Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120817\
Data File : BG031423.D
Acq On : 8 Dec 2017 14:50
Operator : SJ/JU
Sample : PB104851BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 08 16:29:15 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	40802	20.00	ng		0.00
21) Naphthalene-d8	10.94	136	199638	20.00	ng		0.00
38) Acenaphthene-d10	14.75	164	150347	20.00	ng		0.00
63) Phenanthrene-d10	17.49	188	412072	20.00	ng		0.00
75) Chrysene-d12	21.77	240	449658	20.00	ng		0.00
86) Perylene-d12	25.06	264	446481	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.68	112	381477	160.32	ng		0.00
7) Phenol-d6	7.29	99	524458	163.60	ng		0.00
23) Nitrobenzene-d5	9.29	82	323680	96.07	ng		0.00
41) 2,4,6-Tribromophenol	16.24	330	285535	117.40	ng		0.00
44) 2-Fluorobiphenyl	13.37	172	972646	92.96	ng		0.00
78) Terphenyl-d14	20.08	244	1862120	91.44	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	32736	33.902	ng		90
3) Pyridine	3.94	79	97851	34.906	ng		97
4) n-Nitrosodimethylamine	3.86	42	59614	44.870	ng	#	88
6) Aniline	7.45	93	105785	25.075	ng		96
8) 2-Chlorophenol	7.69	128	145377	55.363	ng		91
9) Benzaldehyde	7.26	77	48715	21.716	ng		97
10) Phenol	7.32	94	191143	57.416	ng		98
11) bis(2-Chloroethyl)ether	7.54	93	131666	49.534	ng		91
12) 1,3-Dichlorobenzene	8.01	146	142603	46.287	ng		97
13) 1,4-Dichlorobenzene	8.16	146	150534	48.218	ng		95
14) 1,2-Dichlorobenzene	8.48	146	145327	48.499	ng		96
15) Benzyl Alcohol	8.36	79	133364	51.866	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.64	45	209056	71.203	ng		95
17) 2-Methylphenol	8.58	107	129057	55.670	ng		95
18) Hexachloroethane	9.21	117	53633	49.360	ng		92
19) n-Nitroso-di-n-propylamine	8.92	70	116666	47.865	ng	#	97
20) 3+4-Methylphenols	8.90	107	183242	55.588	ng		96
22) Acetophenone	8.95	105	215098	43.273	ng	#	94
24) Nitrobenzene	9.33	77	170089	49.423	ng		92
25) Isophorone	9.86	82	333723	50.791	ng	#	93
26) 2-Nitrophenol	10.05	139	88912	49.564	ng		92
27) 2,4-Dimethylphenol	10.11	122	153054	57.471	ng		95
28) bis(2-Chloroethoxy)methane	10.33	93	200480	48.445	ng		95
29) 2,4-Dichlorophenol	10.60	162	178459	55.804	ng		91
30) 1,2,4-Trichlorobenzene	10.80	180	181631	47.572	ng		99
31) Naphthalene	10.99	128	462622	47.139	ng		99
32) Benzoic acid	10.27	122	71235	33.989	ng		87
33) 4-Chloroaniline	11.11	127	59551	13.861	ng		95
34) Hexachlorobutadiene	11.27	225	117462	44.361	ng		92
35) Caprolactam	11.88	113	36917	28.259	ng	#	80
36) 4-Chloro-3-methylphenol	12.22	107	192051	55.178	ng		89
37) 2-Methylnaphthalene	12.59	142	383410	50.608	ng		92
39) 1,2,4,5-Tetrachlorobenzene	12.95	216	240064	40.231	ng		95
40) Hexachlorocyclopentadiene	12.93	237	205258	91.273	ng		88

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120817\
Data File : BG031423.D
Acq On : 8 Dec 2017 14:50
Operator : SJ/JU
Sample : PB104851BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 08 16:29:15 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	13.19	196	169401	49.660 ng		98
43) 2,4,5-Trichlorophenol	13.28	196	183192	49.082 ng		92
45) 1,1'-Biphenyl	13.58	154	514324	41.254 ng		98
46) 2-Chloronaphthalene	13.63	162	431409	47.960 ng		96
47) 2-Nitroaniline	13.83	65	134052	50.279 ng	#	88
48) Acenaphthylene	14.47	152	680127	46.196 ng		99
49) Dimethylphthalate	14.20	163	623543	47.966 ng		99
50) 2,6-Dinitrotoluene	14.32	165	139105	51.916 ng	#	81
51) Acenaphthene	14.81	154	418862	45.554 ng		99
52) 3-Nitroaniline	14.66	138	54009	18.984 ng	#	85
53) 2,4-Dinitrophenol	14.87	184	122530	82.894 ng	#	52
54) Dibenzofuran	15.14	168	705243	48.154 ng		99
55) 4-Nitrophenol	14.99	139	207594	102.433 ng	#	85
56) 2,4-Dinitrotoluene	15.12	165	204043	52.676 ng	#	77
57) Fluorene	15.80	166	566757	47.665 ng		98
58) 2,3,4,6-Tetrachlorophenol	15.38	232	189092	53.158 ng	#	92
59) Diethylphthalate	15.55	149	636146	48.176 ng		99
60) 4-Chlorophenyl-phenylether	15.78	204	341432	47.546 ng		93
61) 4-Nitroaniline	15.83	138	147216	48.866 ng		91
62) Azobenzene	16.07	77	526238	52.255 ng		96
64) 4,6-Dinitro-2-methylphenol	15.88	198	110243	40.249 ng		81
65) n-Nitrosodiphenylamine	16.00	169	540761	43.307 ng		99
66) 4-Bromophenyl-phenylether	16.67	248	228317	43.747 ng		98
67) Hexachlorobenzene	16.80	284	227224	40.974 ng		98
68) Atrazine	16.94	200	239086	46.407 ng		99
69) Pentachlorophenol	17.15	266	219055	71.460 ng		99
70) Phenanthrene	17.54	178	1002161	46.709 ng		98
71) Anthracene	17.62	178	1039102	48.334 ng		99
72) Carbazole	17.89	167	944941	46.910 ng		99
73) Di-n-butylphthalate	18.43	149	1114067	45.044 ng		99
74) Fluoranthene	19.53	202	1321254	48.637 ng		98
76) Benzidine	19.71	184	337269	23.350 ng		96
77) Pyrene	19.90	202	1334018	49.996 ng		96
79) Butylbenzylphthalate	20.76	149	518748	48.760 ng	#	84
80) Benzo(a)anthracene	21.75	228	1332687	47.714 ng		98
81) 3,3'-Dichlorobenzidine	21.65	252	252067	22.357 ng		98
82) Chrysene	21.81	228	1263219	48.892 ng		95
83) Bis(2-ethylhexyl)phthalate	21.62	149	728412	47.432 ng		98
84) Di-n-octyl phthalate	22.85	149	1232243	49.299 ng		96
85) Indeno(1,2,3-cd)pyrene	28.86	276	1458416	46.431 ng	#	90
87) Benzo(b)fluoranthene	24.01	252	1305136	48.325 ng		99
88) Benzo(k)fluoranthene	24.09	252	1296774	48.441 ng		98
89) Benzo(a)pyrene	24.91	252	1284701	50.072 ng		99
90) Dibenzo(a,h)anthracene	28.90	278	1211503	46.198 ng		98
91) Benzo(g,h,i)perylene	30.04	276	1220293	47.944 ng		99

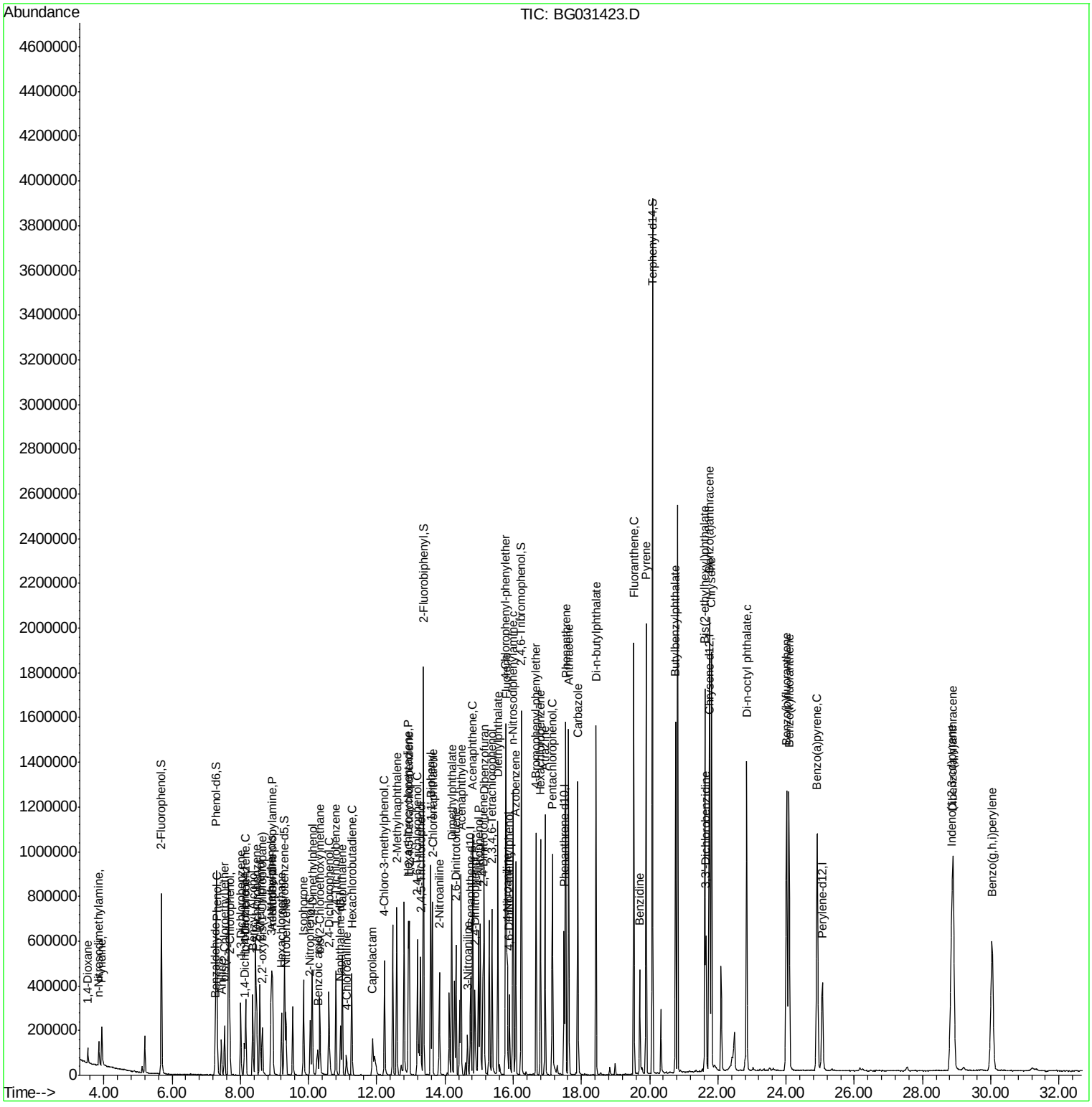
(#) = qualifier out of range (m) = manual integration (+) = signals summed

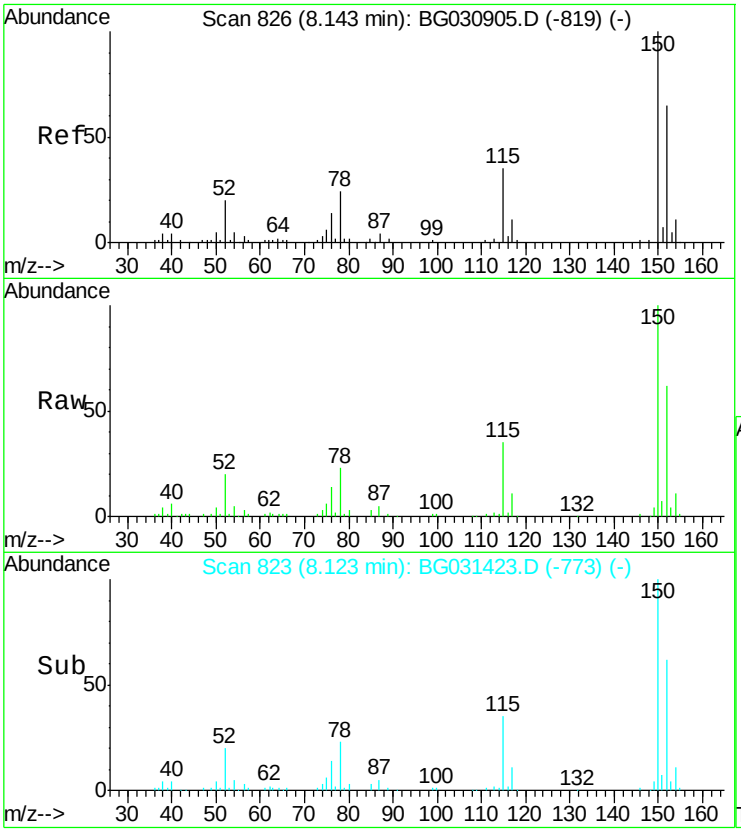
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120817\
Data File : BG031423.D
Acq On : 8 Dec 2017 14:50
Operator : SJ/JU
Sample : PB104851BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 08 16:29:15 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



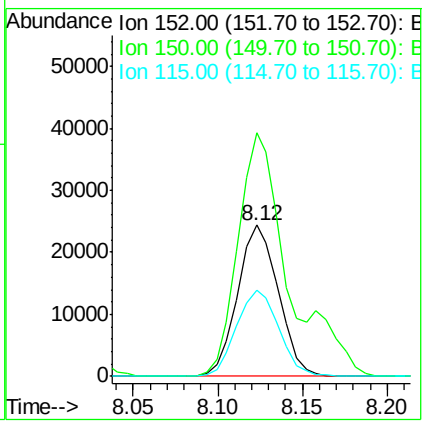


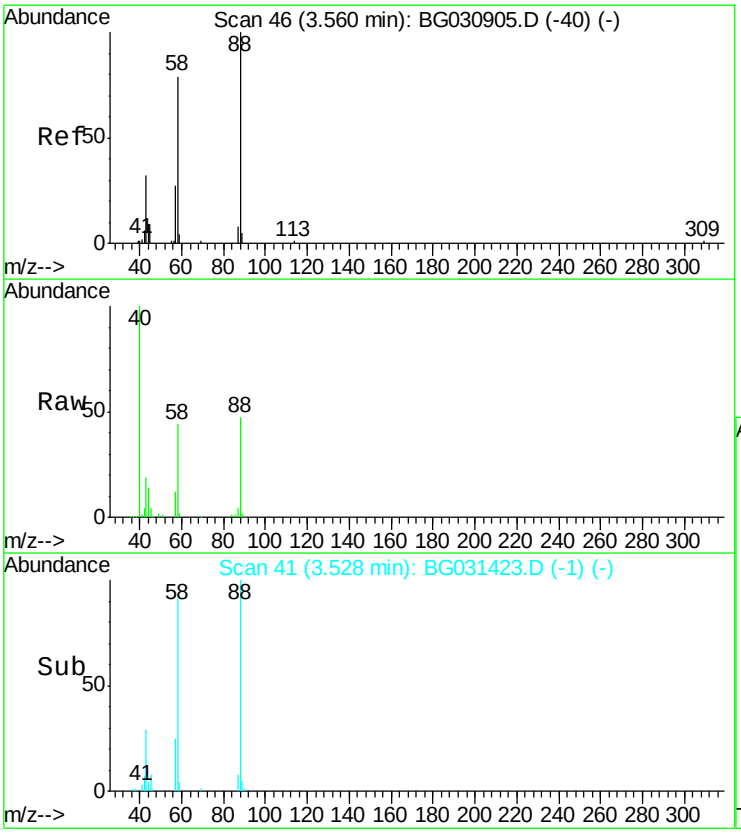
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.12 min Scan# 823
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 40802

Ion	Ratio	Lower	Upper
152	100		
150	161.2	126.6	189.8
115	57.1	53.0	79.4

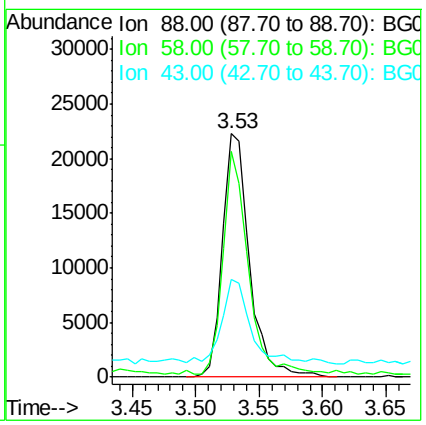


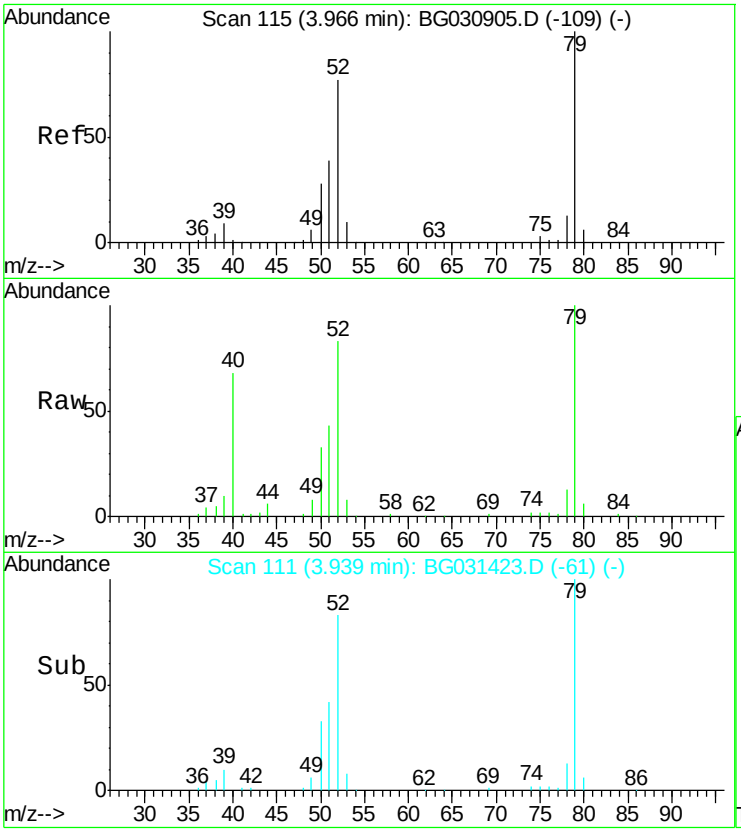


#2
1,4-Dioxane
Concen: 33.902 ng
RT: 3.53 min Scan# 41
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion: 88 Resp: 32736

Ion	Ratio	Lower	Upper
88	100		
58	86.3	79.6	119.4
43	35.1	27.4	41.0



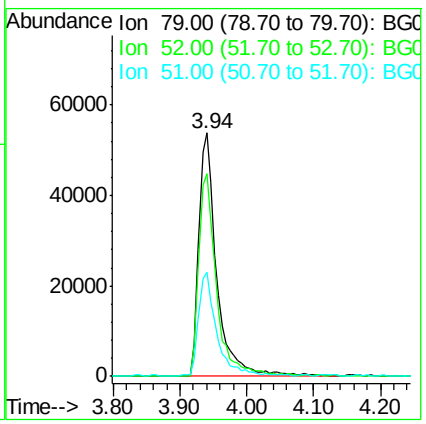


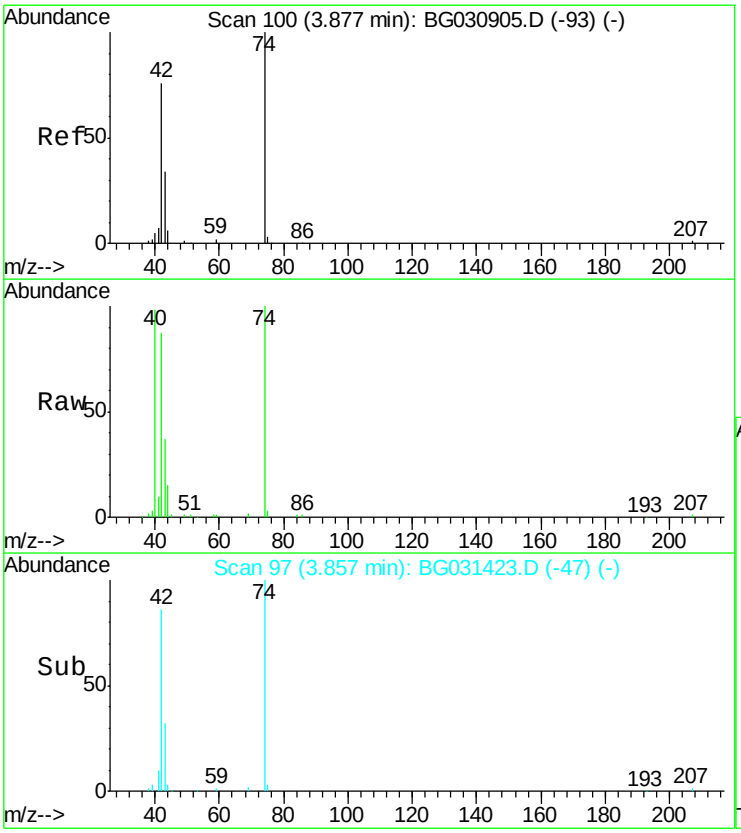
#3
Pyridine
Concen: 34.906 ng
RT: 3.94 min Scan# 111
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 97851

Ion	Ratio	Lower	Upper
79	100		
52	83.5	69.9	104.9
51	42.7	34.0	51.0

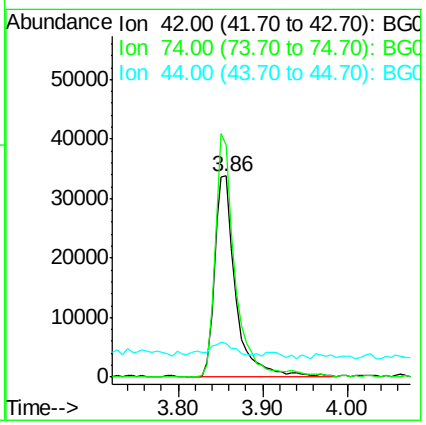


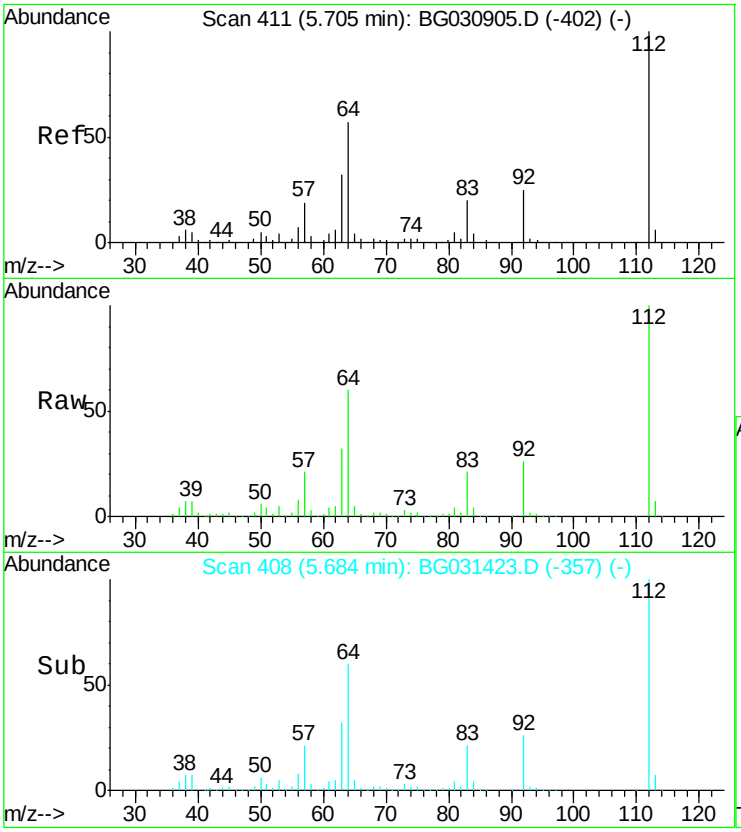


#4
n-Nitrosodimethylamine
Concen: 44.870 ng
RT: 3.86 min Scan# 97
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion: 42 Resp: 59614

Ion	Ratio	Lower	Upper
42	100		
74	115.1	102.5	153.7
44	16.9	18.9	28.3#



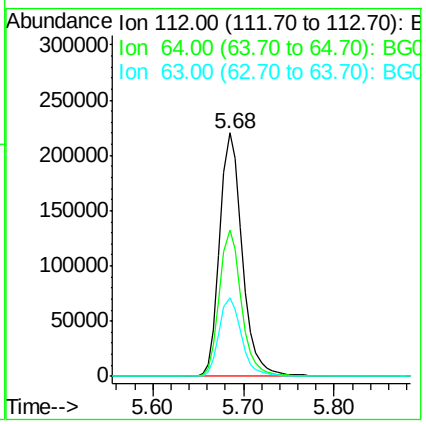


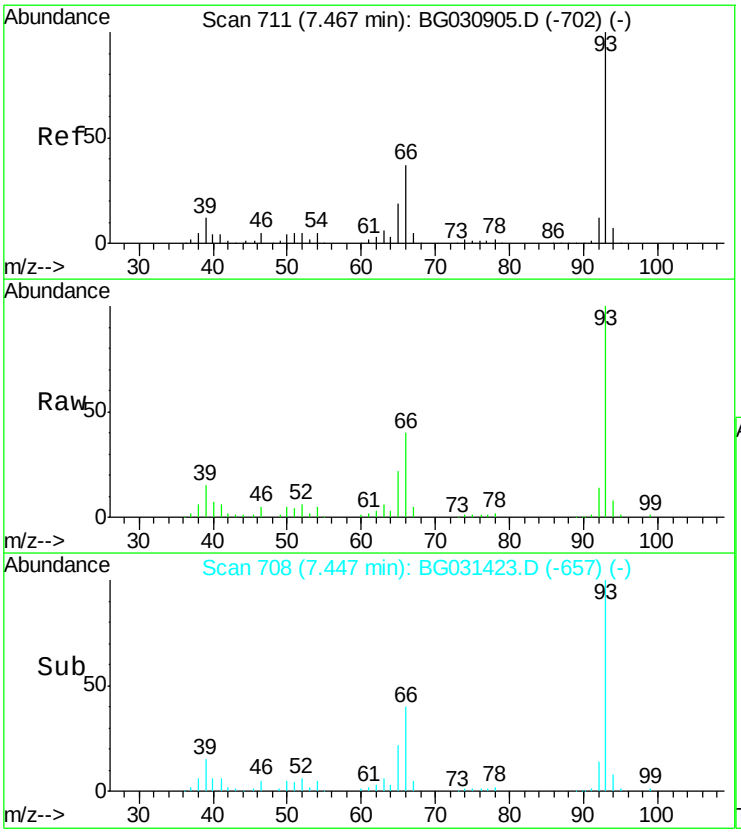
#5
2-Fluorophenol
Concen: 160.321 ng
RT: 5.68 min Scan# 408
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 381477

Ion	Ratio	Lower	Upper
112	100		
64	60.1	56.3	84.5
63	32.0	30.1	45.1

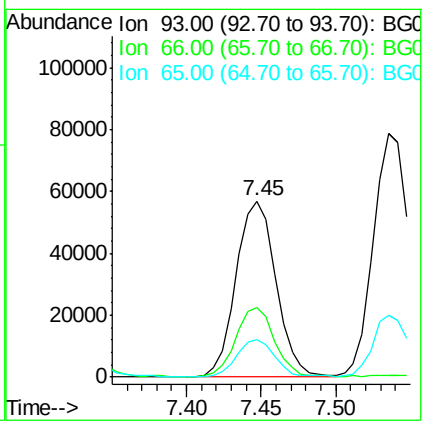


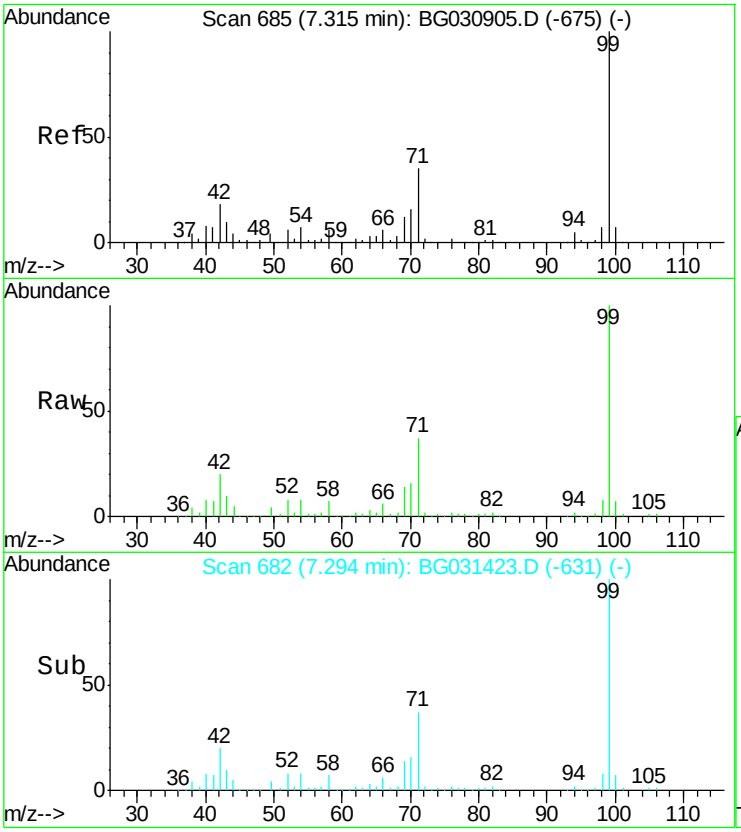


#6
Aniline
Concen: 25.075 ng
RT: 7.45 min Scan# 708
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion: 93 Resp: 105785

Ion	Ratio	Lower	Upper
93	100		
66	39.7	33.7	50.5
65	21.5	16.1	24.1



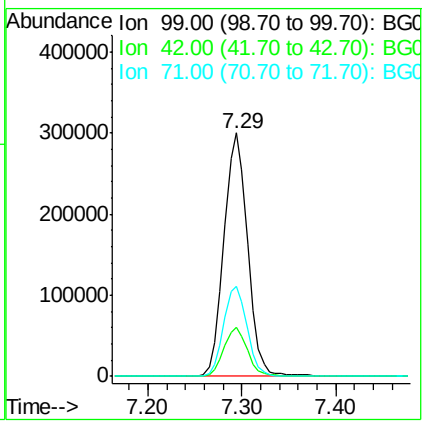


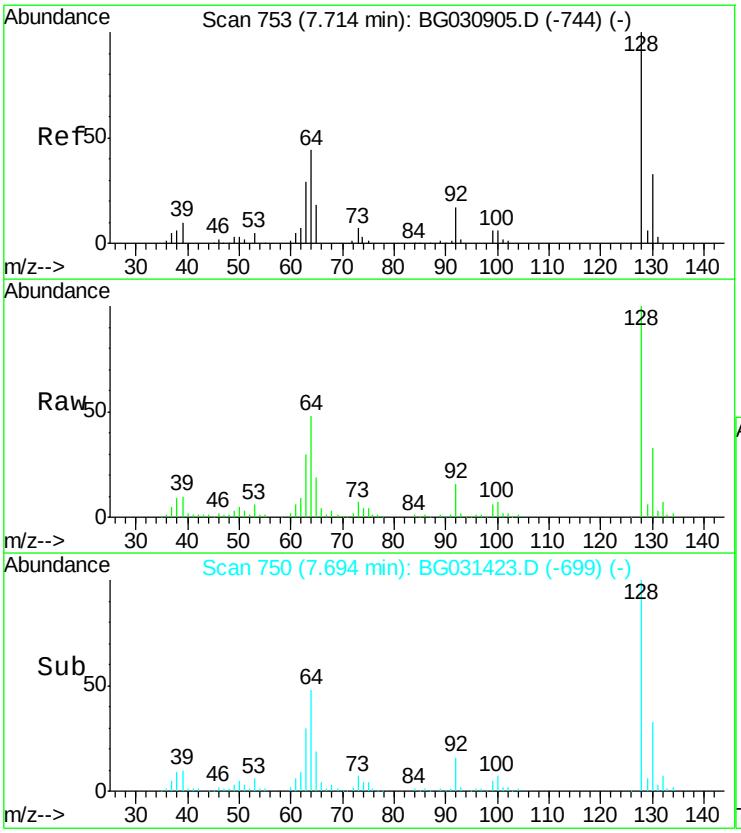
#7
Phenol-d6
Concen: 163.604 ng
RT: 7.29 min Scan# 682
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 524458

Ion	Ratio	Lower	Upper
99	100		
42	20.0	14.1	21.1
71	37.1	26.1	39.1

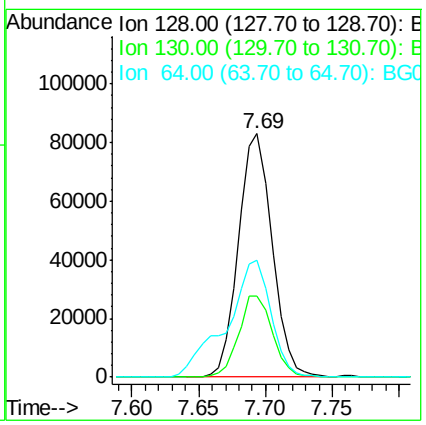


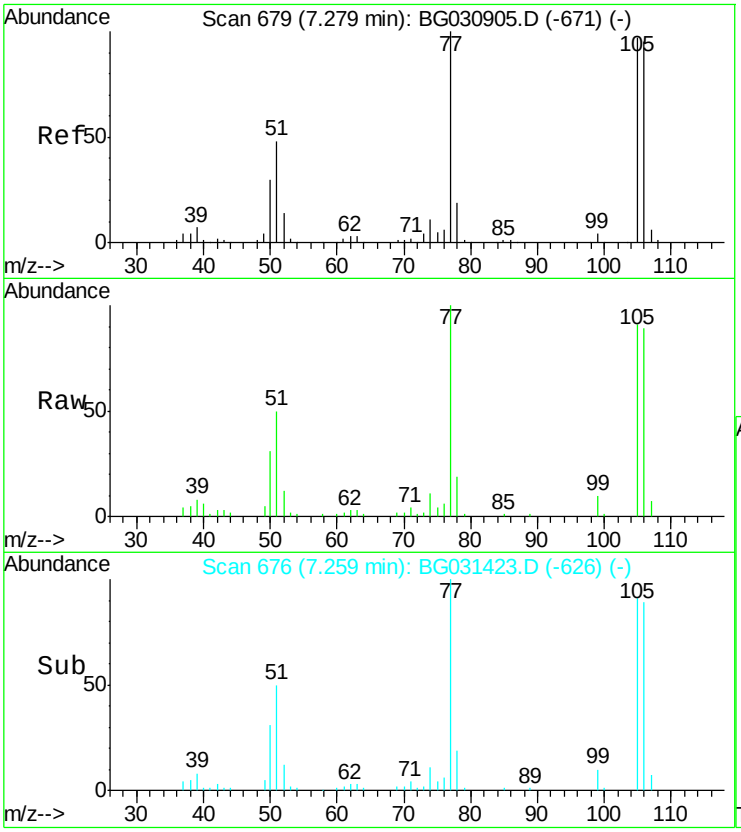


#8
2-Chlorophenol
Concen: 55.363 ng
RT: 7.69 min Scan# 750
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:128 Resp: 145377

Ion	Ratio	Lower	Upper
128	100		
130	33.4	14.0	54.0
64	47.9	37.7	77.7

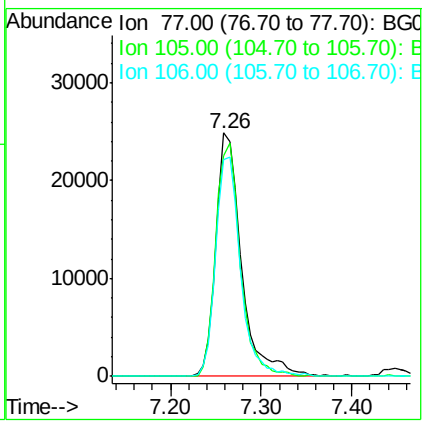




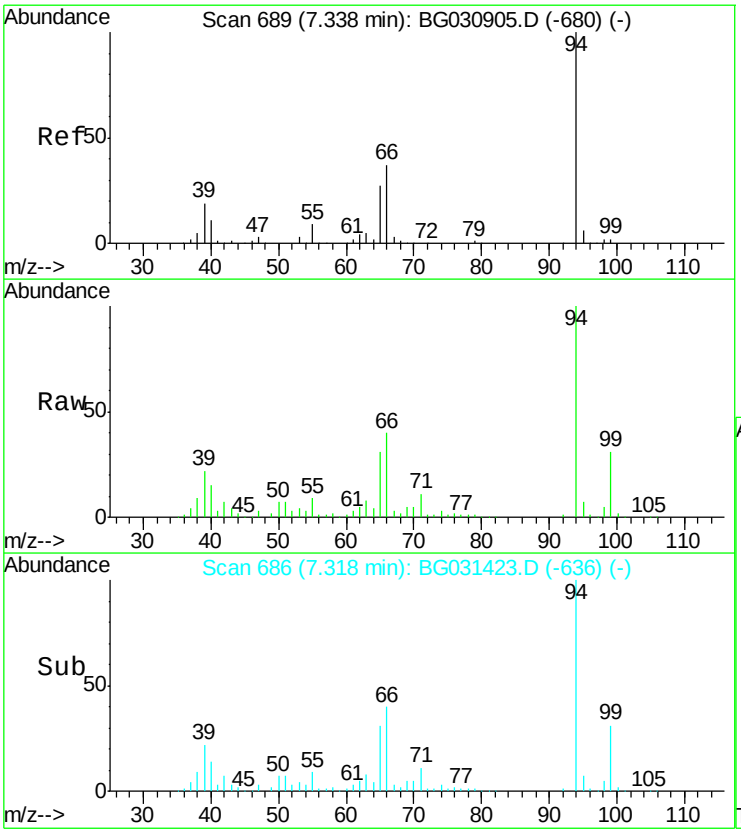
#9
Benzaldehyde
Concen: 21.716 ng
RT: 7.26 min Scan# 676
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion: 77 Resp: 48715

Ion	Ratio	Lower	Upper
77	100		
105	90.6	71.3	111.3
106	89.2	64.2	104.2



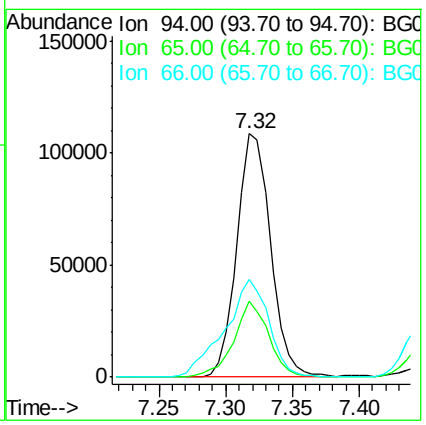
Instrument :
BNA_G
ClientSampleId :

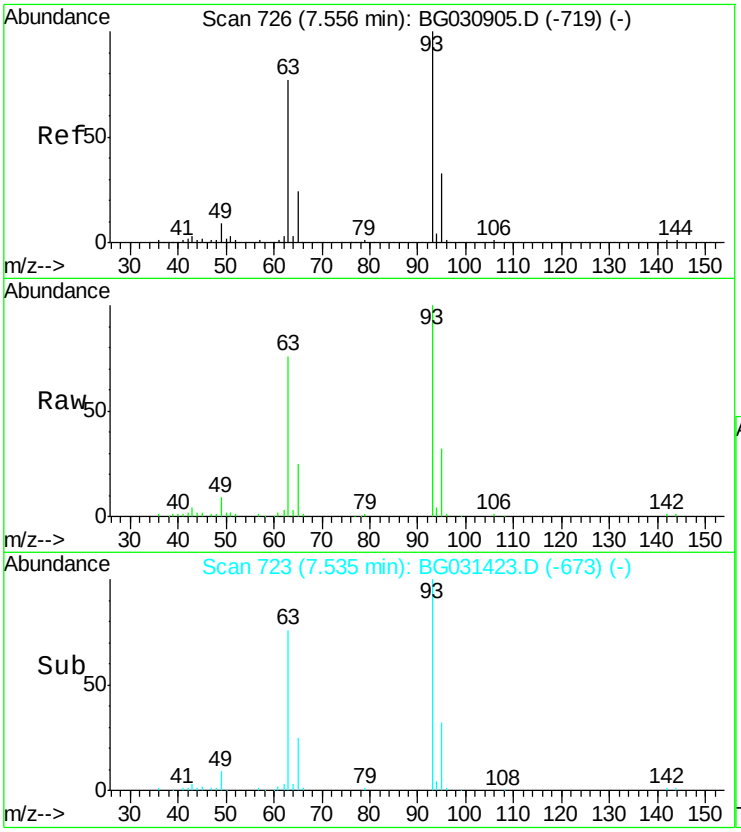


#10
Phenol
Concen: 57.416 ng
RT: 7.32 min Scan# 686
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion: 94 Resp: 191143

Ion	Ratio	Lower	Upper
94	100		
65	31.4	11.9	51.9
66	40.0	22.2	62.2



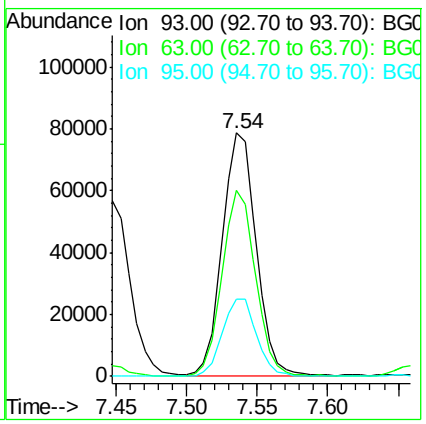


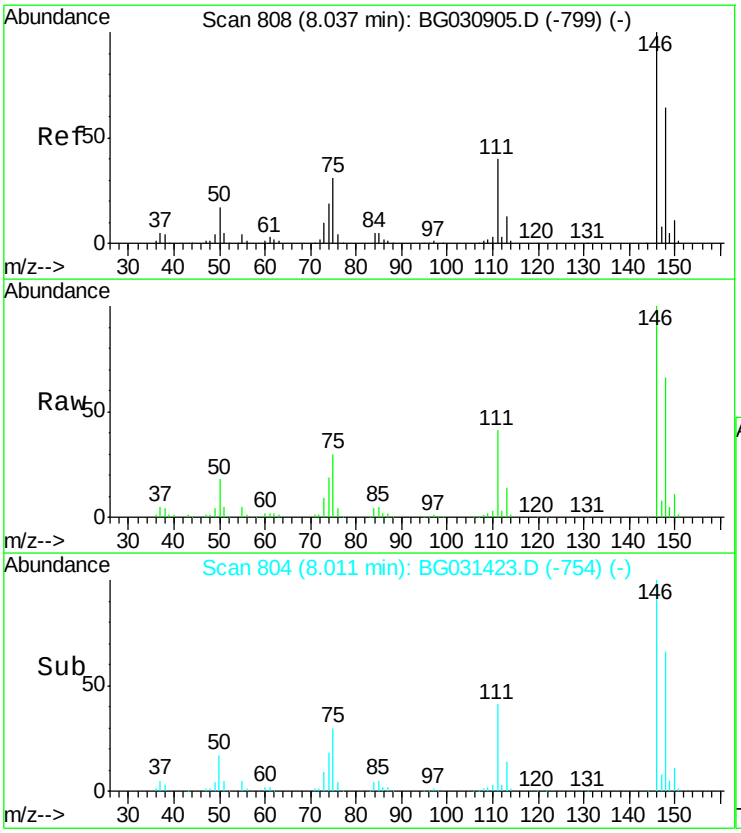
#11
bis(2-Chloroethyl)ether
Concen: 49.534 ng
RT: 7.54 min Scan# 723
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 131666

Ion	Ratio	Lower	Upper
93	100		
63	76.3	67.1	107.1
95	31.9	11.5	51.5

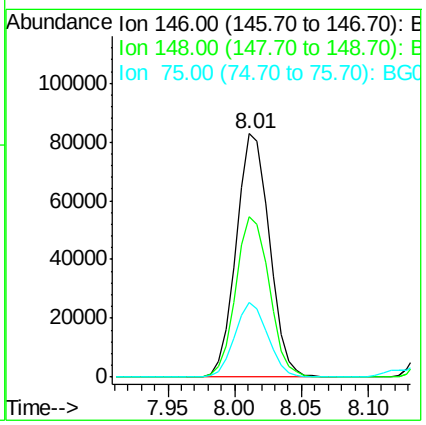


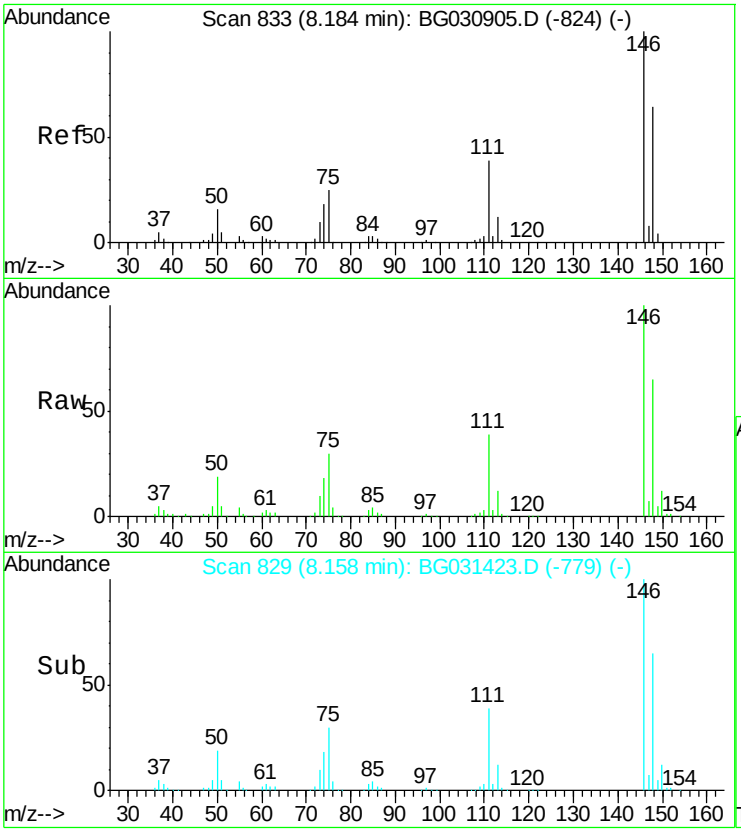


#12
1,3-Dichlorobenzene
Concen: 46.287 ng
RT: 8.01 min Scan# 804
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:146 Resp: 142603

Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.4	77.2
75	30.4	26.6	39.8



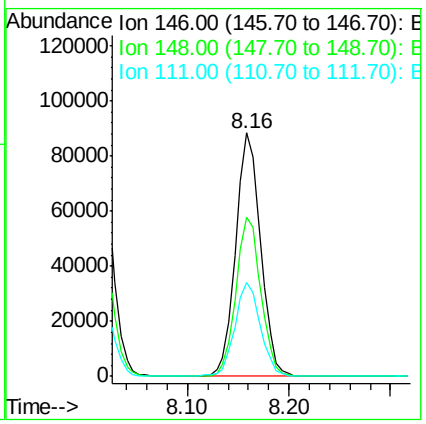


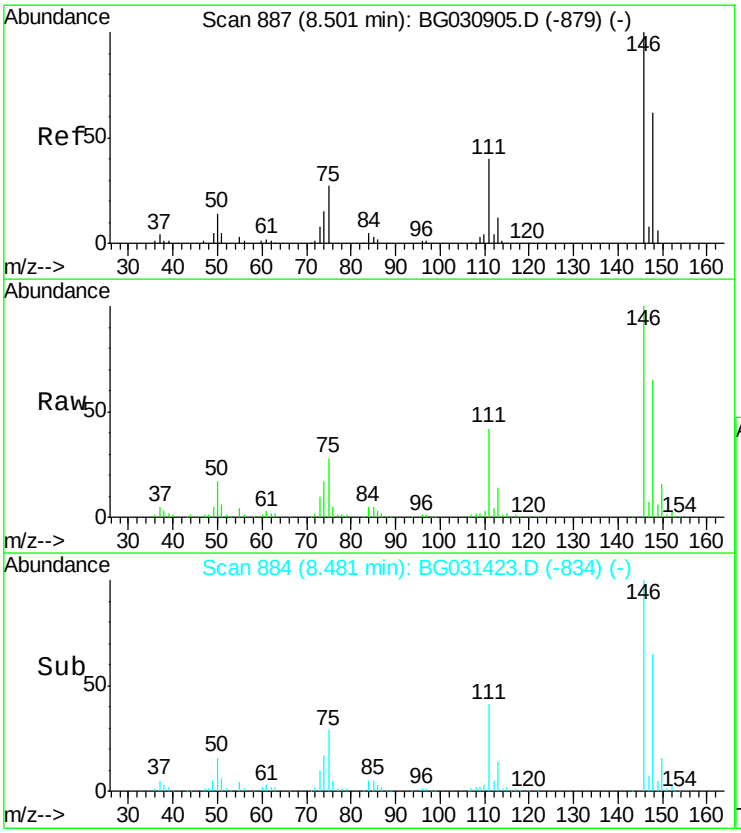
#13
1,4-Dichlorobenzene
Concen: 48.218 ng
RT: 8.16 min Scan# 829
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 150534

Ion	Ratio	Lower	Upper
146	100		
148	65.4	53.7	80.5
111	38.7	35.2	52.8

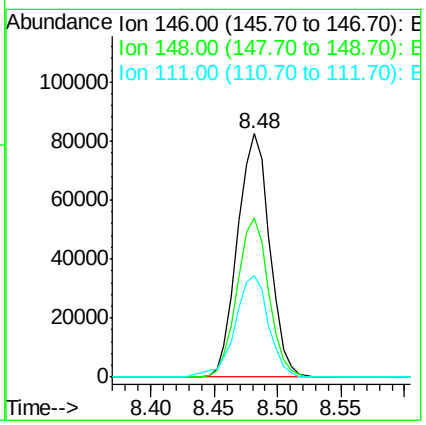


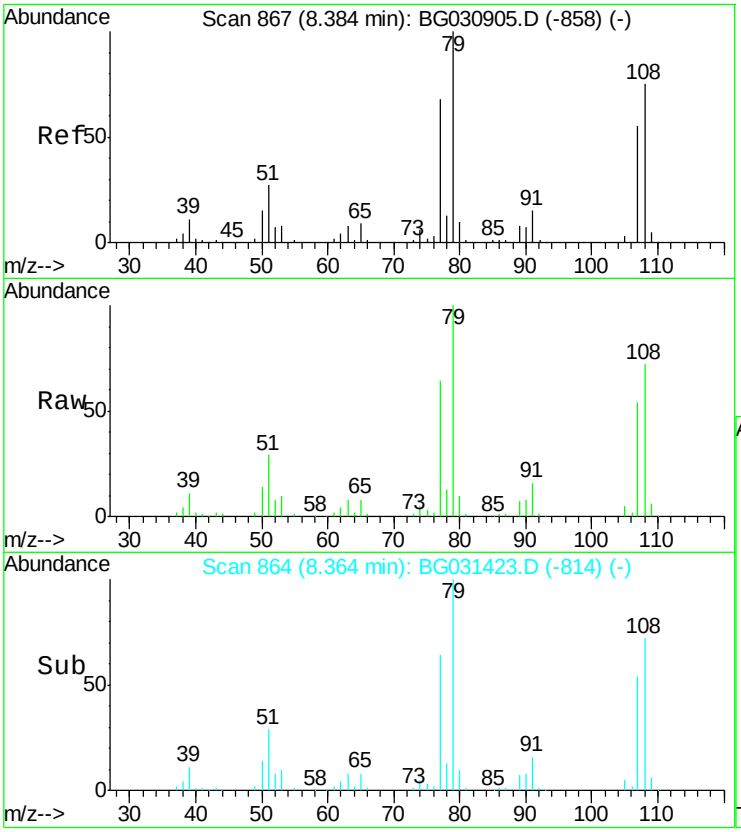


#14
1,2-Dichlorobenzene
Concen: 48.499 ng
RT: 8.48 min Scan# 884
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:146 Resp: 145327

Ion	Ratio	Lower	Upper
146	100		
148	65.4	49.3	73.9
111	41.6	34.3	51.5



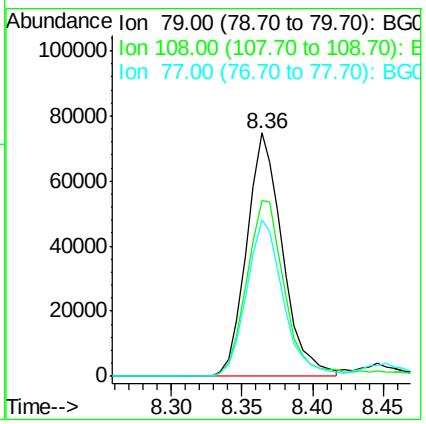


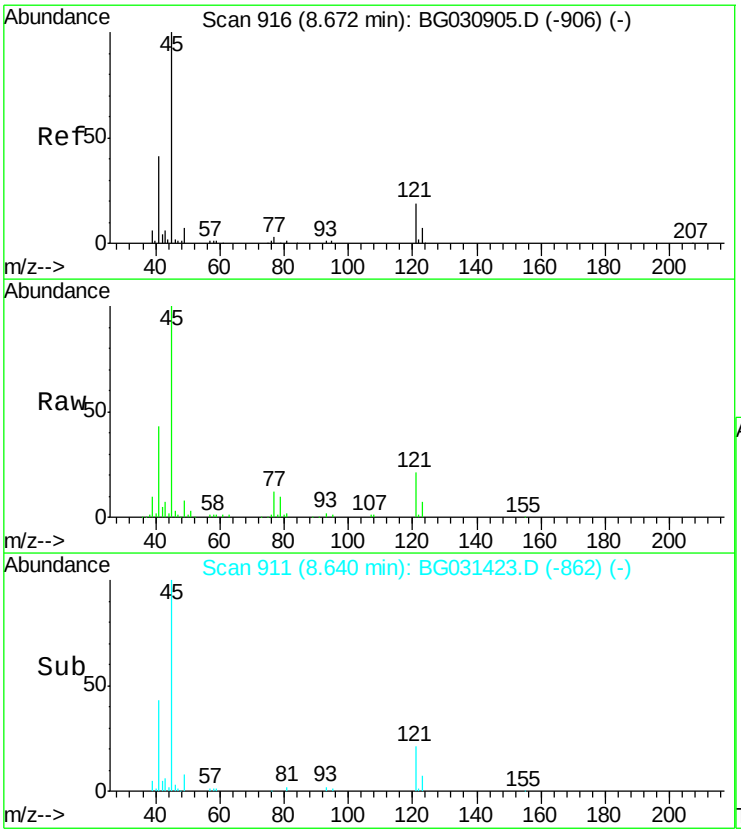
#15
Benzyl Alcohol
Concen: 51.866 ng
RT: 8.36 min Scan# 864
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 133364

Ion	Ratio	Lower	Upper
79	100		
108	72.2	57.2	85.8
77	64.4	46.1	69.1

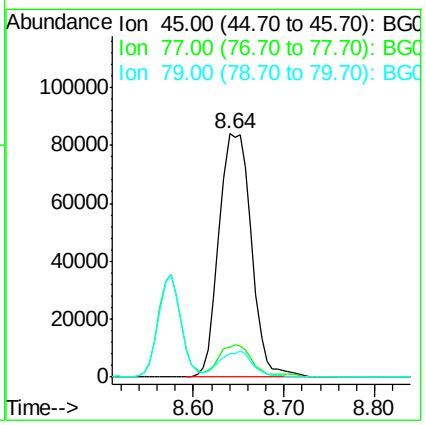


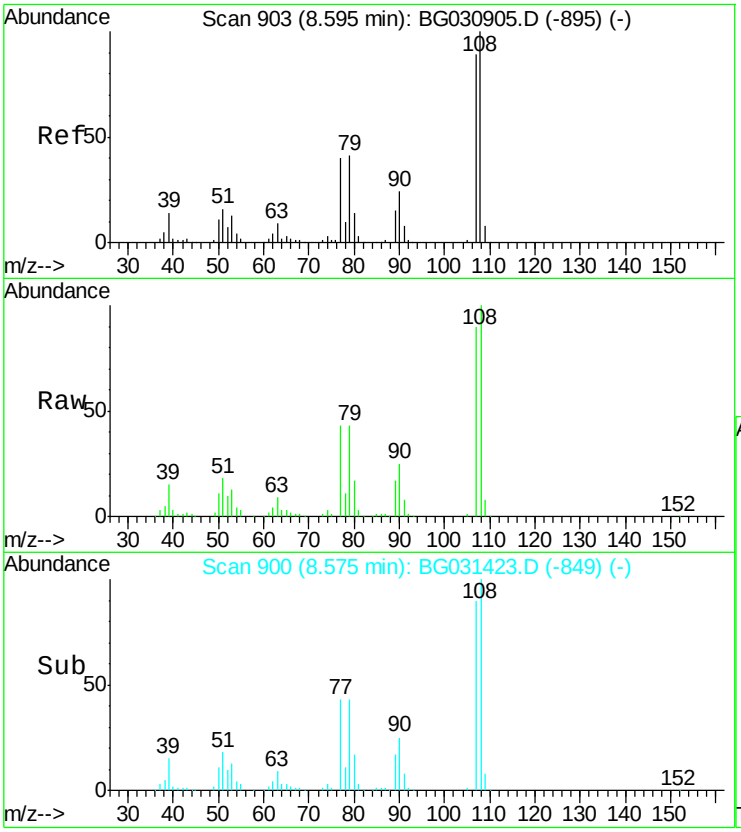


#16
2,2'-oxybis(1-Chloropropane)
Concen: 71.203 ng
RT: 8.64 min Scan# 911
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion: 45 Resp: 209056

Ion	Ratio	Lower	Upper
45	100		
77	12.0	0.0	30.2
79	9.6	0.0	27.9



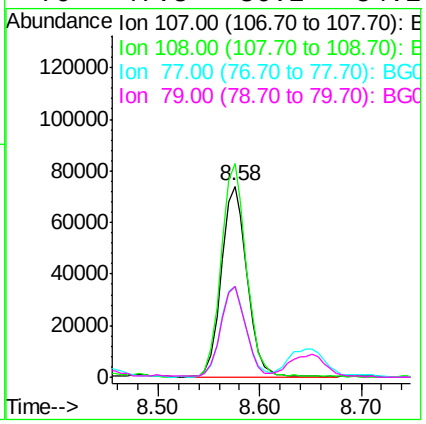


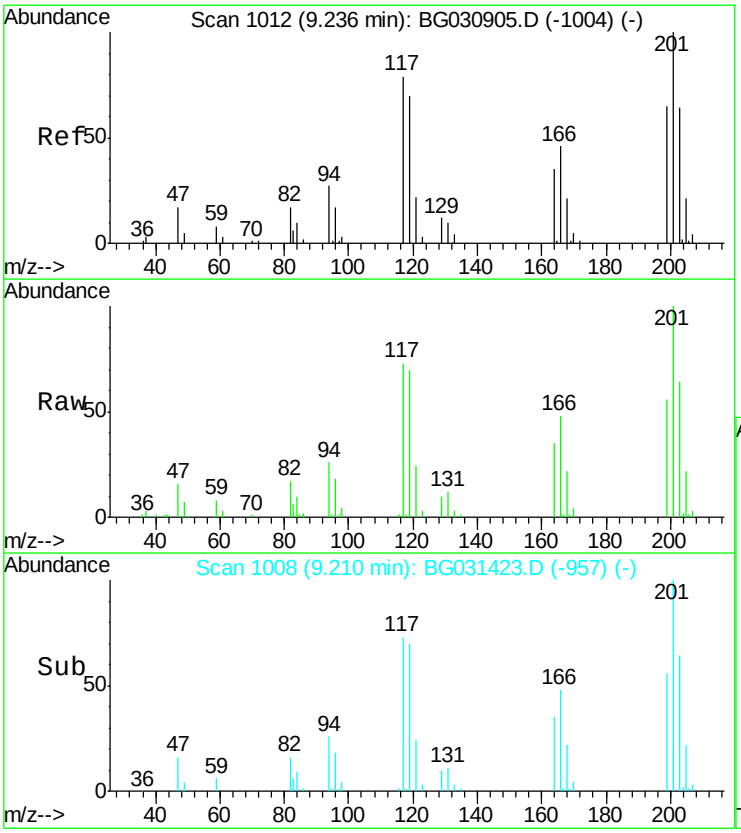
#17
2-Methylphenol
Concen: 55.670 ng
RT: 8.58 min Scan# 900
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 129057

Ion	Ratio	Lower	Upper
107	100		
108	111.7	83.9	125.9
77	47.8	37.2	55.8
79	47.8	36.2	54.2

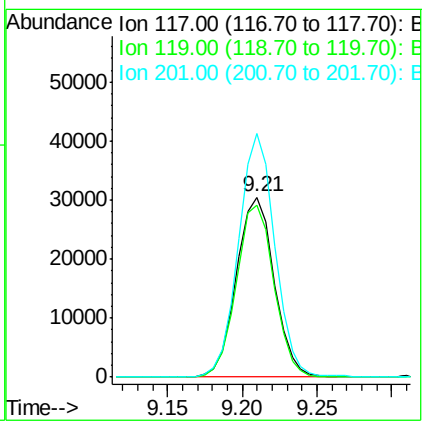


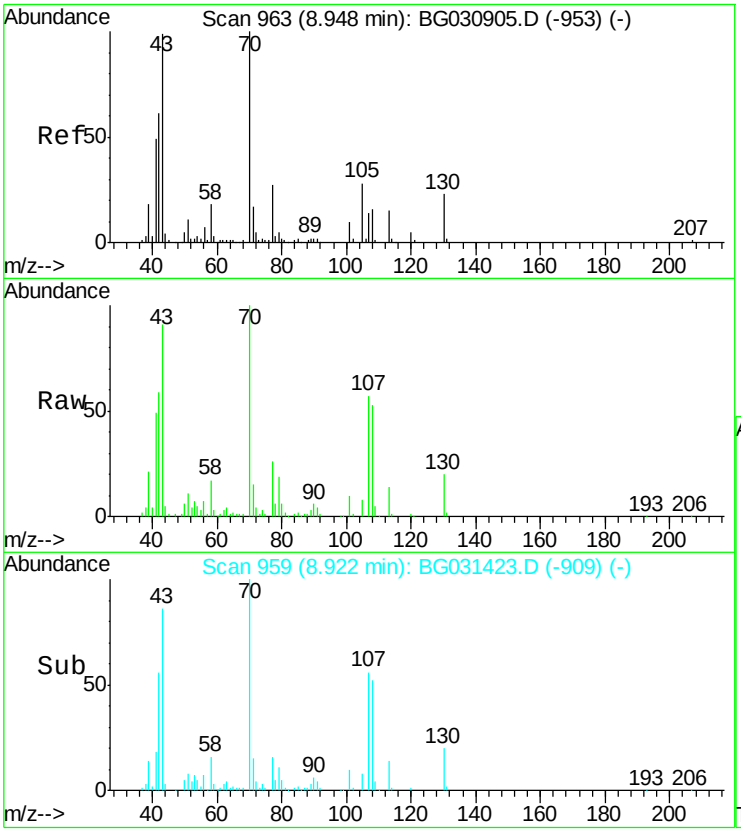


#18
Hexachloroethane
Concen: 49.360 ng
RT: 9.21 min Scan# 1008
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:117 Resp: 53633

Ion	Ratio	Lower	Upper
117	100		
119	95.3	76.7	115.1
201	135.3	95.7	143.5



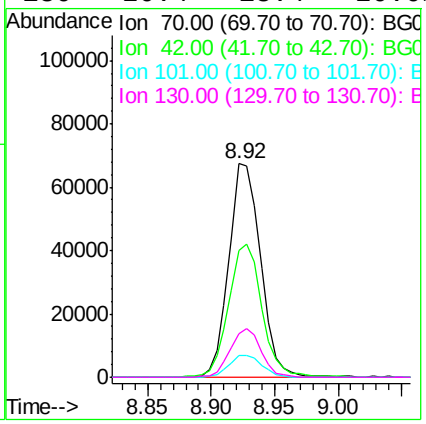


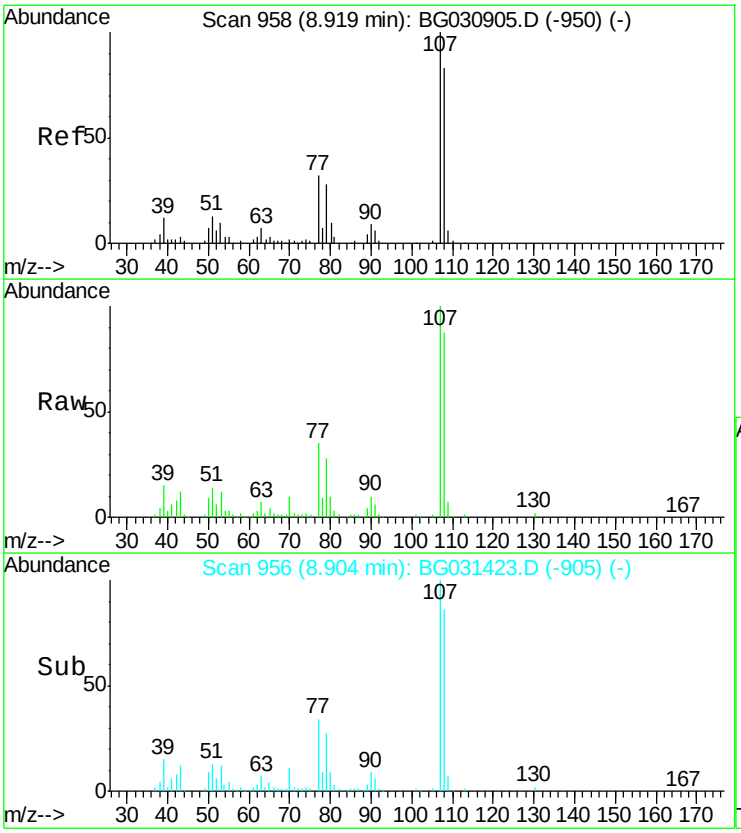
#19
n-Nitroso-di-n-propylamine
Concen: 47.865 ng
RT: 8.92 min Scan# 959
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 116666

Ion	Ratio	Lower	Upper
70	100		
42	59.5	49.1	73.7
101	10.4	8.5	12.7
130	20.4	13.4	20.0#

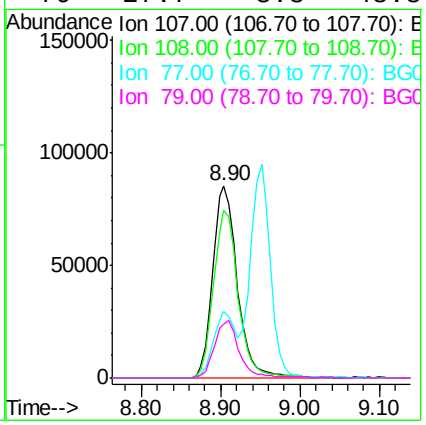


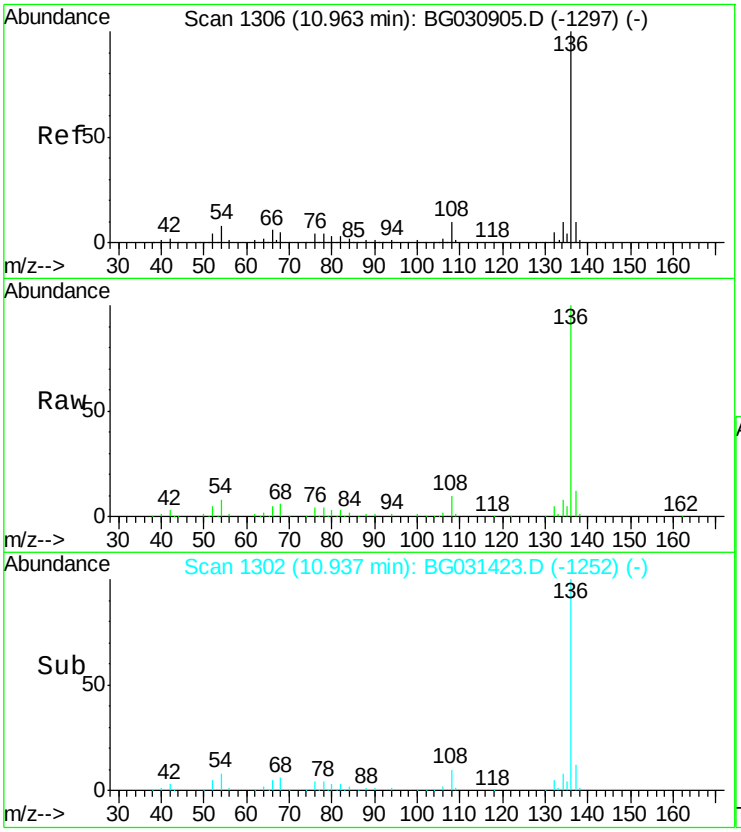


#20
3+4-Methylphenols
Concen: 55.588 ng
RT: 8.90 min Scan# 956
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:107 Resp: 183242

Ion	Ratio	Lower	Upper
107	100		
108	87.1	61.6	101.6
77	34.7	13.9	53.9
79	27.7	8.8	48.8



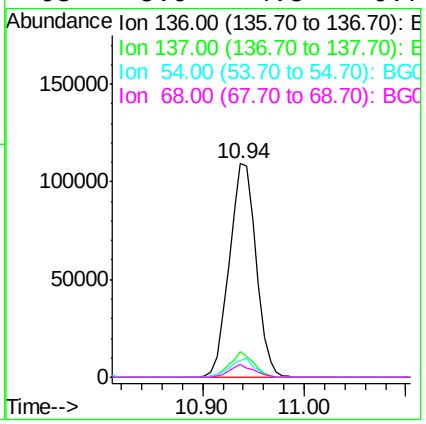


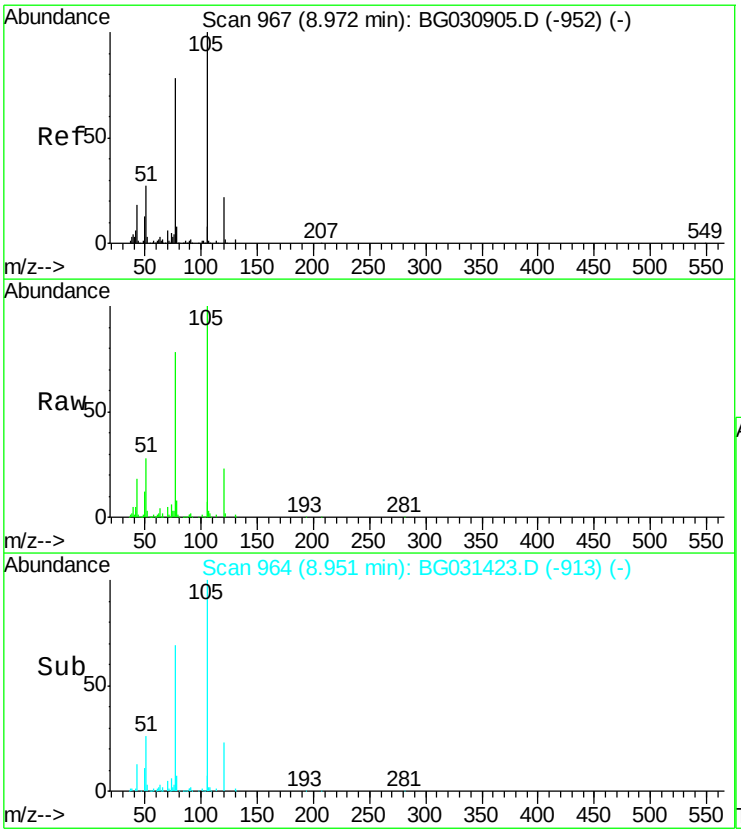
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.94 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 199638

Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.2	13.8
54	7.9	10.3	15.5#
68	5.9	4.5	6.7

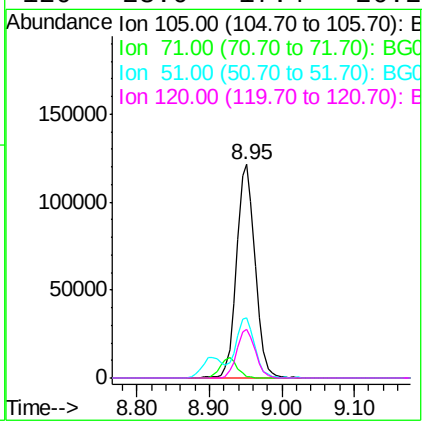


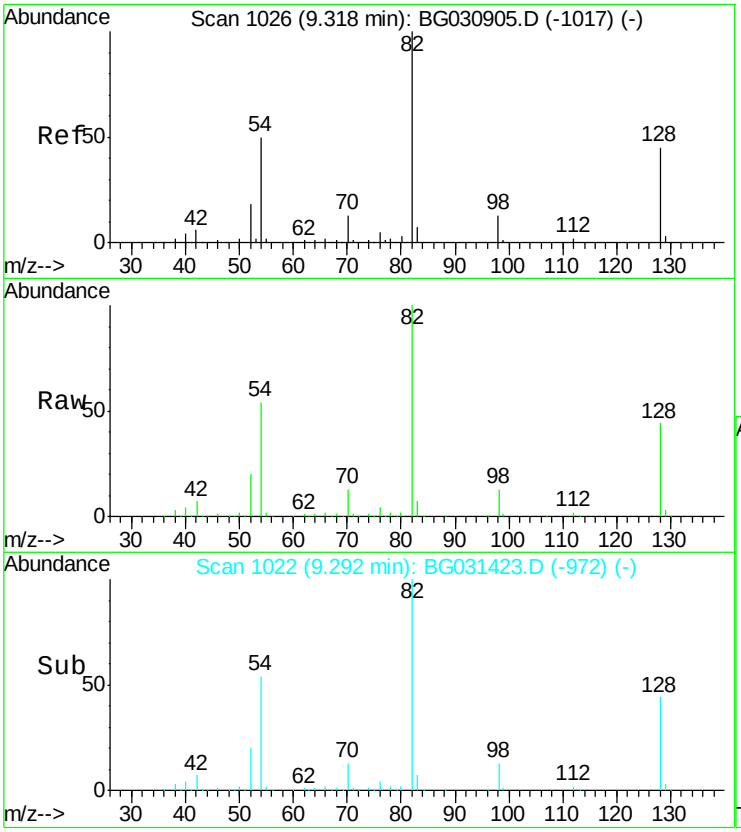


#22
Acetophenone
Concen: 43.273 ng
RT: 8.95 min Scan# 964
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:105 Resp: 215098

Ion	Ratio	Lower	Upper
105	100		
71	0.9	3.0	4.4#
51	28.2	26.1	39.1
120	23.0	17.4	26.2



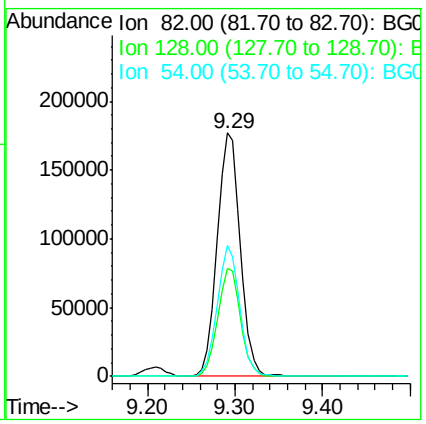


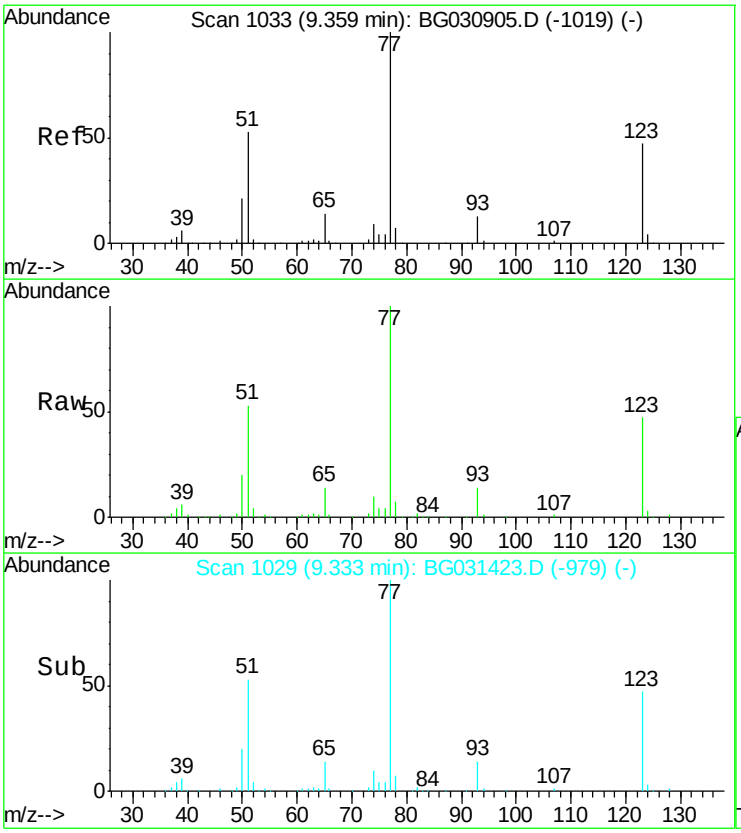
#23
Nitrobenzene-d5
Concen: 96.074 ng
RT: 9.29 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 323680

Ion	Ratio	Lower	Upper
82	100		
128	44.5	29.7	44.5
54	53.9	43.1	64.7

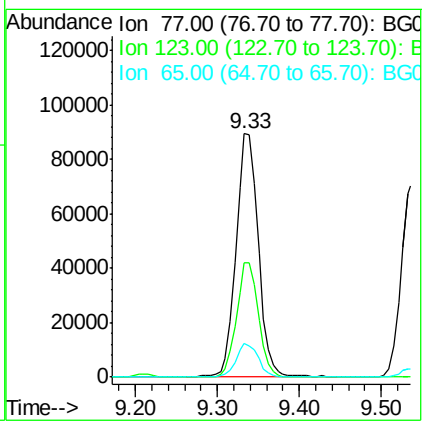


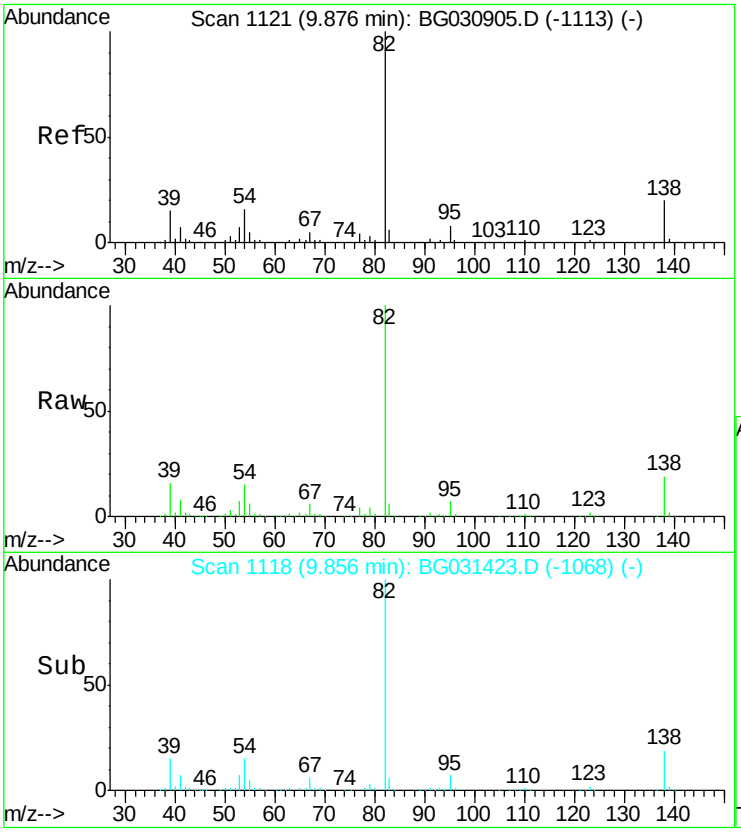


#24
Nitrobenzene
Concen: 49.423 ng
RT: 9.33 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion: 77 Resp: 170089

Ion	Ratio	Lower	Upper
77	100		
123	46.9	33.0	49.6
65	14.0	13.0	19.6



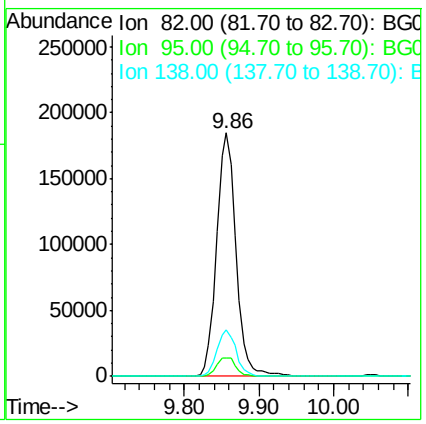


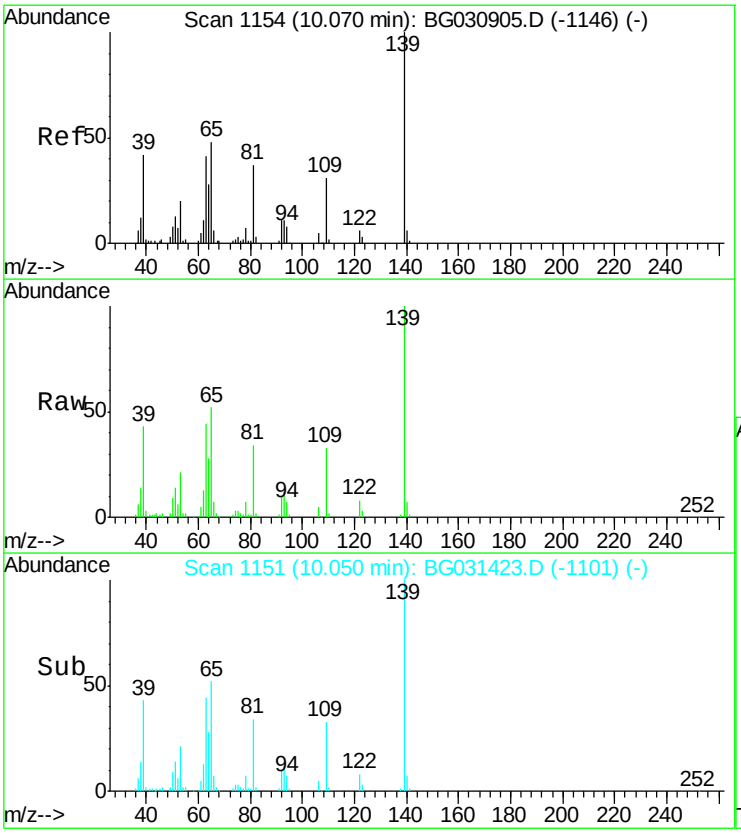
#25
Isophorone
Concen: 50.791 ng
RT: 9.86 min Scan# 1118
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 333723

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.2	9.2
138	19.3	12.1	18.1#

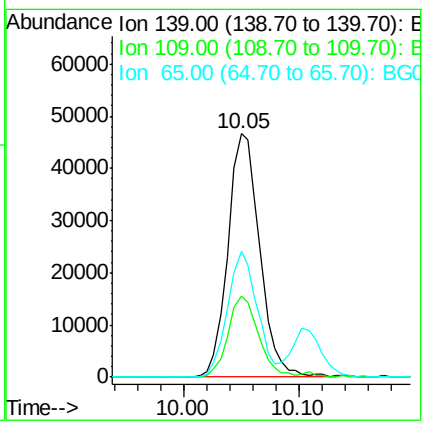


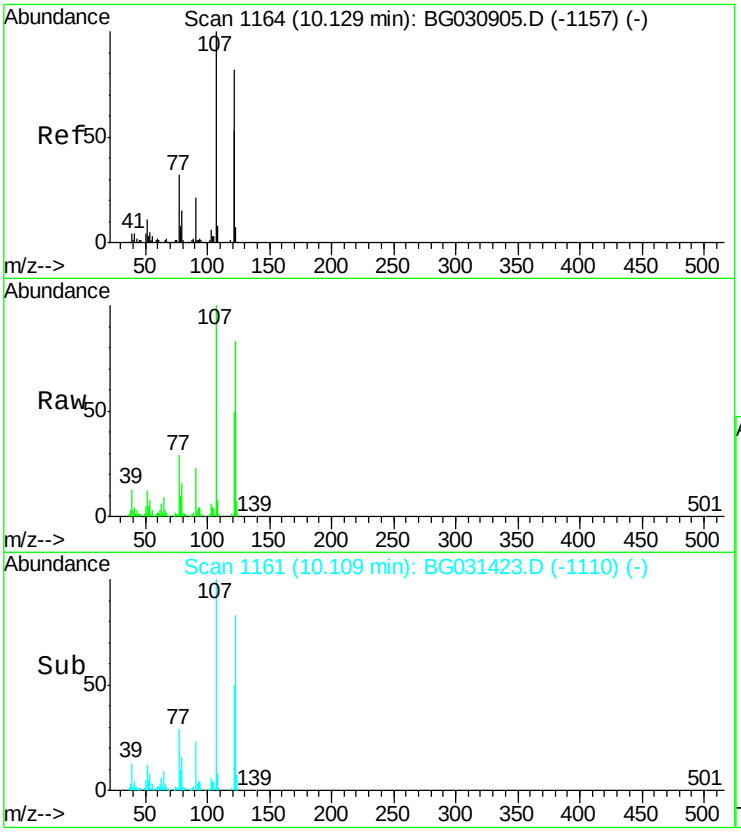


#26
2-Nitrophenol
Concen: 49.564 ng
RT: 10.05 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:139 Resp: 88912

Ion	Ratio	Lower	Upper
139	100		
109	33.1	24.2	36.2
65	51.8	47.4	71.0



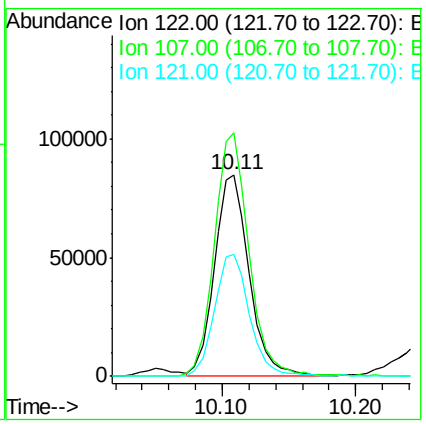


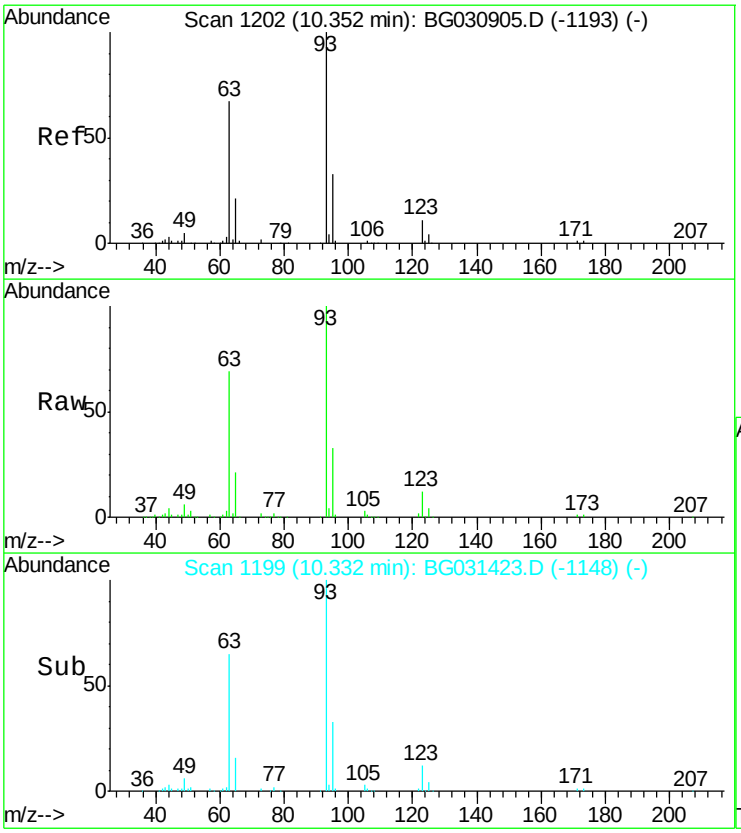
#27
2,4-Dimethylphenol
Concen: 57.471 ng
RT: 10.11 min Scan# 1161
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 153054

Ion	Ratio	Lower	Upper
122	100		
107	120.5	100.2	150.2
121	60.3	44.4	66.6

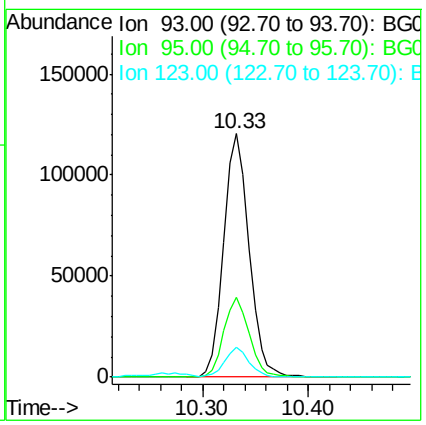


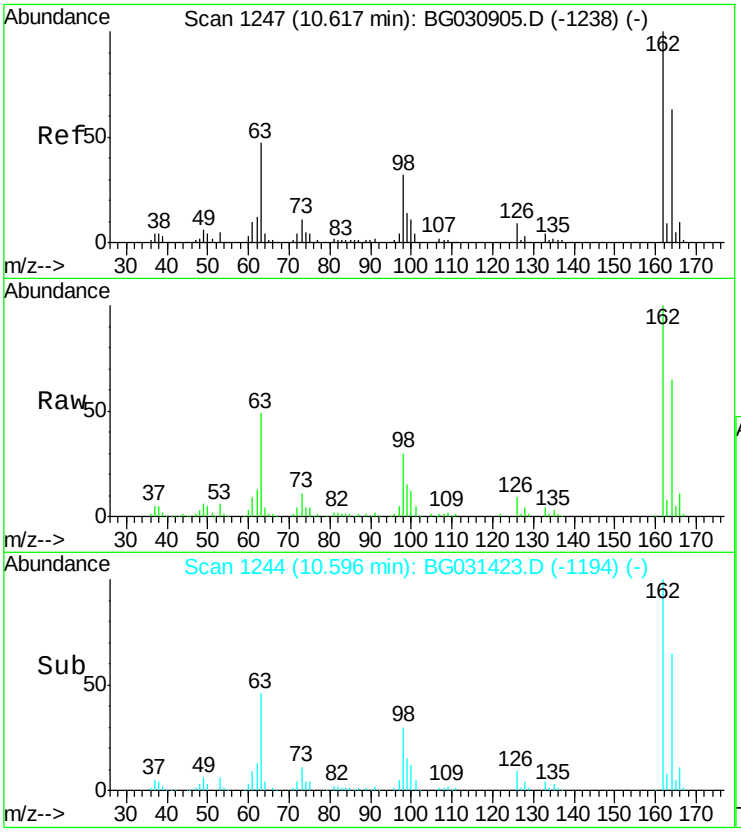


#28
bis(2-Chloroethoxy)methane
Concen: 48.445 ng
RT: 10.33 min Scan# 1199
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion: 93 Resp: 200480

Ion	Ratio	Lower	Upper
93	100		
95	33.0	24.3	36.5
123	12.4	8.4	12.6



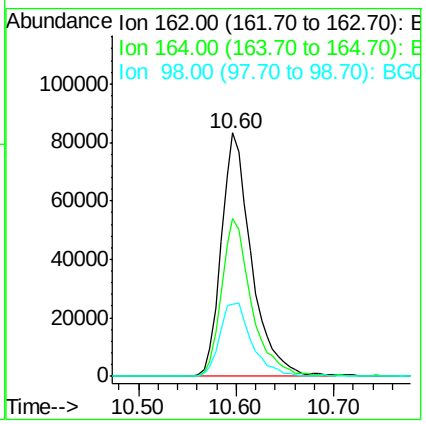


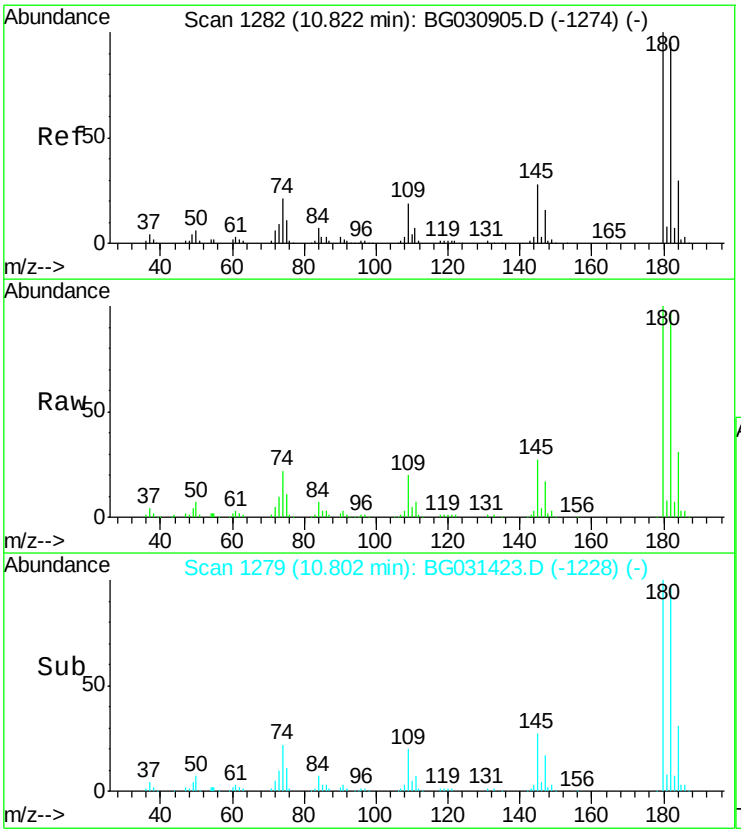
#29
2,4-Dichlorophenol
Concen: 55.804 ng
RT: 10.60 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 178459

Ion	Ratio	Lower	Upper
162	100		
164	64.8	48.0	88.0
98	29.8	21.1	61.1

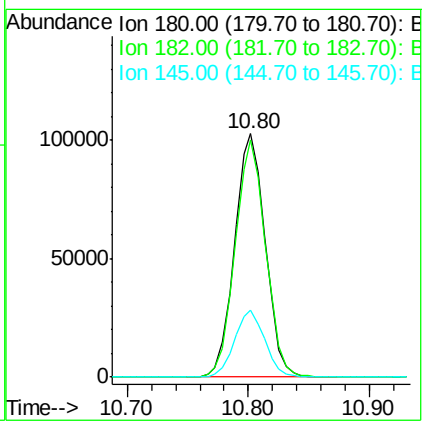


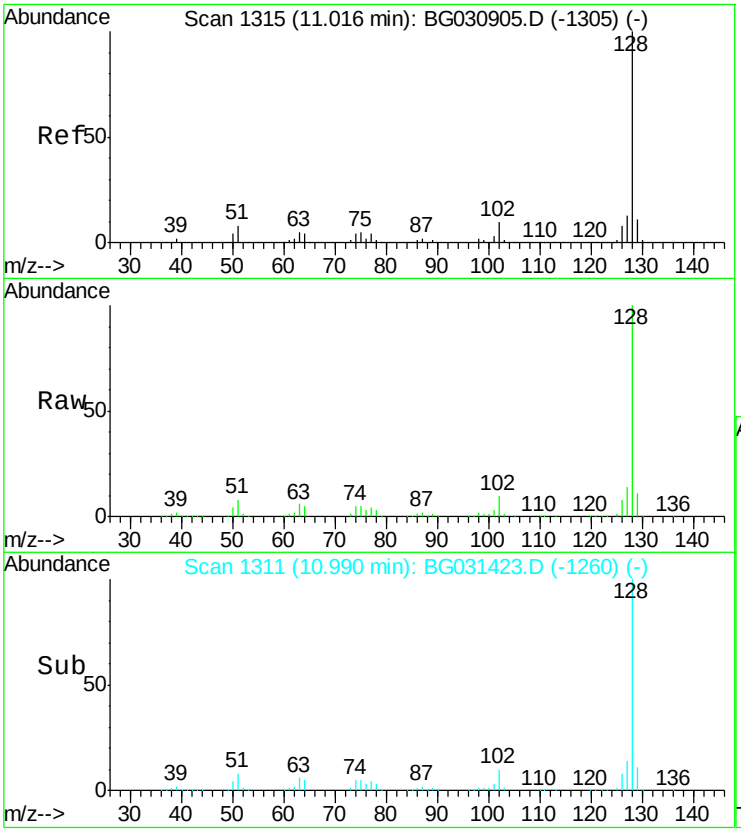


#30
1,2,4-Trichlorobenzene
Concen: 47.572 ng
RT: 10.80 min Scan# 1279
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:180 Resp: 181631

Ion	Ratio	Lower	Upper
180	100		
182	97.4	77.5	116.3
145	27.3	23.4	35.2



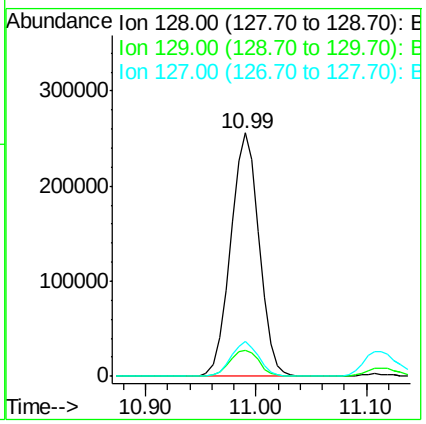


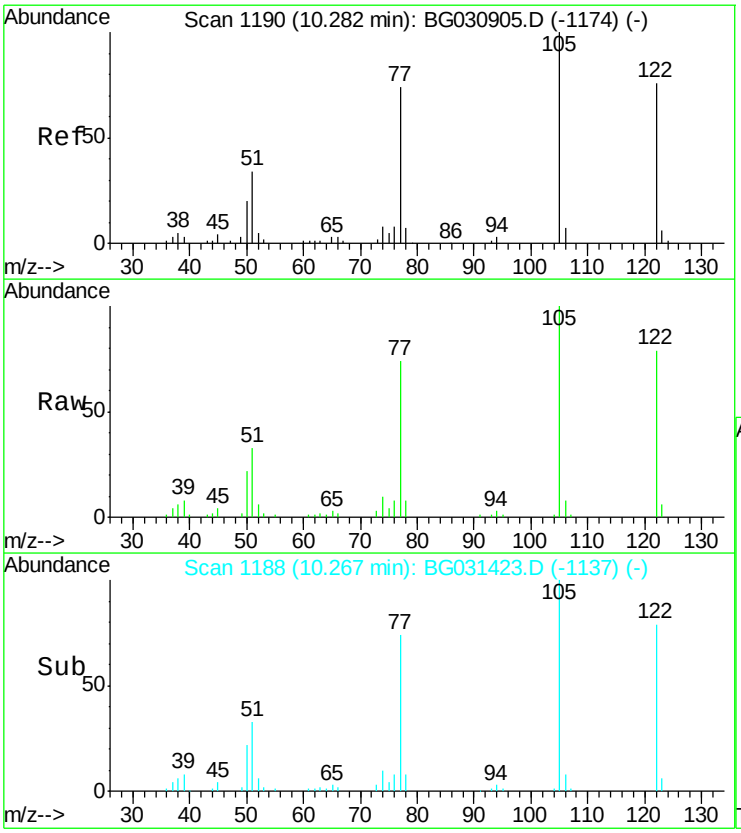
#31
Naphthalene
Concen: 47.139 ng
RT: 10.99 min Scan# 1311
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 462622

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	14.1	11.6	17.4

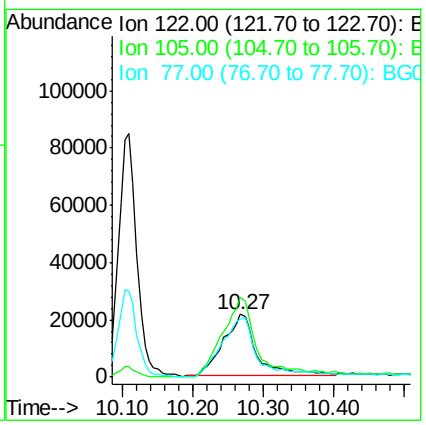


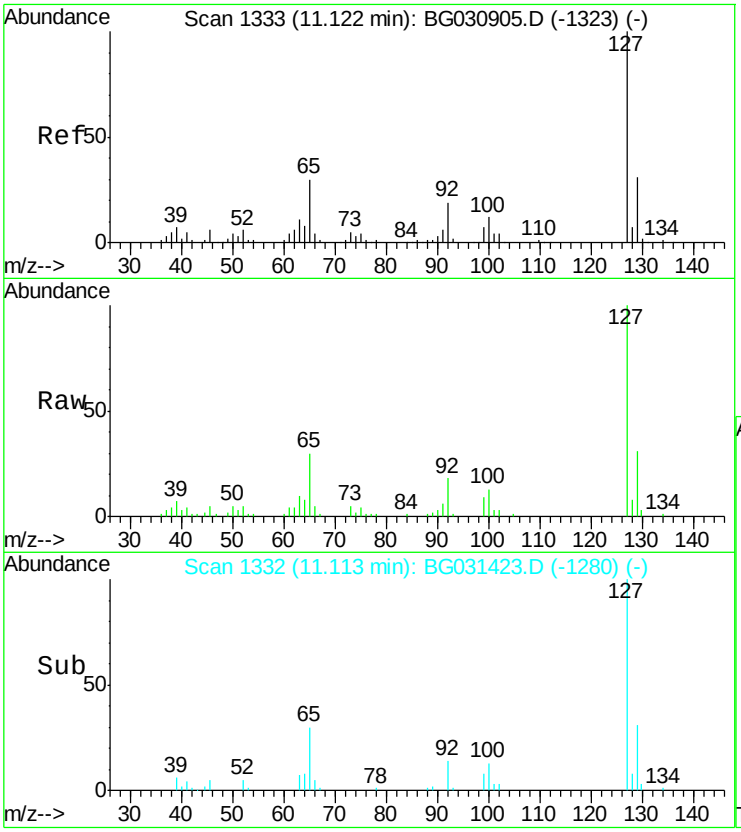


#32
Benzoic acid
Concen: 33.989 ng
RT: 10.27 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:122 Resp: 71235

Ion	Ratio	Lower	Upper
122	100		
105	126.6	123.5	163.5
77	93.7	85.7	125.7



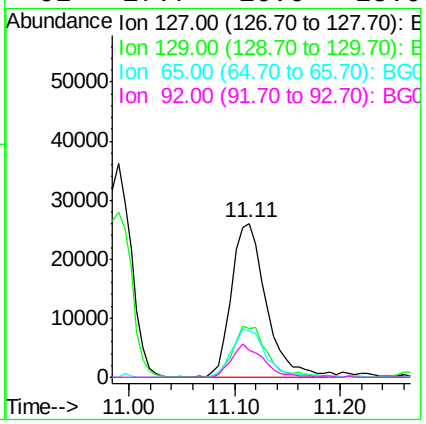


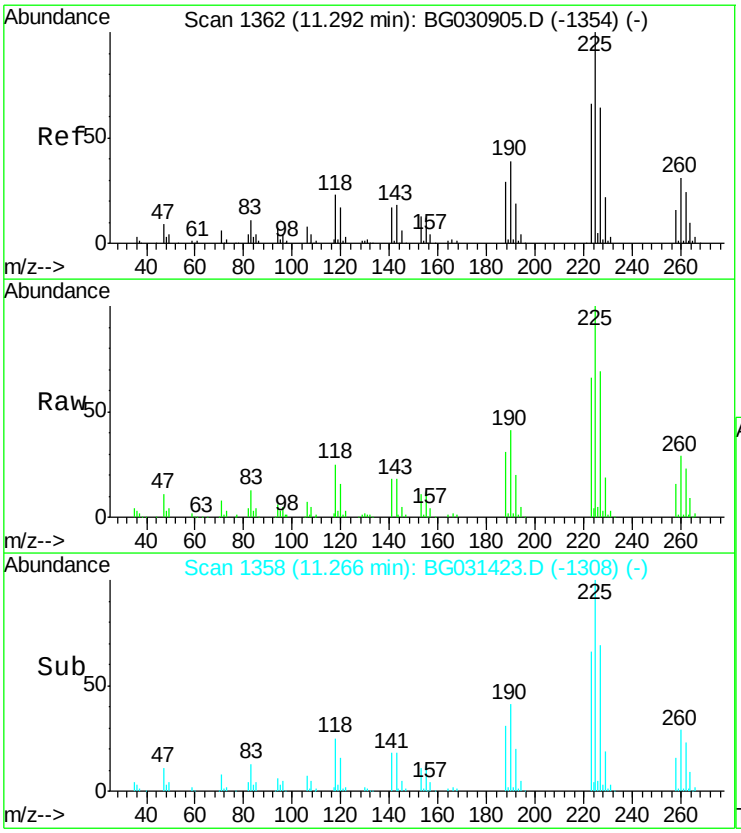
#33
4-Chloroaniline
Concen: 13.861 ng
RT: 11.11 min Scan# 1332
Delta R.T. 0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 59551

Ion	Ratio	Lower	Upper
127	100		
129	31.4	24.0	36.0
65	29.8	27.0	40.4
92	17.7	16.6	25.0

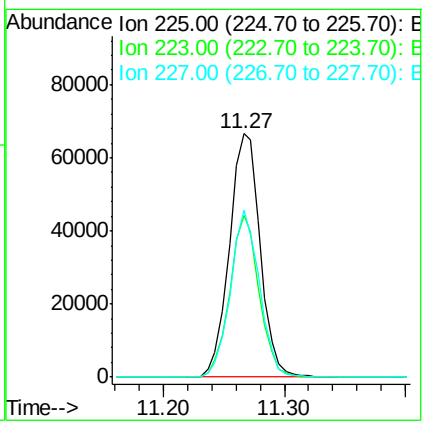


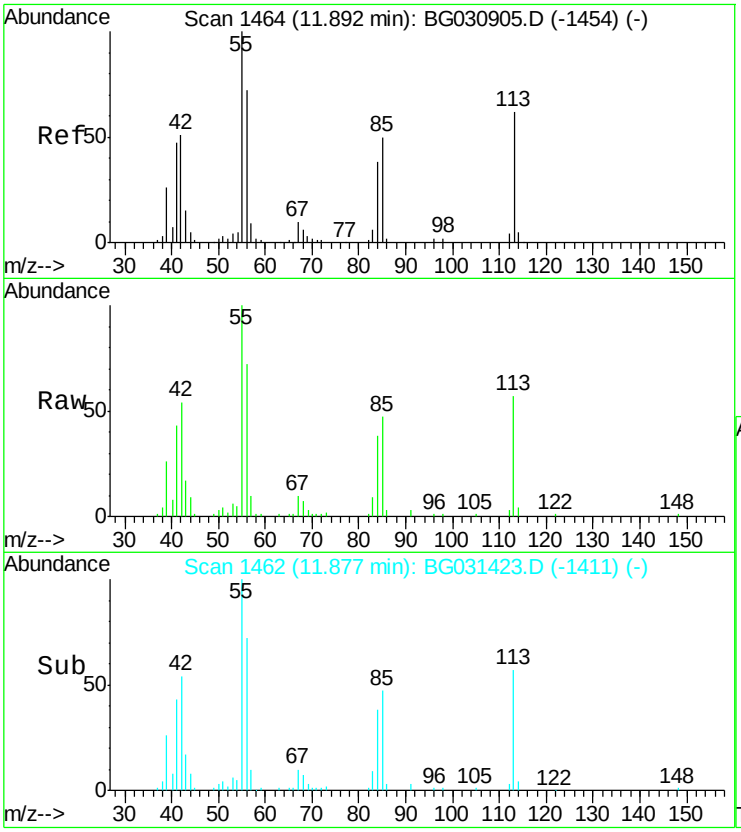


#34
Hexachlorobutadiene
Concen: 44.361 ng
RT: 11.27 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:225 Resp: 117462

Ion	Ratio	Lower	Upper
225	100		
223	66.5	49.7	74.5
227	68.7	48.1	72.1



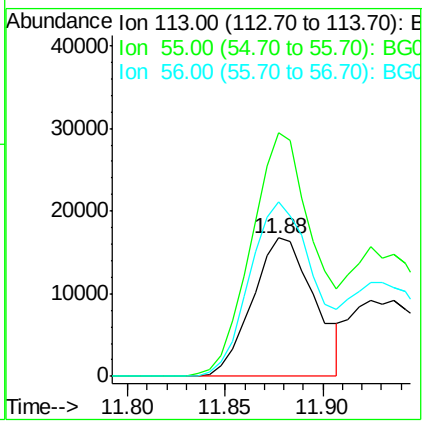


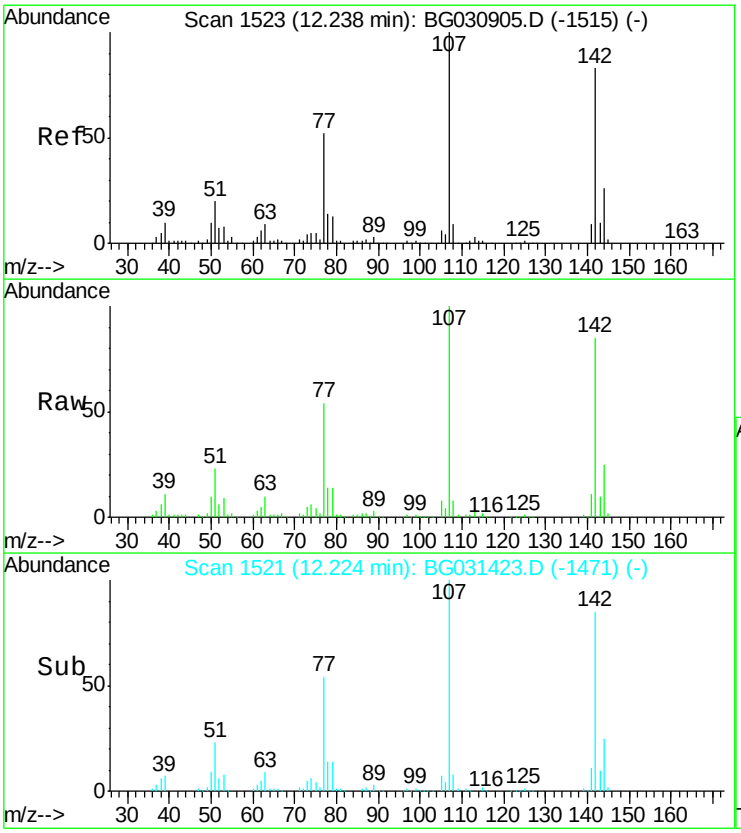
#35
Caprolactam
Concen: 28.259 ng
RT: 11.88 min Scan# 1462
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 36917

Ion	Ratio	Lower	Upper
113	100		
55	175.8	186.9	226.9#
56	126.4	130.9	170.9#

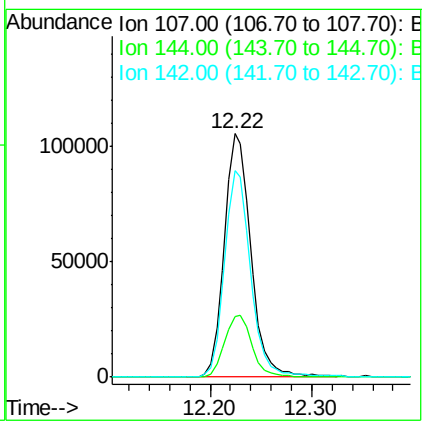


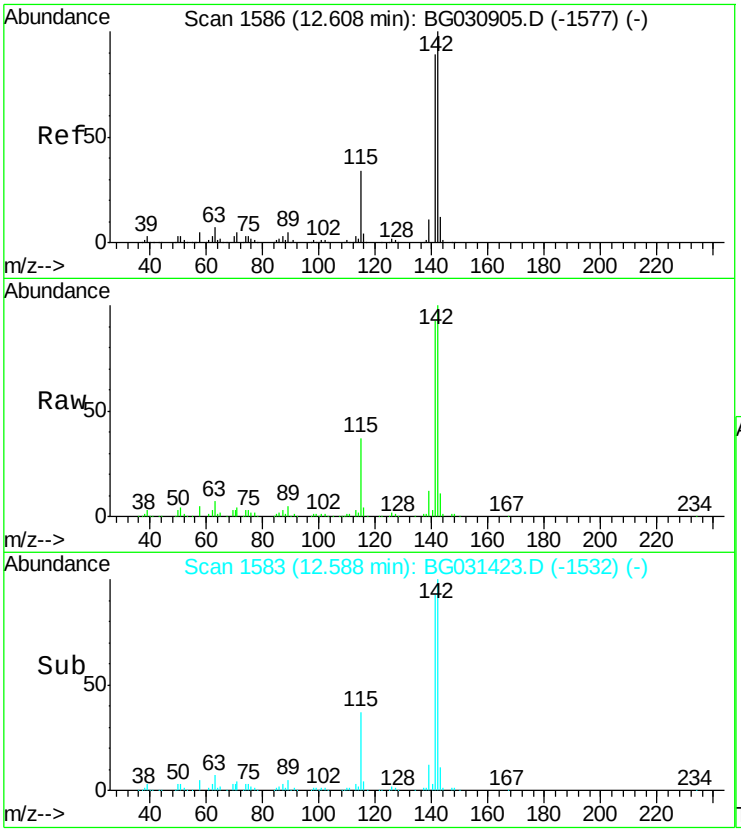


#36
4-Chloro-3-methylphenol
Concen: 55.178 ng
RT: 12.22 min Scan# 1521
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:107 Resp: 192051

Ion	Ratio	Lower	Upper
107	100		
144	25.1	18.2	27.4
142	84.9	59.0	88.4



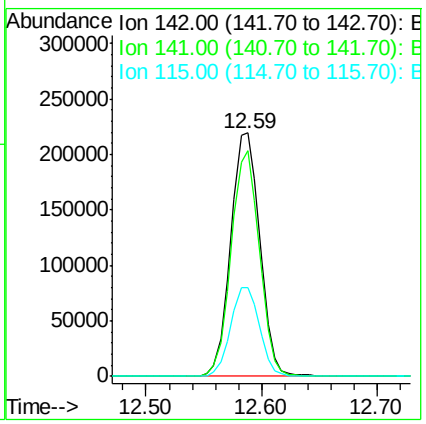


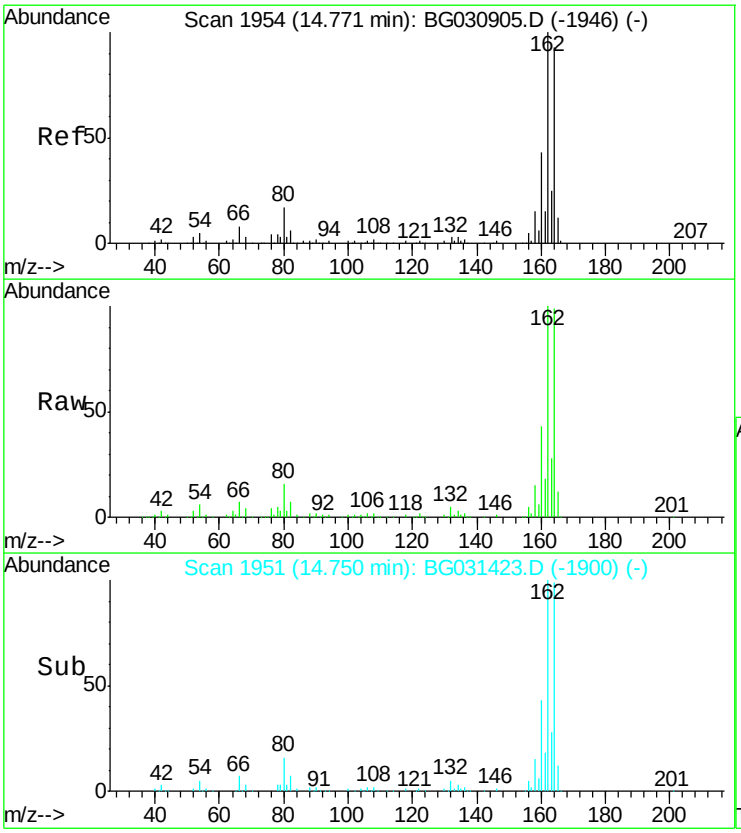
#37
2-Methylnaphthalene
Concen: 50.608 ng
RT: 12.59 min Scan# 1583
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 383410

Ion	Ratio	Lower	Upper
142	100		
141	92.8	67.1	100.7
115	36.6	30.7	46.1

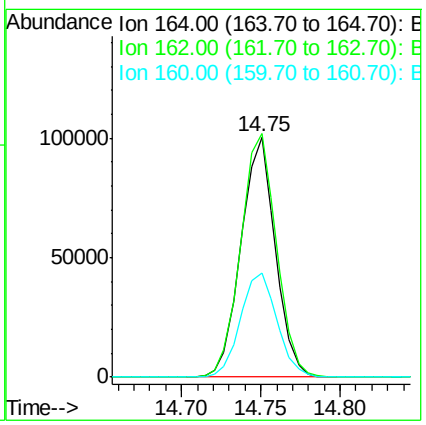


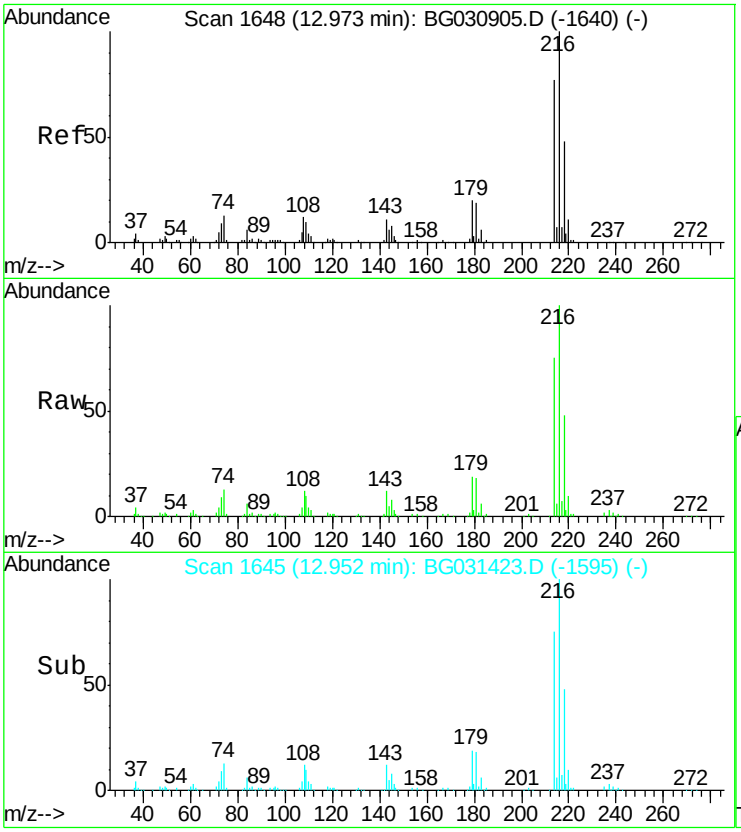


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.75 min Scan# 1951
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:164 Resp: 150347

Ion	Ratio	Lower	Upper
164	100		
162	101.3	78.8	118.2
160	43.1	35.4	53.0



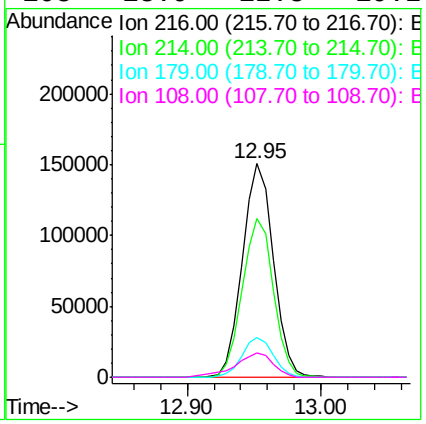


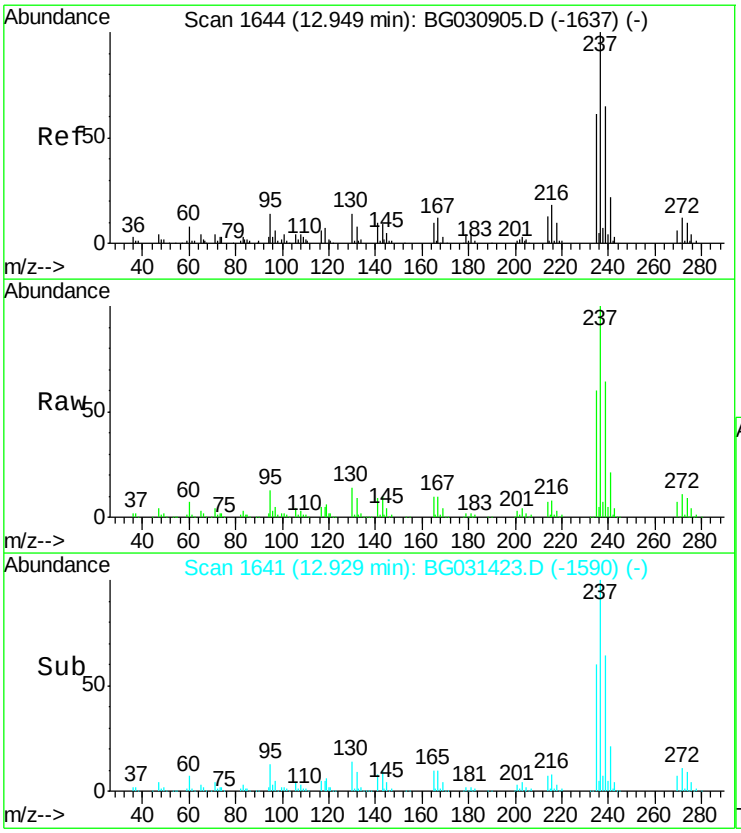
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.231 ng
RT: 12.95 min Scan# 1645
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 240064

Ion	Ratio	Lower	Upper
216	100		
214	74.6	63.0	94.4
179	18.7	17.0	25.6
108	13.9	12.8	19.2

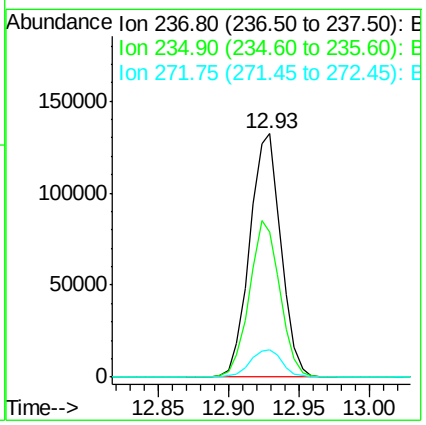


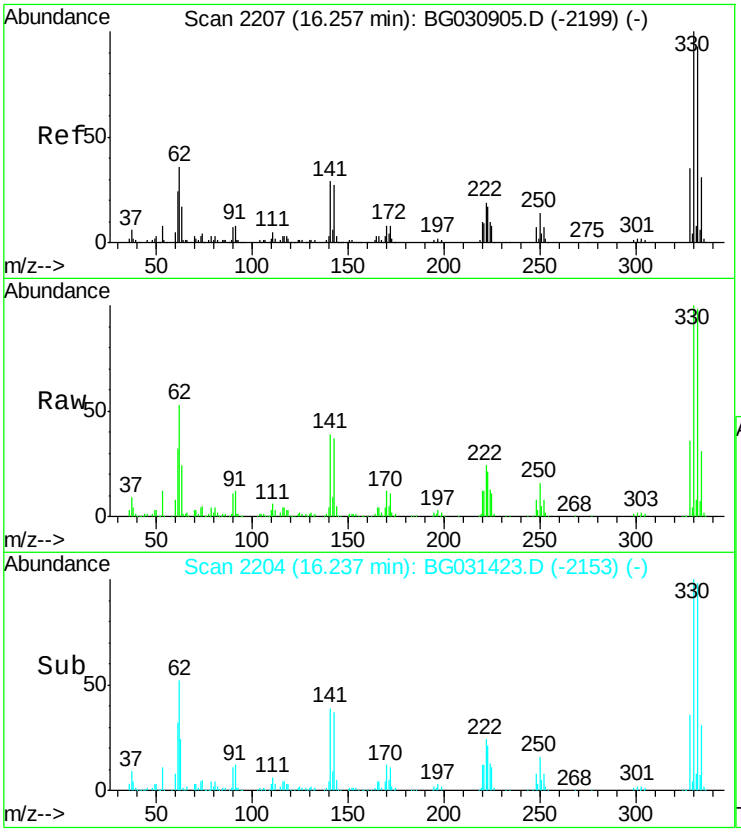


#40
Hexachlorocyclopentadiene
Concen: 91.273 ng
RT: 12.93 min Scan# 1641
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:237 Resp: 205258

Ion	Ratio	Lower	Upper
237	100		
235	59.5	50.4	90.4
272	11.2	0.0	31.8



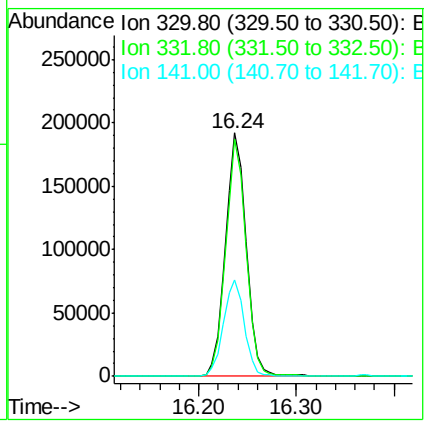


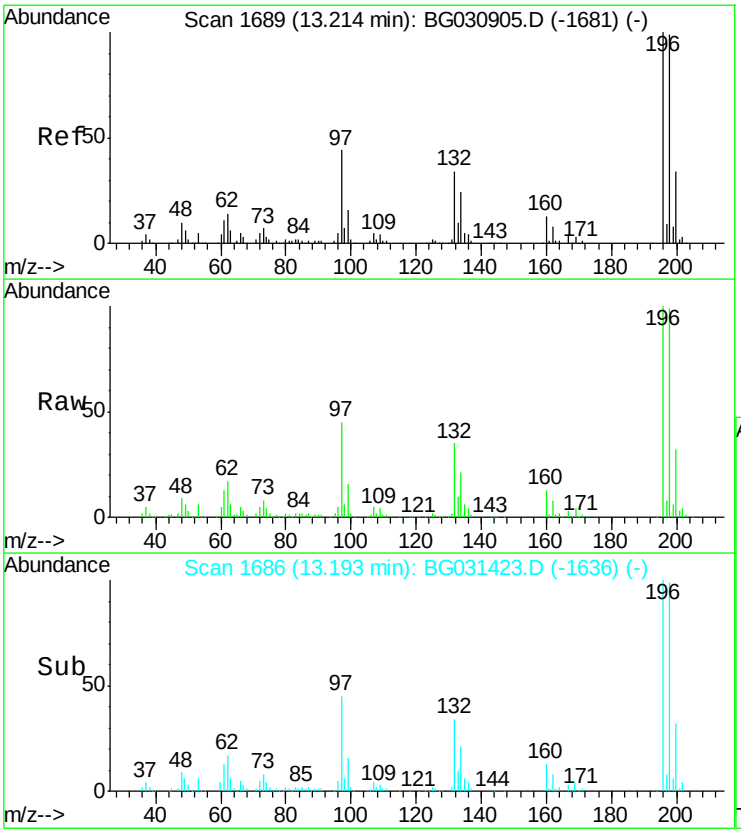
#41
2,4,6-Tribromophenol
Concen: 117.401 ng
RT: 16.24 min Scan# 2204
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 285535

Ion	Ratio	Lower	Upper
330	100		
332	95.6	77.0	115.6
141	39.4	25.2	37.8#

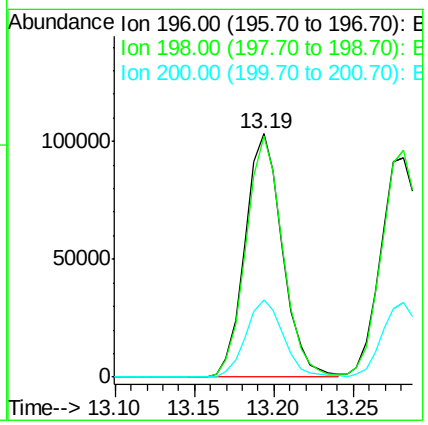


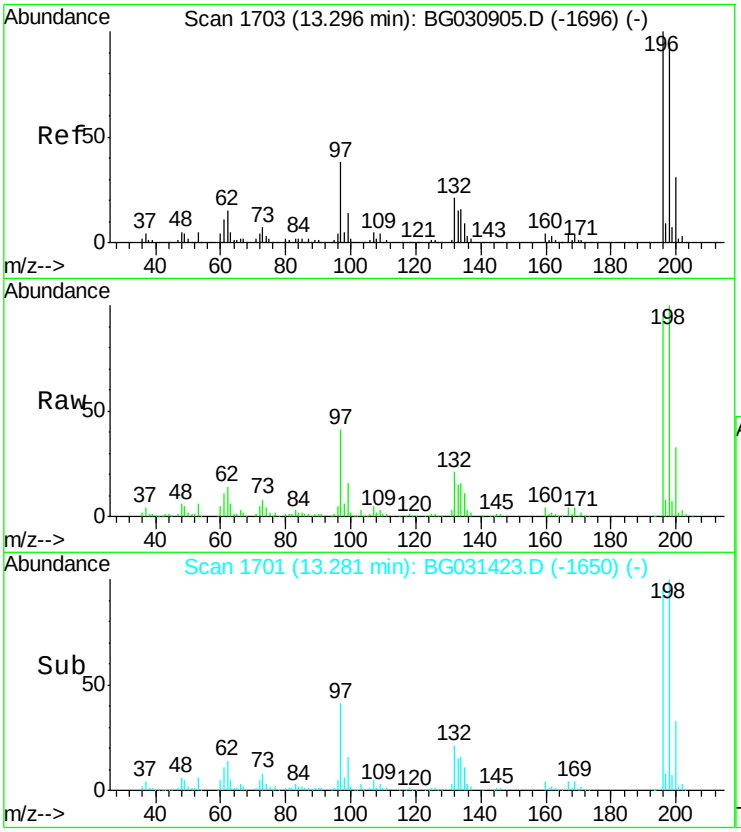


#42
2,4,6-Trichlorophenol
Concen: 49.660 ng
RT: 13.19 min Scan# 1686
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:196 Resp: 169401

Ion	Ratio	Lower	Upper
196	100		
198	99.2	78.2	117.2
200	31.7	24.6	36.8



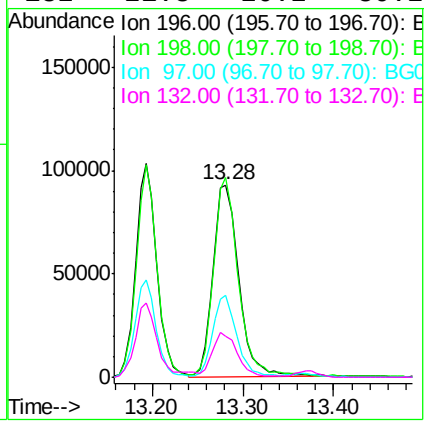


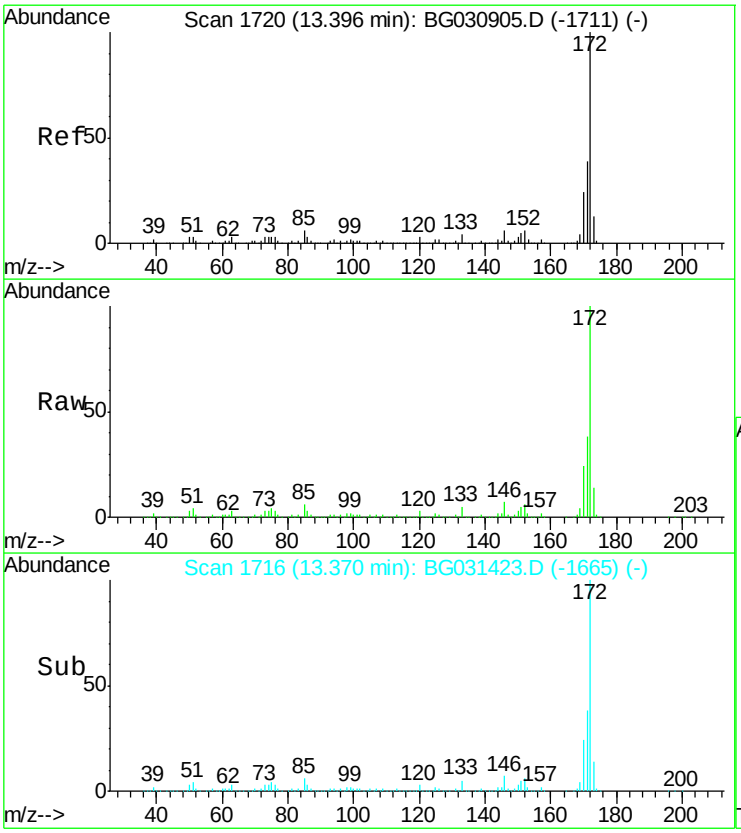
#43
2,4,5-Trichlorophenol
Concen: 49.082 ng
RT: 13.28 min Scan# 1701
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 183192

Ion	Ratio	Lower	Upper
196	100		
198	103.6	76.2	114.4
97	42.8	38.7	58.1
132	21.3	20.2	30.2

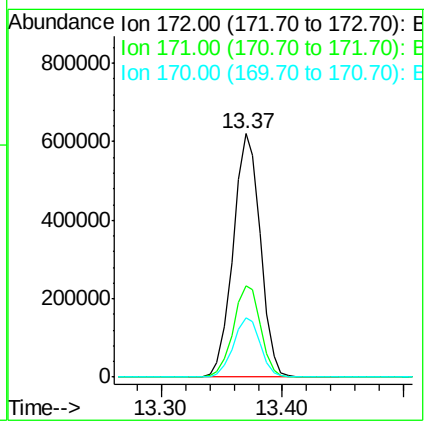


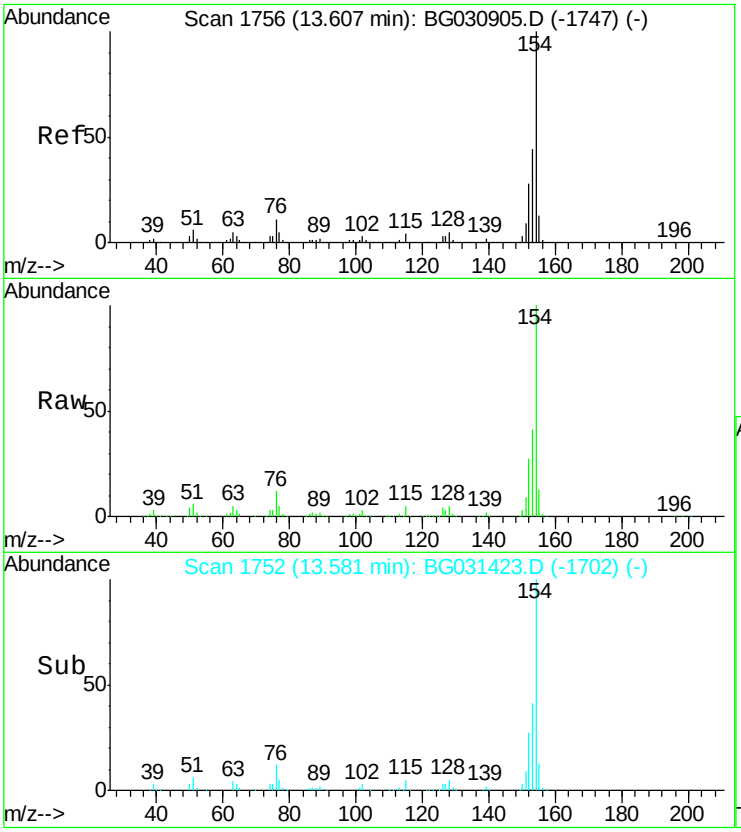


#44
2-Fluorobiphenyl
Concen: 92.957 ng
RT: 13.37 min Scan# 1716
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:172 Resp: 972646

Ion	Ratio	Lower	Upper
172	100		
171	37.7	30.0	45.0
170	24.3	19.5	29.3



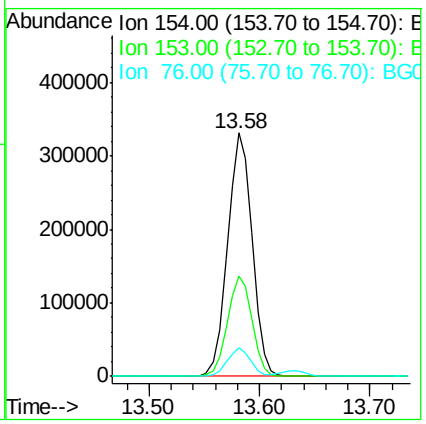


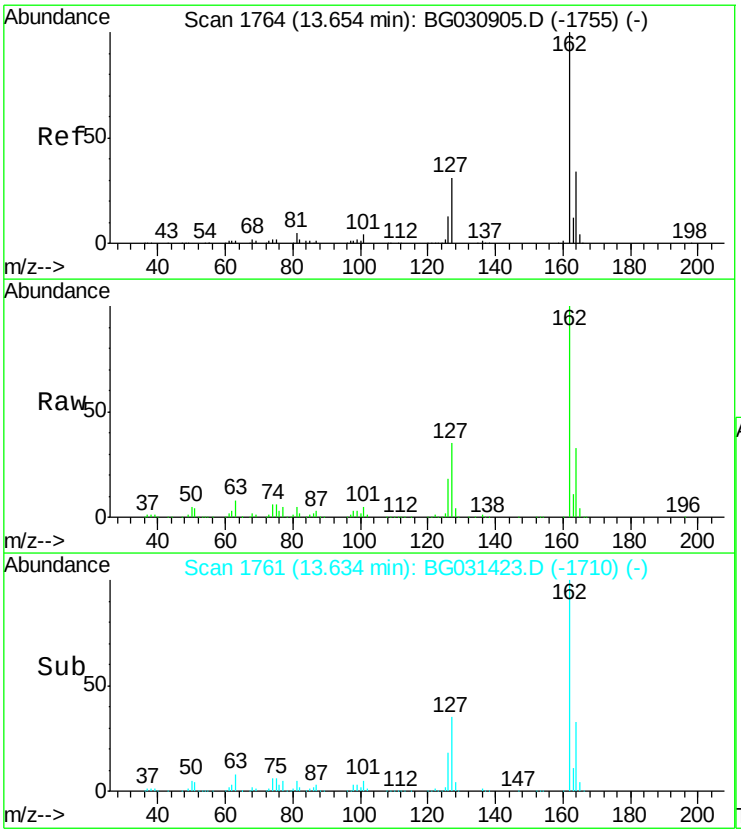
#45
1,1'-Biphenyl
Concen: 41.254 ng
RT: 13.58 min Scan# 1752
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 514324

Ion	Ratio	Lower	Upper
154	100		
153	41.3	19.8	59.8
76	11.7	0.0	31.9

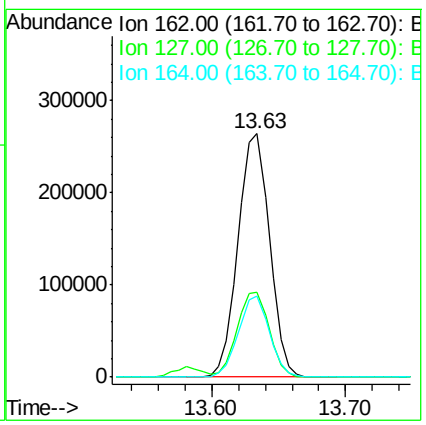


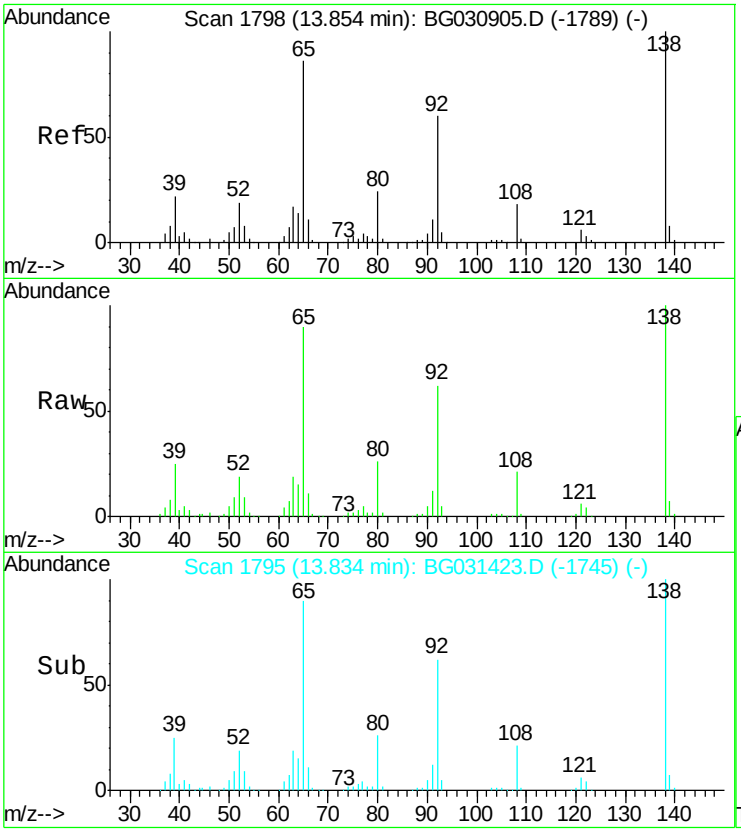


#46
2-Chloronaphthalene
Concen: 47.960 ng
RT: 13.63 min Scan# 1761
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:162 Resp: 431409

Ion	Ratio	Lower	Upper
162	100		
127	34.6	30.7	46.1
164	33.3	26.0	39.0



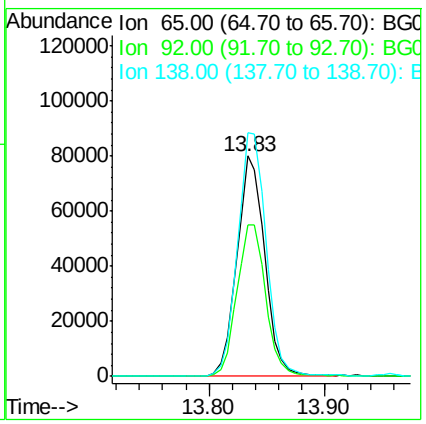


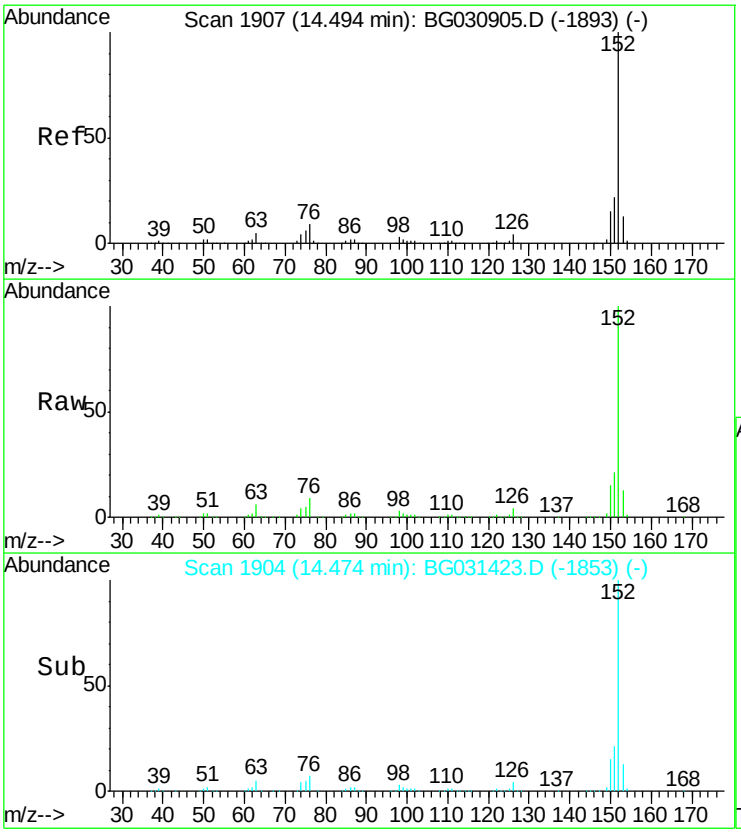
#47
2-Nitroaniline
Concen: 50.279 ng
RT: 13.83 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 134052

Ion	Ratio	Lower	Upper
65	100		
92	68.6	54.6	82.0
138	110.6	72.9	109.3#

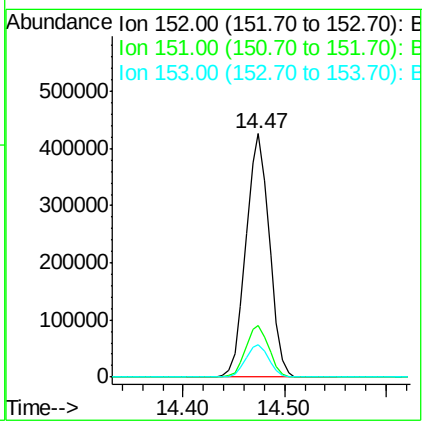


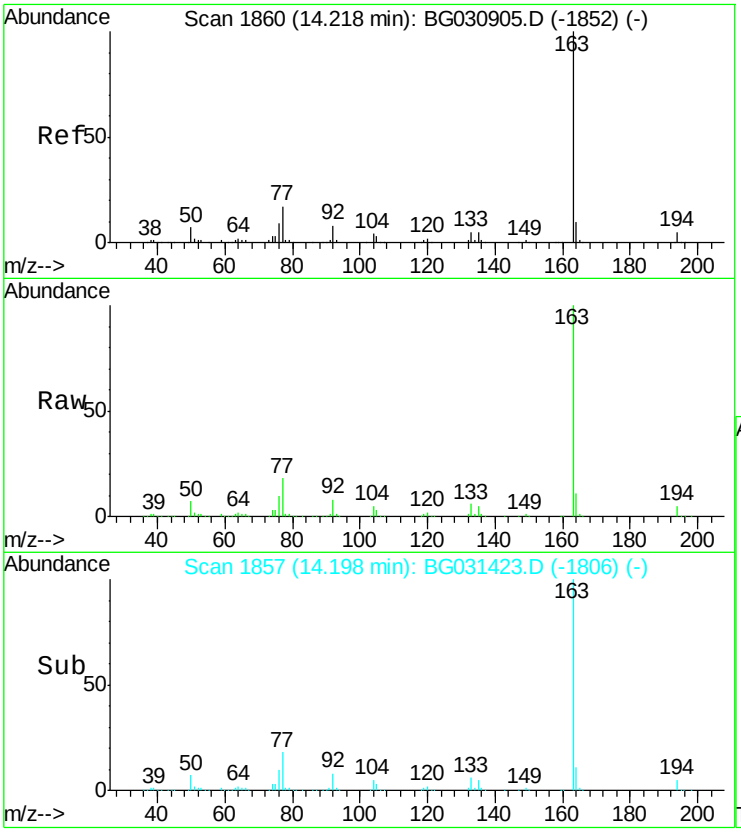


#48
Acenaphthylene
Concen: 46.196 ng
RT: 14.47 min Scan# 1904
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:152 Resp: 680127

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.2	25.8
153	13.4	10.2	15.4



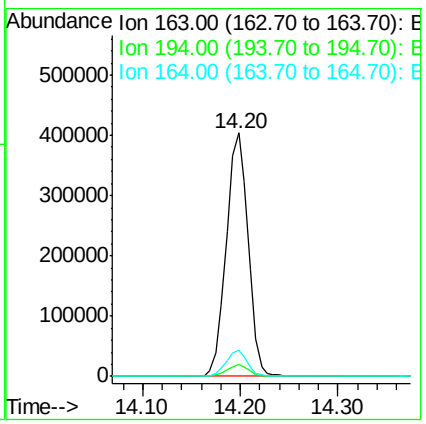


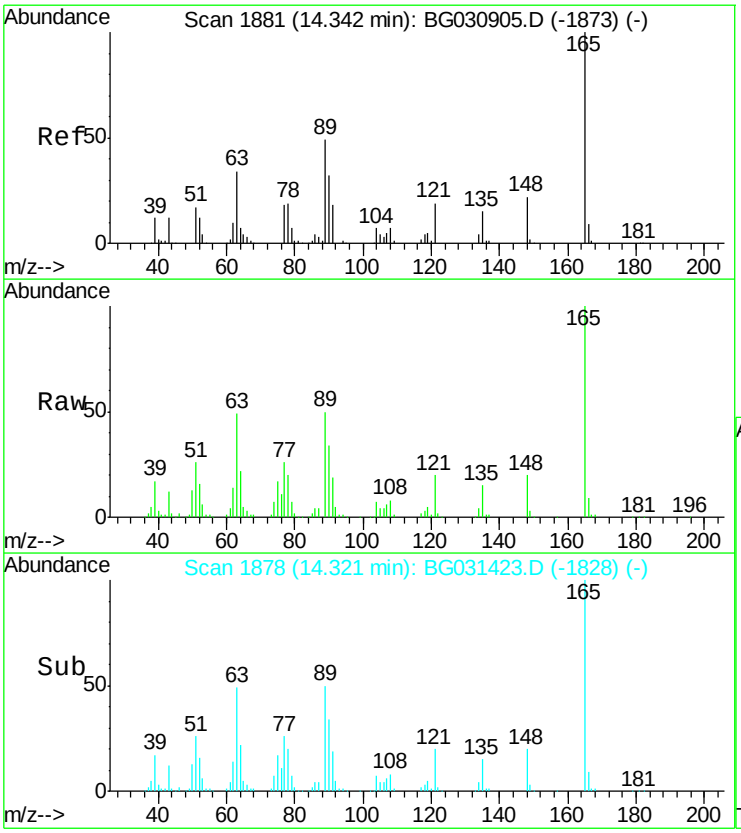
#49
Dimethylphthalate
Concen: 47.966 ng
RT: 14.20 min Scan# 1857
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 623543

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.4	5.2
164	10.7	8.2	12.4

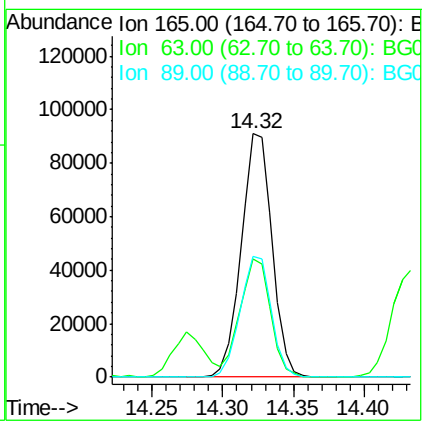


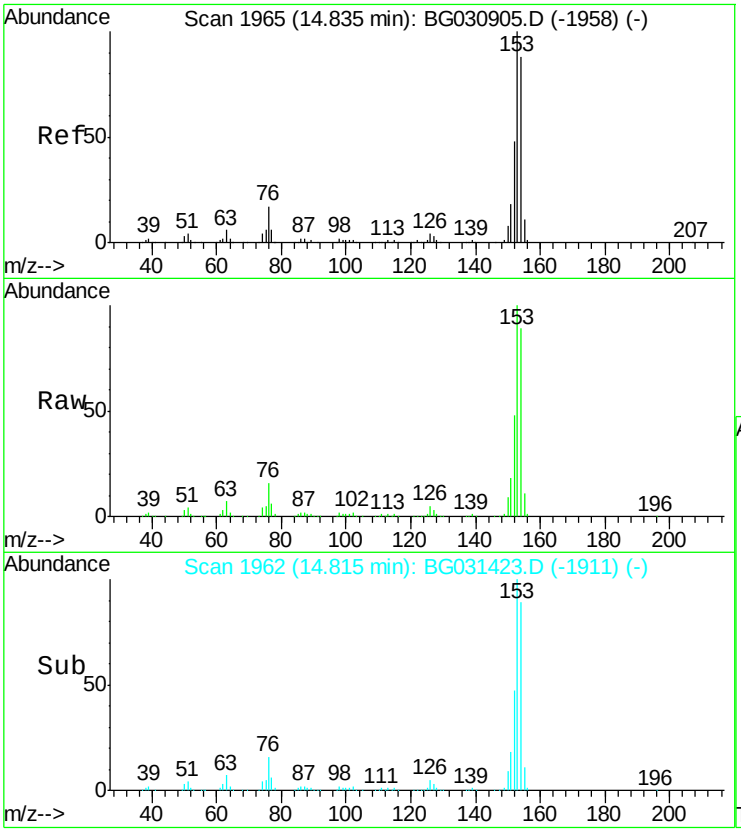


#50
2,6-Dinitrotoluene
Concen: 51.916 ng
RT: 14.32 min Scan# 1878
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:165 Resp: 139105

Ion	Ratio	Lower	Upper
165	100		
63	48.7	52.7	79.1#
89	49.7	49.2	73.8



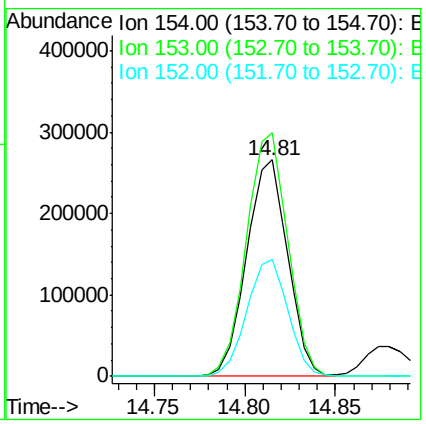


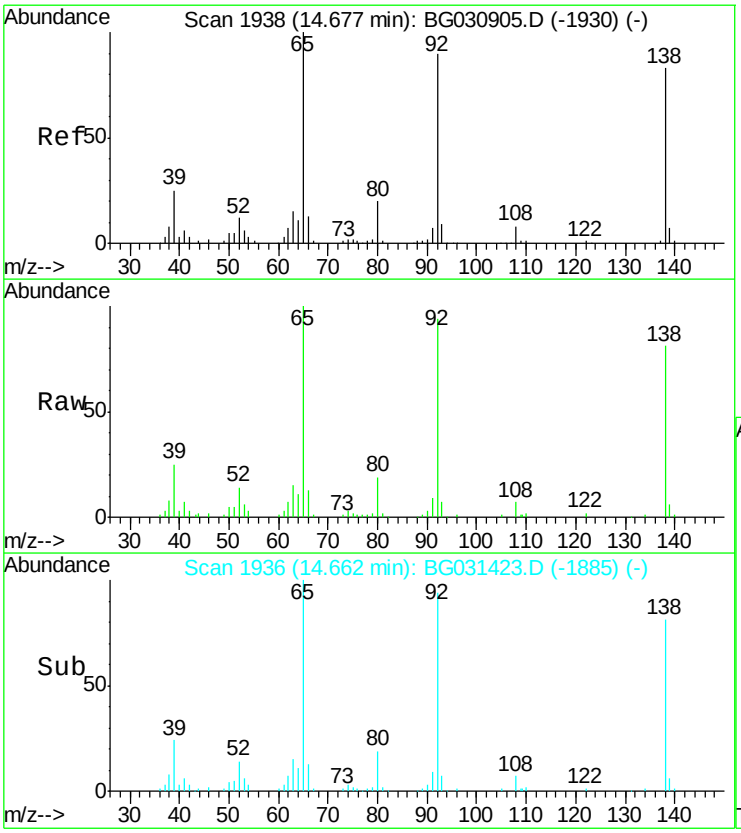
#51
Acenaphthene
Concen: 45.554 ng
RT: 14.81 min Scan# 1962
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 418862

Ion	Ratio	Lower	Upper
154	100		
153	112.5	90.4	135.6
152	53.7	41.6	62.4

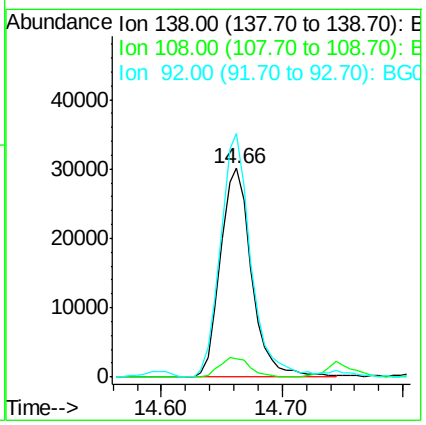


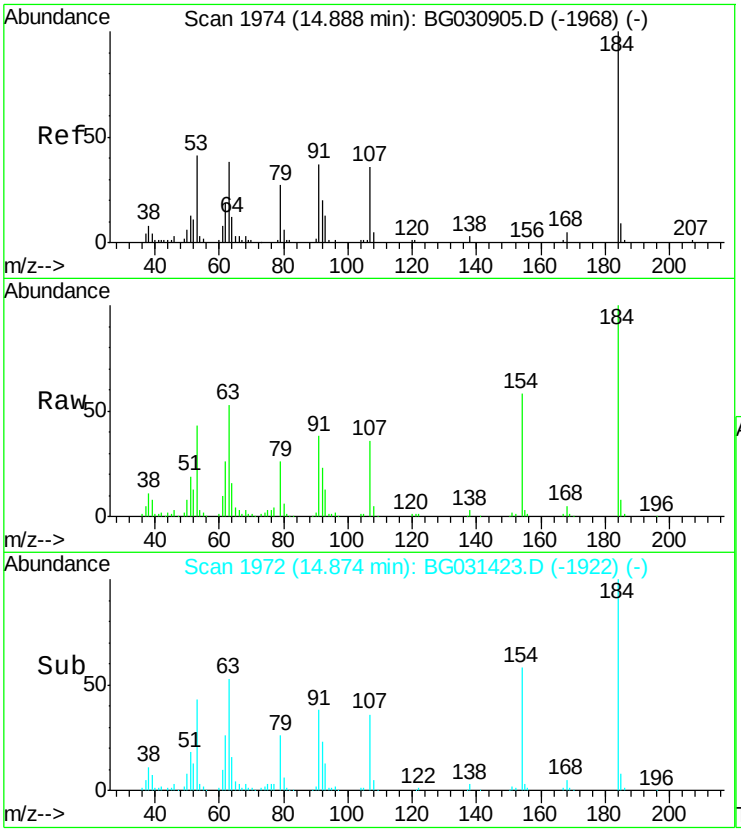


#52
3-Nitroaniline
Concen: 18.984 ng
RT: 14.66 min Scan# 1936
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:138 Resp: 54009

Ion	Ratio	Lower	Upper
138	100		
108	8.8	17.5	26.3#
92	116.6	105.8	158.8



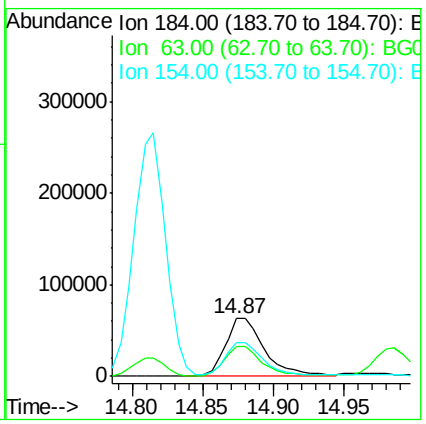


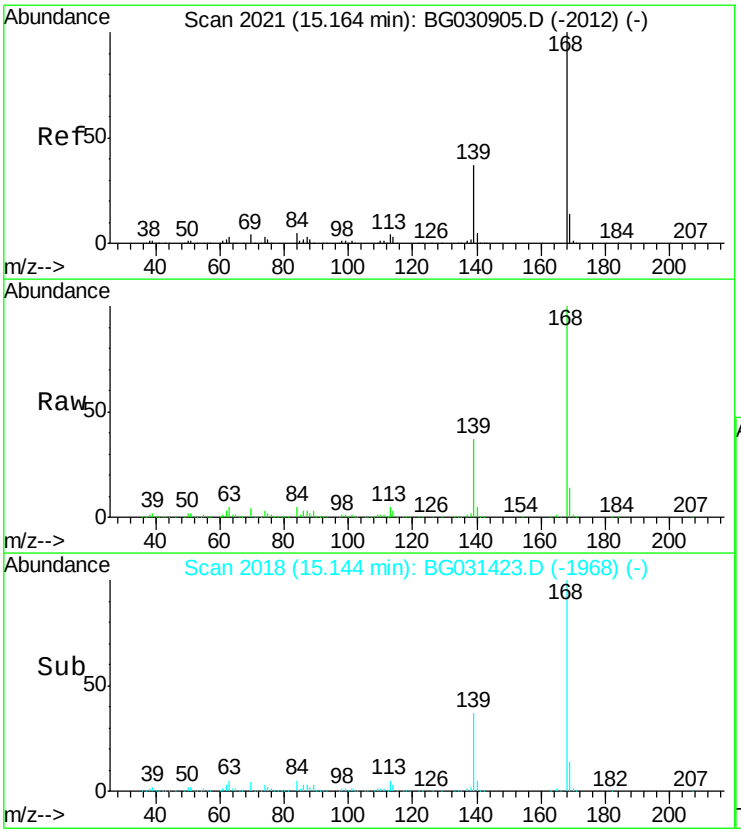
#53
2,4-Dinitrophenol
Concen: 82.894 ng
RT: 14.87 min Scan# 1972
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 122530

Ion	Ratio	Lower	Upper
184	100		
63	52.8	59.8	89.8#
154	57.8	101.8	152.8#

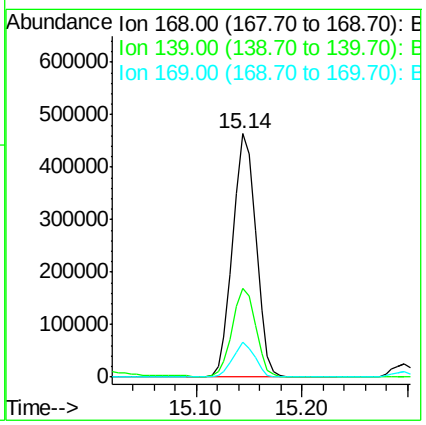


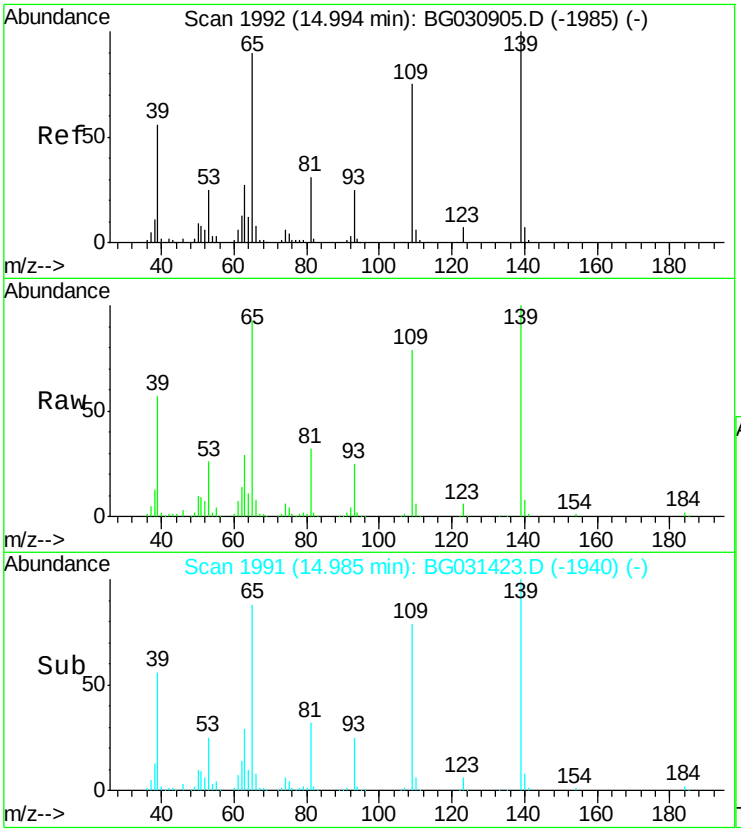


#54
Dibenzofuran
Concen: 48.154 ng
RT: 15.14 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:168 Resp: 705243

Ion	Ratio	Lower	Upper
168	100		
139	36.5	28.6	43.0
169	14.3	11.2	16.8



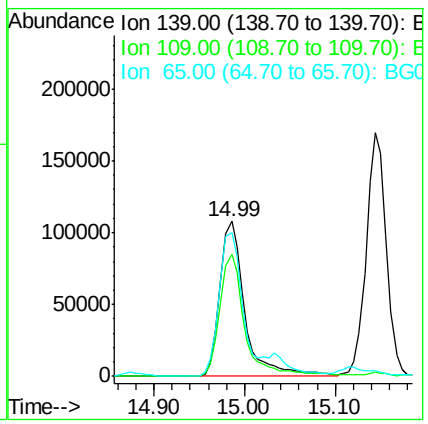


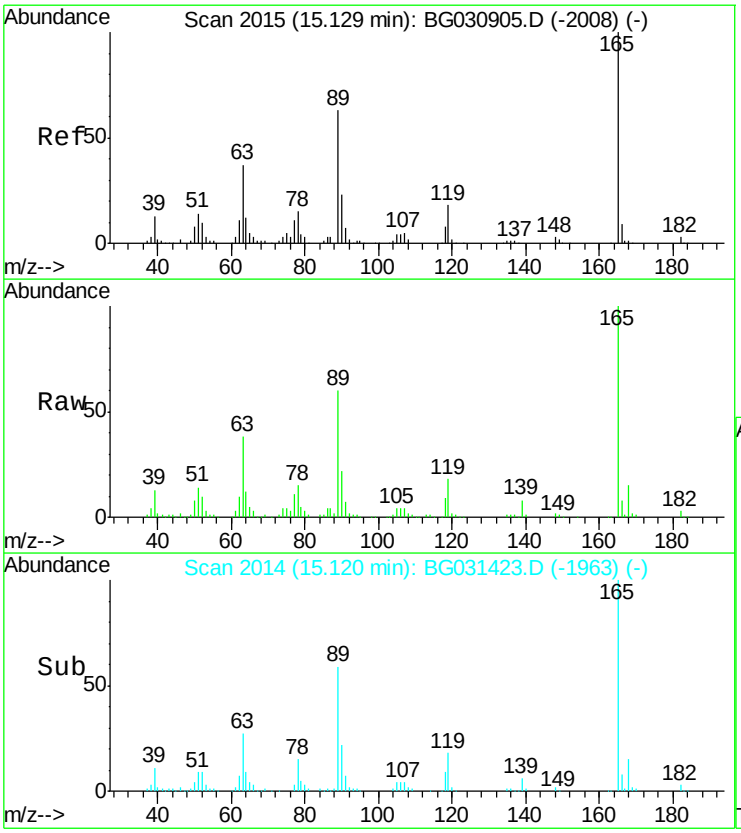
#55
4-Nitrophenol
Concen: 102.433 ng
RT: 14.99 min Scan# 1991
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 207594

Ion	Ratio	Lower	Upper
139	100		
109	78.6	62.2	102.2
65	92.9	97.2	137.2#

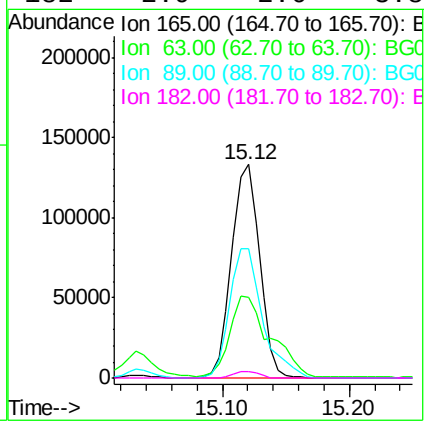


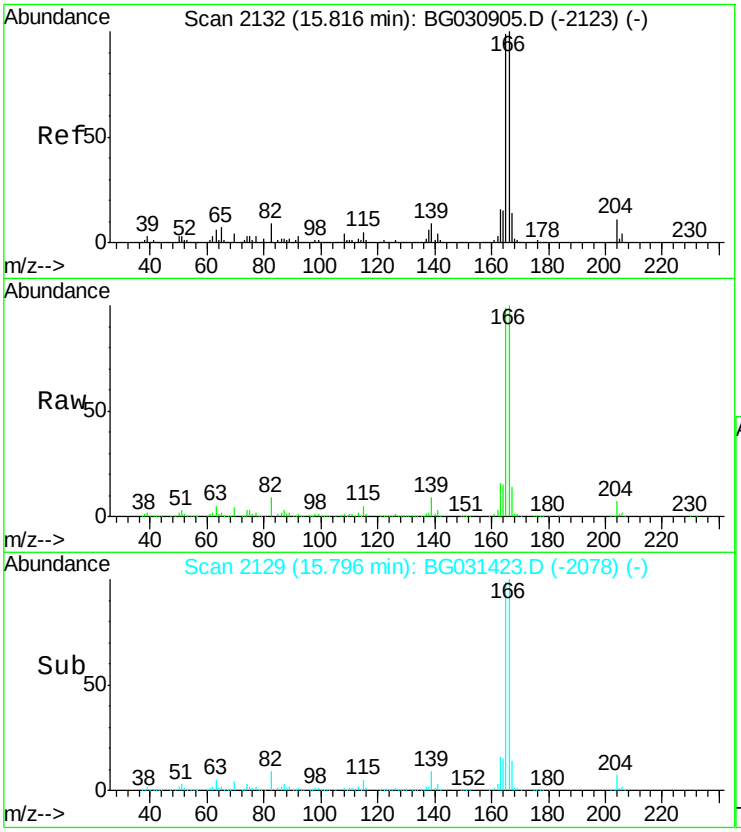


#56
2,4-Dinitrotoluene
Concen: 52.676 ng
RT: 15.12 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:165 Resp: 204043

Ion	Ratio	Lower	Upper
165	100		
63	37.8	42.0	63.0#
89	60.3	66.9	100.3#
182	2.9	2.6	3.8



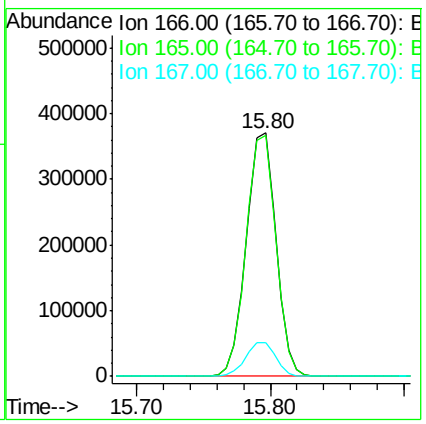


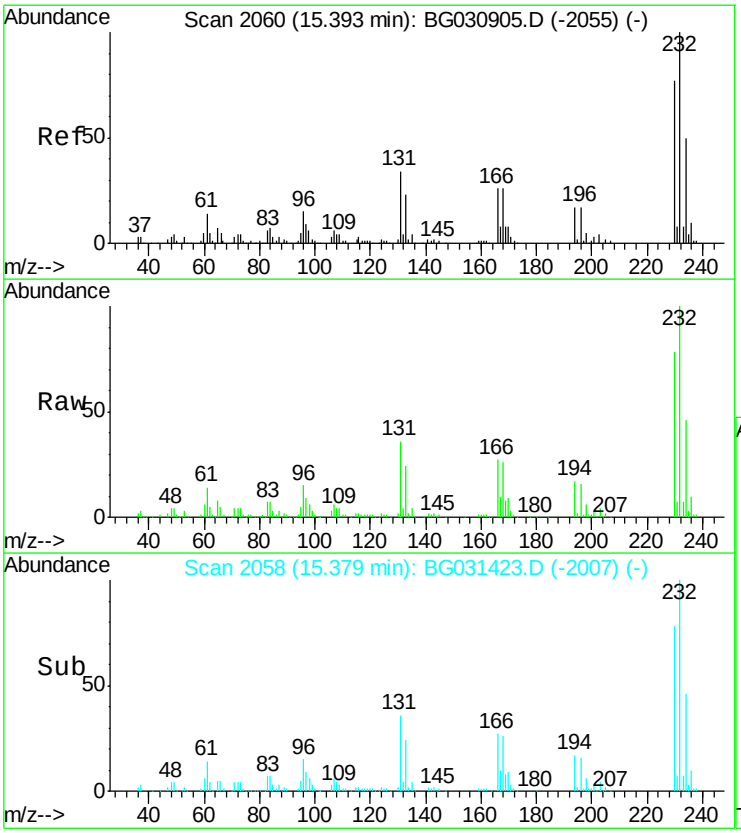
#57
Fluorene
Concen: 47.665 ng
RT: 15.80 min Scan# 2129
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 566757

Ion	Ratio	Lower	Upper
166	100		
165	98.9	80.6	121.0
167	13.9	10.4	15.6

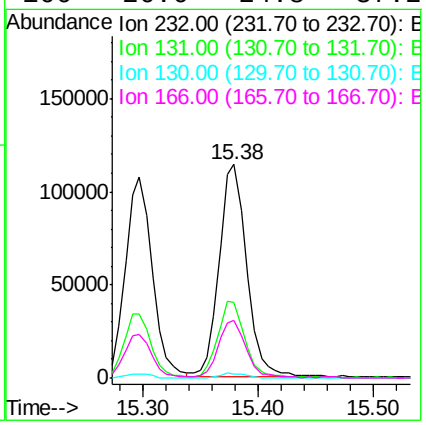


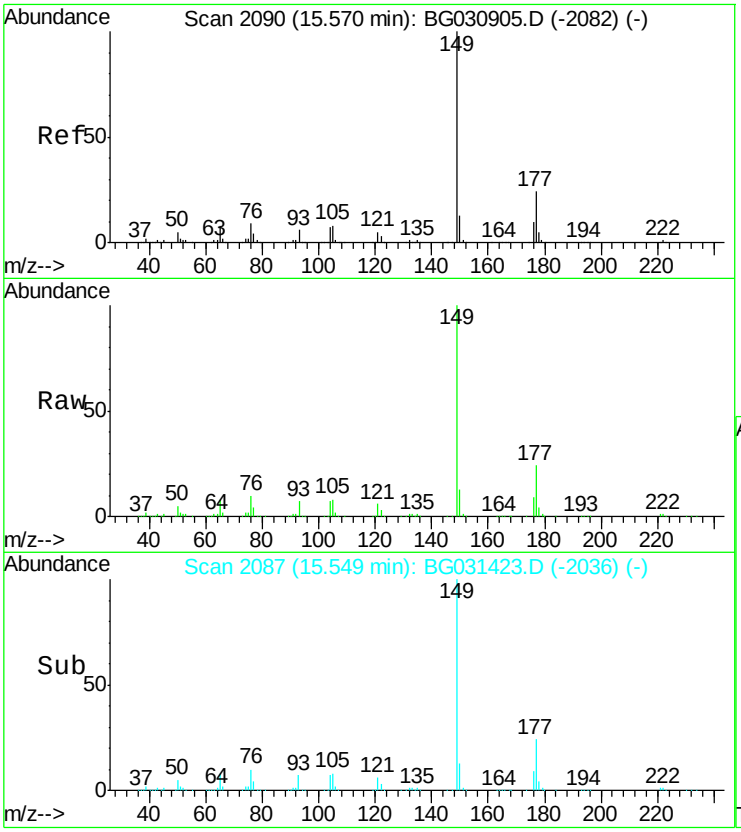


#58
2,3,4,6-Tetrachlorophenol
Concen: 53.158 ng
RT: 15.38 min Scan# 2058
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:232 Resp: 189092

Ion	Ratio	Lower	Upper
232	100		
131	36.2	33.5	50.3
130	2.1	2.2	3.2#
166	26.6	24.8	37.2



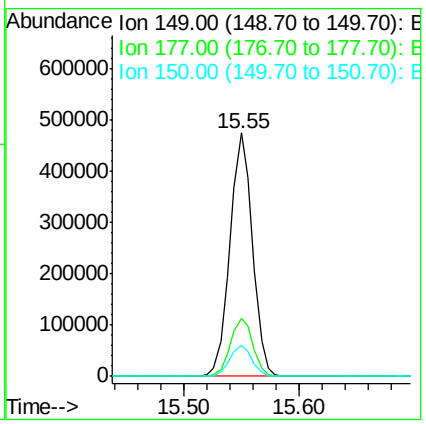


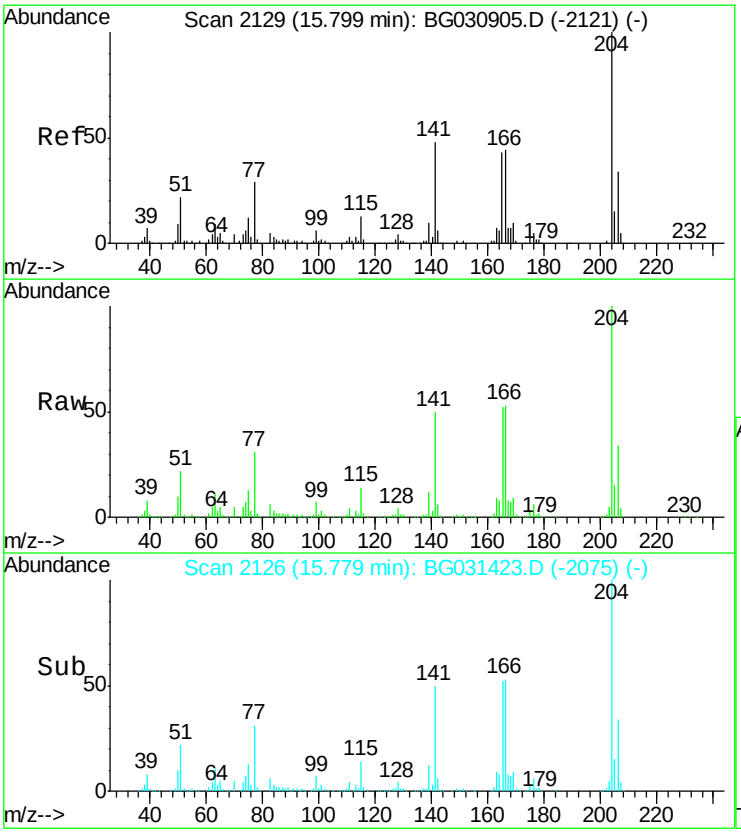
#59
Diethylphthalate
Concen: 48.176 ng
RT: 15.55 min Scan# 2087
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 636146

Ion	Ratio	Lower	Upper
149	100		
177	24.0	18.5	27.7
150	12.6	10.2	15.2

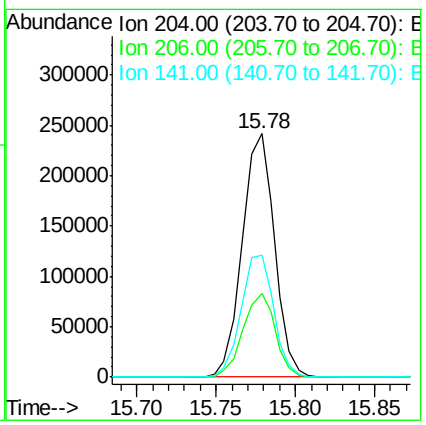


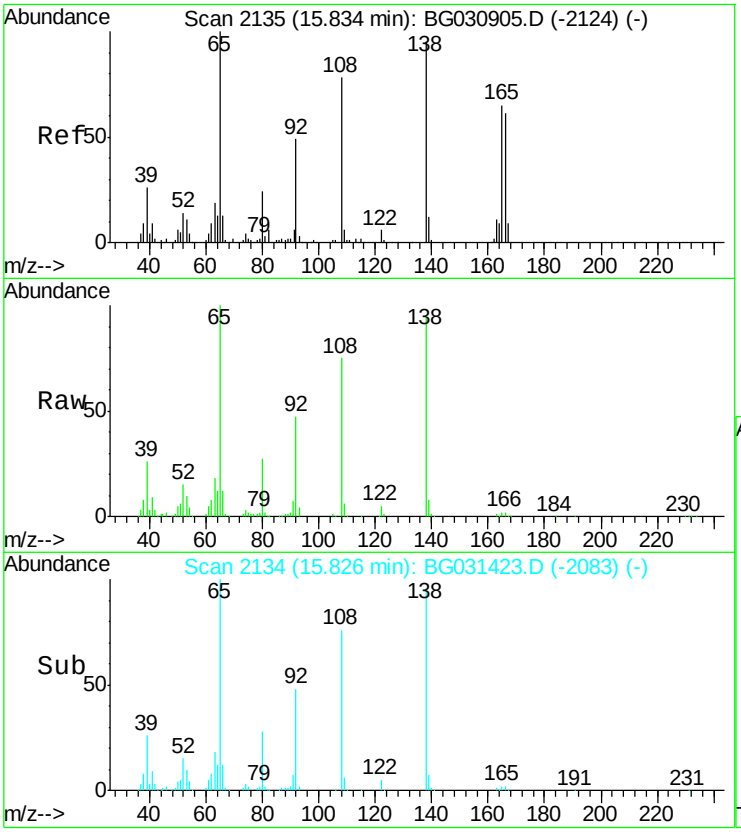


#60
4-Chlorophenyl-phenylether
Concen: 47.546 ng
RT: 15.78 min Scan# 2126
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:204 Resp: 341432

Ion	Ratio	Lower	Upper
204	100		
206	34.4	26.2	39.2
141	50.3	45.8	68.6



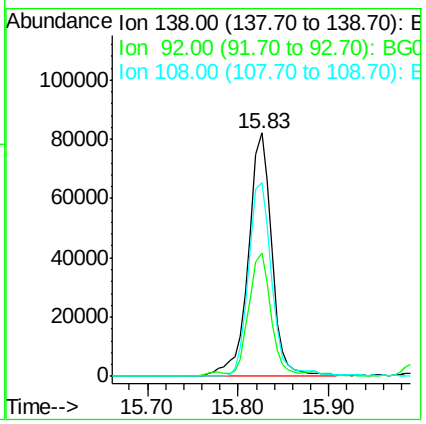


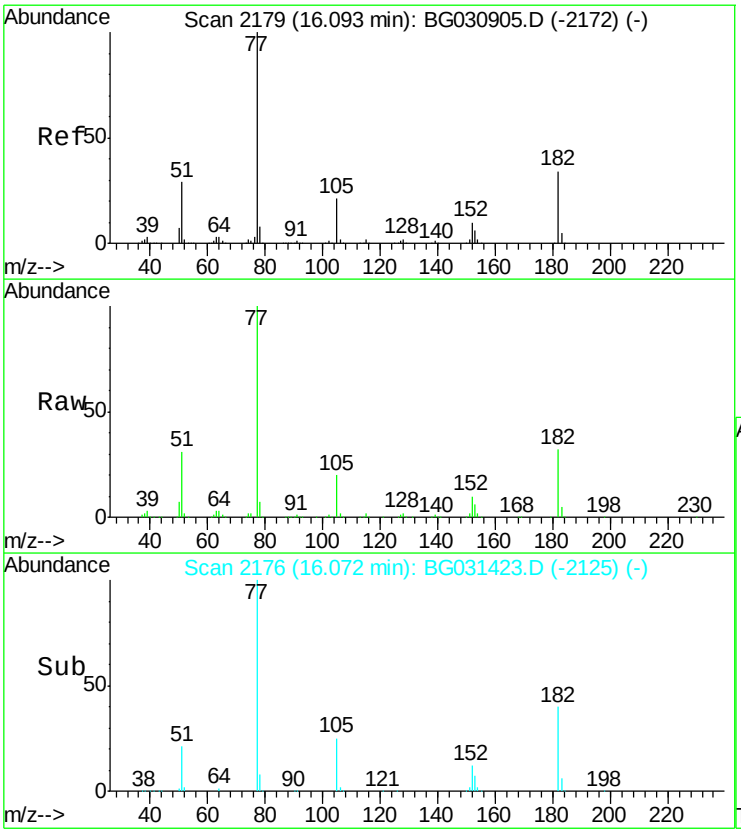
#61
4-Nitroaniline
Concen: 48.866 ng
RT: 15.83 min Scan# 2134
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 147216

Ion	Ratio	Lower	Upper
138	100		
92	50.5	40.1	80.1
108	79.4	65.4	105.4

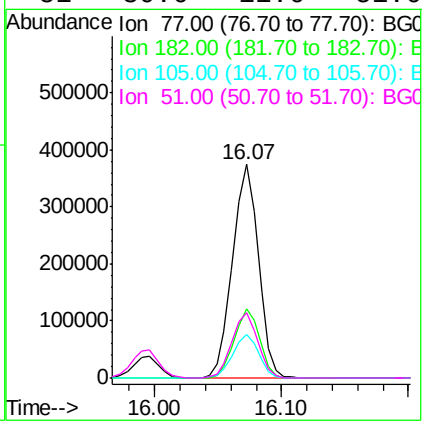


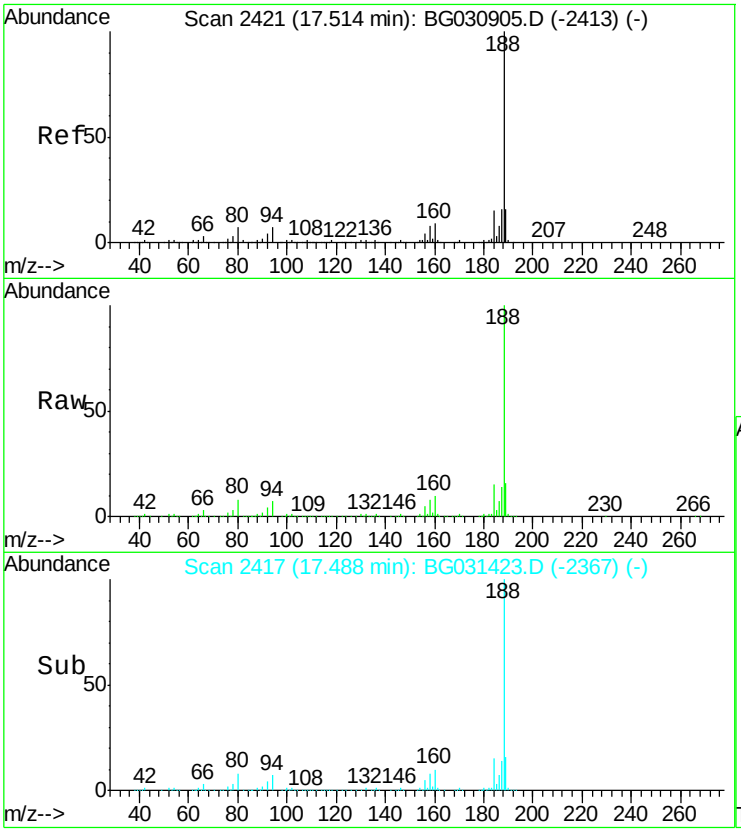


#62
Azobenzene
Concen: 52.255 ng
RT: 16.07 min Scan# 2176
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion: 77 Resp: 526238

Ion	Ratio	Lower	Upper
77	100		
182	32.2	7.4	47.4
105	20.3	0.3	40.3
51	30.6	11.6	51.6



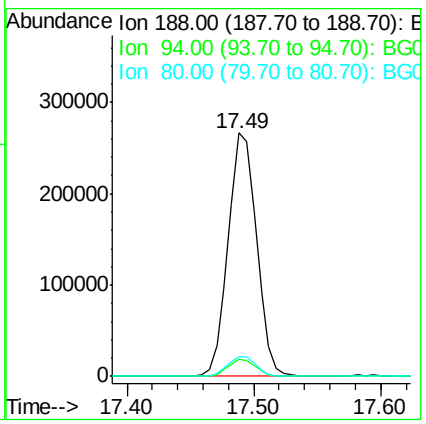


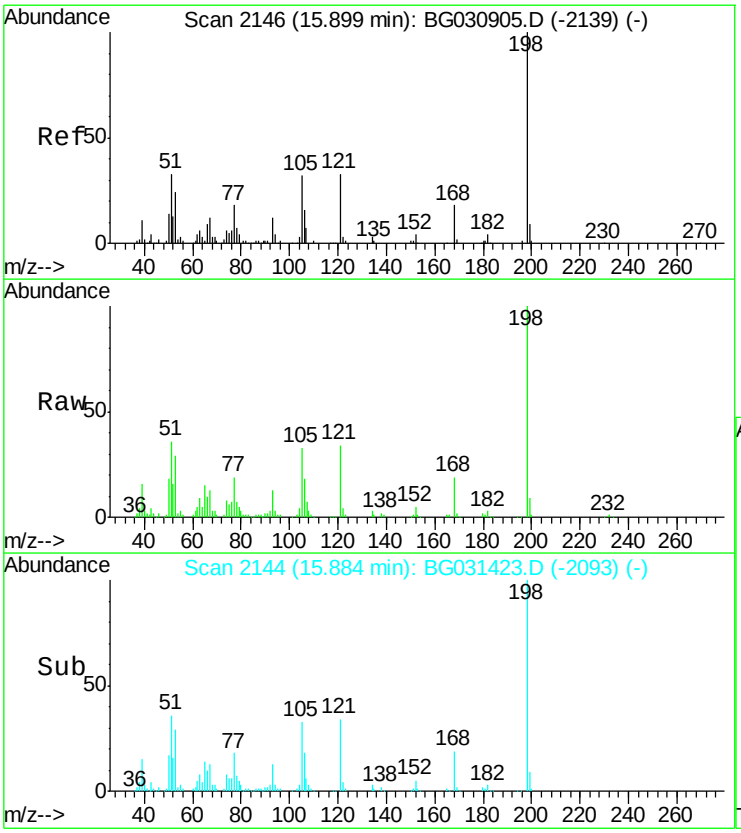
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.49 min Scan# 2417
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 412072

Ion	Ratio	Lower	Upper
188	100		
94	7.0	6.9	10.3
80	8.3	7.7	11.5

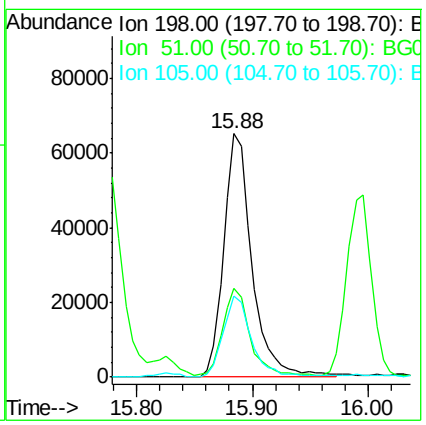


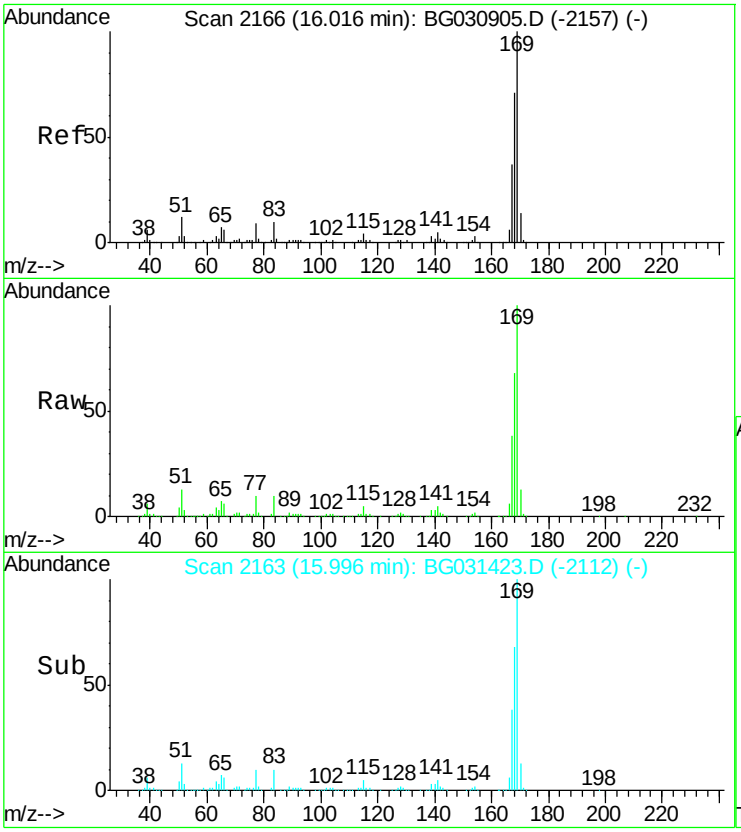


#64
4,6-Dinitro-2-methylphenol
Concen: 40.249 ng
RT: 15.88 min Scan# 2144
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:198 Resp: 110243

Ion	Ratio	Lower	Upper
198	100		
51	36.3	30.6	70.6
105	33.1	23.8	63.8



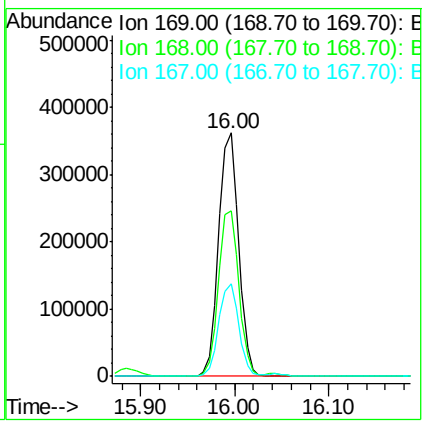


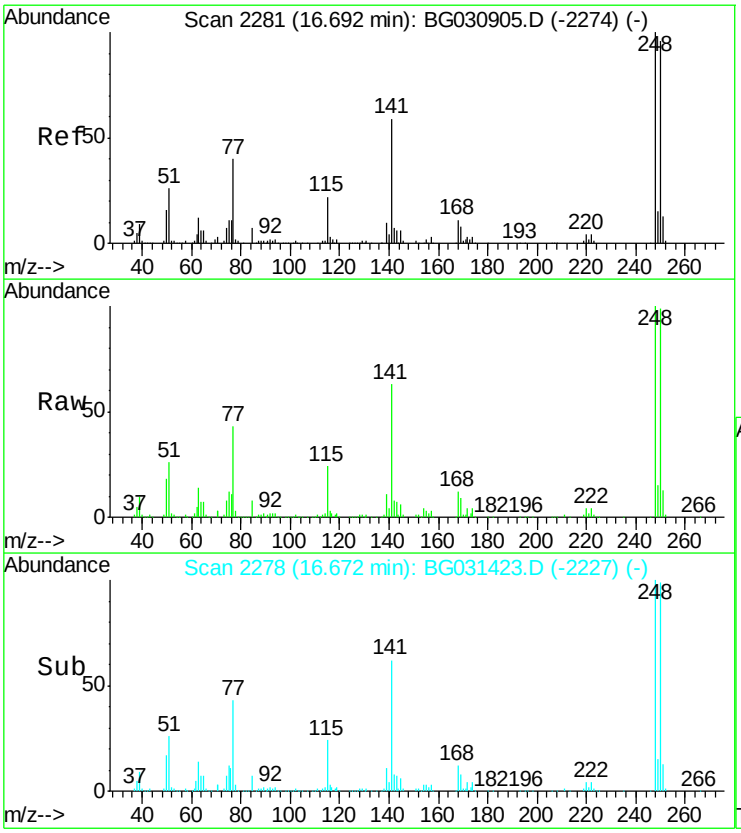
#65
n-Nitrosodiphenylamine
Concen: 43.307 ng
RT: 16.00 min Scan# 2163
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 540761

Ion	Ratio	Lower	Upper
169	100		
168	68.2	55.7	83.5
167	38.3	30.1	45.1

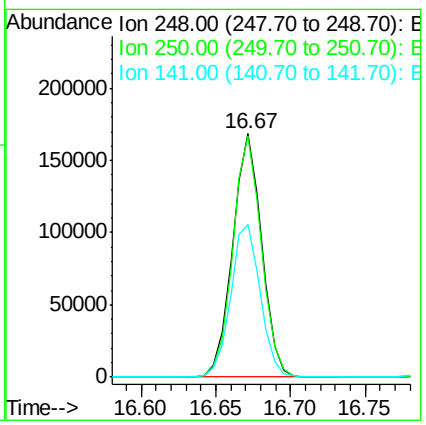


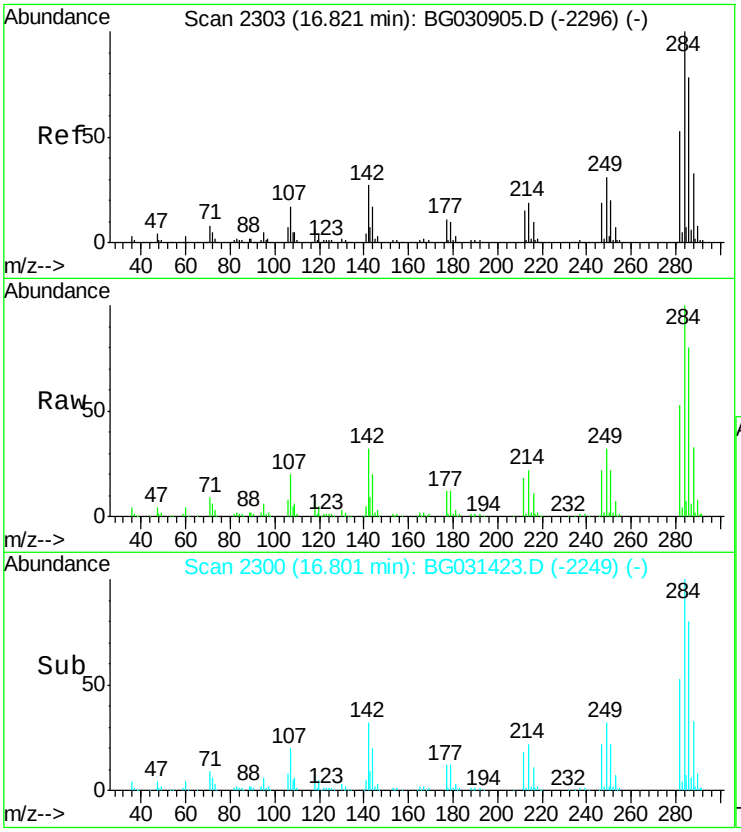


#66
4-Bromophenyl-phenylether
Concen: 43.747 ng
RT: 16.67 min Scan# 2278
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:248 Resp: 228317

Ion	Ratio	Lower	Upper
248	100		
250	99.2	77.1	115.7
141	62.5	50.8	76.2



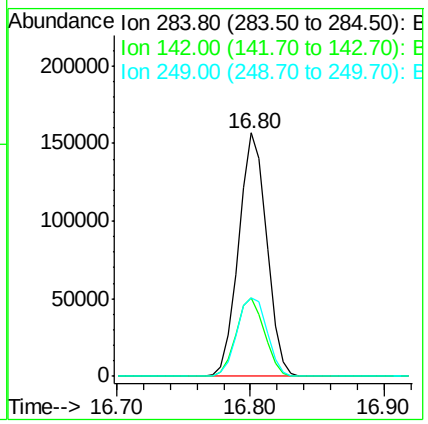


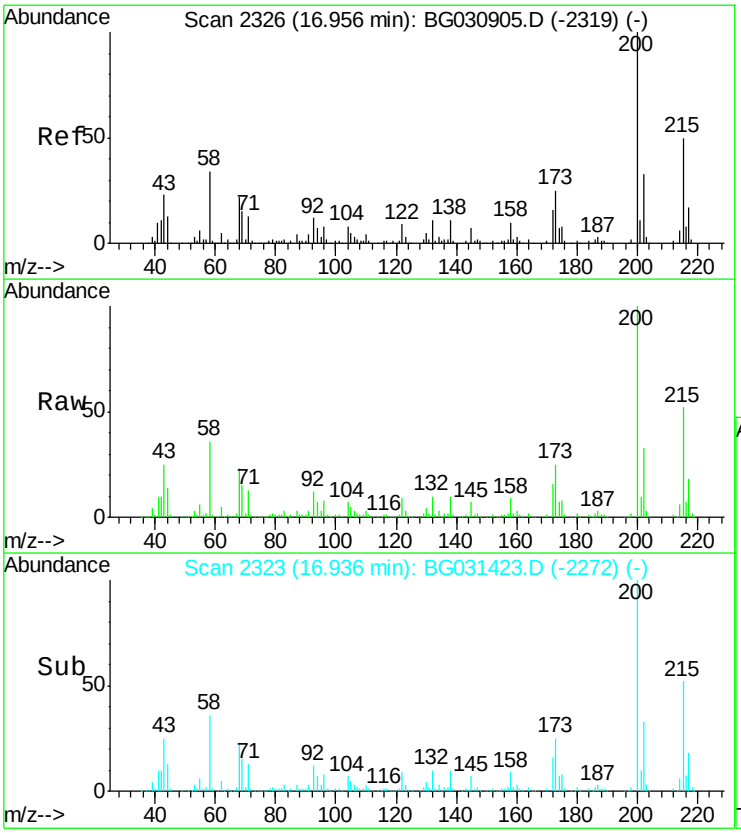
#67
Hexachlorobenzene
Concen: 40.974 ng
RT: 16.80 min Scan# 2300
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 227224

Ion	Ratio	Lower	Upper
284	100		
142	32.1	26.8	40.2
249	32.3	26.3	39.5

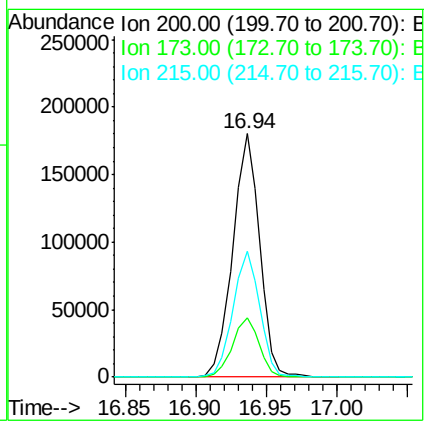


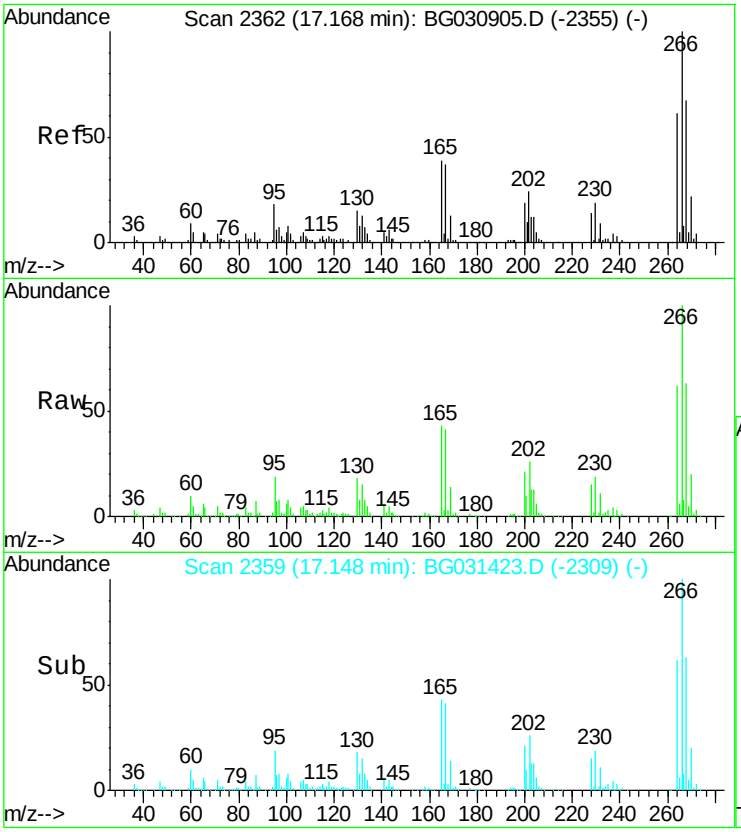


#68
Atrazine
Concen: 46.407 ng
RT: 16.94 min Scan# 2323
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:200 Resp: 239086

Ion	Ratio	Lower	Upper
200	100		
173	24.6	5.2	45.2
215	51.5	30.4	70.4



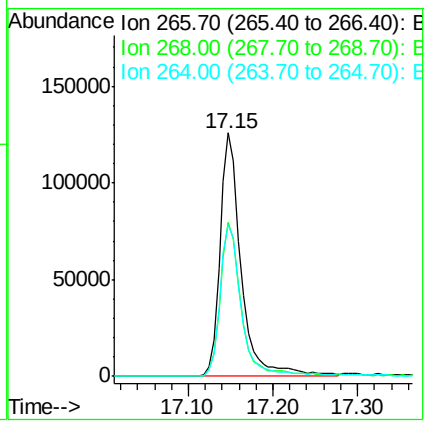


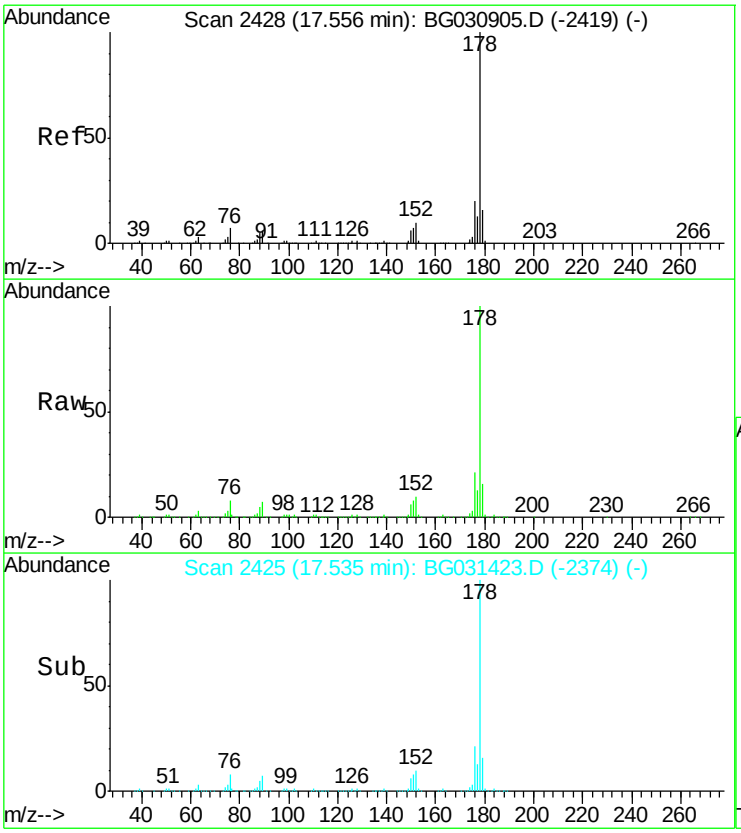
#69
Pentachlorophenol
Concen: 71.460 ng
RT: 17.15 min Scan# 2359
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 219055

Ion	Ratio	Lower	Upper
266	100		
268	63.3	51.1	76.7
264	62.4	49.6	74.4

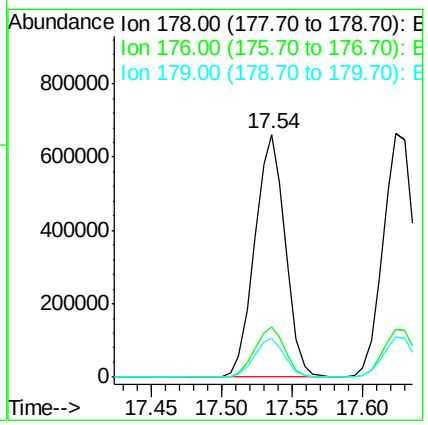


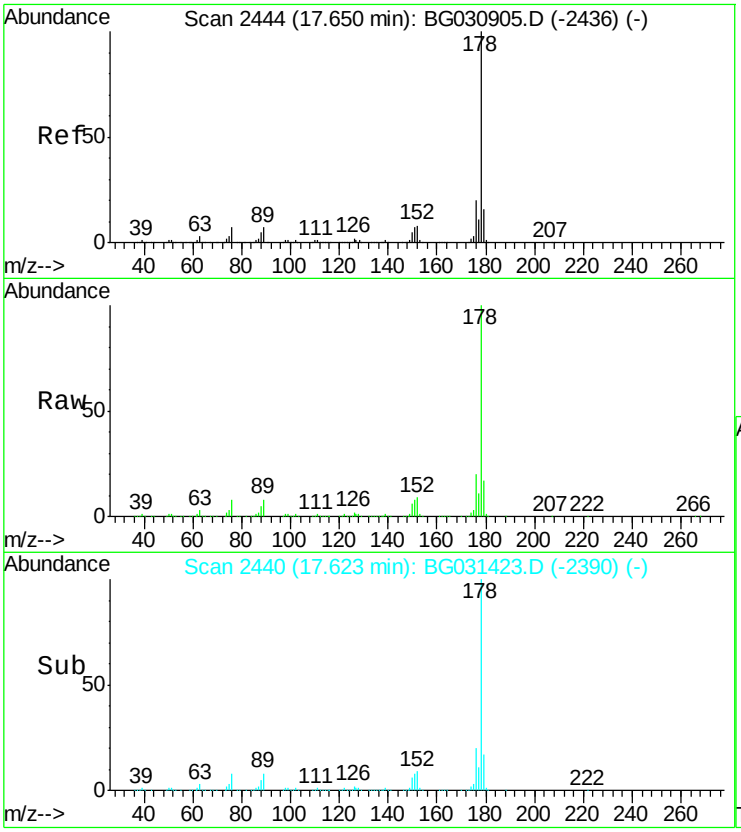


#70
Phenanthrene
Concen: 46.709 ng
RT: 17.54 min Scan# 2425
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:178 Resp: 1002161

Ion	Ratio	Lower	Upper
178	100		
176	20.7	15.7	23.5
179	16.1	12.5	18.7



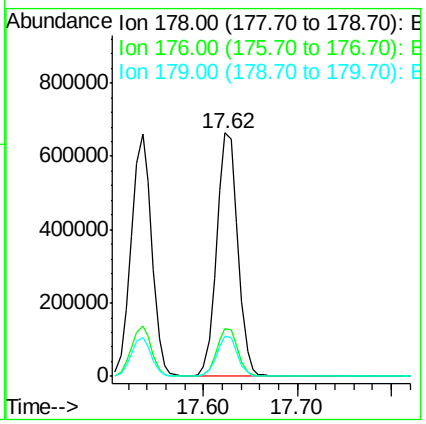


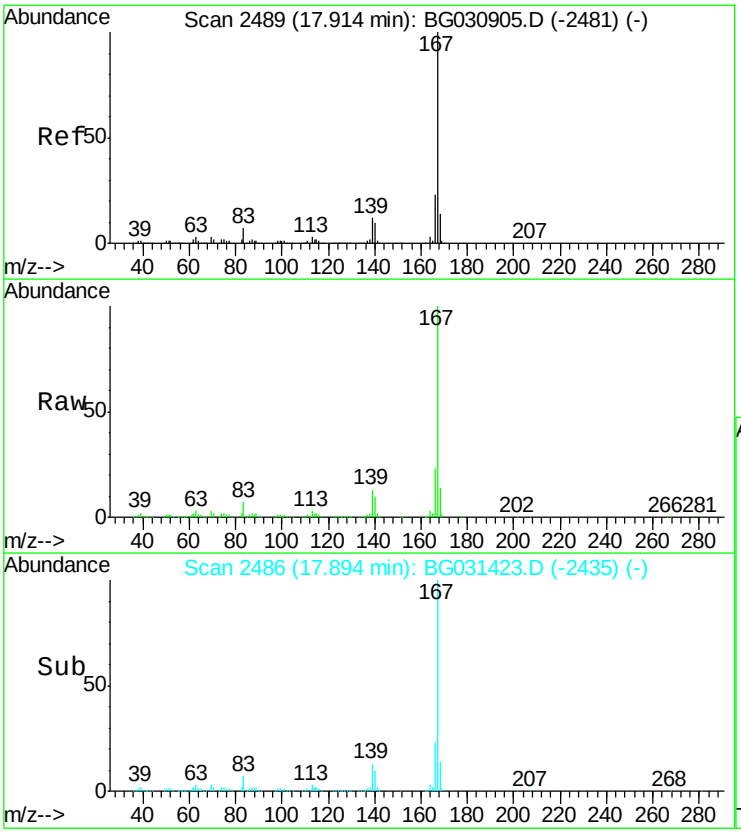
#71
Anthracene
Concen: 48.334 ng
RT: 17.62 min Scan# 2440
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1039102

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.0	24.0
179	16.5	12.5	18.7

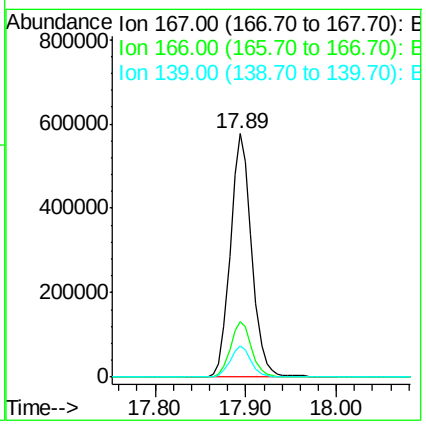


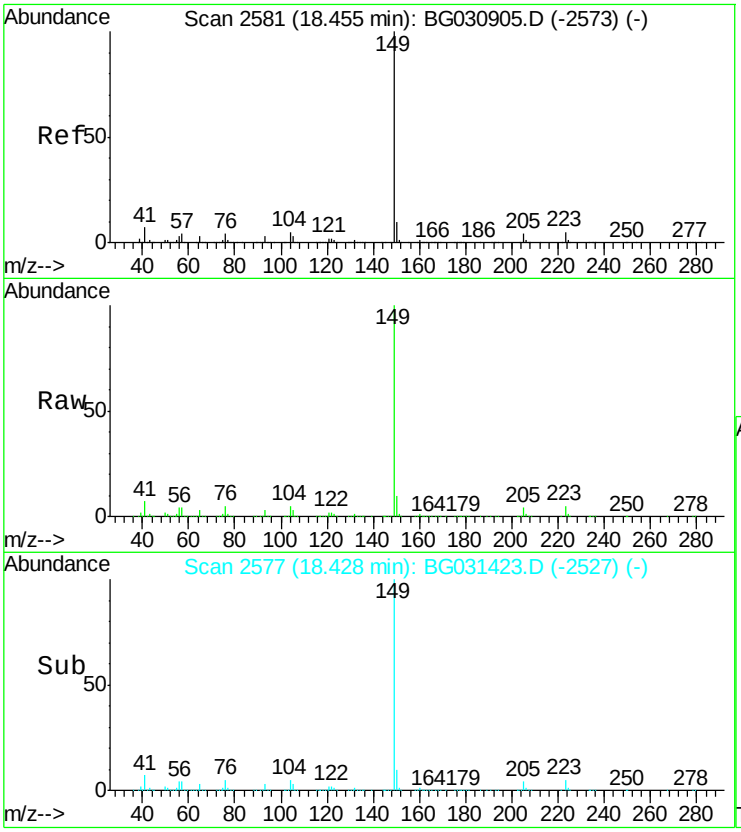


#72
Carbazole
Concen: 46.910 ng
RT: 17.89 min Scan# 2486
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:167 Resp: 944941

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.2	27.4
139	12.7	9.4	14.2



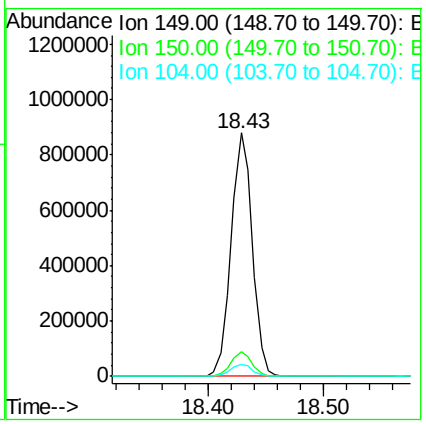


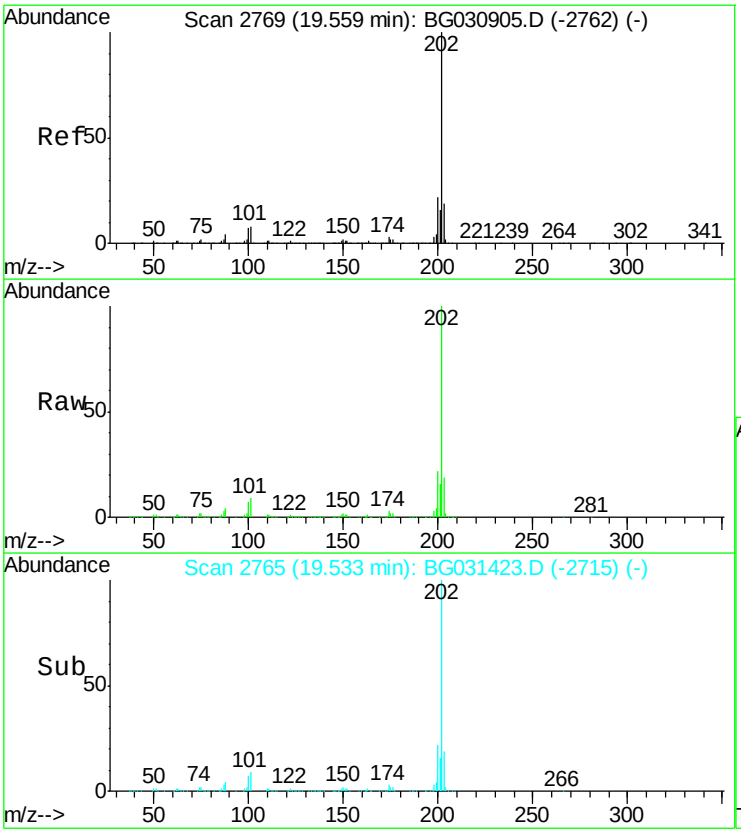
#73
Di-n-butylphthalate
Concen: 45.044 ng
RT: 18.43 min Scan# 2577
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1114067

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.8	11.6
104	5.0	3.9	5.9

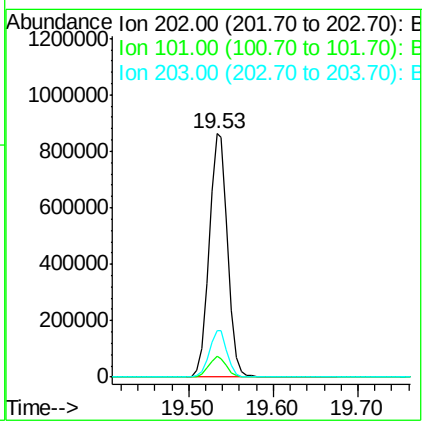


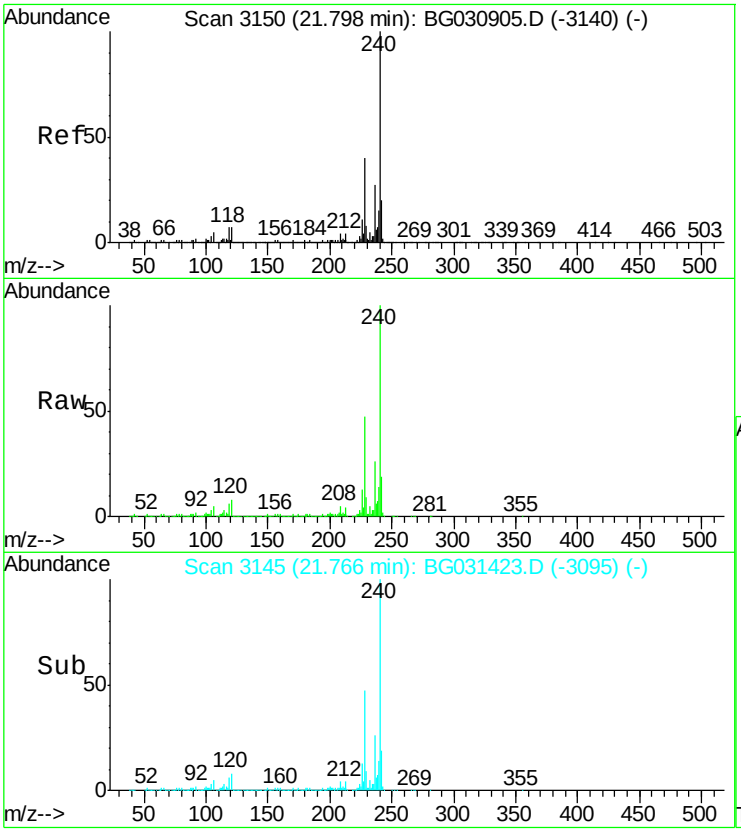


#74
Fluoranthene
Concen: 48.637 ng
RT: 19.53 min Scan# 2765
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:202 Resp: 1321254

Ion	Ratio	Lower	Upper
202	100		
101	8.8	0.0	28.9
203	18.9	0.0	37.5



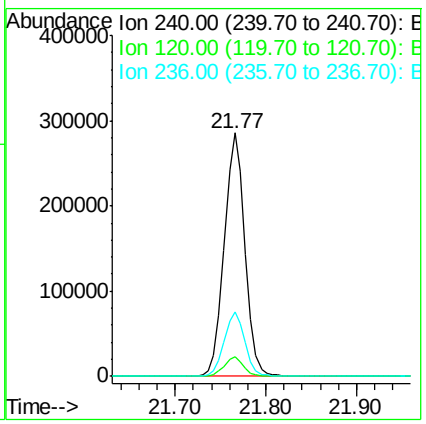


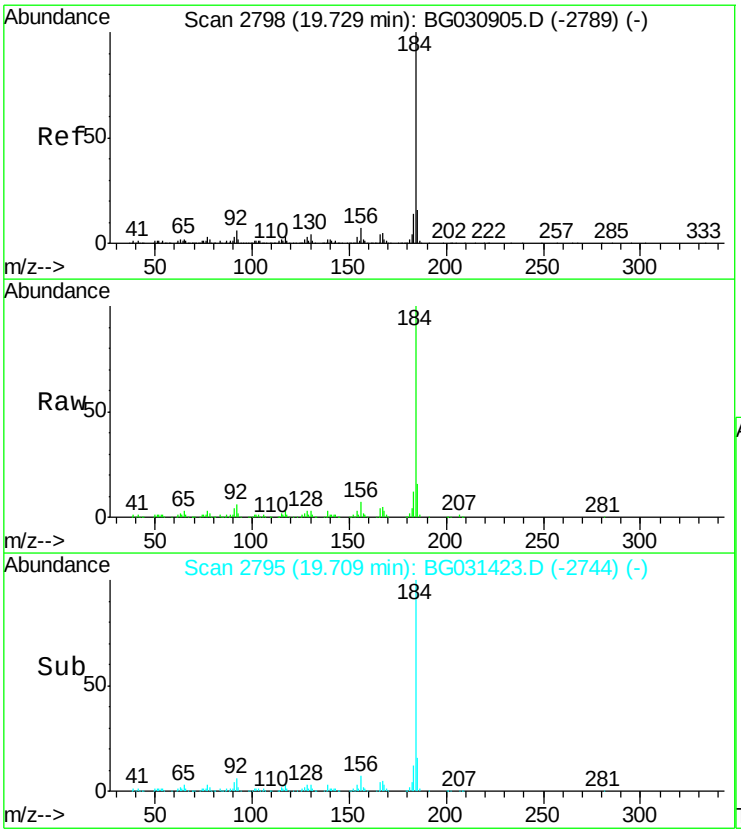
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.77 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 449658

Ion	Ratio	Lower	Upper
240	100		
120	7.9	6.8	10.2
236	26.4	20.9	31.3

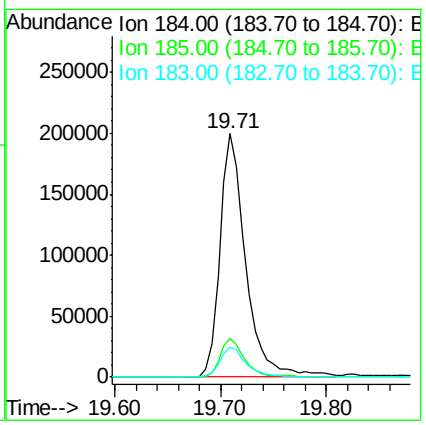


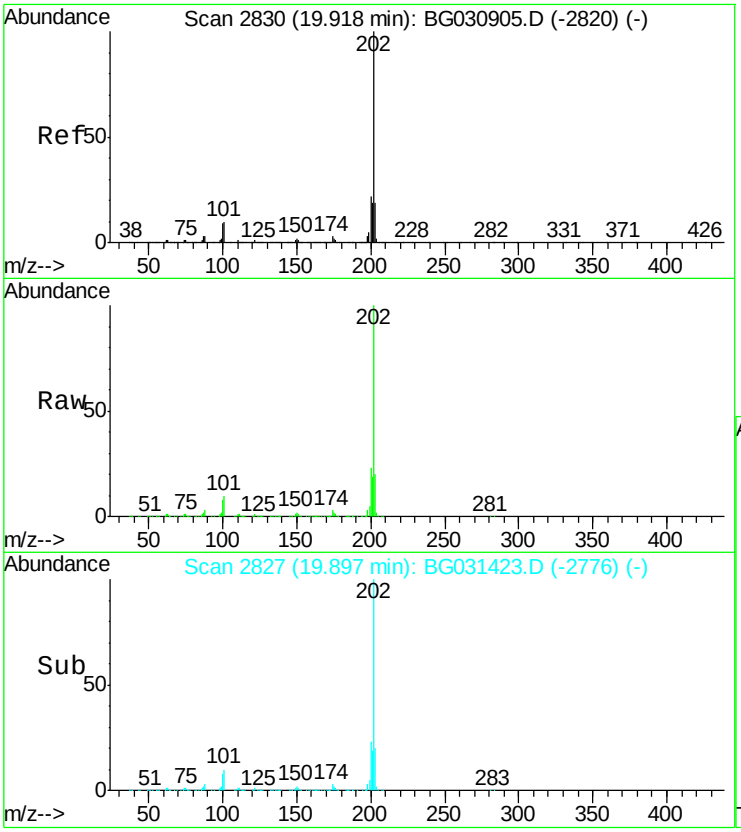


#76
Benzidine
Concen: 23.350 ng
RT: 19.71 min Scan# 2795
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:184 Resp: 337269

Ion	Ratio	Lower	Upper
184	100		
185	15.8	11.1	16.7
183	12.1	10.6	16.0



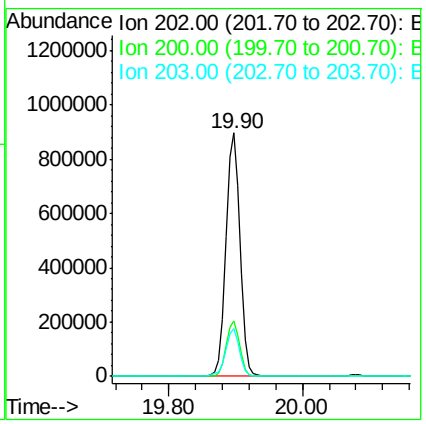


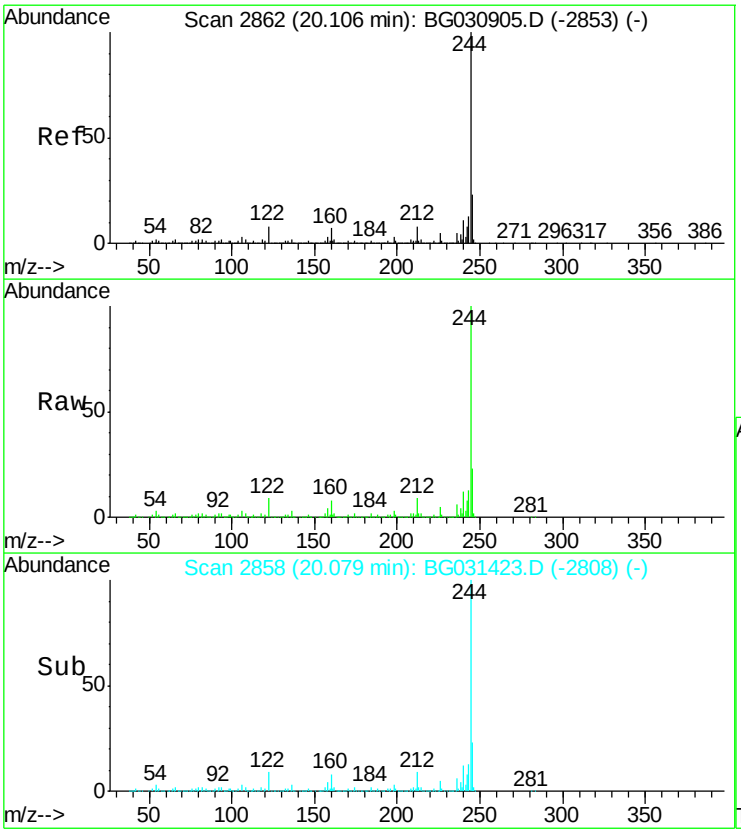
#77
Pyrene
Concen: 49.996 ng
RT: 19.90 min Scan# 2827
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1334018

Ion	Ratio	Lower	Upper
202	100		
200	22.7	16.9	25.3
203	19.6	13.9	20.9

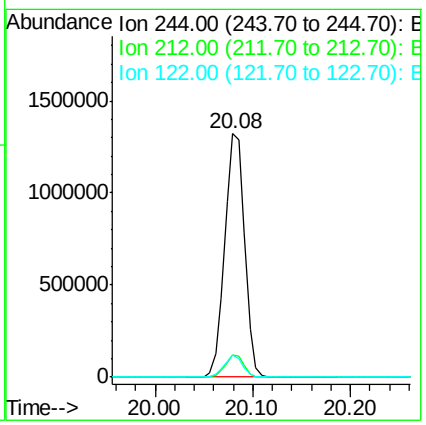


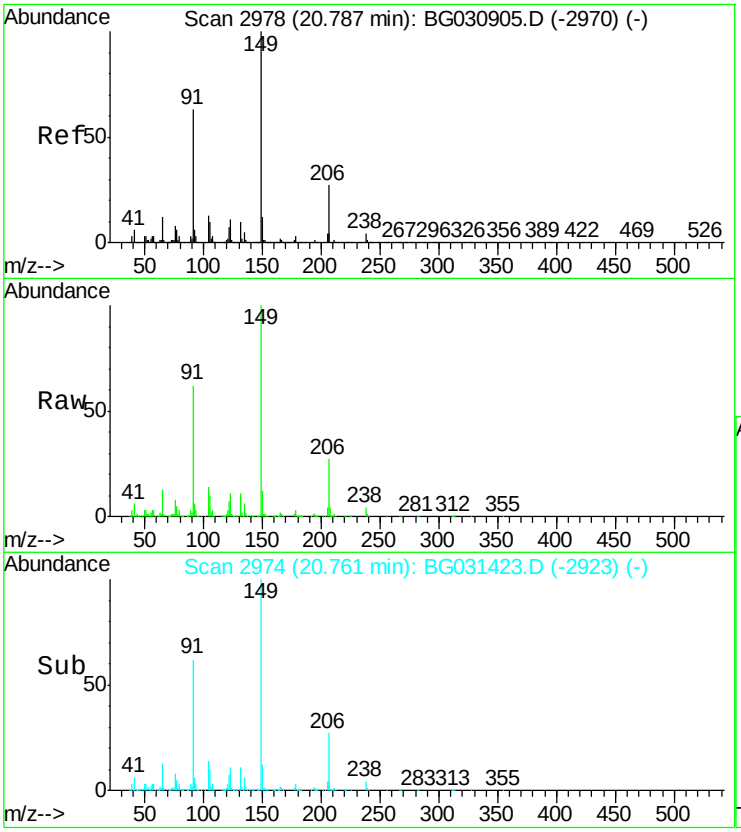


#78
Terphenyl-d14
Concen: 91.441 ng
RT: 20.08 min Scan# 2858
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:244 Resp: 1862120

Ion	Ratio	Lower	Upper
244	100		
212	8.9	5.8	8.8#
122	9.0	7.0	10.4



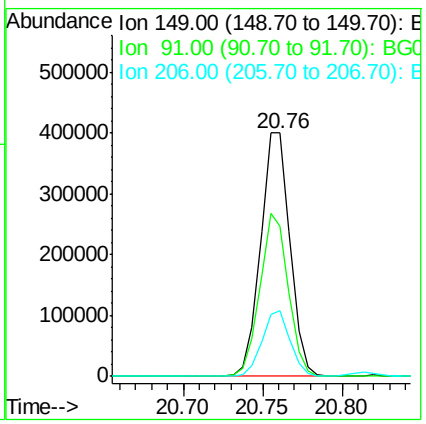


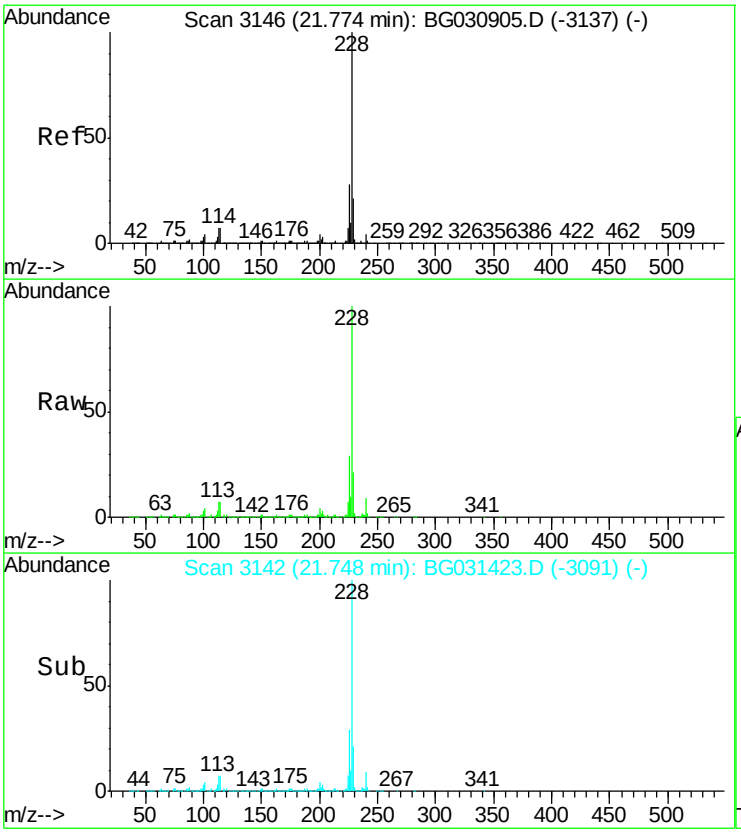
#79
Butylbenzylphthalate
Concen: 48.760 ng
RT: 20.76 min Scan# 2974
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 518748

Ion	Ratio	Lower	Upper
149	100		
91	61.7	62.2	93.2#
206	26.9	18.6	27.8

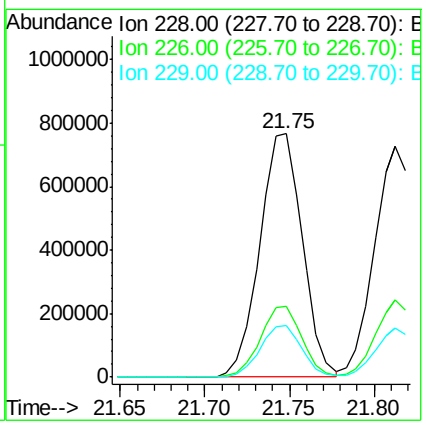


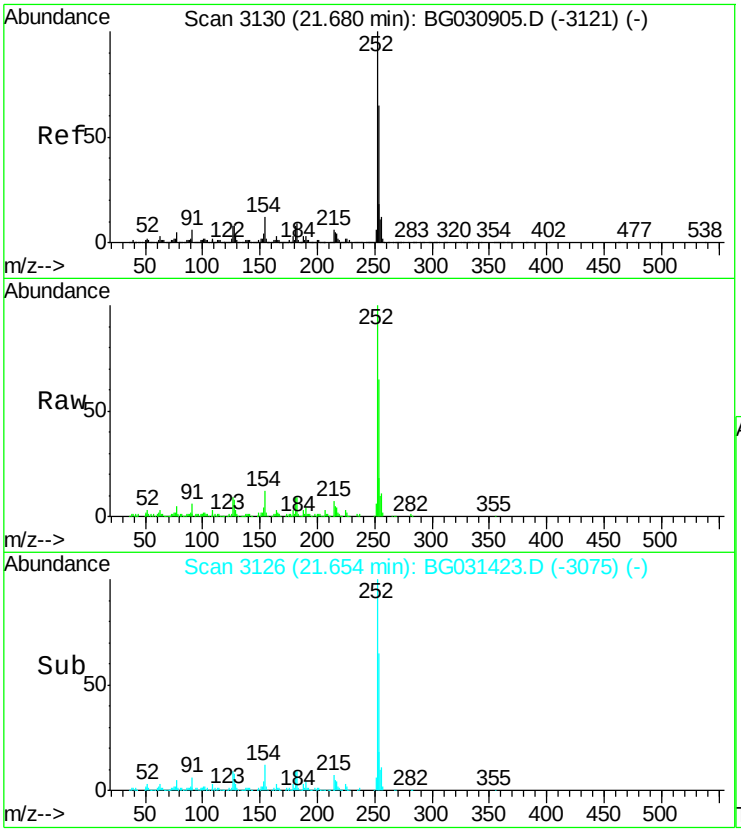


#80
Benzo(a)anthracene
Concen: 47.714 ng
RT: 21.75 min Scan# 3142
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:228 Resp: 1332687

Ion	Ratio	Lower	Upper
228	100		
226	29.2	22.7	34.1
229	21.3	16.2	24.2



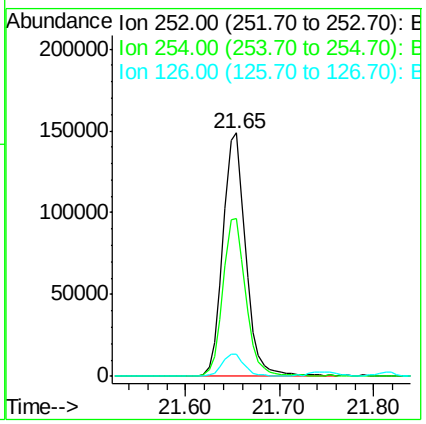


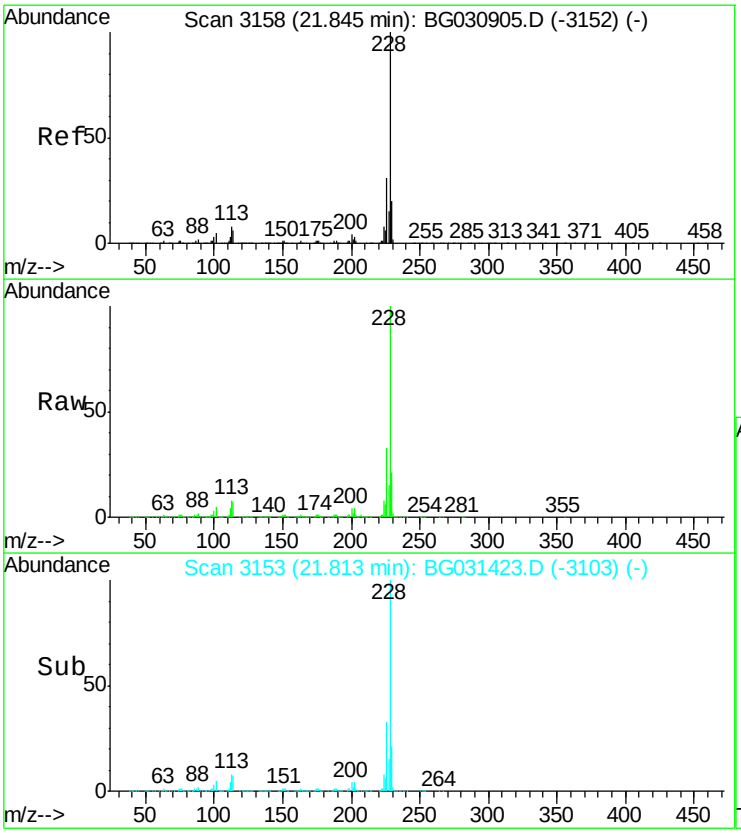
#81
3,3'-Dichlorobenzidine
Concen: 22.357 ng
RT: 21.65 min Scan# 3126
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 252067

Ion	Ratio	Lower	Upper
252	100		
254	64.8	50.8	76.2
126	8.9	7.4	11.2

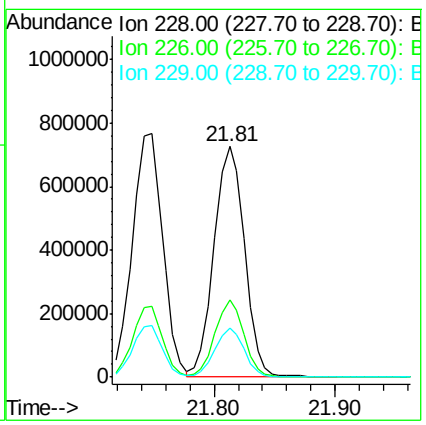


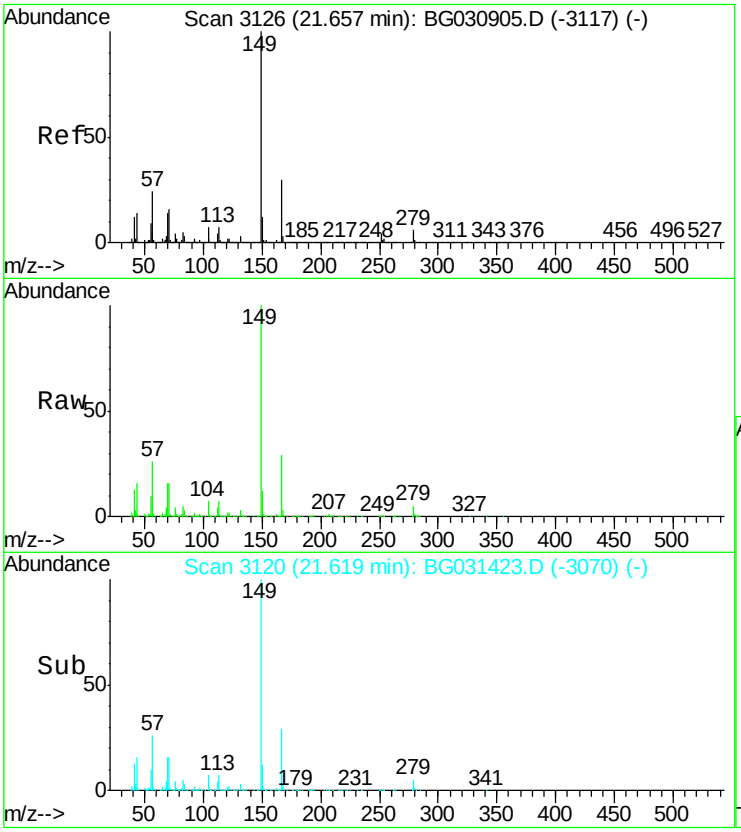


#82
Chrysene
Concen: 48.892 ng
RT: 21.81 min Scan# 3153
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:228 Resp: 1263219

Ion	Ratio	Lower	Upper
228	100		
226	33.5	24.9	37.3
229	21.1	15.0	22.4



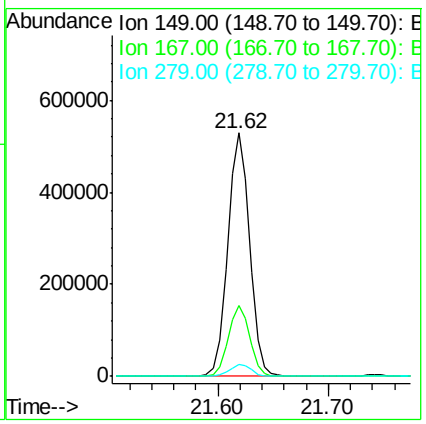


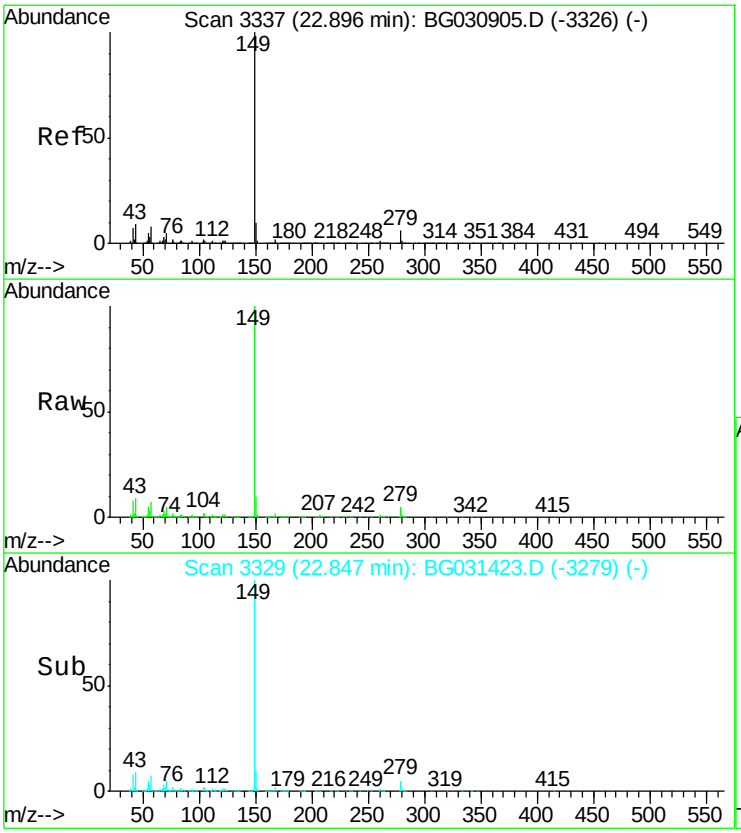
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.432 ng
RT: 21.62 min Scan# 3120
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 728412

Ion	Ratio	Lower	Upper
149	100		
167	29.2	24.3	36.5
279	5.1	4.0	6.0

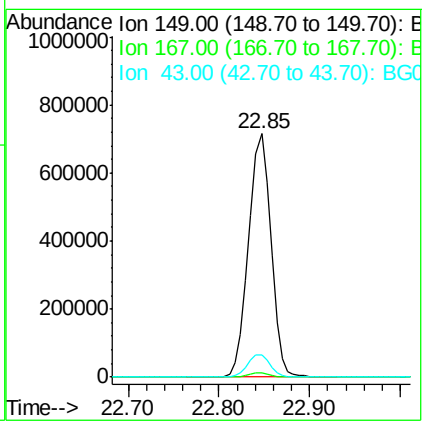


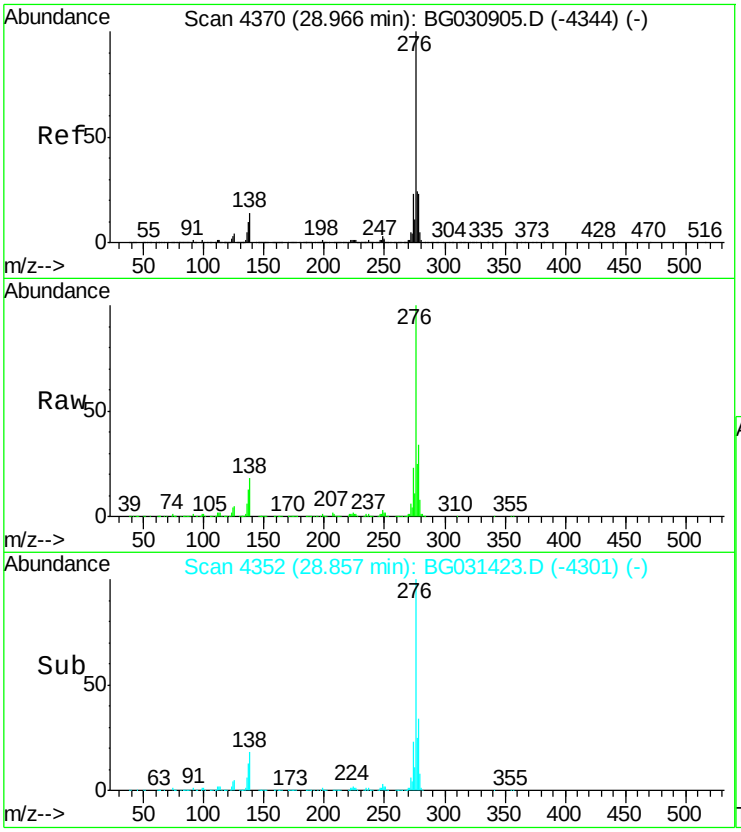


#84
Di-n-octyl phthalate
Concen: 49.299 ng
RT: 22.85 min Scan# 3329
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:149 Resp: 1232243

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	9.2	8.9	13.3



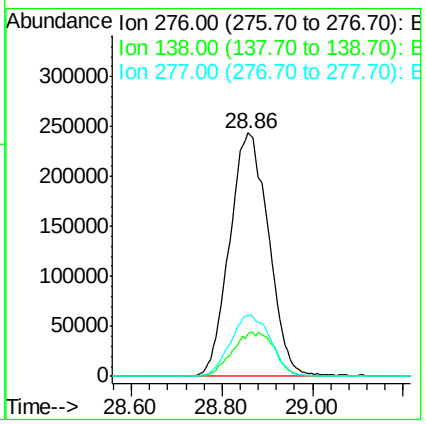


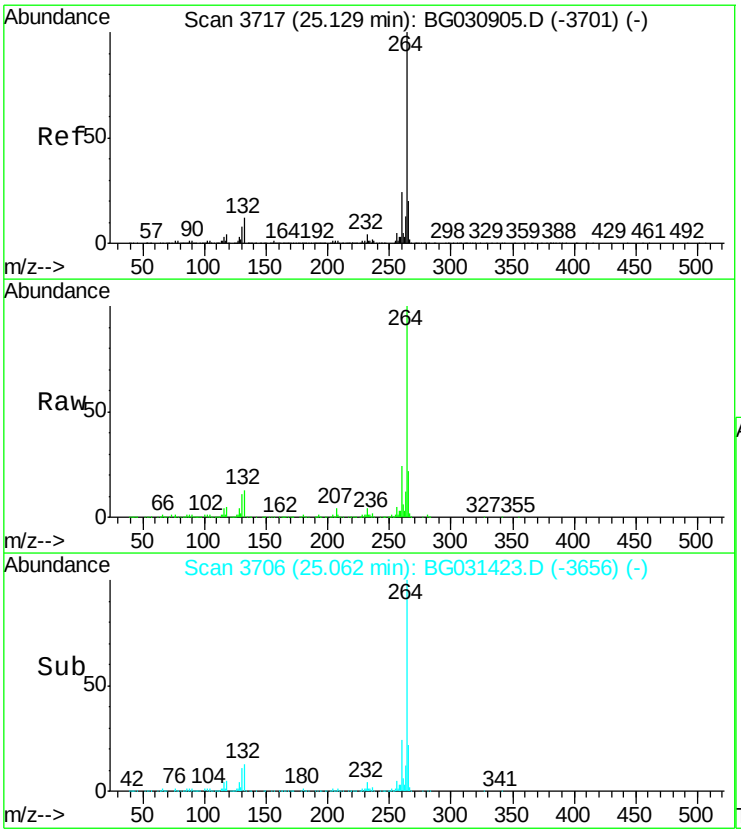
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.431 ng
RT: 28.86 min Scan# 4352
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1458416

Ion	Ratio	Lower	Upper
276	100		
138	11.3	16.0	24.0#
277	26.0	20.0	30.0

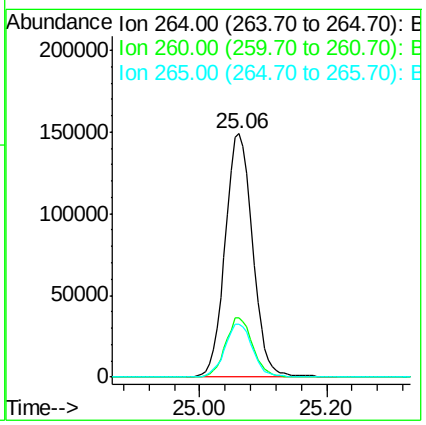


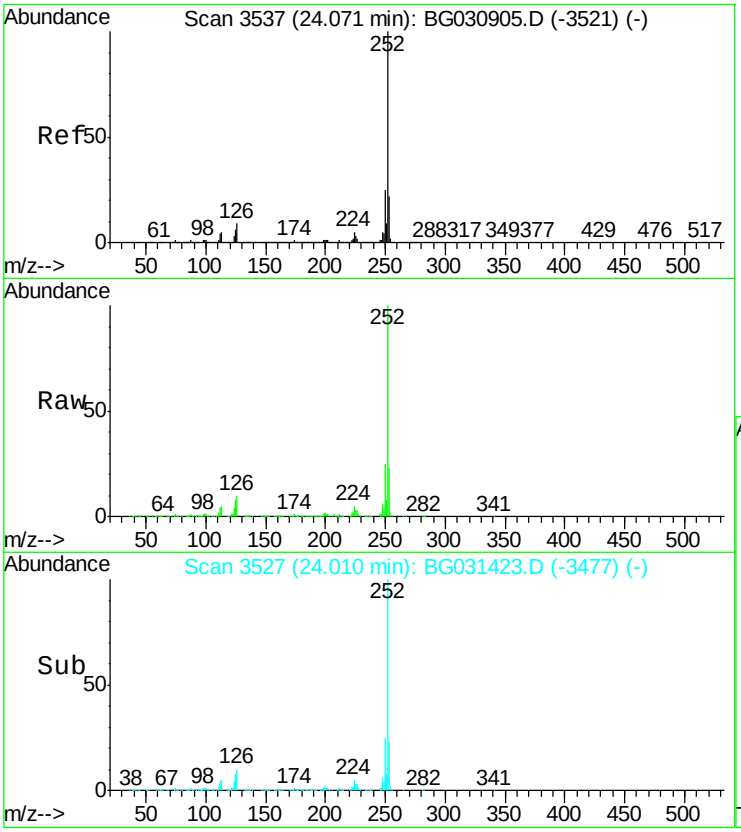


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.06 min Scan# 3706
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:264 Resp: 446481

Ion	Ratio	Lower	Upper
264	100		
260	24.2	17.4	26.0
265	21.8	17.7	26.5



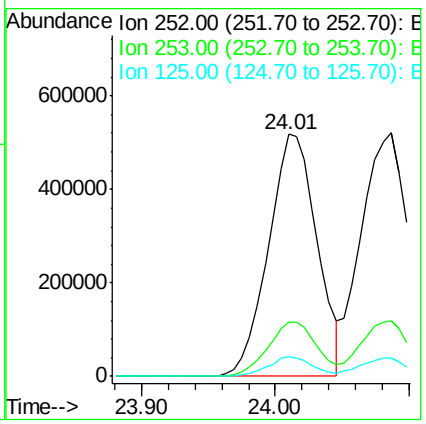


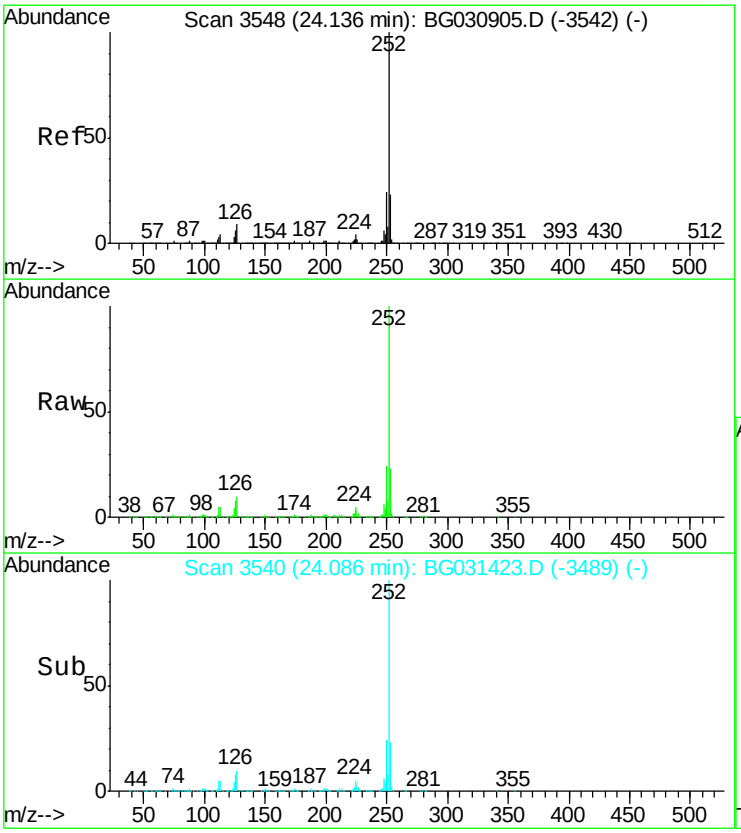
#87
Benzo(b)fluoranthene
Concen: 48.325 ng
RT: 24.01 min Scan# 3527
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1305136

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.4
125	7.9	7.2	10.8

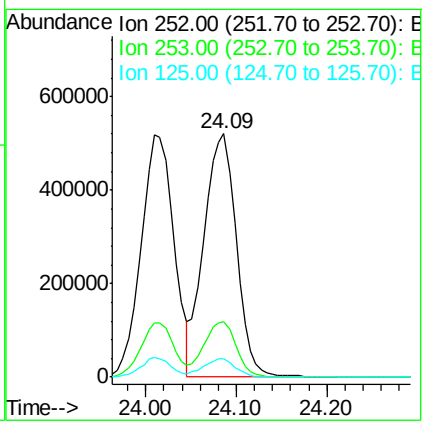


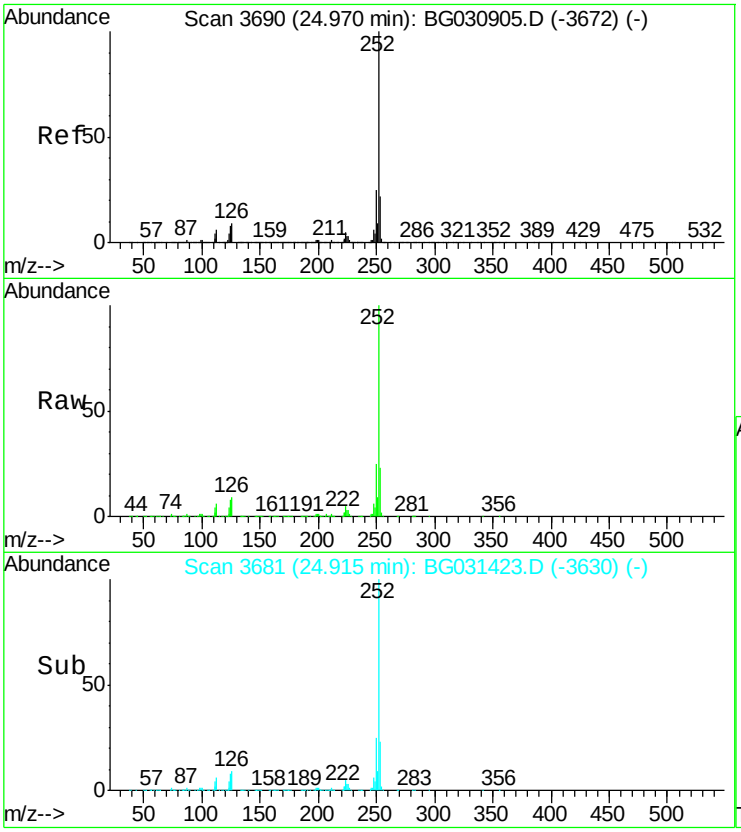


#88
Benzo(k)fluoranthene
Concen: 48.441 ng
RT: 24.09 min Scan# 3540
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:252 Resp: 1296774

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.4	26.2
125	7.7	6.6	9.8



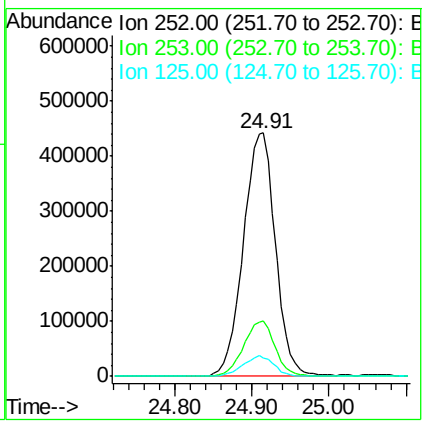


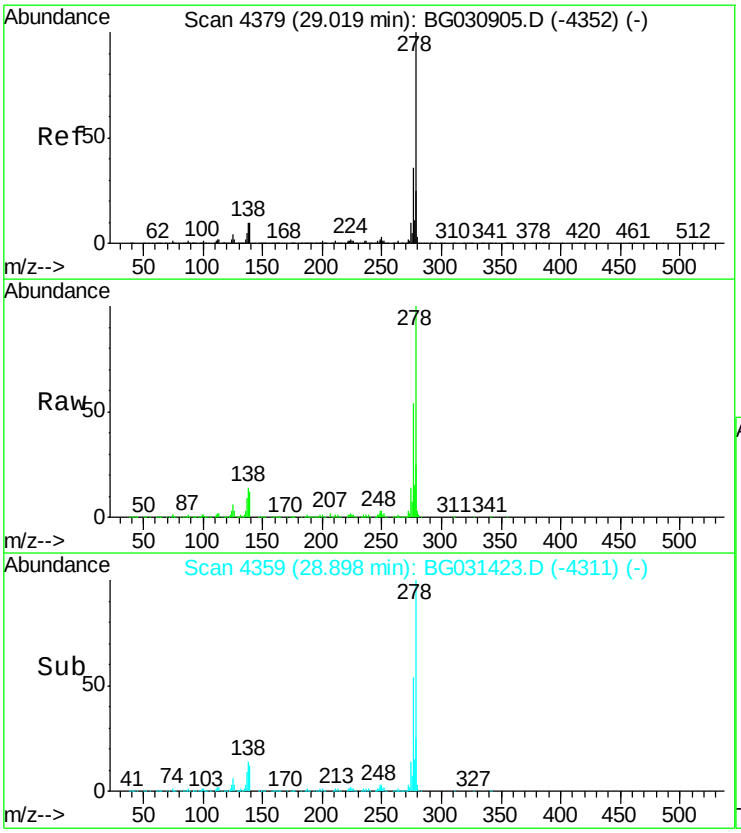
#89
Benzo(a)pyrene
Concen: 50.072 ng
RT: 24.91 min Scan# 3681
Delta R.T. 0.00 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1284701

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.3	27.5
125	7.6	7.3	10.9

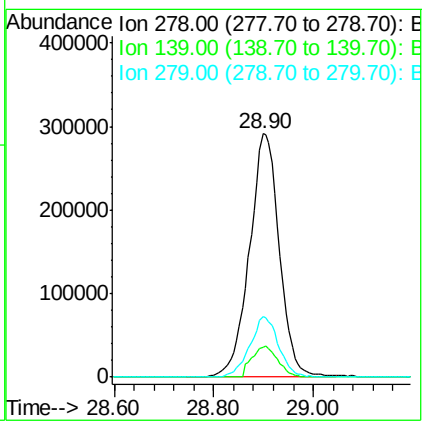


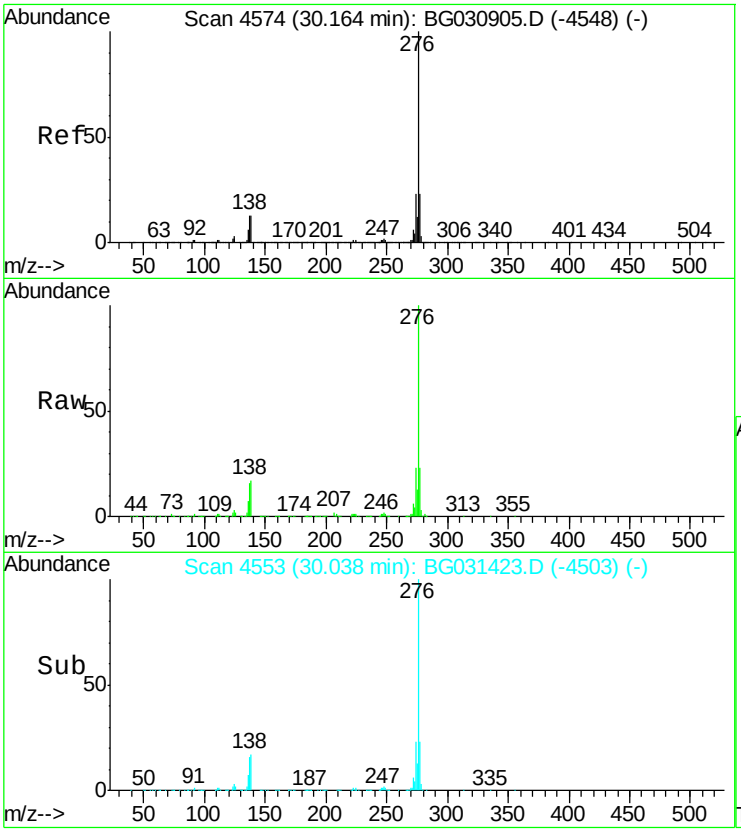


#90
Dibenzo(a,h)anthracene
Concen: 46.198 ng
RT: 28.90 min Scan# 4359
Delta R.T. -0.02 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Tgt Ion:278 Resp: 1211503

Ion	Ratio	Lower	Upper
278	100		
139	12.1	9.8	14.6
279	24.6	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 47.944 ng
RT: 30.04 min Scan# 4553
Delta R.T. -0.01 min
Lab File: BG031423.D
Acq: 8 Dec 2017 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1220293

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.3	27.5
138	16.6	13.9	20.9