Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022717\
Data File : BG025991.D
Acq On : 28 Feb 2017 8:59
Operator : SJ/MA
Sample : I1996-03MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 28 10:03:29 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 15:48:21 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	95137	20.00	ng		-0.01
21) Naphthalene-d8	10.88	136	483601	20.00	ng		-0.01
38) Acenaphthene-d10	14.68	164	348232	20.00	ng		-0.01
63) Phenanthrene-d10	17.41	188	859584	20.00	ng		0.00
75) Chrysene-d12	21.66	240	852802	20.00	ng		-0.02
86) Perylene-d12	24.85	264	855084	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	762305	139.50	ng		-0.01
7) Phenol-d6	7.23	99	1113958	137.76	ng		0.00
23) Nitrobenzene-d5	9.23	82	604531	78.89	ng		-0.01
41) 2,4,6-Tribromophenol	16.16	330	528734	164.34	ng		0.00
44) 2-Fluorobiphenyl	13.31	172	1663193	83.46	ng		-0.01
78) Terphenyl-d14	20.00	244	2256130	64.34	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	70891	28.39	ng	#	81
3) Pyridine	3.93	79	208979	28.08	ng	#	71
4) n-Nitrosodimethylamine	3.84	42	90447	33.79	ng	#	35
6) Aniline	7.40	93	246841	21.96	ng	#	92
8) 2-Chlorophenol	7.64	128	283562	43.66	ng		87
9) Benzaldehyde	7.21	77	79072	16.50	ng	#	67
10) Phenol	7.26	94	405409	46.14	ng	#	73
11) bis(2-Chloroethyl)ether	7.49	93	256685	35.54	ng		87
12) 1,3-Dichlorobenzene	7.97	146	270066	35.97	ng	#	88
13) 1,4-Dichlorobenzene	8.11	146	281822	37.06	ng		94
14) 1,2-Dichlorobenzene	8.43	146	280278	37.54	ng		91
15) Benzyl Alcohol	8.30	79	259114	43.76	ng	#	80
16) 2,2'-oxybis(1-Chloropropan	8.61	45	326067	31.11	ng		89
17) 2-Methylphenol	8.51	107	304732	48.14	ng	#	83
18) Hexachloroethane	9.17	117	90515	35.91	ng		87
19) n-Nitroso-di-n-propylamine	8.87	70	225690	38.21	ng	#	80
20) 3+4-Methylphenols	8.84	107	455374	50.49	ng		87
22) Acetophenone	8.89	105	441589	38.05	ng	#	79
24) Nitrobenzene	9.27	77	313756	37.86	ng	#	78
25) Isophorone	9.80	82	661969	39.25	ng	#	92
26) 2-Nitrophenol	9.98	139	175619	45.32	ng	#	67
27) 2,4-Dimethylphenol	10.04	122	422646	58.44	ng		88
28) bis(2-Chloroethoxy)methane	10.28	93	406688	38.05	ng		99
29) 2,4-Dichlorophenol	10.52	162	342618	49.63	ng		95
30) 1,2,4-Trichlorobenzene	10.74	180	293250	39.06	ng		98
31) Naphthalene	10.93	128	1006582	40.26	ng		99
32) Benzoic acid	10.14	122	134863	24.42	ng	#	78
33) 4-Chloroaniline	11.03	127	77227	7.11	ng	#	85
34) Hexachlorobutadiene	11.22	225	159652	37.37	ng		98
35) Caprolactam	11.79	113	100583	36.08	ng	#	77
36) 4-Chloro-3-methylphenol	12.14	107	402430	48.73	ng	#	82
37) 2-Methylnaphthalene	12.52	142	833327	43.76	ng	#	92
39) 1,2,4,5-Tetrachlorobenzene	12.89	216	355903	40.78	ng		98
40) Hexachlorocyclopentadiene	12.87	237	322129	67.45	ng		96

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG022717\
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Acq On : 28 Feb 2017 8:59
Operator : SJ/MA
Sample : I1996-03MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 28 10:03:29 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 15:48:21 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.12	196	297846	52.84	ng		99
43) 2,4,5-Trichlorophenol	13.19	196	320144	50.03	ng		93
45) 1,1'-Biphenyl	13.52	154	1068972	42.36	ng		98
46) 2-Chloronaphthalene	13.56	162	791017	43.36	ng		97
47) 2-Nitroaniline	13.76	65	275147	47.55	ng	#	67
48) Acenaphthylene	14.40	152	1378141	42.43	ng		99
49) Dimethylphthalate	14.13	163	1666985	69.78	ng		99
50) 2,6-Dinitrotoluene	14.25	165	262311	48.88	ng	#	64
51) Acenaphthene	14.74	154	994906	46.38	ng		96
52) 3-Nitroaniline	14.57	138	126405	21.06	ng	#	68
53) 2,4-Dinitrophenol	14.78	184	248723	88.57	ng	#	85
54) Dibenzofuran	15.08	168	1346641	47.09	ng		91
55) 4-Nitrophenol	14.88	139	500860	102.52	ng	#	45
56) 2,4-Dinitrotoluene	15.03	165	375156	51.96	ng	#	76
57) Fluorene	15.72	166	1127933	44.14	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.30	232	310684	55.03	ng		99
59) Diethylphthalate	15.49	149	1148445	46.48	ng		99
60) 4-Chlorophenyl-phenylether	15.71	204	534024	45.10	ng		92
61) 4-Nitroaniline	15.73	138	293819	47.22	ng	#	53
62) Azobenzene	16.00	77	1005101	47.32	ng		86
64) 4,6-Dinitro-2-methylphenol	15.79	198	213857	42.51	ng		90
65) n-Nitrosodiphenylamine	15.92	169	1042391	39.99	ng		99
66) 4-Bromophenyl-phenylether	16.60	248	357572	39.69	ng		97
67) Hexachlorobenzene	16.72	284	371355	39.99	ng		95
68) Atrazine	16.86	200	374776	40.62	ng		95
69) Pentachlorophenol	17.06	266	488378	85.26	ng		97
70) Phenanthrene	17.45	178	1772966	38.00	ng		98
71) Anthracene	17.54	178	1823085	38.32	ng		99
72) Carbazole	17.80	167	1704540	35.67	ng		97
73) Di-n-butylphthalate	18.36	149	1940765	41.37	ng	#	94
74) Fluoranthene	19.45	202	1920545	37.38	ng		94
76) Benzidine	19.62	184	924073	34.33	ng		99
77) Pyrene	19.81	202	1943058	36.03	ng		99
79) Butylbenzylphthalate	20.69	149	867454	42.38	ng	#	85
80) Benzo(a)anthracene	21.63	228	1863427	37.42	ng		97
81) 3,3'-Dichlorobenzidine	21.55	252	316545	17.83	ng	#	98
82) Chrysene	21.70	228	1691575	35.33	ng		98
83) Bis(2-ethylhexyl)phthalate	21.54	149	1245785	42.15	ng		98
84) Di-n-octyl phthalate	22.74	149	2147310	44.00	ng	#	85
85) Indeno(1,2,3-cd)pyrene	28.51	276	2249663	39.89	ng	#	87
87) Benzo(b)fluoranthene	23.84	252	1902417	37.15	ng	#	97
88) Benzo(k)fluoranthene	23.91	252	1874620	37.52	ng	#	93
89) Benzo(a)pyrene	24.71	252	1856017	38.27	ng	#	94
90) Dibenzo(a,h)anthracene	28.56	278	1852331	38.02	ng	#	93
91) Benzo(g,h,i)perylene	29.65	276	1841274	37.70	ng	#	88

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

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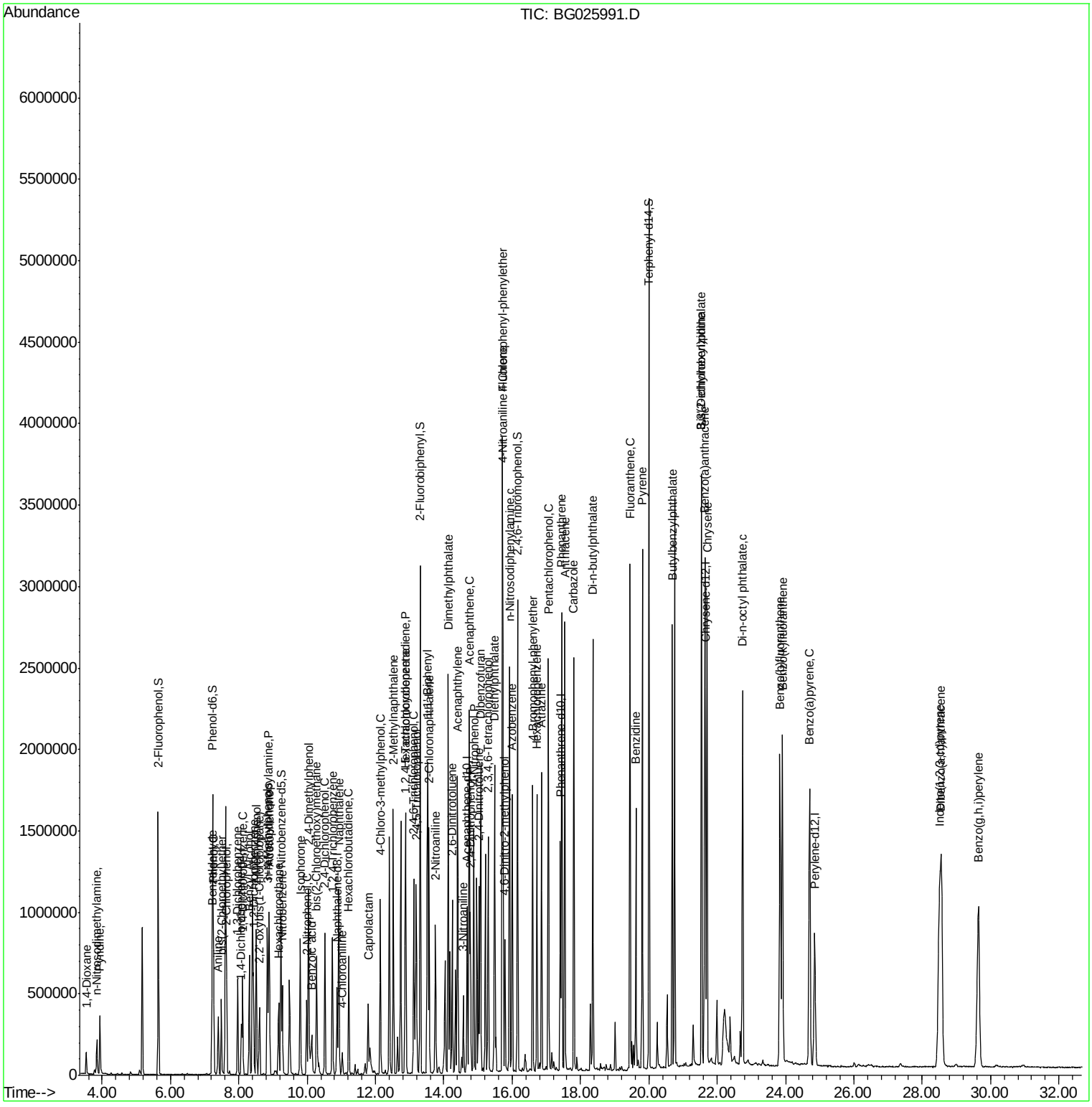
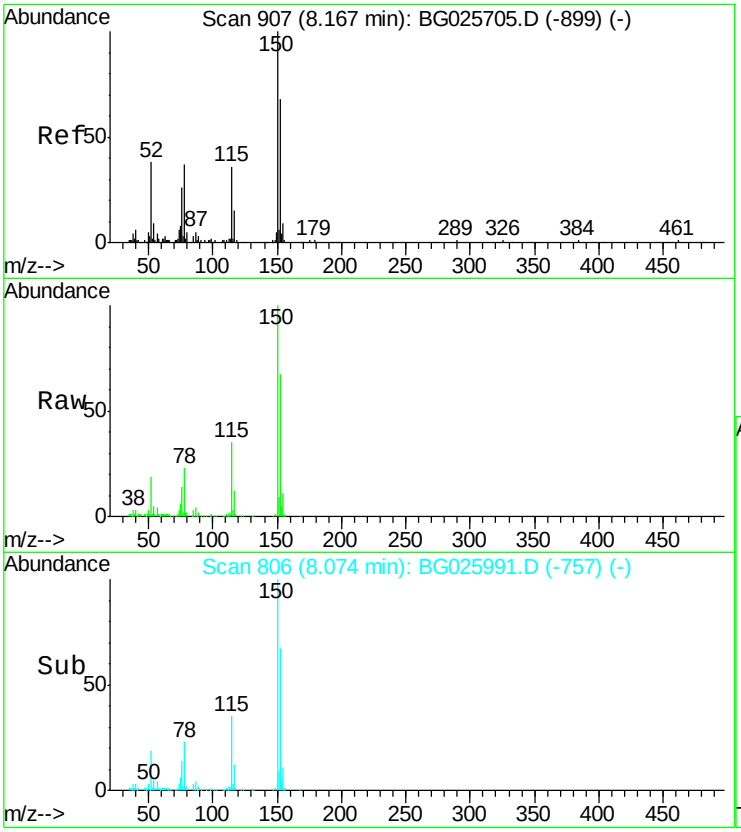
Acq On : 28 Feb 2017 8:59
Operator : SJ/MA
Sample : I1996-03MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 28 10:03:29 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 15:48:21 2017
Response via : Initial Calibration



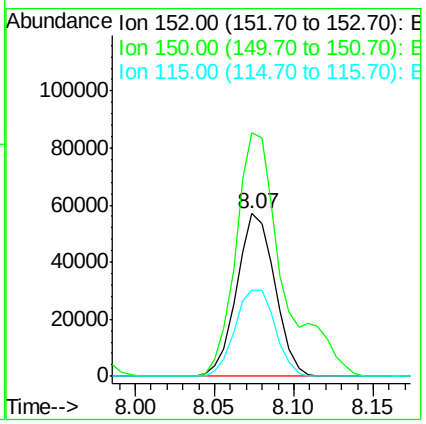


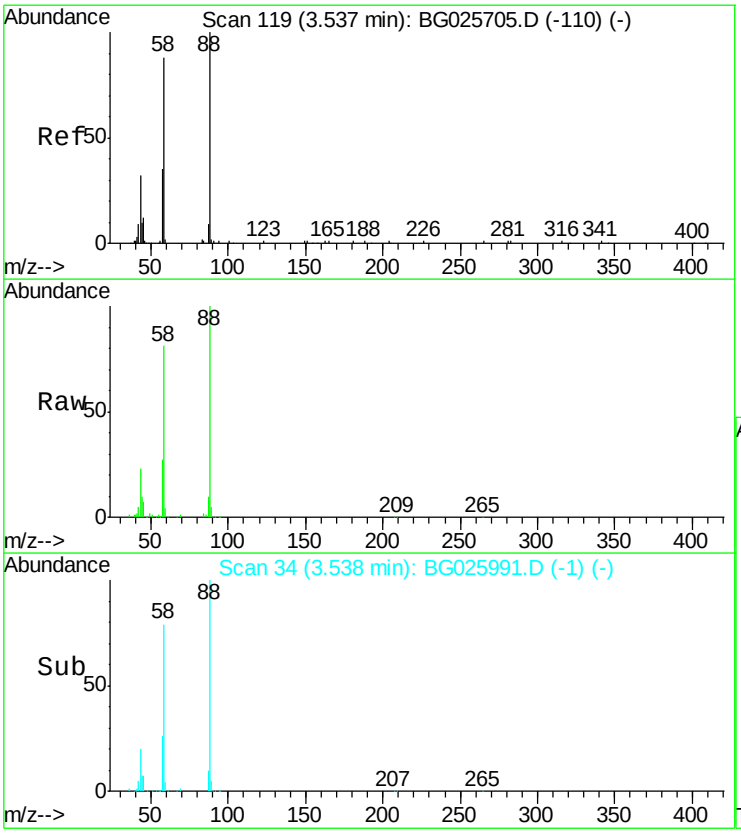
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.07 min Scan# 806
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 95137

Ion	Ratio	Lower	Upper
152	100		
150	149.5	114.0	171.0
115	52.7	48.1	72.1

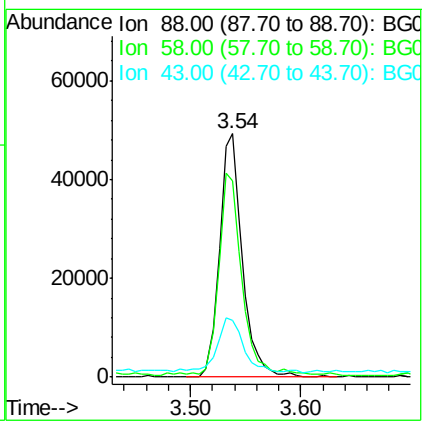


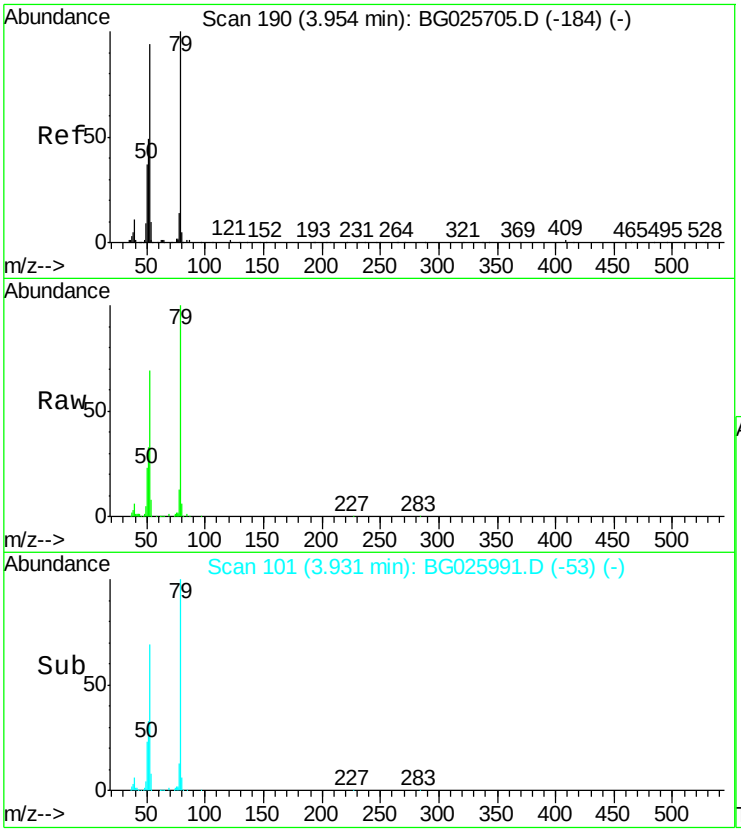


#2
1,4-Dioxane
Concen: 28.39 ng
RT: 3.54 min Scan# 34
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion: 88 Resp: 70891

Ion	Ratio	Lower	Upper
88	100		
58	83.1	79.4	119.2
43	25.5	33.8	50.6#



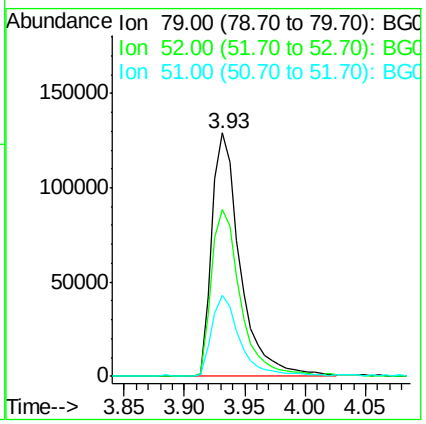


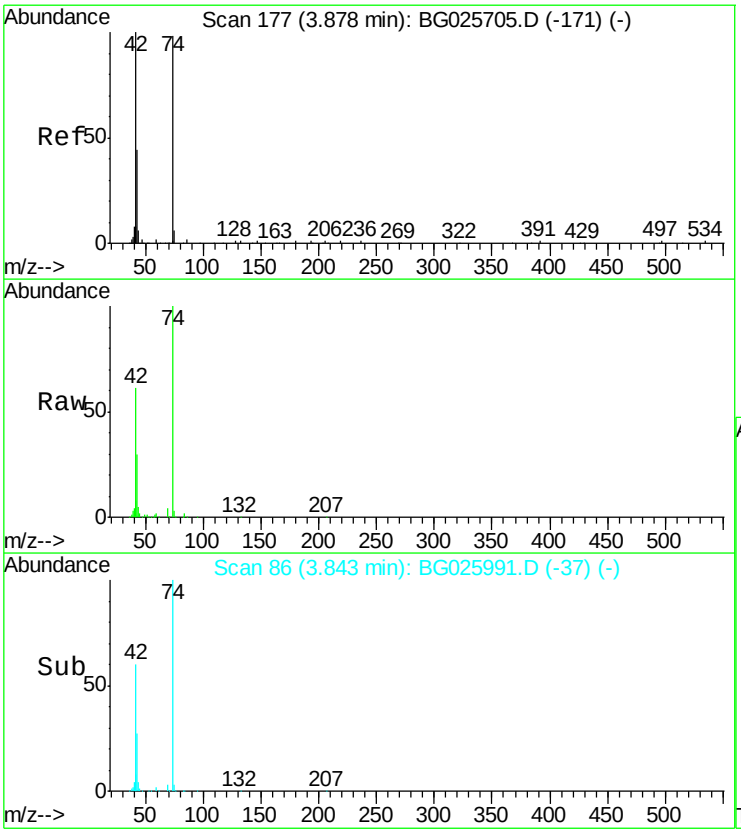
#3
Pyridine
Concen: 28.08 ng
RT: 3.93 min Scan# 101
Delta R.T. -0.02 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 208979

Ion	Ratio	Lower	Upper
79	100		
52	68.5	77.8	116.6#
51	33.1	43.2	64.8#

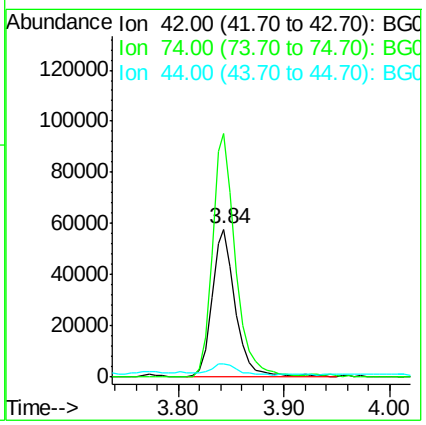


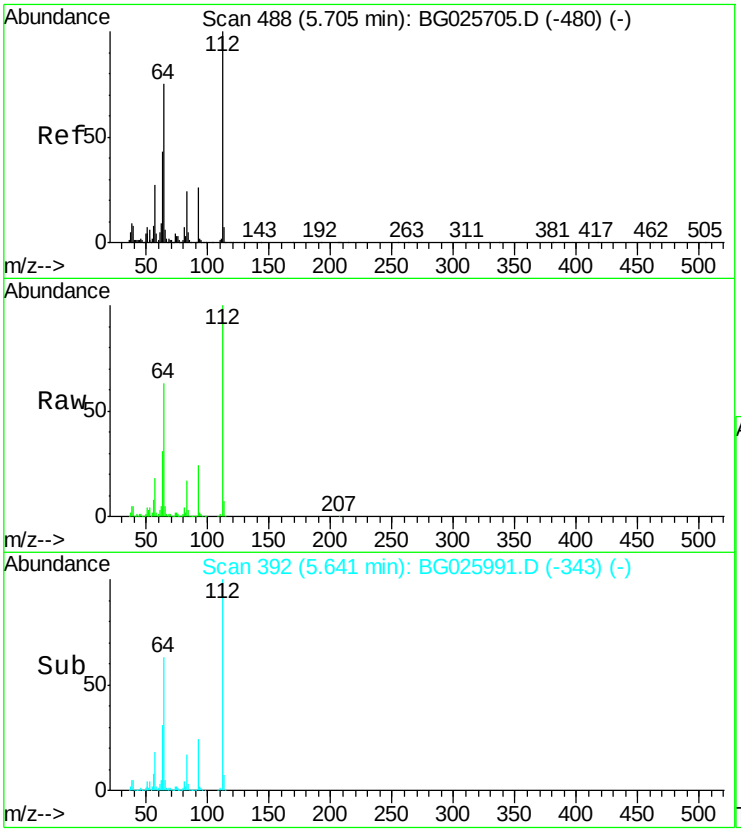


#4
n-Nitrosodimethylamine
Concen: 33.79 ng
RT: 3.84 min Scan# 86
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion: 42 Resp: 90447

Ion	Ratio	Lower	Upper
42	100		
74	164.3	76.7	115.1#
44	8.7	6.1	9.1



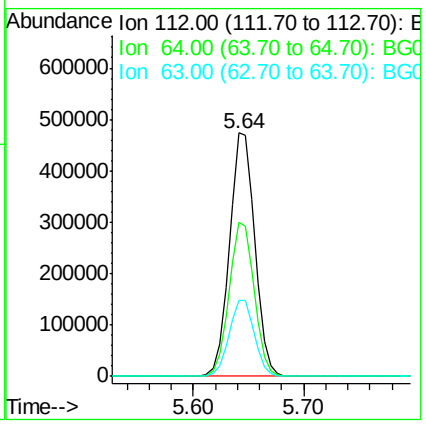


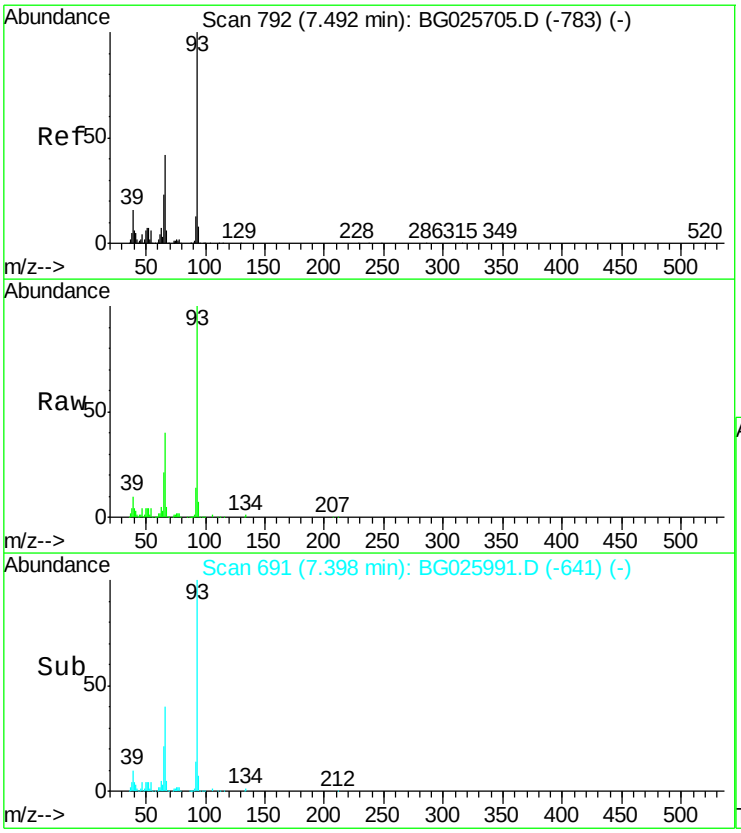
#5
2-Fluorophenol
Concen: 139.50 ng
RT: 5.64 min Scan# 392
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 762305

Ion	Ratio	Lower	Upper
112	100		
64	63.4	61.8	92.6
63	31.2	37.2	55.8#

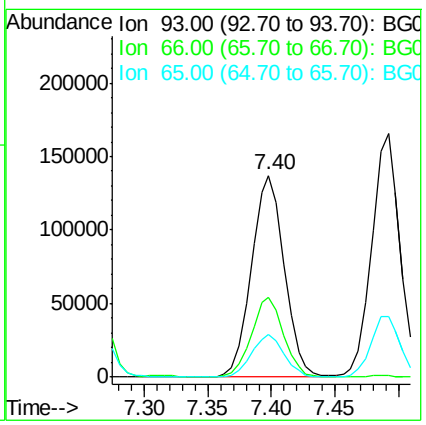


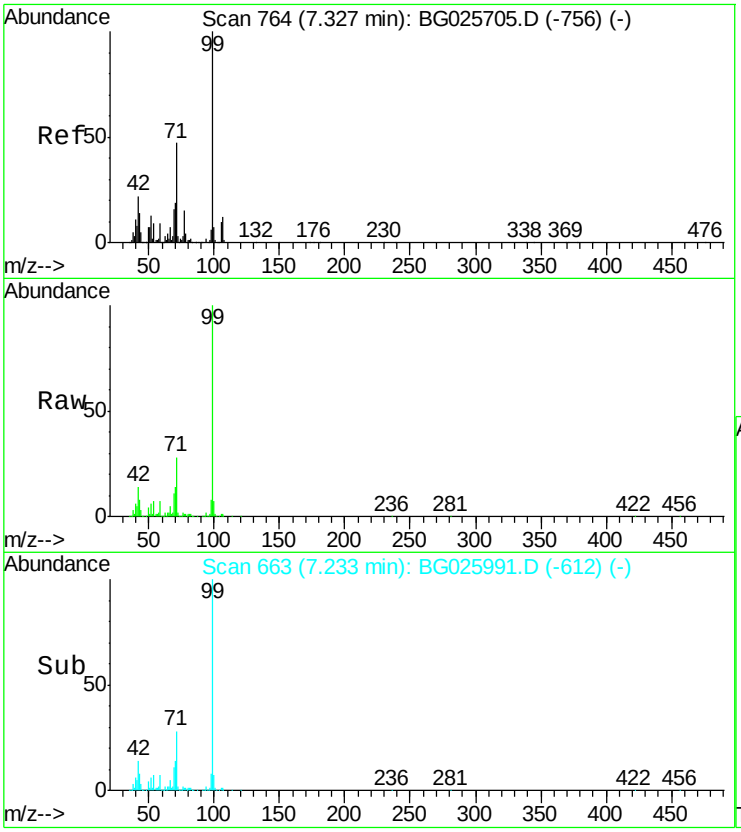


#6
Aniline
Concen: 21.96 ng
RT: 7.40 min Scan# 691
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion: 93 Resp: 246841

Ion	Ratio	Lower	Upper
93	100		
66	39.7	35.4	53.2
65	21.1	21.2	31.8#



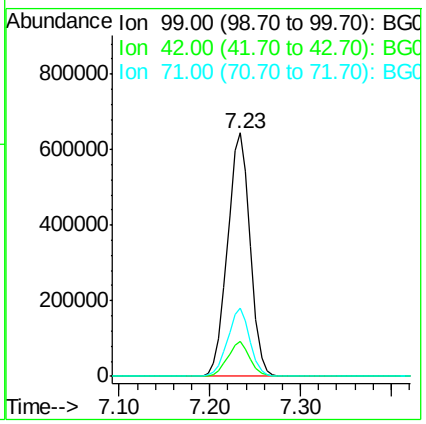


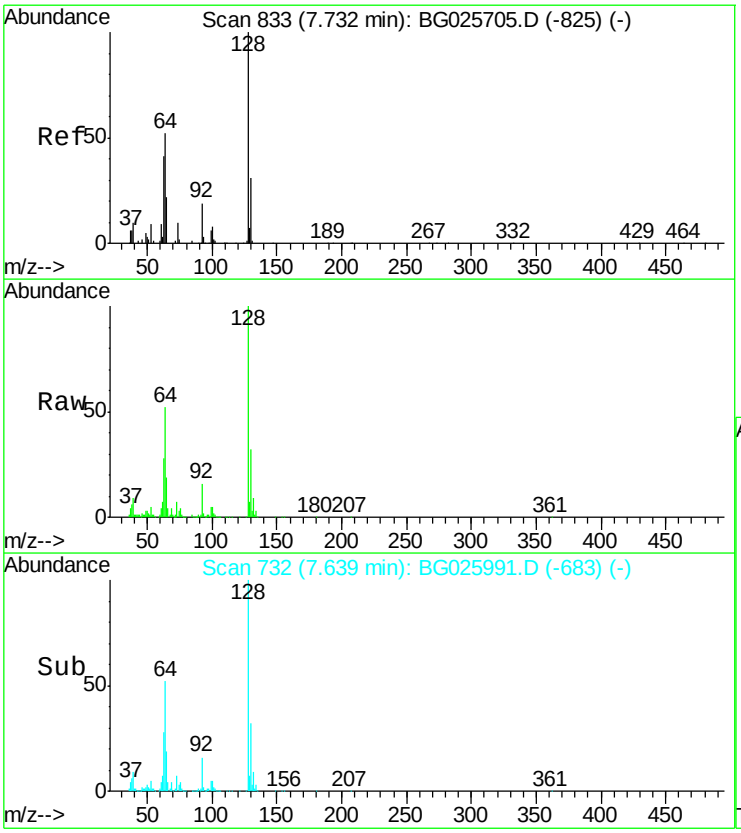
#7
Phenol-d6
Concen: 137.76 ng
RT: 7.23 min Scan# 663
Delta R.T. -0.00 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 1113958

Ion	Ratio	Lower	Upper
99	100		
42	14.2	20.5	30.7#
71	28.0	37.6	56.4#

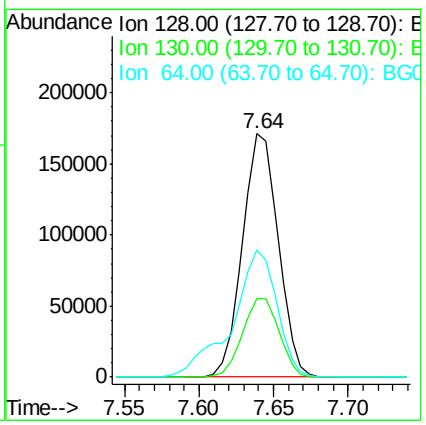


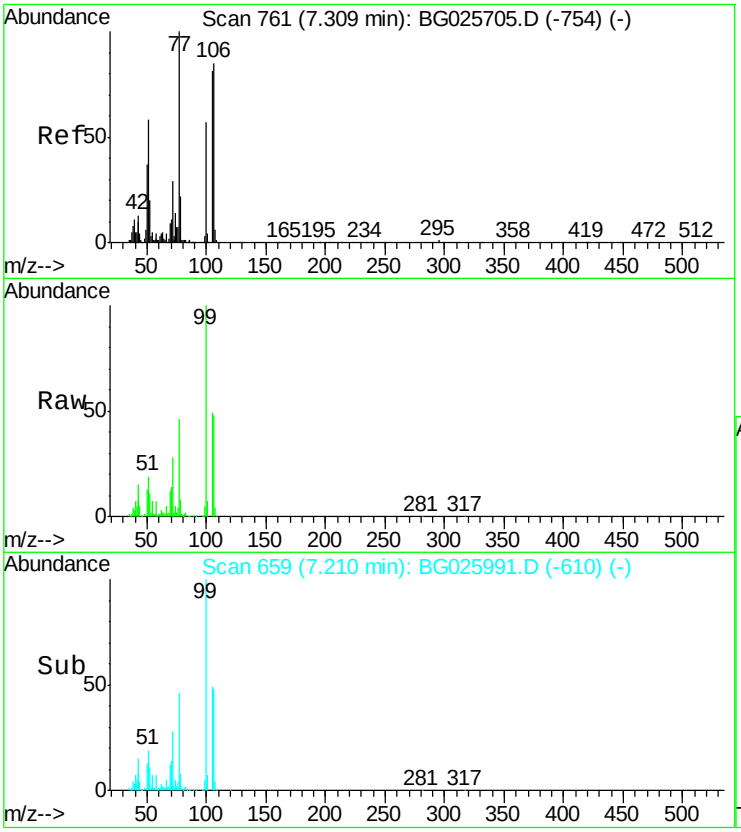


#8
2-Chlorophenol
Concen: 43.66 ng
RT: 7.64 min Scan# 732
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:128 Resp: 283562

Ion	Ratio	Lower	Upper
128	100		
130	32.3	11.4	51.4
64	52.5	46.6	86.6



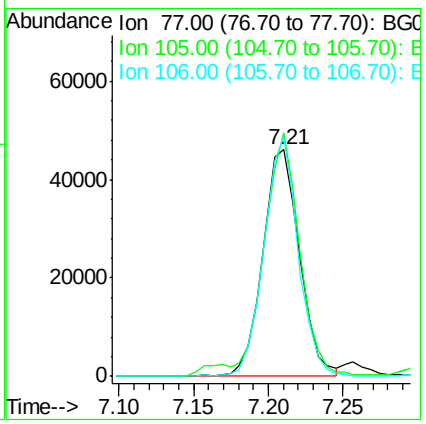


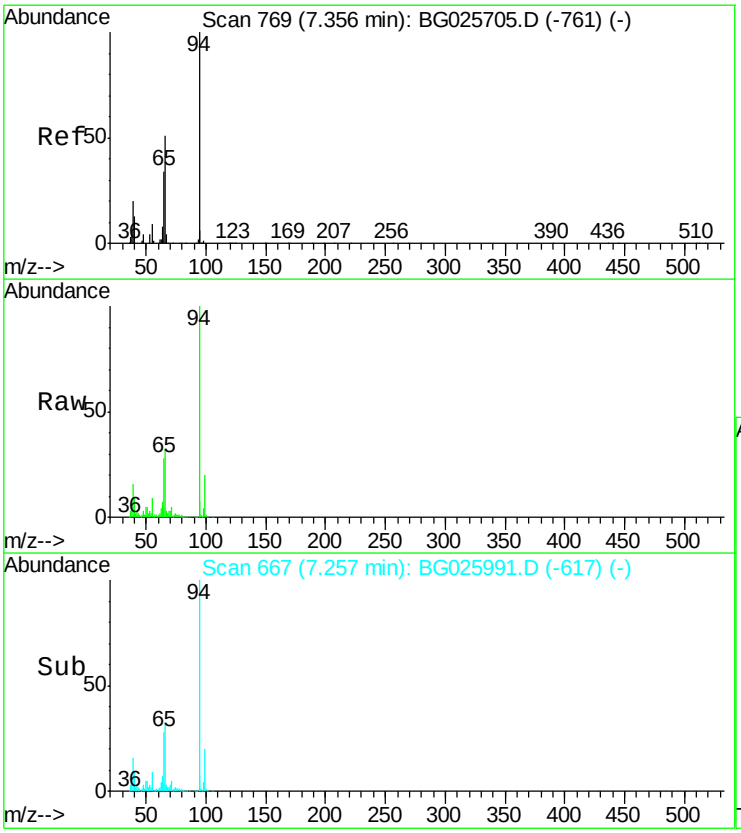
#9
Benzaldehyde
Concen: 16.50 ng
RT: 7.21 min Scan# 659
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 79072

Ion	Ratio	Lower	Upper
77	100		
105	107.5	60.9	100.9#
106	105.8	55.1	95.1#

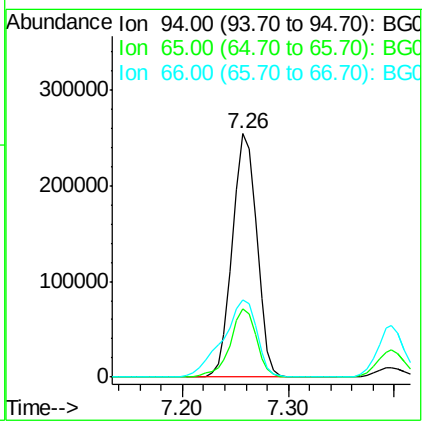


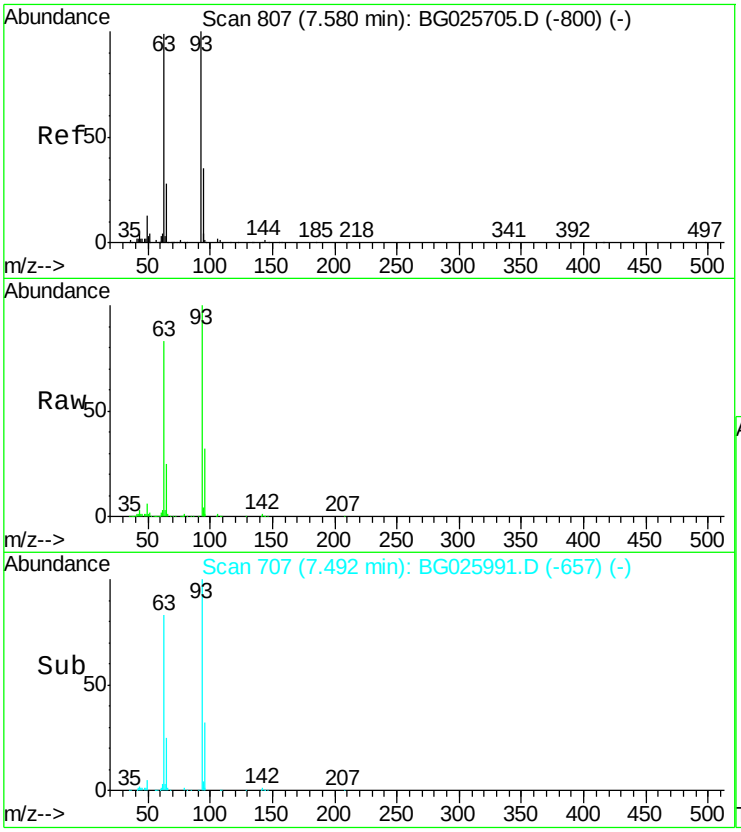


#10
Phenol
Concen: 46.14 ng
RT: 7.26 min Scan# 667
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion: 94 Resp: 405409

Ion	Ratio	Lower	Upper
94	100		
65	28.0	20.6	60.6
66	31.7	35.5	75.5#



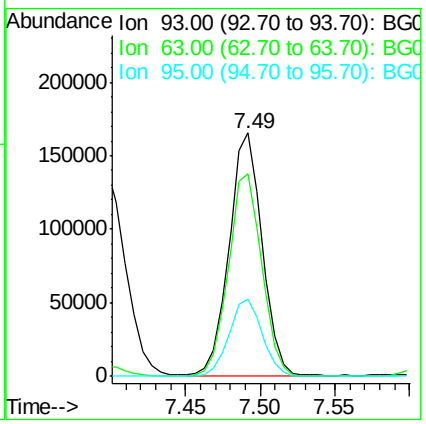


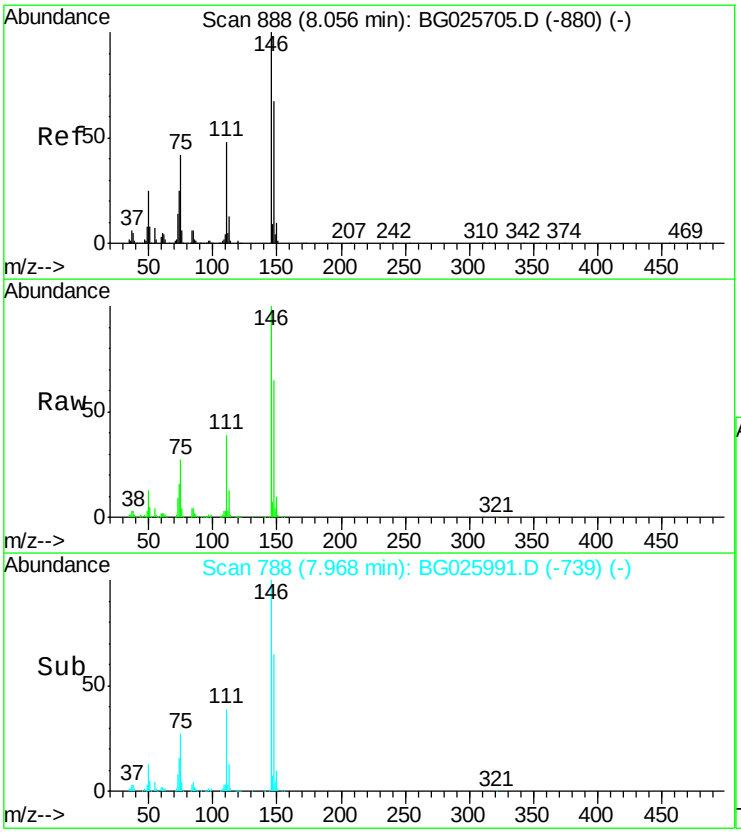
#11
bis(2-Chloroethyl)ether
Concen: 35.54 ng
RT: 7.49 min Scan# 707
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 256685

Ion	Ratio	Lower	Upper
93	100		
63	83.3	78.5	118.5
95	31.7	9.8	49.8

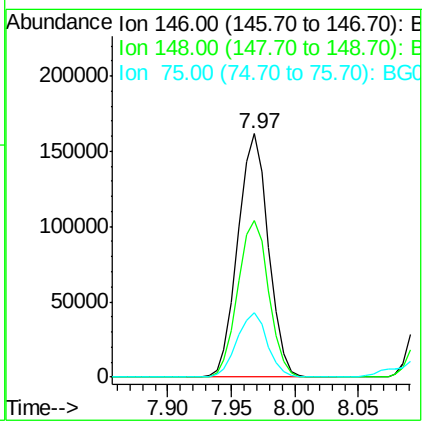


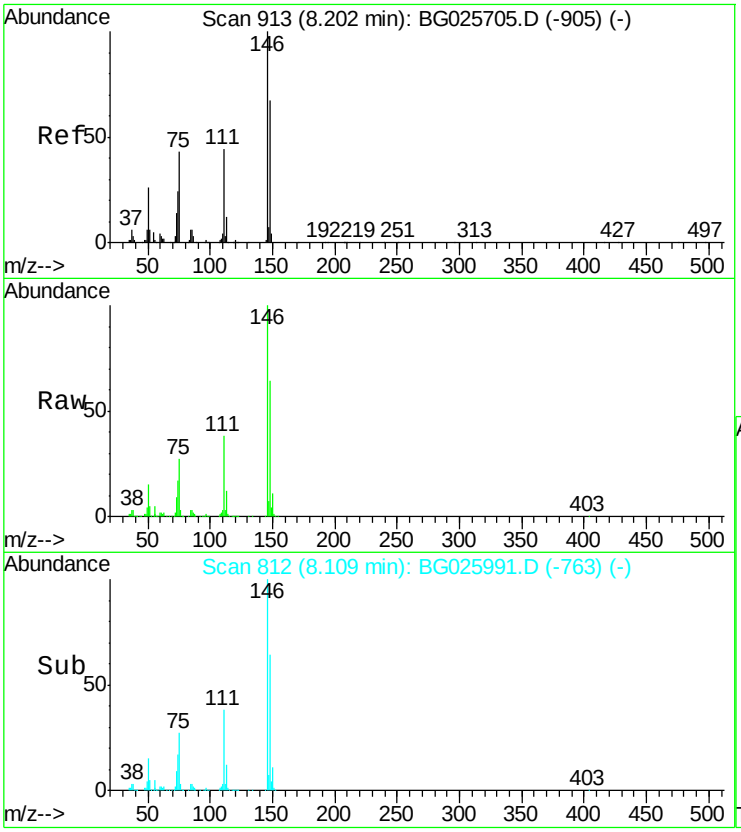


#12
1,3-Dichlorobenzene
Concen: 35.97 ng
RT: 7.97 min Scan# 788
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:146 Resp: 270066

Ion	Ratio	Lower	Upper
146	100		
148	64.5	49.2	73.8
75	26.7	33.4	50.2#



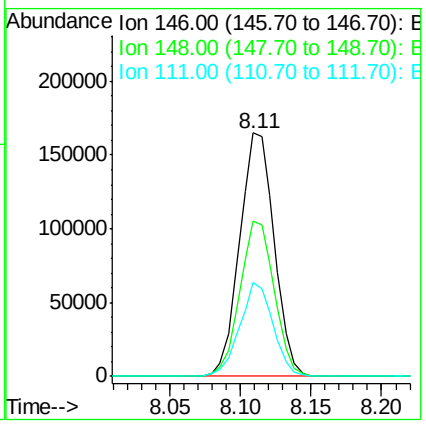


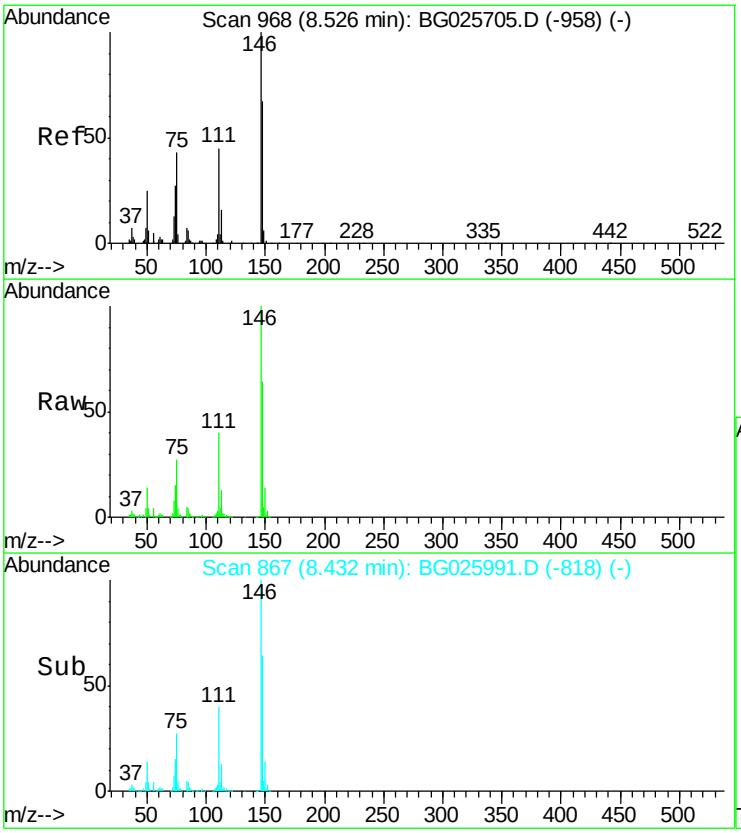
#13
1,4-Dichlorobenzene
Concen: 37.06 ng
RT: 8.11 min Scan# 812
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 281822

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.2	78.2
111	38.4	37.0	55.6

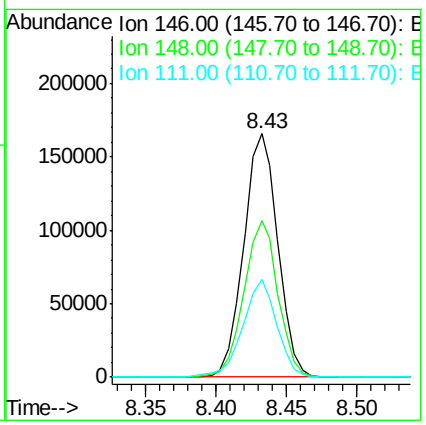


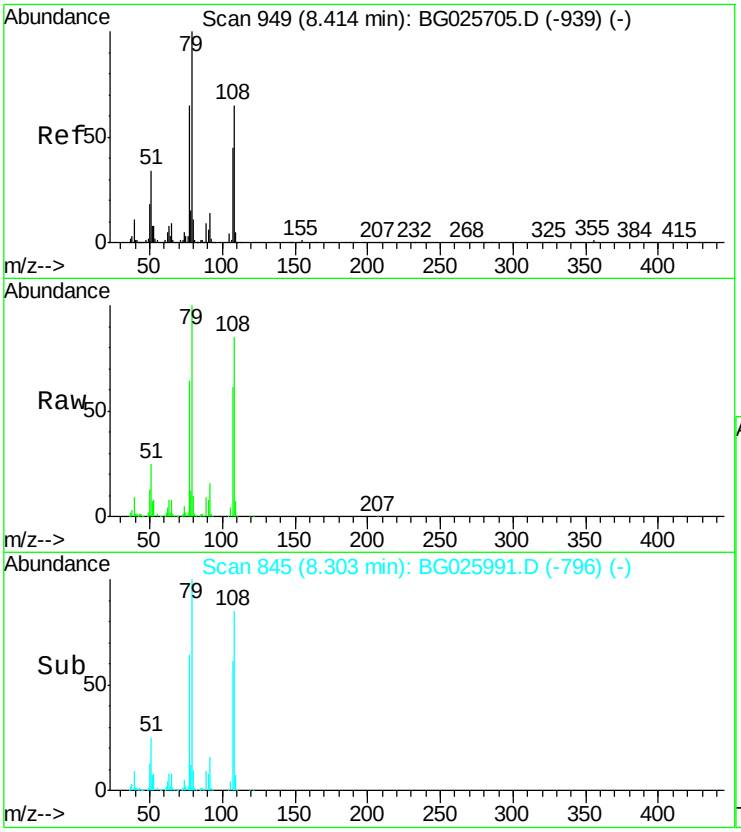


#14
1,2-Dichlorobenzene
Concen: 37.54 ng
RT: 8.43 min Scan# 867
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:146 Resp: 280278

Ion	Ratio	Lower	Upper
146	100		
148	64.4	54.6	81.8
111	40.0	39.7	59.5



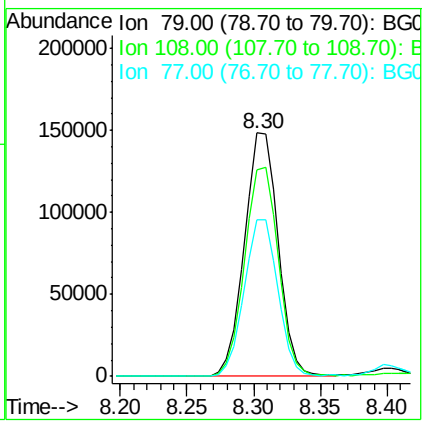


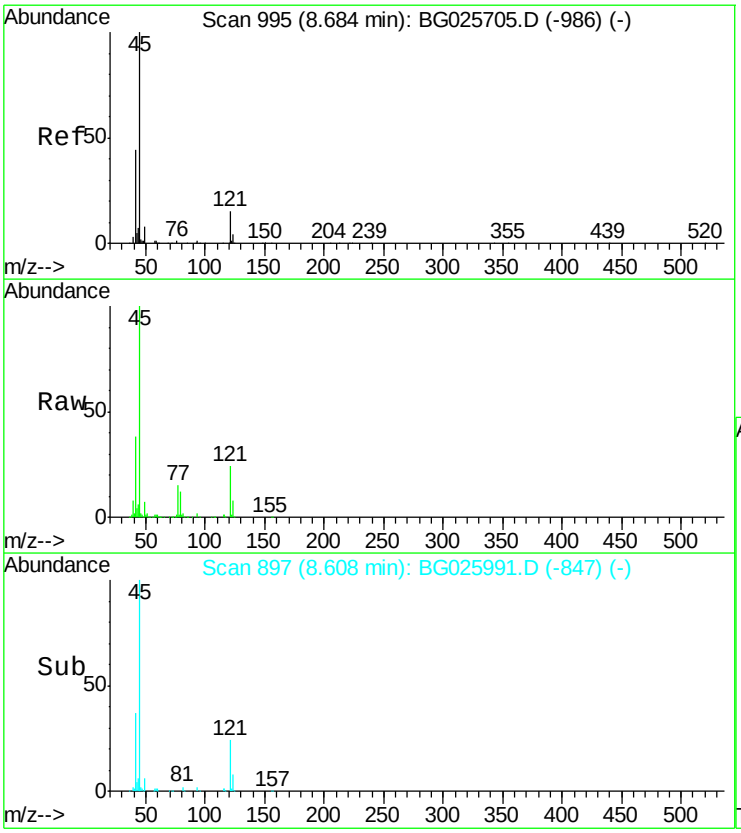
#15
Benzyl Alcohol
Concen: 43.76 ng
RT: 8.30 min Scan# 845
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 259114

Ion	Ratio	Lower	Upper
79	100		
108	84.7	45.5	68.3#
77	64.3	54.3	81.5

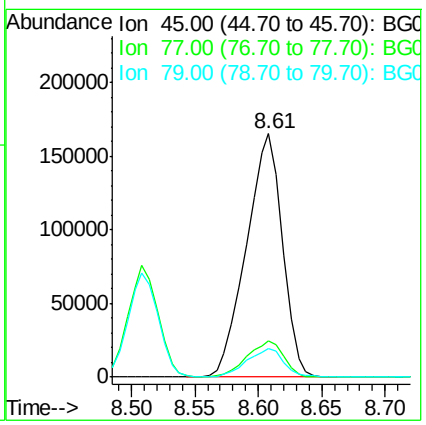


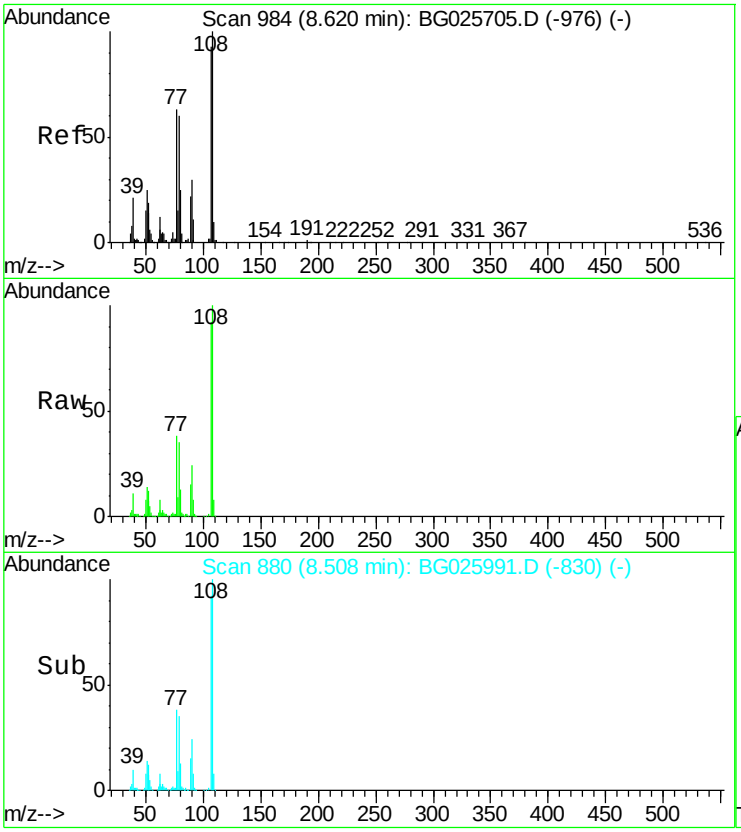


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.11 ng
RT: 8.61 min Scan# 897
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion: 45 Resp: 326067

Ion	Ratio	Lower	Upper
45	100		
77	15.1	0.0	30.6
79	11.9	0.0	28.5



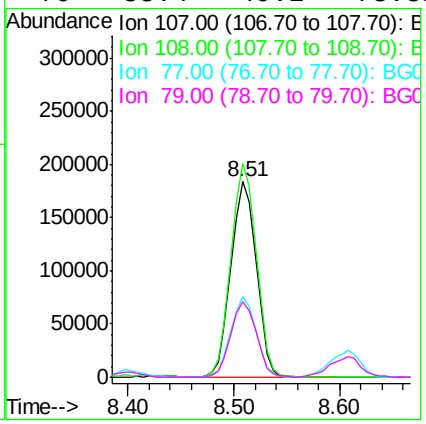


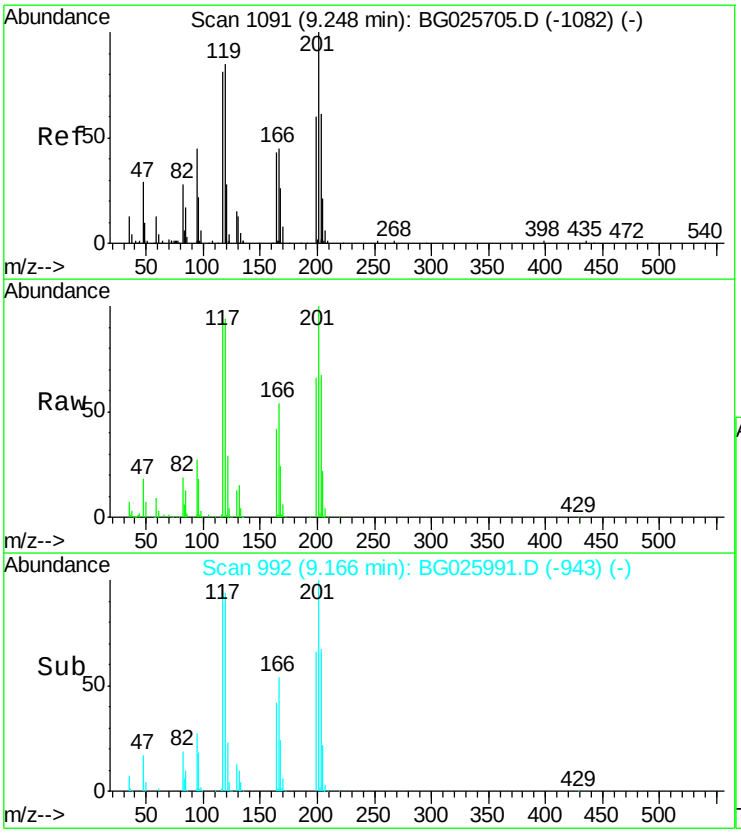
#17
2-Methylphenol
Concen: 48.14 ng
RT: 8.51 min Scan# 880
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 304732

Ion	Ratio	Lower	Upper
107	100		
108	109.1	85.6	128.4
77	41.1	51.4	77.2#
79	38.4	49.2	73.8#

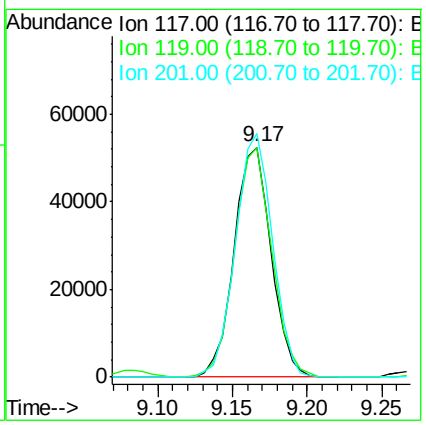


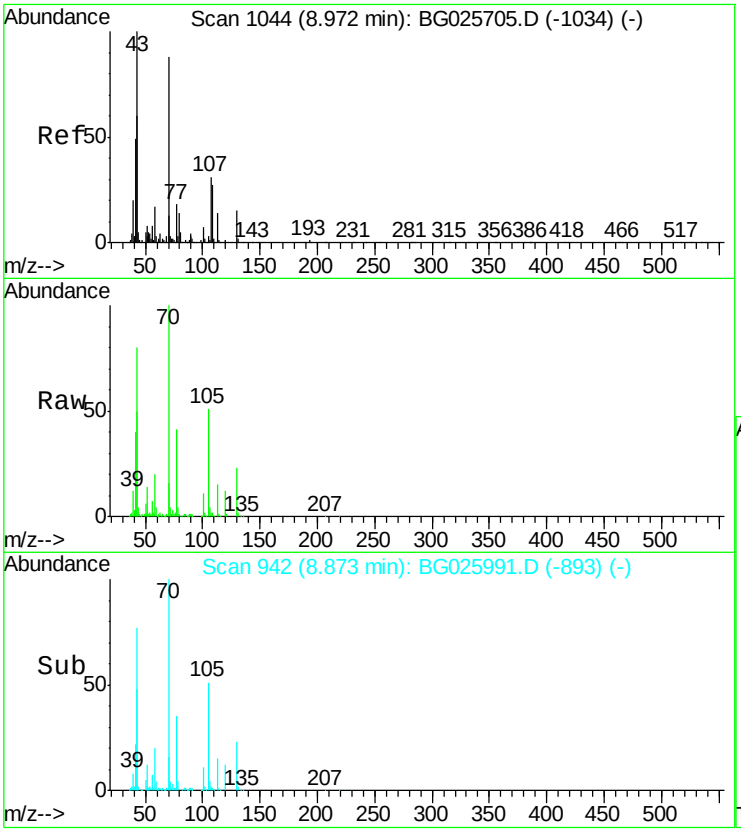


#18
Hexachloroethane
Concen: 35.91 ng
RT: 9.17 min Scan# 992
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:117 Resp: 90515

Ion	Ratio	Lower	Upper
117	100		
119	99.8	69.8	104.6
201	106.0	95.4	143.0



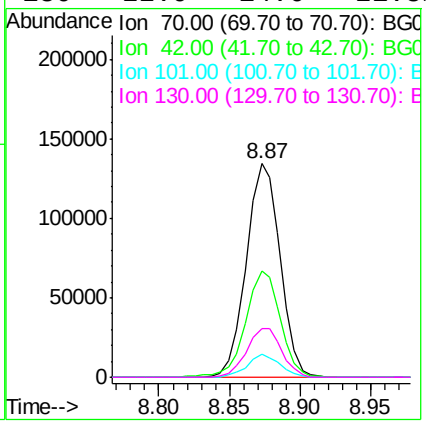


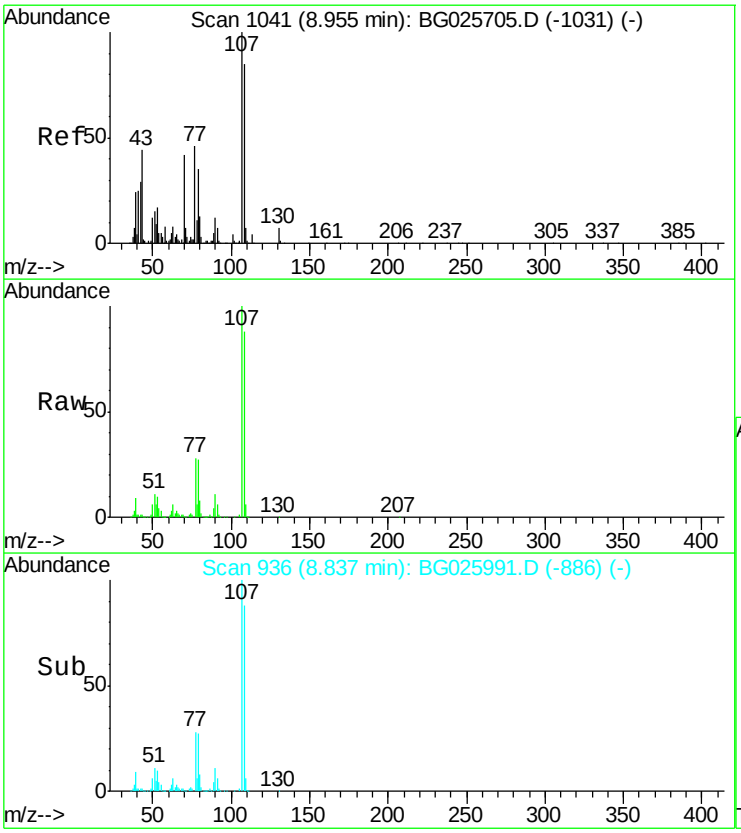
#19
n-Nitroso-di-n-propylamine
Concen: 38.21 ng
RT: 8.87 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 225690

Ion	Ratio	Lower	Upper
70	100		
42	50.0	56.1	84.1#
101	10.8	7.5	11.3
130	22.9	14.6	21.8#

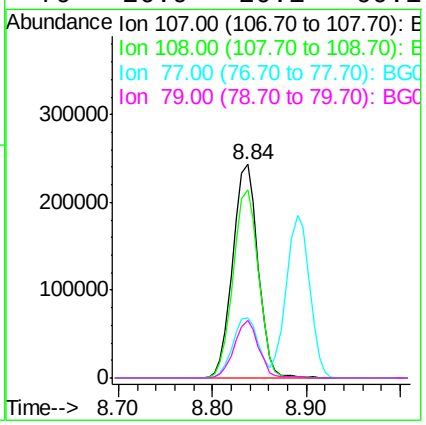


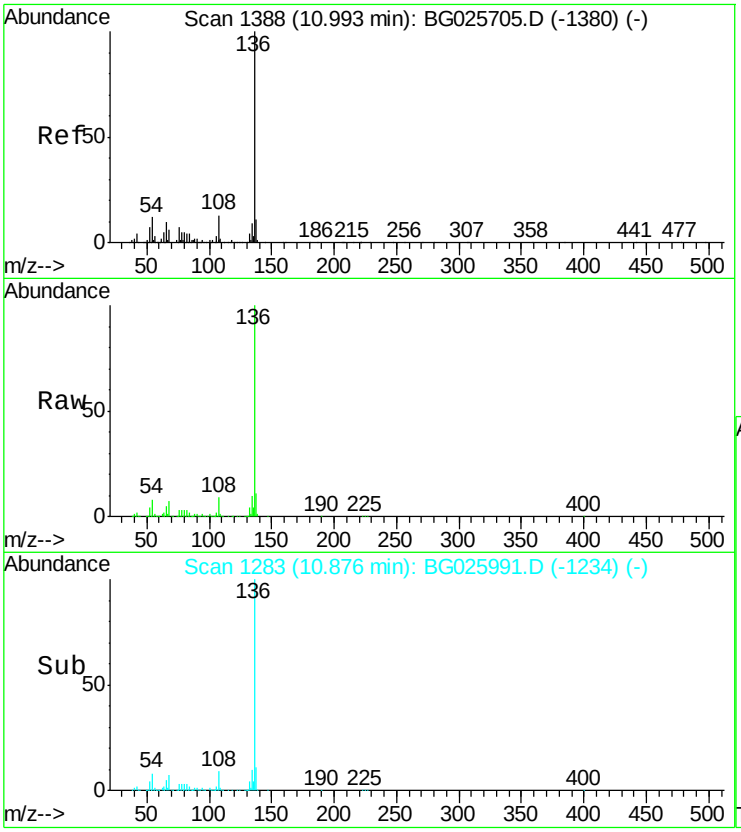


#20
3+4-Methylphenols
Concen: 50.49 ng
RT: 8.84 min Scan# 936
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:107 Resp: 455374

Ion	Ratio	Lower	Upper
107	100		
108	88.2	70.8	110.8
77	28.2	25.8	65.8
79	26.9	20.1	60.1



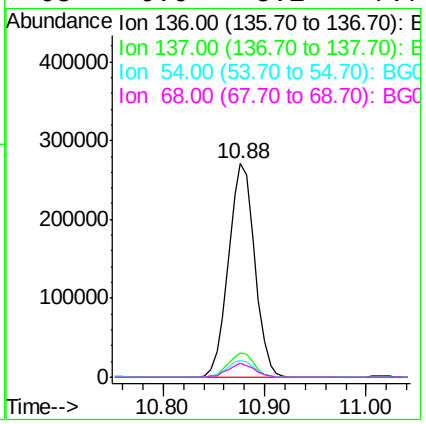


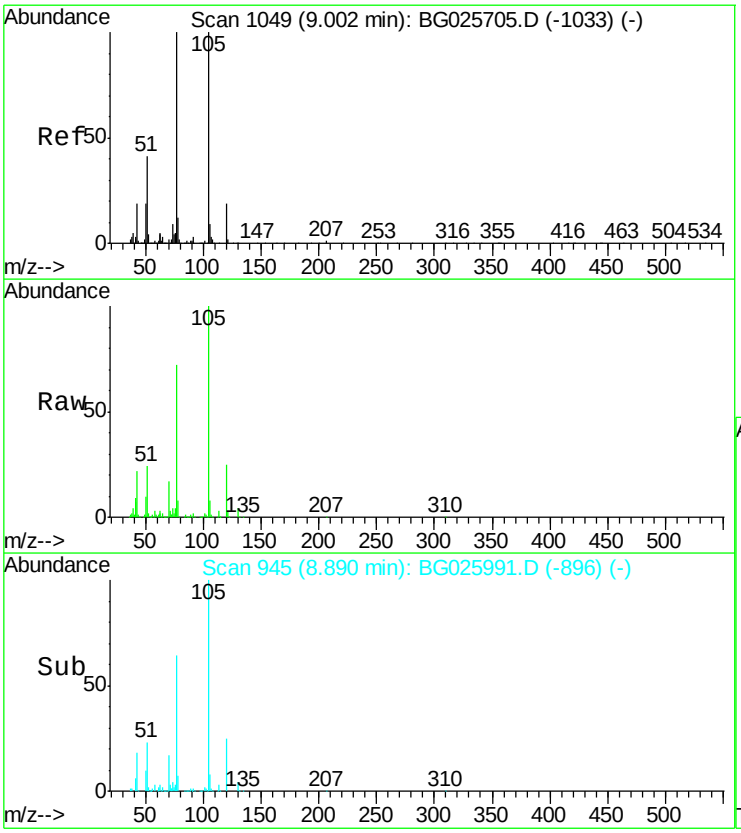
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.88 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 483601

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.9	13.3
54	7.9	9.3	13.9#
68	6.6	5.1	7.7

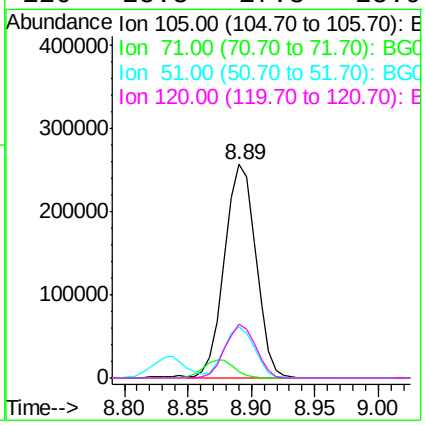


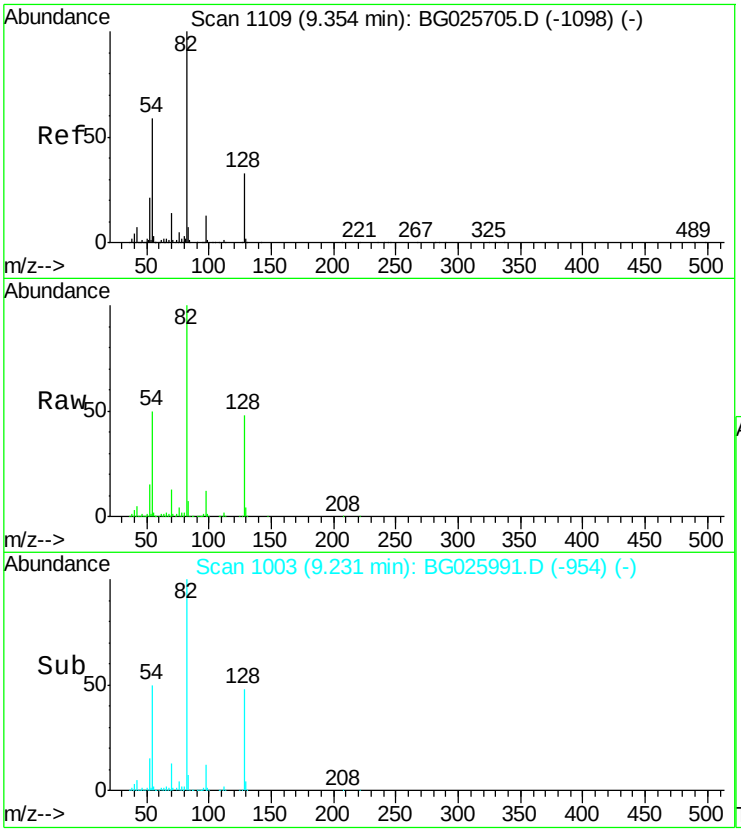


#22
Acetophenone
Concen: 38.05 ng
RT: 8.89 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:105 Resp: 441589

Ion	Ratio	Lower	Upper
105	100		
71	2.9	0.9	1.3#
51	24.3	34.0	51.0#
120	25.3	17.3	25.9



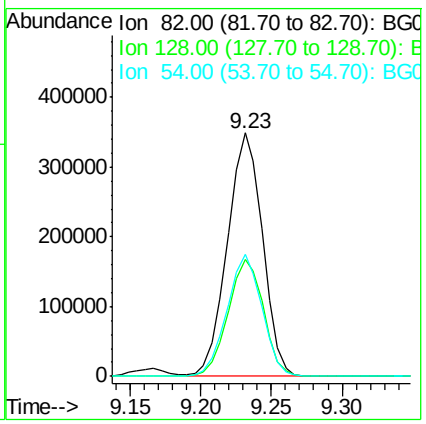


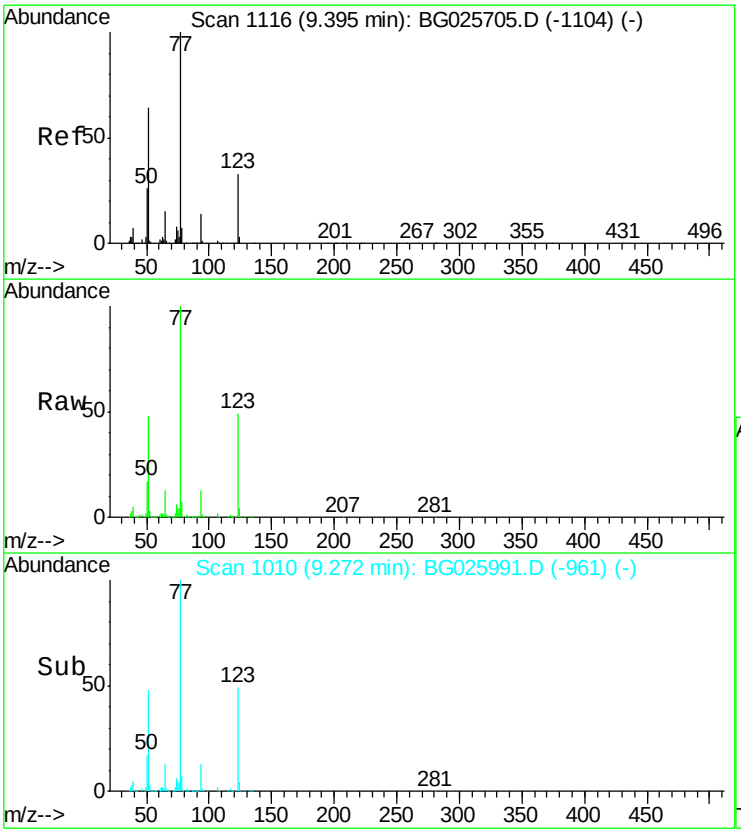
#23
Nitrobenzene-d5
Concen: 78.89 ng
RT: 9.23 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 604531

Ion	Ratio	Lower	Upper
82	100		
128	47.9	26.4	39.6#
54	50.2	49.4	74.2

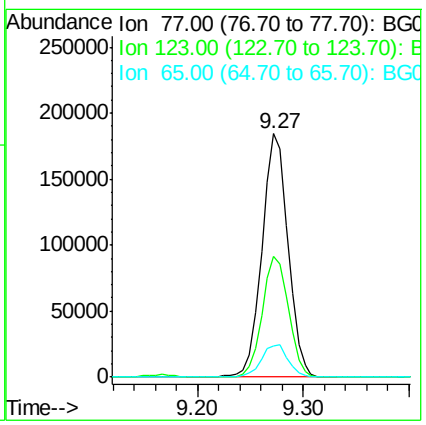


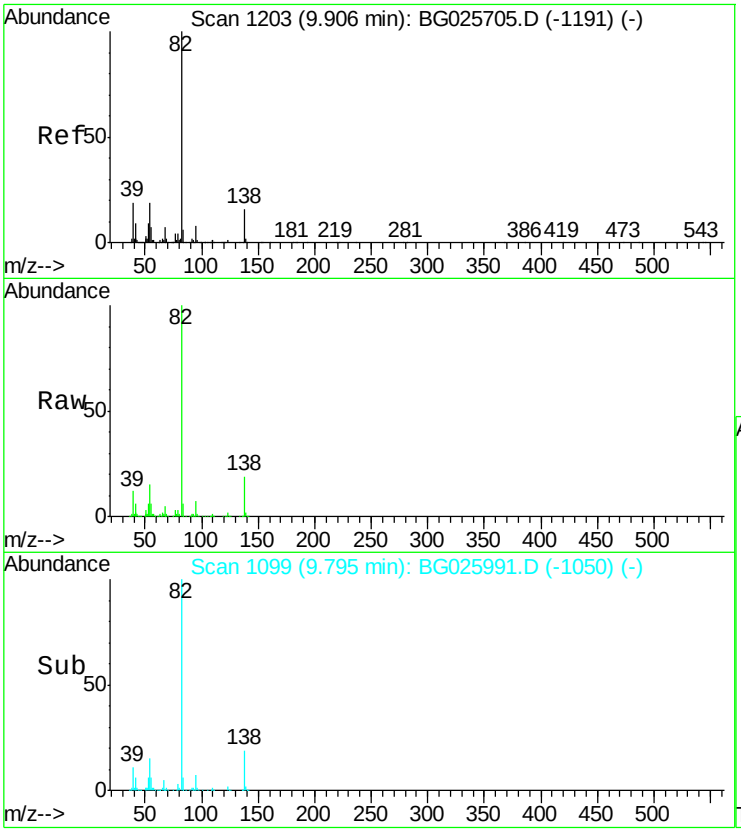


#24
Nitrobenzene
Concen: 37.86 ng
RT: 9.27 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion: 77 Resp: 313756

Ion	Ratio	Lower	Upper
77	100		
123	49.4	26.1	39.1#
65	13.0	12.4	18.6

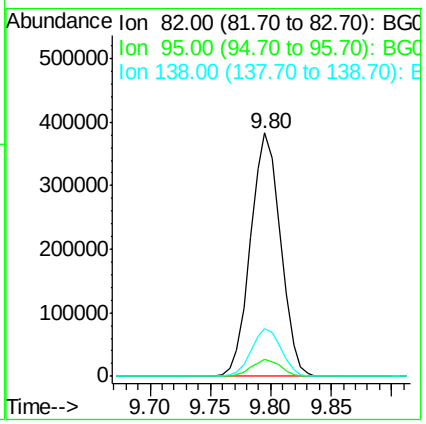




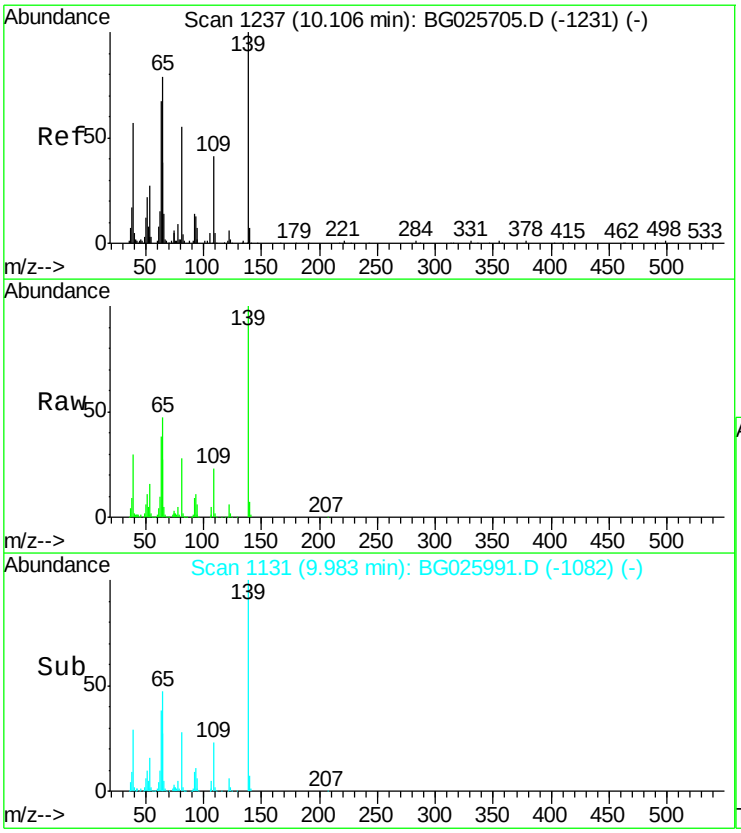
#25
Isophorone
Concen: 39.25 ng
RT: 9.80 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion: 82 Resp: 661969

Ion	Ratio	Lower	Upper
82	100		
95	7.1	7.5	11.3#
138	19.4	12.3	18.5#



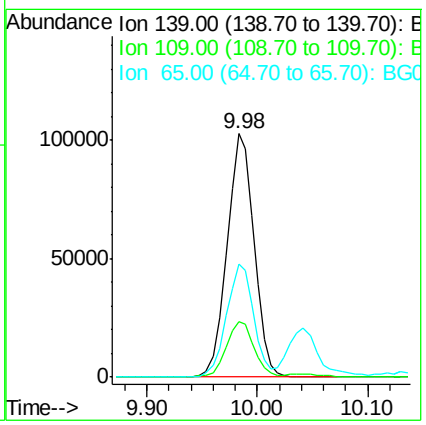
Instrument :
BNA_G
ClientSampleId :

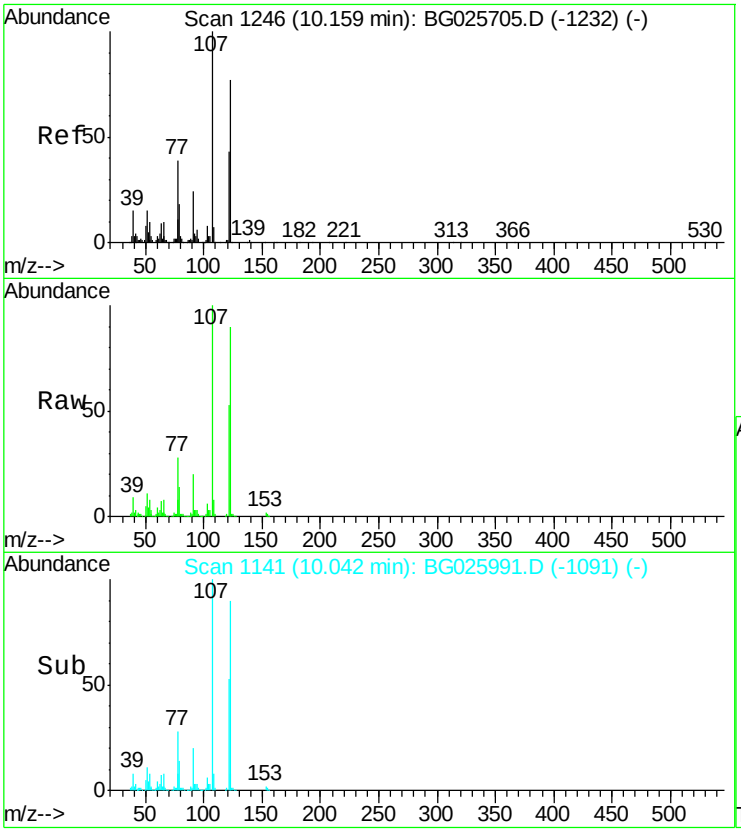


#26
2-Nitrophenol
Concen: 45.32 ng
RT: 9.98 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:139 Resp: 175619

Ion	Ratio	Lower	Upper
139	100		
109	22.6	38.6	58.0#
65	46.6	57.1	85.7#



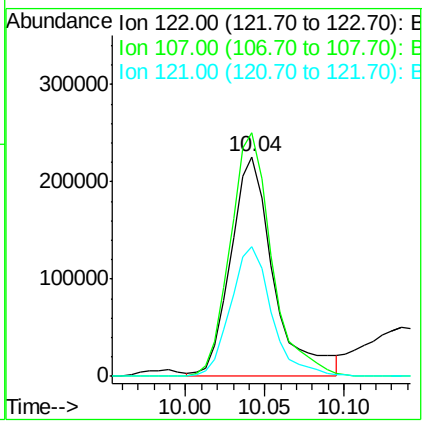


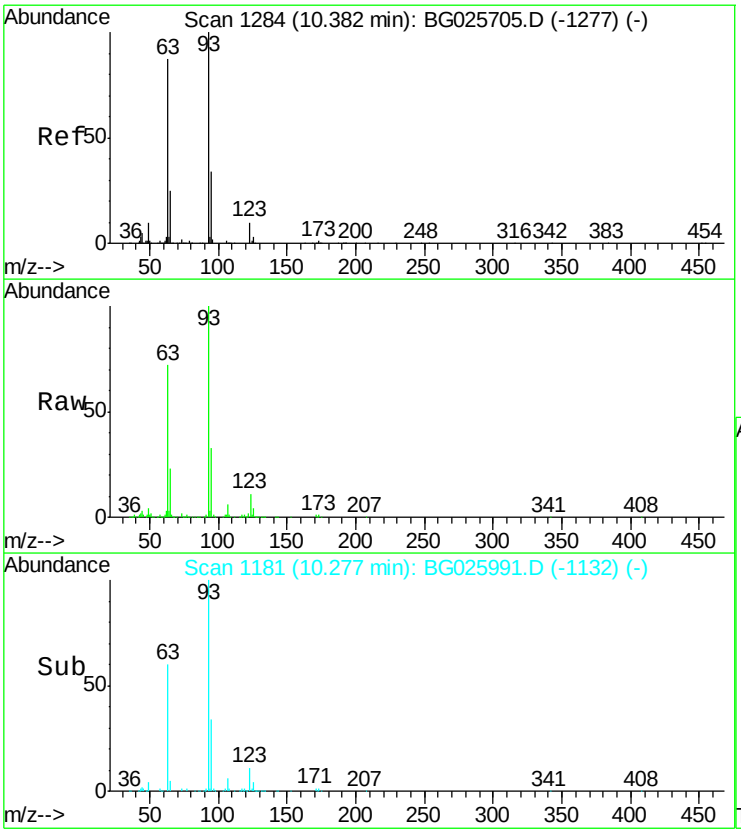
#27
2,4-Dimethylphenol
Concen: 58.44 ng
RT: 10.04 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 422646

Ion	Ratio	Lower	Upper
122	100		
107	111.0	104.2	156.4
121	59.4	46.0	69.0

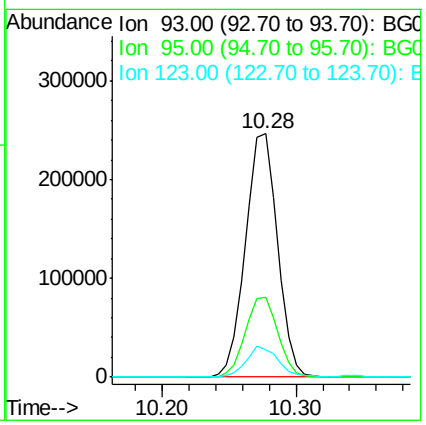


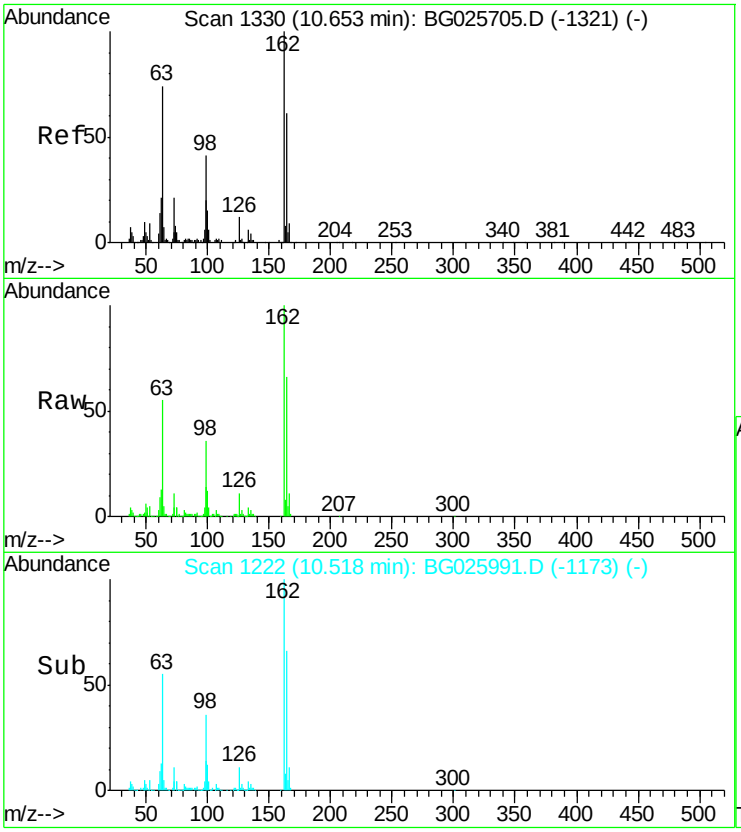


#28
bis(2-Chloroethoxy)methane
Concen: 38.05 ng
RT: 10.28 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion: 93 Resp: 406688

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.7	38.5
123	11.1	8.3	12.5



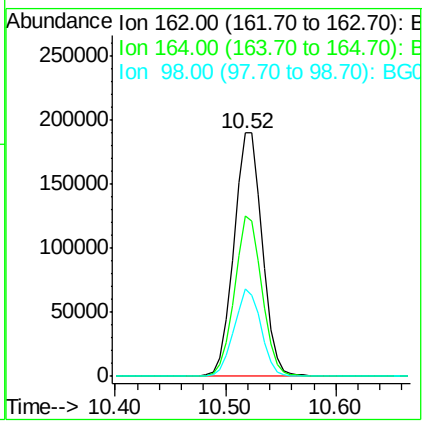


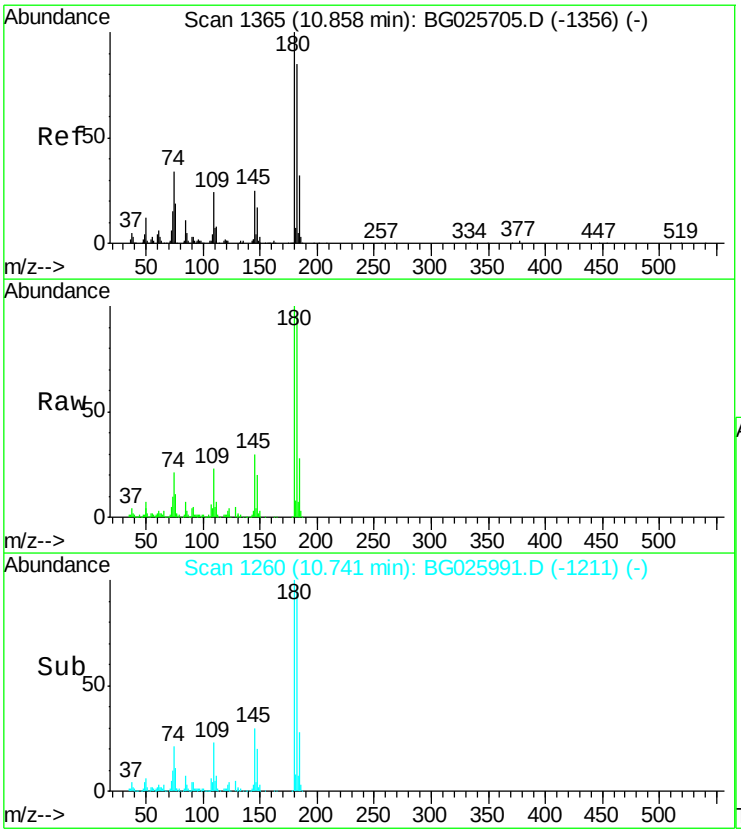
#29
2,4-Dichlorophenol
Concen: 49.63 ng
RT: 10.52 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 342618

Ion	Ratio	Lower	Upper
162	100		
164	65.8	42.4	82.4
98	35.9	20.3	60.3

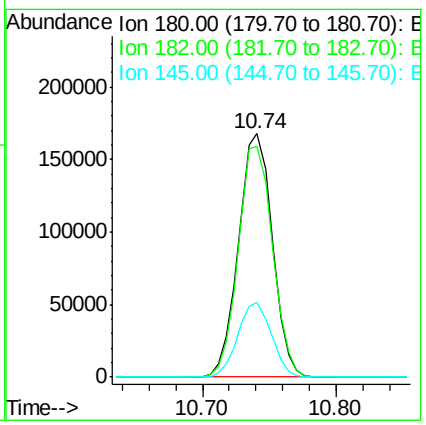


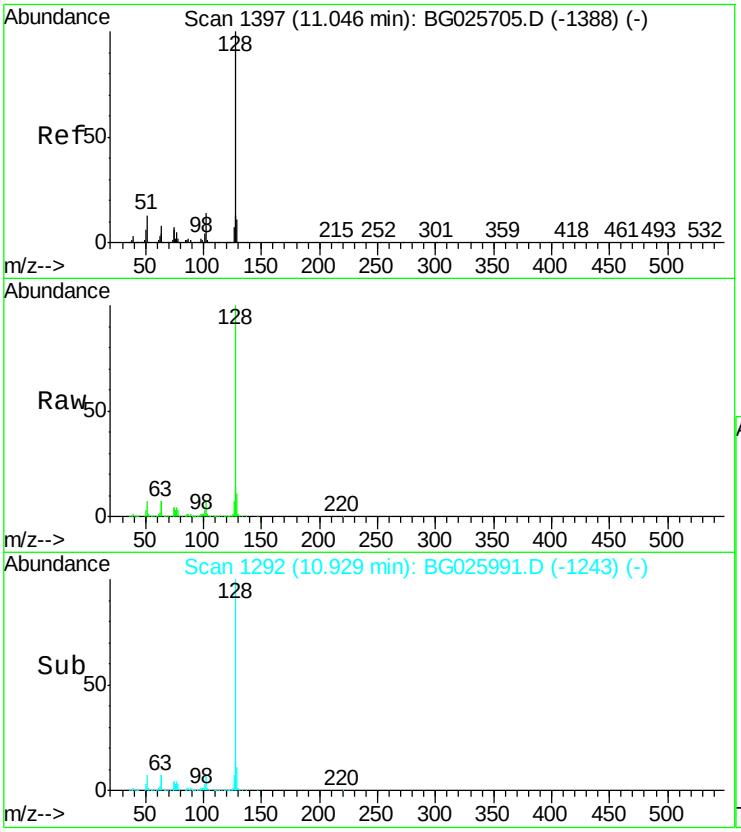


#30
1,2,4-Trichlorobenzene
Concen: 39.06 ng
RT: 10.74 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:180 Resp: 293250

Ion	Ratio	Lower	Upper
180	100		
182	94.9	77.0	115.4
145	30.4	23.4	35.0



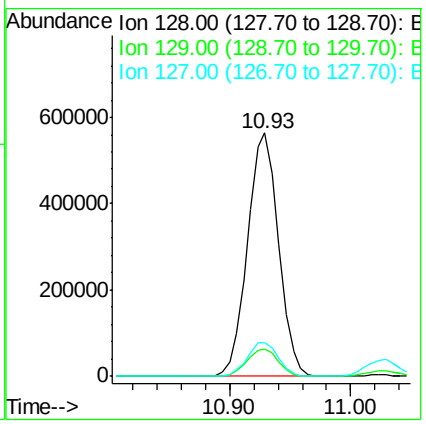


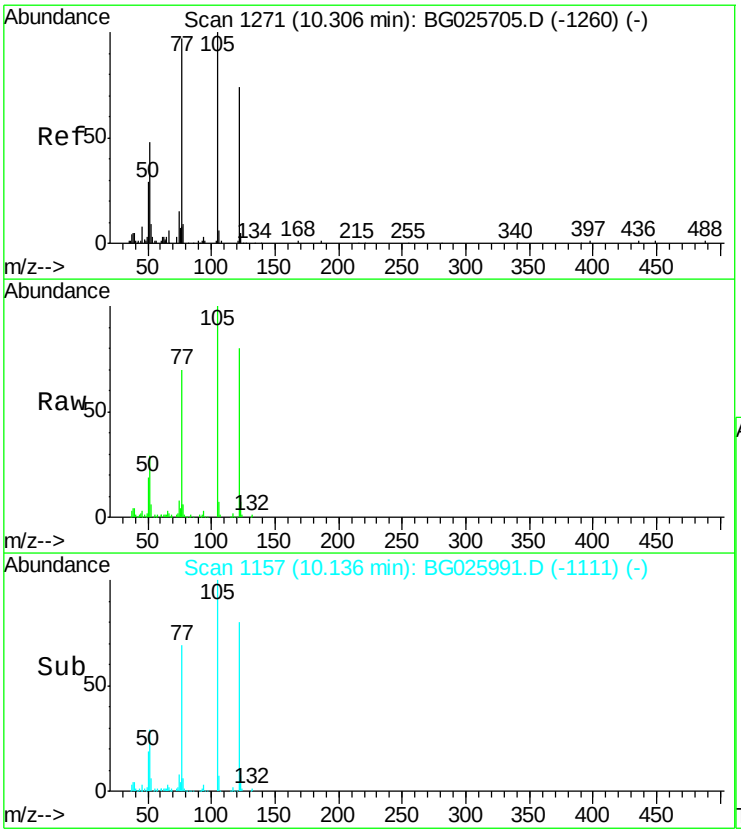
#31
Naphthalene
Concen: 40.26 ng
RT: 10.93 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 1006582

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.3	13.9
127	14.0	11.4	17.0

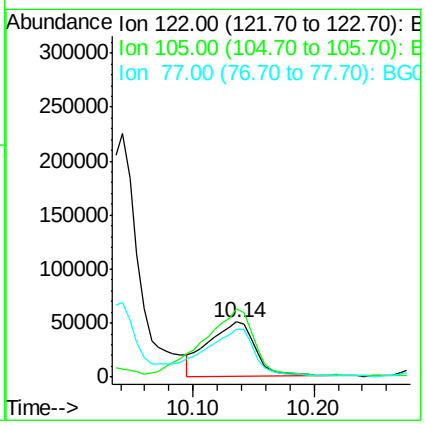


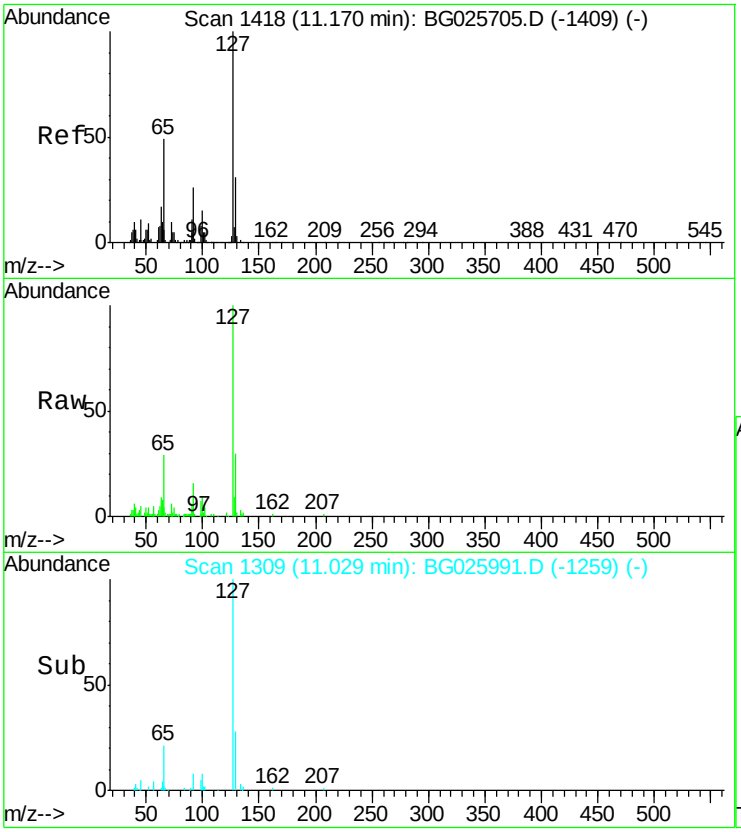


#32
Benzoic acid
Concen: 24.42 ng
RT: 10.14 min Scan# 1157
Delta R.T. -0.03 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:122 Resp: 134863

Ion	Ratio	Lower	Upper
122	100		
105	124.6	120.1	160.1
77	86.6	104.6	144.6#



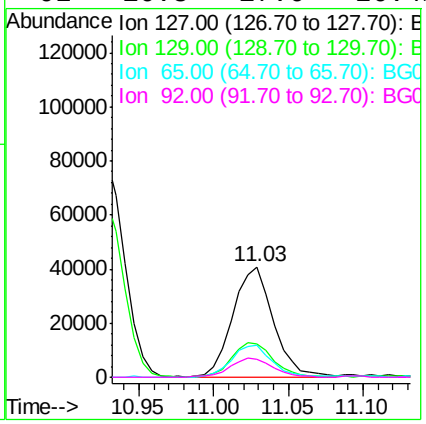


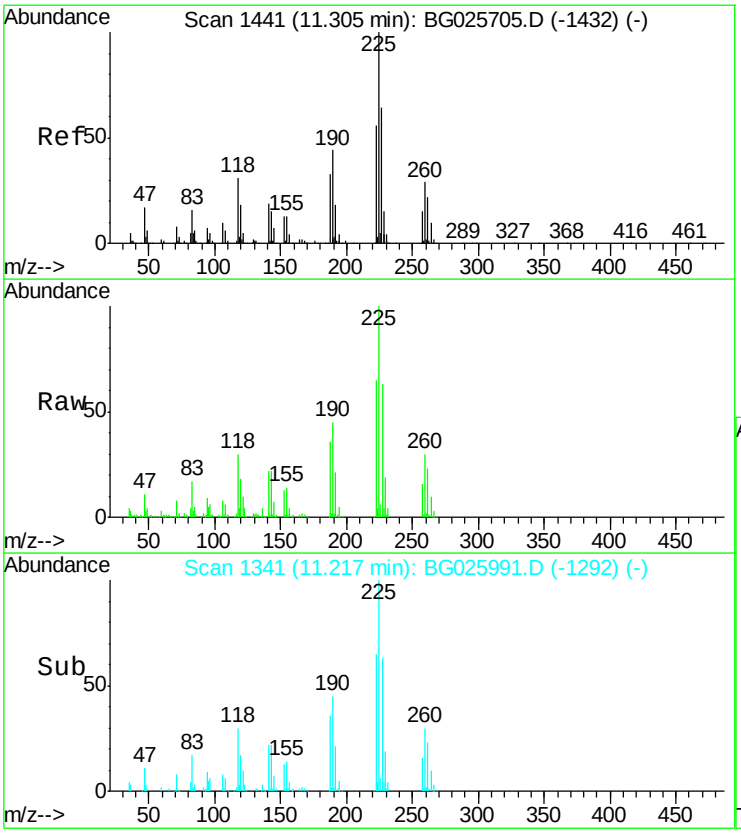
#33
4-Chloroaniline
Concen: 7.11 ng
RT: 11.03 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 77227

Ion	Ratio	Lower	Upper
127	100		
129	29.7	23.6	35.4
65	29.4	37.7	56.5#
92	16.3	17.6	26.4#

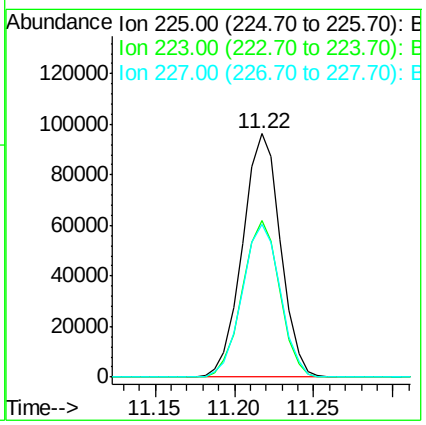


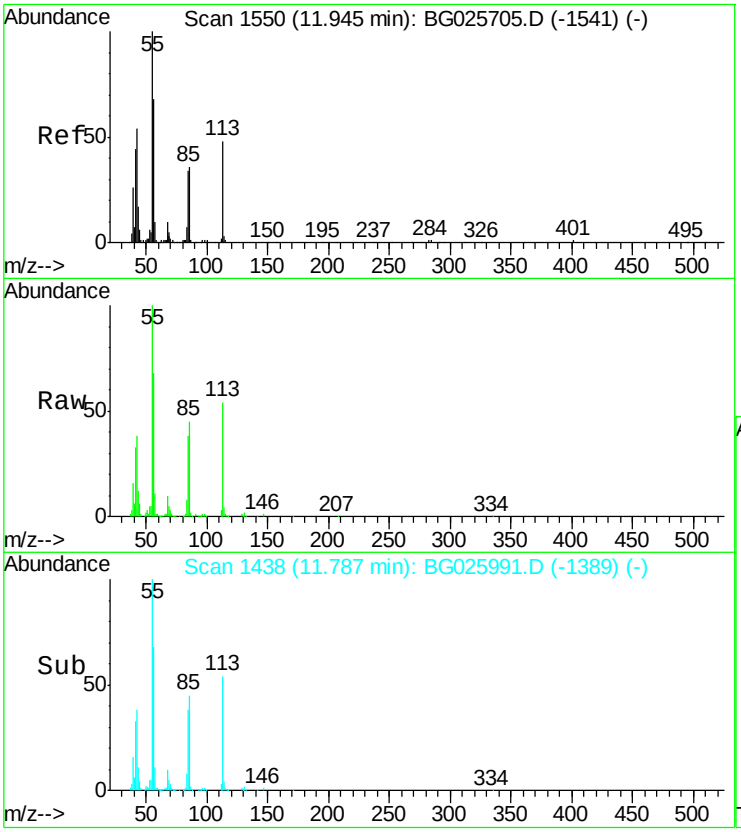


#34
Hexachlorobutadiene
Concen: 37.37 ng
RT: 11.22 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:225 Resp: 159652

Ion	Ratio	Lower	Upper
225	100		
223	64.5	50.7	76.1
227	62.9	49.0	73.6



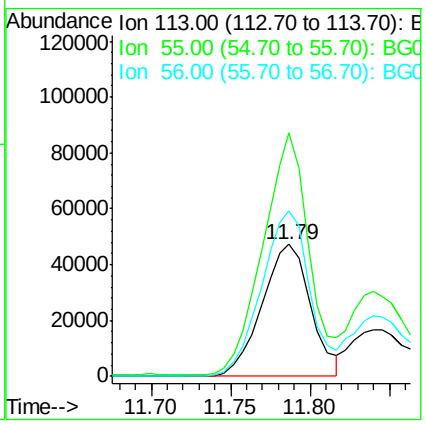


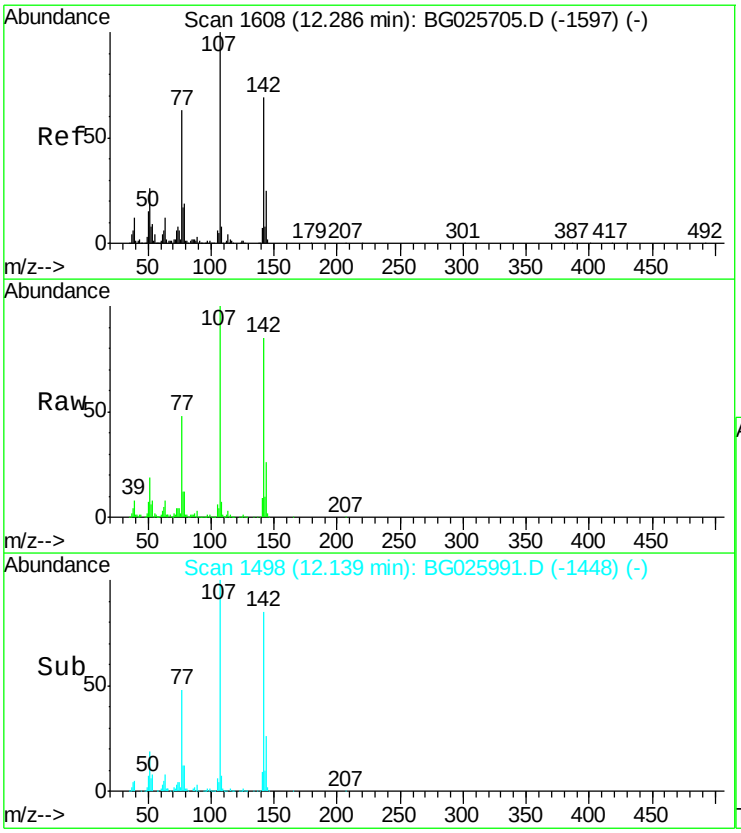
#35
Caprolactam
Concen: 36.08 ng
RT: 11.79 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 100583

Ion	Ratio	Lower	Upper
113	100		
55	185.0	198.6	238.6#
56	125.7	140.4	180.4#

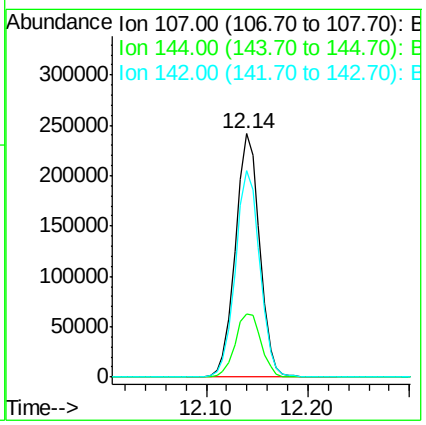


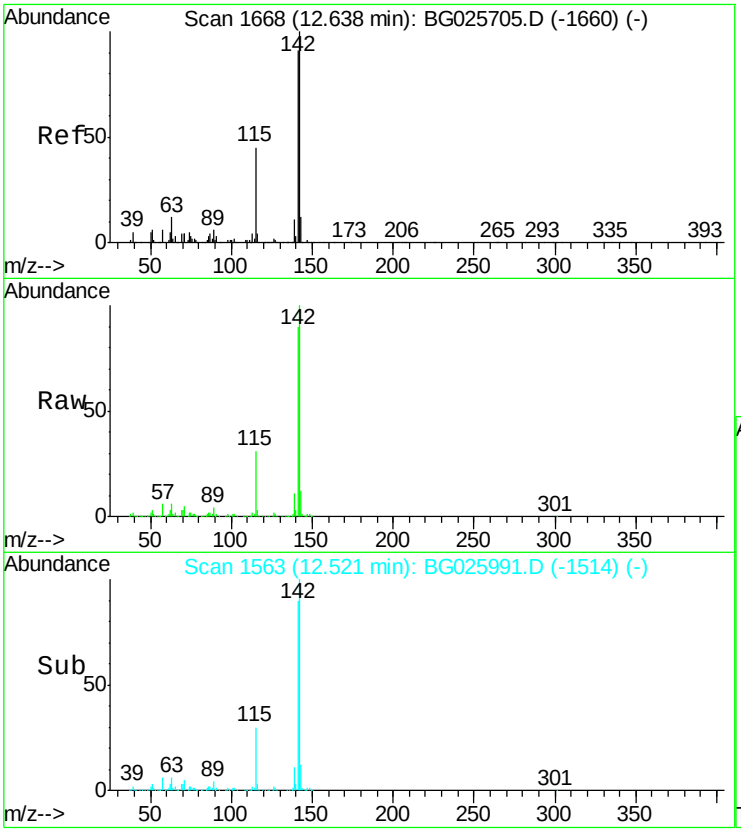


#36
4-Chloro-3-methylphenol
Concen: 48.73 ng
RT: 12.14 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:107 Resp: 402430

Ion	Ratio	Lower	Upper
107	100		
144	25.9	17.4	26.0
142	84.6	54.1	81.1#



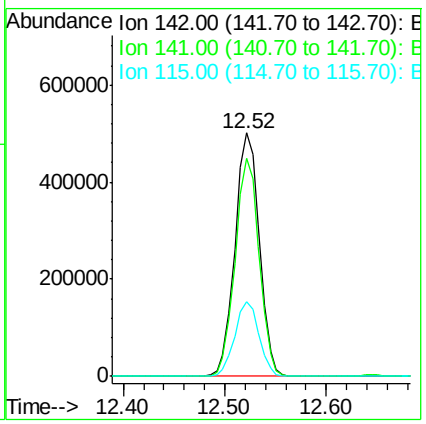


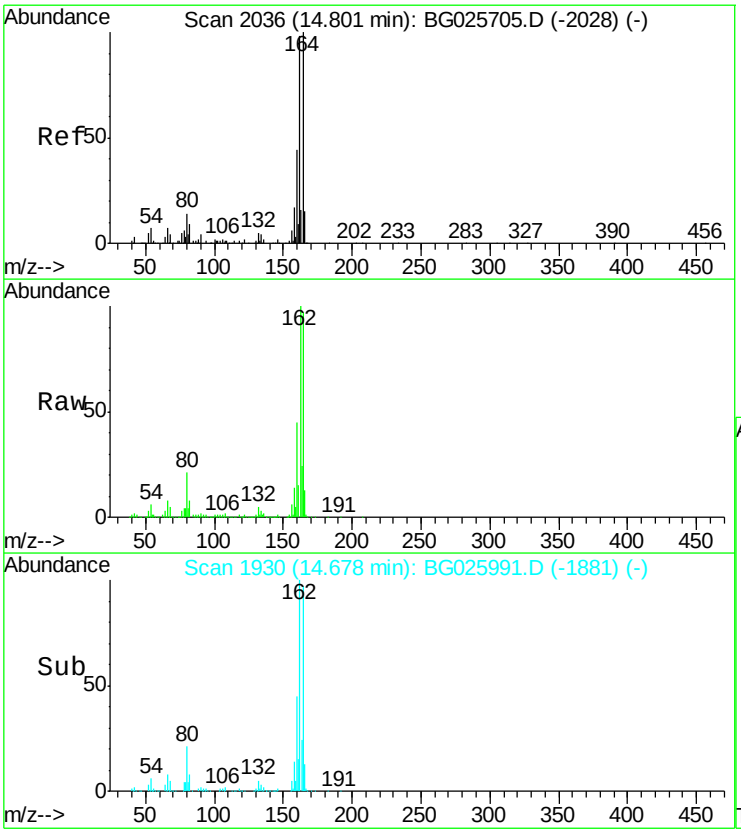
#37
2-Methylnaphthalene
Concen: 43.76 ng
RT: 12.52 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 833327

Ion	Ratio	Lower	Upper
142	100		
141	89.7	70.4	105.6
115	30.5	35.5	53.3#

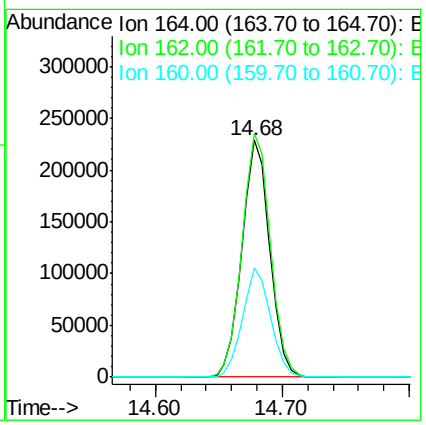


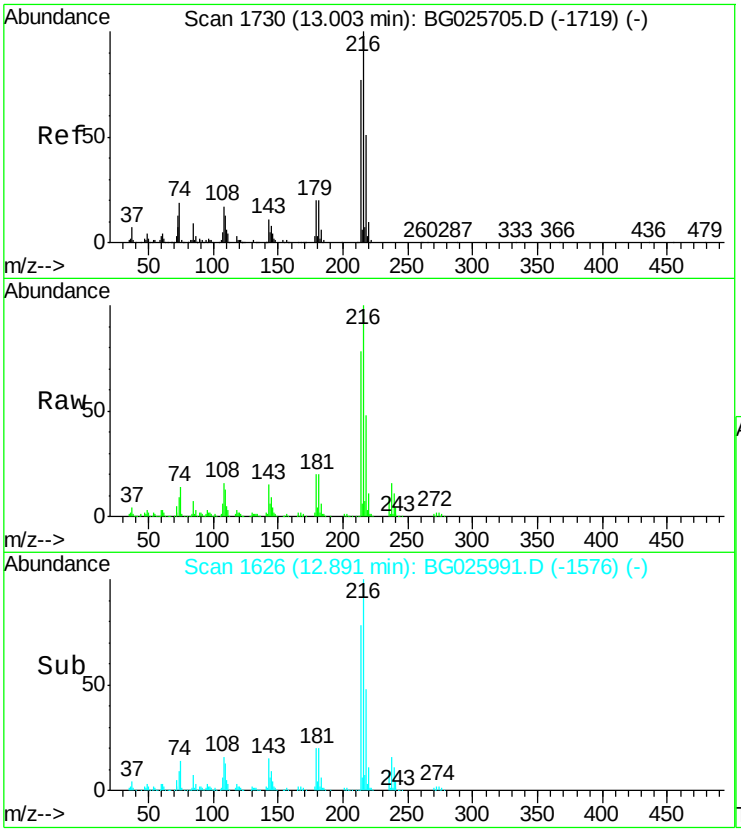


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.68 min Scan# 1930
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:164 Resp: 348232

Ion	Ratio	Lower	Upper
164	100		
162	102.8	85.1	127.7
160	45.9	34.7	52.1



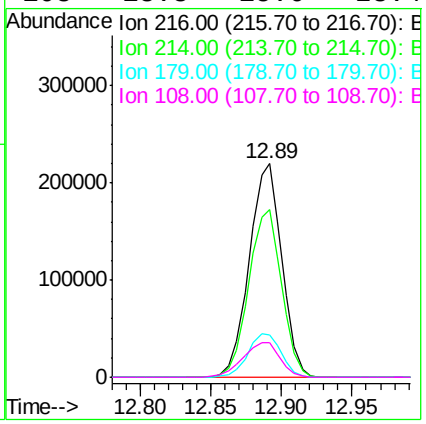


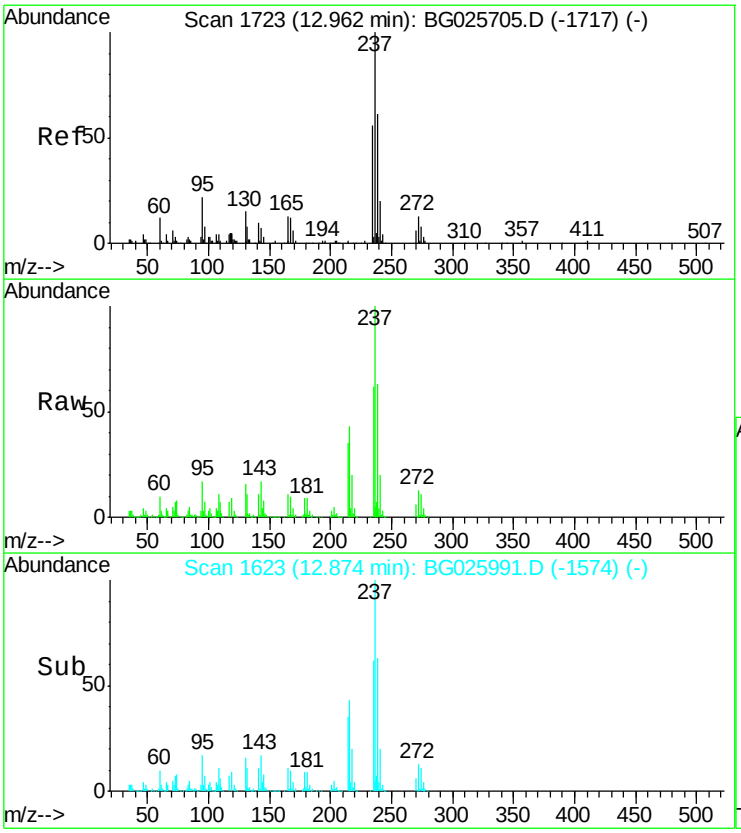
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.78 ng
RT: 12.89 min Scan# 1626
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 355903

Ion	Ratio	Lower	Upper
216	100		
214	79.0	64.4	96.6
179	20.6	17.4	26.0
108	18.3	15.6	23.4

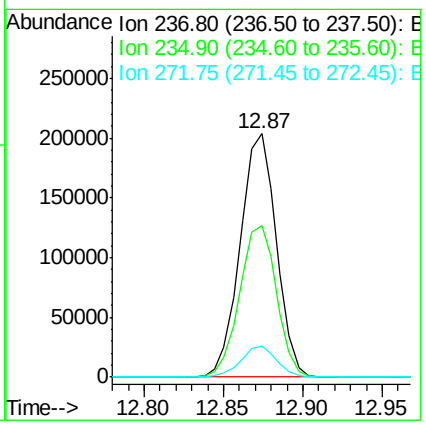


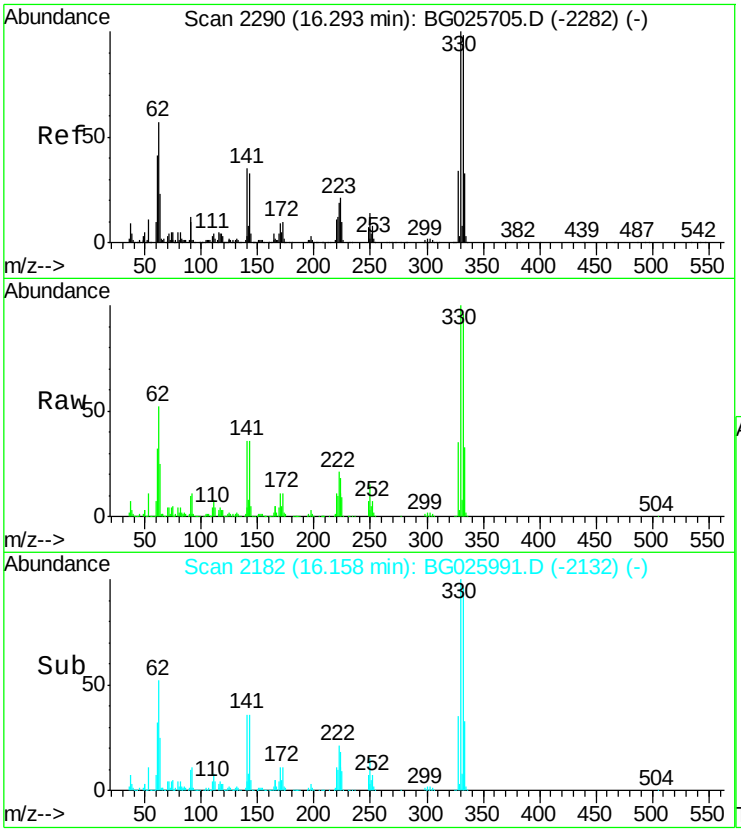


#40
Hexachlorocyclopentadiene
Concen: 67.45 ng
RT: 12.87 min Scan# 1623
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:237 Resp: 322129

Ion	Ratio	Lower	Upper
237	100		
235	62.3	39.4	79.4
272	12.7	0.0	32.0



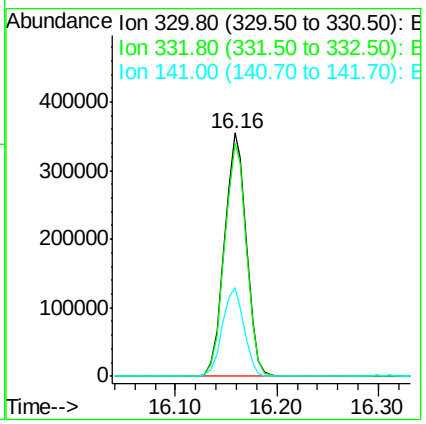


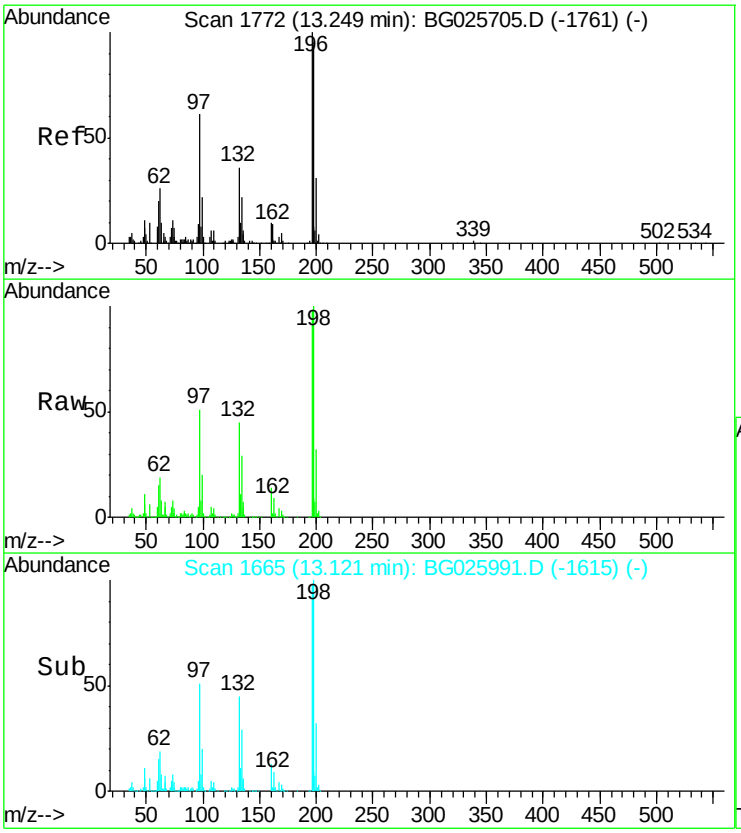
#41
2,4,6-Tribromophenol
Concen: 164.34 ng
RT: 16.16 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 528734

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.3	115.9
141	36.2	32.1	48.1

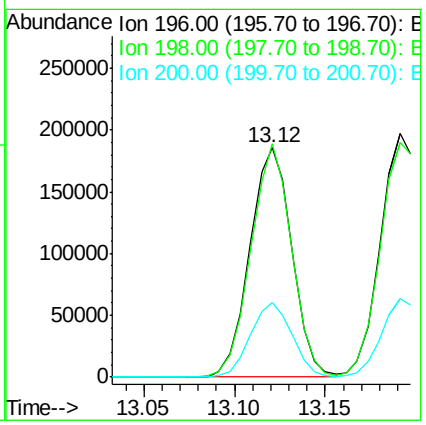


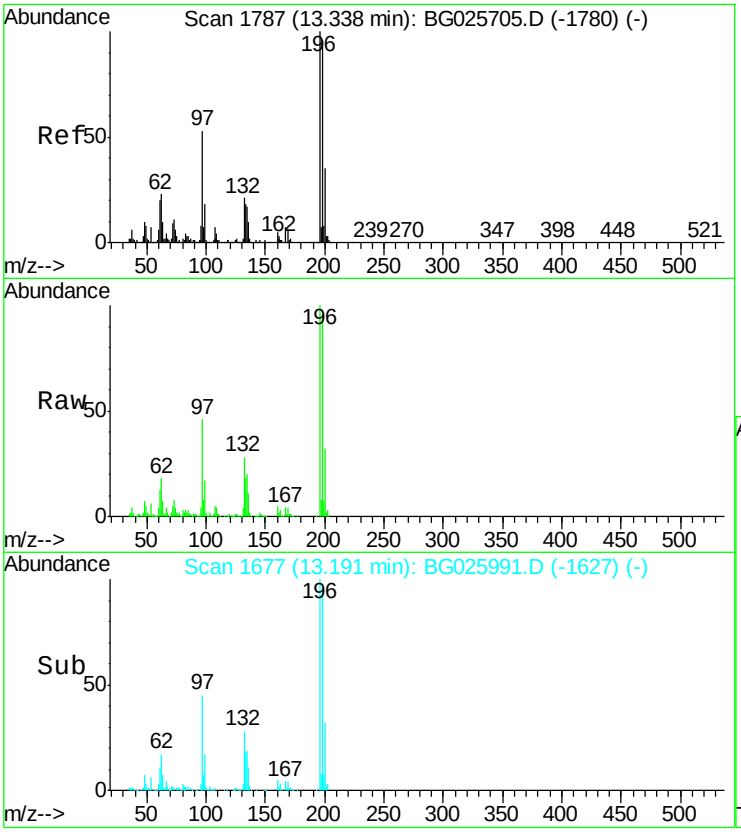


#42
2,4,6-Trichlorophenol
Concen: 52.84 ng
RT: 13.12 min Scan# 1665
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:196 Resp: 297846

Ion	Ratio	Lower	Upper
196	100		
198	101.7	81.4	122.2
200	32.7	27.0	40.6



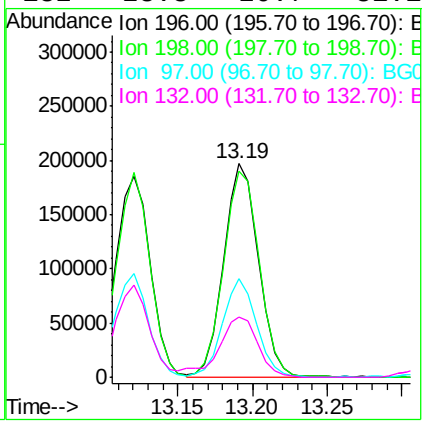


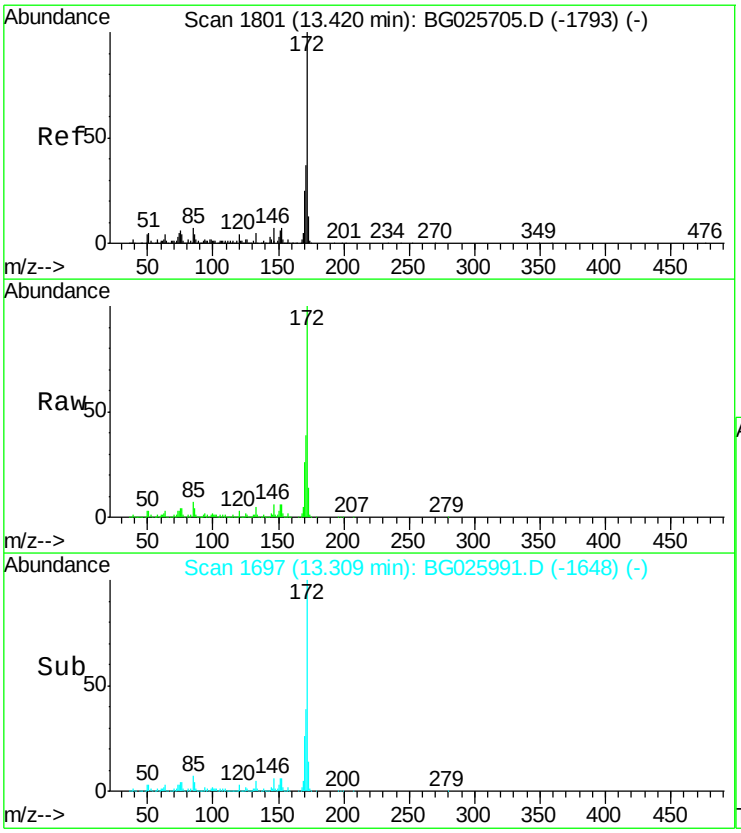
#43
2,4,5-Trichlorophenol
Concen: 50.03 ng
RT: 13.19 min Scan# 1677
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 320144

Ion	Ratio	Lower	Upper
196	100		
198	96.3	79.9	119.9
97	46.3	45.4	68.0
132	28.3	20.7	31.1

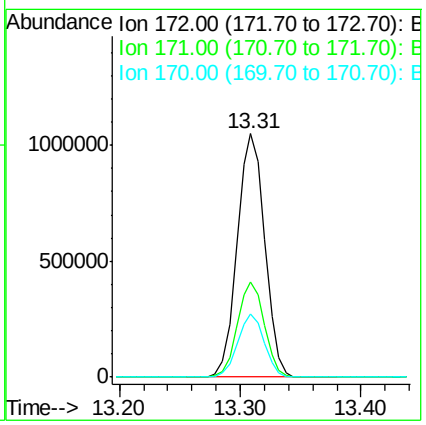


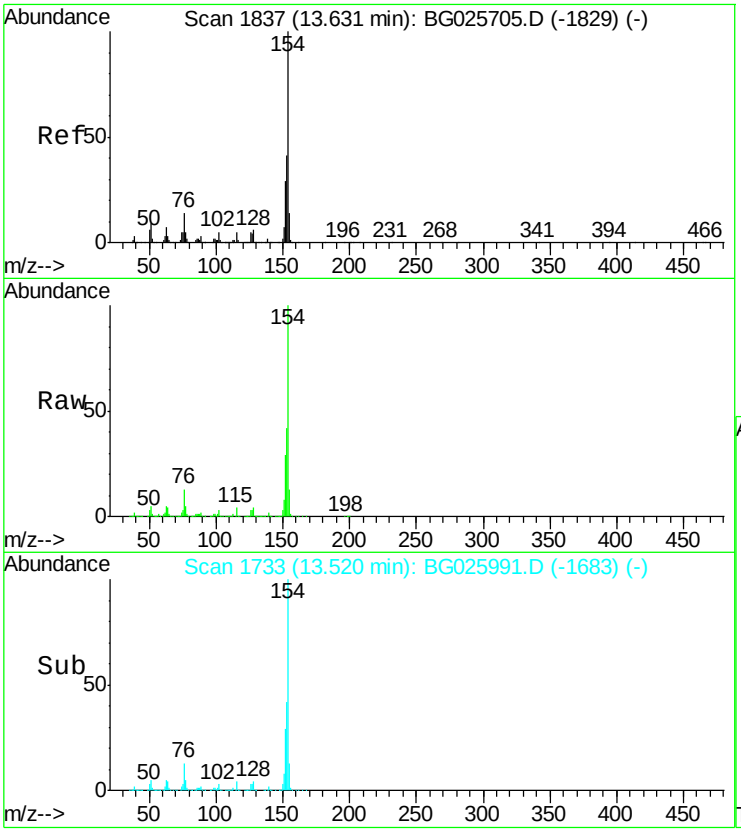


#44
2-Fluorobiphenyl
Concen: 83.46 ng
RT: 13.31 min Scan# 1697
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:172 Resp: 1663193

Ion	Ratio	Lower	Upper
172	100		
171	39.3	32.2	48.2
170	25.7	21.8	32.6



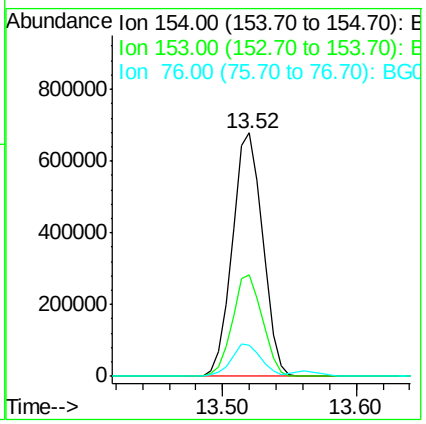


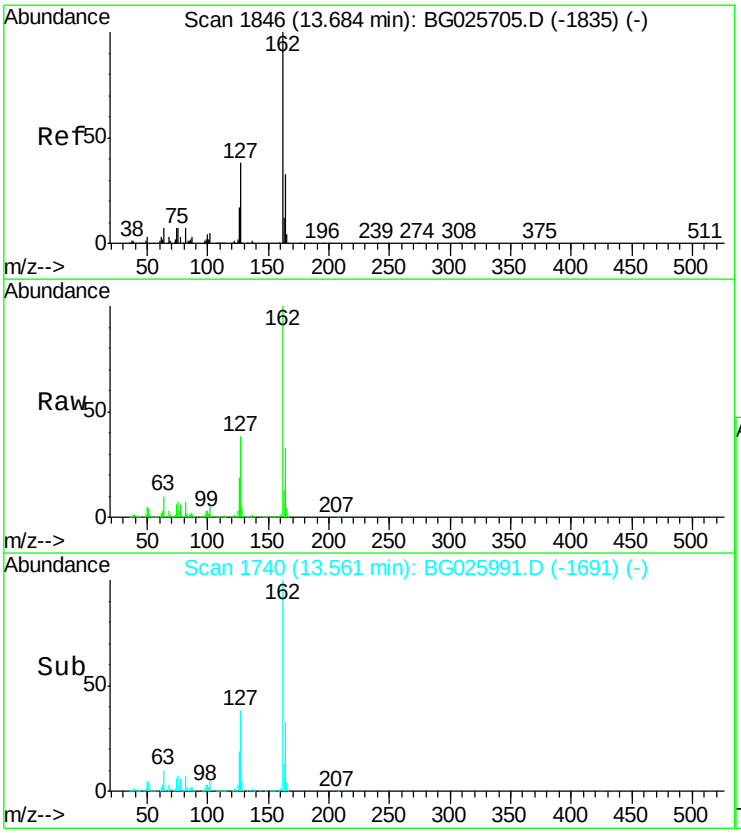
#45
1,1'-Biphenyl
Concen: 42.36 ng
RT: 13.52 min Scan# 1733
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 1068972

Ion	Ratio	Lower	Upper
154	100		
153	41.9	23.0	63.0
76	12.9	0.0	33.5

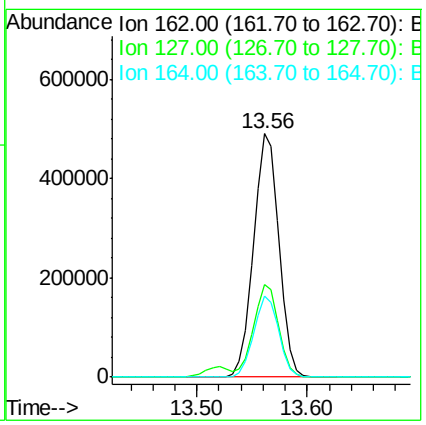


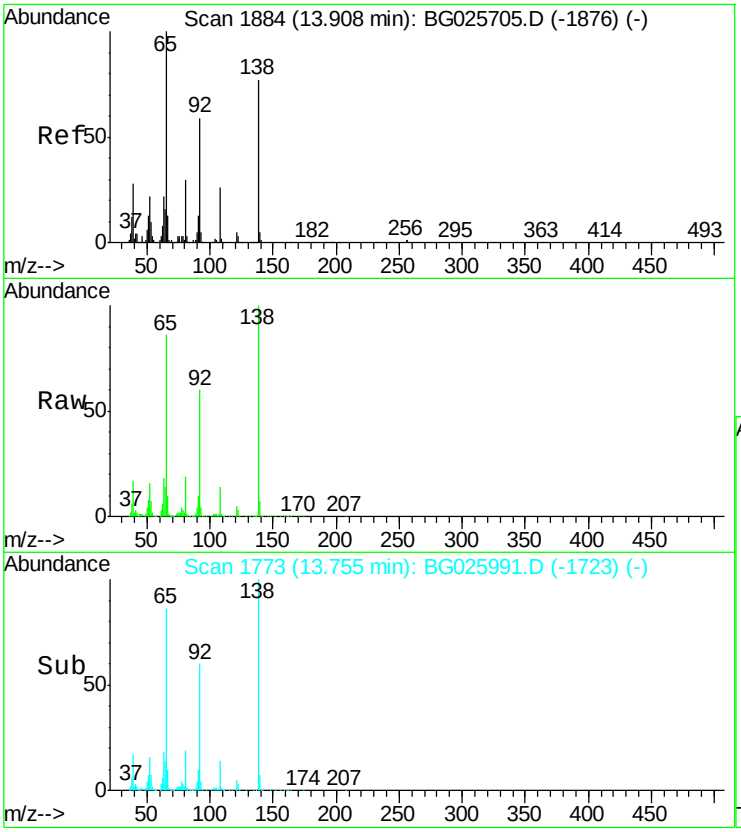


#46
2-Chloronaphthalene
Concen: 43.36 ng
RT: 13.56 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:162 Resp: 791017

Ion	Ratio	Lower	Upper
162	100		
127	38.1	32.2	48.4
164	33.3	27.3	40.9



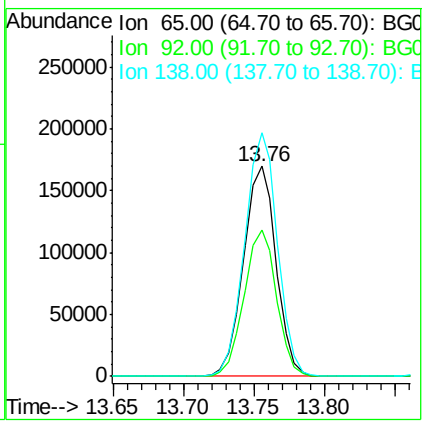


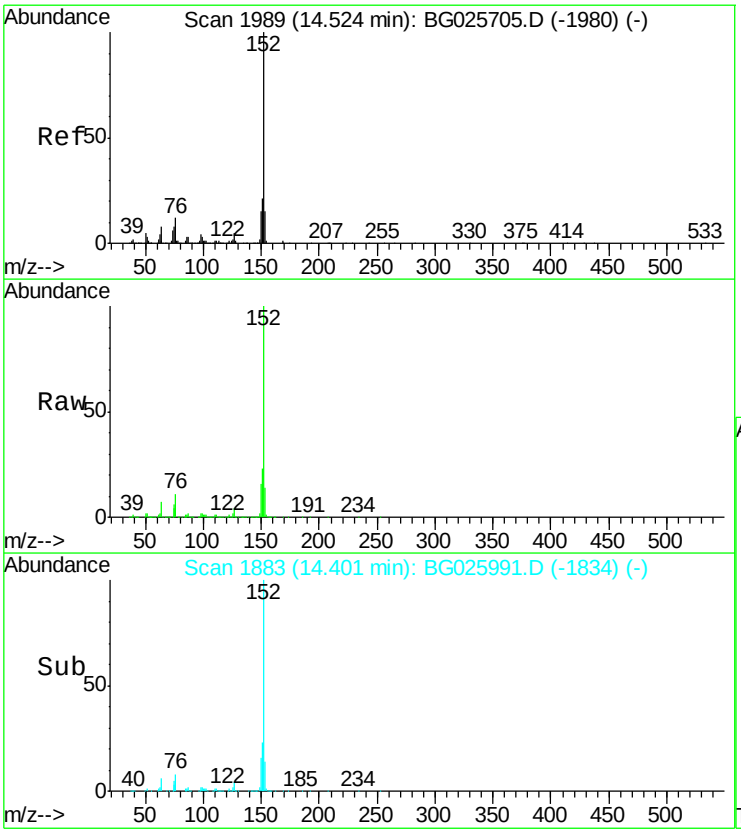
#47
2-Nitroaniline
Concen: 47.55 ng
RT: 13.76 min Scan# 1773
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 275147

Ion	Ratio	Lower	Upper
65	100		
92	69.4	49.0	73.4
138	116.0	58.6	87.8#

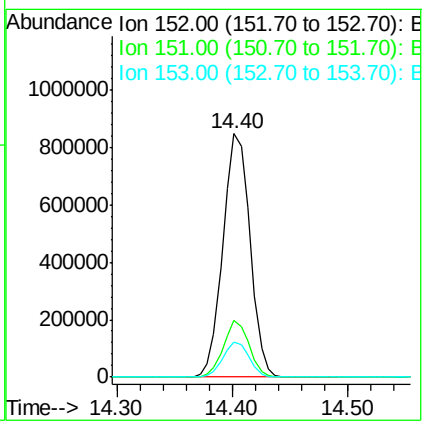


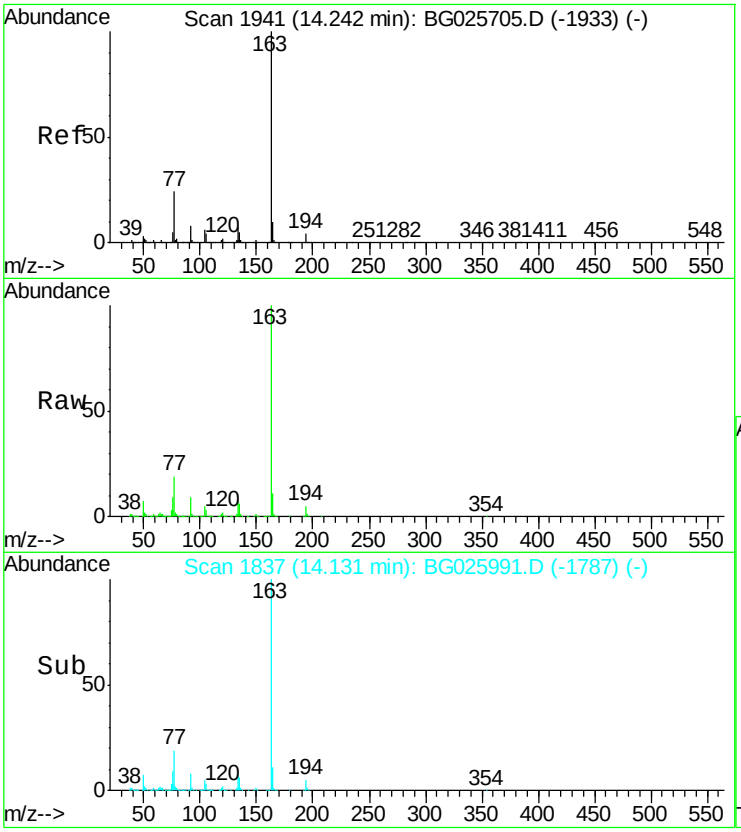


#48
Acenaphthylene
Concen: 42.43 ng
RT: 14.40 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:152 Resp: 1378141

Ion	Ratio	Lower	Upper
152	100		
151	23.3	18.2	27.2
153	14.3	11.3	16.9



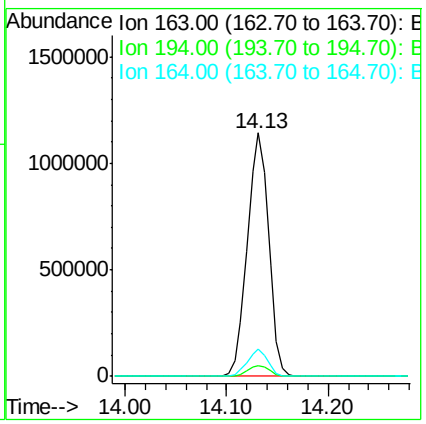


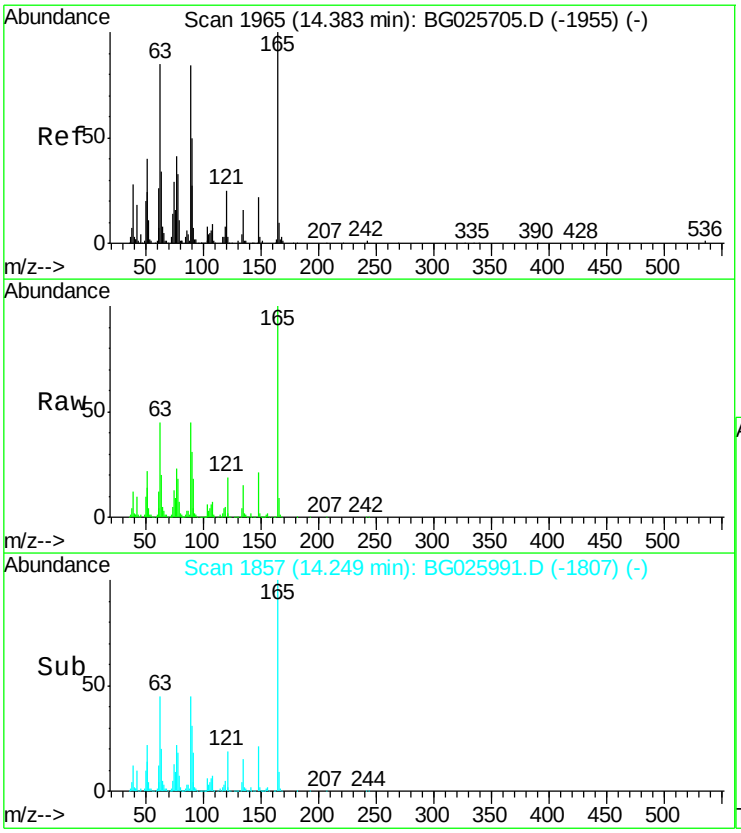
#49
Dimethylphthalate
Concen: 69.78 ng
RT: 14.13 min Scan# 1837
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 1666985

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.8	5.6
164	11.1	9.3	13.9

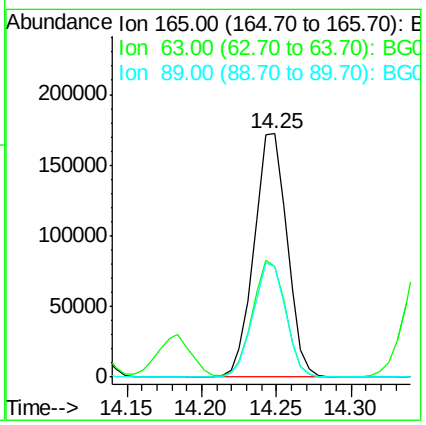


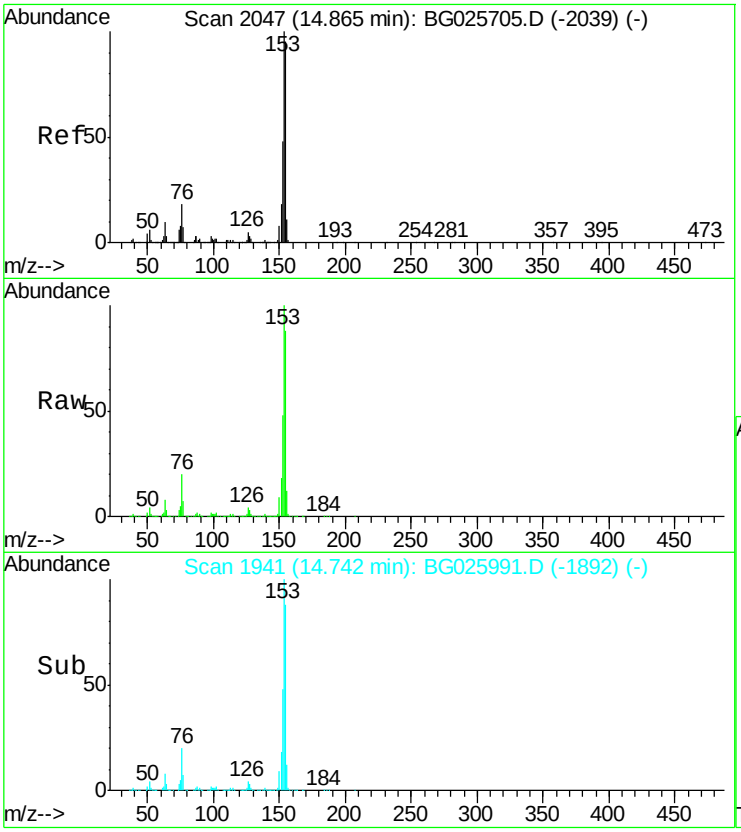


#50
2,6-Dinitrotoluene
Concen: 48.88 ng
RT: 14.25 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:165 Resp: 262311

Ion	Ratio	Lower	Upper
165	100		
63	45.3	63.9	95.9#
89	45.3	58.6	88.0#



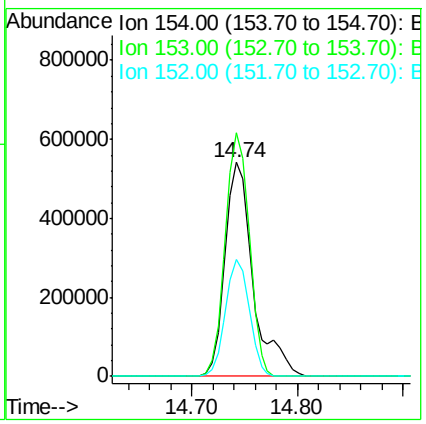


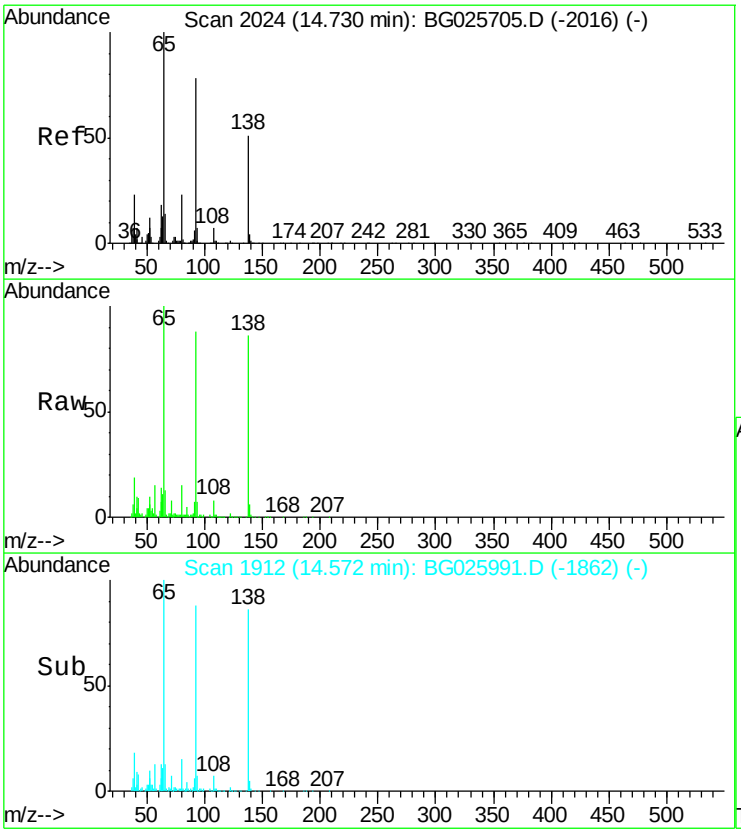
#51
Acenaphthene
Concen: 46.38 ng
RT: 14.74 min Scan# 1941
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 994906

Ion	Ratio	Lower	Upper
154	100		
153	114.0	87.8	131.6
152	54.8	42.2	63.4

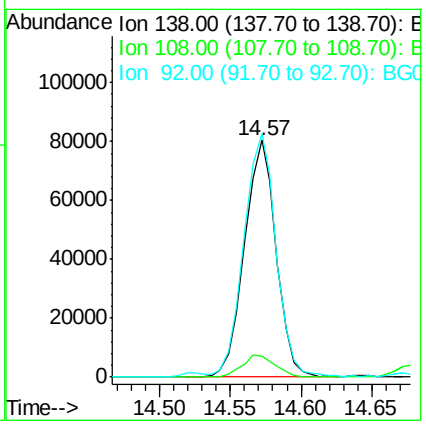


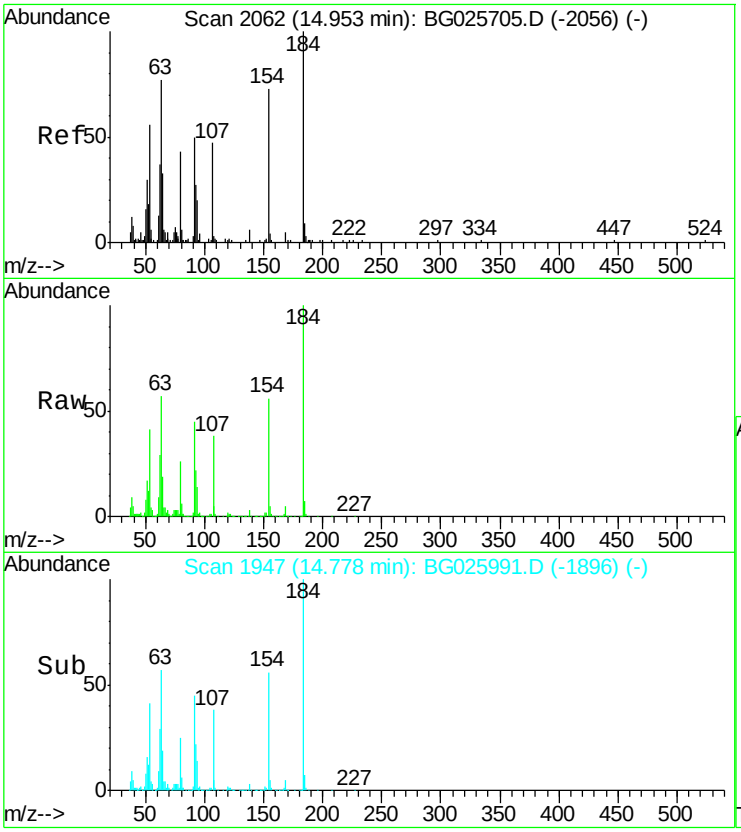


#52
3-Nitroaniline
Concen: 21.06 ng
RT: 14.57 min Scan# 1912
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:138 Resp: 126405

Ion	Ratio	Lower	Upper
138	100		
108	8.9	10.9	16.3#
92	102.7	115.3	172.9#



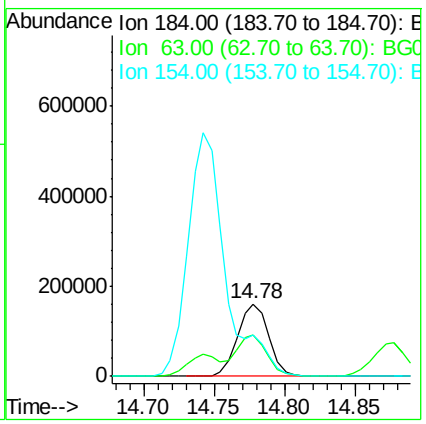


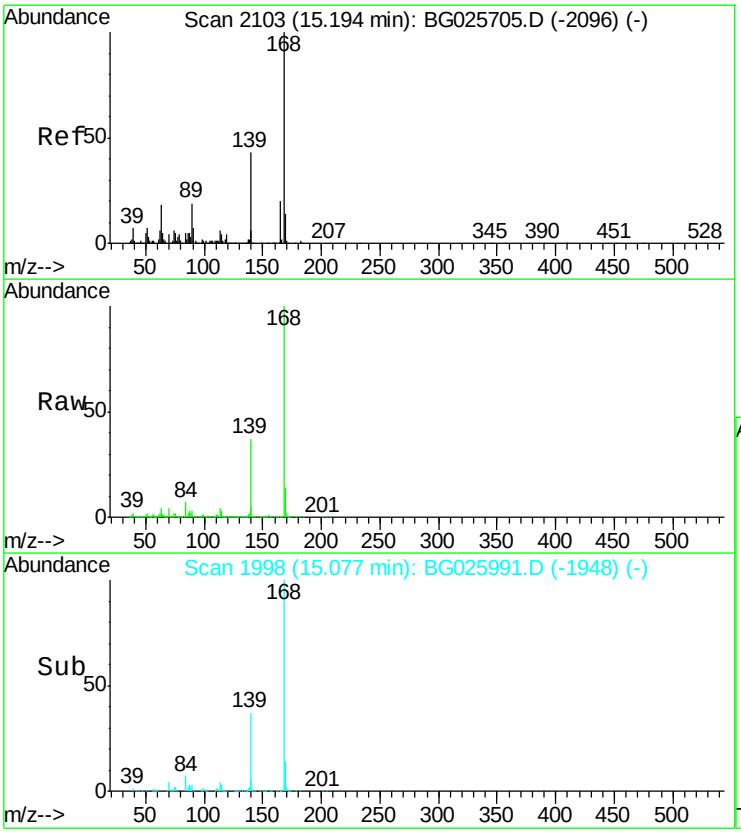
#53
2,4-Dinitrophenol
Concen: 88.57 ng
RT: 14.78 min Scan# 1947
Delta R.T. -0.00 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 248723

Ion	Ratio	Lower	Upper
184	100		
63	56.7	52.7	79.1
154	56.2	57.3	85.9#

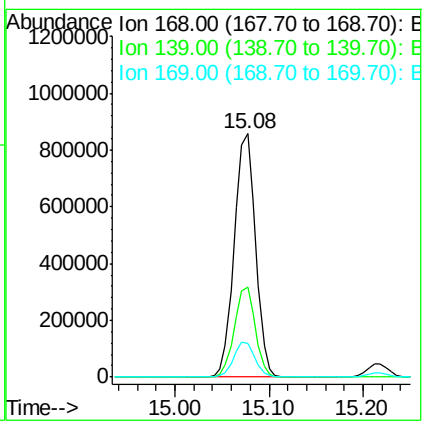


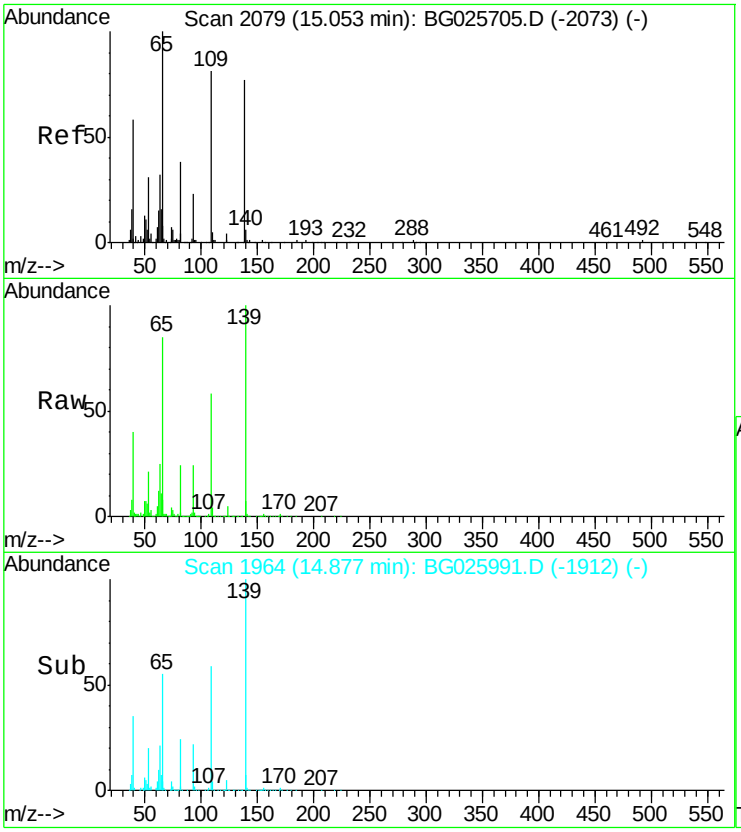


#54
Dibenzofuran
Concen: 47.09 ng
RT: 15.08 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:168 Resp: 1346641

Ion	Ratio	Lower	Upper
168	100		
139	36.7	35.3	52.9
169	13.9	11.5	17.3



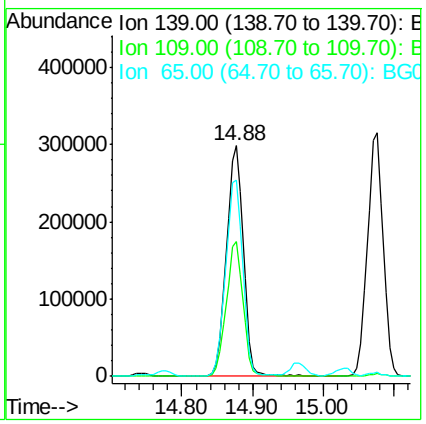


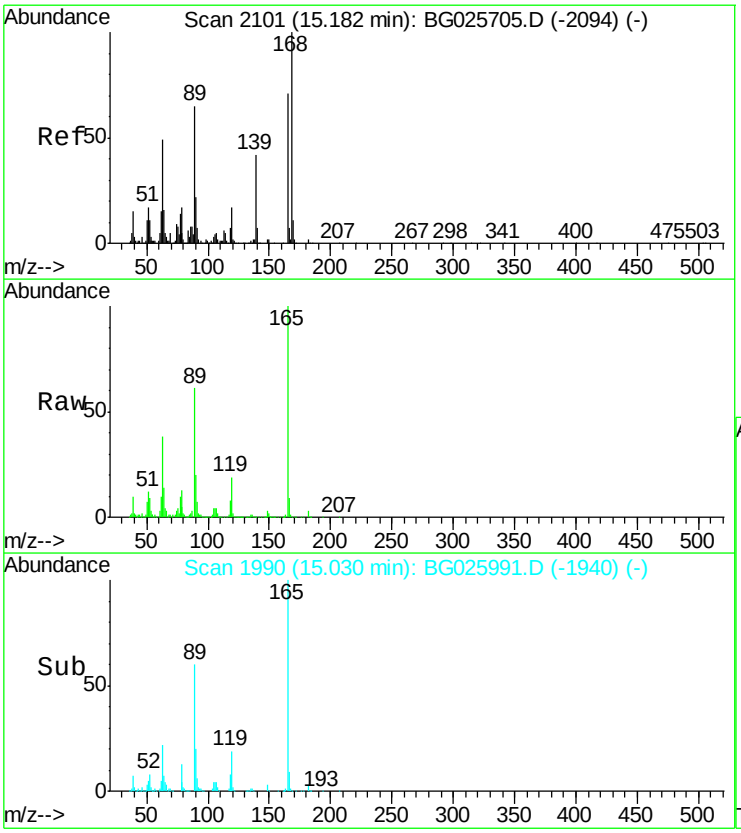
#55
4-Nitrophenol
Concen: 102.52 ng
RT: 14.88 min Scan# 1964
Delta R.T. 0.00 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 500860

Ion	Ratio	Lower	Upper
139	100		
109	58.2	101.2	141.2#
65	85.3	135.3	175.3#

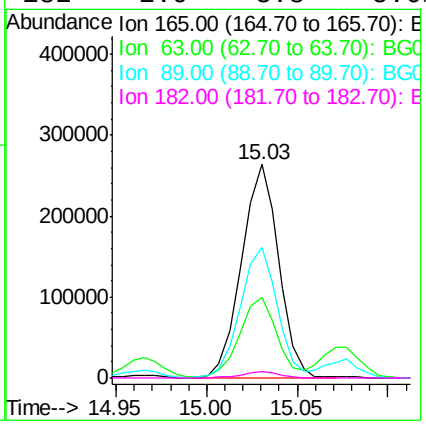


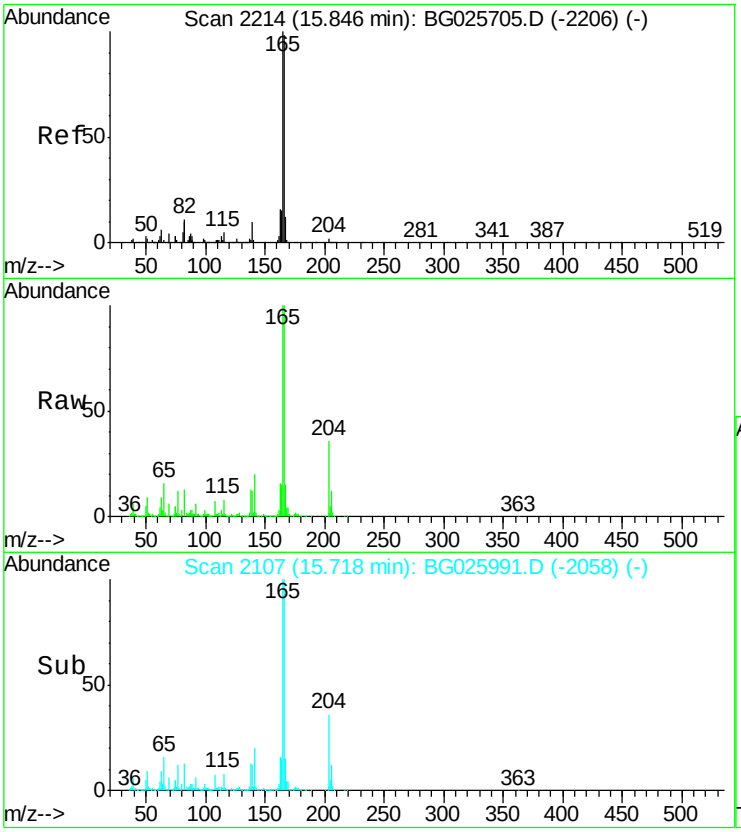


#56
2,4-Dinitrotoluene
Concen: 51.96 ng
RT: 15.03 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:165 Resp: 375156

Ion	Ratio	Lower	Upper
165	100		
63	38.0	44.0	66.0#
89	61.1	67.3	100.9#
182	2.9	3.8	5.6#



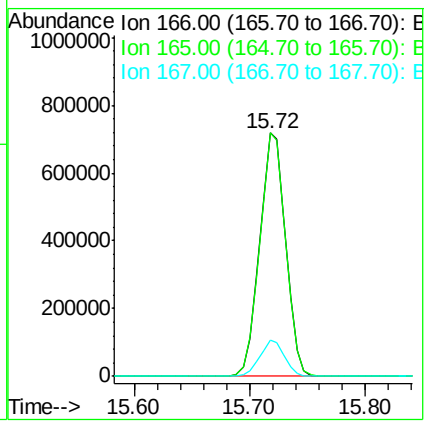


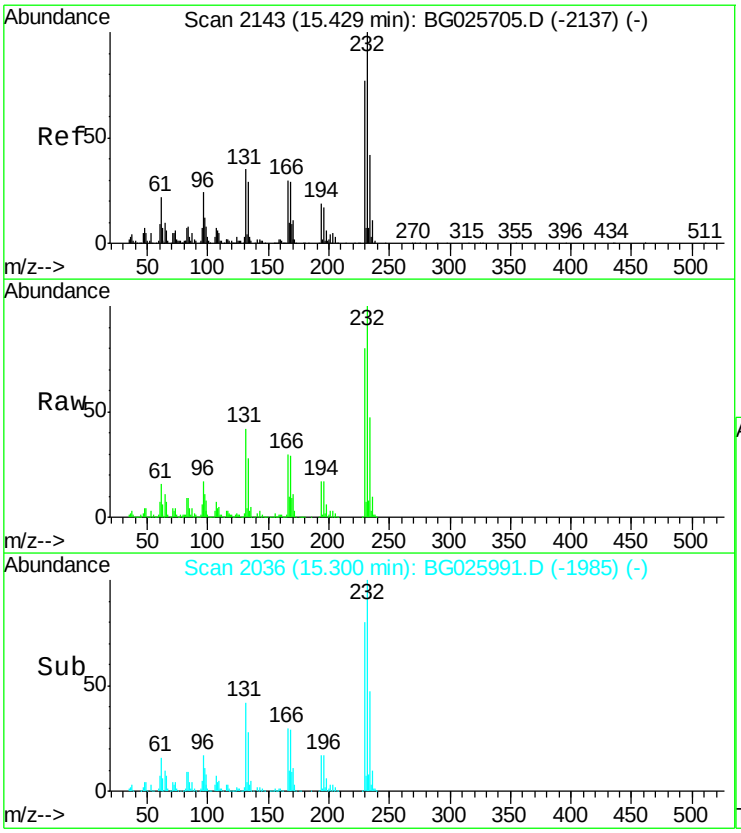
#57
Fluorene
Concen: 44.14 ng
RT: 15.72 min Scan# 2107
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 1127933

Ion	Ratio	Lower	Upper
166	100		
165	99.9	78.6	117.8
167	14.7	11.6	17.4

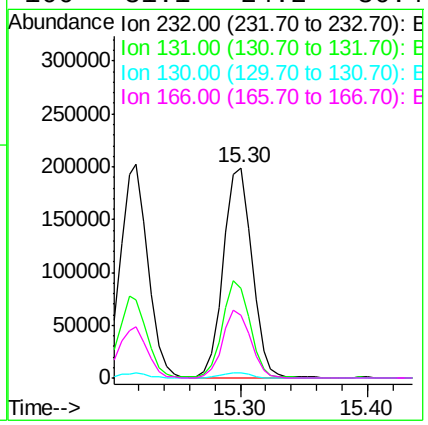


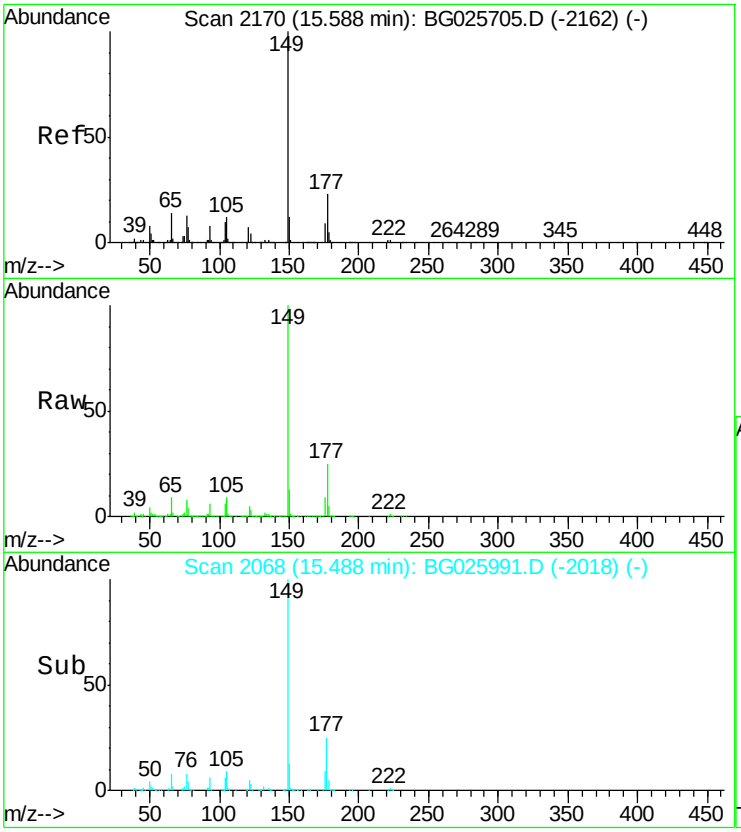


#58
2,3,4,6-Tetrachlorophenol
Concen: 55.03 ng
RT: 15.30 min Scan# 2036
Delta R.T. -0.00 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:232 Resp: 310684

Ion	Ratio	Lower	Upper
232	100		
131	44.4	34.9	52.3
130	2.4	2.3	3.5
166	31.1	24.2	36.4



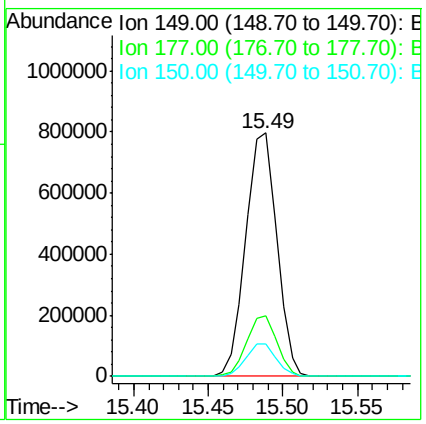


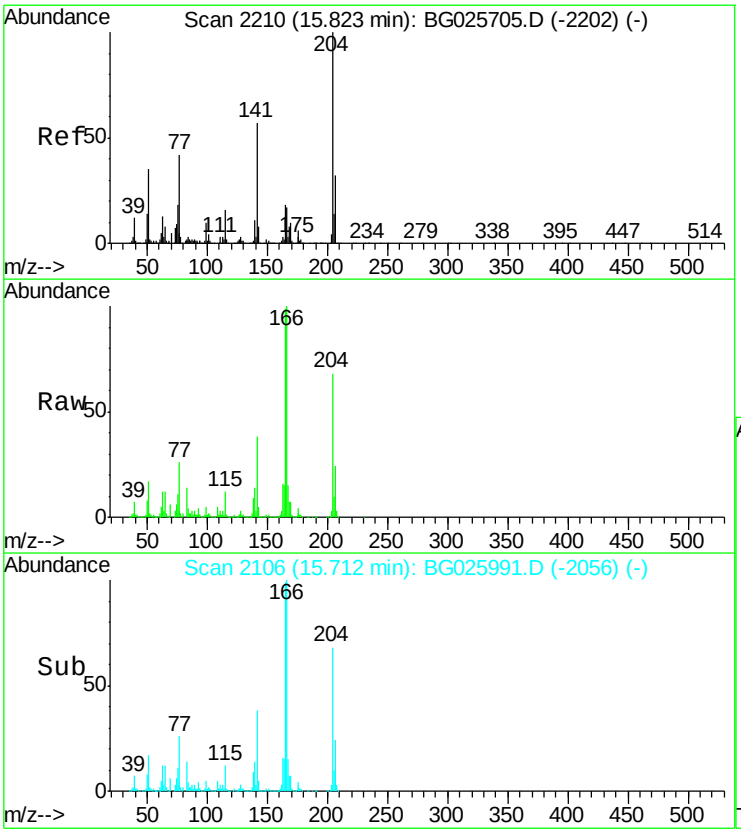
#59
Diethylphthalate
Concen: 46.48 ng
RT: 15.49 min Scan# 2068
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1148445

Ion	Ratio	Lower	Upper
149	100		
177	24.9	20.1	30.1
150	13.2	10.2	15.2

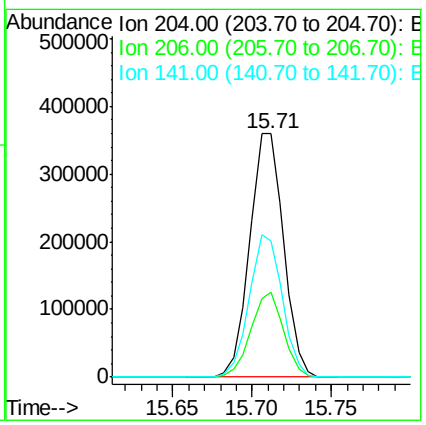


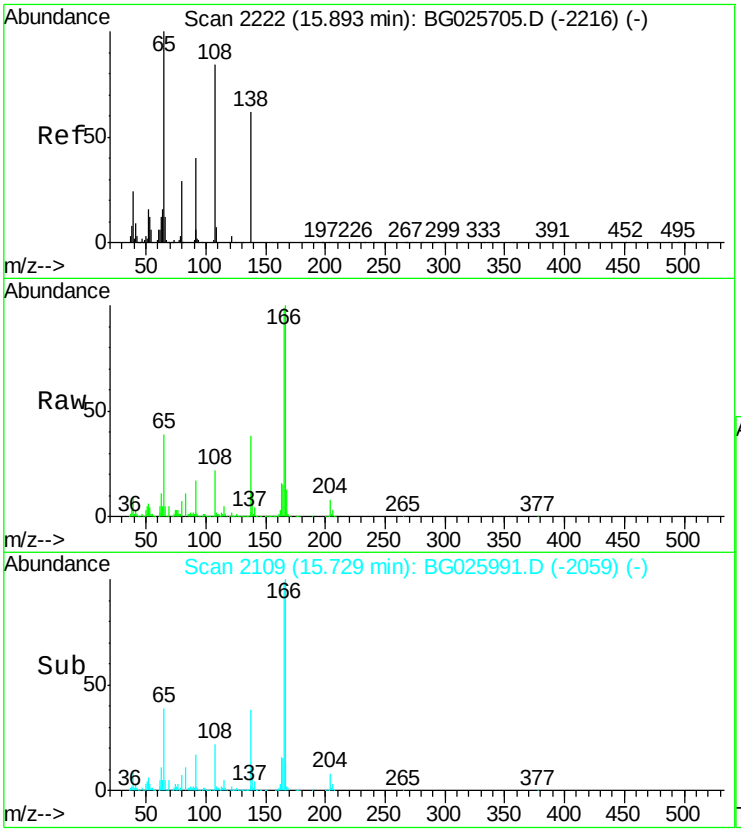


#60
4-Chlorophenyl-phenylether
Concen: 45.10 ng
RT: 15.71 min Scan# 2106
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:204 Resp: 534024

Ion	Ratio	Lower	Upper
204	100		
206	34.9	30.1	45.1
141	55.7	50.6	76.0



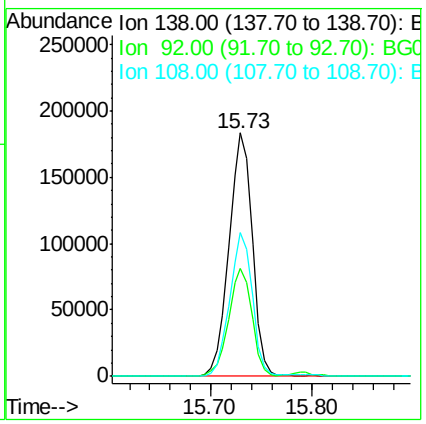


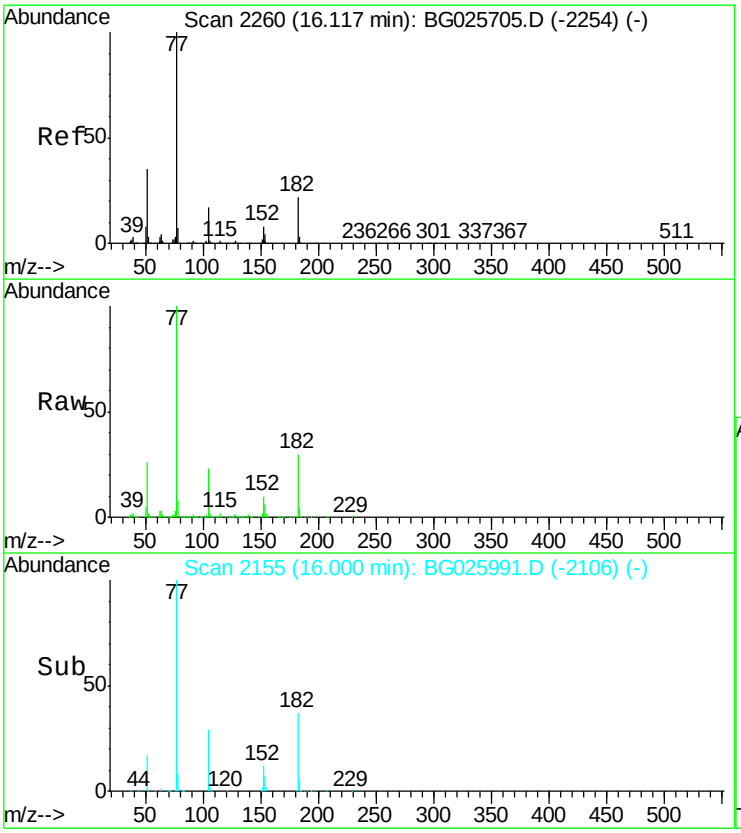
#61
4-Nitroaniline
Concen: 47.22 ng
RT: 15.73 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 293819

Ion	Ratio	Lower	Upper
138	100		
92	44.2	44.2	84.2#
108	58.9	104.8	144.8#

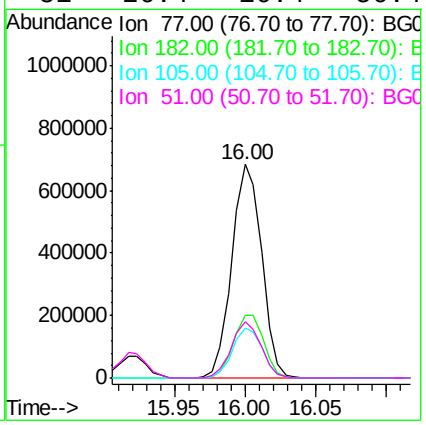


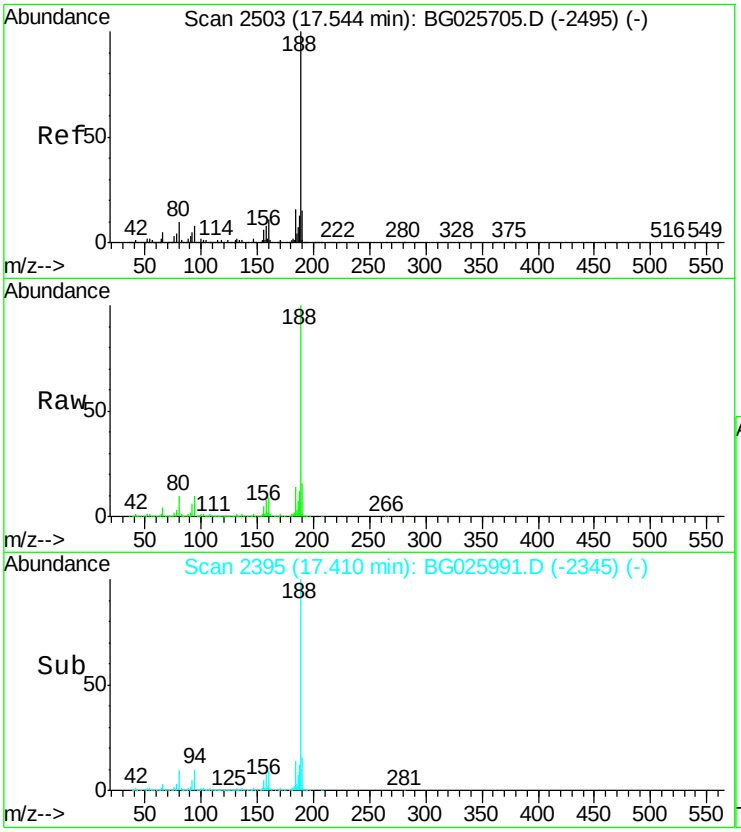


#62
Azobenzene
Concen: 47.32 ng
RT: 16.00 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion: 77 Resp: 1005101

Ion	Ratio	Lower	Upper
77	100		
182	29.7	4.7	44.7
105	23.2	0.0	36.3
51	26.4	16.4	56.4



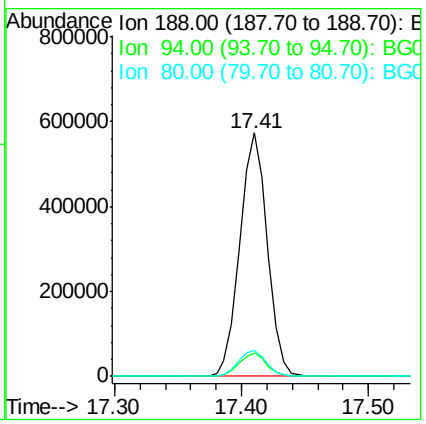


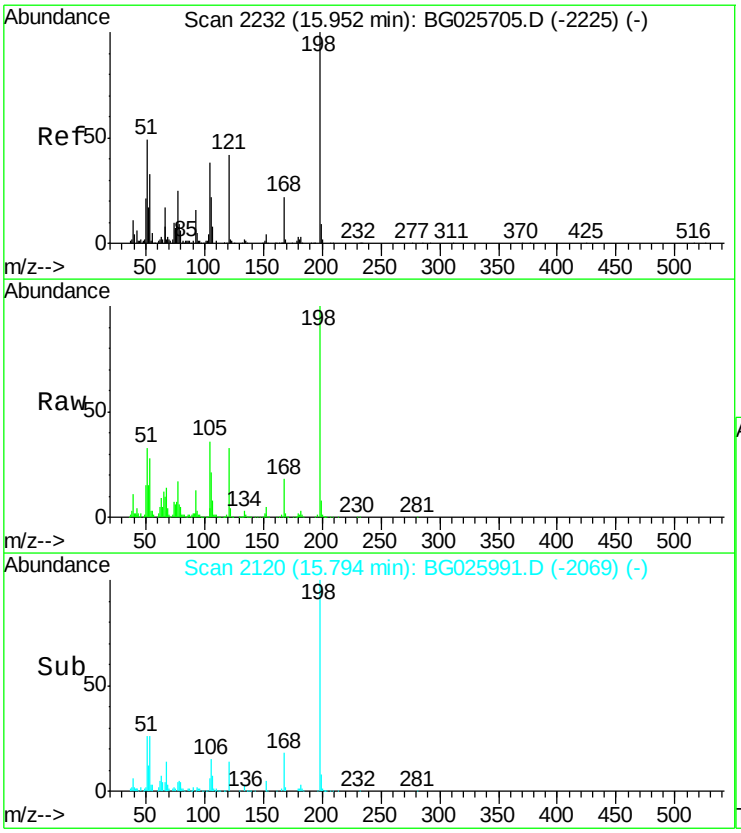
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.41 min Scan# 2395
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 859584

Ion	Ratio	Lower	Upper
188	100		
94	9.6	5.8	8.8#
80	10.4	7.5	11.3

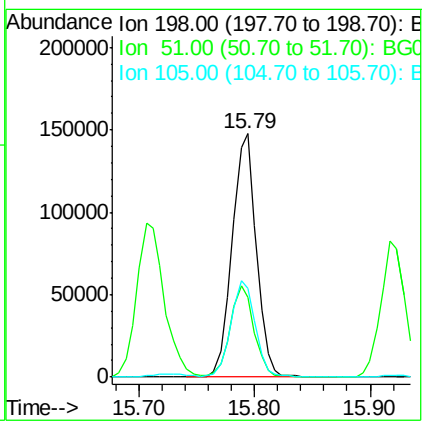


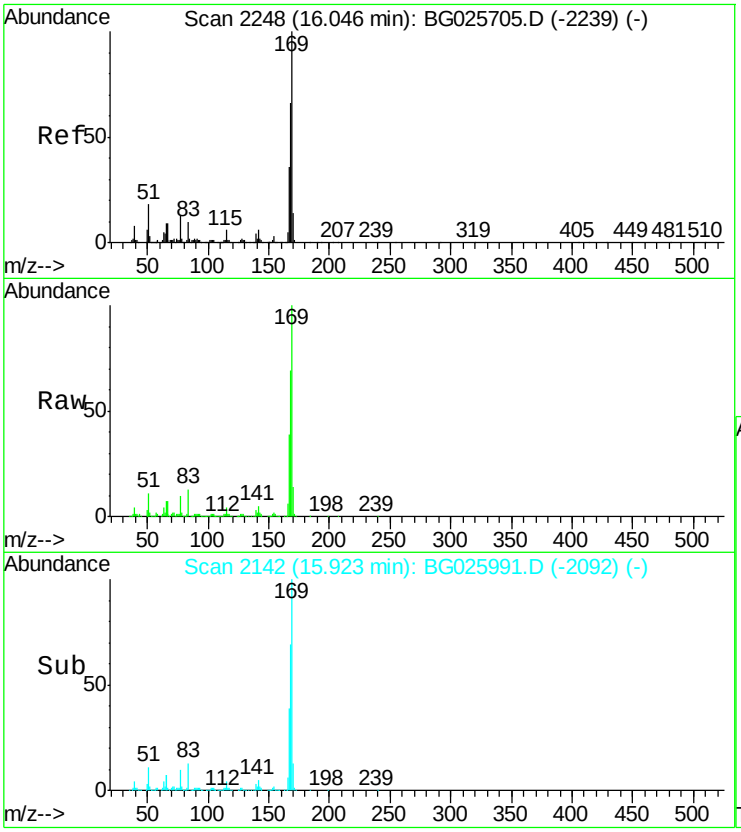


#64
4,6-Dinitro-2-methylphenol
Concen: 42.51 ng
RT: 15.79 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:198 Resp: 213857

Ion	Ratio	Lower	Upper
198	100		
51	32.6	22.6	62.6
105	36.3	14.4	54.4



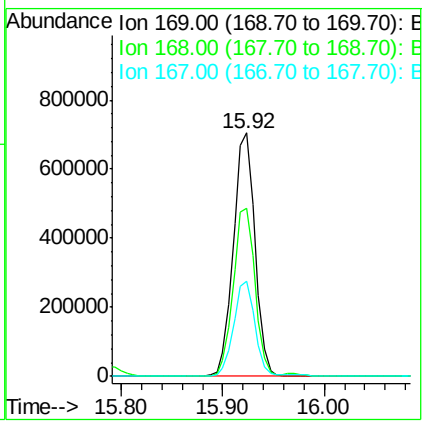


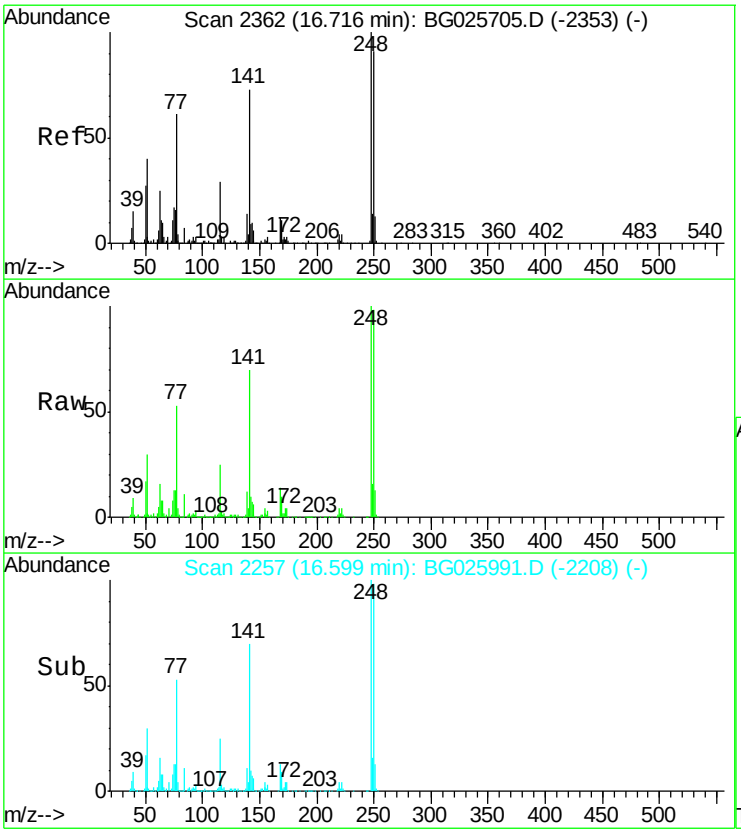
#65
n-Nitrosodiphenylamine
Concen: 39.99 ng
RT: 15.92 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 1042391

Ion	Ratio	Lower	Upper
169	100		
168	69.1	55.7	83.5
167	38.9	29.8	44.6

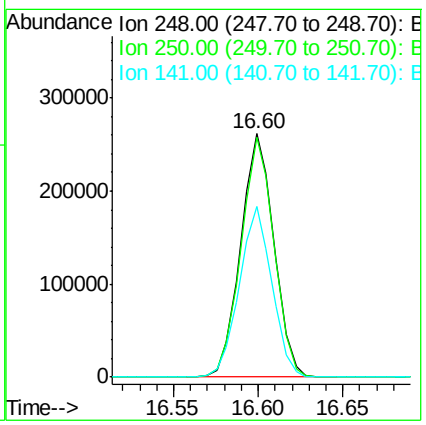


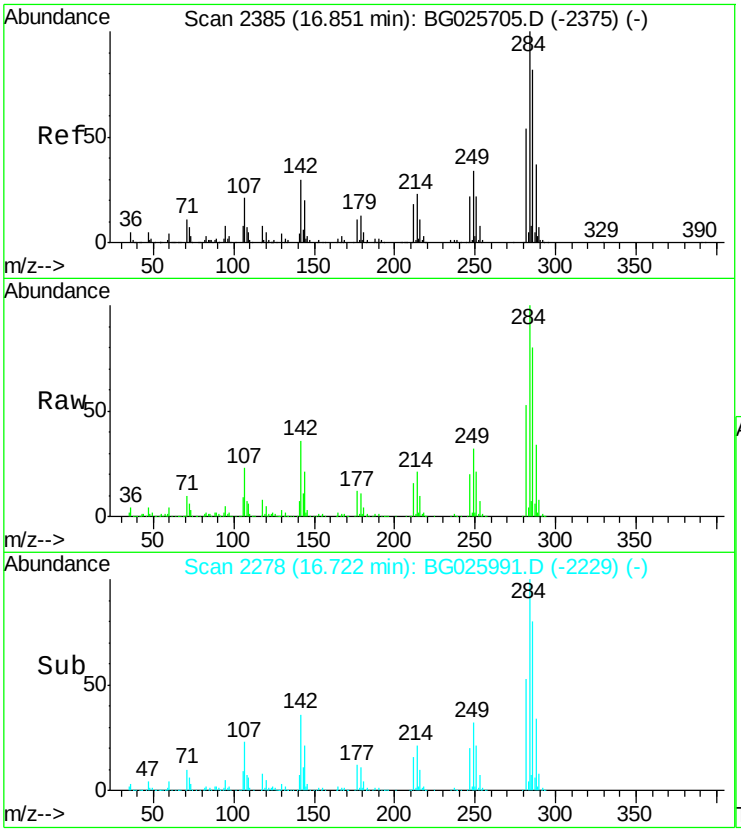


#66
4-Bromophenyl-phenylether
Concen: 39.69 ng
RT: 16.60 min Scan# 2257
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:248 Resp: 357572

Ion	Ratio	Lower	Upper
248	100		
250	98.3	75.0	112.6
141	69.9	55.2	82.8



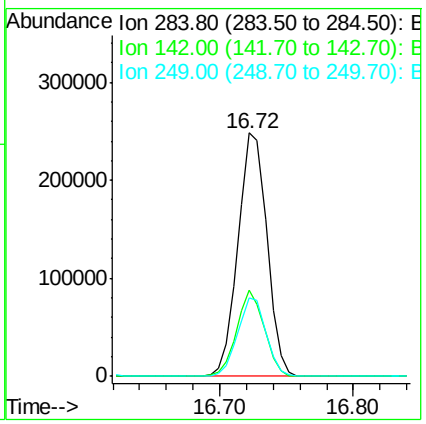


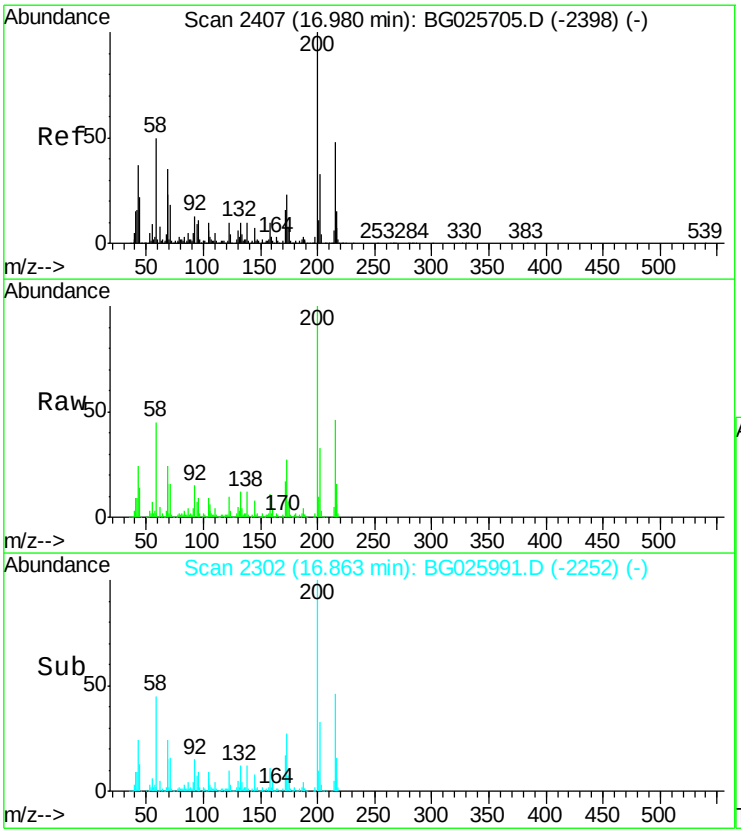
#67
Hexachlorobenzene
Concen: 39.99 ng
RT: 16.72 min Scan# 2278
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 371355

Ion	Ratio	Lower	Upper
284	100		
142	35.6	29.9	44.9
249	32.2	29.2	43.8

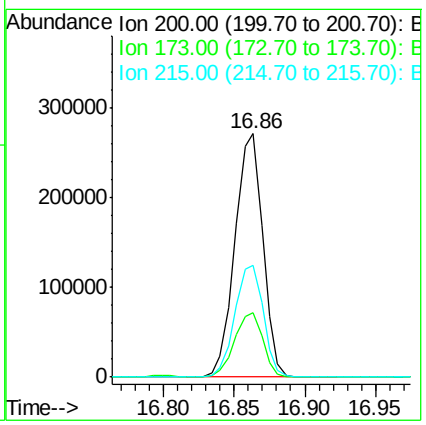


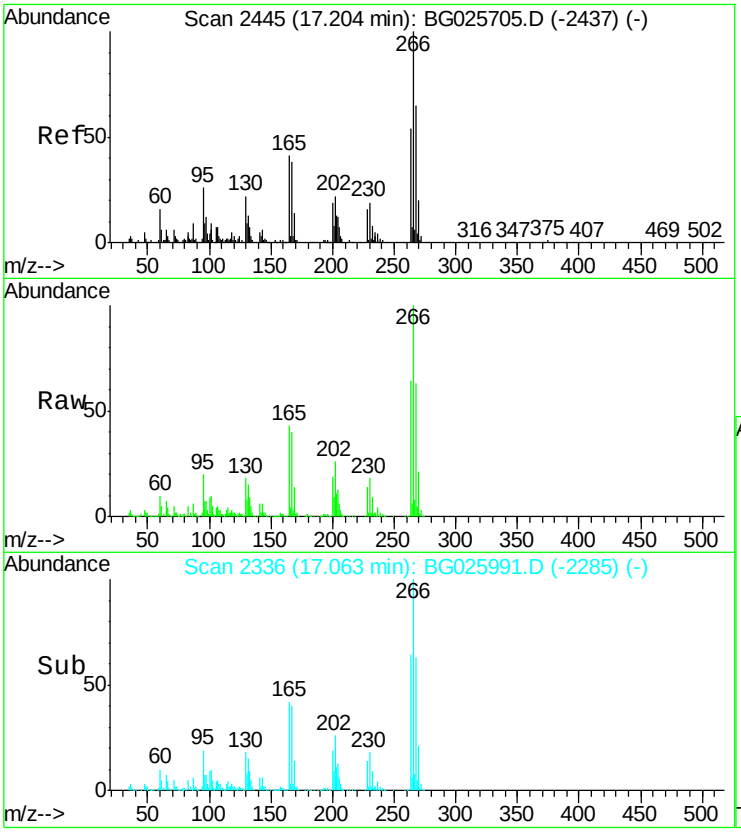


#68
Atrazine
Concen: 40.62 ng
RT: 16.86 min Scan# 2302
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:200 Resp: 374776

Ion	Ratio	Lower	Upper
200	100		
173	26.7	3.0	43.0
215	46.0	28.4	68.4



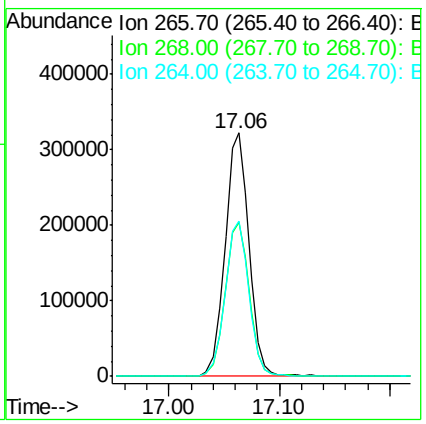


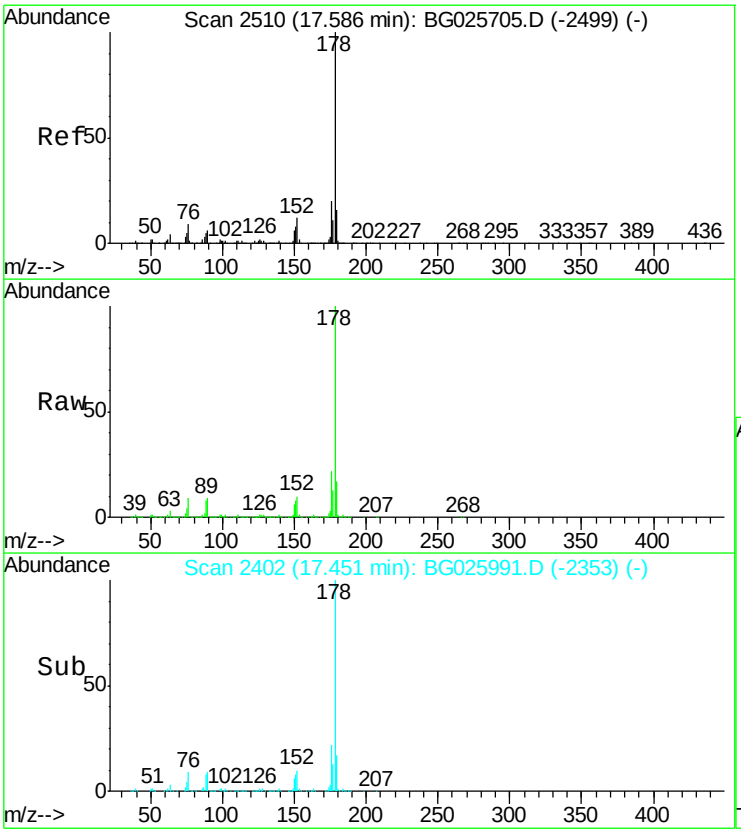
#69
Pentachlorophenol
Concen: 85.26 ng
RT: 17.06 min Scan# 2336
Delta R.T. -0.00 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 488378

Ion	Ratio	Lower	Upper
266	100		
268	63.5	48.6	72.8
264	63.8	50.1	75.1

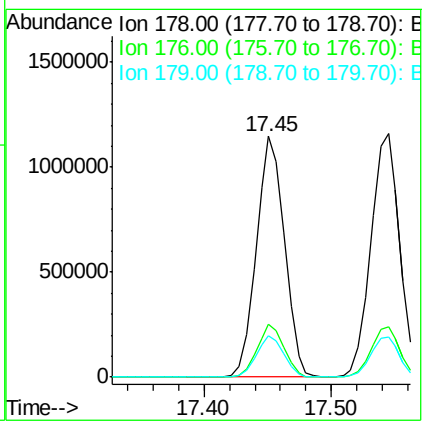


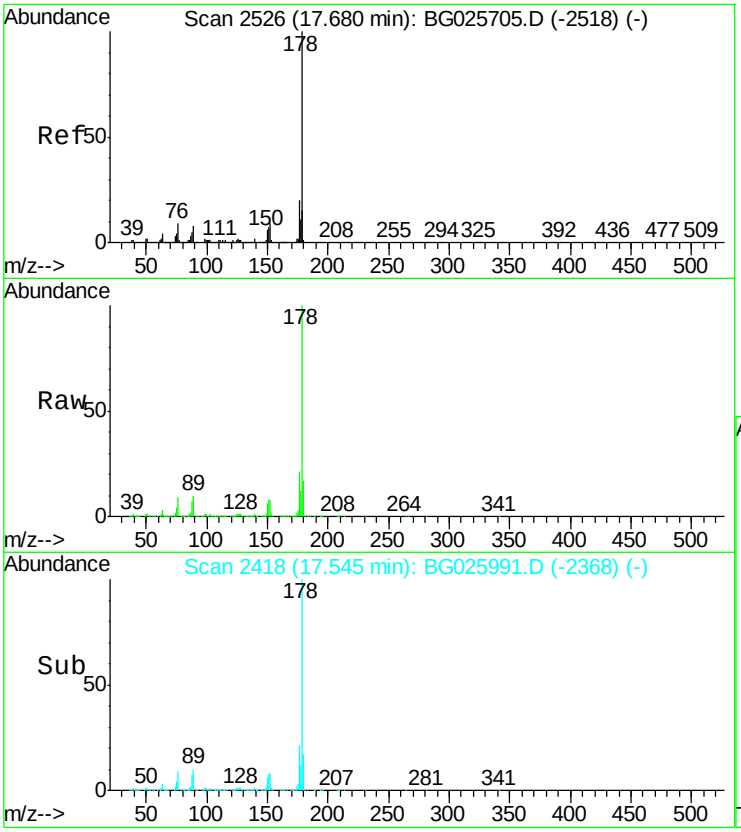


#70
Phenanthrene
Concen: 38.00 ng
RT: 17.45 min Scan# 2402
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:178 Resp: 1772966

Ion	Ratio	Lower	Upper
178	100		
176	21.8	17.7	26.5
179	16.9	15.0	22.6



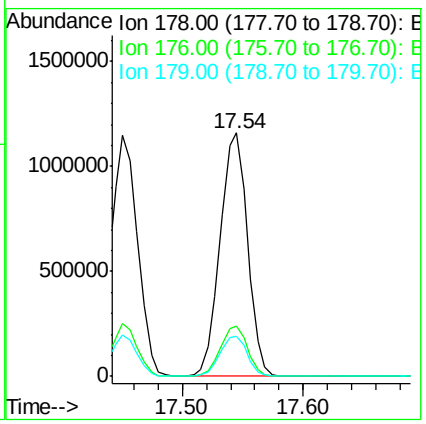


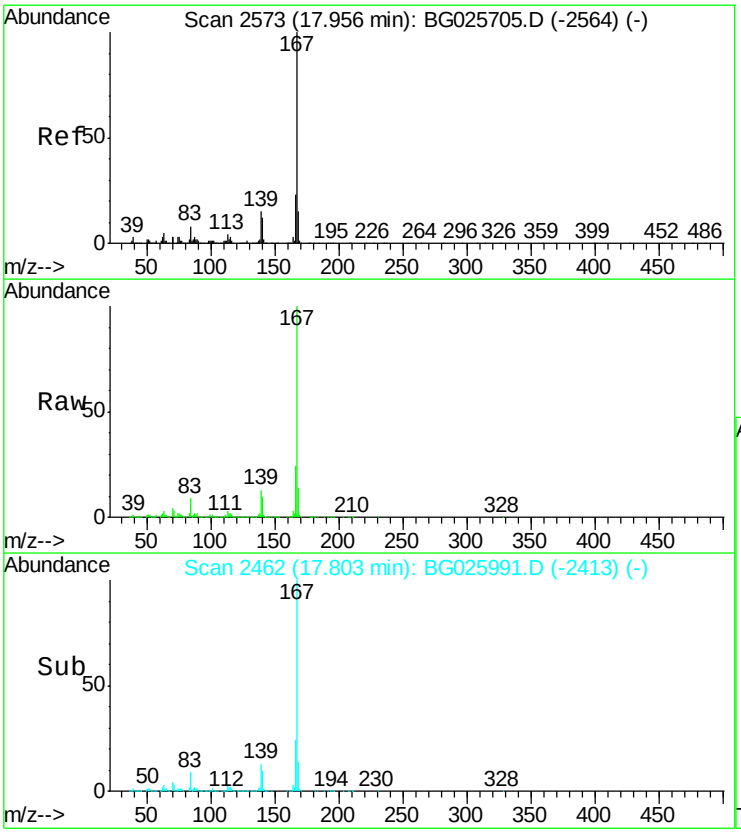
#71
Anthracene
Concen: 38.32 ng
RT: 17.54 min Scan# 2418
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1823085

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.4	24.6
179	16.7	13.8	20.8

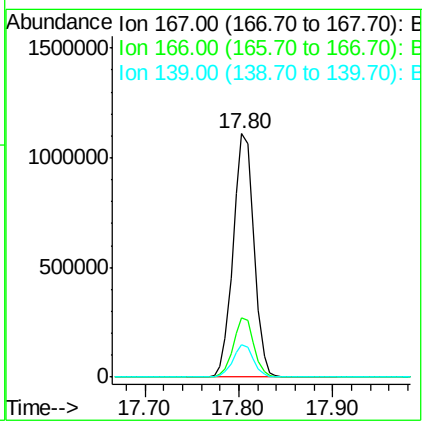


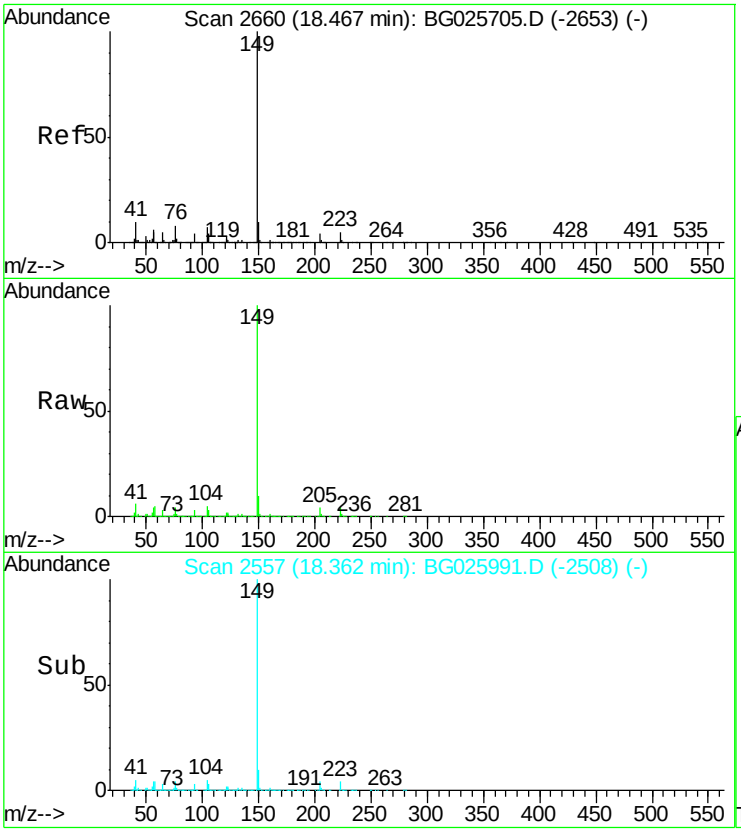


#72
Carbazole
Concen: 35.67 ng
RT: 17.80 min Scan# 2462
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:167 Resp: 1704540

Ion	Ratio	Lower	Upper
167	100		
166	24.5	20.2	30.2
139	13.3	12.8	19.2



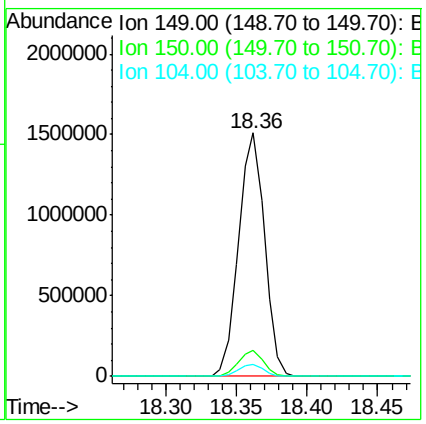


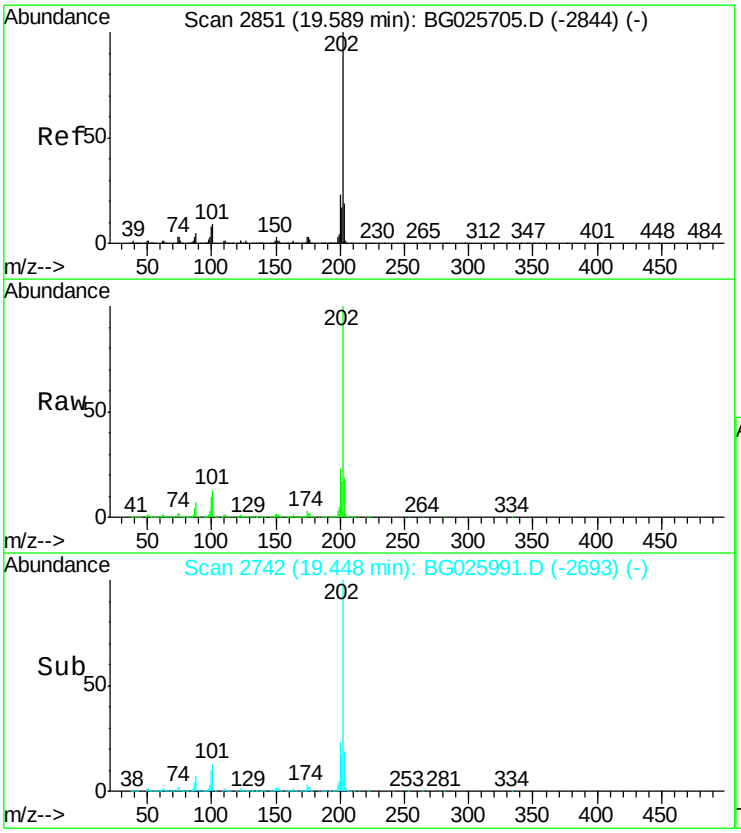
#73
Di-n-butylphthalate
Concen: 41.37 ng
RT: 18.36 min Scan# 2557
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1940765

Ion	Ratio	Lower	Upper
149	100		
150	10.5	9.1	13.7
104	4.9	6.7	10.1#

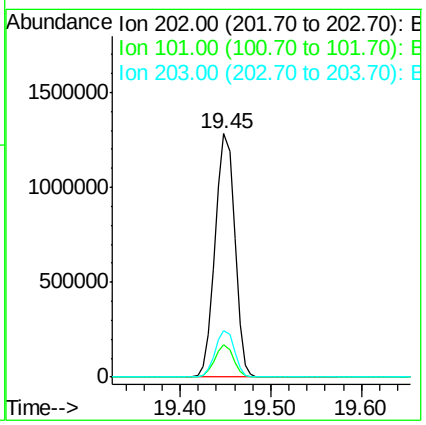


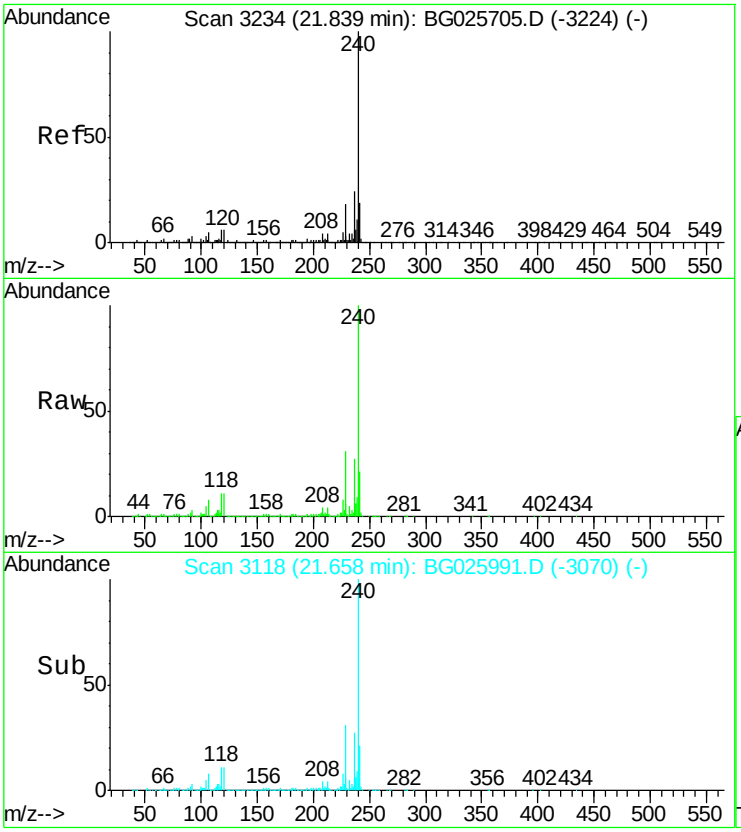


#74
Fluoranthene
Concen: 37.38 ng
RT: 19.45 min Scan# 2742
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:202 Resp: 1920545

Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	30.1
203	19.4	1.3	41.3



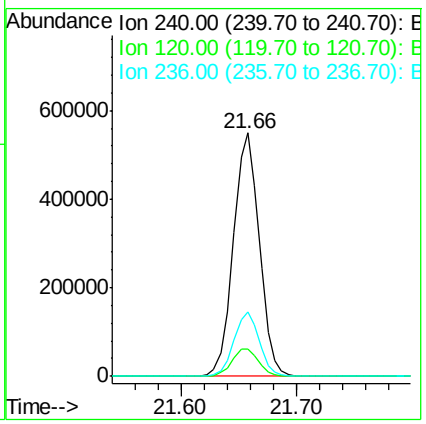


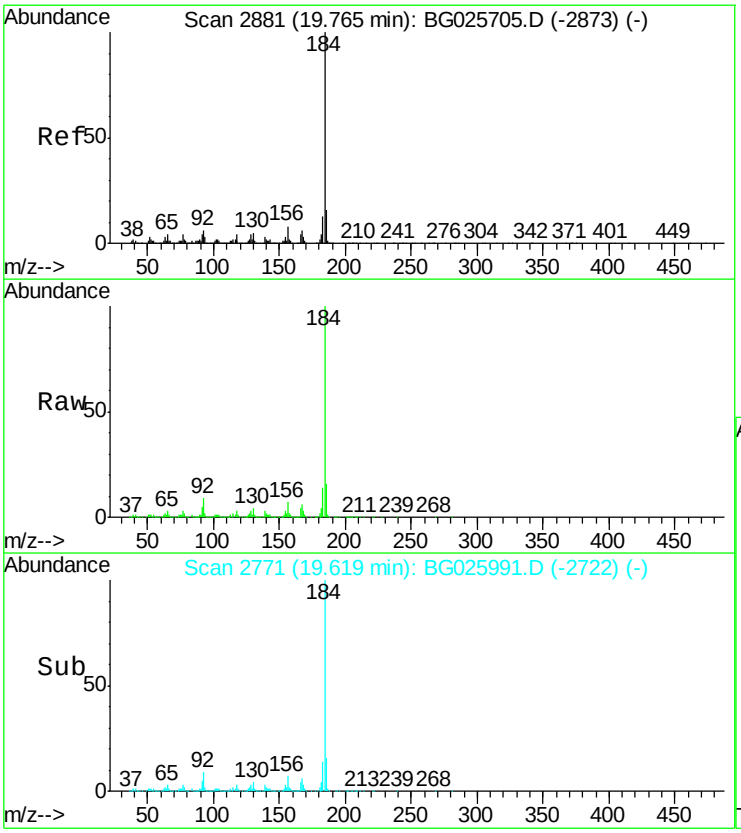
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.66 min Scan# 3118
Delta R.T. -0.02 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 852802

Ion	Ratio	Lower	Upper
240	100		
120	11.3	5.7	8.5#
236	26.7	22.2	33.4

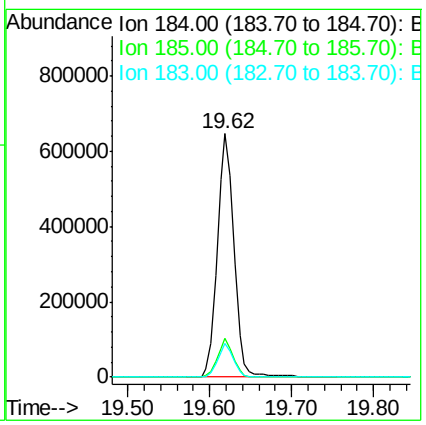


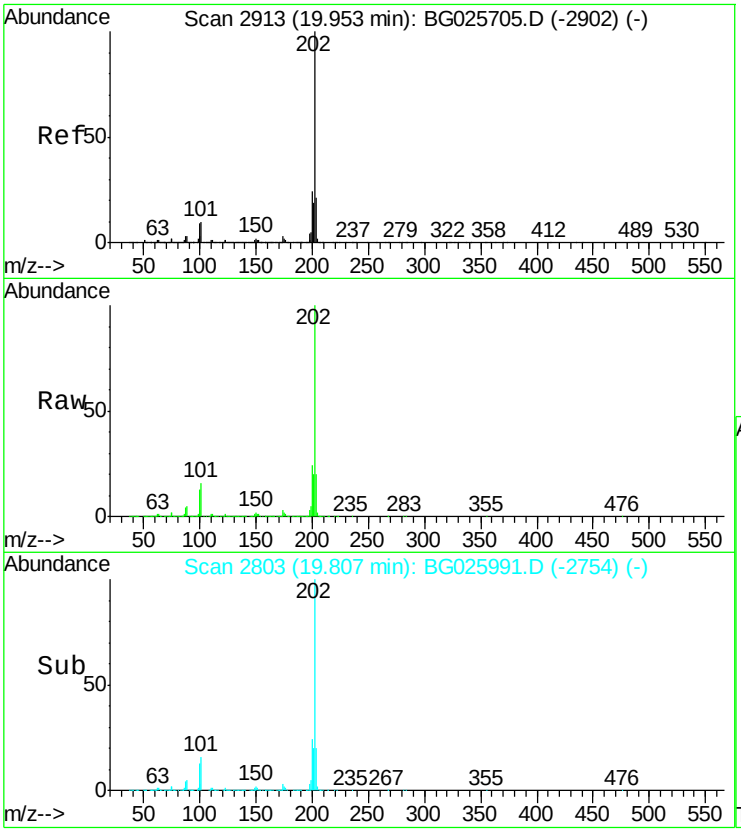


#76
Benzidine
Concen: 34.33 ng
RT: 19.62 min Scan# 2771
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:184 Resp: 924073

Ion	Ratio	Lower	Upper
184	100		
185	15.7	13.0	19.6
183	13.8	11.0	16.6



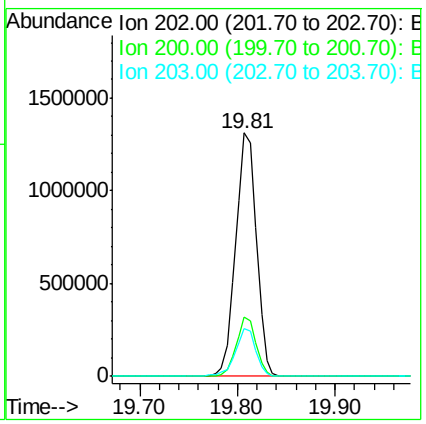


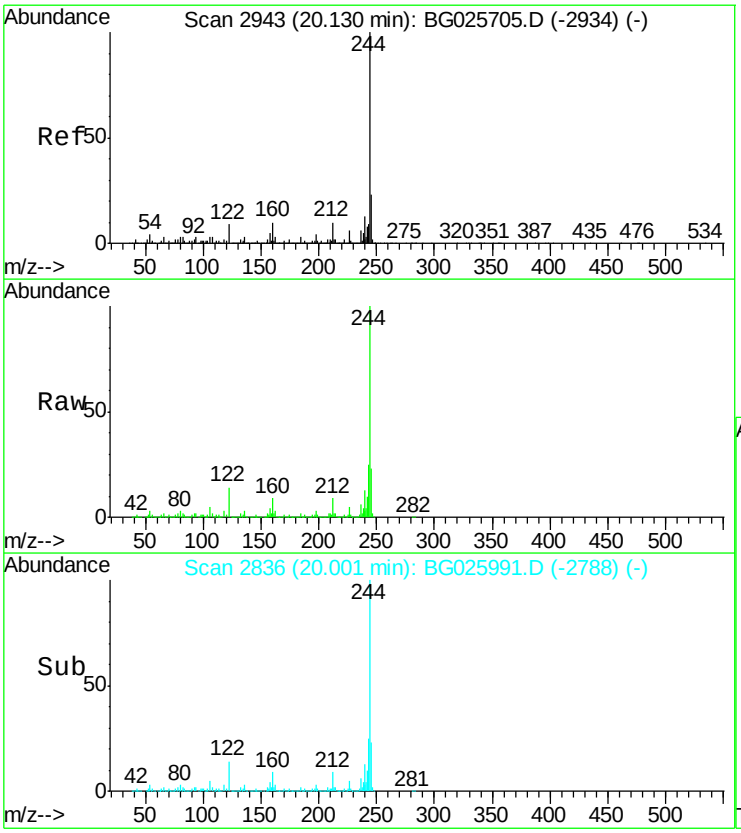
#77
Pyrene
Concen: 36.03 ng
RT: 19.81 min Scan# 2803
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1943058

Ion	Ratio	Lower	Upper
202	100		
200	24.3	19.6	29.4
203	19.5	15.8	23.8

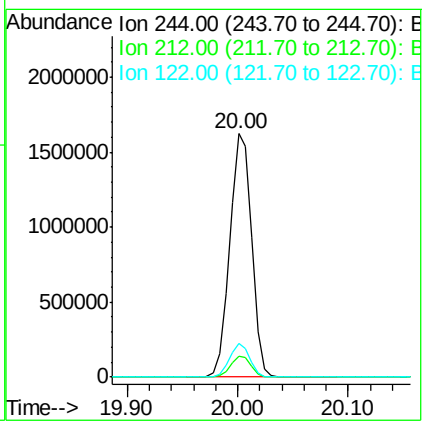


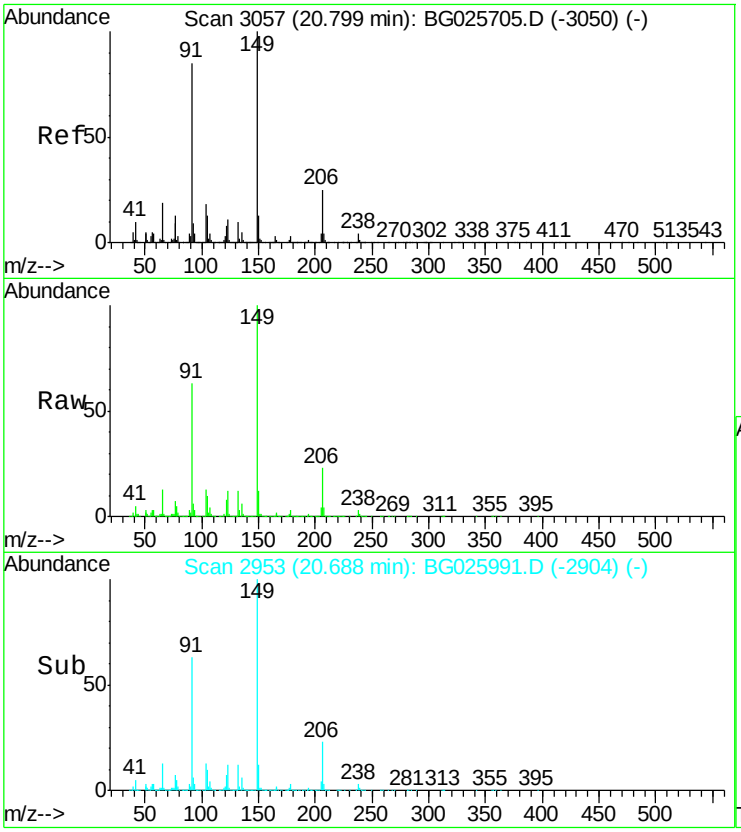


#78
Terphenyl-d14
Concen: 64.34 ng
RT: 20.00 min Scan# 2836
Delta R.T. -0.02 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:244 Resp: 2256130

Ion	Ratio	Lower	Upper
244	100		
212	8.7	10.0	15.0#
122	13.8	8.6	12.8#



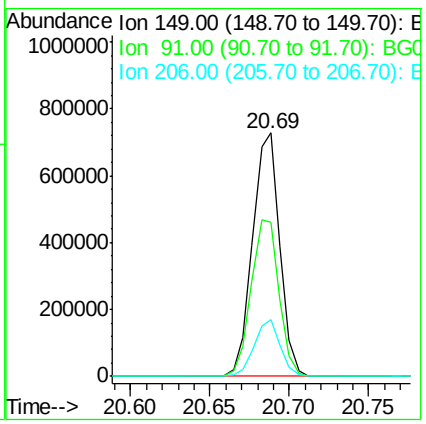


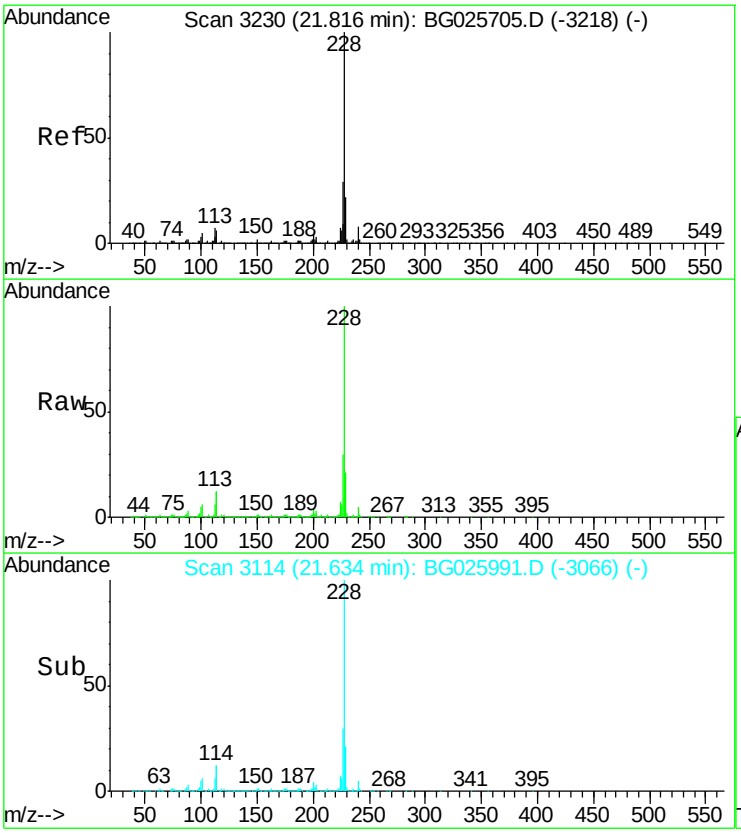
#79
Butylbenzylphthalate
Concen: 42.38 ng
RT: 20.69 min Scan# 2953
Delta R.T. -0.01 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 867454

Ion	Ratio	Lower	Upper
149	100		
91	63.5	63.5	95.3#
206	23.3	21.0	31.6

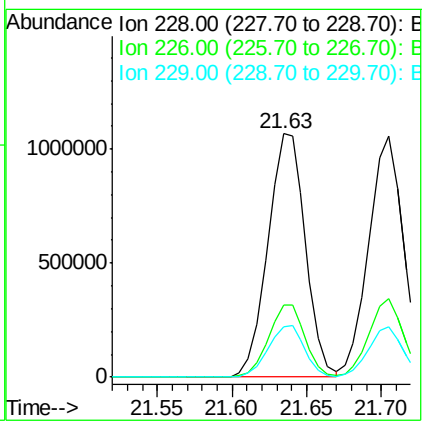


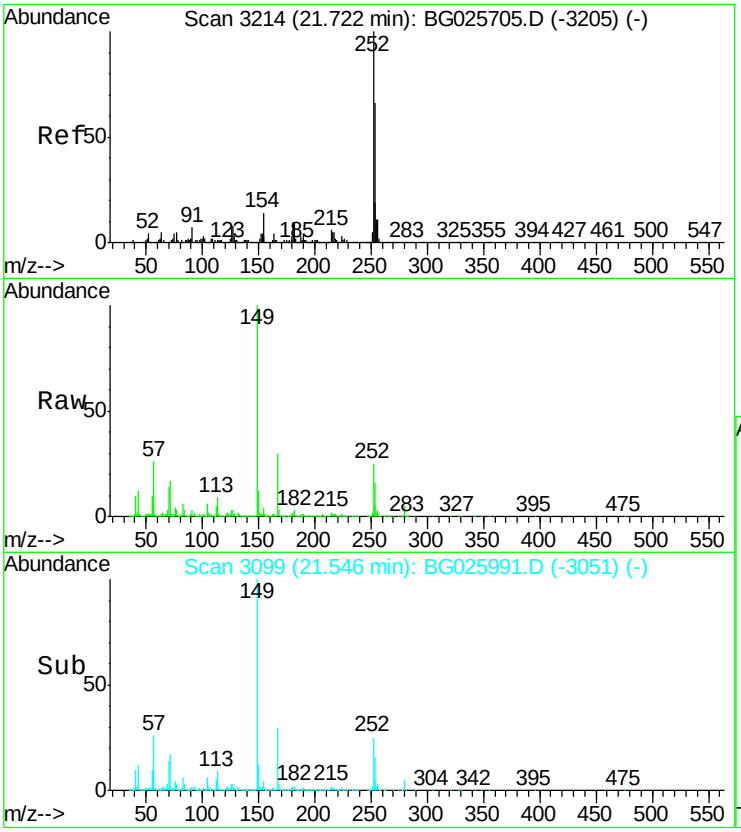


#80
Benzo(a)anthracene
Concen: 37.42 ng
RT: 21.63 min Scan# 3114
Delta R.T. -0.02 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:228 Resp: 1863427

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.9	37.3
229	20.8	18.2	27.2



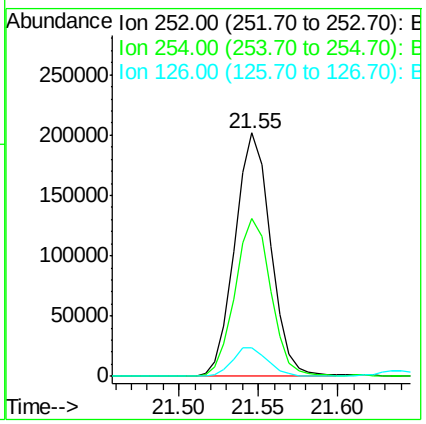


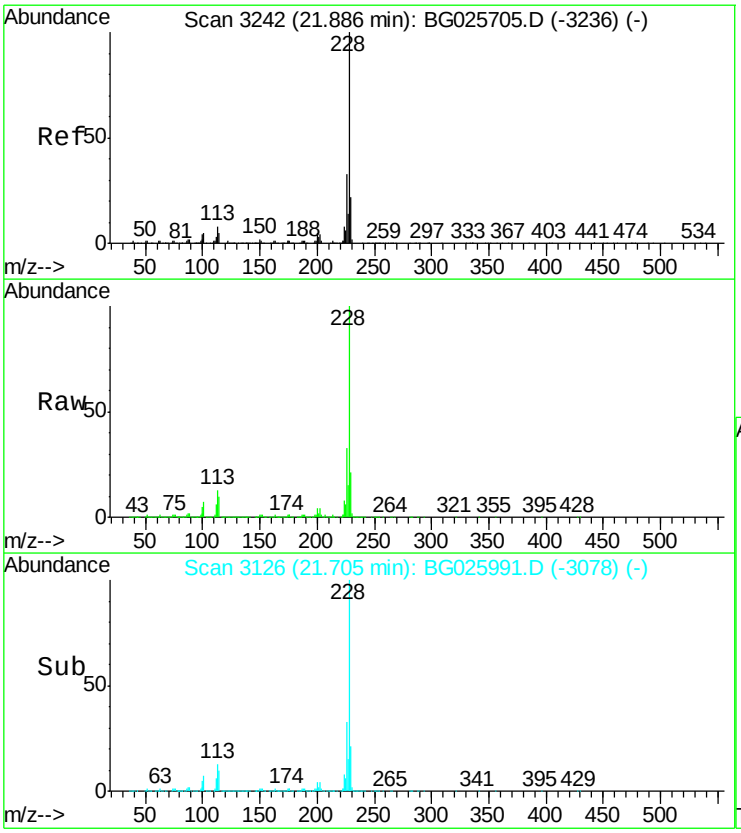
#81
3,3'-Dichlorobenzidine
Concen: 17.83 ng
RT: 21.55 min Scan# 3099
Delta R.T. -0.02 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 316545

Ion	Ratio	Lower	Upper
252	100		
254	65.1	53.1	79.7
126	11.6	7.0	10.4#

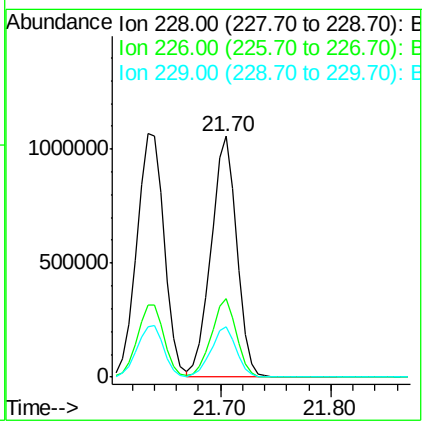


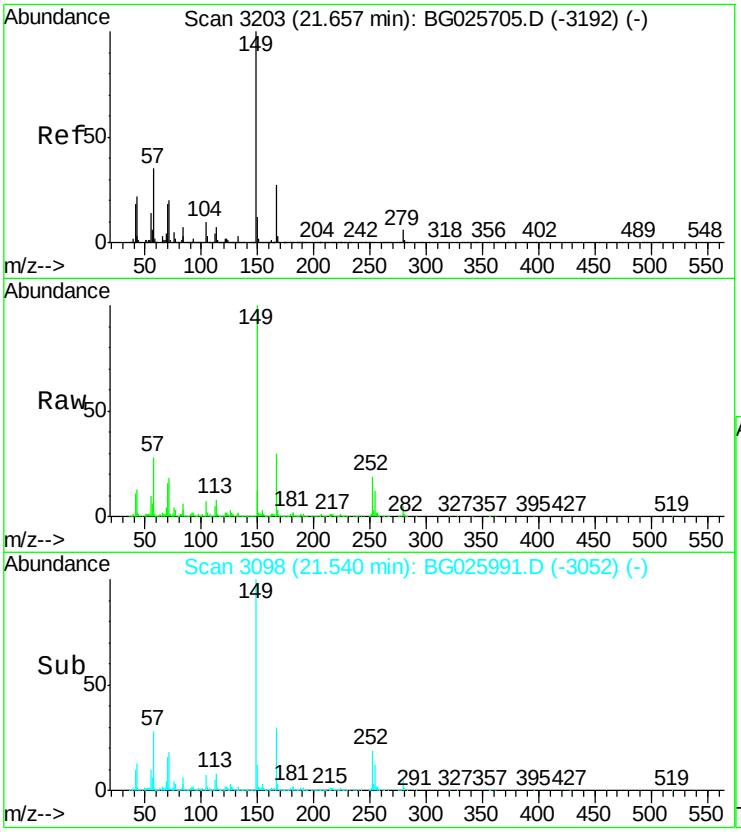


#82
Chrysene
Concen: 35.33 ng
RT: 21.70 min Scan# 3126
Delta R.T. -0.02 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:228 Resp: 1691575

Ion	Ratio	Lower	Upper
228	100		
226	32.6	27.0	40.4
229	21.0	17.8	26.6



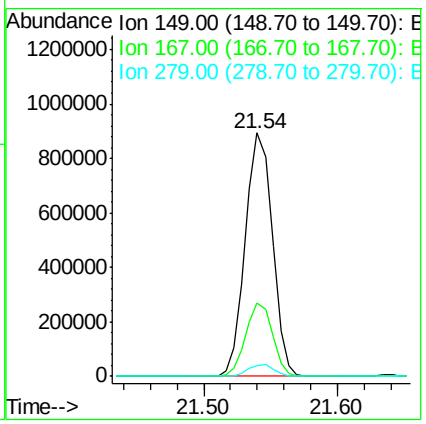


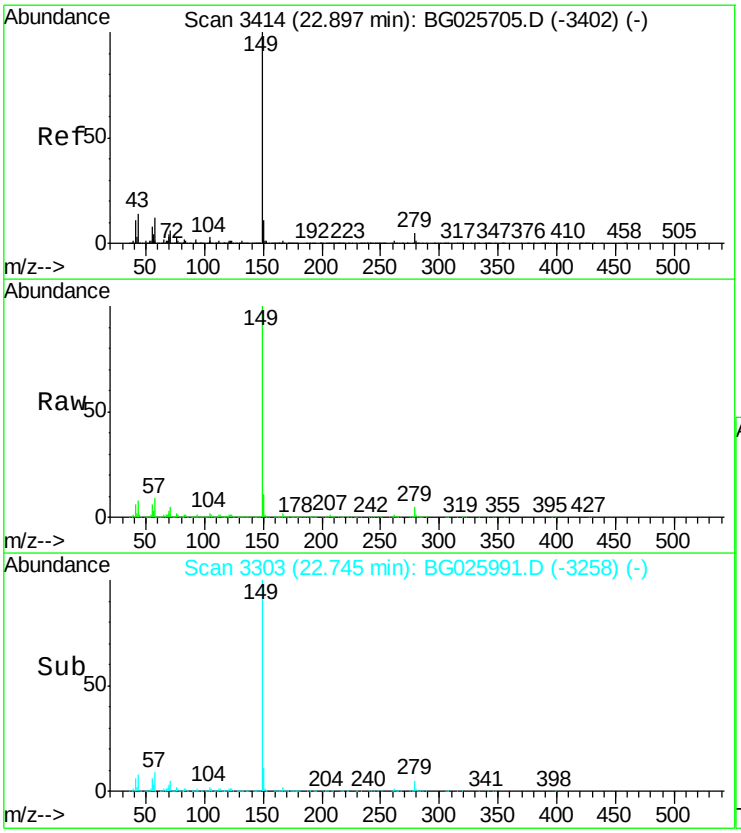
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.15 ng
RT: 21.54 min Scan# 3098
Delta R.T. -0.03 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1245785

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

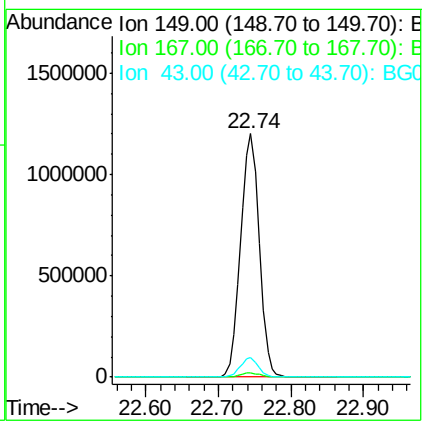


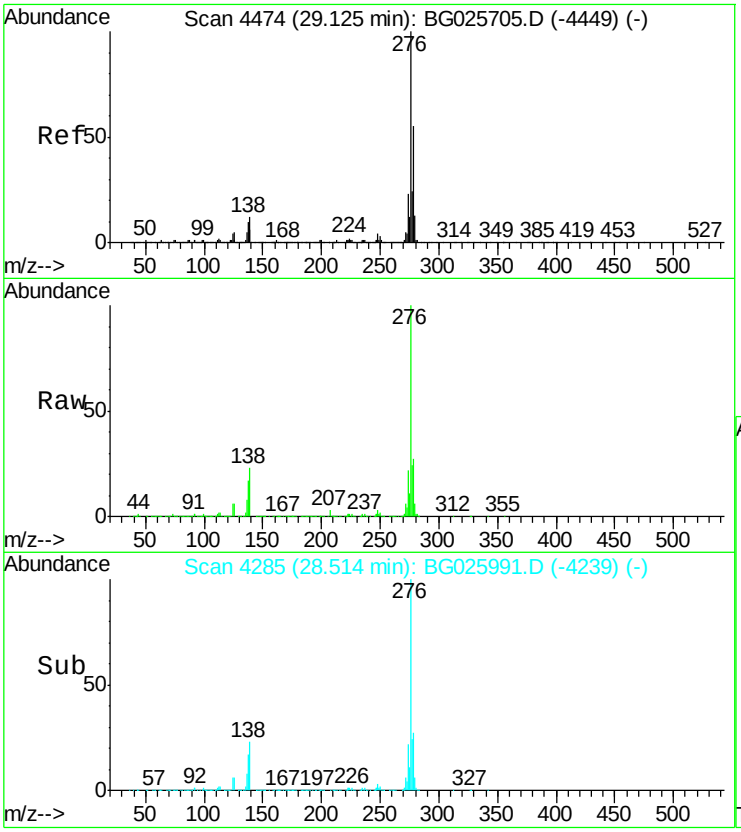


#84
Di-n-octyl phthalate
Concen: 44.00 ng
RT: 22.74 min Scan# 3303
Delta R.T. -0.04 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:149 Resp: 2147310

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	7.6	11.8	17.6#



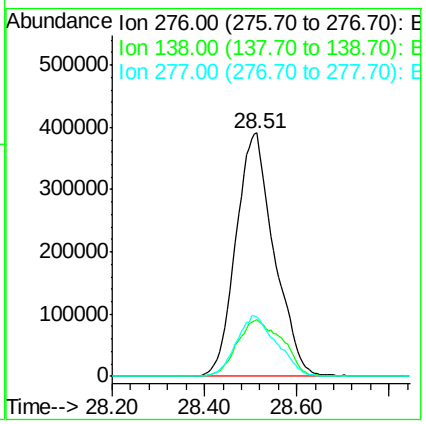


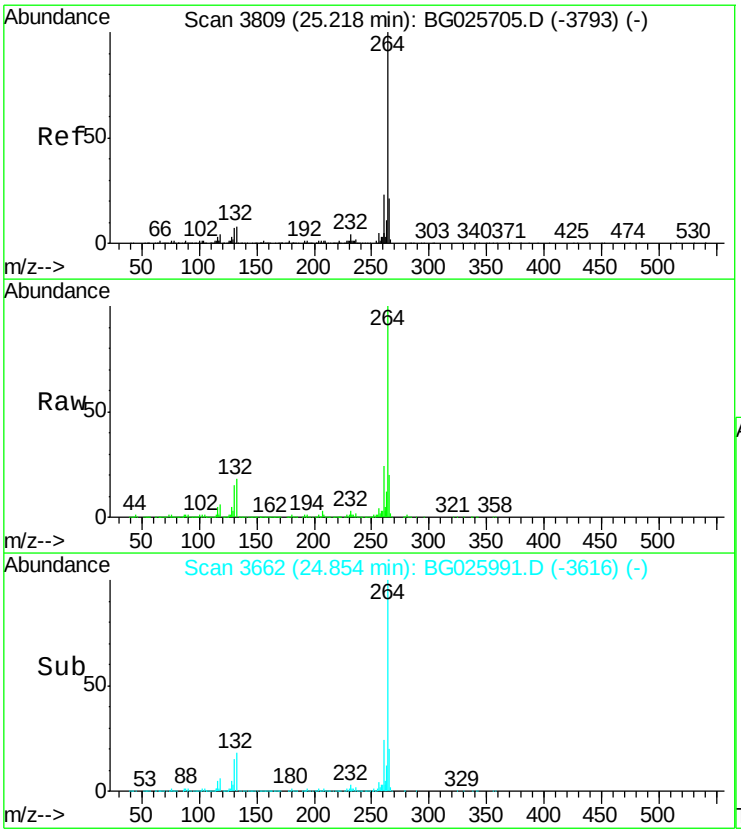
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.89 ng
RT: 28.51 min Scan# 4285
Delta R.T. -0.03 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 2249663

Ion	Ratio	Lower	Upper
276	100		
138	27.5	4.7	7.1#
277	26.2	20.6	31.0

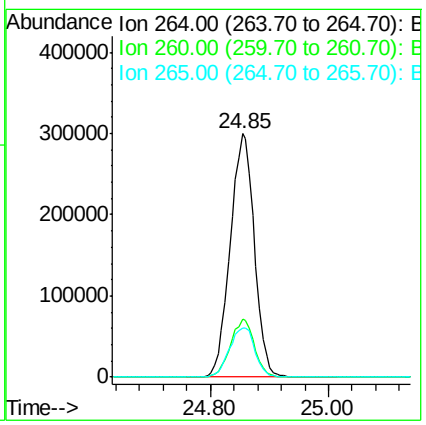


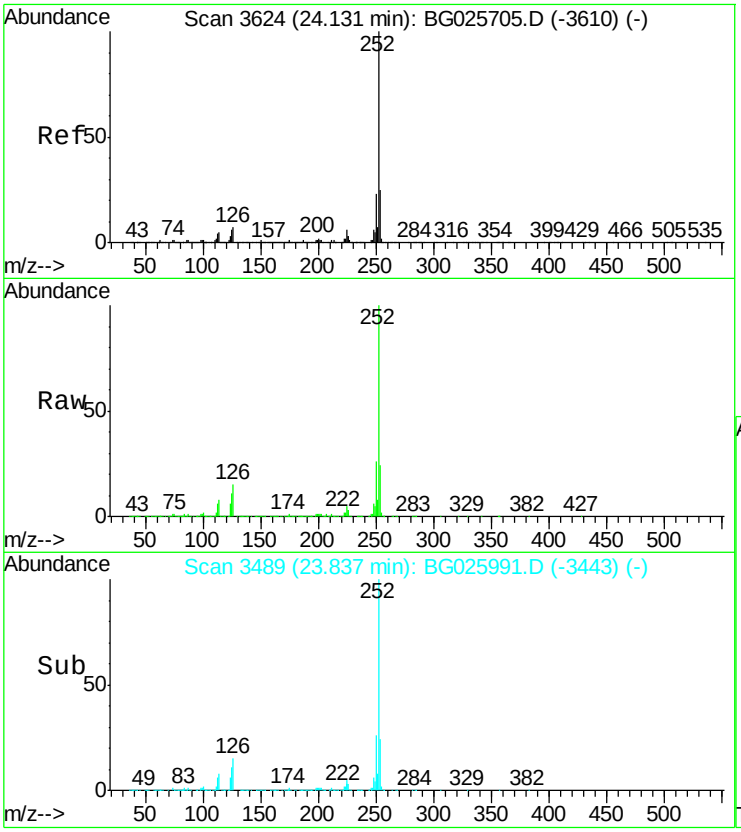


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.85 min Scan# 3662
Delta R.T. -0.03 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:264 Resp: 855084

Ion	Ratio	Lower	Upper
264	100		
260	23.8	21.8	32.8
265	20.4	18.2	27.4



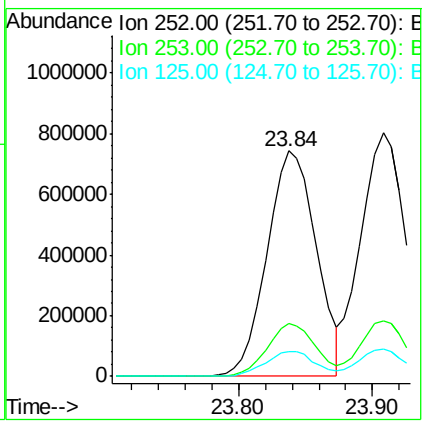


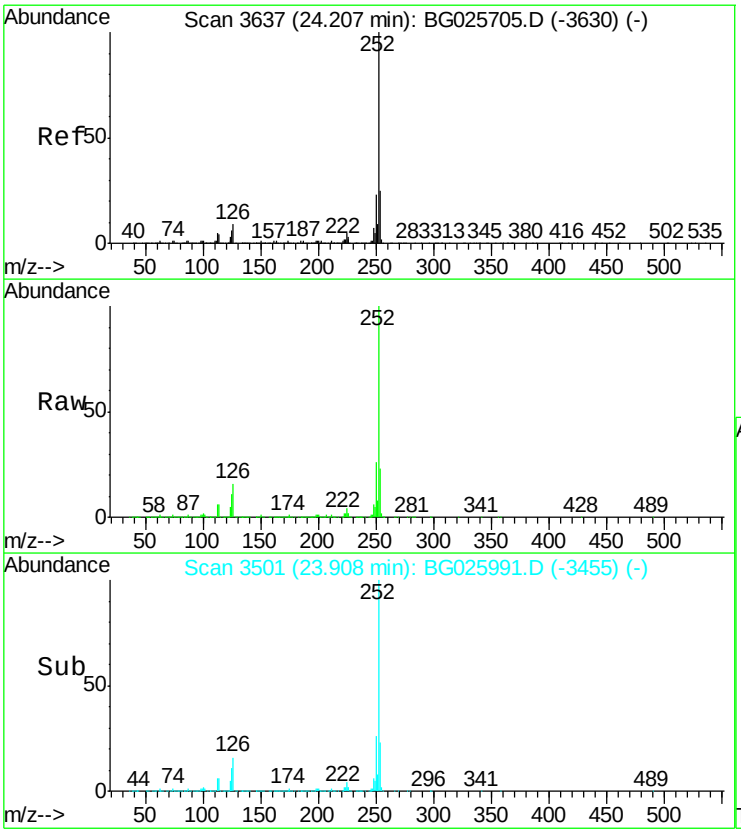
#87
Benzo(b)fluoranthene
Concen: 37.15 ng
RT: 23.84 min Scan# 3489
Delta R.T. -0.03 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1902417

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.7	28.1
125	10.9	5.3	7.9#

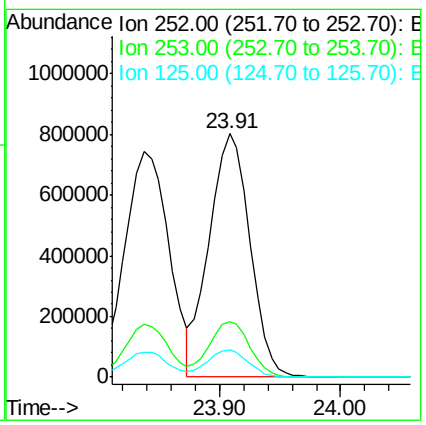


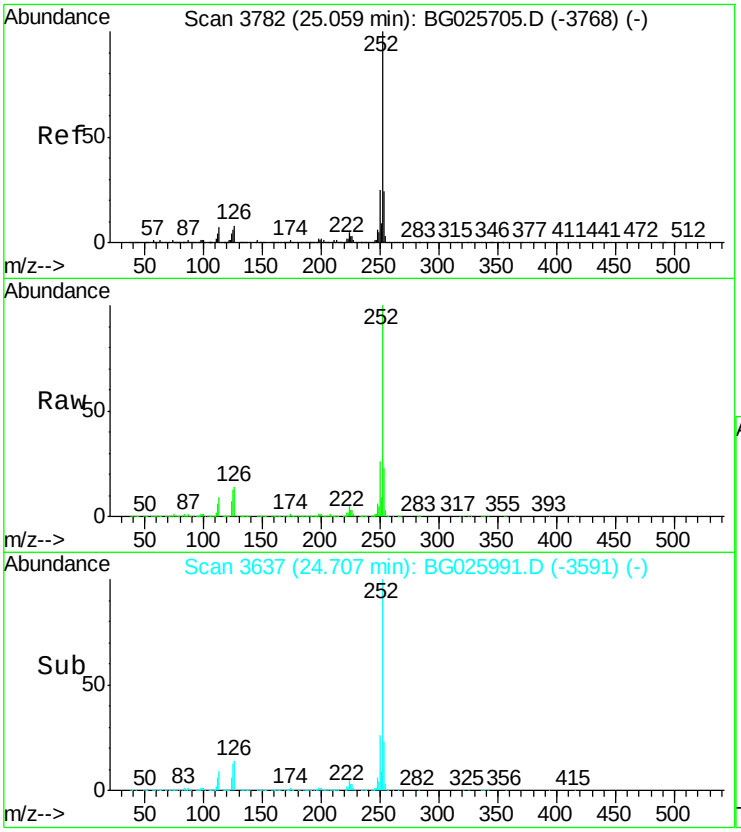


#88
Benzo(k)fluoranthene
Concen: 37.52 ng
RT: 23.91 min Scan# 3501
Delta R.T. -0.03 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:252 Resp: 1874620

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



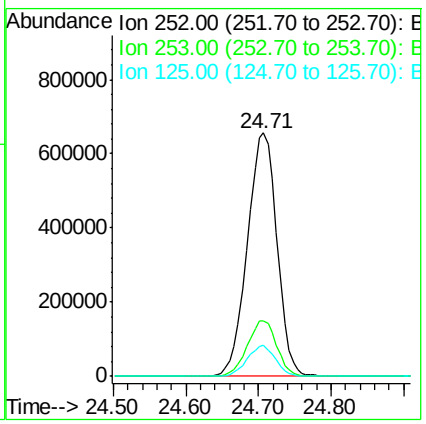


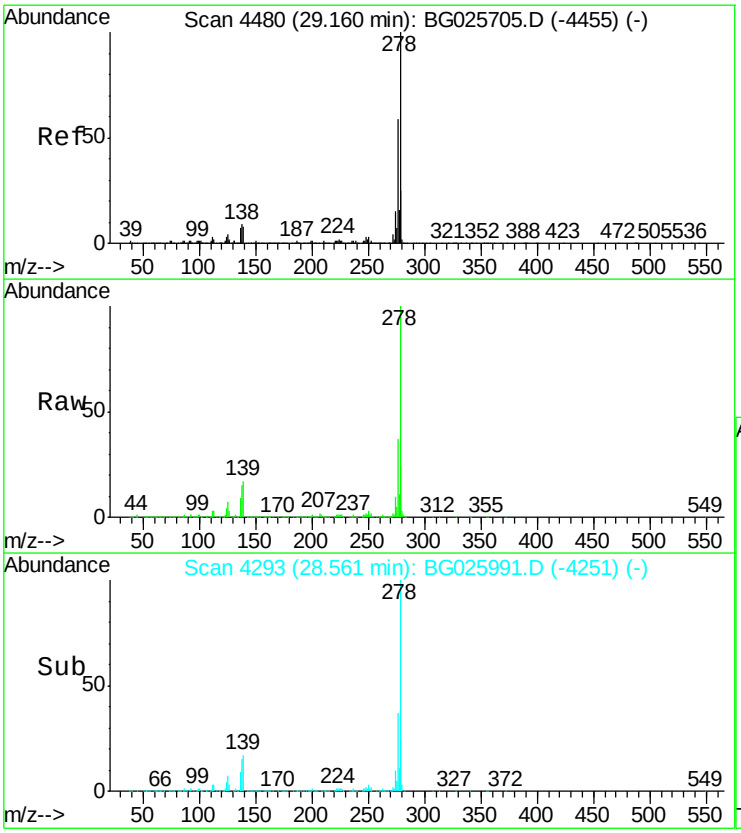
#89
Benzo(a)pyrene
Concen: 38.27 ng
RT: 24.71 min Scan# 3637
Delta R.T. -0.03 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1856017

Ion	Ratio	Lower	Upper
252	100		
253	22.6	19.2	28.8
125	12.7	5.4	8.0#

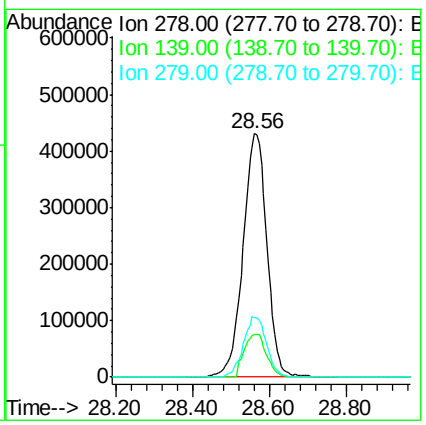


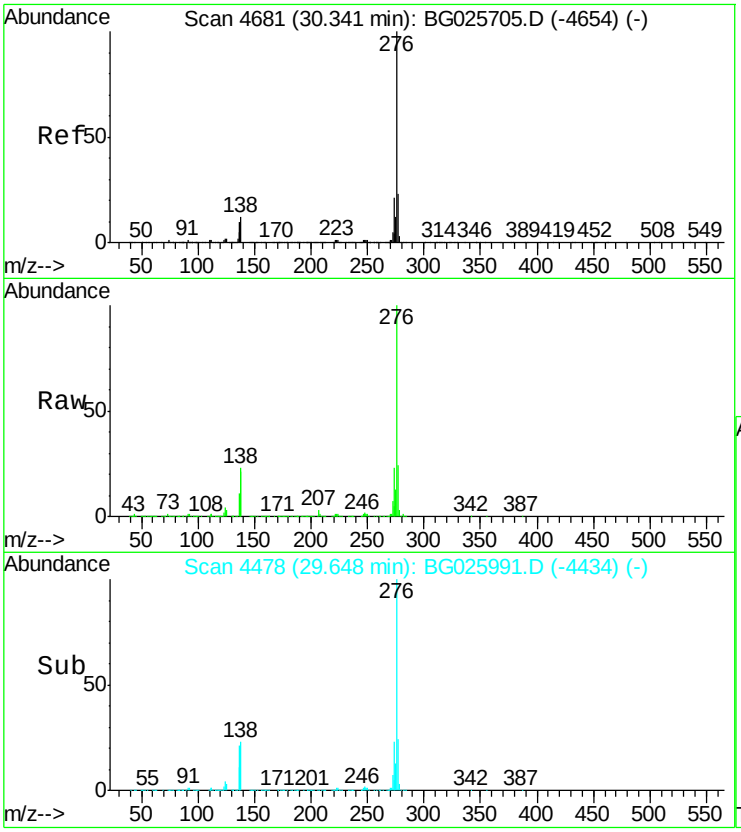


#90
Dibenzo(a,h)anthracene
Concen: 38.02 ng
RT: 28.56 min Scan# 4293
Delta R.T. -0.06 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Tgt Ion:278 Resp: 1852331

Ion	Ratio	Lower	Upper
278	100		
139	17.5	7.7	11.5#
279	24.5	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 37.70 ng
RT: 29.65 min Scan# 4478
Delta R.T. -0.04 min
Lab File: BG025991.D
Acq: 28 Feb 2017 8:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1841274

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.6	27.8
138	23.5	8.1	12.1#