Data Path : Z:\HPCHEM1\BNA_G\DATA\BG022817\

Quantitation Report (Not Reviewed)

Data File : BG026004.D
Acq On : 28 Feb 2017 19:38
Operator : SJ/MA
Sample : I2006-04MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C19013051MSD

Quant Time: Mar 01 00:47:33 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG021717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 28 15:36:56 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	90852	20.00	ng		-0.01
21) Naphthalene-d8	10.88	136	453185	20.00	ng		-0.01
38) Acenaphthene-d10	14.68	164	308476	20.00	ng		-0.01
63) Phenanthrene-d10	17.41	188	751327	20.00	ng		0.00
75) Chrysene-d12	21.66	240	726543	20.00	ng		-0.02
86) Perylene-d12	24.86	264	715434	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	441011	84.51	ng		-0.01
7) Phenol-d6	7.23	99	408327	52.88	ng		0.00
23) Nitrobenzene-d5	9.23	82	756410	105.33	ng		-0.01
41) 2,4,6-Tribromophenol	16.16	330	562216	197.27	ng		0.00
44) 2-Fluorobiphenyl	13.31	172	1989801	112.71	ng		-0.01
78) Terphenyl-d14	20.00	244	2466428	82.56	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	42162	17.68	ng	#	84
3) Pyridine	3.93	79	79631	11.20	ng	#	73
4) n-Nitrosodimethylamine	3.84	42	51246	20.05	ng	#	40
6) Aniline	7.39	93	126183	11.75	ng	#	91
8) 2-Chlorophenol	7.64	128	280333	45.20	ng		89
9) Benzaldehyde	7.21	77	86136	18.82	ng		81
10) Phenol	7.26	94	148105	17.65	ng	#	73
11) bis(2-Chloroethyl)ether	7.49	93	305370	44.27	ng		89
12) 1,3-Dichlorobenzene	7.97	146	302040	42.13	ng	#	88
13) 1,4-Dichlorobenzene	8.11	146	307679	42.37	ng		95
14) 1,2-Dichlorobenzene	8.43	146	304227	42.67	ng		93
15) Benzyl Alcohol	8.30	79	188625	33.36	ng	#	80
16) 2,2'-oxybis(1-Chloropropan	8.61	45	409372	40.90	ng		91
17) 2-Methylphenol	8.51	107	217840	36.04	ng	#	83
18) Hexachloroethane	9.16	117	106840	44.39	ng		84
19) n-Nitroso-di-n-propylamine	8.87	70	270429	47.95	ng	#	80
20) 3+4-Methylphenols	8.83	107	284704	33.06	ng		87
22) Acetophenone	8.89	105	520920	47.90	ng	#	80
24) Nitrobenzene	9.27	77	381351	49.11	ng	#	80
25) Isophorone	9.80	82	775787	49.09	ng	#	91
26) 2-Nitrophenol	9.98	139	198991	54.80	ng	#	69
27) 2,4-Dimethylphenol	10.04	122	331361	48.89	ng		90
28) bis(2-Chloroethoxy)methane	10.27	93	472266	47.16	ng		99
29) 2,4-Dichlorophenol	10.52	162	355637	54.98	ng		96
30) 1,2,4-Trichlorobenzene	10.74	180	328488	46.69	ng		98
31) Naphthalene	10.93	128	1103069	47.08	ng		100
32) Benzoic acid	10.12	122	92294	17.84	ng	#	74
33) 4-Chloroaniline	11.02	127	65953	6.48	ng	#	85
34) Hexachlorobutadiene	11.22	225	177328	44.30	ng		98
35) Caprolactam	11.79	113	59510	22.78	ng	#	75
36) 4-Chloro-3-methylphenol	12.14	107	402915	52.06	ng	#	80
37) 2-Methylnaphthalene	12.52	142	922834	51.71	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	12.89	216	407525	52.71	ng		97
40) Hexachlorocyclopentadiene	12.87	237	399926	94.53	ng		97

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG022817\

Quantitation Report (Not Reviewed)

Data File : BG026004.D
Acq On : 28 Feb 2017 19:38
Operator : SJ/MA
Sample : I2006-04MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C19013051MSD

Quant Time: Mar 01 00:47:33 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG021717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 28 15:36:56 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.12	196	320032	64.09	ng		96
43) 2,4,5-Trichlorophenol	13.19	196	342546	60.43	ng		93
45) 1,1'-Biphenyl	13.52	154	1201424	53.74	ng		99
46) 2-Chloronaphthalene	13.56	162	889417	55.04	ng		99
47) 2-Nitroaniline	13.76	65	320677	62.56	ng	#	73
48) Acenaphthylene	14.40	152	1560423	54.23	ng		99
49) Dimethylphthalate	14.13	163	1291085	61.01	ng		98
50) 2,6-Dinitrotoluene	14.24	165	293918	61.83	ng	#	72
51) Acenaphthene	14.74	154	1062790	55.93	ng		99
52) 3-Nitroaniline	14.57	138	46680	8.78	ng	#	73
53) 2,4-Dinitrophenol	14.78	184	356421	143.28	ng		92
54) Dibenzofuran	15.08	168	1538655	60.73	ng		92
55) 4-Nitrophenol	14.87	139	220445	50.94	ng	#	49
56) 2,4-Dinitrotoluene	15.03	165	416330	65.10	ng	#	80
57) Fluorene	15.72	166	1310014	57.87	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.30	232	331430	66.28	ng		97
59) Diethylphthalate	15.48	149	1295734	59.20	ng		98
60) 4-Chlorophenyl-phenylether	15.71	204	586789	55.94	ng		95
61) 4-Nitroaniline	15.73	138	291856	52.95	ng	#	57
62) Azobenzene	16.00	77	1200656	63.81	ng		87
64) 4,6-Dinitro-2-methylphenol	15.80	198	244551	55.62	ng		90
65) n-Nitrosodiphenylamine	15.92	169	1142500	50.14	ng		97
66) 4-Bromophenyl-phenylether	16.60	248	399108	50.68	ng		98
67) Hexachlorobenzene	16.72	284	403242	49.68	ng		95
68) Atrazine	16.86	200	373851	46.36	ng		96
69) Pentachlorophenol	17.06	266	516296	103.13	ng		97
70) Phenanthrene	17.45	178	1972069	48.35	ng		97
71) Anthracene	17.55	178	2023895	48.67	ng		99
72) Carbazole	17.81	167	1838332	44.01	ng		98
73) Di-n-butylphthalate	18.36	149	2161703	52.72	ng	#	95
74) Fluoranthene	19.45	202	2101164	46.79	ng		95
76) Benzidine	19.66	184	138505	6.04	ng		96
77) Pyrene	19.81	202	2107834	45.87	ng		99
79) Butylbenzylphthalate	20.68	149	961181	55.12	ng		91
80) Benzo(a)anthracene	21.64	228	2035195	47.98	ng		98
81) 3,3'-Dichlorobenzidine	21.55	252	351198	23.22	ng	#	98
82) Chrysene	21.71	228	1868410	45.80	ng		99
83) Bis(2-ethylhexyl)phthalate	21.54	149	1365036	54.21	ng		98
84) Di-n-octyl phthalate	22.75	149	2338999	56.25	ng	#	86
85) Indeno(1,2,3-cd)pyrene	28.51	276	2465656	51.32	ng	#	87
87) Benzo(b)fluoranthene	23.85	252	2077824	48.49	ng	#	96
88) Benzo(k)fluoranthene	23.92	252	2060189	49.28	ng	#	93
89) Benzo(a)pyrene	24.71	252	2011027	49.56	ng	#	96
90) Dibenzo(a,h)anthracene	28.57	278	2028586	49.77	ng	#	92
91) Benzo(g,h,i)perylene	29.65	276	2052246	50.22	ng	#	88

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

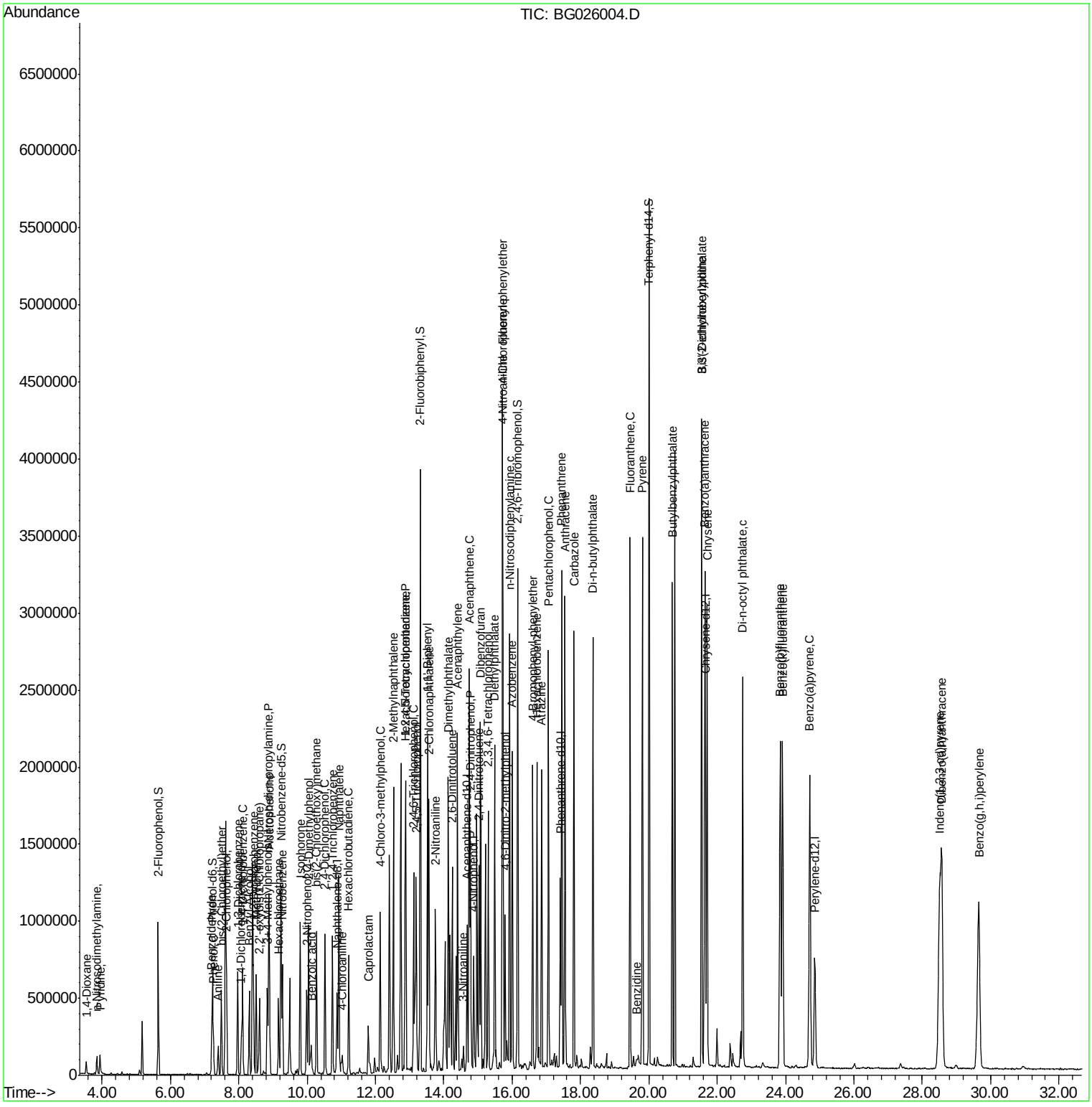
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG022817\

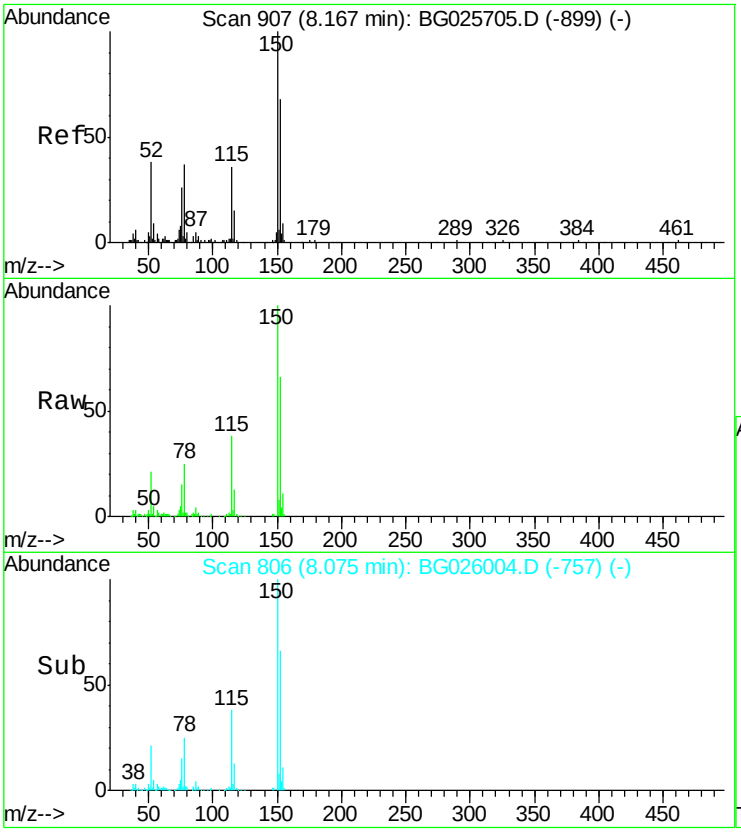
Quantitation Report (Not Reviewed)

Data File : BG026004.D
Acq On : 28 Feb 2017 19:38
Operator : SJ/MA
Sample : I2006-04MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Quant Time: Mar 01 00:47:33 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG021717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 28 15:36:56 2017
Response via : Initial Calibration



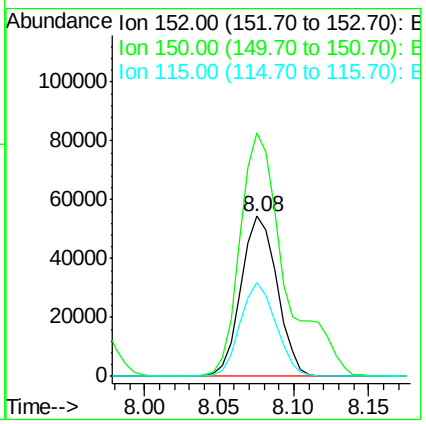


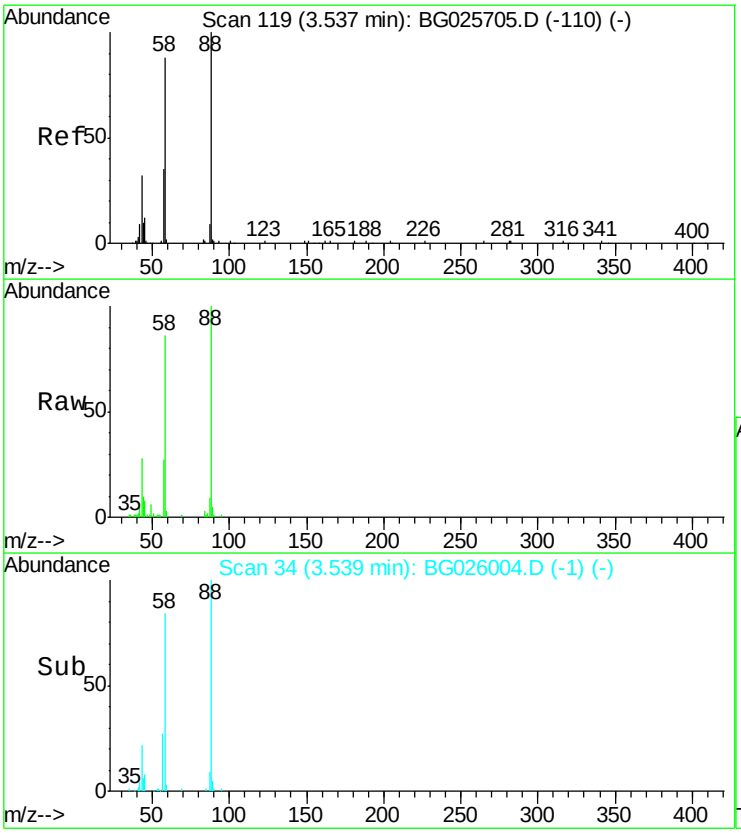
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.08 min Scan# 806
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:152 Resp: 90852

Ion	Ratio	Lower	Upper
152	100		
150	151.9	114.0	171.0
115	58.3	48.1	72.1

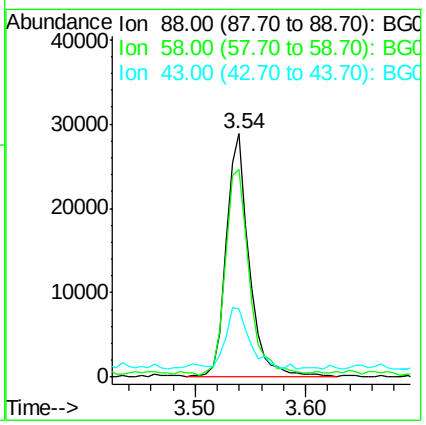


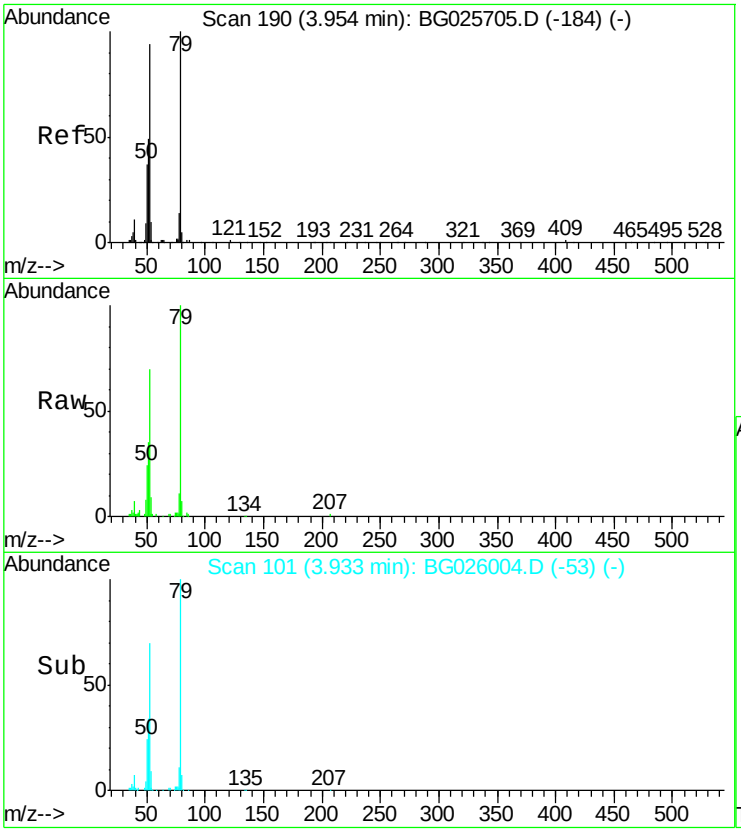


#2
1,4-Dioxane
Concen: 17.68 ng
RT: 3.54 min Scan# 34
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion: 88 Resp: 42162

Ion	Ratio	Lower	Upper
88	100		
58	87.6	79.4	119.2
43	26.0	33.8	50.6#



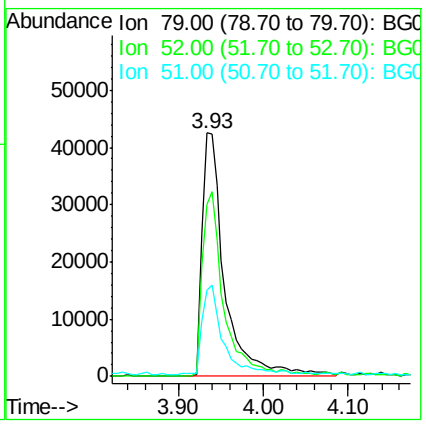


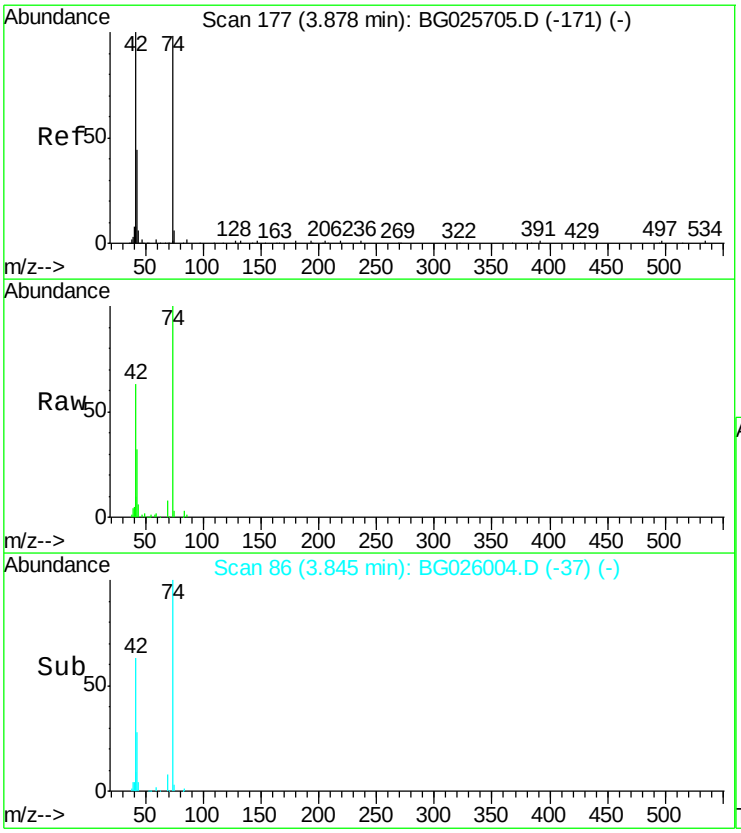
#3
Pyridine
Concen: 11.20 ng
RT: 3.93 min Scan# 101
Delta R.T. -0.02 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion: 79 Resp: 79631

Ion	Ratio	Lower	Upper
79	100		
52	70.5	77.8	116.6#
51	35.2	43.2	64.8#

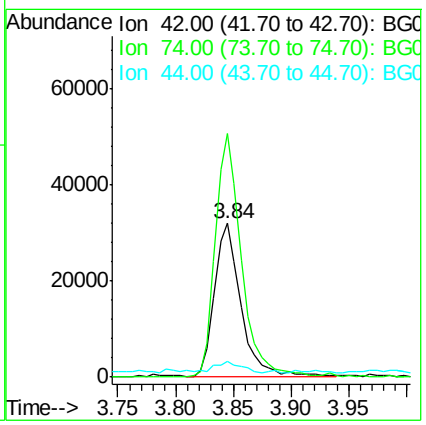


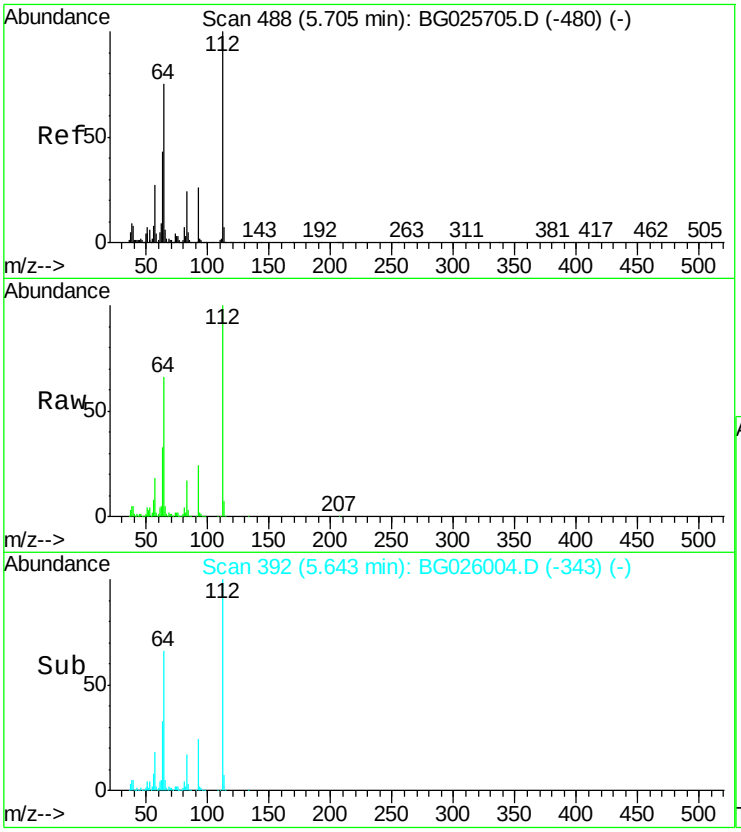


#4
n-Nitrosodimethylamine
Concen: 20.05 ng
RT: 3.84 min Scan# 86
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion: 42 Resp: 51246

Ion	Ratio	Lower	Upper
42	100		
74	158.6	76.7	115.1#
44	10.3	6.1	9.1#



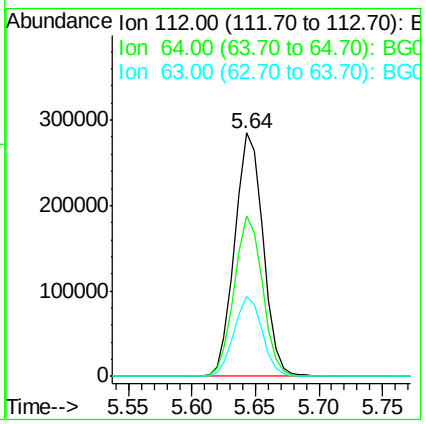


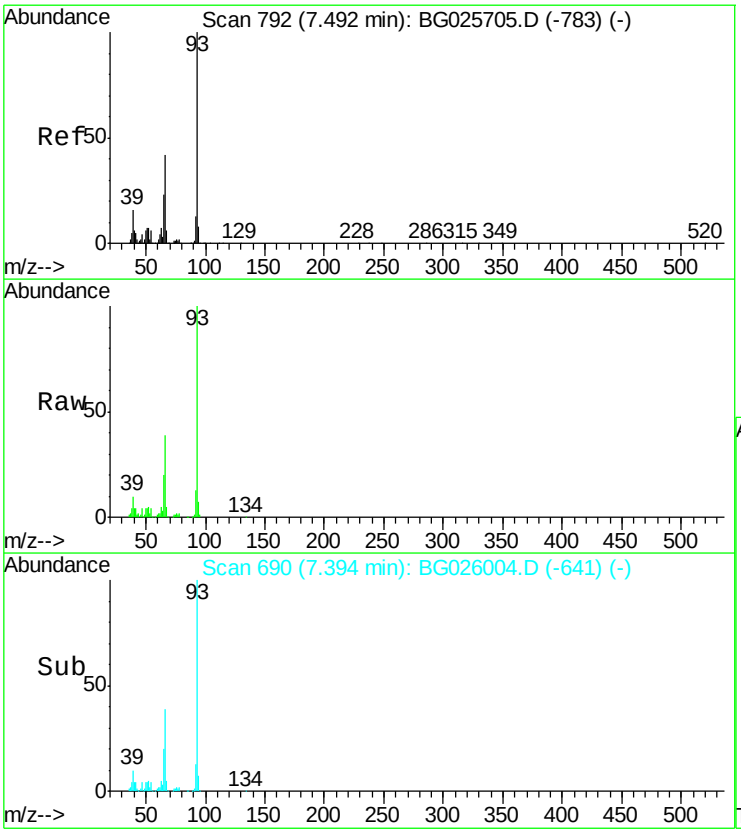
#5
2-Fluorophenol
Concen: 84.51 ng
RT: 5.64 min Scan# 392
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:112 Resp: 441011

Ion	Ratio	Lower	Upper
112	100		
64	65.9	61.8	92.6
63	32.8	37.2	55.8#

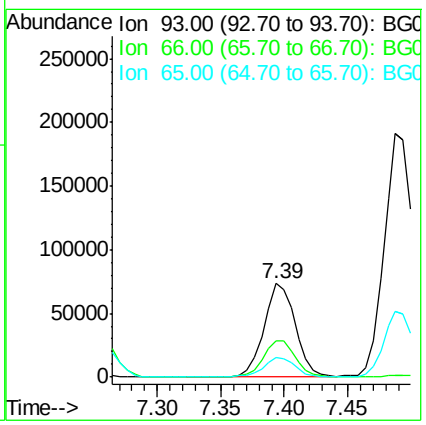


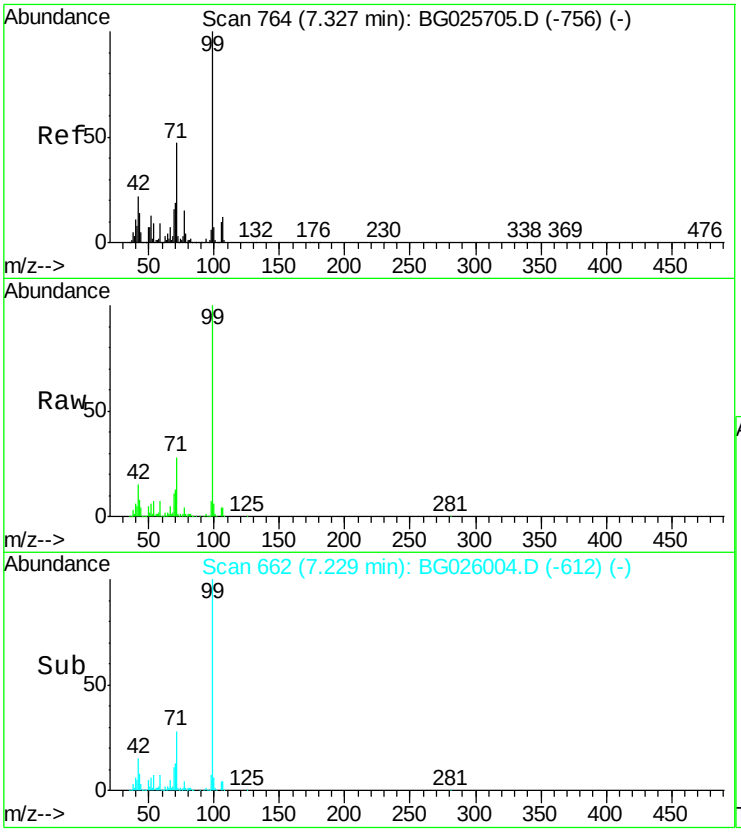


#6
Aniline
Concen: 11.75 ng
RT: 7.39 min Scan# 690
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion: 93 Resp: 126183

Ion	Ratio	Lower	Upper
93	100		
66	39.1	35.4	53.2
65	20.4	21.2	31.8#



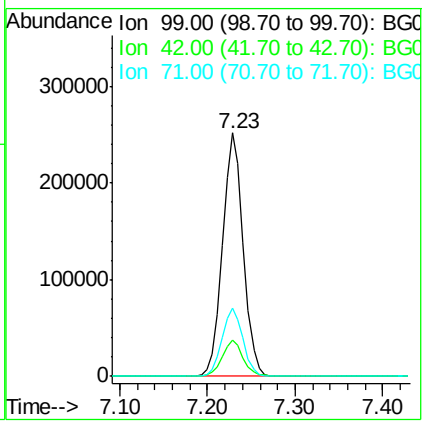


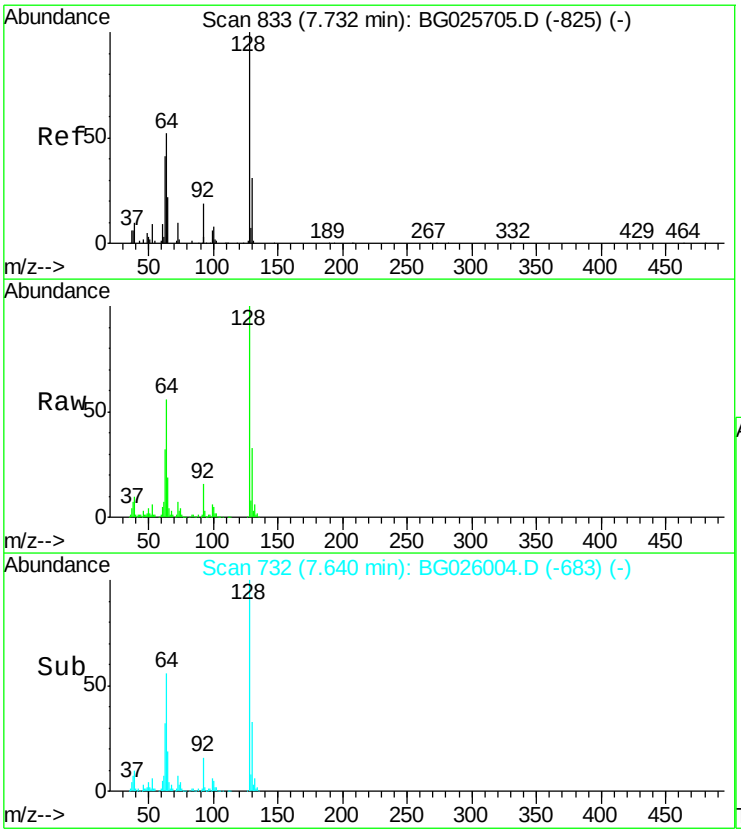
#7
Phenol-d6
Concen: 52.88 ng
RT: 7.23 min Scan# 662
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion: 99 Resp: 408327

Ion	Ratio	Lower	Upper
99	100		
42	14.7	20.5	30.7#
71	27.9	37.6	56.4#

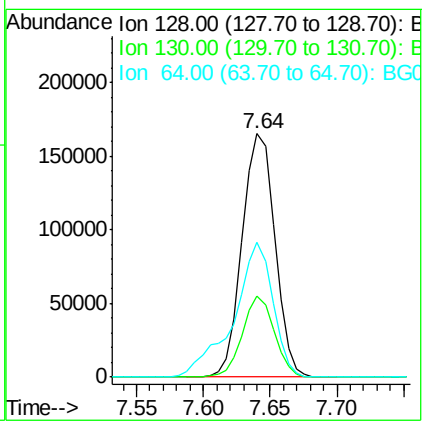


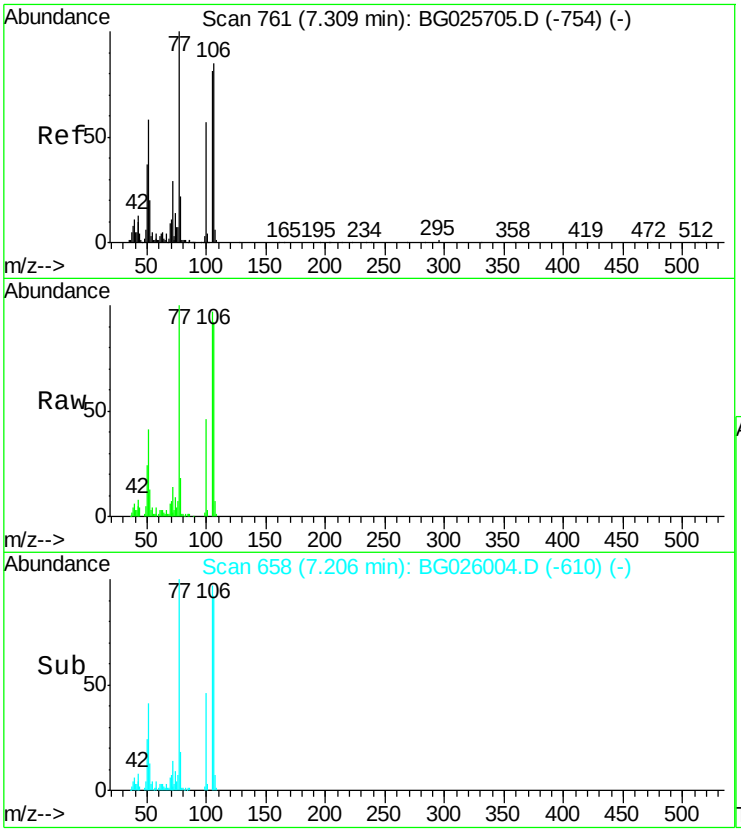


#8
2-Chlorophenol
Concen: 45.20 ng
RT: 7.64 min Scan# 732
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:128 Resp: 280333

Ion	Ratio	Lower	Upper
128	100		
130	33.3	11.4	51.4
64	55.5	46.6	86.6



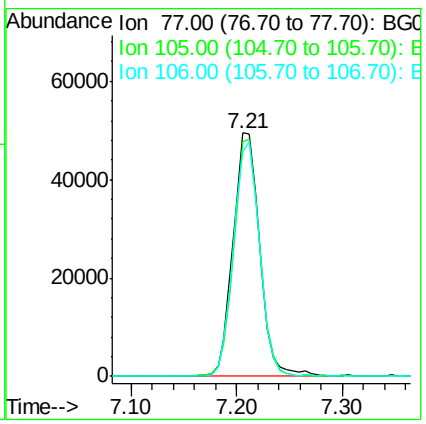


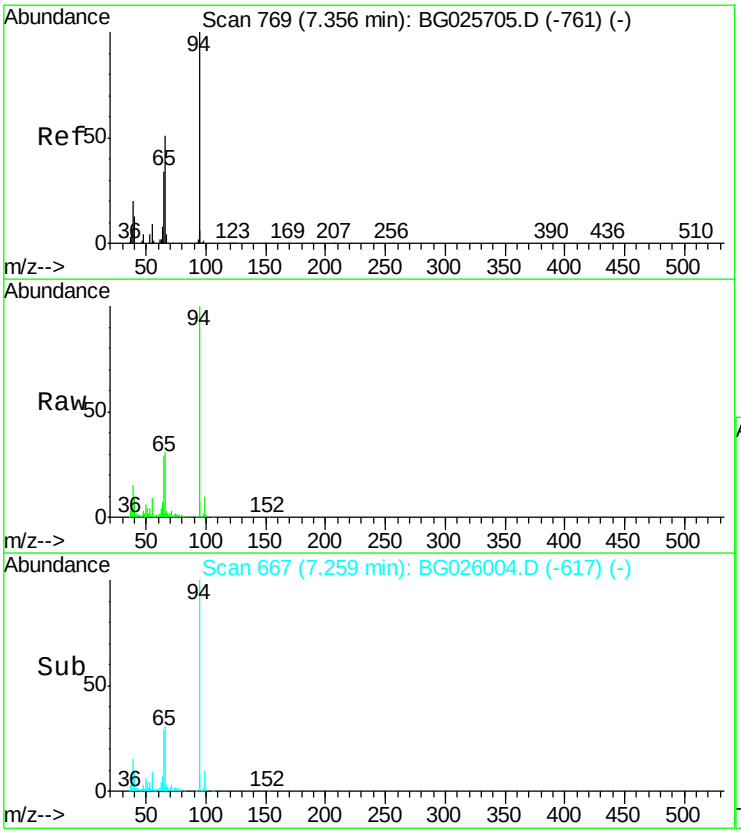
#9
Benzaldehyde
Concen: 18.82 ng
RT: 7.21 min Scan# 658
Delta R.T. -0.02 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion: 77 Resp: 86136

Ion	Ratio	Lower	Upper
77	100		
105	96.5	60.9	100.9
106	92.2	55.1	95.1

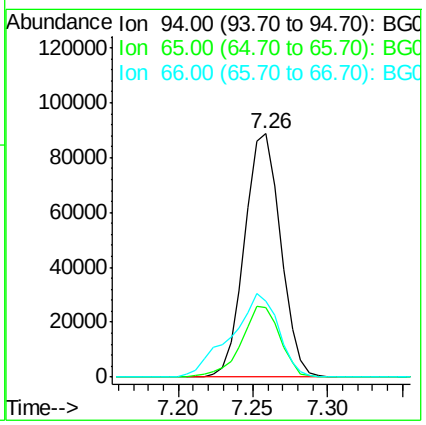


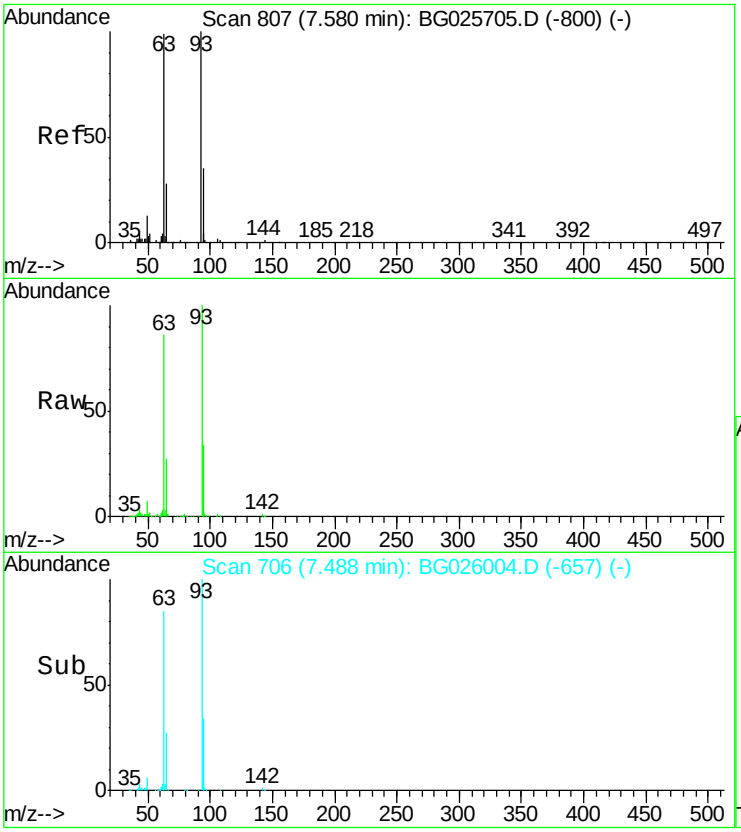


#10
Phenol
Concen: 17.65 ng
RT: 7.26 min Scan# 667
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion: 94 Resp: 148105

Ion	Ratio	Lower	Upper
94	100		
65	28.8	20.6	60.6
66	31.3	35.5	75.5#



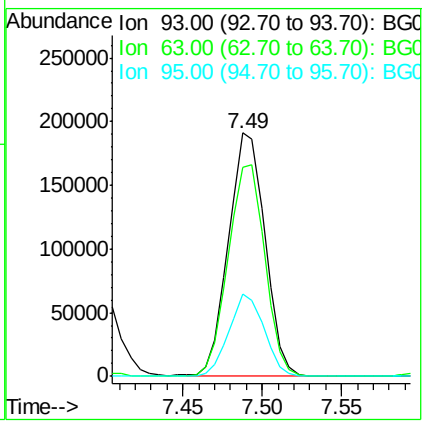


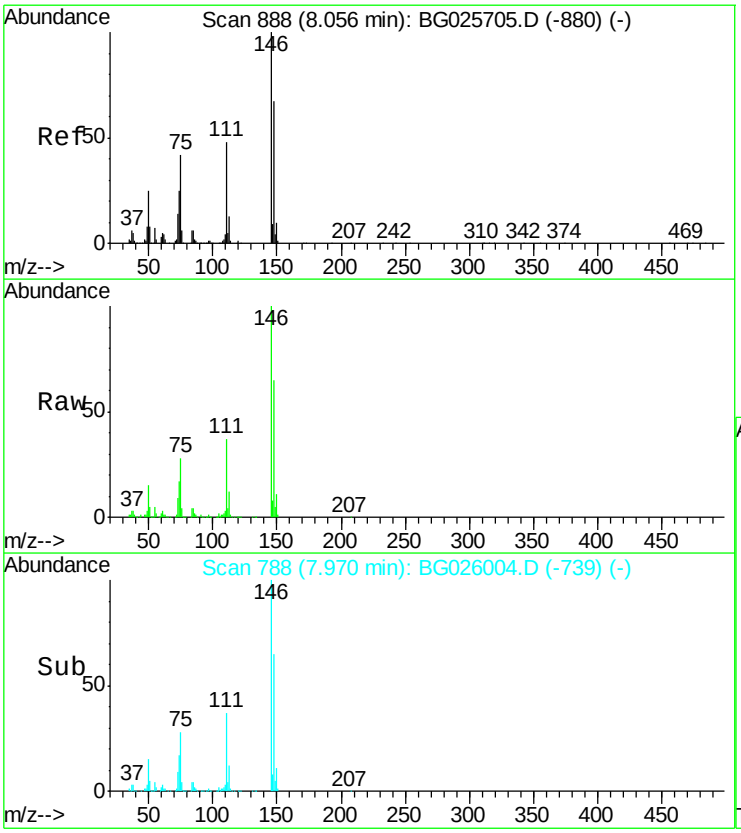
#11
bis(2-Chloroethyl)ether
Concen: 44.27 ng
RT: 7.49 min Scan# 706
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion: 93 Resp: 305370

Ion	Ratio	Lower	Upper
93	100		
63	85.9	78.5	118.5
95	33.6	9.8	49.8

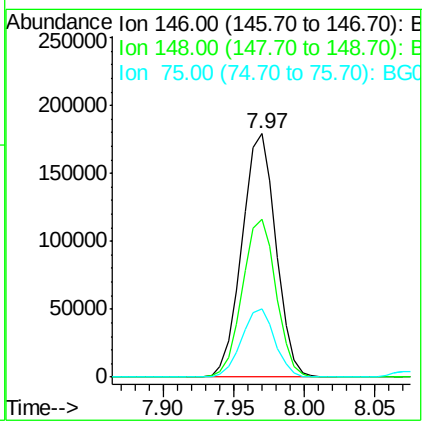


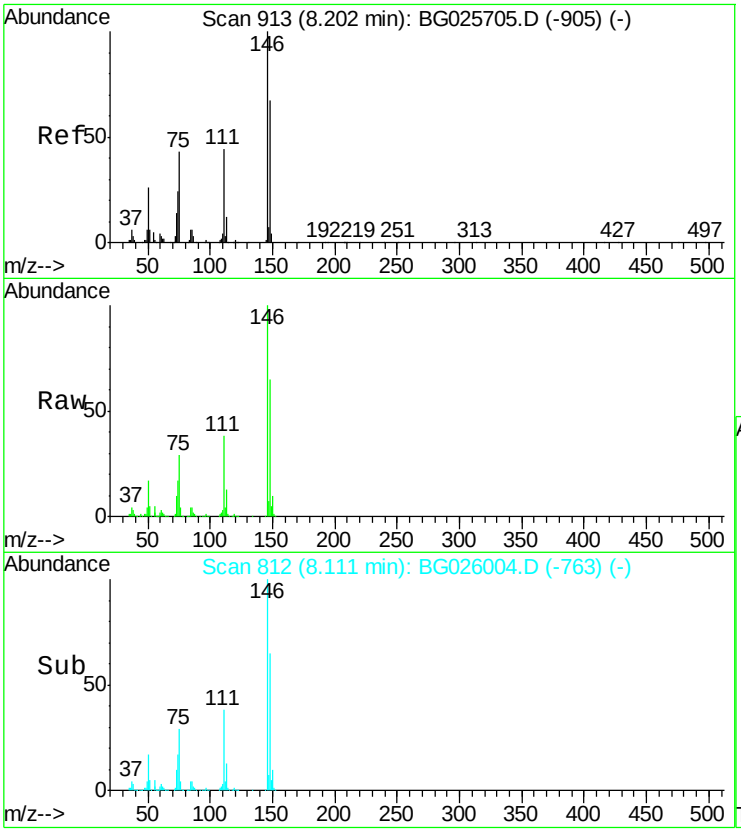


#12
1,3-Dichlorobenzene
Concen: 42.13 ng
RT: 7.97 min Scan# 788
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:146 Resp: 302040

Ion	Ratio	Lower	Upper
146	100		
148	65.0	49.2	73.8
75	28.0	33.4	50.2#



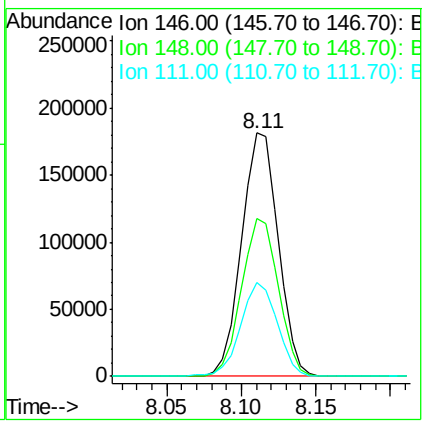


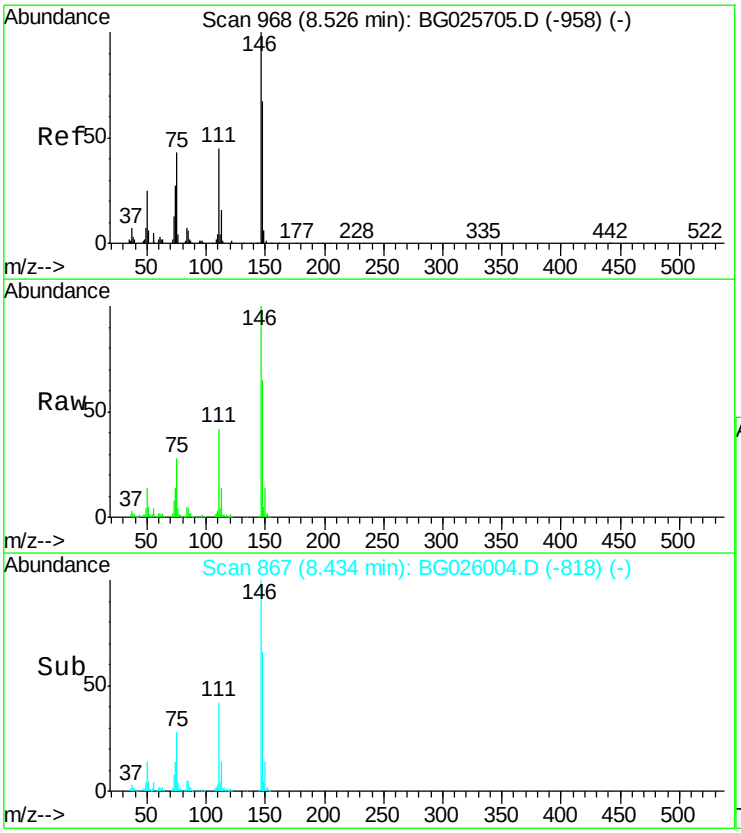
#13
1,4-Dichlorobenzene
Concen: 42.37 ng
RT: 8.11 min Scan# 812
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:146 Resp: 307679

Ion	Ratio	Lower	Upper
146	100		
148	64.8	52.2	78.2
111	38.4	37.0	55.6

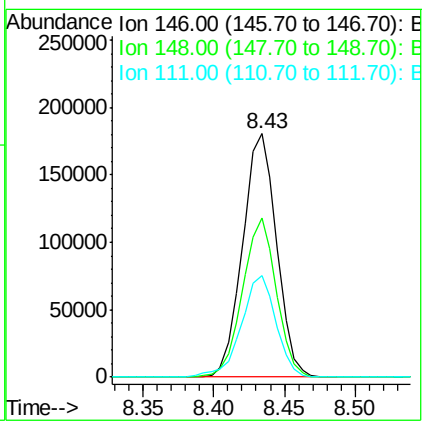


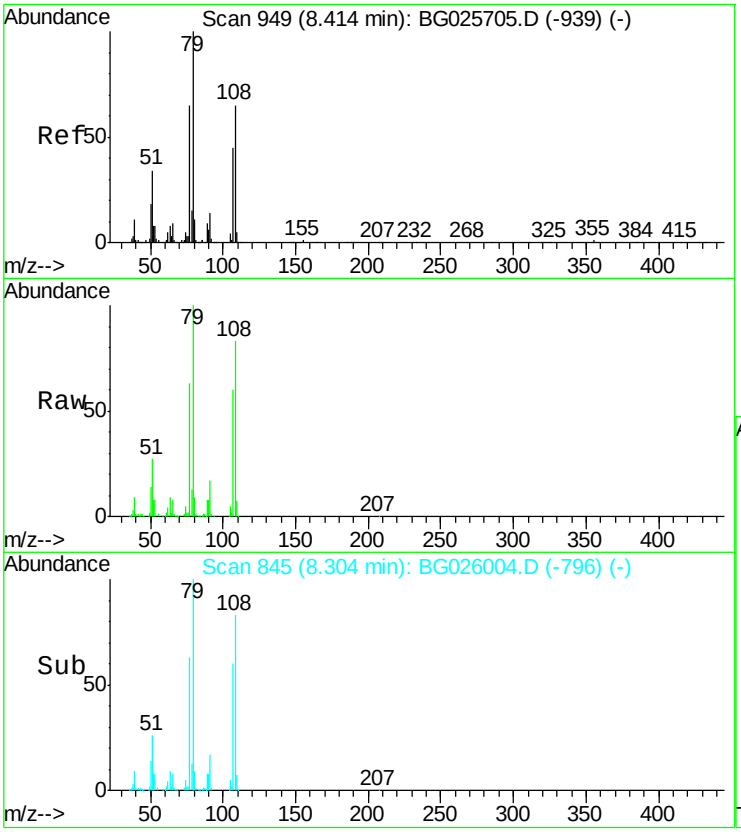


#14
1,2-Dichlorobenzene
Concen: 42.67 ng
RT: 8.43 min Scan# 867
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:146 Resp: 304227

Ion	Ratio	Lower	Upper
146	100		
148	65.3	54.6	81.8
111	41.6	39.7	59.5



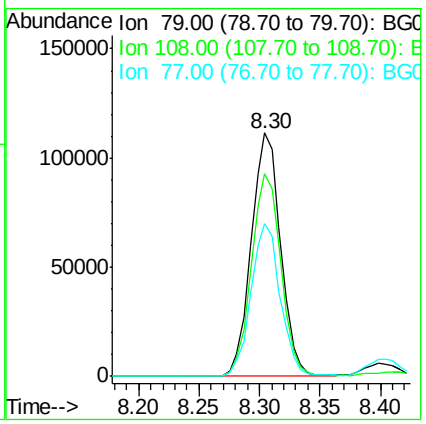


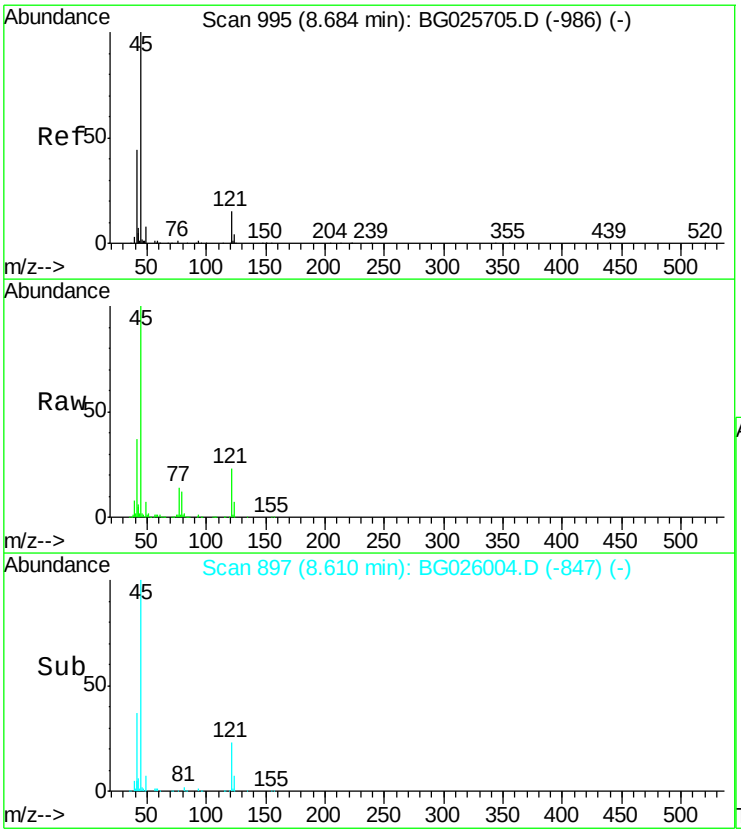
#15
Benzyl Alcohol
Concen: 33.36 ng
RT: 8.30 min Scan# 845
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion: 79 Resp: 188625

Ion	Ratio	Lower	Upper
79	100		
108	83.4	45.5	68.3#
77	63.0	54.3	81.5

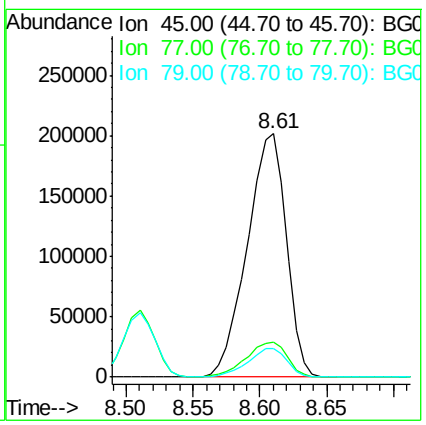


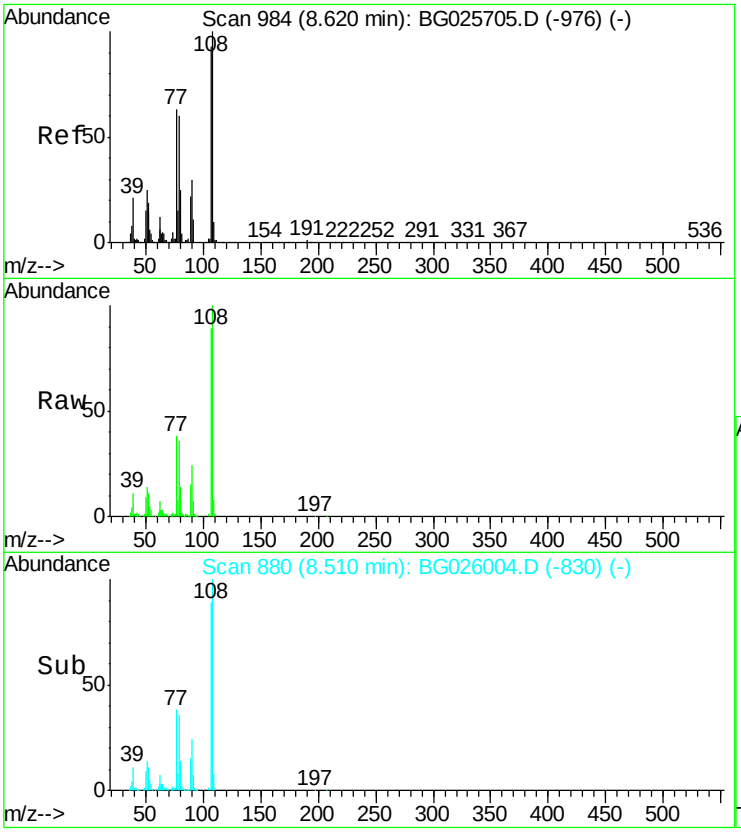


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.90 ng
RT: 8.61 min Scan# 897
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion: 45 Resp: 409372

Ion	Ratio	Lower	Upper
45	100		
77	14.3	0.0	30.6
79	11.7	0.0	28.5



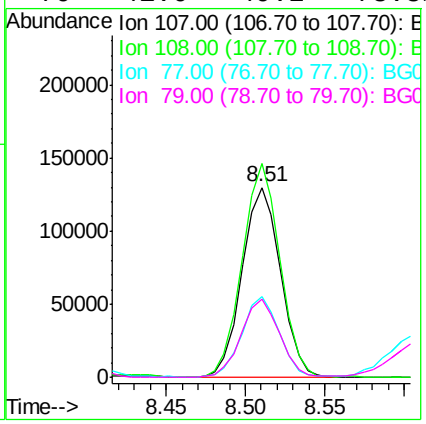


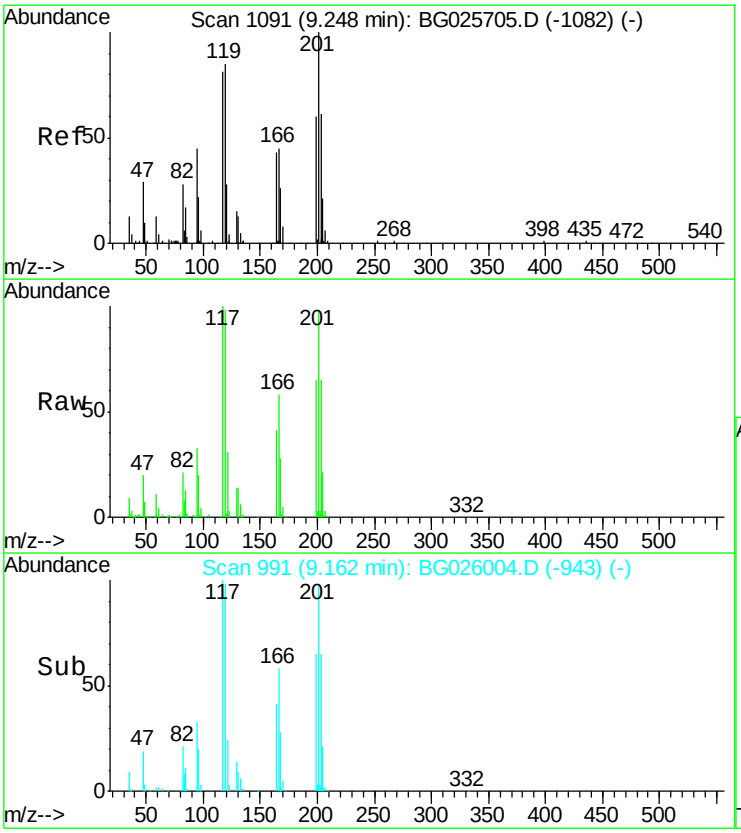
#17
2-Methylphenol
Concen: 36.04 ng
RT: 8.51 min Scan# 880
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:107 Resp: 217840

Ion	Ratio	Lower	Upper
107	100		
108	112.5	85.6	128.4
77	42.7	51.4	77.2#
79	41.0	49.2	73.8#

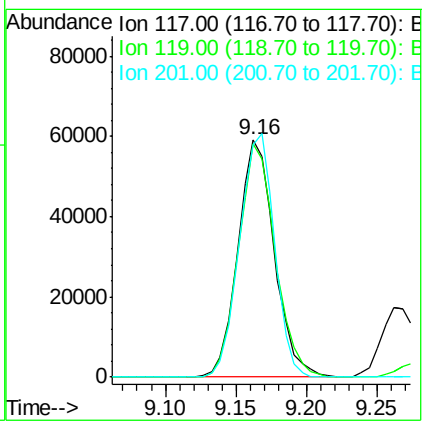


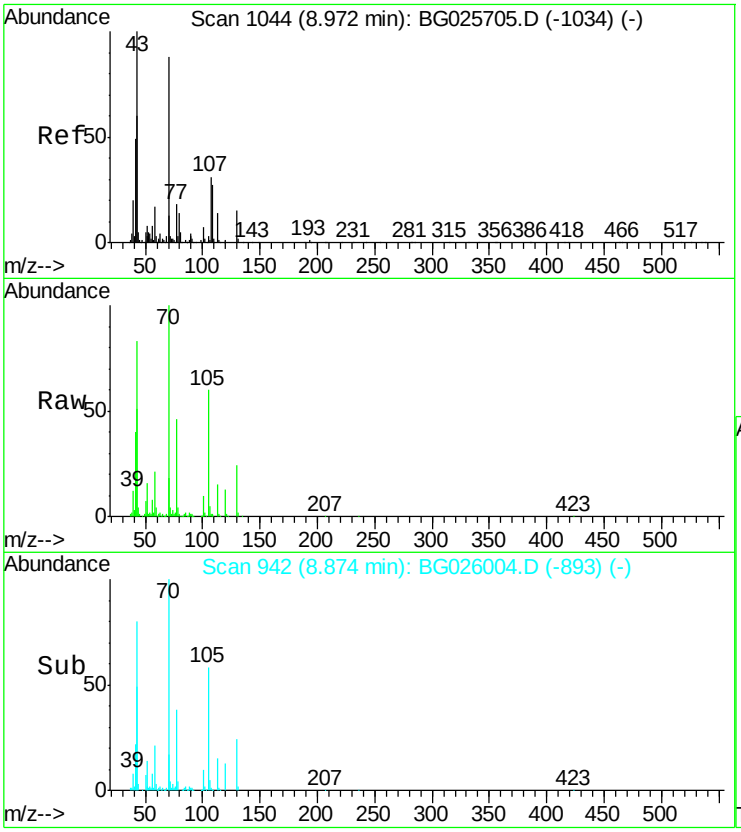


#18
Hexachloroethane
Concen: 44.39 ng
RT: 9.16 min Scan# 991
Delta R.T. -0.02 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:117 Resp: 106840

Ion	Ratio	Lower	Upper
117	100		
119	98.3	69.8	104.6
201	97.5	95.4	143.0



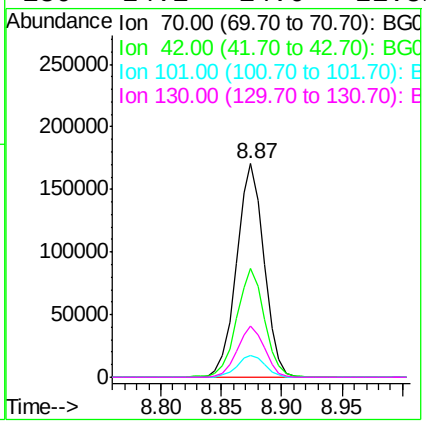


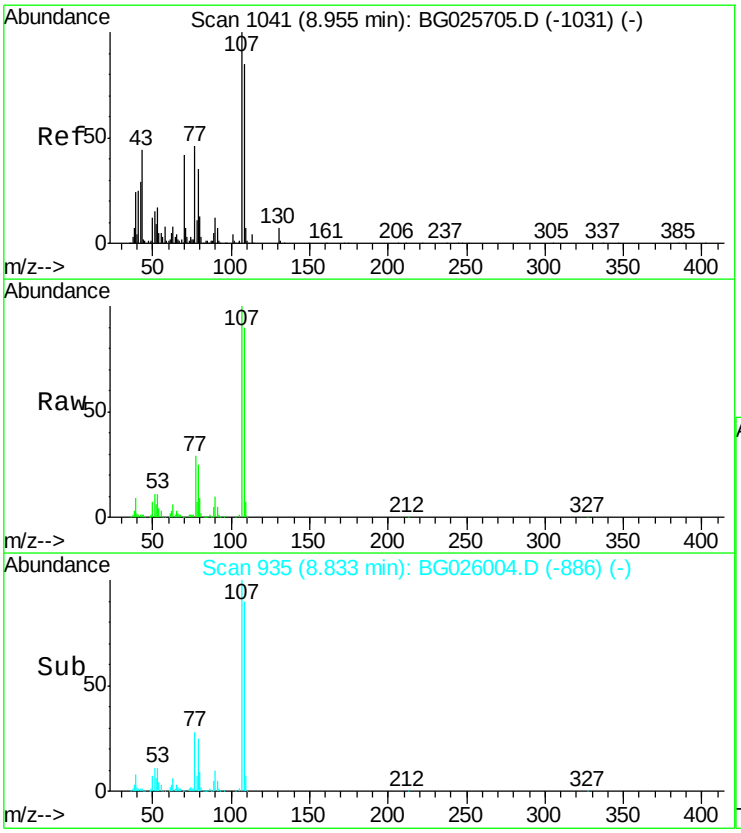
#19
n-Nitroso-di-n-propylamine
Concen: 47.95 ng
RT: 8.87 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion: 70 Resp: 270429

Ion	Ratio	Lower	Upper
70	100		
42	50.7	56.1	84.1#
101	10.1	7.5	11.3
130	24.1	14.6	21.8#

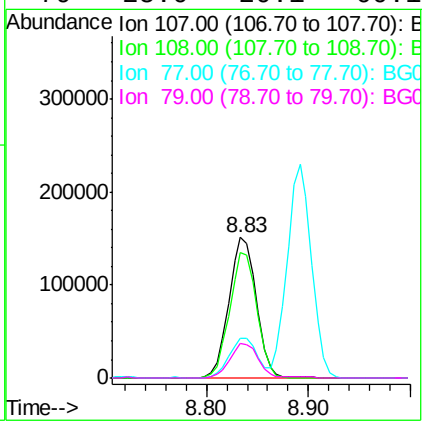


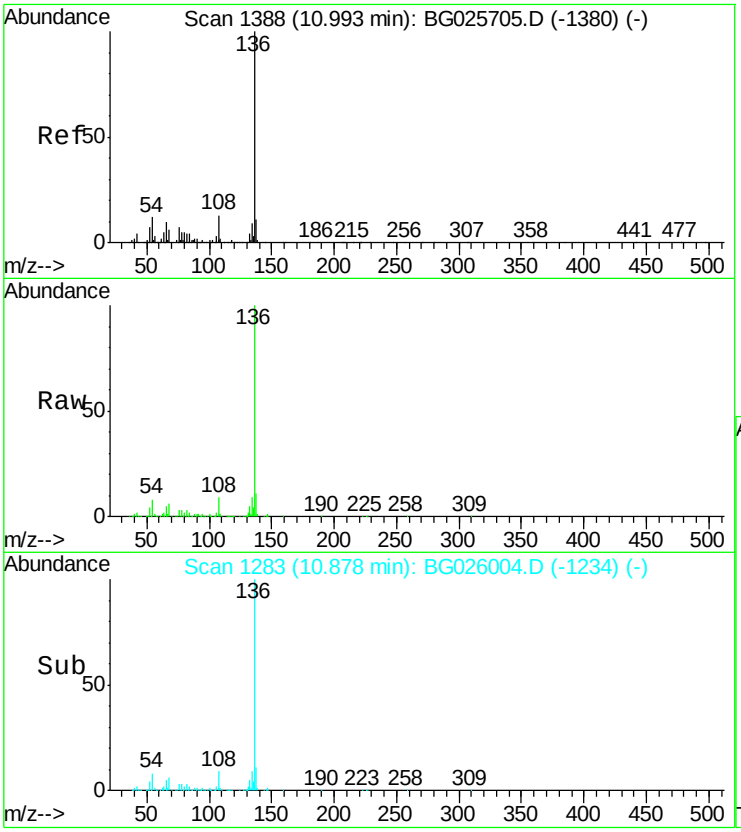


#20
3+4-Methylphenols
Concen: 33.06 ng
RT: 8.83 min Scan# 935
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:107 Resp: 284704

Ion	Ratio	Lower	Upper
107	100		
108	89.5	70.8	110.8
77	28.6	25.8	65.8
79	25.0	20.1	60.1



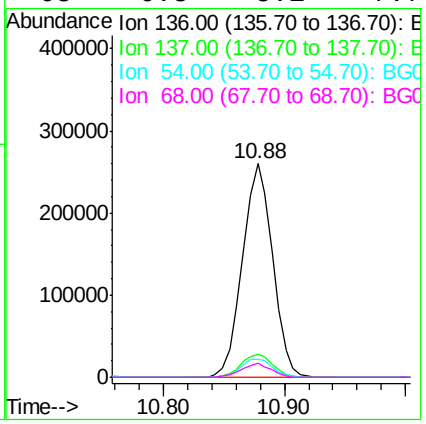


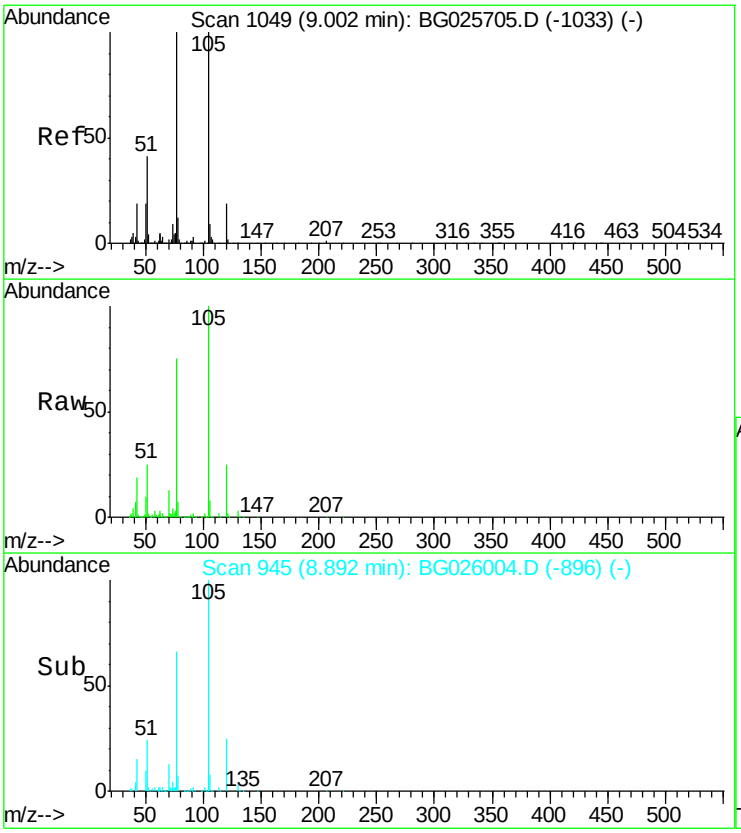
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.88 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:136 Resp: 453185

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	8.5	9.3	13.9#
68	6.3	5.1	7.7

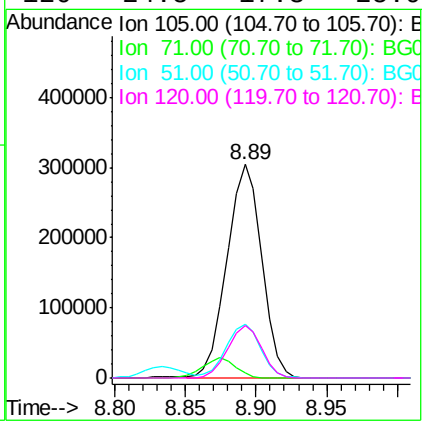


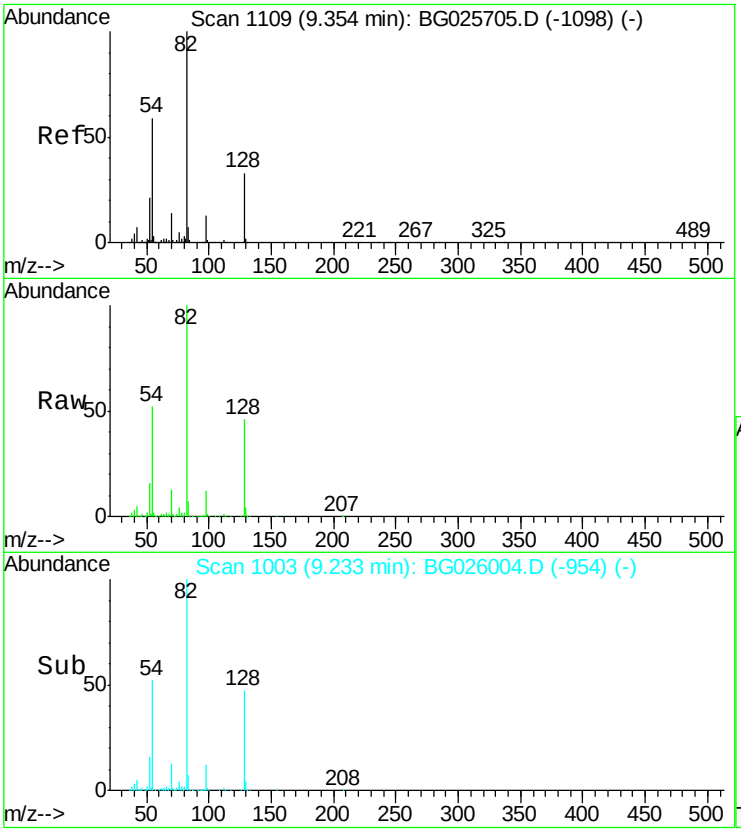


#22
Acetophenone
Concen: 47.90 ng
RT: 8.89 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:105 Resp: 520920

Ion	Ratio	Lower	Upper
105	100		
71	2.5	0.9	1.3#
51	25.2	34.0	51.0#
120	24.5	17.3	25.9



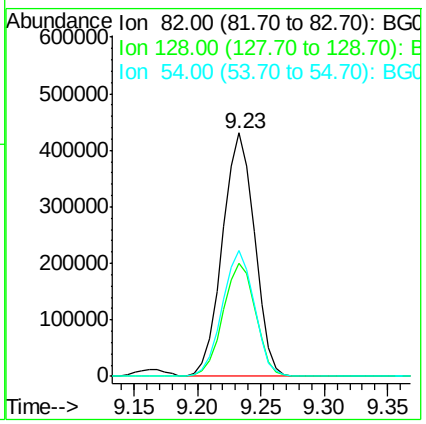


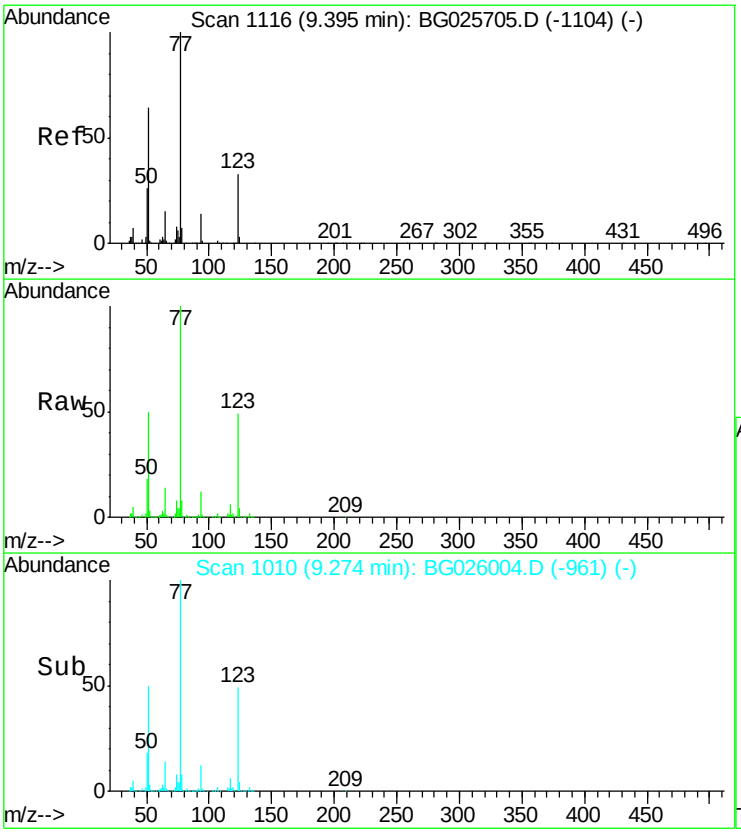
#23
Nitrobenzene-d5
Concen: 105.33 ng
RT: 9.23 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion: 82 Resp: 756410

Ion	Ratio	Lower	Upper
82	100		
128	46.5	26.4	39.6#
54	51.7	49.4	74.2

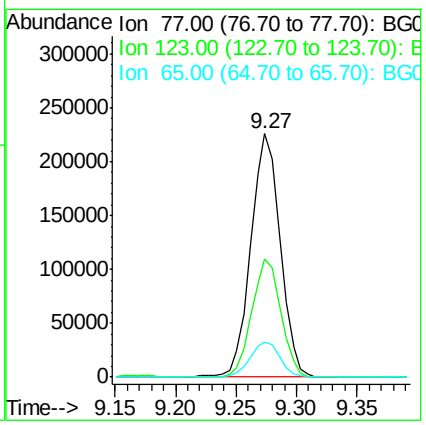


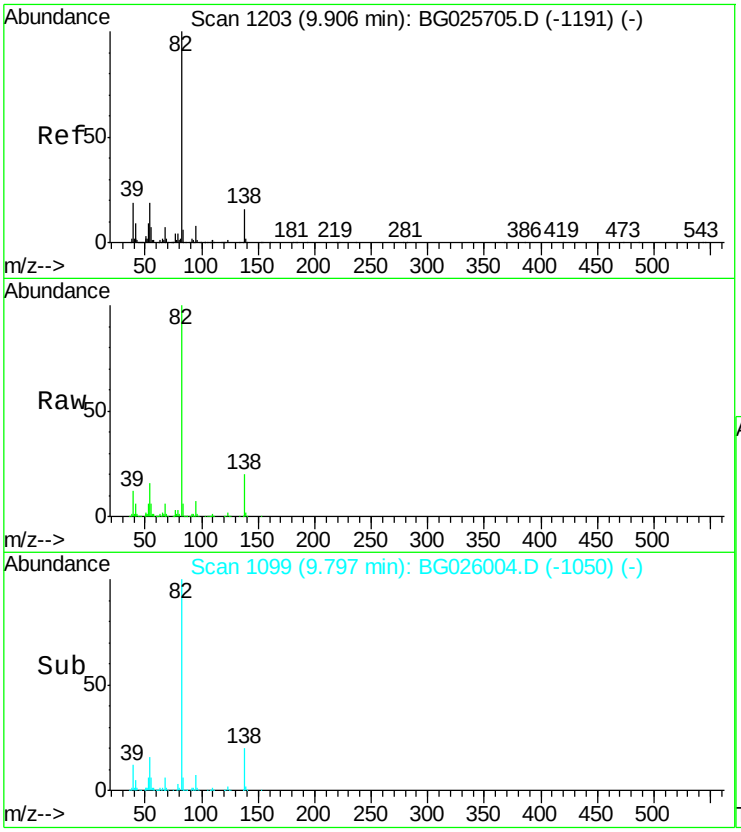


#24
Nitrobenzene
Concen: 49.11 ng
RT: 9.27 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion: 77 Resp: 381351

Ion	Ratio	Lower	Upper
77	100		
123	48.8	26.1	39.1#
65	14.3	12.4	18.6



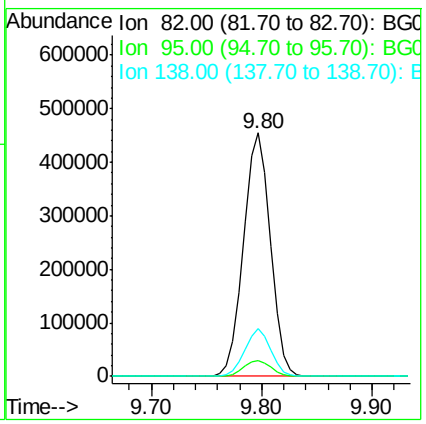


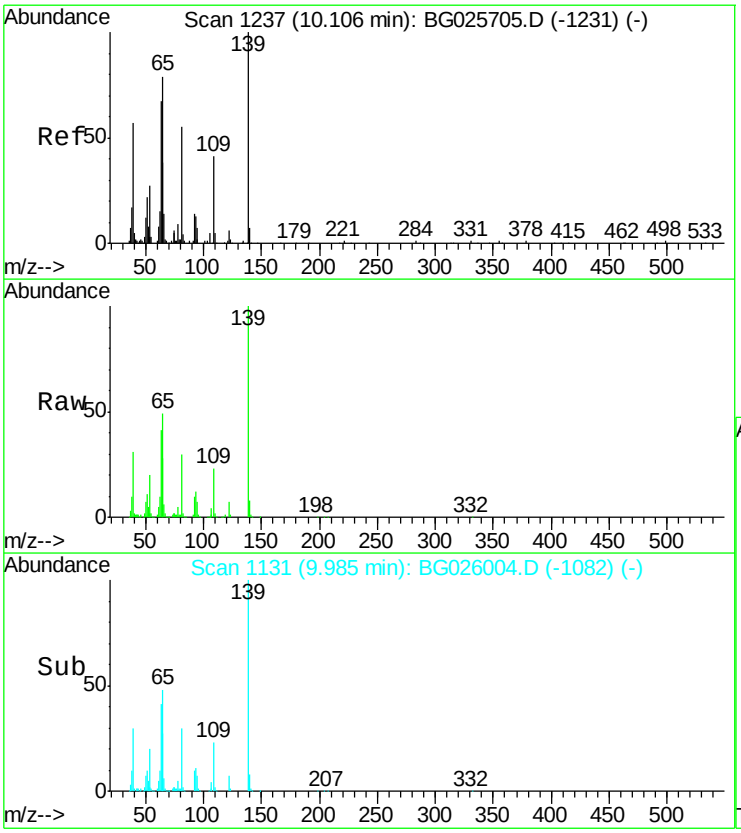
#25
Isophorone
Concen: 49.09 ng
RT: 9.80 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion: 82 Resp: 775787

Ion	Ratio	Lower	Upper
82	100		
95	6.6	7.5	11.3#
138	19.7	12.3	18.5#

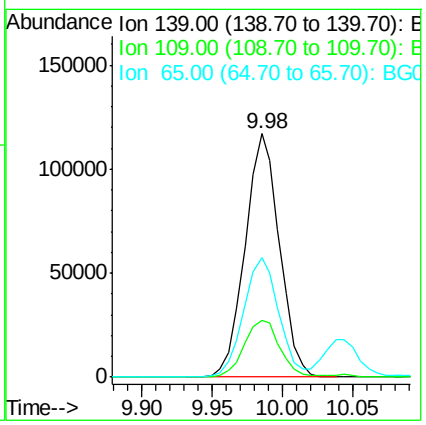


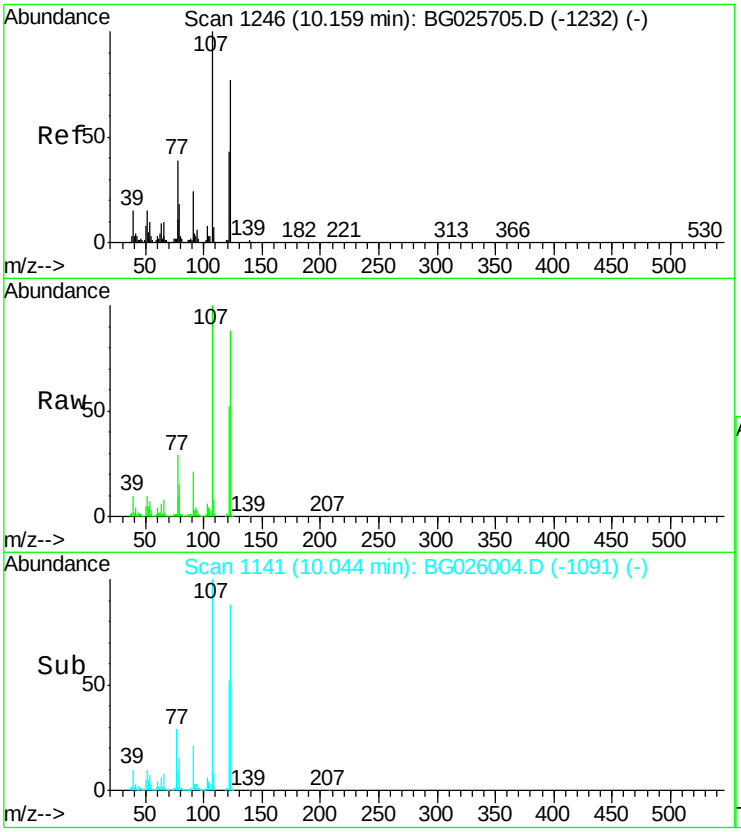


#26
2-Nitrophenol
Concen: 54.80 ng
RT: 9.98 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:139 Resp: 198991

Ion	Ratio	Lower	Upper
139	100		
109	23.3	38.6	58.0#
65	48.9	57.1	85.7#



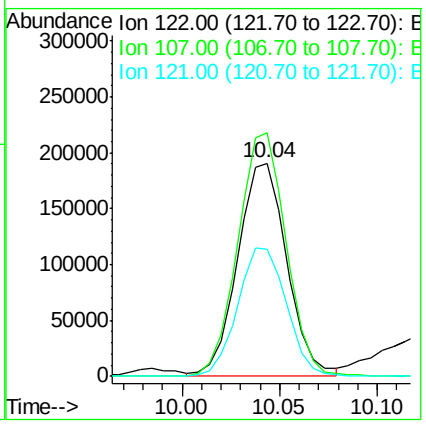


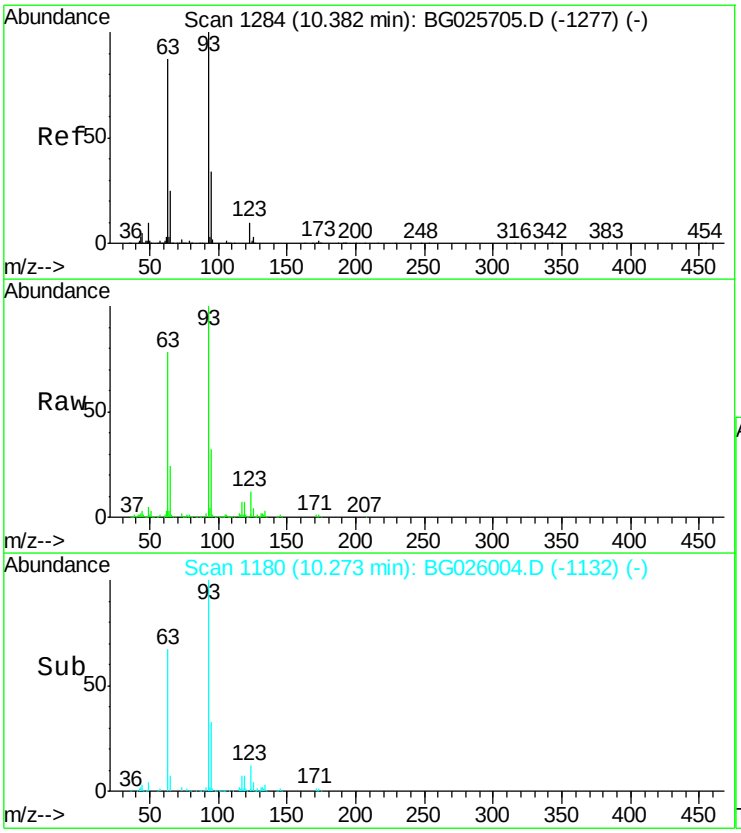
#27
2,4-Dimethylphenol
Concen: 48.89 ng
RT: 10.04 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:122 Resp: 331361

Ion	Ratio	Lower	Upper
122	100		
107	114.0	104.2	156.4
121	59.4	46.0	69.0

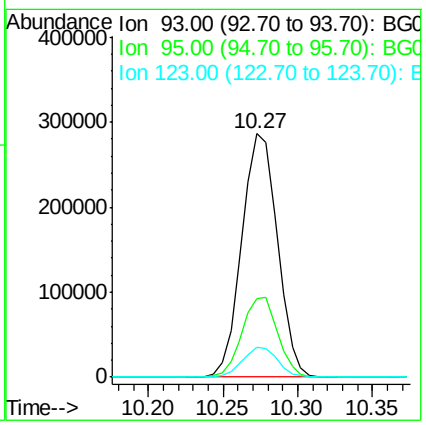


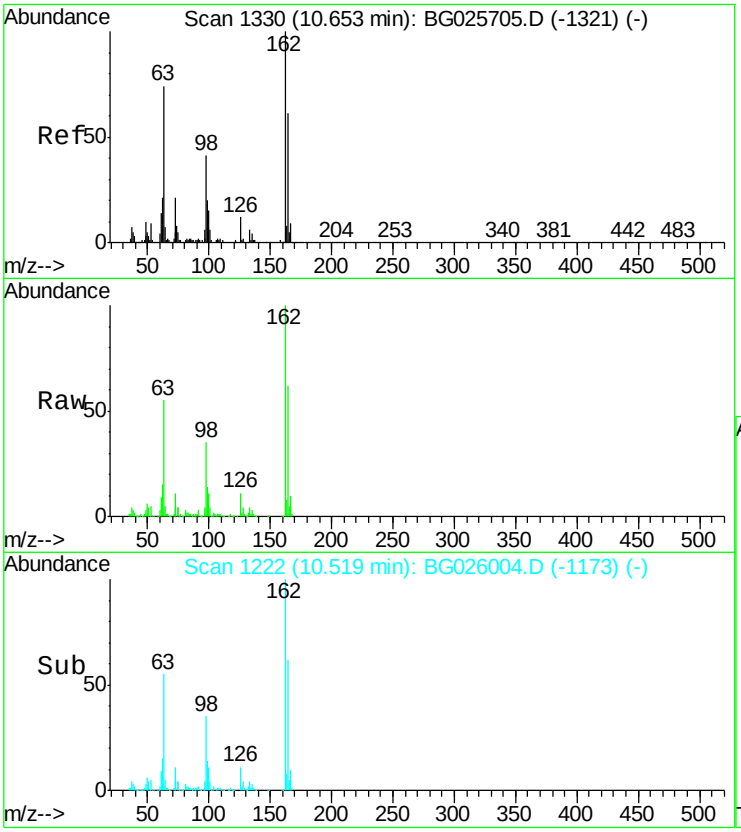


#28
bis(2-Chloroethoxy)methane
Concen: 47.16 ng
RT: 10.27 min Scan# 1180
Delta R.T. -0.02 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion: 93 Resp: 472266

Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.7	38.5
123	12.2	8.3	12.5



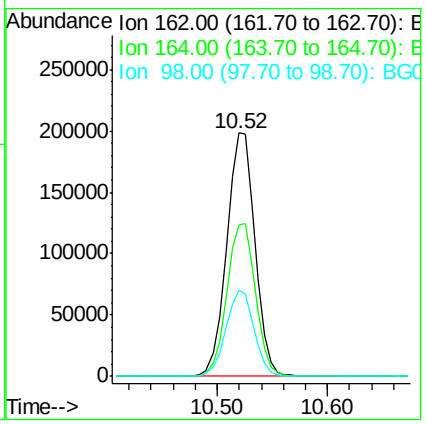


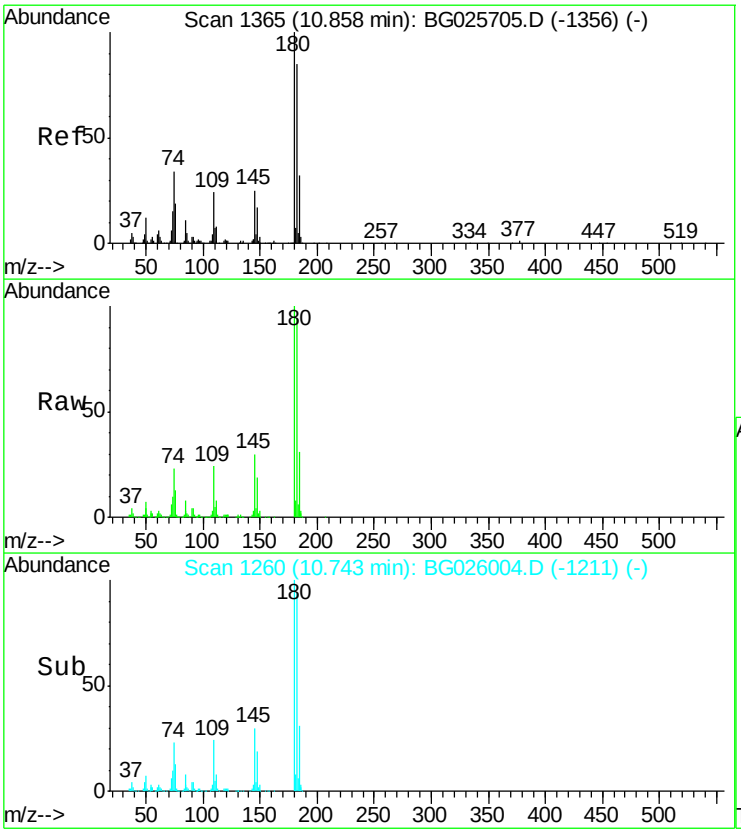
#29
2,4-Dichlorophenol
Concen: 54.98 ng
RT: 10.52 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:162 Resp: 355637

Ion	Ratio	Lower	Upper
162	100		
164	62.0	42.4	82.4
98	35.1	20.3	60.3

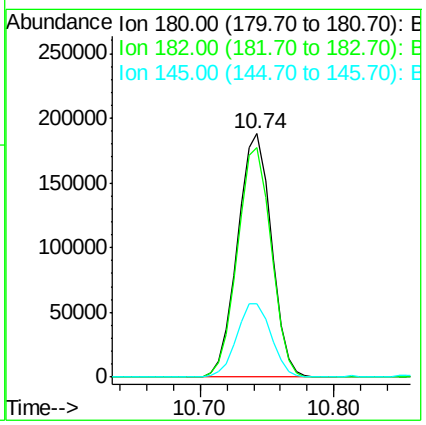


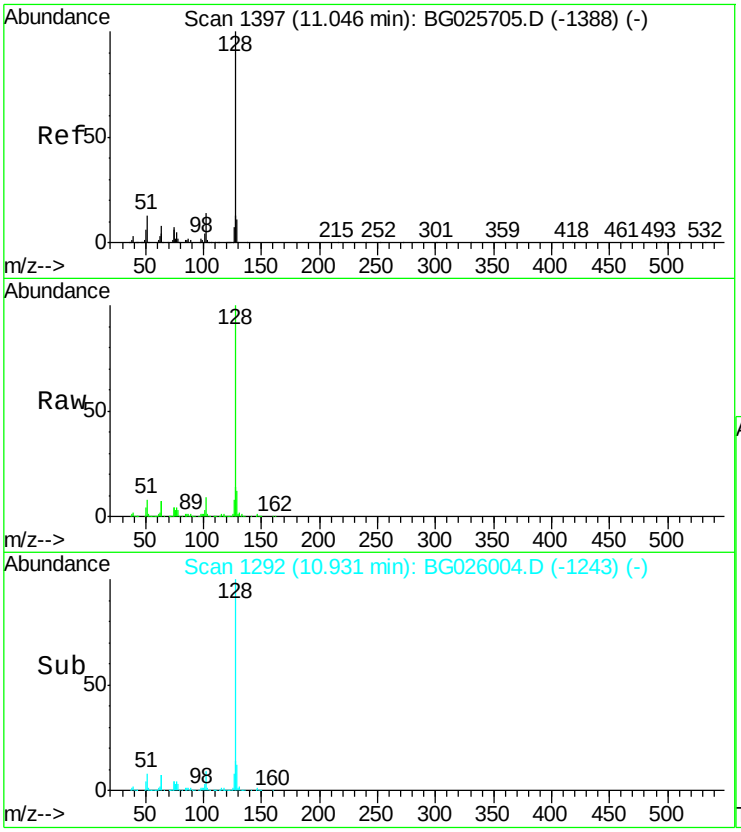


#30
1,2,4-Trichlorobenzene
Concen: 46.69 ng
RT: 10.74 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:180 Resp: 328488

Ion	Ratio	Lower	Upper
180	100		
182	94.1	77.0	115.4
145	29.9	23.4	35.0



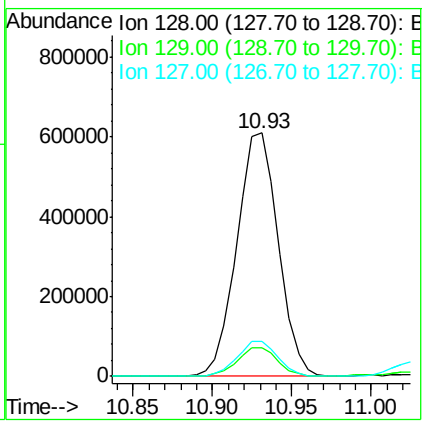


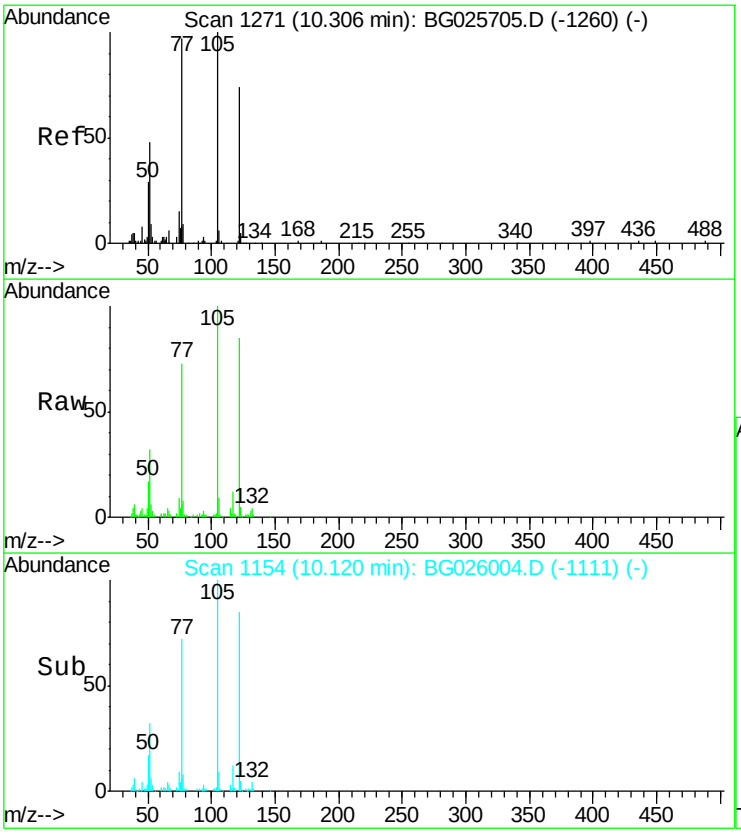
#31
Naphthalene
Concen: 47.08 ng
RT: 10.93 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:128 Resp: 1103069

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.3	13.9
127	14.2	11.4	17.0

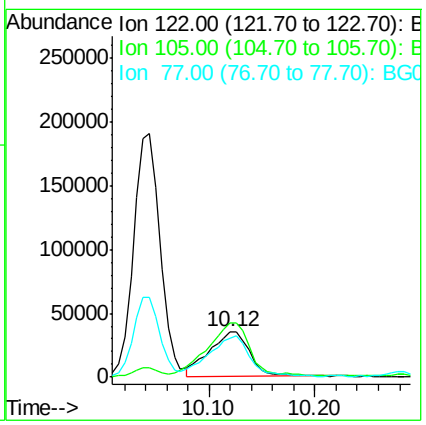


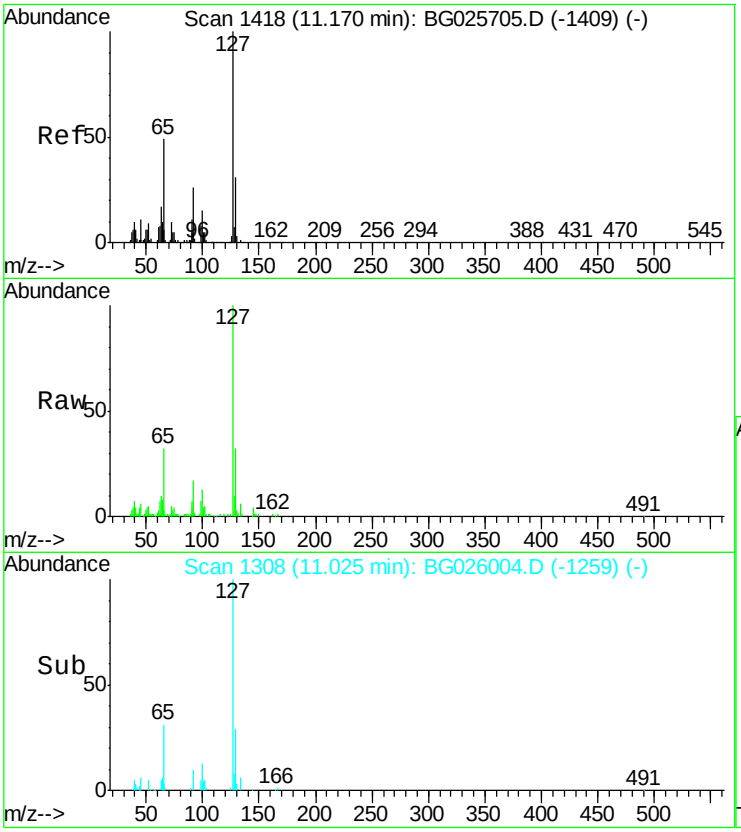


#32
Benzoic acid
Concen: 17.84 ng
RT: 10.12 min Scan# 1154
Delta R.T. -0.05 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:122 Resp: 92294

Ion	Ratio	Lower	Upper
122	100		
105	117.9	120.1	160.1#
77	85.7	104.6	144.6#



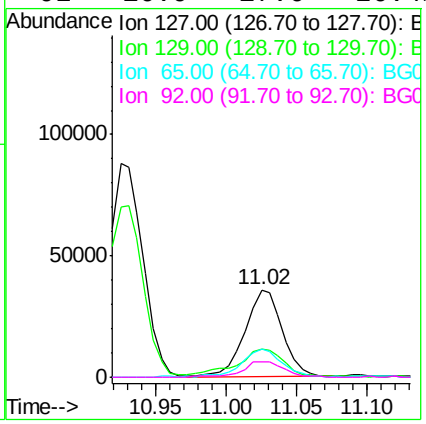


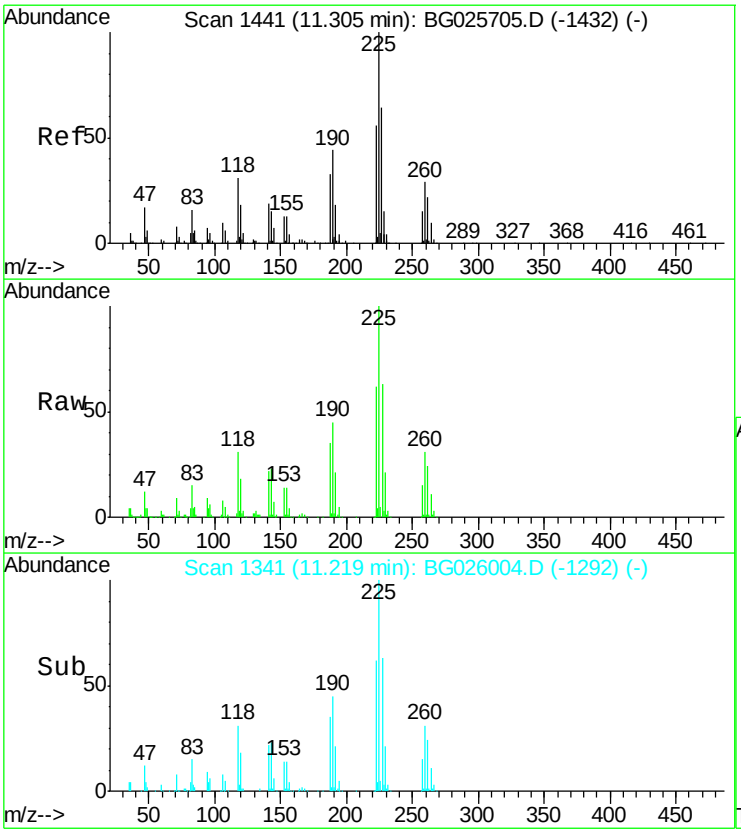
#33
4-Chloroaniline
Concen: 6.48 ng
RT: 11.02 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:127 Resp: 65953

Ion	Ratio	Lower	Upper
127	100		
129	31.8	23.6	35.4
65	31.7	37.7	56.5#
92	16.9	17.6	26.4#

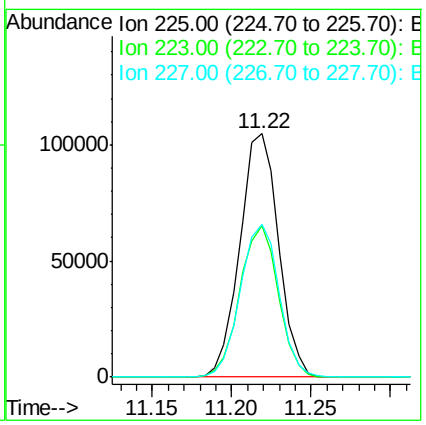


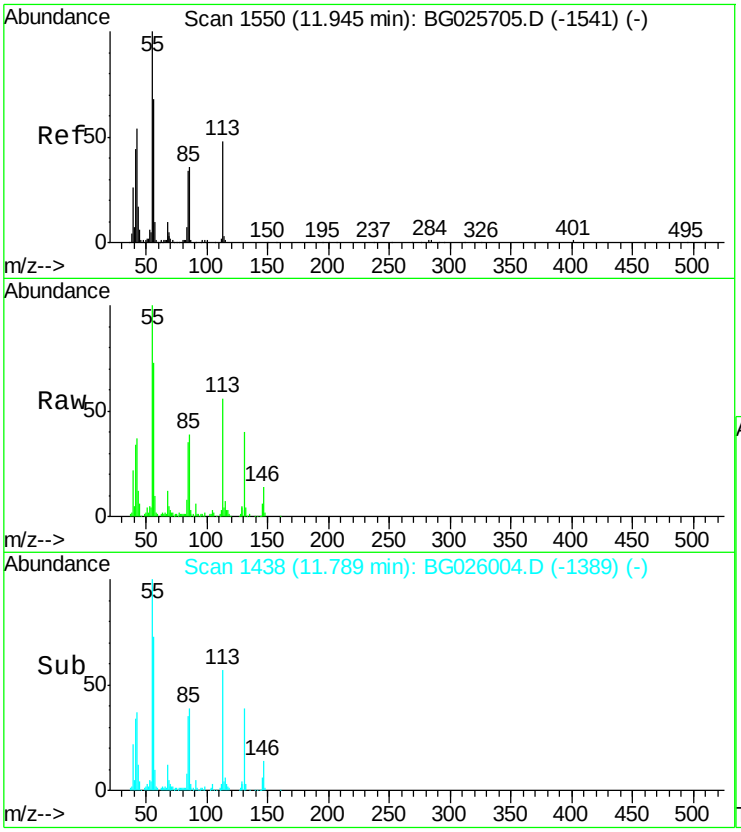


#34
Hexachlorobutadiene
Concen: 44.30 ng
RT: 11.22 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:225 Resp: 177328

Ion	Ratio	Lower	Upper
225	100		
223	62.1	50.7	76.1
227	63.0	49.0	73.6



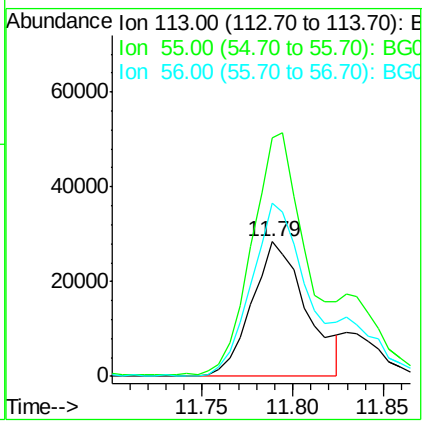


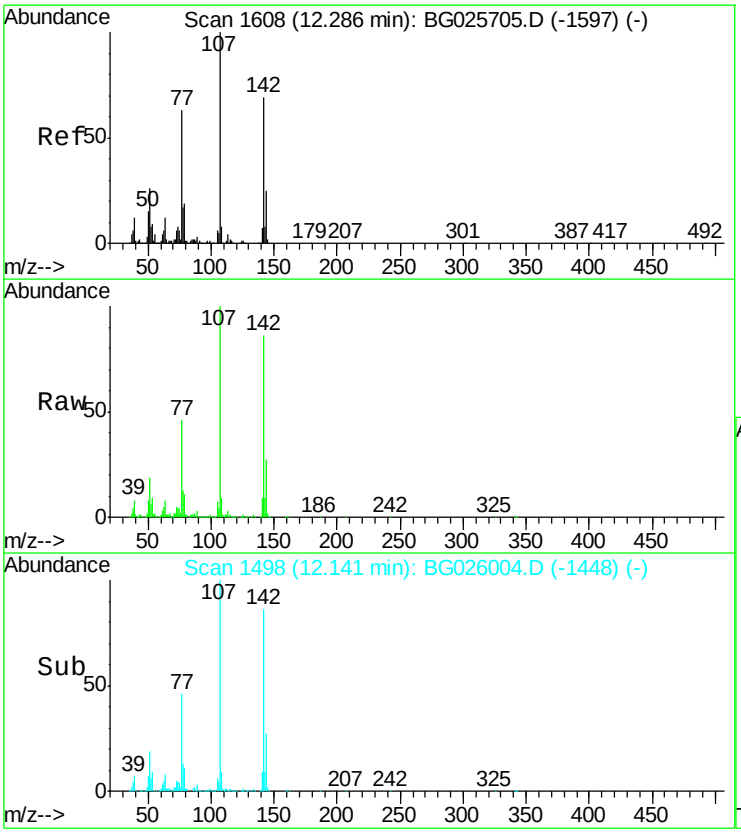
#35
Caprolactam
Concen: 22.78 ng
RT: 11.79 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:113 Resp: 59510

Ion	Ratio	Lower	Upper
113	100		
55	177.2	198.6	238.6#
56	128.6	140.4	180.4#

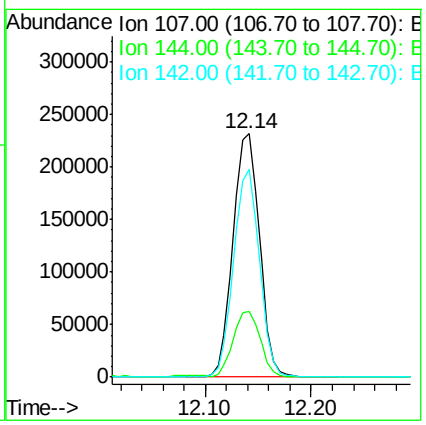


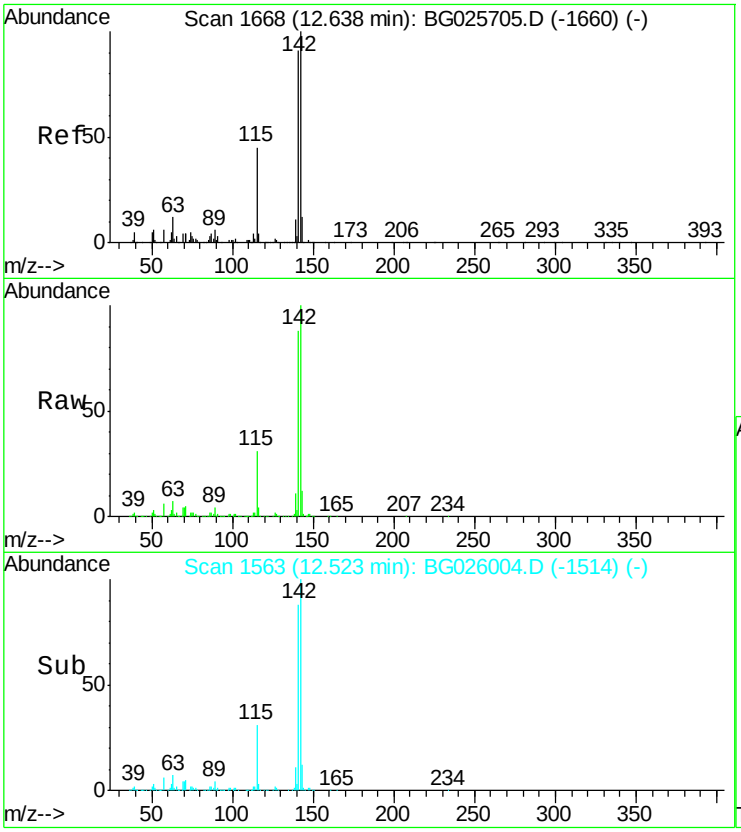


#36
4-Chloro-3-methylphenol
Concen: 52.06 ng
RT: 12.14 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:107 Resp: 402915

Ion	Ratio	Lower	Upper
107	100		
144	27.0	17.4	26.0#
142	85.5	54.1	81.1#



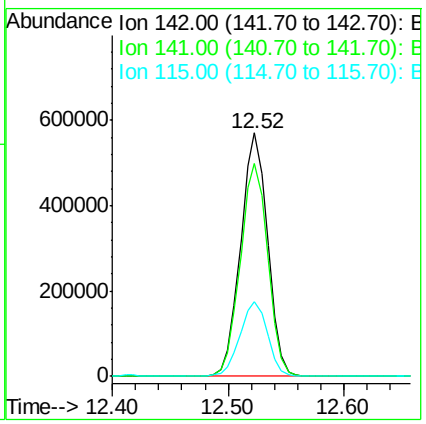


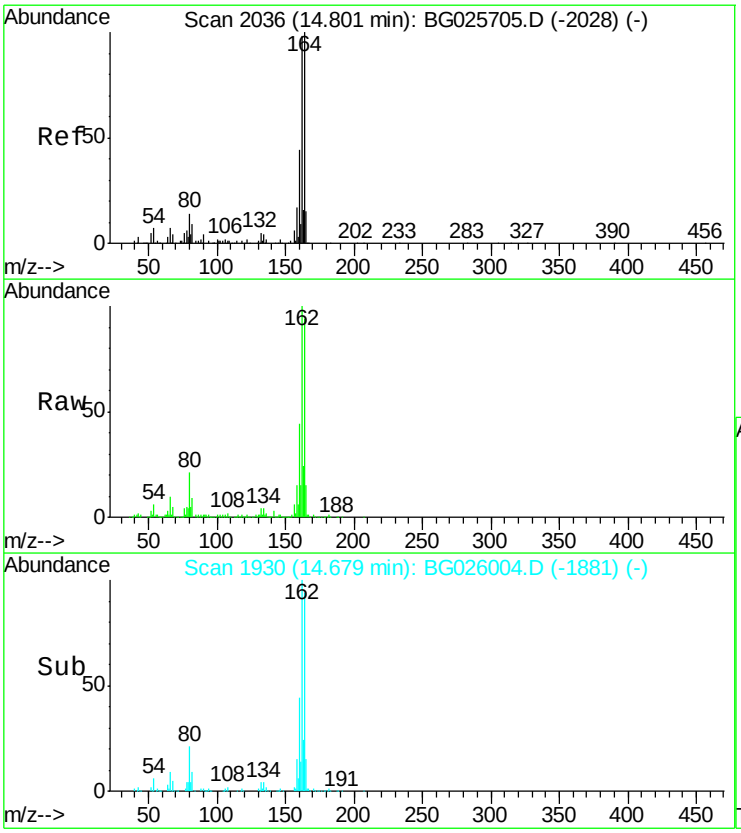
#37
2-Methylnaphthalene
Concen: 51.71 ng
RT: 12.52 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:142 Resp: 922834

Ion	Ratio	Lower	Upper
142	100		
141	87.6	70.4	105.6
115	30.8	35.5	53.3#

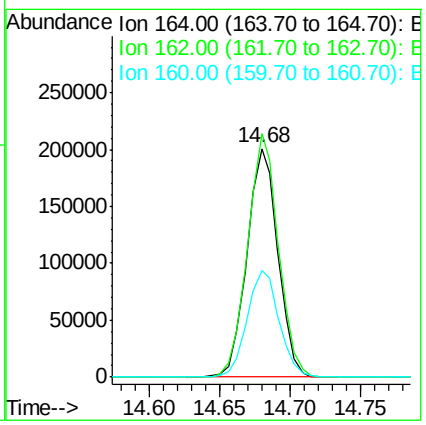


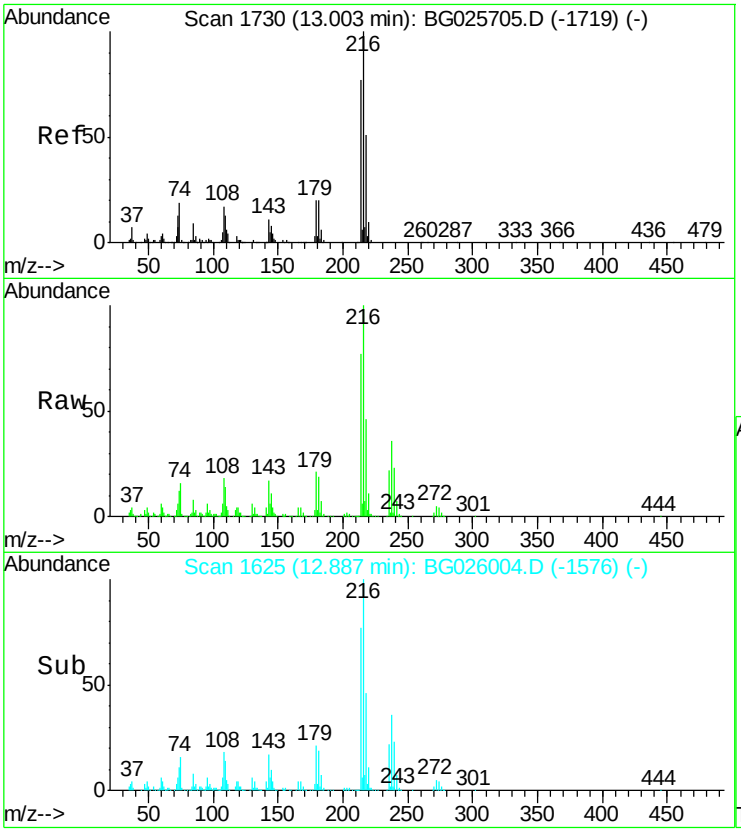


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.68 min Scan# 1930
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:164 Resp: 308476

Ion	Ratio	Lower	Upper
164	100		
162	106.6	85.1	127.7
160	47.0	34.7	52.1



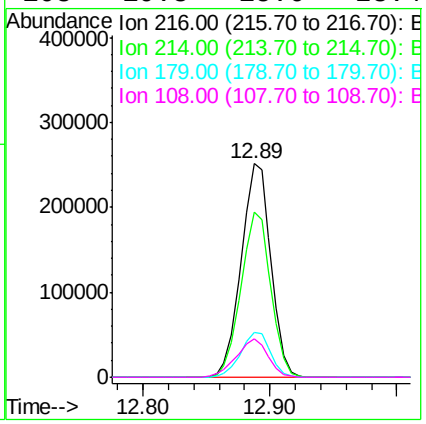


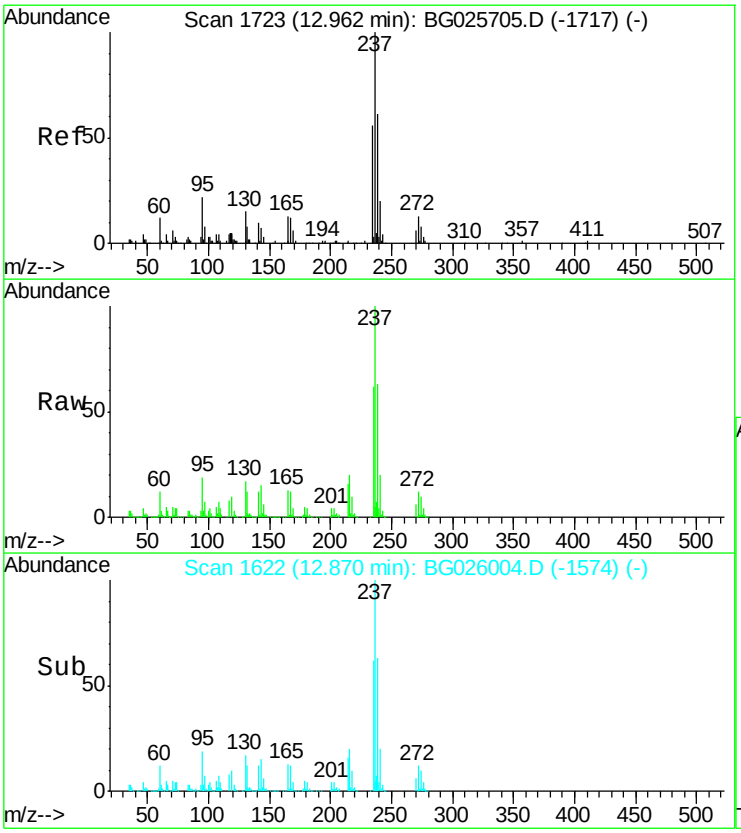
#39
1,2,4,5-Tetrachlorobenzene
Concen: 52.71 ng
RT: 12.89 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:216 Resp: 407525

Ion	Ratio	Lower	Upper
216	100		
214	77.5	64.4	96.6
179	21.0	17.4	26.0
108	19.3	15.6	23.4

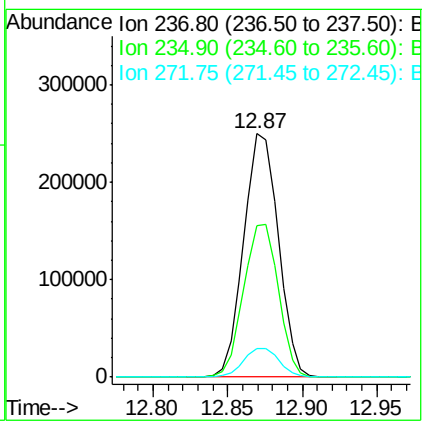


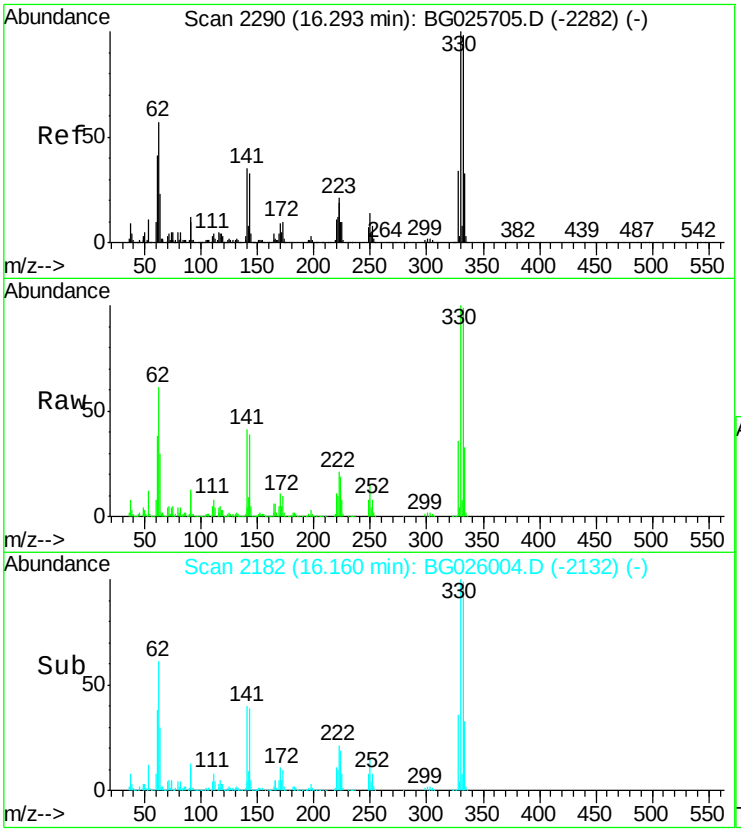


#40
Hexachlorocyclopentadiene
Concen: 94.53 ng
RT: 12.87 min Scan# 1622
Delta R.T. -0.02 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:237 Resp: 399926

Ion	Ratio	Lower	Upper
237	100		
235	62.3	39.4	79.4
272	11.9	0.0	32.0



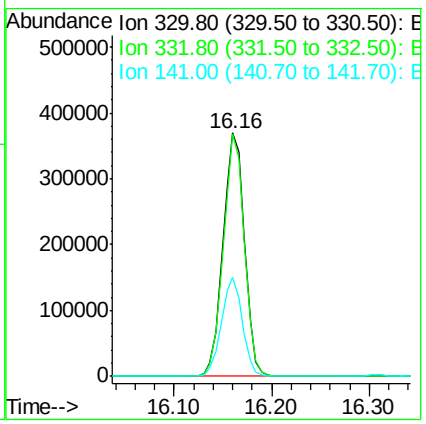


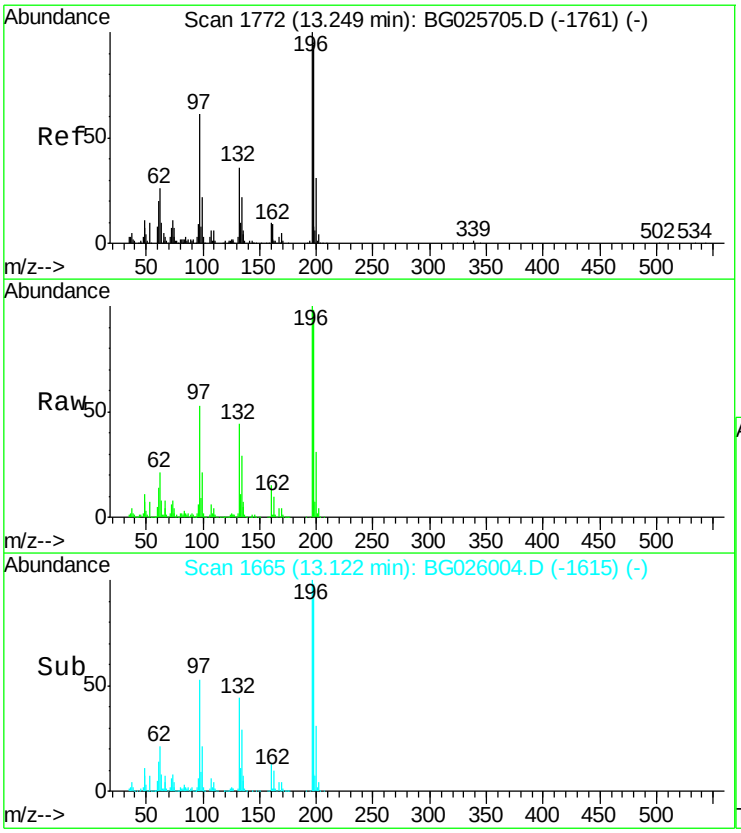
#41
2,4,6-Tribromophenol
Concen: 197.27 ng
RT: 16.16 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:330 Resp: 562216

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.3	115.9
141	39.3	32.1	48.1

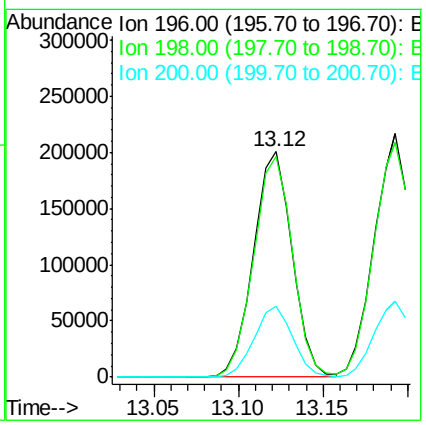


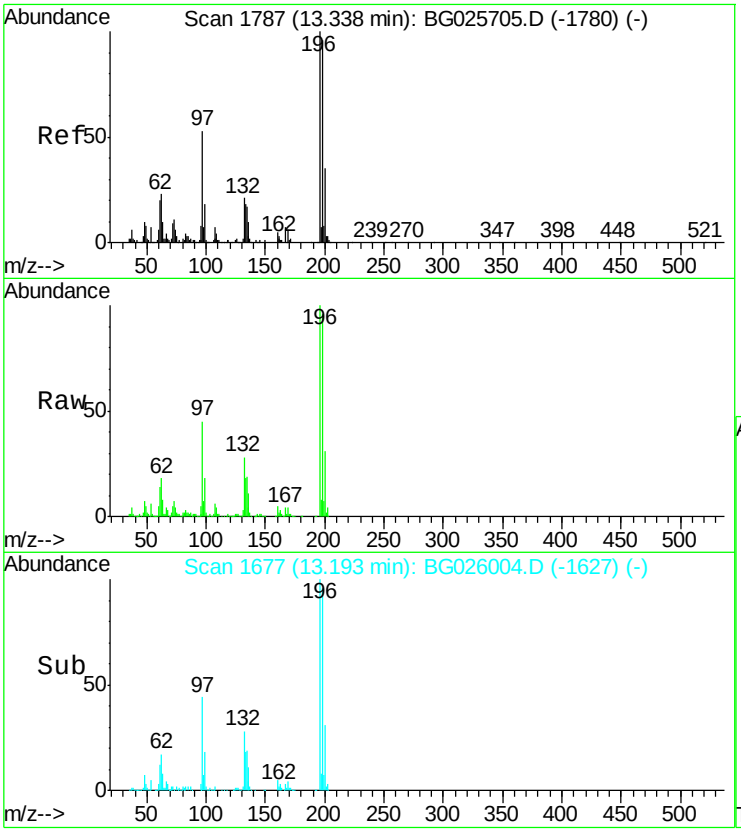


#42
2,4,6-Trichlorophenol
Concen: 64.09 ng
RT: 13.12 min Scan# 1665
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:196 Resp: 320032

Ion	Ratio	Lower	Upper
196	100		
198	97.8	81.4	122.2
200	31.2	27.0	40.6



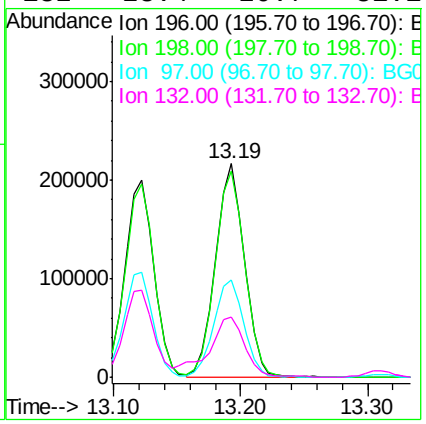


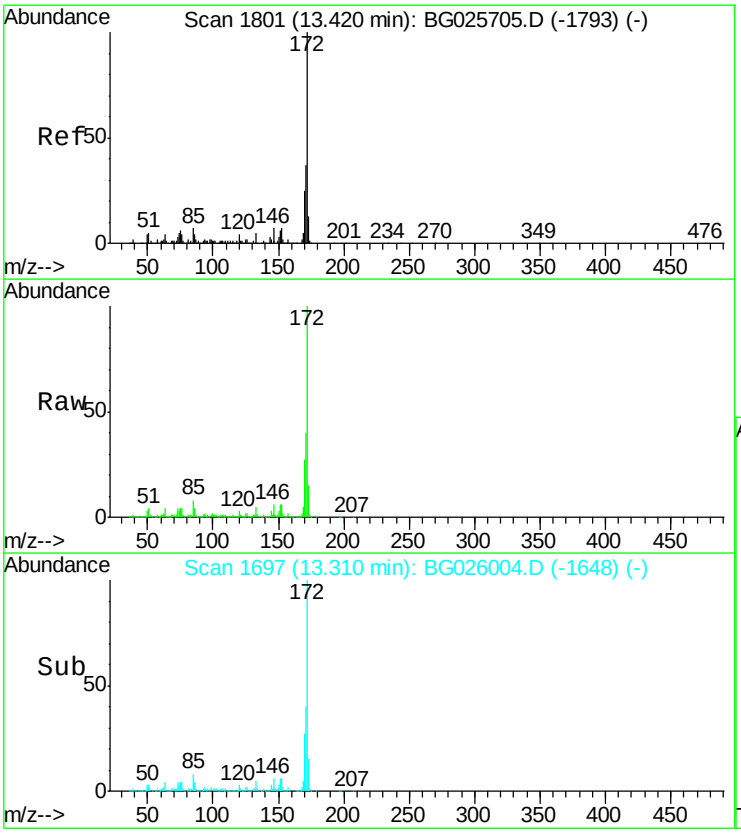
#43
2,4,5-Trichlorophenol
Concen: 60.43 ng
RT: 13.19 min Scan# 1677
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:196 Resp: 342546

Ion	Ratio	Lower	Upper
196	100		
198	96.2	79.9	119.9
97	45.5	45.4	68.0
132	28.4	20.7	31.1

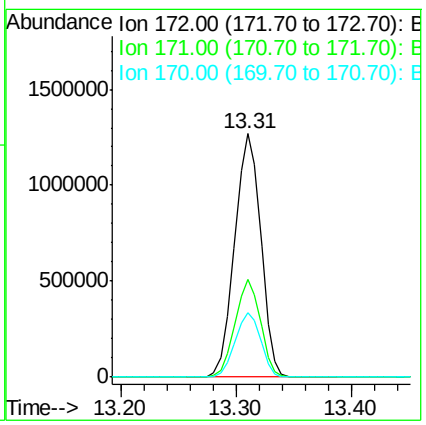


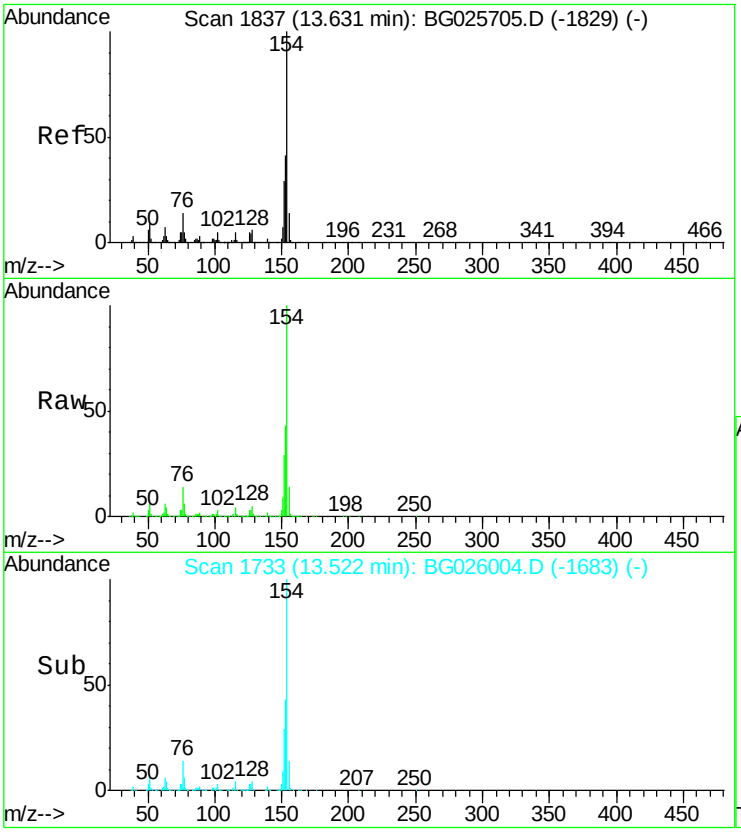


#44
2-Fluorobiphenyl
Concen: 112.71 ng
RT: 13.31 min Scan# 1697
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:172 Resp: 1989801

Ion	Ratio	Lower	Upper
172	100		
171	40.1	32.2	48.2
170	26.7	21.8	32.6



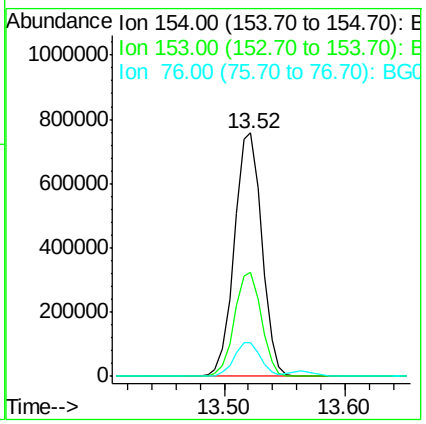


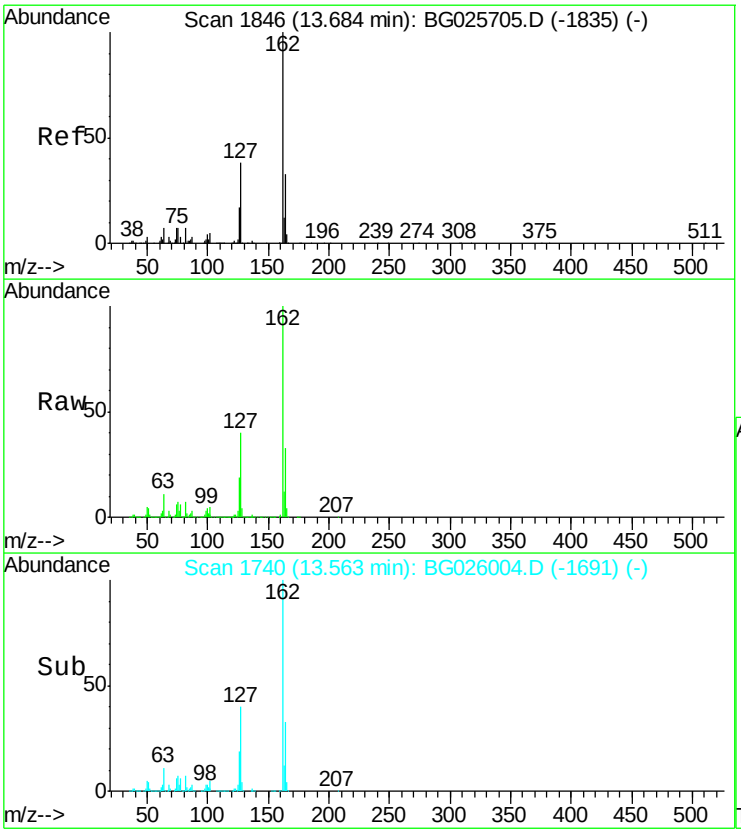
#45
1,1'-Biphenyl
Concen: 53.74 ng
RT: 13.52 min Scan# 1733
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:154 Resp: 1201424

Ion	Ratio	Lower	Upper
154	100		
153	42.5	23.0	63.0
76	13.7	0.0	33.5

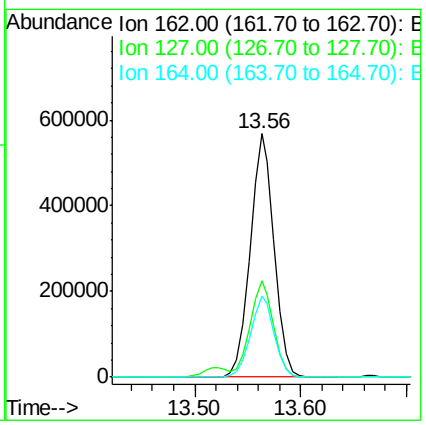


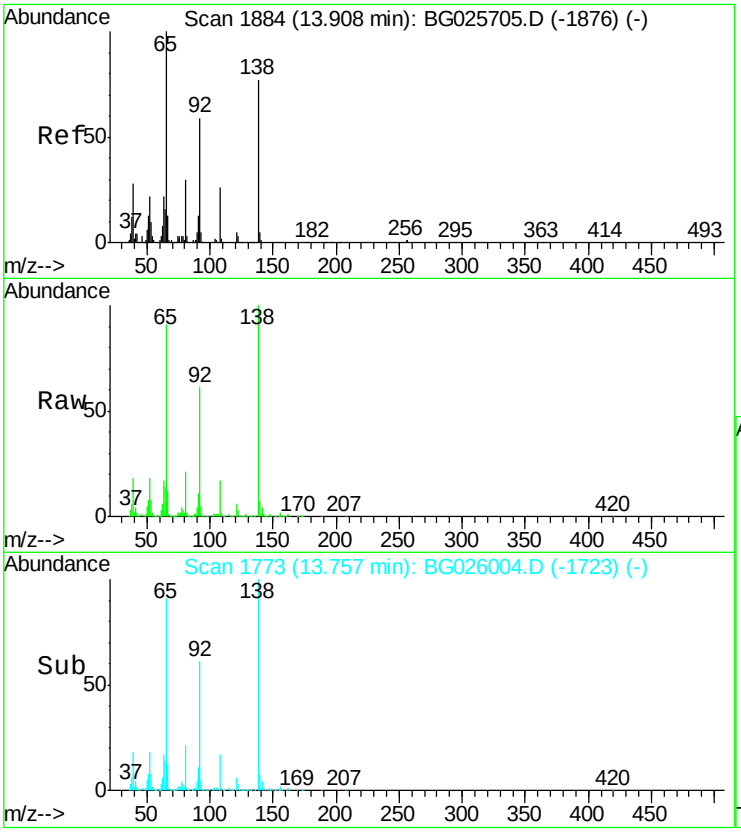


#46
2-Chloronaphthalene
Concen: 55.04 ng
RT: 13.56 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:162 Resp: 889417

Ion	Ratio	Lower	Upper
162	100		
127	39.9	32.2	48.4
164	33.2	27.3	40.9



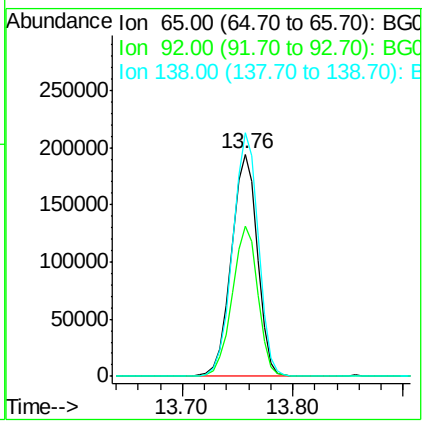


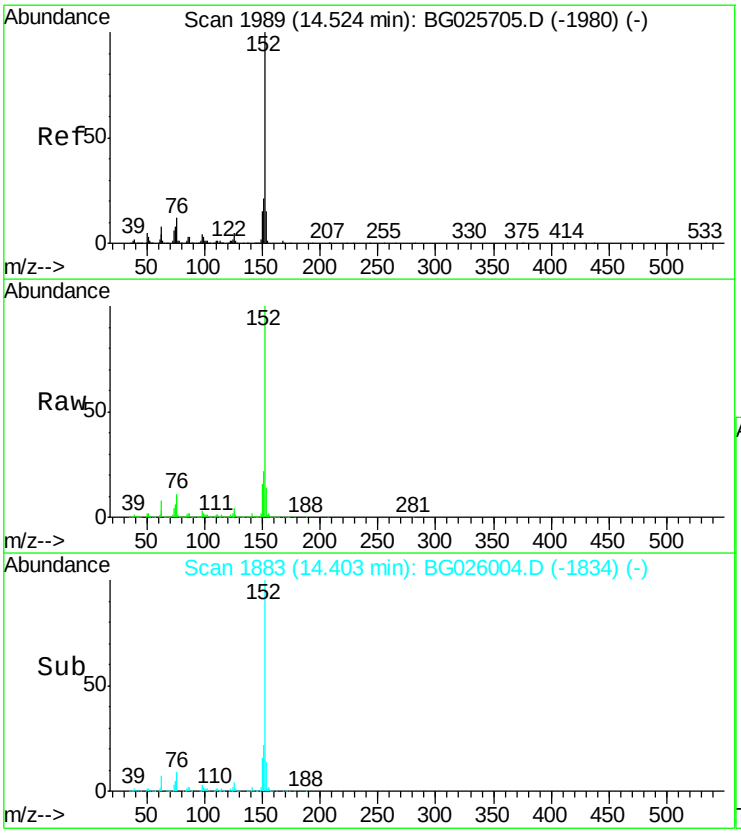
#47
2-Nitroaniline
Concen: 62.56 ng
RT: 13.76 min Scan# 1773
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion: 65 Resp: 320677

Ion	Ratio	Lower	Upper
65	100		
92	67.4	49.0	73.4
138	109.6	58.6	87.8#

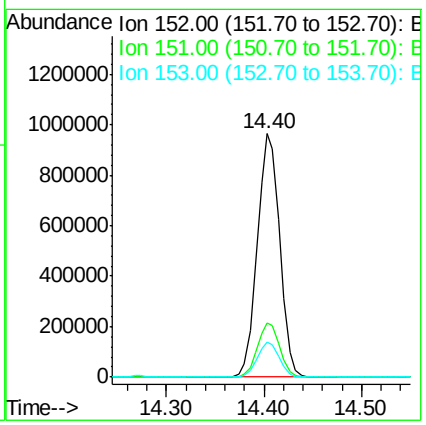


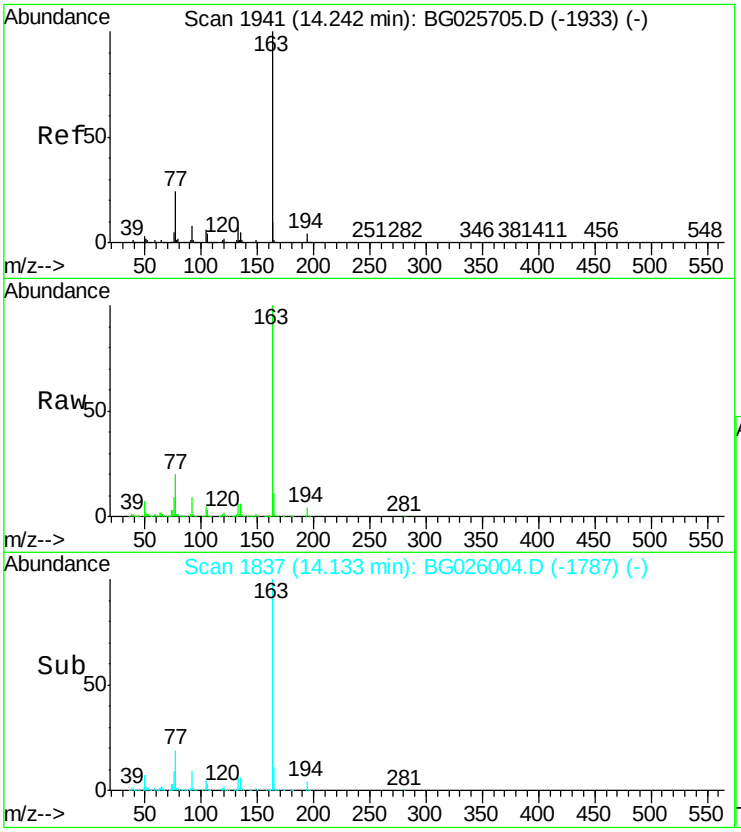


#48
Acenaphthylene
Concen: 54.23 ng
RT: 14.40 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:152 Resp: 1560423

Ion	Ratio	Lower	Upper
152	100		
151	22.1	18.2	27.2
153	14.4	11.3	16.9



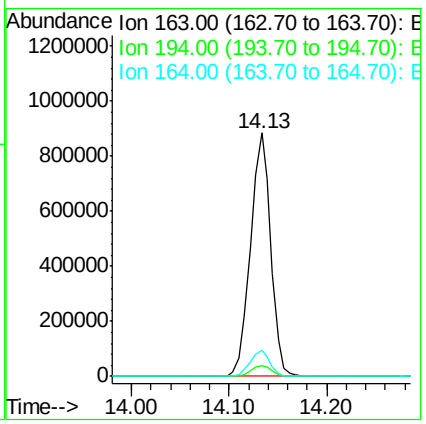


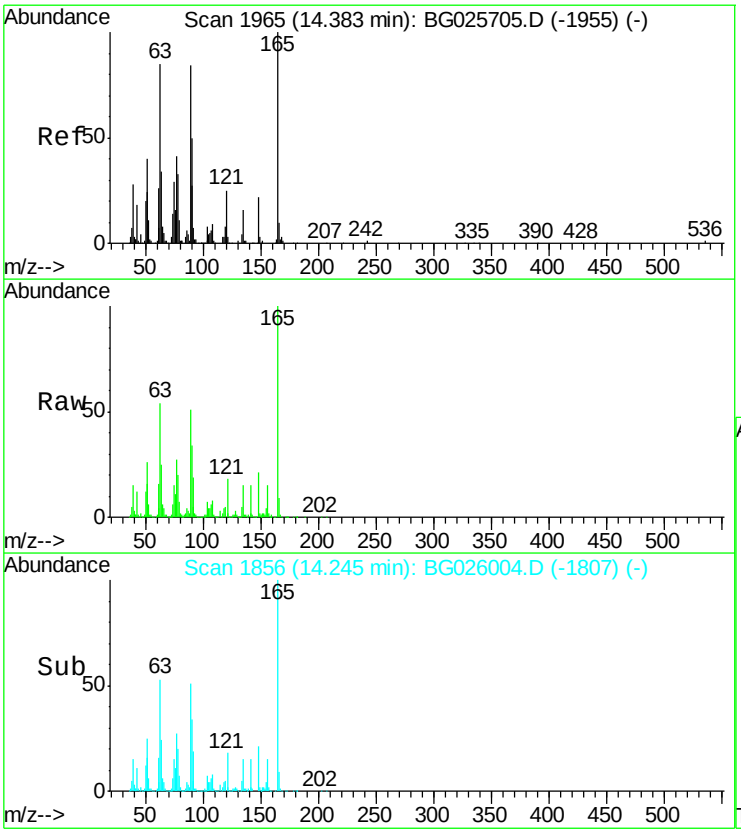
#49
Dimethylphthalate
Concen: 61.01 ng
RT: 14.13 min Scan# 1837
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:163 Resp: 1291085

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.8	5.6
164	10.5	9.3	13.9

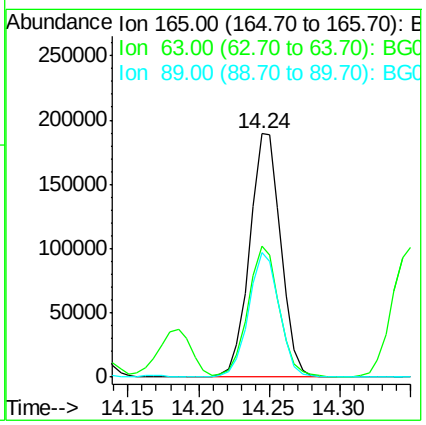


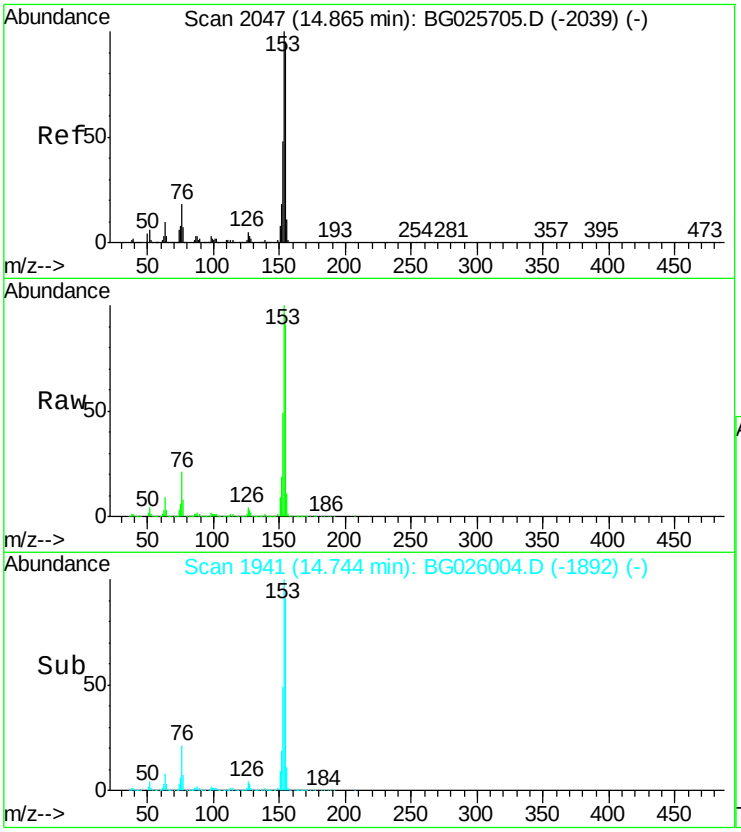


#50
2,6-Dinitrotoluene
Concen: 61.83 ng
RT: 14.24 min Scan# 1856
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:165 Resp: 293918

Ion	Ratio	Lower	Upper
165	100		
63	53.6	63.9	95.9#
89	51.4	58.6	88.0#



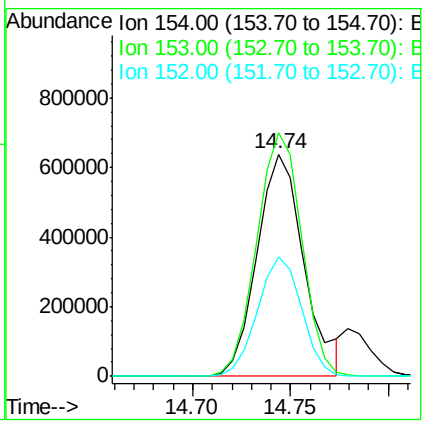


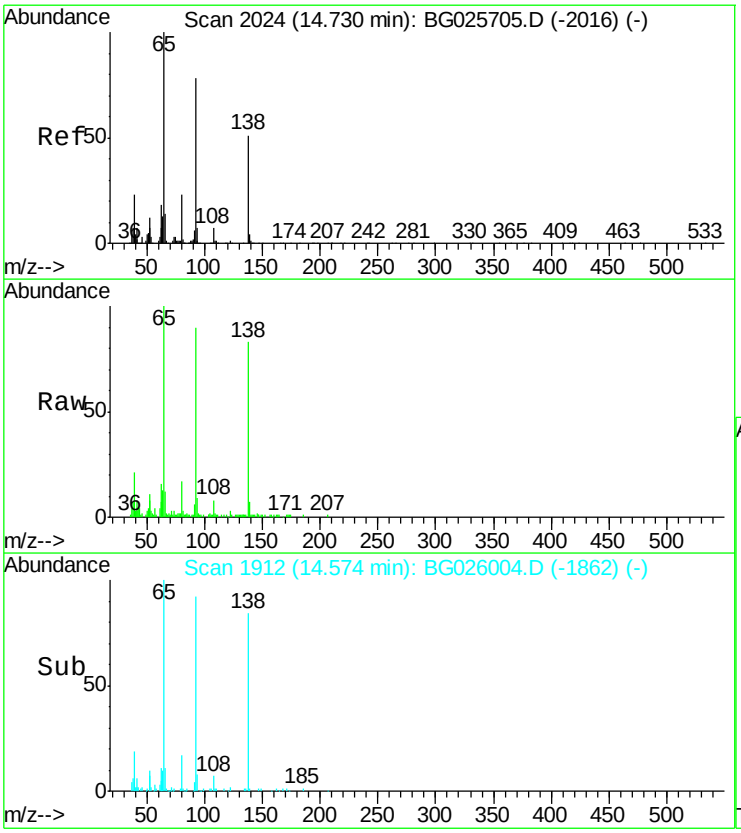
#51
Acenaphthene
Concen: 55.93 ng
RT: 14.74 min Scan# 1941
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:154 Resp: 1062790

Ion	Ratio	Lower	Upper
154	100		
153	109.5	87.8	131.6
152	53.7	42.2	63.4

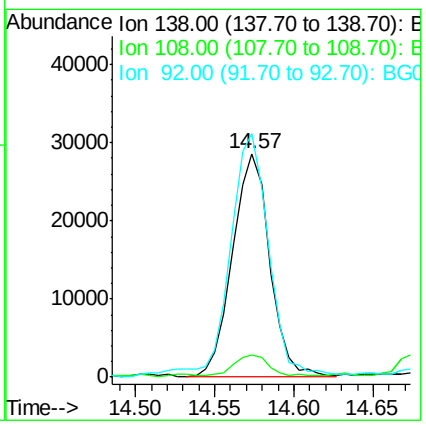


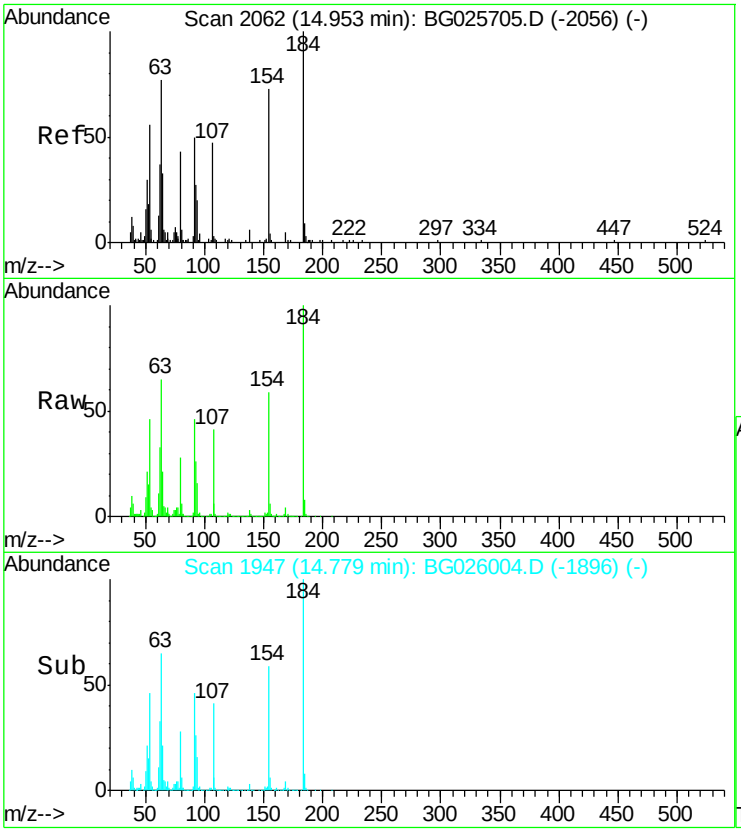


#52
3-Nitroaniline
Concen: 8.78 ng
RT: 14.57 min Scan# 1912
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:138 Resp: 46680

Ion	Ratio	Lower	Upper
138	100		
108	9.8	10.9	16.3#
92	109.1	115.3	172.9#



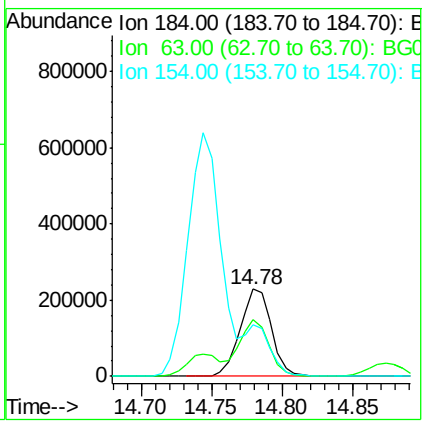


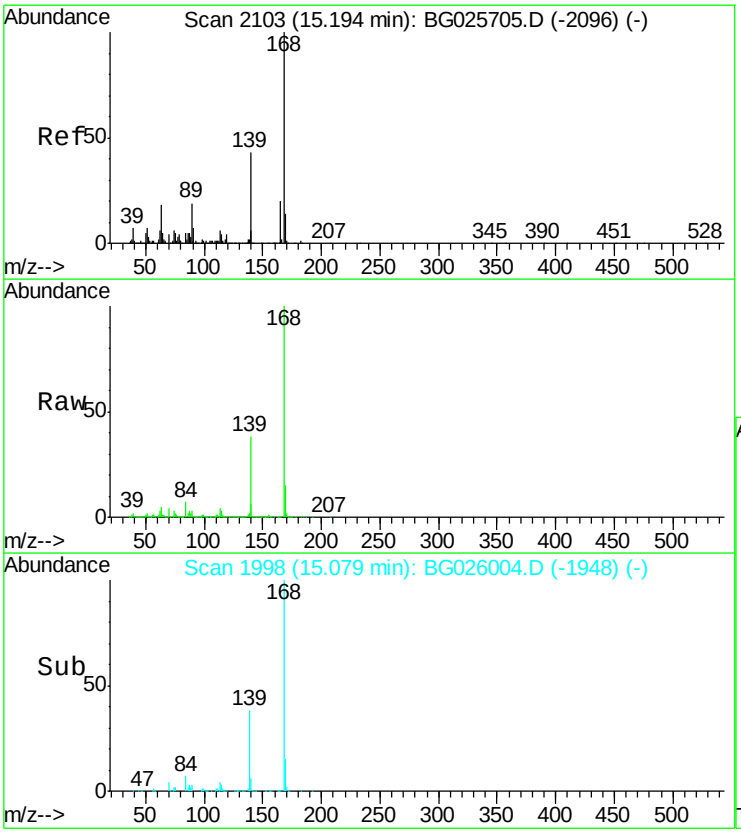
#53
2,4-Dinitrophenol
Concen: 143.28 ng
RT: 14.78 min Scan# 1947
Delta R.T. -0.00 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:184 Resp: 356421

Ion	Ratio	Lower	Upper
184	100		
63	65.3	52.7	79.1
154	59.3	57.3	85.9

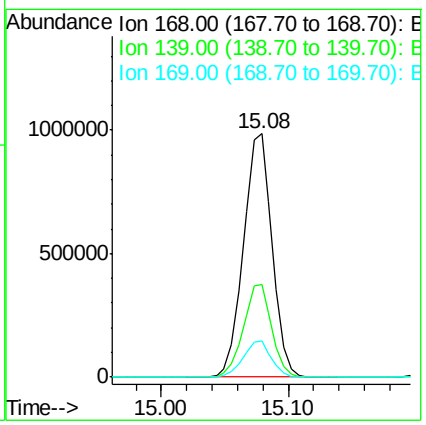


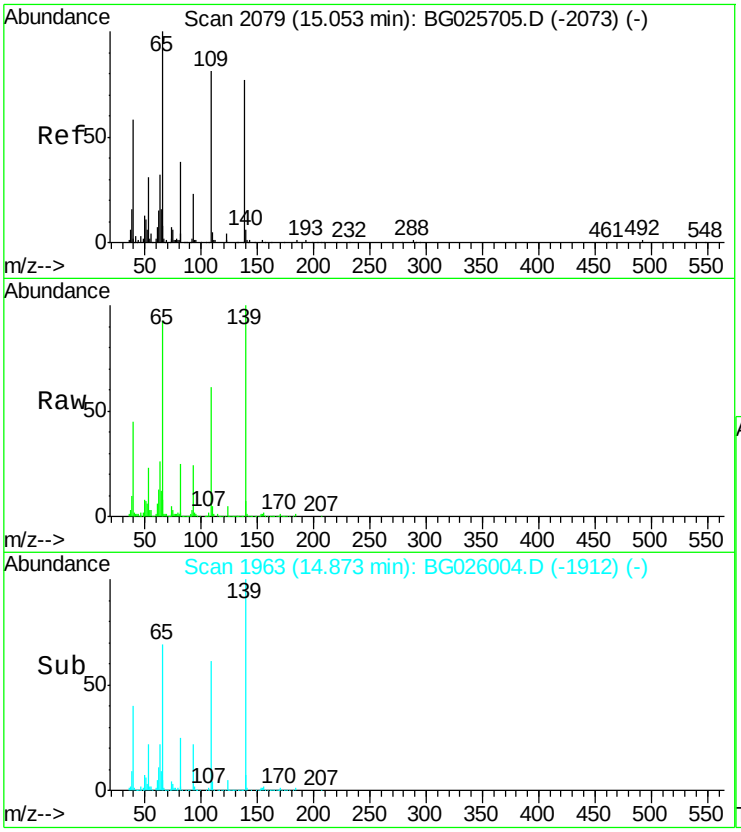


#54
Dibenzofuran
Concen: 60.73 ng
RT: 15.08 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:168 Resp: 1538655

Ion	Ratio	Lower	Upper
168	100		
139	37.8	35.3	52.9
169	14.8	11.5	17.3



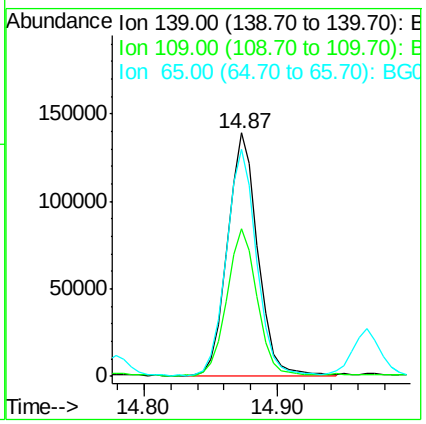


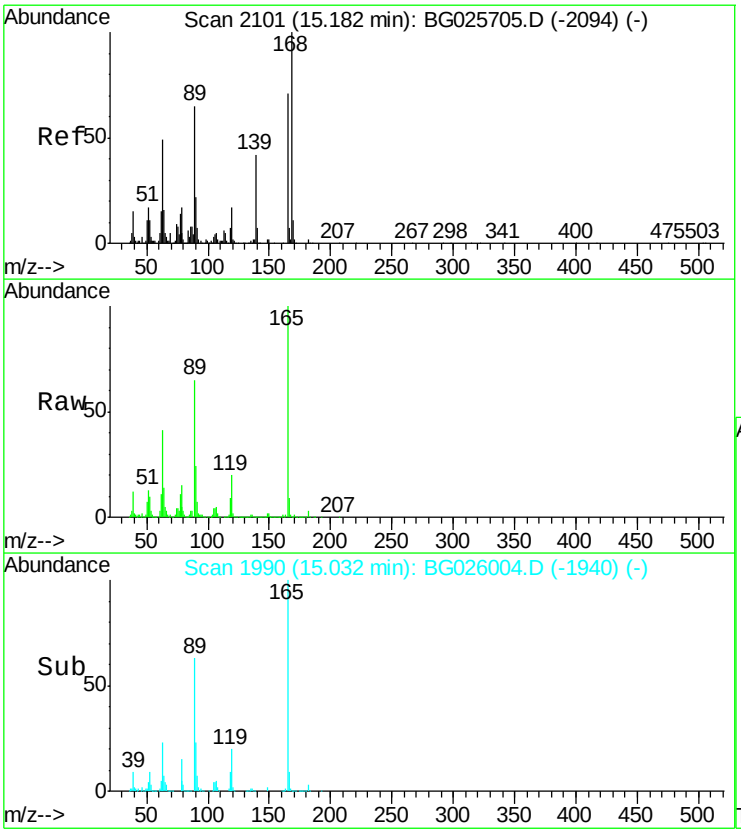
#55
4-Nitrophenol
Concen: 50.94 ng
RT: 14.87 min Scan# 1963
Delta R.T. -0.00 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:139 Resp: 220445

Ion	Ratio	Lower	Upper
139	100		
109	60.6	101.2	141.2#
65	93.1	135.3	175.3#

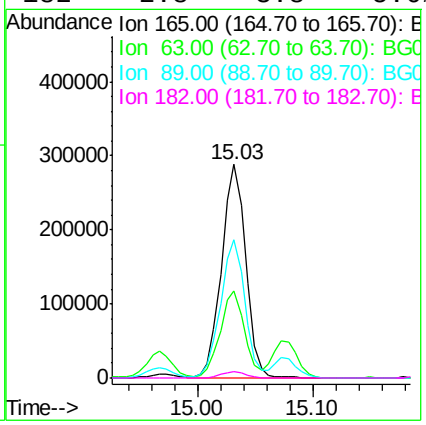


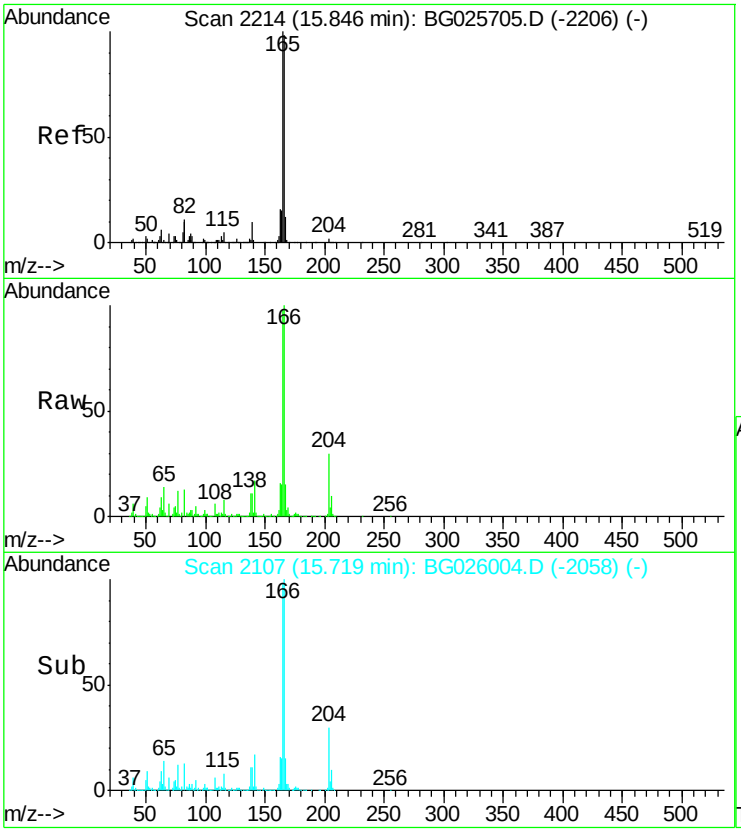


#56
2,4-Dinitrotoluene
Concen: 65.10 ng
RT: 15.03 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:165 Resp: 416330

Ion	Ratio	Lower	Upper
165	100		
63	41.0	44.0	66.0#
89	65.0	67.3	100.9#
182	2.8	3.8	5.6#



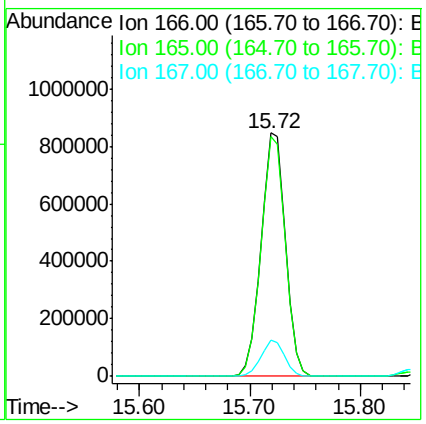


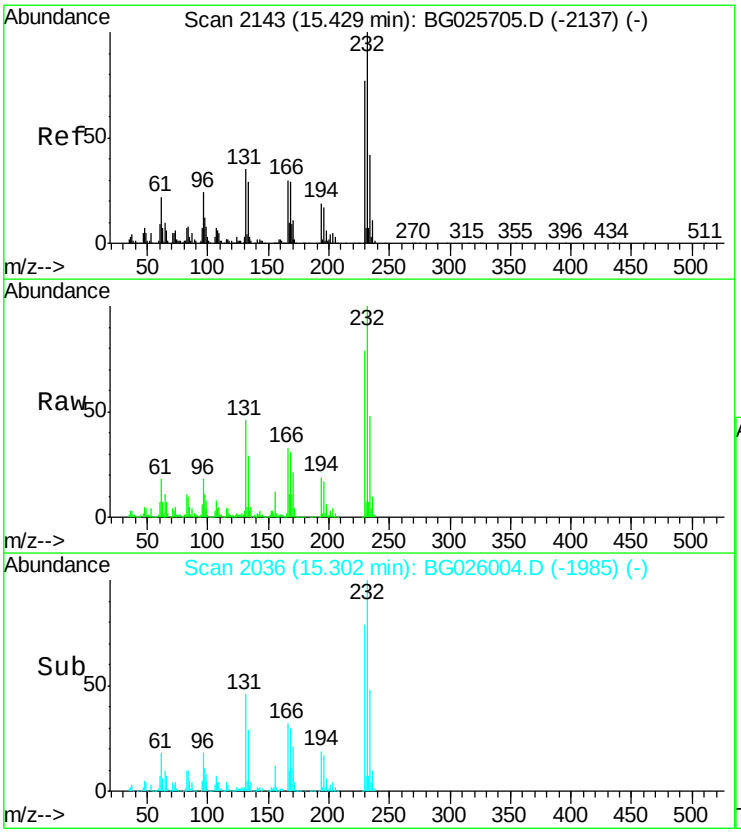
#57
Fluorene
Concen: 57.87 ng
RT: 15.72 min Scan# 2107
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:166 Resp: 1310014

Ion	Ratio	Lower	Upper
166	100		
165	98.4	78.6	117.8
167	14.7	11.6	17.4

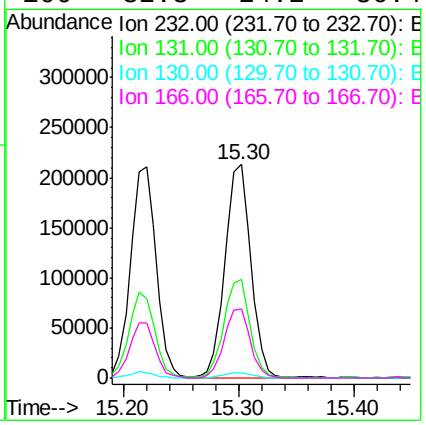


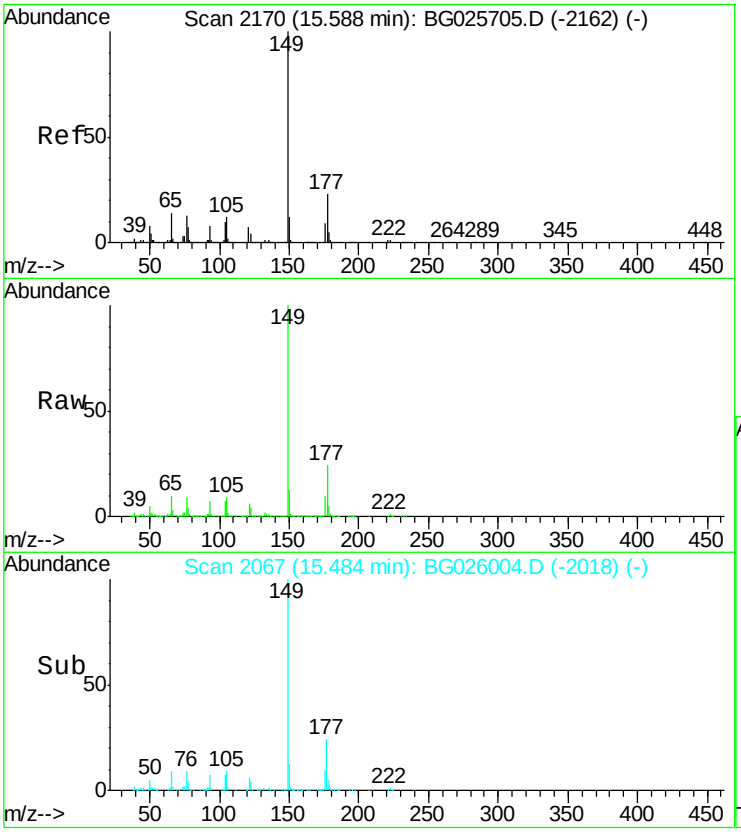


#58
2,3,4,6-Tetrachlorophenol
Concen: 66.28 ng
RT: 15.30 min Scan# 2036
Delta R.T. -0.00 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:232 Resp: 331430

Ion	Ratio	Lower	Upper
232	100		
131	45.9	34.9	52.3
130	3.1	2.3	3.5
166	32.3	24.2	36.4



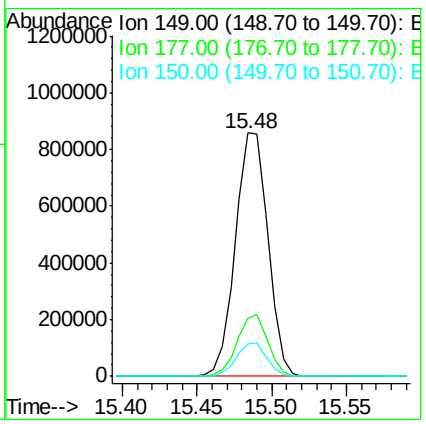


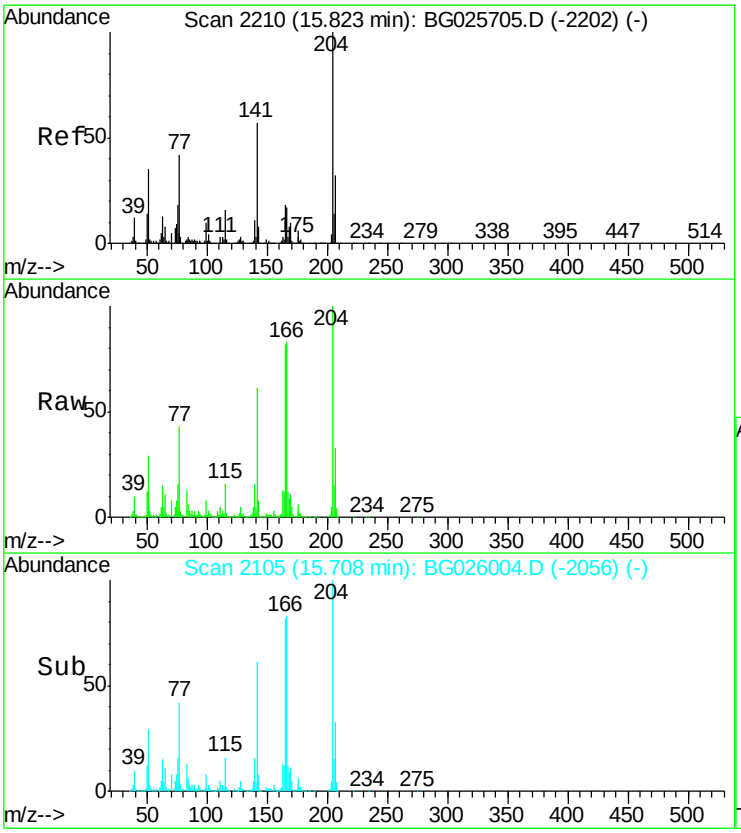
#59
Diethylphthalate
Concen: 59.20 ng
RT: 15.48 min Scan# 2067
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:149 Resp: 1295734

Ion	Ratio	Lower	Upper
149	100		
177	23.9	20.1	30.1
150	13.4	10.2	15.2

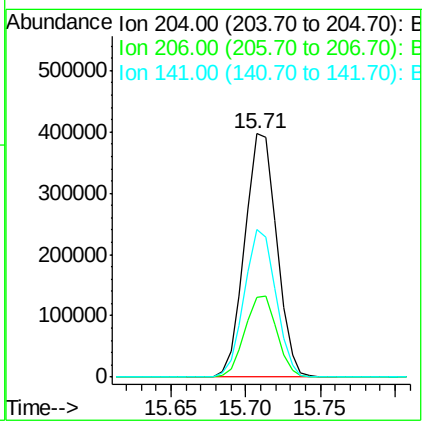


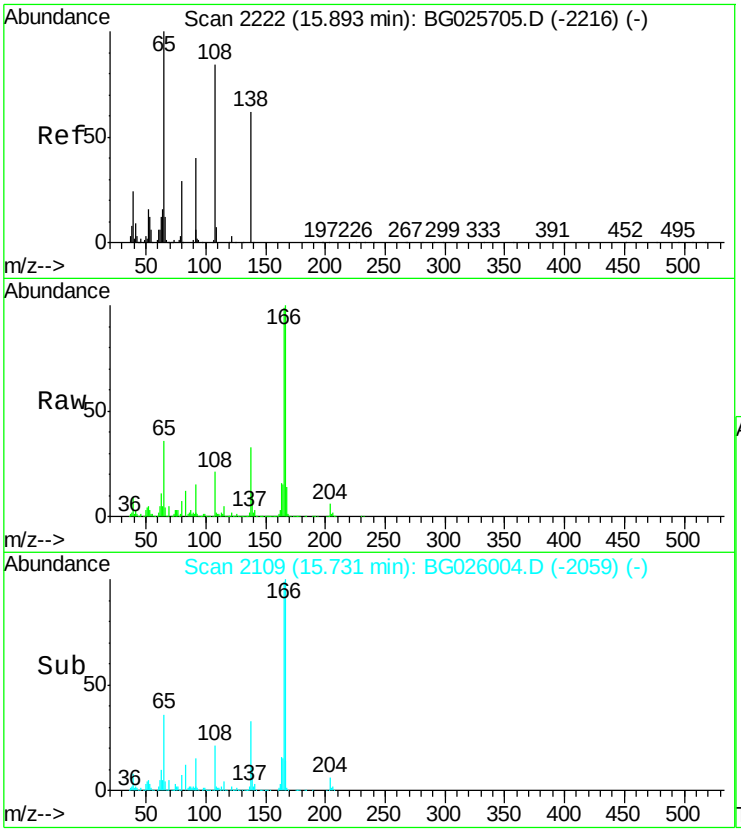


#60
4-Chlorophenyl-phenylether
Concen: 55.94 ng
RT: 15.71 min Scan# 2105
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:204 Resp: 586789

Ion	Ratio	Lower	Upper
204	100		
206	32.9	30.1	45.1
141	60.8	50.6	76.0



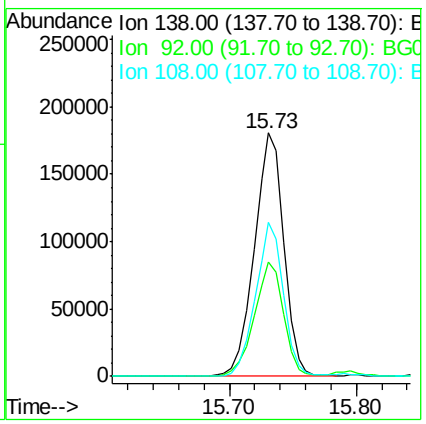


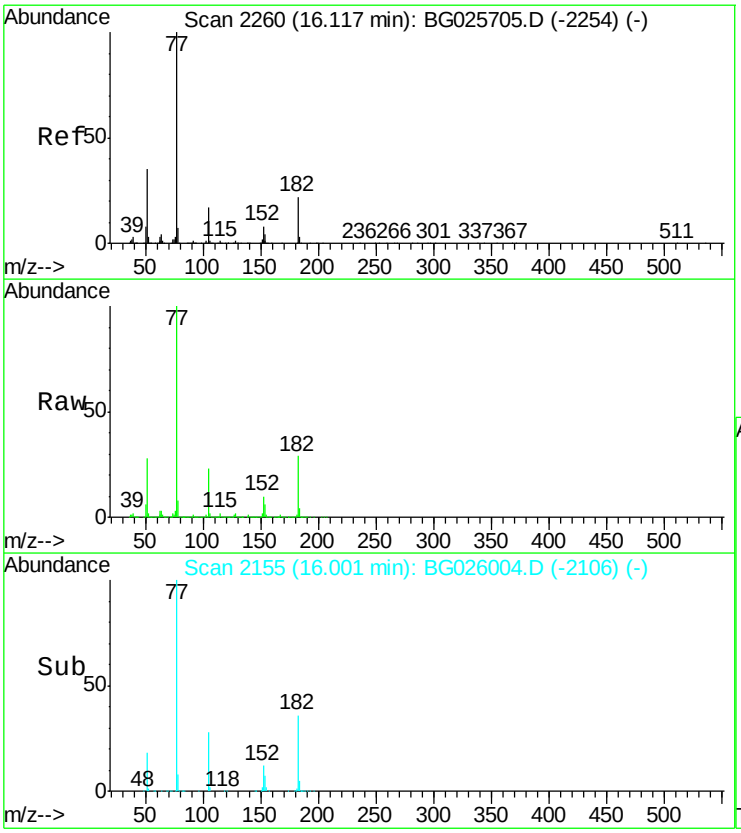
#61
4-Nitroaniline
Concen: 52.95 ng
RT: 15.73 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:138 Resp: 291856

Ion	Ratio	Lower	Upper
138	100		
92	46.8	44.2	84.2
108	63.5	104.8	144.8#

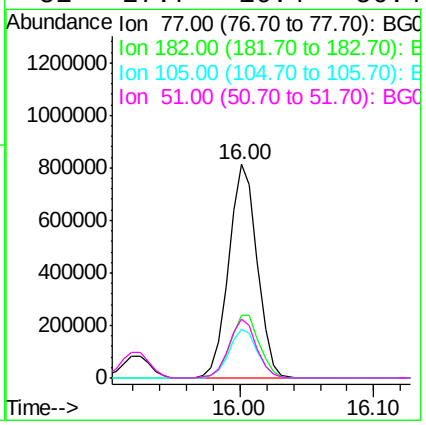


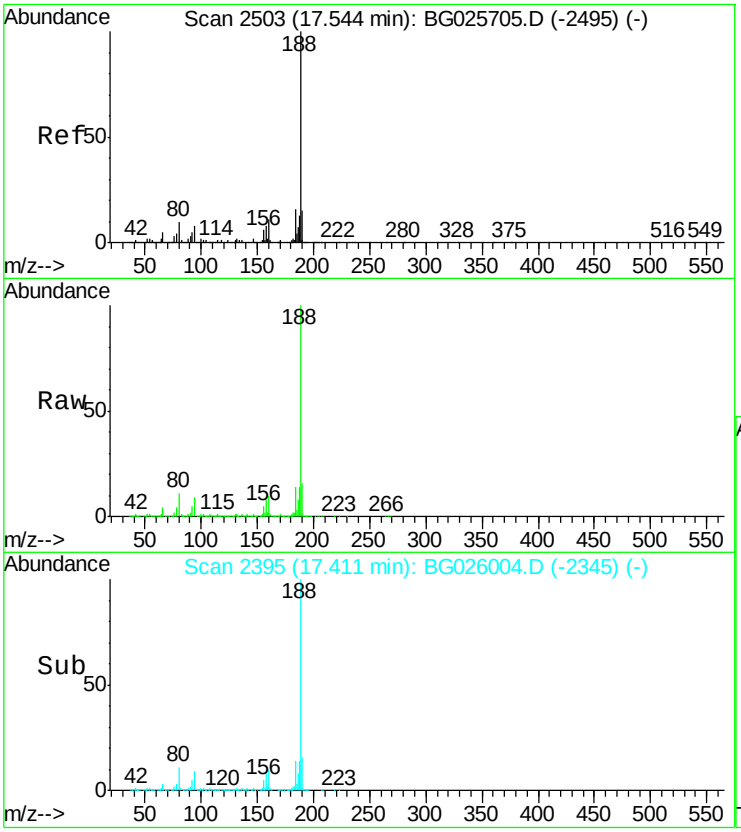


#62
Azobenzene
Concen: 63.81 ng
RT: 16.00 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion: 77 Resp: 1200656

Ion	Ratio	Lower	Upper
77	100		
182	29.4	4.7	44.7
105	23.0	0.0	36.3
51	27.7	16.4	56.4



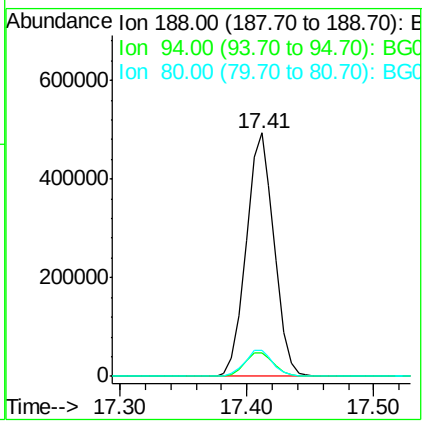


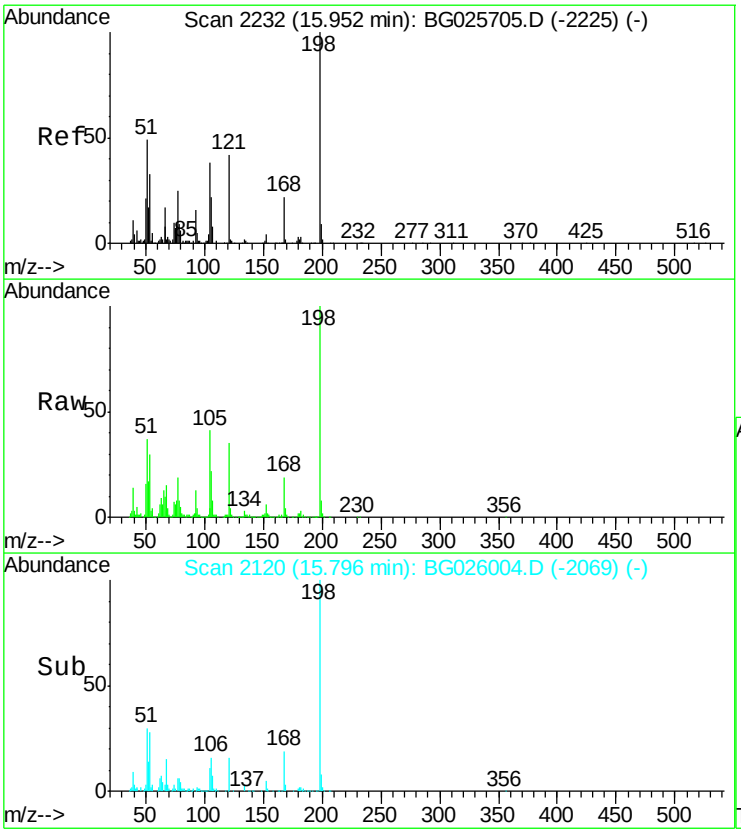
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.41 min Scan# 2395
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:188 Resp: 751327

Ion	Ratio	Lower	Upper
188	100		
94	9.4	5.8	8.8#
80	10.6	7.5	11.3

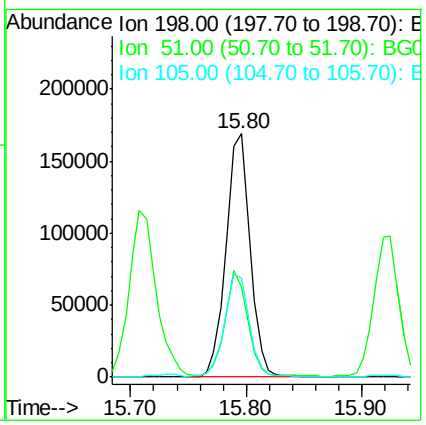


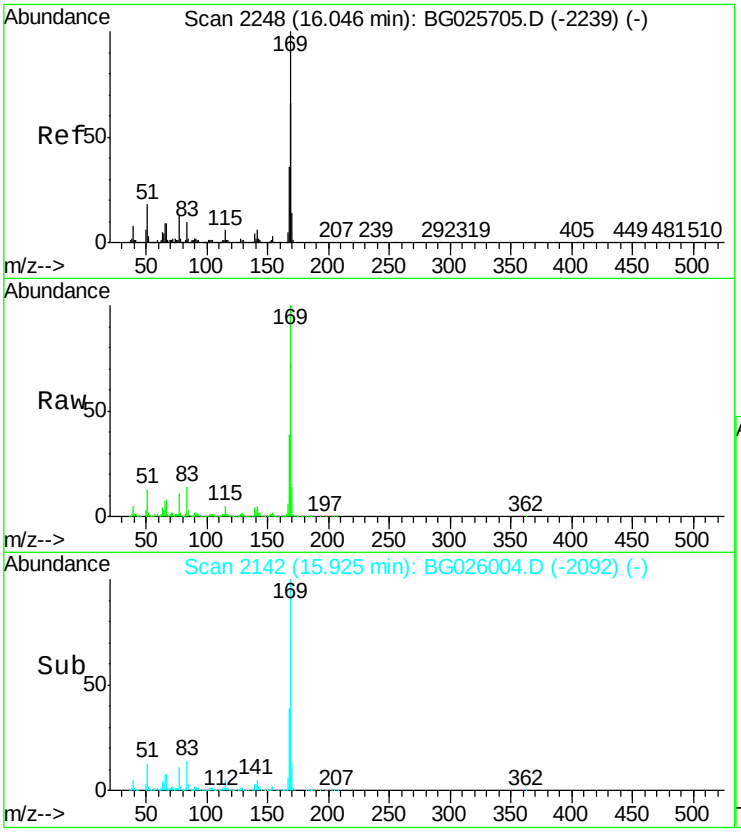


#64
4,6-Dinitro-2-methylphenol
Concen: 55.62 ng
RT: 15.80 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:198 Resp: 244551

Ion	Ratio	Lower	Upper
198	100		
51	37.1	22.6	62.6
105	40.6	14.4	54.4



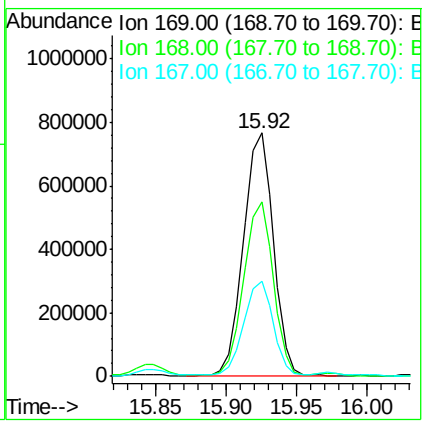


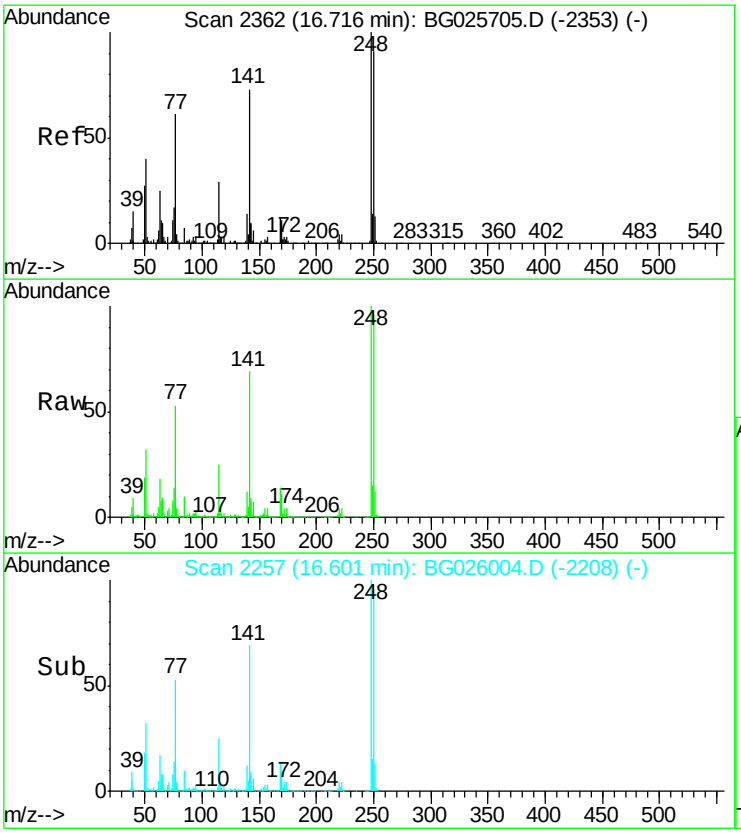
#65
n-Nitrosodiphenylamine
Concen: 50.14 ng
RT: 15.92 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:169 Resp: 1142500

Ion	Ratio	Lower	Upper
169	100		
168	71.8	55.7	83.5
167	39.1	29.8	44.6

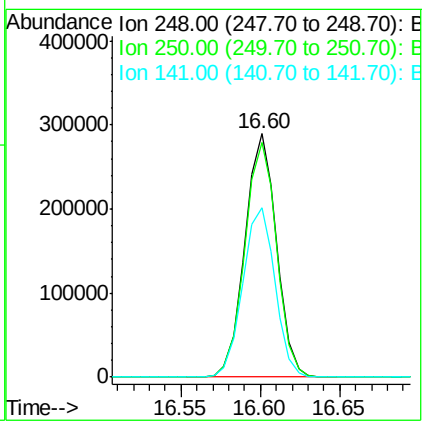


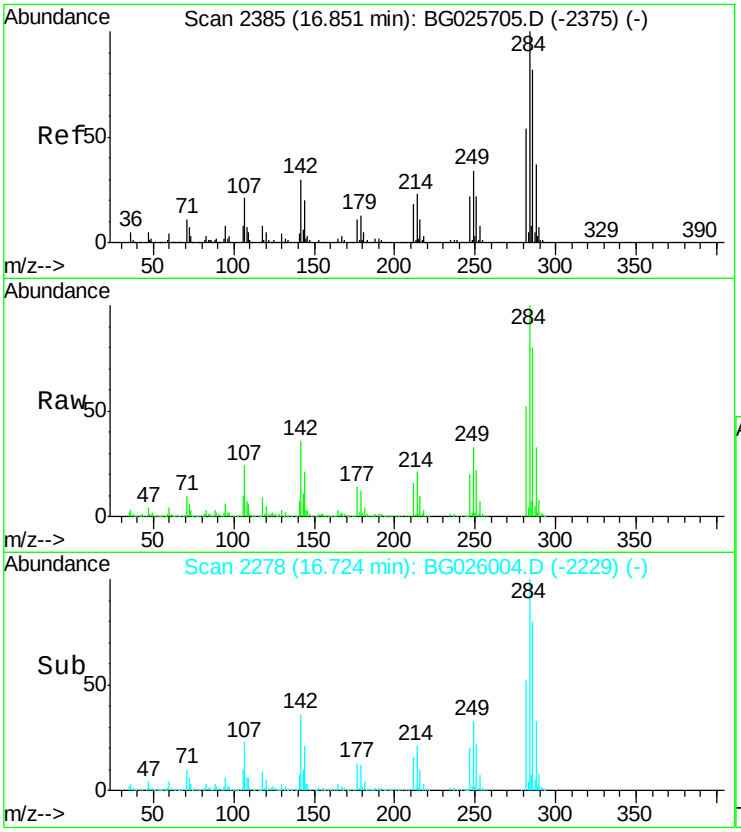


#66
4-Bromophenyl-phenylether
Concen: 50.68 ng
RT: 16.60 min Scan# 2257
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:248 Resp: 399108

Ion	Ratio	Lower	Upper
248	100		
250	96.3	75.0	112.6
141	69.5	55.2	82.8



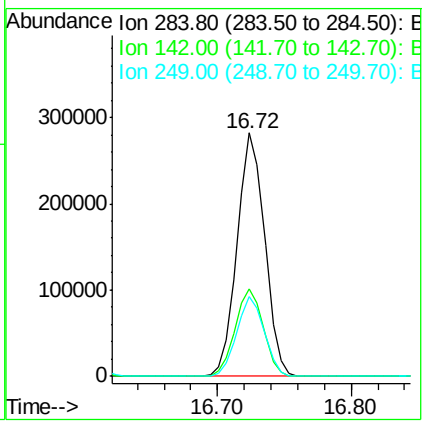


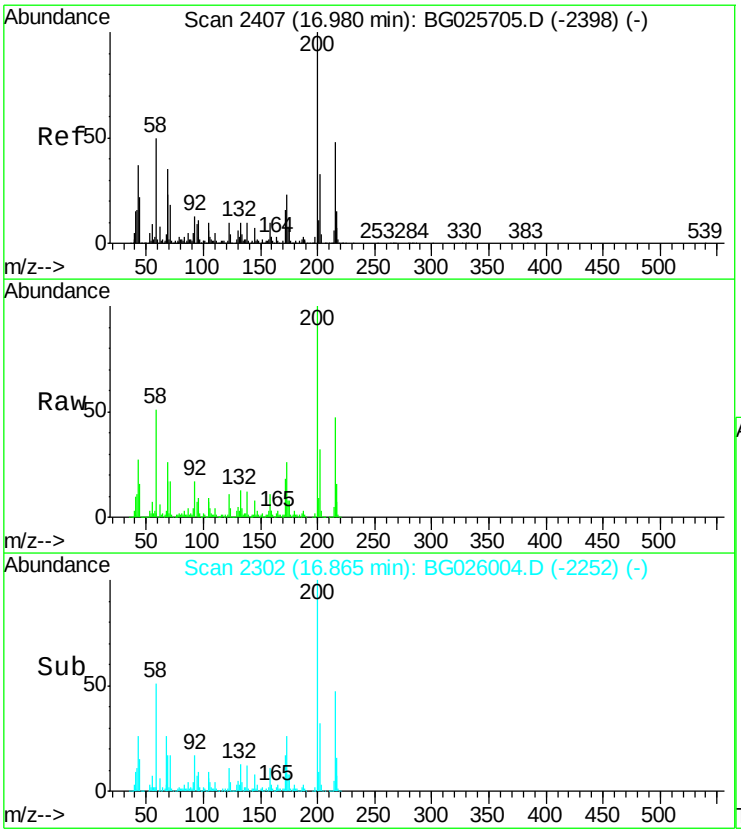
#67
Hexachlorobenzene
Concen: 49.68 ng
RT: 16.72 min Scan# 2278
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:284 Resp: 403242

Ion	Ratio	Lower	Upper
284	100		
142	35.8	29.9	44.9
249	32.7	29.2	43.8

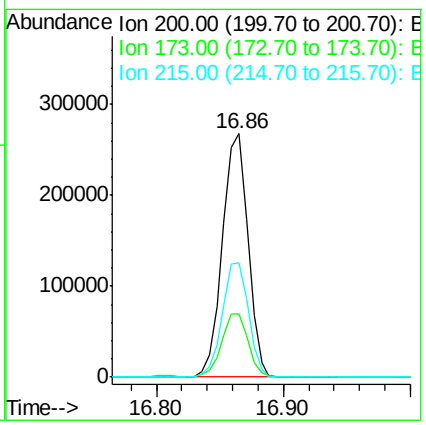


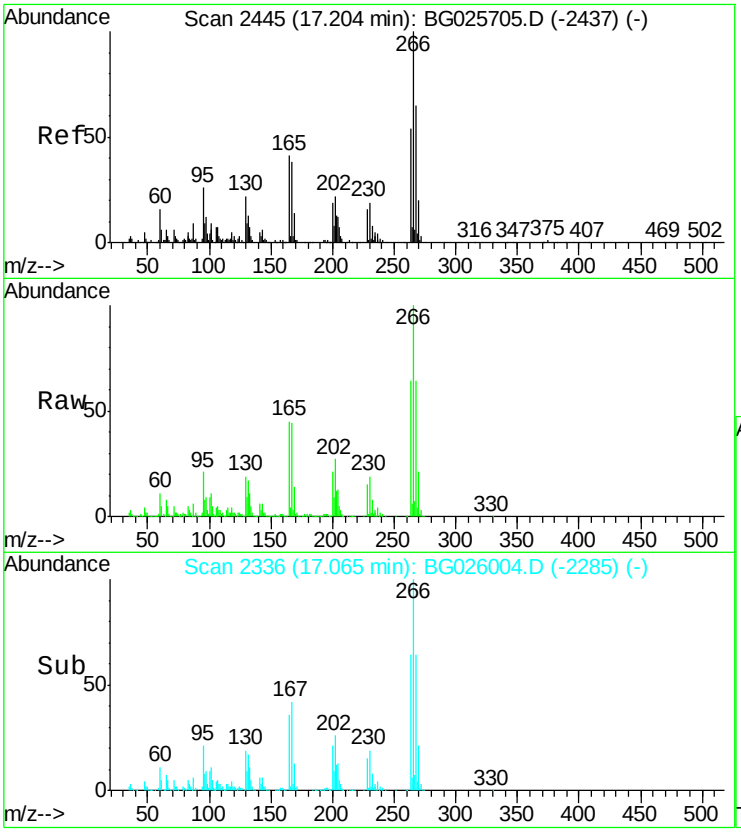


#68
Atrazine
Concen: 46.36 ng
RT: 16.86 min Scan# 2302
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:200 Resp: 373851

Ion	Ratio	Lower	Upper
200	100		
173	25.8	3.0	43.0
215	46.7	28.4	68.4



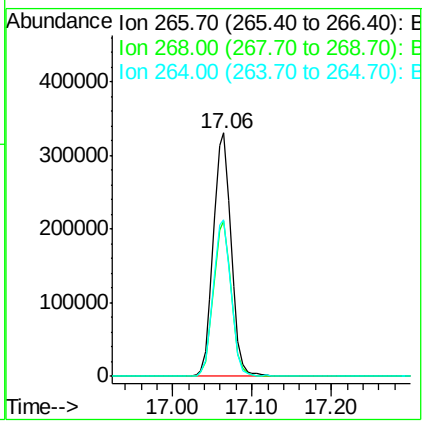


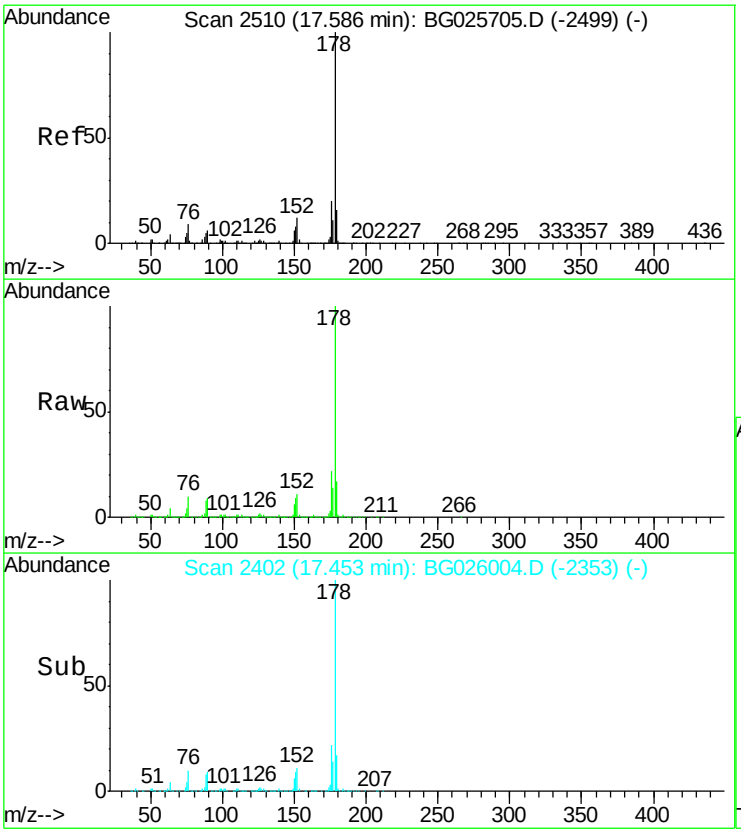
#69
Pentachlorophenol
Concen: 103.13 ng
RT: 17.06 min Scan# 2336
Delta R.T. -0.00 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:266 Resp: 516296

Ion	Ratio	Lower	Upper
266	100		
268	64.0	48.6	72.8
264	64.4	50.1	75.1

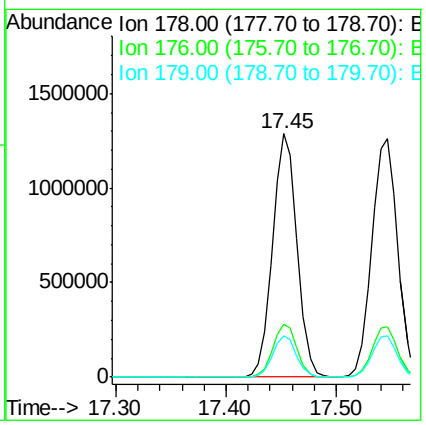


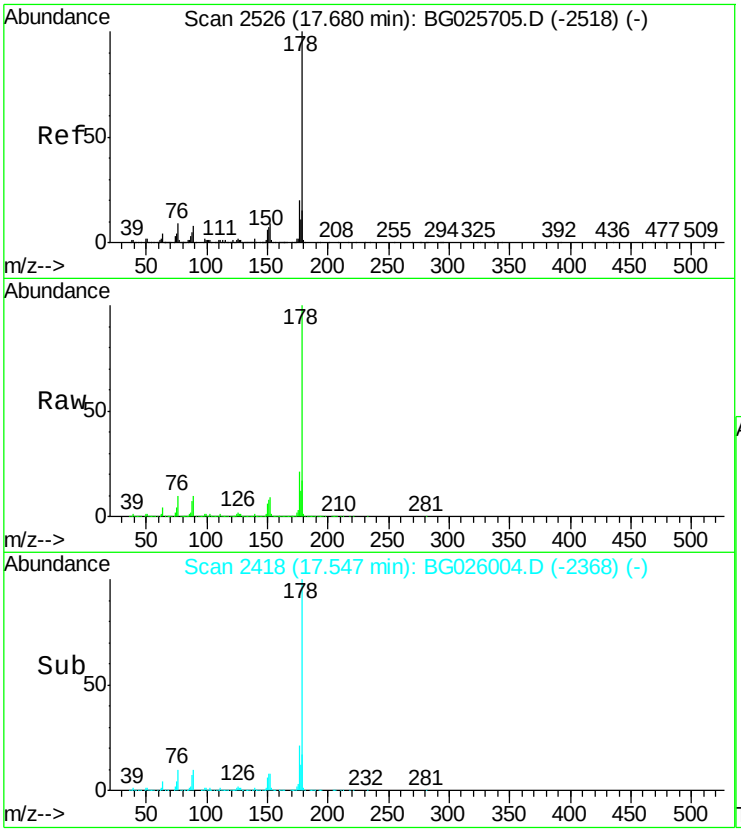


#70
Phenanthrene
Concen: 48.35 ng
RT: 17.45 min Scan# 2402
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:178 Resp: 1972069

Ion	Ratio	Lower	Upper
178	100		
176	21.7	17.7	26.5
179	16.8	15.0	22.6



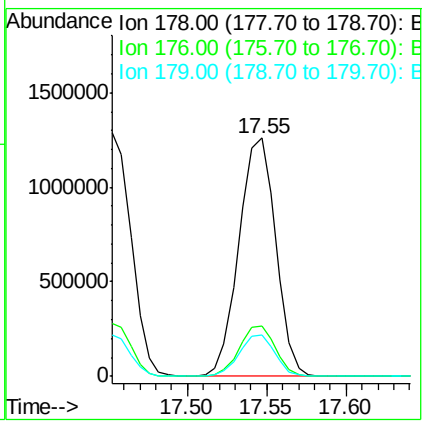


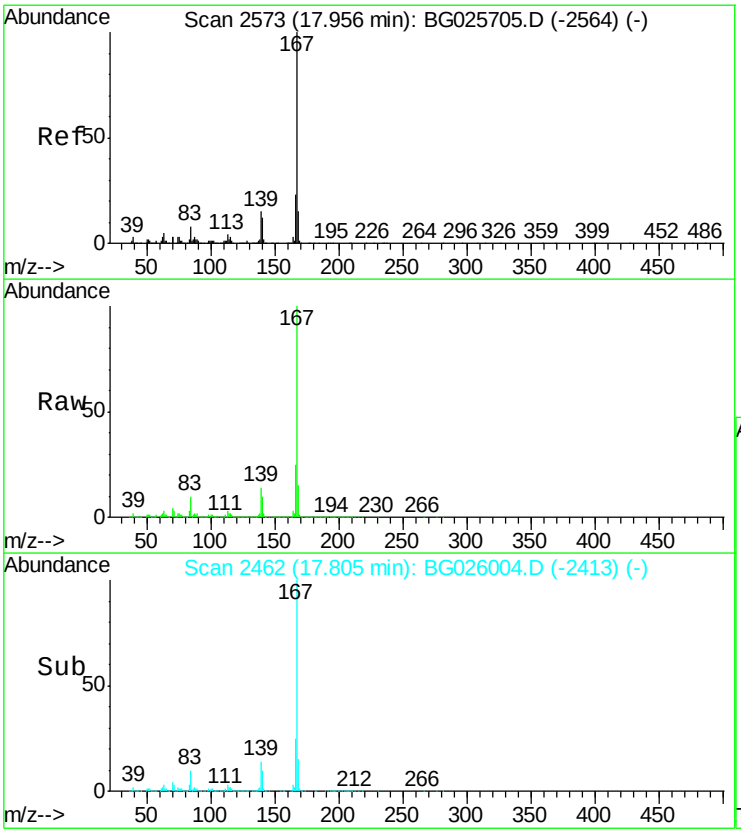
#71
Anthracene
Concen: 48.67 ng
RT: 17.55 min Scan# 2418
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:178 Resp: 2023895

Ion	Ratio	Lower	Upper
178	100		
176	21.3	16.4	24.6
179	17.1	13.8	20.8

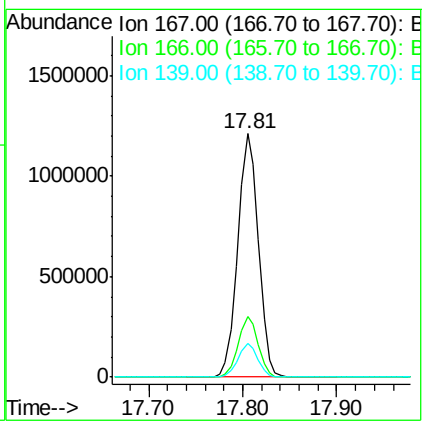


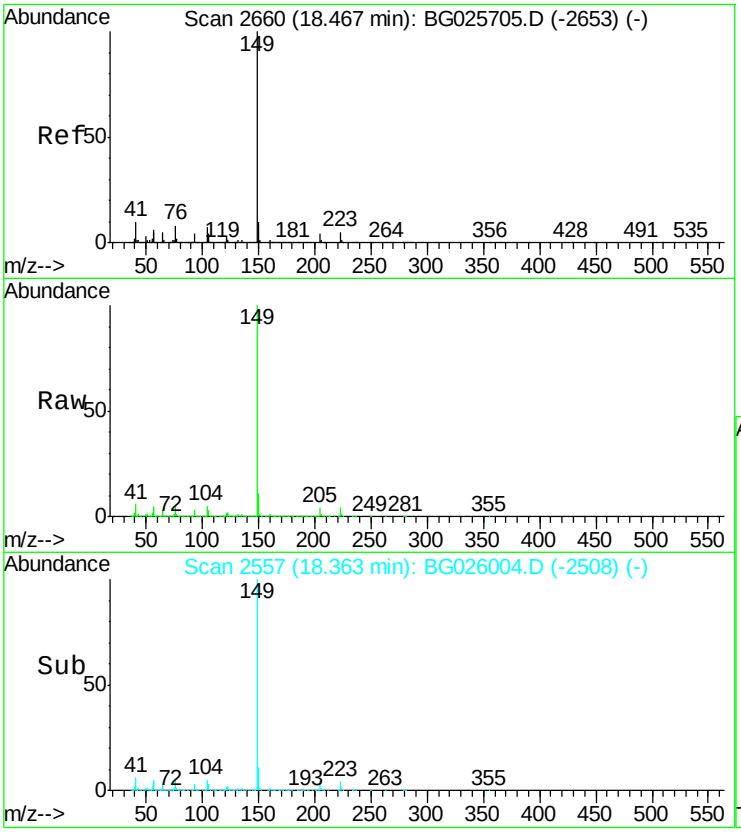


#72
Carbazole
Concen: 44.01 ng
RT: 17.81 min Scan# 2462
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:167 Resp: 1838332

Ion	Ratio	Lower	Upper
167	100		
166	24.7	20.2	30.2
139	14.0	12.8	19.2



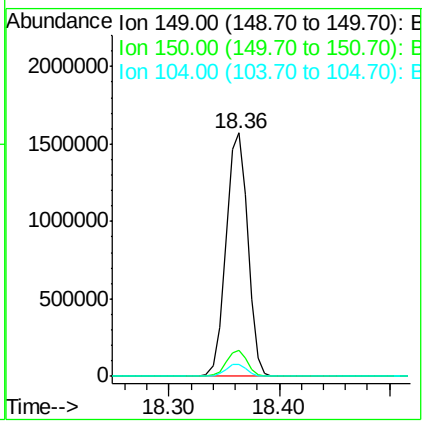


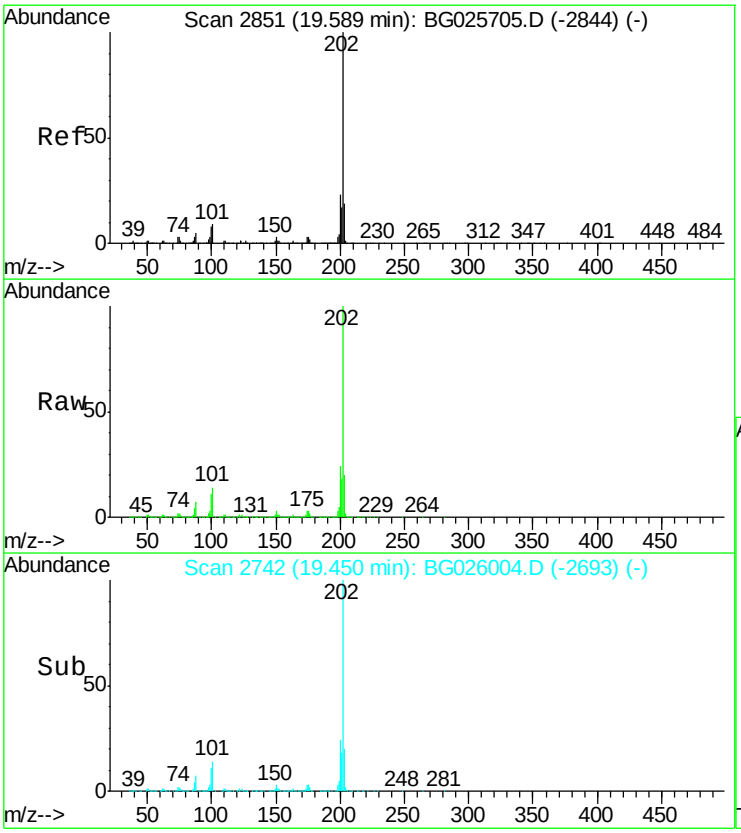
#73
Di-n-butylphthalate
Concen: 52.72 ng
RT: 18.36 min Scan# 2557
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:149 Resp: 2161703

Ion	Ratio	Lower	Upper
149	100		
150	10.6	9.1	13.7
104	5.1	6.7	10.1#

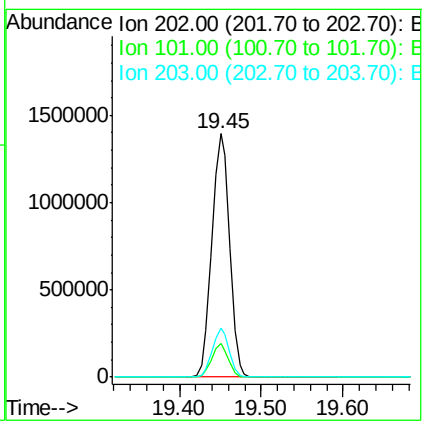


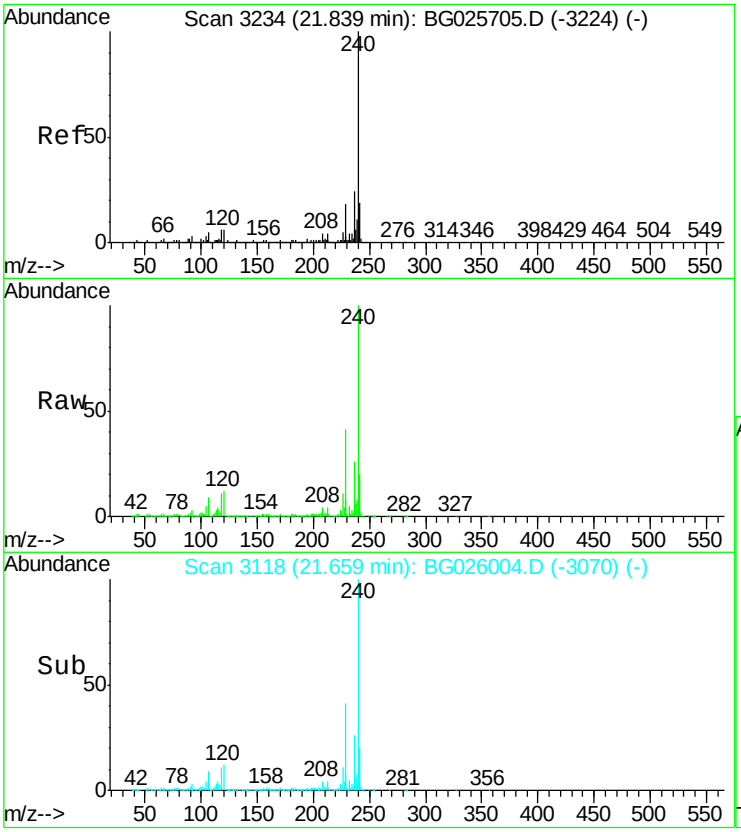


#74
Fluoranthene
Concen: 46.79 ng
RT: 19.45 min Scan# 2742
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:202 Resp: 2101164

Ion	Ratio	Lower	Upper
202	100		
101	13.8	0.0	30.1
203	20.4	1.3	41.3



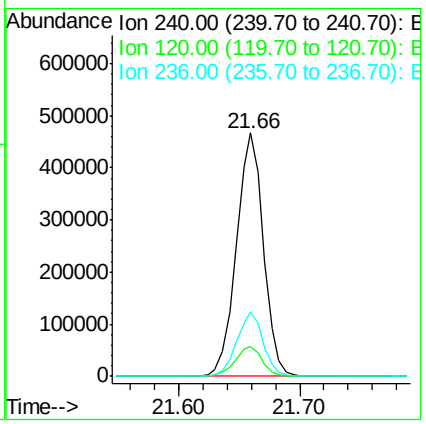


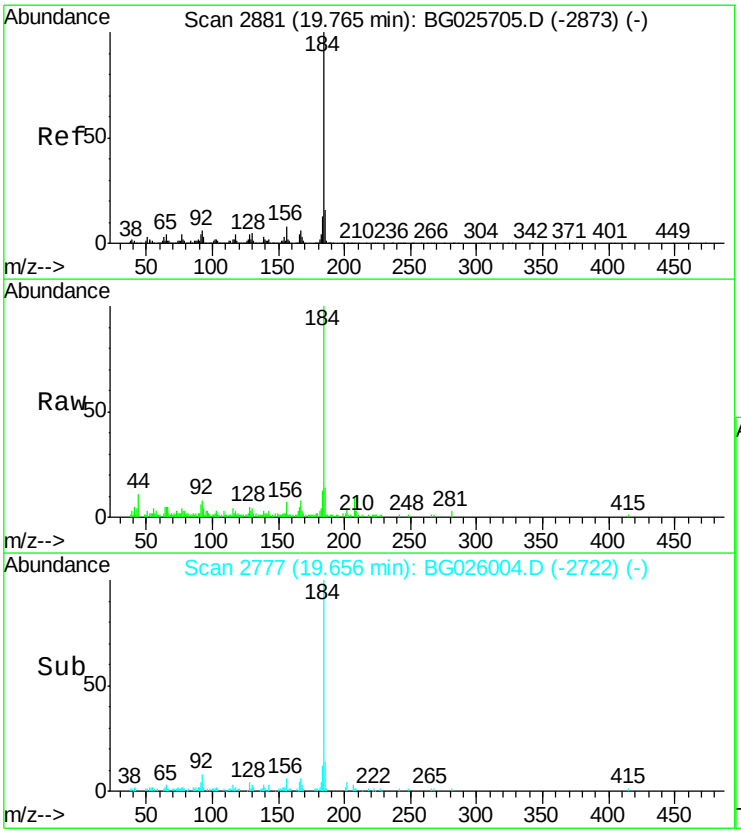
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.66 min Scan# 3118
Delta R.T. -0.02 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:240 Resp: 726543

Ion	Ratio	Lower	Upper
240	100		
120	12.1	5.7	8.5#
236	26.4	22.2	33.4

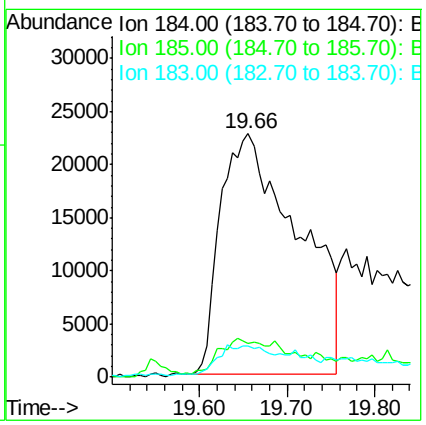


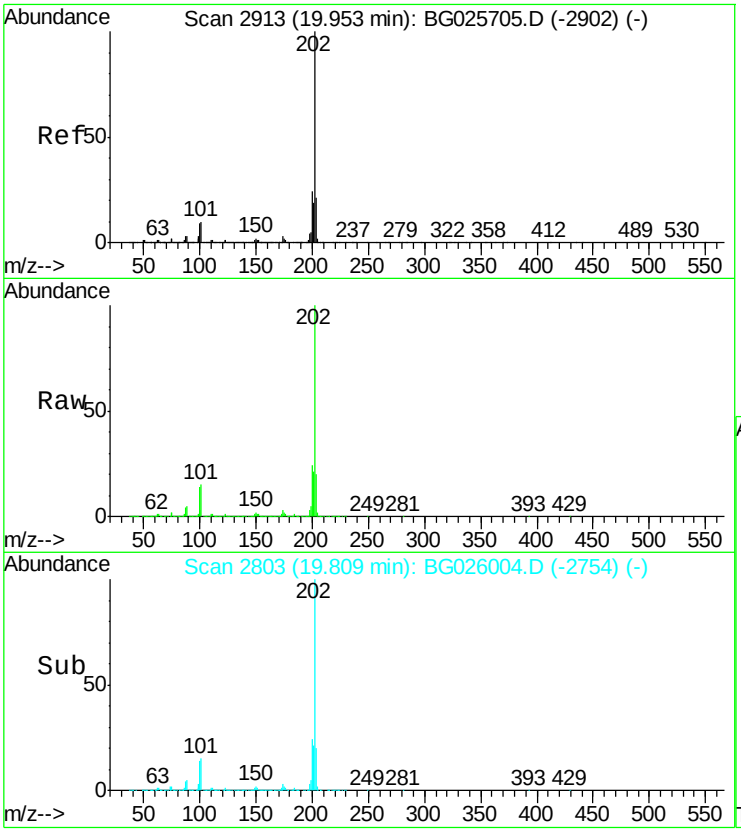


#76
Benzidine
Concen: 6.04 ng
RT: 19.66 min Scan# 2777
Delta R.T. 0.02 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:184 Resp: 138505

Ion	Ratio	Lower	Upper
184	100		
185	14.1	13.0	19.6
183	12.5	11.0	16.6



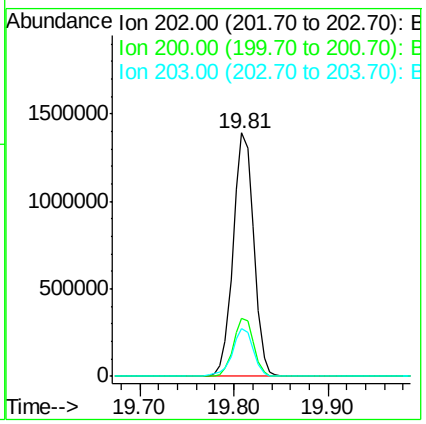


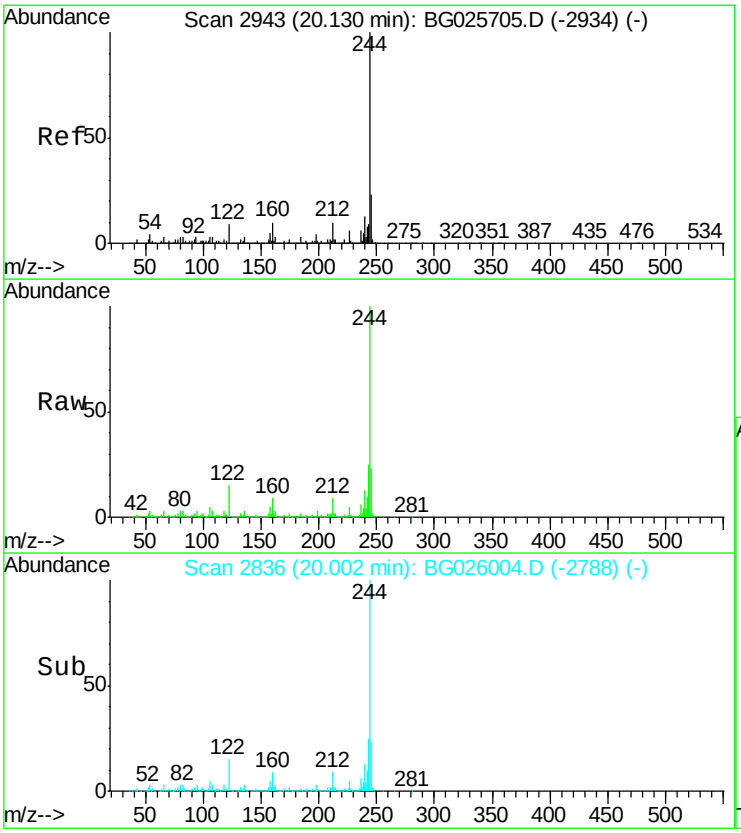
#77
Pyrene
Concen: 45.87 ng
RT: 19.81 min Scan# 2803
Delta R.T. -0.01 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:202 Resp: 2107834

Ion	Ratio	Lower	Upper
202	100		
200	23.8	19.6	29.4
203	19.8	15.8	23.8

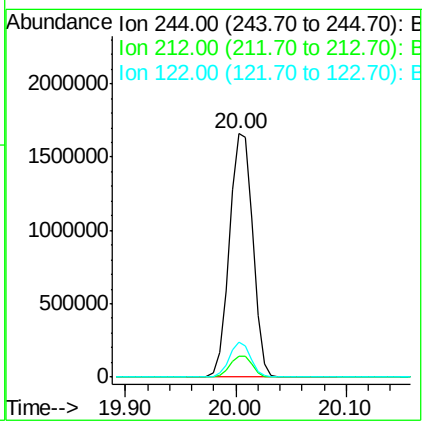


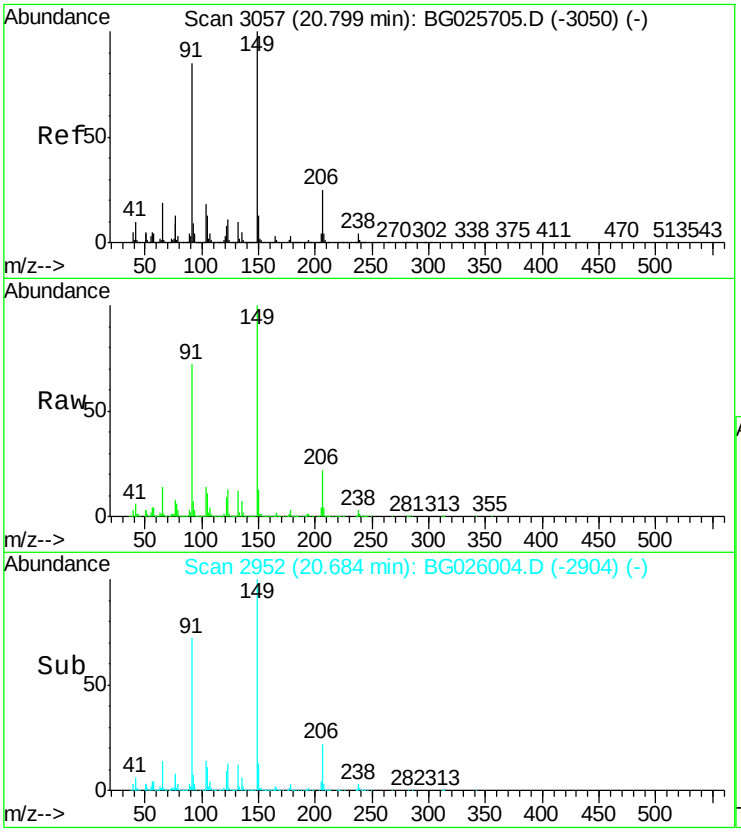


#78
Terphenyl-d14
Concen: 82.56 ng
RT: 20.00 min Scan# 2836
Delta R.T. -0.02 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:244 Resp: 2466428

Ion	Ratio	Lower	Upper
244	100		
212	8.8	10.0	15.0#
122	14.5	8.6	12.8#



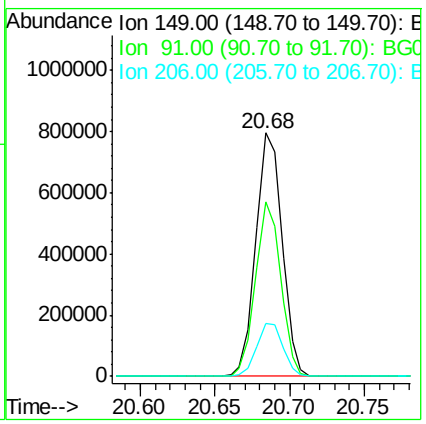


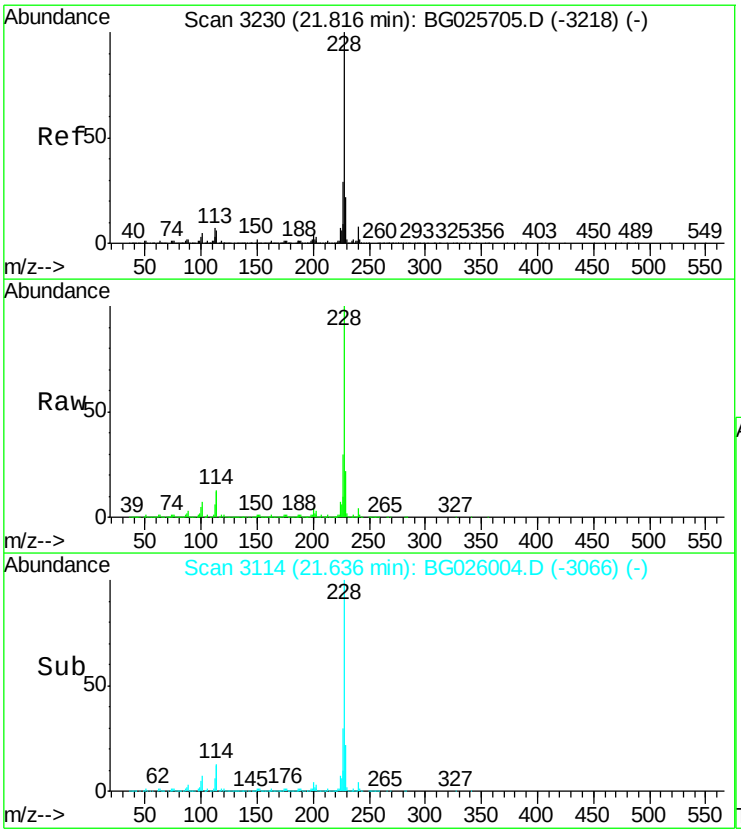
#79
Butylbenzylphthalate
Concen: 55.12 ng
RT: 20.68 min Scan# 2952
Delta R.T. -0.02 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:149 Resp: 961181

Ion	Ratio	Lower	Upper
149	100		
91	71.6	63.5	95.3
206	22.0	21.0	31.6

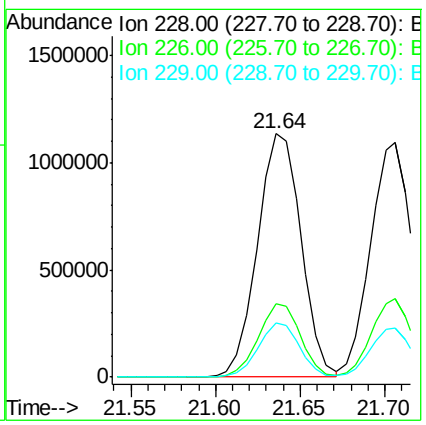


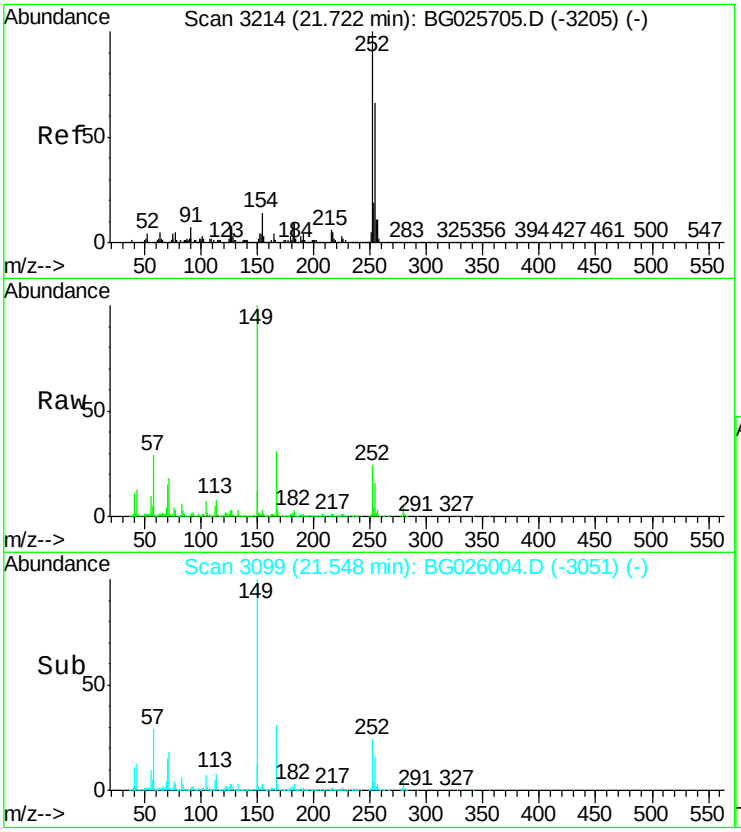


#80
Benzo(a)anthracene
Concen: 47.98 ng
RT: 21.64 min Scan# 3114
Delta R.T. -0.02 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:228 Resp: 2035195

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.9	37.3
229	22.0	18.2	27.2



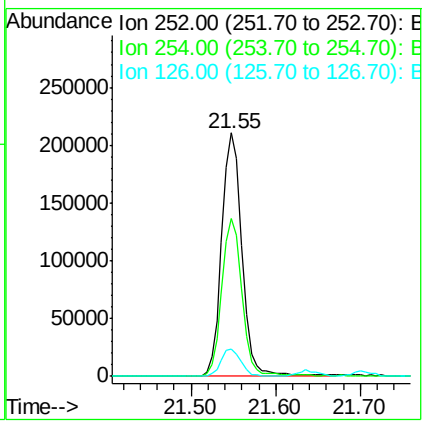


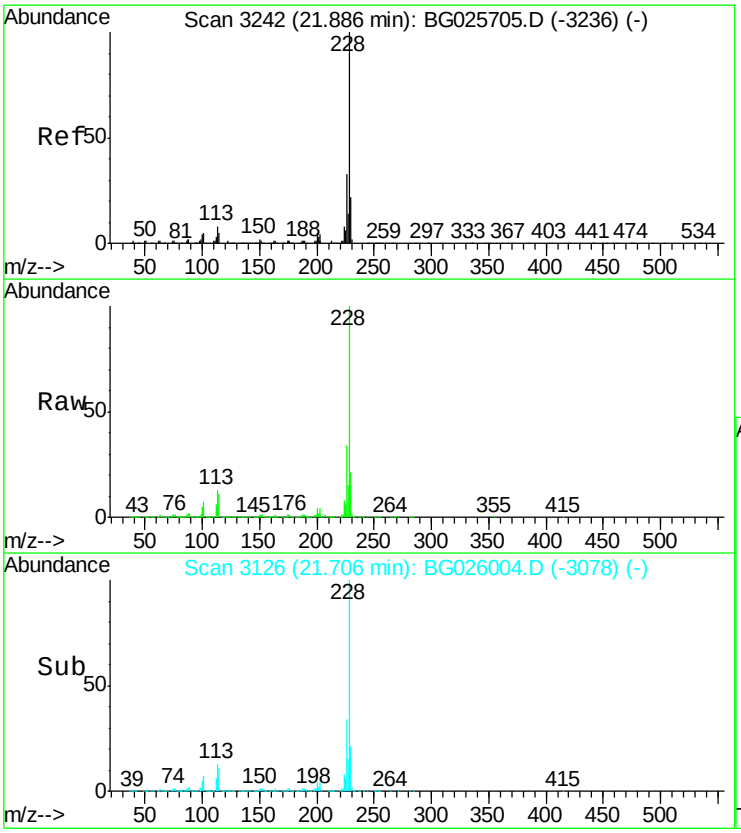
#81
3,3'-Dichlorobenzidine
Concen: 23.22 ng
RT: 21.55 min Scan# 3099
Delta R.T. -0.02 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:252 Resp: 351198

Ion	Ratio	Lower	Upper
252	100		
254	65.0	53.1	79.7
126	11.3	7.0	10.4#

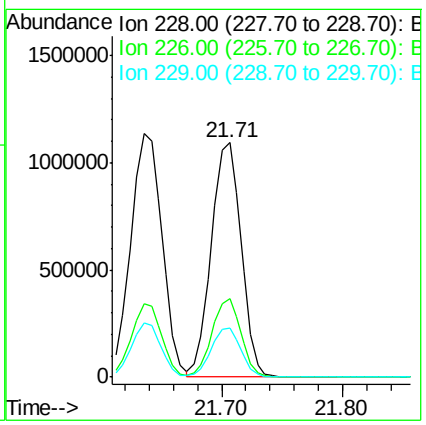


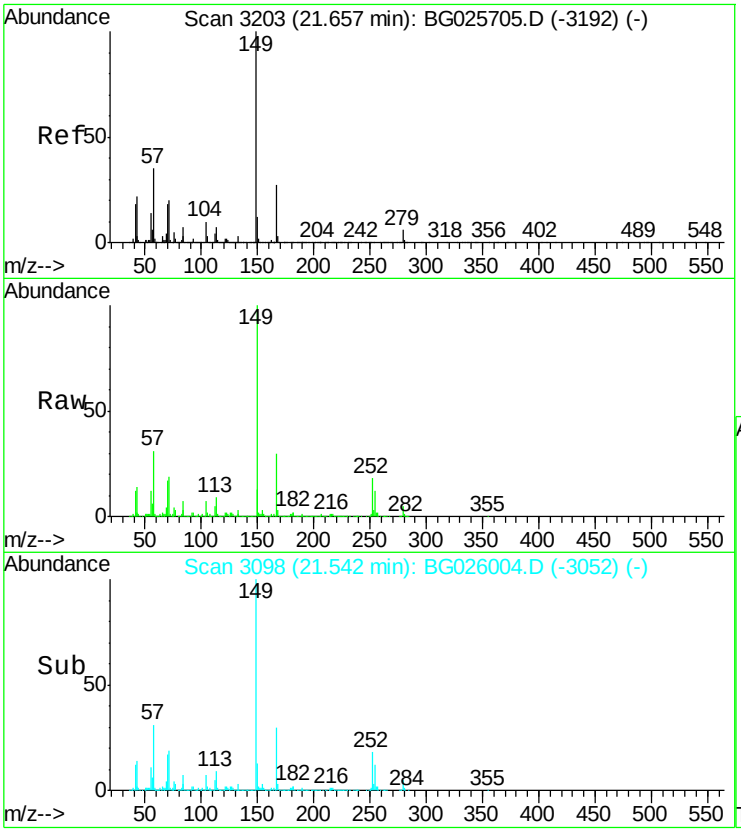


#82
Chrysene
Concen: 45.80 ng
RT: 21.71 min Scan# 3126
Delta R.T. -0.02 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:228 Resp: 1868410

Ion	Ratio	Lower	Upper
228	100		
226	33.7	27.0	40.4
229	21.0	17.8	26.6



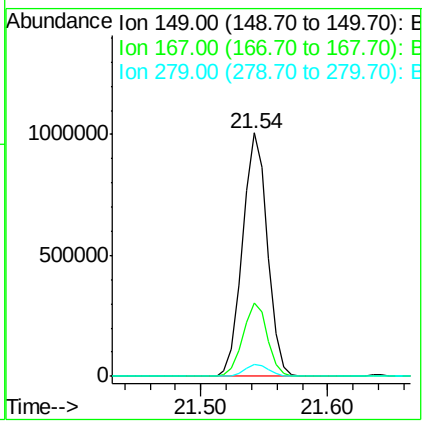


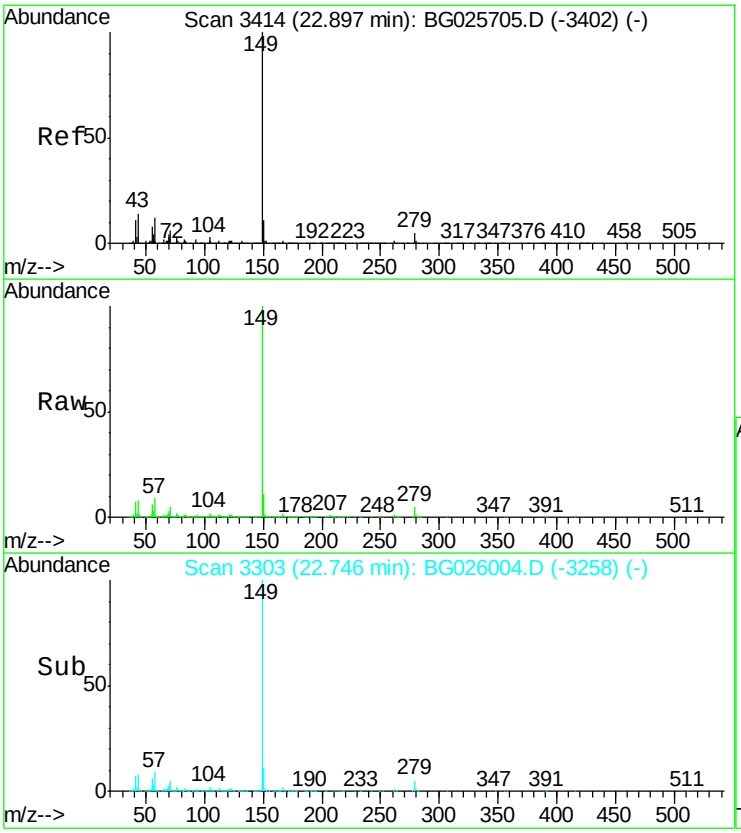
#83
Bis(2-ethylhexyl)phthalate
Concen: 54.21 ng
RT: 21.54 min Scan# 3098
Delta R.T. -0.03 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:149 Resp: 1365036

Ion	Ratio	Lower	Upper
149	100		
167	30.3	23.7	35.5
279	4.7	4.6	6.8

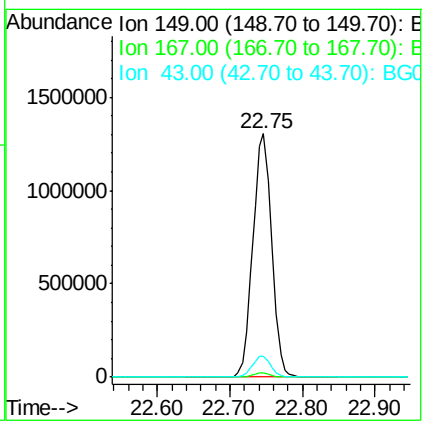


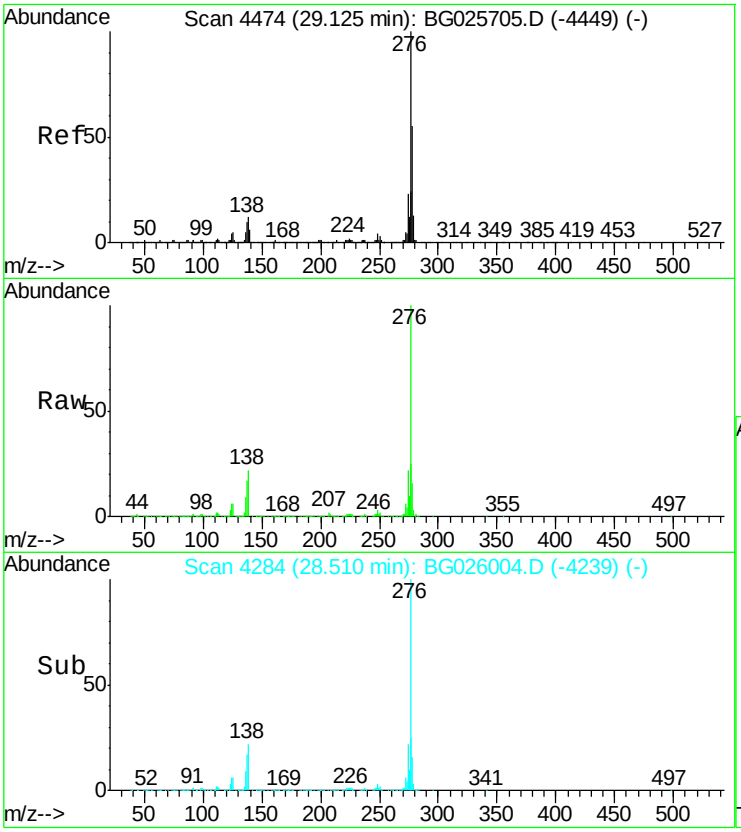


#84
Di-n-octyl phthalate
Concen: 56.25 ng
RT: 22.75 min Scan# 3303
Delta R.T. -0.04 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:149 Resp: 2338999

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	8.3	11.8	17.6#



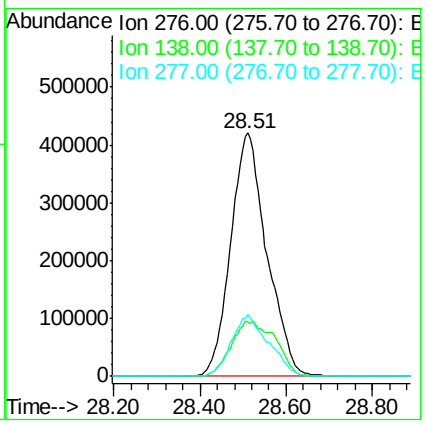


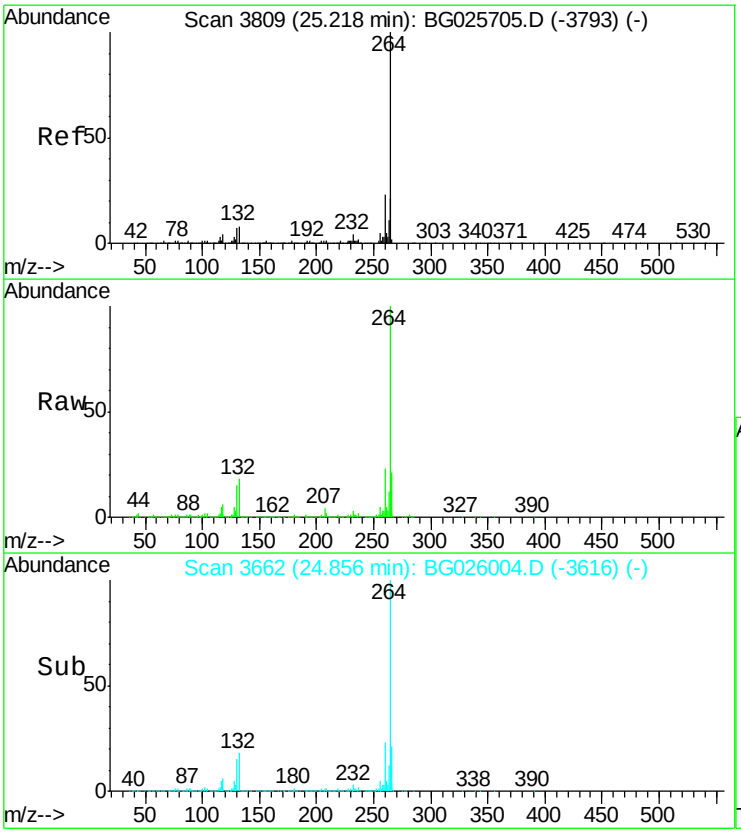
#85
Indeno(1,2,3-cd)pyrene
Concen: 51.32 ng
RT: 28.51 min Scan# 4284
Delta R.T. -0.04 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:276 Resp: 2465656

Ion	Ratio	Lower	Upper
276	100		
138	27.9	4.7	7.1#
277	26.1	20.6	31.0

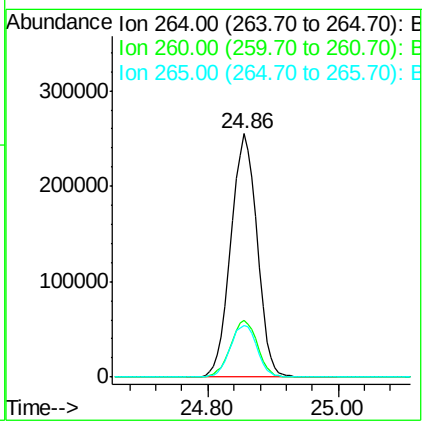


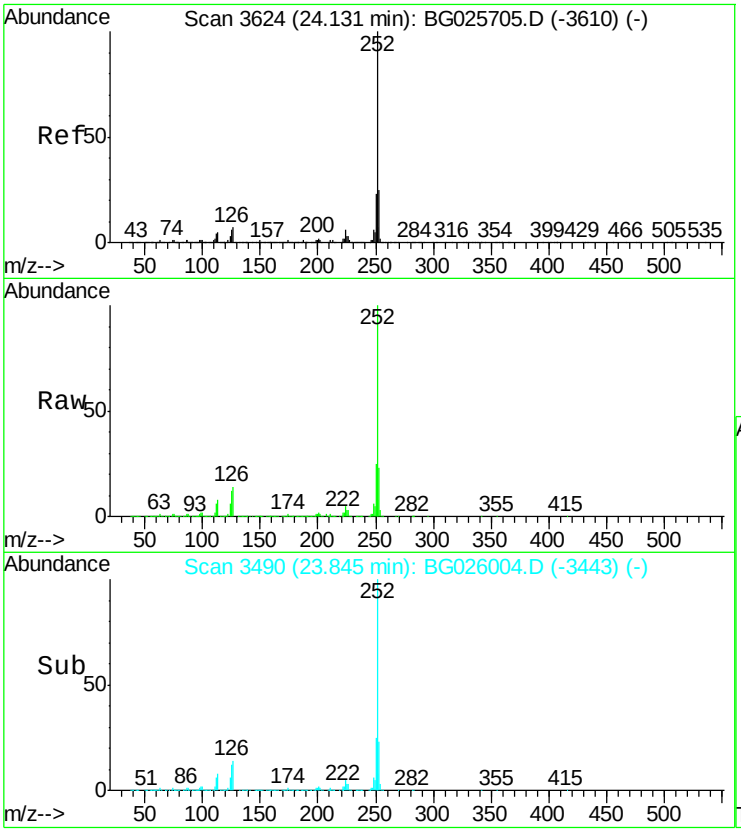


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.86 min Scan# 3662
Delta R.T. -0.03 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:264 Resp: 715434

Ion	Ratio	Lower	Upper
264	100		
260	23.3	21.8	32.8
265	21.3	18.2	27.4



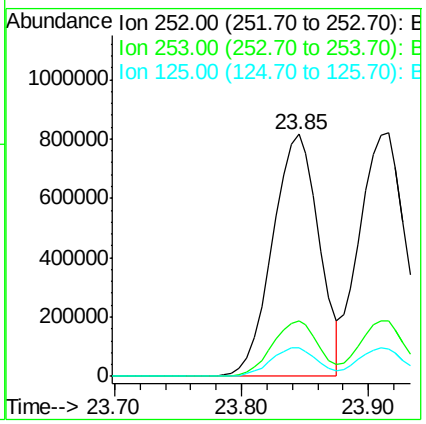


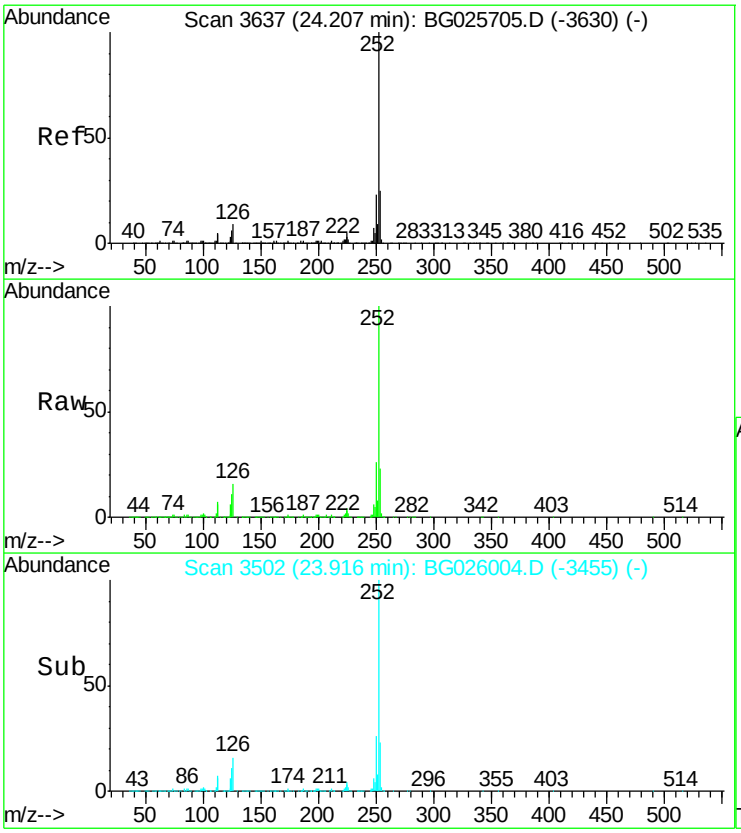
#87
Benzo(b)fluoranthene
Concen: 48.49 ng
RT: 23.85 min Scan# 3490
Delta R.T. -0.02 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:252 Resp: 2077824

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.7	28.1
125	11.8	5.3	7.9#

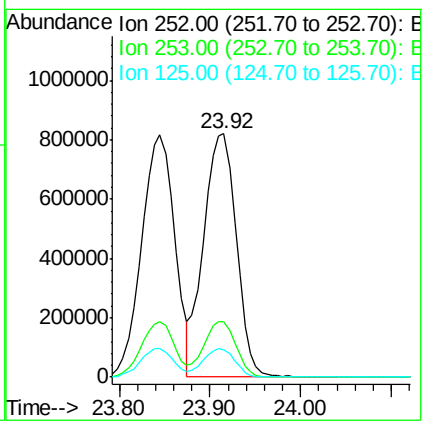


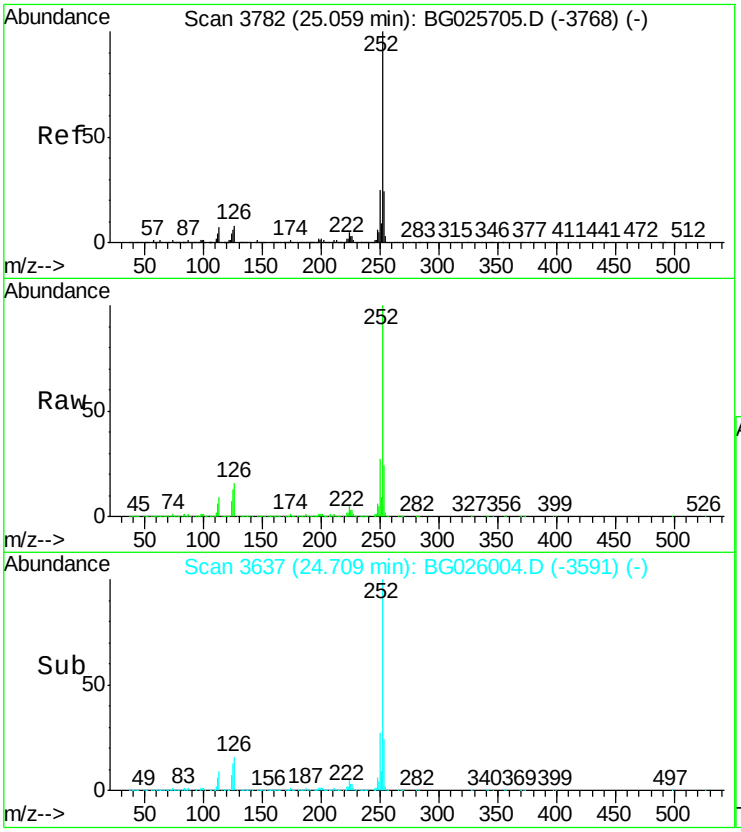


#88
Benzo(k)fluoranthene
Concen: 49.28 ng
RT: 23.92 min Scan# 3502
Delta R.T. -0.02 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:252 Resp: 2060189

Ion	Ratio	Lower	Upper
252	100		
253	22.8	20.2	30.2
125	11.3	5.1	7.7#



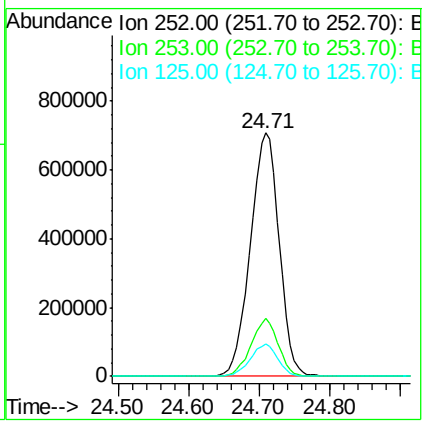


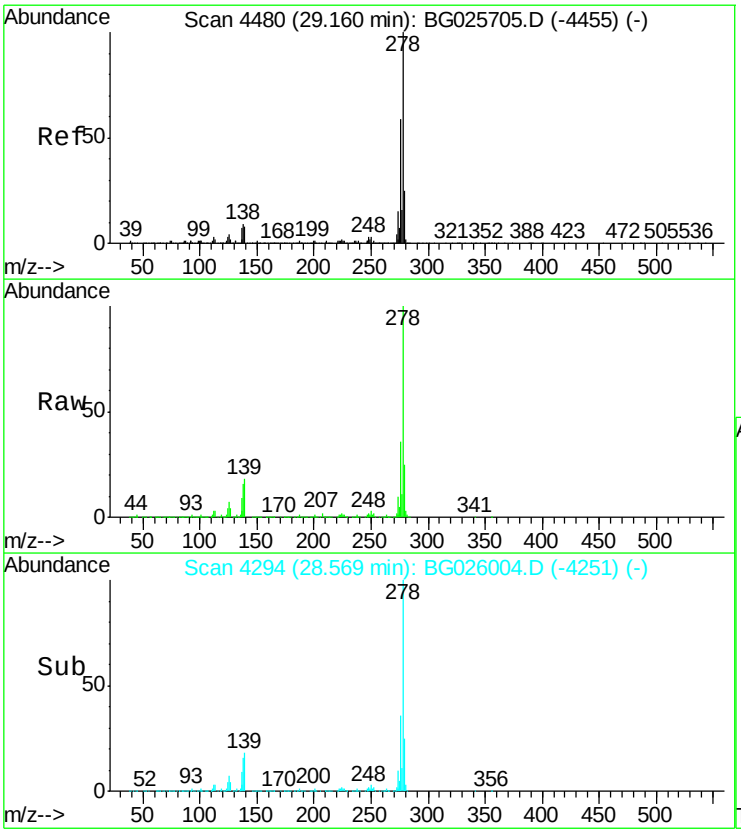
#89
Benzo(a)pyrene
Concen: 49.56 ng
RT: 24.71 min Scan# 3637
Delta R.T. -0.03 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:252 Resp: 2011027

Ion	Ratio	Lower	Upper
252	100		
253	23.9	19.2	28.8
125	13.4	5.4	8.0#

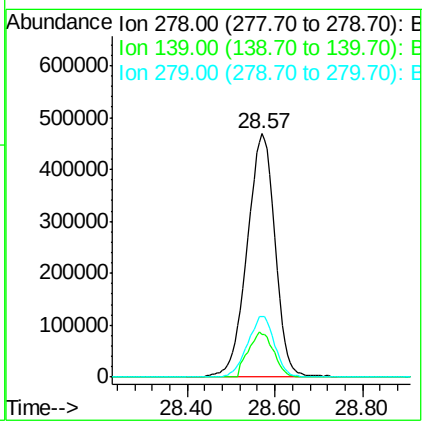


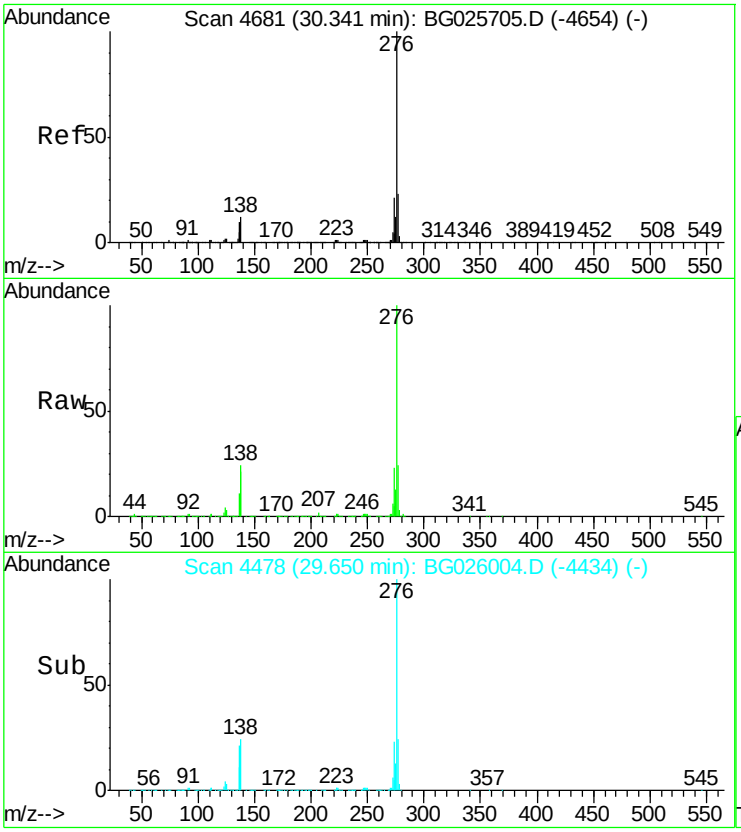


#90
Dibenzo(a,h)anthracene
Concen: 49.77 ng
RT: 28.57 min Scan# 4294
Delta R.T. -0.05 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Tgt Ion:278 Resp: 2028586

Ion	Ratio	Lower	Upper
278	100		
139	17.6	7.7	11.5#
279	24.9	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 50.22 ng
RT: 29.65 min Scan# 4478
Delta R.T. -0.04 min
Lab File: BG026004.D
Acq: 28 Feb 2017 19:38

Instrument :
BNA_G
ClientSampleId :
C19013051MSD

Tgt Ion:276 Resp: 2052246

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.6	27.8
138	23.7	8.1	12.1#