Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103117\

Quantitation Report (Not Reviewed)

Data File : BG030613.D
Acq On : 31 Oct 2017 15:34
Operator : SJ/JU
Sample : PB103775BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB103775BS

Quant Time: Nov 01 06:27:11 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 16 17:32:15 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	70868	20.00	ng		-0.01
21) Naphthalene-d8	10.97	136	343255	20.00	ng		-0.02
38) Acenaphthene-d10	14.77	164	232344	20.00	ng		-0.02
63) Phenanthrene-d10	17.52	188	537393	20.00	ng		-0.01
75) Chrysene-d12	21.79	240	557113	20.00	ng		-0.01
86) Perylene-d12	25.10	264	573801	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.72	112	437660	103.17	ng		0.00
7) Phenol-d6	7.32	99	596554	100.18	ng		0.00
23) Nitrobenzene-d5	9.33	82	338455	62.66	ng		-0.01
41) 2,4,6-Tribromophenol	16.26	330	300215	100.08	ng		-0.01
44) 2-Fluorobiphenyl	13.40	172	995312	62.83	ng		-0.02
78) Terphenyl-d14	20.10	244	1479408	60.41	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	49940	29.01	ng	#	83
3) Pyridine	3.98	79	134979	26.93	ng		89
4) n-Nitrosodimethylamine	3.89	42	63242	26.99	ng	#	95
6) Aniline	7.48	93	134147	18.19	ng		97
8) 2-Chlorophenol	7.73	128	156223	32.13	ng		89
9) Benzaldehyde	7.30	77	68373	22.83	ng		91
10) Phenol	7.35	94	210506	32.79	ng		89
11) bis(2-Chloroethyl)ether	7.57	93	138940	29.71	ng		90
12) 1,3-Dichlorobenzene	8.05	146	158071	28.96	ng		97
13) 1,4-Dichlorobenzene	8.19	146	163813	29.39	ng		93
14) 1,2-Dichlorobenzene	8.52	146	154830	28.80	ng		99
15) Benzyl Alcohol	8.39	79	139915	33.34	ng		90
16) 2,2'-oxybis(1-Chloropropan	8.69	45	226466	28.51	ng		94
17) 2-Methylphenol	8.60	107	144051	33.78	ng		97
18) Hexachloroethane	9.25	117	56047	29.51	ng		98
19) n-Nitroso-di-n-propylamine	8.96	70	119052	29.40	ng	#	95
20) 3+4-Methylphenols	8.93	107	200066	33.30	ng		93
22) Acetophenone	8.98	105	227786	27.54	ng	#	94
24) Nitrobenzene	9.37	77	172225	28.36	ng		91
25) Isophorone	9.89	82	336316	29.82	ng	#	94
26) 2-Nitrophenol	10.08	139	94547	32.57	ng	#	88
27) 2,4-Dimethylphenol	10.14	122	166047	31.62	ng		91
28) bis(2-Chloroethoxy)methane	10.37	93	210104	30.39	ng		94
29) 2,4-Dichlorophenol	10.62	162	181977	32.49	ng		94
30) 1,2,4-Trichlorobenzene	10.83	180	181979	30.08	ng		99
31) Naphthalene	11.03	128	501031	29.29	ng		98
32) Benzoic acid	10.26	122	92767	21.10	ng	#	77
33) 4-Chloroaniline	11.13	127	131073	18.21	ng		95
34) Hexachlorobutadiene	11.31	225	111558	29.66	ng		97
35) Caprolactam	11.90	113	63782	34.27	ng	#	78
36) 4-Chloro-3-methylphenol	12.24	107	191436	31.08	ng		89
37) 2-Methylnaphthalene	12.62	142	404211	32.42	ng		92
39) 1,2,4,5-Tetrachlorobenzene	12.98	216	226257	26.67	ng		99
40) Hexachlorocyclopentadiene	12.96	237	252281	78.59	ng		93

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103117\

Quantitation Report (Not Reviewed)

Data File : BG030613.D
Acq On : 31 Oct 2017 15:34
Operator : SJ/JU
Sample : PB103775BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB103775BS

Quant Time: Nov 01 06:27:11 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 16 17:32:15 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.22	196	161672	30.36	ng		100
43) 2,4,5-Trichlorophenol	13.29	196	176567	32.29	ng		95
45) 1,1'-Biphenyl	13.61	154	548252	27.45	ng		98
46) 2-Chloronaphthalene	13.66	162	429083	29.46	ng		97
47) 2-Nitroaniline	13.86	65	127075	31.76	ng	#	85
48) Acenaphthylene	14.50	152	671332	29.45	ng		98
49) Dimethylphthalate	14.22	163	551724	30.43	ng		99
50) 2,6-Dinitrotoluene	14.35	165	125893	33.13	ng	#	79
51) Acenaphthene	14.84	154	416178	28.06	ng		98
52) 3-Nitroaniline	14.68	138	94338	23.01	ng	#	81
53) 2,4-Dinitrophenol	14.89	184	109452	54.60	ng	#	51
54) Dibenzofuran	15.17	168	672844	31.77	ng		99
55) 4-Nitrophenol	14.99	139	196390	58.09	ng	#	78
56) 2,4-Dinitrotoluene	15.13	165	176026	34.22	ng	#	76
57) Fluorene	15.82	166	523701	29.94	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.40	232	165603	36.30	ng		94
59) Diethylphthalate	15.57	149	550670	30.48	ng		99
60) 4-Chlorophenyl-phenylether	15.80	204	300148	32.18	ng		97
61) 4-Nitroaniline	15.84	138	128567	30.53	ng		81
62) Azobenzene	16.10	77	484541	31.80	ng		96
64) 4,6-Dinitro-2-methylphenol	15.90	198	89476	31.23	ng		83
65) n-Nitrosodiphenylamine	16.02	169	477196	29.64	ng		99
66) 4-Bromophenyl-phenylether	16.70	248	192302	31.19	ng		98
67) Hexachlorobenzene	16.83	284	206428	29.55	ng		95
68) Atrazine	16.96	200	182199	31.72	ng		99
69) Pentachlorophenol	17.17	266	228687	56.99	ng		99
70) Phenanthrene	17.56	178	842772	30.36	ng		97
71) Anthracene	17.65	178	863592	30.98	ng		99
72) Carbazole	17.92	167	781478	29.18	ng		99
73) Di-n-butylphthalate	18.46	149	919353	29.85	ng		100
74) Fluoranthene	19.56	202	1022419	31.49	ng		97
76) Benzidine	19.73	184	368593	21.91	ng		98
77) Pyrene	19.92	202	1041045	30.80	ng		97
79) Butylbenzylphthalate	20.79	149	429995	29.86	ng		89
80) Benzo(a)anthracene	21.77	228	1032781	31.57	ng		100
81) 3,3'-Dichlorobenzidine	21.68	252	255338	18.91	ng		99
82) Chrysene	21.84	228	978718	31.24	ng		97
83) Bis(2-ethylhexyl)phthalate	21.66	149	601655	29.12	ng		99
84) Di-n-octyl phthalate	22.89	149	1032533	28.67	ng		96
85) Indeno(1,2,3-cd)pyrene	28.90	276	1225361	31.80	ng		99
87) Benzo(b)fluoranthene	24.05	252	1039018	31.63	ng		99
88) Benzo(k)fluoranthene	24.12	252	1006395	30.75	ng		99
89) Benzo(a)pyrene	24.95	252	1012199	32.05	ng		99
90) Dibenzo(a,h)anthracene	28.96	278	1020884	31.93	ng		98
91) Benzo(g,h,i)perylene	30.09	276	1017377	34.25	ng		99

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

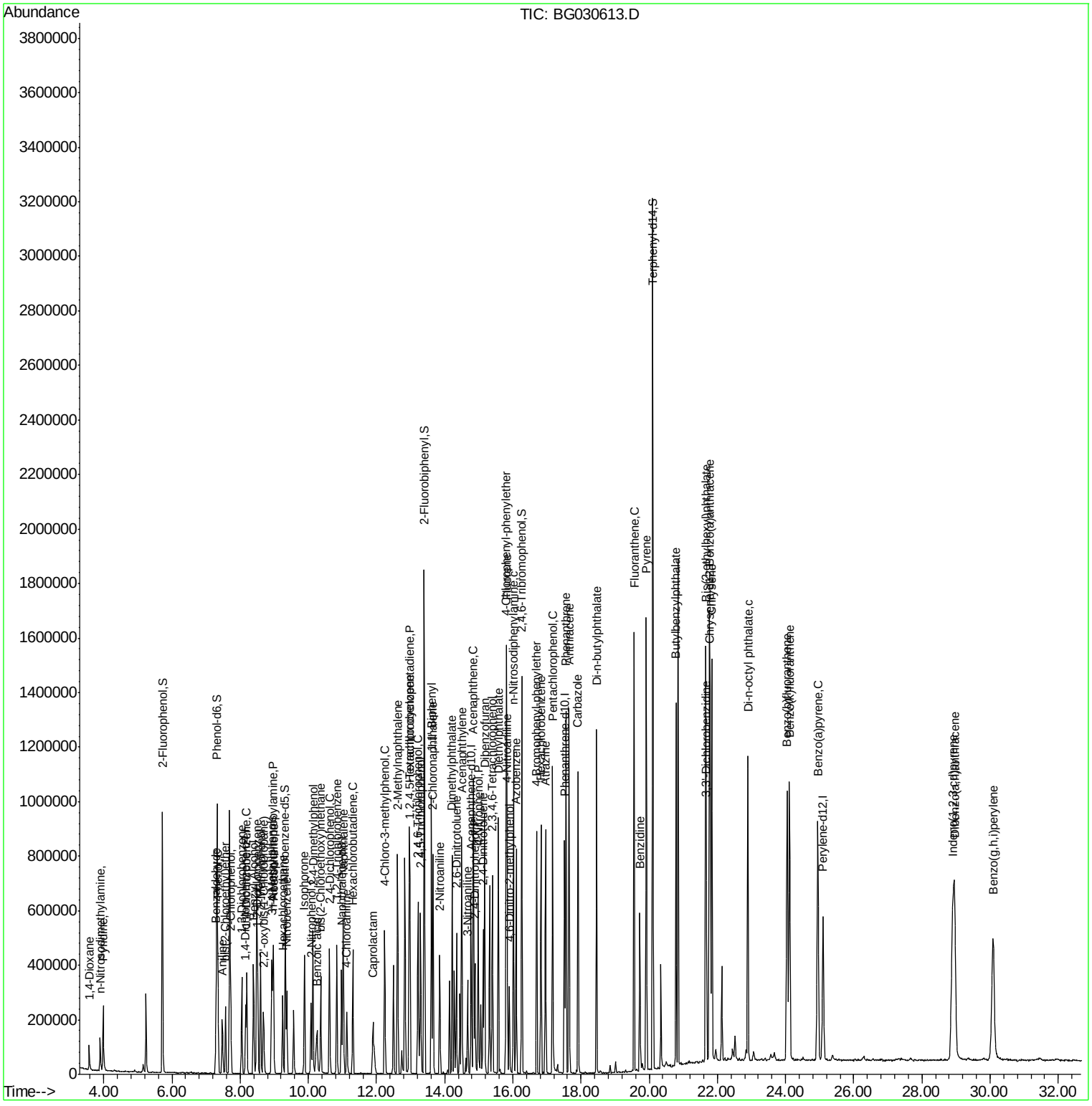
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103117\

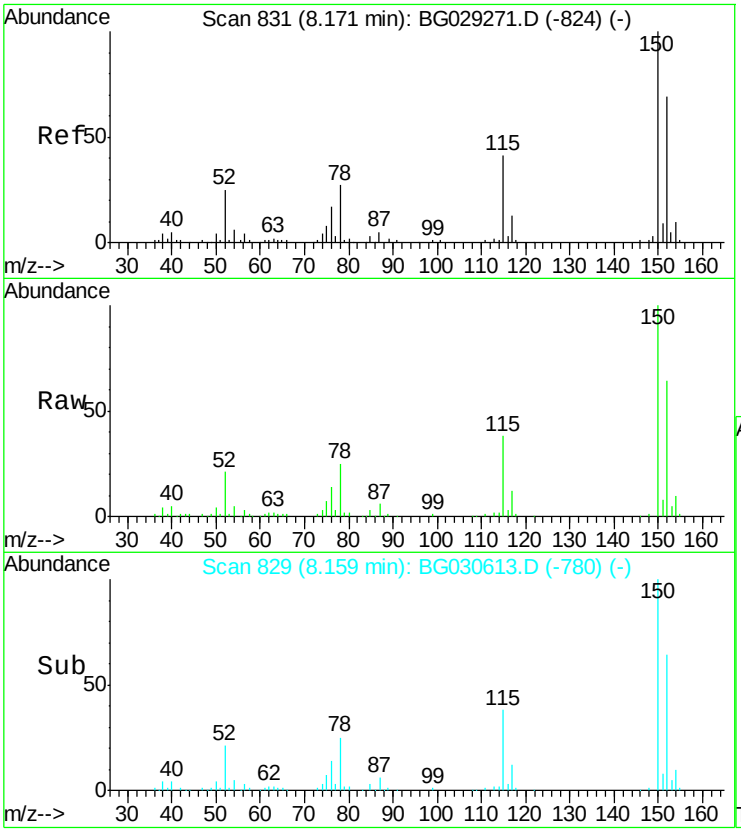
Quantitation Report (Not Reviewed)

Data File : BG030613.D
Acq On : 31 Oct 2017 15:34
Operator : SJ/JU
Sample : PB103775BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Quant Time: Nov 01 06:27:11 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 16 17:32:15 2017
Response via : Initial Calibration



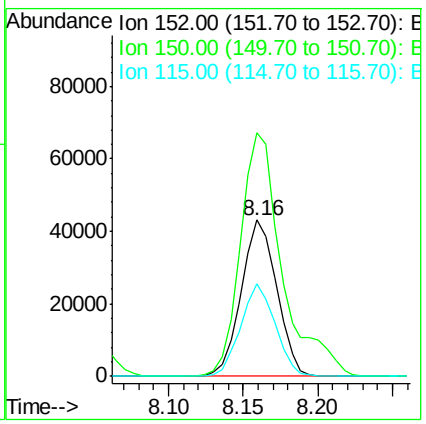


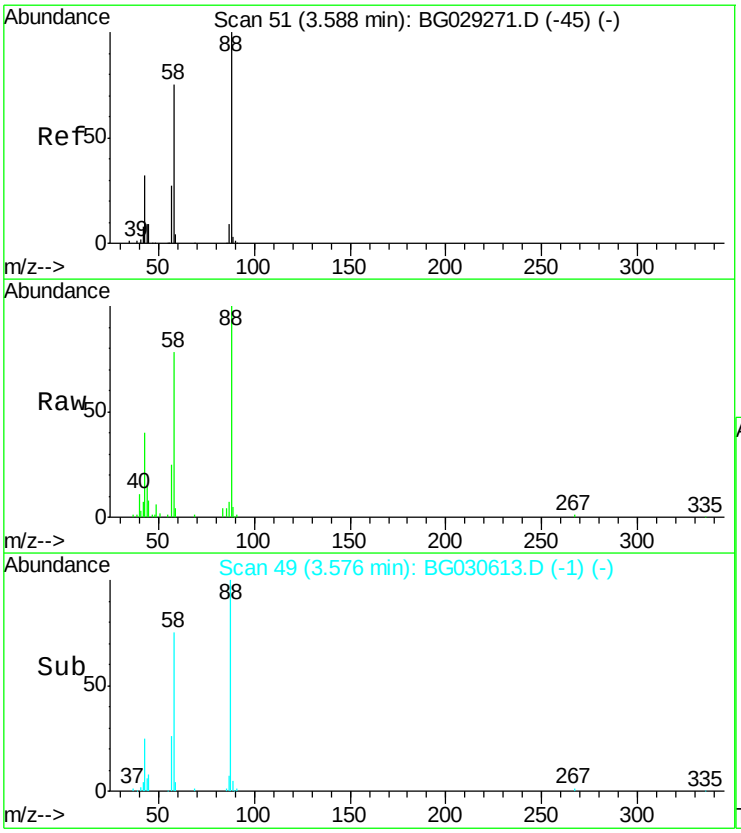
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.16 min Scan# 829
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:152 Resp: 70868

Ion	Ratio	Lower	Upper
152	100		
150	155.8	126.6	189.8
115	58.9	53.0	79.4

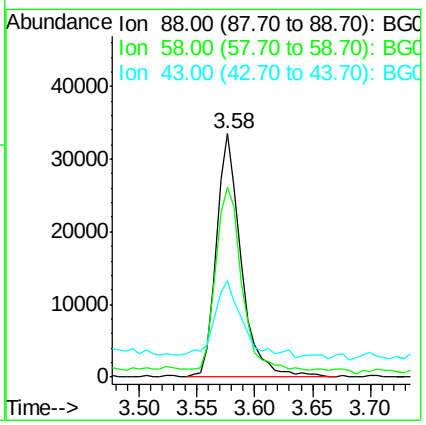


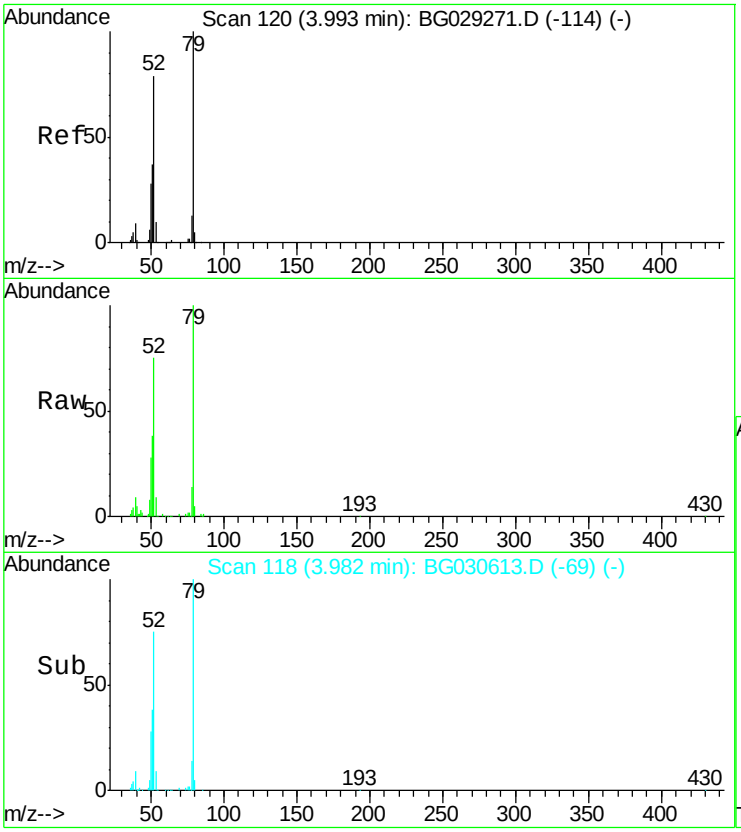


#2
1,4-Dioxane
Concen: 29.01 ng
RT: 3.58 min Scan# 49
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion: 88 Resp: 49940

Ion	Ratio	Lower	Upper
88	100		
58	76.7	79.6	119.4#
43	34.9	27.4	41.0



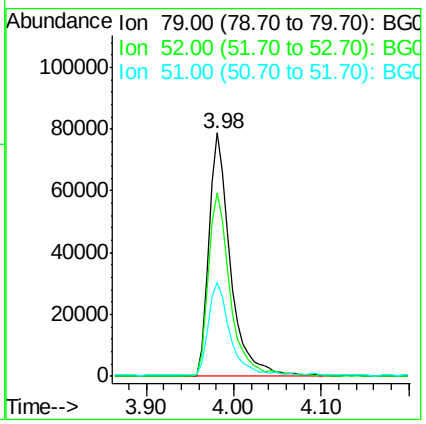


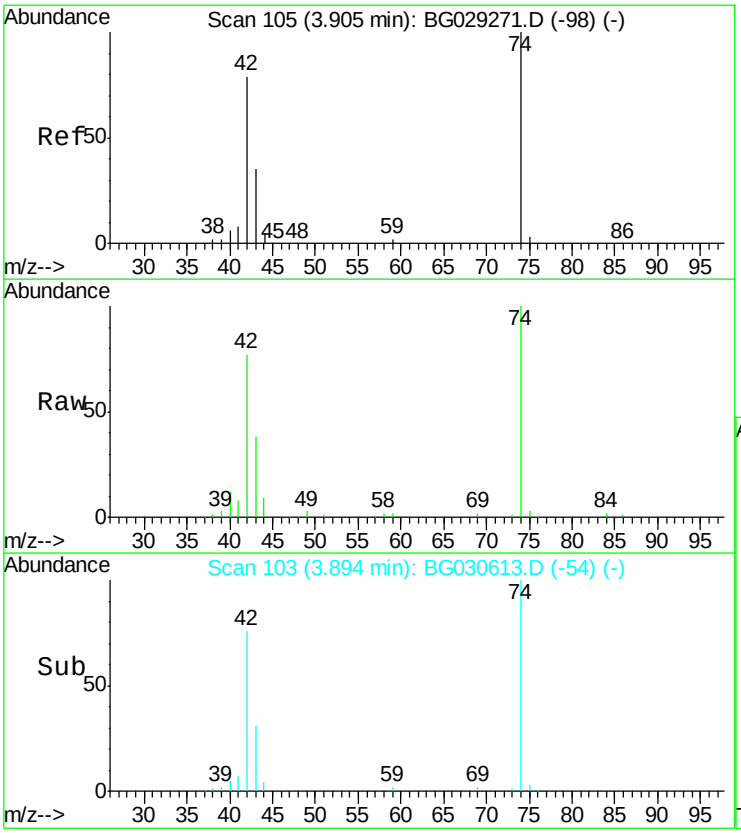
#3
Pyridine
Concen: 26.93 ng
RT: 3.98 min Scan# 118
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion: 79 Resp: 134979

Ion	Ratio	Lower	Upper
79	100		
52	75.2	69.9	104.9
51	38.3	34.0	51.0

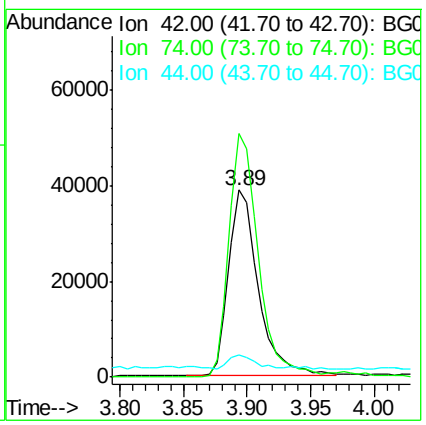


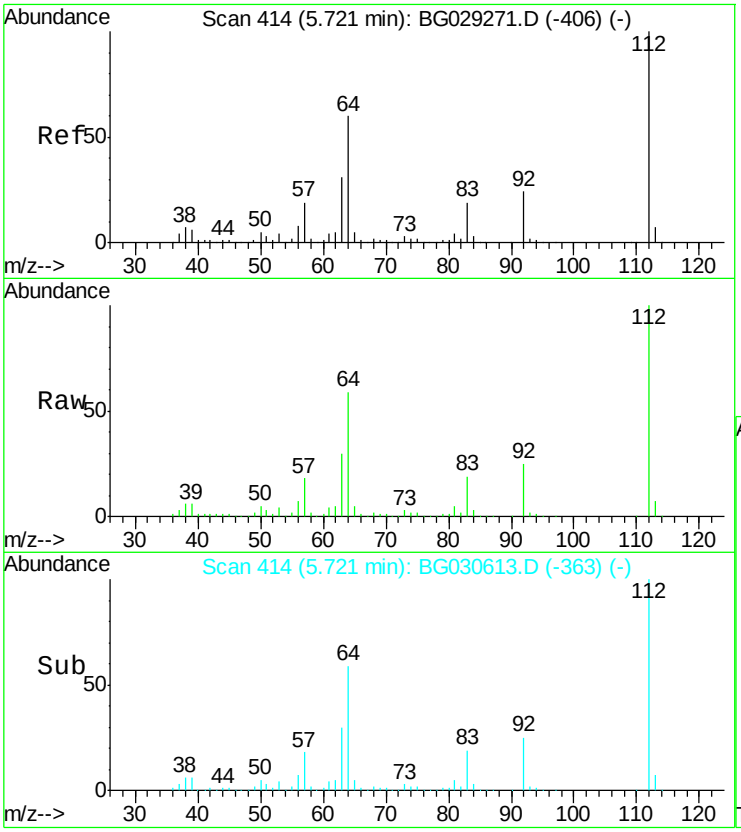


#4
n-Nitrosodimethylamine
Concen: 26.99 ng
RT: 3.89 min Scan# 103
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion: 42 Resp: 63242

Ion	Ratio	Lower	Upper
42	100		
74	130.2	102.5	153.7
44	11.7	18.9	28.3#



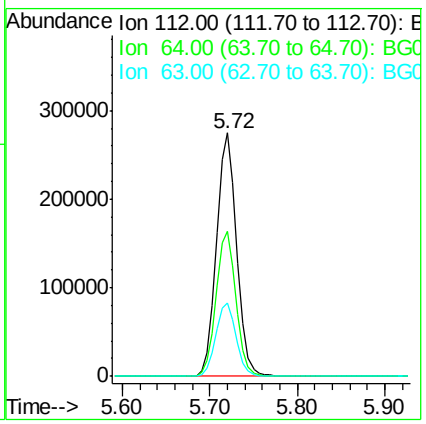


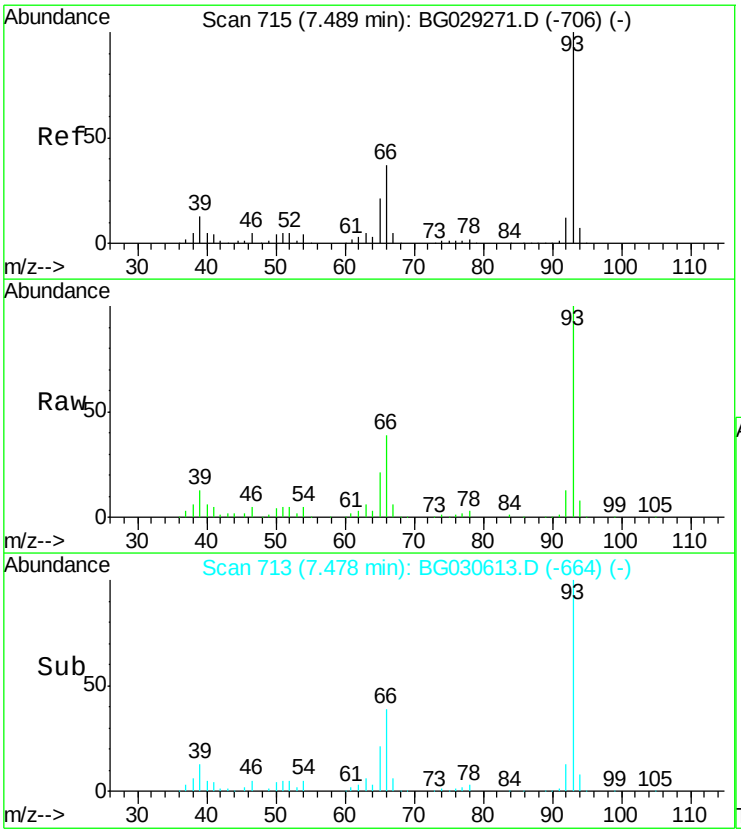
#5
2-Fluorophenol
Concen: 103.17 ng
RT: 5.72 min Scan# 414
Delta R.T. 0.00 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:112 Resp: 437660

Ion	Ratio	Lower	Upper
112	100		
64	59.3	56.3	84.5
63	30.2	30.1	45.1

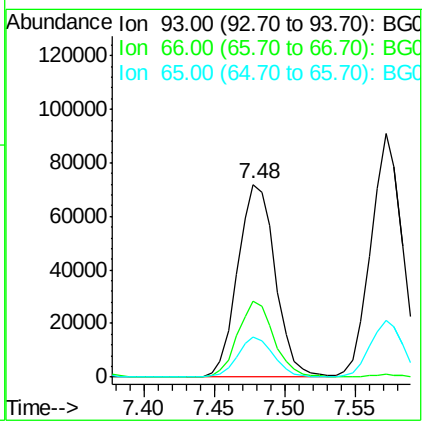


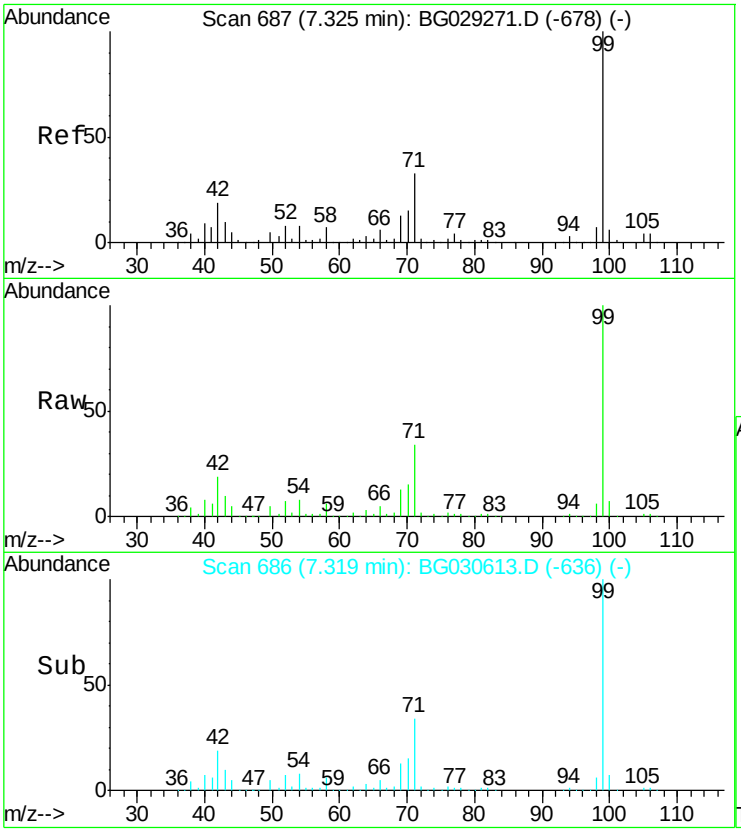


#6
Aniline
Concen: 18.19 ng
RT: 7.48 min Scan# 713
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion: 93 Resp: 134147

Ion	Ratio	Lower	Upper
93	100		
66	39.4	33.7	50.5
65	20.8	16.1	24.1



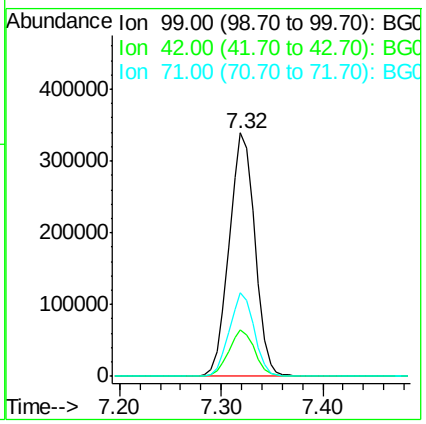


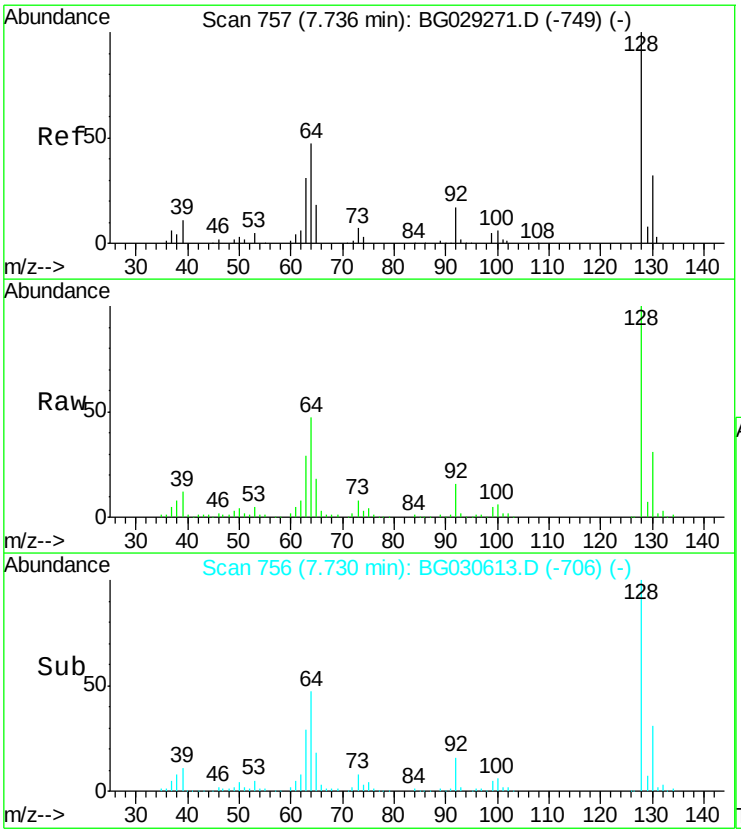
#7
Phenol-d6
Concen: 100.18 ng
RT: 7.32 min Scan# 686
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion: 99 Resp: 596554

Ion	Ratio	Lower	Upper
99	100		
42	19.0	14.1	21.1
71	34.3	26.1	39.1

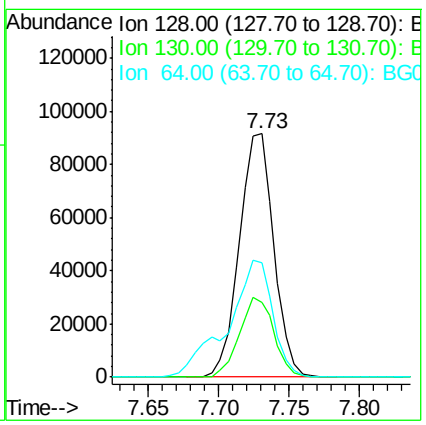


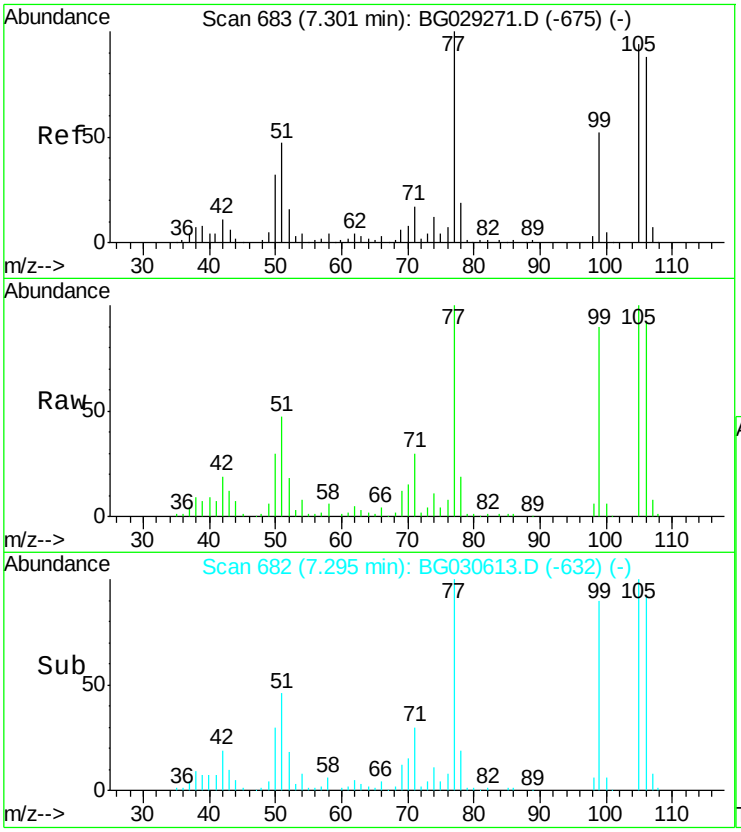


#8
2-Chlorophenol
Concen: 32.13 ng
RT: 7.73 min Scan# 756
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:128 Resp: 156223

Ion	Ratio	Lower	Upper
128	100		
130	30.6	14.0	54.0
64	47.1	37.7	77.7



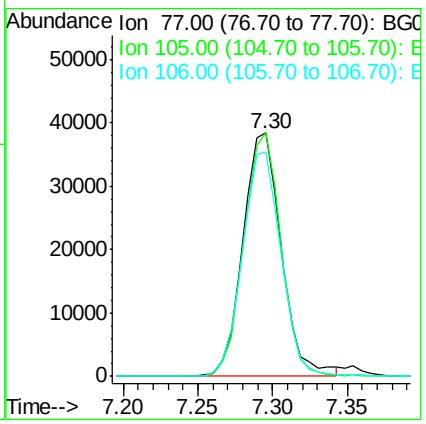


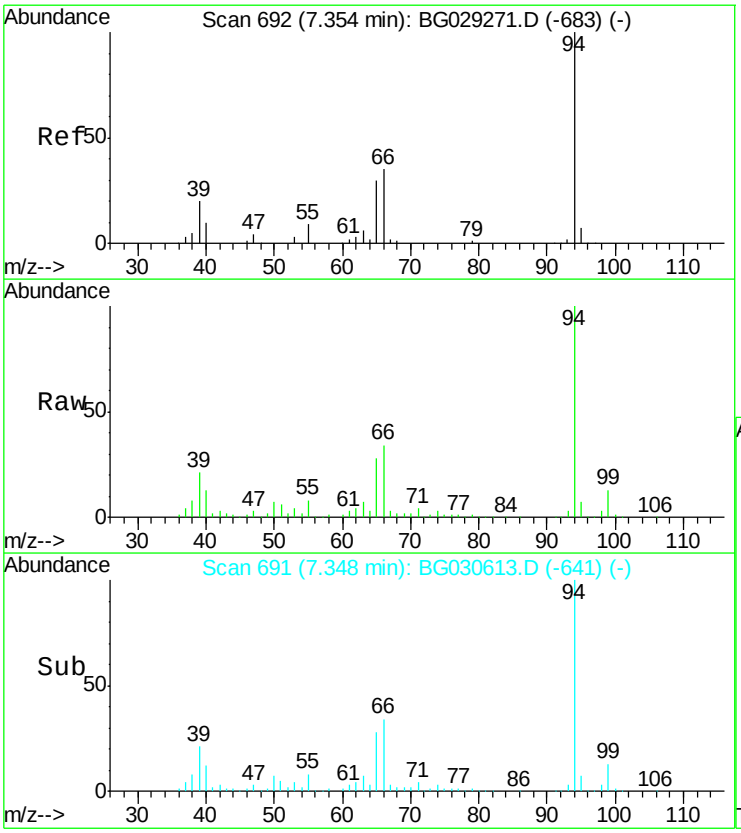
#9
Benzaldehyde
Concen: 22.83 ng
RT: 7.30 min Scan# 682
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion: 77 Resp: 68373

Ion	Ratio	Lower	Upper
77	100		
105	100.1	71.3	111.3
106	92.1	64.2	104.2

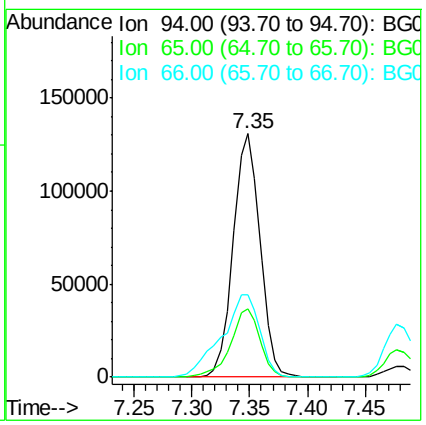


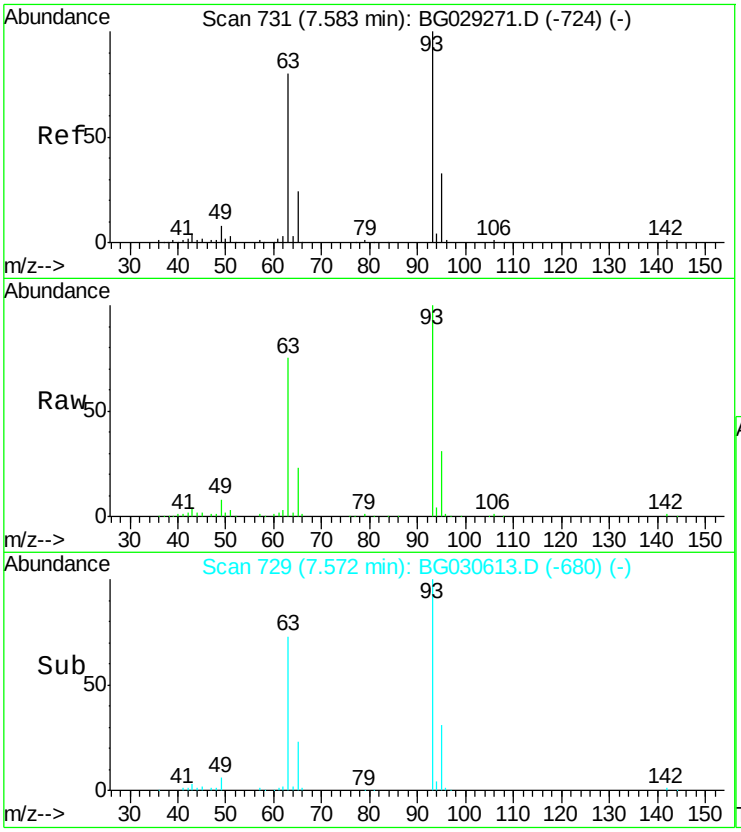


#10
Phenol
Concen: 32.79 ng
RT: 7.35 min Scan# 691
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion: 94 Resp: 210506

Ion	Ratio	Lower	Upper
94	100		
65	27.8	11.9	51.9
66	33.9	22.2	62.2



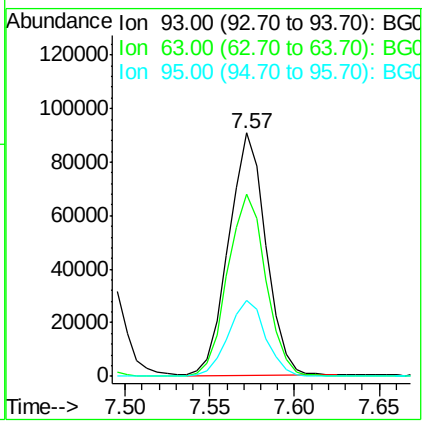


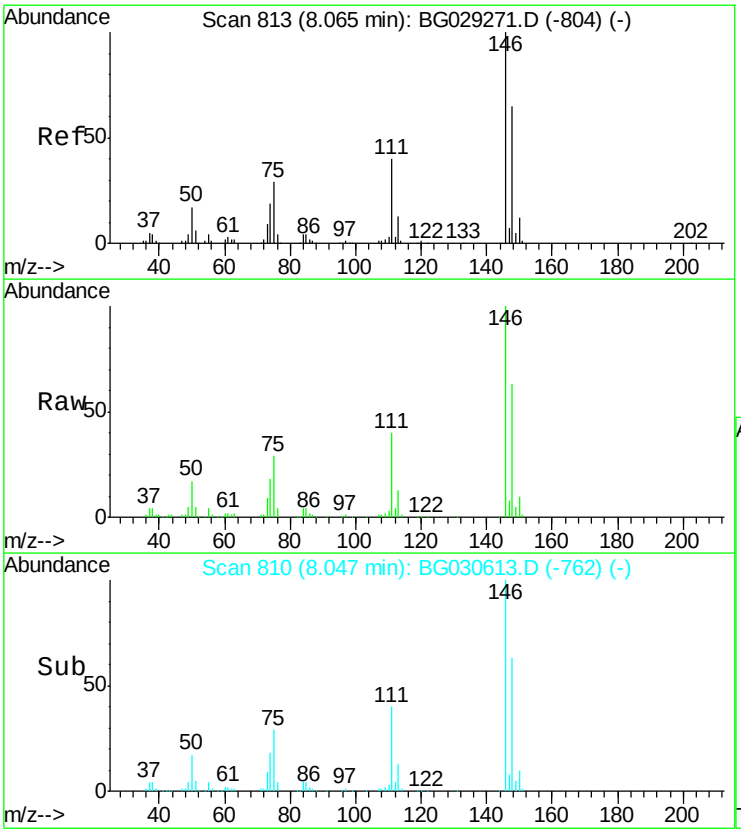
#11
bis(2-Chloroethyl)ether
Concen: 29.71 ng
RT: 7.57 min Scan# 729
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion: 93 Resp: 138940

Ion	Ratio	Lower	Upper
93	100		
63	74.7	67.1	107.1
95	31.0	11.5	51.5

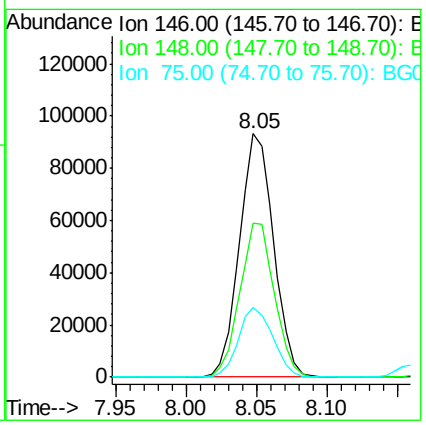


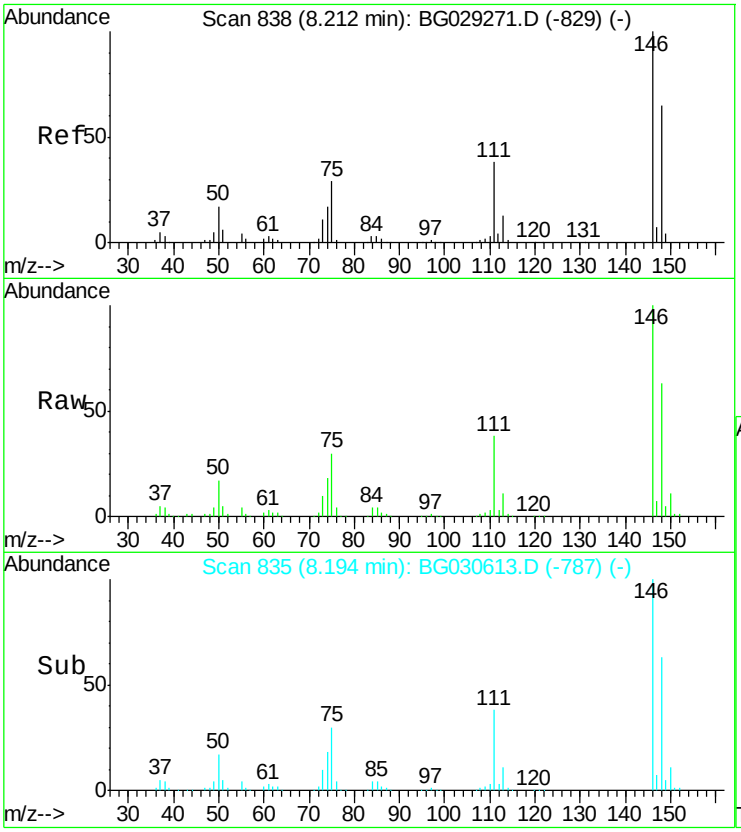


#12
1,3-Dichlorobenzene
Concen: 28.96 ng
RT: 8.05 min Scan# 810
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:146 Resp: 158071

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.4	77.2
75	28.7	26.6	39.8



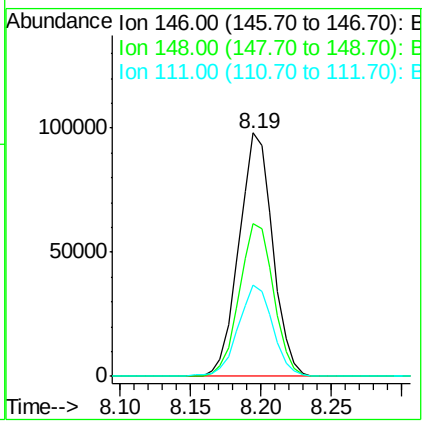


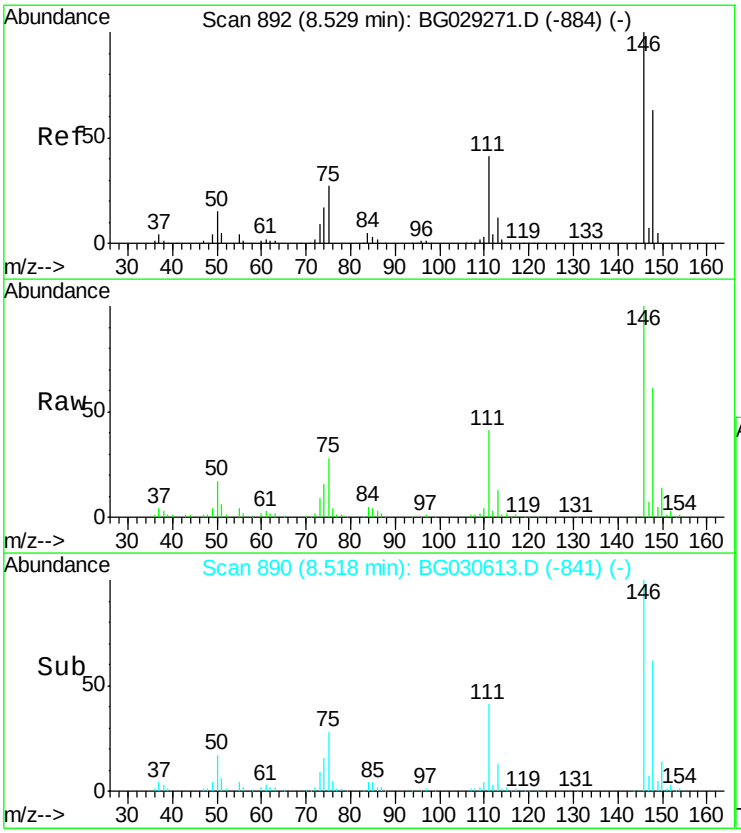
#13
1,4-Dichlorobenzene
Concen: 29.39 ng
RT: 8.19 min Scan# 835
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:146 Resp: 163813

Ion	Ratio	Lower	Upper
146	100		
148	62.6	53.7	80.5
111	37.6	35.2	52.8

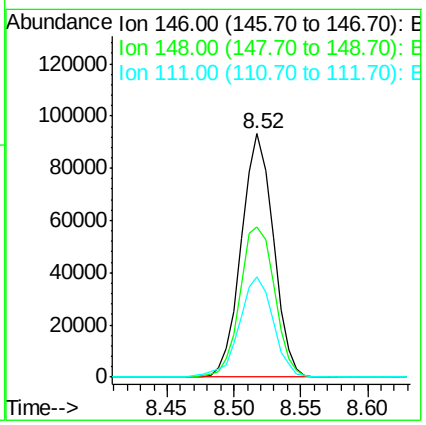


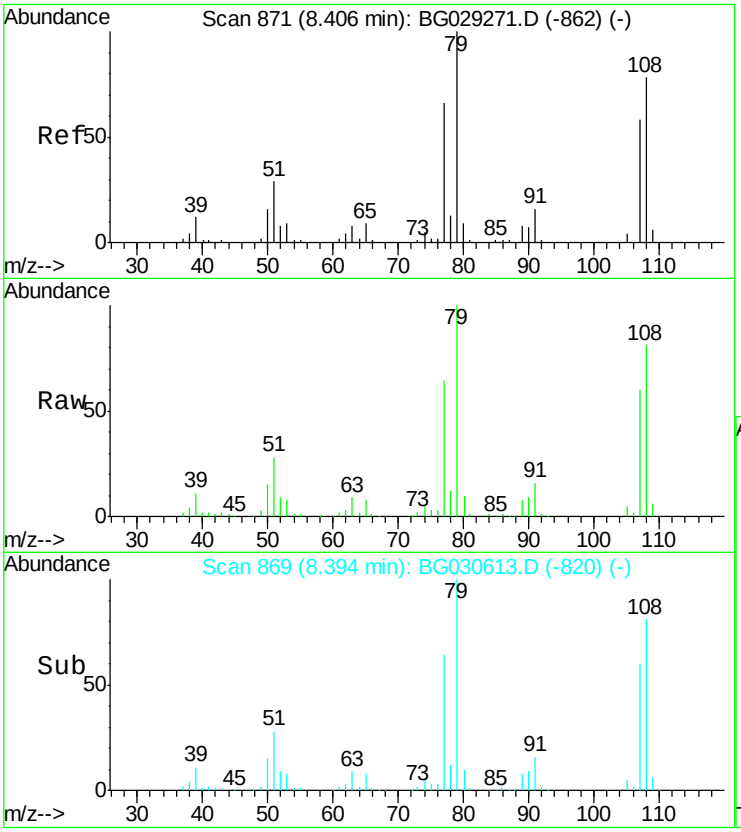


#14
1,2-Dichlorobenzene
Concen: 28.80 ng
RT: 8.52 min Scan# 890
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:146 Resp: 154830

Ion	Ratio	Lower	Upper
146	100		
148	61.5	49.3	73.9
111	41.1	34.3	51.5



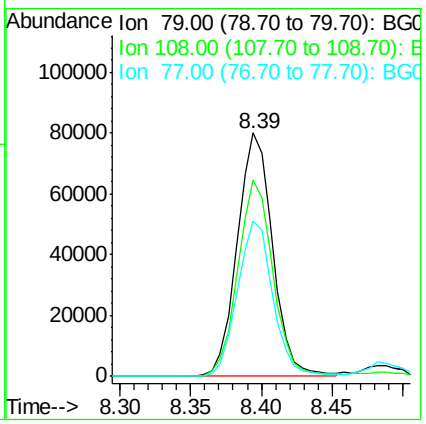


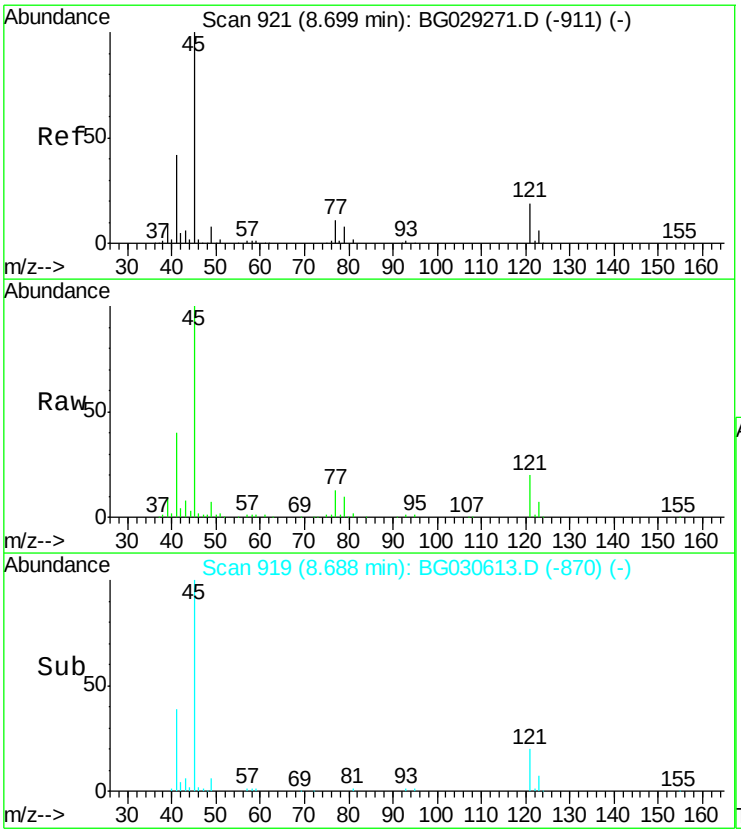
#15
Benzyl Alcohol
Concen: 33.34 ng
RT: 8.39 min Scan# 869
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion: 79 Resp: 139915

Ion	Ratio	Lower	Upper
79	100		
108	80.7	57.2	85.8
77	63.8	46.1	69.1

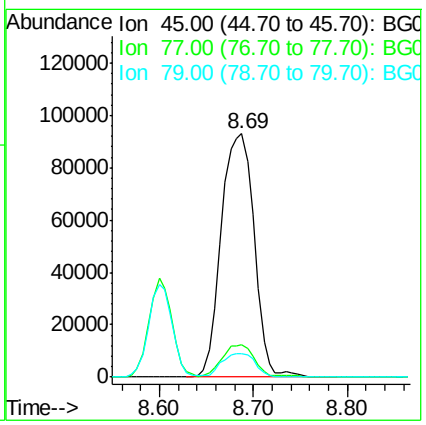


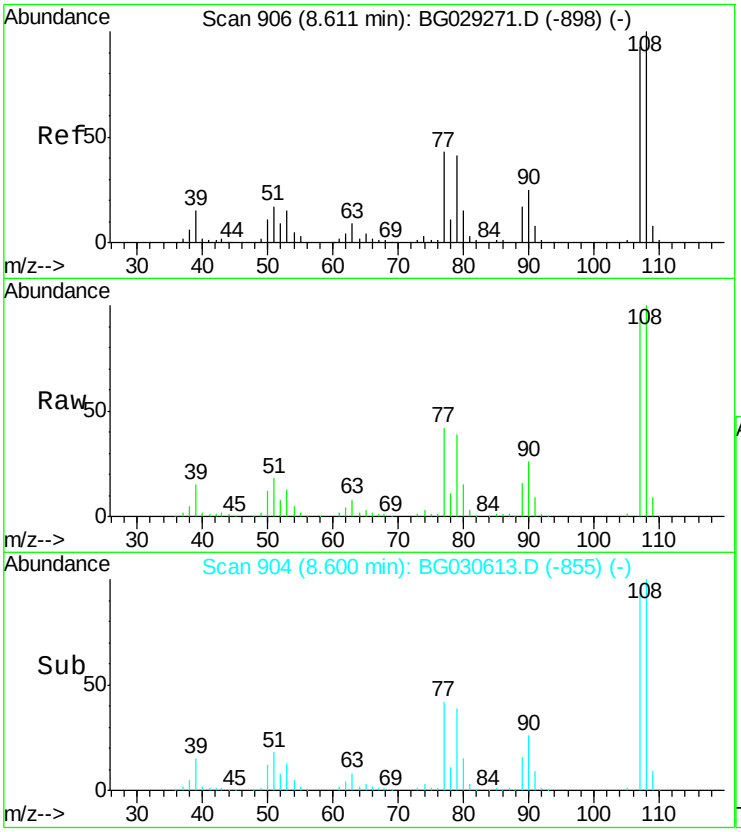


#16
2,2'-oxybis(1-Chloropropane)
Concen: 28.51 ng
RT: 8.69 min Scan# 919
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion: 45 Resp: 226466

Ion	Ratio	Lower	Upper
45	100		
77	13.1	0.0	30.2
79	9.5	0.0	27.9



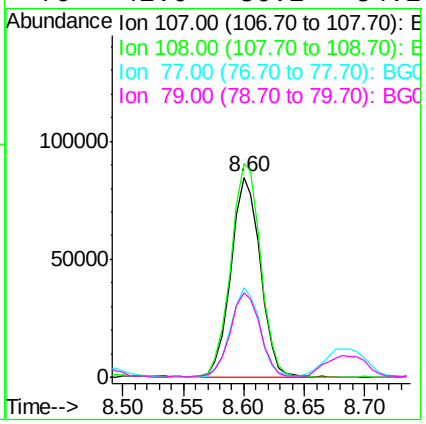


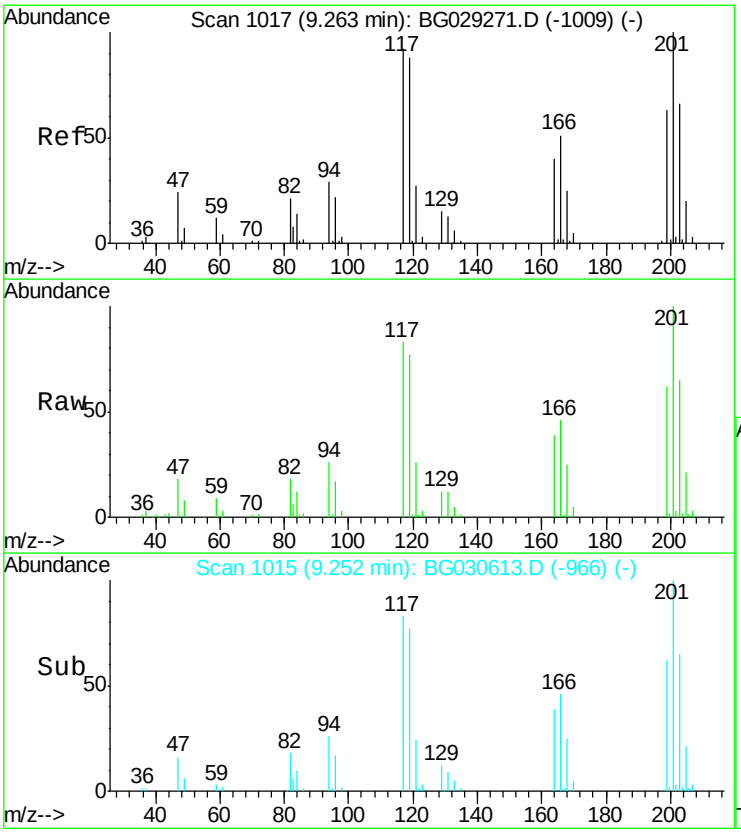
#17
2-Methylphenol
Concen: 33.78 ng
RT: 8.60 min Scan# 904
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:107 Resp: 144051

Ion	Ratio	Lower	Upper
107	100		
108	106.6	83.9	125.9
77	44.5	37.2	55.8
79	42.0	36.2	54.2

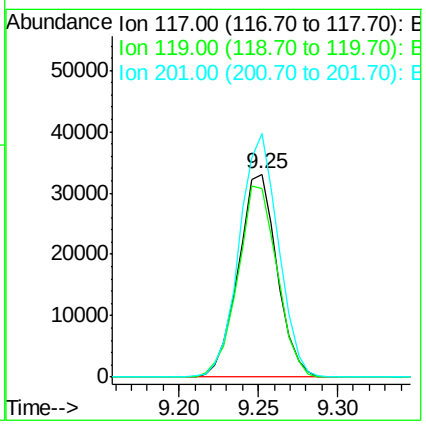


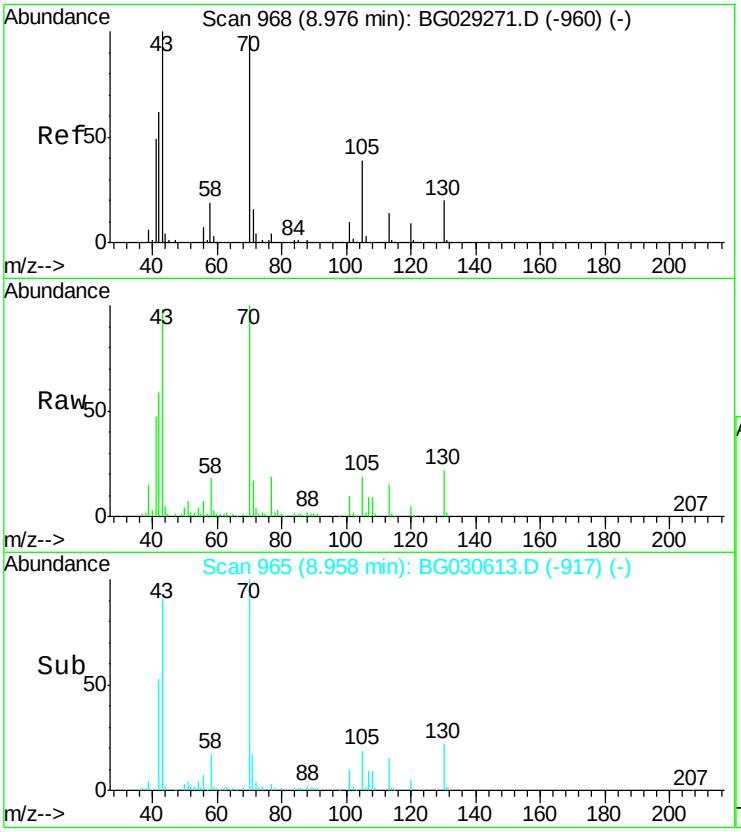


#18
Hexachloroethane
Concen: 29.51 ng
RT: 9.25 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:117 Resp: 56047

Ion	Ratio	Lower	Upper
117	100		
119	93.1	76.7	115.1
201	120.2	95.7	143.5



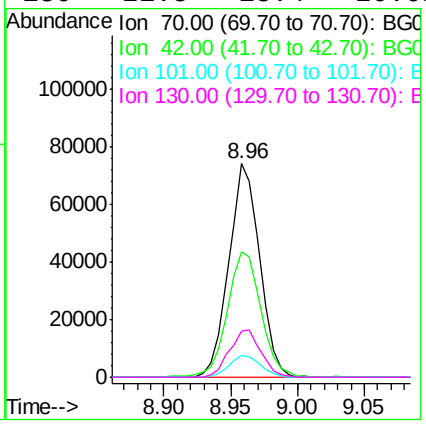


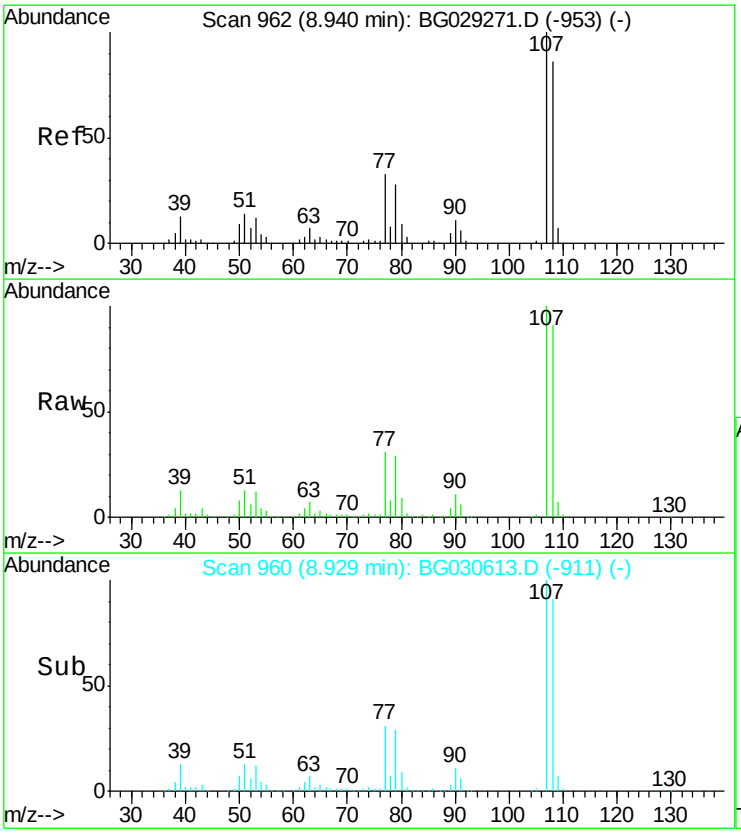
#19
n-Nitroso-di-n-propylamine
Concen: 29.40 ng
RT: 8.96 min Scan# 965
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion: 70 Resp: 119052

Ion	Ratio	Lower	Upper
70	100		
42	58.6	49.1	73.7
101	10.3	8.5	12.7
130	21.5	13.4	20.0#

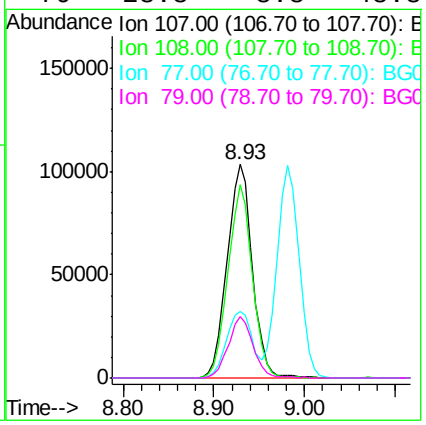


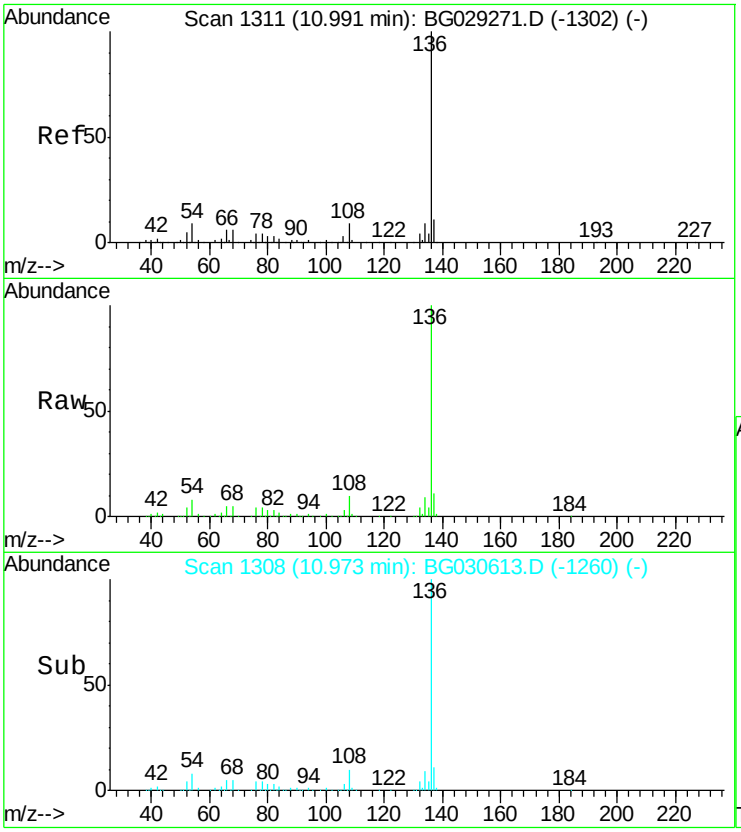


#20
3+4-Methylphenols
Concen: 33.30 ng
RT: 8.93 min Scan# 960
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:107 Resp: 200066

Ion	Ratio	Lower	Upper
107	100		
108	90.8	61.6	101.6
77	31.2	13.9	53.9
79	28.8	8.8	48.8



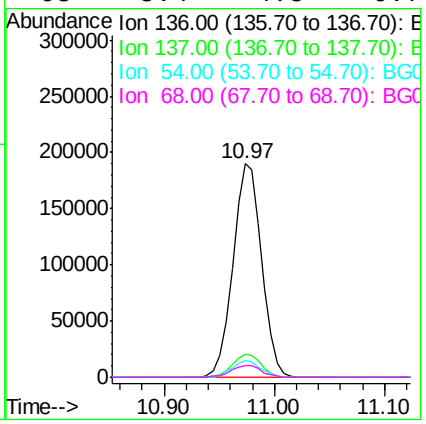


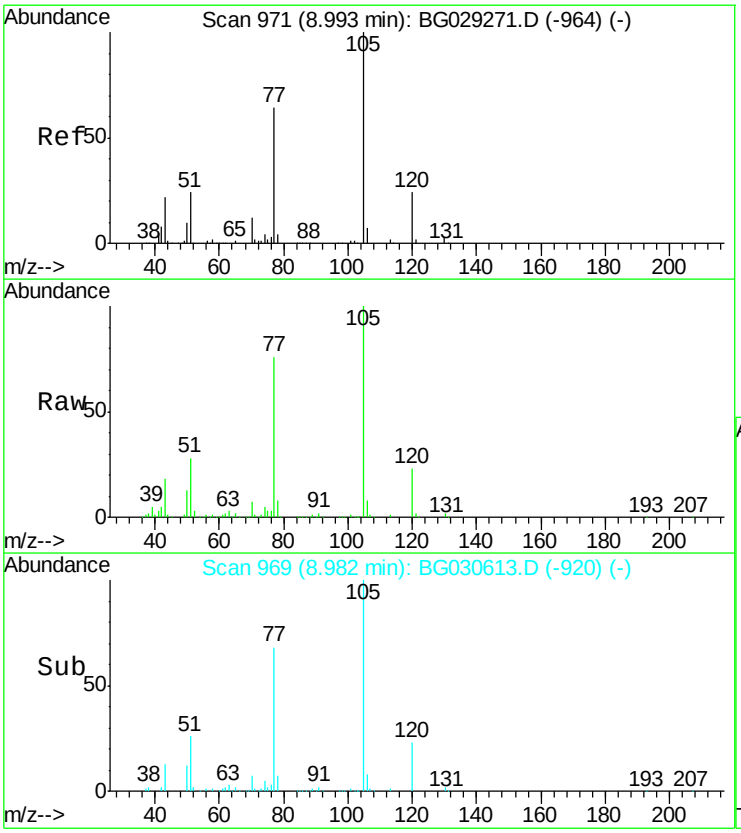
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.97 min Scan# 1308
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:136 Resp: 343255

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.2	13.8
54	7.8	10.3	15.5#
68	5.4	4.5	6.7

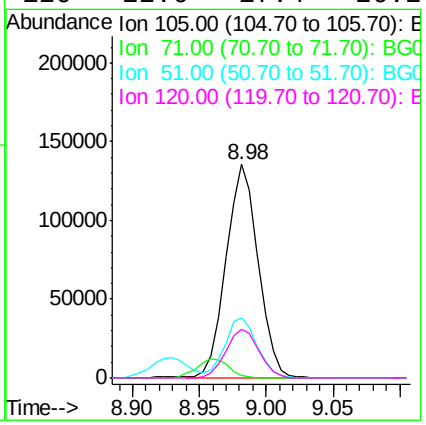


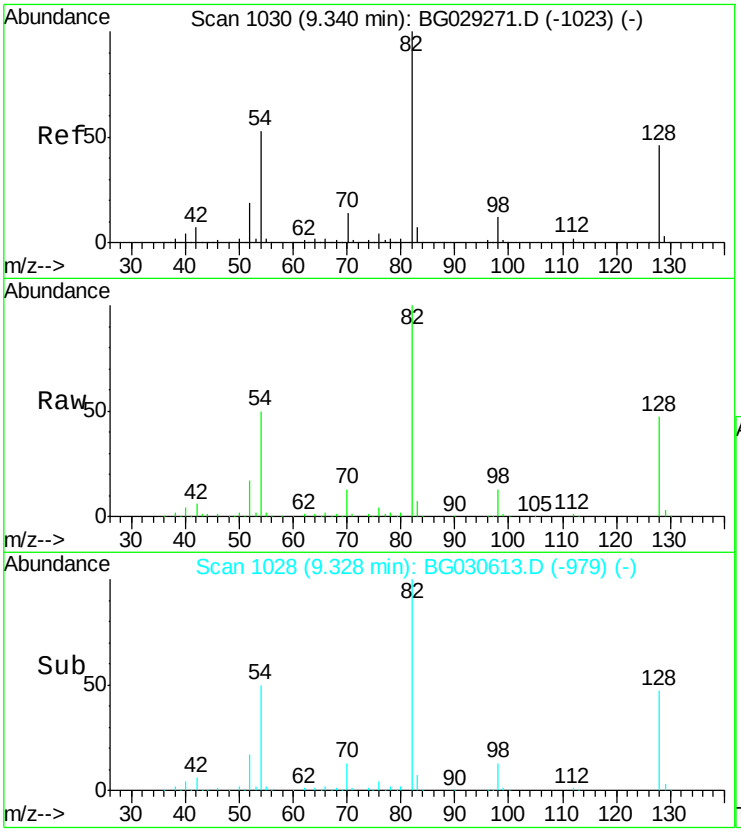


#22
Acetophenone
Concen: 27.54 ng
RT: 8.98 min Scan# 969
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:105 Resp: 227786

Ion	Ratio	Lower	Upper
105	100		
71	1.4	3.0	4.4#
51	28.0	26.1	39.1
120	22.6	17.4	26.2



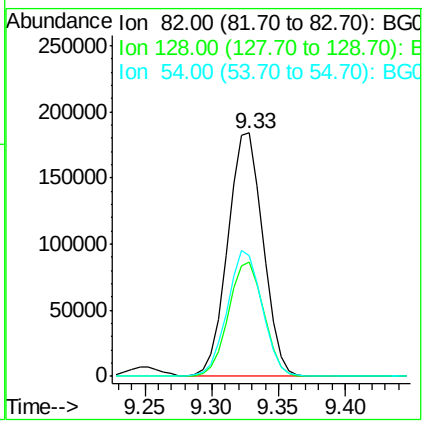


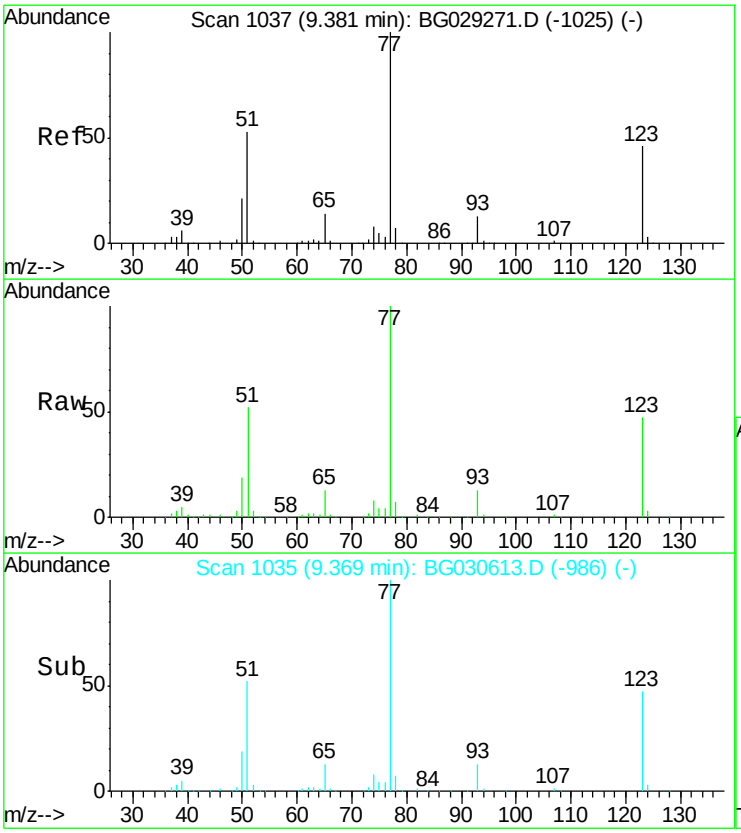
#23
Nitrobenzene-d5
Concen: 62.66 ng
RT: 9.33 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion: 82 Resp: 338455

Ion	Ratio	Lower	Upper
82	100		
128	47.0	29.7	44.5#
54	49.7	43.1	64.7

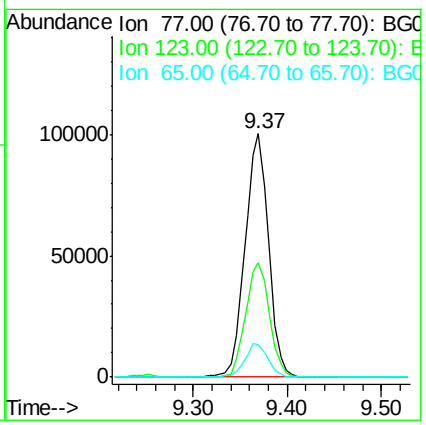


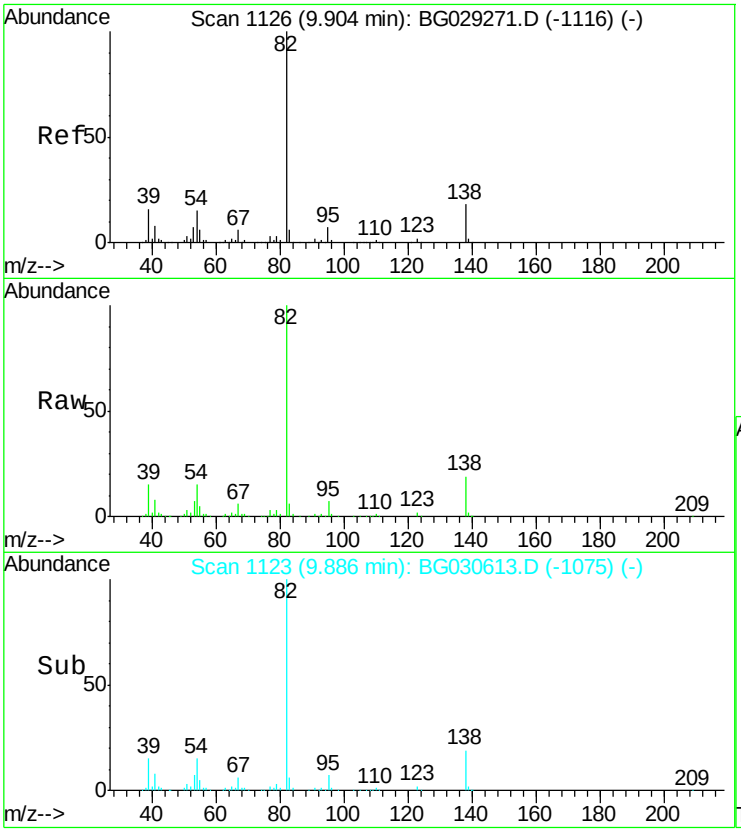


#24
Nitrobenzene
Concen: 28.36 ng
RT: 9.37 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion: 77 Resp: 172225

Ion	Ratio	Lower	Upper
77	100		
123	47.1	33.0	49.6
65	13.2	13.0	19.6



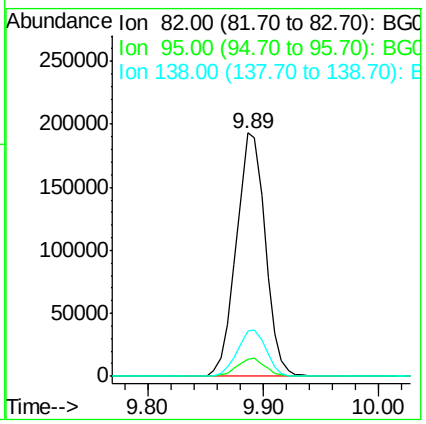


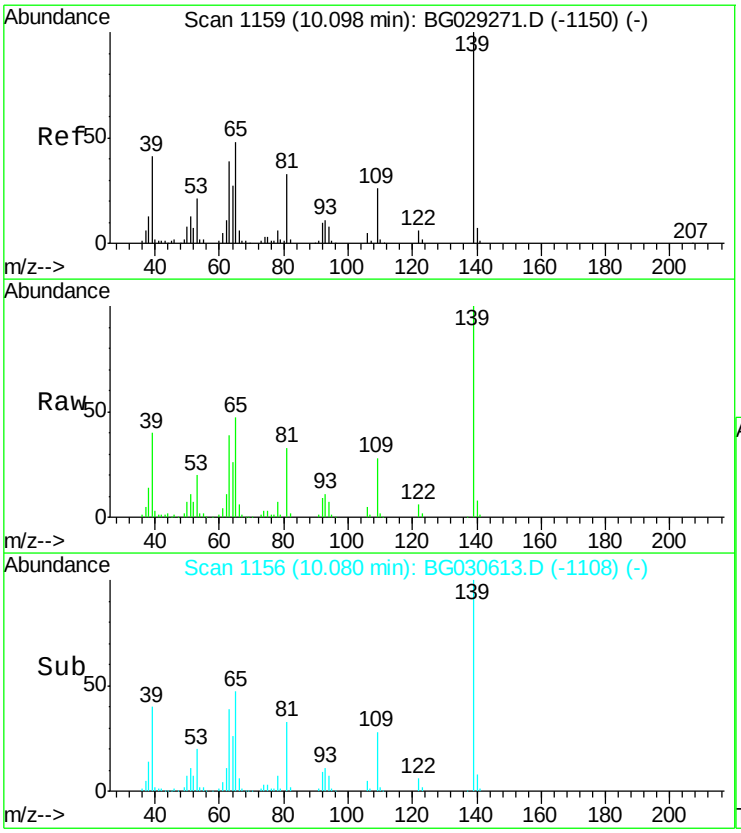
#25
Isophorone
Concen: 29.82 ng
RT: 9.89 min Scan# 1123
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion: 82 Resp: 336316

Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.2	9.2
138	18.7	12.1	18.1#

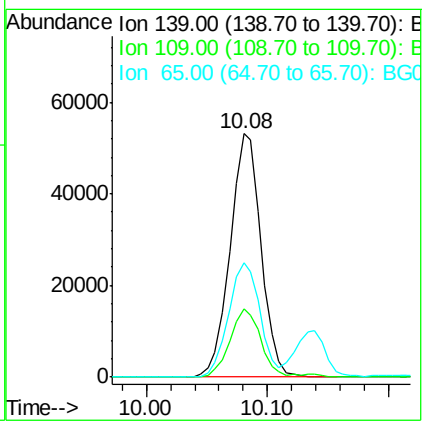


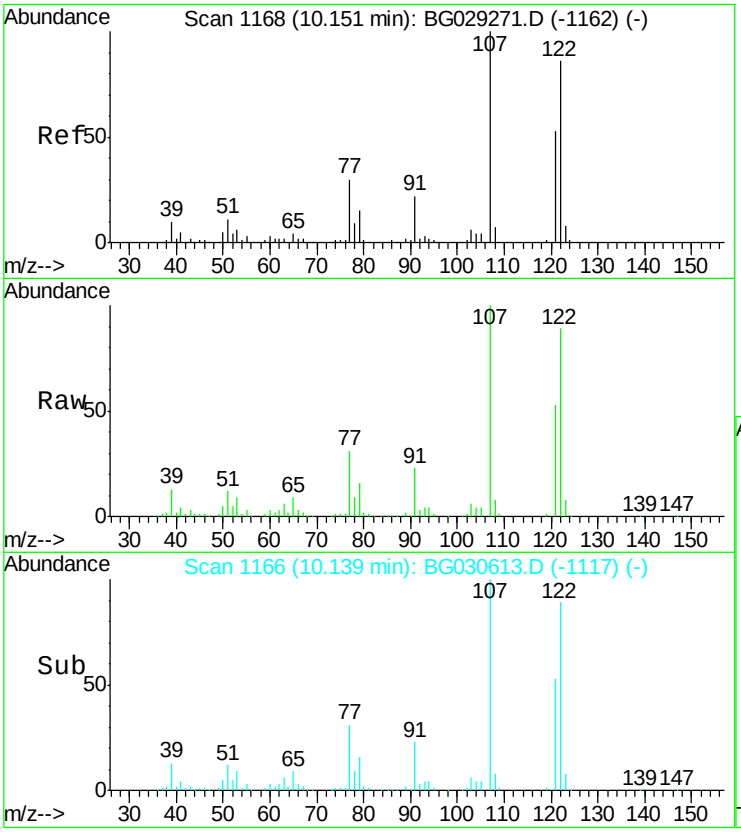


#26
2-Nitrophenol
Concen: 32.57 ng
RT: 10.08 min Scan# 1156
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:139 Resp: 94547

Ion	Ratio	Lower	Upper
139	100		
109	28.1	24.2	36.2
65	47.1	47.4	71.0#



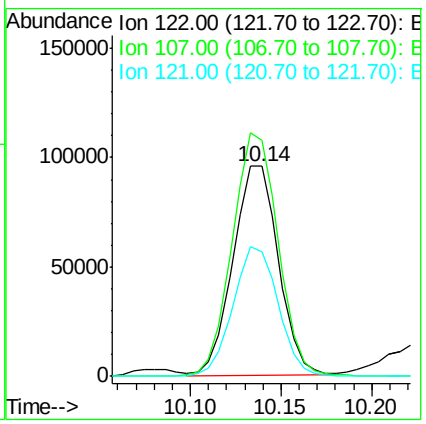


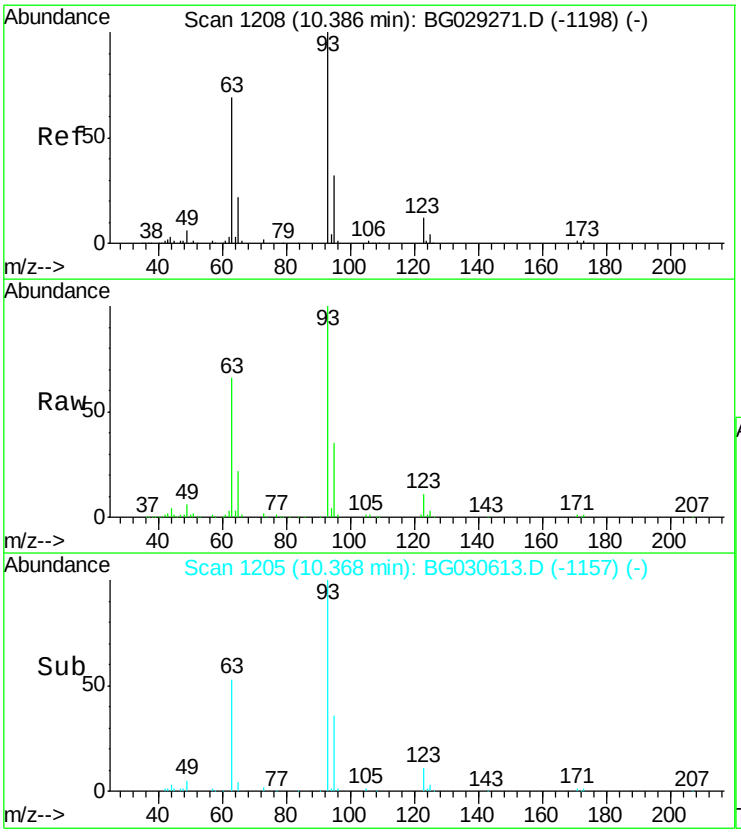
#27
2,4-Dimethylphenol
Concen: 31.62 ng
RT: 10.14 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:122 Resp: 166047

Ion	Ratio	Lower	Upper
122	100		
107	112.6	100.2	150.2
121	59.5	44.4	66.6

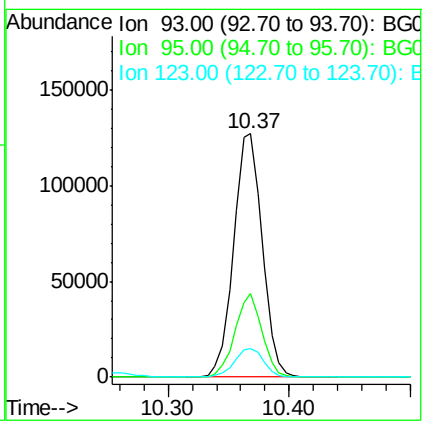


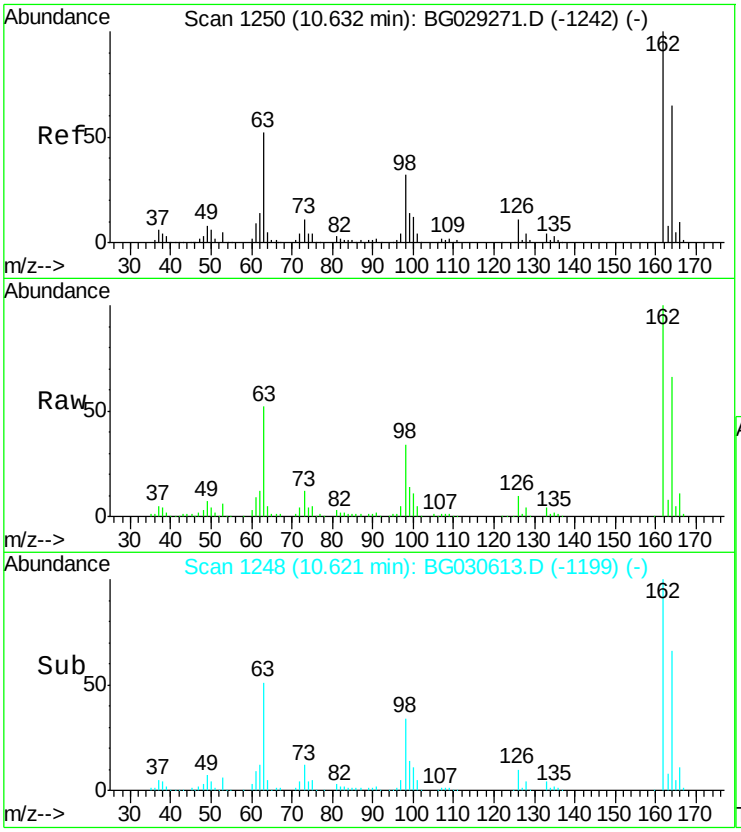


#28
bis(2-Chloroethoxy)methane
Concen: 30.39 ng
RT: 10.37 min Scan# 1205
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion: 93 Resp: 210104

Ion	Ratio	Lower	Upper
93	100		
95	34.5	24.3	36.5
123	11.5	8.4	12.6



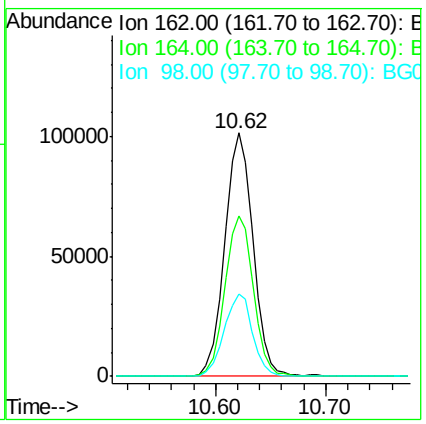


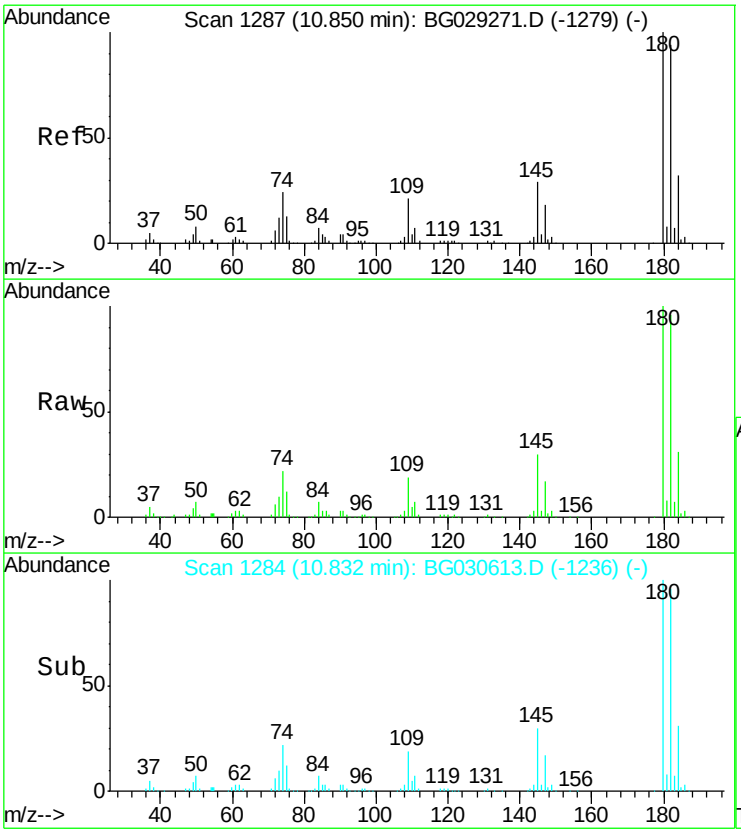
#29
2,4-Dichlorophenol
Concen: 32.49 ng
RT: 10.62 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:162 Resp: 181977

Ion	Ratio	Lower	Upper
162	100		
164	65.7	48.0	88.0
98	34.0	21.1	61.1

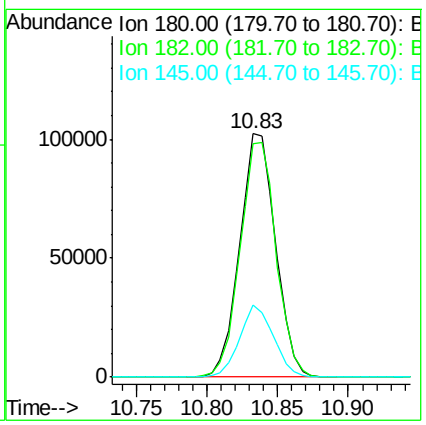


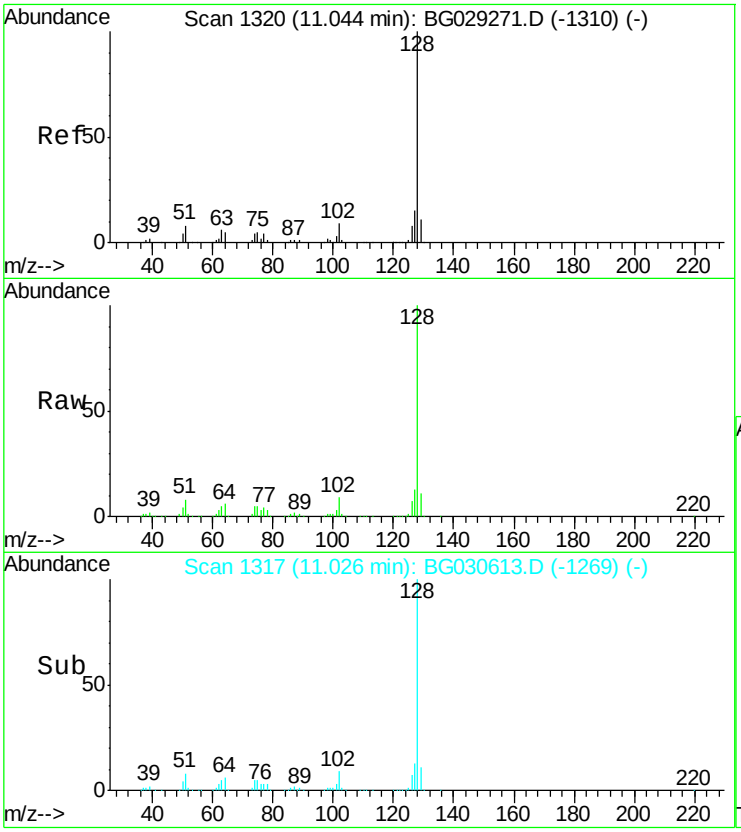


#30
1,2,4-Trichlorobenzene
Concen: 30.08 ng
RT: 10.83 min Scan# 1284
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:180 Resp: 181979

Ion	Ratio	Lower	Upper
180	100		
182	95.6	77.5	116.3
145	29.7	23.4	35.2



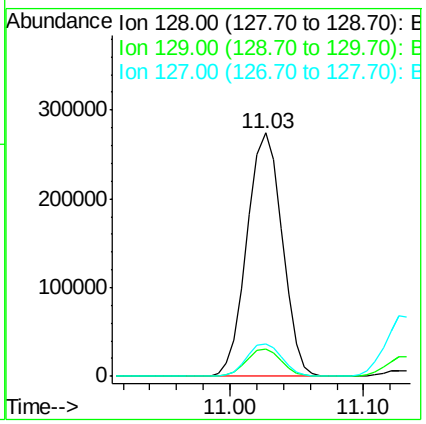


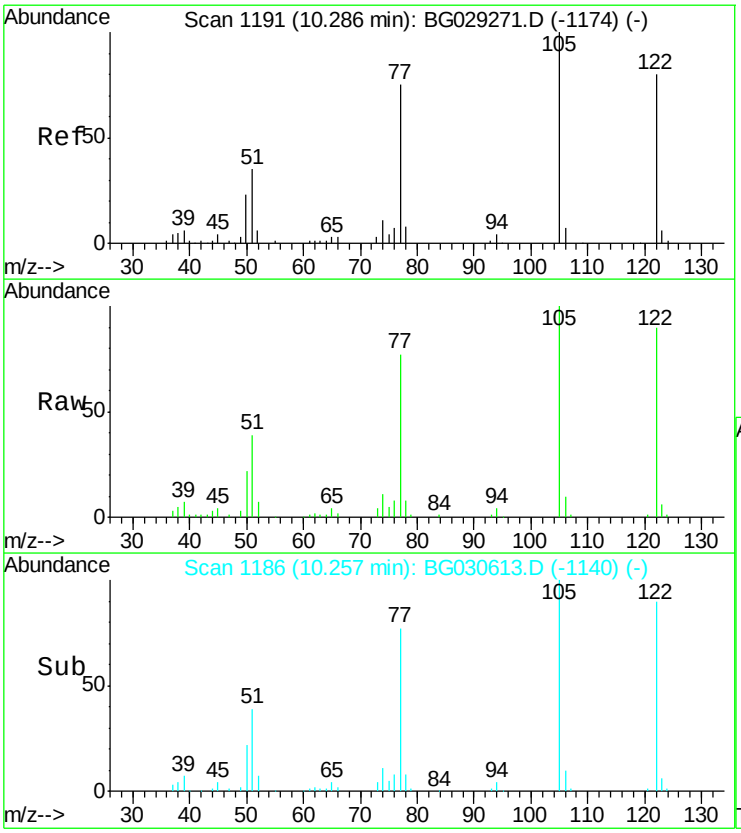
#31
Naphthalene
Concen: 29.29 ng
RT: 11.03 min Scan# 1317
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:128 Resp: 501031

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	13.4	11.6	17.4

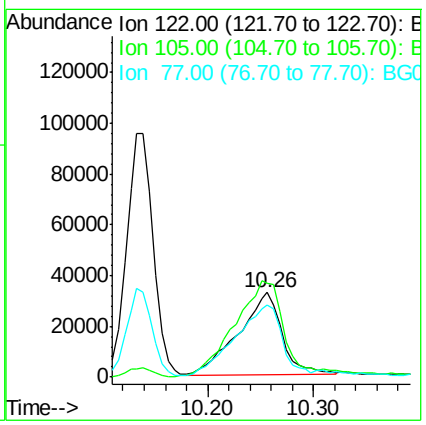


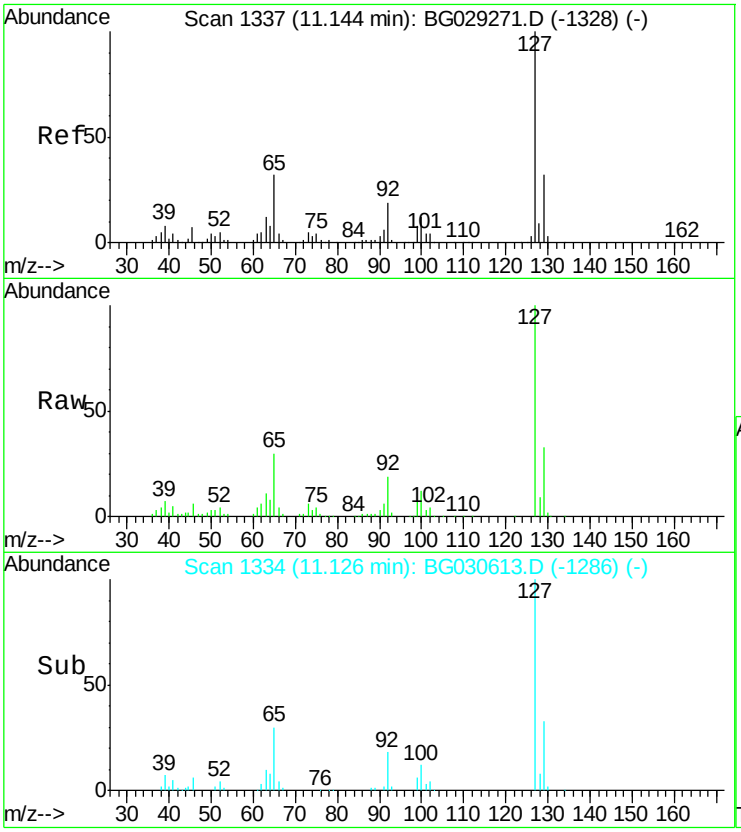


#32
Benzoic acid
Concen: 21.10 ng
RT: 10.26 min Scan# 1186
Delta R.T. -0.03 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:122 Resp: 92767

Ion	Ratio	Lower	Upper
122	100		
105	111.4	123.5	163.5#
77	85.4	85.7	125.7#



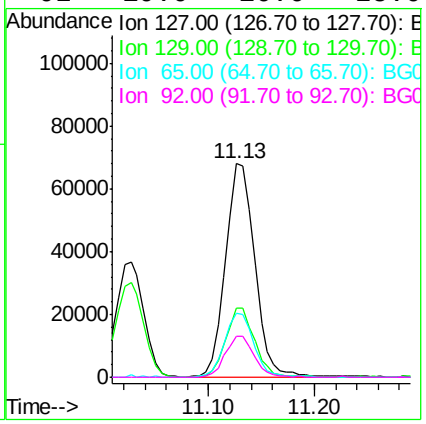


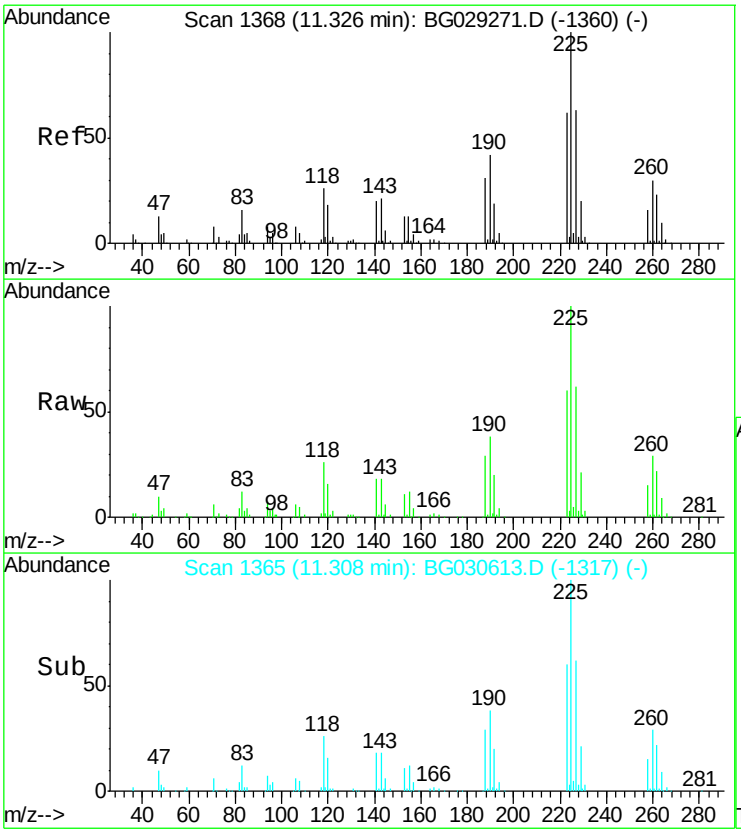
#33
4-Chloroaniline
Concen: 18.21 ng
RT: 11.13 min Scan# 1334
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:127 Resp: 131073

Ion	Ratio	Lower	Upper
127	100		
129	32.6	24.0	36.0
65	30.2	27.0	40.4
92	19.0	16.6	25.0

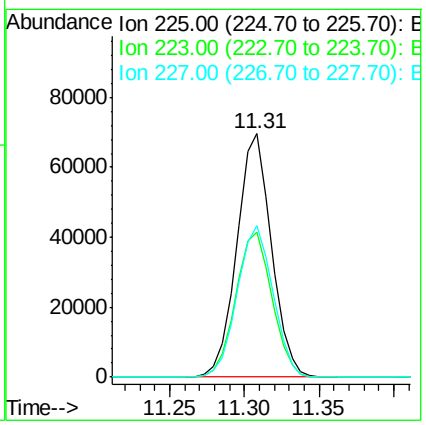


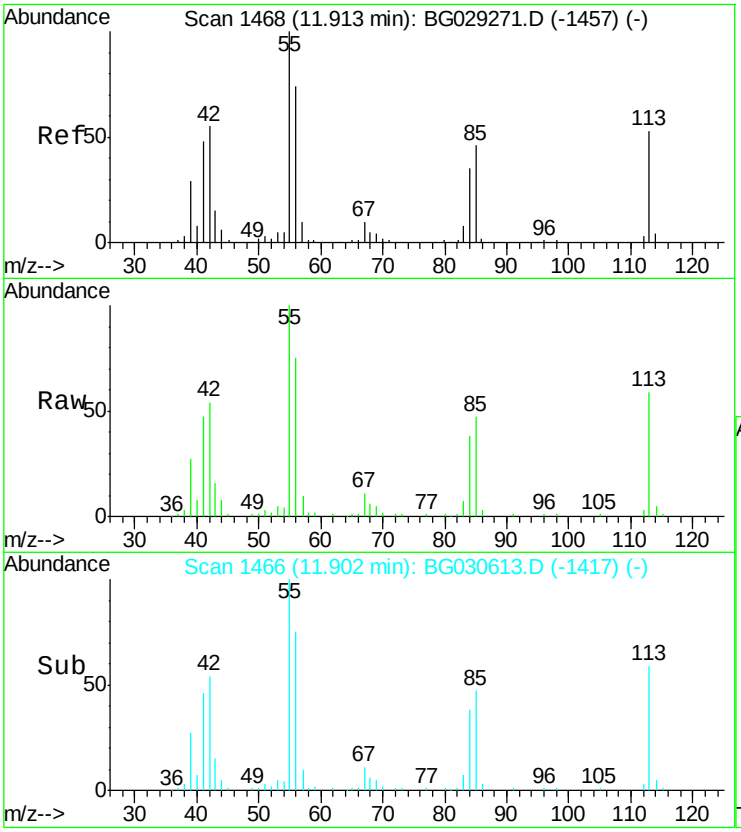


#34
Hexachlorobutadiene
Concen: 29.66 ng
RT: 11.31 min Scan# 1365
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:225 Resp: 111558

Ion	Ratio	Lower	Upper
225	100		
223	59.8	49.7	74.5
227	62.0	48.1	72.1



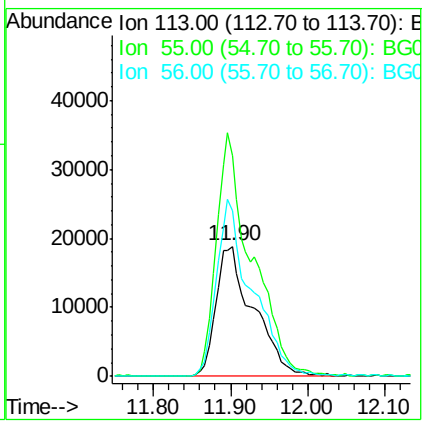


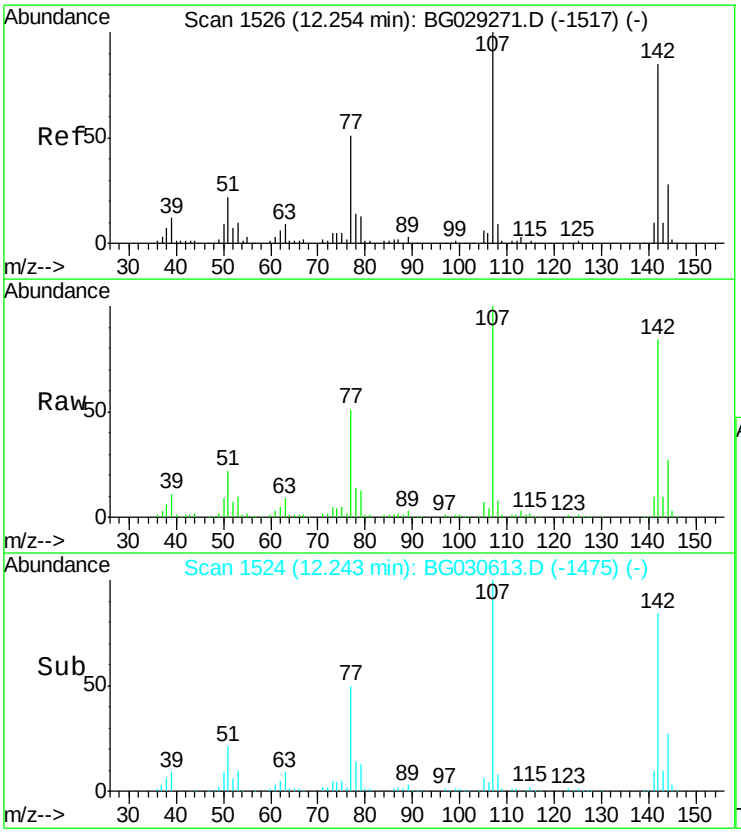
#35
Caprolactam
Concen: 34.27 ng
RT: 11.90 min Scan# 1466
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:113 Resp: 63782

Ion	Ratio	Lower	Upper
113	100		
55	169.4	186.9	226.9#
56	127.5	130.9	170.9#

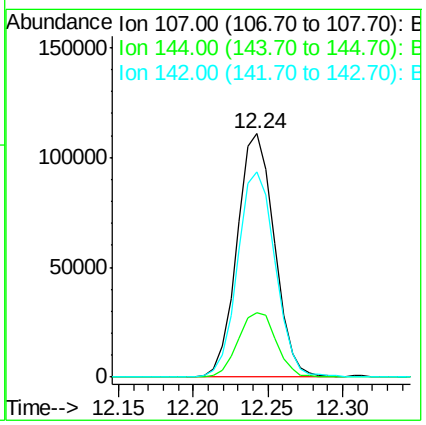


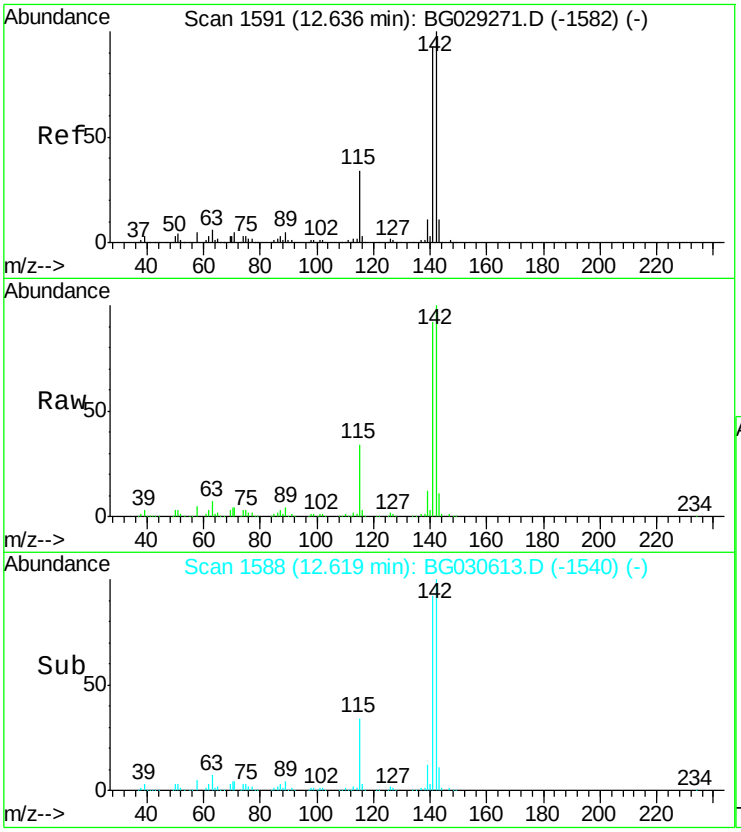


#36
4-Chloro-3-methylphenol
Concen: 31.08 ng
RT: 12.24 min Scan# 1524
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:107 Resp: 191436

Ion	Ratio	Lower	Upper
107	100		
144	26.6	18.2	27.4
142	84.3	59.0	88.4



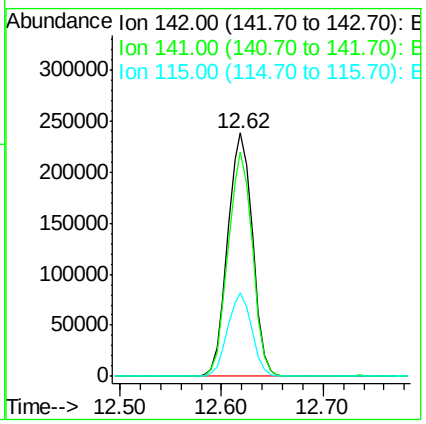


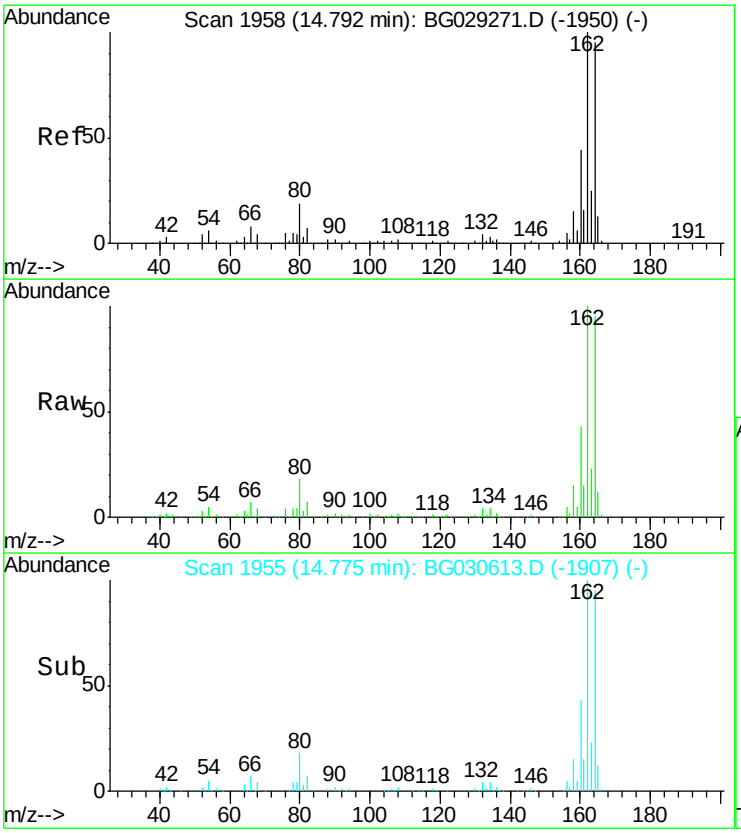
#37
2-Methylnaphthalene
Concen: 32.42 ng
RT: 12.62 min Scan# 1588
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:142 Resp: 404211

Ion	Ratio	Lower	Upper
142	100		
141	92.1	67.1	100.7
115	34.5	30.7	46.1

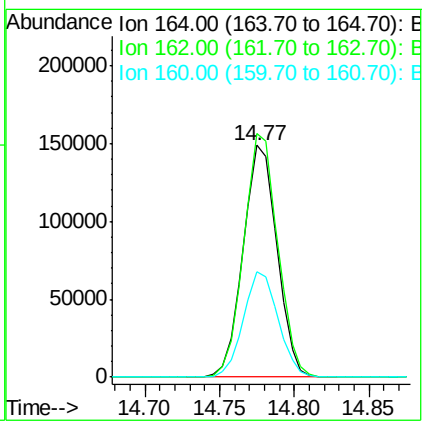


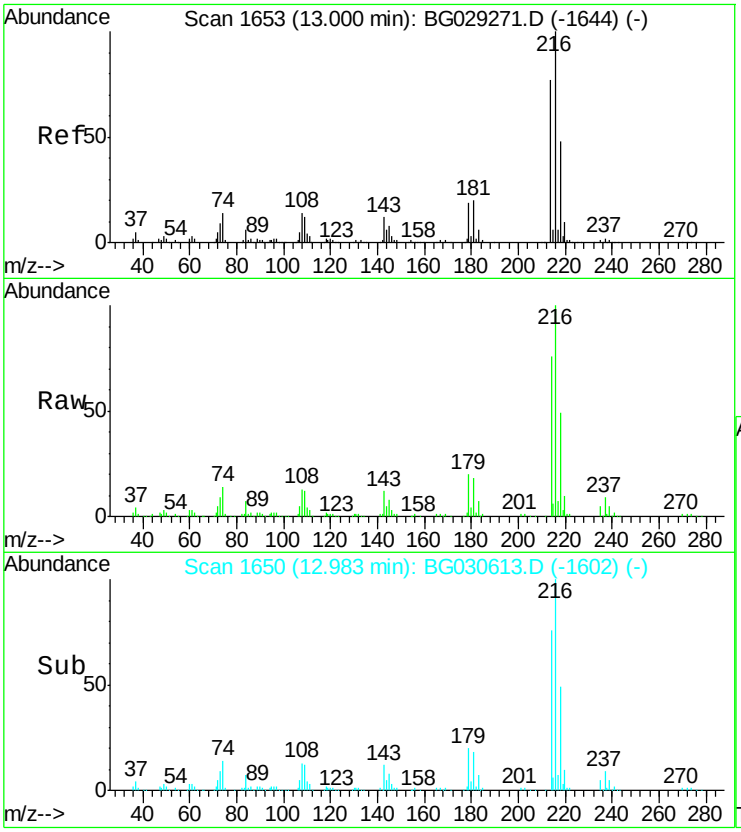


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.77 min Scan# 1955
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:164 Resp: 232344

Ion	Ratio	Lower	Upper
164	100		
162	105.1	78.8	118.2
160	45.5	35.4	53.0



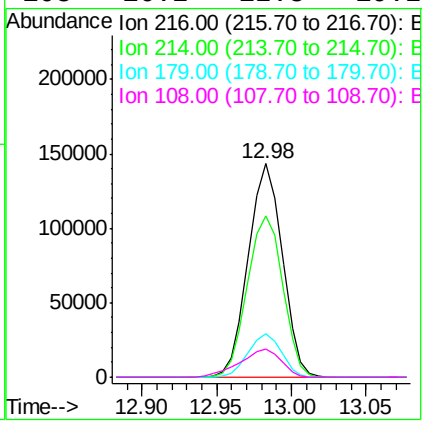


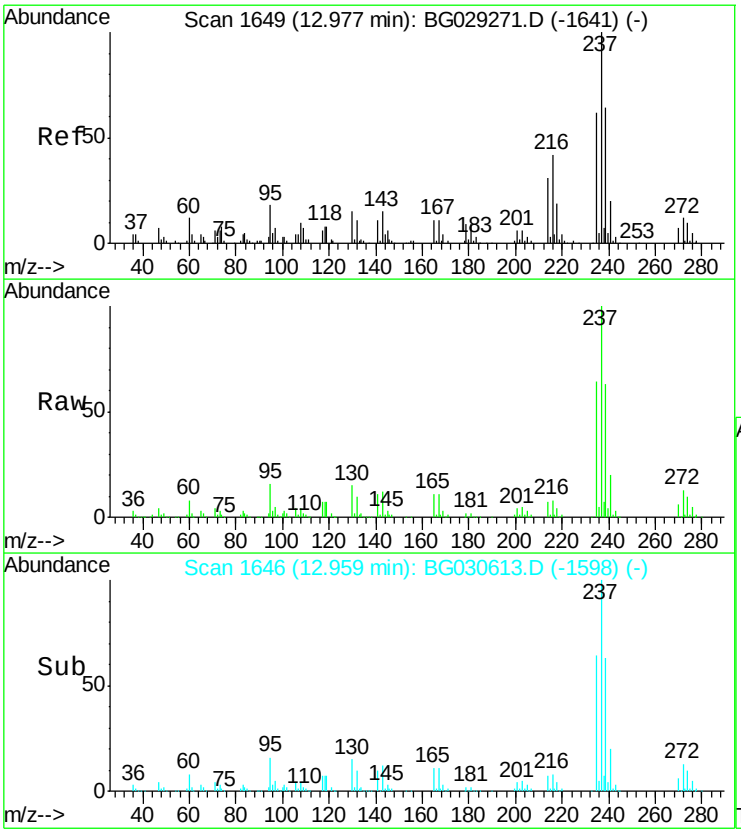
#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.67 ng
RT: 12.98 min Scan# 1650
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:216 Resp: 226257

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.0	94.4
179	20.0	17.0	25.6
108	16.2	12.8	19.2

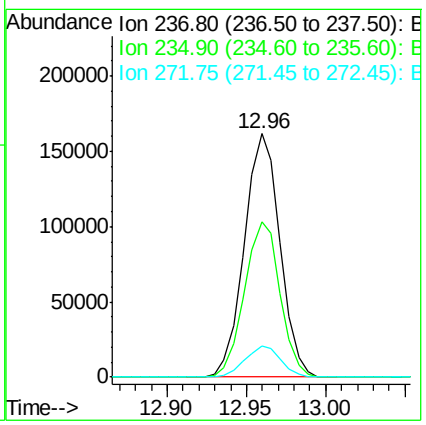


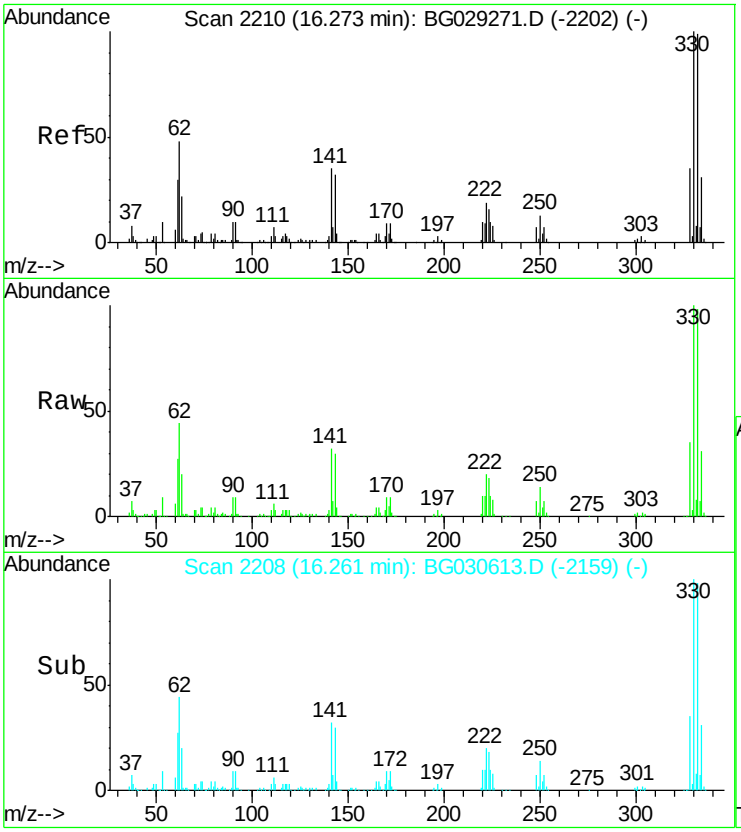


#40
Hexachlorocyclopentadiene
Concen: 78.59 ng
RT: 12.96 min Scan# 1646
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:237 Resp: 252281

Ion	Ratio	Lower	Upper
237	100		
235	63.7	50.4	90.4
272	13.0	0.0	31.8



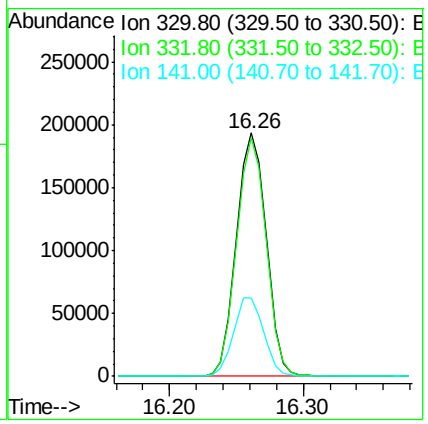


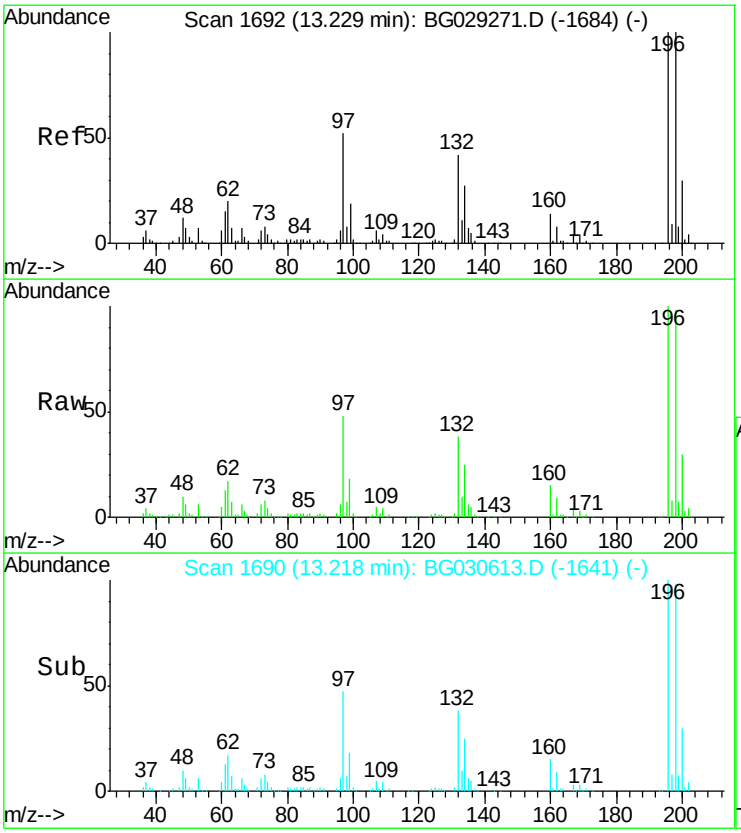
#41
2,4,6-Tribromophenol
Concen: 100.08 ng
RT: 16.26 min Scan# 2208
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:330 Resp: 300215

Ion	Ratio	Lower	Upper
330	100		
332	97.4	77.0	115.6
141	32.8	25.2	37.8

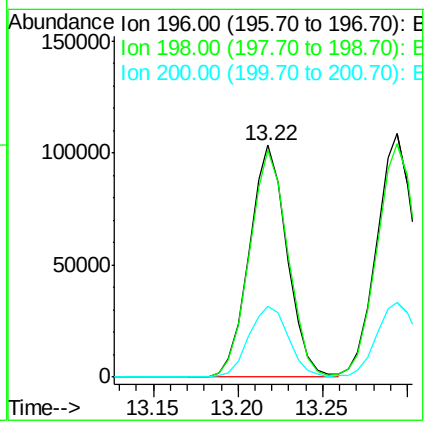


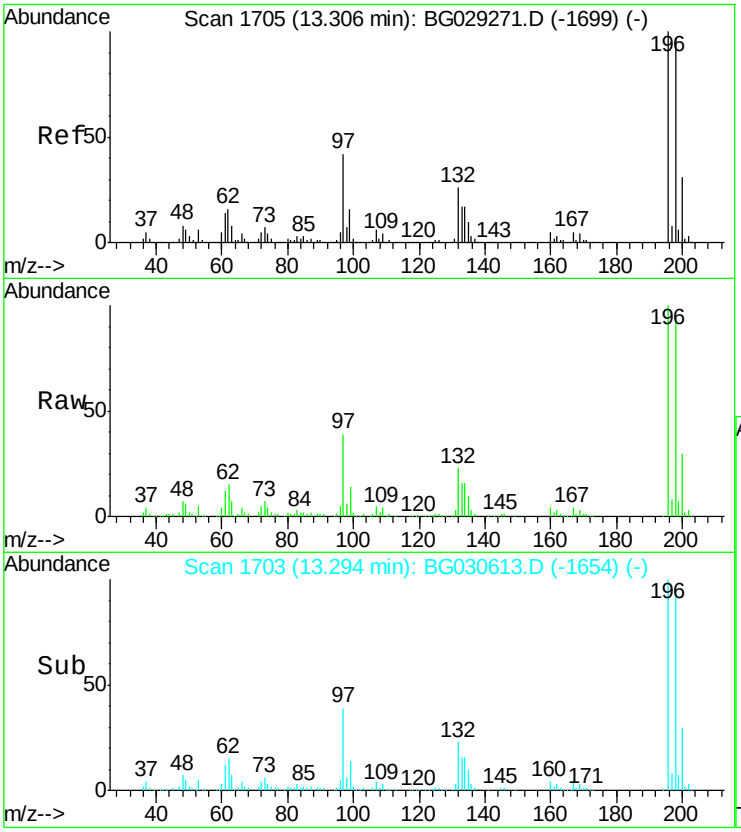


#42
2,4,6-Trichlorophenol
Concen: 30.36 ng
RT: 13.22 min Scan# 1690
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:196 Resp: 161672

Ion	Ratio	Lower	Upper
196	100		
198	98.0	78.2	117.2
200	30.4	24.6	36.8



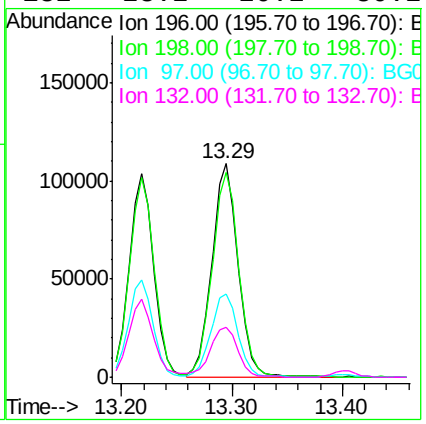


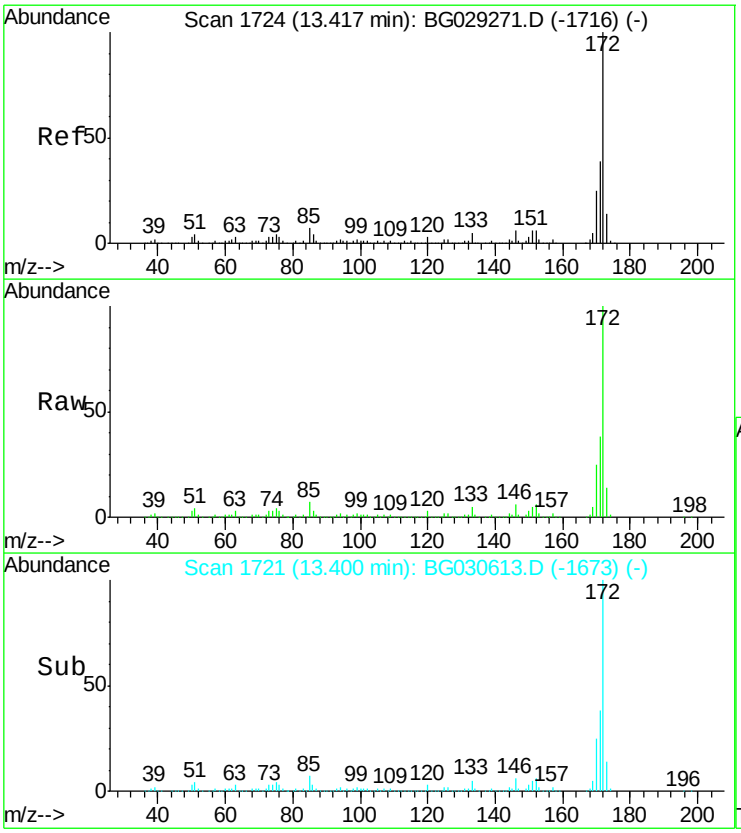
#43
2,4,5-Trichlorophenol
Concen: 32.29 ng
RT: 13.29 min Scan# 1703
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:196 Resp: 176567

Ion	Ratio	Lower	Upper
196	100		
198	95.7	76.2	114.4
97	39.1	38.7	58.1
132	23.2	20.2	30.2

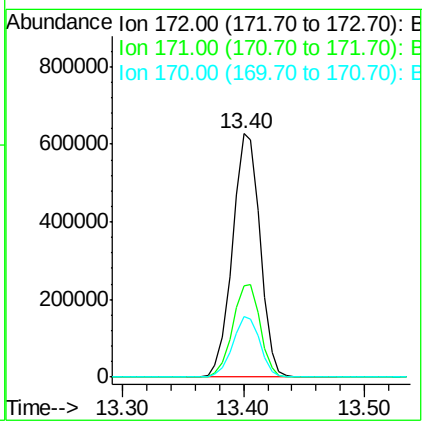


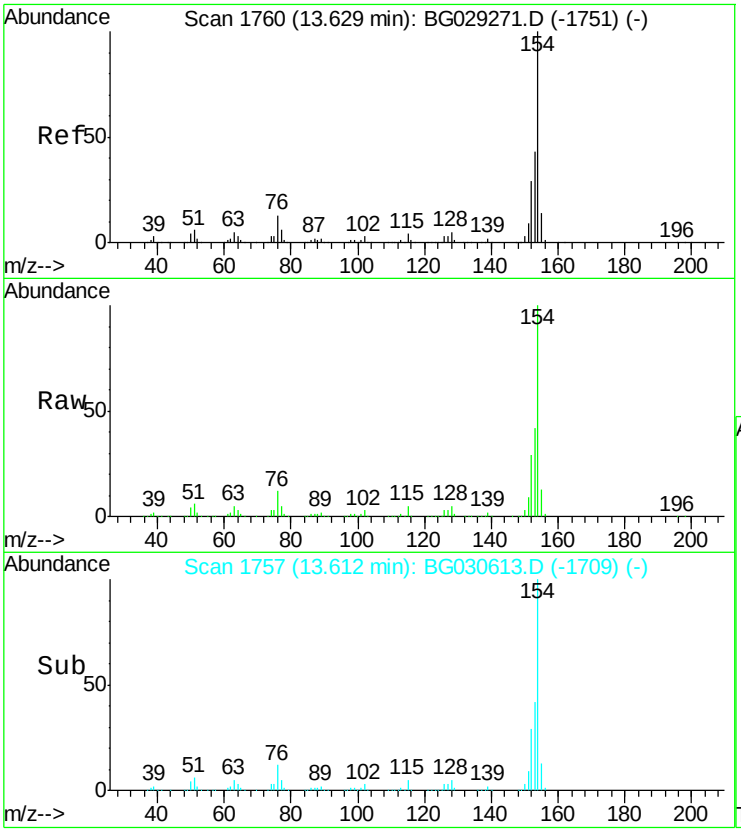


#44
2-Fluorobiphenyl
Concen: 62.83 ng
RT: 13.40 min Scan# 1721
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:172 Resp: 995312

Ion	Ratio	Lower	Upper
172	100		
171	37.7	30.0	45.0
170	24.7	19.5	29.3



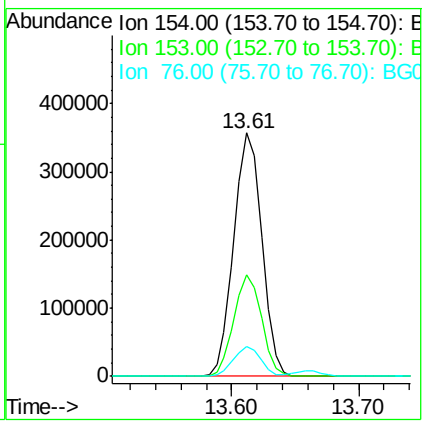


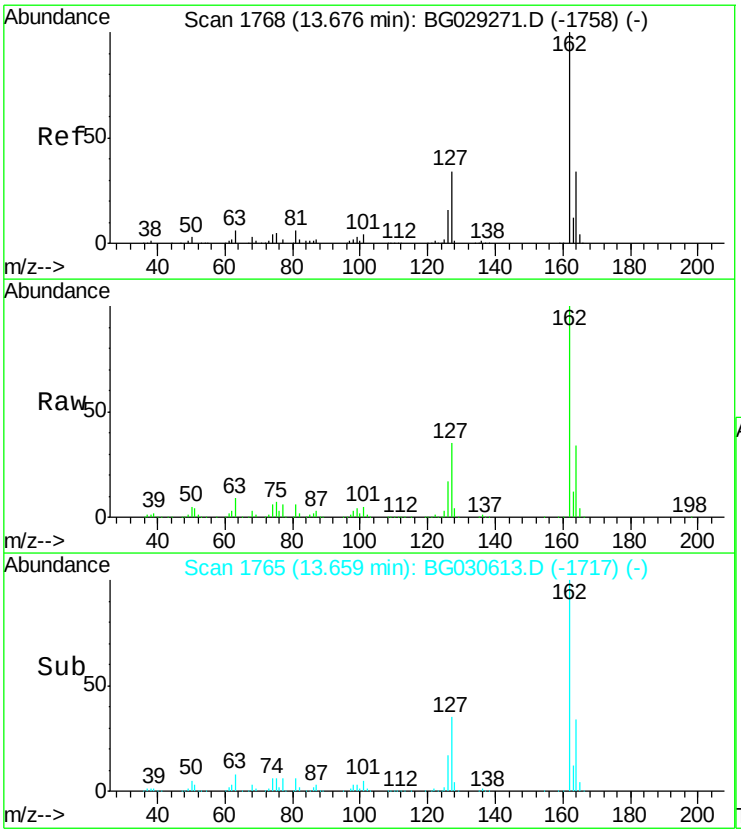
#45
1,1'-Biphenyl
Concen: 27.45 ng
RT: 13.61 min Scan# 1757
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:154 Resp: 548252

Ion	Ratio	Lower	Upper
154	100		
153	41.5	19.8	59.8
76	12.1	0.0	31.9

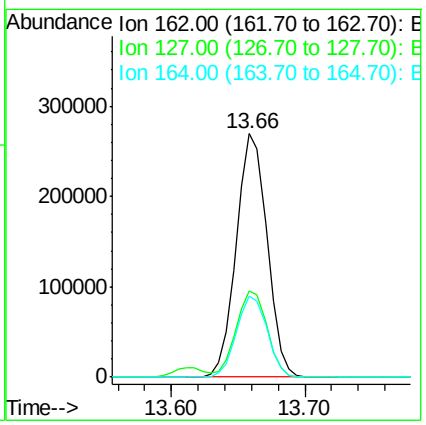


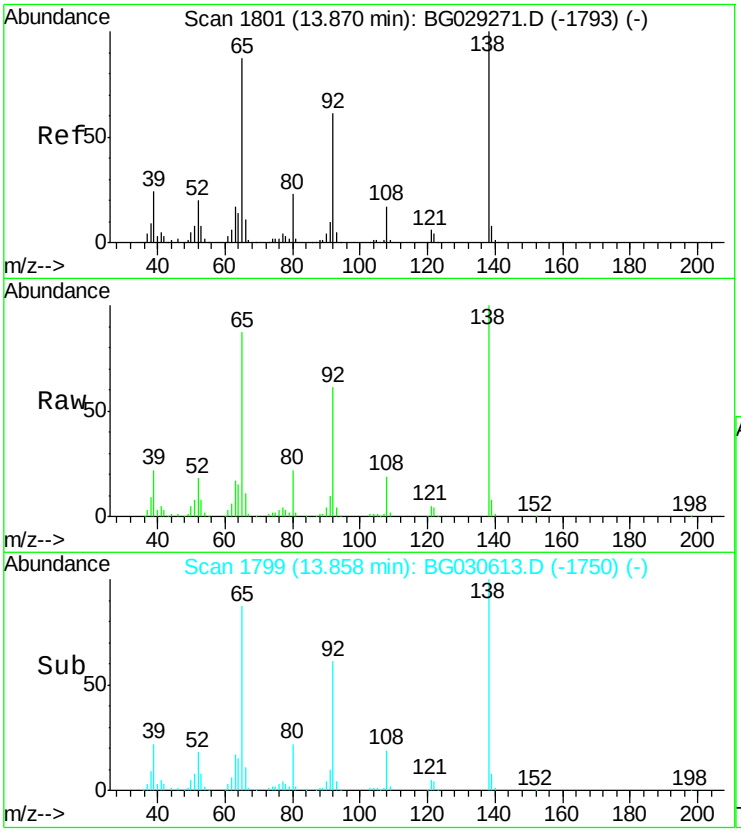


#46
2-Chloronaphthalene
Concen: 29.46 ng
RT: 13.66 min Scan# 1765
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:162 Resp: 429083

Ion	Ratio	Lower	Upper
162	100		
127	35.4	30.7	46.1
164	33.5	26.0	39.0



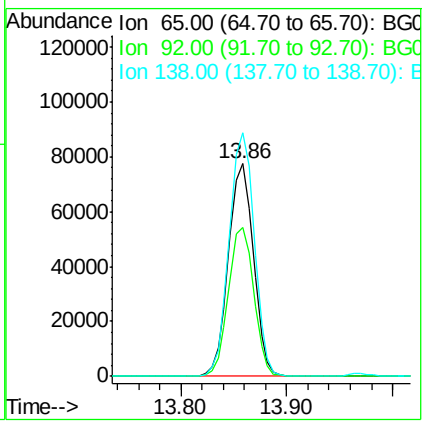


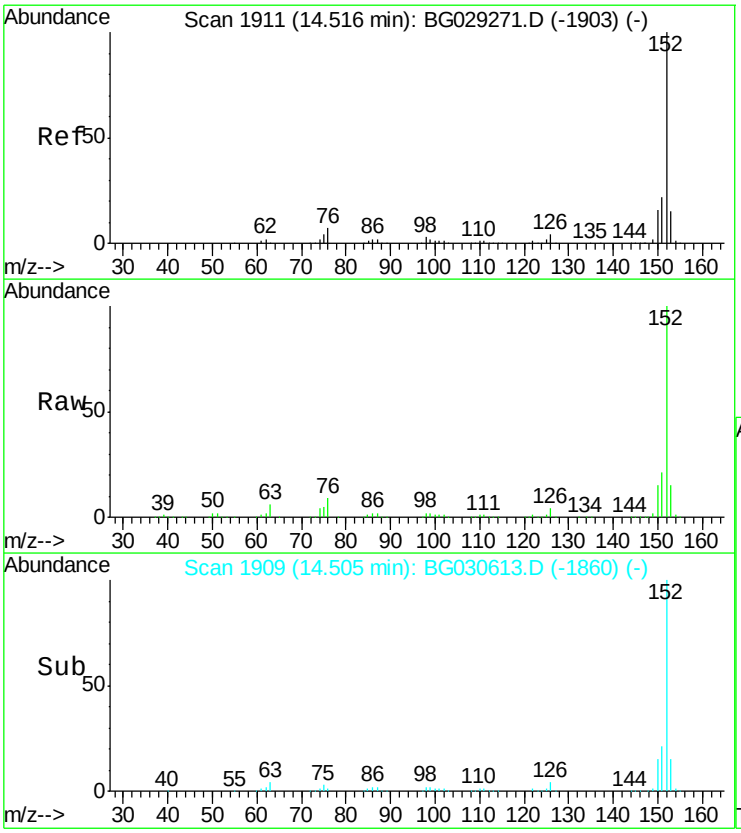
#47
2-Nitroaniline
Concen: 31.76 ng
RT: 13.86 min Scan# 1799
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion: 65 Resp: 127075

Ion	Ratio	Lower	Upper
65	100		
92	69.9	54.6	82.0
138	114.6	72.9	109.3#

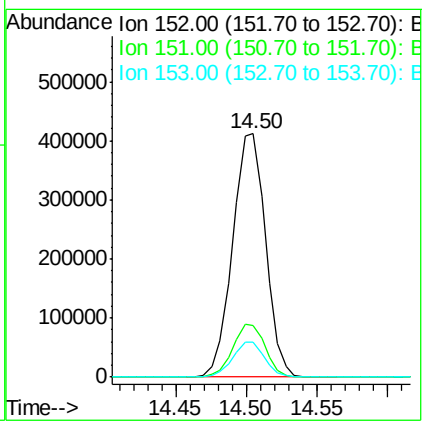


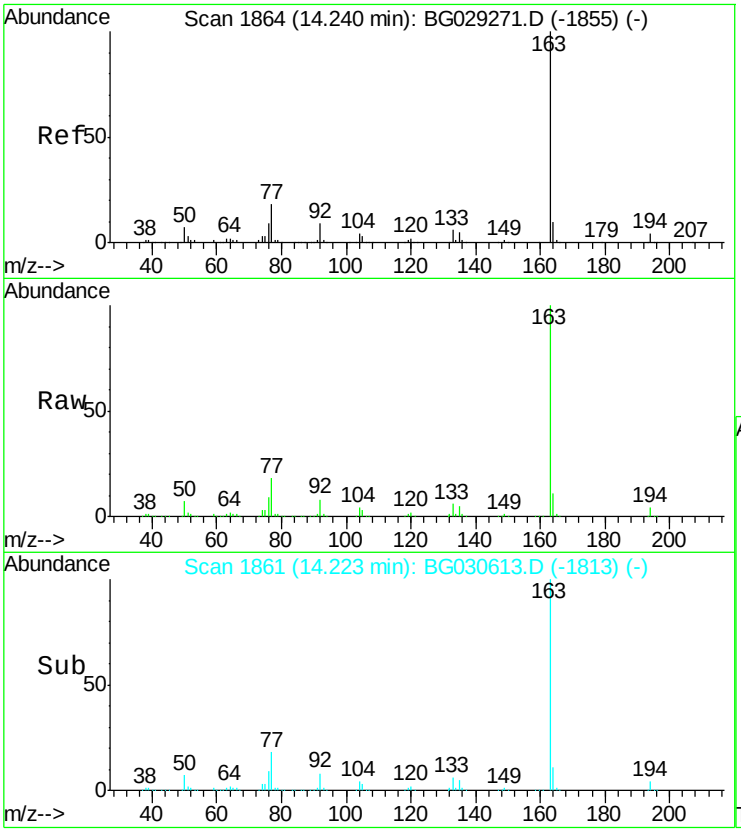


#48
Acenaphthylene
Concen: 29.45 ng
RT: 14.50 min Scan# 1909
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:152 Resp: 671332

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.2	25.8
153	14.6	10.2	15.4



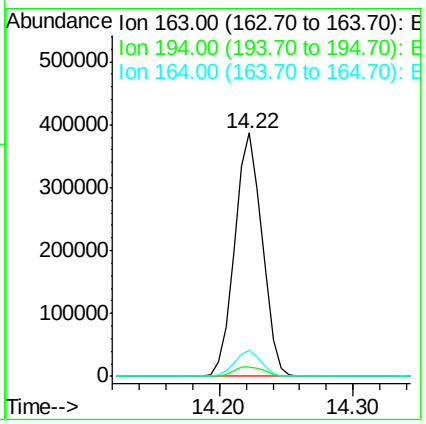


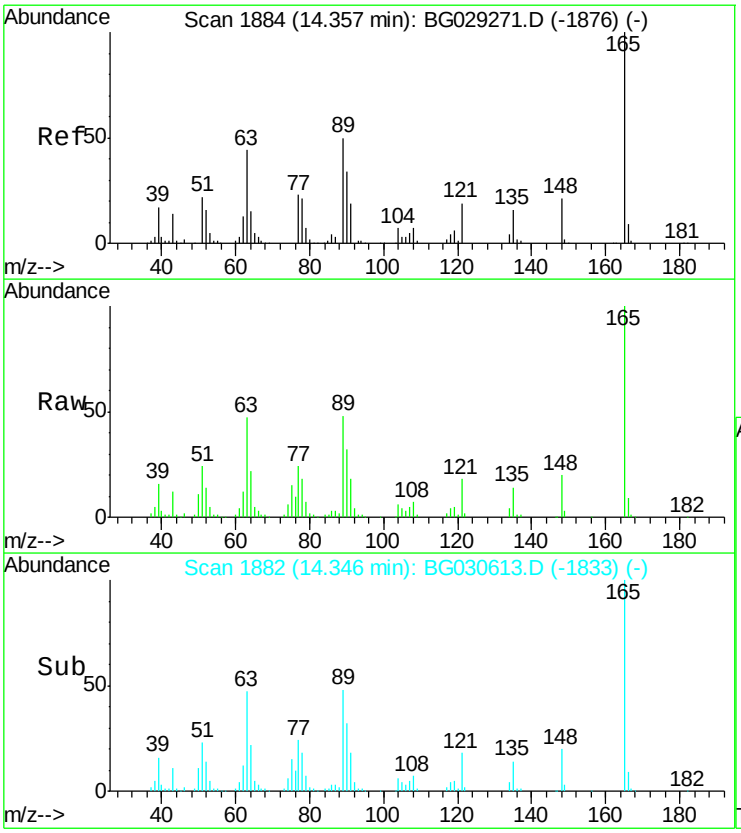
#49
Dimethylphthalate
Concen: 30.43 ng
RT: 14.22 min Scan# 1861
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:163 Resp: 551724

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.2
164	10.6	8.2	12.4

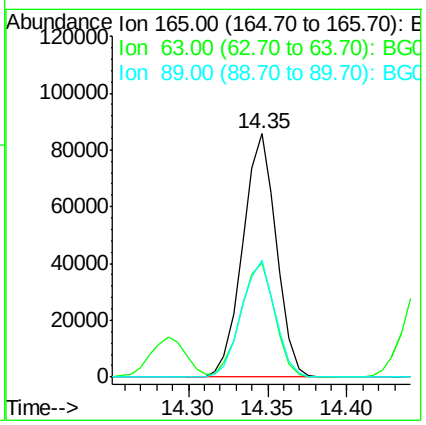


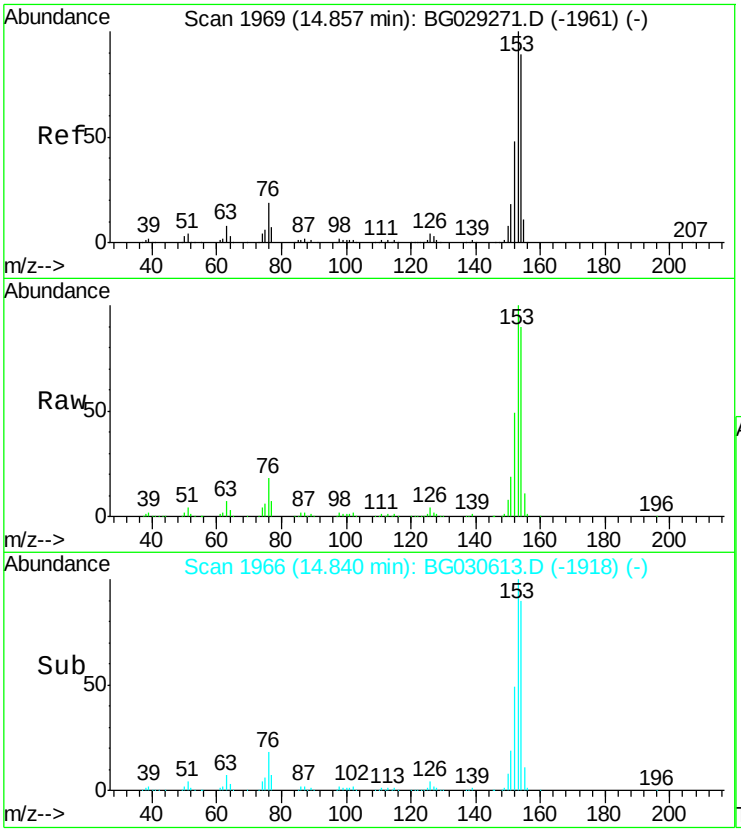


#50
2,6-Dinitrotoluene
Concen: 33.13 ng
RT: 14.35 min Scan# 1882
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:165 Resp: 125893

Ion	Ratio	Lower	Upper
165	100		
63	46.7	52.7	79.1#
89	48.0	49.2	73.8#



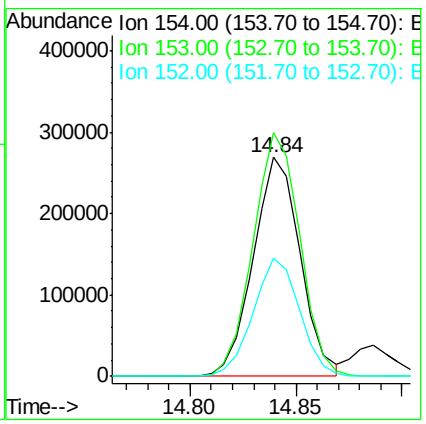


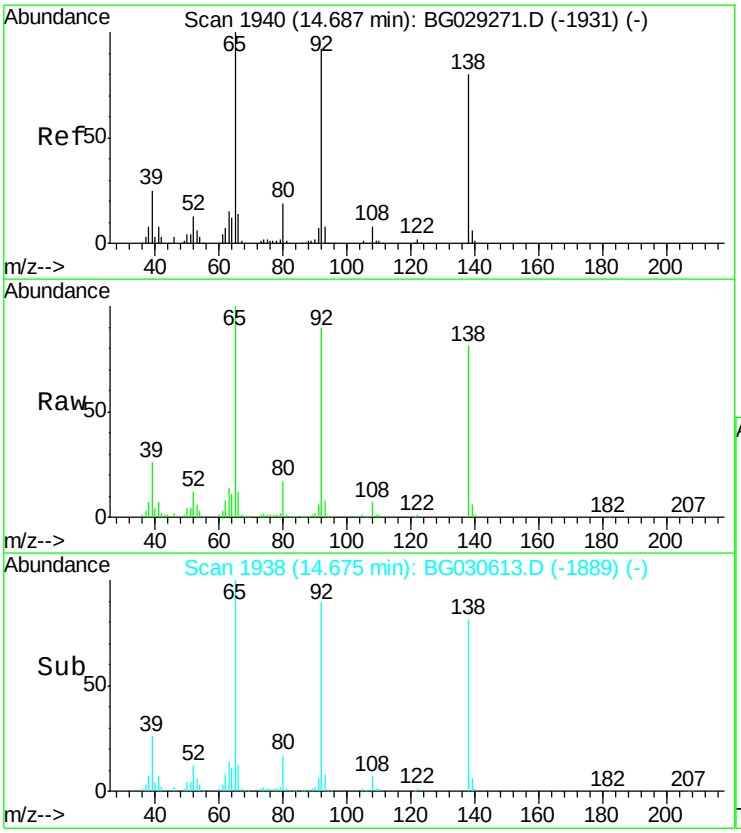
#51
Acenaphthene
Concen: 28.06 ng
RT: 14.84 min Scan# 1966
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:154 Resp: 416178

Ion	Ratio	Lower	Upper
154	100		
153	111.2	90.4	135.6
152	54.1	41.6	62.4

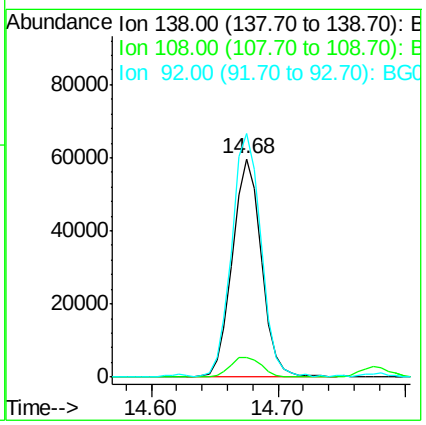


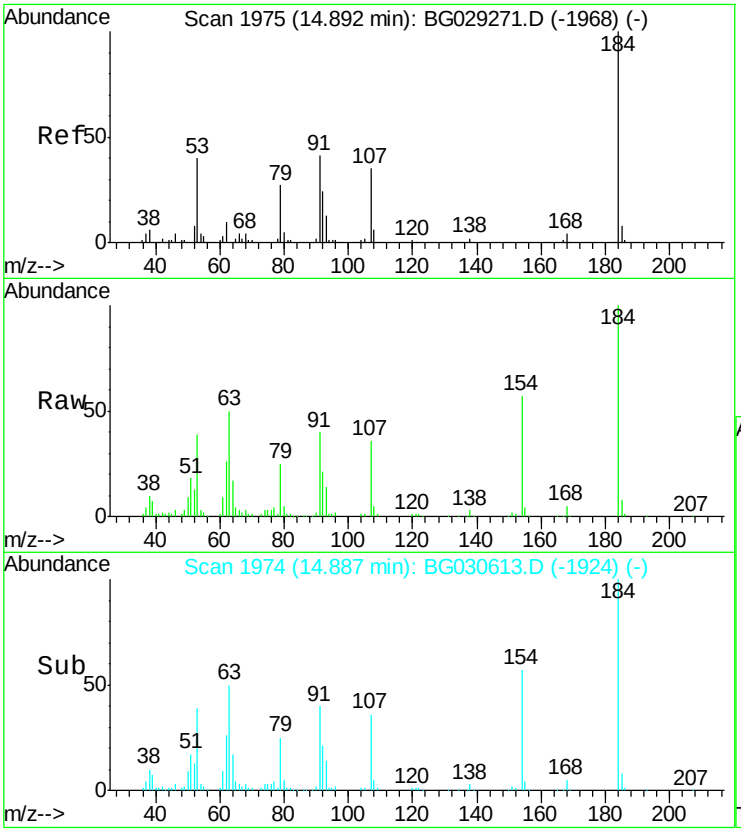


#52
3-Nitroaniline
Concen: 23.01 ng
RT: 14.68 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:138 Resp: 94338

Ion	Ratio	Lower	Upper
138	100		
108	9.1	17.5	26.3#
92	111.6	105.8	158.8



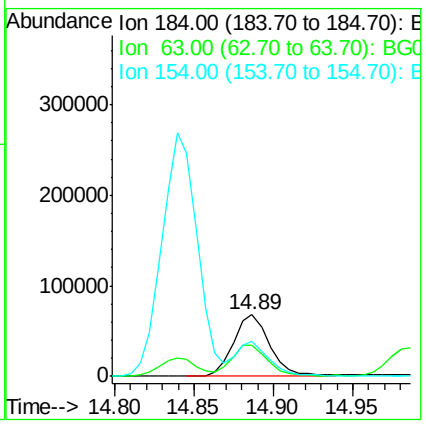


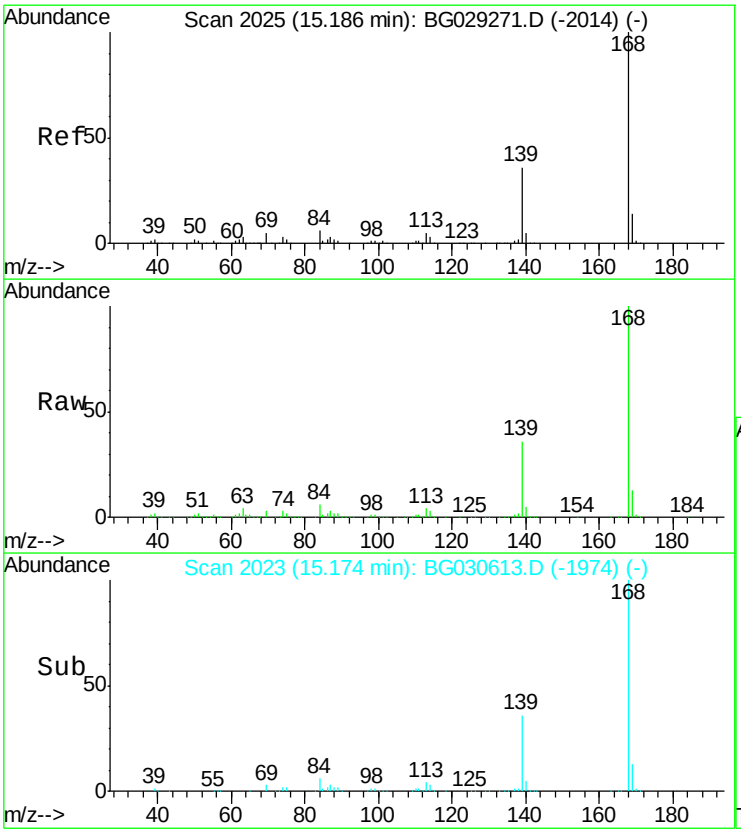
#53
2,4-Dinitrophenol
Concen: 54.60 ng
RT: 14.89 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:184 Resp: 109452

Ion	Ratio	Lower	Upper
184	100		
63	50.1	59.8	89.8#
154	57.0	101.8	152.8#

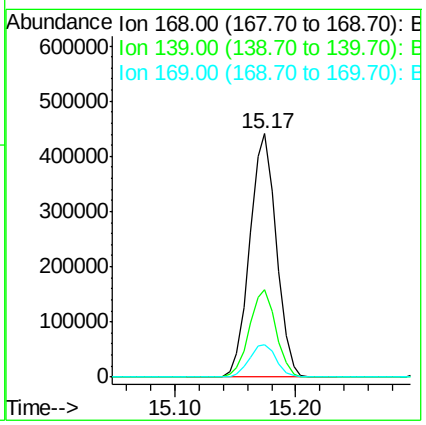


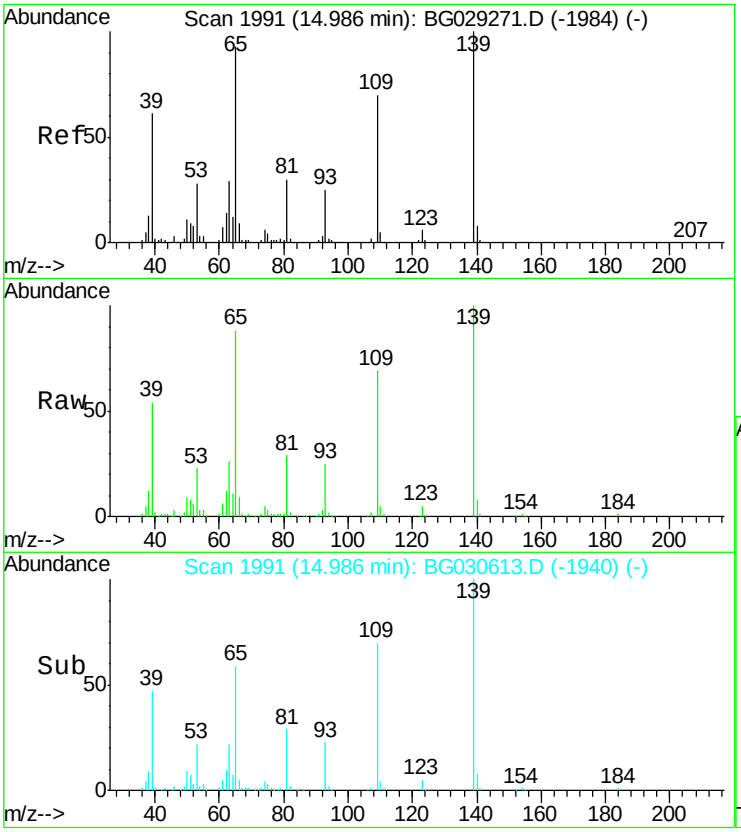


#54
Dibenzofuran
Concen: 31.77 ng
RT: 15.17 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:168 Resp: 672844

Ion	Ratio	Lower	Upper
168	100		
139	35.8	28.6	43.0
169	13.3	11.2	16.8



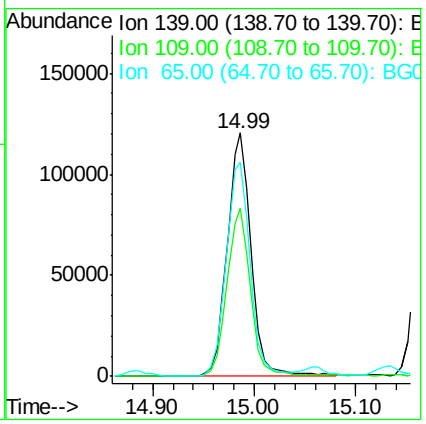


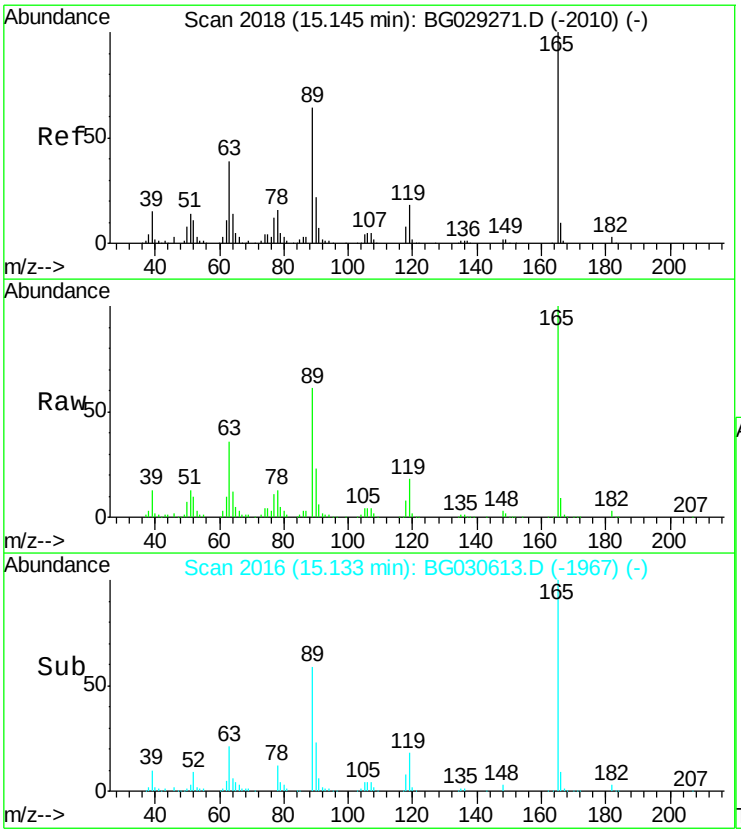
#55
4-Nitrophenol
Concen: 58.09 ng
RT: 14.99 min Scan# 1991
Delta R.T. 0.00 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:139 Resp: 196390

Ion	Ratio	Lower	Upper
139	100		
109	68.9	62.2	102.2
65	87.8	97.2	137.2#

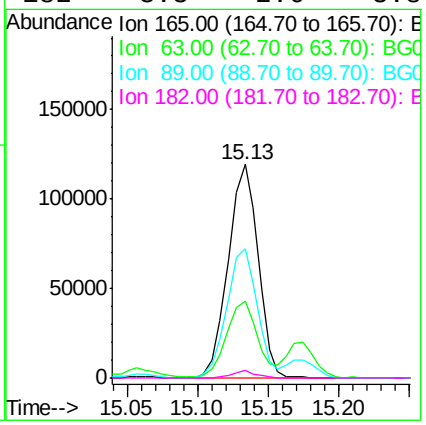


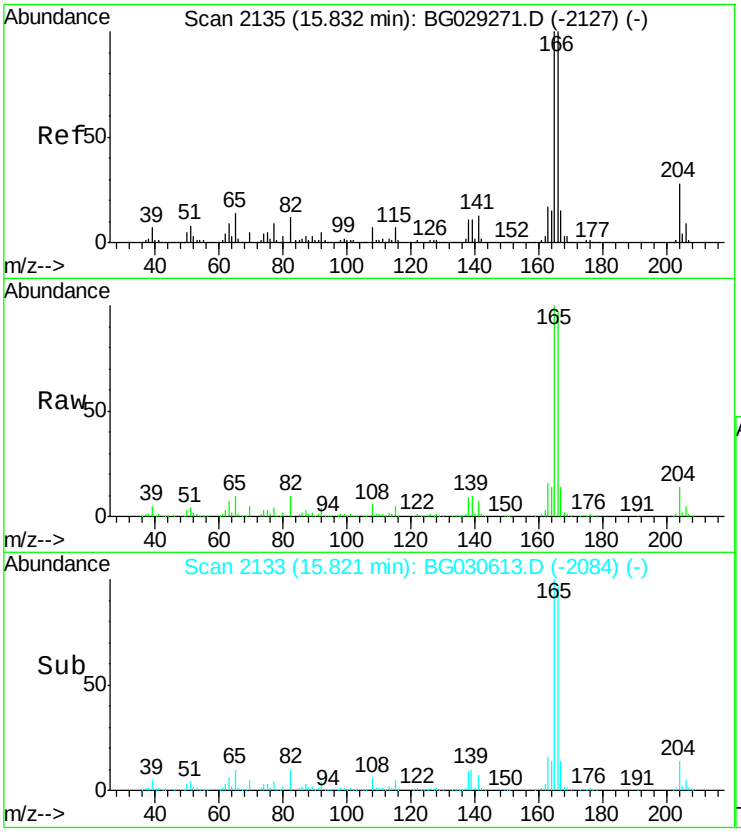


#56
2,4-Dinitrotoluene
Concen: 34.22 ng
RT: 15.13 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:165 Resp: 176026

Ion	Ratio	Lower	Upper
165	100		
63	36.2	42.0	63.0#
89	60.7	66.9	100.3#
182	3.3	2.6	3.8



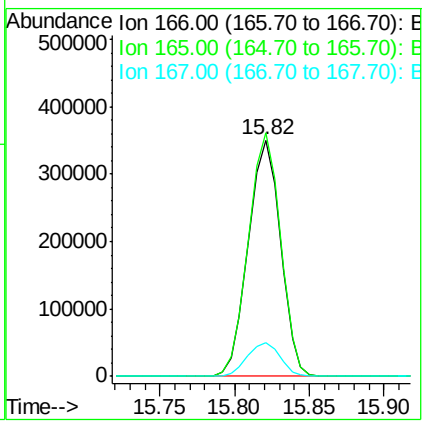


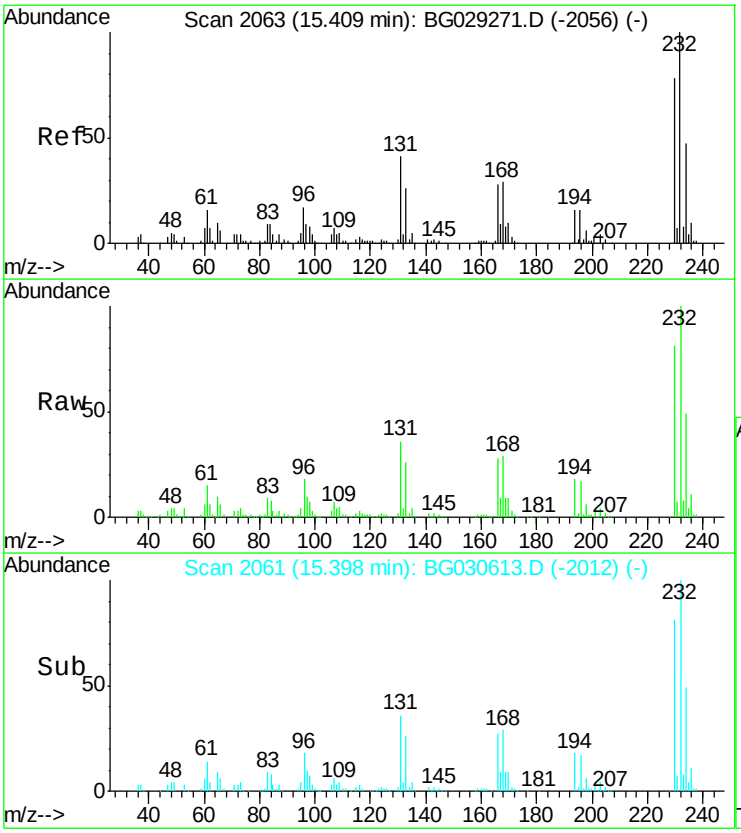
#57
Fluorene
Concen: 29.94 ng
RT: 15.82 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:166 Resp: 523701

Ion	Ratio	Lower	Upper
166	100		
165	103.0	80.6	121.0
167	14.5	10.4	15.6

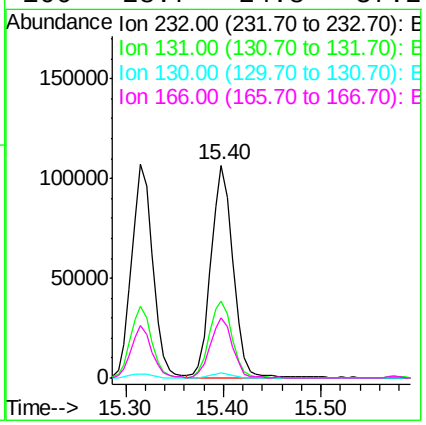


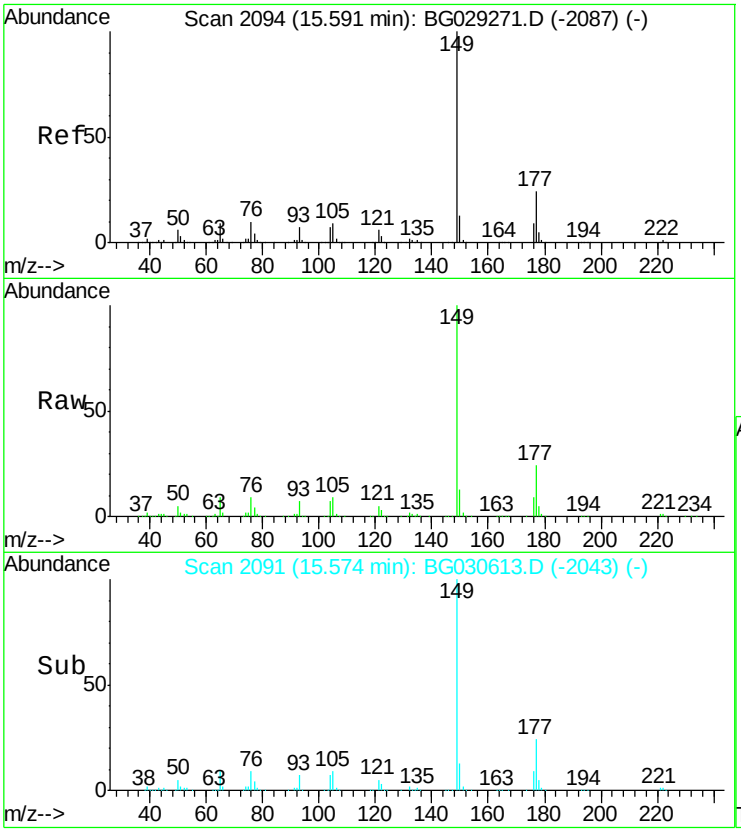


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.30 ng
RT: 15.40 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:232 Resp: 165603

Ion	Ratio	Lower	Upper
232	100		
131	36.8	33.5	50.3
130	2.3	2.2	3.2
166	28.7	24.8	37.2



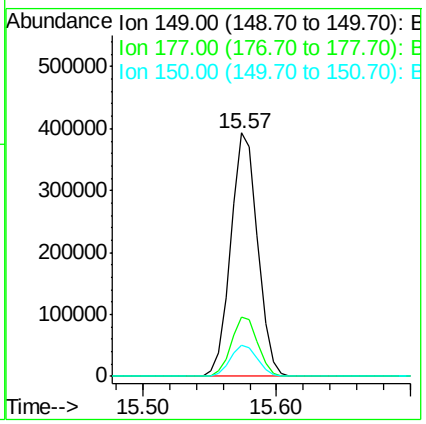


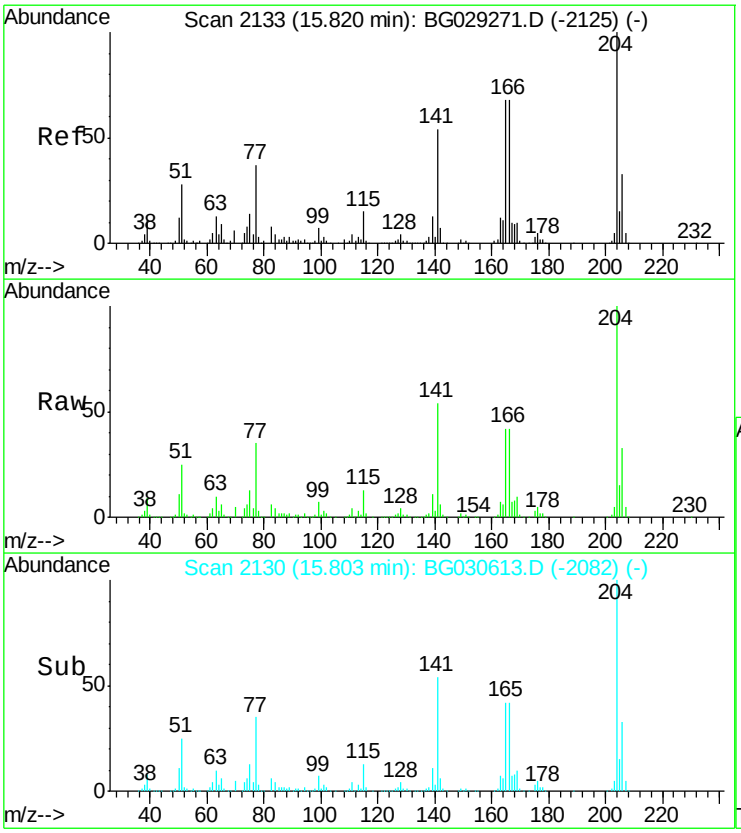
#59
Diethylphthalate
Concen: 30.48 ng
RT: 15.57 min Scan# 2091
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:149 Resp: 550670

Ion	Ratio	Lower	Upper
149	100		
177	24.1	18.5	27.7
150	12.7	10.2	15.2

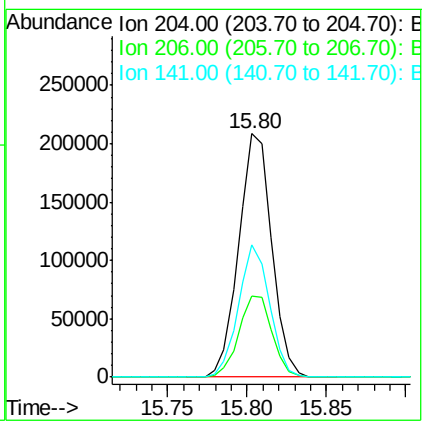


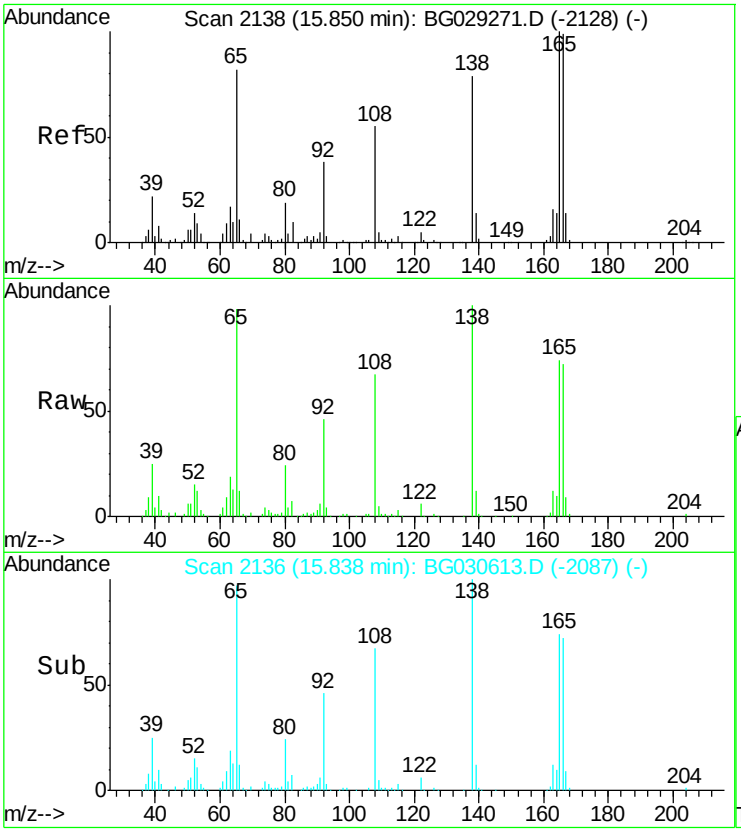


#60
4-Chlorophenyl-phenylether
Concen: 32.18 ng
RT: 15.80 min Scan# 2130
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:204 Resp: 300148

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.2	39.2
141	54.2	45.8	68.6



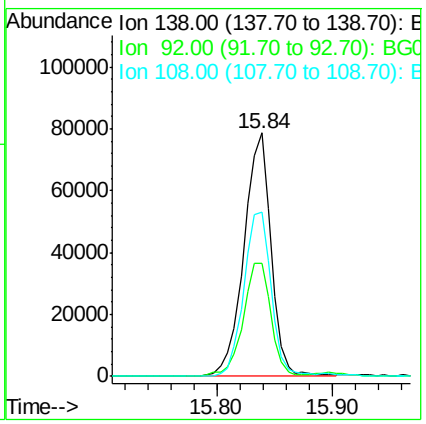


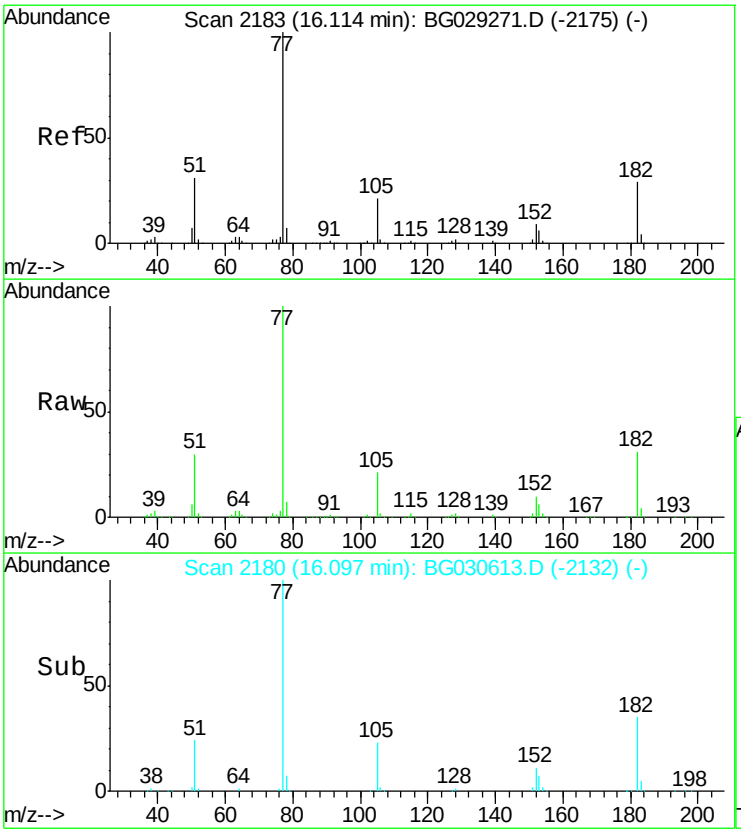
#61
4-Nitroaniline
Concen: 30.53 ng
RT: 15.84 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:138 Resp: 128567

Ion	Ratio	Lower	Upper
138	100		
92	46.4	40.1	80.1
108	67.5	65.4	105.4

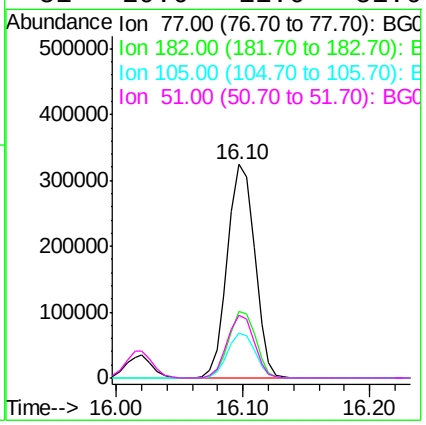


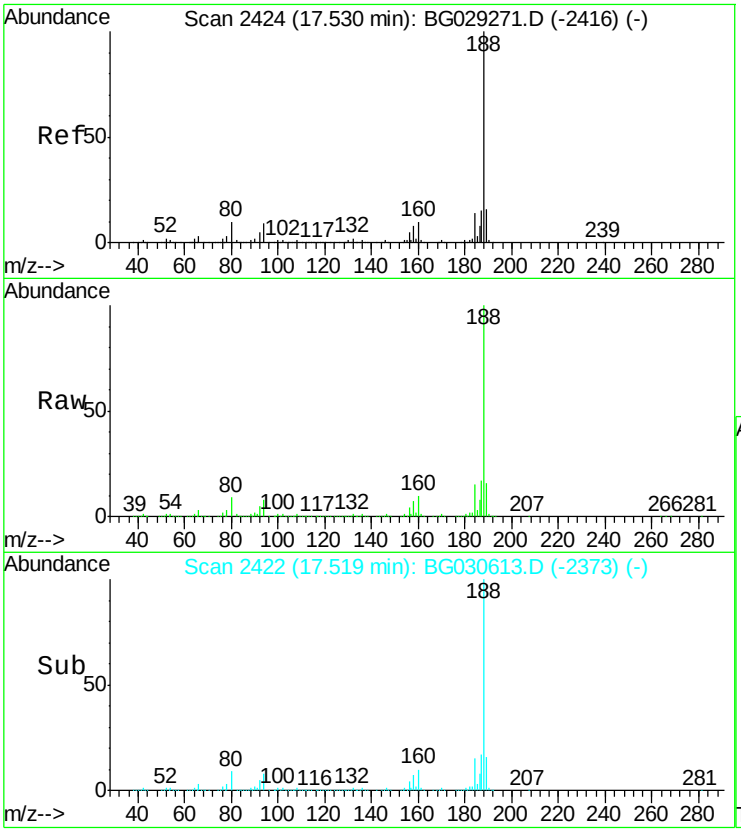


#62
Azobenzene
Concen: 31.80 ng
RT: 16.10 min Scan# 2180
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion: 77 Resp: 484541

Ion	Ratio	Lower	Upper
77	100		
182	31.0	7.4	47.4
105	20.8	0.3	40.3
51	29.6	11.6	51.6



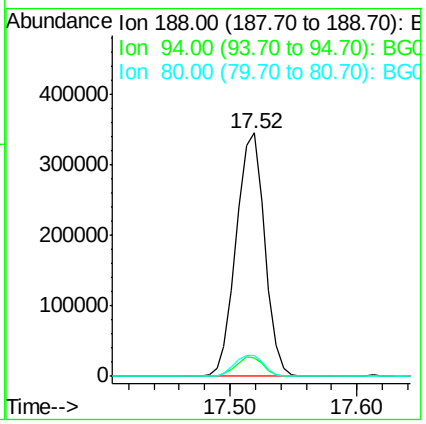


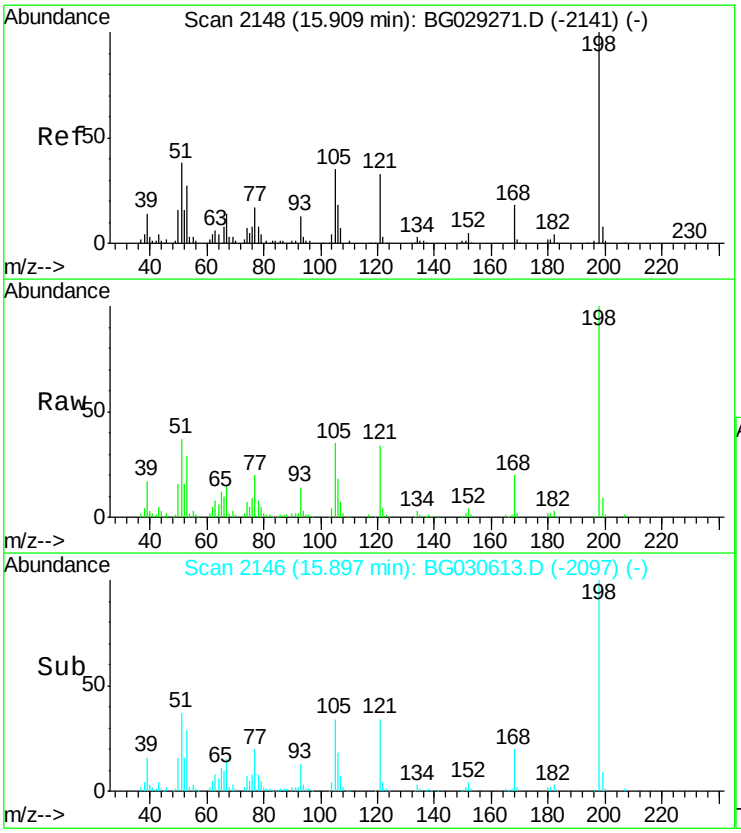
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.52 min Scan# 2422
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:188 Resp: 537393

Ion	Ratio	Lower	Upper
188	100		
94	7.8	6.9	10.3
80	8.6	7.7	11.5

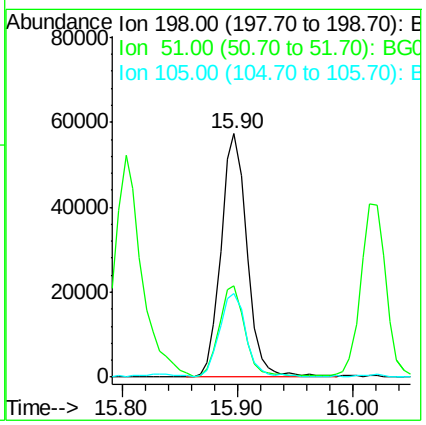


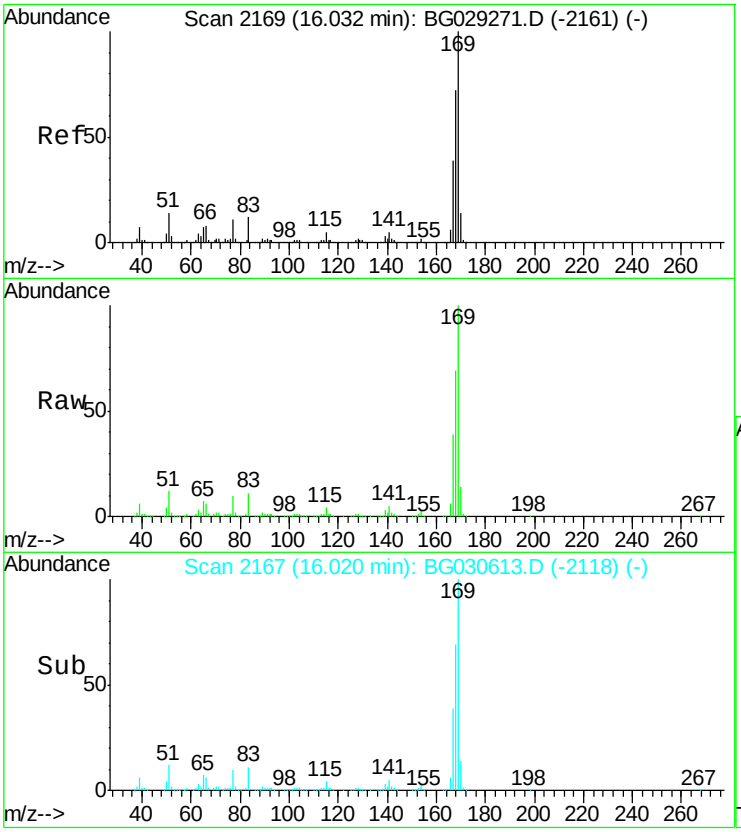


#64
4,6-Dinitro-2-methylphenol
Concen: 31.23 ng
RT: 15.90 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:198 Resp: 89476

Ion	Ratio	Lower	Upper
198	100		
51	37.3	30.6	70.6
105	34.5	23.8	63.8



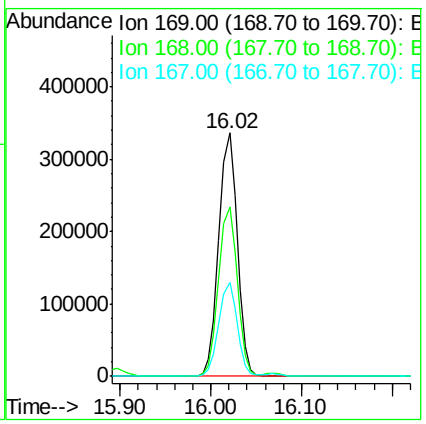


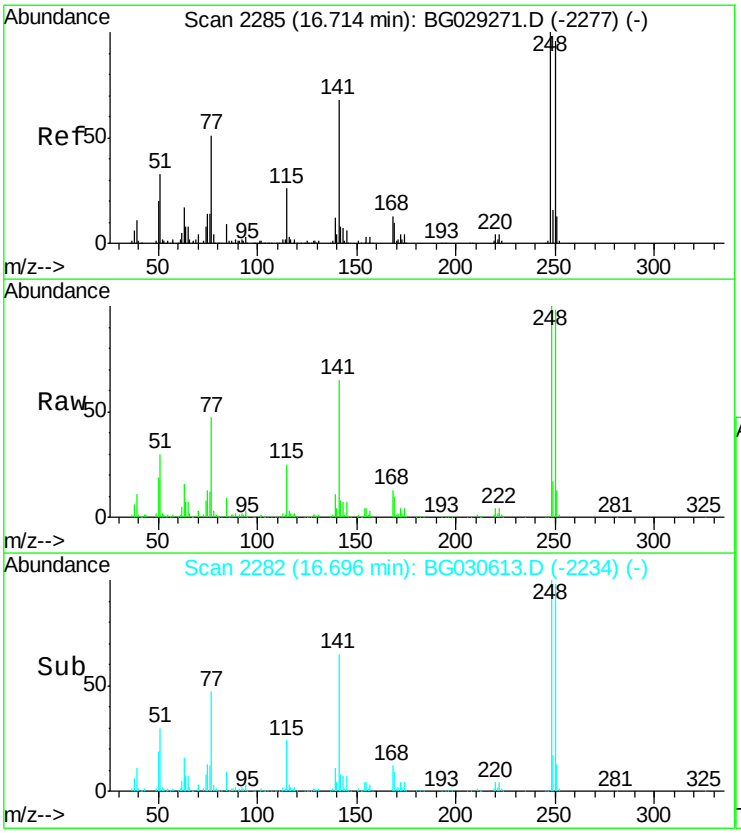
#65
n-Nitrosodiphenylamine
Concen: 29.64 ng
RT: 16.02 min Scan# 2167
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:169 Resp: 477196

Ion	Ratio	Lower	Upper
169	100		
168	69.5	55.7	83.5
167	38.6	30.1	45.1

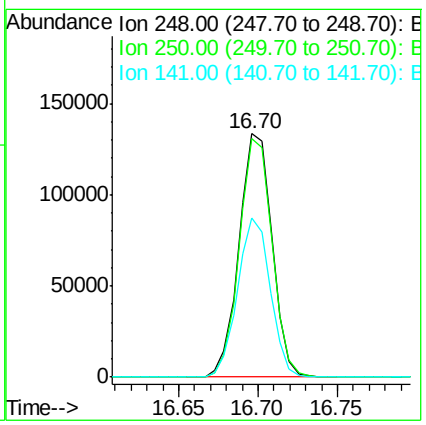


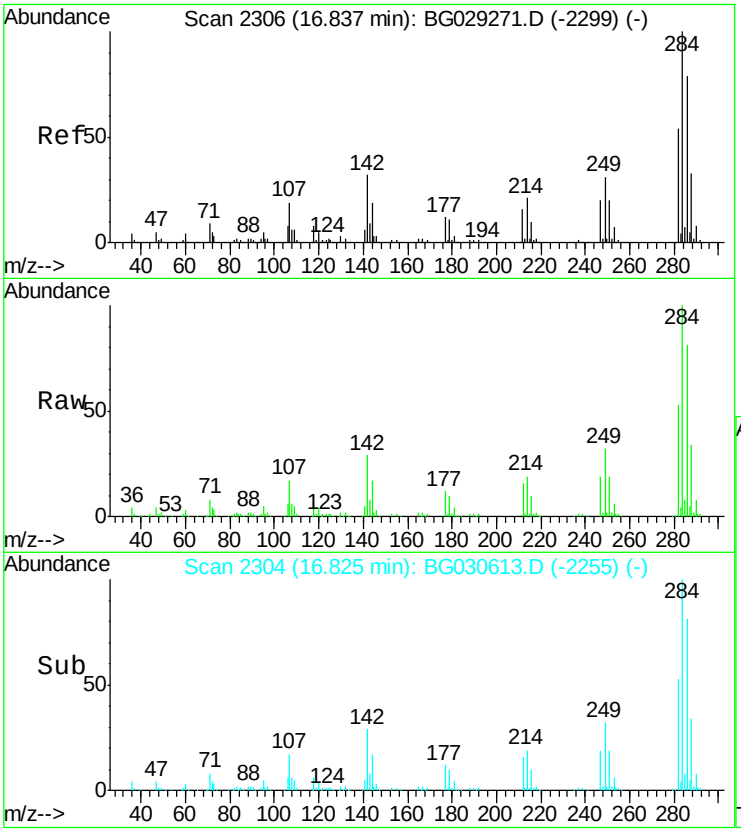


#66
4-Bromophenyl-phenylether
Concen: 31.19 ng
RT: 16.70 min Scan# 2282
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:248 Resp: 192302

Ion	Ratio	Lower	Upper
248	100		
250	97.9	77.1	115.7
141	65.3	50.8	76.2



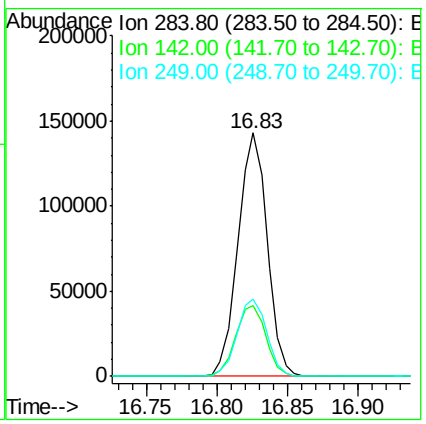


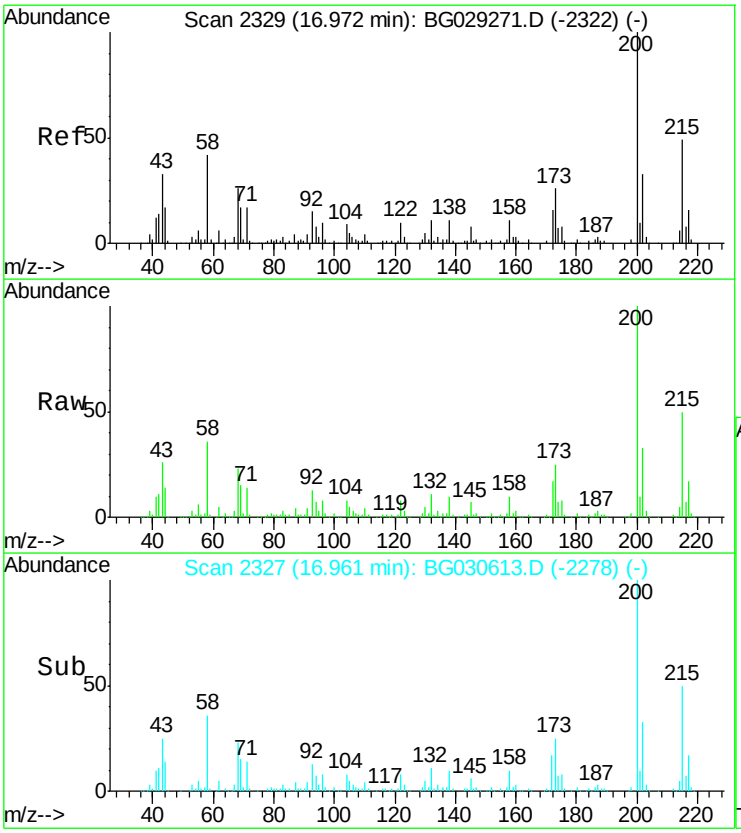
#67
Hexachlorobenzene
Concen: 29.55 ng
RT: 16.83 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:284 Resp: 206428

Ion	Ratio	Lower	Upper
284	100		
142	28.9	26.8	40.2
249	31.5	26.3	39.5

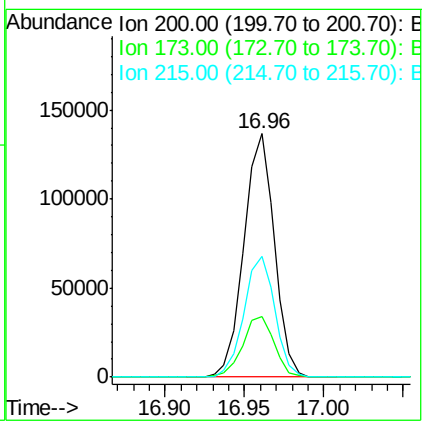


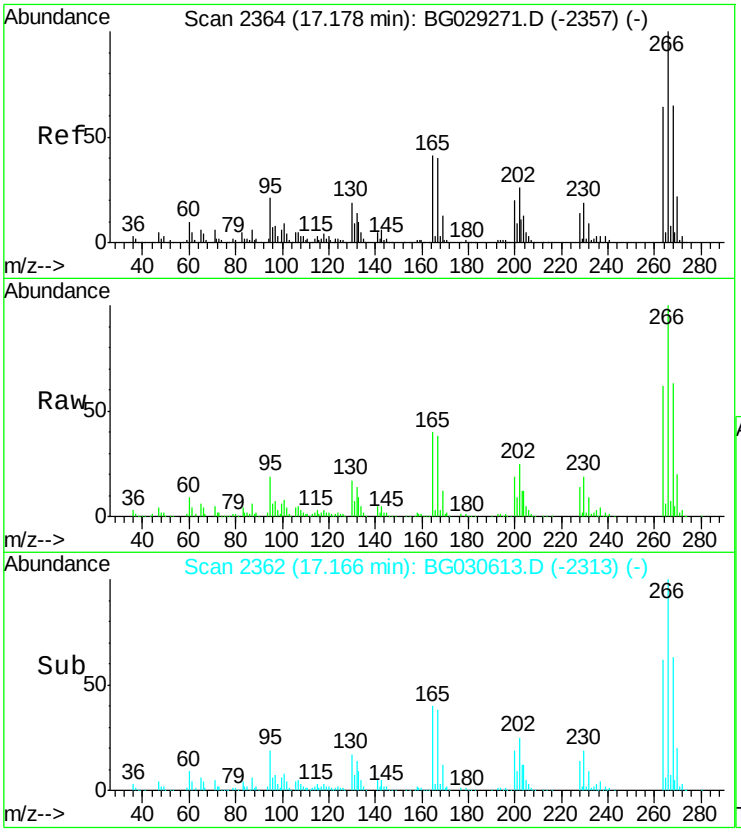


#68
Atrazine
Concen: 31.72 ng
RT: 16.96 min Scan# 2327
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:200 Resp: 182199

Ion	Ratio	Lower	Upper
200	100		
173	24.8	5.2	45.2
215	49.5	30.4	70.4



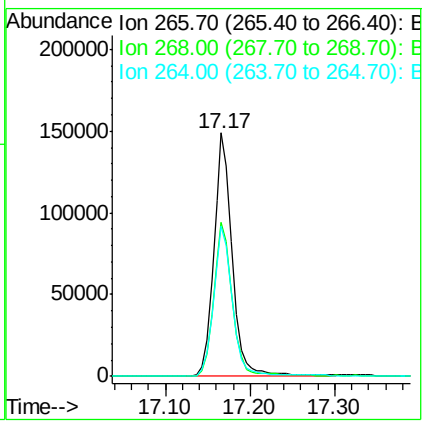


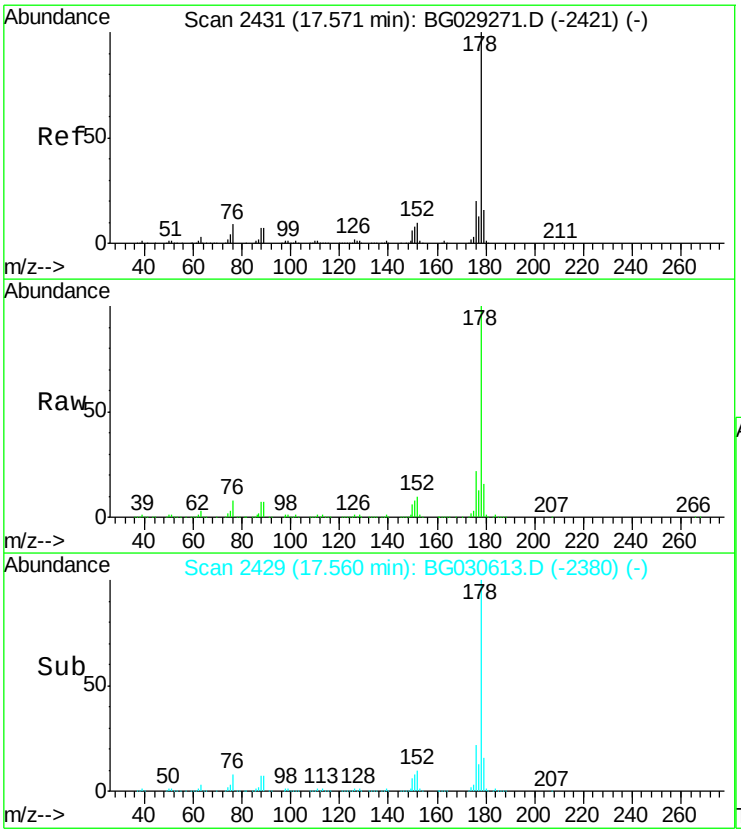
#69
Pentachlorophenol
Concen: 56.99 ng
RT: 17.17 min Scan# 2362
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:266 Resp: 228687

Ion	Ratio	Lower	Upper
266	100		
268	63.1	51.1	76.7
264	61.8	49.6	74.4

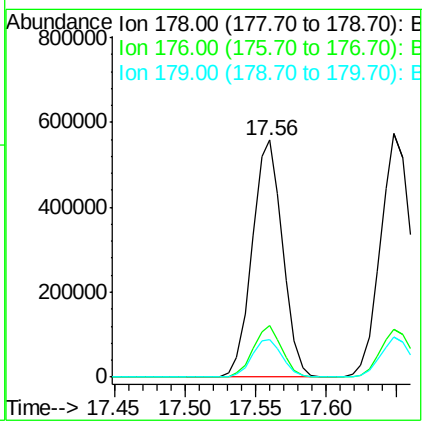


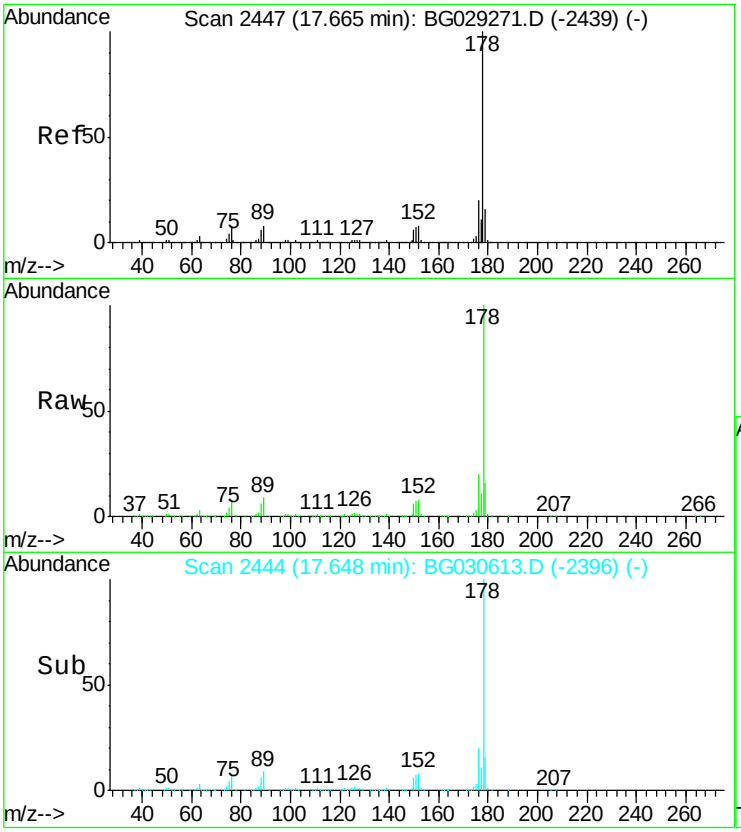


#70
Phenanthrene
Concen: 30.36 ng
RT: 17.56 min Scan# 2429
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:178 Resp: 842772

Ion	Ratio	Lower	Upper
178	100		
176	21.6	15.7	23.5
179	15.9	12.5	18.7



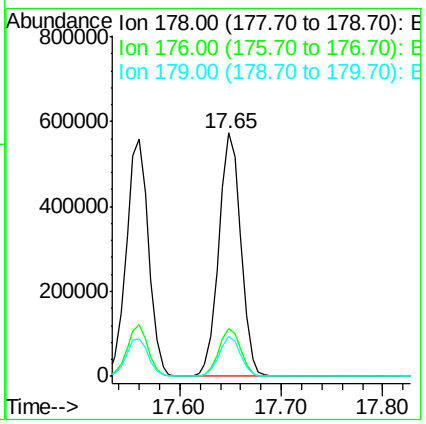


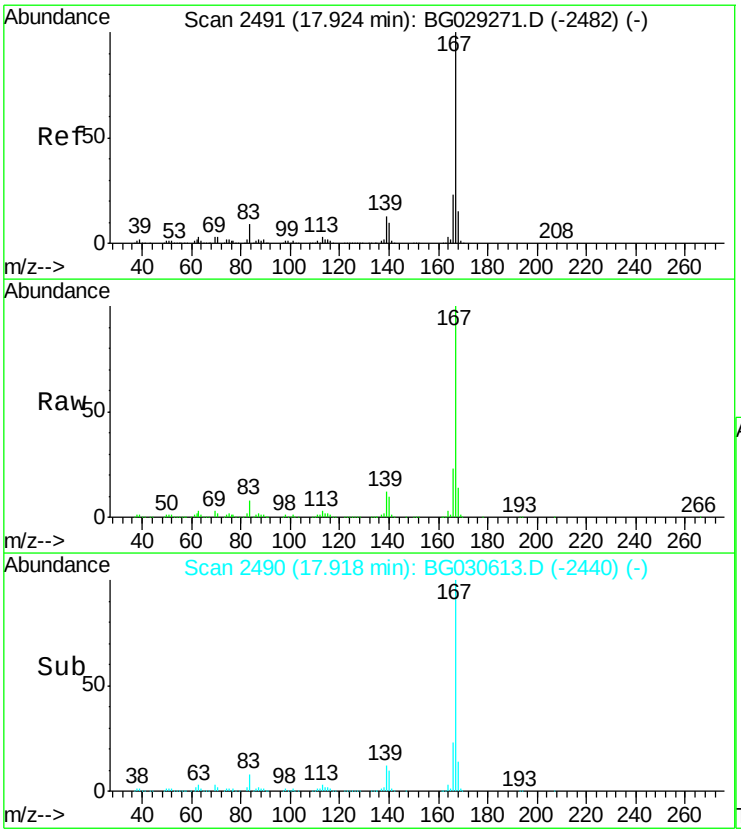
#71
Anthracene
Concen: 30.98 ng
RT: 17.65 min Scan# 2444
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:178 Resp: 863592

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.0	24.0
179	16.3	12.5	18.7

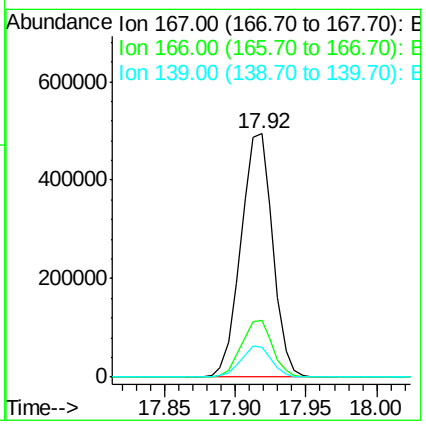


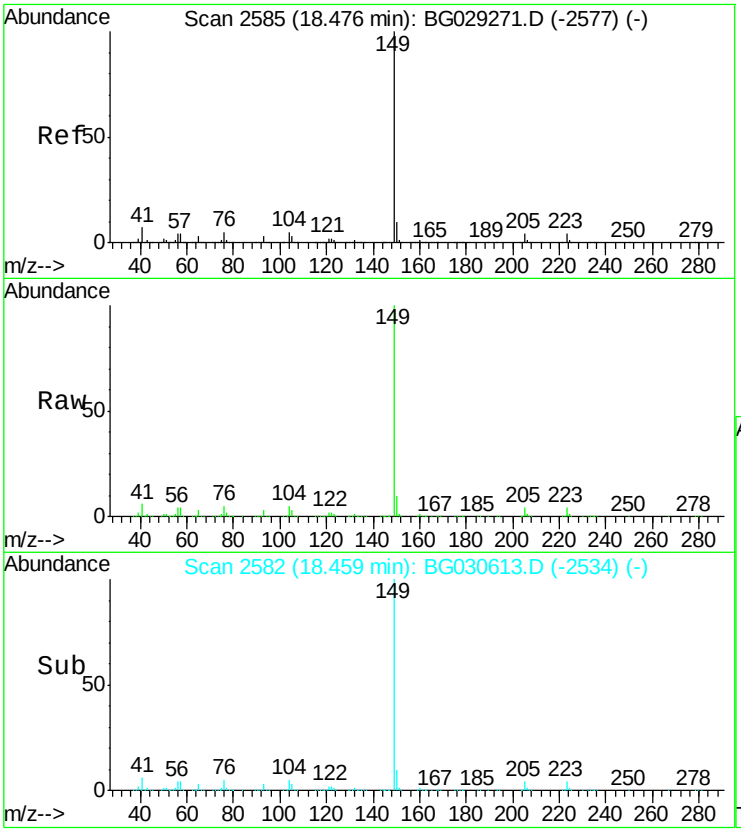


#72
Carbazole
Concen: 29.18 ng
RT: 17.92 min Scan# 2490
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:167 Resp: 781478

Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.2	27.4
139	12.1	9.4	14.2



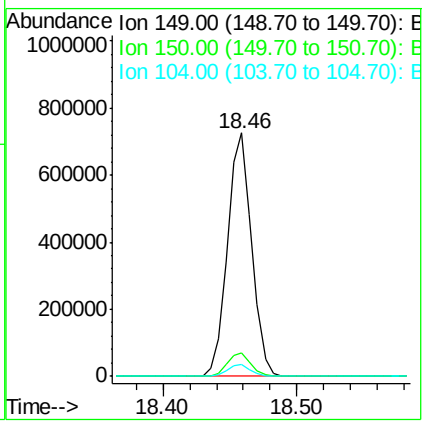


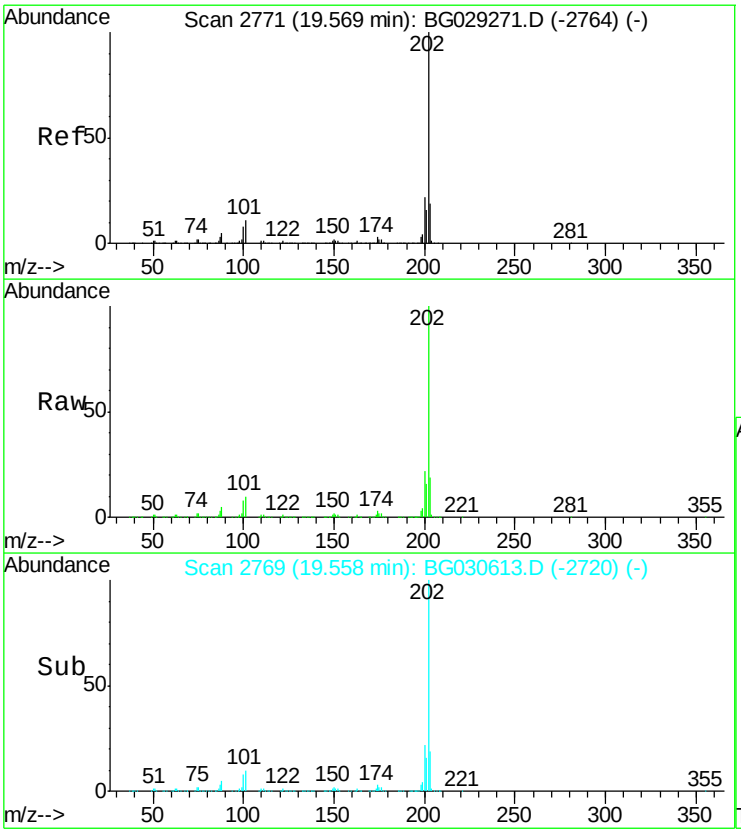
#73
Di-n-butylphthalate
Concen: 29.85 ng
RT: 18.46 min Scan# 2582
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:149 Resp: 919353

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	4.9	3.9	5.9

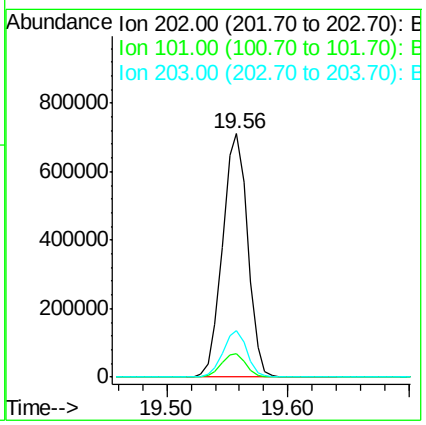


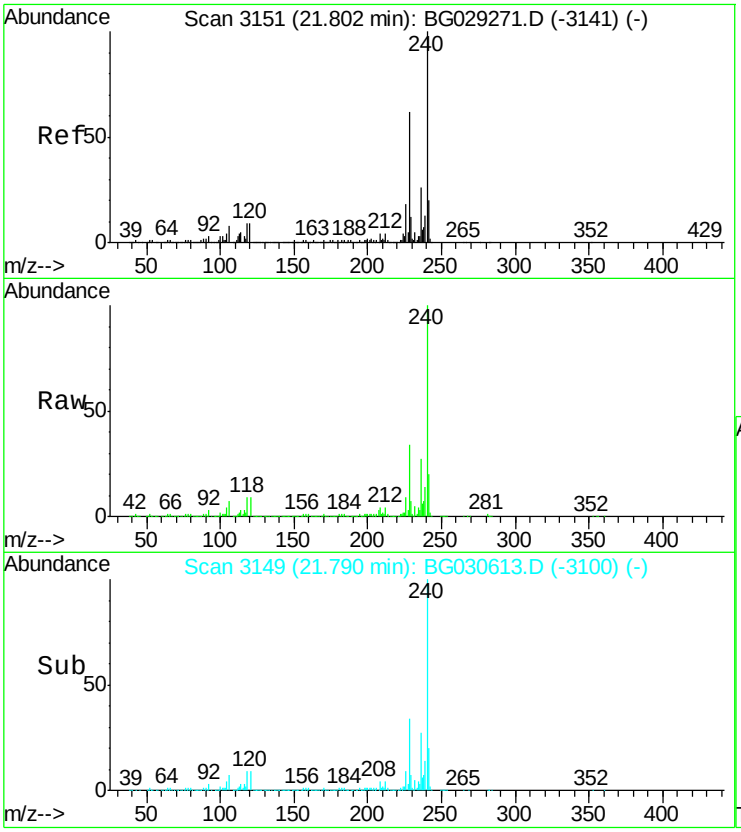


#74
Fluoranthene
Concen: 31.49 ng
RT: 19.56 min Scan# 2769
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:202 Resp: 1022419

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	28.9
203	19.2	0.0	37.5



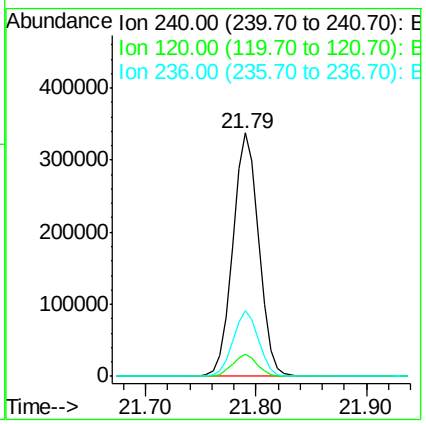


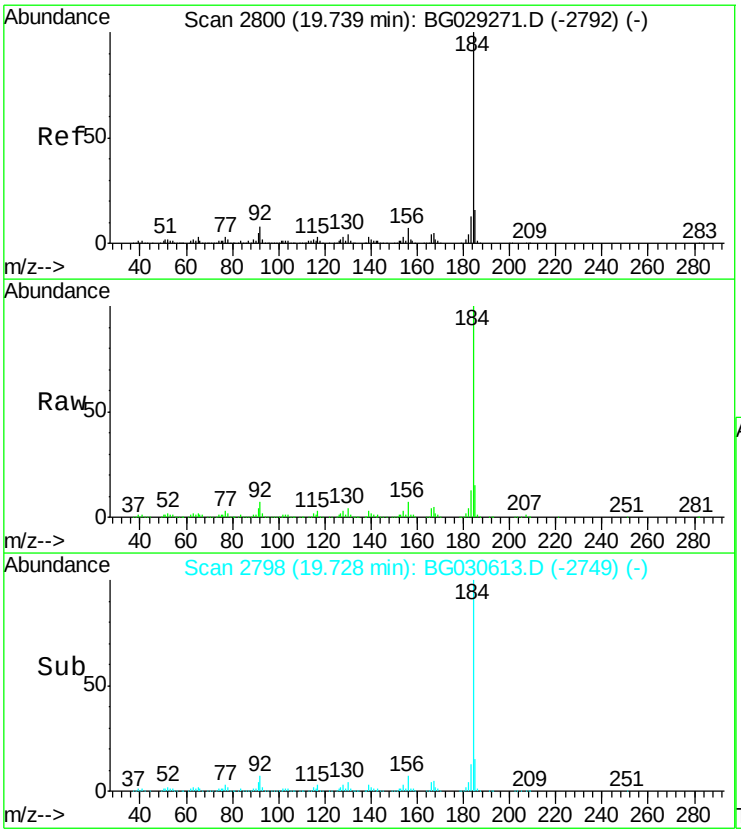
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.79 min Scan# 3149
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:240 Resp: 557113

Ion	Ratio	Lower	Upper
240	100		
120	9.0	6.8	10.2
236	27.1	20.9	31.3

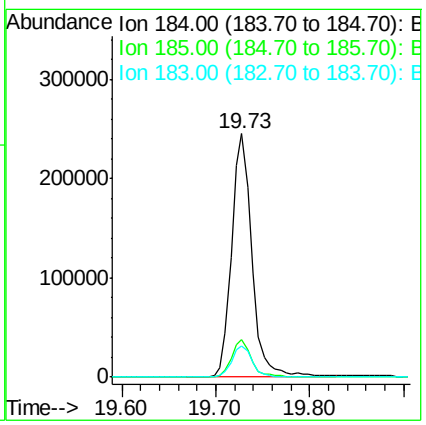


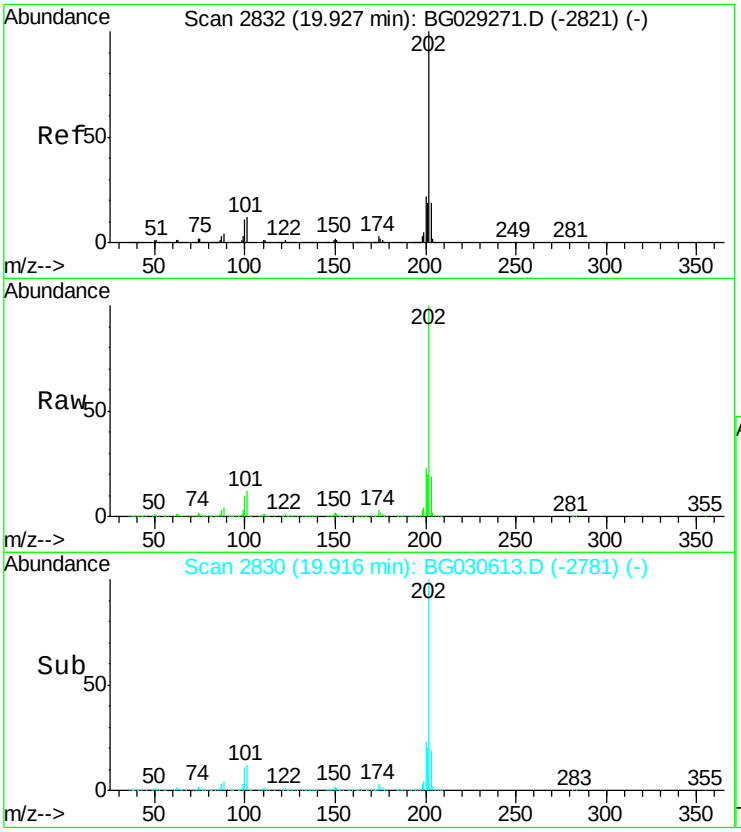


#76
Benzidine
Concen: 21.91 ng
RT: 19.73 min Scan# 2798
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:184 Resp: 368593

Ion	Ratio	Lower	Upper
184	100		
185	15.3	11.1	16.7
183	13.0	10.6	16.0



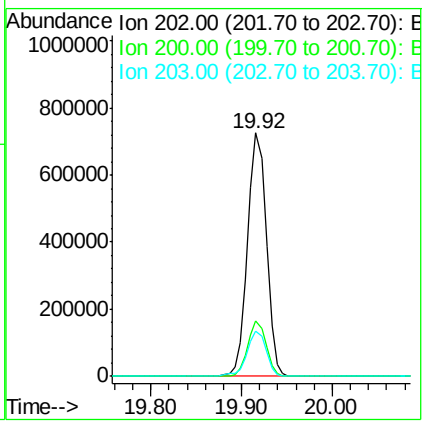


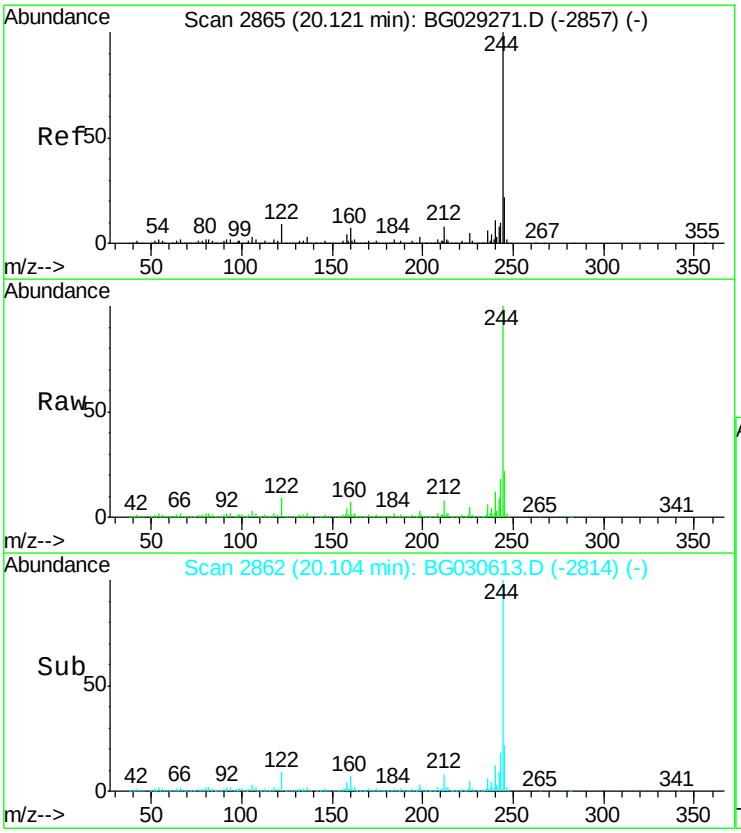
#77
Pyrene
Concen: 30.80 ng
RT: 19.92 min Scan# 2830
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:202 Resp: 1041045

Ion	Ratio	Lower	Upper
202	100		
200	22.6	16.9	25.3
203	18.7	13.9	20.9

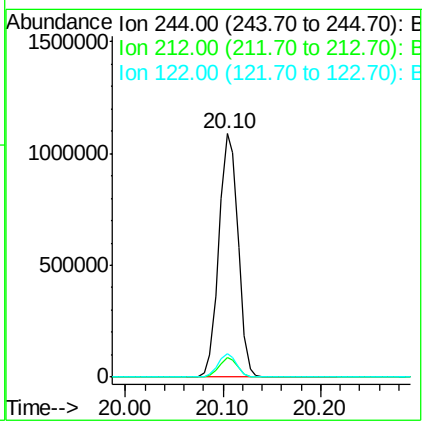


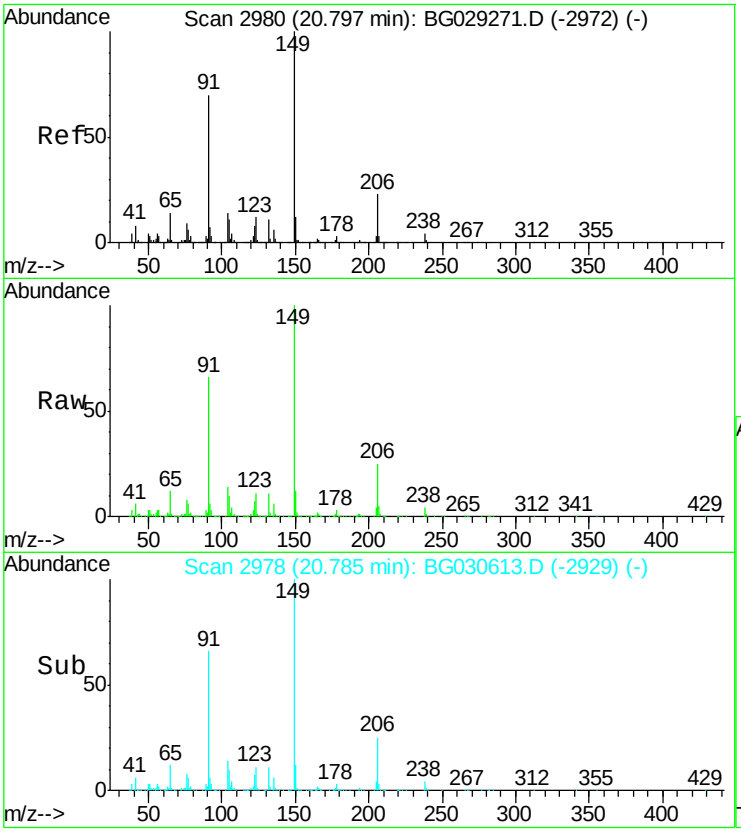


#78
Terphenyl-d14
Concen: 60.41 ng
RT: 20.10 min Scan# 2862
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:244 Resp: 1479408

Ion	Ratio	Lower	Upper
244	100		
212	8.1	5.8	8.8
122	9.5	7.0	10.4



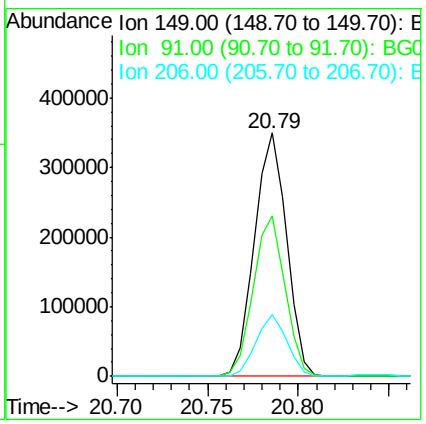


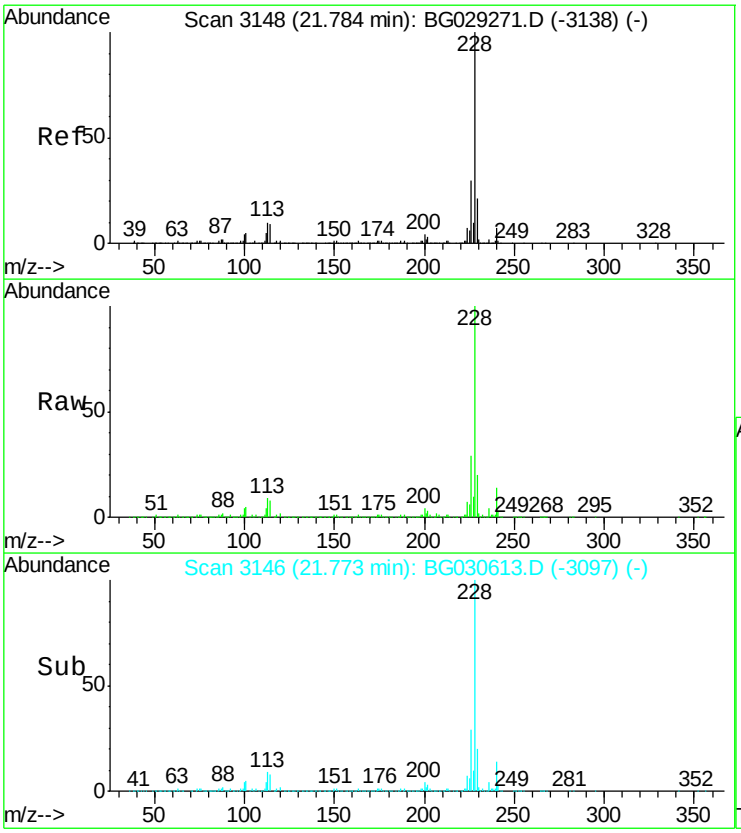
#79
Butylbenzylphthalate
Concen: 29.86 ng
RT: 20.79 min Scan# 2978
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:149 Resp: 429995

Ion	Ratio	Lower	Upper
149	100		
91	65.9	62.2	93.2
206	25.3	18.6	27.8

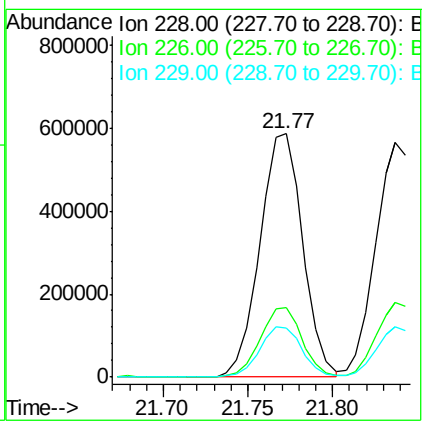


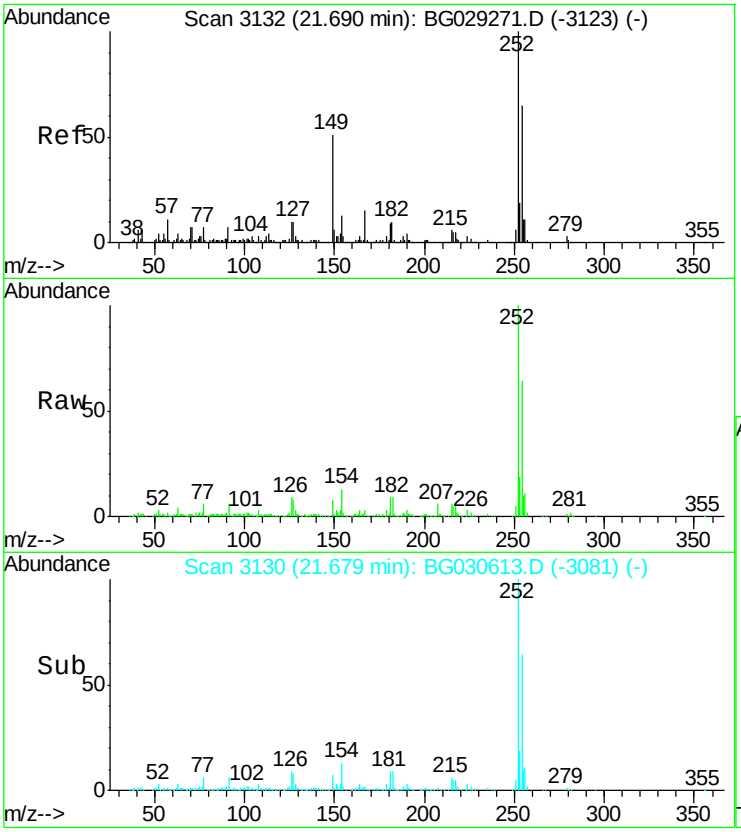


#80
Benzo(a)anthracene
Concen: 31.57 ng
RT: 21.77 min Scan# 3146
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:228 Resp: 1032781

Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.7	34.1
229	20.1	16.2	24.2



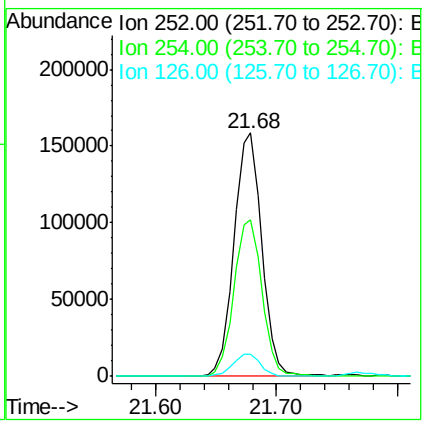


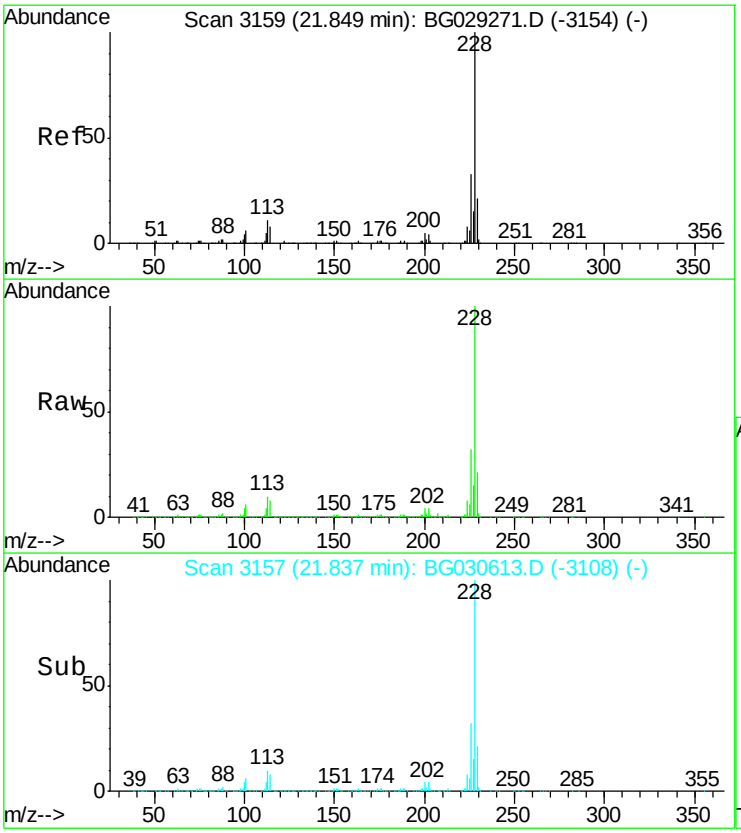
#81
3,3'-Dichlorobenzidine
Concen: 18.91 ng
RT: 21.68 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:252 Resp: 255338

Ion	Ratio	Lower	Upper
252	100		
254	64.2	50.8	76.2
126	9.4	7.4	11.2

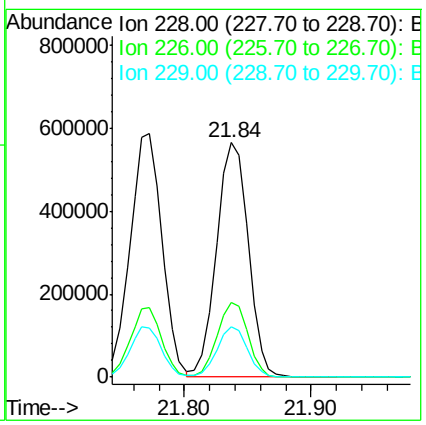


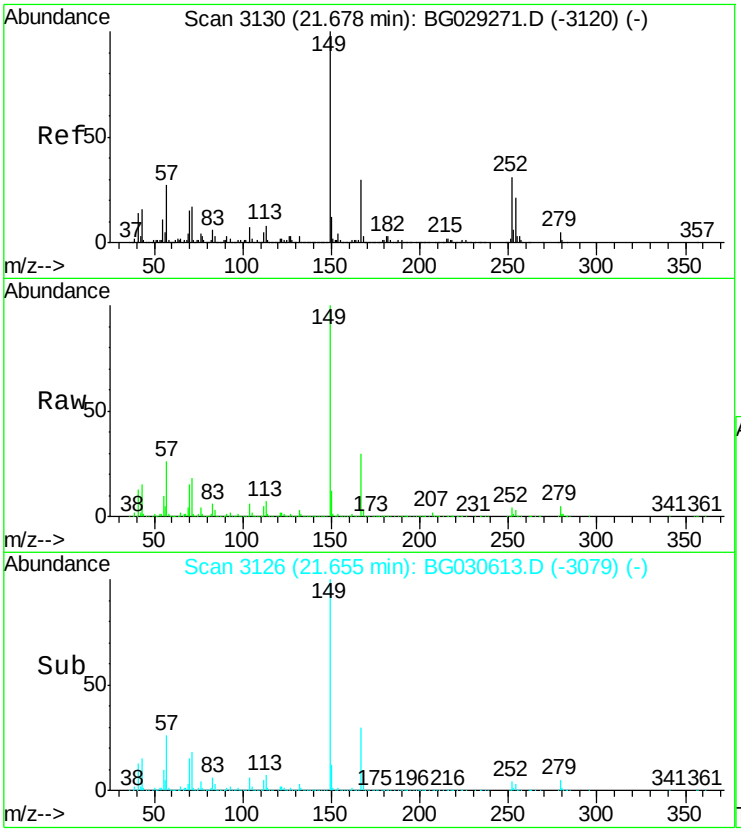


#82
Chrysene
Concen: 31.24 ng
RT: 21.84 min Scan# 3157
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:228 Resp: 978718

Ion	Ratio	Lower	Upper
228	100		
226	31.8	24.9	37.3
229	21.3	15.0	22.4



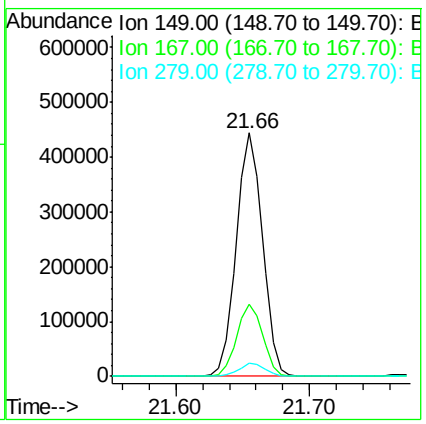


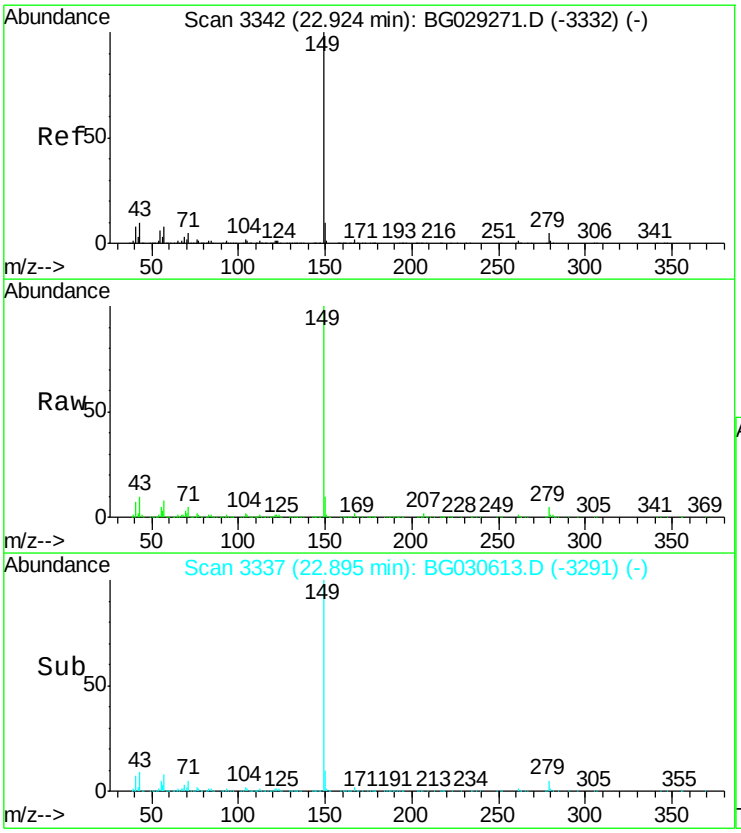
#83
Bis(2-ethylhexyl)phthalate
Concen: 29.12 ng
RT: 21.66 min Scan# 3126
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:149 Resp: 601655

Ion	Ratio	Lower	Upper
149	100		
167	29.8	24.3	36.5
279	5.3	4.0	6.0

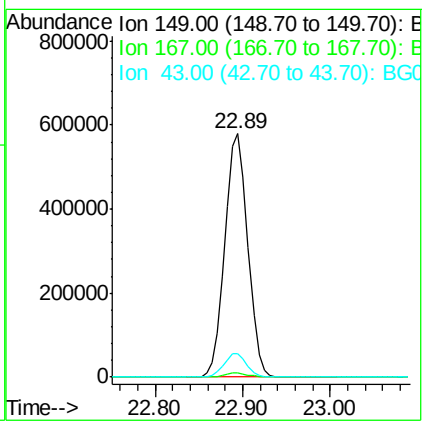


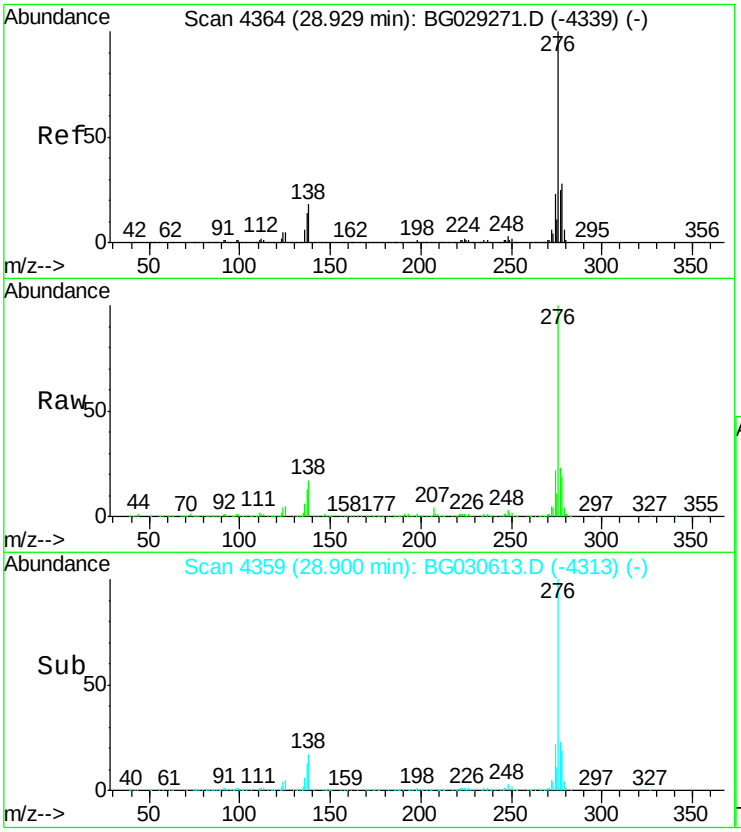


#84
Di-n-octyl phthalate
Concen: 28.67 ng
RT: 22.89 min Scan# 3337
Delta R.T. -0.03 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:149 Resp: 1032533

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	9.5	8.9	13.3



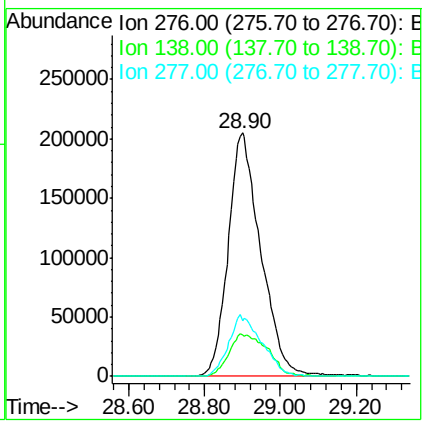


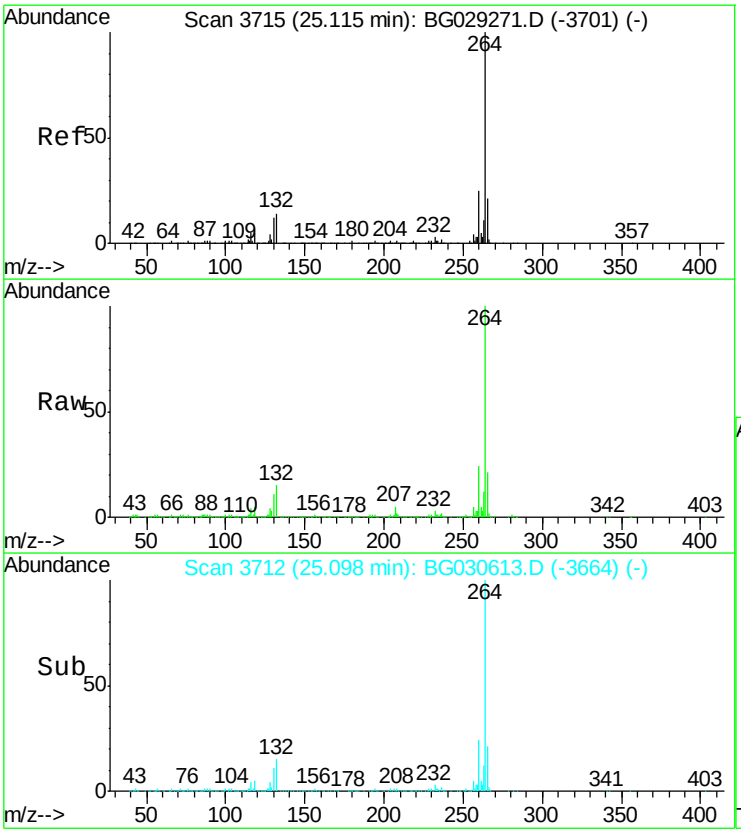
#85
Indeno(1,2,3-cd)pyrene
Concen: 31.80 ng
RT: 28.90 min Scan# 4359
Delta R.T. -0.03 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:276 Resp: 1225361

Ion	Ratio	Lower	Upper
276	100		
138	20.7	16.0	24.0
277	25.6	20.0	30.0

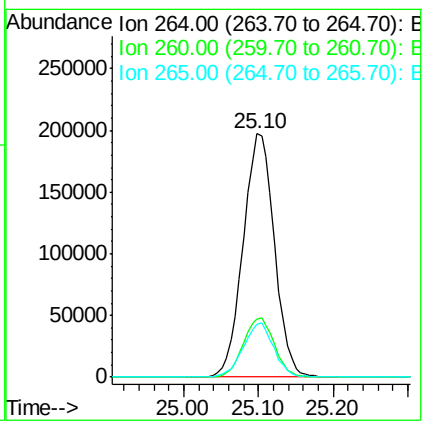


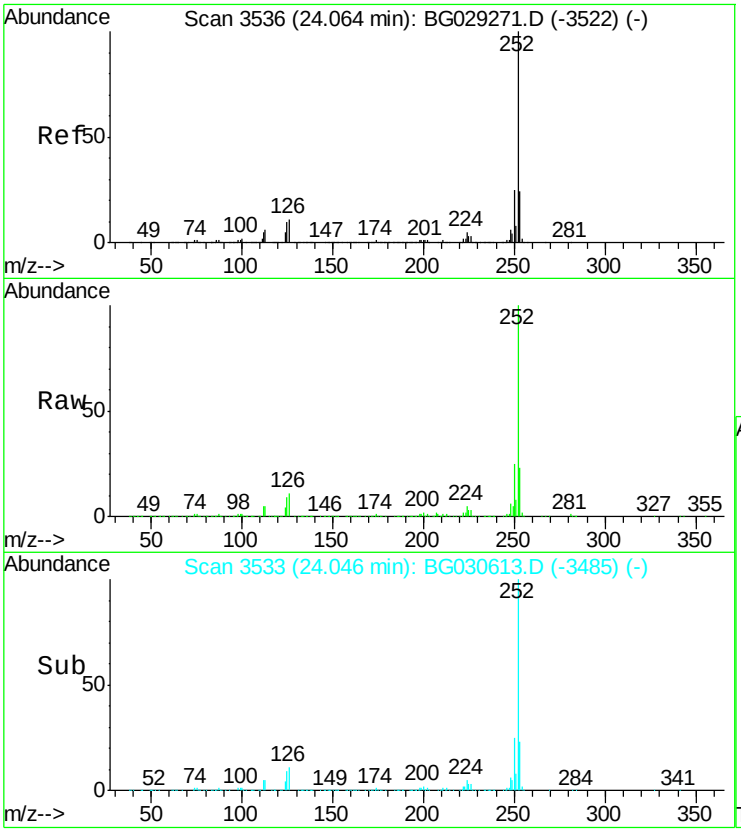


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.10 min Scan# 3712
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:264 Resp: 573801

Ion	Ratio	Lower	Upper
264	100		
260	24.1	17.4	26.0
265	21.5	17.7	26.5



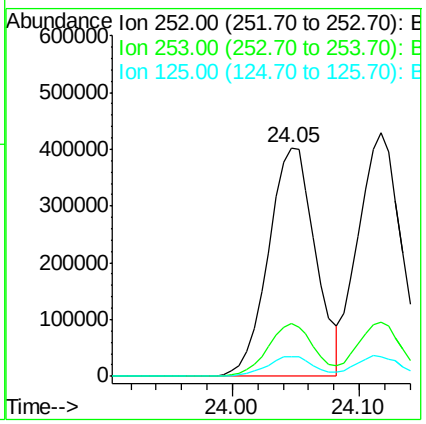


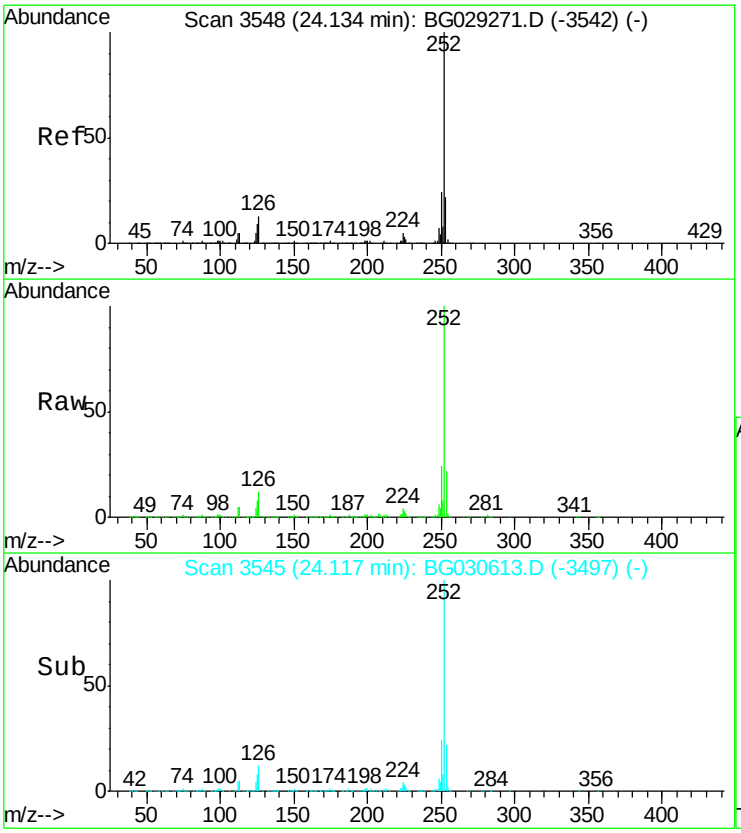
#87
Benzo(b)fluoranthene
Concen: 31.63 ng
RT: 24.05 min Scan# 3533
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:252 Resp: 1039018

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.2	27.4
125	8.5	7.2	10.8

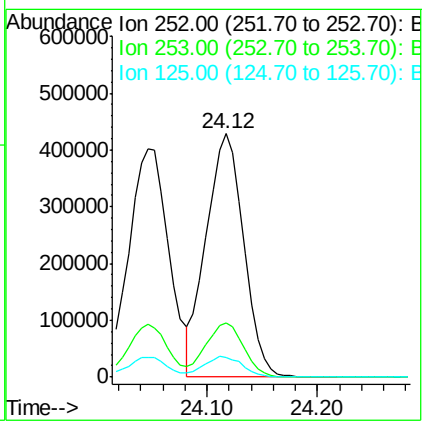


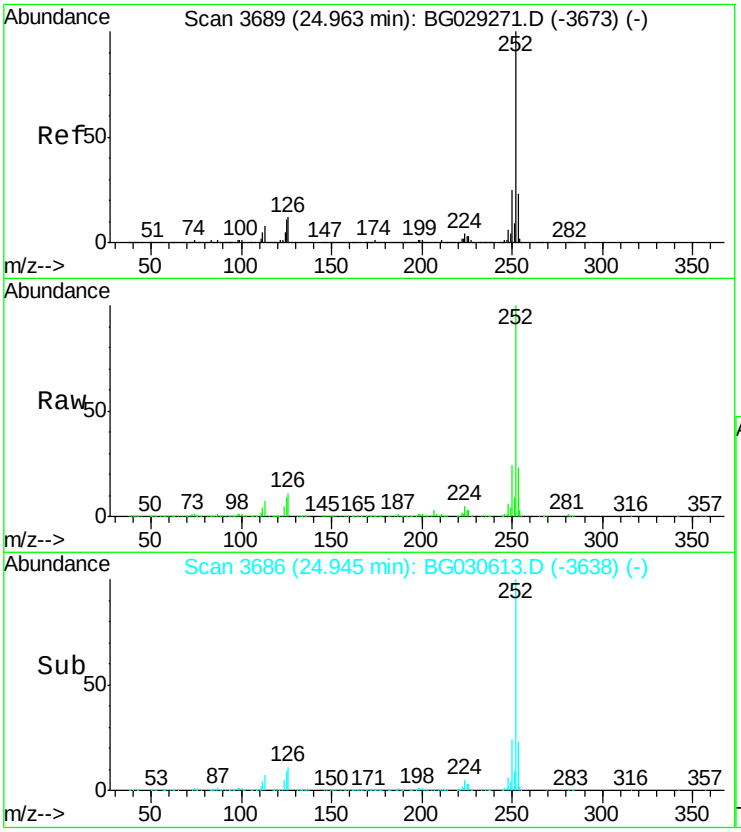


#88
Benzo(k)fluoranthene
Concen: 30.75 ng
RT: 24.12 min Scan# 3545
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:252 Resp: 1006395

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	8.3	6.6	9.8



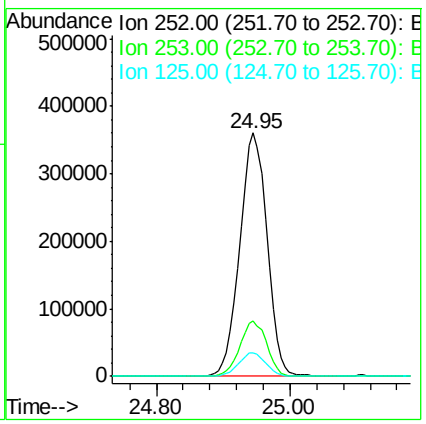


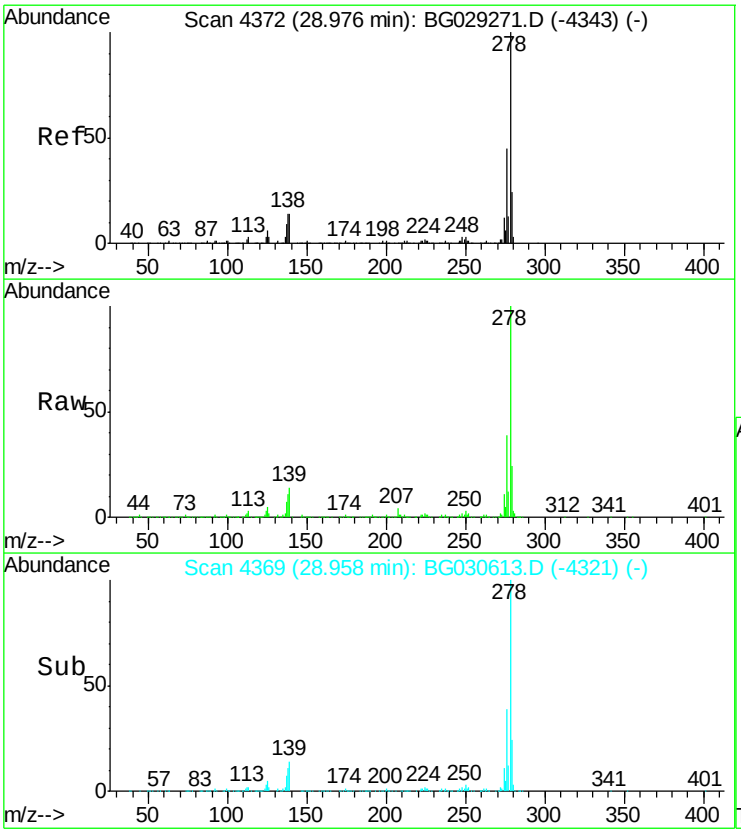
#89
Benzo(a)pyrene
Concen: 32.05 ng
RT: 24.95 min Scan# 3686
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:252 Resp: 1012199

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.3	27.5
125	9.5	7.3	10.9

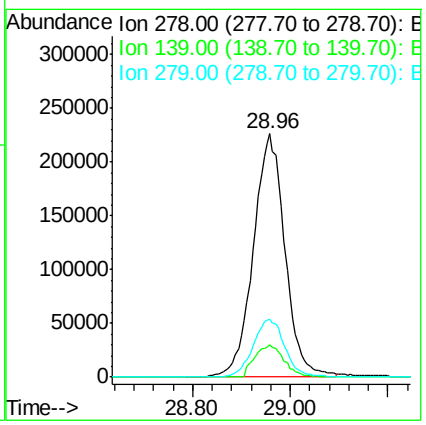


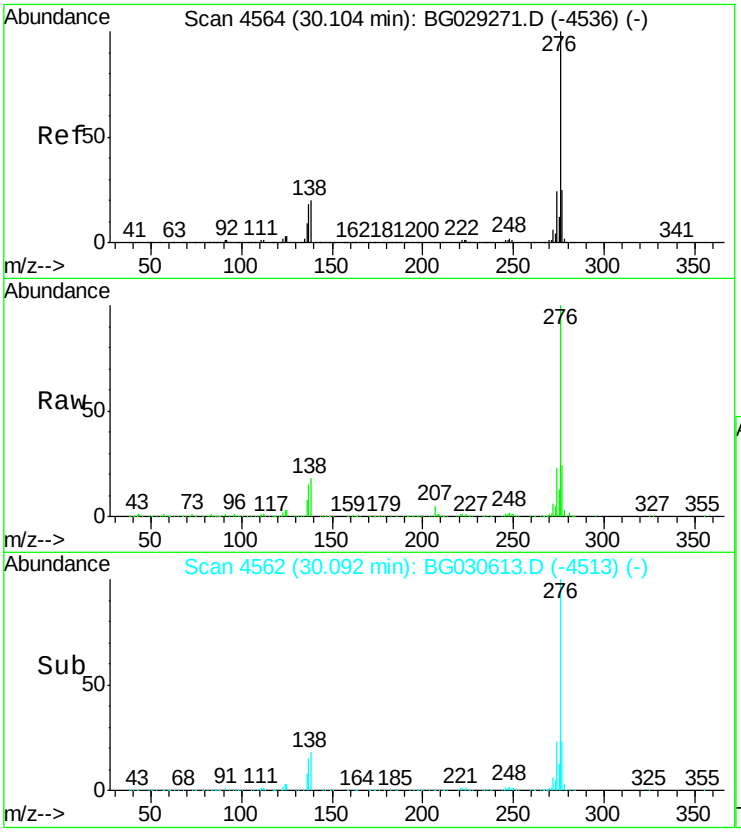


#90
Dibenzo(a,h)anthracene
Concen: 31.93 ng
RT: 28.96 min Scan# 4369
Delta R.T. -0.02 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Tgt Ion:278 Resp: 1020884

Ion	Ratio	Lower	Upper
278	100		
139	13.5	9.8	14.6
279	23.6	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 34.25 ng
RT: 30.09 min Scan# 4562
Delta R.T. -0.01 min
Lab File: BG030613.D
Acq: 31 Oct 2017 15:34

Instrument :
BNA_G
ClientSampleId :
PB103775BS

Tgt Ion:276 Resp: 1017377

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.3	27.5
138	17.7	13.9	20.9