Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\Data\BG022817\
Data File : BG026019.D
Acq On : 1 Mar 2017 10:42
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 01 12:33:18 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	129597	20.00	ng		0.00
21) Naphthalene-d8	10.88	136	630603	20.00	ng		-0.01
38) Acenaphthene-d10	14.68	164	463933	20.00	ng		-0.01
63) Phenanthrene-d10	17.41	188	950387	20.00	ng		0.00
75) Chrysene-d12	21.66	240	940625	20.00	ng		-0.02
86) Perylene-d12	24.86	264	960553	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	609142	81.83	ng		-0.01
7) Phenol-d6	7.23	99	899304	81.64	ng		0.00
23) Nitrobenzene-d5	9.23	82	805623	80.62	ng		-0.01
41) 2,4,6-Tribromophenol	16.16	330	381866	89.09	ng		0.00
44) 2-Fluorobiphenyl	13.31	172	2057884	77.51	ng		-0.01
78) Terphenyl-d14	20.01	244	2884017	74.57	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	126320	37.13	ng	#	80
3) Pyridine	3.94	79	378892	37.37	ng	#	69
4) n-Nitrosodimethylamine	3.85	42	125234	34.35	ng	#	19
6) Aniline	7.40	93	593201	38.73	ng	#	90
8) 2-Chlorophenol	7.64	128	362851	41.01	ng		85
9) Benzaldehyde	7.21	77	228659	35.03	ng	#	73
10) Phenol	7.26	94	481928	40.26	ng	#	74
11) bis(2-Chloroethyl)ether	7.49	93	370650	37.67	ng	#	83
12) 1,3-Dichlorobenzene	7.97	146	404321	39.54	ng	#	86
13) 1,4-Dichlorobenzene	8.12	146	419942	40.54	ng		93
14) 1,2-Dichlorobenzene	8.43	146	400725	39.40	ng	#	92
15) Benzyl Alcohol	8.31	79	315102	39.06	ng	#	78
16) 2,2'-oxybis(1-Chloropropan	8.60	45	443496	31.06	ng		88
17) 2-Methylphenol	8.51	107	346782	40.22	ng	#	81
18) Hexachloroethane	9.17	117	136972	39.89	ng		89
19) n-Nitroso-di-n-propylamine	8.87	70	294361	36.59	ng	#	76
20) 3+4-Methylphenols	8.84	107	501775	40.84	ng		88
22) Acetophenone	8.89	105	591118	39.06	ng	#	78
24) Nitrobenzene	9.27	77	425894	39.41	ng	#	77
25) Isophorone	9.80	82	851576	38.73	ng	#	91
26) 2-Nitrophenol	9.98	139	232577	46.03	ng	#	68
27) 2,4-Dimethylphenol	10.04	122	392193	41.59	ng		87
28) bis(2-Chloroethoxy)methane	10.28	93	529682	38.01	ng	#	96
29) 2,4-Dichlorophenol	10.52	162	401994	44.66	ng		94
30) 1,2,4-Trichlorobenzene	10.74	180	408944	41.77	ng		99
31) Naphthalene	10.93	128	1299430	39.86	ng		100
32) Benzoic acid	10.17	122	333849	46.36	ng	#	77
33) 4-Chloroaniline	11.02	127	585397	41.34	ng	#	84
34) Hexachlorobutadiene	11.22	225	227155	40.78	ng		98
35) Caprolactam	11.79	113	160942	44.28	ng	#	67
36) 4-Chloro-3-methylphenol	12.14	107	461524	42.86	ng	#	77
37) 2-Methylnaphthalene	12.52	142	1007505	40.57	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	12.89	216	477809	41.09	ng		98
40) Hexachlorocyclopentadiene	12.88	237	243737	38.31	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\Data\BG022817\
Data File : BG026019.D
Acq On : 1 Mar 2017 10:42
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 01 12:33:18 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	331661	44.16	ng		98
43) 2,4,5-Trichlorophenol	13.19	196	385696	45.24	ng	#	94
45) 1,1'-Biphenyl	13.52	154	1321364	39.30	ng		99
46) 2-Chloronaphthalene	13.56	162	976940	40.20	ng		97
47) 2-Nitroaniline	13.76	65	318014	41.25	ng	#	65
48) Acenaphthylene	14.40	152	1731856	40.02	ng		99
49) Dimethylphthalate	14.13	163	1242273	39.03	ng		99
50) 2,6-Dinitrotoluene	14.25	165	311021	43.50	ng	#	61
51) Acenaphthene	14.74	154	1153840	40.37	ng		100
52) 3-Nitroaniline	14.57	138	340589	42.59	ng	#	72
53) 2,4-Dinitrophenol	14.78	184	160899	43.01	ng	#	82
54) Dibenzofuran	15.08	168	1516795	39.81	ng	#	89
55) 4-Nitrophenol	14.87	139	266421	40.93	ng	#	44
56) 2,4-Dinitrotoluene	15.03	165	425331	44.22	ng	#	74
57) Fluorene	15.72	166	1349048	39.62	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.30	232	324453	43.14	ng		99
59) Diethylphthalate	15.48	149	1278928	38.85	ng		99
60) 4-Chlorophenyl-phenylether	15.71	204	640260	40.58	ng		93
61) 4-Nitroaniline	15.73	138	345311	41.65	ng	#	53
62) Azobenzene	16.00	77	1059848	37.45	ng		84
64) 4,6-Dinitro-2-methylphenol	15.80	198	243885	43.85	ng		88
65) n-Nitrosodiphenylamine	15.92	169	1176776	40.83	ng		98
66) 4-Bromophenyl-phenylether	16.60	248	421492	42.31	ng		97
67) Hexachlorobenzene	16.72	284	431064	41.99	ng		94
68) Atrazine	16.86	200	409920	40.18	ng		98
69) Pentachlorophenol	17.06	266	271572	42.88	ng		97
70) Phenanthrene	17.45	178	2012133	39.00	ng		98
71) Anthracene	17.55	178	2075592	39.46	ng		99
72) Carbazole	17.80	167	2040577	38.62	ng		97
73) Di-n-butylphthalate	18.36	149	2104255	40.57	ng	#	95
74) Fluoranthene	19.45	202	2193731	38.62	ng		95
76) Benzidine	19.62	184	978756	32.96	ng		98
77) Pyrene	19.81	202	2275302	38.25	ng		99
79) Butylbenzylphthalate	20.69	149	962135	42.62	ng		86
80) Benzo(a)anthracene	21.64	228	2180045	39.70	ng		99
81) 3,3'-Dichlorobenzidine	21.55	252	837062	42.76	ng	#	98
82) Chrysene	21.71	228	2093833	39.65	ng		100
83) Bis(2-ethylhexyl)phthalate	21.55	149	1368079	41.97	ng		97
84) Di-n-octyl phthalate	22.75	149	2340656	43.48	ng	#	84
85) Indeno(1,2,3-cd)pyrene	28.52	276	2645739	42.53	ng	#	87
87) Benzo(b)fluoranthene	23.84	252	2276772	39.58	ng	#	96
88) Benzo(k)fluoranthene	23.92	252	2214197	39.45	ng	#	94
89) Benzo(a)pyrene	24.71	252	2198798	40.36	ng	#	95
90) Dibenzo(a,h)anthracene	28.58	278	2238588	40.90	ng	#	94
91) Benzo(g,h,i)perylene	29.66	276	2245669	40.93	ng	#	87

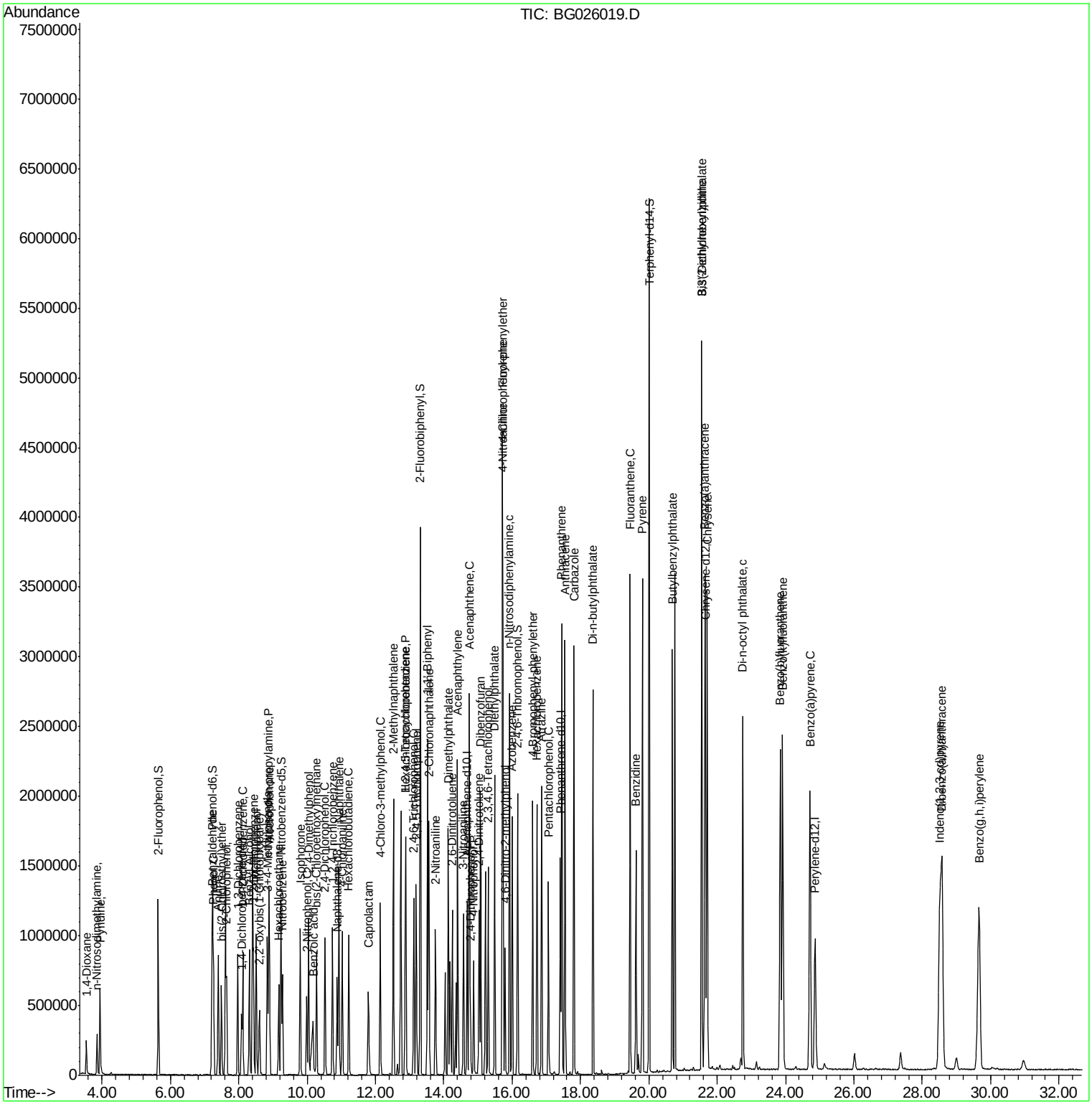
(#) = qualifier out of range (m) = manual integration (+) = signals summed

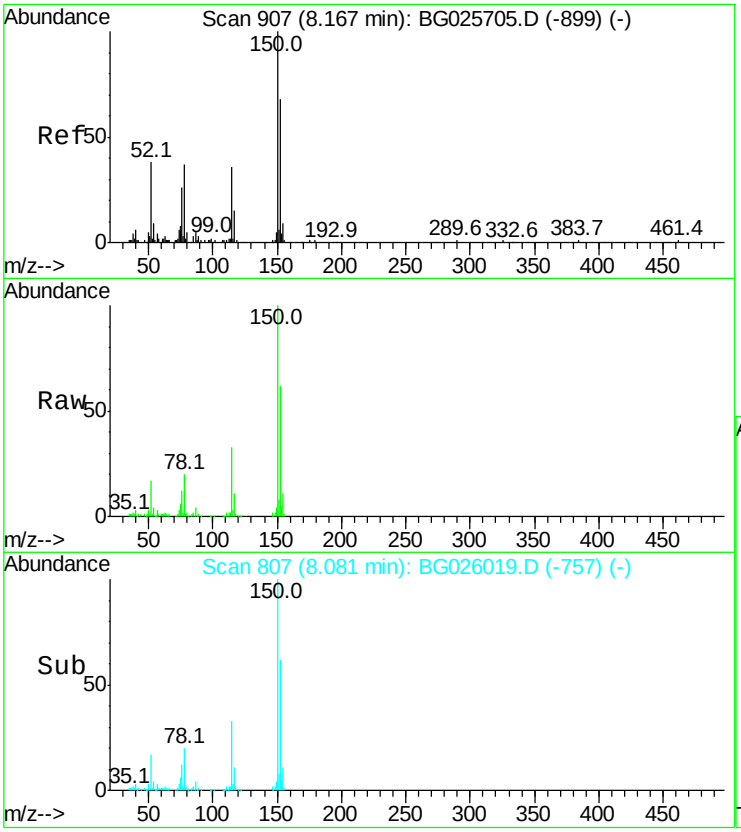
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\Data\BG022817\
Data File : BG026019.D
Acq On : 1 Mar 2017 10:42
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Mar 01 12:33:18 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



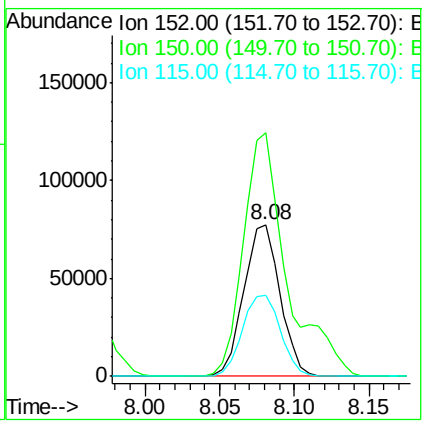


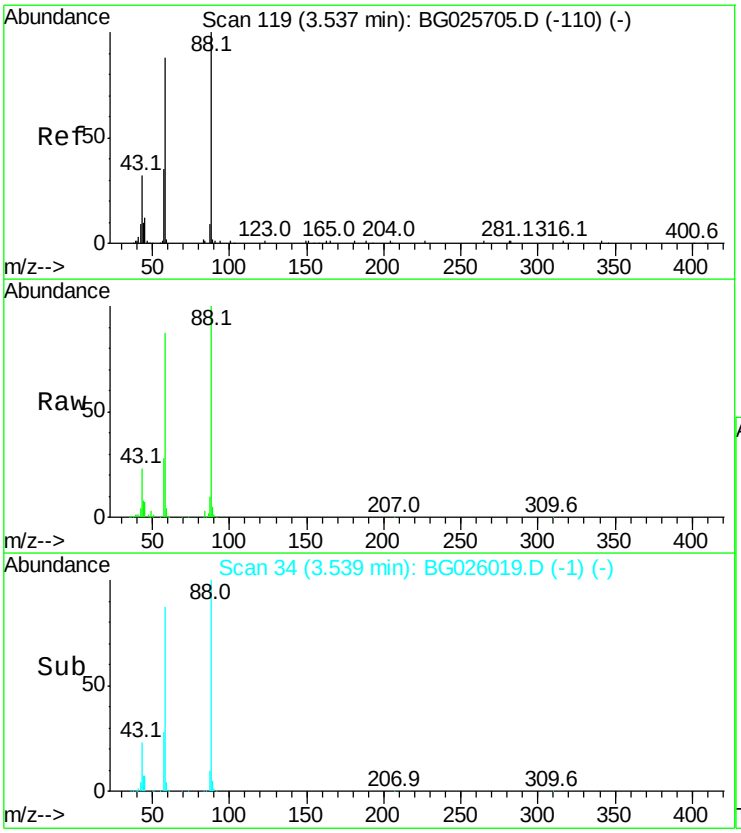
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.08 min Scan# 807
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 129597

Ion	Ratio	Lower	Upper
152	100		
150	160.6	114.0	171.0
115	53.2	48.1	72.1

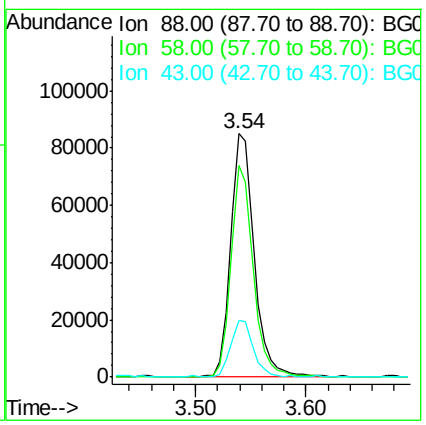


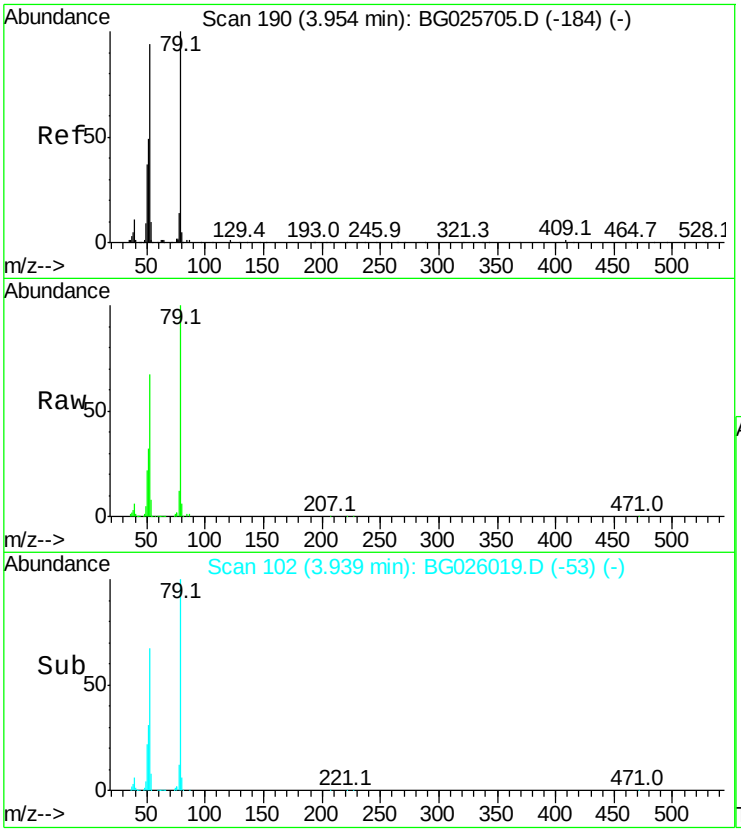


#2
1,4-Dioxane
Concen: 37.13 ng
RT: 3.54 min Scan# 34
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion: 88 Resp: 126320

Ion	Ratio	Lower	Upper
88	100		
58	83.2	79.4	119.2
43	23.0	33.8	50.6#



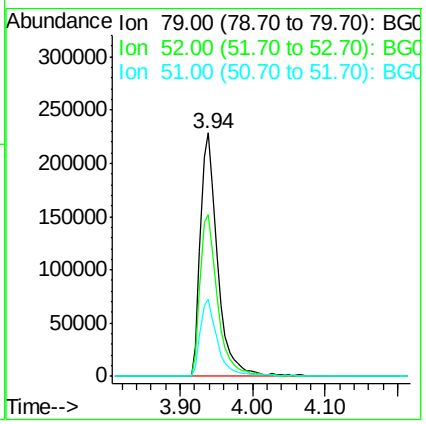


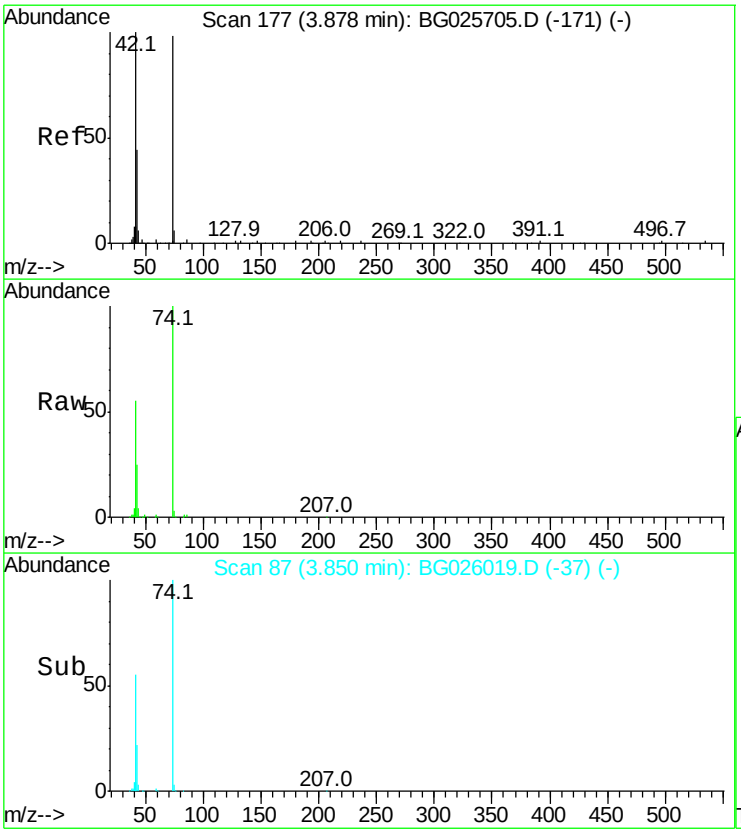
#3
Pyridine
Concen: 37.37 ng
RT: 3.94 min Scan# 102
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 378892

Ion	Ratio	Lower	Upper
79	100		
52	66.5	77.8	116.6#
51	31.8	43.2	64.8#

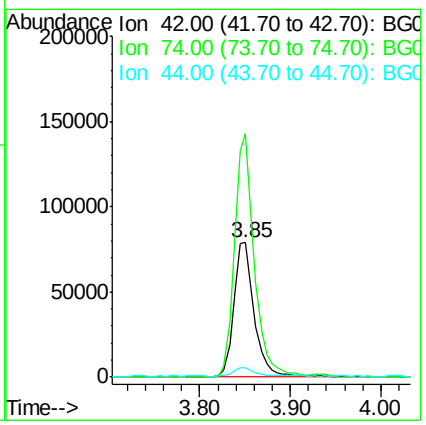


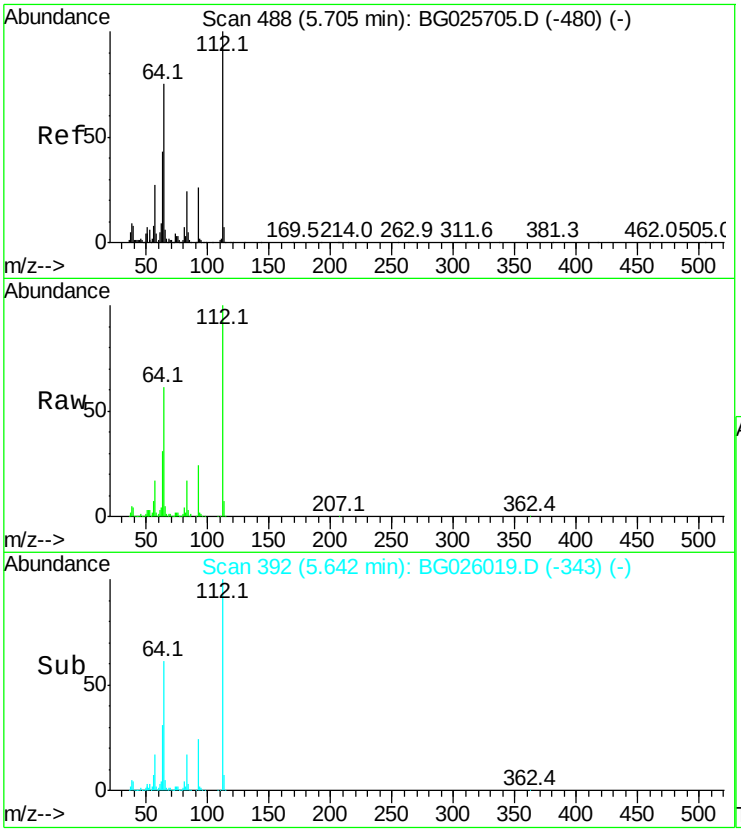


#4
n-Nitrosodimethylamine
Concen: 34.35 ng
RT: 3.85 min Scan# 87
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion: 42 Resp: 125234

Ion	Ratio	Lower	Upper
42	100		
74	180.9	76.7	115.1#
44	7.2	6.1	9.1



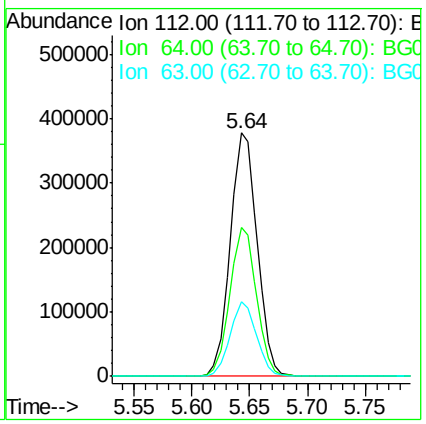


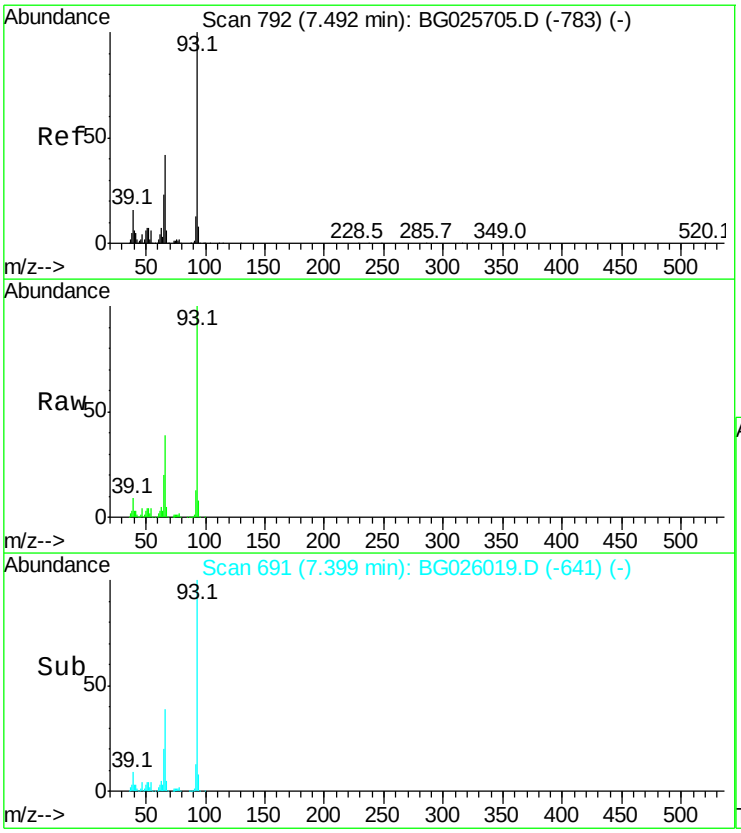
#5
2-Fluorophenol
Concen: 81.83 ng
RT: 5.64 min Scan# 392
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 609142

Ion	Ratio	Lower	Upper
112	100		
64	61.3	61.8	92.6#
63	30.8	37.2	55.8#

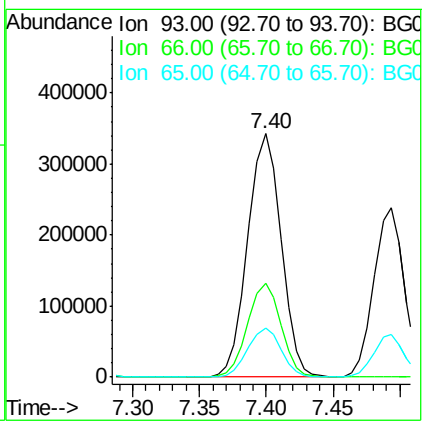


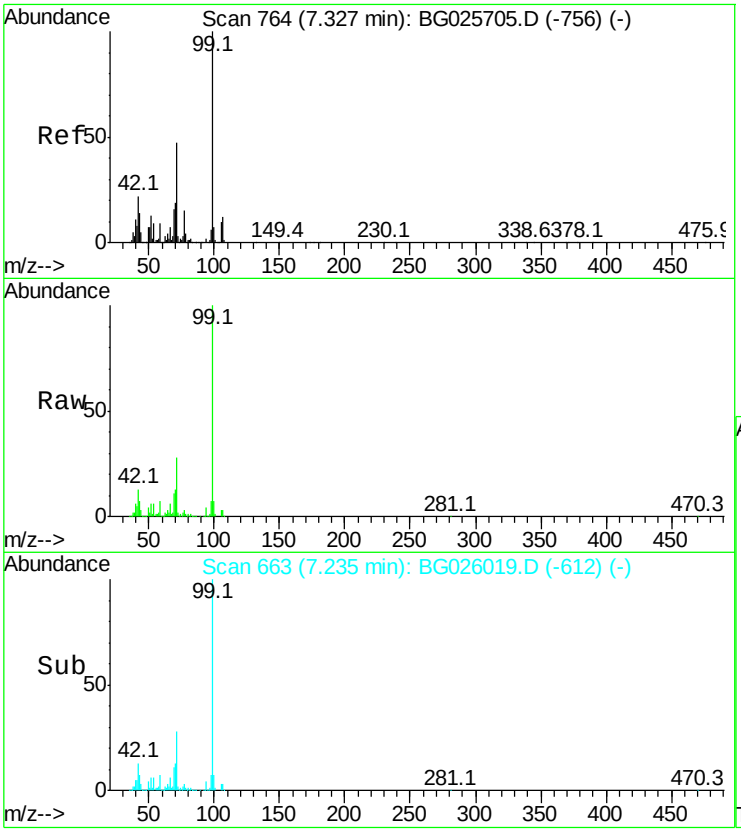


#6
Aniline
Concen: 38.73 ng
RT: 7.40 min Scan# 691
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion: 93 Resp: 593201

Ion	Ratio	Lower	Upper
93	100		
66	38.7	35.4	53.2
65	20.3	21.2	31.8#



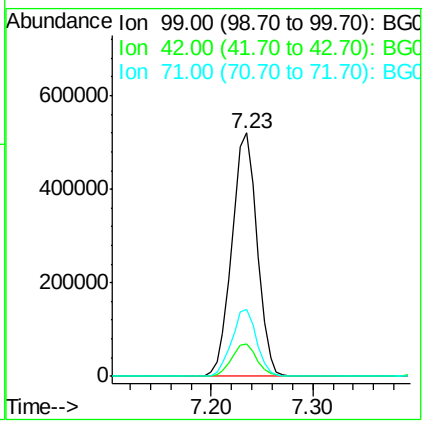


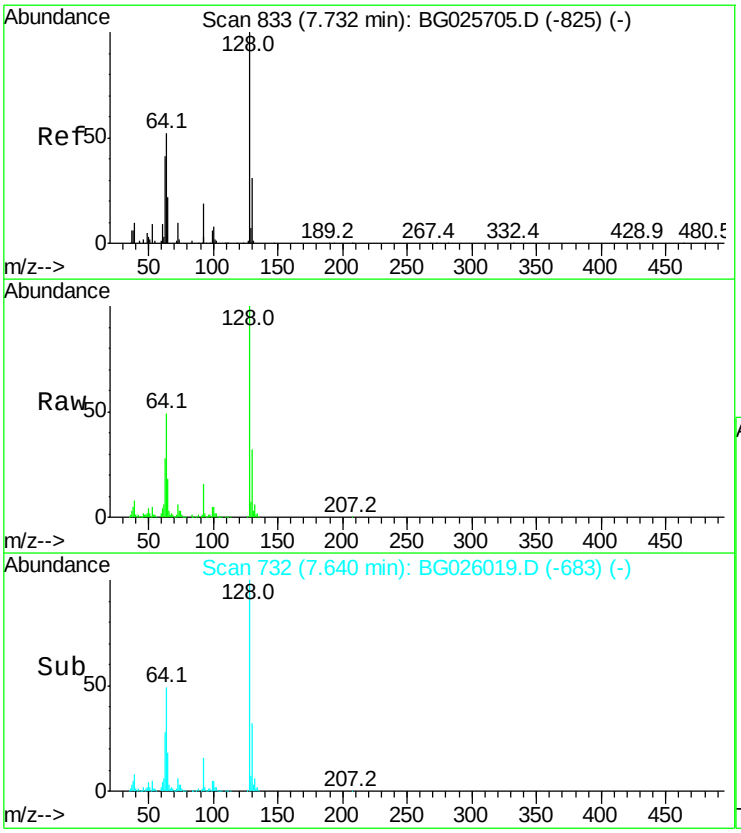
#7
Phenol-d6
Concen: 81.64 ng
RT: 7.23 min Scan# 663
Delta R.T. -0.00 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 899304

Ion	Ratio	Lower	Upper
99	100		
42	13.1	20.5	30.7#
71	27.7	37.6	56.4#

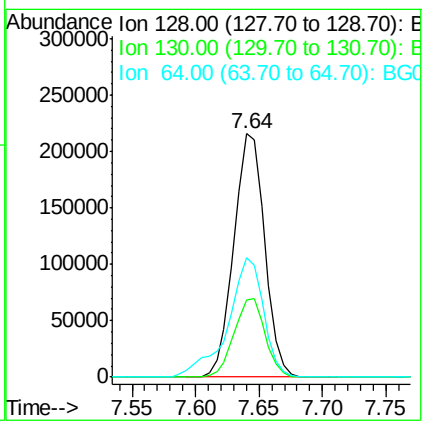


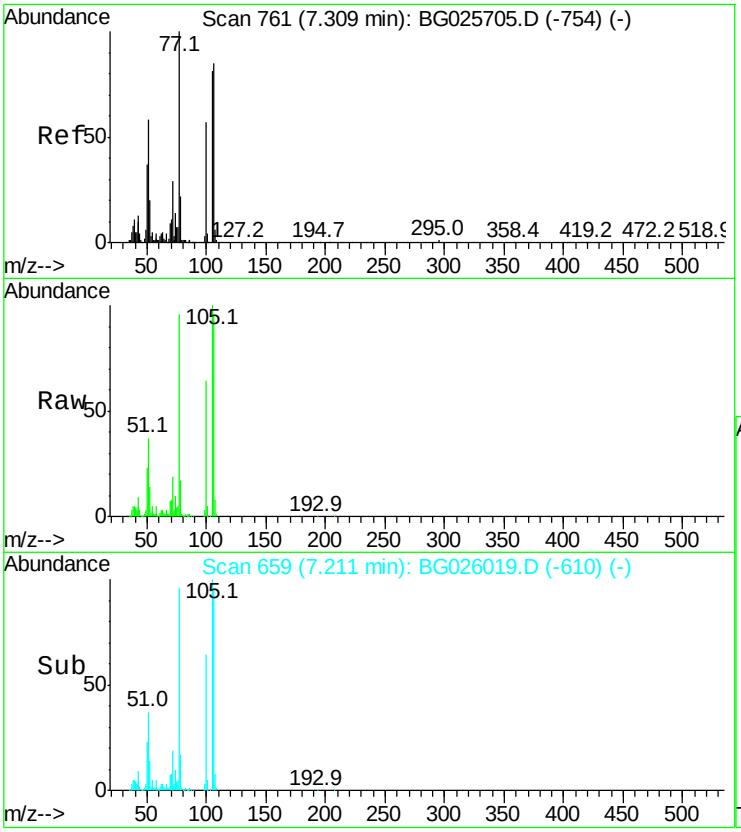


#8
2-Chlorophenol
Concen: 41.01 ng
RT: 7.64 min Scan# 732
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:128 Resp: 362851

Ion	Ratio	Lower	Upper
128	100		
130	31.5	11.4	51.4
64	49.0	46.6	86.6



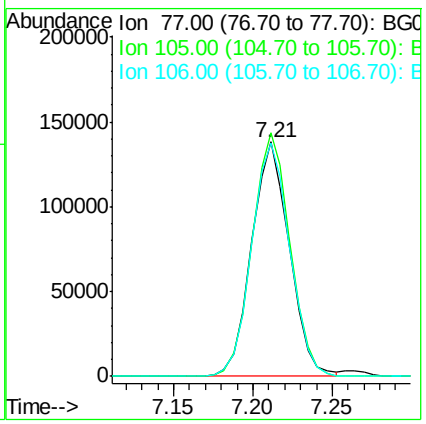


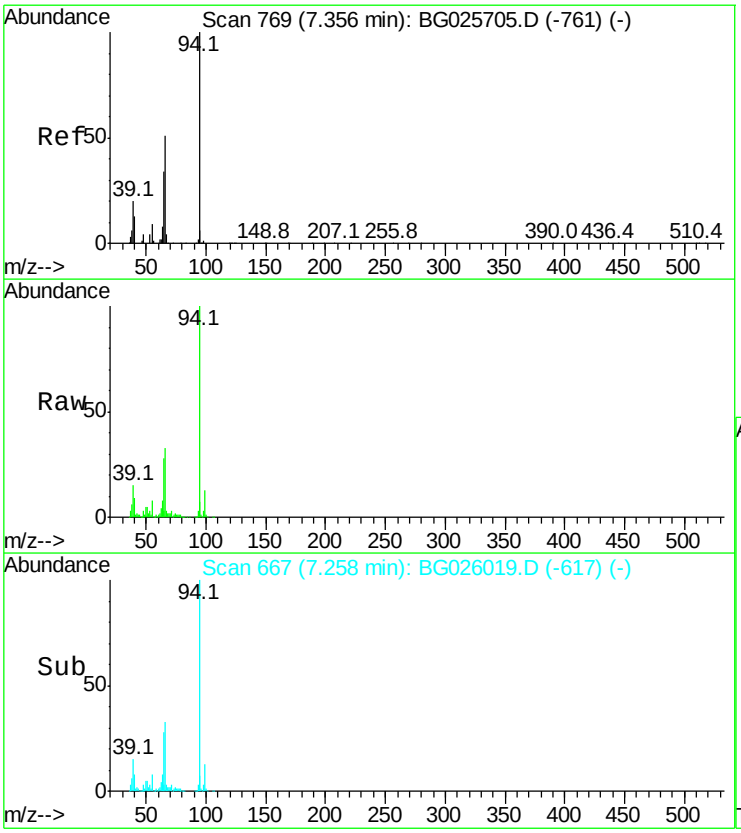
#9
Benzaldehyde
Concen: 35.03 ng
RT: 7.21 min Scan# 659
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 228659

Ion	Ratio	Lower	Upper
77	100		
105	104.0	60.9	100.9#
106	99.5	55.1	95.1#

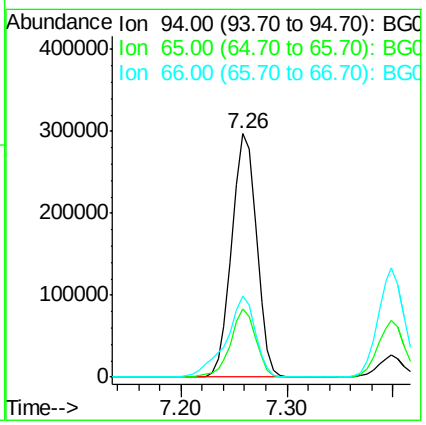


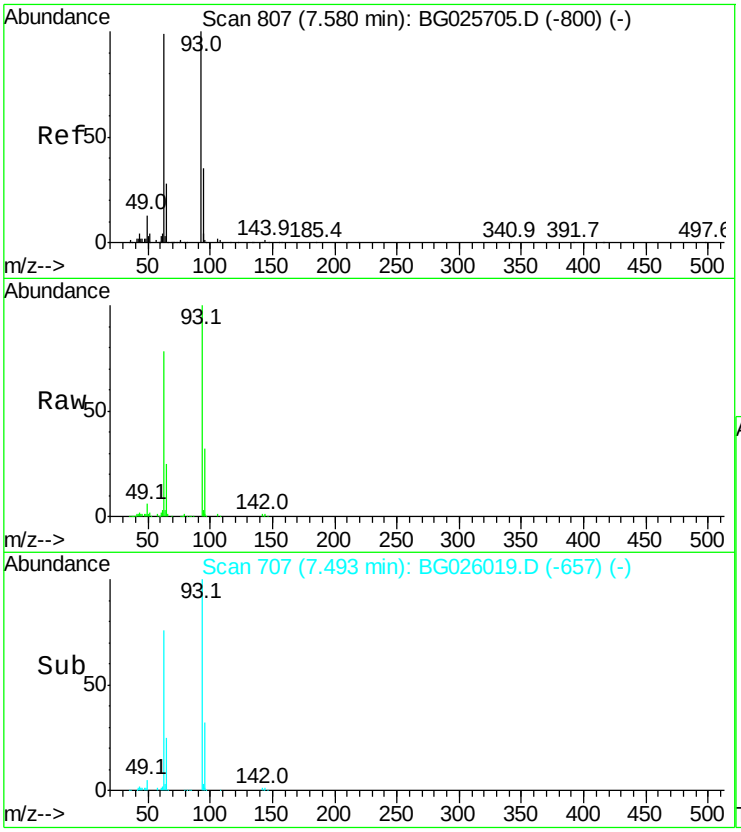


#10
Phenol
Concen: 40.26 ng
RT: 7.26 min Scan# 667
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion: 94 Resp: 481928

Ion	Ratio	Lower	Upper
94	100		
65	28.0	20.6	60.6
66	33.3	35.5	75.5#



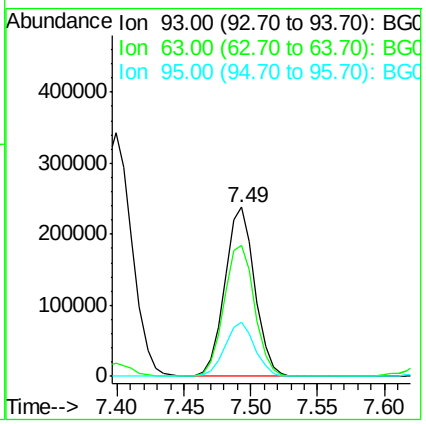


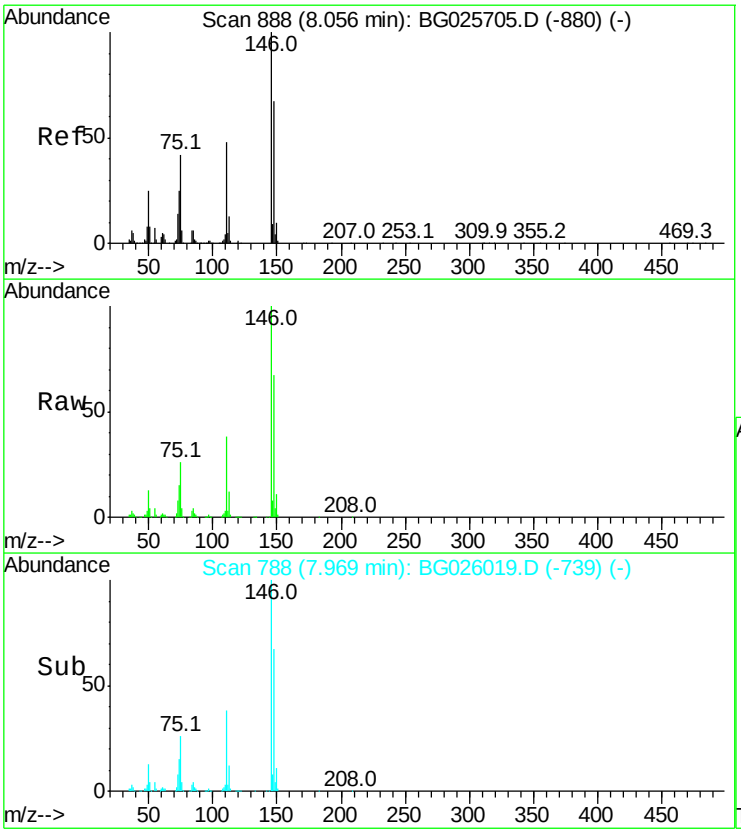
#11
bis(2-Chloroethyl)ether
Concen: 37.67 ng
RT: 7.49 min Scan# 707
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 370650

Ion	Ratio	Lower	Upper
93	100		
63	77.6	78.5	118.5#
95	31.8	9.8	49.8

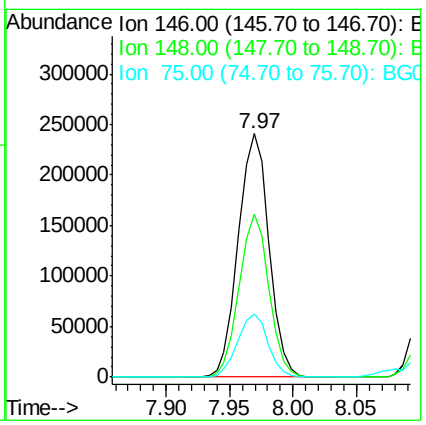


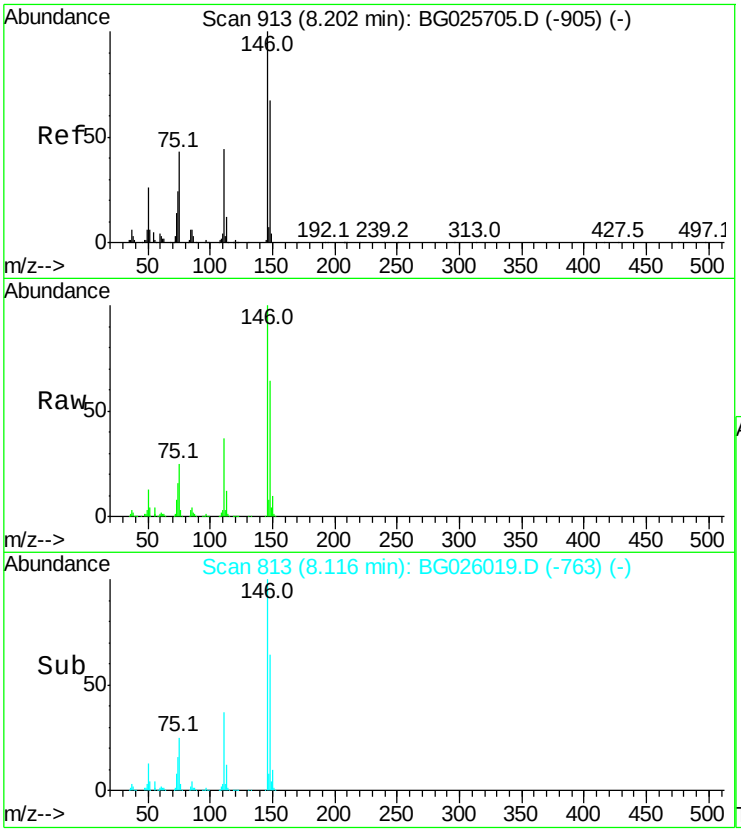


#12
1,3-Dichlorobenzene
Concen: 39.54 ng
RT: 7.97 min Scan# 788
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:146 Resp: 404321

Ion	Ratio	Lower	Upper
146	100		
148	66.8	49.2	73.8
75	26.2	33.4	50.2#



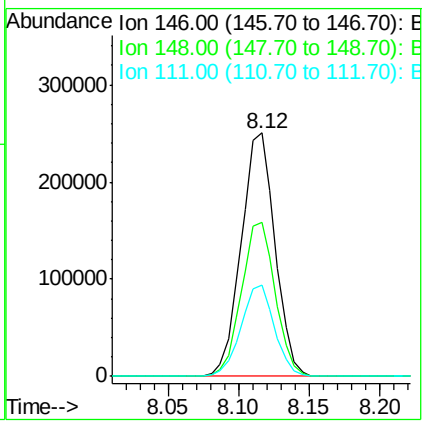


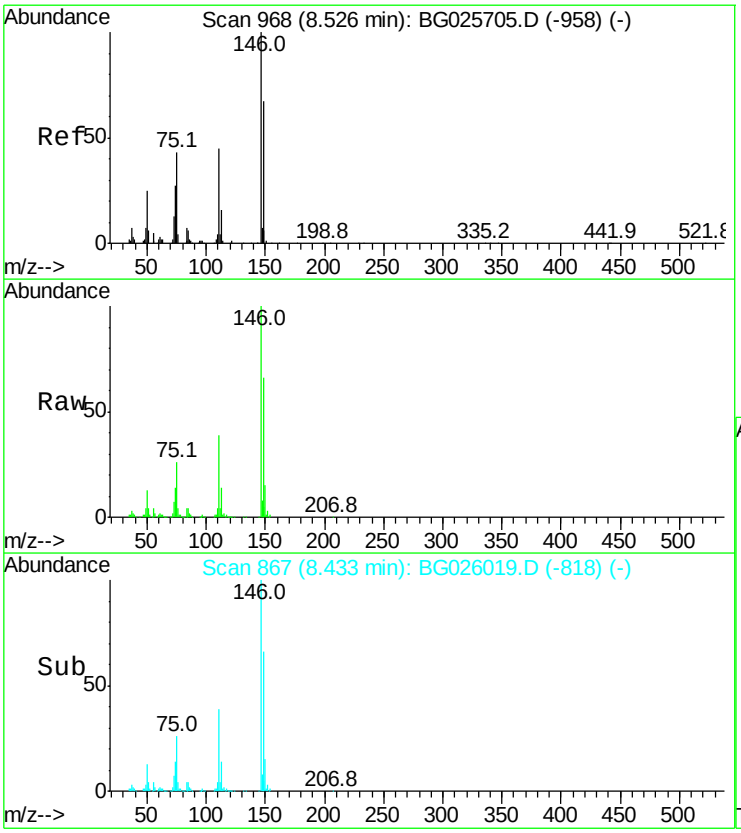
#13
1,4-Dichlorobenzene
Concen: 40.54 ng
RT: 8.12 min Scan# 813
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 419942

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.2	78.2
111	37.4	37.0	55.6

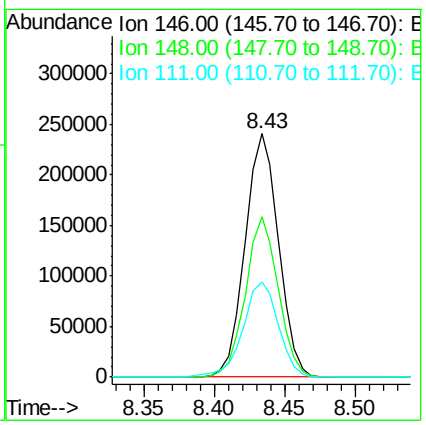


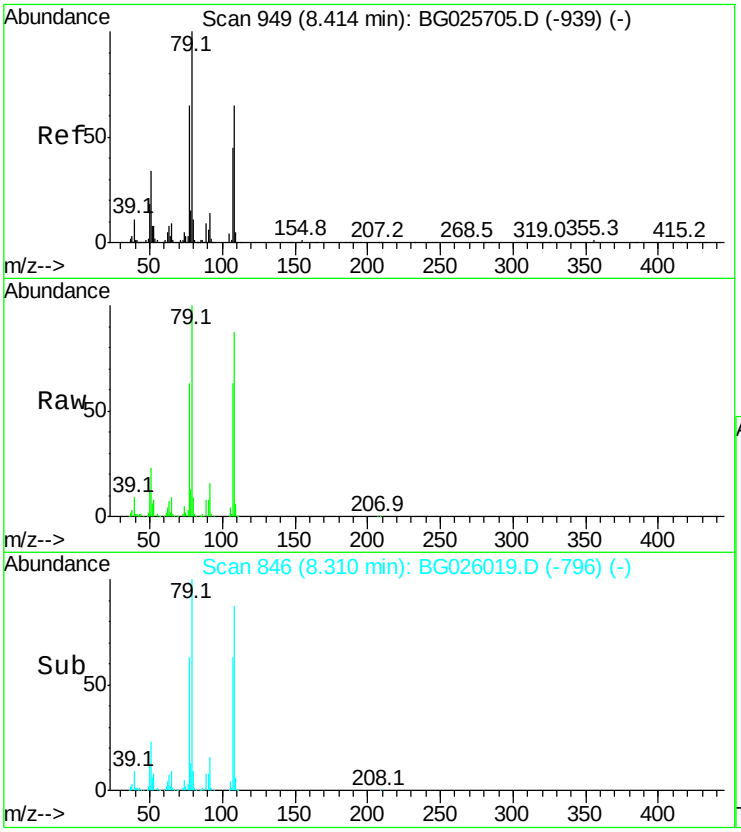


#14
1,2-Dichlorobenzene
Concen: 39.40 ng
RT: 8.43 min Scan# 867
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:146 Resp: 400725

Ion	Ratio	Lower	Upper
146	100		
148	65.9	54.6	81.8
111	38.9	39.7	59.5#



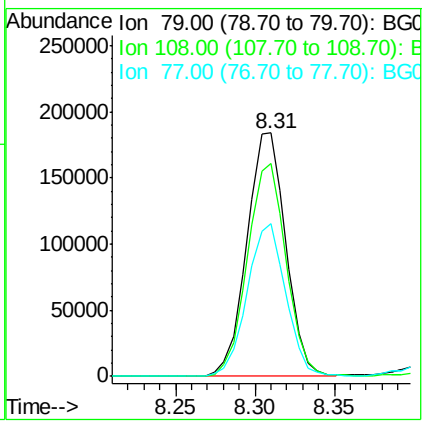


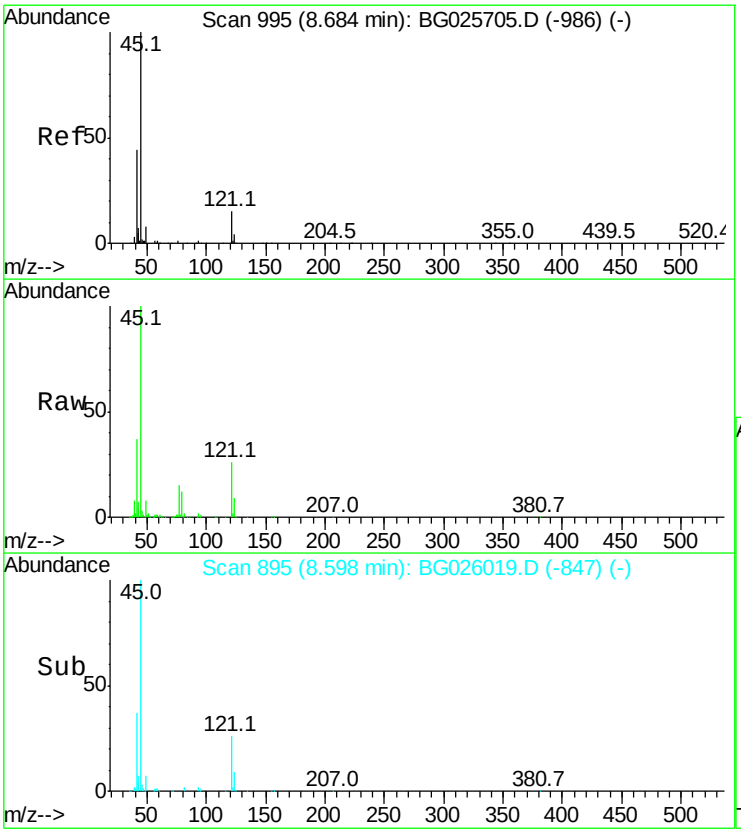
#15
Benzyl Alcohol
Concen: 39.06 ng
RT: 8.31 min Scan# 846
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 315102

Ion	Ratio	Lower	Upper
79	100		
108	87.2	45.5	68.3#
77	62.8	54.3	81.5

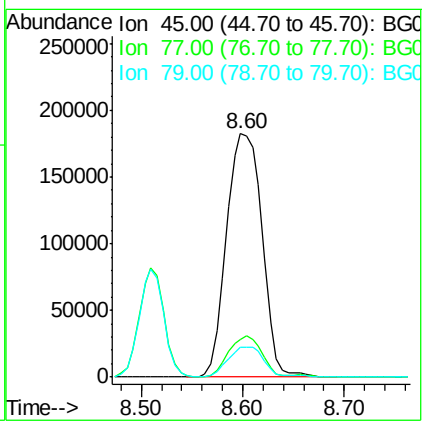


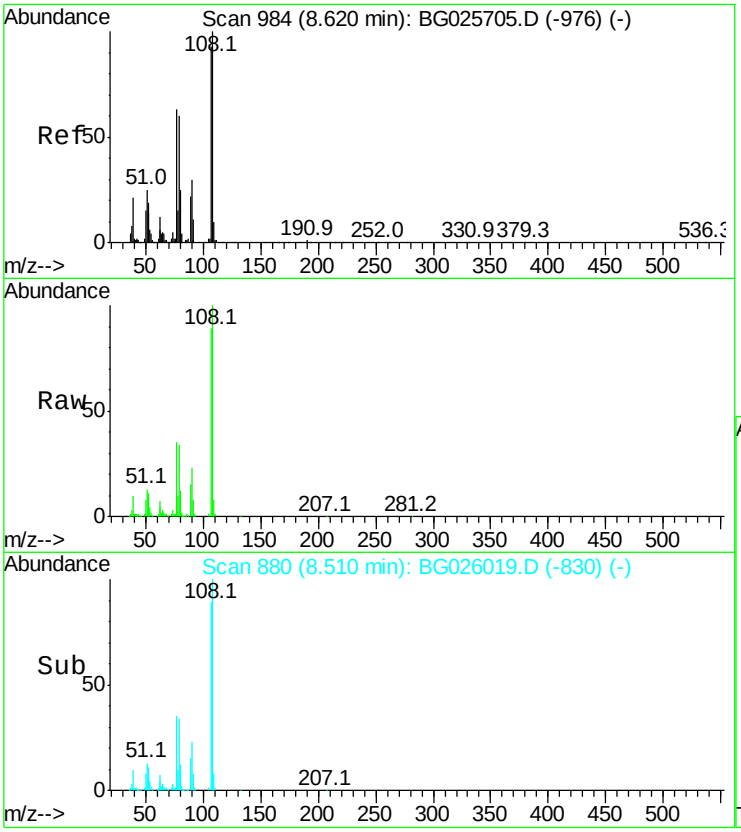


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.06 ng
RT: 8.60 min Scan# 895
Delta R.T. -0.02 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion: 45 Resp: 443496

Ion	Ratio	Lower	Upper
45	100		
77	15.5	0.0	30.6
79	12.4	0.0	28.5



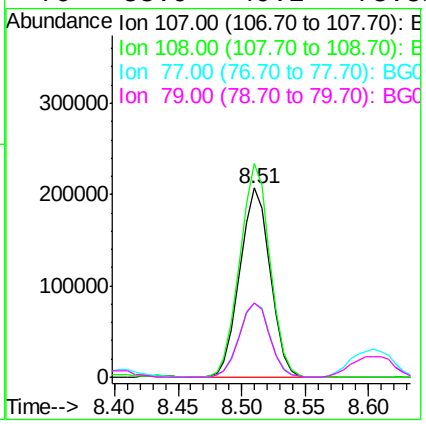


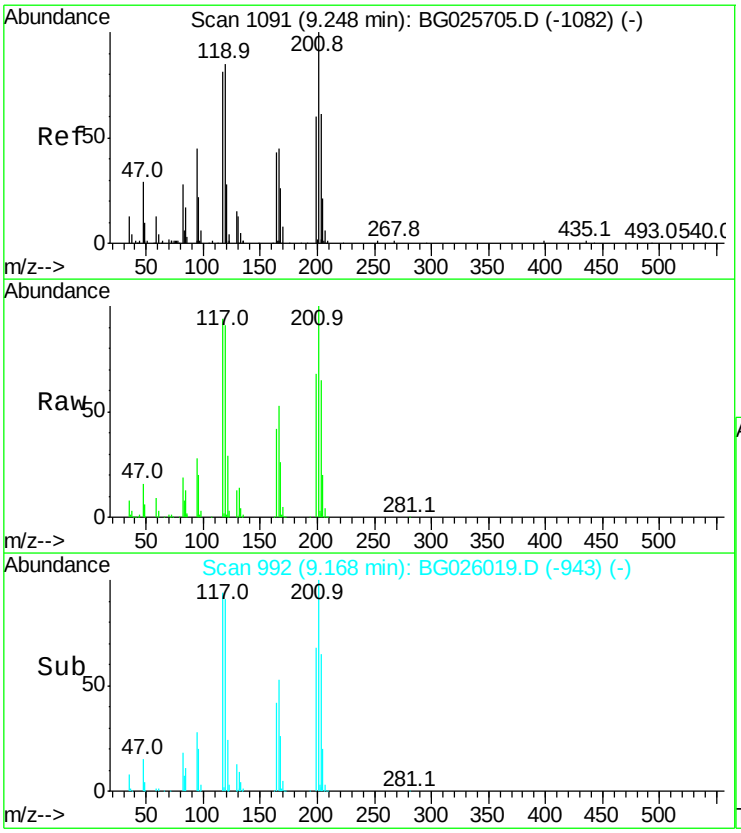
#17
2-Methylphenol
Concen: 40.22 ng
RT: 8.51 min Scan# 880
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 346782

Ion	Ratio	Lower	Upper
107	100		
108	112.9	85.6	128.4
77	39.4	51.4	77.2#
79	38.9	49.2	73.8#

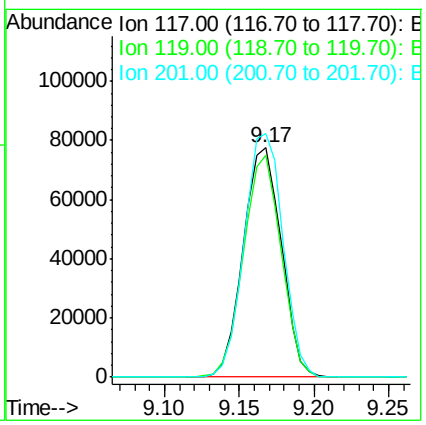


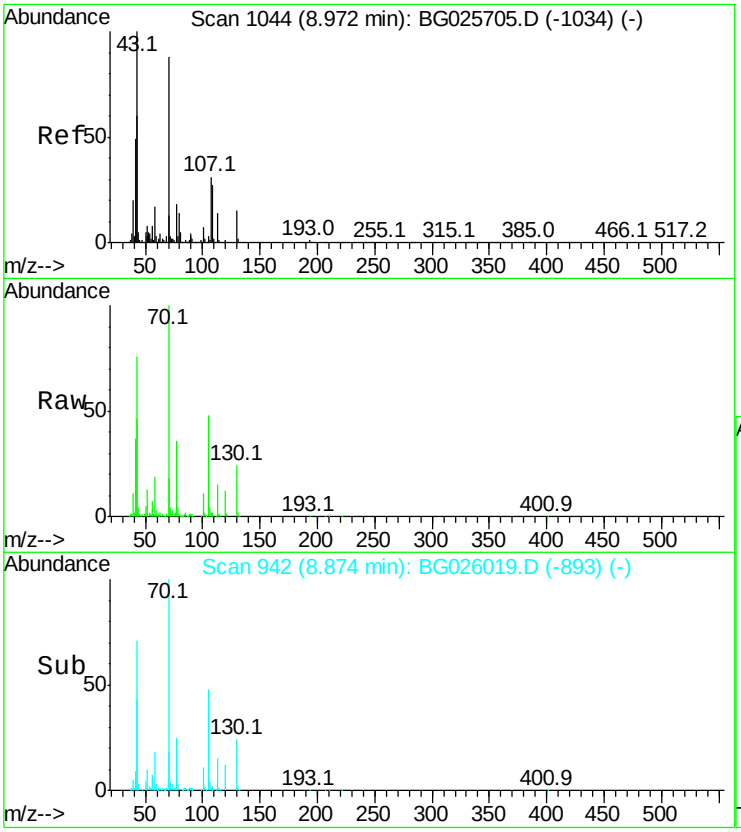


#18
Hexachloroethane
Concen: 39.89 ng
RT: 9.17 min Scan# 992
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:117 Resp: 136972

Ion	Ratio	Lower	Upper
117	100		
119	97.0	69.8	104.6
201	106.3	95.4	143.0



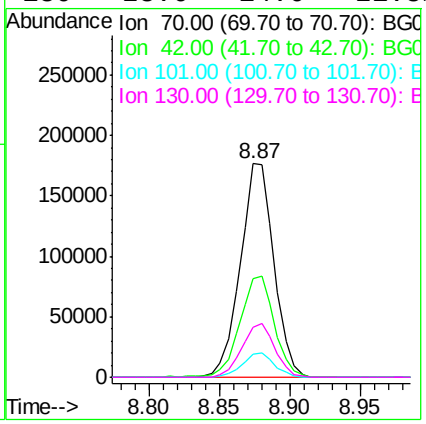


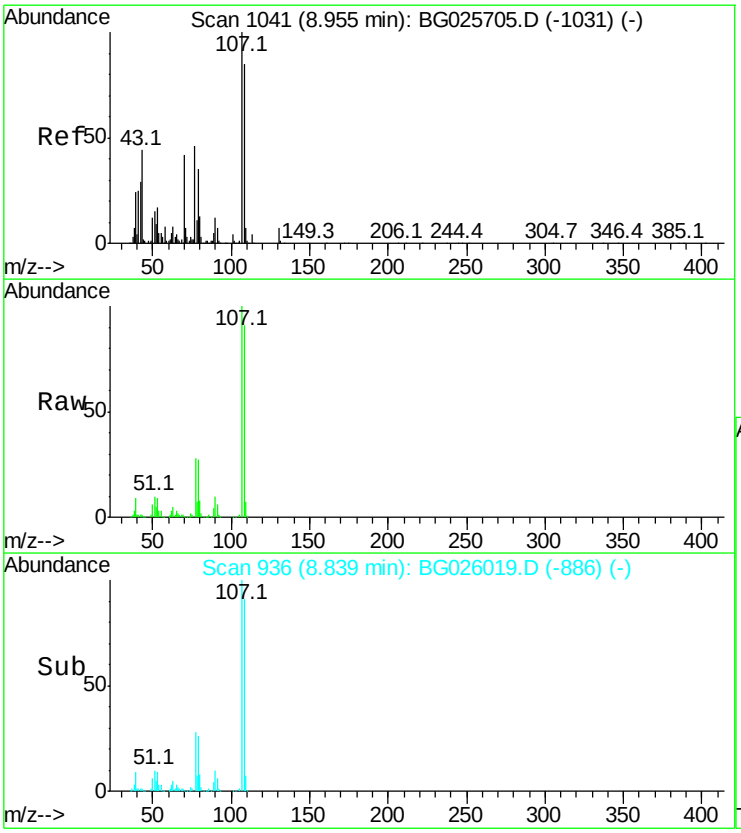
#19
n-Nitroso-di-n-propylamine
Concen: 36.59 ng
RT: 8.87 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 294361

Ion	Ratio	Lower	Upper
70	100		
42	45.9	56.1	84.1#
101	10.6	7.5	11.3
130	23.6	14.6	21.8#

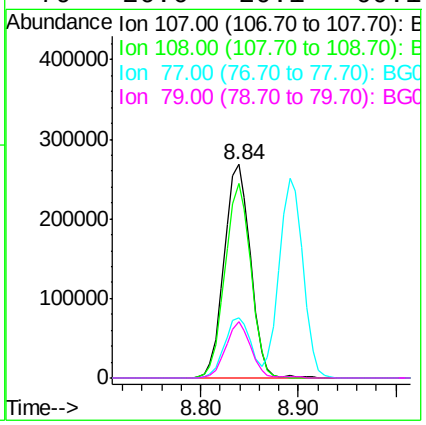


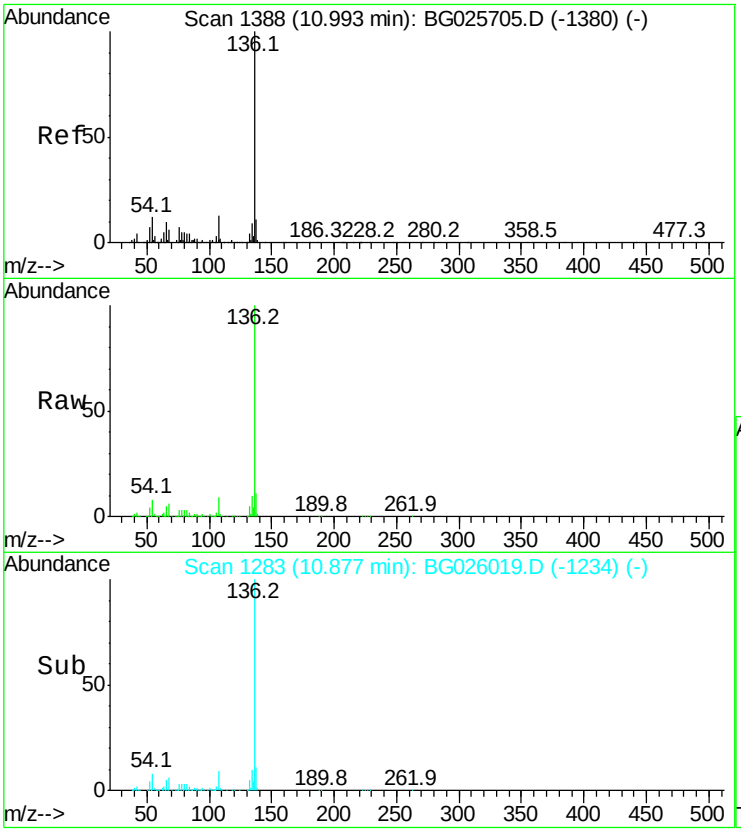


#20
3+4-Methylphenols
Concen: 40.84 ng
RT: 8.84 min Scan# 936
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:107 Resp: 501775

Ion	Ratio	Lower	Upper
107	100		
108	90.8	70.8	110.8
77	28.0	25.8	65.8
79	26.6	20.1	60.1



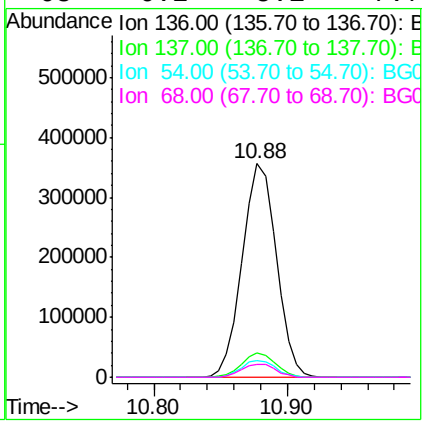


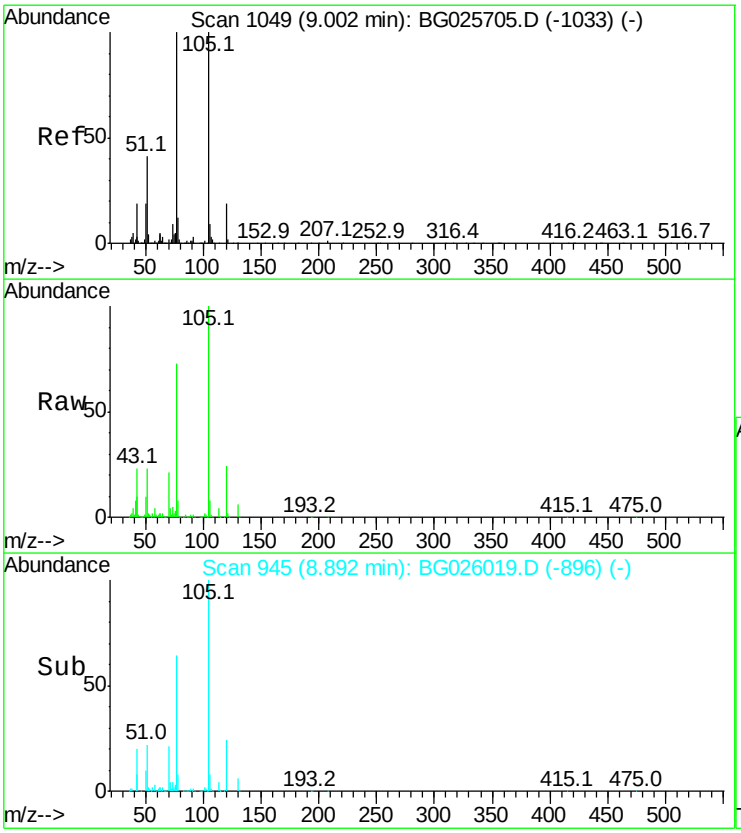
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.88 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 630603

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	8.0	9.3	13.9#
68	6.2	5.1	7.7

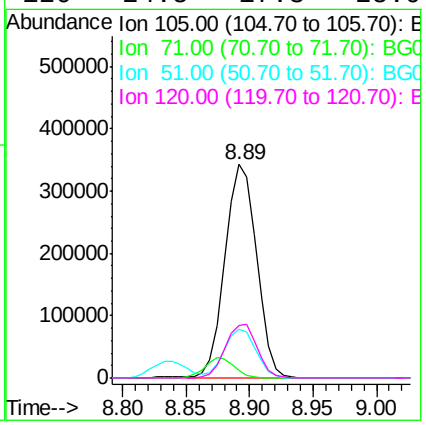


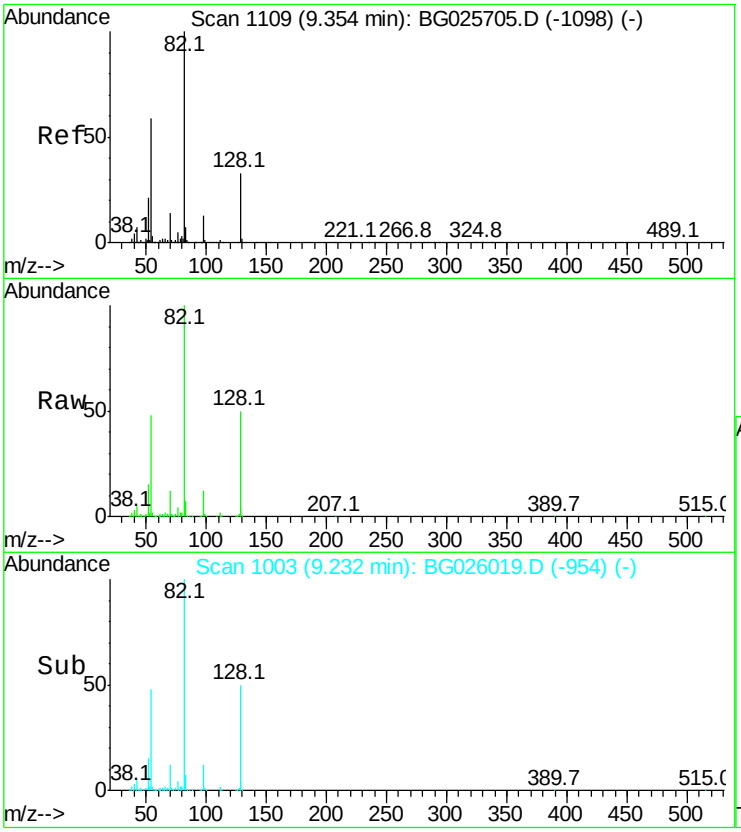


#22
Acetophenone
Concen: 39.06 ng
RT: 8.89 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:105 Resp: 591118

Ion	Ratio	Lower	Upper
105	100		
71	3.7	0.9	1.3#
51	22.9	34.0	51.0#
120	24.5	17.3	25.9



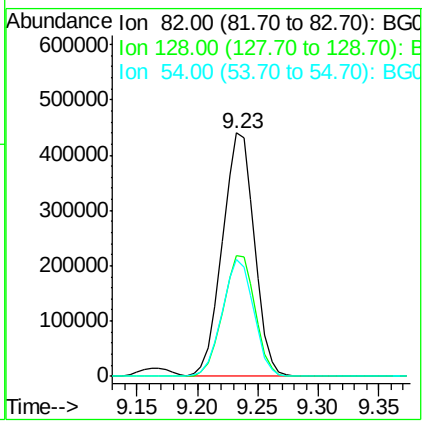


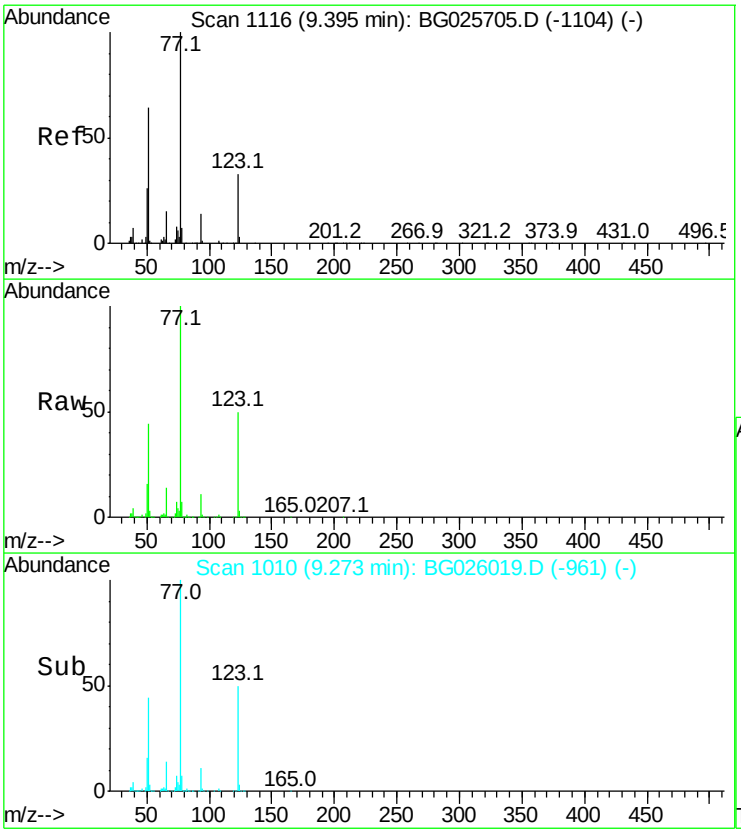
#23
Nitrobenzene-d5
Concen: 80.62 ng
RT: 9.23 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 805623

Ion	Ratio	Lower	Upper
82	100		
128	49.6	26.4	39.6#
54	48.3	49.4	74.2#

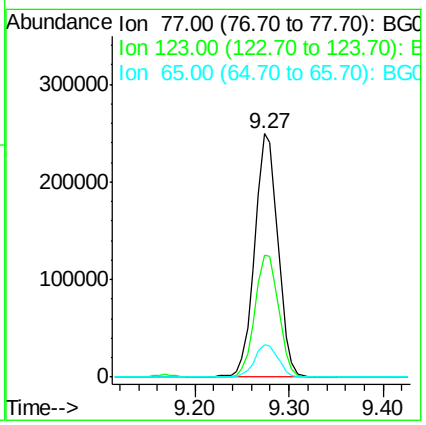


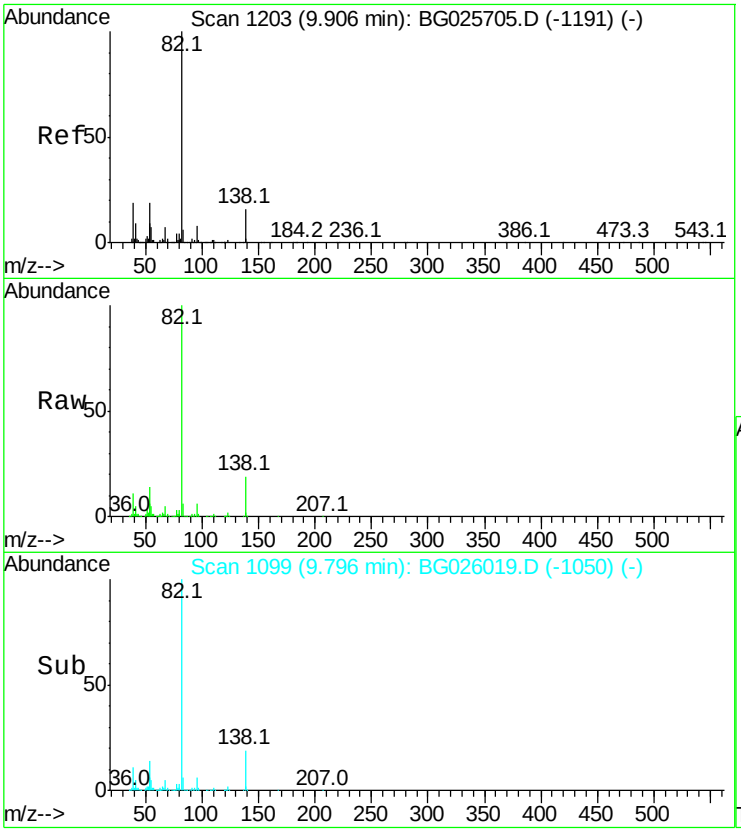


#24
Nitrobenzene
Concen: 39.41 ng
RT: 9.27 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion: 77 Resp: 425894

Ion	Ratio	Lower	Upper
77	100		
123	50.2	26.1	39.1#
65	13.5	12.4	18.6



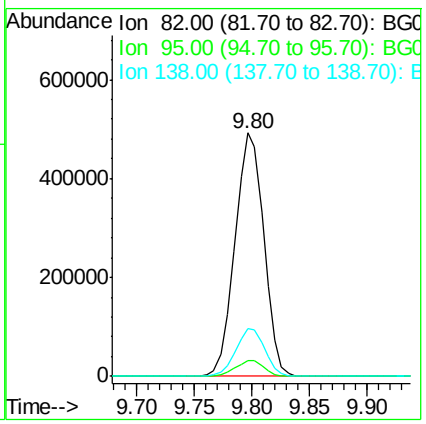


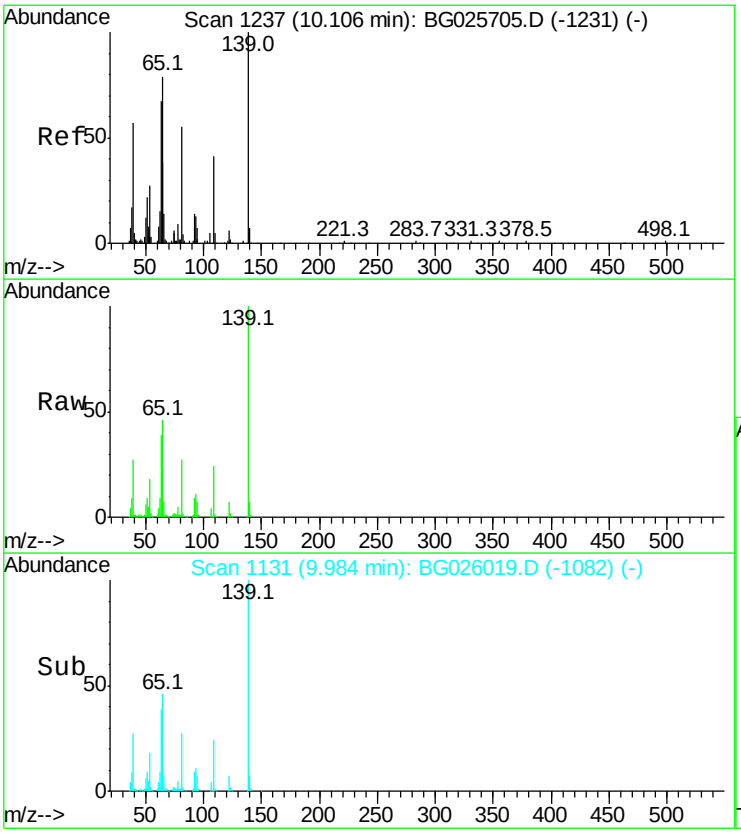
#25
Isophorone
Concen: 38.73 ng
RT: 9.80 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 851576

Ion	Ratio	Lower	Upper
82	100		
95	6.4	7.5	11.3#
138	19.4	12.3	18.5#

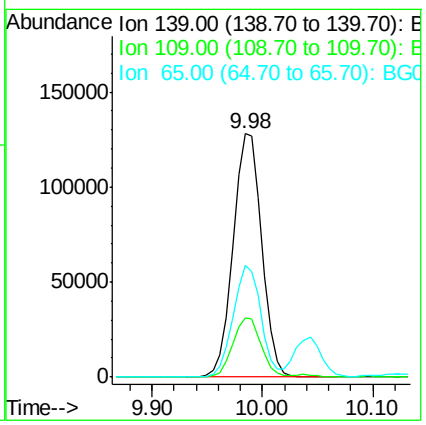


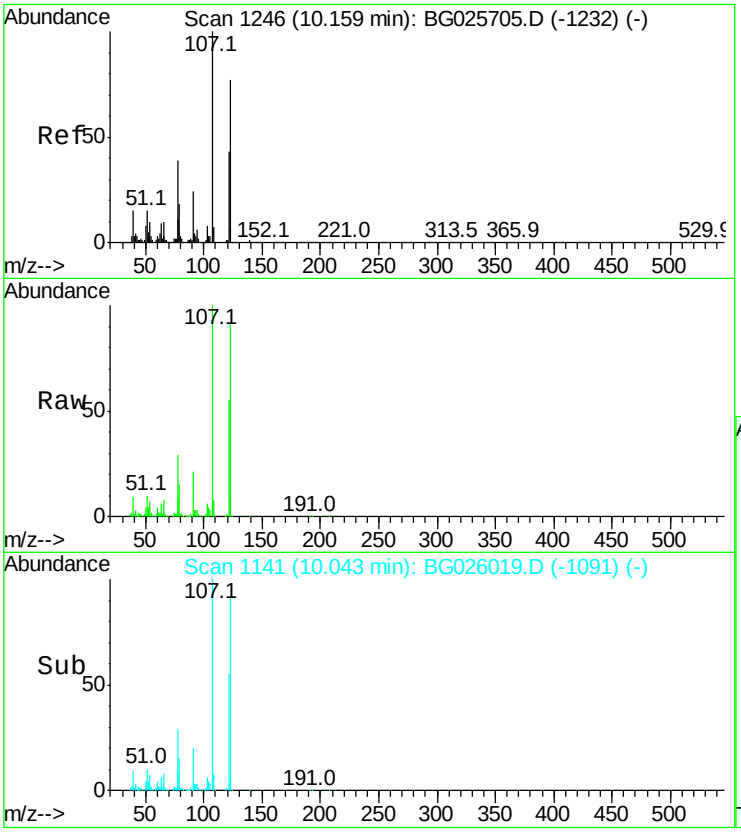


#26
2-Nitrophenol
Concen: 46.03 ng
RT: 9.98 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:139 Resp: 232577

Ion	Ratio	Lower	Upper
139	100		
109	24.5	38.6	58.0#
65	46.1	57.1	85.7#



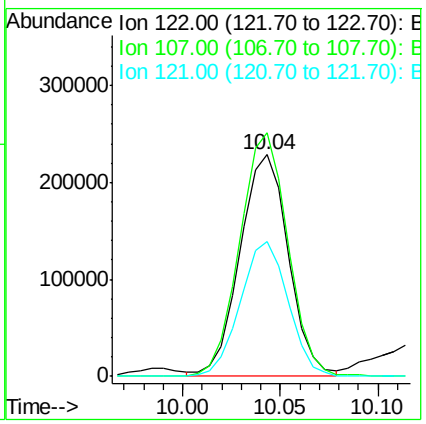


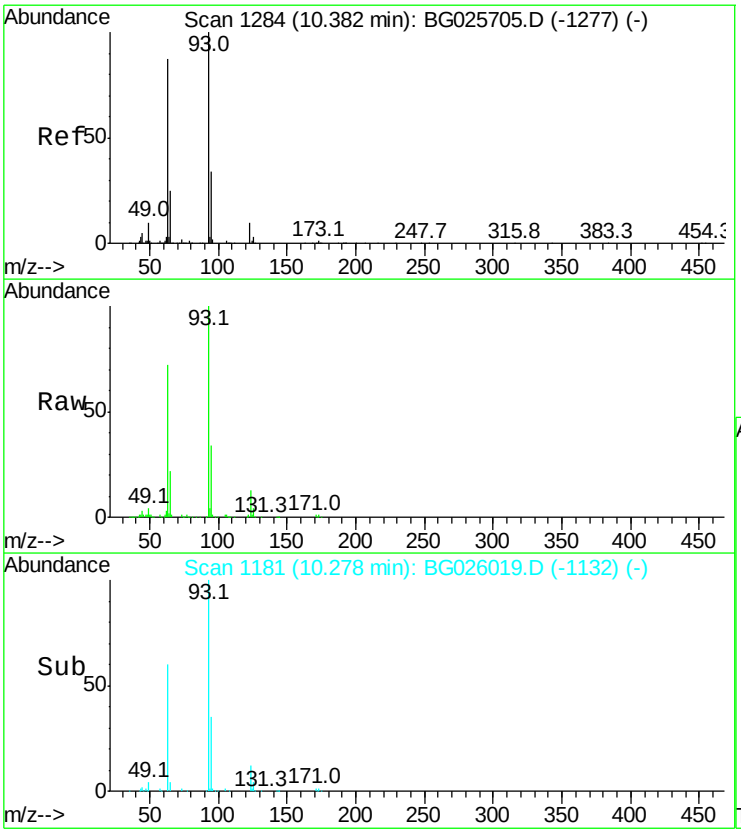
#27
2,4-Dimethylphenol
Concen: 41.59 ng
RT: 10.04 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 392193

Ion	Ratio	Lower	Upper
122	100		
107	109.9	104.2	156.4
121	60.7	46.0	69.0

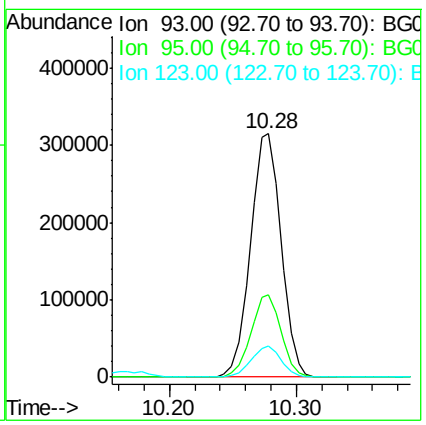


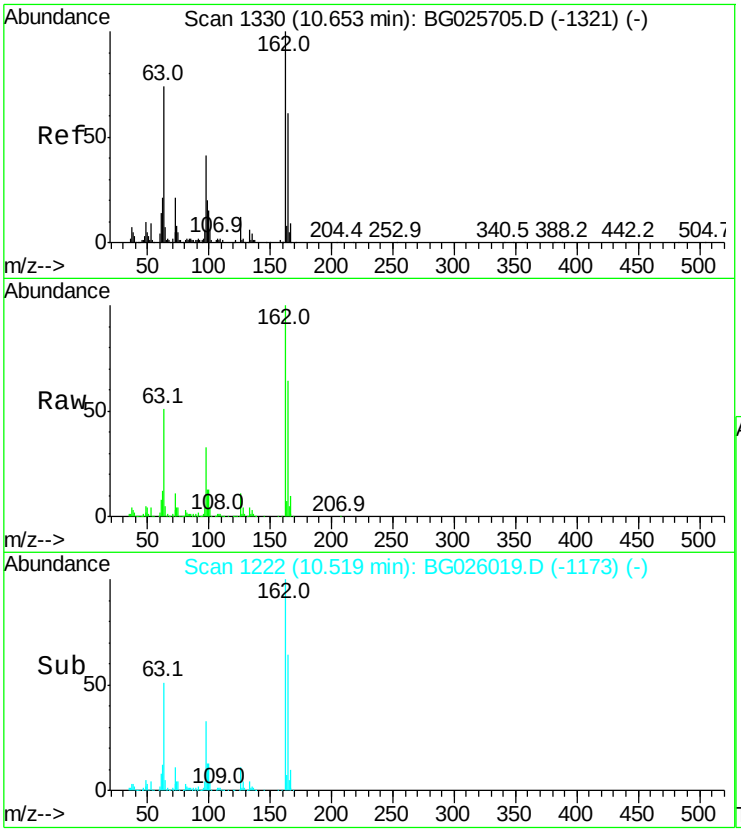


#28
bis(2-Chloroethoxy)methane
Concen: 38.01 ng
RT: 10.28 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion: 93 Resp: 529682

Ion	Ratio	Lower	Upper
93	100		
95	33.8	25.7	38.5
123	12.6	8.3	12.5#



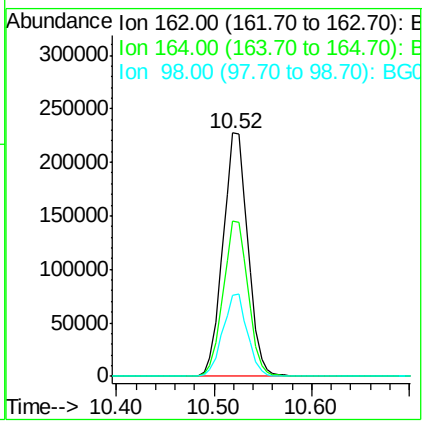


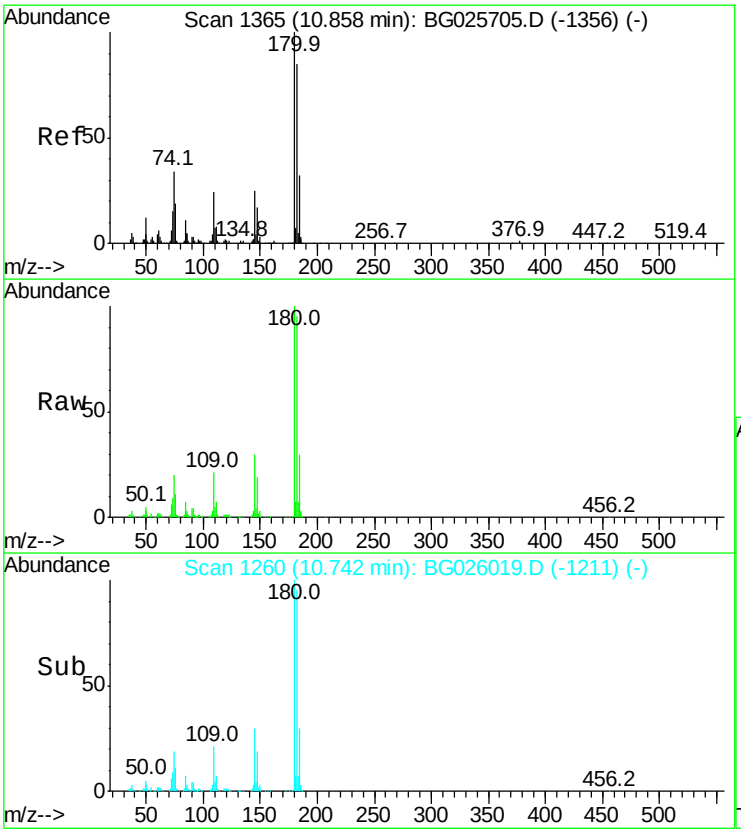
#29
2,4-Dichlorophenol
Concen: 44.66 ng
RT: 10.52 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 401994

Ion	Ratio	Lower	Upper
162	100		
164	63.9	42.4	82.4
98	33.4	20.3	60.3

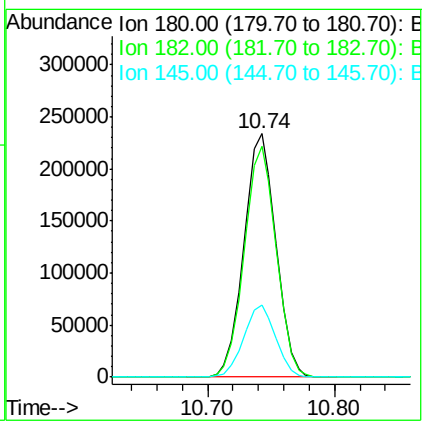


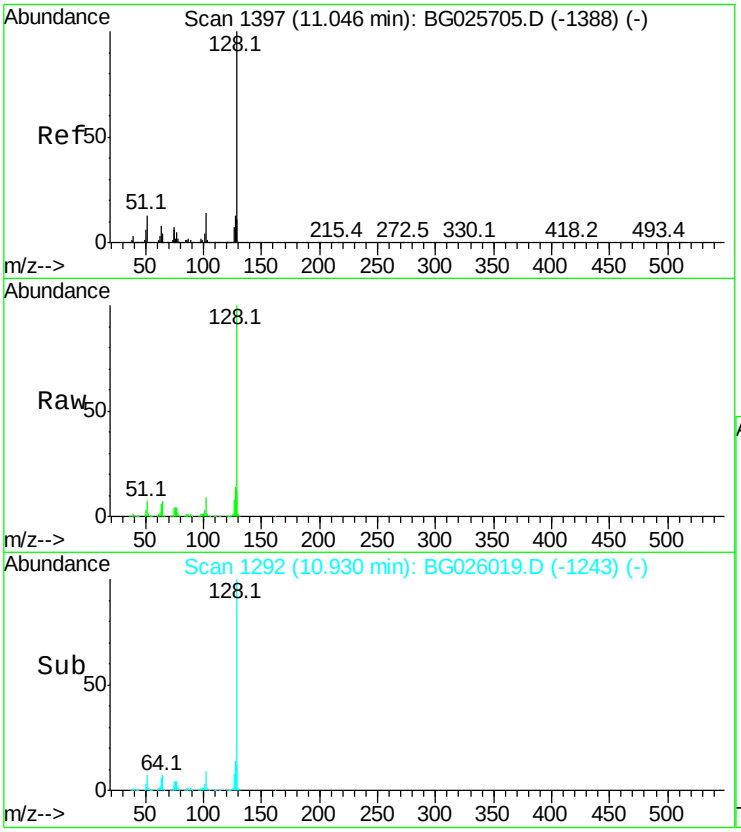


#30
1,2,4-Trichlorobenzene
Concen: 41.77 ng
RT: 10.74 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:180 Resp: 408944

Ion	Ratio	Lower	Upper
180	100		
182	94.6	77.0	115.4
145	29.6	23.4	35.0



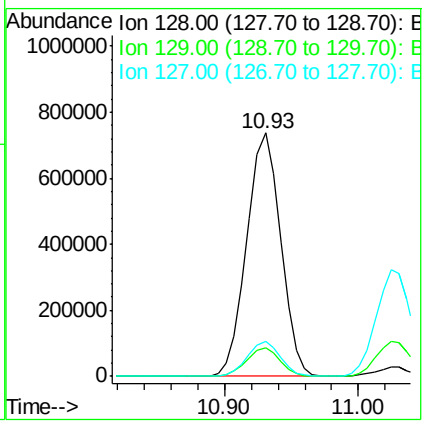


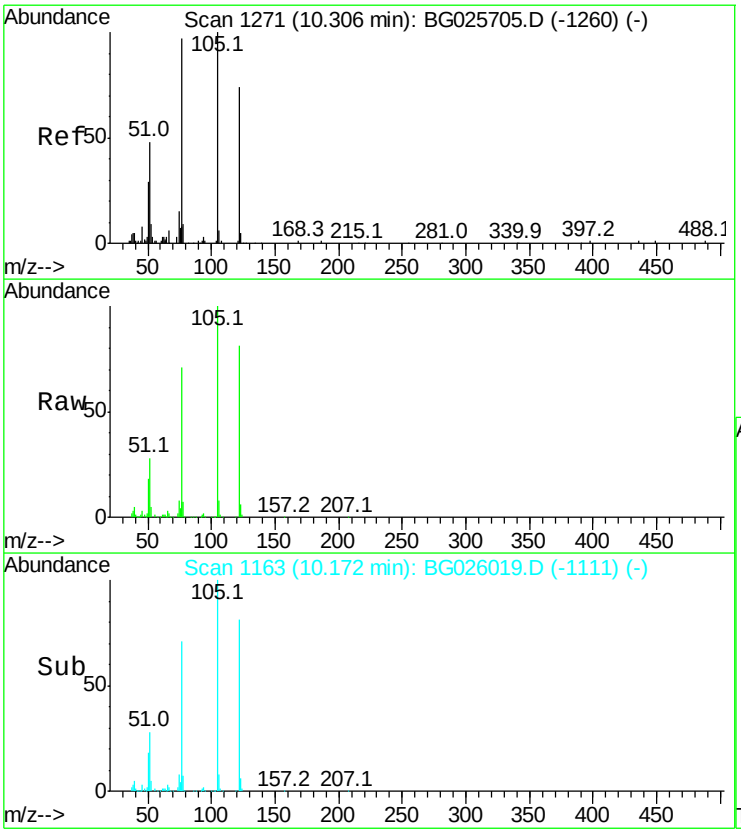
#31
Naphthalene
Concen: 39.86 ng
RT: 10.93 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 1299430

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.3	13.9
127	14.2	11.4	17.0

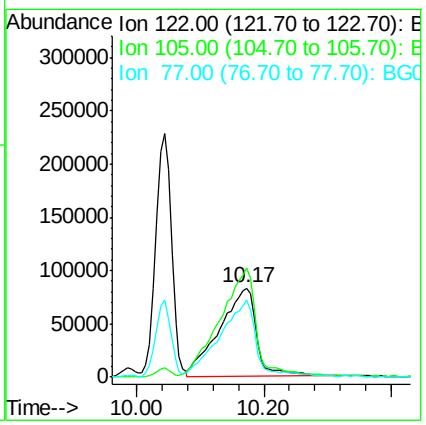


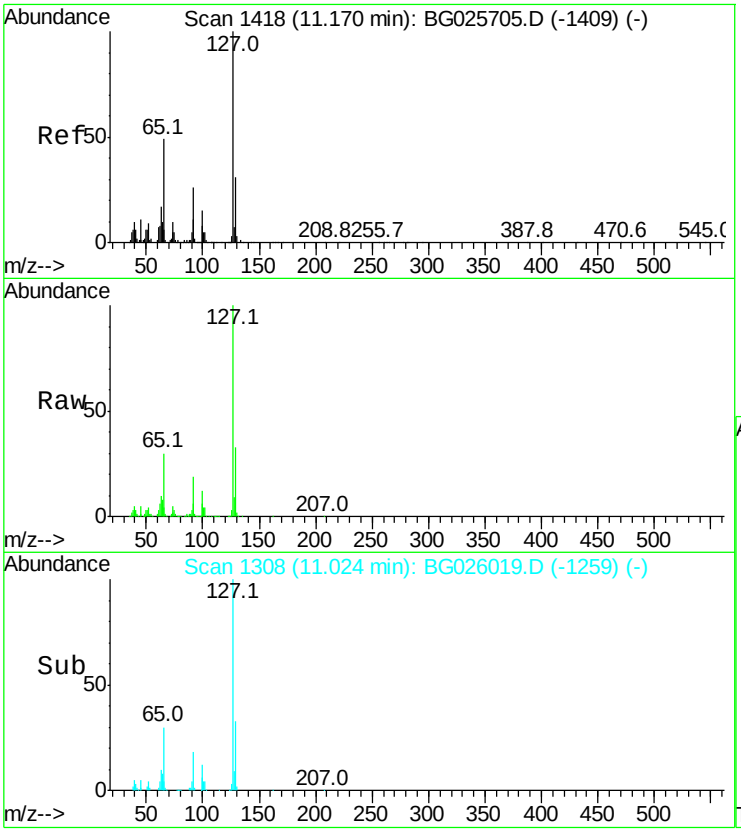


#32
Benzoic acid
Concen: 46.36 ng
RT: 10.17 min Scan# 1163
Delta R.T. 0.00 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:122 Resp: 333849

Ion	Ratio	Lower	Upper
122	100		
105	123.1	120.1	160.1
77	87.3	104.6	144.6#



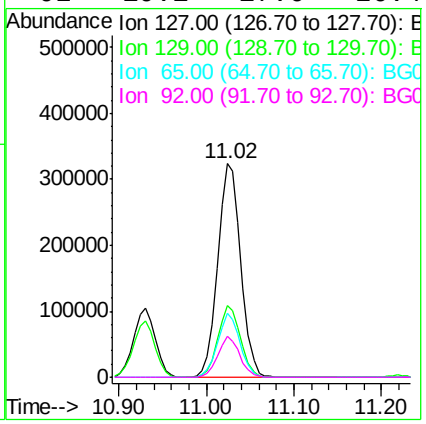


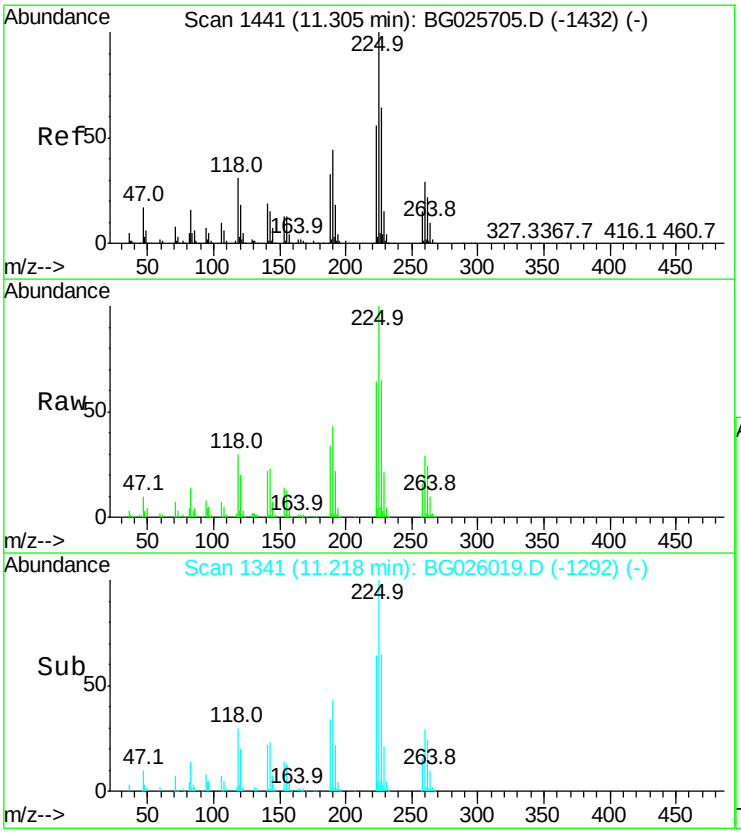
#33
4-Chloroaniline
Concen: 41.34 ng
RT: 11.02 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 585397

Ion	Ratio	Lower	Upper
127	100		
129	33.3	23.6	35.4
65	29.9	37.7	56.5#
92	19.1	17.6	26.4

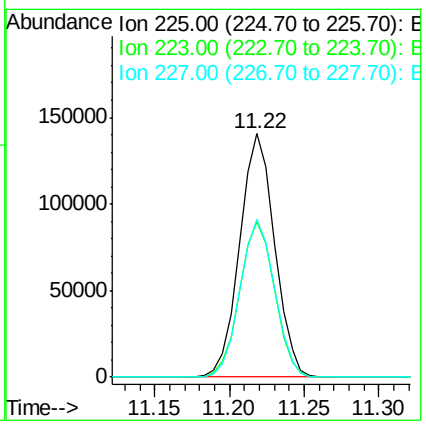


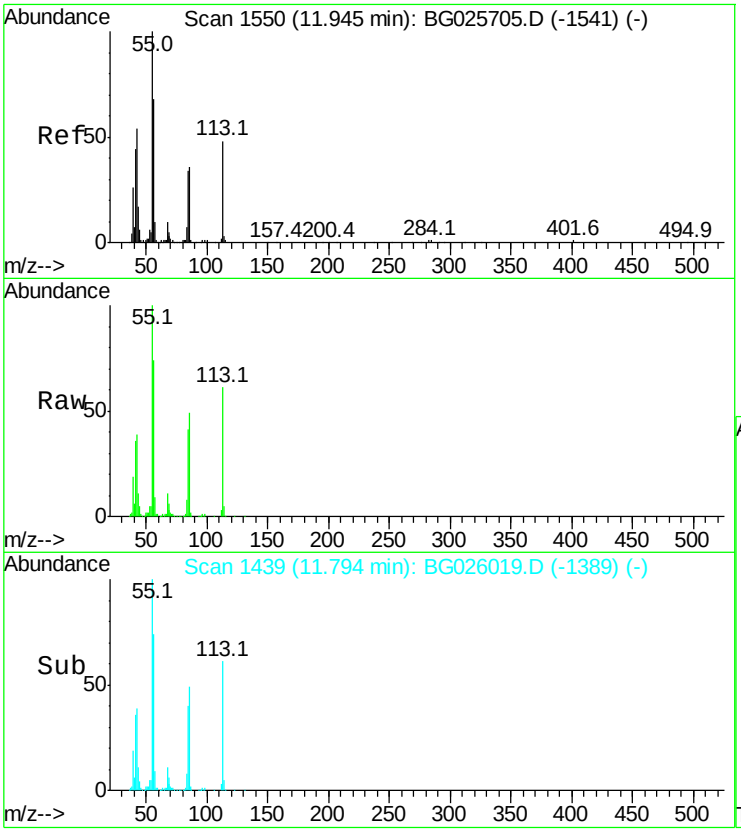


#34
Hexachlorobutadiene
Concen: 40.78 ng
RT: 11.22 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:225 Resp: 227155

Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.7	76.1
227	65.0	49.0	73.6



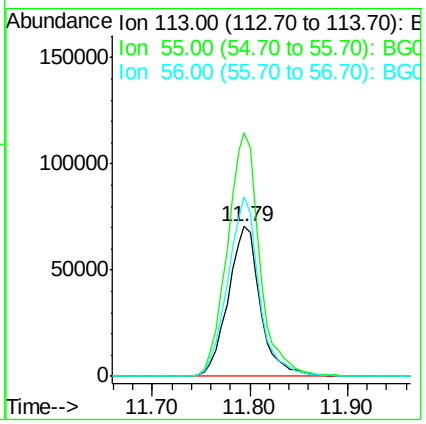


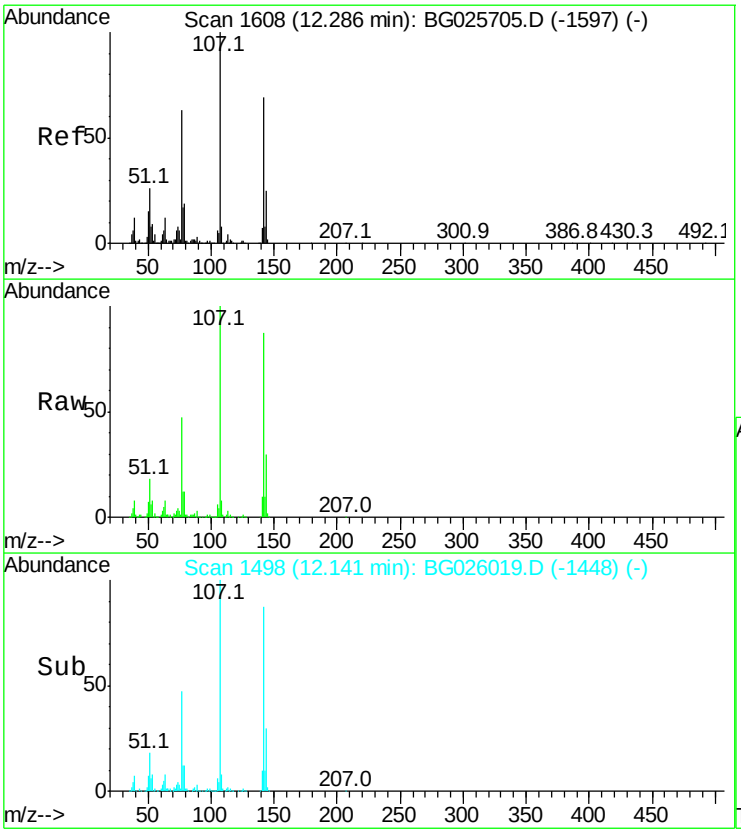
#35
Caprolactam
Concen: 44.28 ng
RT: 11.79 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 160942

Ion	Ratio	Lower	Upper
113	100		
55	162.6	198.6	238.6#
56	120.3	140.4	180.4#

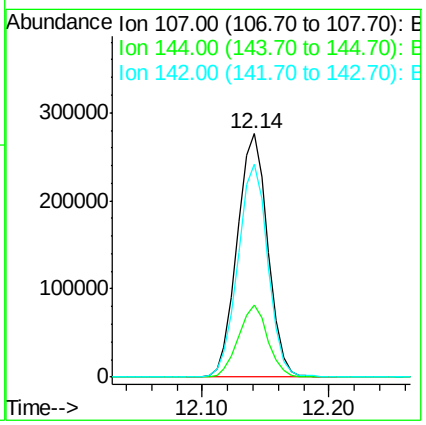


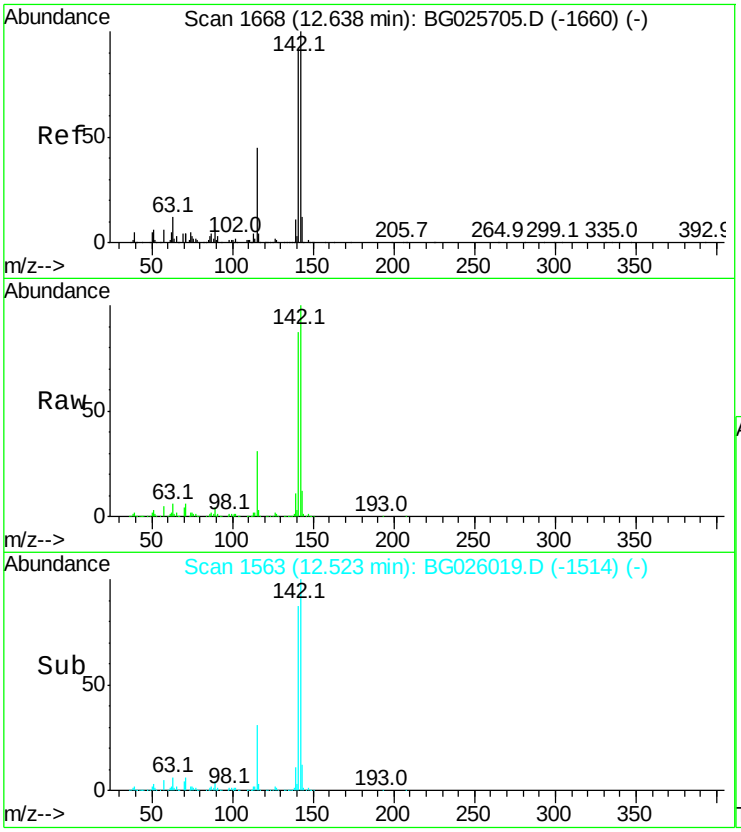


#36
4-Chloro-3-methylphenol
Concen: 42.86 ng
RT: 12.14 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:107 Resp: 461524

Ion	Ratio	Lower	Upper
107	100		
144	29.8	17.4	26.0#
142	87.4	54.1	81.1#



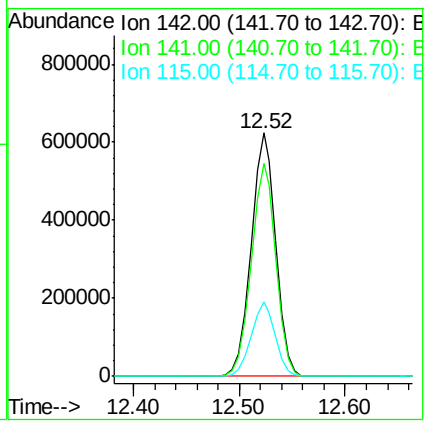


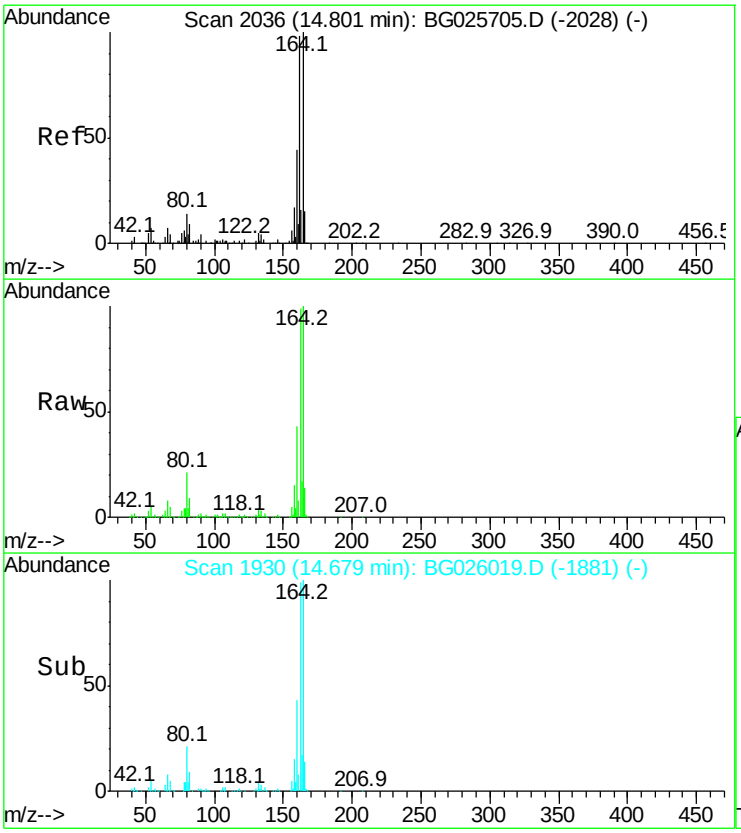
#37
2-Methylnaphthalene
Concen: 40.57 ng
RT: 12.52 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 1007505

Ion	Ratio	Lower	Upper
142	100		
141	87.4	70.4	105.6
115	30.8	35.5	53.3#

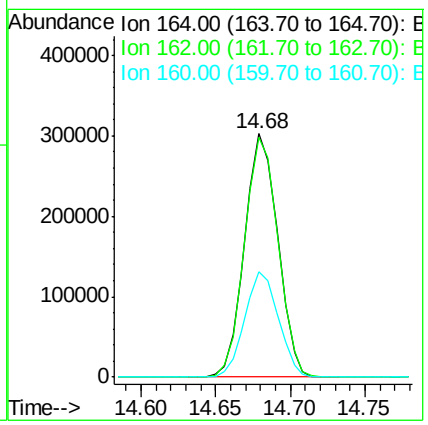


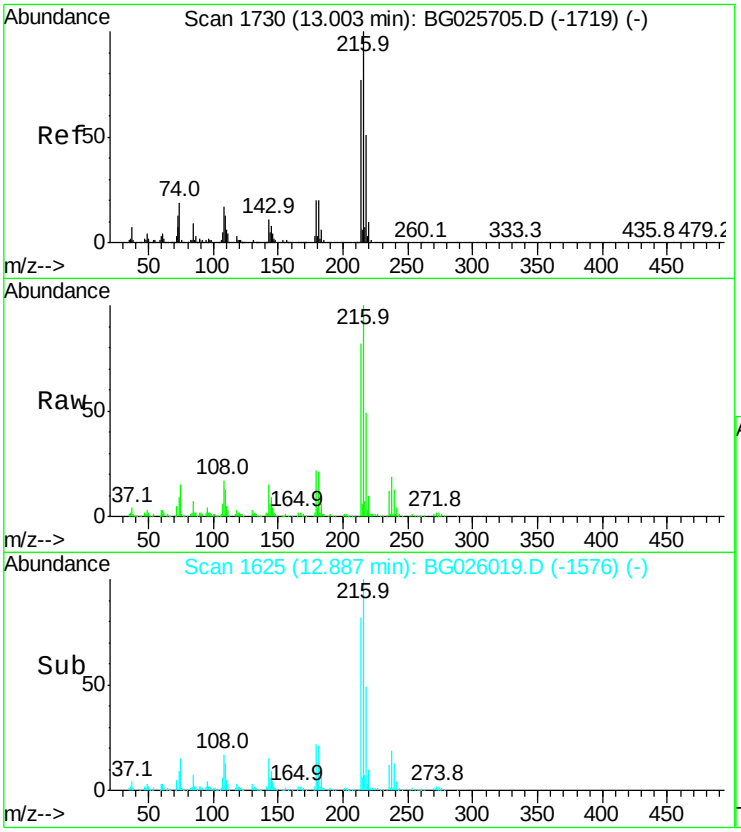


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.68 min Scan# 1930
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:164 Resp: 463933

Ion	Ratio	Lower	Upper
164	100		
162	98.7	85.1	127.7
160	43.0	34.7	52.1



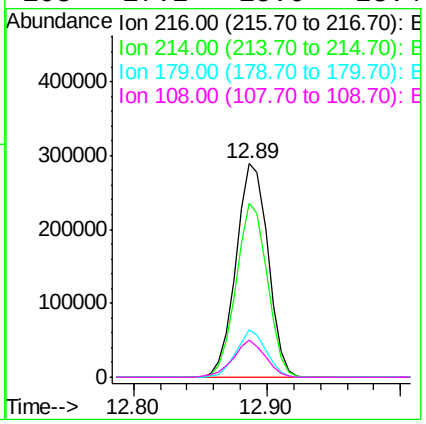


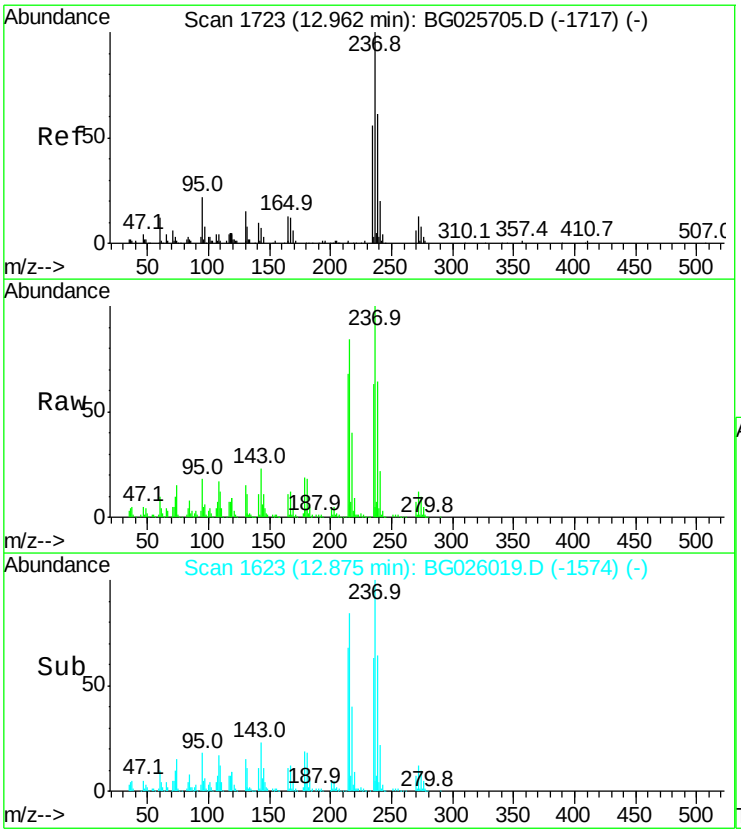
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.09 ng
RT: 12.89 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 477809

Ion	Ratio	Lower	Upper
216	100		
214	79.1	64.4	96.6
179	20.7	17.4	26.0
108	17.2	15.6	23.4

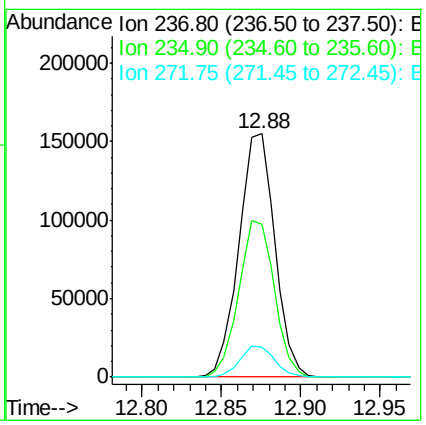


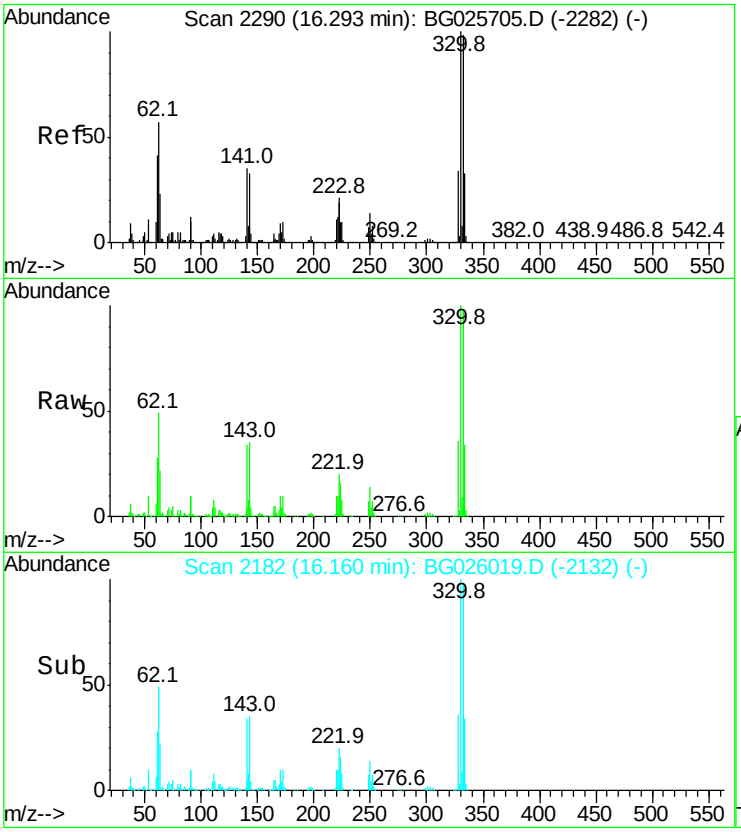


#40
Hexachlorocyclopentadiene
Concen: 38.31 ng
RT: 12.88 min Scan# 1623
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:237 Resp: 243737

Ion	Ratio	Lower	Upper
237	100		
235	62.7	39.4	79.4
272	12.3	0.0	32.0



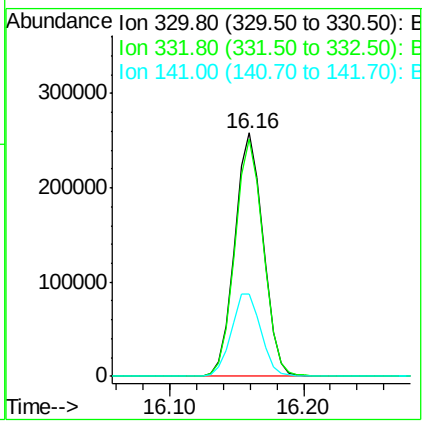


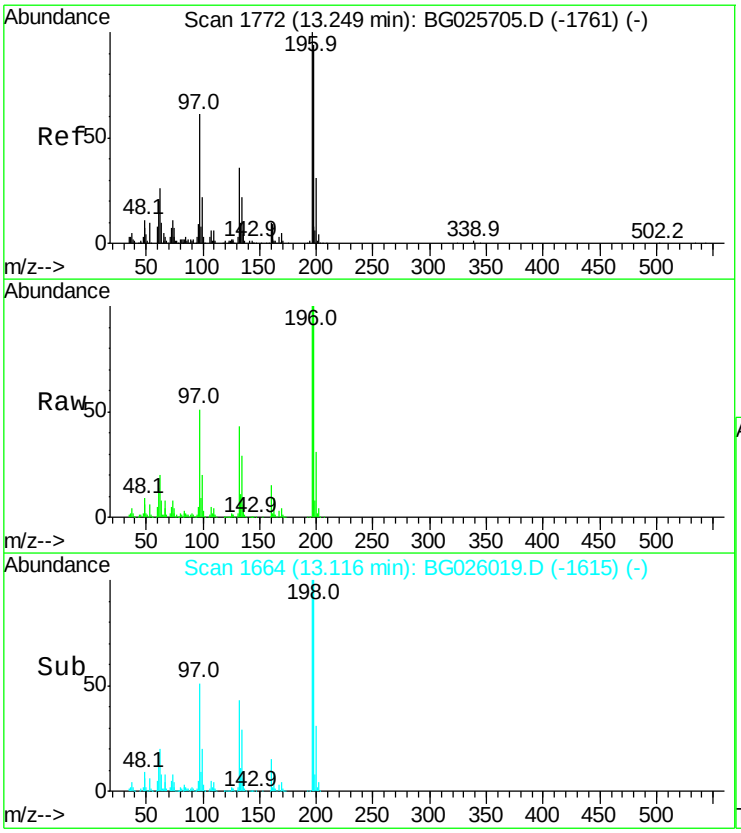
#41
2,4,6-Tribromophenol
Concen: 89.09 ng
RT: 16.16 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 381866

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.3	115.9
141	35.4	32.1	48.1

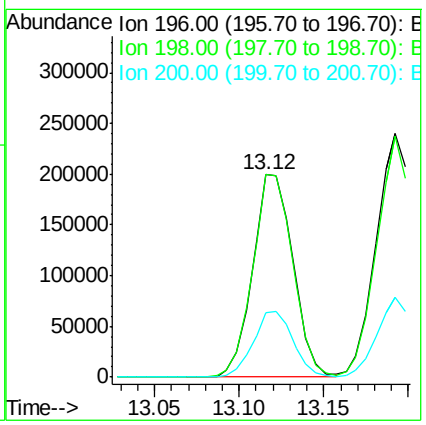


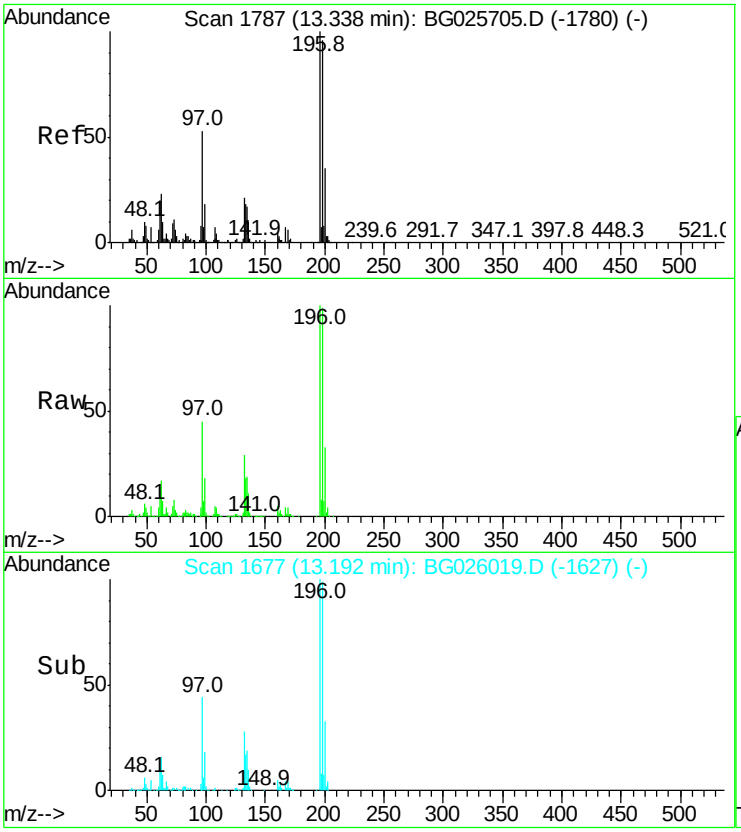


#42
2,4,6-Trichlorophenol
Concen: 44.16 ng
RT: 13.12 min Scan# 1664
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:196 Resp: 331661

Ion	Ratio	Lower	Upper
196	100		
198	100.4	81.4	122.2
200	31.6	27.0	40.6



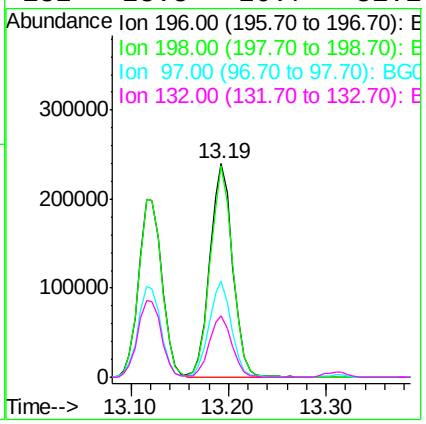


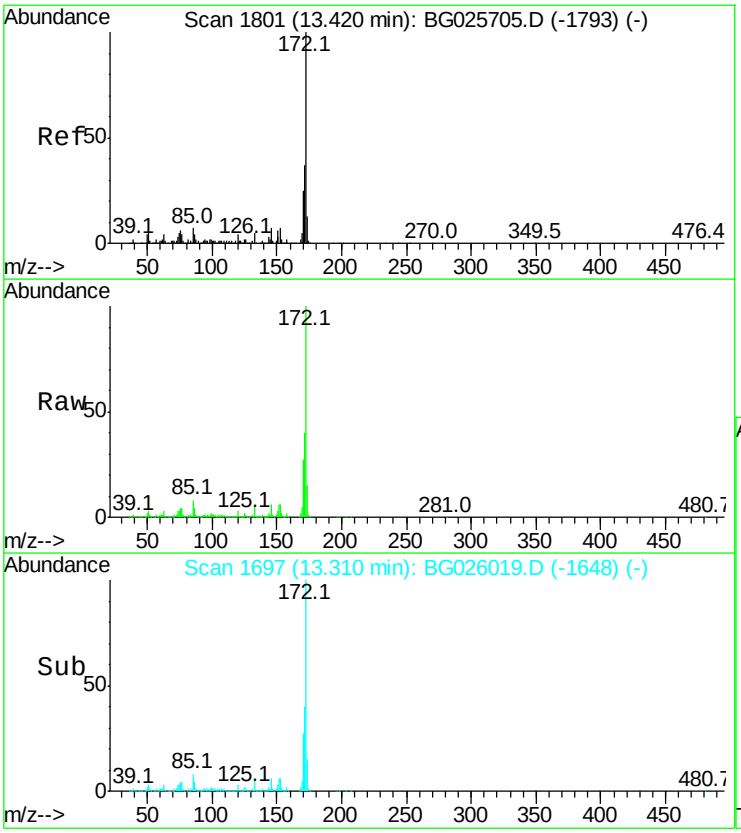
#43
2,4,5-Trichlorophenol
Concen: 45.24 ng
RT: 13.19 min Scan# 1677
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 385696

Ion	Ratio	Lower	Upper
196	100		
198	99.1	79.9	119.9
97	44.7	45.4	68.0#
132	28.8	20.7	31.1

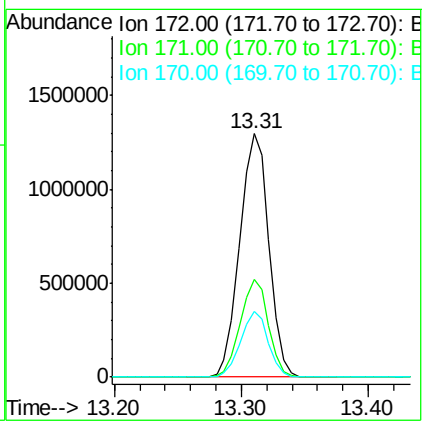


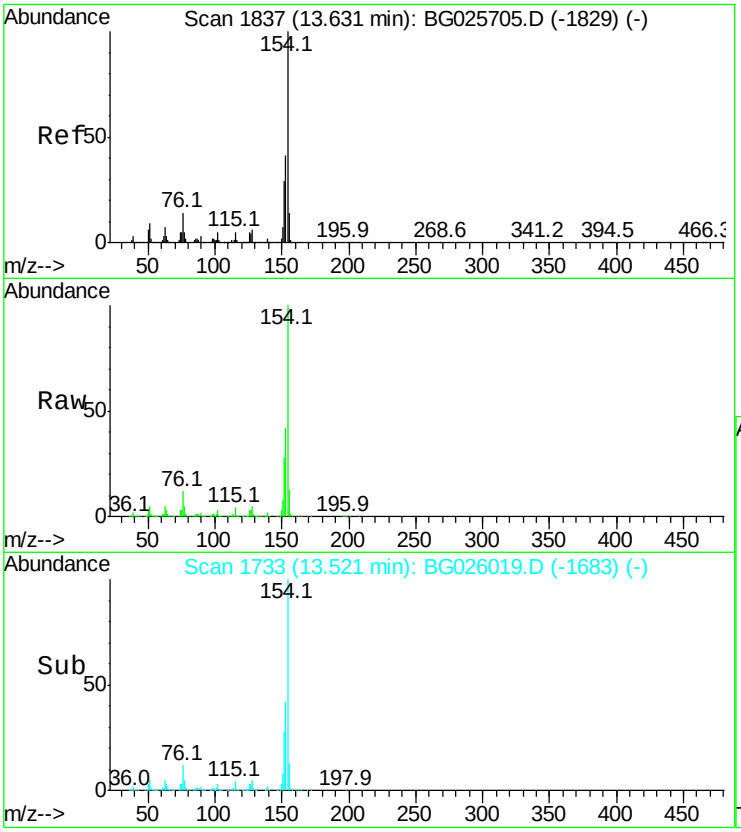


#44
2-Fluorobiphenyl
Concen: 77.51 ng
RT: 13.31 min Scan# 1697
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:172 Resp: 2057884

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



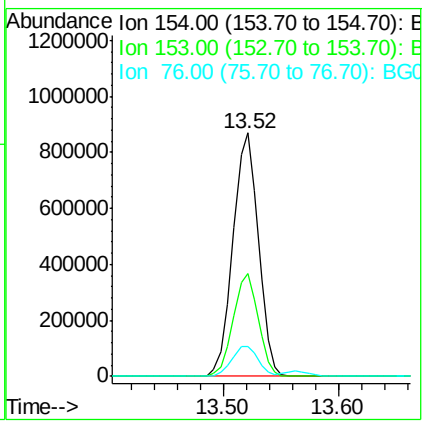


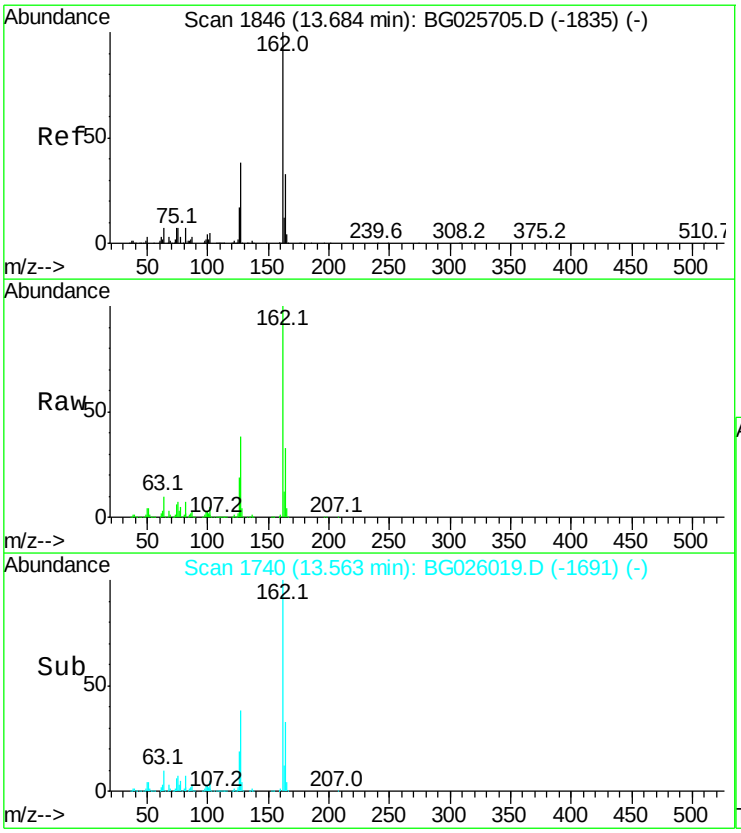
#45
1,1'-Biphenyl
Concen: 39.30 ng
RT: 13.52 min Scan# 1733
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 1321364

Ion	Ratio	Lower	Upper
154	100		
153	42.3	23.0	63.0
76	12.4	0.0	33.5

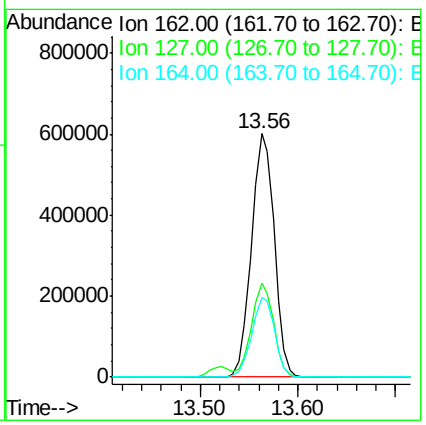


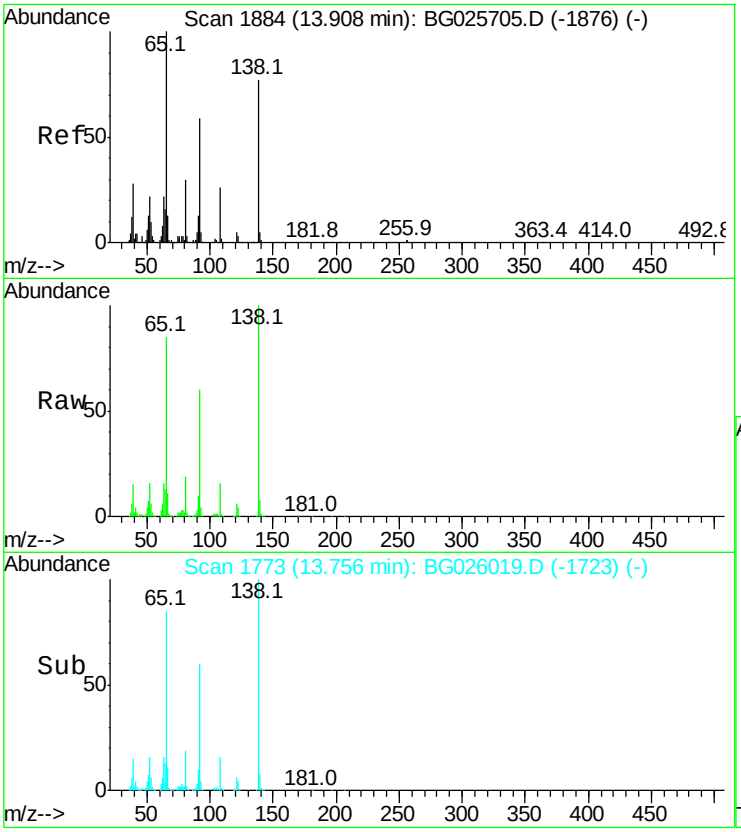


#46
2-Chloronaphthalene
Concen: 40.20 ng
RT: 13.56 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:162 Resp: 976940

Ion	Ratio	Lower	Upper
162	100		
127	38.4	32.2	48.4
164	32.7	27.3	40.9



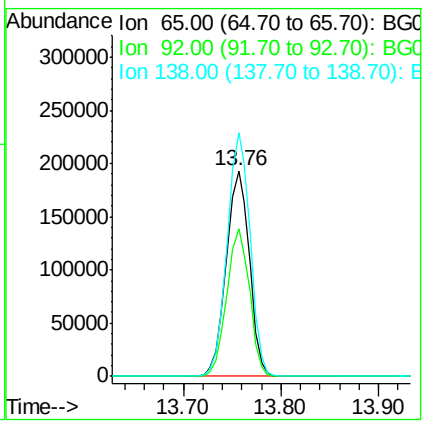


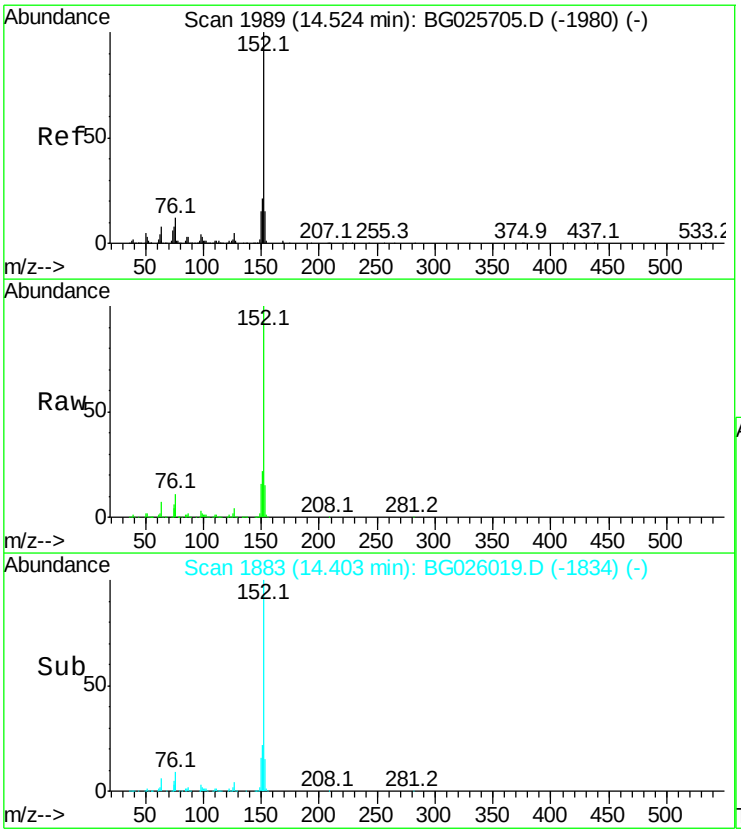
#47
2-Nitroaniline
Concen: 41.25 ng
RT: 13.76 min Scan# 1773
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 318014

Ion	Ratio	Lower	Upper
65	100		
92	71.5	49.0	73.4
138	118.3	58.6	87.8#

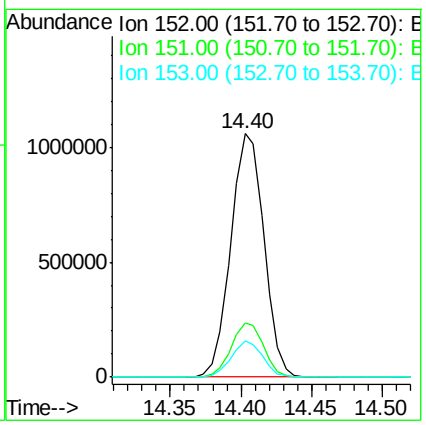


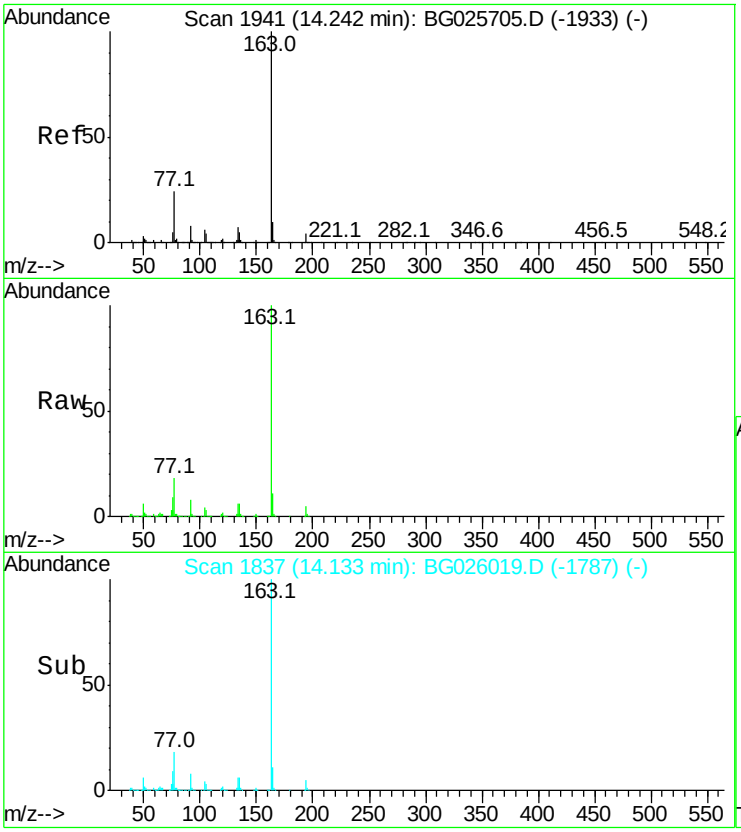


#48
Acenaphthylene
Concen: 40.02 ng
RT: 14.40 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:152 Resp: 1731856

Ion	Ratio	Lower	Upper
152	100		
151	22.3	18.2	27.2
153	14.9	11.3	16.9



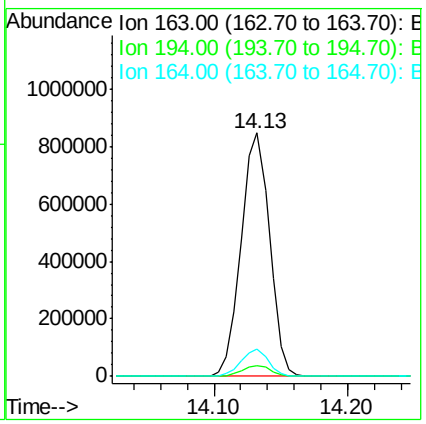


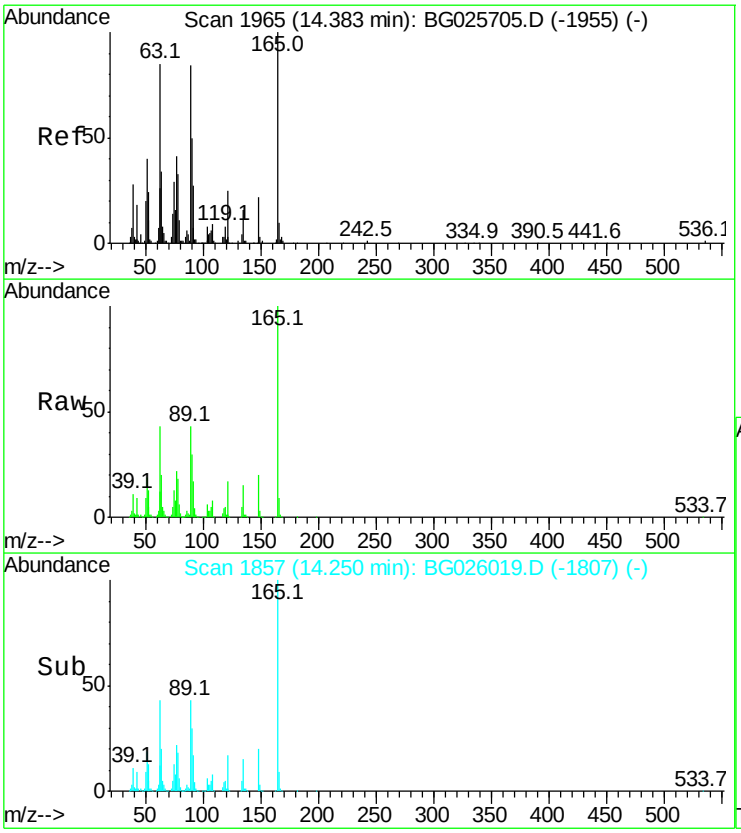
#49
Dimethylphthalate
Concen: 39.03 ng
RT: 14.13 min Scan# 1837
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 1242273

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.8	5.6
164	11.0	9.3	13.9

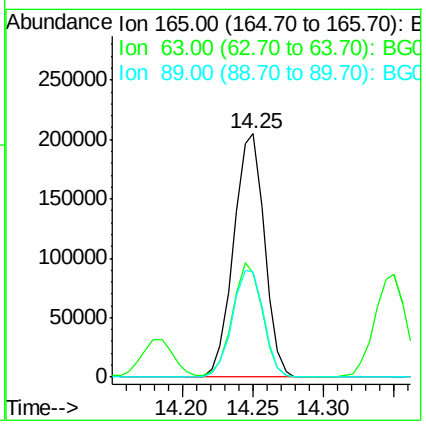


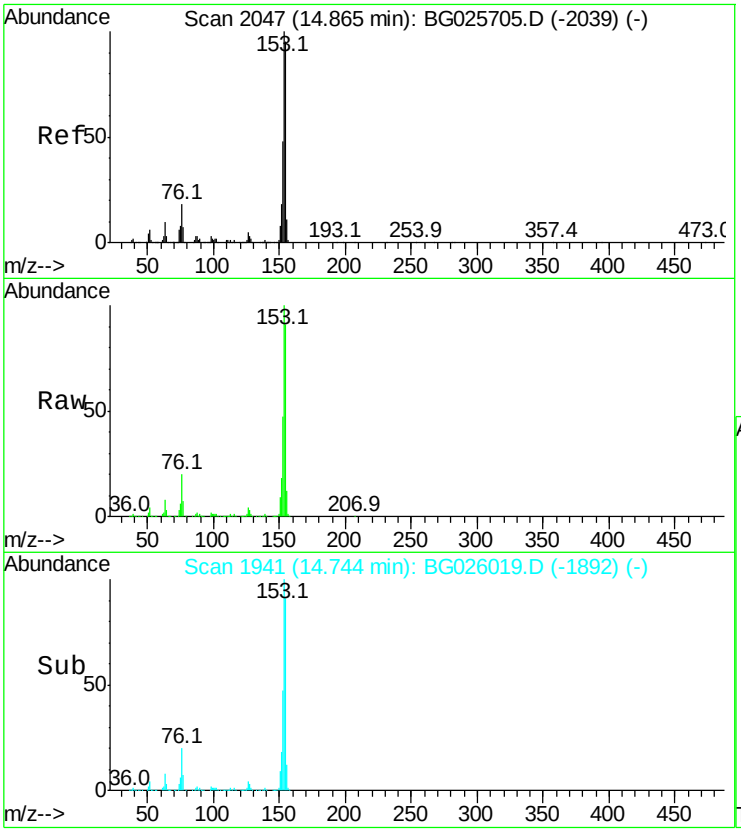


#50
2,6-Dinitrotoluene
Concen: 43.50 ng
RT: 14.25 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:165 Resp: 311021

Ion	Ratio	Lower	Upper
165	100		
63	42.6	63.9	95.9#
89	43.2	58.6	88.0#



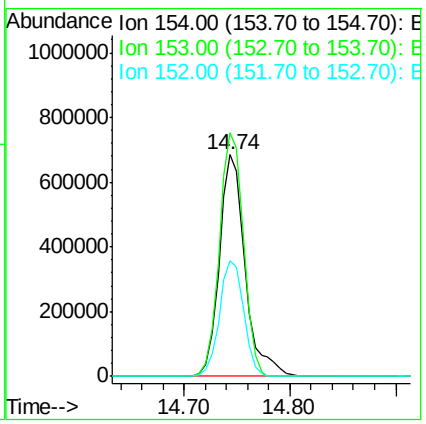


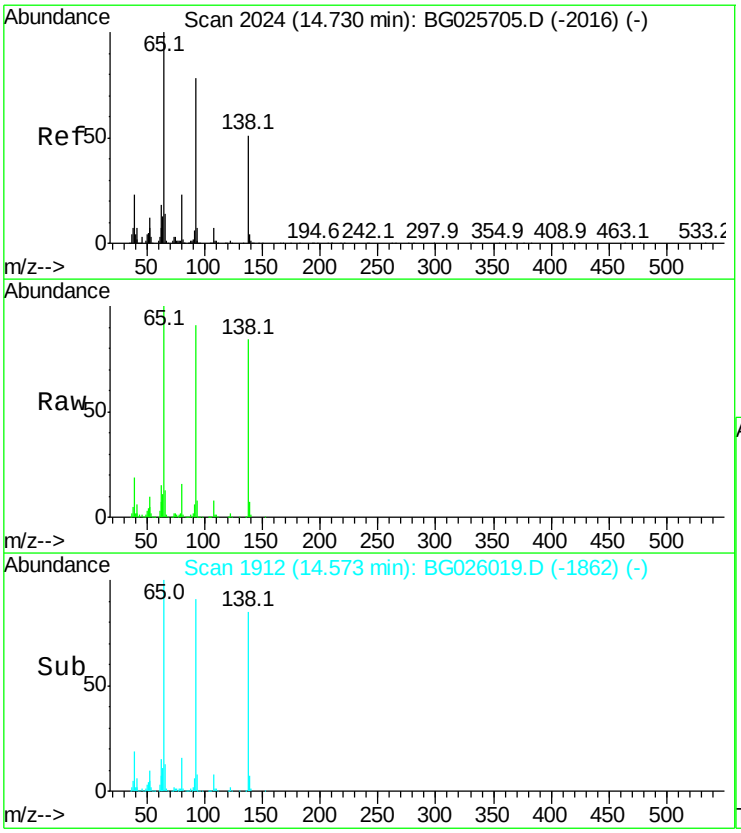
#51
Acenaphthene
Concen: 40.37 ng
RT: 14.74 min Scan# 1941
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 1153840

Ion	Ratio	Lower	Upper
154	100		
153	110.0	87.8	131.6
152	52.1	42.2	63.4

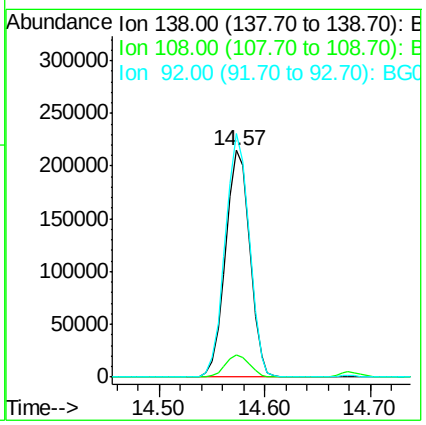


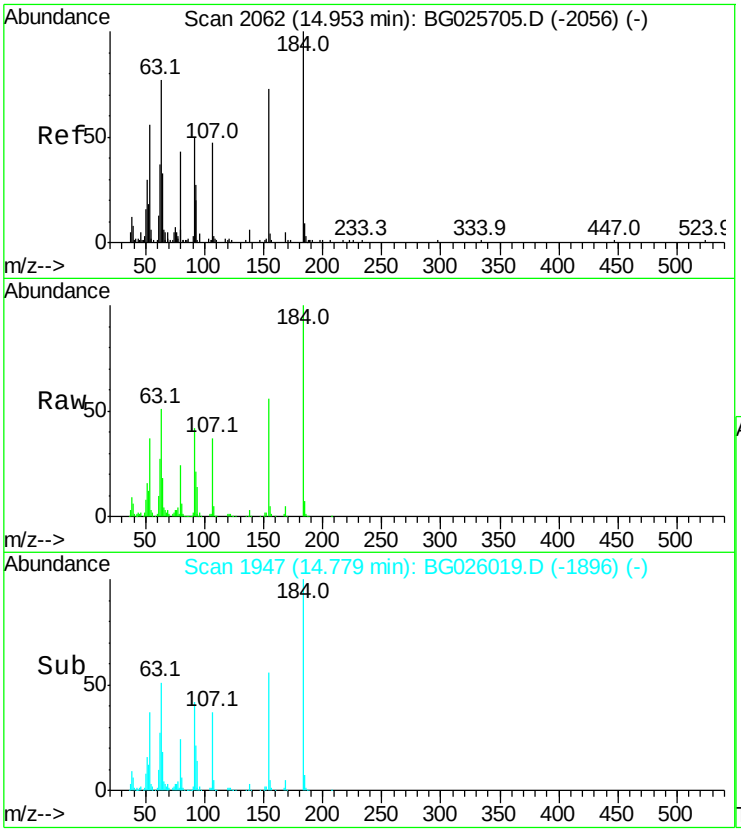


#52
3-Nitroaniline
Concen: 42.59 ng
RT: 14.57 min Scan# 1912
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:138 Resp: 340589

Ion	Ratio	Lower	Upper
138	100		
108	9.9	10.9	16.3#
92	107.4	115.3	172.9#



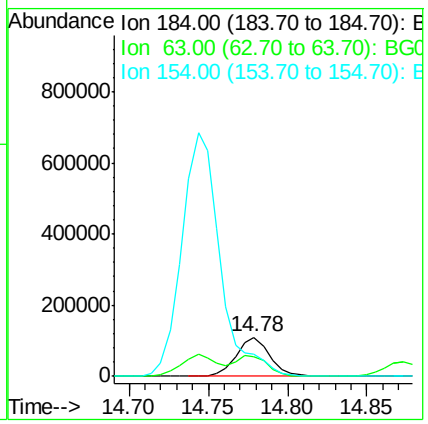


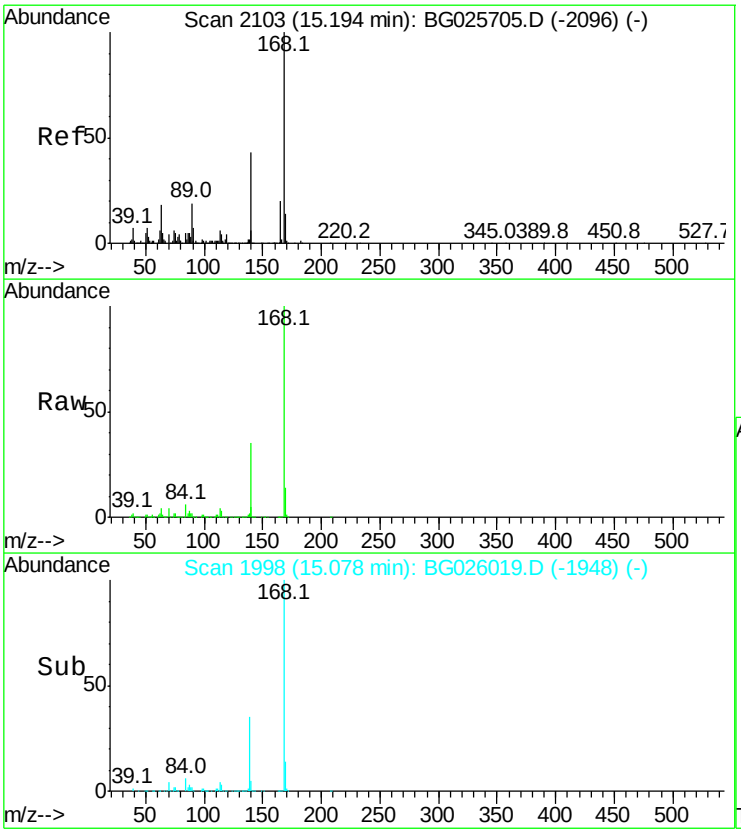
#53
2,4-Dinitrophenol
Concen: 43.01 ng
RT: 14.78 min Scan# 1947
Delta R.T. -0.00 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 160899

Ion	Ratio	Lower	Upper
184	100		
63	51.3	52.7	79.1#
154	56.1	57.3	85.9#

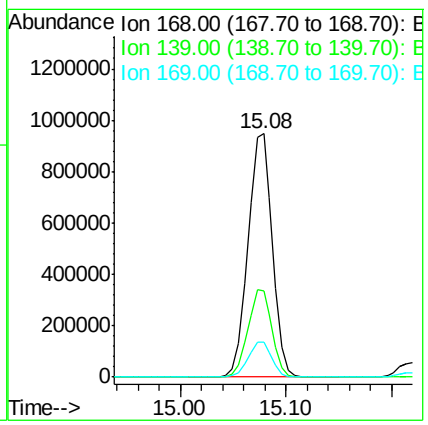


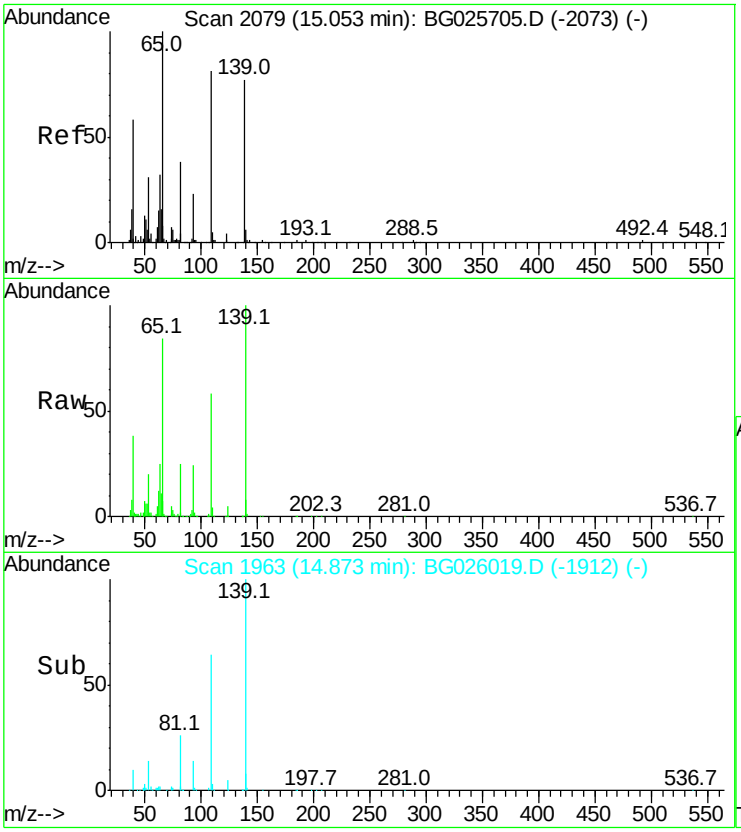


#54
Dibenzofuran
Concen: 39.81 ng
RT: 15.08 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:168 Resp: 1516795

Ion	Ratio	Lower	Upper
168	100		
139	35.1	35.3	52.9#
169	14.2	11.5	17.3



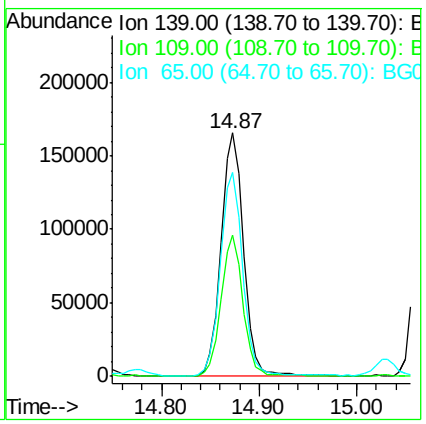


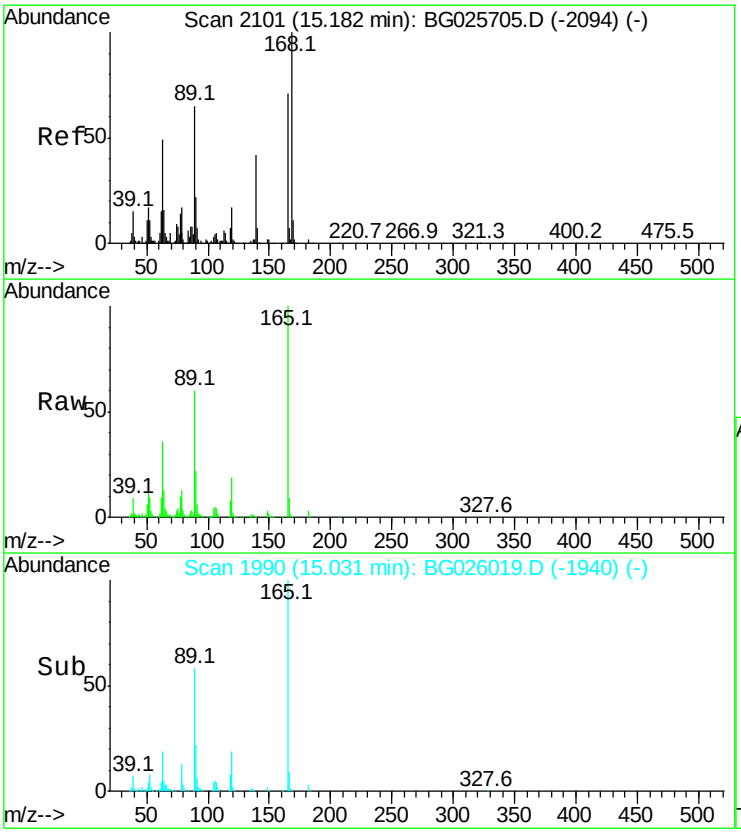
#55
4-Nitrophenol
Concen: 40.93 ng
RT: 14.87 min Scan# 1963
Delta R.T. -0.00 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 266421

Ion	Ratio	Lower	Upper
139	100		
109	58.0	101.2	141.2#
65	83.5	135.3	175.3#

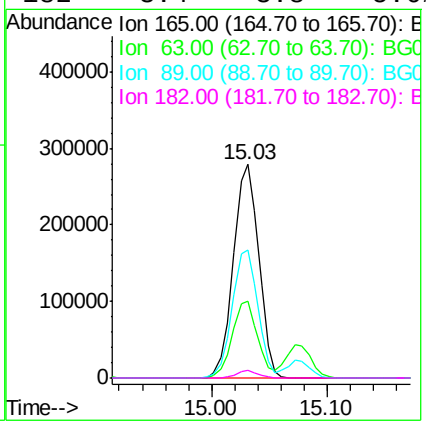


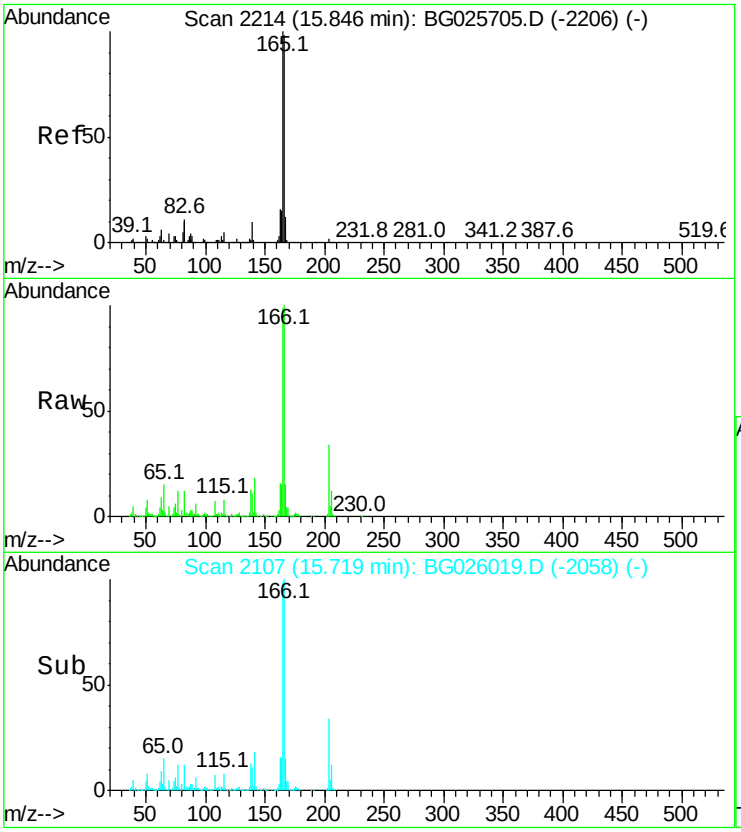


#56
2,4-Dinitrotoluene
Concen: 44.22 ng
RT: 15.03 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:165 Resp: 425331

Ion	Ratio	Lower	Upper
165	100		
63	35.7	44.0	66.0#
89	59.7	67.3	100.9#
182	3.4	3.8	5.6#



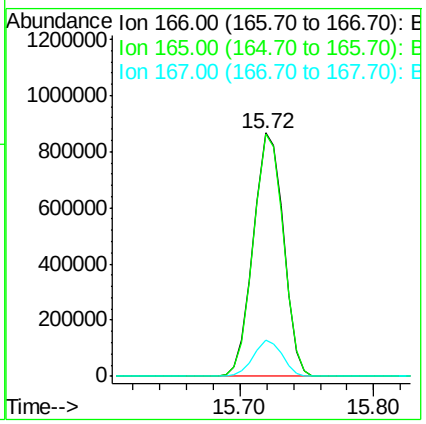


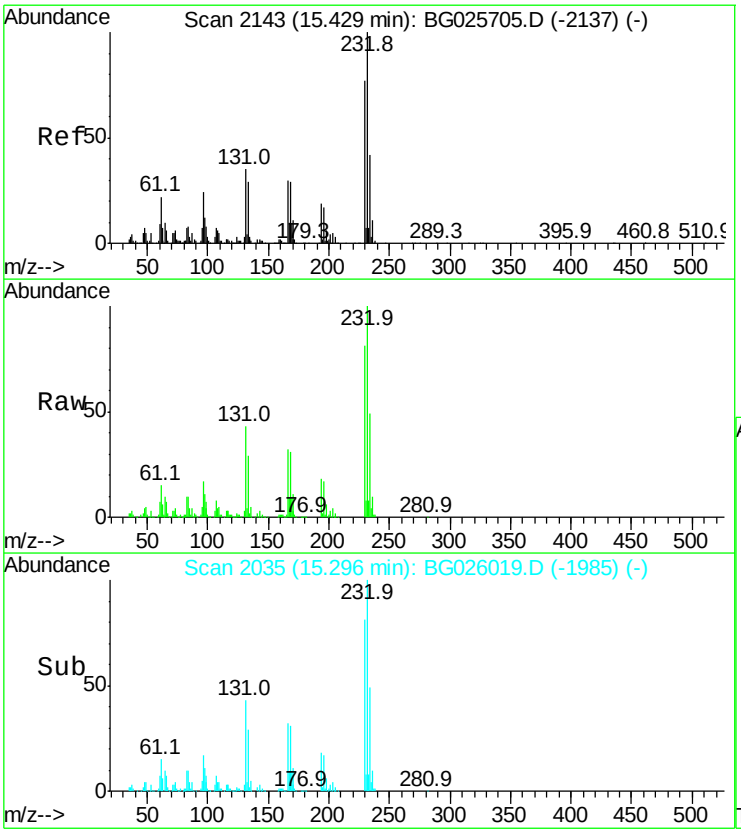
#57
Fluorene
Concen: 39.62 ng
RT: 15.72 min Scan# 2107
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 1349048

Ion	Ratio	Lower	Upper
166	100		
165	99.4	78.6	117.8
167	14.9	11.6	17.4

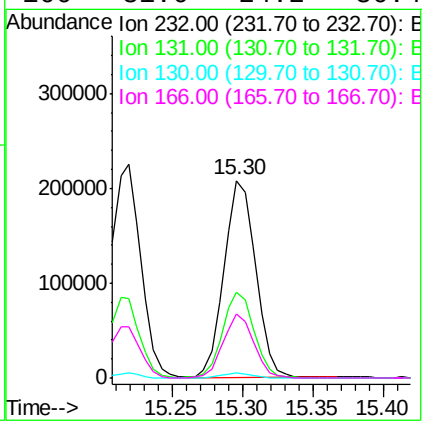


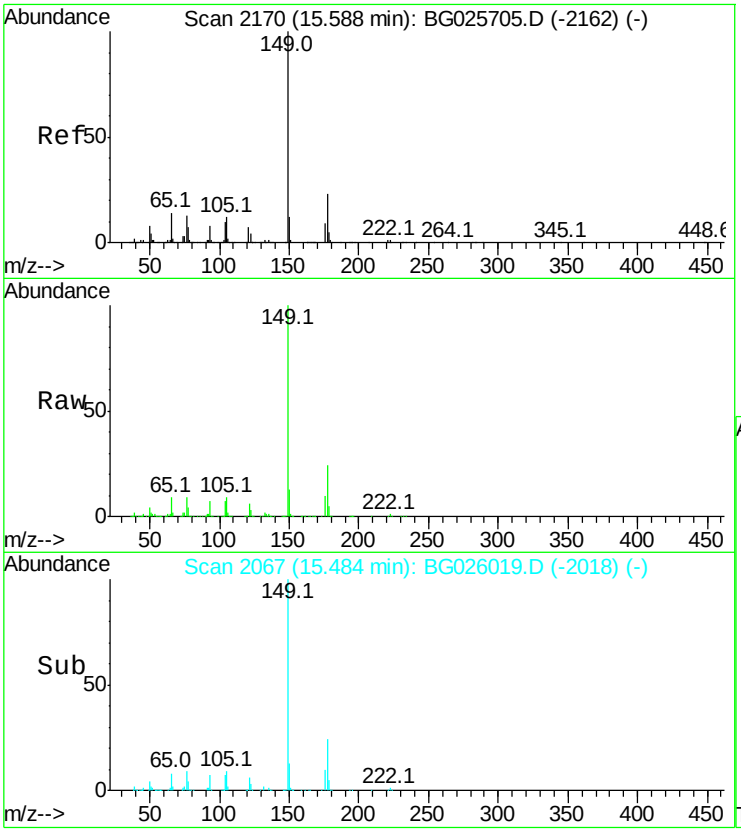


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.14 ng
RT: 15.30 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:232 Resp: 324453

Ion	Ratio	Lower	Upper
232	100		
131	43.2	34.9	52.3
130	2.5	2.3	3.5
166	31.6	24.2	36.4



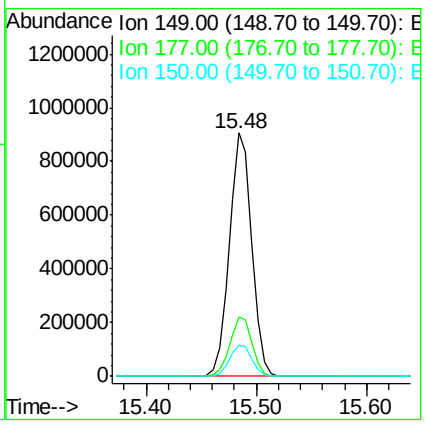


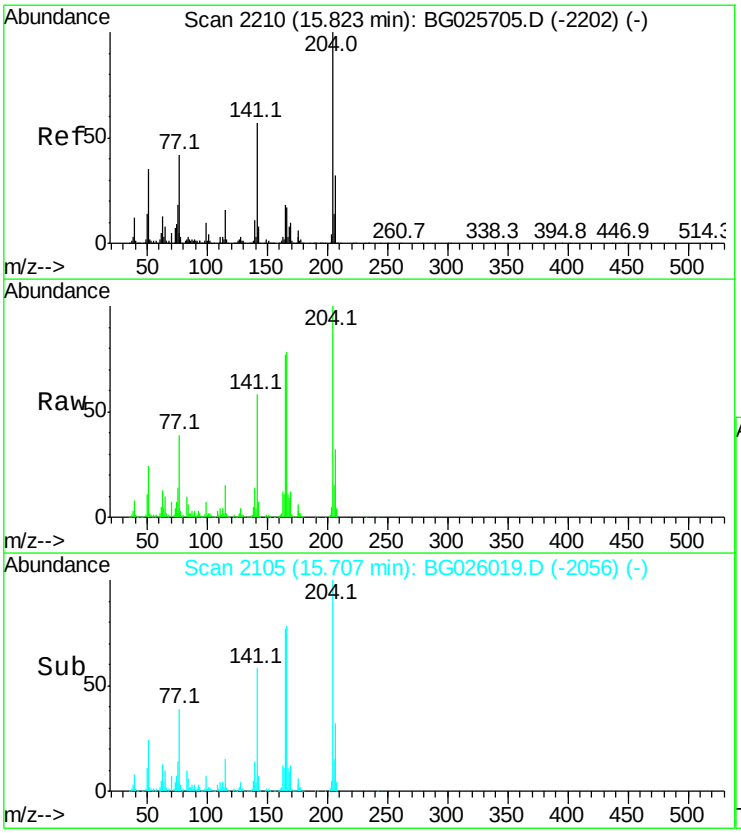
#59
Diethylphthalate
Concen: 38.85 ng
RT: 15.48 min Scan# 2067
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1278928

Ion	Ratio	Lower	Upper
149	100		
177	24.4	20.1	30.1
150	12.9	10.2	15.2

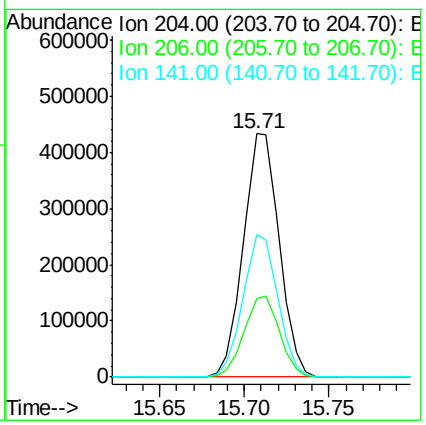


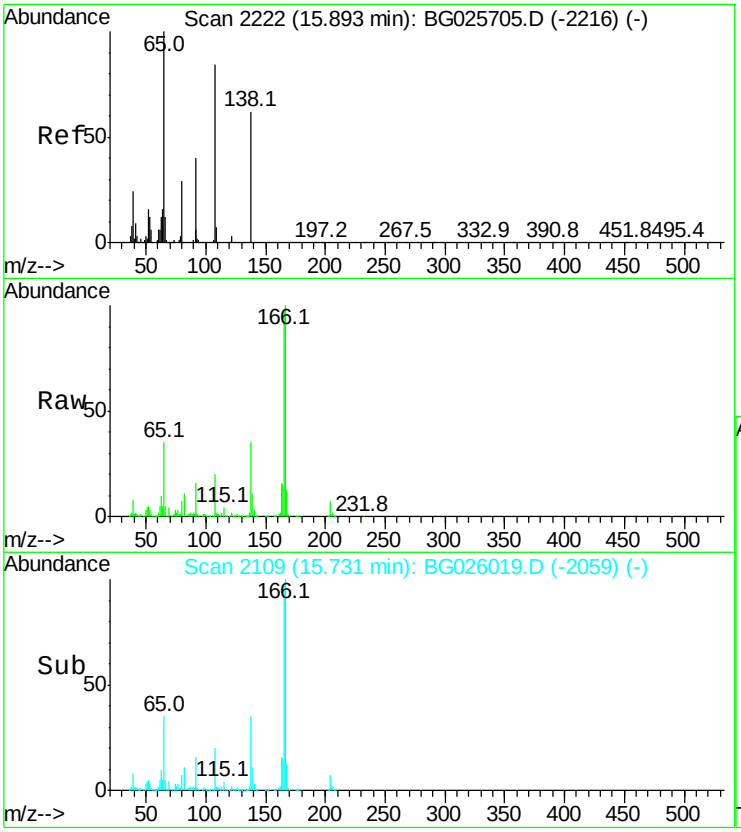


#60
4-Chlorophenyl-phenylether
Concen: 40.58 ng
RT: 15.71 min Scan# 2105
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:204 Resp: 640260

Ion	Ratio	Lower	Upper
204	100		
206	32.3	30.1	45.1
141	58.4	50.6	76.0



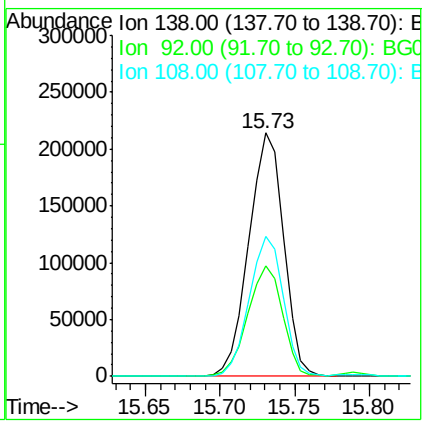


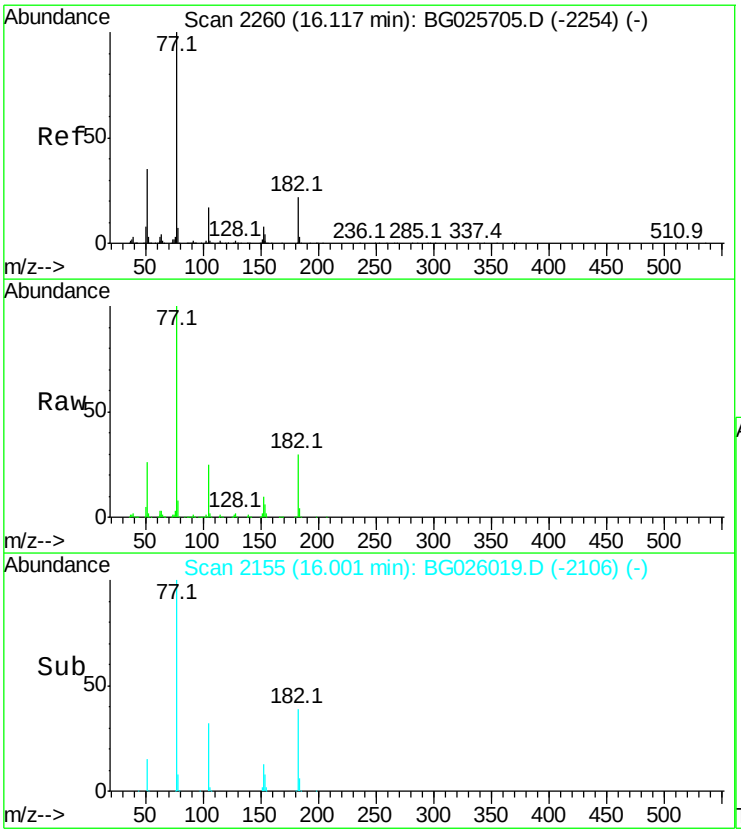
#61
4-Nitroaniline
Concen: 41.65 ng
RT: 15.73 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 345311

Ion	Ratio	Lower	Upper
138	100		
92	45.5	44.2	84.2
108	57.3	104.8	144.8#

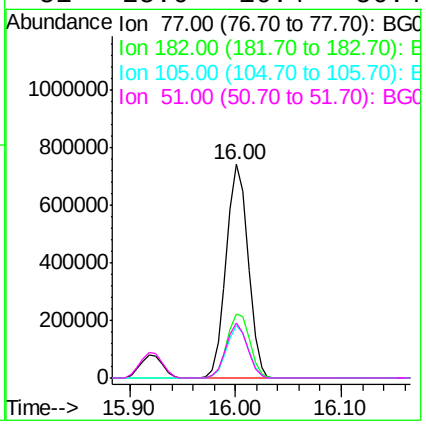


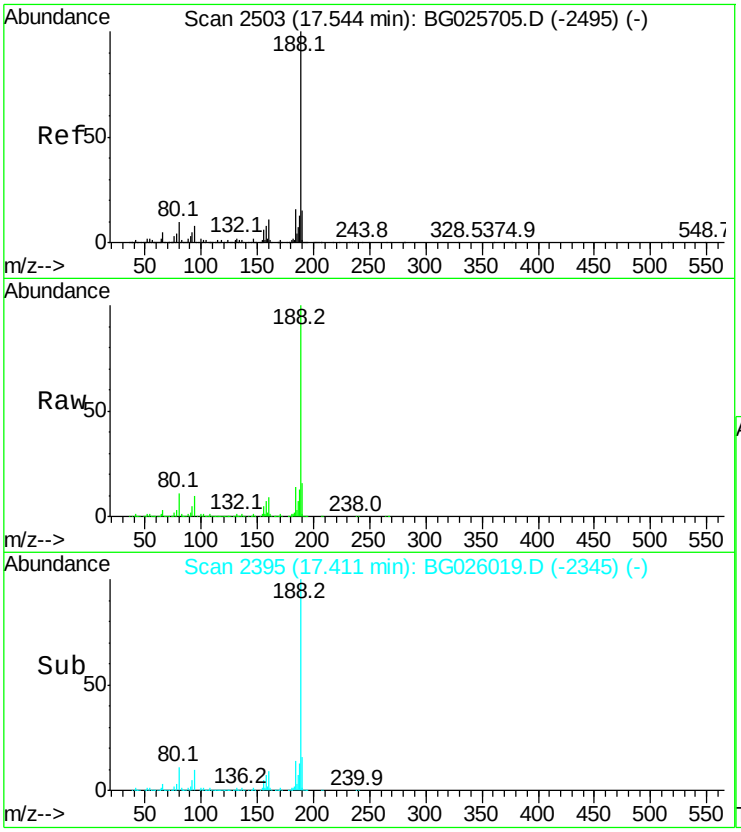


#62
Azobenzene
Concen: 37.45 ng
RT: 16.00 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion: 77 Resp: 1059848

Ion	Ratio	Lower	Upper
77	100		
182	30.3	4.7	44.7
105	24.8	0.0	36.3
51	25.6	16.4	56.4



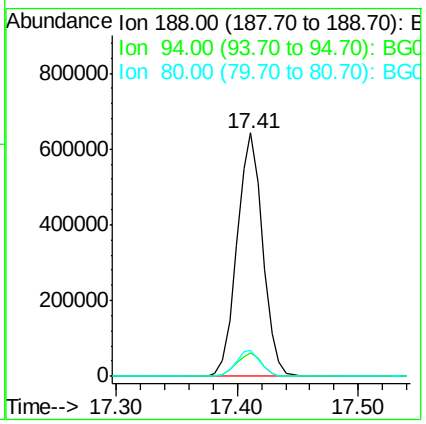


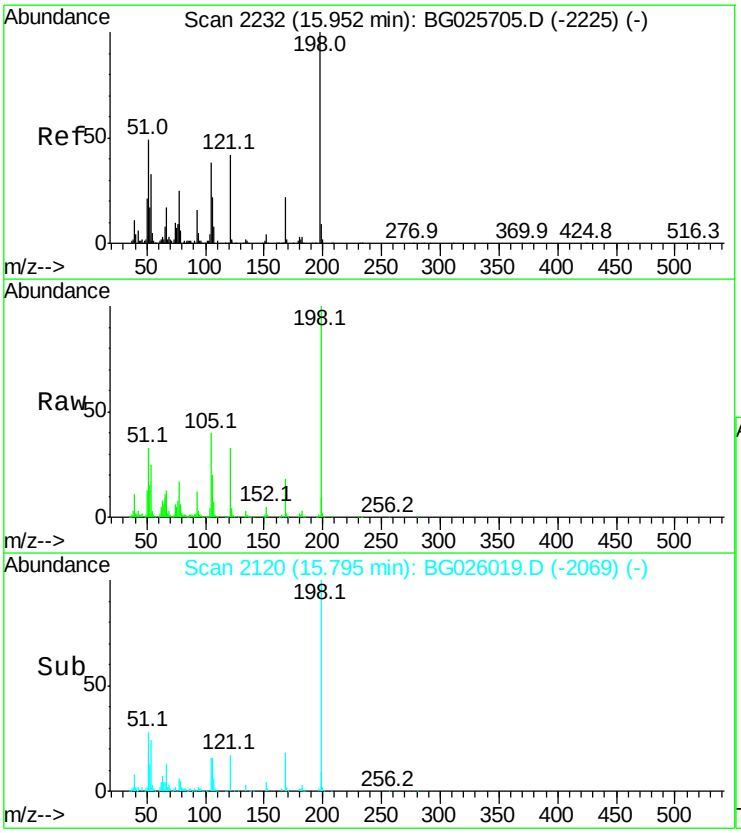
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.41 min Scan# 2395
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 950387

Ion	Ratio	Lower	Upper
188	100		
94	9.7	5.8	8.8#
80	10.8	7.5	11.3

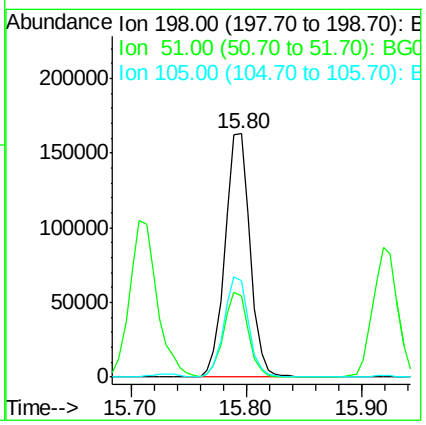


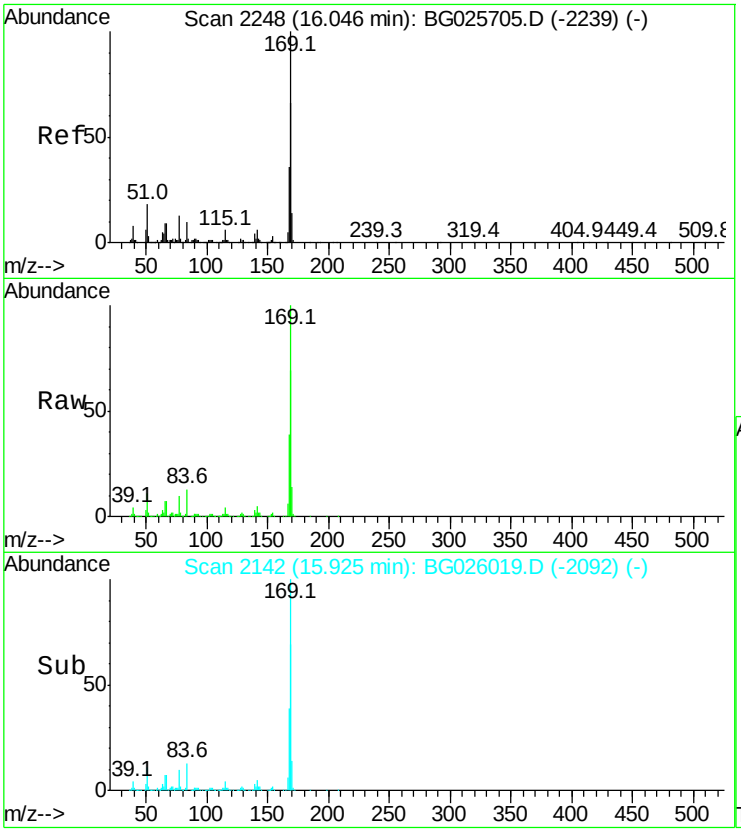


#64
4,6-Dinitro-2-methylphenol
Concen: 43.85 ng
RT: 15.80 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:198 Resp: 243885

Ion	Ratio	Lower	Upper
198	100		
51	33.4	22.6	62.6
105	39.6	14.4	54.4



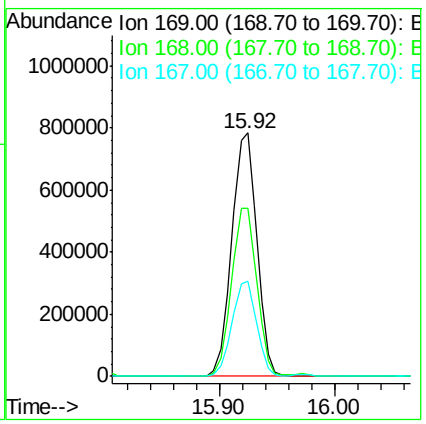


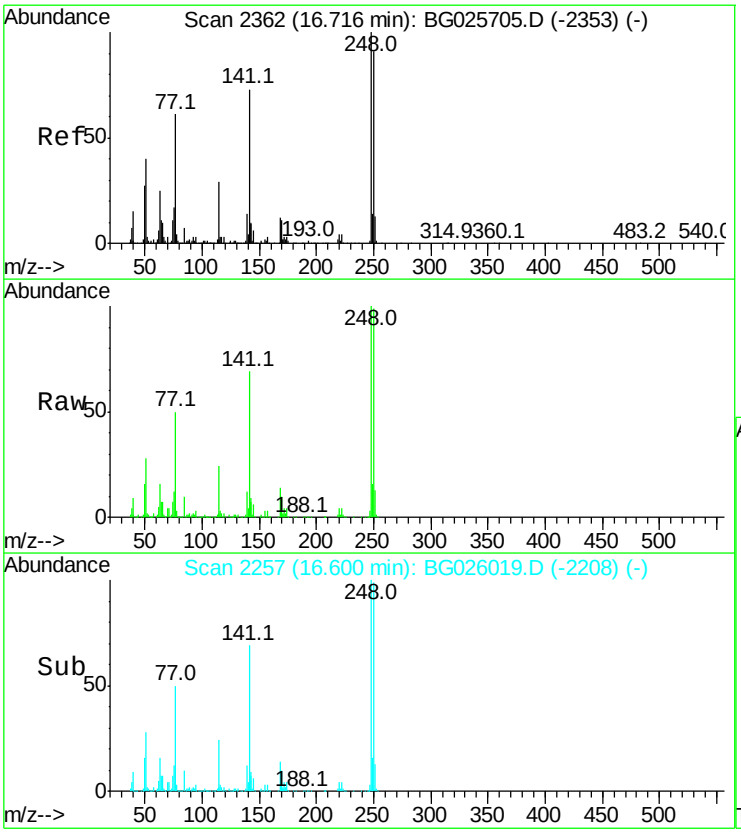
#65
n-Nitrosodiphenylamine
Concen: 40.83 ng
RT: 15.92 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 1176776

Ion	Ratio	Lower	Upper
169	100		
168	68.9	55.7	83.5
167	39.0	29.8	44.6

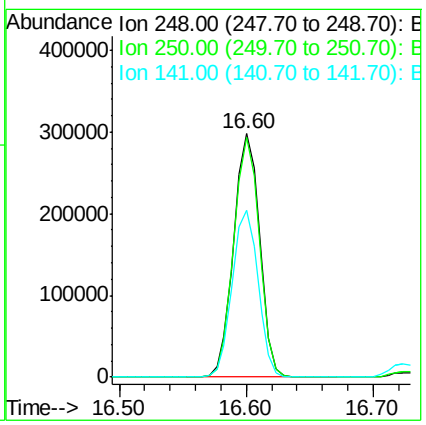


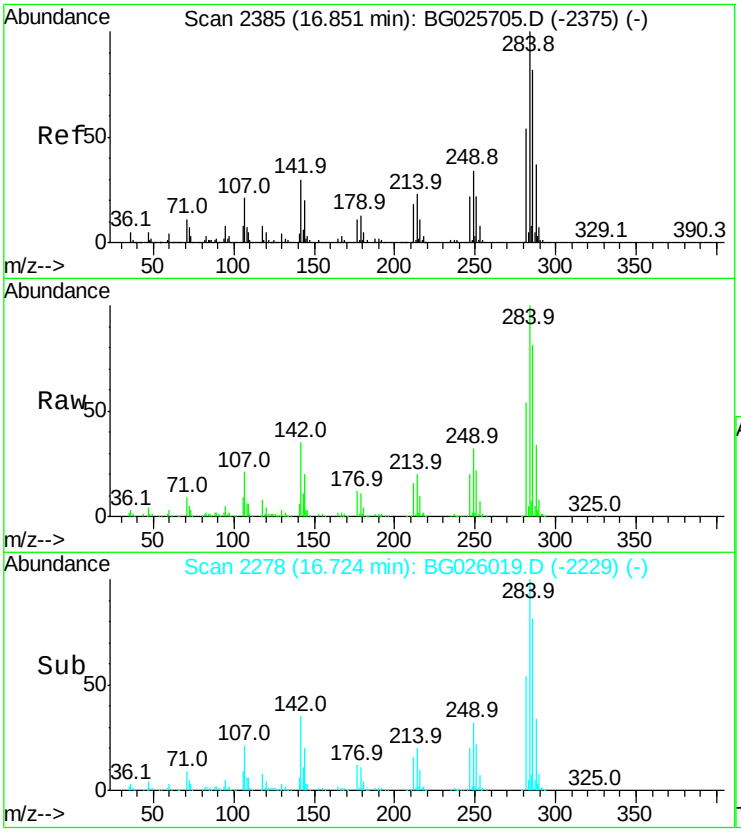


#66
4-Bromophenyl-phenylether
Concen: 42.31 ng
RT: 16.60 min Scan# 2257
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:248 Resp: 421492

Ion	Ratio	Lower	Upper
248	100		
250	98.6	75.0	112.6
141	68.6	55.2	82.8



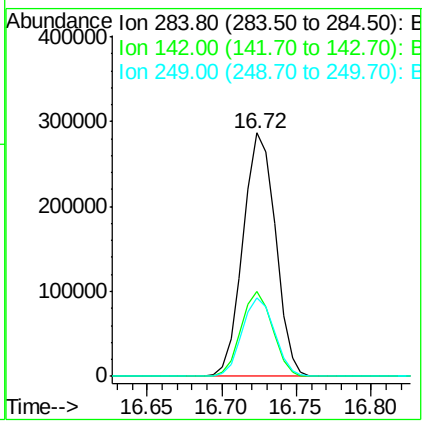


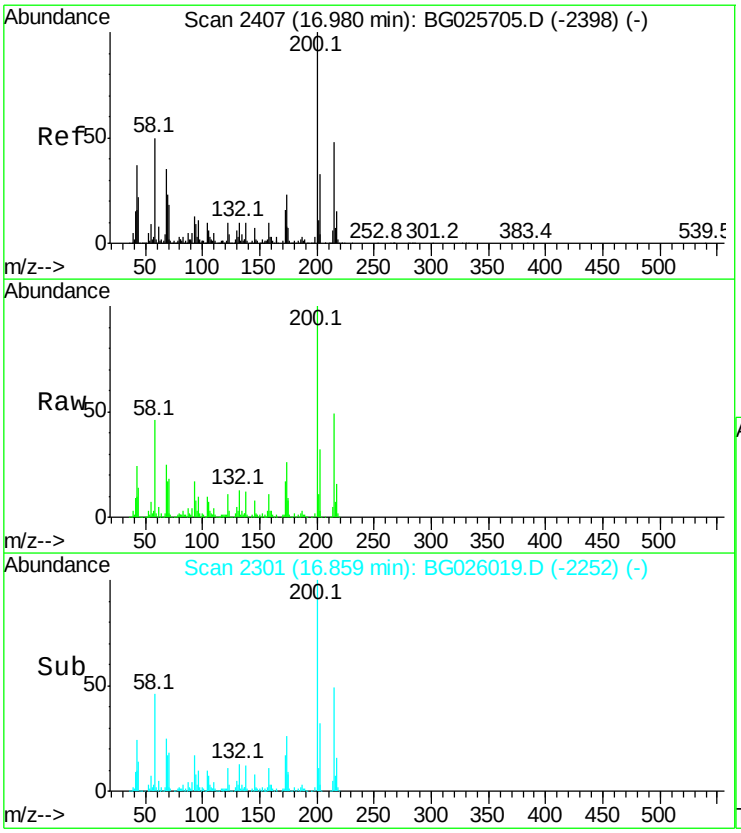
#67
Hexachlorobenzene
Concen: 41.99 ng
RT: 16.72 min Scan# 2278
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 431064

Ion	Ratio	Lower	Upper
284	100		
142	34.8	29.9	44.9
249	32.1	29.2	43.8

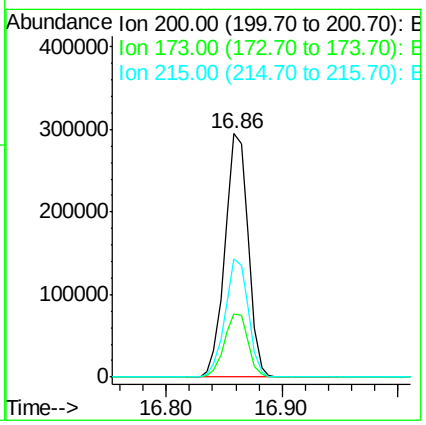


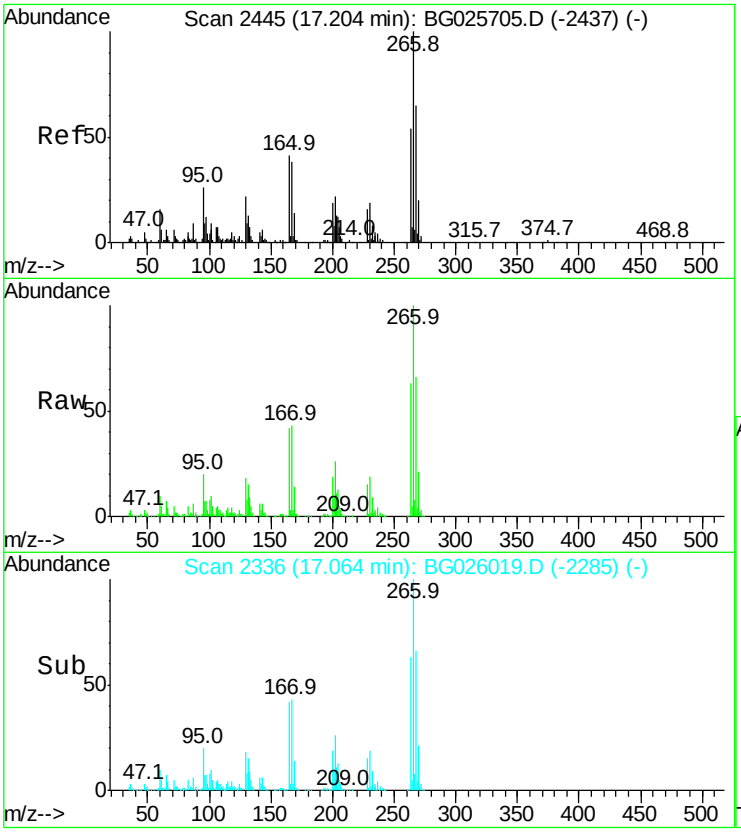


#68
Atrazine
Concen: 40.18 ng
RT: 16.86 min Scan# 2301
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:200 Resp: 409920

Ion	Ratio	Lower	Upper
200	100		
173	25.9	3.0	43.0
215	48.6	28.4	68.4



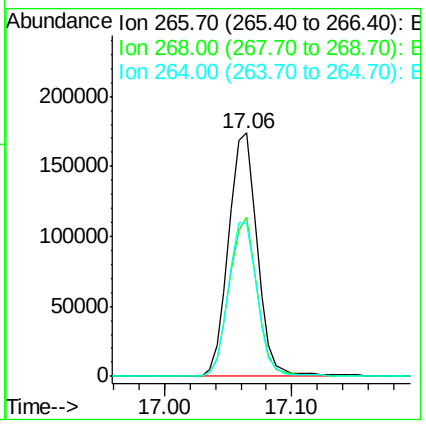


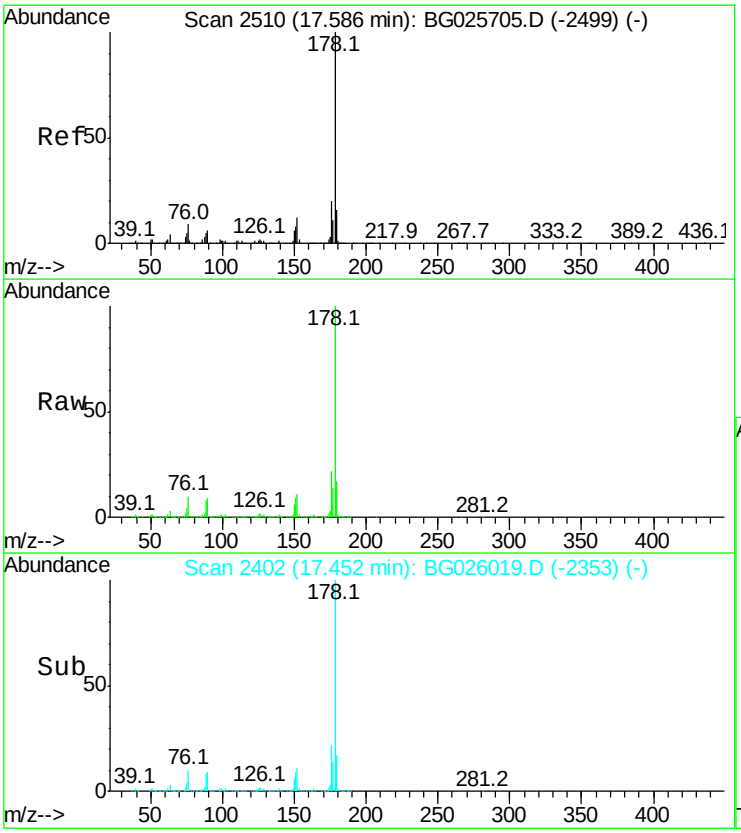
#69
Pentachlorophenol
Concen: 42.88 ng
RT: 17.06 min Scan# 2336
Delta R.T. -0.00 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 271572

Ion	Ratio	Lower	Upper
266	100		
268	65.5	48.6	72.8
264	62.9	50.1	75.1

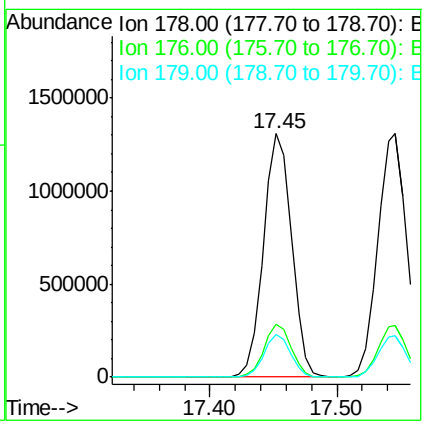


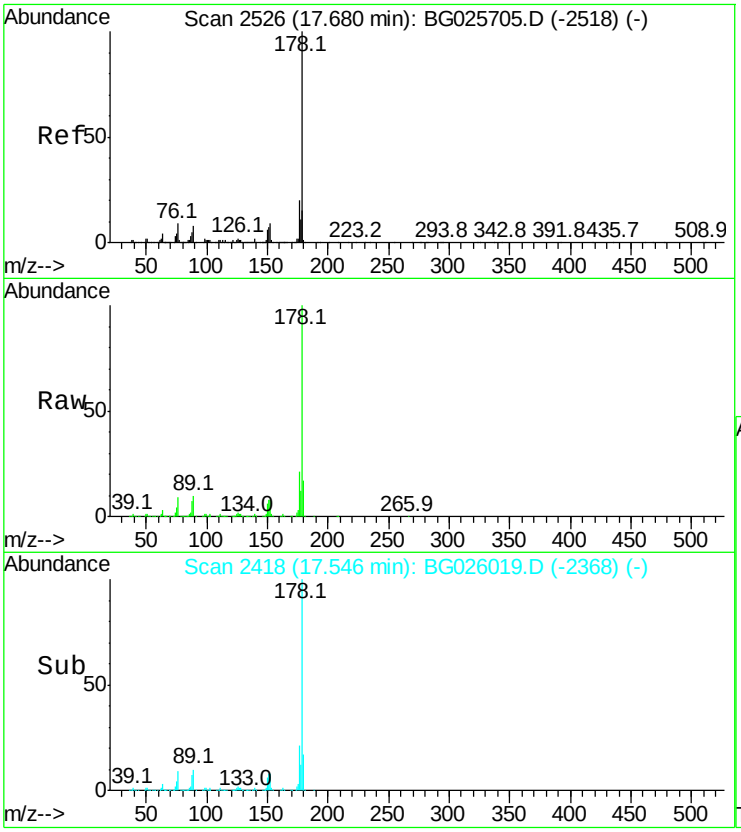


#70
Phenanthrene
Concen: 39.00 ng
RT: 17.45 min Scan# 2402
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:178 Resp: 2012133

Ion	Ratio	Lower	Upper
178	100		
176	21.5	17.7	26.5
179	17.5	15.0	22.6



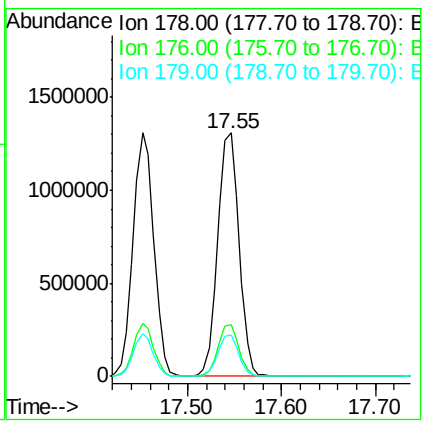


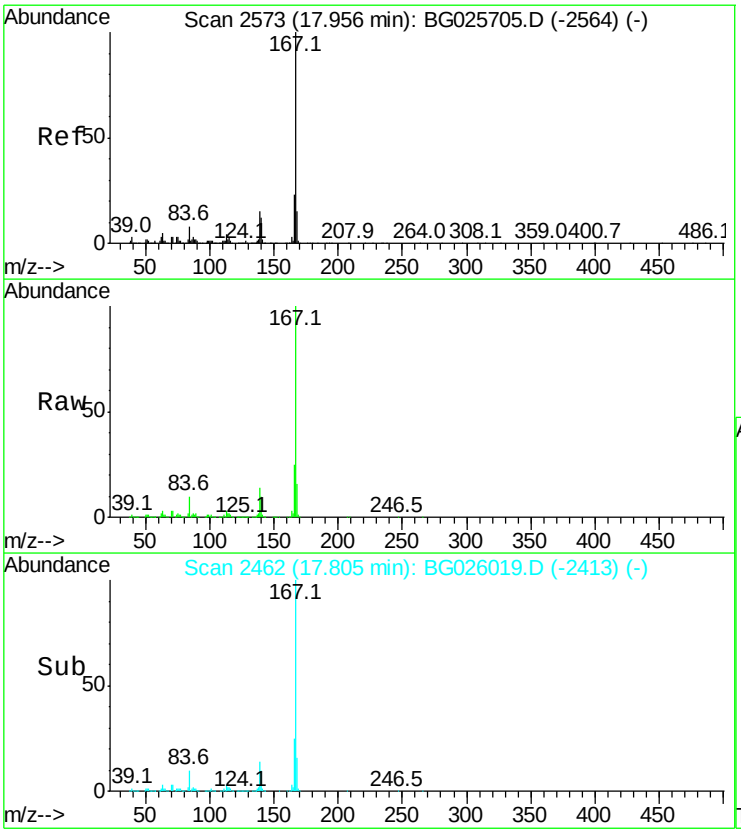
#71
Anthracene
Concen: 39.46 ng
RT: 17.55 min Scan# 2418
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 2075592

Ion	Ratio	Lower	Upper
178	100		
176	21.4	16.4	24.6
179	17.0	13.8	20.8

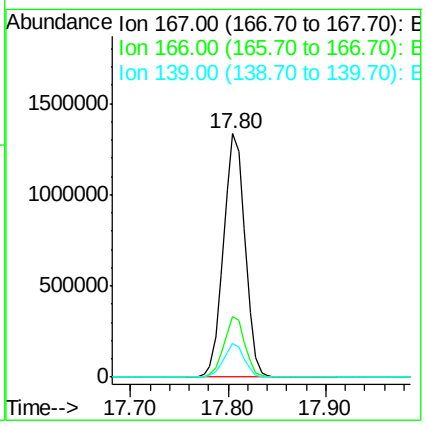


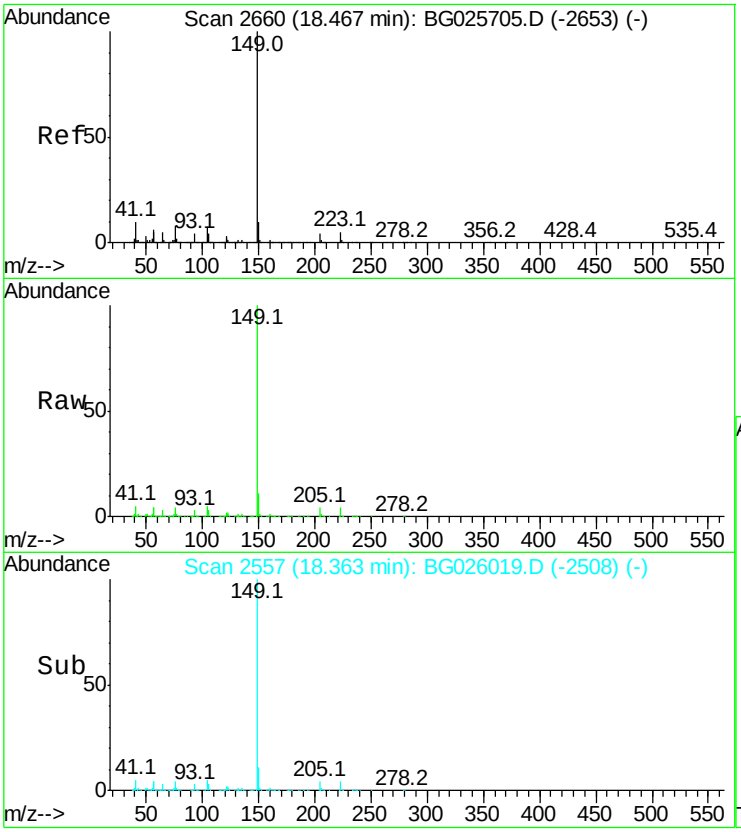


#72
Carbazole
Concen: 38.62 ng
RT: 17.80 min Scan# 2462
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:167 Resp: 2040577

Ion	Ratio	Lower	Upper
167	100		
166	24.6	20.2	30.2
139	13.6	12.8	19.2



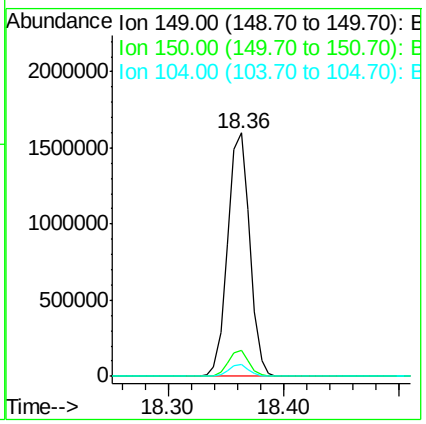


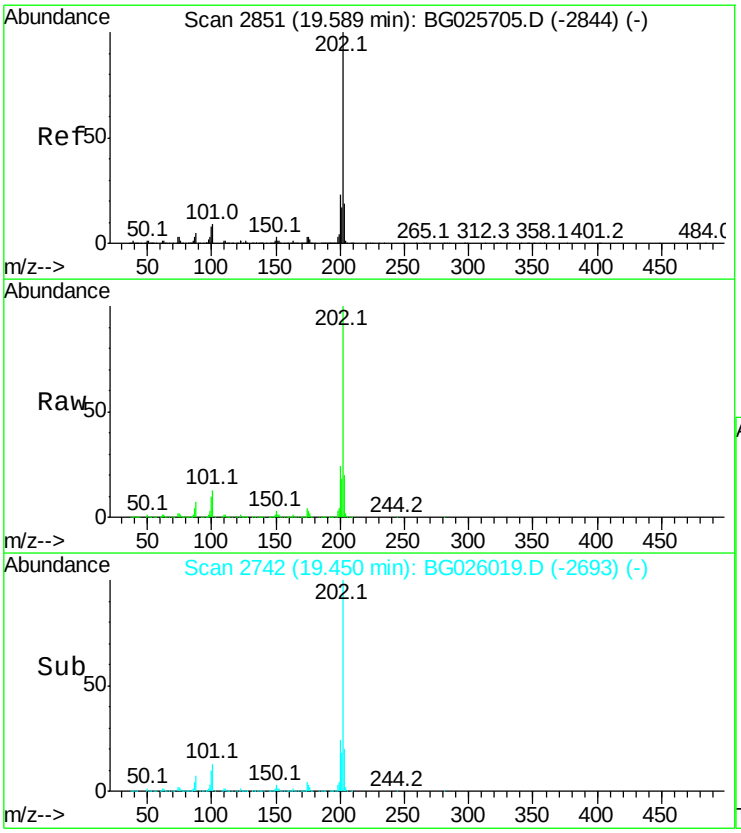
#73
Di-n-butylphthalate
Concen: 40.57 ng
RT: 18.36 min Scan# 2557
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 2104255

Ion	Ratio	Lower	Upper
149	100		
150	10.6	9.1	13.7
104	4.9	6.7	10.1#

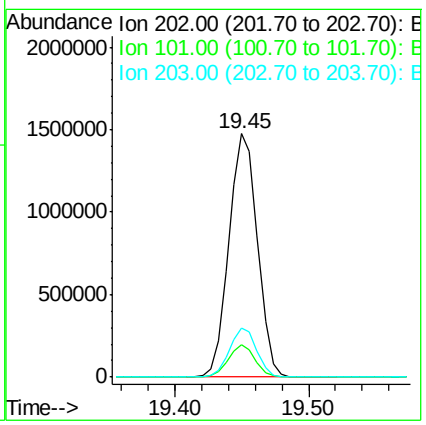


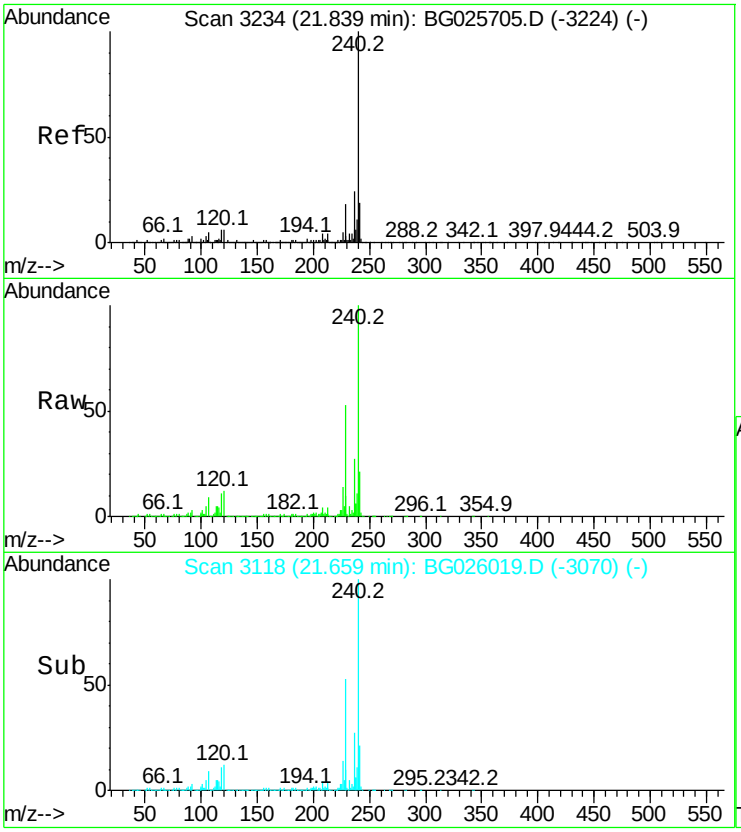


#74
Fluoranthene
Concen: 38.62 ng
RT: 19.45 min Scan# 2742
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:202 Resp: 2193731

Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	30.1
203	20.0	1.3	41.3



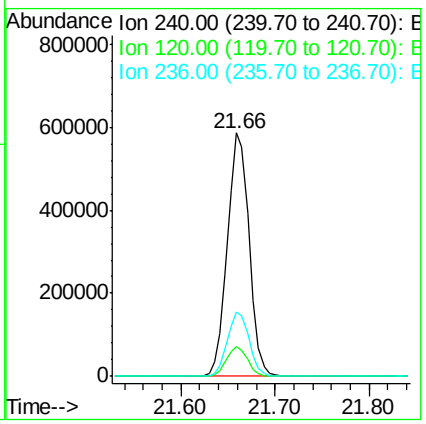


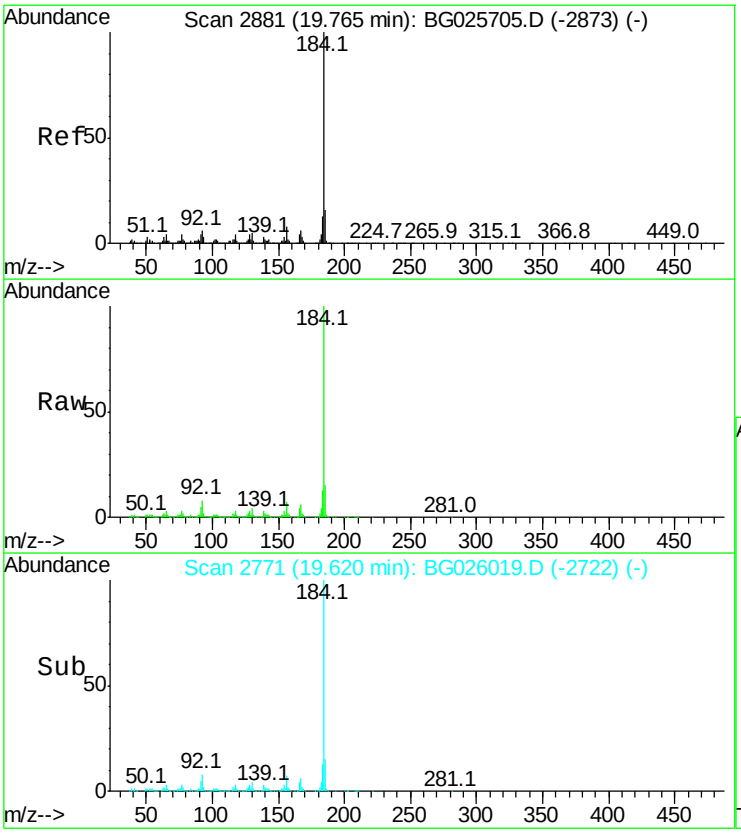
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.66 min Scan# 3118
Delta R.T. -0.02 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 940625

Ion	Ratio	Lower	Upper
240	100		
120	12.5	5.7	8.5#
236	26.5	22.2	33.4

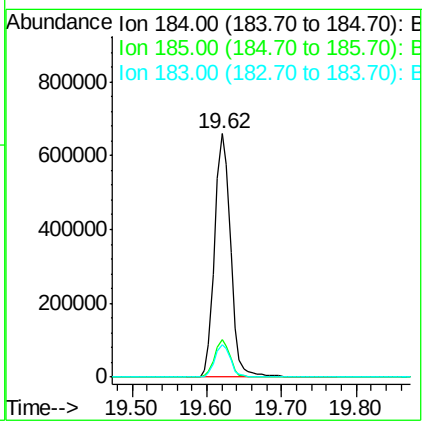


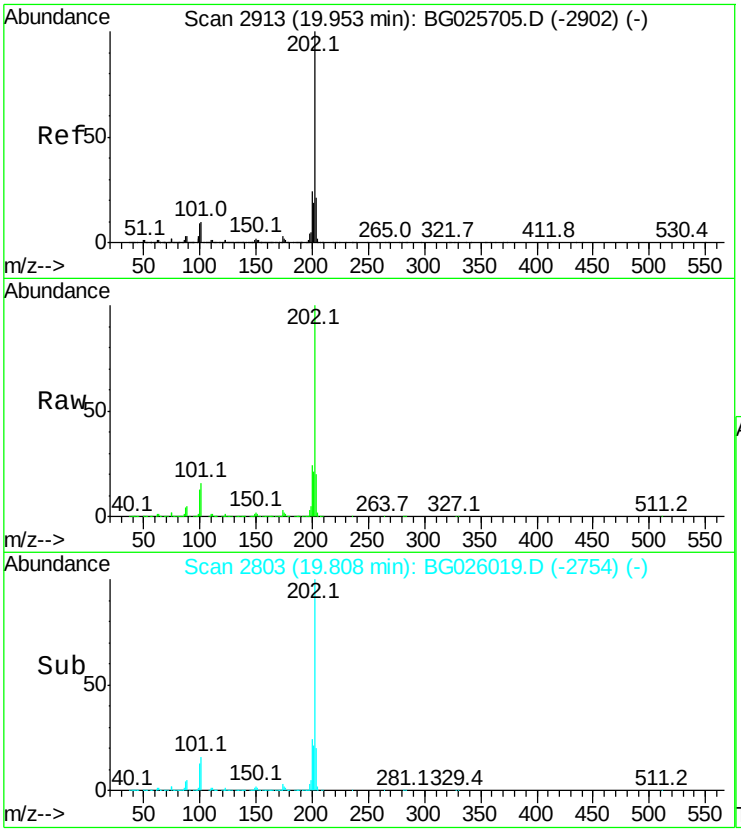


#76
Benzidine
Concen: 32.96 ng
RT: 19.62 min Scan# 2771
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:184 Resp: 978756

Ion	Ratio	Lower	Upper
184	100		
185	15.2	13.0	19.6
183	13.5	11.0	16.6



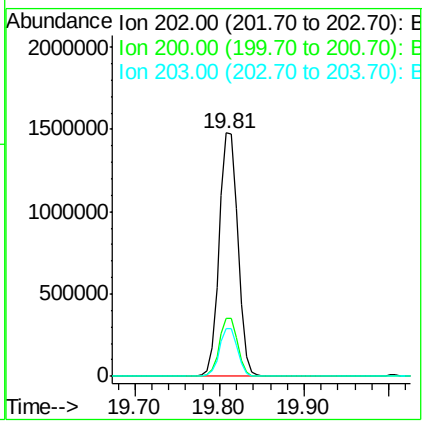


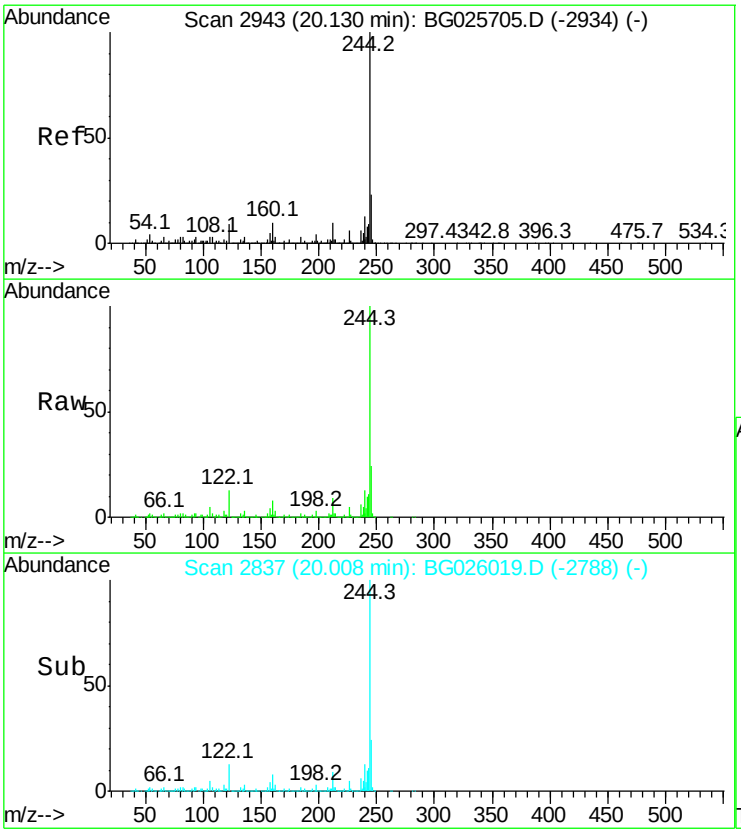
#77
Pyrene
Concen: 38.25 ng
RT: 19.81 min Scan# 2803
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 2275302

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

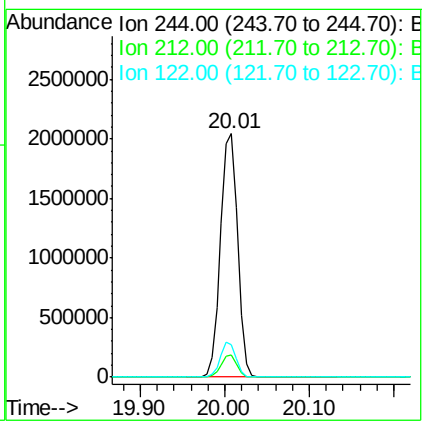


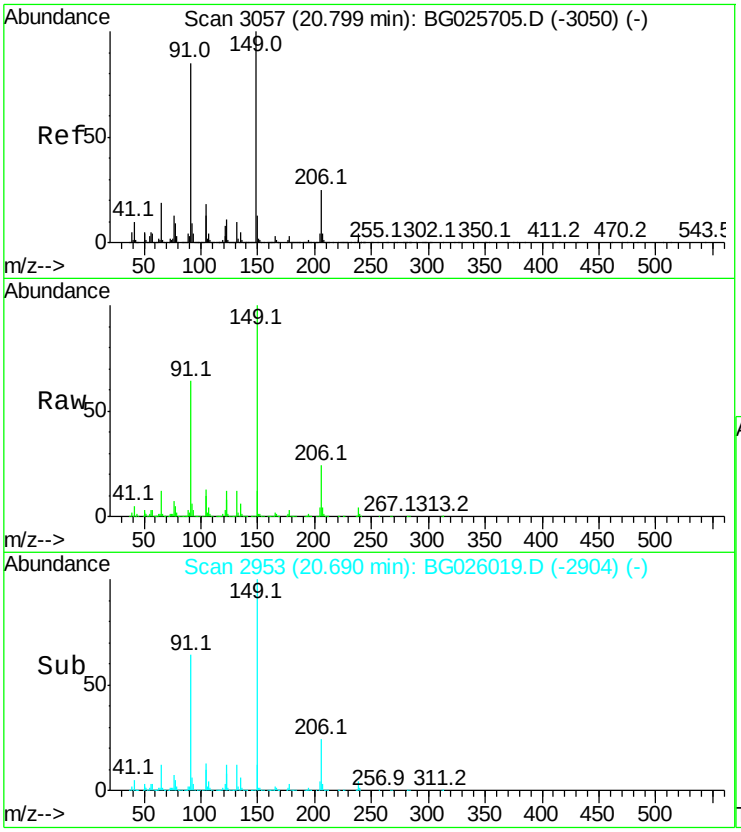


#78
Terphenyl-d14
Concen: 74.57 ng
RT: 20.01 min Scan# 2837
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:244 Resp: 2884017

Ion	Ratio	Lower	Upper
244	100		
212	9.1	10.0	15.0#
122	13.3	8.6	12.8#



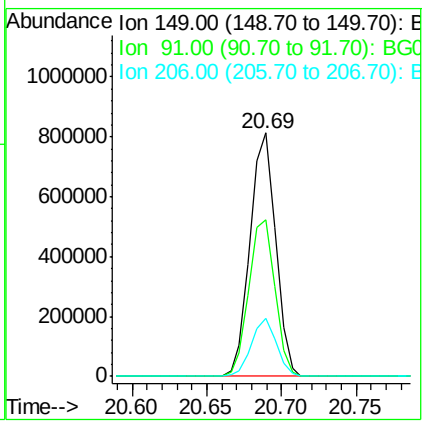


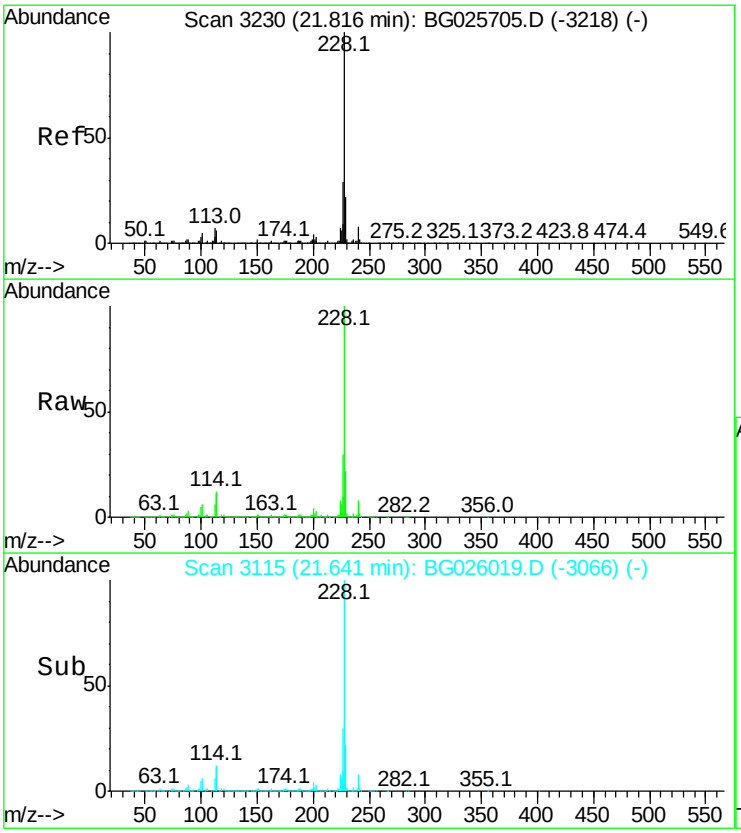
#79
Butylbenzylphthalate
Concen: 42.62 ng
RT: 20.69 min Scan# 2953
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 962135

Ion	Ratio	Lower	Upper
149	100		
91	64.2	63.5	95.3
206	24.0	21.0	31.6

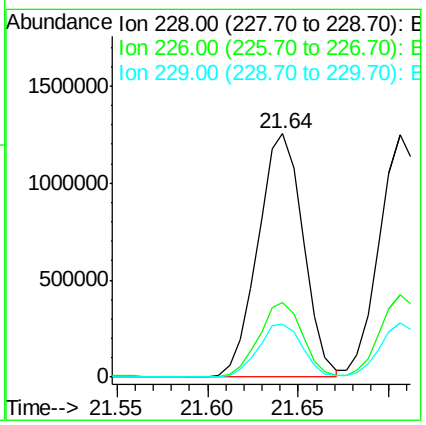


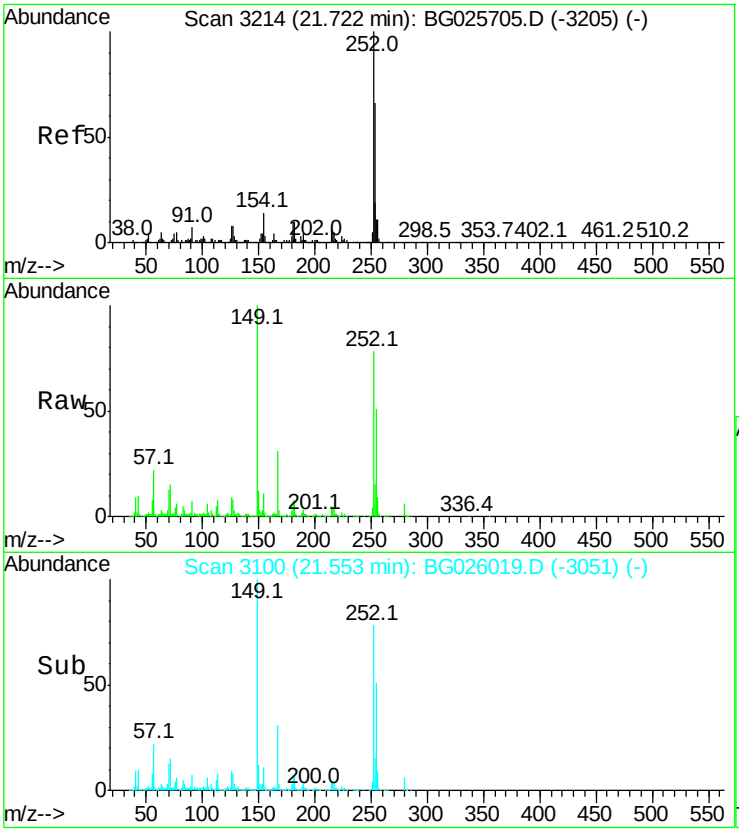


#80
Benzo(a)anthracene
Concen: 39.70 ng
RT: 21.64 min Scan# 3115
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:228 Resp: 2180045

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.9	37.3
229	21.9	18.2	27.2



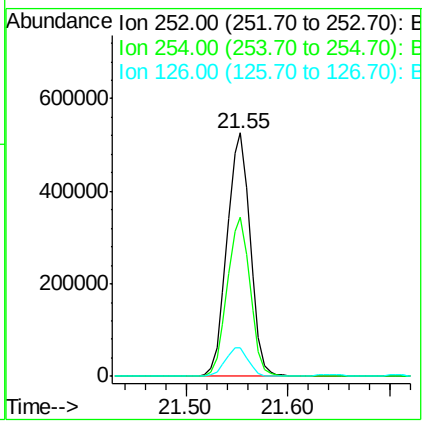


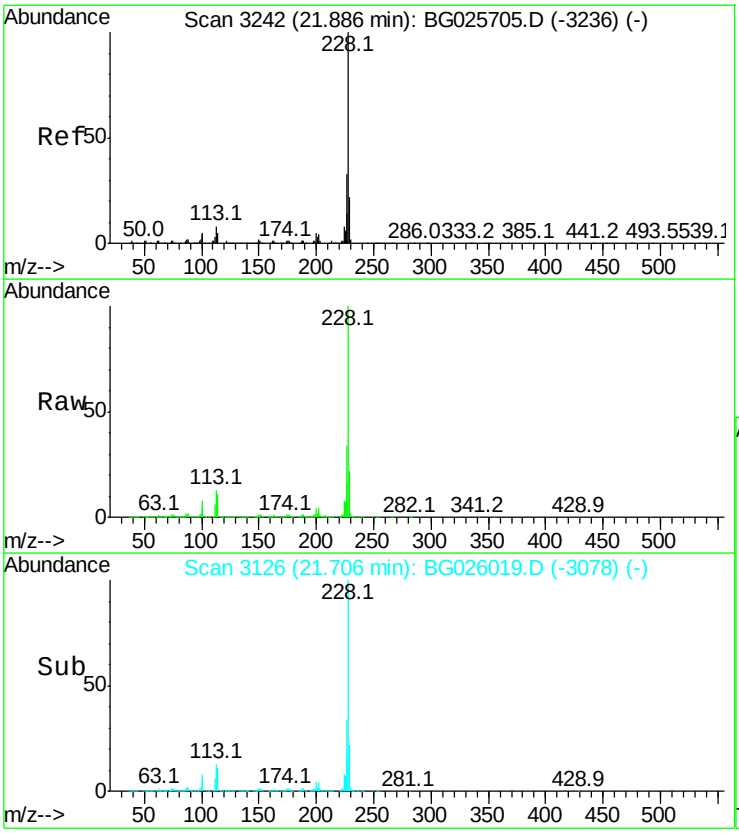
#81
3,3'-Dichlorobenzidine
Concen: 42.76 ng
RT: 21.55 min Scan# 3100
Delta R.T. -0.01 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 837062

Ion	Ratio	Lower	Upper
252	100		
254	65.3	53.1	79.7
126	11.8	7.0	10.4#

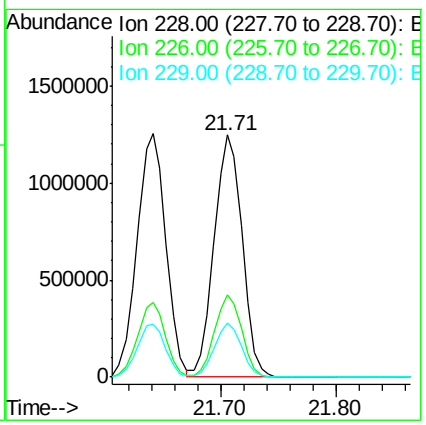


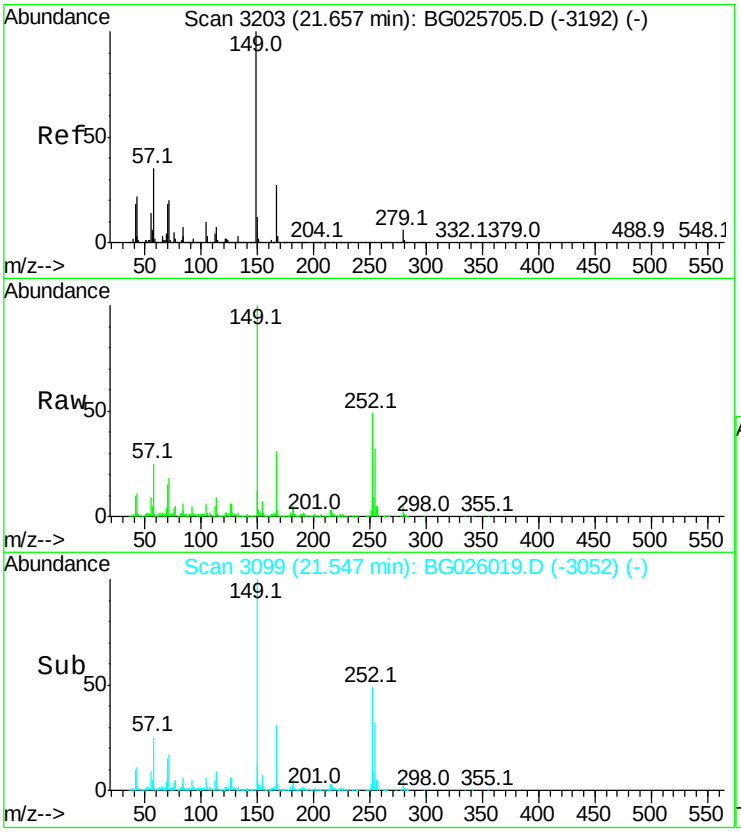


#82
Chrysene
Concen: 39.65 ng
RT: 21.71 min Scan# 3126
Delta R.T. -0.02 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:228 Resp: 2093833

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



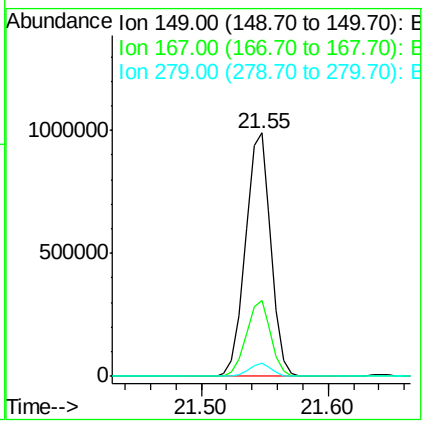


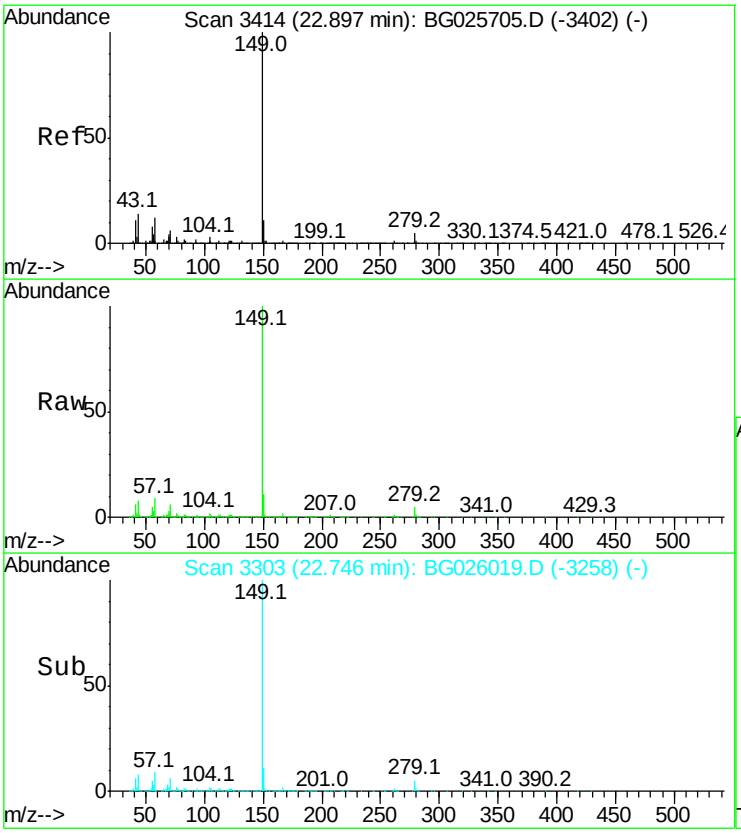
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.97 ng
RT: 21.55 min Scan# 3099
Delta R.T. -0.02 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1368079

Ion	Ratio	Lower	Upper
149	100		
167	31.4	23.7	35.5
279	5.3	4.6	6.8

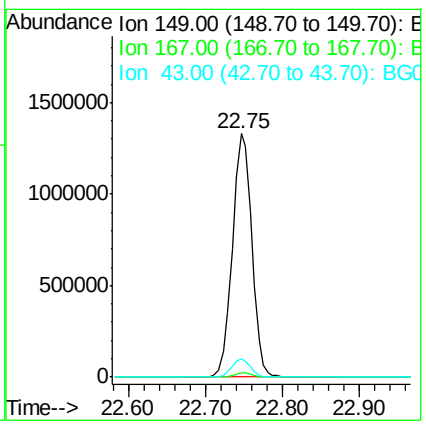


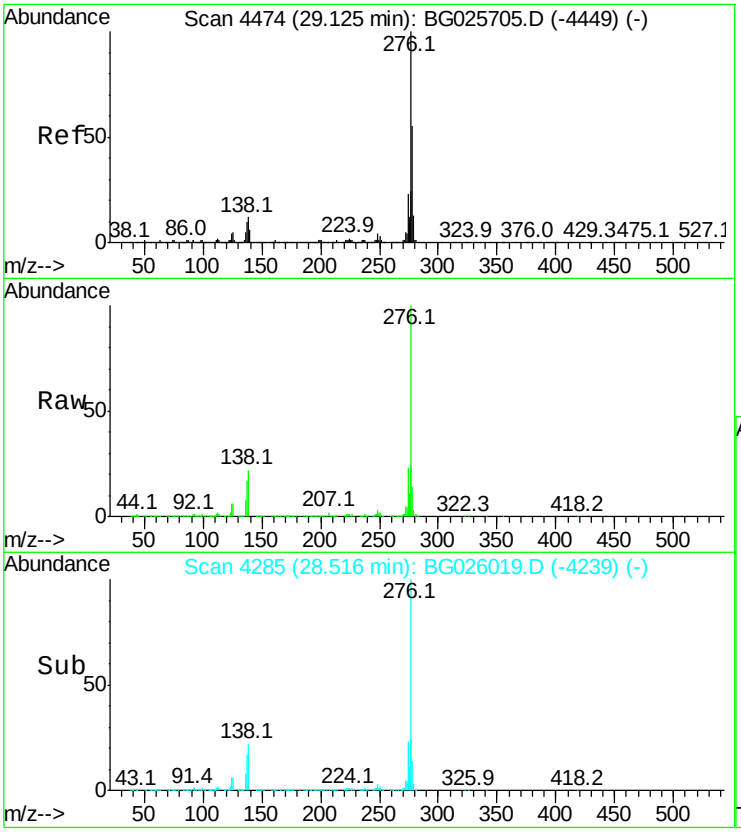


#84
Di-n-octyl phthalate
Concen: 43.48 ng
RT: 22.75 min Scan# 3303
Delta R.T. -0.04 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:149 Resp: 2340656

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	7.2	11.8	17.6#



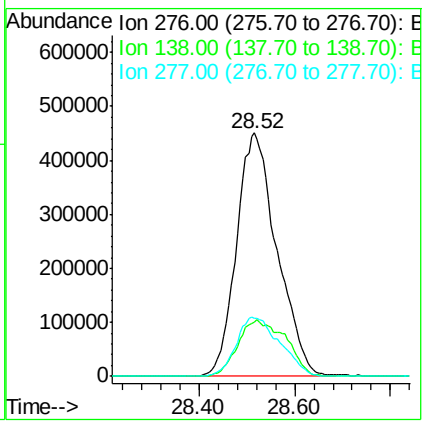


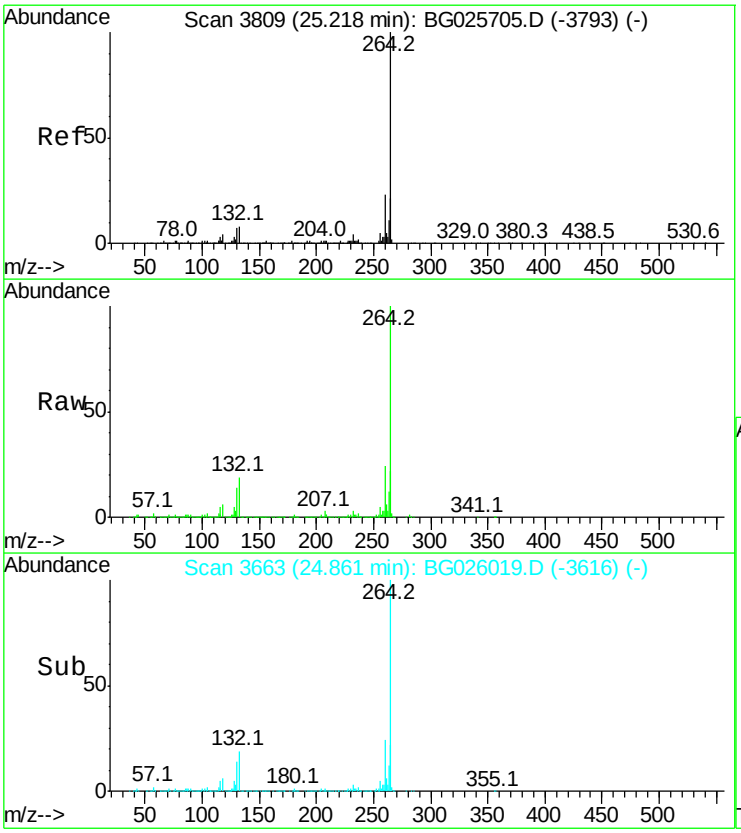
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.53 ng
RT: 28.52 min Scan# 4285
Delta R.T. -0.03 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 2645739

Ion	Ratio	Lower	Upper
276	100		
138	27.6	4.7	7.1#
277	26.3	20.6	31.0

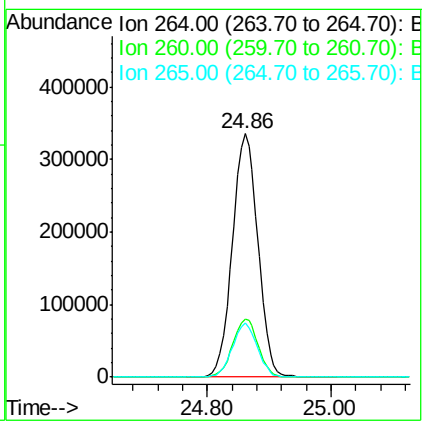


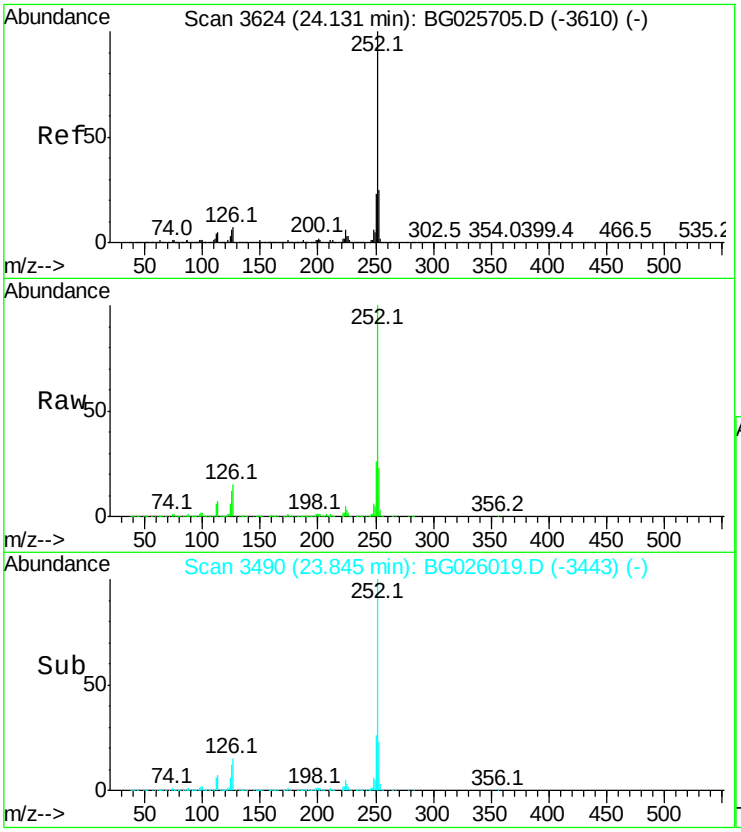


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.86 min Scan# 3663
Delta R.T. -0.02 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:264 Resp: 960553

Ion	Ratio	Lower	Upper
264	100		
260	23.7	21.8	32.8
265	22.0	18.2	27.4



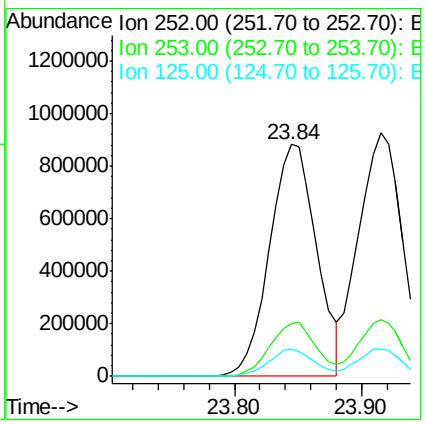


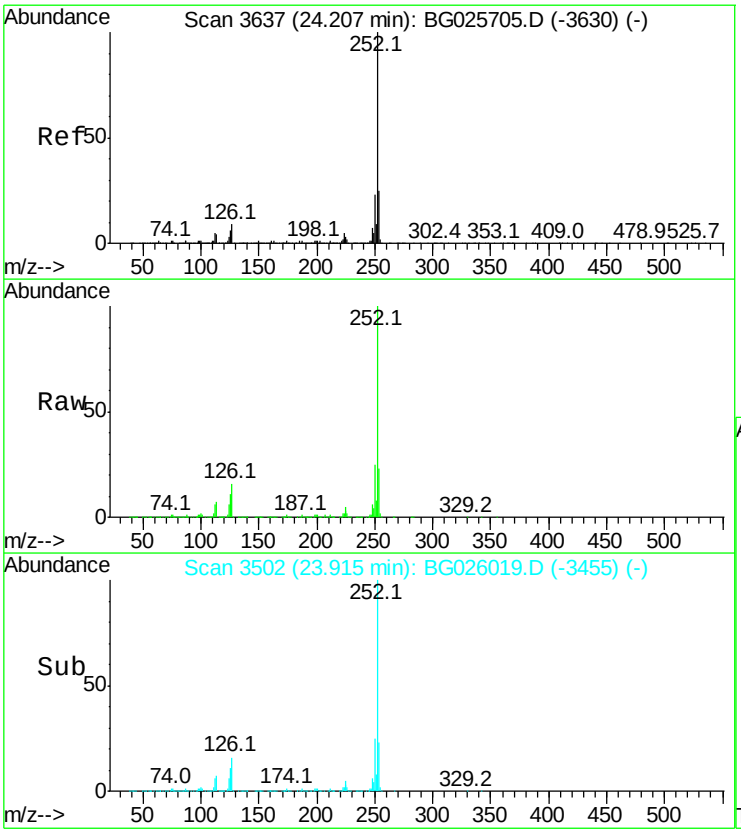
#87
Benzo(b)fluoranthene
Concen: 39.58 ng
RT: 23.84 min Scan# 3490
Delta R.T. -0.02 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 2276772

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.7	28.1
125	12.0	5.3	7.9#

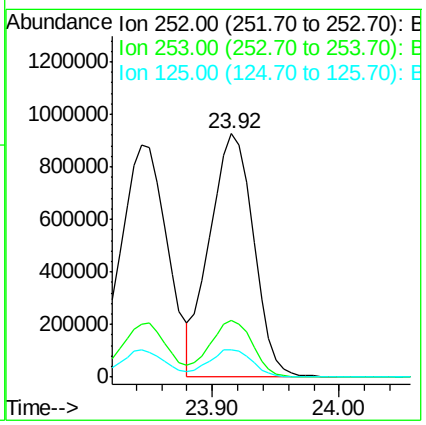


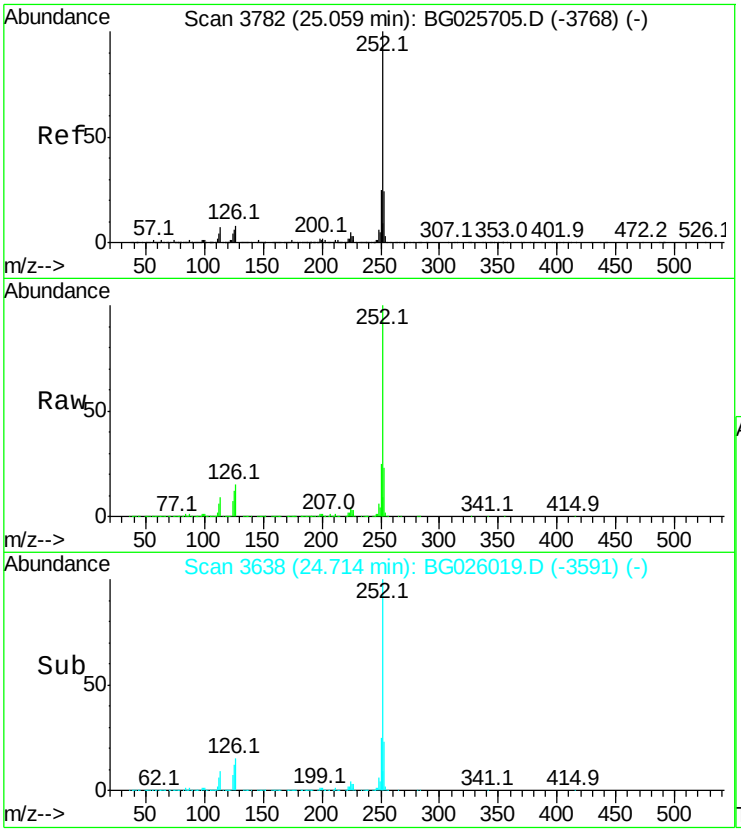


#88
Benzo(k)fluoranthene
Concen: 39.45 ng
RT: 23.92 min Scan# 3502
Delta R.T. -0.02 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:252 Resp: 2214197

Ion	Ratio	Lower	Upper
252	100		
253	23.3	20.2	30.2
125	11.4	5.1	7.7#



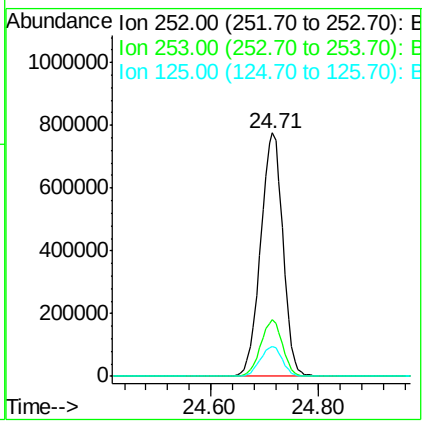


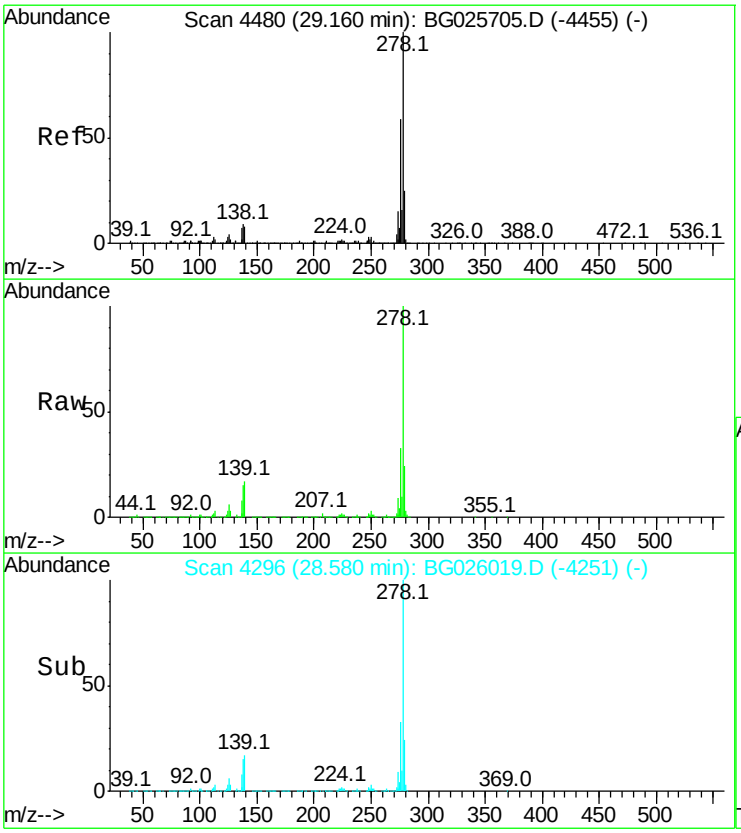
#89
Benzo(a)pyrene
Concen: 40.36 ng
RT: 24.71 min Scan# 3638
Delta R.T. -0.02 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 2198798

Ion	Ratio	Lower	Upper
252	100		
253	23.2	19.2	28.8
125	12.2	5.4	8.0#

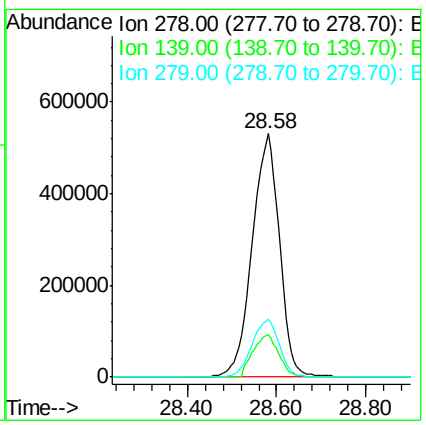


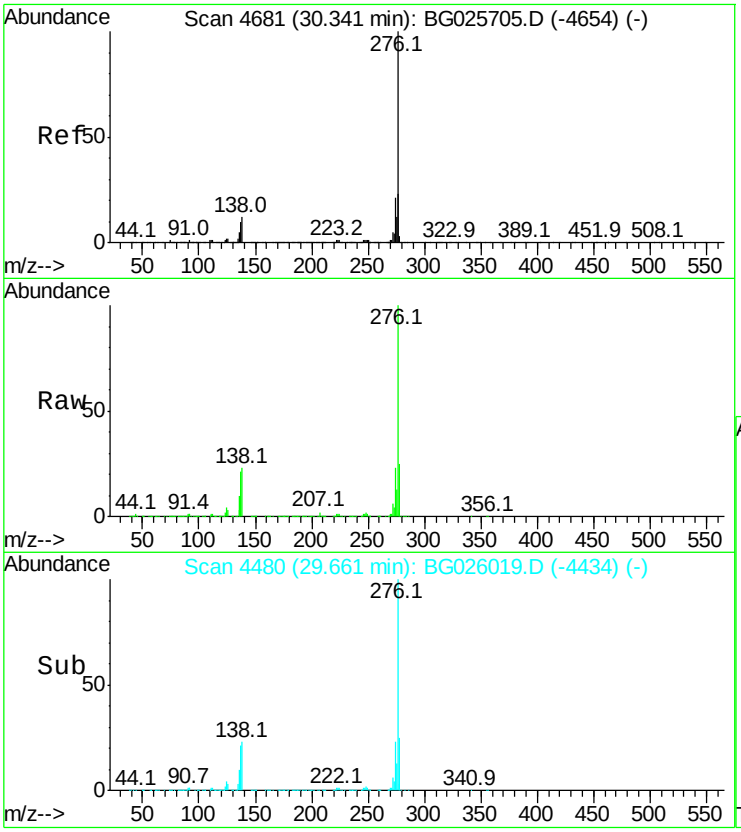


#90
Dibenzo(a,h)anthracene
Concen: 40.90 ng
RT: 28.58 min Scan# 4296
Delta R.T. -0.04 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Tgt Ion:278 Resp: 2238588

Ion	Ratio	Lower	Upper
278	100		
139	17.4	7.7	11.5#
279	23.9	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 40.93 ng
RT: 29.66 min Scan# 4480
Delta R.T. -0.03 min
Lab File: BG026019.D
Acq: 1 Mar 2017 10:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 2245669

Ion	Ratio	Lower	Upper
276	100		
277	25.5	18.6	27.8
138	22.5	8.1	12.1#