Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG120817\
Data File : BG031427.D
Acq On : 8 Dec 2017 17:20
Operator : SJ/JU
Sample : I6725-04MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 08 23:55:34 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 06 17:58:37 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	39921	20.00	ng		0.00
21) Naphthalene-d8	10.94	136	197311	20.00	ng		0.00
38) Acenaphthene-d10	14.75	164	150560	20.00	ng		0.00
63) Phenanthrene-d10	17.49	188	405506	20.00	ng		0.00
75) Chrysene-d12	21.77	240	439501	20.00	ng		0.00
86) Perylene-d12	25.06	264	430183	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.69	112	393721	169.12	ng		0.00
7) Phenol-d6	7.30	99	519530	165.64	ng		0.00
23) Nitrobenzene-d5	9.29	82	367813	110.46	ng		0.00
41) 2,4,6-Tribromophenol	16.24	330	326934	134.23	ng		0.00
44) 2-Fluorobiphenyl	13.37	172	1094223	104.43	ng		0.00
78) Terphenyl-d14	20.08	244	2073797	104.19	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	35207	37.266	ng		85
3) Pyridine	3.95	79	90293	32.920	ng		94
4) n-Nitrosodimethylamine	3.86	42	58596	45.078	ng	#	90
6) Aniline	7.45	93	82012	19.869	ng		93
8) 2-Chlorophenol	7.69	128	153025	59.562	ng		88
9) Benzaldehyde	7.27	77	46931	21.383	ng		92
10) Phenol	7.32	94	177642	54.539	ng		96
11) bis(2-Chloroethyl)ether	7.54	93	138483	53.248	ng		93
12) 1,3-Dichlorobenzene	8.01	146	150510	49.932	ng		97
13) 1,4-Dichlorobenzene	8.16	146	153100	50.122	ng		96
14) 1,2-Dichlorobenzene	8.48	146	152042	51.860	ng		96
15) Benzyl Alcohol	8.37	79	143241	56.936	ng		89
16) 2,2'-oxybis(1-Chloropropan	8.65	45	222536	77.467	ng		93
17) 2-Methylphenol	8.58	107	136288	60.087	ng		95
18) Hexachloroethane	9.21	117	55279	51.997	ng		93
19) n-Nitroso-di-n-propylamine	8.93	70	129358	54.244	ng	#	96
20) 3+4-Methylphenols	8.91	107	192634	59.727	ng		98
22) Acetophenone	8.95	105	234043	47.639	ng	#	96
24) Nitrobenzene	9.34	77	184236	54.165	ng		91
25) Isophorone	9.86	82	380515	58.595	ng	#	92
26) 2-Nitrophenol	10.05	139	94532	53.319	ng		90
27) 2,4-Dimethylphenol	10.11	122	167229	63.534	ng		94
28) bis(2-Chloroethoxy)methane	10.33	93	217764	53.242	ng		96
29) 2,4-Dichlorophenol	10.60	162	195416	61.827	ng		91
30) 1,2,4-Trichlorobenzene	10.80	180	189448	50.204	ng		99
31) Naphthalene	10.99	128	590615	60.890	ng		98
32) Benzoic acid	10.26	122	5064	7.699	ng	#	74
33) 4-Chloroaniline	11.12	127	19096	4.497	ng	#	95
34) Hexachlorobutadiene	11.27	225	123425	47.162	ng		97
35) Caprolactam	11.89	113	30325	23.487	ng	#	69
36) 4-Chloro-3-methylphenol	12.23	107	210168	61.095	ng		88
37) 2-Methylnaphthalene	12.58	142	419914	56.080	ng		92
39) 1,2,4,5-Tetrachlorobenzene	12.96	216	252138	42.194	ng		96
40) Hexachlorocyclopentadiene	12.93	237	178591	80.700	ng		94

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG120817\
Data File : BG031427.D
Acq On : 8 Dec 2017 17:20
Operator : SJ/JU
Sample : I6725-04MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 08 23:55:34 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 06 17:58:37 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.20	196	184529	54.018 ng		98
43) 2,4,5-Trichlorophenol	13.28	196	201255	53.846 ng		93
45) 1,1'-Biphenyl	13.58	154	560607	44.903 ng		97
46) 2-Chloronaphthalene	13.63	162	460993	51.176 ng		95
47) 2-Nitroaniline	13.84	65	151367	56.693 ng	#	88
48) Acenaphthylene	14.48	152	737300	50.009 ng		99
49) Dimethylphthalate	14.20	163	688411	52.881 ng		100
50) 2,6-Dinitrotoluene	14.32	165	153827	57.330 ng	#	85
51) Acenaphthene	14.81	154	461738	50.146 ng		98
52) 3-Nitroaniline	14.66	138	46027	16.155 ng	#	78
53) 2,4-Dinitrophenol	14.88	184	44067	33.529 ng	#	48
54) Dibenzofuran	15.15	168	773469	52.737 ng		98
55) 4-Nitrophenol	14.99	139	195474	96.316 ng	#	86
56) 2,4-Dinitrotoluene	15.12	165	227128	58.552 ng	#	78
57) Fluorene	15.79	166	629960	52.906 ng		97
58) 2,3,4,6-Tetrachlorophenol	15.38	232	210673	59.141 ng		91
59) Diethylphthalate	15.55	149	693116	52.416 ng		96
60) 4-Chlorophenyl-phenylether	15.78	204	373556	51.946 ng		93
61) 4-Nitroaniline	15.82	138	156862	51.995 ng		92
62) Azobenzene	16.07	77	573461	56.864 ng		97
64) 4,6-Dinitro-2-methylphenol	15.89	198	65170	24.179 ng		82
65) n-Nitrosodiphenylamine	15.99	169	593651	48.312 ng		98
66) 4-Bromophenyl-phenylether	16.67	248	254657	49.584 ng		98
67) Hexachlorobenzene	16.80	284	251433	46.074 ng		96
68) Atrazine	16.94	200	259220	51.129 ng		99
69) Pentachlorophenol	17.15	266	203416	67.433 ng		96
70) Phenanthrene	17.54	178	1108264	52.491 ng		98
71) Anthracene	17.63	178	1125873	53.218 ng		98
72) Carbazole	17.90	167	1047259	52.831 ng		99
73) Di-n-butylphthalate	18.43	149	1213490	49.858 ng		98
74) Fluoranthene	19.54	202	1432542	53.588 ng		97
76) Benzidine	19.71	184	118508	8.394 ng		99
77) Pyrene	19.90	202	1454450	55.769 ng		96
79) Butylbenzylphthalate	20.76	149	561288	53.978 ng		89
80) Benzo(a)anthracene	21.75	228	1428511	52.326 ng		98
81) 3,3'-Dichlorobenzidine	21.65	252	203231	18.442 ng		98
82) Chrysene	21.82	228	1372975	54.368 ng		97
83) Bis(2-ethylhexyl)phthalate	21.62	149	794116	52.905 ng		99
84) Di-n-octyl phthalate	22.85	149	1343434	54.989 ng		96
85) Indeno(1,2,3-cd)pyrene	28.87	276	1579234	51.440 ng		99
87) Benzo(b)fluoranthene	24.02	252	1445928	55.566 ng		98
88) Benzo(k)fluoranthene	24.09	252	1377146	53.393 ng		97
89) Benzo(a)pyrene	24.92	252	1367707	55.327 ng		99
90) Dibenzo(a,h)anthracene	28.92	278	1308192	51.775 ng		98
91) Benzo(g,h,i)perylene	30.05	276	1310641	53.445 ng		98

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

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG120817\
Data File : BG031427.D
Acq On : 8 Dec 2017 17:20
Operator : SJ/JU
Sample : I6725-04MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Quant Time: Dec 08 23:55:34 2017
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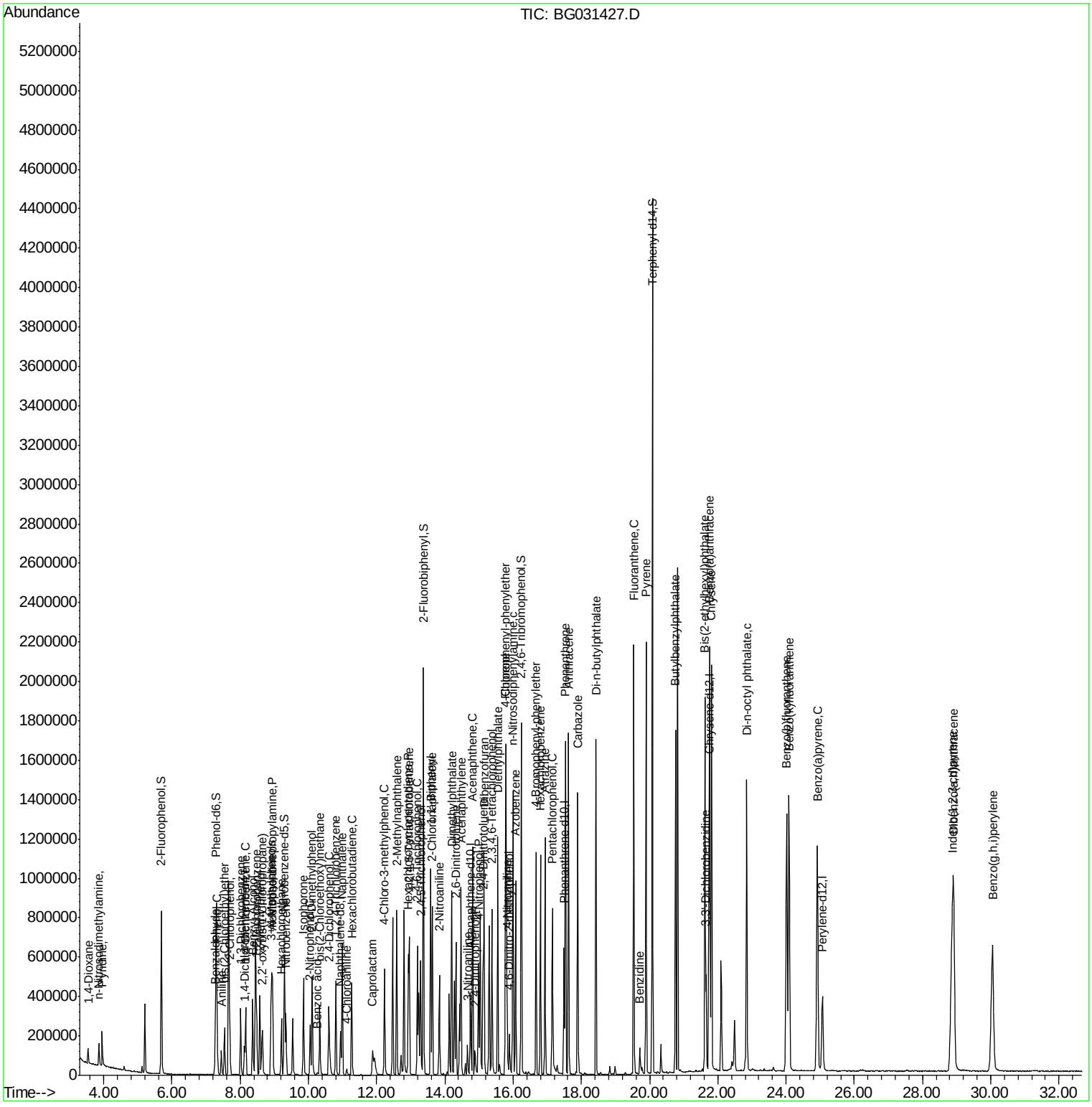
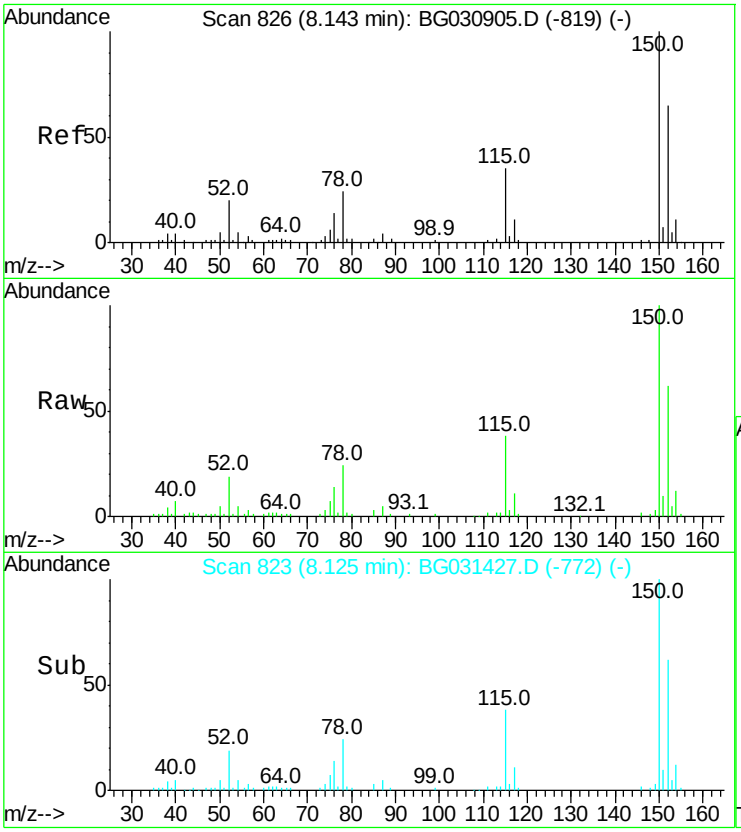
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 06 17:58:37 2017
Response via : Initial Calibration



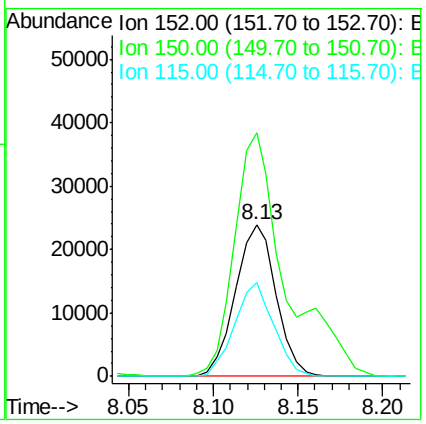


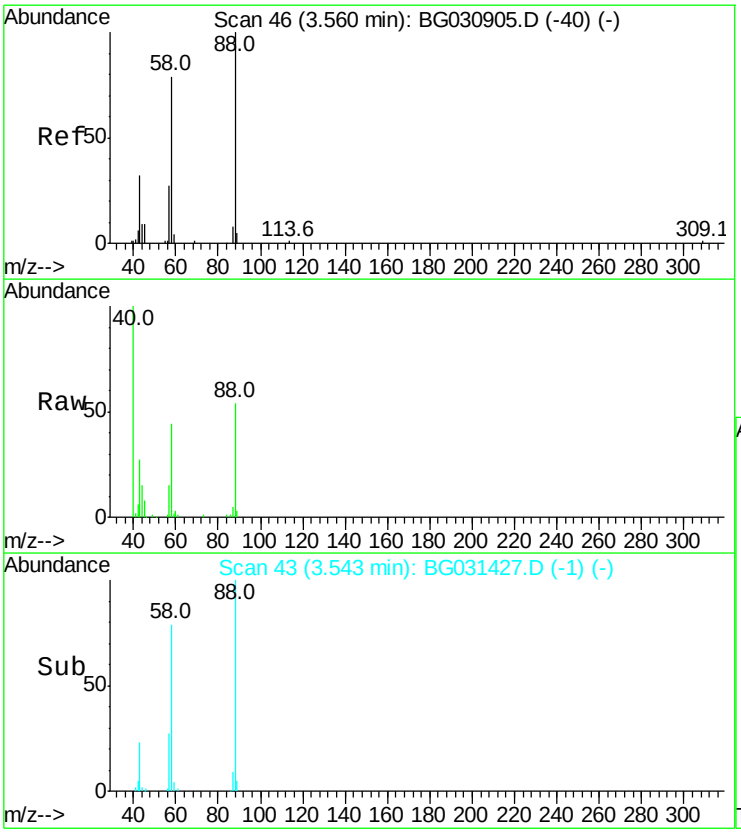
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.13 min Scan# 823
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 39921

Ion	Ratio	Lower	Upper
152	100		
150	160.3	126.6	189.8
115	61.5	53.0	79.4

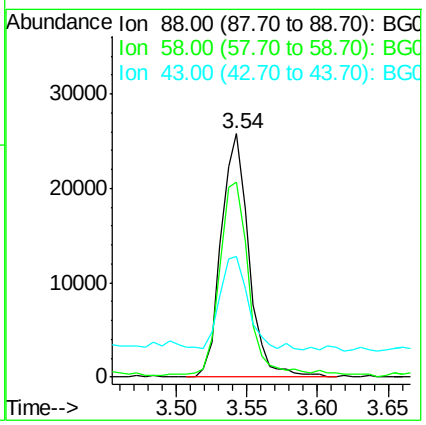


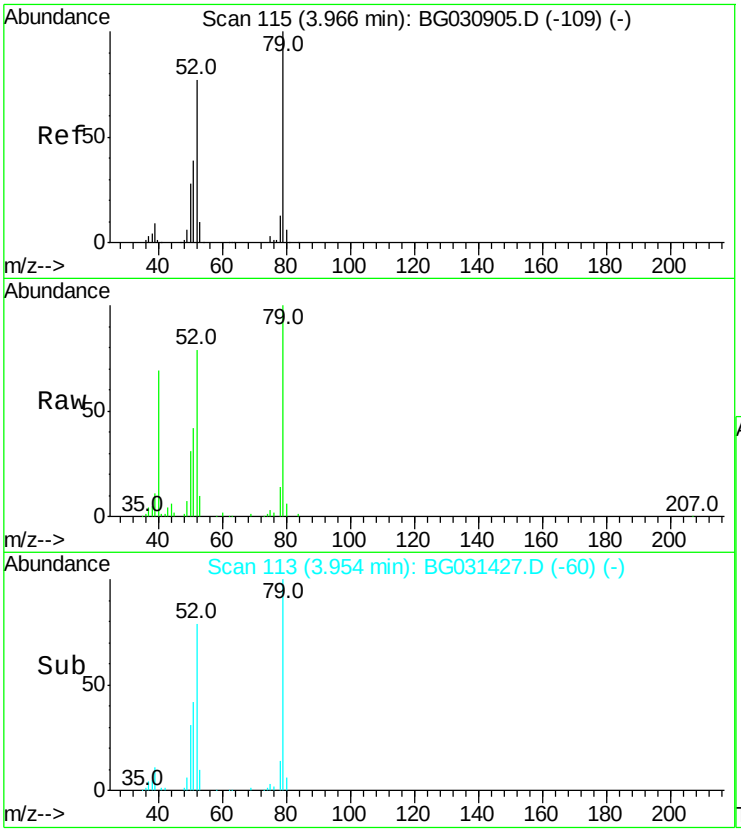


#2
1,4-Dioxane
Concen: 37.266 ng
RT: 3.54 min Scan# 43
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion: 88 Resp: 35207

Ion	Ratio	Lower	Upper
88	100		
58	82.3	79.6	119.4
43	40.1	27.4	41.0



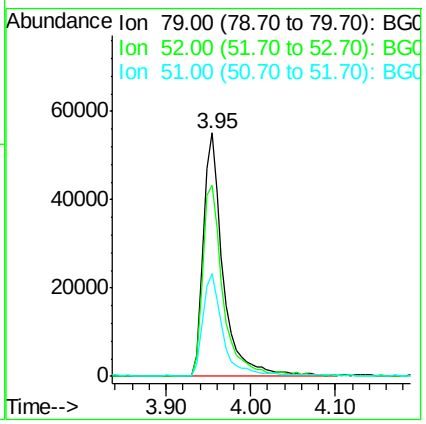


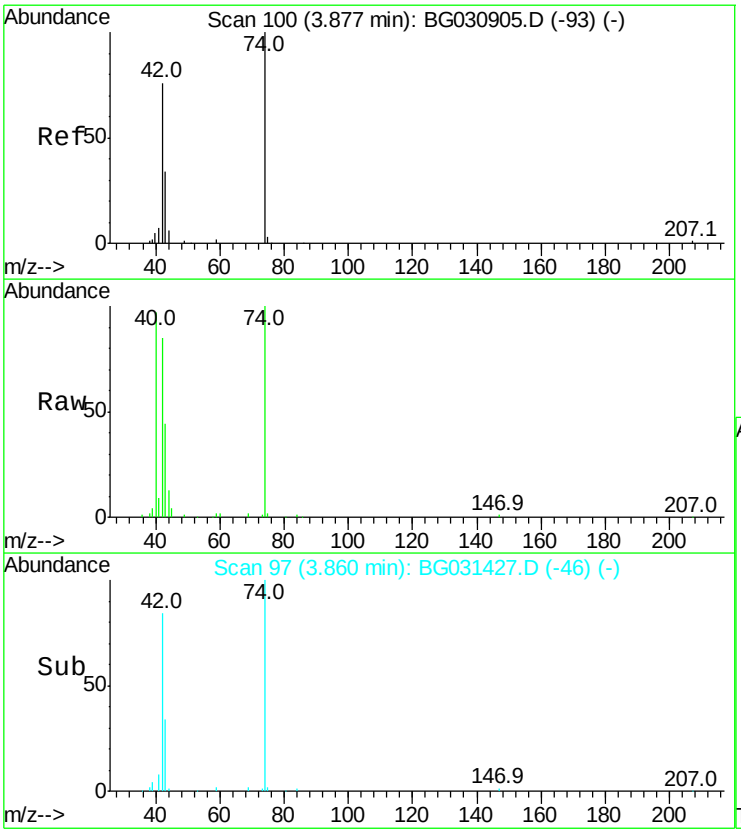
#3
Pyridine
Concen: 32.920 ng
RT: 3.95 min Scan# 113
Delta R.T. 0.01 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 90293

Ion	Ratio	Lower	Upper
79	100		
52	78.6	69.9	104.9
51	42.3	34.0	51.0

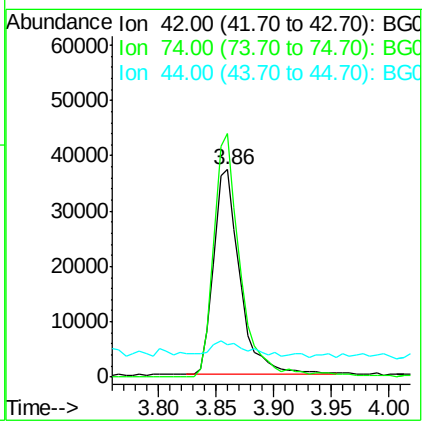


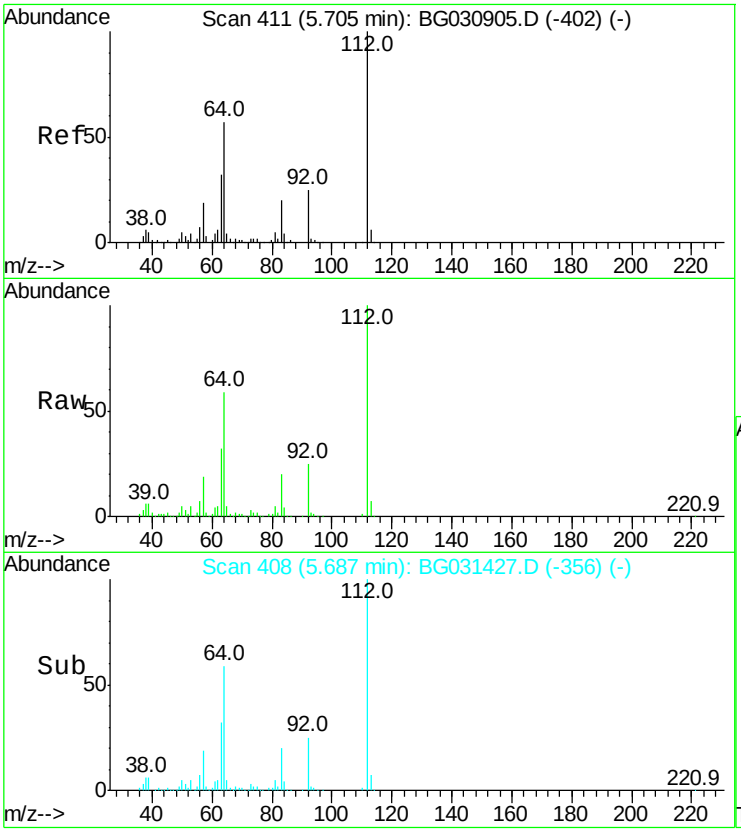


#4
n-Nitrosodimethylamine
Concen: 45.078 ng
RT: 3.86 min Scan# 97
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion: 42 Resp: 58596

Ion	Ratio	Lower	Upper
42	100		
74	117.4	102.5	153.7
44	15.7	18.9	28.3#



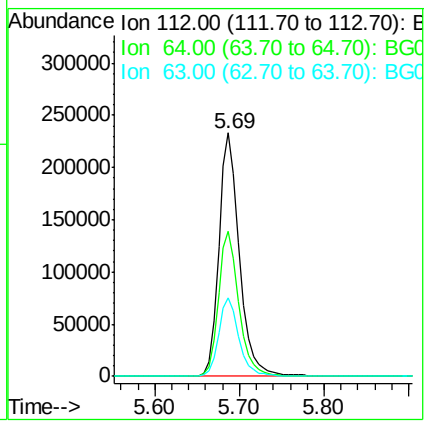


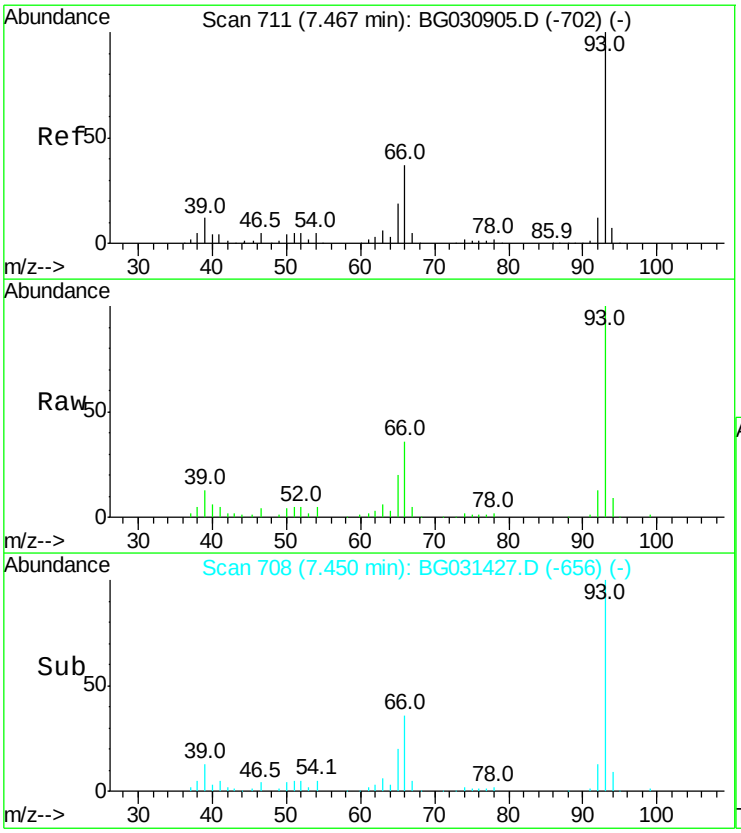
#5
2-Fluorophenol
Concen: 169.118 ng
RT: 5.69 min Scan# 408
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 393721

Ion	Ratio	Lower	Upper
112	100		
64	59.4	56.3	84.5
63	32.0	30.1	45.1

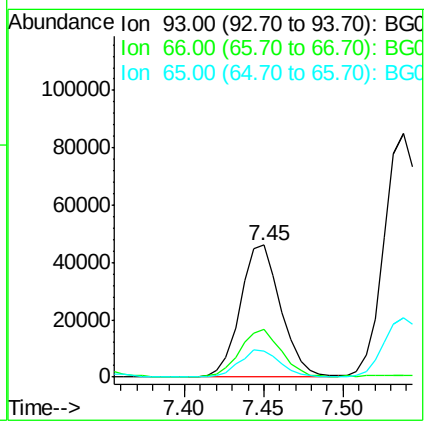


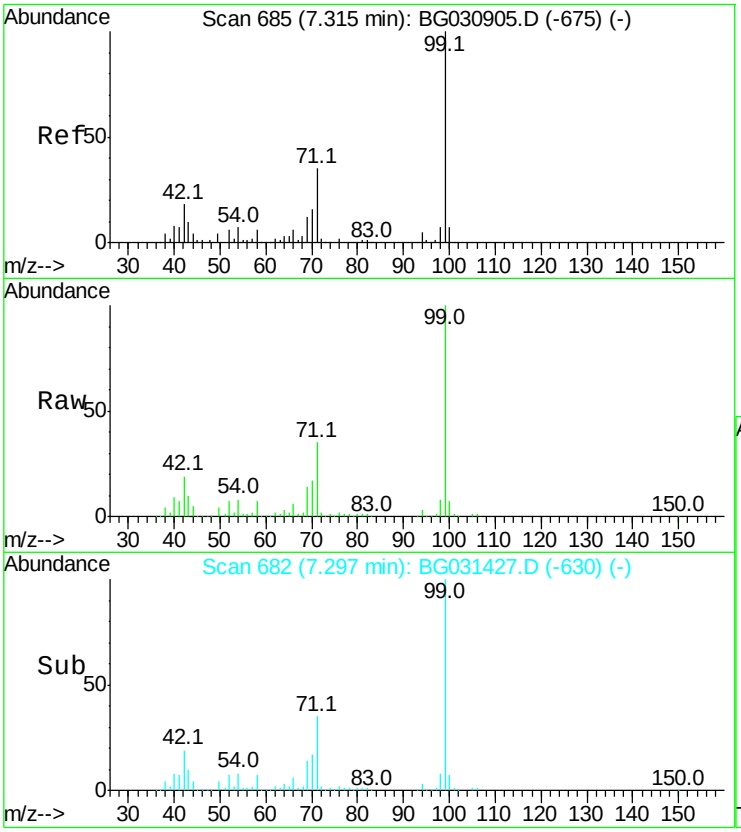


#6
Aniline
Concen: 19.869 ng
RT: 7.45 min Scan# 708
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion: 93 Resp: 82012

Ion	Ratio	Lower	Upper
93	100		
66	36.0	33.7	50.5
65	20.2	16.1	24.1



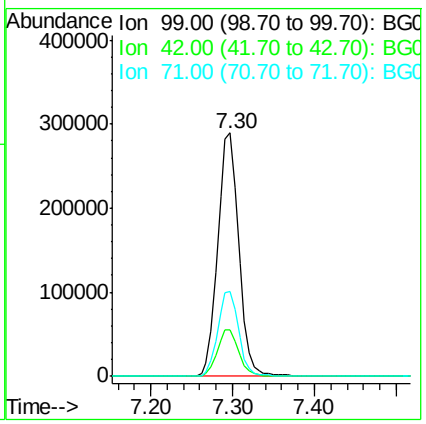


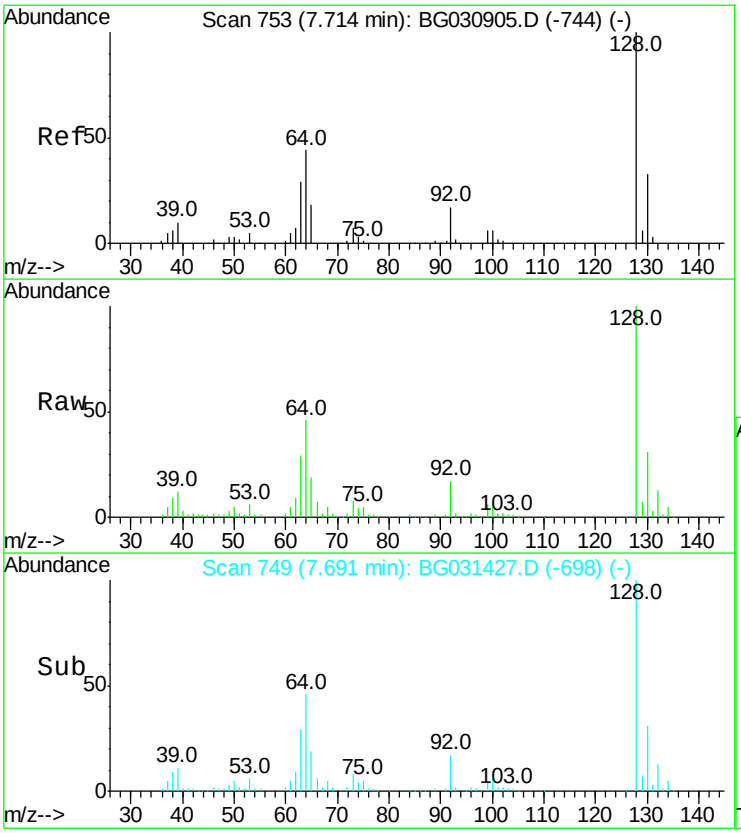
#7
Phenol-d6
Concen: 165.644 ng
RT: 7.30 min Scan# 682
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 519530

Ion	Ratio	Lower	Upper
99	100		
42	19.2	14.1	21.1
71	35.0	26.1	39.1

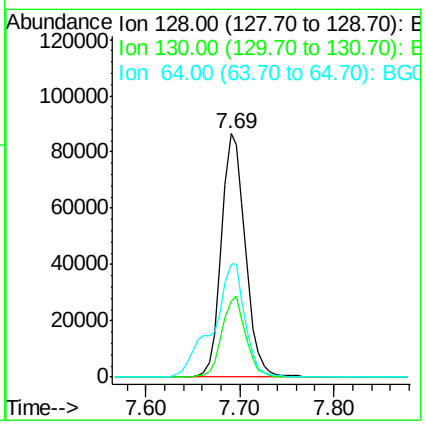


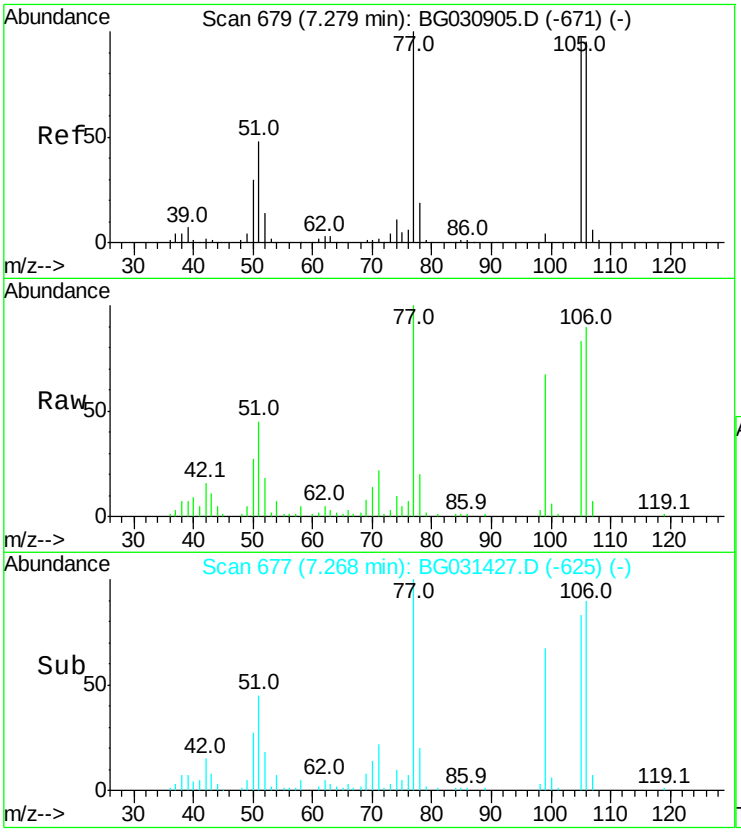


#8
2-Chlorophenol
Concen: 59.562 ng
RT: 7.69 min Scan# 749
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:128 Resp: 153025

Ion	Ratio	Lower	Upper
128	100		
130	30.9	14.0	54.0
64	46.4	37.7	77.7



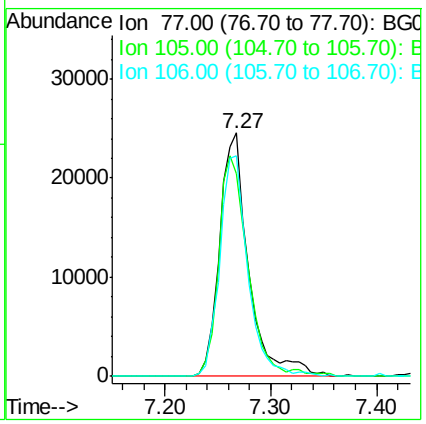


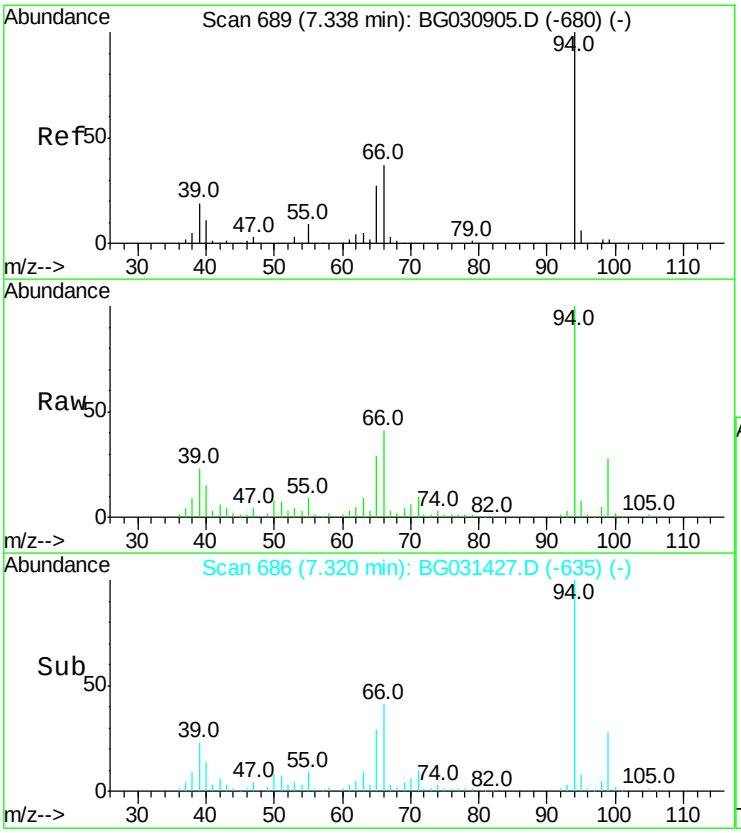
#9
Benzaldehyde
Concen: 21.383 ng
RT: 7.27 min Scan# 677
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 46931

Ion	Ratio	Lower	Upper
77	100		
105	83.4	71.3	111.3
106	90.5	64.2	104.2

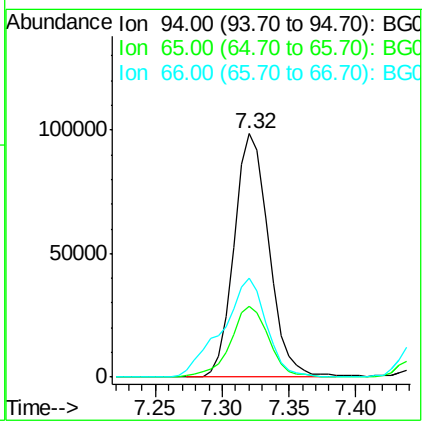


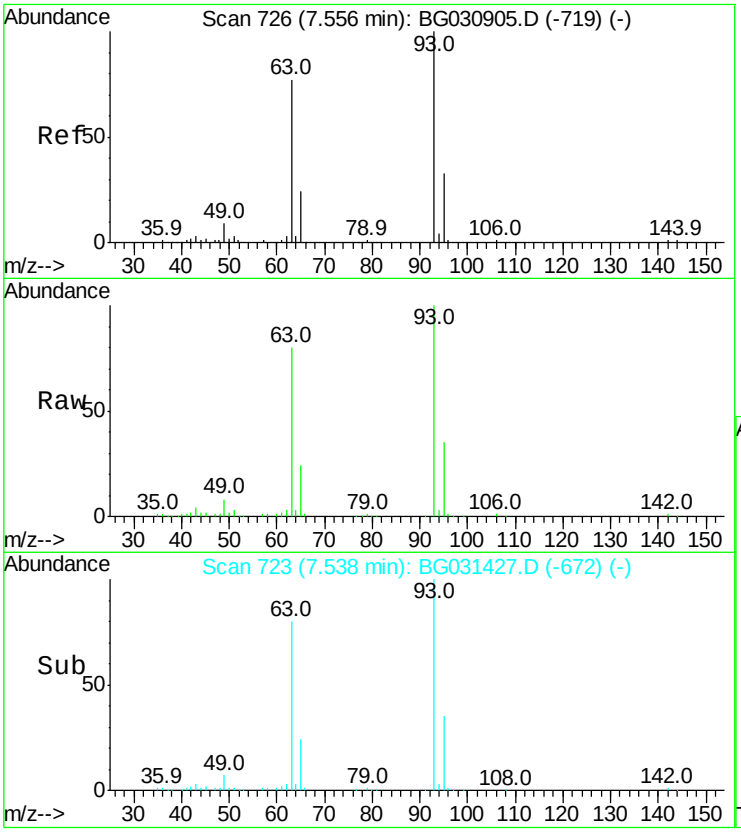


#10
Phenol
Concen: 54.539 ng
RT: 7.32 min Scan# 686
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion: 94 Resp: 177642

Ion	Ratio	Lower	Upper
94	100		
65	29.0	11.9	51.9
66	40.6	22.2	62.2



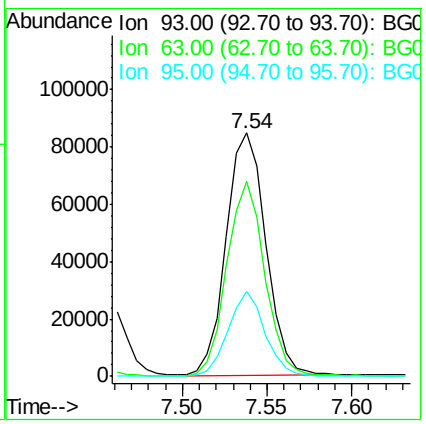


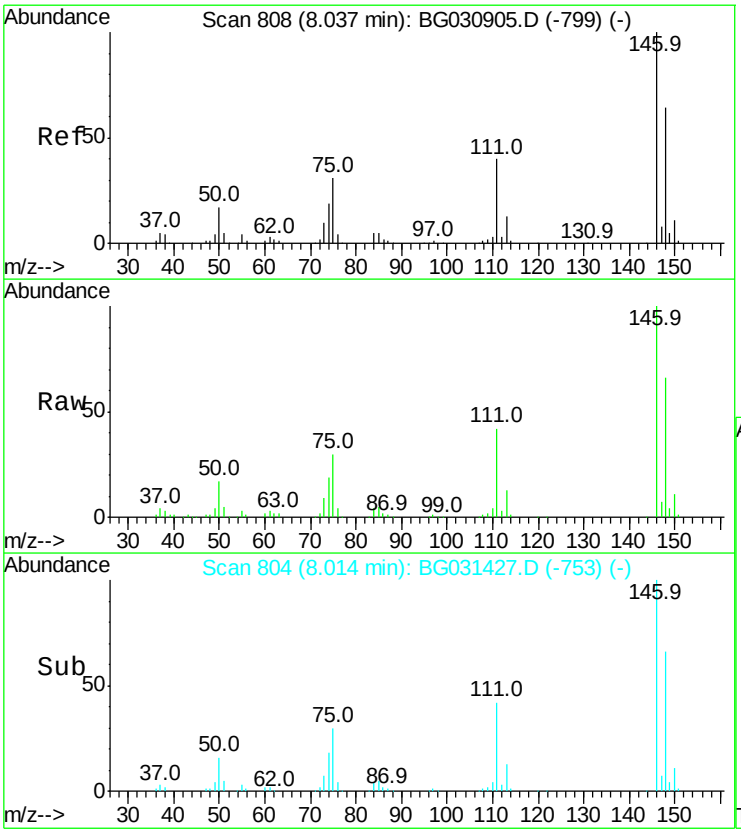
#11
bis(2-Chloroethyl)ether
Concen: 53.248 ng
RT: 7.54 min Scan# 723
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 138483

Ion	Ratio	Lower	Upper
93	100		
63	80.0	67.1	107.1
95	35.1	11.5	51.5

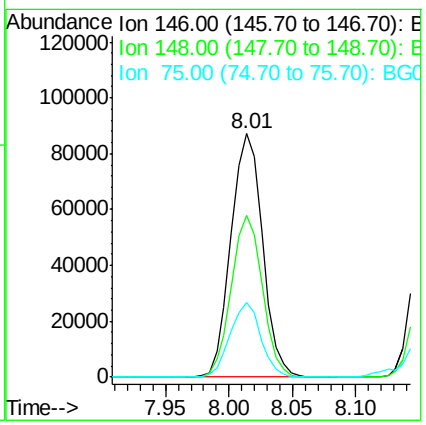


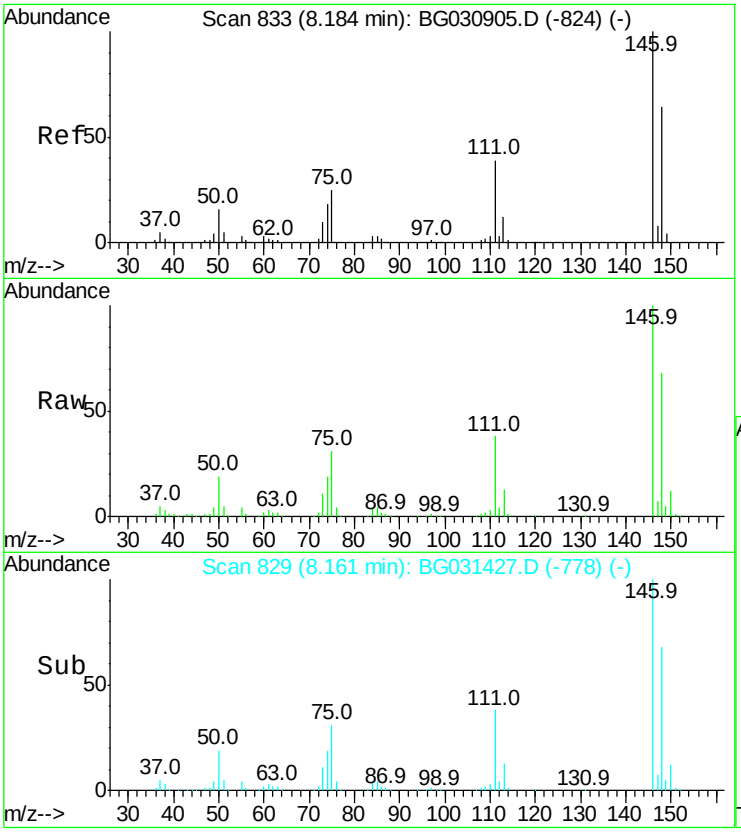


#12
1,3-Dichlorobenzene
Concen: 49.932 ng
RT: 8.01 min Scan# 804
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:146 Resp: 150510

Ion	Ratio	Lower	Upper
146	100		
148	66.4	51.4	77.2
75	30.5	26.6	39.8



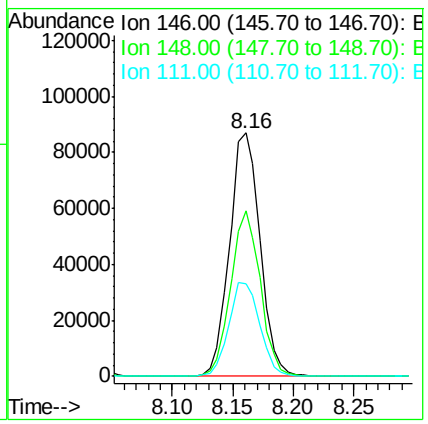


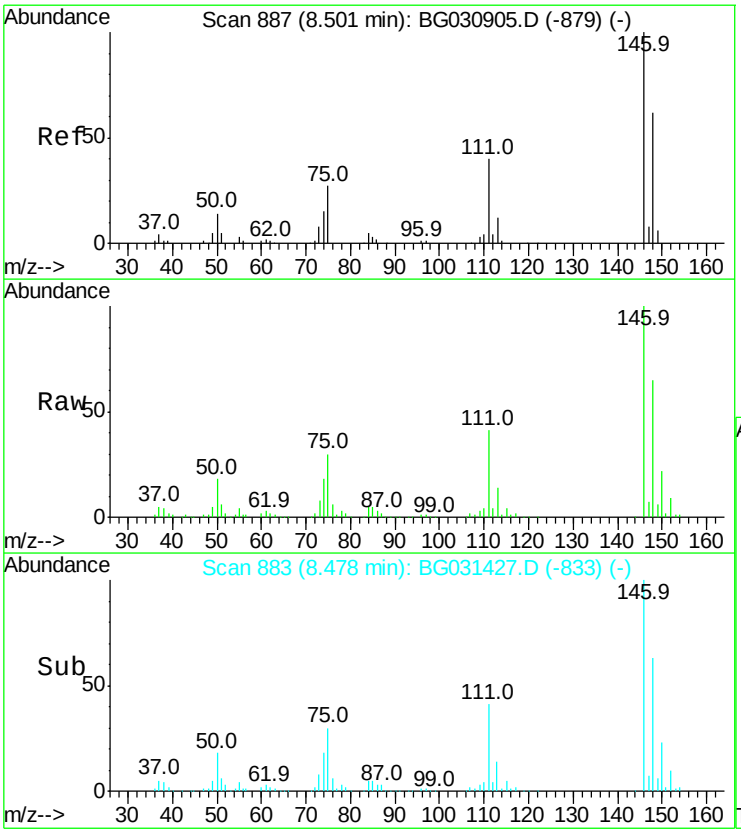
#13
1,4-Dichlorobenzene
Concen: 50.122 ng
RT: 8.16 min Scan# 829
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 153100

Ion	Ratio	Lower	Upper
146	100		
148	68.1	53.7	80.5
111	38.0	35.2	52.8

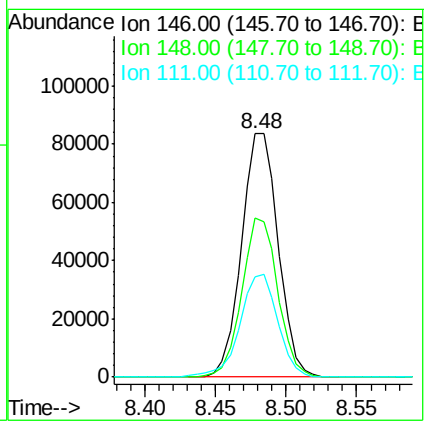


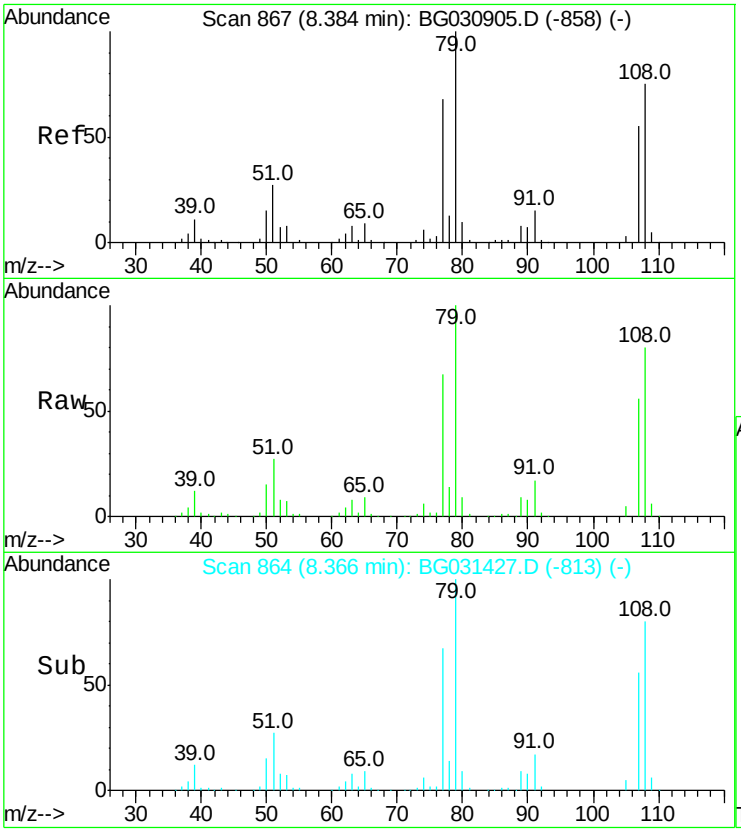


#14
1,2-Dichlorobenzene
Concen: 51.860 ng
RT: 8.48 min Scan# 883
Delta R.T. -0.01 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:146 Resp: 152042

Ion	Ratio	Lower	Upper
146	100		
148	65.3	49.3	73.9
111	41.1	34.3	51.5



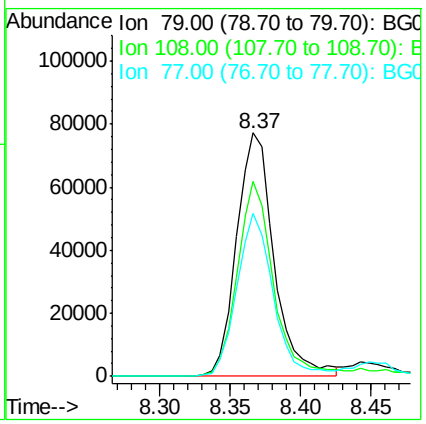


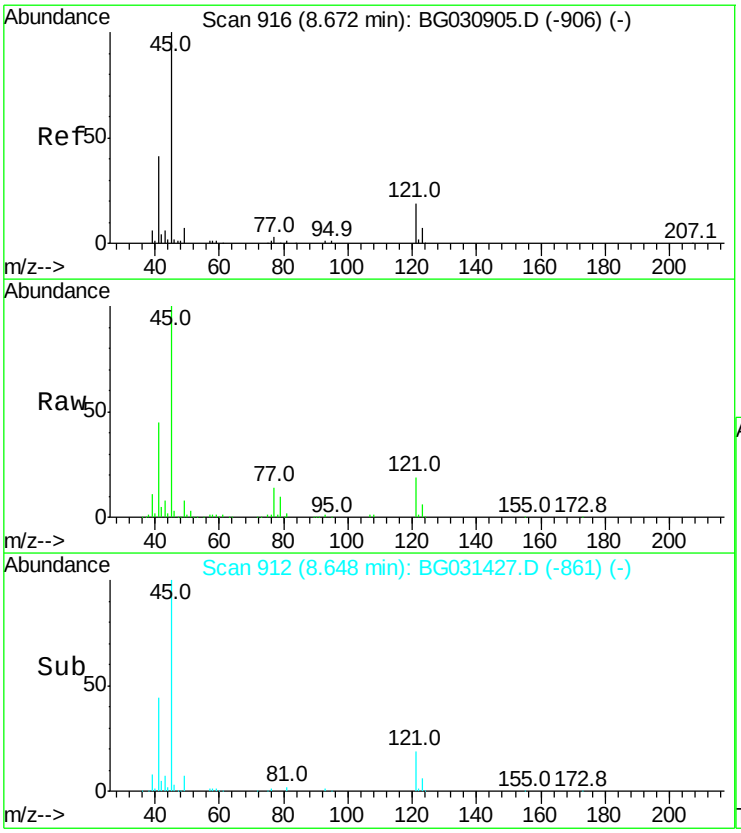
#15
Benzyl Alcohol
Concen: 56.936 ng
RT: 8.37 min Scan# 864
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 143241

Ion	Ratio	Lower	Upper
79	100		
108	80.2	57.2	85.8
77	66.9	46.1	69.1

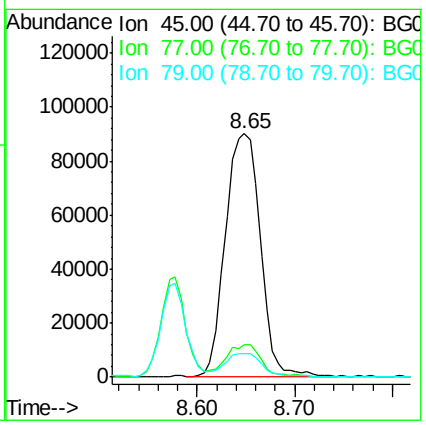


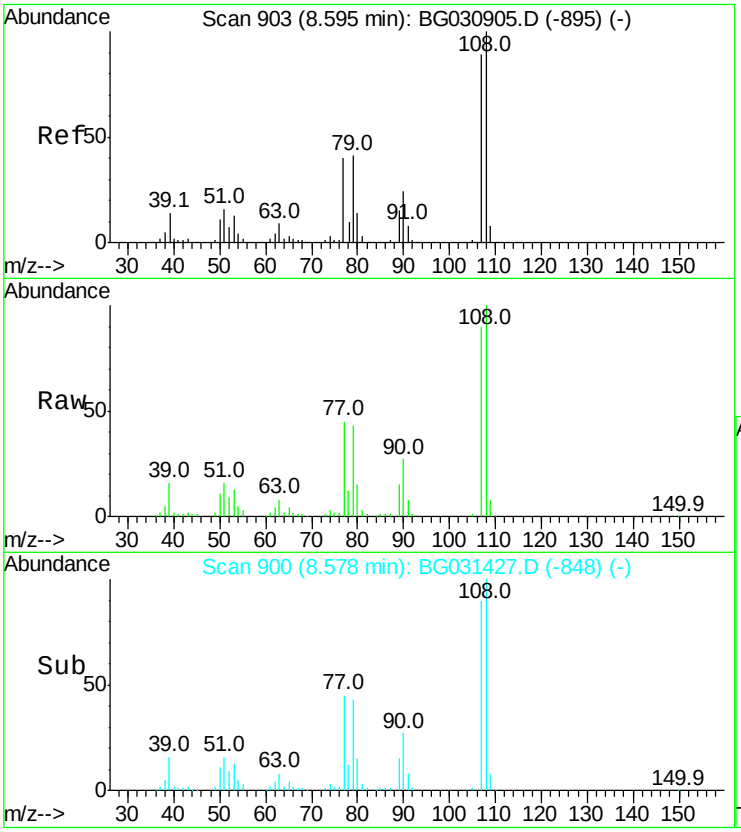


#16
2,2'-oxybis(1-Chloropropane)
Concen: 77.467 ng
RT: 8.65 min Scan# 912
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion: 45 Resp: 222536

Ion	Ratio	Lower	Upper
45	100		
77	13.5	0.0	30.2
79	9.6	0.0	27.9



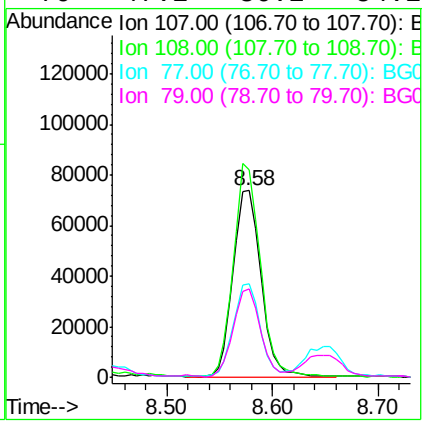


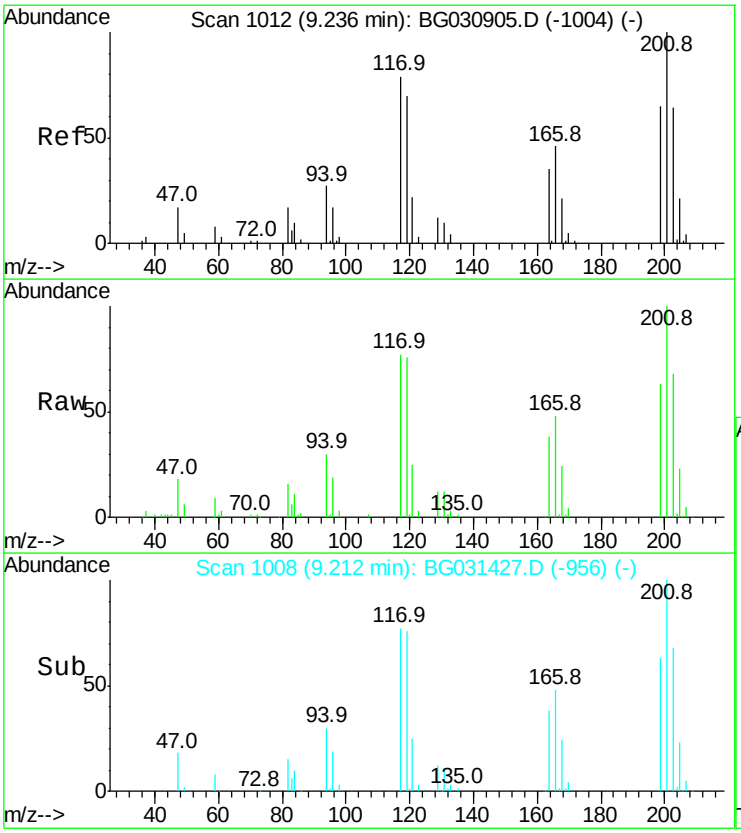
#17
2-Methylphenol
Concen: 60.087 ng
RT: 8.58 min Scan# 900
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 136288

Ion	Ratio	Lower	Upper
107	100		
108	110.8	83.9	125.9
77	50.3	37.2	55.8
79	47.2	36.2	54.2

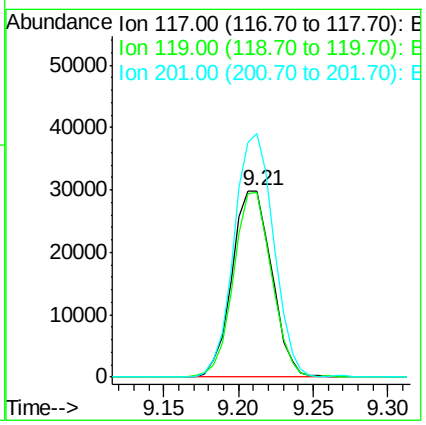


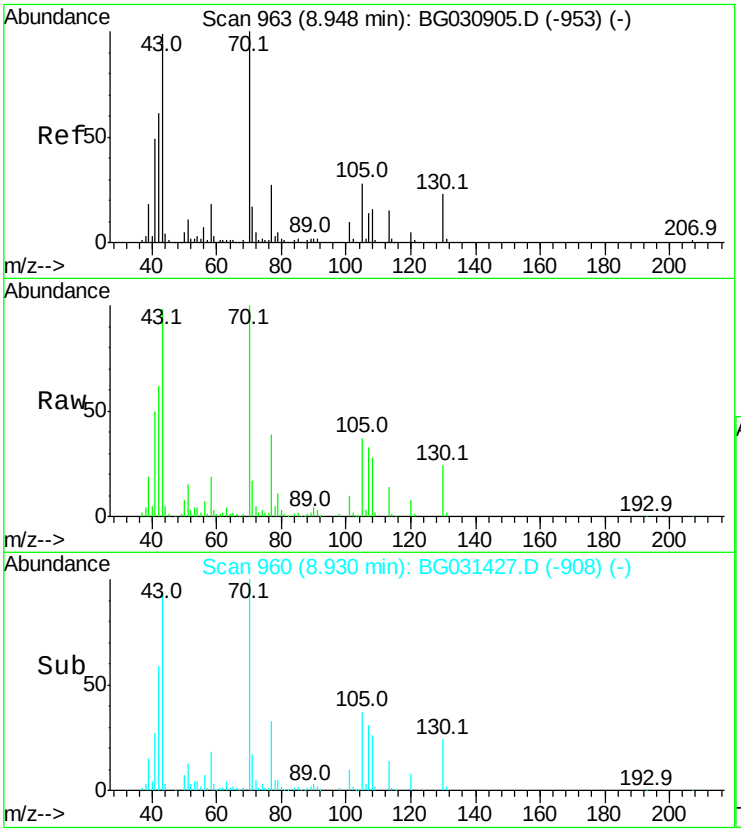


#18
Hexachloroethane
Concen: 51.997 ng
RT: 9.21 min Scan# 1008
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:117 Resp: 55279

Ion	Ratio	Lower	Upper
117	100		
119	98.7	76.7	115.1
201	130.5	95.7	143.5



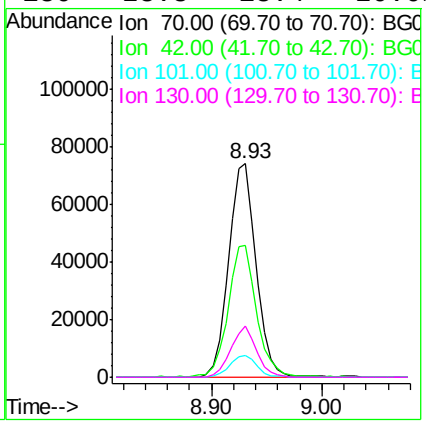


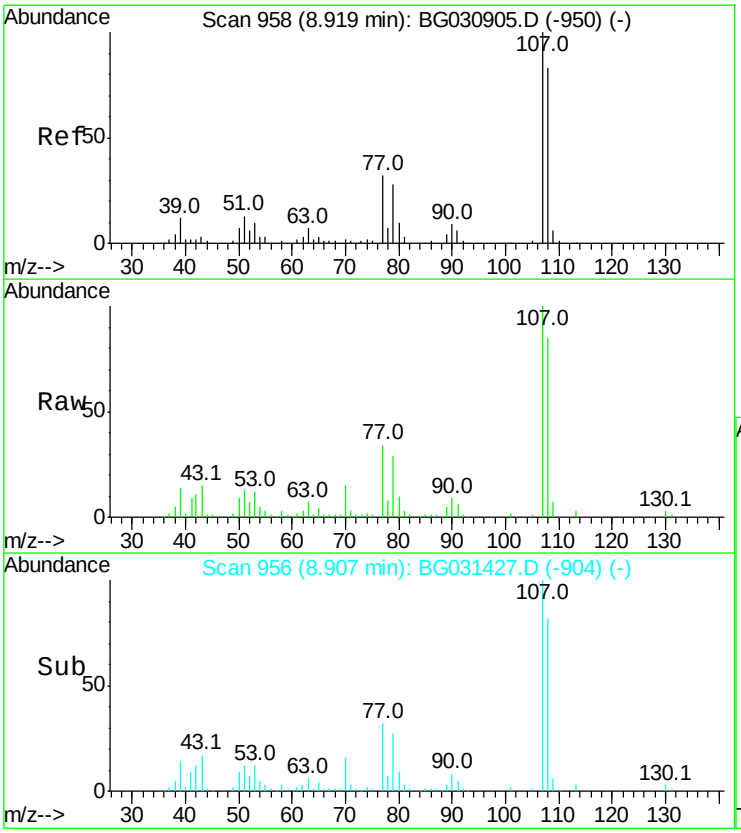
#19
n-Nitroso-di-n-propylamine
Concen: 54.244 ng
RT: 8.93 min Scan# 960
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 129358

Ion	Ratio	Lower	Upper
70	100		
42	62.0	49.1	73.7
101	10.1	8.5	12.7
130	23.8	13.4	20.0#

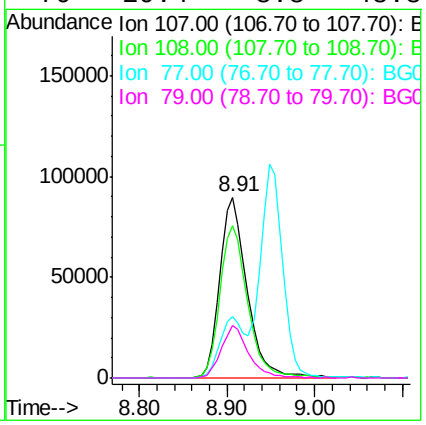


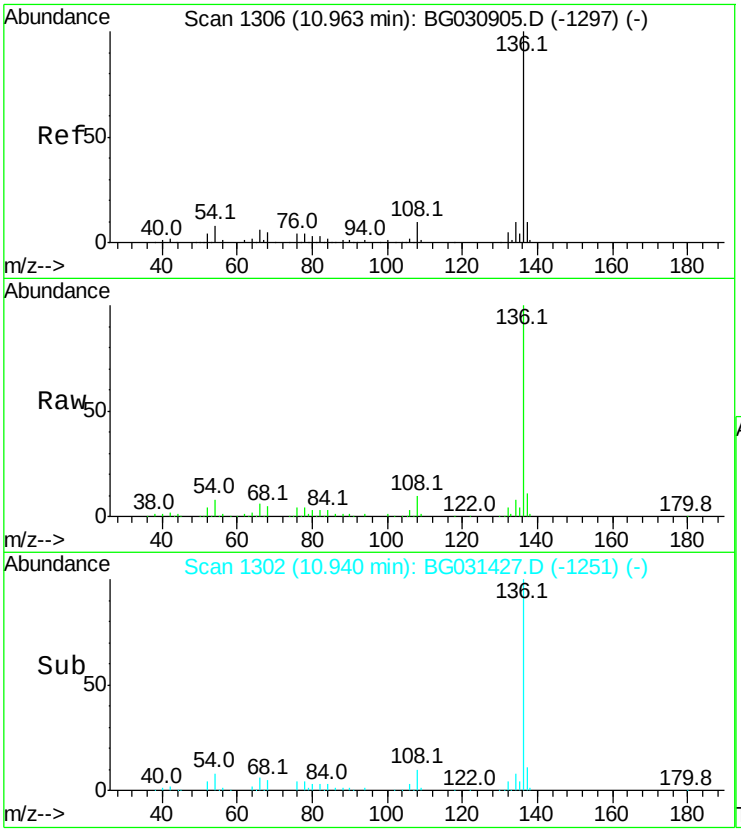


#20
3+4-Methylphenols
Concen: 59.727 ng
RT: 8.91 min Scan# 956
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:107 Resp: 192634

Ion	Ratio	Lower	Upper
107	100		
108	84.5	61.6	101.6
77	33.8	13.9	53.9
79	29.4	8.8	48.8



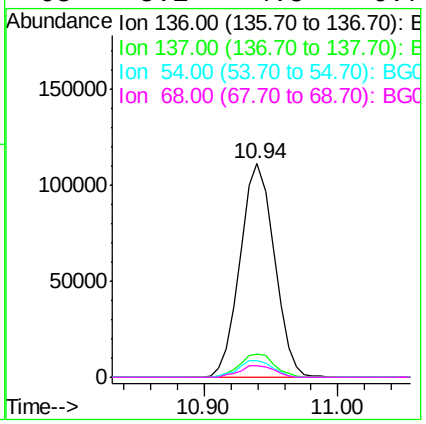


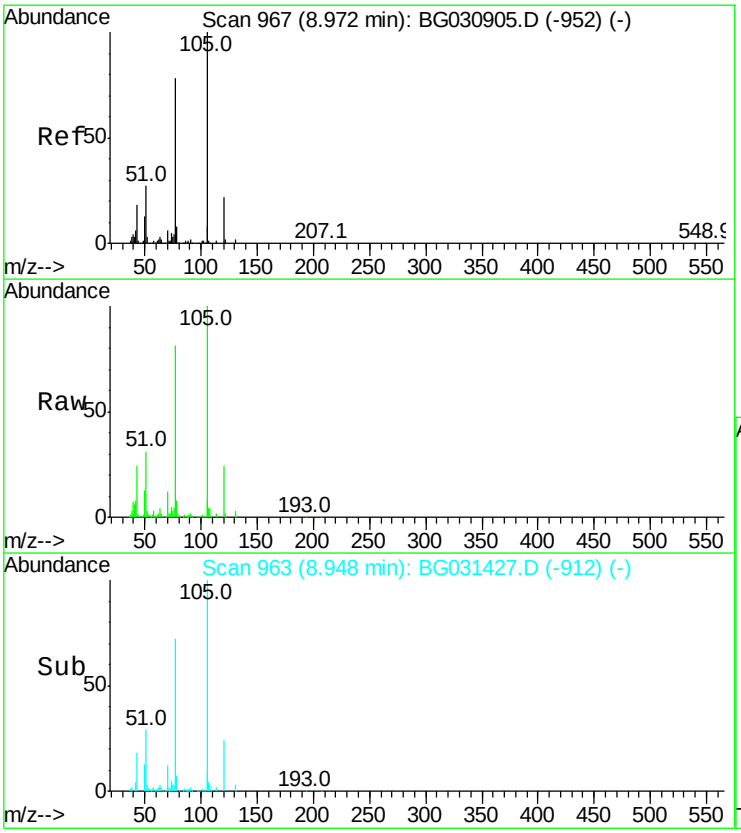
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.94 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 197311

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.2	13.8
54	7.8	10.3	15.5#
68	5.1	4.5	6.7

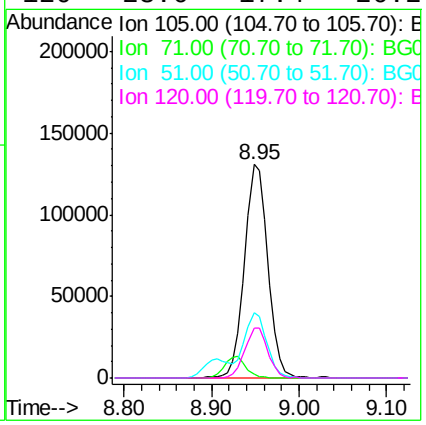


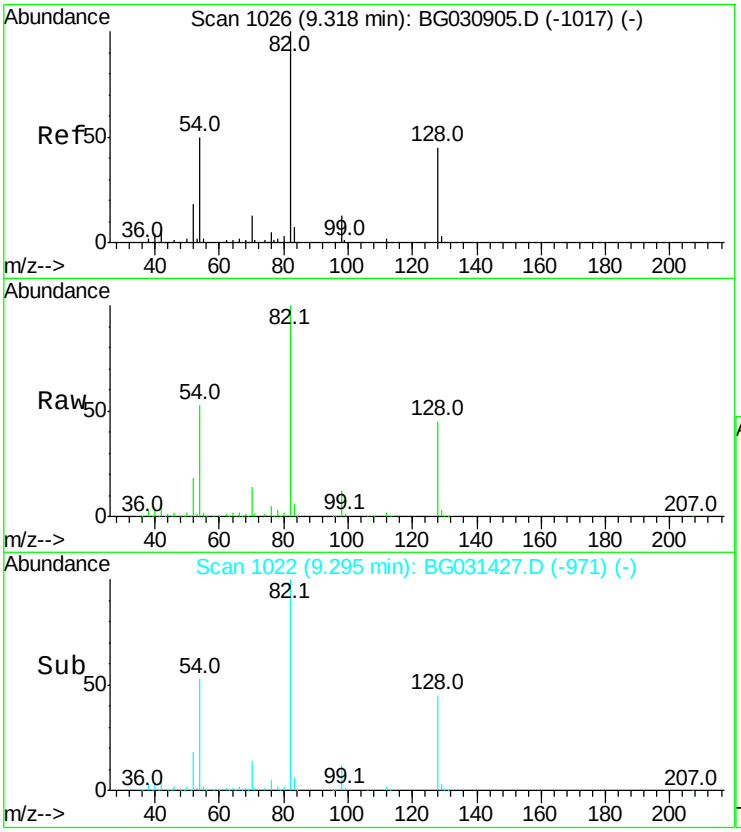


#22
Acetophenone
Concen: 47.639 ng
RT: 8.95 min Scan# 963
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:105 Resp: 234043

Ion	Ratio	Lower	Upper
105	100		
71	1.9	3.0	4.4#
51	30.8	26.1	39.1
120	23.6	17.4	26.2



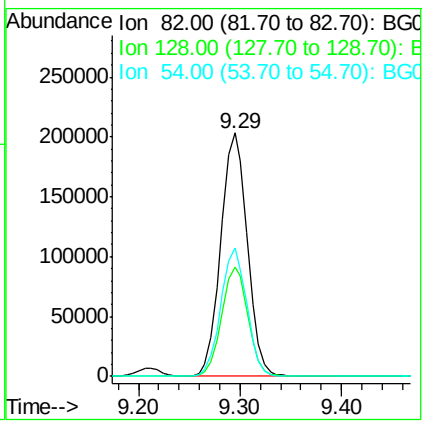


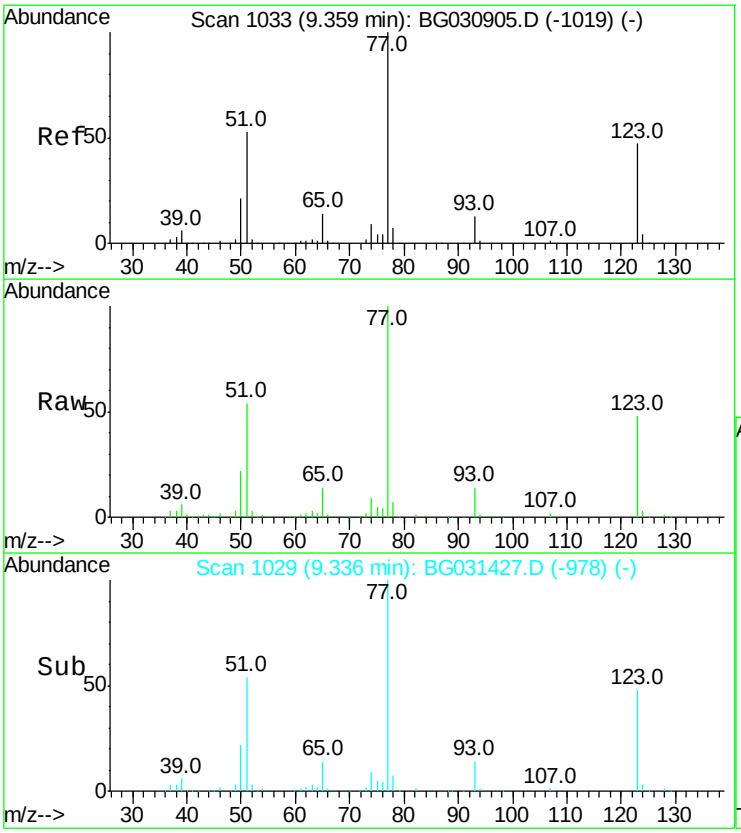
#23
Nitrobenzene-d5
Concen: 110.461 ng
RT: 9.29 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 367813

Ion	Ratio	Lower	Upper
82	100		
128	45.1	29.7	44.5#
54	52.8	43.1	64.7

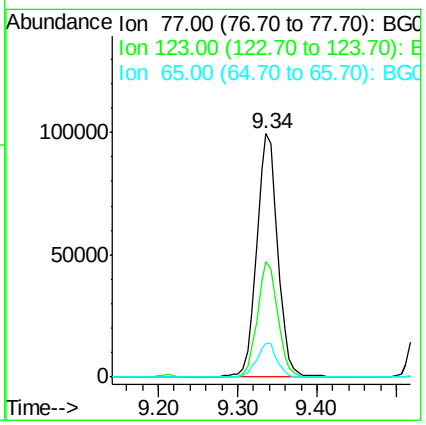


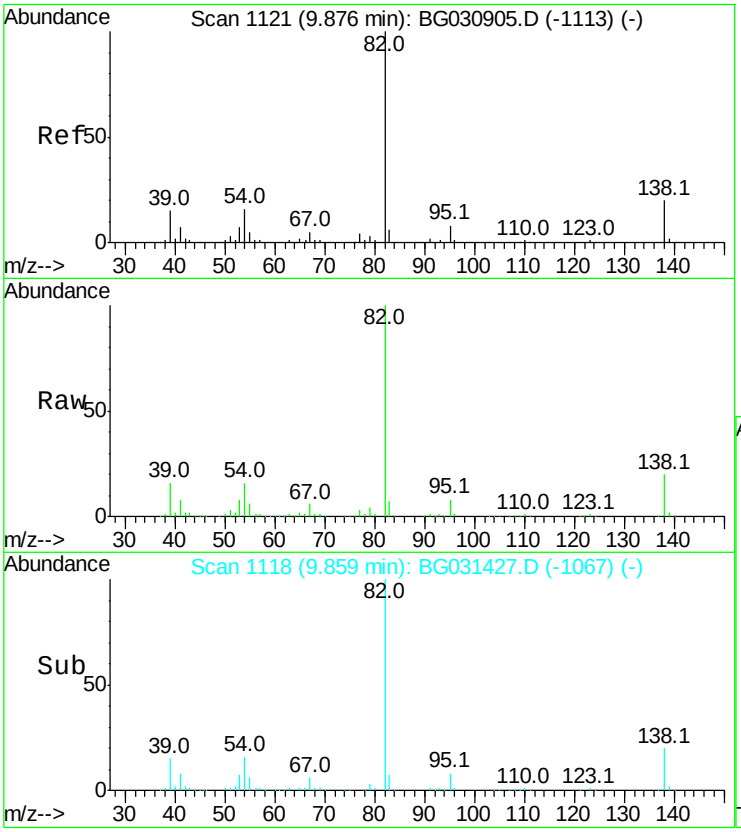


#24
Nitrobenzene
Concen: 54.165 ng
RT: 9.34 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion: 77 Resp: 184236

Ion	Ratio	Lower	Upper
77	100		
123	47.7	33.0	49.6
65	13.9	13.0	19.6



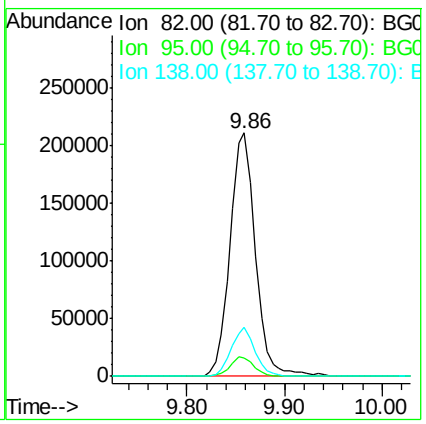


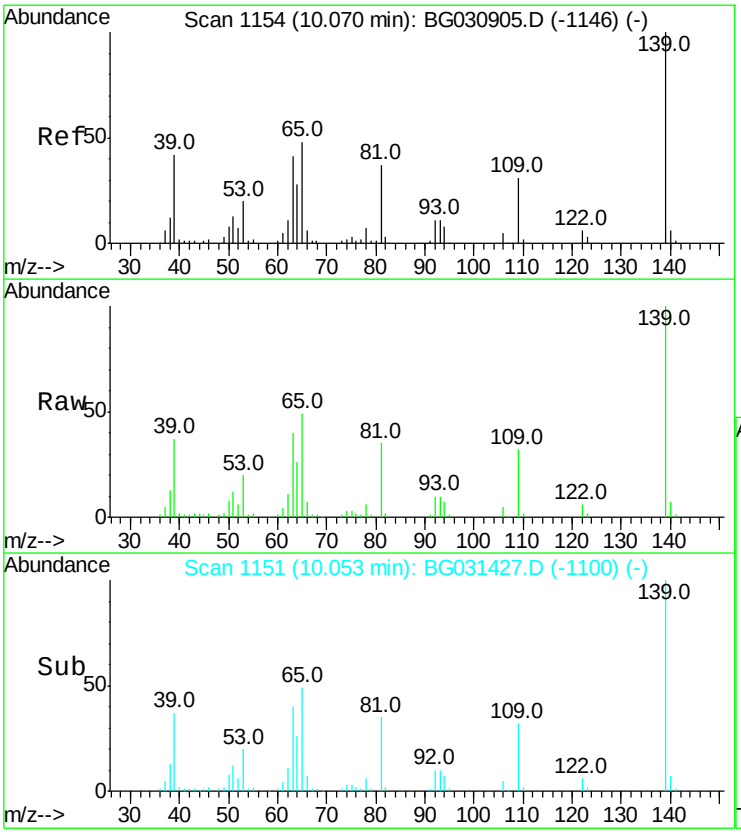
#25
Isophorone
Concen: 58.595 ng
RT: 9.86 min Scan# 1118
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 380515

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.2	9.2
138	19.9	12.1	18.1#

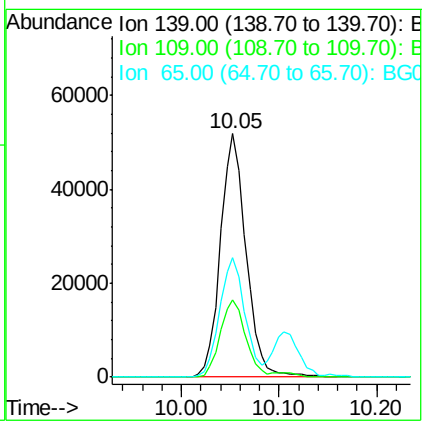


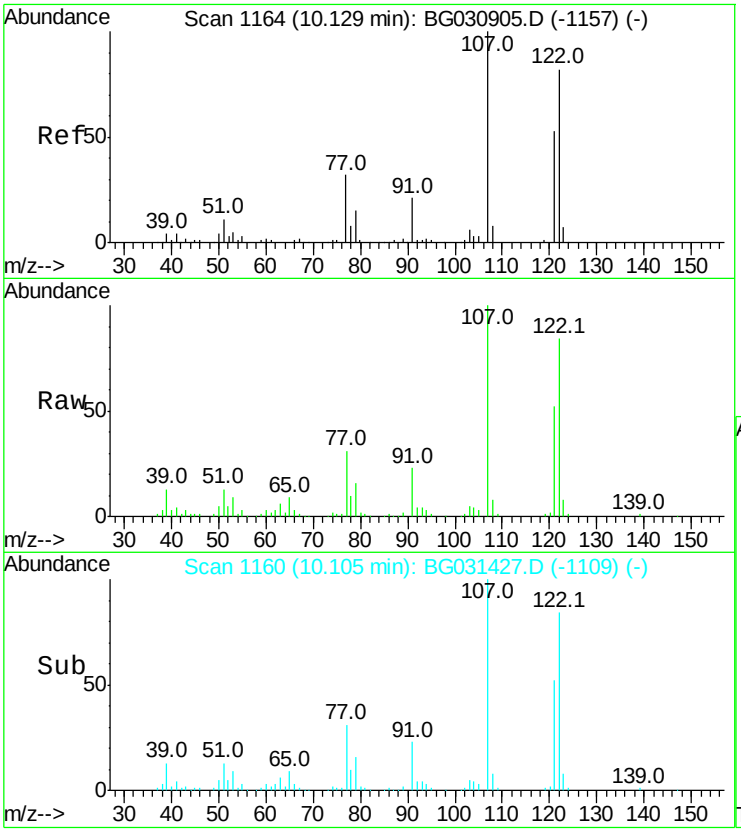


#26
2-Nitrophenol
Concen: 53.319 ng
RT: 10.05 min Scan# 1151
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:139 Resp: 94532

Ion	Ratio	Lower	Upper
139	100		
109	31.6	24.2	36.2
65	49.3	47.4	71.0



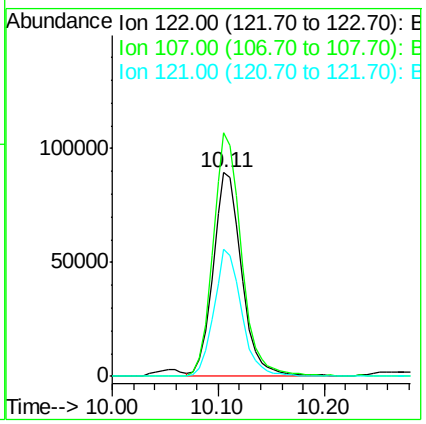


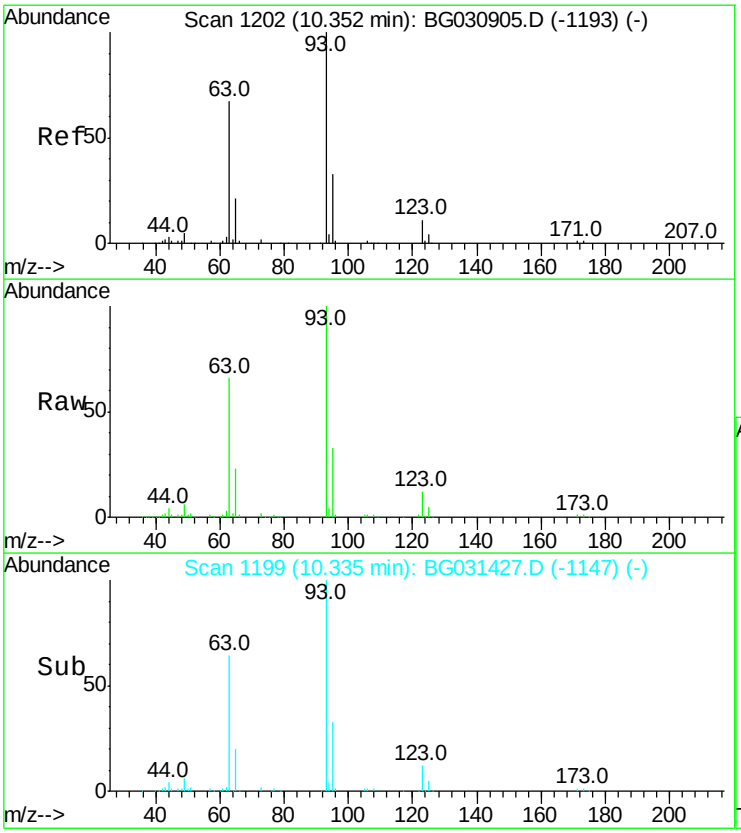
#27
2,4-Dimethylphenol
Concen: 63.534 ng
RT: 10.11 min Scan# 1160
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 167229

Ion	Ratio	Lower	Upper
122	100		
107	119.7	100.2	150.2
121	62.4	44.4	66.6

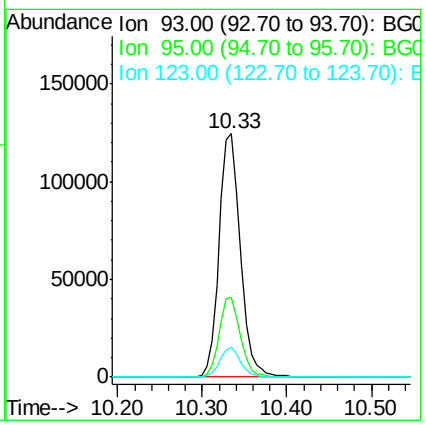


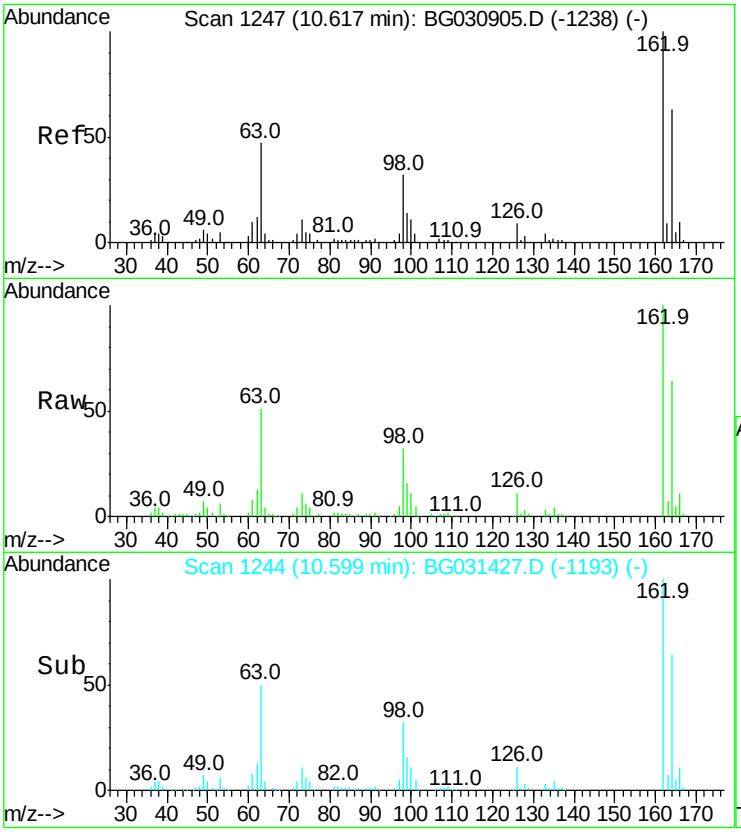


#28
bis(2-Chloroethoxy)methane
Concen: 53.242 ng
RT: 10.33 min Scan# 1199
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion: 93 Resp: 217764

Ion	Ratio	Lower	Upper
93	100		
95	32.6	24.3	36.5
123	12.3	8.4	12.6



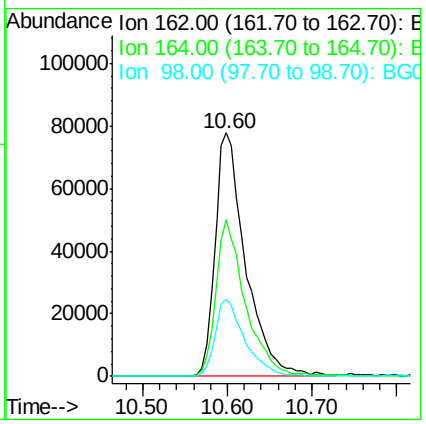


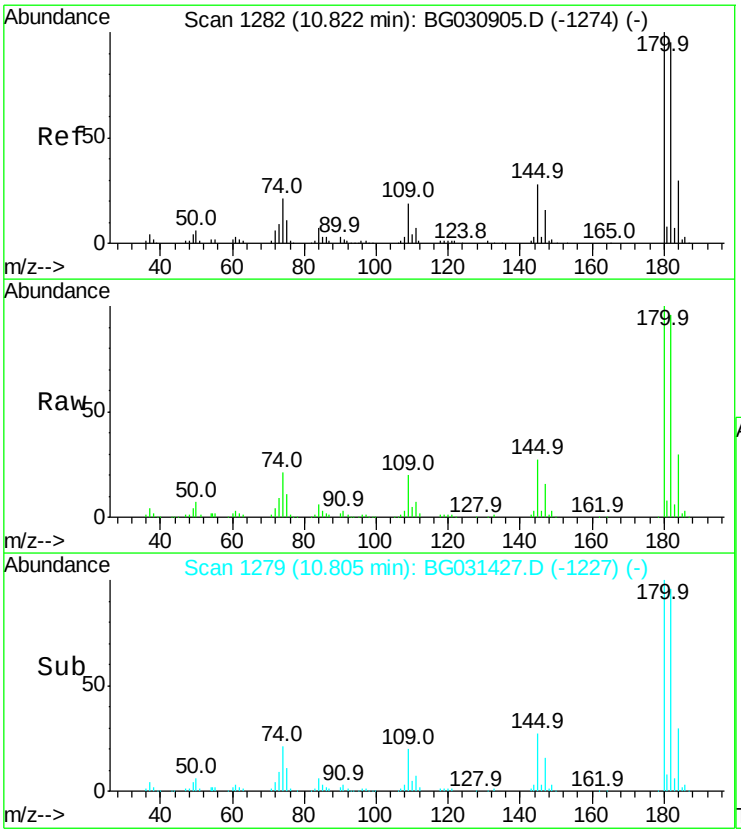
#29
2,4-Dichlorophenol
Concen: 61.827 ng
RT: 10.60 min Scan# 1244
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 195416

Ion	Ratio	Lower	Upper
162	100		
164	64.1	48.0	88.0
98	31.7	21.1	61.1

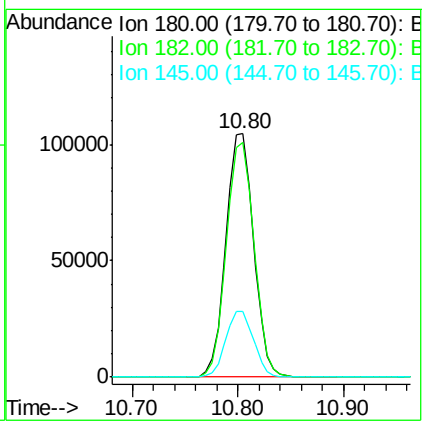


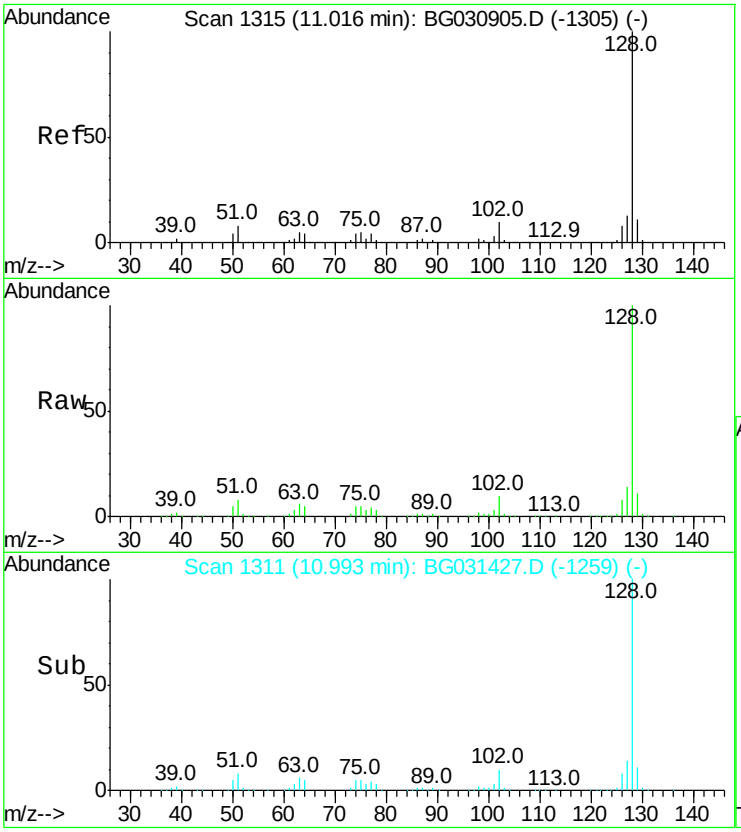


#30
1,2,4-Trichlorobenzene
Concen: 50.204 ng
RT: 10.80 min Scan# 1279
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:180 Resp: 189448

Ion	Ratio	Lower	Upper
180	100		
182	96.3	77.5	116.3
145	27.1	23.4	35.2



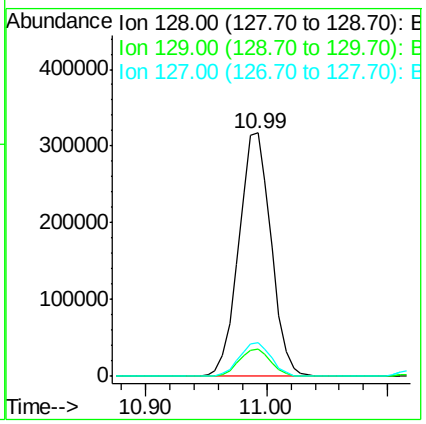


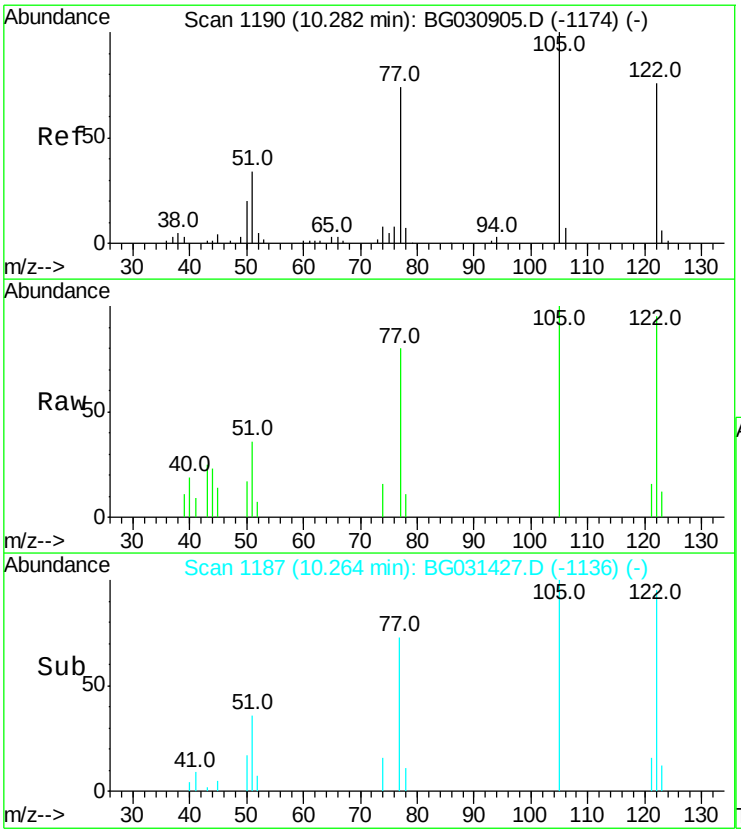
#31
Naphthalene
Concen: 60.890 ng
RT: 10.99 min Scan# 1311
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 590615

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	12.8
127	13.8	11.6	17.4

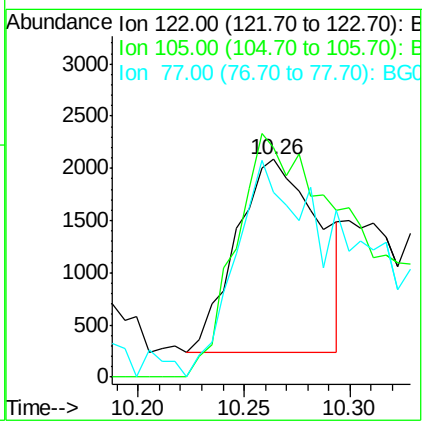


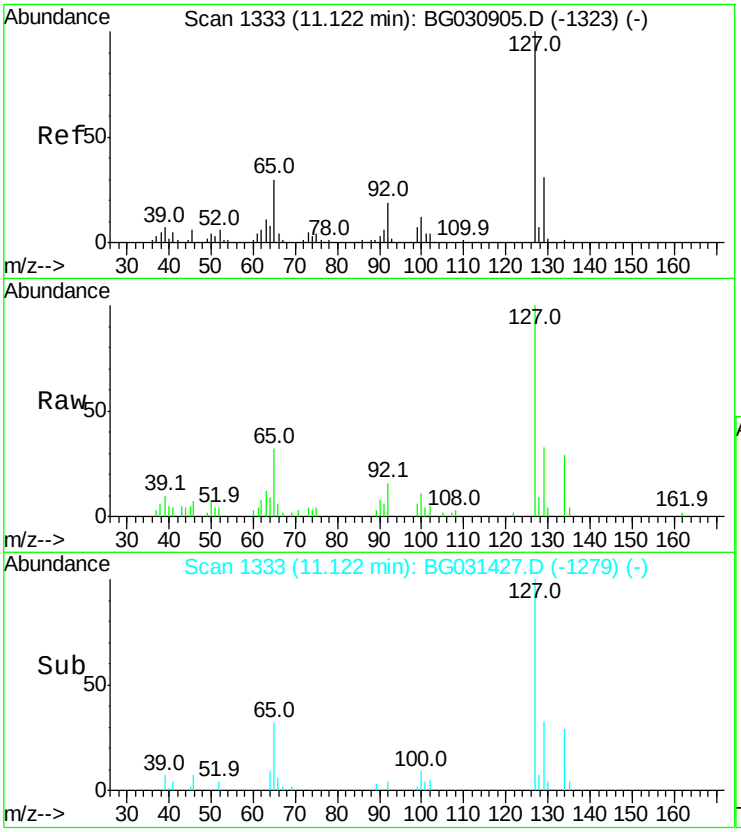


#32
Benzoic acid
Concen: 7.699 ng
RT: 10.26 min Scan# 1187
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:122 Resp: 5064

Ion	Ratio	Lower	Upper
122	100		
105	105.6	123.5	163.5#
77	84.6	85.7	125.7#



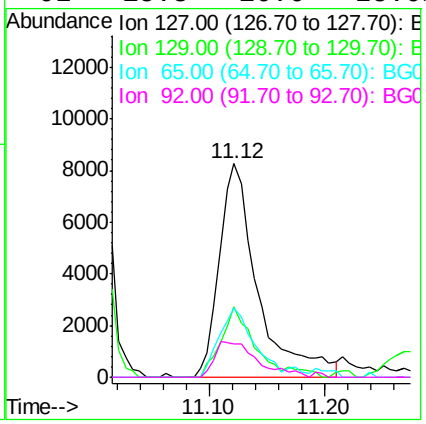


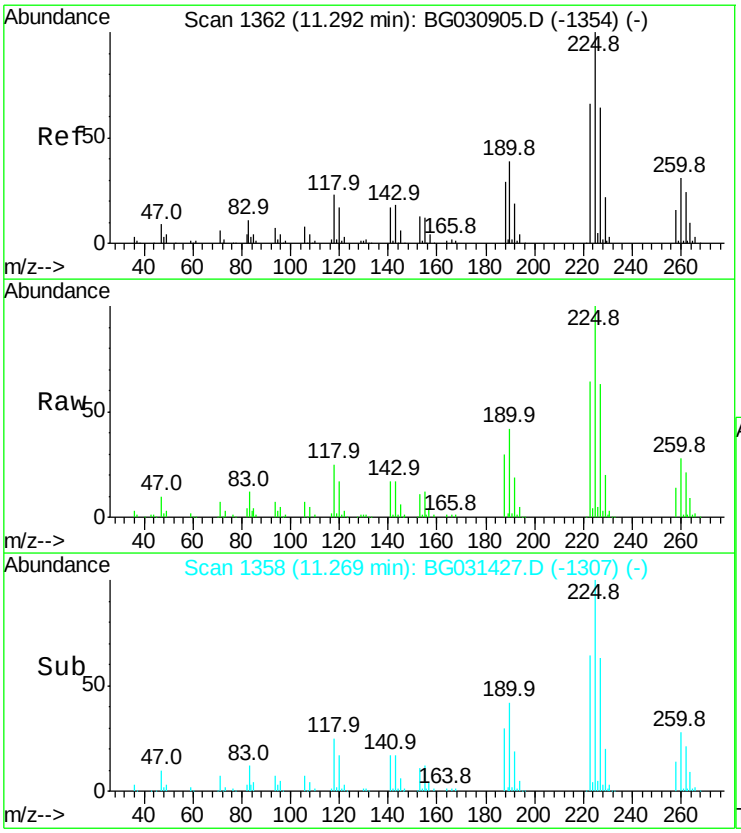
#33
4-Chloroaniline
Concen: 4.497 ng
RT: 11.12 min Scan# 1333
Delta R.T. 0.01 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 19096

Ion	Ratio	Lower	Upper
127	100		
129	32.8	24.0	36.0
65	32.5	27.0	40.4
92	15.8	16.6	25.0#

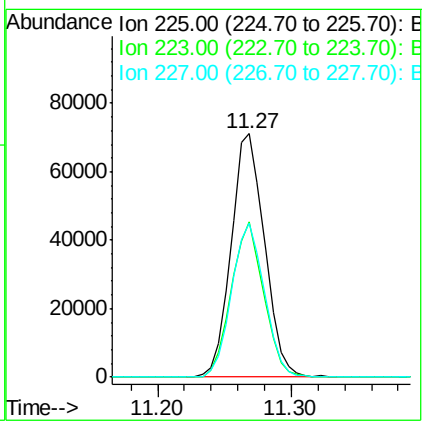


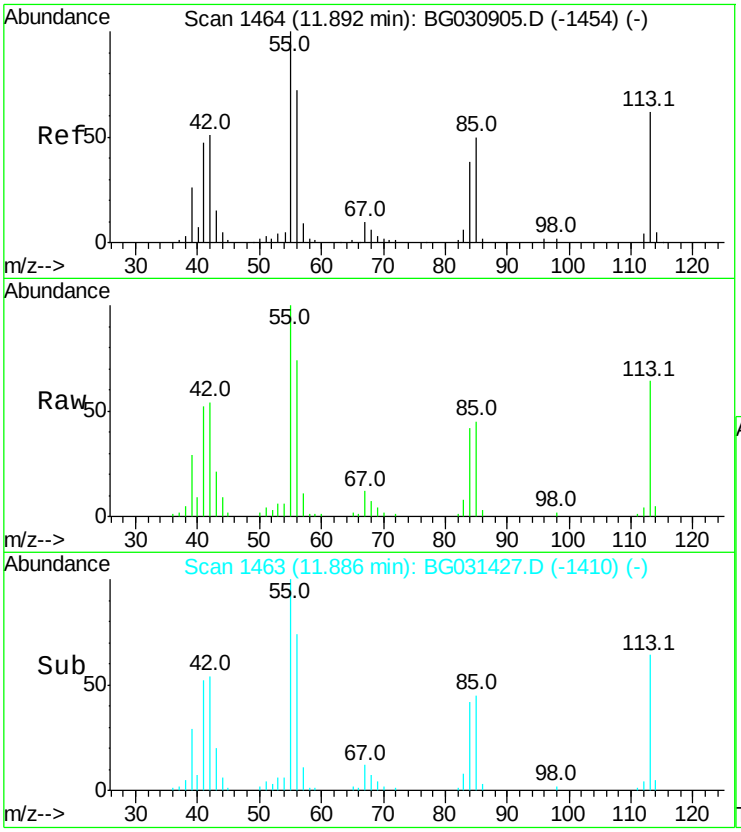


#34
Hexachlorobutadiene
Concen: 47.162 ng
RT: 11.27 min Scan# 1358
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:225 Resp: 123425

Ion	Ratio	Lower	Upper
225	100		
223	63.8	49.7	74.5
227	63.0	48.1	72.1



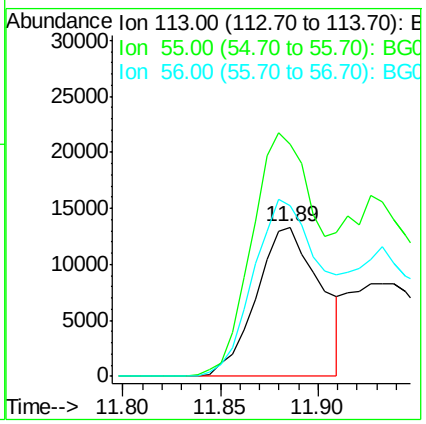


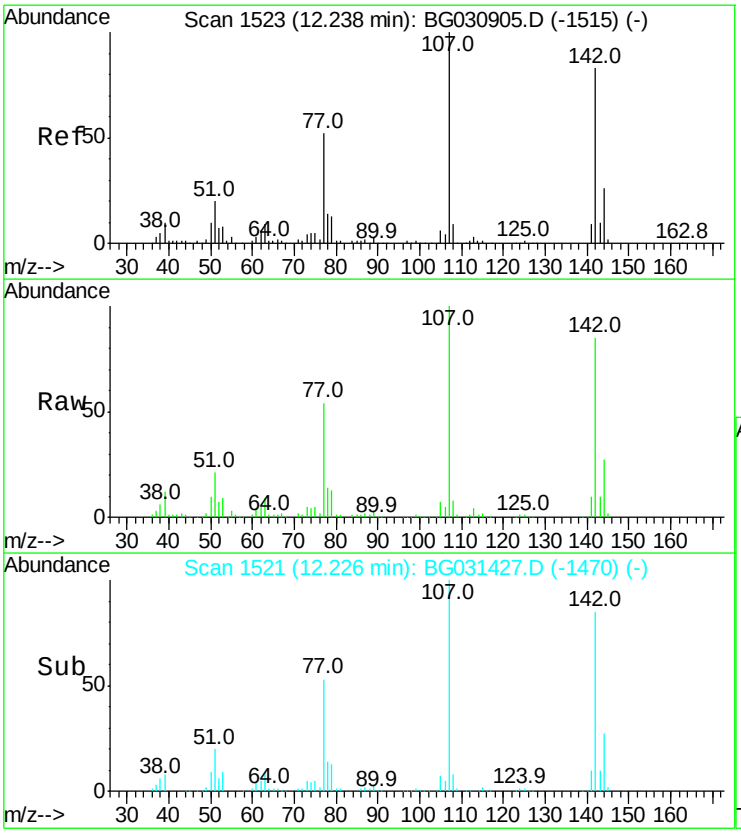
#35
Caprolactam
Concen: 23.487 ng
RT: 11.89 min Scan# 1463
Delta R.T. 0.01 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 30325

Ion	Ratio	Lower	Upper
113	100		
55	155.6	186.9	226.9#
56	114.7	130.9	170.9#

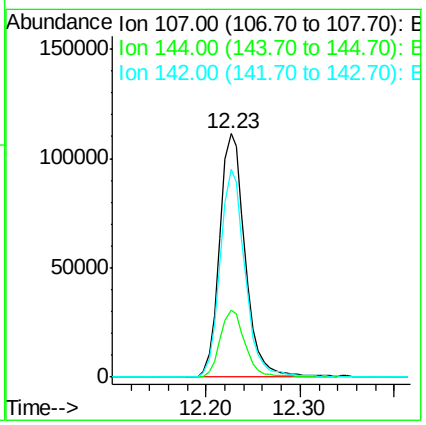


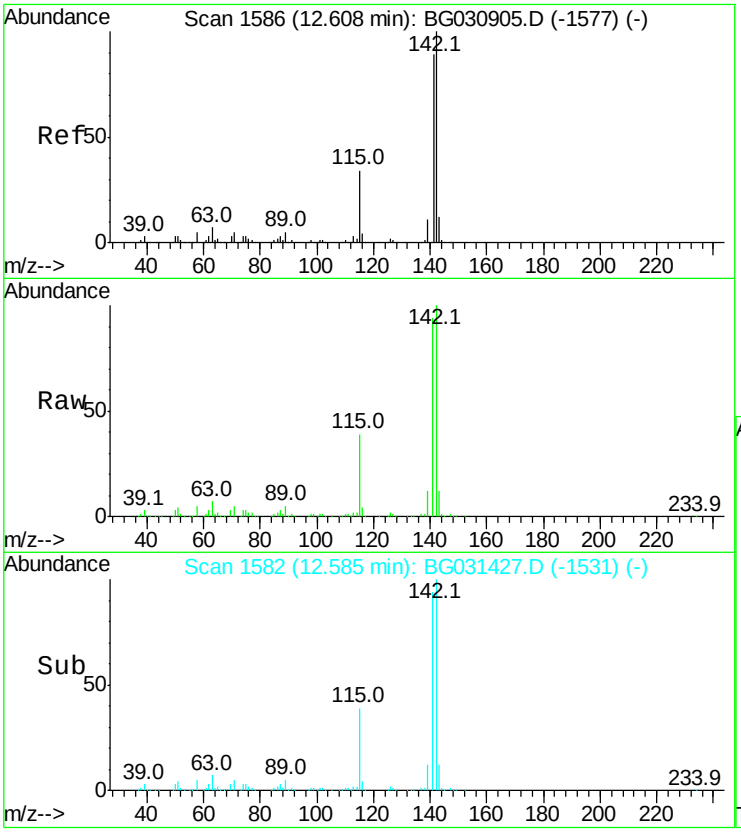


#36
4-Chloro-3-methylphenol
Concen: 61.095 ng
RT: 12.23 min Scan# 1521
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:107 Resp: 210168

Ion	Ratio	Lower	Upper
107	100		
144	27.3	18.2	27.4
142	85.1	59.0	88.4



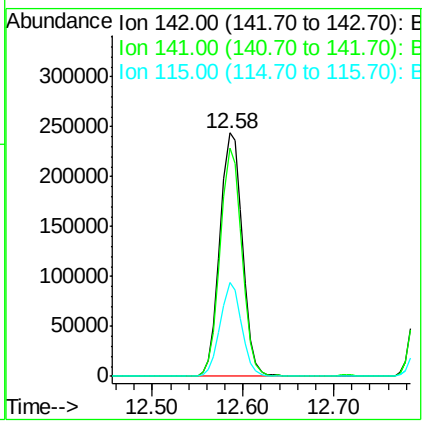


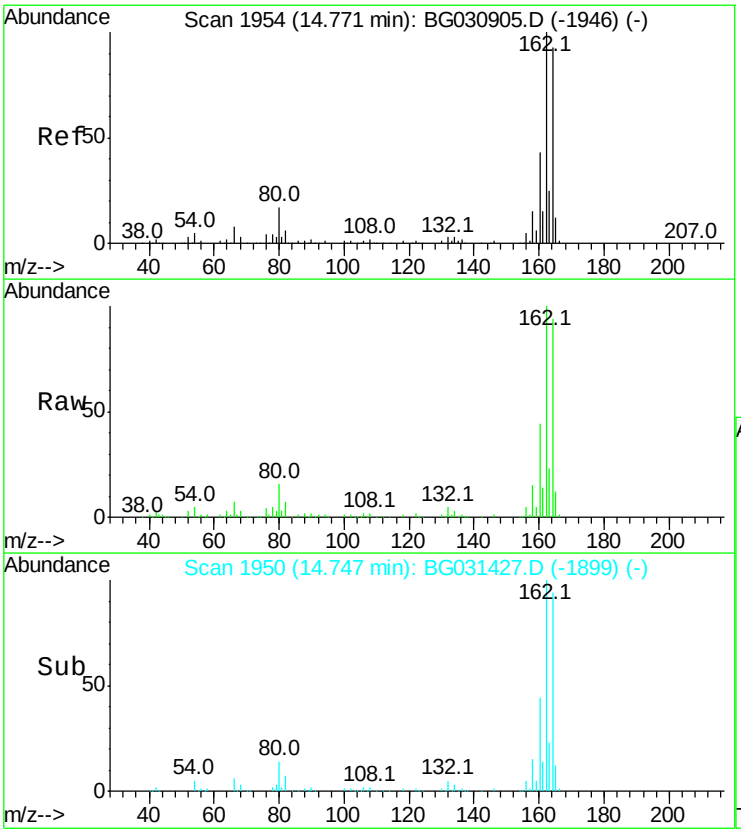
#37
2-Methylnaphthalene
Concen: 56.080 ng
RT: 12.58 min Scan# 1582
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 419914

Ion	Ratio	Lower	Upper
142	100		
141	93.7	67.1	100.7
115	38.7	30.7	46.1

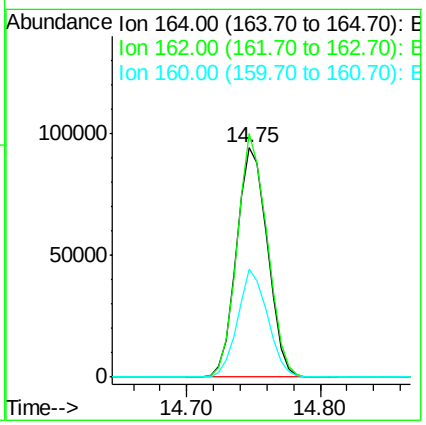


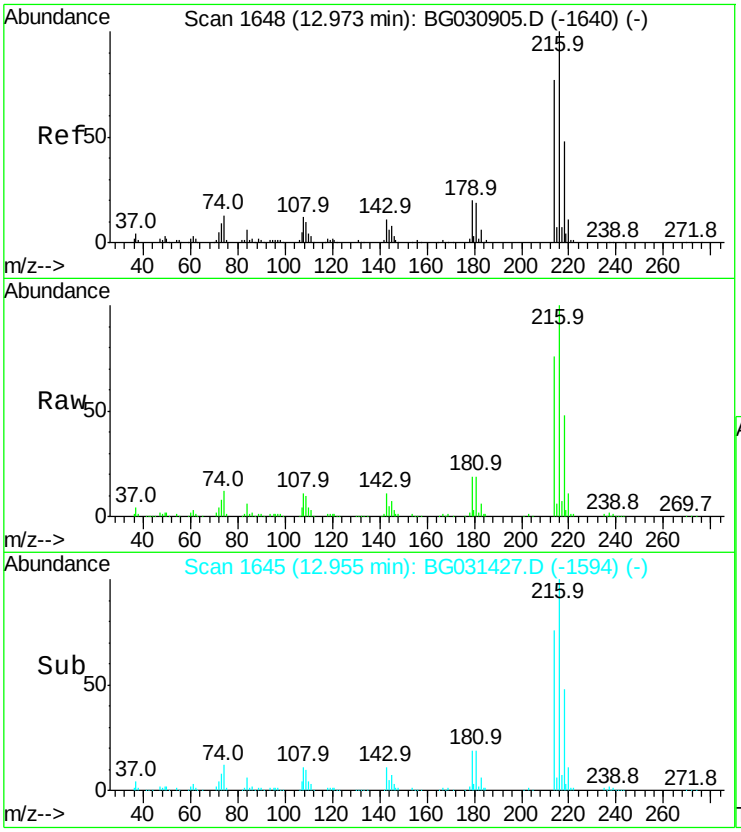


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.75 min Scan# 1950
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:164 Resp: 150560

Ion	Ratio	Lower	Upper
164	100		
162	106.3	78.8	118.2
160	47.3	35.4	53.0



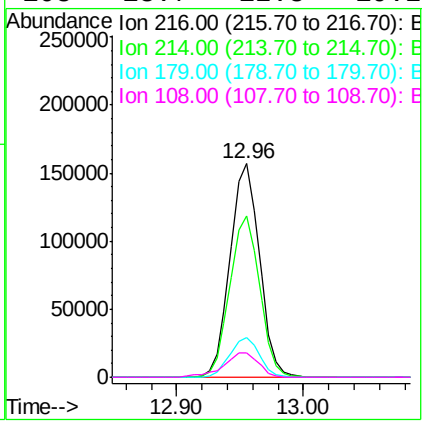


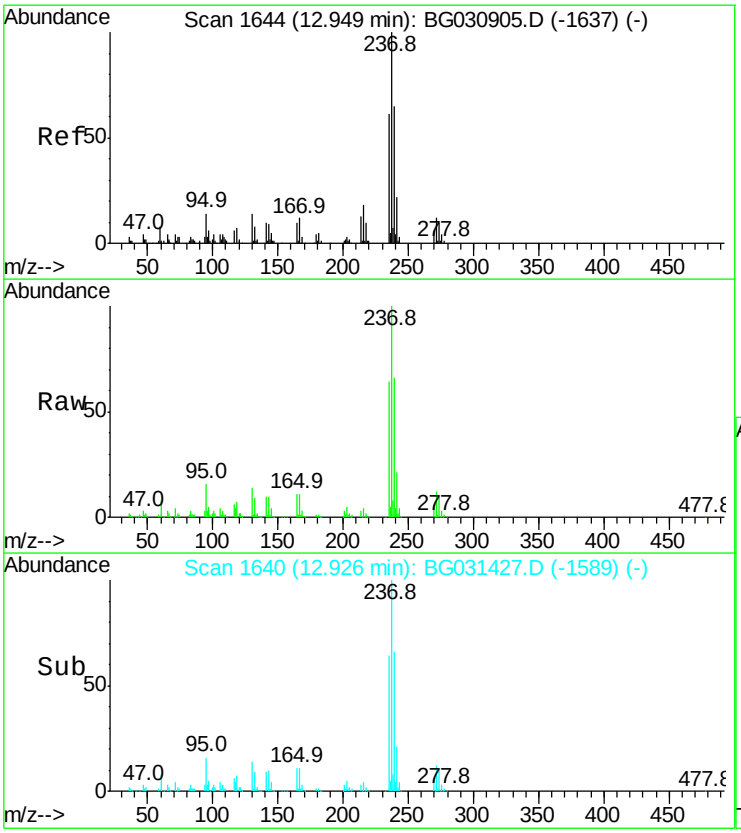
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.194 ng
RT: 12.96 min Scan# 1645
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 252138

Ion	Ratio	Lower	Upper
216	100		
214	76.4	63.0	94.4
179	18.6	17.0	25.6
108	13.7	12.8	19.2

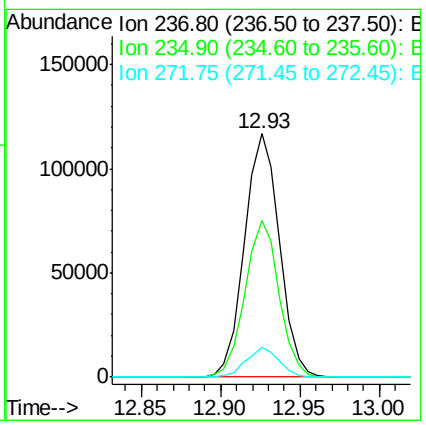


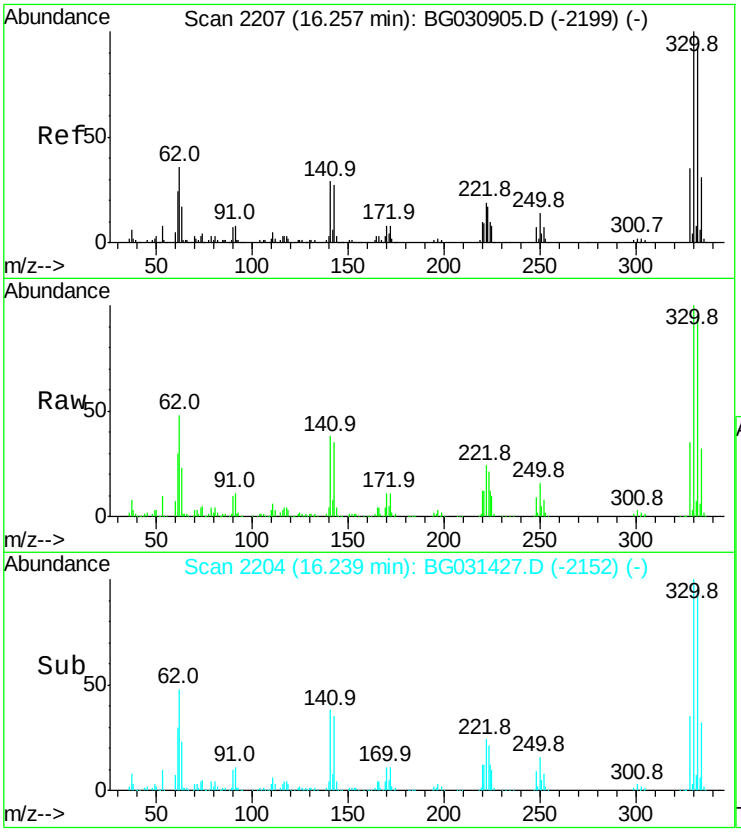


#40
Hexachlorocyclopentadiene
Concen: 80.700 ng
RT: 12.93 min Scan# 1640
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:237 Resp: 178591

Ion	Ratio	Lower	Upper
237	100		
235	64.5	50.4	90.4
272	12.1	0.0	31.8



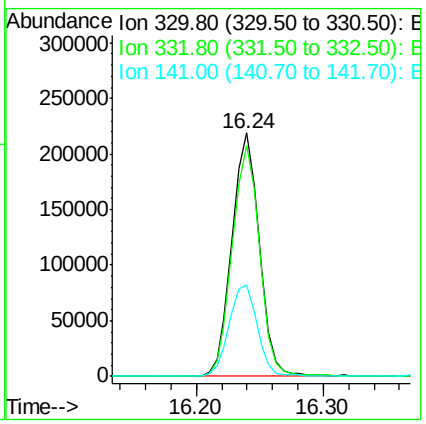


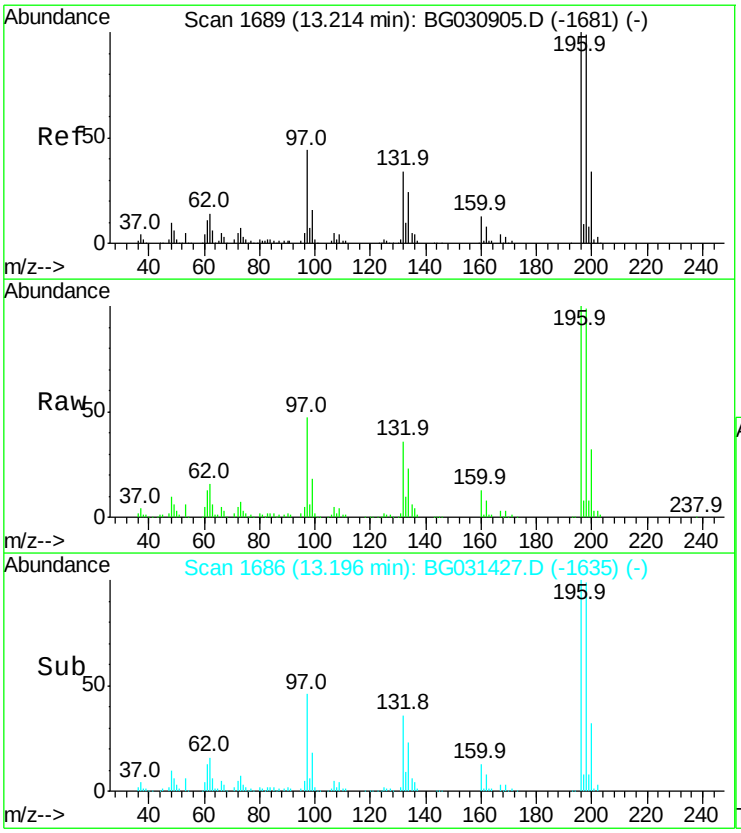
#41
2,4,6-Tribromophenol
Concen: 134.233 ng
RT: 16.24 min Scan# 2204
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 326934

Ion	Ratio	Lower	Upper
330	100		
332	95.2	77.0	115.6
141	38.7	25.2	37.8#

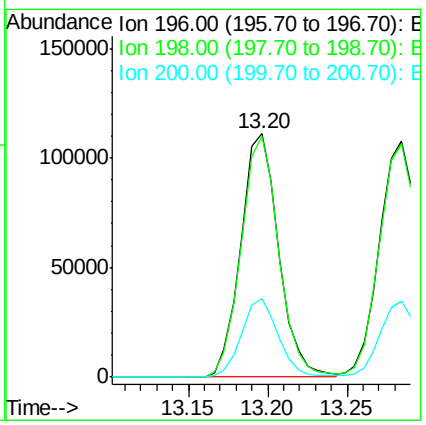


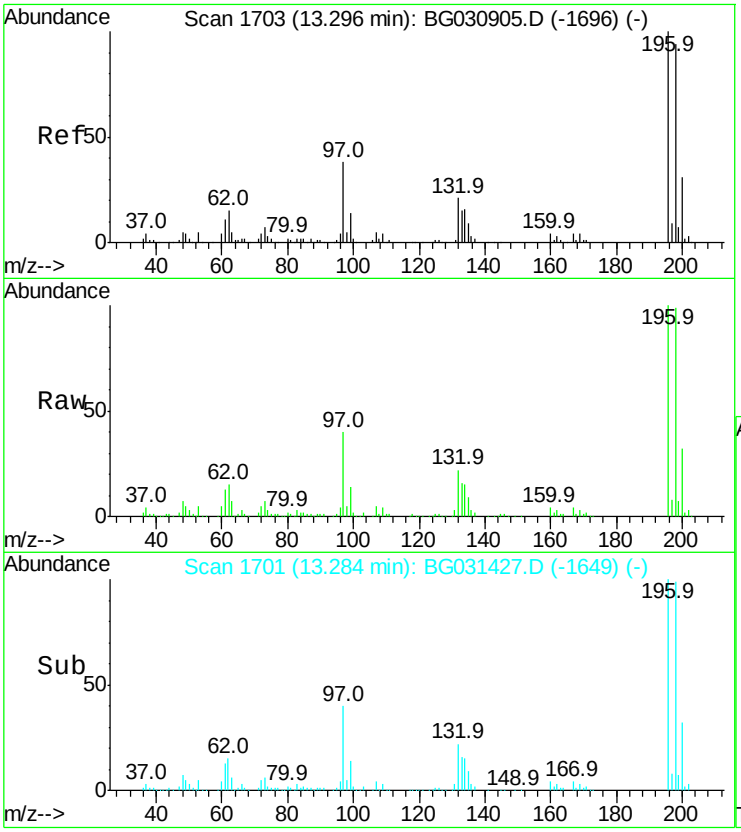


#42
2,4,6-Trichlorophenol
Concen: 54.018 ng
RT: 13.20 min Scan# 1686
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:196 Resp: 184529

Ion	Ratio	Lower	Upper
196	100		
198	99.2	78.2	117.2
200	32.4	24.6	36.8



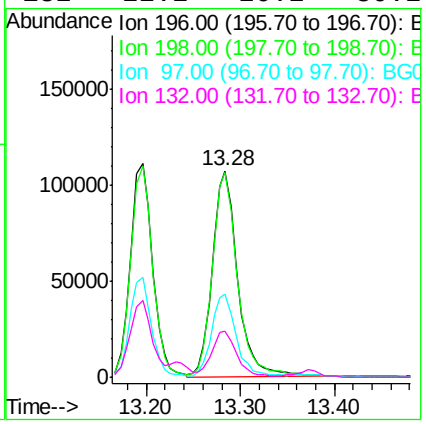


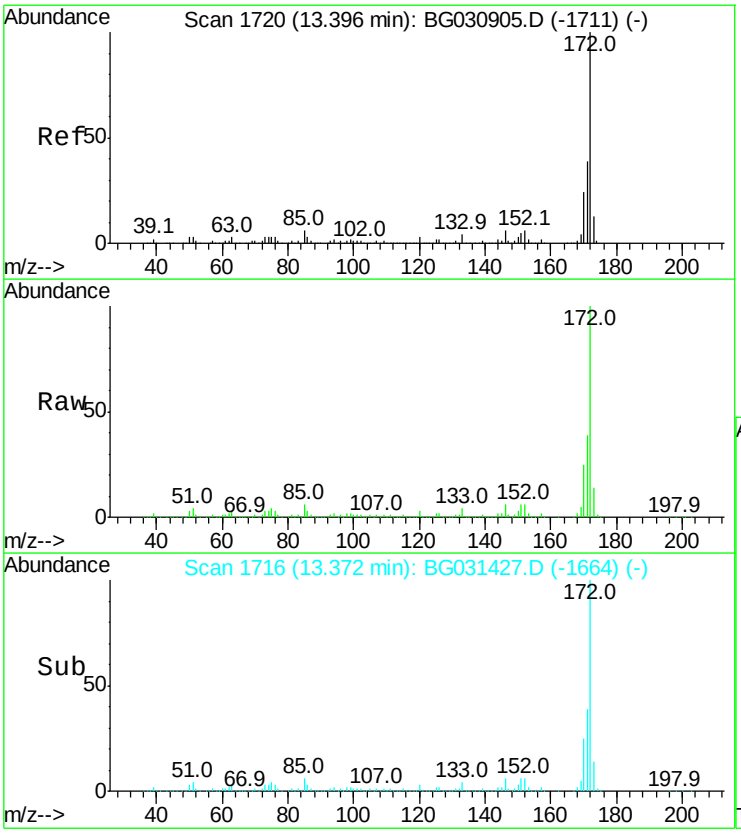
#43
2,4,5-Trichlorophenol
Concen: 53.846 ng
RT: 13.28 min Scan# 1701
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 201255

Ion	Ratio	Lower	Upper
196	100		
198	99.1	76.2	114.4
97	40.0	38.7	58.1
132	22.2	20.2	30.2

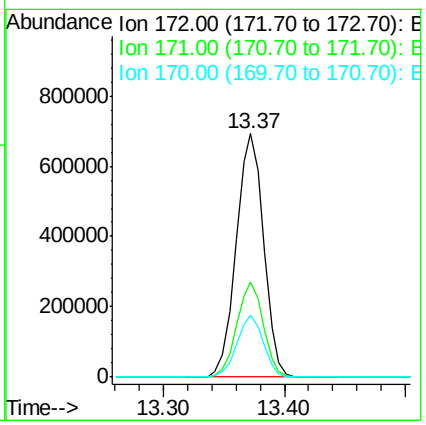


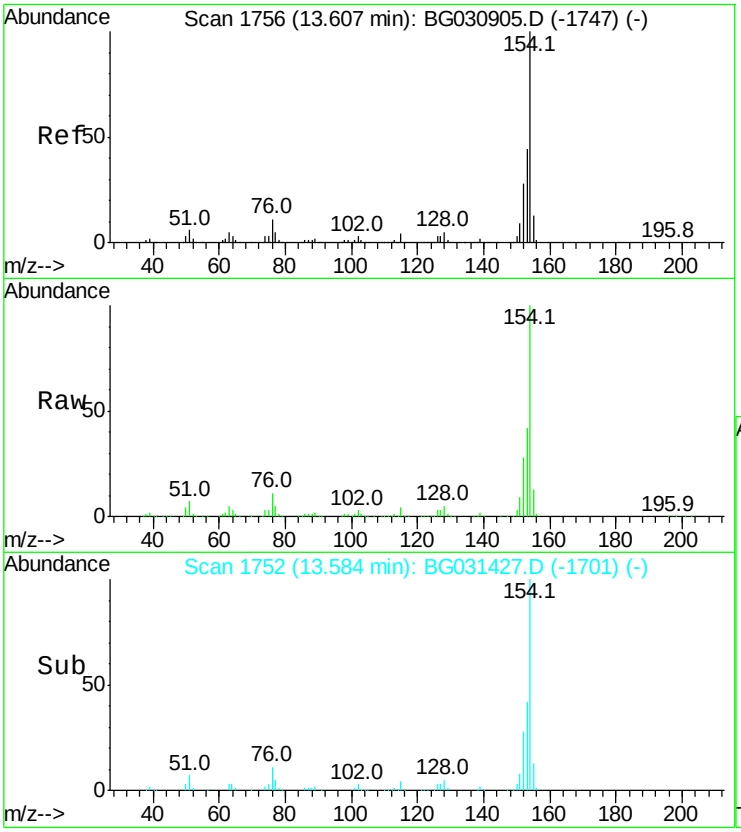


#44
2-Fluorobiphenyl
Concen: 104.429 ng
RT: 13.37 min Scan# 1716
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:172 Resp: 1094223

Ion	Ratio	Lower	Upper
172	100		
171	39.1	30.0	45.0
170	25.2	19.5	29.3



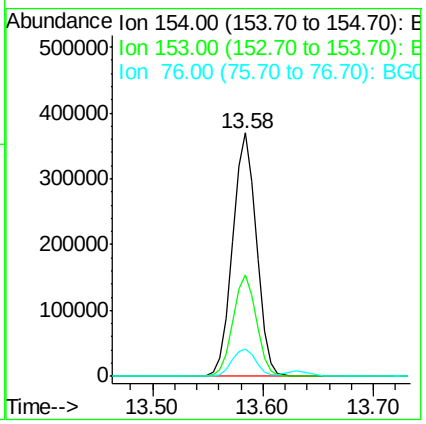


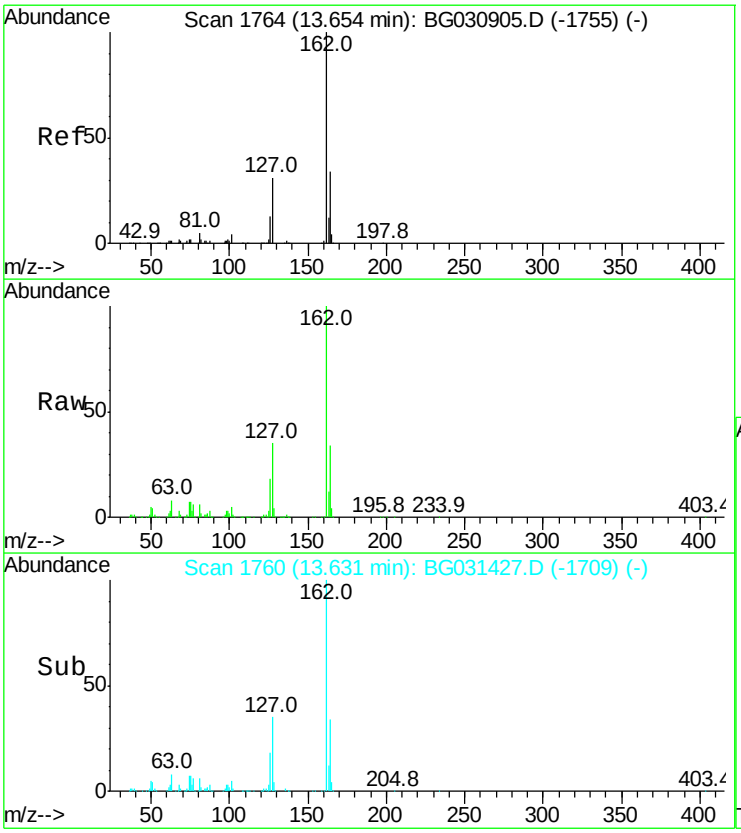
#45
1,1'-Biphenyl
Concen: 44.903 ng
RT: 13.58 min Scan# 1752
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 560607

Ion	Ratio	Lower	Upper
154	100		
153	41.8	19.8	59.8
76	11.0	0.0	31.9

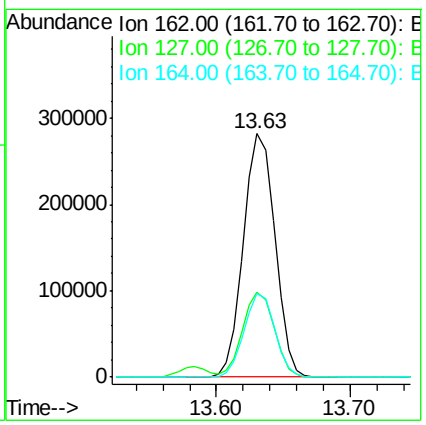


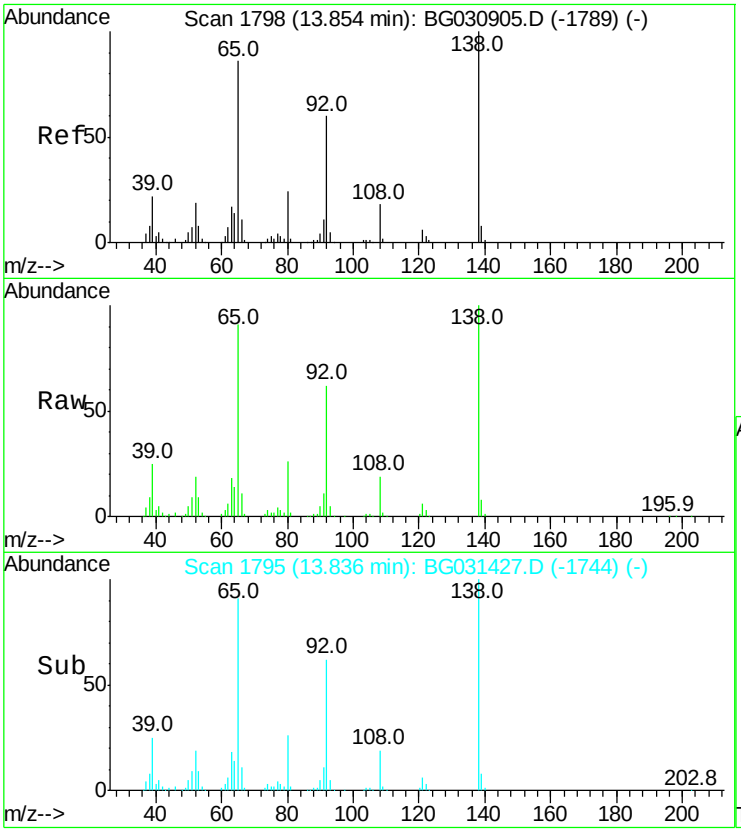


#46
2-Chloronaphthalene
Concen: 51.176 ng
RT: 13.63 min Scan# 1760
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:162 Resp: 460993

Ion	Ratio	Lower	Upper
162	100		
127	34.8	30.7	46.1
164	34.1	26.0	39.0



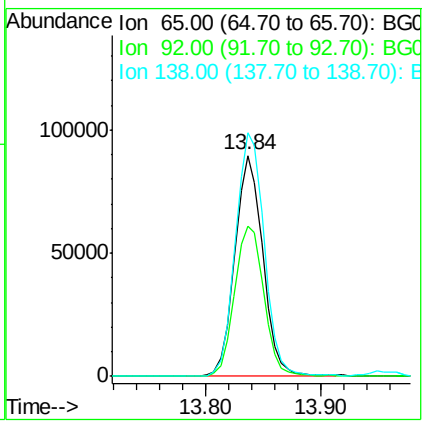


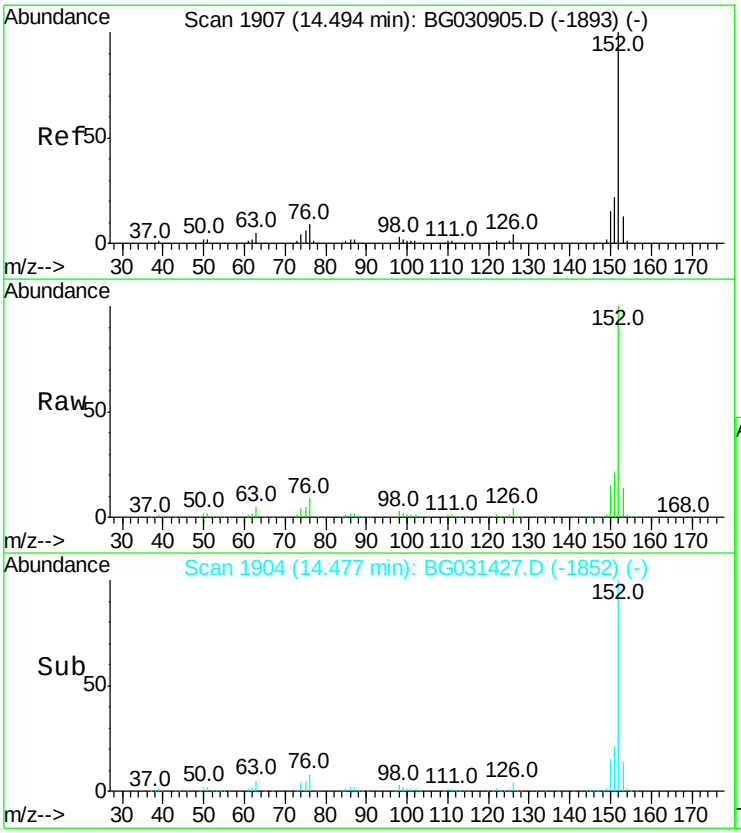
#47
2-Nitroaniline
Concen: 56.693 ng
RT: 13.84 min Scan# 1795
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 151367

Ion	Ratio	Lower	Upper
65	100		
92	68.1	54.6	82.0
138	110.1	72.9	109.3#

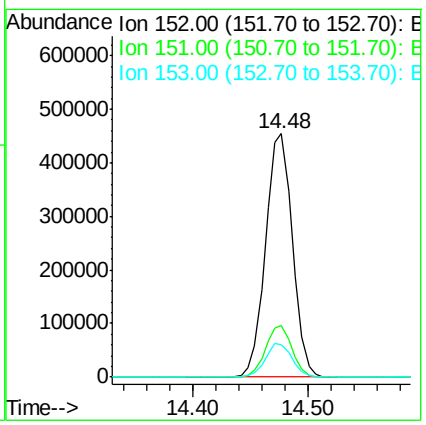


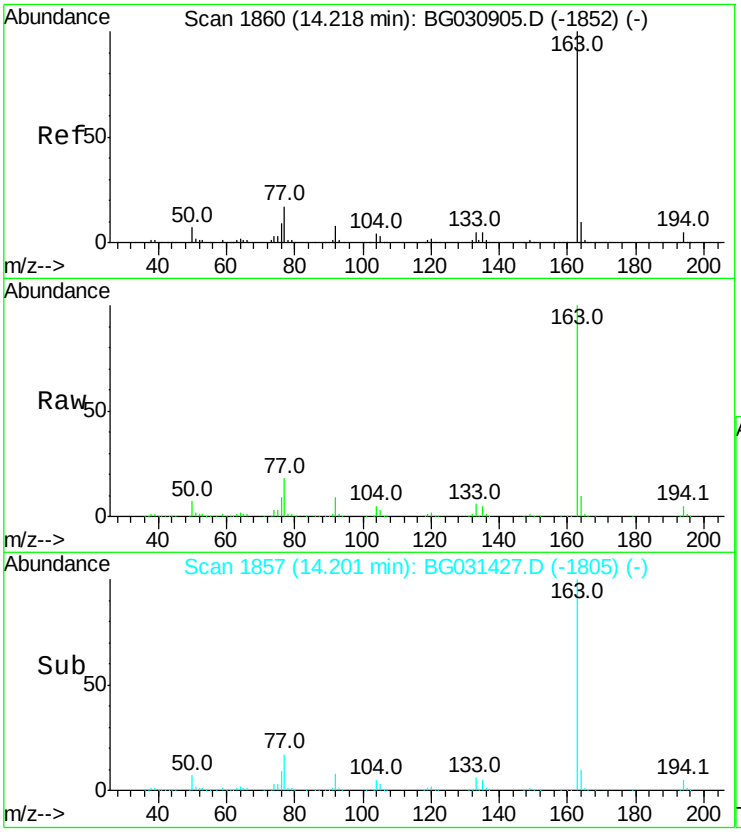


#48
Acenaphthylene
Concen: 50.009 ng
RT: 14.48 min Scan# 1904
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:152 Resp: 737300

Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.2	25.8
153	13.5	10.2	15.4



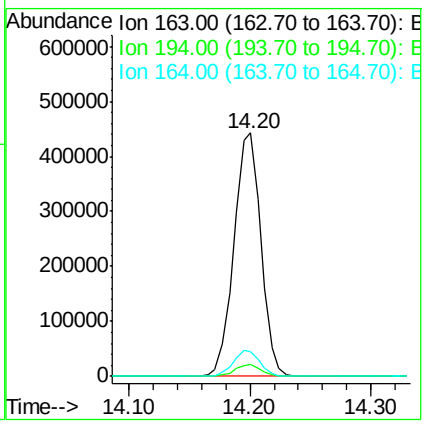


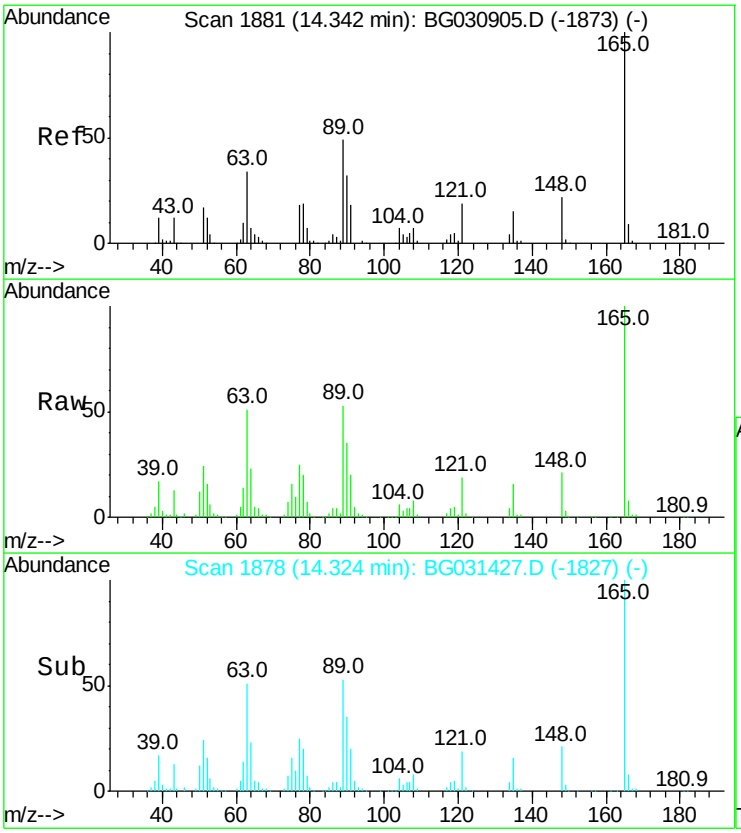
#49
Dimethylphthalate
Concen: 52.881 ng
RT: 14.20 min Scan# 1857
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 688411

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

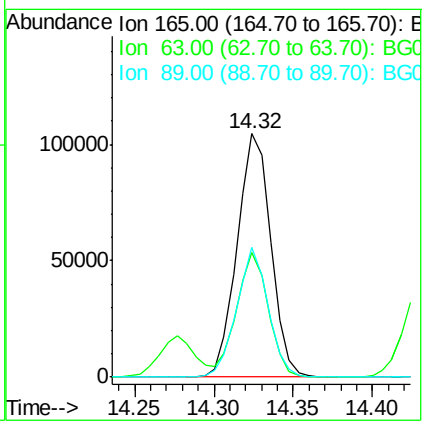


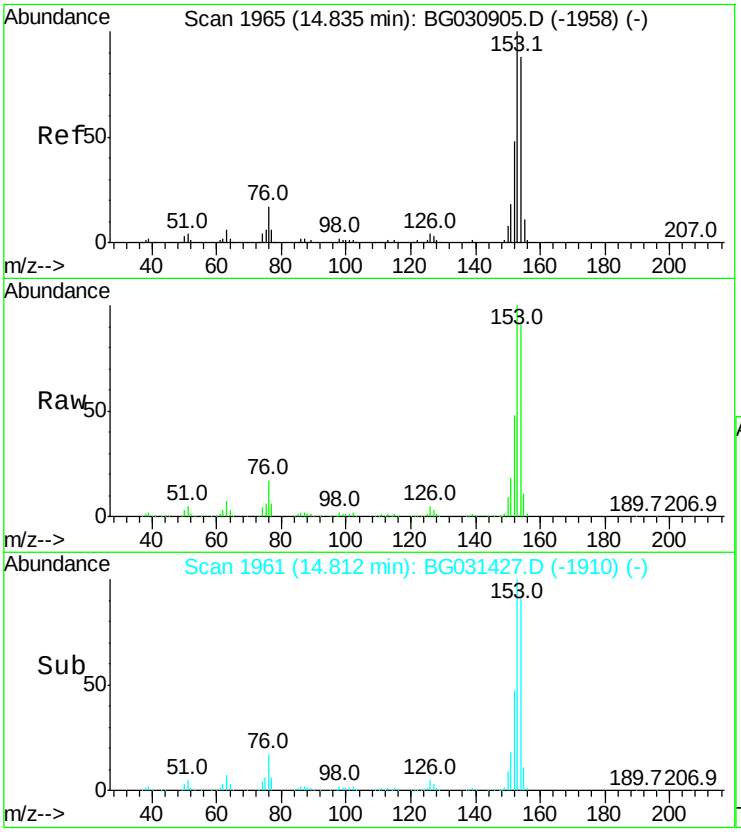


#50
2,6-Dinitrotoluene
Concen: 57.330 ng
RT: 14.32 min Scan# 1878
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:165 Resp: 153827

Ion	Ratio	Lower	Upper
165	100		
63	51.0	52.7	79.1#
89	53.1	49.2	73.8



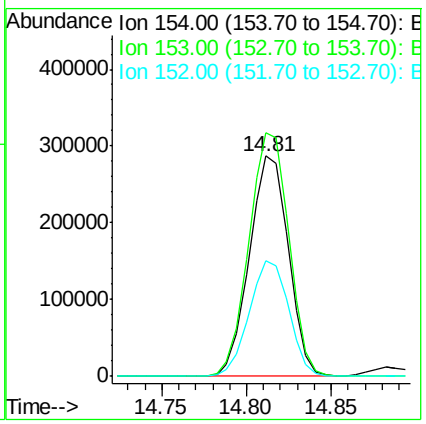


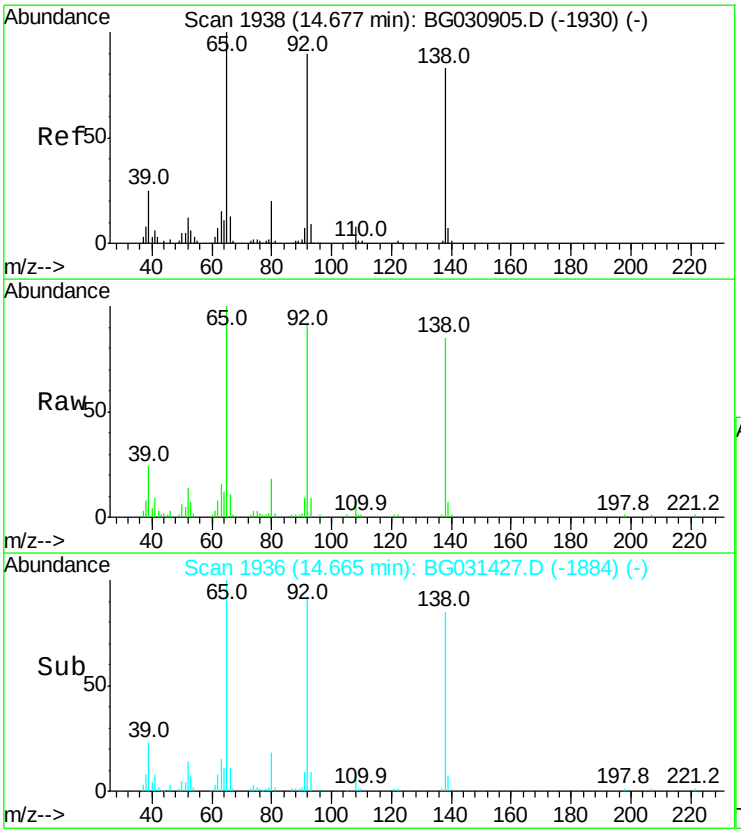
#51
Acenaphthene
Concen: 50.146 ng
RT: 14.81 min Scan# 1961
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 461738

Ion	Ratio	Lower	Upper
154	100		
153	110.5	90.4	135.6
152	52.7	41.6	62.4

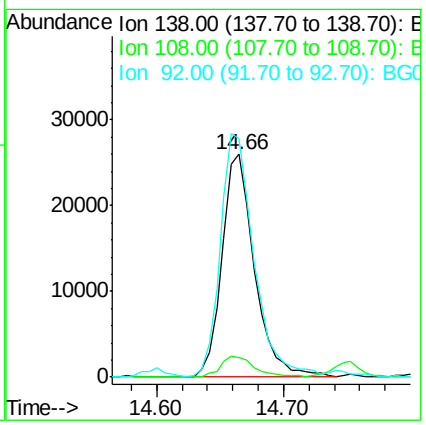


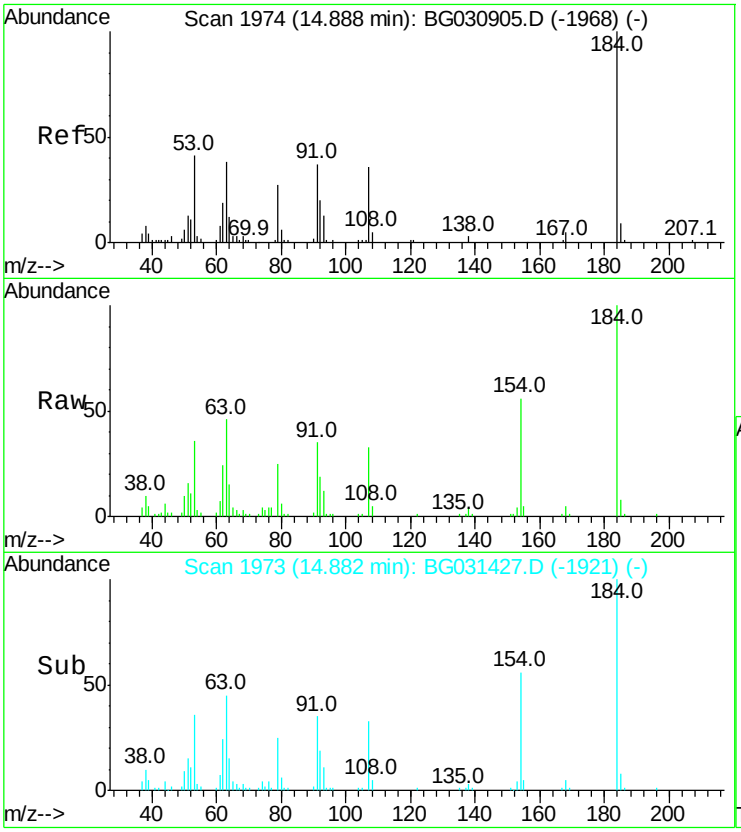


#52
3-Nitroaniline
Concen: 16.155 ng
RT: 14.66 min Scan# 1936
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:138 Resp: 46027

Ion	Ratio	Lower	Upper
138	100		
108	8.6	17.5	26.3#
92	107.3	105.8	158.8



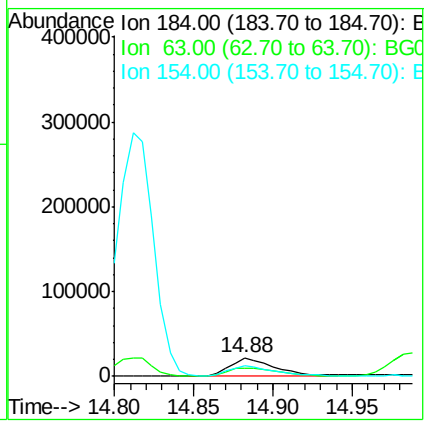


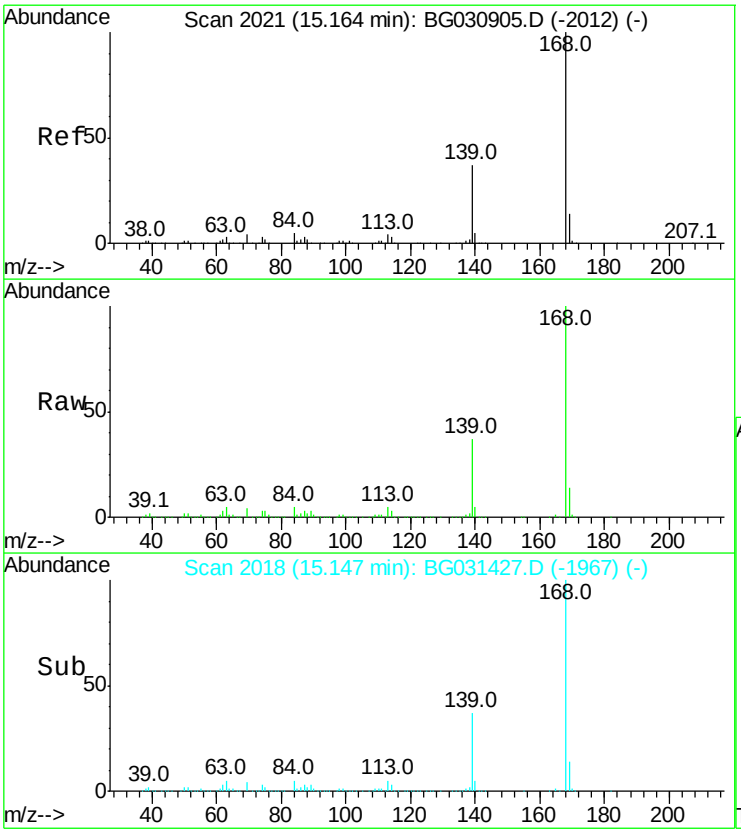
#53
2,4-Dinitrophenol
Concen: 33.529 ng
RT: 14.88 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 44067

Ion	Ratio	Lower	Upper
184	100		
63	45.5	59.8	89.8#
154	56.0	101.8	152.8#

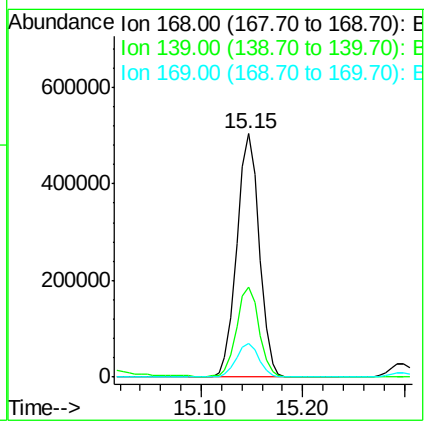


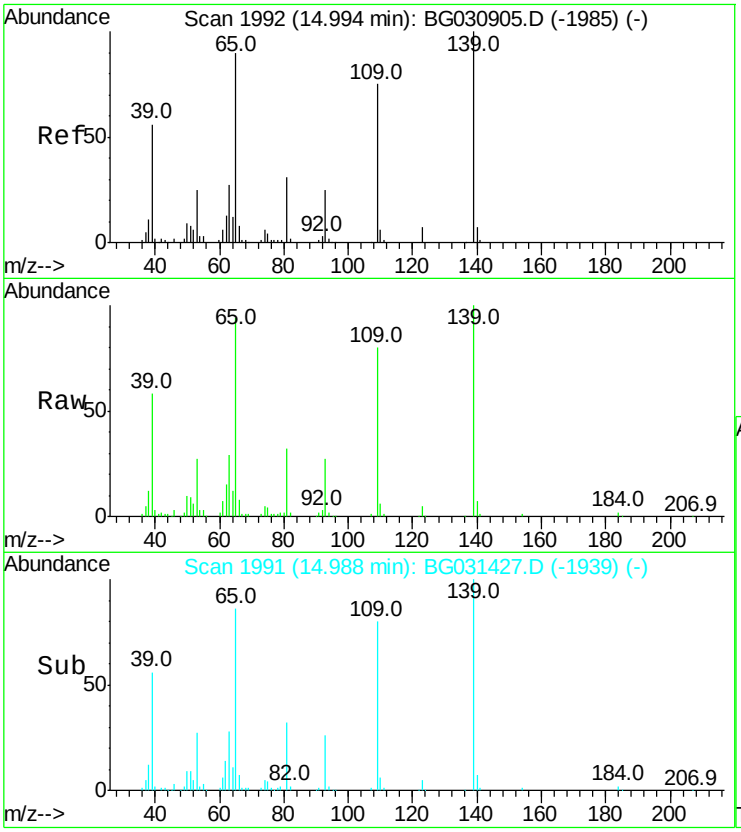


#54
Dibenzofuran
Concen: 52.737 ng
RT: 15.15 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:168 Resp: 773469

Ion	Ratio	Lower	Upper
168	100		
139	37.0	28.6	43.0
169	13.9	11.2	16.8



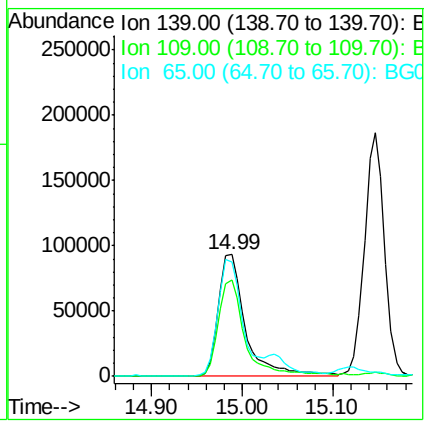


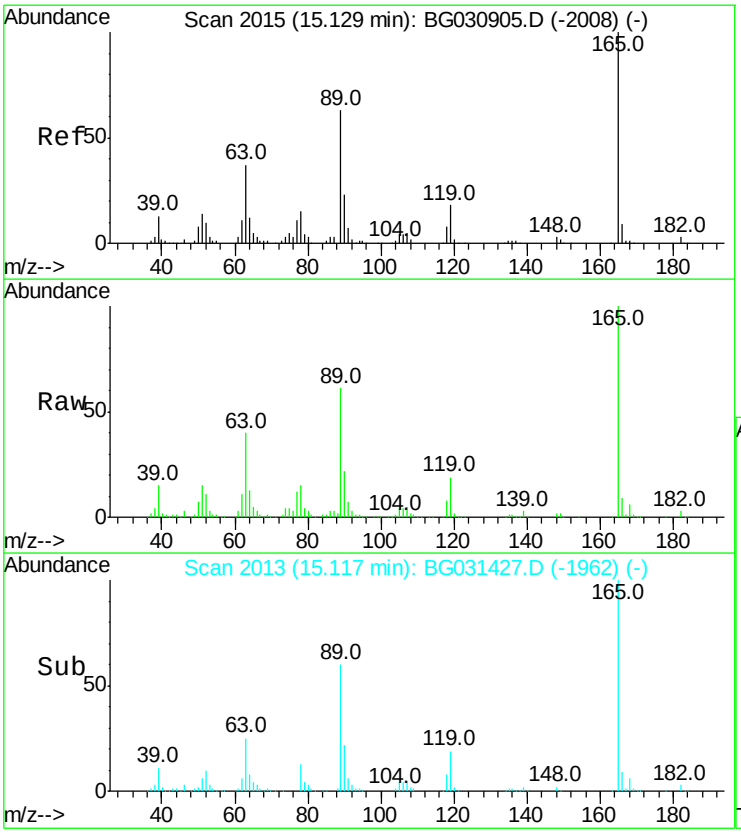
#55
4-Nitrophenol
Concen: 96.316 ng
RT: 14.99 min Scan# 1991
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 195474

Ion	Ratio	Lower	Upper
139	100		
109	79.6	62.2	102.2
65	94.2	97.2	137.2#

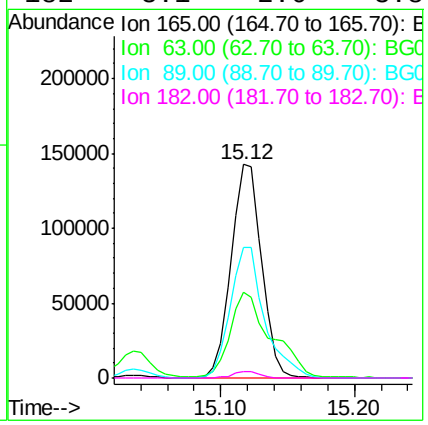


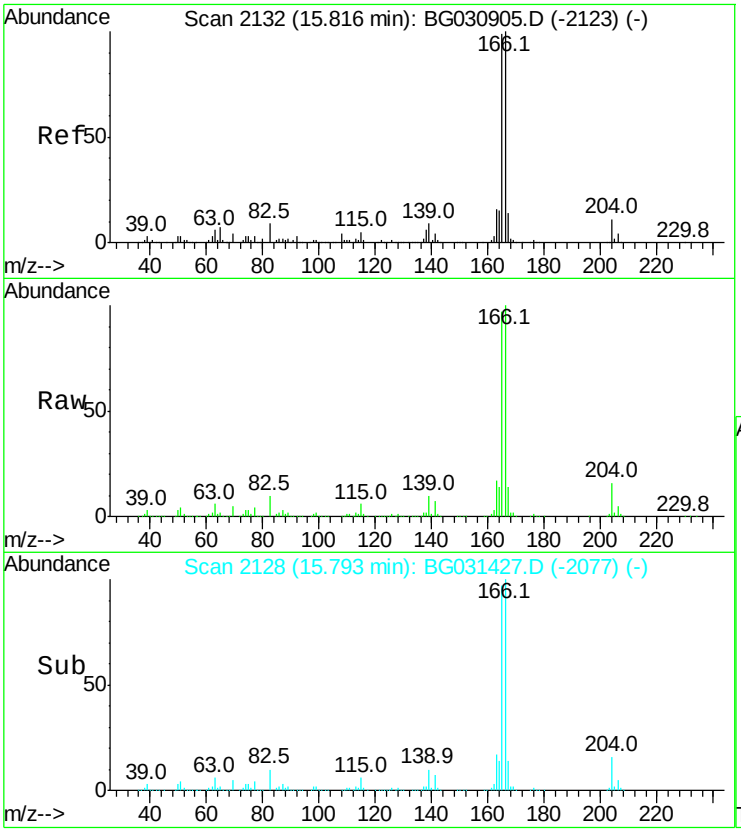


#56
2,4-Dinitrotoluene
Concen: 58.552 ng
RT: 15.12 min Scan# 2013
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:165 Resp: 227128

Ion	Ratio	Lower	Upper
165	100		
63	39.9	42.0	63.0#
89	61.1	66.9	100.3#
182	3.1	2.6	3.8



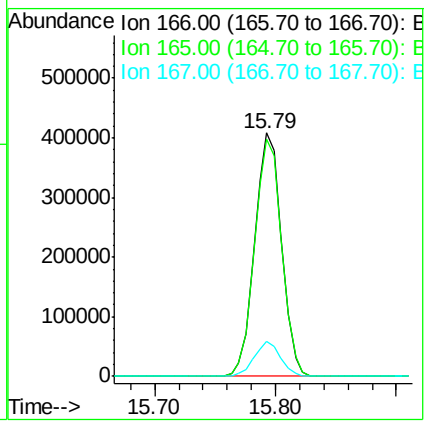


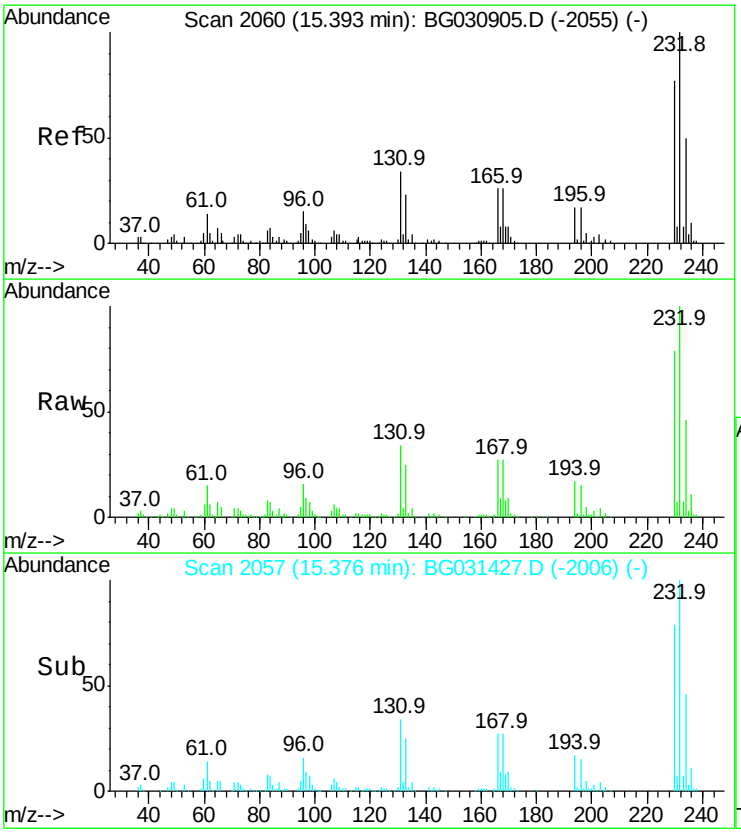
#57
Fluorene
Concen: 52.906 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 629960

Ion	Ratio	Lower	Upper
166	100		
165	97.4	80.6	121.0
167	14.2	10.4	15.6

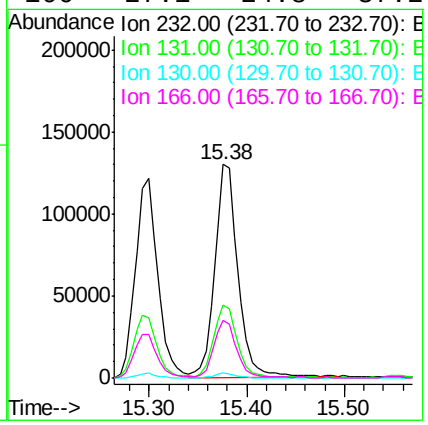


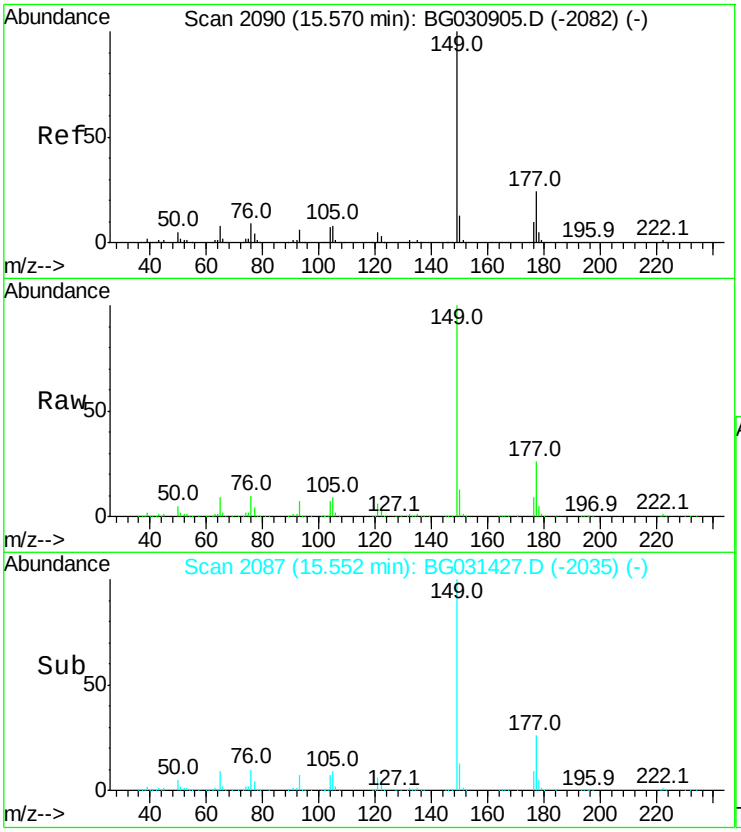


#58
2,3,4,6-Tetrachlorophenol
Concen: 59.141 ng
RT: 15.38 min Scan# 2057
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:232 Resp: 210673

Ion	Ratio	Lower	Upper
232	100		
131	34.7	33.5	50.3
130	2.2	2.2	3.2
166	27.1	24.8	37.2



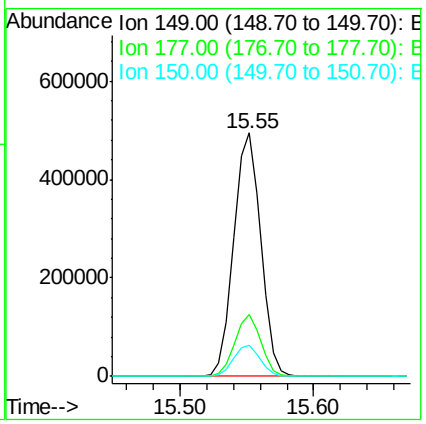


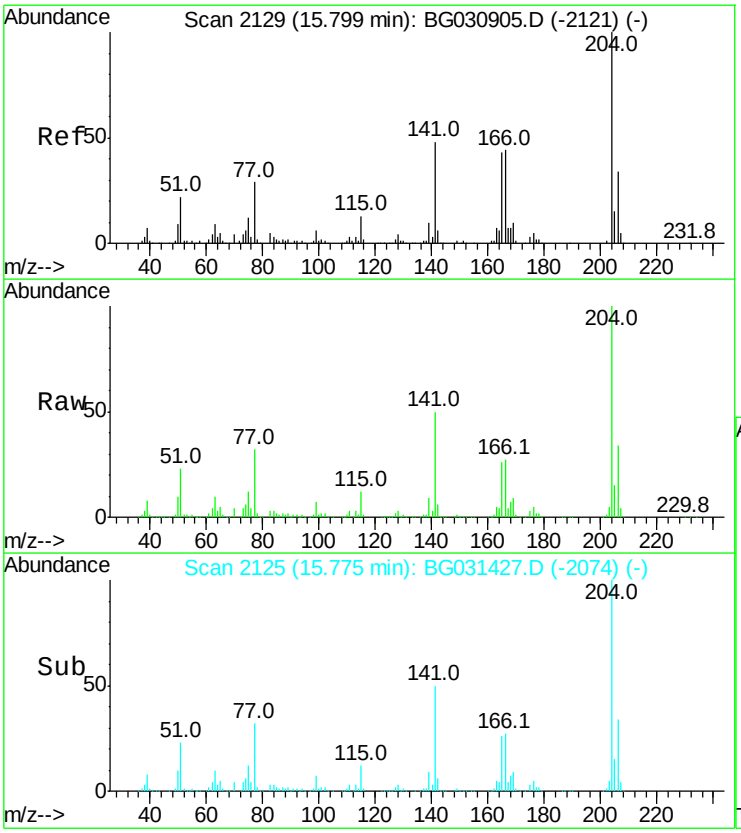
#59
Diethylphthalate
Concen: 52.416 ng
RT: 15.55 min Scan# 2087
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 693116

Ion	Ratio	Lower	Upper
149	100		
177	25.7	18.5	27.7
150	12.9	10.2	15.2

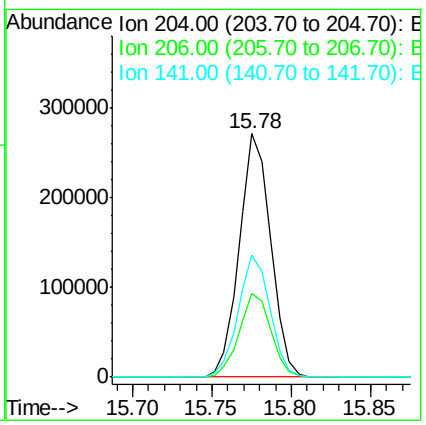


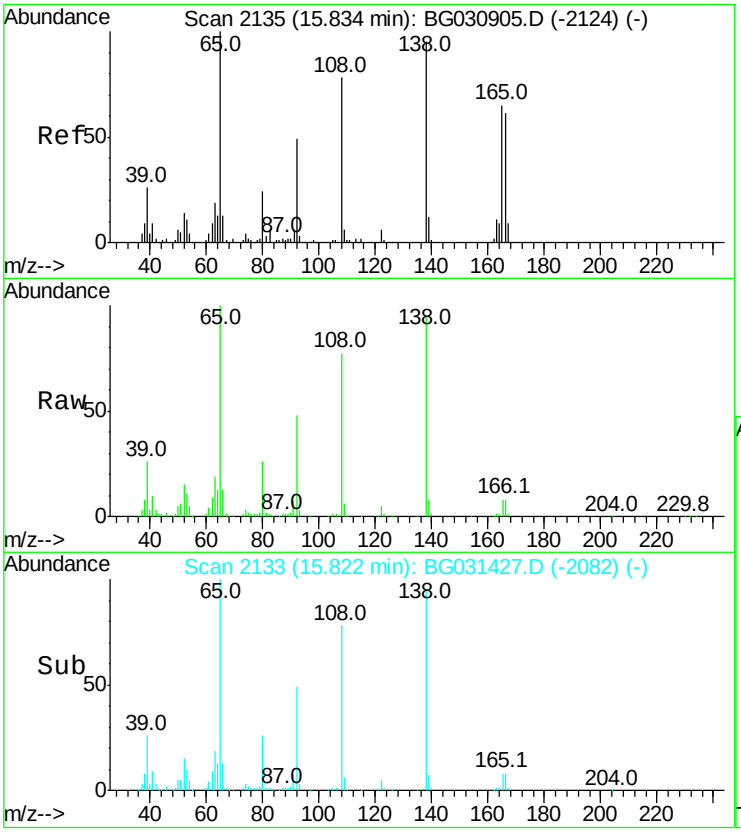


#60
4-Chlorophenyl-phenylether
Concen: 51.946 ng
RT: 15.78 min Scan# 2125
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:204 Resp: 373556

Ion	Ratio	Lower	Upper
204	100		
206	34.5	26.2	39.2
141	50.3	45.8	68.6



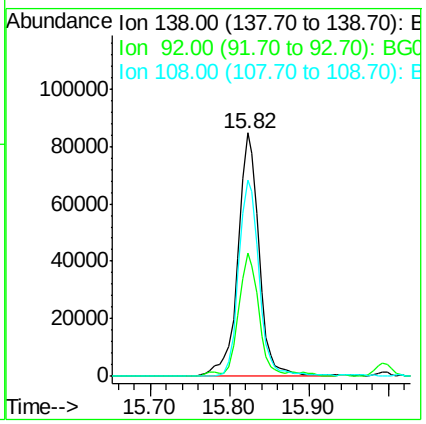


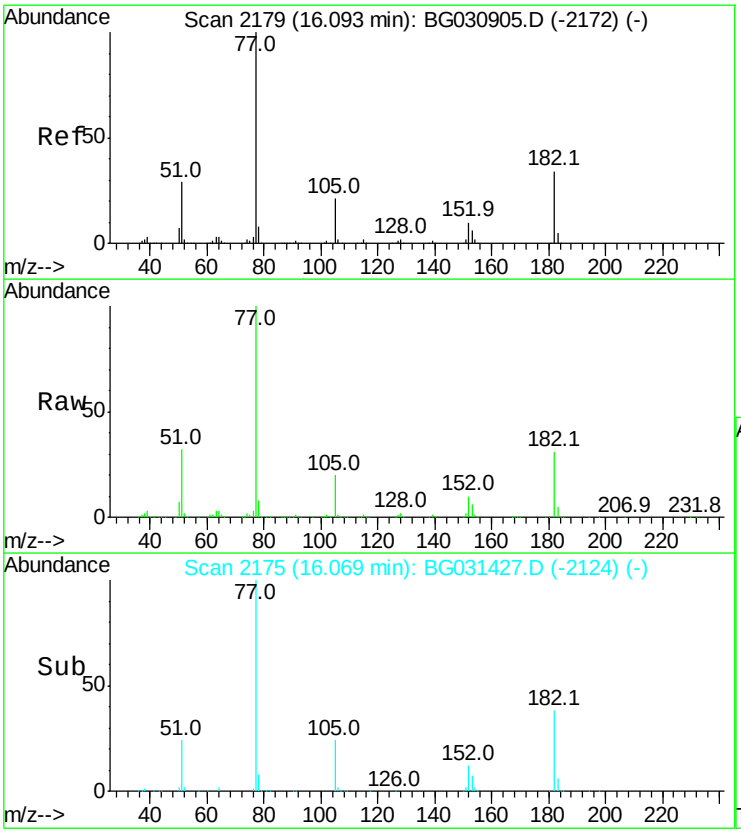
#61
4-Nitroaniline
Concen: 51.995 ng
RT: 15.82 min Scan# 2133
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 156862

Ion	Ratio	Lower	Upper
138	100		
92	50.6	40.1	80.1
108	80.8	65.4	105.4

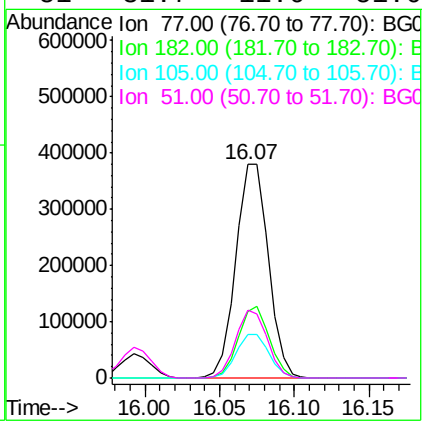


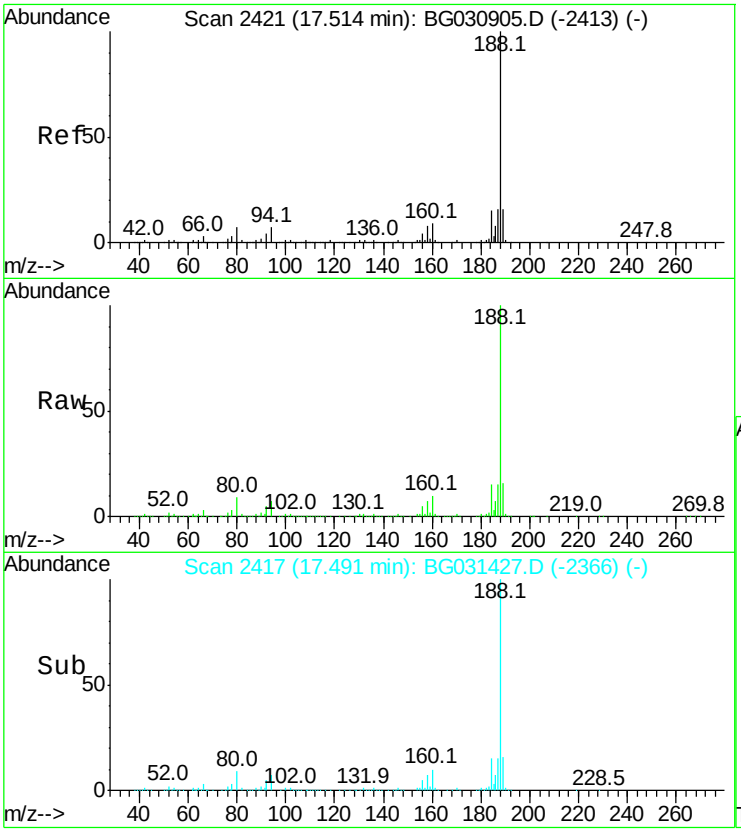


#62
Azobenzene
Concen: 56.864 ng
RT: 16.07 min Scan# 2175
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion: 77 Resp: 573461

Ion	Ratio	Lower	Upper
77	100		
182	30.9	7.4	47.4
105	20.1	0.3	40.3
51	31.7	11.6	51.6



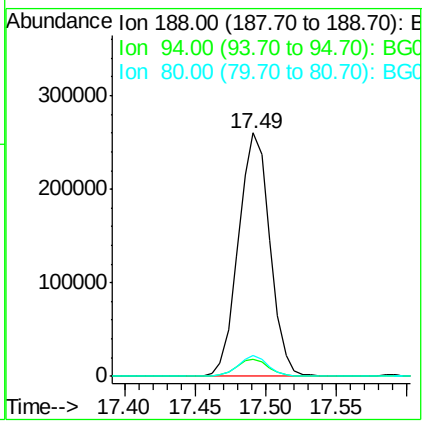


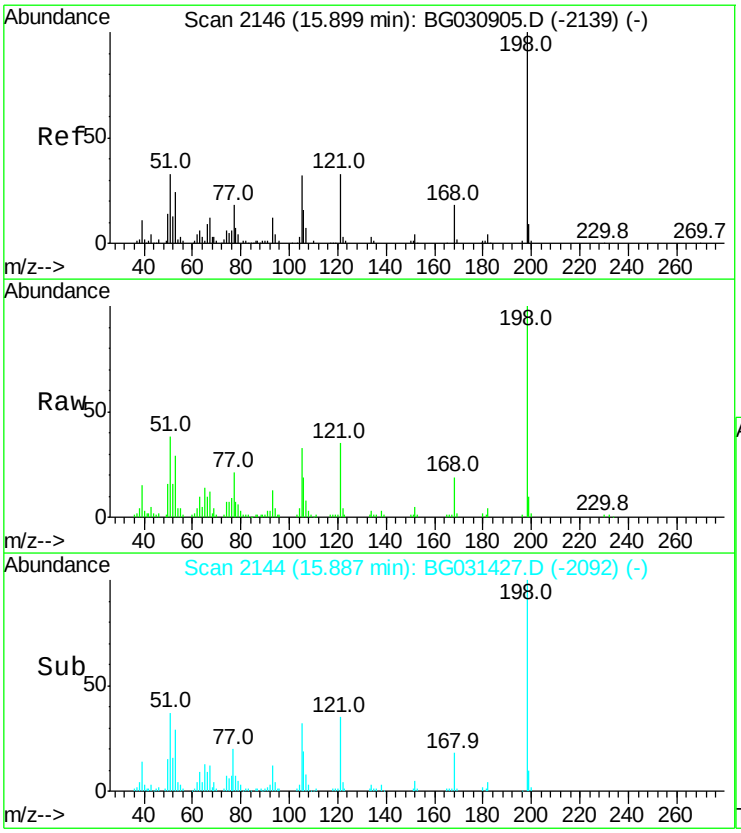
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.49 min Scan# 2417
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 405506

Ion	Ratio	Lower	Upper
188	100		
94	7.1	6.9	10.3
80	8.6	7.7	11.5

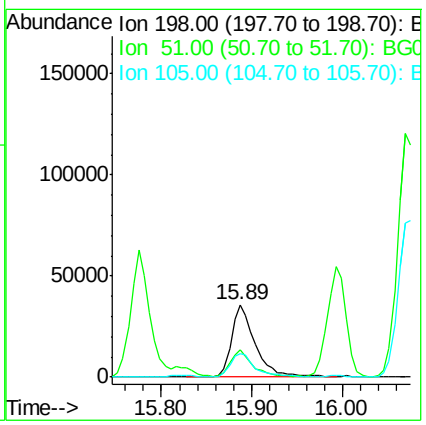


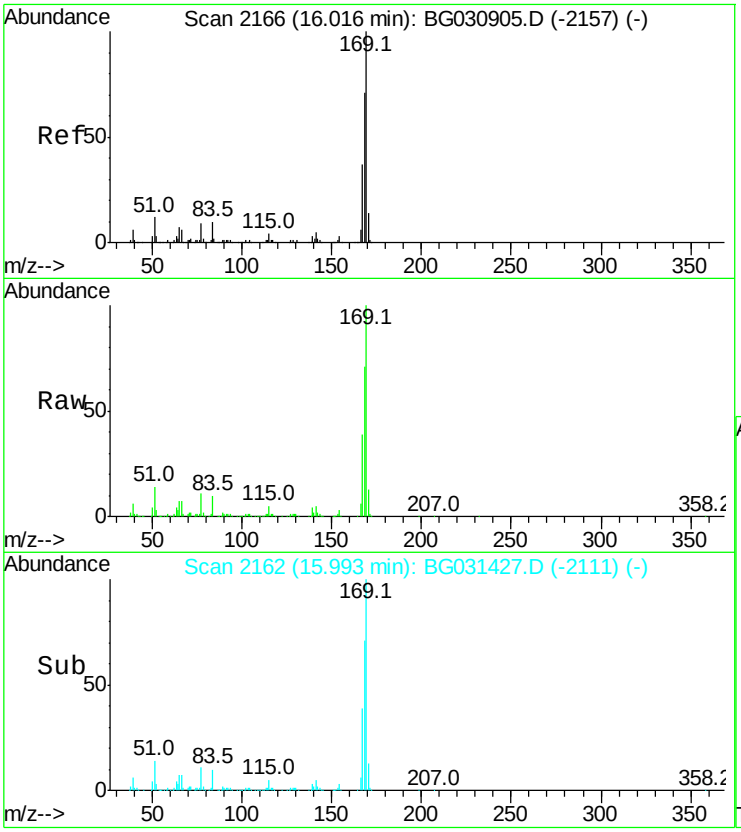


#64
4,6-Dinitro-2-methylphenol
Concen: 24.179 ng
RT: 15.89 min Scan# 2144
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:198 Resp: 65170

Ion	Ratio	Lower	Upper
198	100		
51	37.7	30.6	70.6
105	32.7	23.8	63.8



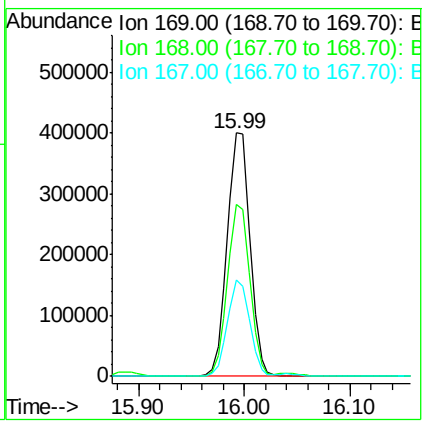


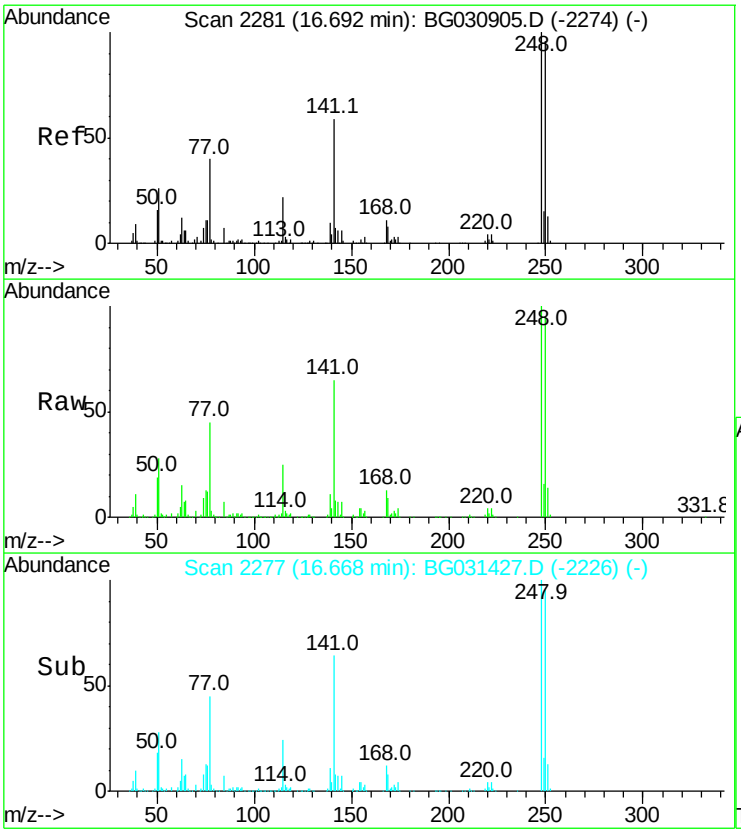
#65
n-Nitrosodiphenylamine
Concen: 48.312 ng
RT: 15.99 min Scan# 2162
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 593651

Ion	Ratio	Lower	Upper
169	100		
168	70.6	55.7	83.5
167	39.4	30.1	45.1

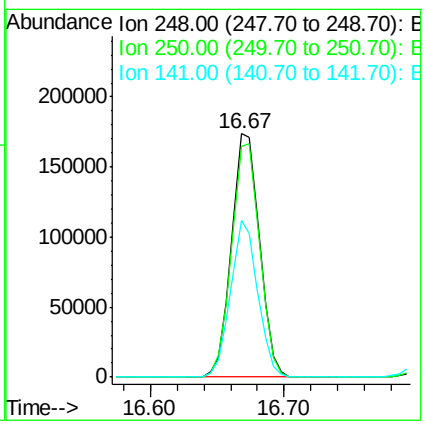


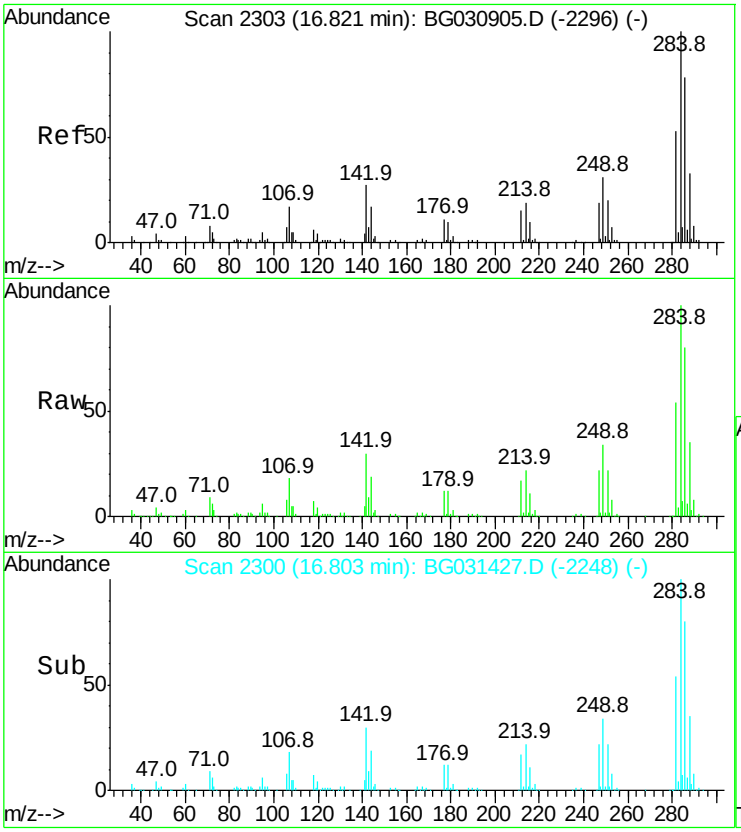


#66
4-Bromophenyl-phenylether
Concen: 49.584 ng
RT: 16.67 min Scan# 2277
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:248 Resp: 254657

Ion	Ratio	Lower	Upper
248	100		
250	94.6	77.1	115.7
141	64.5	50.8	76.2



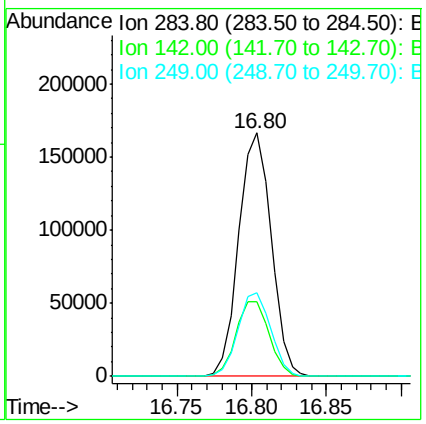


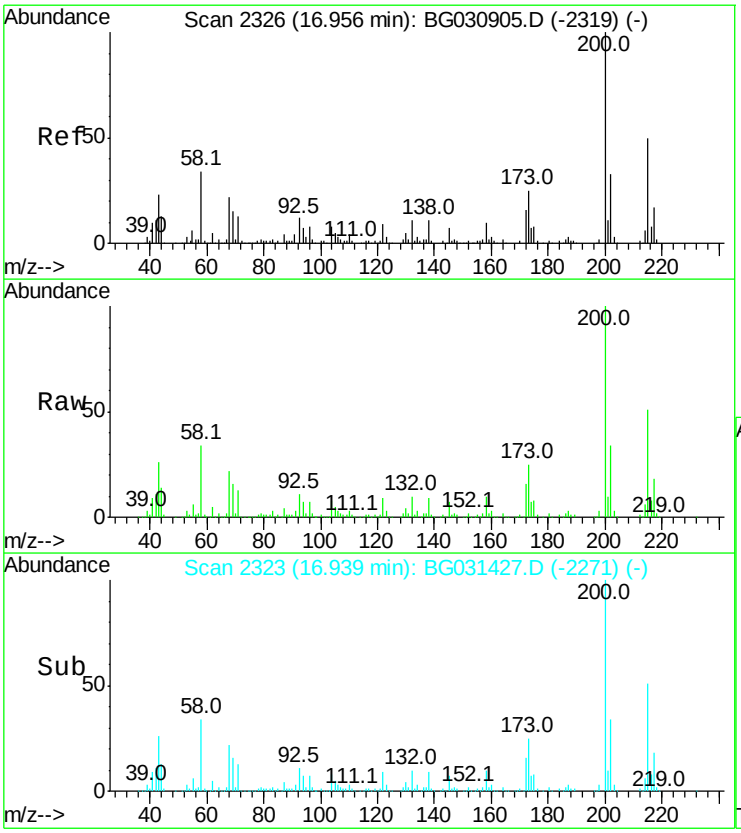
#67
Hexachlorobenzene
Concen: 46.074 ng
RT: 16.80 min Scan# 2300
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 251433

Ion	Ratio	Lower	Upper
284	100		
142	30.5	26.8	40.2
249	34.5	26.3	39.5

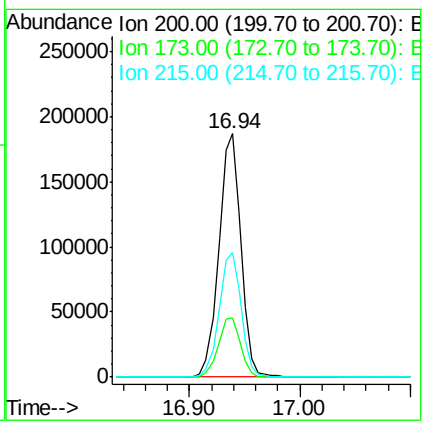


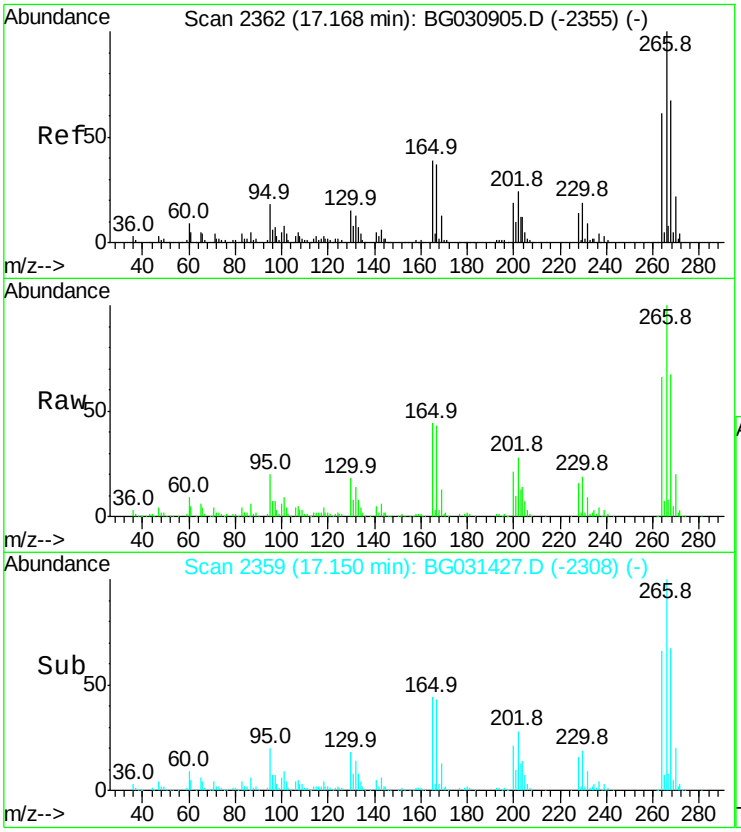


#68
Atrazine
Concen: 51.129 ng
RT: 16.94 min Scan# 2323
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:200 Resp: 259220

Ion	Ratio	Lower	Upper
200	100		
173	24.6	5.2	45.2
215	51.0	30.4	70.4



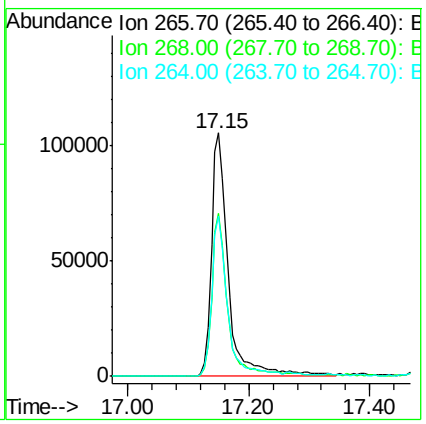


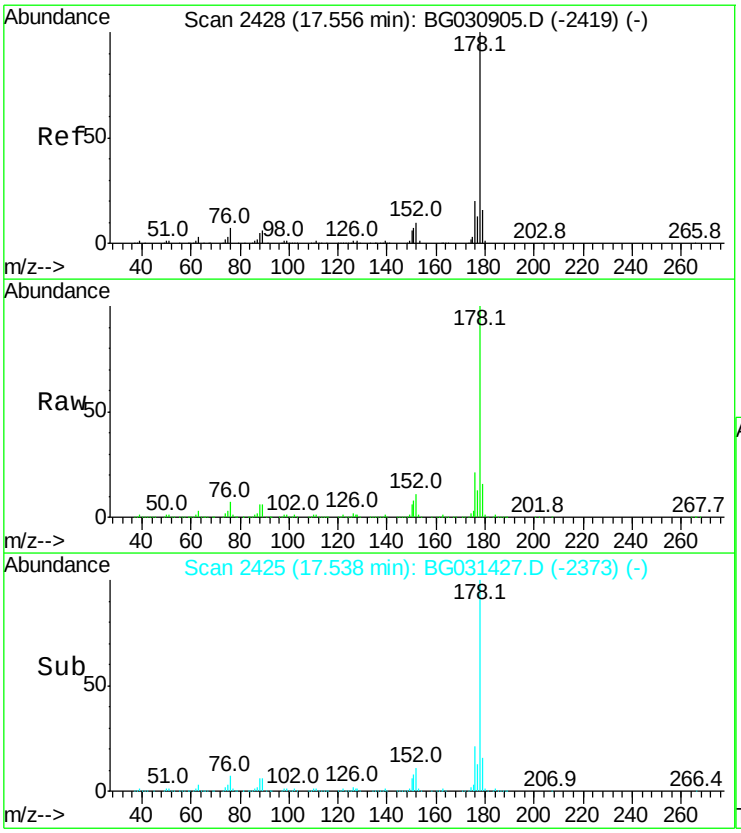
#69
Pentachlorophenol
Concen: 67.433 ng
RT: 17.15 min Scan# 2359
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 203416

Ion	Ratio	Lower	Upper
266	100		
268	66.8	51.1	76.7
264	65.9	49.6	74.4

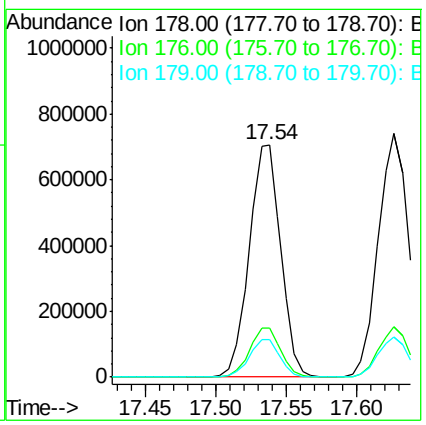


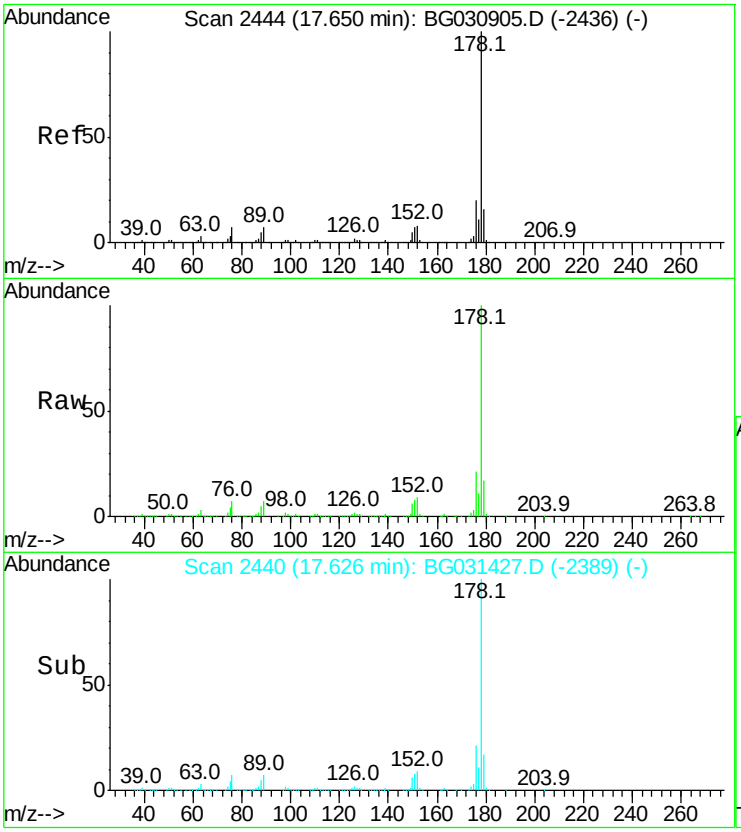


#70
Phenanthrene
Concen: 52.491 ng
RT: 17.54 min Scan# 2425
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:178 Resp: 1108264

Ion	Ratio	Lower	Upper
178	100		
176	20.9	15.7	23.5
179	16.0	12.5	18.7



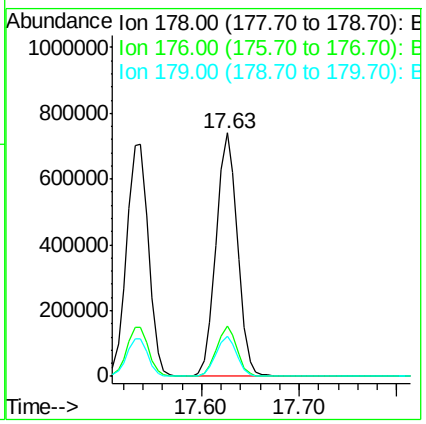


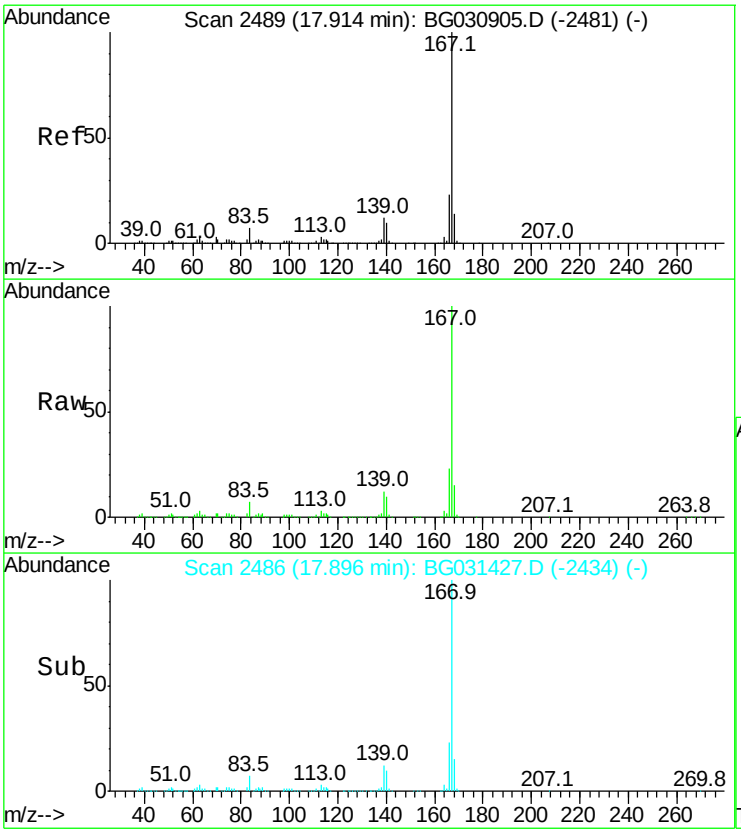
#71
Anthracene
Concen: 53.218 ng
RT: 17.63 min Scan# 2440
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1125873

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.0	24.0
179	16.6	12.5	18.7

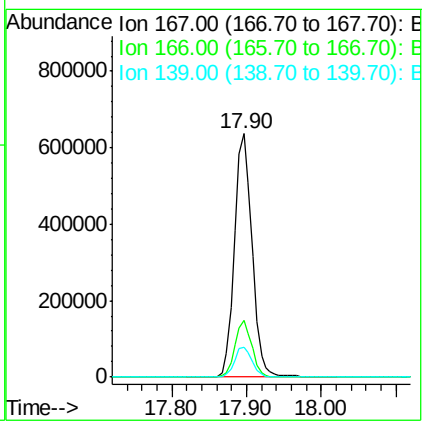


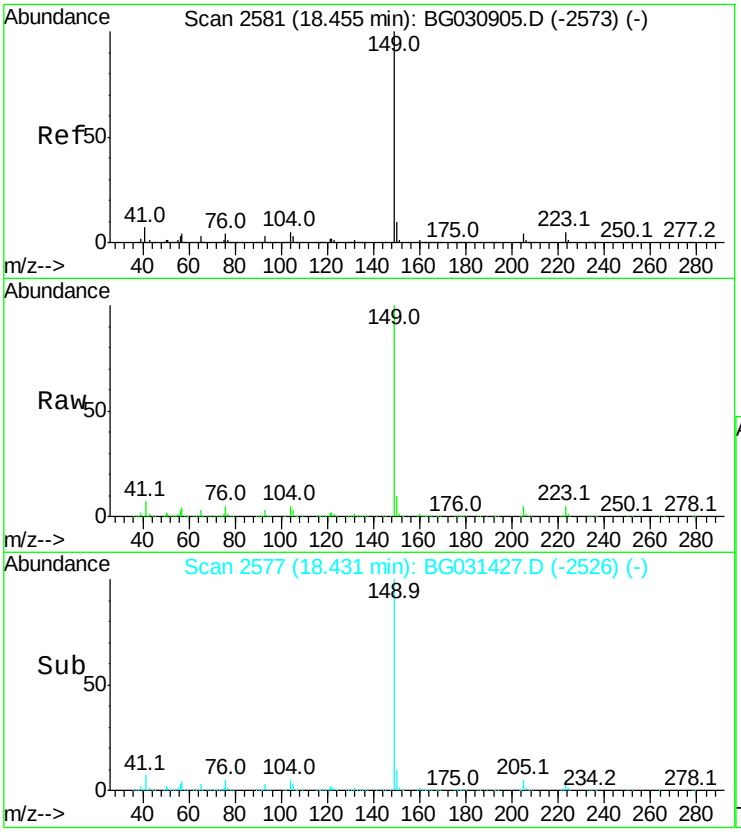


#72
Carbazole
Concen: 52.831 ng
RT: 17.90 min Scan# 2486
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:167 Resp: 1047259

Ion	Ratio	Lower	Upper
167	100		
166	23.1	18.2	27.4
139	12.4	9.4	14.2



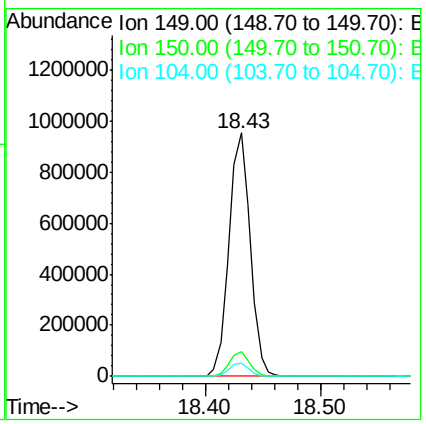


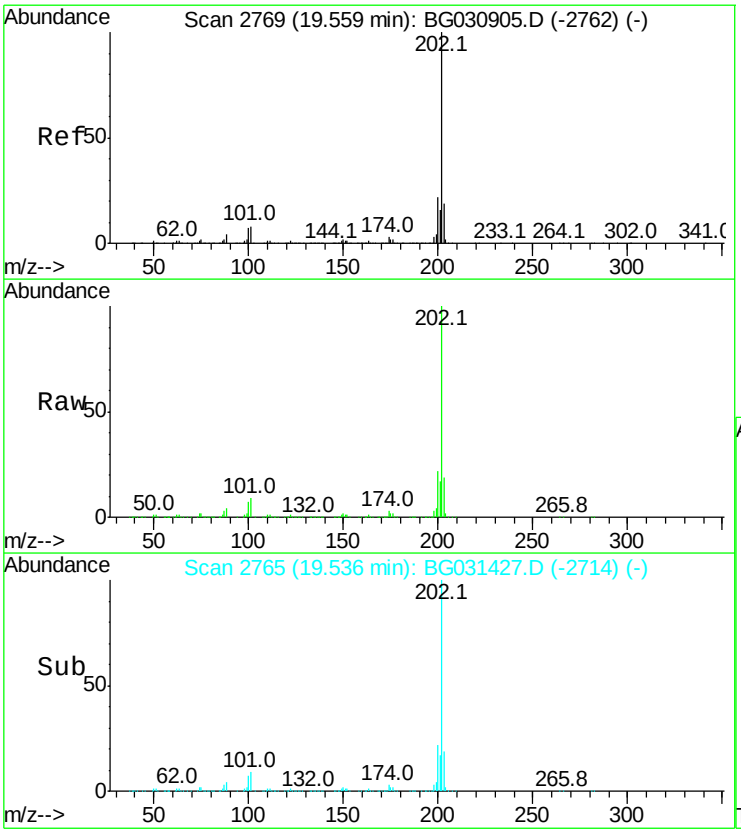
#73
Di-n-butylphthalate
Concen: 49.858 ng
RT: 18.43 min Scan# 2577
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1213490

Ion	Ratio	Lower	Upper
149	100		
150	10.4	7.8	11.6
104	5.3	3.9	5.9

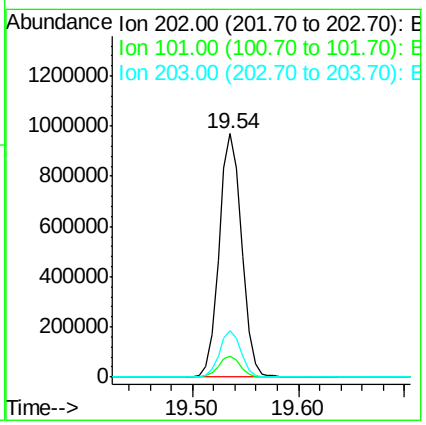


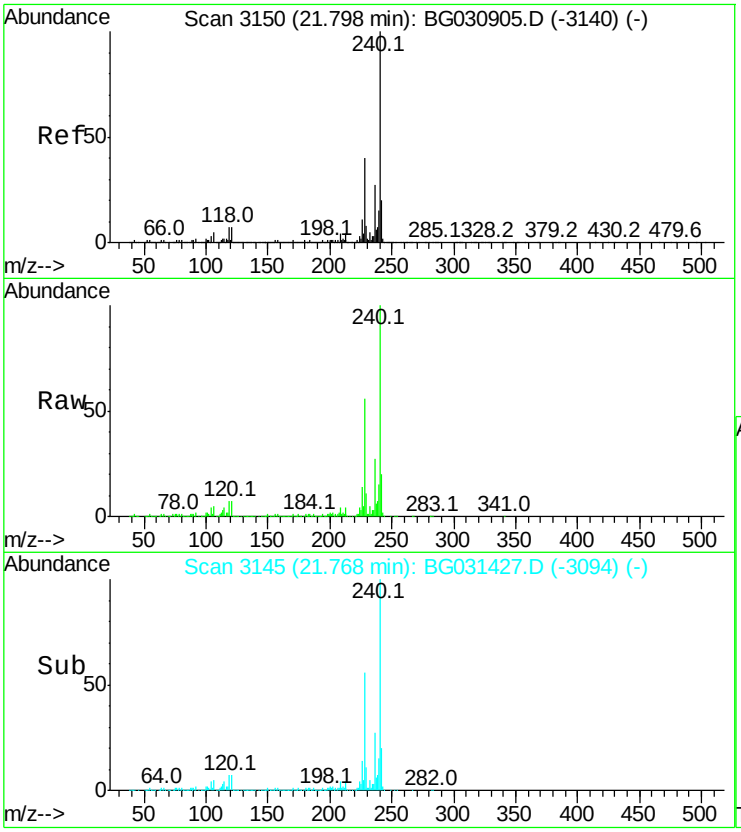


#74
Fluoranthene
Concen: 53.588 ng
RT: 19.54 min Scan# 2765
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:202 Resp: 1432542

Ion	Ratio	Lower	Upper
202	100		
101	8.5	0.0	28.9
203	19.1	0.0	37.5



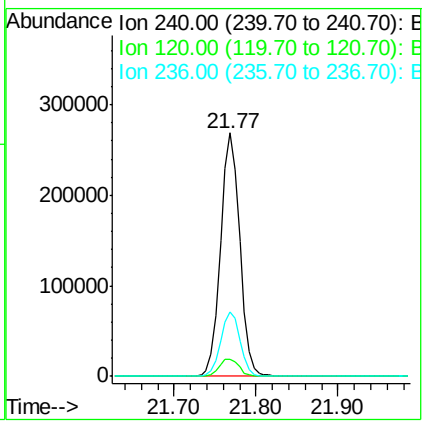


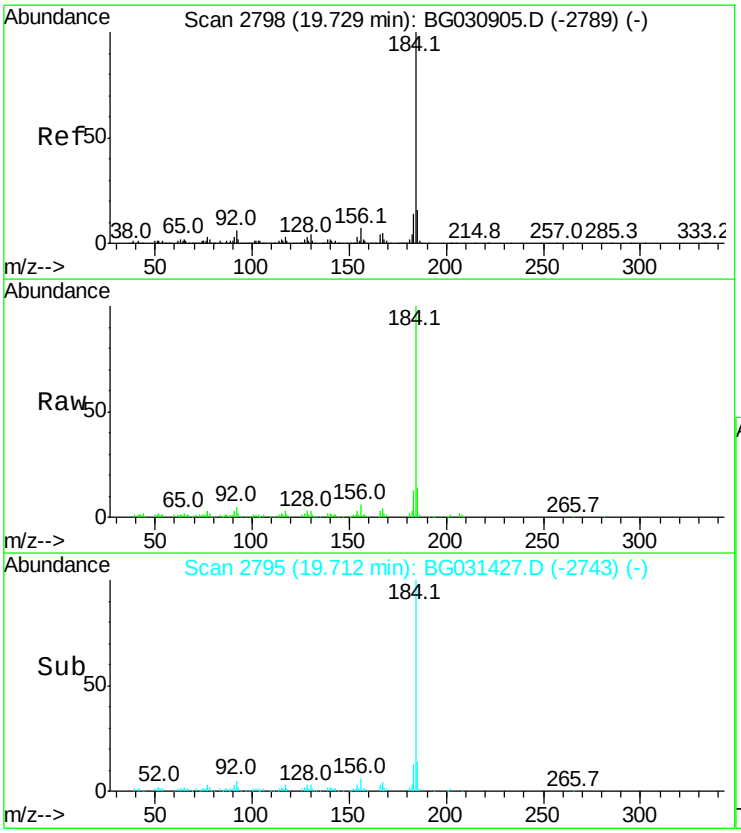
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.77 min Scan# 3145
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 439501

Ion	Ratio	Lower	Upper
240	100		
120	7.1	6.8	10.2
236	26.6	20.9	31.3

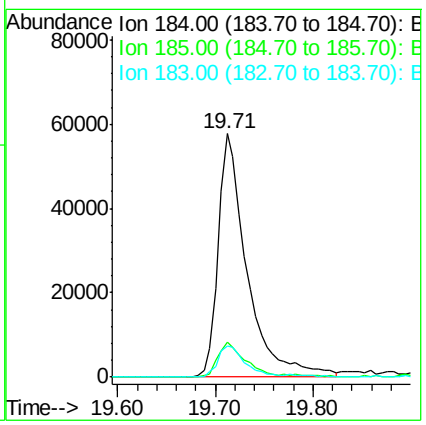


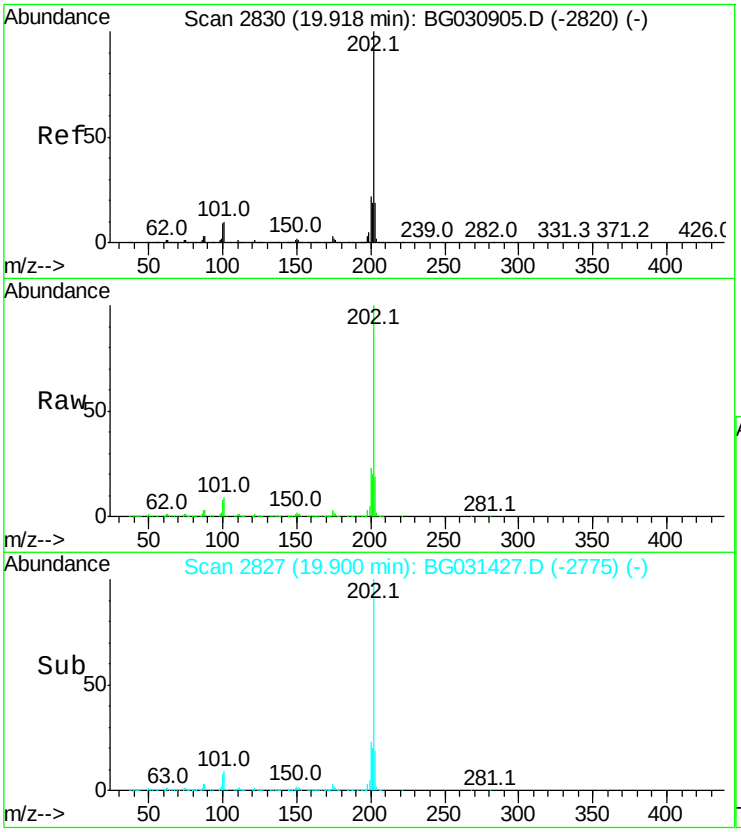


#76
Benzidine
Concen: 8.394 ng
RT: 19.71 min Scan# 2795
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:184 Resp: 118508

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.1	16.7
183	12.7	10.6	16.0



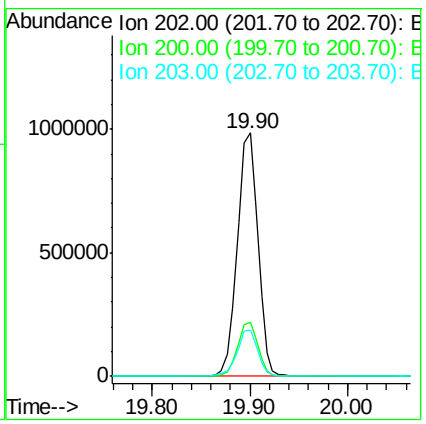


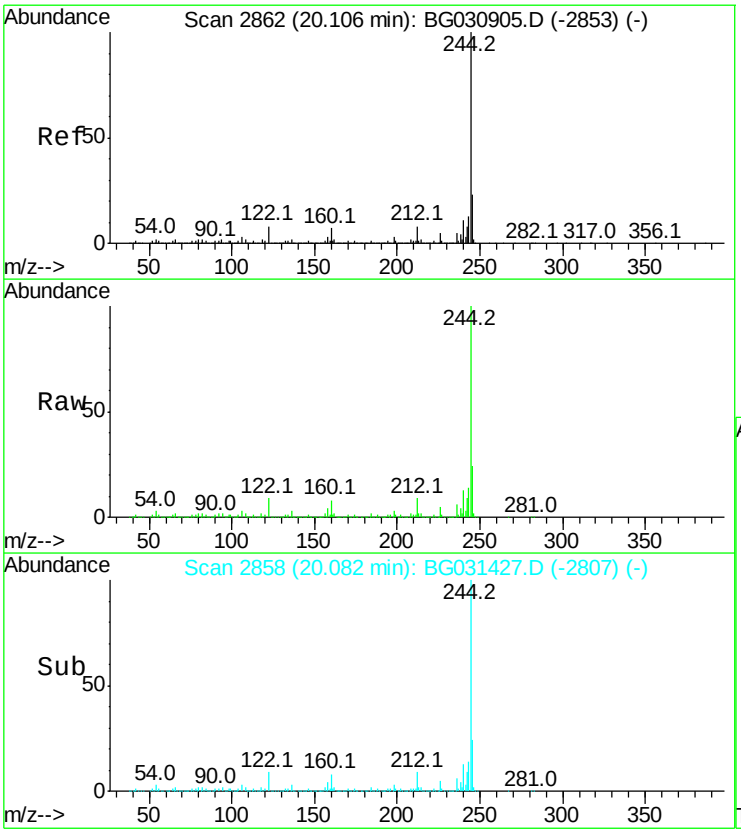
#77
Pyrene
Concen: 55.769 ng
RT: 19.90 min Scan# 2827
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1454450

Ion	Ratio	Lower	Upper
202	100		
200	22.5	16.9	25.3
203	19.3	13.9	20.9

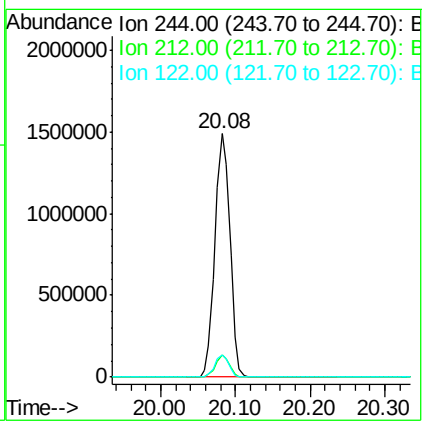


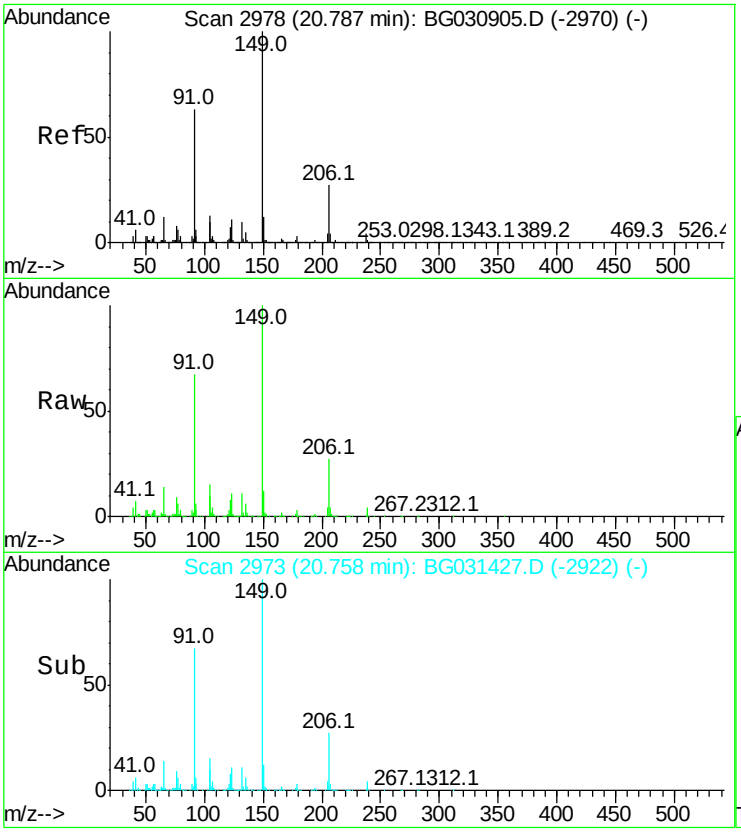


#78
Terphenyl-d14
Concen: 104.189 ng
RT: 20.08 min Scan# 2858
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:244 Resp: 2073797

Ion	Ratio	Lower	Upper
244	100		
212	9.2	5.8	8.8#
122	9.0	7.0	10.4



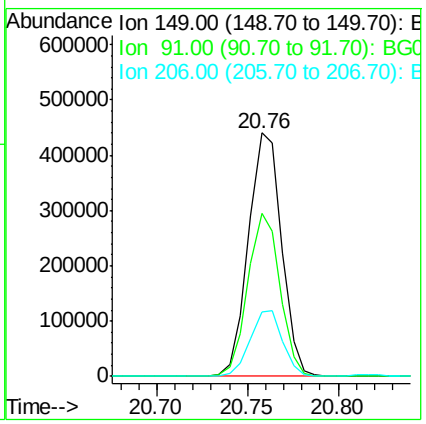


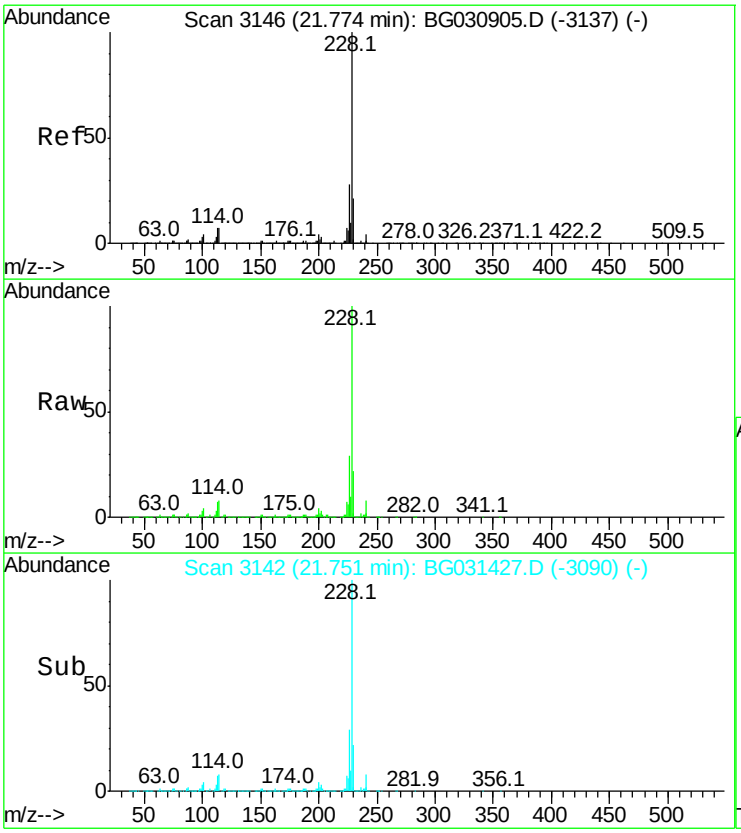
#79
Butylbenzylphthalate
Concen: 53.978 ng
RT: 20.76 min Scan# 2973
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 561288

Ion	Ratio	Lower	Upper
149	100		
91	67.1	62.2	93.2
206	26.6	18.6	27.8

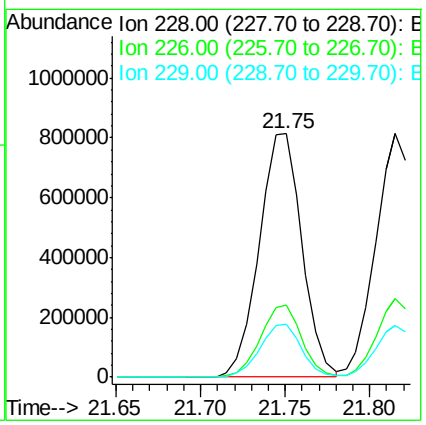


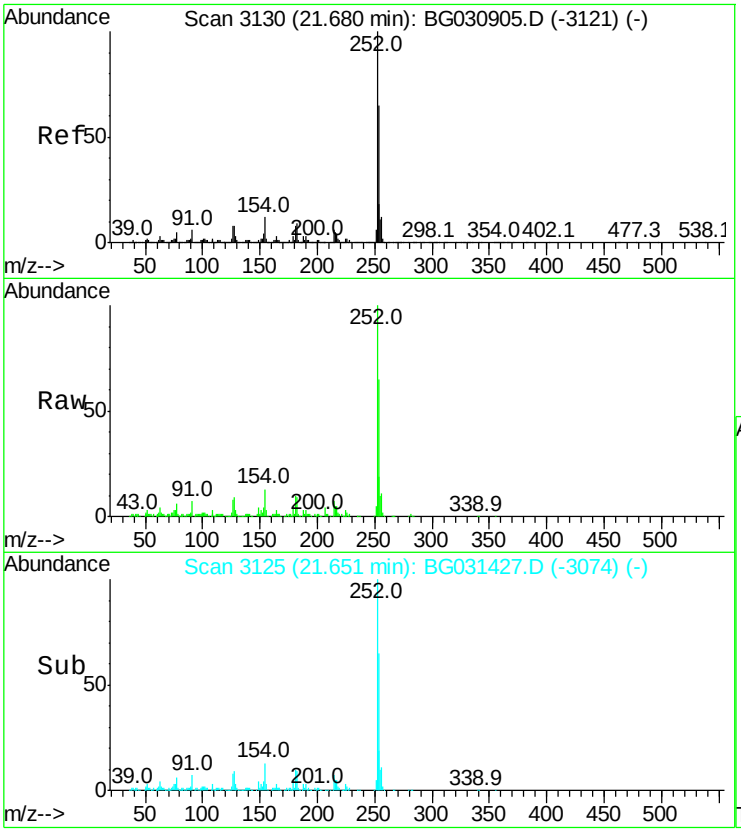


#80
Benzo(a)anthracene
Concen: 52.326 ng
RT: 21.75 min Scan# 3142
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:228 Resp: 1428511

Ion	Ratio	Lower	Upper
228	100		
226	29.5	22.7	34.1
229	21.6	16.2	24.2



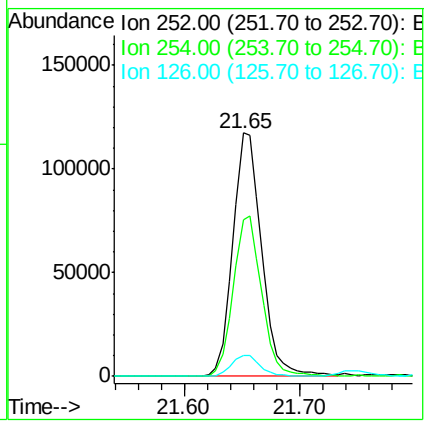


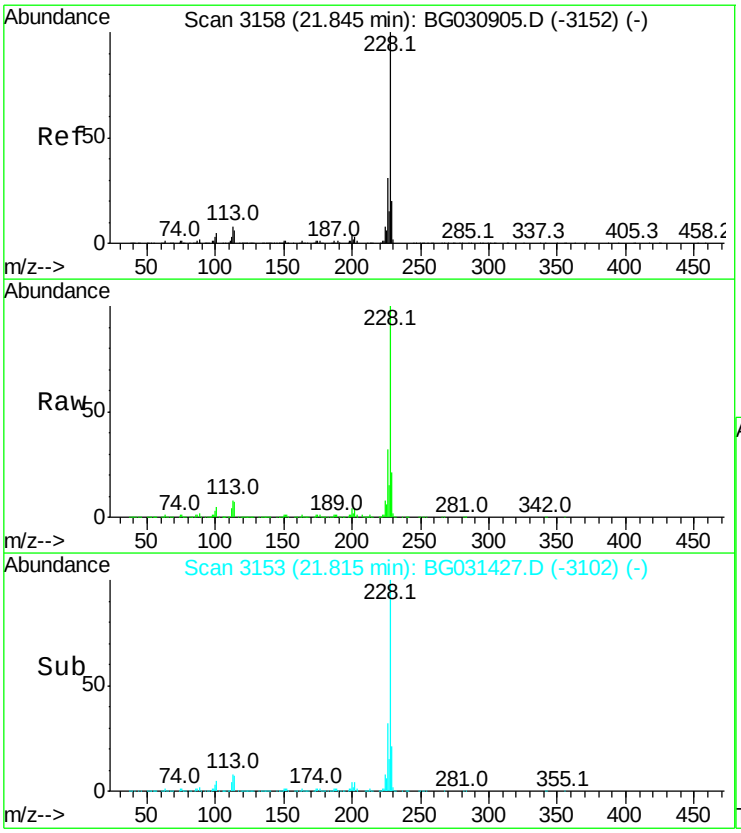
#81
3,3'-Dichlorobenzidine
Concen: 18.442 ng
RT: 21.65 min Scan# 3125
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 203231

Ion	Ratio	Lower	Upper
252	100		
254	64.6	50.8	76.2
126	8.3	7.4	11.2

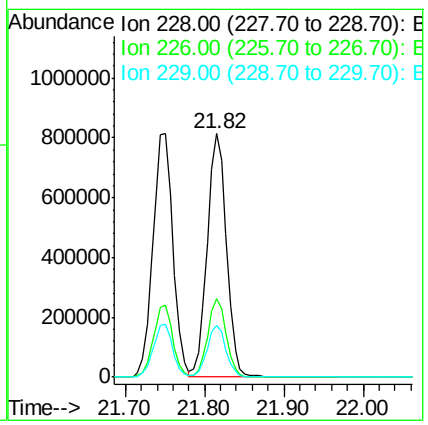


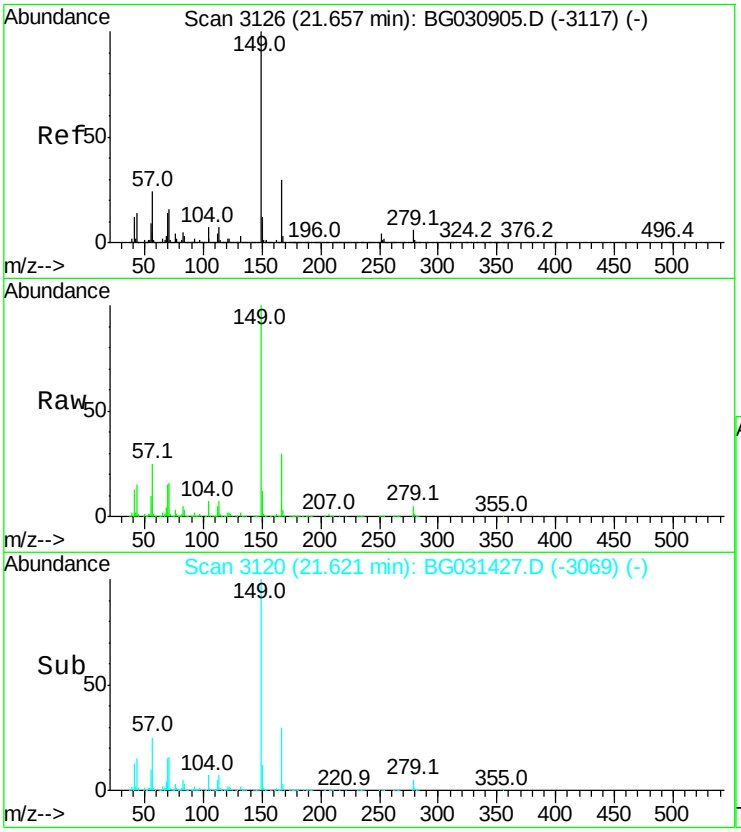


#82
Chrysene
Concen: 54.368 ng
RT: 21.82 min Scan# 3153
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:228 Resp: 1372975

Ion	Ratio	Lower	Upper
228	100		
226	32.0	24.9	37.3
229	21.0	15.0	22.4



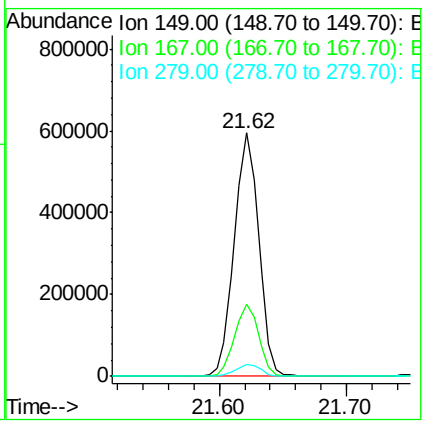


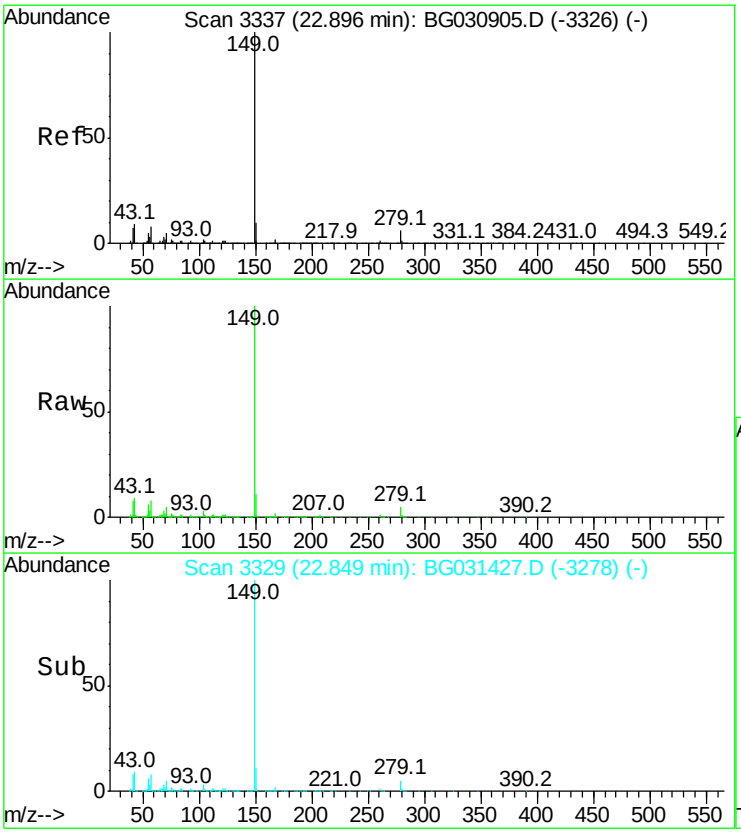
#83
Bis(2-ethylhexyl)phthalate
Concen: 52.905 ng
RT: 21.62 min Scan# 3120
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 794116

Ion	Ratio	Lower	Upper
149	100		
167	29.7	24.3	36.5
279	5.0	4.0	6.0

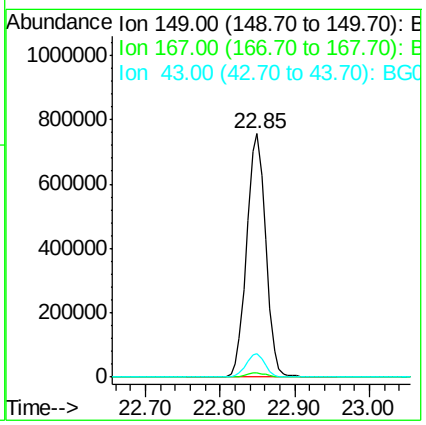


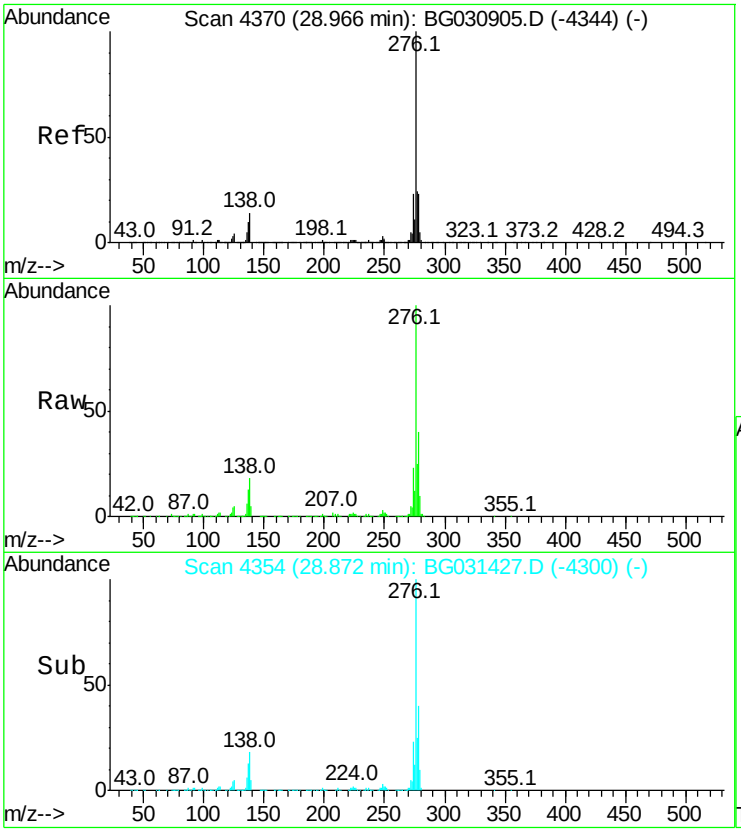


#84
Di-n-octyl phthalate
Concen: 54.989 ng
RT: 22.85 min Scan# 3329
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:149 Resp: 1343434

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	9.3	8.9	13.3



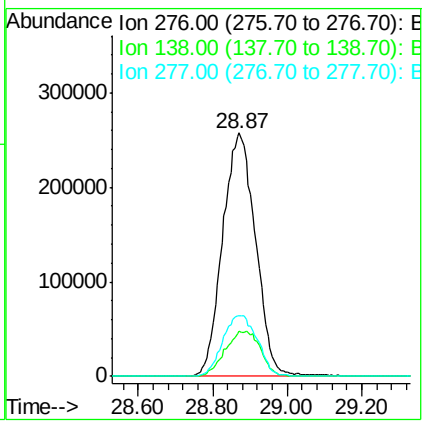


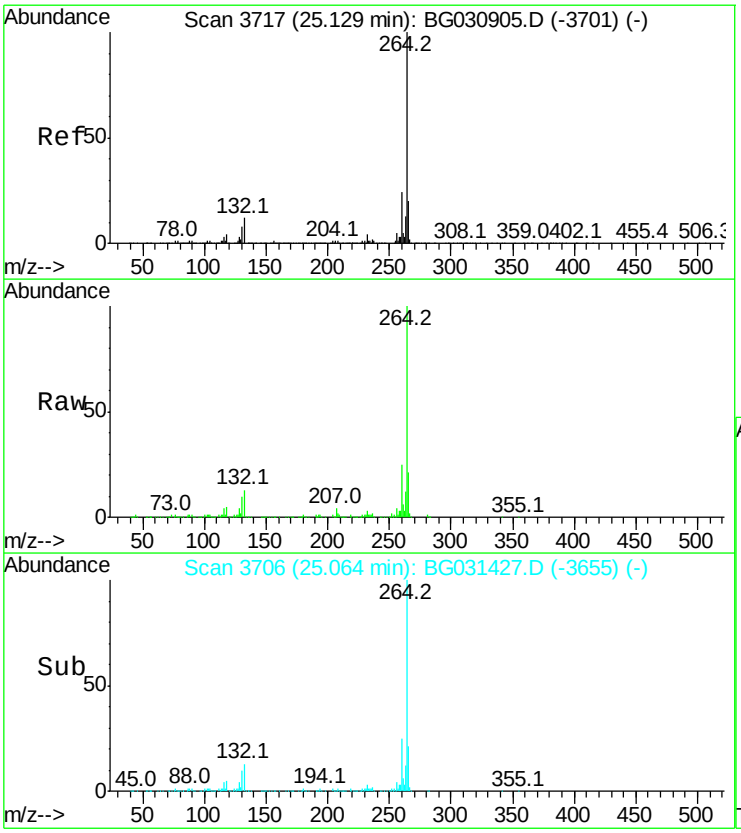
#85
Indeno(1,2,3-cd)pyrene
Concen: 51.440 ng
RT: 28.87 min Scan# 4354
Delta R.T. 0.01 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1579234

Ion	Ratio	Lower	Upper
276	100		
138	19.9	16.0	24.0
277	26.2	20.0	30.0

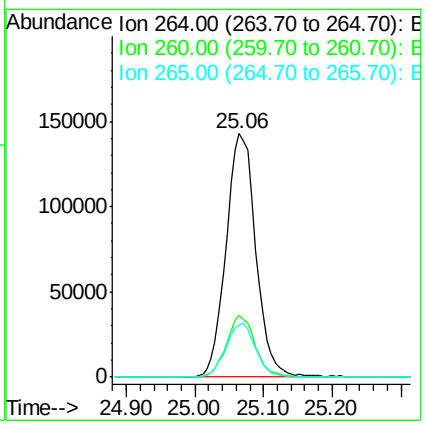


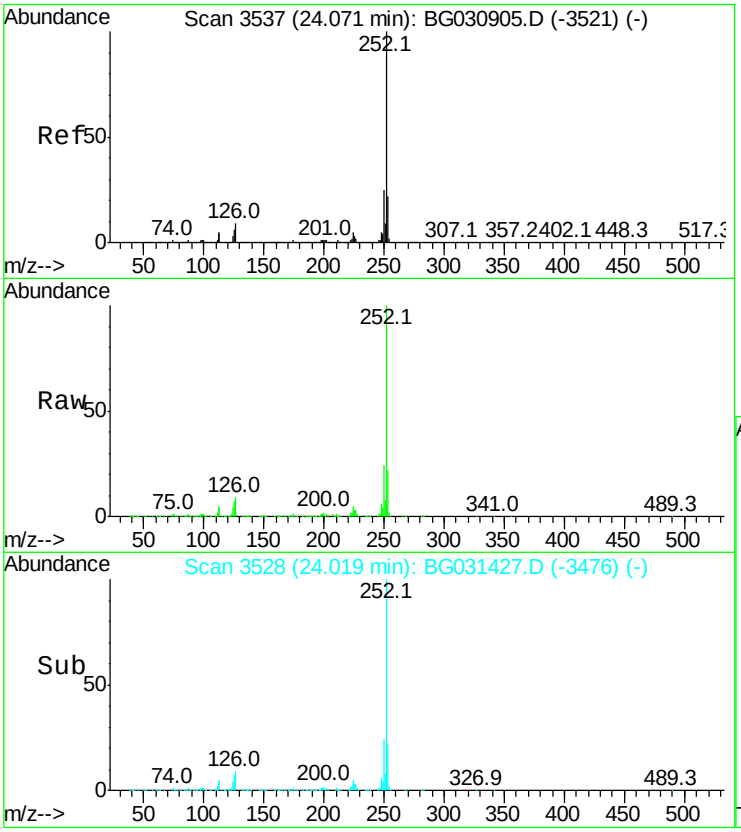


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.06 min Scan# 3706
Delta R.T. -0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:264 Resp: 430183

Ion	Ratio	Lower	Upper
264	100		
260	25.2	17.4	26.0
265	21.1	17.7	26.5



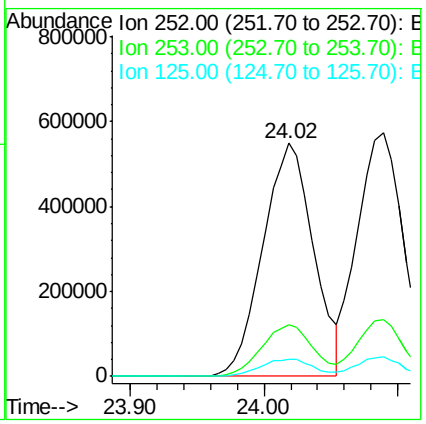


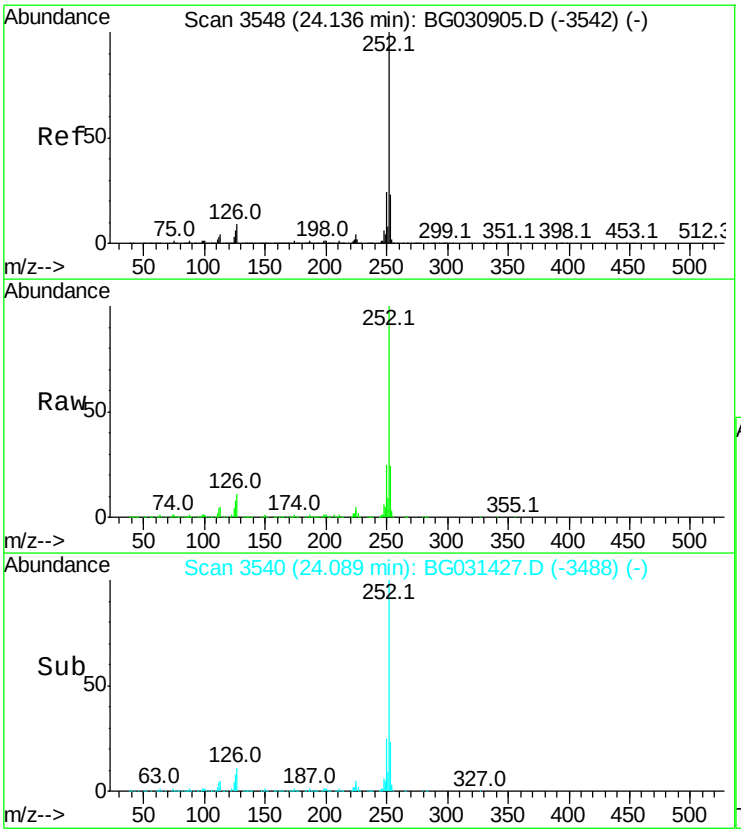
#87
Benzo(b)fluoranthene
Concen: 55.566 ng
RT: 24.02 min Scan# 3528
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1445928

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.4
125	7.3	7.2	10.8

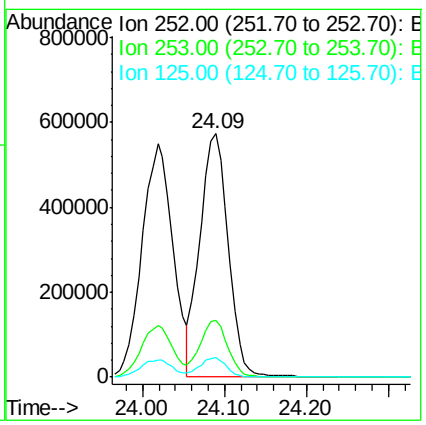


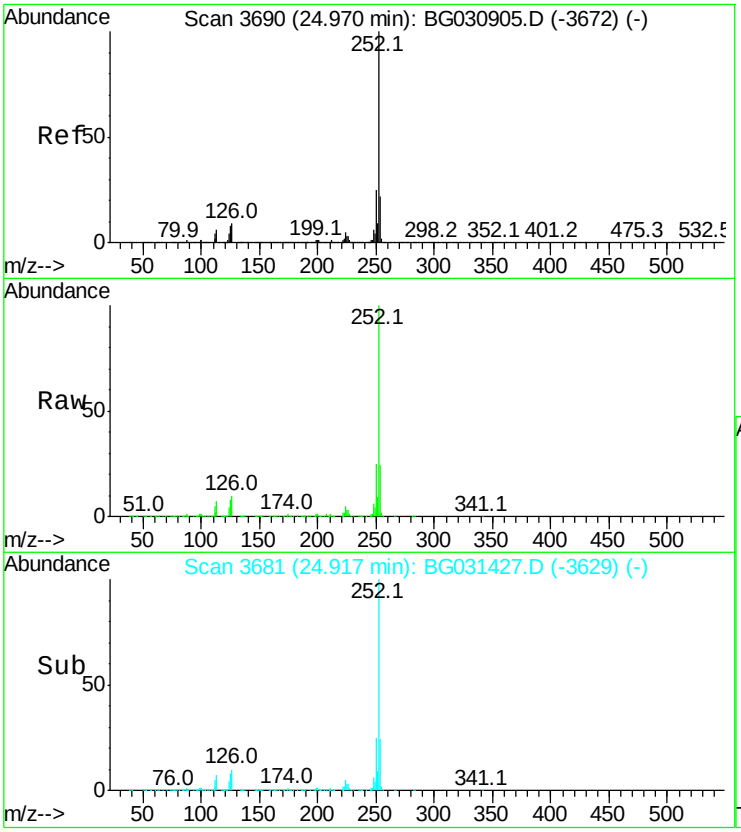


#88
Benzo(k)fluoranthene
Concen: 53.393 ng
RT: 24.09 min Scan# 3540
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:252 Resp: 1377146

Ion	Ratio	Lower	Upper
252	100		
253	23.5	17.4	26.2
125	8.0	6.6	9.8



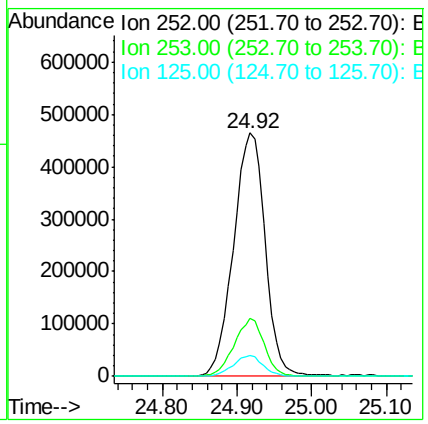


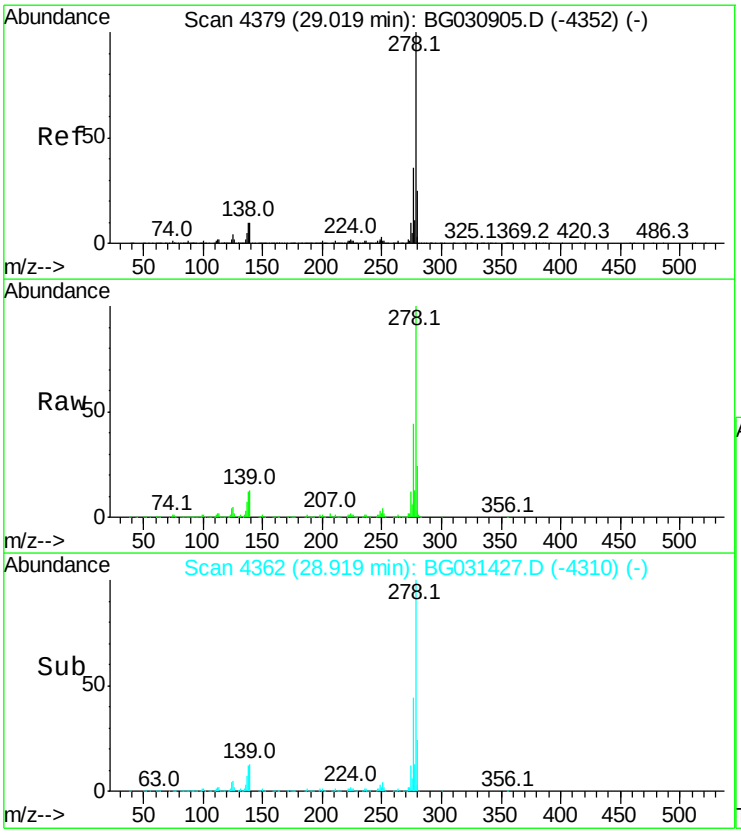
#89
Benzo(a)pyrene
Concen: 55.327 ng
RT: 24.92 min Scan# 3681
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1367707

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.3	27.5
125	8.5	7.3	10.9

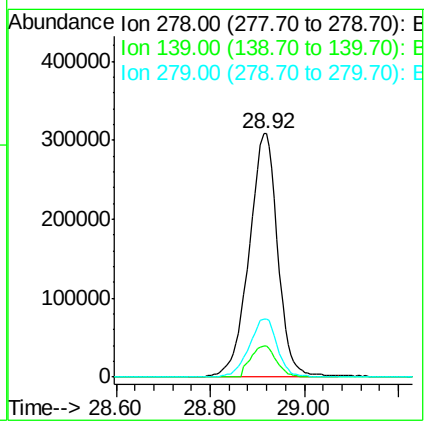


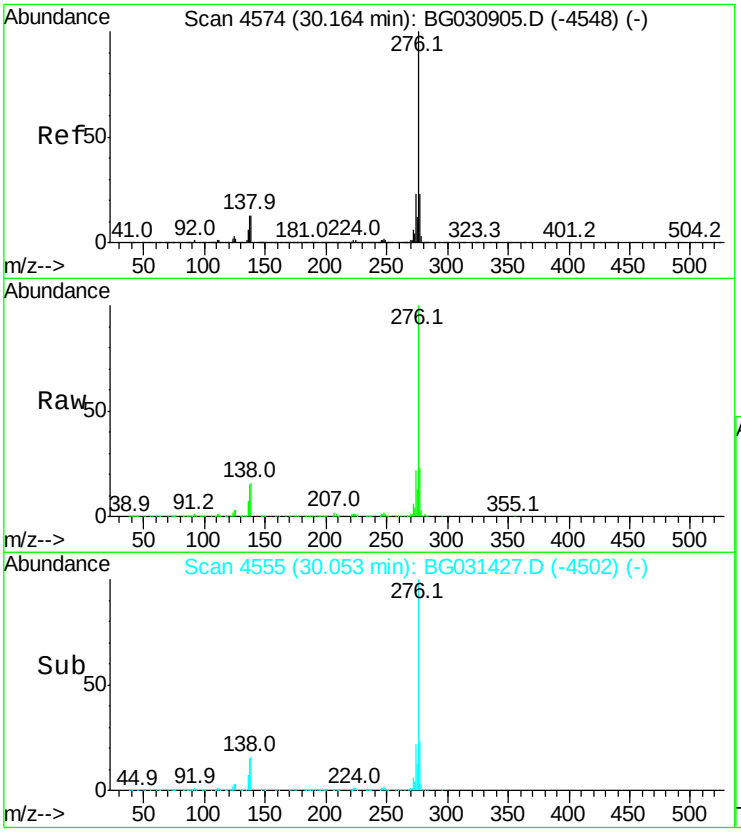


#90
Dibenzo(a,h)anthracene
Concen: 51.775 ng
RT: 28.92 min Scan# 4362
Delta R.T. 0.00 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Tgt Ion:278 Resp: 1308192

Ion	Ratio	Lower	Upper
278	100		
139	12.7	9.8	14.6
279	23.9	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 53.445 ng
RT: 30.05 min Scan# 4555
Delta R.T. 0.01 min
Lab File: BG031427.D
Acq: 8 Dec 2017 17:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1310641

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.3	27.5
138	15.7	13.9	20.9