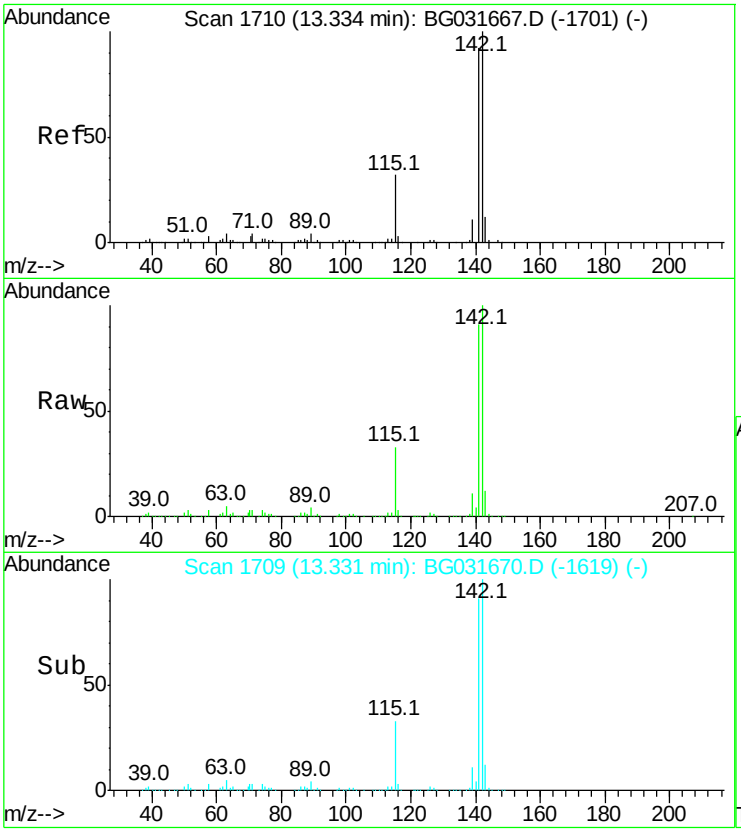


#36
4-Chloro-3-methylphenol
Concen: 76.041 ng
RT: 12.93 min Scan# 1641
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:107 Resp: 326597

Ion	Ratio	Lower	Upper
107	100		
144	29.3	18.2	27.4#
142	89.7	59.0	88.4#



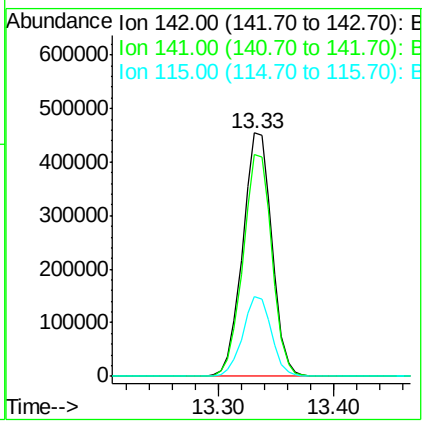


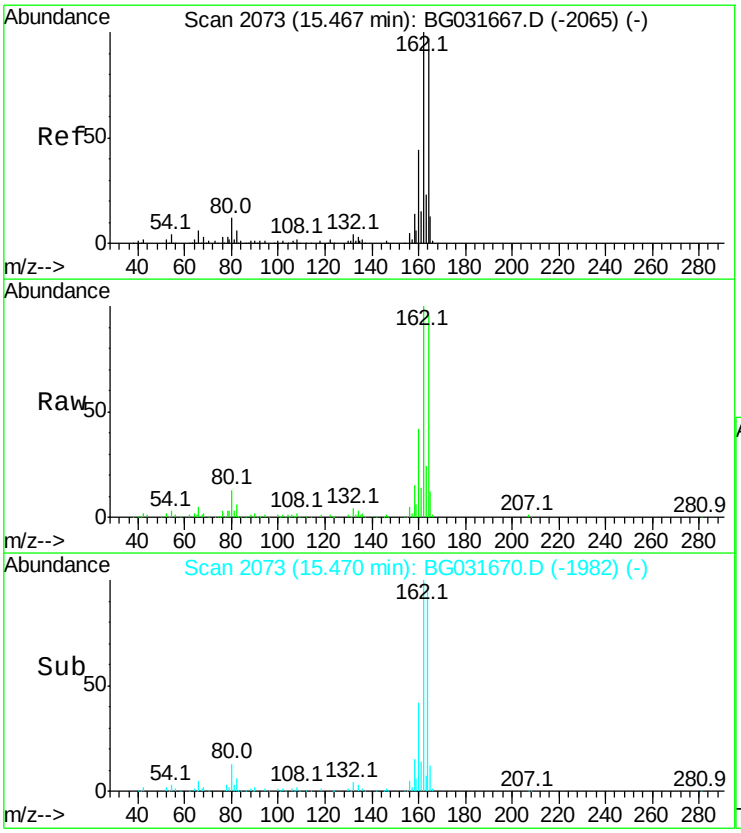
#37
2-Methylnaphthalene
Concen: 82.007 ng
RT: 13.33 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 797733

Ion	Ratio	Lower	Upper
142	100		
141	91.3	67.1	100.7
115	33.0	30.7	46.1

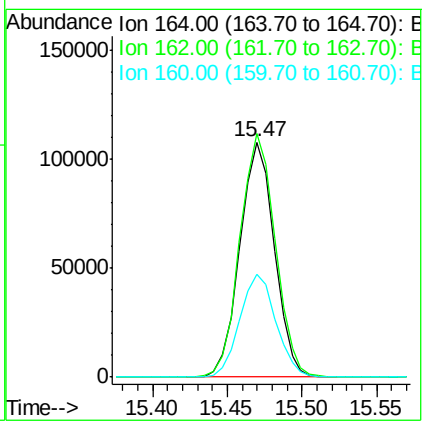


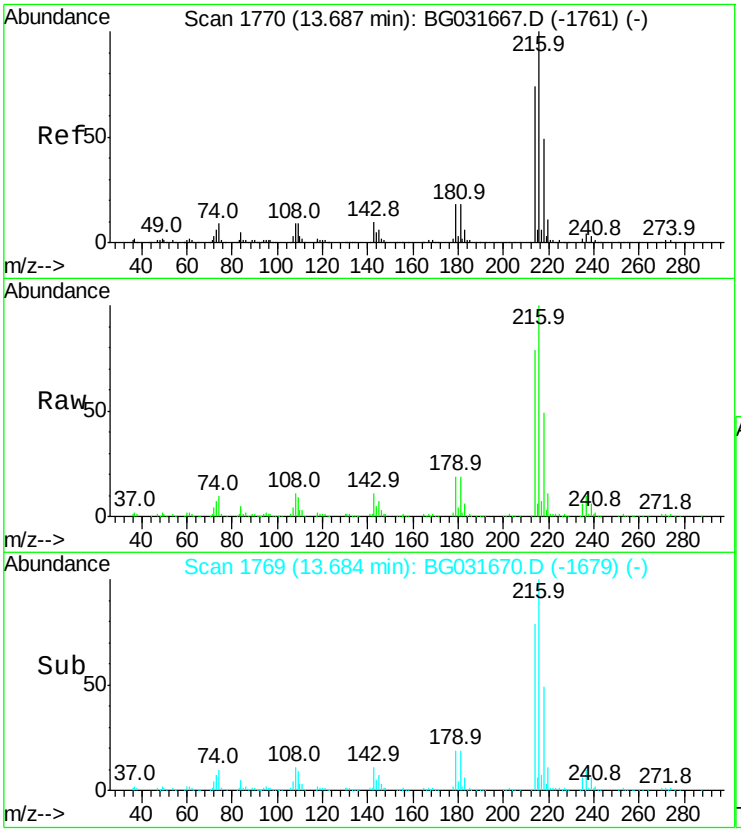


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.47 min Scan# 2073
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:164 Resp: 172505

Ion	Ratio	Lower	Upper
164	100		
162	103.7	78.8	118.2
160	43.6	35.4	53.0



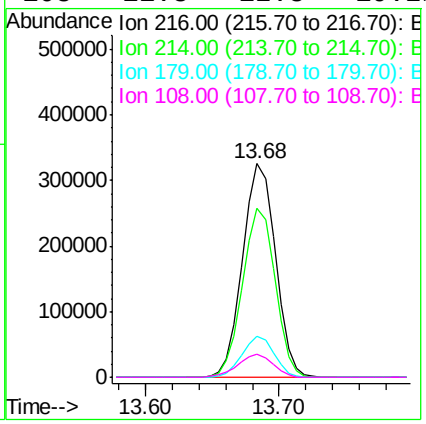


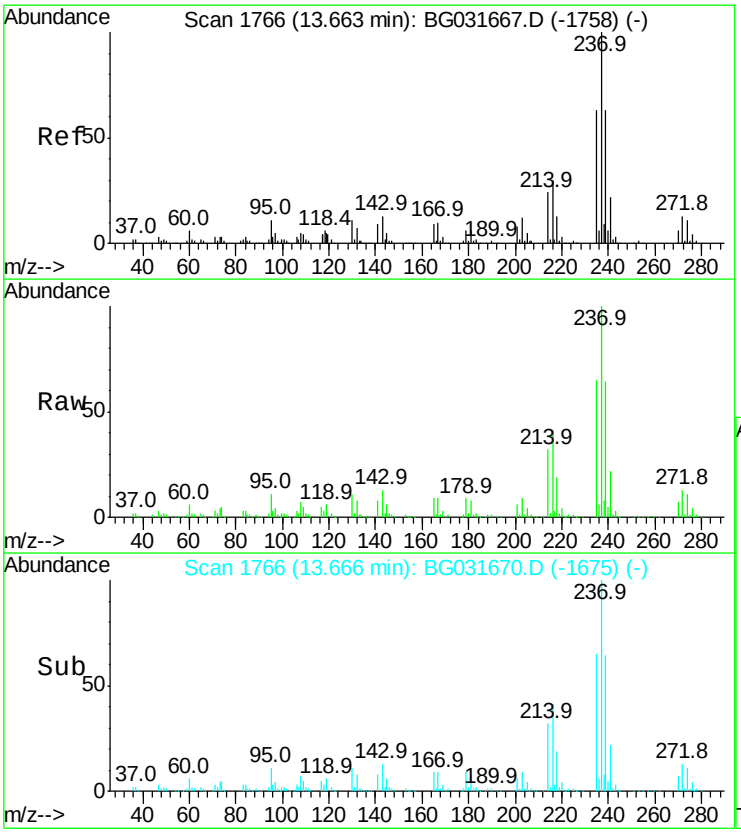
#39
1,2,4,5-Tetrachlorobenzene
Concen: 82.085 ng
RT: 13.68 min Scan# 1769
Delta R.T. -0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 553410

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.0	94.4
179	18.8	17.0	25.6
108	11.3	12.8	19.2#

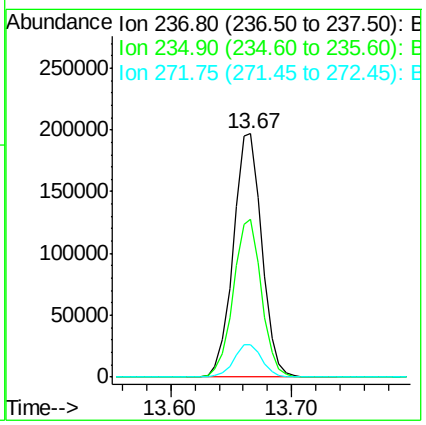


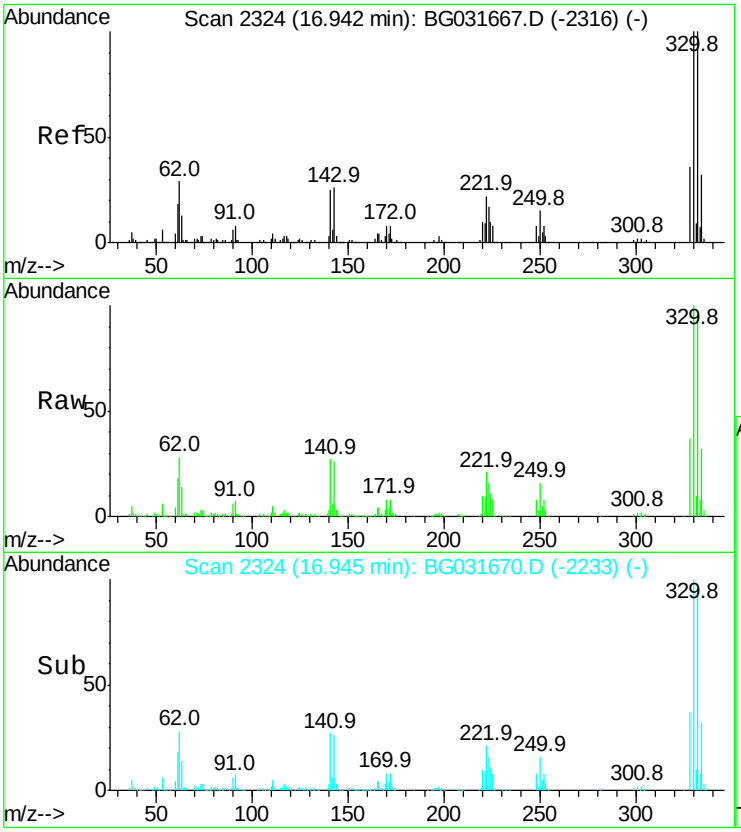


#40
Hexachlorocyclopentadiene
Concen: 205.929 ng
RT: 13.67 min Scan# 1766
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:237 Resp: 323426

Ion	Ratio	Lower	Upper
237	100		
235	65.0	50.4	90.4
272	13.4	0.0	31.8



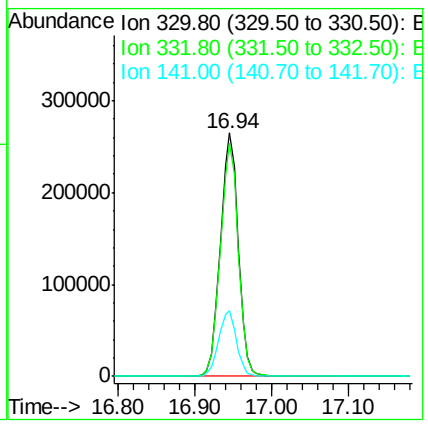


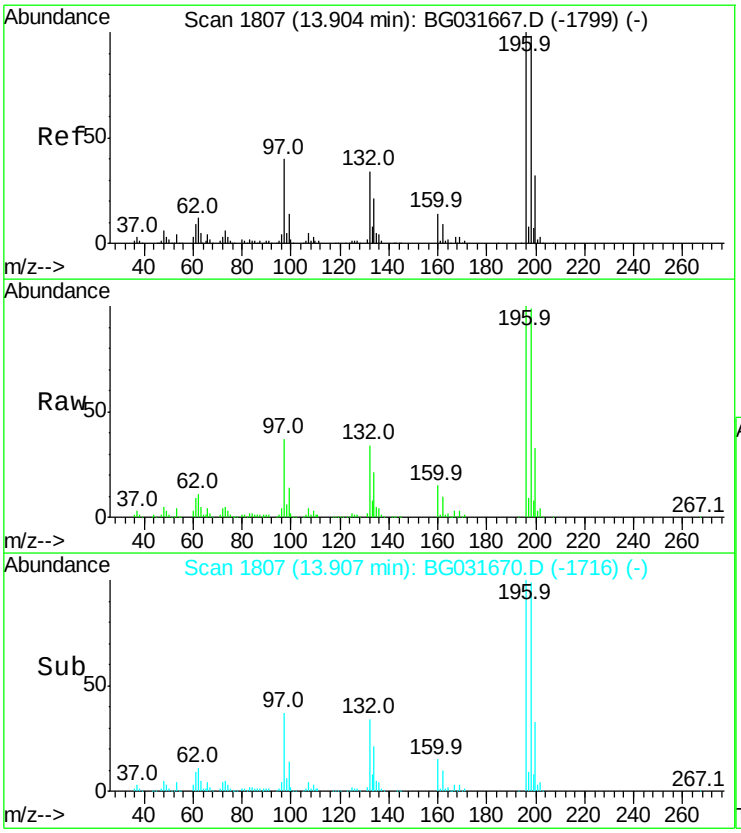
#41
2,4,6-Tribromophenol
Concen: 209.875 ng
RT: 16.94 min Scan# 2324
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 424150

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.0	115.6
141	27.0	25.2	37.8

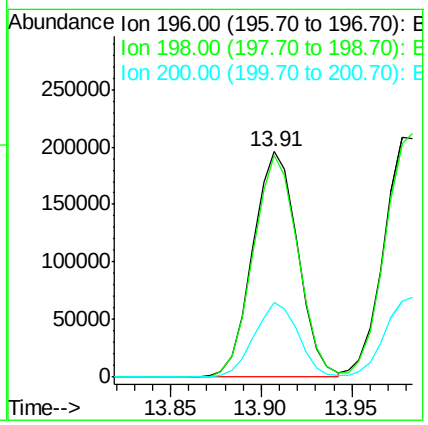


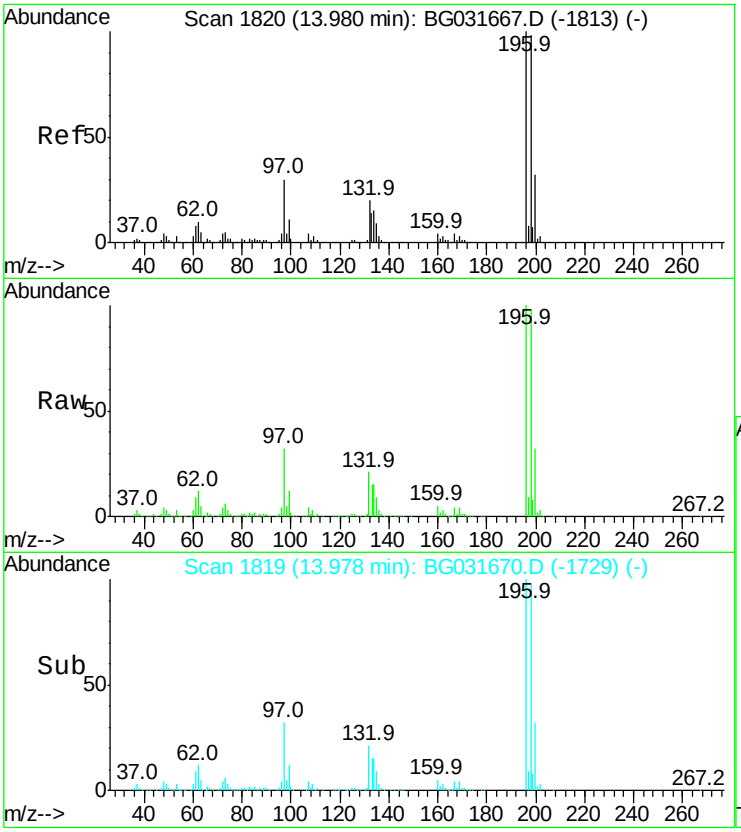


#42
2,4,6-Trichlorophenol
Concen: 98.080 ng
RT: 13.91 min Scan# 1807
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:196 Resp: 337840

Ion	Ratio	Lower	Upper
196	100		
198	98.6	78.2	117.2
200	32.9	24.6	36.8



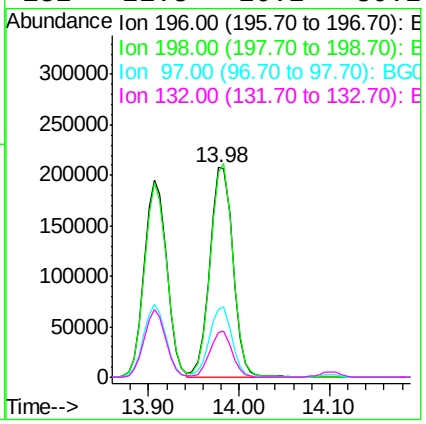


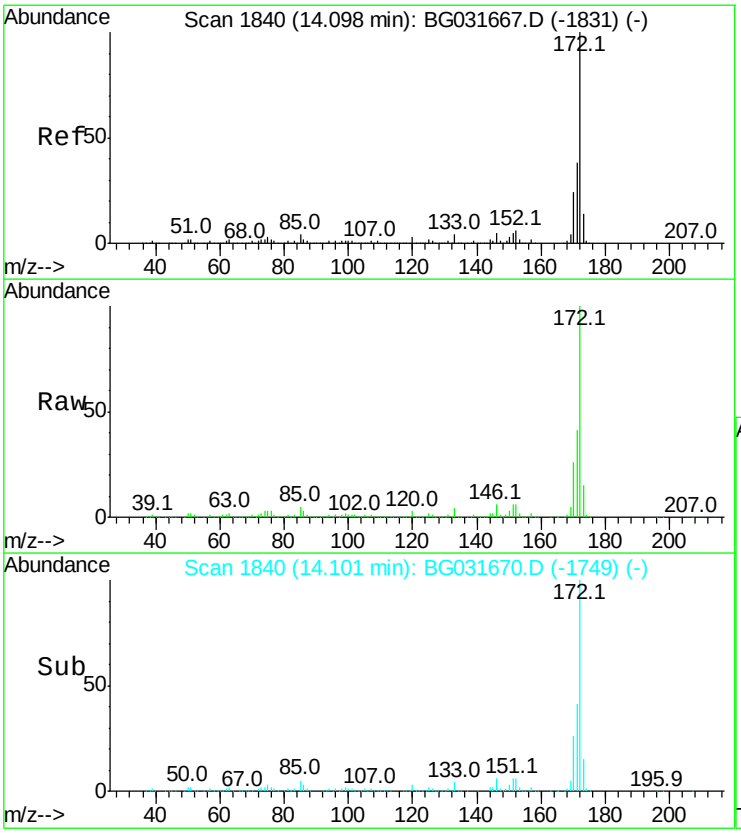
#43
2,4,5-Trichlorophenol
Concen: 99.427 ng
RT: 13.98 min Scan# 1819
Delta R.T. -0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 368919

Ion	Ratio	Lower	Upper
196	100		
198	97.6	76.2	114.4
97	32.2	38.7	58.1#
132	21.3	20.2	30.2

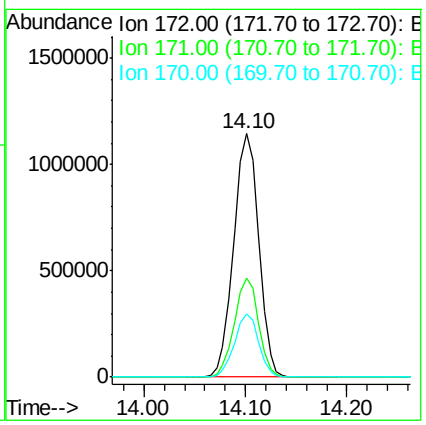


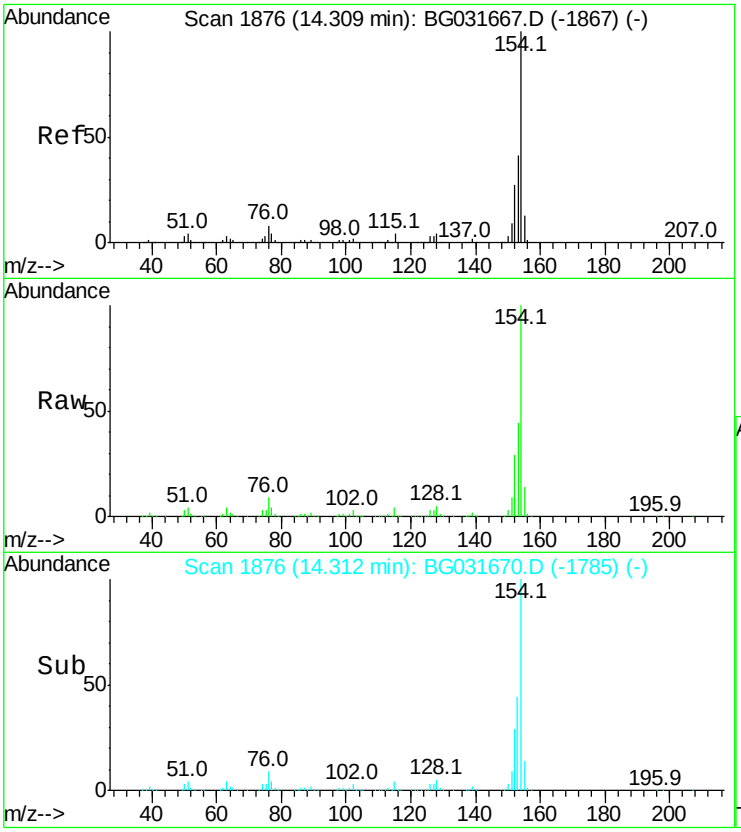


#44
2-Fluorobiphenyl
Concen: 167.018 ng
RT: 14.10 min Scan# 1840
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:172 Resp: 1962806

Ion	Ratio	Lower	Upper
172	100		
171	40.8	30.0	45.0
170	25.7	19.5	29.3



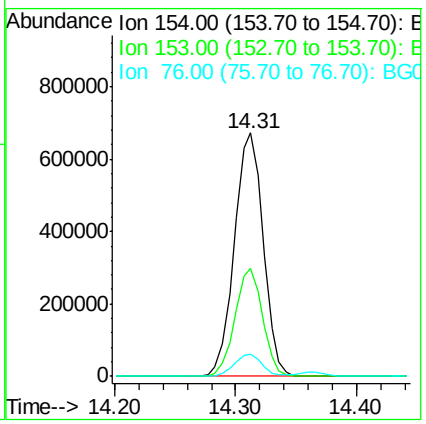


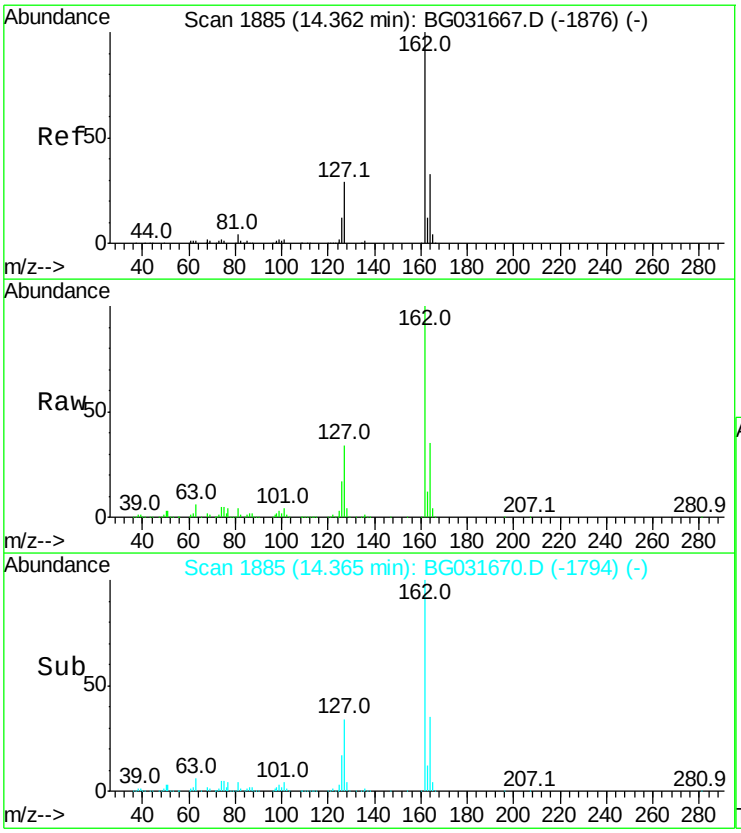
#45
1,1'-Biphenyl
Concen: 78.773 ng
RT: 14.31 min Scan# 1876
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 1116090

Ion	Ratio	Lower	Upper
154	100		
153	44.4	19.8	59.8
76	9.2	0.0	31.9

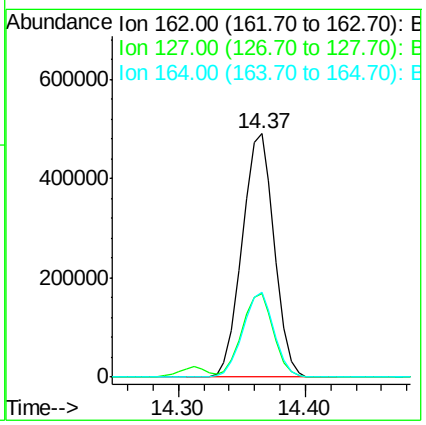


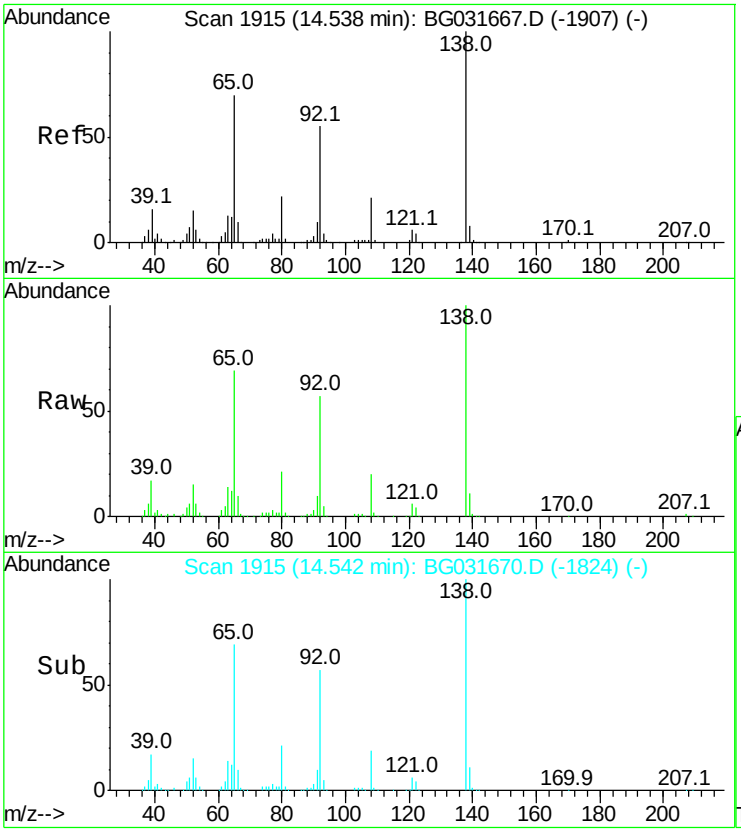


#46
2-Chloronaphthalene
Concen: 82.932 ng
RT: 14.37 min Scan# 1885
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:162 Resp: 860016

Ion	Ratio	Lower	Upper
162	100		
127	34.3	30.7	46.1
164	34.7	26.0	39.0



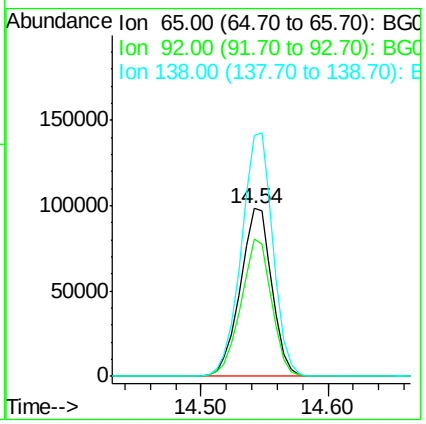


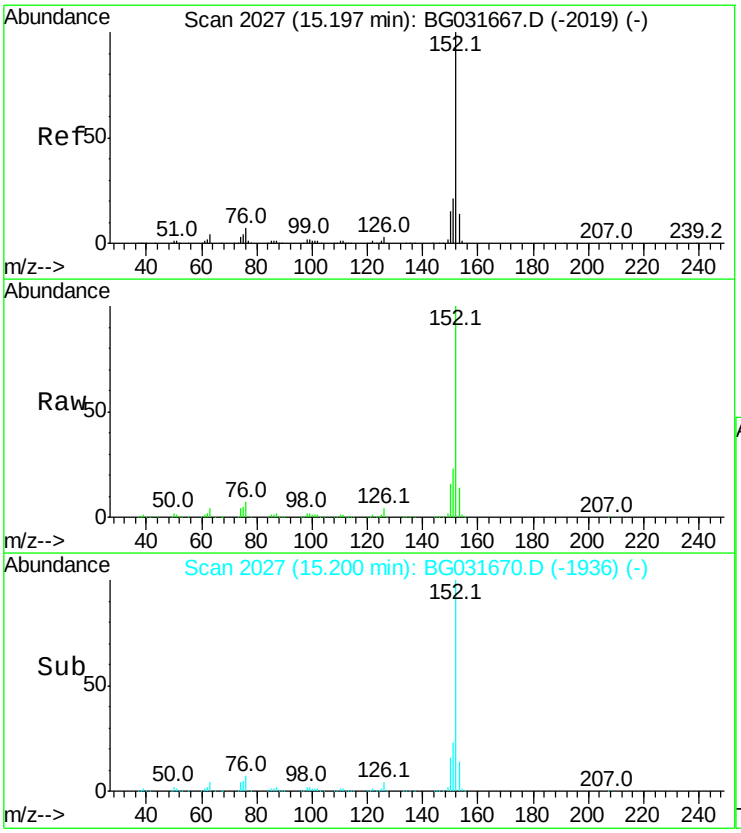
#47
2-Nitroaniline
Concen: 58.296 ng
RT: 14.54 min Scan# 1915
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 169877

Ion	Ratio	Lower	Upper
65	100		
92	81.8	54.6	82.0
138	144.0	72.9	109.3#

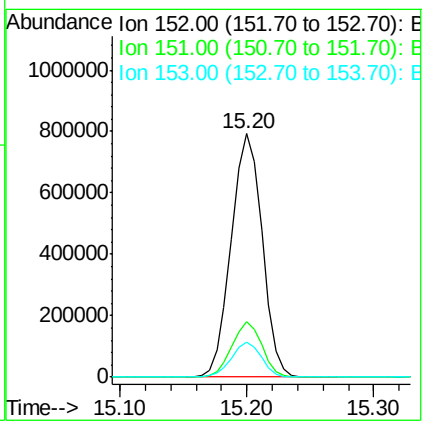


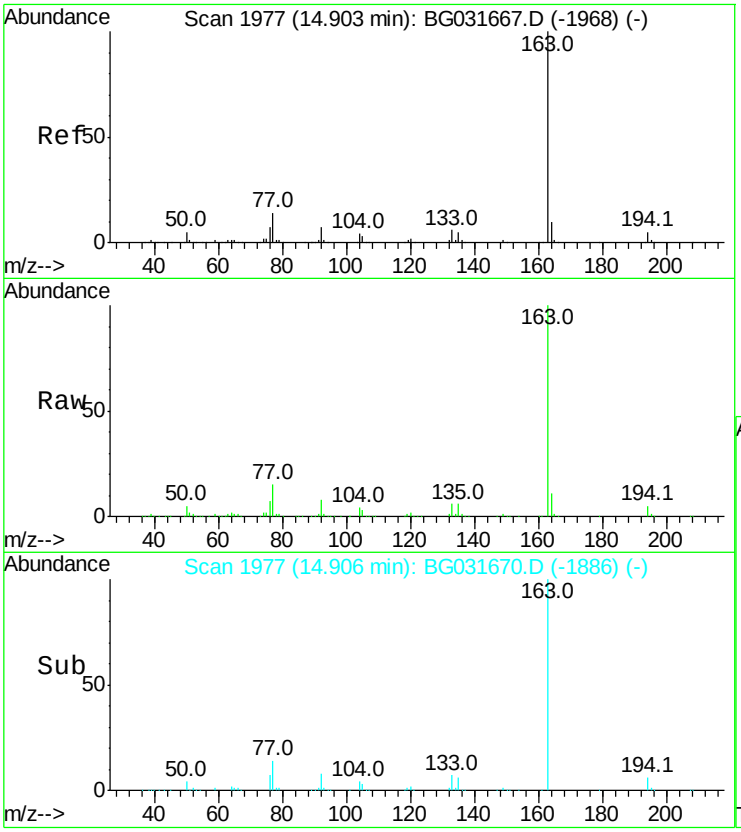


#48
Acenaphthylene
Concen: 80.346 ng
RT: 15.20 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:152 Resp: 1340678

Ion	Ratio	Lower	Upper
152	100		
151	22.9	17.2	25.8
153	14.4	10.2	15.4



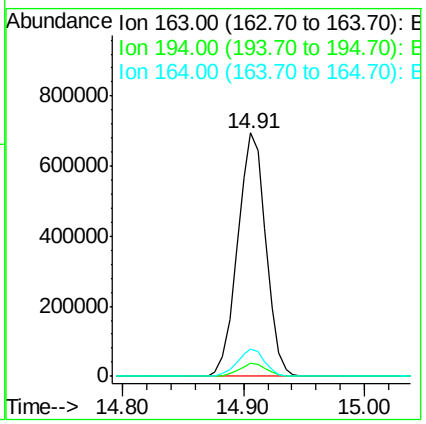


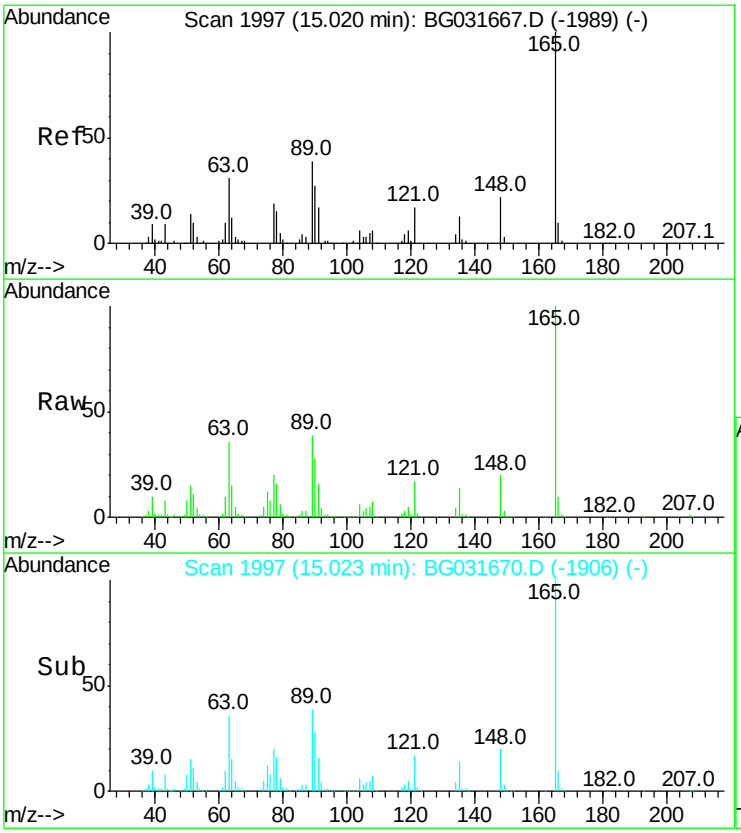
#49
Dimethylphthalate
Concen: 79.117 ng
RT: 14.91 min Scan# 1977
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 1129909

Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.4	5.2#
164	11.3	8.2	12.4

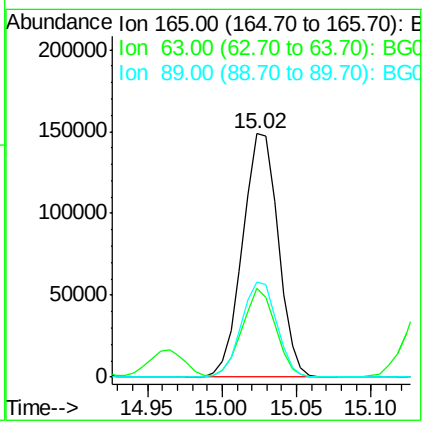


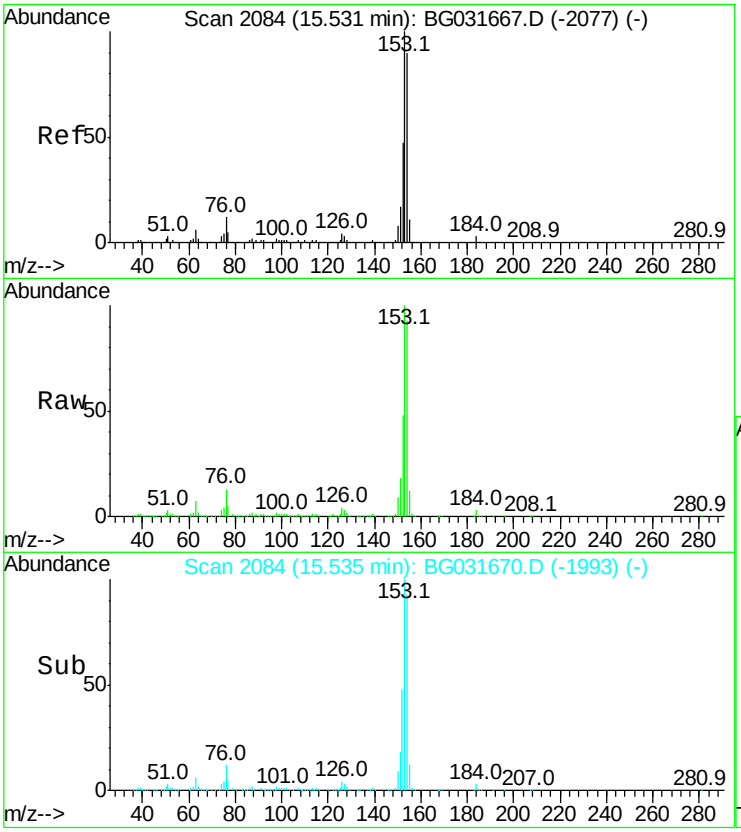


#50
2,6-Dinitrotoluene
Concen: 80.440 ng
RT: 15.02 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:165 Resp: 245555

Ion	Ratio	Lower	Upper
165	100		
63	36.3	52.7	79.1#
89	39.2	49.2	73.8#



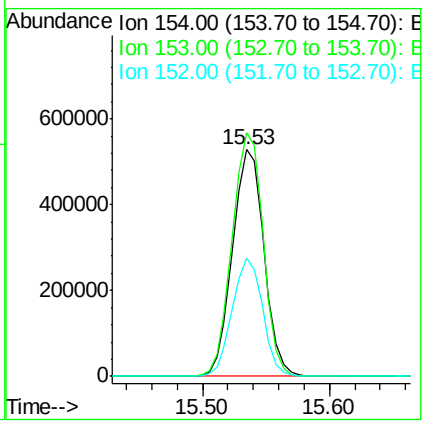


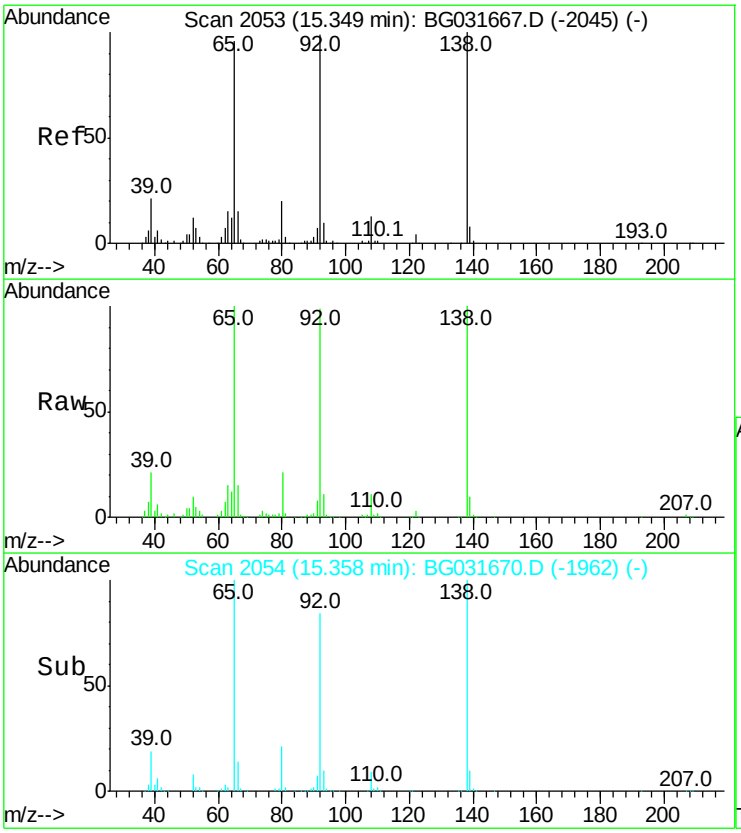
#51
Acenaphthene
Concen: 85.936 ng
RT: 15.53 min Scan# 2084
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 906702

Ion	Ratio	Lower	Upper
154	100		
153	107.4	90.4	135.6
152	52.0	41.6	62.4

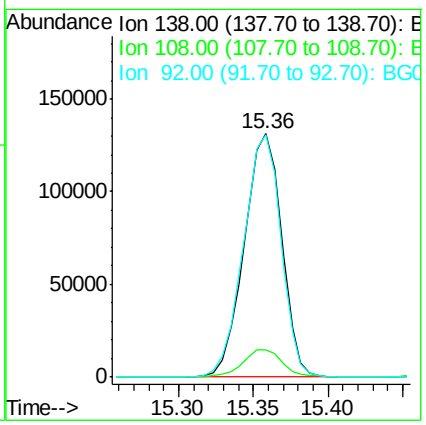


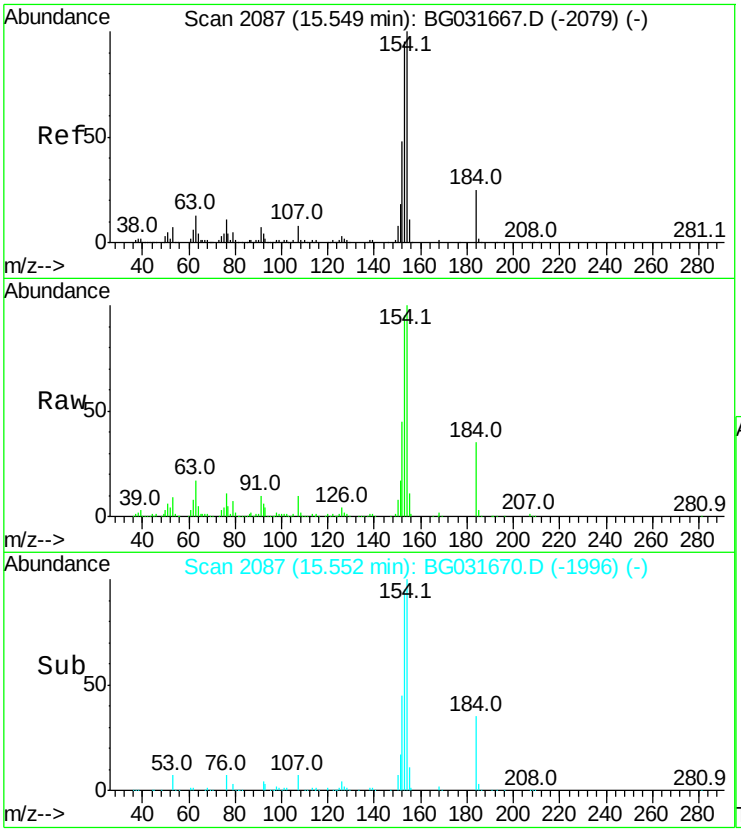


#52
3-Nitroaniline
Concen: 73.054 ng
RT: 15.36 min Scan# 2054
Delta R.T. 0.01 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:138 Resp: 227328

Ion	Ratio	Lower	Upper
138	100		
108	11.4	17.5	26.3#
92	99.5	105.8	158.8#



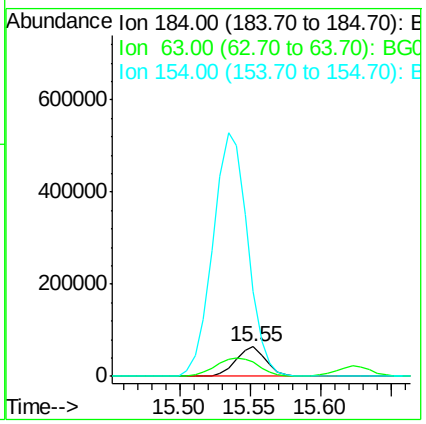


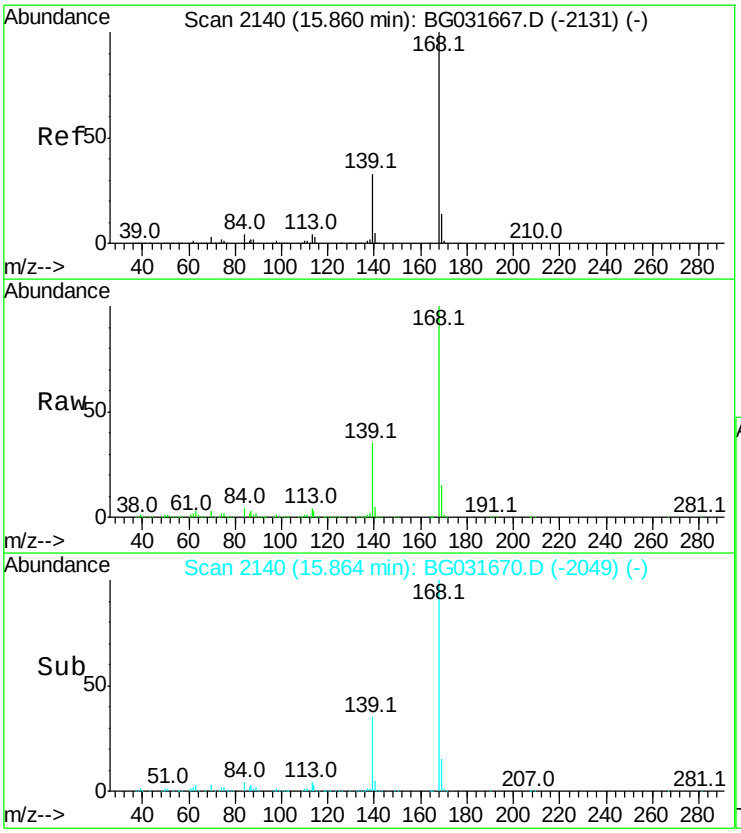
#53
2,4-Dinitrophenol
Concen: 96.497 ng
RT: 15.55 min Scan# 2087
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 96289

Ion	Ratio	Lower	Upper
184	100		
63	48.8	59.8	89.8#
154	288.3	101.8	152.8#

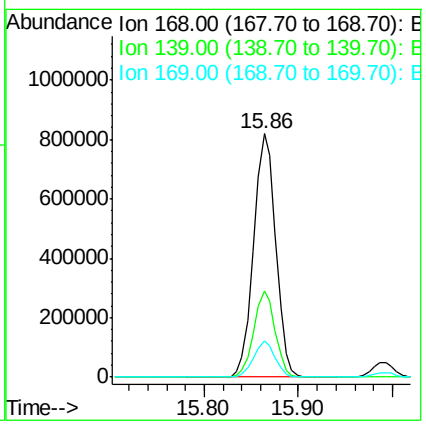


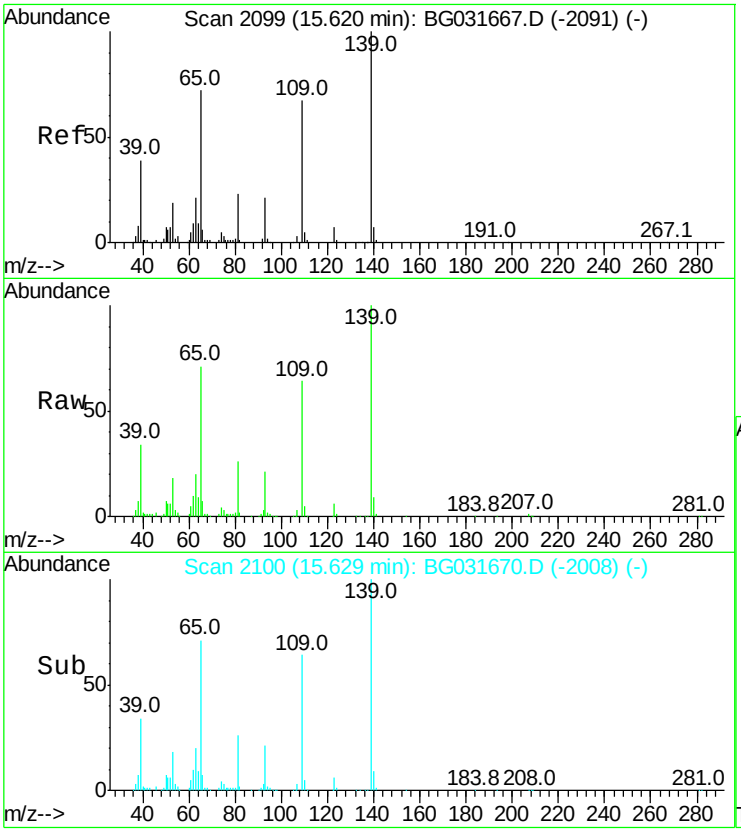


#54
Dibenzofuran
Concen: 79.101 ng
RT: 15.86 min Scan# 2140
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:168 Resp: 1331793

Ion	Ratio	Lower	Upper
168	100		
139	35.3	28.6	43.0
169	14.7	11.2	16.8



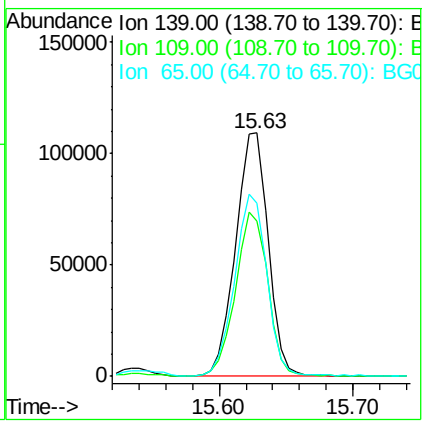


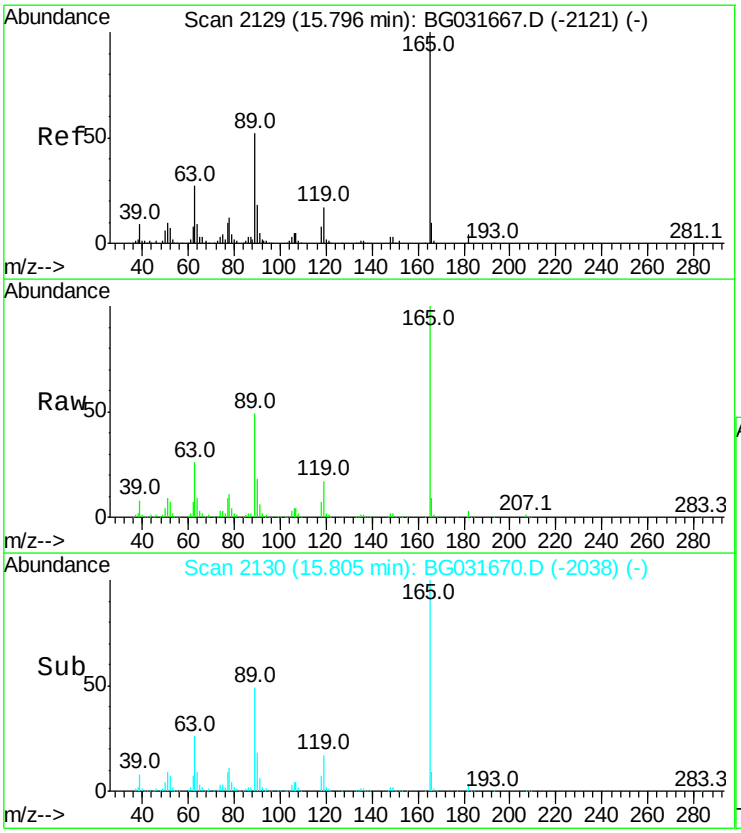
#55
4-Nitrophenol
Concen: 96.498 ng
RT: 15.63 min Scan# 2100
Delta R.T. 0.01 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 184679

Ion	Ratio	Lower	Upper
139	100		
109	63.8	62.2	102.2
65	71.3	97.2	137.2#

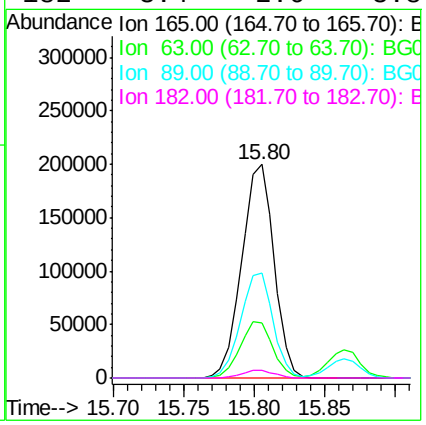


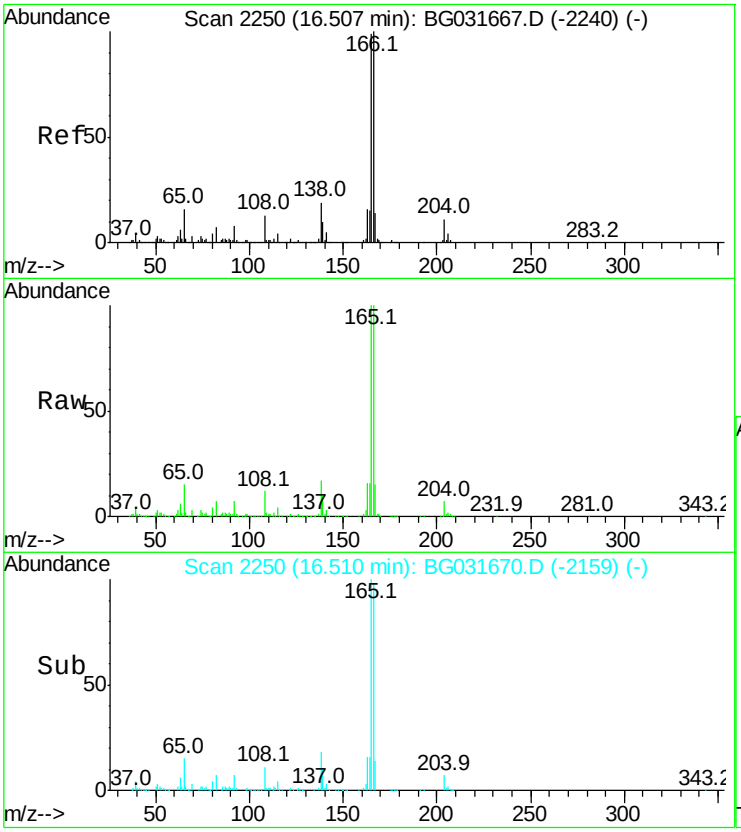


#56
2,4-Dinitrotoluene
Concen: 74.019 ng
RT: 15.80 min Scan# 2130
Delta R.T. 0.01 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:165 Resp: 320927

Ion	Ratio	Lower	Upper
165	100		
63	25.9	42.0	63.0#
89	49.2	66.9	100.3#
182	3.4	2.6	3.8



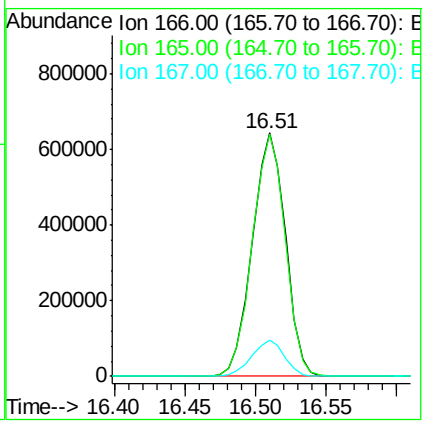


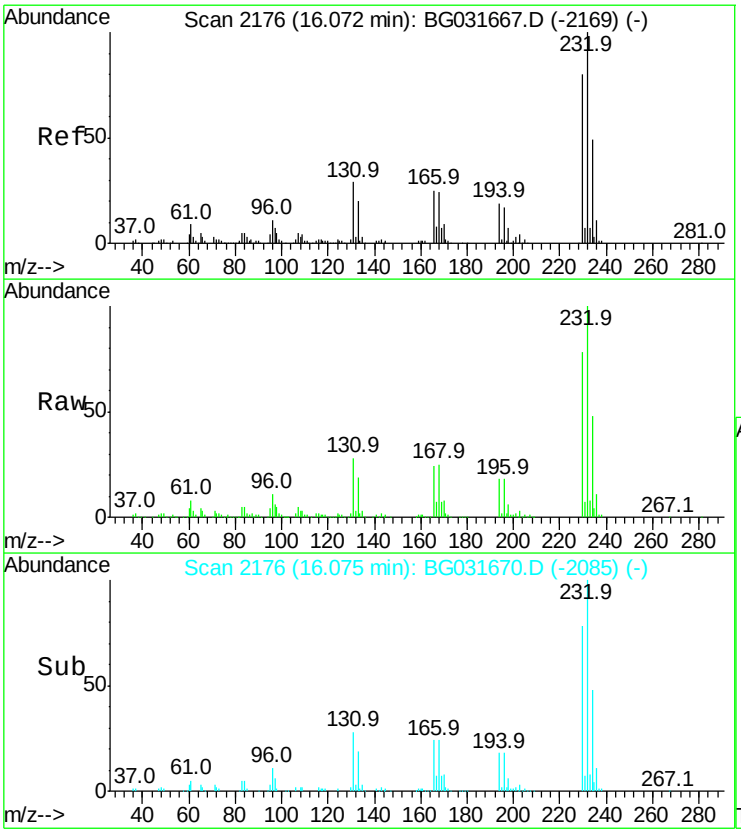
#57
Fluorene
Concen: 78.712 ng
RT: 16.51 min Scan# 2250
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 1061862

Ion	Ratio	Lower	Upper
166	100		
165	99.6	80.6	121.0
167	15.1	10.4	15.6

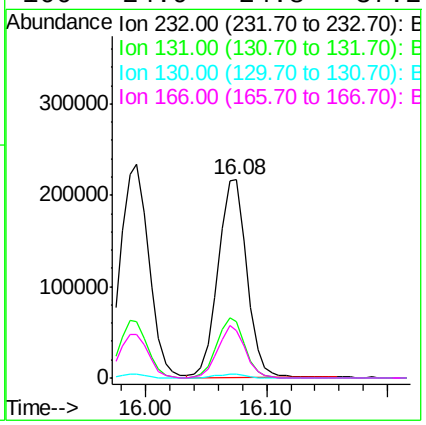


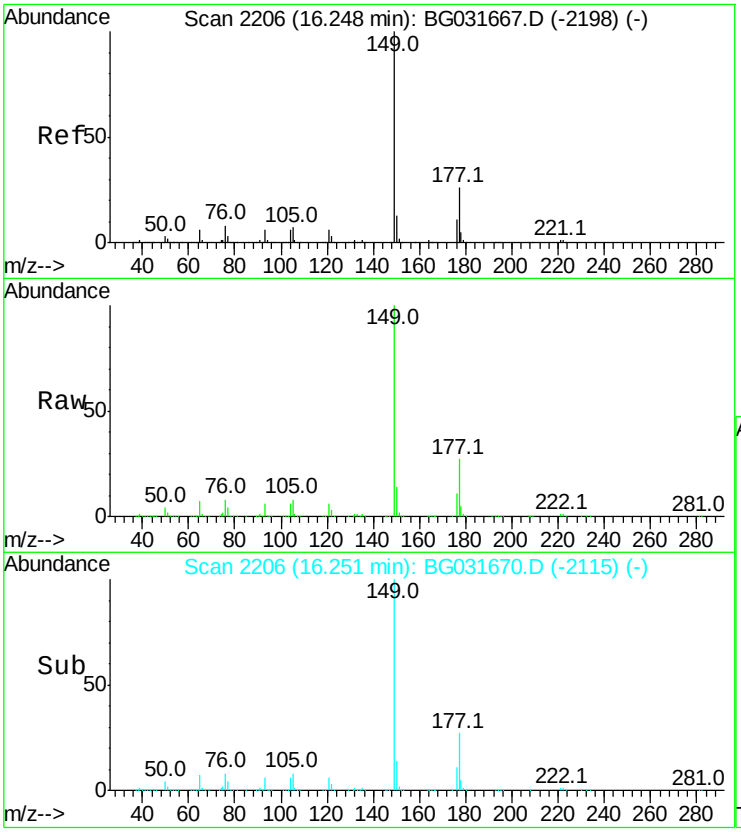


#58
2,3,4,6-Tetrachlorophenol
Concen: 102.460 ng
RT: 16.08 min Scan# 2176
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:232 Resp: 357347

Ion	Ratio	Lower	Upper
232	100		
131	29.6	33.5	50.3#
130	1.9	2.2	3.2#
166	24.9	24.8	37.2



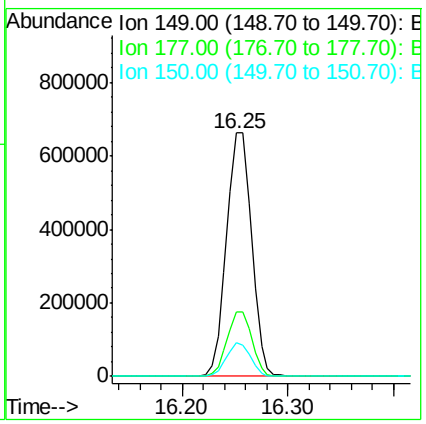


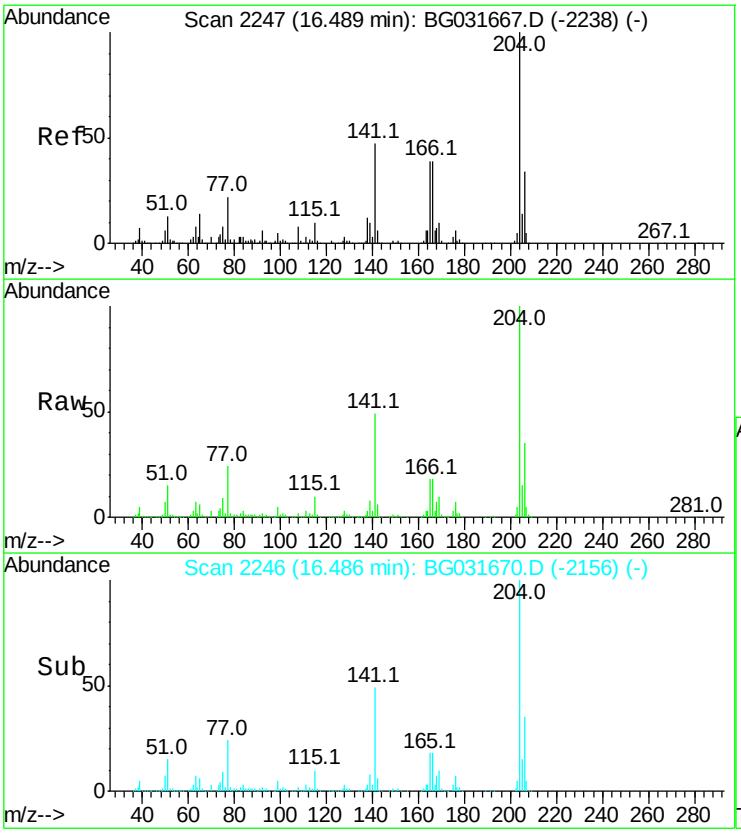
#59
Diethylphthalate
Concen: 75.931 ng
RT: 16.25 min Scan# 2206
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1086979

Ion	Ratio	Lower	Upper
149	100		
177	26.6	18.5	27.7
150	13.7	10.2	15.2

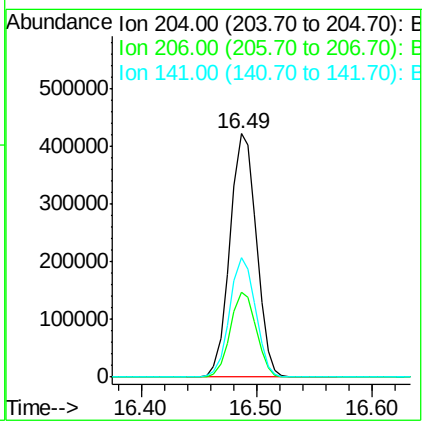


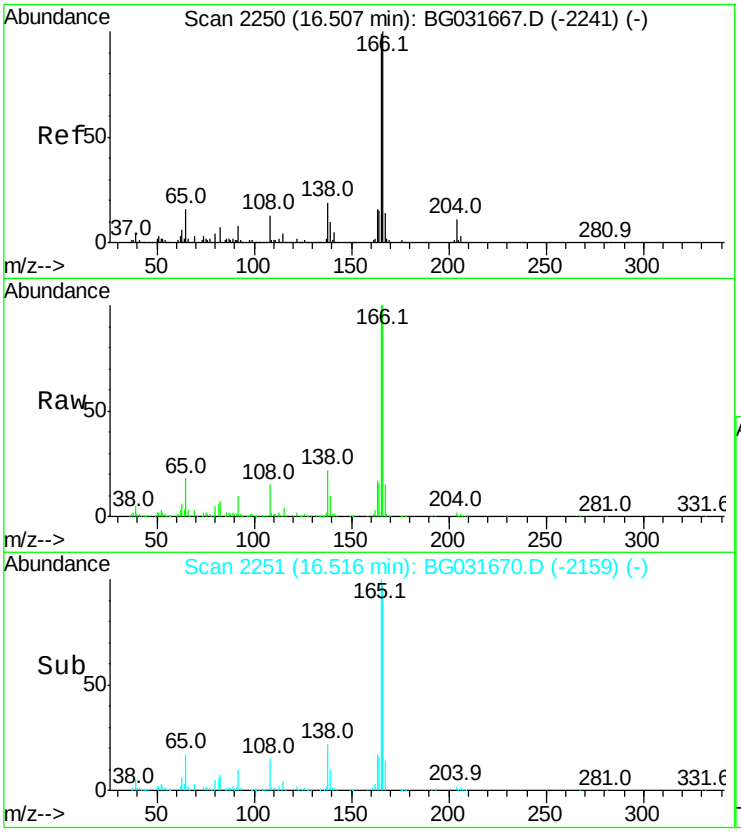


#60
4-Chlorophenyl-phenylether
Concen: 81.042 ng
RT: 16.49 min Scan# 2246
Delta R.T. -0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:204 Resp: 668897

Ion	Ratio	Lower	Upper
204	100		
206	35.0	26.2	39.2
141	49.3	45.8	68.6



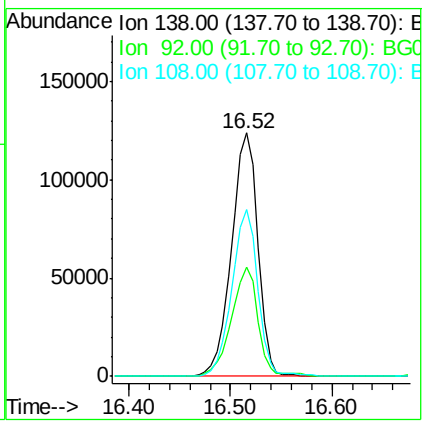


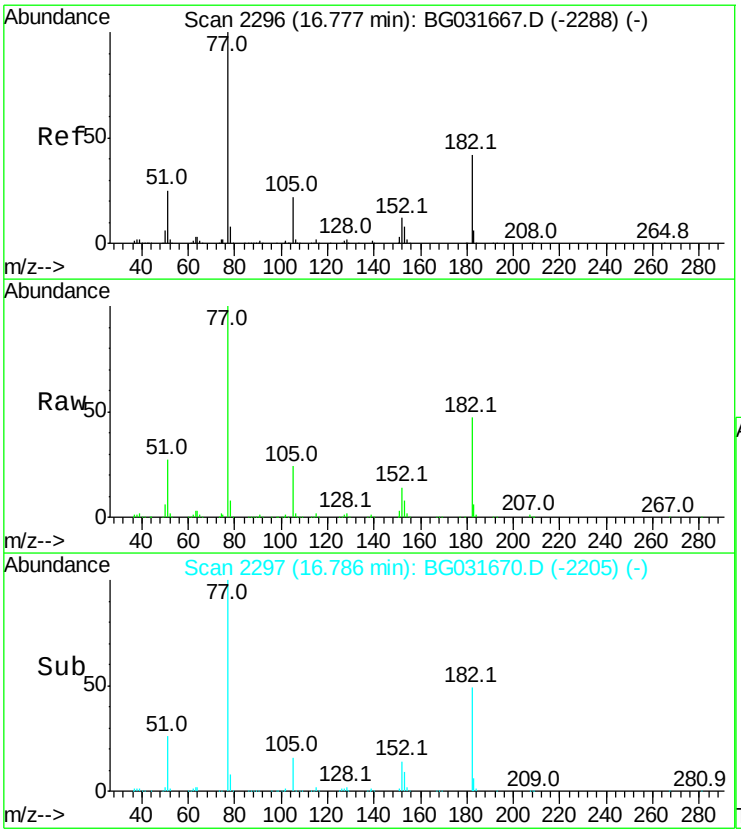
#61
4-Nitroaniline
Concen: 68.114 ng
RT: 16.52 min Scan# 2251
Delta R.T. 0.01 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 222429

Ion	Ratio	Lower	Upper
138	100		
92	45.0	40.1	80.1
108	68.6	65.4	105.4

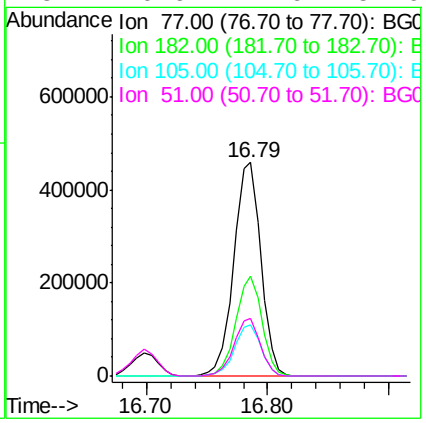


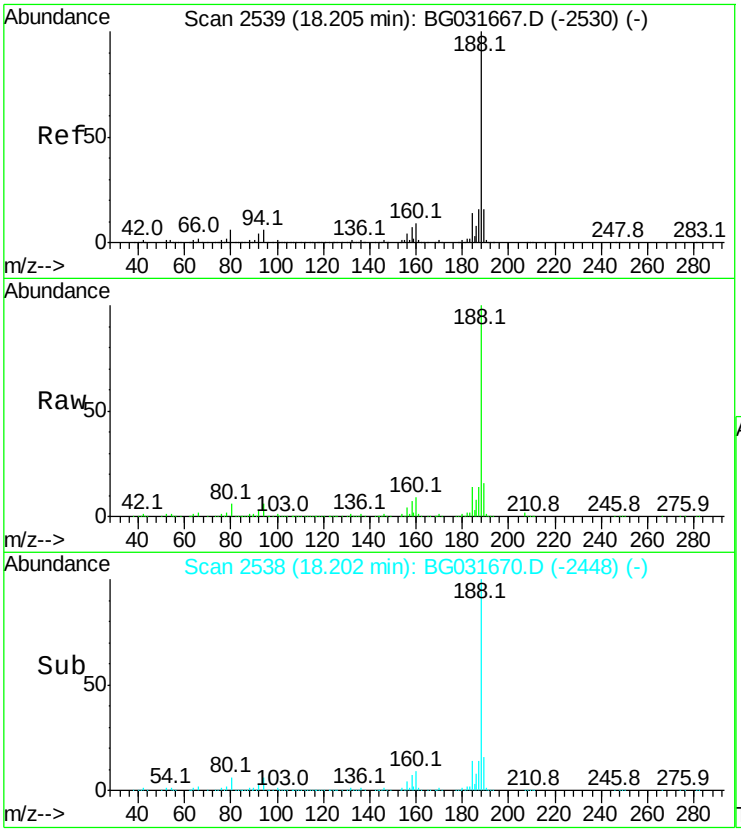


#62
Azobenzene
Concen: 60.568 ng
RT: 16.79 min Scan# 2297
Delta R.T. 0.01 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion: 77 Resp: 718254

Ion	Ratio	Lower	Upper
77	100		
182	46.6	7.4	47.4
105	24.0	0.3	40.3
51	26.9	11.6	51.6



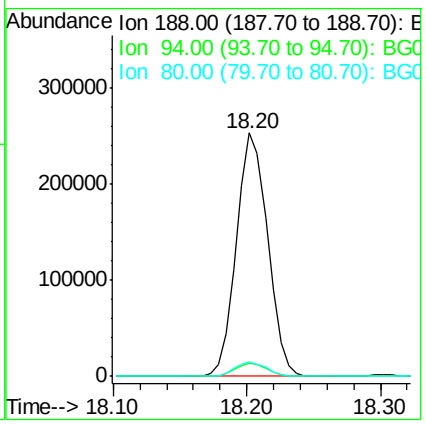


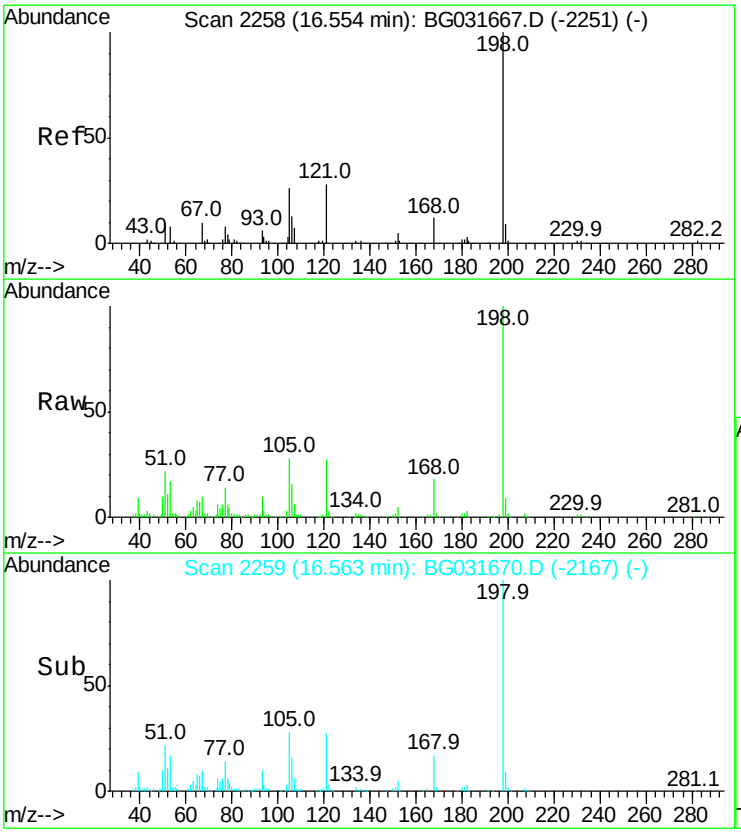
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.20 min Scan# 2538
Delta R.T. -0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 408754

Ion	Ratio	Lower	Upper
188	100		
94	5.6	6.9	10.3#
80	6.0	7.7	11.5#

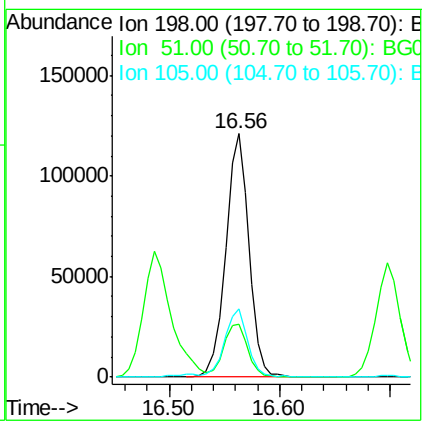


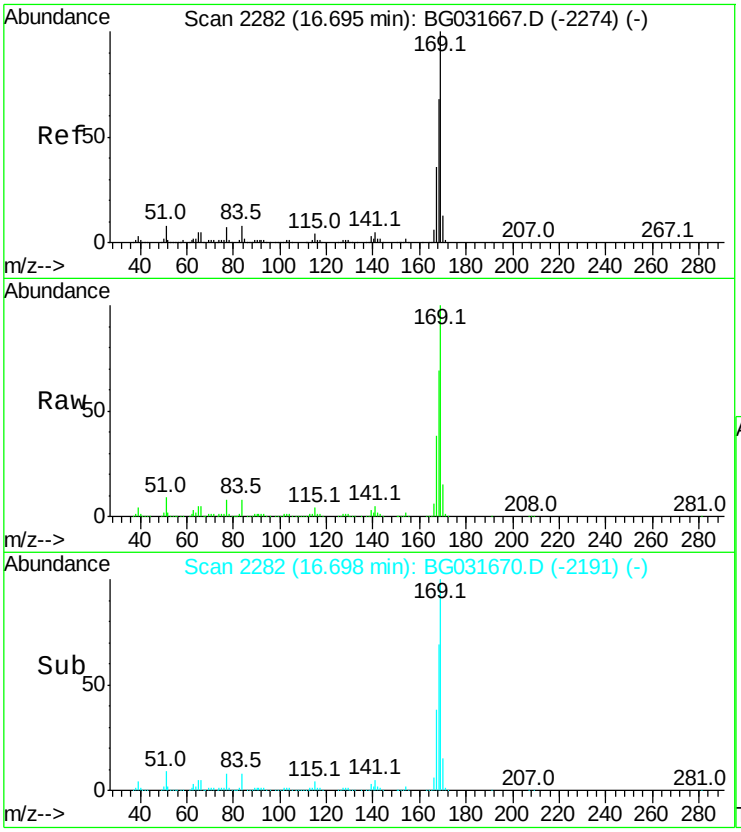


#64
4,6-Dinitro-2-methylphenol
Concen: 77.446 ng
RT: 16.56 min Scan# 2259
Delta R.T. 0.01 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:198 Resp: 177293

Ion	Ratio	Lower	Upper
198	100		
51	21.7	30.6	70.6#
105	28.2	23.8	63.8



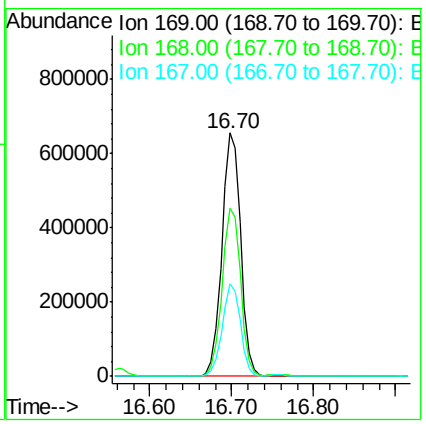


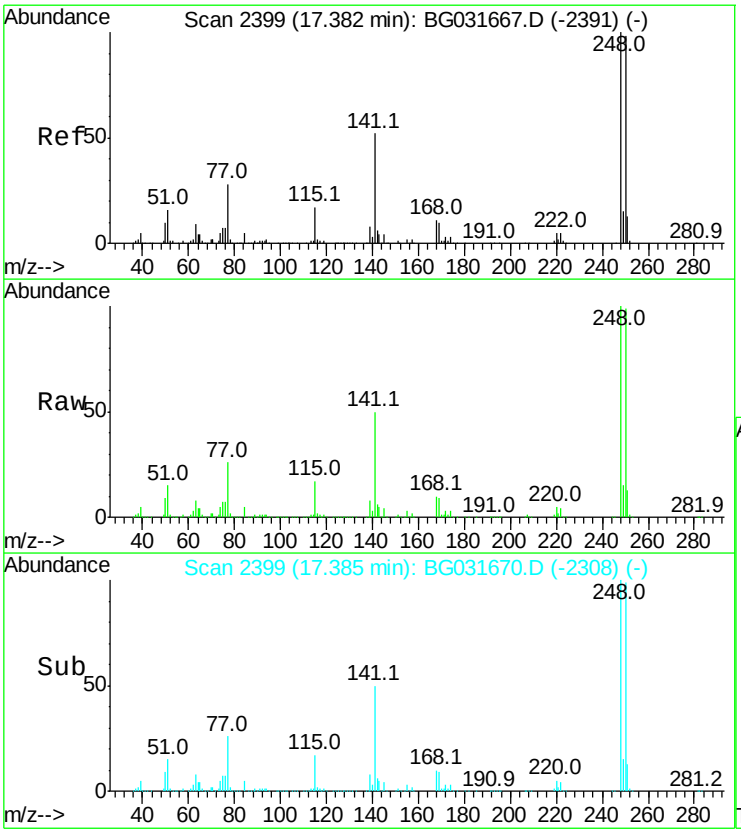
#65
n-Nitrosodiphenylamine
Concen: 87.001 ng
RT: 16.70 min Scan# 2282
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 1040906

Ion	Ratio	Lower	Upper
169	100		
168	69.0	55.7	83.5
167	38.0	30.1	45.1

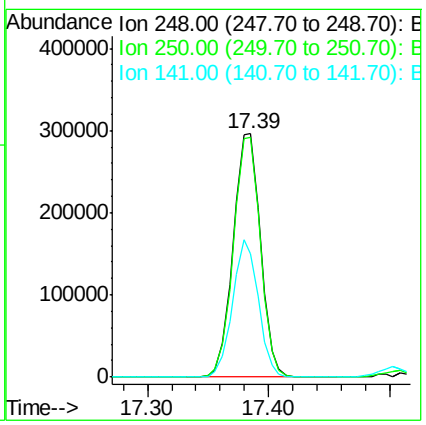


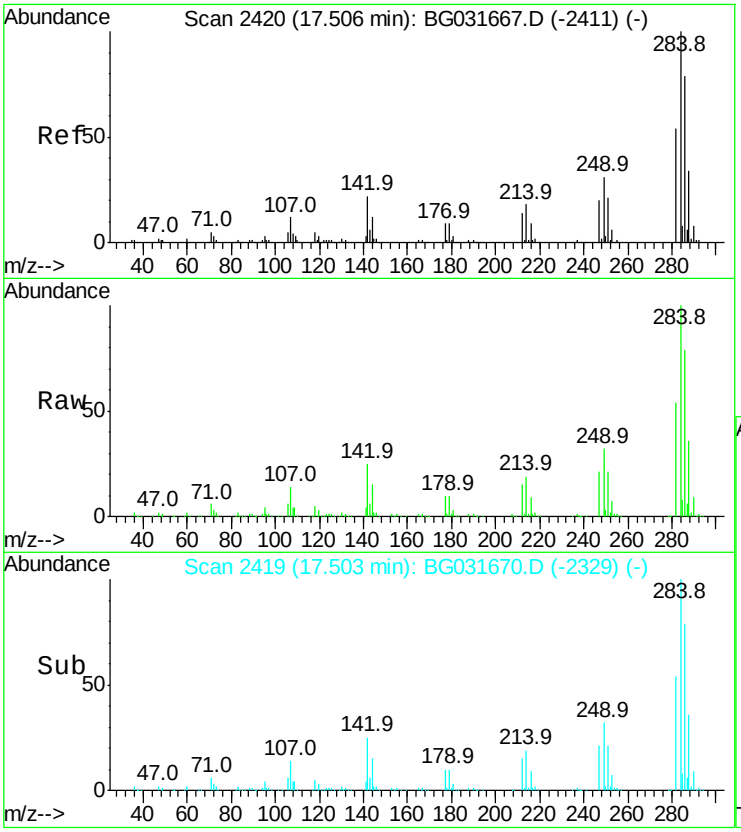


#66
4-Bromophenyl-phenylether
Concen: 98.050 ng
RT: 17.39 min Scan# 2399
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:248 Resp: 466046

Ion	Ratio	Lower	Upper
248	100		
250	98.6	77.1	115.7
141	50.4	50.8	76.2#



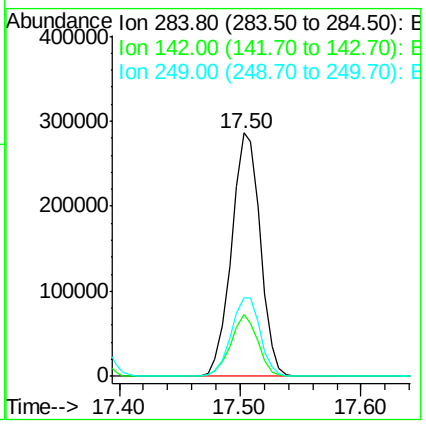


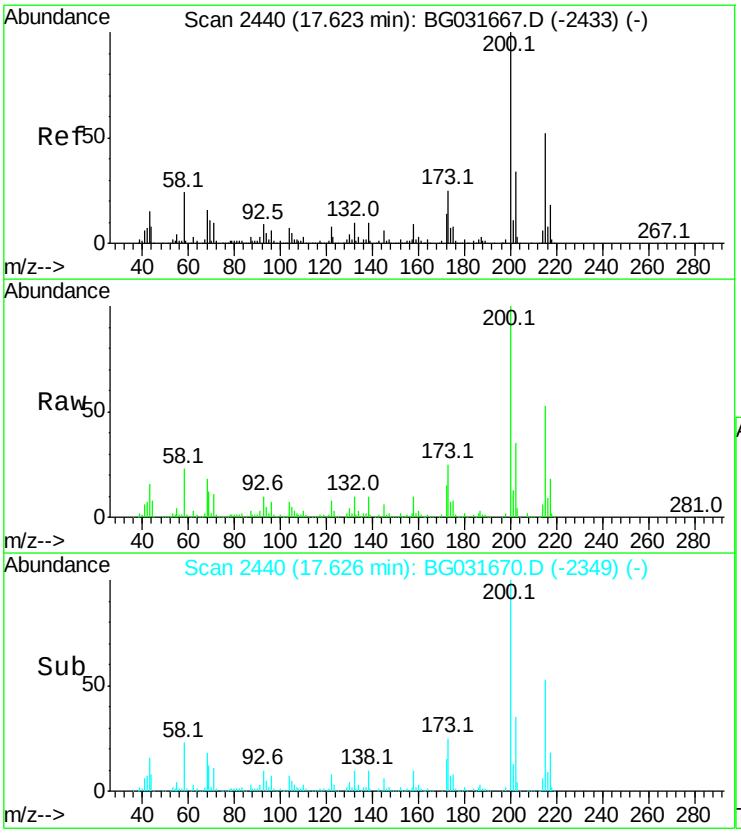
#67
Hexachlorobenzene
Concen: 96.525 ng
RT: 17.50 min Scan# 2419
Delta R.T. -0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 473762

Ion	Ratio	Lower	Upper
284	100		
142	25.4	26.8	40.2#
249	32.4	26.3	39.5

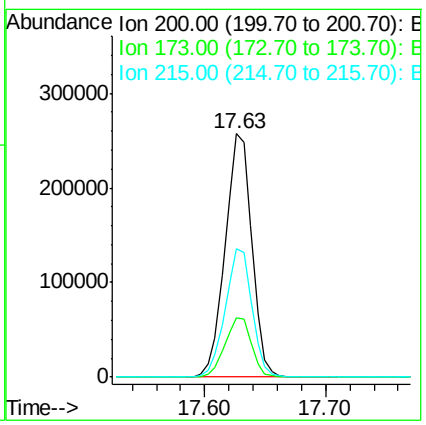


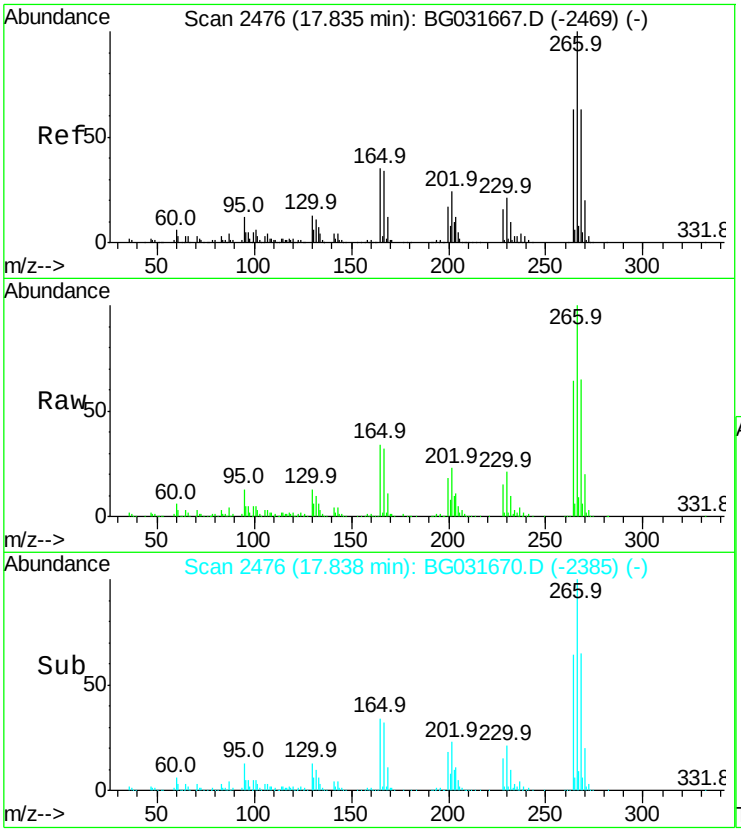


#68
Atrazine
Concen: 90.196 ng
RT: 17.63 min Scan# 2440
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:200 Resp: 394581

Ion	Ratio	Lower	Upper
200	100		
173	24.6	5.2	45.2
215	52.8	30.4	70.4



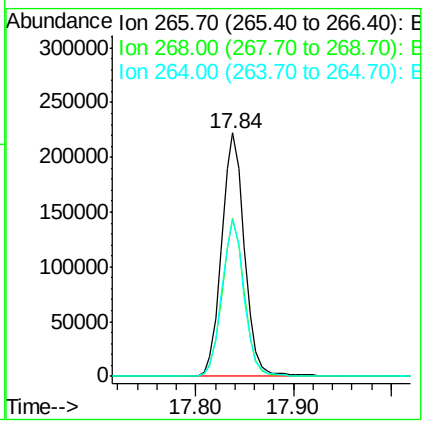


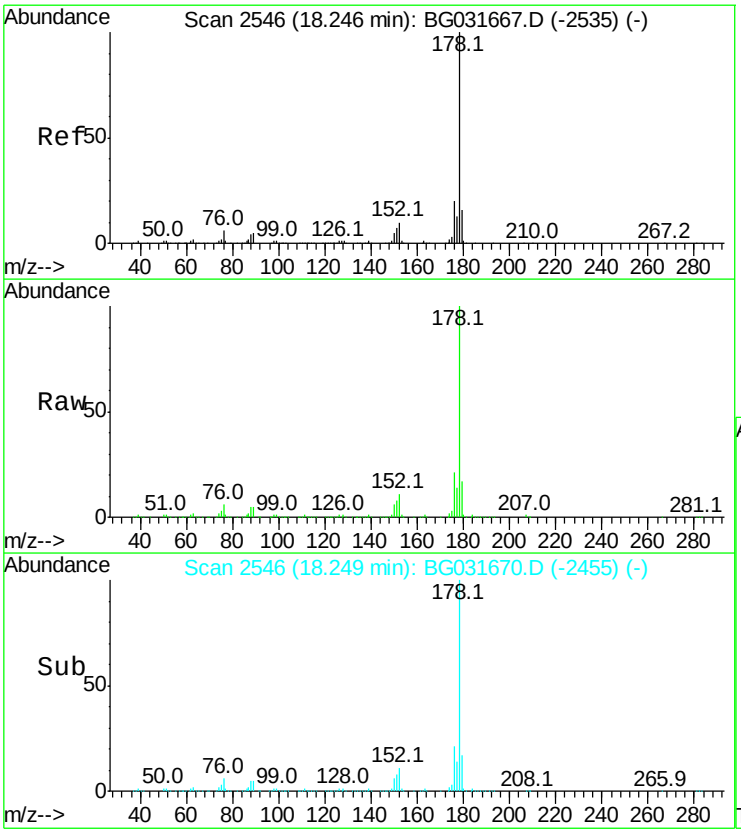
#69
Pentachlorophenol
Concen: 175.396 ng
RT: 17.84 min Scan# 2476
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 359599

Ion	Ratio	Lower	Upper
266	100		
268	64.7	51.1	76.7
264	64.1	49.6	74.4

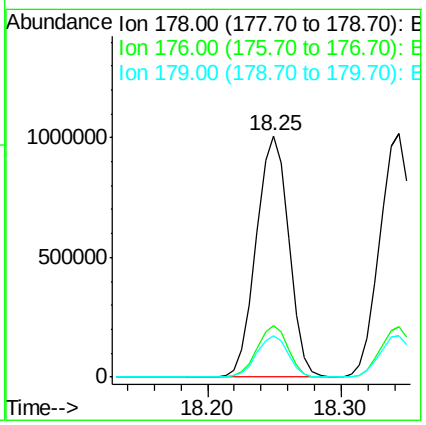


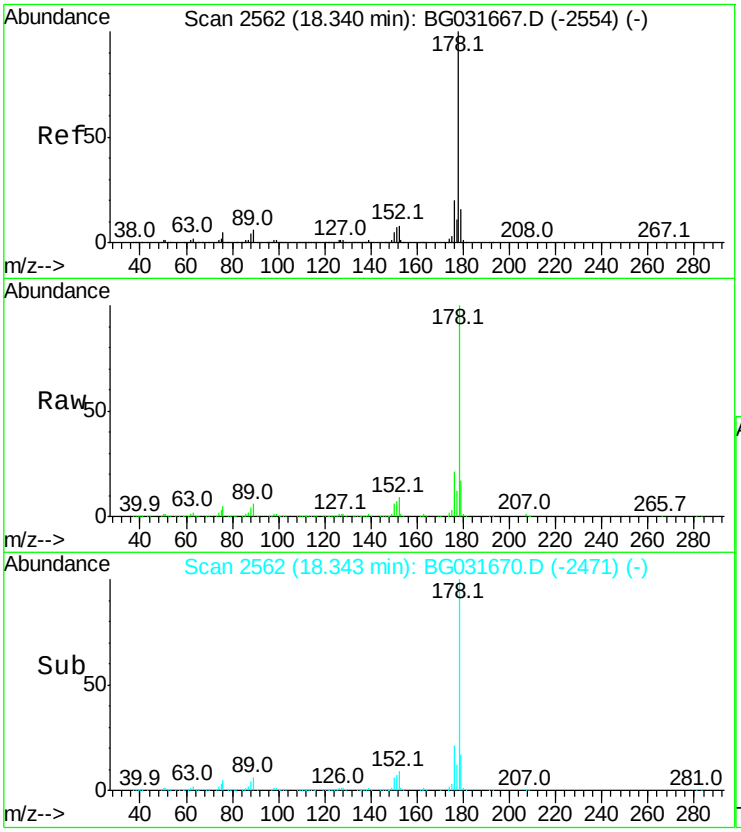


#70
Phenanthrene
Concen: 79.478 ng
RT: 18.25 min Scan# 2546
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:178 Resp: 1696668

Ion	Ratio	Lower	Upper
178	100		
176	21.2	15.7	23.5
179	17.1	12.5	18.7



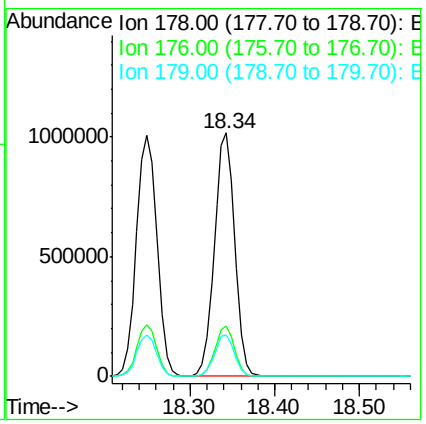


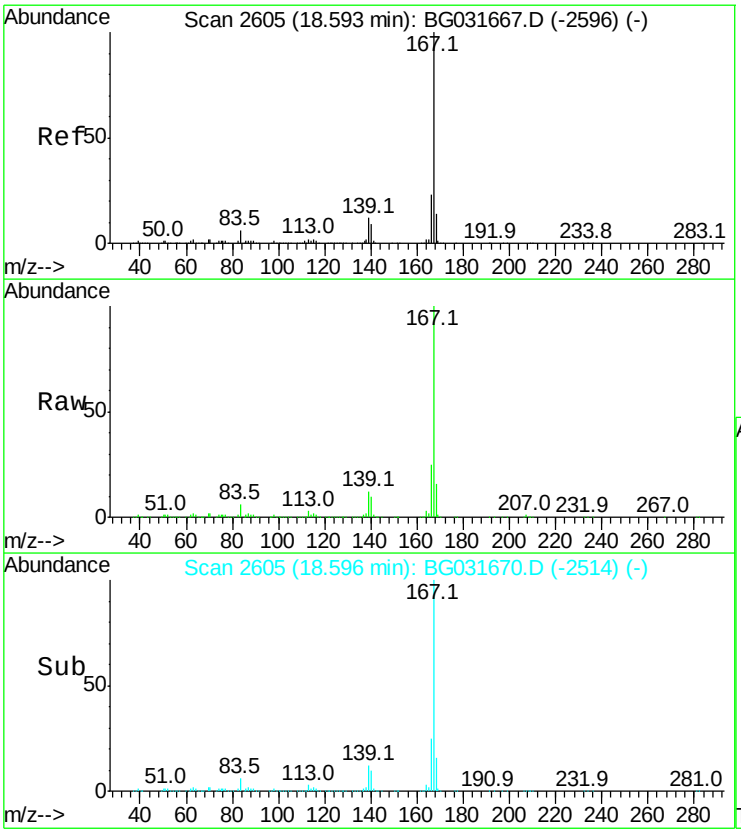
#71
Anthracene
Concen: 80.858 ng
RT: 18.34 min Scan# 2562
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1707159

Ion	Ratio	Lower	Upper
178	100		
176	20.9	16.0	24.0
179	17.0	12.5	18.7

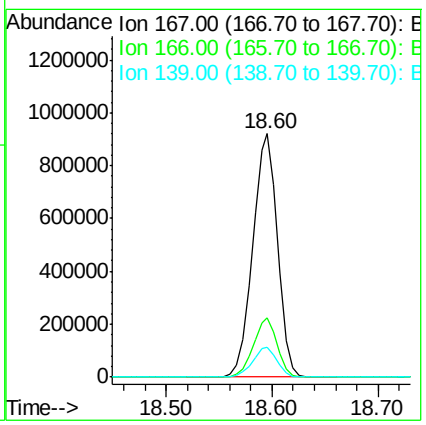


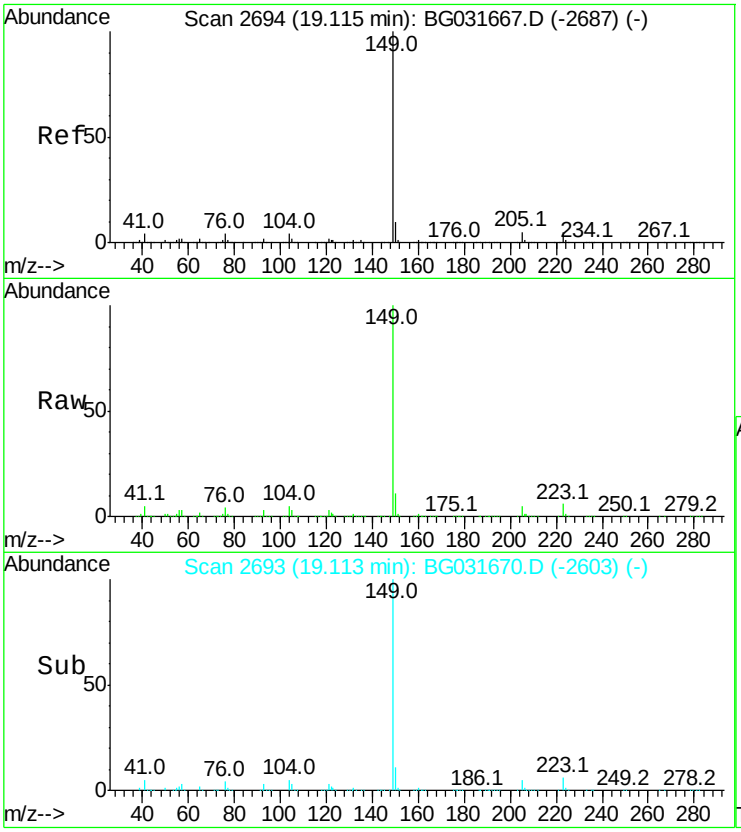


#72
Carbazole
Concen: 78.527 ng
RT: 18.60 min Scan# 2605
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:167 Resp: 1500360

Ion	Ratio	Lower	Upper
167	100		
166	24.5	18.2	27.4
139	12.2	9.4	14.2



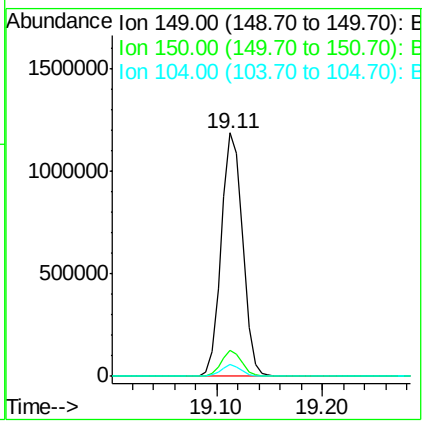


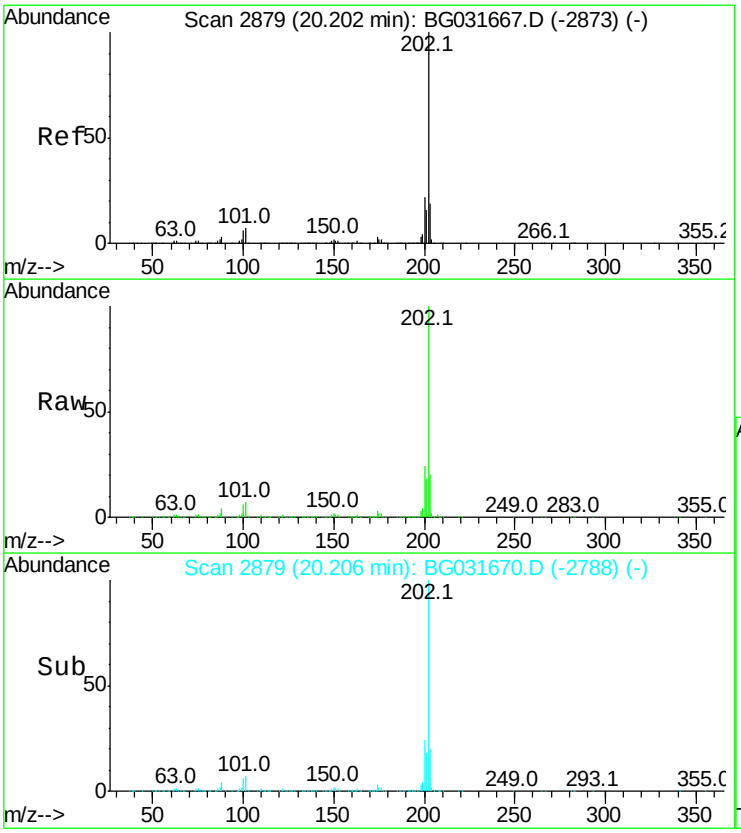
#73
Di-n-butylphthalate
Concen: 75.606 ng
RT: 19.11 min Scan# 2693
Delta R.T. -0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1668187

Ion	Ratio	Lower	Upper
149	100		
150	10.6	7.8	11.6
104	4.7	3.9	5.9

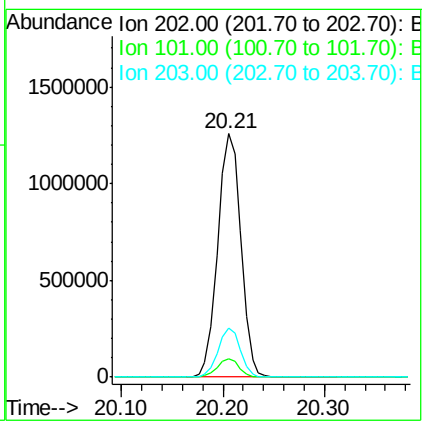


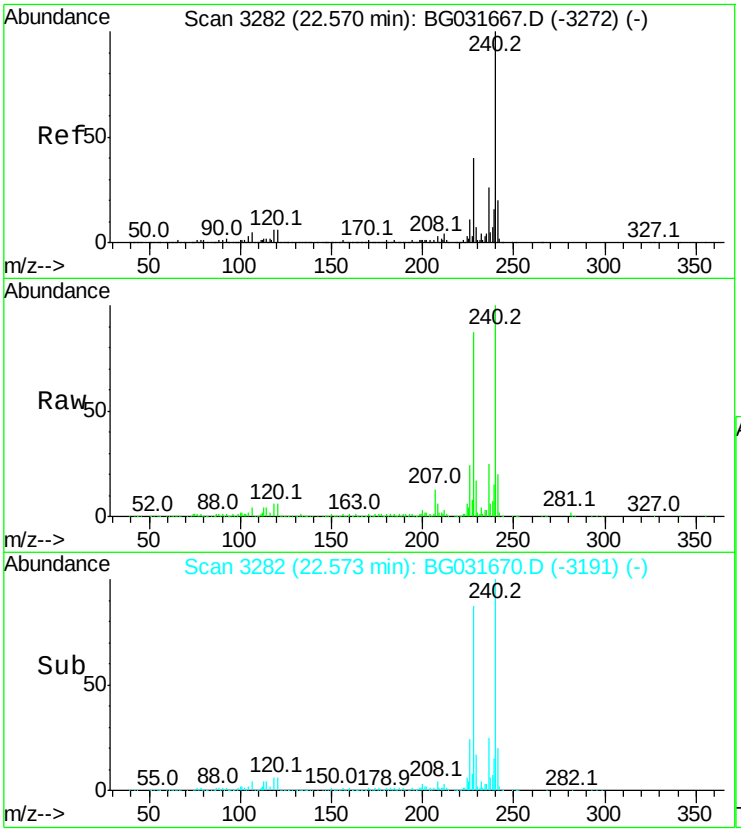


#74
Fluoranthene
Concen: 74.138 ng
RT: 20.21 min Scan# 2879
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:202 Resp: 1980658

Ion	Ratio	Lower	Upper
202	100		
101	7.5	0.0	28.9
203	20.3	0.0	37.5



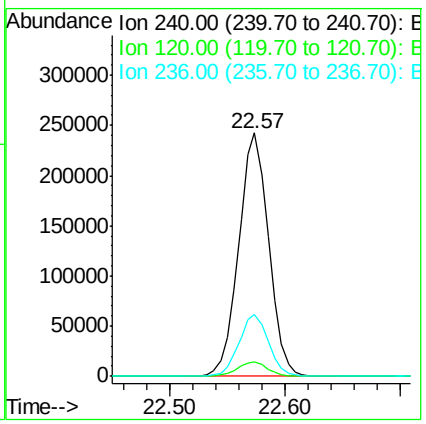


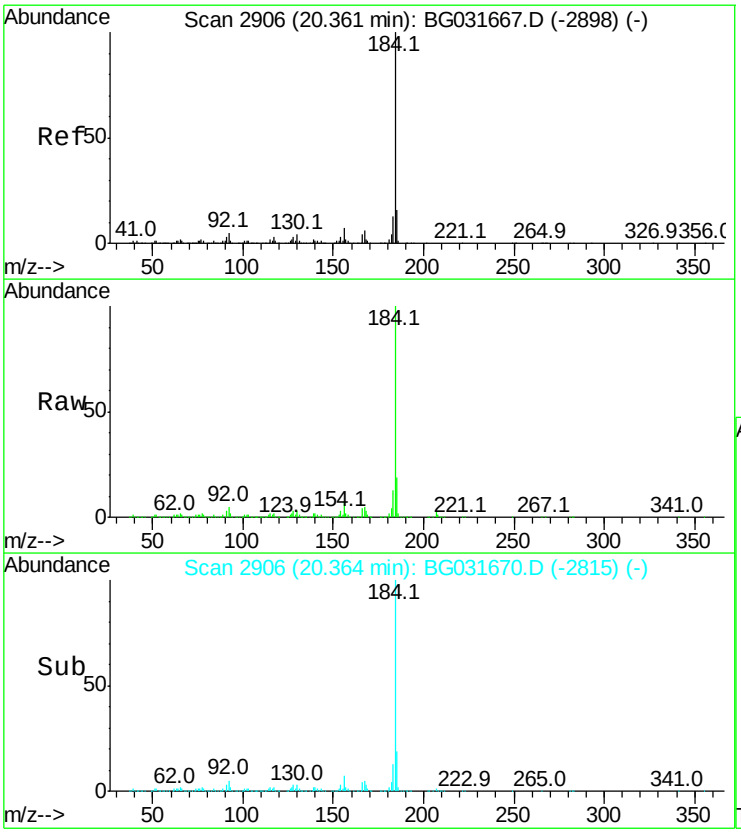
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.57 min Scan# 3282
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 435505

Ion	Ratio	Lower	Upper
240	100		
120	5.9	6.8	10.2#
236	25.2	20.9	31.3

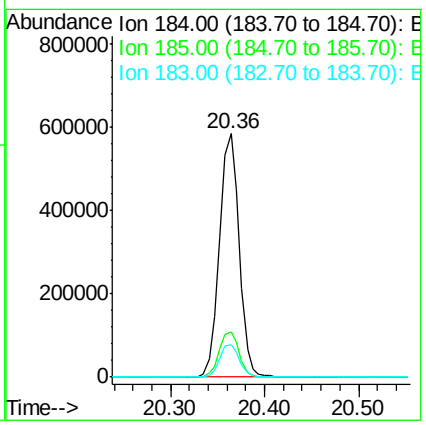


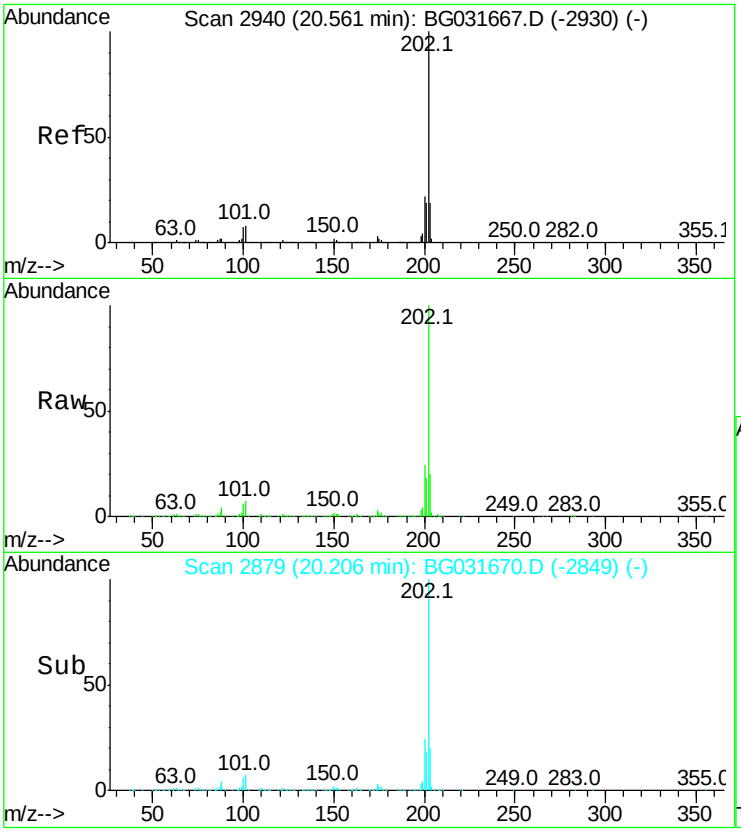


#76
Benzidine
Concen: 84.438 ng
RT: 20.36 min Scan# 2906
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:184 Resp: 855780

Ion	Ratio	Lower	Upper
184	100		
185	18.7	11.1	16.7#
183	13.5	10.6	16.0



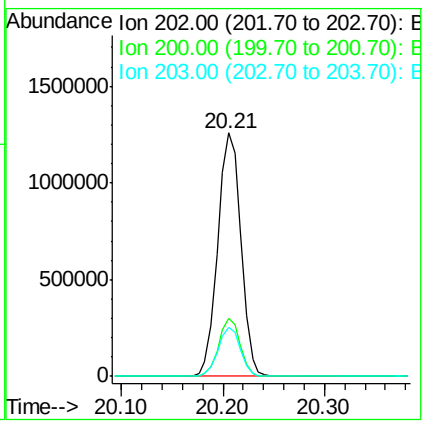


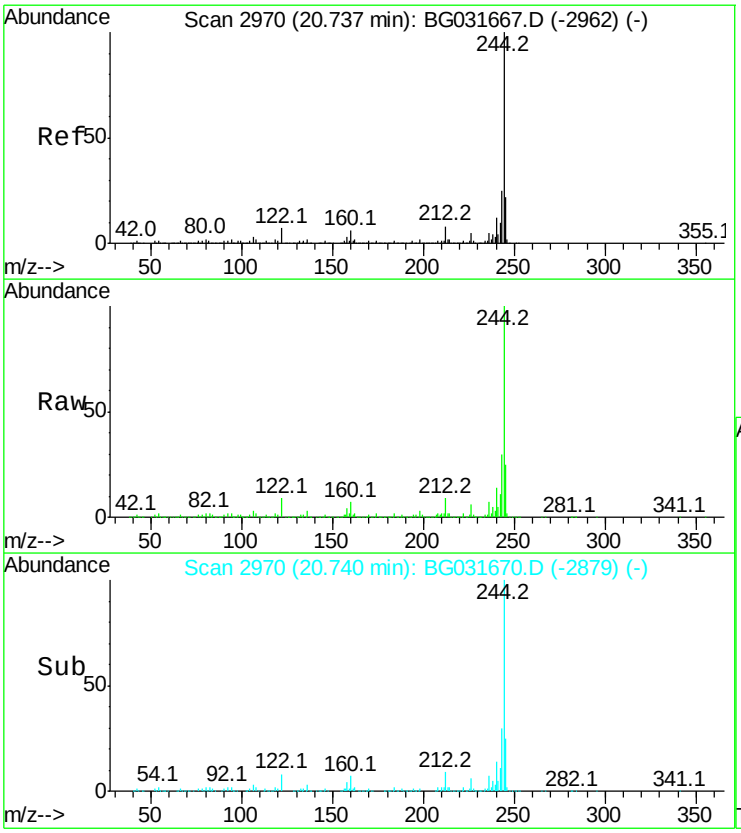
#77
Pyrene
Concen: 73.194 ng
RT: 20.21 min Scan# 2879
Delta R.T. -0.36 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1980658

Ion	Ratio	Lower	Upper
202	100		
200	23.7	16.9	25.3
203	20.3	13.9	20.9

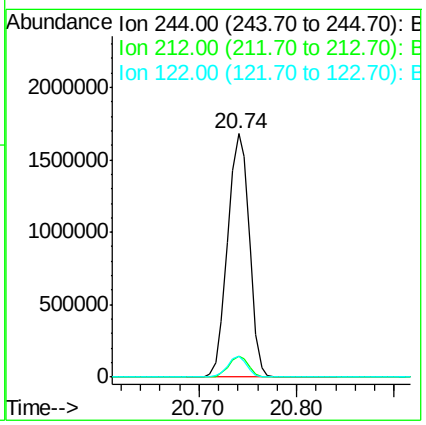


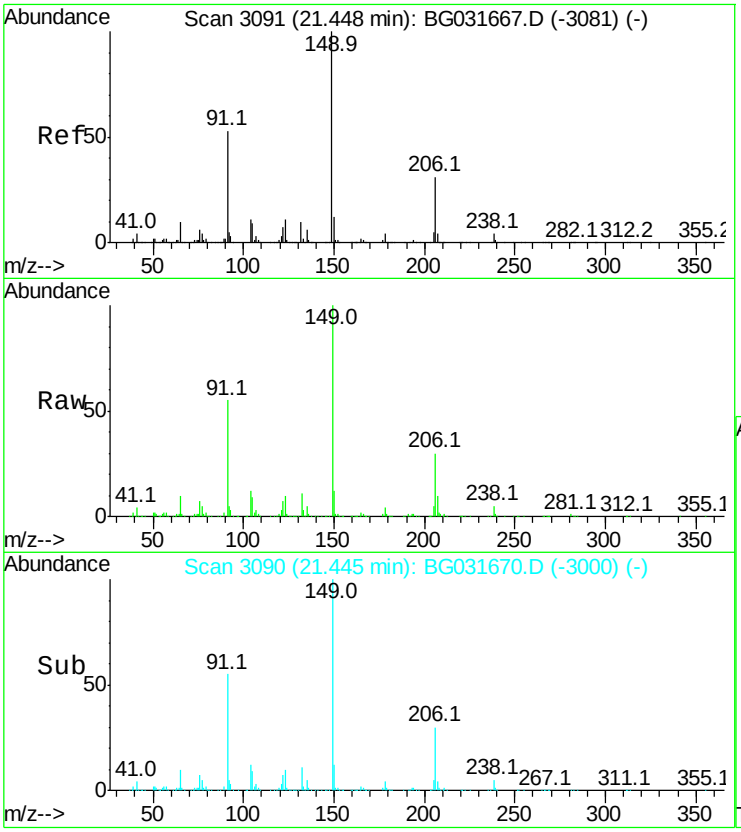


#78
Terphenyl-d14
Concen: 135.445 ng
RT: 20.74 min Scan# 2970
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:244 Resp: 2592655

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



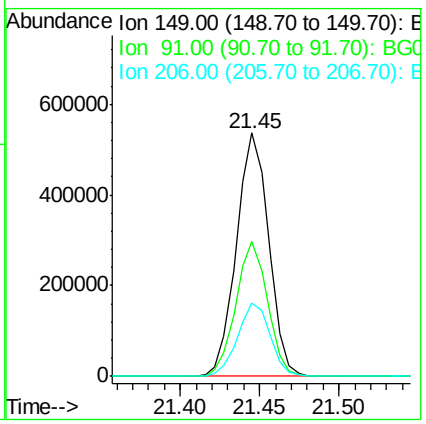


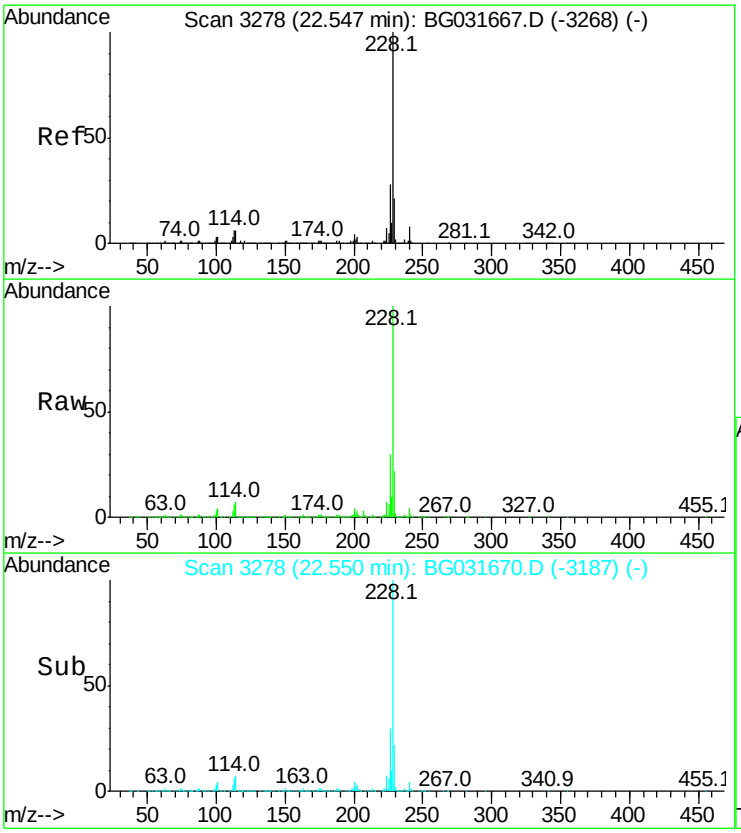
#79
Butylbenzylphthalate
Concen: 79.714 ng
RT: 21.45 min Scan# 3090
Delta R.T. -0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 756737

Ion	Ratio	Lower	Upper
149	100		
91	55.2	62.2	93.2#
206	30.4	18.6	27.8#

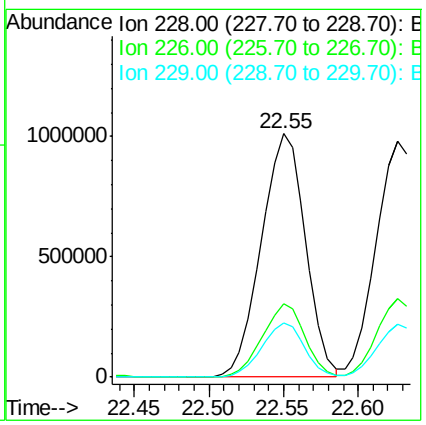


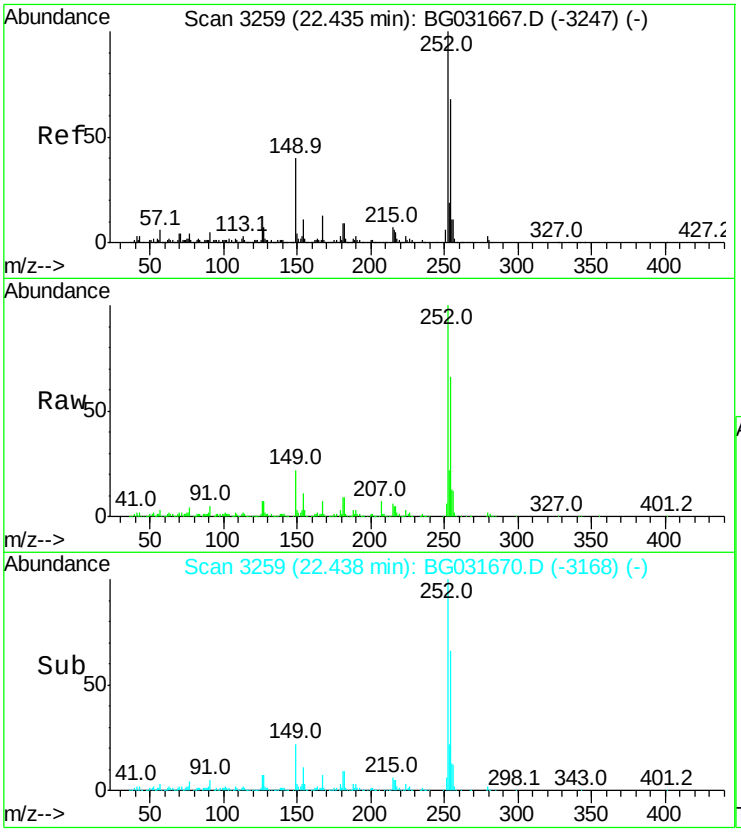


#80
Benzo(a)anthracene
Concen: 78.951 ng
RT: 22.55 min Scan# 3278
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:228 Resp: 2075361

Ion	Ratio	Lower	Upper
228	100		
226	30.3	22.7	34.1
229	22.1	16.2	24.2



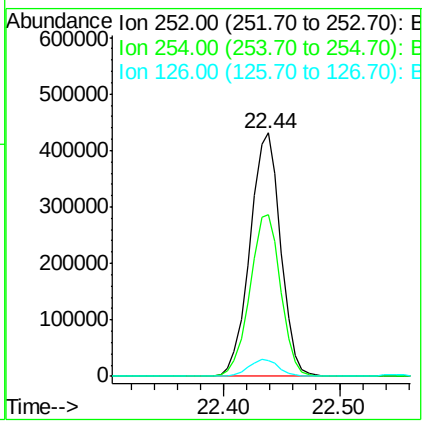


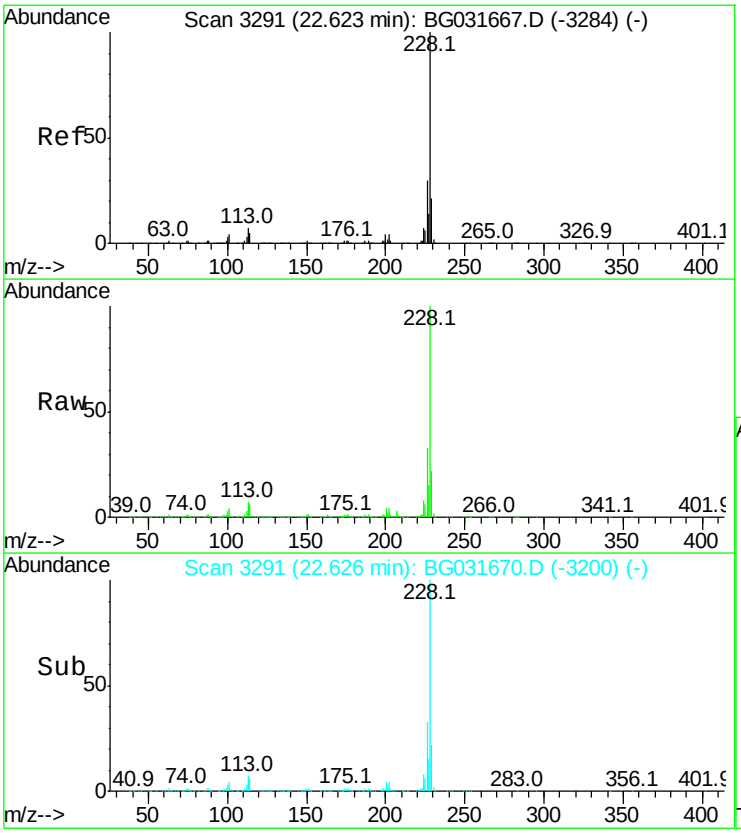
#81
3,3'-Dichlorobenzidine
Concen: 87.125 ng
RT: 22.44 min Scan# 3259
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 797077

Ion	Ratio	Lower	Upper
252	100		
254	66.3	50.8	76.2
126	6.6	7.4	11.2#

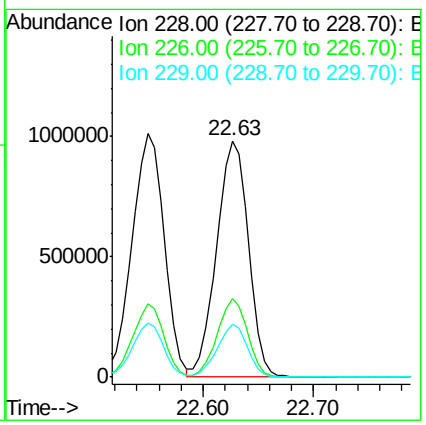


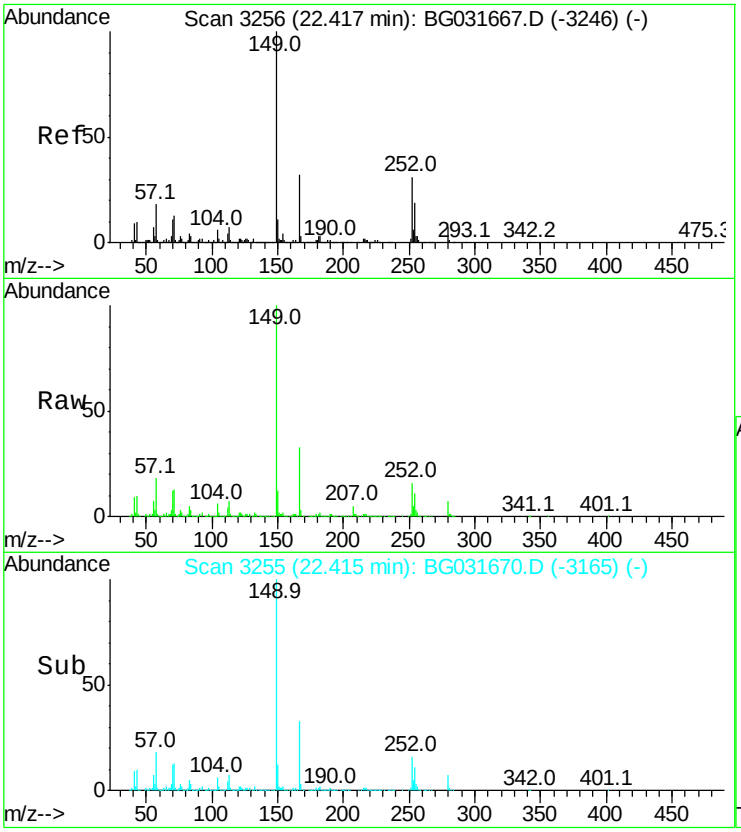


#82
Chrysene
Concen: 78.021 ng
RT: 22.63 min Scan# 3291
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:228 Resp: 1966130

Ion	Ratio	Lower	Upper
228	100		
226	33.1	24.9	37.3
229	22.4	15.0	22.4



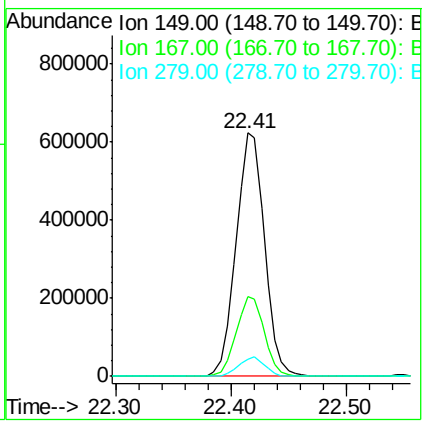


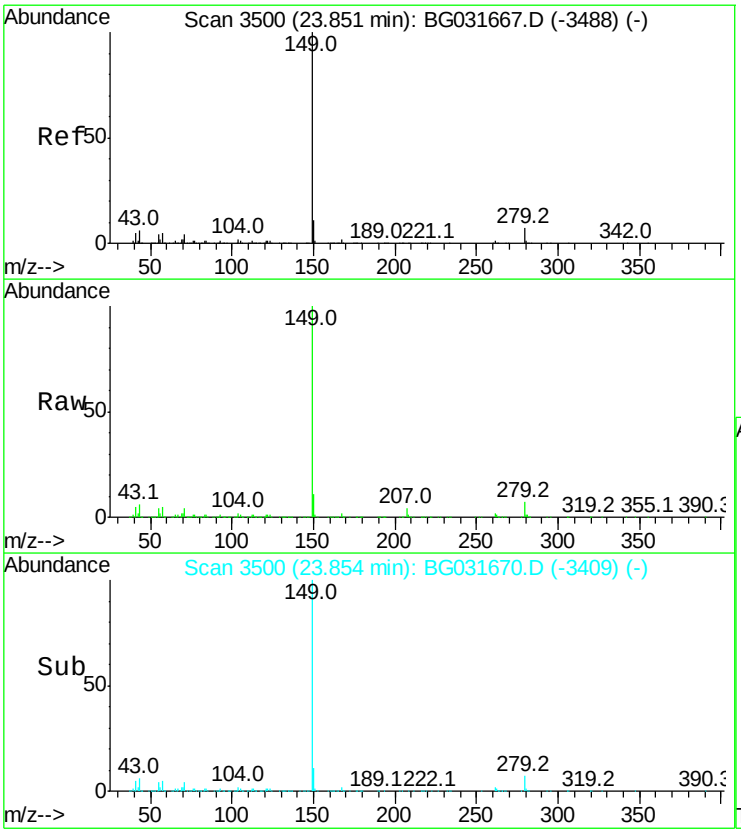
#83
Bis(2-ethylhexyl)phthalate
Concen: 77.714 ng
RT: 22.41 min Scan# 3255
Delta R.T. -0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1061408

Ion	Ratio	Lower	Upper
149	100		
167	32.8	24.3	36.5
279	7.1	4.0	6.0#

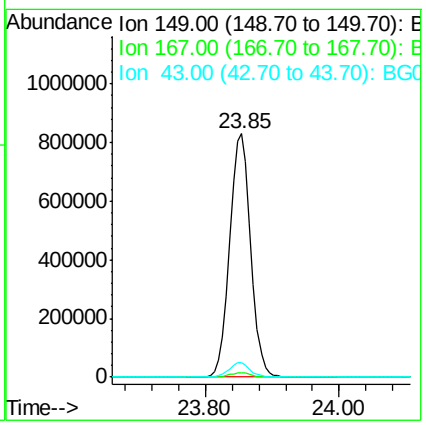


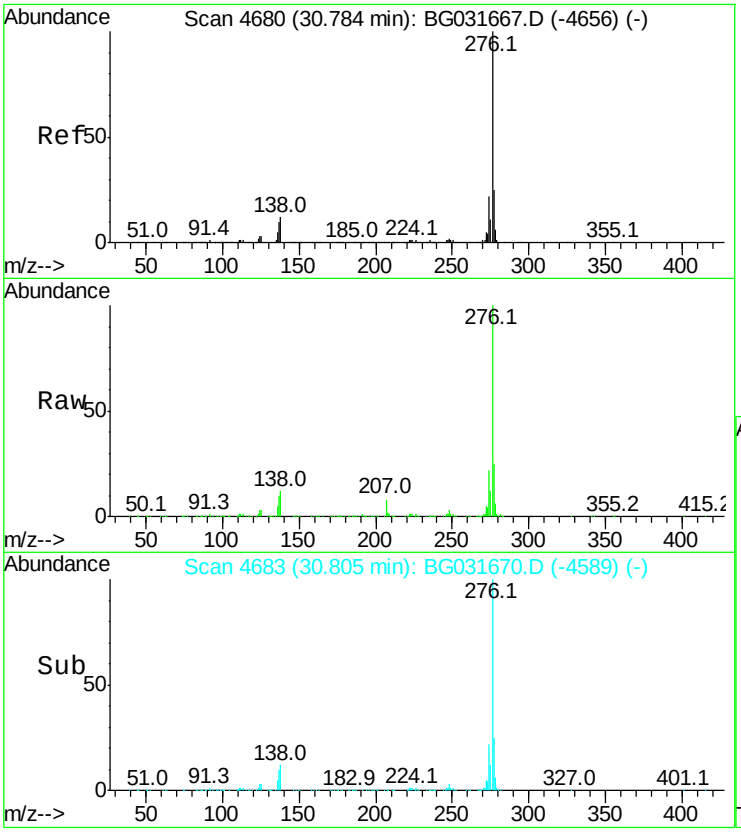


#84
Di-n-octyl phthalate
Concen: 80.859 ng
RT: 23.85 min Scan# 3500
Delta R.T. 0.00 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:149 Resp: 1821666

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	6.0	8.9	13.3#



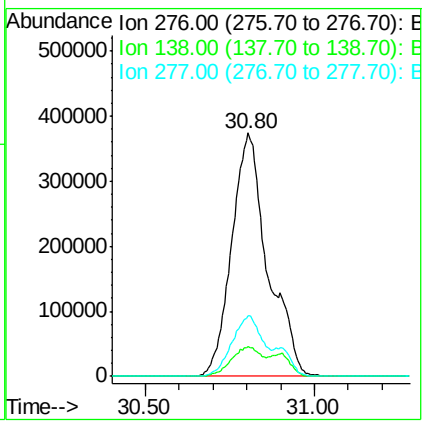


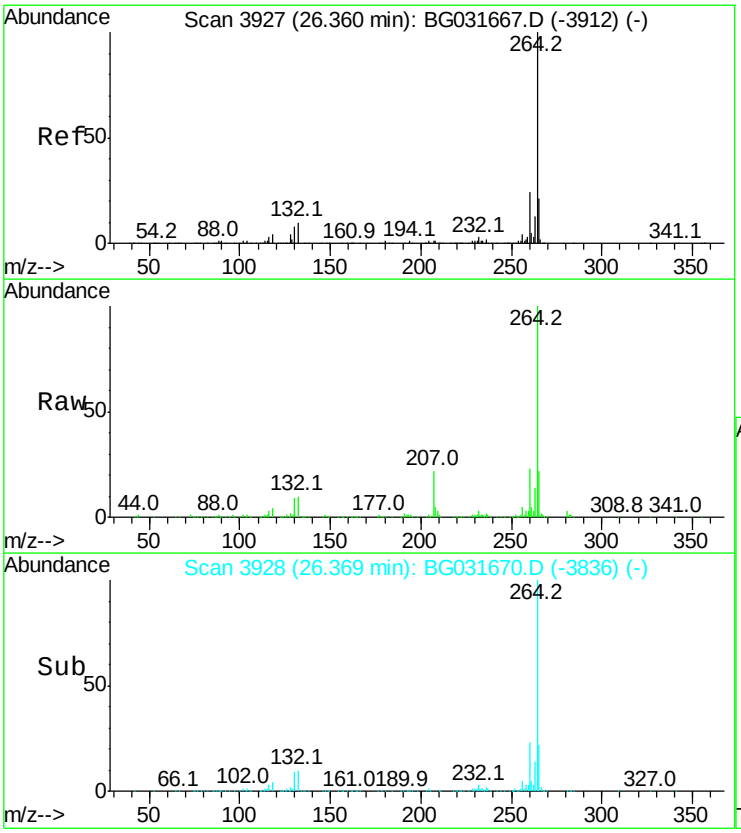
#85
Indeno(1,2,3-cd)pyrene
Concen: 102.367 ng
RT: 30.80 min Scan# 4683
Delta R.T. 0.02 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 2756890

Ion	Ratio	Lower	Upper
276	100		
138	10.3	16.0	24.0#
277	20.9	20.0	30.0

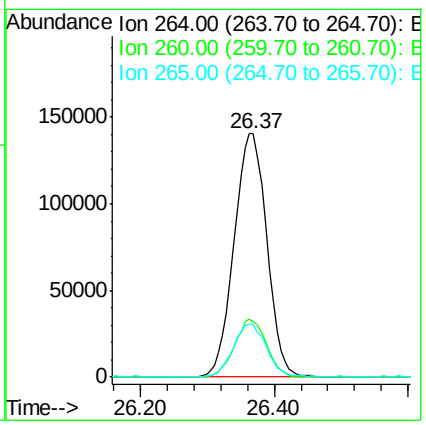


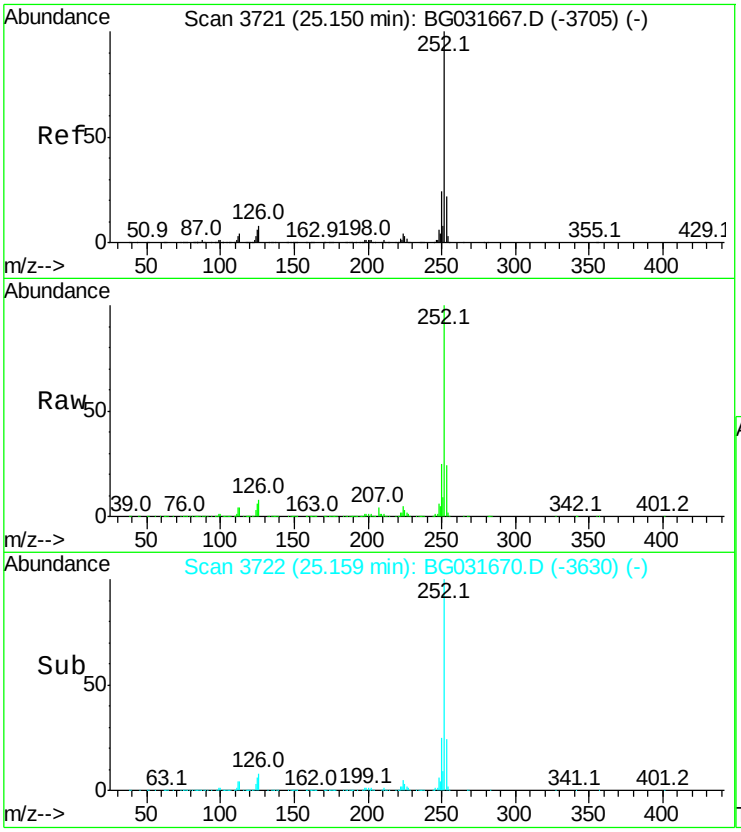


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.37 min Scan# 3928
Delta R.T. 0.01 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:264 Resp: 475463

Ion	Ratio	Lower	Upper
264	100		
260	23.0	17.4	26.0
265	21.7	17.7	26.5



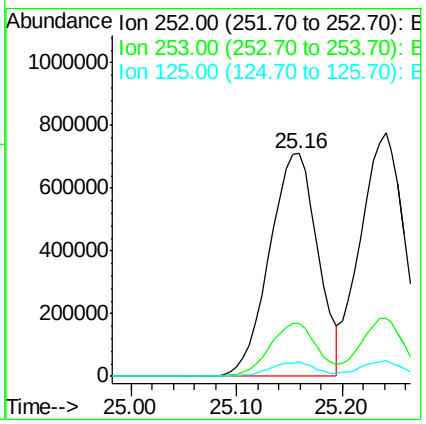


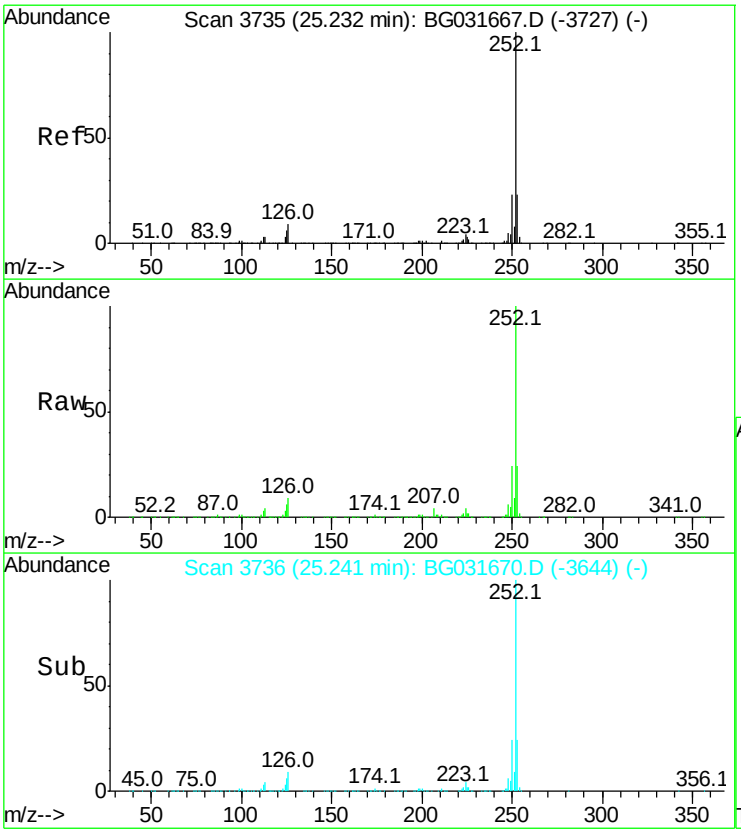
#87
Benzo(b)fluoranthene
Concen: 79.370 ng
RT: 25.16 min Scan# 3722
Delta R.T. 0.01 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 2256161

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.2	27.4
125	6.2	7.2	10.8#

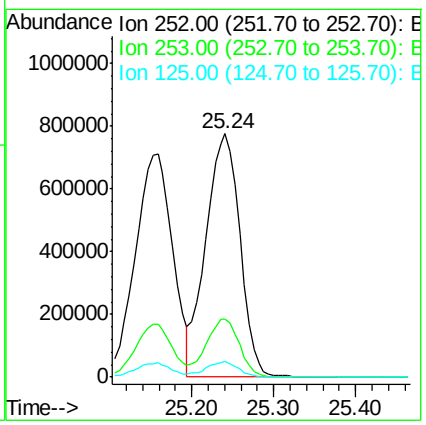


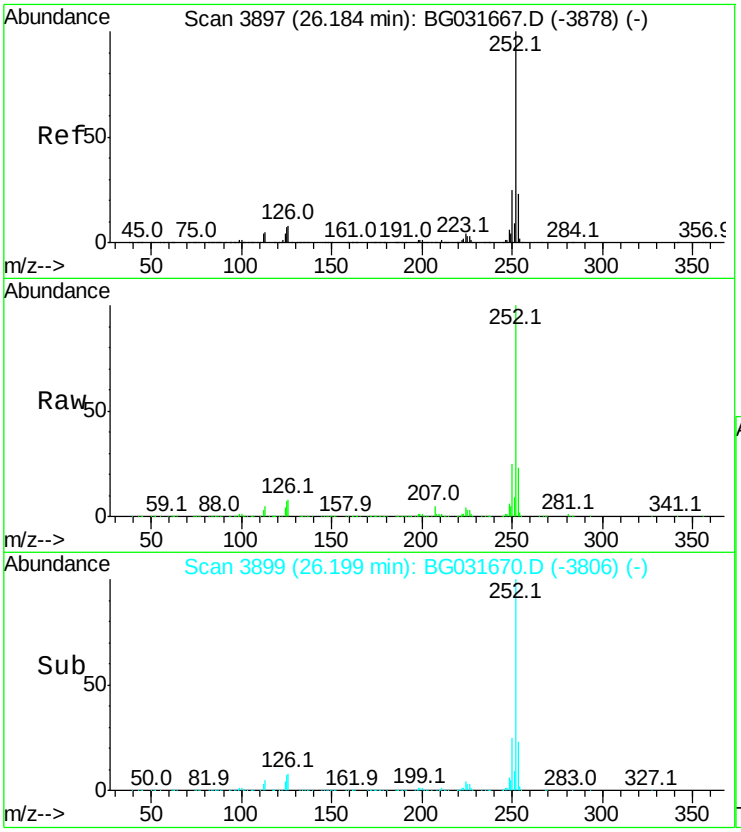


#88
Benzo(k)fluoranthene
Concen: 77.463 ng
RT: 25.24 min Scan# 3736
Delta R.T. 0.01 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:252 Resp: 2247106

Ion	Ratio	Lower	Upper
252	100		
253	24.0	17.4	26.2
125	6.2	6.6	9.8#



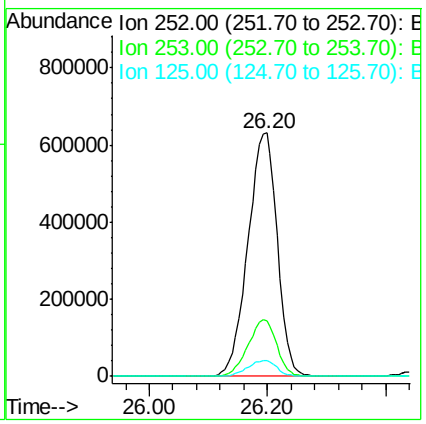


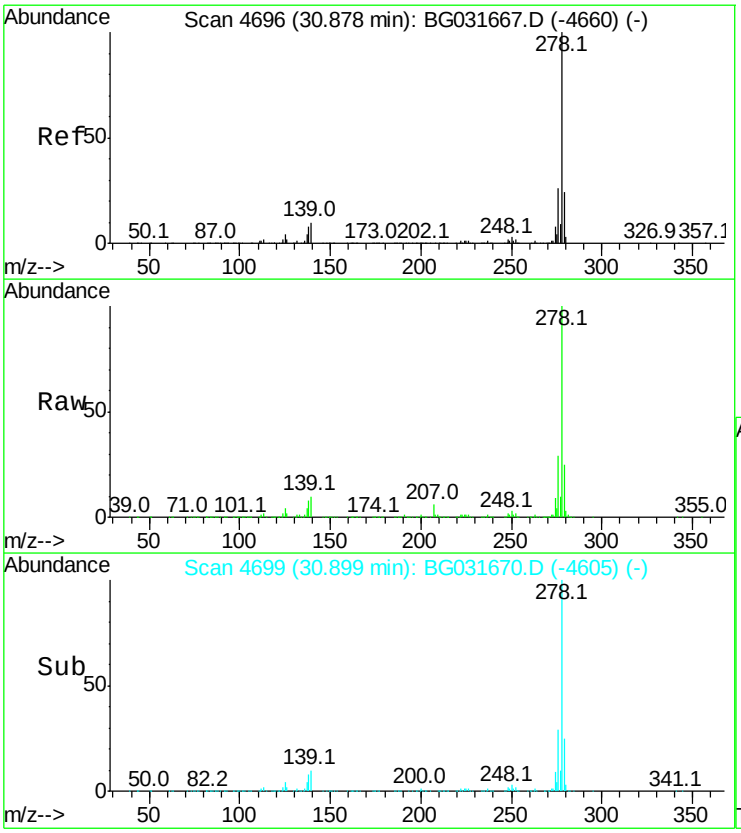
#89
Benzo(a)pyrene
Concen: 80.611 ng
RT: 26.20 min Scan# 3899
Delta R.T. 0.01 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 2173701

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.3	27.5
125	6.6	7.3	10.9#

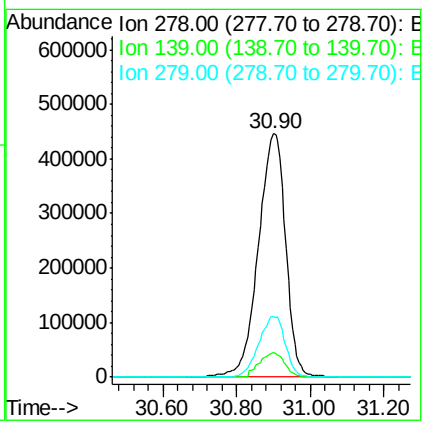


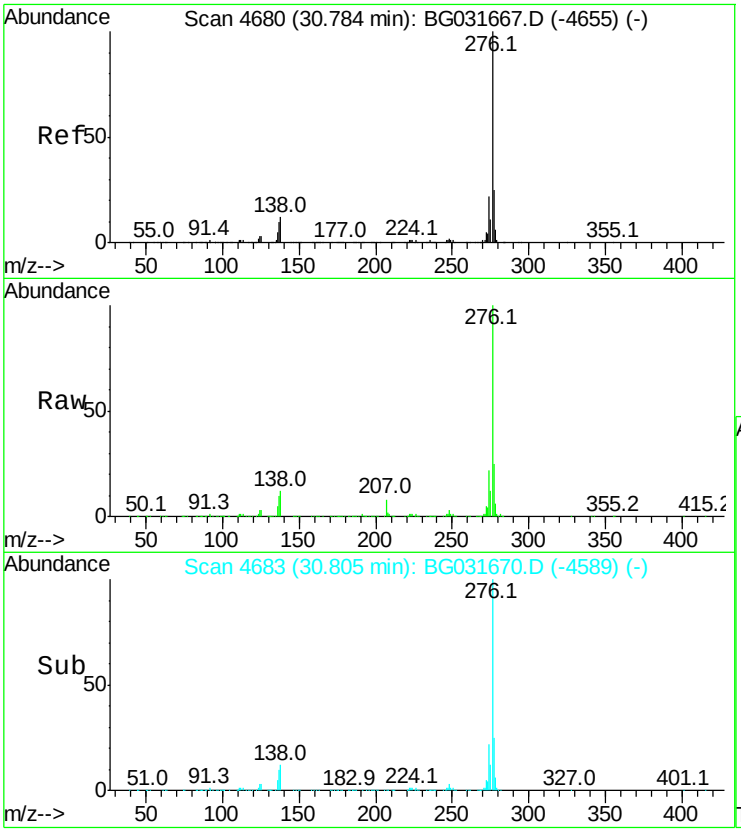


#90
Dibenzo(a,h)anthracene
Concen: 89.016 ng
RT: 30.90 min Scan# 4699
Delta R.T. 0.02 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Tgt Ion:278 Resp: 2295394

Ion	Ratio	Lower	Upper
278	100		
139	10.2	9.8	14.6
279	24.9	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 108.748 ng
RT: 30.80 min Scan# 4683
Delta R.T. 0.02 min
Lab File: BG031670.D
Acq: 21 Dec 2017 12:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 2756890

Ion	Ratio	Lower	Upper
276	100		
277	24.6	18.3	27.5
138	12.3	13.9	20.9#