Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040617\
Data File : BG026571.D
Acq On : 6 Apr 2017 18:22
Operator : SJ/MA
Sample : PB98094BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB98094BS

Quant Time: Apr 07 02:13:25 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 20 17:43:27 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	147541	20.00	ng		0.00
21) Naphthalene-d8	10.84	136	600782	20.00	ng		0.00
38) Acenaphthene-d10	14.65	164	354456	20.00	ng		0.00
63) Phenanthrene-d10	17.38	188	861710	20.00	ng		0.00
75) Chrysene-d12	21.63	240	1026679	20.00	ng		0.00
86) Perylene-d12	24.82	264	1020110	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	1160982	139.67	ng		0.00
7) Phenol-d6	7.21	99	1463080	131.10	ng		0.00
23) Nitrobenzene-d5	9.20	82	768793	76.94	ng		0.00
41) 2,4,6-Tribromophenol	16.13	330	635570	156.58	ng		0.00
44) 2-Fluorobiphenyl	13.28	172	2138176	84.59	ng		0.00
78) Terphenyl-d14	19.98	244	3094729	73.21	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	129245	34.64	ng	#	69
3) Pyridine	3.90	79	347870	34.04	ng	#	61
4) n-Nitrosodimethylamine	3.81	42	106081	37.98	ng	#	1
6) Aniline	7.37	93	200591	13.46	ng	#	83
8) 2-Chlorophenol	7.61	128	425472	45.45	ng	#	79
9) Benzaldehyde	7.18	77	172621	22.91	ng	#	65
10) Phenol	7.23	94	509530	42.78	ng	#	69
11) bis(2-Chloroethyl)ether	7.46	93	374079	38.30	ng	#	78
12) 1,3-Dichlorobenzene	7.93	146	471433	42.31	ng	#	85
13) 1,4-Dichlorobenzene	8.08	146	481999	42.76	ng	#	92
14) 1,2-Dichlorobenzene	8.39	146	454430	42.13	ng	#	92
15) Benzyl Alcohol	8.28	79	296087	40.47	ng	#	75
16) 2,2'-oxybis(1-Chloropropan	8.57	45	356950	32.91	ng		79
17) 2-Methylphenol	8.48	107	354675	41.93	ng	#	80
18) Hexachloroethane	9.12	117	146745	39.81	ng		93
19) n-Nitroso-di-n-propylamine	8.84	70	258696	36.06	ng	#	69
20) 3+4-Methylphenols	8.81	107	483117	41.49	ng		85
22) Acetophenone	8.86	105	561165	40.62	ng	#	73
24) Nitrobenzene	9.24	77	387982	39.33	ng	#	72
25) Isophorone	9.76	82	732582	38.90	ng	#	87
26) 2-Nitrophenol	9.96	139	238039	46.37	ng	#	60
27) 2,4-Dimethylphenol	10.01	122	396917	47.11	ng		85
28) bis(2-Chloroethoxy)methane	10.24	93	496151	40.56	ng	#	98
29) 2,4-Dichlorophenol	10.49	162	423808	49.73	ng		92
30) 1,2,4-Trichlorobenzene	10.70	180	445936	46.59	ng		99
31) Naphthalene	10.89	128	1269241	41.78	ng		100
32) Benzoic acid	10.14	122	232271	35.82	ng	#	72
33) 4-Chloroaniline	11.00	127	118289	9.57	ng	#	80
34) Hexachlorobutadiene	11.18	225	256303	45.38	ng		98
35) Caprolactam	11.75	113	139710m	41.61	ng		
36) 4-Chloro-3-methylphenol	12.11	107	399799	43.86	ng	#	74
37) 2-Methylnaphthalene	12.49	142	969091	43.55	ng	#	92
39) 1,2,4,5-Tetrachlorobenzene	12.86	216	468735	43.95	ng		97
40) Hexachlorocyclopentadiene	12.84	237	532836	94.92	ng		93

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Data File : BG026571.D
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB98094BS

Quant Time: Apr 07 02:13:25 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 20 17:43:27 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.09	196	335434	48.04	ng		94
43) 2,4,5-Trichlorophenol	13.16	196	355050	46.00	ng	#	91
45) 1,1'-Biphenyl	13.49	154	1231977	41.97	ng		97
46) 2-Chloronaphthalene	13.54	162	920418	42.93	ng		96
47) 2-Nitroaniline	13.73	65	231339	37.94	ng	#	51
48) Acenaphthylene	14.37	152	1512446	40.47	ng		99
49) Dimethylphthalate	14.10	163	1174240	43.89	ng		98
50) 2,6-Dinitrotoluene	14.22	165	281194	45.03	ng	#	56
51) Acenaphthene	14.71	154	953917	41.45	ng		99
52) 3-Nitroaniline	14.55	138	85534	12.44	ng	#	64
53) 2,4-Dinitrophenol	14.76	184	294093	81.19	ng	#	75
54) Dibenzofuran	15.05	168	1486410	45.87	ng	#	88
55) 4-Nitrophenol	14.86	139	507067	90.06	ng	#	37
56) 2,4-Dinitrotoluene	15.00	165	399723	45.52	ng	#	68
57) Fluorene	15.69	166	1210470	41.98	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.27	232	345477	51.32	ng	#	94
59) Diethylphthalate	15.45	149	1170912	42.82	ng		99
60) 4-Chlorophenyl-phenylether	15.68	204	607722	44.47	ng		87
61) 4-Nitroaniline	15.70	138	310434	42.68	ng	#	49
62) Azobenzene	15.97	77	930860	41.87	ng		78
64) 4,6-Dinitro-2-methylphenol	15.77	198	256223	47.16	ng		84
65) n-Nitrosodiphenylamine	15.89	169	1089989	43.10	ng		99
66) 4-Bromophenyl-phenylether	16.57	248	410408	46.27	ng		93
67) Hexachlorobenzene	16.70	284	439137	46.41	ng		90
68) Atrazine	16.83	200	396614	41.43	ng		98
69) Pentachlorophenol	17.04	266	541916	88.10	ng		96
70) Phenanthrene	17.42	178	1931548	41.74	ng		99
71) Anthracene	17.51	178	2008007	42.53	ng		100
72) Carbazole	17.78	167	1928141	39.66	ng	#	96
73) Di-n-butylphthalate	18.33	149	2083085	41.71	ng	#	94
74) Fluoranthene	19.42	202	2343621	43.07	ng		96
76) Benzidine	19.60	184	640161	18.08	ng		97
77) Pyrene	19.79	202	2413880	40.60	ng		99
79) Butylbenzylphthalate	20.66	149	1015363	42.69	ng	#	83
80) Benzo(a)anthracene	21.61	228	2381877	41.23	ng		100
81) 3,3'-Dichlorobenzidine	21.52	252	466607	19.73	ng	#	96
82) Chrysene	21.68	228	2205699	39.96	ng		99
83) Bis(2-ethylhexyl)phthalate	21.51	149	1461014	40.67	ng		97
84) Di-n-octyl phthalate	22.70	149	2488524	40.59	ng	#	80
85) Indeno(1,2,3-cd)pyrene	28.44	276	3027751	44.43	ng	#	89
87) Benzo(b)fluoranthene	23.81	252	2540598	42.25	ng	#	97
88) Benzo(k)fluoranthene	23.87	252	2523227	43.27	ng	#	96
89) Benzo(a)pyrene	24.66	252	2489270	43.16	ng	#	96
90) Dibenzo(a,h)anthracene	28.50	278	2532905	43.45	ng	#	94
91) Benzo(g,h,i)perylene	29.58	276	2527258	43.03	ng	#	89

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

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Acq On : 6 Apr 2017 18:22
Operator : SJ/MA
Sample : PB98094BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Quant Time: Apr 07 02:13:25 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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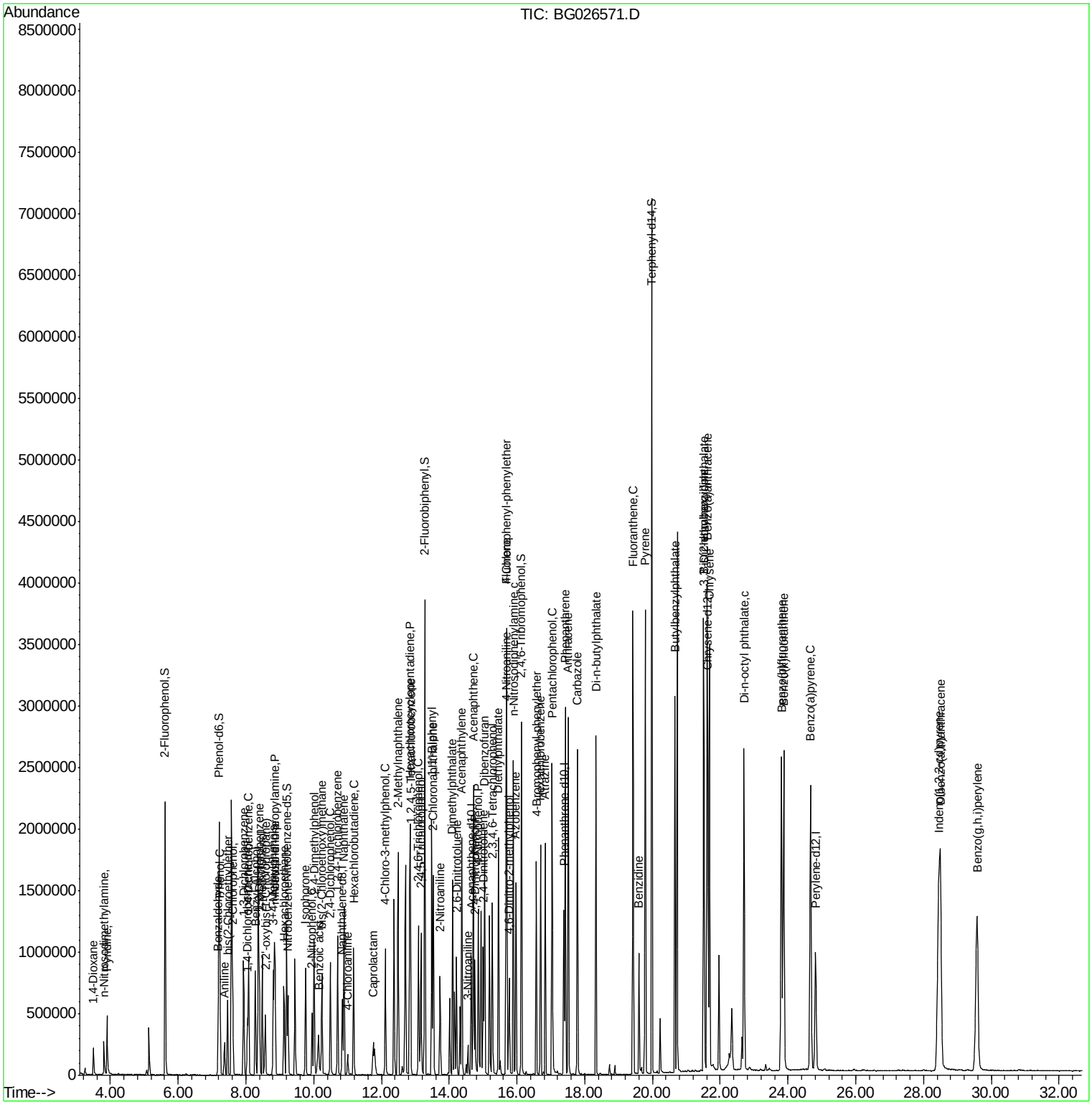
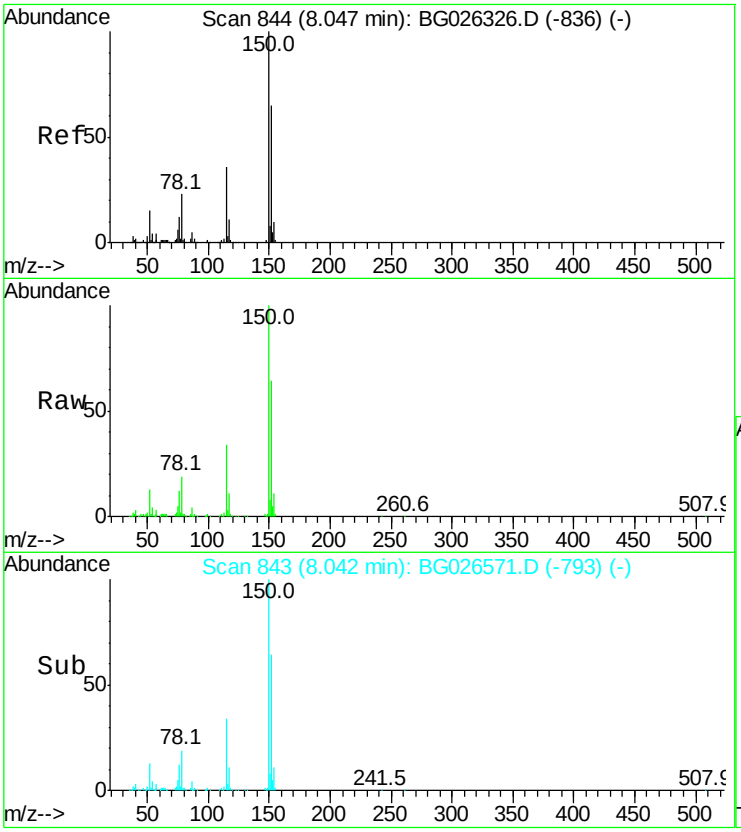


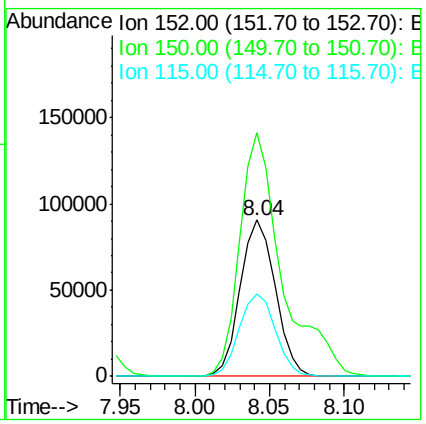


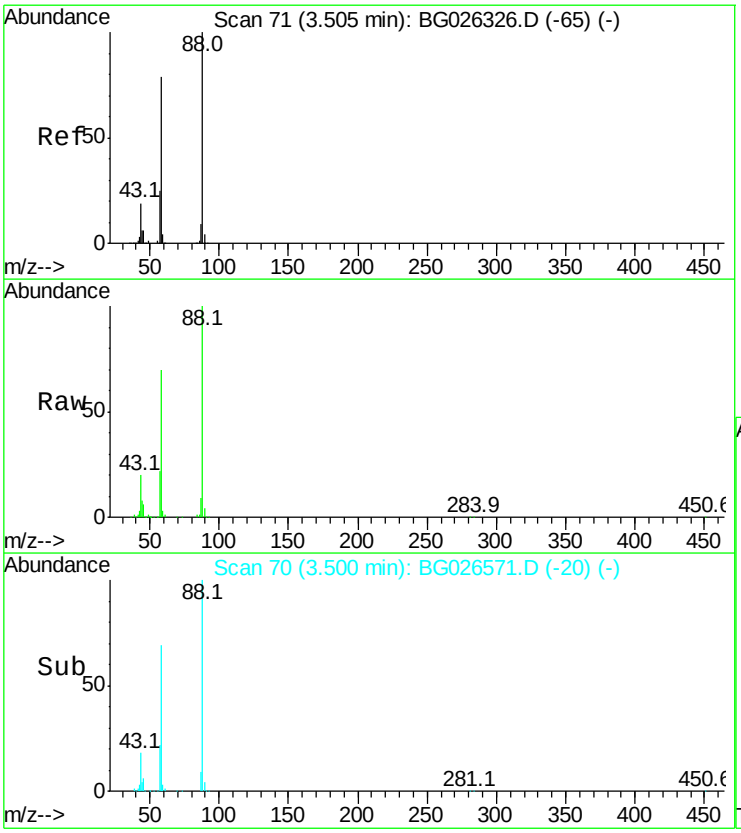
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:152 Resp: 147541

Ion	Ratio	Lower	Upper
152	100		
150	155.6	114.0	171.0
115	52.2	48.1	72.1

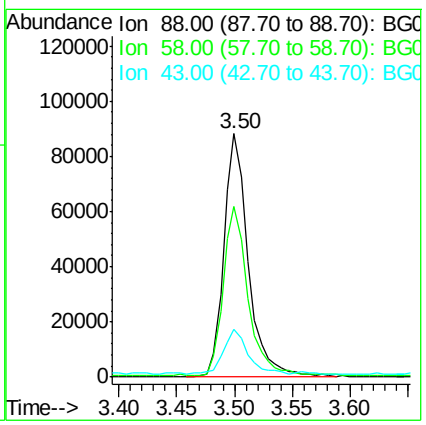


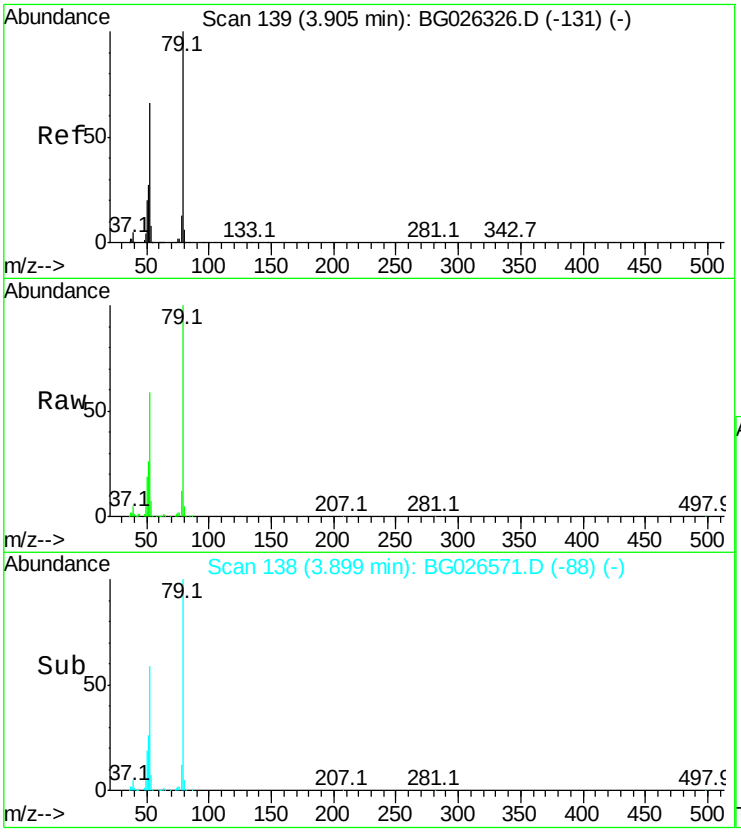


#2
1,4-Dioxane
Concen: 34.64 ng
RT: 3.50 min Scan# 70
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion: 88 Resp: 129245

Ion	Ratio	Lower	Upper
88	100		
58	70.5	79.4	119.2#
43	18.7	33.8	50.6#



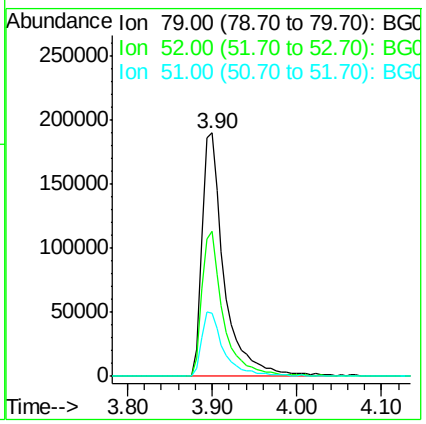


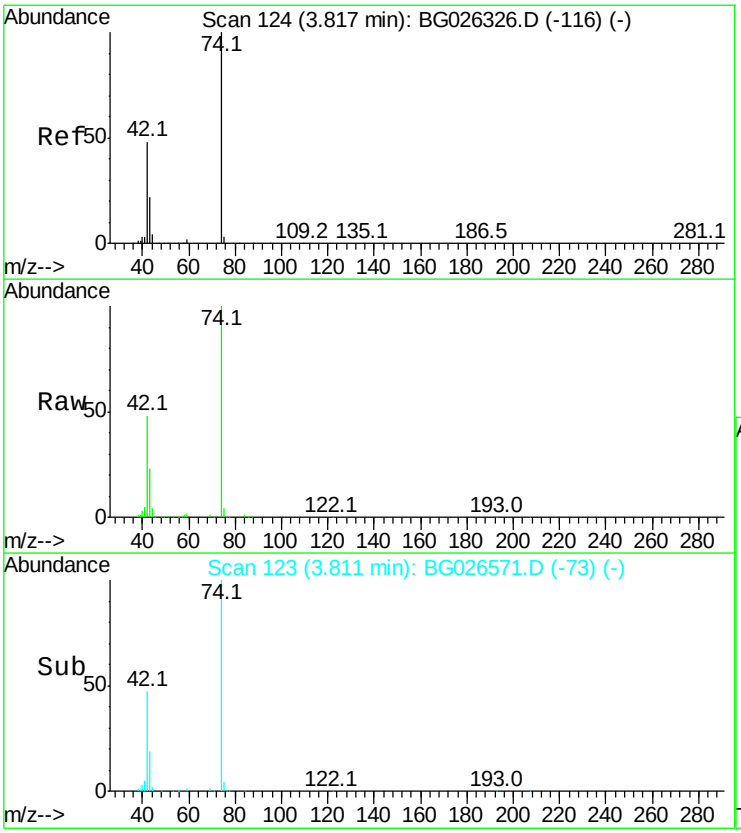
#3
Pyridine
Concen: 34.04 ng
RT: 3.90 min Scan# 138
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion: 79 Resp: 347870

Ion	Ratio	Lower	Upper
79	100		
52	59.4	77.8	116.6#
51	26.2	43.2	64.8#

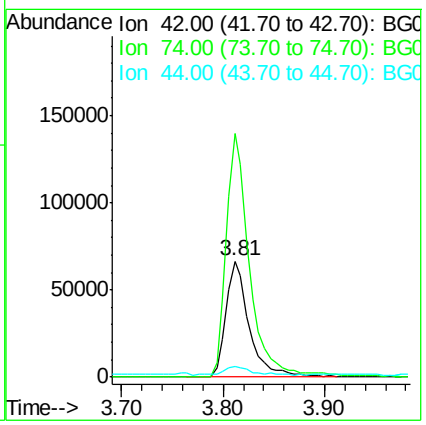


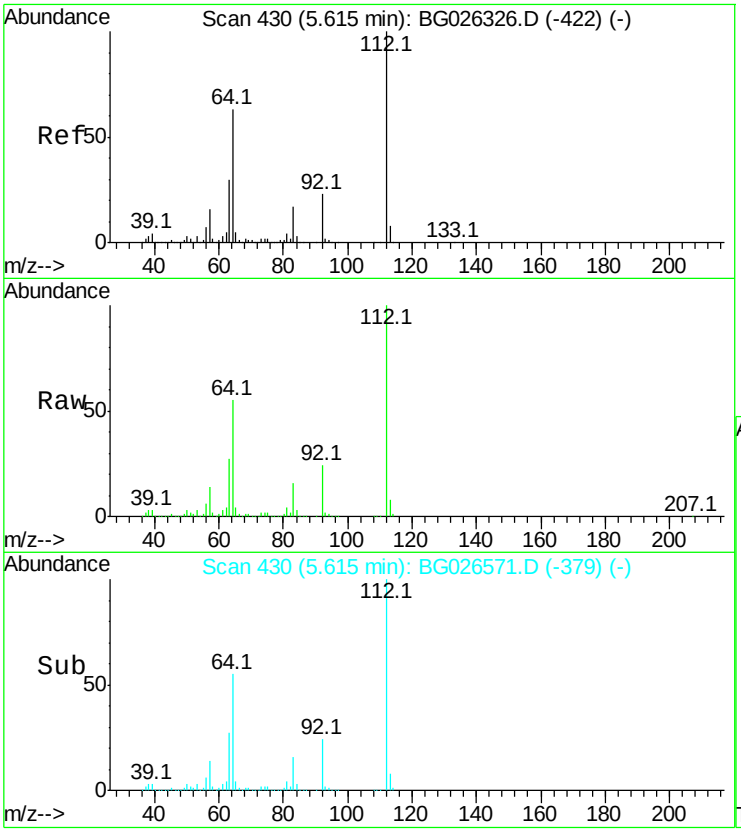


#4
n-Nitrosodimethylamine
Concen: 37.98 ng
RT: 3.81 min Scan# 123
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion: 42 Resp: 106081

Ion	Ratio	Lower	Upper
42	100		
74	210.1	76.7	115.1#
44	8.7	6.1	9.1



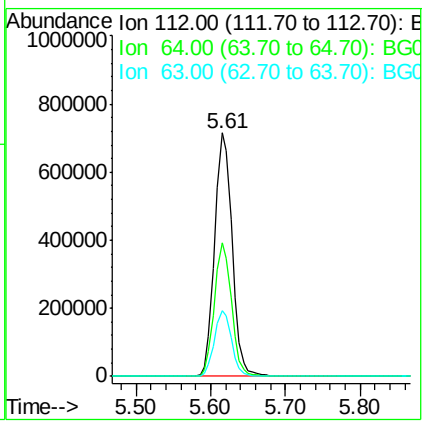


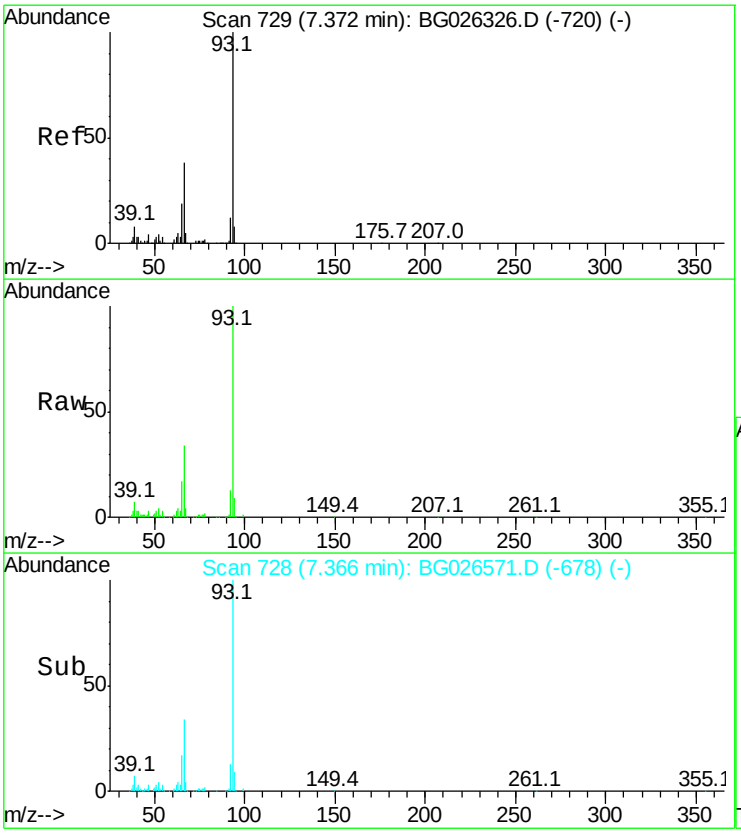
#5
2-Fluorophenol
Concen: 139.67 ng
RT: 5.61 min Scan# 430
Delta R.T. 0.00 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:112 Resp: 1160982

Ion	Ratio	Lower	Upper
112	100		
64	54.6	61.8	92.6#
63	27.2	37.2	55.8#

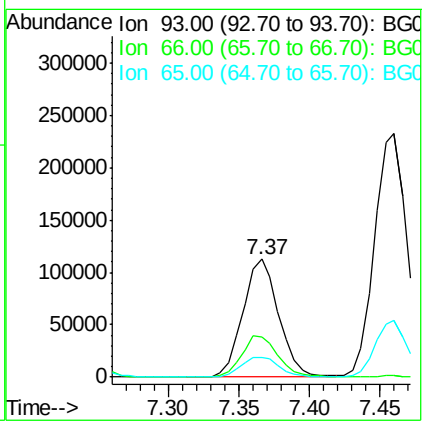


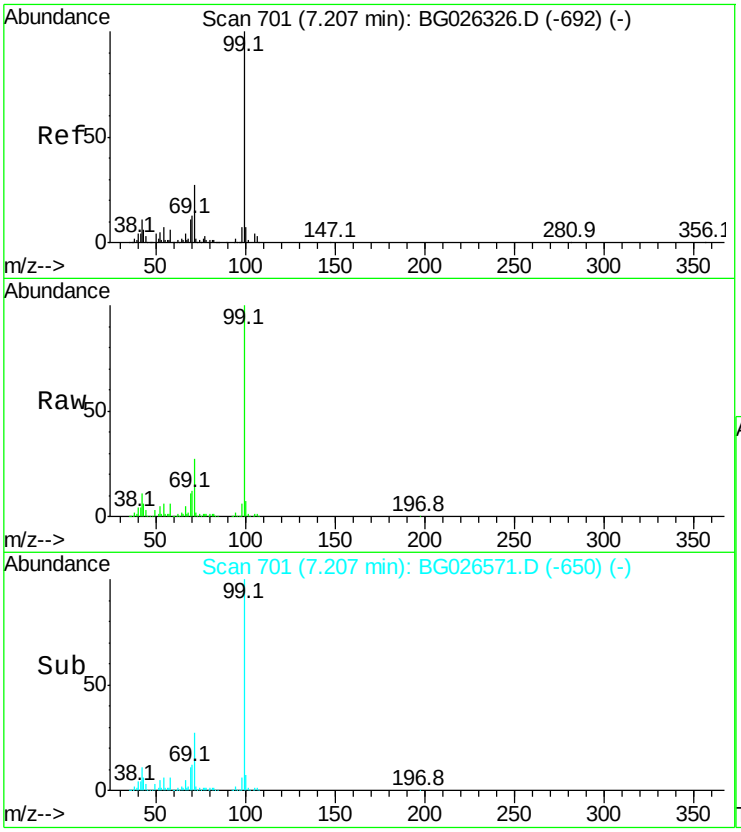


#6
Aniline
Concen: 13.46 ng
RT: 7.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion: 93 Resp: 200591

Ion	Ratio	Lower	Upper
93	100		
66	33.7	35.4	53.2#
65	17.0	21.2	31.8#



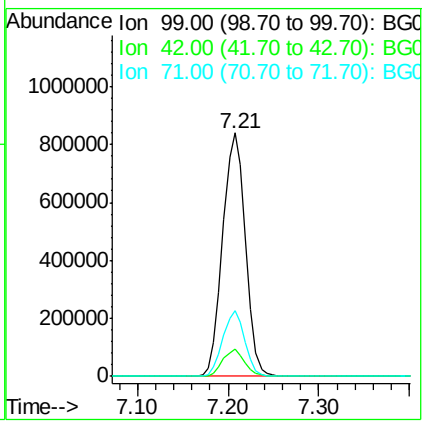


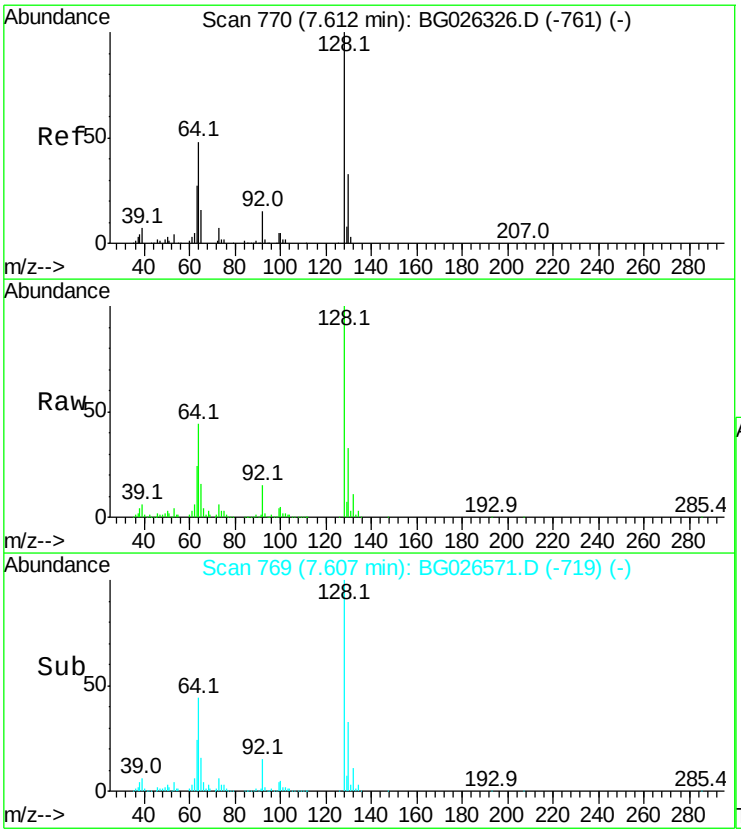
#7
Phenol-d6
Concen: 131.10 ng
RT: 7.21 min Scan# 701
Delta R.T. 0.00 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion: 99 Resp: 1463080

Ion	Ratio	Lower	Upper
99	100		
42	11.0	20.5	30.7#
71	27.0	37.6	56.4#

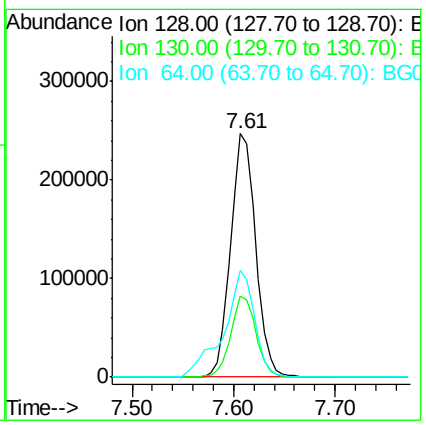


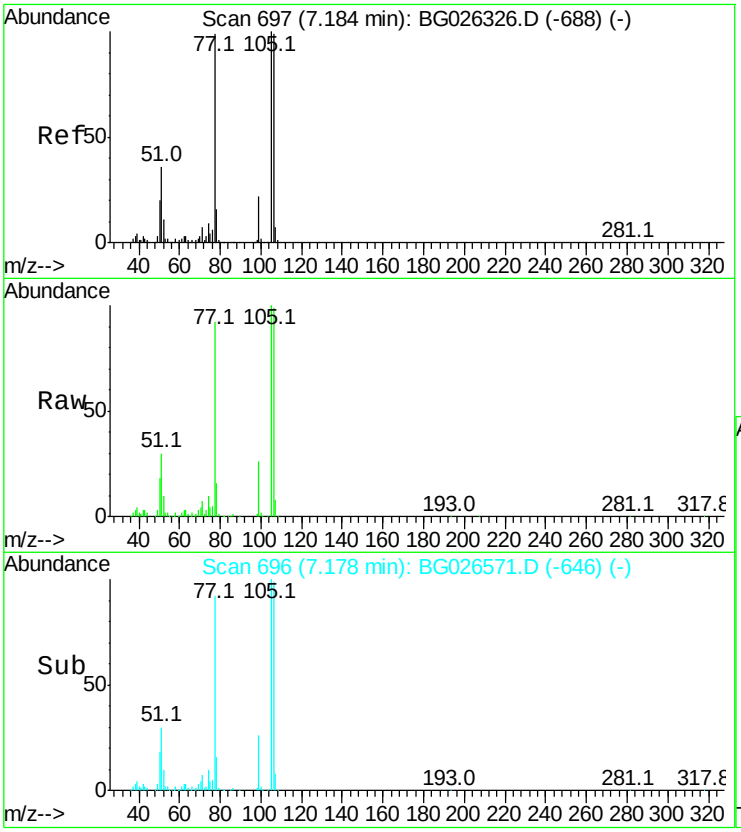


#8
2-Chlorophenol
Concen: 45.45 ng
RT: 7.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:128 Resp: 425472

Ion	Ratio	Lower	Upper
128	100		
130	33.2	11.4	51.4
64	43.7	46.6	86.6#



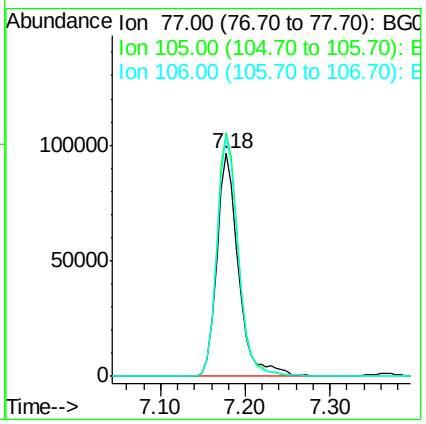


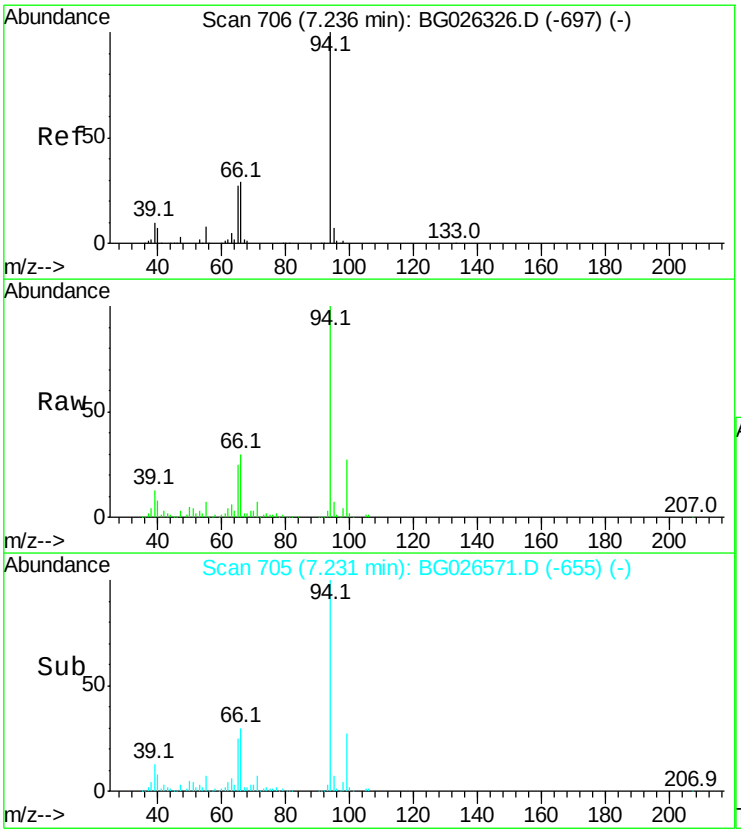
#9
Benzaldehyde
Concen: 22.91 ng
RT: 7.18 min Scan# 696
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion: 77 Resp: 172621

Ion	Ratio	Lower	Upper
77	100		
105	109.1	60.9	100.9#
106	107.9	55.1	95.1#

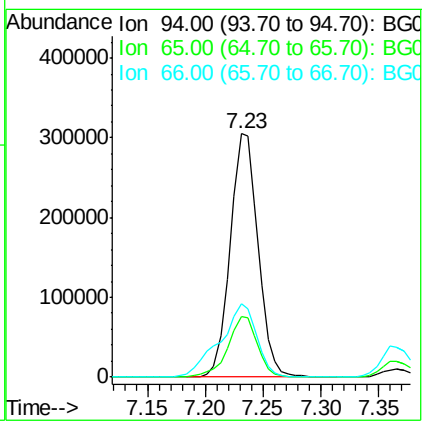


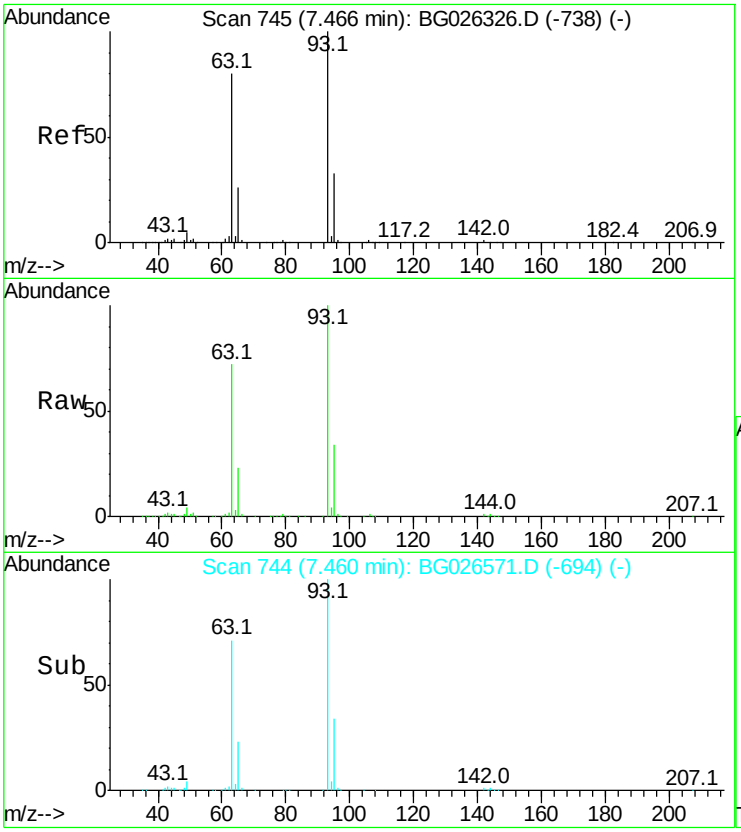


#10
Phenol
Concen: 42.78 ng
RT: 7.23 min Scan# 705
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion: 94 Resp: 509530

Ion	Ratio	Lower	Upper
94	100		
65	24.8	20.6	60.6
66	30.0	35.5	75.5#



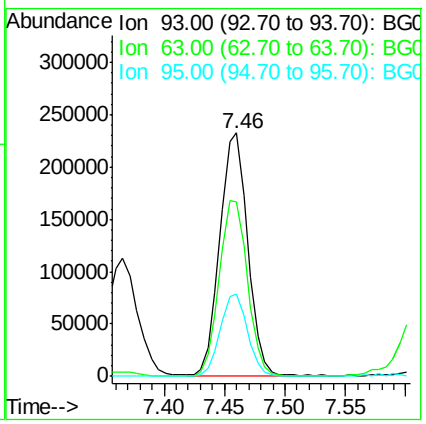


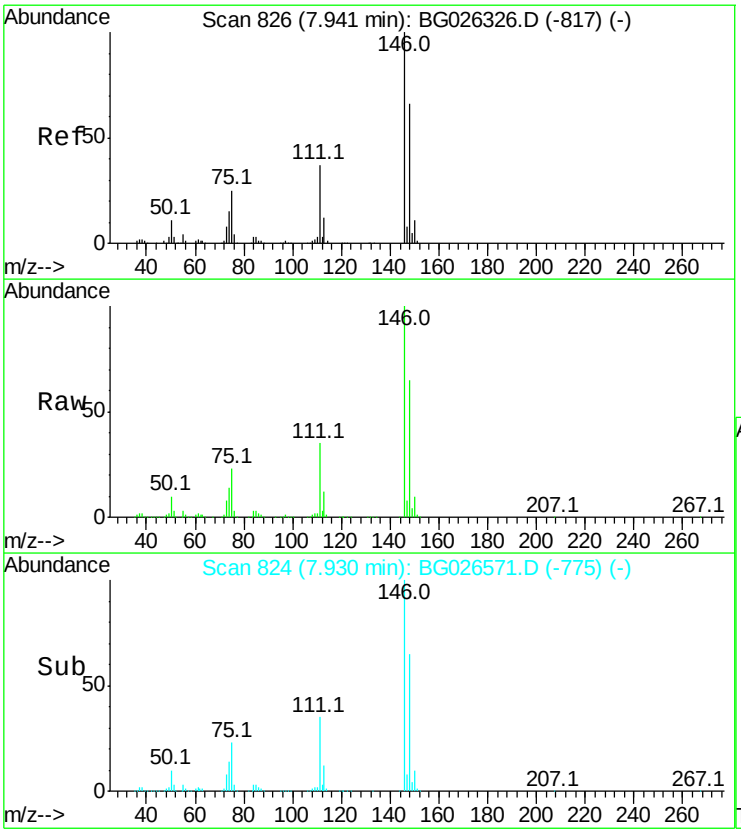
#11
bis(2-Chloroethyl)ether
Concen: 38.30 ng
RT: 7.46 min Scan# 744
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion: 93 Resp: 374079

Ion	Ratio	Lower	Upper
93	100		
63	71.8	78.5	118.5#
95	34.0	9.8	49.8

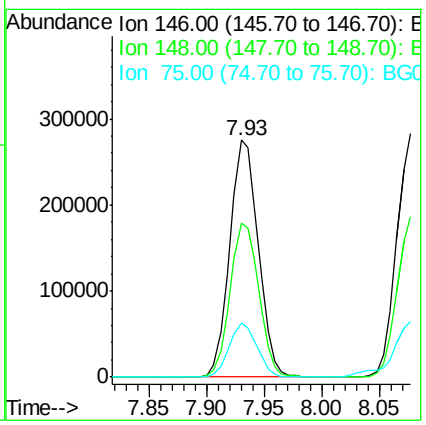


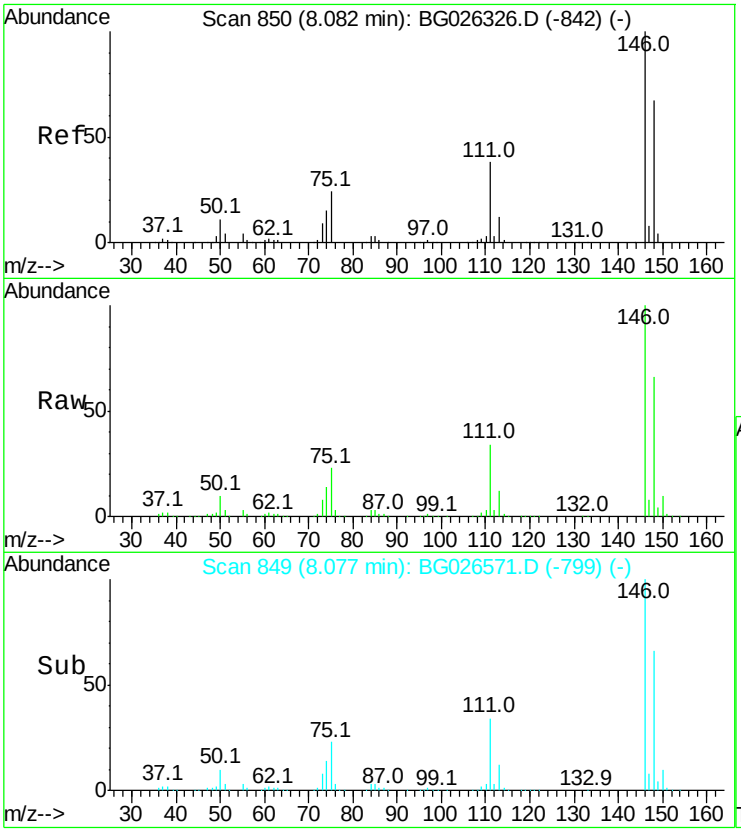


#12
1,3-Dichlorobenzene
Concen: 42.31 ng
RT: 7.93 min Scan# 824
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:146 Resp: 471433

Ion	Ratio	Lower	Upper
146	100		
148	64.9	49.2	73.8
75	22.7	33.4	50.2#



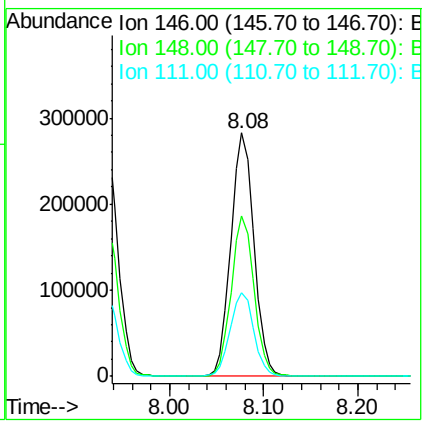


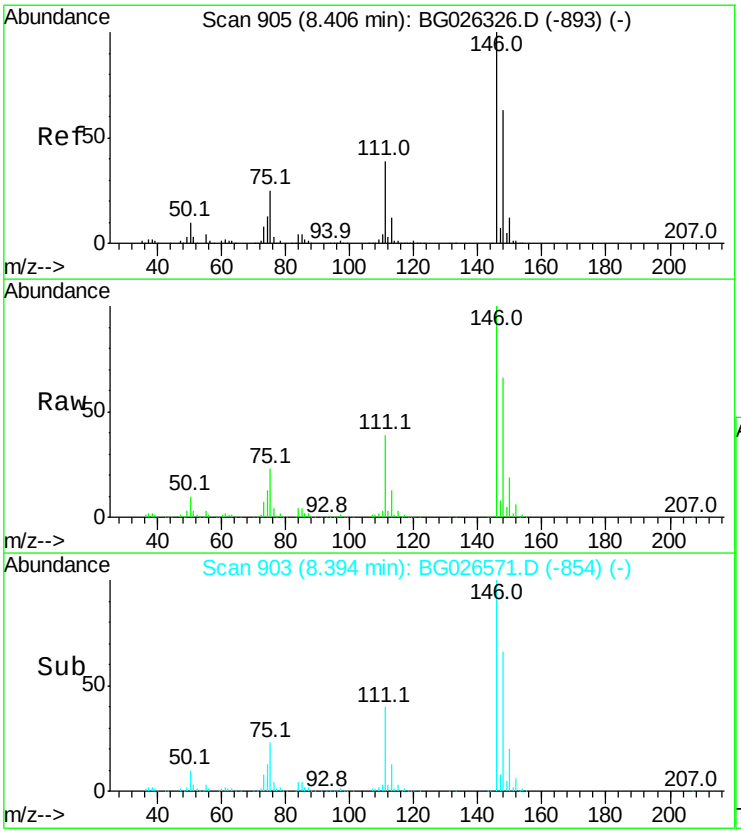
#13
1,4-Dichlorobenzene
Concen: 42.76 ng
RT: 8.08 min Scan# 849
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:146 Resp: 481999

Ion	Ratio	Lower	Upper
146	100		
148	65.7	52.2	78.2
111	34.2	37.0	55.6#

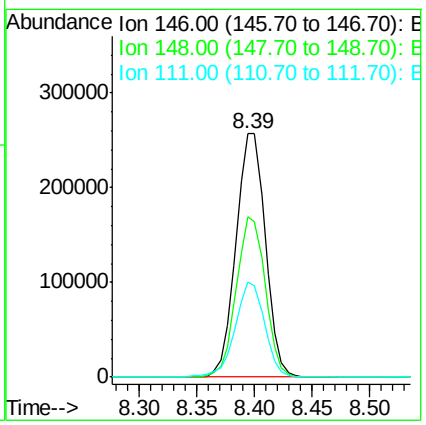


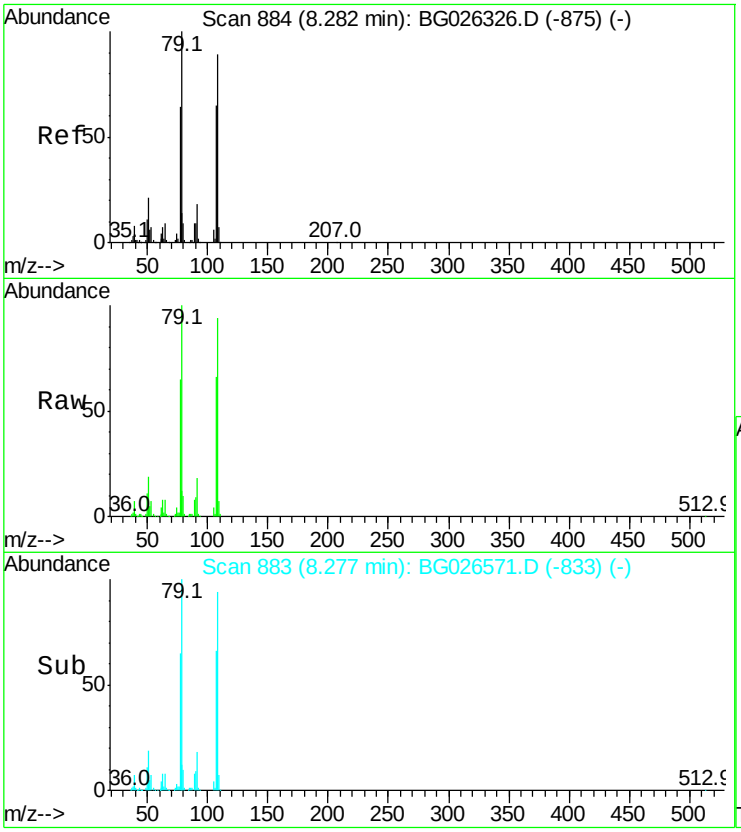


#14
1,2-Dichlorobenzene
Concen: 42.13 ng
RT: 8.39 min Scan# 903
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:146 Resp: 454430

Ion	Ratio	Lower	Upper
146	100		
148	65.7	54.6	81.8
111	39.3	39.7	59.5#



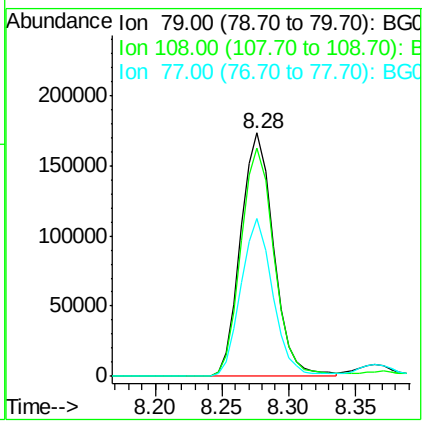


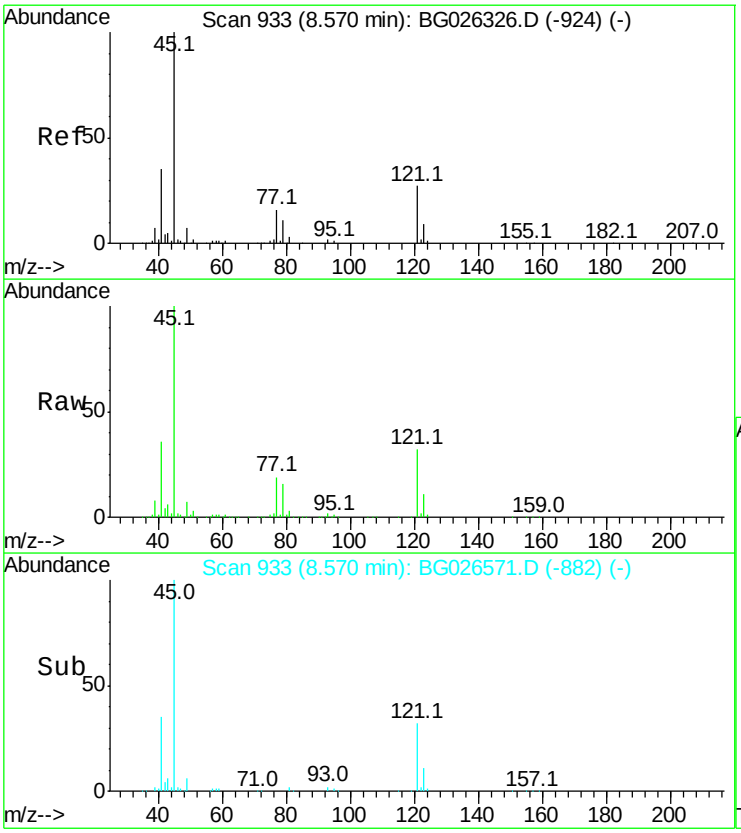
#15
Benzyl Alcohol
Concen: 40.47 ng
RT: 8.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion: 79 Resp: 296087

Ion	Ratio	Lower	Upper
79	100		
108	93.6	45.5	68.3#
77	64.8	54.3	81.5

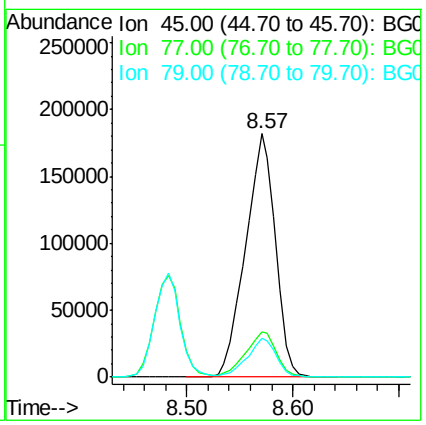


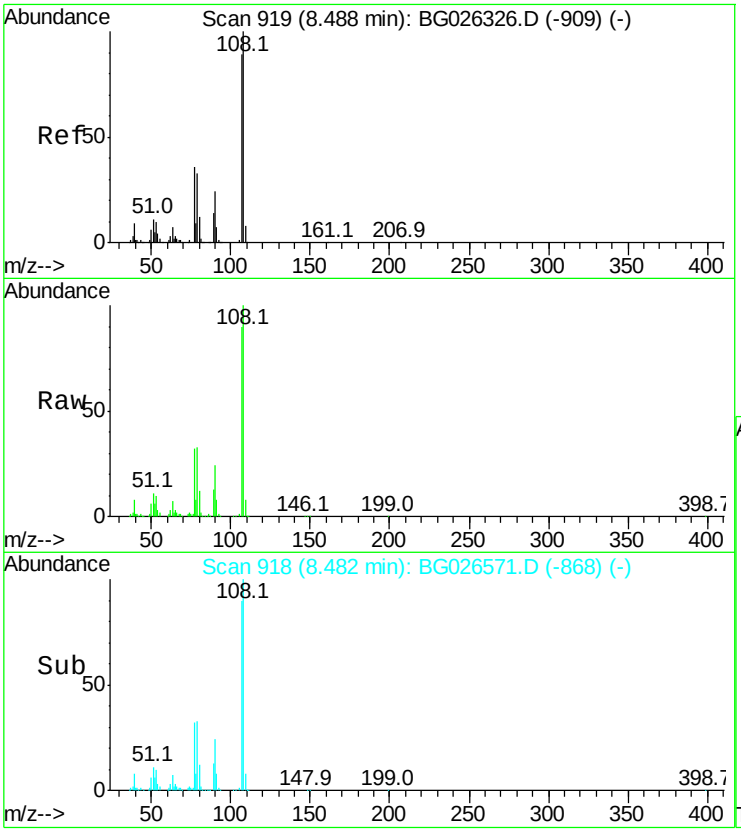


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.91 ng
RT: 8.57 min Scan# 933
Delta R.T. 0.00 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion: 45 Resp: 356950

Ion	Ratio	Lower	Upper
45	100		
77	18.6	0.0	30.6
79	15.8	0.0	28.5



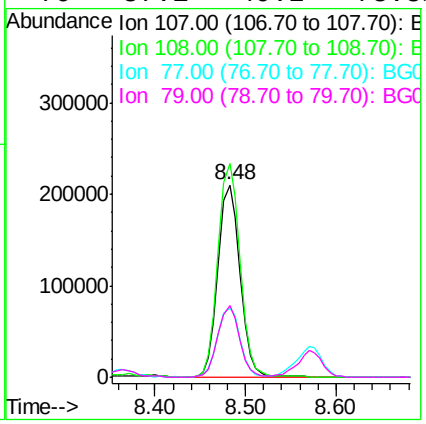


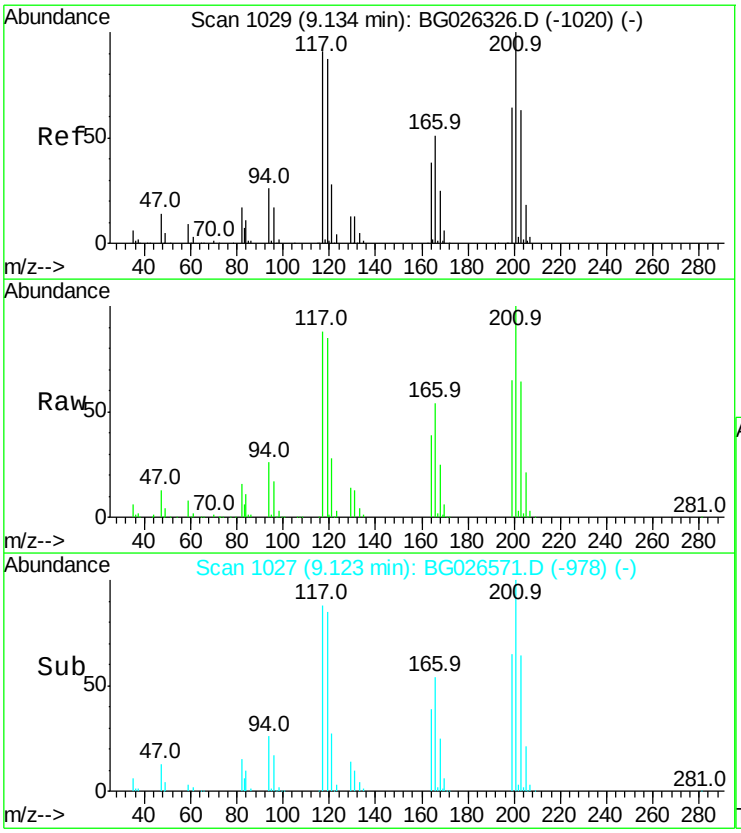
#17
2-Methylphenol
Concen: 41.93 ng
RT: 8.48 min Scan# 918
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:107 Resp: 354675

Ion	Ratio	Lower	Upper
107	100		
108	111.2	85.6	128.4
77	36.0	51.4	77.2#
79	37.1	49.2	73.8#

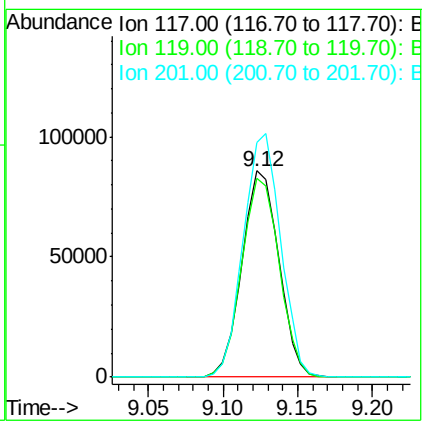


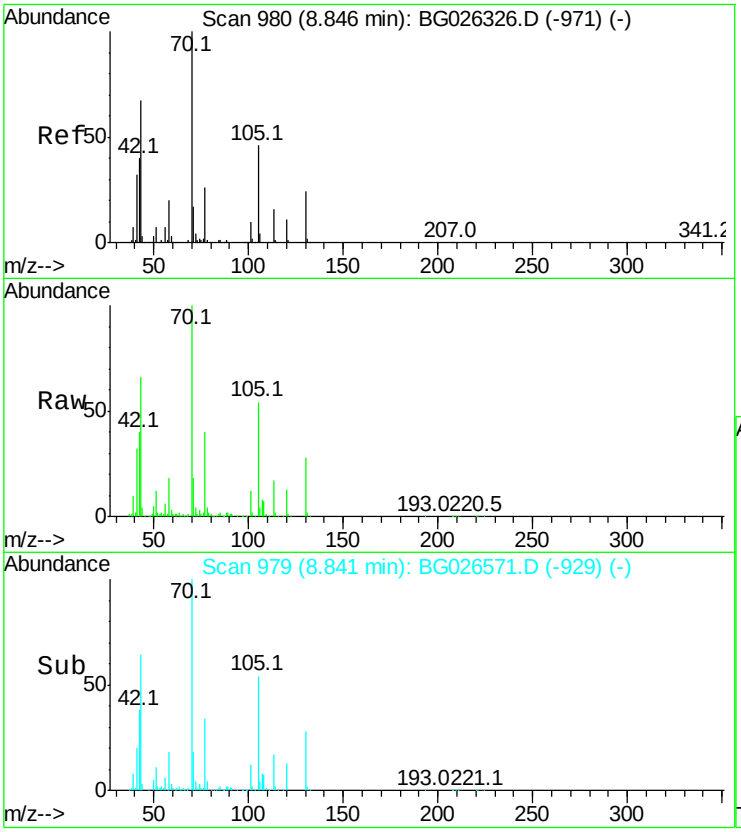


#18
Hexachloroethane
Concen: 39.81 ng
RT: 9.12 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:117 Resp: 146745

Ion	Ratio	Lower	Upper
117	100		
119	96.2	69.8	104.6
201	113.9	95.4	143.0



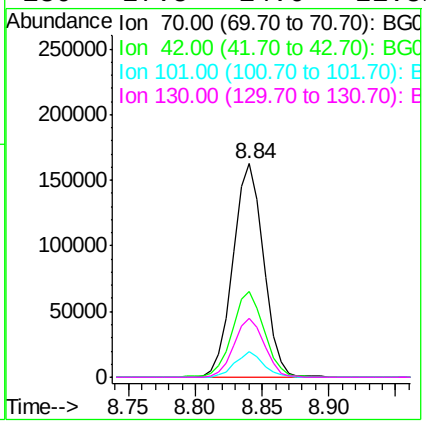


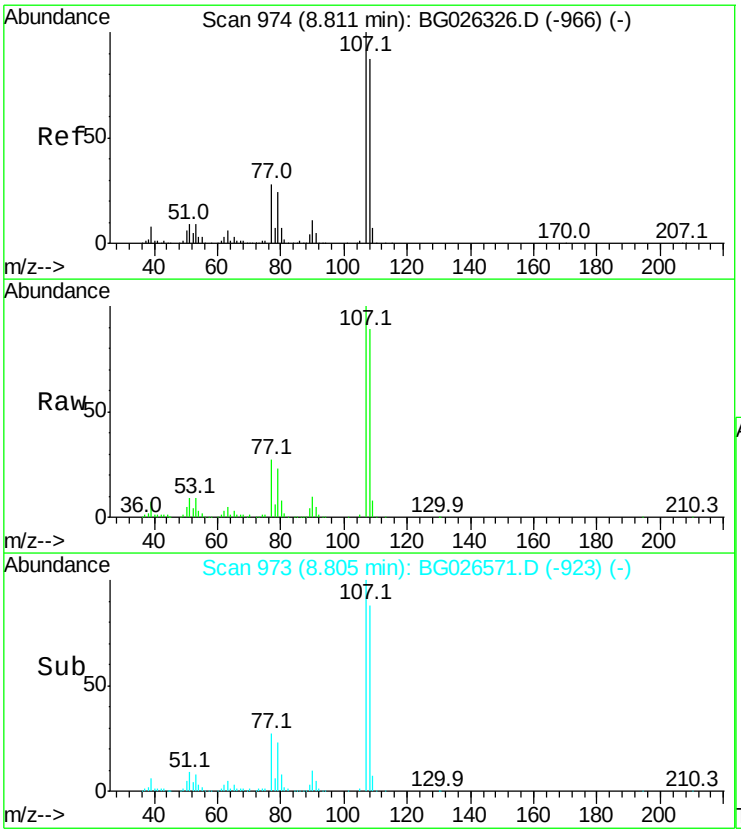
#19
n-Nitroso-di-n-propylamine
Concen: 36.06 ng
RT: 8.84 min Scan# 979
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion: 70 Resp: 258696

Ion	Ratio	Lower	Upper
70	100		
42	39.9	56.1	84.1#
101	11.9	7.5	11.3#
130	27.5	14.6	21.8#

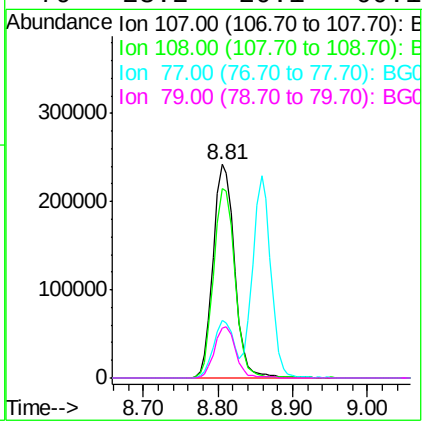


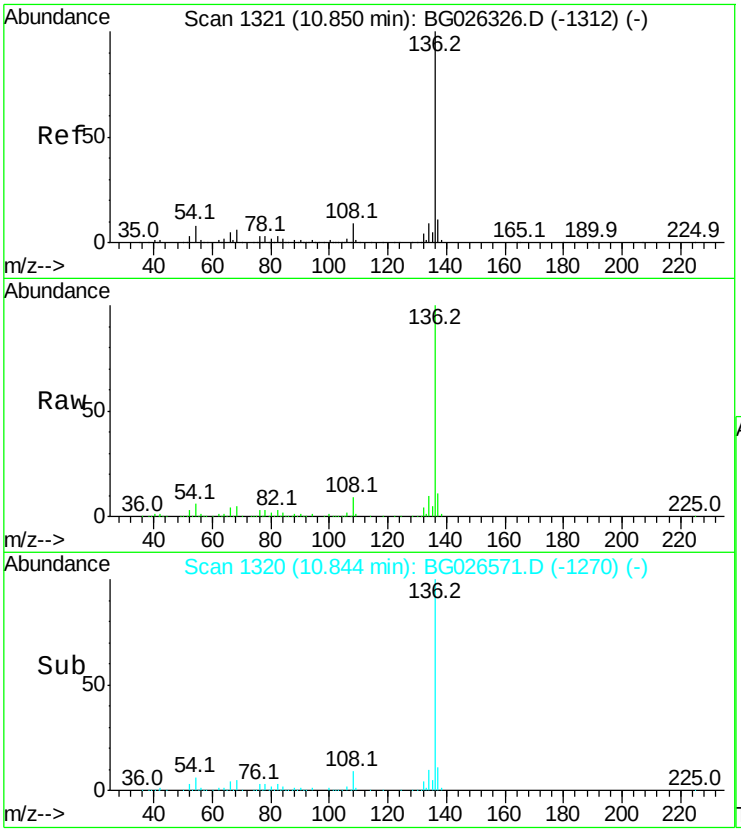


#20
3+4-Methylphenols
Concen: 41.49 ng
RT: 8.81 min Scan# 973
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:107 Resp: 483117

Ion	Ratio	Lower	Upper
107	100		
108	88.8	70.8	110.8
77	27.1	25.8	65.8
79	23.2	20.1	60.1



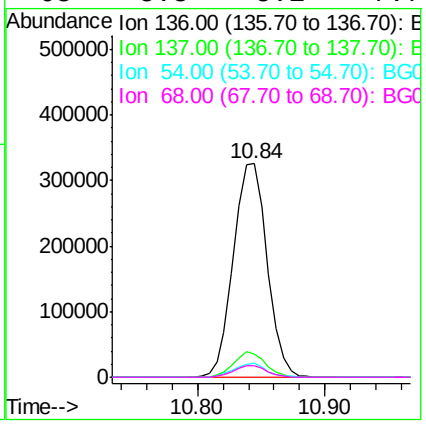


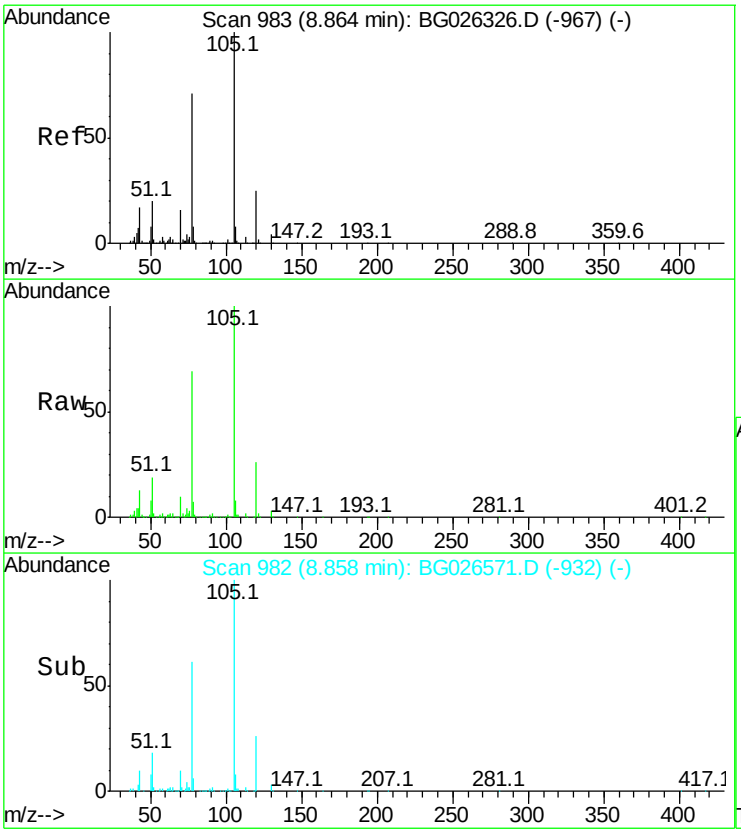
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.84 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:136 Resp: 600782

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	6.4	9.3	13.9#
68	5.3	5.1	7.7

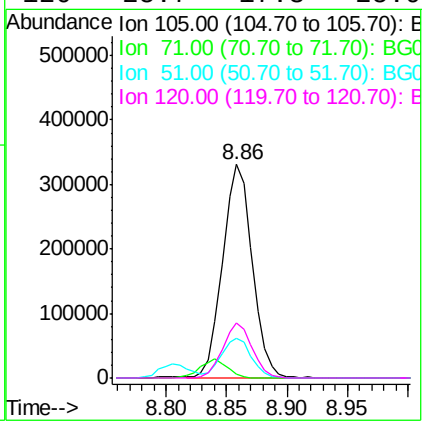


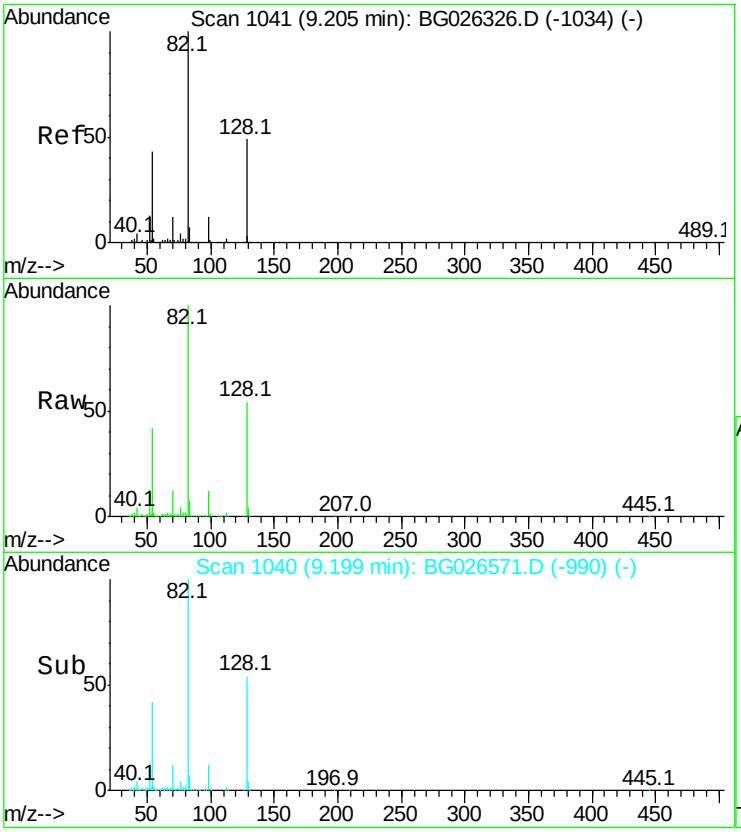


#22
Acetophenone
Concen: 40.62 ng
RT: 8.86 min Scan# 982
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:105 Resp: 561165

Ion	Ratio	Lower	Upper
105	100		
71	1.9	0.9	1.3#
51	18.8	34.0	51.0#
120	25.7	17.3	25.9



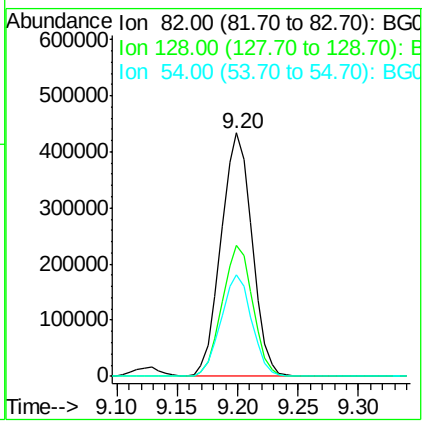


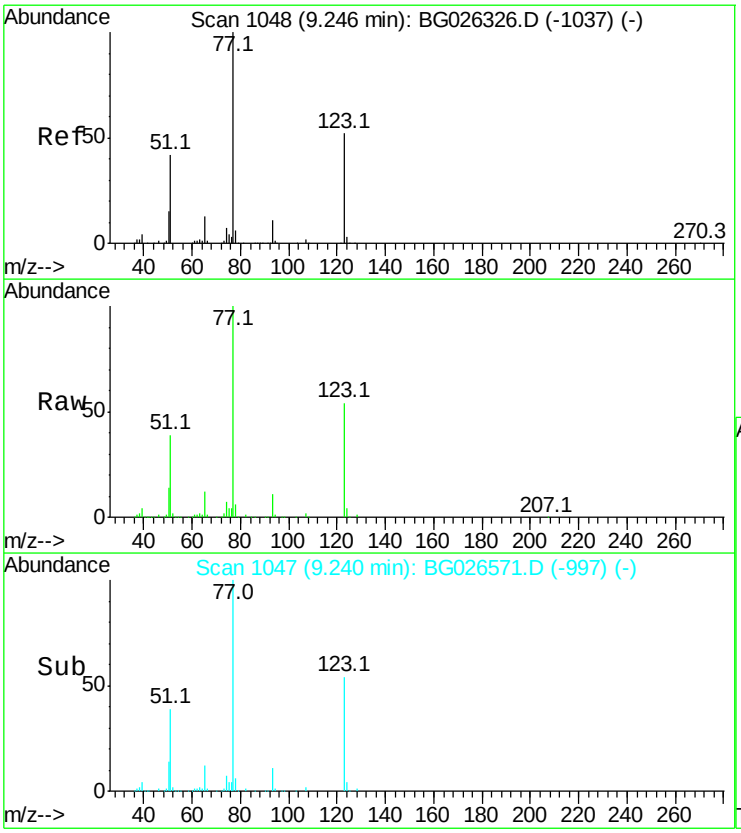
#23
Nitrobenzene-d5
Concen: 76.94 ng
RT: 9.20 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion: 82 Resp: 768793

Ion	Ratio	Lower	Upper
82	100		
128	53.7	26.4	39.6#
54	41.8	49.4	74.2#

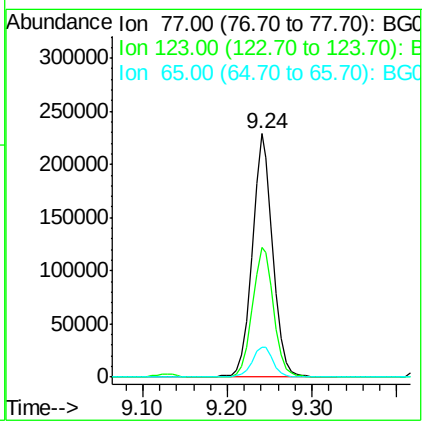


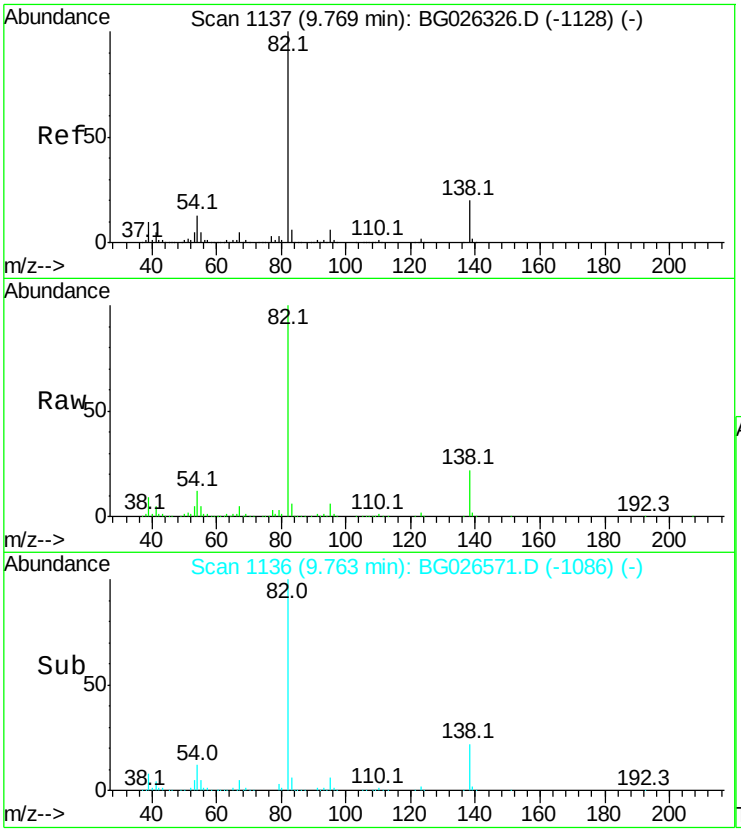


#24
Nitrobenzene
Concen: 39.33 ng
RT: 9.24 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion: 77 Resp: 387982

Ion	Ratio	Lower	Upper
77	100		
123	53.5	26.1	39.1#
65	12.3	12.4	18.6#



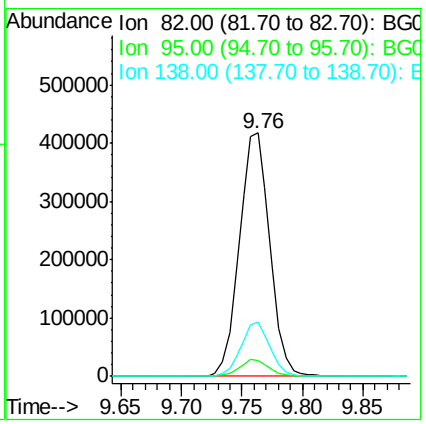


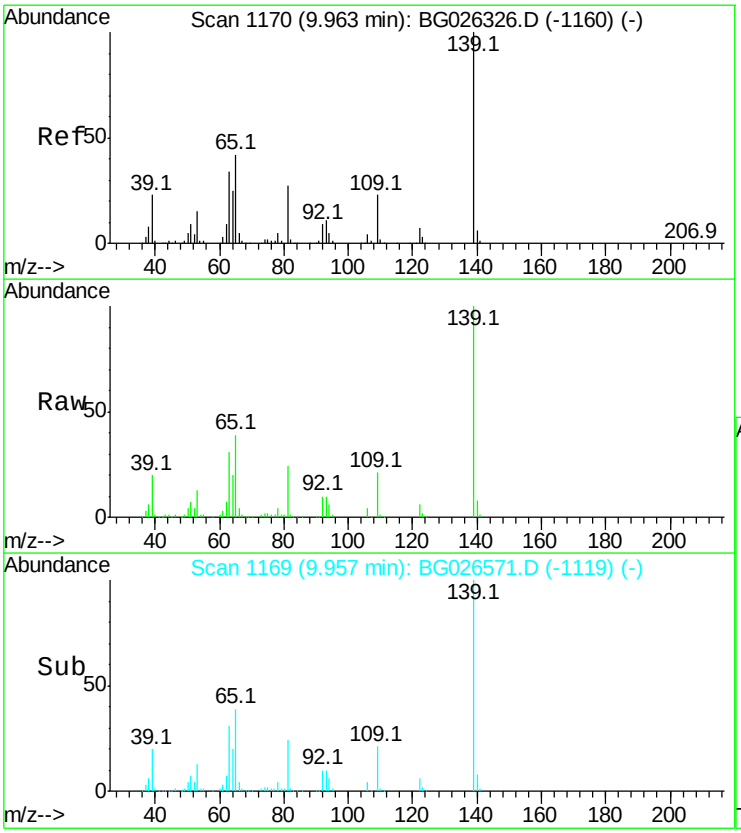
#25
Isophorone
Concen: 38.90 ng
RT: 9.76 min Scan# 1136
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion: 82 Resp: 732582

Ion	Ratio	Lower	Upper
82	100		
95	6.5	7.5	11.3#
138	22.1	12.3	18.5#

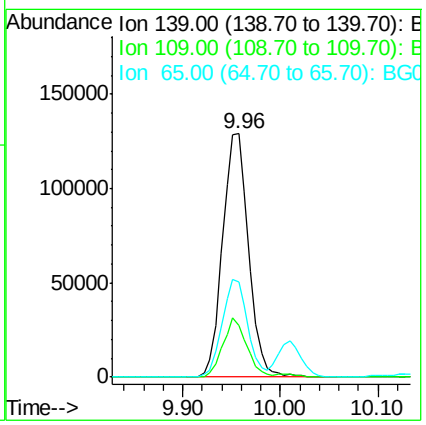


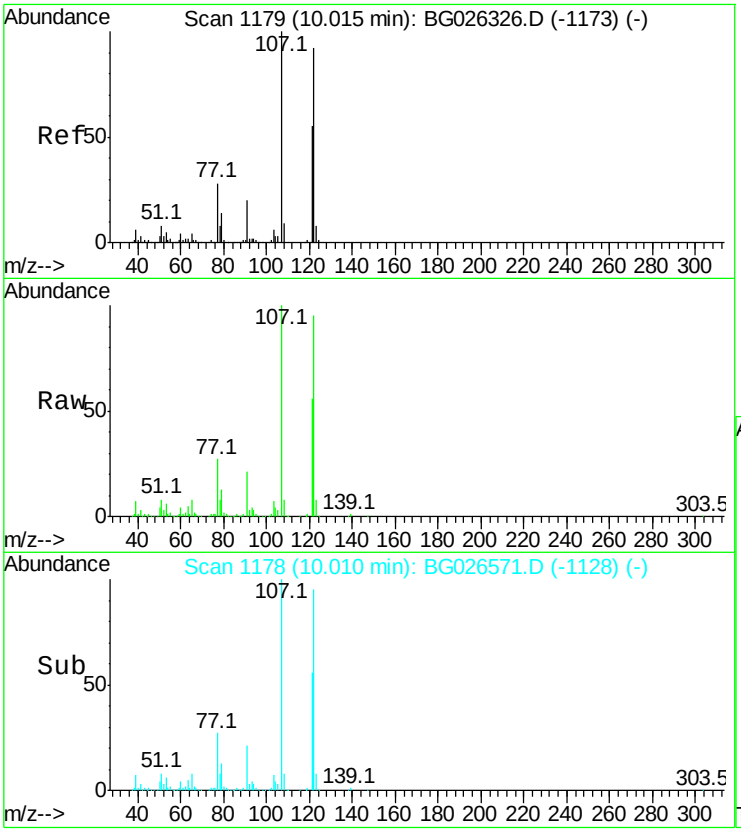


#26
2-Nitrophenol
Concen: 46.37 ng
RT: 9.96 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:139 Resp: 238039

Ion	Ratio	Lower	Upper
139	100		
109	21.2	38.6	58.0#
65	38.9	57.1	85.7#



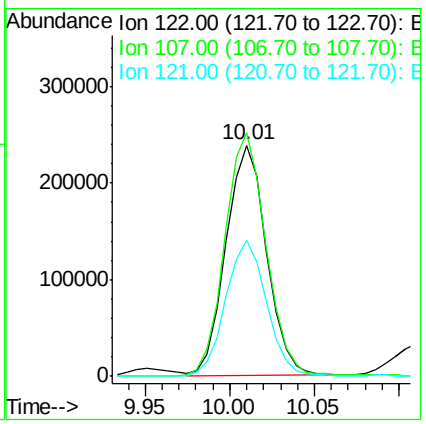


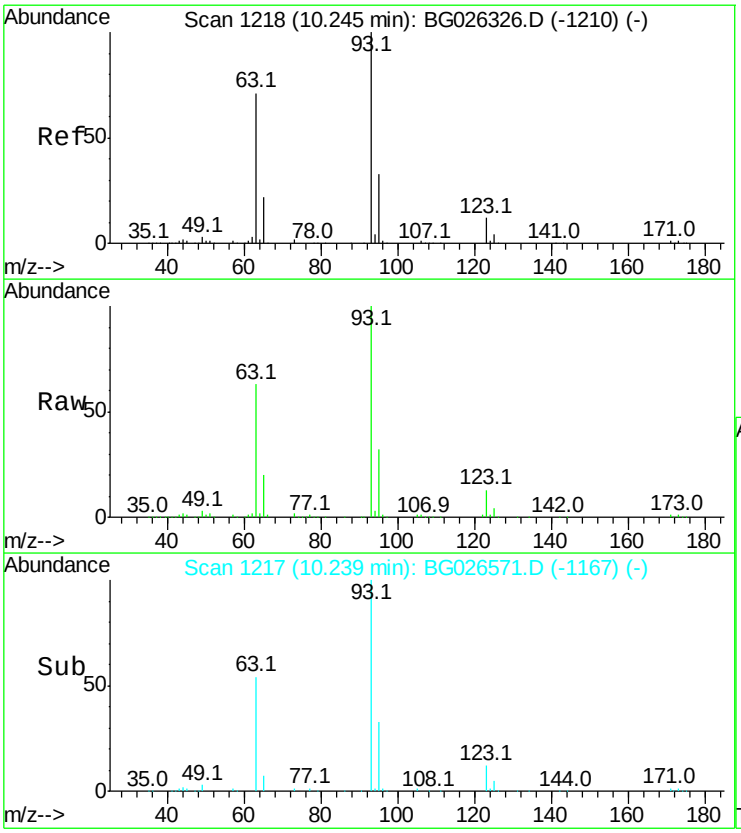
#27
2,4-Dimethylphenol
Concen: 47.11 ng
RT: 10.01 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:122 Resp: 396917

Ion	Ratio	Lower	Upper
122	100		
107	105.2	104.2	156.4
121	58.8	46.0	69.0

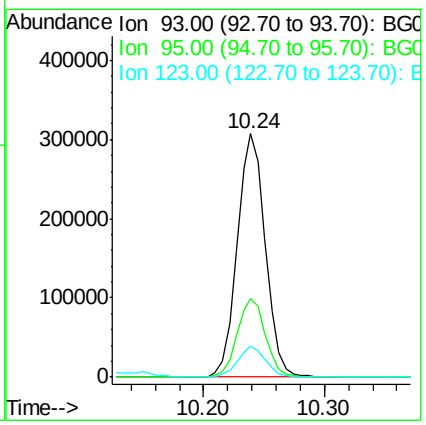


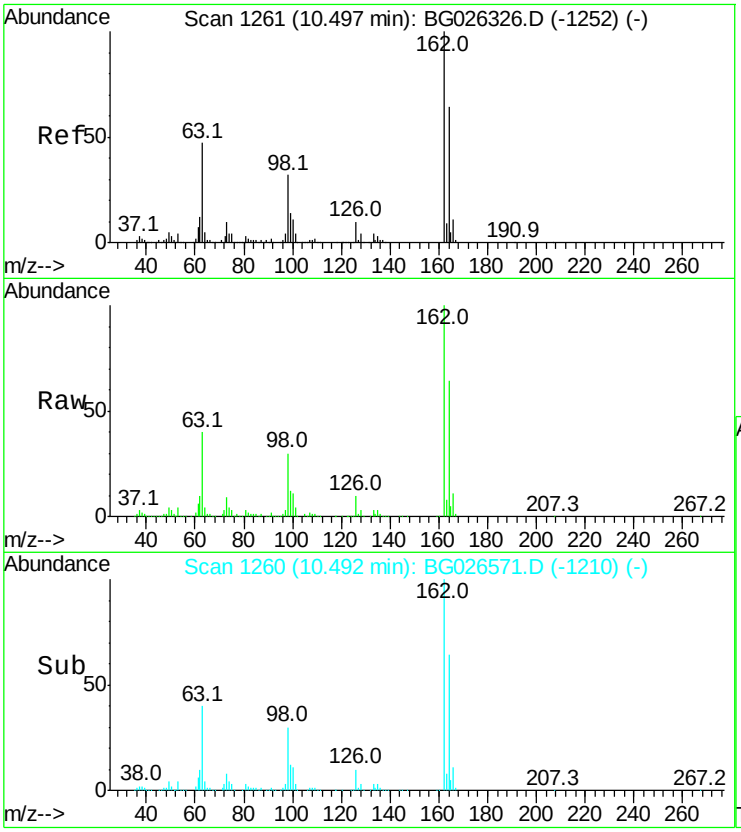


#28
bis(2-Chloroethoxy)methane
Concen: 40.56 ng
RT: 10.24 min Scan# 1217
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion: 93 Resp: 496151

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.7	38.5
123	12.6	8.3	12.5#



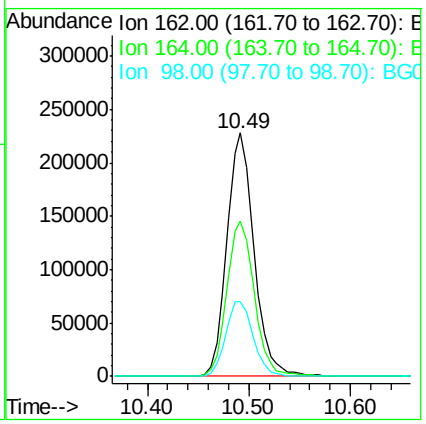


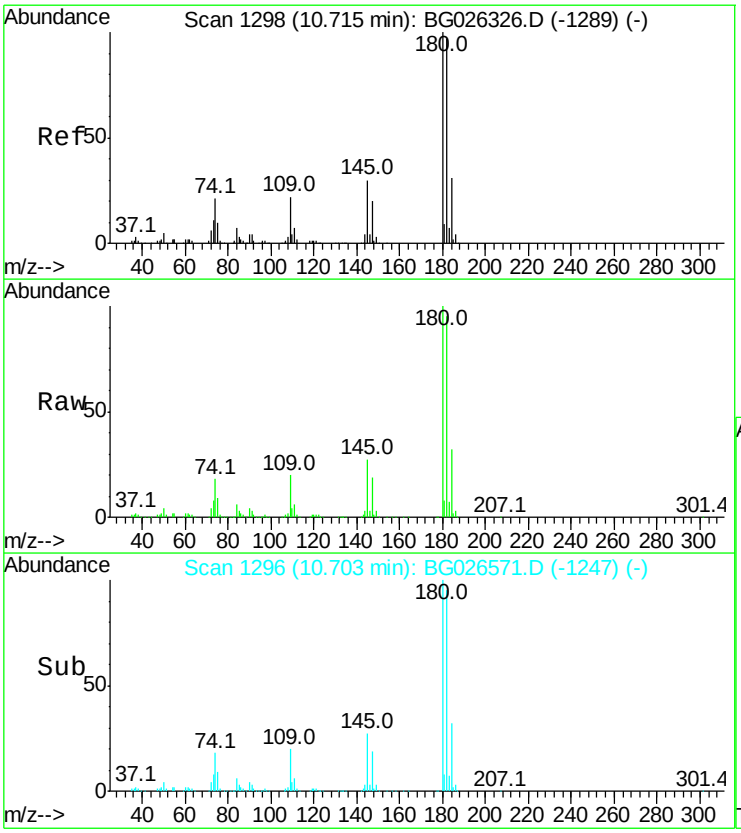
#29
2,4-Dichlorophenol
Concen: 49.73 ng
RT: 10.49 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:162 Resp: 423808

Ion	Ratio	Lower	Upper
162	100		
164	64.0	42.4	82.4
98	30.4	20.3	60.3

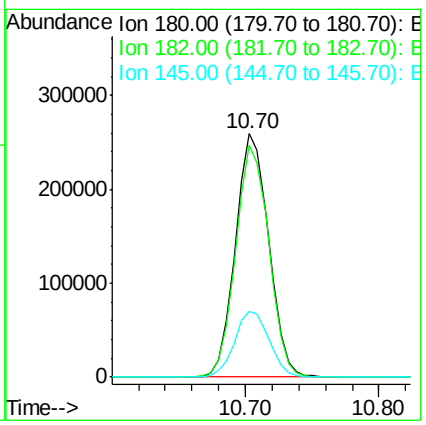


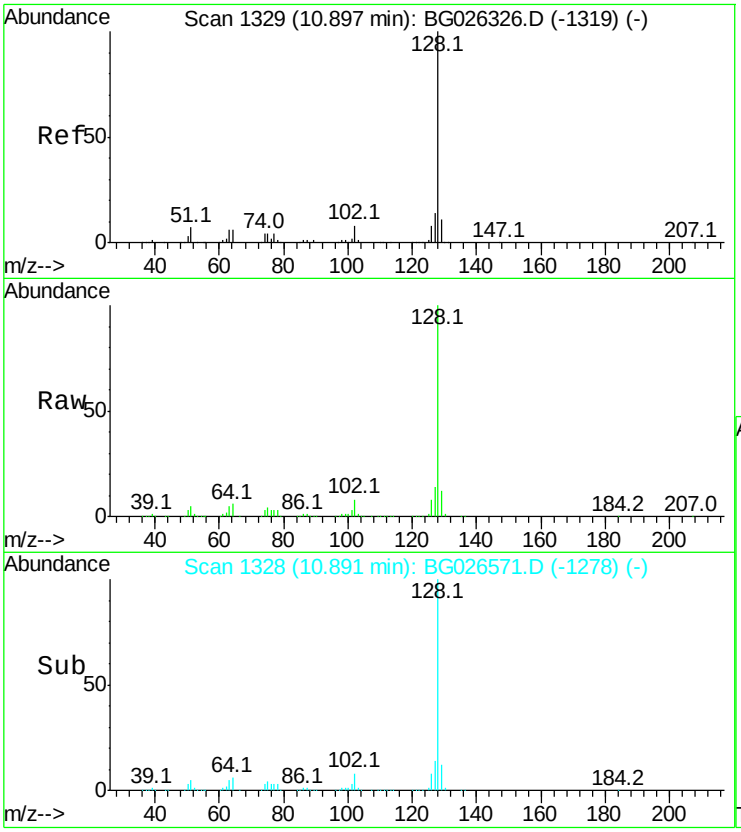


#30
1,2,4-Trichlorobenzene
Concen: 46.59 ng
RT: 10.70 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:180 Resp: 445936

Ion	Ratio	Lower	Upper
180	100		
182	95.4	77.0	115.4
145	27.2	23.4	35.0



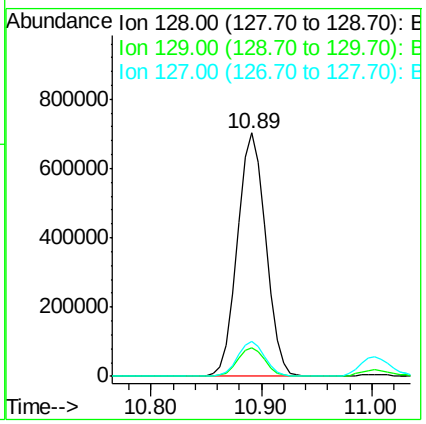


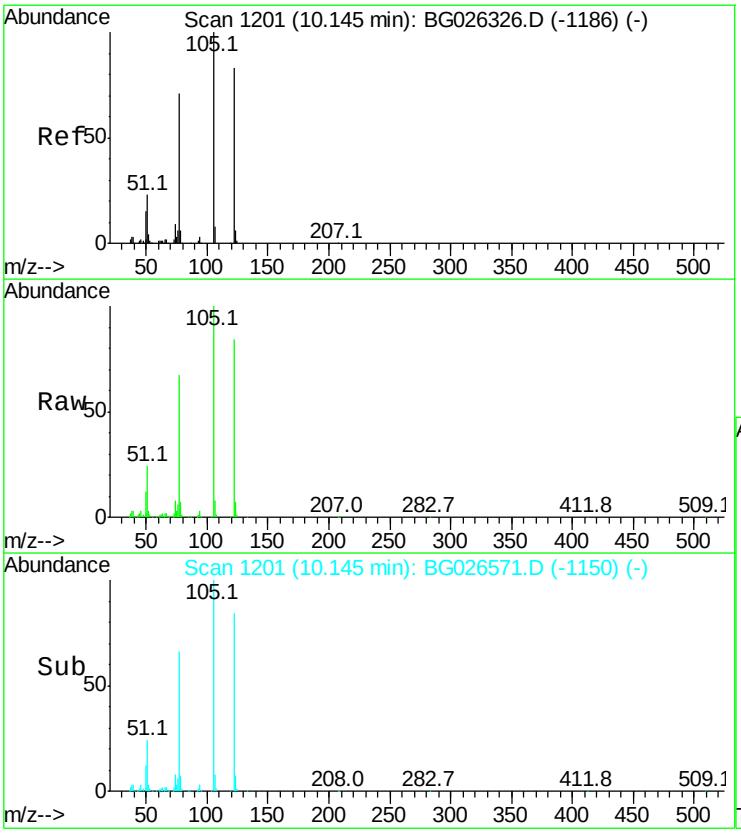
#31
Naphthalene
Concen: 41.78 ng
RT: 10.89 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:128 Resp: 1269241

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.3	13.9
127	14.4	11.4	17.0

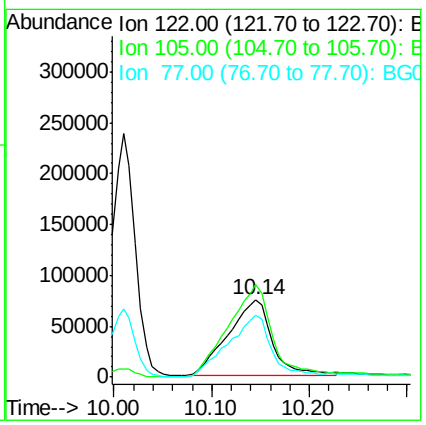


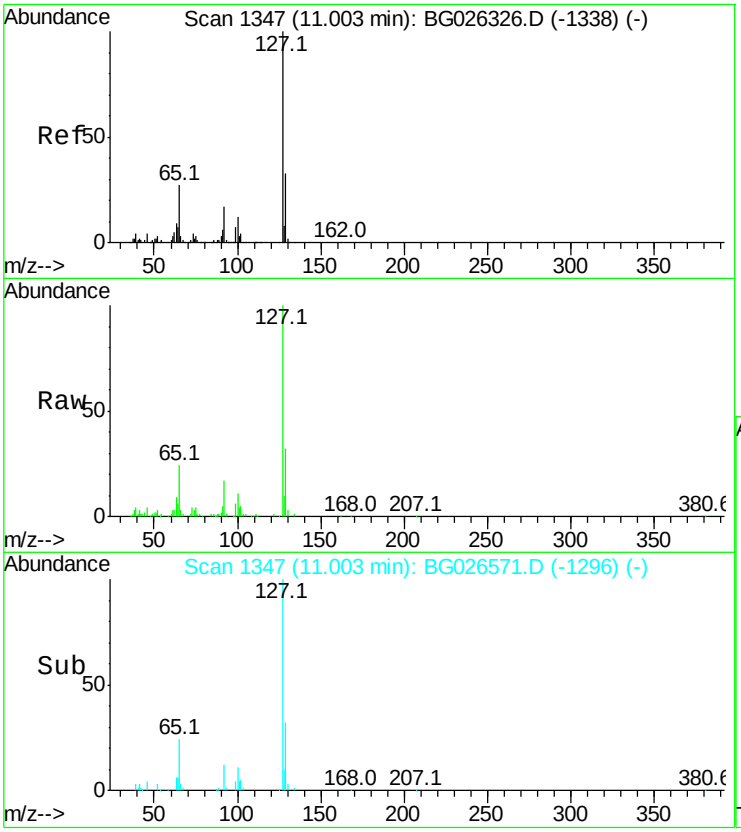


#32
Benzoic acid
Concen: 35.82 ng
RT: 10.14 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:122 Resp: 232271

Ion	Ratio	Lower	Upper
122	100		
105	119.1	120.1	160.1#
77	79.5	104.6	144.6#



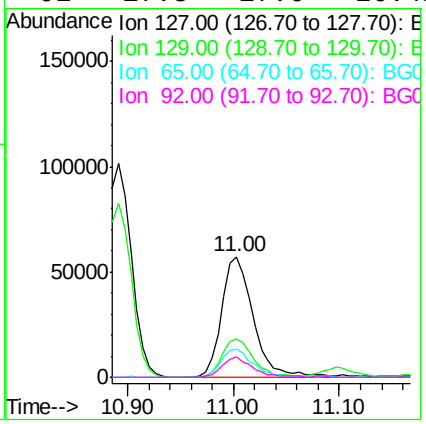


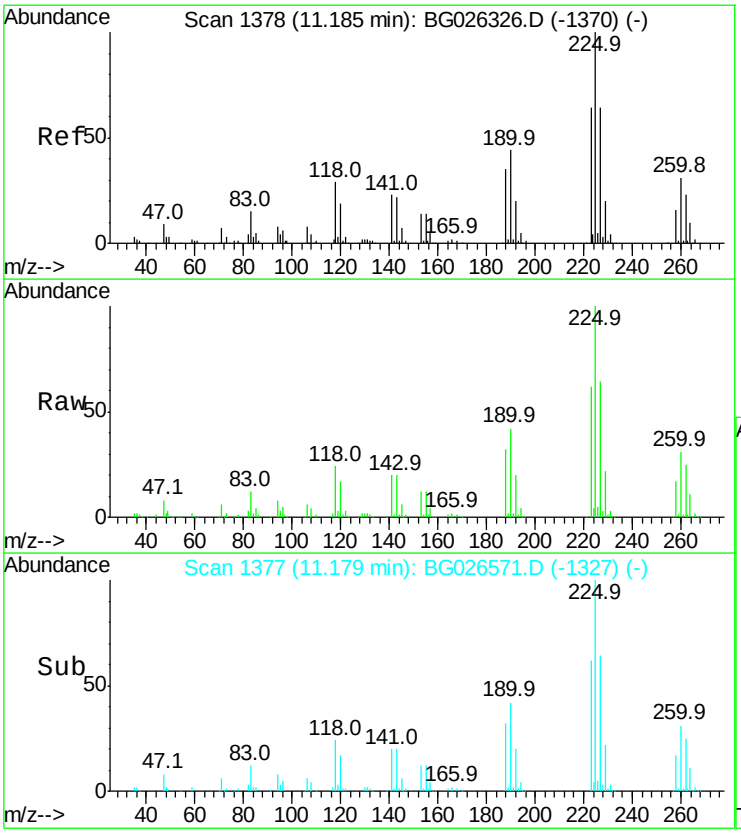
#33
4-Chloroaniline
Concen: 9.57 ng
RT: 11.00 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:127 Resp: 118289

Ion	Ratio	Lower	Upper
127	100		
129	32.3	23.6	35.4
65	23.7	37.7	56.5#
92	17.3	17.6	26.4#

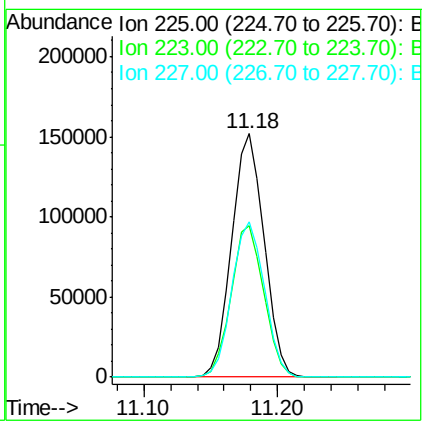


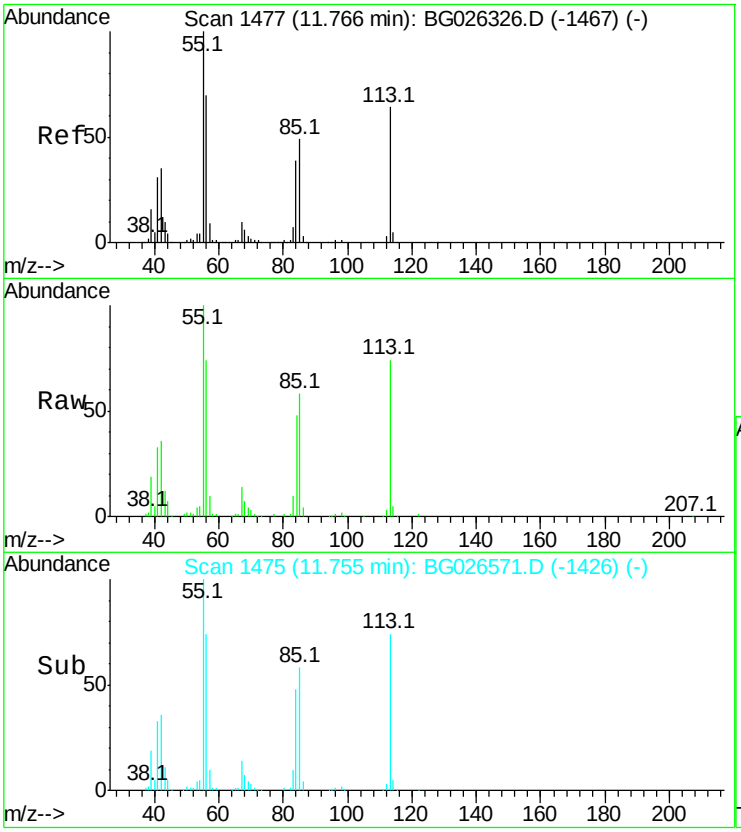


#34
Hexachlorobutadiene
Concen: 45.38 ng
RT: 11.18 min Scan# 1377
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:225 Resp: 256303

Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.7	76.1
227	63.7	49.0	73.6



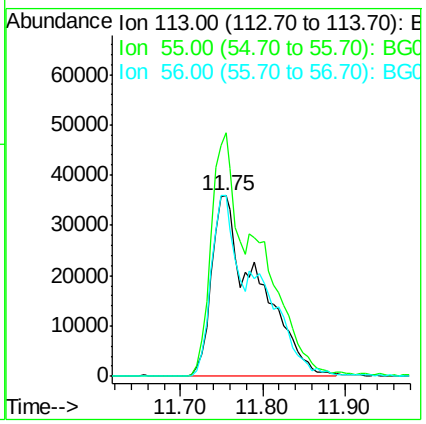


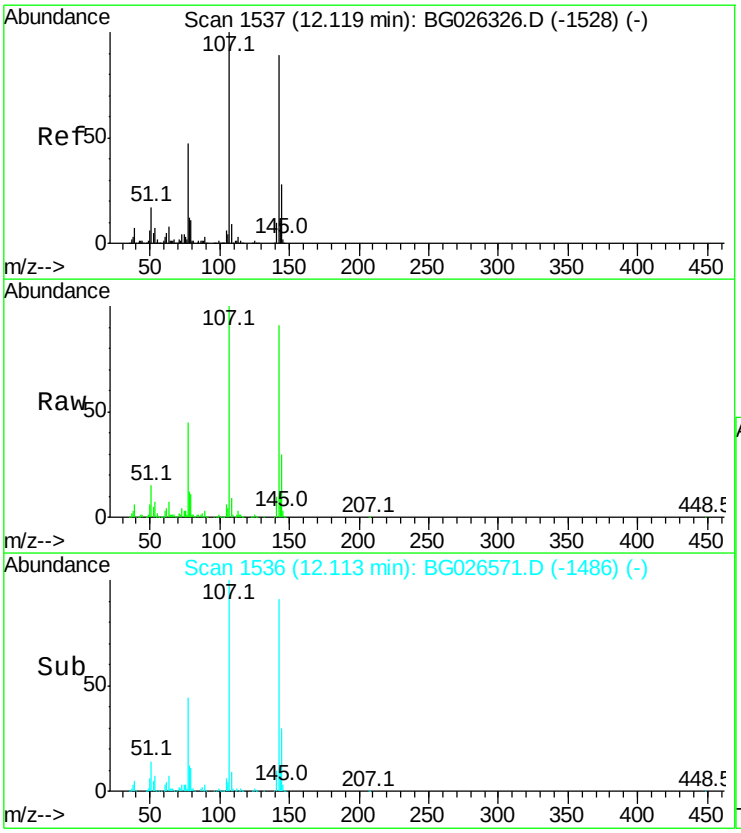
#35
Caprolactam
Concen: 41.61 ng m
RT: 11.75 min Scan# 1475
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:113 Resp: 139710

Ion	Ratio	Lower	Upper
113	100		
55	134.9	198.6	238.6#
56	100.1	140.4	180.4#

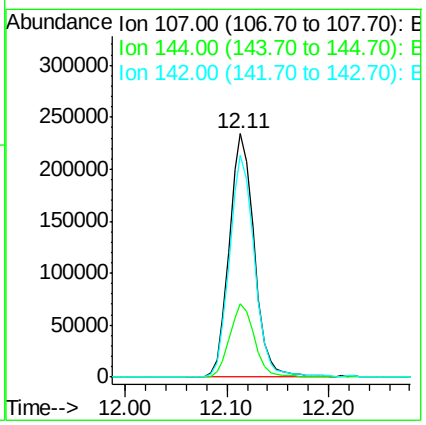


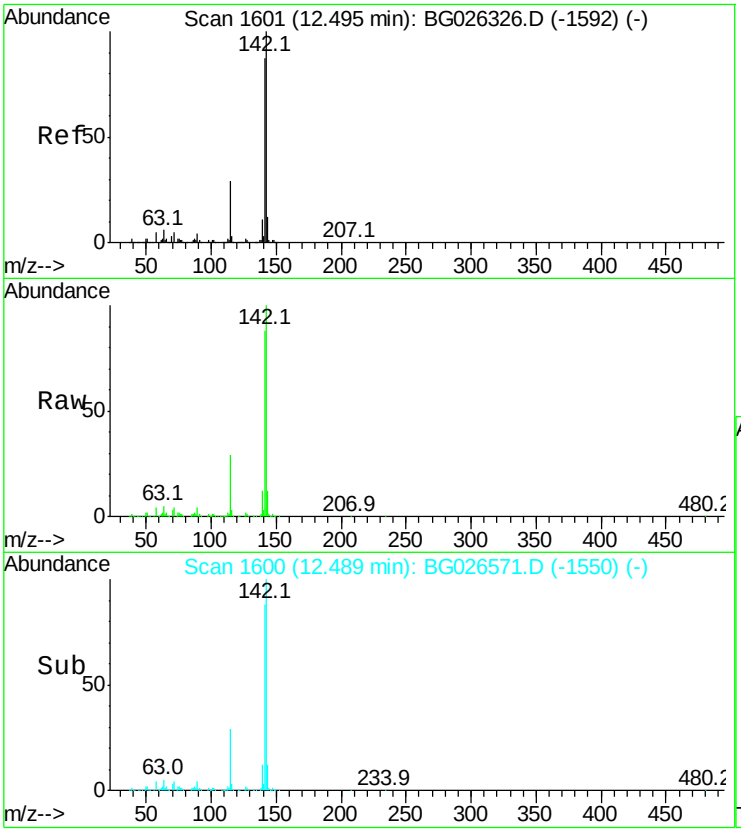


#36
4-Chloro-3-methylphenol
Concen: 43.86 ng
RT: 12.11 min Scan# 1536
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:107 Resp: 399799

Ion	Ratio	Lower	Upper
107	100		
144	30.2	17.4	26.0#
142	90.9	54.1	81.1#



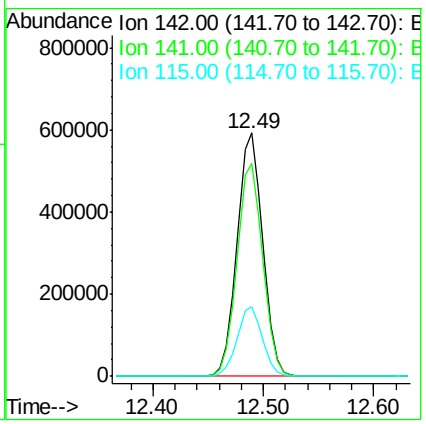


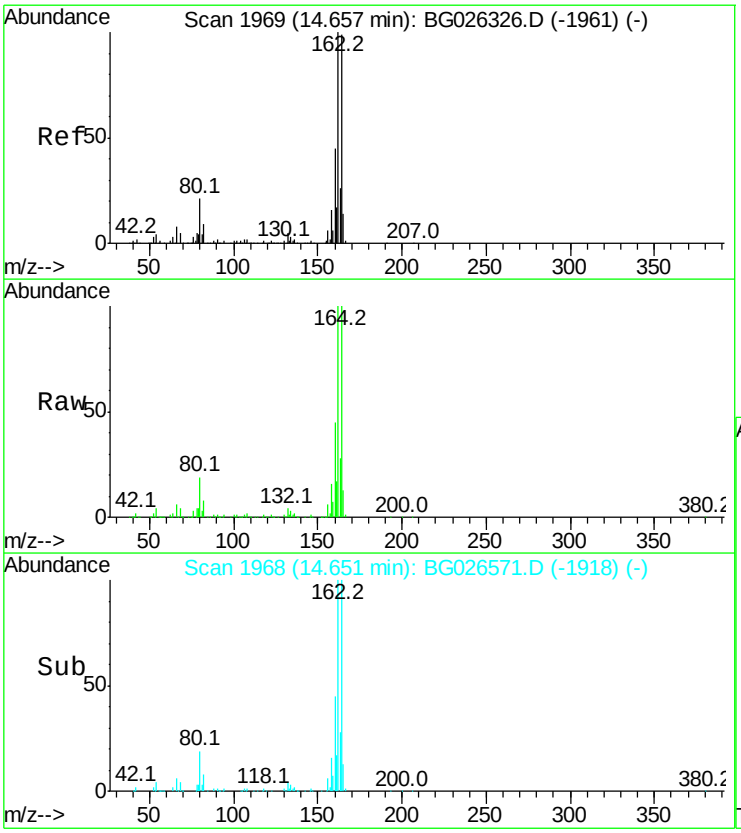
#37
2-Methylnaphthalene
Concen: 43.55 ng
RT: 12.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:142 Resp: 969091

Ion	Ratio	Lower	Upper
142	100		
141	87.6	70.4	105.6
115	28.5	35.5	53.3#

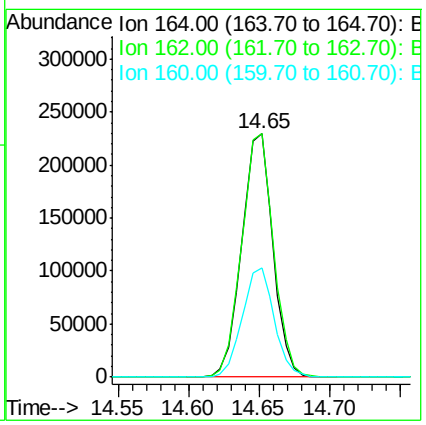


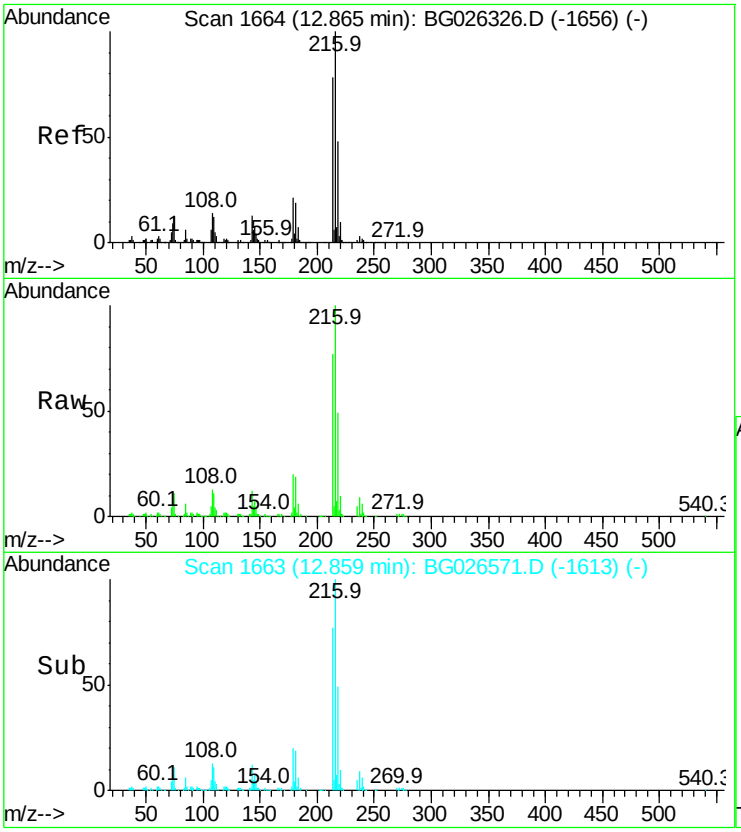


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.65 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:164 Resp: 354456

Ion	Ratio	Lower	Upper
164	100		
162	99.9	85.1	127.7
160	45.0	34.7	52.1



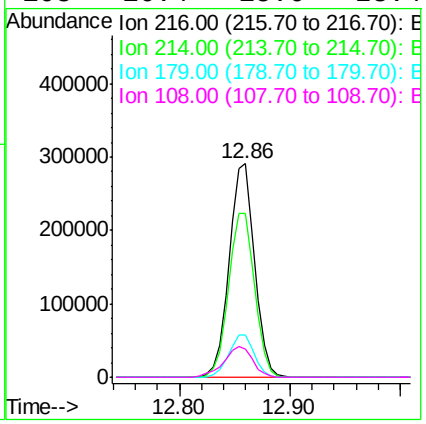


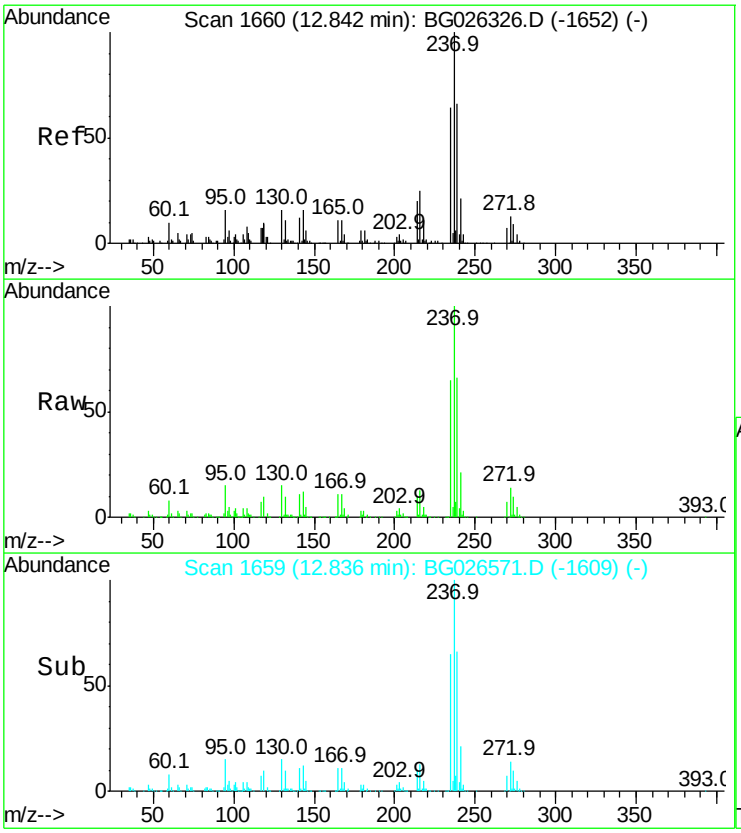
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.95 ng
RT: 12.86 min Scan# 1663
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:216 Resp: 468735

Ion	Ratio	Lower	Upper
216	100		
214	79.0	64.4	96.6
179	20.1	17.4	26.0
108	16.4	15.6	23.4

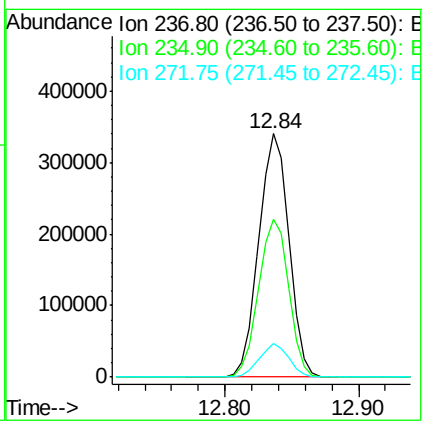


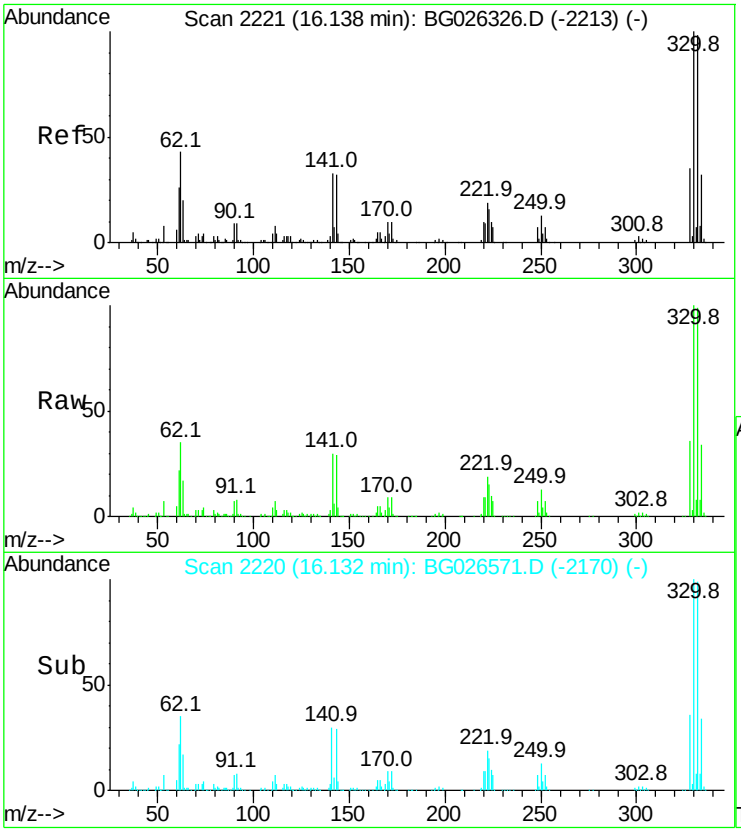


#40
Hexachlorocyclopentadiene
Concen: 94.92 ng
RT: 12.84 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:237 Resp: 532836

Ion	Ratio	Lower	Upper
237	100		
235	64.6	39.4	79.4
272	13.9	0.0	32.0



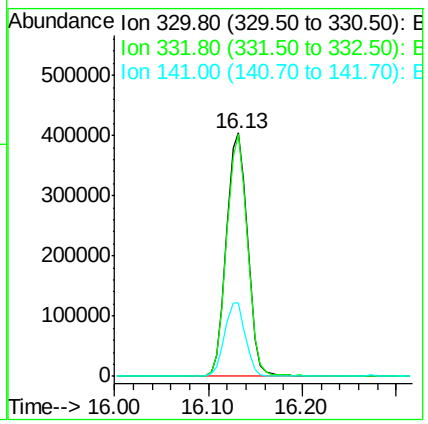


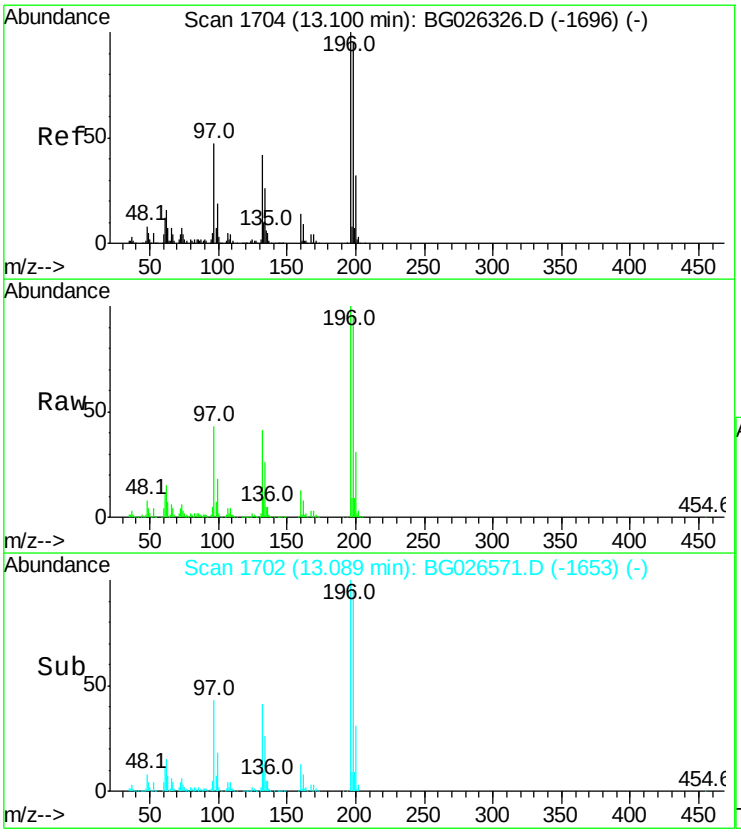
#41
2,4,6-Tribromophenol
Concen: 156.58 ng
RT: 16.13 min Scan# 2220
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:330 Resp: 635570

Ion	Ratio	Lower	Upper
330	100		
332	97.7	77.3	115.9
141	30.2	32.1	48.1#

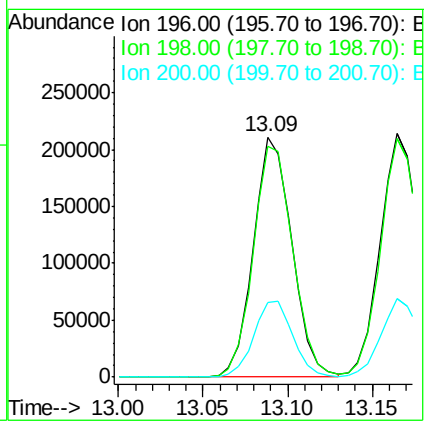


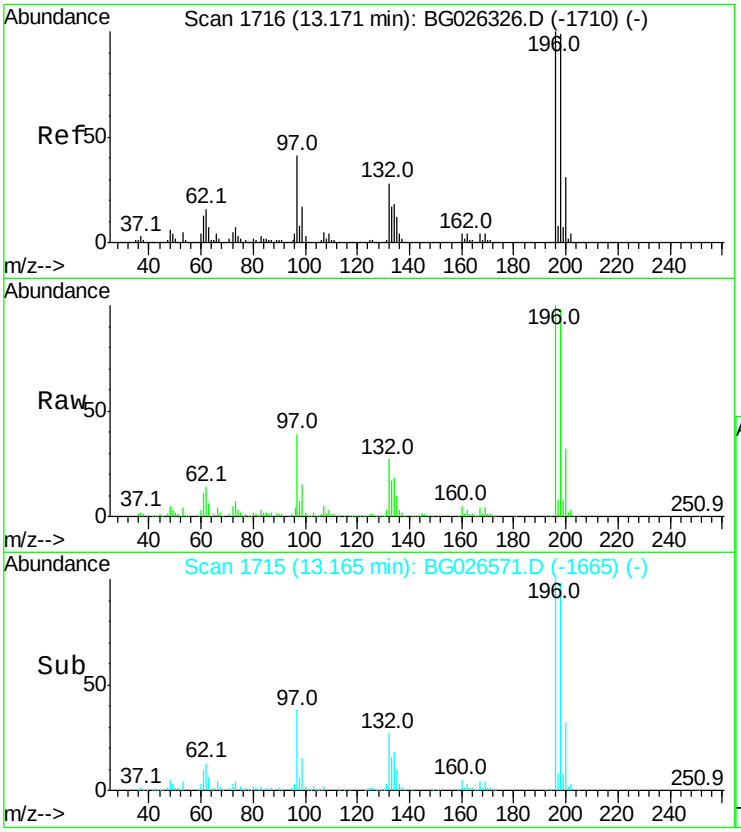


#42
2,4,6-Trichlorophenol
Concen: 48.04 ng
RT: 13.09 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:196 Resp: 335434

Ion	Ratio	Lower	Upper
196	100		
198	95.9	81.4	122.2
200	30.9	27.0	40.6



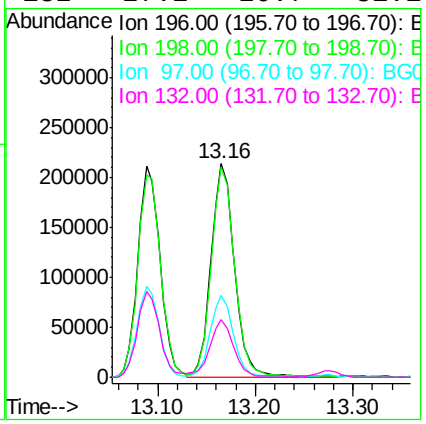


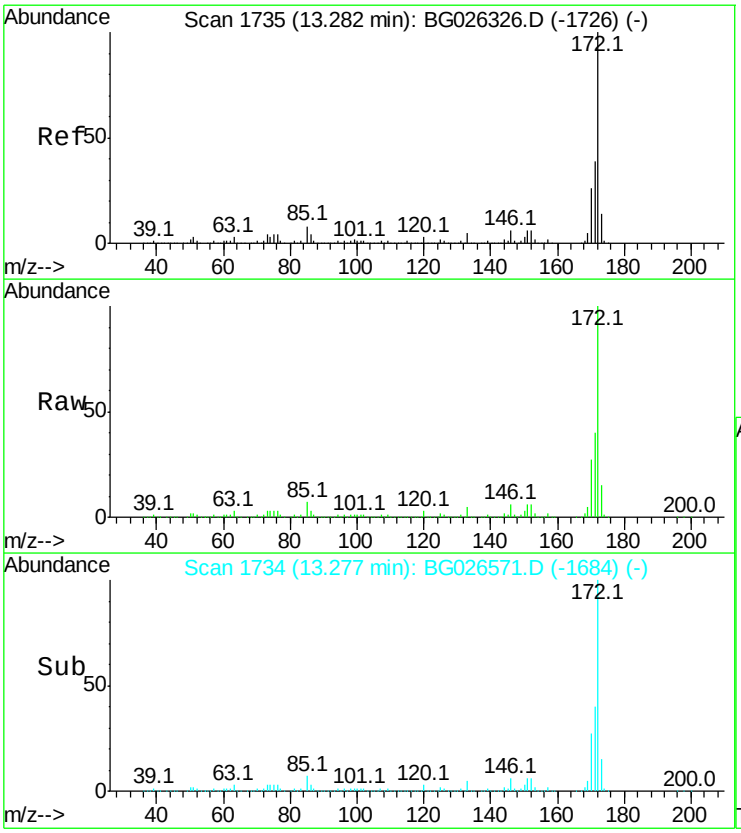
#43
2,4,5-Trichlorophenol
Concen: 46.00 ng
RT: 13.16 min Scan# 1715
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:196 Resp: 355050

Ion	Ratio	Lower	Upper
196	100		
198	98.1	79.9	119.9
97	38.5	45.4	68.0#
132	27.2	20.7	31.1

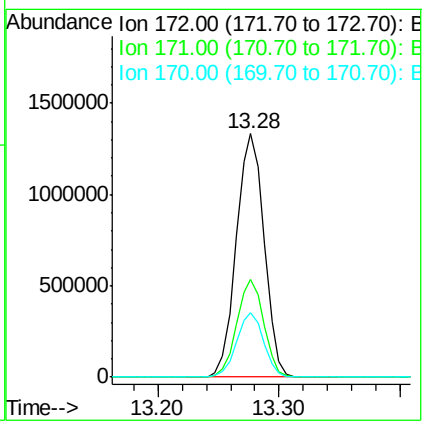


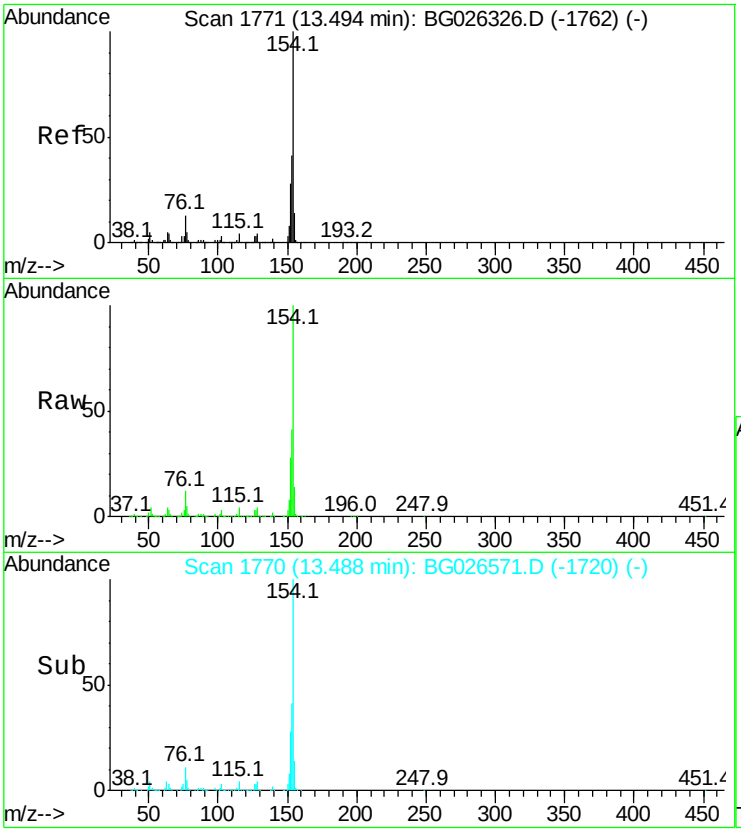


#44
2-Fluorobiphenyl
Concen: 84.59 ng
RT: 13.28 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:172 Resp: 2138176

Ion	Ratio	Lower	Upper
172	100		
171	40.0	32.2	48.2
170	26.6	21.8	32.6



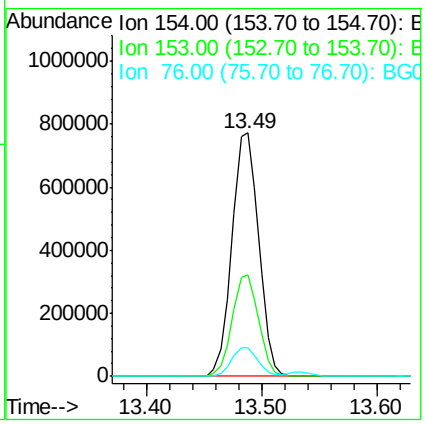


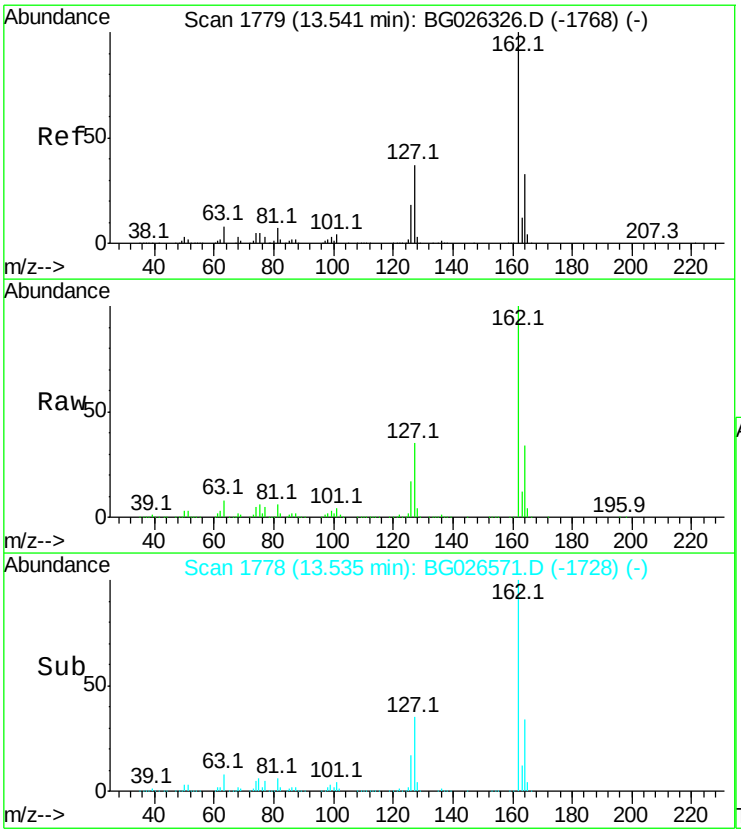
#45
1,1'-Biphenyl
Concen: 41.97 ng
RT: 13.49 min Scan# 1770
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:154 Resp: 1231977

Ion	Ratio	Lower	Upper
154	100		
153	41.5	23.0	63.0
76	11.5	0.0	33.5

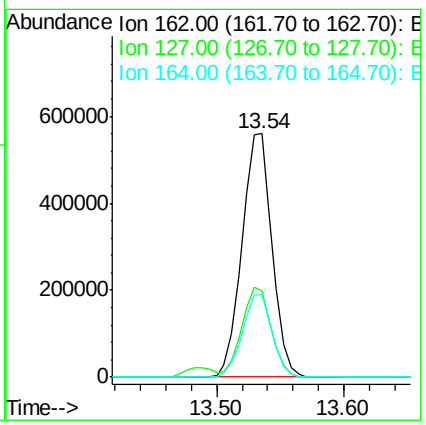


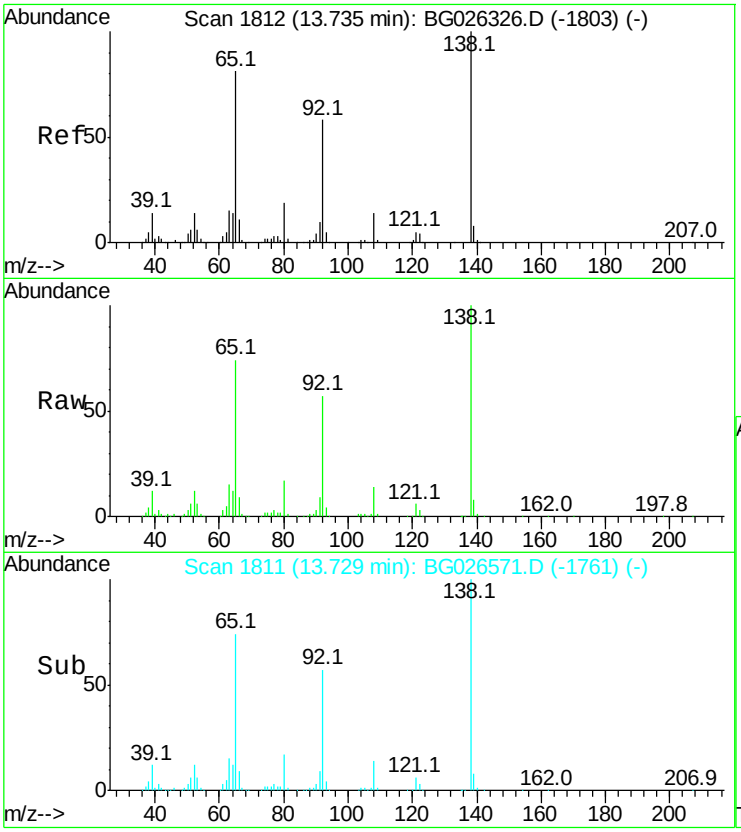


#46
2-Chloronaphthalene
Concen: 42.93 ng
RT: 13.54 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:162 Resp: 920418

Ion	Ratio	Lower	Upper
162	100		
127	35.5	32.2	48.4
164	33.8	27.3	40.9



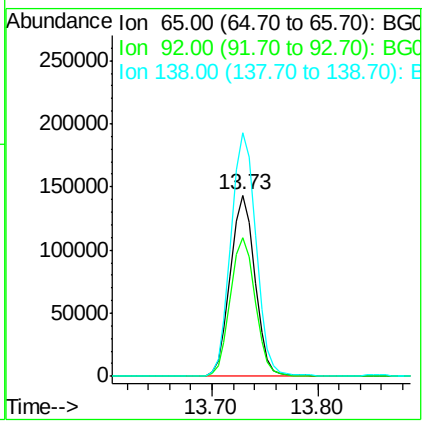


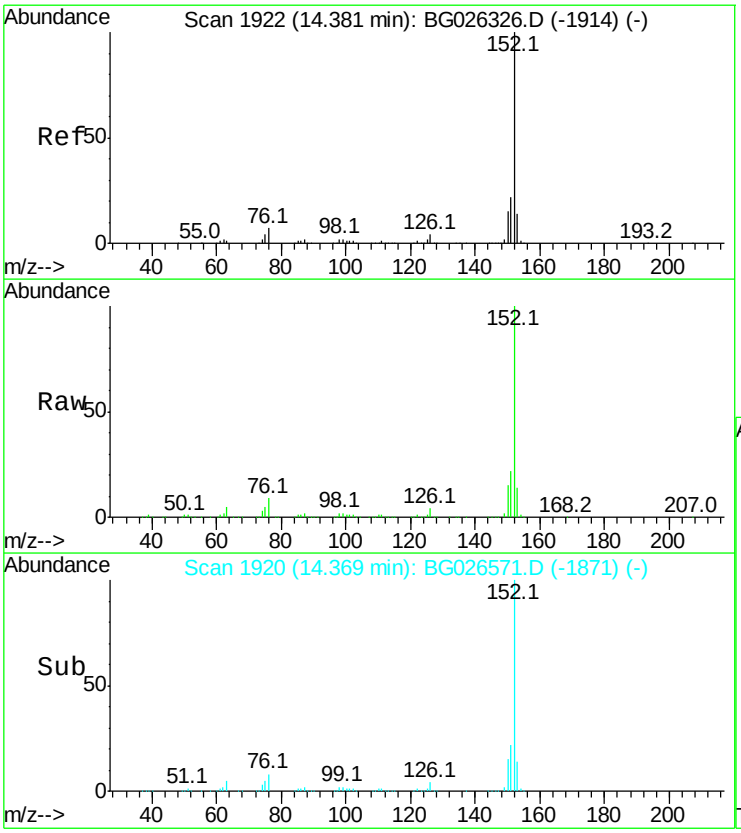
#47
2-Nitroaniline
Concen: 37.94 ng
RT: 13.73 min Scan# 1811
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument : BNA_G
ClientSampleId : PB98094BS

Tgt Ion: 65 Resp: 231339

Ion	Ratio	Lower	Upper
65	100		
92	76.5	49.0	73.4#
138	134.5	58.6	87.8#

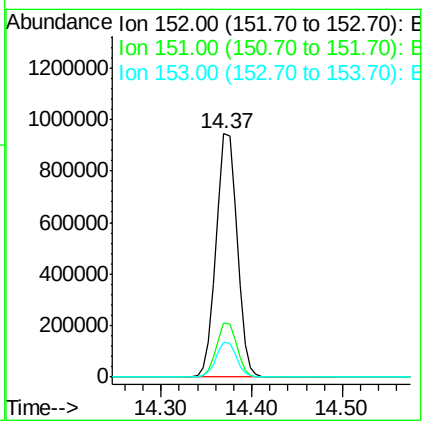


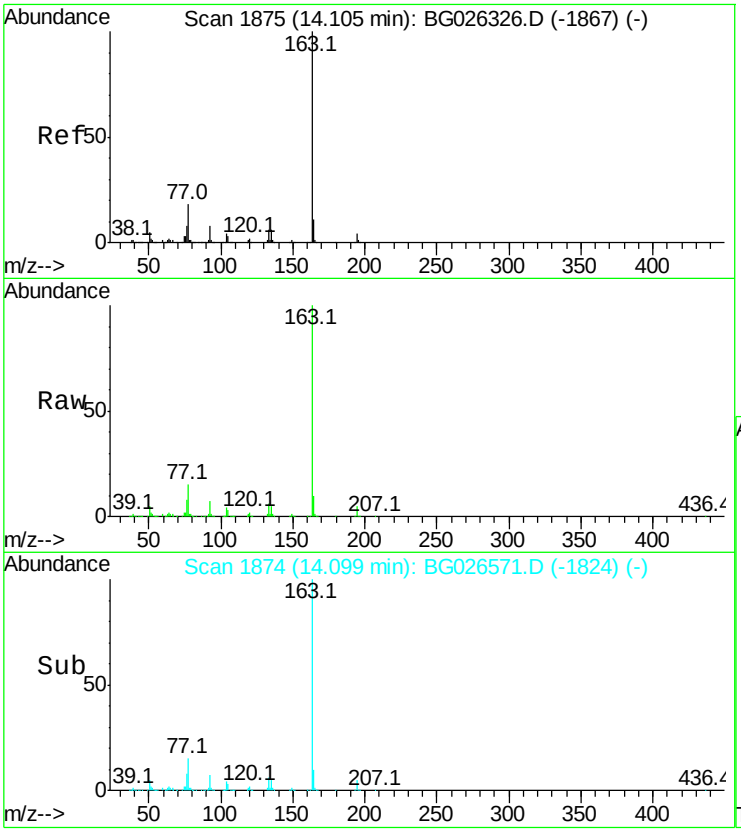


#48
Acenaphthylene
Concen: 40.47 ng
RT: 14.37 min Scan# 1920
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:152 Resp: 1512446

Ion	Ratio	Lower	Upper
152	100		
151	22.1	18.2	27.2
153	14.3	11.3	16.9



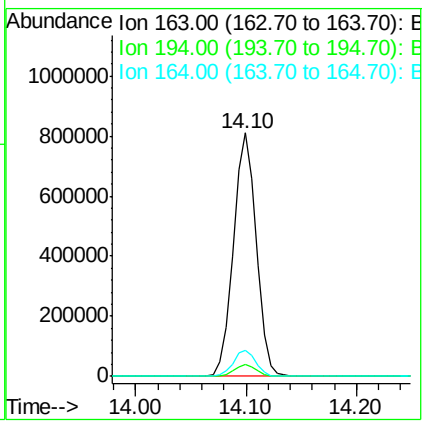


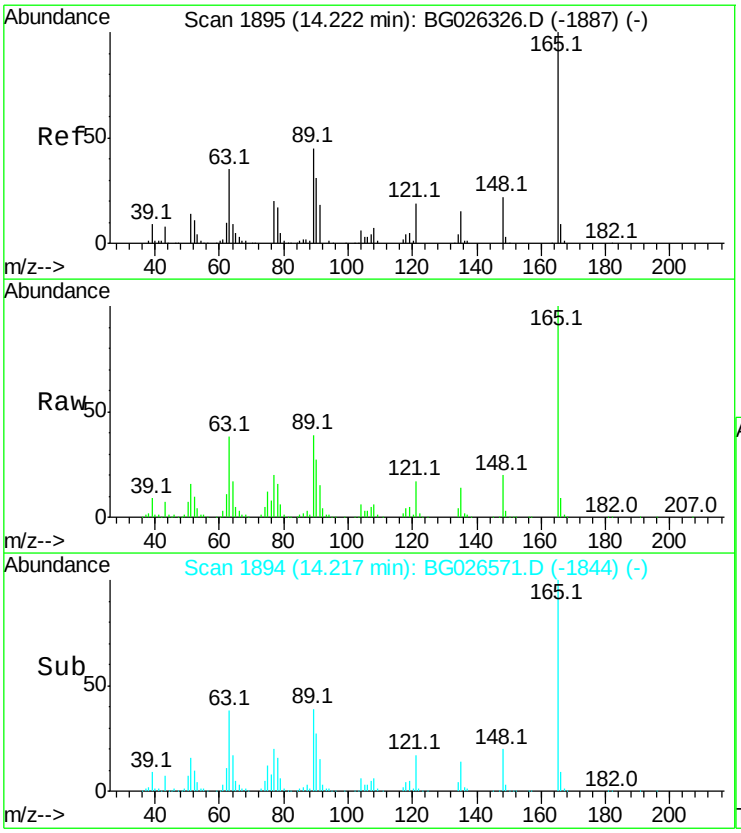
#49
Dimethylphthalate
Concen: 43.89 ng
RT: 14.10 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:163 Resp: 1174240

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.8	5.6
164	10.5	9.3	13.9

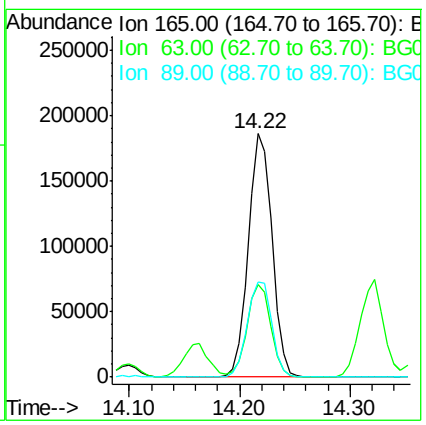


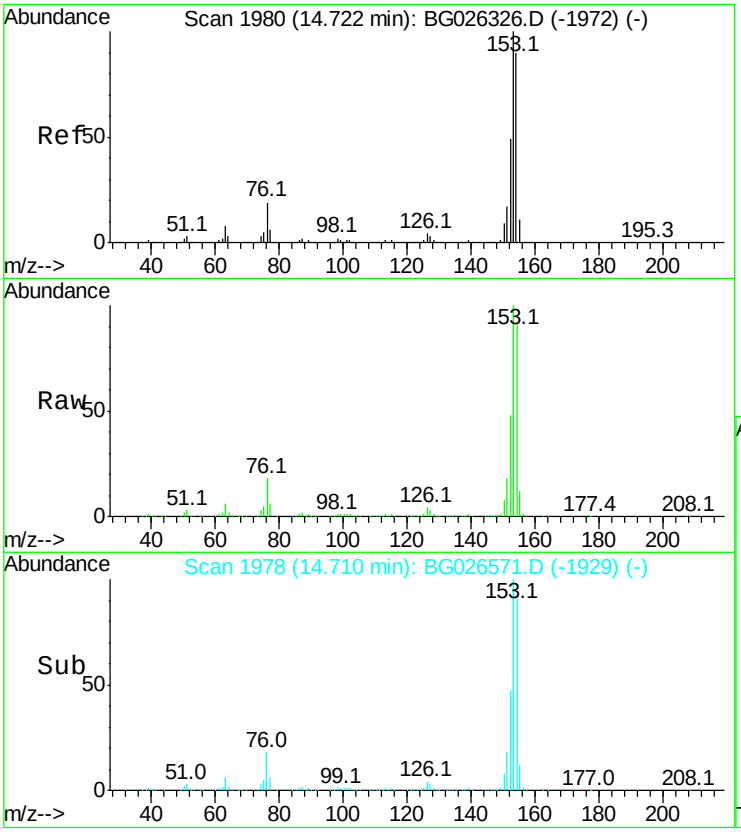


#50
2,6-Dinitrotoluene
Concen: 45.03 ng
RT: 14.22 min Scan# 1894
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:165 Resp: 281194

Ion	Ratio	Lower	Upper
165	100		
63	38.0	63.9	95.9#
89	39.0	58.6	88.0#



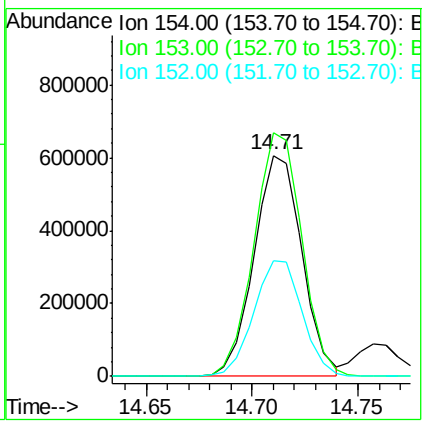


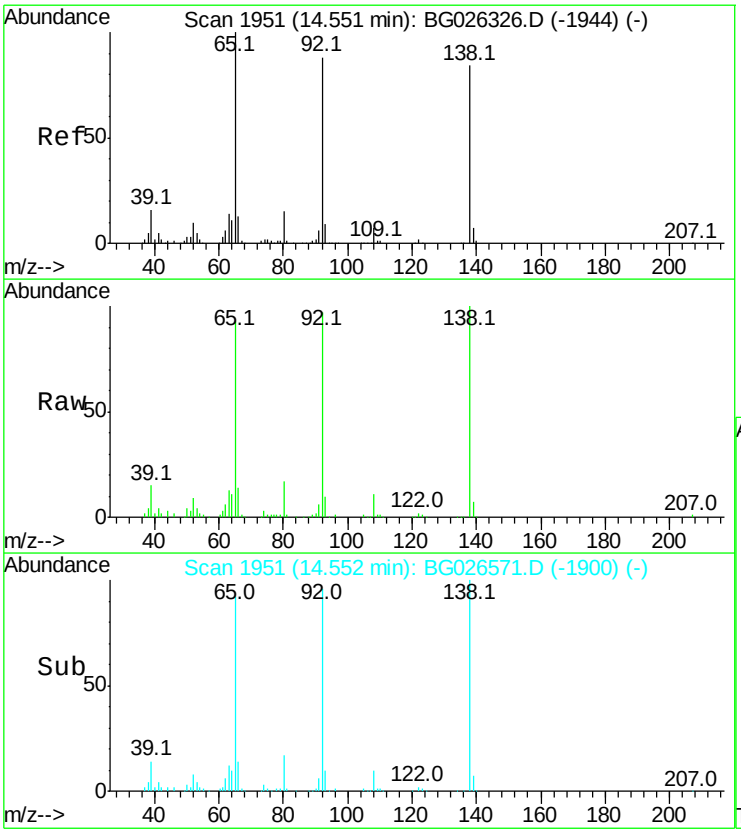
#51
Acenaphthene
Concen: 41.45 ng
RT: 14.71 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:154 Resp: 953917

Ion	Ratio	Lower	Upper
154	100		
153	110.4	87.8	131.6
152	52.6	42.2	63.4

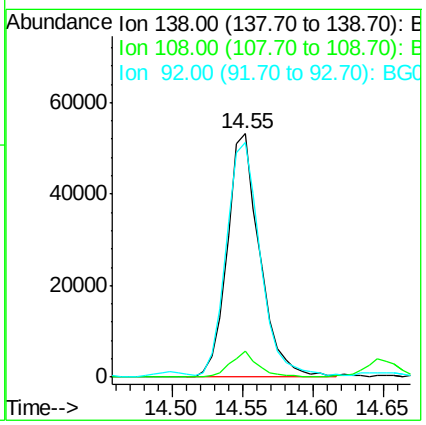


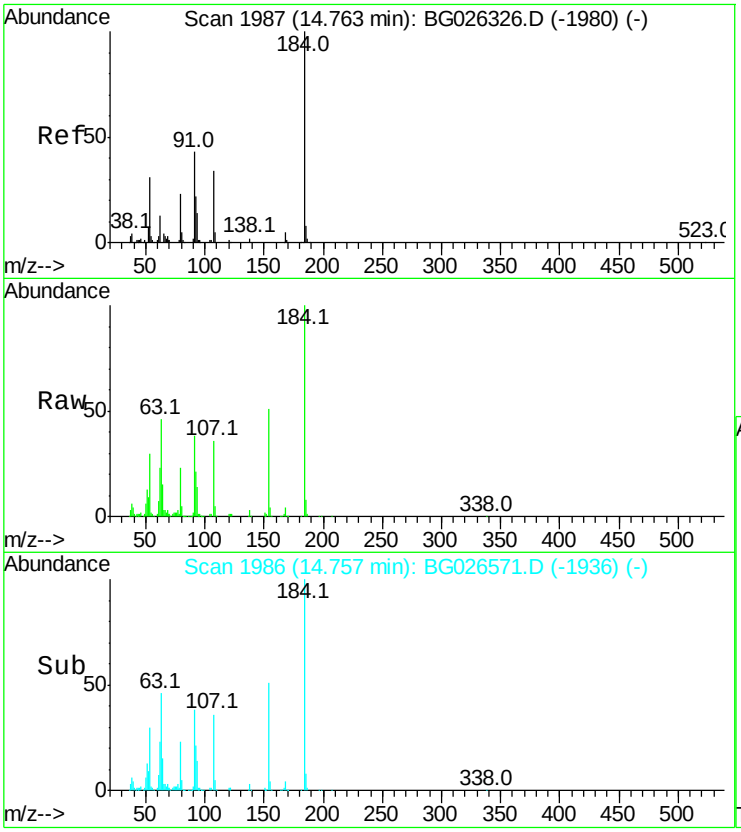


#52
3-Nitroaniline
Concen: 12.44 ng
RT: 14.55 min Scan# 1951
Delta R.T. 0.00 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:138 Resp: 85534

Ion	Ratio	Lower	Upper
138	100		
108	10.8	10.9	16.3#
92	96.6	115.3	172.9#



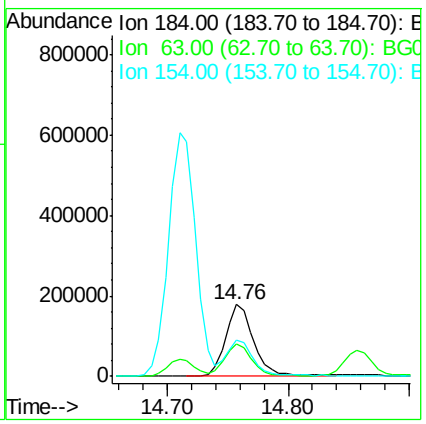


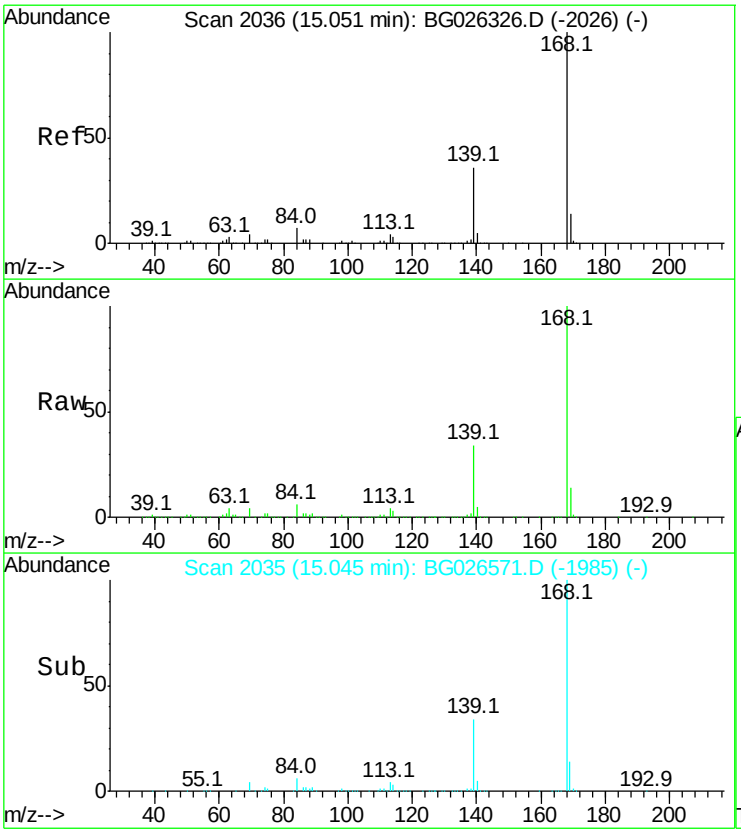
#53
2,4-Dinitrophenol
Concen: 81.19 ng
RT: 14.76 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:184 Resp: 294093

Ion	Ratio	Lower	Upper
184	100		
63	46.2	52.7	79.1#
154	51.0	57.3	85.9#

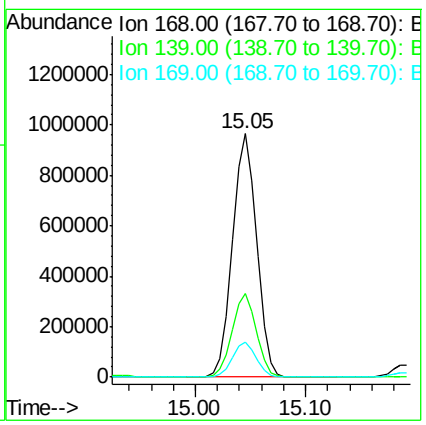


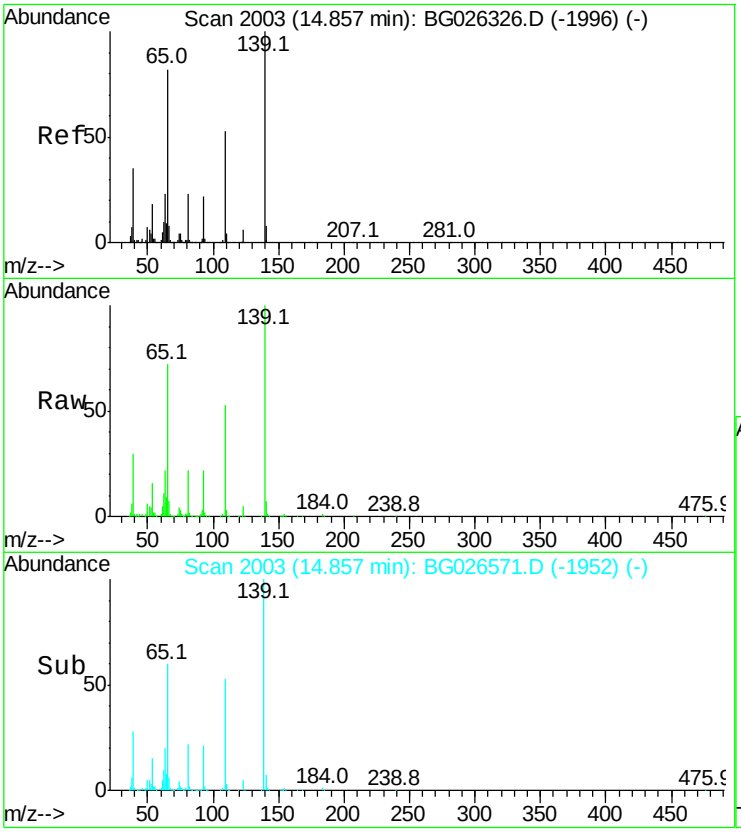


#54
Dibenzofuran
Concen: 45.87 ng
RT: 15.05 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:168 Resp: 1486410

Ion	Ratio	Lower	Upper
168	100		
139	34.2	35.3	52.9#
169	14.1	11.5	17.3



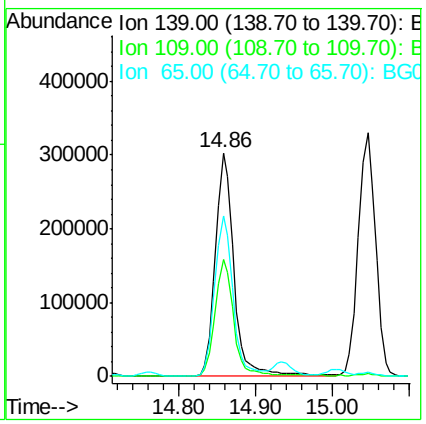


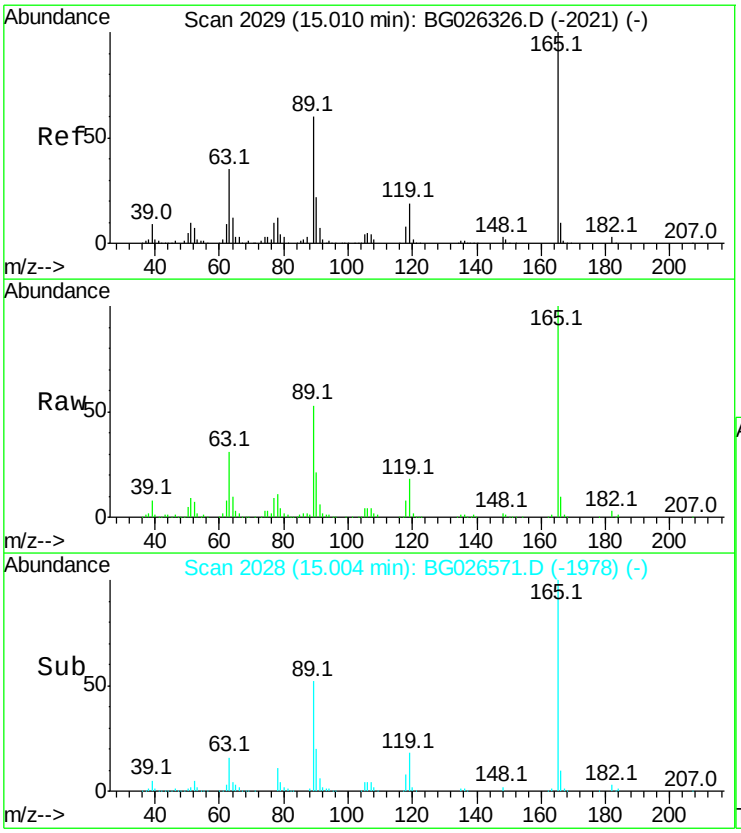
#55
4-Nitrophenol
Concen: 90.06 ng
RT: 14.86 min Scan# 2003
Delta R.T. 0.00 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:139 Resp: 507067

Ion	Ratio	Lower	Upper
139	100		
109	52.5	101.2	141.2#
65	71.6	135.3	175.3#

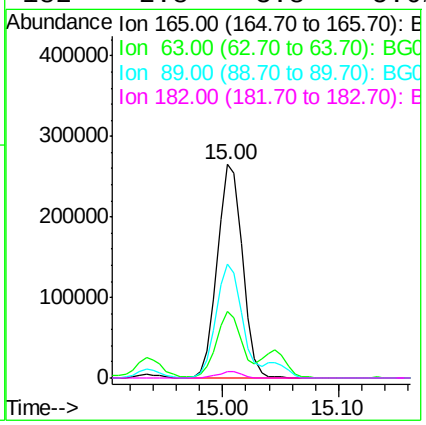


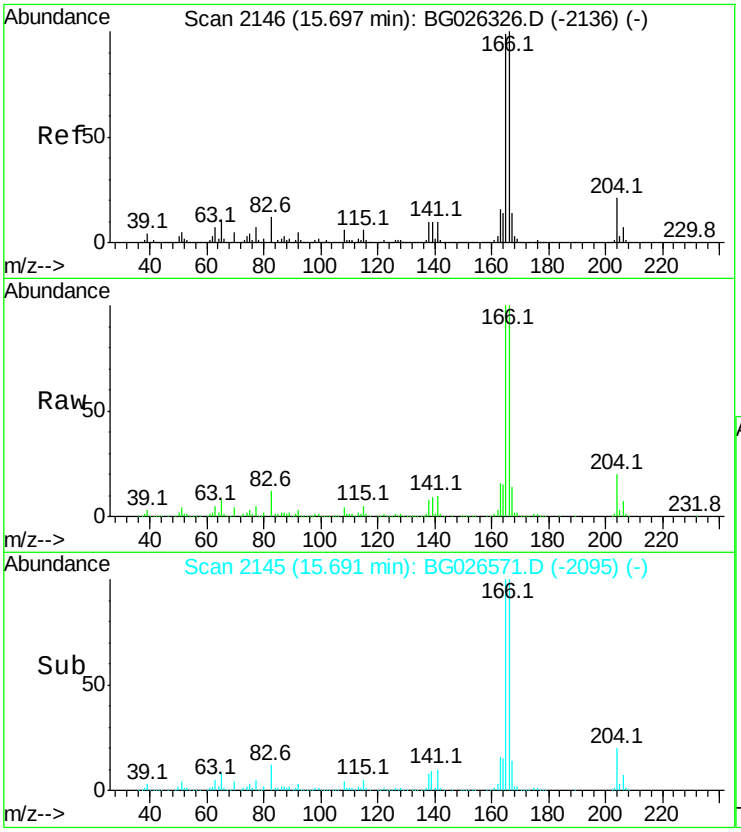


#56
2,4-Dinitrotoluene
Concen: 45.52 ng
RT: 15.00 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:165 Resp: 399723

Ion	Ratio	Lower	Upper
165	100		
63	31.4	44.0	66.0#
89	53.5	67.3	100.9#
182	2.8	3.8	5.6#



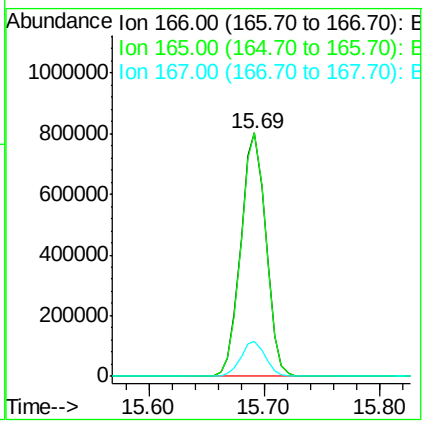


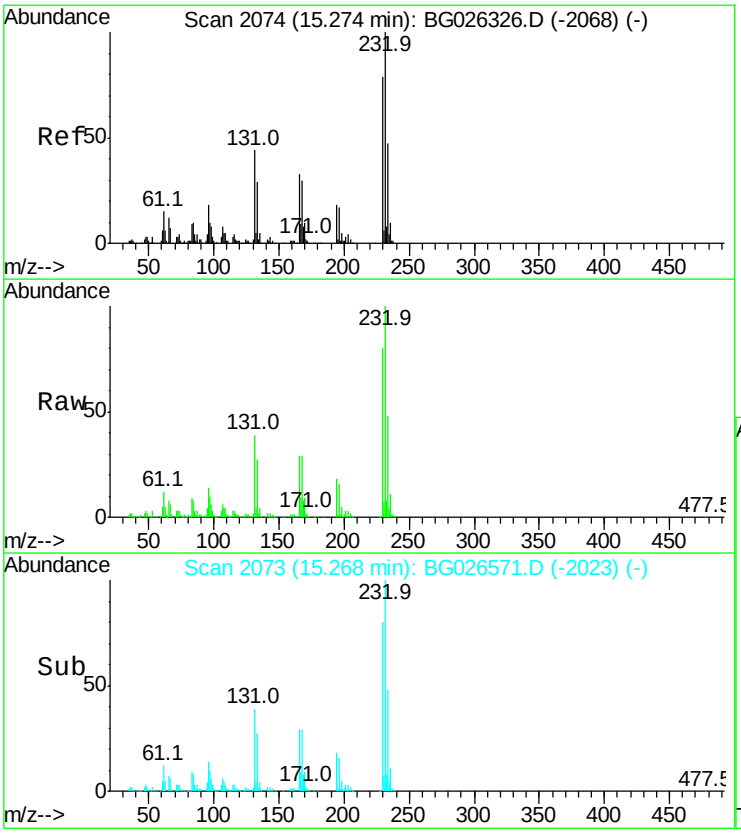
#57
Fluorene
Concen: 41.98 ng
RT: 15.69 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:166 Resp: 1210470

Ion	Ratio	Lower	Upper
166	100		
165	100.0	78.6	117.8
167	14.3	11.6	17.4

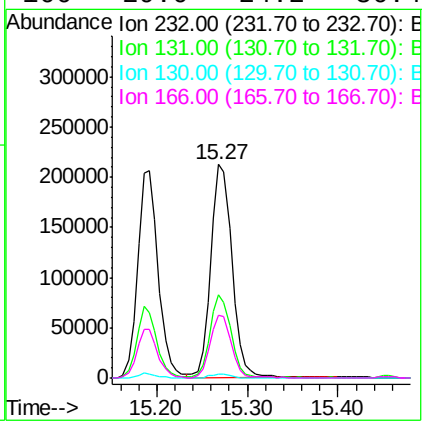


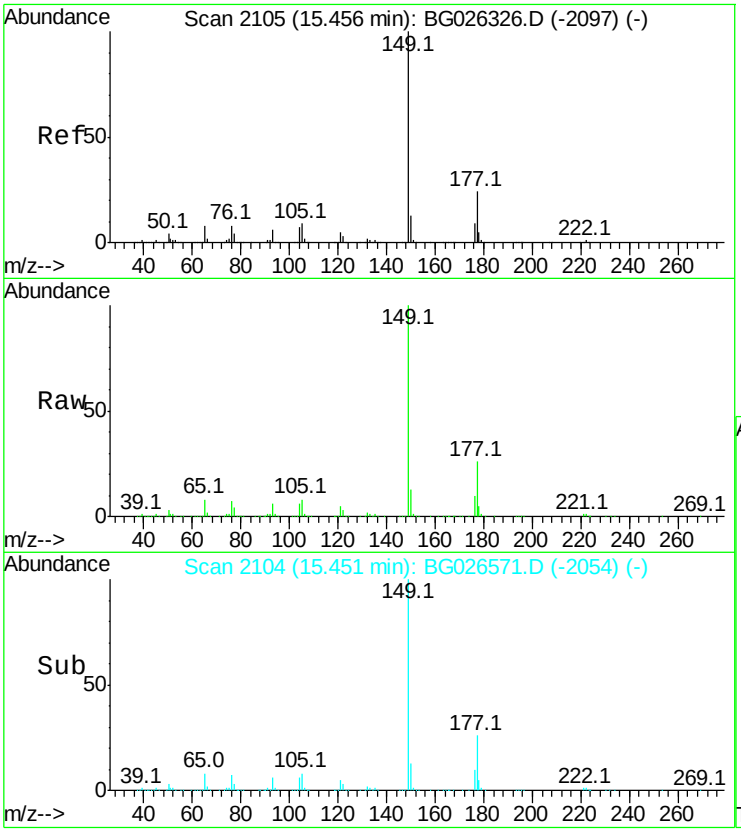


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.32 ng
RT: 15.27 min Scan# 2073
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:232 Resp: 345477

Ion	Ratio	Lower	Upper
232	100		
131	38.5	34.9	52.3
130	1.9	2.3	3.5#
166	29.0	24.2	36.4



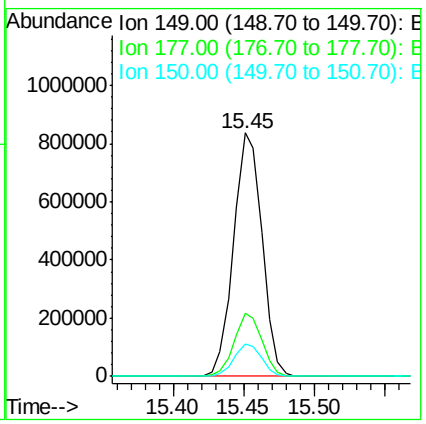


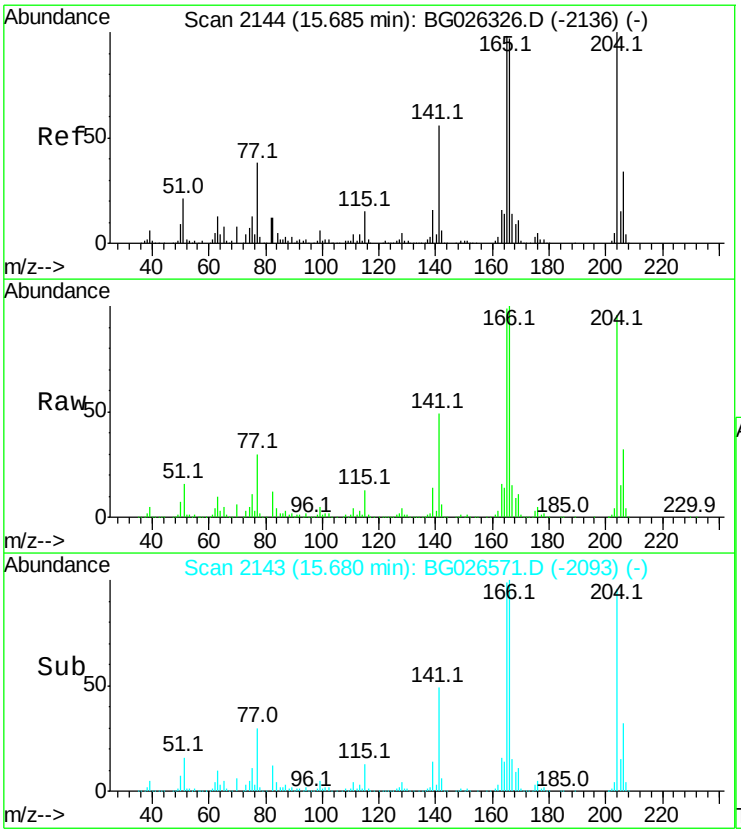
#59
Diethylphthalate
Concen: 42.82 ng
RT: 15.45 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:149 Resp: 1170912

Ion	Ratio	Lower	Upper
149	100		
177	25.8	20.1	30.1
150	13.3	10.2	15.2

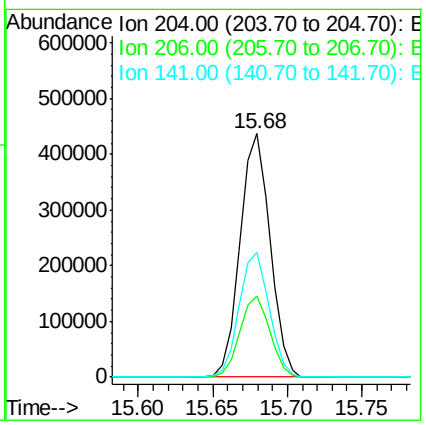


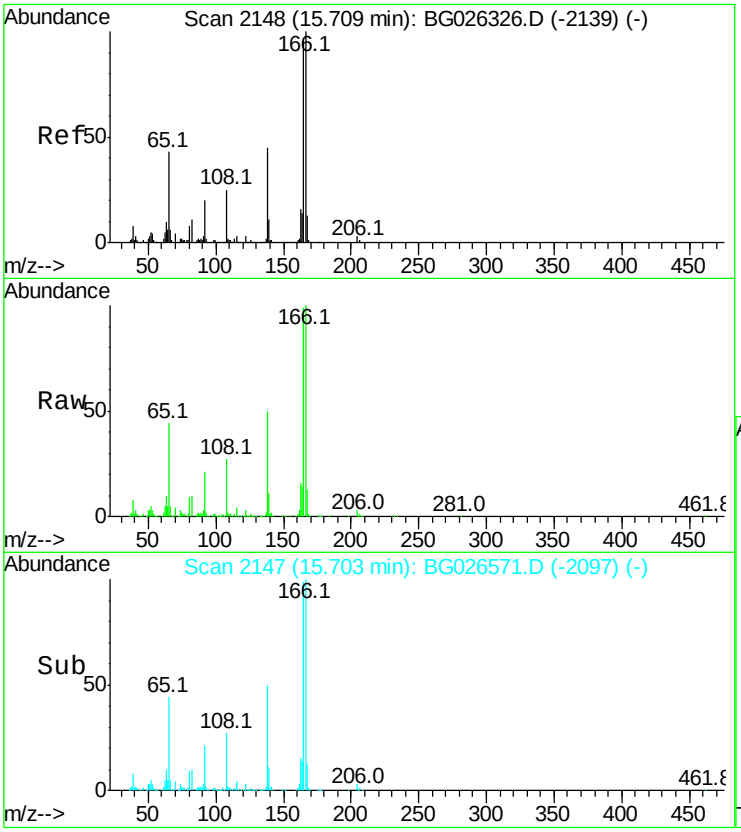


#60
4-Chlorophenyl-phenylether
Concen: 44.47 ng
RT: 15.68 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:204 Resp: 607722

Ion	Ratio	Lower	Upper
204	100		
206	33.4	30.1	45.1
141	50.9	50.6	76.0



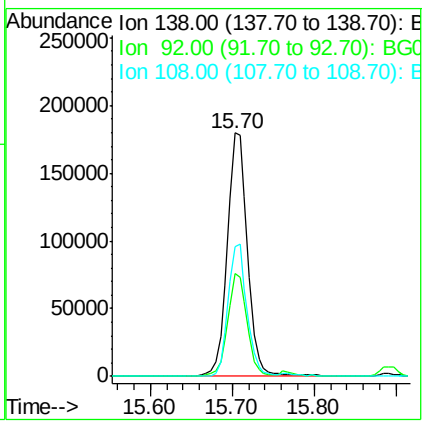


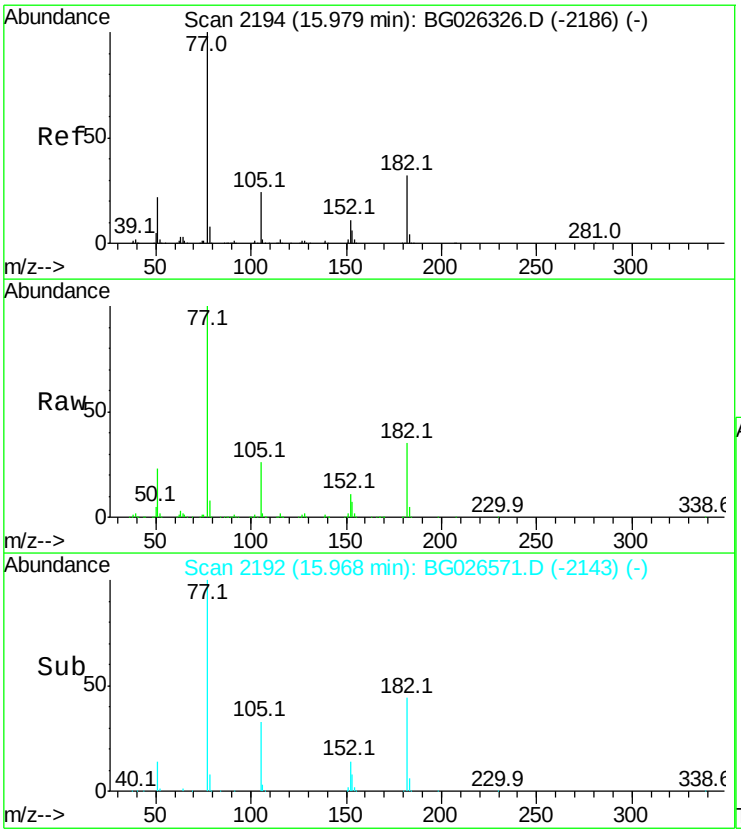
#61
4-Nitroaniline
Concen: 42.68 ng
RT: 15.70 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:138 Resp: 310434

Ion	Ratio	Lower	Upper
138	100		
92	42.0	44.2	84.2#
108	53.5	104.8	144.8#

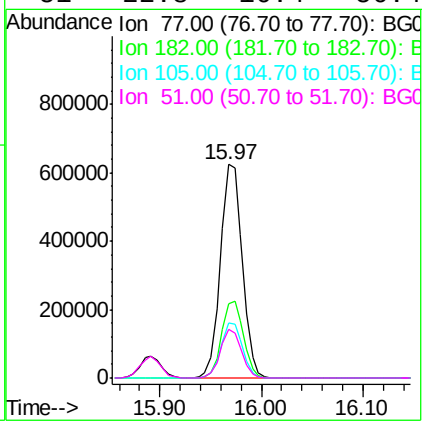


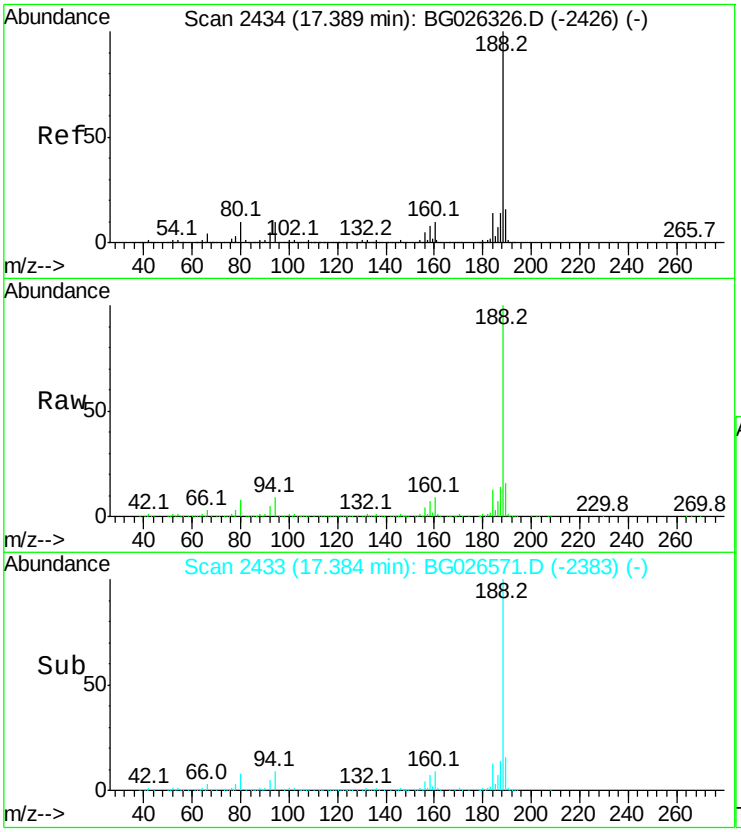


#62
Azobenzene
Concen: 41.87 ng
RT: 15.97 min Scan# 2192
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion: 77 Resp: 930860

Ion	Ratio	Lower	Upper
77	100		
182	34.6	4.7	44.7
105	25.6	0.0	36.3
51	22.8	16.4	56.4



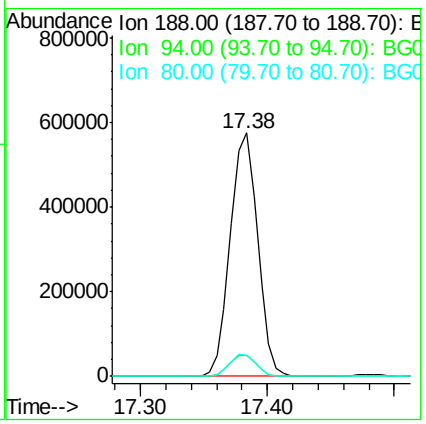


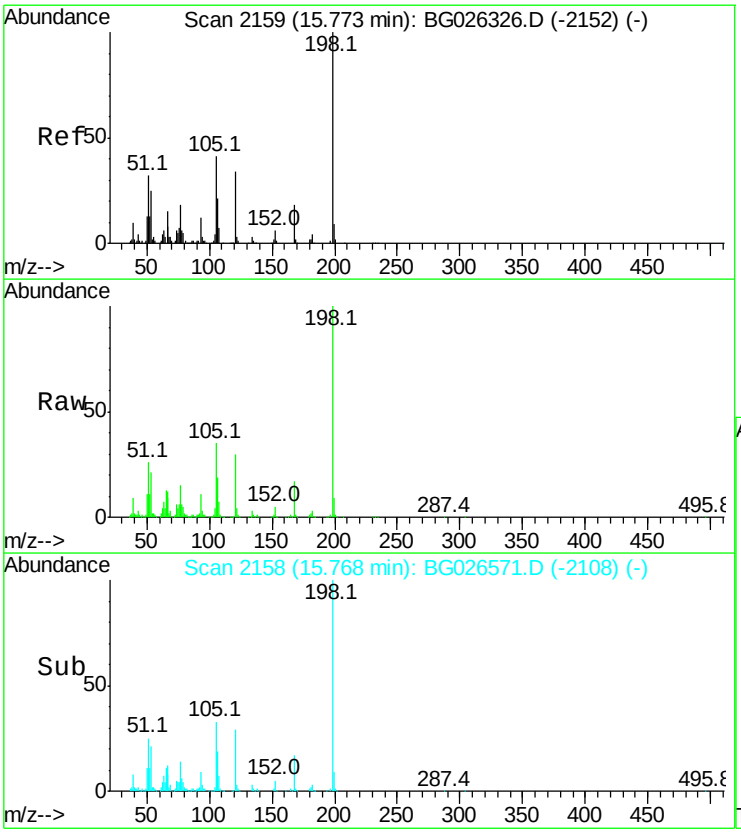
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.38 min Scan# 2433
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:188 Resp: 861710

Ion	Ratio	Lower	Upper
188	100		
94	8.8	5.8	8.8#
80	8.5	7.5	11.3

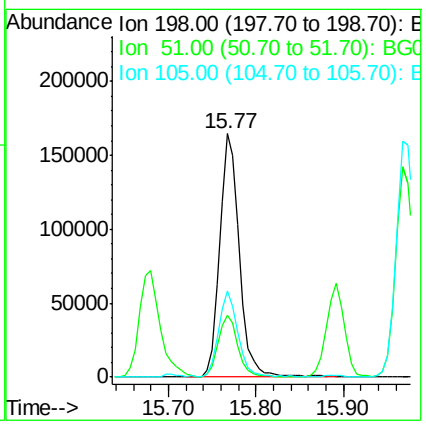


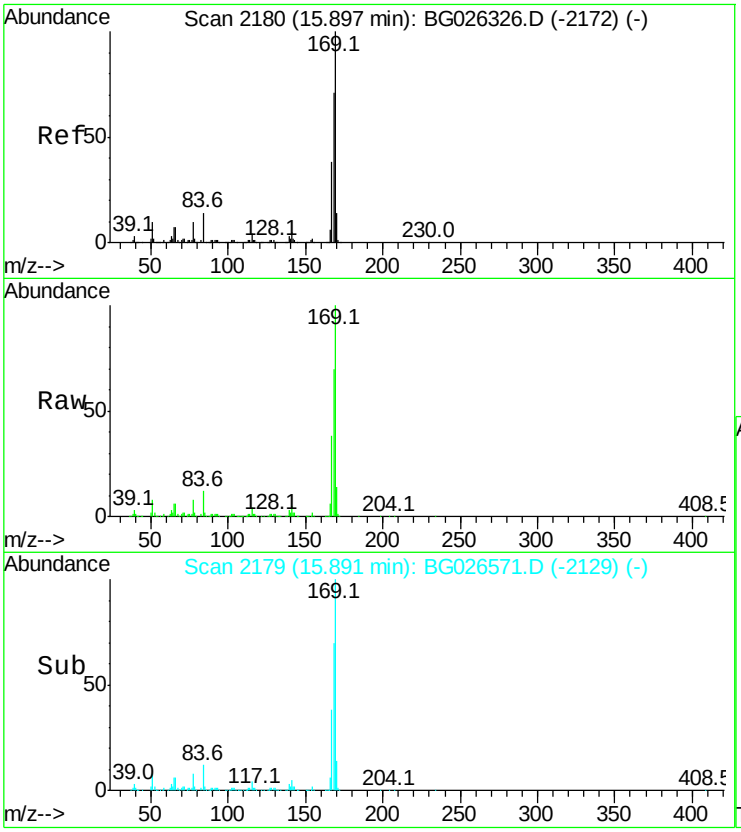


#64
4,6-Dinitro-2-methylphenol
Concen: 47.16 ng
RT: 15.77 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:198 Resp: 256223

Ion	Ratio	Lower	Upper
198	100		
51	25.6	22.6	62.6
105	35.5	14.4	54.4



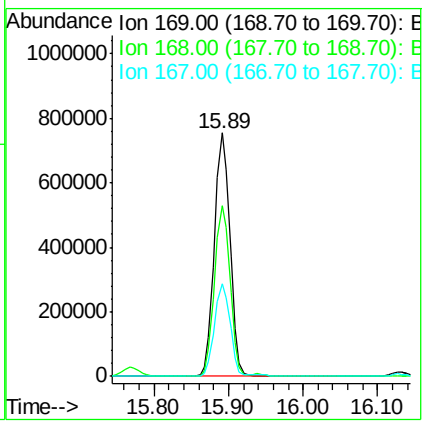


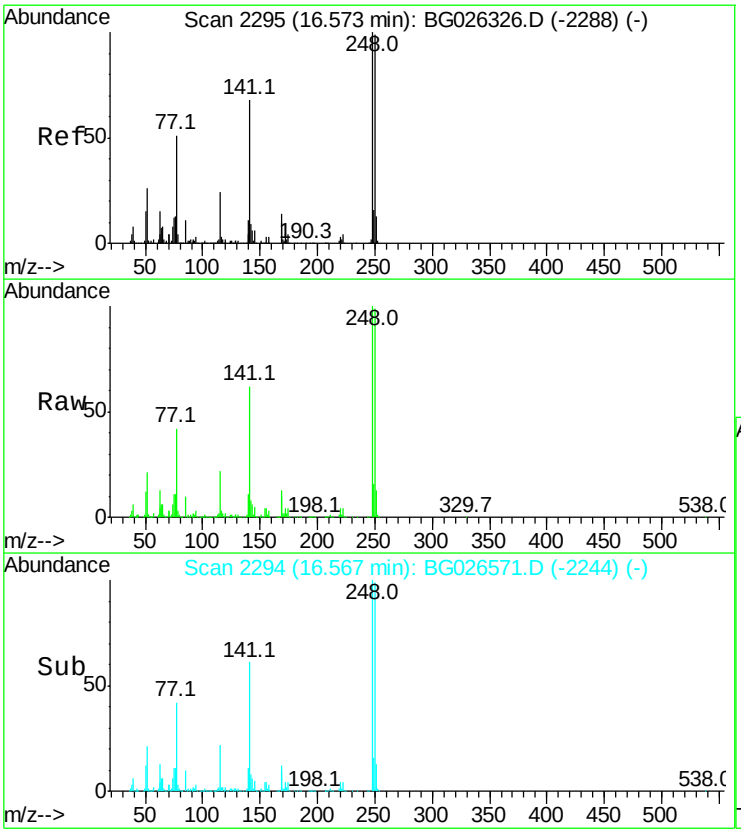
#65
n-Nitrosodiphenylamine
Concen: 43.10 ng
RT: 15.89 min Scan# 2179
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:169 Resp: 1089989

Ion	Ratio	Lower	Upper
169	100		
168	69.9	55.7	83.5
167	37.9	29.8	44.6

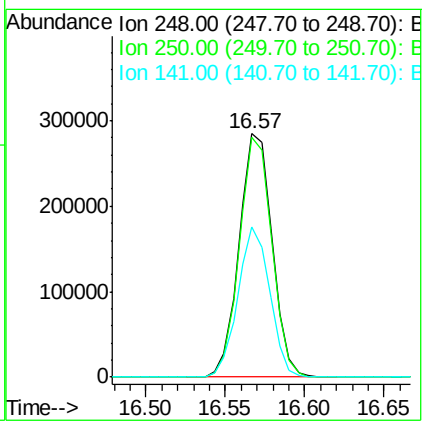


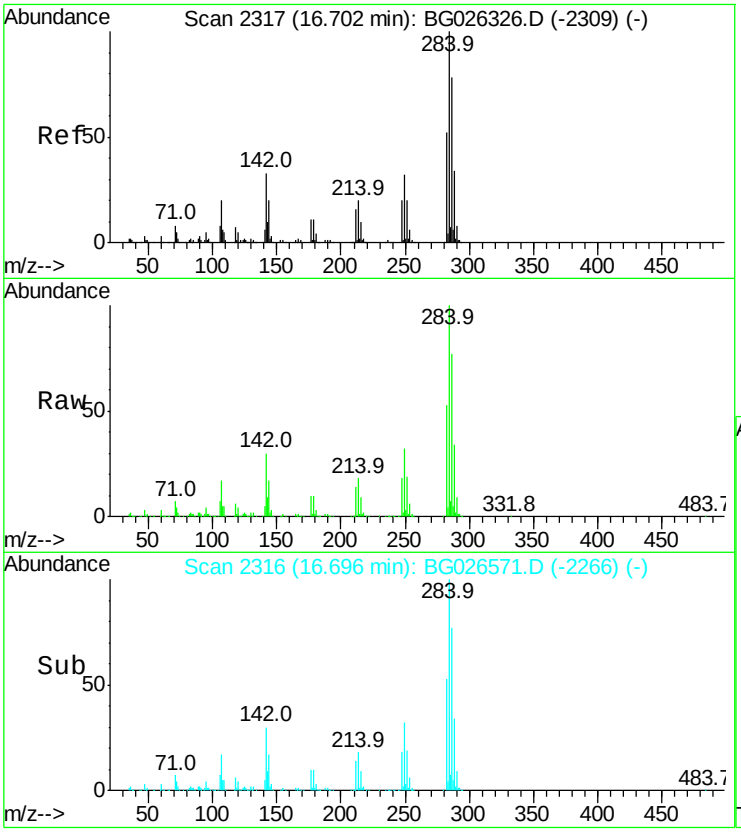


#66
4-Bromophenyl-phenylether
Concen: 46.27 ng
RT: 16.57 min Scan# 2294
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:248 Resp: 410408

Ion	Ratio	Lower	Upper
248	100		
250	98.6	75.0	112.6
141	61.6	55.2	82.8



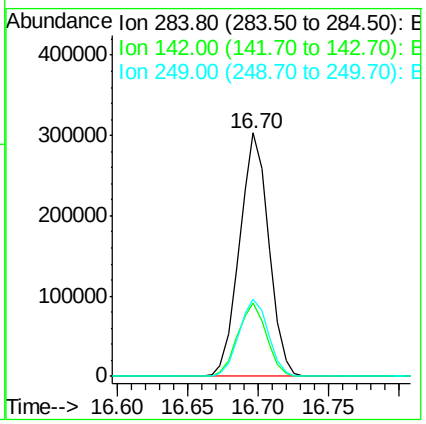


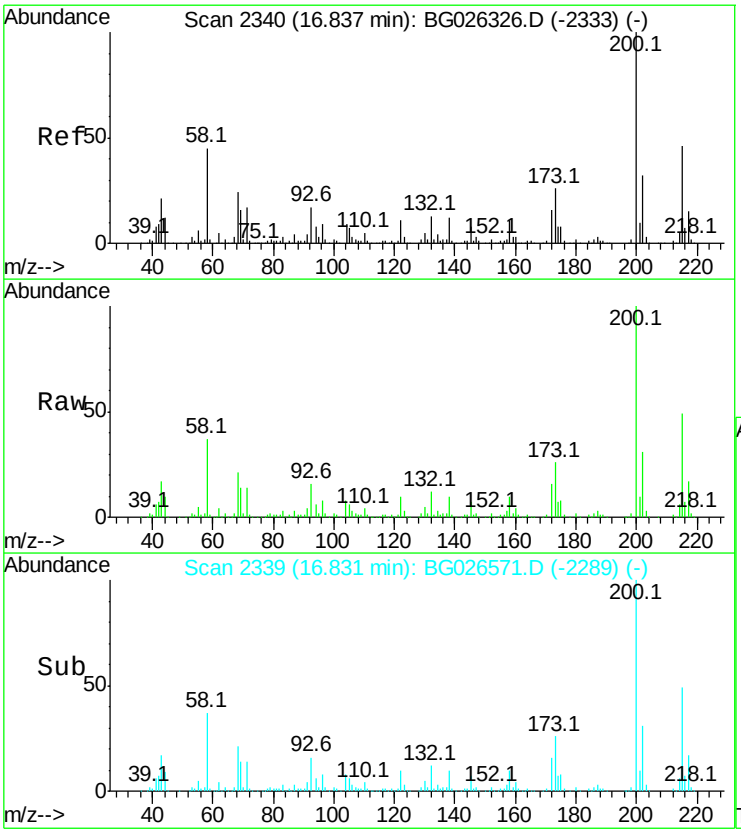
#67
Hexachlorobenzene
Concen: 46.41 ng
RT: 16.70 min Scan# 2316
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:284 Resp: 439137

Ion	Ratio	Lower	Upper
284	100		
142	30.2	29.9	44.9
249	31.7	29.2	43.8

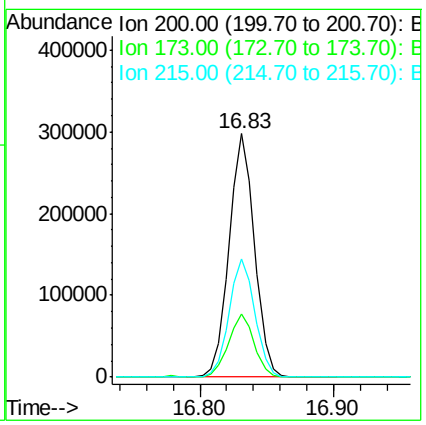


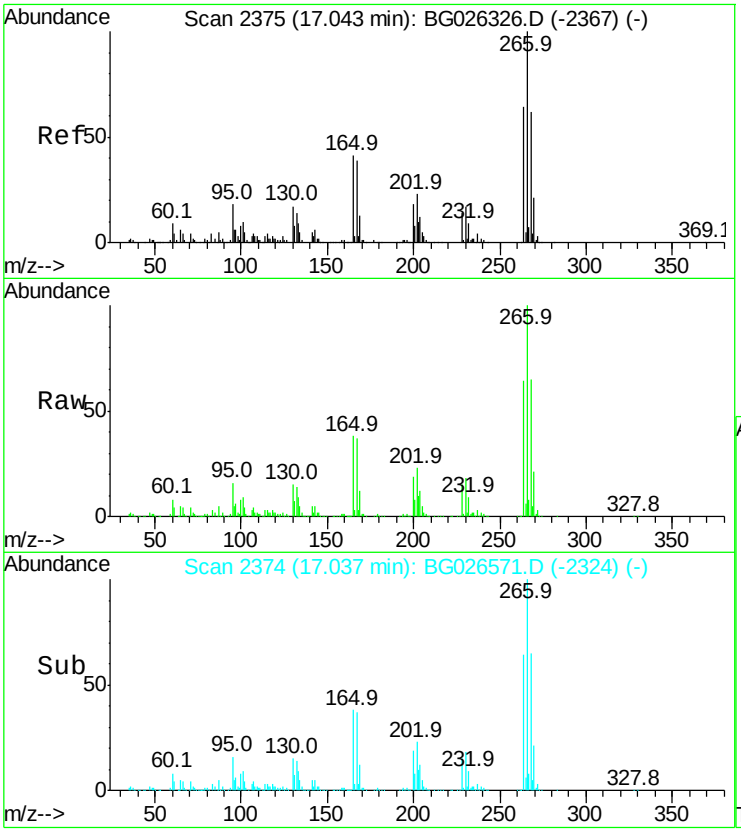


#68
Atrazine
Concen: 41.43 ng
RT: 16.83 min Scan# 2339
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:200 Resp: 396614

Ion	Ratio	Lower	Upper
200	100		
173	25.8	3.0	43.0
215	48.7	28.4	68.4



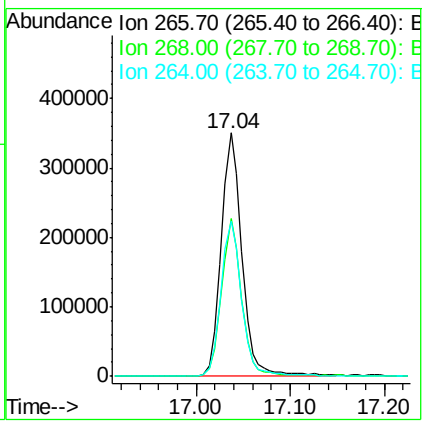


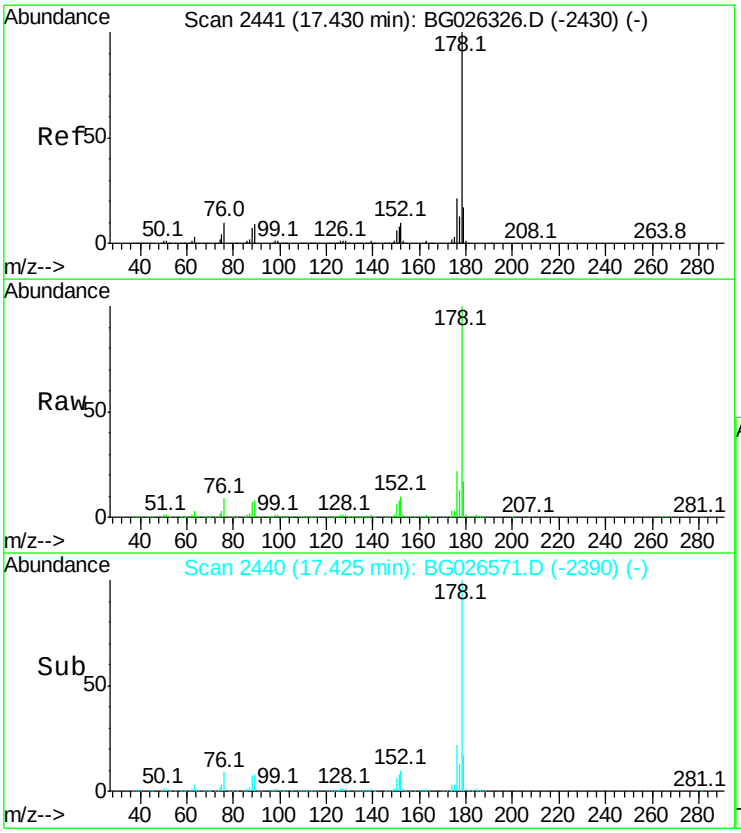
#69
Pentachlorophenol
Concen: 88.10 ng
RT: 17.04 min Scan# 2374
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:266 Resp: 541916

Ion	Ratio	Lower	Upper
266	100		
268	65.1	48.6	72.8
264	63.7	50.1	75.1

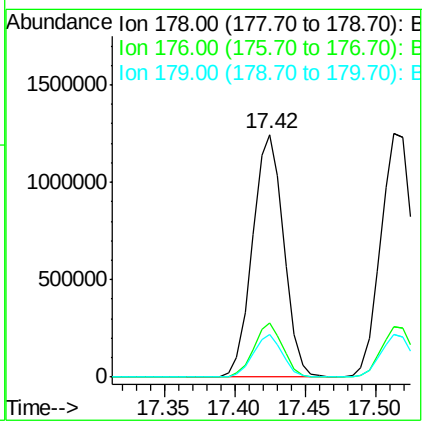


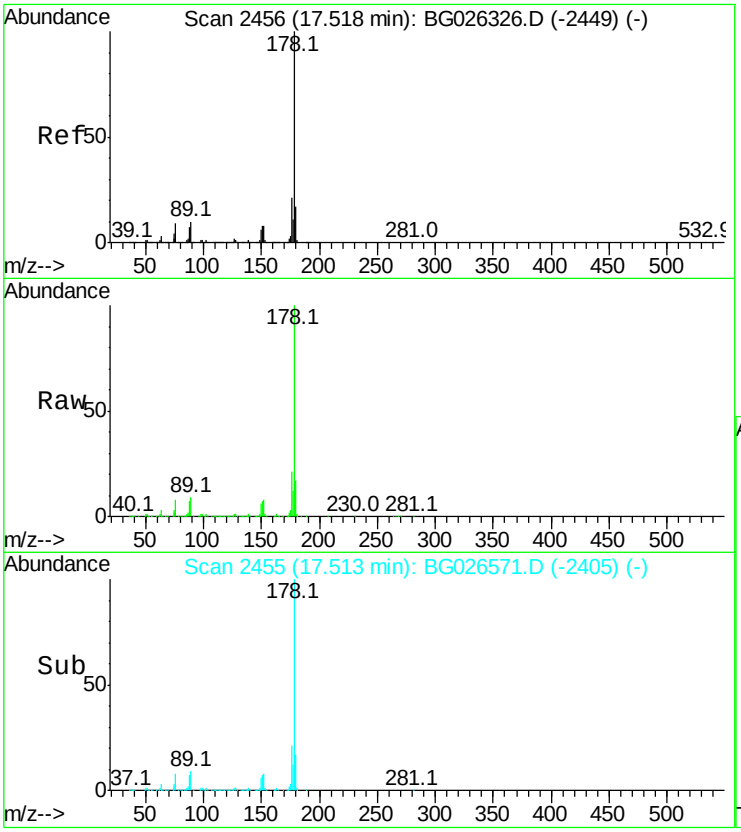


#70
Phenanthrene
Concen: 41.74 ng
RT: 17.42 min Scan# 2440
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:178 Resp: 1931548

Ion	Ratio	Lower	Upper
178	100		
176	22.1	17.7	26.5
179	17.4	15.0	22.6



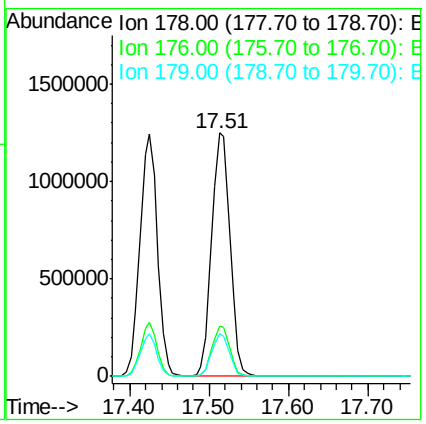


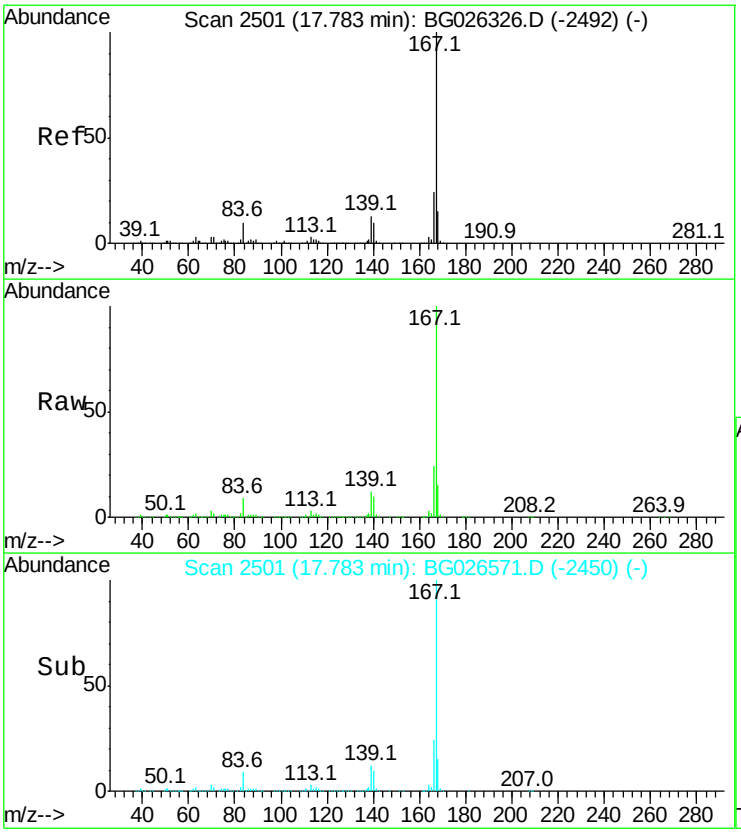
#71
Anthracene
Concen: 42.53 ng
RT: 17.51 min Scan# 2455
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:178 Resp: 2008007

Ion	Ratio	Lower	Upper
178	100		
176	20.9	16.4	24.6
179	17.4	13.8	20.8

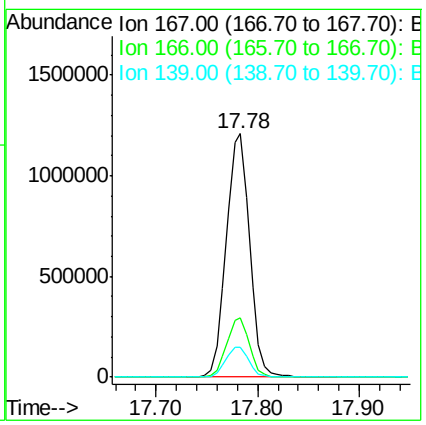


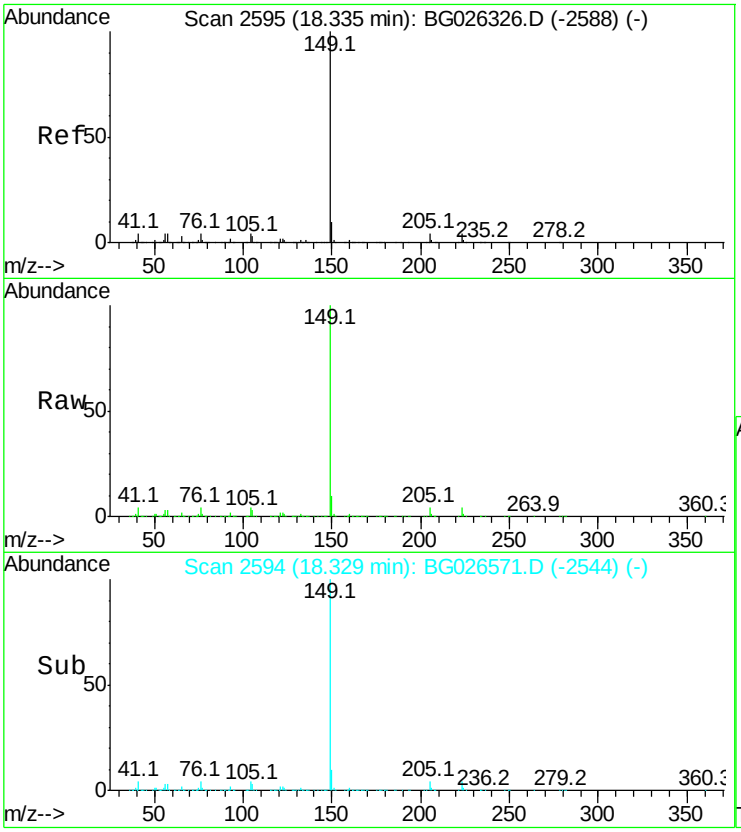


#72
Carbazole
Concen: 39.66 ng
RT: 17.78 min Scan# 2501
Delta R.T. 0.00 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:167 Resp: 1928141

Ion	Ratio	Lower	Upper
167	100		
166	24.3	20.2	30.2
139	12.5	12.8	19.2#



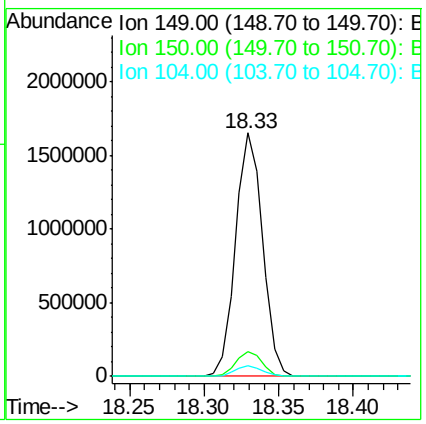


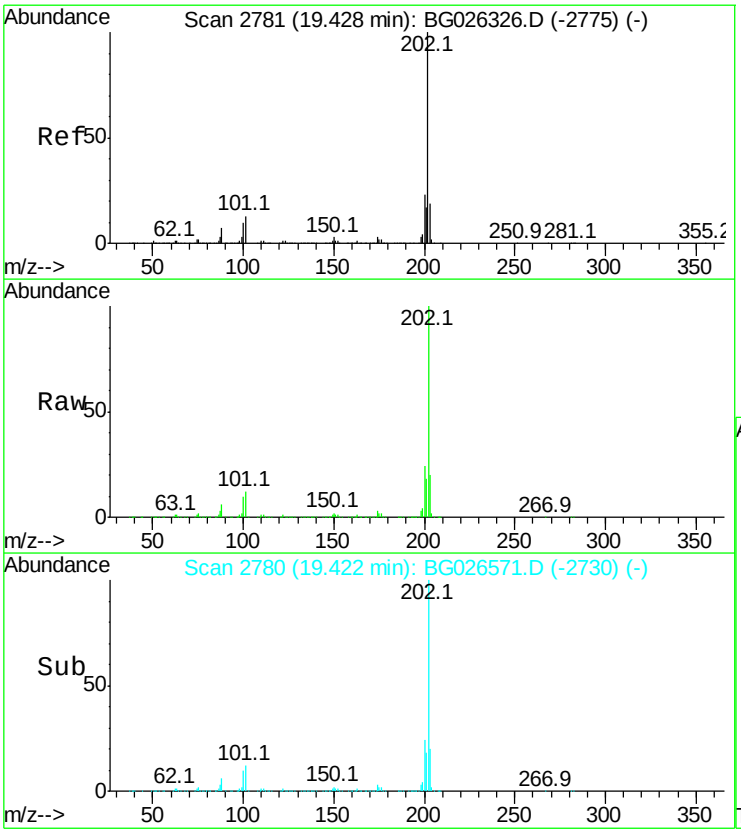
#73
Di-n-butylphthalate
Concen: 41.71 ng
RT: 18.33 min Scan# 2594
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:149 Resp: 2083085

Ion	Ratio	Lower	Upper
149	100		
150	10.3	9.1	13.7
104	4.5	6.7	10.1#

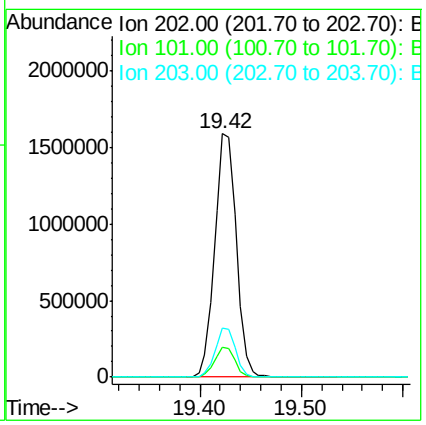


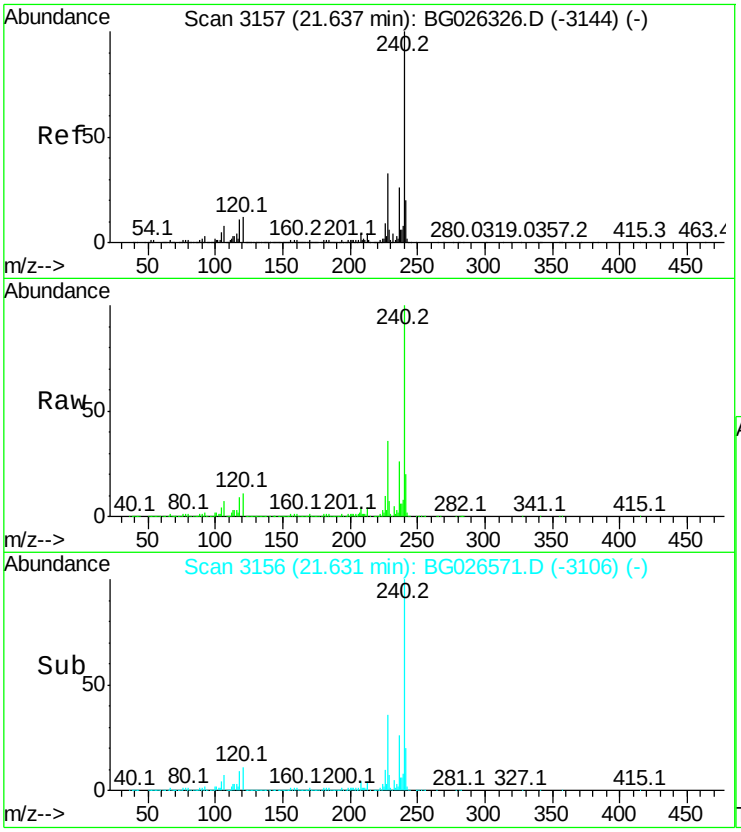


#74
Fluoranthene
Concen: 43.07 ng
RT: 19.42 min Scan# 2780
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:202 Resp: 2343621

Ion	Ratio	Lower	Upper
202	100		
101	12.4	0.0	30.1
203	20.2	1.3	41.3



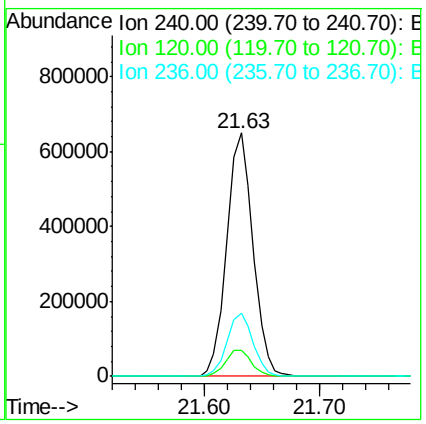


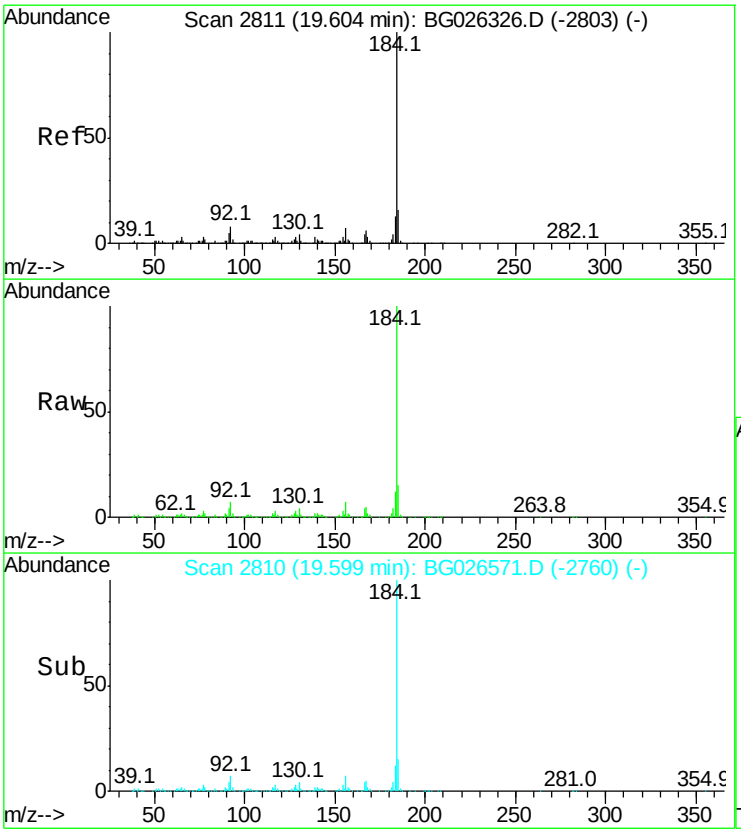
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.63 min Scan# 3156
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:240 Resp: 1026679

Ion	Ratio	Lower	Upper
240	100		
120	10.8	5.7	8.5#
236	25.7	22.2	33.4

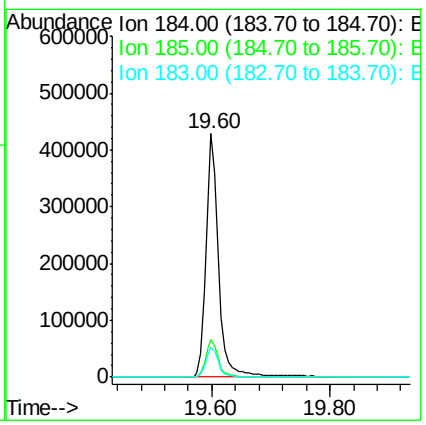


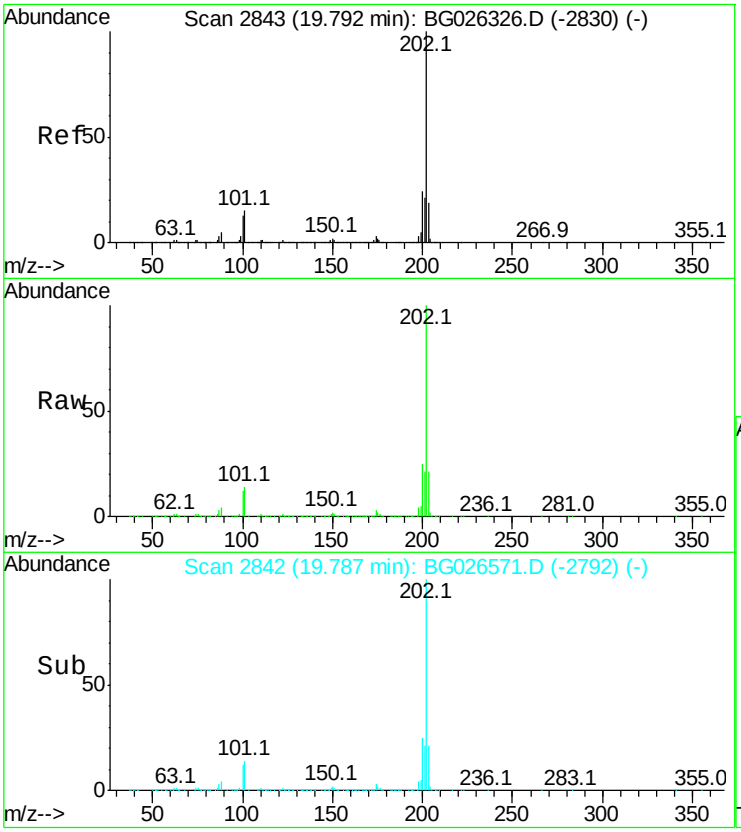


#76
Benzidine
Concen: 18.08 ng
RT: 19.60 min Scan# 2810
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:184 Resp: 640161

Ion	Ratio	Lower	Upper
184	100		
185	15.4	13.0	19.6
183	12.3	11.0	16.6



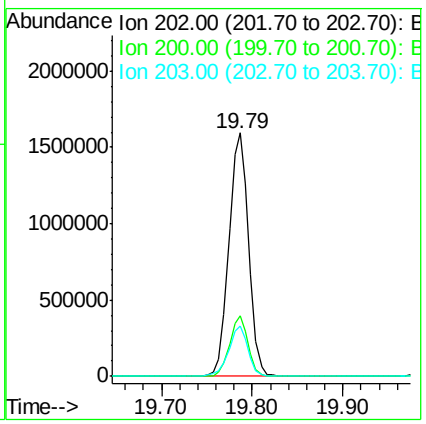


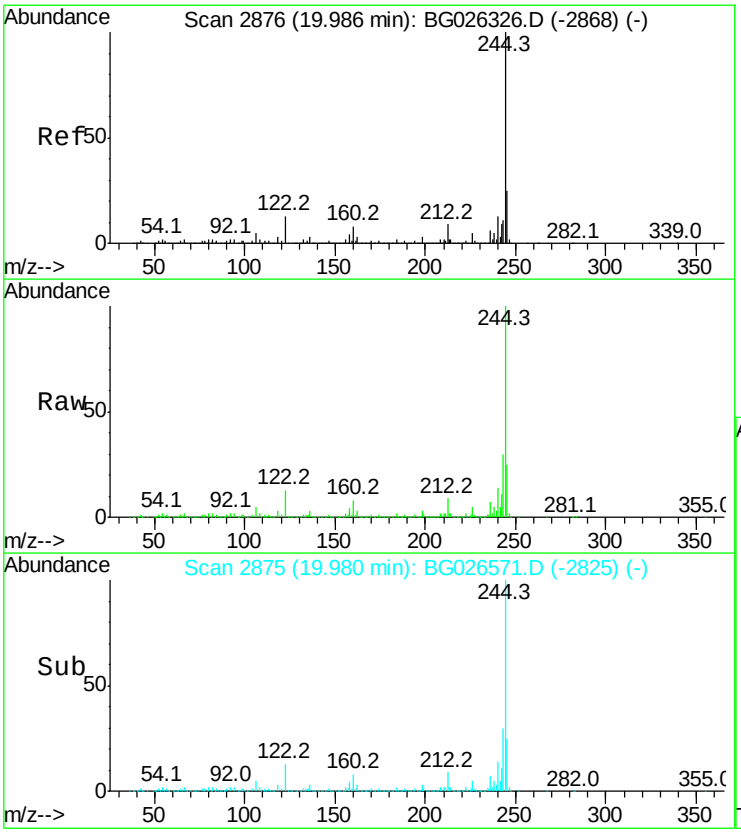
#77
Pyrene
Concen: 40.60 ng
RT: 19.79 min Scan# 2842
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:202 Resp: 2413880

Ion	Ratio	Lower	Upper
202	100		
200	25.1	19.6	29.4
203	20.7	15.8	23.8

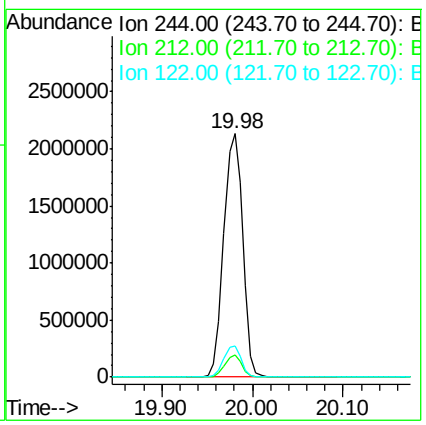


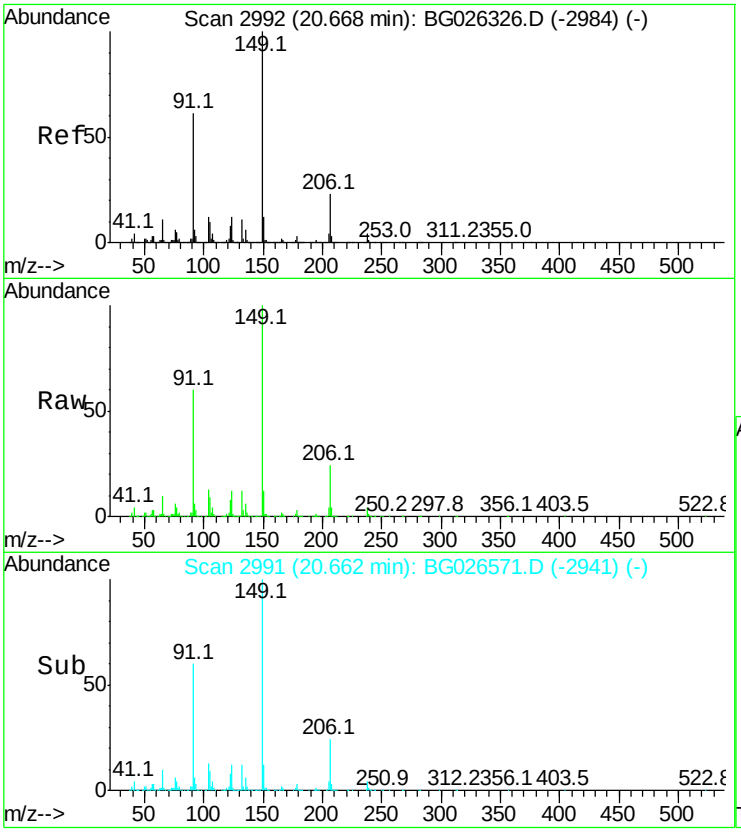


#78
Terphenyl-d14
Concen: 73.21 ng
RT: 19.98 min Scan# 2875
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:244 Resp: 3094729

Ion	Ratio	Lower	Upper
244	100		
212	9.0	10.0	15.0#
122	13.0	8.6	12.8#



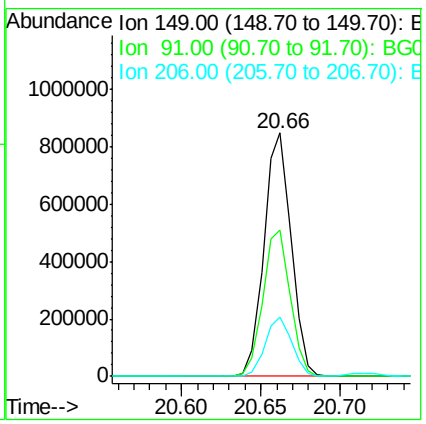


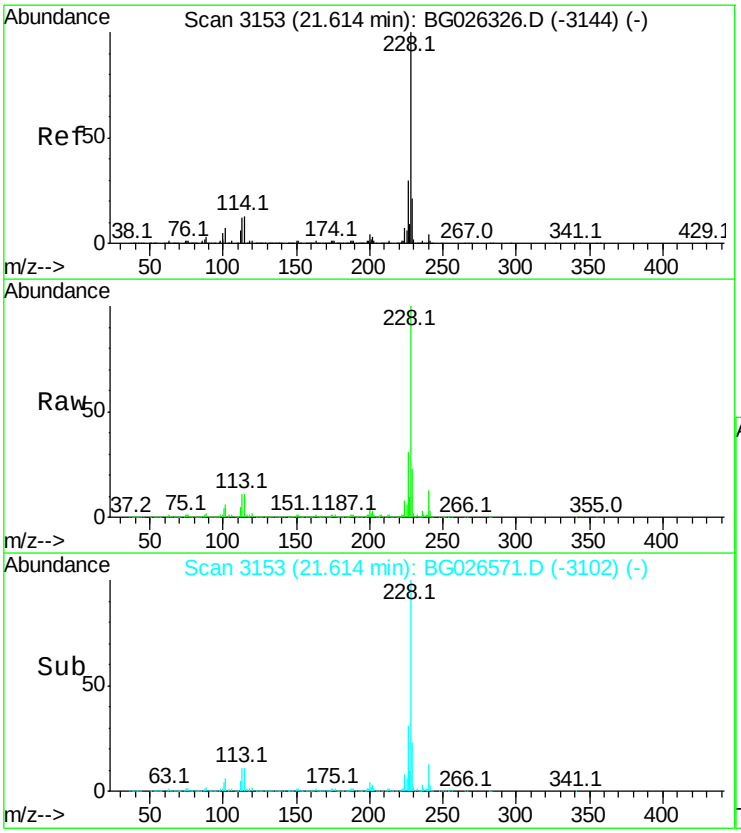
#79
Butylbenzylphthalate
Concen: 42.69 ng
RT: 20.66 min Scan# 2991
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:149 Resp: 1015363

Ion	Ratio	Lower	Upper
149	100		
91	60.2	63.5	95.3#
206	24.2	21.0	31.6

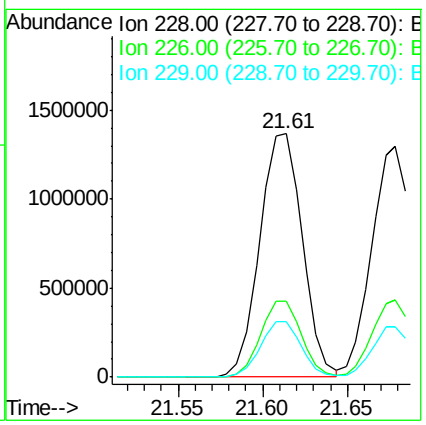


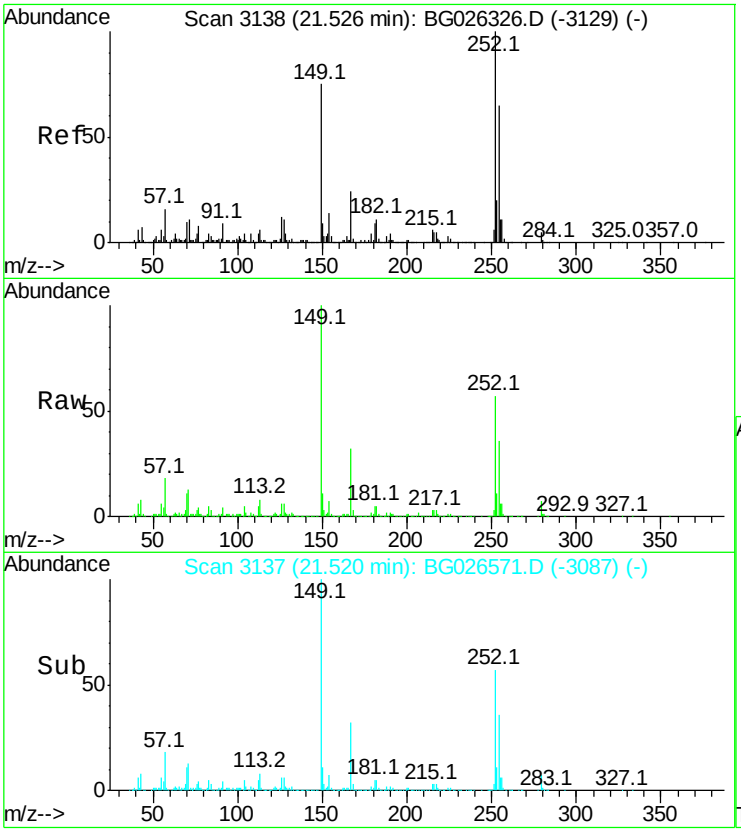


#80
Benzo(a)anthracene
Concen: 41.23 ng
RT: 21.61 min Scan# 3153
Delta R.T. 0.00 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:228 Resp: 2381877

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.9	37.3
229	22.5	18.2	27.2



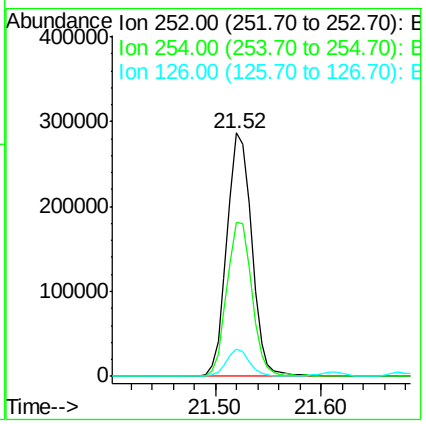


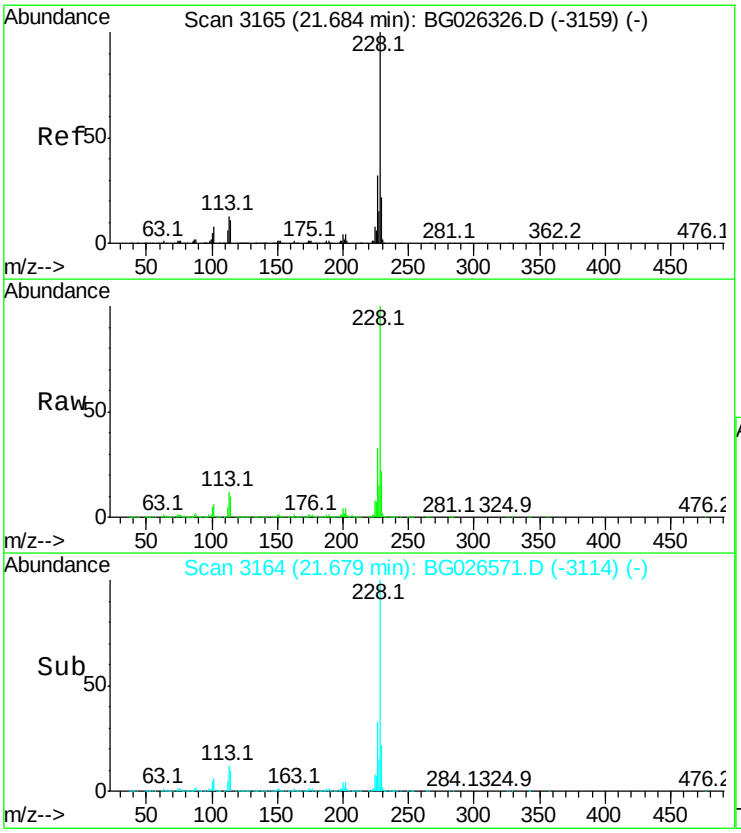
#81
3,3'-Dichlorobenzidine
Concen: 19.73 ng
RT: 21.52 min Scan# 3137
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:252 Resp: 466607

Ion	Ratio	Lower	Upper
252	100		
254	63.1	53.1	79.7
126	11.0	7.0	10.4#

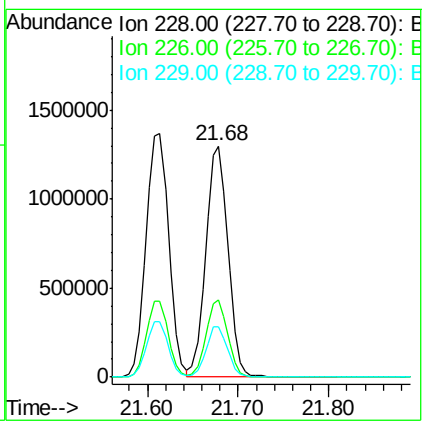


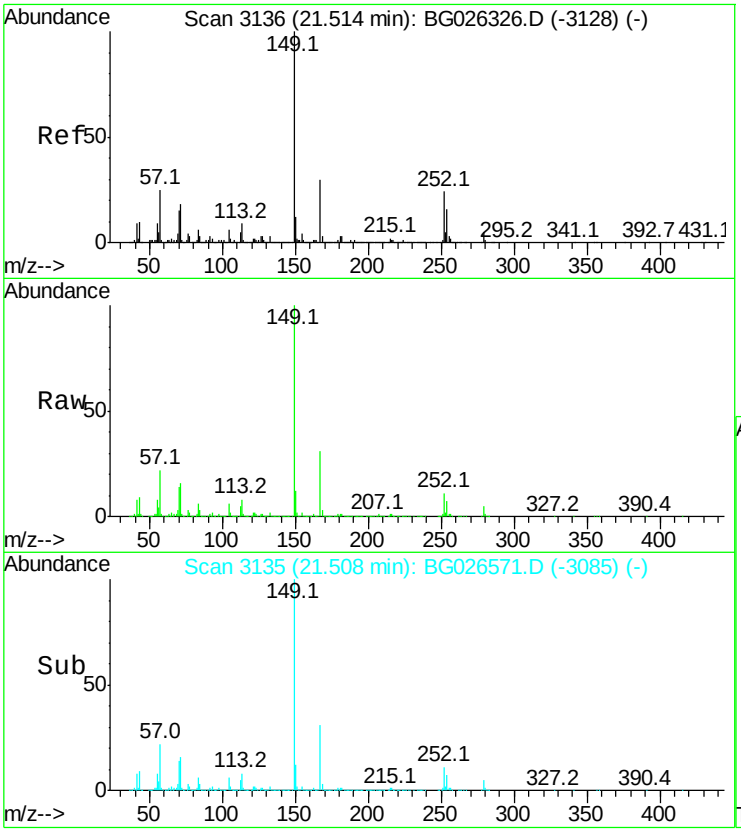


#82
Chrysene
Concen: 39.96 ng
RT: 21.68 min Scan# 3164
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:228 Resp: 2205699

Ion	Ratio	Lower	Upper
228	100		
226	33.1	27.0	40.4
229	21.7	17.8	26.6



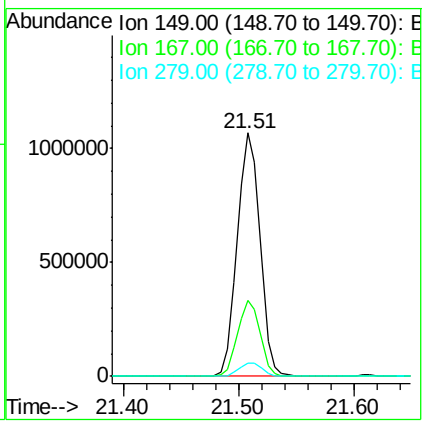


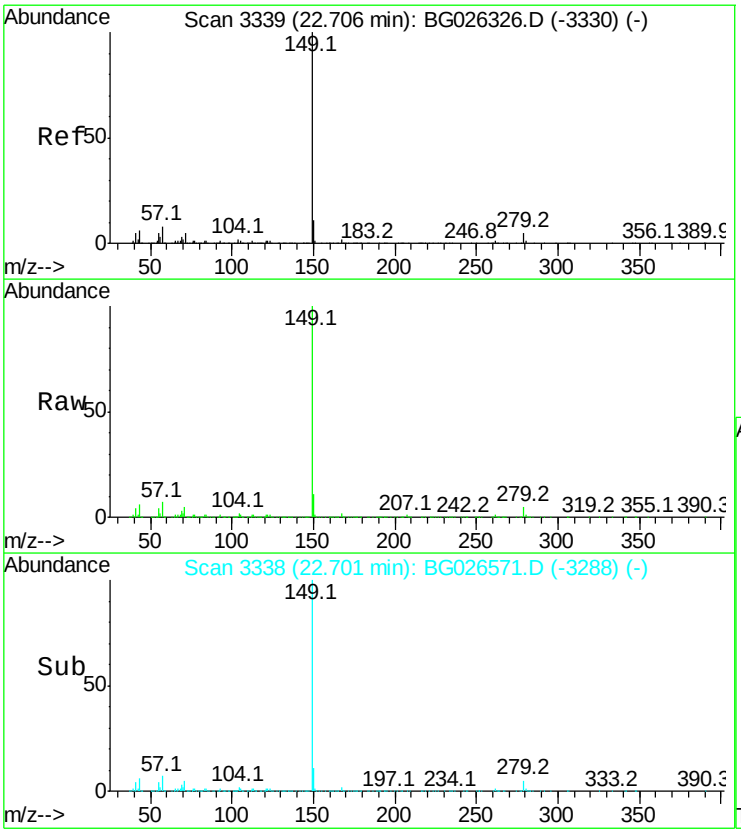
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.67 ng
RT: 21.51 min Scan# 3135
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:149 Resp: 1461014

Ion	Ratio	Lower	Upper
149	100		
167	31.3	23.7	35.5
279	5.5	4.6	6.8

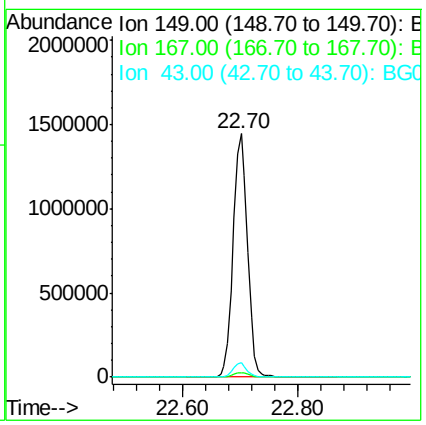


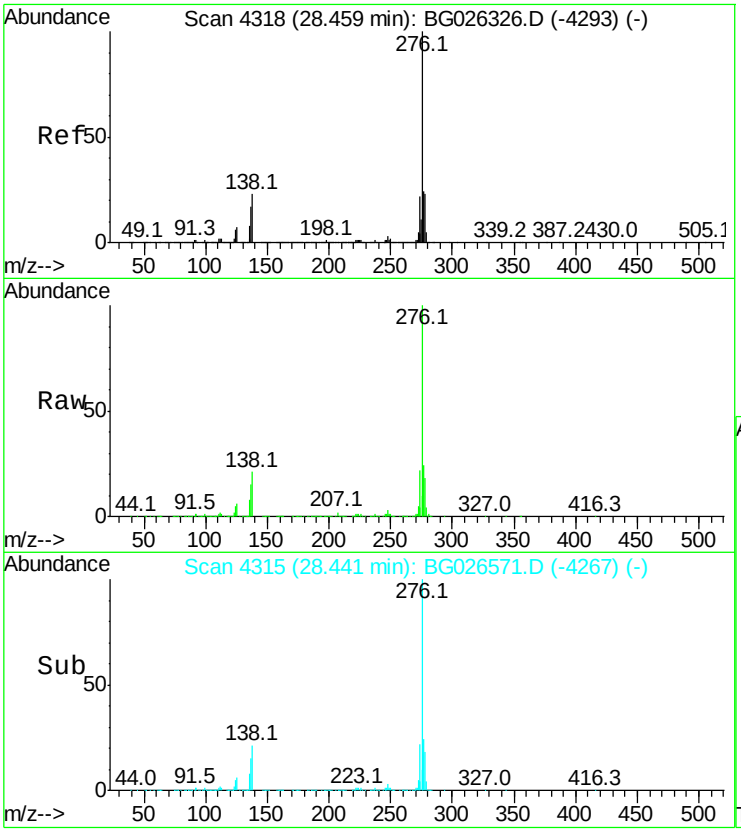


#84
Di-n-octyl phthalate
Concen: 40.59 ng
RT: 22.70 min Scan# 3338
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:149 Resp: 2488524

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	5.7	11.8	17.6#



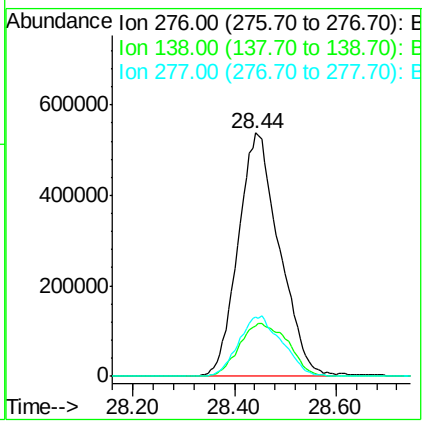


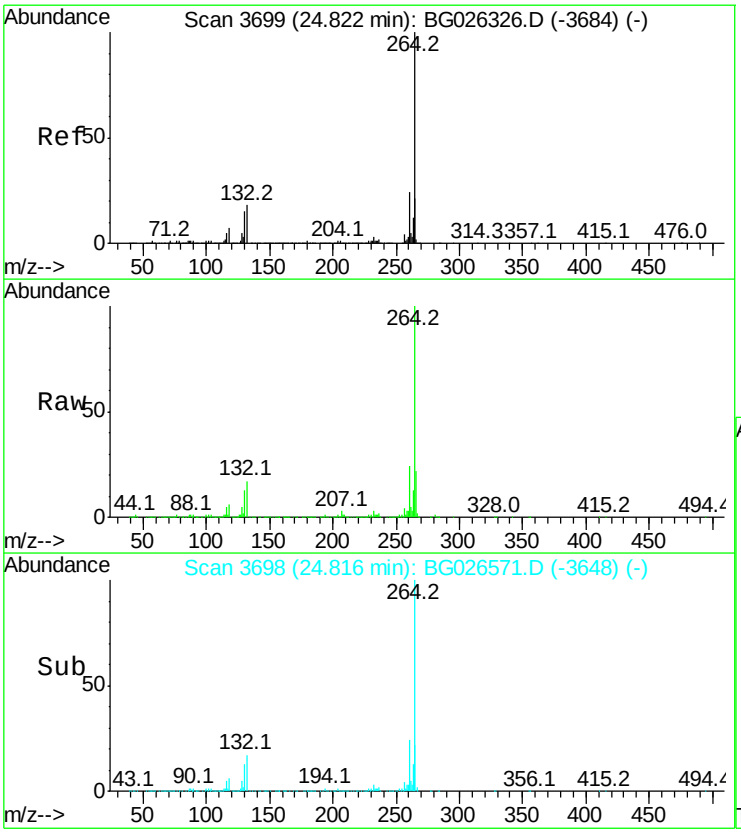
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.43 ng
RT: 28.44 min Scan# 4315
Delta R.T. -0.02 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:276 Resp: 3027751

Ion	Ratio	Lower	Upper
276	100		
138	25.8	4.7	7.1#
277	26.1	20.6	31.0

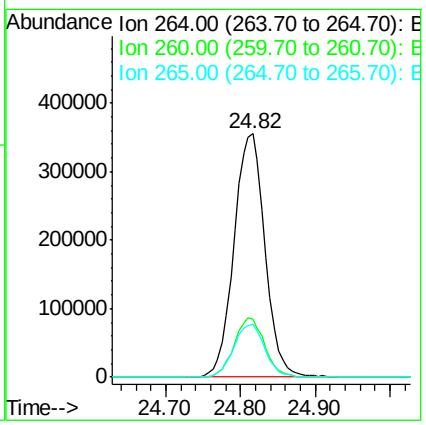


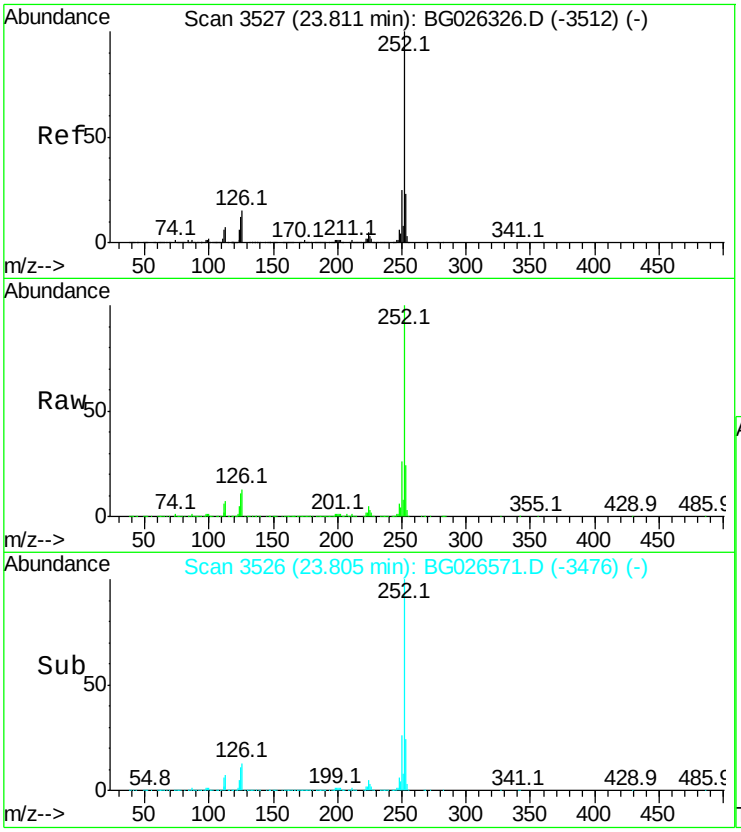


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.82 min Scan# 3698
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:264 Resp: 1020110

Ion	Ratio	Lower	Upper
264	100		
260	23.7	21.8	32.8
265	21.8	18.2	27.4



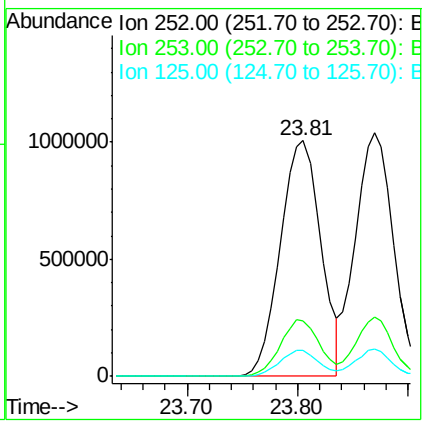


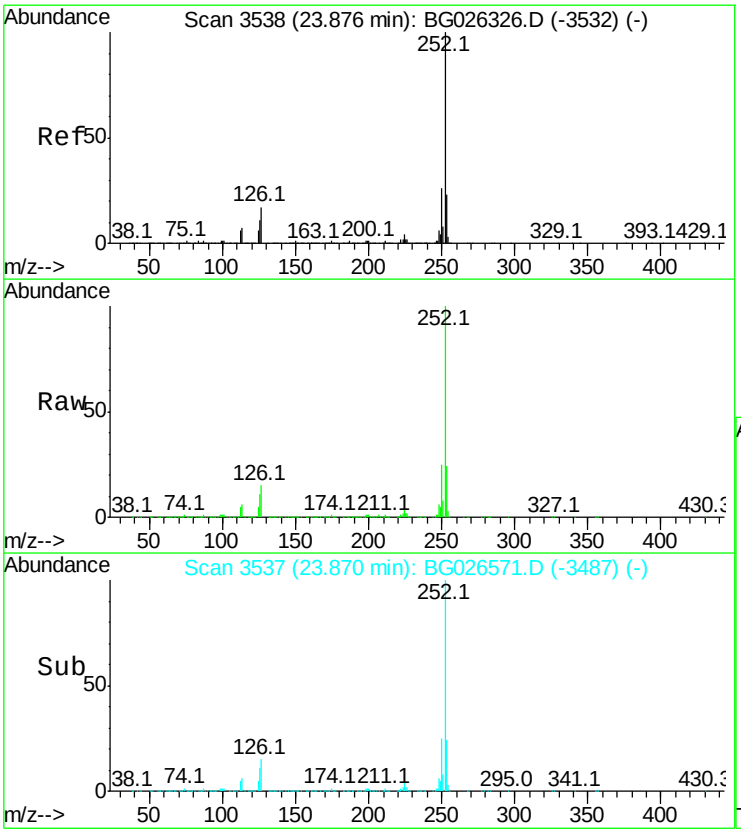
#87
Benzo(b)fluoranthene
Concen: 42.25 ng
RT: 23.81 min Scan# 3526
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:252 Resp: 2540598

Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.7	28.1
125	11.1	5.3	7.9#

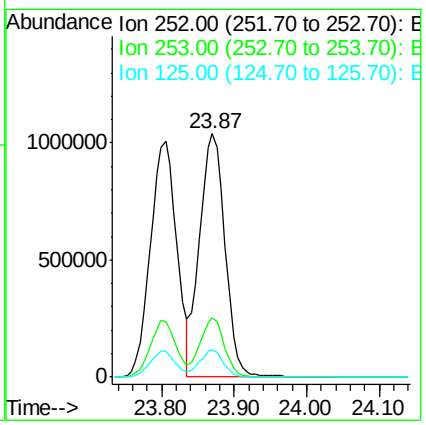


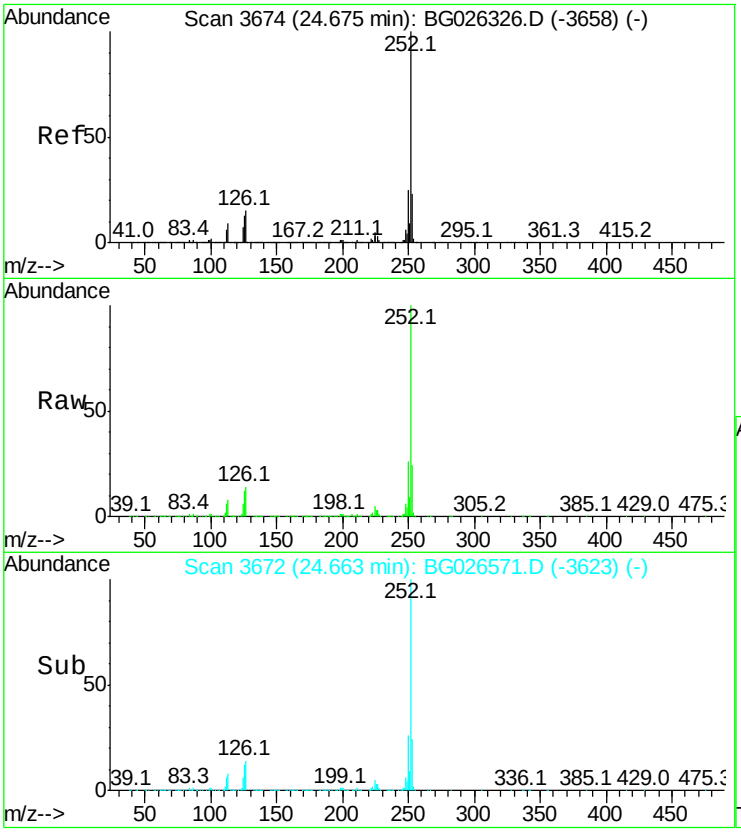


#88
Benzo(k)fluoranthene
Concen: 43.27 ng
RT: 23.87 min Scan# 3537
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:252 Resp: 2523227

Ion	Ratio	Lower	Upper
252	100		
253	24.3	20.2	30.2
125	11.2	5.1	7.7#



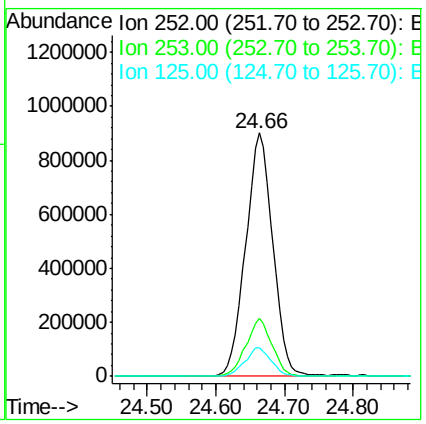


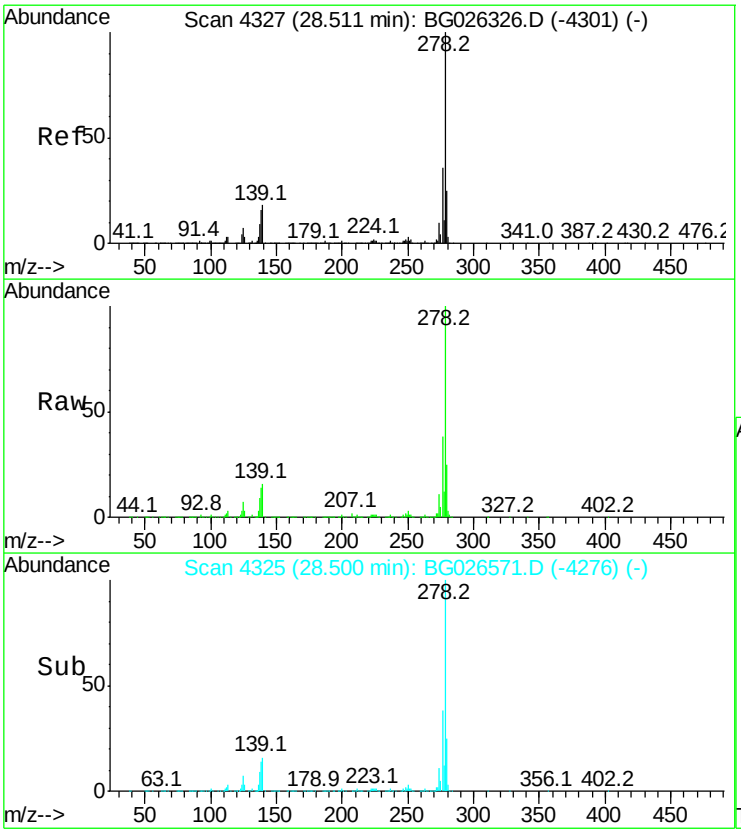
#89
Benzo(a)pyrene
Concen: 43.16 ng
RT: 24.66 min Scan# 3672
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:252 Resp: 2489270

Ion	Ratio	Lower	Upper
252	100		
253	23.7	19.2	28.8
125	11.8	5.4	8.0#

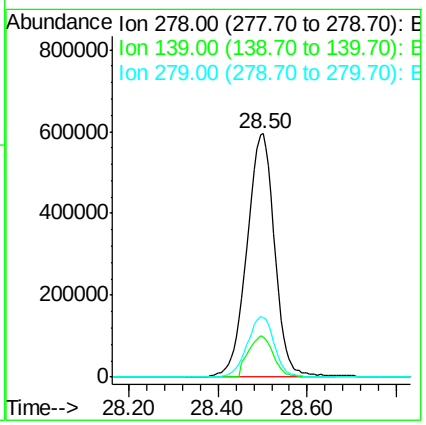


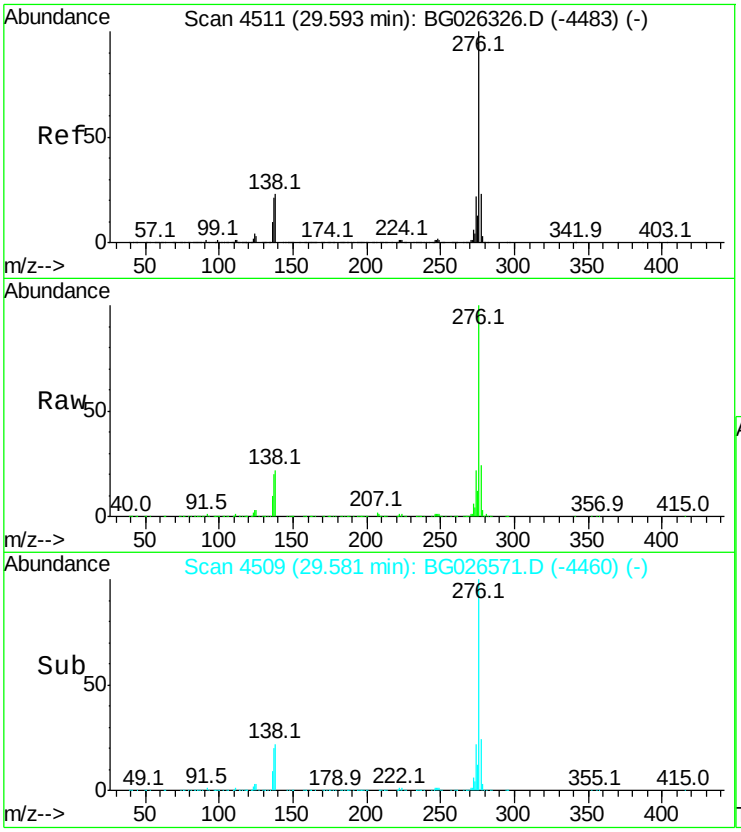


#90
Dibenzo(a,h)anthracene
Concen: 43.45 ng
RT: 28.50 min Scan# 4325
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Tgt Ion:278 Resp: 2532905

Ion	Ratio	Lower	Upper
278	100		
139	16.3	7.7	11.5#
279	24.6	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 43.03 ng
RT: 29.58 min Scan# 4509
Delta R.T. -0.01 min
Lab File: BG026571.D
Acq: 6 Apr 2017 18:22

Instrument :
BNA_G
ClientSampleId :
PB98094BS

Tgt Ion:276 Resp: 2527258

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.6	27.8
138	22.2	8.1	12.1#