Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120817\
Data File : BG031426.D
Acq On : 8 Dec 2017 16:42
Operator : SJ/JU
Sample : I6725-04MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 08 17:37:24 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	8.12	152	40861	20.00	ng		0.00
21) Naphthalene-d8	10.94	136	198490	20.00	ng		0.00
38) Acenaphthene-d10	14.75	164	152172	20.00	ng		0.00
63) Phenanthrene-d10	17.49	188	417863	20.00	ng		0.00
75) Chrysene-d12	21.77	240	450498	20.00	ng		0.00
86) Perylene-d12	25.07	264	451495	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.69	112	374850	157.31	ng		0.00
7) Phenol-d6	7.29	99	476864	148.54	ng		0.00
23) Nitrobenzene-d5	9.30	82	360460	107.61	ng		0.00
41) 2,4,6-Tribromophenol	16.24	330	310101	125.97	ng		0.00
44) 2-Fluorobiphenyl	13.37	172	1040892	98.29	ng		0.00
78) Terphenyl-d14	20.08	244	2001425	98.10	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	34339	35.511	ng	#	79
3) Pyridine	3.95	79	93880	33.441	ng		90
4) n-Nitrosodimethylamine	3.85	42	55768	41.915	ng		86
6) Aniline	7.45	93	51520	12.194	ng		94
8) 2-Chlorophenol	7.69	128	142675	54.256	ng		91
9) Benzaldehyde	7.26	77	48360	21.527	ng		95
10) Phenol	7.32	94	163384	49.007	ng		93
11) bis(2-Chloroethyl)ether	7.54	93	133256	50.060	ng		90
12) 1,3-Dichlorobenzene	8.01	146	143290	46.443	ng		97
13) 1,4-Dichlorobenzene	8.16	146	149339	47.766	ng		94
14) 1,2-Dichlorobenzene	8.48	146	143585	47.849	ng		96
15) Benzyl Alcohol	8.37	79	133298	51.765	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.64	45	213606	72.648	ng		96
17) 2-Methylphenol	8.57	107	125619	54.109	ng		97
18) Hexachloroethane	9.21	117	53726	49.374	ng		92
19) n-Nitroso-di-n-propylamine	8.93	70	117494	48.135	ng	#	94
20) 3+4-Methylphenols	8.91	107	175738	53.235	ng		95
22) Acetophenone	8.95	105	219492	44.412	ng	#	96
24) Nitrobenzene	9.34	77	174236	50.921	ng	#	92
25) Isophorone	9.85	82	353041	54.041	ng		97
26) 2-Nitrophenol	10.05	139	86316	48.396	ng		88
27) 2,4-Dimethylphenol	10.11	122	154202	58.237	ng		95
28) bis(2-Chloroethoxy)methane	10.33	93	205422	49.927	ng		99
29) 2,4-Dichlorophenol	10.60	162	178344	56.090	ng		93
30) 1,2,4-Trichlorobenzene	10.80	180	180769	47.620	ng		96
31) Naphthalene	10.99	128	581307	59.575	ng		98
32) Benzoic acid	10.11	122	154202	67.337	ng	#	8
33) 4-Chloroaniline	11.12	127	9649	2.259	ng	#	90
34) Hexachlorobutadiene	11.27	225	115326	43.806	ng		95
35) Caprolactam	11.87	113	25970	19.994	ng	#	74
36) 4-Chloro-3-methylphenol	12.23	107	191242	55.263	ng		90
37) 2-Methylnaphthalene	12.59	142	394738	52.404	ng		94
39) 1,2,4,5-Tetrachlorobenzene	12.96	216	235386	38.974	ng		97
40) Hexachlorocyclopentadiene	12.93	237	164093	74.333	ng		93

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120817\
Data File : BG031426.D
Acq On : 8 Dec 2017 16:42
Operator : SJ/JU
Sample : I6725-04MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 08 17:37:24 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	168568	48.823	ng		98
43) 2,4,5-Trichlorophenol	13.28	196	183257	48.511	ng		96
45) 1,1'-Biphenyl	13.58	154	520398	41.241	ng		99
46) 2-Chloronaphthalene	13.63	162	435233	47.805	ng		96
47) 2-Nitroaniline	13.84	65	136930	50.743	ng	#	84
48) Acenaphthylene	14.47	152	680650	45.677	ng		99
49) Dimethylphthalate	14.20	163	632962	48.107	ng		99
50) 2,6-Dinitrotoluene	14.32	165	138943	51.234	ng	#	80
51) Acenaphthene	14.81	154	426304	45.808	ng		98
52) 3-Nitroaniline	14.66	138	16820	5.841	ng	#	77
53) 2,4-Dinitrophenol	14.89	184	19247	17.820	ng	#	55
54) Dibenzofuran	15.15	168	719068	48.509	ng		99
55) 4-Nitrophenol	14.98	139	167218	81.520	ng	#	85
56) 2,4-Dinitrotoluene	15.12	165	208397	53.155	ng	#	77
57) Fluorene	15.79	166	581635	48.330	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.38	232	181556	50.427	ng	#	93
59) Diethylphthalate	15.55	149	638230	47.754	ng		98
60) 4-Chlorophenyl-phenylether	15.78	204	344044	47.335	ng		93
61) 4-Nitroaniline	15.82	138	137420	45.068	ng		94
62) Azobenzene	16.07	77	526371	51.642	ng		96
64) 4,6-Dinitro-2-methylphenol	15.89	198	37130	13.368	ng		83
65) n-Nitrosodiphenylamine	15.99	169	548030	43.281	ng		99
66) 4-Bromophenyl-phenylether	16.67	248	231940	43.825	ng		98
67) Hexachlorobenzene	16.80	284	232437	41.334	ng		96
68) Atrazine	16.94	200	237552	45.470	ng		97
69) Pentachlorophenol	17.15	266	138651	44.604	ng		98
70) Phenanthrene	17.53	178	1019299	46.850	ng		98
71) Anthracene	17.63	178	1039121	47.665	ng		99
72) Carbazole	17.90	167	953577	46.682	ng		99
73) Di-n-butylphthalate	18.43	149	1119607	44.640	ng		99
74) Fluoranthene	19.54	202	1312857	47.659	ng		97
76) Benzidine	19.71	184	184243	12.732	ng		98
77) Pyrene	19.89	202	1351372	50.552	ng		96
79) Butylbenzylphthalate	20.76	149	511361	47.976	ng		87
80) Benzo(a)anthracene	21.75	228	1322432	47.258	ng		100
81) 3,3'-Dichlorobenzidine	21.66	252	141049	12.487	ng		99
82) Chrysene	21.82	228	1265832	48.901	ng		97
83) Bis(2-ethylhexyl)phthalate	21.62	149	729907	47.440	ng		99
84) Di-n-octyl phthalate	22.85	149	1237566	49.420	ng		96
85) Indeno(1,2,3-cd)pyrene	28.87	276	1431184	45.480	ng		99
87) Benzo(b)fluoranthene	24.02	252	1308694	47.919	ng		99
88) Benzo(k)fluoranthene	24.09	252	1289283	47.627	ng		98
89) Benzo(a)pyrene	24.92	252	1272827	49.059	ng		99
90) Dibenzo(a,h)anthracene	28.93	278	1202499	45.345	ng		100
91) Benzo(g,h,i)perylene	30.06	276	1208055	46.936	ng		98

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

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Acq On : 8 Dec 2017 16:42
Operator : SJ/JU
Sample : I6725-04MS
Misc :
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Instrument :
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ClientSampleId :

Quant Time: Dec 08 17:37:24 2017
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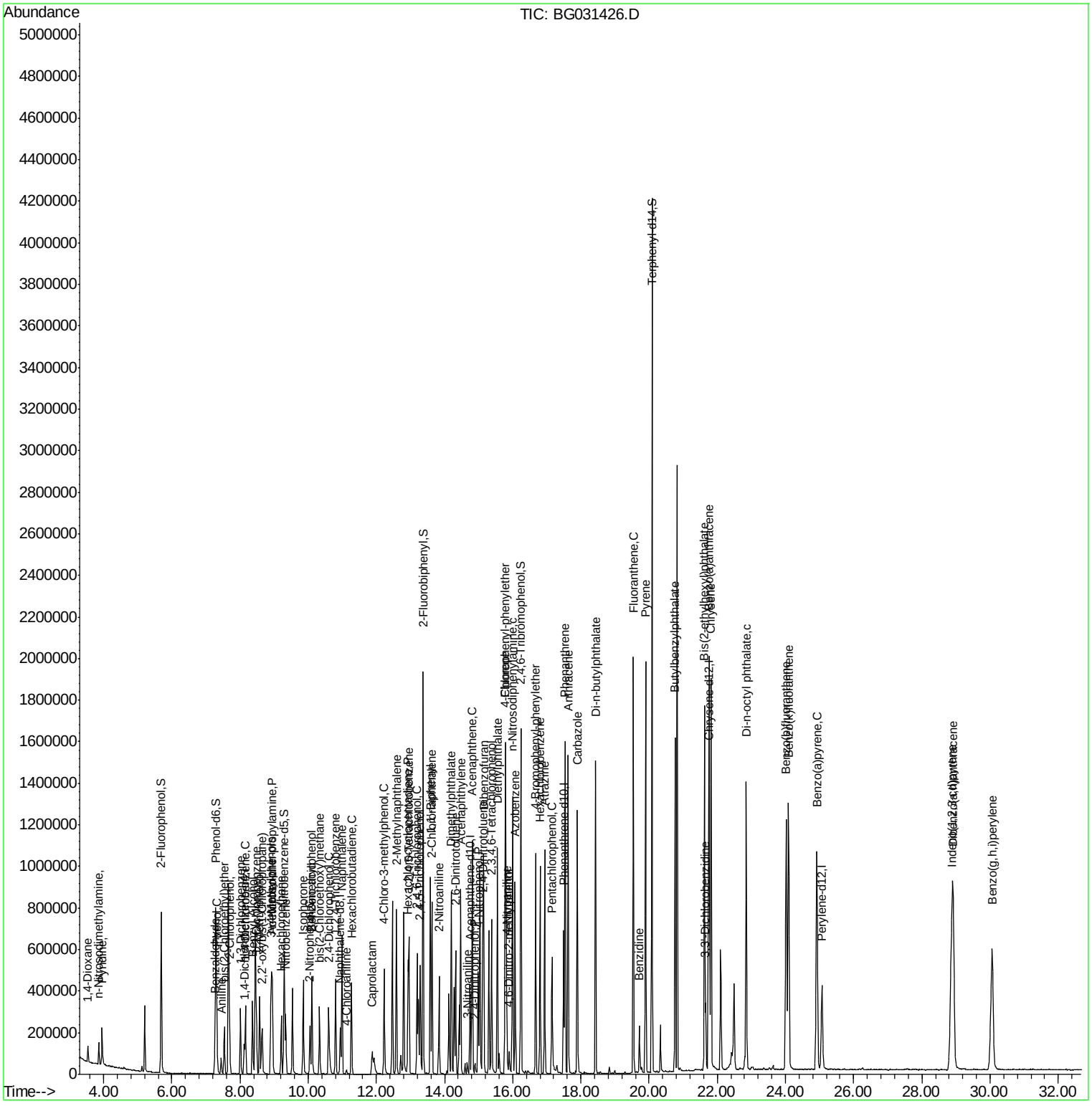
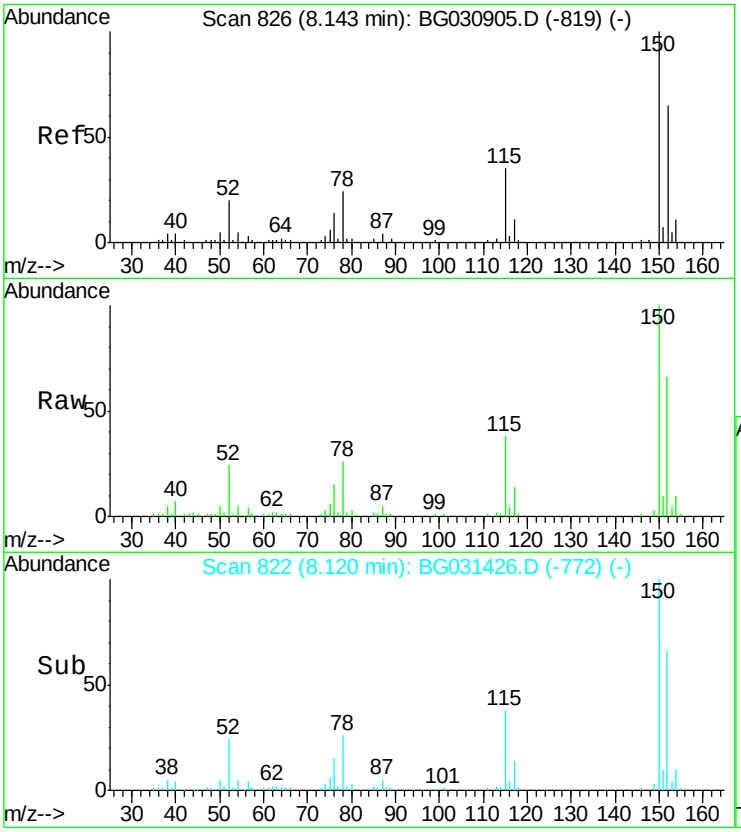
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 06 17:58:37 2017
Response via : Initial Calibration



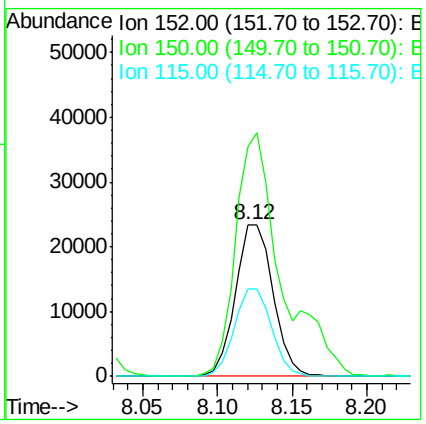


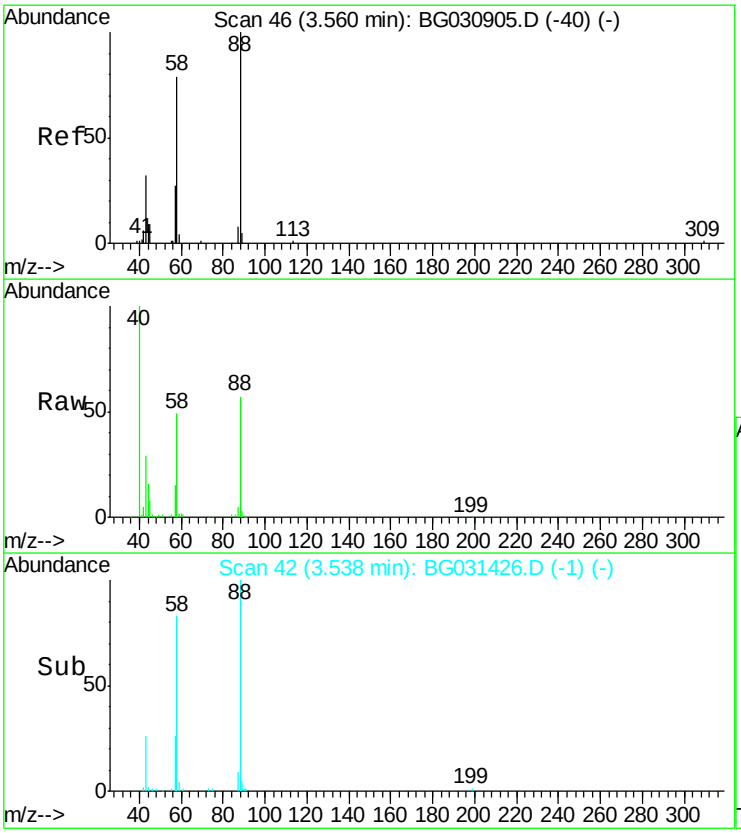
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.12 min Scan# 822
Delta R.T. -0.01 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 40861

Ion	Ratio	Lower	Upper
152	100		
150	151.8	126.6	189.8
115	57.3	53.0	79.4

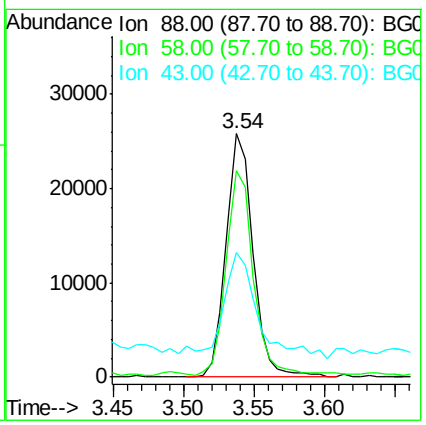


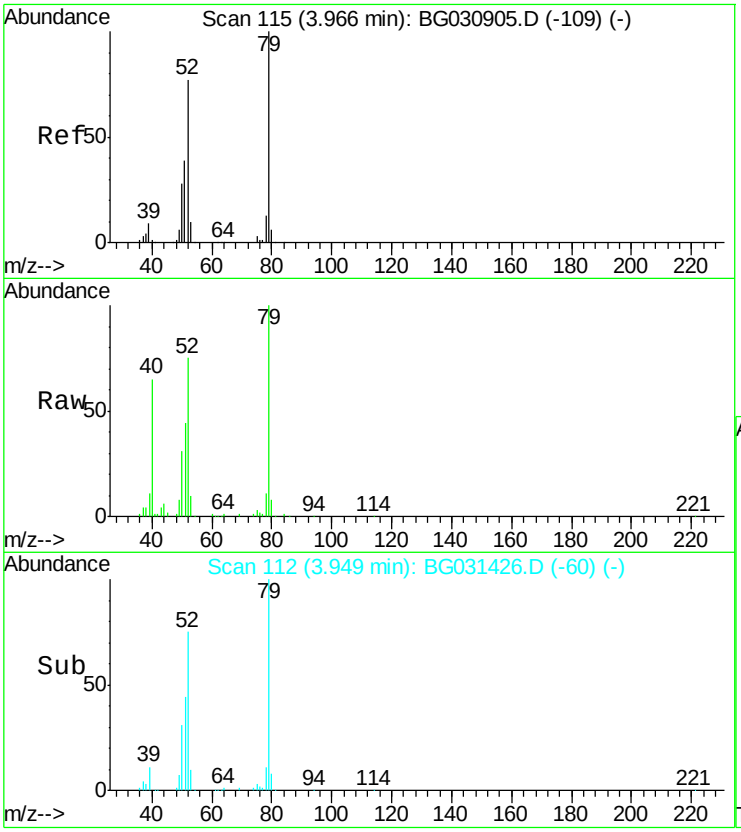


#2
1,4-Dioxane
Concen: 35.511 ng
RT: 3.54 min Scan# 42
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion: 88 Resp: 34339

Ion	Ratio	Lower	Upper
88	100		
58	84.6	79.6	119.4
43	56.5	27.4	41.0#



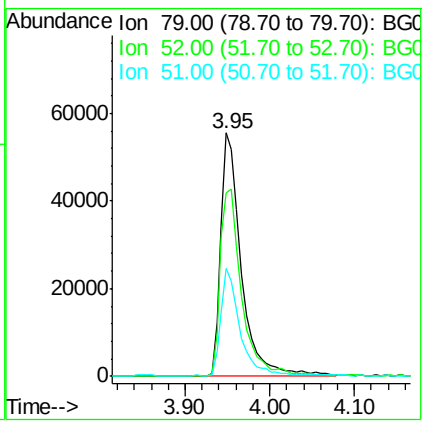


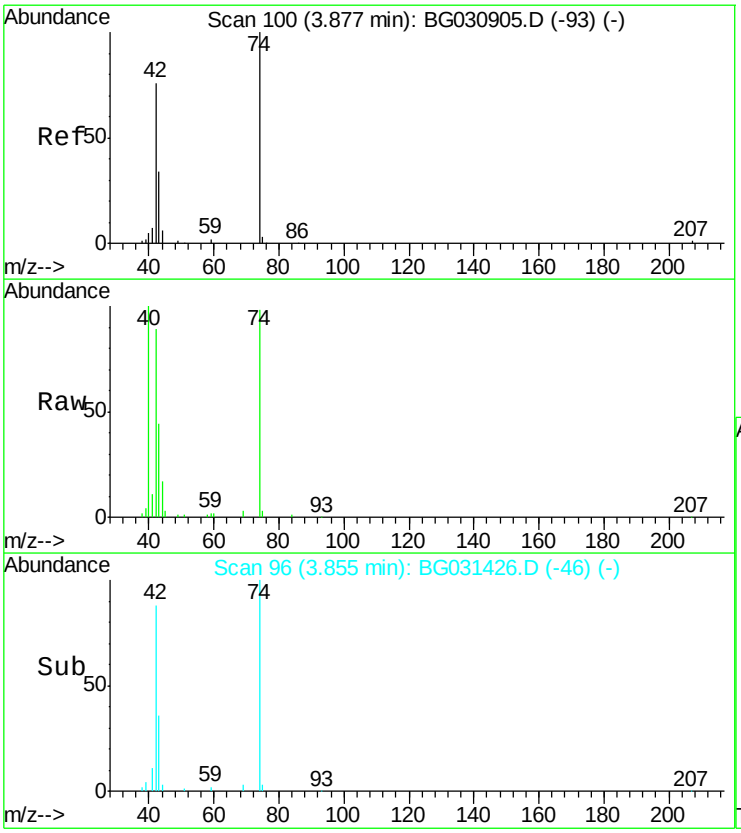
#3
Pyridine
Concen: 33.441 ng
RT: 3.95 min Scan# 112
Delta R.T. 0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 93880

Ion	Ratio	Lower	Upper
79	100		
52	75.5	69.9	104.9
51	44.5	34.0	51.0

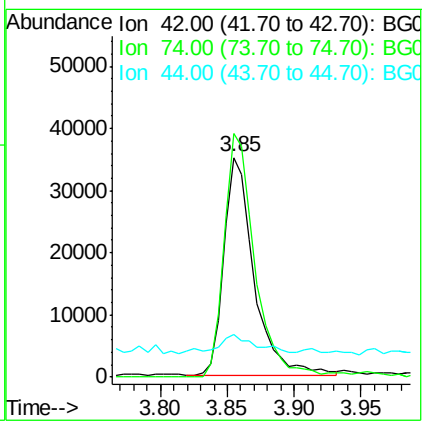


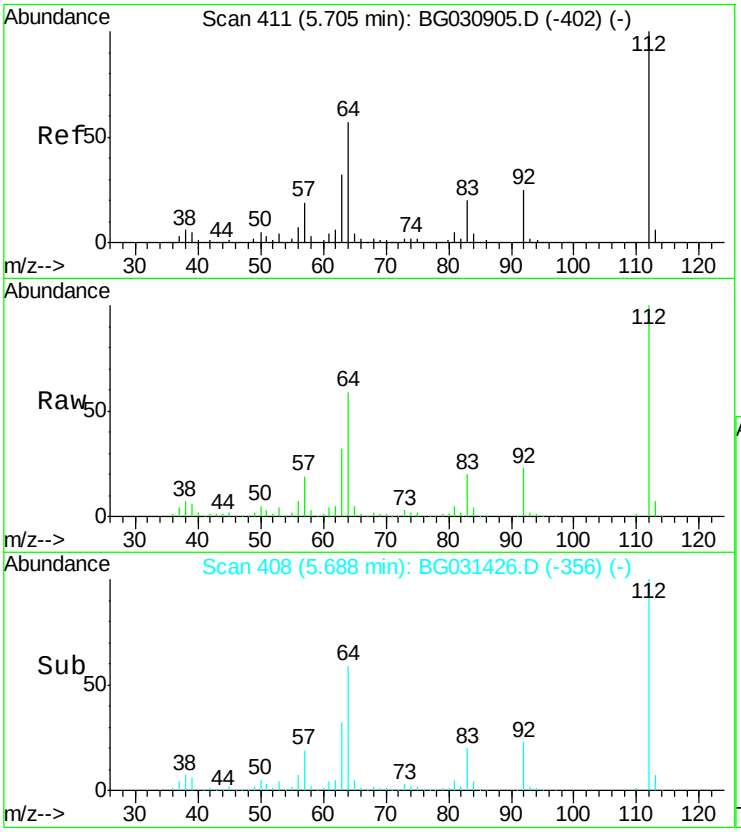


#4
n-Nitrosodimethylamine
Concen: 41.915 ng
RT: 3.85 min Scan# 96
Delta R.T. -0.01 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion: 42 Resp: 55768

Ion	Ratio	Lower	Upper
42	100		
74	110.8	102.5	153.7
44	19.5	18.9	28.3



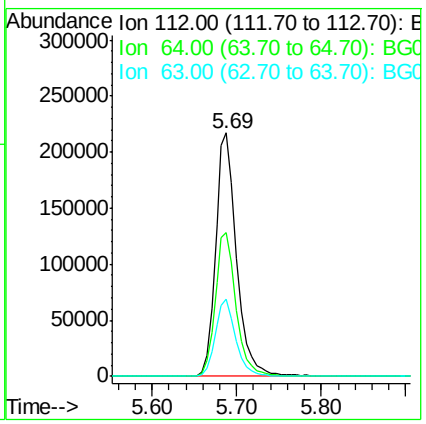


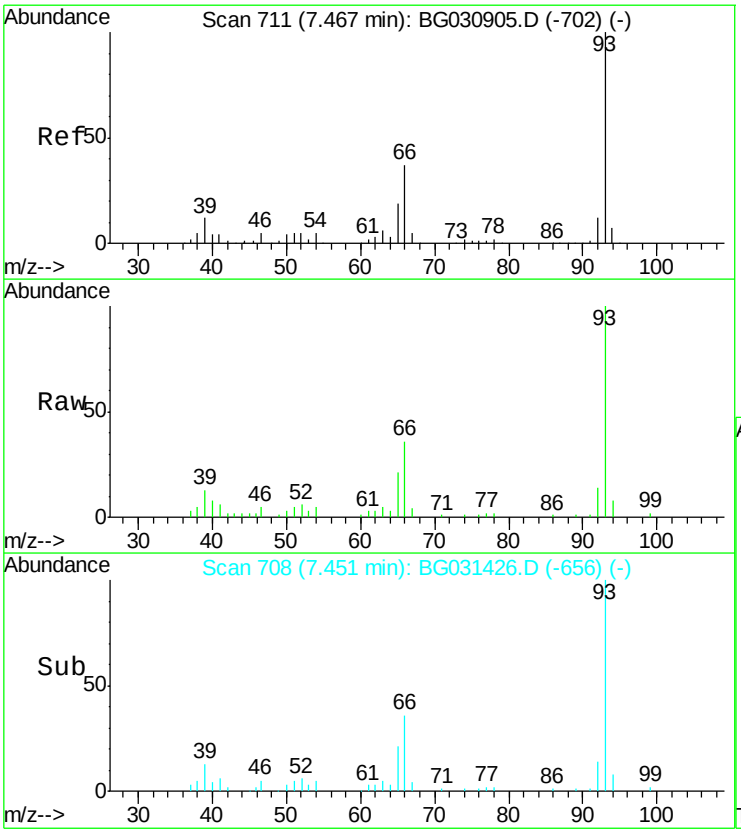
#5
2-Fluorophenol
Concen: 157.308 ng
RT: 5.69 min Scan# 408
Delta R.T. 0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 374850

Ion	Ratio	Lower	Upper
112	100		
64	59.1	56.3	84.5
63	31.9	30.1	45.1

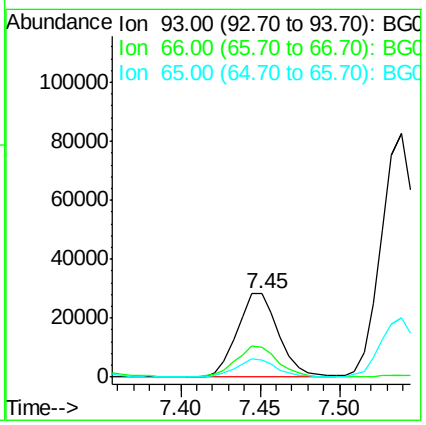


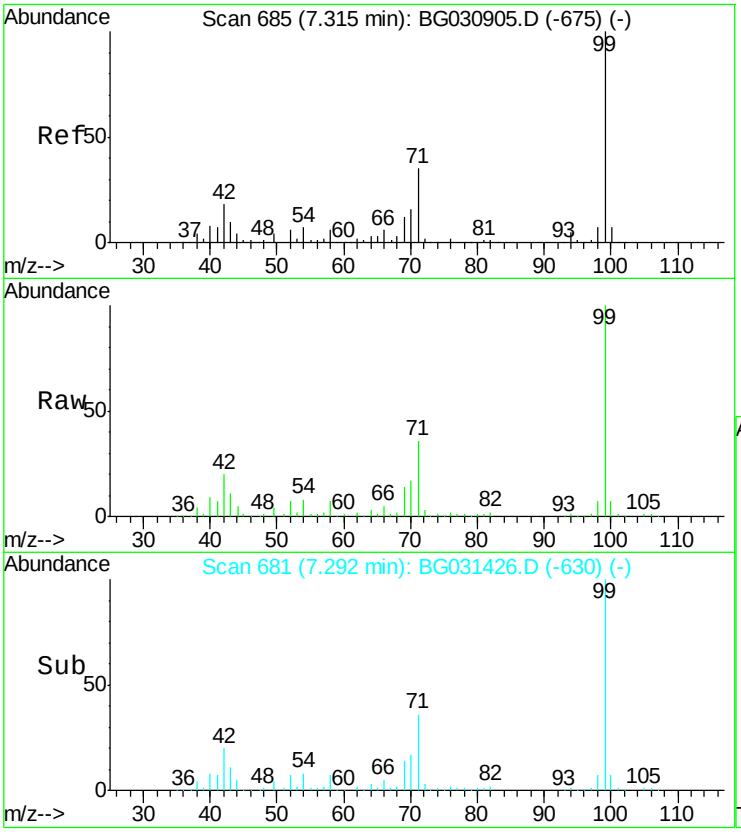


#6
Aniline
Concen: 12.194 ng
RT: 7.45 min Scan# 708
Delta R.T. 0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion: 93 Resp: 51520

Ion	Ratio	Lower	Upper
93	100		
66	36.5	33.7	50.5
65	20.6	16.1	24.1



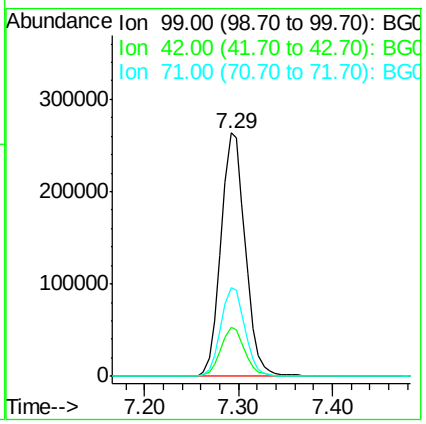


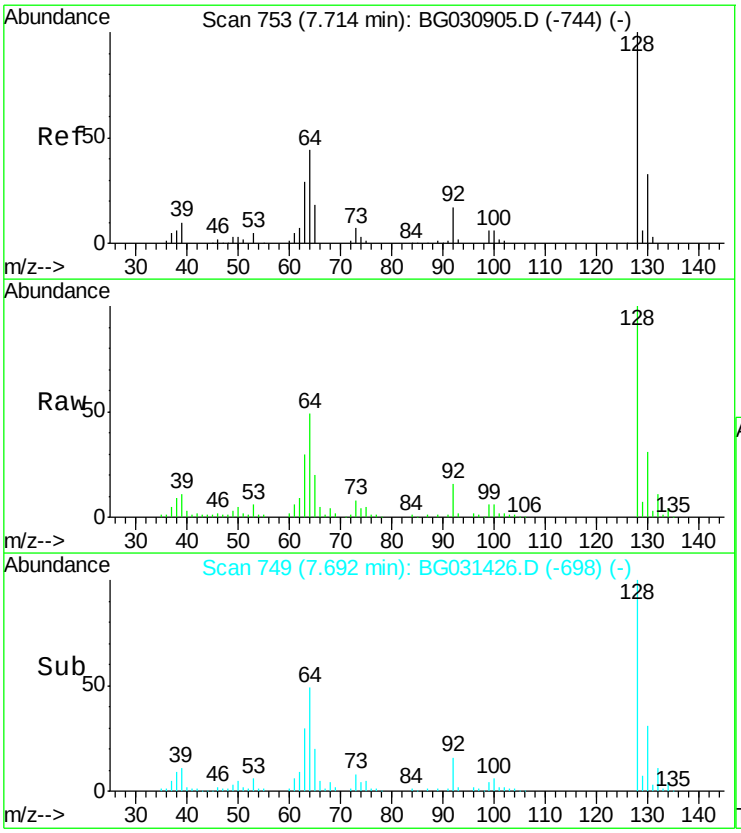
#7
Phenol-d6
Concen: 148.543 ng
RT: 7.29 min Scan# 681
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 476864

Ion	Ratio	Lower	Upper
99	100		
42	20.0	14.1	21.1
71	36.4	26.1	39.1

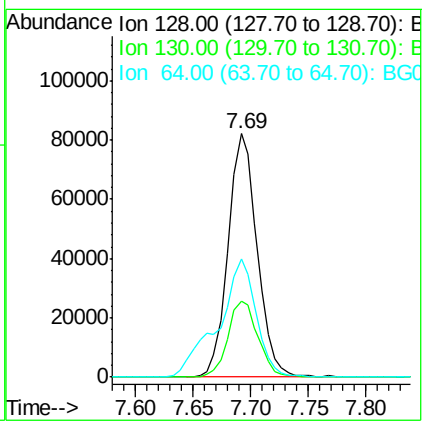


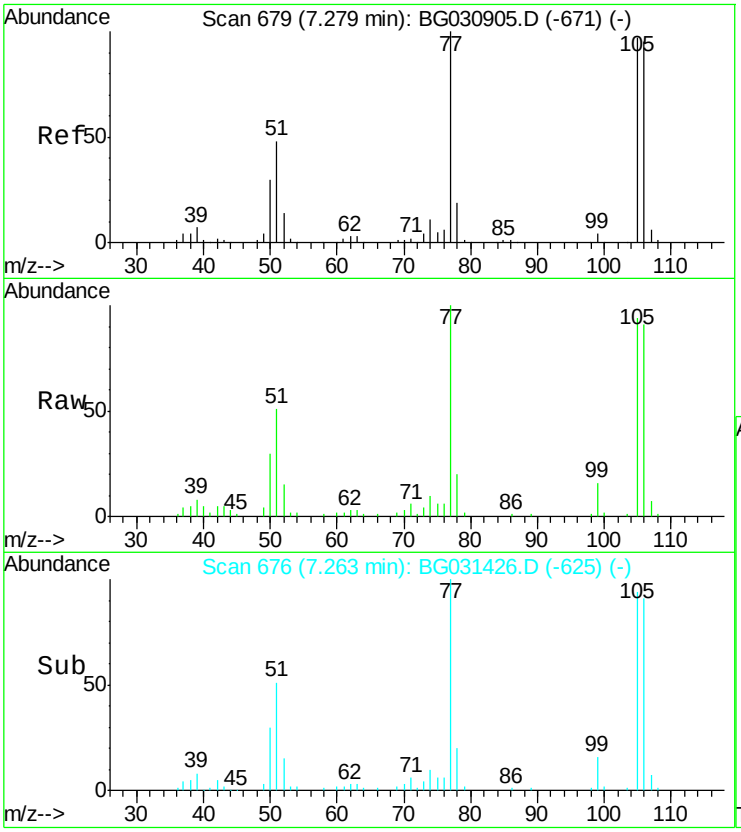


#8
2-Chlorophenol
Concen: 54.256 ng
RT: 7.69 min Scan# 749
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:128 Resp: 142675

Ion	Ratio	Lower	Upper
128	100		
130	31.2	14.0	54.0
64	48.7	37.7	77.7



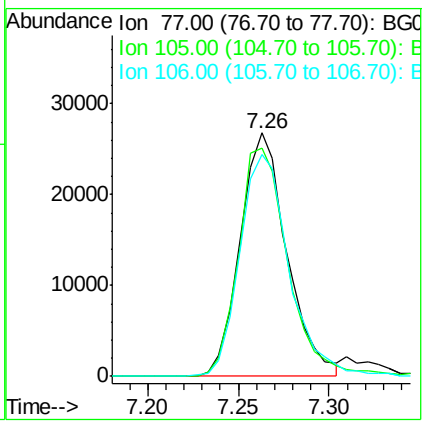


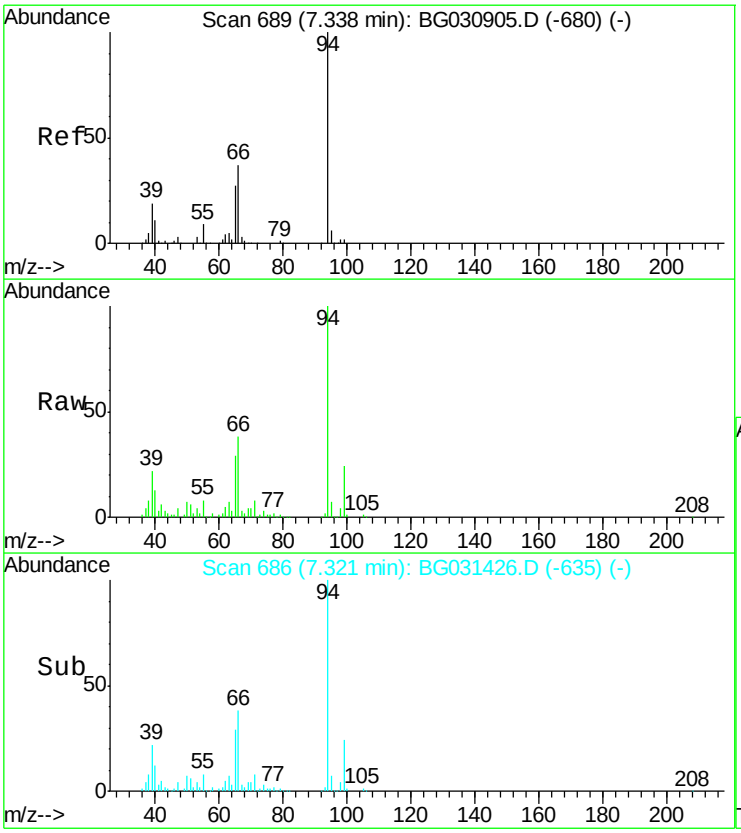
#9
Benzaldehyde
Concen: 21.527 ng
RT: 7.26 min Scan# 676
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 48360

Ion	Ratio	Lower	Upper
77	100		
105	93.6	71.3	111.3
106	91.1	64.2	104.2

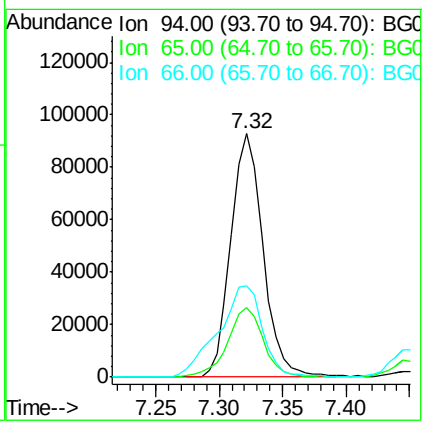


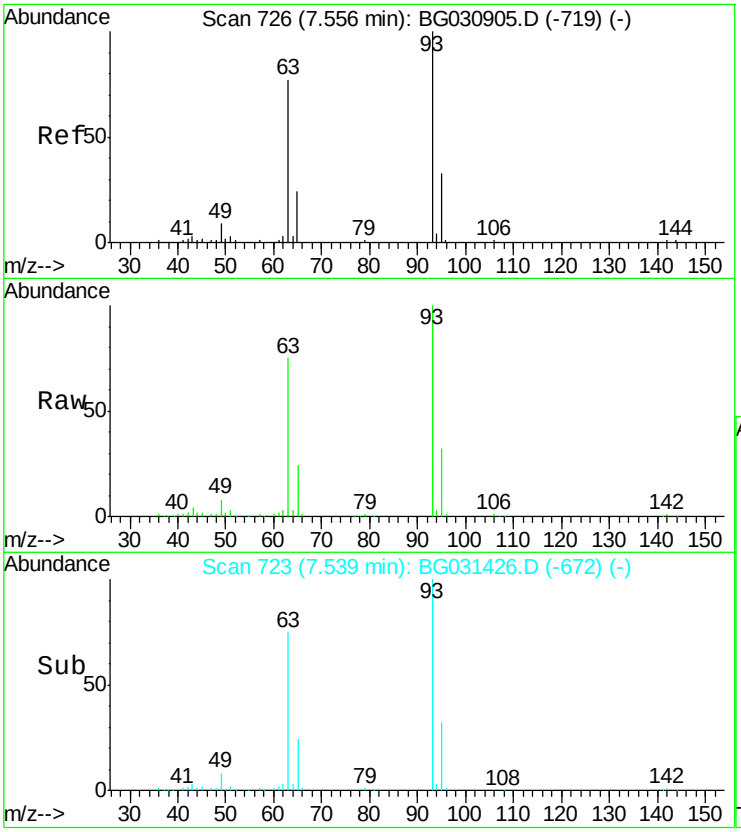


#10
Phenol
Concen: 49.007 ng
RT: 7.32 min Scan# 686
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion: 94 Resp: 163384

Ion	Ratio	Lower	Upper
94	100		
65	28.5	11.9	51.9
66	37.5	22.2	62.2



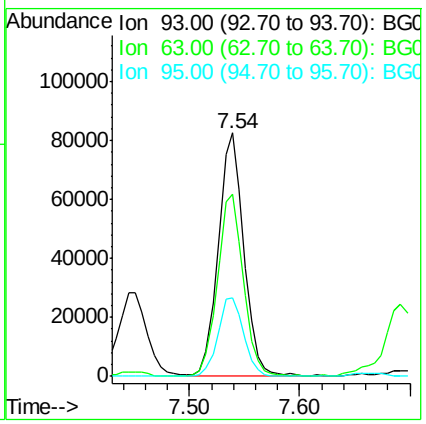


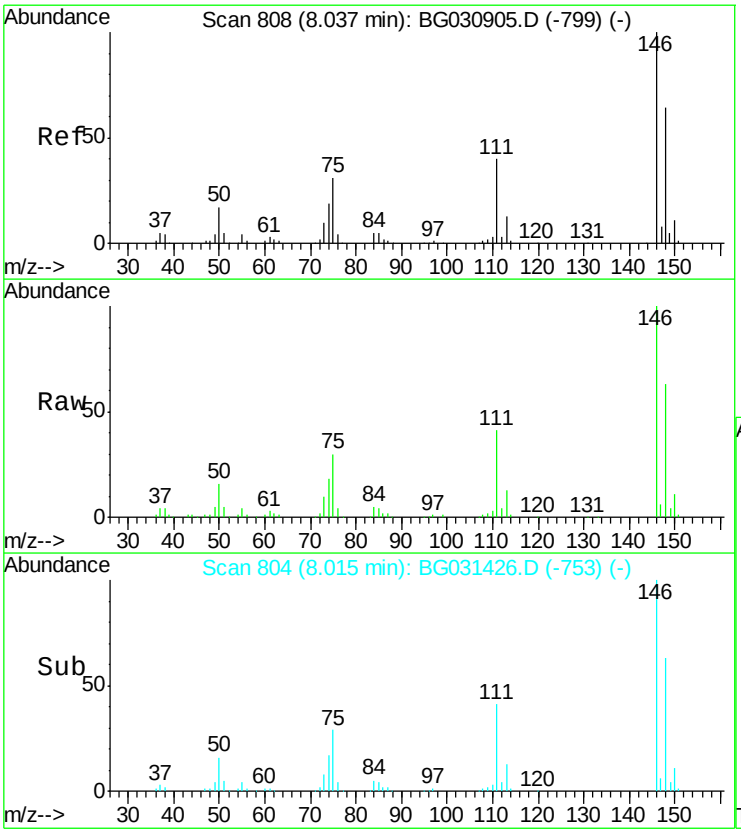
#11
bis(2-Chloroethyl)ether
Concen: 50.060 ng
RT: 7.54 min Scan# 723
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 133256

Ion	Ratio	Lower	Upper
93	100		
63	75.0	67.1	107.1
95	32.4	11.5	51.5

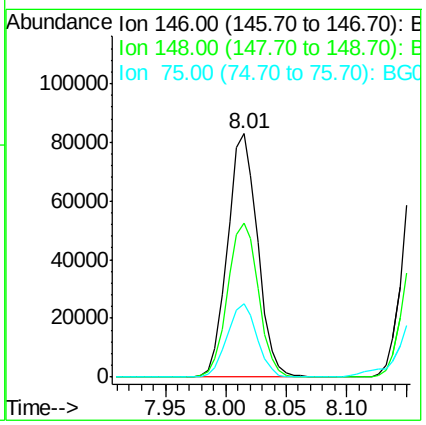


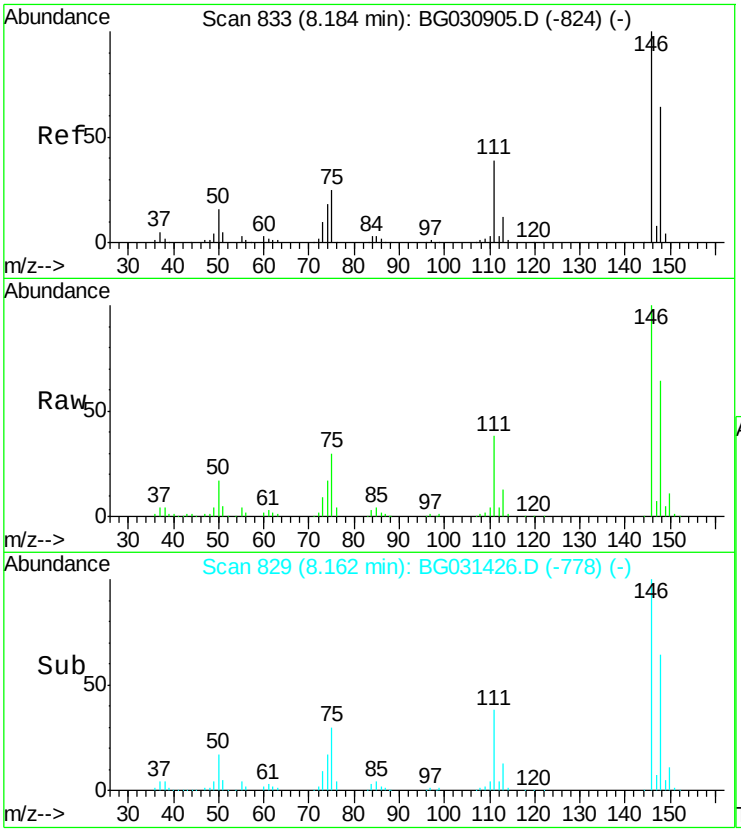


#12
1,3-Dichlorobenzene
Concen: 46.443 ng
RT: 8.01 min Scan# 804
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:146 Resp: 143290

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.4	77.2
75	29.9	26.6	39.8



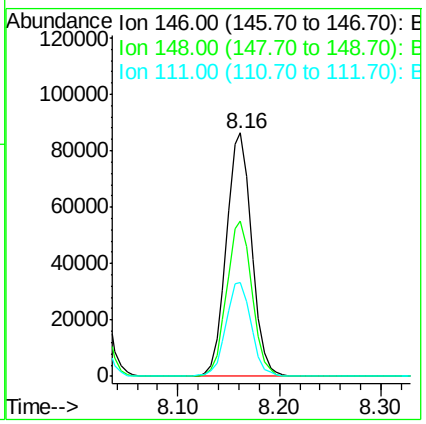


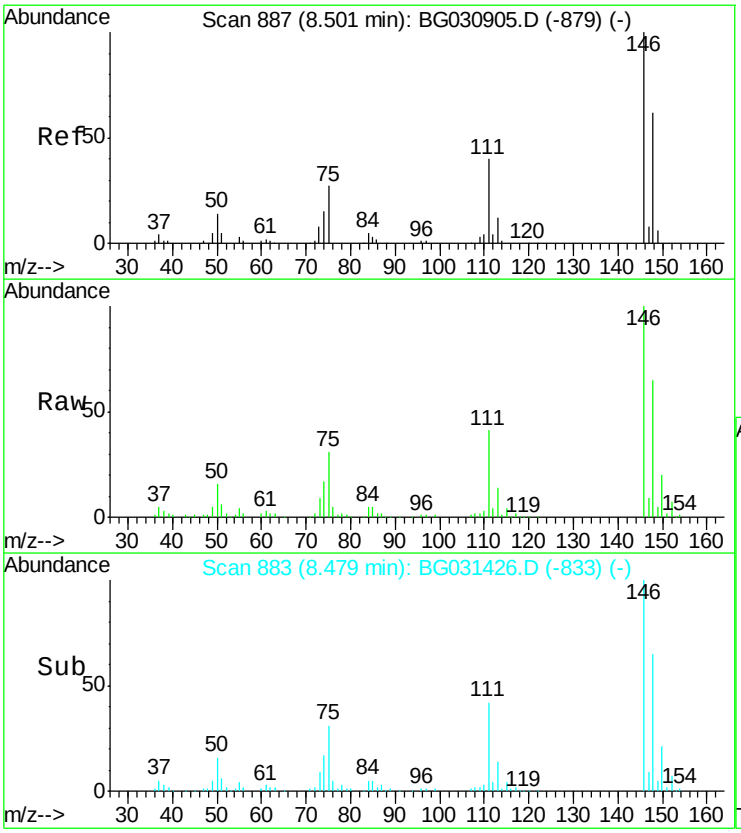
#13
1,4-Dichlorobenzene
Concen: 47.766 ng
RT: 8.16 min Scan# 829
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 149339

Ion	Ratio	Lower	Upper
146	100		
148	63.7	53.7	80.5
111	38.5	35.2	52.8

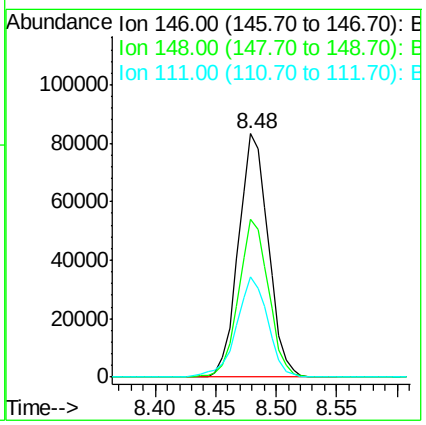


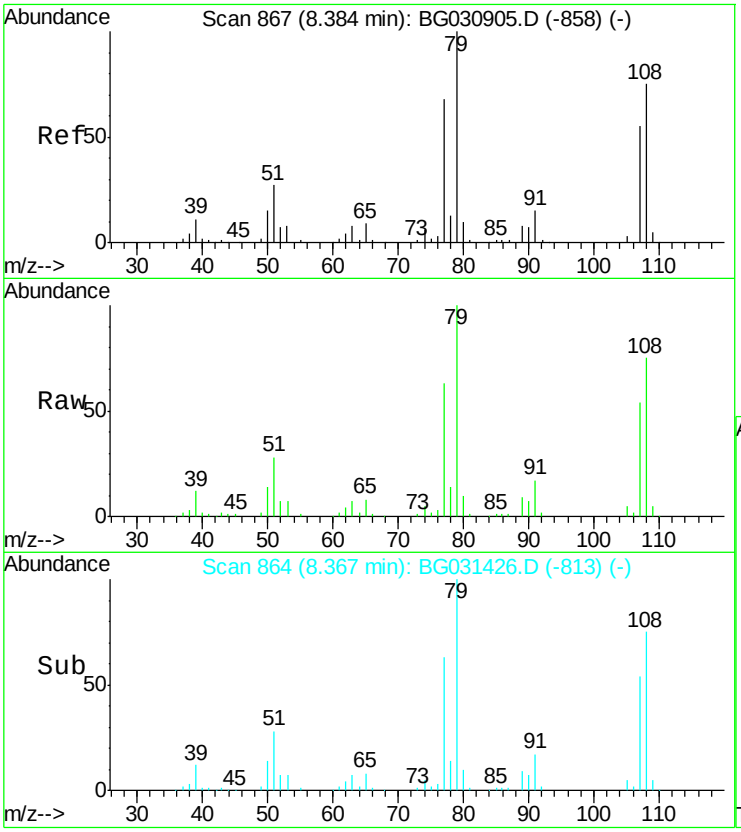


#14
1,2-Dichlorobenzene
Concen: 47.849 ng
RT: 8.48 min Scan# 883
Delta R.T. -0.01 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:146 Resp: 143585

Ion	Ratio	Lower	Upper
146	100		
148	64.7	49.3	73.9
111	41.1	34.3	51.5



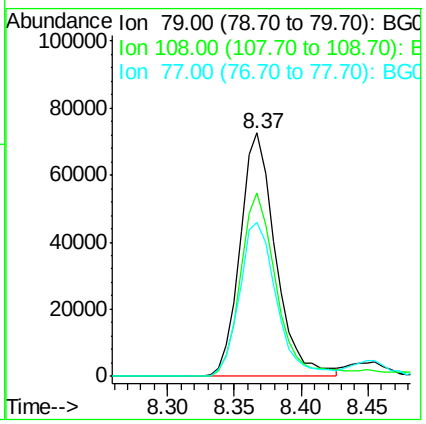


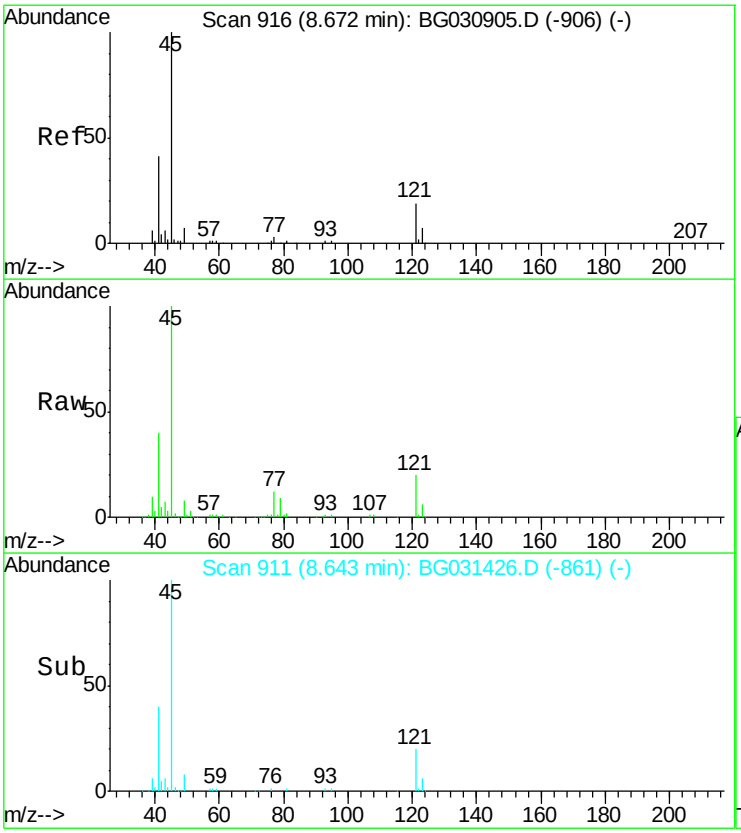
#15
Benzyl Alcohol
Concen: 51.765 ng
RT: 8.37 min Scan# 864
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 133298

Ion	Ratio	Lower	Upper
79	100		
108	75.4	57.2	85.8
77	63.3	46.1	69.1

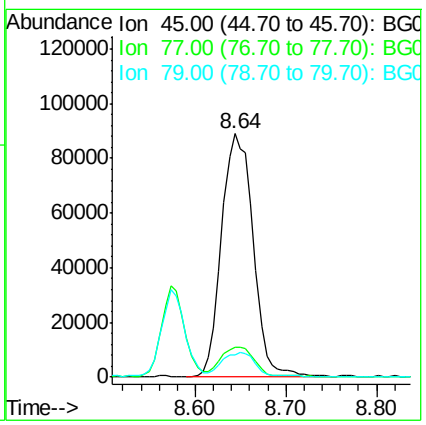


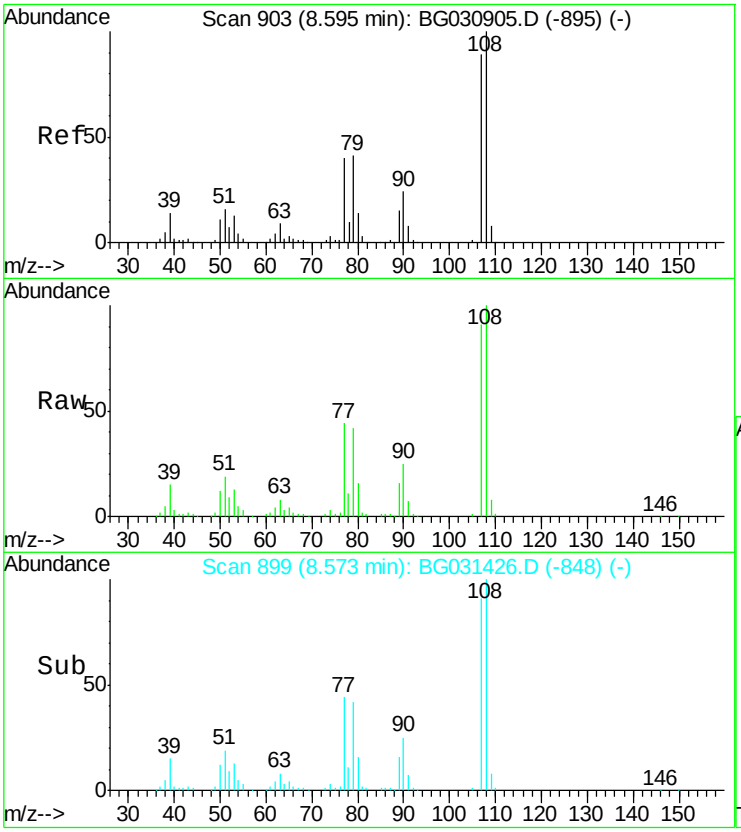


#16
2,2'-oxybis(1-Chloropropane)
Concen: 72.648 ng
RT: 8.64 min Scan# 911
Delta R.T. -0.01 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion: 45 Resp: 213606

Ion	Ratio	Lower	Upper
45	100		
77	12.0	0.0	30.2
79	9.3	0.0	27.9



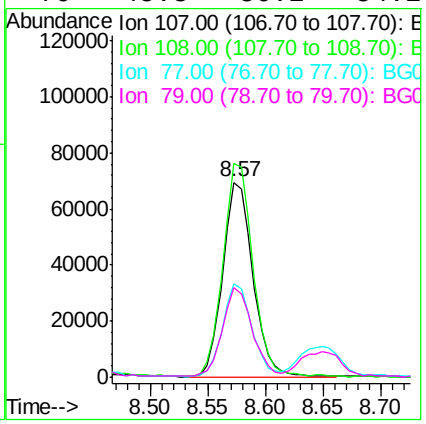


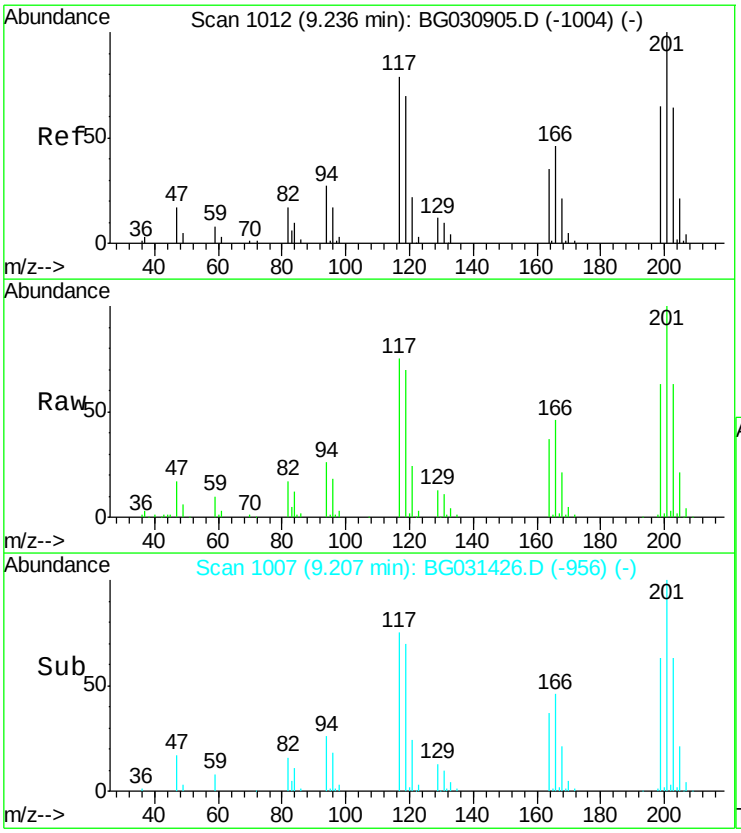
#17
2-Methylphenol
Concen: 54.109 ng
RT: 8.57 min Scan# 899
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 125619

Ion	Ratio	Lower	Upper
107	100		
108	109.4	83.9	125.9
77	48.2	37.2	55.8
79	45.8	36.2	54.2

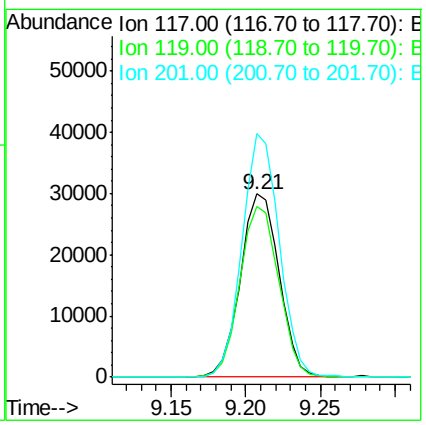


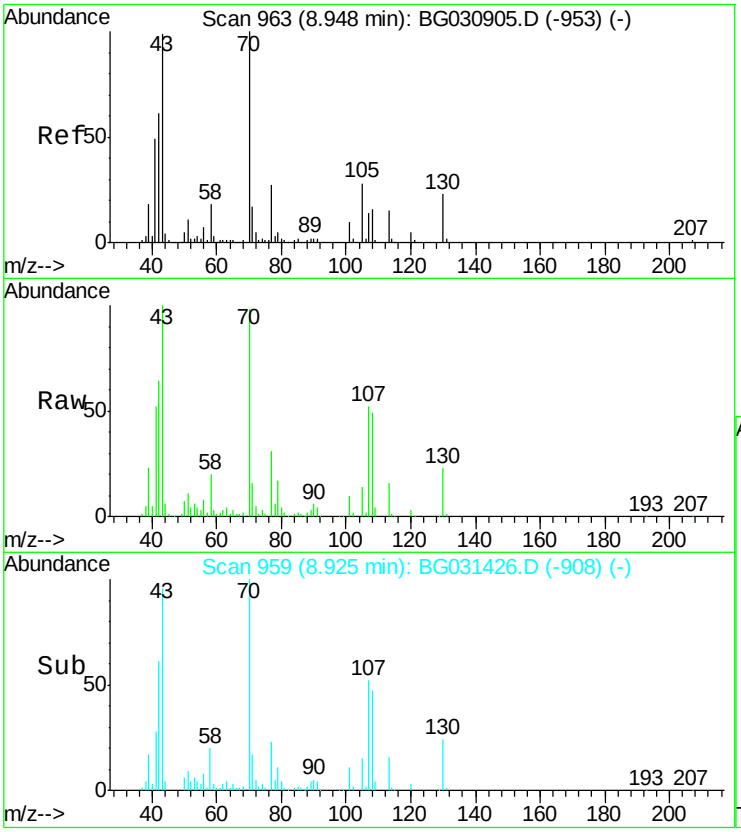


#18
Hexachloroethane
Concen: 49.374 ng
RT: 9.21 min Scan# 1007
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:117 Resp: 53726

Ion	Ratio	Lower	Upper
117	100		
119	93.1	76.7	115.1
201	132.8	95.7	143.5



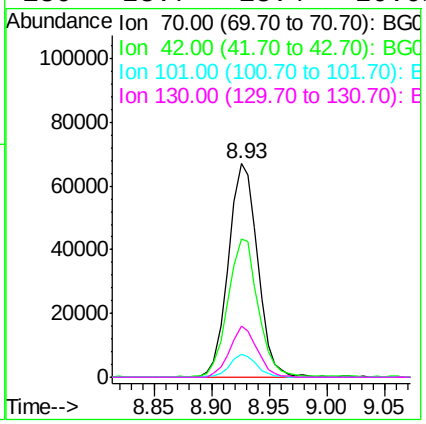


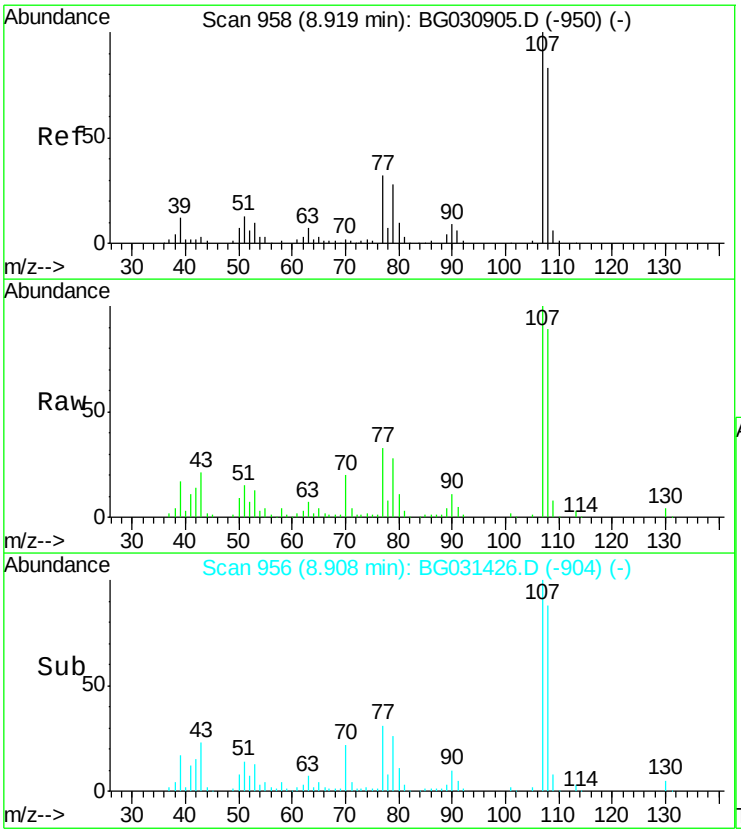
#19
n-Nitroso-di-n-propylamine
Concen: 48.135 ng
RT: 8.93 min Scan# 959
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 117494

Ion	Ratio	Lower	Upper
70	100		
42	64.6	49.1	73.7
101	10.6	8.5	12.7
130	23.7	13.4	20.0#

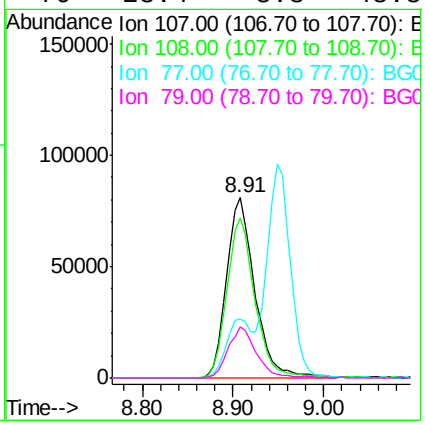


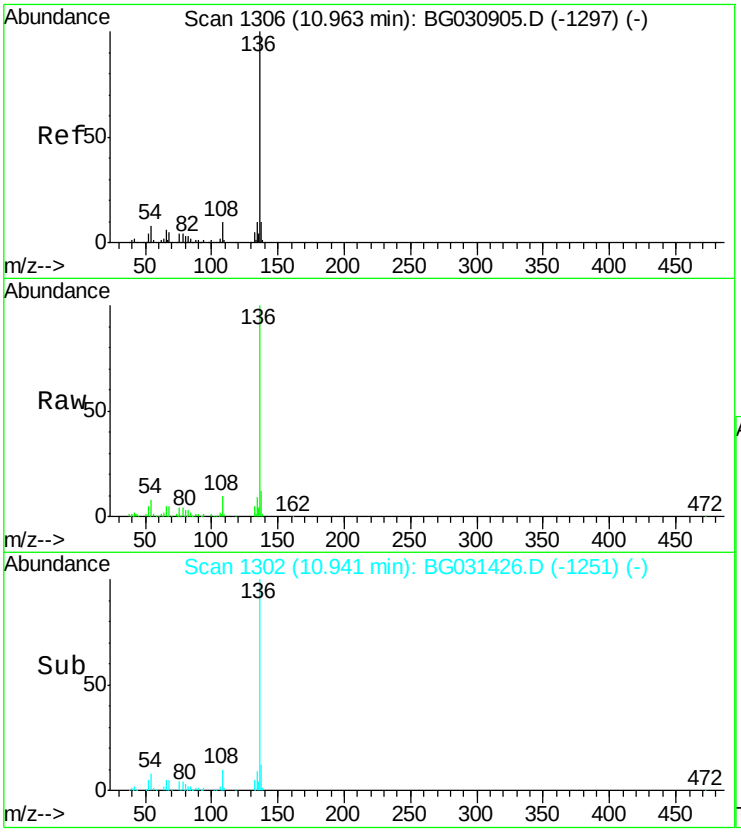


#20
3+4-Methylphenols
Concen: 53.235 ng
RT: 8.91 min Scan# 956
Delta R.T. 0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:107 Resp: 175738

Ion	Ratio	Lower	Upper
107	100		
108	89.1	61.6	101.6
77	32.6	13.9	53.9
79	28.4	8.8	48.8



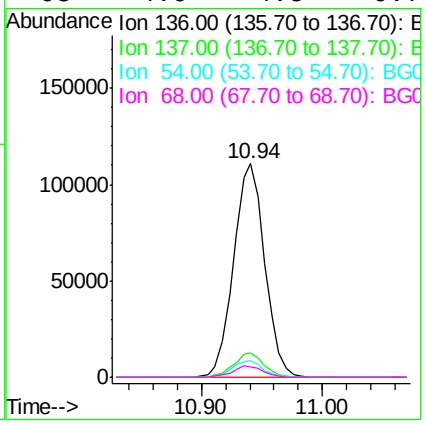


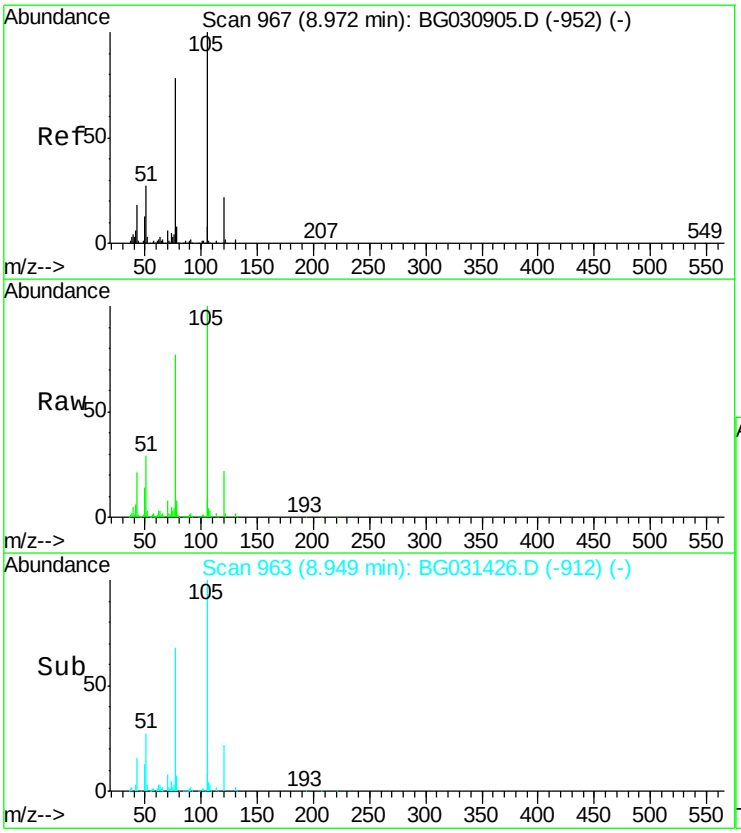
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.94 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 198490

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.2	13.8
54	7.7	10.3	15.5#
68	4.9	4.5	6.7

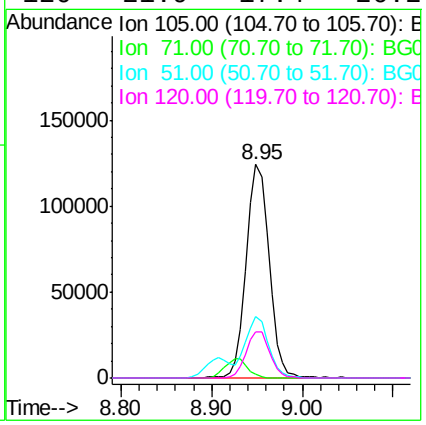


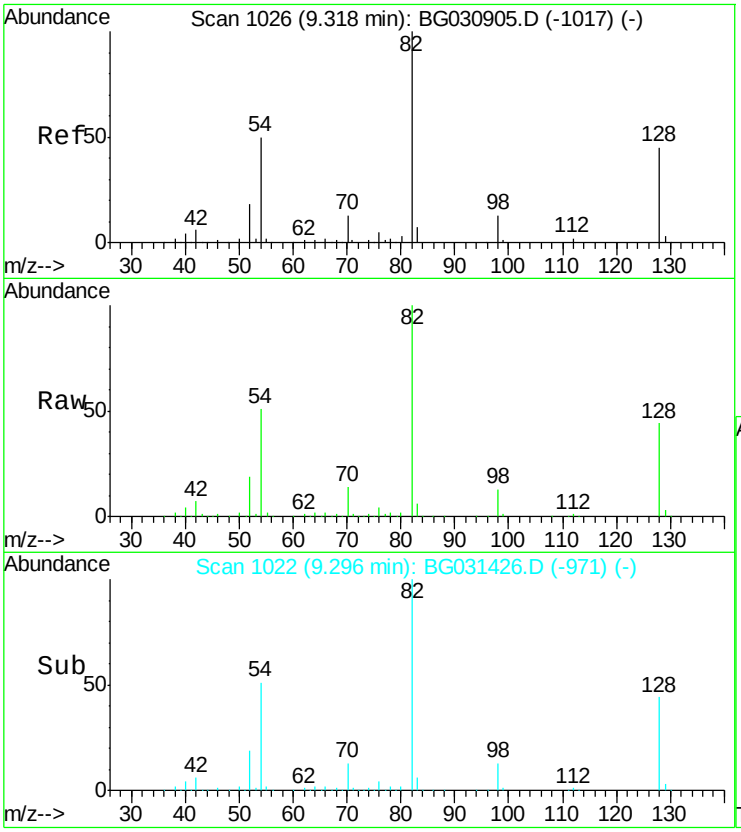


#22
Acetophenone
Concen: 44.412 ng
RT: 8.95 min Scan# 963
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:105 Resp: 219492

Ion	Ratio	Lower	Upper
105	100		
71	1.5	3.0	4.4#
51	28.9	26.1	39.1
120	21.9	17.4	26.2



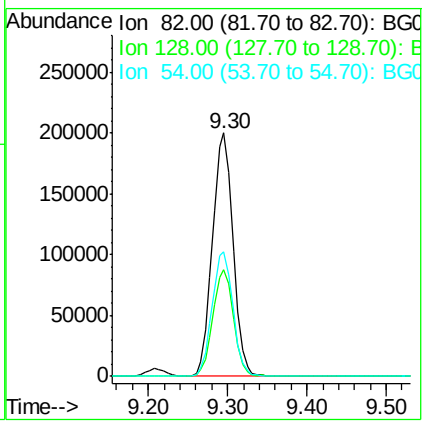


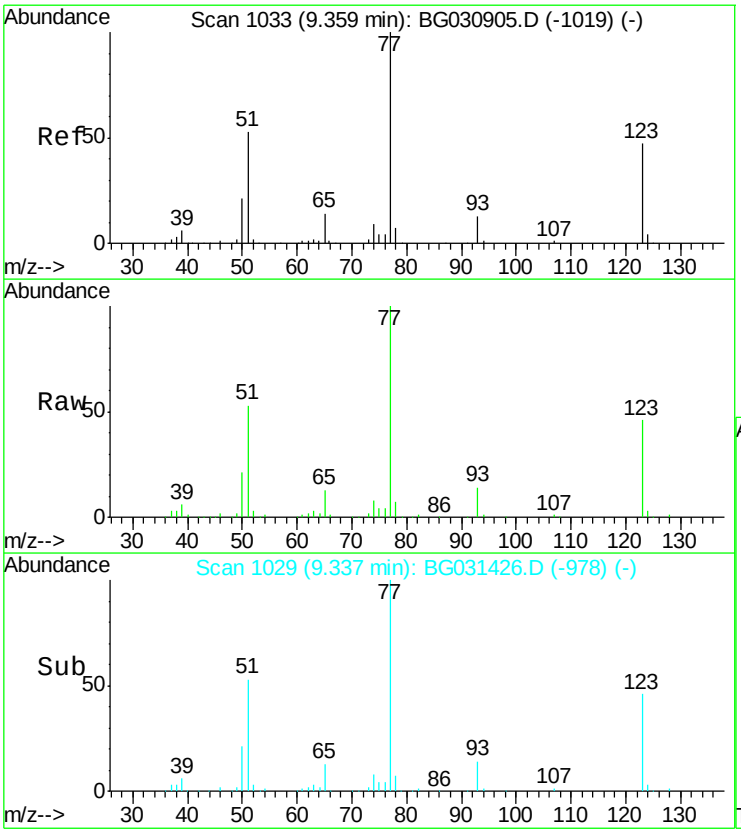
#23
Nitrobenzene-d5
Concen: 107.610 ng
RT: 9.30 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 360460

Ion	Ratio	Lower	Upper
82	100		
128	43.9	29.7	44.5
54	51.2	43.1	64.7

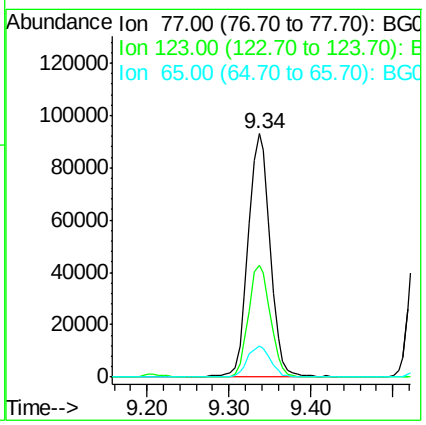


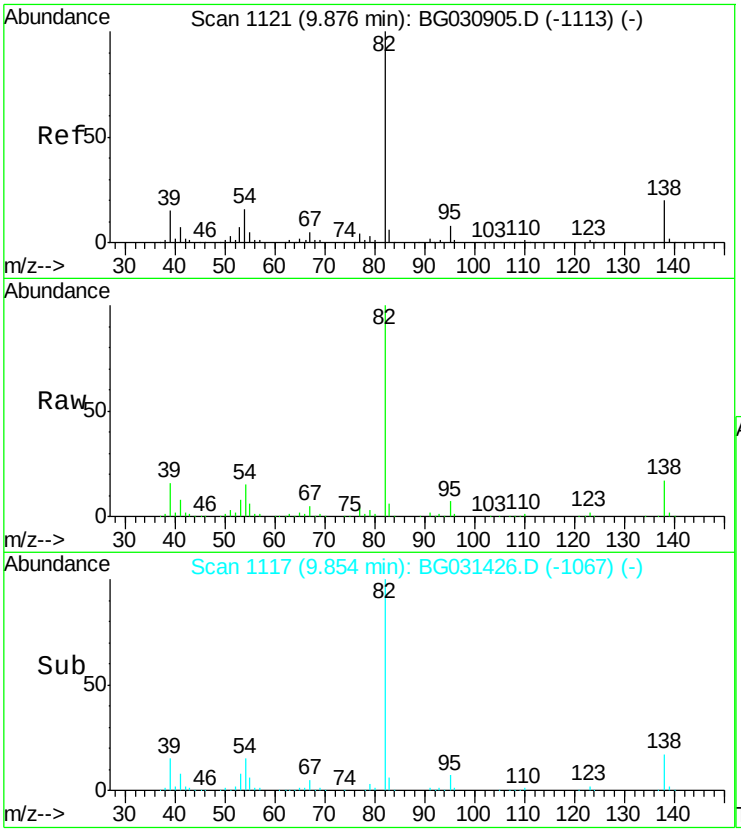


#24
Nitrobenzene
Concen: 50.921 ng
RT: 9.34 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion: 77 Resp: 174236

Ion	Ratio	Lower	Upper
77	100		
123	46.0	33.0	49.6
65	13.0	13.0	19.6#

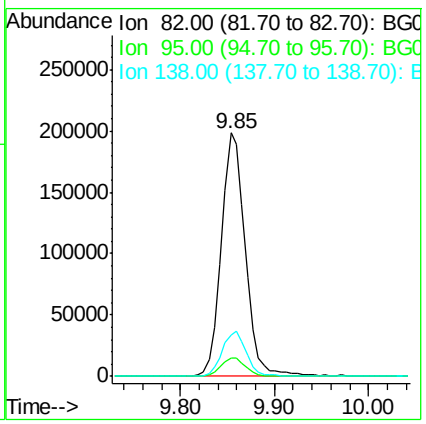




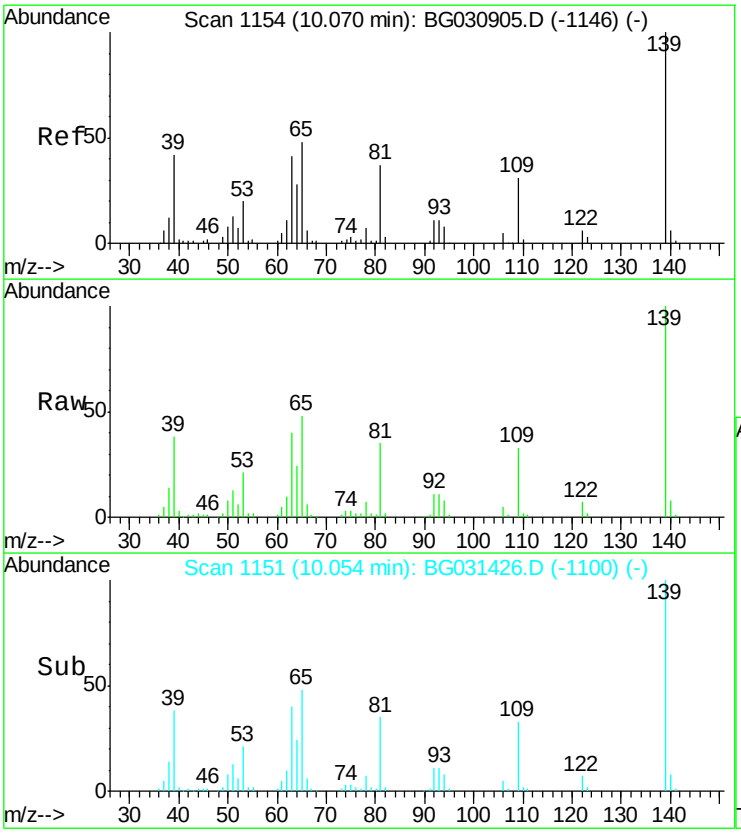
#25
Isophorone
Concen: 54.041 ng
RT: 9.85 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion: 82 Resp: 353041

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.2	9.2
138	17.0	12.1	18.1



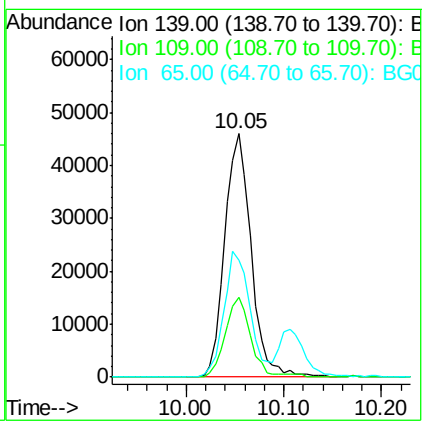
Instrument :
BNA_G
ClientSampleId :

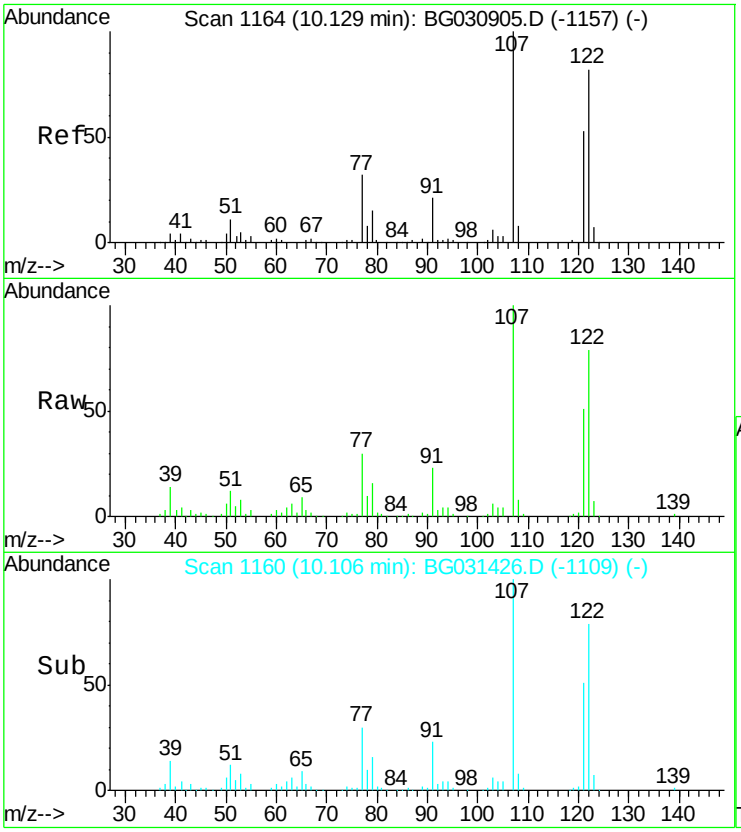


#26
2-Nitrophenol
Concen: 48.396 ng
RT: 10.05 min Scan# 1151
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:139 Resp: 86316

Ion	Ratio	Lower	Upper
139	100		
109	32.9	24.2	36.2
65	48.0	47.4	71.0



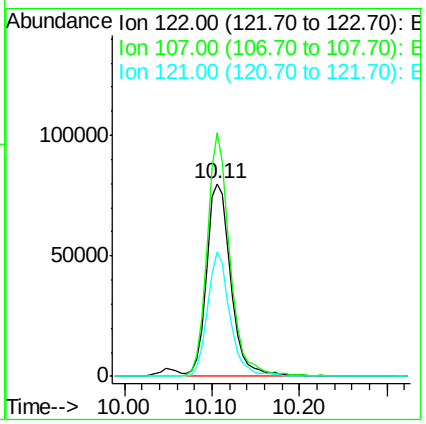


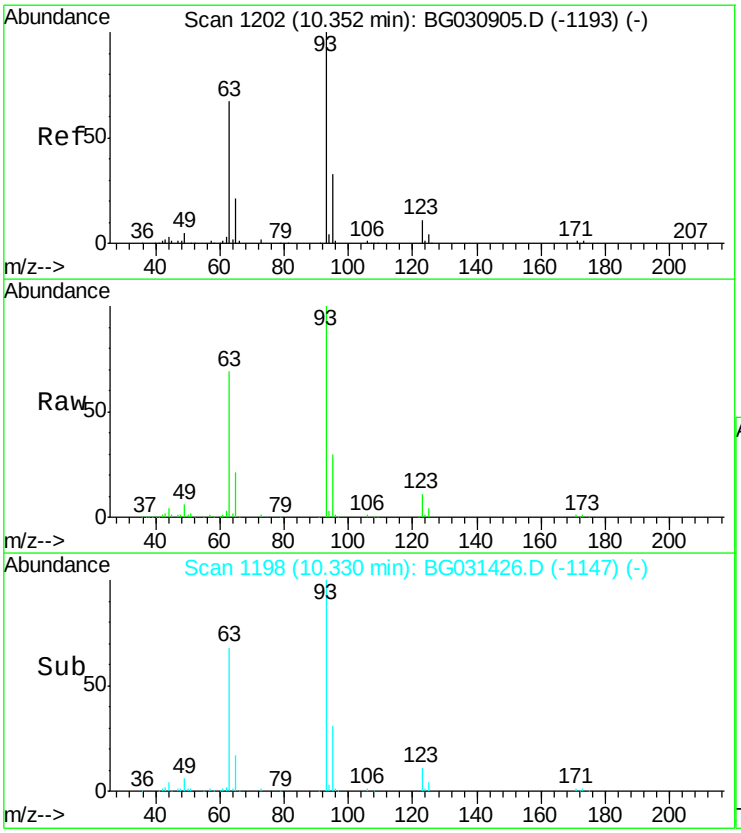
#27
2,4-Dimethylphenol
Concen: 58.237 ng
RT: 10.11 min Scan# 1160
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 154202

Ion	Ratio	Lower	Upper
122	100		
107	126.4	100.2	150.2
121	64.8	44.4	66.6

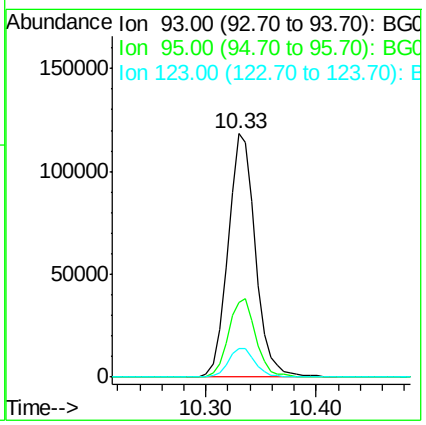


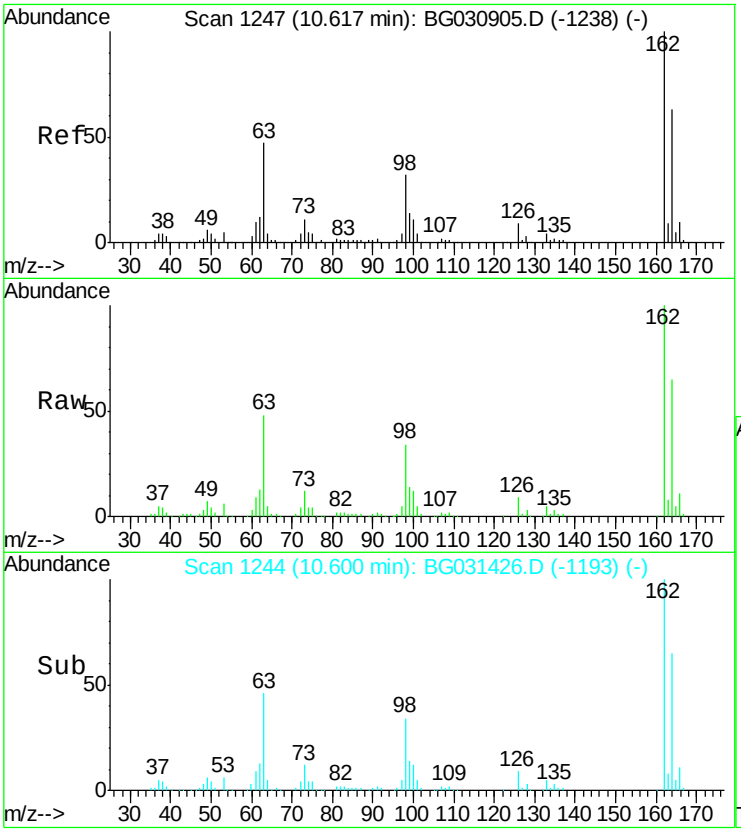


#28
bis(2-Chloroethoxy)methane
Concen: 49.927 ng
RT: 10.33 min Scan# 1198
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion: 93 Resp: 205422

Ion	Ratio	Lower	Upper
93	100		
95	30.5	24.3	36.5
123	11.5	8.4	12.6



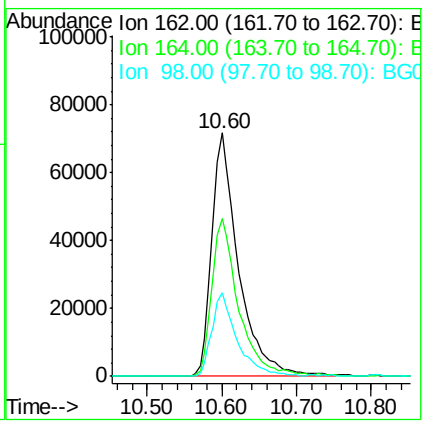


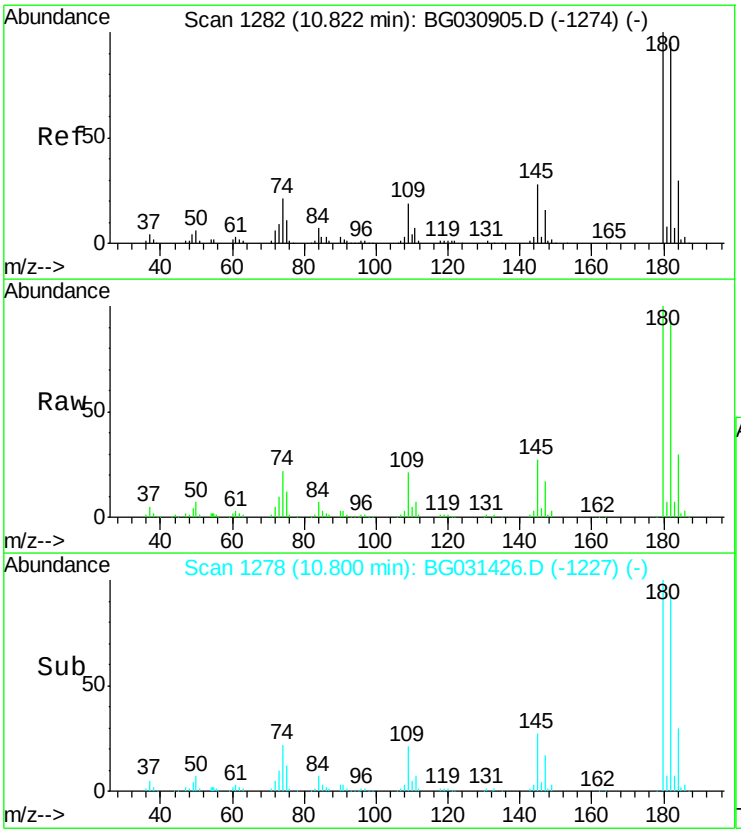
#29
2,4-Dichlorophenol
Concen: 56.090 ng
RT: 10.60 min Scan# 1244
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 178344

Ion	Ratio	Lower	Upper
162	100		
164	64.7	48.0	88.0
98	34.5	21.1	61.1

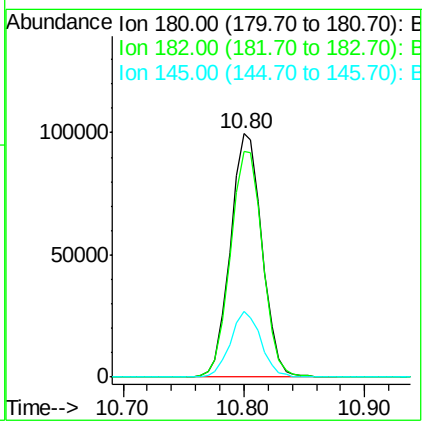


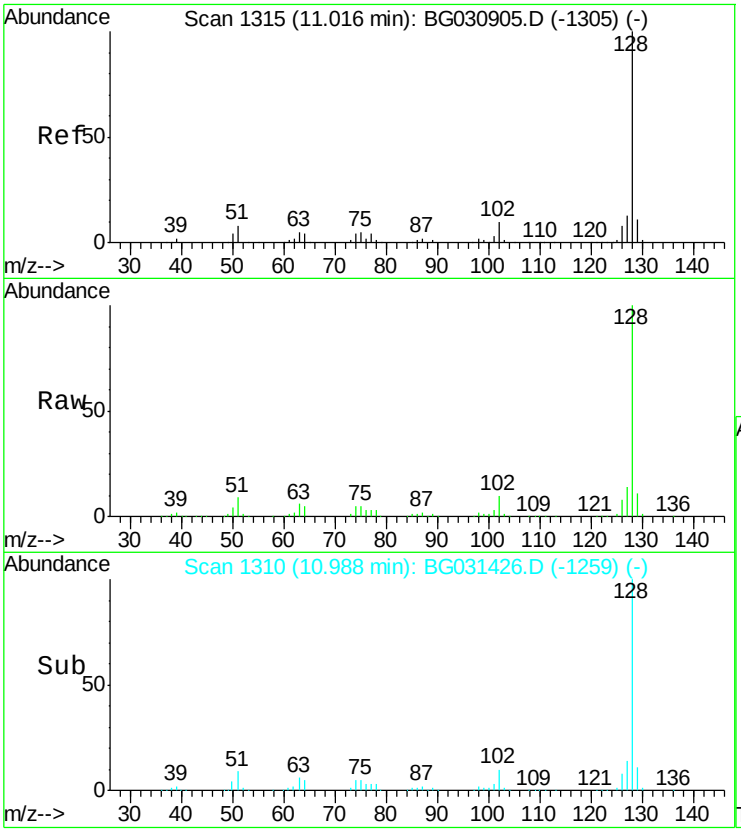


#30
1,2,4-Trichlorobenzene
Concen: 47.620 ng
RT: 10.80 min Scan# 1278
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:180 Resp: 180769

Ion	Ratio	Lower	Upper
180	100		
182	92.8	77.5	116.3
145	27.1	23.4	35.2



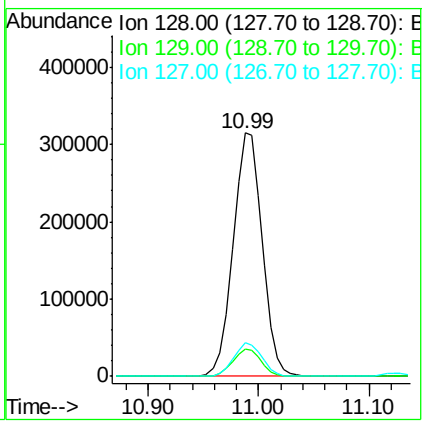


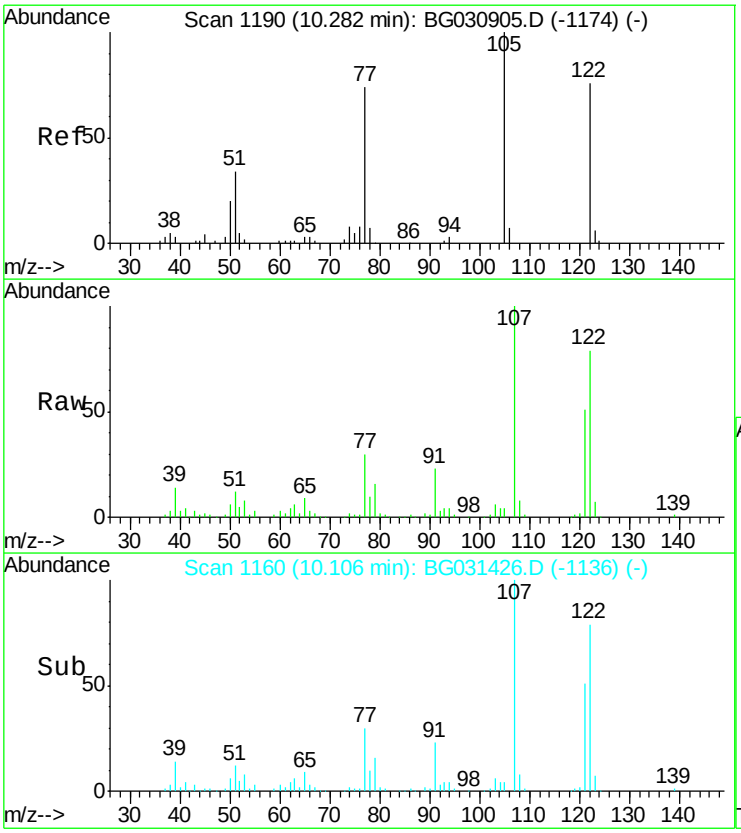
#31
Naphthalene
Concen: 59.575 ng
RT: 10.99 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 581307

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	13.6	11.6	17.4

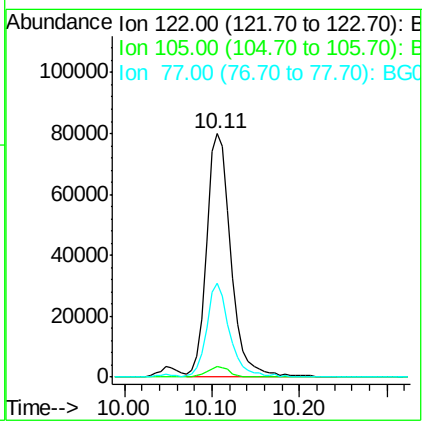


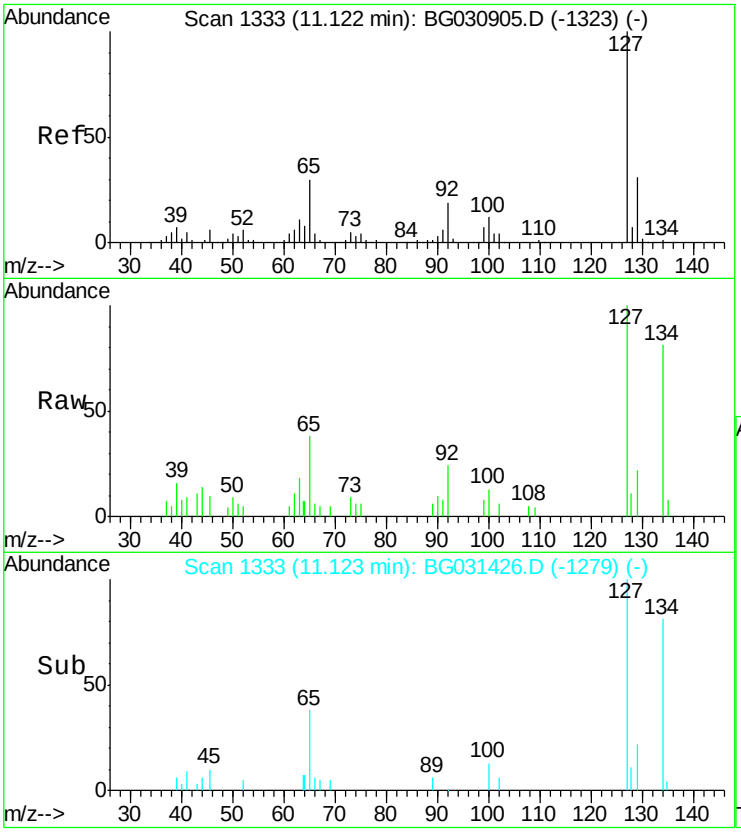


#32
Benzoic acid
Concen: 67.337 ng
RT: 10.11 min Scan# 1160
Delta R.T. -0.16 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:122 Resp: 154202

Ion	Ratio	Lower	Upper
122	100		
105	4.6	123.5	163.5#
77	38.4	85.7	125.7#



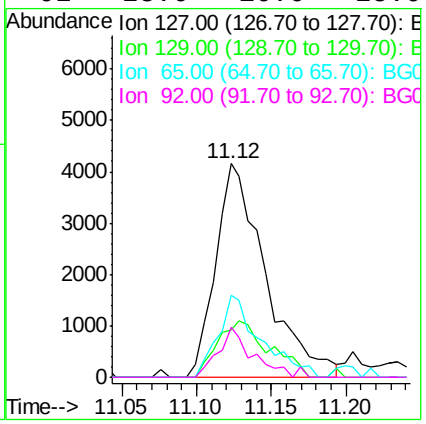


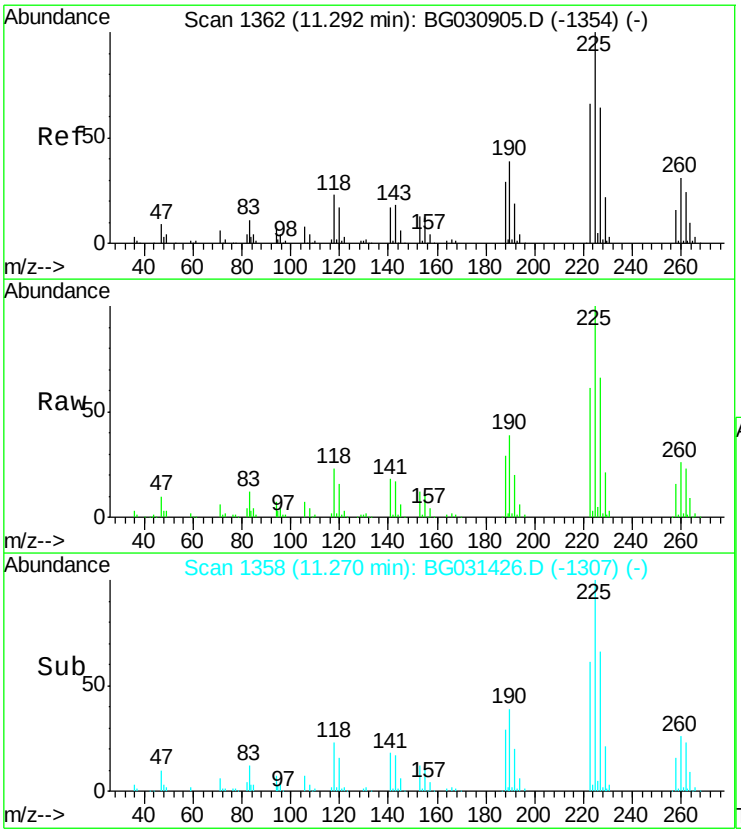
#33
4-Chloroaniline
Concen: 2.259 ng
RT: 11.12 min Scan# 1333
Delta R.T. 0.02 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 9649

Ion	Ratio	Lower	Upper
127	100		
129	22.1	24.0	36.0#
65	38.2	27.0	40.4
92	23.6	16.6	25.0

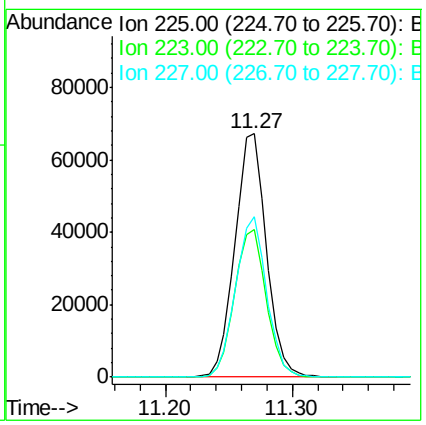


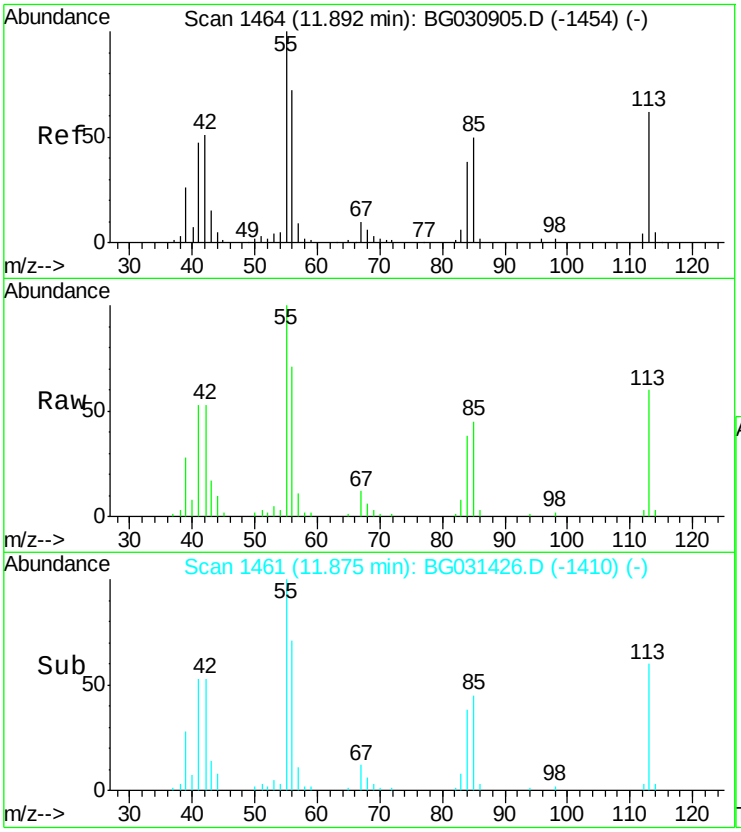


#34
Hexachlorobutadiene
Concen: 43.806 ng
RT: 11.27 min Scan# 1358
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:225 Resp: 115326

Ion	Ratio	Lower	Upper
225	100		
223	60.6	49.7	74.5
227	65.7	48.1	72.1



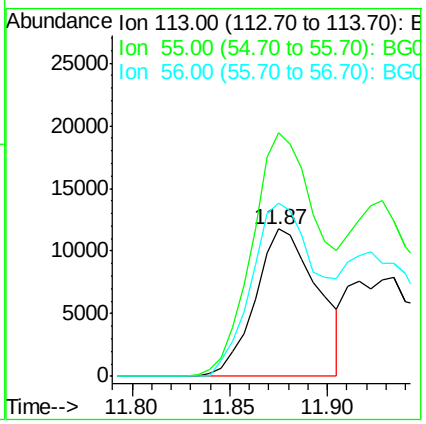


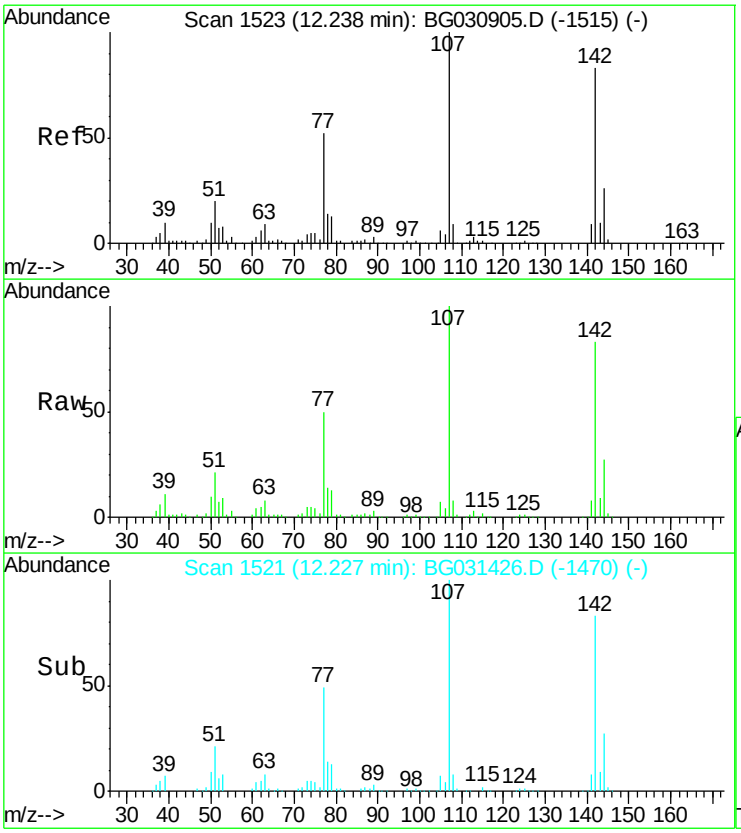
#35
Caprolactam
Concen: 19.994 ng
RT: 11.87 min Scan# 1461
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 25970

Ion	Ratio	Lower	Upper
113	100		
55	165.4	186.9	226.9#
56	118.0	130.9	170.9#

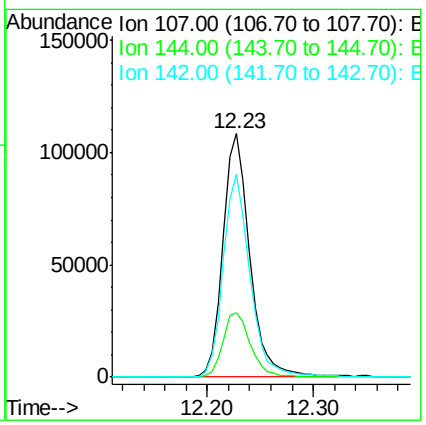


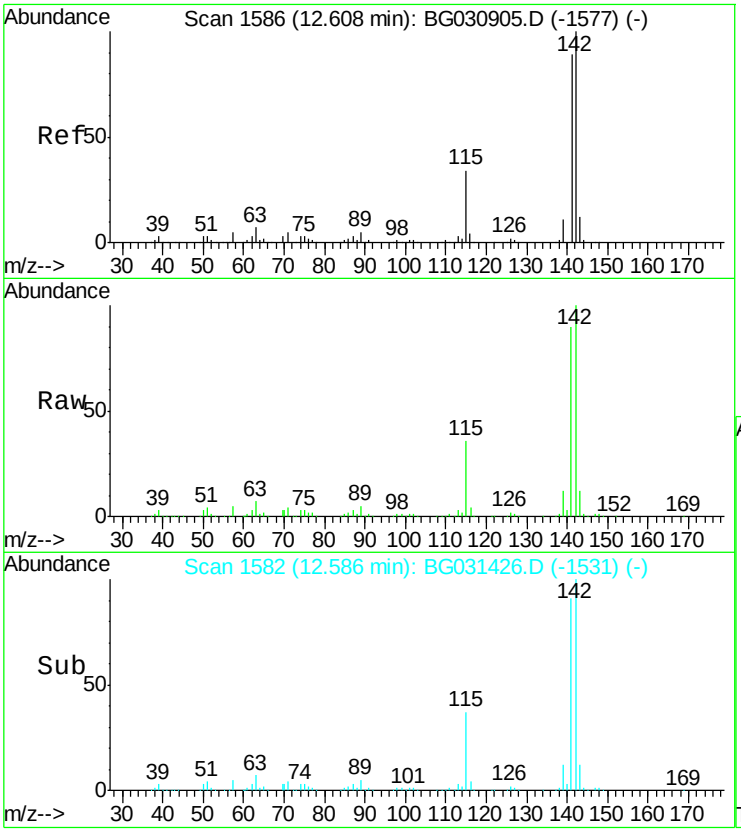


#36
4-Chloro-3-methylphenol
Concen: 55.263 ng
RT: 12.23 min Scan# 1521
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:107 Resp: 191242

Ion	Ratio	Lower	Upper
107	100		
144	26.6	18.2	27.4
142	83.2	59.0	88.4



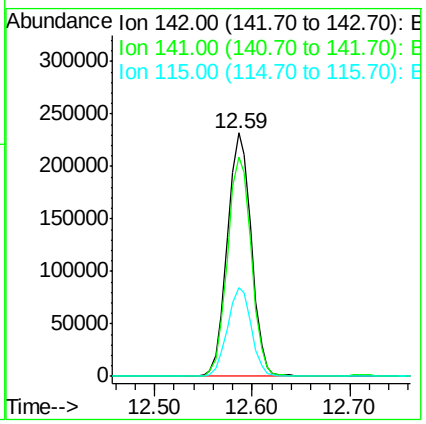


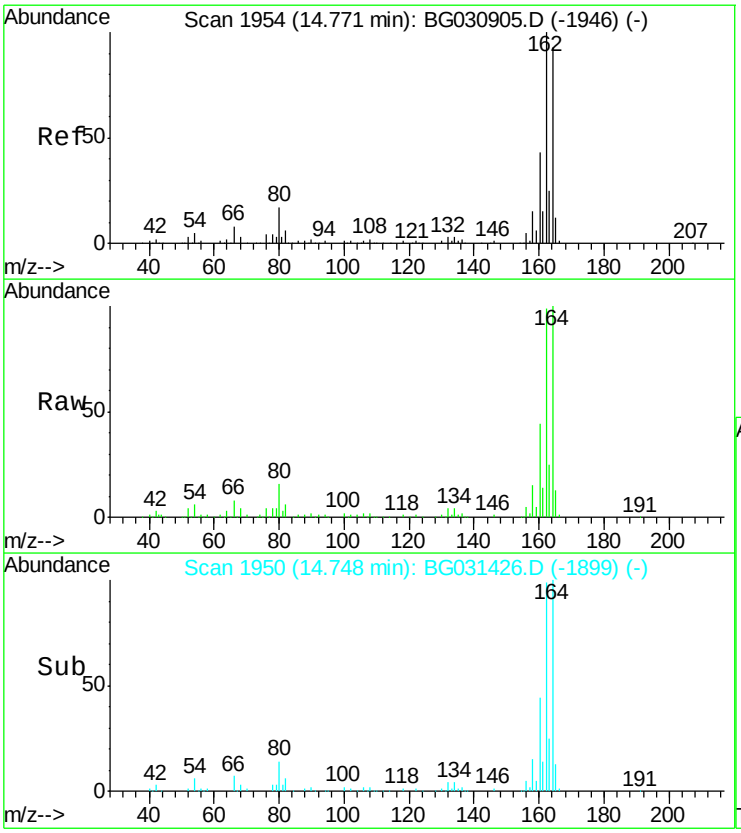
#37
2-Methylnaphthalene
Concen: 52.404 ng
RT: 12.59 min Scan# 1582
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 394738

Ion	Ratio	Lower	Upper
142	100		
141	90.2	67.1	100.7
115	36.4	30.7	46.1

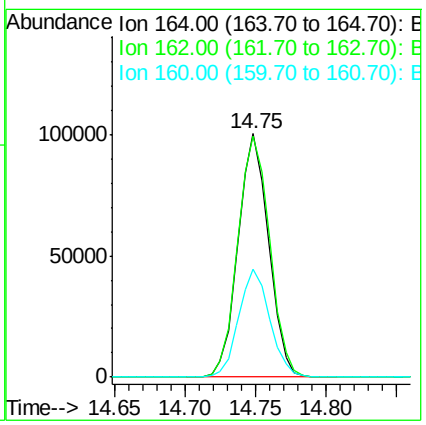


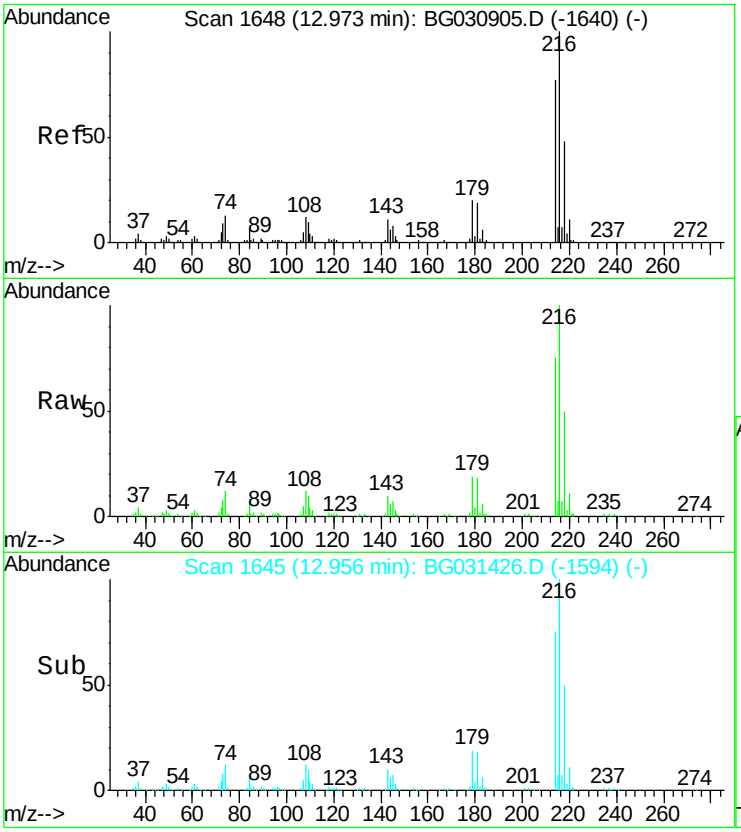


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.75 min Scan# 1950
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:164 Resp: 152172

Ion	Ratio	Lower	Upper
164	100		
162	99.2	78.8	118.2
160	44.1	35.4	53.0



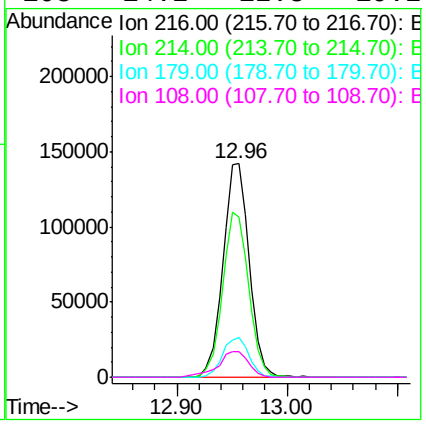


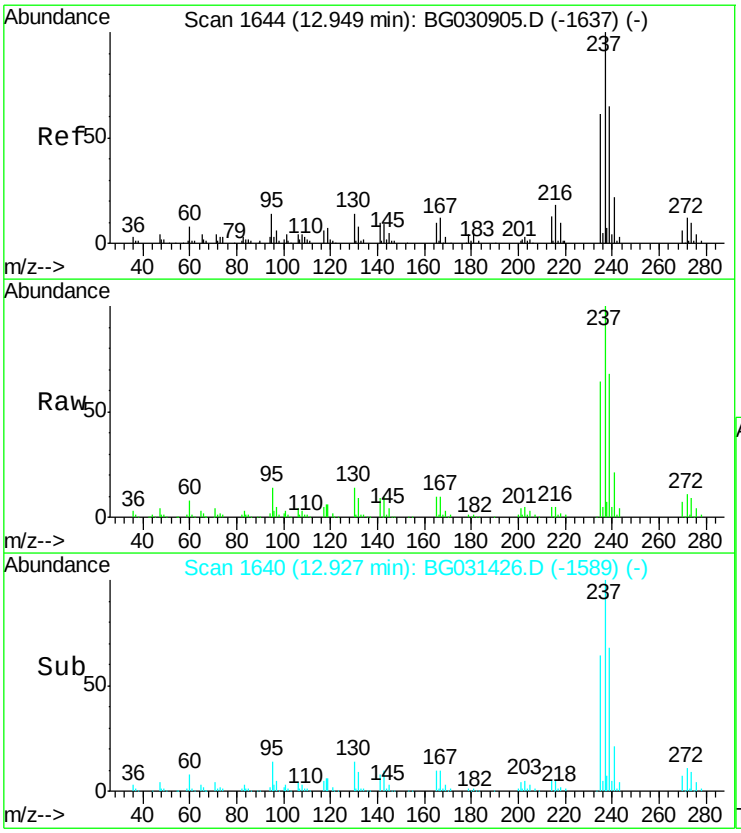
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.974 ng
RT: 12.96 min Scan# 1645
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 235386

Ion	Ratio	Lower	Upper
216	100		
214	76.8	63.0	94.4
179	18.9	17.0	25.6
108	14.2	12.8	19.2

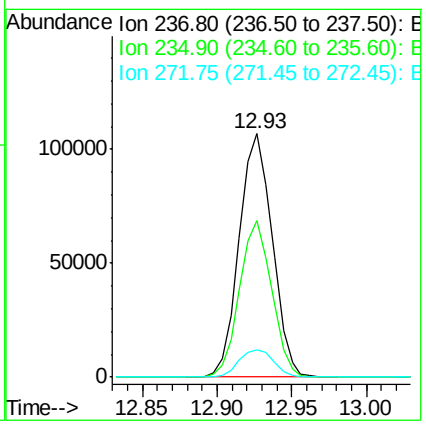


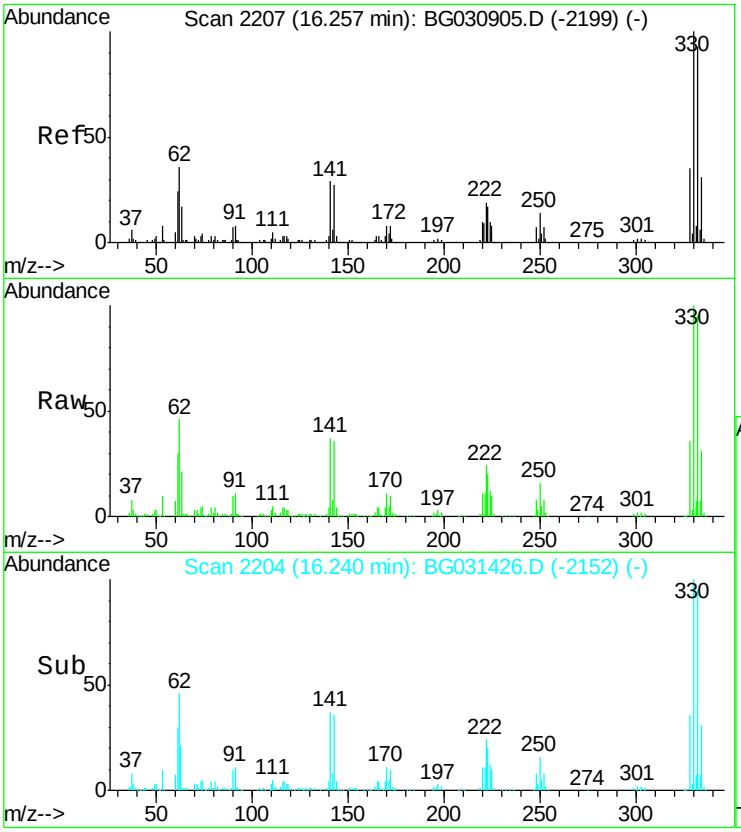


#40
Hexachlorocyclopentadiene
Concen: 74.333 ng
RT: 12.93 min Scan# 1640
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:237 Resp: 164093

Ion	Ratio	Lower	Upper
237	100		
235	64.2	50.4	90.4
272	11.2	0.0	31.8



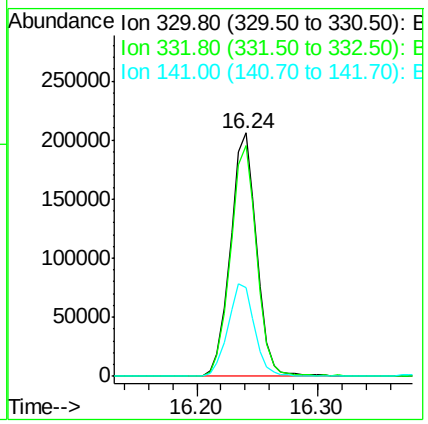


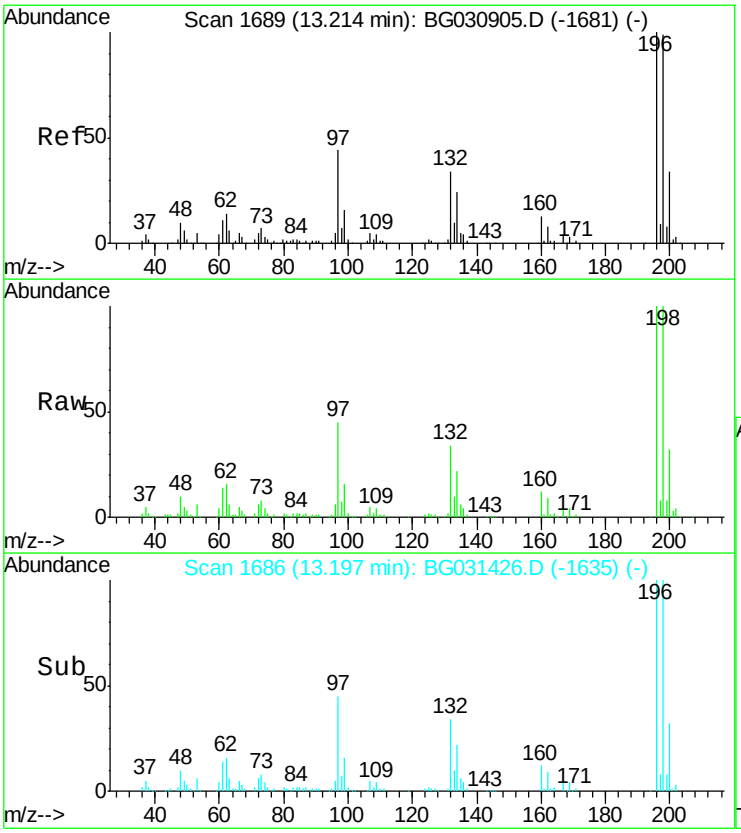
#41
2,4,6-Tribromophenol
Concen: 125.973 ng
RT: 16.24 min Scan# 2204
Delta R.T. 0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 310101

Ion	Ratio	Lower	Upper
330	100		
332	94.6	77.0	115.6
141	38.6	25.2	37.8#

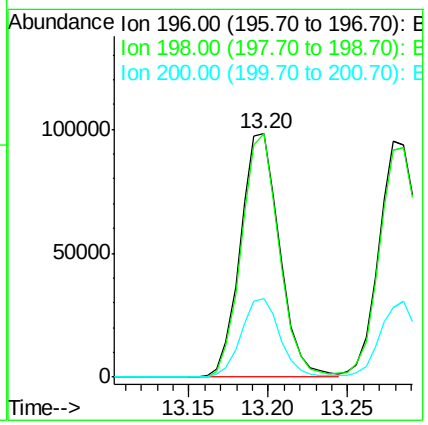


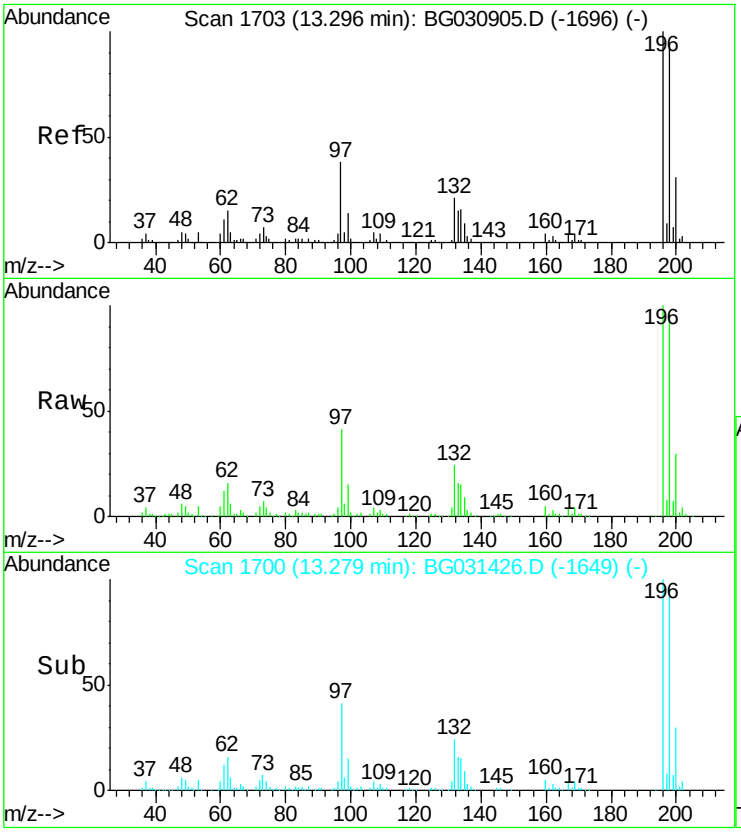


#42
2,4,6-Trichlorophenol
Concen: 48.823 ng
RT: 13.20 min Scan# 1686
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:196 Resp: 168568

Ion	Ratio	Lower	Upper
196	100		
198	100.0	78.2	117.2
200	32.1	24.6	36.8



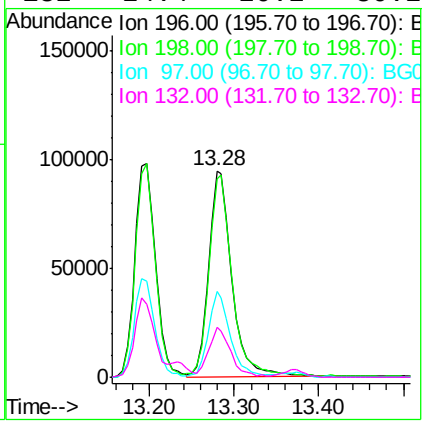


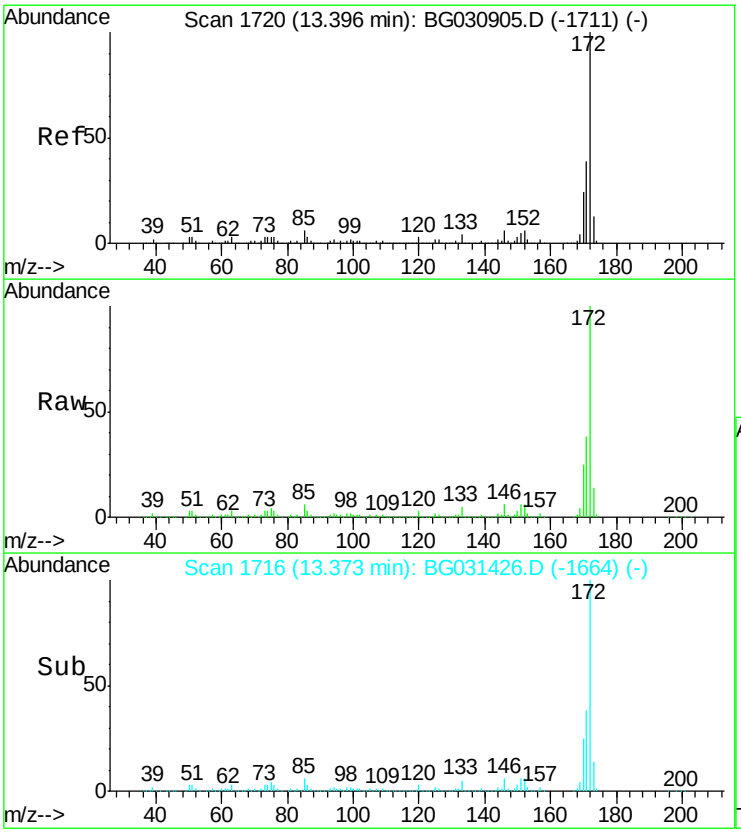
#43
2,4,5-Trichlorophenol
Concen: 48.511 ng
RT: 13.28 min Scan# 1700
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 183257

Ion	Ratio	Lower	Upper
196	100		
198	96.1	76.2	114.4
97	41.4	38.7	58.1
132	24.4	20.2	30.2

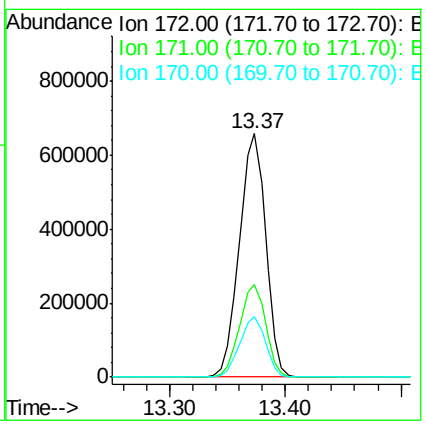


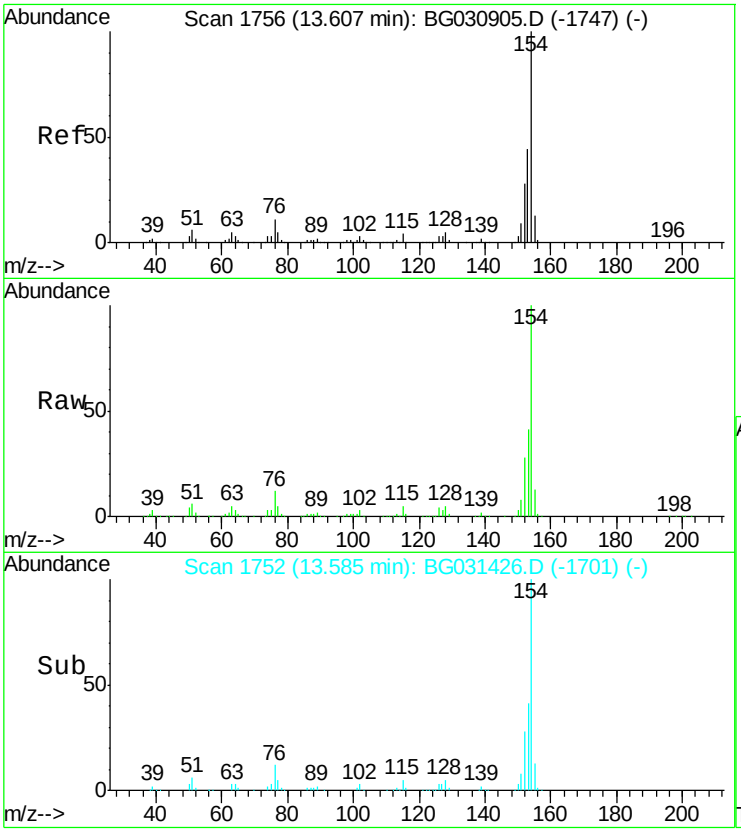


#44
2-Fluorobiphenyl
Concen: 98.287 ng
RT: 13.37 min Scan# 1716
Delta R.T. 0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:172 Resp: 1040892

Ion	Ratio	Lower	Upper
172	100		
171	37.9	30.0	45.0
170	24.8	19.5	29.3



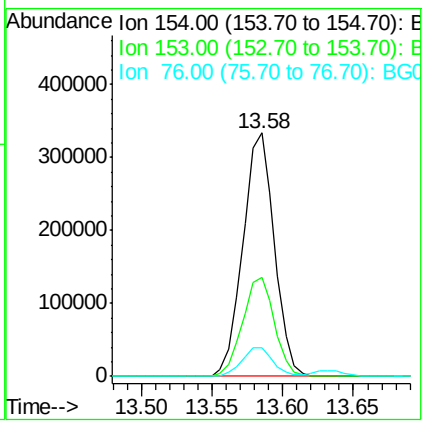


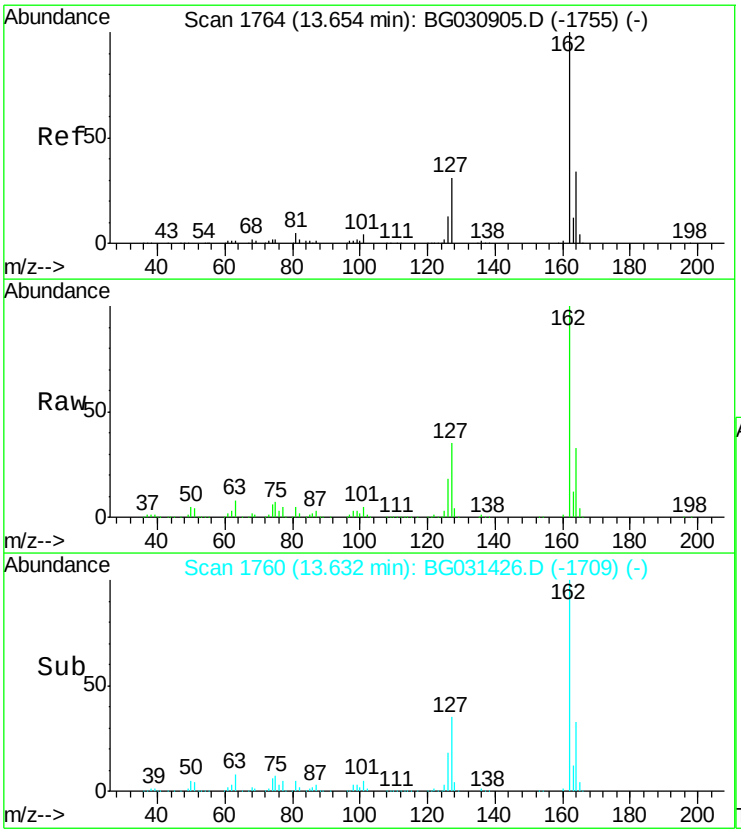
#45
1,1'-Biphenyl
Concen: 41.241 ng
RT: 13.58 min Scan# 1752
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 520398

Ion	Ratio	Lower	Upper
154	100		
153	40.8	19.8	59.8
76	11.8	0.0	31.9

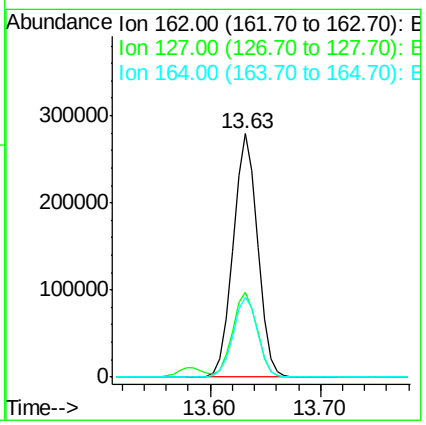


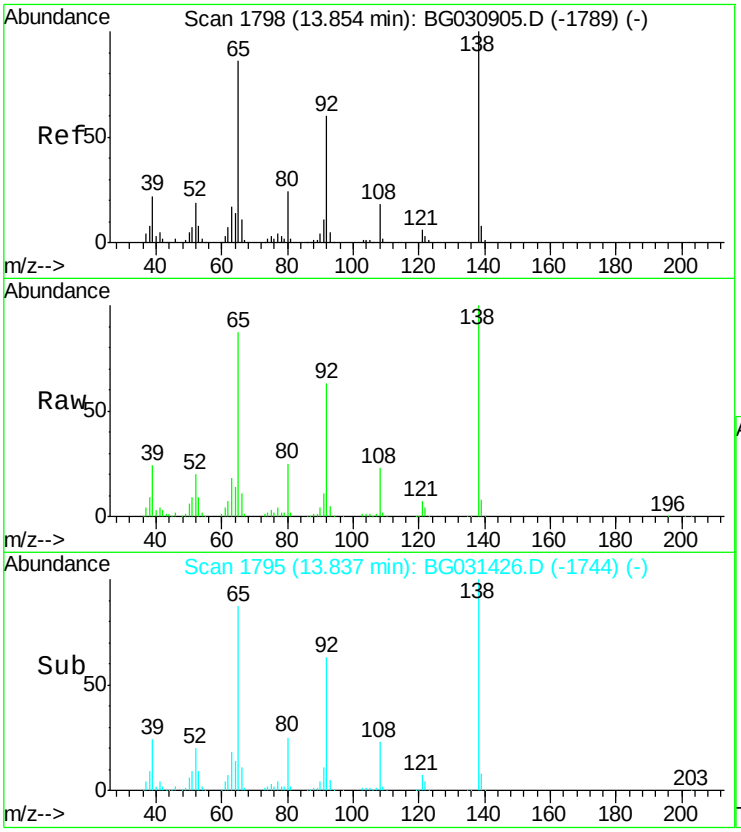


#46
2-Chloronaphthalene
Concen: 47.805 ng
RT: 13.63 min Scan# 1760
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:162 Resp: 435233

Ion	Ratio	Lower	Upper
162	100		
127	34.7	30.7	46.1
164	33.0	26.0	39.0



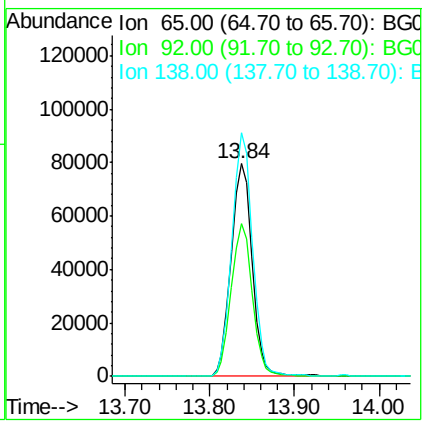


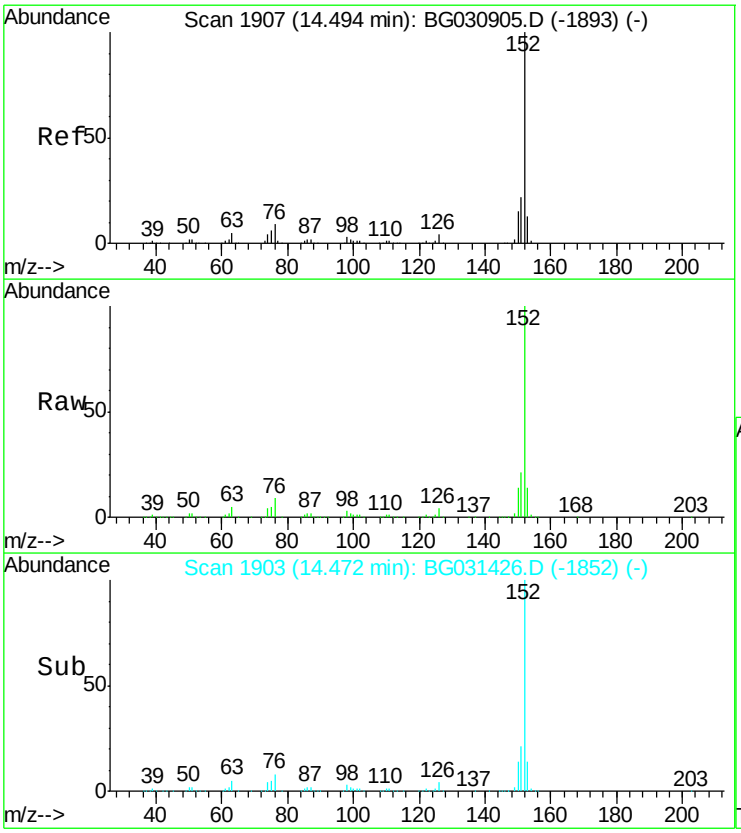
#47
2-Nitroaniline
Concen: 50.743 ng
RT: 13.84 min Scan# 1795
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 136930

Ion	Ratio	Lower	Upper
65	100		
92	71.8	54.6	82.0
138	114.5	72.9	109.3#

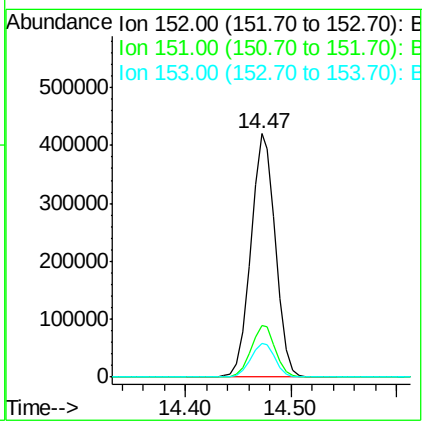


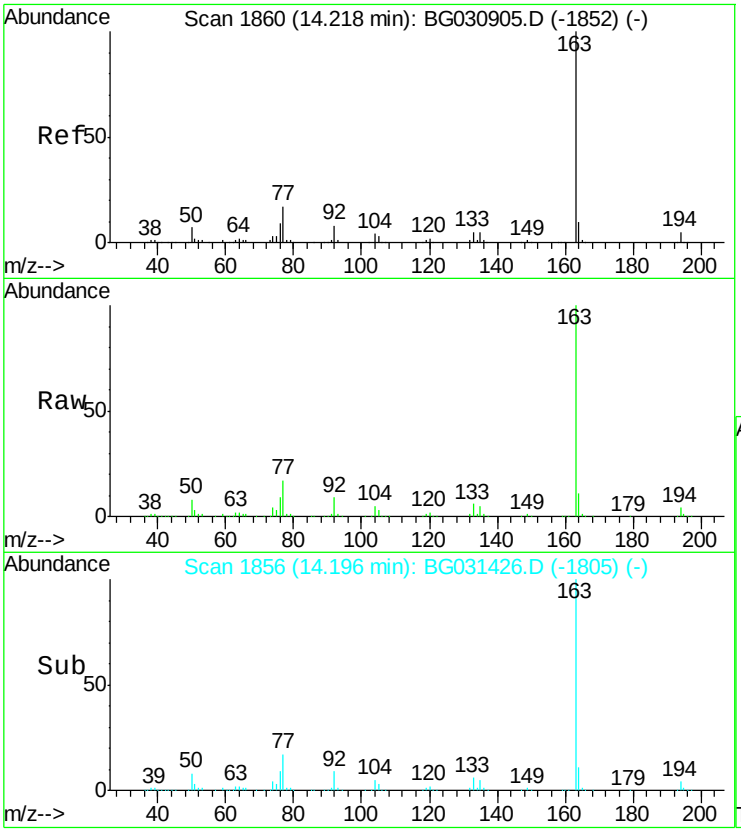


#48
Acenaphthylene
Concen: 45.677 ng
RT: 14.47 min Scan# 1903
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:152 Resp: 680650

Ion	Ratio	Lower	Upper
152	100		
151	21.4	17.2	25.8
153	14.1	10.2	15.4



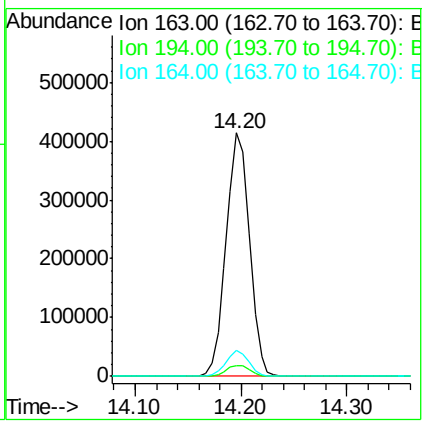


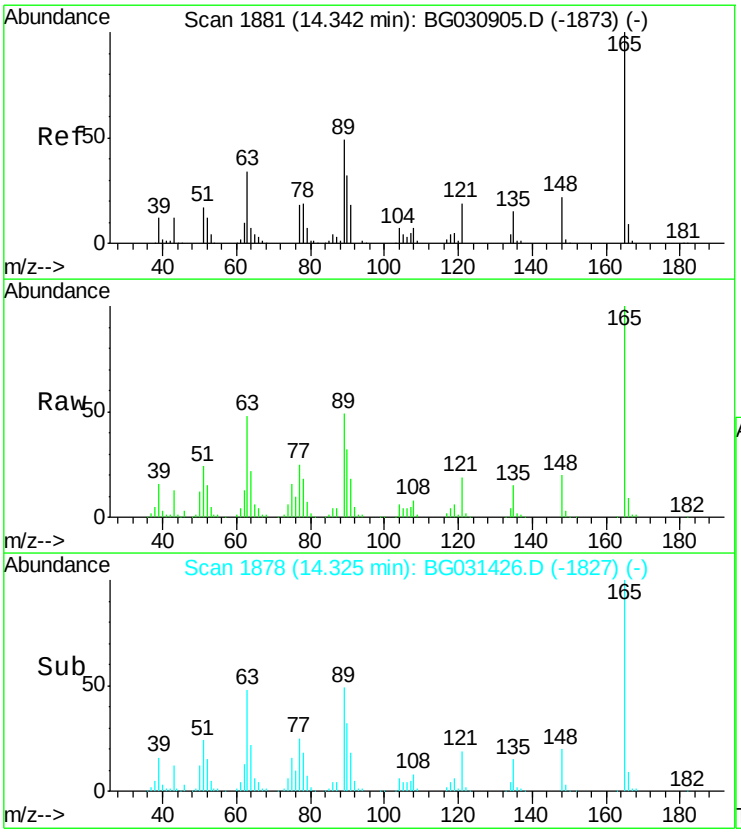
#49
Dimethylphthalate
Concen: 48.107 ng
RT: 14.20 min Scan# 1856
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 632962

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.2
164	10.9	8.2	12.4

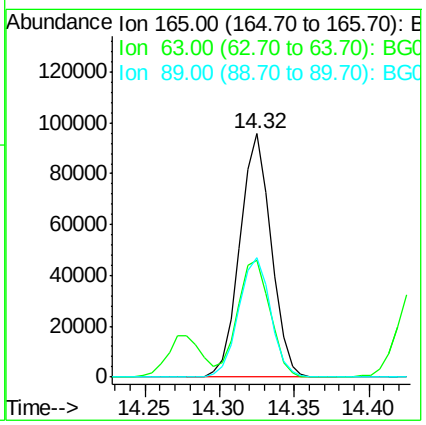


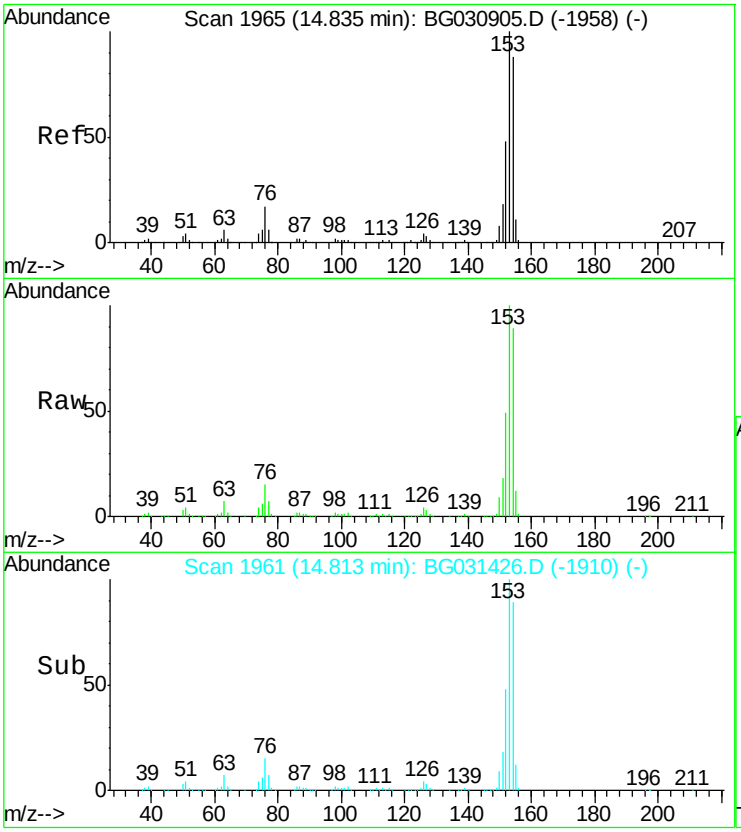


#50
2,6-Dinitrotoluene
Concen: 51.234 ng
RT: 14.32 min Scan# 1878
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:165 Resp: 138943

Ion	Ratio	Lower	Upper
165	100		
63	48.0	52.7	79.1#
89	48.9	49.2	73.8#



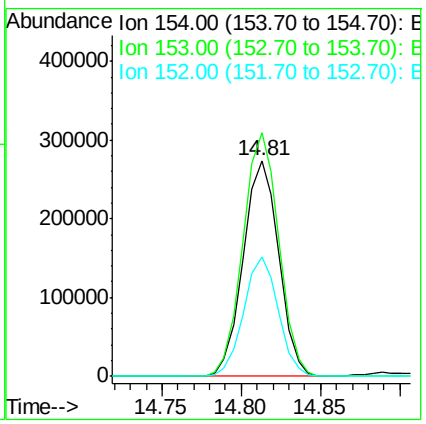


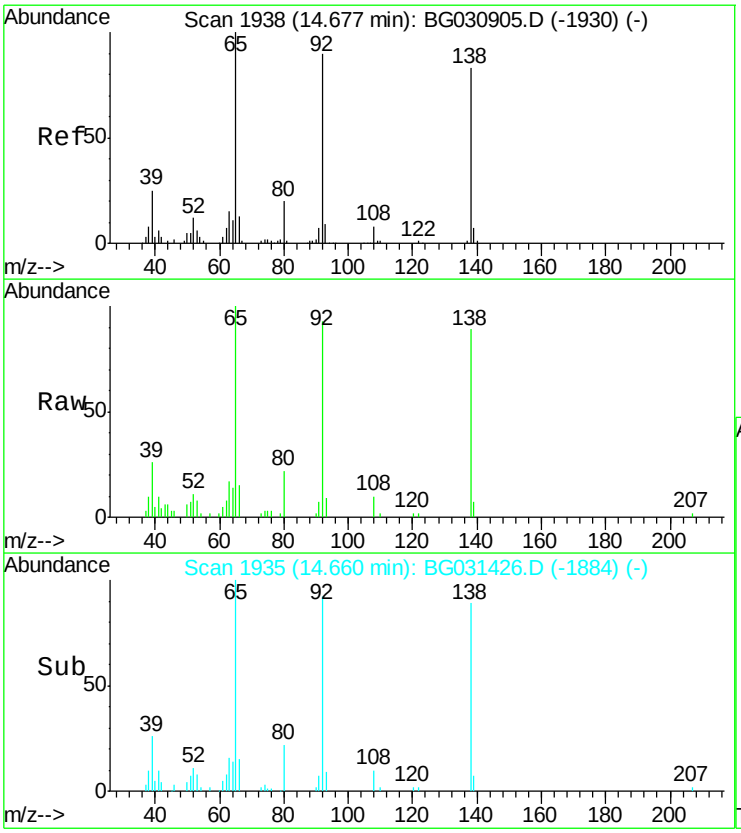
#51
Acenaphthene
Concen: 45.808 ng
RT: 14.81 min Scan# 1961
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 426304

Ion	Ratio	Lower	Upper
154	100		
153	112.8	90.4	135.6
152	55.2	41.6	62.4

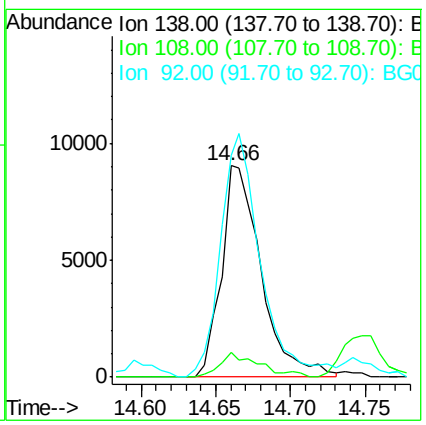


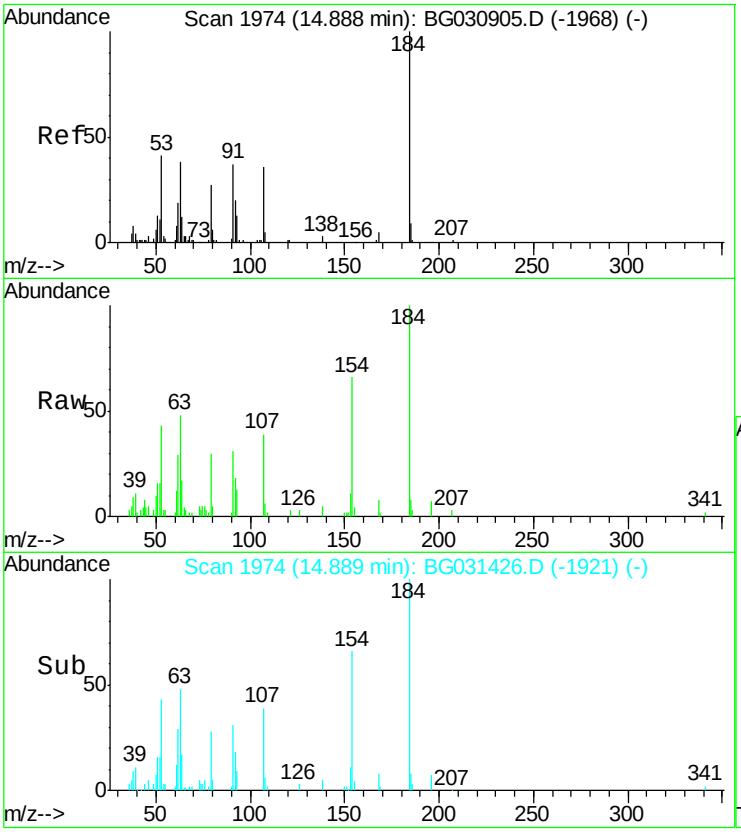


#52
3-Nitroaniline
Concen: 5.841 ng
RT: 14.66 min Scan# 1935
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:138 Resp: 16820

Ion	Ratio	Lower	Upper
138	100		
108	11.6	17.5	26.3#
92	105.1	105.8	158.8#



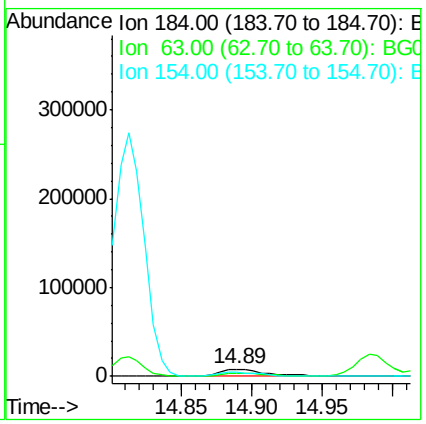


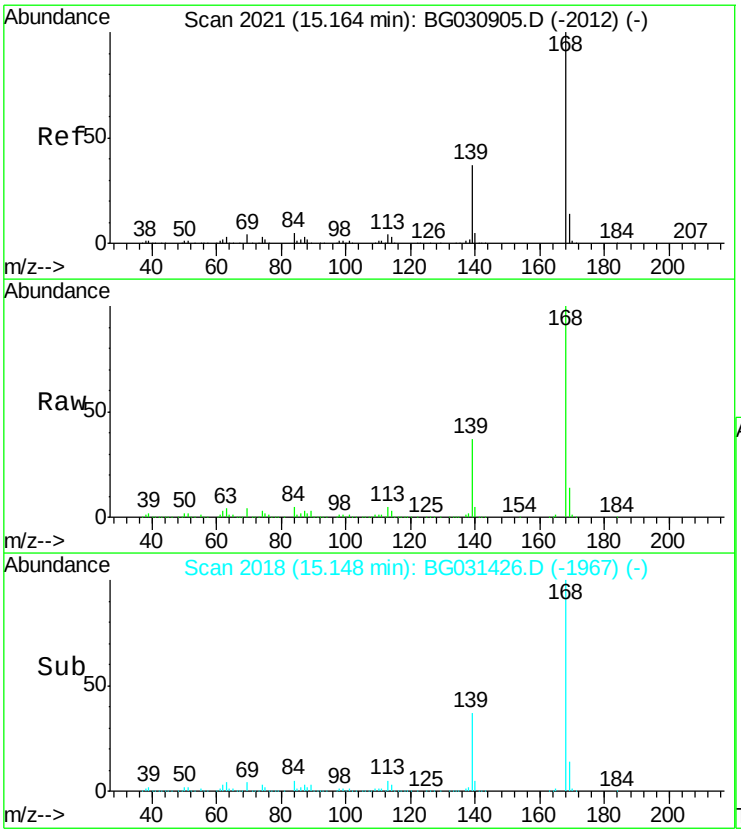
#53
2,4-Dinitrophenol
Concen: 17.820 ng
RT: 14.89 min Scan# 1974
Delta R.T. 0.01 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 19247

Ion	Ratio	Lower	Upper
184	100		
63	48.2	59.8	89.8#
154	66.0	101.8	152.8#

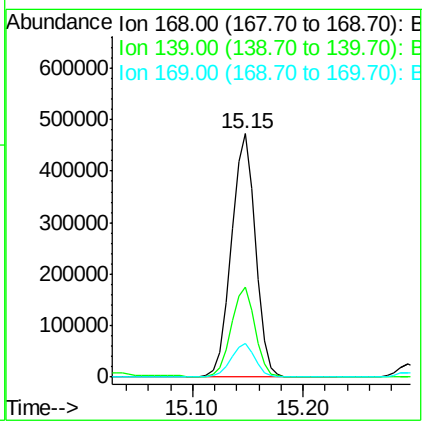


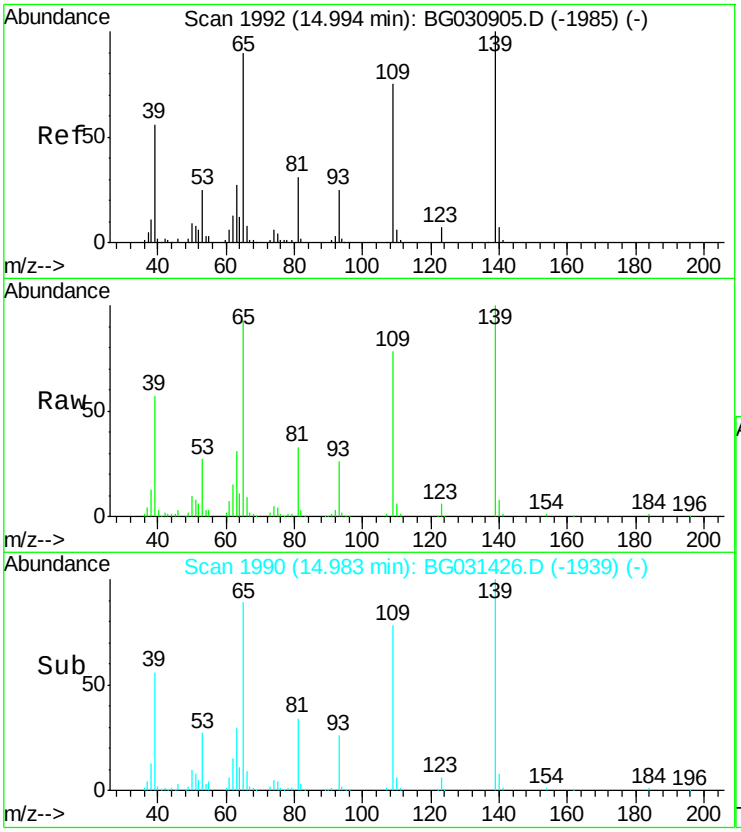


#54
Dibenzofuran
Concen: 48.509 ng
RT: 15.15 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:168 Resp: 719068

Ion	Ratio	Lower	Upper
168	100		
139	36.9	28.6	43.0
169	14.0	11.2	16.8



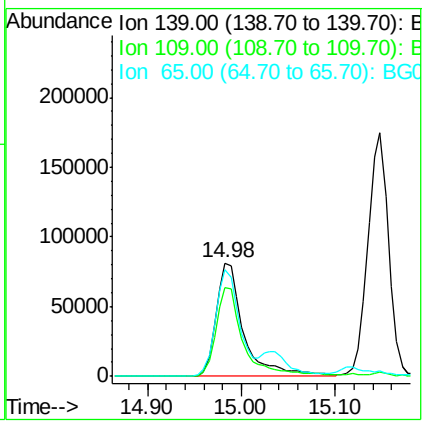


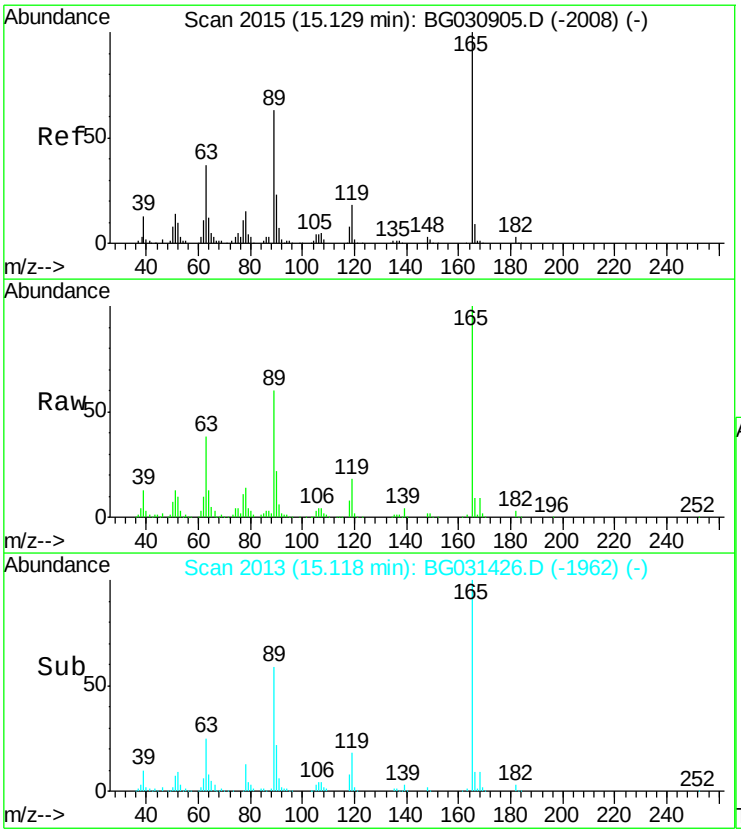
#55
4-Nitrophenol
Concen: 81.520 ng
RT: 14.98 min Scan# 1990
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 167218

Ion	Ratio	Lower	Upper
139	100		
109	77.8	62.2	102.2
65	93.4	97.2	137.2#

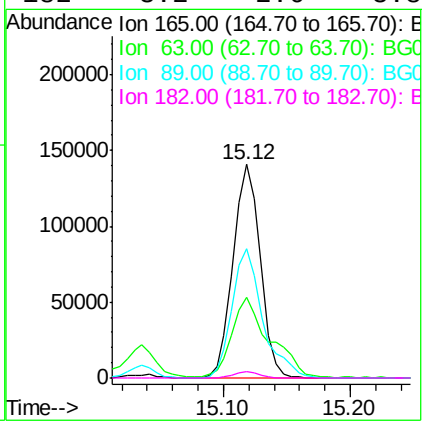


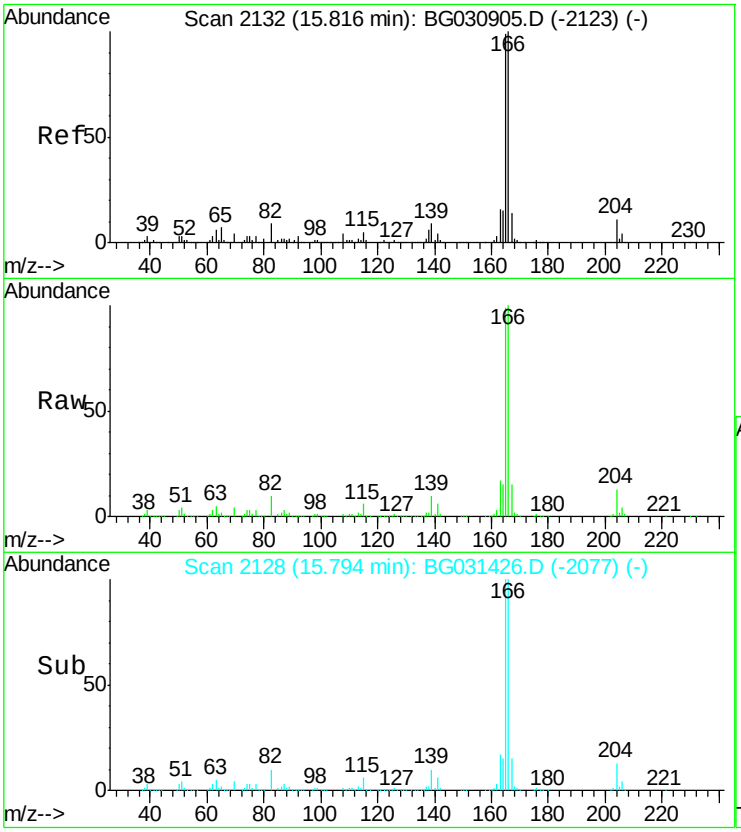


#56
2,4-Dinitrotoluene
Concen: 53.155 ng
RT: 15.12 min Scan# 2013
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:165 Resp: 208397

Ion	Ratio	Lower	Upper
165	100		
63	37.9	42.0	63.0#
89	60.3	66.9	100.3#
182	3.2	2.6	3.8



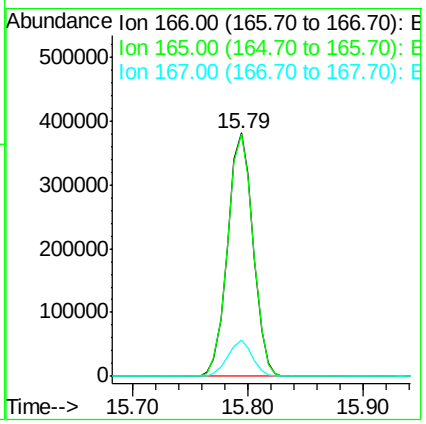


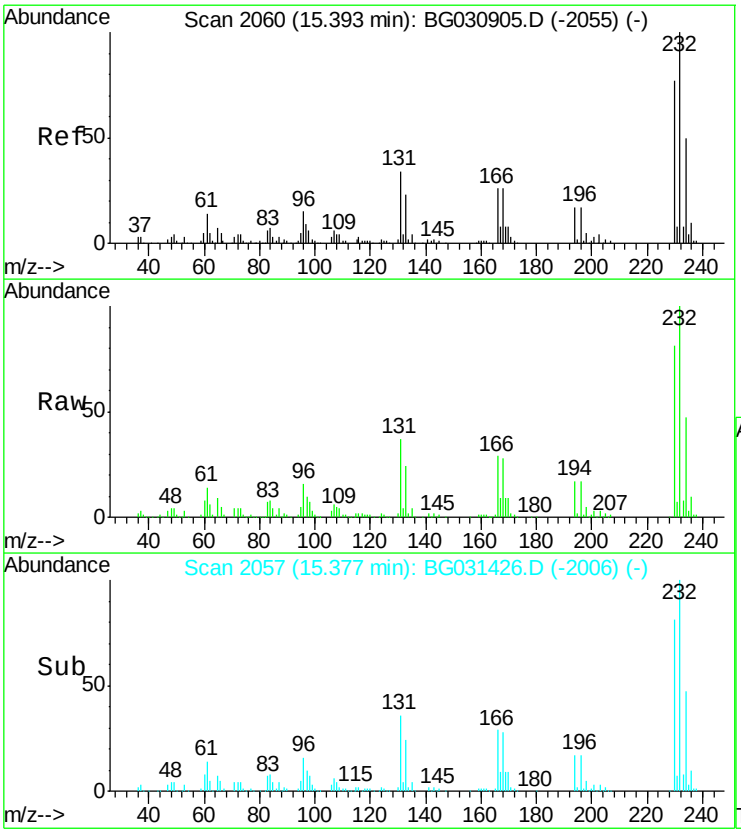
#57
Fluorene
Concen: 48.330 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 581635

Ion	Ratio	Lower	Upper
166	100		
165	99.5	80.6	121.0
167	14.9	10.4	15.6

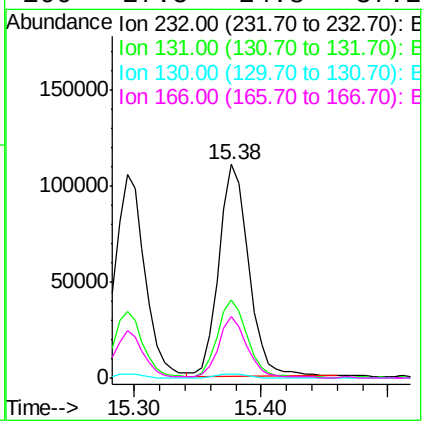


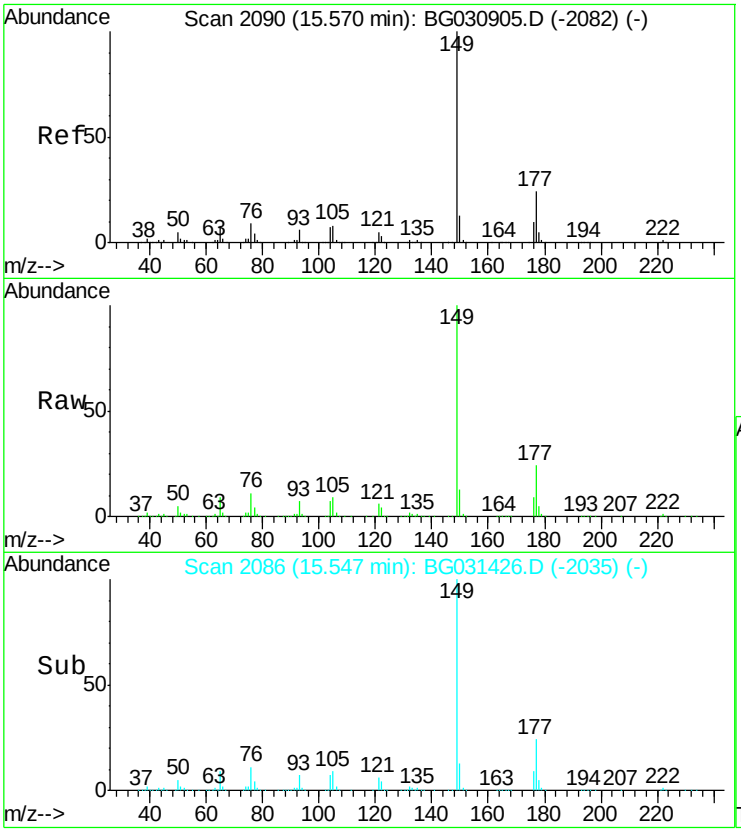


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.427 ng
RT: 15.38 min Scan# 2057
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:232 Resp: 181556

Ion	Ratio	Lower	Upper
232	100		
131	36.8	33.5	50.3
130	2.0	2.2	3.2#
166	27.5	24.8	37.2



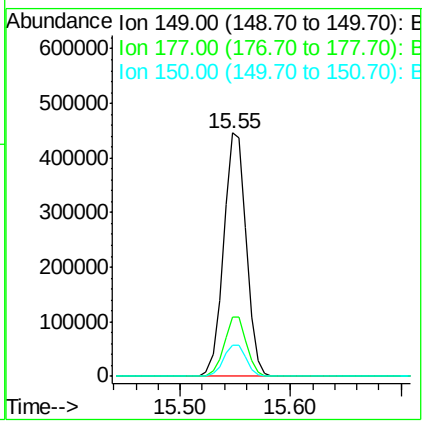


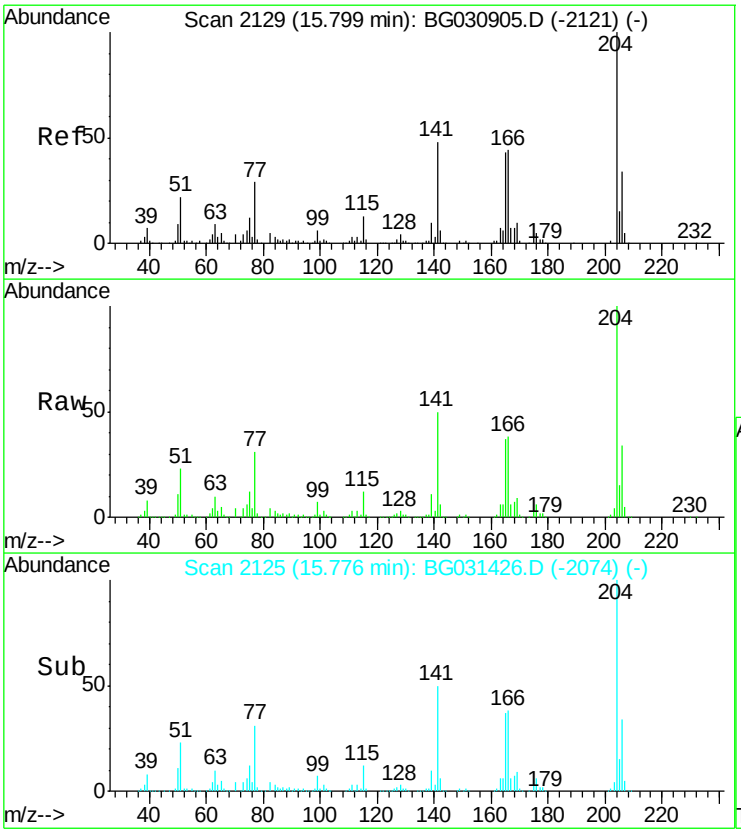
#59
Diethylphthalate
Concen: 47.754 ng
RT: 15.55 min Scan# 2086
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 638230

Ion	Ratio	Lower	Upper
149	100		
177	24.2	18.5	27.7
150	13.0	10.2	15.2

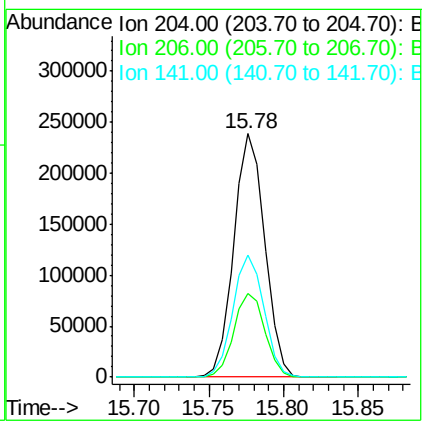


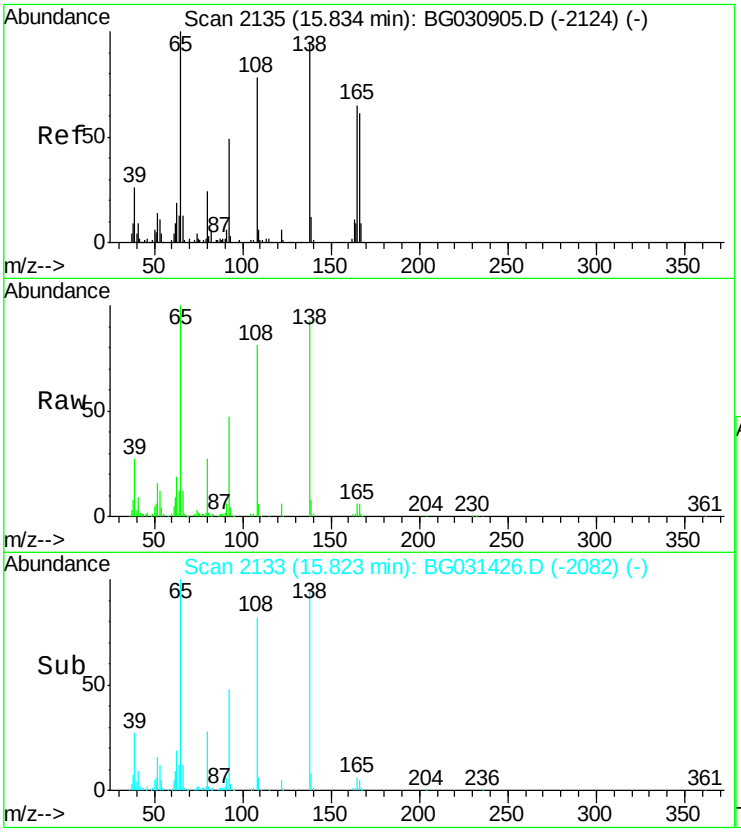


#60
4-Chlorophenyl-phenylether
Concen: 47.335 ng
RT: 15.78 min Scan# 2125
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:204 Resp: 344044

Ion	Ratio	Lower	Upper
204	100		
206	34.4	26.2	39.2
141	50.1	45.8	68.6



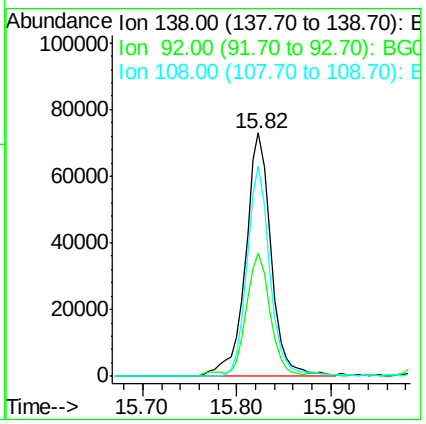


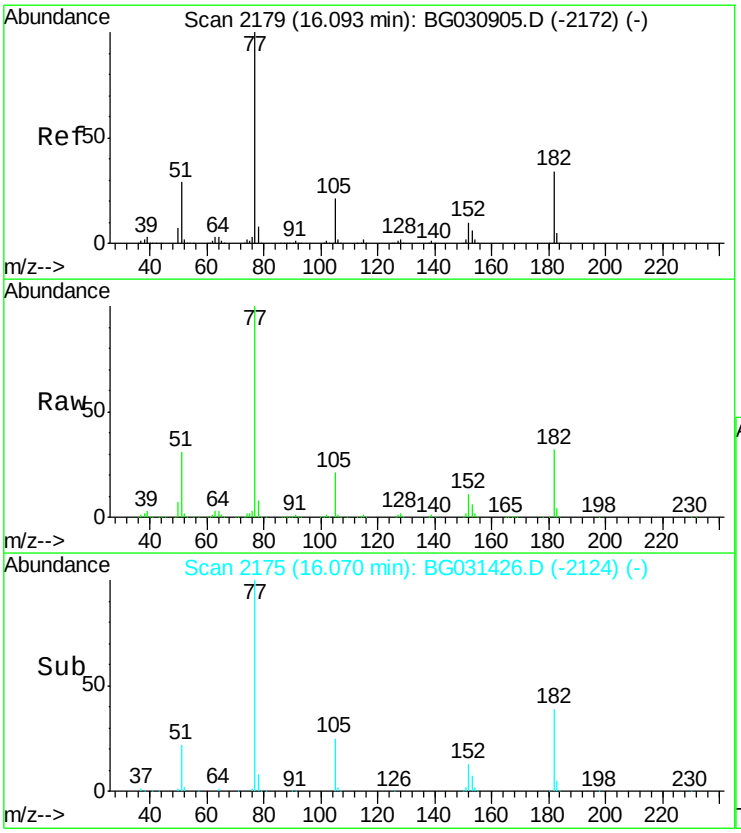
#61
4-Nitroaniline
Concen: 45.068 ng
RT: 15.82 min Scan# 2133
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 137420

Ion	Ratio	Lower	Upper
138	100		
92	50.8	40.1	80.1
108	86.4	65.4	105.4

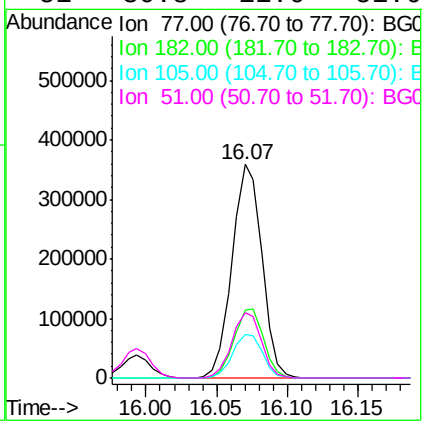


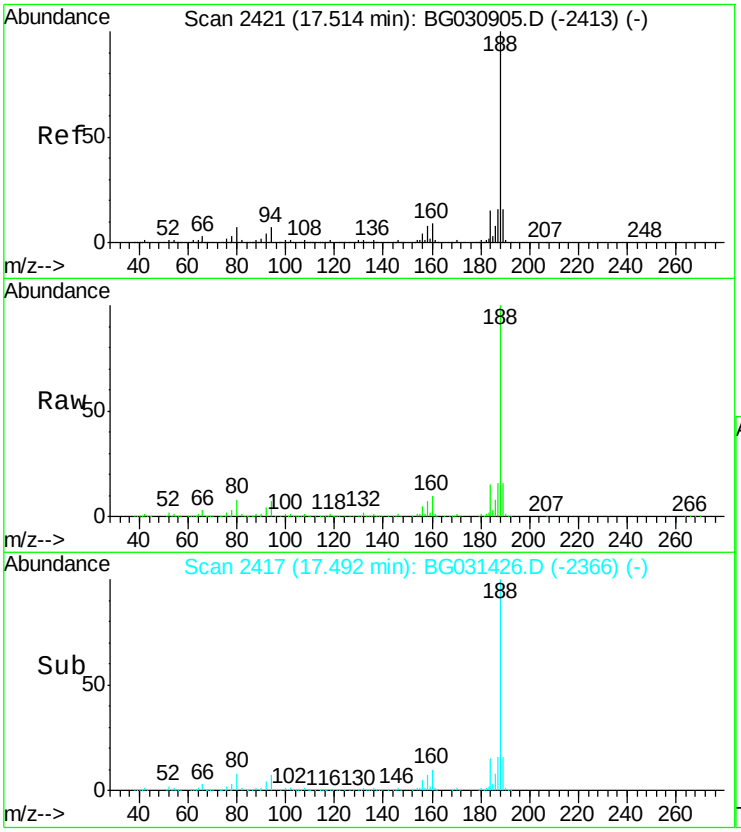


#62
Azobenzene
Concen: 51.642 ng
RT: 16.07 min Scan# 2175
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion: 77 Resp: 526371

Ion	Ratio	Lower	Upper
77	100		
182	31.7	7.4	47.4
105	20.6	0.3	40.3
51	30.8	11.6	51.6



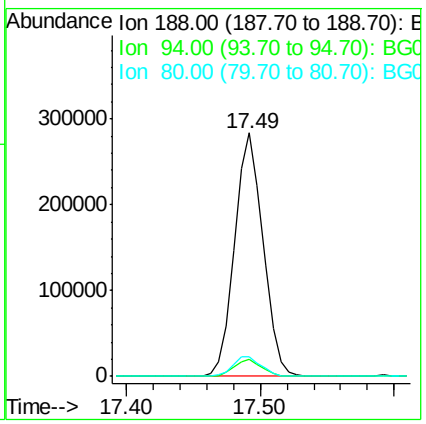


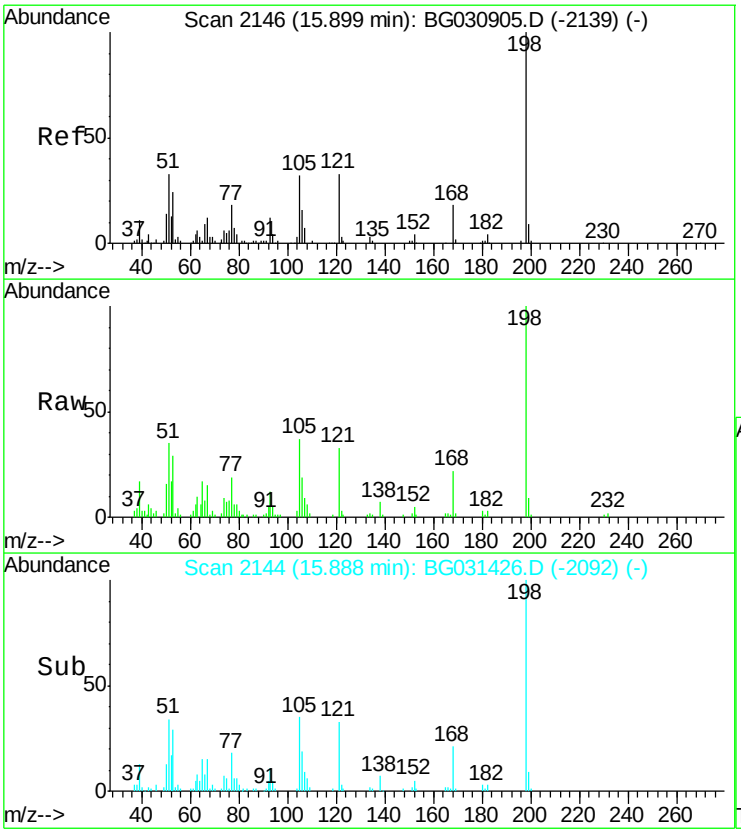
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.49 min Scan# 2417
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 417863

Ion	Ratio	Lower	Upper
188	100		
94	7.0	6.9	10.3
80	7.8	7.7	11.5

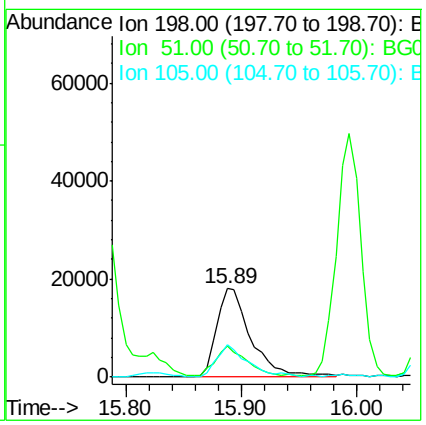


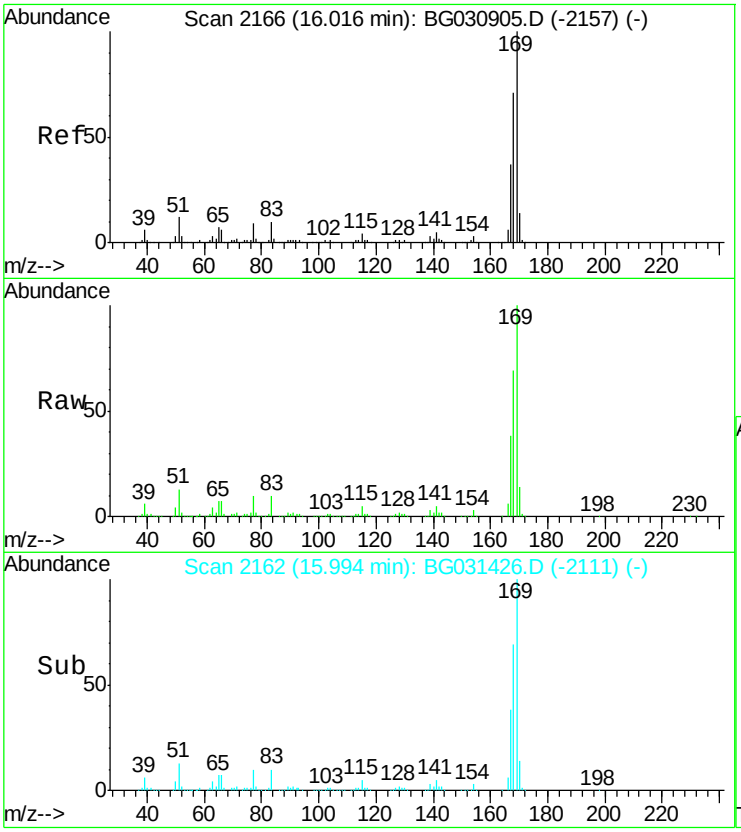


#64
4,6-Dinitro-2-methylphenol
Concen: 13.368 ng
RT: 15.89 min Scan# 2144
Delta R.T. 0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:198 Resp: 37130

Ion	Ratio	Lower	Upper
198	100		
51	34.7	30.6	70.6
105	37.1	23.8	63.8



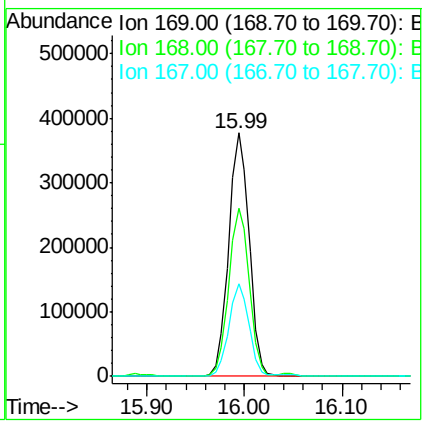


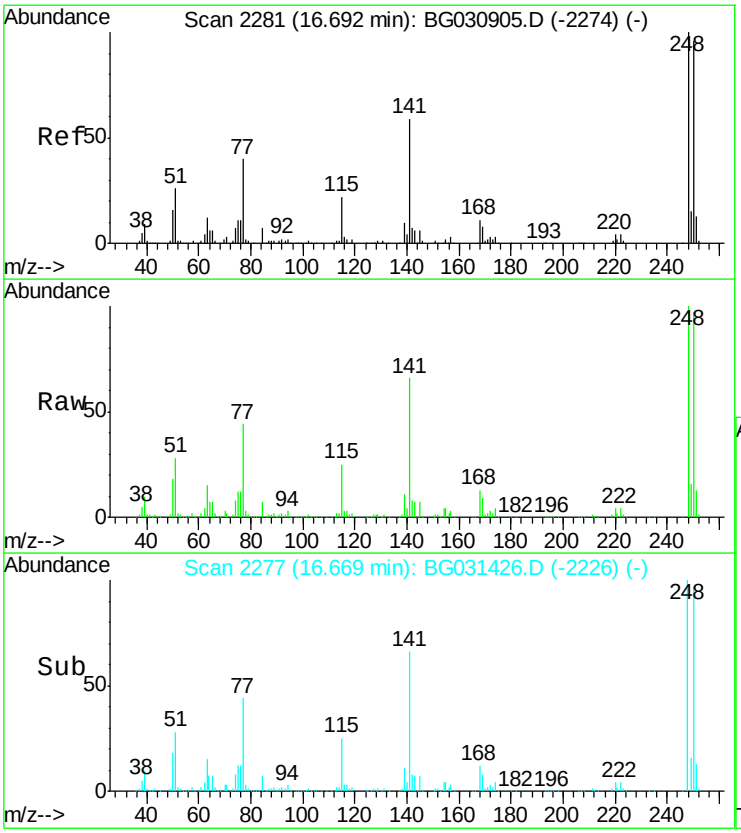
#65
n-Nitrosodiphenylamine
Concen: 43.281 ng
RT: 15.99 min Scan# 2162
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 548030

Ion	Ratio	Lower	Upper
169	100		
168	69.0	55.7	83.5
167	37.9	30.1	45.1

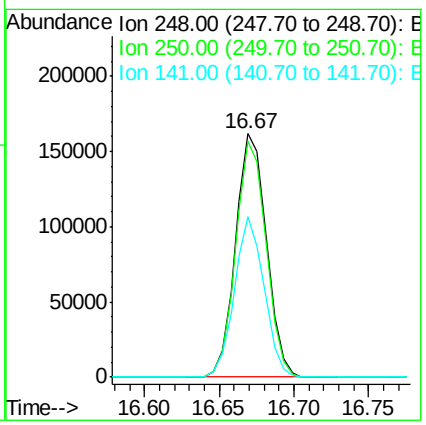


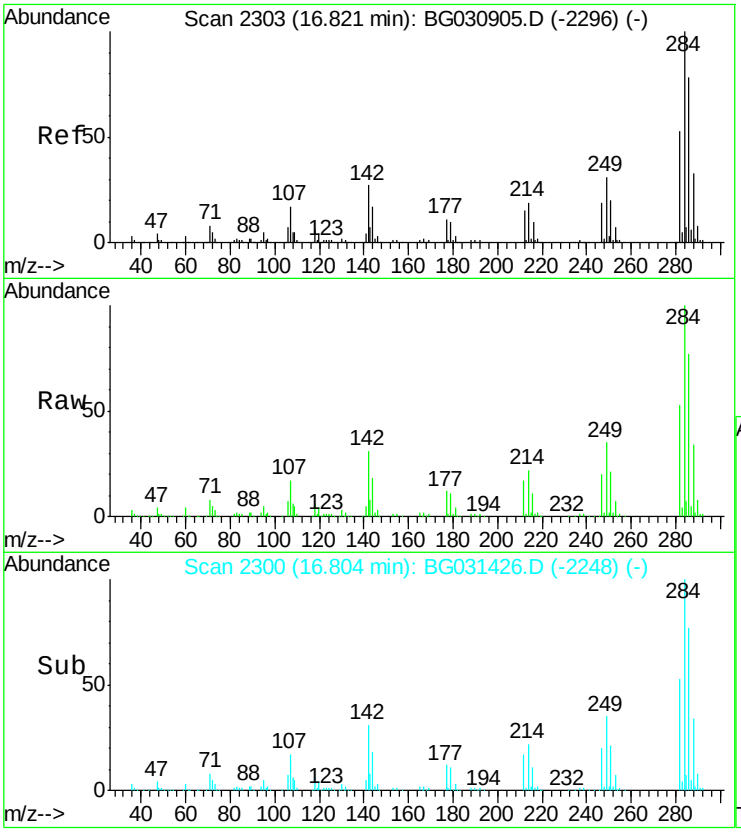


#66
4-Bromophenyl-phenylether
Concen: 43.825 ng
RT: 16.67 min Scan# 2277
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:248 Resp: 231940

Ion	Ratio	Lower	Upper
248	100		
250	97.0	77.1	115.7
141	66.1	50.8	76.2



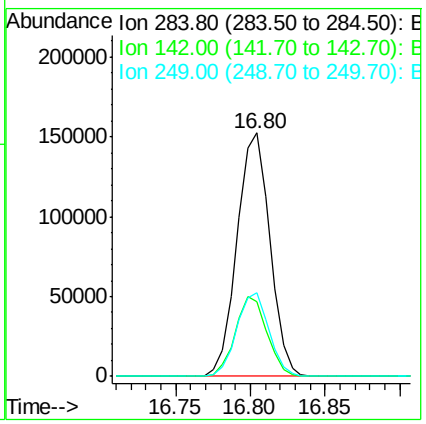


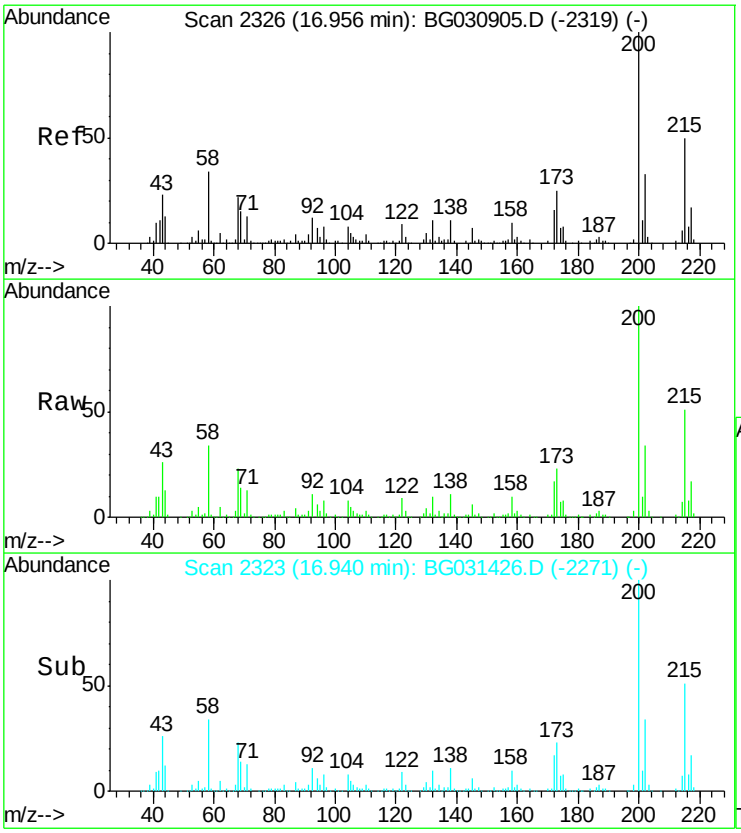
#67
Hexachlorobenzene
Concen: 41.334 ng
RT: 16.80 min Scan# 2300
Delta R.T. 0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 232437

Ion	Ratio	Lower	Upper
284	100		
142	30.6	26.8	40.2
249	34.6	26.3	39.5

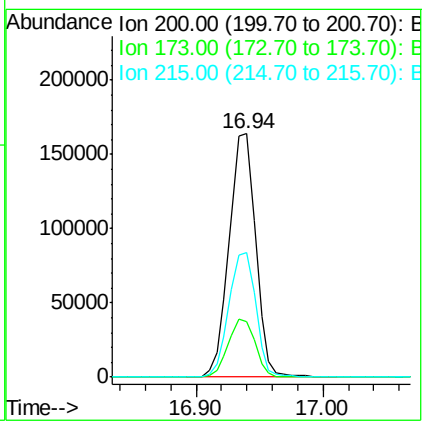


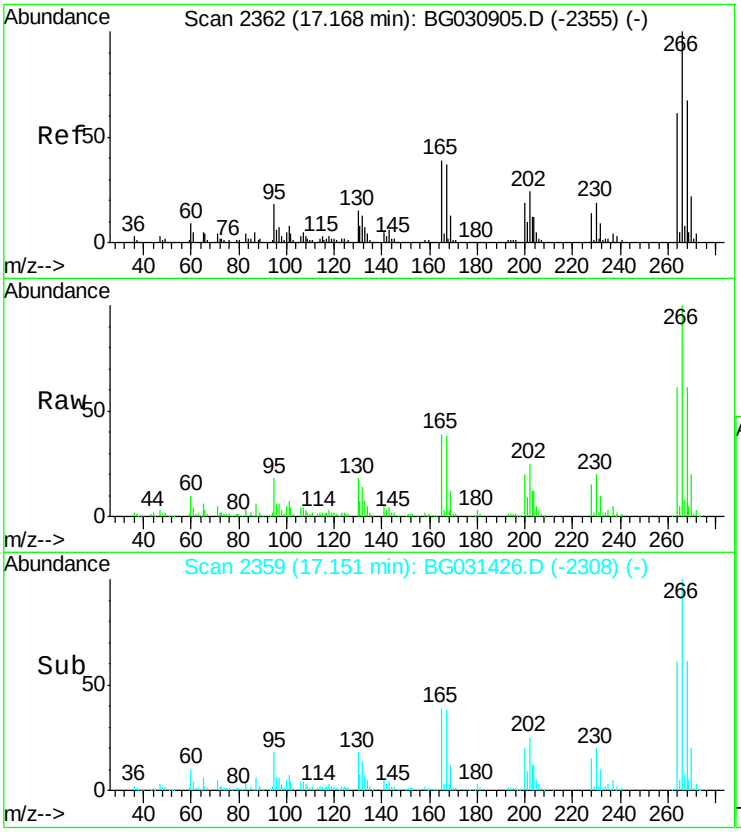


#68
Atrazine
Concen: 45.470 ng
RT: 16.94 min Scan# 2323
Delta R.T. 0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:200 Resp: 237552

Ion	Ratio	Lower	Upper
200	100		
173	22.7	5.2	45.2
215	51.4	30.4	70.4



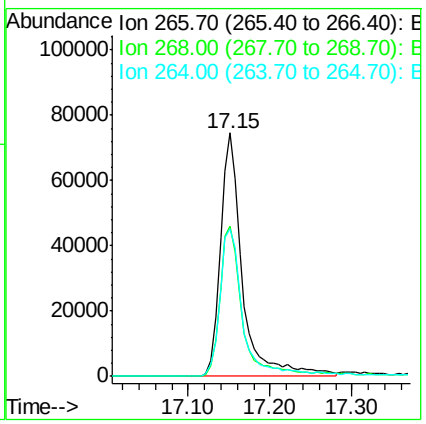


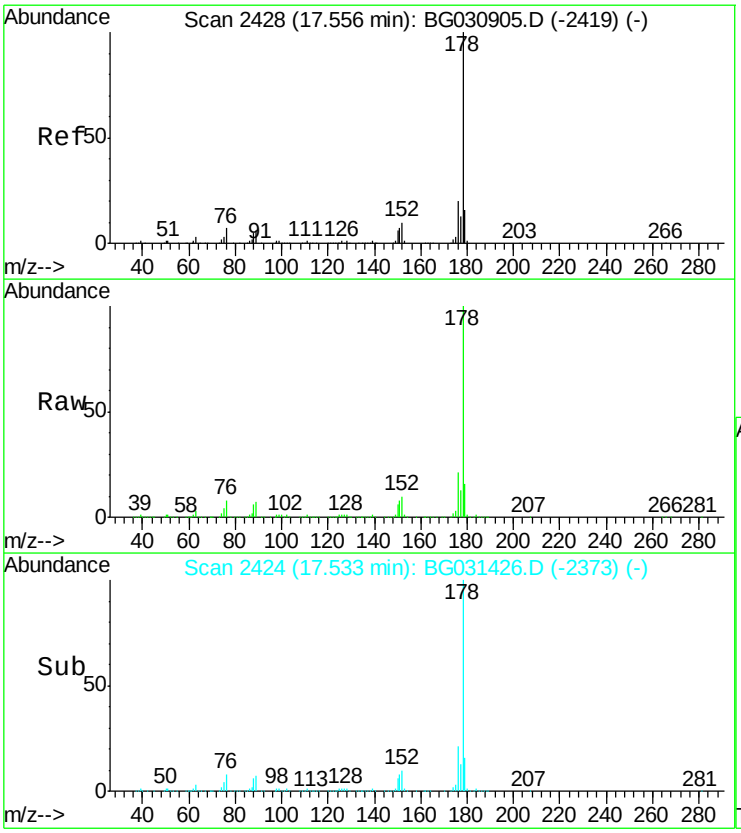
#69
Pentachlorophenol
Concen: 44.604 ng
RT: 17.15 min Scan# 2359
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 138651

Ion	Ratio	Lower	Upper
266	100		
268	61.5	51.1	76.7
264	60.8	49.6	74.4

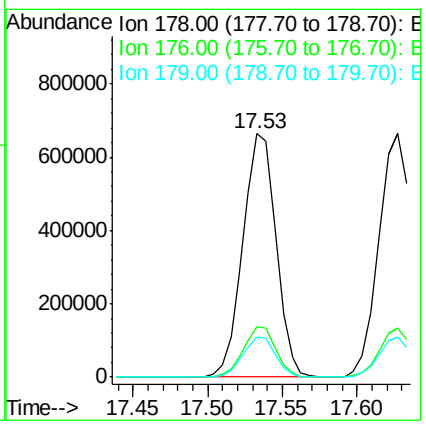


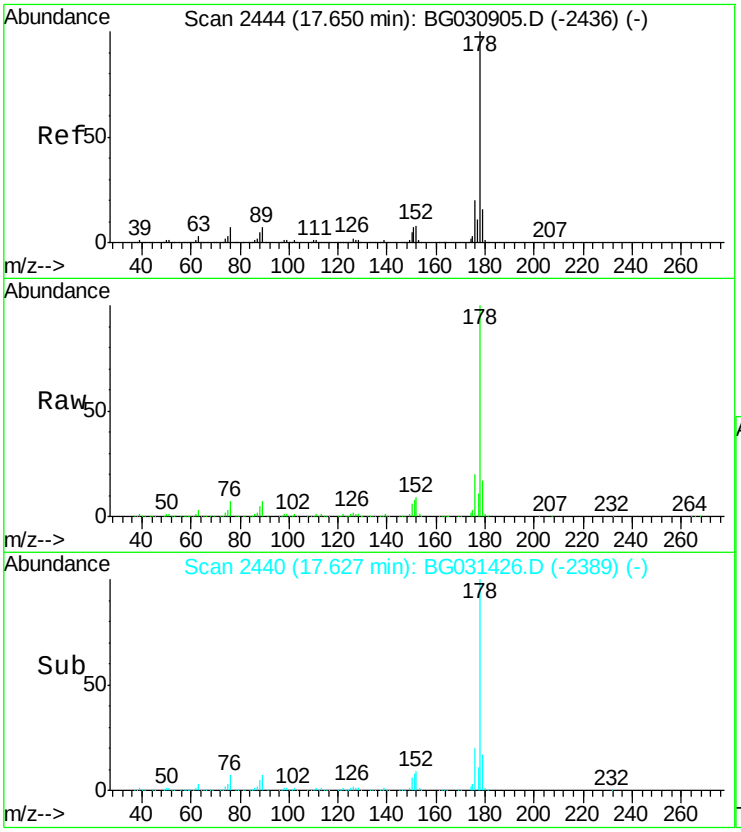


#70
Phenanthrene
Concen: 46.850 ng
RT: 17.53 min Scan# 2424
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:178 Resp: 1019299

Ion	Ratio	Lower	Upper
178	100		
176	20.7	15.7	23.5
179	16.5	12.5	18.7



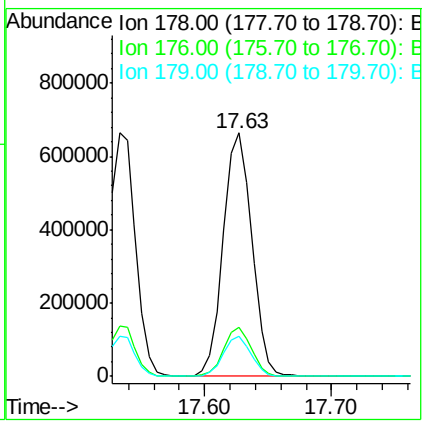


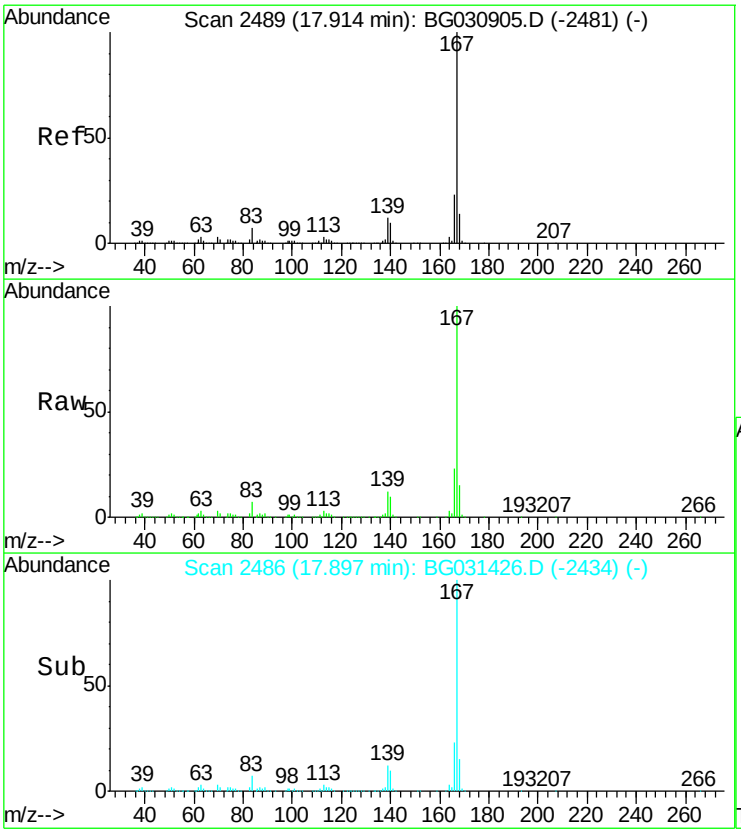
#71
Anthracene
Concen: 47.665 ng
RT: 17.63 min Scan# 2440
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1039121

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.0	24.0
179	16.6	12.5	18.7

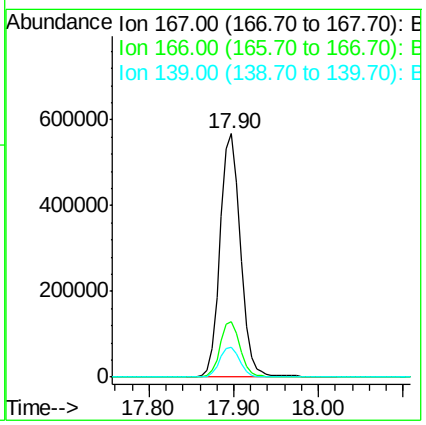


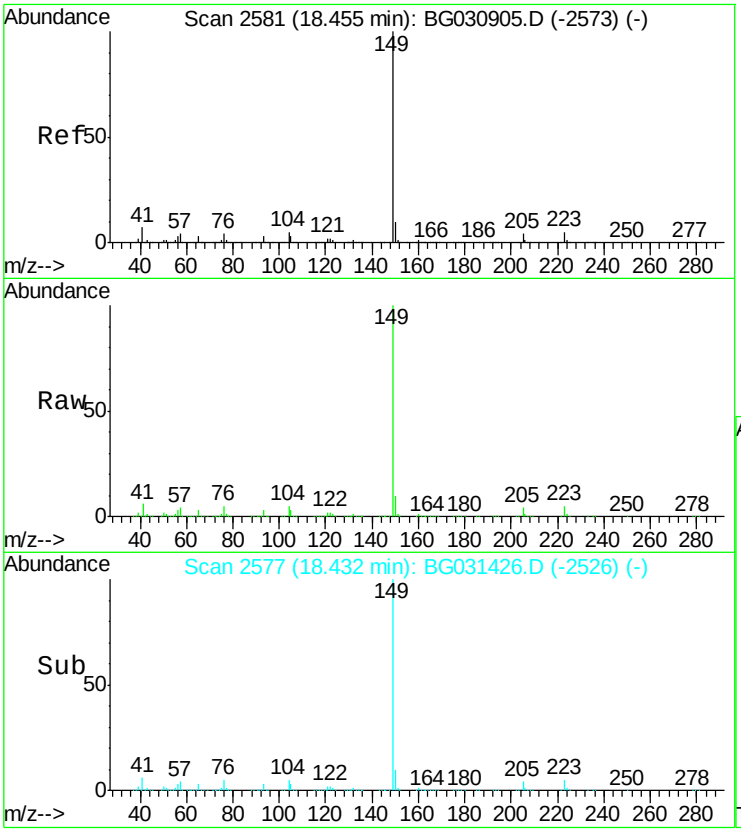


#72
Carbazole
Concen: 46.682 ng
RT: 17.90 min Scan# 2486
Delta R.T. 0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:167 Resp: 953577

Ion	Ratio	Lower	Upper
167	100		
166	22.9	18.2	27.4
139	12.4	9.4	14.2



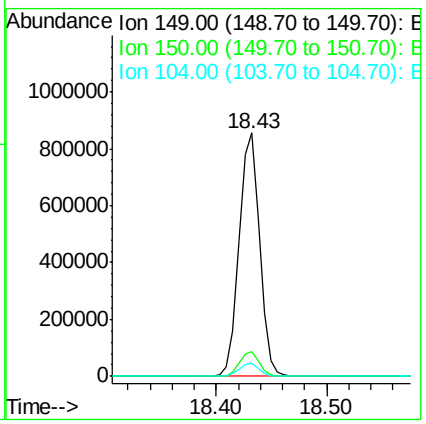


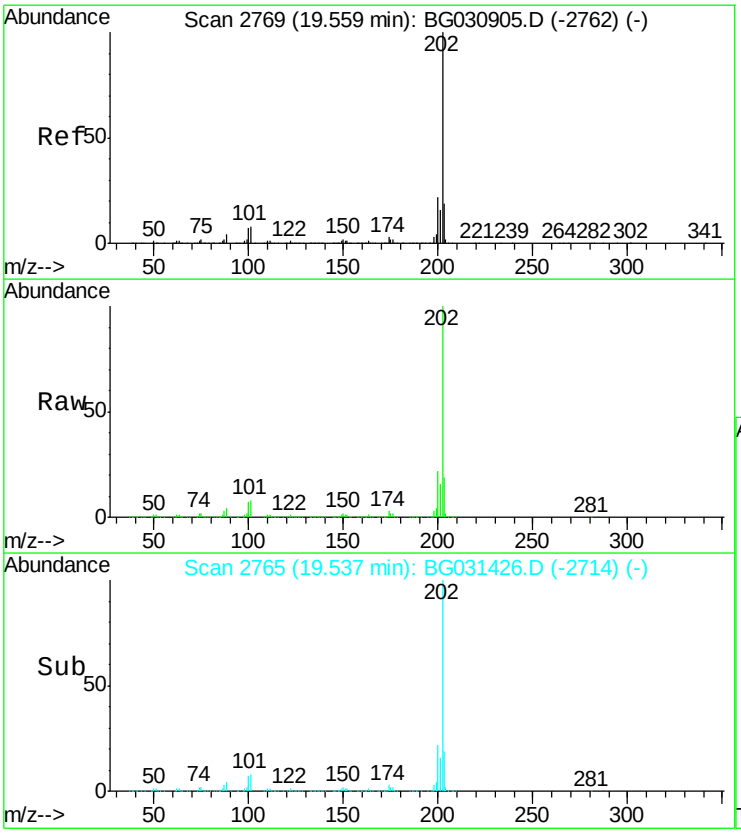
#73
Di-n-butylphthalate
Concen: 44.640 ng
RT: 18.43 min Scan# 2577
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1119607

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	5.2	3.9	5.9

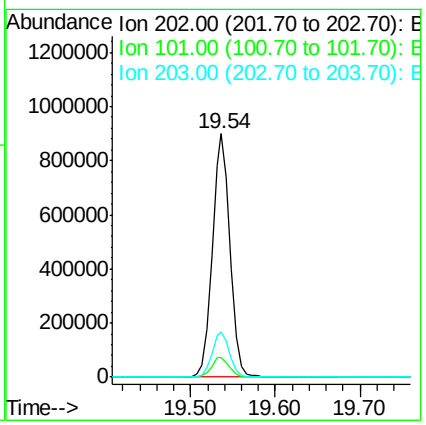


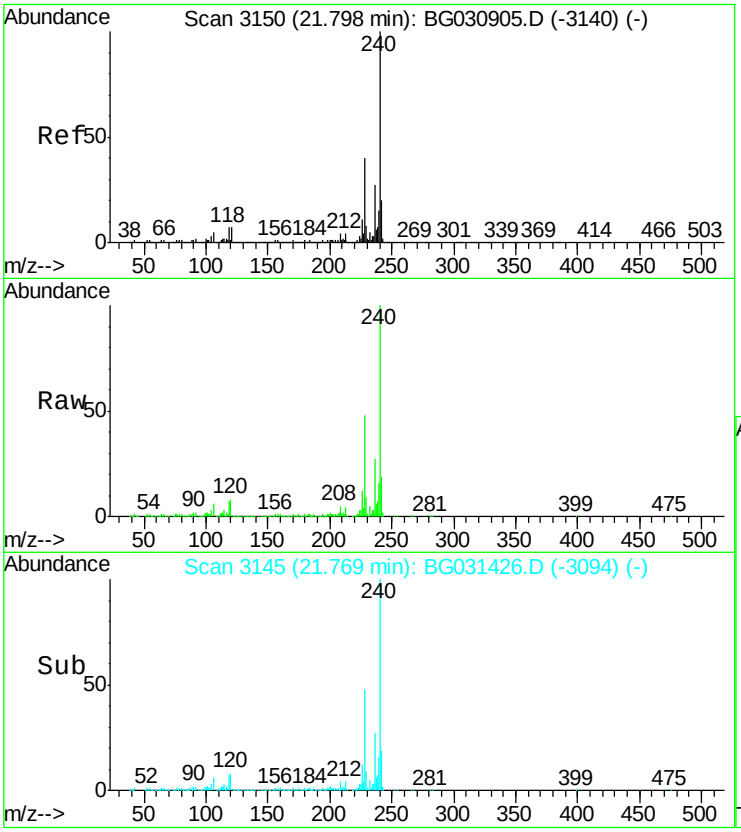


#74
Fluoranthene
Concen: 47.659 ng
RT: 19.54 min Scan# 2765
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:202 Resp: 1312857

Ion	Ratio	Lower	Upper
202	100		
101	8.2	0.0	28.9
203	18.7	0.0	37.5



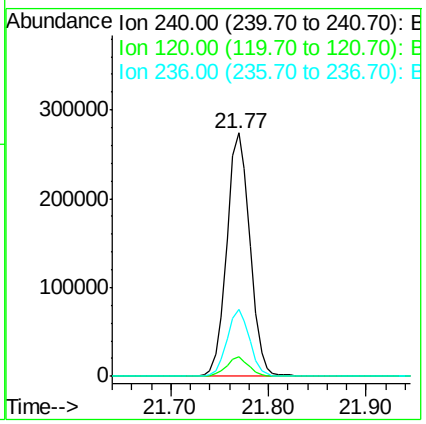


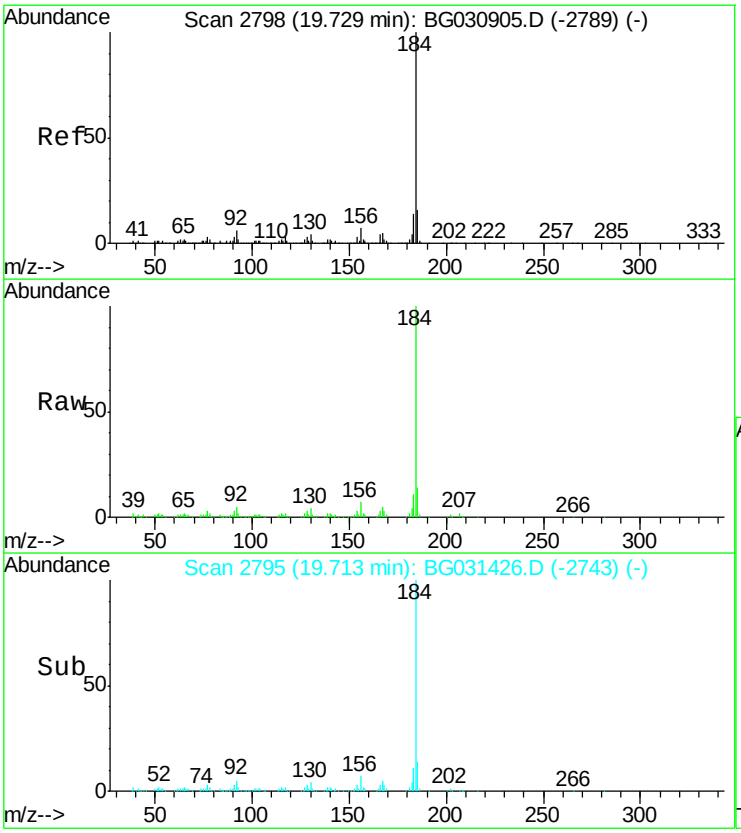
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.77 min Scan# 3145
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 450498

Ion	Ratio	Lower	Upper
240	100		
120	7.9	6.8	10.2
236	27.3	20.9	31.3

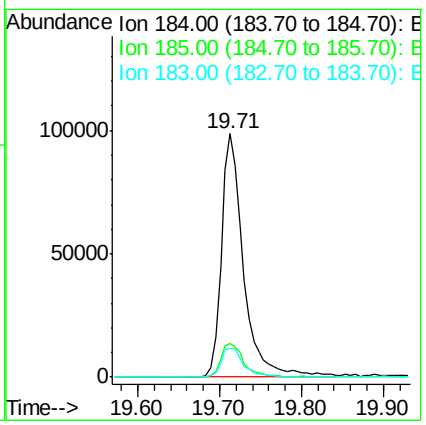


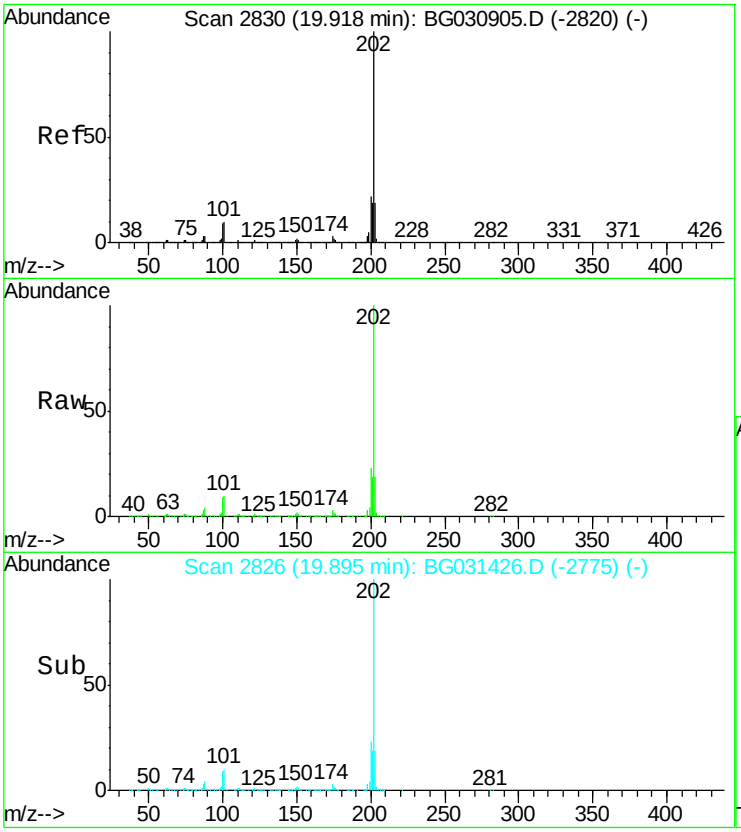


#76
Benzidine
Concen: 12.732 ng
RT: 19.71 min Scan# 2795
Delta R.T. 0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:184 Resp: 184243

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.1	16.7
183	11.5	10.6	16.0



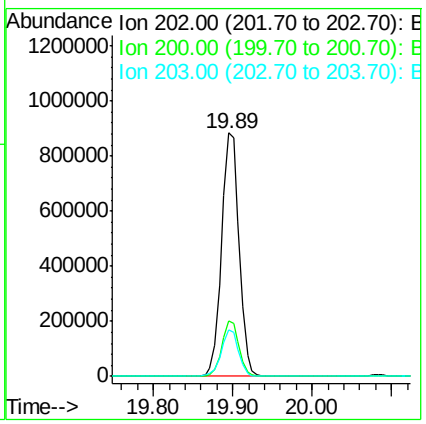


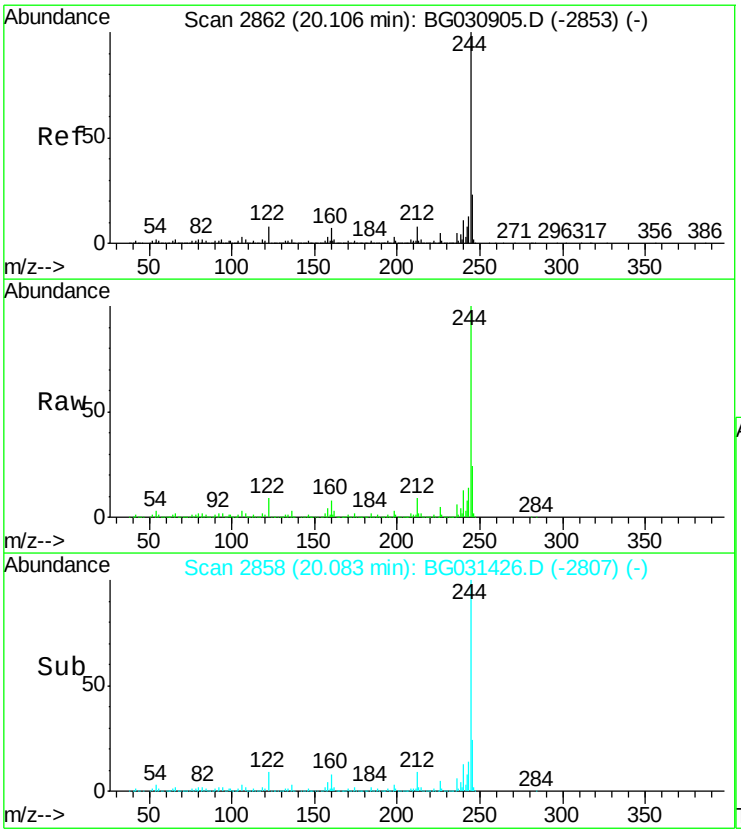
#77
Pyrene
Concen: 50.552 ng
RT: 19.89 min Scan# 2826
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1351372

Ion	Ratio	Lower	Upper
202	100		
200	22.7	16.9	25.3
203	19.0	13.9	20.9

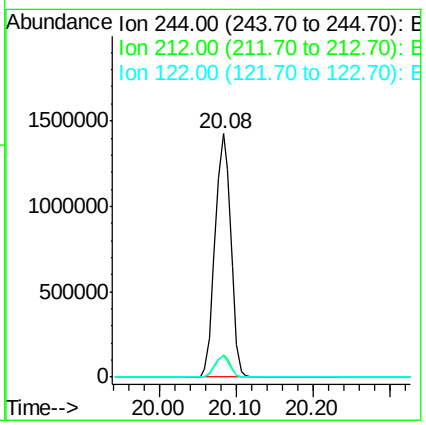


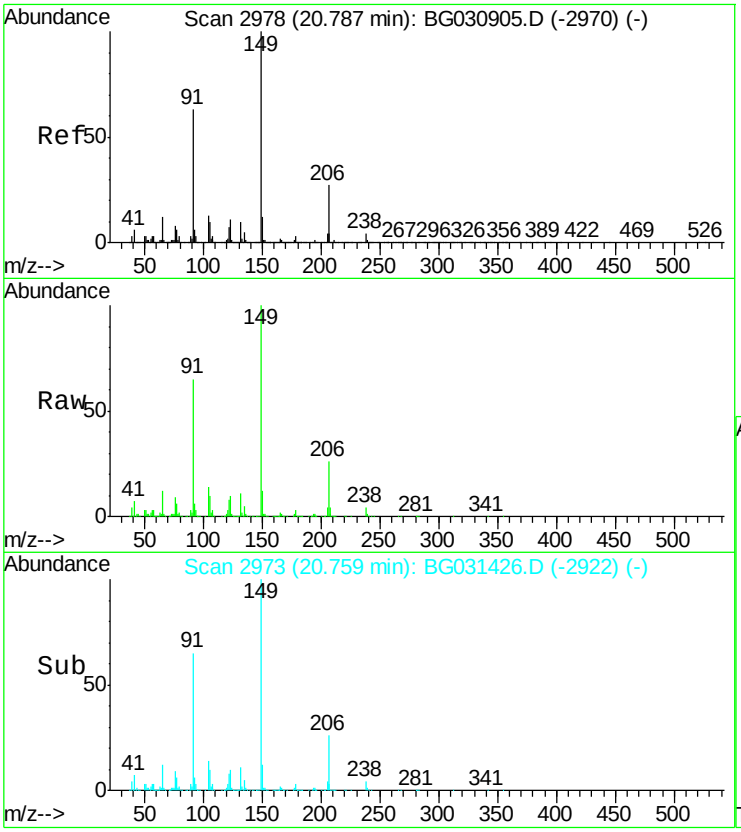


#78
Terphenyl-d14
Concen: 98.099 ng
RT: 20.08 min Scan# 2858
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:244 Resp: 2001425

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



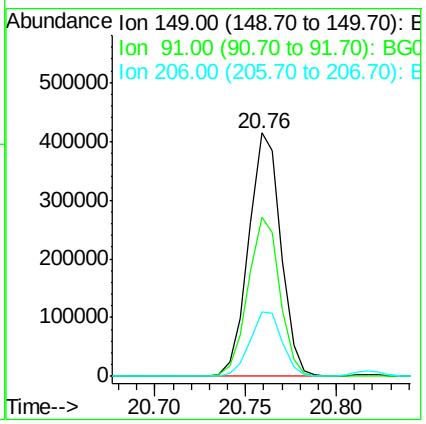


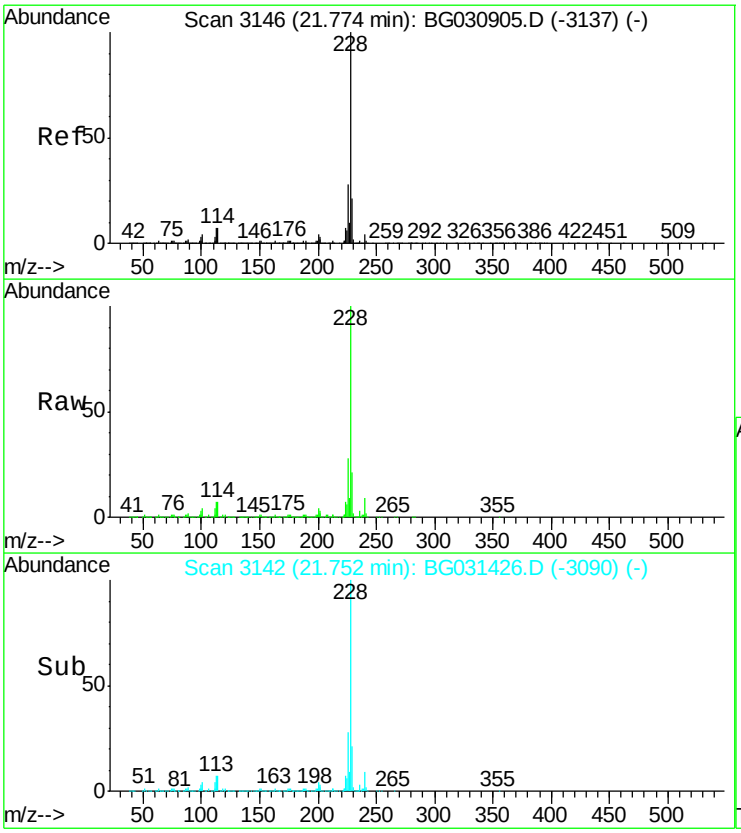
#79
Butylbenzylphthalate
Concen: 47.976 ng
RT: 20.76 min Scan# 2973
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 511361

Ion	Ratio	Lower	Upper
149	100		
91	65.2	62.2	93.2
206	26.3	18.6	27.8

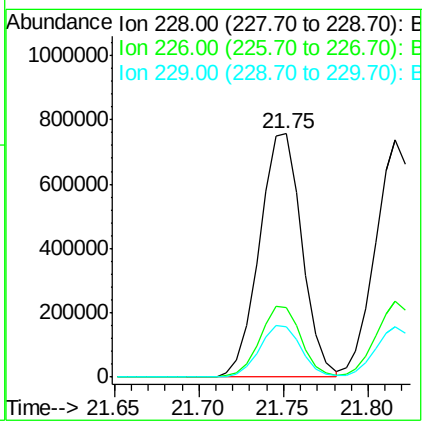


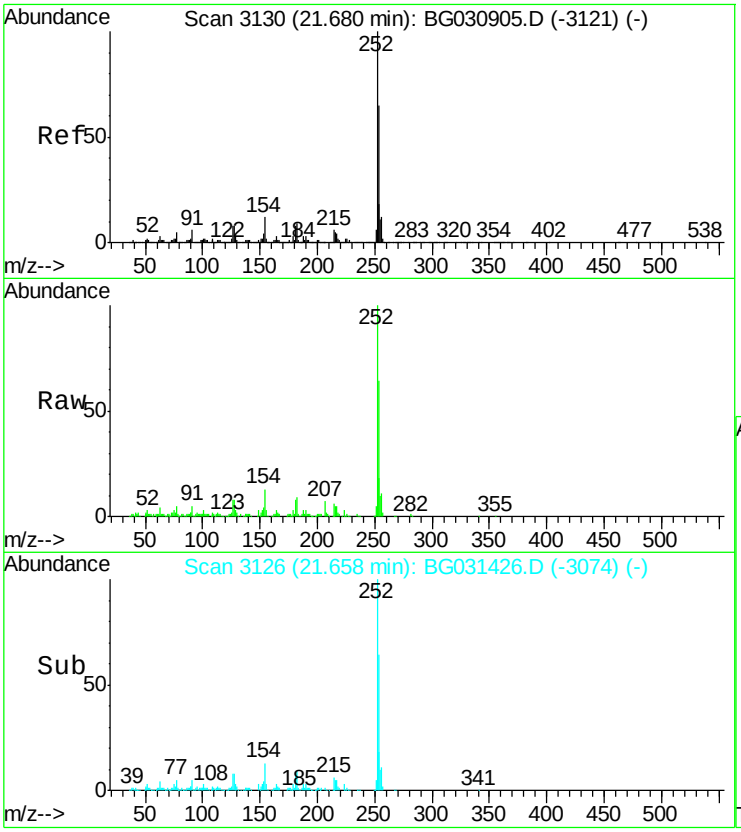


#80
Benzo(a)anthracene
Concen: 47.258 ng
RT: 21.75 min Scan# 3142
Delta R.T. 0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:228 Resp: 1322432

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.7	34.1
229	20.6	16.2	24.2



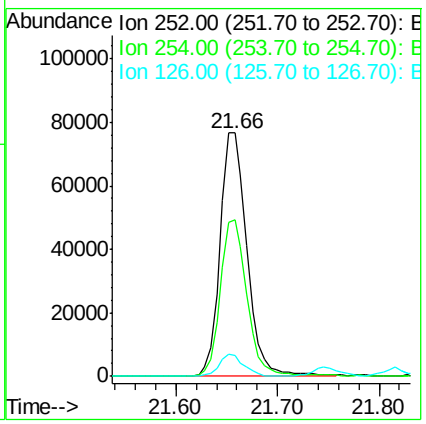


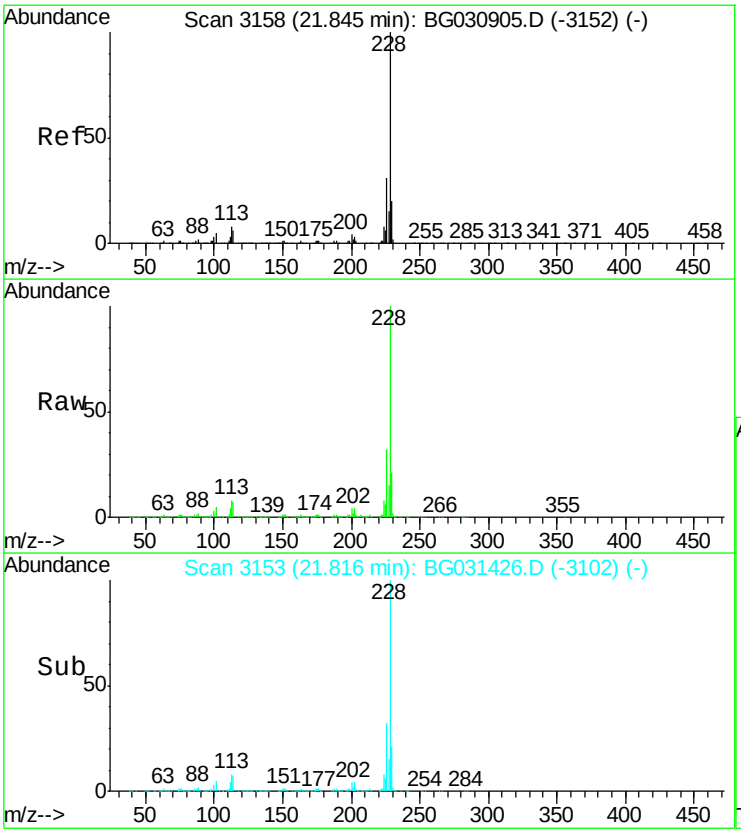
#81
3,3'-Dichlorobenzidine
Concen: 12.487 ng
RT: 21.66 min Scan# 3126
Delta R.T. 0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 141049

Ion	Ratio	Lower	Upper
252	100		
254	64.2	50.8	76.2
126	8.4	7.4	11.2

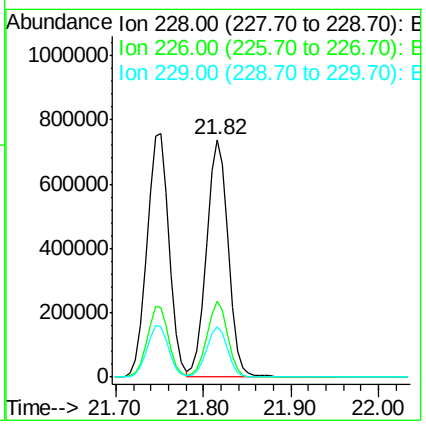


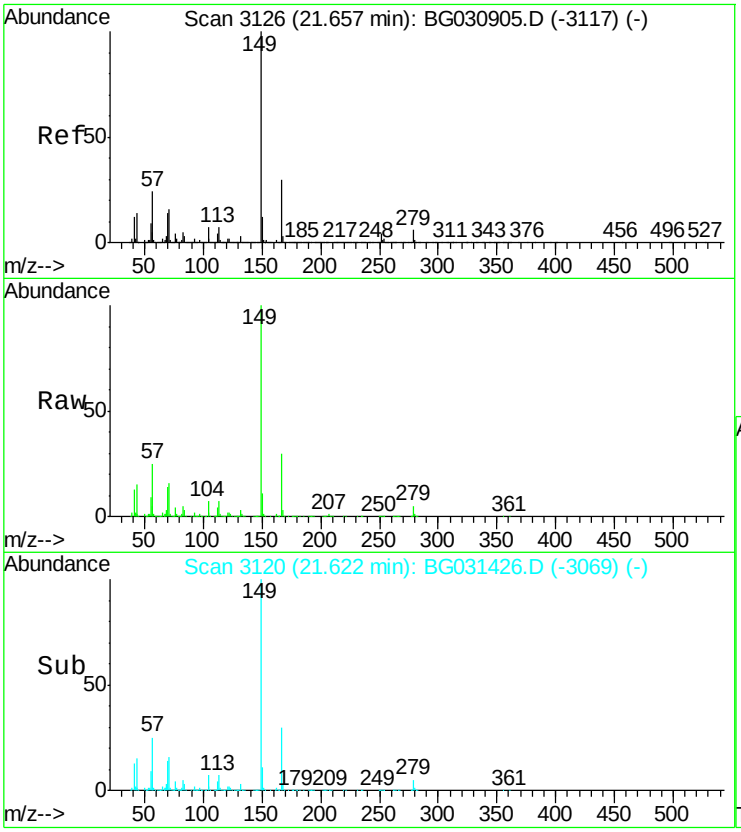


#82
Chrysene
Concen: 48.901 ng
RT: 21.82 min Scan# 3153
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:228 Resp: 1265832

Ion	Ratio	Lower	Upper
228	100		
226	32.1	24.9	37.3
229	21.0	15.0	22.4



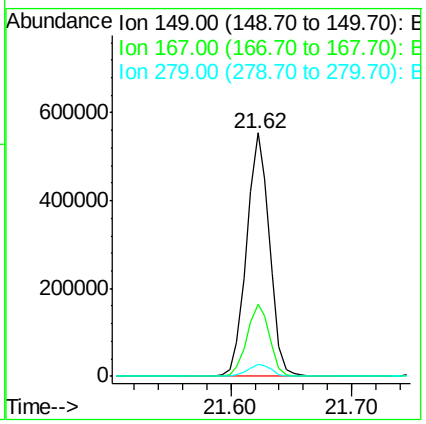


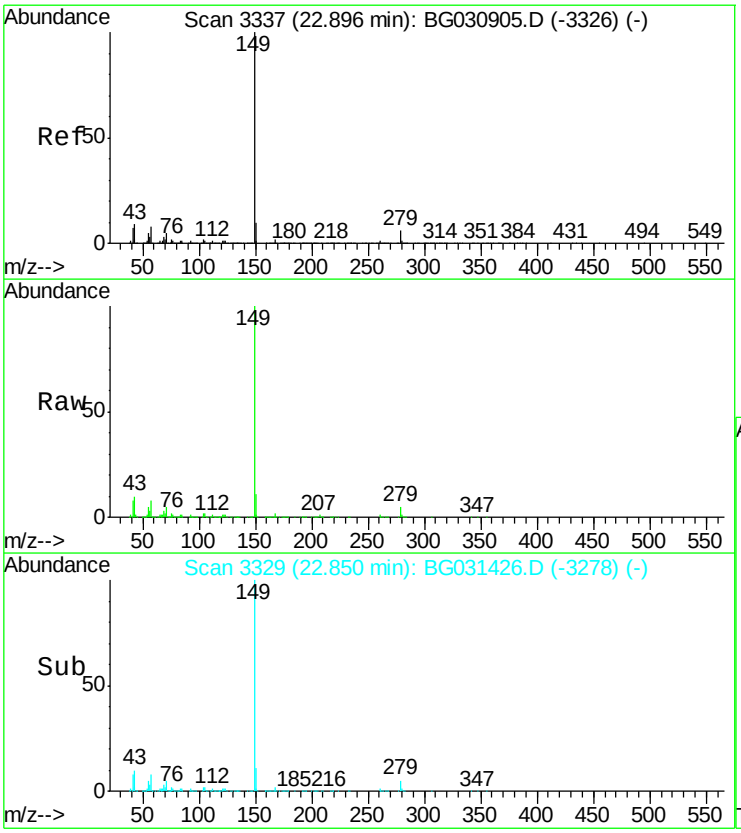
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.440 ng
RT: 21.62 min Scan# 3120
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 729907

Ion	Ratio	Lower	Upper
149	100		
167	29.7	24.3	36.5
279	4.8	4.0	6.0

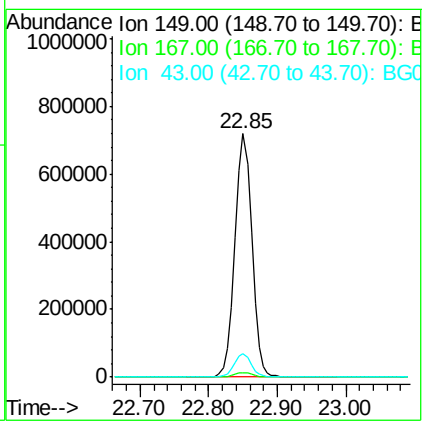


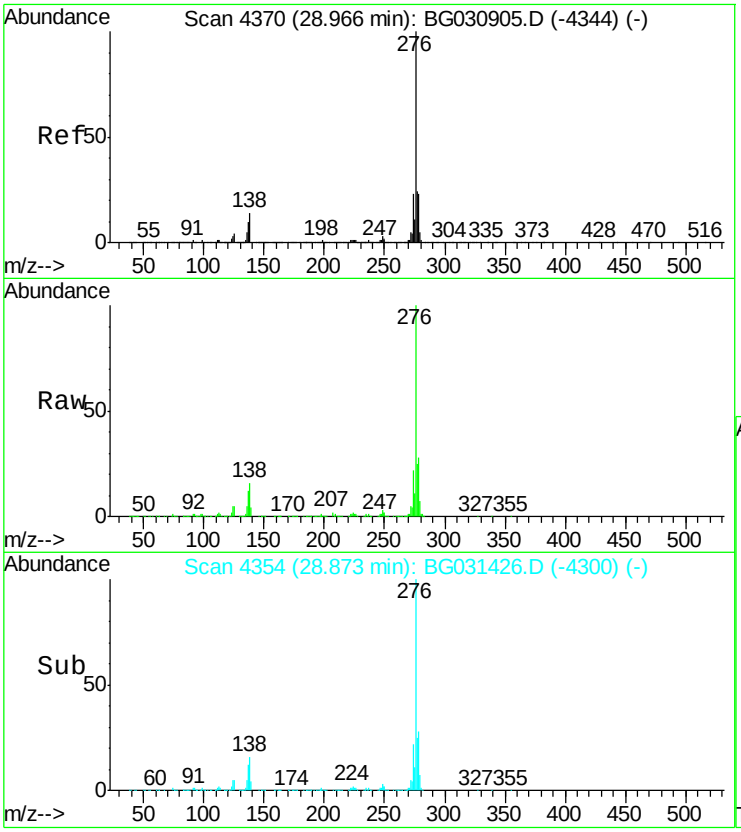


#84
Di-n-octyl phthalate
Concen: 49.420 ng
RT: 22.85 min Scan# 3329
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:149 Resp: 1237566

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	9.4	8.9	13.3



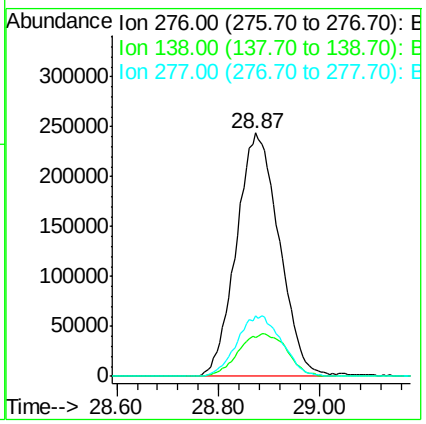


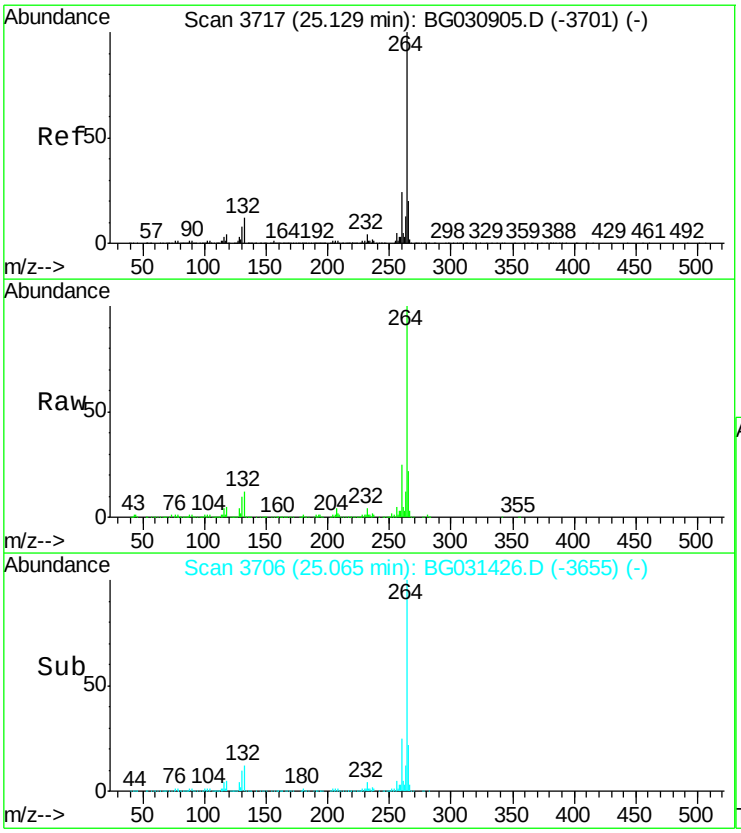
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.480 ng
RT: 28.87 min Scan# 4354
Delta R.T. 0.02 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1431184

Ion	Ratio	Lower	Upper
276	100		
138	19.8	16.0	24.0
277	26.1	20.0	30.0

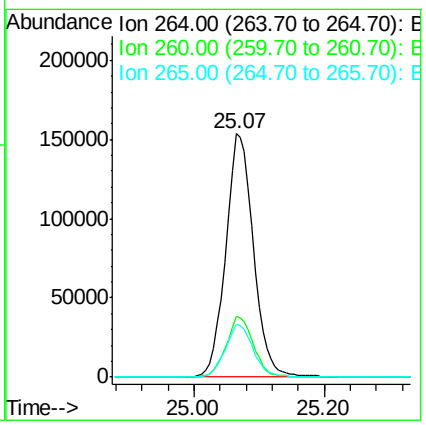


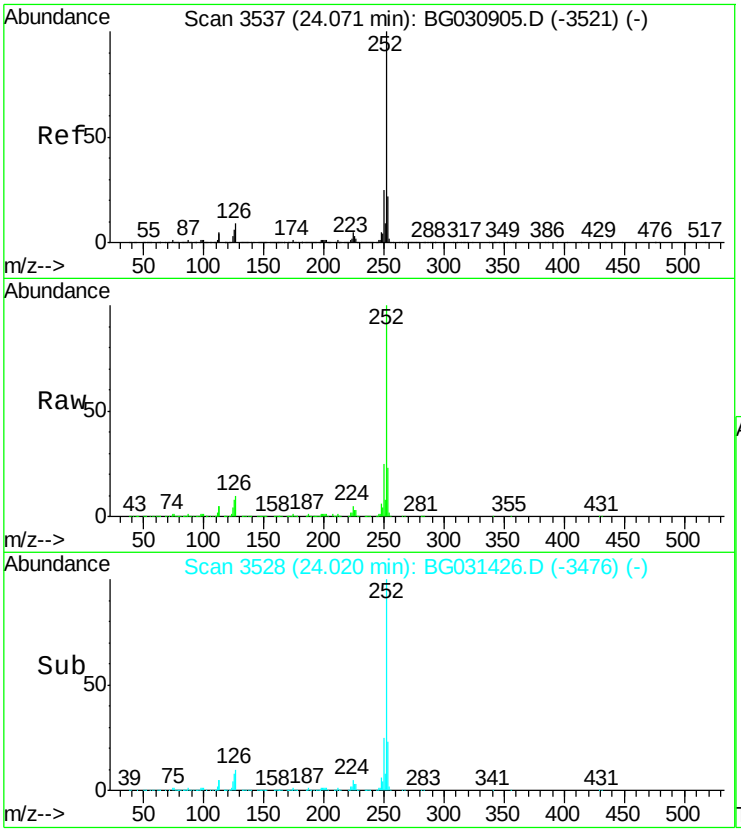


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.07 min Scan# 3706
Delta R.T. -0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:264 Resp: 451495

Ion	Ratio	Lower	Upper
264	100		
260	24.6	17.4	26.0
265	21.7	17.7	26.5



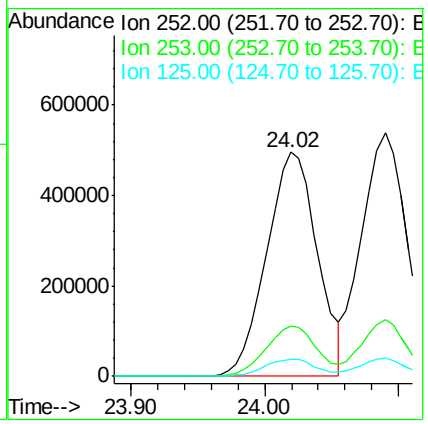


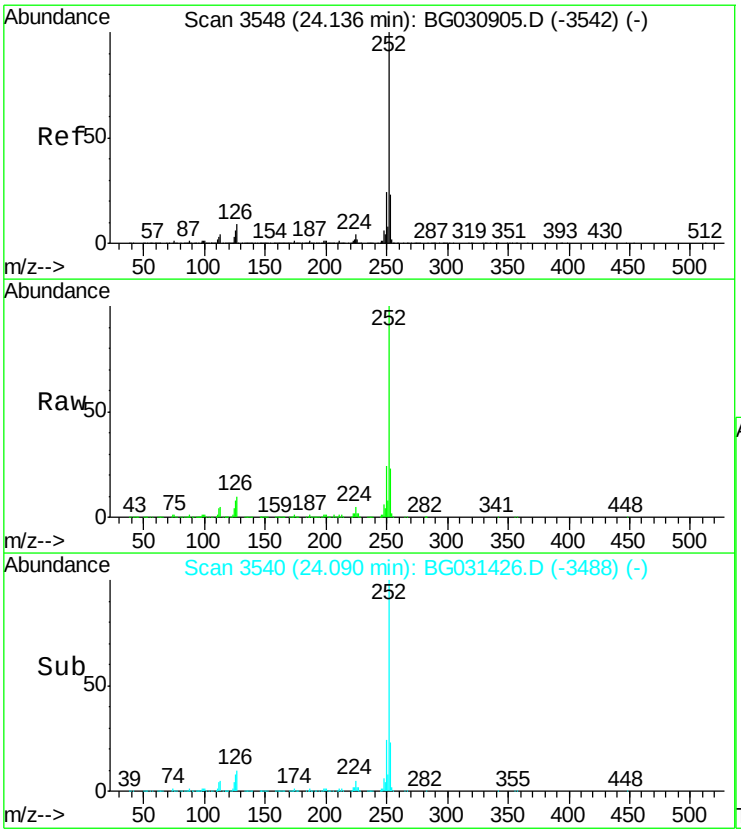
#87
Benzo(b)fluoranthene
Concen: 47.919 ng
RT: 24.02 min Scan# 3528
Delta R.T. 0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1308694

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.4
125	7.8	7.2	10.8

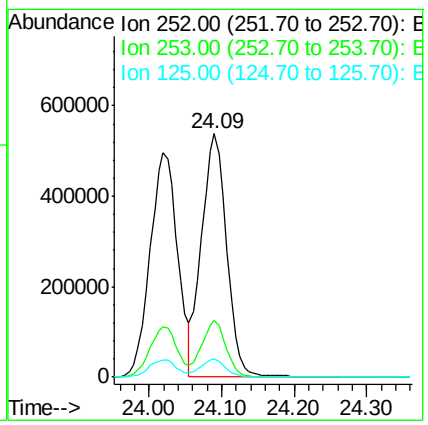


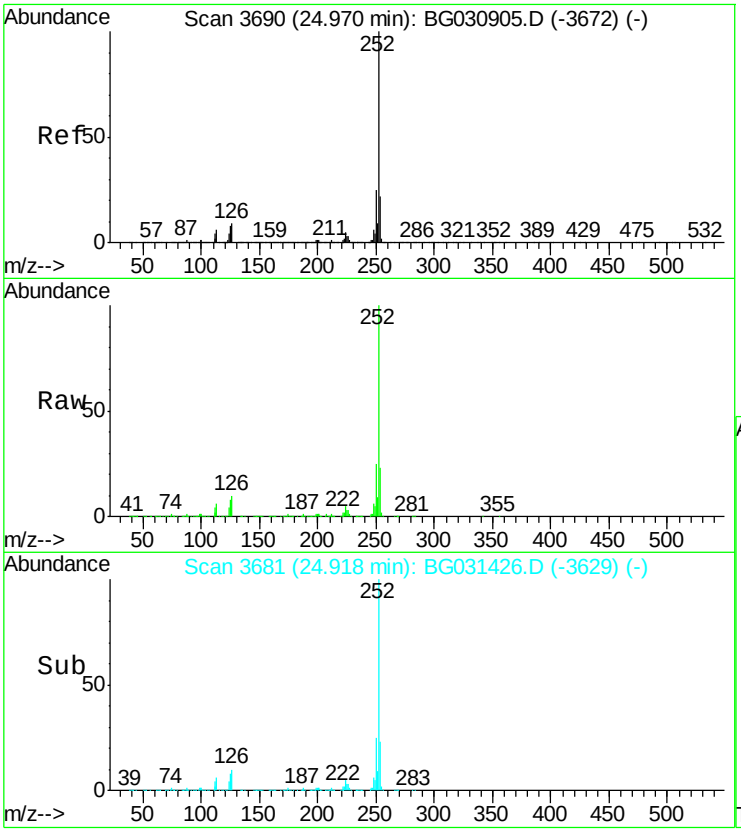


#88
Benzo(k)fluoranthene
Concen: 47.627 ng
RT: 24.09 min Scan# 3540
Delta R.T. 0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:252 Resp: 1289283

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.4	26.2
125	7.7	6.6	9.8



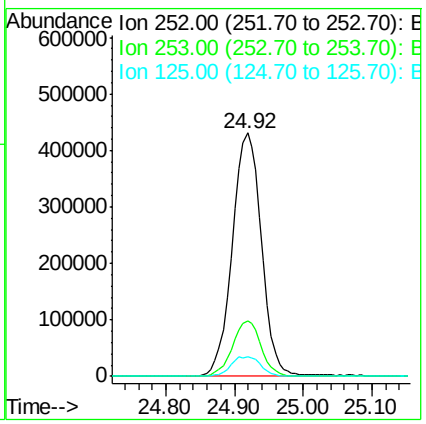


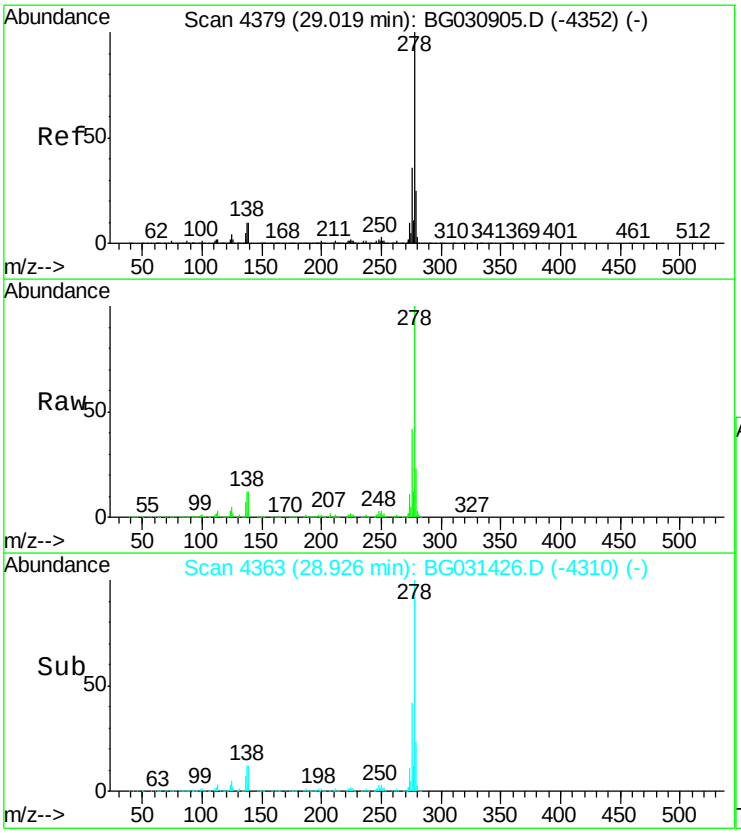
#89
Benzo(a)pyrene
Concen: 49.059 ng
RT: 24.92 min Scan# 3681
Delta R.T. 0.00 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1272827

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.3	27.5
125	8.1	7.3	10.9

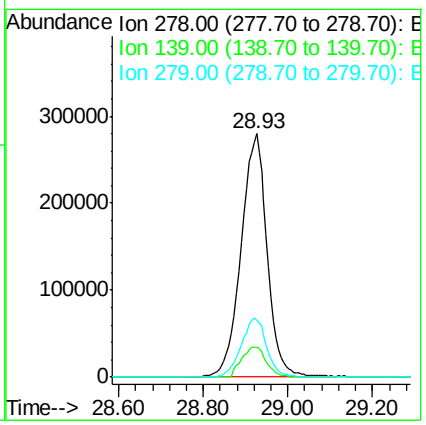


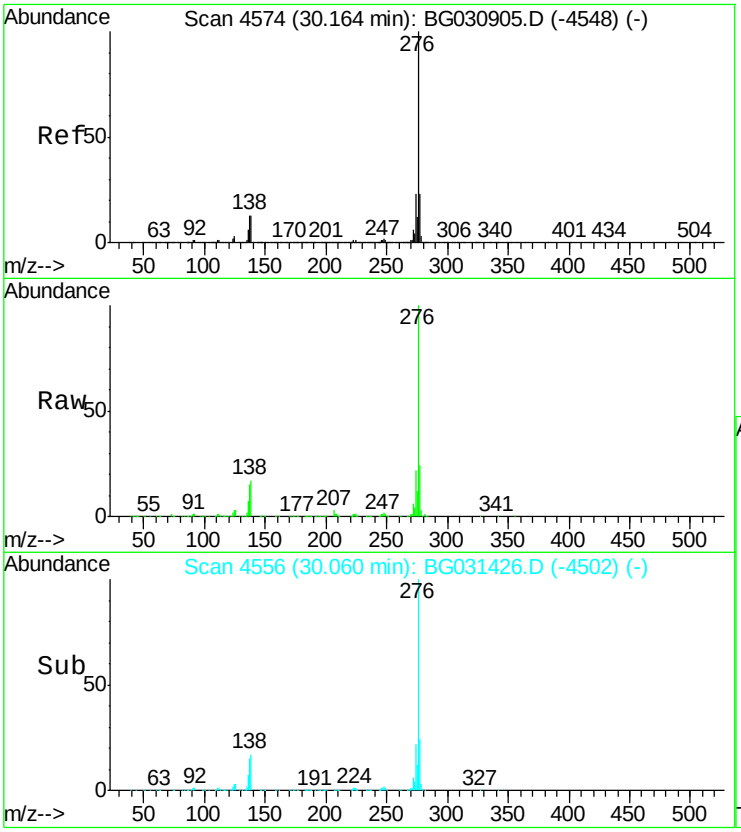


#90
Dibenzo(a,h)anthracene
Concen: 45.345 ng
RT: 28.93 min Scan# 4363
Delta R.T. 0.01 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Tgt Ion:278 Resp: 1202499

Ion	Ratio	Lower	Upper
278	100		
139	12.4	9.8	14.6
279	23.1	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 46.936 ng
RT: 30.06 min Scan# 4556
Delta R.T. 0.02 min
Lab File: BG031426.D
Acq: 8 Dec 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1208055

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.3	27.5
138	16.8	13.9	20.9