Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030217\
Data File : BG026036.D
Acq On : 2 Mar 2017 19:18
Operator : SJ/MA
Sample : I2056-05MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 4B-20MS

Quant Time: Mar 03 00:40:13 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG021717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 28 15:36:56 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	125099	20.00	ng		-0.01
21) Naphthalene-d8	10.88	136	528640	20.00	ng		-0.01
38) Acenaphthene-d10	14.68	164	303149	20.00	ng		-0.01
63) Phenanthrene-d10	17.41	188	692676	20.00	ng		0.00
75) Chrysene-d12	21.66	240	691213	20.00	ng		-0.02
86) Perylene-d12	24.85	264	653408	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	1122848	156.27	ng		0.00
7) Phenol-d6	7.23	99	1505352	141.57	ng		0.00
23) Nitrobenzene-d5	9.23	82	853425	101.88	ng		-0.01
41) 2,4,6-Tribromophenol	16.16	330	518444	185.11	ng		0.00
44) 2-Fluorobiphenyl	13.31	172	1823237	105.09	ng		-0.01
78) Terphenyl-d14	20.00	244	2291709	80.64	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	130399	39.71	ng	#	78
3) Pyridine	3.93	79	371781	37.99	ng	#	66
4) n-Nitrosodimethylamine	3.84	42	139959	39.77	ng	#	11
6) Aniline	7.40	93	490514	33.18	ng	#	91
8) 2-Chlorophenol	7.64	128	447202	52.37	ng		85
9) Benzaldehyde	7.20	77	109481	17.38	ng		79
10) Phenol	7.26	94	584803	50.61	ng	#	74
11) bis(2-Chloroethyl)ether	7.49	93	426642	44.92	ng		86
12) 1,3-Dichlorobenzene	7.96	146	457704	46.37	ng	#	89
13) 1,4-Dichlorobenzene	8.11	146	471638	47.16	ng		94
14) 1,2-Dichlorobenzene	8.43	146	449206	45.76	ng		93
15) Benzyl Alcohol	8.30	79	383784	49.29	ng	#	80
16) 2,2'-oxybis(1-Chloropropan	8.61	45	487596	35.38	ng		84
17) 2-Methylphenol	8.51	107	392138	47.11	ng	#	82
18) Hexachloroethane	9.16	117	159948	48.26	ng		88
19) n-Nitroso-di-n-propylamine	8.87	70	336981	43.39	ng	#	77
20) 3+4-Methylphenols	8.83	107	539724	45.51	ng		87
22) Acetophenone	8.89	105	649345	51.19	ng	#	76
24) Nitrobenzene	9.27	77	463809	51.20	ng	#	77
25) Isophorone	9.79	82	936233	50.79	ng	#	92
26) 2-Nitrophenol	9.98	139	246003	58.07	ng	#	70
27) 2,4-Dimethylphenol	10.04	122	424615	53.71	ng		89
28) bis(2-Chloroethoxy)methane	10.27	93	584169	50.00	ng		99
29) 2,4-Dichlorophenol	10.52	162	426969	56.58	ng		95
30) 1,2,4-Trichlorobenzene	10.73	180	429868	52.38	ng		96
31) Naphthalene	10.92	128	1330339	48.67	ng		100
32) Benzoic acid	10.11	122	52418	8.68	ng	#	73
33) 4-Chloroaniline	11.02	127	274252	23.10	ng	#	84
34) Hexachlorobutadiene	11.21	225	241939	51.81	ng		97
35) Caprolactam	11.79	113	98093	32.19	ng	#	67
36) 4-Chloro-3-methylphenol	12.14	107	465405	51.55	ng	#	83
37) 2-Methylnaphthalene	12.52	142	1019147	48.96	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	12.89	216	452316	59.53	ng		99
40) Hexachlorocyclopentadiene	12.87	237	521349	125.39	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030217\
Data File : BG026036.D
Acq On : 2 Mar 2017 19:18
Operator : SJ/MA
Sample : I2056-05MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 4B-20MS

Quant Time: Mar 03 00:40:13 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	13.11	196	334045	68.07	ng		96
43) 2,4,5-Trichlorophenol	13.19	196	350573	62.93	ng		92
45) 1,1'-Biphenyl	13.51	154	1275588	58.06	ng		98
46) 2-Chloronaphthalene	13.56	162	945819	59.55	ng		99
47) 2-Nitroaniline	13.75	65	295821	58.73	ng	#	65
48) Acenaphthylene	14.40	152	1586152	56.09	ng		99
49) Dimethylphthalate	14.13	163	1661170	79.87	ng		99
50) 2,6-Dinitrotoluene	14.24	165	286065	61.23	ng	#	70
51) Acenaphthene	14.74	154	1097587	58.77	ng		97
52) 3-Nitroaniline	14.57	138	217203	41.56	ng	#	72
53) 2,4-Dinitrophenol	14.77	184	179122	73.27	ng		89
54) Dibenzofuran	15.07	168	1499837	60.24	ng		92
55) 4-Nitrophenol	14.87	139	474386	111.55	ng	#	50
56) 2,4-Dinitrotoluene	15.03	165	397890	63.31	ng	#	76
57) Fluorene	15.72	166	1246966	56.05	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.29	232	331386	67.43	ng		96
59) Diethylphthalate	15.48	149	1288437	59.90	ng		99
60) 4-Chlorophenyl-phenylether	15.71	204	581268	56.39	ng		95
61) 4-Nitroaniline	15.73	138	300970	55.56	ng	#	56
62) Azobenzene	16.00	77	1148418	62.11	ng		85
64) 4,6-Dinitro-2-methylphenol	15.79	198	211468	52.17	ng		90
65) n-Nitrosodiphenylamine	15.92	169	1112801	52.97	ng		98
66) 4-Bromophenyl-phenylether	16.60	248	381228	52.51	ng		97
67) Hexachlorobenzene	16.72	284	401476	53.66	ng		96
68) Atrazine	16.86	200	422612	56.84	ng		97
69) Pentachlorophenol	17.06	266	511043	110.72	ng		98
70) Phenanthrene	17.45	178	1905482	50.67	ng		98
71) Anthracene	17.54	178	1942945	50.68	ng		99
72) Carbazole	17.80	167	1789178	46.46	ng		98
73) Di-n-butylphthalate	18.36	149	2156598	57.05	ng	#	95
74) Fluoranthene	19.45	202	2076874	50.16	ng		95
76) Benzidine	19.62	184	939609	43.06	ng		98
77) Pyrene	19.81	202	2124260	48.59	ng		99
79) Butylbenzylphthalate	20.69	149	1026939	61.90	ng		89
80) Benzo(a)anthracene	21.64	228	1956069	48.47	ng		99
81) 3,3'-Dichlorobenzidine	21.55	252	393003	27.32	ng	#	99
82) Chrysene	21.70	228	1812984	46.72	ng		99
83) Bis(2-ethylhexyl)phthalate	21.54	149	1522230	63.55	ng		98
84) Di-n-octyl phthalate	22.74	149	2589704	65.46	ng	#	84
85) Indeno(1,2,3-cd)pyrene	28.51	276	2035246	44.53	ng	#	88
87) Benzo(b)fluoranthene	23.84	252	1995757	51.00	ng	#	95
88) Benzo(k)fluoranthene	23.91	252	1855560	48.60	ng	#	93
89) Benzo(a)pyrene	24.71	252	1856805	50.11	ng	#	94
90) Dibenzo(a,h)anthracene	28.57	278	1618887	43.49	ng	#	93
91) Benzo(g,h,i)perylene	29.65	276	1732596	46.42	ng	#	88

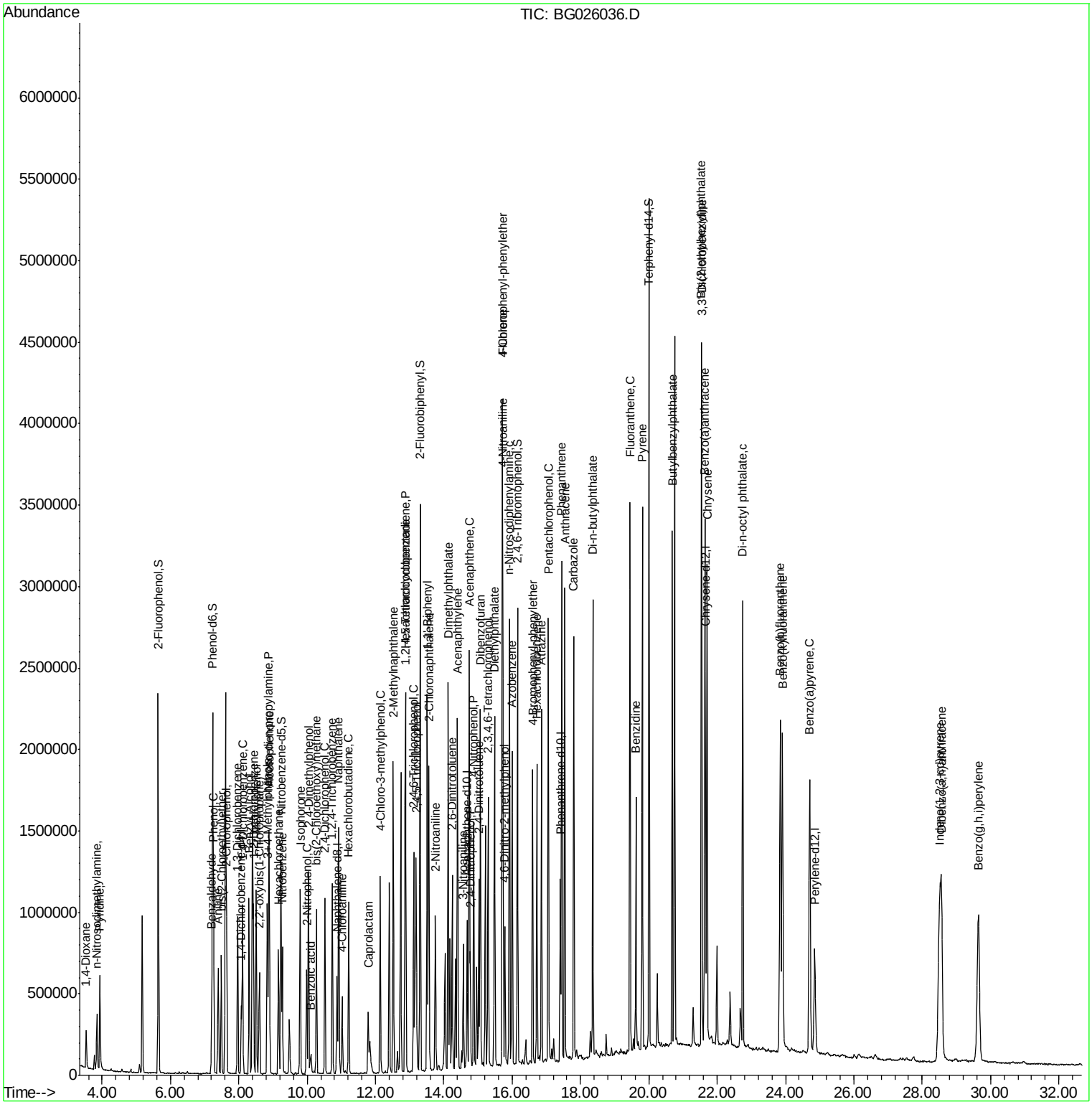
(#) = qualifier out of range (m) = manual integration (+) = signals summed

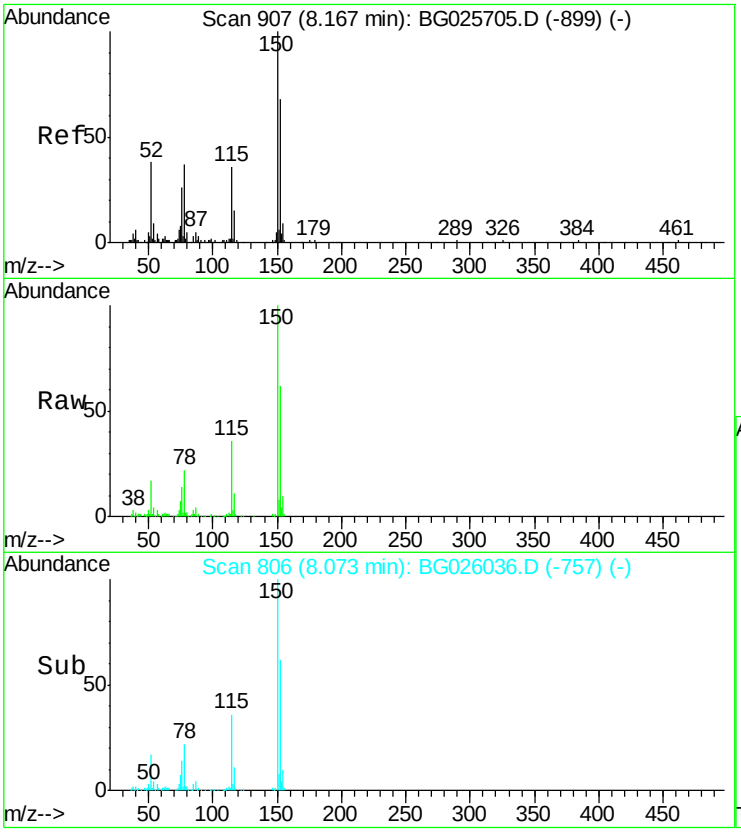
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030217\
Data File : BG026036.D
Acq On : 2 Mar 2017 19:18
Operator : SJ/MA
Sample : I2056-05MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Quant Time: Mar 03 00:40:13 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG021717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 28 15:36:56 2017
Response via : Initial Calibration



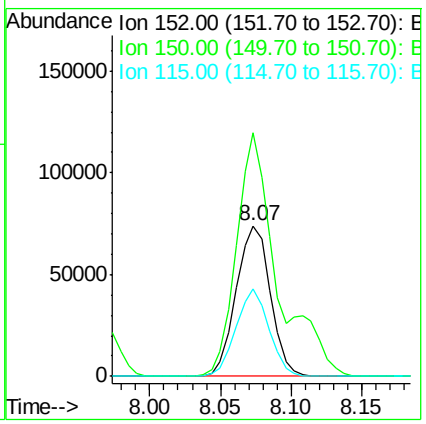


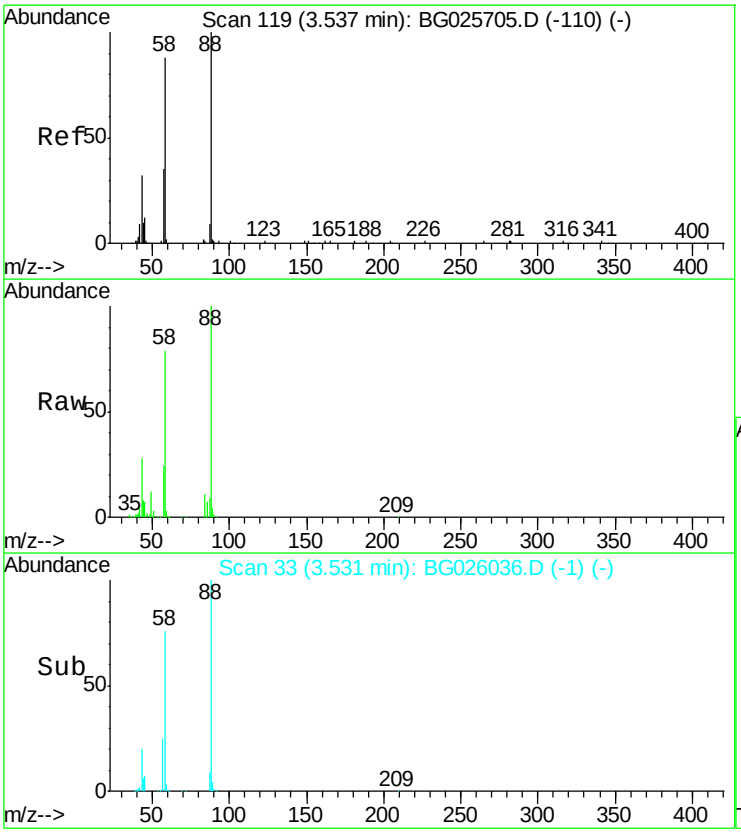
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.07 min Scan# 806
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:152 Resp: 125099

Ion	Ratio	Lower	Upper
152	100		
150	162.0	114.0	171.0
115	58.4	48.1	72.1

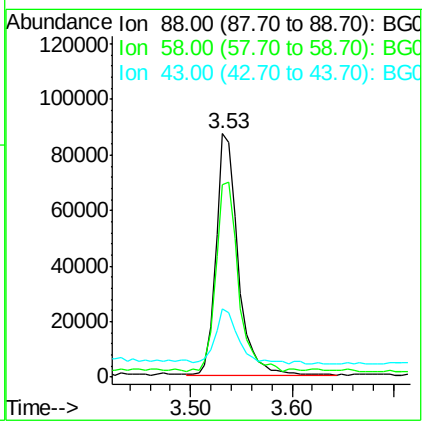


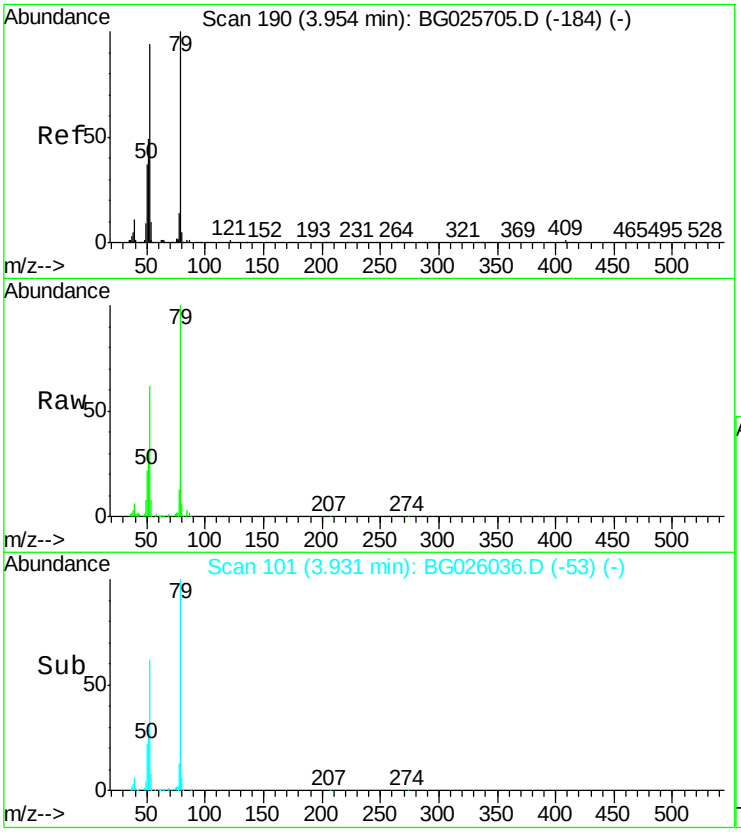


#2
1,4-Dioxane
Concen: 39.71 ng
RT: 3.53 min Scan# 33
Delta R.T. -0.02 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion: 88 Resp: 130399

Ion	Ratio	Lower	Upper
88	100		
58	79.5	79.4	119.2
43	24.8	33.8	50.6#



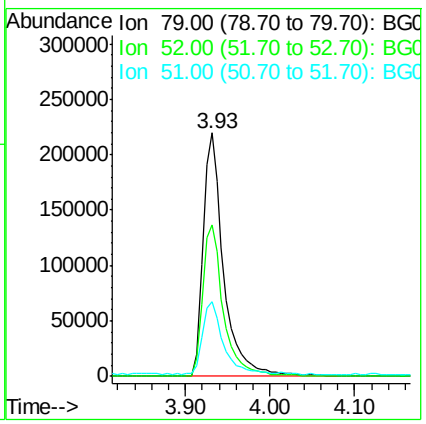


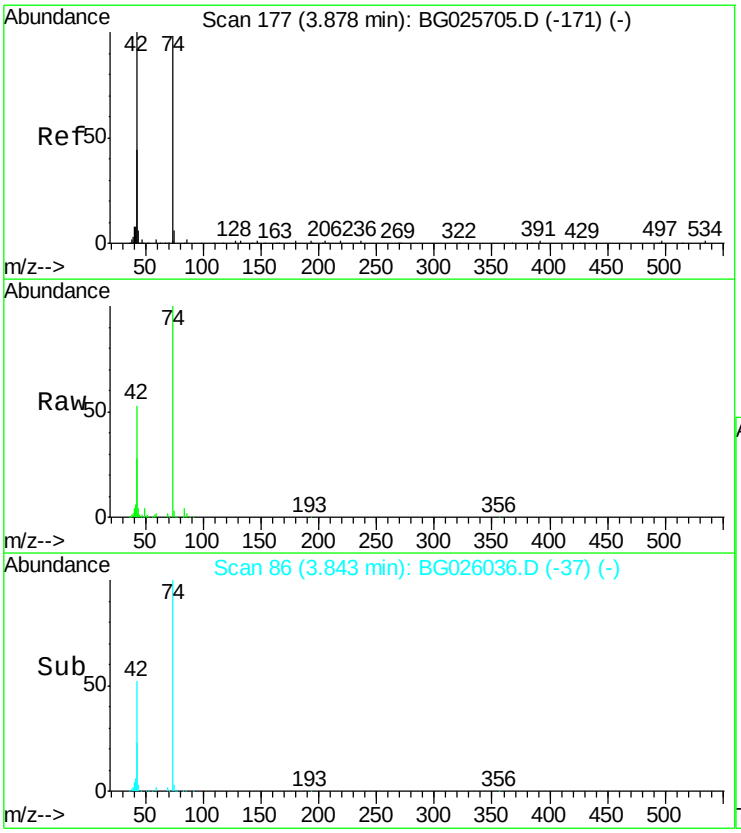
#3
Pyridine
Concen: 37.99 ng
RT: 3.93 min Scan# 101
Delta R.T. -0.02 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion: 79 Resp: 371781

Ion	Ratio	Lower	Upper
79	100		
52	62.4	77.8	116.6#
51	30.5	43.2	64.8#

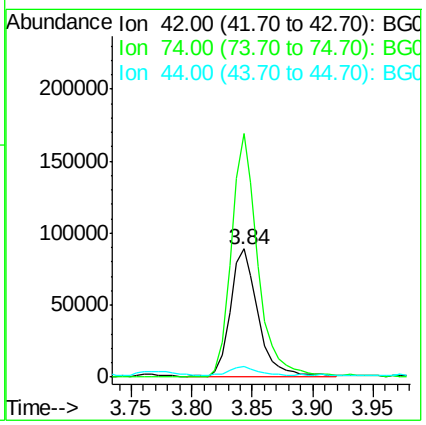


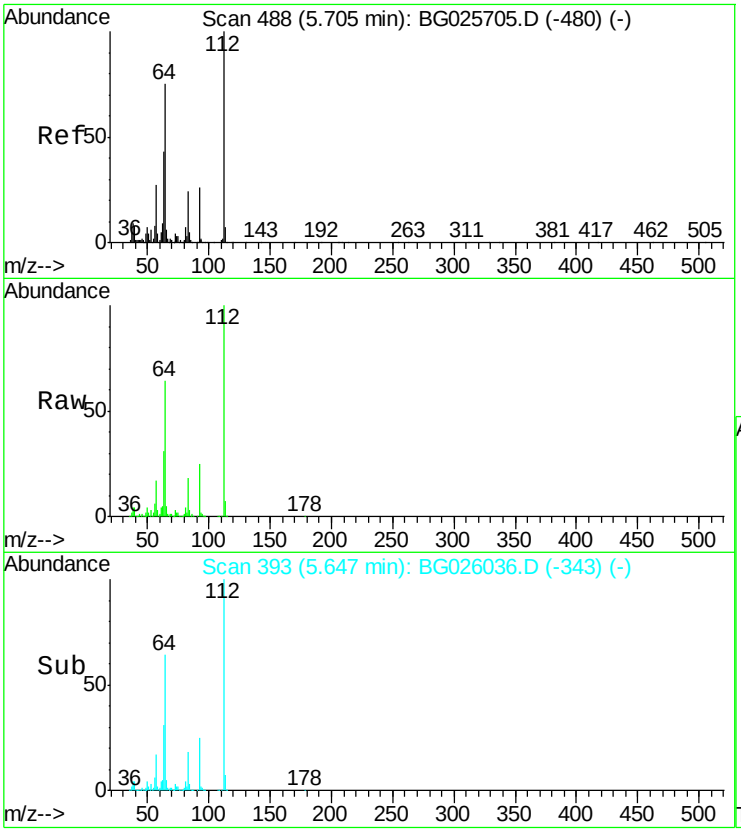


#4
n-Nitrosodimethylamine
Concen: 39.77 ng
RT: 3.84 min Scan# 86
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion: 42 Resp: 139959

Ion	Ratio	Lower	Upper
42	100		
74	189.9	76.7	115.1#
44	8.0	6.1	9.1



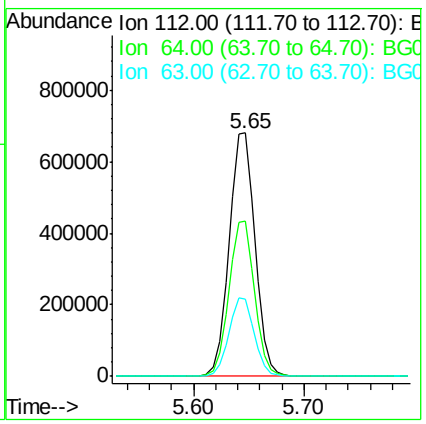


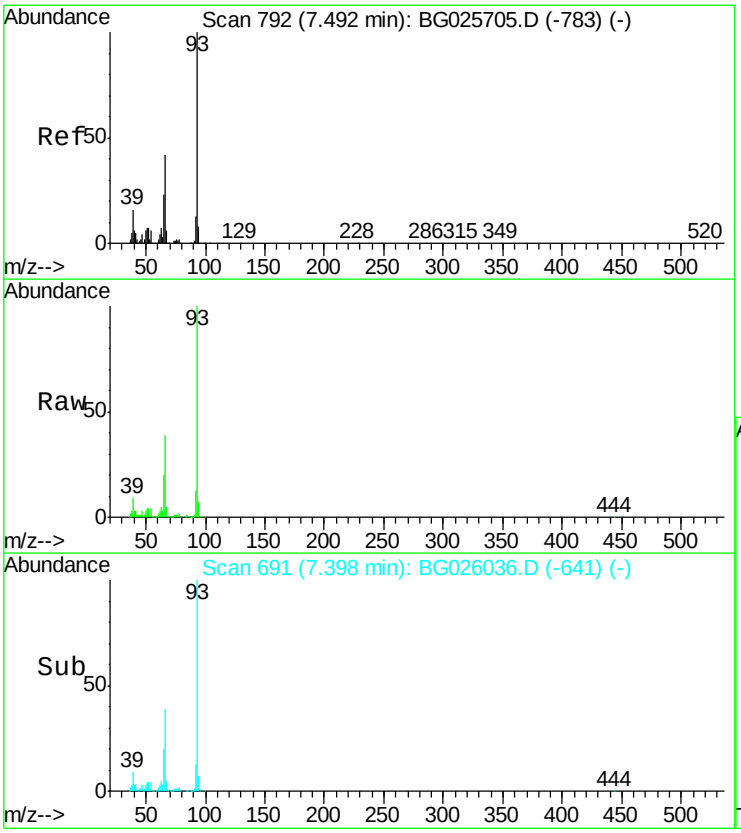
#5
2-Fluorophenol
Concen: 156.27 ng
RT: 5.65 min Scan# 393
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:112 Resp: 1122848

Ion	Ratio	Lower	Upper
112	100		
64	63.5	61.8	92.6
63	31.5	37.2	55.8#

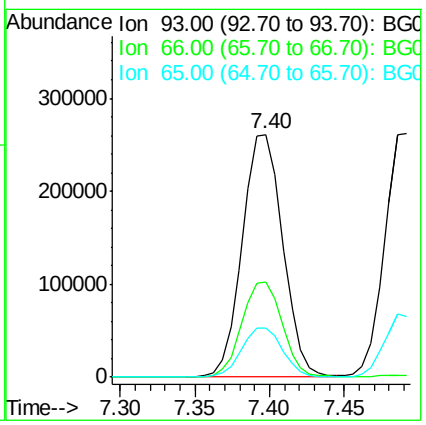


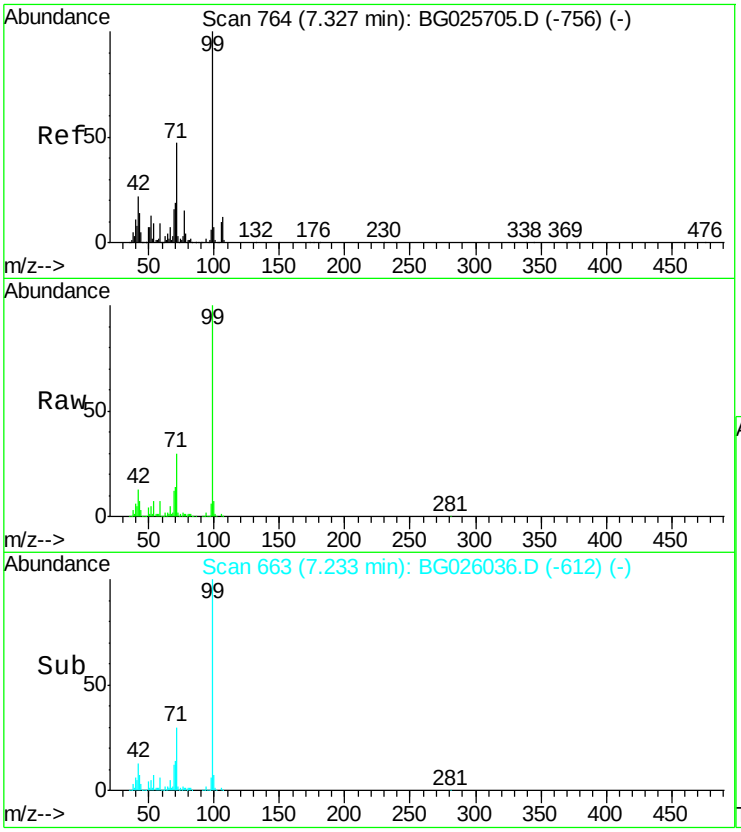


#6
Aniline
Concen: 33.18 ng
RT: 7.40 min Scan# 691
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion: 93 Resp: 490514

Ion	Ratio	Lower	Upper
93	100		
66	39.3	35.4	53.2
65	20.5	21.2	31.8#



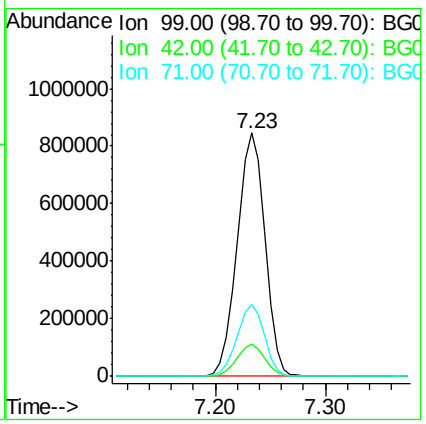


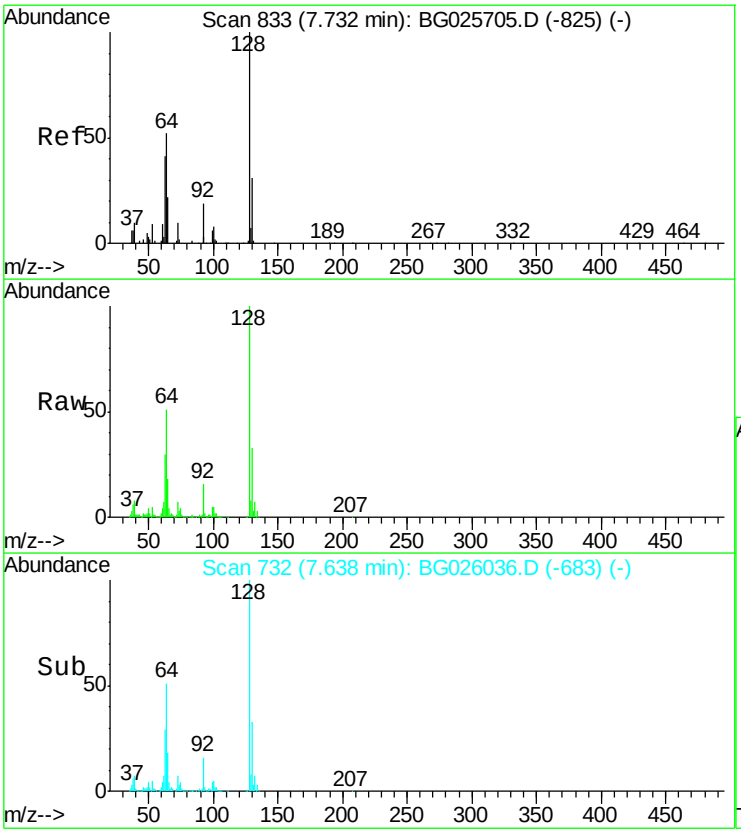
#7
Phenol-d6
Concen: 141.57 ng
RT: 7.23 min Scan# 663
Delta R.T. -0.00 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion: 99 Resp: 1505352

Ion	Ratio	Lower	Upper
99	100		
42	13.3	20.5	30.7#
71	29.5	37.6	56.4#

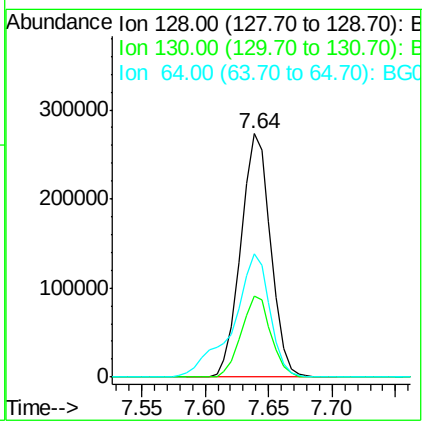


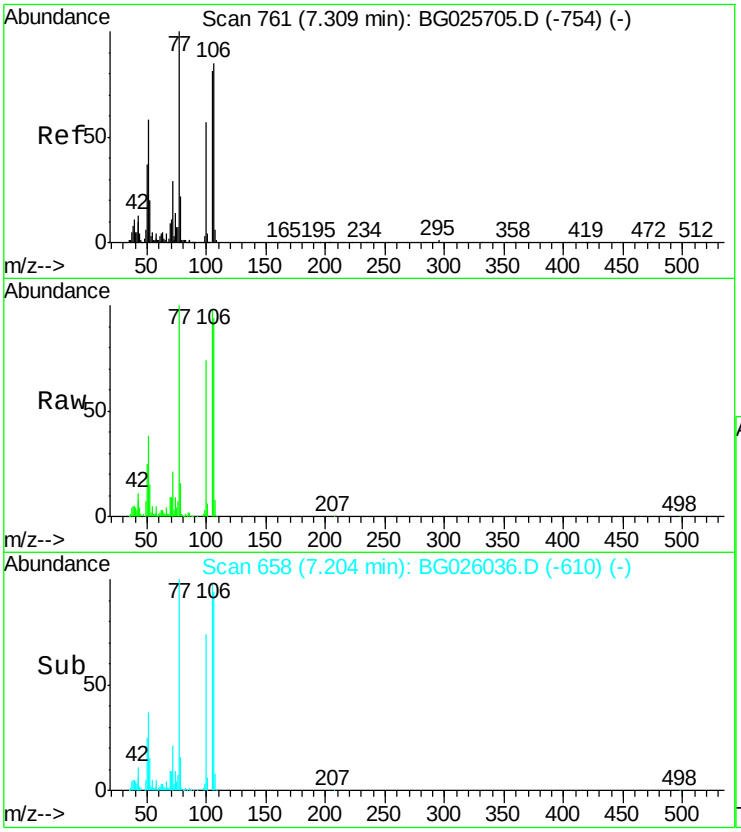


#8
2-Chlorophenol
Concen: 52.37 ng
RT: 7.64 min Scan# 732
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:128 Resp: 447202

Ion	Ratio	Lower	Upper
128	100		
130	33.1	11.4	51.4
64	50.6	46.6	86.6



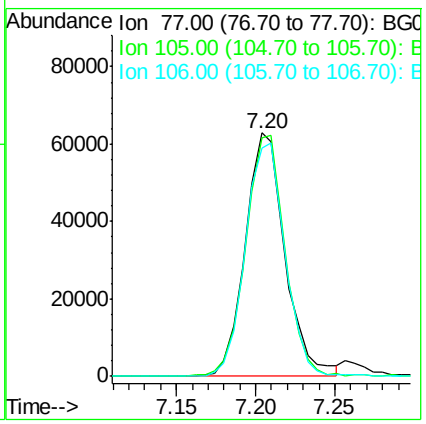


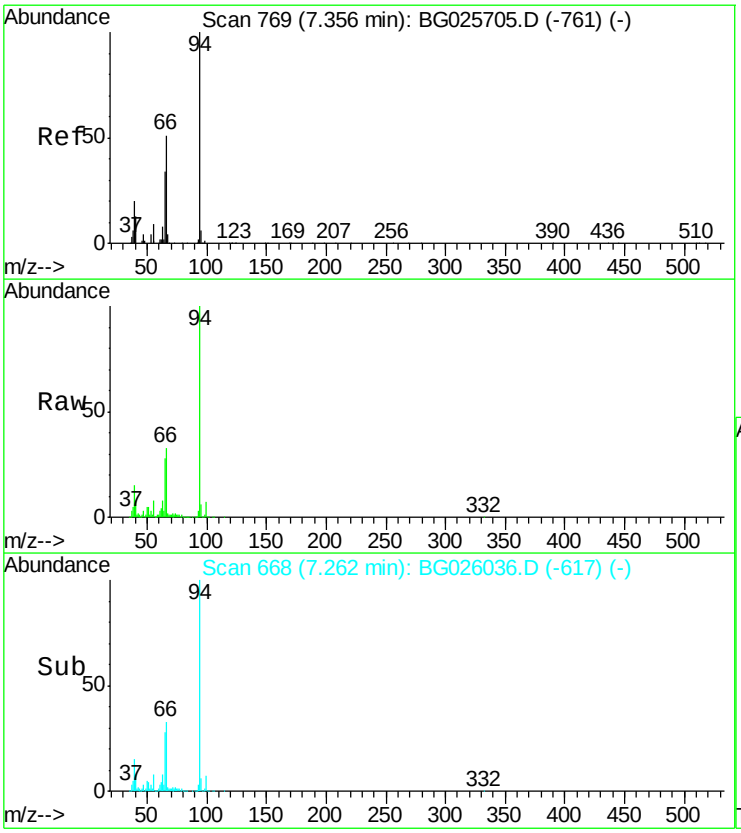
#9
Benzaldehyde
Concen: 17.38 ng
RT: 7.20 min Scan# 658
Delta R.T. -0.02 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion: 77 Resp: 109481

Ion	Ratio	Lower	Upper
77	100		
105	98.2	60.9	100.9
106	93.9	55.1	95.1

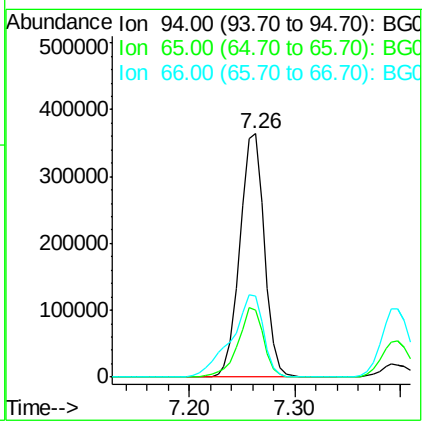


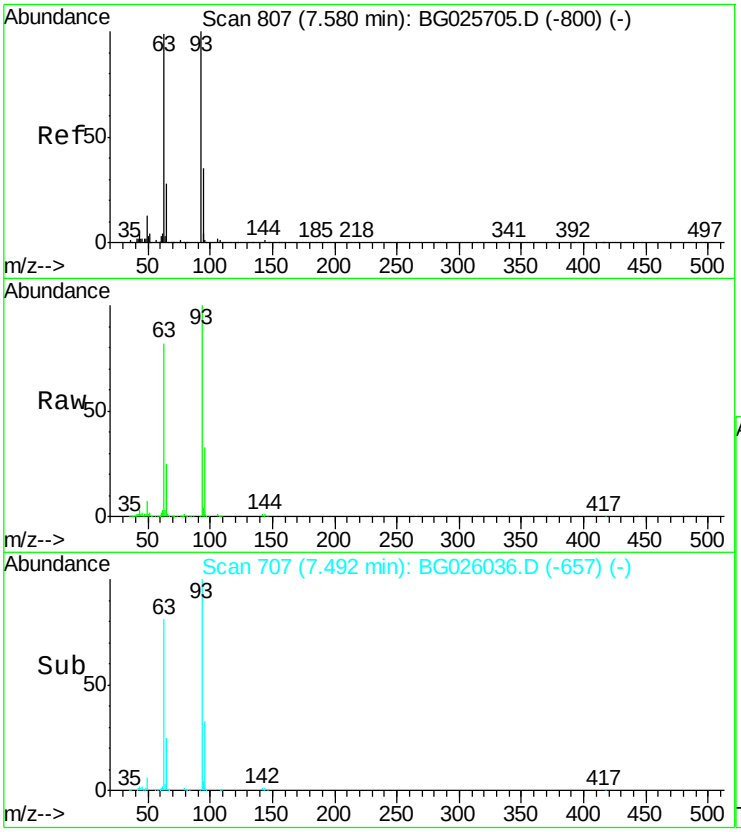


#10
Phenol
Concen: 50.61 ng
RT: 7.26 min Scan# 668
Delta R.T. -0.00 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion: 94 Resp: 584803

Ion	Ratio	Lower	Upper
94	100		
65	27.6	20.6	60.6
66	33.3	35.5	75.5#



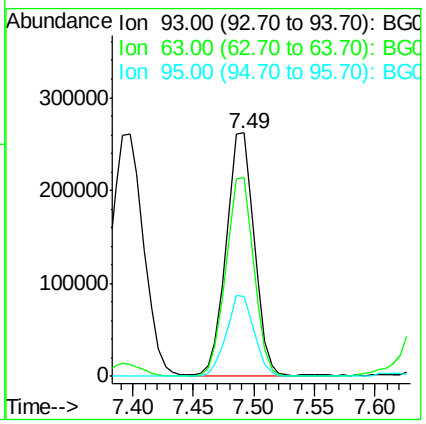


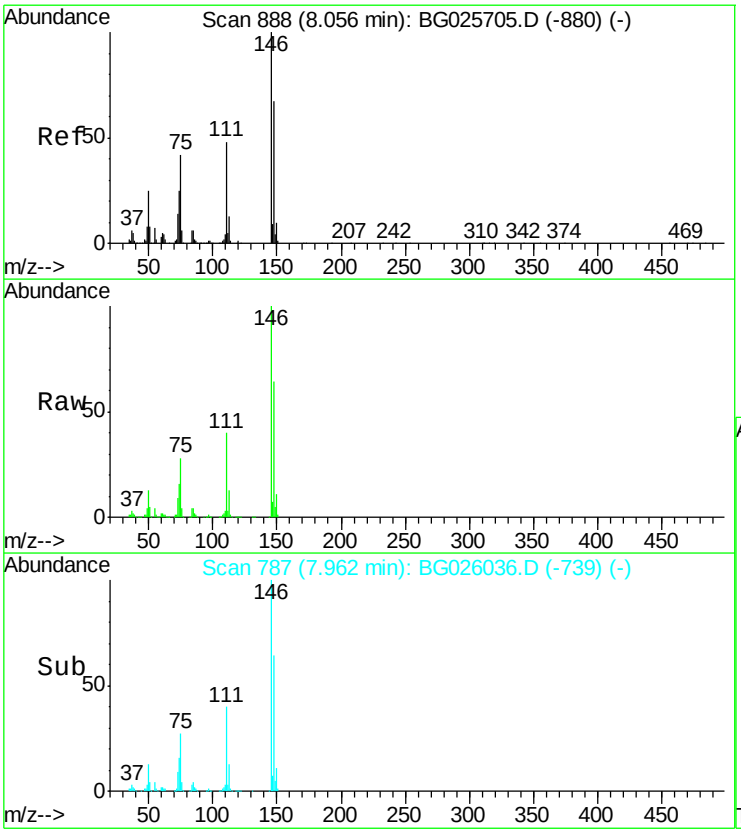
#11
bis(2-Chloroethyl)ether
Concen: 44.92 ng
RT: 7.49 min Scan# 707
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion: 93 Resp: 426642

Ion	Ratio	Lower	Upper
93	100		
63	81.9	78.5	118.5
95	32.9	9.8	49.8

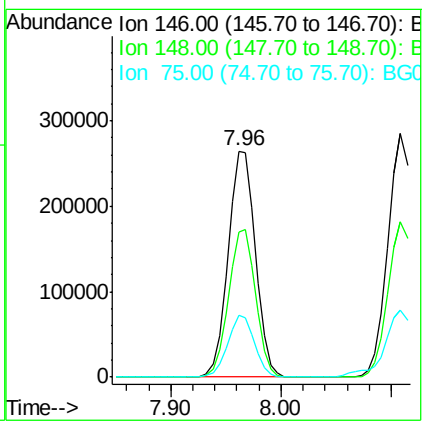


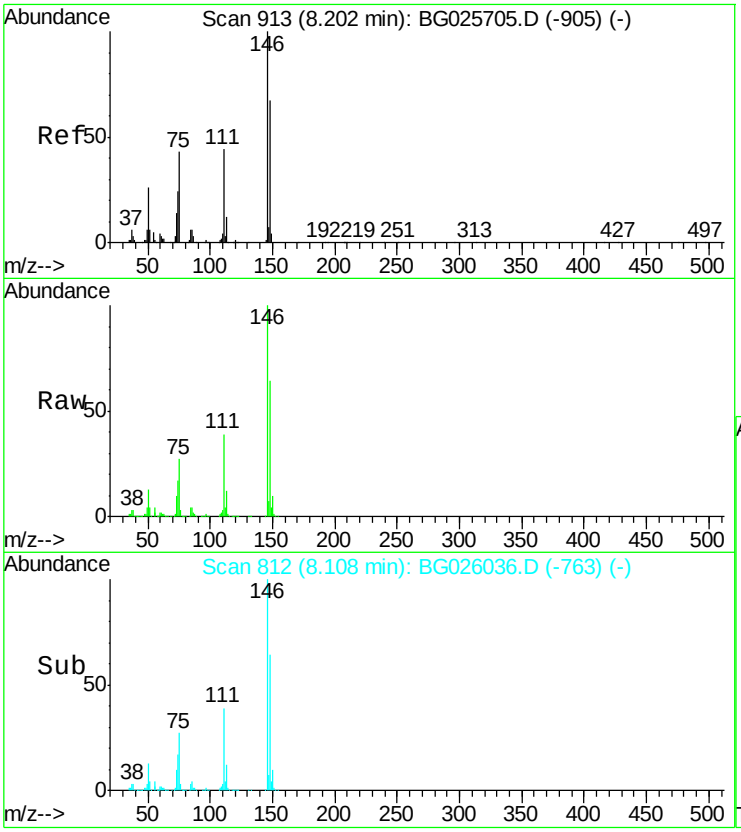


#12
1,3-Dichlorobenzene
Concen: 46.37 ng
RT: 7.96 min Scan# 787
Delta R.T. -0.02 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:146 Resp: 457704

Ion	Ratio	Lower	Upper
146	100		
148	64.2	49.2	73.8
75	27.7	33.4	50.2#



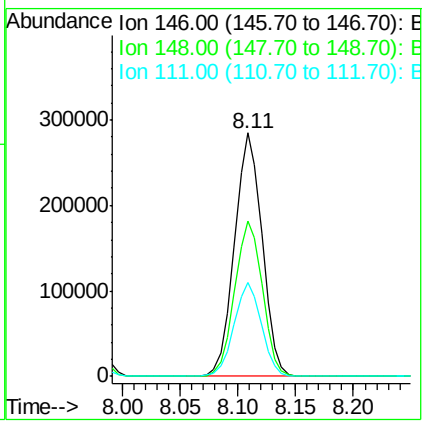


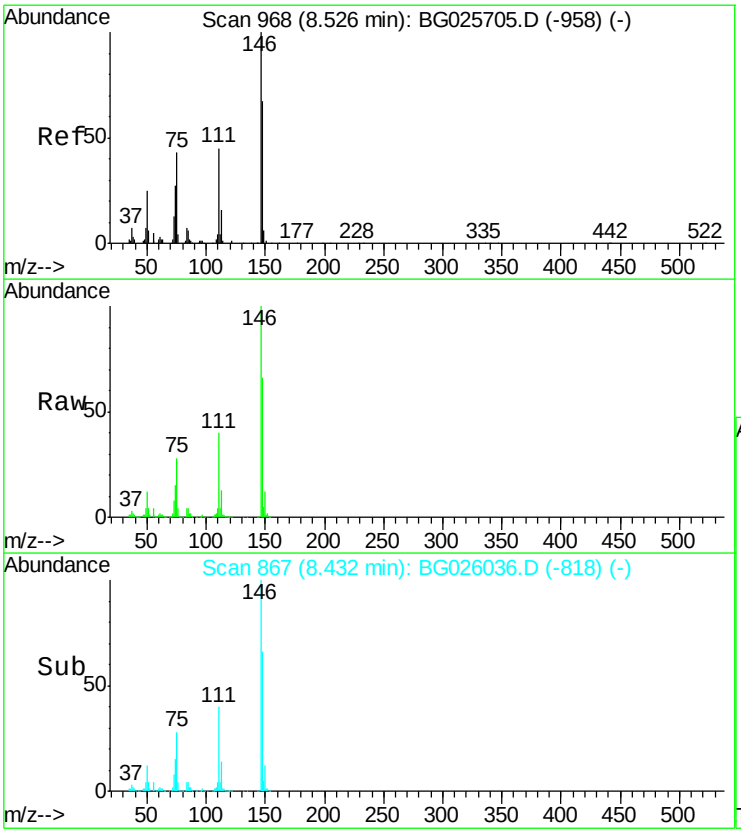
#13
1,4-Dichlorobenzene
Concen: 47.16 ng
RT: 8.11 min Scan# 812
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:146 Resp: 471638

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.2	78.2
111	38.6	37.0	55.6

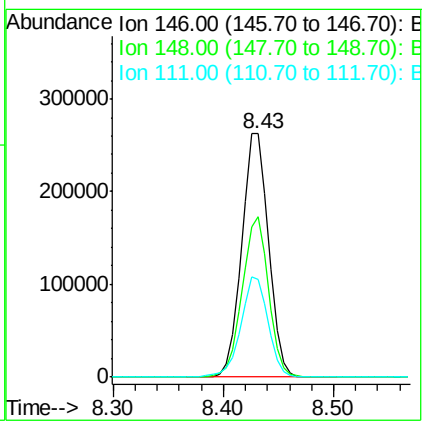


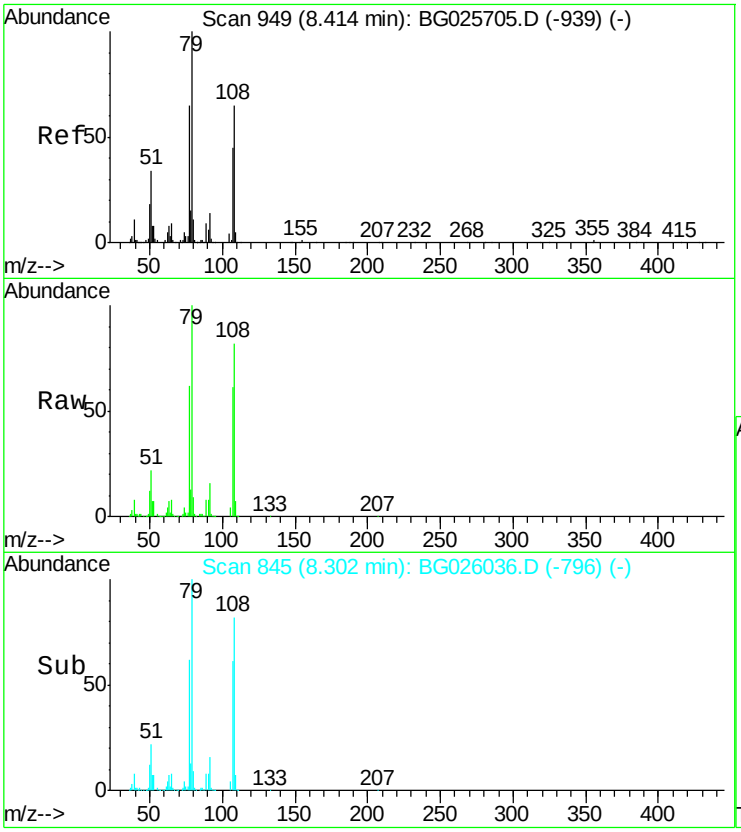


#14
1,2-Dichlorobenzene
Concen: 45.76 ng
RT: 8.43 min Scan# 867
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:146 Resp: 449206

Ion	Ratio	Lower	Upper
146	100		
148	66.0	54.6	81.8
111	40.2	39.7	59.5



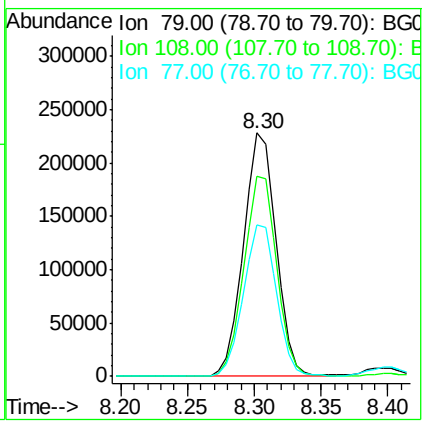


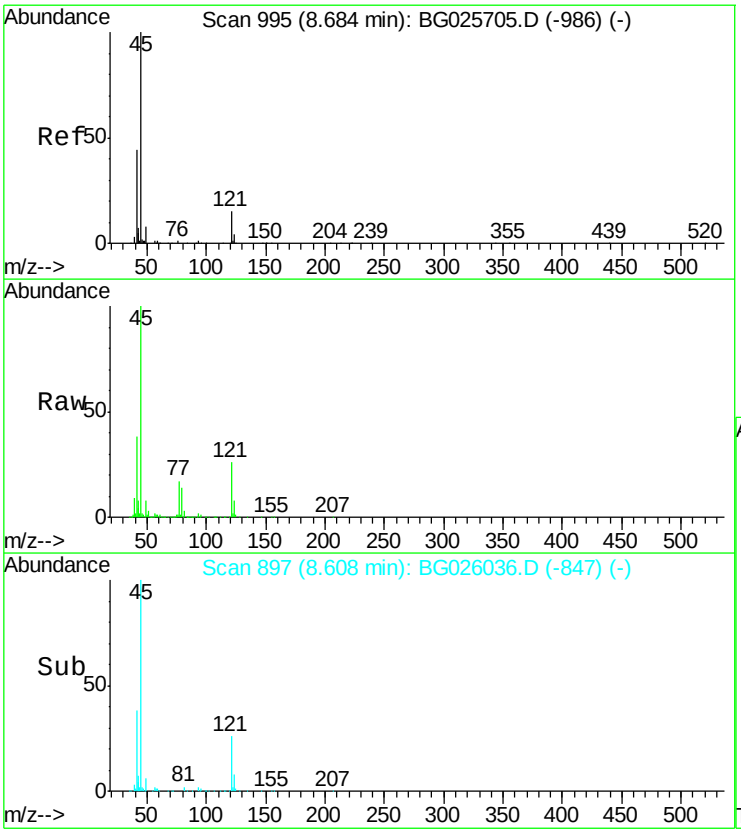
#15
Benzyl Alcohol
Concen: 49.29 ng
RT: 8.30 min Scan# 845
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion: 79 Resp: 383784

Ion	Ratio	Lower	Upper
79	100		
108	82.3	45.5	68.3#
77	62.0	54.3	81.5

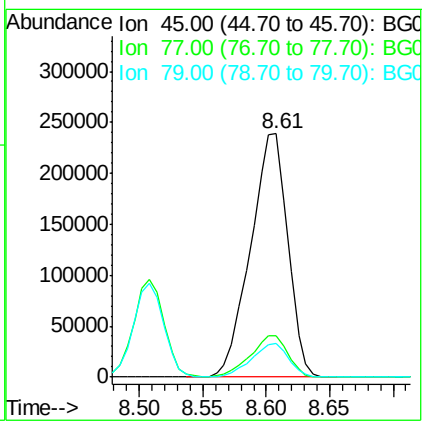


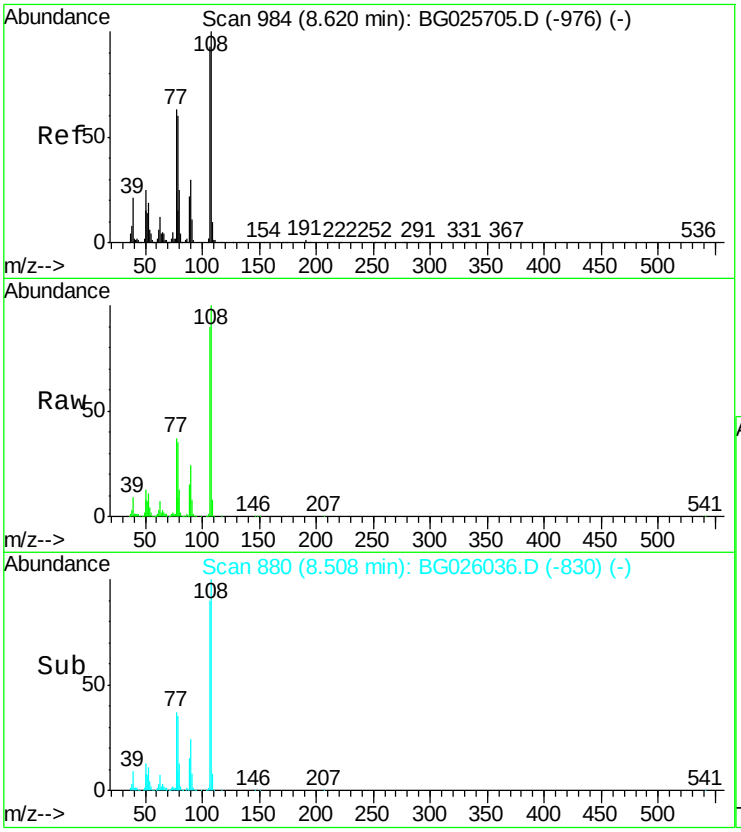


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.38 ng
RT: 8.61 min Scan# 897
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion: 45 Resp: 487596

Ion	Ratio	Lower	Upper
45	100		
77	17.2	0.0	30.6
79	13.8	0.0	28.5



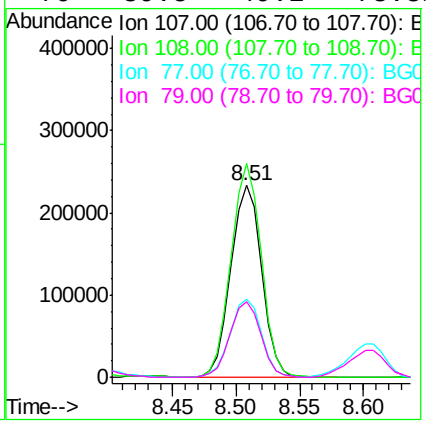


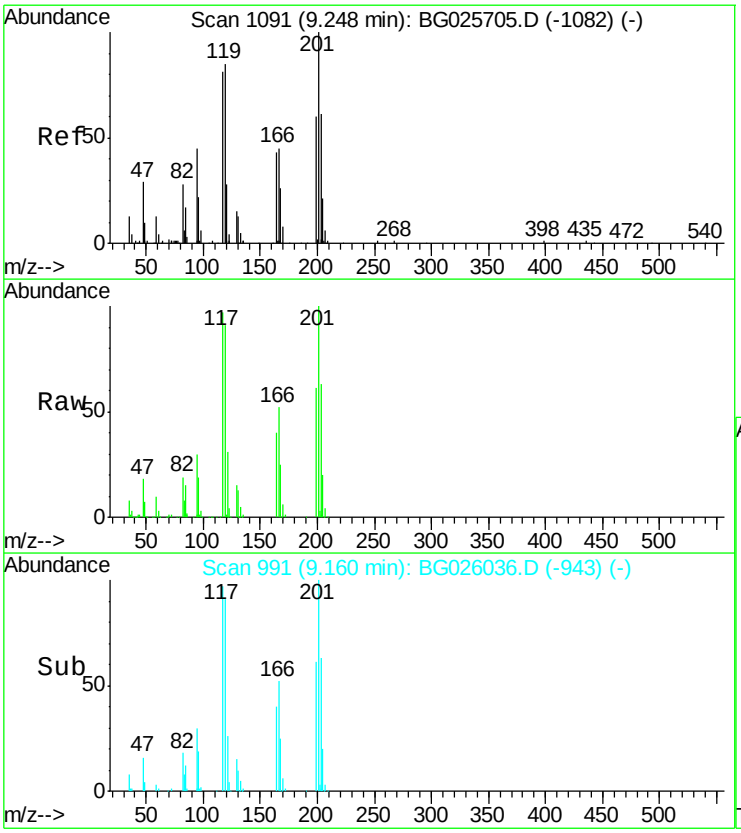
#17
2-Methylphenol
Concen: 47.11 ng
RT: 8.51 min Scan# 880
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:107 Resp: 392138

Ion	Ratio	Lower	Upper
107	100		
108	111.5	85.6	128.4
77	41.0	51.4	77.2#
79	39.5	49.2	73.8#

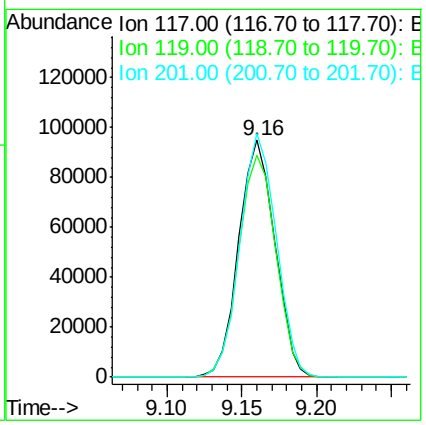


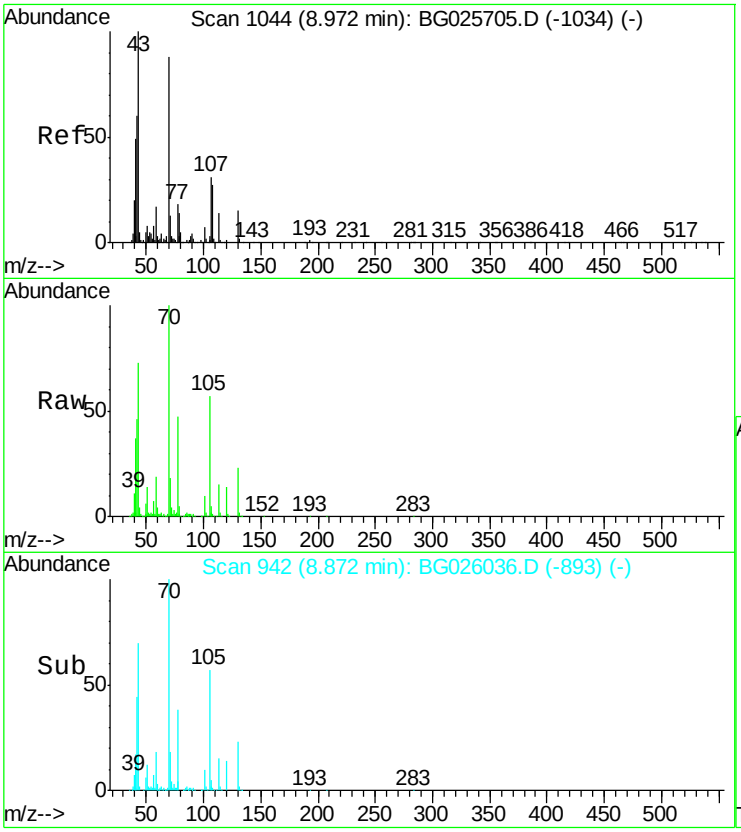


#18
Hexachloroethane
Concen: 48.26 ng
RT: 9.16 min Scan# 991
Delta R.T. -0.02 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:117 Resp: 159948

Ion	Ratio	Lower	Upper
117	100		
119	93.8	69.8	104.6
201	102.8	95.4	143.0



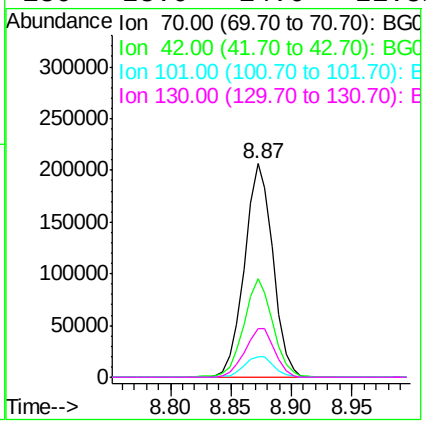


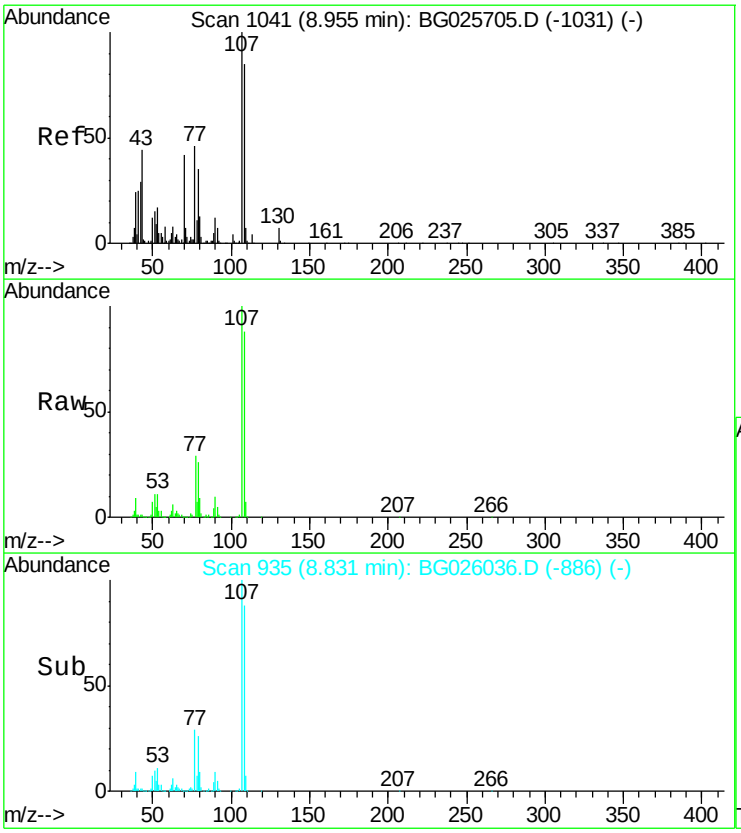
#19
n-Nitroso-di-n-propylamine
Concen: 43.39 ng
RT: 8.87 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion: 70 Resp: 336981

Ion	Ratio	Lower	Upper
70	100		
42	46.2	56.1	84.1#
101	9.7	7.5	11.3
130	23.0	14.6	21.8#

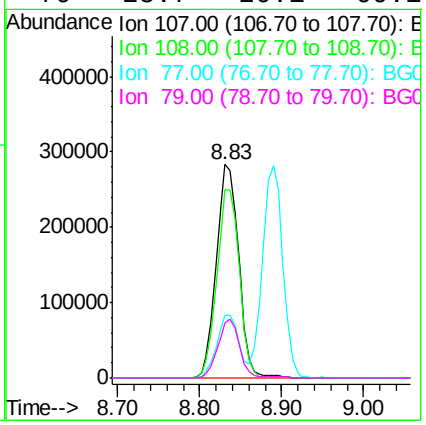


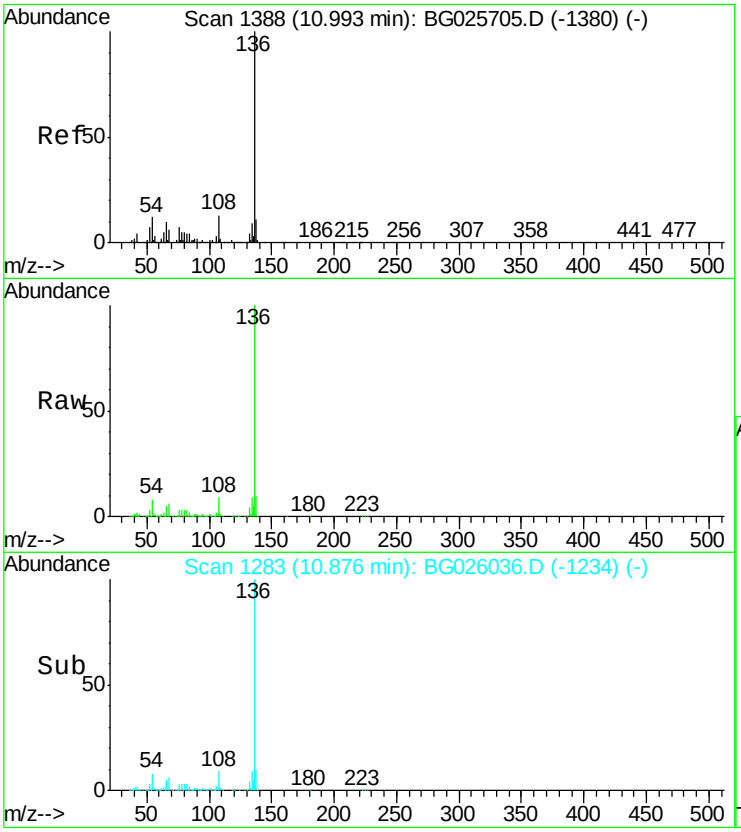


#20
3+4-Methylphenols
Concen: 45.51 ng
RT: 8.83 min Scan# 935
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:107 Resp: 539724

Ion	Ratio	Lower	Upper
107	100		
108	88.1	70.8	110.8
77	29.2	25.8	65.8
79	25.7	20.1	60.1



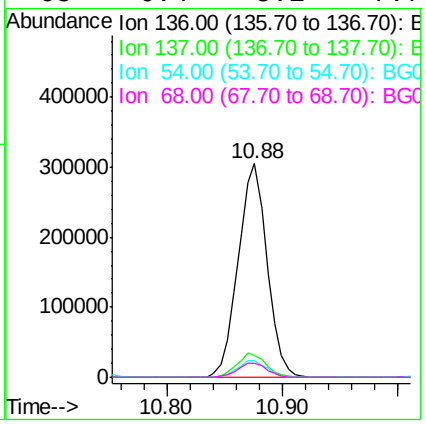


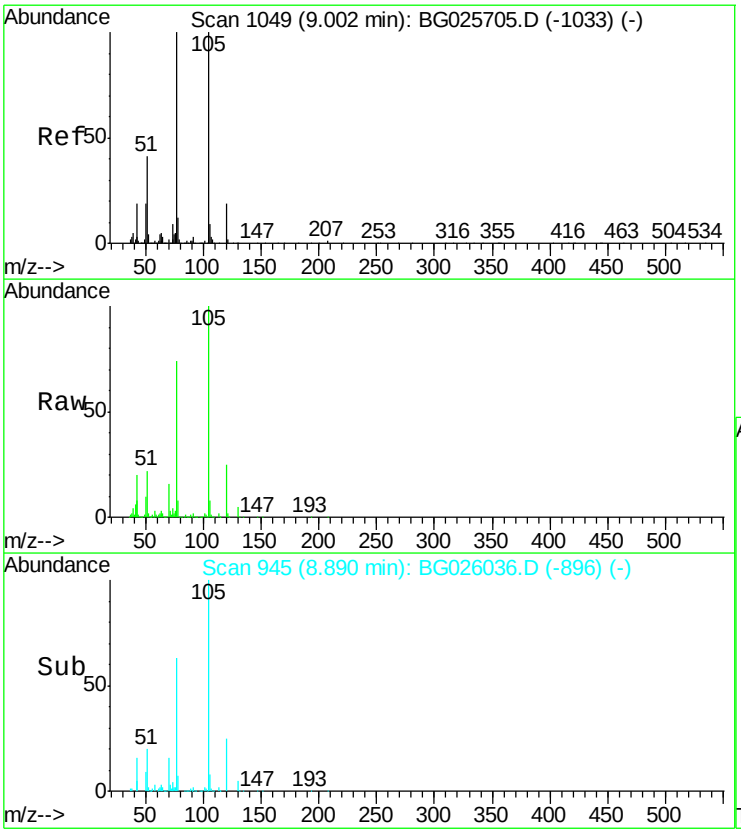
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.88 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:136 Resp: 528640

Ion	Ratio	Lower	Upper
136	100		
137	10.0	8.9	13.3
54	7.7	9.3	13.9#
68	6.4	5.1	7.7

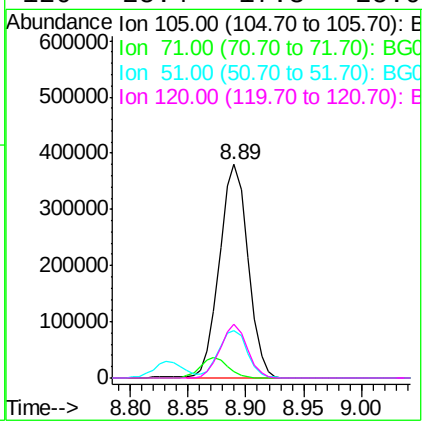


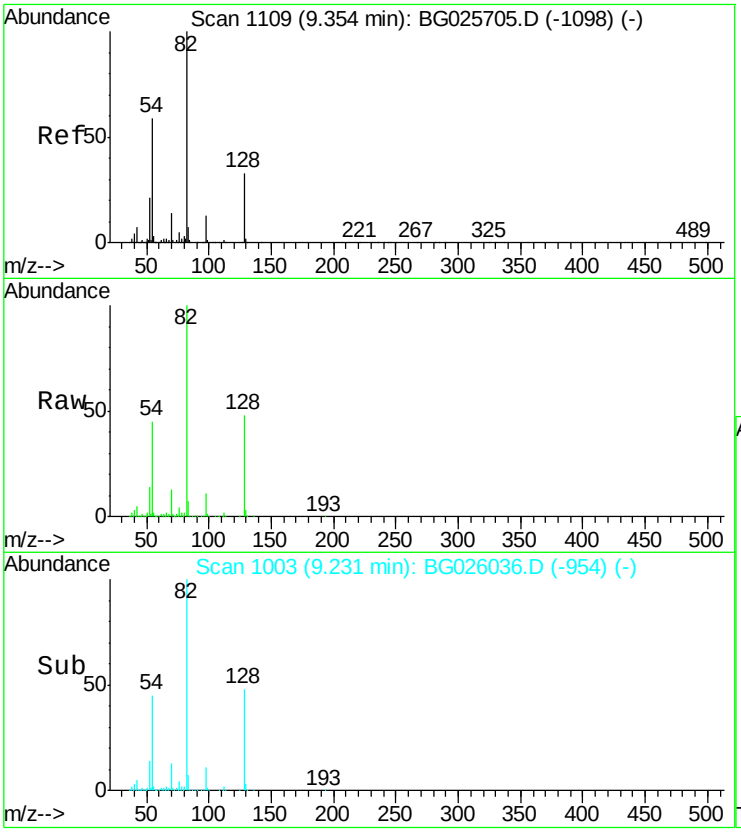


#22
Acetophenone
Concen: 51.19 ng
RT: 8.89 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:105 Resp: 649345

Ion	Ratio	Lower	Upper
105	100		
71	2.8	0.9	1.3#
51	22.2	34.0	51.0#
120	25.4	17.3	25.9



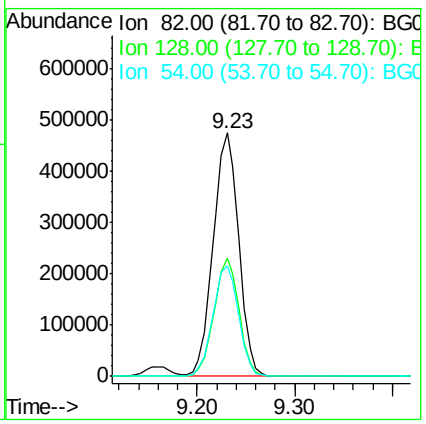


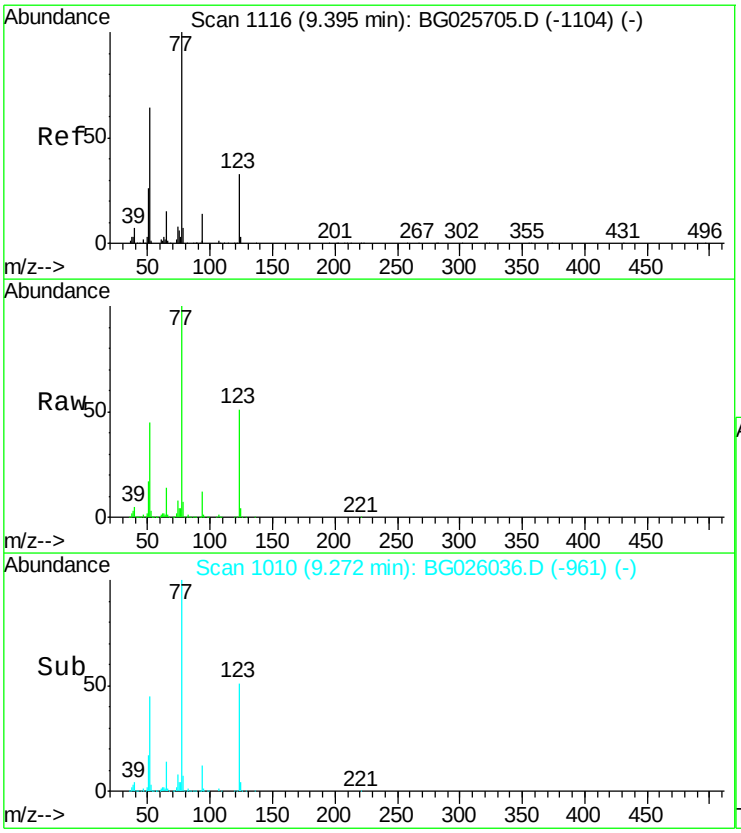
#23
Nitrobenzene-d5
Concen: 101.88 ng
RT: 9.23 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion: 82 Resp: 853425

Ion	Ratio	Lower	Upper
82	100		
128	48.4	26.4	39.6#
54	45.3	49.4	74.2#

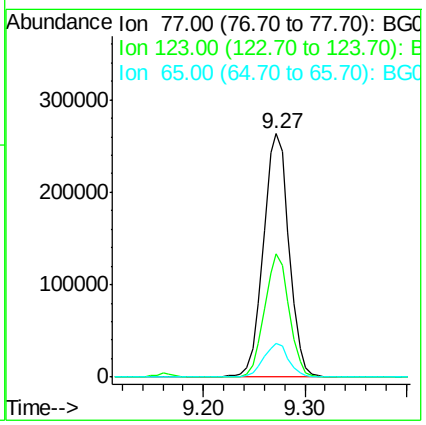


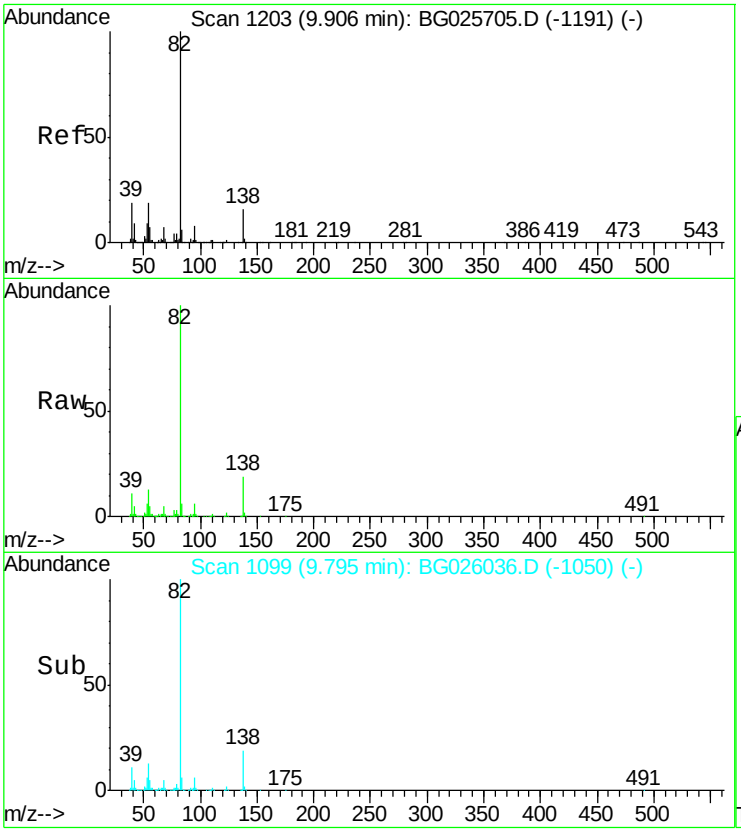


#24
Nitrobenzene
Concen: 51.20 ng
RT: 9.27 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion: 77 Resp: 463809

Ion	Ratio	Lower	Upper
77	100		
123	50.6	26.1	39.1#
65	14.0	12.4	18.6



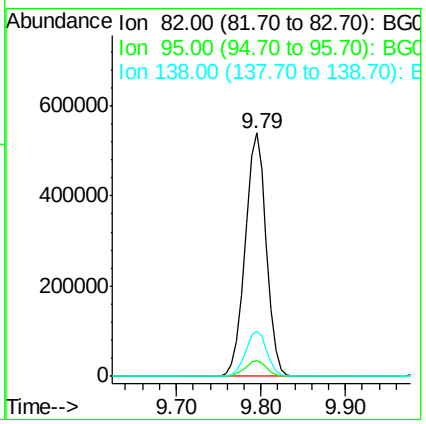


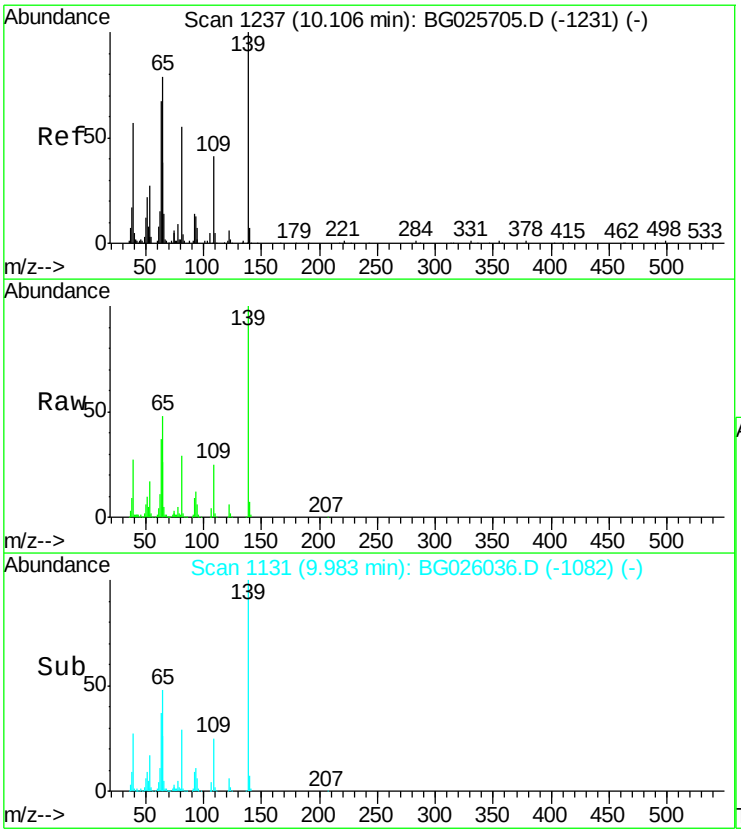
#25
Isophorone
Concen: 50.79 ng
RT: 9.79 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion: 82 Resp: 936233

Ion	Ratio	Lower	Upper
82	100		
95	6.3	7.5	11.3#
138	18.8	12.3	18.5#

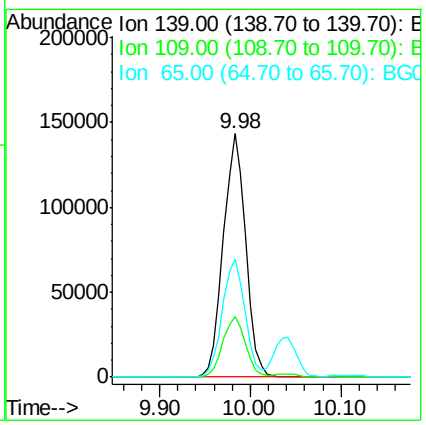


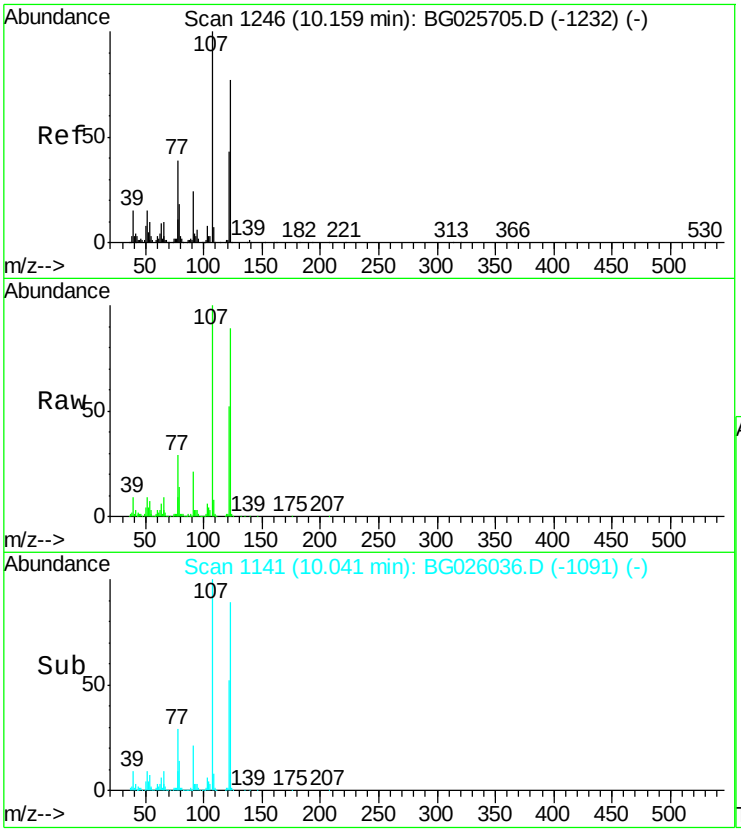


#26
2-Nitrophenol
Concen: 58.07 ng
RT: 9.98 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:139 Resp: 246003

Ion	Ratio	Lower	Upper
139	100		
109	25.0	38.6	58.0#
65	48.3	57.1	85.7#



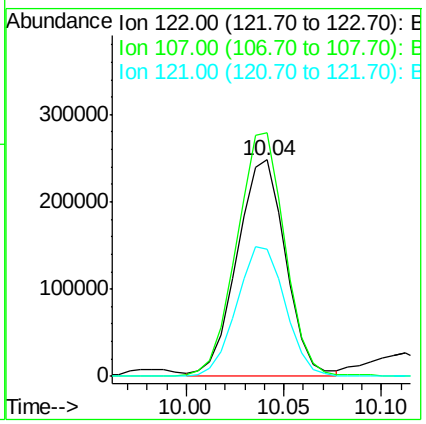


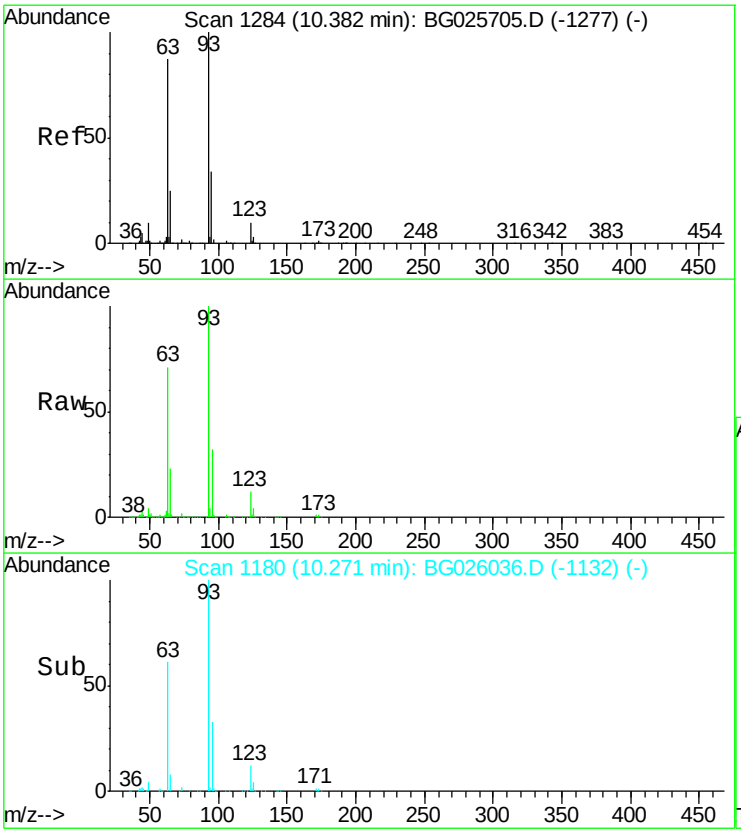
#27
2,4-Dimethylphenol
Concen: 53.71 ng
RT: 10.04 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:122 Resp: 424615

Ion	Ratio	Lower	Upper
122	100		
107	112.6	104.2	156.4
121	58.8	46.0	69.0

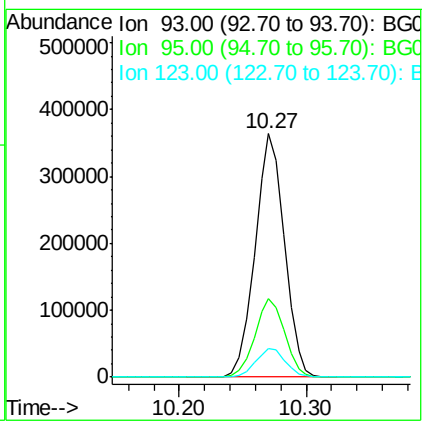


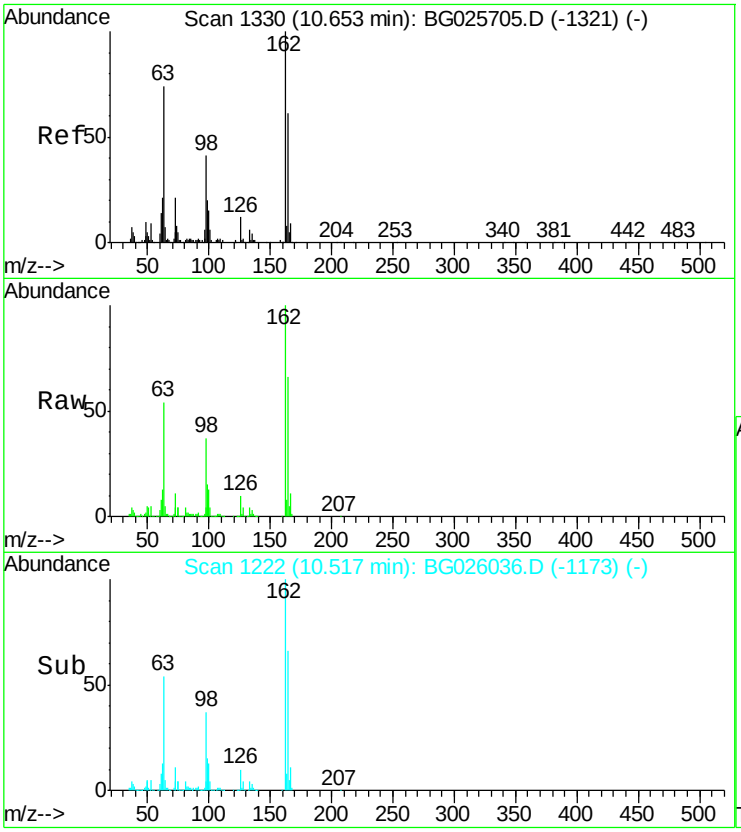


#28
bis(2-Chloroethoxy)methane
Concen: 50.00 ng
RT: 10.27 min Scan# 1180
Delta R.T. -0.02 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion: 93 Resp: 584169

Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.7	38.5
123	11.8	8.3	12.5



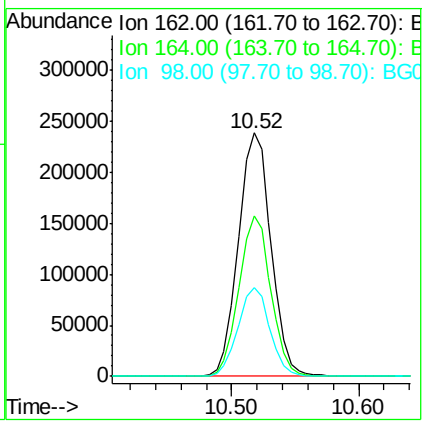


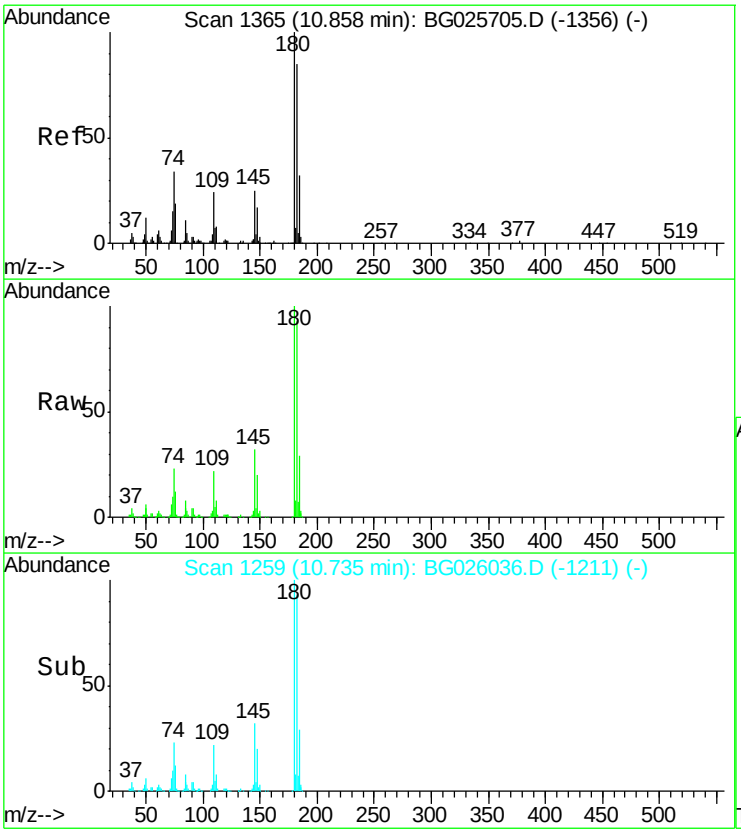
#29
2,4-Dichlorophenol
Concen: 56.58 ng
RT: 10.52 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:162 Resp: 426969

Ion	Ratio	Lower	Upper
162	100		
164	66.1	42.4	82.4
98	36.6	20.3	60.3

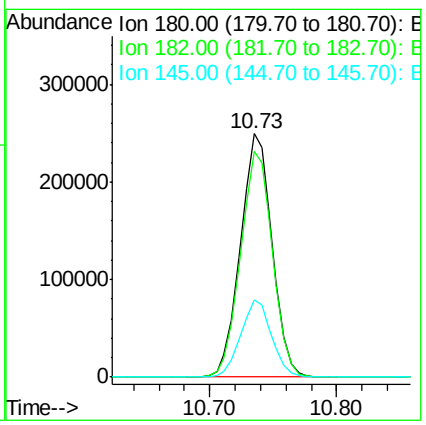


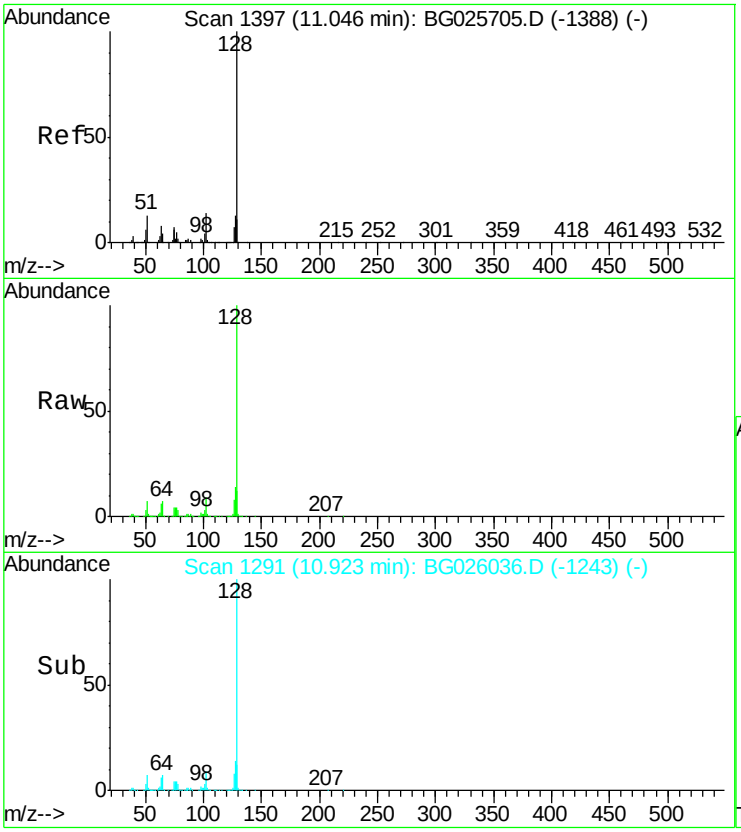


#30
1,2,4-Trichlorobenzene
Concen: 52.38 ng
RT: 10.73 min Scan# 1259
Delta R.T. -0.02 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:180 Resp: 429868

Ion	Ratio	Lower	Upper
180	100		
182	92.8	77.0	115.4
145	31.9	23.4	35.0



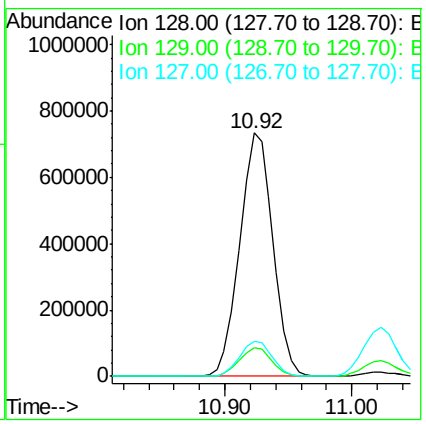


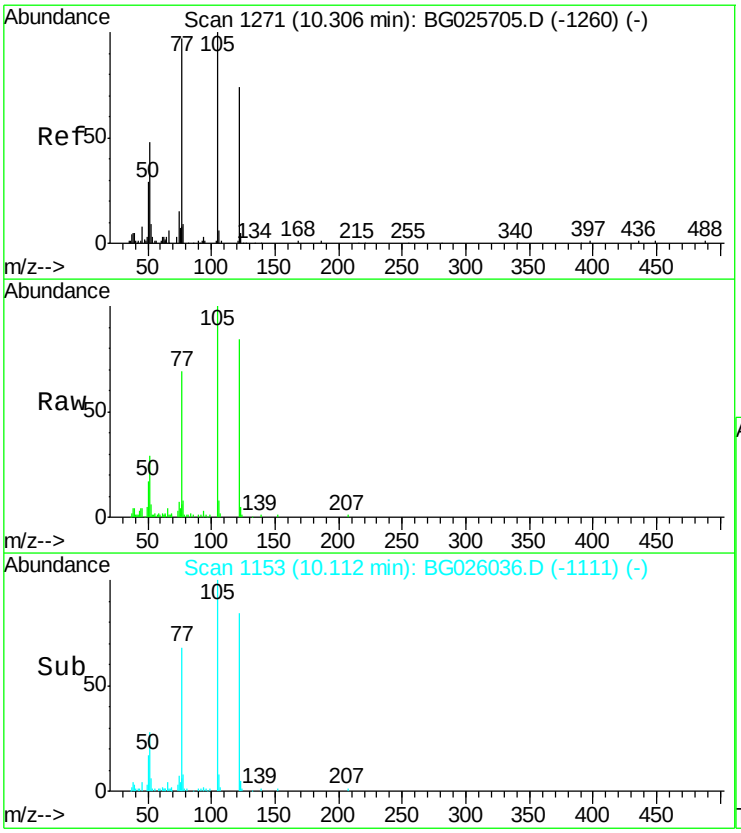
#31
Naphthalene
Concen: 48.67 ng
RT: 10.92 min Scan# 1291
Delta R.T. -0.02 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:128 Resp: 1330339

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

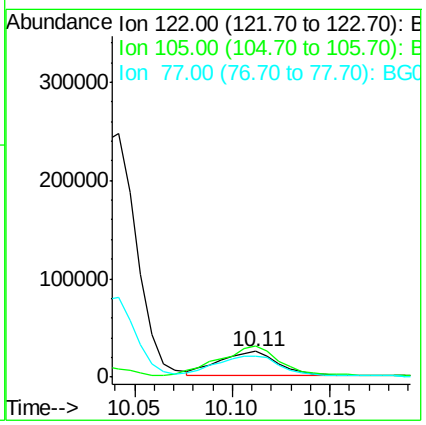


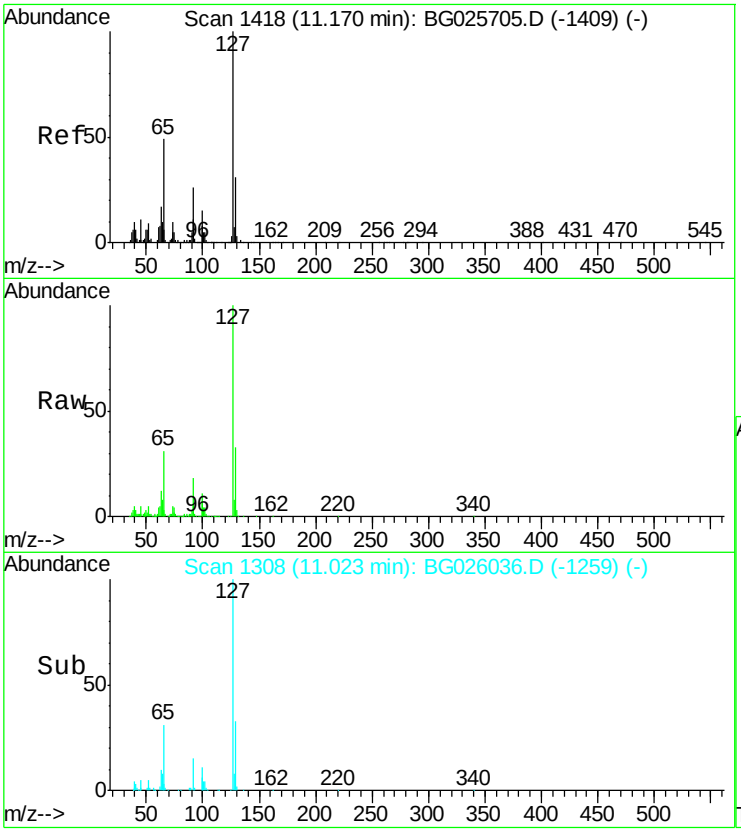


#32
Benzoic acid
Concen: 8.68 ng
RT: 10.11 min Scan# 1153
Delta R.T. -0.06 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:122 Resp: 52418

Ion	Ratio	Lower	Upper
122	100		
105	119.6	120.1	160.1#
77	81.9	104.6	144.6#



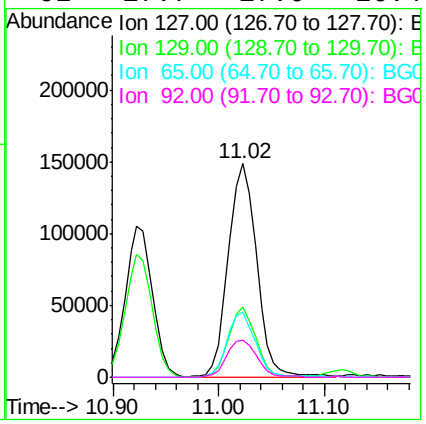


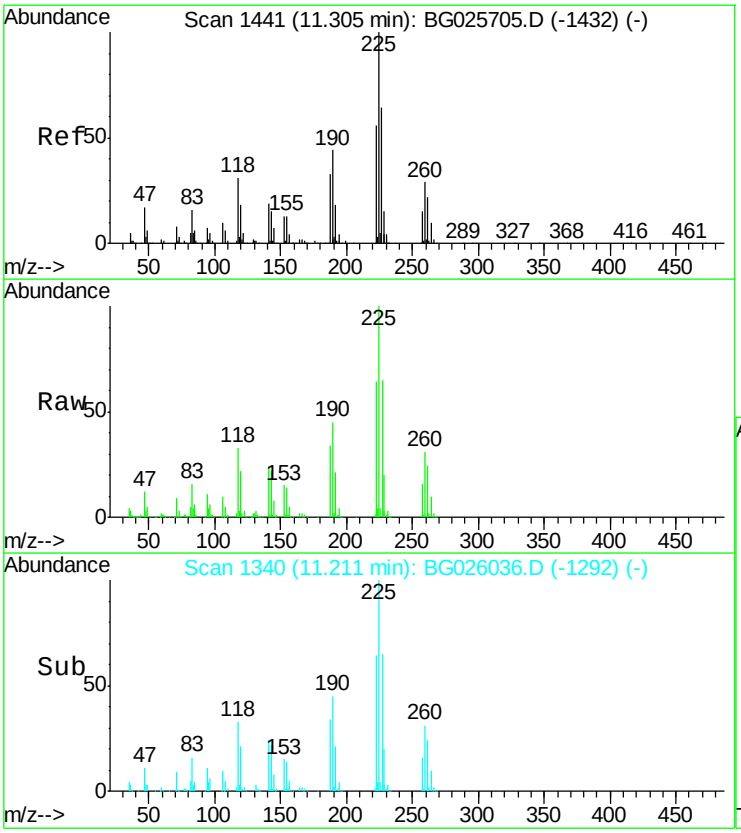
#33
4-Chloroaniline
Concen: 23.10 ng
RT: 11.02 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:127 Resp: 274252

Ion	Ratio	Lower	Upper
127	100		
129	32.8	23.6	35.4
65	30.7	37.7	56.5#
92	17.7	17.6	26.4

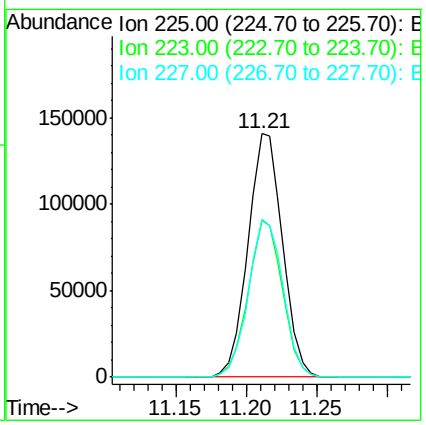


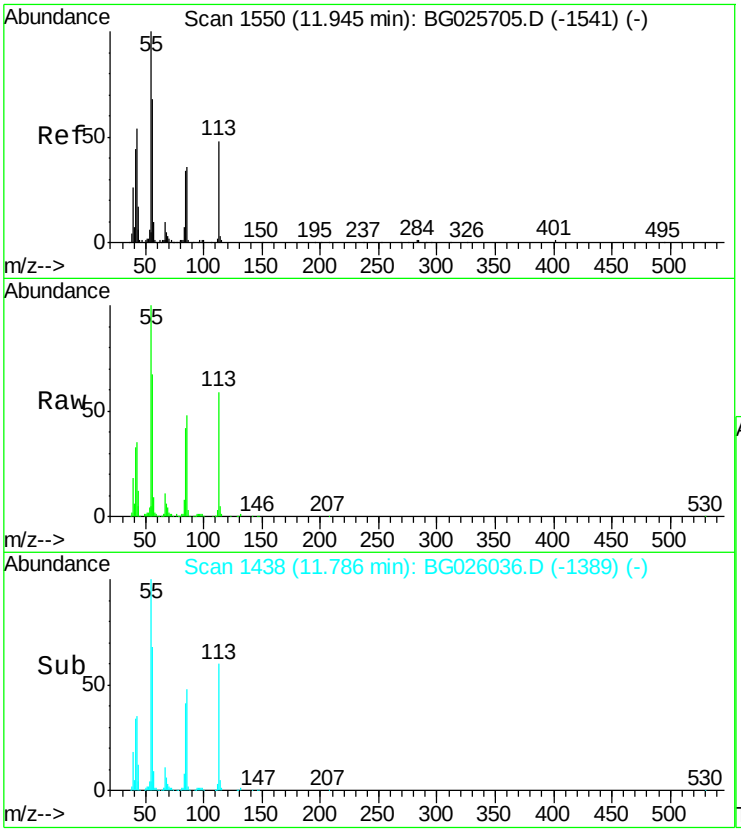


#34
Hexachlorobutadiene
Concen: 51.81 ng
RT: 11.21 min Scan# 1340
Delta R.T. -0.02 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:225 Resp: 241939

Ion	Ratio	Lower	Upper
225	100		
223	64.4	50.7	76.1
227	65.0	49.0	73.6



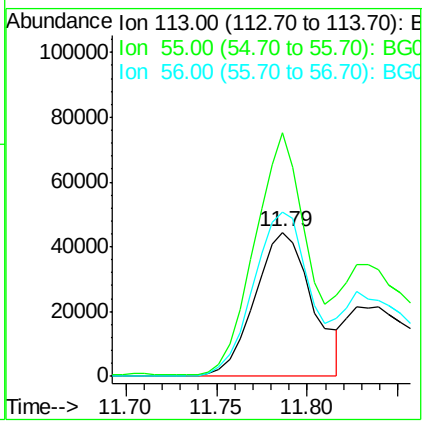


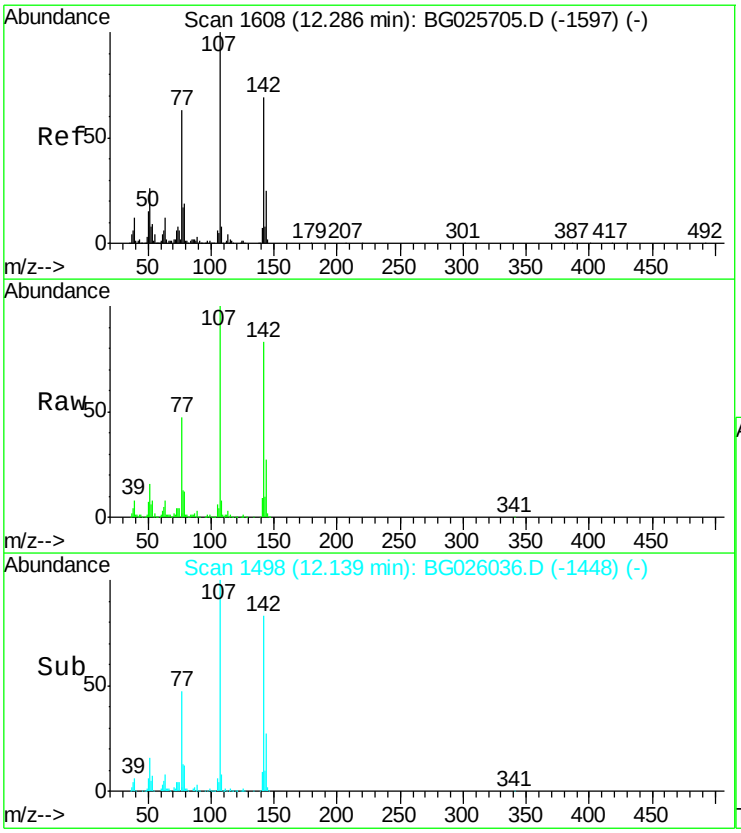
#35
Caprolactam
Concen: 32.19 ng
RT: 11.79 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:113 Resp: 98093

Ion	Ratio	Lower	Upper
113	100		
55	168.6	198.6	238.6#
56	113.4	140.4	180.4#

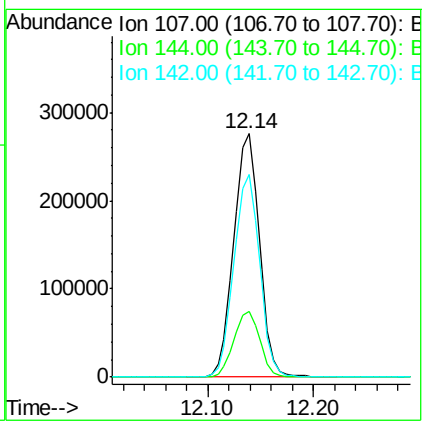


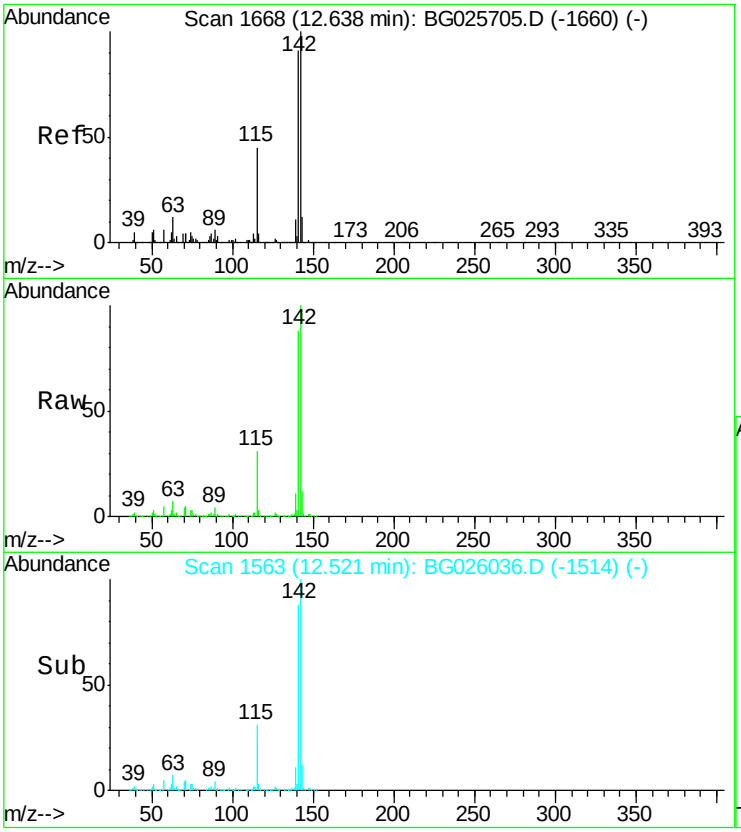


#36
4-Chloro-3-methylphenol
Concen: 51.55 ng
RT: 12.14 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:107 Resp: 465405

Ion	Ratio	Lower	Upper
107	100		
144	26.7	17.4	26.0#
142	83.4	54.1	81.1#



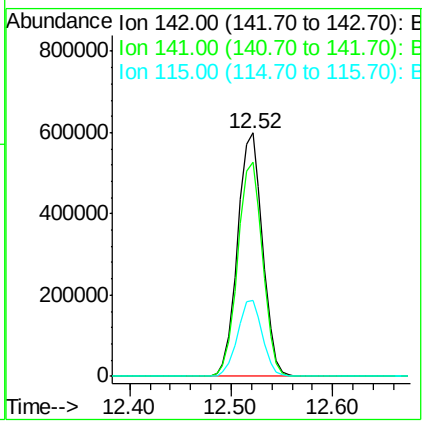


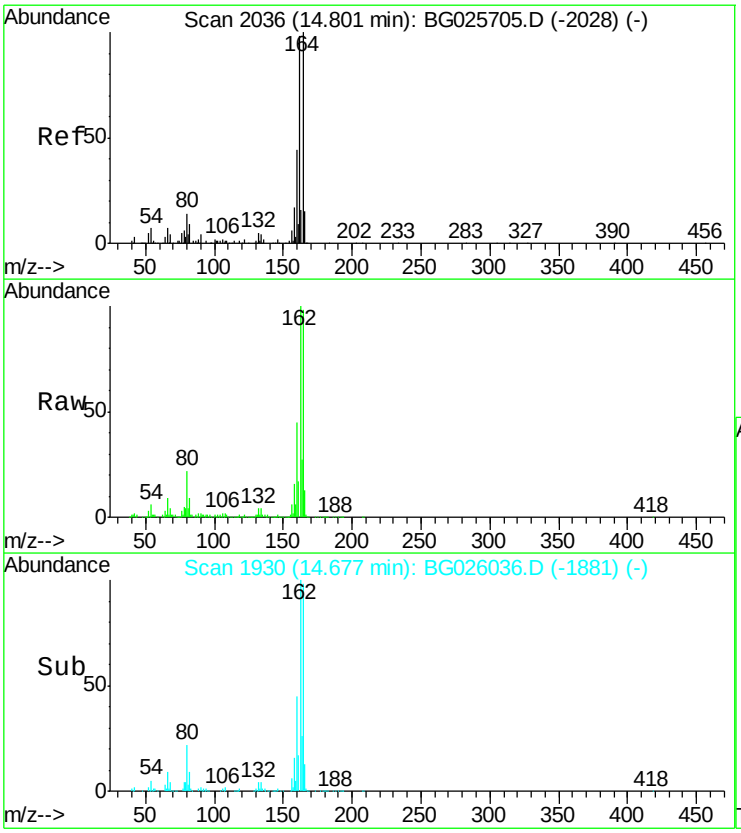
#37
2-Methylnaphthalene
Concen: 48.96 ng
RT: 12.52 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:142 Resp: 1019147

Ion	Ratio	Lower	Upper
142	100		
141	87.9	70.4	105.6
115	30.9	35.5	53.3#

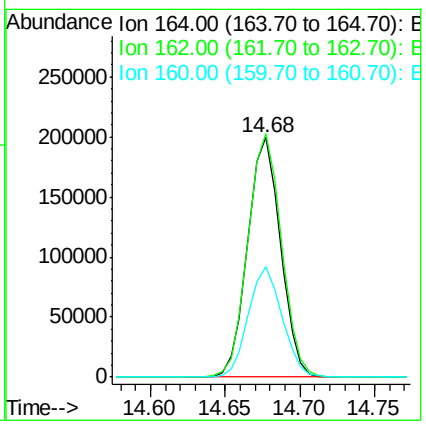


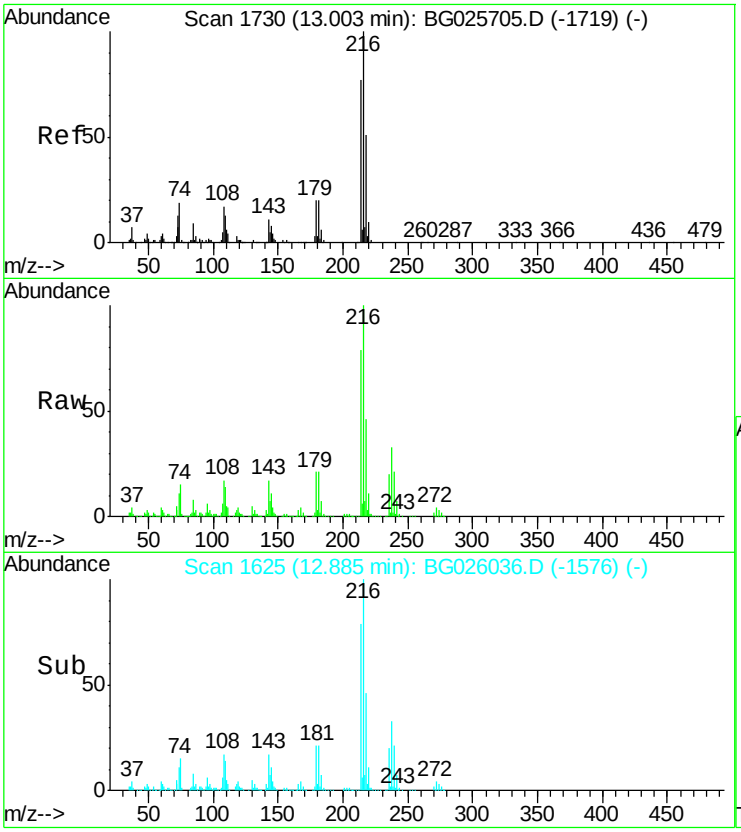


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.68 min Scan# 1930
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:164 Resp: 303149

Ion	Ratio	Lower	Upper
164	100		
162	101.6	85.1	127.7
160	45.9	34.7	52.1



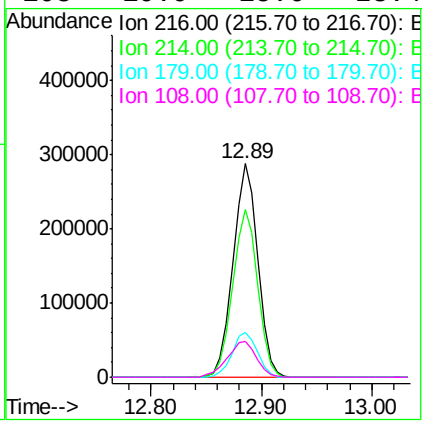


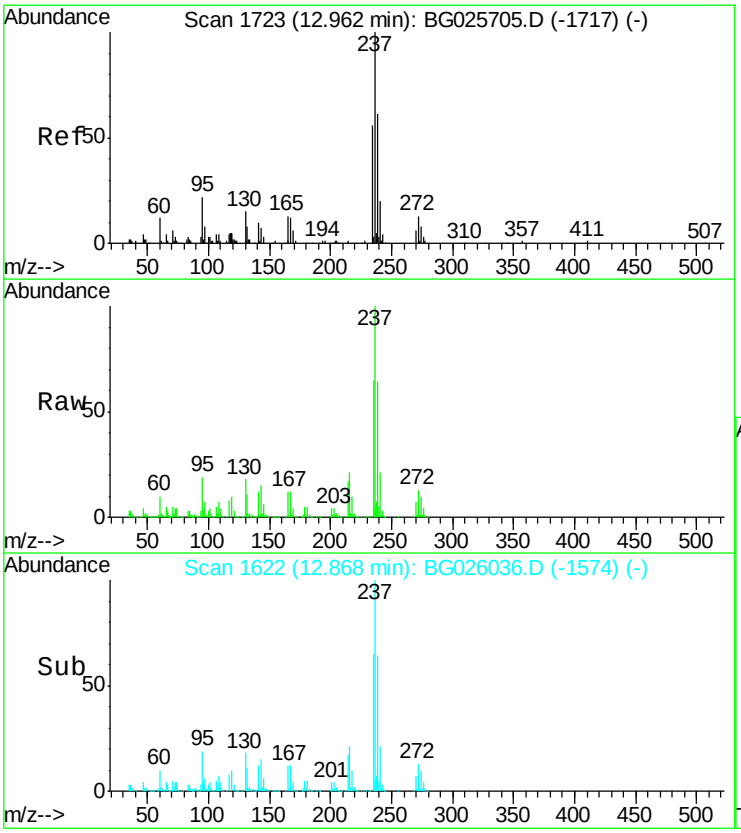
#39
1,2,4,5-Tetrachlorobenzene
Concen: 59.53 ng
RT: 12.89 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:216 Resp: 452316

Ion	Ratio	Lower	Upper
216	100		
214	79.5	64.4	96.6
179	21.4	17.4	26.0
108	19.9	15.6	23.4

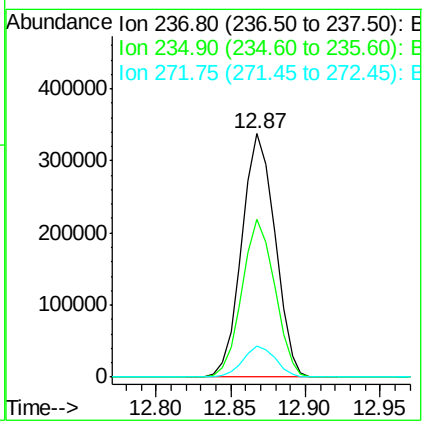


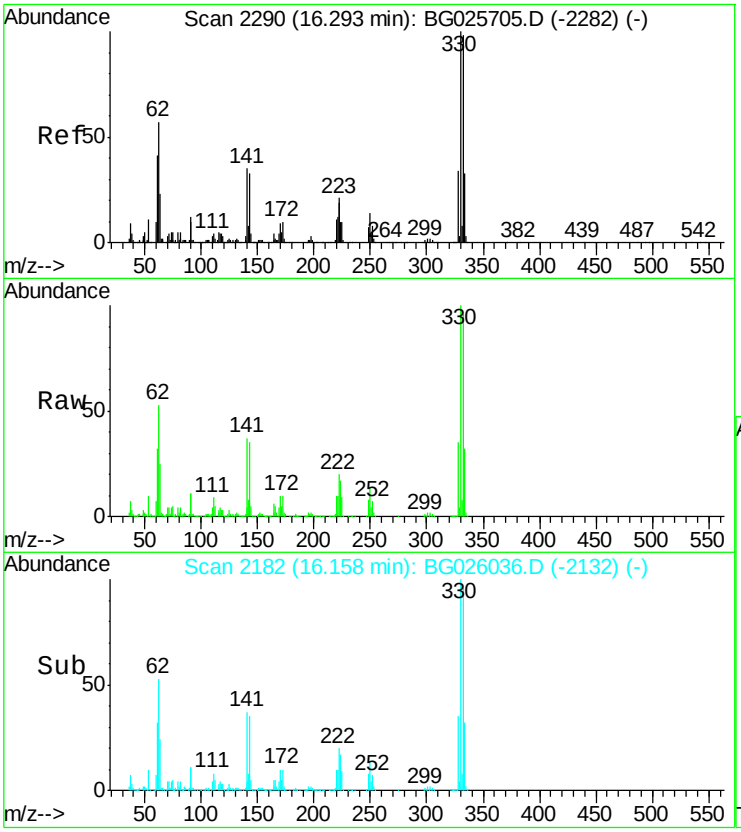


#40
Hexachlorocyclopentadiene
Concen: 125.39 ng
RT: 12.87 min Scan# 1622
Delta R.T. -0.02 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:237 Resp: 521349

Ion	Ratio	Lower	Upper
237	100		
235	64.9	39.4	79.4
272	12.7	0.0	32.0



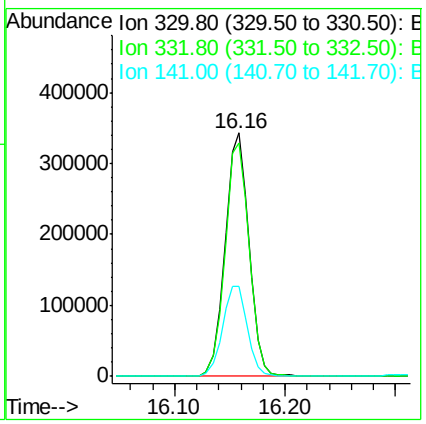


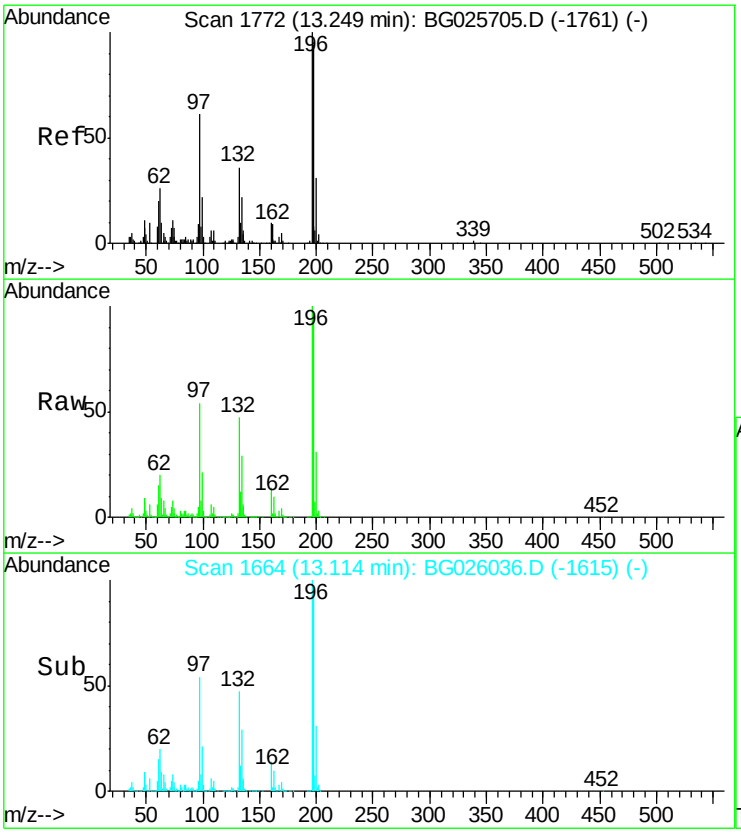
#41
2,4,6-Tribromophenol
Concen: 185.11 ng
RT: 16.16 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:330 Resp: 518444

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.3	115.9
141	38.3	32.1	48.1

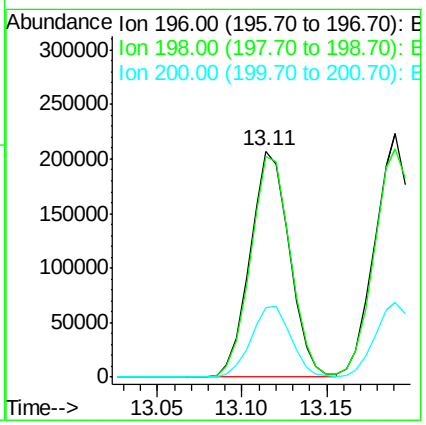


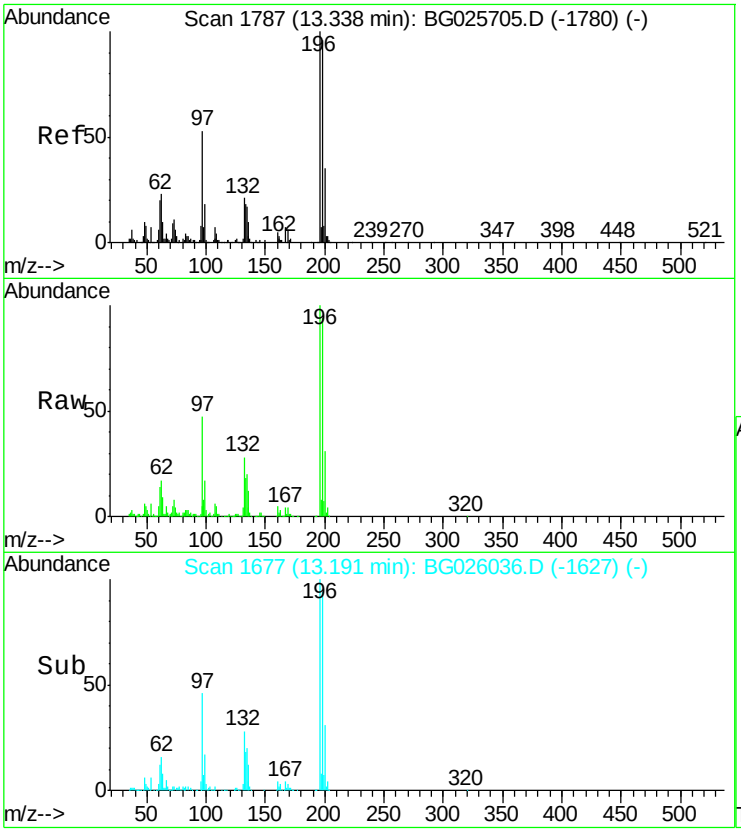


#42
2,4,6-Trichlorophenol
Concen: 68.07 ng
RT: 13.11 min Scan# 1664
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:196 Resp: 334045

Ion	Ratio	Lower	Upper
196	100		
198	97.5	81.4	122.2
200	31.0	27.0	40.6



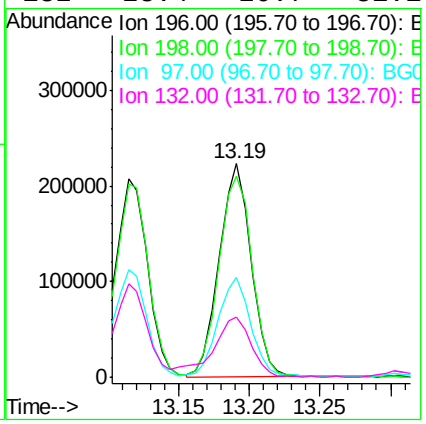


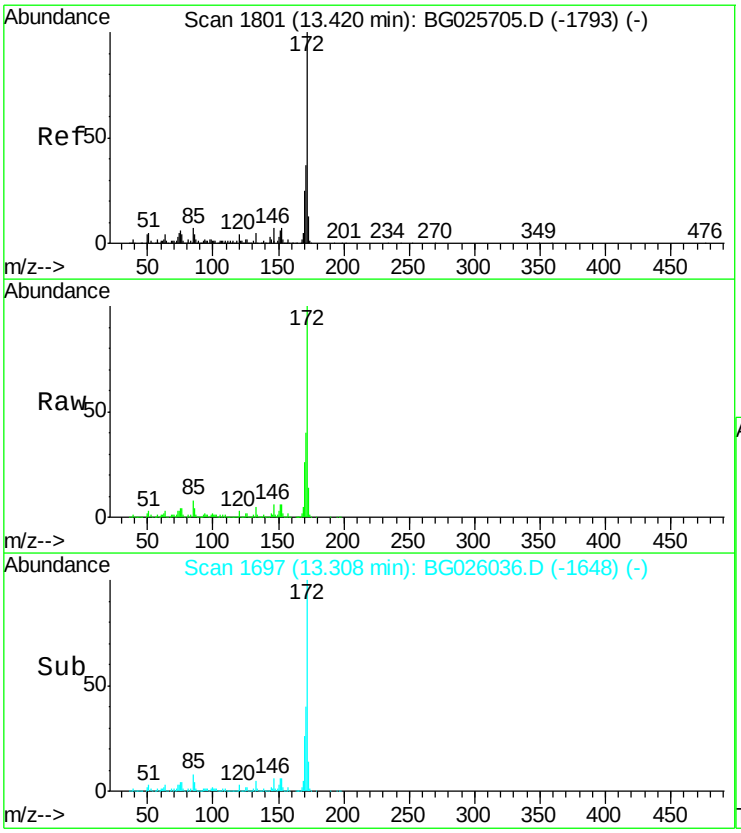
#43
2,4,5-Trichlorophenol
Concen: 62.93 ng
RT: 13.19 min Scan# 1677
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:196 Resp: 350573

Ion	Ratio	Lower	Upper
196	100		
198	93.8	79.9	119.9
97	46.7	45.4	68.0
132	28.4	20.7	31.1

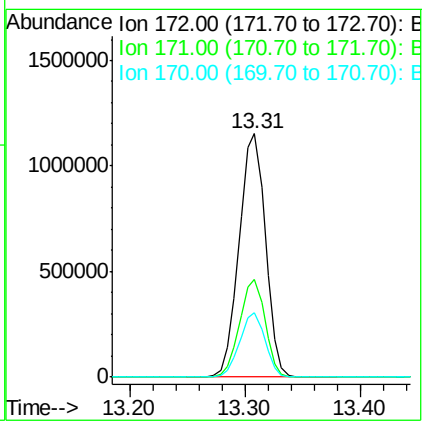


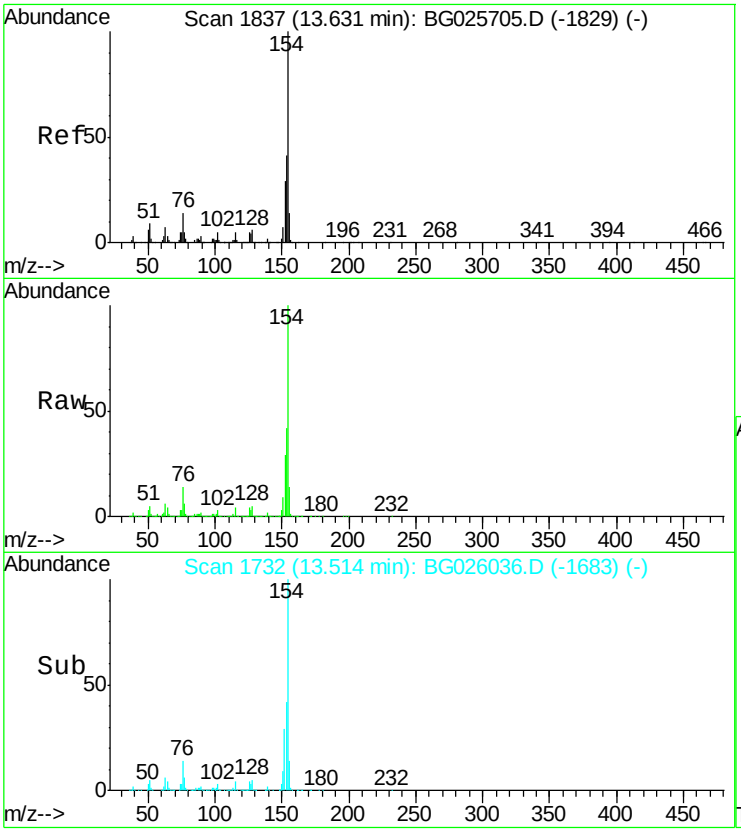


#44
2-Fluorobiphenyl
Concen: 105.09 ng
RT: 13.31 min Scan# 1697
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:172 Resp: 1823237

Ion	Ratio	Lower	Upper
172	100		
171	40.0	32.2	48.2
170	26.3	21.8	32.6



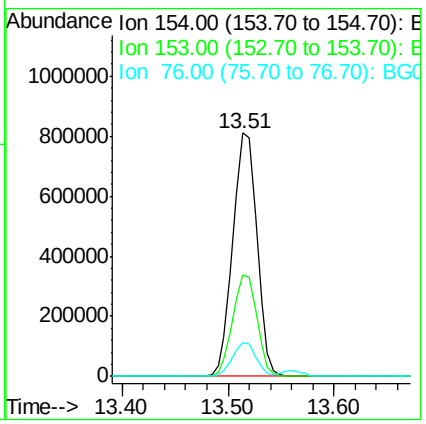


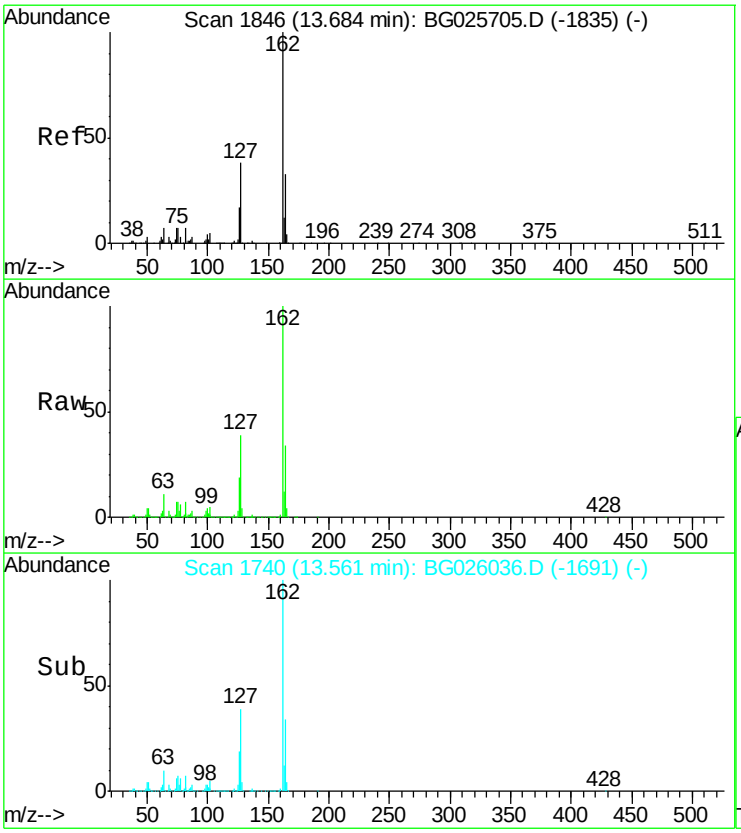
#45
1,1'-Biphenyl
Concen: 58.06 ng
RT: 13.51 min Scan# 1732
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:154 Resp: 1275588

Ion	Ratio	Lower	Upper
154	100		
153	41.8	23.0	63.0
76	13.7	0.0	33.5

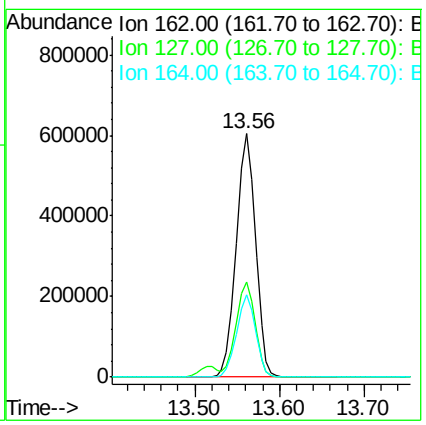


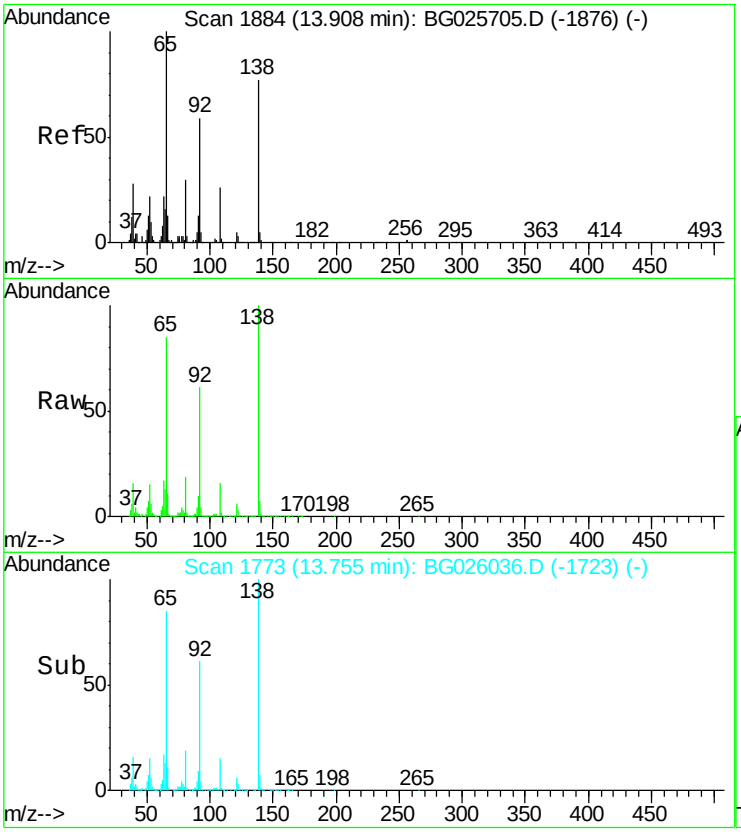


#46
2-Chloronaphthalene
Concen: 59.55 ng
RT: 13.56 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:162 Resp: 945819

Ion	Ratio	Lower	Upper
162	100		
127	39.3	32.2	48.4
164	34.1	27.3	40.9



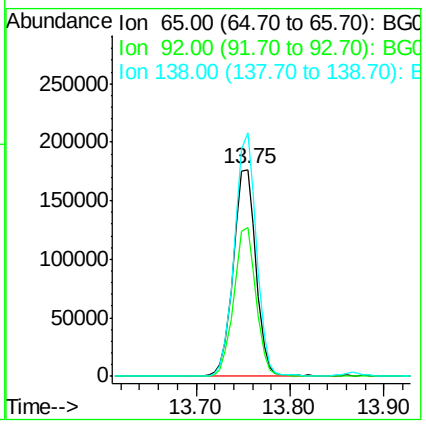


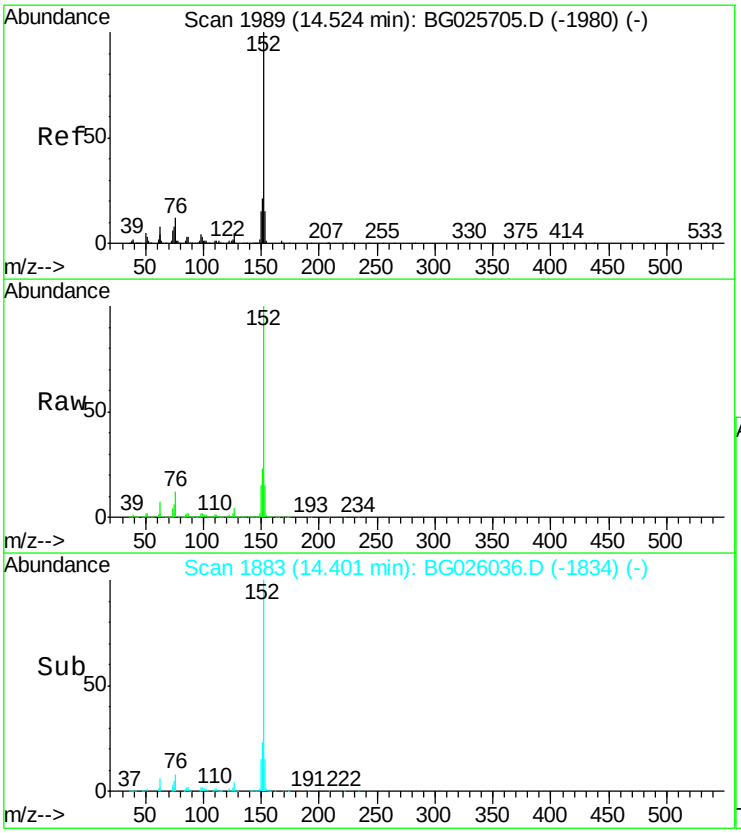
#47
2-Nitroaniline
Concen: 58.73 ng
RT: 13.75 min Scan# 1773
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion: 65 Resp: 295821

Ion	Ratio	Lower	Upper
65	100		
92	72.2	49.0	73.4
138	117.6	58.6	87.8#

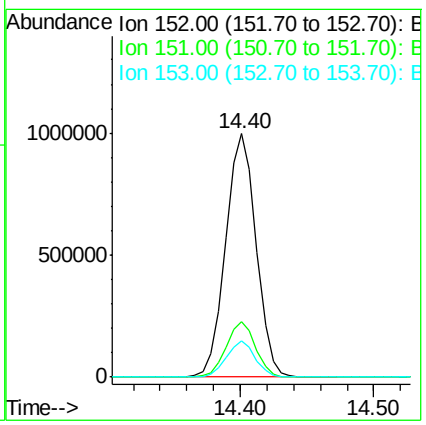


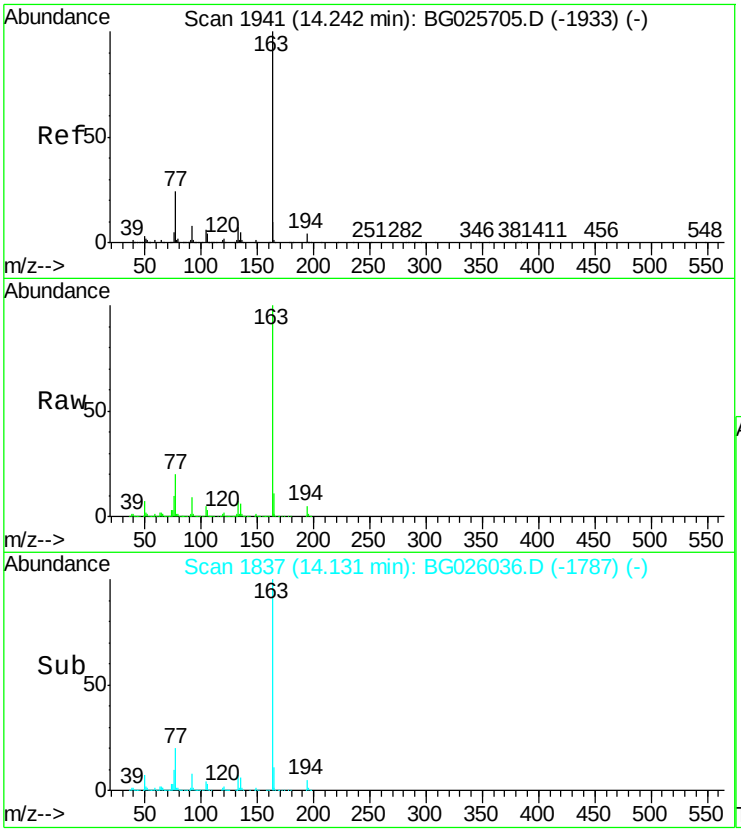


#48
Acenaphthylene
Concen: 56.09 ng
RT: 14.40 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:152 Resp: 1586152

Ion	Ratio	Lower	Upper
152	100		
151	22.6	18.2	27.2
153	14.9	11.3	16.9



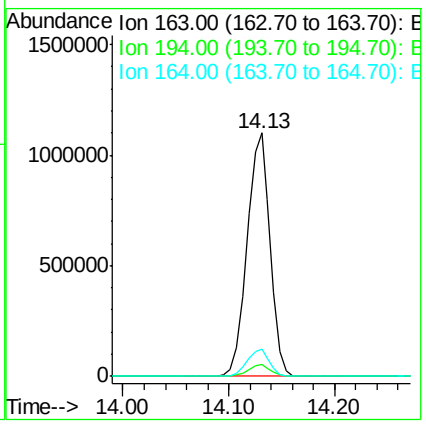


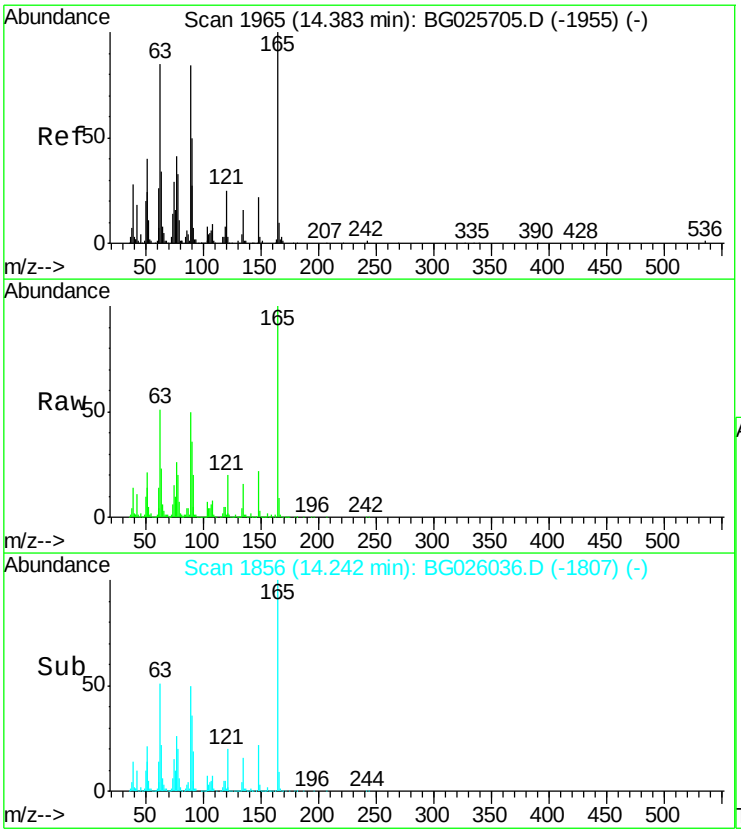
#49
Dimethylphthalate
Concen: 79.87 ng
RT: 14.13 min Scan# 1837
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:163 Resp: 1661170

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.8	5.6
164	11.0	9.3	13.9

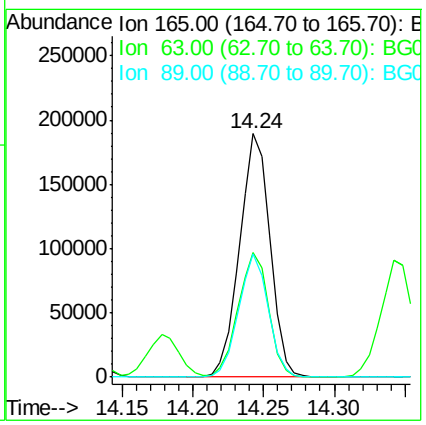


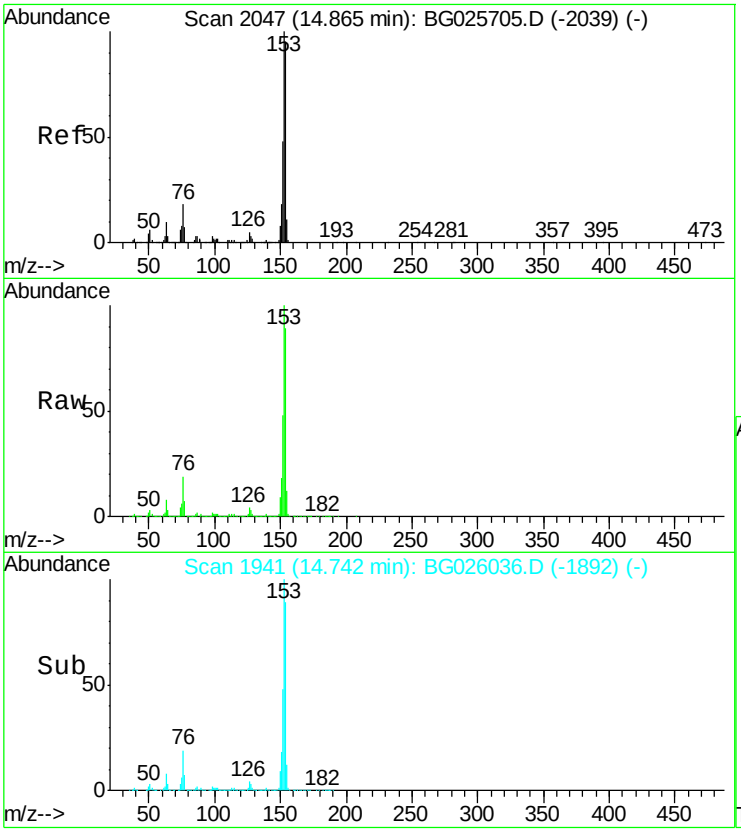


#50
2,6-Dinitrotoluene
Concen: 61.23 ng
RT: 14.24 min Scan# 1856
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:165 Resp: 286065

Ion	Ratio	Lower	Upper
165	100		
63	51.0	63.9	95.9#
89	50.5	58.6	88.0#



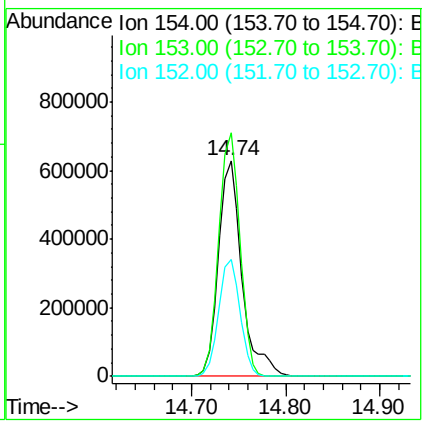


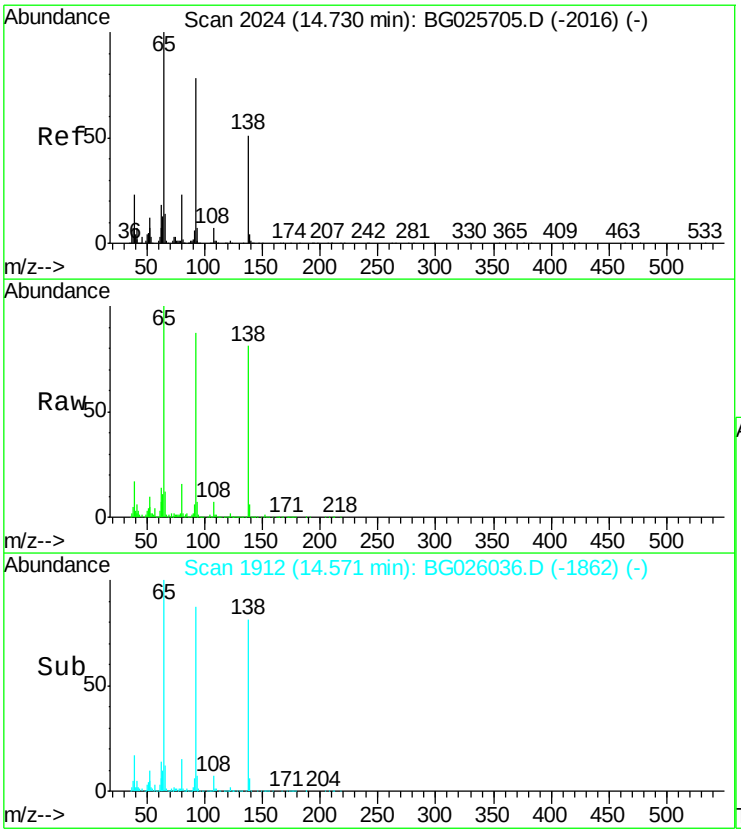
#51
Acenaphthene
Concen: 58.77 ng
RT: 14.74 min Scan# 1941
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:154 Resp: 1097587

Ion	Ratio	Lower	Upper
154	100		
153	112.9	87.8	131.6
152	54.4	42.2	63.4

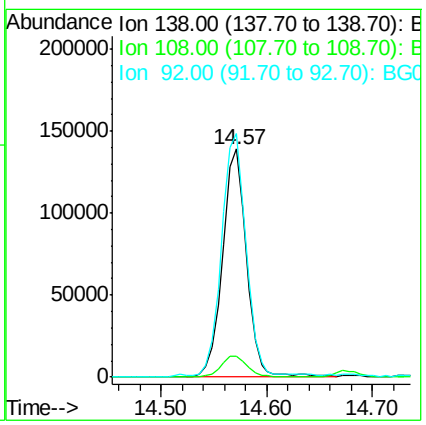


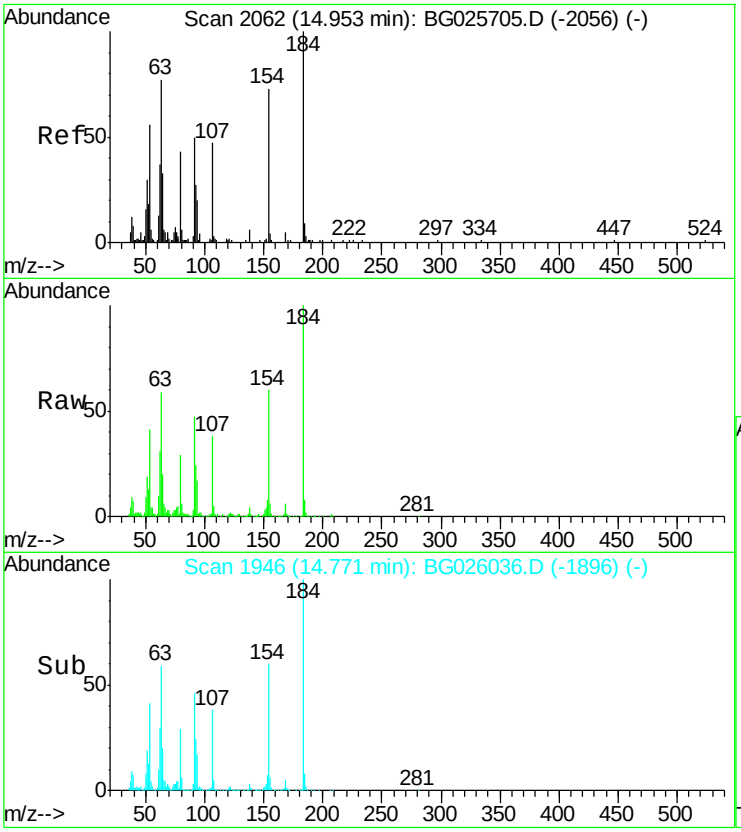


#52
3-Nitroaniline
Concen: 41.56 ng
RT: 14.57 min Scan# 1912
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:138 Resp: 217203

Ion	Ratio	Lower	Upper
138	100		
108	9.1	10.9	16.3#
92	106.8	115.3	172.9#



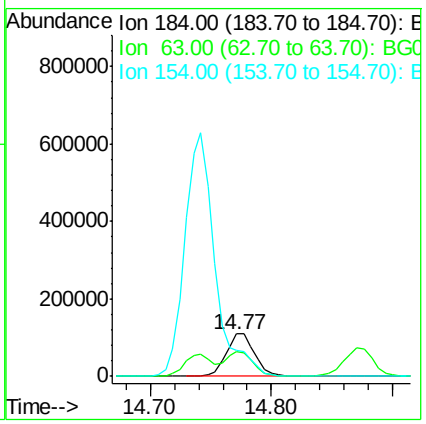


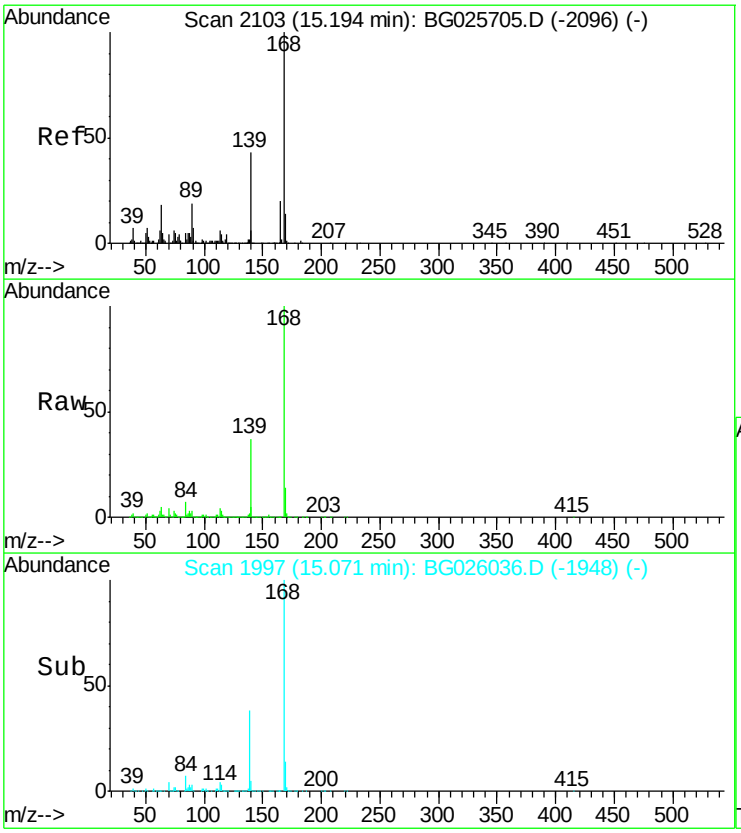
#53
2,4-Dinitrophenol
Concen: 73.27 ng
RT: 14.77 min Scan# 1946
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:184 Resp: 179122

Ion	Ratio	Lower	Upper
184	100		
63	59.3	52.7	79.1
154	60.2	57.3	85.9

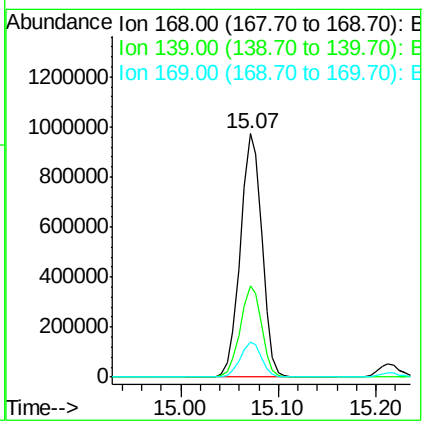


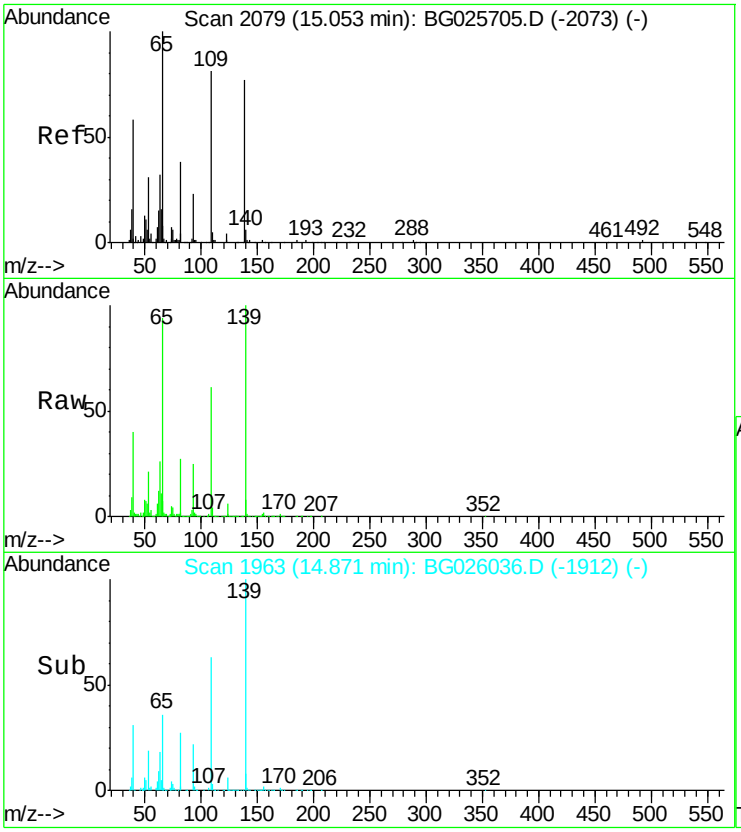


#54
Dibenzofuran
Concen: 60.24 ng
RT: 15.07 min Scan# 1997
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:168 Resp: 1499837

Ion	Ratio	Lower	Upper
168	100		
139	37.4	35.3	52.9
169	14.3	11.5	17.3



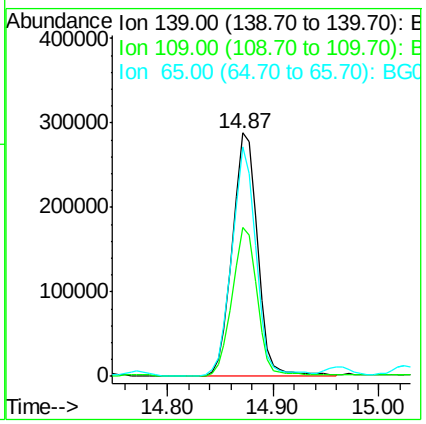


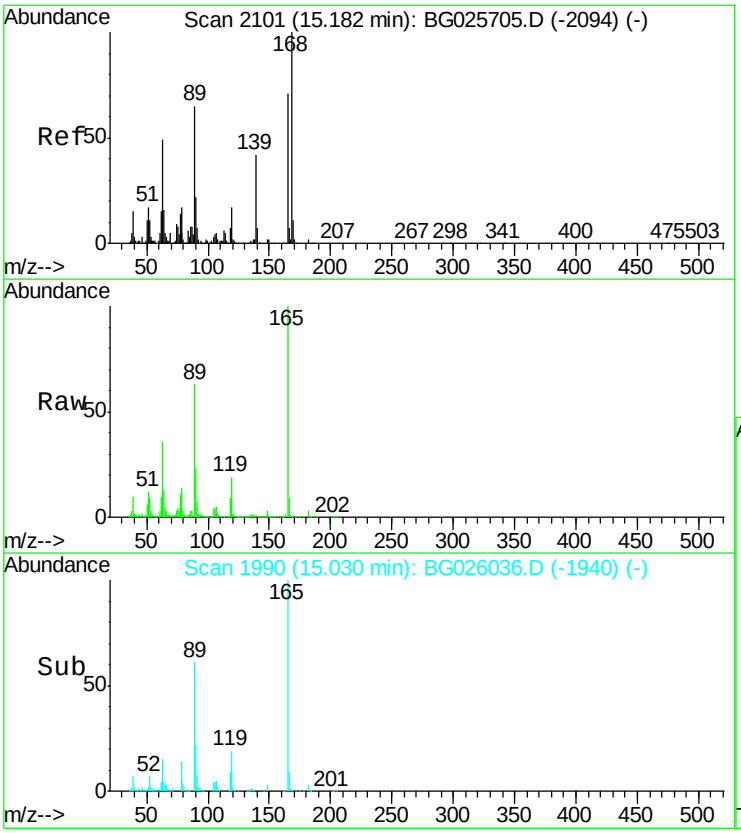
#55
4-Nitrophenol
Concen: 111.55 ng
RT: 14.87 min Scan# 1963
Delta R.T. -0.00 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:139 Resp: 474386

Ion	Ratio	Lower	Upper
139	100		
109	61.1	101.2	141.2#
65	94.4	135.3	175.3#

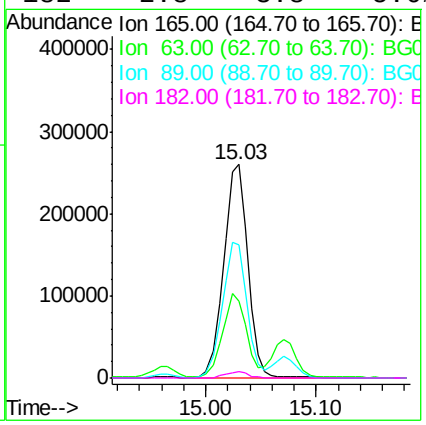


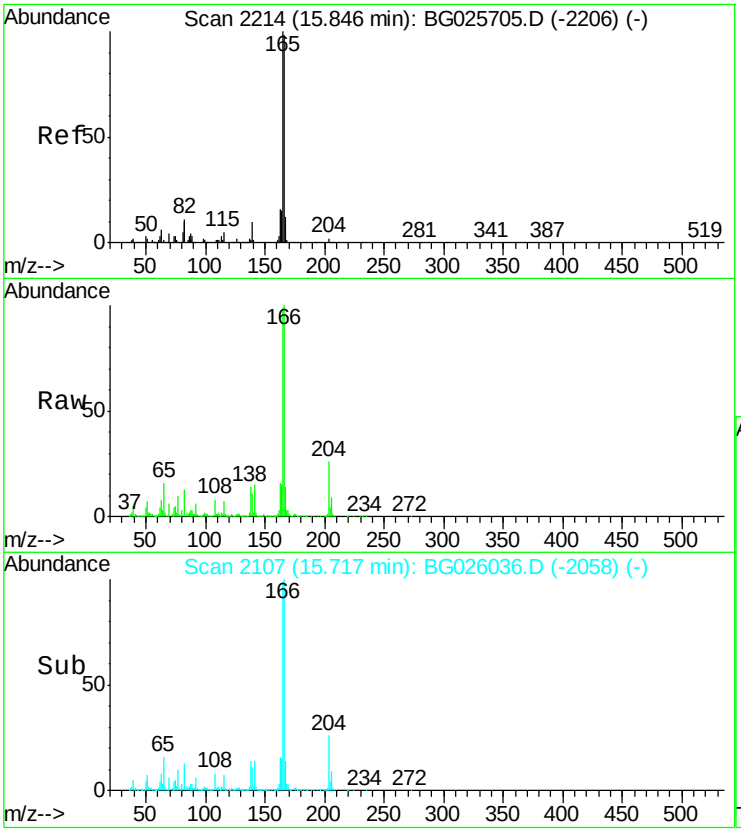


#56
2,4-Dinitrotoluene
Concen: 63.31 ng
RT: 15.03 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:165 Resp: 397890

Ion	Ratio	Lower	Upper
165	100		
63	35.7	44.0	66.0#
89	62.6	67.3	100.9#
182	2.8	3.8	5.6#



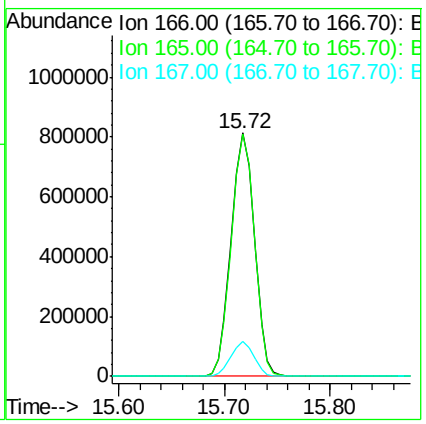


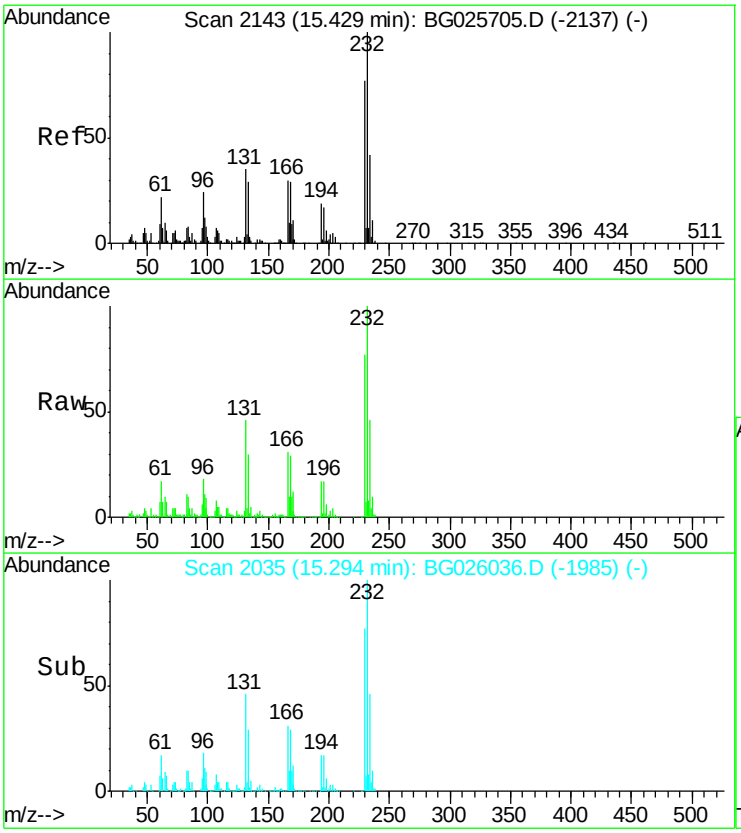
#57
Fluorene
Concen: 56.05 ng
RT: 15.72 min Scan# 2107
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:166 Resp: 1246966

Ion	Ratio	Lower	Upper
166	100		
165	99.3	78.6	117.8
167	14.3	11.6	17.4

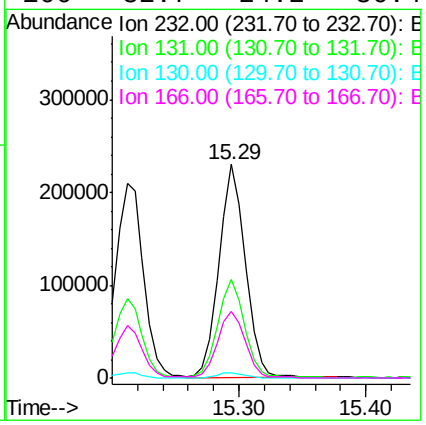


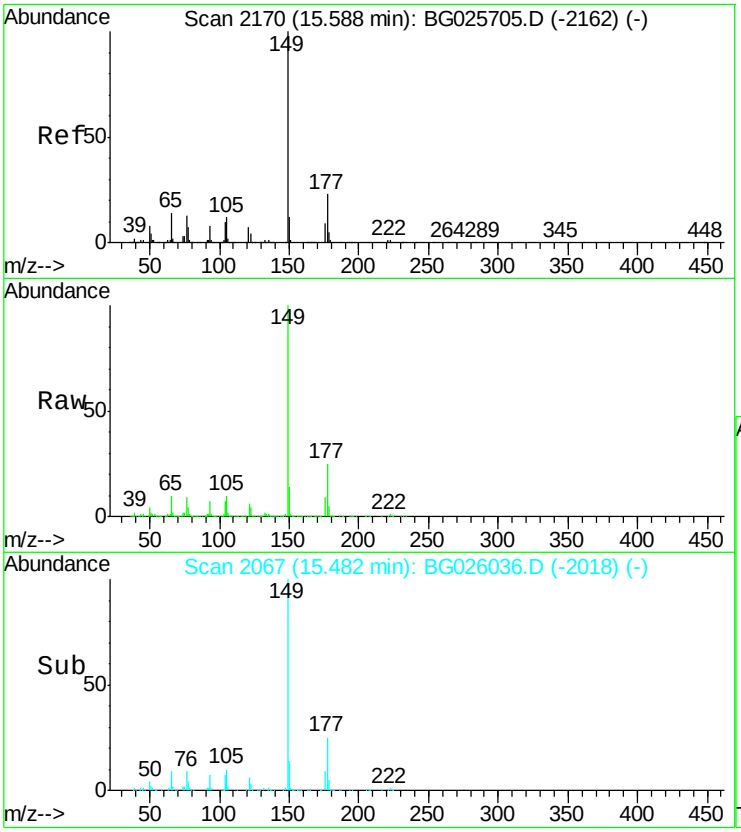


#58
2,3,4,6-Tetrachlorophenol
Concen: 67.43 ng
RT: 15.29 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:232 Resp: 331386

Ion	Ratio	Lower	Upper
232	100		
131	46.2	34.9	52.3
130	3.0	2.3	3.5
166	32.7	24.2	36.4



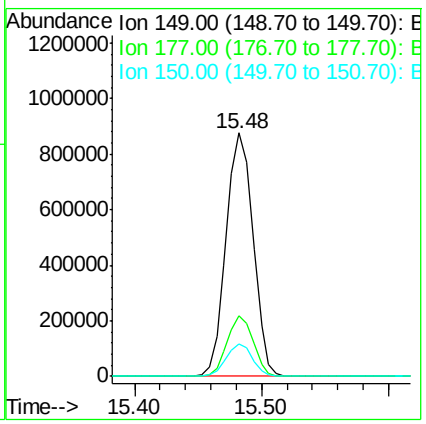


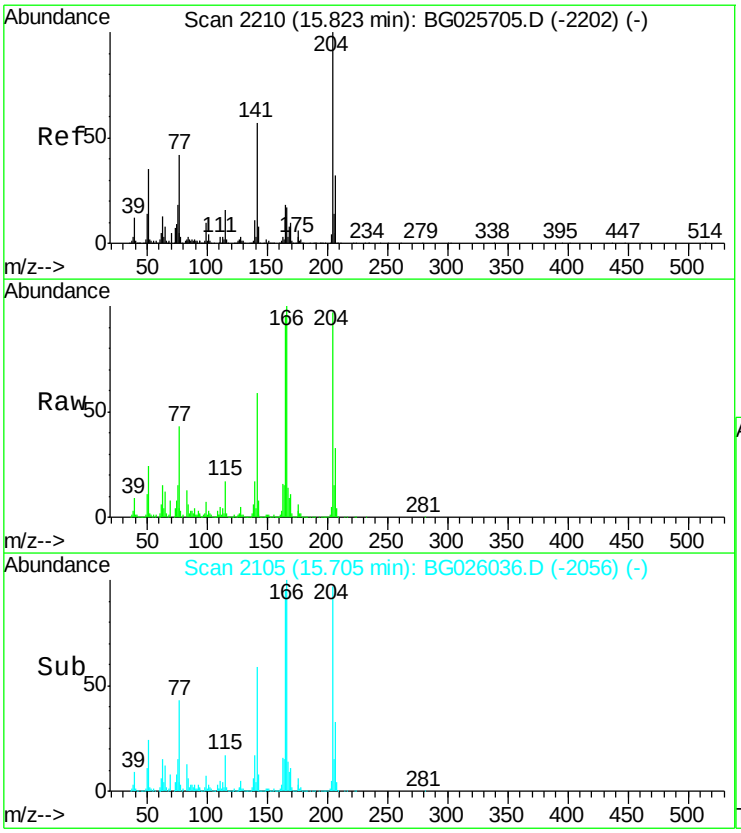
#59
Diethylphthalate
Concen: 59.90 ng
RT: 15.48 min Scan# 2067
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:149 Resp: 1288437

Ion	Ratio	Lower	Upper
149	100		
177	24.9	20.1	30.1
150	13.5	10.2	15.2

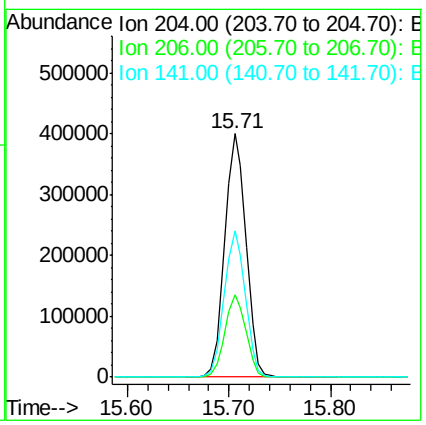


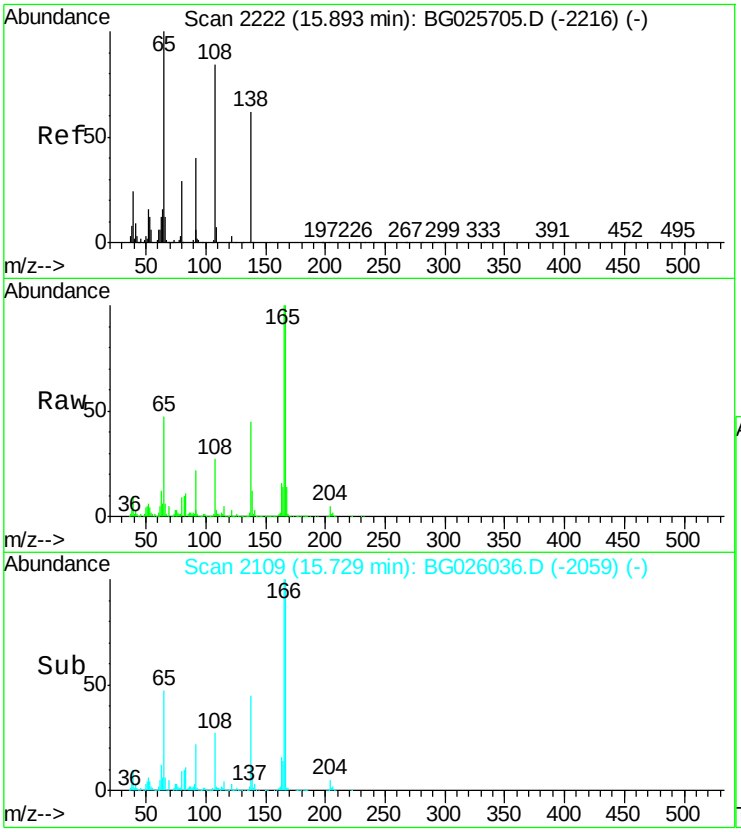


#60
4-Chlorophenyl-phenylether
Concen: 56.39 ng
RT: 15.71 min Scan# 2105
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:204 Resp: 581268

Ion	Ratio	Lower	Upper
204	100		
206	33.7	30.1	45.1
141	60.2	50.6	76.0



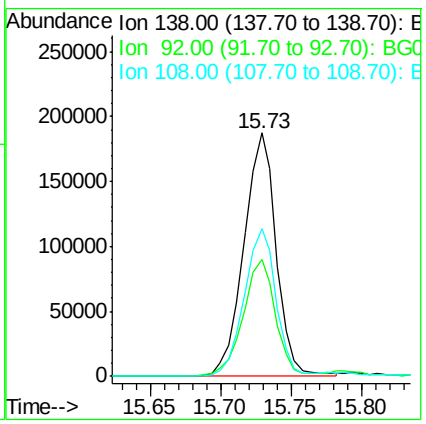


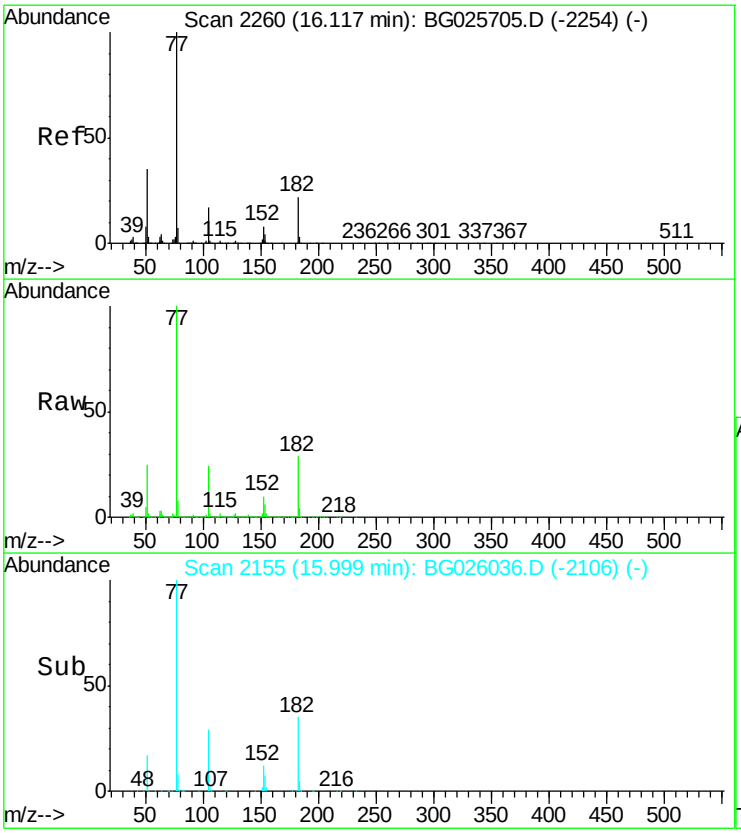
#61
4-Nitroaniline
Concen: 55.56 ng
RT: 15.73 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:138 Resp: 300970

Ion	Ratio	Lower	Upper
138	100		
92	47.9	44.2	84.2
108	60.5	104.8	144.8#

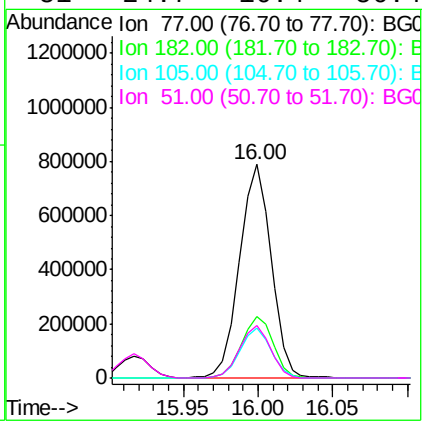


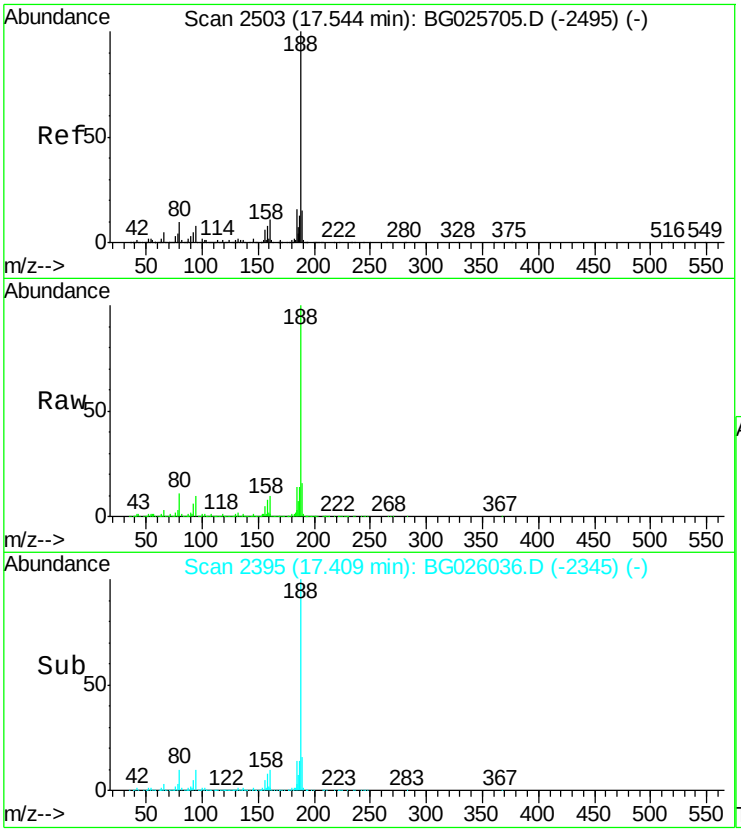


#62
Azobenzene
Concen: 62.11 ng
RT: 16.00 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion: 77 Resp: 1148418

Ion	Ratio	Lower	Upper
77	100		
182	28.7	4.7	44.7
105	23.5	0.0	36.3
51	24.7	16.4	56.4



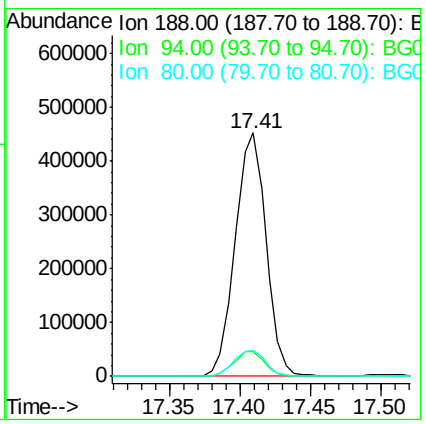


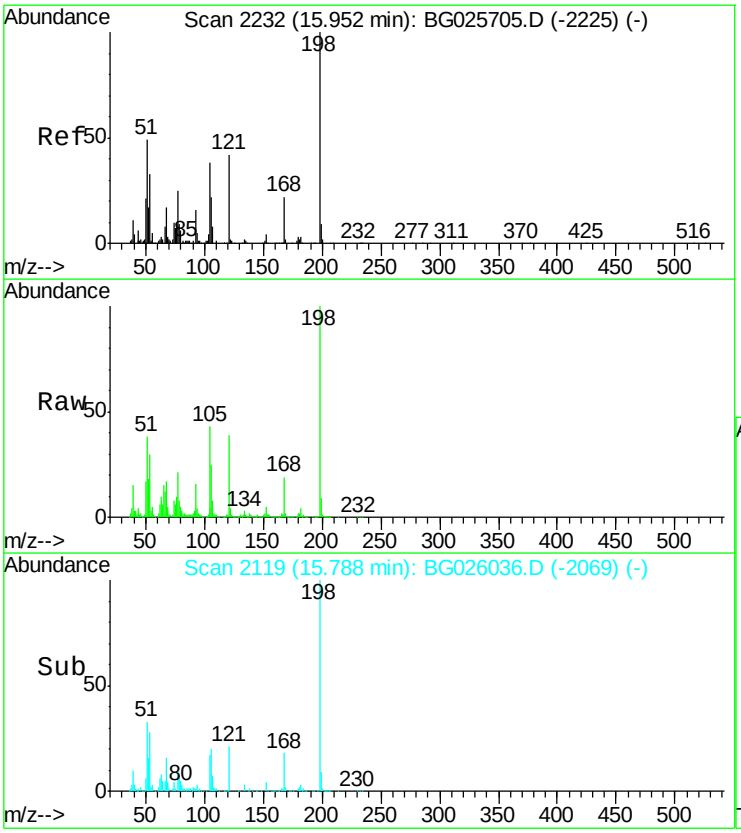
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.41 min Scan# 2395
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:188 Resp: 692676

Ion	Ratio	Lower	Upper
188	100		
94	10.1	5.8	8.8#
80	10.5	7.5	11.3

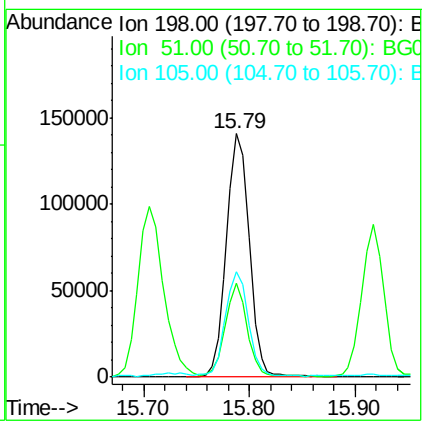


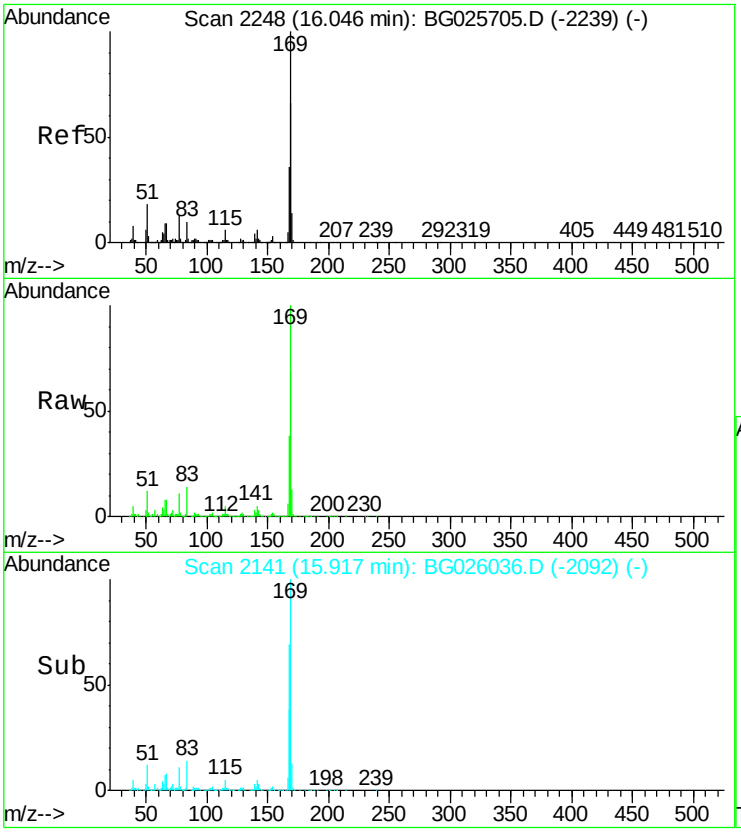


#64
4,6-Dinitro-2-methylphenol
Concen: 52.17 ng
RT: 15.79 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:198 Resp: 211468

Ion	Ratio	Lower	Upper
198	100		
51	38.5	22.6	62.6
105	43.1	14.4	54.4



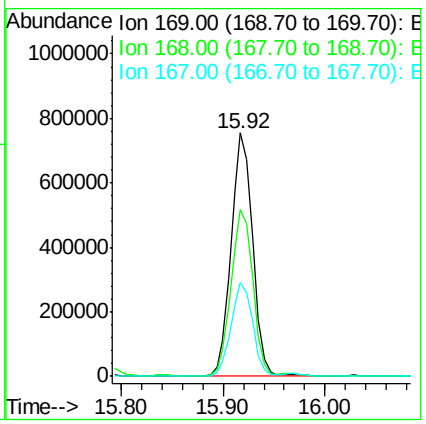


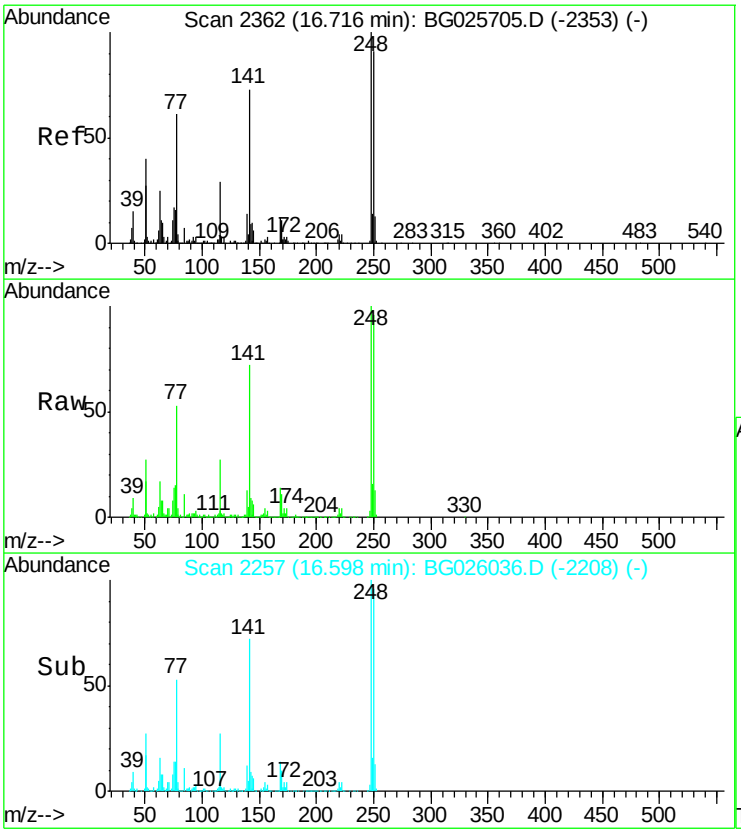
#65
n-Nitrosodiphenylamine
Concen: 52.97 ng
RT: 15.92 min Scan# 2141
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:169 Resp: 1112801

Ion	Ratio	Lower	Upper
169	100		
168	68.6	55.7	83.5
167	38.5	29.8	44.6

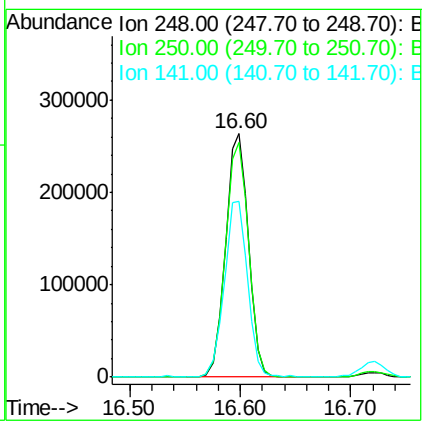


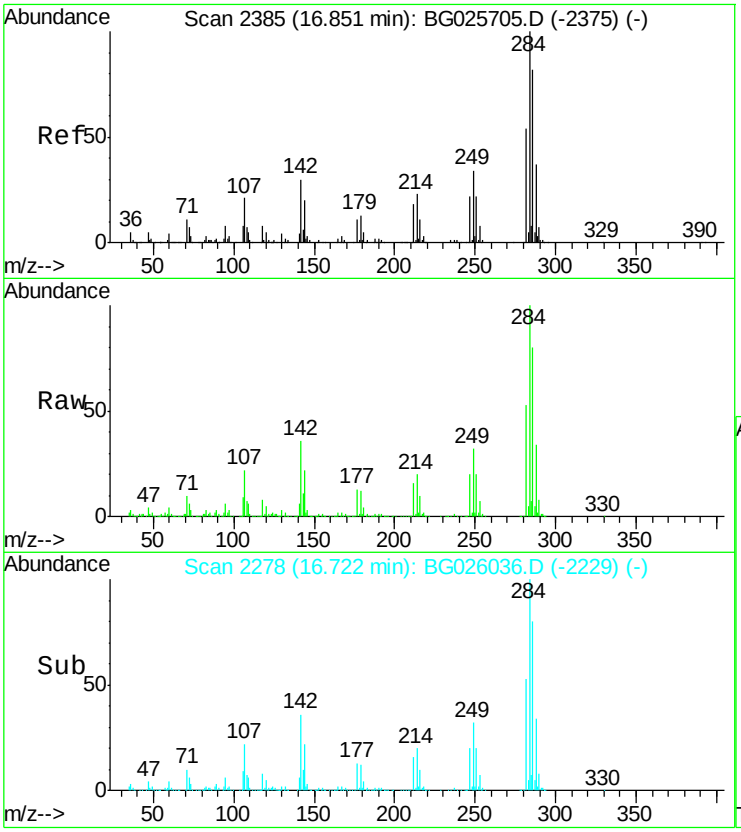


#66
4-Bromophenyl-phenylether
Concen: 52.51 ng
RT: 16.60 min Scan# 2257
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:248 Resp: 381228

Ion	Ratio	Lower	Upper
248	100		
250	96.2	75.0	112.6
141	72.1	55.2	82.8



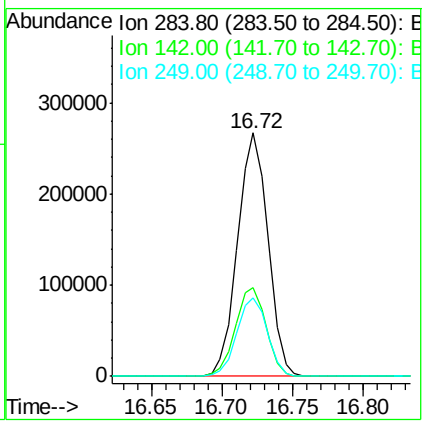


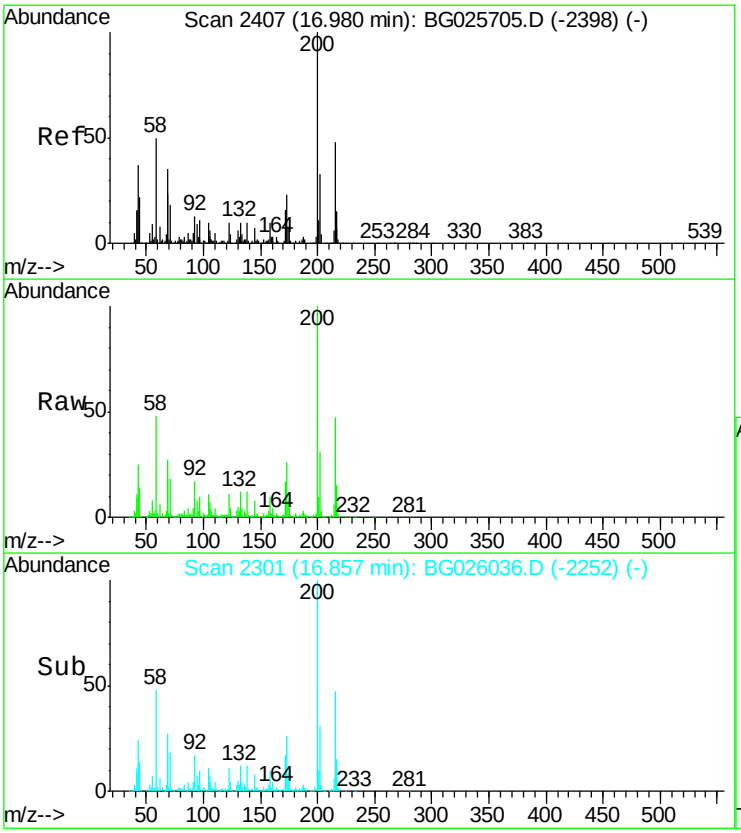
#67
Hexachlorobenzene
Concen: 53.66 ng
RT: 16.72 min Scan# 2278
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:284 Resp: 401476

Ion	Ratio	Lower	Upper
284	100		
142	36.2	29.9	44.9
249	32.5	29.2	43.8

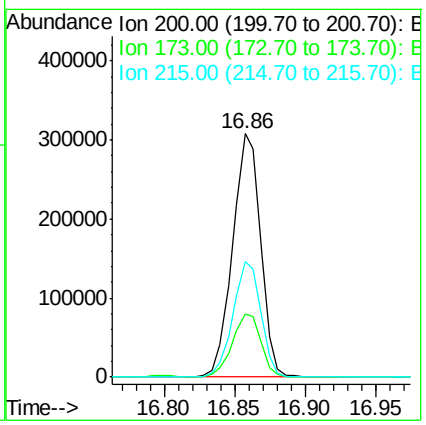


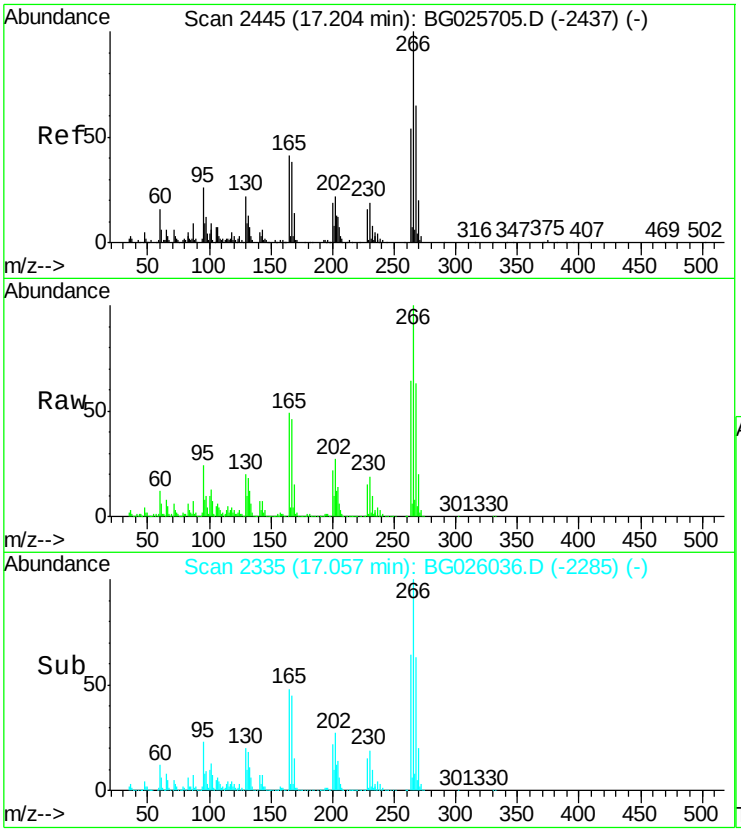


#68
Atrazine
Concen: 56.84 ng
RT: 16.86 min Scan# 2301
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:200 Resp: 422612

Ion	Ratio	Lower	Upper
200	100		
173	26.2	3.0	43.0
215	47.3	28.4	68.4



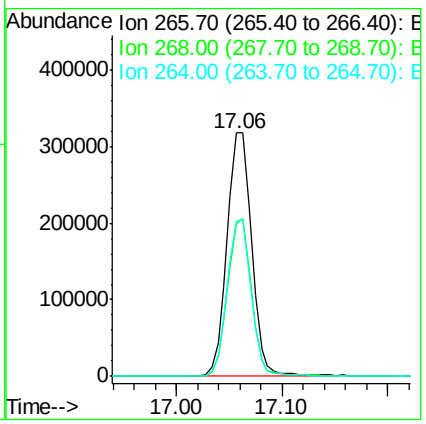


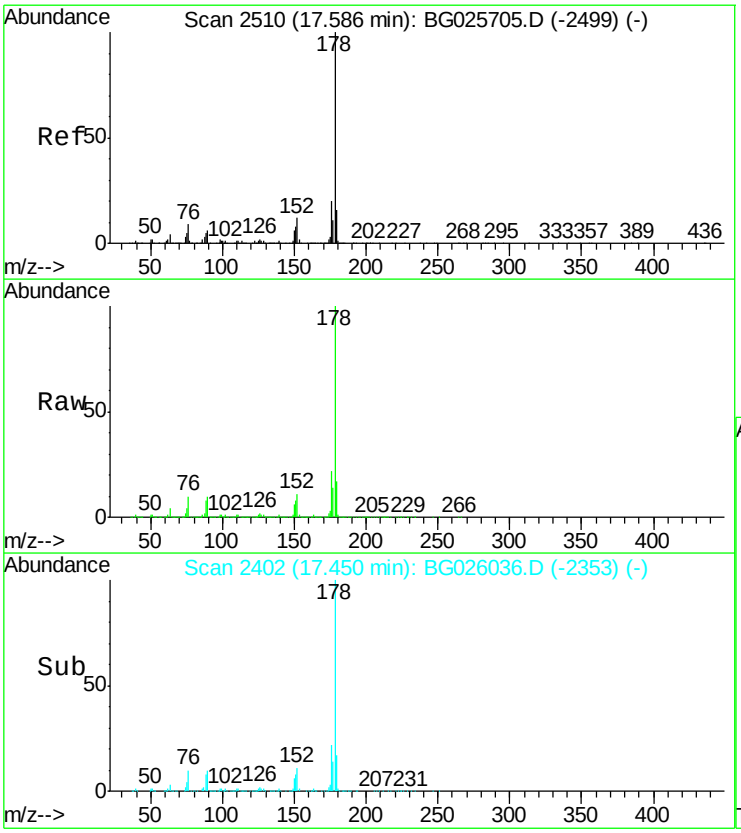
#69
Pentachlorophenol
Concen: 110.72 ng
RT: 17.06 min Scan# 2335
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:266 Resp: 511043

Ion	Ratio	Lower	Upper
266	100		
268	62.8	48.6	72.8
264	63.8	50.1	75.1

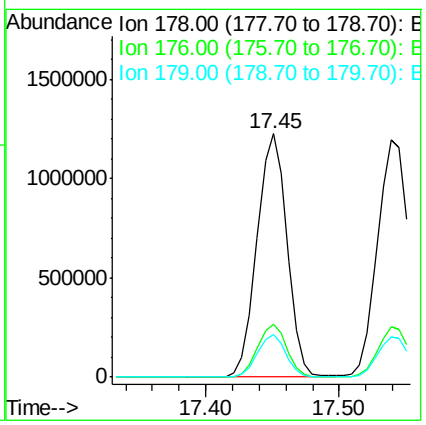


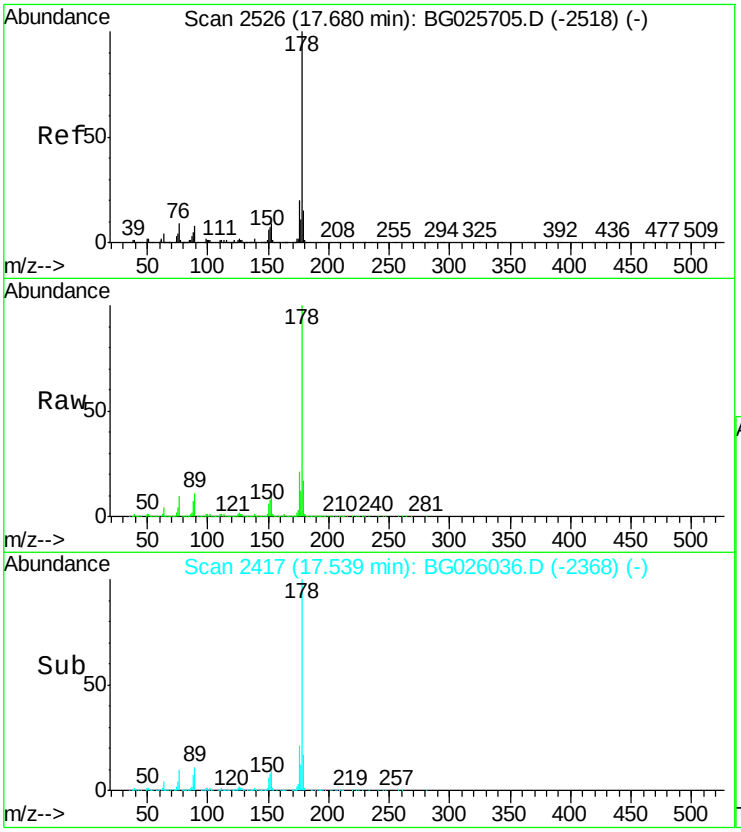


#70
Phenanthrene
Concen: 50.67 ng
RT: 17.45 min Scan# 2402
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:178 Resp: 1905482

Ion	Ratio	Lower	Upper
178	100		
176	21.7	17.7	26.5
179	17.3	15.0	22.6



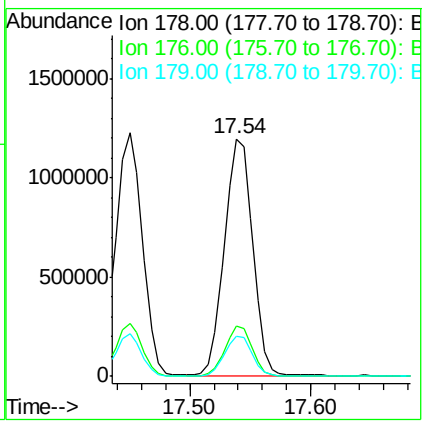


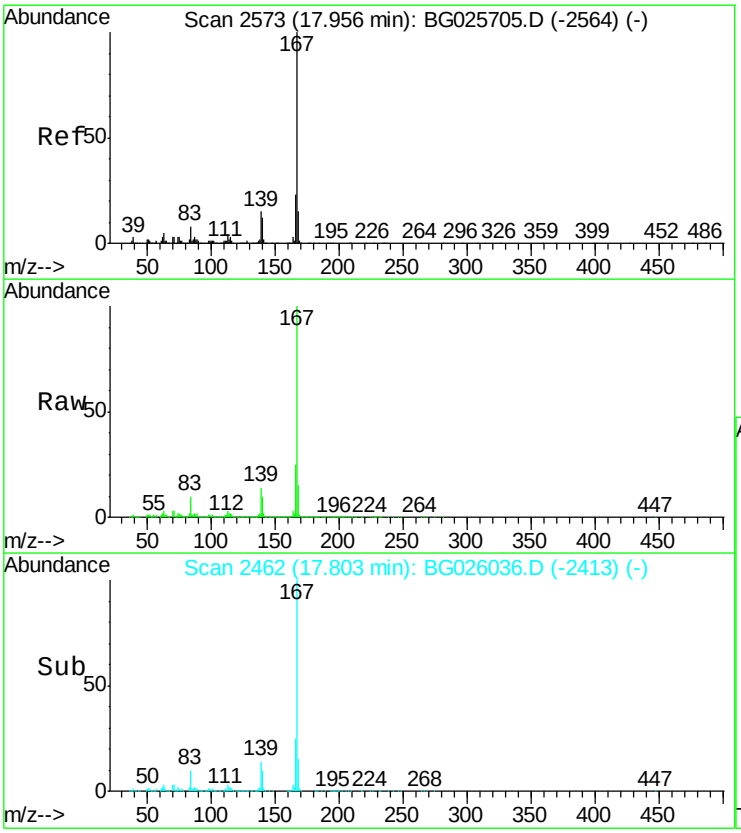
#71
Anthracene
Concen: 50.68 ng
RT: 17.54 min Scan# 2417
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:178 Resp: 1942945

Ion	Ratio	Lower	Upper
178	100		
176	21.3	16.4	24.6
179	17.0	13.8	20.8

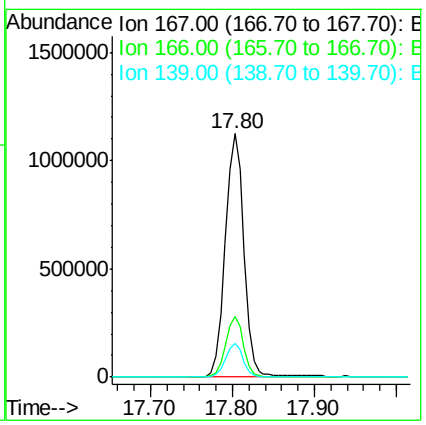


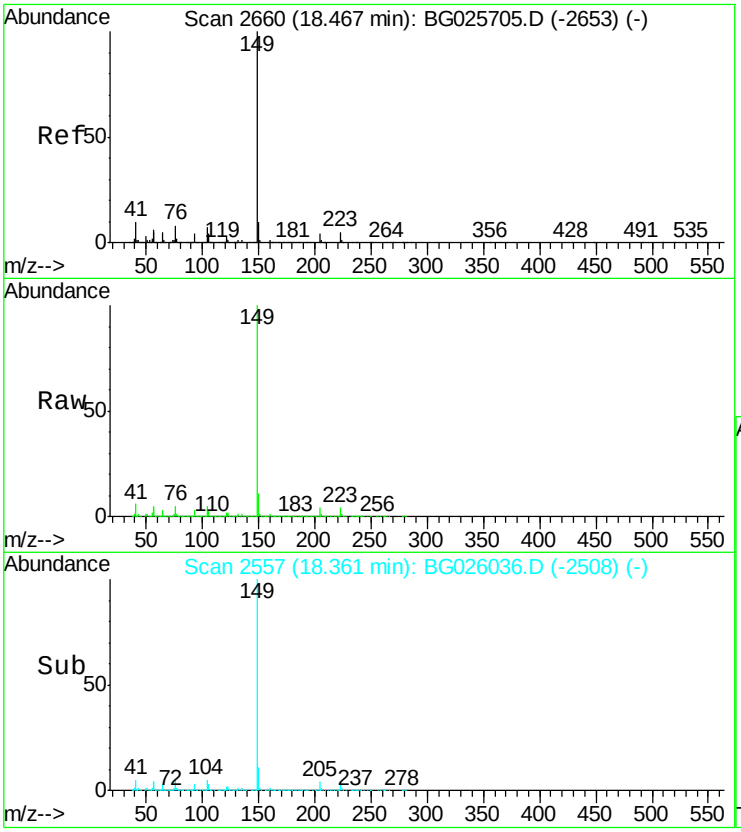


#72
Carbazole
Concen: 46.46 ng
RT: 17.80 min Scan# 2462
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:167 Resp: 1789178

Ion	Ratio	Lower	Upper
167	100		
166	25.1	20.2	30.2
139	13.6	12.8	19.2



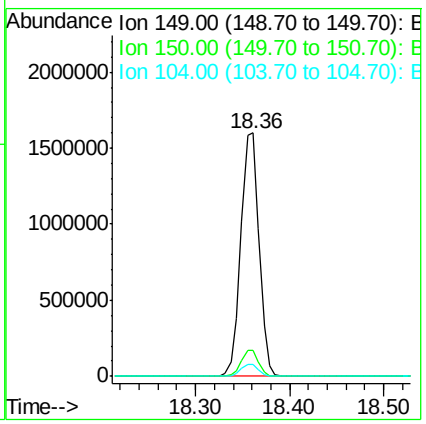


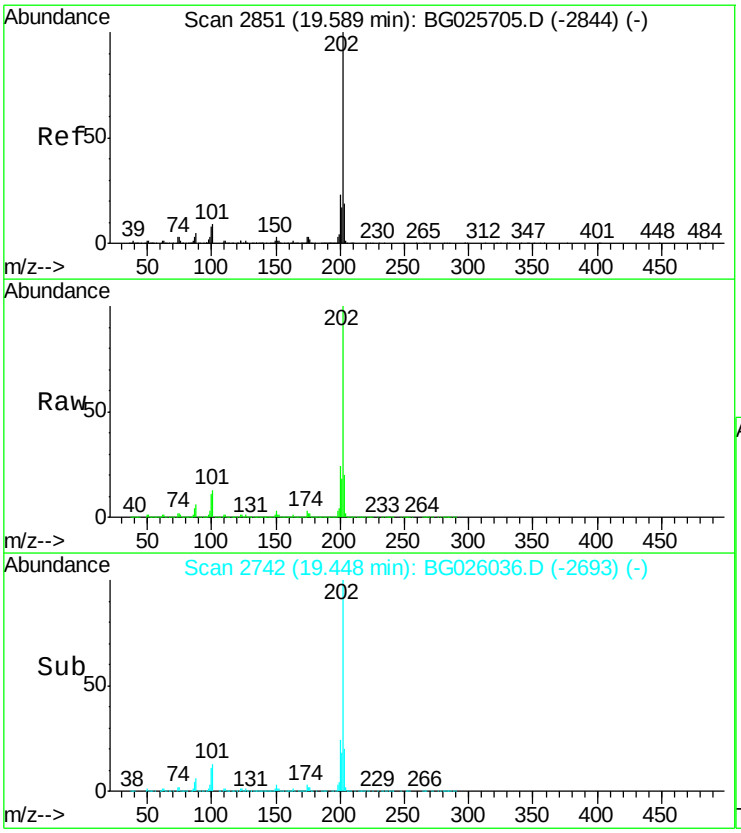
#73
Di-n-butylphthalate
Concen: 57.05 ng
RT: 18.36 min Scan# 2557
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:149 Resp: 2156598

Ion	Ratio	Lower	Upper
149	100		
150	10.5	9.1	13.7
104	5.0	6.7	10.1#

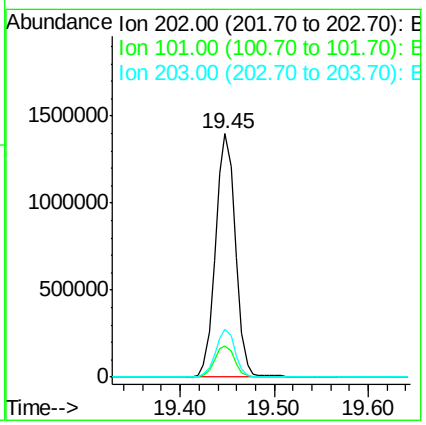


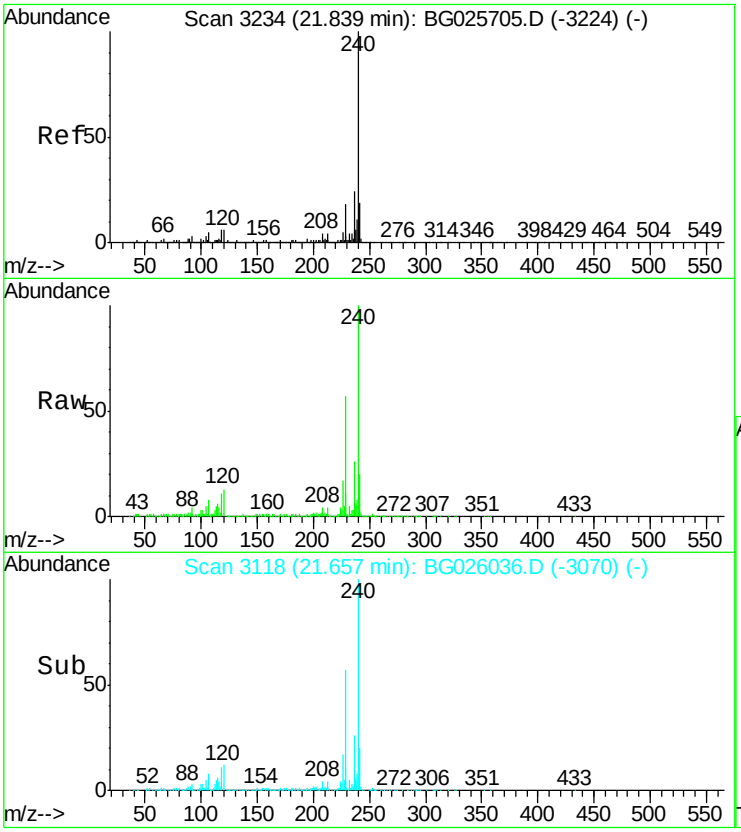


#74
Fluoranthene
Concen: 50.16 ng
RT: 19.45 min Scan# 2742
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:202 Resp: 2076874

Ion	Ratio	Lower	Upper
202	100		
101	13.0	0.0	30.1
203	19.7	1.3	41.3



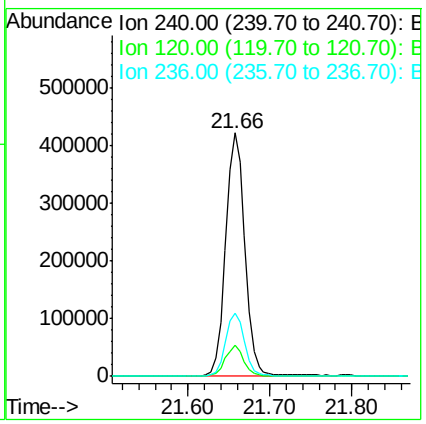


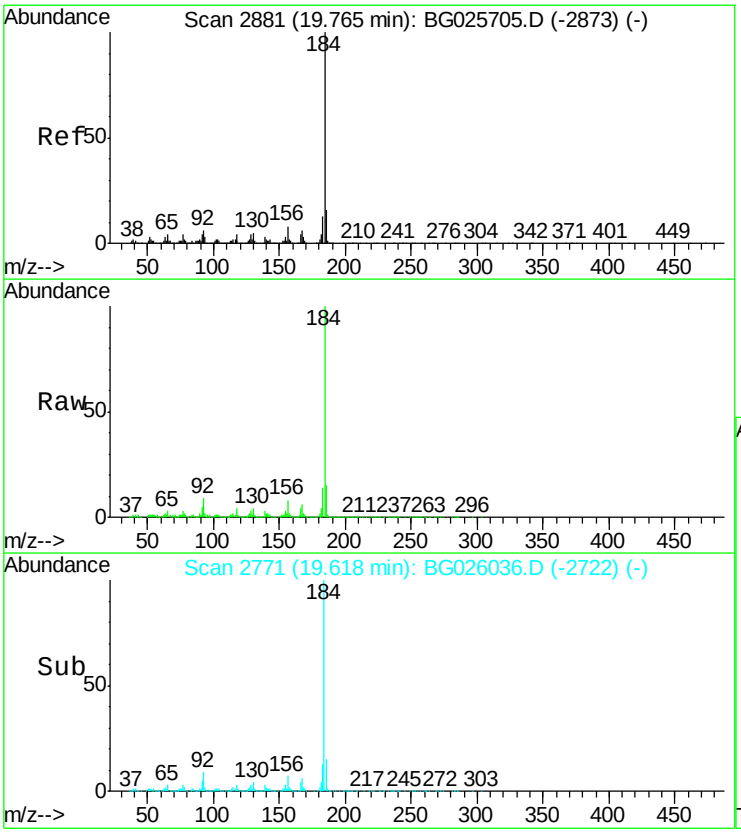
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.66 min Scan# 3118
Delta R.T. -0.02 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:240 Resp: 691213

Ion	Ratio	Lower	Upper
240	100		
120	12.5	5.7	8.5#
236	25.7	22.2	33.4

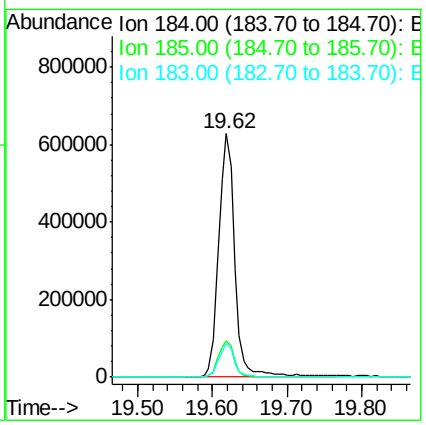


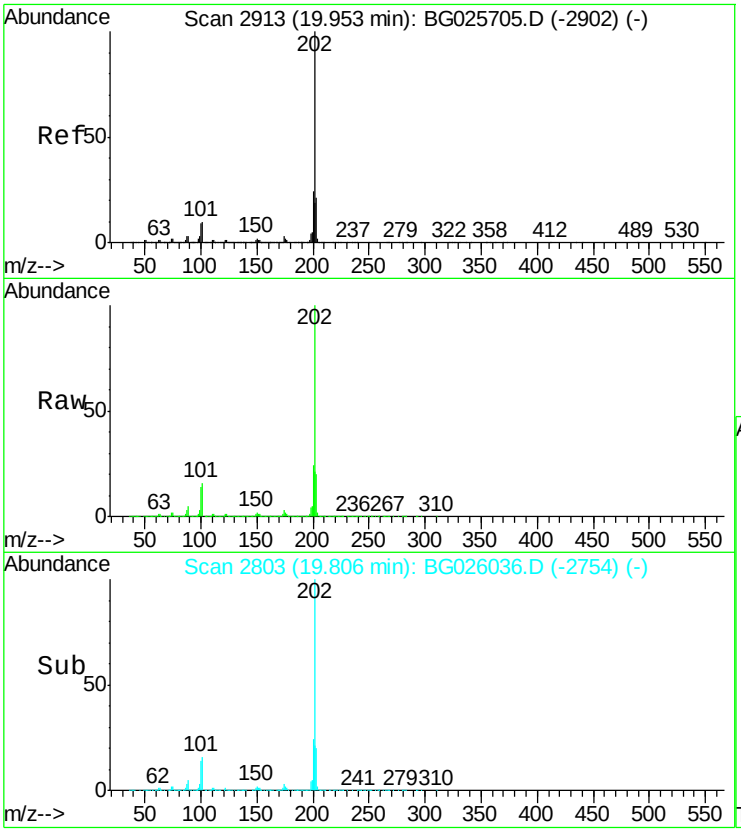


#76
Benzidine
Concen: 43.06 ng
RT: 19.62 min Scan# 2771
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:184 Resp: 939609

Ion	Ratio	Lower	Upper
184	100		
185	15.1	13.0	19.6
183	13.6	11.0	16.6



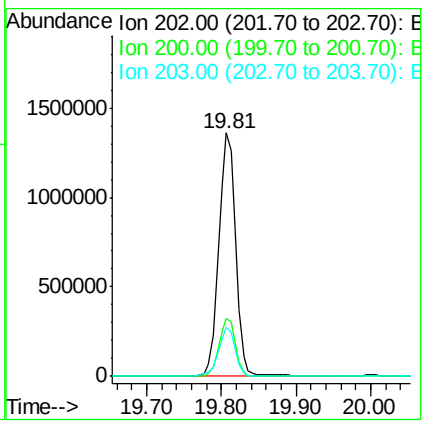


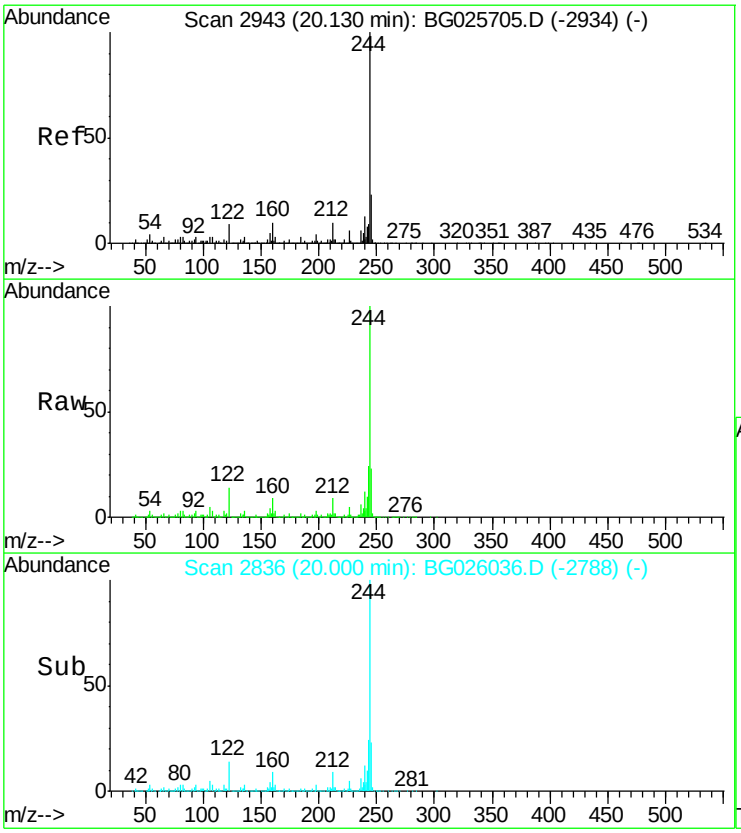
#77
Pyrene
Concen: 48.59 ng
RT: 19.81 min Scan# 2803
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:202 Resp: 2124260

Ion	Ratio	Lower	Upper
202	100		
200	23.7	19.6	29.4
203	20.4	15.8	23.8

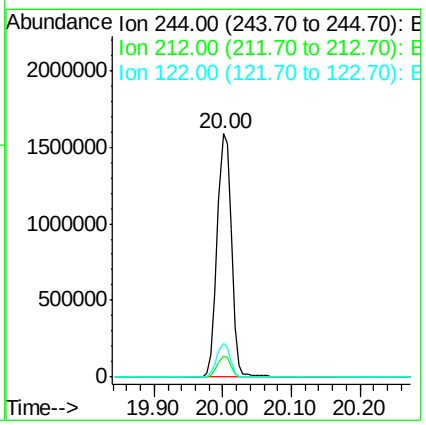


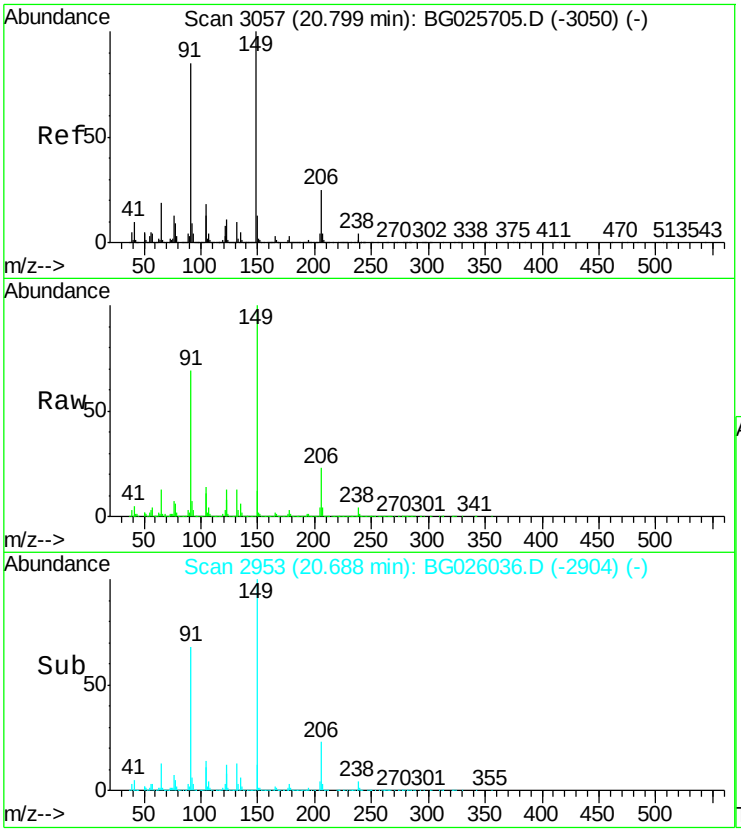


#78
Terphenyl-d14
Concen: 80.64 ng
RT: 20.00 min Scan# 2836
Delta R.T. -0.02 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:244 Resp: 2291709

Ion	Ratio	Lower	Upper
244	100		
212	8.8	10.0	15.0#
122	13.8	8.6	12.8#



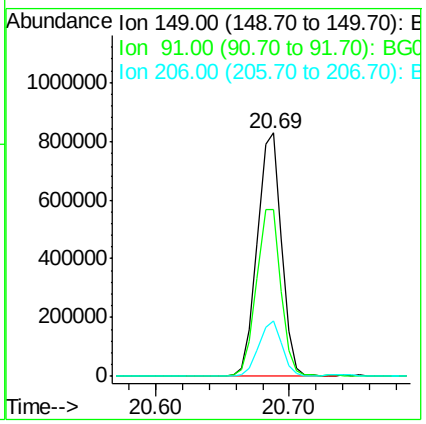


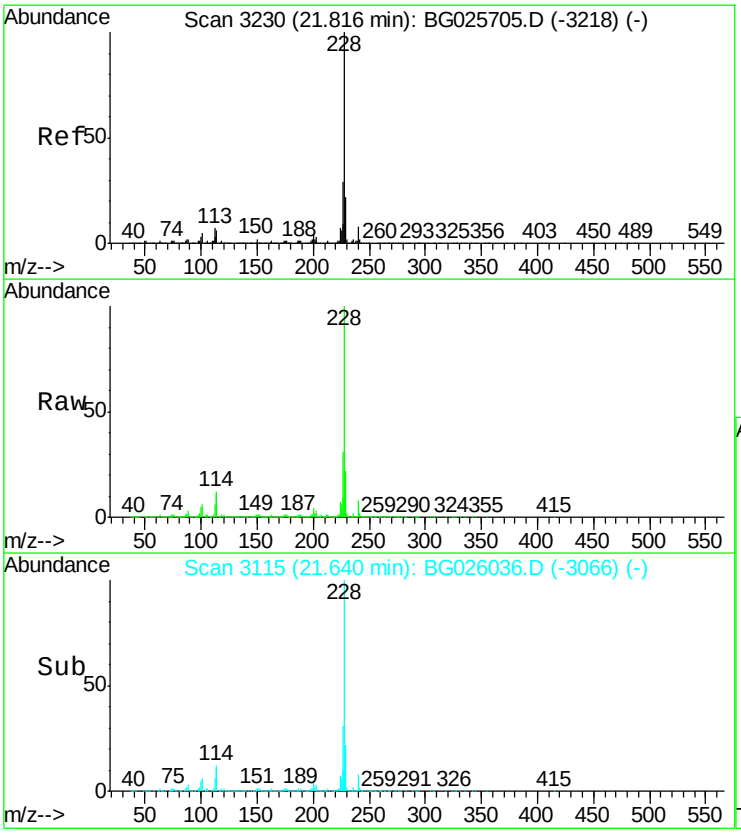
#79
Butylbenzylphthalate
Concen: 61.90 ng
RT: 20.69 min Scan# 2953
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:149 Resp: 1026939

Ion	Ratio	Lower	Upper
149	100		
91	68.6	63.5	95.3
206	22.9	21.0	31.6

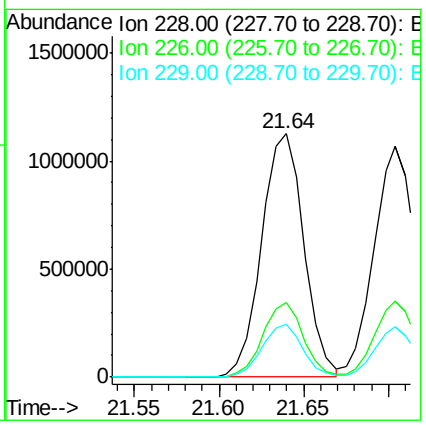


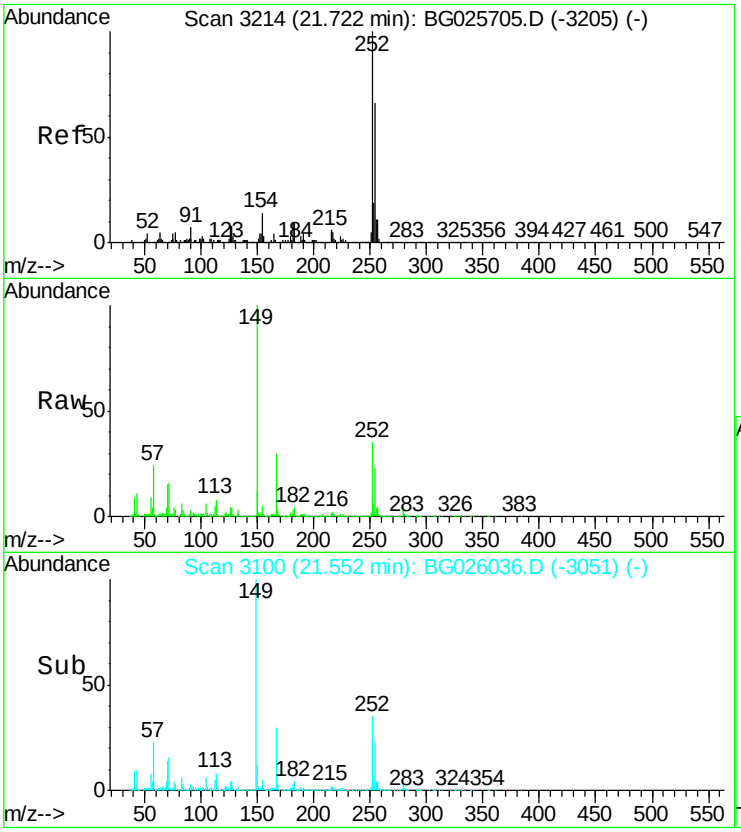


#80
Benzo(a)anthracene
Concen: 48.47 ng
RT: 21.64 min Scan# 3115
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:228 Resp: 1956069

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.9	37.3
229	21.9	18.2	27.2



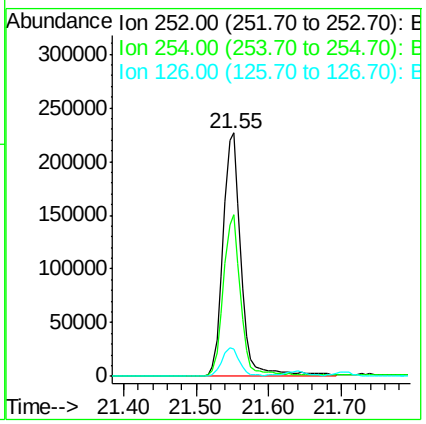


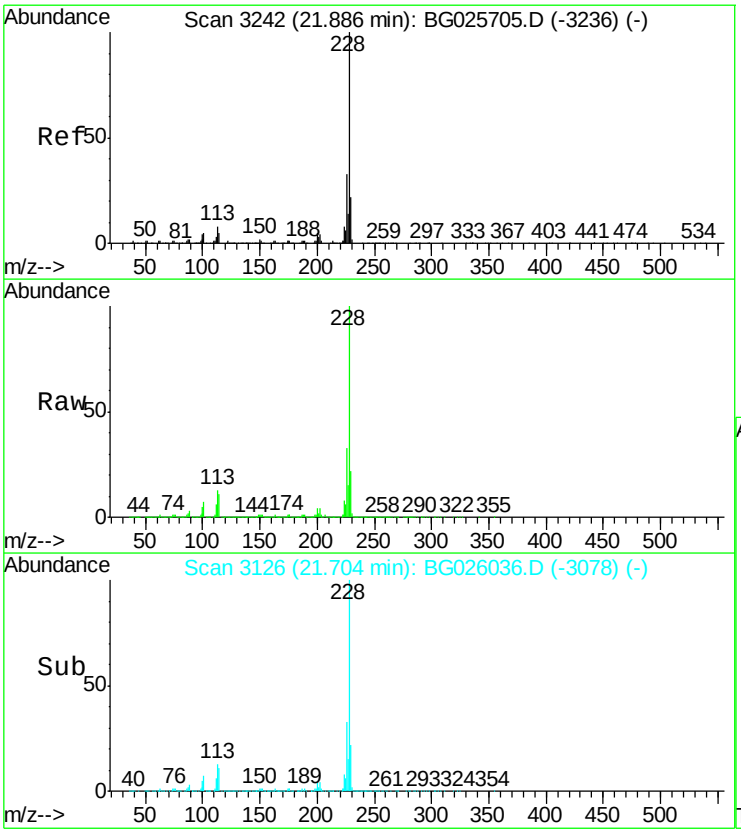
#81
3,3'-Dichlorobenzidine
Concen: 27.32 ng
RT: 21.55 min Scan# 3100
Delta R.T. -0.01 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:252 Resp: 393003

Ion	Ratio	Lower	Upper
252	100		
254	66.4	53.1	79.7
126	11.4	7.0	10.4#

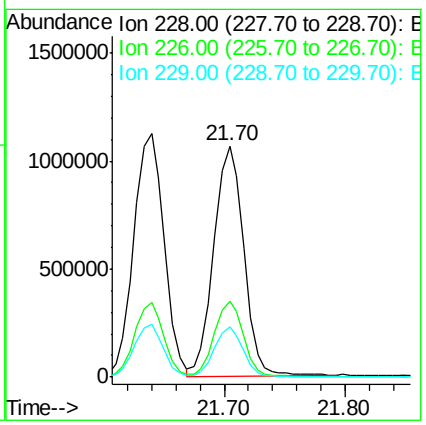


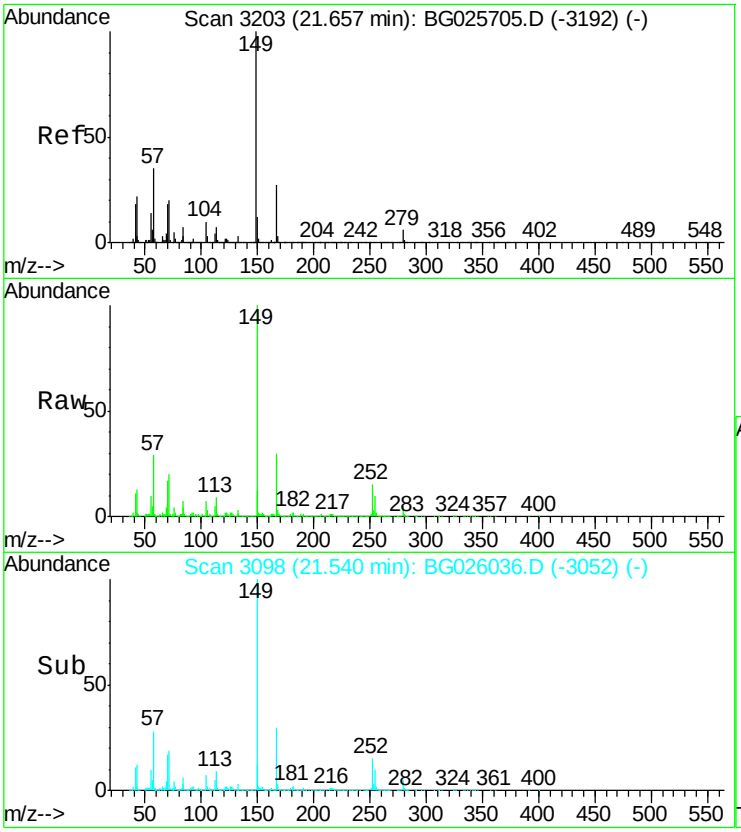


#82
Chrysene
Concen: 46.72 ng
RT: 21.70 min Scan# 3126
Delta R.T. -0.02 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:228 Resp: 1812984

Ion	Ratio	Lower	Upper
228	100		
226	32.7	27.0	40.4
229	21.6	17.8	26.6



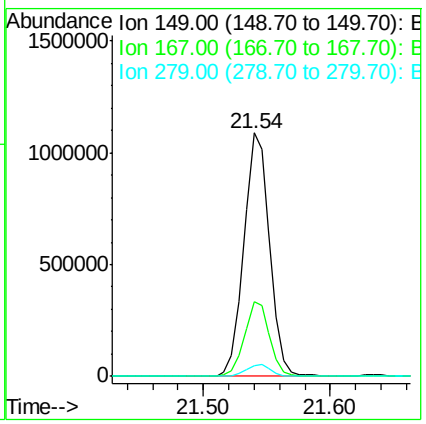


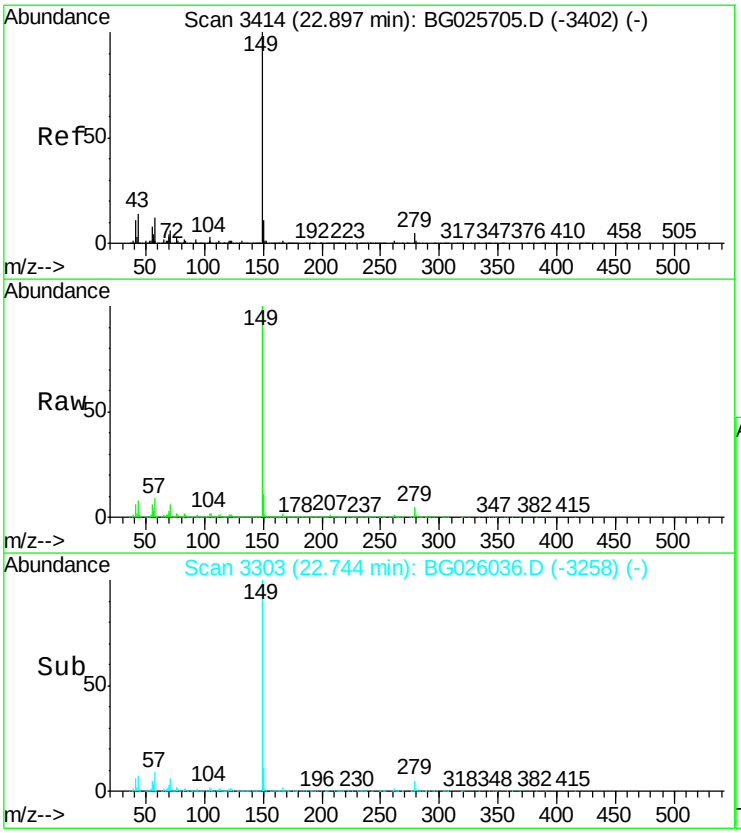
#83
Bis(2-ethylhexyl)phthalate
Concen: 63.55 ng
RT: 21.54 min Scan# 3098
Delta R.T. -0.03 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:149 Resp: 1522230

Ion	Ratio	Lower	Upper
149	100		
167	30.4	23.7	35.5
279	4.6	4.6	6.8

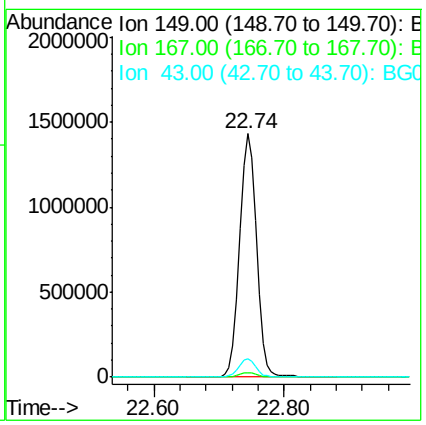


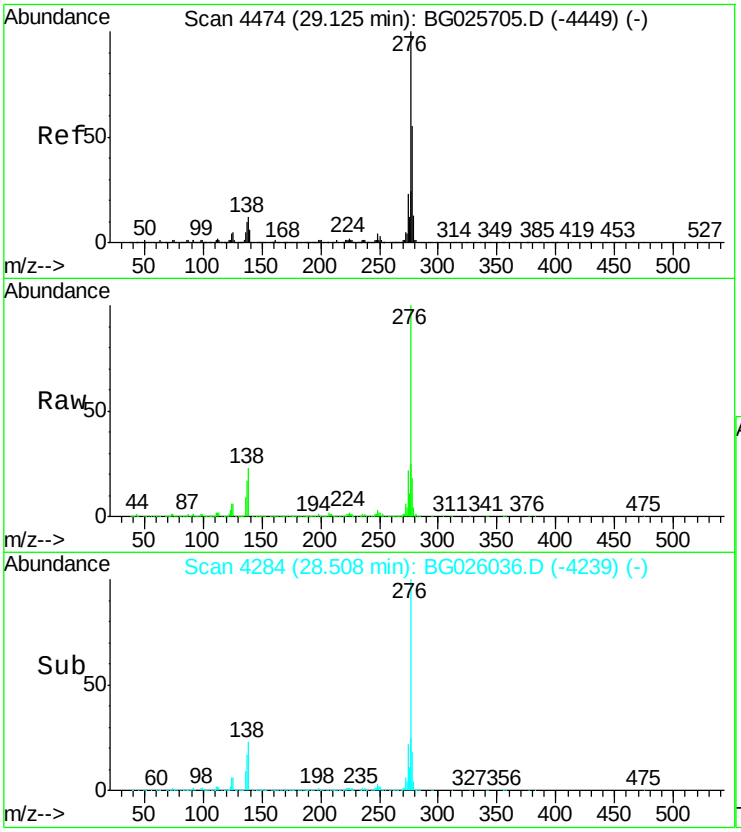


#84
Di-n-octyl phthalate
Concen: 65.46 ng
RT: 22.74 min Scan# 3303
Delta R.T. -0.04 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:149 Resp: 2589704

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	7.4	11.8	17.6#



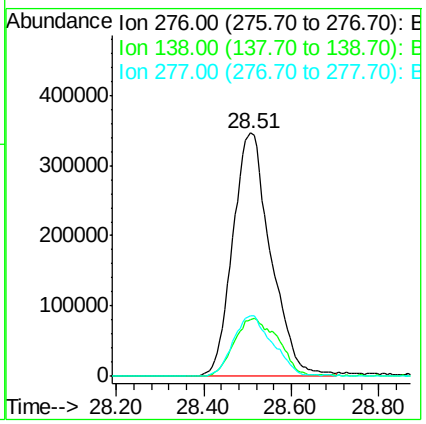


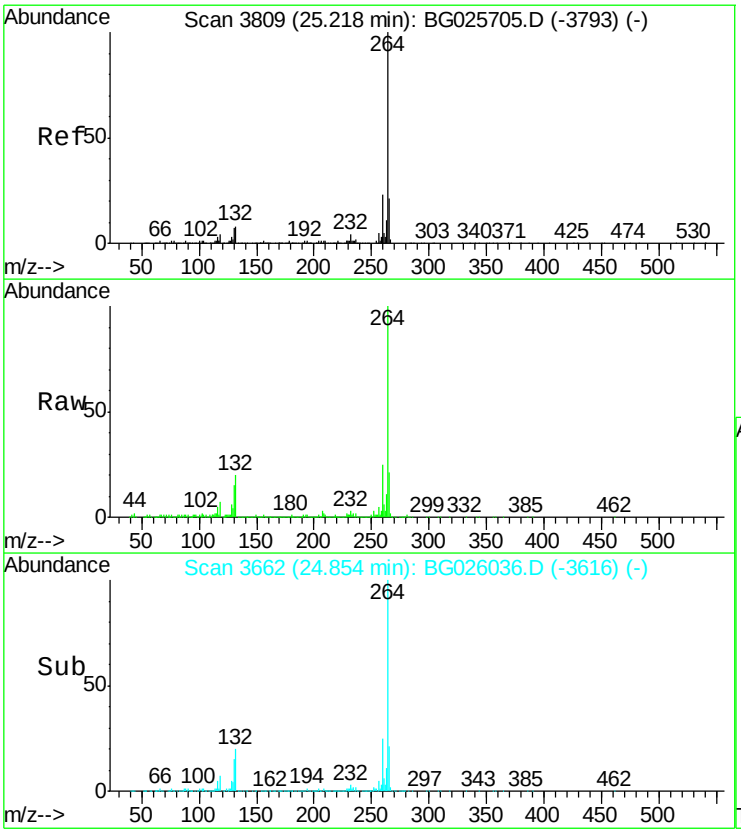
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.53 ng
RT: 28.51 min Scan# 4284
Delta R.T. -0.04 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:276 Resp: 2035246

Ion	Ratio	Lower	Upper
276	100		
138	27.7	4.7	7.1#
277	26.0	20.6	31.0

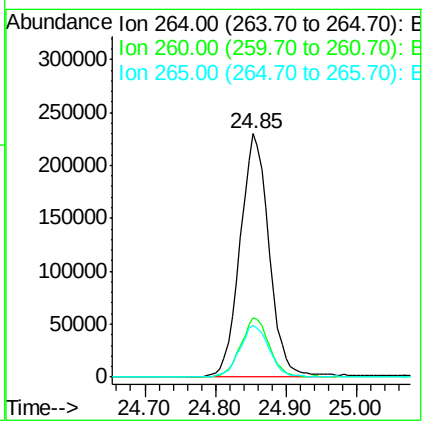


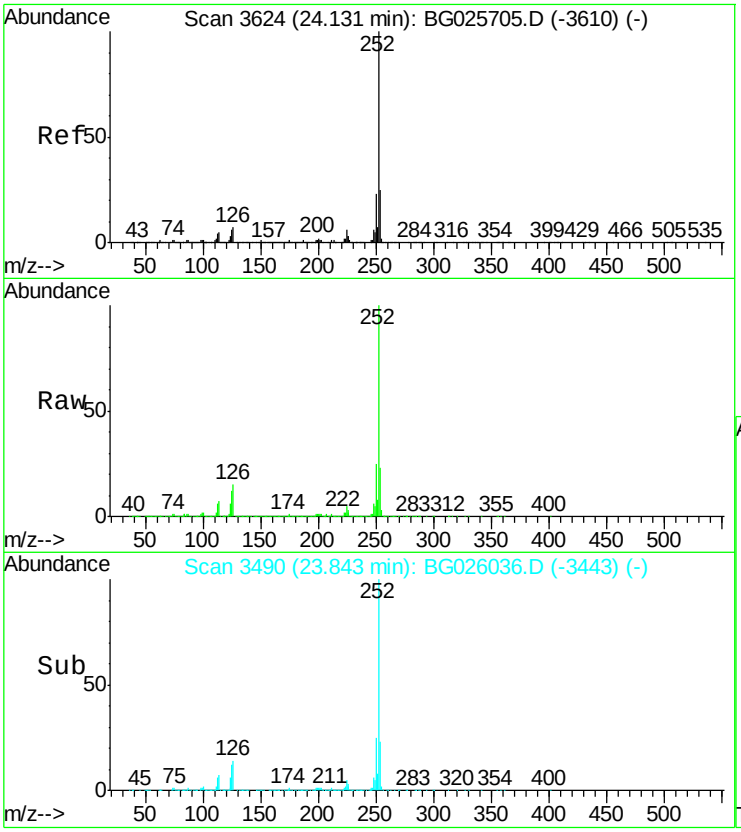


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.85 min Scan# 3662
Delta R.T. -0.03 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:264 Resp: 653408

Ion	Ratio	Lower	Upper
264	100		
260	24.5	21.8	32.8
265	21.4	18.2	27.4



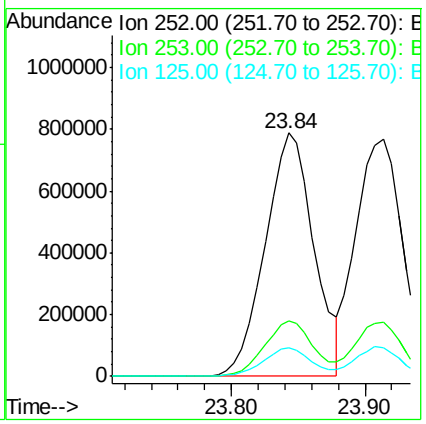


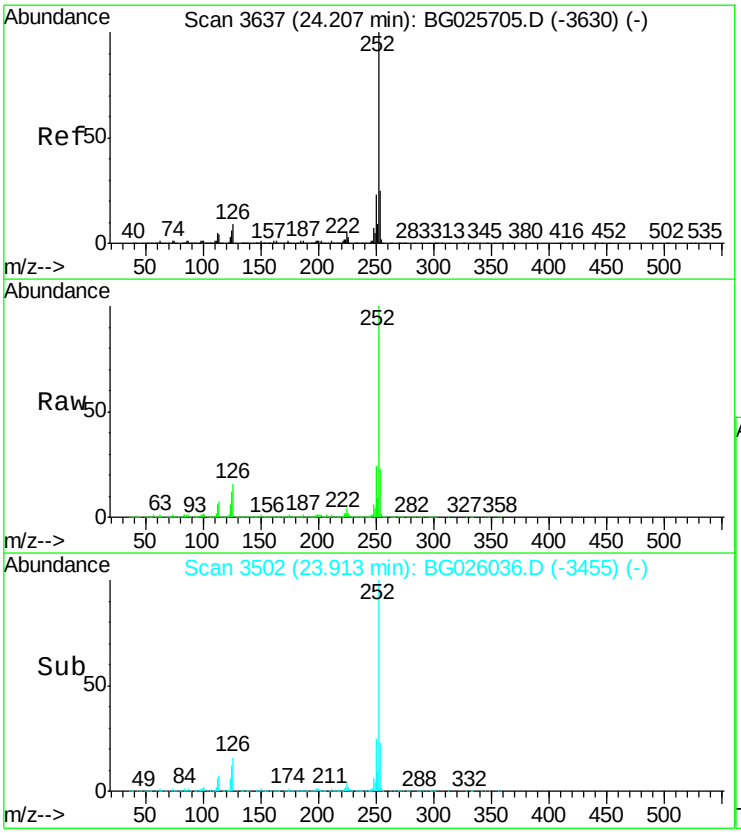
#87
Benzo(b)fluoranthene
Concen: 51.00 ng
RT: 23.84 min Scan# 3490
Delta R.T. -0.03 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:252 Resp: 1995757

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.7	28.1
125	11.7	5.3	7.9#

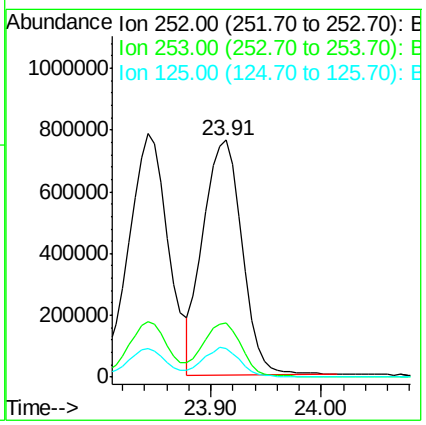


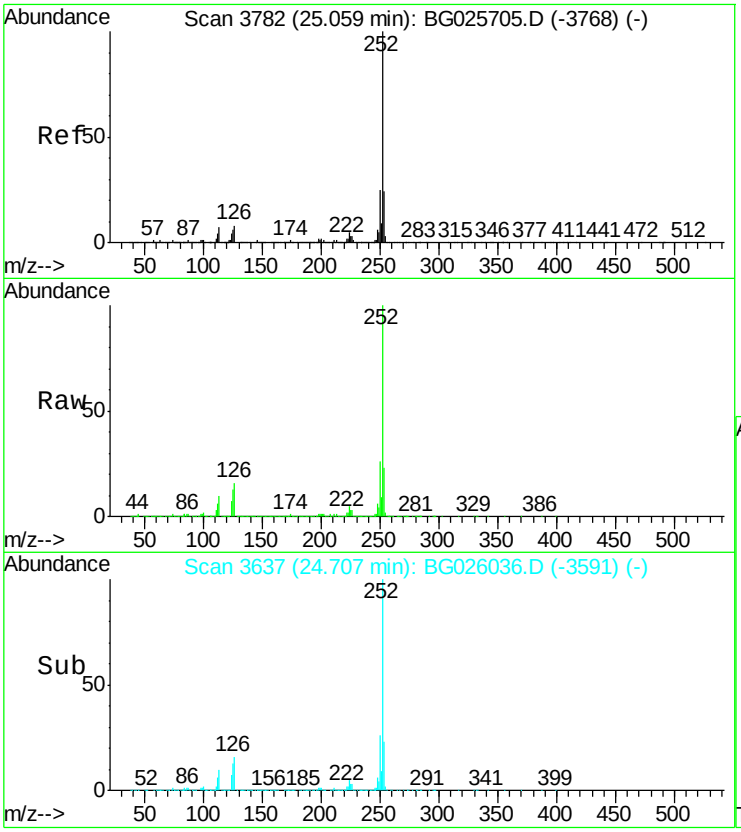


#88
Benzo(k)fluoranthene
Concen: 48.60 ng
RT: 23.91 min Scan# 3502
Delta R.T. -0.03 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:252 Resp: 1855560

Ion	Ratio	Lower	Upper
252	100		
253	22.8	20.2	30.2
125	11.8	5.1	7.7#



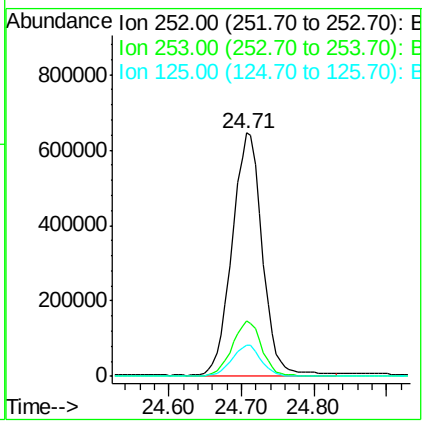


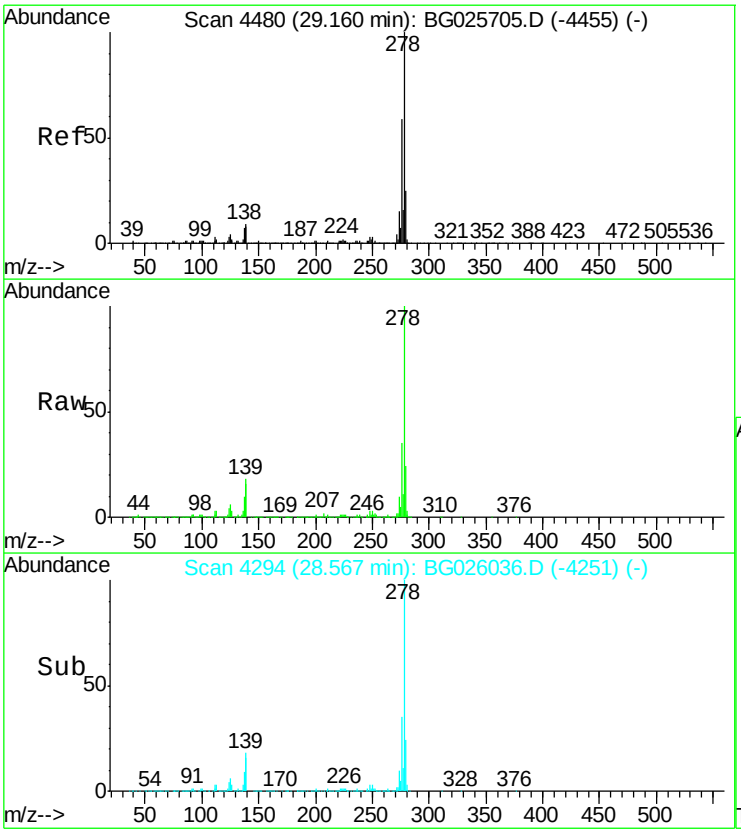
#89
Benzo(a)pyrene
Concen: 50.11 ng
RT: 24.71 min Scan# 3637
Delta R.T. -0.03 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:252 Resp: 1856805

Ion	Ratio	Lower	Upper
252	100		
253	22.8	19.2	28.8
125	12.9	5.4	8.0#

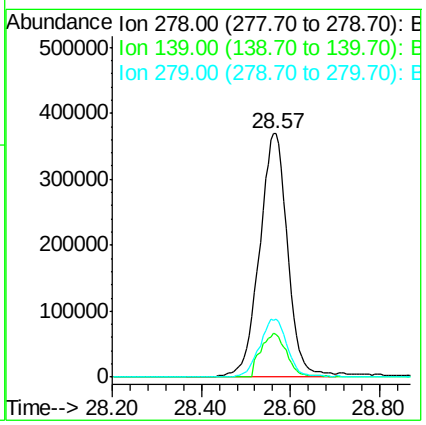


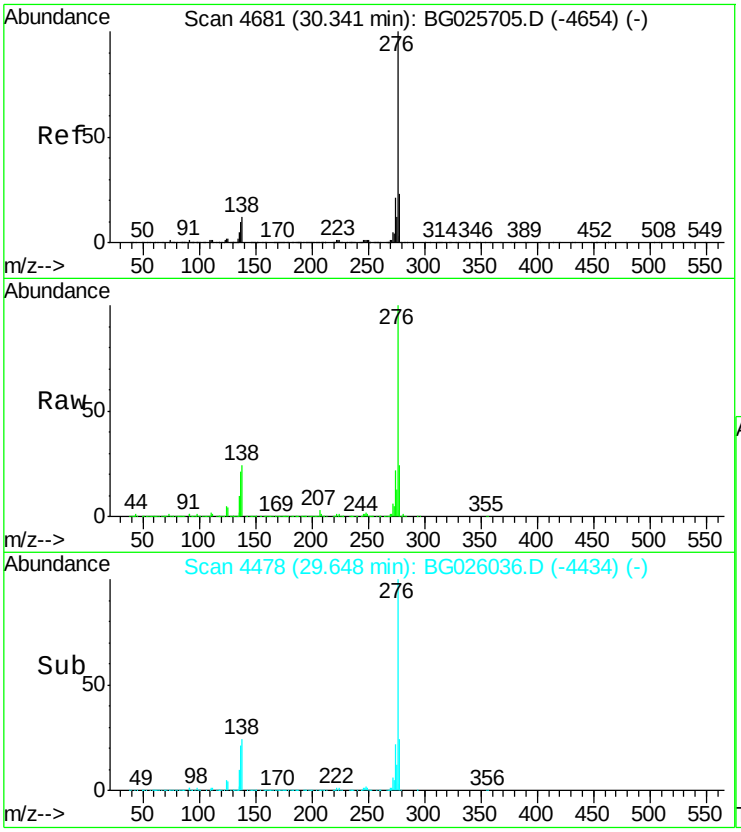


#90
Dibenzo(a,h)anthracene
Concen: 43.49 ng
RT: 28.57 min Scan# 4294
Delta R.T. -0.05 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Tgt Ion:278 Resp: 1618887

Ion	Ratio	Lower	Upper
278	100		
139	17.7	7.7	11.5#
279	23.7	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 46.42 ng
RT: 29.65 min Scan# 4478
Delta R.T. -0.04 min
Lab File: BG026036.D
Acq: 2 Mar 2017 19:18

Instrument :
BNA_G
ClientSampleId :
4B-20MS

Tgt Ion:276 Resp: 1732596

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.6	27.8
138	23.9	8.1	12.1#