Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040417\
Data File : BG026546.D
Acq On : 4 Apr 2017 16:36
Operator : SJ/MA
Sample : PB98019BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB98019BS

Quant Time: Apr 05 03:35:50 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	150546	20.00	ng		0.00
21) Naphthalene-d8	10.84	136	611305	20.00	ng		-0.01
38) Acenaphthene-d10	14.65	164	362120	20.00	ng		-0.01
63) Phenanthrene-d10	17.38	188	905121	20.00	ng		0.00
75) Chrysene-d12	21.63	240	1072213	20.00	ng		-0.01
86) Perylene-d12	24.80	264	1066909	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	729916	86.06	ng		0.00
7) Phenol-d6	7.21	99	930979	81.76	ng		0.00
23) Nitrobenzene-d5	9.20	82	727132	71.52	ng		0.00
41) 2,4,6-Tribromophenol	16.13	330	425998	102.73	ng		-0.01
44) 2-Fluorobiphenyl	13.28	172	2046483	79.25	ng		0.00
78) Terphenyl-d14	19.98	244	3136950	71.05	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	117415	30.84	ng	#	70
3) Pyridine	3.90	79	320931	30.78	ng	#	59
4) n-Nitrosodimethylamine	3.81	42	98577	34.59	ng	#	1
6) Aniline	7.37	93	308474	20.28	ng	#	86
8) 2-Chlorophenol	7.61	128	397797	41.65	ng	#	79
9) Benzaldehyde	7.18	77	194679	25.32	ng	#	59
10) Phenol	7.23	94	480714	39.56	ng	#	69
11) bis(2-Chloroethyl)ether	7.45	93	350569	35.18	ng	#	77
12) 1,3-Dichlorobenzene	7.93	146	441617	38.84	ng	#	84
13) 1,4-Dichlorobenzene	8.08	146	449979	39.12	ng	#	92
14) 1,2-Dichlorobenzene	8.39	146	427050	38.80	ng	#	91
15) Benzyl Alcohol	8.28	79	279507	37.44	ng	#	74
16) 2,2'-oxybis(1-Chloropropan	8.57	45	330610	29.88	ng		80
17) 2-Methylphenol	8.48	107	328084	38.02	ng	#	80
18) Hexachloroethane	9.12	117	140526	37.36	ng		94
19) n-Nitroso-di-n-propylamine	8.84	70	242845	33.17	ng	#	69
20) 3+4-Methylphenols	8.81	107	453362	38.16	ng		86
22) Acetophenone	8.86	105	530558	37.74	ng	#	73
24) Nitrobenzene	9.24	77	360408	35.90	ng	#	70
25) Isophorone	9.76	82	680465	35.51	ng	#	89
26) 2-Nitrophenol	9.95	139	223248	42.74	ng	#	61
27) 2,4-Dimethylphenol	10.01	122	366047	42.69	ng		87
28) bis(2-Chloroethoxy)methane	10.24	93	458296	36.82	ng	#	97
29) 2,4-Dichlorophenol	10.49	162	397659	45.86	ng		93
30) 1,2,4-Trichlorobenzene	10.70	180	415041	42.61	ng		99
31) Naphthalene	10.89	128	1185711	38.36	ng		100
32) Benzoic acid	10.14	122	237670	36.03	ng	#	71
33) 4-Chloroaniline	11.00	127	195393	15.54	ng	#	80
34) Hexachlorobutadiene	11.18	225	242763	42.25	ng		97
35) Caprolactam	11.75	113	136184m	39.86	ng		
36) 4-Chloro-3-methylphenol	12.11	107	383099	41.30	ng	#	72
37) 2-Methylnaphthalene	12.49	142	907483	40.08	ng	#	91
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	439227	40.31	ng		97
40) Hexachlorocyclopentadiene	12.84	237	504046	87.89	ng		97

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG040417\
Data File : BG026546.D
Acq On : 4 Apr 2017 16:36
Operator : SJ/MA
Sample : PB98019BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB98019BS

Quant Time: Apr 05 03:35:50 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	317303	44.48	ng		97
43) 2,4,5-Trichlorophenol	13.17	196	337845	42.85	ng	#	90
45) 1,1'-Biphenyl	13.48	154	1168487	38.96	ng		97
46) 2-Chloronaphthalene	13.53	162	887189	40.51	ng		94
47) 2-Nitroaniline	13.73	65	223590	35.90	ng	#	50
48) Acenaphthylene	14.37	152	1460111	38.24	ng		98
49) Dimethylphthalate	14.10	163	1152981	42.18	ng		98
50) 2,6-Dinitrotoluene	14.22	165	271163	42.51	ng	#	58
51) Acenaphthene	14.71	154	917133	39.01	ng		97
52) 3-Nitroaniline	14.55	138	155130	22.09	ng	#	64
53) 2,4-Dinitrophenol	14.76	184	298306	80.61	ng	#	73
54) Dibenzofuran	15.05	168	1435196	43.35	ng	#	89
55) 4-Nitrophenol	14.86	139	508953	88.49	ng	#	37
56) 2,4-Dinitrotoluene	15.00	165	399744	44.55	ng	#	67
57) Fluorene	15.69	166	1178172	39.99	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.27	232	332955	48.41	ng	#	96
59) Diethylphthalate	15.45	149	1164566	41.69	ng		99
60) 4-Chlorophenyl-phenylether	15.68	204	590515	42.30	ng		89
61) 4-Nitroaniline	15.71	138	313689	42.22	ng	#	49
62) Azobenzene	15.97	77	914912	40.28	ng		78
64) 4,6-Dinitro-2-methylphenol	15.77	198	248660	43.58	ng		84
65) n-Nitrosodiphenylamine	15.89	169	1067779	40.20	ng		98
66) 4-Bromophenyl-phenylether	16.57	248	403122	43.27	ng		95
67) Hexachlorobenzene	16.70	284	436121	43.89	ng	#	89
68) Atrazine	16.83	200	398825	39.66	ng		96
69) Pentachlorophenol	17.04	266	547207	84.69	ng		97
70) Phenanthrene	17.42	178	1923778	39.58	ng		97
71) Anthracene	17.51	178	1981860	39.96	ng		100
72) Carbazole	17.78	167	1931547	37.83	ng		96
73) Di-n-butylphthalate	18.33	149	2108545	40.20	ng	#	94
74) Fluoranthene	19.42	202	2357367	41.24	ng		96
76) Benzidine	19.60	184	806750	21.82	ng		99
77) Pyrene	19.78	202	2398186	38.63	ng		99
79) Butylbenzylphthalate	20.66	149	1013136	40.79	ng	#	81
80) Benzo(a)anthracene	21.61	228	2377205	39.40	ng		99
81) 3,3'-Dichlorobenzidine	21.52	252	577487	23.38	ng		98
82) Chrysene	21.67	228	2195909	38.09	ng		100
83) Bis(2-ethylhexyl)phthalate	21.51	149	1441327	38.42	ng		97
84) Di-n-octyl phthalate	22.70	149	2476763	38.68	ng	#	80
85) Indeno(1,2,3-cd)pyrene	28.44	276	3005196	42.22	ng	#	88
87) Benzo(b)fluoranthene	23.80	252	2492453	39.63	ng	#	97
88) Benzo(k)fluoranthene	23.86	252	2528116	41.45	ng	#	95
89) Benzo(a)pyrene	24.66	252	2456816	40.73	ng	#	95
90) Dibenzo(a,h)anthracene	28.49	278	2542670	41.71	ng	#	95
91) Benzo(g,h,i)perylene	29.57	276	2511649	40.89	ng	#	89

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

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Acq On : 4 Apr 2017 16:36
Operator : SJ/MA
Sample : PB98019BS
Misc :
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Instrument :
BNA_G
ClientSampleId :
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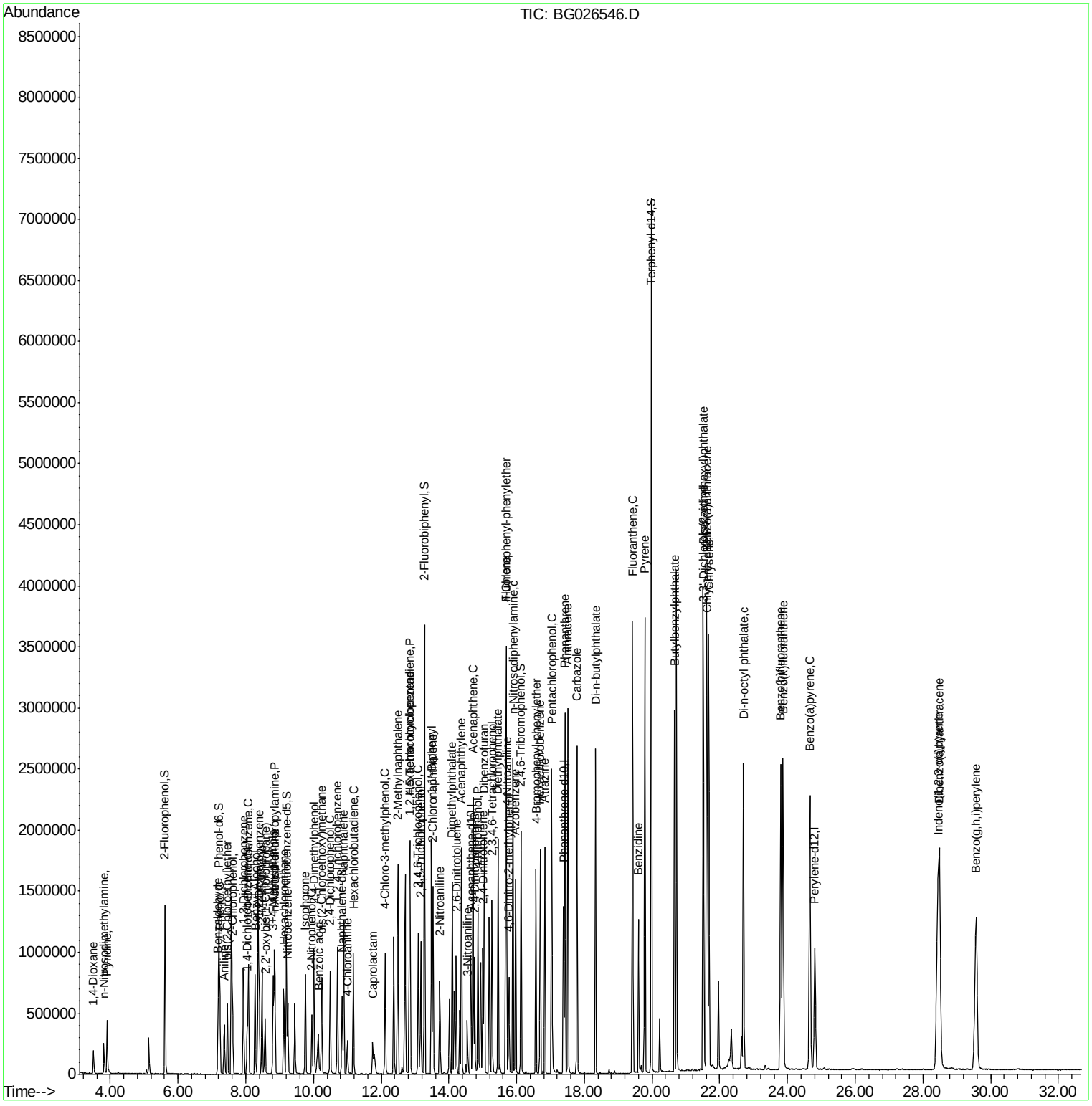
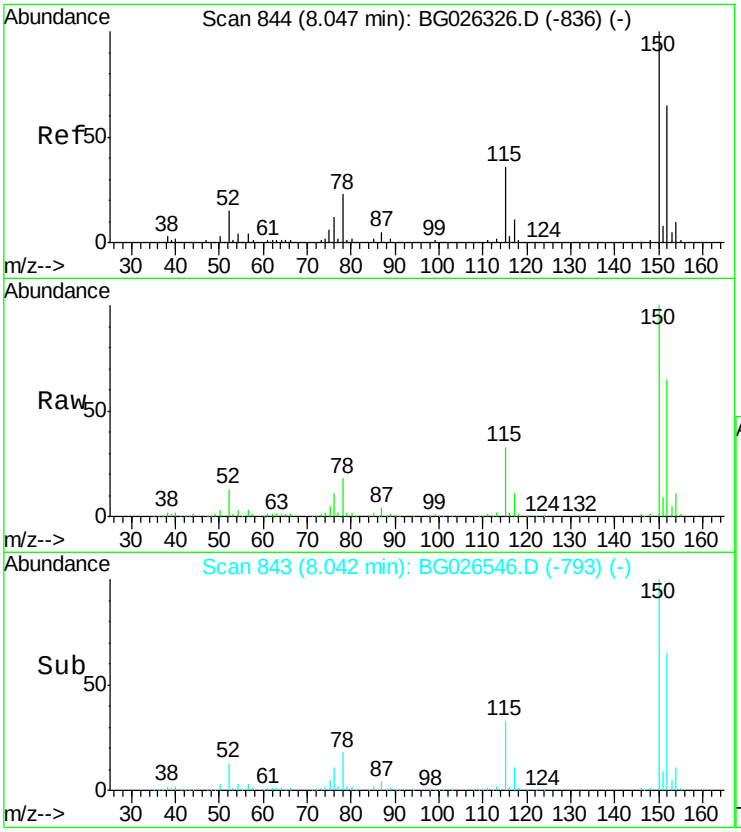
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 20 17:43:27 2017
Response via : Initial Calibration



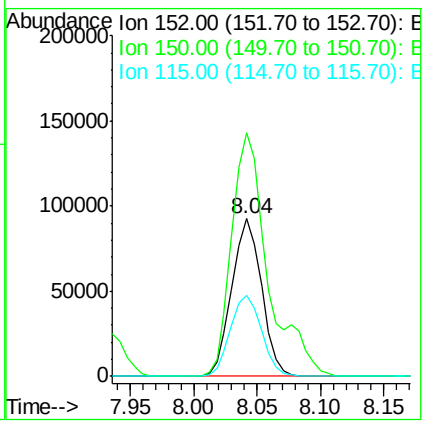


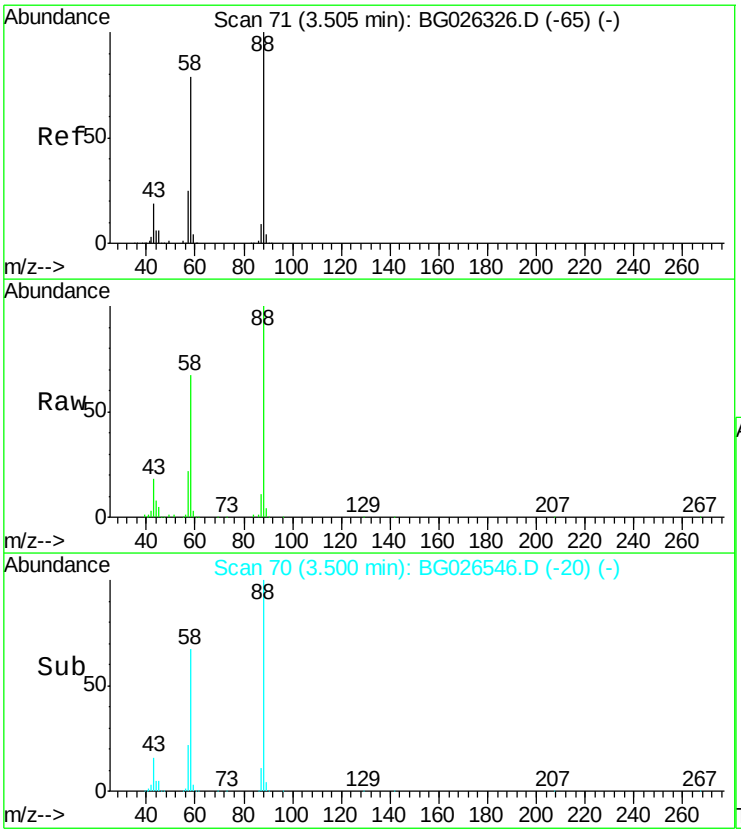
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:152 Resp: 150546

Ion	Ratio	Lower	Upper
152	100		
150	154.7	114.0	171.0
115	51.7	48.1	72.1

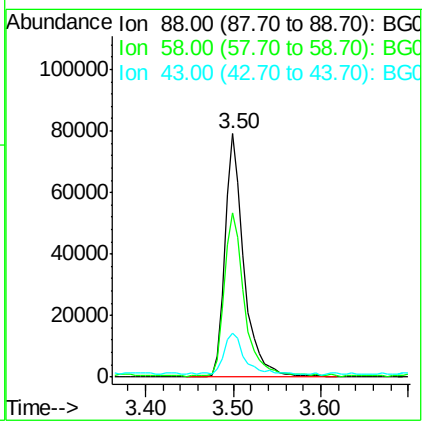


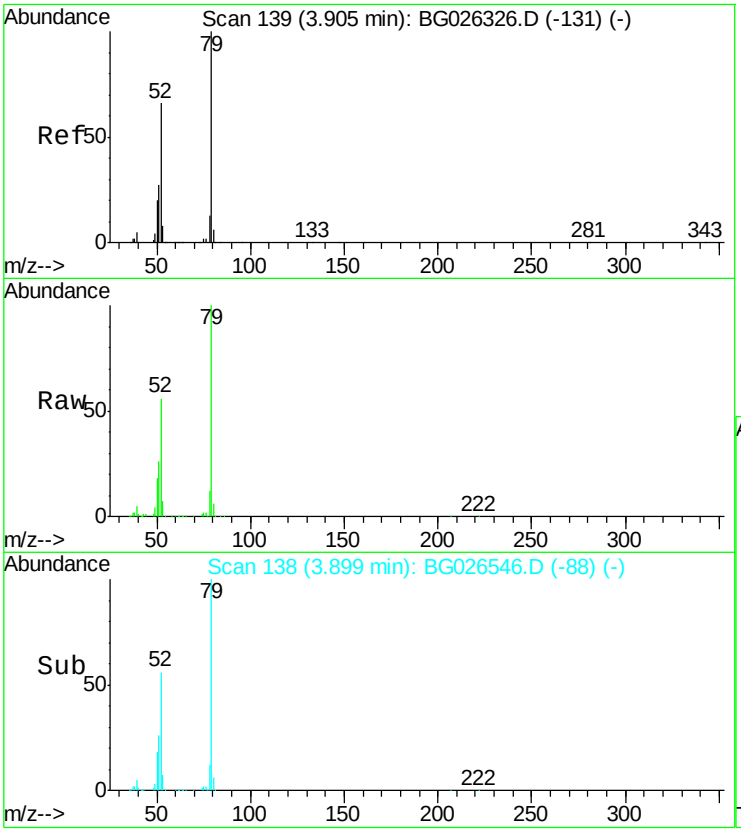


#2
1,4-Dioxane
Concen: 30.84 ng
RT: 3.50 min Scan# 70
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion: 88 Resp: 117415

Ion	Ratio	Lower	Upper
88	100		
58	71.9	79.4	119.2#
43	18.9	33.8	50.6#



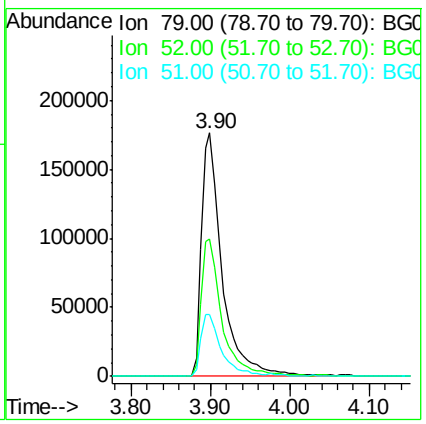


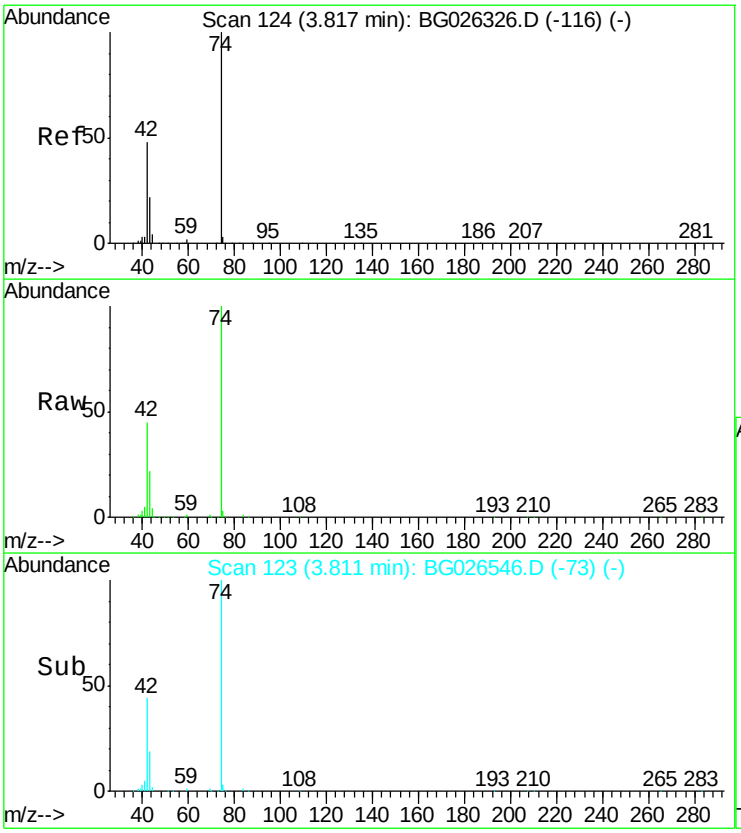
#3
Pyridine
Concen: 30.78 ng
RT: 3.90 min Scan# 138
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion: 79 Resp: 320931

Ion	Ratio	Lower	Upper
79	100		
52	56.3	77.8	116.6#
51	25.7	43.2	64.8#

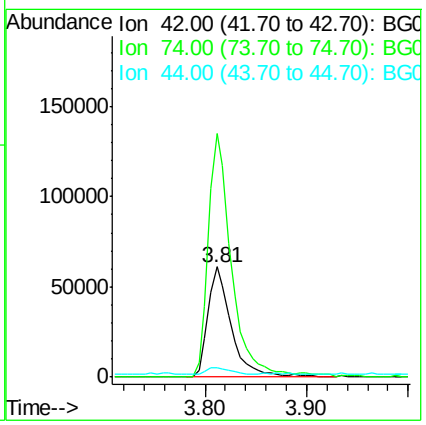


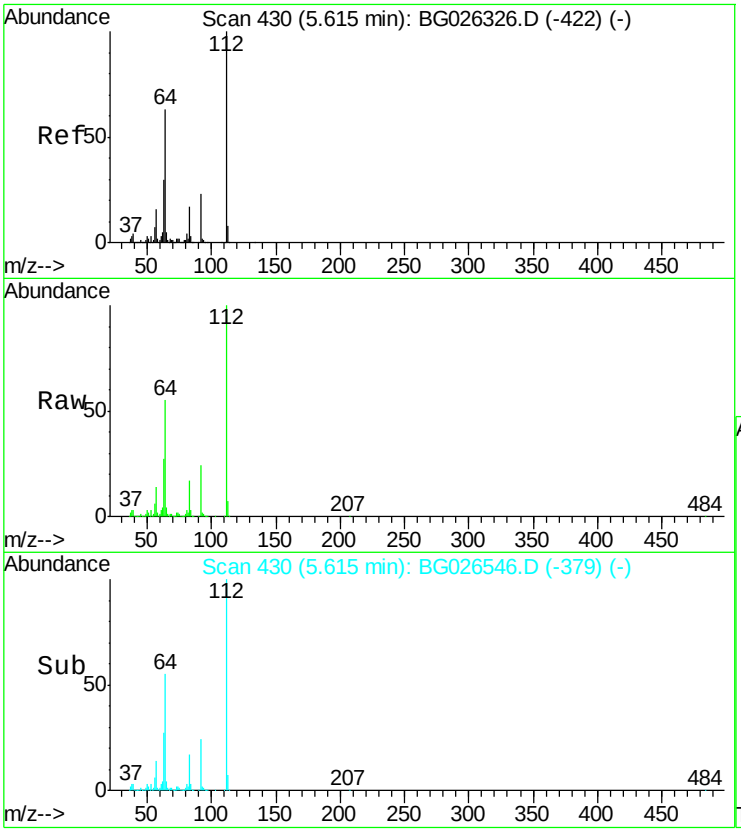


#4
n-Nitrosodimethylamine
Concen: 34.59 ng
RT: 3.81 min Scan# 123
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion: 42 Resp: 98577

Ion	Ratio	Lower	Upper
42	100		
74	221.5	76.7	115.1#
44	9.1	6.1	9.1



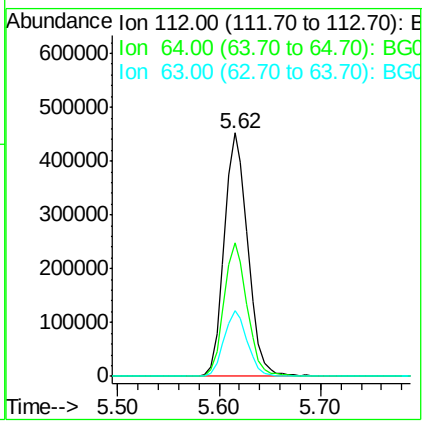


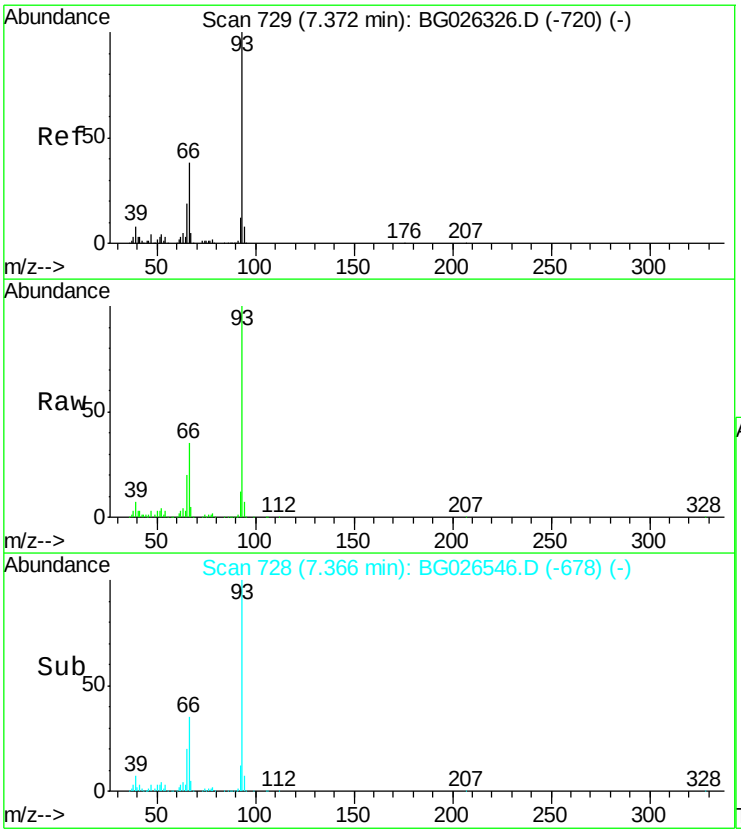
#5
2-Fluorophenol
Concen: 86.06 ng
RT: 5.62 min Scan# 430
Delta R.T. 0.00 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:112 Resp: 729916

Ion	Ratio	Lower	Upper
112	100		
64	54.6	61.8	92.6#
63	26.7	37.2	55.8#

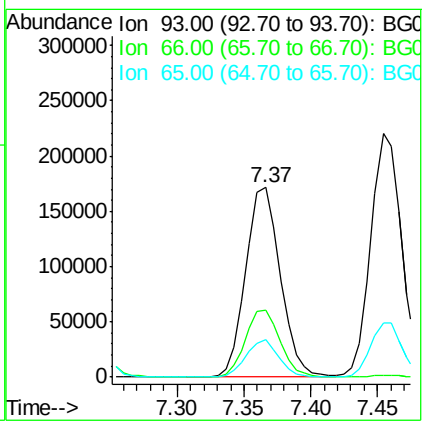


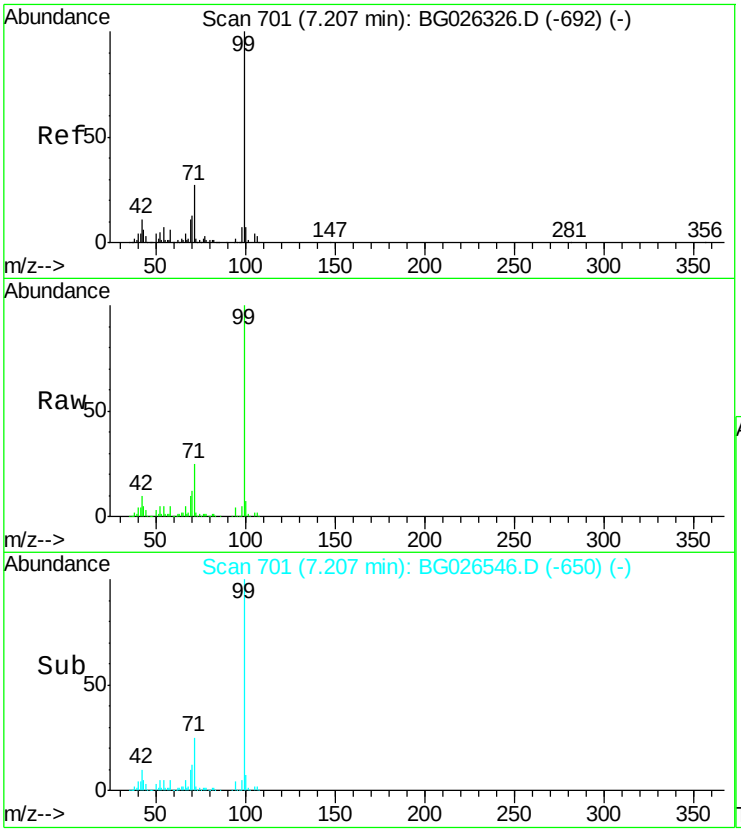


#6
Aniline
Concen: 20.28 ng
RT: 7.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion: 93 Resp: 308474

Ion	Ratio	Lower	Upper
93	100		
66	35.2	35.4	53.2#
65	19.5	21.2	31.8#



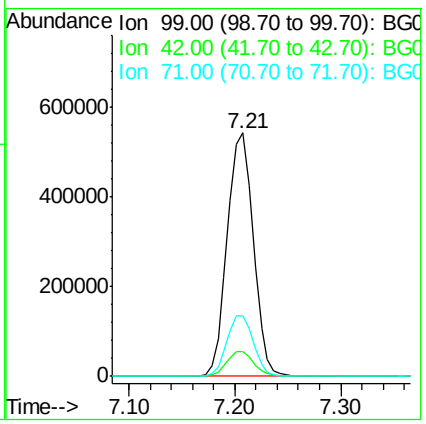


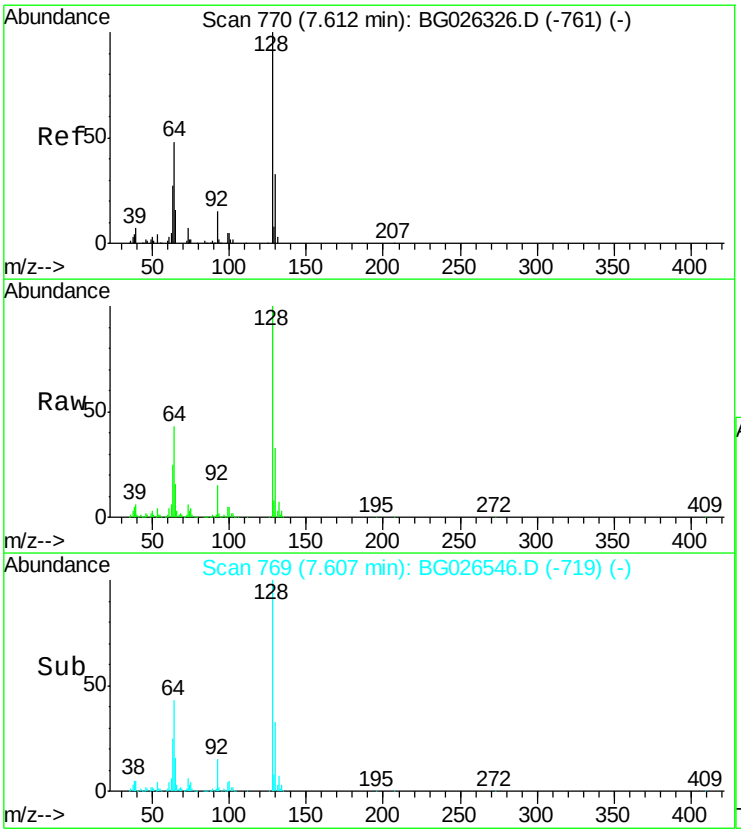
#7
Phenol-d6
Concen: 81.76 ng
RT: 7.21 min Scan# 701
Delta R.T. 0.00 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion: 99 Resp: 930979

Ion	Ratio	Lower	Upper
99	100		
42	10.2	20.5	30.7#
71	24.8	37.6	56.4#

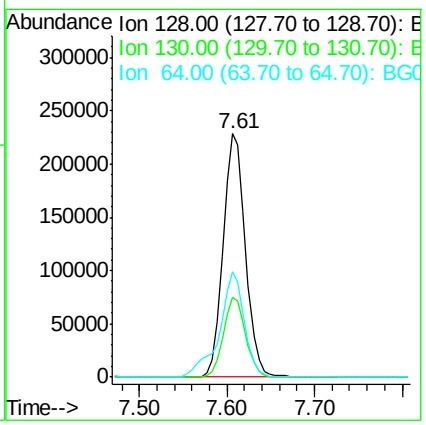


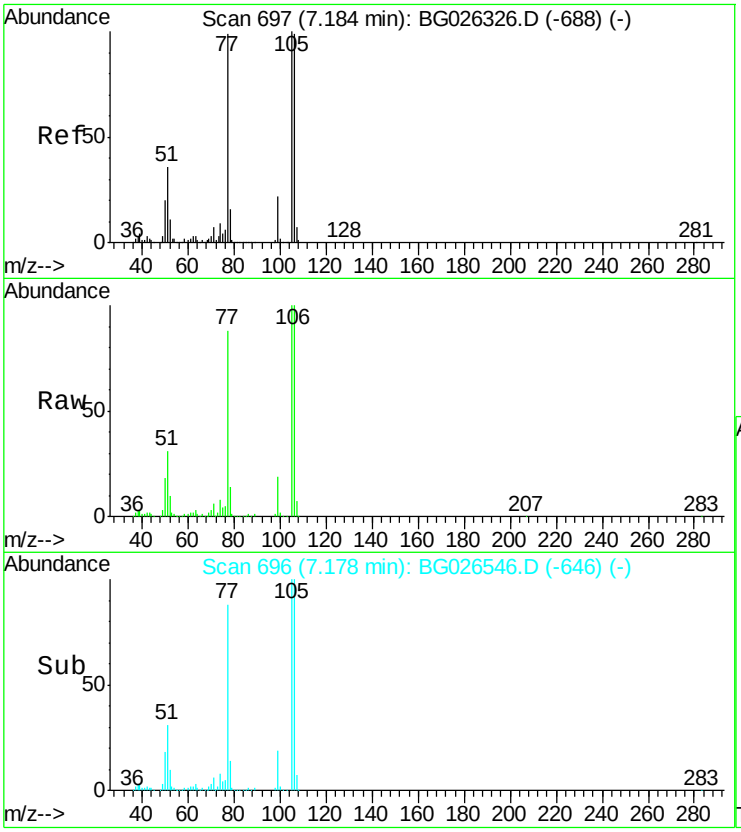


#8
2-Chlorophenol
Concen: 41.65 ng
RT: 7.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:128 Resp: 397797

Ion	Ratio	Lower	Upper
128	100		
130	32.9	11.4	51.4
64	43.2	46.6	86.6#



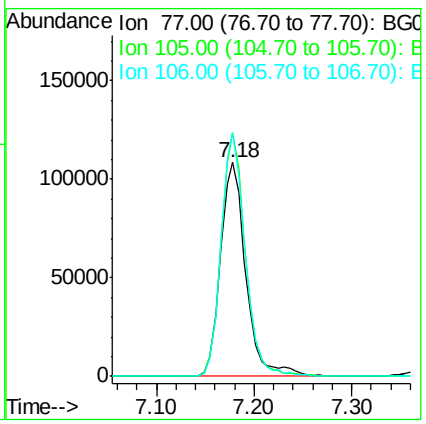


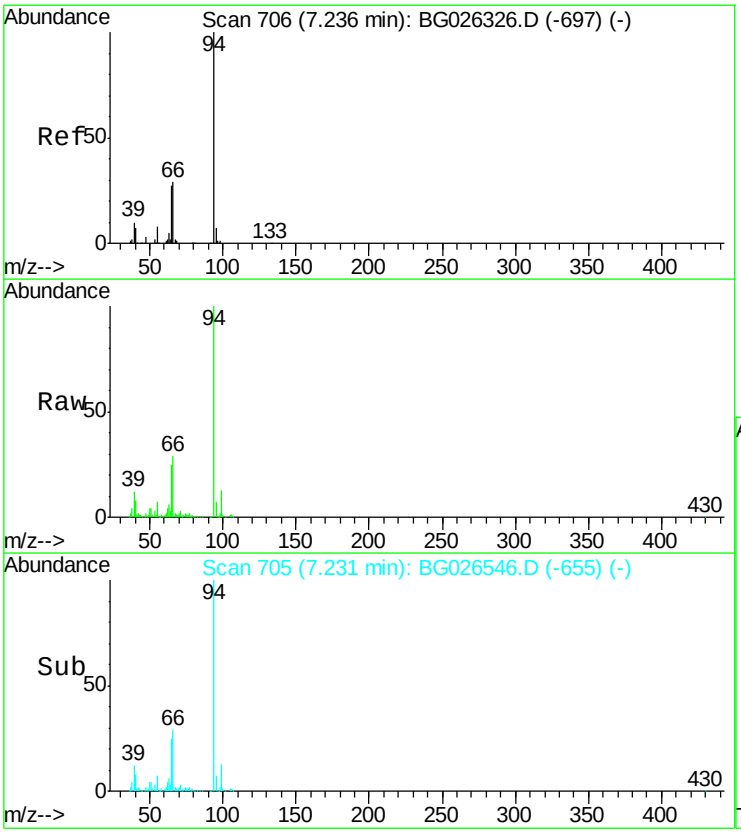
#9
Benzaldehyde
Concen: 25.32 ng
RT: 7.18 min Scan# 696
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion: 77 Resp: 194679

Ion	Ratio	Lower	Upper
77	100		
105	114.0	60.9	100.9#
106	113.8	55.1	95.1#

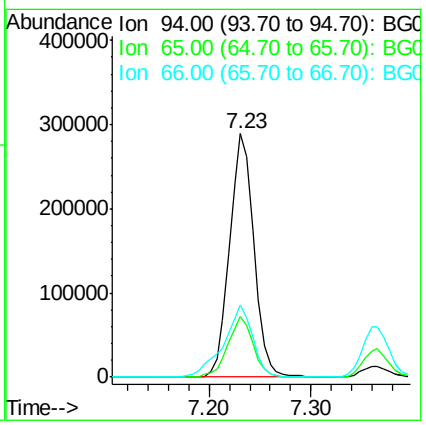


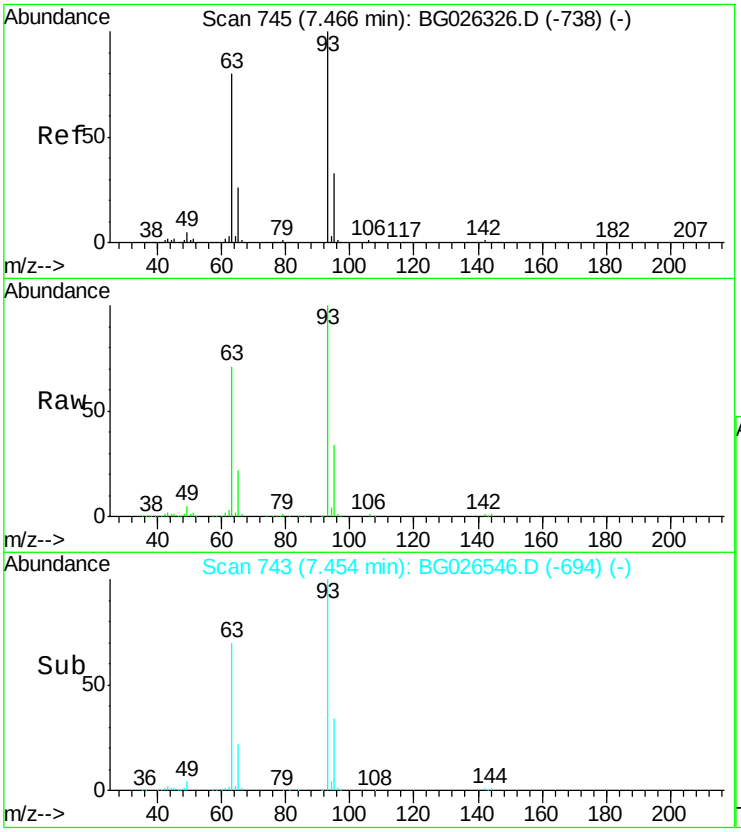


#10
Phenol
Concen: 39.56 ng
RT: 7.23 min Scan# 705
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion: 94 Resp: 480714

Ion	Ratio	Lower	Upper
94	100		
65	25.1	20.6	60.6
66	29.4	35.5	75.5#



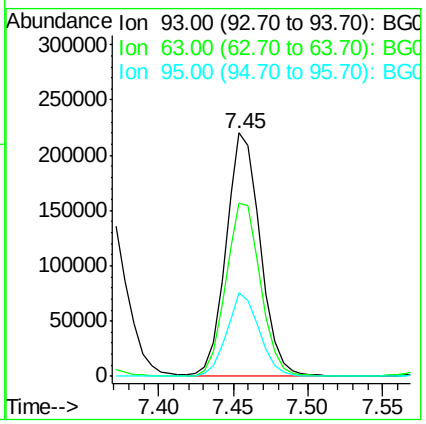


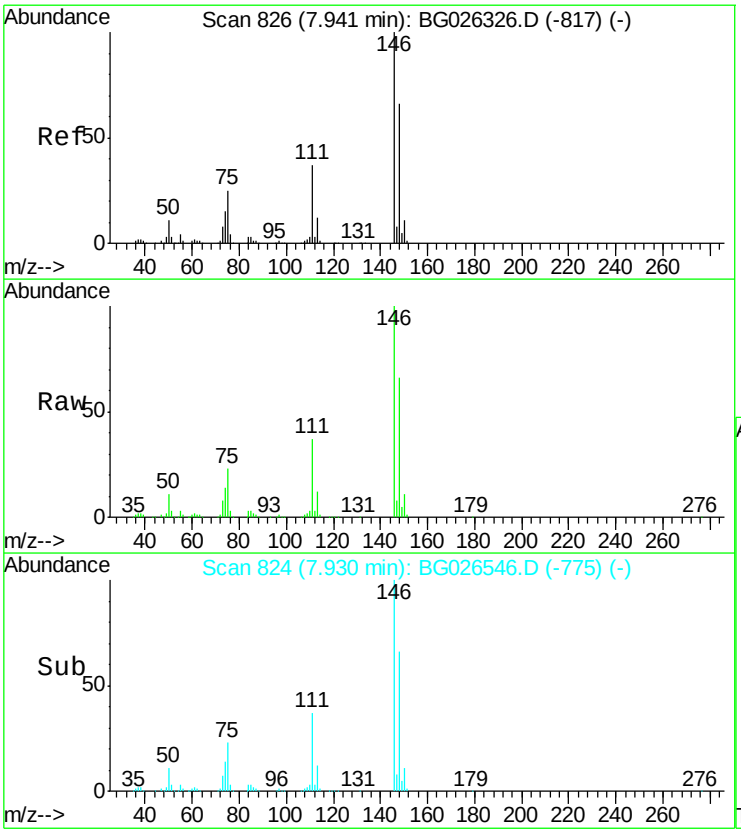
#11
bis(2-Chloroethyl)ether
Concen: 35.18 ng
RT: 7.45 min Scan# 743
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion: 93 Resp: 350569

Ion	Ratio	Lower	Upper
93	100		
63	71.2	78.5	118.5#
95	34.1	9.8	49.8

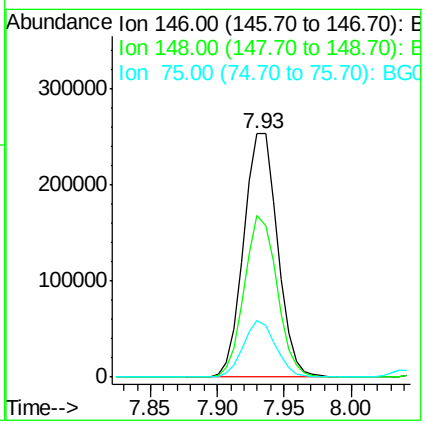


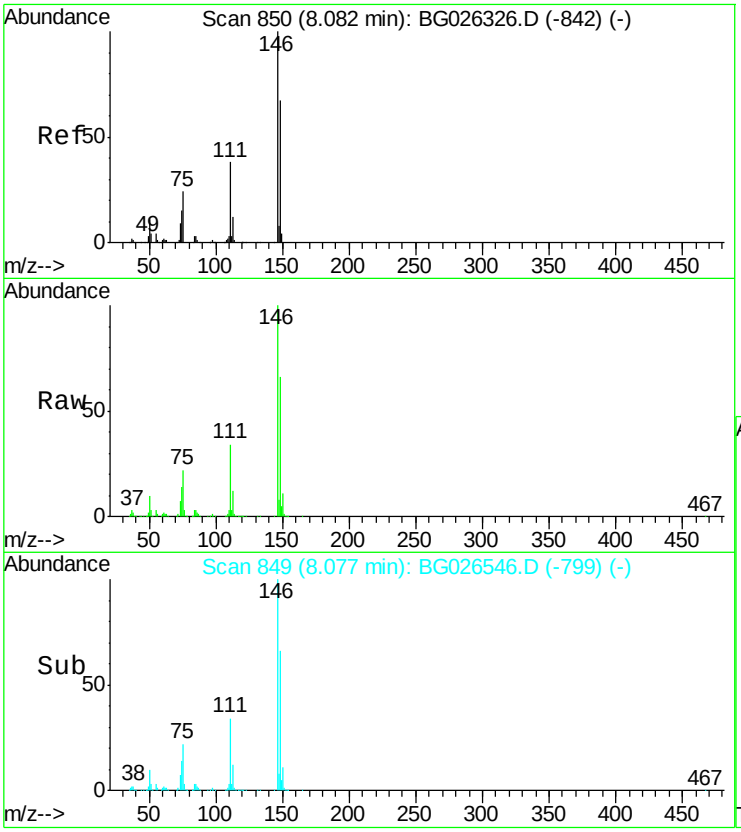


#12
1,3-Dichlorobenzene
Concen: 38.84 ng
RT: 7.93 min Scan# 824
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:146 Resp: 441617

Ion	Ratio	Lower	Upper
146	100		
148	66.4	49.2	73.8
75	23.2	33.4	50.2#



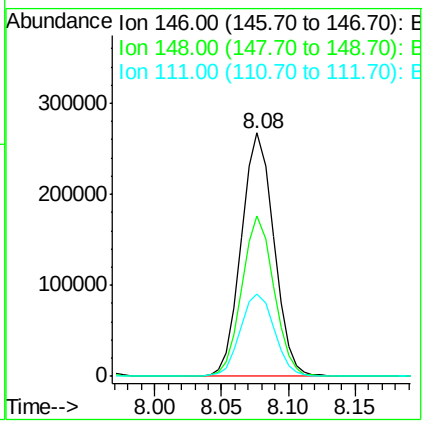


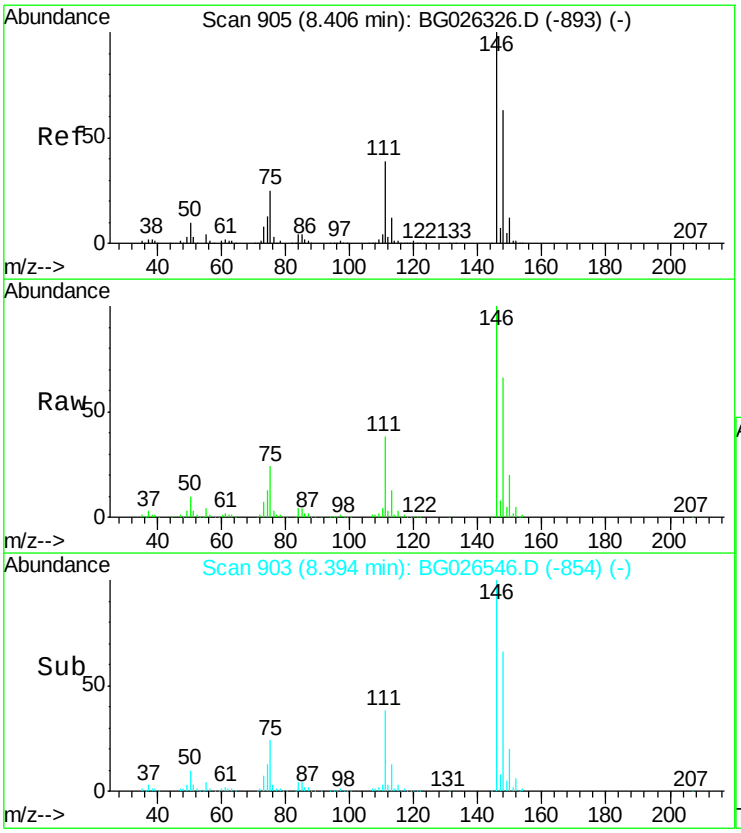
#13
1,4-Dichlorobenzene
Concen: 39.12 ng
RT: 8.08 min Scan# 849
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument : BNA_G
ClientSampleId : PB98019BS

Tgt Ion:146 Resp: 449979

Ion	Ratio	Lower	Upper
146	100		
148	65.7	52.2	78.2
111	34.1	37.0	55.6#

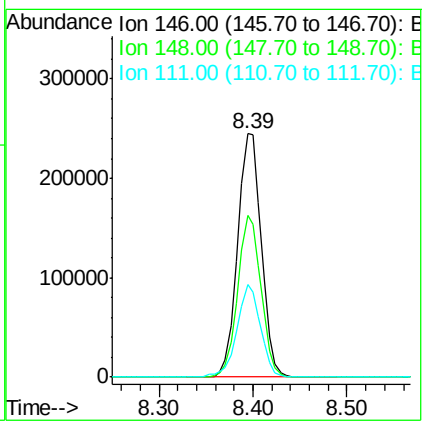


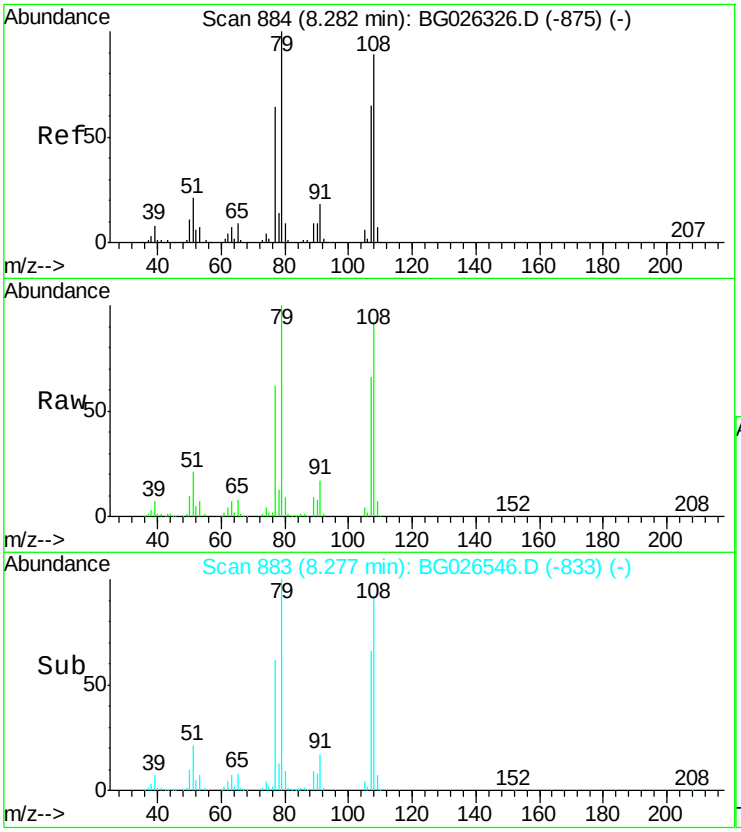


#14
1,2-Dichlorobenzene
Concen: 38.80 ng
RT: 8.39 min Scan# 903
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:146 Resp: 427050

Ion	Ratio	Lower	Upper
146	100		
148	66.4	54.6	81.8
111	37.8	39.7	59.5#



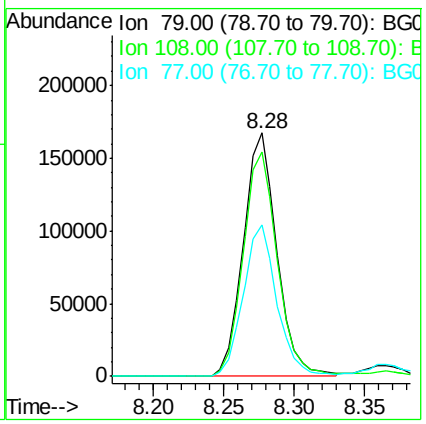


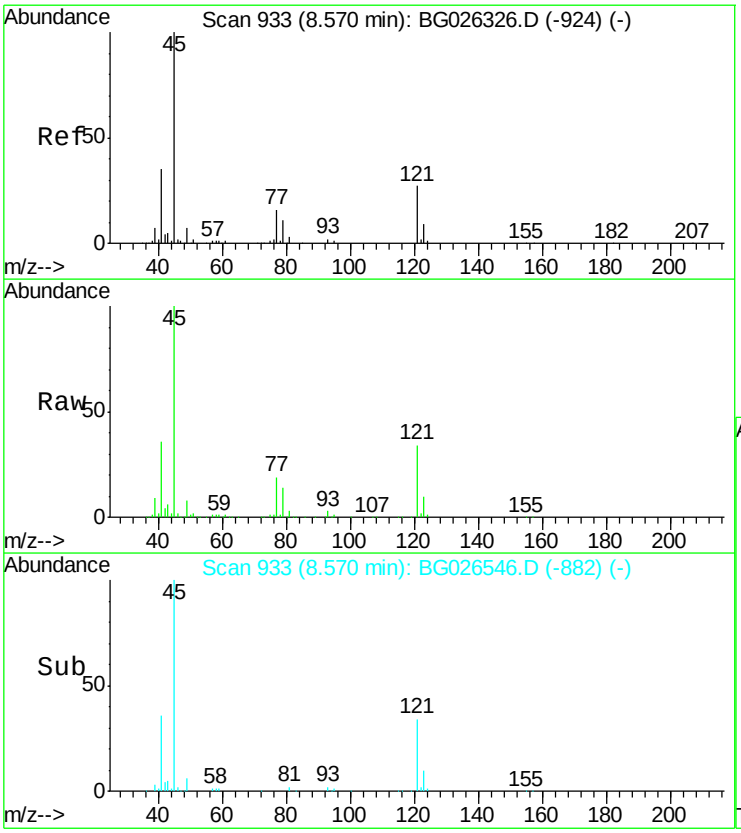
#15
Benzyl Alcohol
Concen: 37.44 ng
RT: 8.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion: 79 Resp: 279507

Ion	Ratio	Lower	Upper
79	100		
108	92.3	45.5	68.3#
77	62.0	54.3	81.5

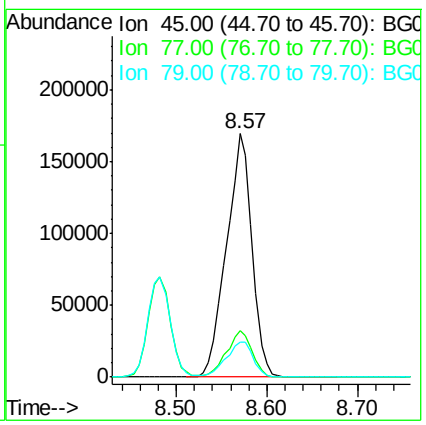


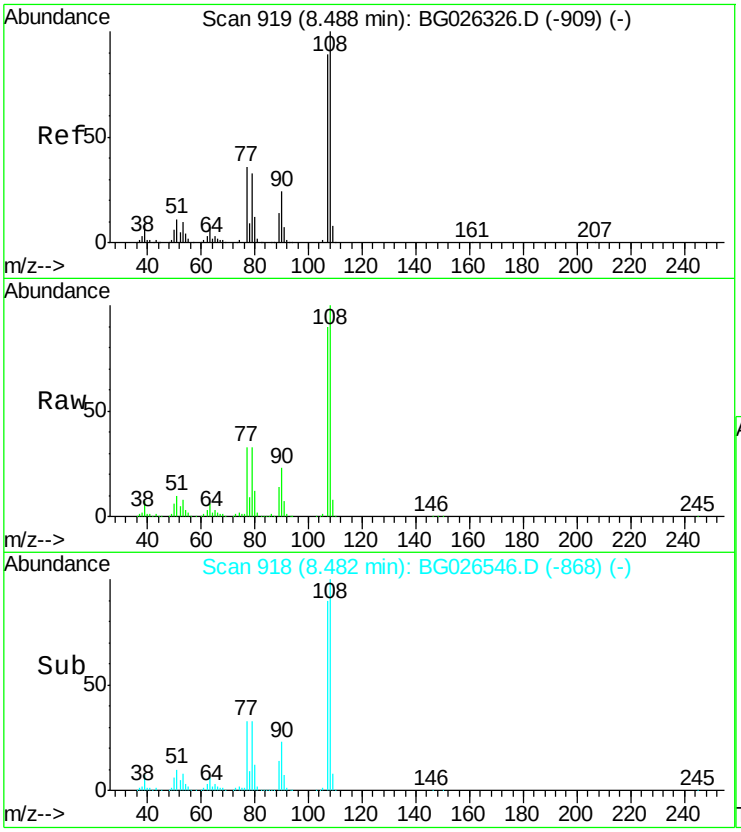


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.88 ng
RT: 8.57 min Scan# 933
Delta R.T. 0.00 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion: 45 Resp: 330610

Ion	Ratio	Lower	Upper
45	100		
77	18.9	0.0	30.6
79	14.4	0.0	28.5



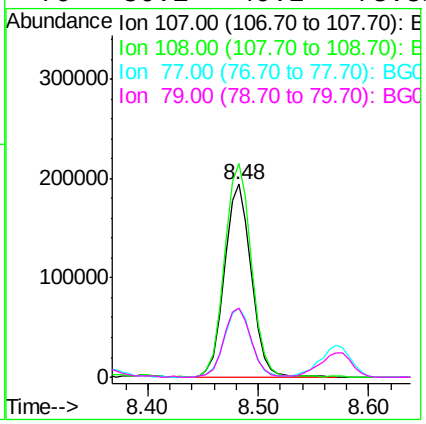


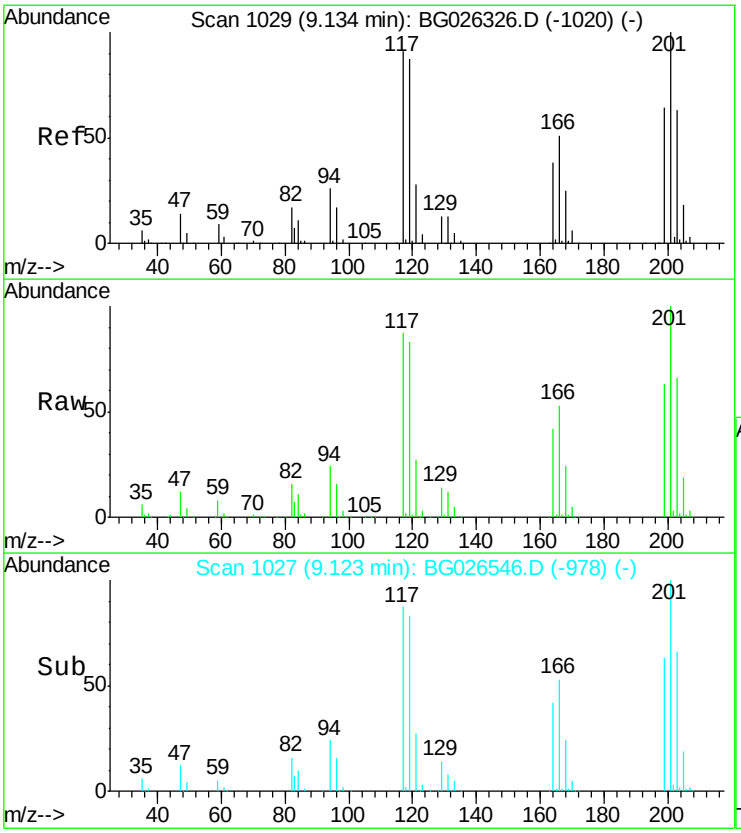
#17
2-Methylphenol
Concen: 38.02 ng
RT: 8.48 min Scan# 918
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:107 Resp: 328084

Ion	Ratio	Lower	Upper
107	100		
108	110.7	85.6	128.4
77	36.1	51.4	77.2#
79	36.1	49.2	73.8#

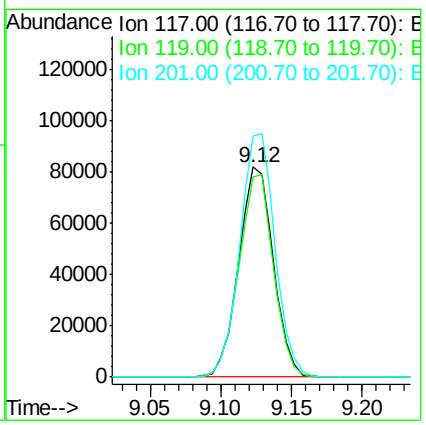


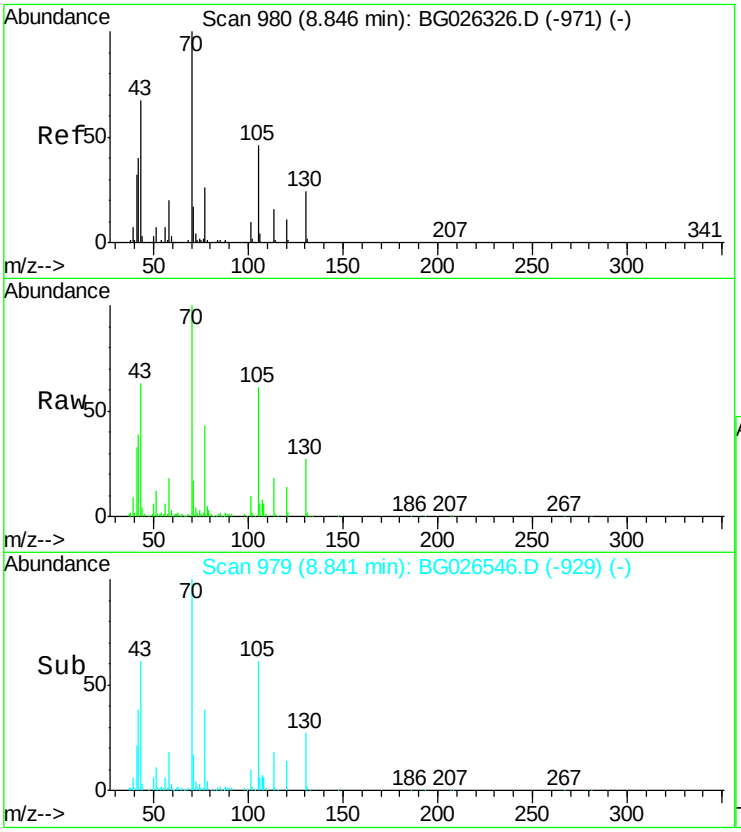


#18
Hexachloroethane
Concen: 37.36 ng
RT: 9.12 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:117 Resp: 140526

Ion	Ratio	Lower	Upper
117	100		
119	95.2	69.8	104.6
201	114.8	95.4	143.0



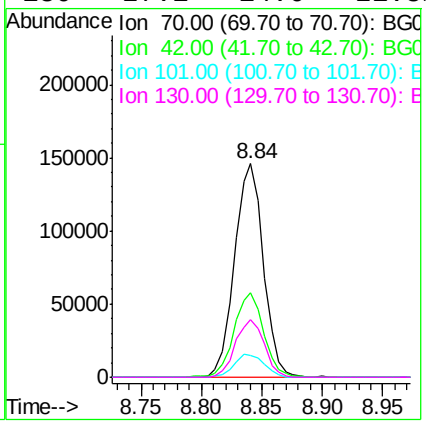


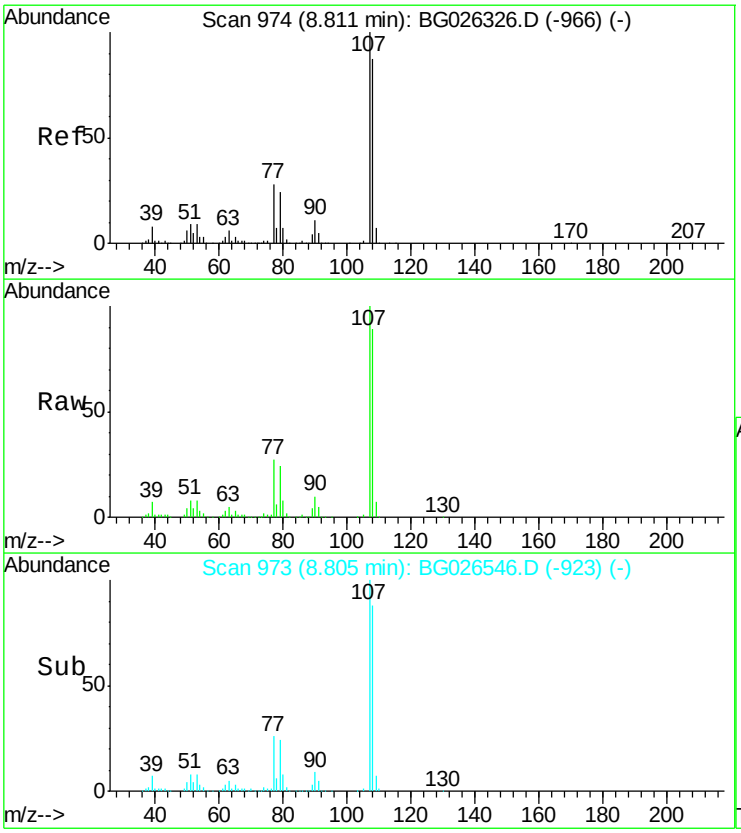
#19
n-Nitroso-di-n-propylamine
Concen: 33.17 ng
RT: 8.84 min Scan# 979
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion: 70 Resp: 242845

Ion	Ratio	Lower	Upper
70	100		
42	39.4	56.1	84.1#
101	10.3	7.5	11.3
130	27.1	14.6	21.8#

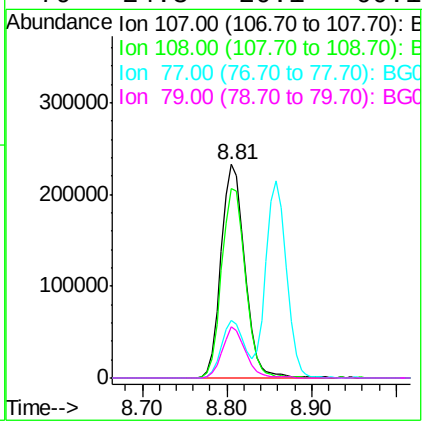


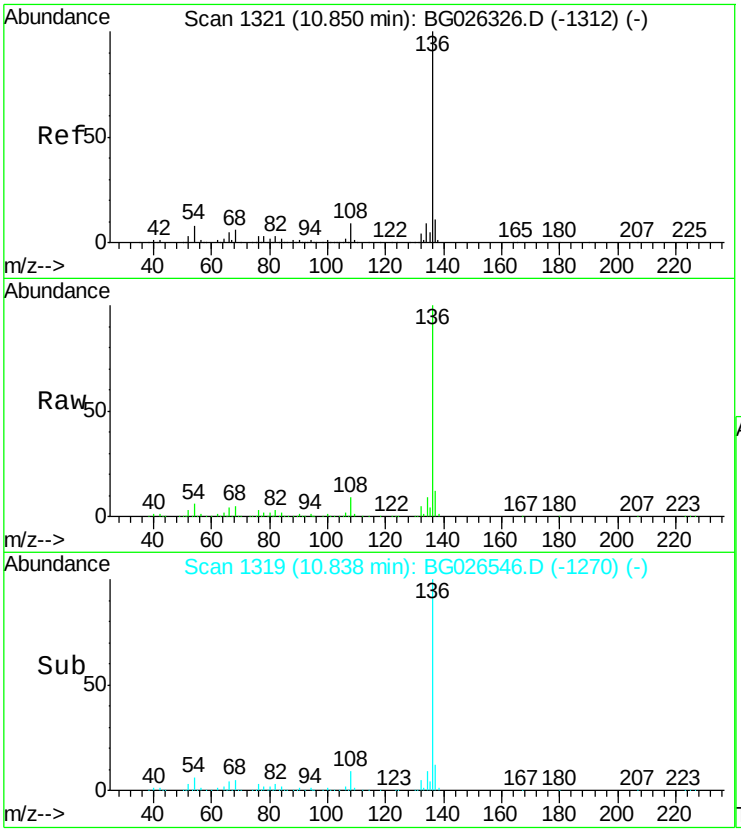


#20
3+4-Methylphenols
Concen: 38.16 ng
RT: 8.81 min Scan# 973
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:107 Resp: 453362

Ion	Ratio	Lower	Upper
107	100		
108	88.7	70.8	110.8
77	26.9	25.8	65.8
79	24.3	20.1	60.1



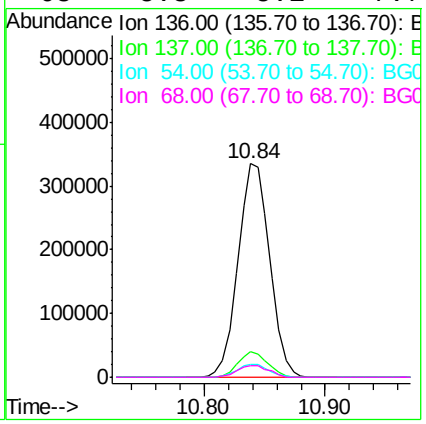


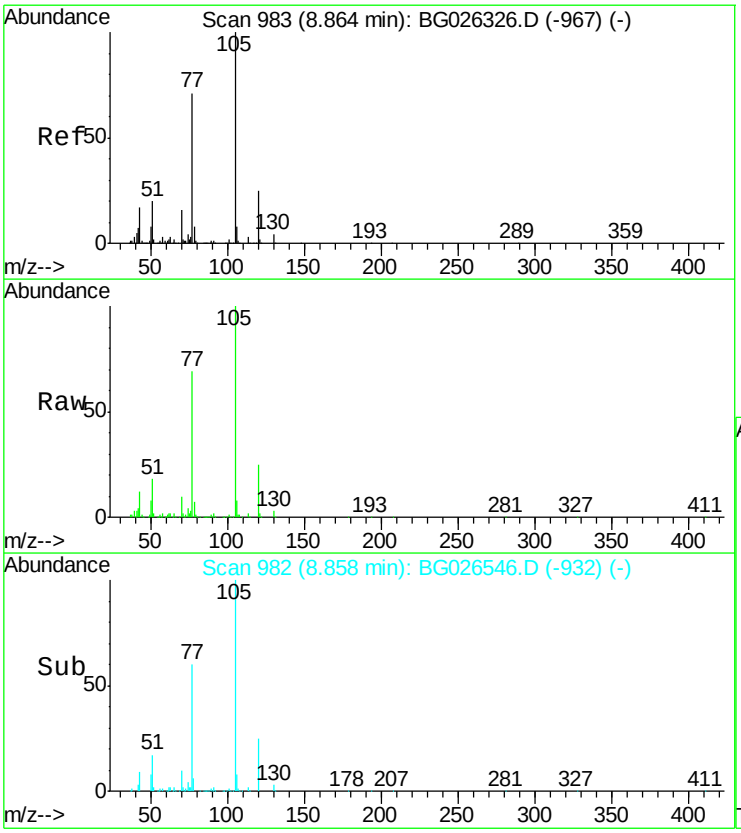
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.84 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:136 Resp: 611305

Ion	Ratio	Lower	Upper
136	100		
137	11.8	8.9	13.3
54	6.1	9.3	13.9#
68	5.3	5.1	7.7

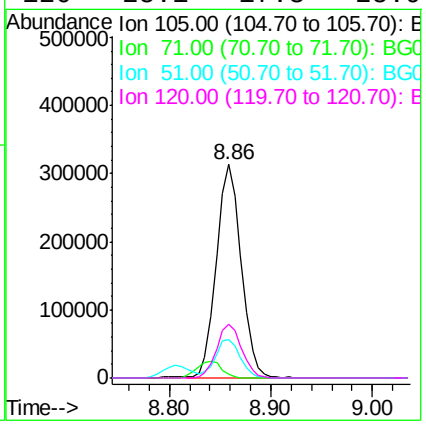


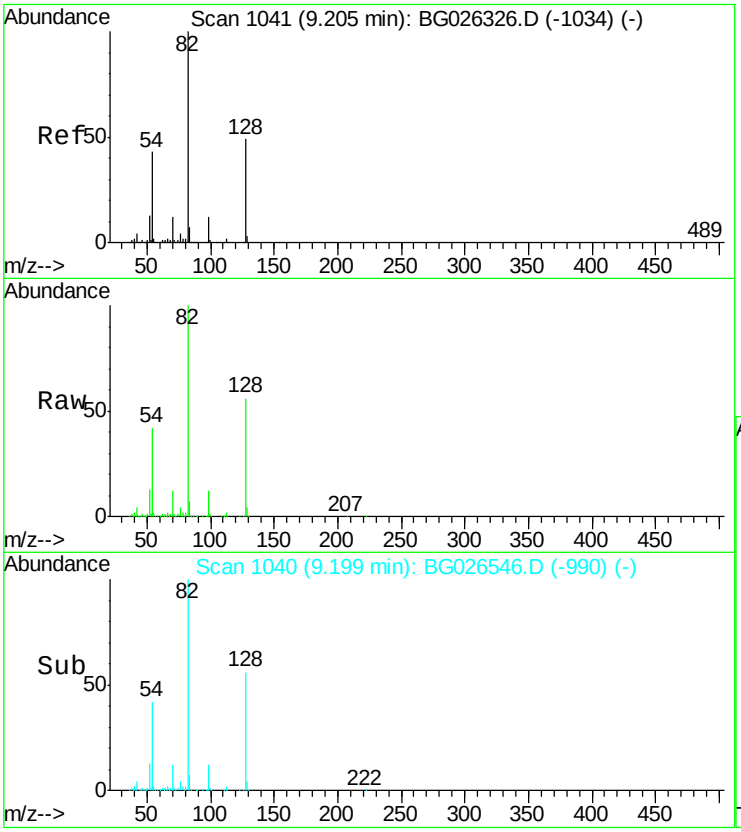


#22
Acetophenone
Concen: 37.74 ng
RT: 8.86 min Scan# 982
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:105 Resp: 530558

Ion	Ratio	Lower	Upper
105	100		
71	1.6	0.9	1.3#
51	18.1	34.0	51.0#
120	25.1	17.3	25.9



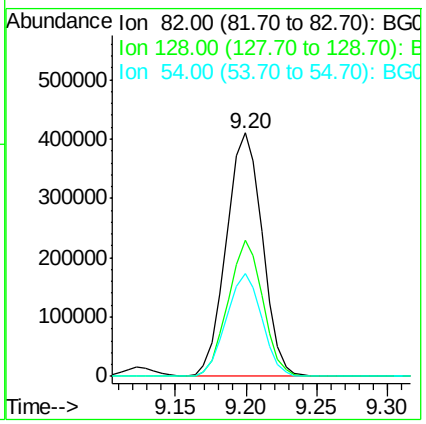


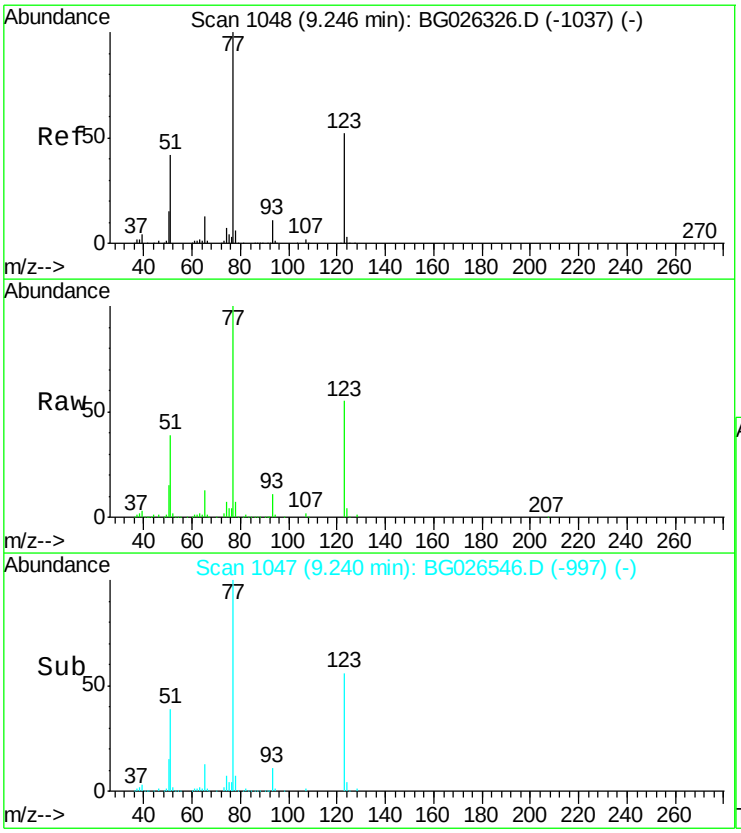
#23
Nitrobenzene-d5
Concen: 71.52 ng
RT: 9.20 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion: 82 Resp: 727132

Ion	Ratio	Lower	Upper
82	100		
128	56.0	26.4	39.6#
54	42.1	49.4	74.2#

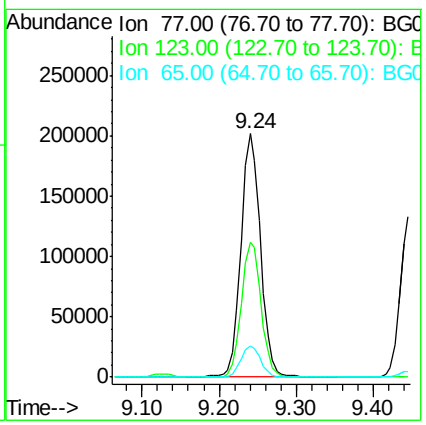


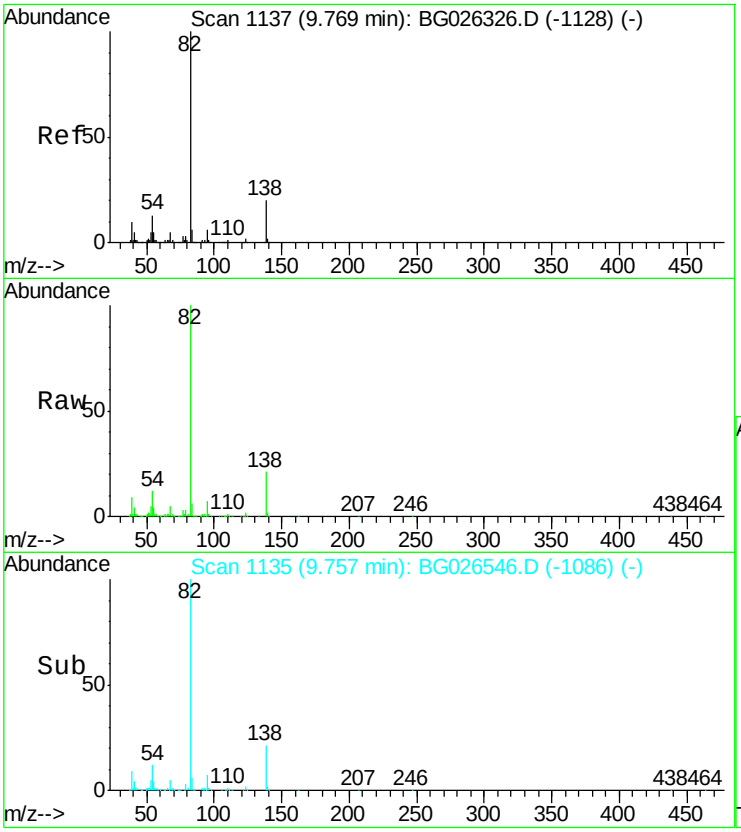


#24
Nitrobenzene
Concen: 35.90 ng
RT: 9.24 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion: 77 Resp: 360408

Ion	Ratio	Lower	Upper
77	100		
123	55.4	26.1	39.1#
65	12.7	12.4	18.6



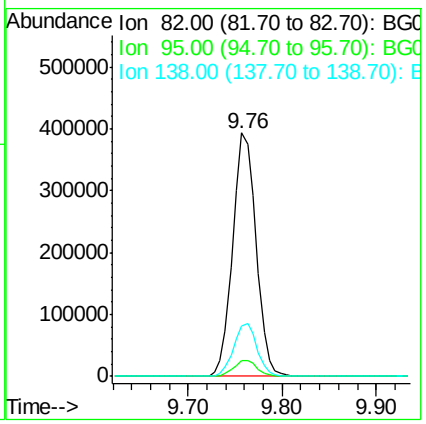


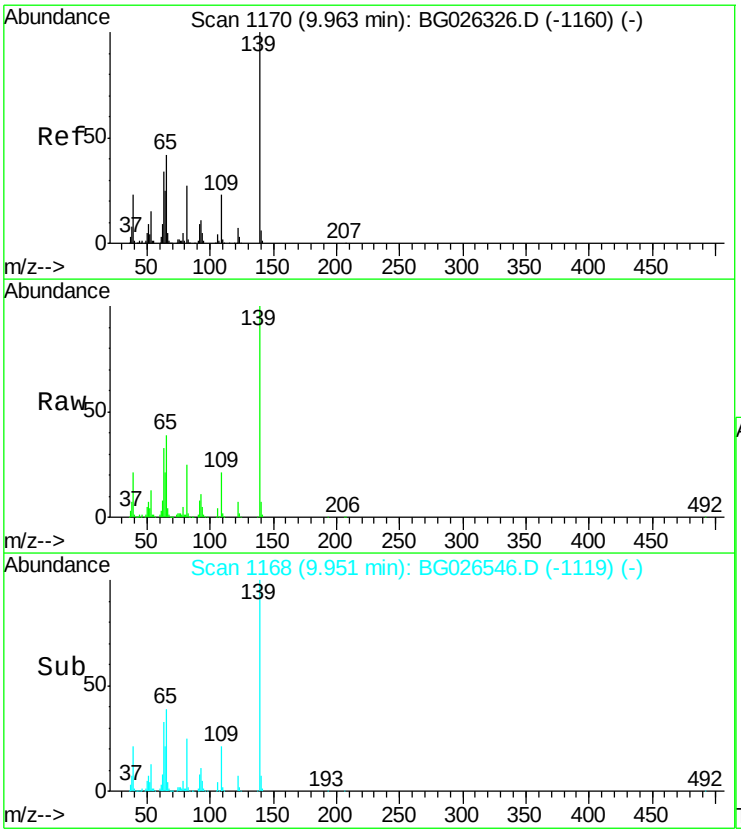
#25
Isophorone
Concen: 35.51 ng
RT: 9.76 min Scan# 1135
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion: 82 Resp: 680465

Ion	Ratio	Lower	Upper
82	100		
95	6.7	7.5	11.3#
138	20.8	12.3	18.5#

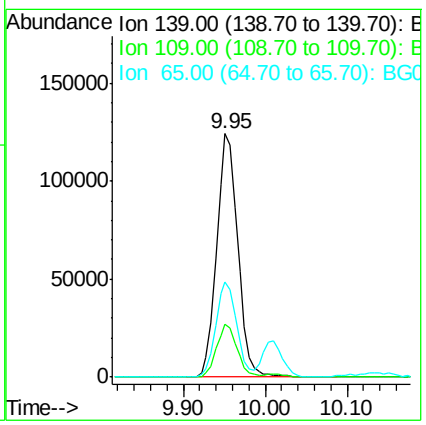


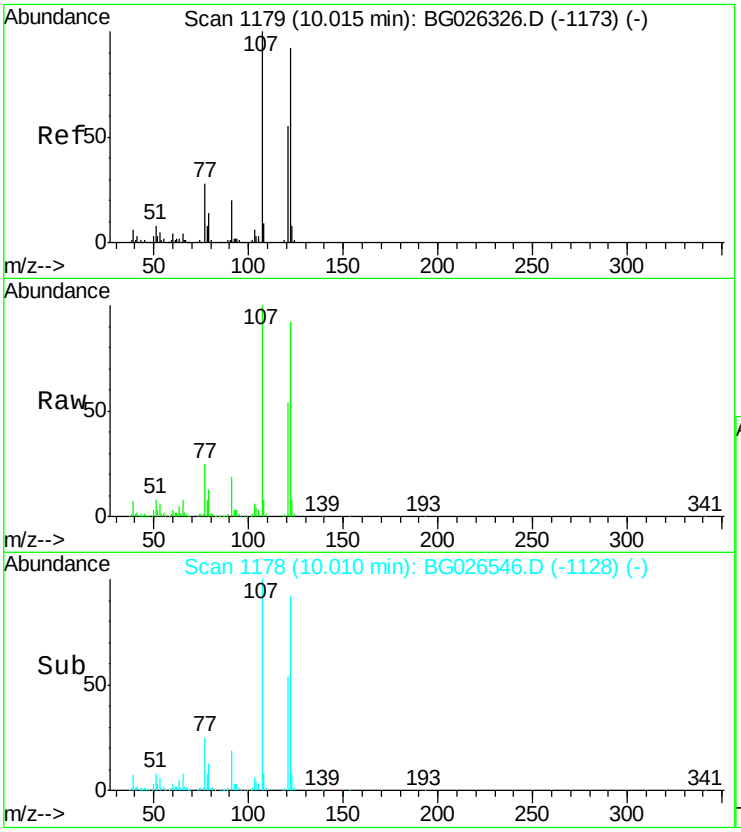


#26
2-Nitrophenol
Concen: 42.74 ng
RT: 9.95 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:139 Resp: 223248

Ion	Ratio	Lower	Upper
139	100		
109	21.5	38.6	58.0#
65	38.9	57.1	85.7#



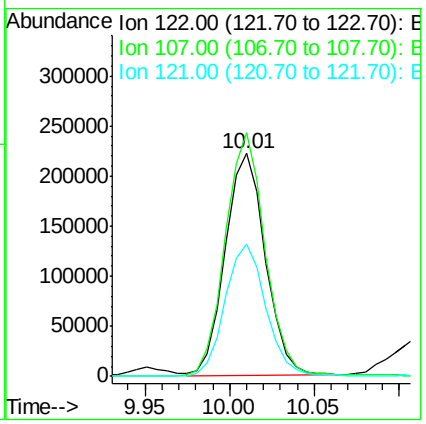


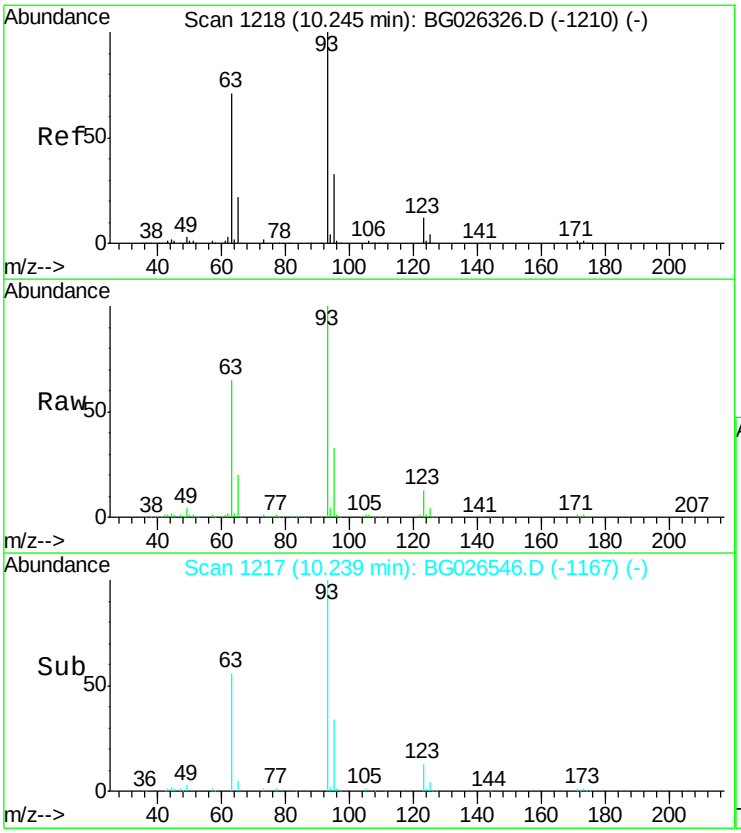
#27
2,4-Dimethylphenol
Concen: 42.69 ng
RT: 10.01 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:122 Resp: 366047

Ion	Ratio	Lower	Upper
122	100		
107	109.2	104.2	156.4
121	59.1	46.0	69.0

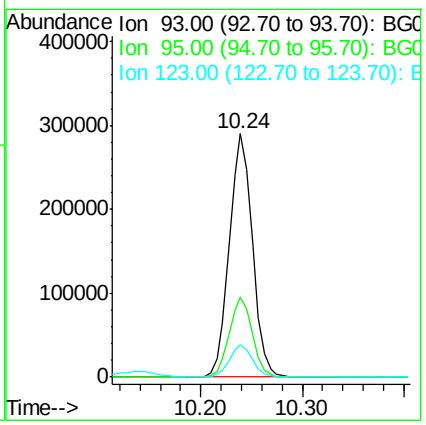


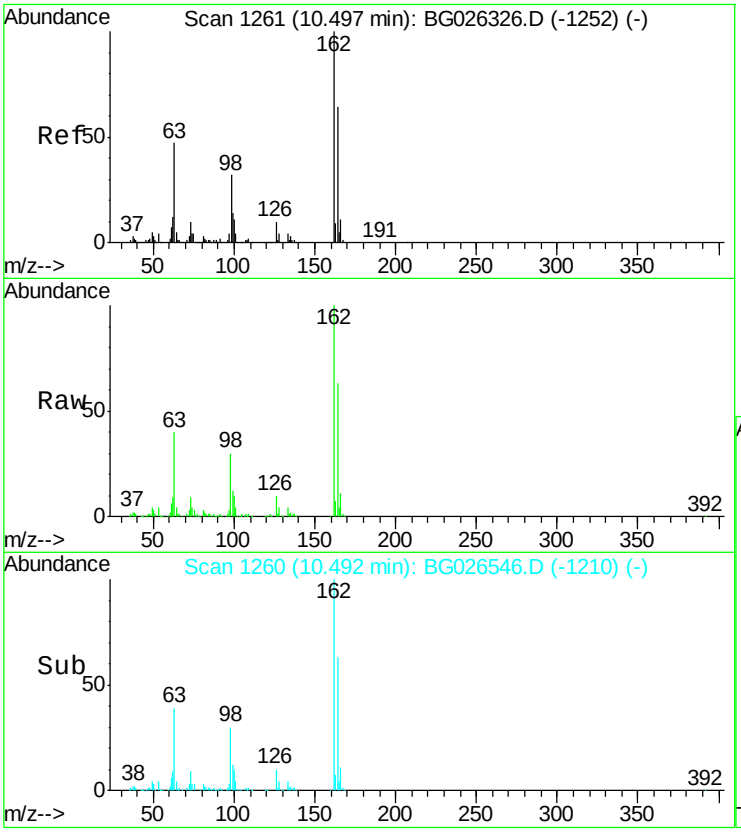


#28
bis(2-Chloroethoxy)methane
Concen: 36.82 ng
RT: 10.24 min Scan# 1217
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion: 93 Resp: 458296

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.7	38.5
123	13.4	8.3	12.5#



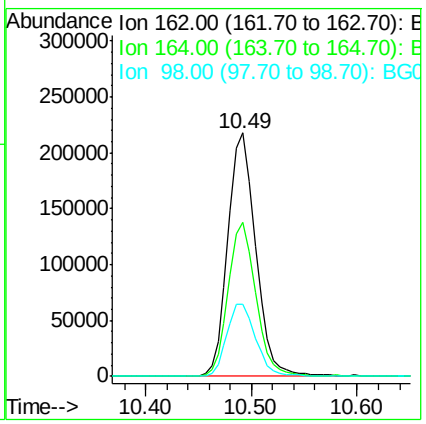


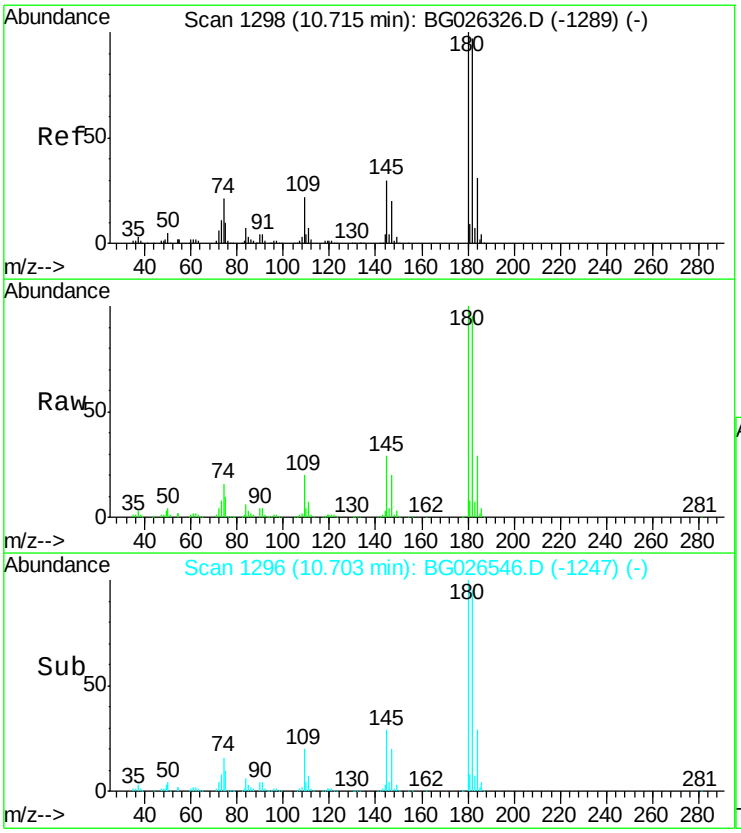
#29
2,4-Dichlorophenol
Concen: 45.86 ng
RT: 10.49 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:162 Resp: 397659

Ion	Ratio	Lower	Upper
162	100		
164	63.3	42.4	82.4
98	29.7	20.3	60.3

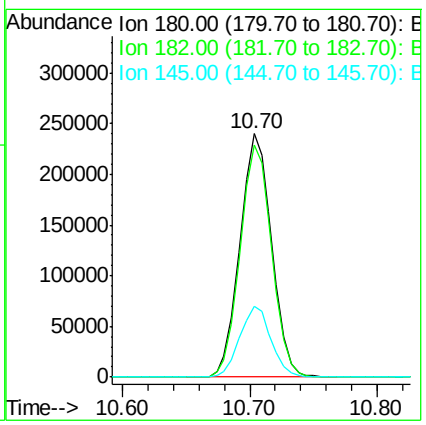


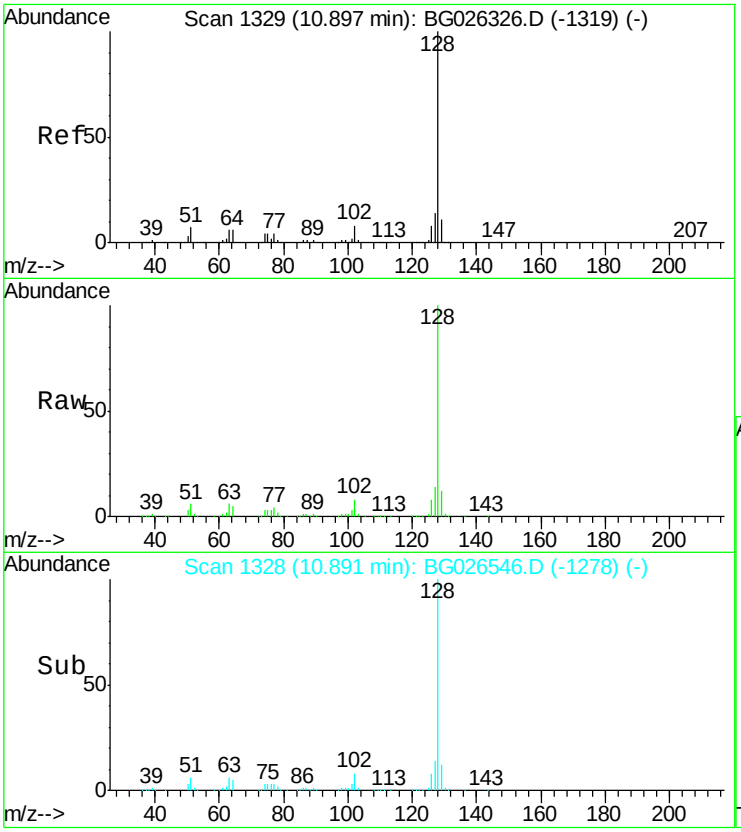


#30
1,2,4-Trichlorobenzene
Concen: 42.61 ng
RT: 10.70 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:180 Resp: 415041

Ion	Ratio	Lower	Upper
180	100		
182	95.3	77.0	115.4
145	28.9	23.4	35.0



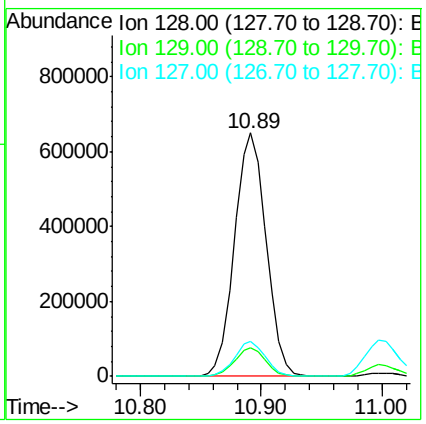


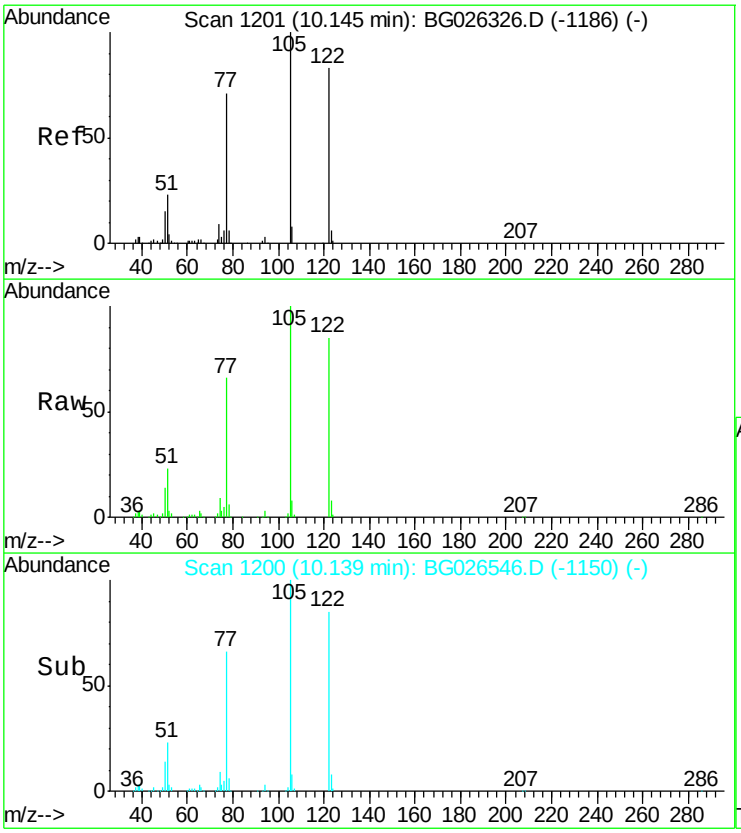
#31
Naphthalene
Concen: 38.36 ng
RT: 10.89 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:128 Resp: 1185711

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

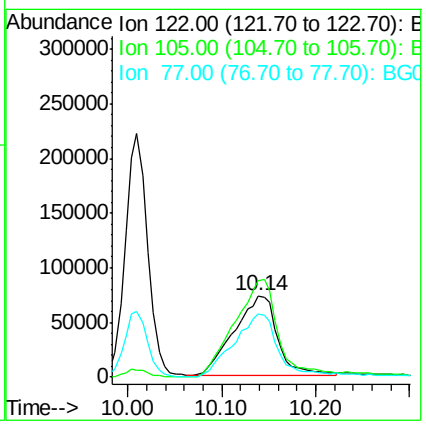


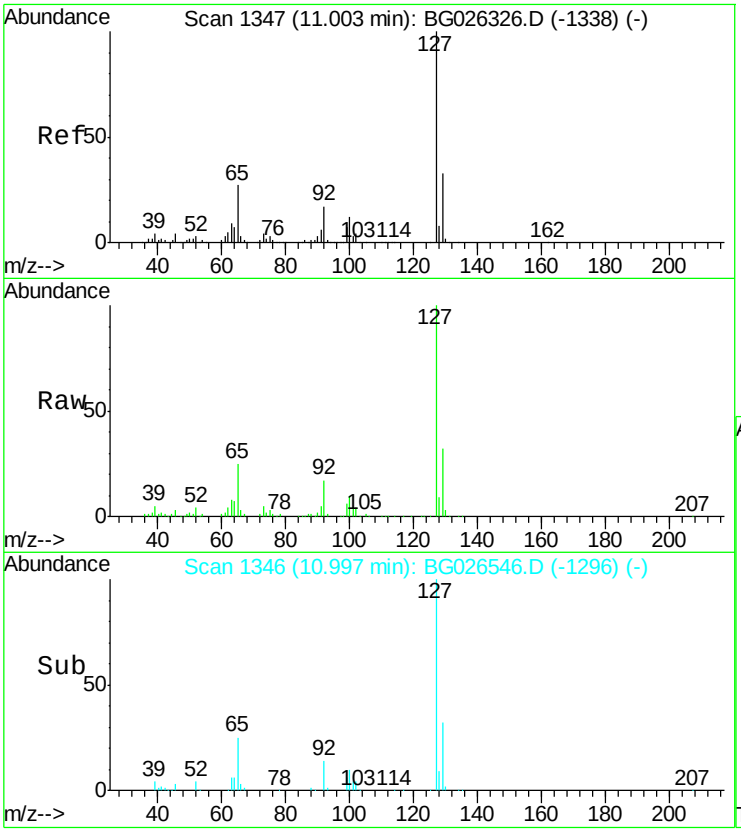


#32
Benzoic acid
Concen: 36.03 ng
RT: 10.14 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:122 Resp: 237670

Ion	Ratio	Lower	Upper
122	100		
105	118.1	120.1	160.1#
77	77.9	104.6	144.6#



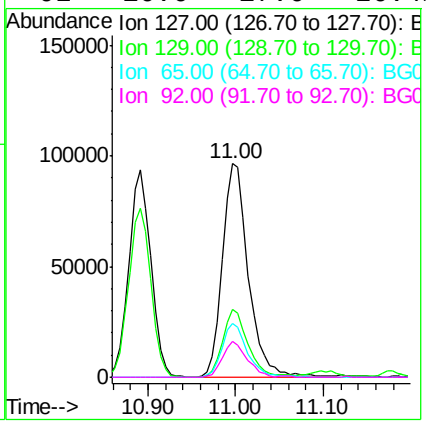


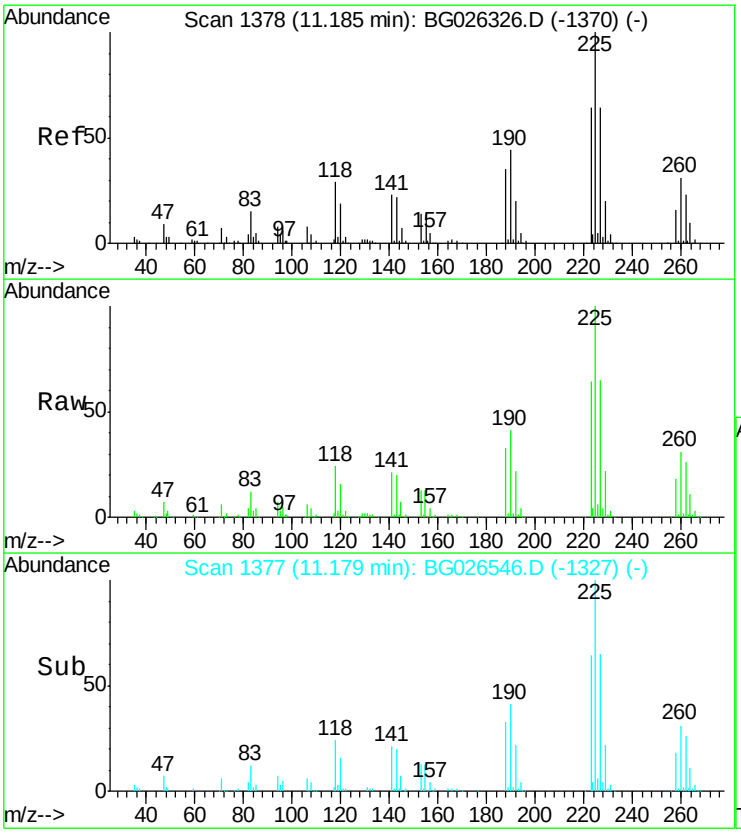
#33
4-Chloroaniline
Concen: 15.54 ng
RT: 11.00 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:127 Resp: 195393

Ion	Ratio	Lower	Upper
127	100		
129	31.9	23.6	35.4
65	25.1	37.7	56.5#
92	16.6	17.6	26.4#

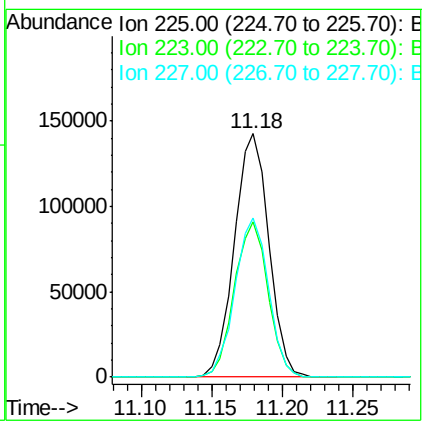


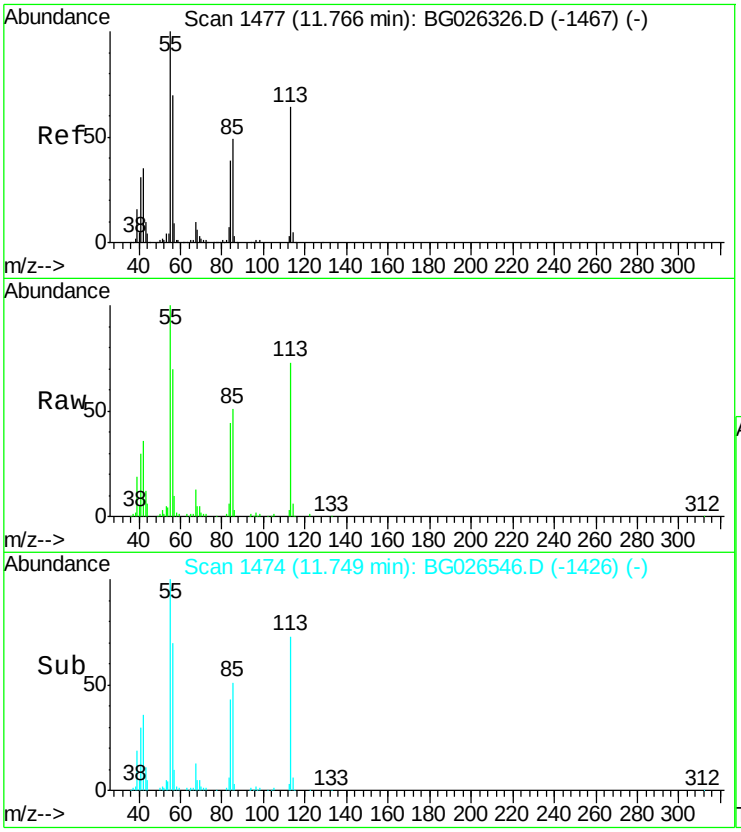


#34
Hexachlorobutadiene
Concen: 42.25 ng
RT: 11.18 min Scan# 1377
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:225 Resp: 242763

Ion	Ratio	Lower	Upper
225	100		
223	64.0	50.7	76.1
227	65.3	49.0	73.6



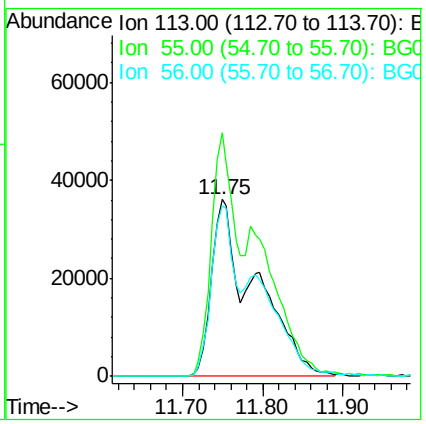


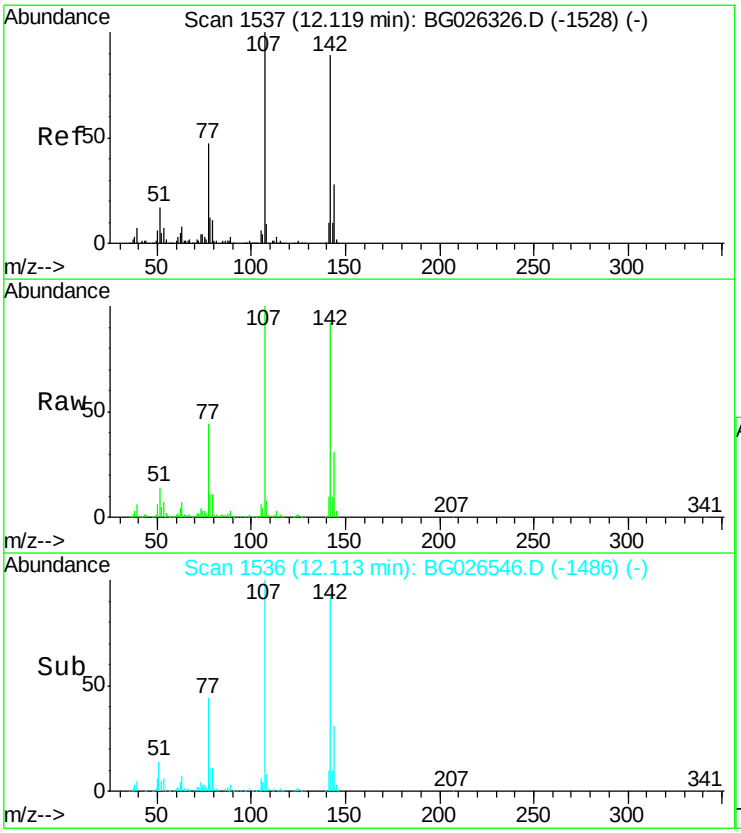
#35
Caprolactam
Concen: 39.86 ng m
RT: 11.75 min Scan# 1474
Delta R.T. -0.02 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:113 Resp: 136184

Ion	Ratio	Lower	Upper
113	100		
55	137.8	198.6	238.6#
56	96.4	140.4	180.4#

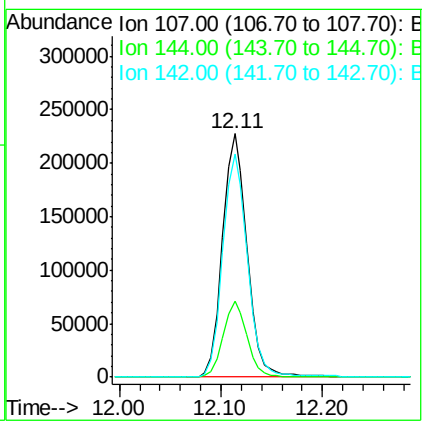


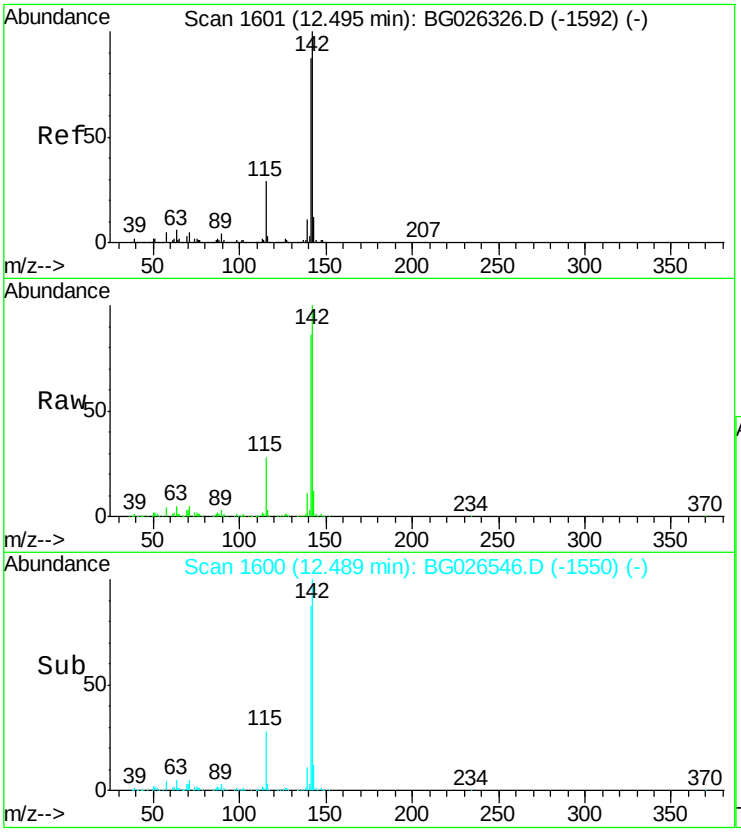


#36
4-Chloro-3-methylphenol
Concen: 41.30 ng
RT: 12.11 min Scan# 1536
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:107 Resp: 383099

Ion	Ratio	Lower	Upper
107	100		
144	31.2	17.4	26.0#
142	91.7	54.1	81.1#



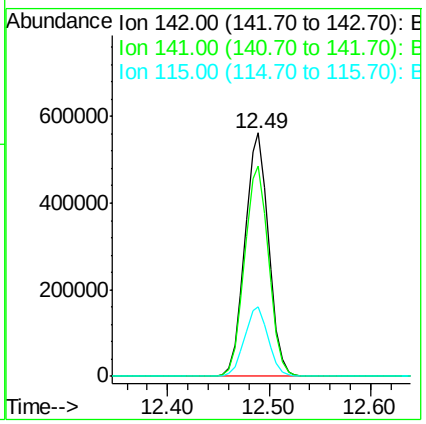


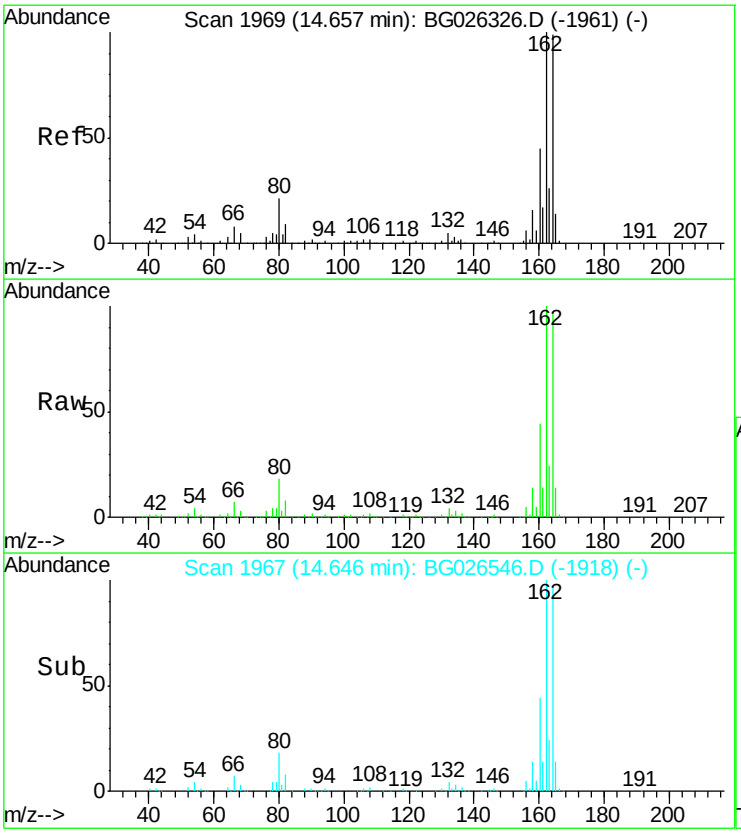
#37
2-Methylnaphthalene
Concen: 40.08 ng
RT: 12.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:142 Resp: 907483

Ion	Ratio	Lower	Upper
142	100		
141	86.4	70.4	105.6
115	28.4	35.5	53.3#

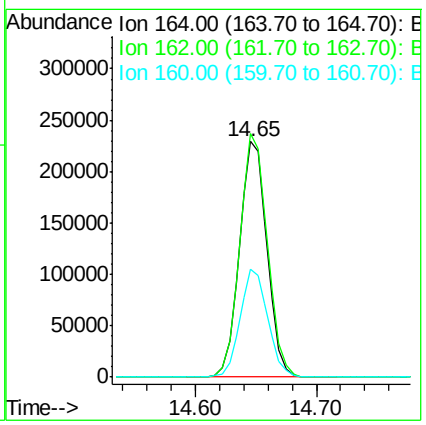


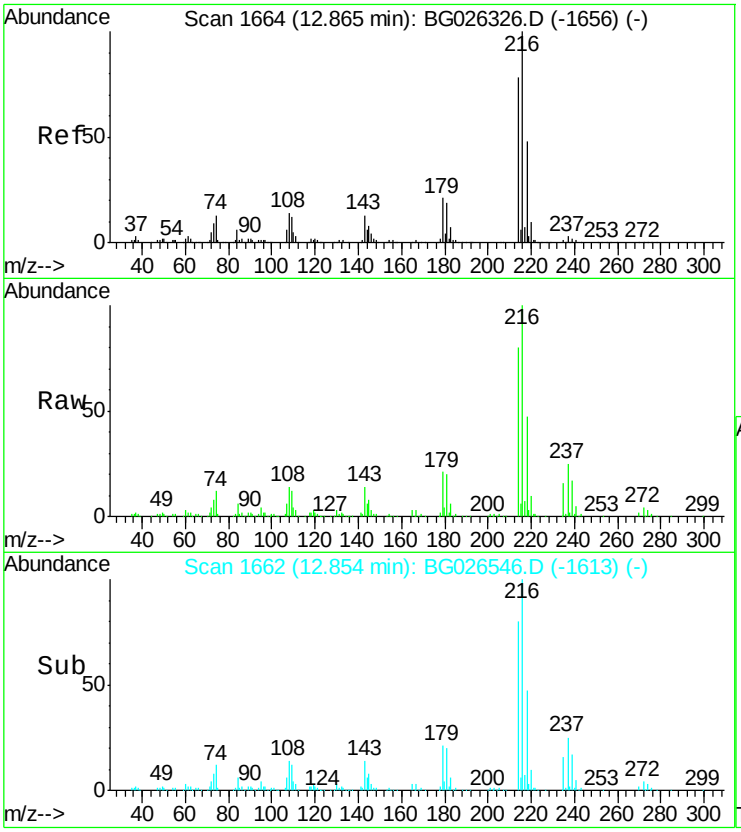


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.65 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:164 Resp: 362120

Ion	Ratio	Lower	Upper
164	100		
162	103.2	85.1	127.7
160	45.5	34.7	52.1



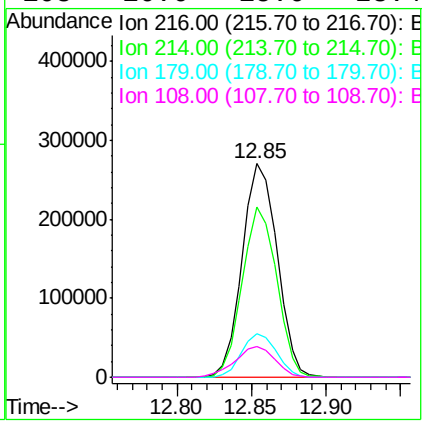


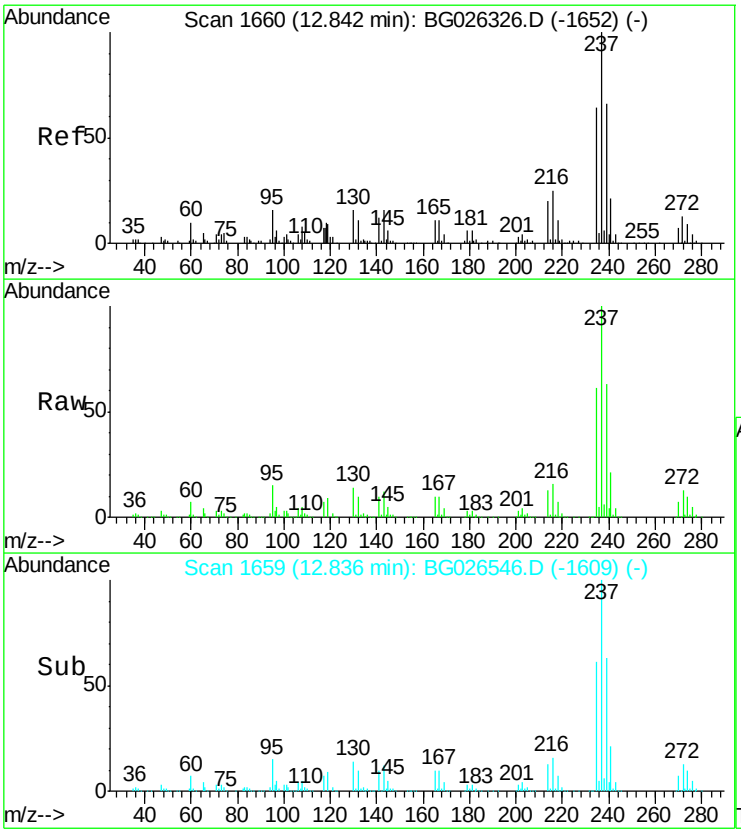
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.31 ng
RT: 12.85 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:216 Resp: 439227

Ion	Ratio	Lower	Upper
216	100		
214	78.6	64.4	96.6
179	20.2	17.4	26.0
108	16.6	15.6	23.4

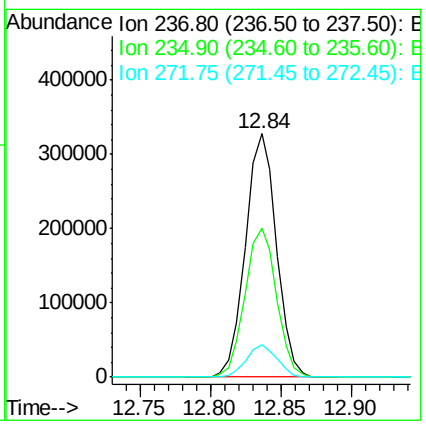


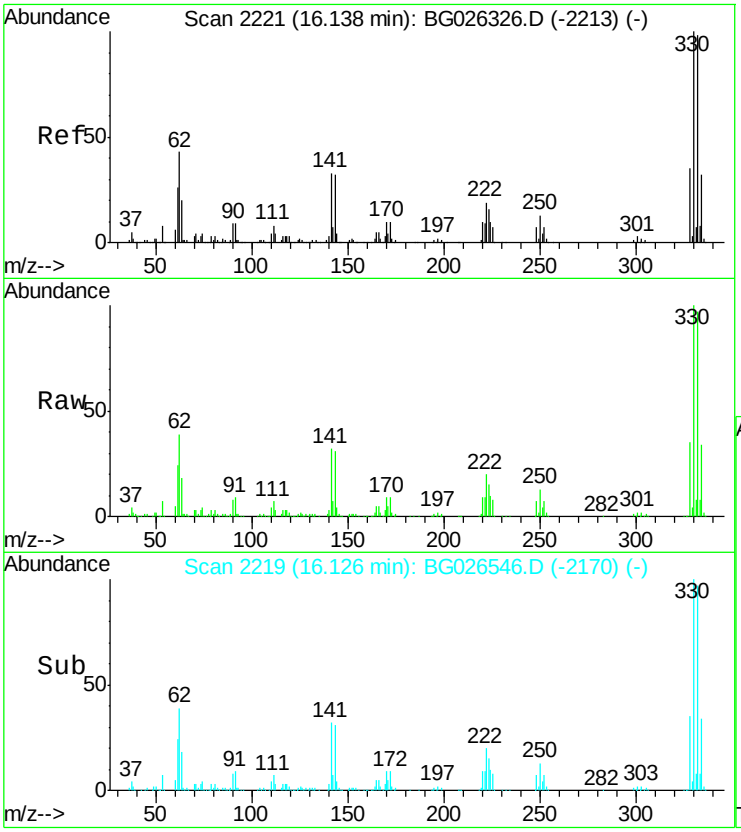


#40
Hexachlorocyclopentadiene
Concen: 87.89 ng
RT: 12.84 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:237 Resp: 504046

Ion	Ratio	Lower	Upper
237	100		
235	61.3	39.4	79.4
272	13.2	0.0	32.0



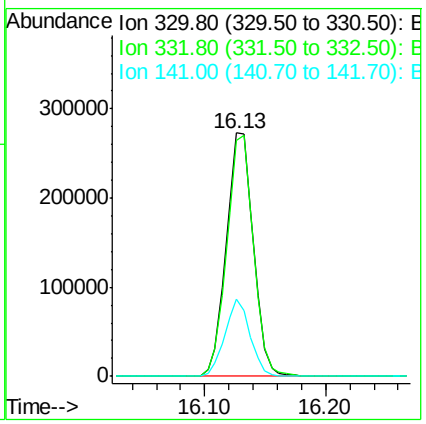


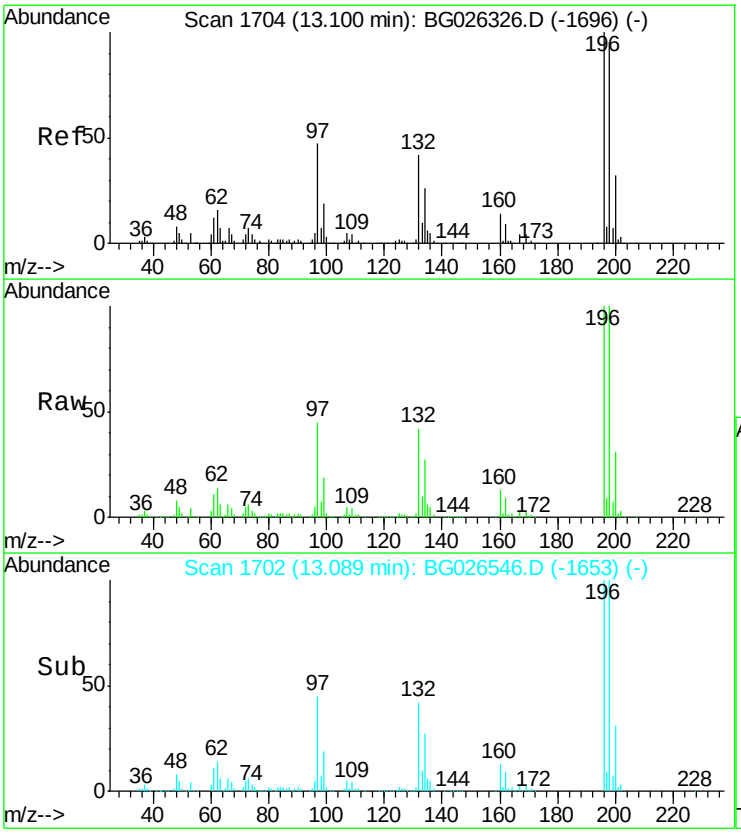
#41
2,4,6-Tribromophenol
Concen: 102.73 ng
RT: 16.13 min Scan# 2219
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:330 Resp: 425998

Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.3	115.9
141	29.8	32.1	48.1#

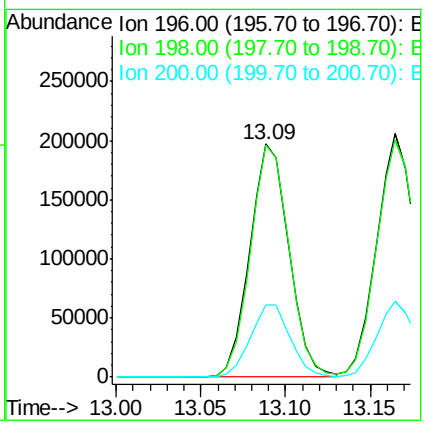


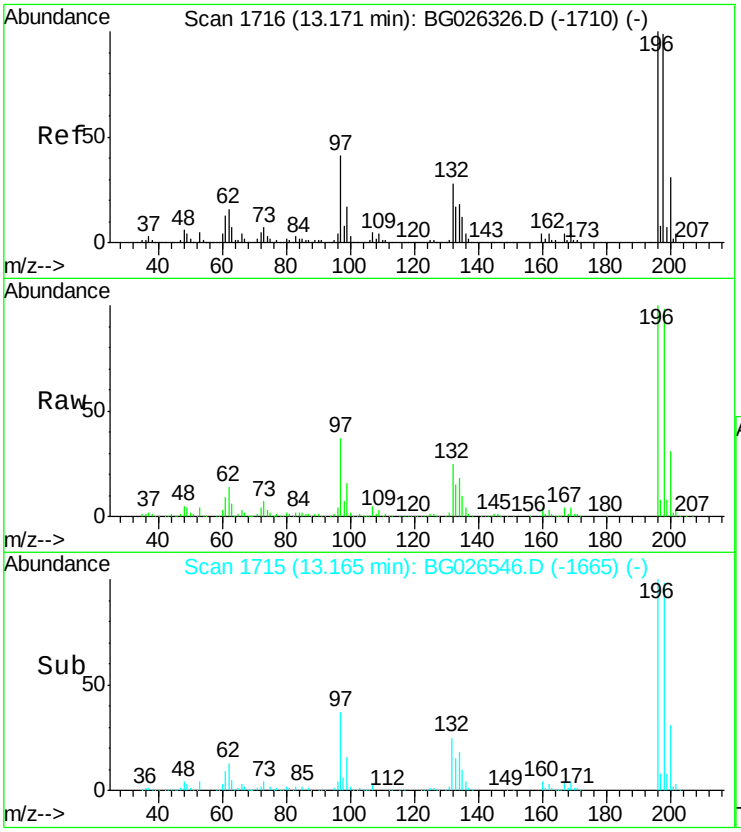


#42
2,4,6-Trichlorophenol
Concen: 44.48 ng
RT: 13.09 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:196 Resp: 317303

Ion	Ratio	Lower	Upper
196	100		
198	99.8	81.4	122.2
200	31.2	27.0	40.6



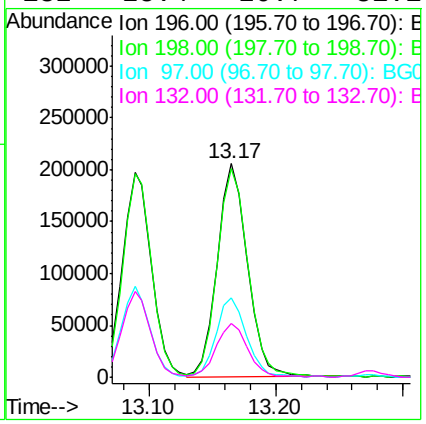


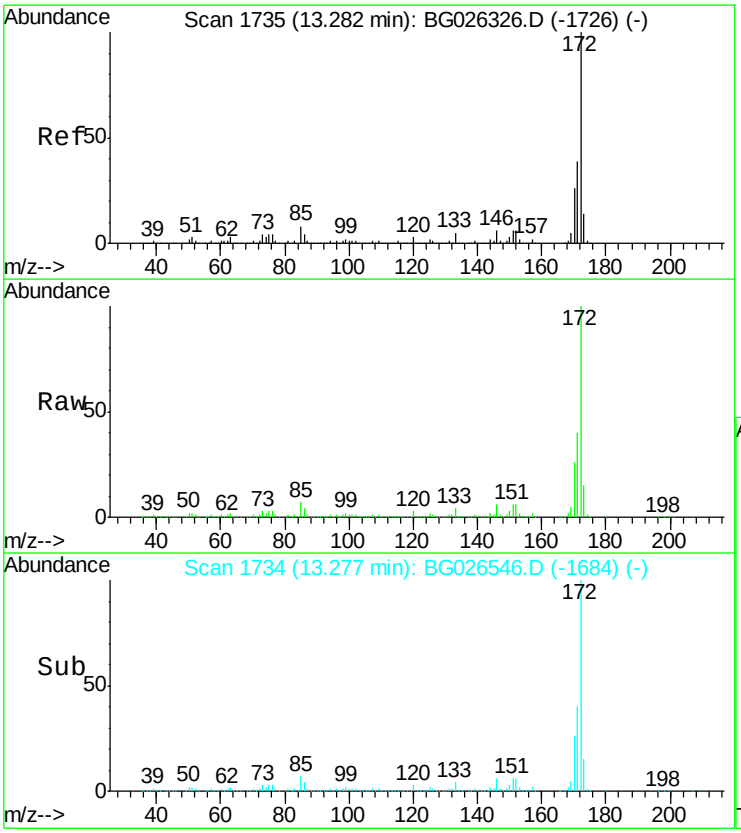
#43
2,4,5-Trichlorophenol
Concen: 42.85 ng
RT: 13.17 min Scan# 1715
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:196 Resp: 337845

Ion	Ratio	Lower	Upper
196	100		
198	97.7	79.9	119.9
97	37.3	45.4	68.0#
132	25.4	20.7	31.1

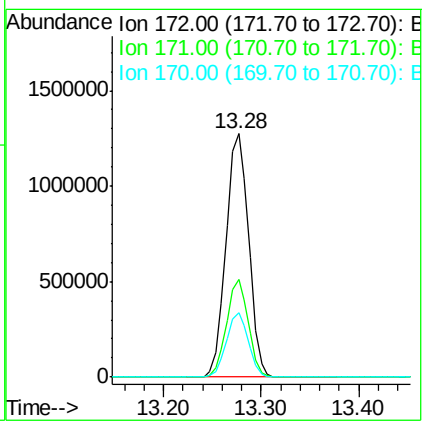


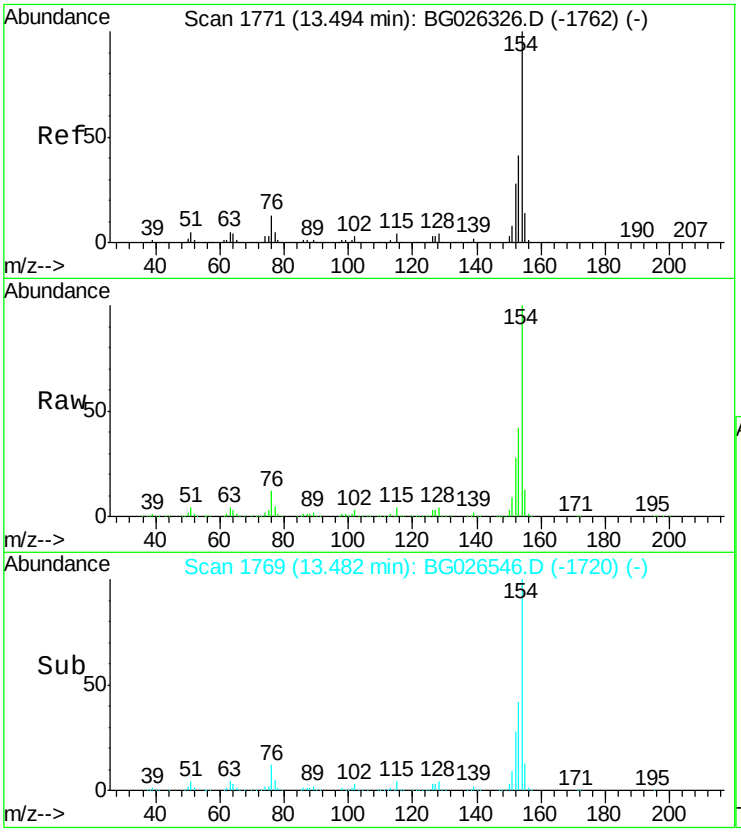


#44
2-Fluorobiphenyl
Concen: 79.25 ng
RT: 13.28 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:172 Resp: 2046483

Ion	Ratio	Lower	Upper
172	100		
171	40.0	32.2	48.2
170	26.4	21.8	32.6



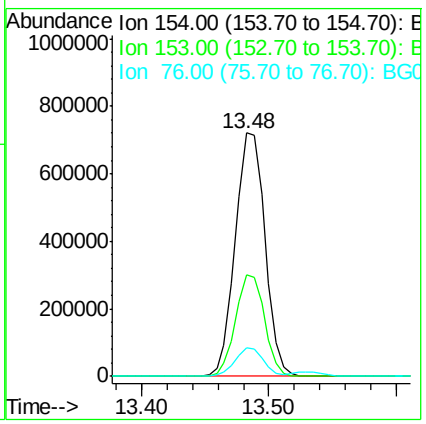


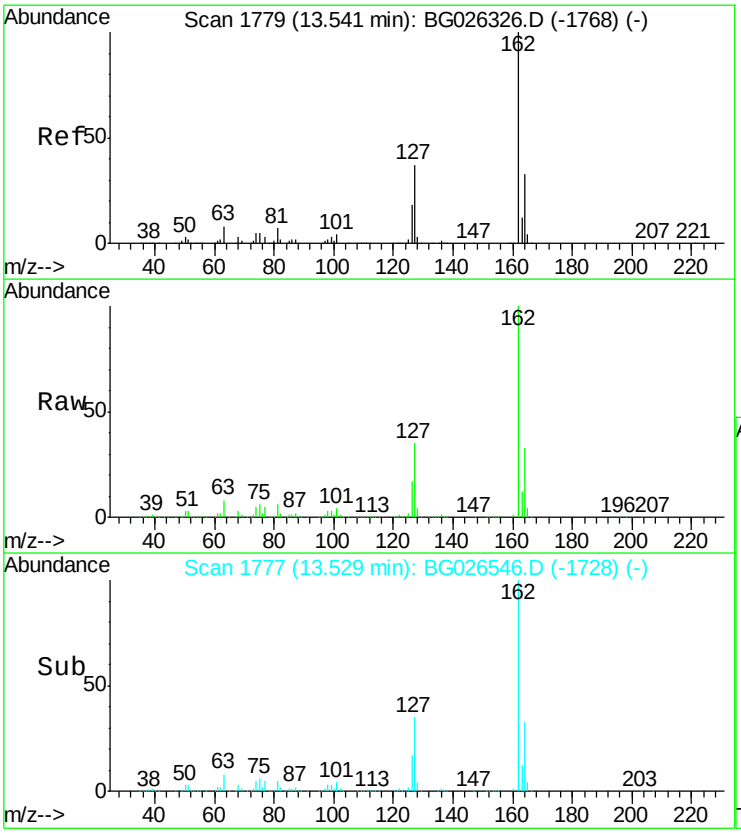
#45
1,1'-Biphenyl
Concen: 38.96 ng
RT: 13.48 min Scan# 1769
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:154 Resp: 1168487

Ion	Ratio	Lower	Upper
154	100		
153	41.5	23.0	63.0
76	11.6	0.0	33.5

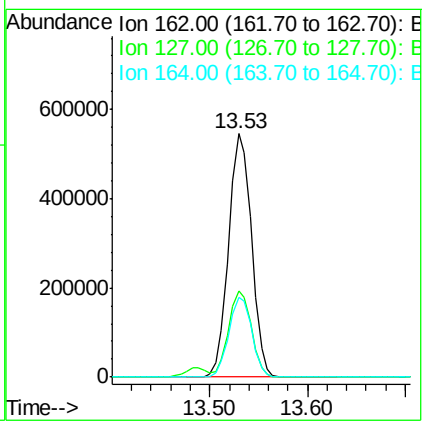


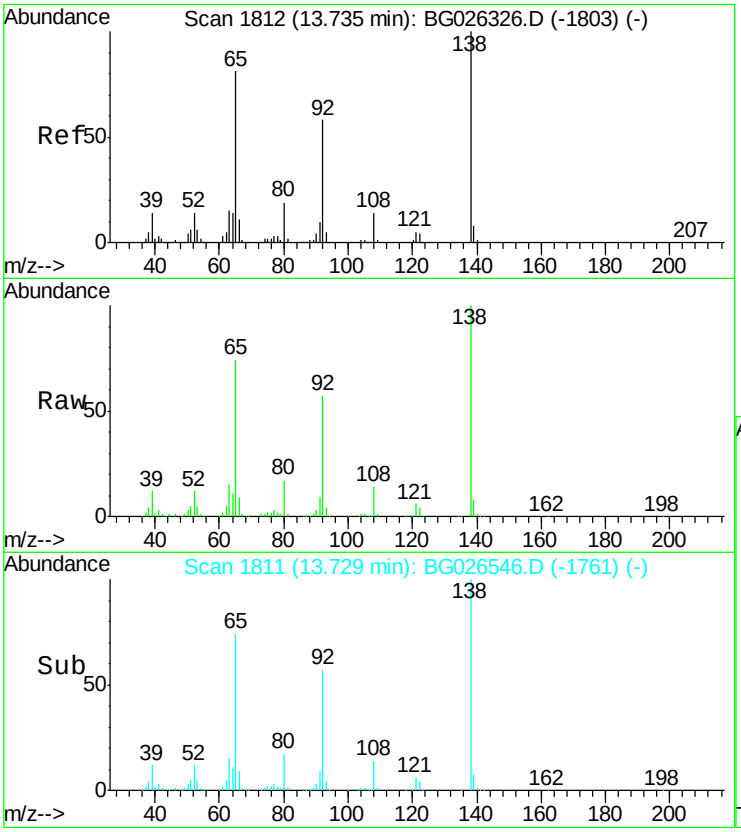


#46
2-Chloronaphthalene
Concen: 40.51 ng
RT: 13.53 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:162 Resp: 887189

Ion	Ratio	Lower	Upper
162	100		
127	35.2	32.2	48.4
164	32.6	27.3	40.9



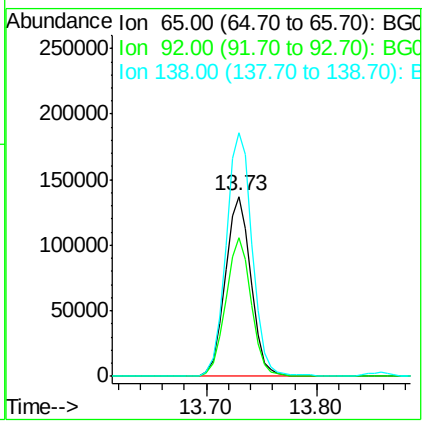


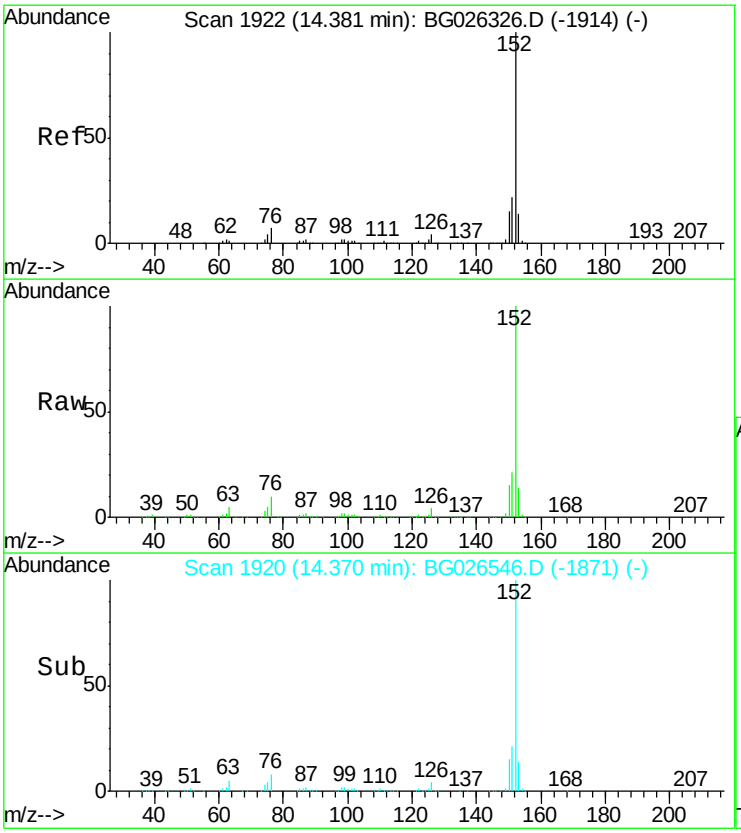
#47
2-Nitroaniline
Concen: 35.90 ng
RT: 13.73 min Scan# 1811
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion: 65 Resp: 223590

Ion	Ratio	Lower	Upper
65	100		
92	77.5	49.0	73.4#
138	135.5	58.6	87.8#

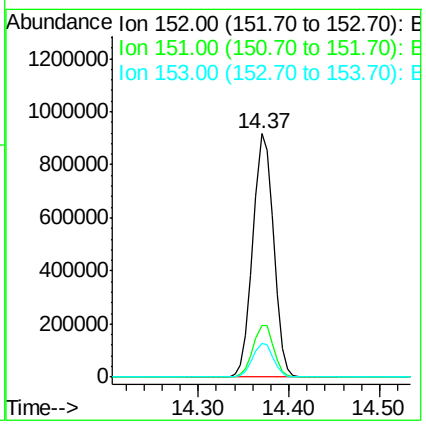


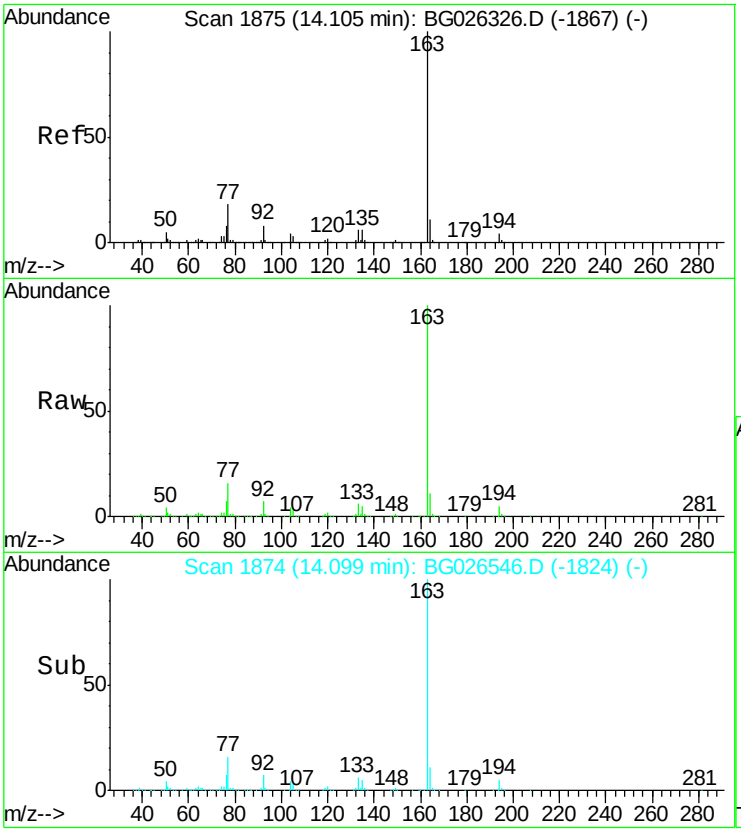


#48
Acenaphthylene
Concen: 38.24 ng
RT: 14.37 min Scan# 1920
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:152 Resp: 1460111

Ion	Ratio	Lower	Upper
152	100		
151	21.1	18.2	27.2
153	14.0	11.3	16.9



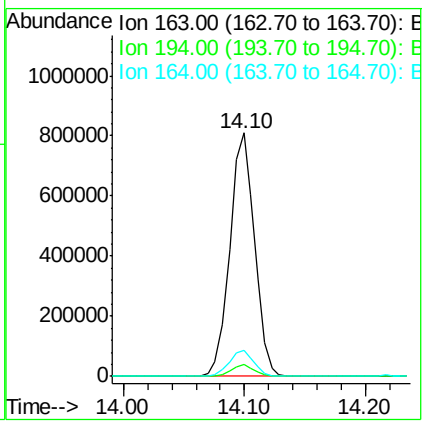


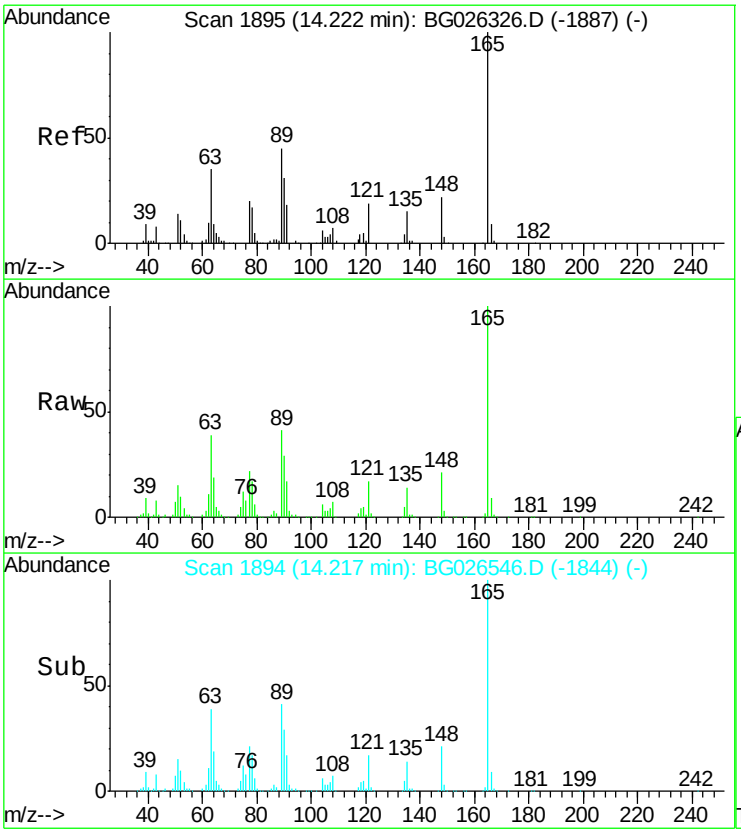
#49
Dimethylphthalate
Concen: 42.18 ng
RT: 14.10 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:163 Resp: 1152981

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.8	5.6
164	10.6	9.3	13.9

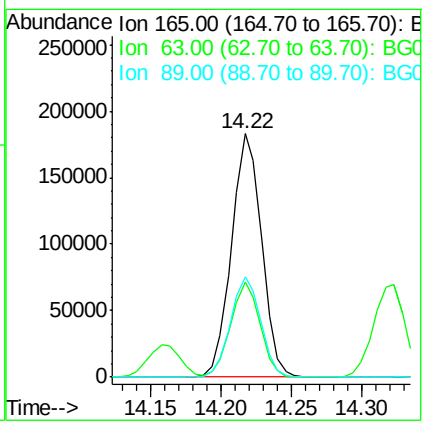


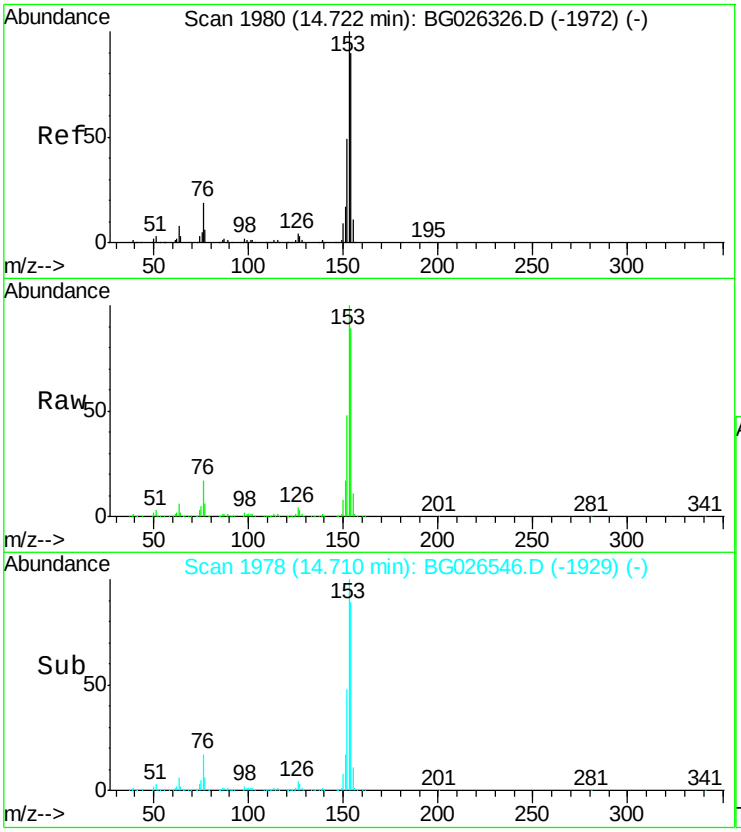


#50
2,6-Dinitrotoluene
Concen: 42.51 ng
RT: 14.22 min Scan# 1894
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:165 Resp: 271163

Ion	Ratio	Lower	Upper
165	100		
63	39.0	63.9	95.9#
89	41.4	58.6	88.0#



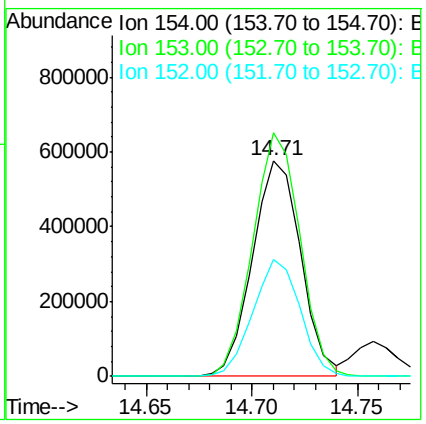


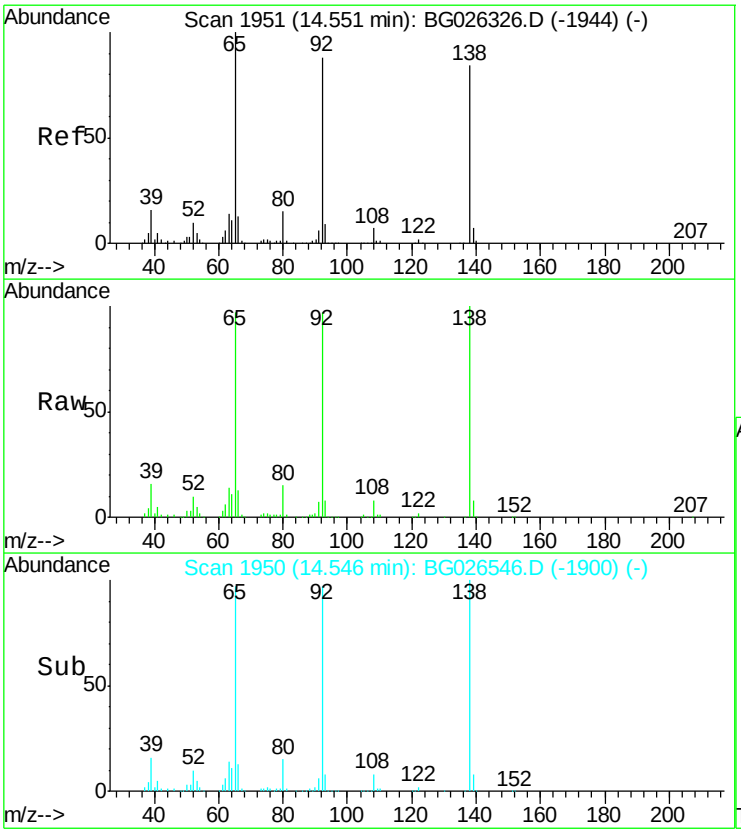
#51
Acenaphthene
Concen: 39.01 ng
RT: 14.71 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:154 Resp: 917133

Ion	Ratio	Lower	Upper
154	100		
153	112.8	87.8	131.6
152	54.0	42.2	63.4

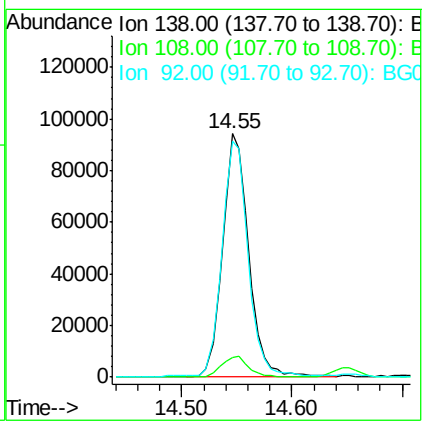


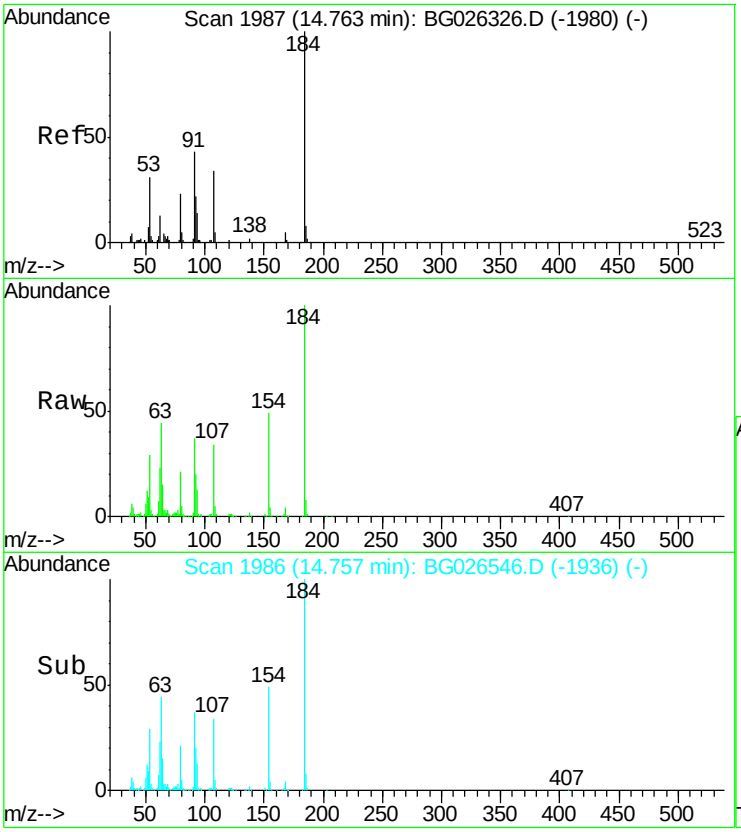


#52
3-Nitroaniline
Concen: 22.09 ng
RT: 14.55 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:138 Resp: 155130

Ion	Ratio	Lower	Upper
138	100		
108	7.8	10.9	16.3#
92	97.0	115.3	172.9#



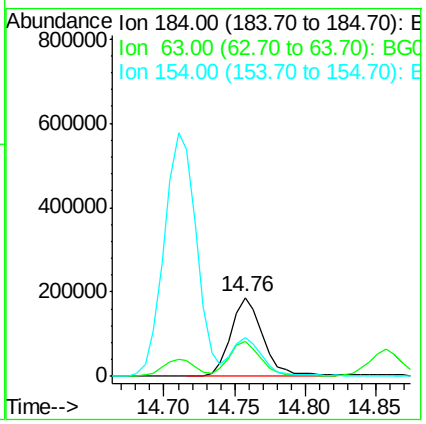


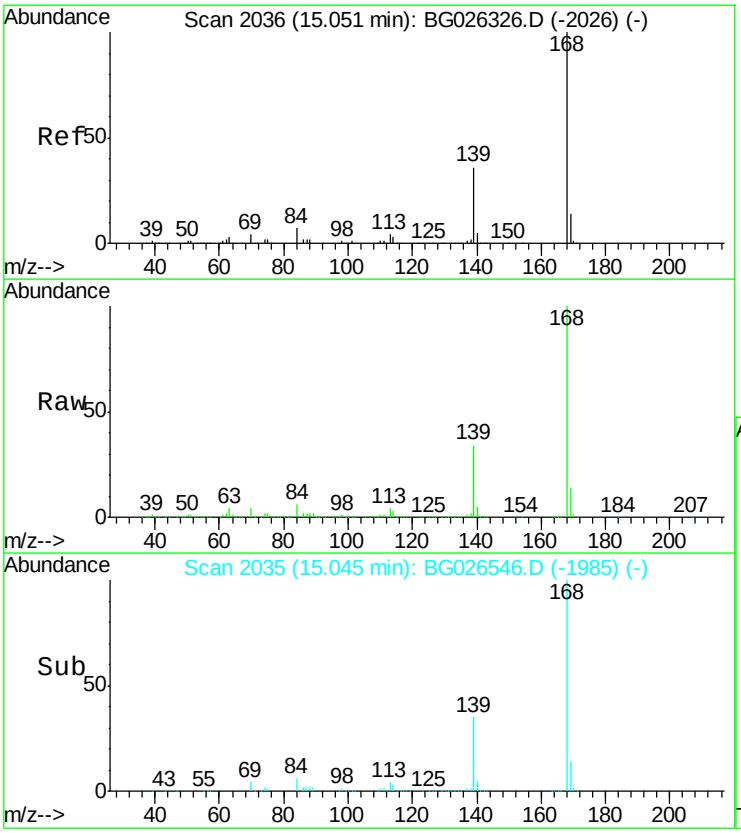
#53
2,4-Dinitrophenol
Concen: 80.61 ng
RT: 14.76 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:184 Resp: 298306

Ion	Ratio	Lower	Upper
184	100		
63	44.5	52.7	79.1#
154	49.2	57.3	85.9#

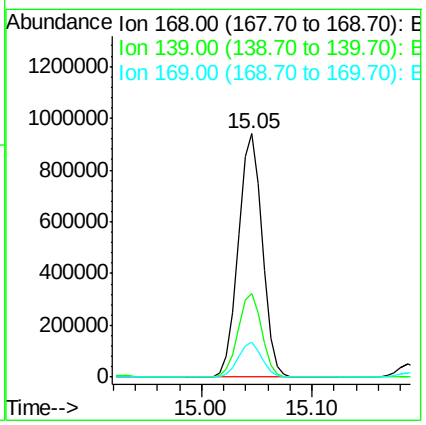


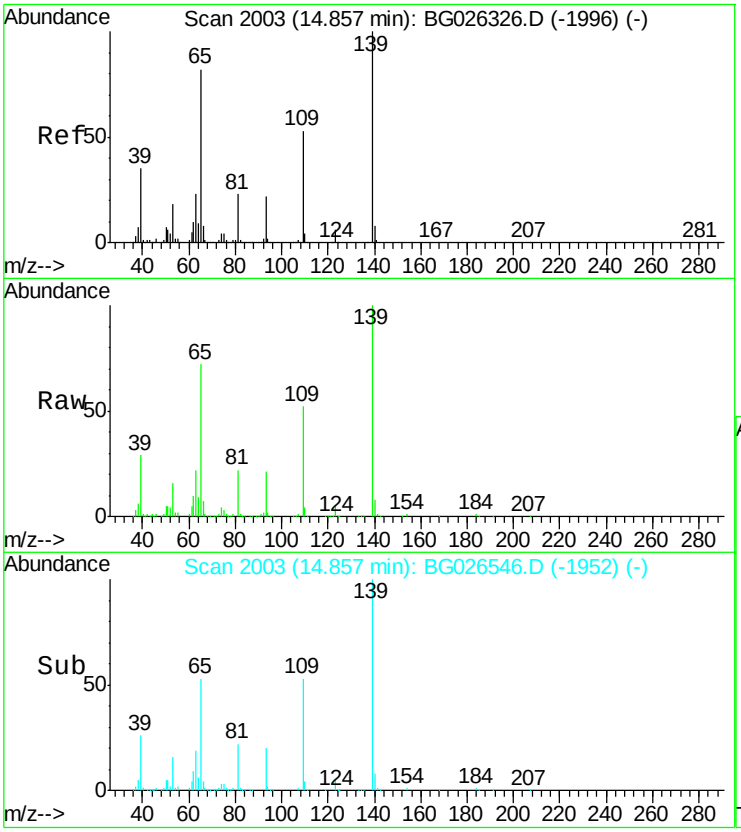


#54
Dibenzofuran
Concen: 43.35 ng
RT: 15.05 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:168 Resp: 1435196

Ion	Ratio	Lower	Upper
168	100		
139	34.5	35.3	52.9#
169	14.5	11.5	17.3



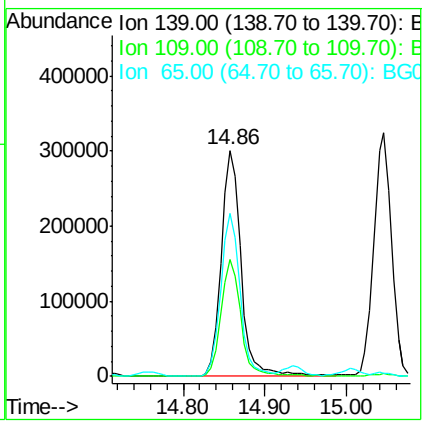


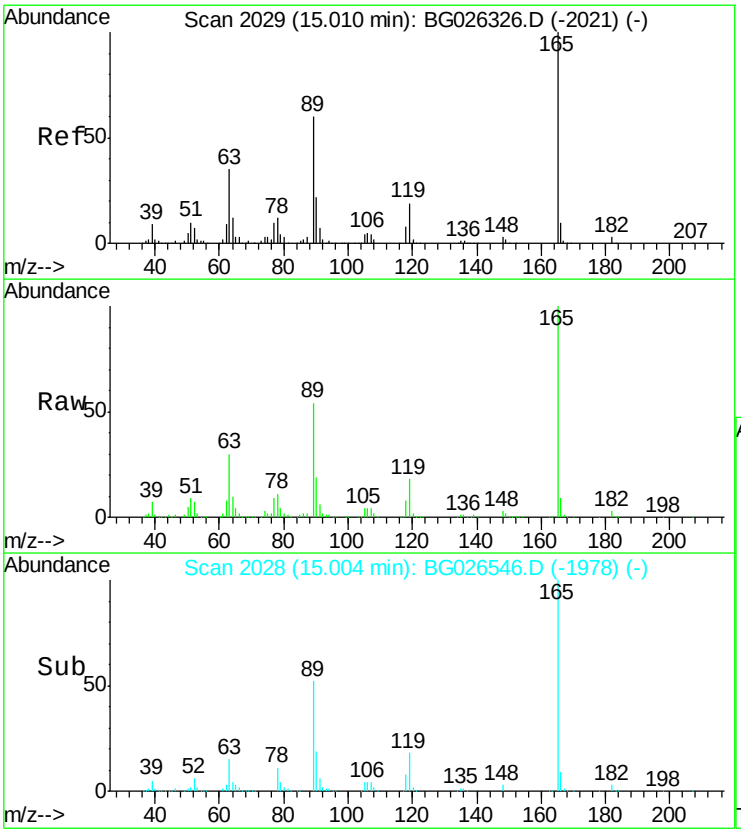
#55
4-Nitrophenol
Concen: 88.49 ng
RT: 14.86 min Scan# 2003
Delta R.T. 0.00 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:139 Resp: 508953

Ion	Ratio	Lower	Upper
139	100		
109	51.8	101.2	141.2#
65	72.0	135.3	175.3#

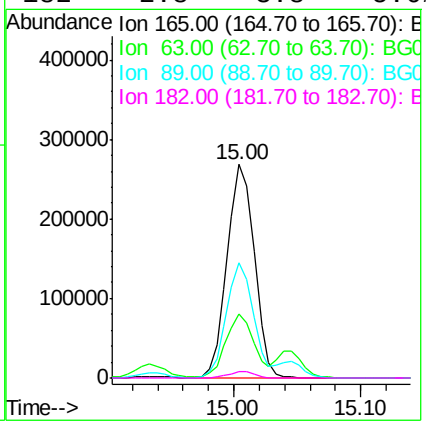


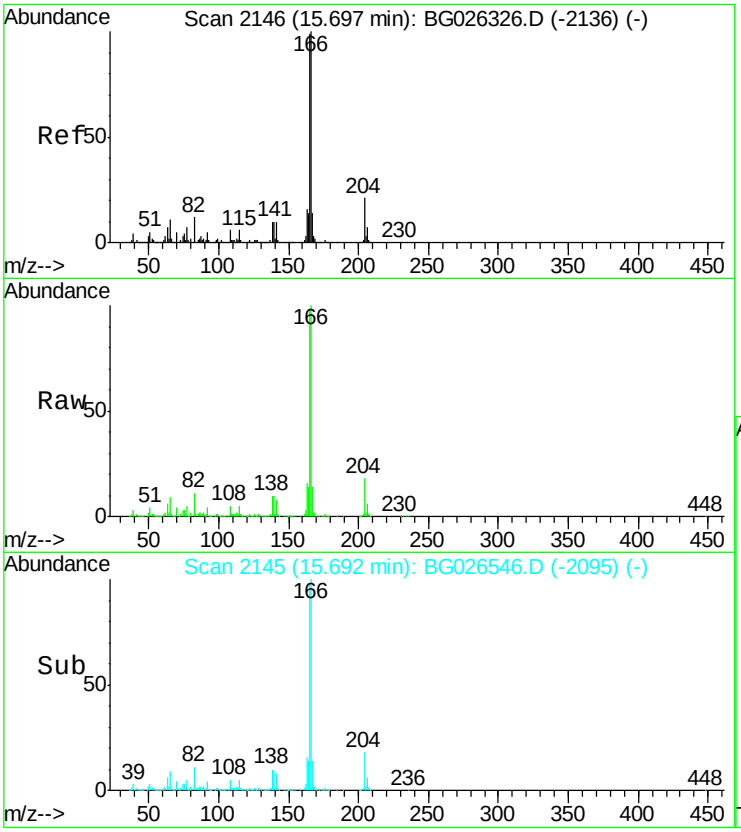


#56
2,4-Dinitrotoluene
Concen: 44.55 ng
RT: 15.00 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:165 Resp: 399744

Ion	Ratio	Lower	Upper
165	100		
63	29.8	44.0	66.0#
89	53.7	67.3	100.9#
182	2.8	3.8	5.6#



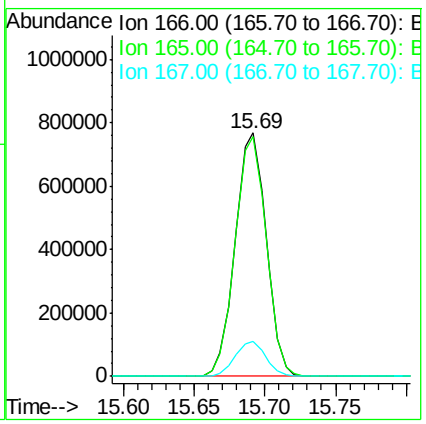


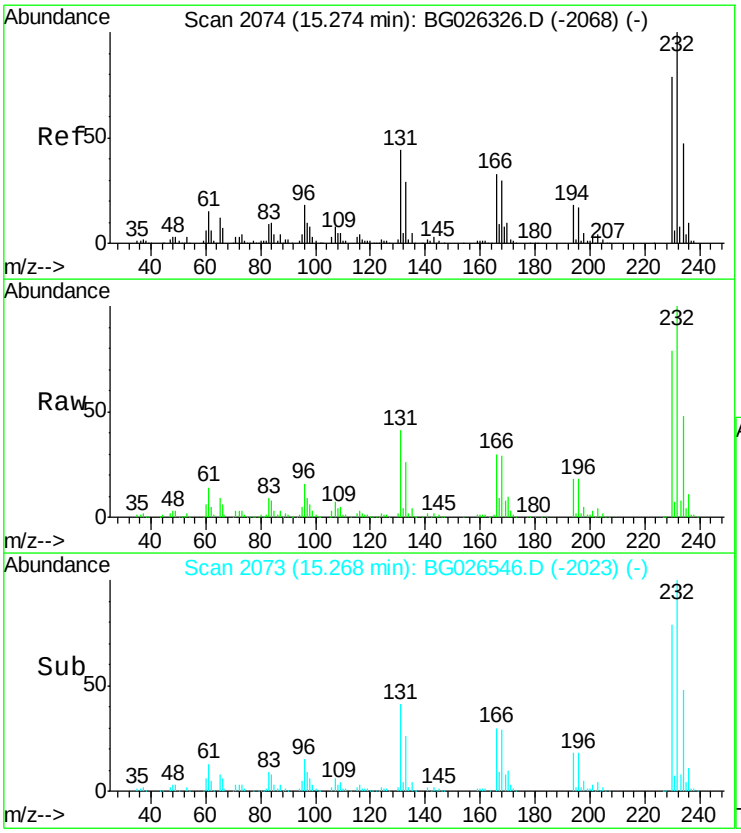
#57
Fluorene
Concen: 39.99 ng
RT: 15.69 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:166 Resp: 1178172

Ion	Ratio	Lower	Upper
166	100		
165	98.4	78.6	117.8
167	14.1	11.6	17.4

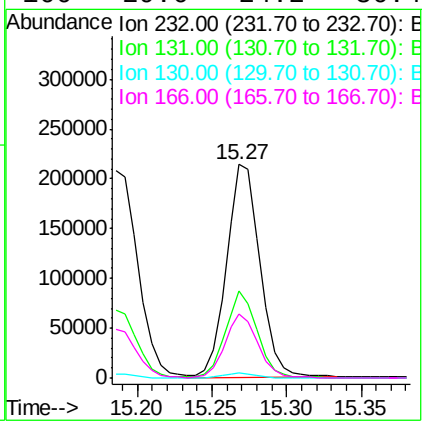


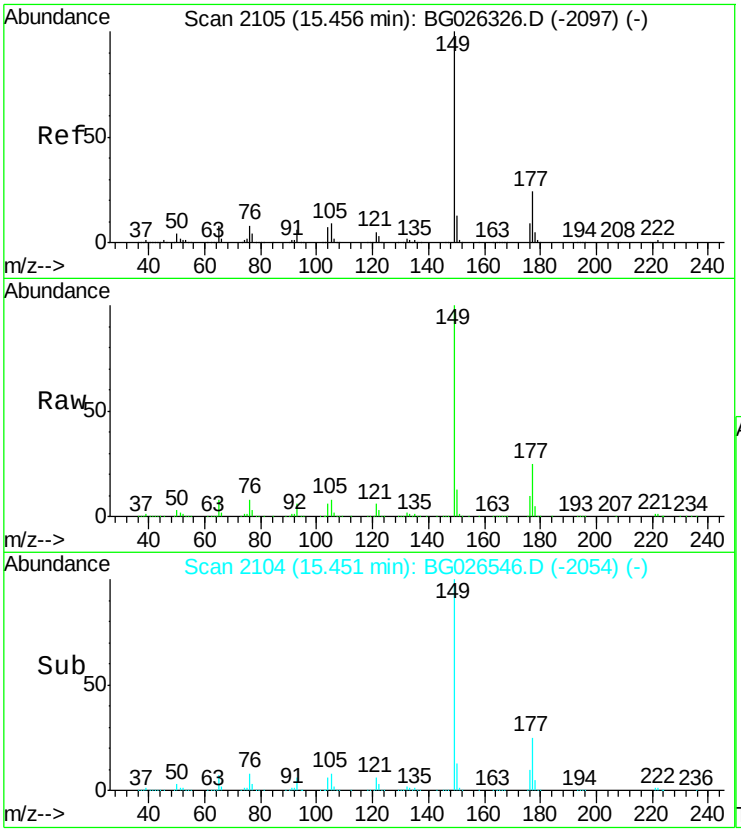


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.41 ng
RT: 15.27 min Scan# 2073
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:232 Resp: 332955

Ion	Ratio	Lower	Upper
232	100		
131	39.4	34.9	52.3
130	2.2	2.3	3.5#
166	29.6	24.2	36.4



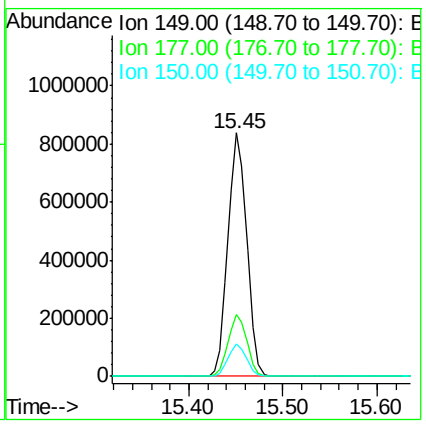


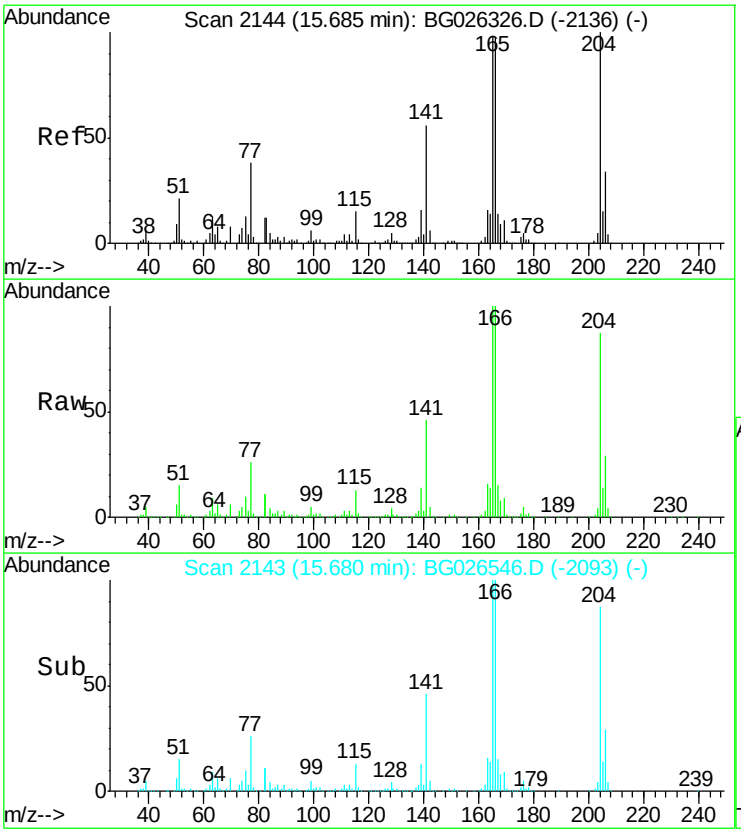
#59
Diethylphthalate
Concen: 41.69 ng
RT: 15.45 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:149 Resp: 1164566

Ion	Ratio	Lower	Upper
149	100		
177	25.2	20.1	30.1
150	13.3	10.2	15.2

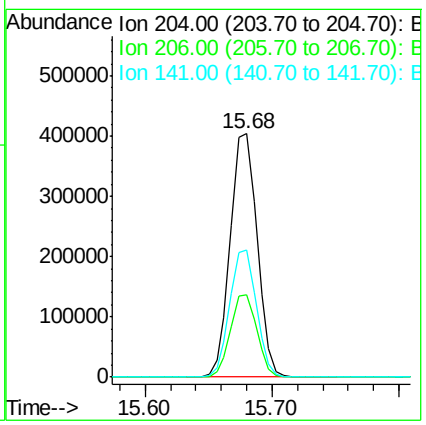


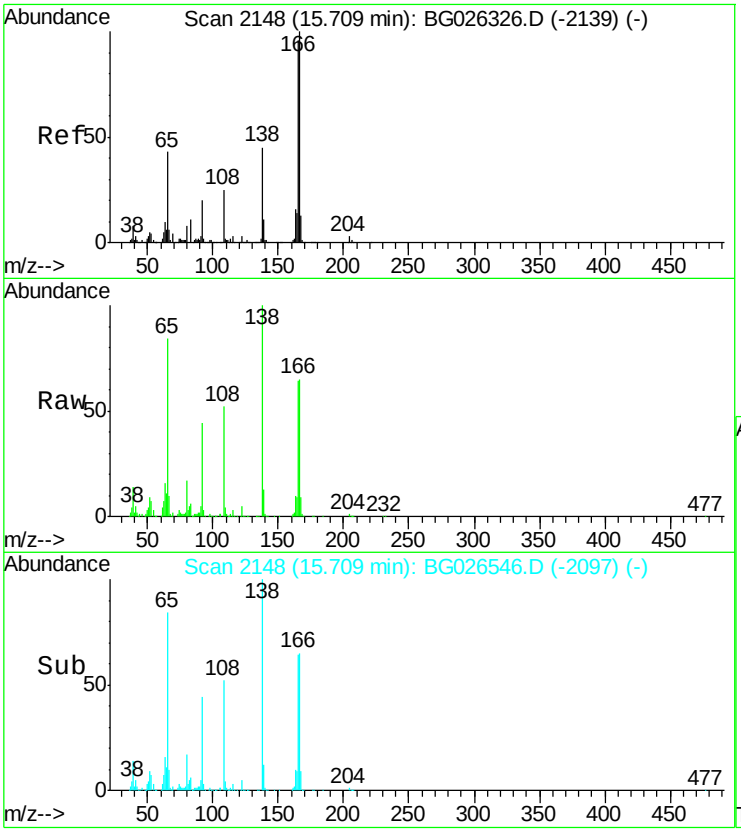


#60
4-Chlorophenyl-phenylether
Concen: 42.30 ng
RT: 15.68 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:204 Resp: 590515

Ion	Ratio	Lower	Upper
204	100		
206	33.9	30.1	45.1
141	52.4	50.6	76.0



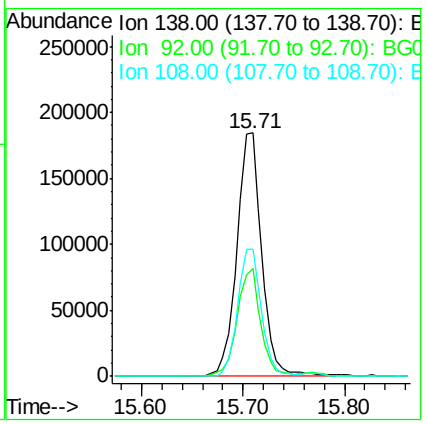


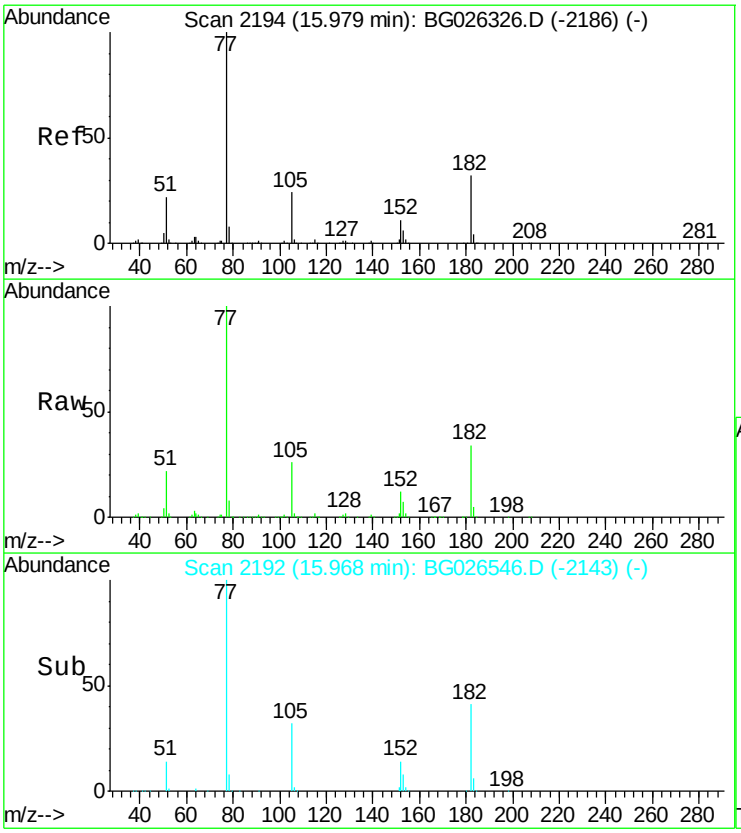
#61
4-Nitroaniline
Concen: 42.22 ng
RT: 15.71 min Scan# 2148
Delta R.T. 0.00 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:138 Resp: 313689

Ion	Ratio	Lower	Upper
138	100		
92	44.5	44.2	84.2
108	52.2	104.8	144.8#

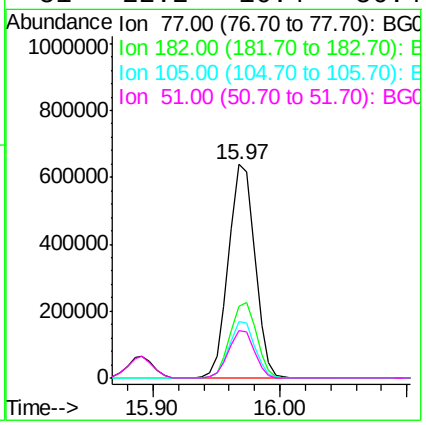


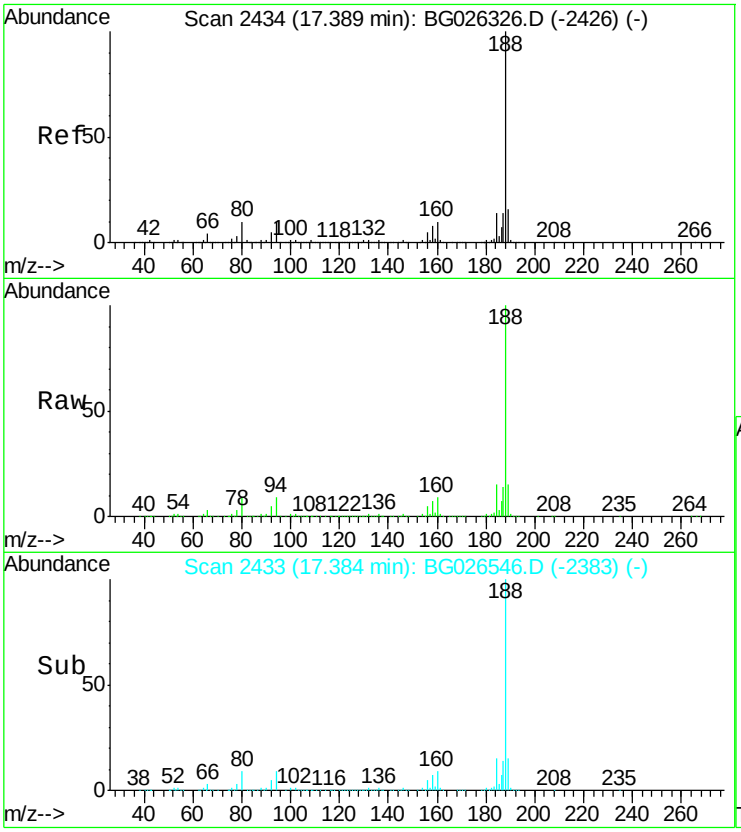


#62
Azobenzene
Concen: 40.28 ng
RT: 15.97 min Scan# 2192
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion: 77 Resp: 914912

Ion	Ratio	Lower	Upper
77	100		
182	33.6	4.7	44.7
105	26.3	0.0	36.3
51	22.2	16.4	56.4



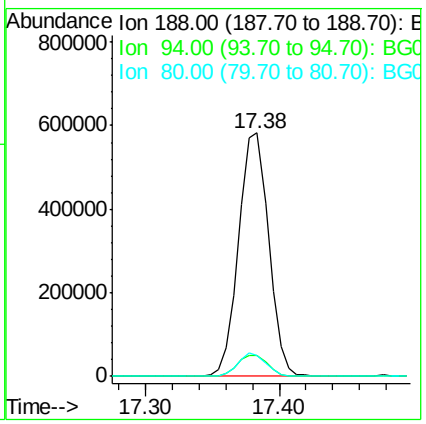


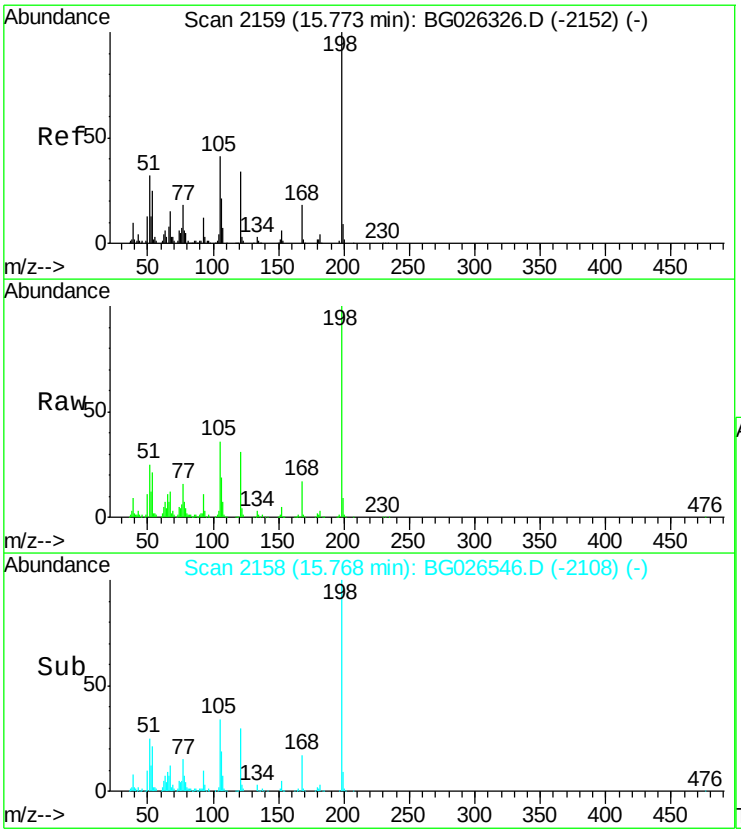
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.38 min Scan# 2433
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:188 Resp: 905121

Ion	Ratio	Lower	Upper
188	100		
94	8.6	5.8	8.8
80	8.5	7.5	11.3

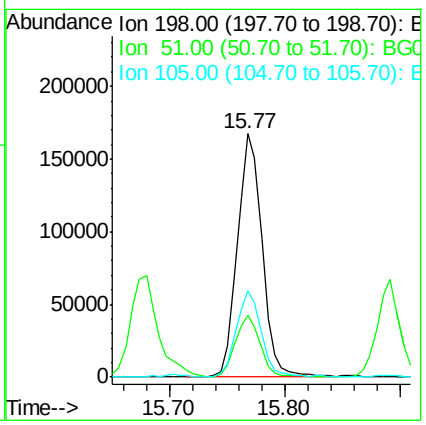


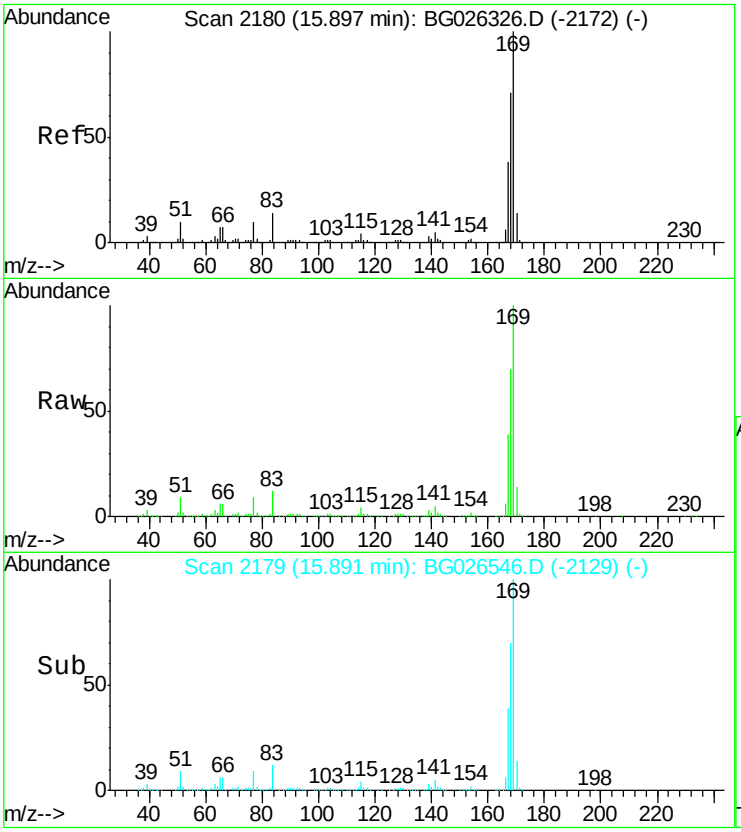


#64
4,6-Dinitro-2-methylphenol
Concen: 43.58 ng
RT: 15.77 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:198 Resp: 248660

Ion	Ratio	Lower	Upper
198	100		
51	25.2	22.6	62.6
105	35.5	14.4	54.4



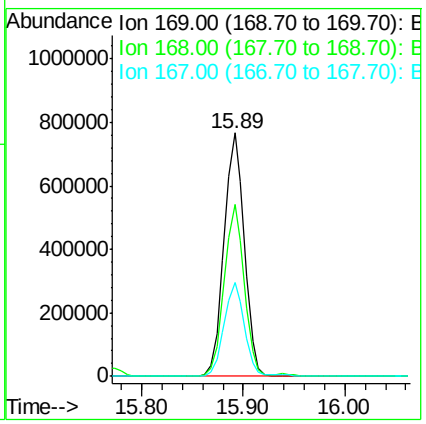


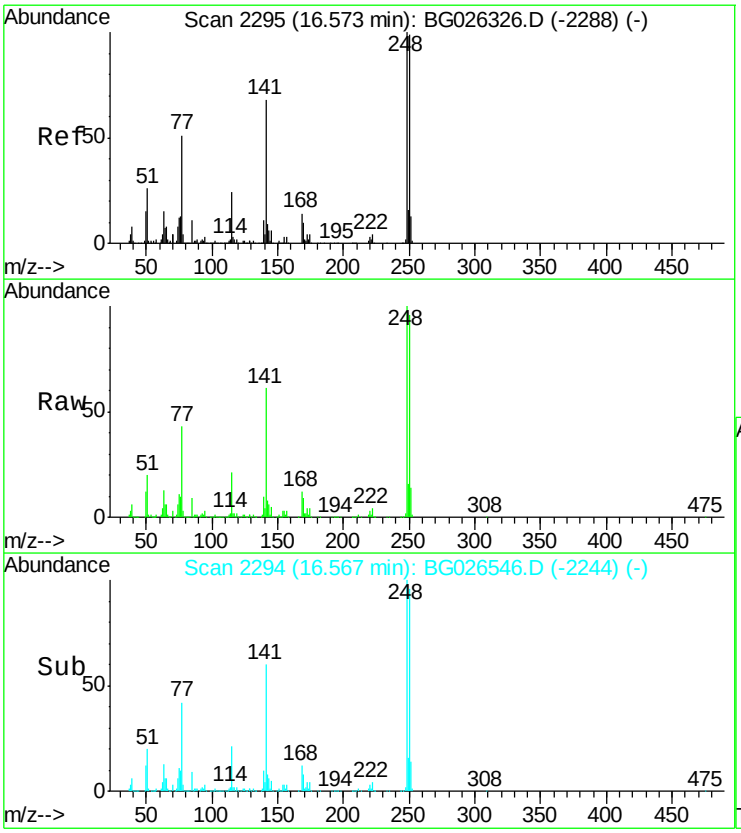
#65
n-Nitrosodiphenylamine
Concen: 40.20 ng
RT: 15.89 min Scan# 2179
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:169 Resp: 1067779

Ion	Ratio	Lower	Upper
169	100		
168	70.4	55.7	83.5
167	38.8	29.8	44.6

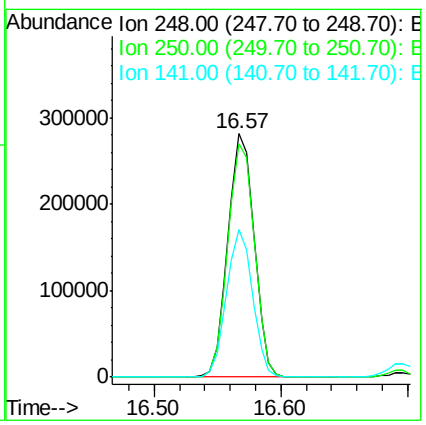


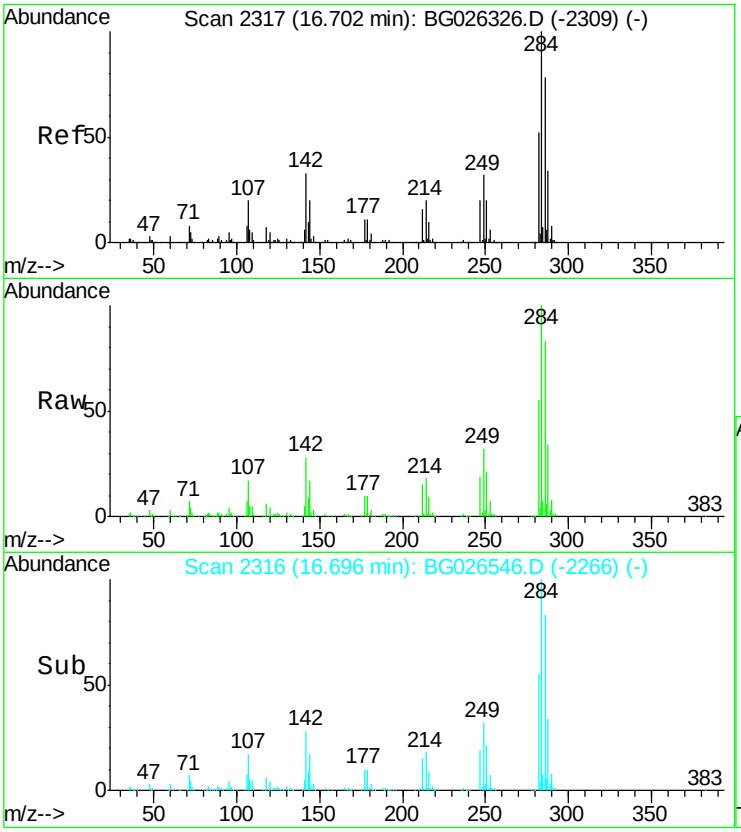


#66
4-Bromophenyl-phenylether
Concen: 43.27 ng
RT: 16.57 min Scan# 2294
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:248 Resp: 403122

Ion	Ratio	Lower	Upper
248	100		
250	95.8	75.0	112.6
141	60.7	55.2	82.8



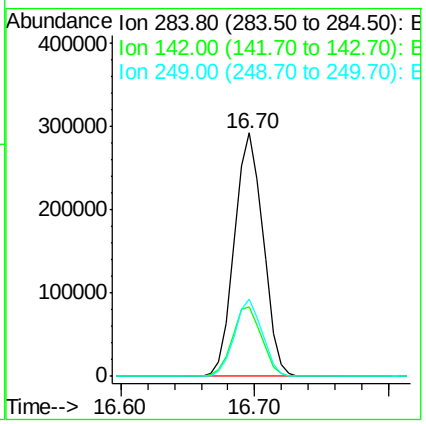


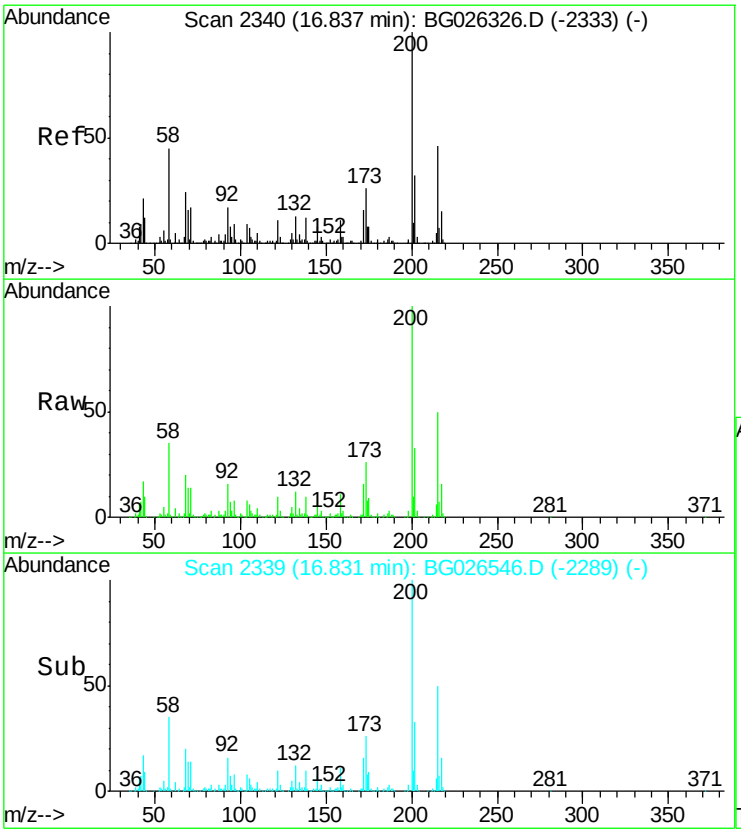
#67
Hexachlorobenzene
Concen: 43.89 ng
RT: 16.70 min Scan# 2316
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:284 Resp: 436121

Ion	Ratio	Lower	Upper
284	100		
142	28.4	29.9	44.9#
249	31.8	29.2	43.8

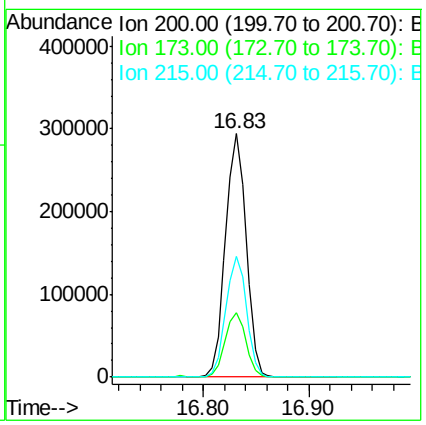


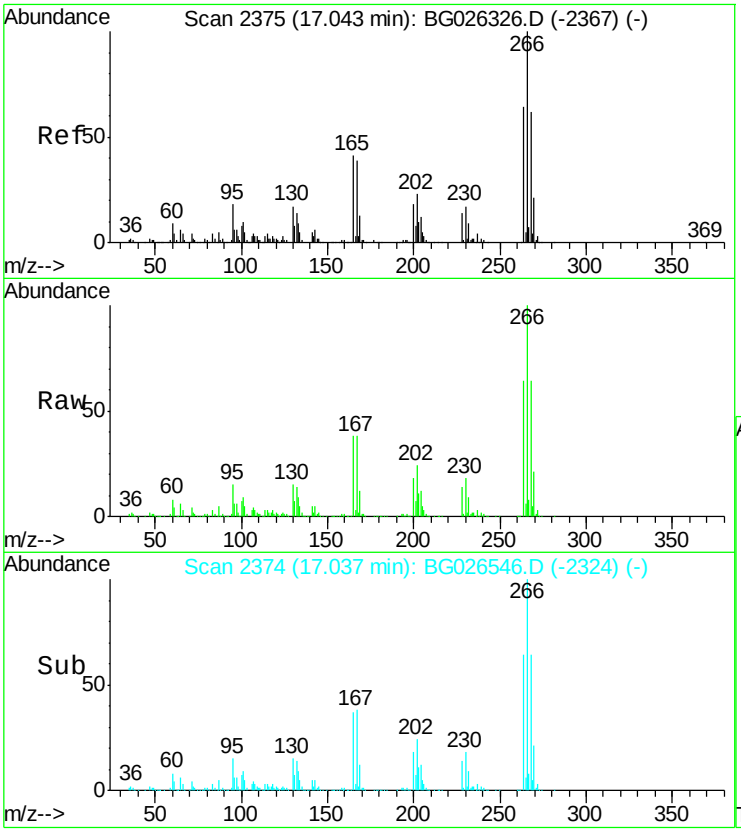


#68
Atrazine
Concen: 39.66 ng
RT: 16.83 min Scan# 2339
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:200 Resp: 398825

Ion	Ratio	Lower	Upper
200	100		
173	26.3	3.0	43.0
215	49.7	28.4	68.4



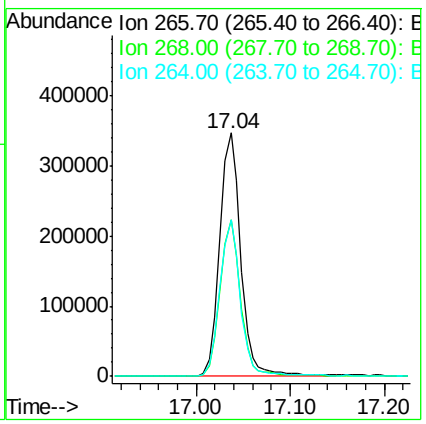


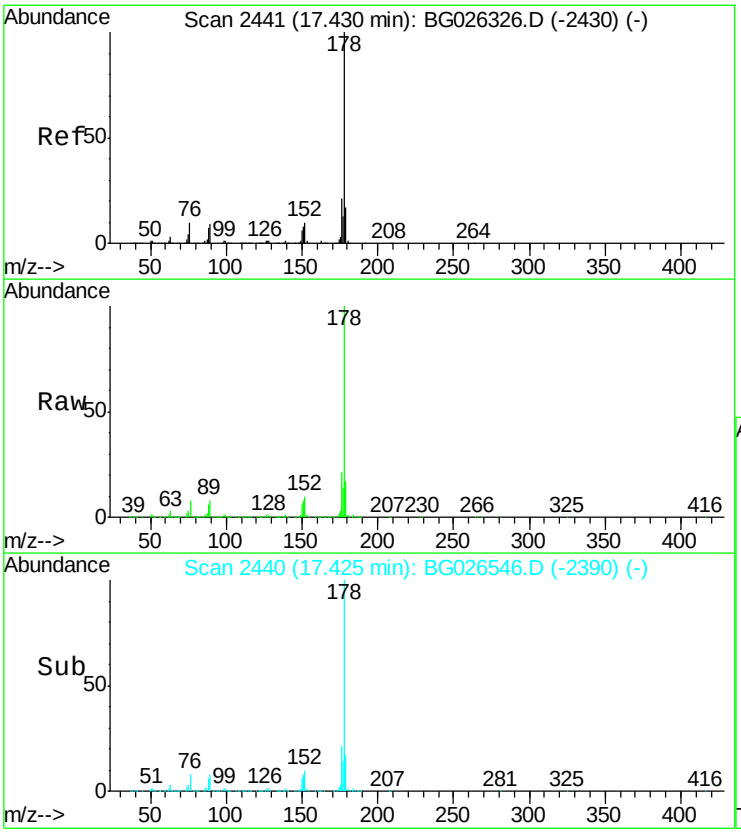
#69
Pentachlorophenol
Concen: 84.69 ng
RT: 17.04 min Scan# 2374
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:266 Resp: 547207

Ion	Ratio	Lower	Upper
266	100		
268	64.1	48.6	72.8
264	64.4	50.1	75.1

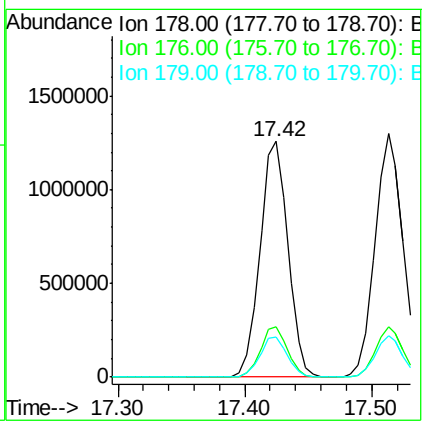


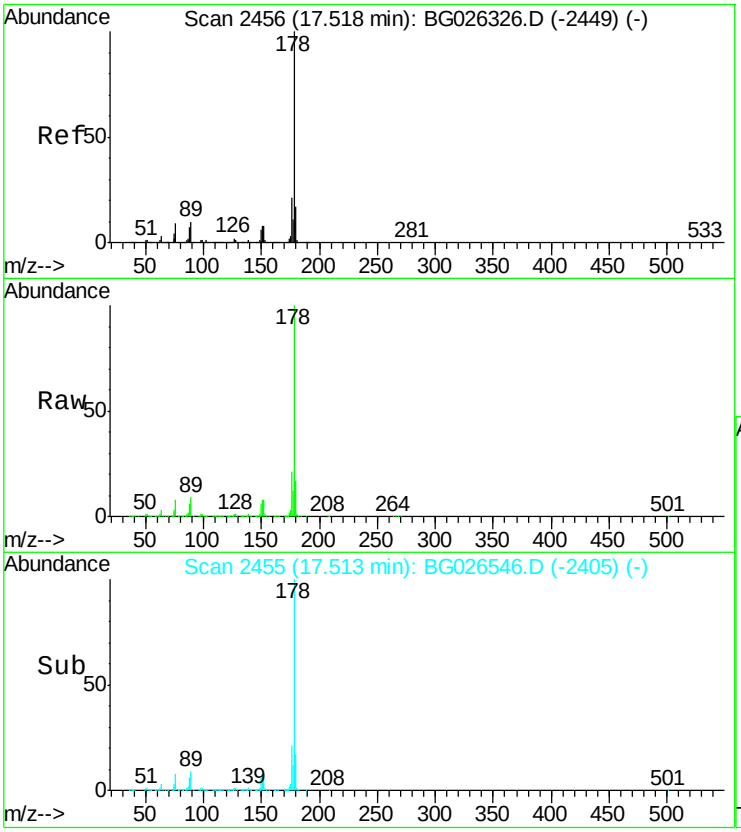


#70
Phenanthrene
Concen: 39.58 ng
RT: 17.42 min Scan# 2440
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:178 Resp: 1923778

Ion	Ratio	Lower	Upper
178	100		
176	21.3	17.7	26.5
179	17.1	15.0	22.6



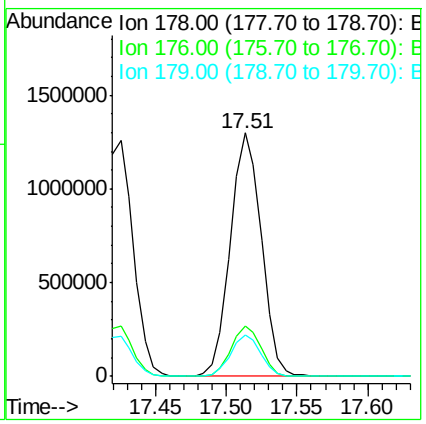


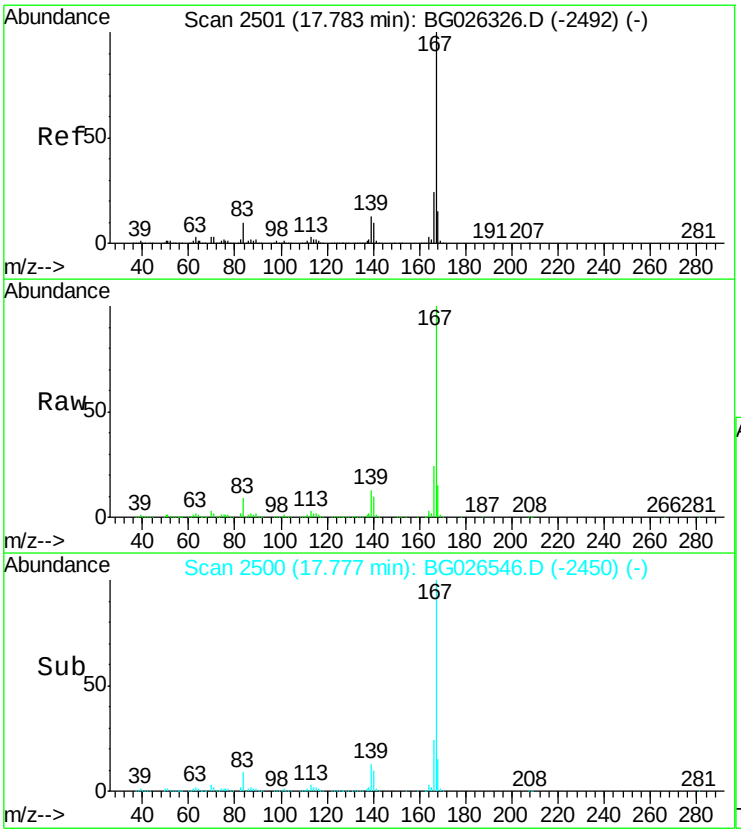
#71
Anthracene
Concen: 39.96 ng
RT: 17.51 min Scan# 2455
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:178 Resp: 1981860

Ion	Ratio	Lower	Upper
178	100		
176	20.8	16.4	24.6
179	17.2	13.8	20.8

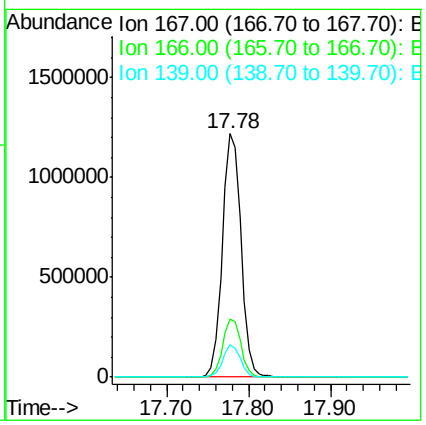


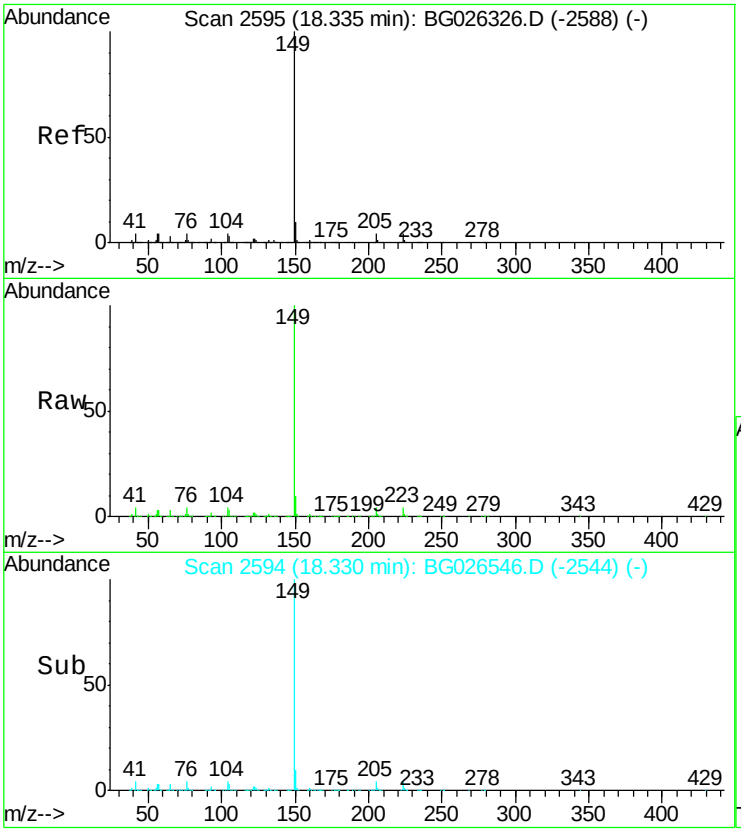


#72
Carbazole
Concen: 37.83 ng
RT: 17.78 min Scan# 2500
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:167 Resp: 1931547

Ion	Ratio	Lower	Upper
167	100		
166	24.0	20.2	30.2
139	13.1	12.8	19.2



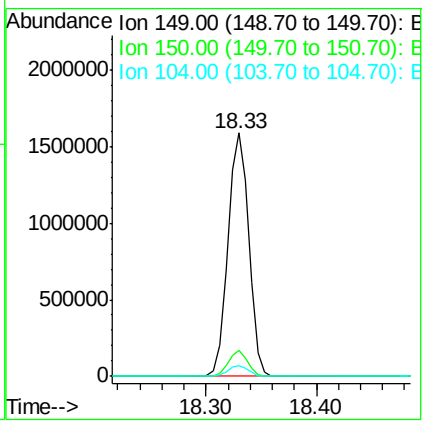


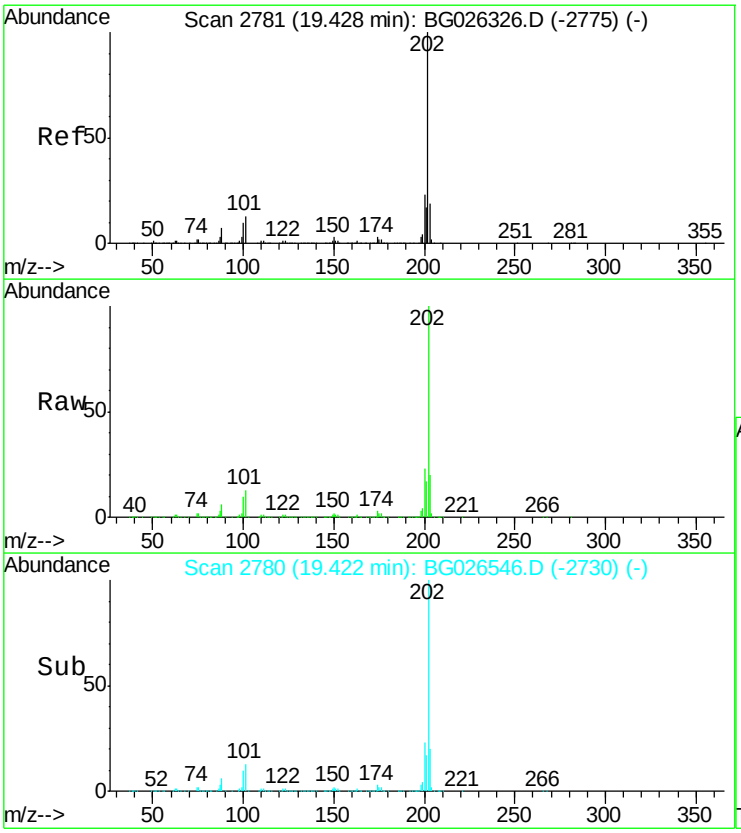
#73
Di-n-butylphthalate
Concen: 40.20 ng
RT: 18.33 min Scan# 2594
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:149 Resp: 2108545

Ion	Ratio	Lower	Upper
149	100		
150	10.5	9.1	13.7
104	4.5	6.7	10.1#

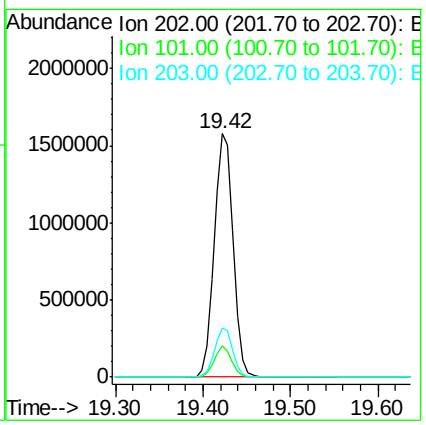


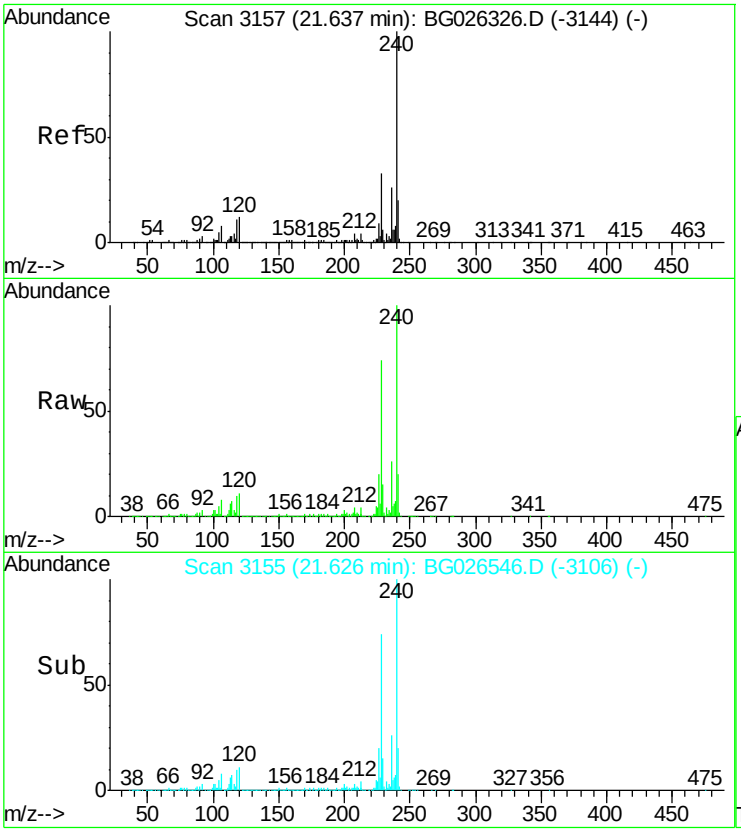


#74
Fluoranthene
Concen: 41.24 ng
RT: 19.42 min Scan# 2780
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:202 Resp: 2357367

Ion	Ratio	Lower	Upper
202	100		
101	12.5	0.0	30.1
203	20.3	1.3	41.3



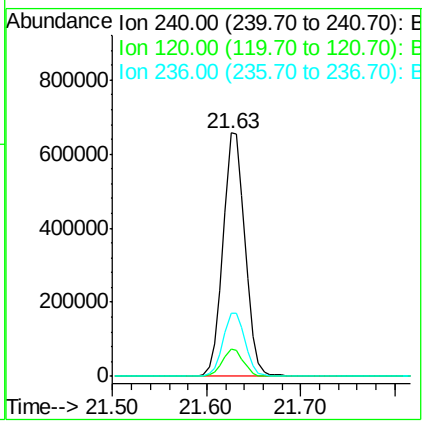


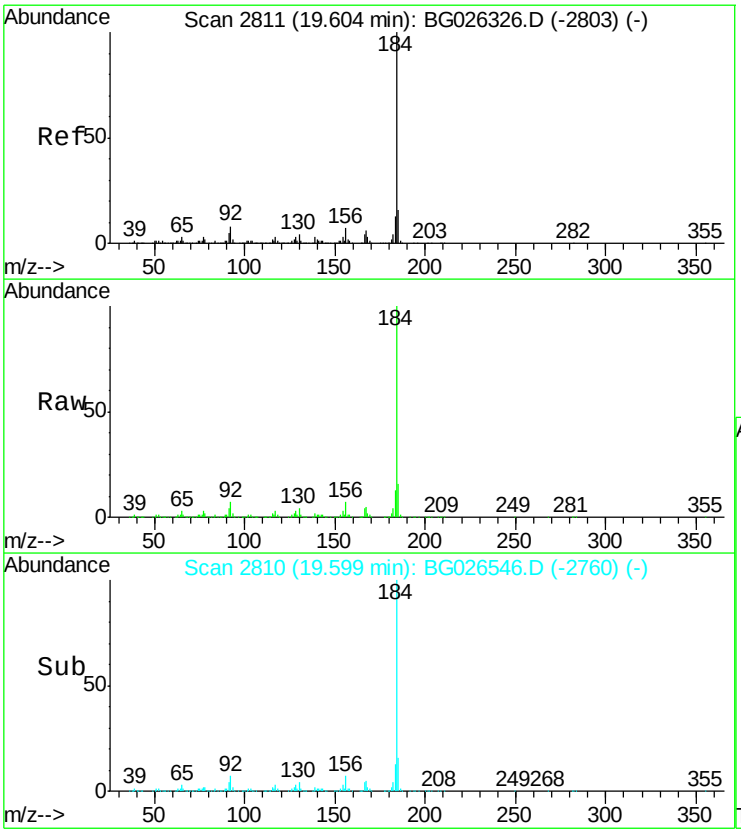
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.63 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:240 Resp: 1072213

Ion	Ratio	Lower	Upper
240	100		
120	11.2	5.7	8.5#
236	25.7	22.2	33.4

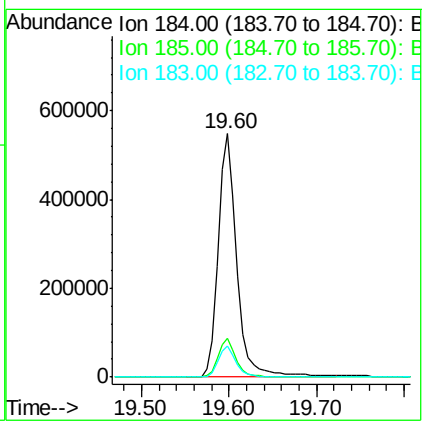


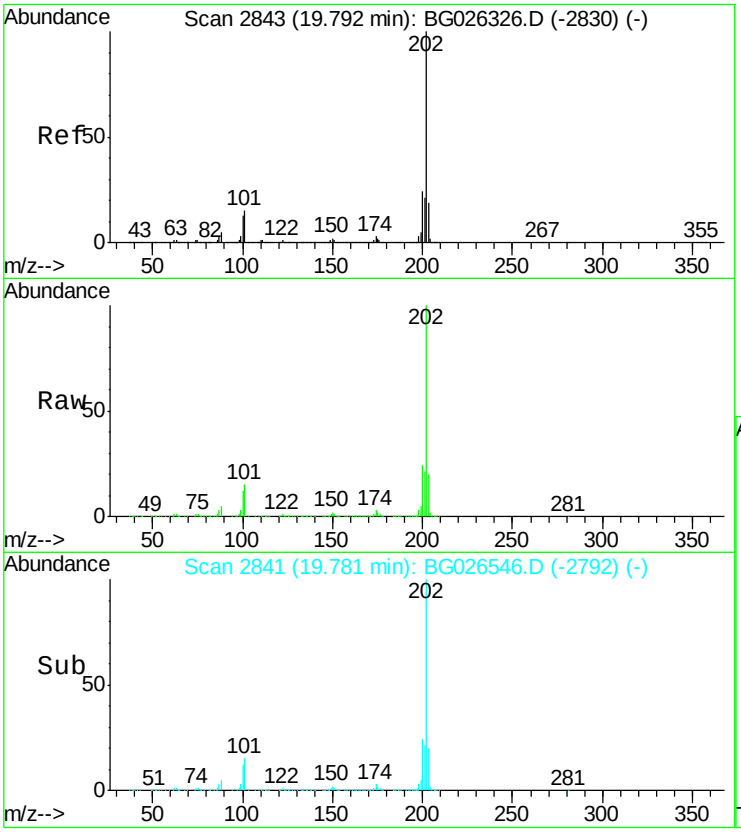


#76
Benzidine
Concen: 21.82 ng
RT: 19.60 min Scan# 2810
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:184 Resp: 806750

Ion	Ratio	Lower	Upper
184	100		
185	16.1	13.0	19.6
183	12.8	11.0	16.6



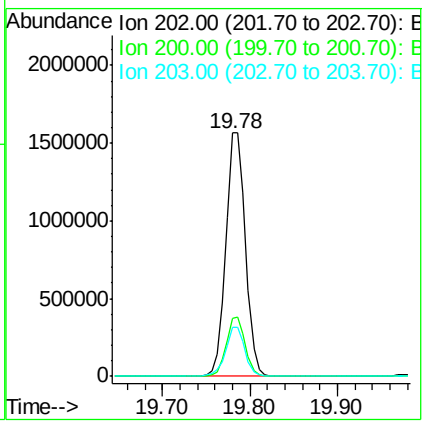


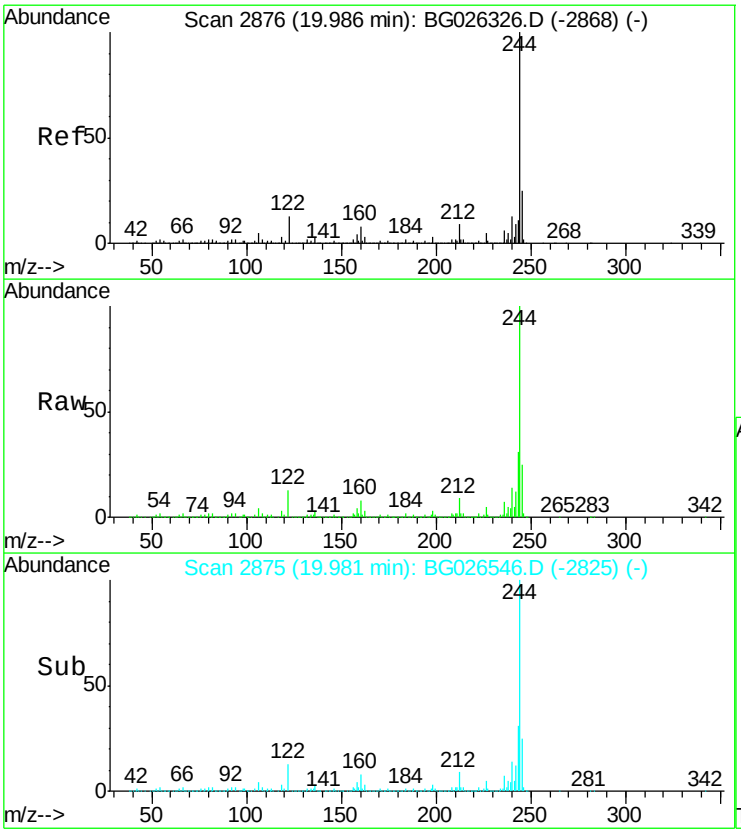
#77
Pyrene
Concen: 38.63 ng
RT: 19.78 min Scan# 2841
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:202 Resp: 2398186

Ion	Ratio	Lower	Upper
202	100		
200	24.0	19.6	29.4
203	20.2	15.8	23.8

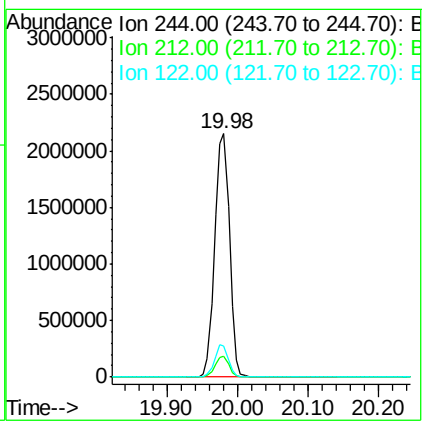


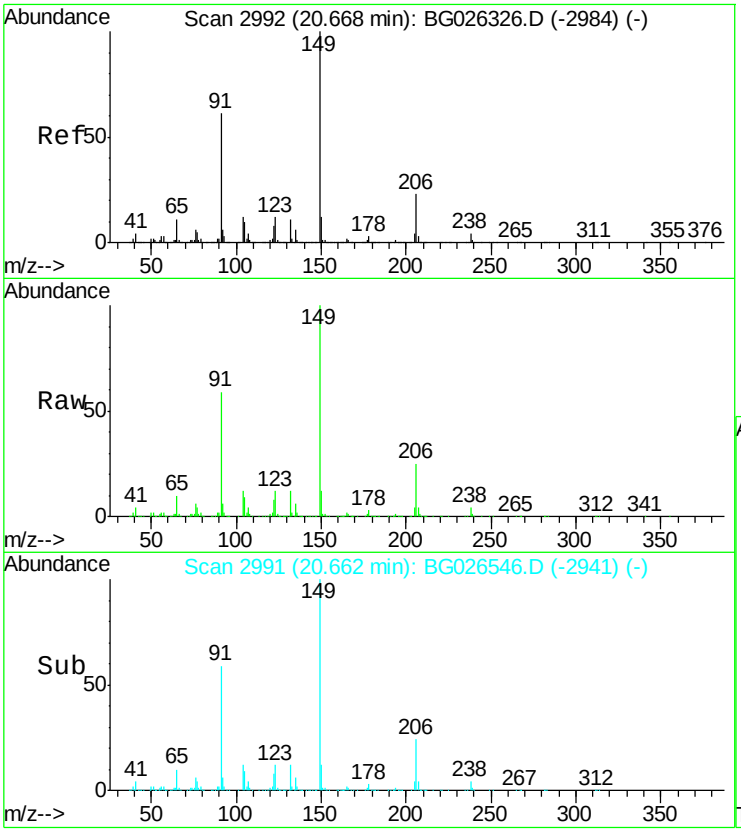


#78
Terphenyl-d14
Concen: 71.05 ng
RT: 19.98 min Scan# 2875
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:244 Resp: 3136950

Ion	Ratio	Lower	Upper
244	100		
212	8.7	10.0	15.0#
122	12.6	8.6	12.8



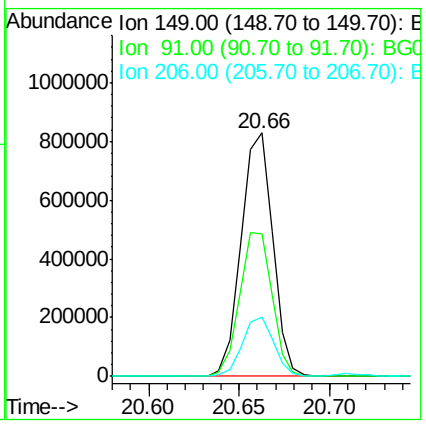


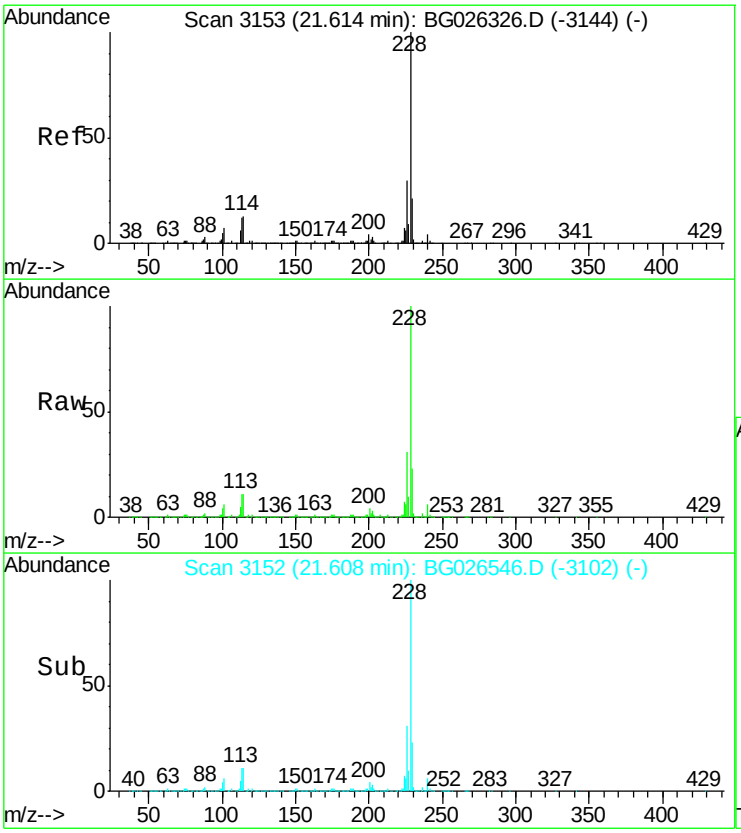
#79
Butylbenzylphthalate
Concen: 40.79 ng
RT: 20.66 min Scan# 2991
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:149 Resp: 1013136

Ion	Ratio	Lower	Upper
149	100		
91	58.8	63.5	95.3#
206	24.5	21.0	31.6

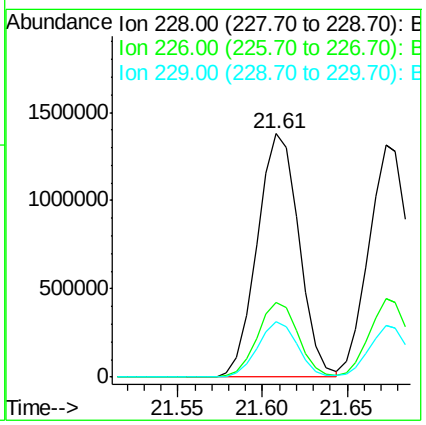


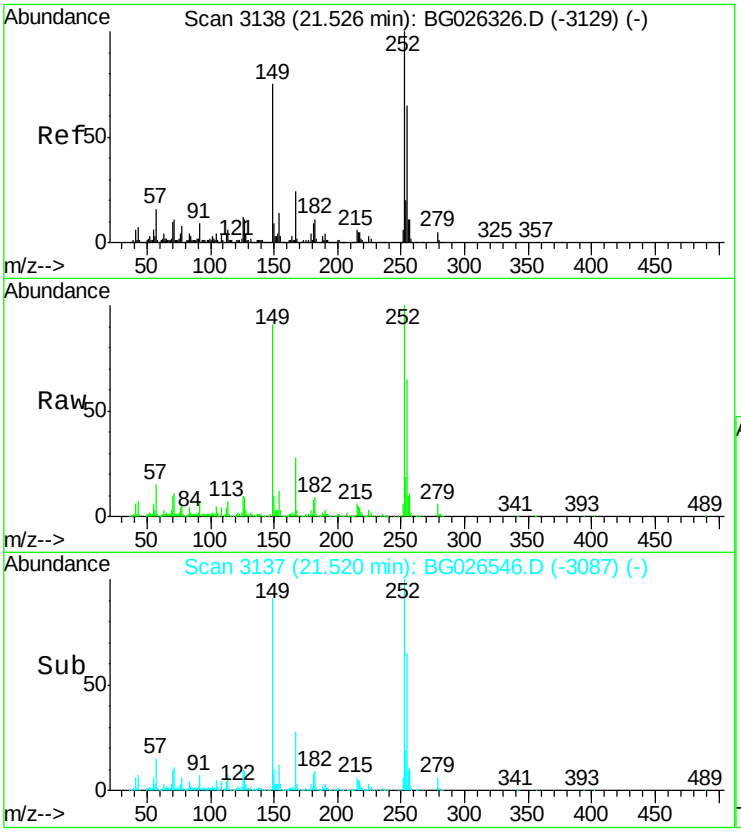


#80
Benzo(a)anthracene
Concen: 39.40 ng
RT: 21.61 min Scan# 3152
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:228 Resp: 2377205

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.9	37.3
229	22.6	18.2	27.2



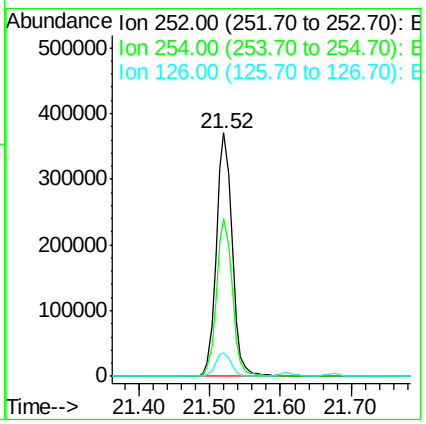


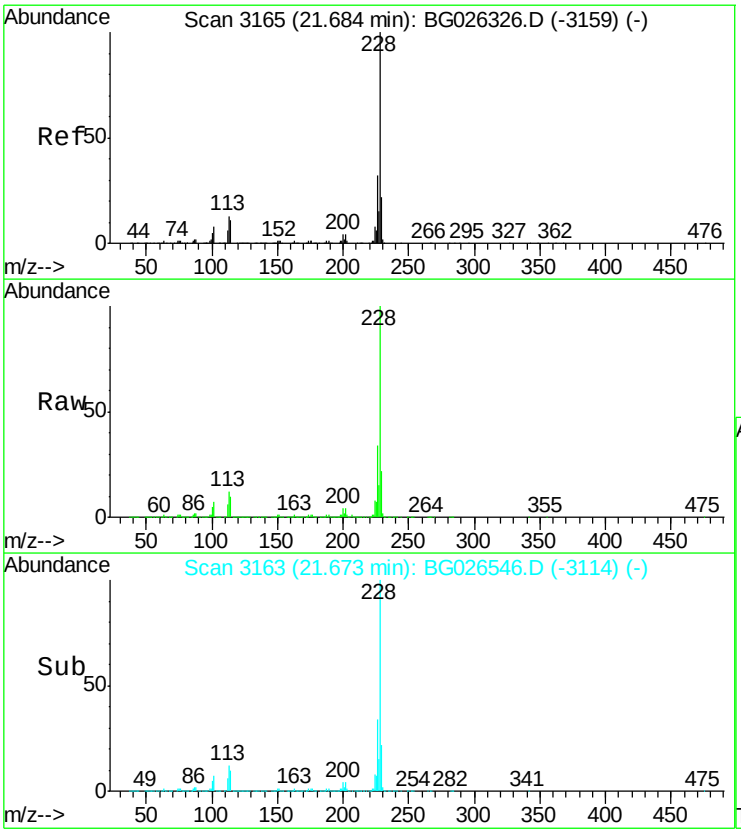
#81
3,3'-Dichlorobenzidine
Concen: 23.38 ng
RT: 21.52 min Scan# 3137
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:252 Resp: 577487

Ion	Ratio	Lower	Upper
252	100		
254	64.9	53.1	79.7
126	9.7	7.0	10.4

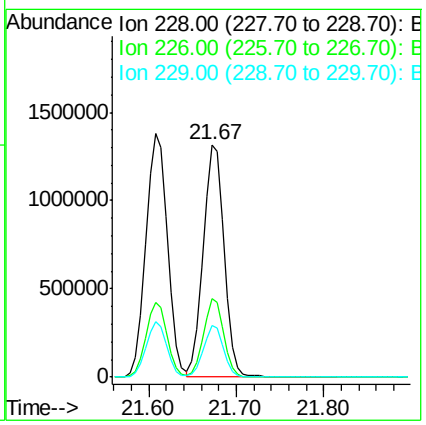


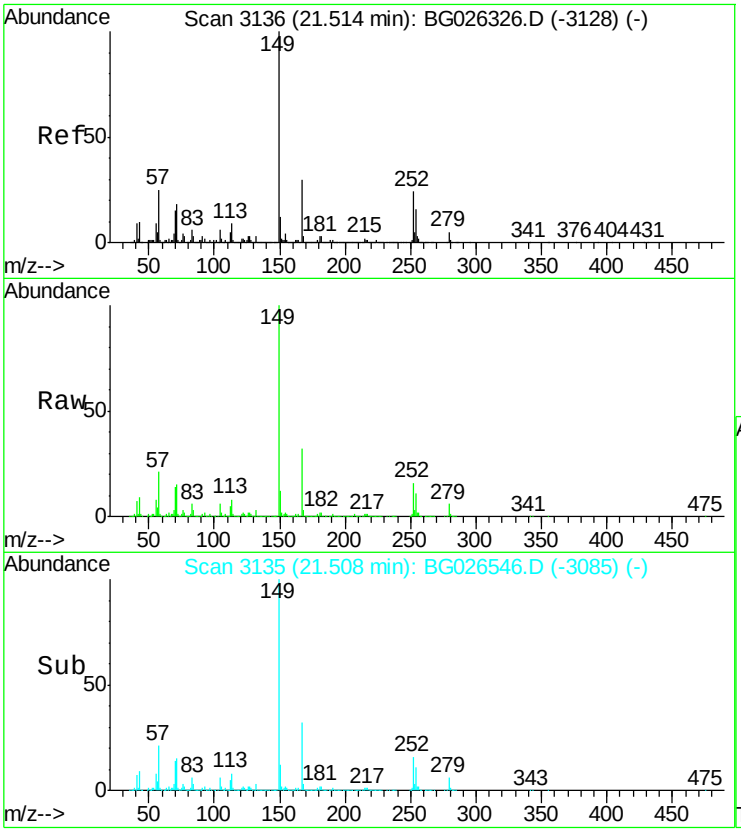


#82
Chrysene
Concen: 38.09 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:228 Resp: 2195909

Ion	Ratio	Lower	Upper
228	100		
226	33.8	27.0	40.4
229	22.1	17.8	26.6



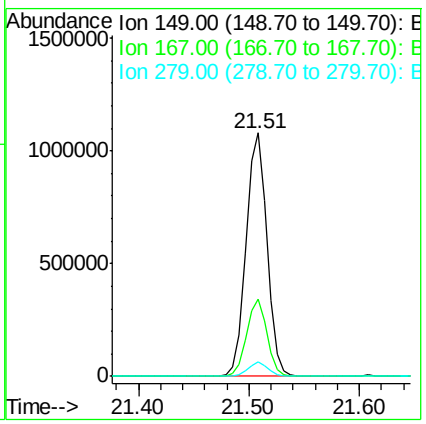


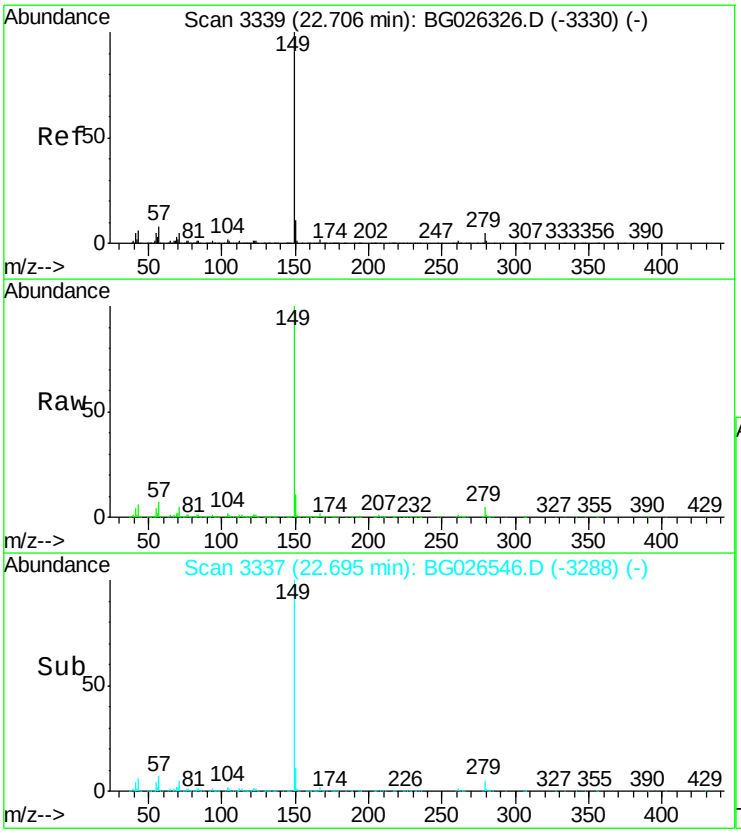
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.42 ng
RT: 21.51 min Scan# 3135
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:149 Resp: 1441327

Ion	Ratio	Lower	Upper
149	100		
167	31.7	23.7	35.5
279	5.8	4.6	6.8

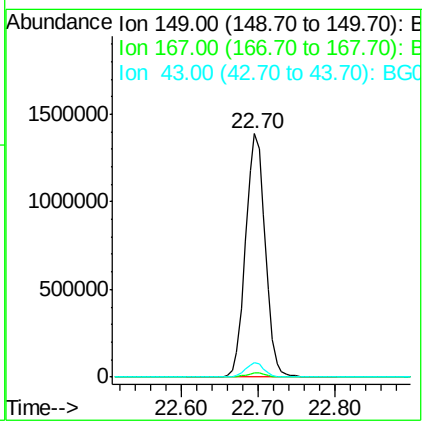


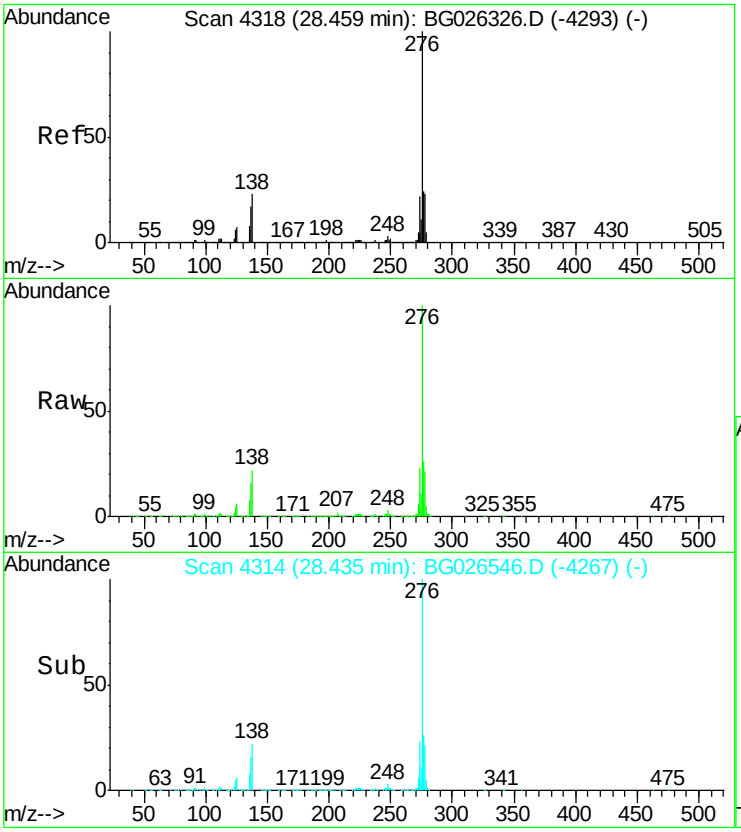


#84
Di-n-octyl phthalate
Concen: 38.68 ng
RT: 22.70 min Scan# 3337
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:149 Resp: 2476763

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	5.5	11.8	17.6#



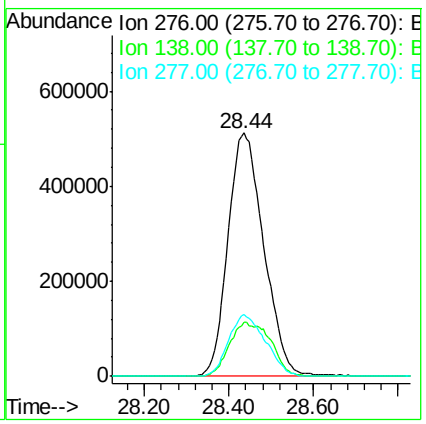


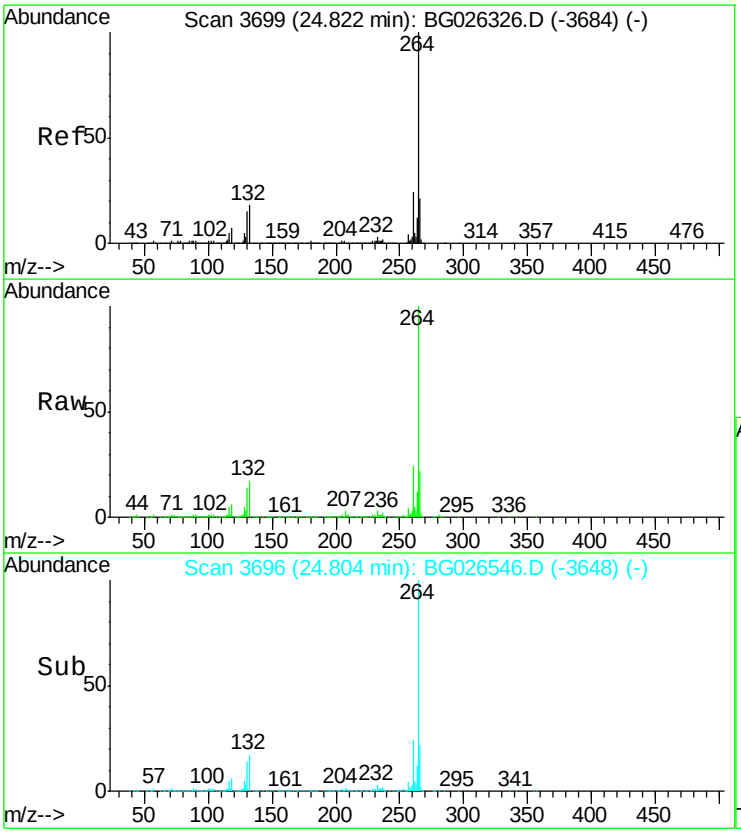
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.22 ng
RT: 28.44 min Scan# 4314
Delta R.T. -0.02 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:276 Resp: 3005196

Ion	Ratio	Lower	Upper
276	100		
138	25.8	4.7	7.1#
277	26.3	20.6	31.0

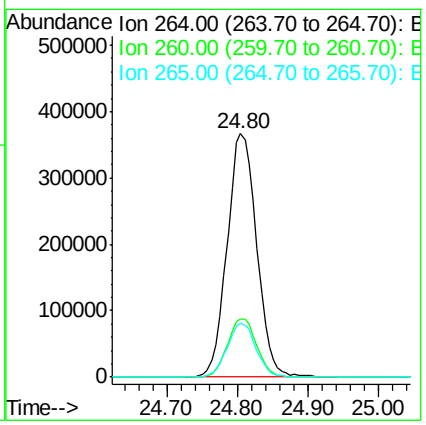


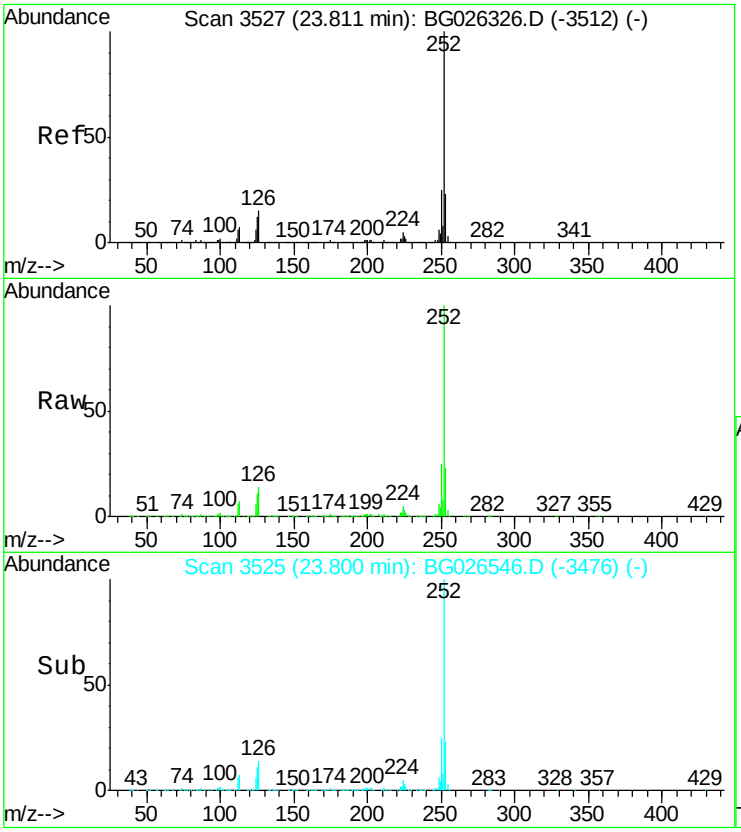


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.80 min Scan# 3696
Delta R.T. -0.02 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:264 Resp: 1066909

Ion	Ratio	Lower	Upper
264	100		
260	24.1	21.8	32.8
265	22.1	18.2	27.4



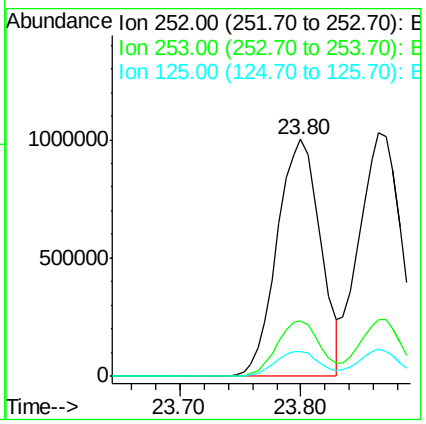


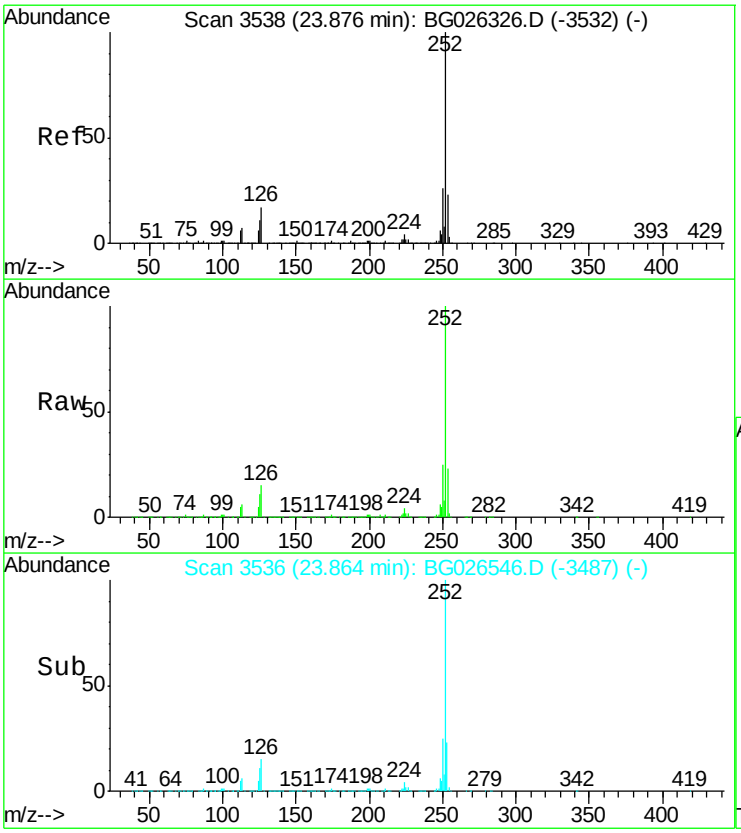
#87
Benzo(b)fluoranthene
Concen: 39.63 ng
RT: 23.80 min Scan# 3525
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:252 Resp: 2492453

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.7	28.1
125	10.6	5.3	7.9#

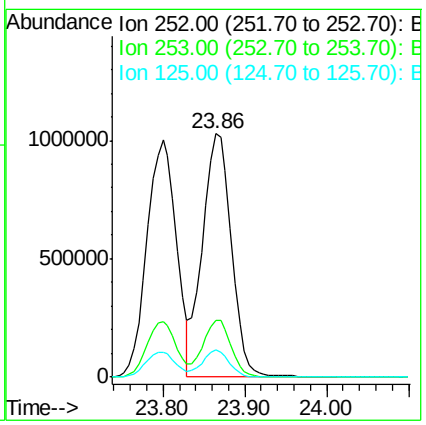


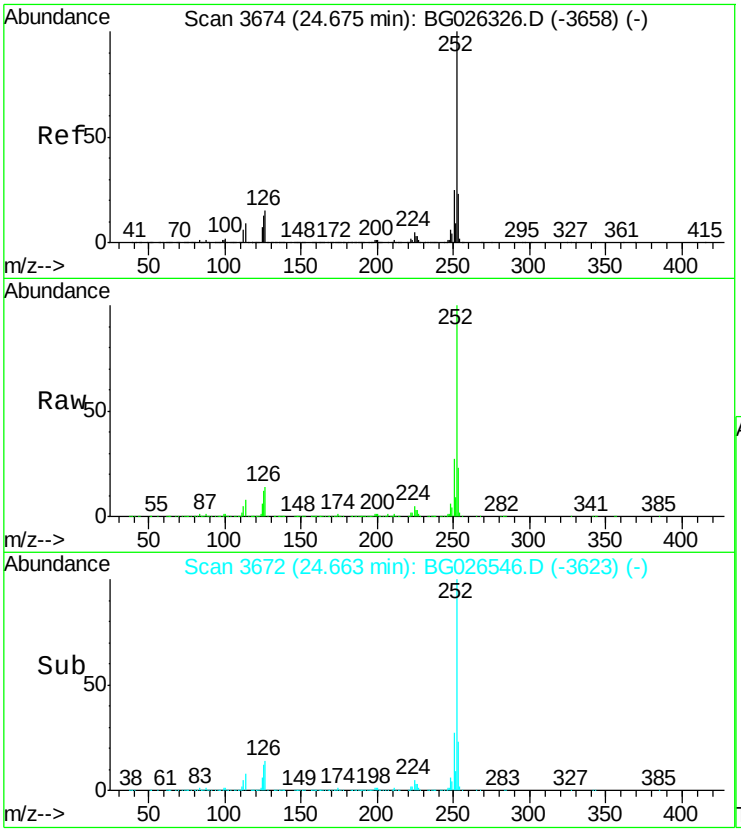


#88
Benzo(k)fluoranthene
Concen: 41.45 ng
RT: 23.86 min Scan# 3536
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:252 Resp: 2528116

Ion	Ratio	Lower	Upper
252	100		
253	23.5	20.2	30.2
125	11.0	5.1	7.7#



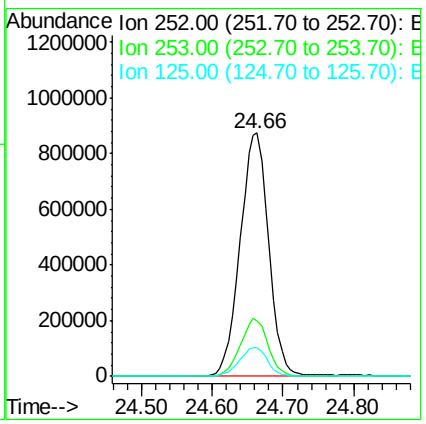


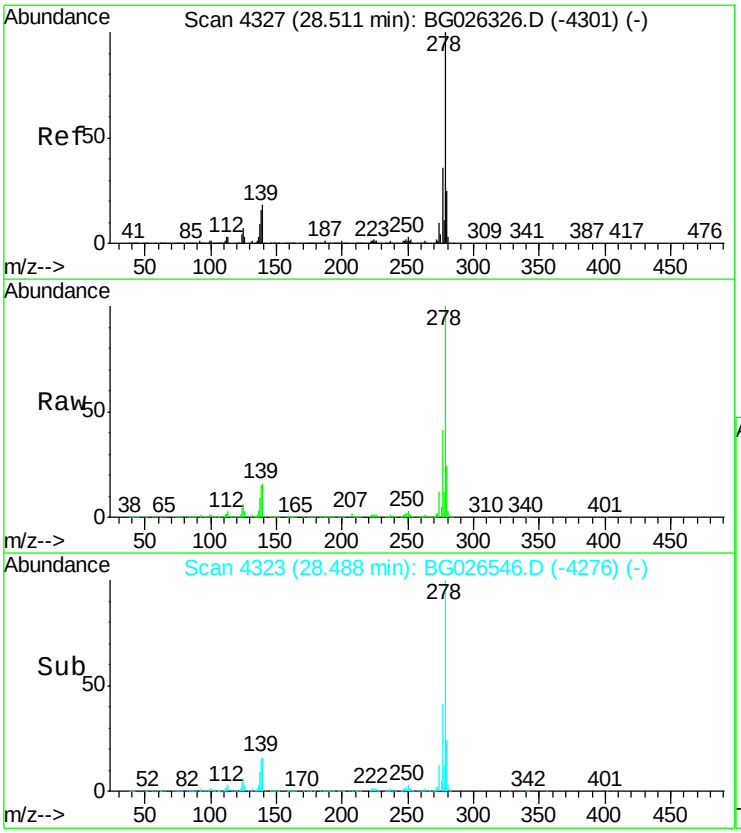
#89
Benzo(a)pyrene
Concen: 40.73 ng
RT: 24.66 min Scan# 3672
Delta R.T. -0.01 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:252 Resp: 2456816

Ion	Ratio	Lower	Upper
252	100		
253	23.0	19.2	28.8
125	11.7	5.4	8.0#

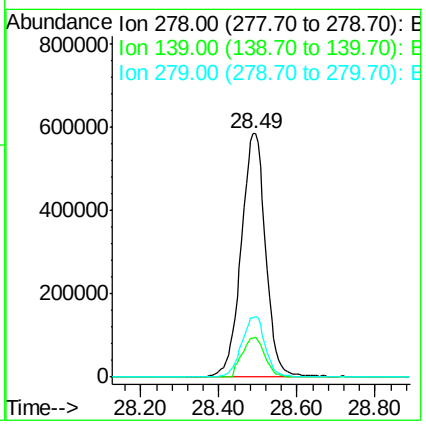


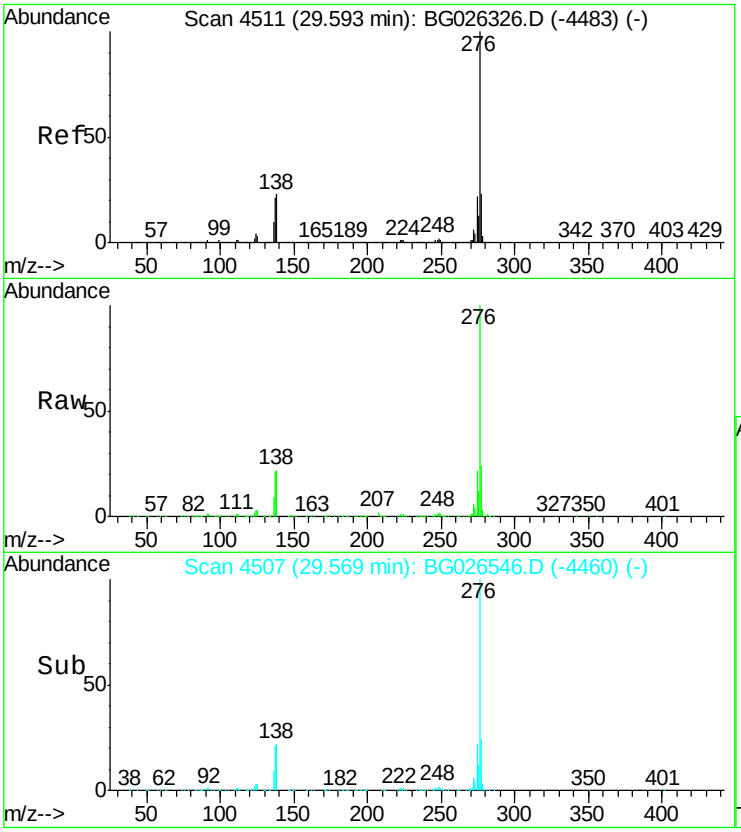


#90
Dibenzo(a,h)anthracene
Concen: 41.71 ng
RT: 28.49 min Scan# 4323
Delta R.T. -0.02 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Tgt Ion:278 Resp: 2542670

Ion	Ratio	Lower	Upper
278	100		
139	15.8	7.7	11.5#
279	24.2	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 40.89 ng
RT: 29.57 min Scan# 4507
Delta R.T. -0.02 min
Lab File: BG026546.D
Acq: 4 Apr 2017 16:36

Instrument :
BNA_G
ClientSampleId :
PB98019BS

Tgt Ion:276 Resp: 2511649

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.6	27.8
138	22.0	8.1	12.1#