Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG112917\
Data File : BG031286.D
Acq On : 30 Nov 2017 00:45
Operator : SJ/JU
Sample : I6602-03MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 30 03:10:58 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 10 15:38:25 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	69901	20.00	ng		-0.02
21) Naphthalene-d8	10.94	136	293924	20.00	ng		-0.02
38) Acenaphthene-d10	14.75	164	195506	20.00	ng		-0.02
63) Phenanthrene-d10	17.49	188	484907	20.00	ng		-0.02
75) Chrysene-d12	21.76	240	509284	20.00	ng		-0.02
86) Perylene-d12	25.06	264	509035	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.69	112	585093	143.53	ng		-0.02
7) Phenol-d6	7.30	99	695787	126.69	ng		0.00
23) Nitrobenzene-d5	9.30	82	477781	96.32	ng		-0.02
41) 2,4,6-Tribromophenol	16.24	330	383360	121.21	ng		-0.02
44) 2-Fluorobiphenyl	13.38	172	1343540	98.74	ng		-0.02
78) Terphenyl-d14	20.08	244	2192390	95.05	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	72113	43.59	ng	#	85
3) Pyridine	3.97	79	158061	32.91	ng		85
4) n-Nitrosodimethylamine	3.87	42	94078	41.33	ng	#	84
6) Aniline	7.45	93	73010	10.10	ng		92
8) 2-Chlorophenol	7.70	128	223962	49.79	ng		89
9) Benzaldehyde	7.27	77	113355	29.50	ng		85
10) Phenol	7.33	94	253209	44.40	ng		91
11) bis(2-Chloroethyl)ether	7.54	93	214442	47.09	ng		88
12) 1,3-Dichlorobenzene	8.17	146	259123	49.09	ng		97
13) 1,4-Dichlorobenzene	8.17	146	259123	48.45	ng		94
14) 1,2-Dichlorobenzene	8.49	146	244460	47.62	ng		97
15) Benzyl Alcohol	8.37	79	193177	43.85	ng		86
16) 2,2'-oxybis(1-Chloropropan	8.65	45	308559	61.34	ng		91
17) 2-Methylphenol	8.58	107	192333	48.43	ng		96
18) Hexachloroethane	9.21	117	89659	48.17	ng		95
19) n-Nitroso-di-n-propylamine	8.94	70	171034	40.96	ng	#	94
20) 3+4-Methylphenols	8.91	107	264110	46.77	ng		97
22) Acetophenone	8.95	105	326679	44.64	ng	#	91
24) Nitrobenzene	9.34	77	251760	49.69	ng		91
25) Isophorone	9.86	82	484773	50.11	ng	#	93
26) 2-Nitrophenol	10.05	139	136882	51.83	ng	#	88
27) 2,4-Dimethylphenol	10.11	122	226308	57.72	ng		92
28) bis(2-Chloroethoxy)methane	10.33	93	304350	49.95	ng		98
29) 2,4-Dichlorophenol	10.60	162	255453	54.26	ng		92
30) 1,2,4-Trichlorobenzene	10.80	180	280558	49.91	ng		97
31) Naphthalene	10.99	128	707164	48.94	ng		99
32) Benzoic acid	10.25	122	14610	9.61	ng	#	80
33) 4-Chloroaniline	11.12	127	14494	2.29	ng		95
34) Hexachlorobutadiene	11.27	225	180701	46.35	ng		96
35) Caprolactam	11.88	113	36152	18.80	ng	#	64
36) 4-Chloro-3-methylphenol	12.23	107	254749	49.71	ng	#	83
37) 2-Methylnaphthalene	12.59	142	555647	49.81	ng		94
39) 1,2,4,5-Tetrachlorobenzene	12.95	216	335789	43.27	ng		97
40) Hexachlorocyclopentadiene	12.93	237	265012	90.70	ng		91

Data Path : Z:\HPCHEM1\BNA G\DATA\BG112917\
Data File : BG031286.D
Acq On : 30 Nov 2017 00:45
Operator : SJ/JU
Sample : I6602-03MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 30 03:10:58 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 10 15:38:25 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.20	196	234225	52.80	ng		98
43) 2,4,5-Trichlorophenol	13.28	196	247209	50.94	ng	#	92
45) 1,1'-Biphenyl	13.58	154	729540	45.00	ng		97
46) 2-Chloronaphthalene	13.64	162	604288	51.66	ng		95
47) 2-Nitroaniline	13.84	65	167174	48.22	ng	#	82
48) Acenaphthylene	14.48	152	916957	47.90	ng		99
49) Dimethylphthalate	14.20	163	818976	48.45	ng		99
50) 2,6-Dinitrotoluene	14.32	165	186191	53.44	ng	#	76
51) Acenaphthene	14.82	154	577542	48.30	ng		98
52) 3-Nitroaniline	14.66	138	12053	3.26	ng	#	81
53) 2,4-Dinitrophenol	14.88	184	45781	28.00	ng	#	44
54) Dibenzofuran	15.15	168	947075	49.73	ng		99
55) 4-Nitrophenol	14.98	139	219295	83.21	ng	#	78
56) 2,4-Dinitrotoluene	15.12	165	262429	52.10	ng	#	74
57) Fluorene	15.79	166	758319	49.04	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.38	232	243827	52.71	ng	#	89
59) Diethylphthalate	15.55	149	801295	46.67	ng		96
60) 4-Chlorophenyl-phenylether	15.78	204	454727	48.70	ng		90
61) 4-Nitroaniline	15.82	138	166794	42.58	ng		86
62) Azobenzene	16.07	77	638770	48.78	ng		93
64) 4,6-Dinitro-2-methylphenol	15.89	198	62778	19.48	ng	#	73
65) n-Nitrosodiphenylamine	16.00	169	710609	48.36	ng		99
66) 4-Bromophenyl-phenylether	16.67	248	300120	48.87	ng		96
67) Hexachlorobenzene	16.80	284	304049	46.59	ng		95
68) Atrazine	16.94	200	290595	47.93	ng		97
69) Pentachlorophenol	17.15	266	204433	56.67	ng		97
70) Phenanthrene	17.54	178	1255024	49.71	ng		97
71) Anthracene	17.63	178	1287034	50.87	ng		98
72) Carbazole	17.90	167	1161590	49.00	ng		99
73) Di-n-butylphthalate	18.43	149	1326100	45.56	ng		99
74) Fluoranthene	19.53	202	1556085	48.68	ng		96
76) Benzidine	19.71	184	116605	7.13	ng		99
77) Pyrene	19.89	202	1589328	52.59	ng		96
79) Butylbenzylphthalate	20.76	149	619352	51.40	ng		85
80) Benzo(a)anthracene	21.74	228	1580963	49.98	ng		97
81) 3,3'-Dichlorobenzidine	21.65	252	142377	11.15	ng		97
82) Chrysene	21.81	228	1491968	50.98	ng		97
83) Bis(2-ethylhexyl)phthalate	21.62	149	871668	50.11	ng		99
84) Di-n-octyl phthalate	22.84	149	1484852	52.45	ng	#	93
85) Indeno(1,2,3-cd)pyrene	28.86	276	1777133	49.95	ng		98
87) Benzo(b)fluoranthene	24.01	252	1571503	51.04	ng		99
88) Benzo(k)fluoranthene	24.08	252	1579820	51.76	ng		97
89) Benzo(a)pyrene	24.90	252	1549855	52.98	ng		99
90) Dibenzo(a,h)anthracene	28.90	278	1482559	49.59	ng		98
91) Benzo(g,h,i)perylene	30.03	276	1485250	51.18	ng		98

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

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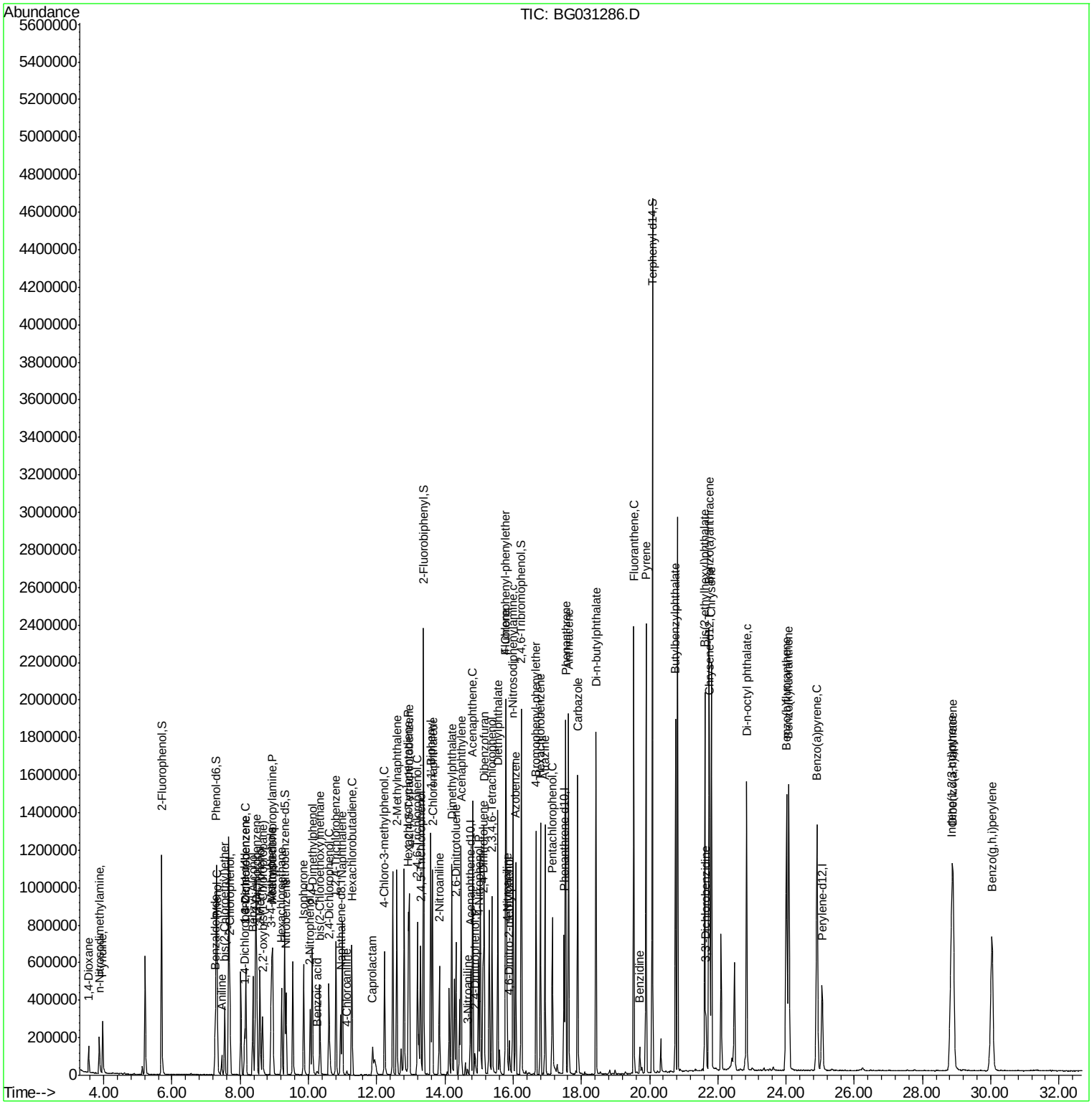
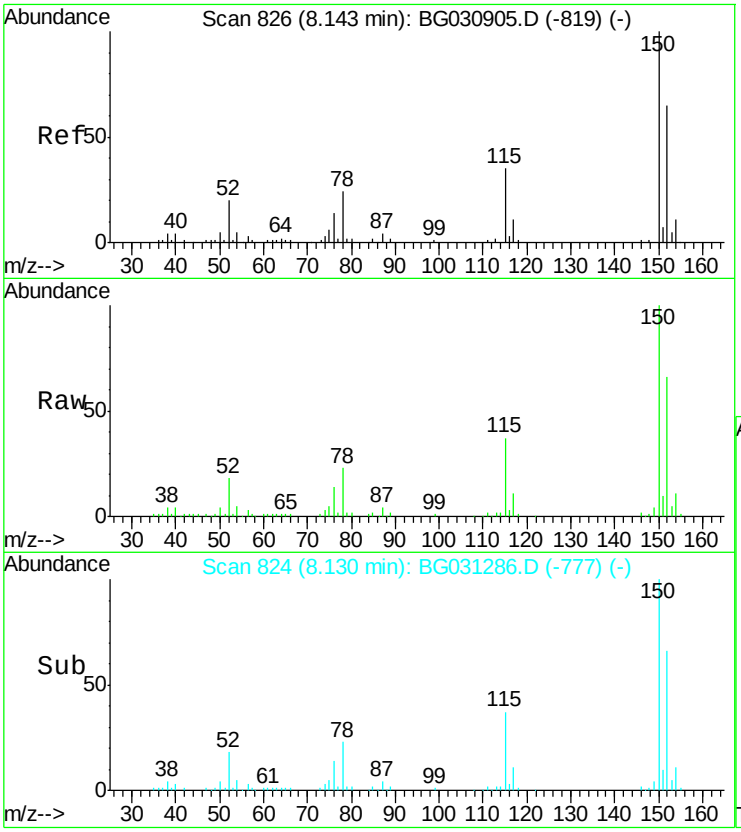
Data Path : Z:\HPCHEM1\BNA G\DATA\BG112917\
Data File : BG031286.D
Acq On : 30 Nov 2017 00:45
Operator : SJ/JU
Sample : I6602-03MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Nov 30 03:10:58 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 10 15:38:25 2017
Response via : Initial Calibration



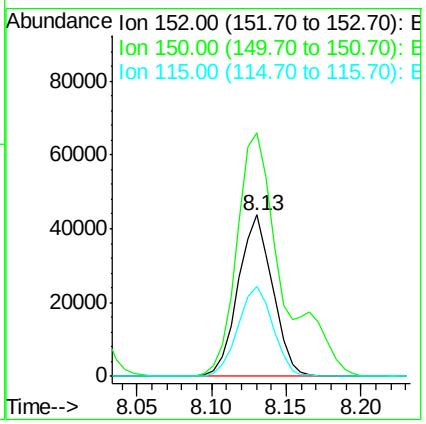


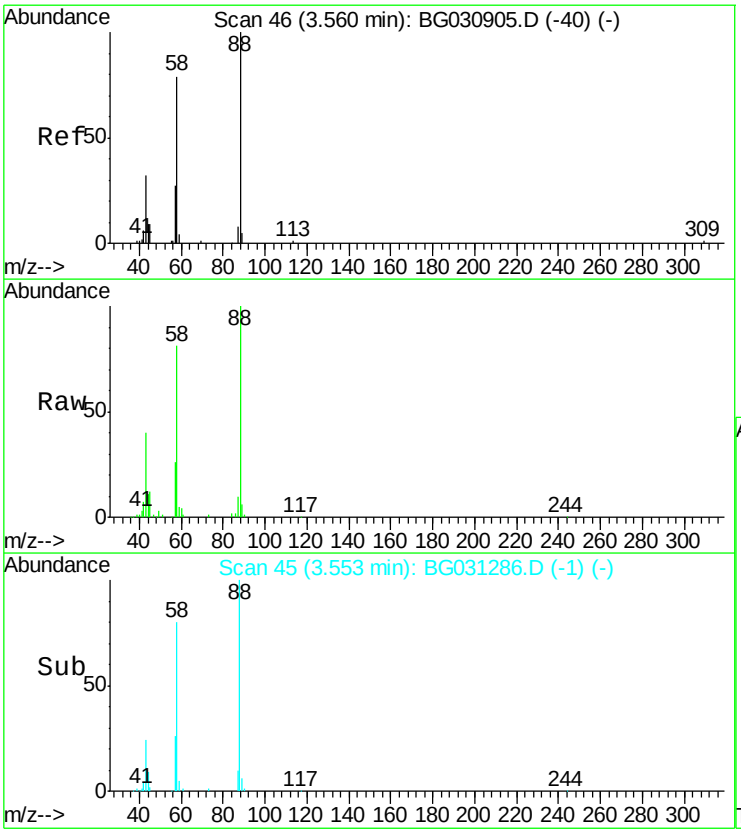
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.13 min Scan# 824
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 69901

Ion	Ratio	Lower	Upper
152	100		
150	150.8	126.6	189.8
115	55.7	53.0	79.4

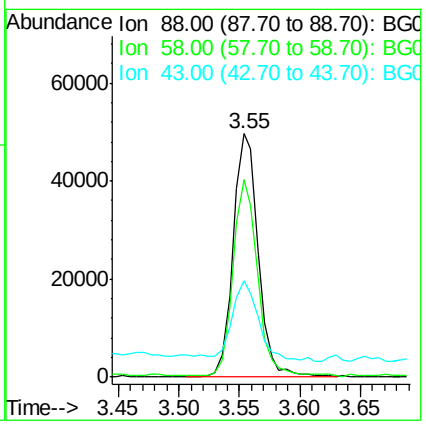


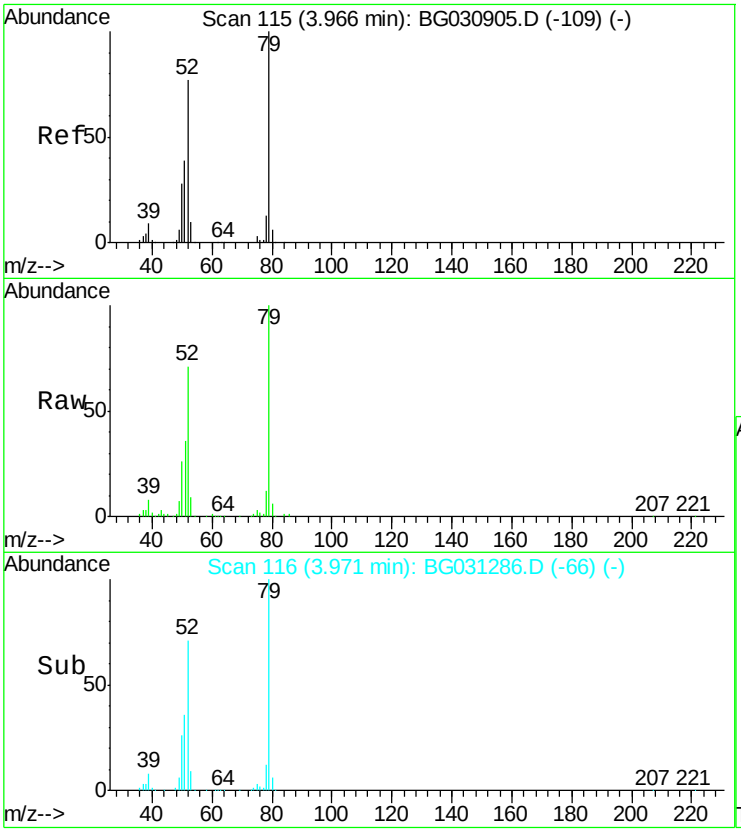


#2
1,4-Dioxane
Concen: 43.59 ng
RT: 3.55 min Scan# 45
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion: 88 Resp: 72113

Ion	Ratio	Lower	Upper
88	100		
58	79.3	79.6	119.4#
43	34.9	27.4	41.0



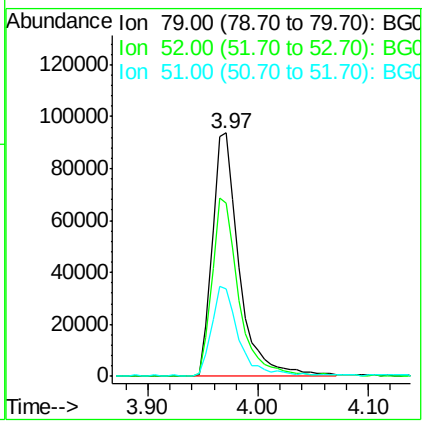


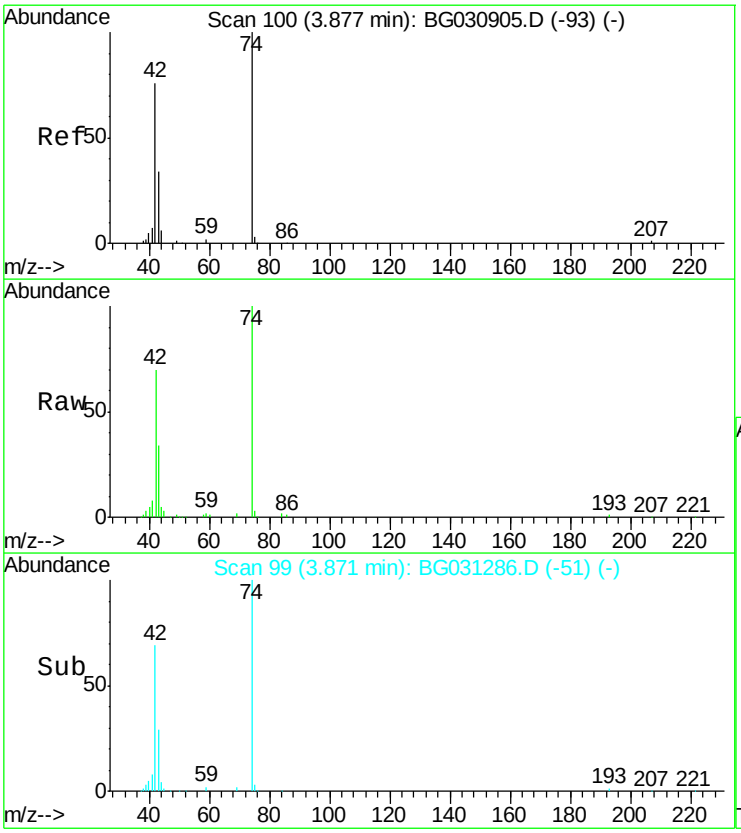
#3
Pyridine
Concen: 32.91 ng
RT: 3.97 min Scan# 116
Delta R.T. -0.00 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 158061

Ion	Ratio	Lower	Upper
79	100		
52	71.0	69.9	104.9
51	36.0	34.0	51.0

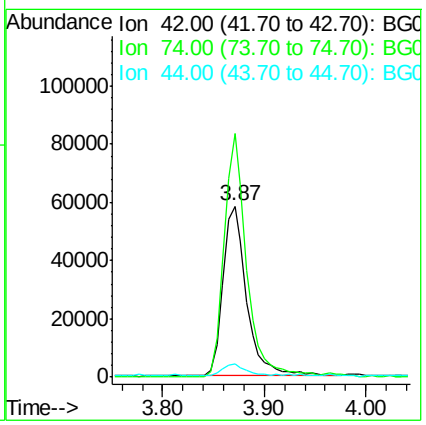


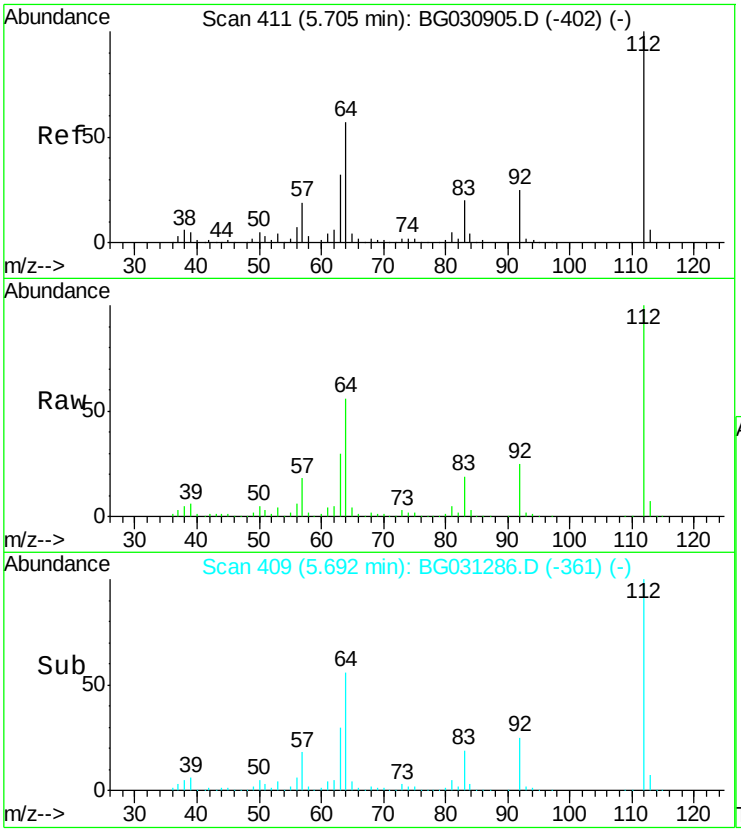


#4
n-Nitrosodimethylamine
Concen: 41.33 ng
RT: 3.87 min Scan# 99
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion: 42 Resp: 94078

Ion	Ratio	Lower	Upper
42	100		
74	142.5	102.5	153.7
44	7.5	18.9	28.3#



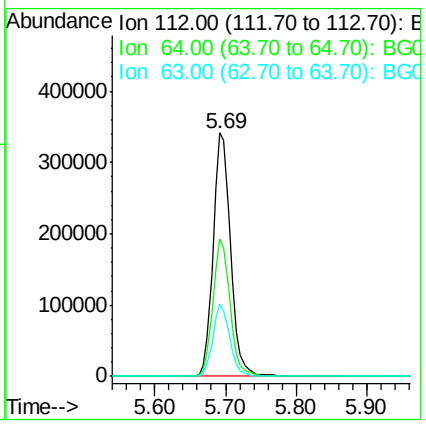


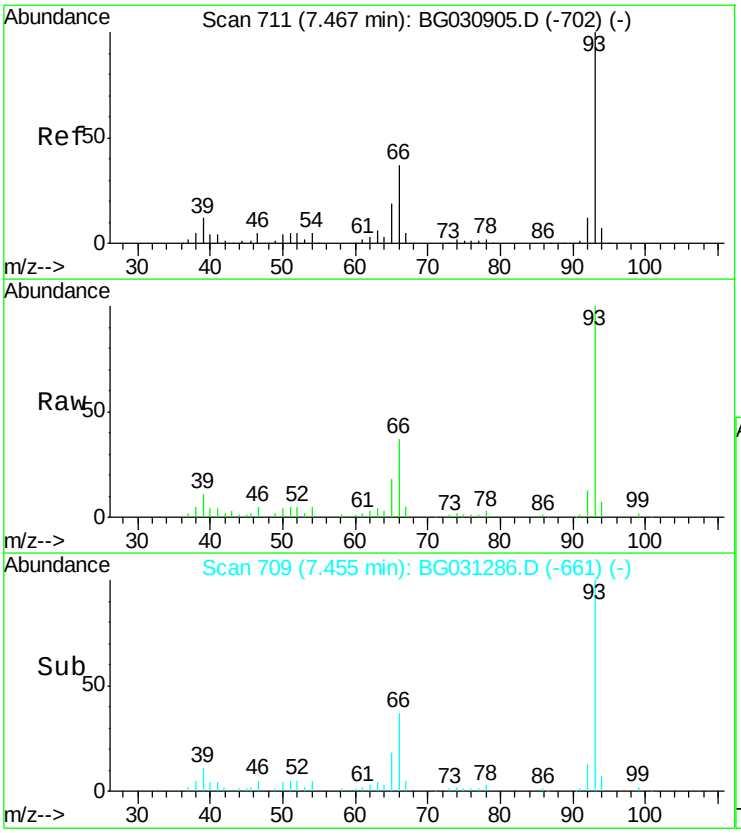
#5
2-Fluorophenol
Concen: 143.53 ng
RT: 5.69 min Scan# 409
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 585093

Ion	Ratio	Lower	Upper
112	100		
64	56.4	56.3	84.5
63	29.8	30.1	45.1#

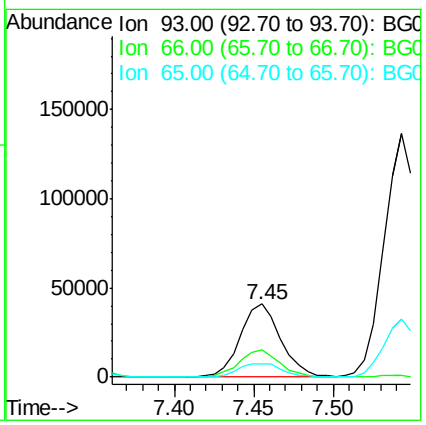


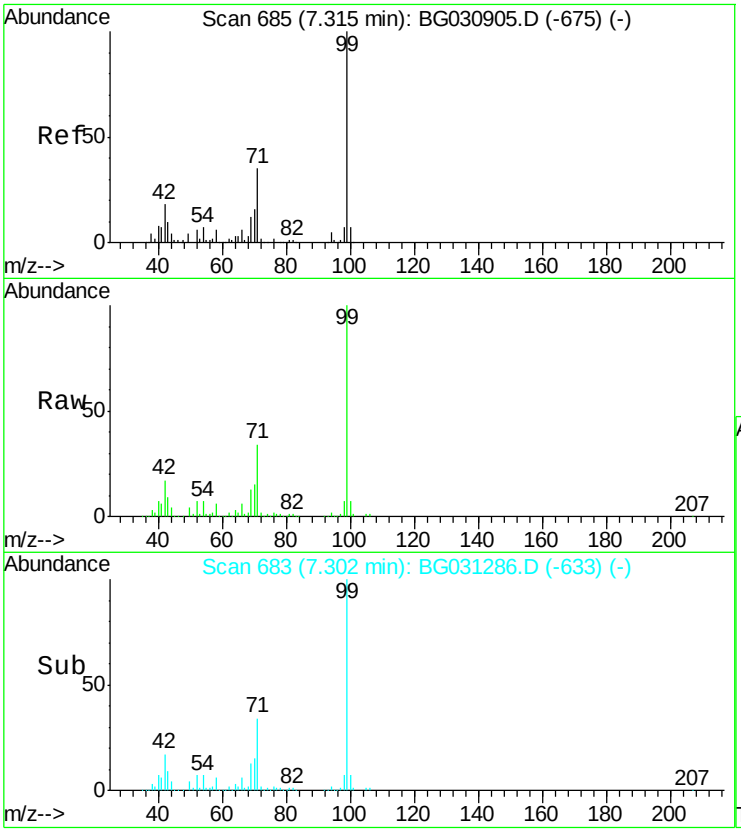


#6
Aniline
Concen: 10.10 ng
RT: 7.45 min Scan# 709
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion: 93 Resp: 73010

Ion	Ratio	Lower	Upper
93	100		
66	36.5	33.7	50.5
65	17.8	16.1	24.1



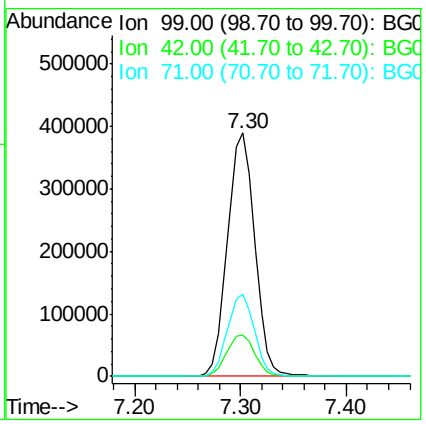


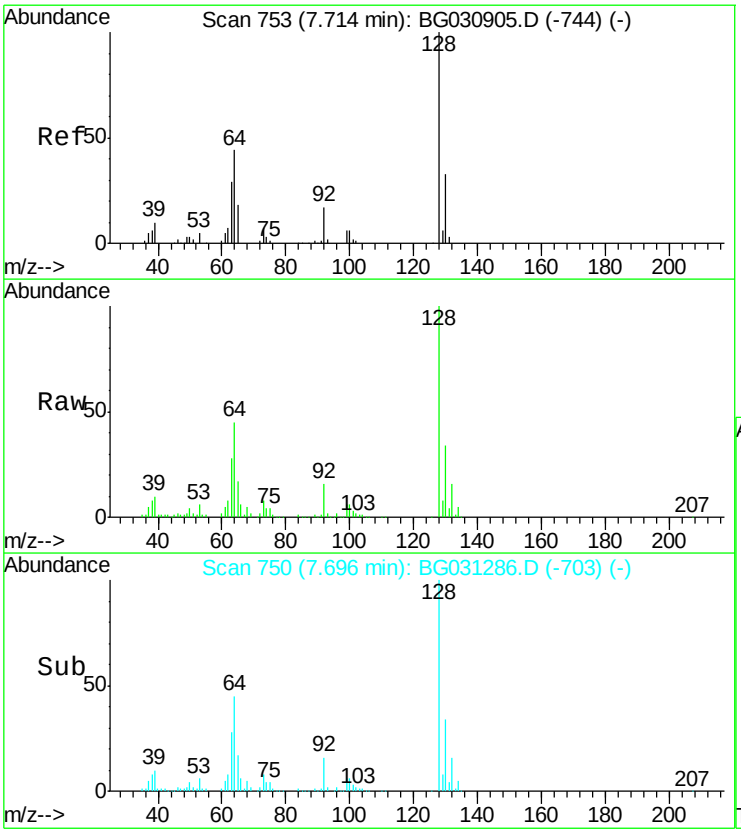
#7
Phenol-d6
Concen: 126.69 ng
RT: 7.30 min Scan# 683
Delta R.T. -0.00 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 695787

Ion	Ratio	Lower	Upper
99	100		
42	17.0	14.1	21.1
71	34.1	26.1	39.1

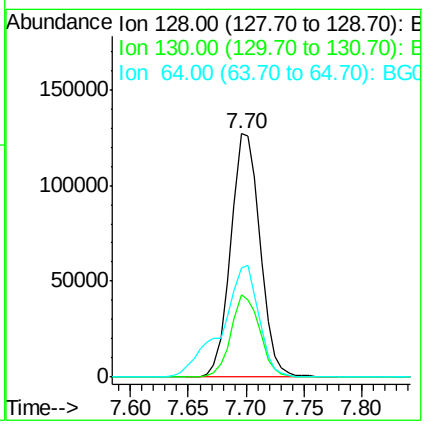


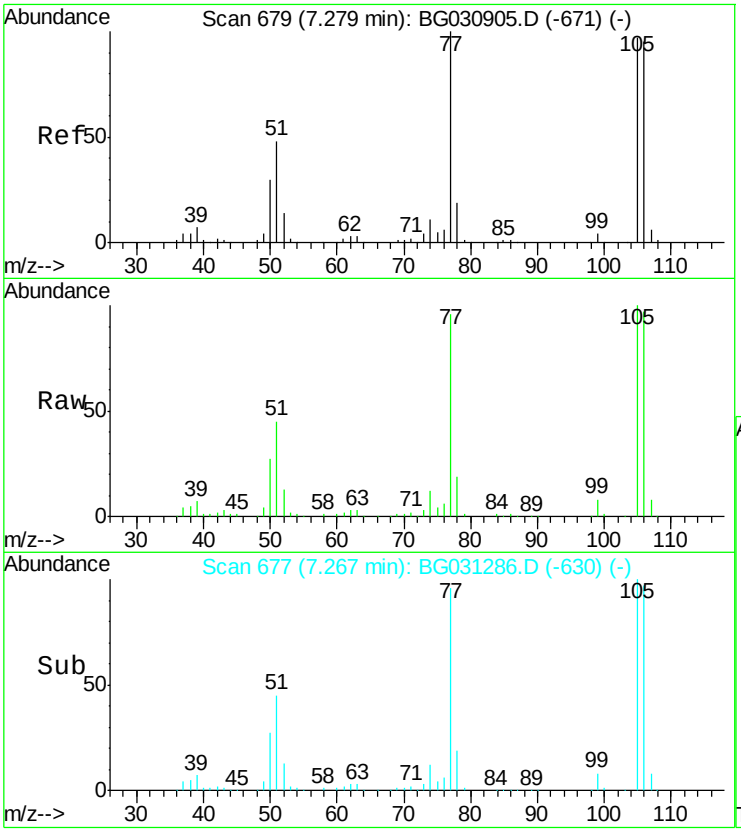


#8
2-Chlorophenol
Concen: 49.79 ng
RT: 7.70 min Scan# 750
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:128 Resp: 223962

Ion	Ratio	Lower	Upper
128	100		
130	33.8	14.0	54.0
64	44.6	37.7	77.7



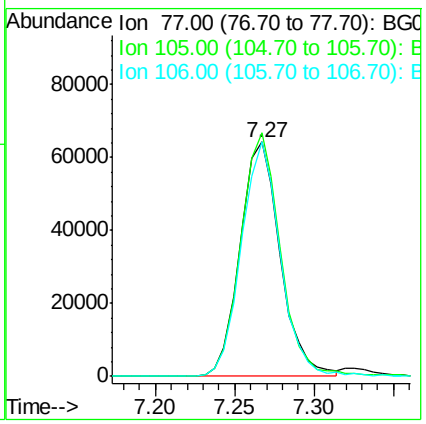


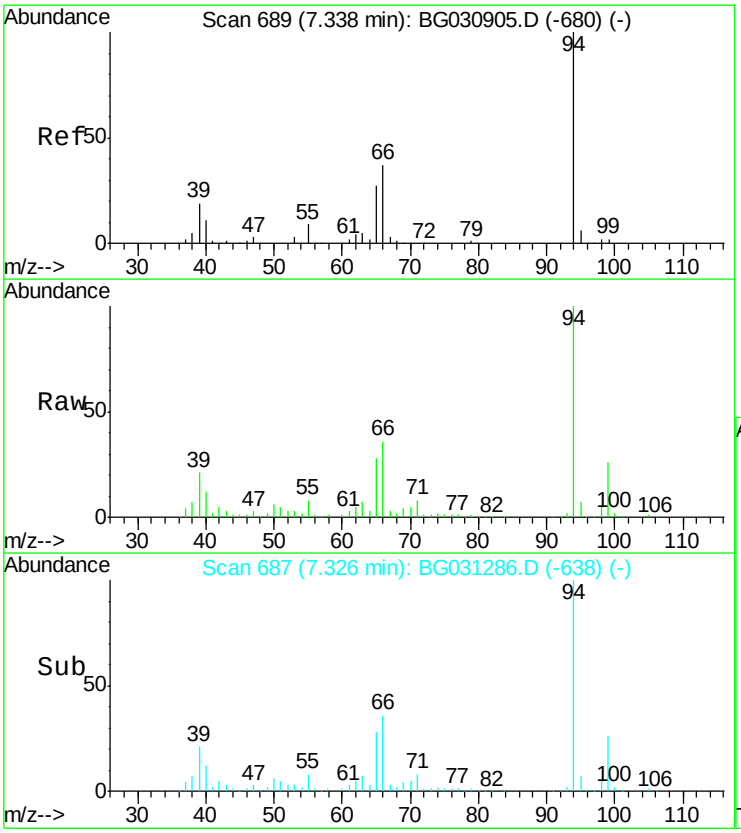
#9
Benzaldehyde
Concen: 29.50 ng
RT: 7.27 min Scan# 677
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 113355

Ion	Ratio	Lower	Upper
77	100		
105	103.9	71.3	111.3
106	100.3	64.2	104.2

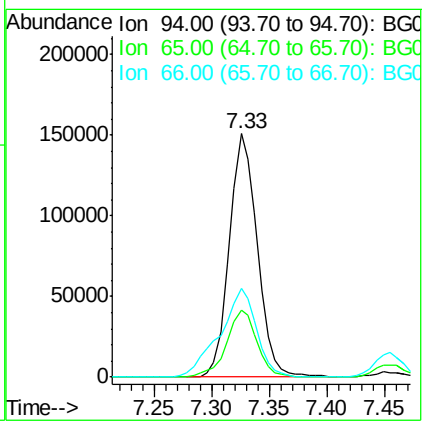


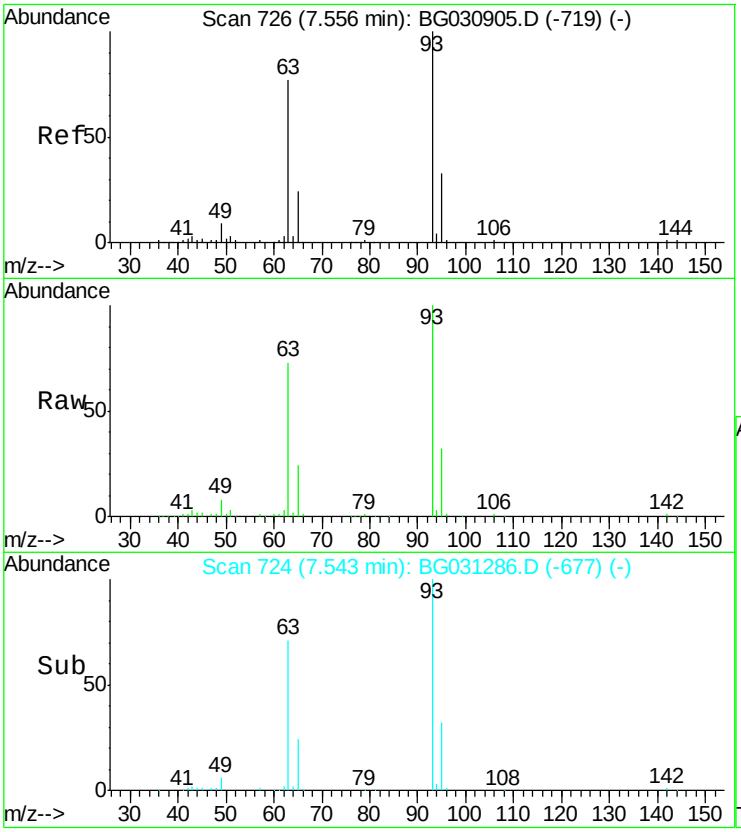


#10
Phenol
Concen: 44.40 ng
RT: 7.33 min Scan# 687
Delta R.T. -0.01 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion: 94 Resp: 253209

Ion	Ratio	Lower	Upper
94	100		
65	27.6	11.9	51.9
66	36.2	22.2	62.2



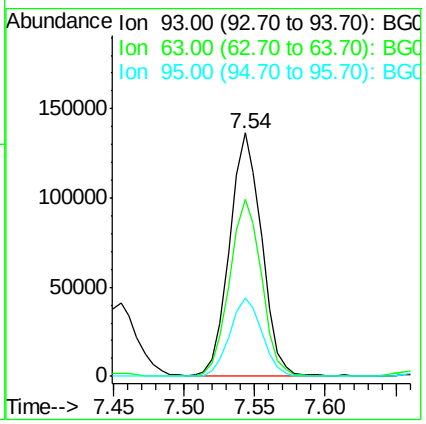


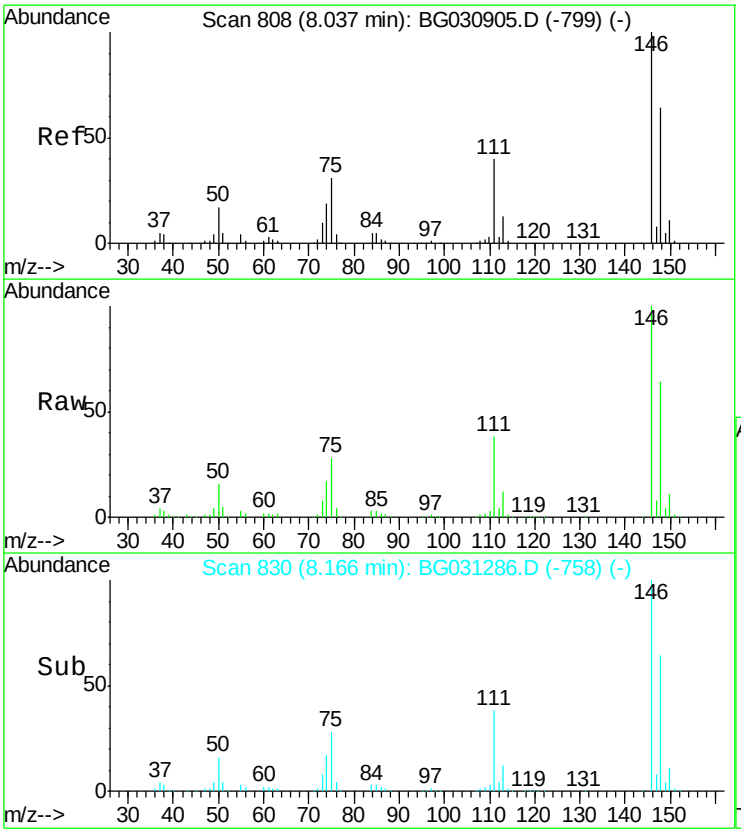
#11
bis(2-Chloroethyl)ether
Concen: 47.09 ng
RT: 7.54 min Scan# 724
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 214442

Ion	Ratio	Lower	Upper
93	100		
63	72.6	67.1	107.1
95	32.0	11.5	51.5

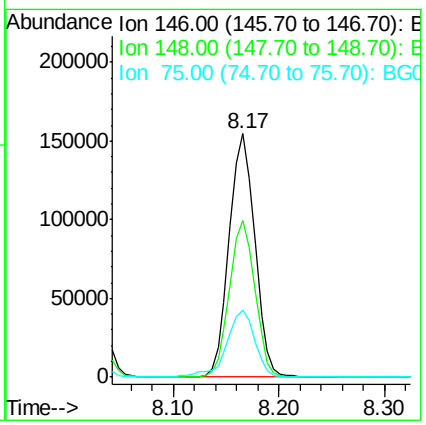


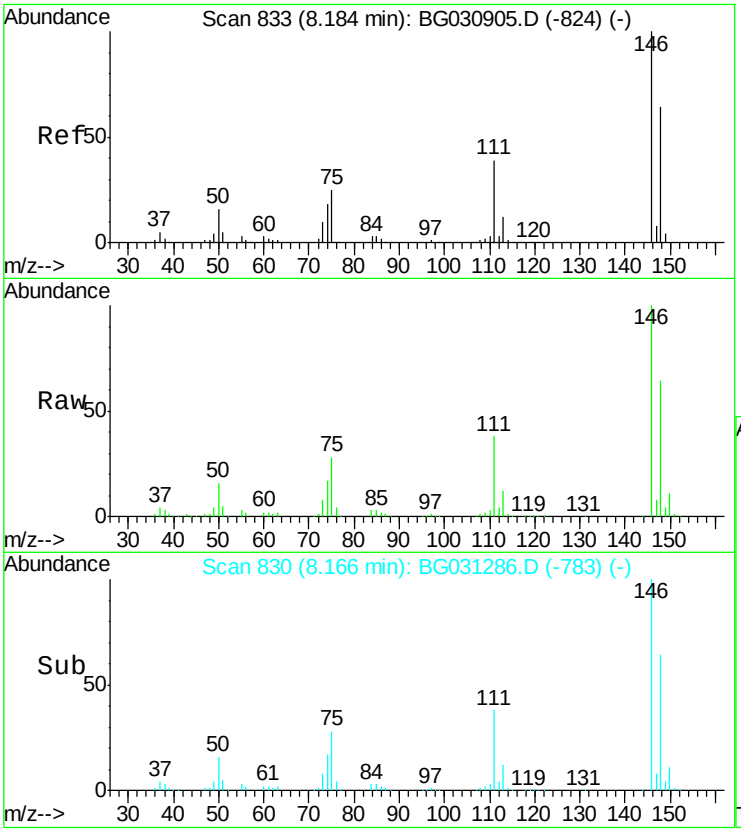


#12
1,3-Dichlorobenzene
Concen: 49.09 ng
RT: 8.17 min Scan# 830
Delta R.T. 0.12 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:146 Resp: 259123

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.4	77.2
75	27.6	26.6	39.8



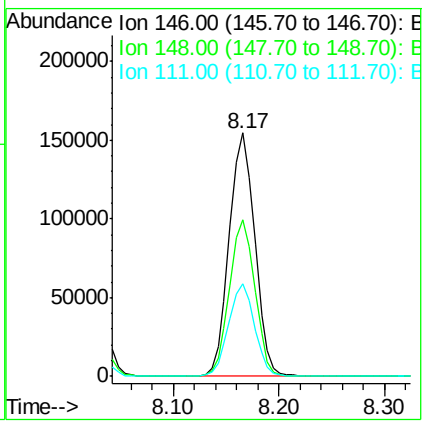


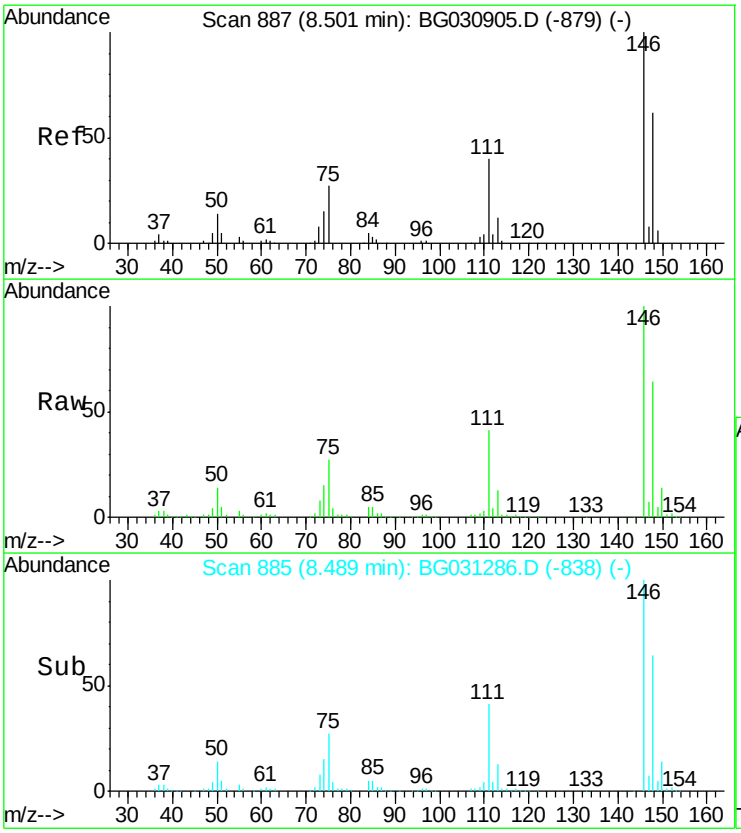
#13
1,4-Dichlorobenzene
Concen: 48.45 ng
RT: 8.17 min Scan# 830
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 259123

Ion	Ratio	Lower	Upper
146	100		
148	64.2	53.7	80.5
111	37.9	35.2	52.8

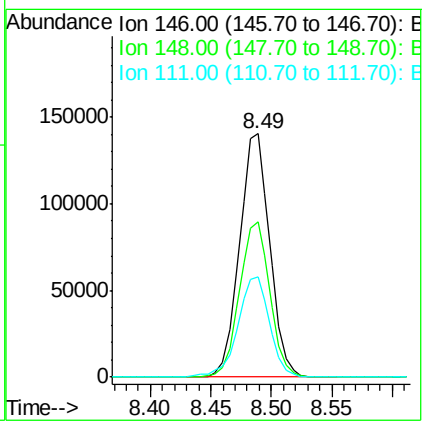


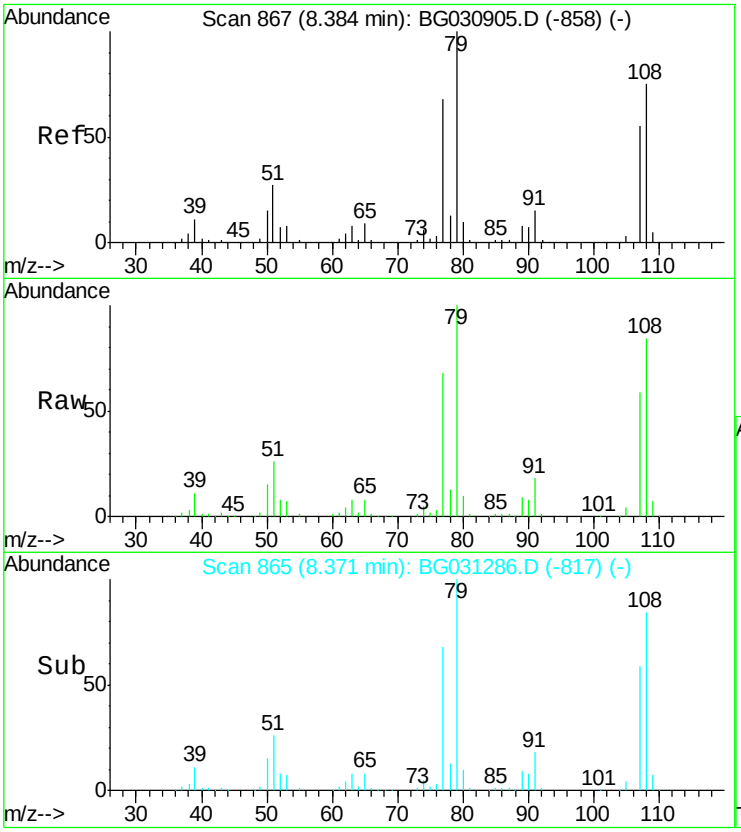


#14
1,2-Dichlorobenzene
Concen: 47.62 ng
RT: 8.49 min Scan# 885
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:146 Resp: 244460

Ion	Ratio	Lower	Upper
146	100		
148	63.8	49.3	73.9
111	41.2	34.3	51.5



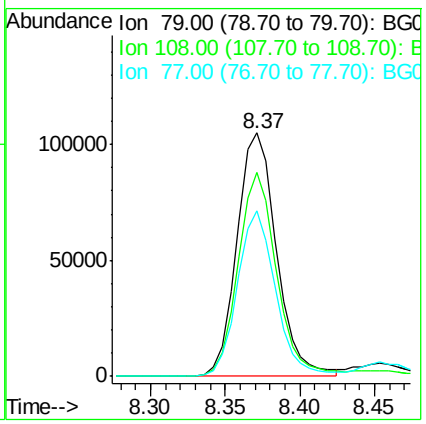


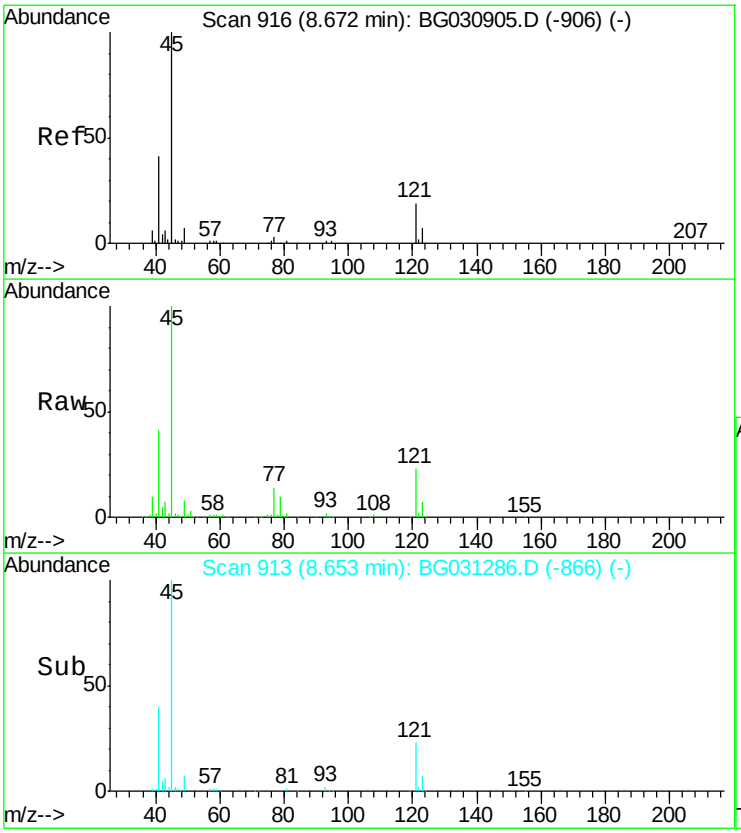
#15
Benzyl Alcohol
Concen: 43.85 ng
RT: 8.37 min Scan# 865
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 193177

Ion	Ratio	Lower	Upper
79	100		
108	84.0	57.2	85.8
77	67.7	46.1	69.1

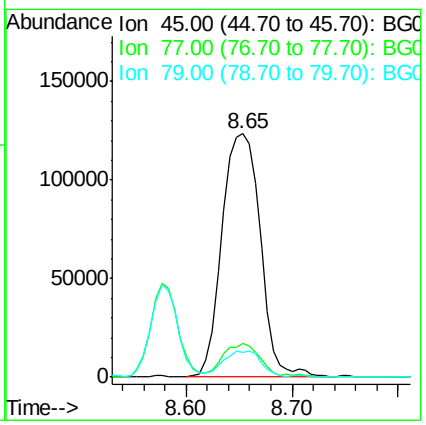


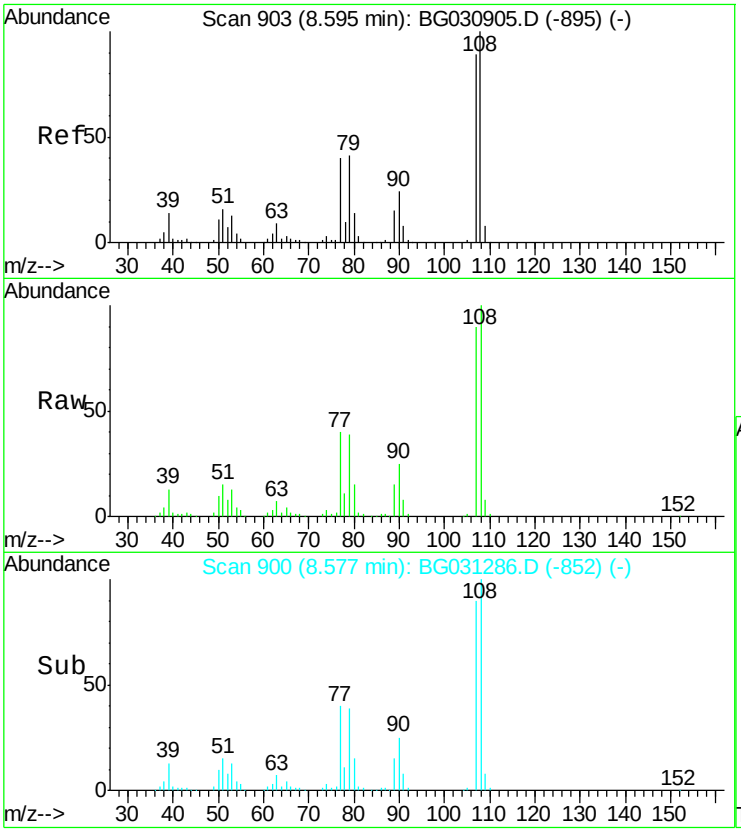


#16
2,2'-oxybis(1-Chloropropane)
Concen: 61.34 ng
RT: 8.65 min Scan# 913
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion: 45 Resp: 308559

Ion	Ratio	Lower	Upper
45	100		
77	14.1	0.0	30.2
79	10.4	0.0	27.9



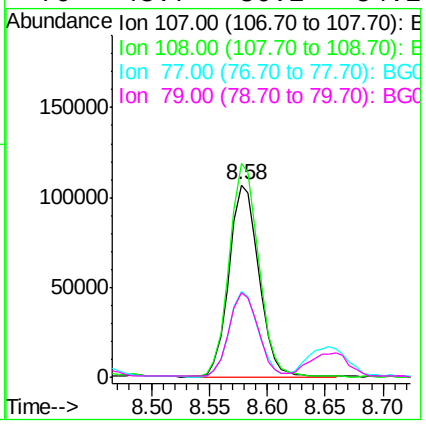


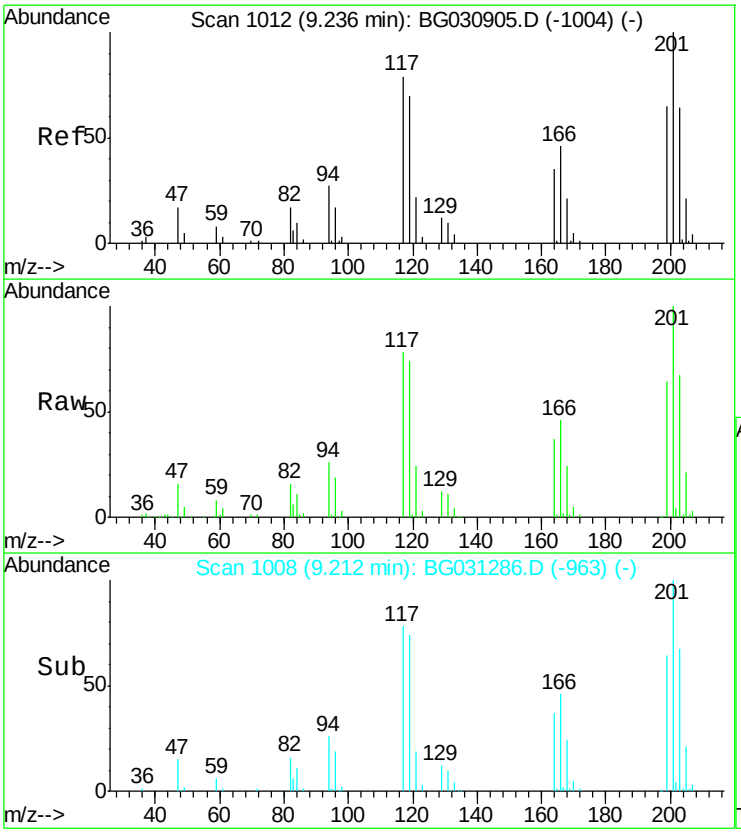
#17
2-Methylphenol
Concen: 48.43 ng
RT: 8.58 min Scan# 900
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 192333

Ion	Ratio	Lower	Upper
107	100		
108	111.0	83.9	125.9
77	44.7	37.2	55.8
79	43.7	36.2	54.2

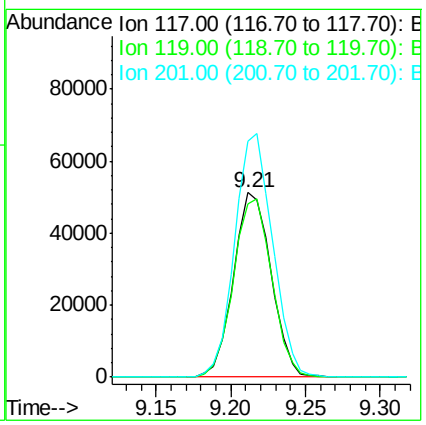


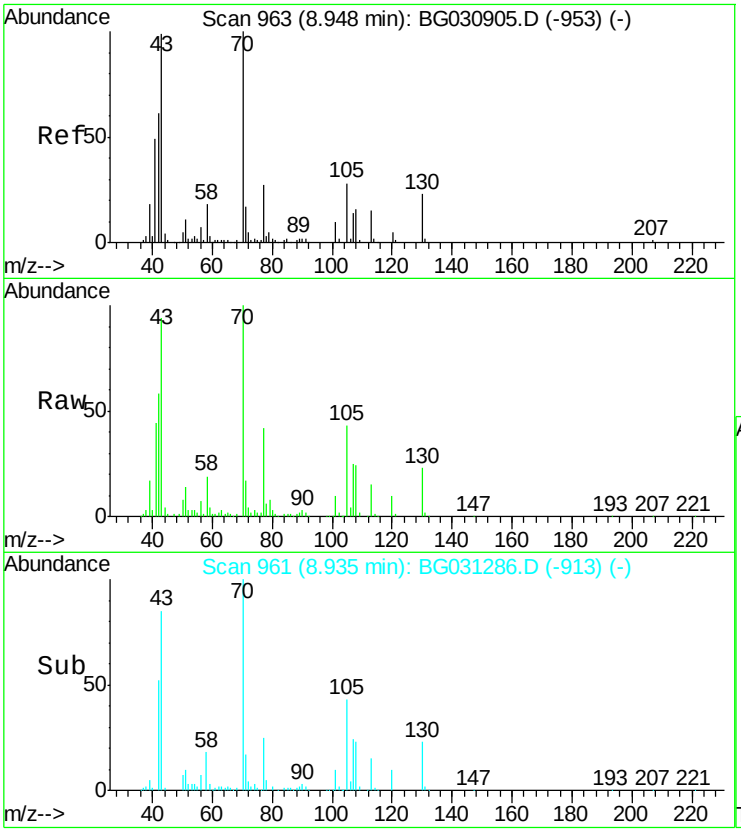


#18
Hexachloroethane
Concen: 48.17 ng
RT: 9.21 min Scan# 1008
Delta R.T. -0.03 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:117 Resp: 89659

Ion	Ratio	Lower	Upper
117	100		
119	94.0	76.7	115.1
201	127.6	95.7	143.5



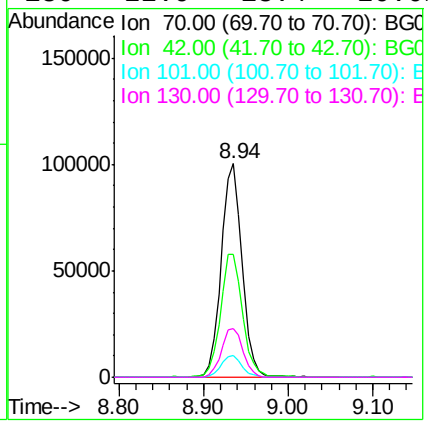


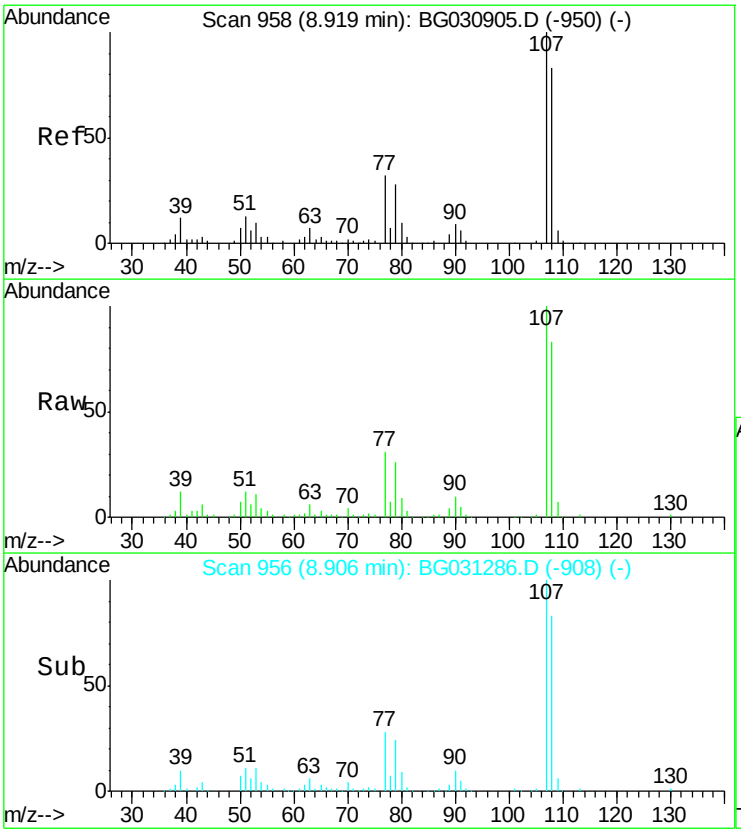
#19
n-Nitroso-di-n-propylamine
Concen: 40.96 ng
RT: 8.94 min Scan# 961
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 171034

Ion	Ratio	Lower	Upper
70	100		
42	57.7	49.1	73.7
101	10.5	8.5	12.7
130	22.9	13.4	20.0#

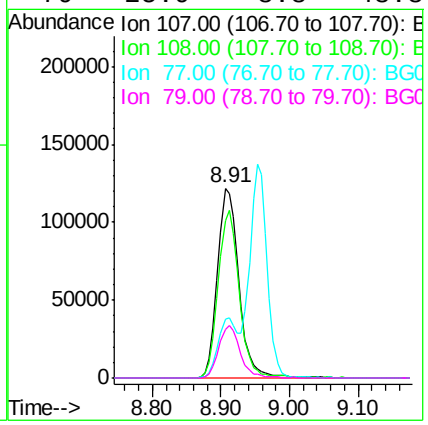


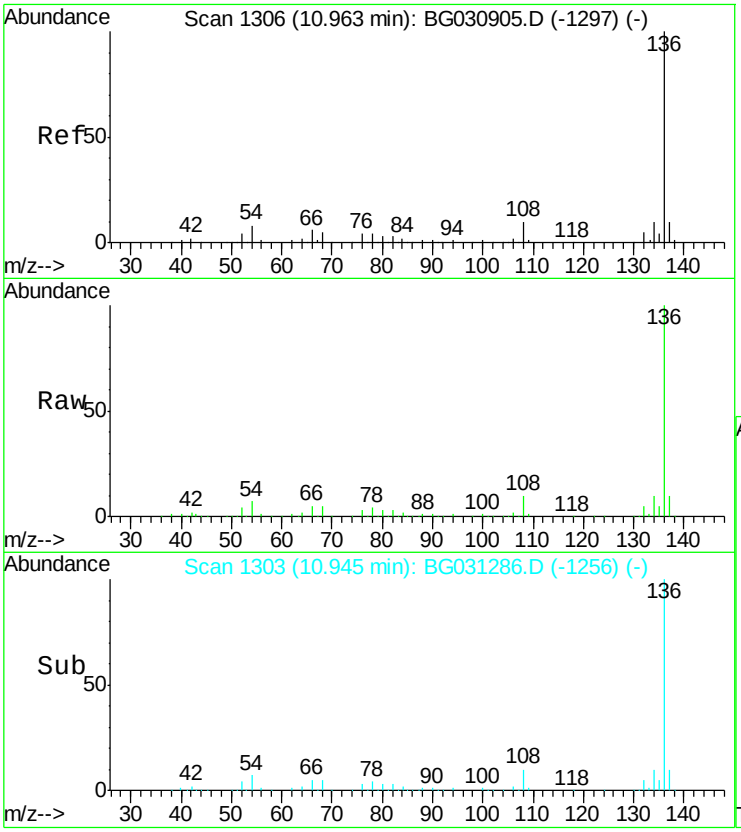


#20
3+4-Methylphenols
Concen: 46.77 ng
RT: 8.91 min Scan# 956
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:107 Resp: 264110

Ion	Ratio	Lower	Upper
107	100		
108	83.2	61.6	101.6
77	30.7	13.9	53.9
79	25.9	8.8	48.8



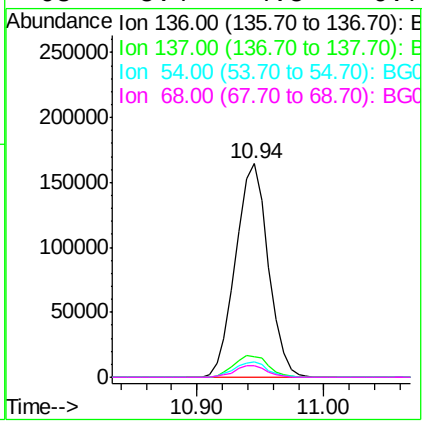


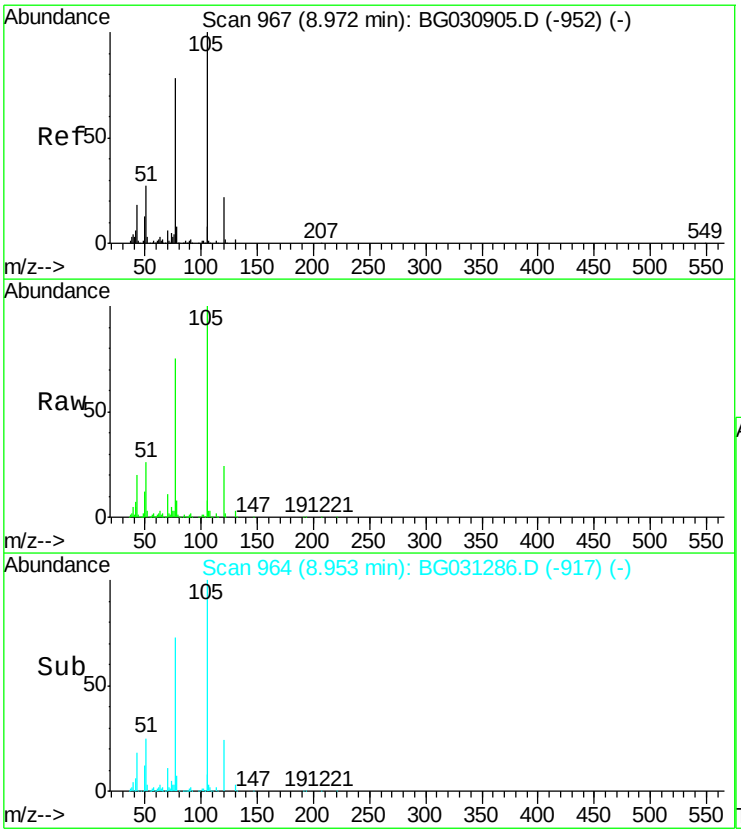
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.94 min Scan# 1303
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 293924

Ion	Ratio	Lower	Upper
136	100		
137	9.9	9.2	13.8
54	7.2	10.3	15.5#
68	5.4	4.5	6.7

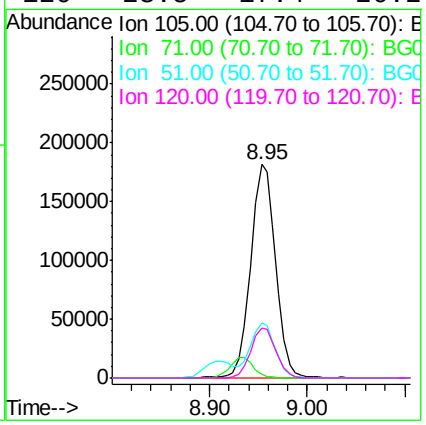


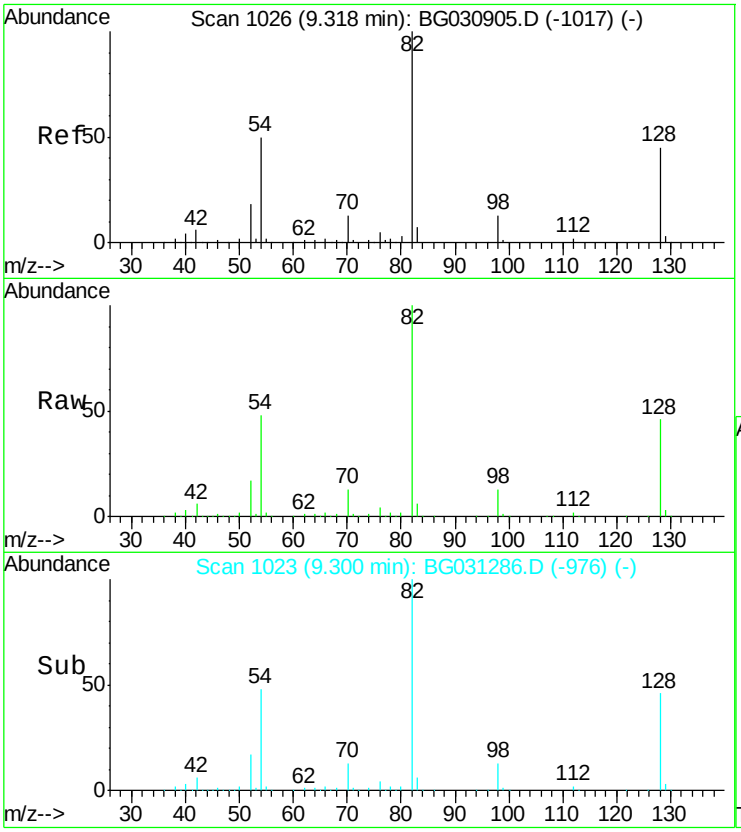


#22
Acetophenone
Concen: 44.64 ng
RT: 8.95 min Scan# 964
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:105 Resp: 326679

Ion	Ratio	Lower	Upper
105	100		
71	1.6	3.0	4.4#
51	25.7	26.1	39.1#
120	23.5	17.4	26.2



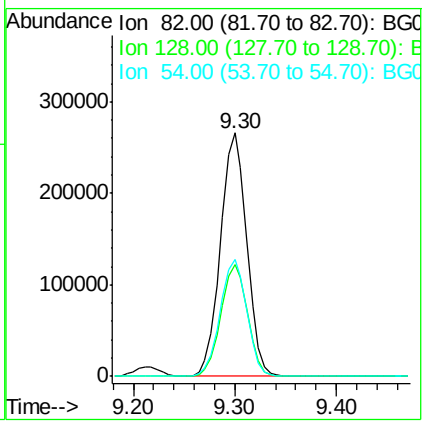


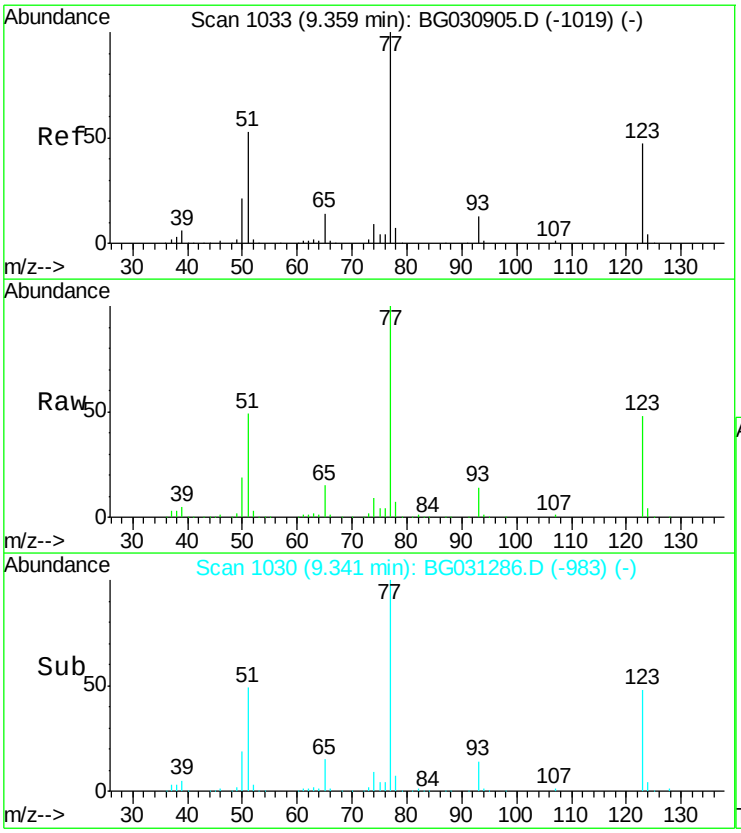
#23
Nitrobenzene-d5
Concen: 96.32 ng
RT: 9.30 min Scan# 1023
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 477781

Ion	Ratio	Lower	Upper
82	100		
128	46.0	29.7	44.5#
54	48.0	43.1	64.7

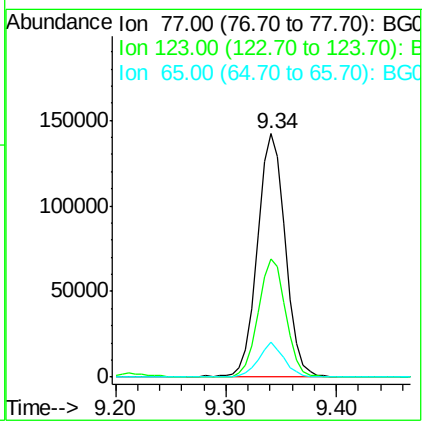


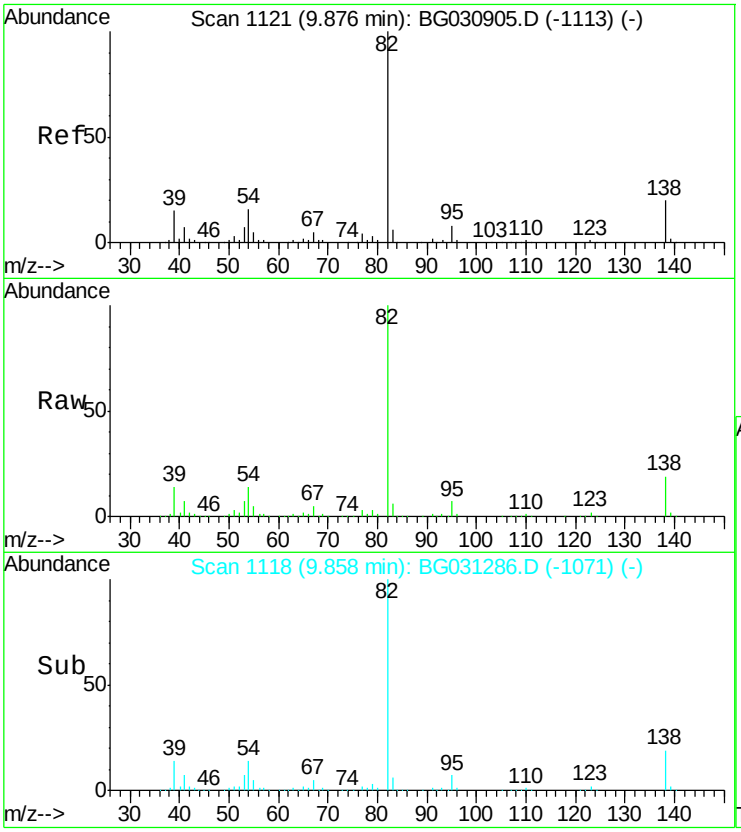


#24
Nitrobenzene
Concen: 49.69 ng
RT: 9.34 min Scan# 1030
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion: 77 Resp: 251760

Ion	Ratio	Lower	Upper
77	100		
123	48.4	33.0	49.6
65	14.6	13.0	19.6



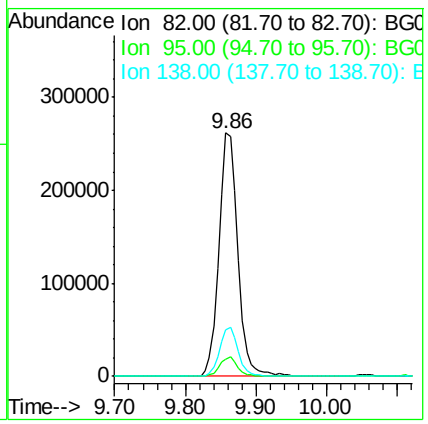


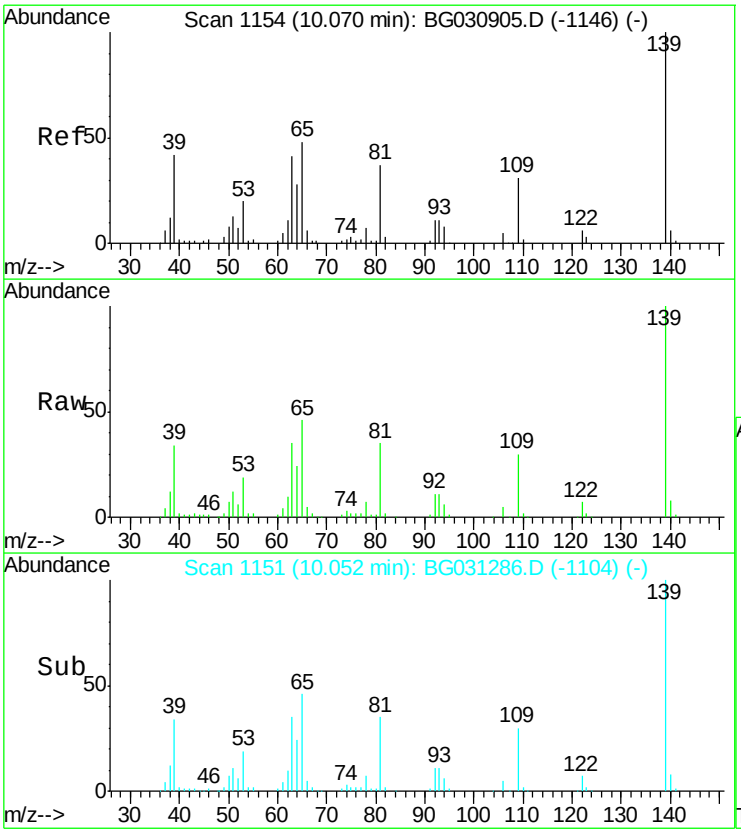
#25
Isophorone
Concen: 50.11 ng
RT: 9.86 min Scan# 1118
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 484773

Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.2	9.2
138	19.0	12.1	18.1#

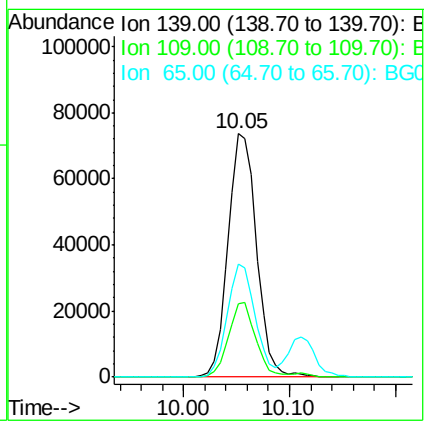


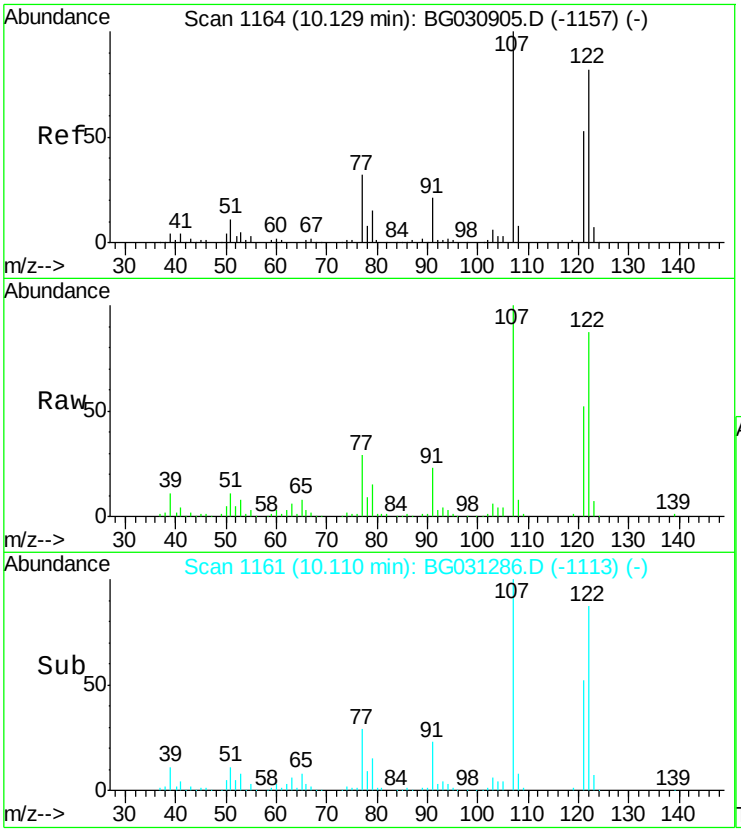


#26
2-Nitrophenol
Concen: 51.83 ng
RT: 10.05 min Scan# 1151
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:139 Resp: 136882

Ion	Ratio	Lower	Upper
139	100		
109	30.4	24.2	36.2
65	46.3	47.4	71.0#



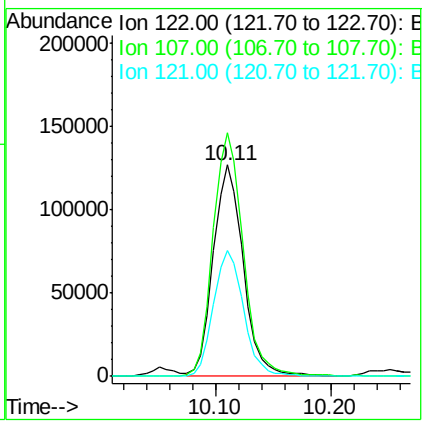


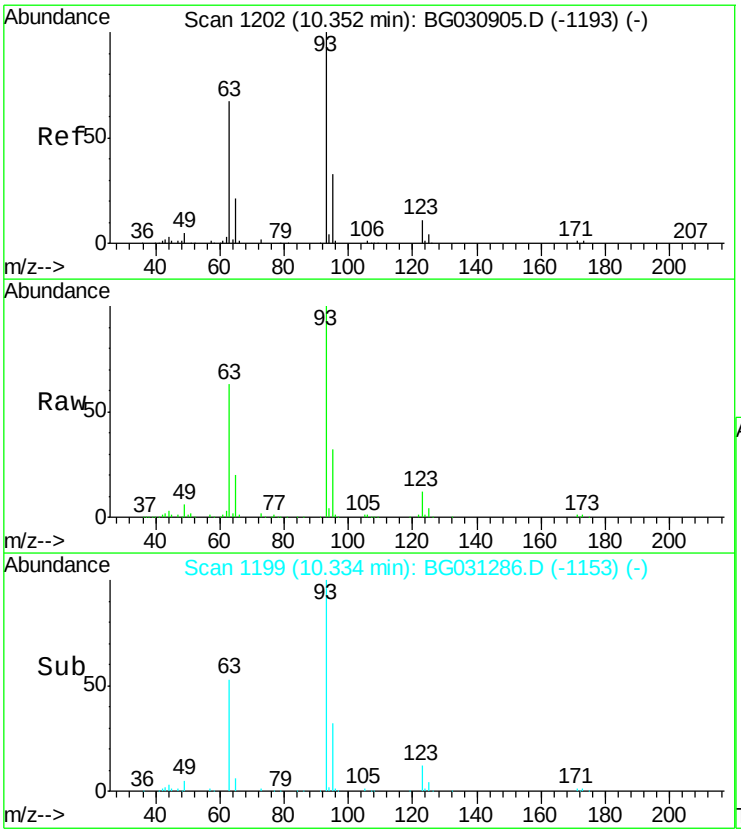
#27
2,4-Dimethylphenol
Concen: 57.72 ng
RT: 10.11 min Scan# 1161
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 226308

Ion	Ratio	Lower	Upper
122	100		
107	115.2	100.2	150.2
121	59.5	44.4	66.6

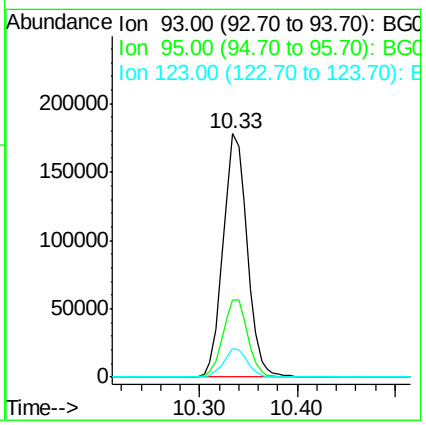


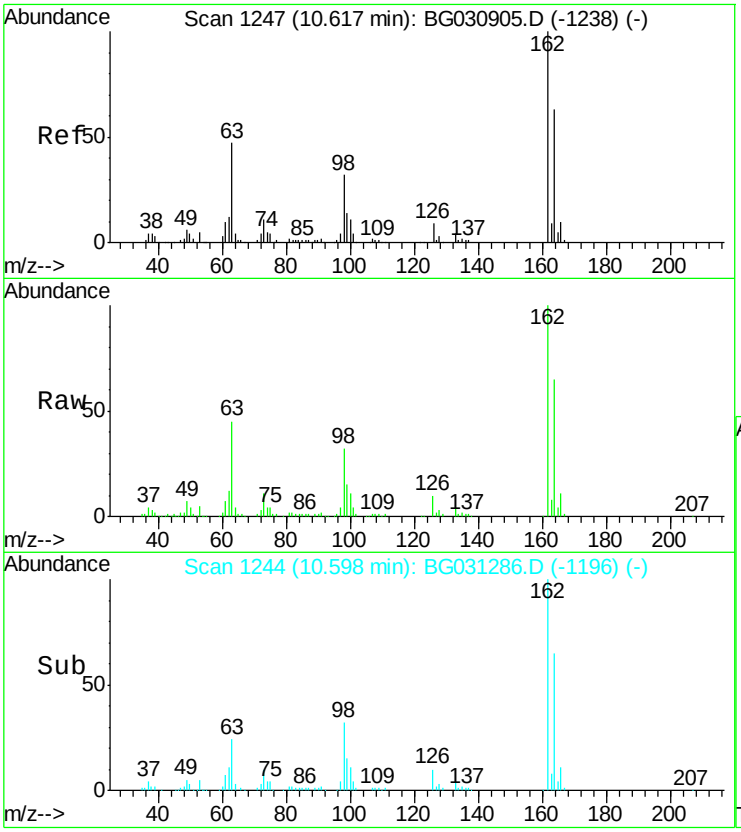


#28
bis(2-Chloroethoxy)methane
Concen: 49.95 ng
RT: 10.33 min Scan# 1199
Delta R.T. -0.03 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion: 93 Resp: 304350

Ion	Ratio	Lower	Upper
93	100		
95	31.6	24.3	36.5
123	11.7	8.4	12.6



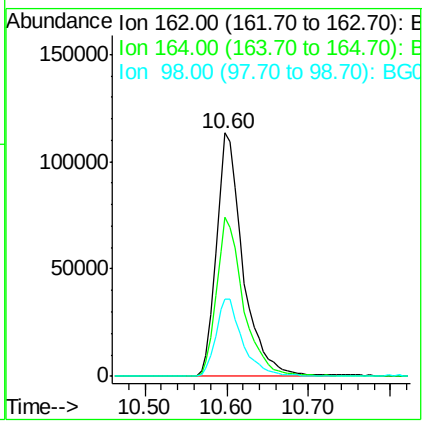


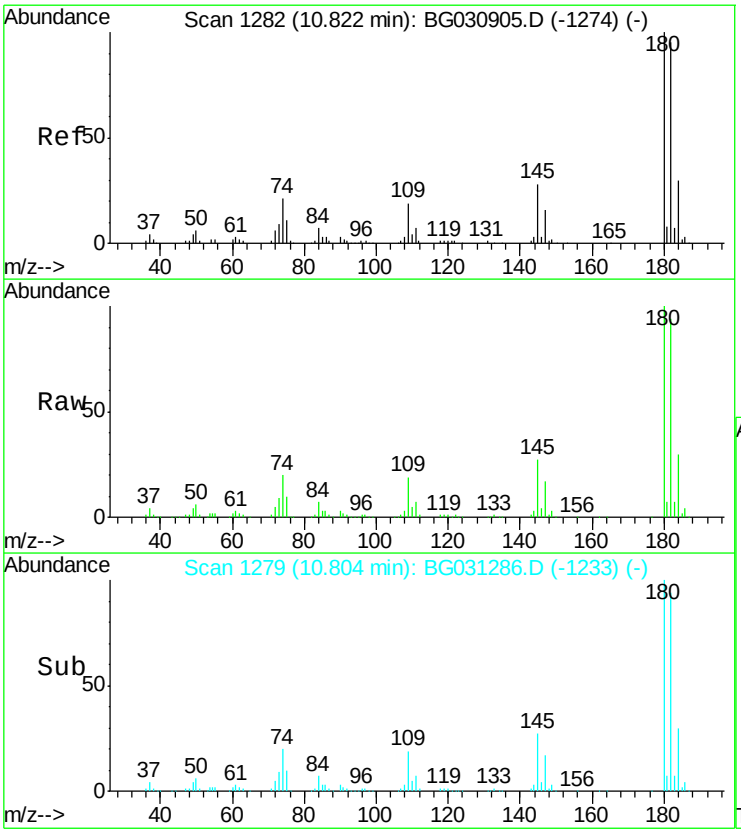
#29
2,4-Dichlorophenol
Concen: 54.26 ng
RT: 10.60 min Scan# 1244
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 255453

Ion	Ratio	Lower	Upper
162	100		
164	65.3	48.0	88.0
98	32.0	21.1	61.1

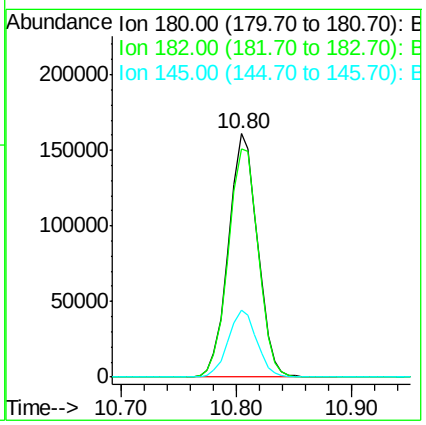


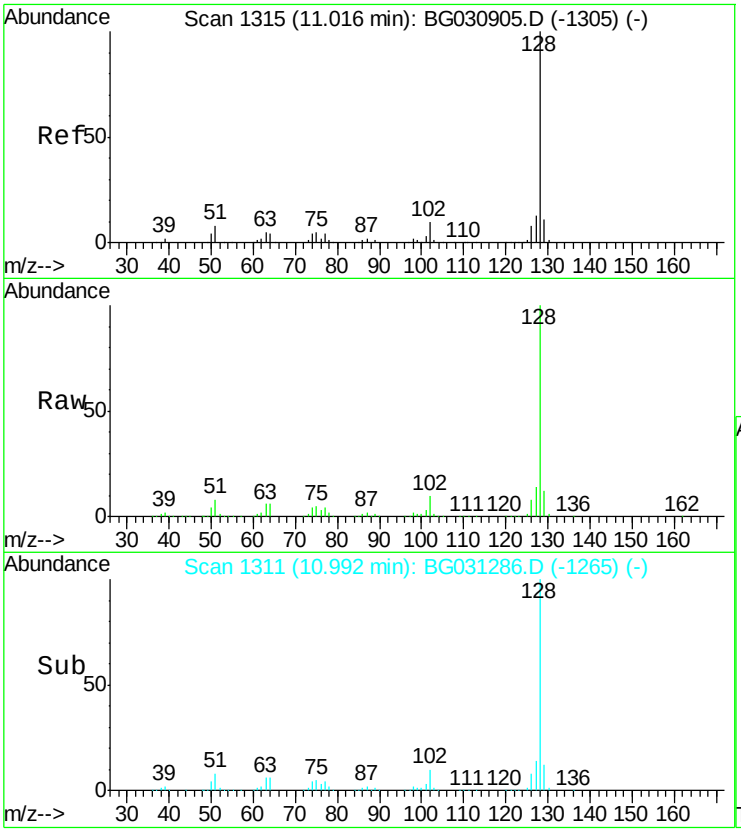


#30
1,2,4-Trichlorobenzene
Concen: 49.91 ng
RT: 10.80 min Scan# 1279
Delta R.T. -0.03 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:180 Resp: 280558

Ion	Ratio	Lower	Upper
180	100		
182	94.0	77.5	116.3
145	27.4	23.4	35.2



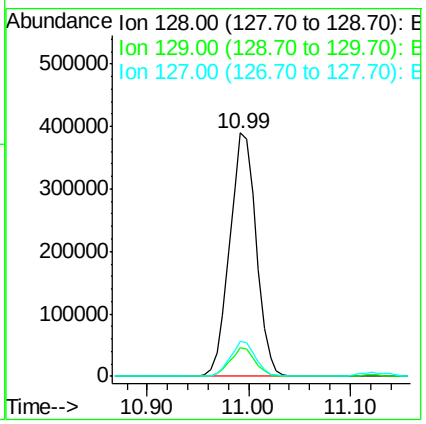


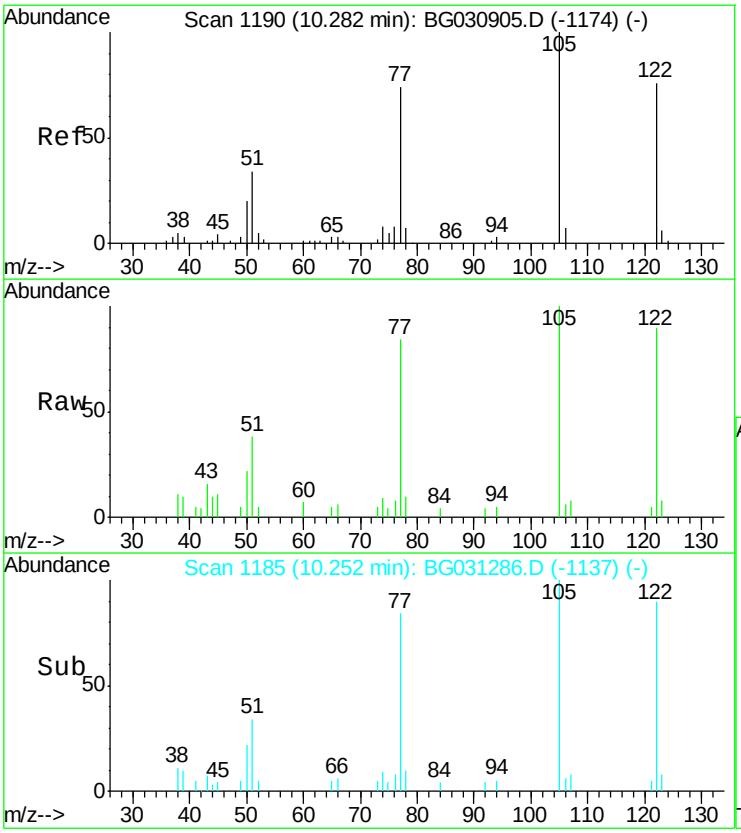
#31
Naphthalene
Concen: 48.94 ng
RT: 10.99 min Scan# 1311
Delta R.T. -0.03 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 707164

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.6	12.8
127	14.1	11.6	17.4

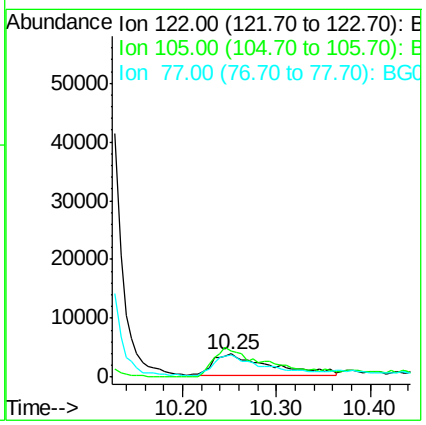


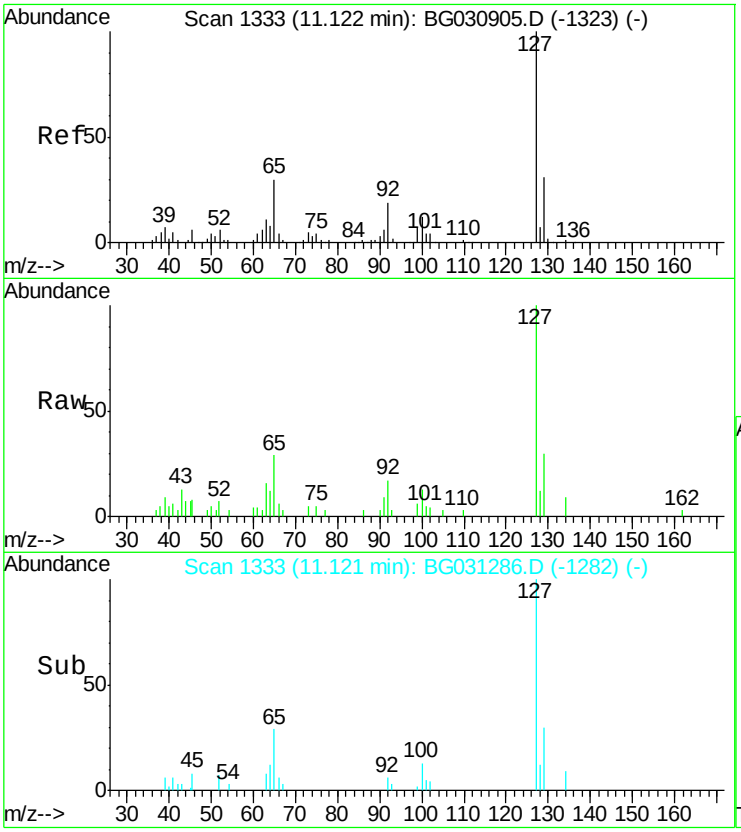


#32
Benzoic acid
Concen: 9.61 ng
RT: 10.25 min Scan# 1185
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:122 Resp: 14610

Ion	Ratio	Lower	Upper
122	100		
105	111.4	123.5	163.5#
77	93.6	85.7	125.7



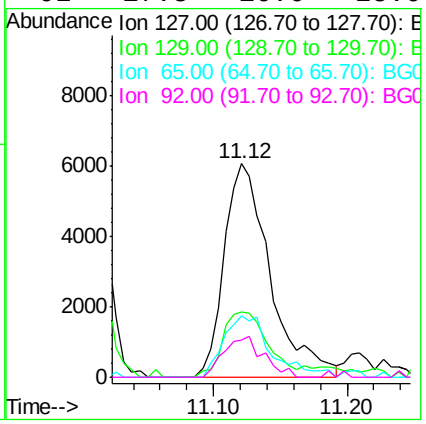


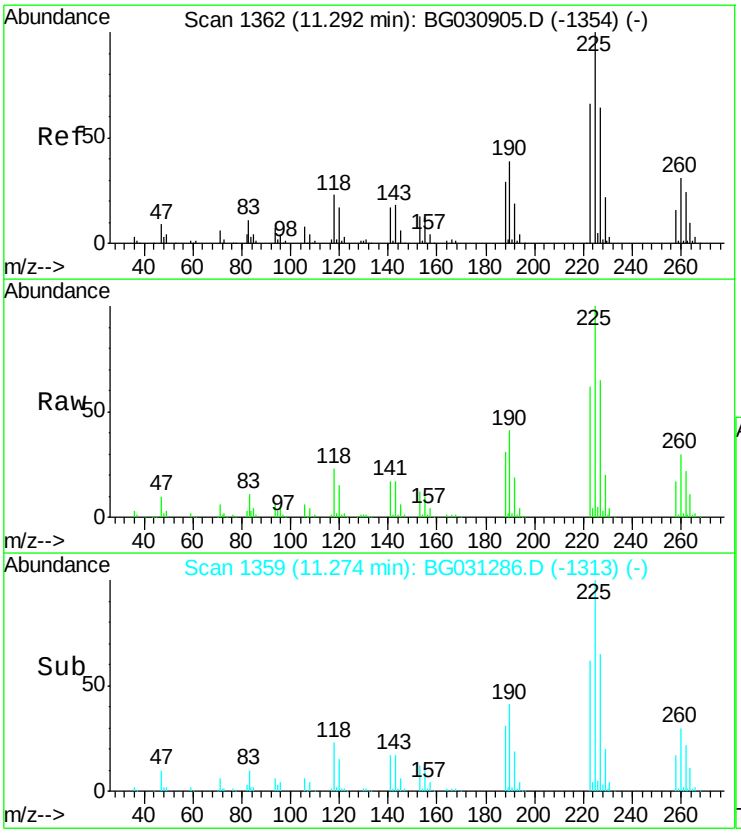
#33
4-Chloroaniline
Concen: 2.29 ng
RT: 11.12 min Scan# 1333
Delta R.T. 0.00 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 14494

Ion	Ratio	Lower	Upper
127	100		
129	30.5	24.0	36.0
65	29.1	27.0	40.4
92	17.3	16.6	25.0

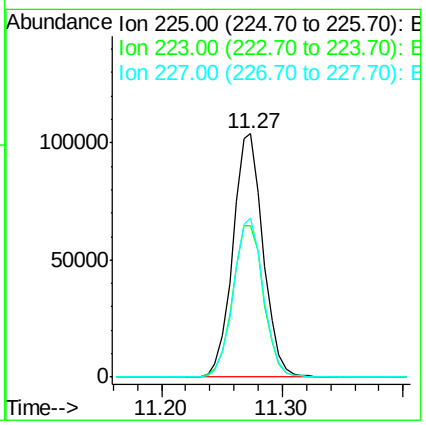


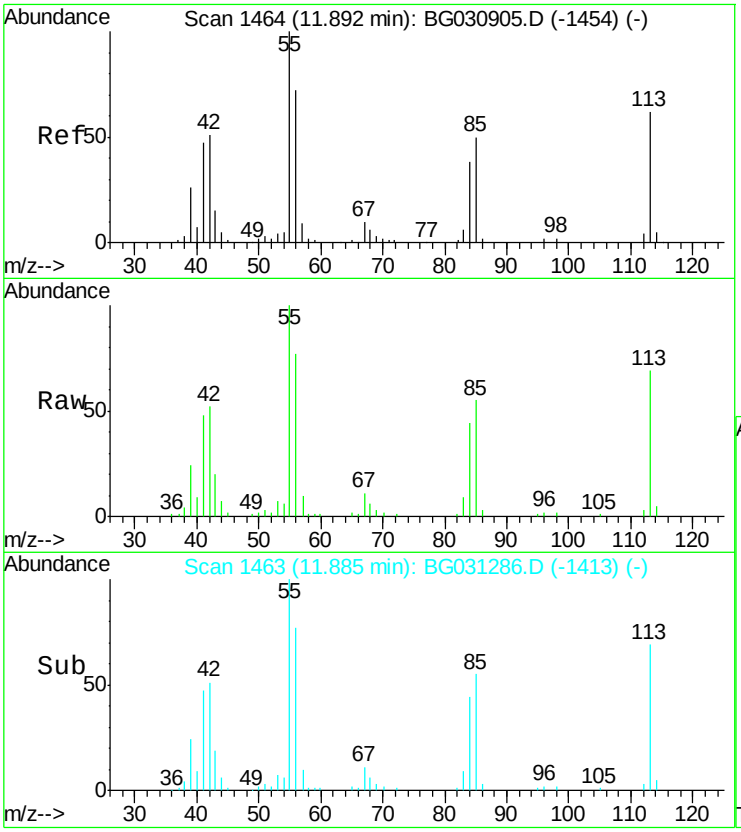


#34
Hexachlorobutadiene
Concen: 46.35 ng
RT: 11.27 min Scan# 1359
Delta R.T. -0.03 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:225 Resp: 180701

Ion	Ratio	Lower	Upper
225	100		
223	62.5	49.7	74.5
227	65.3	48.1	72.1



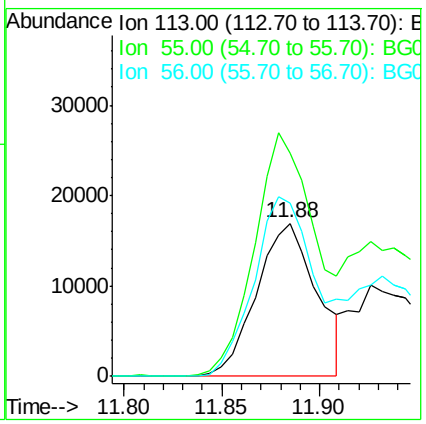


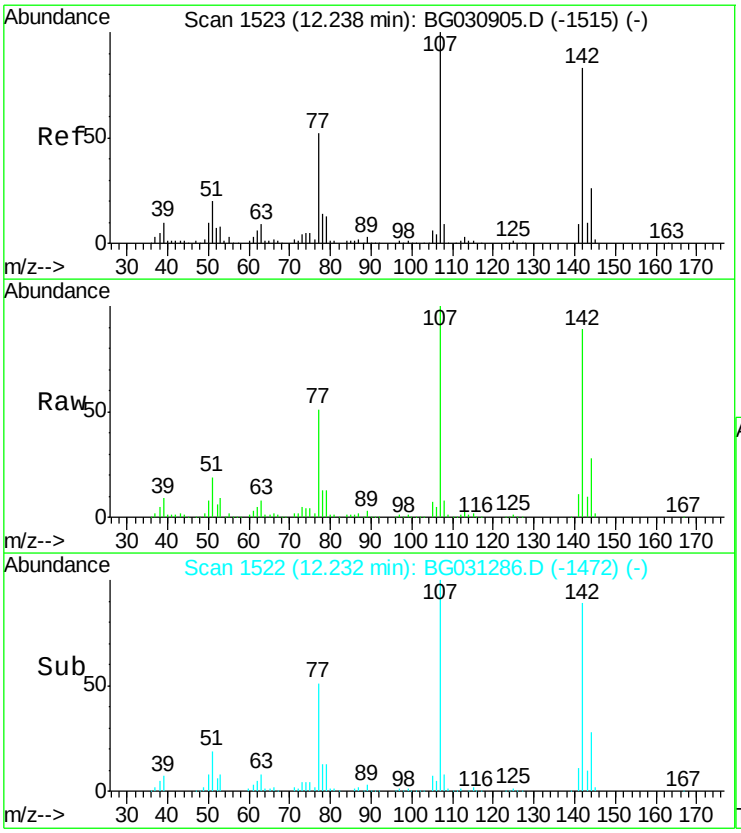
#35
Caprolactam
Concen: 18.80 ng
RT: 11.88 min Scan# 1463
Delta R.T. -0.00 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 36152

Ion	Ratio	Lower	Upper
113	100		
55	145.4	186.9	226.9#
56	112.6	130.9	170.9#

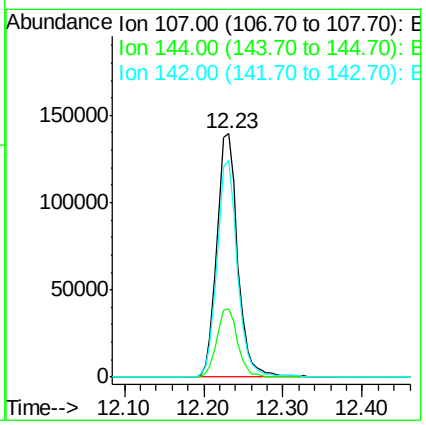


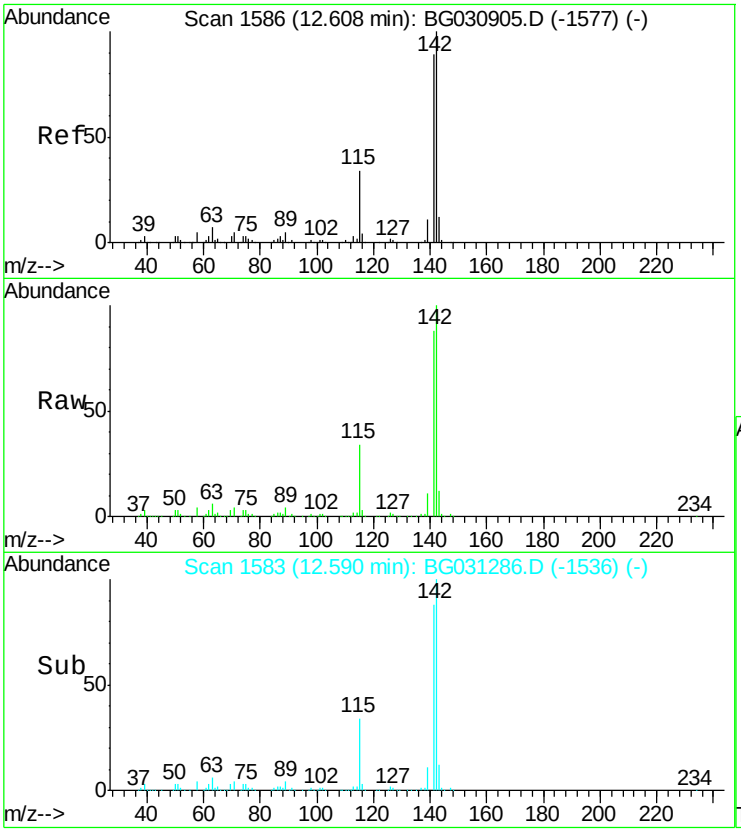


#36
4-Chloro-3-methylphenol
Concen: 49.71 ng
RT: 12.23 min Scan# 1522
Delta R.T. -0.00 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:107 Resp: 254749

Ion	Ratio	Lower	Upper
107	100		
144	28.2	18.2	27.4#
142	89.2	59.0	88.4#



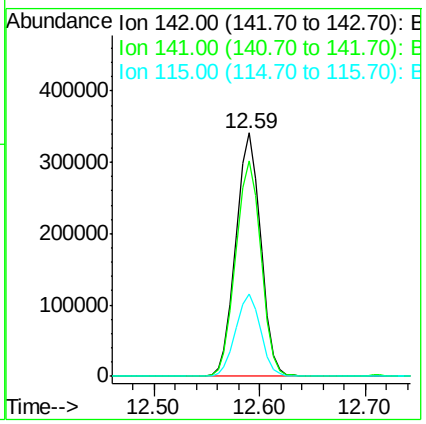


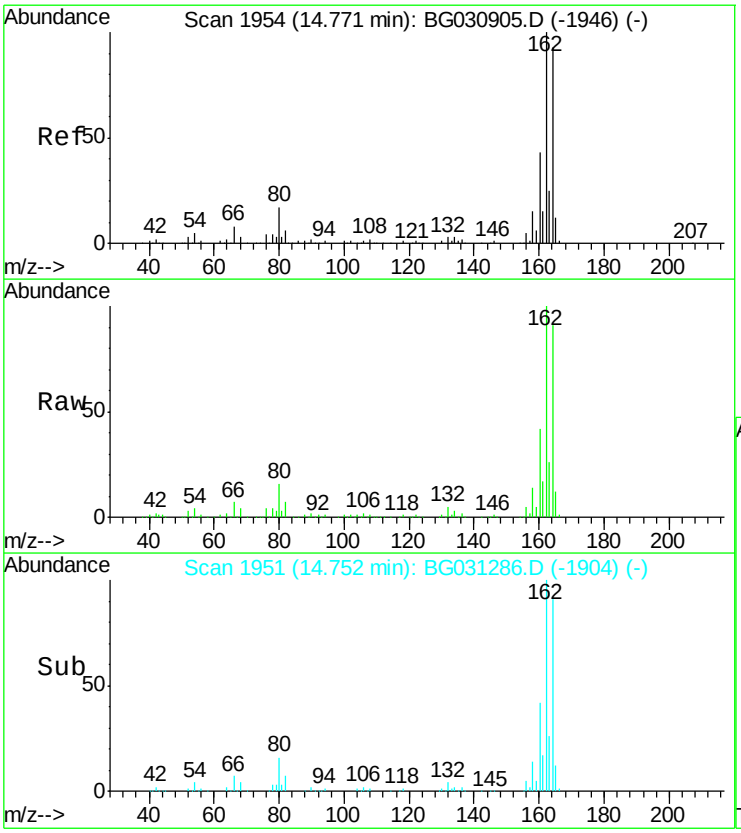
#37
2-Methylnaphthalene
Concen: 49.81 ng
RT: 12.59 min Scan# 1583
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 555647

Ion	Ratio	Lower	Upper
142	100		
141	88.3	67.1	100.7
115	33.8	30.7	46.1

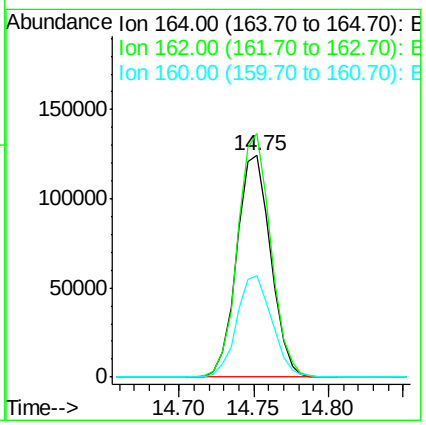


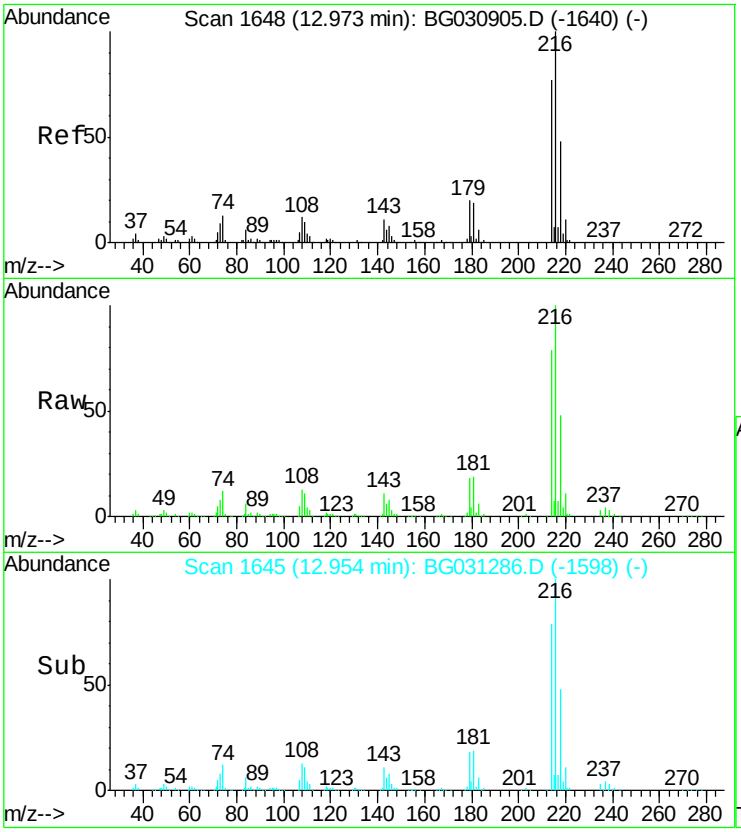


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.75 min Scan# 1951
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:164 Resp: 195506

Ion	Ratio	Lower	Upper
164	100		
162	109.9	78.8	118.2
160	45.6	35.4	53.0



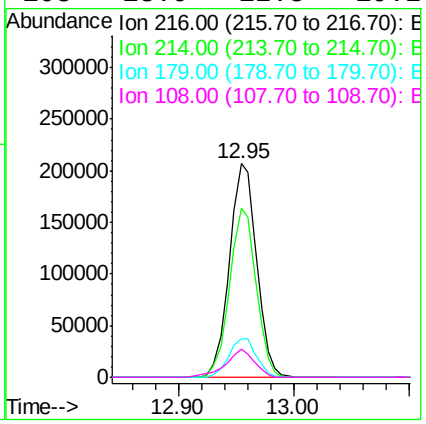


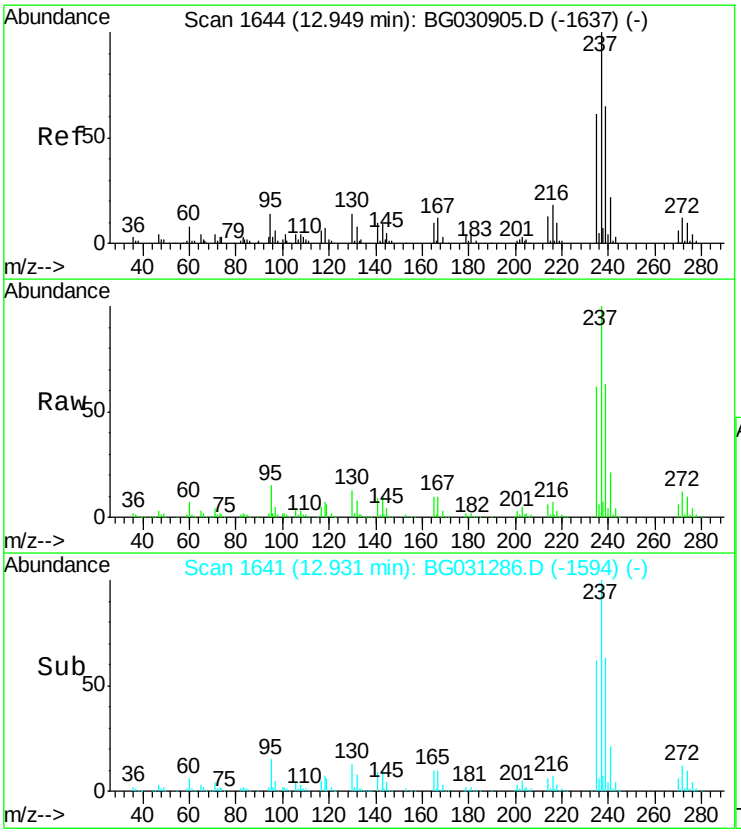
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.27 ng
RT: 12.95 min Scan# 1645
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 335789

Ion	Ratio	Lower	Upper
216	100		
214	77.7	63.0	94.4
179	18.5	17.0	25.6
108	13.9	12.8	19.2

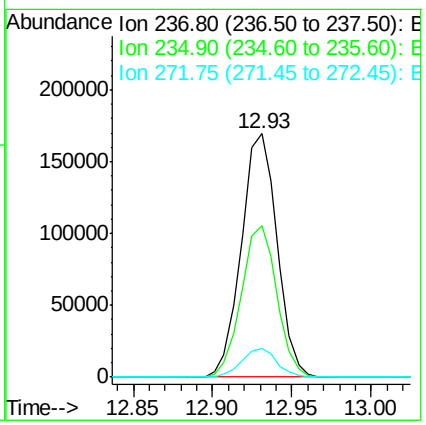


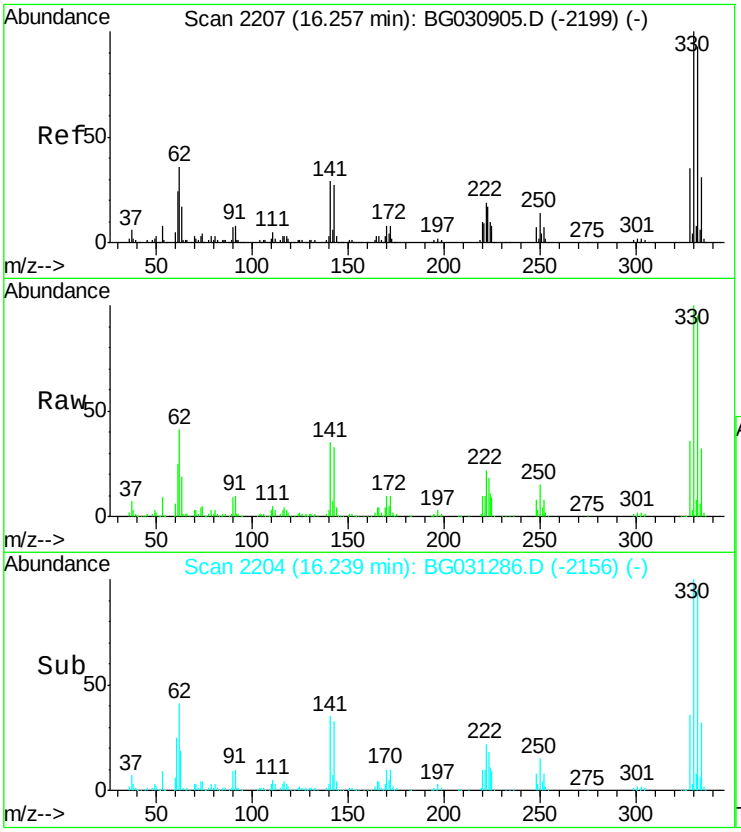


#40
Hexachlorocyclopentadiene
Concen: 90.70 ng
RT: 12.93 min Scan# 1641
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:237 Resp: 265012

Ion	Ratio	Lower	Upper
237	100		
235	62.3	50.4	90.4
272	11.6	0.0	31.8



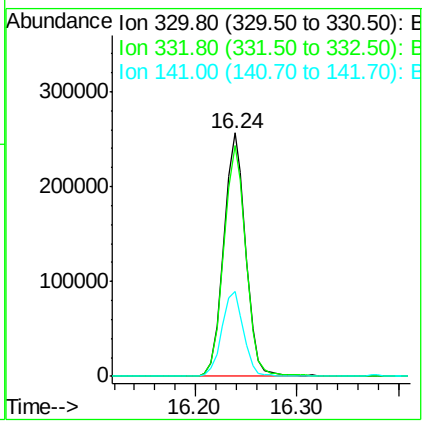


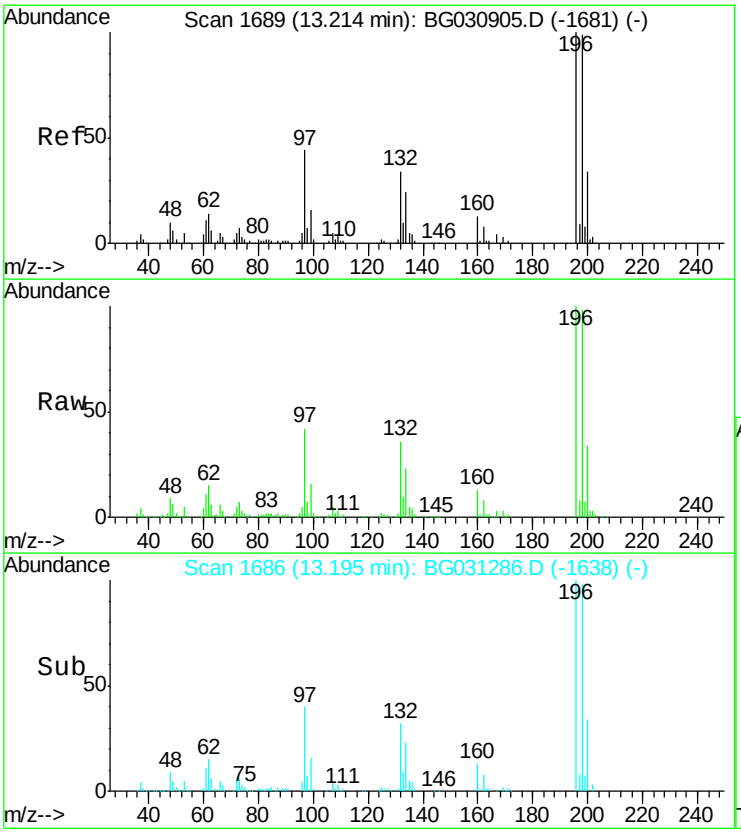
#41
2,4,6-Tribromophenol
Concen: 121.21 ng
RT: 16.24 min Scan# 2204
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 383360

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.0	115.6
141	34.8	25.2	37.8

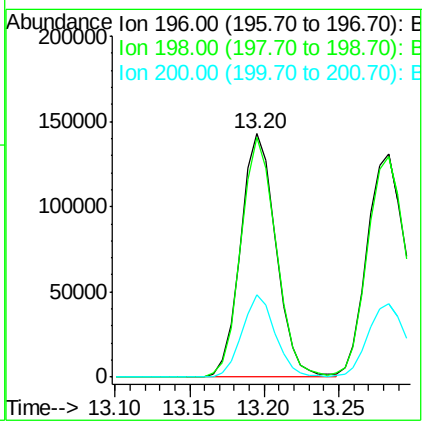


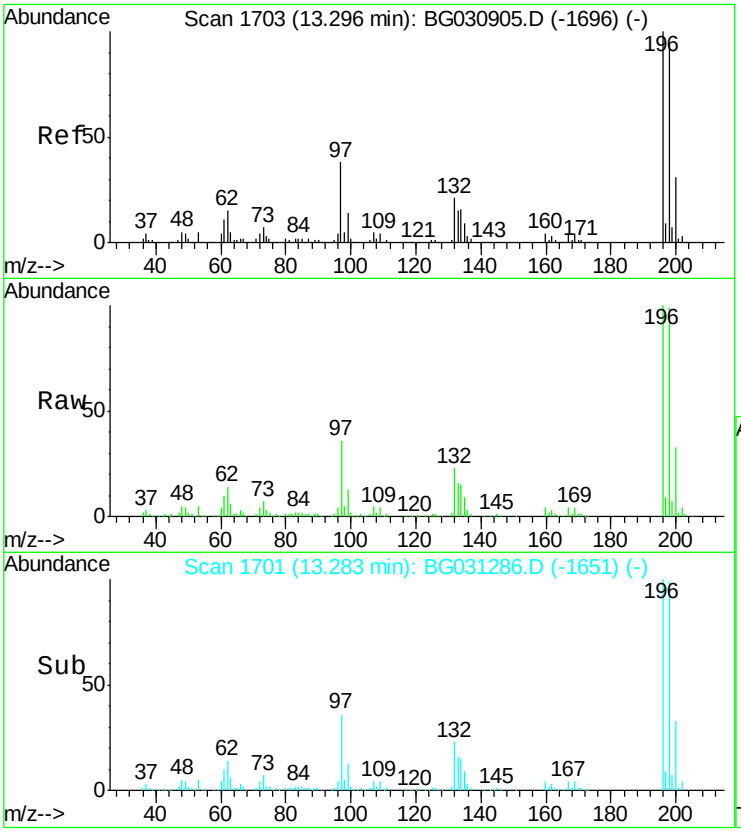


#42
2,4,6-Trichlorophenol
Concen: 52.80 ng
RT: 13.20 min Scan# 1686
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:196 Resp: 234225

Ion	Ratio	Lower	Upper
196	100		
198	98.5	78.2	117.2
200	33.9	24.6	36.8



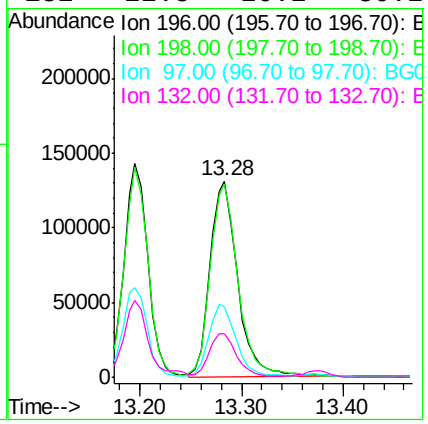


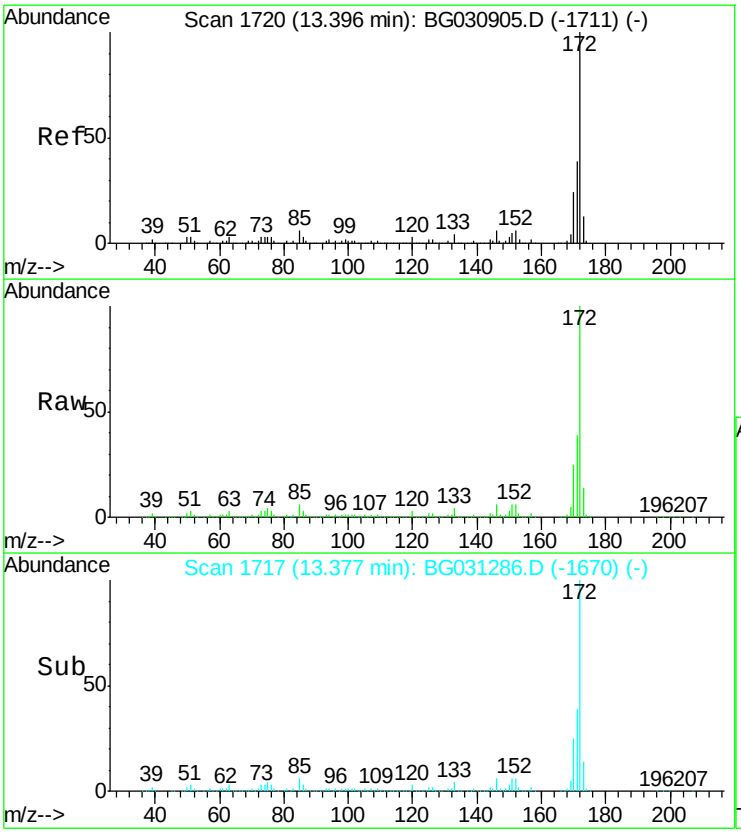
#43
2,4,5-Trichlorophenol
Concen: 50.94 ng
RT: 13.28 min Scan# 1701
Delta R.T. -0.00 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 247209

Ion	Ratio	Lower	Upper
196	100		
198	98.7	76.2	114.4
97	35.7	38.7	58.1#
132	22.5	20.2	30.2

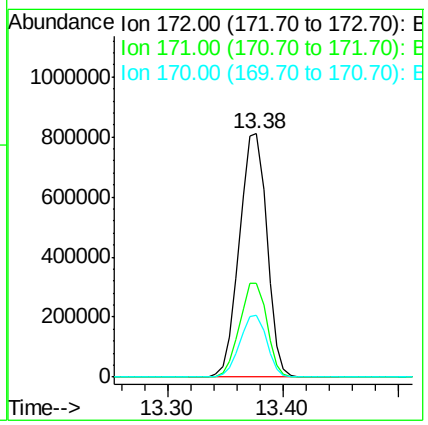


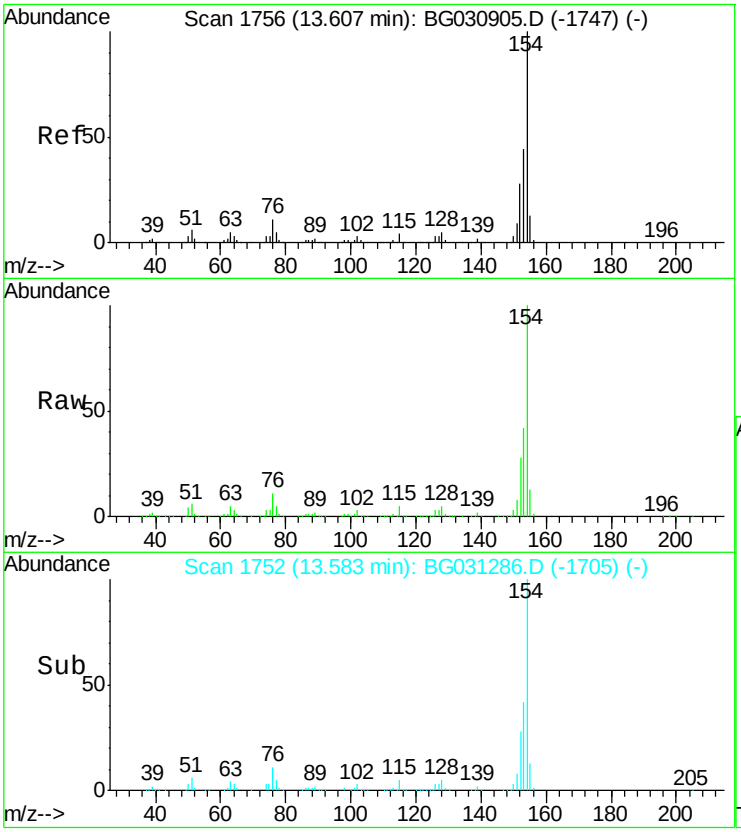


#44
2-Fluorobiphenyl
Concen: 98.74 ng
RT: 13.38 min Scan# 1717
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:172 Resp: 1343540

Ion	Ratio	Lower	Upper
172	100		
171	38.8	30.0	45.0
170	25.2	19.5	29.3



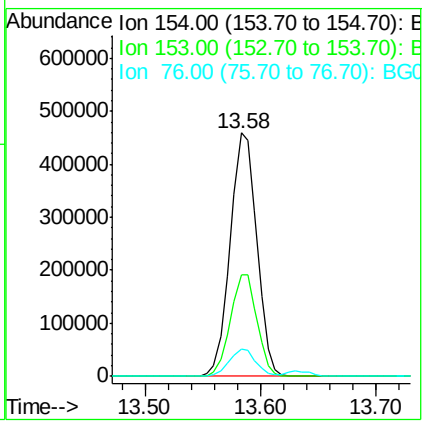


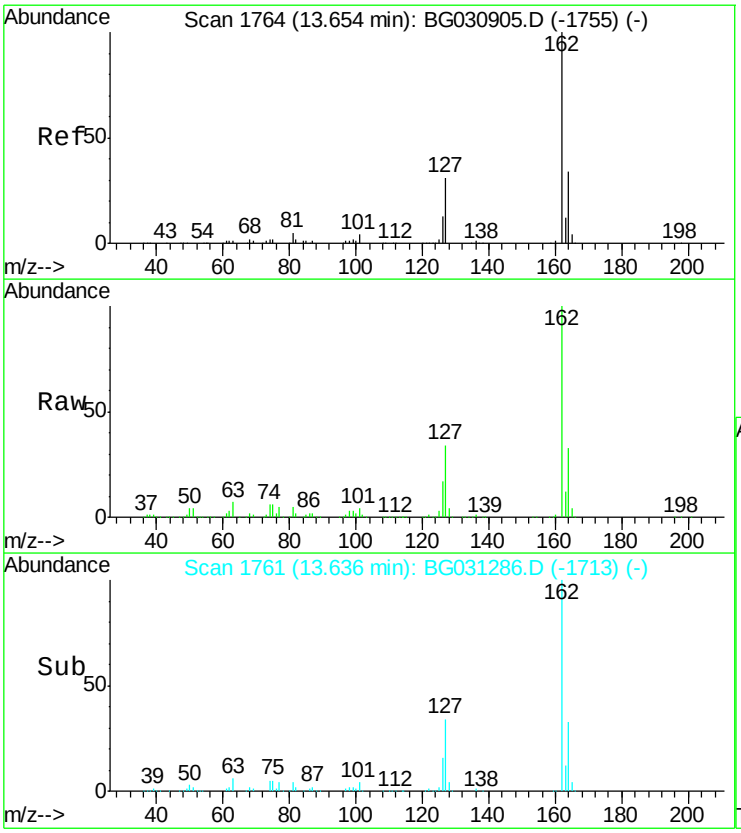
#45
1,1'-Biphenyl
Concen: 45.00 ng
RT: 13.58 min Scan# 1752
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 729540

Ion	Ratio	Lower	Upper
154	100		
153	41.7	19.8	59.8
76	11.4	0.0	31.9

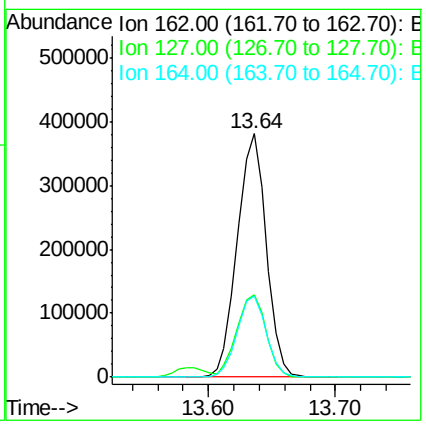


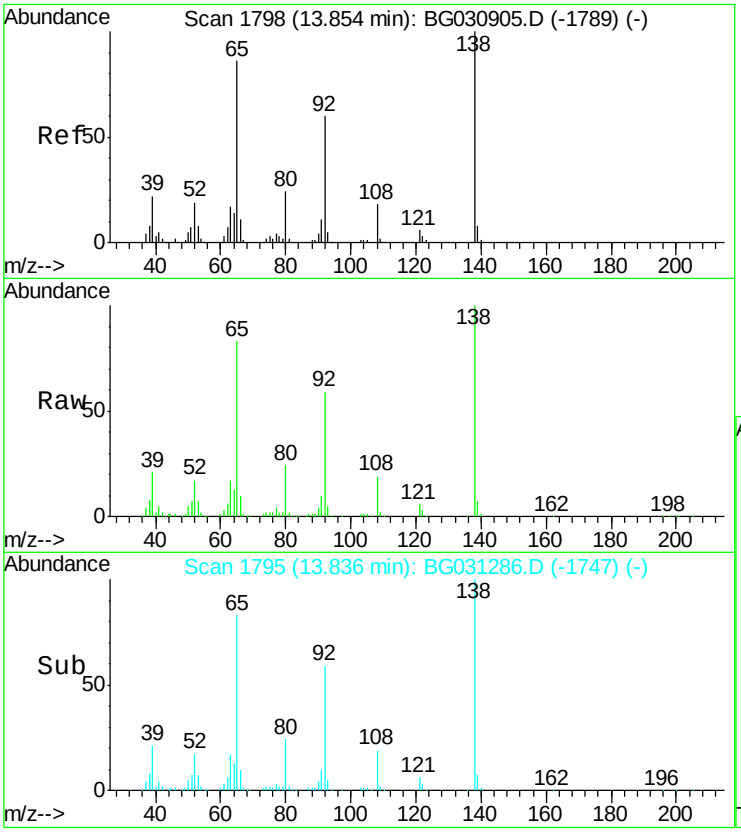


#46
2-Chloronaphthalene
Concen: 51.66 ng
RT: 13.64 min Scan# 1761
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:162 Resp: 604288

Ion	Ratio	Lower	Upper
162	100		
127	33.7	30.7	46.1
164	33.3	26.0	39.0



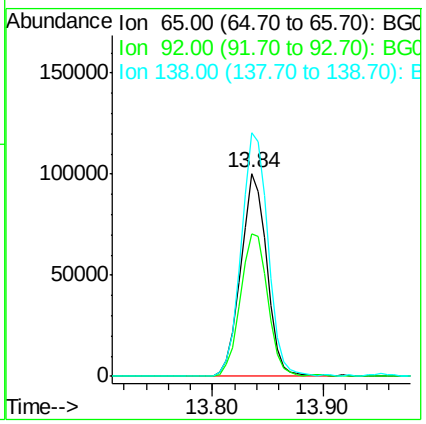


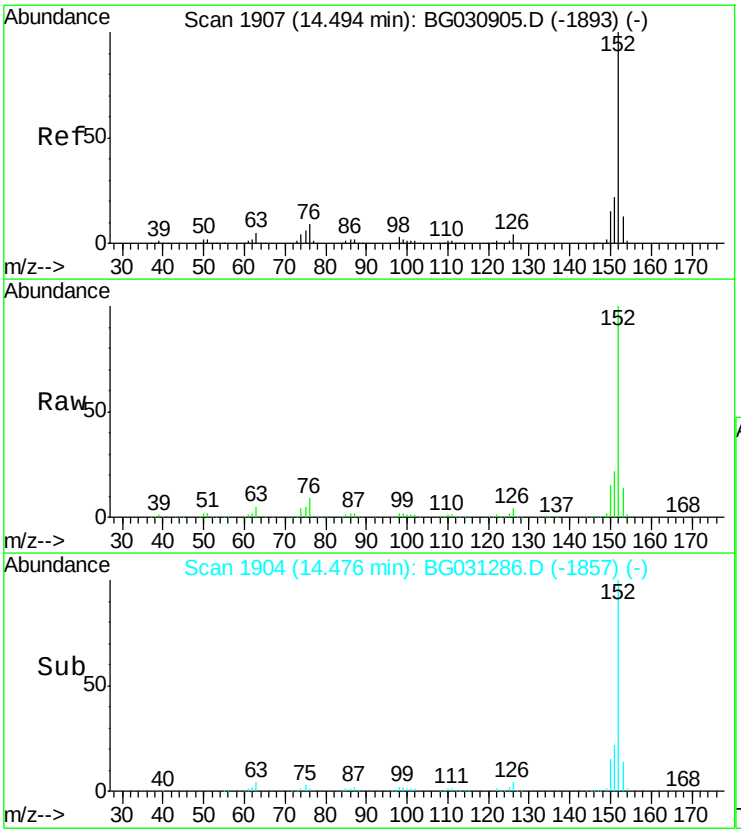
#47
2-Nitroaniline
Concen: 48.22 ng
RT: 13.84 min Scan# 1795
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 167174

Ion	Ratio	Lower	Upper
65	100		
92	70.3	54.6	82.0
138	119.9	72.9	109.3#

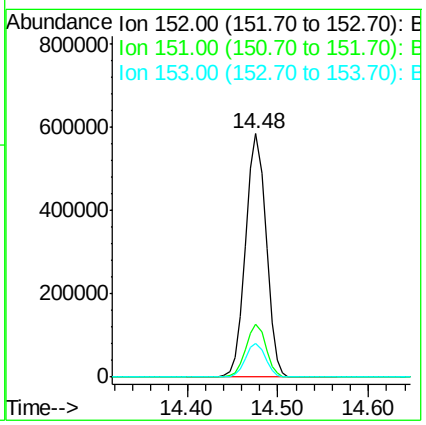


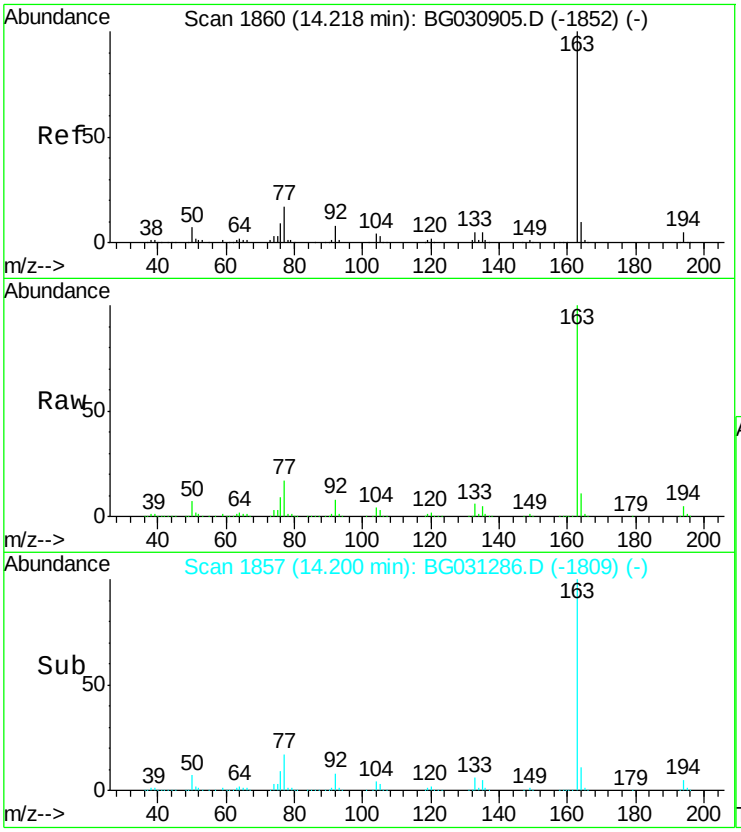


#48
Acenaphthylene
Concen: 47.90 ng
RT: 14.48 min Scan# 1904
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:152 Resp: 916957

Ion	Ratio	Lower	Upper
152	100		
151	21.7	17.2	25.8
153	13.6	10.2	15.4



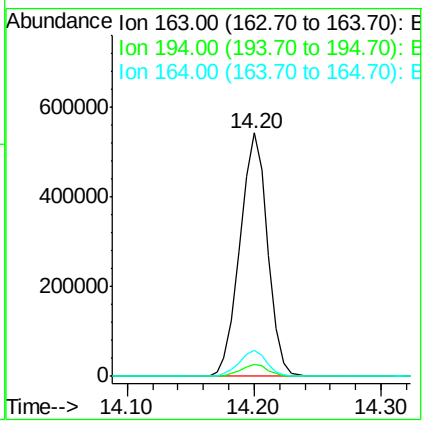


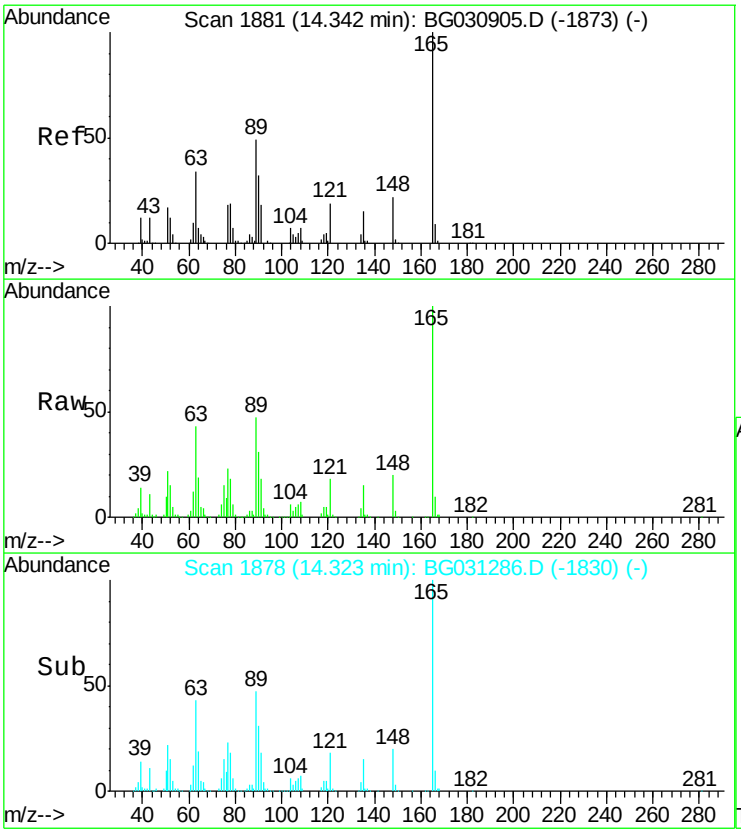
#49
Dimethylphthalate
Concen: 48.45 ng
RT: 14.20 min Scan# 1857
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 818976

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.4	5.2
164	10.6	8.2	12.4

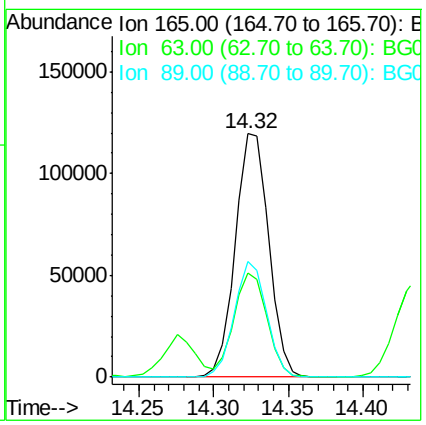


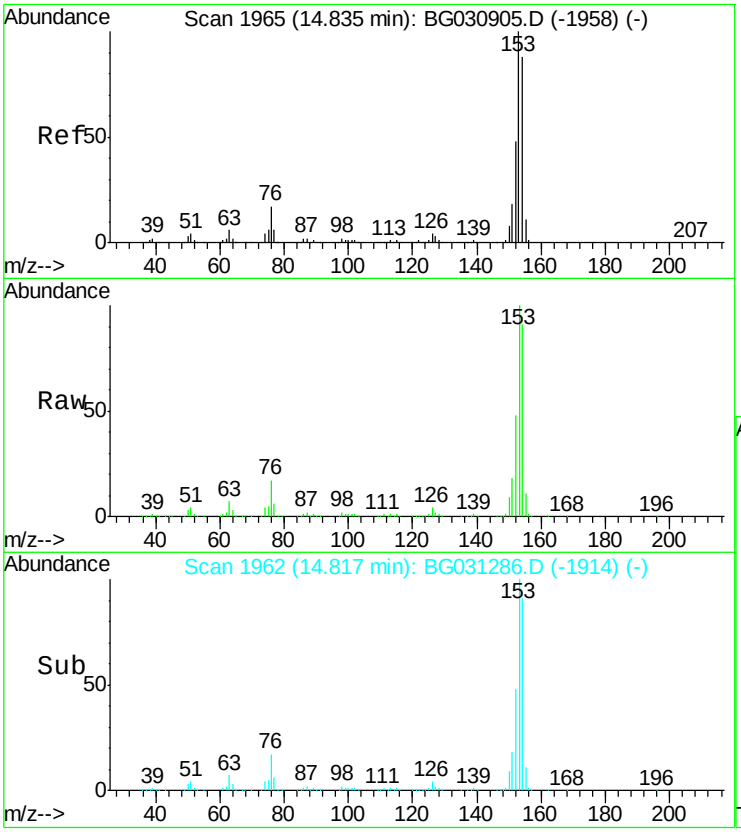


#50
2,6-Dinitrotoluene
Concen: 53.44 ng
RT: 14.32 min Scan# 1878
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:165 Resp: 186191

Ion	Ratio	Lower	Upper
165	100		
63	42.9	52.7	79.1#
89	47.5	49.2	73.8#



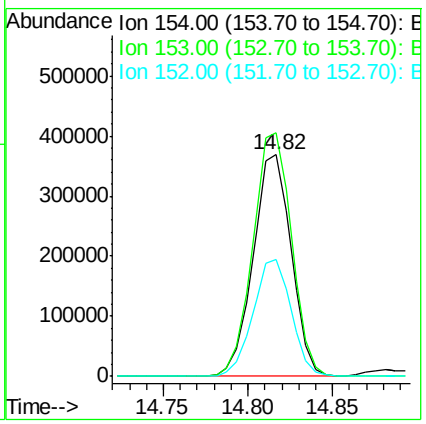


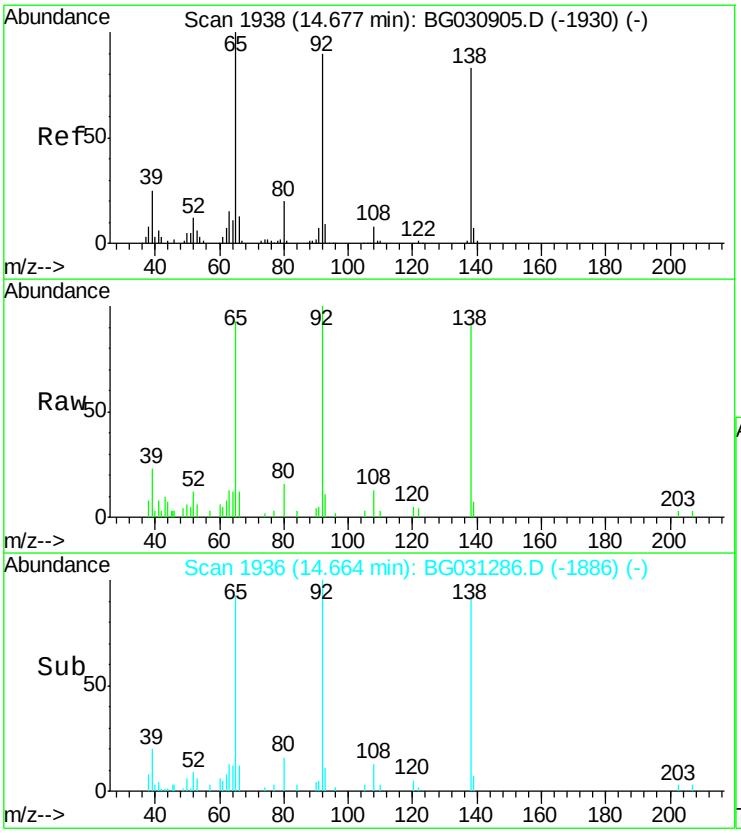
#51
Acenaphthene
Concen: 48.30 ng
RT: 14.82 min Scan# 1962
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 577542

Ion	Ratio	Lower	Upper
154	100		
153	109.9	90.4	135.6
152	52.9	41.6	62.4

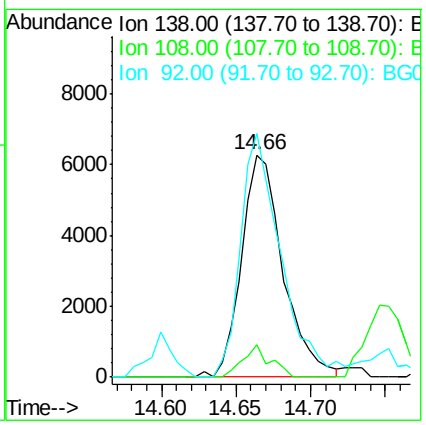


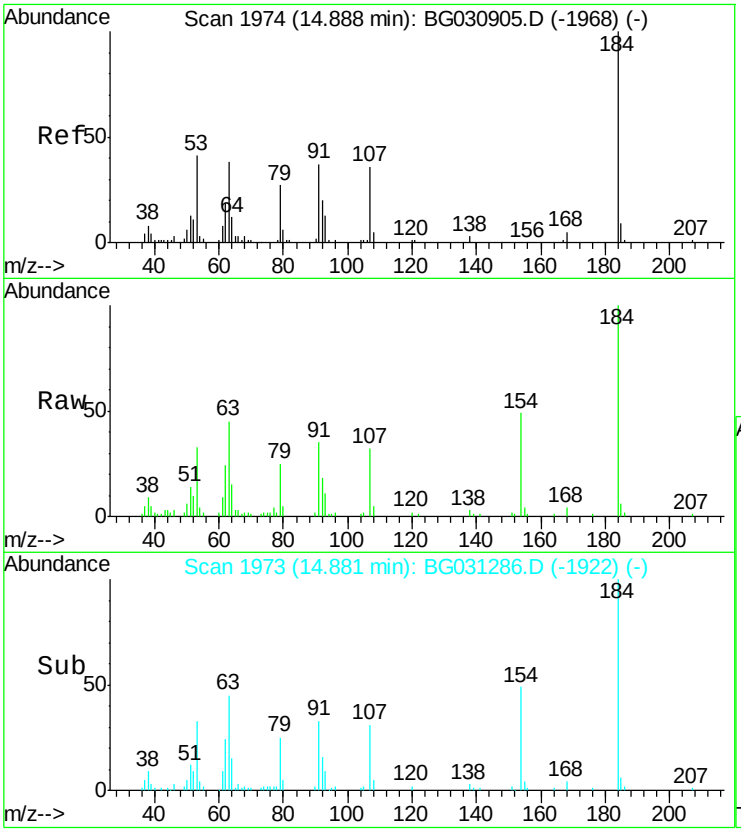


#52
3-Nitroaniline
Concen: 3.26 ng
RT: 14.66 min Scan# 1936
Delta R.T. -0.00 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:138 Resp: 12053

Ion	Ratio	Lower	Upper
138	100		
108	14.7	17.5	26.3#
92	109.6	105.8	158.8



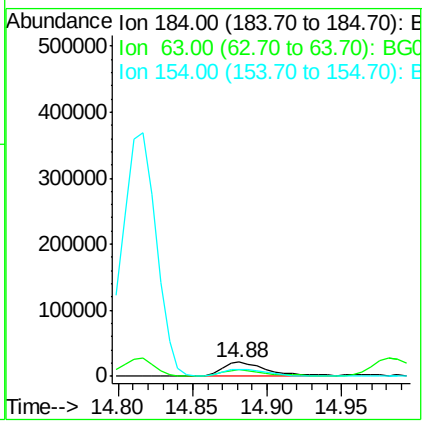


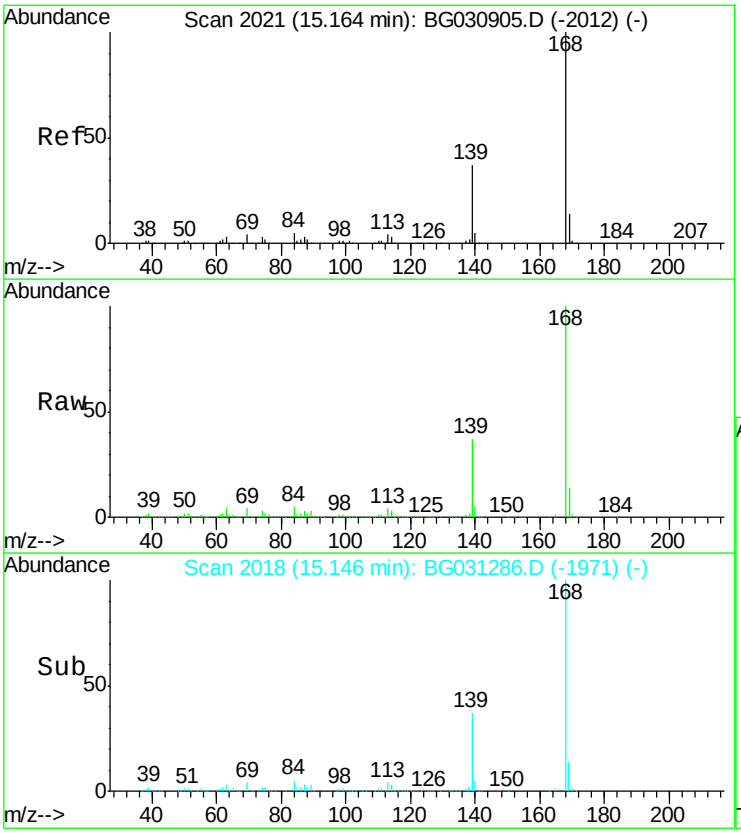
#53
2,4-Dinitrophenol
Concen: 28.00 ng
RT: 14.88 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 45781

Ion	Ratio	Lower	Upper
184	100		
63	44.5	59.8	89.8#
154	49.2	101.8	152.8#

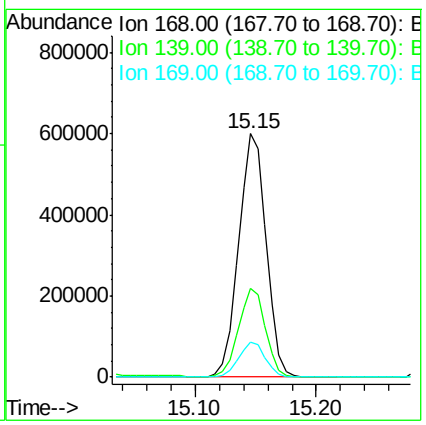


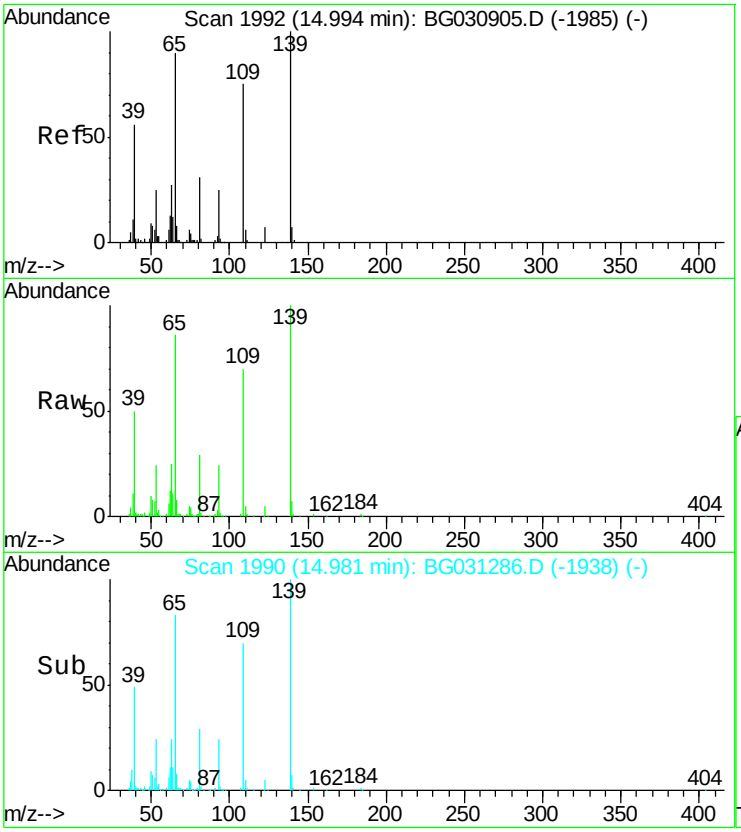


#54
Dibenzofuran
Concen: 49.73 ng
RT: 15.15 min Scan# 2018
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:168 Resp: 947075

Ion	Ratio	Lower	Upper
168	100		
139	36.6	28.6	43.0
169	14.5	11.2	16.8



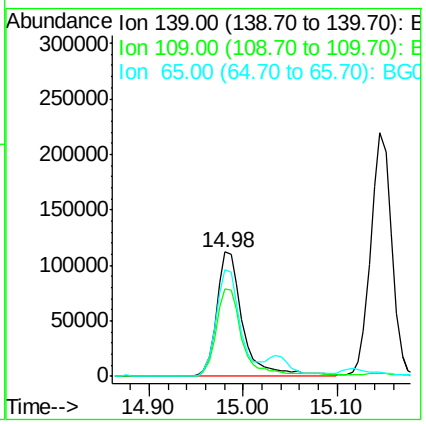


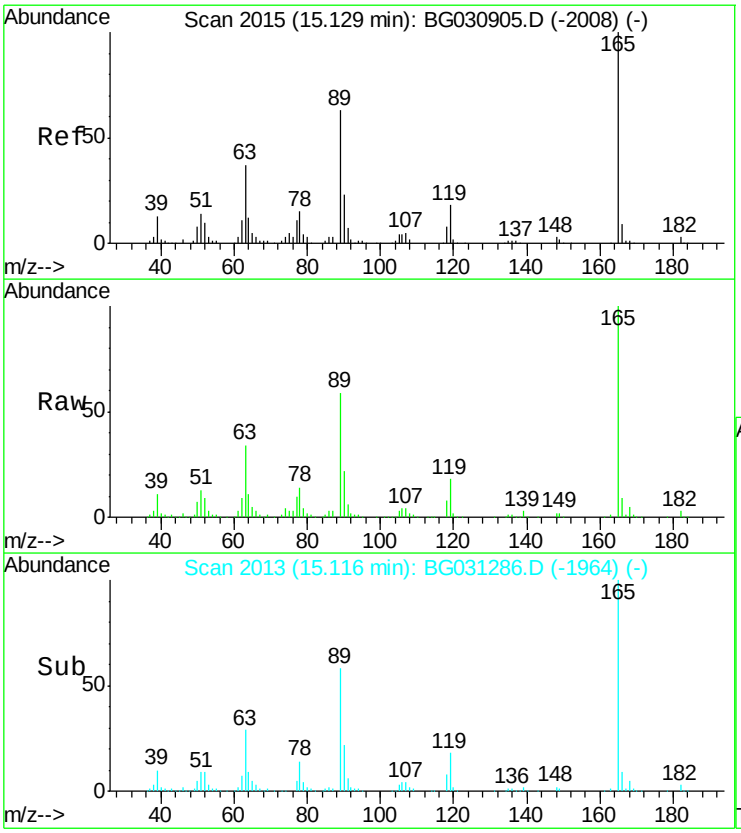
#55
4-Nitrophenol
Concen: 83.21 ng
RT: 14.98 min Scan# 1990
Delta R.T. 0.01 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 219295

Ion	Ratio	Lower	Upper
139	100		
109	70.0	62.2	102.2
65	85.9	97.2	137.2#

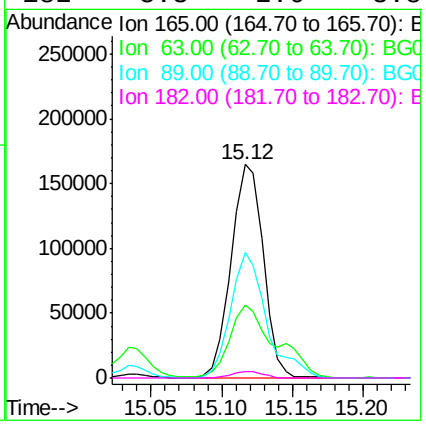


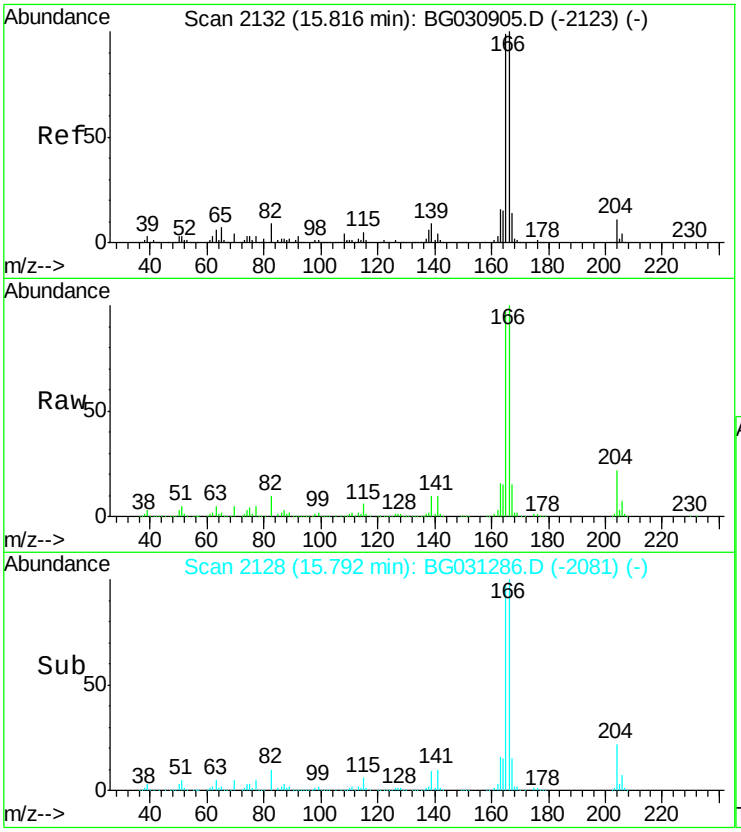


#56
2,4-Dinitrotoluene
Concen: 52.10 ng
RT: 15.12 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:165 Resp: 262429

Ion	Ratio	Lower	Upper
165	100		
63	33.9	42.0	63.0#
89	59.0	66.9	100.3#
182	3.3	2.6	3.8



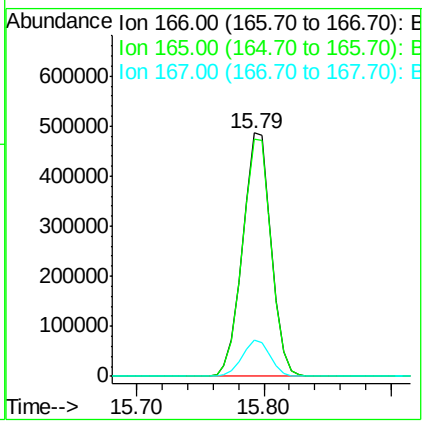


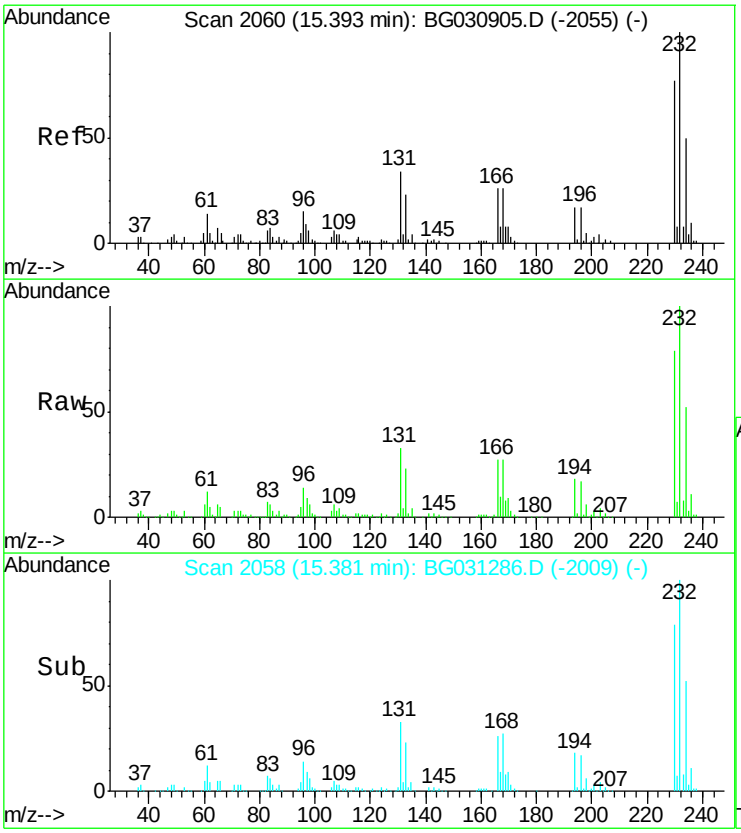
#57
Fluorene
Concen: 49.04 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 758319

Ion	Ratio	Lower	Upper
166	100		
165	97.5	80.6	121.0
167	14.8	10.4	15.6

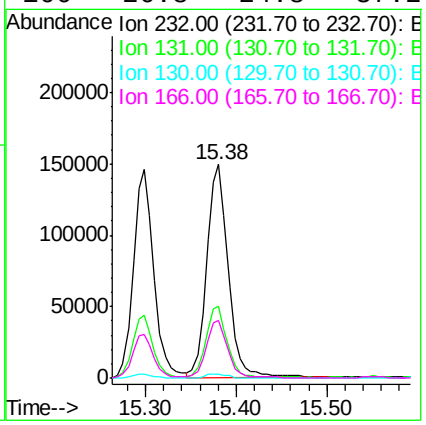


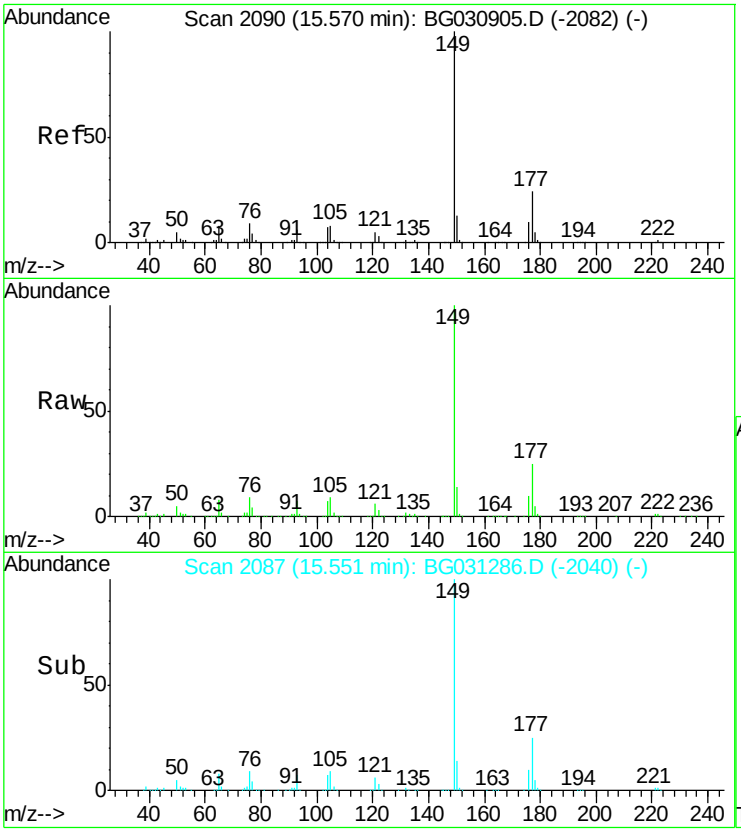


#58
2,3,4,6-Tetrachlorophenol
Concen: 52.71 ng
RT: 15.38 min Scan# 2058
Delta R.T. -0.01 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:232 Resp: 243827

Ion	Ratio	Lower	Upper
232	100		
131	33.0	33.5	50.3#
130	2.0	2.2	3.2#
166	26.8	24.8	37.2



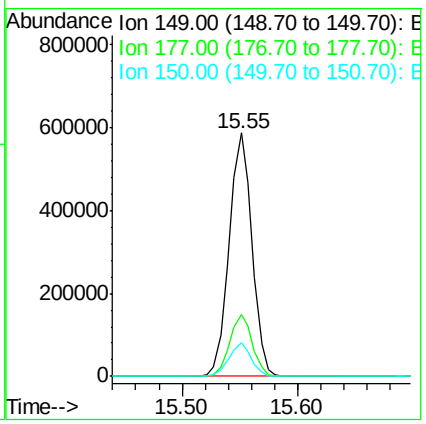


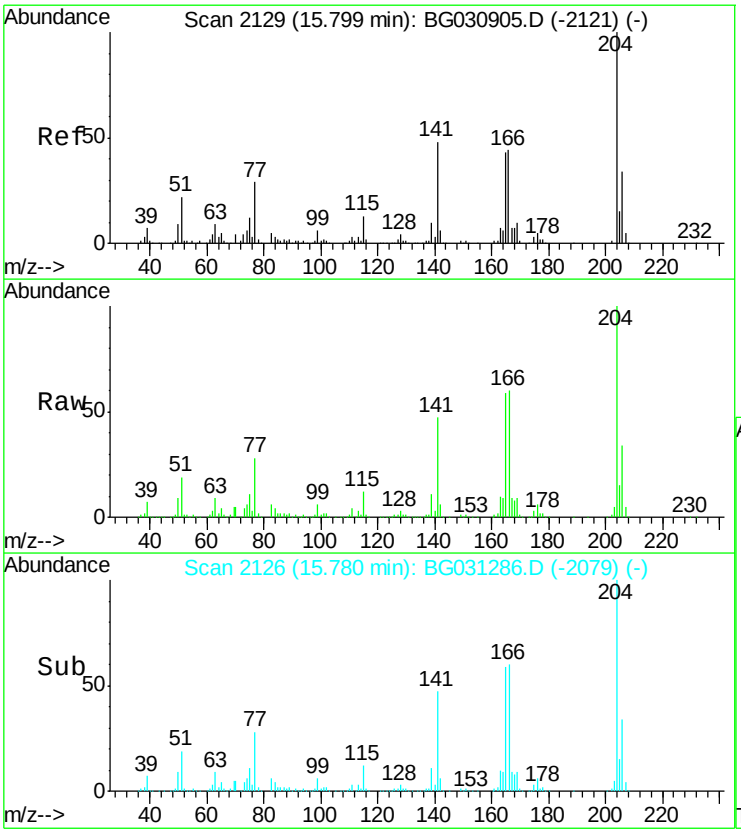
#59
Diethylphthalate
Concen: 46.67 ng
RT: 15.55 min Scan# 2087
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 801295

Ion	Ratio	Lower	Upper
149	100		
177	25.2	18.5	27.7
150	13.6	10.2	15.2

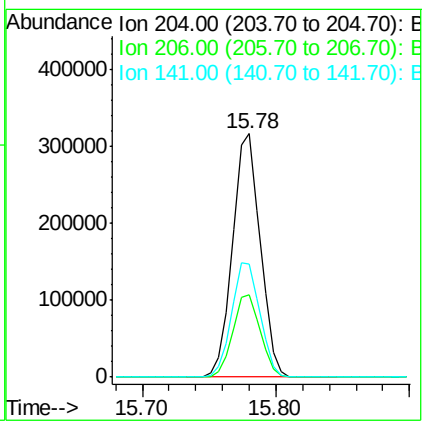


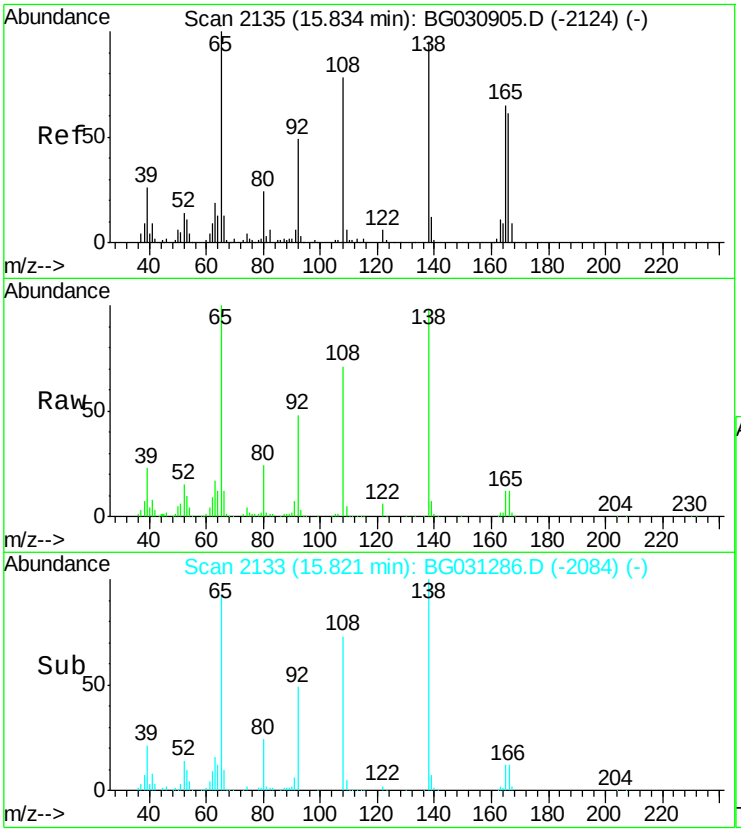


#60
4-Chlorophenyl-phenylether
Concen: 48.70 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:204 Resp: 454727

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.2	39.2
141	46.7	45.8	68.6



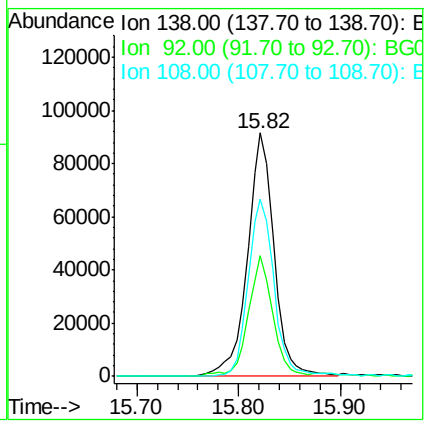


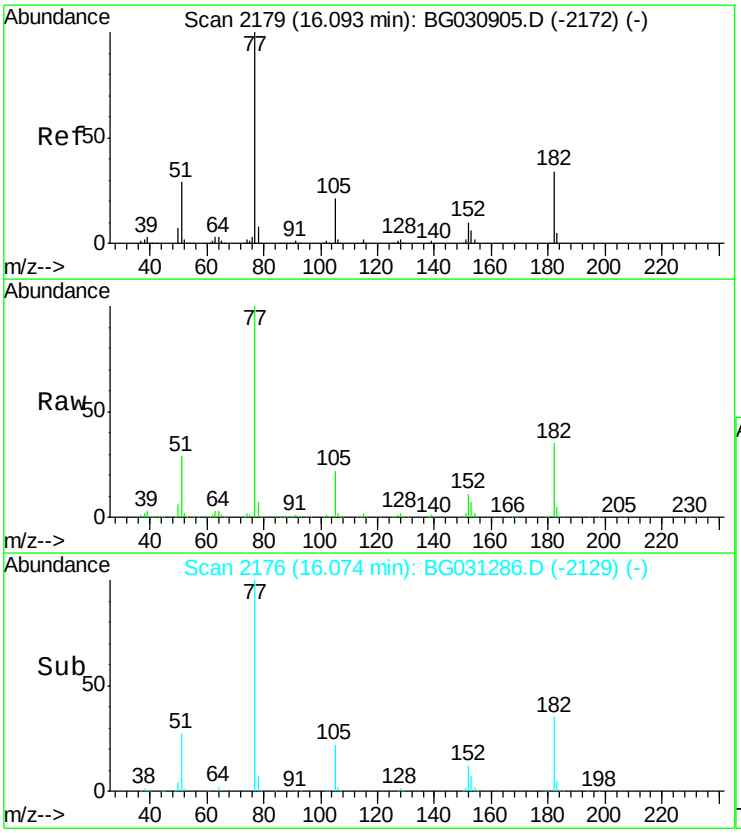
#61
4-Nitroaniline
Concen: 42.58 ng
RT: 15.82 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 166794

Ion	Ratio	Lower	Upper
138	100		
92	49.5	40.1	80.1
108	72.6	65.4	105.4

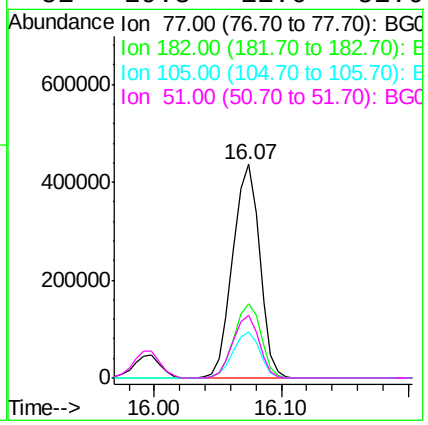


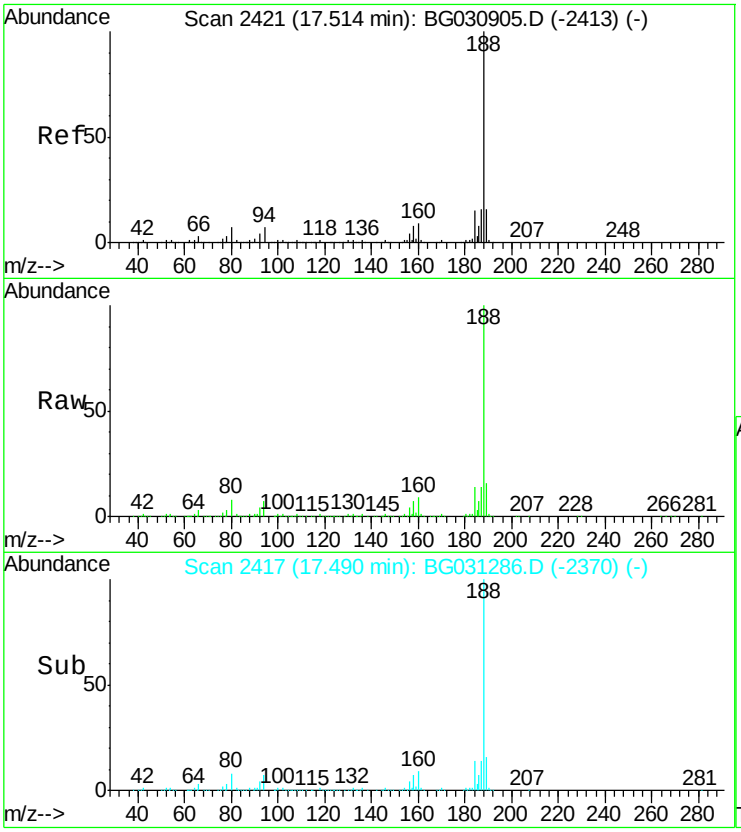


#62
Azobenzene
Concen: 48.78 ng
RT: 16.07 min Scan# 2176
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion: 77 Resp: 638770

Ion	Ratio	Lower	Upper
77	100		
182	34.7	7.4	47.4
105	21.6	0.3	40.3
51	29.3	11.6	51.6



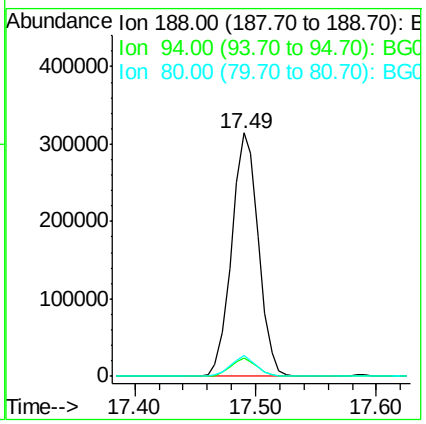


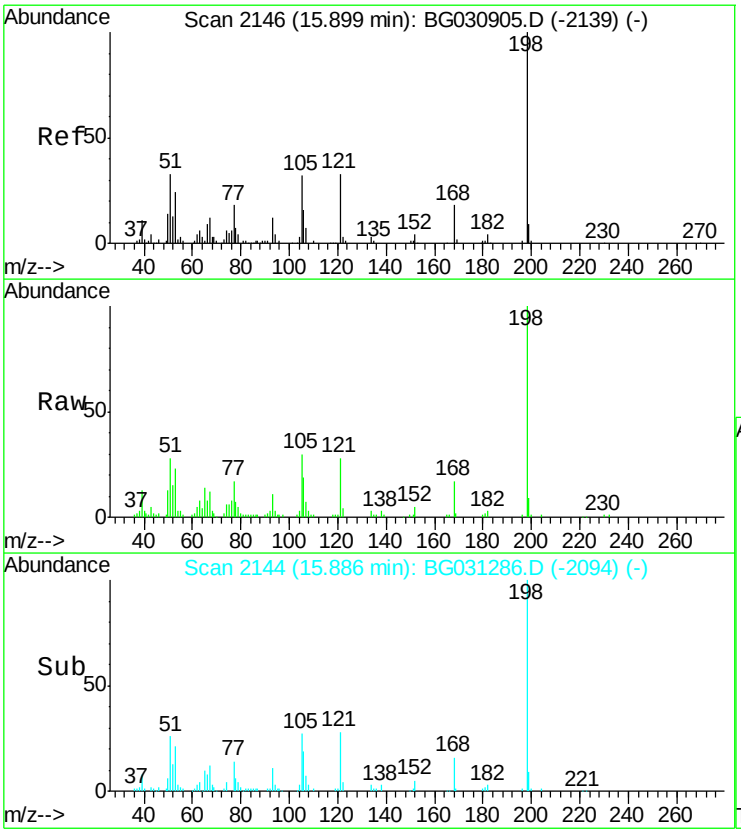
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.49 min Scan# 2417
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 484907

Ion	Ratio	Lower	Upper
188	100		
94	7.3	6.9	10.3
80	8.5	7.7	11.5

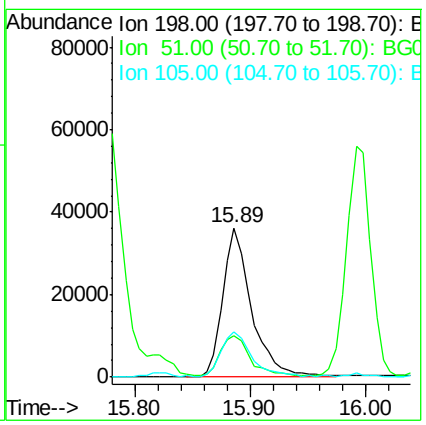


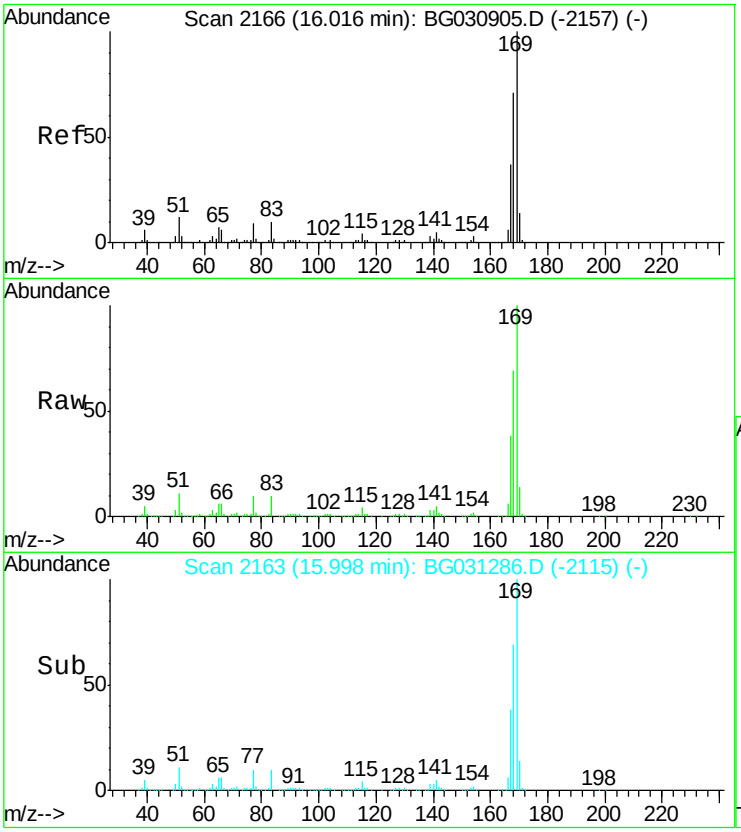


#64
4,6-Dinitro-2-methylphenol
Concen: 19.48 ng
RT: 15.89 min Scan# 2144
Delta R.T. -0.00 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:198 Resp: 62778

Ion	Ratio	Lower	Upper
198	100		
51	28.1	30.6	70.6#
105	30.5	23.8	63.8



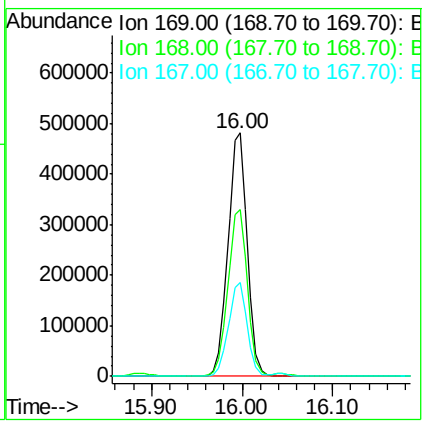


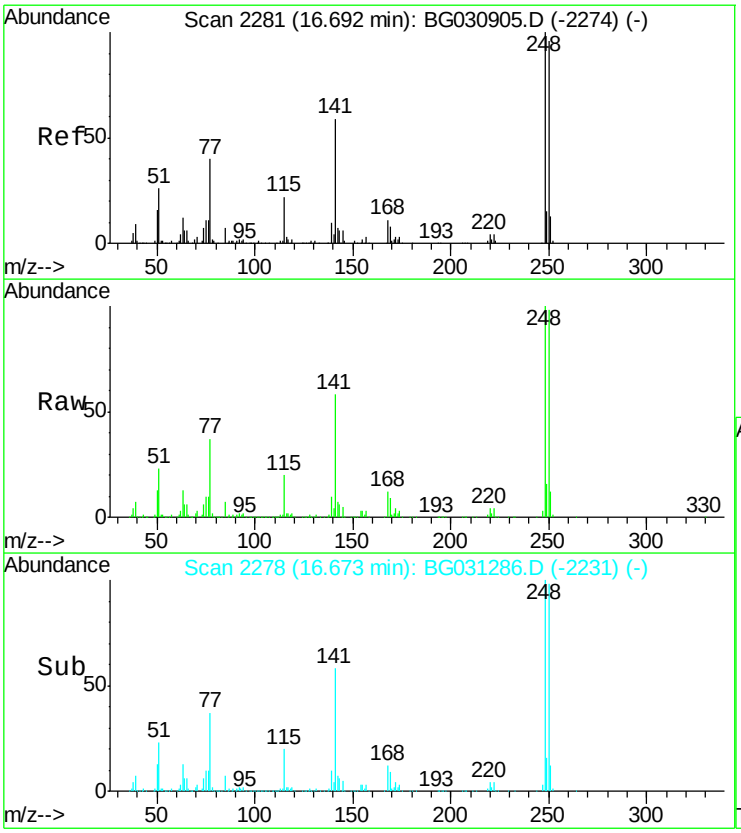
#65
n-Nitrosodiphenylamine
Concen: 48.36 ng
RT: 16.00 min Scan# 2163
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 710609

Ion	Ratio	Lower	Upper
169	100		
168	68.7	55.7	83.5
167	38.3	30.1	45.1

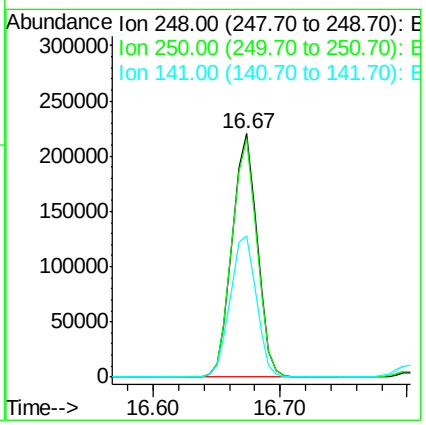


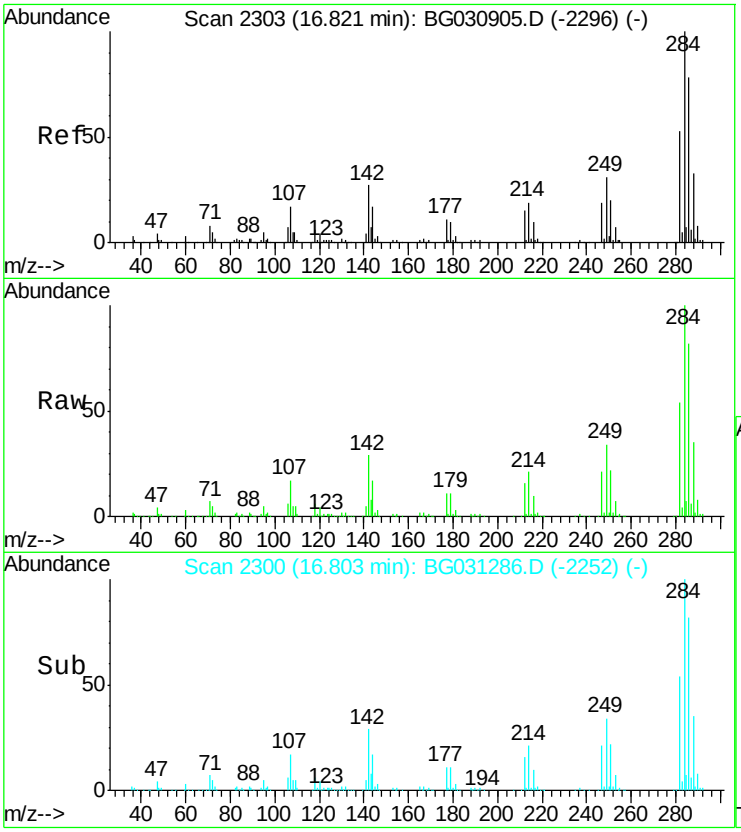


#66
4-Bromophenyl-phenylether
Concen: 48.87 ng
RT: 16.67 min Scan# 2278
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:248 Resp: 300120

Ion	Ratio	Lower	Upper
248	100		
250	97.9	77.1	115.7
141	57.9	50.8	76.2



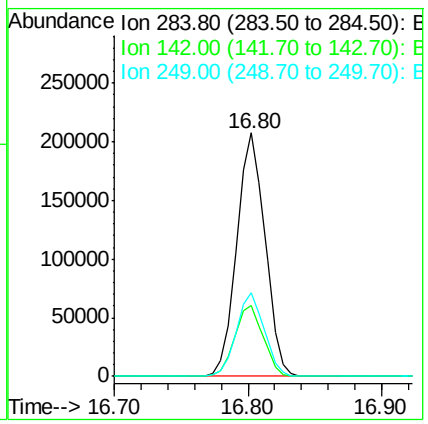


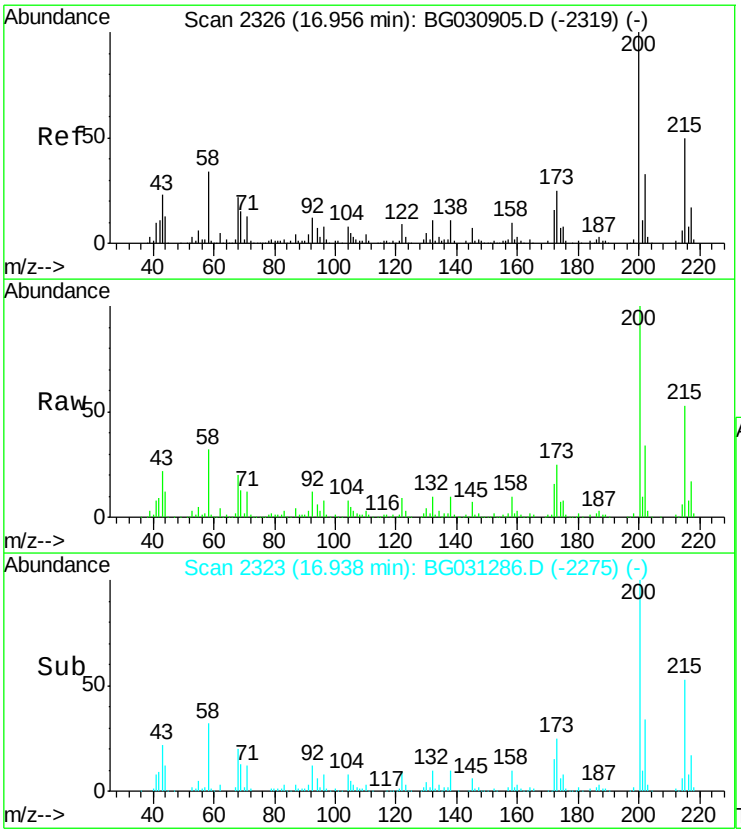
#67
Hexachlorobenzene
Concen: 46.59 ng
RT: 16.80 min Scan# 2300
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 304049

Ion	Ratio	Lower	Upper
284	100		
142	28.9	26.8	40.2
249	34.3	26.3	39.5

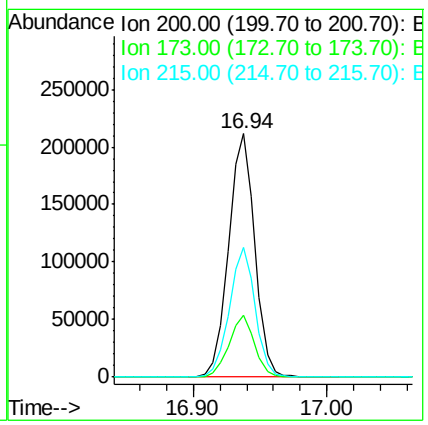


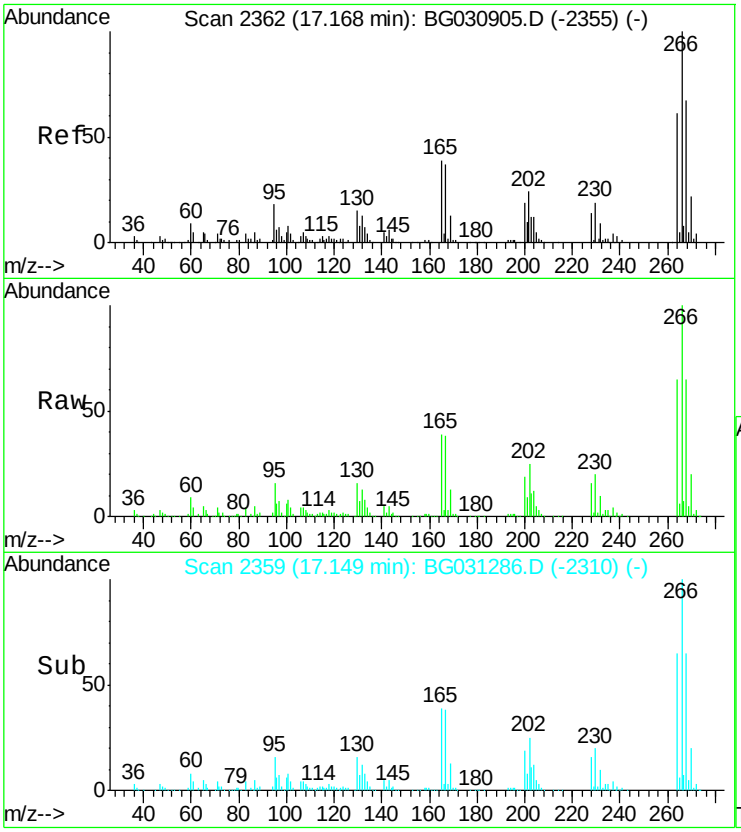


#68
Atrazine
Concen: 47.93 ng
RT: 16.94 min Scan# 2323
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:200 Resp: 290595

Ion	Ratio	Lower	Upper
200	100		
173	25.2	5.2	45.2
215	53.5	30.4	70.4



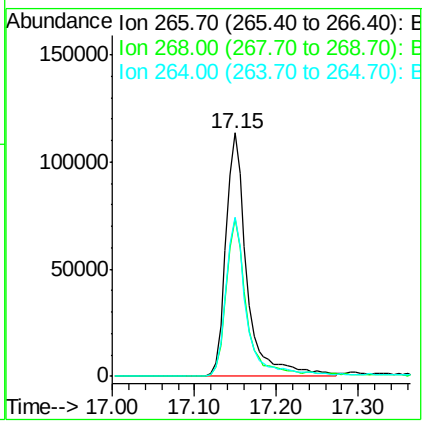


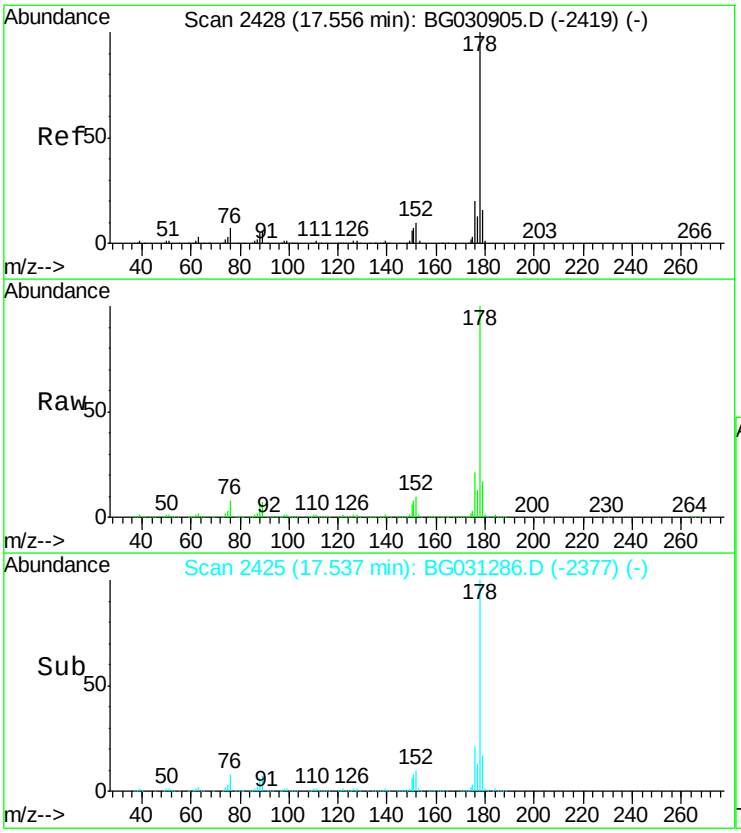
#69
Pentachlorophenol
Concen: 56.67 ng
RT: 17.15 min Scan# 2359
Delta R.T. -0.01 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 204433

Ion	Ratio	Lower	Upper
266	100		
268	64.8	51.1	76.7
264	65.4	49.6	74.4

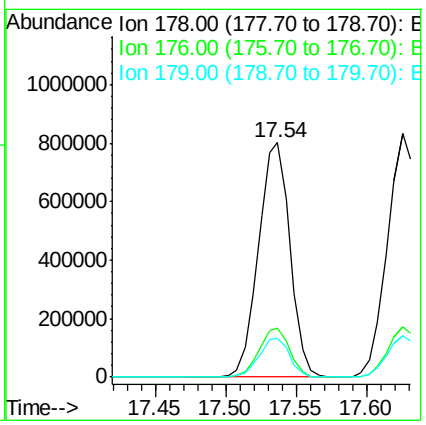


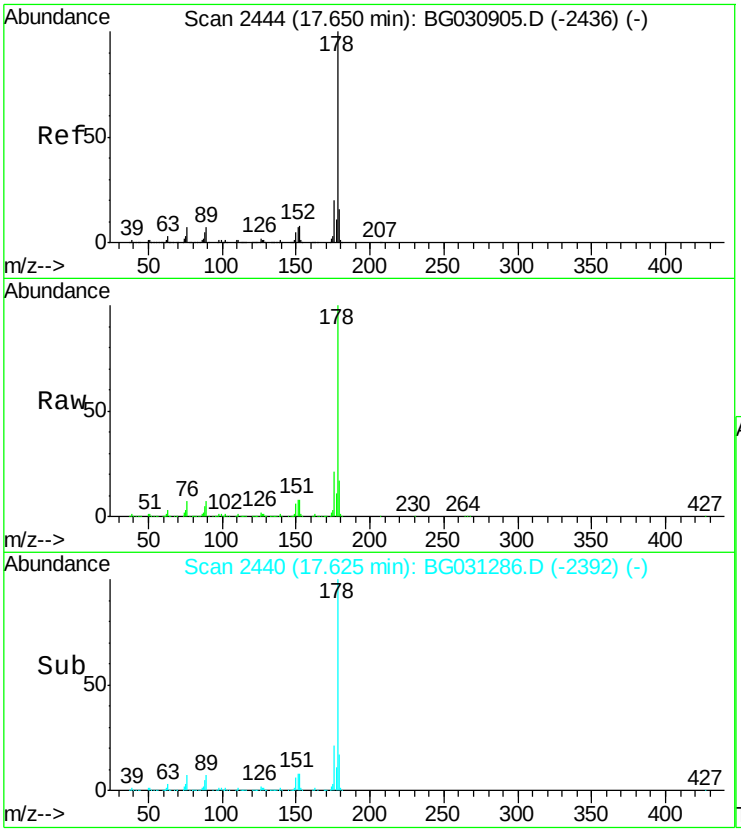


#70
Phenanthrene
Concen: 49.71 ng
RT: 17.54 min Scan# 2425
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:178 Resp: 1255024

Ion	Ratio	Lower	Upper
178	100		
176	21.1	15.7	23.5
179	16.8	12.5	18.7



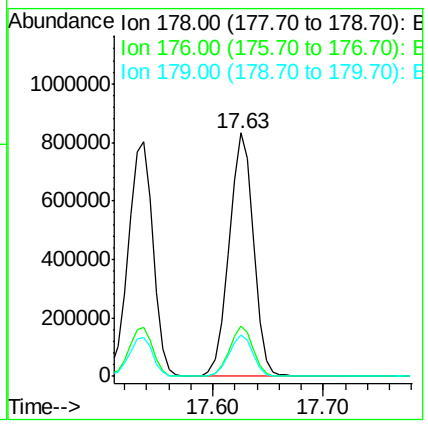


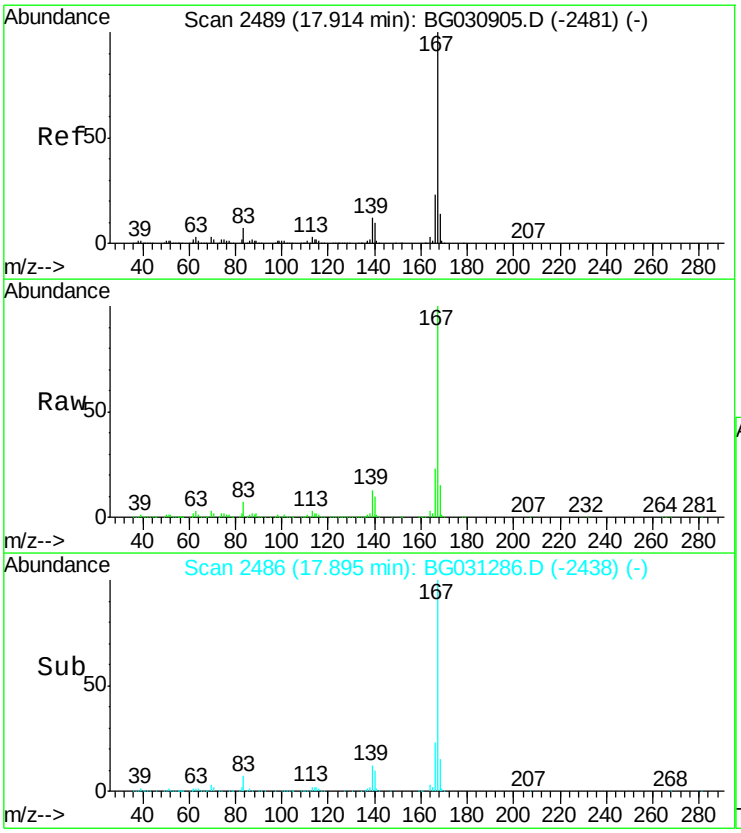
#71
Anthracene
Concen: 50.87 ng
RT: 17.63 min Scan# 2440
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1287034

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.0	24.0
179	16.8	12.5	18.7

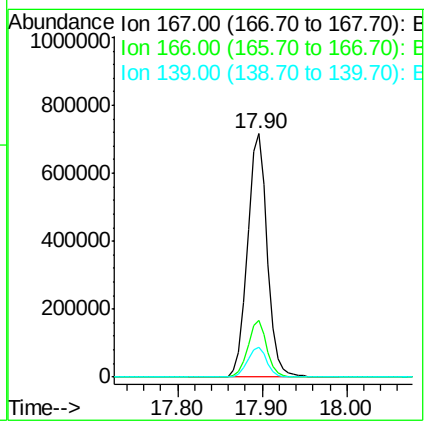


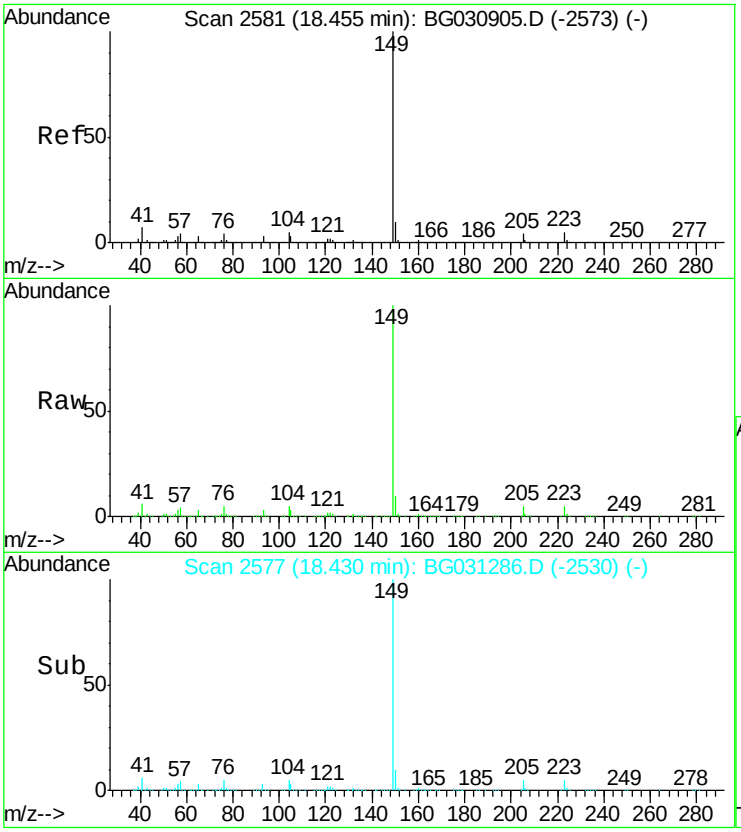


#72
Carbazole
Concen: 49.00 ng
RT: 17.90 min Scan# 2486
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:167 Resp: 1161590

Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.2	27.4
139	12.5	9.4	14.2



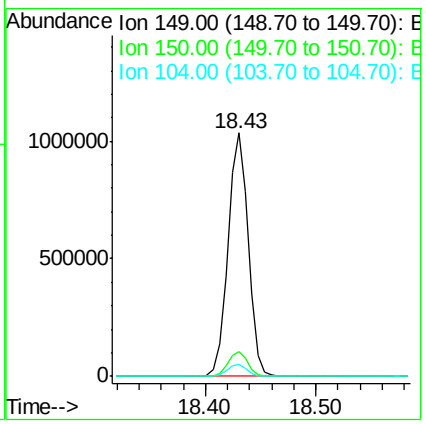


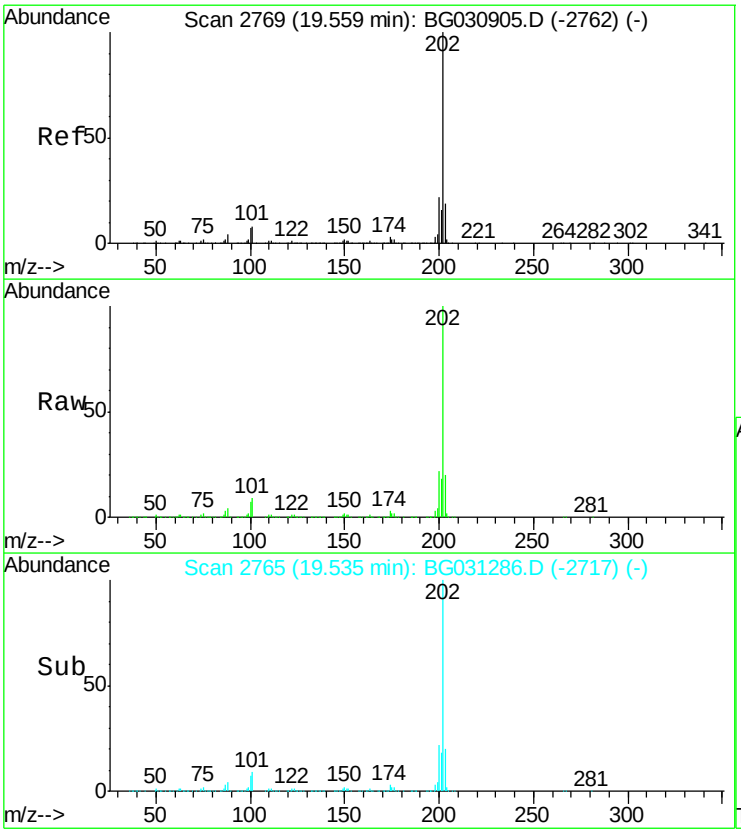
#73
Di-n-butylphthalate
Concen: 45.56 ng
RT: 18.43 min Scan# 2577
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1326100

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.8	11.6
104	5.1	3.9	5.9

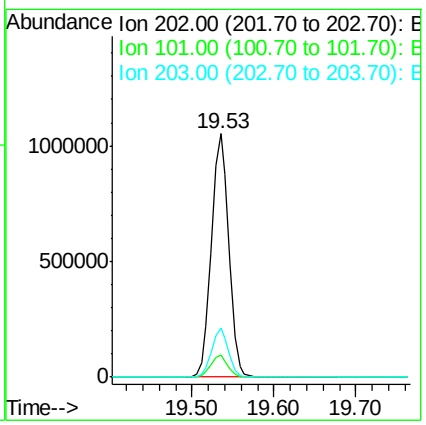


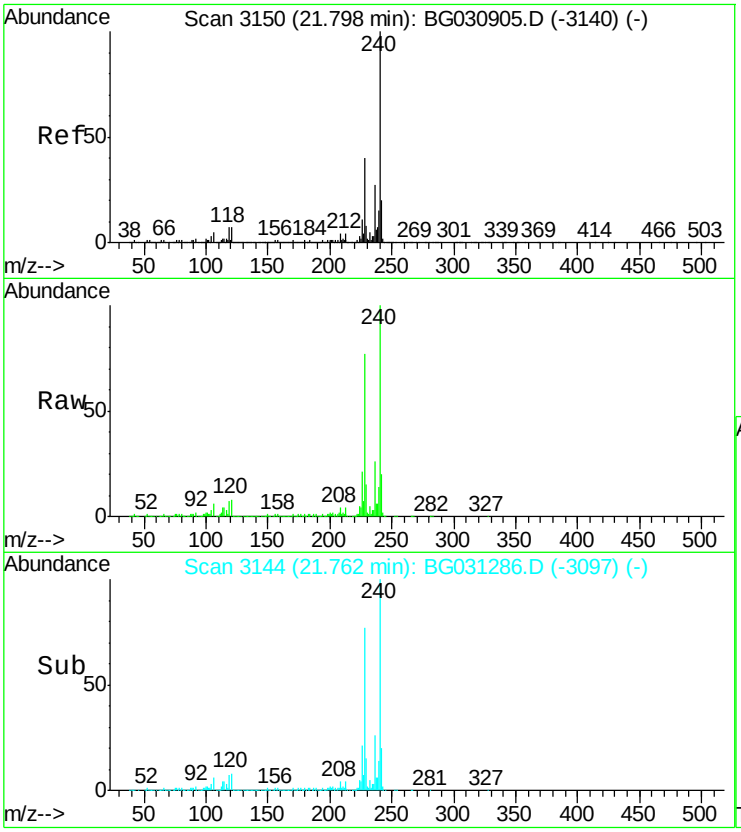


#74
Fluoranthene
Concen: 48.68 ng
RT: 19.53 min Scan# 2765
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:202 Resp: 1556085

Ion	Ratio	Lower	Upper
202	100		
101	9.0	0.0	28.9
203	19.9	0.0	37.5



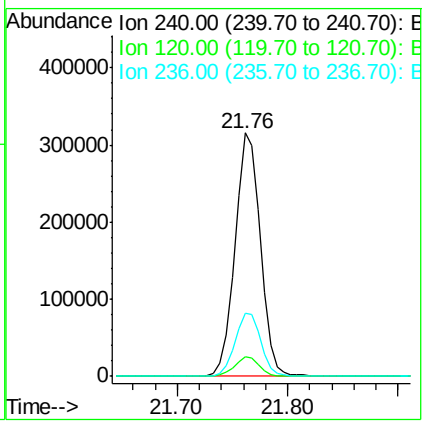


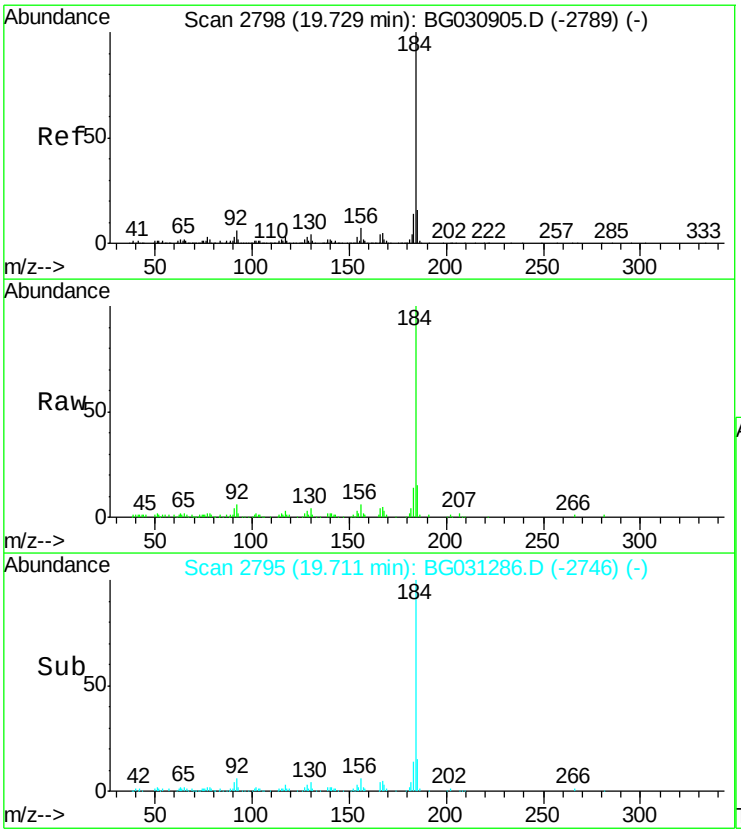
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.76 min Scan# 3144
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 509284

Ion	Ratio	Lower	Upper
240	100		
120	8.2	6.8	10.2
236	25.8	20.9	31.3

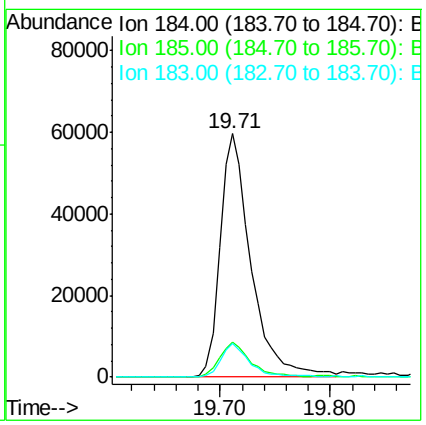


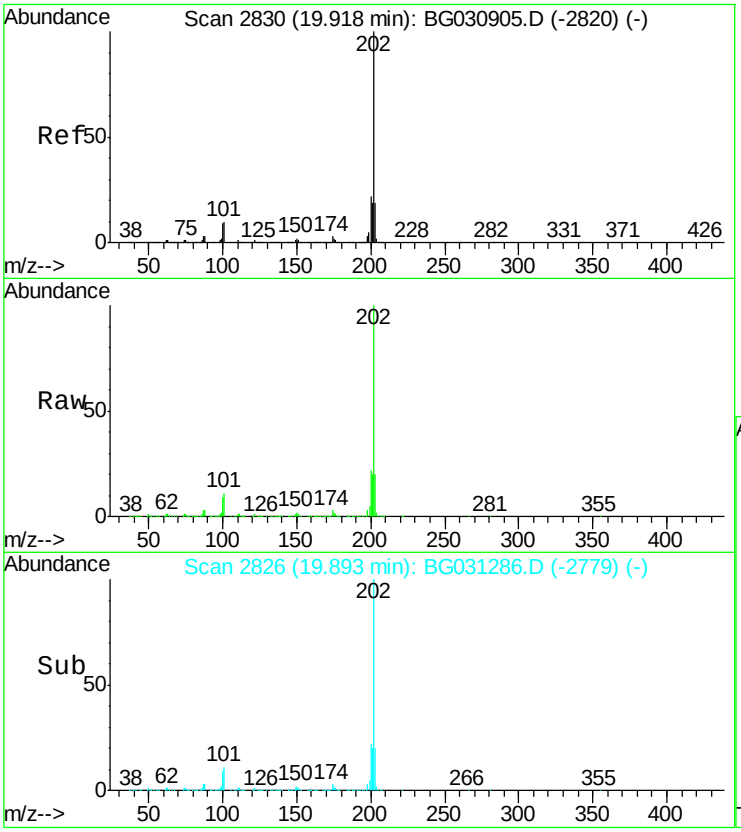


#76
Benzidine
Concen: 7.13 ng
RT: 19.71 min Scan# 2795
Delta R.T. -0.01 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:184 Resp: 116605

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.1	16.7
183	13.6	10.6	16.0



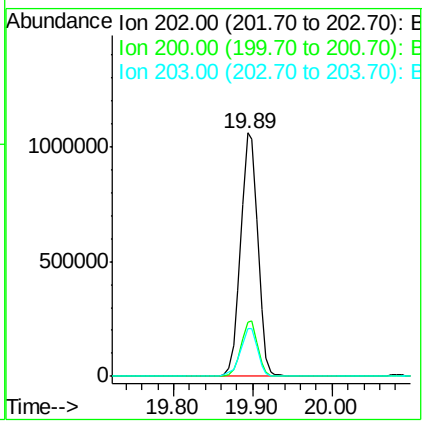


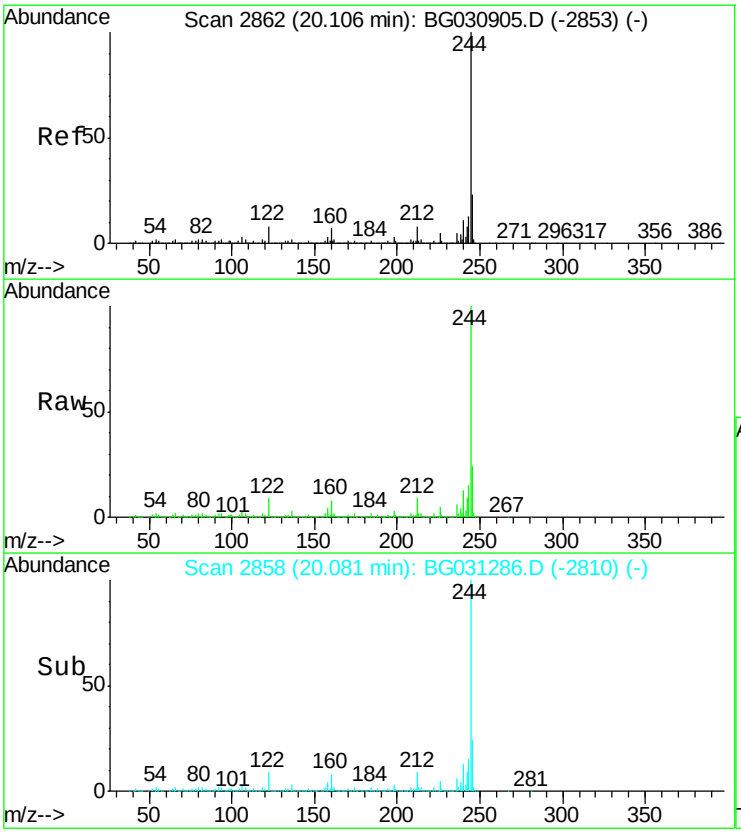
#77
Pyrene
Concen: 52.59 ng
RT: 19.89 min Scan# 2826
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1589328

Ion	Ratio	Lower	Upper
202	100		
200	22.4	16.9	25.3
203	19.8	13.9	20.9

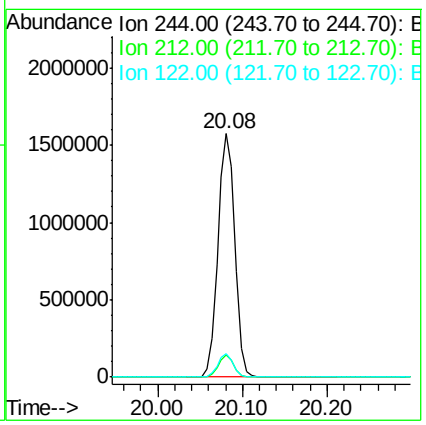


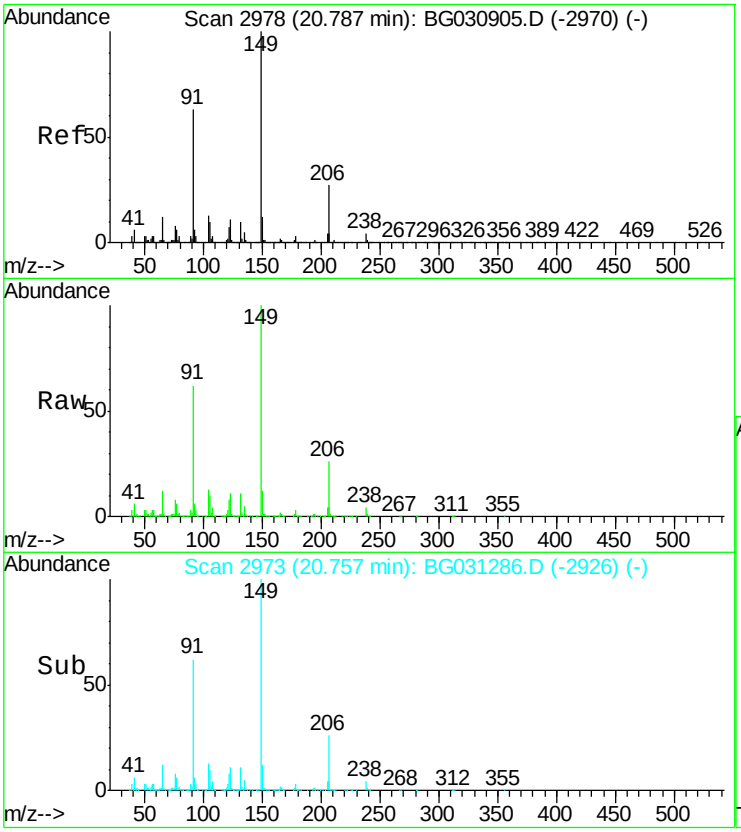


#78
Terphenyl-d14
Concen: 95.05 ng
RT: 20.08 min Scan# 2858
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:244 Resp: 2192390

Ion	Ratio	Lower	Upper
244	100		
212	9.1	5.8	8.8#
122	9.5	7.0	10.4



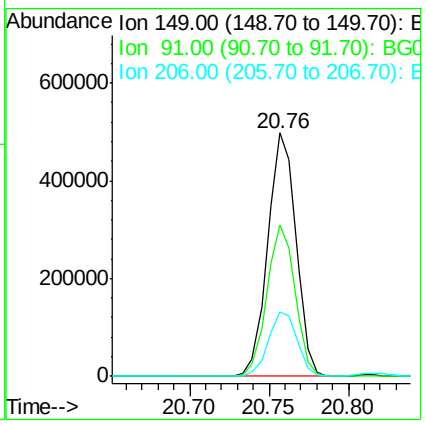


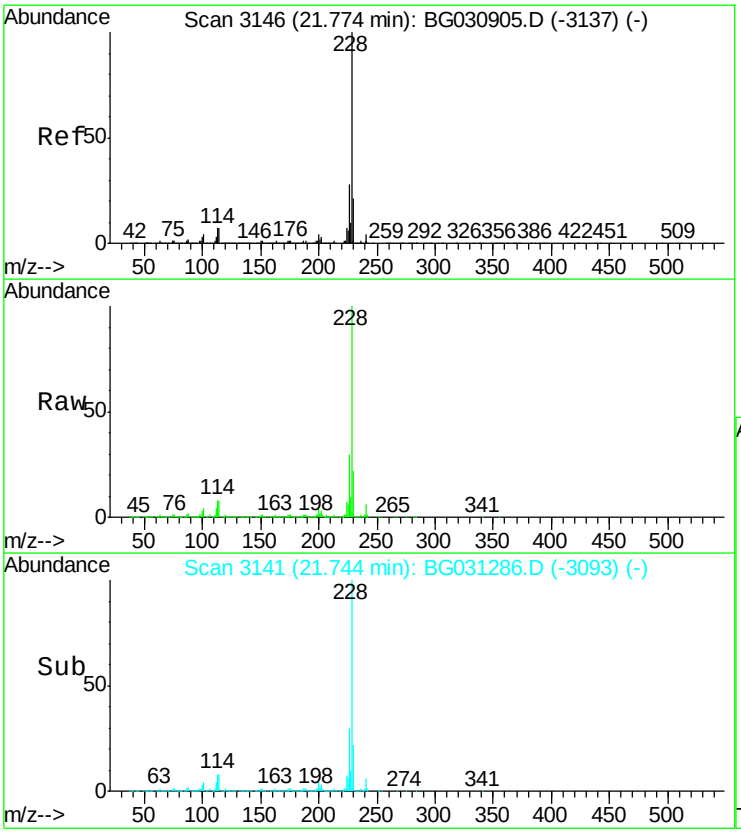
#79
Butylbenzylphthalate
Concen: 51.40 ng
RT: 20.76 min Scan# 2973
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 619352

Ion	Ratio	Lower	Upper
149	100		
91	62.3	62.2	93.2
206	26.4	18.6	27.8

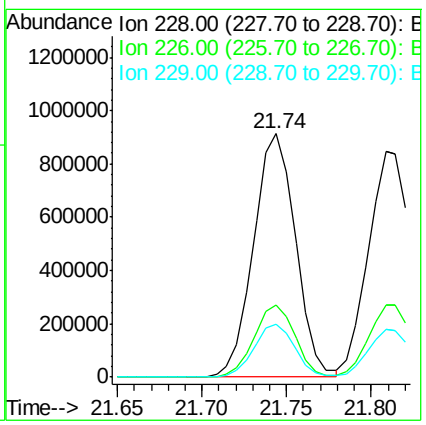


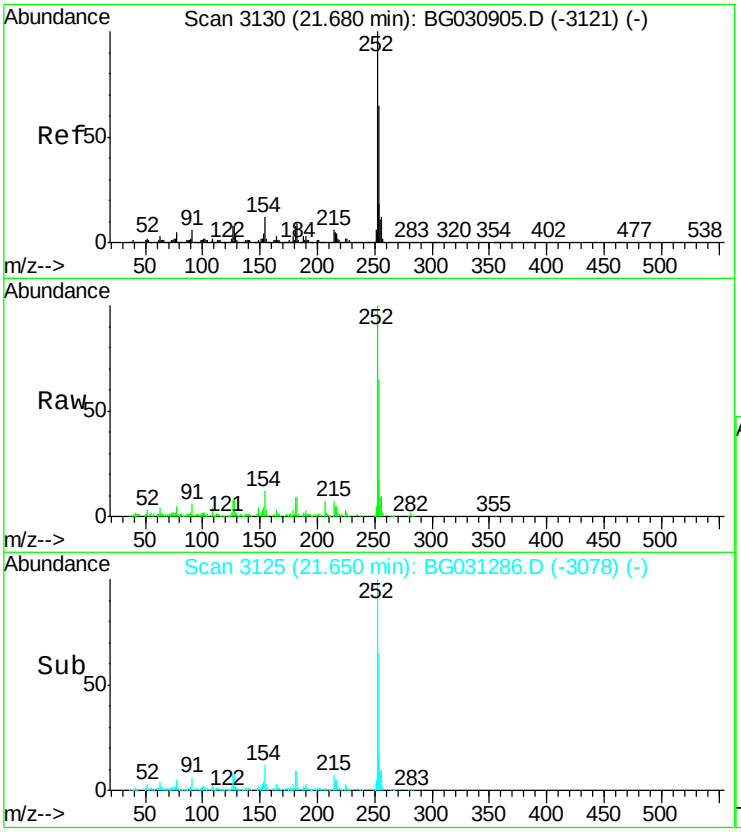


#80
Benzo(a)anthracene
Concen: 49.98 ng
RT: 21.74 min Scan# 3141
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:228 Resp: 1580963

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



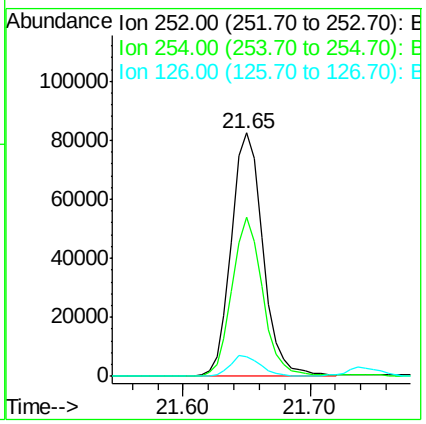


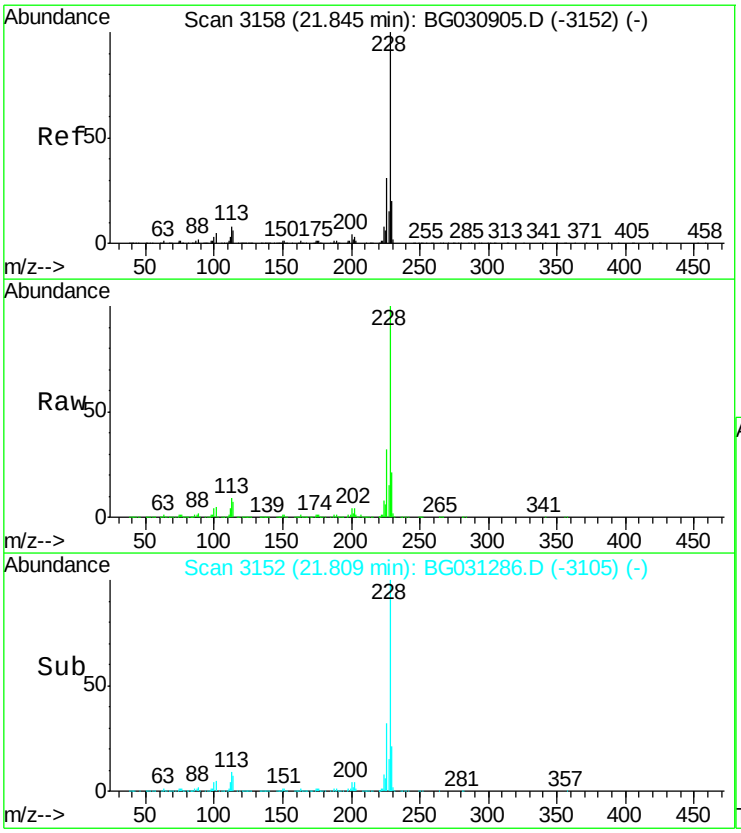
#81
3,3'-Dichlorobenzidine
Concen: 11.15 ng
RT: 21.65 min Scan# 3125
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 142377

Ion	Ratio	Lower	Upper
252	100		
254	65.4	50.8	76.2
126	8.2	7.4	11.2

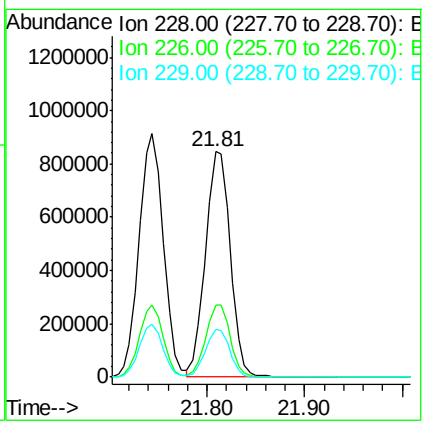


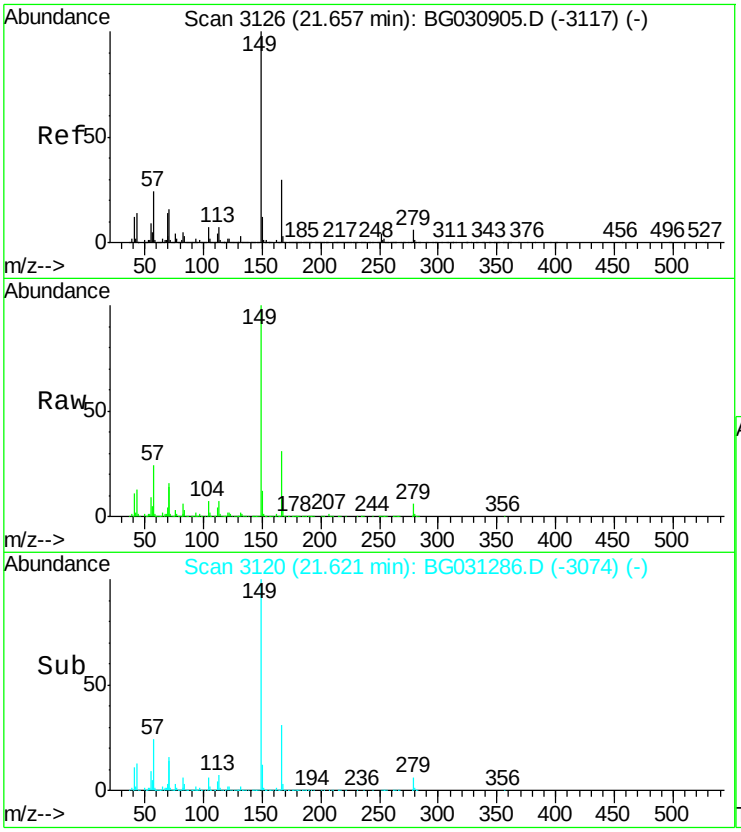


#82
Chrysene
Concen: 50.98 ng
RT: 21.81 min Scan# 3152
Delta R.T. -0.02 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:228 Resp: 1491968

Ion	Ratio	Lower	Upper
228	100		
226	32.0	24.9	37.3
229	21.3	15.0	22.4



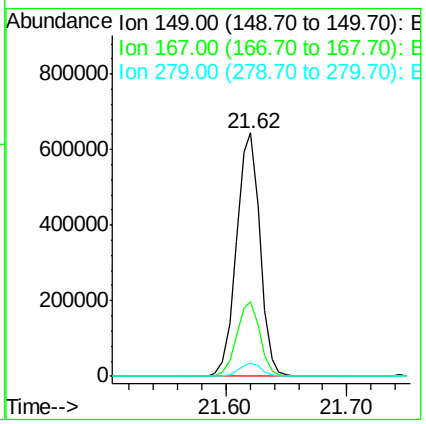


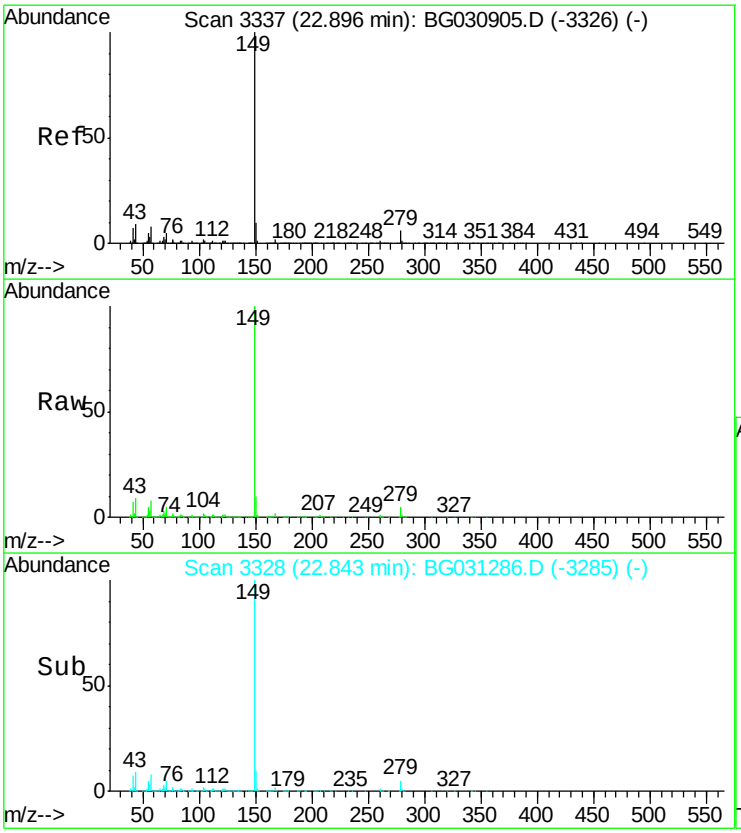
#83
Bis(2-ethylhexyl)phthalate
Concen: 50.11 ng
RT: 21.62 min Scan# 3120
Delta R.T. -0.03 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 871668

Ion	Ratio	Lower	Upper
149	100		
167	30.6	24.3	36.5
279	5.6	4.0	6.0

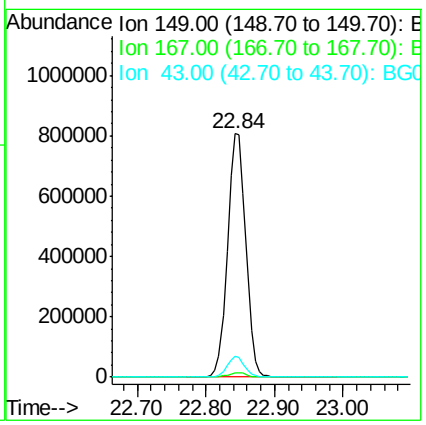


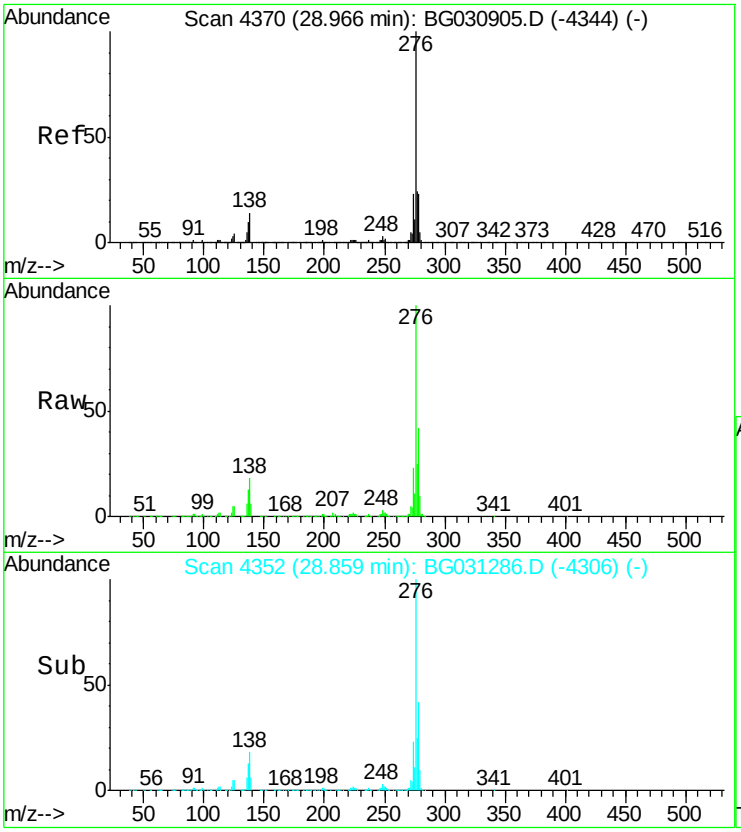


#84
Di-n-octyl phthalate
Concen: 52.45 ng
RT: 22.84 min Scan# 3328
Delta R.T. -0.05 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:149 Resp: 1484852

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	8.2	8.9	13.3#



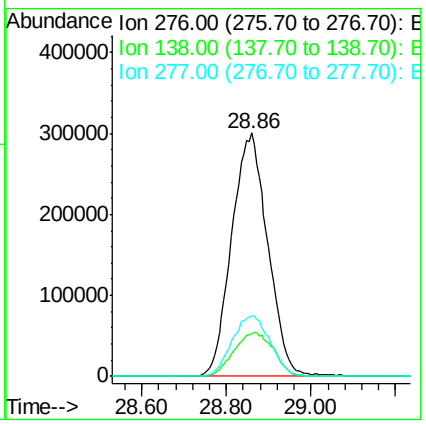


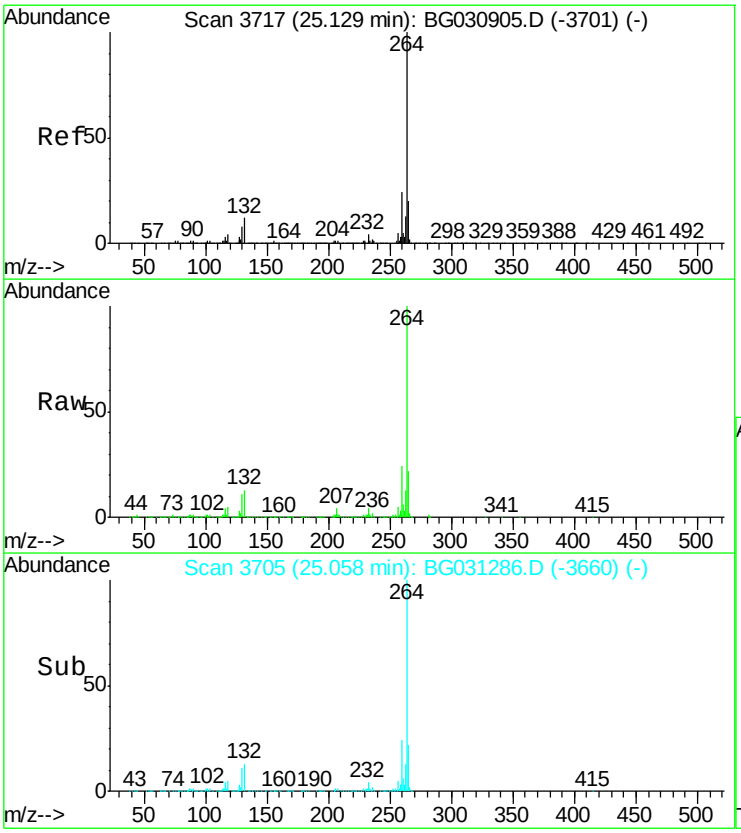
#85
Indeno(1,2,3-cd)pyrene
Concen: 49.95 ng
RT: 28.86 min Scan# 4352
Delta R.T. -0.03 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1777133

Ion	Ratio	Lower	Upper
276	100		
138	19.8	16.0	24.0
277	26.3	20.0	30.0

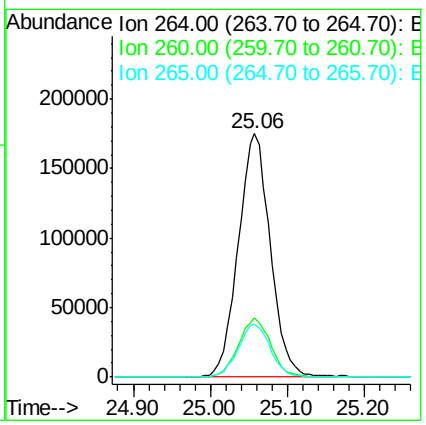


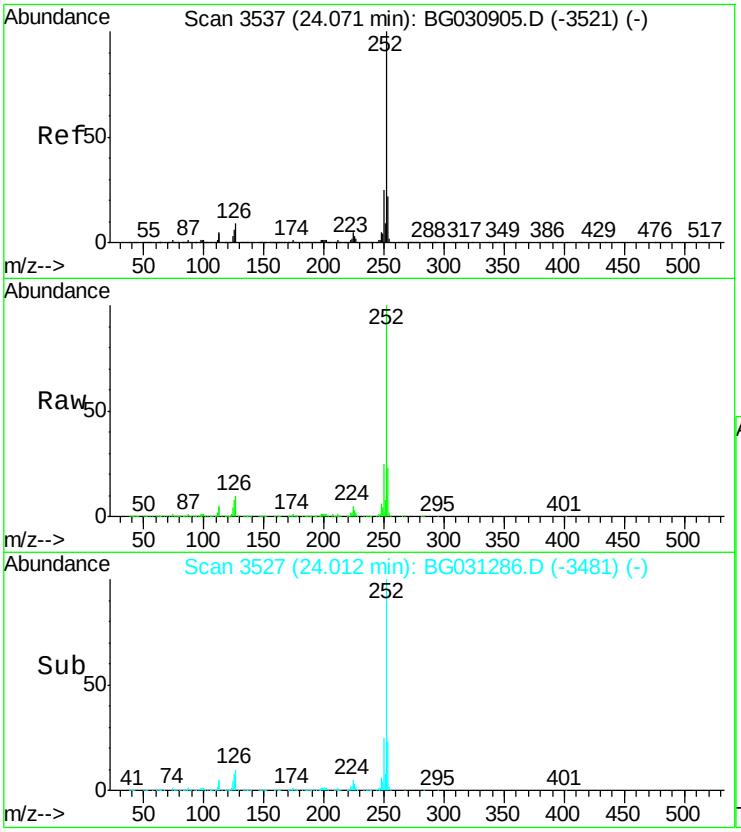


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.06 min Scan# 3705
Delta R.T. -0.03 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:264 Resp: 509035

Ion	Ratio	Lower	Upper
264	100		
260	24.2	17.4	26.0
265	21.5	17.7	26.5



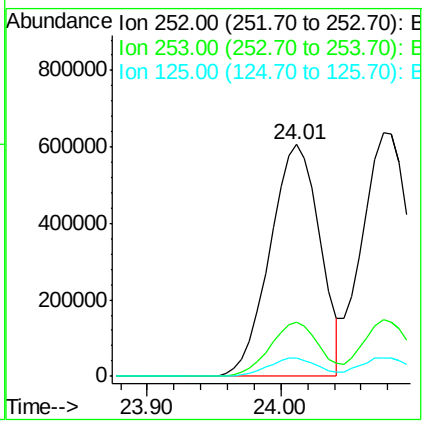


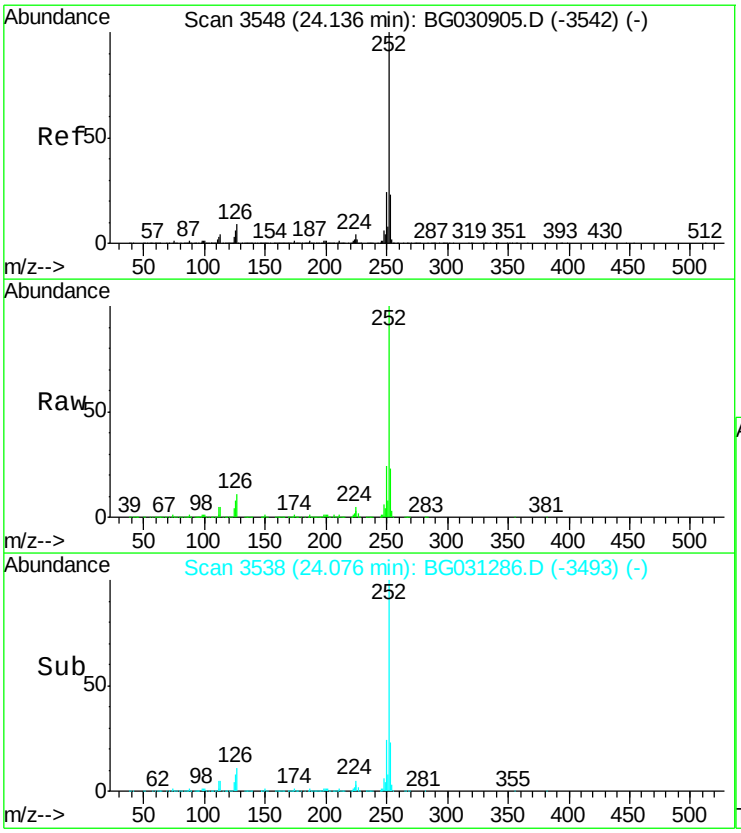
#87
Benzo(b)fluoranthene
Concen: 51.04 ng
RT: 24.01 min Scan# 3527
Delta R.T. -0.03 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1571503

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.2	27.4
125	7.9	7.2	10.8

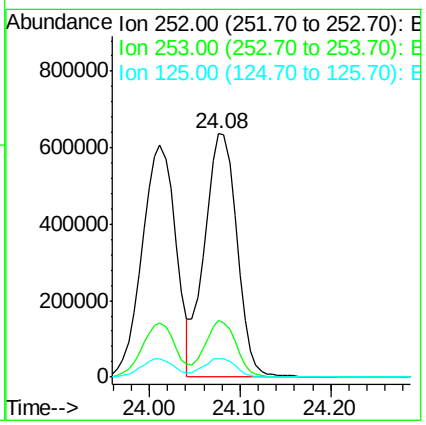


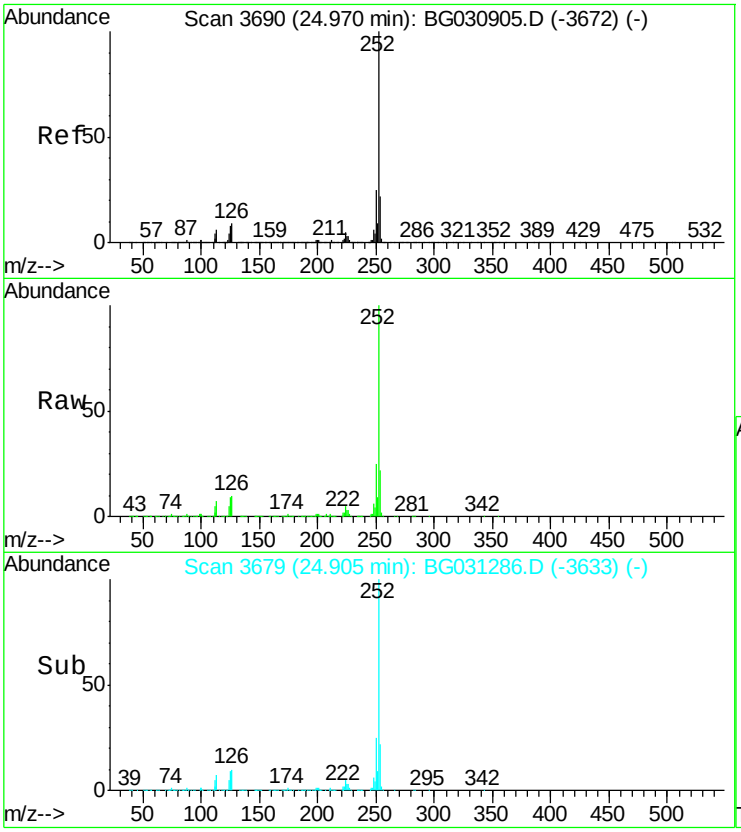


#88
Benzo(k)fluoranthene
Concen: 51.76 ng
RT: 24.08 min Scan# 3538
Delta R.T. -0.03 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:252 Resp: 1579820

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.4	26.2
125	7.6	6.6	9.8



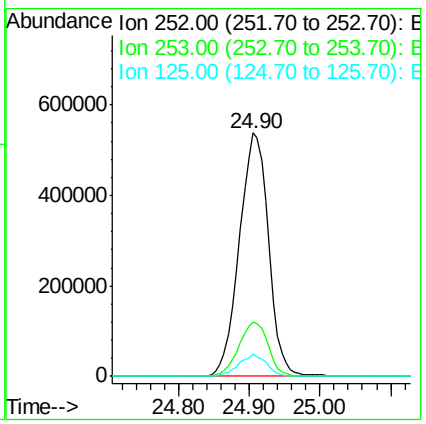


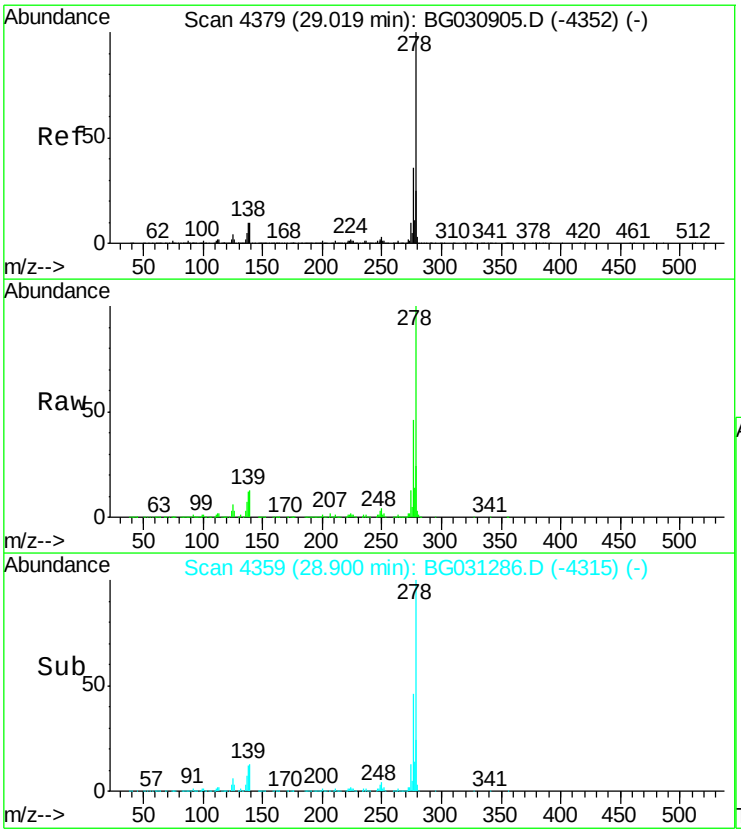
#89
Benzo(a)pyrene
Concen: 52.98 ng
RT: 24.90 min Scan# 3679
Delta R.T. -0.03 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1549855

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.3	27.5
125	8.9	7.3	10.9

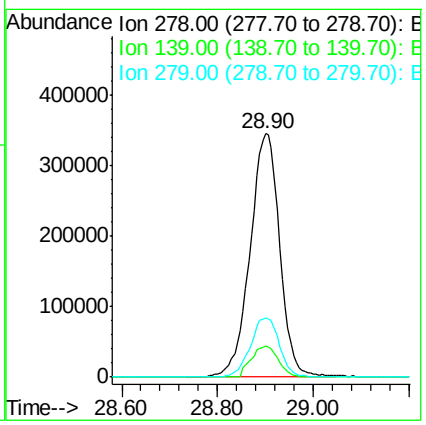


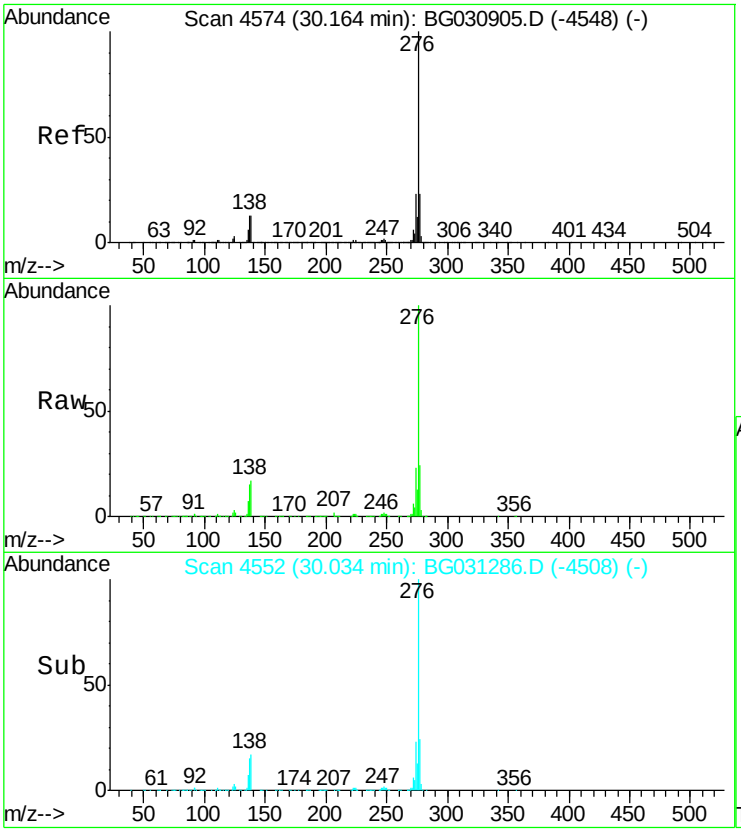


#90
Dibenzo(a,h)anthracene
Concen: 49.59 ng
RT: 28.90 min Scan# 4359
Delta R.T. -0.04 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Tgt Ion:278 Resp: 1482559

Ion	Ratio	Lower	Upper
278	100		
139	12.7	9.8	14.6
279	24.5	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 51.18 ng
RT: 30.03 min Scan# 4552
Delta R.T. -0.04 min
Lab File: BG031286.D
Acq: 30 Nov 2017 00:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1485250

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.3	27.5
138	16.6	13.9	20.9