Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030217\
Data File : BG026052.D
Acq On : 3 Mar 2017 5:49
Operator : SJ/MA
Sample : I2057-09MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 28B-4MS

Quant Time: Mar 03 06:53:47 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG021717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 28 15:36:56 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	116518	20.00	ng		-0.02
21) Naphthalene-d8	10.87	136	490350	20.00	ng		-0.02
38) Acenaphthene-d10	14.67	164	283270	20.00	ng		-0.02
63) Phenanthrene-d10	17.41	188	659435	20.00	ng		-0.01
75) Chrysene-d12	21.66	240	659456	20.00	ng		-0.02
86) Perylene-d12	24.85	264	623999	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	1097001	163.91	ng		-0.01
7) Phenol-d6	7.23	99	1455262	146.94	ng		0.00
23) Nitrobenzene-d5	9.23	82	808289	104.03	ng		-0.02
41) 2,4,6-Tribromophenol	16.16	330	505031	192.97	ng		-0.01
44) 2-Fluorobiphenyl	13.31	172	1878334	115.87	ng		-0.02
78) Terphenyl-d14	20.00	244	2312652	85.29	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	120716	39.47	ng	#	81
3) Pyridine	3.93	79	331674	36.39	ng	#	68
4) n-Nitrosodimethylamine	3.84	42	128154	39.10	ng	#	20
6) Aniline	7.40	93	302323	21.96	ng	#	88
8) 2-Chlorophenol	7.64	128	399299	50.20	ng		86
9) Benzaldehyde	7.20	77	98245	16.74	ng	#	77
10) Phenol	7.26	94	564564	52.46	ng	#	74
11) bis(2-Chloroethyl)ether	7.49	93	381796	43.16	ng		83
12) 1,3-Dichlorobenzene	7.97	146	432300	47.02	ng	#	87
13) 1,4-Dichlorobenzene	8.11	146	439435	47.18	ng		92
14) 1,2-Dichlorobenzene	8.43	146	422227	46.17	ng		92
15) Benzyl Alcohol	8.31	79	341043	47.03	ng	#	80
16) 2,2'-oxybis(1-Chloropropan	8.61	45	431694	33.63	ng		82
17) 2-Methylphenol	8.51	107	354248	45.69	ng	#	82
18) Hexachloroethane	9.16	117	148661	48.16	ng		86
19) n-Nitroso-di-n-propylamine	8.87	70	299141	41.36	ng	#	75
20) 3+4-Methylphenols	8.83	107	483885	43.81	ng		88
22) Acetophenone	8.89	105	580668	49.35	ng	#	77
24) Nitrobenzene	9.27	77	415096	49.40	ng	#	78
25) Isophorone	9.79	82	825217	48.26	ng	#	92
26) 2-Nitrophenol	9.98	139	220813	56.20	ng	#	69
27) 2,4-Dimethylphenol	10.04	122	372320	50.77	ng		88
28) bis(2-Chloroethoxy)methane	10.27	93	516207	47.64	ng		99
29) 2,4-Dichlorophenol	10.52	162	387105	55.31	ng		95
30) 1,2,4-Trichlorobenzene	10.73	180	399509	52.48	ng		99
31) Naphthalene	10.92	128	1227426	48.42	ng		99
32) Benzoic acid	10.16	122	232555	41.53	ng	#	77
33) 4-Chloroaniline	11.02	127	96738	8.79	ng	#	86
34) Hexachlorobutadiene	11.21	225	222235	51.31	ng		96
35) Caprolactam	11.78	113	102839	36.38	ng	#	56
36) 4-Chloro-3-methylphenol	12.14	107	417005	49.80	ng	#	79
37) 2-Methylnaphthalene	12.52	142	930959	48.21	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	12.88	216	417010	58.74	ng		98
40) Hexachlorocyclopentadiene	12.87	237	477131	122.81	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030217\
Data File : BG026052.D
Acq On : 3 Mar 2017 5:49
Operator : SJ/MA
Sample : I2057-09MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 28B-4MS

Quant Time: Mar 03 06:53:47 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG021717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 28 15:36:56 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.12	196	300650	65.57	ng		95
43) 2,4,5-Trichlorophenol	13.19	196	313848	60.29	ng		94
45) 1,1'-Biphenyl	13.52	154	1174964	57.24	ng		99
46) 2-Chloronaphthalene	13.56	162	862200	58.10	ng		99
47) 2-Nitroaniline	13.75	65	258005	54.81	ng	#	64
48) Acenaphthylene	14.40	152	1458169	55.18	ng		98
49) Dimethylphthalate	14.13	163	1381388	71.08	ng		98
50) 2,6-Dinitrotoluene	14.24	165	256823	58.83	ng	#	68
51) Acenaphthene	14.74	154	1052071	60.29	ng		99
52) 3-Nitroaniline	14.57	138	121452	24.87	ng	#	74
53) 2,4-Dinitrophenol	14.77	184	261550	114.50	ng	#	85
54) Dibenzofuran	15.07	168	1362755	58.58	ng		91
55) 4-Nitrophenol	14.87	139	430022	108.21	ng	#	46
56) 2,4-Dinitrotoluene	15.03	165	356216	60.65	ng	#	75
57) Fluorene	15.71	166	1120705	53.91	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.29	232	297592	64.80	ng		97
59) Diethylphthalate	15.48	149	1166312	58.02	ng		97
60) 4-Chlorophenyl-phenylether	15.70	204	534264	55.46	ng		93
61) 4-Nitroaniline	15.73	138	270207	53.38	ng	#	56
62) Azobenzene	16.00	77	1028701	59.54	ng		84
64) 4,6-Dinitro-2-methylphenol	15.79	198	203547	52.75	ng		88
65) n-Nitrosodiphenylamine	15.91	169	998181	49.91	ng		99
66) 4-Bromophenyl-phenylether	16.60	248	349793	50.61	ng		98
67) Hexachlorobenzene	16.72	284	364031	51.10	ng		97
68) Atrazine	16.85	200	374055	52.85	ng		96
69) Pentachlorophenol	17.05	266	463397	105.46	ng		98
70) Phenanthrene	17.45	178	1751049	48.91	ng		98
71) Anthracene	17.54	178	1814936	49.73	ng		100
72) Carbazole	17.80	167	1660459	45.29	ng		96
73) Di-n-butylphthalate	18.36	149	2070688	57.54	ng	#	94
74) Fluoranthene	19.45	202	2013902	51.10	ng		95
76) Benzidine	19.62	184	462695	22.23	ng		96
77) Pyrene	19.80	202	2029371	48.66	ng		99
79) Butylbenzylphthalate	20.69	149	959250	60.61	ng		87
80) Benzo(a)anthracene	21.63	228	1849453	48.03	ng		98
81) 3,3'-Dichlorobenzidine	21.54	252	345737	25.19	ng	#	95
82) Chrysene	21.70	228	1722100	46.51	ng		98
83) Bis(2-ethylhexyl)phthalate	21.54	149	1420671	62.16	ng		99
84) Di-n-octyl phthalate	22.74	149	2426008	64.28	ng	#	84
85) Indeno(1,2,3-cd)pyrene	28.50	276	1937552	44.43	ng	#	88
87) Benzo(b)fluoranthene	23.84	252	1874207	50.15	ng	#	96
88) Benzo(k)fluoranthene	23.91	252	1837671	50.40	ng	#	93
89) Benzo(a)pyrene	24.70	252	1740413	49.18	ng	#	95
90) Dibenzo(a,h)anthracene	28.55	278	1542117	43.38	ng	#	93
91) Benzo(g,h,i)perylene	29.63	276	1676265	47.03	ng	#	88

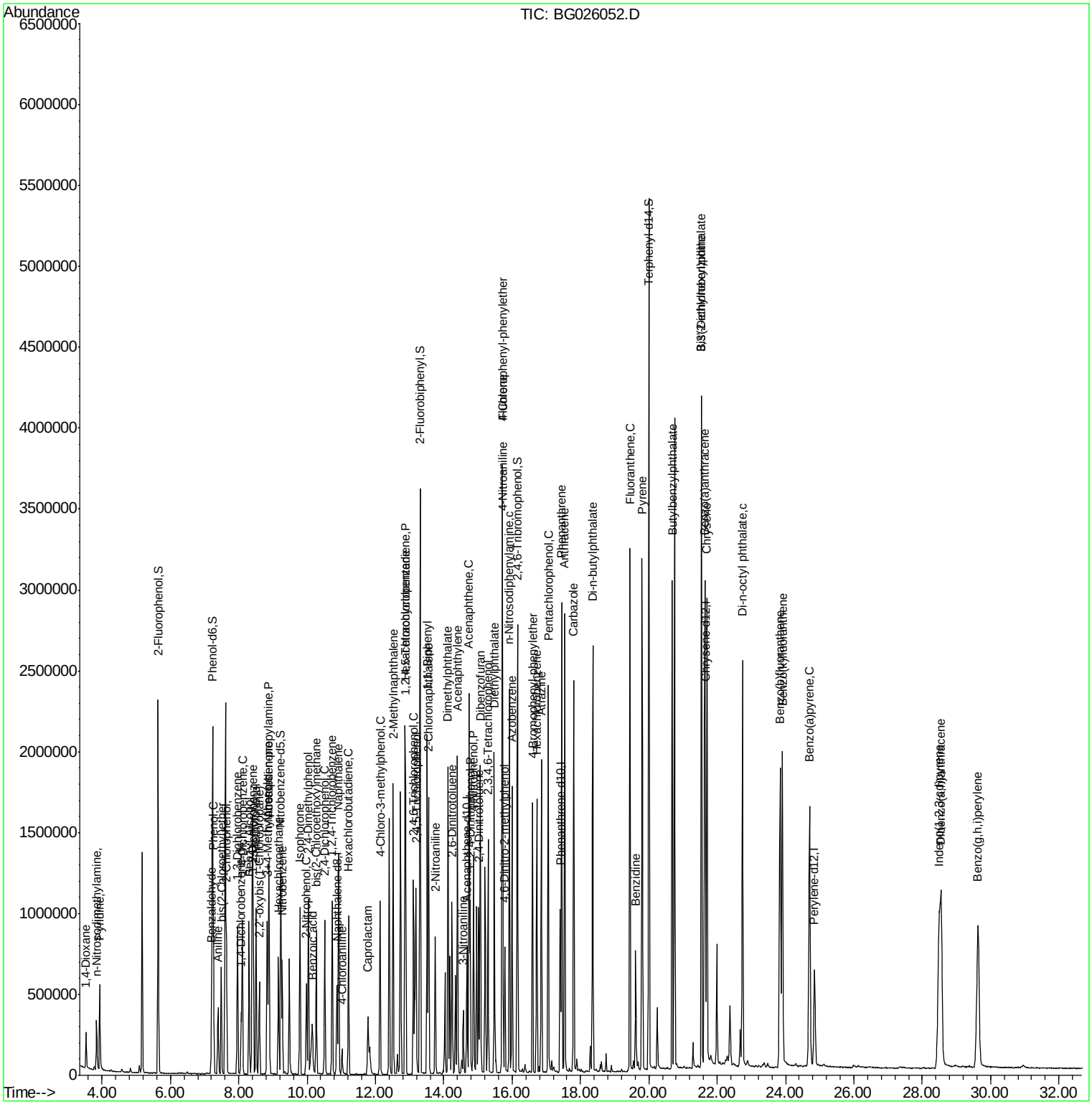
(#) = qualifier out of range (m) = manual integration (+) = signals summed

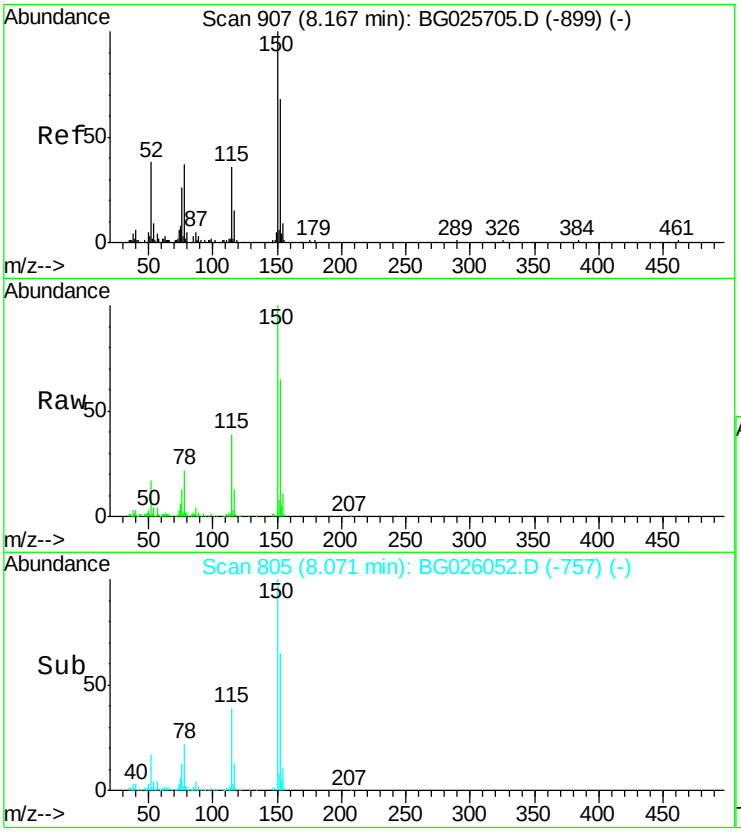
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030217\
Data File : BG026052.D
Acq On : 3 Mar 2017 5:49
Operator : SJ/MA
Sample : I2057-09MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Quant Time: Mar 03 06:53:47 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG021717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 28 15:36:56 2017
Response via : Initial Calibration



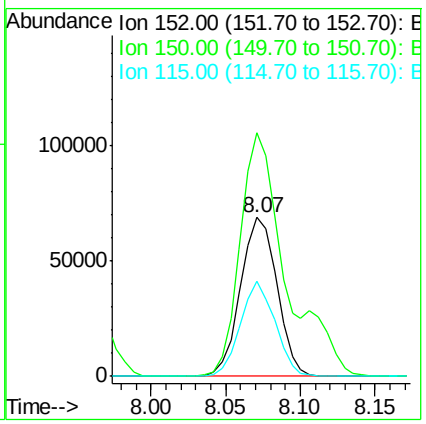


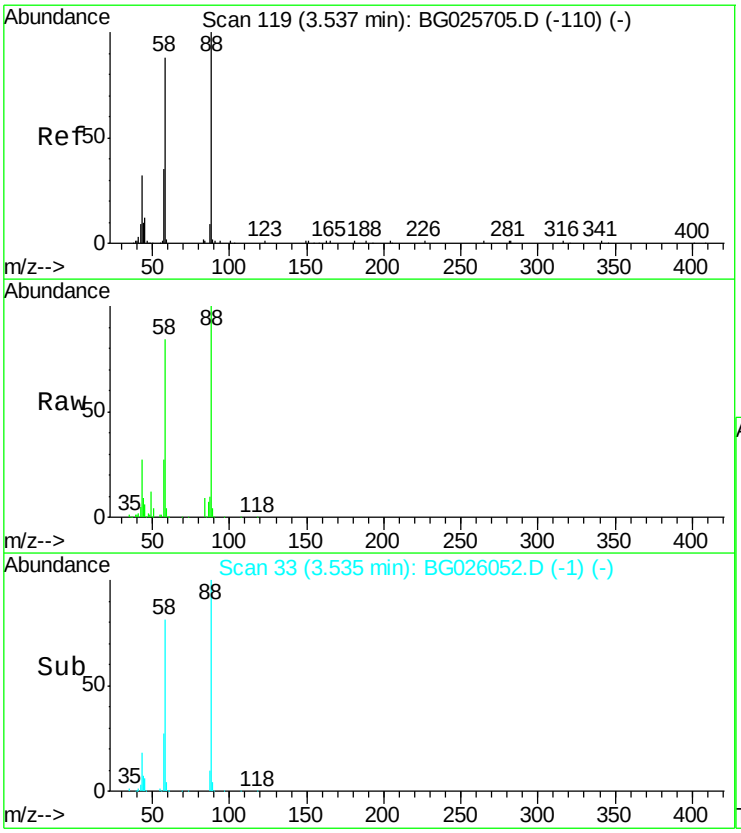
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.07 min Scan# 805
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:152 Resp: 116518

Ion	Ratio	Lower	Upper
152	100		
150	153.1	114.0	171.0
115	59.9	48.1	72.1

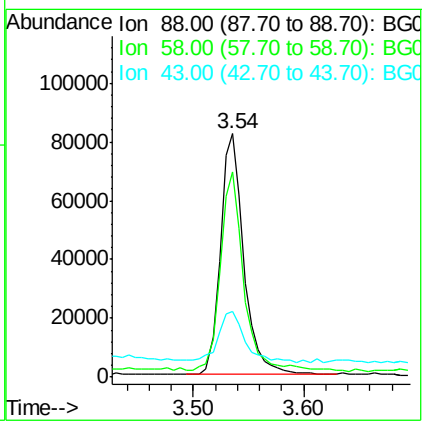


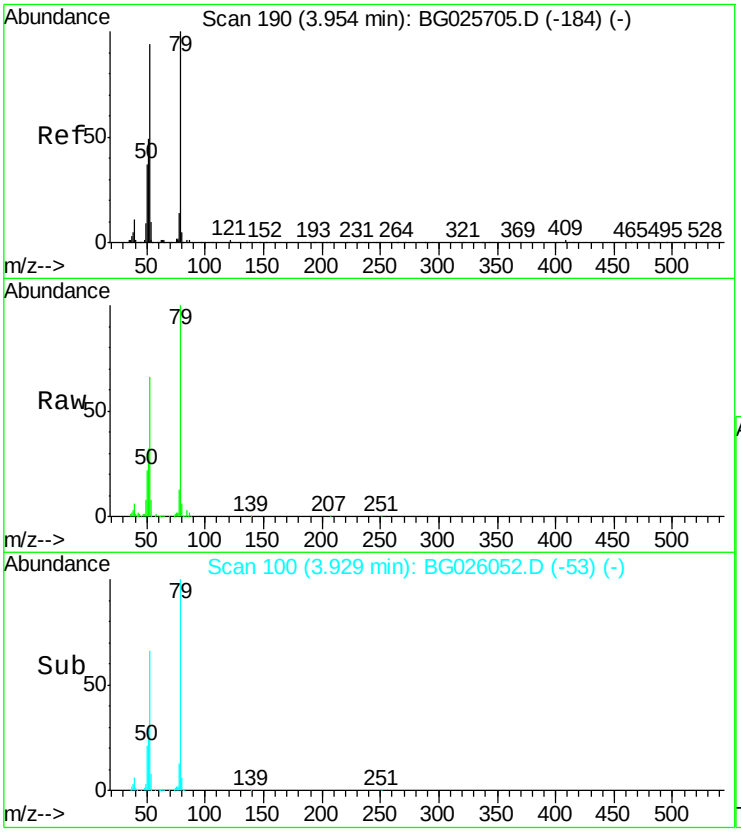


#2
1,4-Dioxane
Concen: 39.47 ng
RT: 3.54 min Scan# 33
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion: 88 Resp: 120716

Ion	Ratio	Lower	Upper
88	100		
58	83.7	79.4	119.2
43	24.1	33.8	50.6#



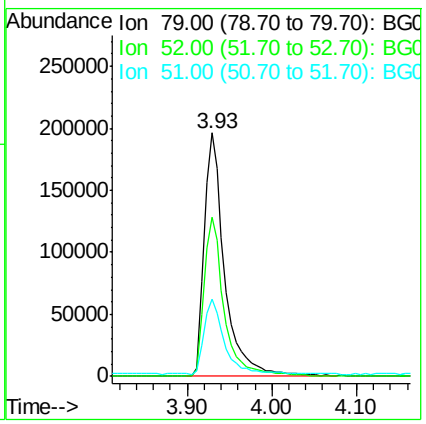


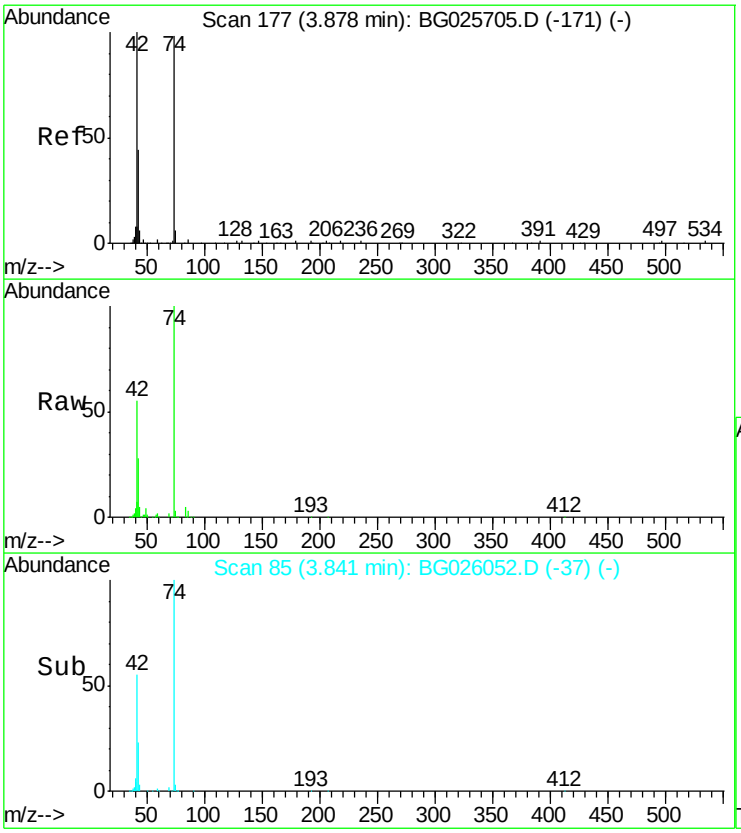
#3
Pyridine
Concen: 36.39 ng
RT: 3.93 min Scan# 100
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion: 79 Resp: 331674

Ion	Ratio	Lower	Upper
79	100		
52	65.6	77.8	116.6#
51	31.6	43.2	64.8#

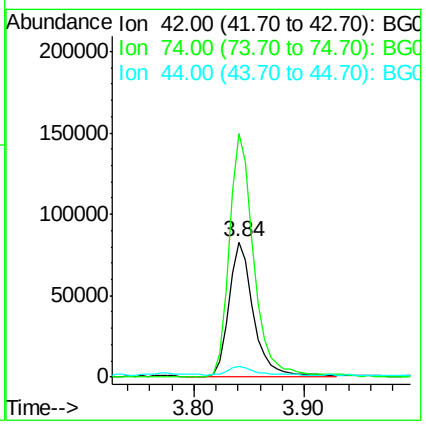


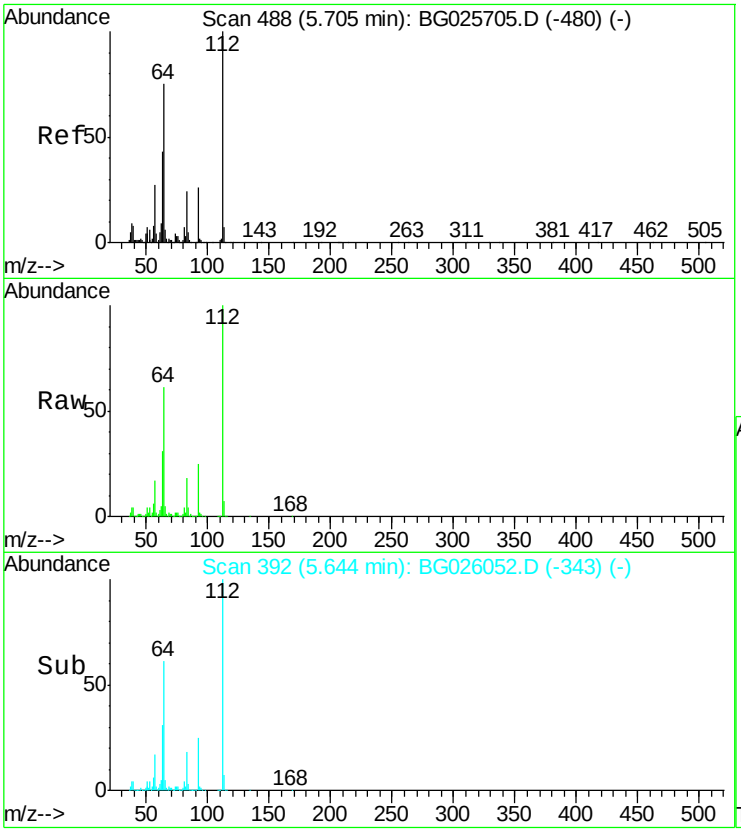


#4
n-Nitrosodimethylamine
Concen: 39.10 ng
RT: 3.84 min Scan# 85
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion: 42 Resp: 128154

Ion	Ratio	Lower	Upper
42	100		
74	180.4	76.7	115.1#
44	8.3	6.1	9.1



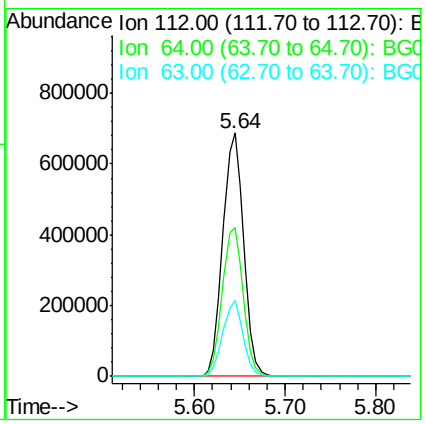


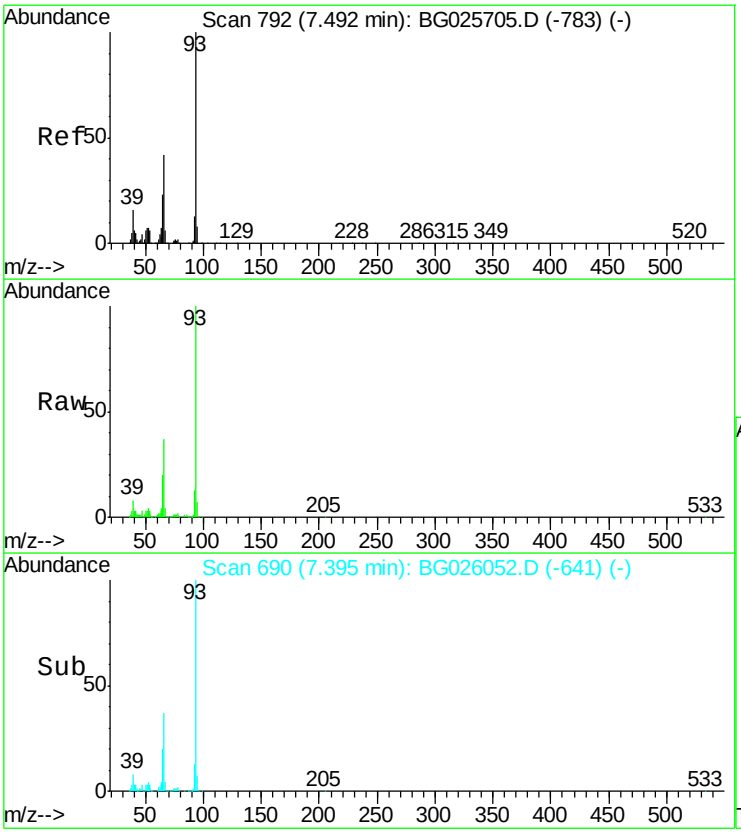
#5
2-Fluorophenol
Concen: 163.91 ng
RT: 5.64 min Scan# 392
Delta R.T. -0.01 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:112 Resp: 1097001

Ion	Ratio	Lower	Upper
112	100		
64	61.1	61.8	92.6#
63	31.4	37.2	55.8#

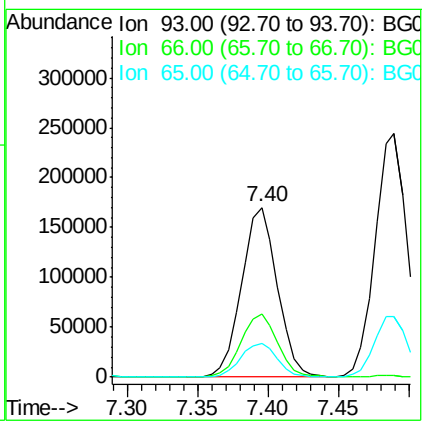


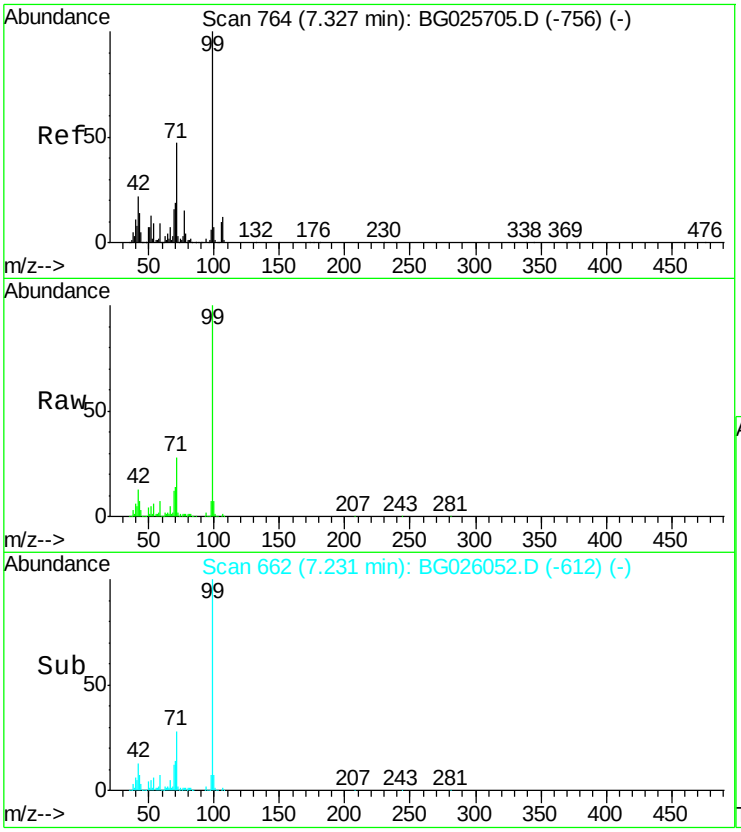


#6
Aniline
Concen: 21.96 ng
RT: 7.40 min Scan# 690
Delta R.T. -0.01 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion: 93 Resp: 302323

Ion	Ratio	Lower	Upper
93	100		
66	37.4	35.4	53.2
65	19.8	21.2	31.8#



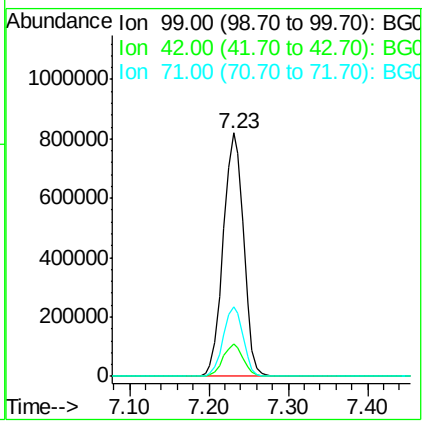


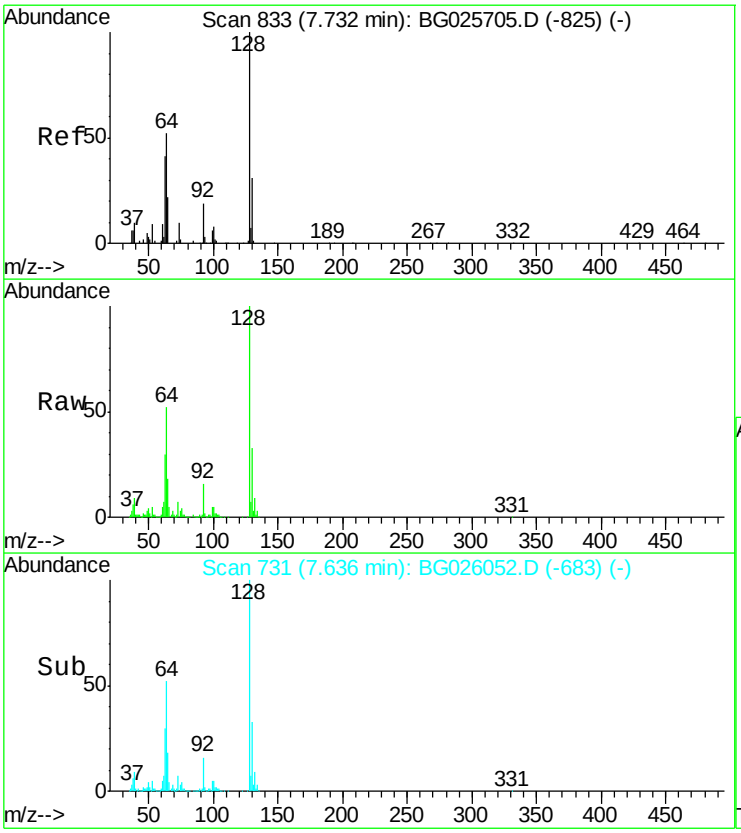
#7
Phenol-d6
Concen: 146.94 ng
RT: 7.23 min Scan# 662
Delta R.T. -0.01 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion: 99 Resp: 1455262

Ion	Ratio	Lower	Upper
99	100		
42	13.3	20.5	30.7#
71	28.5	37.6	56.4#

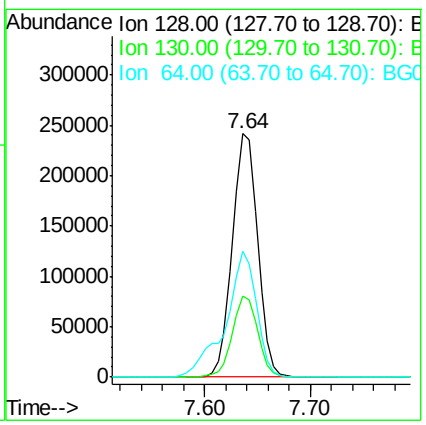


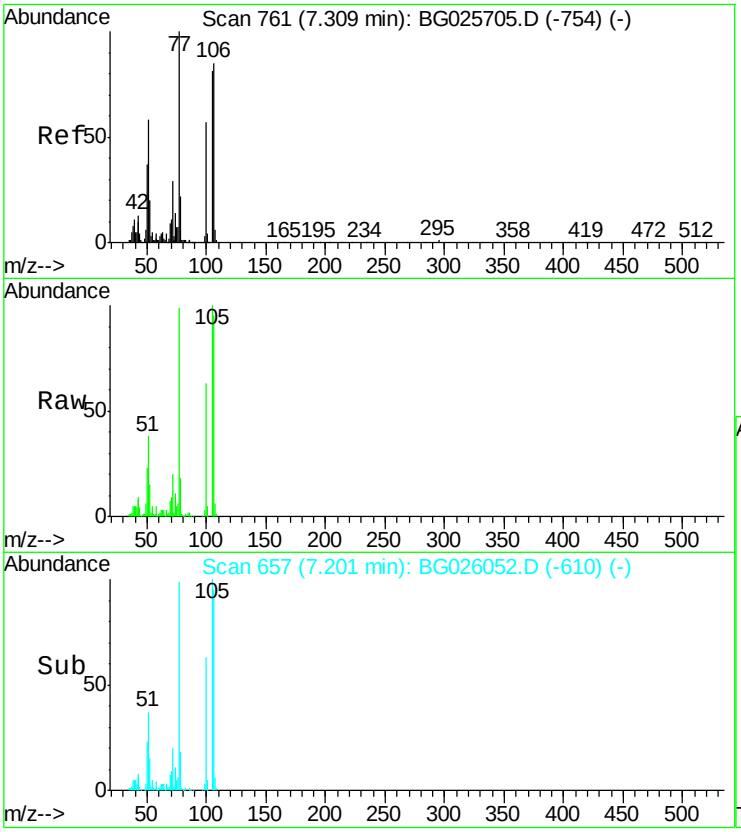


#8
2-Chlorophenol
Concen: 50.20 ng
RT: 7.64 min Scan# 731
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:128 Resp: 399299

Ion	Ratio	Lower	Upper
128	100		
130	33.1	11.4	51.4
64	51.6	46.6	86.6



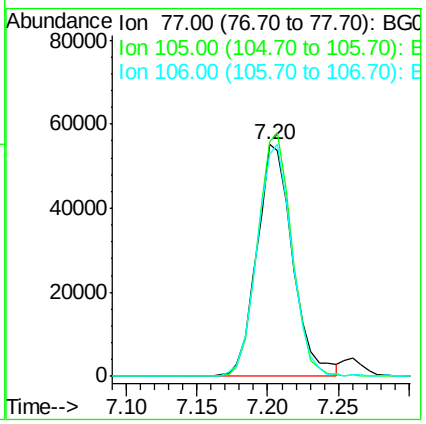


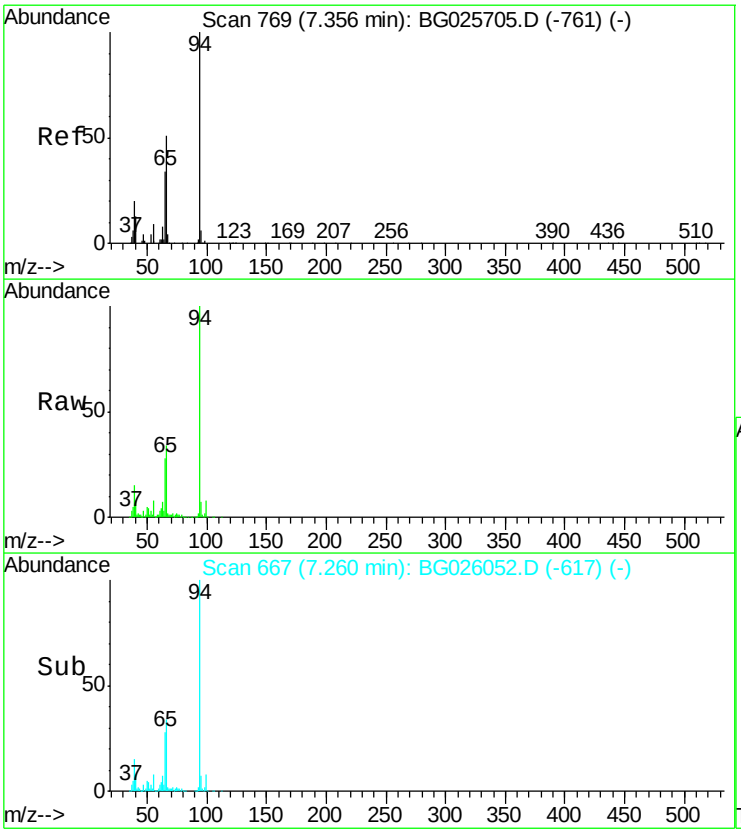
#9
Benzaldehyde
Concen: 16.74 ng
RT: 7.20 min Scan# 657
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion: 77 Resp: 98245

Ion	Ratio	Lower	Upper
77	100		
105	101.1	60.9	100.9#
106	95.6	55.1	95.1#

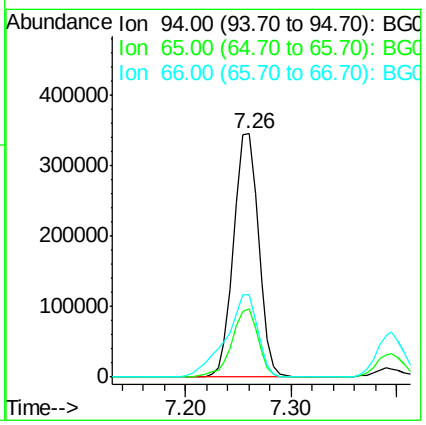


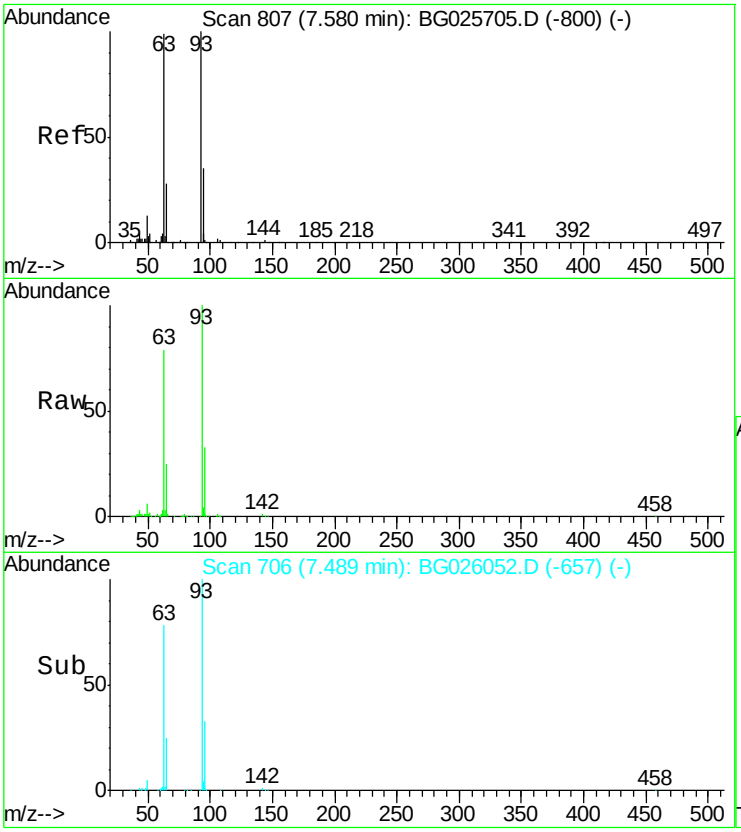


#10
Phenol
Concen: 52.46 ng
RT: 7.26 min Scan# 667
Delta R.T. -0.01 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion: 94 Resp: 564564

Ion	Ratio	Lower	Upper
94	100		
65	28.0	20.6	60.6
66	33.8	35.5	75.5#



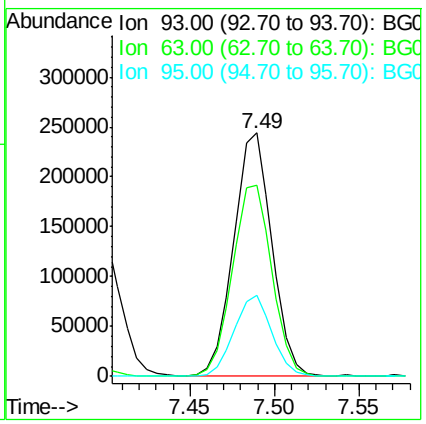


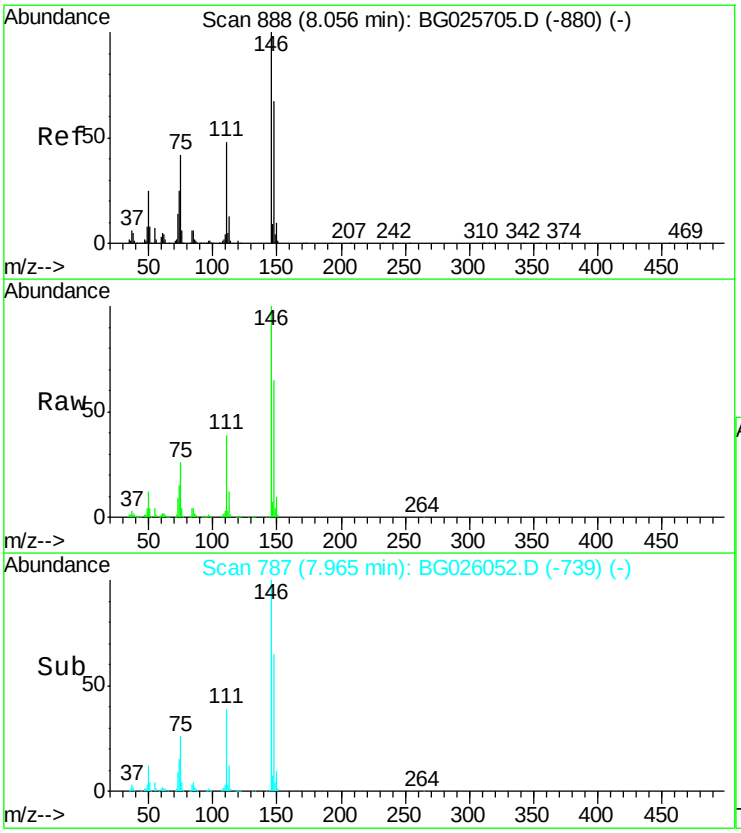
#11
bis(2-Chloroethyl)ether
Concen: 43.16 ng
RT: 7.49 min Scan# 706
Delta R.T. -0.01 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion: 93 Resp: 381796

Ion	Ratio	Lower	Upper
93	100		
63	78.6	78.5	118.5
95	33.1	9.8	49.8

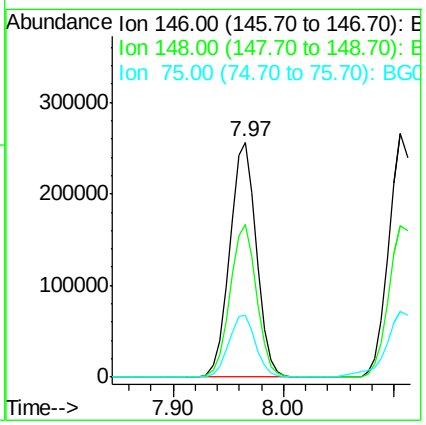


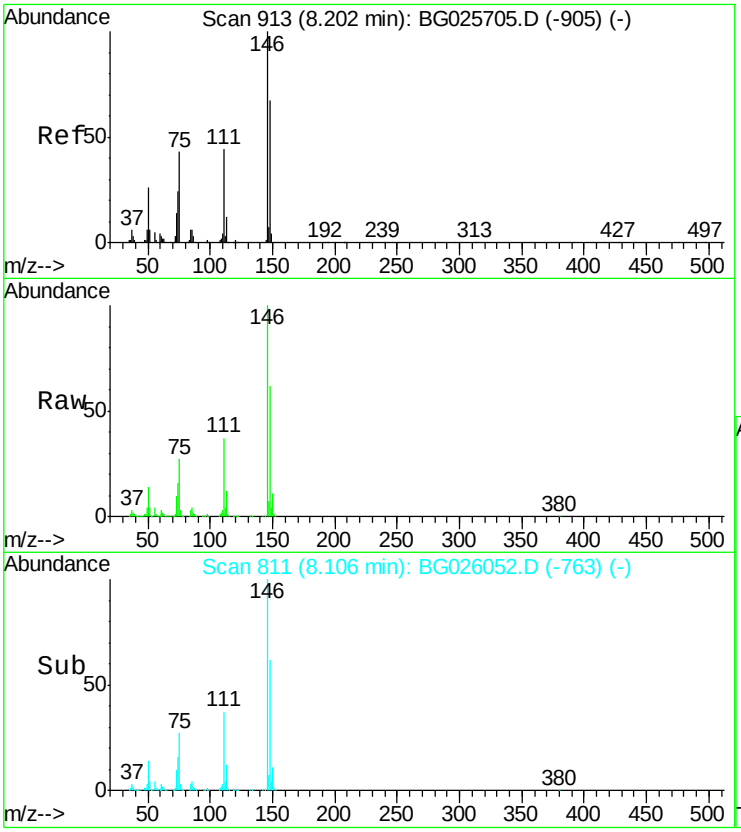


#12
1,3-Dichlorobenzene
Concen: 47.02 ng
RT: 7.97 min Scan# 787
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:146 Resp: 432300

Ion	Ratio	Lower	Upper
146	100		
148	65.1	49.2	73.8
75	26.5	33.4	50.2#



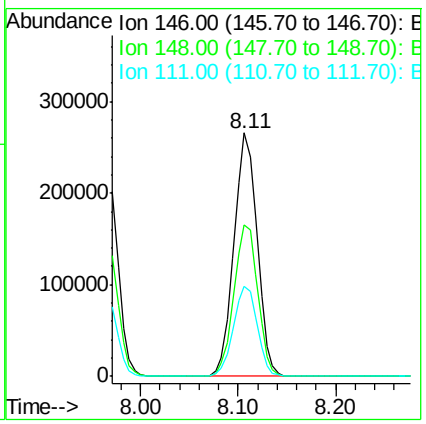


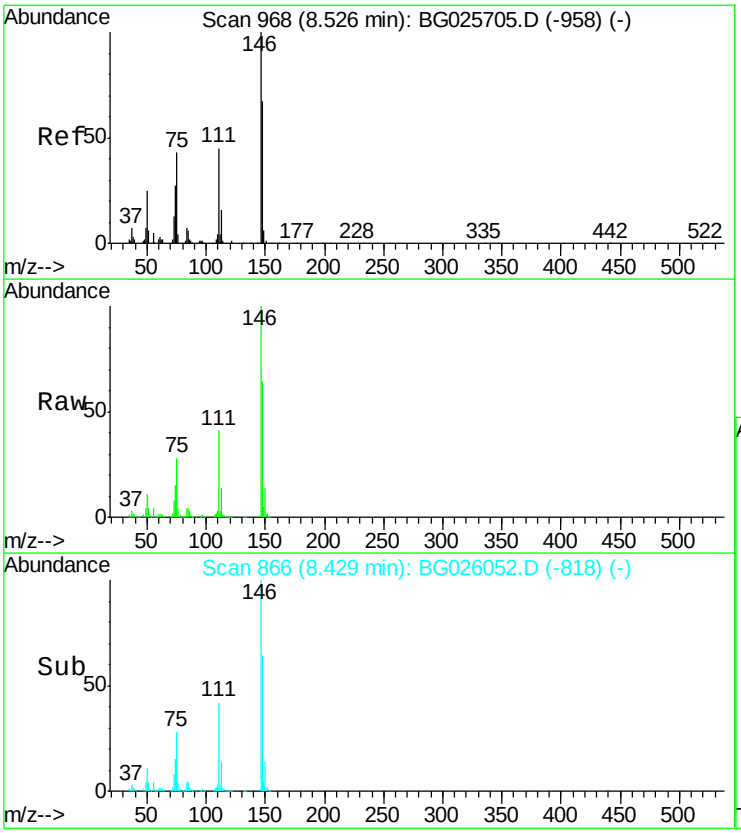
#13
1,4-Dichlorobenzene
Concen: 47.18 ng
RT: 8.11 min Scan# 811
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:146 Resp: 439435

Ion	Ratio	Lower	Upper
146	100		
148	62.0	52.2	78.2
111	37.1	37.0	55.6

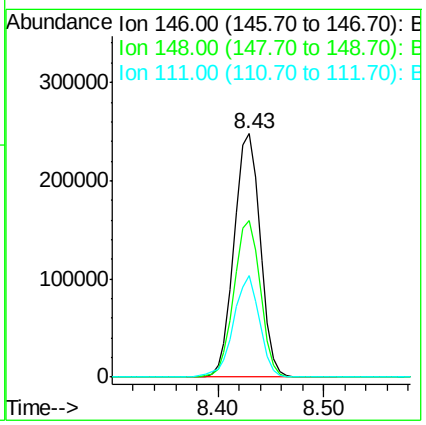


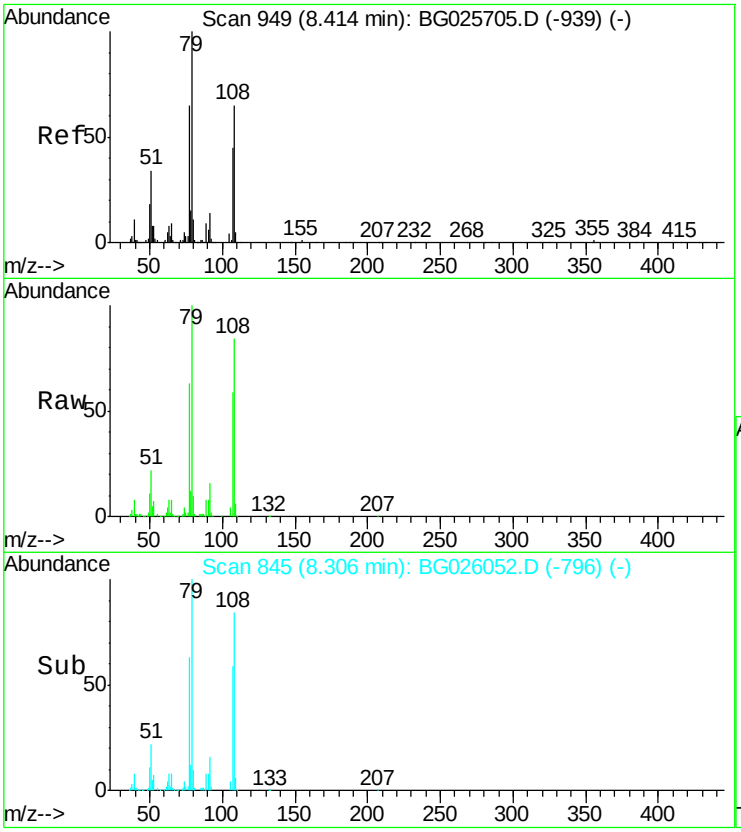


#14
1,2-Dichlorobenzene
Concen: 46.17 ng
RT: 8.43 min Scan# 866
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:146 Resp: 422227

Ion	Ratio	Lower	Upper
146	100		
148	64.4	54.6	81.8
111	41.5	39.7	59.5



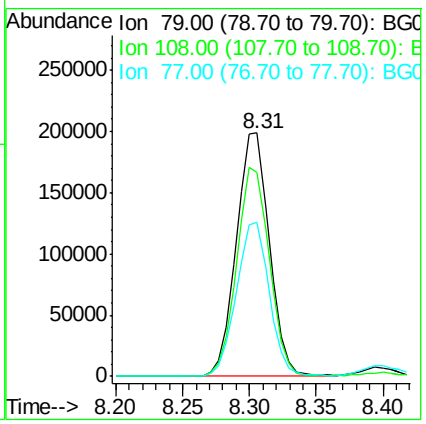


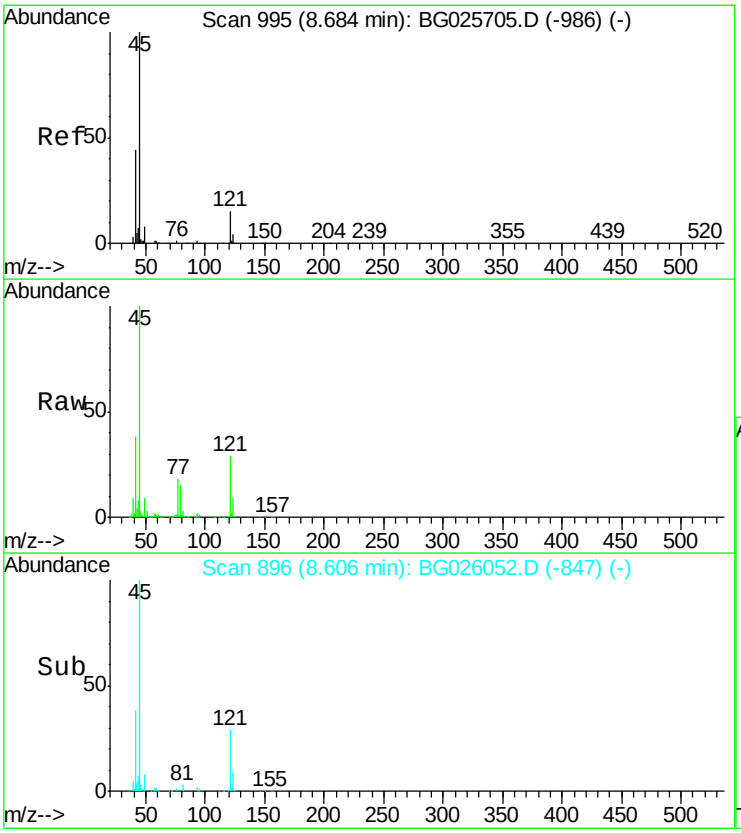
#15
Benzyl Alcohol
Concen: 47.03 ng
RT: 8.31 min Scan# 845
Delta R.T. -0.01 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion: 79 Resp: 341043

Ion	Ratio	Lower	Upper
79	100		
108	83.7	45.5	68.3#
77	63.1	54.3	81.5

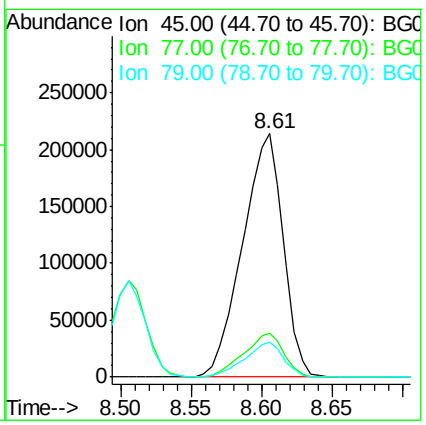


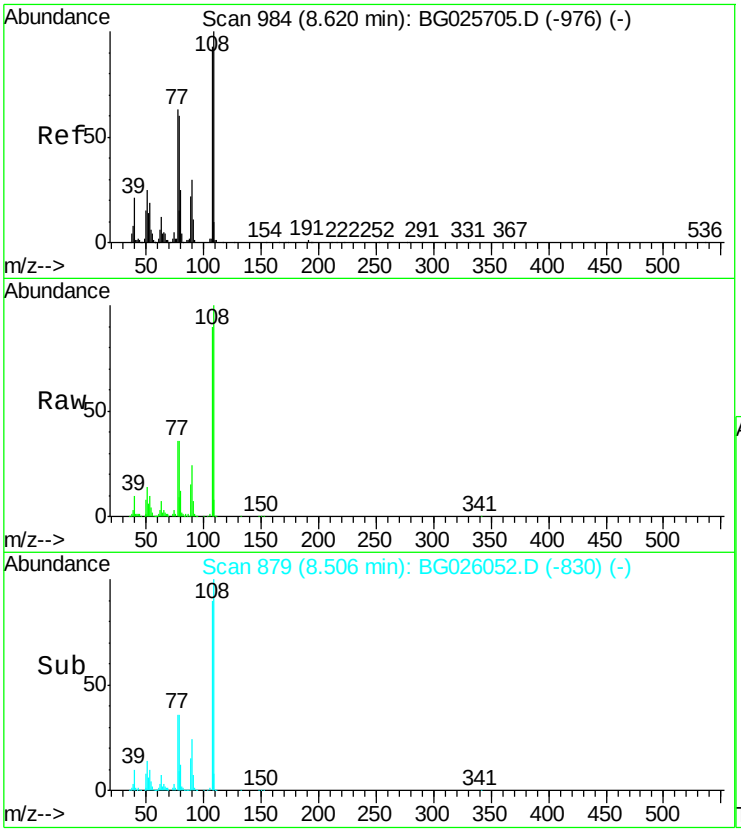


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.63 ng
RT: 8.61 min Scan# 896
Delta R.T. -0.01 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion: 45 Resp: 431694

Ion	Ratio	Lower	Upper
45	100		
77	17.9	0.0	30.6
79	14.6	0.0	28.5



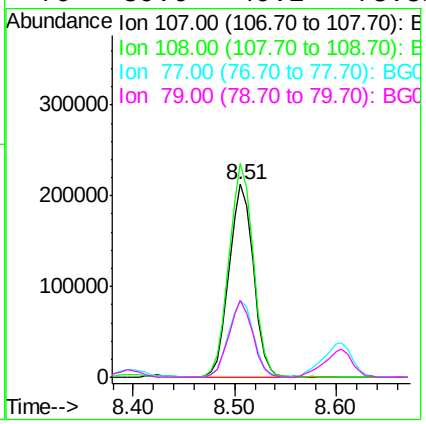


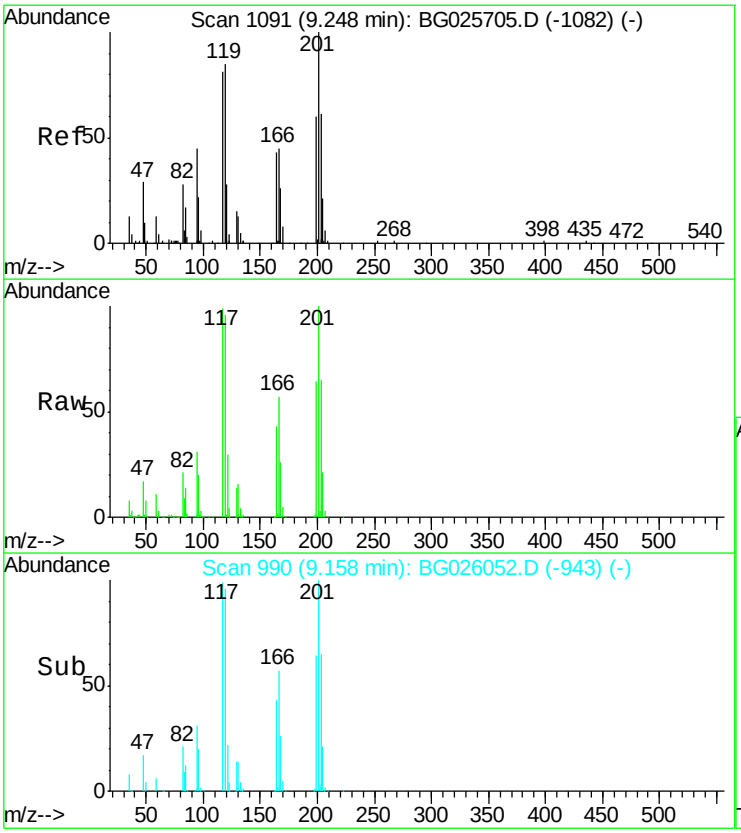
#17
2-Methylphenol
Concen: 45.69 ng
RT: 8.51 min Scan# 879
Delta R.T. -0.01 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:107 Resp: 354248

Ion	Ratio	Lower	Upper
107	100		
108	110.5	85.6	128.4
77	39.9	51.4	77.2#
79	39.6	49.2	73.8#

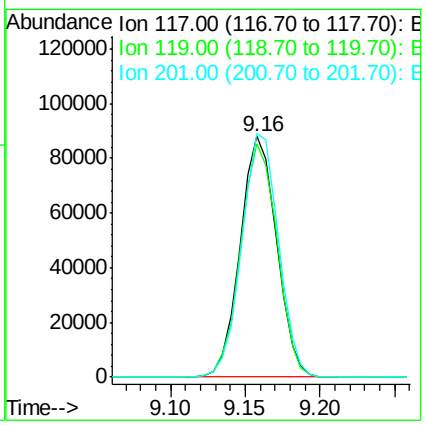


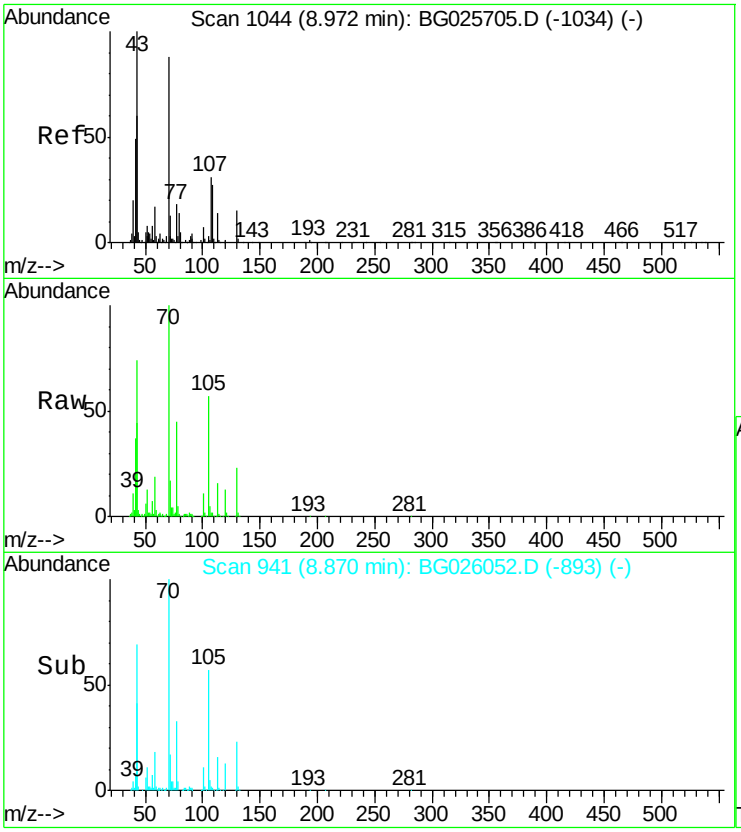


#18
Hexachloroethane
Concen: 48.16 ng
RT: 9.16 min Scan# 990
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:117 Resp: 148661

Ion	Ratio	Lower	Upper
117	100		
119	97.0	69.8	104.6
201	101.2	95.4	143.0



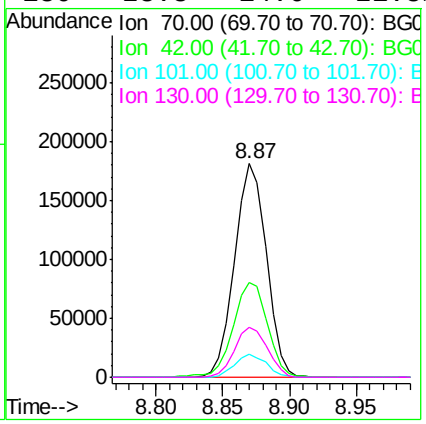


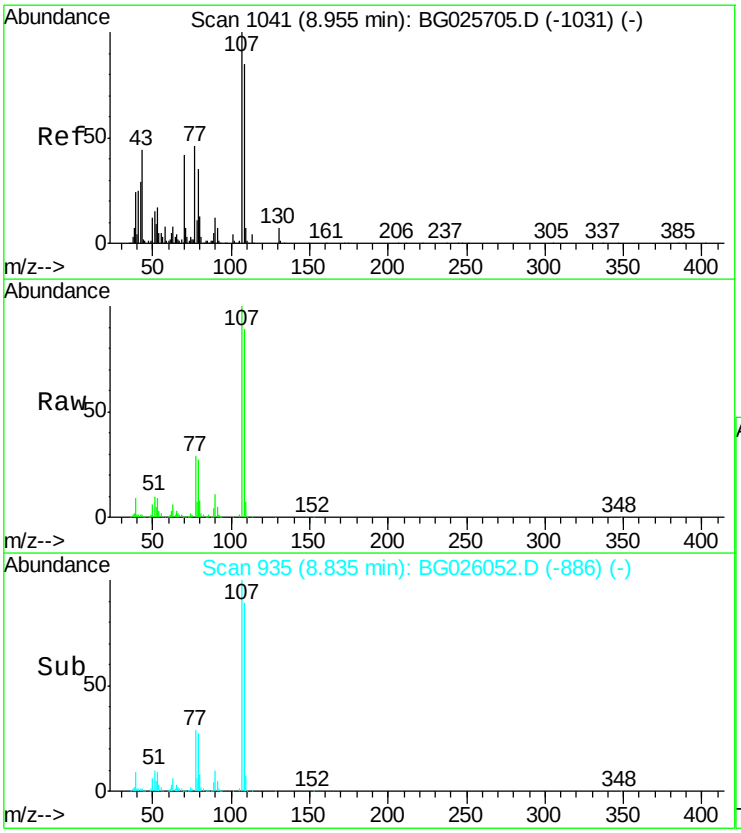
#19
n-Nitroso-di-n-propylamine
Concen: 41.36 ng
RT: 8.87 min Scan# 941
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion: 70 Resp: 299141

Ion	Ratio	Lower	Upper
70	100		
42	44.4	56.1	84.1#
101	10.8	7.5	11.3
130	23.3	14.6	21.8#

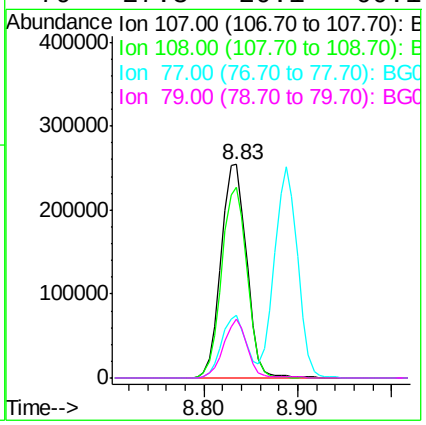


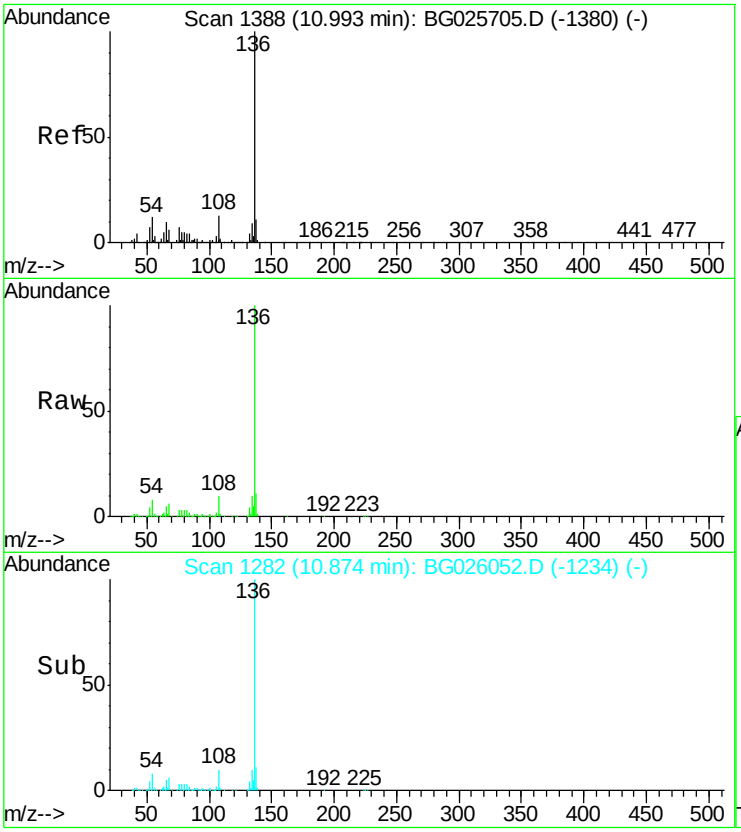


#20
3+4-Methylphenols
Concen: 43.81 ng
RT: 8.83 min Scan# 935
Delta R.T. -0.01 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:107 Resp: 483885

Ion	Ratio	Lower	Upper
107	100		
108	89.4	70.8	110.8
77	29.1	25.8	65.8
79	27.3	20.1	60.1



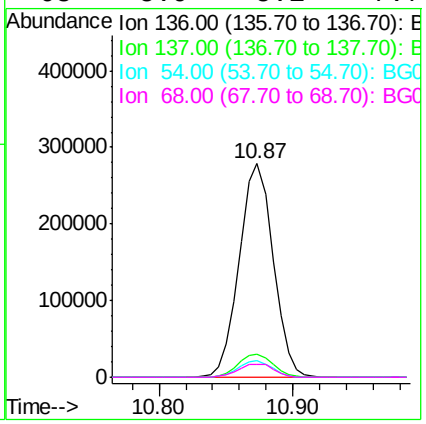


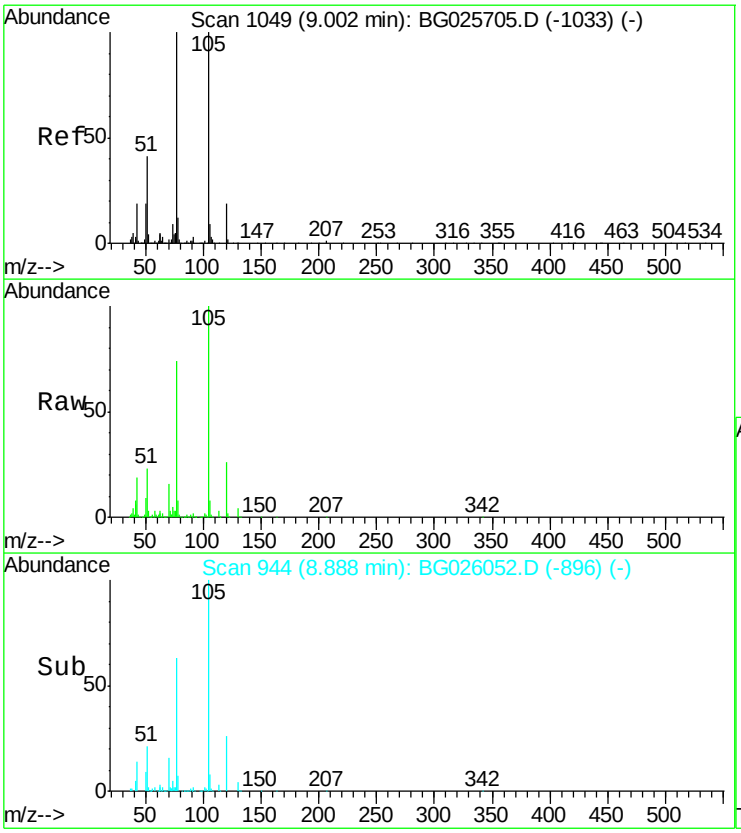
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.87 min Scan# 1282
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:136 Resp: 490350

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	7.7	9.3	13.9#
68	5.9	5.1	7.7

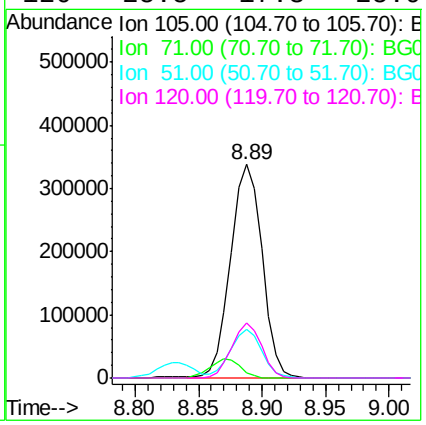


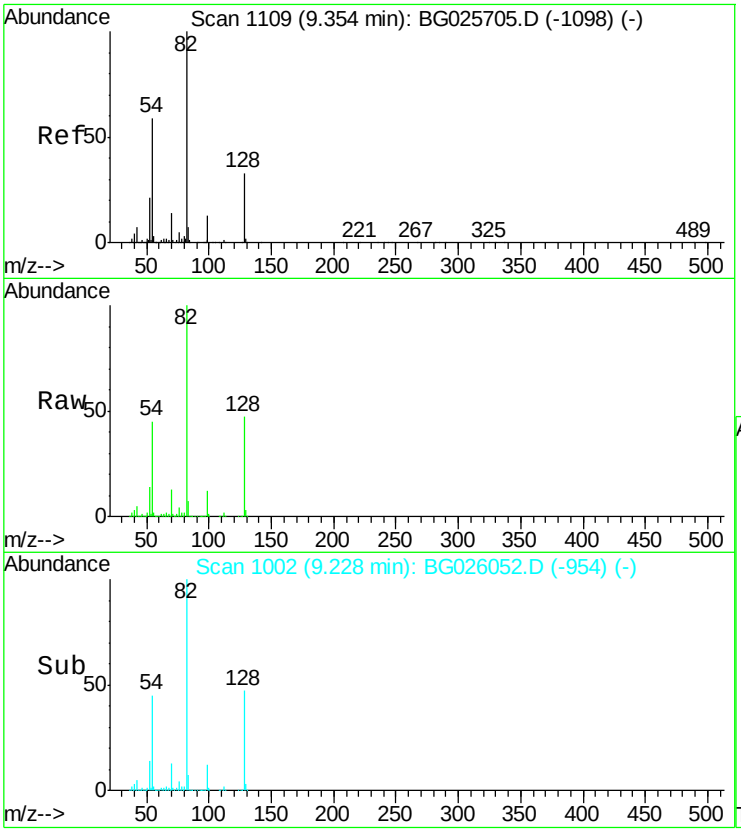


#22
Acetophenone
Concen: 49.35 ng
RT: 8.89 min Scan# 944
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:105 Resp: 580668

Ion	Ratio	Lower	Upper
105	100		
71	2.5	0.9	1.3#
51	22.9	34.0	51.0#
120	25.5	17.3	25.9



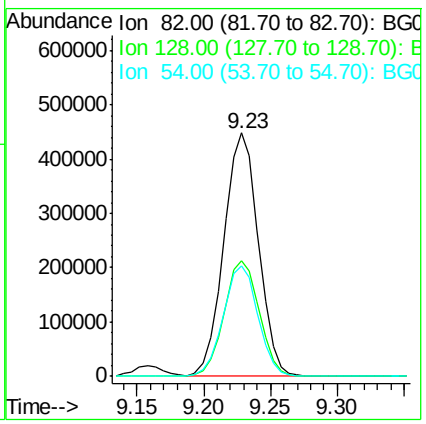


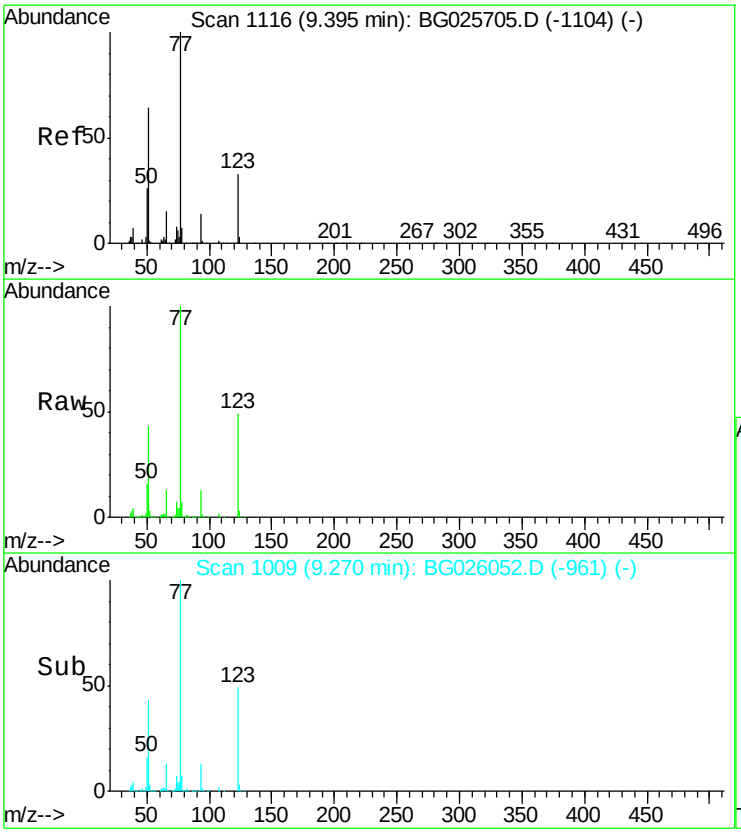
#23
Nitrobenzene-d5
Concen: 104.03 ng
RT: 9.23 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion: 82 Resp: 808289

Ion	Ratio	Lower	Upper
82	100		
128	47.3	26.4	39.6#
54	45.3	49.4	74.2#

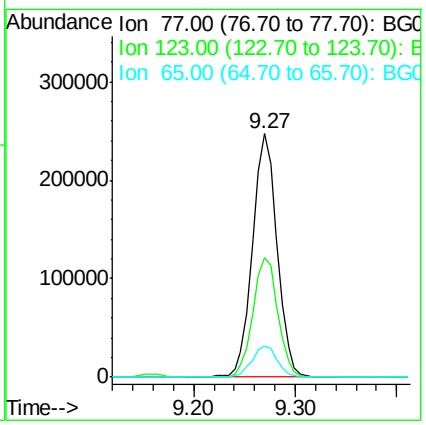


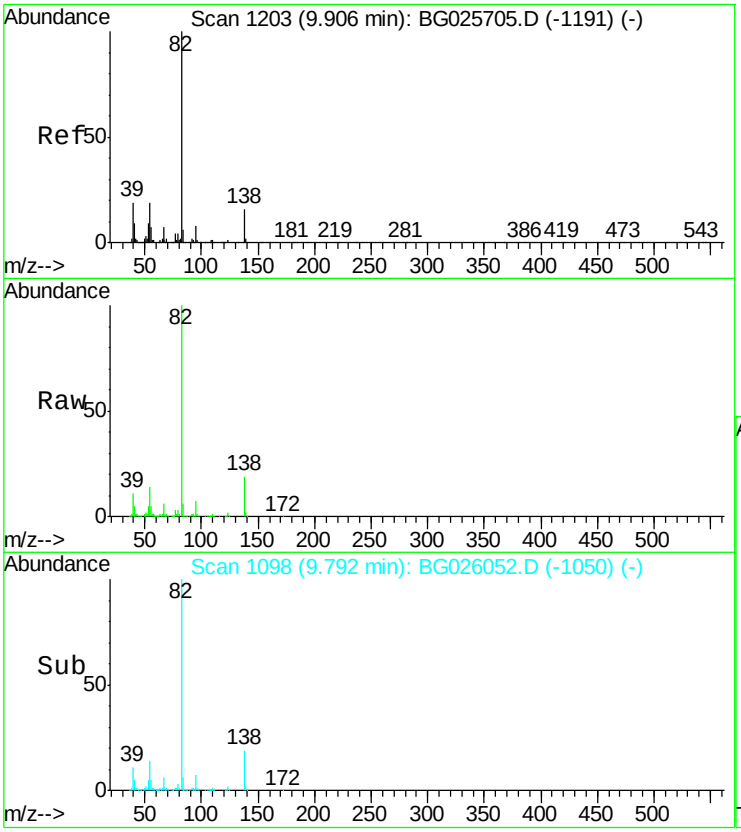


#24
Nitrobenzene
Concen: 49.40 ng
RT: 9.27 min Scan# 1009
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion: 77 Resp: 415096

Ion	Ratio	Lower	Upper
77	100		
123	48.9	26.1	39.1#
65	12.9	12.4	18.6



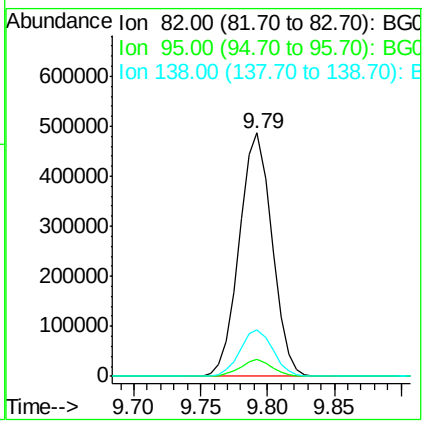


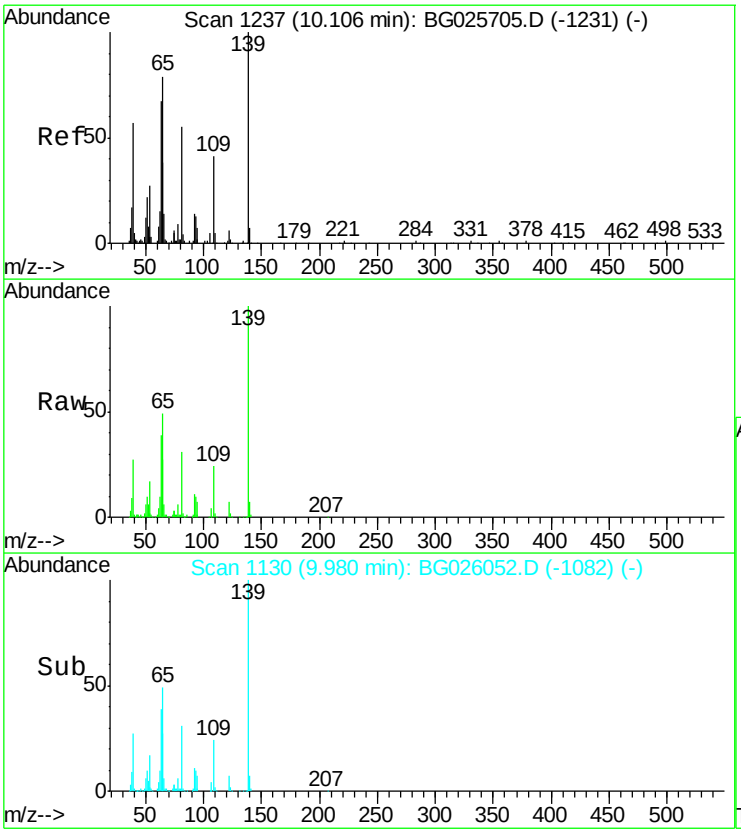
#25
Isophorone
Concen: 48.26 ng
RT: 9.79 min Scan# 1098
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion: 82 Resp: 825217

Ion	Ratio	Lower	Upper
82	100		
95	6.8	7.5	11.3#
138	19.3	12.3	18.5#

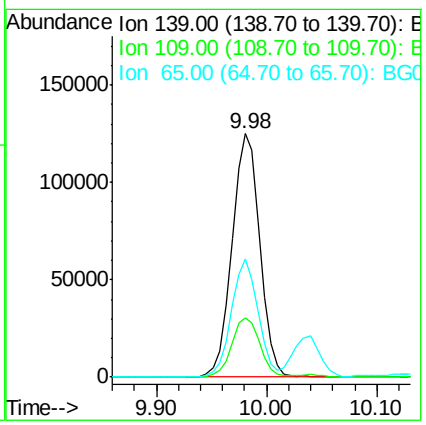


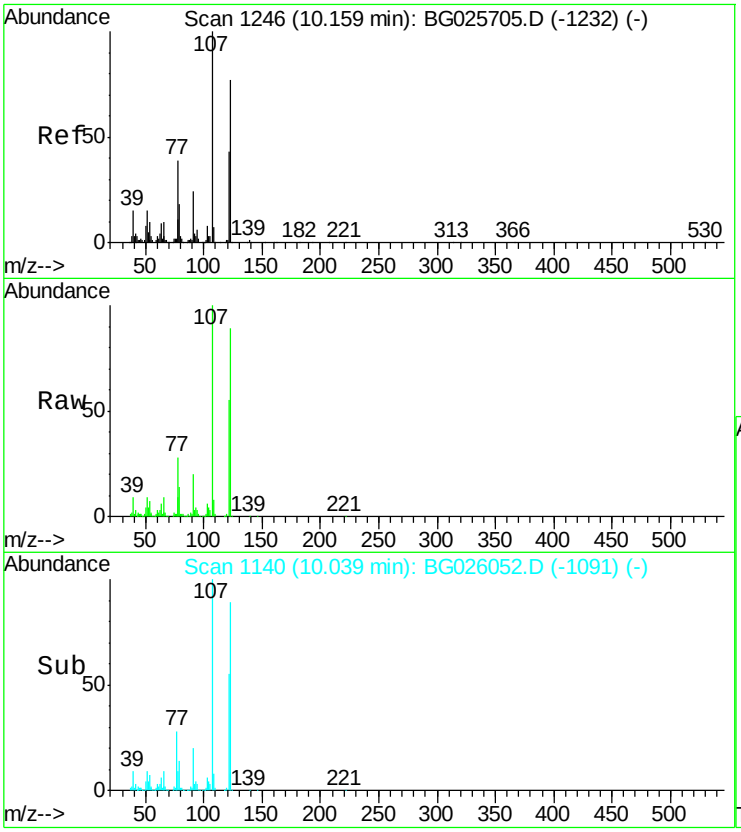


#26
2-Nitrophenol
Concen: 56.20 ng
RT: 9.98 min Scan# 1130
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:139 Resp: 220813

Ion	Ratio	Lower	Upper
139	100		
109	24.4	38.6	58.0#
65	48.6	57.1	85.7#



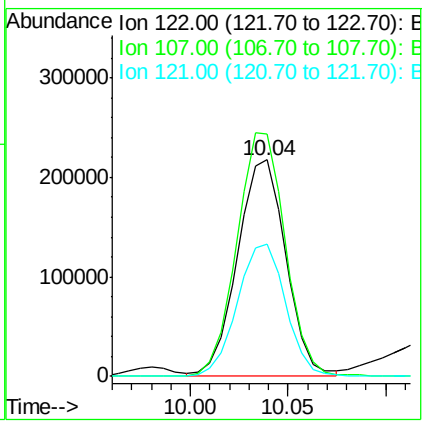


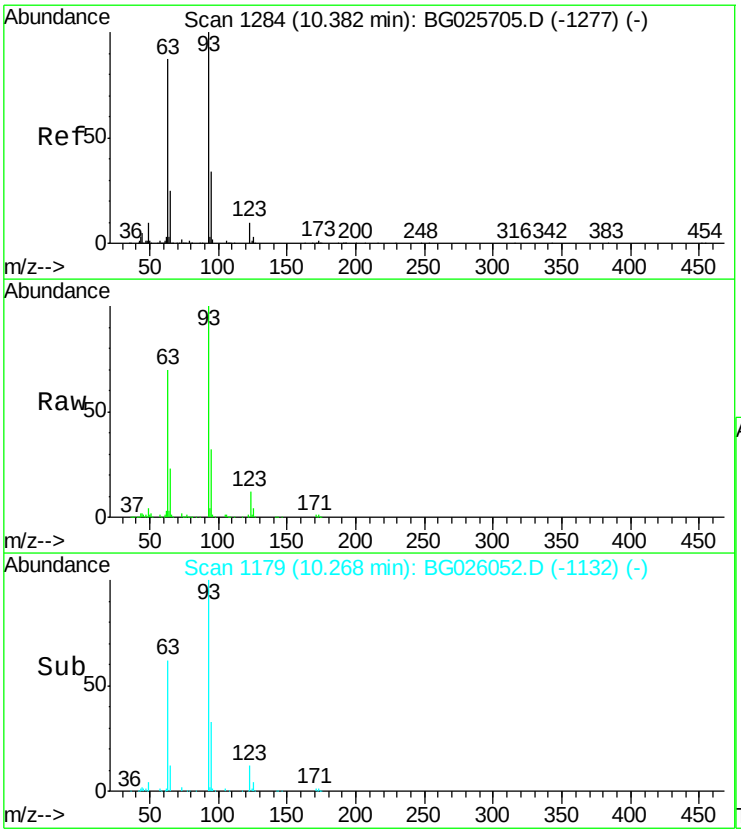
#27
2,4-Dimethylphenol
Concen: 50.77 ng
RT: 10.04 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:122 Resp: 372320

Ion	Ratio	Lower	Upper
122	100		
107	112.1	104.2	156.4
121	61.1	46.0	69.0

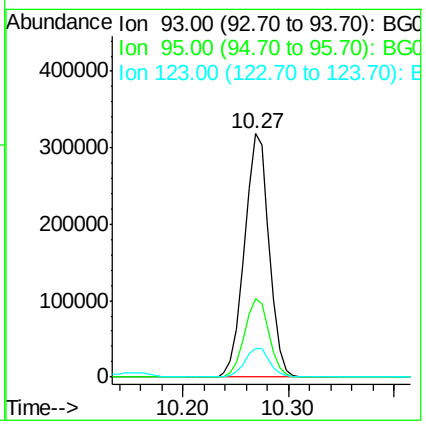


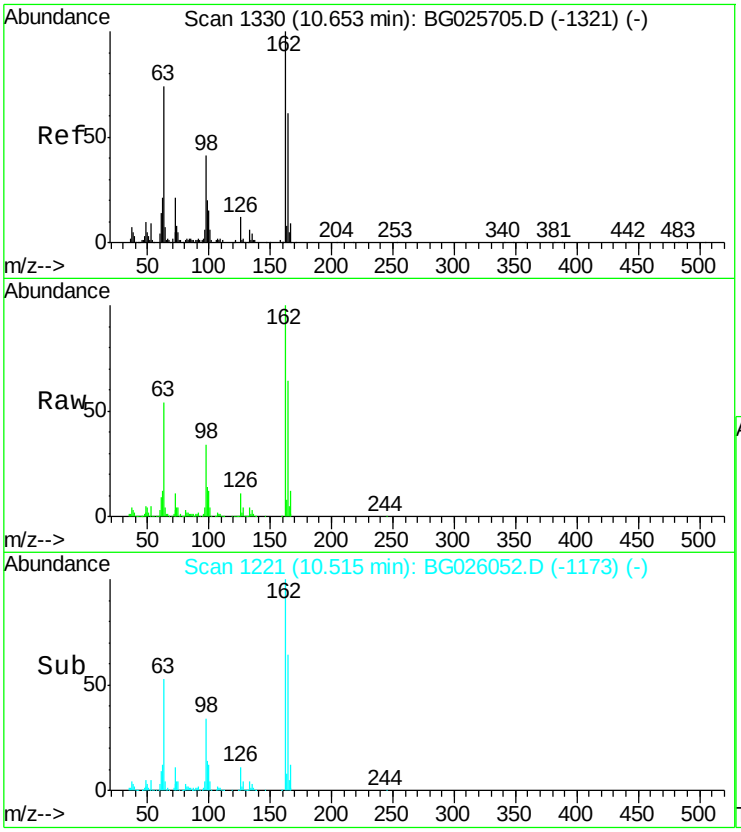


#28
bis(2-Chloroethoxy)methane
Concen: 47.64 ng
RT: 10.27 min Scan# 1179
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion: 93 Resp: 516207

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.7	38.5
123	11.9	8.3	12.5



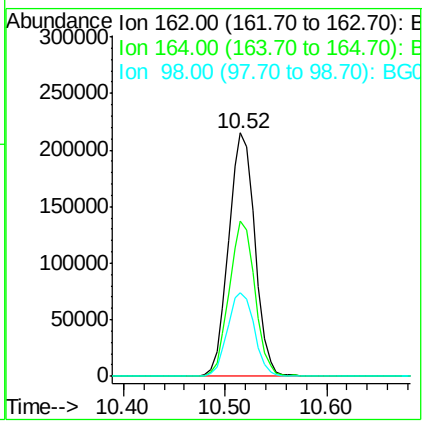


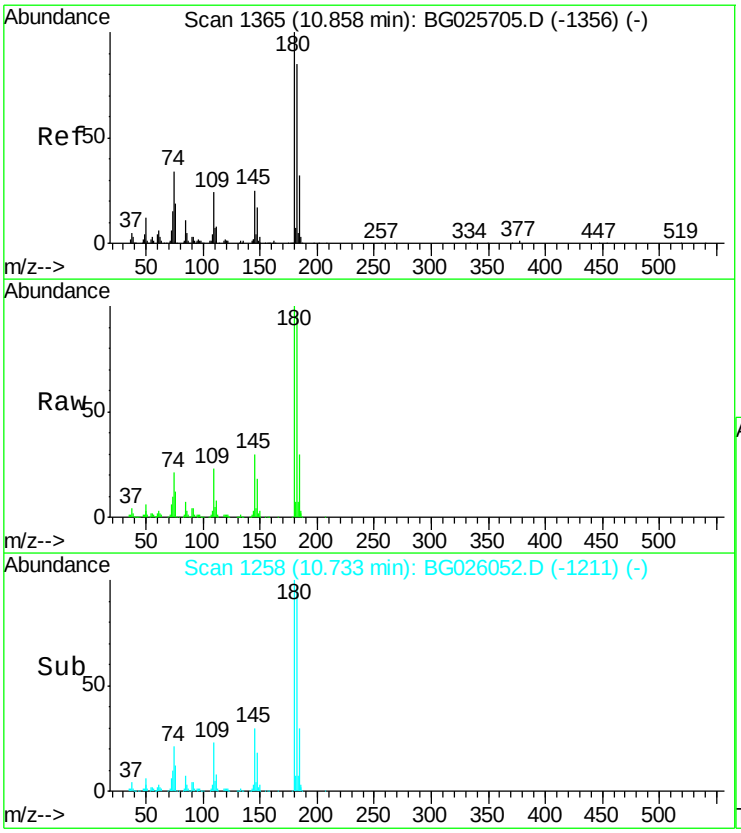
#29
2,4-Dichlorophenol
Concen: 55.31 ng
RT: 10.52 min Scan# 1221
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:162 Resp: 387105

Ion	Ratio	Lower	Upper
162	100		
164	64.0	42.4	82.4
98	34.4	20.3	60.3

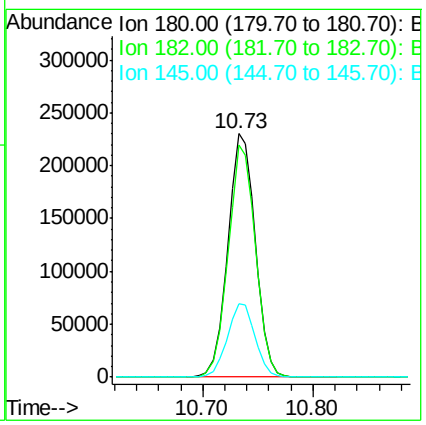


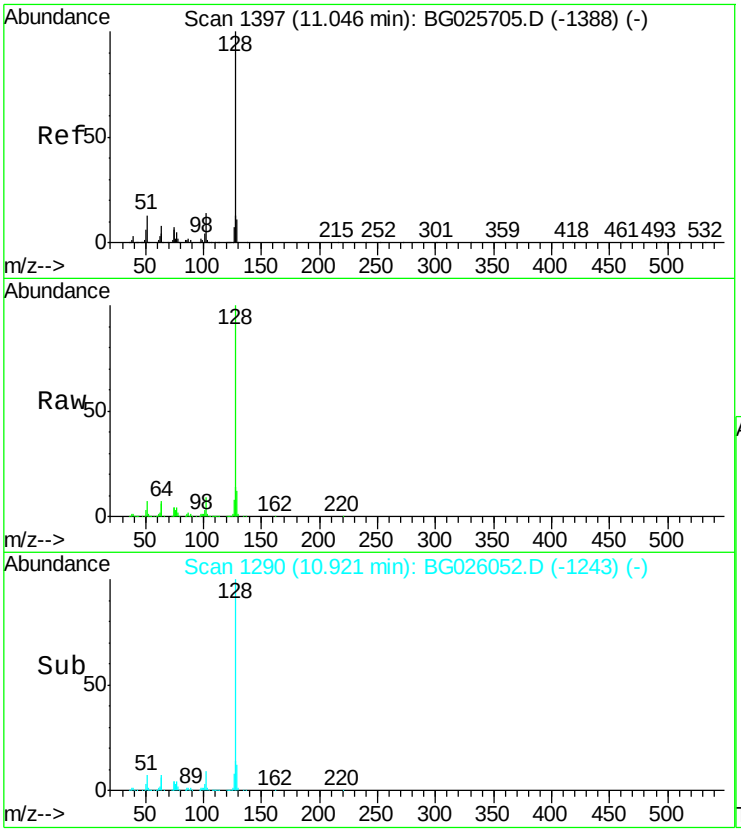


#30
1,2,4-Trichlorobenzene
Concen: 52.48 ng
RT: 10.73 min Scan# 1258
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:180 Resp: 399509

Ion	Ratio	Lower	Upper
180	100		
182	95.6	77.0	115.4
145	30.2	23.4	35.0



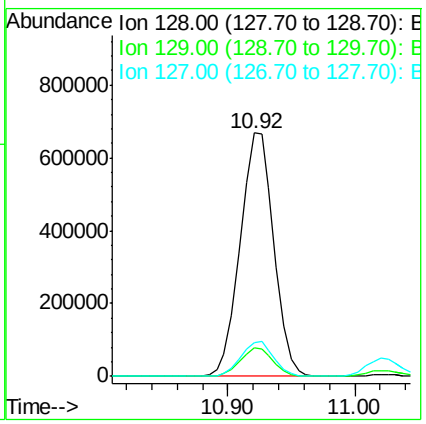


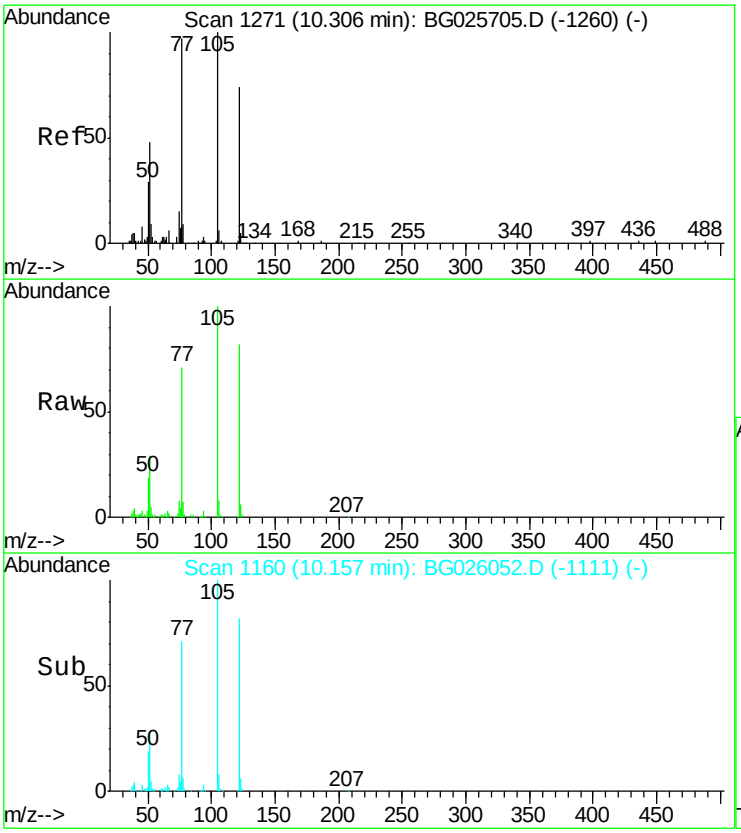
#31
Naphthalene
Concen: 48.42 ng
RT: 10.92 min Scan# 1290
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:128 Resp: 1227426

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.3	13.9
127	13.8	11.4	17.0

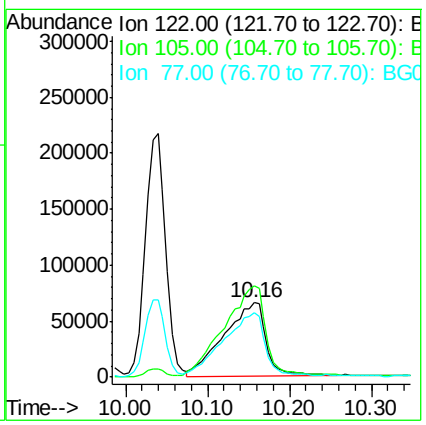


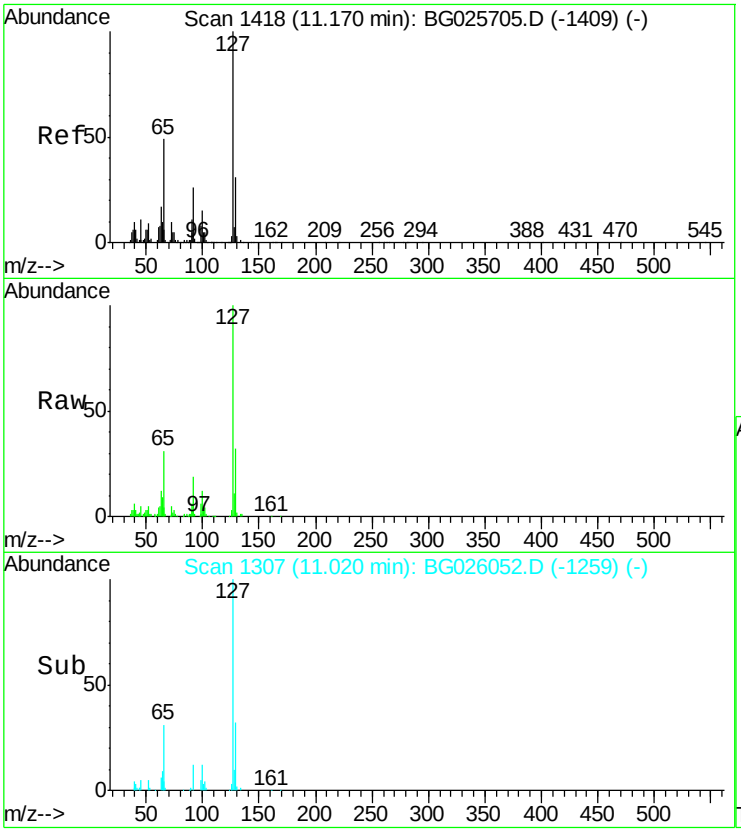


#32
Benzoic acid
Concen: 41.53 ng
RT: 10.16 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:122 Resp: 232555

Ion	Ratio	Lower	Upper
122	100		
105	122.3	120.1	160.1
77	87.2	104.6	144.6#



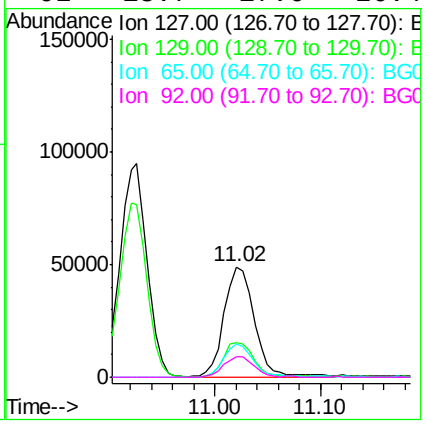


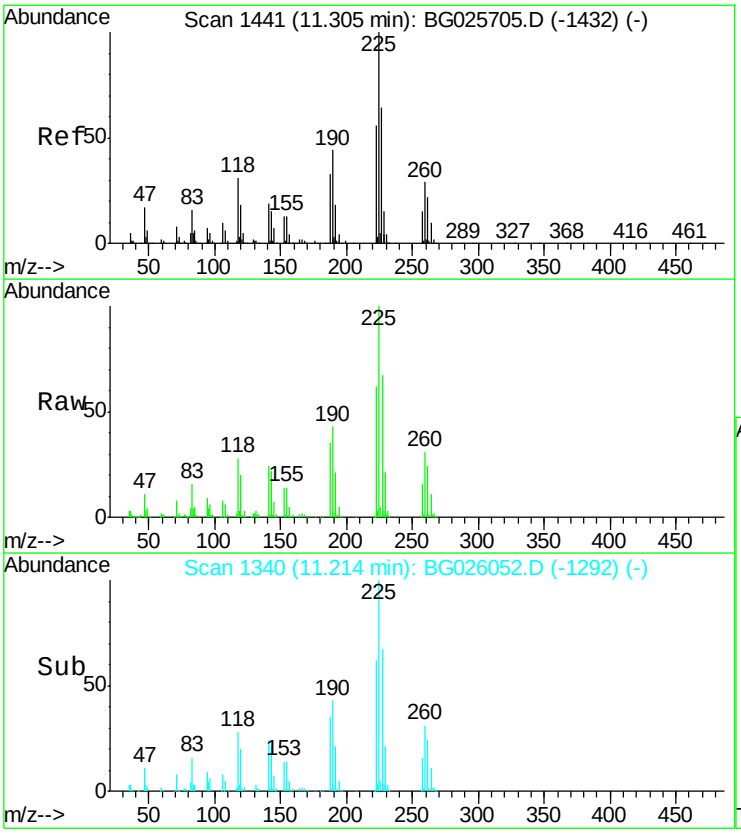
#33
4-Chloroaniline
Concen: 8.79 ng
RT: 11.02 min Scan# 1307
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:127 Resp: 96738

Ion	Ratio	Lower	Upper
127	100		
129	31.6	23.6	35.4
65	30.7	37.7	56.5#
92	18.7	17.6	26.4

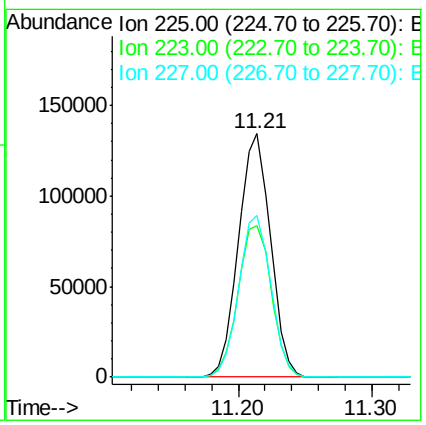


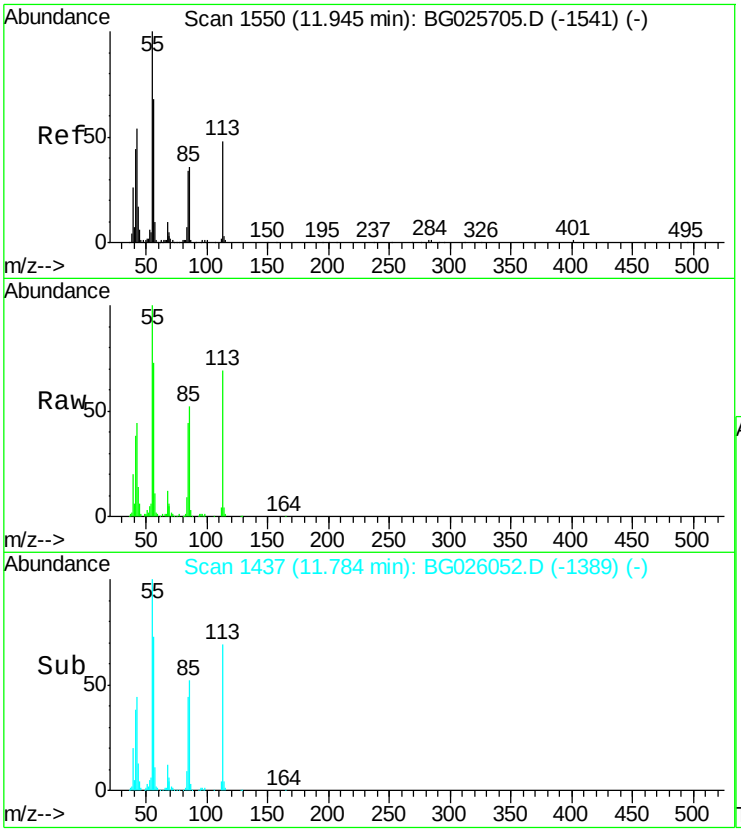


#34
Hexachlorobutadiene
Concen: 51.31 ng
RT: 11.21 min Scan# 1340
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:225 Resp: 222235

Ion	Ratio	Lower	Upper
225	100		
223	62.0	50.7	76.1
227	66.6	49.0	73.6



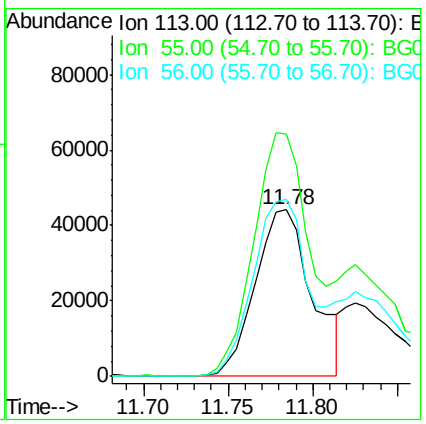


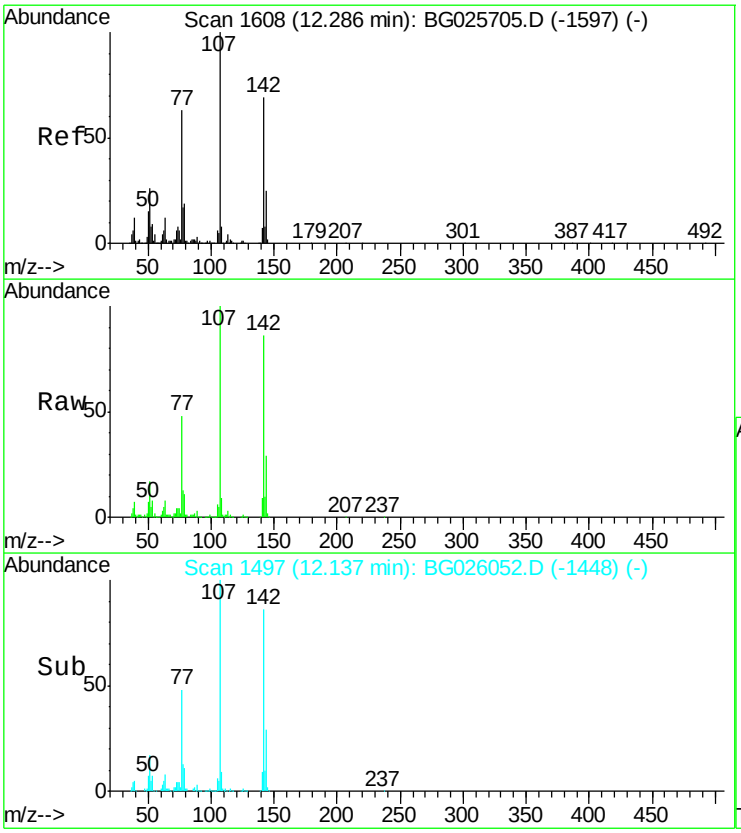
#35
Caprolactam
Concen: 36.38 ng
RT: 11.78 min Scan# 1437
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:113 Resp: 102839

Ion	Ratio	Lower	Upper
113	100		
55	145.3	198.6	238.6#
56	106.8	140.4	180.4#

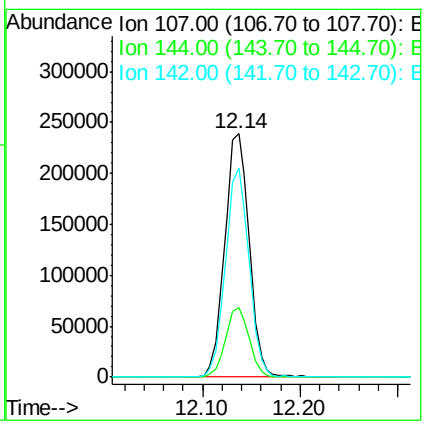


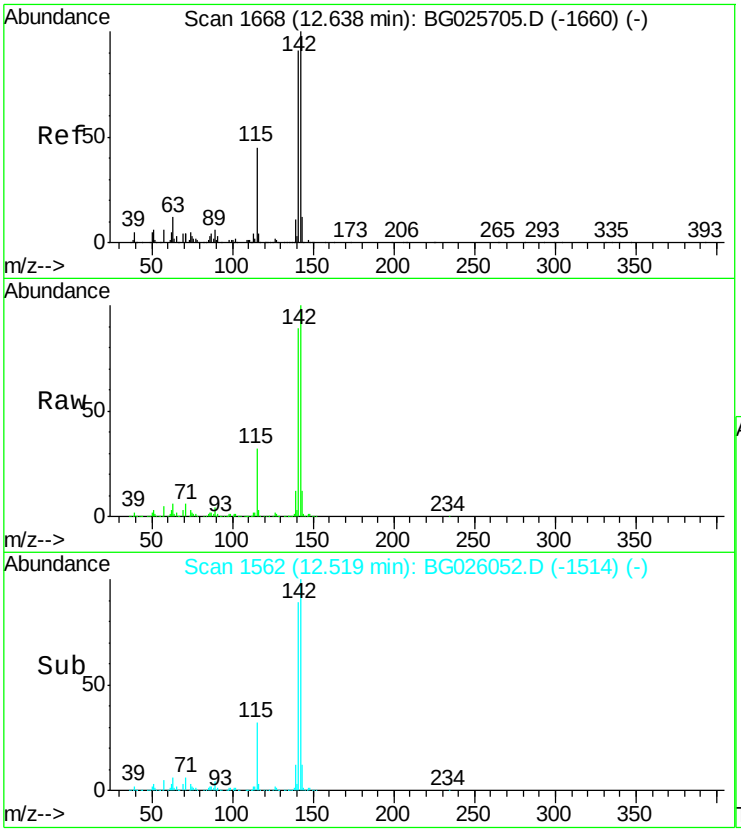


#36
4-Chloro-3-methylphenol
Concen: 49.80 ng
RT: 12.14 min Scan# 1497
Delta R.T. -0.01 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:107 Resp: 417005

Ion	Ratio	Lower	Upper
107	100		
144	28.6	17.4	26.0#
142	86.1	54.1	81.1#



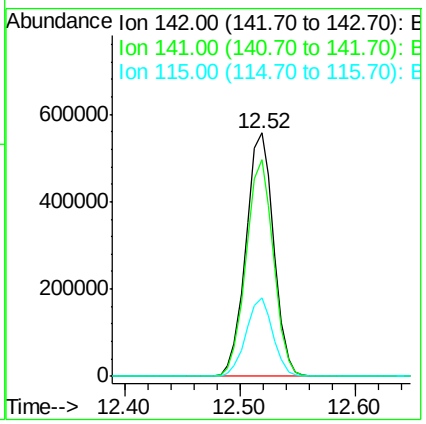


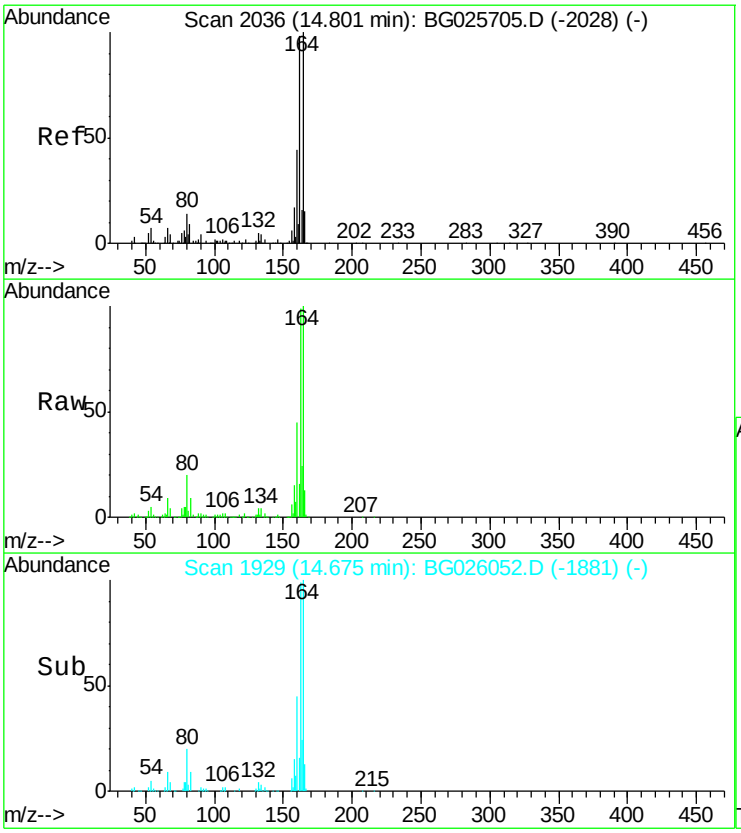
#37
2-Methylnaphthalene
Concen: 48.21 ng
RT: 12.52 min Scan# 1562
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:142 Resp: 930959

Ion	Ratio	Lower	Upper
142	100		
141	89.2	70.4	105.6
115	32.1	35.5	53.3#

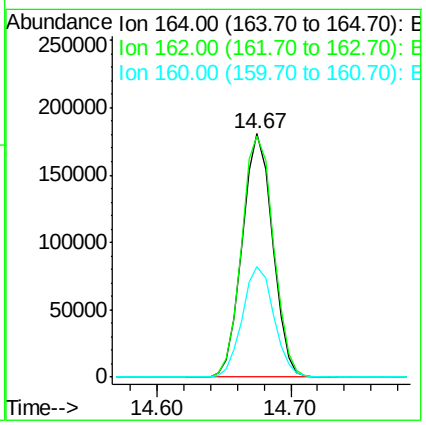


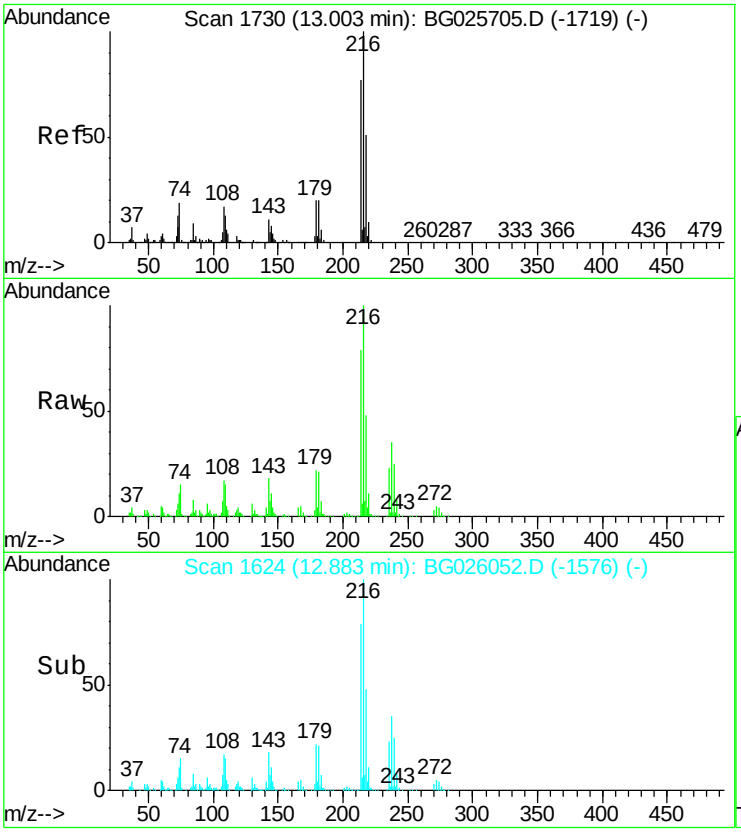


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.67 min Scan# 1929
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:164 Resp: 283270

Ion	Ratio	Lower	Upper
164	100		
162	99.0	85.1	127.7
160	45.3	34.7	52.1



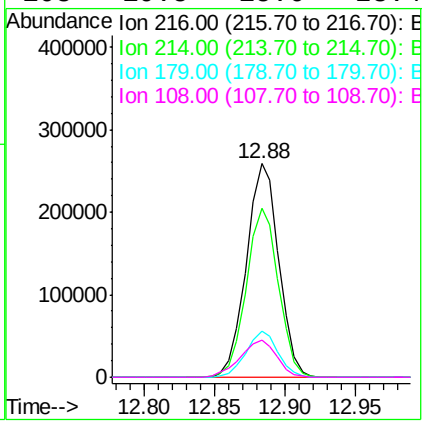


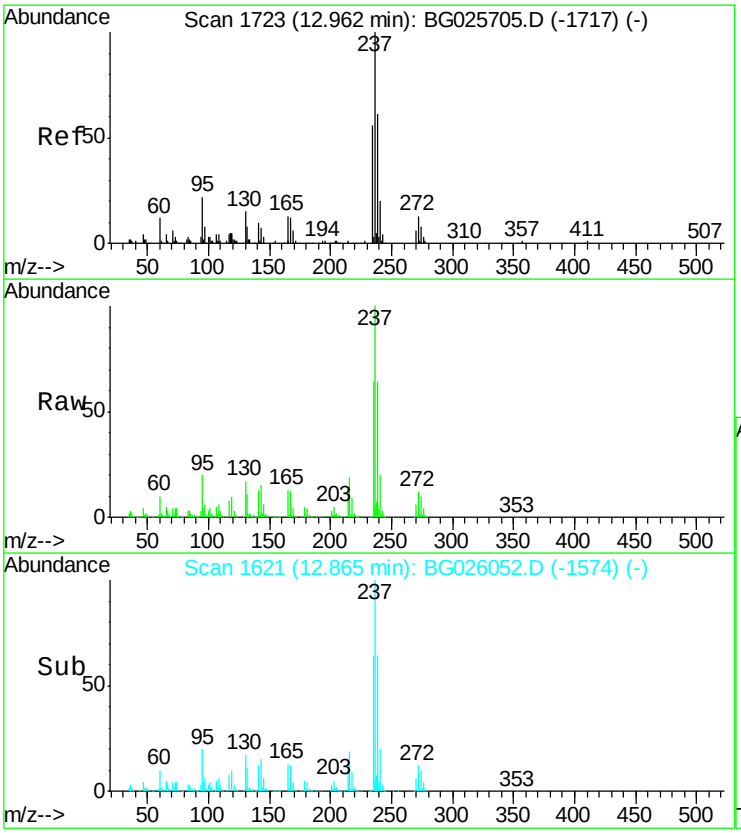
#39
1,2,4,5-Tetrachlorobenzene
Concen: 58.74 ng
RT: 12.88 min Scan# 1624
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:216 Resp: 417010

Ion	Ratio	Lower	Upper
216	100		
214	78.6	64.4	96.6
179	21.2	17.4	26.0
108	19.5	15.6	23.4

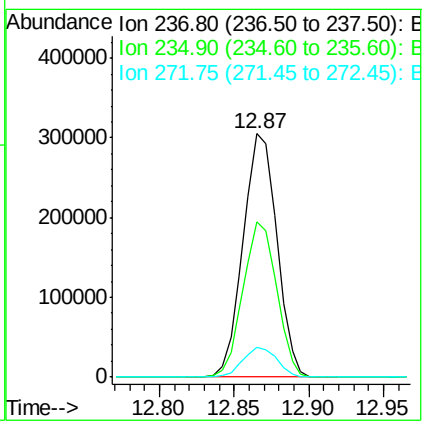


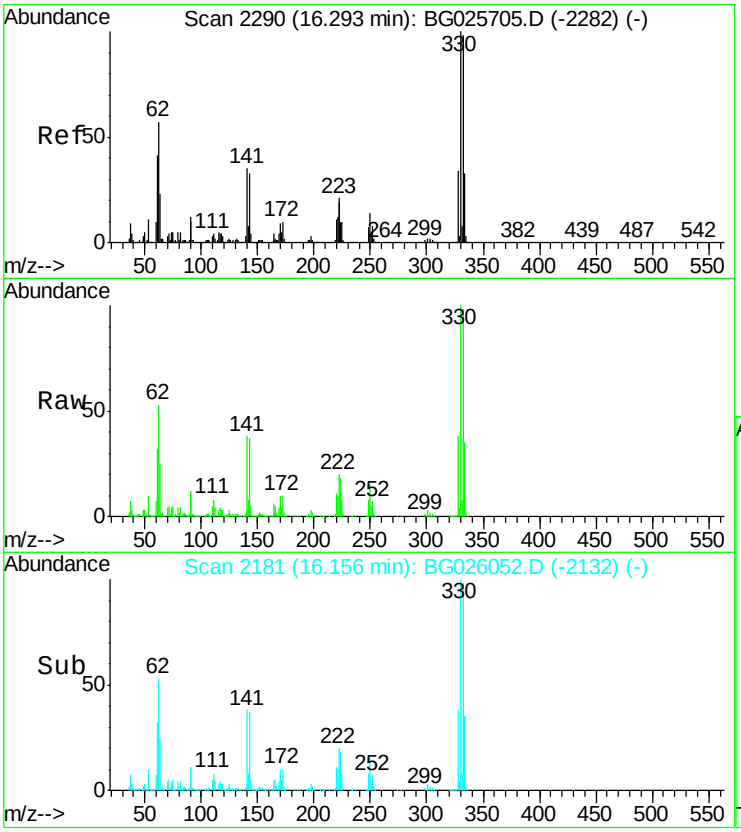


#40
Hexachlorocyclopentadiene
Concen: 122.81 ng
RT: 12.87 min Scan# 1621
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:237 Resp: 477131

Ion	Ratio	Lower	Upper
237	100		
235	63.9	39.4	79.4
272	12.4	0.0	32.0



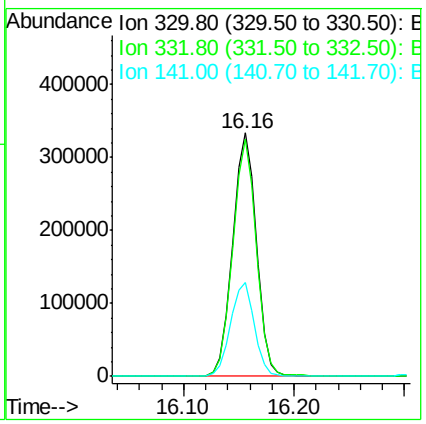


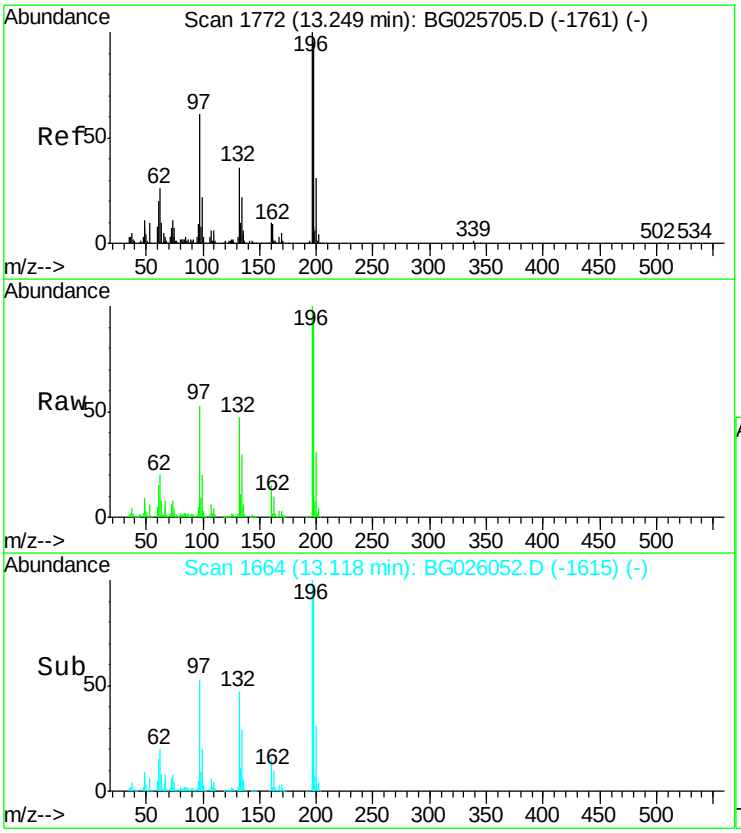
#41
2,4,6-Tribromophenol
Concen: 192.97 ng
RT: 16.16 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:330 Resp: 505031

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.3	115.9
141	38.7	32.1	48.1

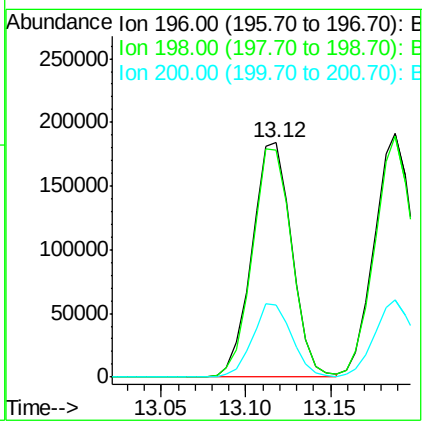


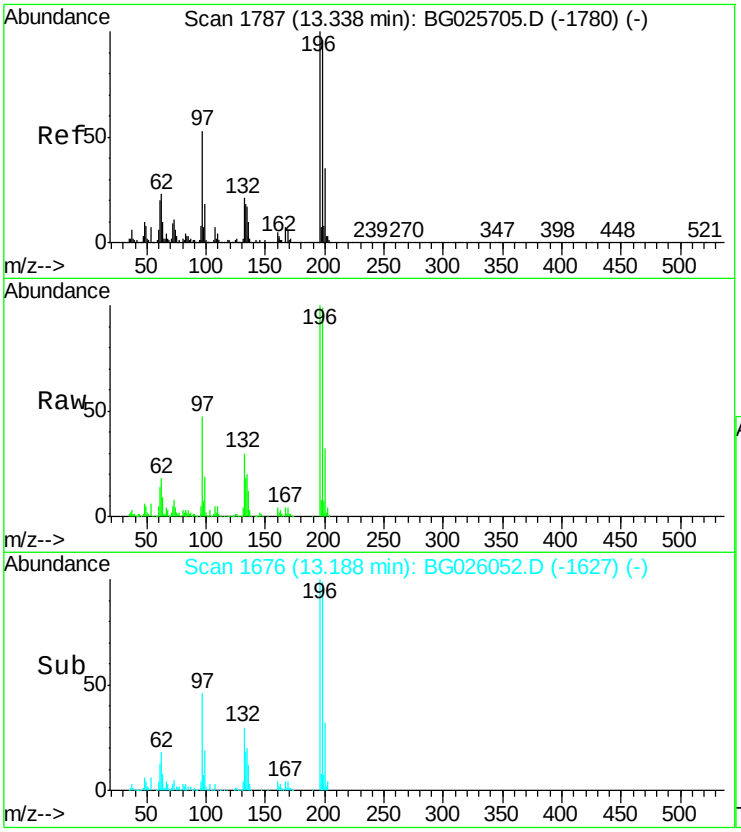


#42
2,4,6-Trichlorophenol
Concen: 65.57 ng
RT: 13.12 min Scan# 1664
Delta R.T. -0.01 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:196 Resp: 300650

Ion	Ratio	Lower	Upper
196	100		
198	96.6	81.4	122.2
200	30.6	27.0	40.6



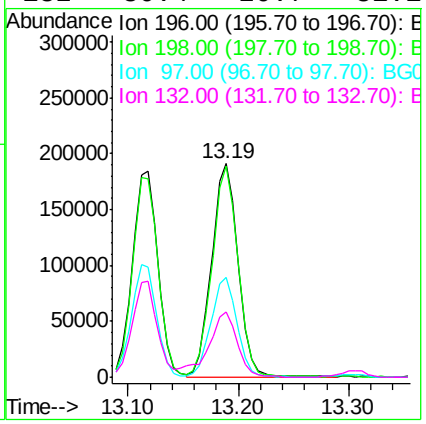


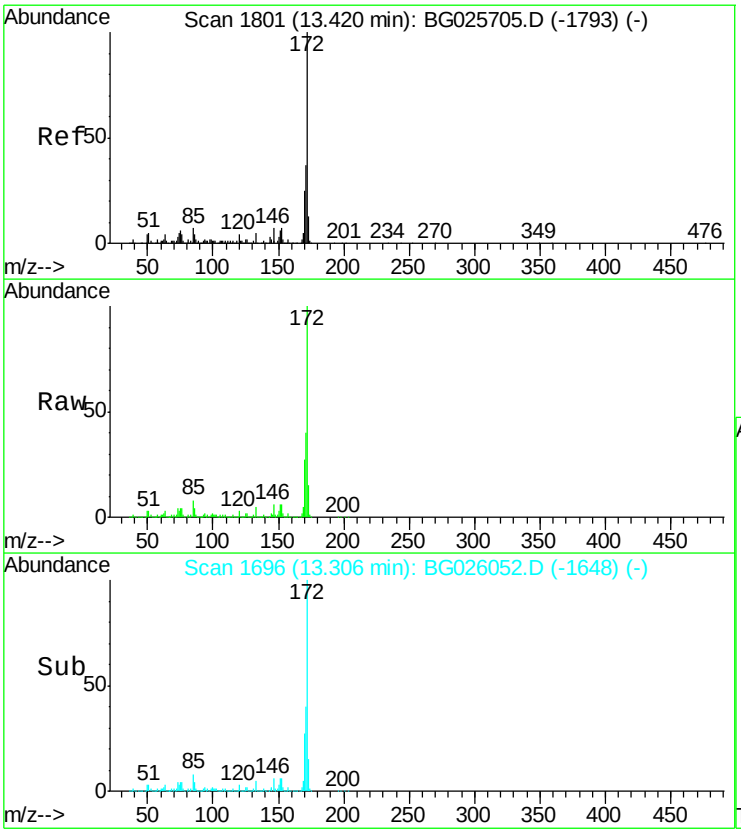
#43
2,4,5-Trichlorophenol
Concen: 60.29 ng
RT: 13.19 min Scan# 1676
Delta R.T. -0.01 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:196 Resp: 313848

Ion	Ratio	Lower	Upper
196	100		
198	99.1	79.9	119.9
97	46.8	45.4	68.0
132	30.4	20.7	31.1

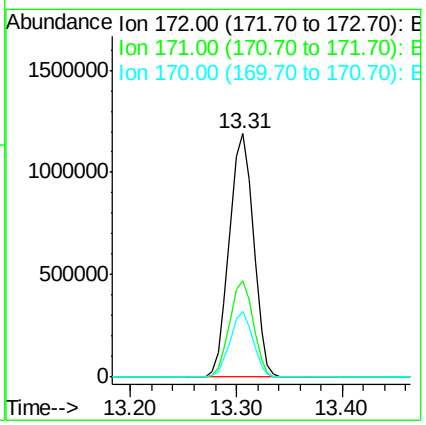


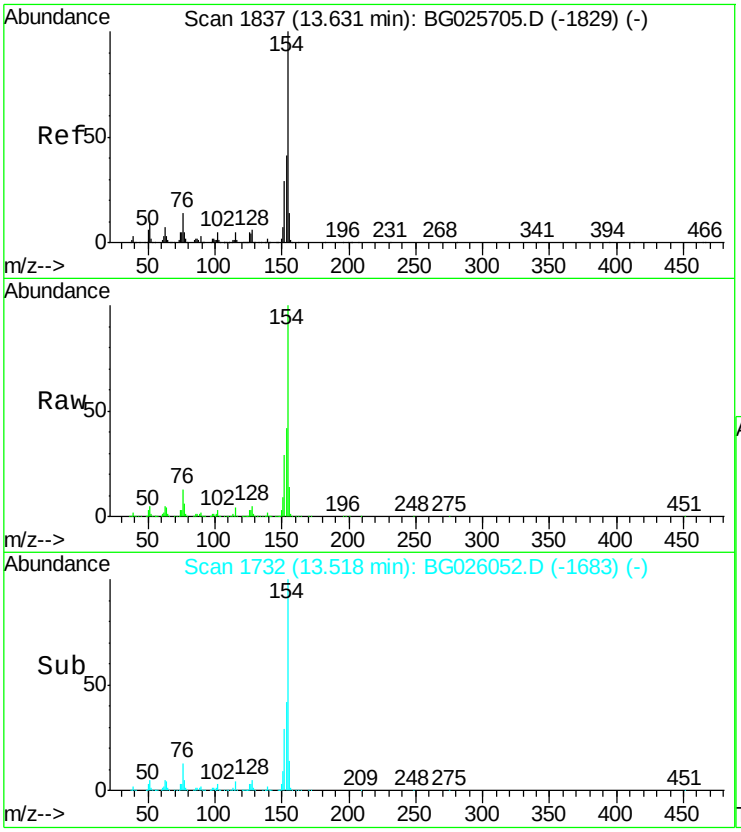


#44
2-Fluorobiphenyl
Concen: 115.87 ng
RT: 13.31 min Scan# 1696
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:172 Resp: 1878334

Ion	Ratio	Lower	Upper
172	100		
171	39.9	32.2	48.2
170	26.8	21.8	32.6



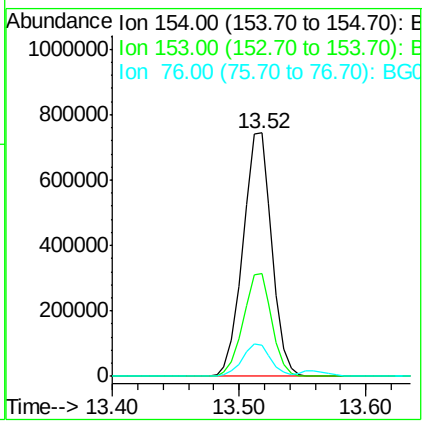


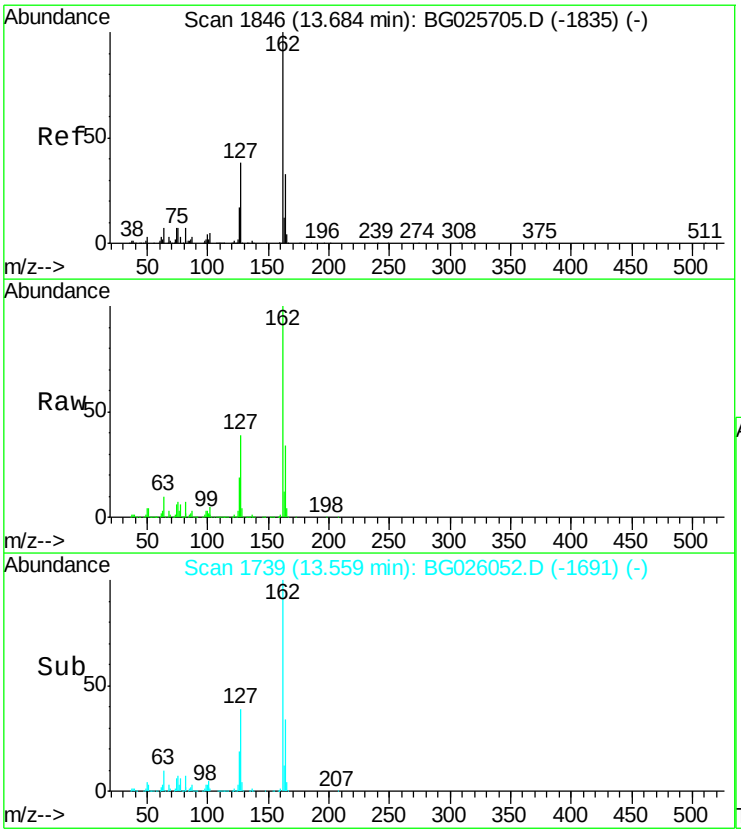
#45
1,1'-Biphenyl
Concen: 57.24 ng
RT: 13.52 min Scan# 1732
Delta R.T. -0.01 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:154 Resp: 1174964

Ion	Ratio	Lower	Upper
154	100		
153	42.3	23.0	63.0
76	12.6	0.0	33.5

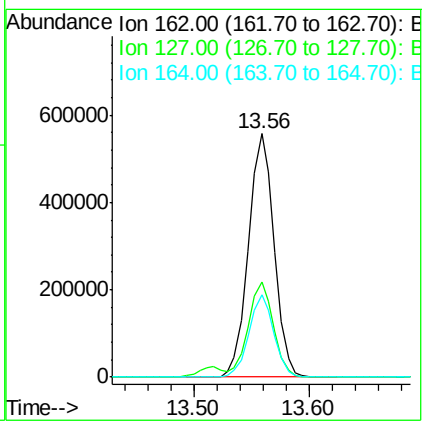


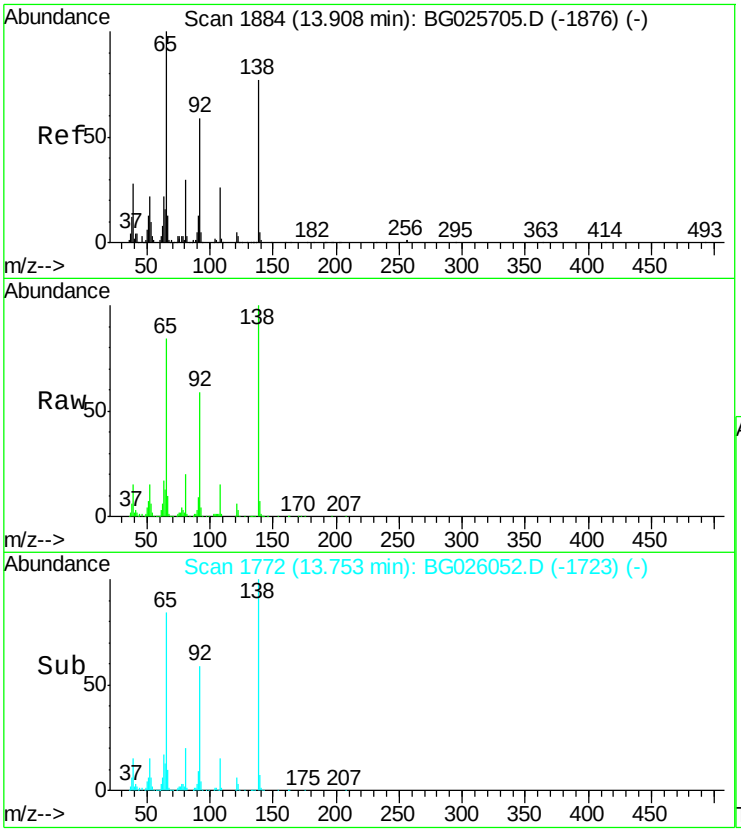


#46
2-Chloronaphthalene
Concen: 58.10 ng
RT: 13.56 min Scan# 1739
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:162 Resp: 862200

Ion	Ratio	Lower	Upper
162	100		
127	39.1	32.2	48.4
164	33.8	27.3	40.9



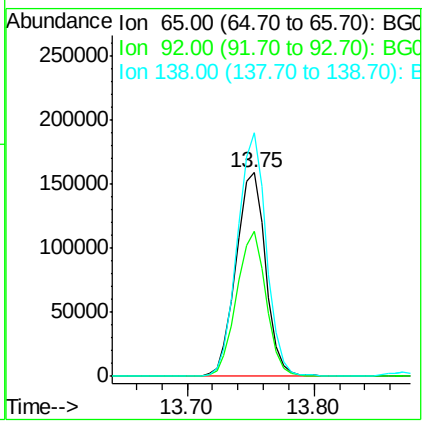


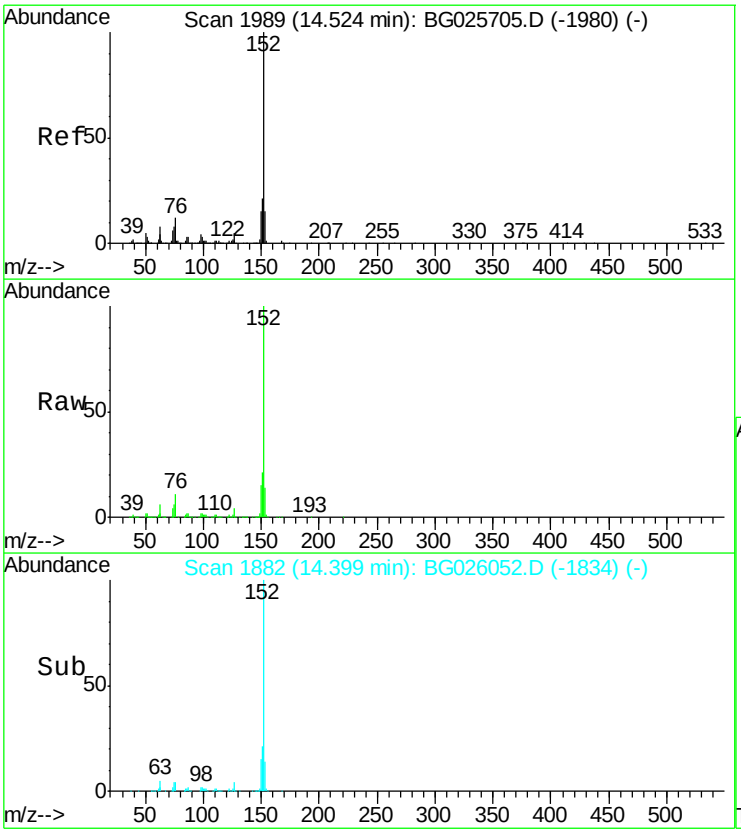
#47
2-Nitroaniline
Concen: 54.81 ng
RT: 13.75 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion: 65 Resp: 258005

Ion	Ratio	Lower	Upper
65	100		
92	71.0	49.0	73.4
138	119.5	58.6	87.8#

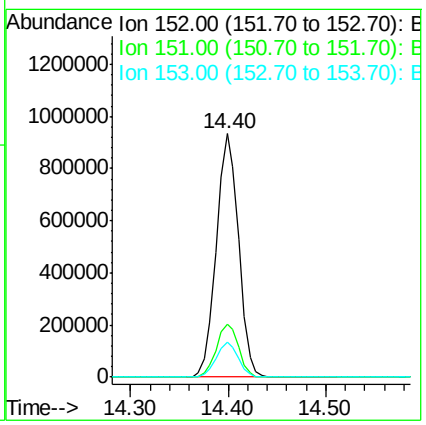


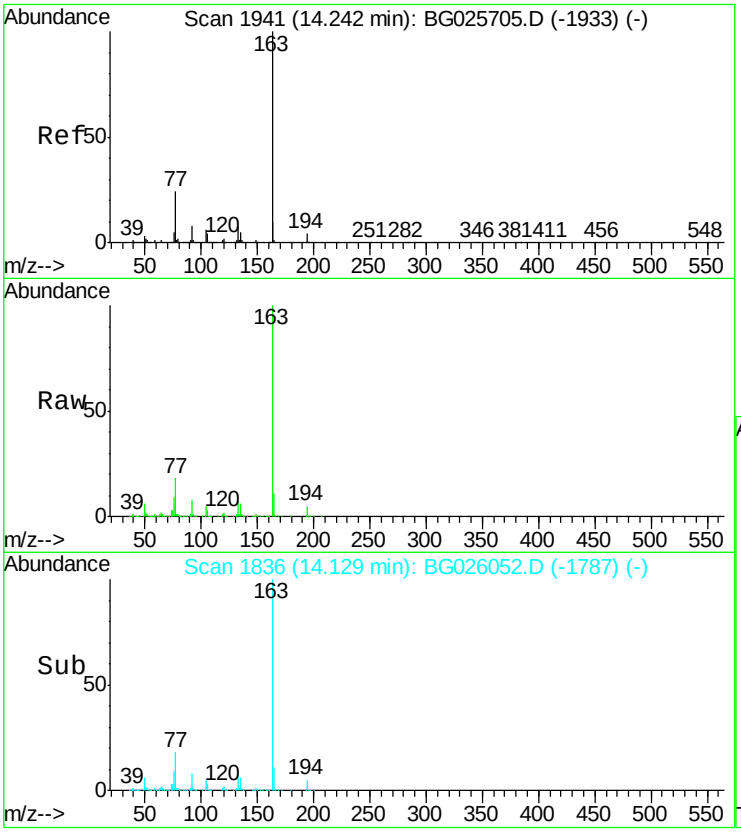


#48
Acenaphthylene
Concen: 55.18 ng
RT: 14.40 min Scan# 1882
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:152 Resp: 1458169

Ion	Ratio	Lower	Upper
152	100		
151	21.5	18.2	27.2
153	14.2	11.3	16.9



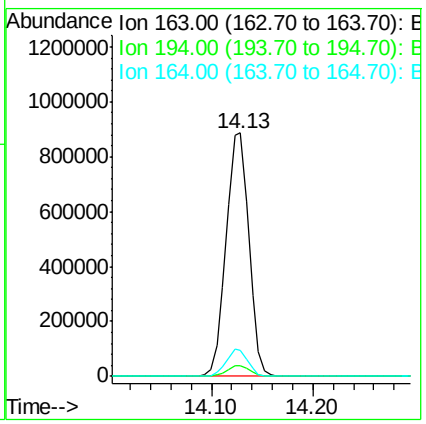


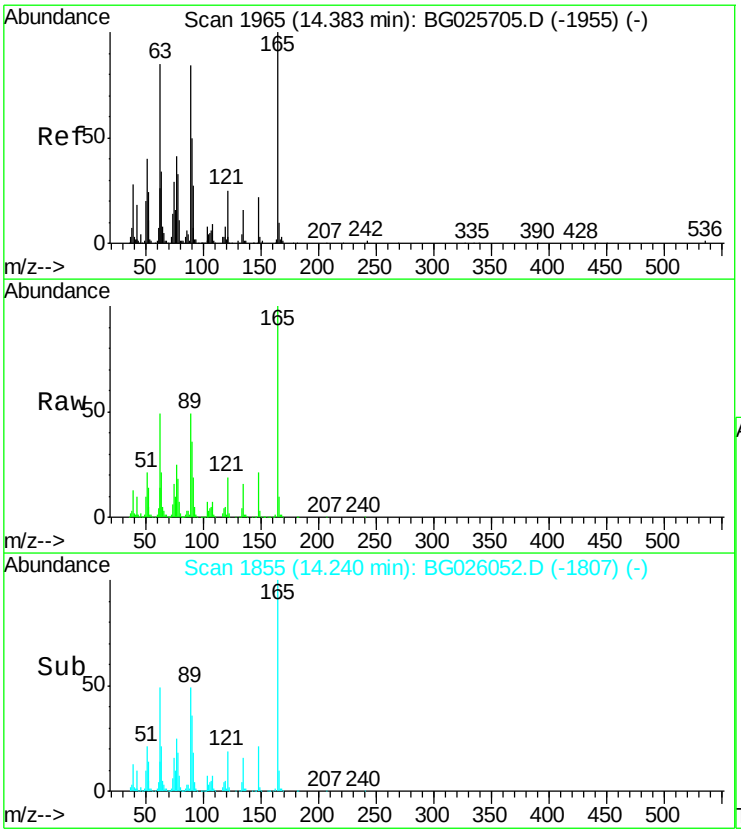
#49
Dimethylphthalate
Concen: 71.08 ng
RT: 14.13 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:163 Resp: 1381388

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.8	5.6
164	10.8	9.3	13.9

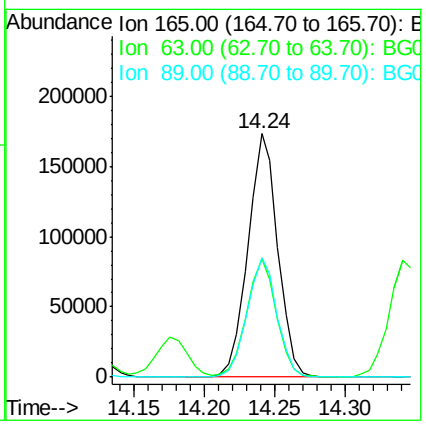


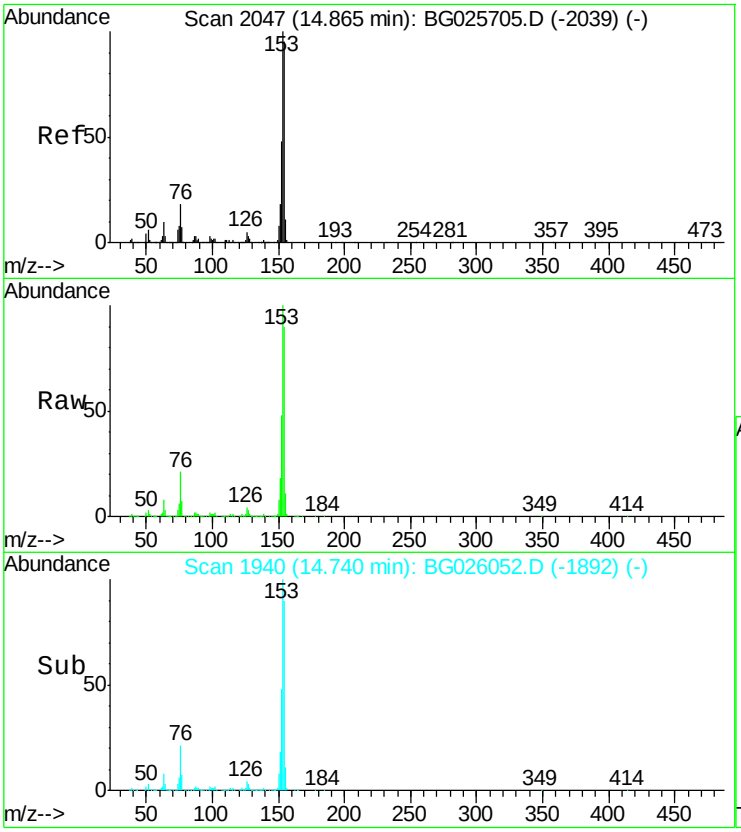


#50
2,6-Dinitrotoluene
Concen: 58.83 ng
RT: 14.24 min Scan# 1855
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:165 Resp: 256823

Ion	Ratio	Lower	Upper
165	100		
63	48.7	63.9	95.9#
89	49.2	58.6	88.0#



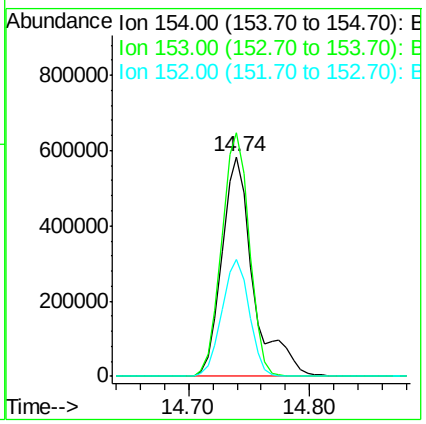


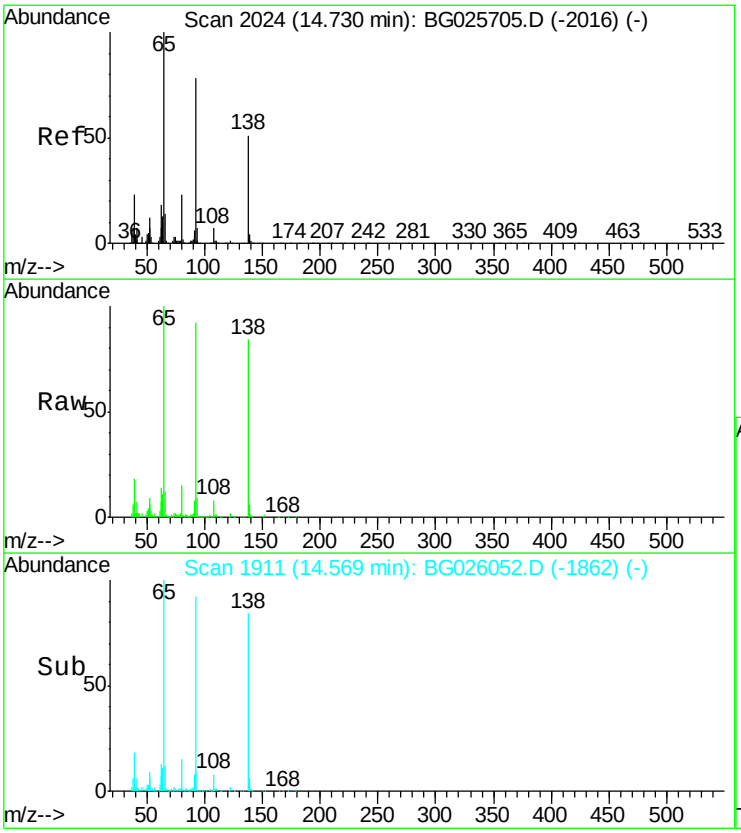
#51
Acenaphthene
Concen: 60.29 ng
RT: 14.74 min Scan# 1940
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:154 Resp: 1052071

Ion	Ratio	Lower	Upper
154	100		
153	111.0	87.8	131.6
152	53.3	42.2	63.4

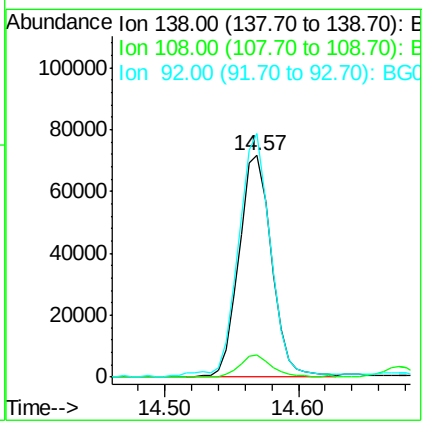


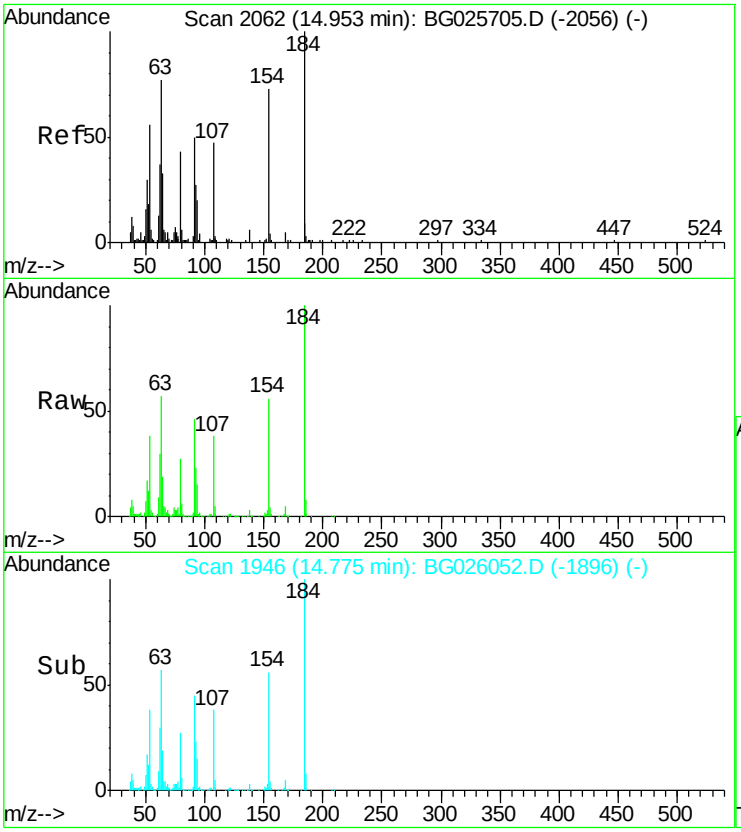


#52
3-Nitroaniline
Concen: 24.87 ng
RT: 14.57 min Scan# 1911
Delta R.T. -0.01 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:138 Resp: 121452

Ion	Ratio	Lower	Upper
138	100		
108	9.8	10.9	16.3#
92	109.8	115.3	172.9#



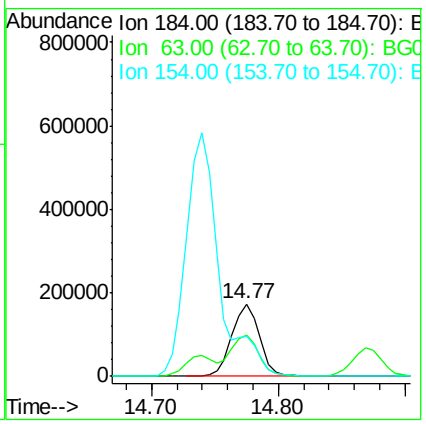


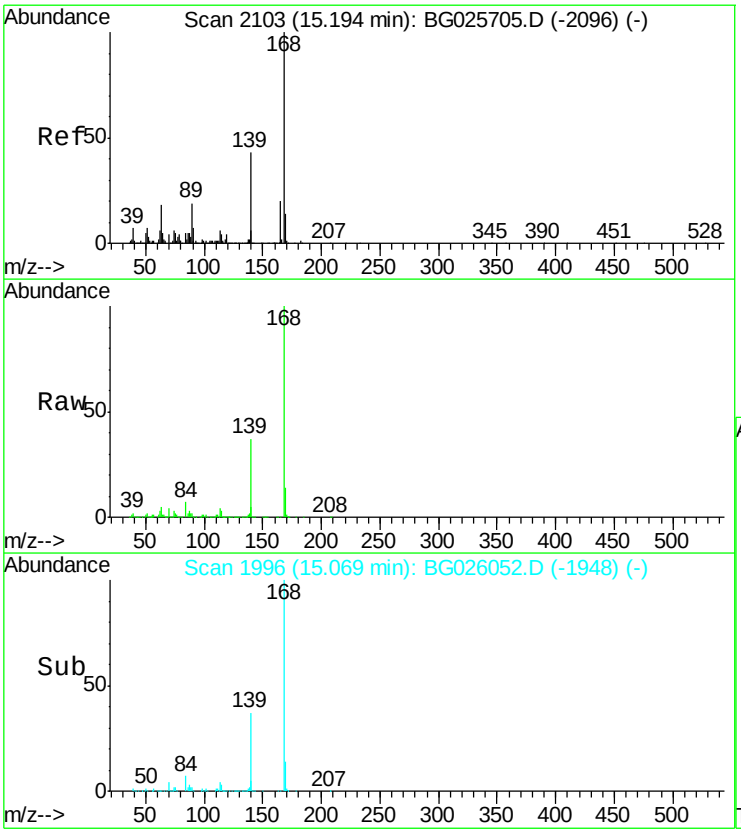
#53
2,4-Dinitrophenol
Concen: 114.50 ng
RT: 14.77 min Scan# 1946
Delta R.T. -0.01 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:184 Resp: 261550

Ion	Ratio	Lower	Upper
184	100		
63	57.1	52.7	79.1
154	56.3	57.3	85.9#

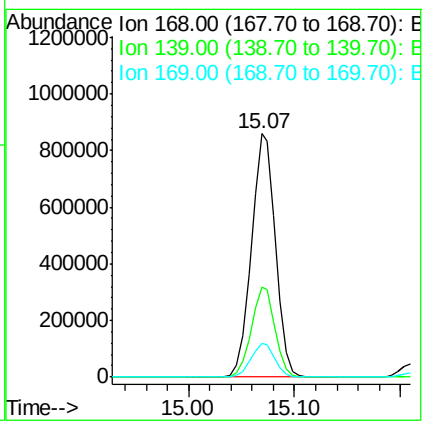


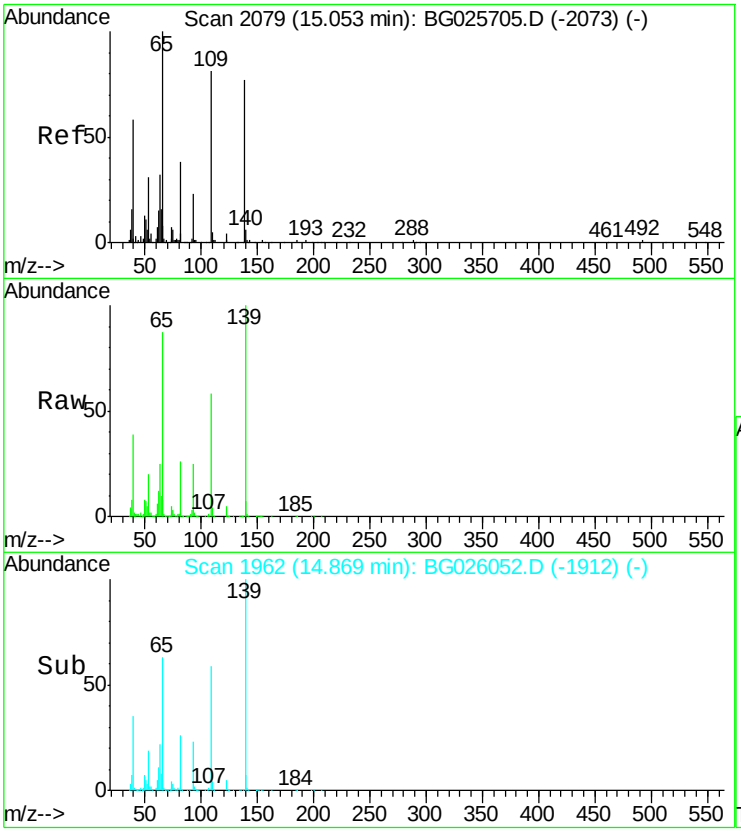


#54
Dibenzofuran
Concen: 58.58 ng
RT: 15.07 min Scan# 1996
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:168 Resp: 1362755

Ion	Ratio	Lower	Upper
168	100		
139	36.9	35.3	52.9
169	14.0	11.5	17.3



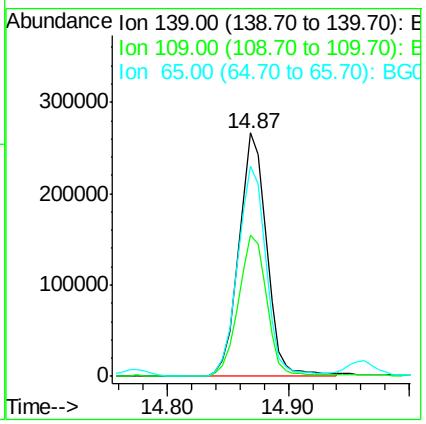


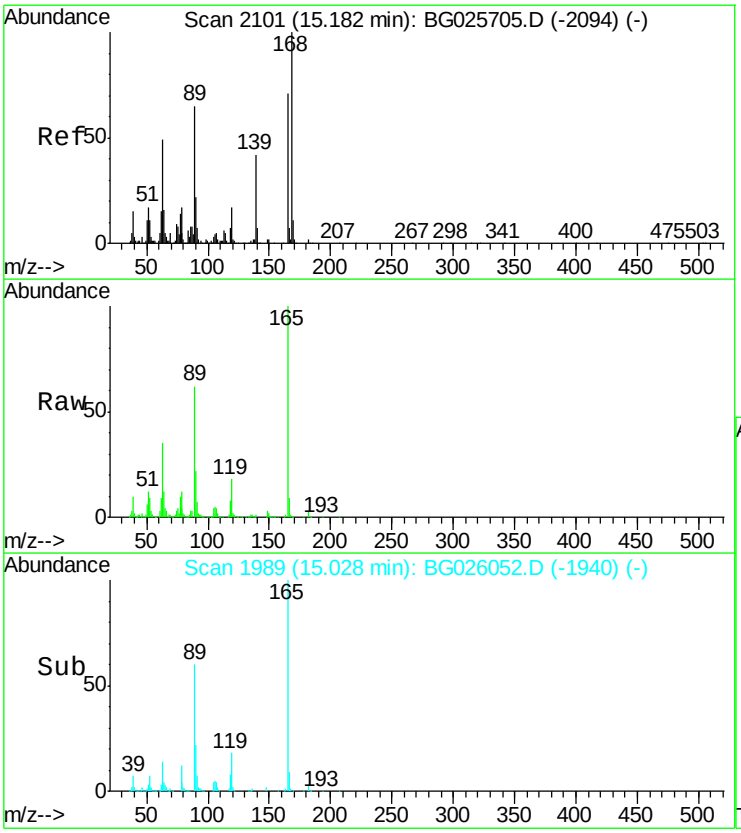
#55
4-Nitrophenol
Concen: 108.21 ng
RT: 14.87 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:139 Resp: 430022

Ion	Ratio	Lower	Upper
139	100		
109	58.2	101.2	141.2#
65	86.6	135.3	175.3#

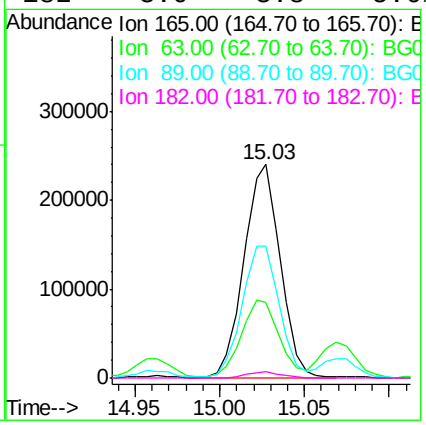


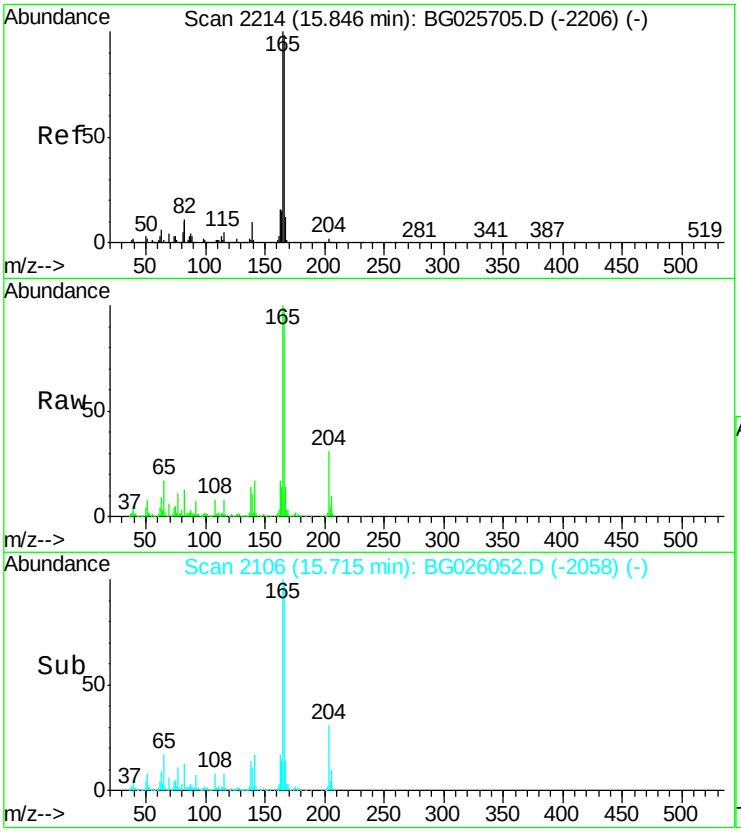


#56
2,4-Dinitrotoluene
Concen: 60.65 ng
RT: 15.03 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:165 Resp: 356216

Ion	Ratio	Lower	Upper
165	100		
63	35.2	44.0	66.0#
89	62.0	67.3	100.9#
182	3.0	3.8	5.6#



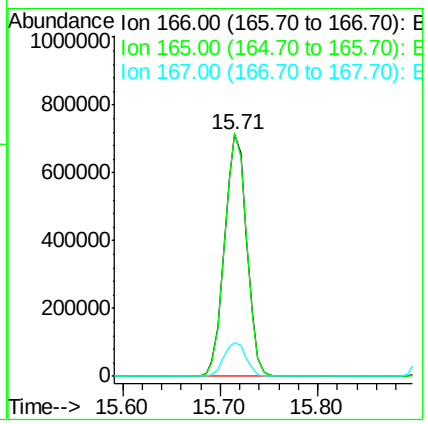


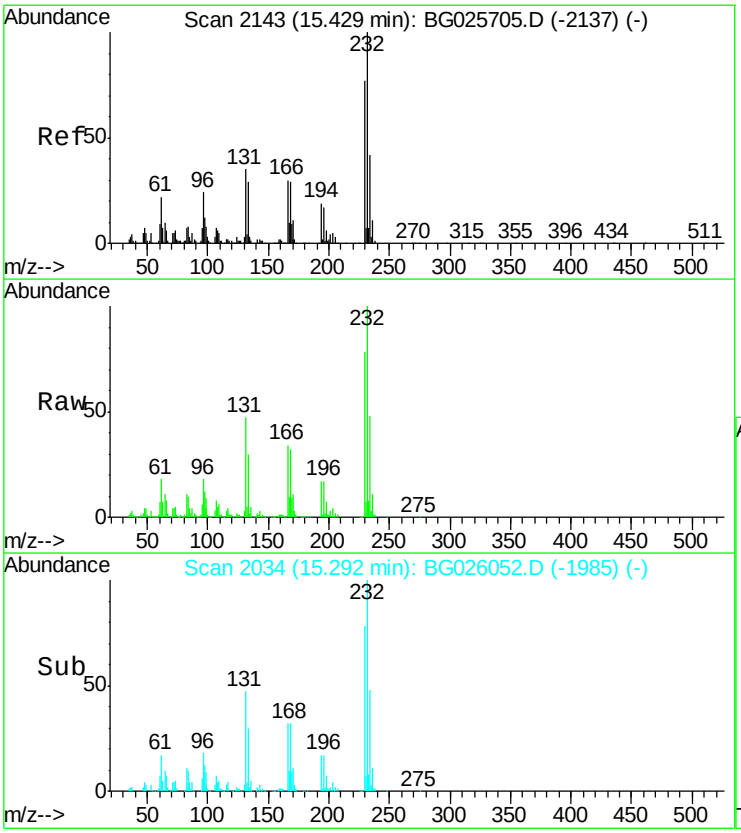
#57
Fluorene
Concen: 53.91 ng
RT: 15.71 min Scan# 2106
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:166 Resp: 1120705

Ion	Ratio	Lower	Upper
166	100		
165	100.5	78.6	117.8
167	13.9	11.6	17.4

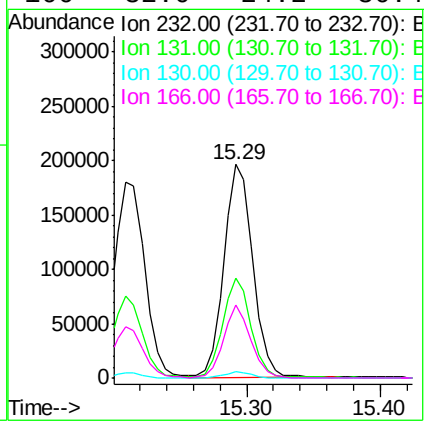


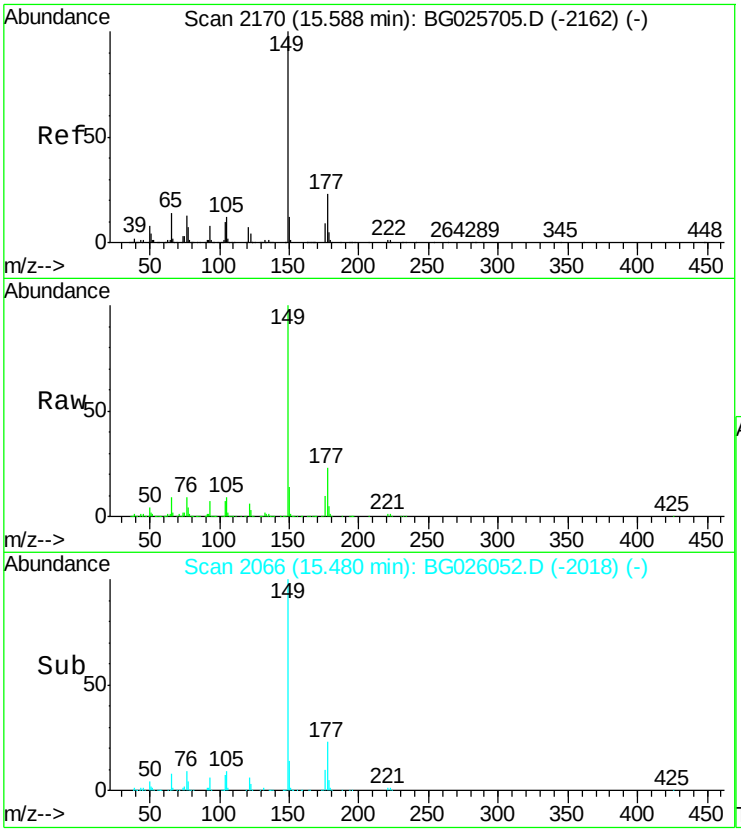


#58
2,3,4,6-Tetrachlorophenol
Concen: 64.80 ng
RT: 15.29 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:232 Resp: 297592

Ion	Ratio	Lower	Upper
232	100		
131	45.7	34.9	52.3
130	2.7	2.3	3.5
166	32.0	24.2	36.4



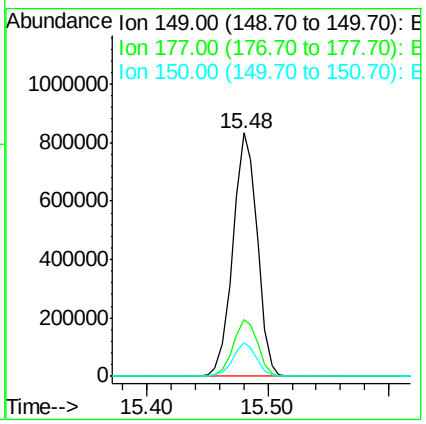


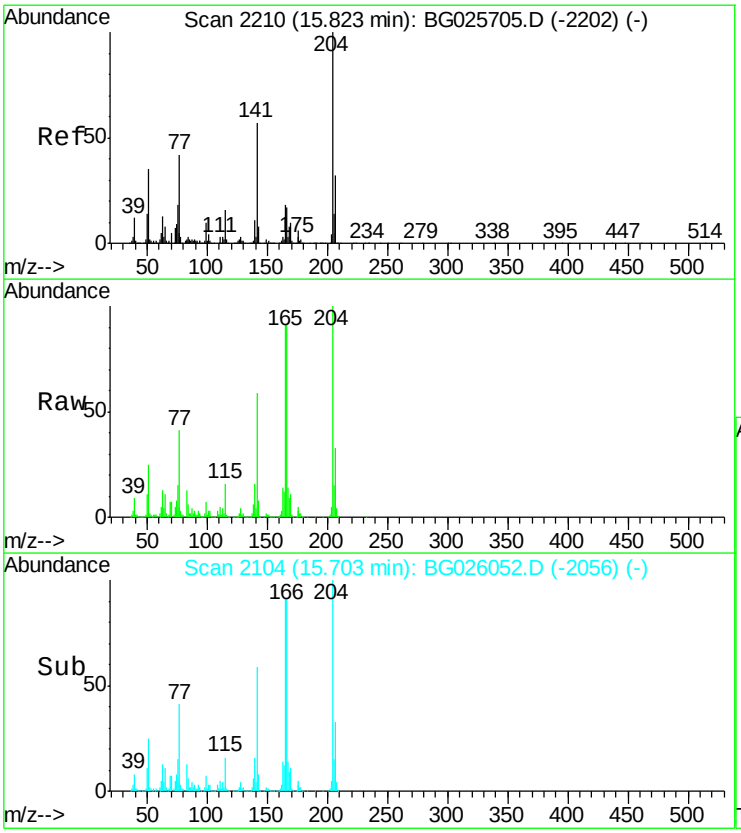
#59
Diethylphthalate
Concen: 58.02 ng
RT: 15.48 min Scan# 2066
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:149 Resp: 1166312

Ion	Ratio	Lower	Upper
149	100		
177	23.3	20.1	30.1
150	13.7	10.2	15.2

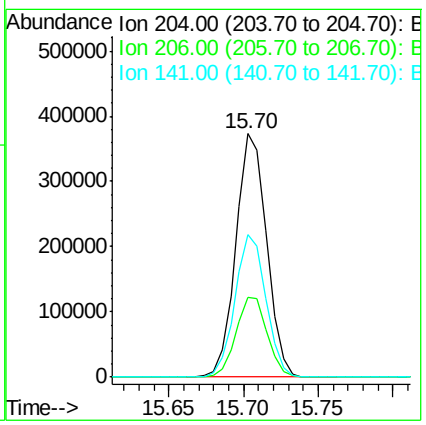


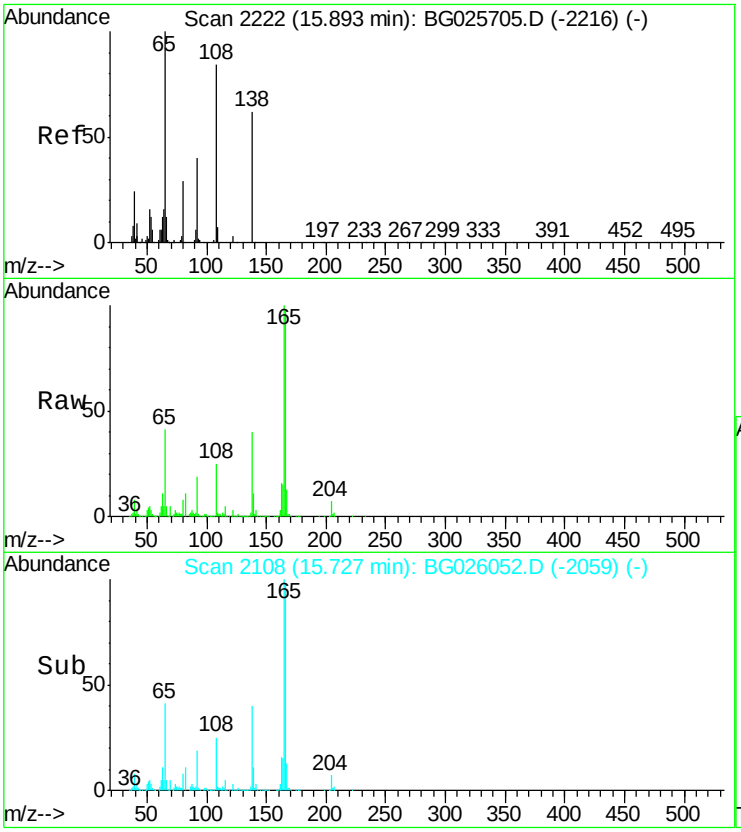


#60
4-Chlorophenyl-phenylether
Concen: 55.46 ng
RT: 15.70 min Scan# 2104
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:204 Resp: 534264

Ion	Ratio	Lower	Upper
204	100		
206	32.8	30.1	45.1
141	58.8	50.6	76.0



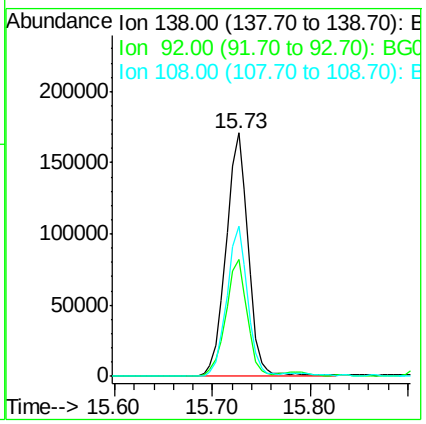


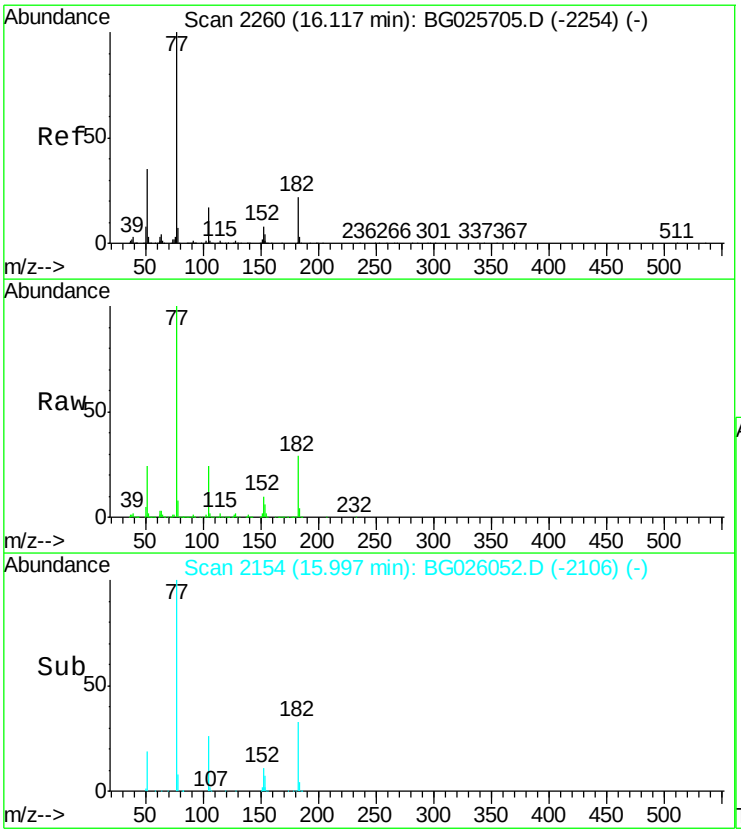
#61
4-Nitroaniline
Concen: 53.38 ng
RT: 15.73 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:138 Resp: 270207

Ion	Ratio	Lower	Upper
138	100		
92	48.0	44.2	84.2
108	61.8	104.8	144.8#

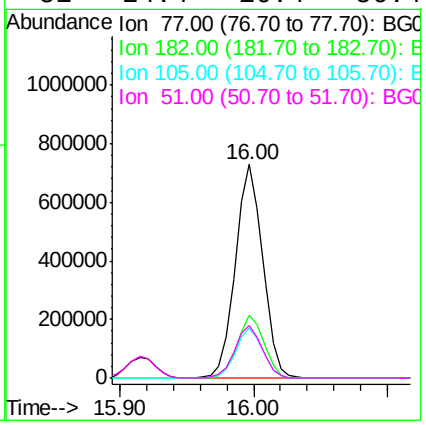


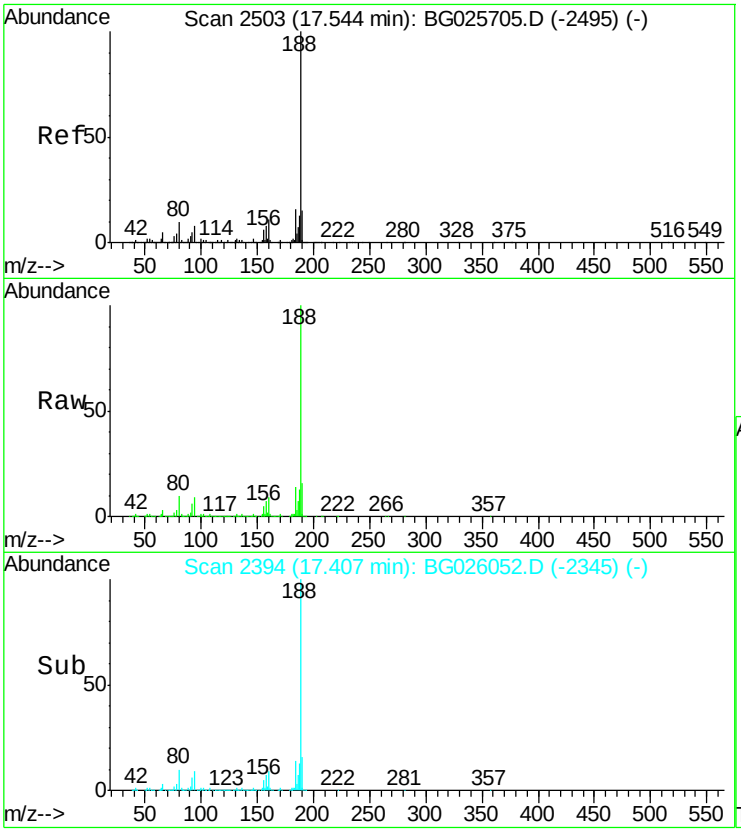


#62
Azobenzene
Concen: 59.54 ng
RT: 16.00 min Scan# 2154
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion: 77 Resp: 1028701

Ion	Ratio	Lower	Upper
77	100		
182	29.3	4.7	44.7
105	23.6	0.0	36.3
51	24.4	16.4	56.4



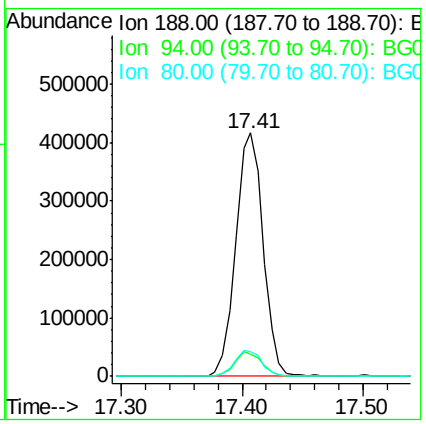


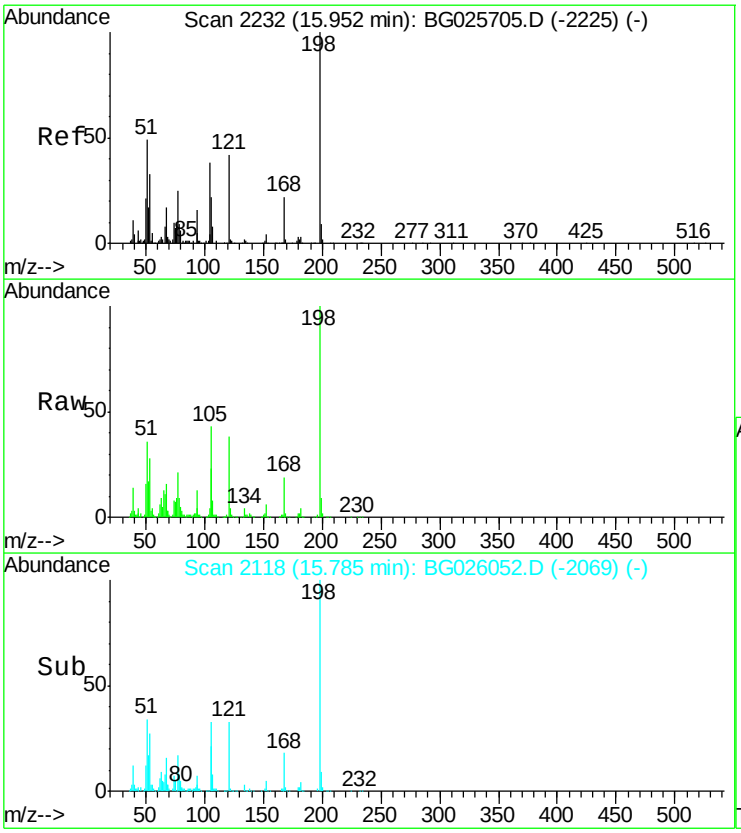
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.41 min Scan# 2394
Delta R.T. -0.01 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:188 Resp: 659435

Ion	Ratio	Lower	Upper
188	100		
94	9.2	5.8	8.8#
80	10.3	7.5	11.3

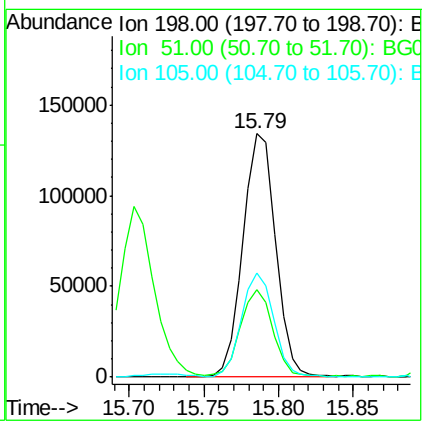


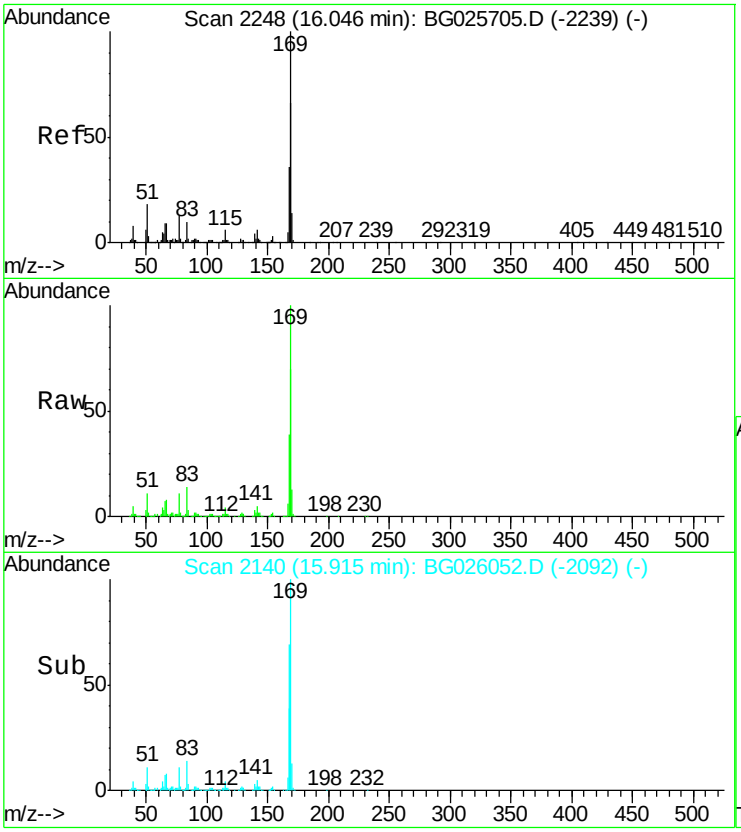


#64
4,6-Dinitro-2-methylphenol
Concen: 52.75 ng
RT: 15.79 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:198 Resp: 203547

Ion	Ratio	Lower	Upper
198	100		
51	36.2	22.6	62.6
105	42.5	14.4	54.4



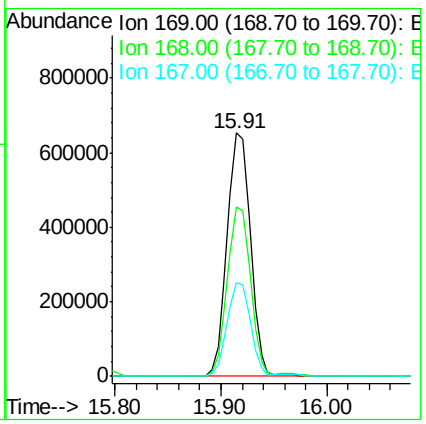


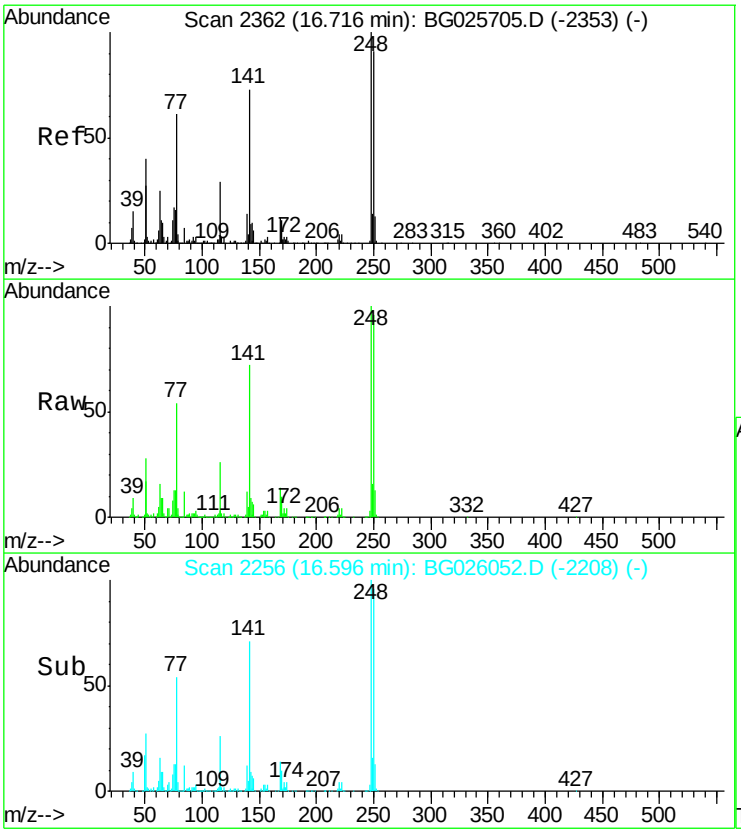
#65
n-Nitrosodiphenylamine
Concen: 49.91 ng
RT: 15.91 min Scan# 2140
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:169 Resp: 998181

Ion	Ratio	Lower	Upper
169	100		
168	69.6	55.7	83.5
167	38.6	29.8	44.6

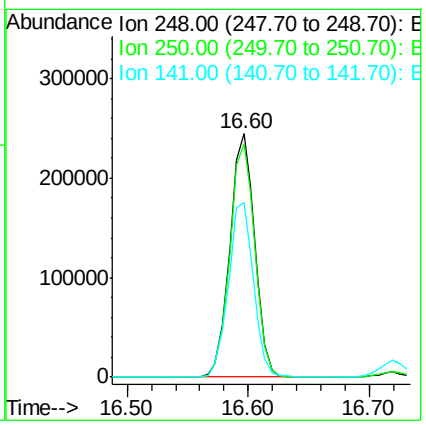


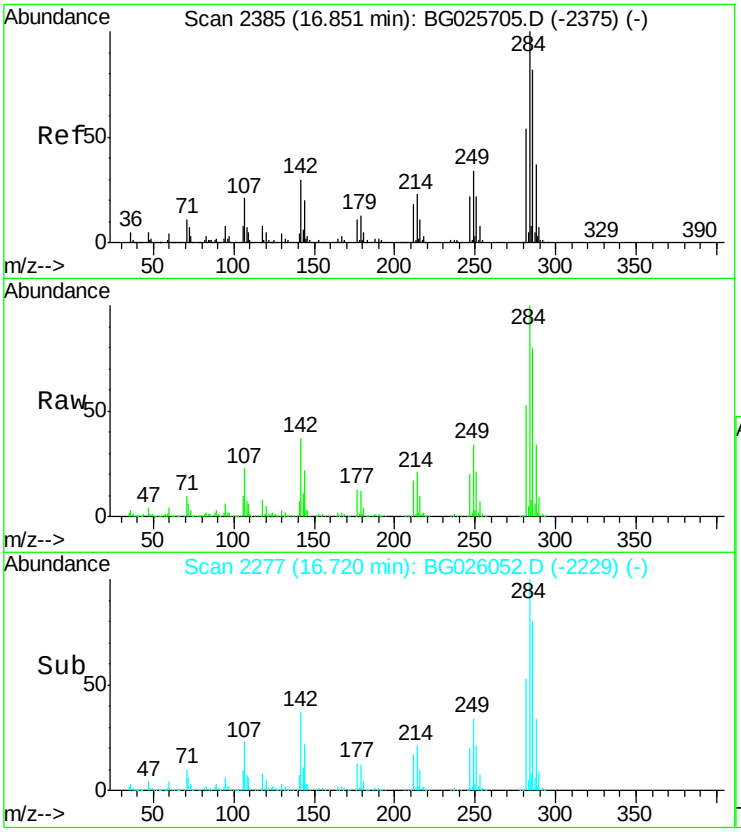


#66
4-Bromophenyl-phenylether
Concen: 50.61 ng
RT: 16.60 min Scan# 2256
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:248 Resp: 349793

Ion	Ratio	Lower	Upper
248	100		
250	95.6	75.0	112.6
141	71.6	55.2	82.8



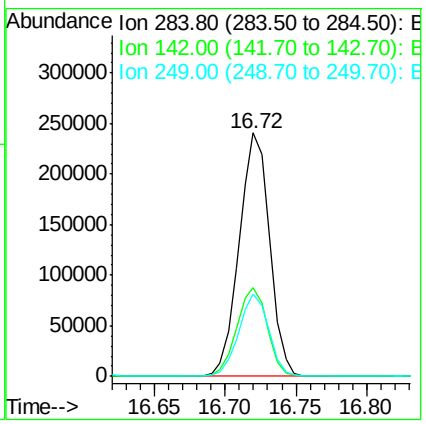


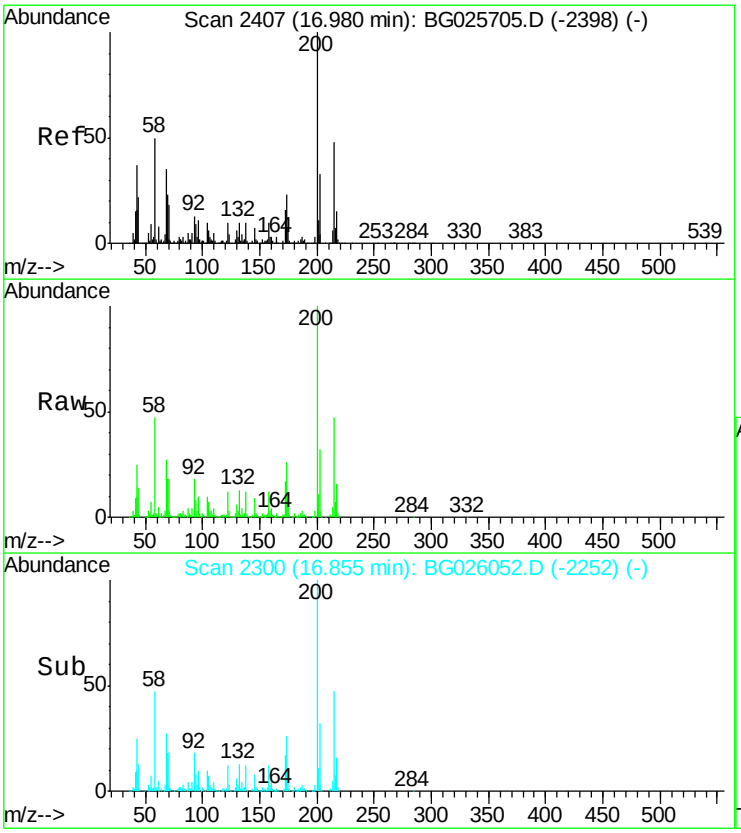
#67
Hexachlorobenzene
Concen: 51.10 ng
RT: 16.72 min Scan# 2277
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:284 Resp: 364031

Ion	Ratio	Lower	Upper
284	100		
142	36.7	29.9	44.9
249	33.9	29.2	43.8

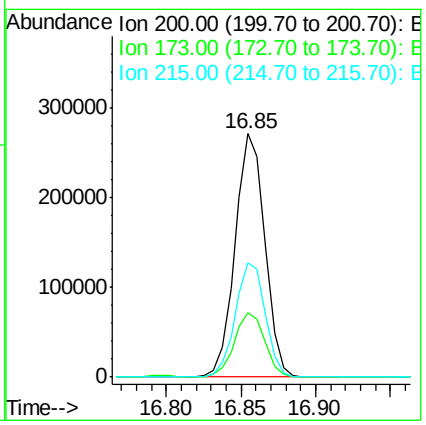


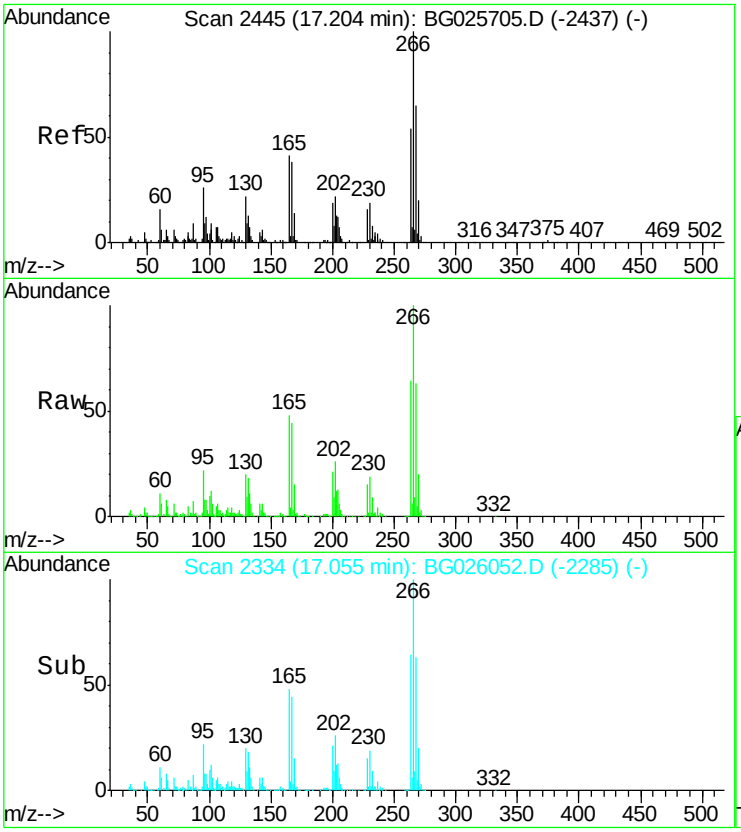


#68
Atrazine
Concen: 52.85 ng
RT: 16.85 min Scan# 2300
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:200 Resp: 374055

Ion	Ratio	Lower	Upper
200	100		
173	26.3	3.0	43.0
215	47.1	28.4	68.4



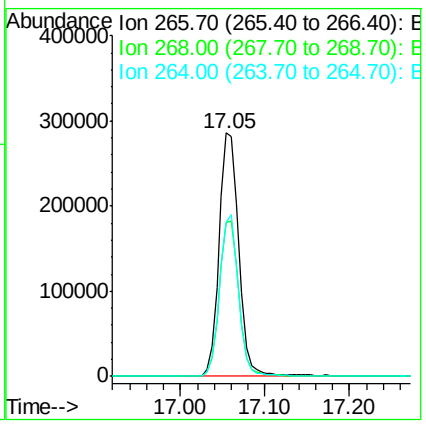


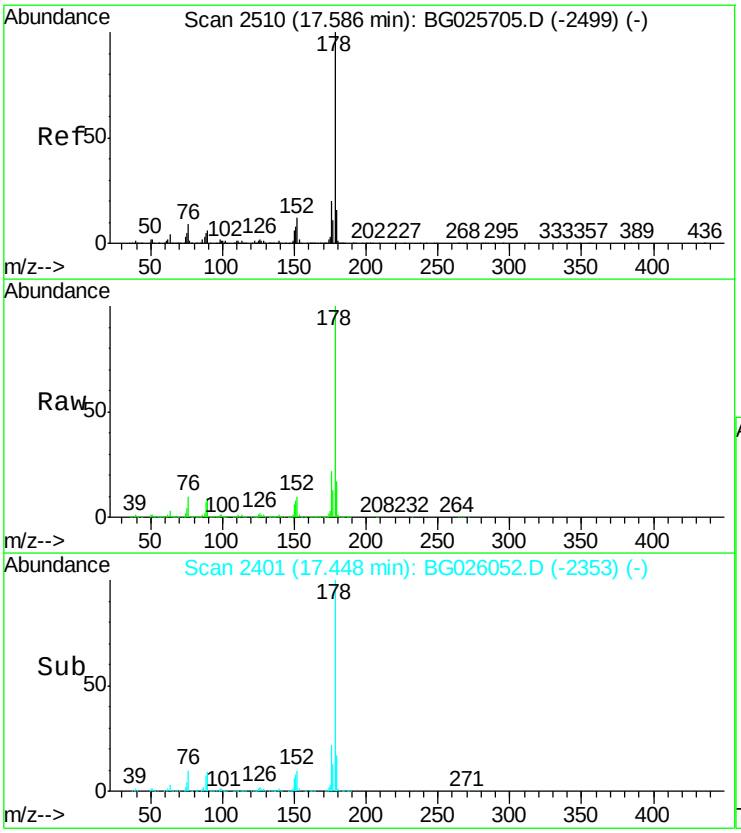
#69
Pentachlorophenol
Concen: 105.46 ng
RT: 17.05 min Scan# 2334
Delta R.T. -0.01 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:266 Resp: 463397

Ion	Ratio	Lower	Upper
266	100		
268	63.2	48.6	72.8
264	63.5	50.1	75.1

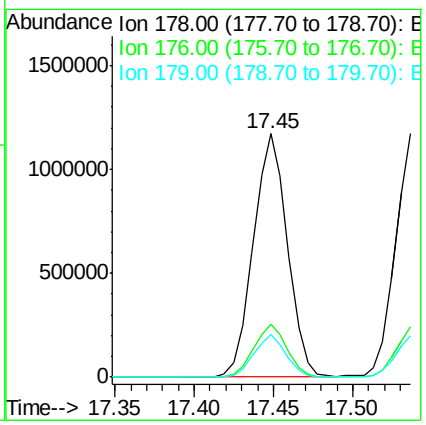


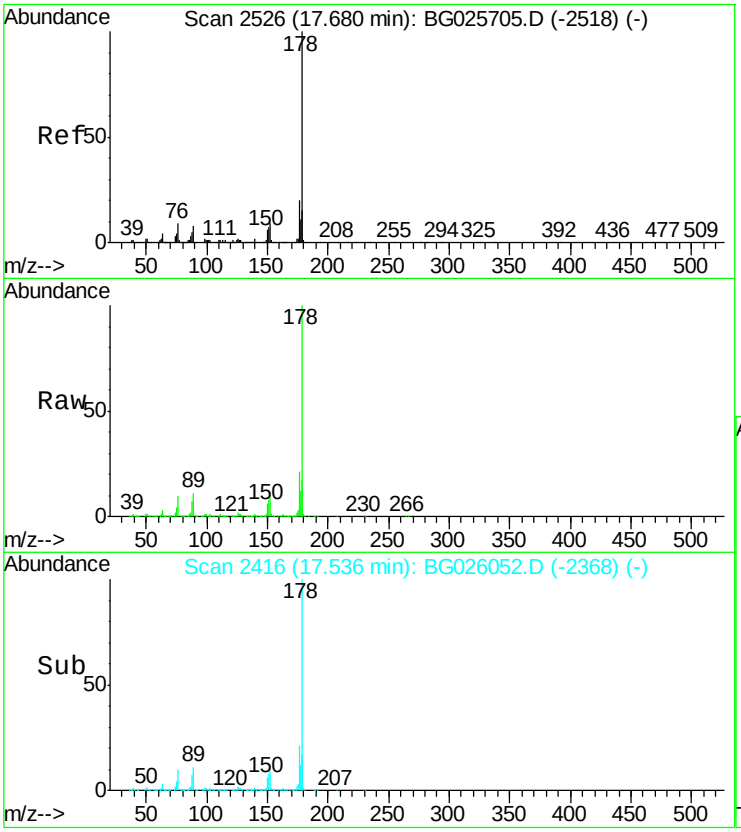


#70
Phenanthrene
Concen: 48.91 ng
RT: 17.45 min Scan# 2401
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:178 Resp: 1751049

Ion	Ratio	Lower	Upper
178	100		
176	21.7	17.7	26.5
179	17.4	15.0	22.6



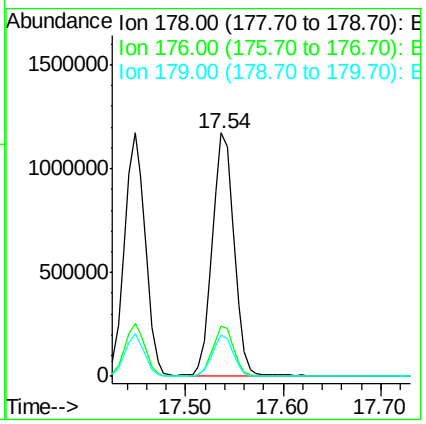


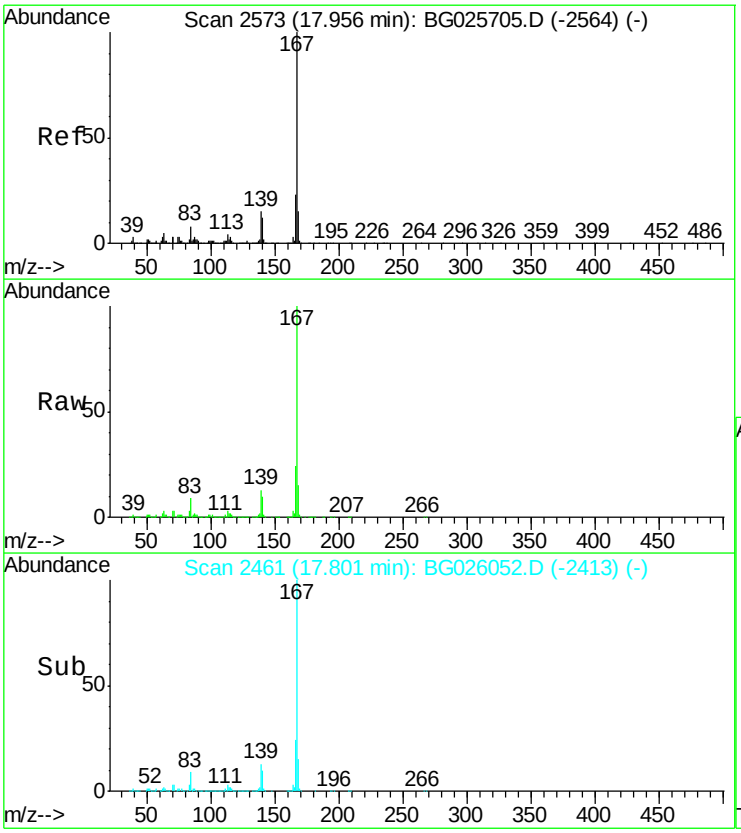
#71
Anthracene
Concen: 49.73 ng
RT: 17.54 min Scan# 2416
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:178 Resp: 1814936

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.4	24.6
179	17.0	13.8	20.8

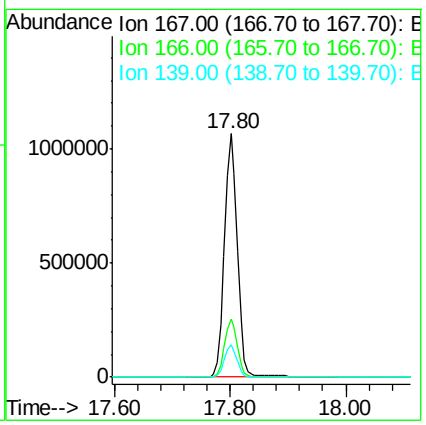


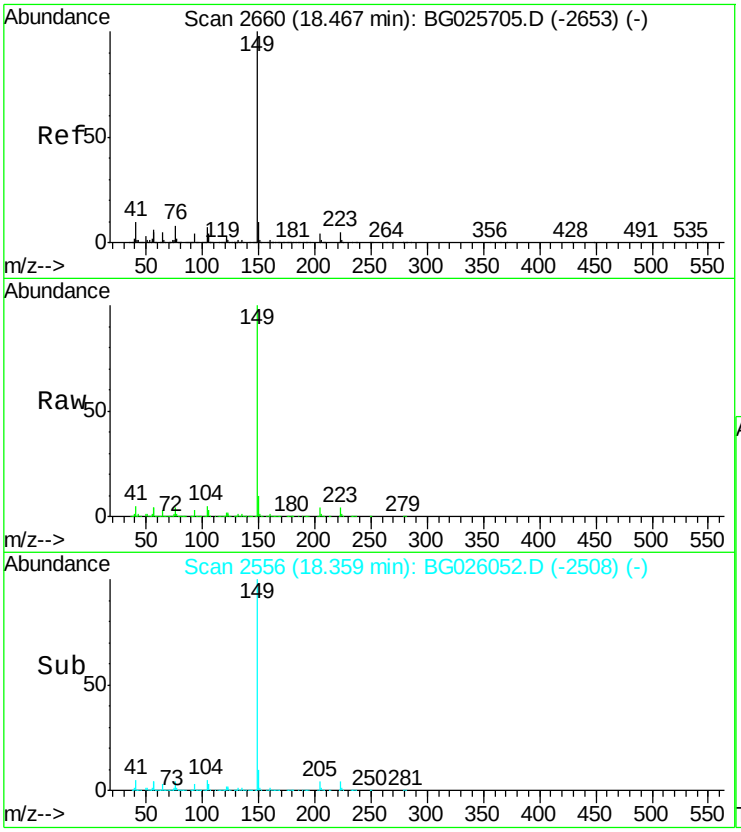


#72
Carbazole
Concen: 45.29 ng
RT: 17.80 min Scan# 2461
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:167 Resp: 1660459

Ion	Ratio	Lower	Upper
167	100		
166	23.8	20.2	30.2
139	13.3	12.8	19.2



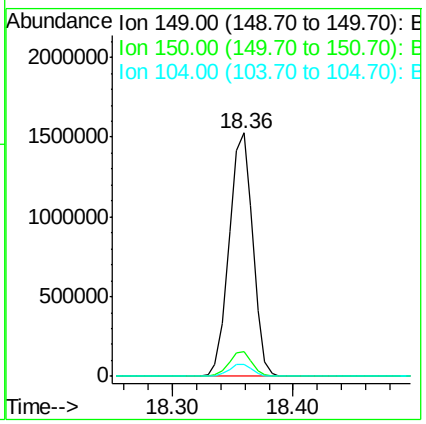


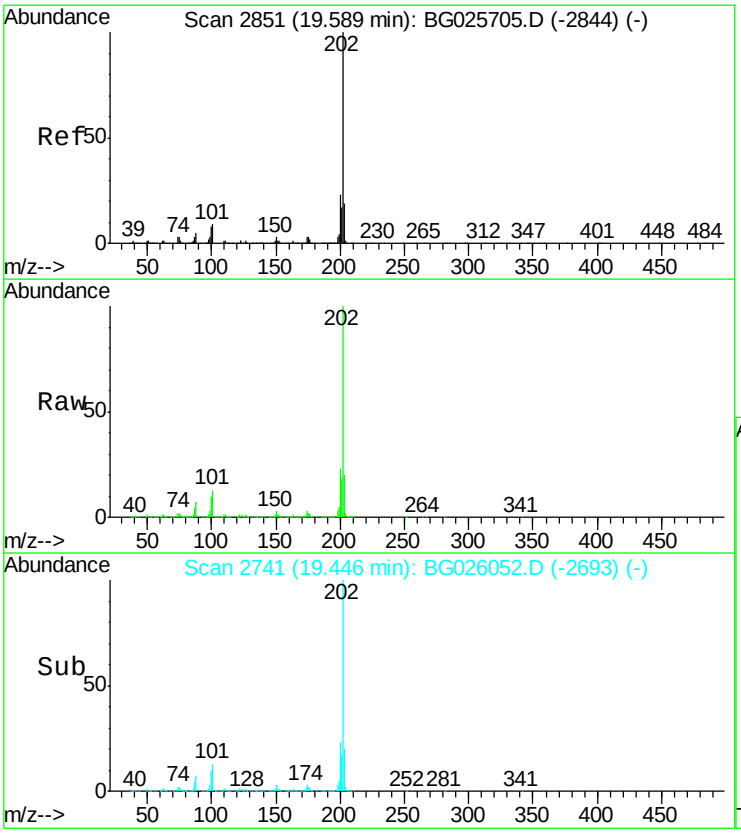
#73
Di-n-butylphthalate
Concen: 57.54 ng
RT: 18.36 min Scan# 2556
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:149 Resp: 2070688

Ion	Ratio	Lower	Upper
149	100		
150	10.4	9.1	13.7
104	4.9	6.7	10.1#

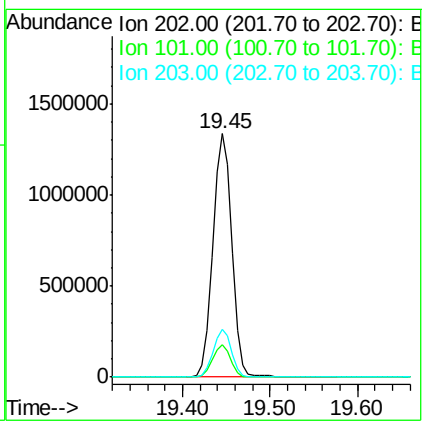


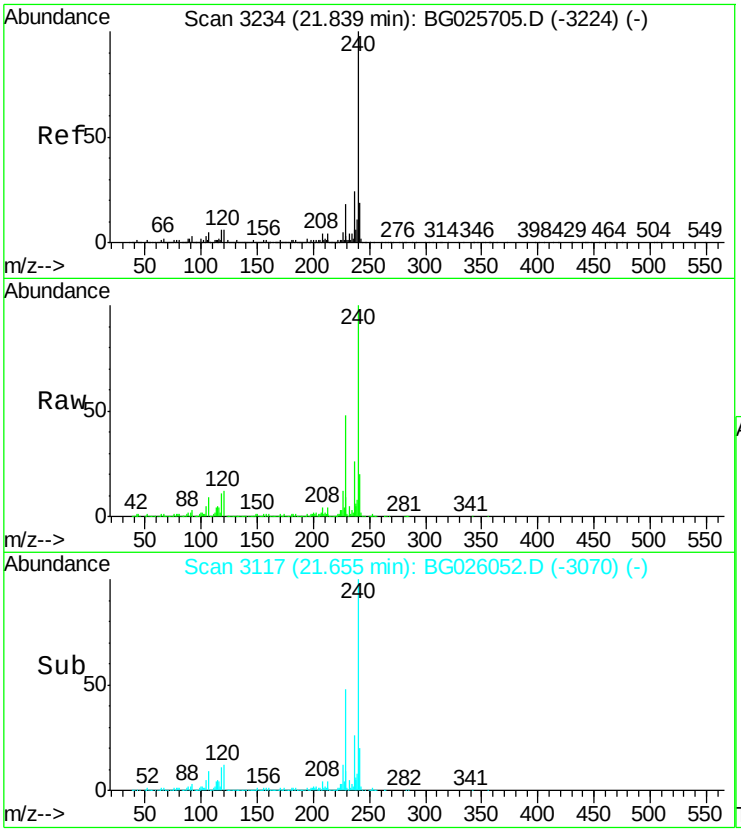


#74
Fluoranthene
Concen: 51.10 ng
RT: 19.45 min Scan# 2741
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:202 Resp: 2013902

Ion	Ratio	Lower	Upper
202	100		
101	13.4	0.0	30.1
203	19.8	1.3	41.3



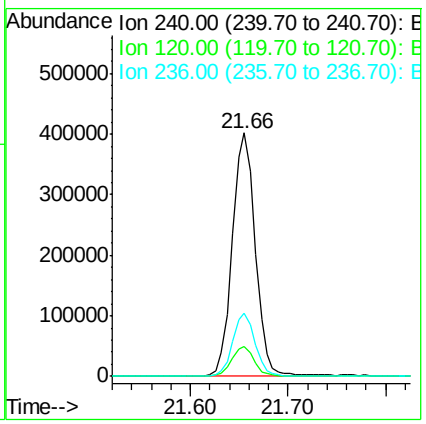


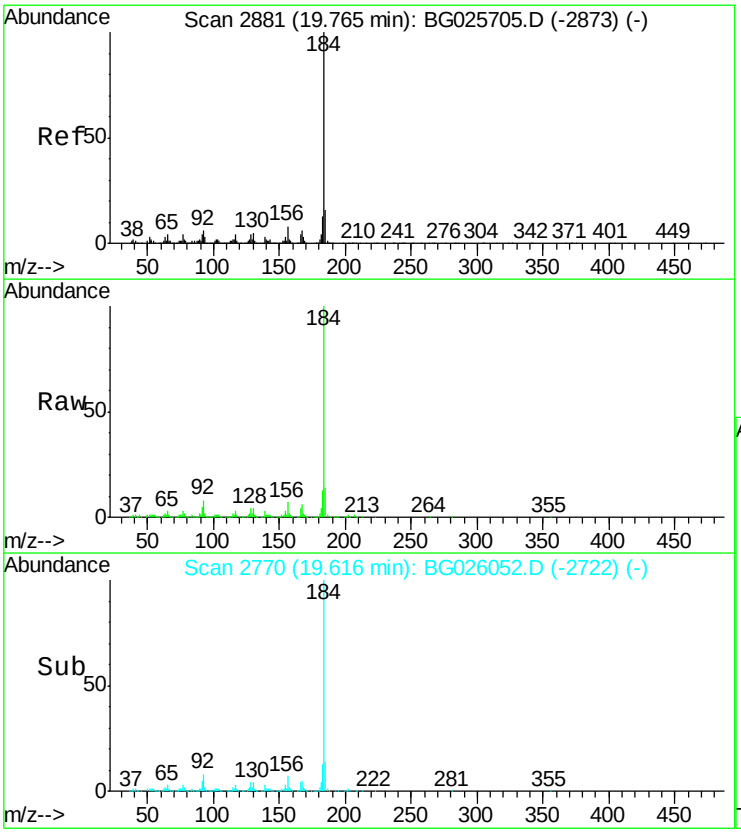
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.66 min Scan# 3117
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:240 Resp: 659456

Ion	Ratio	Lower	Upper
240	100		
120	12.2	5.7	8.5#
236	25.8	22.2	33.4

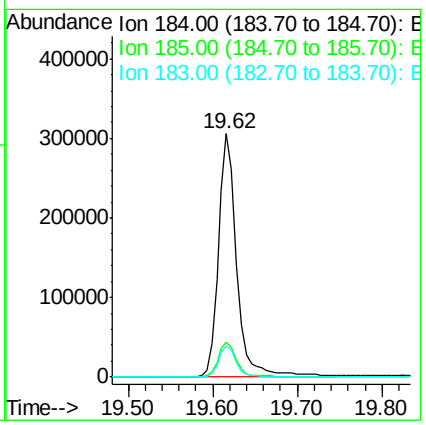


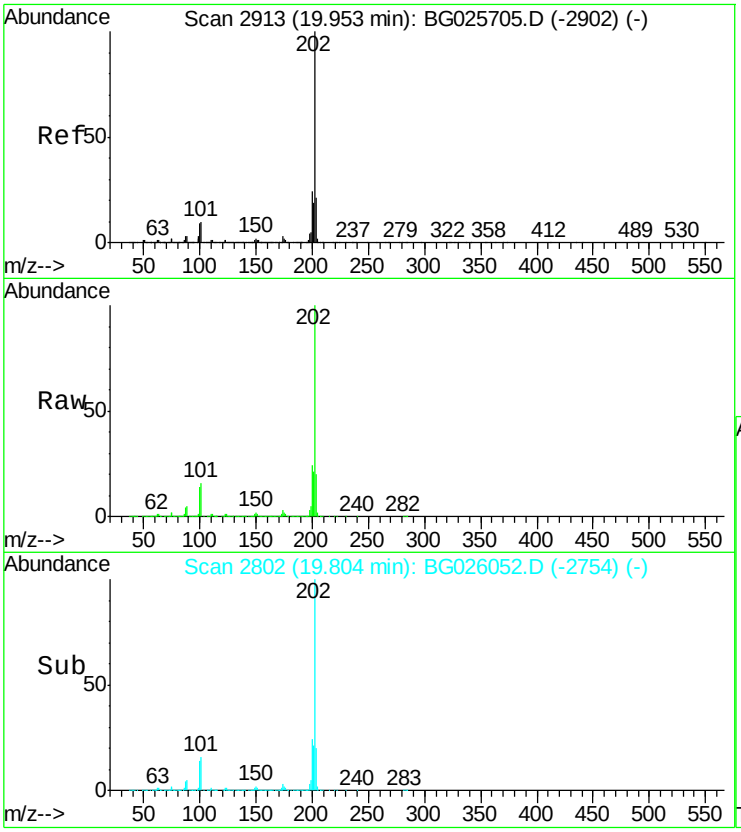


#76
Benzidine
Concen: 22.23 ng
RT: 19.62 min Scan# 2770
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:184 Resp: 462695

Ion	Ratio	Lower	Upper
184	100		
185	14.4	13.0	19.6
183	12.8	11.0	16.6



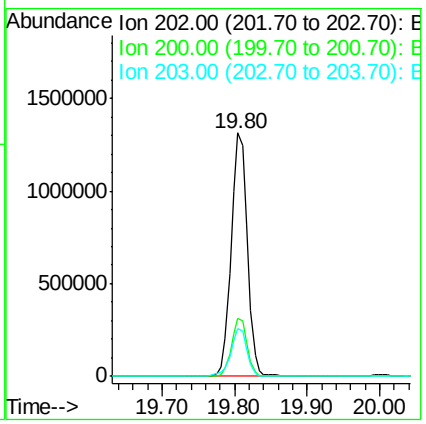


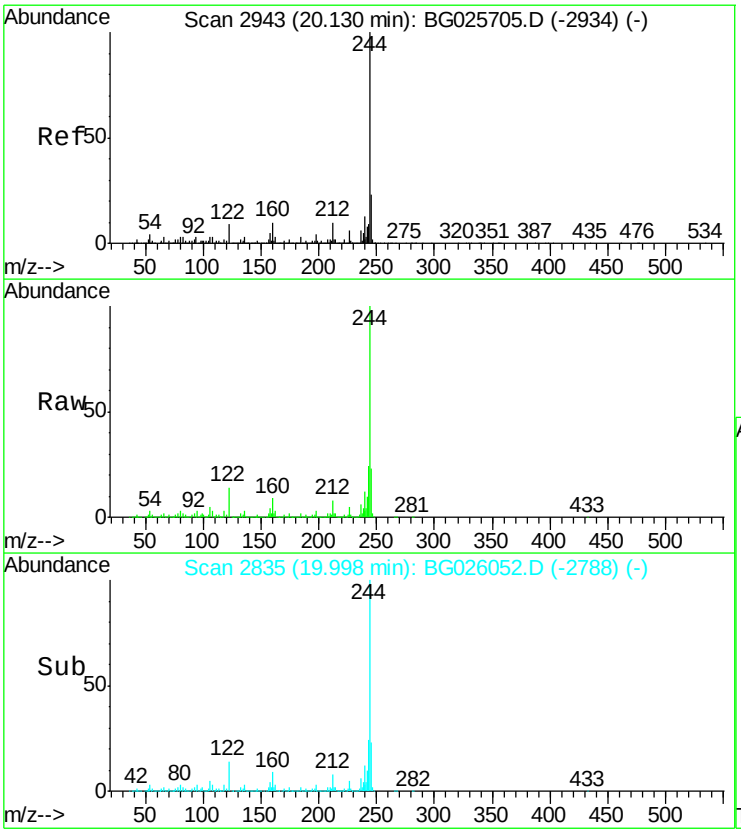
#77
Pyrene
Concen: 48.66 ng
RT: 19.80 min Scan# 2802
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:202 Resp: 2029371

Ion	Ratio	Lower	Upper
202	100		
200	24.0	19.6	29.4
203	19.6	15.8	23.8

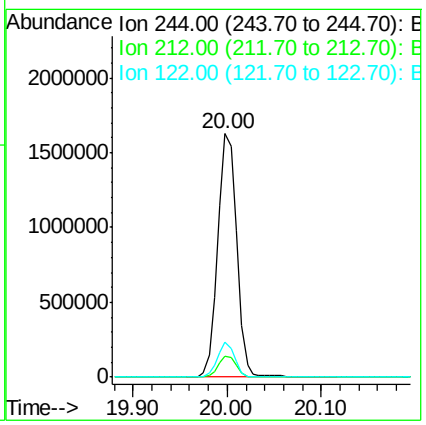


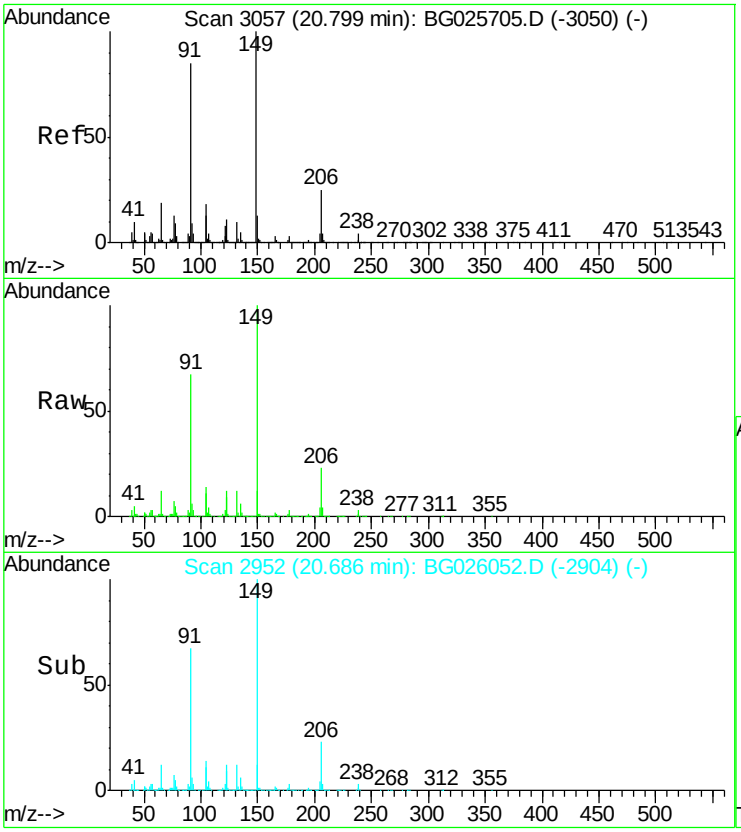


#78
Terphenyl-d14
Concen: 85.29 ng
RT: 20.00 min Scan# 2835
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:244 Resp: 2312652

Ion	Ratio	Lower	Upper
244	100		
212	8.5	10.0	15.0#
122	14.5	8.6	12.8#



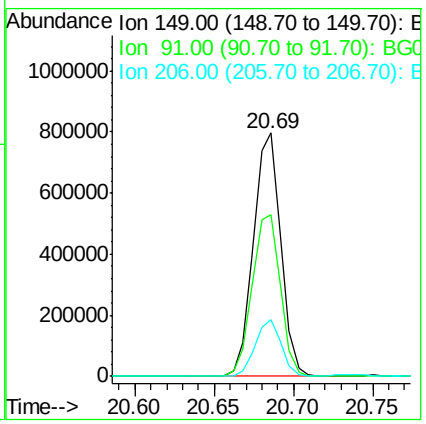


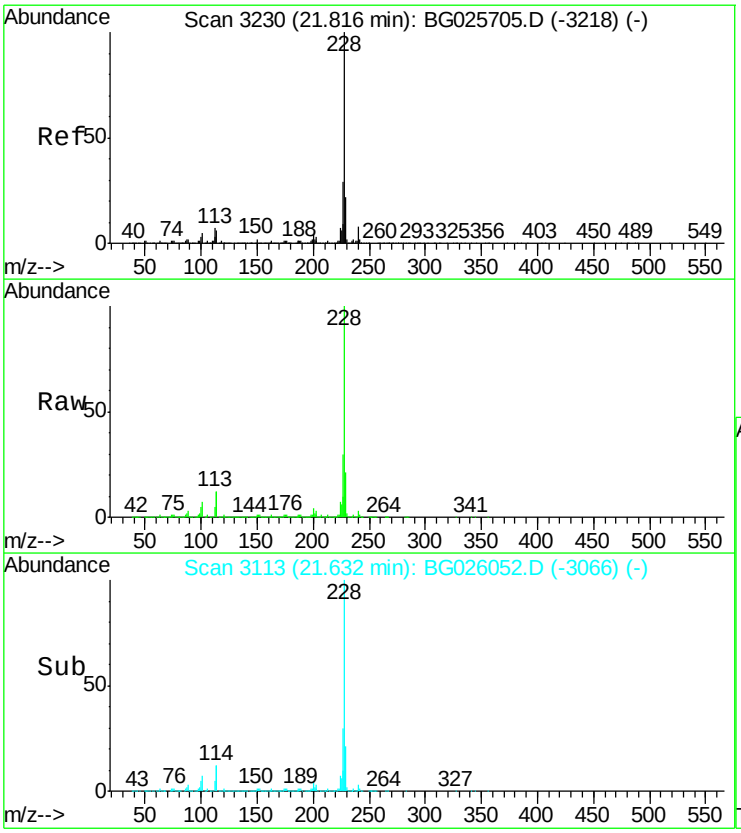
#79
Butylbenzylphthalate
Concen: 60.61 ng
RT: 20.69 min Scan# 2952
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:149 Resp: 959250

Ion	Ratio	Lower	Upper
149	100		
91	66.5	63.5	95.3
206	23.1	21.0	31.6

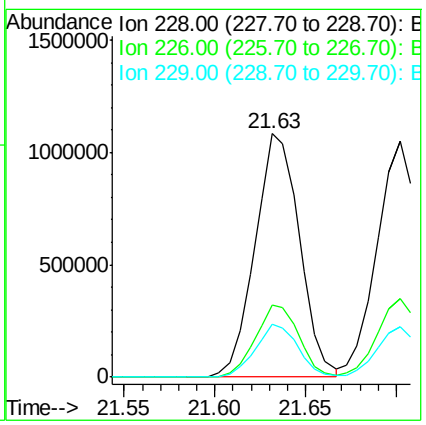


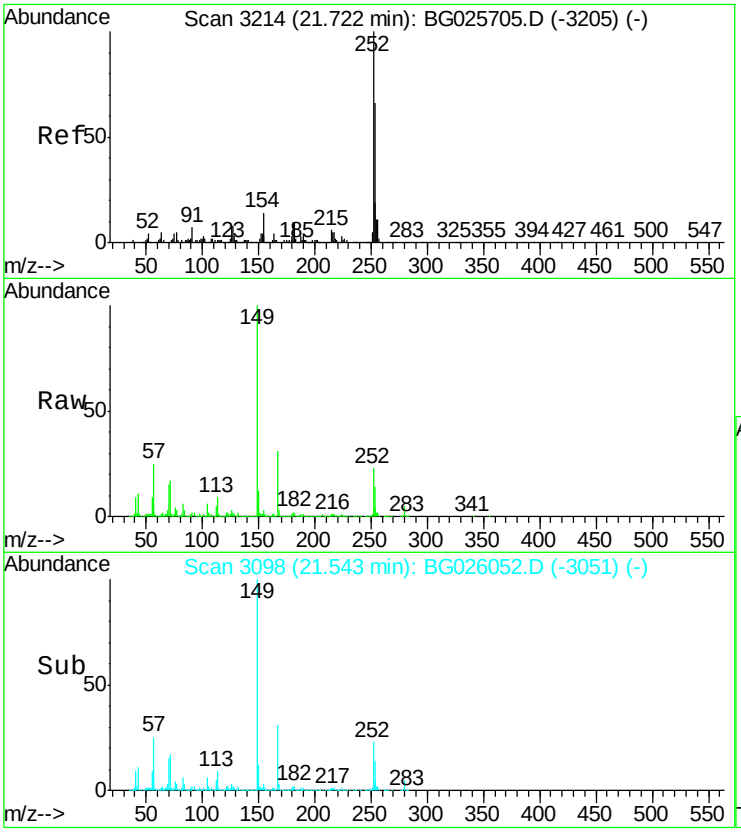


#80
Benzo(a)anthracene
Concen: 48.03 ng
RT: 21.63 min Scan# 3113
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:228 Resp: 1849453

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.9	37.3
229	21.5	18.2	27.2



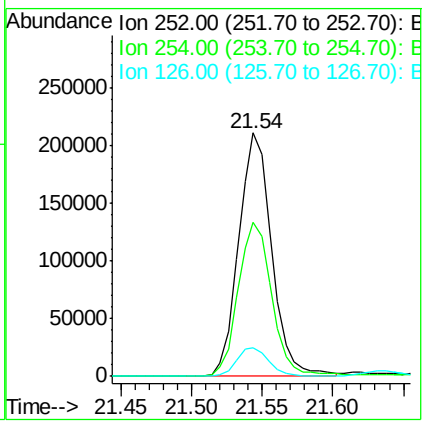


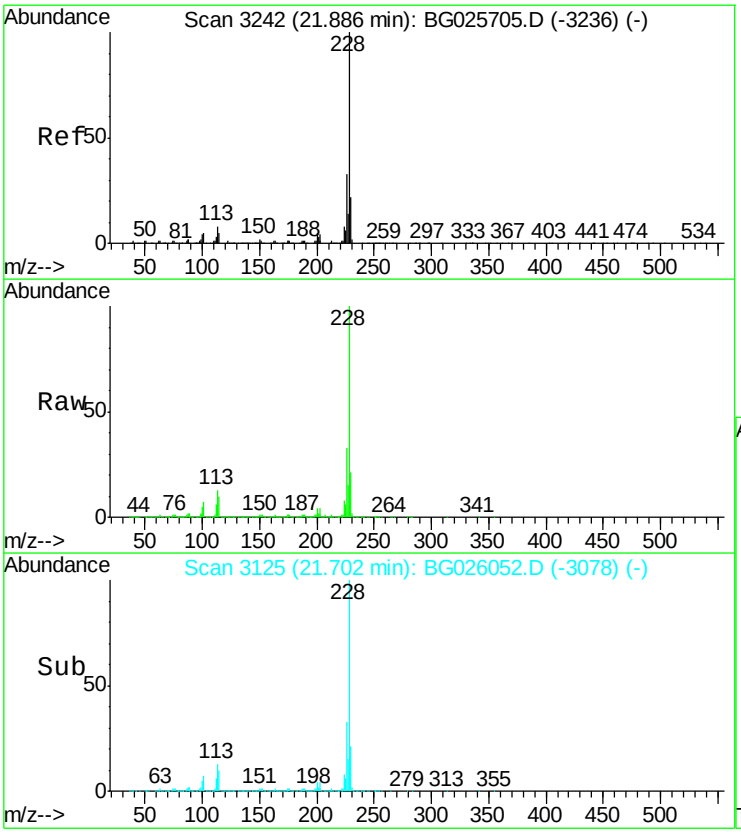
#81
3,3'-Dichlorobenzidine
Concen: 25.19 ng
RT: 21.54 min Scan# 3098
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:252 Resp: 345737

Ion	Ratio	Lower	Upper
252	100		
254	63.0	53.1	79.7
126	11.6	7.0	10.4#

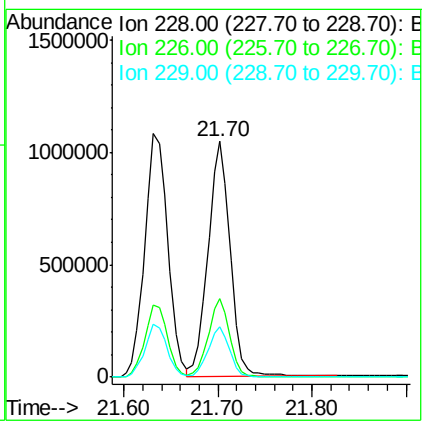


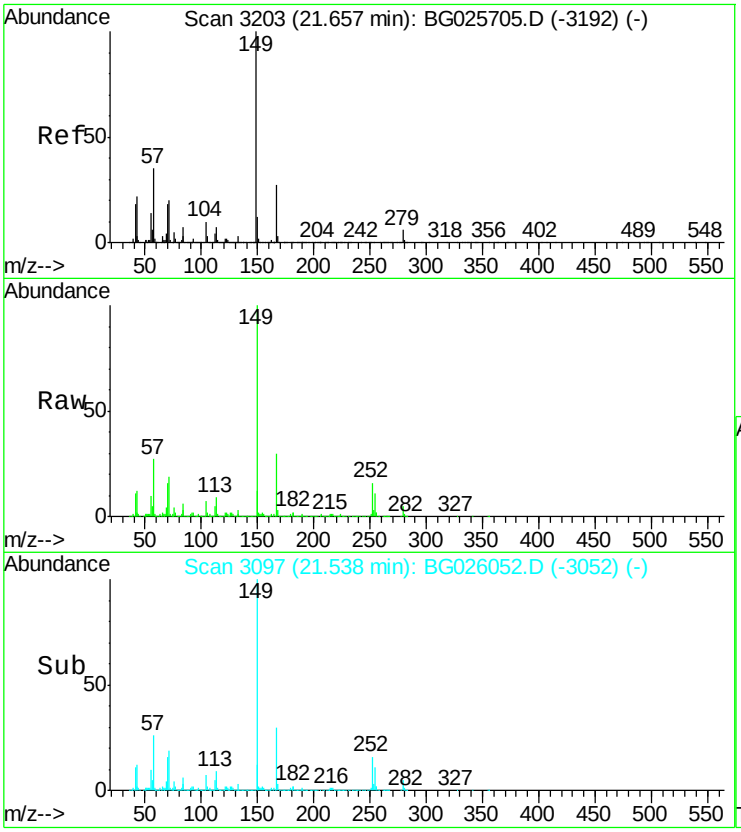


#82
Chrysene
Concen: 46.51 ng
RT: 21.70 min Scan# 3125
Delta R.T. -0.02 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:228 Resp: 1722100

Ion	Ratio	Lower	Upper
228	100		
226	33.1	27.0	40.4
229	21.2	17.8	26.6



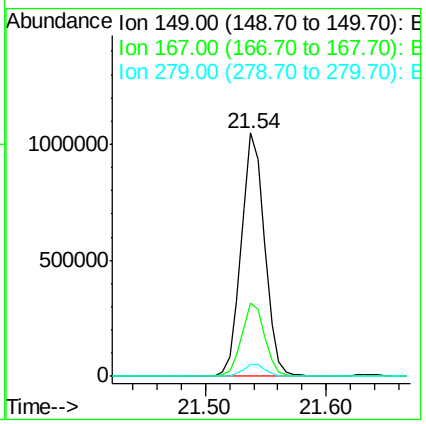


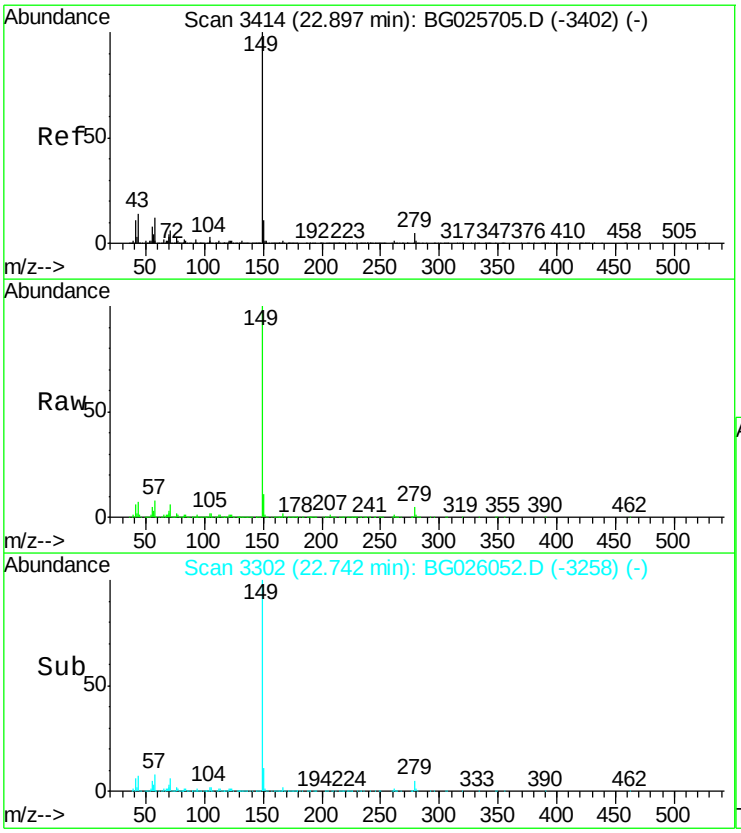
#83
Bis(2-ethylhexyl)phthalate
Concen: 62.16 ng
RT: 21.54 min Scan# 3097
Delta R.T. -0.03 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:149 Resp: 1420671

Ion	Ratio	Lower	Upper
149	100		
167	30.2	23.7	35.5
279	4.7	4.6	6.8

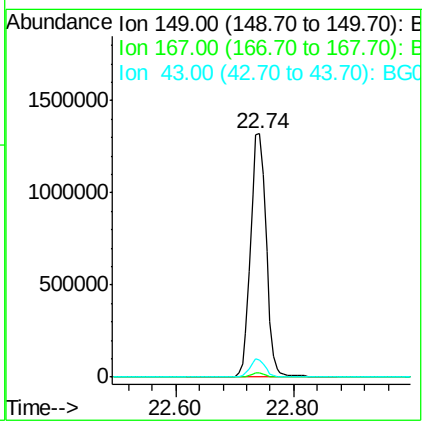


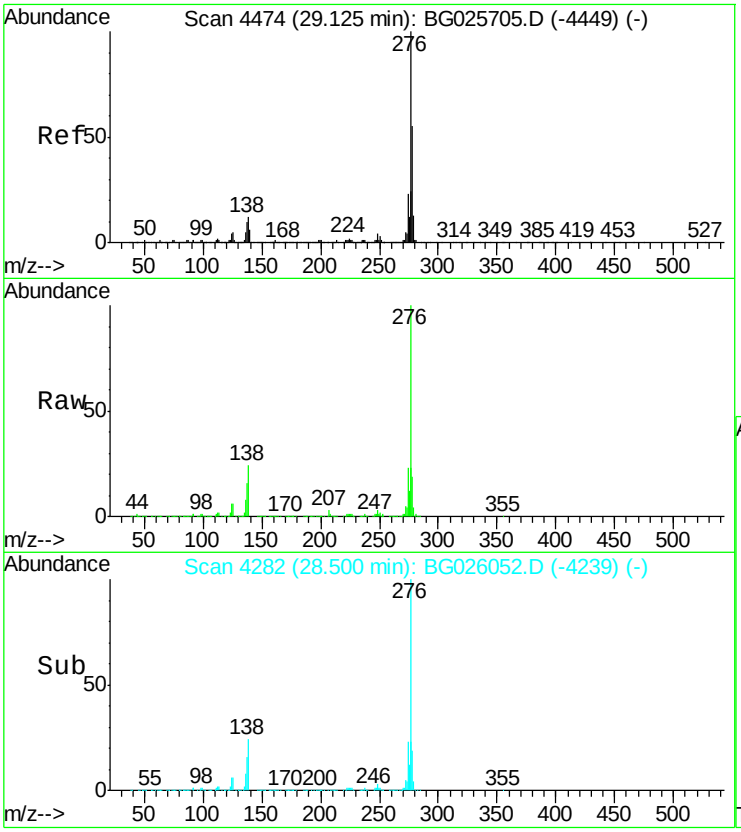


#84
Di-n-octyl phthalate
Concen: 64.28 ng
RT: 22.74 min Scan# 3302
Delta R.T. -0.04 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:149 Resp: 2426008

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	7.2	11.8	17.6#



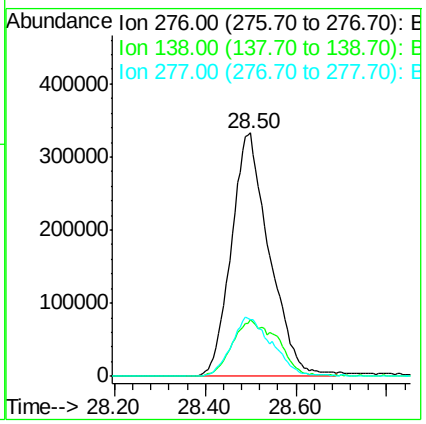


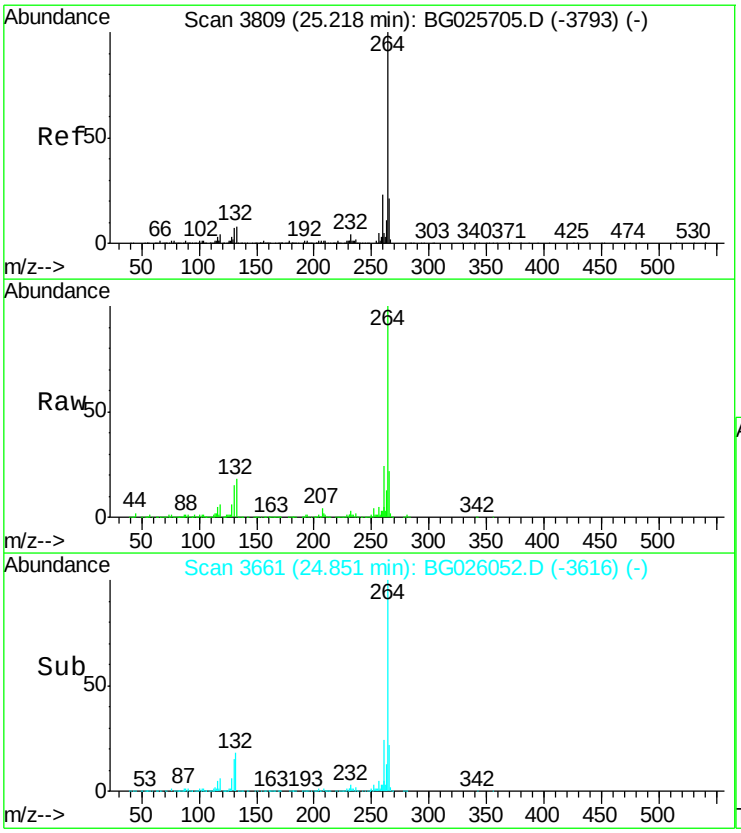
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.43 ng
RT: 28.50 min Scan# 4282
Delta R.T. -0.05 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:276 Resp: 1937552

Ion	Ratio	Lower	Upper
276	100		
138	27.6	4.7	7.1#
277	26.0	20.6	31.0

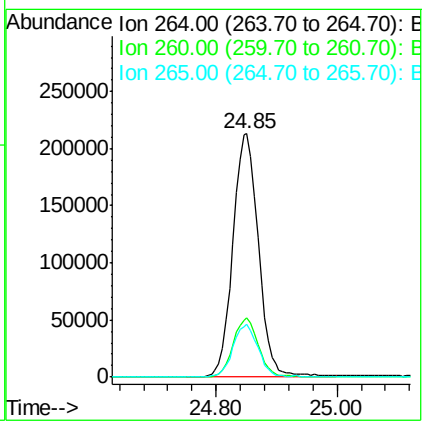


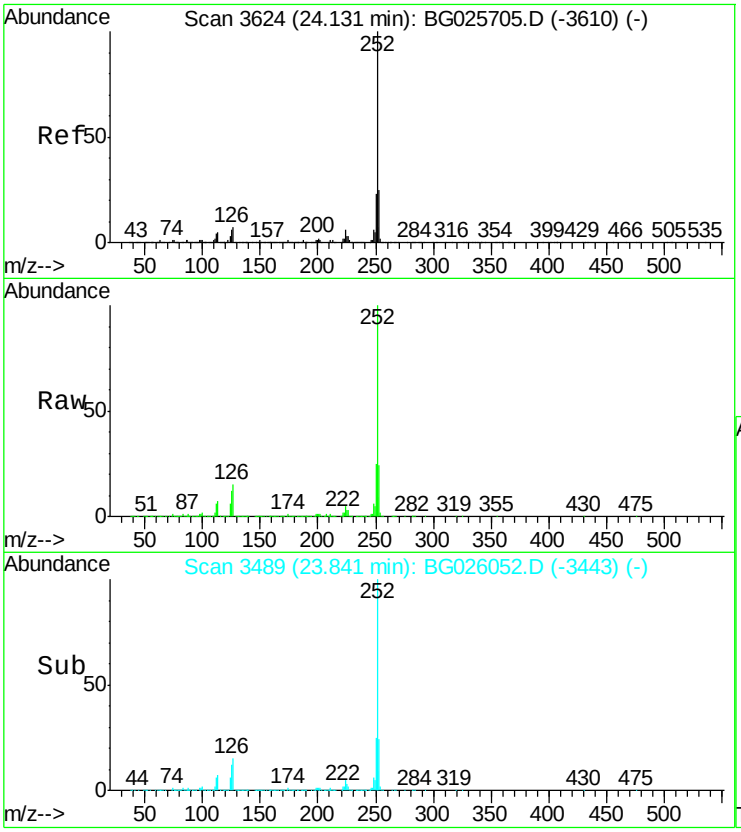


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.85 min Scan# 3661
Delta R.T. -0.03 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:264 Resp: 623999

Ion	Ratio	Lower	Upper
264	100		
260	24.5	21.8	32.8
265	21.9	18.2	27.4



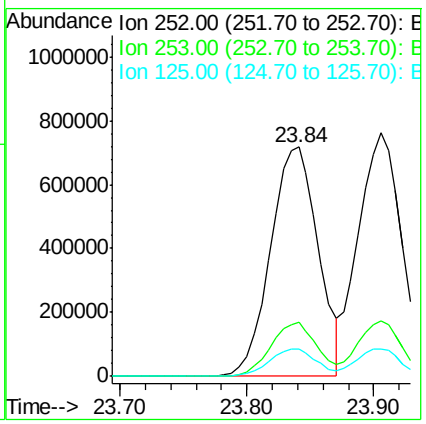


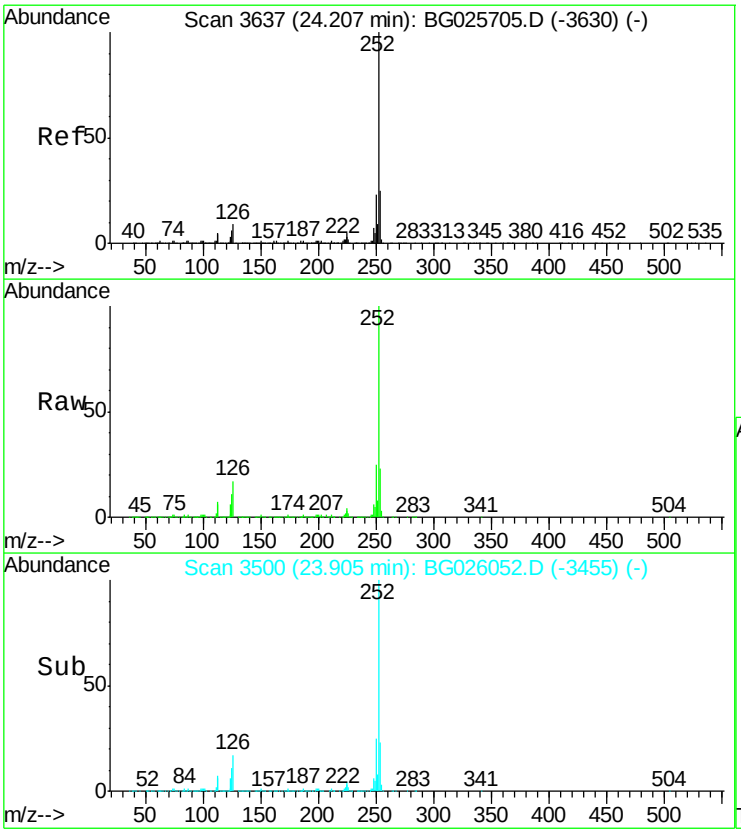
#87
Benzo(b)fluoranthene
Concen: 50.15 ng
RT: 23.84 min Scan# 3489
Delta R.T. -0.03 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:252 Resp: 1874207

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.7	28.1
125	11.8	5.3	7.9#

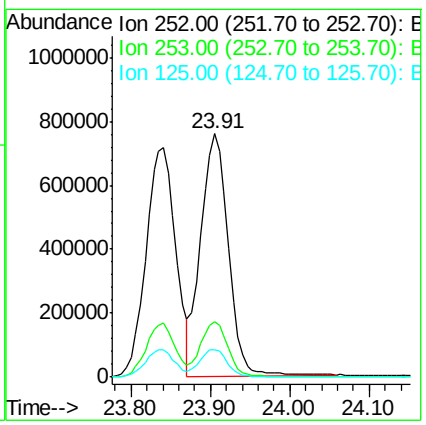


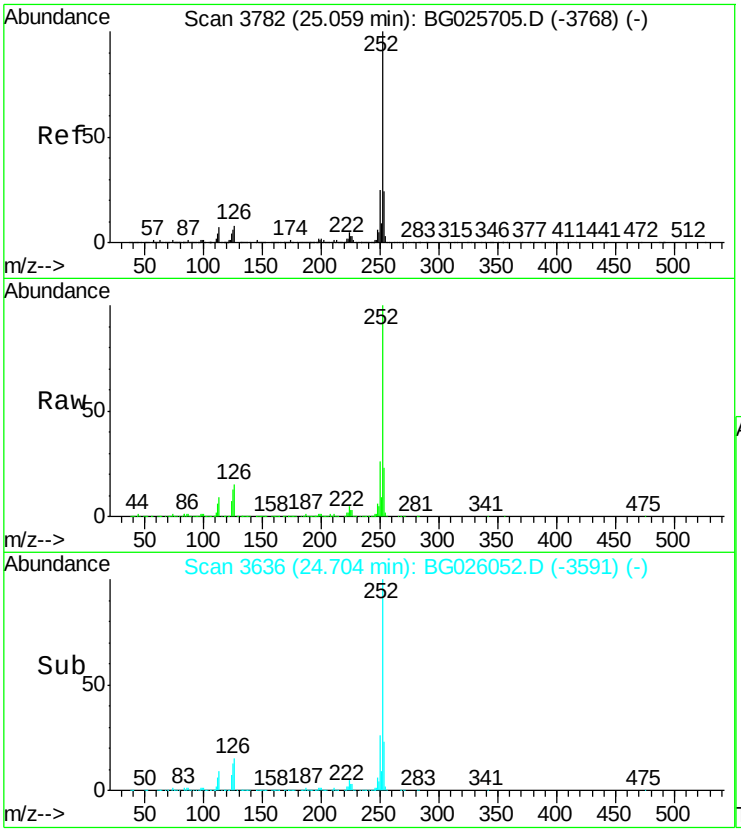


#88
Benzo(k)fluoranthene
Concen: 50.40 ng
RT: 23.91 min Scan# 3500
Delta R.T. -0.03 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:252 Resp: 1837671

Ion	Ratio	Lower	Upper
252	100		
253	22.9	20.2	30.2
125	11.3	5.1	7.7#



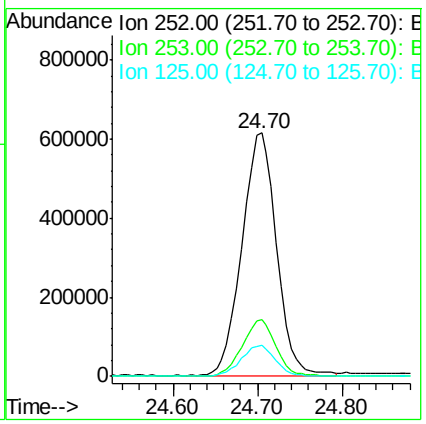


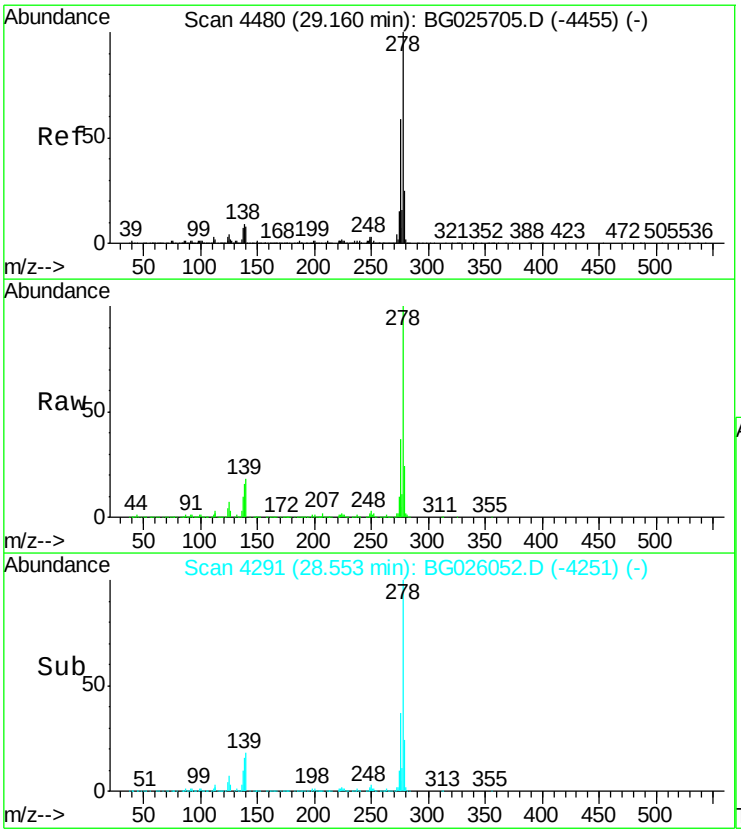
#89
Benzo(a)pyrene
Concen: 49.18 ng
RT: 24.70 min Scan# 3636
Delta R.T. -0.03 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:252 Resp: 1740413

Ion	Ratio	Lower	Upper
252	100		
253	23.1	19.2	28.8
125	12.8	5.4	8.0#

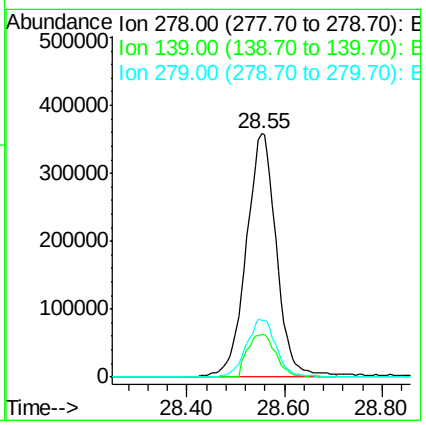


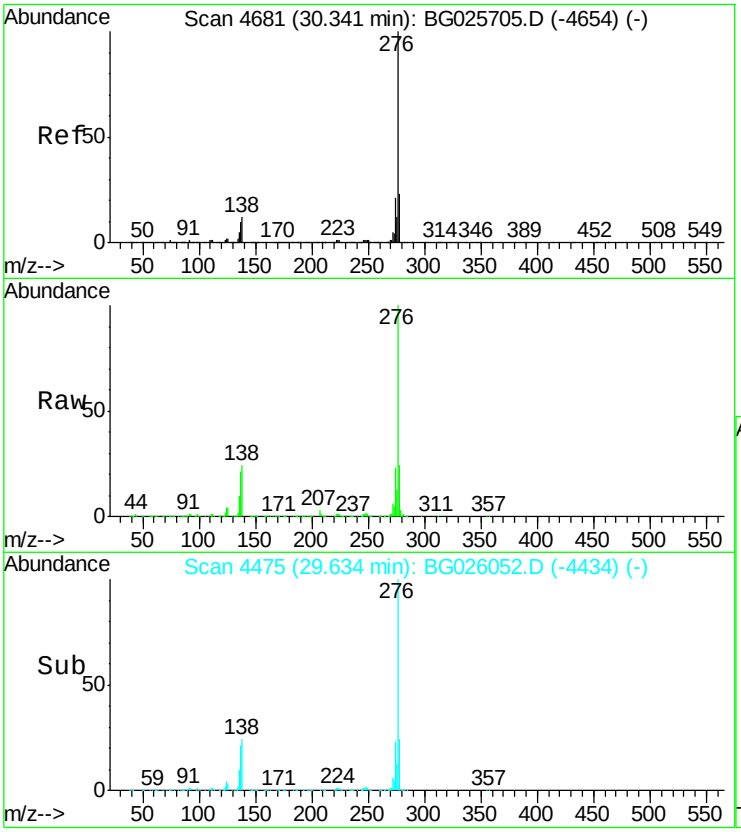


#90
Dibenzo(a,h)anthracene
Concen: 43.38 ng
RT: 28.55 min Scan# 4291
Delta R.T. -0.06 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Tgt Ion:278 Resp: 1542117

Ion	Ratio	Lower	Upper
278	100		
139	17.6	7.7	11.5#
279	23.6	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 47.03 ng
RT: 29.63 min Scan# 4475
Delta R.T. -0.06 min
Lab File: BG026052.D
Acq: 3 Mar 2017 5:49

Instrument :
BNA_G
ClientSampleId :
28B-4MS

Tgt Ion:276 Resp: 1676265

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.6	27.8
138	24.4	8.1	12.1#