Data Path : Z:\HPCHEM1\BNA_G\DATA\BG022717\

Quantitation Report (Not Reviewed)

Data File : BG025980.D
Acq On : 28 Feb 2017 1:45
Operator : SJ/MA
Sample : I1998-03MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : ROLL-OFF-15-50-COMPMS

Quant Time: Feb 28 02:42:15 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	90437	20.00	ng		-0.01
21) Naphthalene-d8	10.88	136	442038	20.00	ng		-0.01
38) Acenaphthene-d10	14.68	164	319593	20.00	ng		-0.01
63) Phenanthrene-d10	17.41	188	817446	20.00	ng		0.00
75) Chrysene-d12	21.66	240	817852	20.00	ng		-0.02
86) Perylene-d12	24.85	264	792100	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	733842	141.27	ng		0.00
7) Phenol-d6	7.23	99	984680	128.10	ng		0.00
23) Nitrobenzene-d5	9.23	82	617502	88.16	ng		-0.01
41) 2,4,6-Tribromophenol	16.16	330	537504	182.04	ng		0.00
44) 2-Fluorobiphenyl	13.31	172	1713442	93.68	ng		-0.01
78) Terphenyl-d14	20.01	244	2566652	76.33	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	67814	28.56	ng	#	69
3) Pyridine	3.94	79	164638	23.27	ng	#	72
4) n-Nitrosodimethylamine	3.84	42	88510	34.79	ng	#	31
6) Aniline	7.40	93	126402	11.83	ng	#	91
8) 2-Chlorophenol	7.65	128	284288	46.05	ng		85
9) Benzaldehyde	7.21	77	68622	15.07	ng	#	75
10) Phenol	7.26	94	345988	41.42	ng	#	75
11) bis(2-Chloroethyl)ether	7.49	93	256007	37.29	ng		89
12) 1,3-Dichlorobenzene	7.97	146	270308	37.88	ng	#	89
13) 1,4-Dichlorobenzene	8.12	146	274528	37.97	ng		94
14) 1,2-Dichlorobenzene	8.43	146	273174	38.49	ng		91
15) Benzyl Alcohol	8.31	79	265921	47.24	ng	#	80
16) 2,2'-oxybis(1-Chloropropan	8.61	45	335061	33.63	ng		91
17) 2-Methylphenol	8.51	107	267336	44.43	ng	#	82
18) Hexachloroethane	9.17	117	91153	38.04	ng		89
19) n-Nitroso-di-n-propylamine	8.87	70	227164	40.46	ng	#	82
20) 3+4-Methylphenols	8.84	107	382140	44.57	ng		87
22) Acetophenone	8.89	105	442281	41.70	ng	#	80
24) Nitrobenzene	9.28	77	315674	41.68	ng	#	78
25) Isophorone	9.80	82	660618	42.86	ng	#	92
26) 2-Nitrophenol	9.99	139	169889	47.96	ng	#	65
27) 2,4-Dimethylphenol	10.04	122	320989	48.56	ng		88
28) bis(2-Chloroethoxy)methane	10.28	93	396690	40.61	ng		96
29) 2,4-Dichlorophenol	10.52	162	321045	50.88	ng		97
30) 1,2,4-Trichlorobenzene	10.74	180	286590	41.76	ng		98
31) Naphthalene	10.93	128	997952	43.67	ng		100
32) Benzoic acid	10.16	122	227809	45.13	ng	#	78
34) Hexachlorobutadiene	11.22	225	156025	39.96	ng		98
35) Caprolactam	11.79	113	78248	30.71	ng	#	71
36) 4-Chloro-3-methylphenol	12.14	107	392065	51.94	ng	#	79
37) 2-Methylnaphthalene	12.52	142	779006	44.75	ng	#	92
39) 1,2,4,5-Tetrachlorobenzene	12.89	216	340437	42.50	ng		99
40) Hexachlorocyclopentadiene	12.87	237	372423	84.97	ng		95
42) 2,4,6-Trichlorophenol	13.12	196	280793	54.28	ng		97

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG022717\

Quantitation Report (Not Reviewed)

Data File : BG025980.D
Acq On : 28 Feb 2017 1:45
Operator : SJ/MA
Sample : I1998-03MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : ROLL-OFF-15-50-COMPMS

Quant Time: Feb 28 02:42:15 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)
43) 2,4,5-Trichlorophenol	13.19	196	307835	52.42	ng		94
45) 1,1'-Biphenyl	13.52	154	1042843	45.03	ng		98
46) 2-Chloronaphthalene	13.56	162	777699	46.45	ng		99
47) 2-Nitroaniline	13.76	65	266869	50.25	ng	#	69
48) Acenaphthylene	14.40	152	1373408	46.07	ng		99
49) Dimethylphthalate	14.13	163	1117920	50.99	ng		98
50) 2,6-Dinitrotoluene	14.25	165	265485	53.91	ng	#	65
51) Acenaphthene	14.74	154	926040	47.04	ng		99
52) 3-Nitroaniline	14.57	138	24790	4.50	ng	#	77
53) 2,4-Dinitrophenol	14.78	184	315422	122.39	ng		89
54) Dibenzofuran	15.08	168	1353440	51.56	ng		91
55) 4-Nitrophenol	14.88	139	467412	104.25	ng	#	46
56) 2,4-Dinitrotoluene	15.03	165	380783	57.47	ng	#	77
57) Fluorene	15.72	166	1138277	48.53	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.30	232	310475	59.93	ng		99
59) Diethylphthalate	15.49	149	1184473	52.23	ng		99
60) 4-Chlorophenyl-phenylether	15.71	204	536726	49.39	ng		94
61) 4-Nitroaniline	15.73	138	247837	43.40	ng	#	54
62) Azobenzene	16.00	77	1048546	53.79	ng		86
64) 4,6-Dinitro-2-methylphenol	15.79	198	229739	48.03	ng		88
65) n-Nitrosodiphenylamine	15.92	169	1036538	41.81	ng		97
66) 4-Bromophenyl-phenylether	16.60	248	362695	42.33	ng		95
67) Hexachlorobenzene	16.73	284	375162	42.49	ng		91
68) Atrazine	16.86	200	336153	38.31	ng		97
69) Pentachlorophenol	17.06	266	498055	91.44	ng		97
70) Phenanthrene	17.45	178	1844157	41.56	ng		98
71) Anthracene	17.55	178	1918364	42.40	ng		99
72) Carbazole	17.80	167	1760535	38.74	ng		96
73) Di-n-butylphthalate	18.36	149	2080639	46.64	ng	#	95
74) Fluoranthene	19.45	202	2049193	41.94	ng		95
77) Pyrene	19.81	202	2054836	39.73	ng		99
79) Butylbenzylphthalate	20.69	149	919330	46.83	ng		85
80) Benzo(a)anthracene	21.64	228	1969287	41.24	ng		98
81) 3,3'-Dichlorobenzidine	21.55	252	220471	12.95	ng	#	98
82) Chrysene	21.71	228	1787293	38.92	ng		99
83) Bis(2-ethylhexyl)phthalate	21.54	149	1297478	45.78	ng	#	97
84) Di-n-octyl phthalate	22.75	149	2227690	47.59	ng	#	86
85) Indeno(1,2,3-cd)pyrene	28.51	276	2360088	43.64	ng	#	96
87) Benzo(b)fluoranthene	23.84	252	2003684	42.24	ng	#	96
88) Benzo(k)fluoranthene	23.91	252	1990049	42.99	ng	#	93
89) Benzo(a)pyrene	24.71	252	1952023	43.45	ng	#	94
90) Dibenzo(a,h)anthracene	28.57	278	1967738	43.60	ng	#	93
91) Benzo(g,h,i)perylene	29.65	276	1956558	43.24	ng	#	89

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

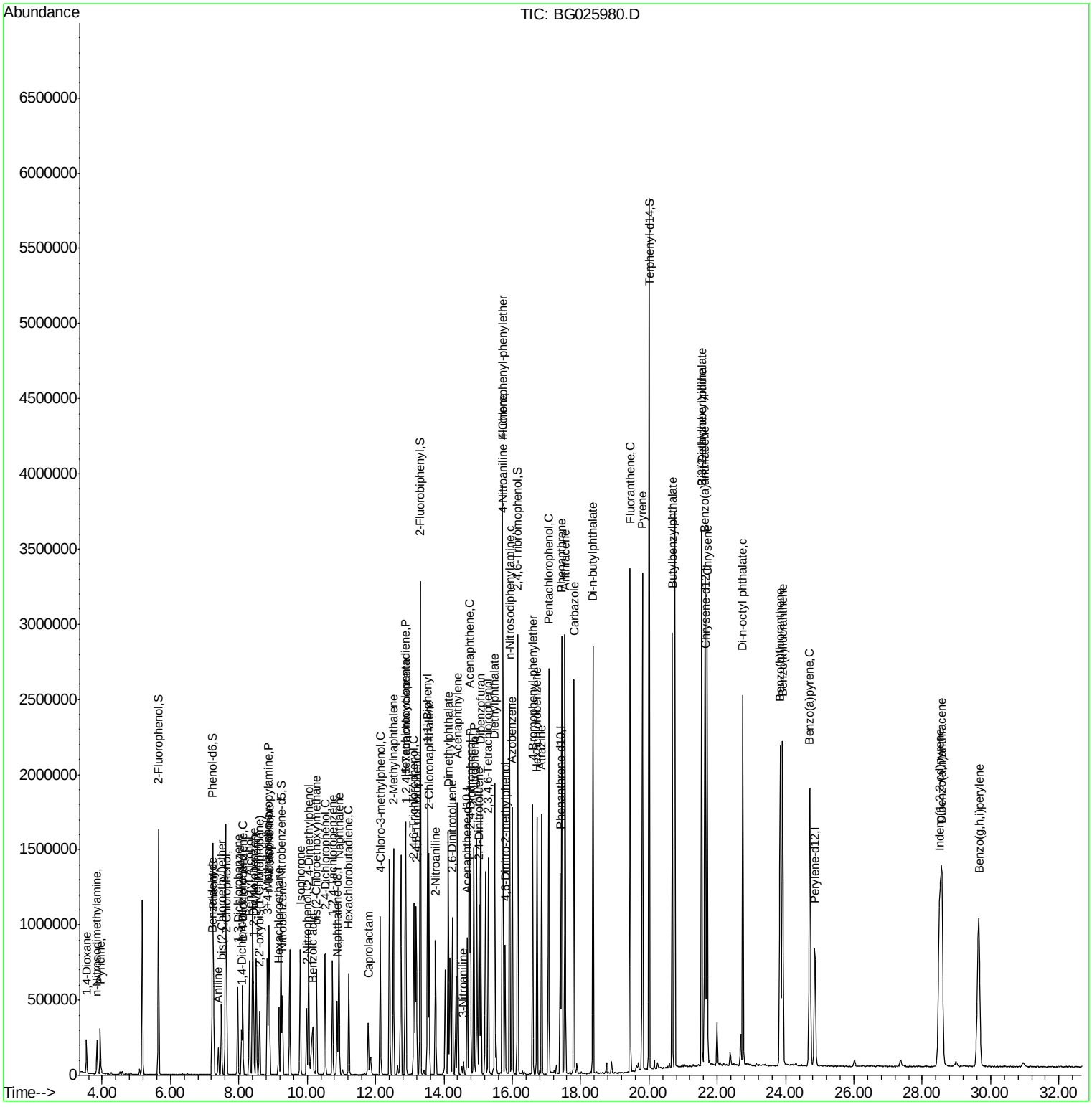
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG022717\

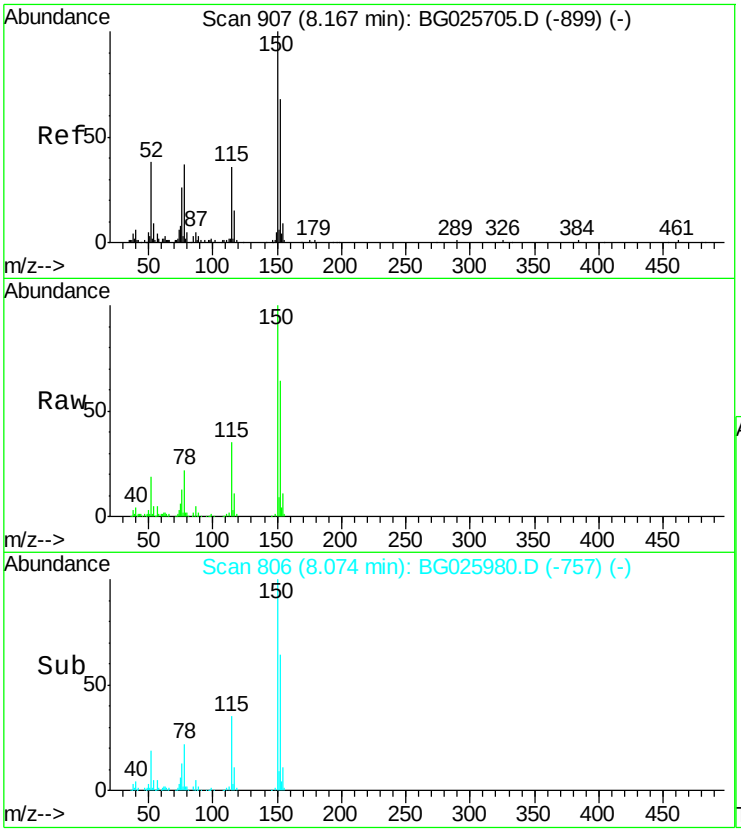
Quantitation Report (Not Reviewed)

Data File : BG025980.D
Acq On : 28 Feb 2017 1:45
Operator : SJ/MA
Sample : I1998-03MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Quant Time: Feb 28 02:42:15 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



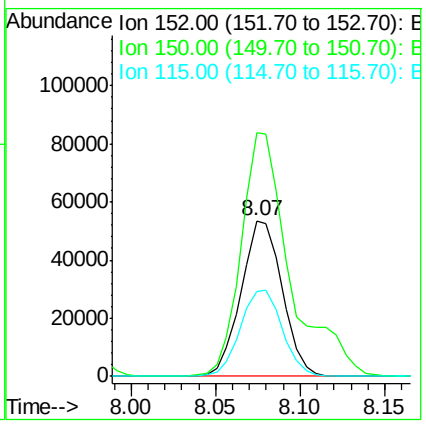


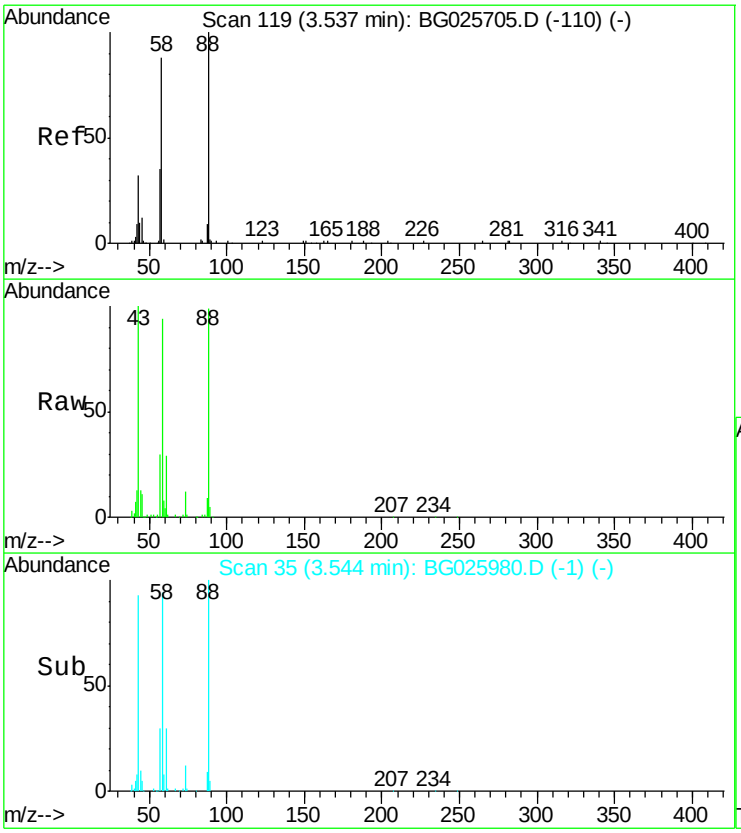
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.07 min Scan# 806
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:152 Resp: 90437

Ion	Ratio	Lower	Upper
152	100		
150	156.7	114.0	171.0
115	54.3	48.1	72.1

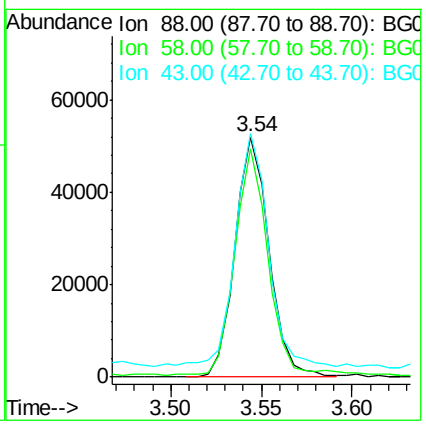


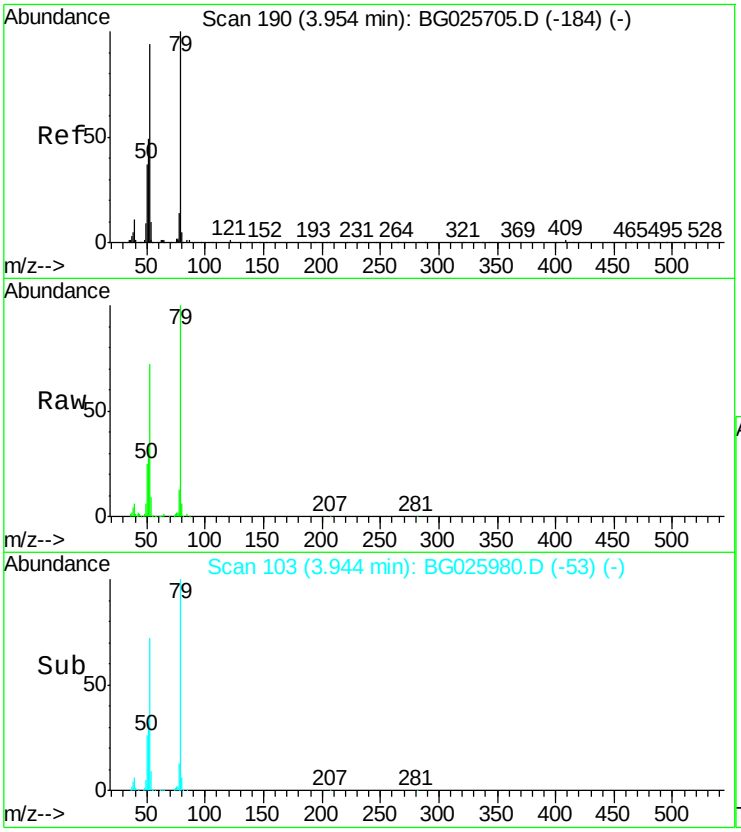


#2
1,4-Dioxane
Concen: 28.56 ng
RT: 3.54 min Scan# 35
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion: 88 Resp: 67814

Ion	Ratio	Lower	Upper
88	100		
58	92.4	79.4	119.2
43	98.6	33.8	50.6#



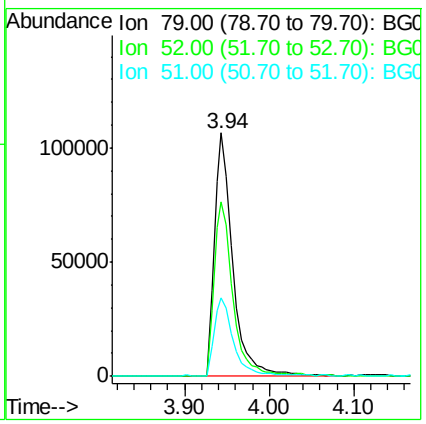


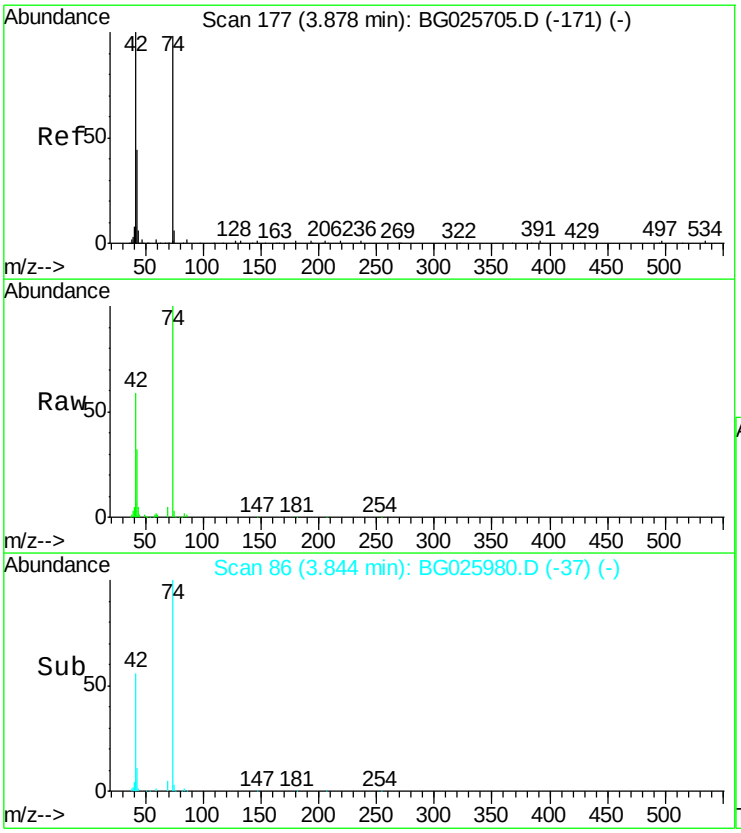
#3
Pyridine
Concen: 23.27 ng
RT: 3.94 min Scan# 103
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion: 79 Resp: 164638

Ion	Ratio	Lower	Upper
79	100		
52	71.7	77.8	116.6#
51	32.1	43.2	64.8#

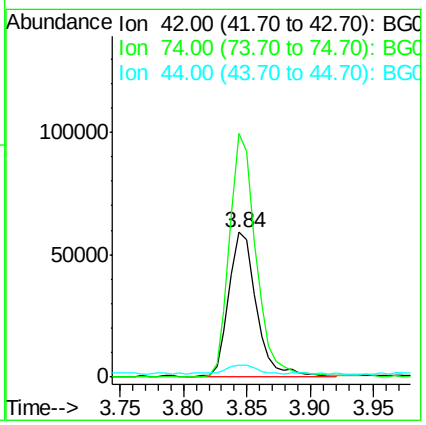


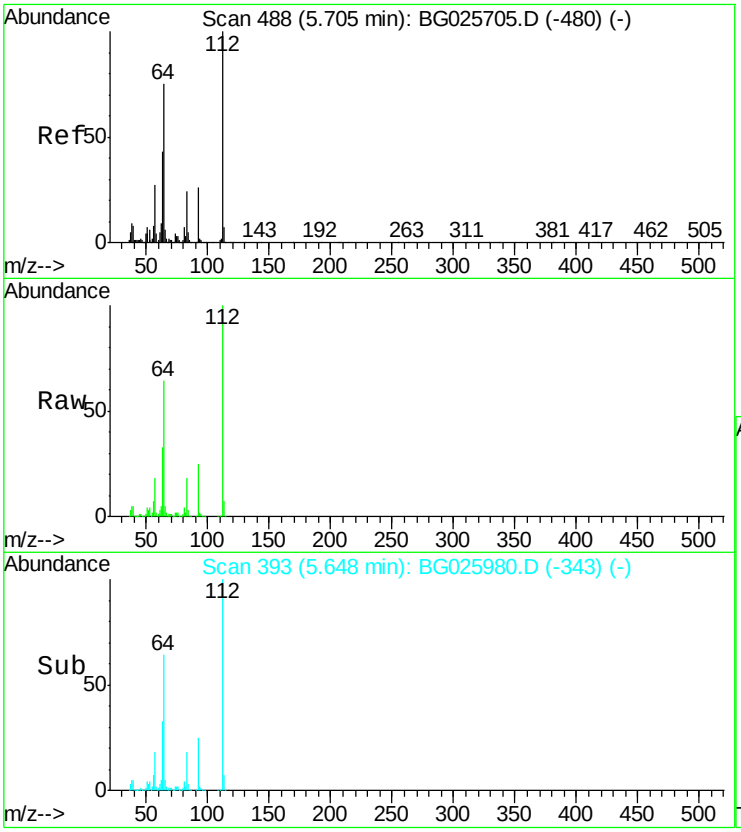


#4
n-Nitrosodimethylamine
Concen: 34.79 ng
RT: 3.84 min Scan# 86
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion: 42 Resp: 88510

Ion	Ratio	Lower	Upper
42	100		
74	168.2	76.7	115.1#
44	8.4	6.1	9.1



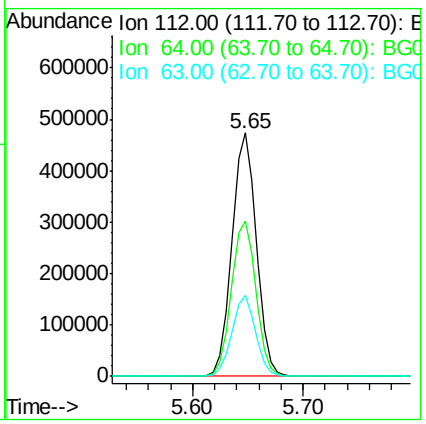


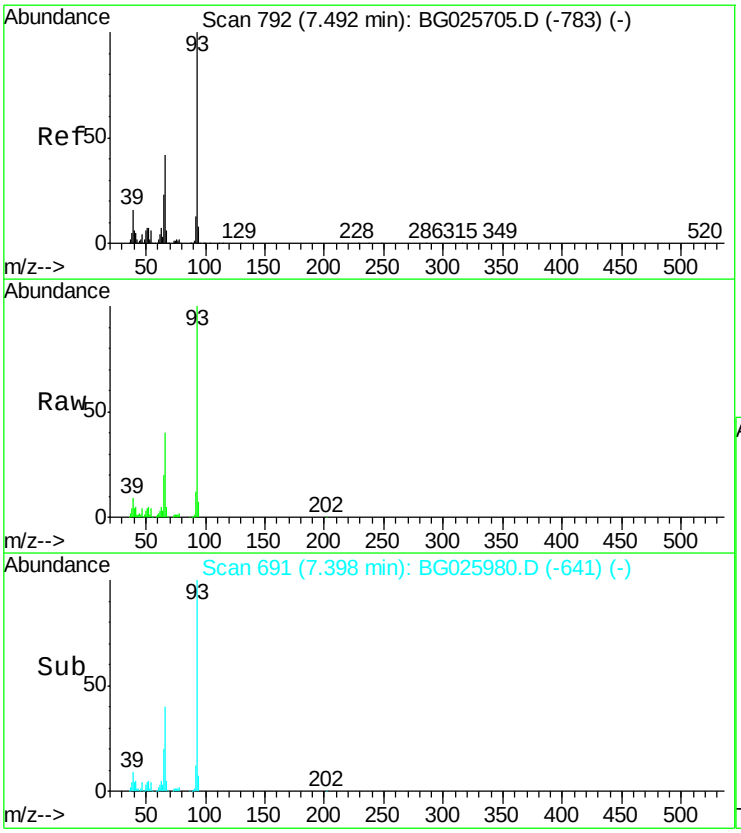
#5
2-Fluorophenol
Concen: 141.27 ng
RT: 5.65 min Scan# 393
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:112 Resp: 733842

Ion	Ratio	Lower	Upper
112	100		
64	63.9	61.8	92.6
63	33.4	37.2	55.8#

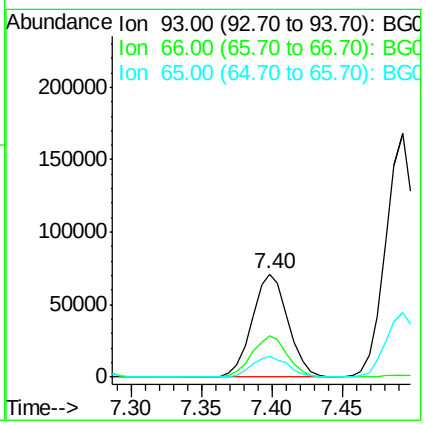


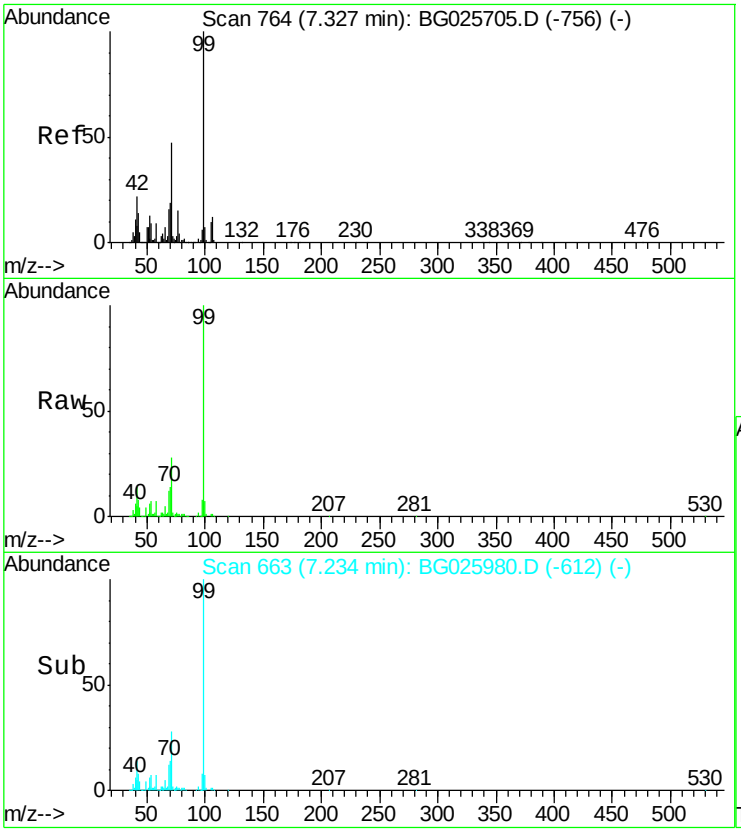


#6
Aniline
Concen: 11.83 ng
RT: 7.40 min Scan# 691
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion: 93 Resp: 126402

Ion	Ratio	Lower	Upper
93	100		
66	40.3	35.4	53.2
65	19.9	21.2	31.8#



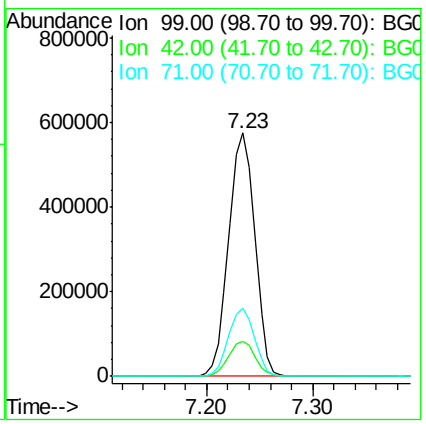


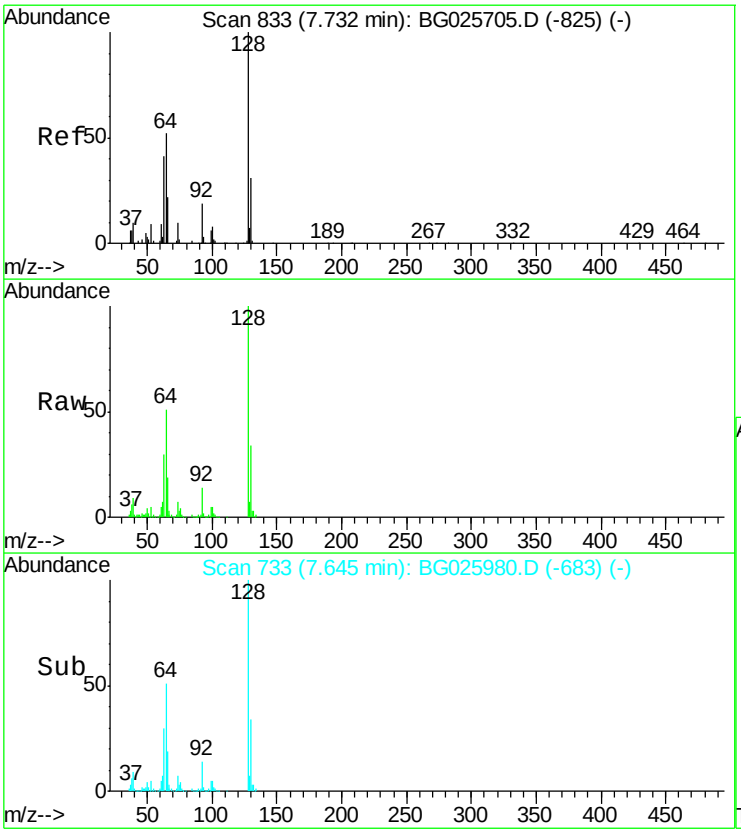
#7
Phenol-d6
Concen: 128.10 ng
RT: 7.23 min Scan# 663
Delta R.T. -0.00 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion: 99 Resp: 984680

Ion	Ratio	Lower	Upper
99	100		
42	14.2	20.5	30.7#
71	28.1	37.6	56.4#

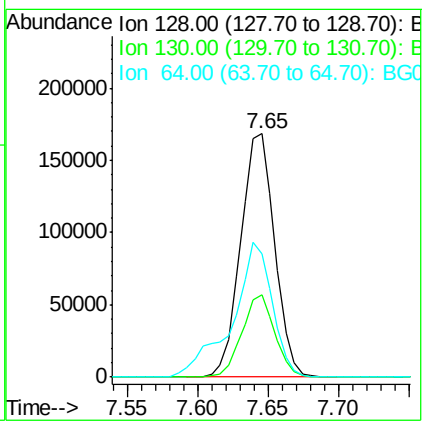


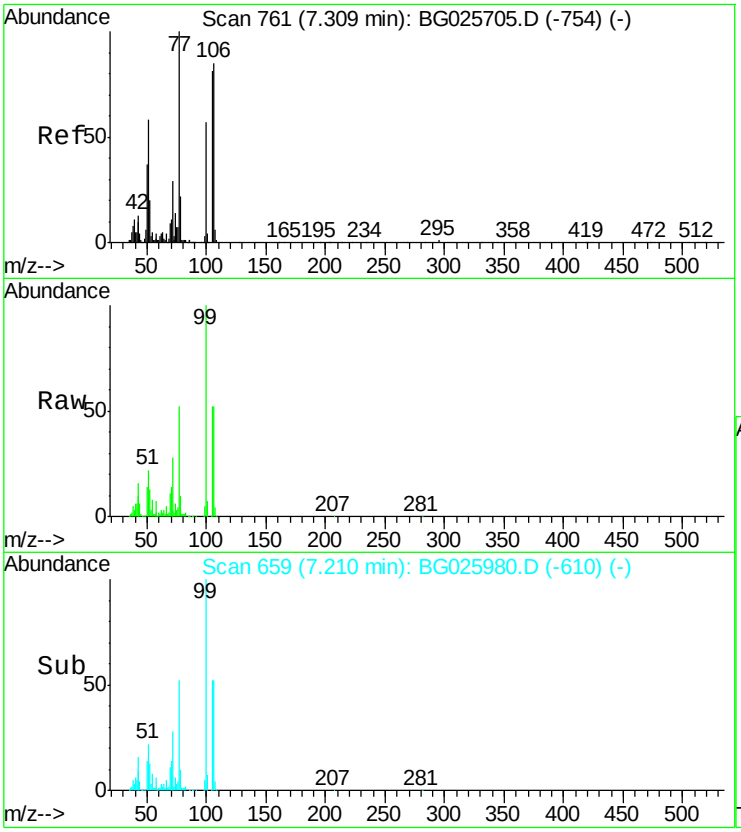


#8
2-Chlorophenol
Concen: 46.05 ng
RT: 7.65 min Scan# 733
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:128 Resp: 284288

Ion	Ratio	Lower	Upper
128	100		
130	33.9	11.4	51.4
64	50.7	46.6	86.6



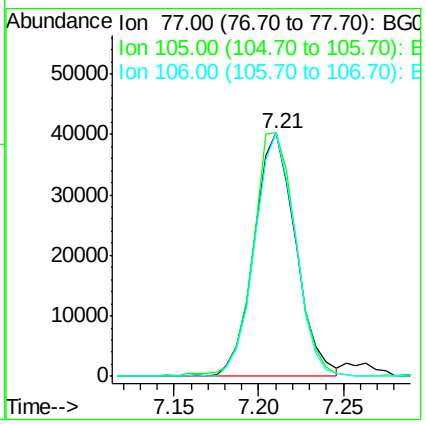


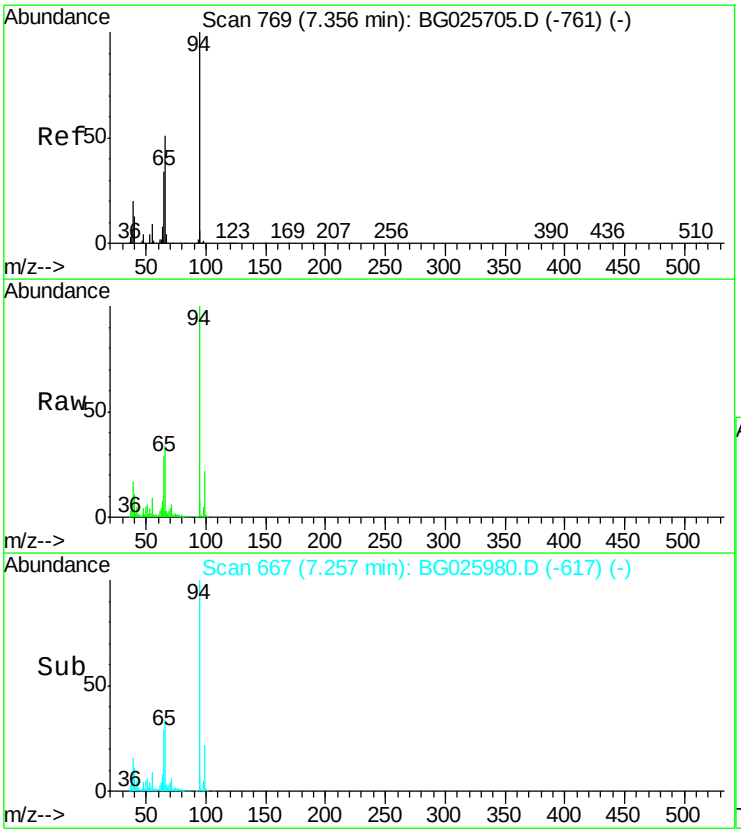
#9
Benzaldehyde
Concen: 15.07 ng
RT: 7.21 min Scan# 659
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion: 77 Resp: 68622

Ion	Ratio	Lower	Upper
77	100		
105	100.2	60.9	100.9
106	100.1	55.1	95.1#

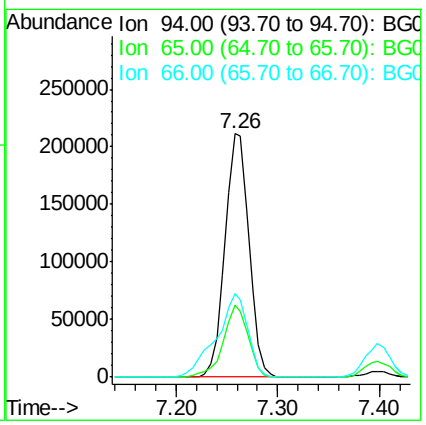


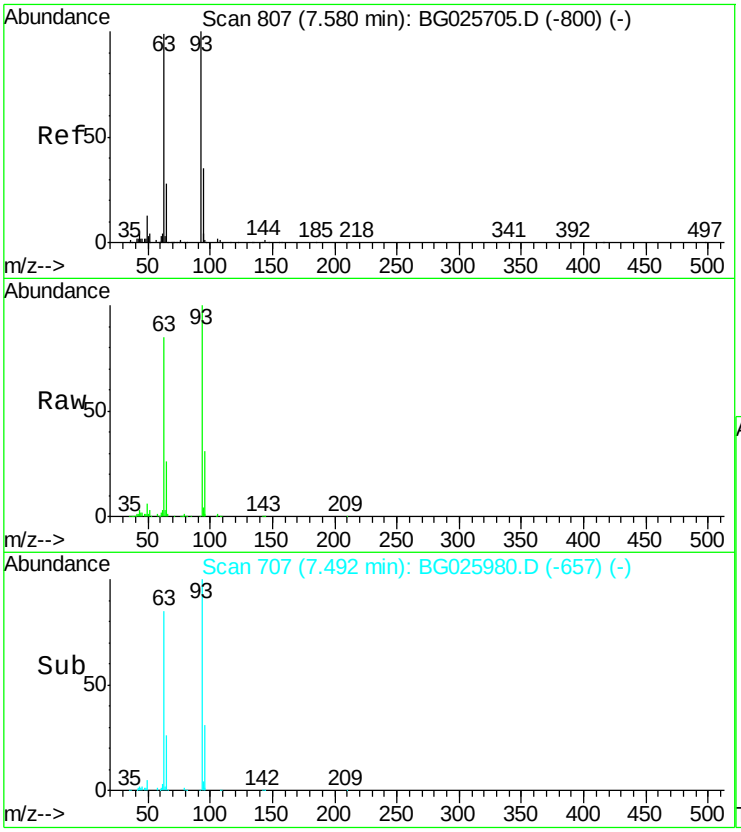


#10
Phenol
Concen: 41.42 ng
RT: 7.26 min Scan# 667
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion: 94 Resp: 345988

Ion	Ratio	Lower	Upper
94	100		
65	29.4	20.6	60.6
66	34.2	35.5	75.5#



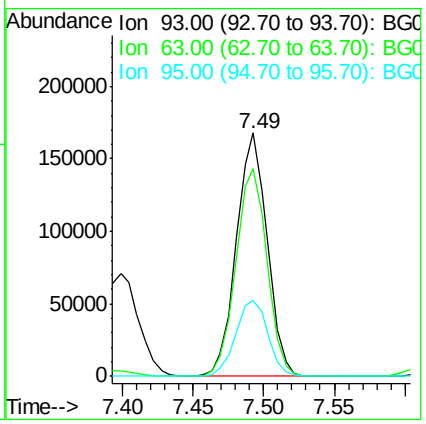


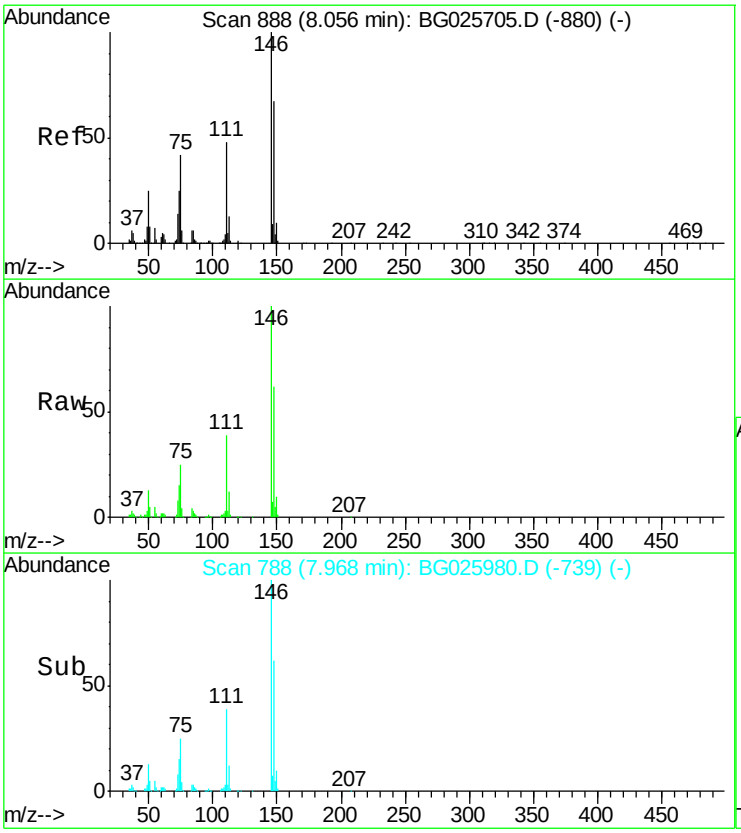
#11
bis(2-Chloroethyl)ether
Concen: 37.29 ng
RT: 7.49 min Scan# 707
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion: 93 Resp: 256007

Ion	Ratio	Lower	Upper
93	100		
63	85.4	78.5	118.5
95	31.0	9.8	49.8

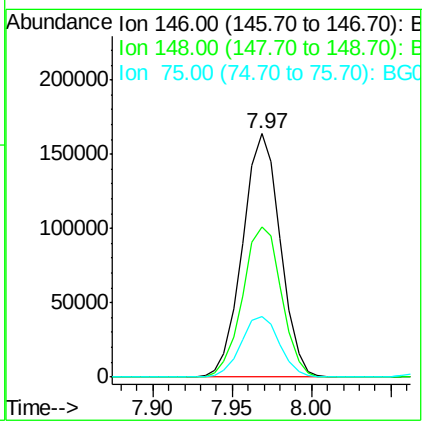


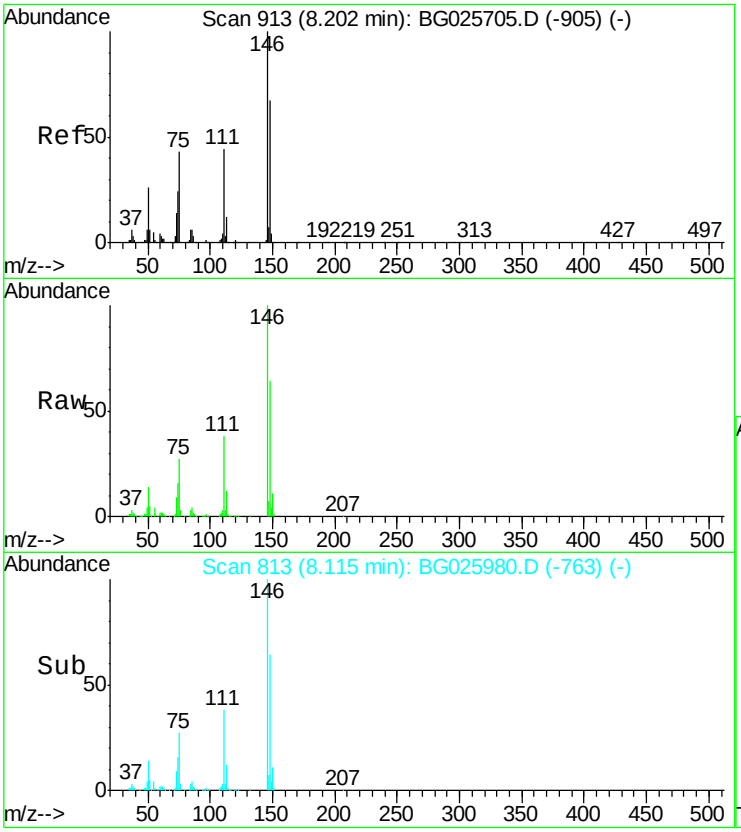


#12
1,3-Dichlorobenzene
Concen: 37.88 ng
RT: 7.97 min Scan# 788
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:146 Resp: 270308

Ion	Ratio	Lower	Upper
146	100		
148	61.7	49.2	73.8
75	25.0	33.4	50.2#



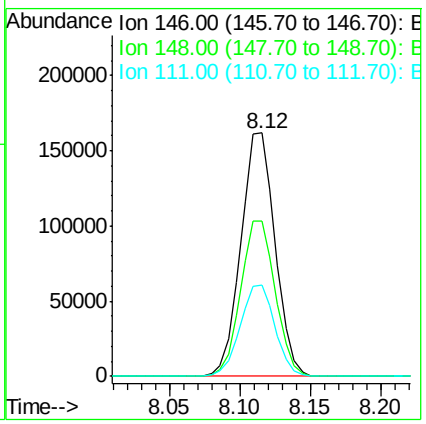


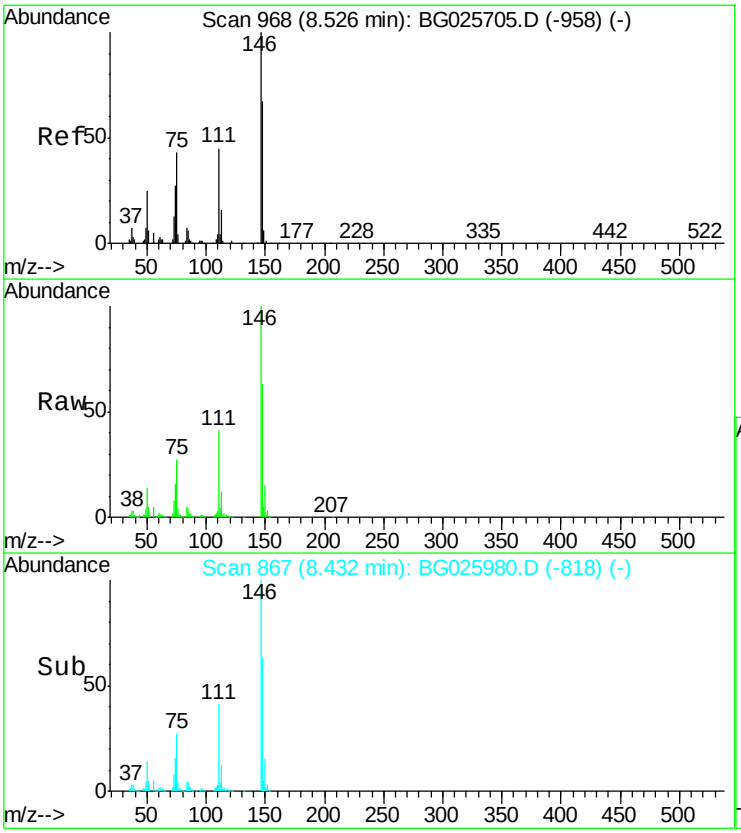
#13
1,4-Dichlorobenzene
Concen: 37.97 ng
RT: 8.12 min Scan# 813
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:146 Resp: 274528

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.2	78.2
111	37.7	37.0	55.6

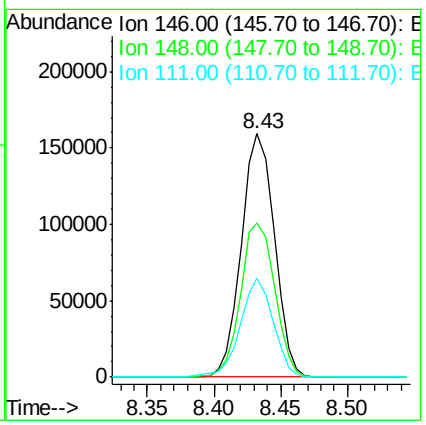


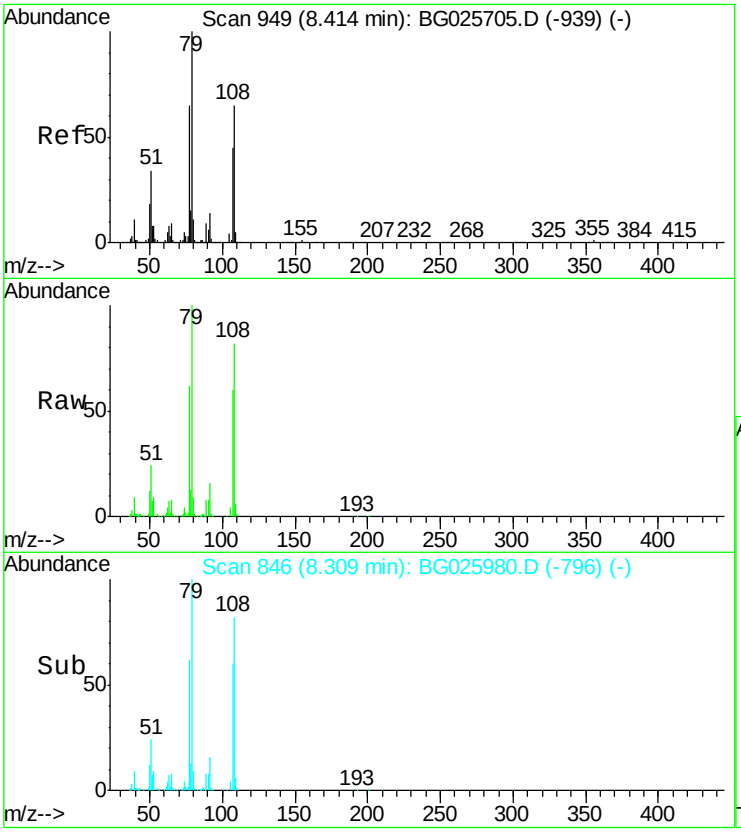


#14
1,2-Dichlorobenzene
Concen: 38.49 ng
RT: 8.43 min Scan# 867
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:146 Resp: 273174

Ion	Ratio	Lower	Upper
146	100		
148	63.2	54.6	81.8
111	40.6	39.7	59.5



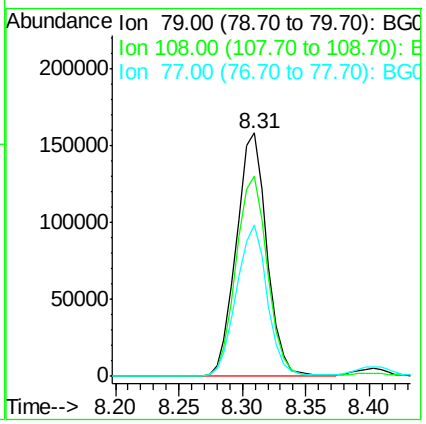


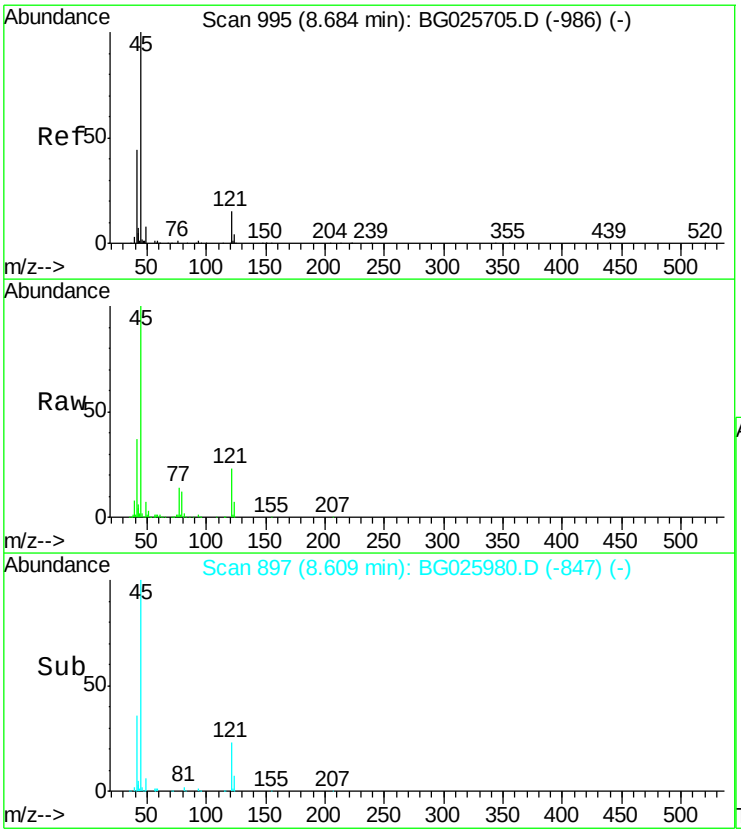
#15
Benzyl Alcohol
Concen: 47.24 ng
RT: 8.31 min Scan# 846
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion: 79 Resp: 265921

Ion	Ratio	Lower	Upper
79	100		
108	82.3	45.5	68.3#
77	62.2	54.3	81.5

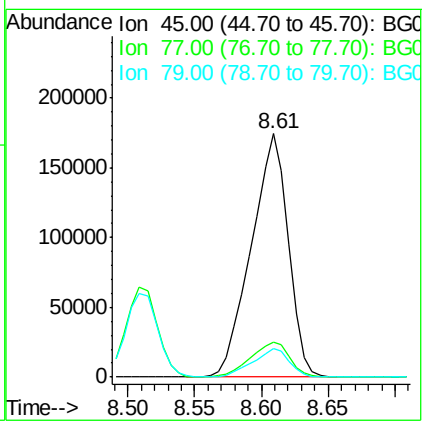


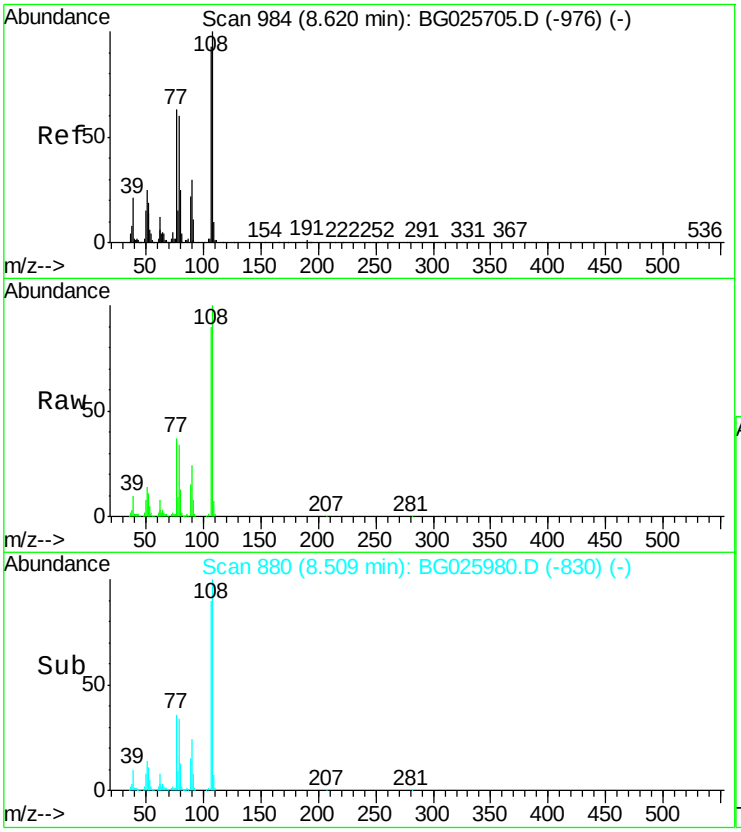


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.63 ng
RT: 8.61 min Scan# 897
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion: 45 Resp: 335061

Ion	Ratio	Lower	Upper
45	100		
77	14.3	0.0	30.6
79	11.6	0.0	28.5



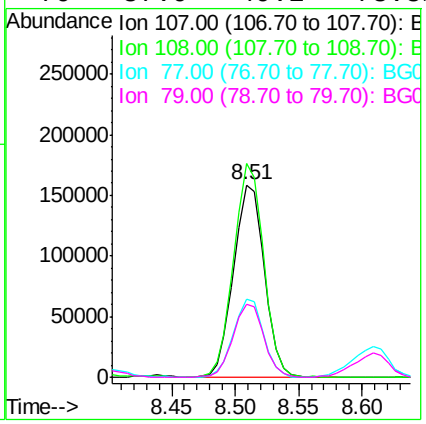


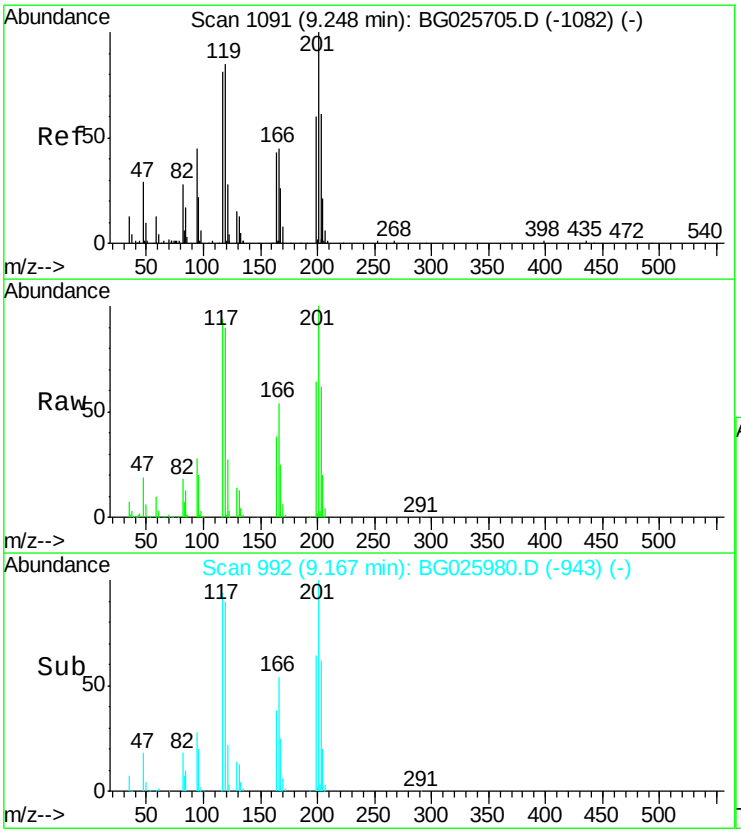
#17
2-Methylphenol
Concen: 44.43 ng
RT: 8.51 min Scan# 880
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:107 Resp: 267336

Ion	Ratio	Lower	Upper
107	100		
108	111.0	85.6	128.4
77	40.6	51.4	77.2#
79	37.9	49.2	73.8#

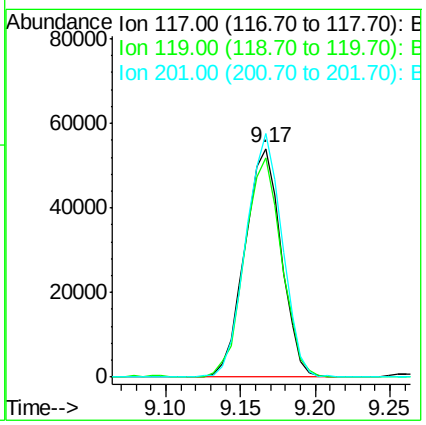


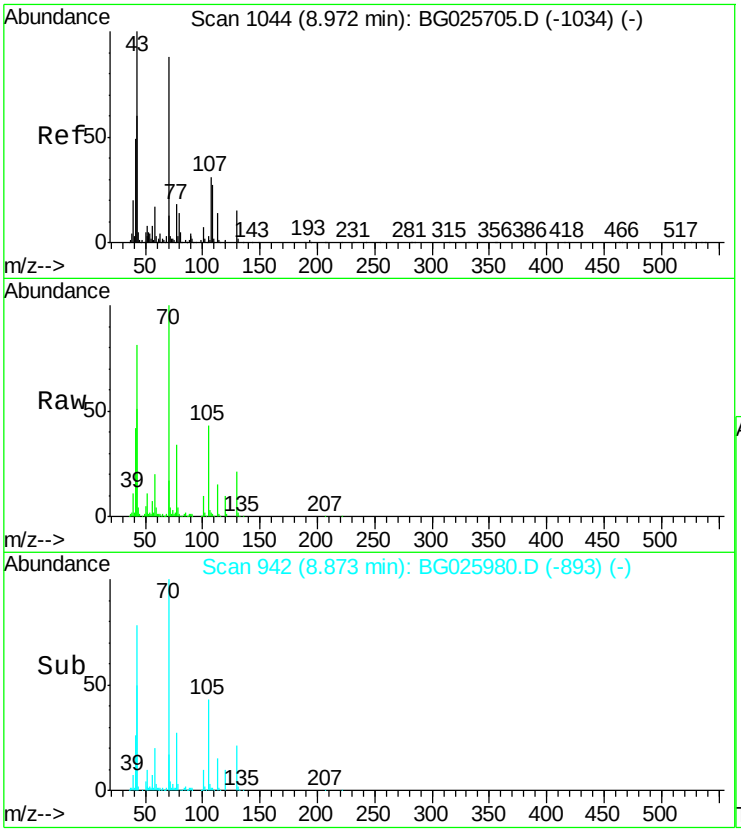


#18
Hexachloroethane
Concen: 38.04 ng
RT: 9.17 min Scan# 992
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:117 Resp: 91153

Ion	Ratio	Lower	Upper
117	100		
119	96.0	69.8	104.6
201	106.6	95.4	143.0



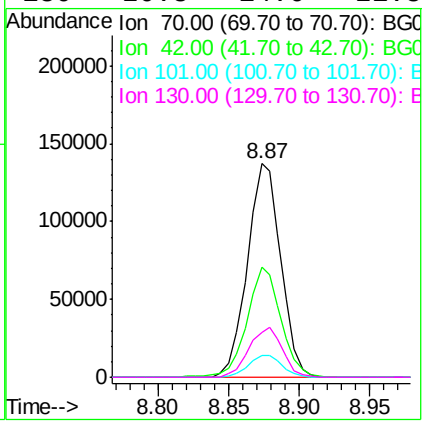


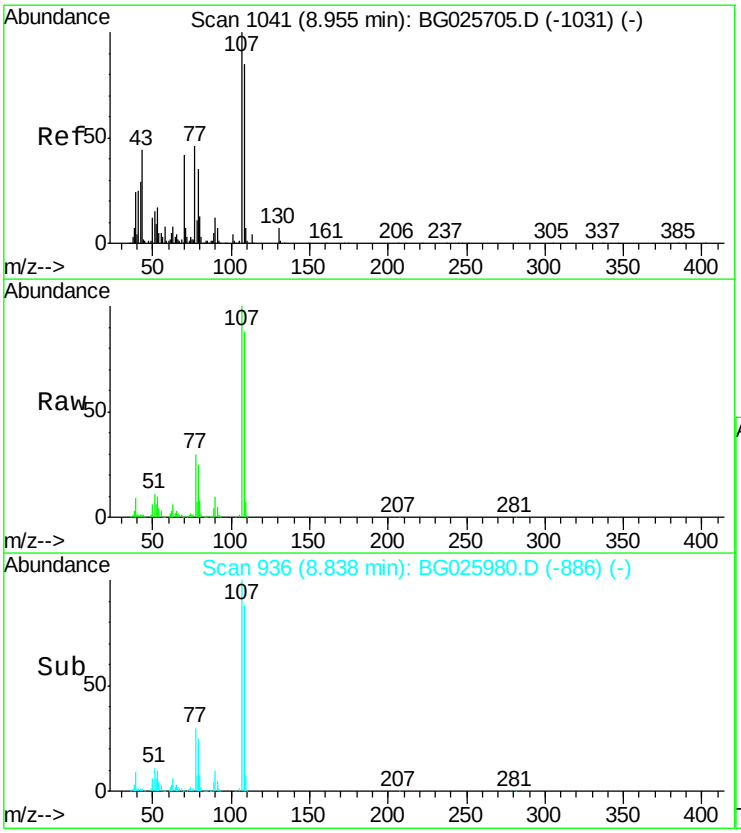
#19
n-Nitroso-di-n-propylamine
Concen: 40.46 ng
RT: 8.87 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion: 70 Resp: 227164

Ion	Ratio	Lower	Upper
70	100		
42	51.3	56.1	84.1#
101	10.2	7.5	11.3
130	20.8	14.6	21.8

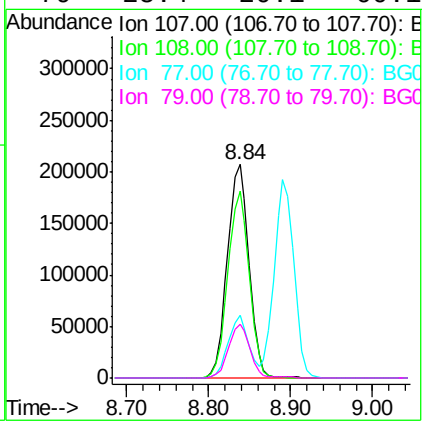


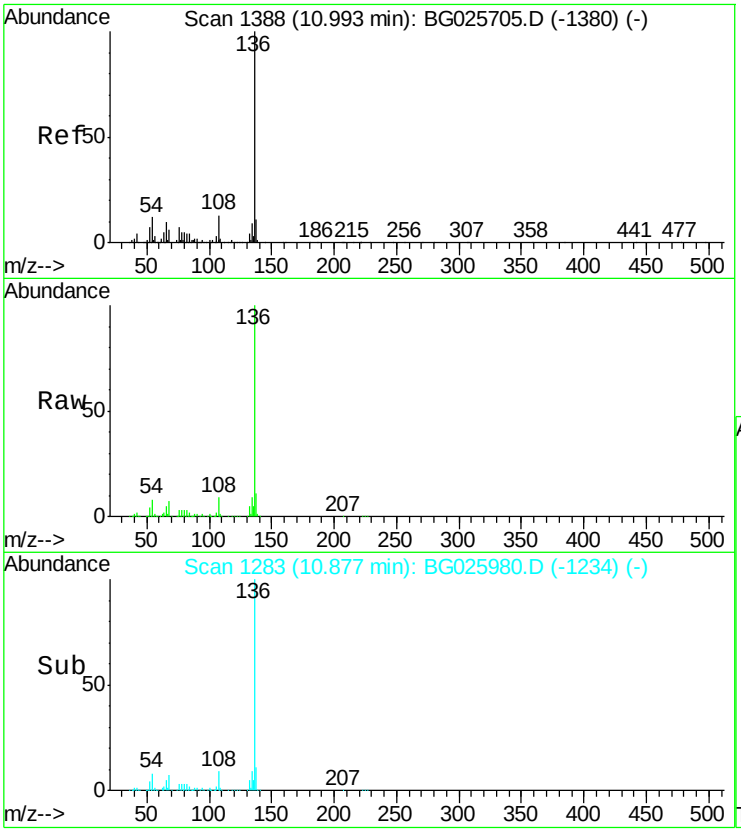


#20
3+4-Methylphenols
Concen: 44.57 ng
RT: 8.84 min Scan# 936
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:107 Resp: 382140

Ion	Ratio	Lower	Upper
107	100		
108	87.8	70.8	110.8
77	29.5	25.8	65.8
79	25.4	20.1	60.1



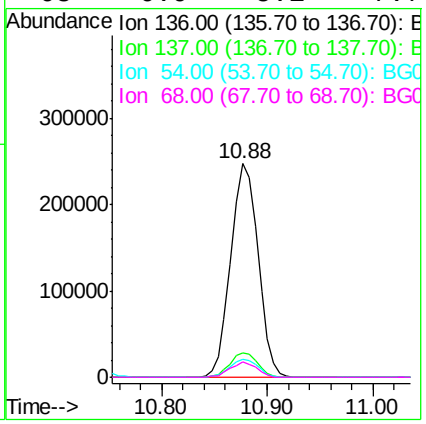


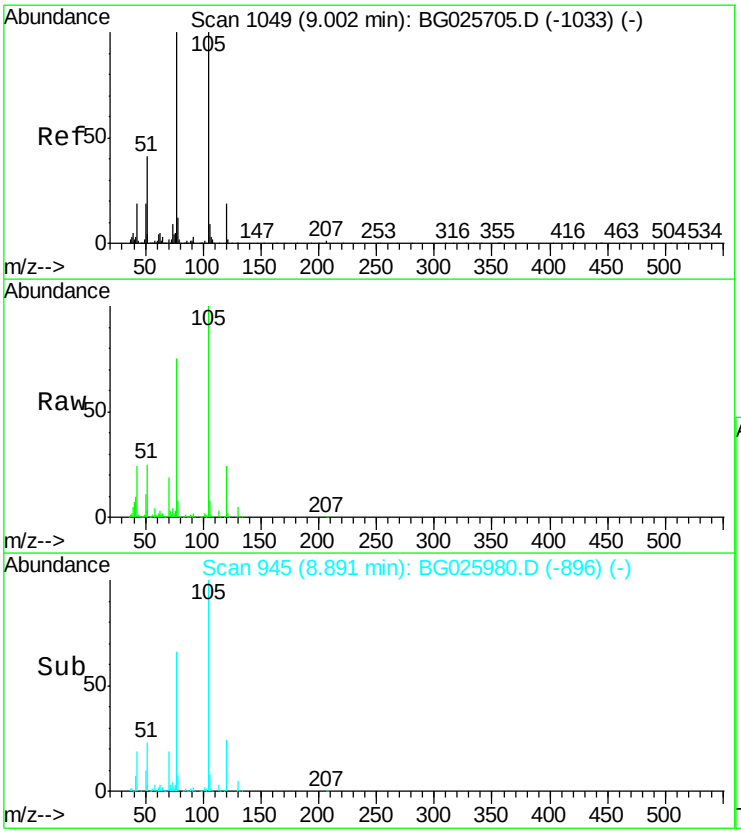
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.88 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:136 Resp: 442038

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	8.5	9.3	13.9#
68	6.9	5.1	7.7

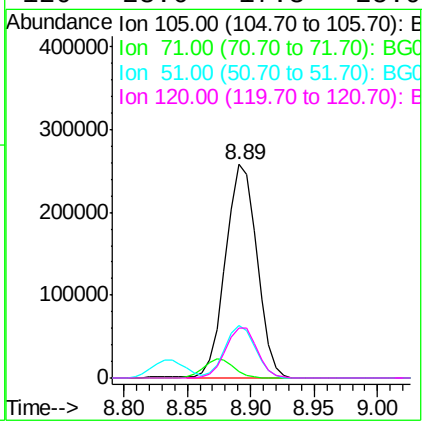


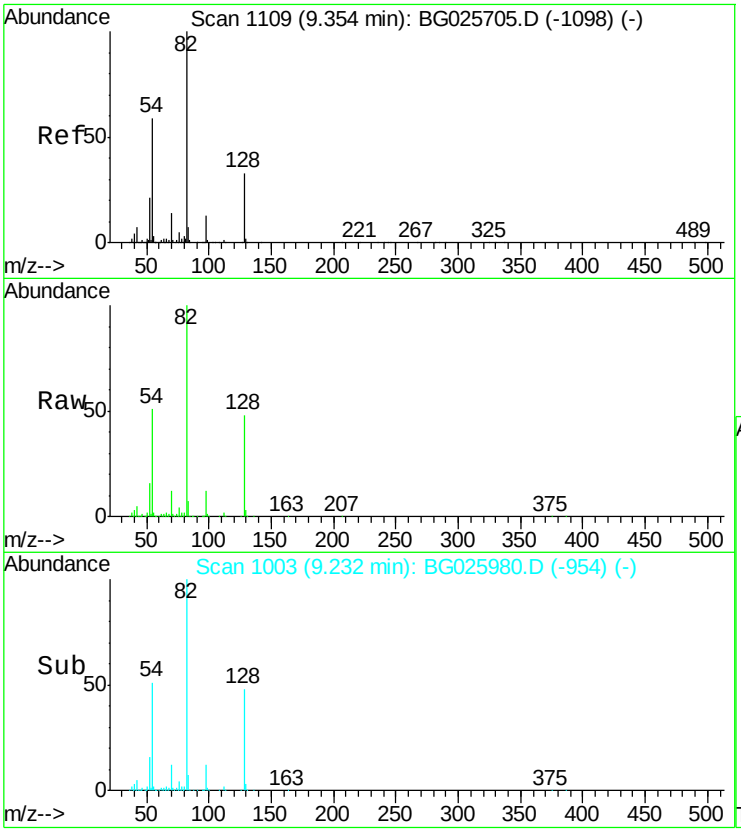


#22
Acetophenone
Concen: 41.70 ng
RT: 8.89 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:105 Resp: 442281

Ion	Ratio	Lower	Upper
105	100		
71	3.2	0.9	1.3#
51	24.8	34.0	51.0#
120	23.6	17.3	25.9



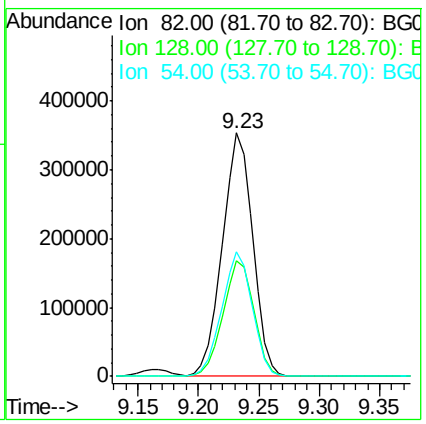


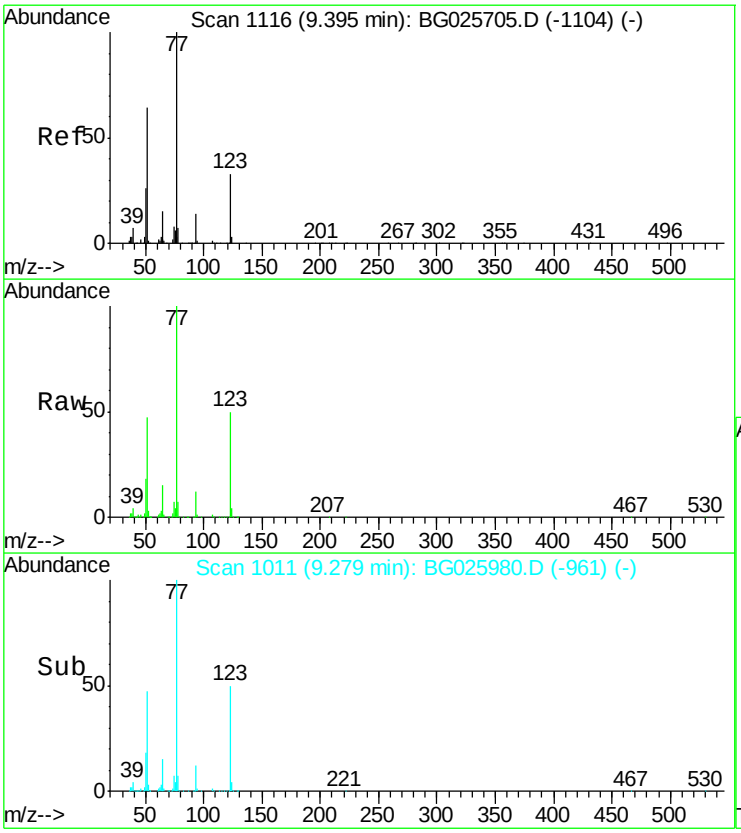
#23
Nitrobenzene-d5
Concen: 88.16 ng
RT: 9.23 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion: 82 Resp: 617502

Ion	Ratio	Lower	Upper
82	100		
128	47.5	26.4	39.6#
54	50.9	49.4	74.2

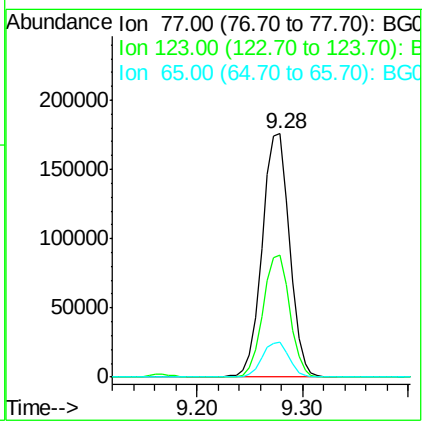


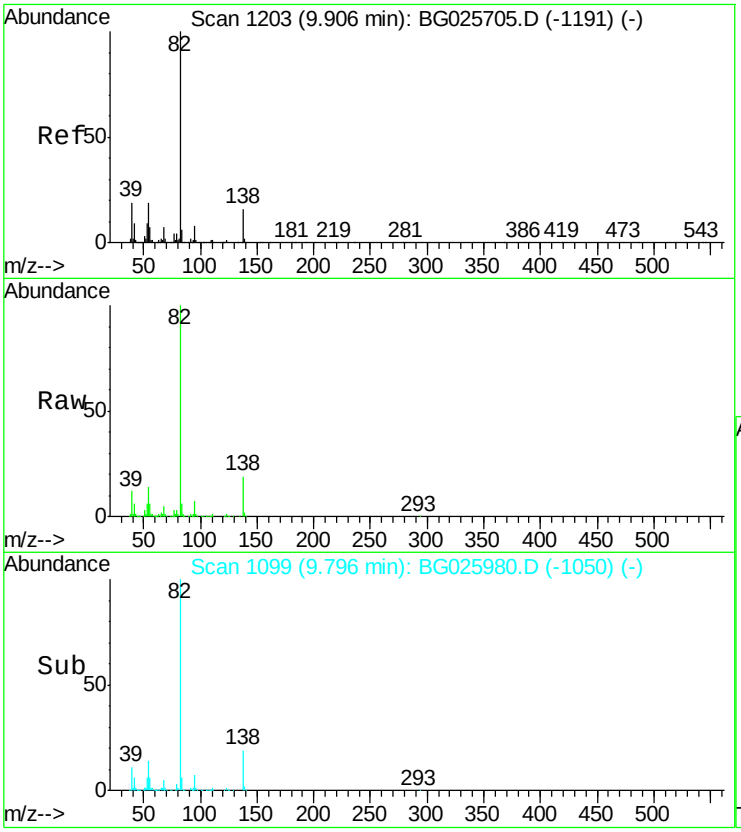


#24
Nitrobenzene
Concen: 41.68 ng
RT: 9.28 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion: 77 Resp: 315674

Ion	Ratio	Lower	Upper
77	100		
123	49.9	26.1	39.1#
65	14.5	12.4	18.6



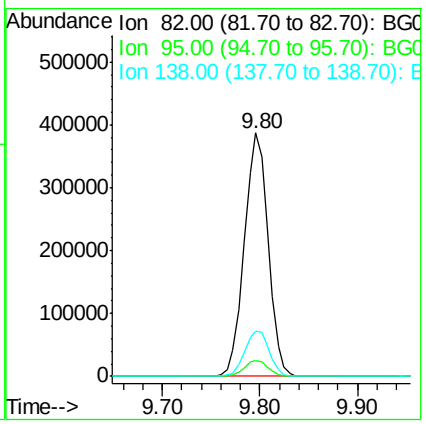


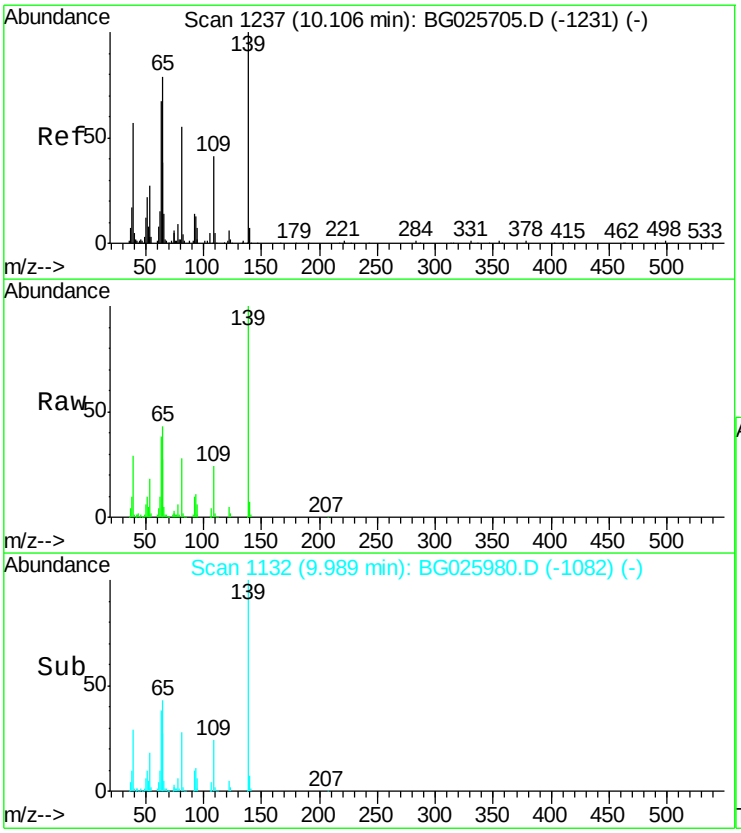
#25
Isophorone
Concen: 42.86 ng
RT: 9.80 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion: 82 Resp: 660618

Ion	Ratio	Lower	Upper
82	100		
95	6.7	7.5	11.3#
138	18.8	12.3	18.5#

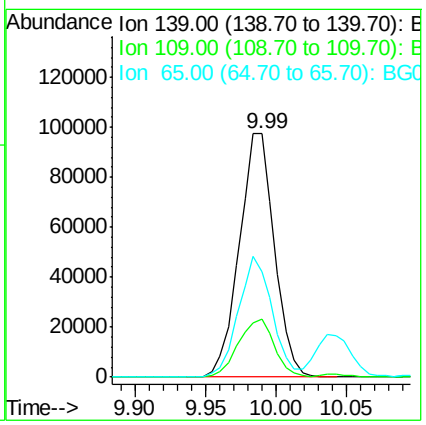


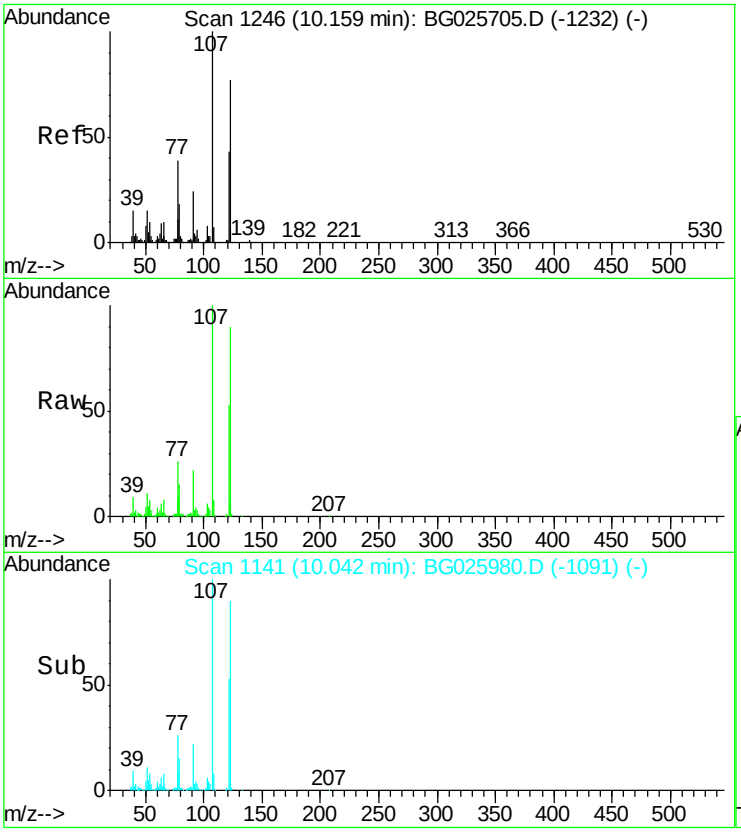


#26
2-Nitrophenol
Concen: 47.96 ng
RT: 9.99 min Scan# 1132
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:139 Resp: 169889

Ion	Ratio	Lower	Upper
139	100		
109	23.9	38.6	58.0#
65	43.2	57.1	85.7#



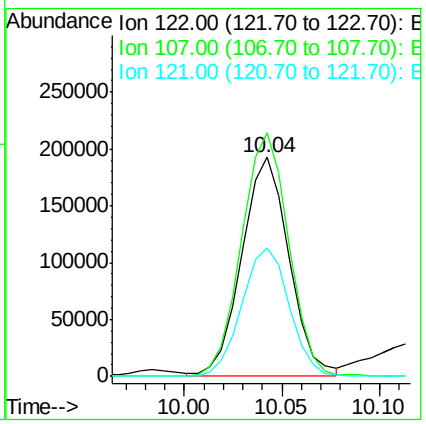


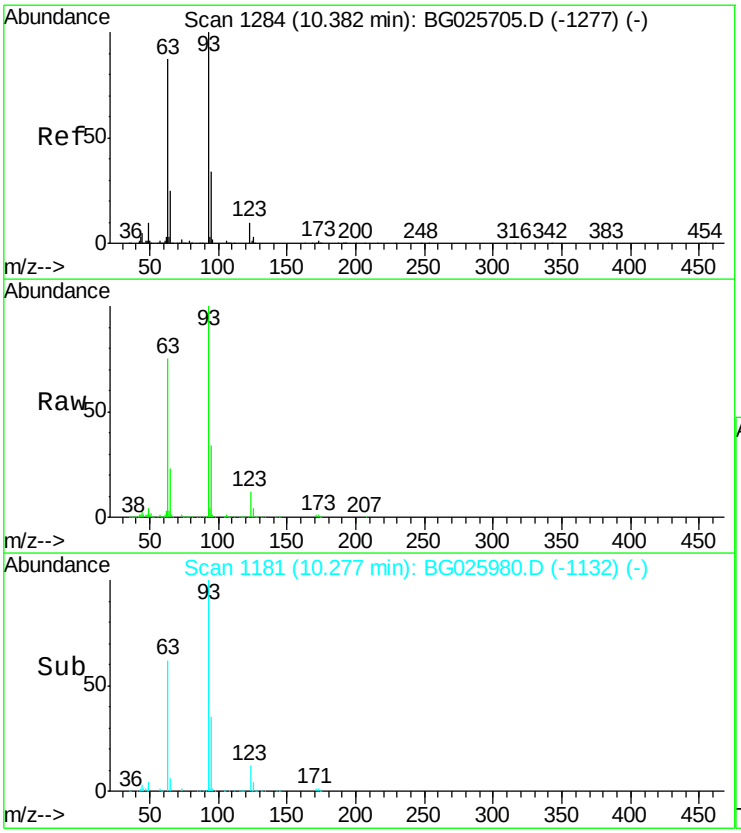
#27
2,4-Dimethylphenol
Concen: 48.56 ng
RT: 10.04 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:122 Resp: 320989

Ion	Ratio	Lower	Upper
122	100		
107	111.1	104.2	156.4
121	58.8	46.0	69.0

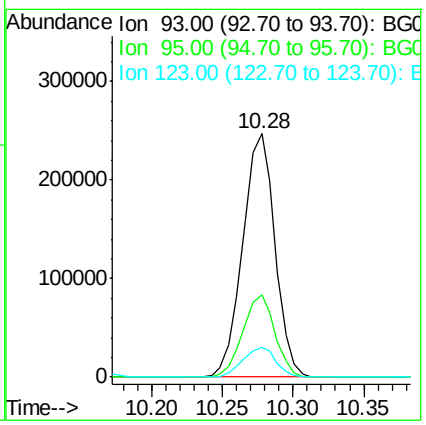


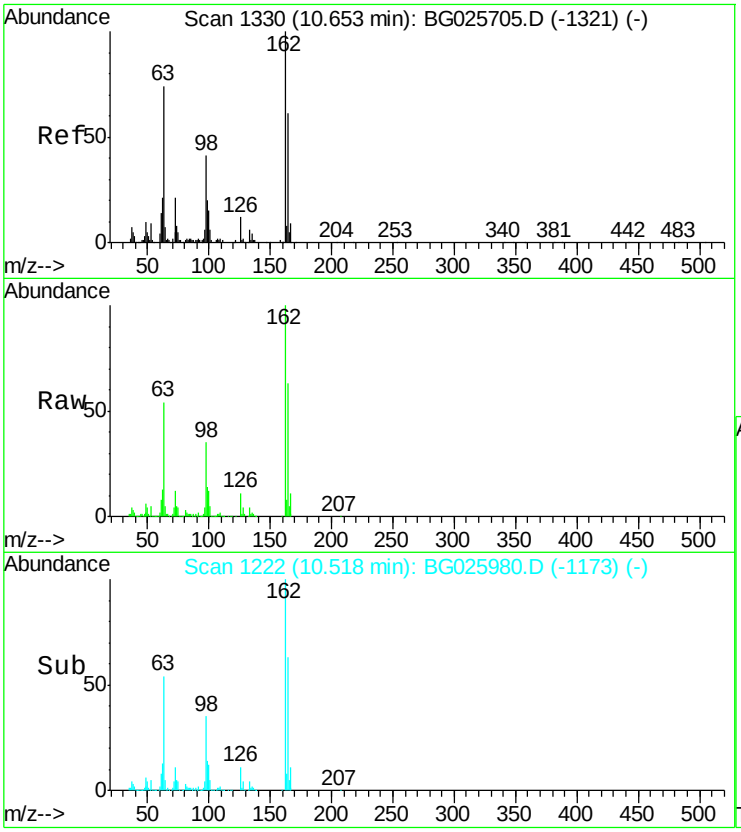


#28
bis(2-Chloroethoxy)methane
Concen: 40.61 ng
RT: 10.28 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion: 93 Resp: 396690

Ion	Ratio	Lower	Upper
93	100		
95	33.8	25.7	38.5
123	12.2	8.3	12.5



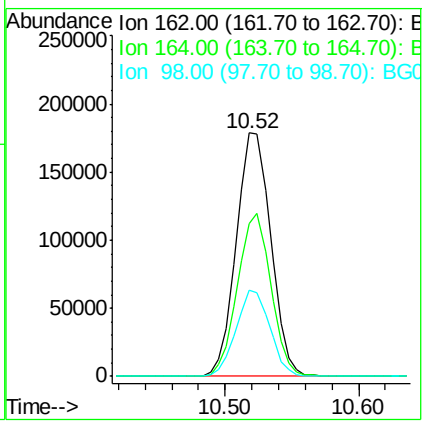


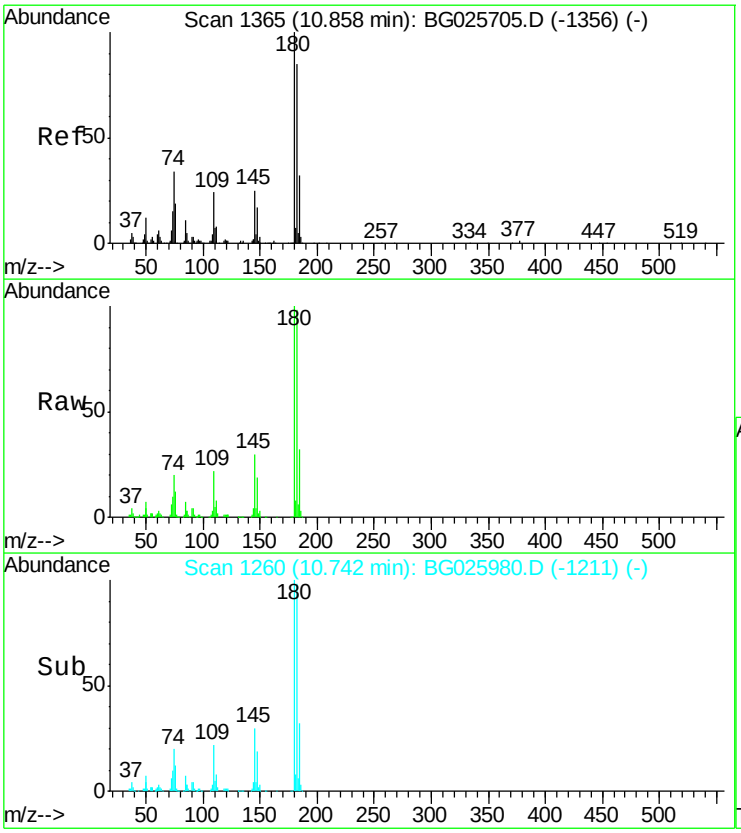
#29
2,4-Dichlorophenol
Concen: 50.88 ng
RT: 10.52 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:162 Resp: 321045

Ion	Ratio	Lower	Upper
162	100		
164	62.7	42.4	82.4
98	35.4	20.3	60.3

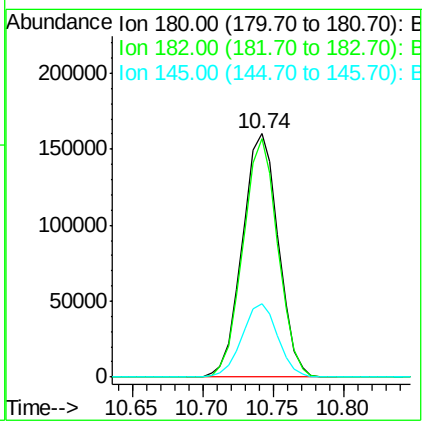


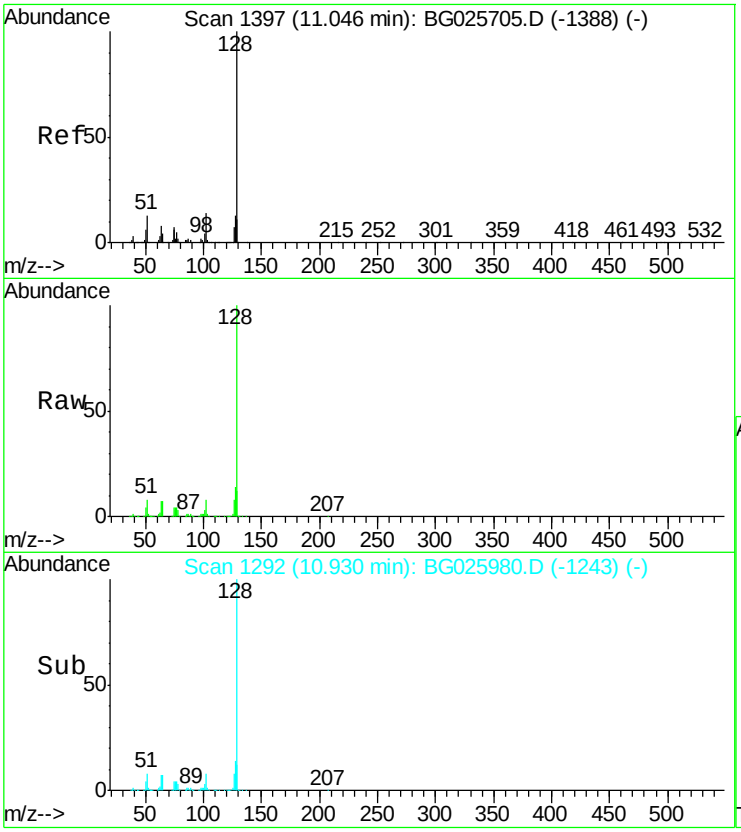


#30
1,2,4-Trichlorobenzene
Concen: 41.76 ng
RT: 10.74 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:180 Resp: 286590

Ion	Ratio	Lower	Upper
180	100		
182	98.0	77.0	115.4
145	30.3	23.4	35.0



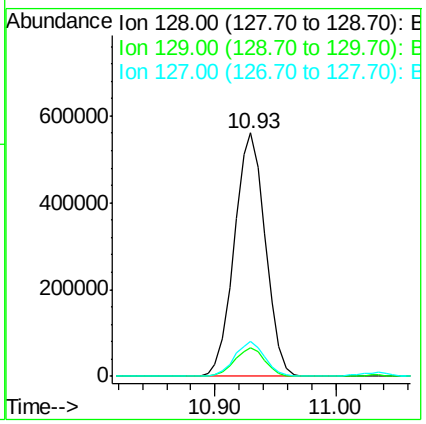


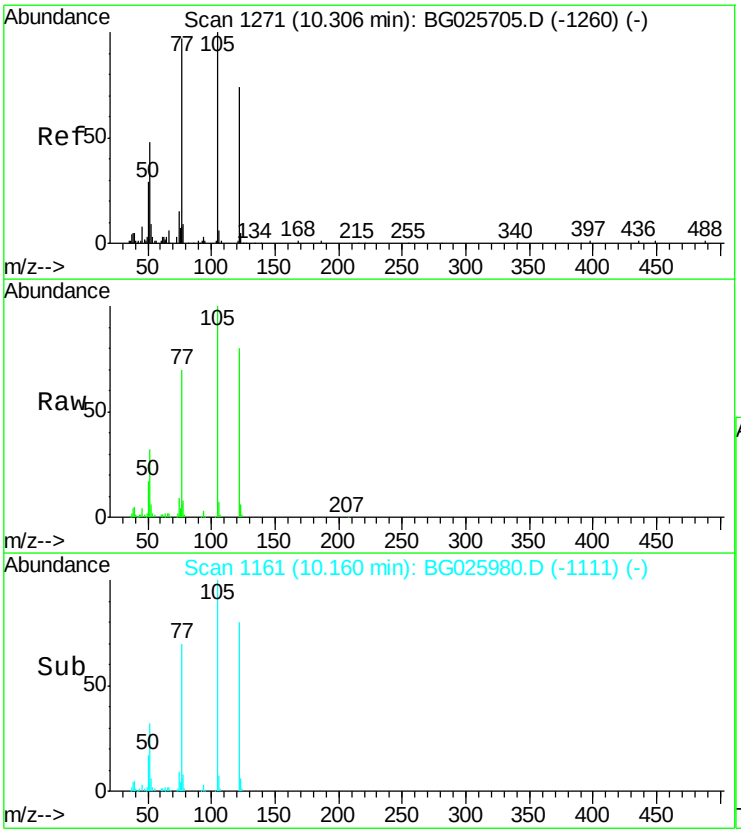
#31
Naphthalene
Concen: 43.67 ng
RT: 10.93 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:128 Resp: 997952

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.3	13.9
127	14.1	11.4	17.0

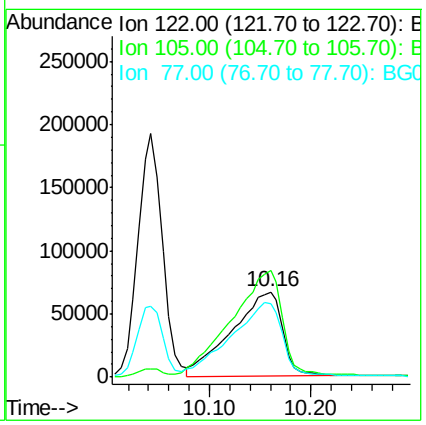


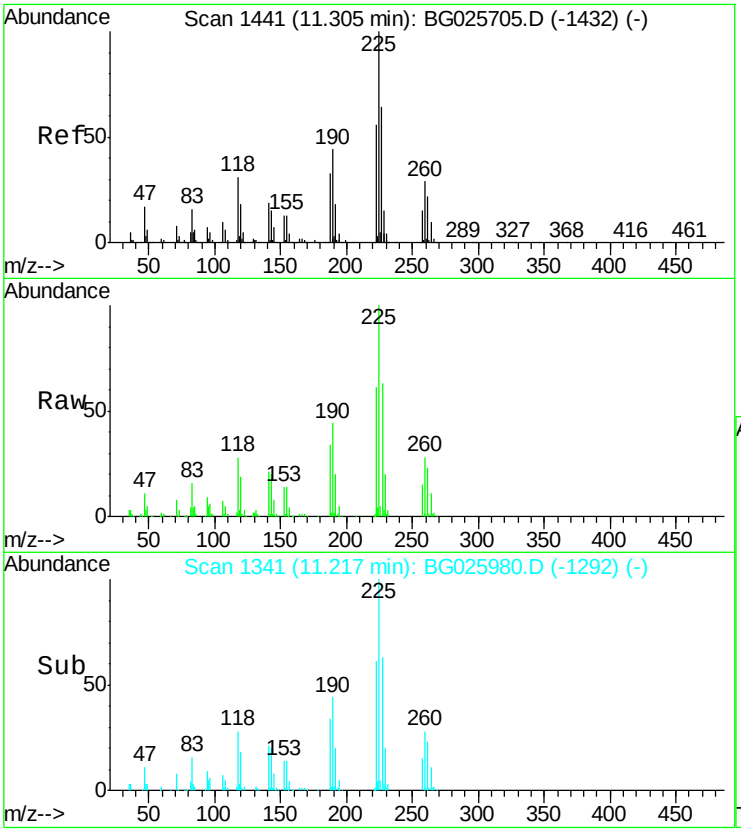


#32
Benzoic acid
Concen: 45.13 ng
RT: 10.16 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:122 Resp: 227809

Ion	Ratio	Lower	Upper
122	100		
105	124.5	120.1	160.1
77	86.8	104.6	144.6#



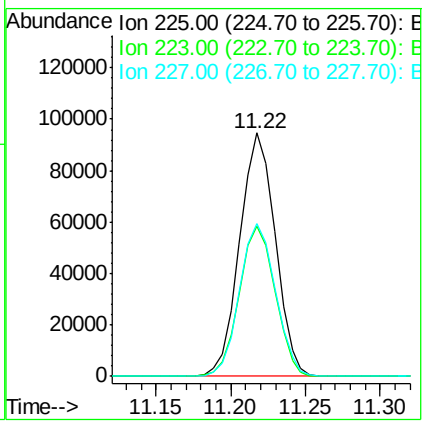


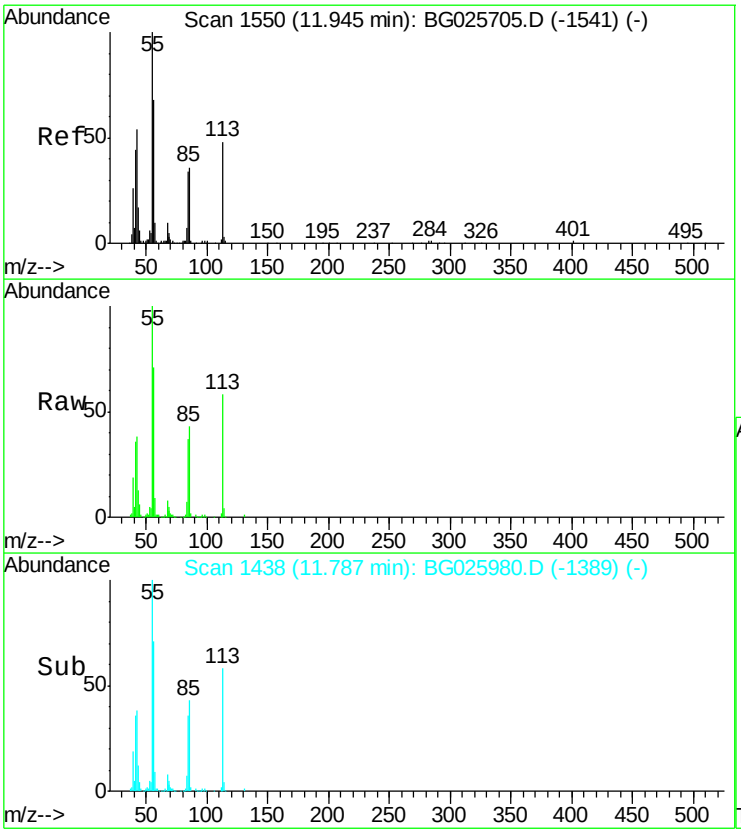
#34
Hexachlorobutadiene
Concen: 39.96 ng
RT: 11.22 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:225 Resp: 156025

Ion	Ratio	Lower	Upper
225	100		
223	61.4	50.7	76.1
227	62.6	49.0	73.6

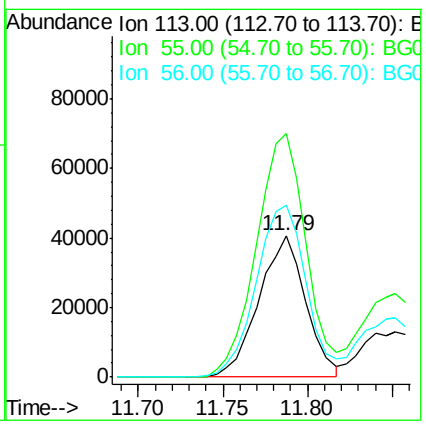


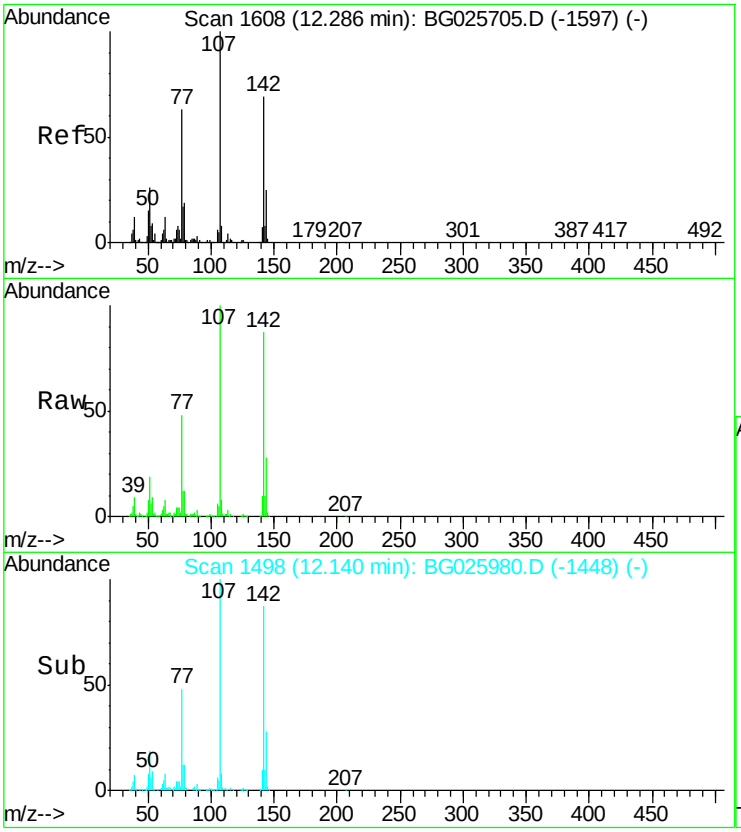


#35
Caprolactam
Concen: 30.71 ng
RT: 11.79 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:113 Resp: 78248

Ion	Ratio	Lower	Upper
113	100		
55	172.3	198.6	238.6#
56	121.5	140.4	180.4#



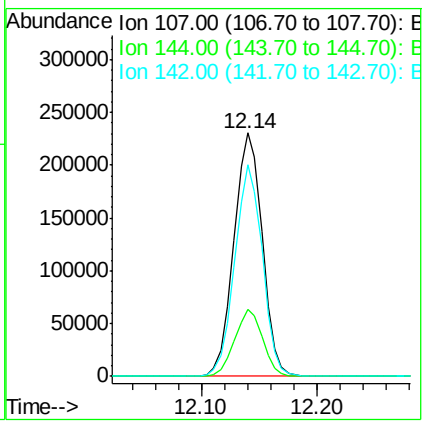


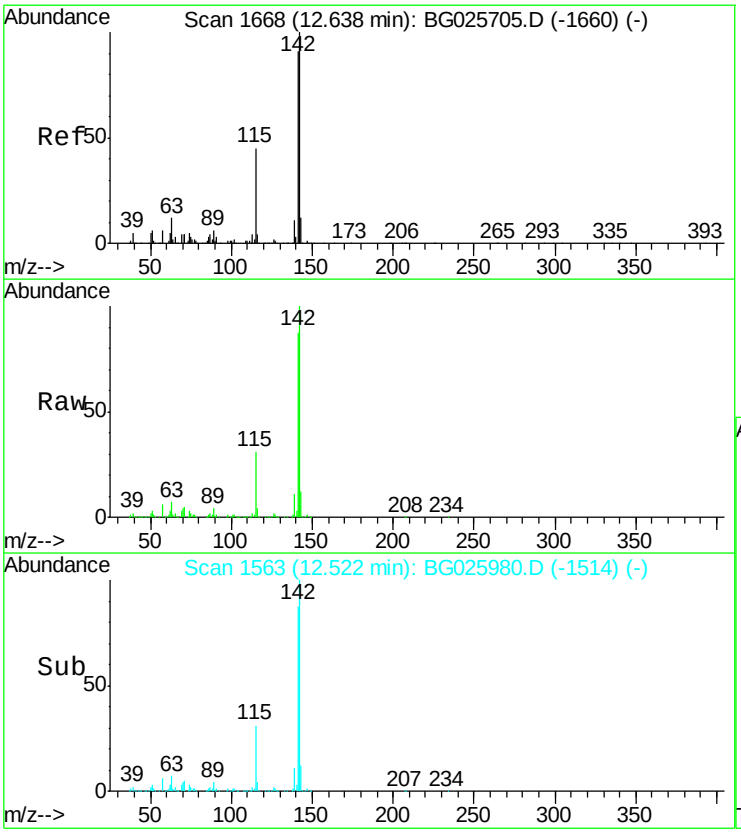
#36
4-Chloro-3-methylphenol
Concen: 51.94 ng
RT: 12.14 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:107 Resp: 392065

Ion	Ratio	Lower	Upper
107	100		
144	27.7	17.4	26.0#
142	86.8	54.1	81.1#

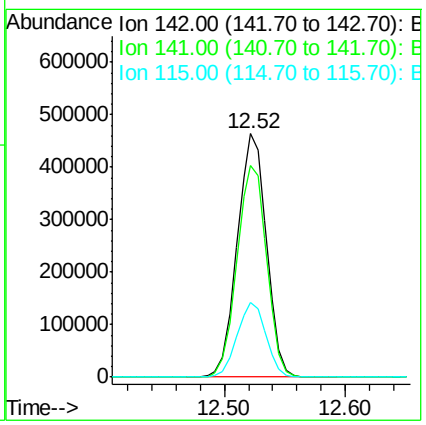


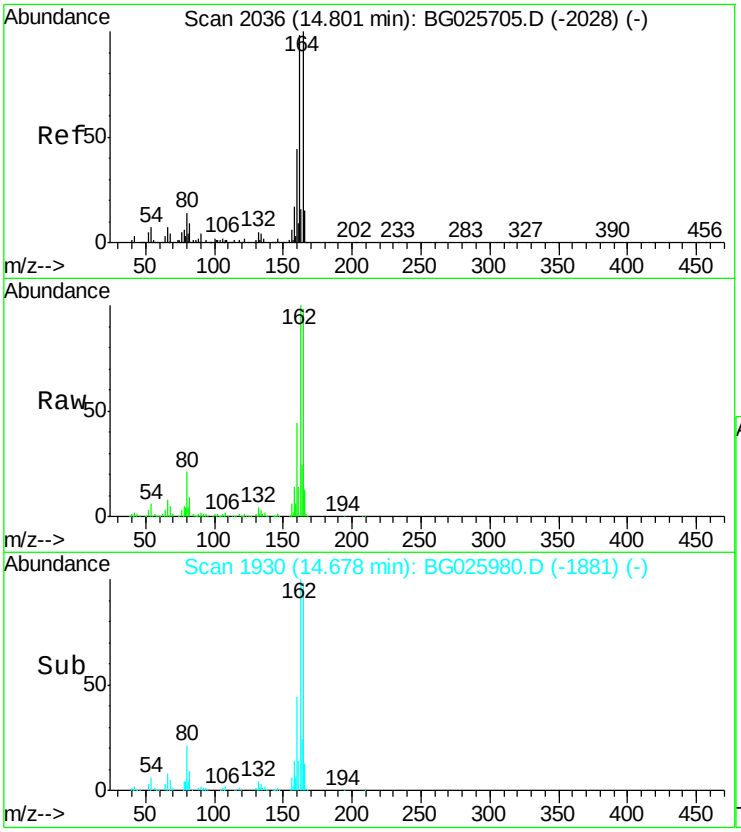


#37
2-Methylnaphthalene
Concen: 44.75 ng
RT: 12.52 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:142 Resp: 779006

Ion	Ratio	Lower	Upper
142	100		
141	86.8	70.4	105.6
115	30.9	35.5	53.3#



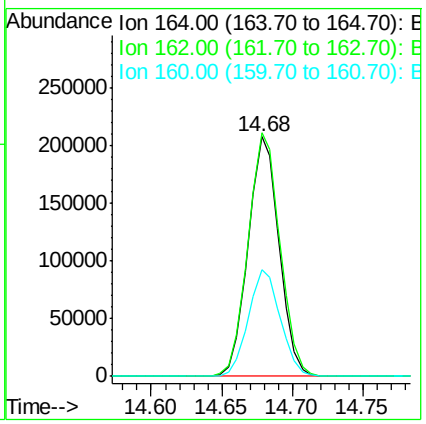


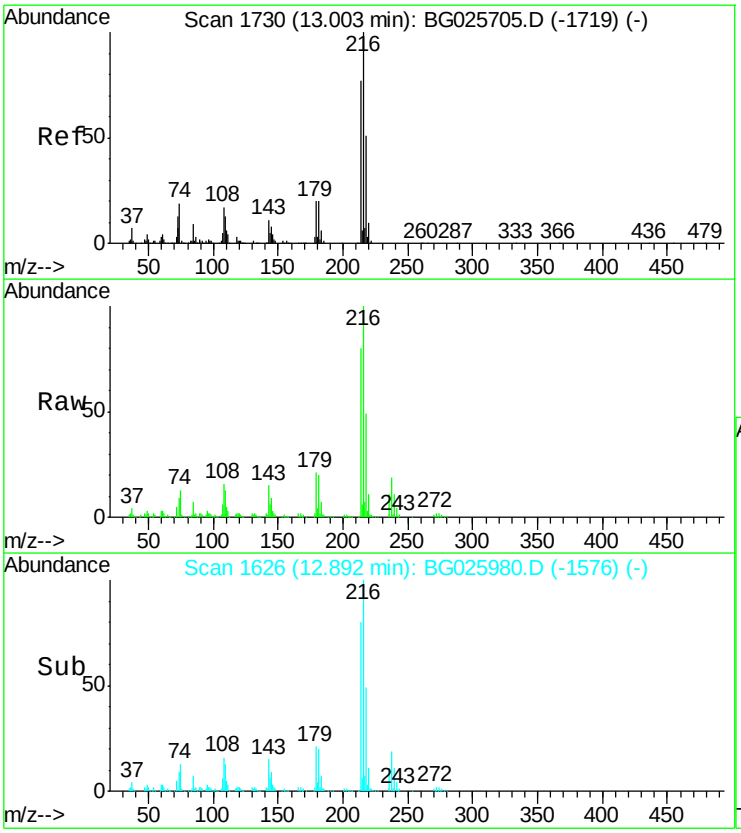
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.68 min Scan# 1930
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:164 Resp: 319593

Ion	Ratio	Lower	Upper
164	100		
162	101.8	85.1	127.7
160	44.4	34.7	52.1

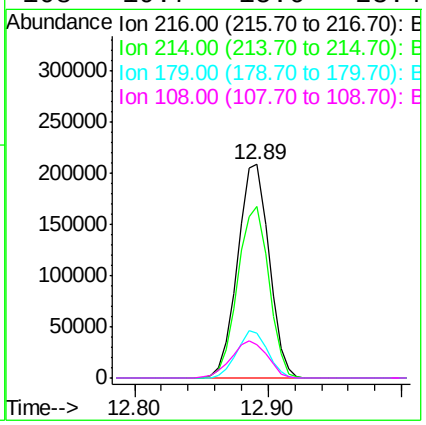


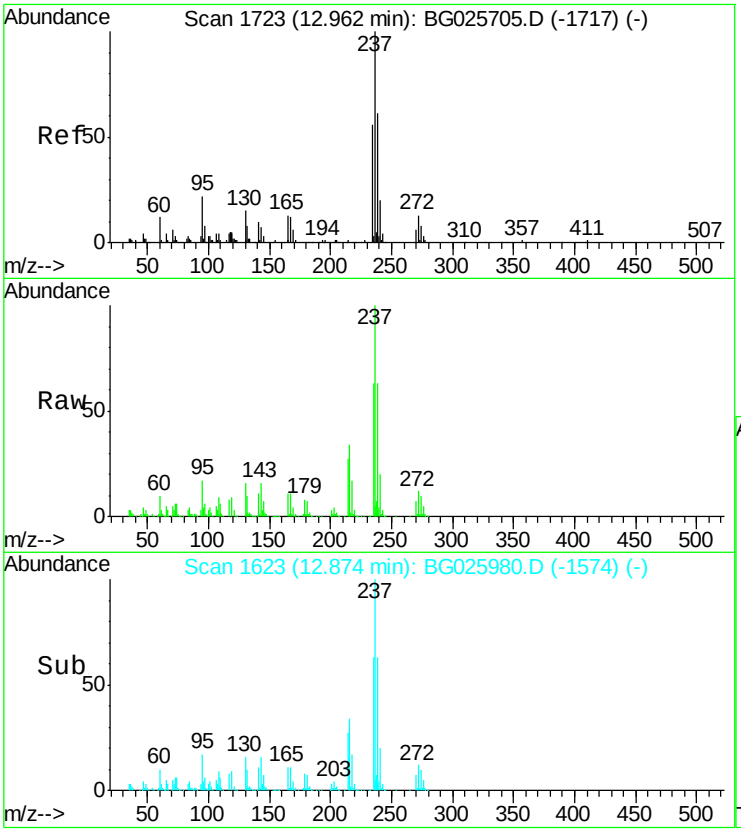


#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.50 ng
RT: 12.89 min Scan# 1626
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:216 Resp: 340437

Ion	Ratio	Lower	Upper
216	100		
214	79.2	64.4	96.6
179	21.4	17.4	26.0
108	19.7	15.6	23.4



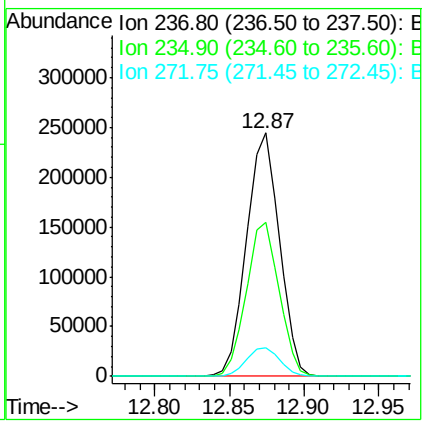


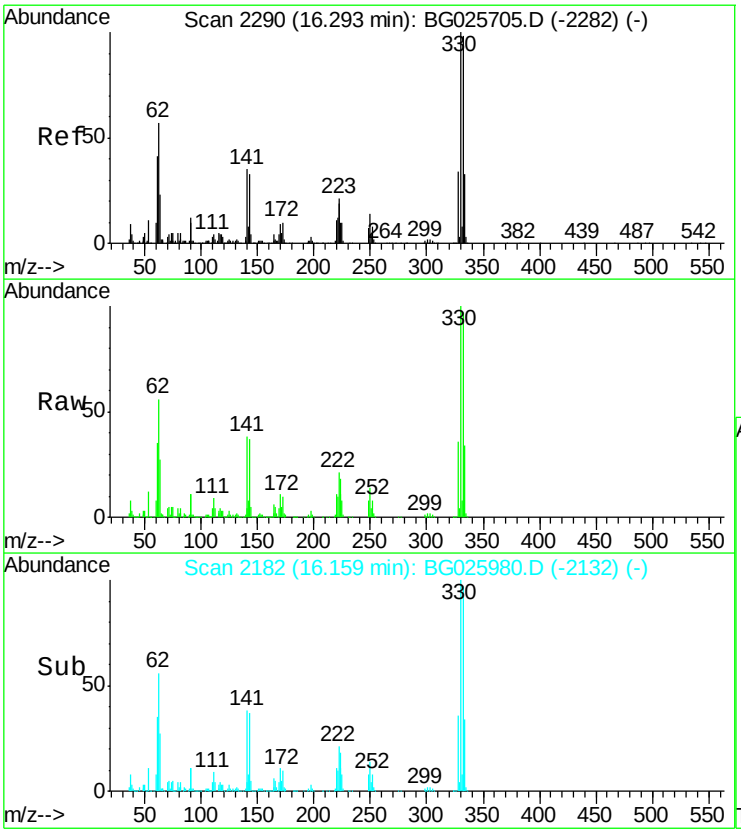
#40
Hexachlorocyclopentadiene
Concen: 84.97 ng
RT: 12.87 min Scan# 1623
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:237 Resp: 372423

Ion	Ratio	Lower	Upper
237	100		
235	63.4	39.4	79.4
272	11.7	0.0	32.0

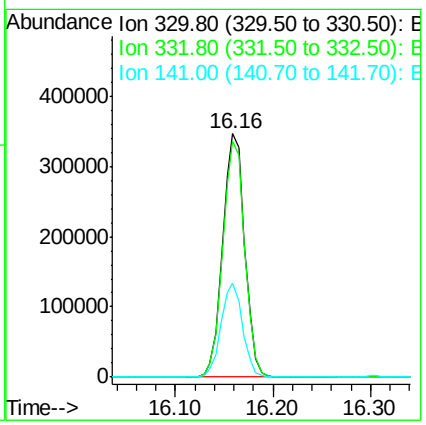


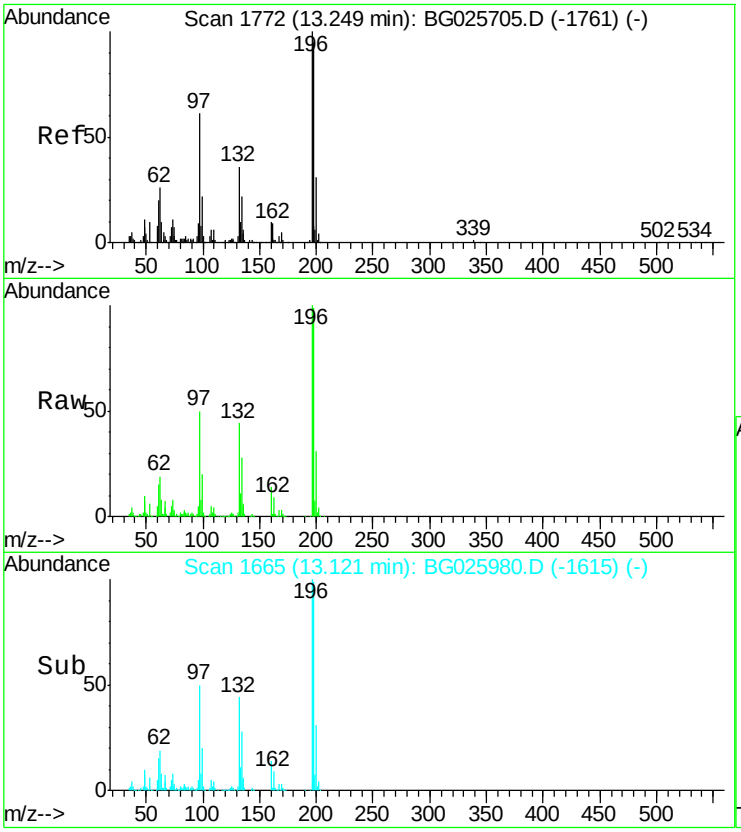


#41
2,4,6-Tribromophenol
Concen: 182.04 ng
RT: 16.16 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:330 Resp: 537504

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.3	115.9
141	37.7	32.1	48.1



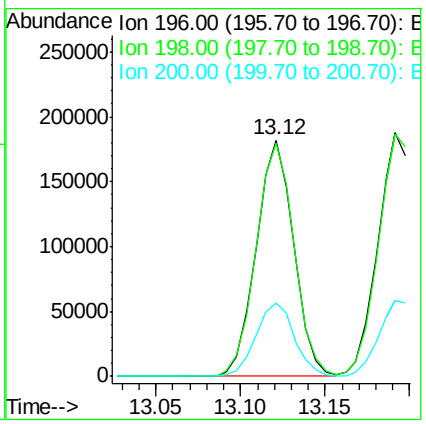


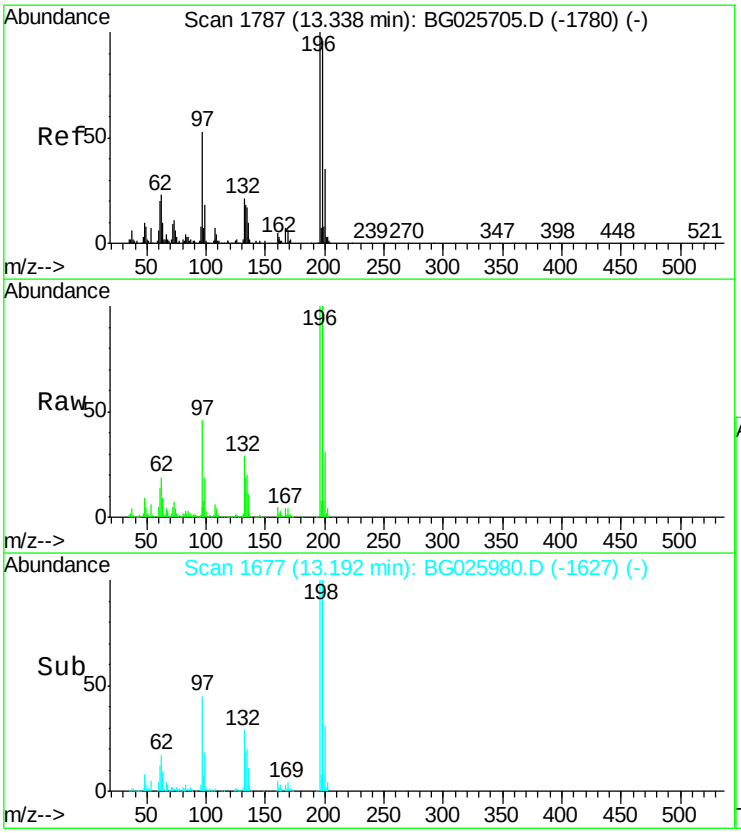
#42
2,4,6-Trichlorophenol
Concen: 54.28 ng
RT: 13.12 min Scan# 1665
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:196 Resp: 280793

Ion	Ratio	Lower	Upper
196	100		
198	99.0	81.4	122.2
200	31.0	27.0	40.6

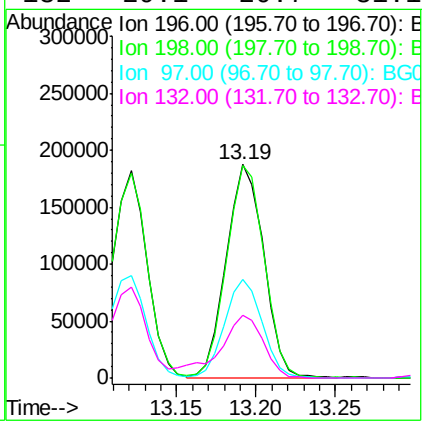


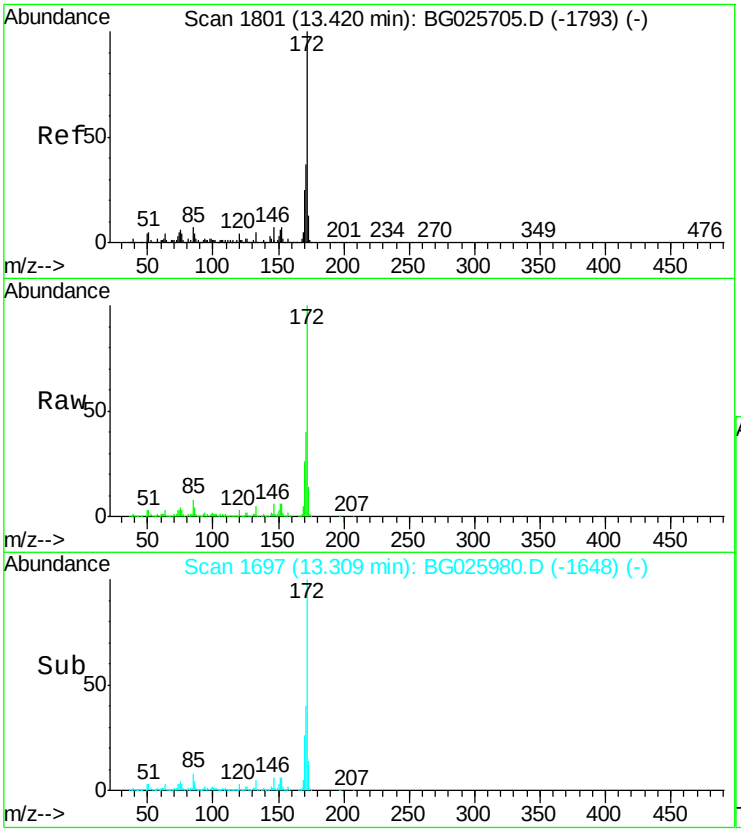


#43
2,4,5-Trichlorophenol
Concen: 52.42 ng
RT: 13.19 min Scan# 1677
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:196 Resp: 307835

Ion	Ratio	Lower	Upper
196	100		
198	99.6	79.9	119.9
97	45.9	45.4	68.0
132	29.1	20.7	31.1



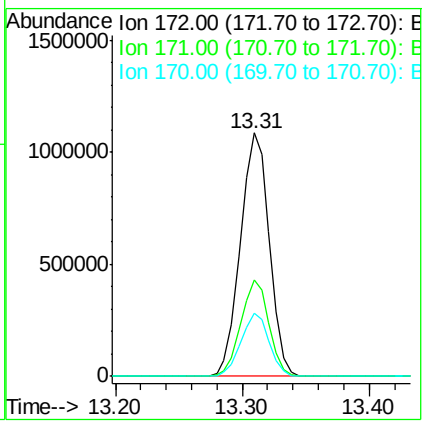


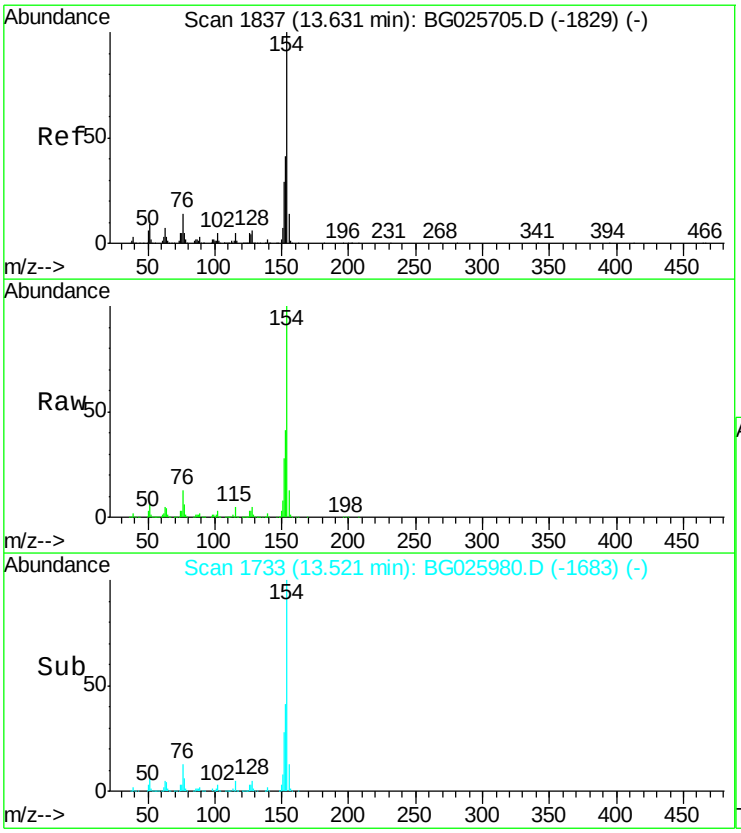
#44
2-Fluorobiphenyl
Concen: 93.68 ng
RT: 13.31 min Scan# 1697
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:172 Resp: 1713442

Ion	Ratio	Lower	Upper
172	100		
171	39.8	32.2	48.2
170	25.8	21.8	32.6

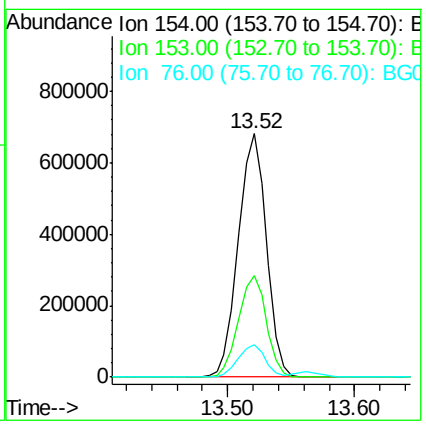


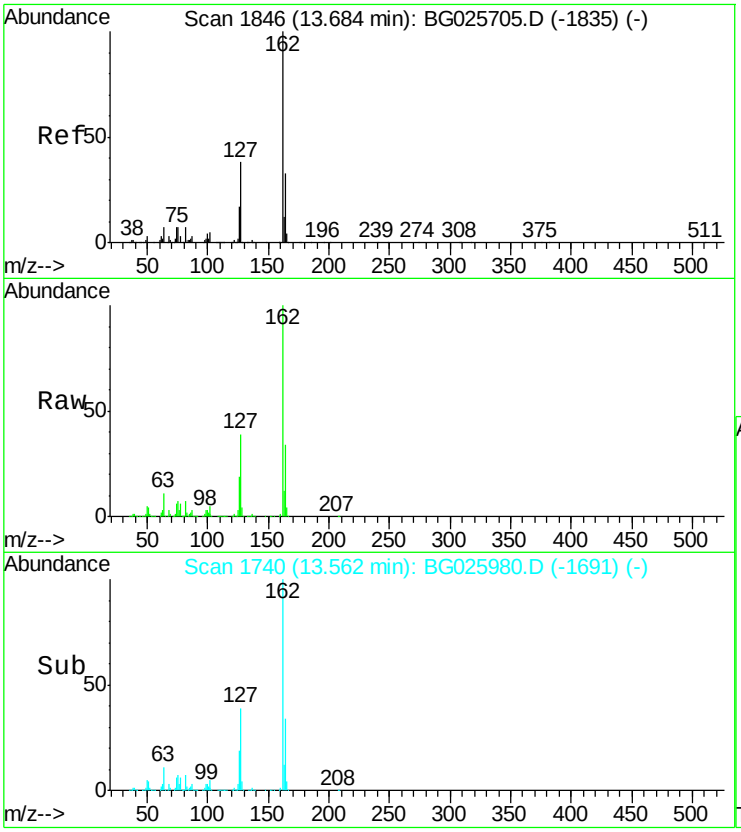


#45
1,1'-Biphenyl
Concen: 45.03 ng
RT: 13.52 min Scan# 1733
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:154 Resp: 1042843

Ion	Ratio	Lower	Upper
154	100		
153	41.4	23.0	63.0
76	13.1	0.0	33.5



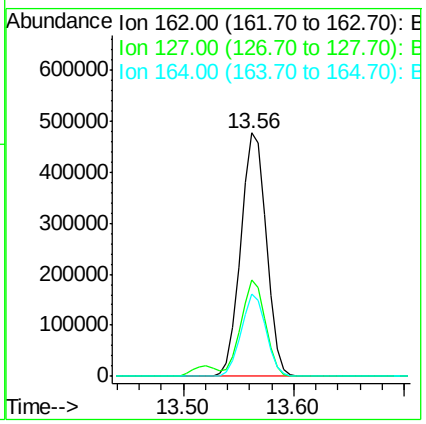


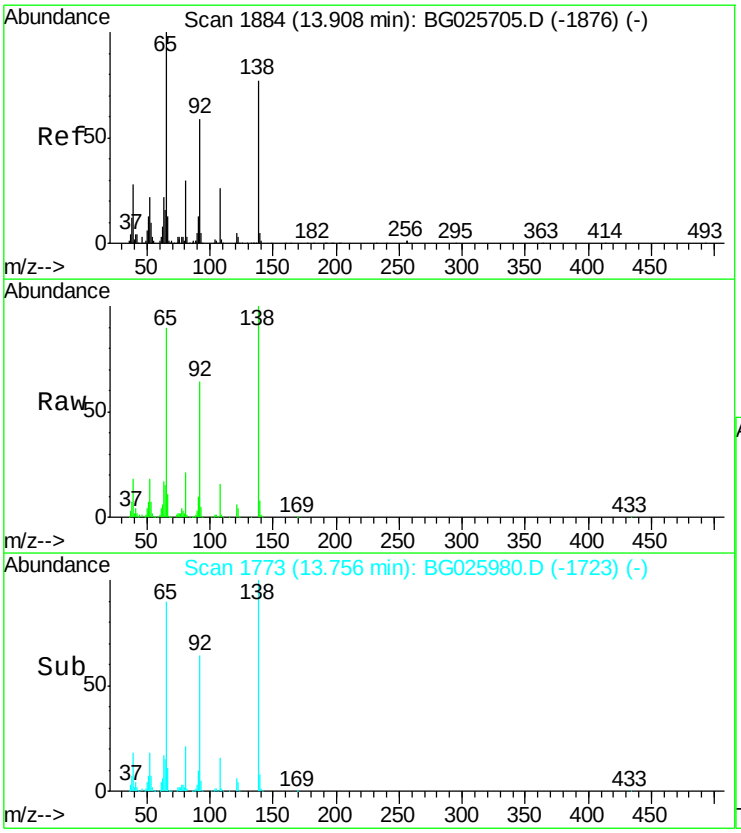
#46
2-Chloronaphthalene
Concen: 46.45 ng
RT: 13.56 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:162 Resp: 777699

Ion	Ratio	Lower	Upper
162	100		
127	39.5	32.2	48.4
164	33.8	27.3	40.9

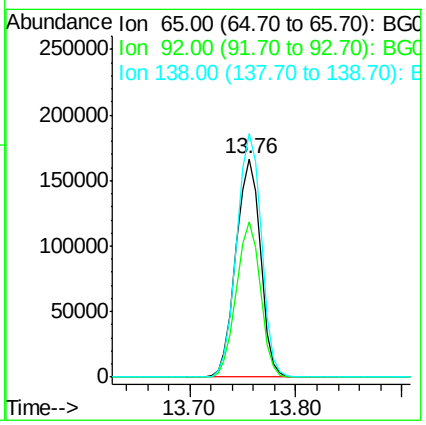


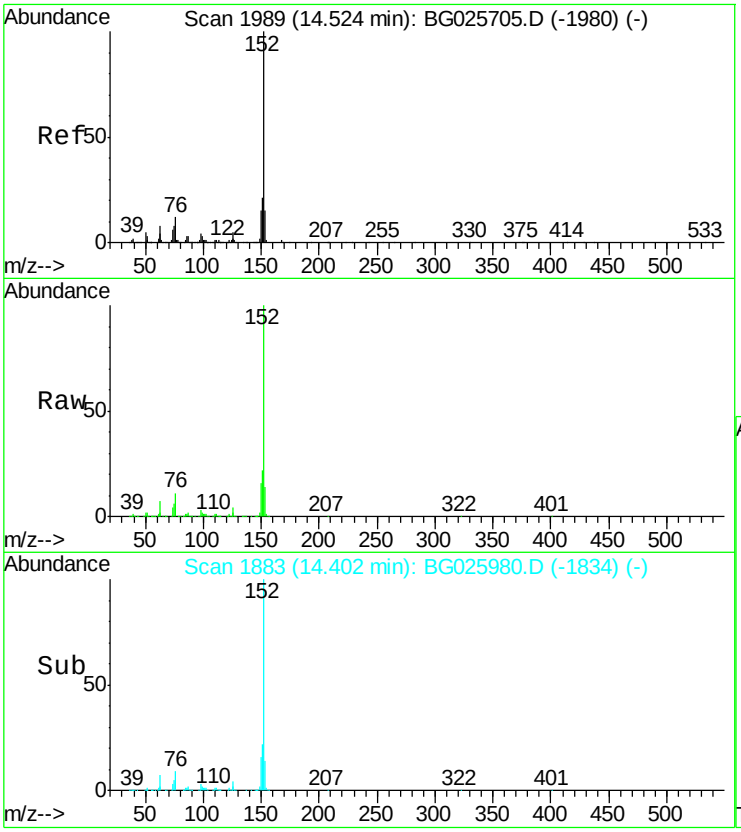


#47
2-Nitroaniline
Concen: 50.25 ng
RT: 13.76 min Scan# 1773
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion: 65 Resp: 266869

Ion	Ratio	Lower	Upper
65	100		
92	71.2	49.0	73.4
138	111.5	58.6	87.8#



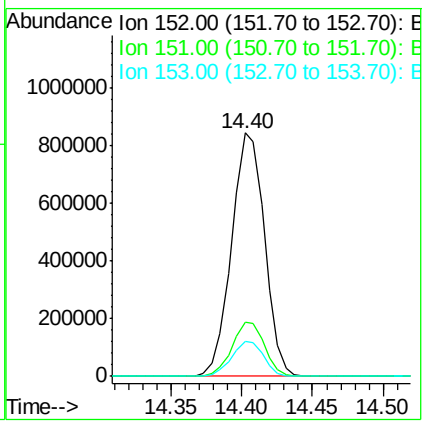


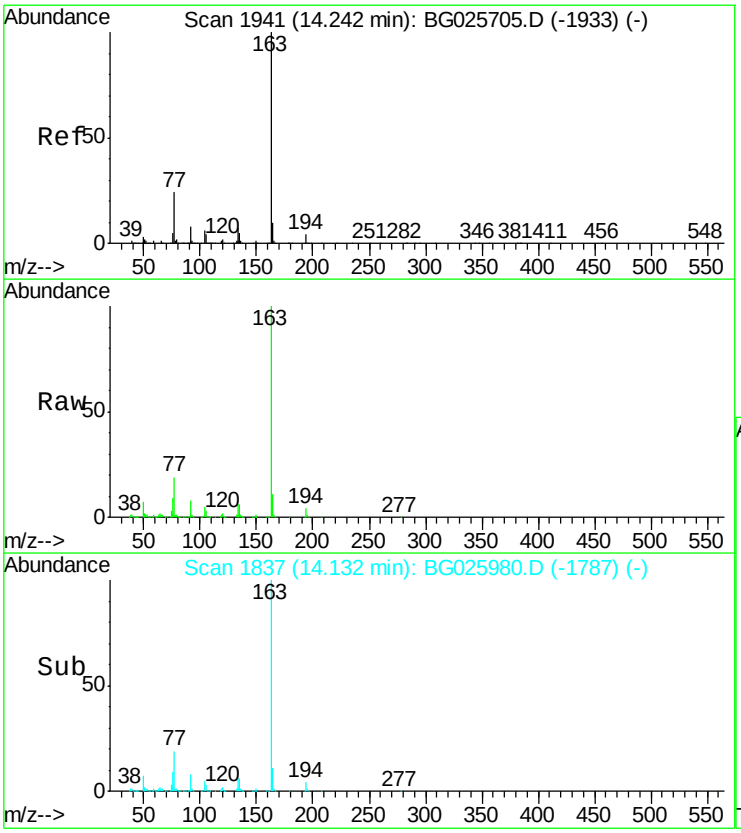
#48
Acenaphthylene
Concen: 46.07 ng
RT: 14.40 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:152 Resp: 1373408

Ion	Ratio	Lower	Upper
152	100		
151	22.0	18.2	27.2
153	14.2	11.3	16.9

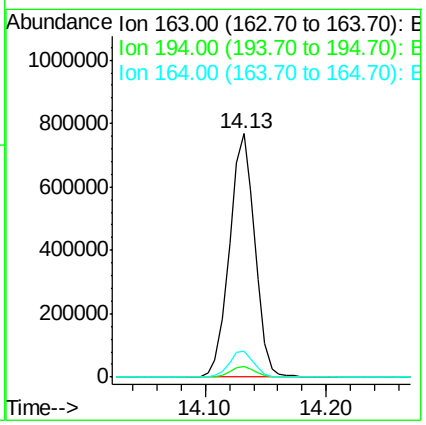


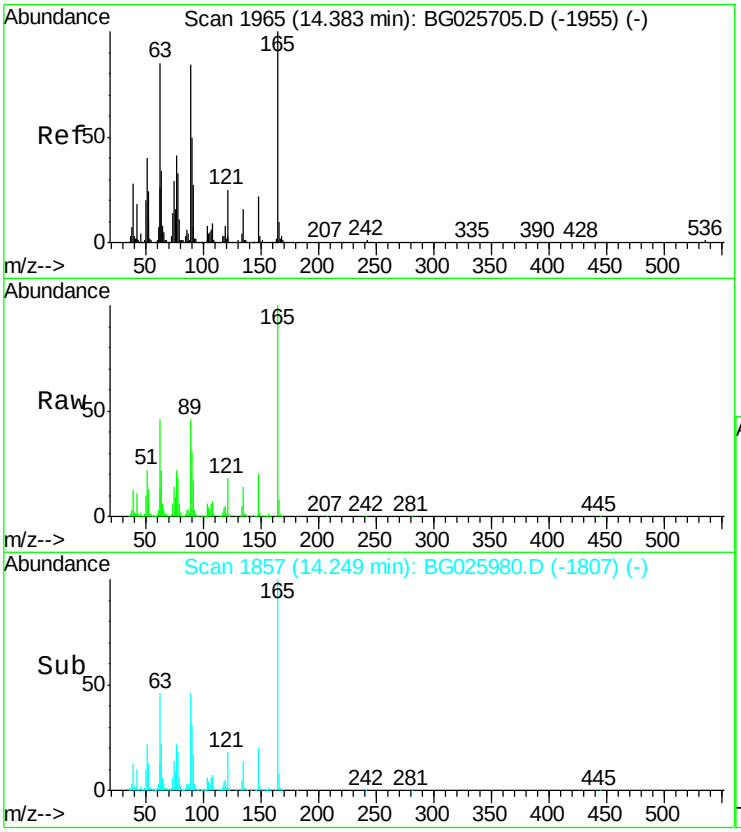


#49
Dimethylphthalate
Concen: 50.99 ng
RT: 14.13 min Scan# 1837
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:163 Resp: 1117920

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.8	5.6
164	10.6	9.3	13.9



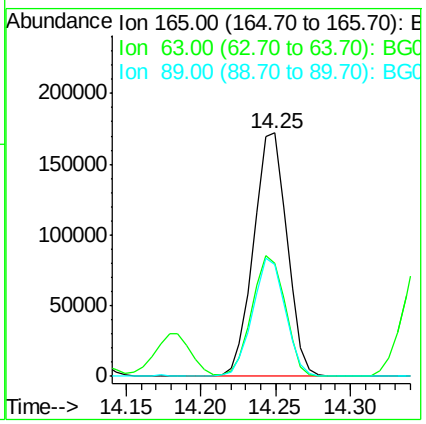


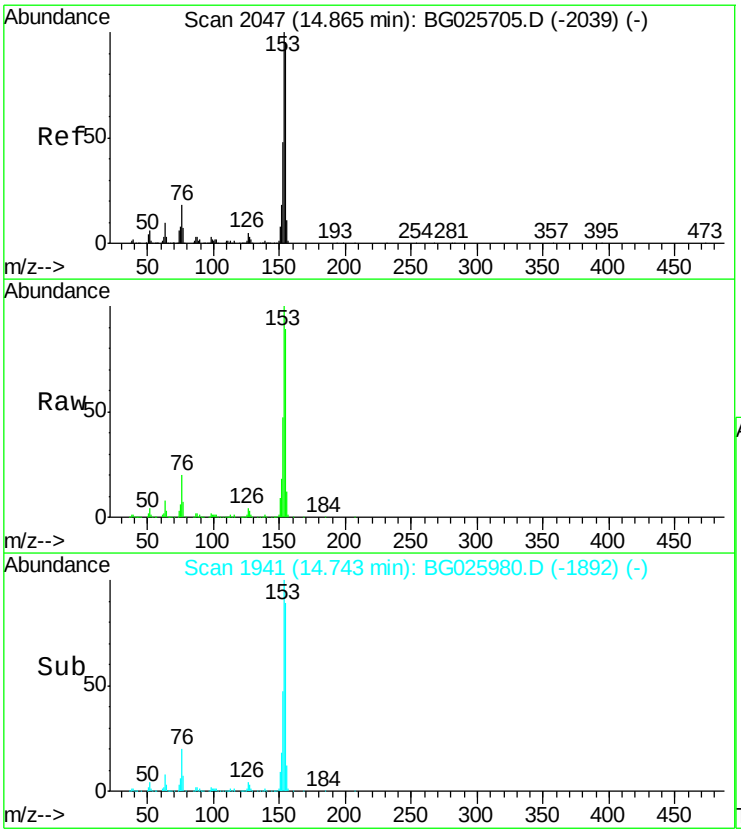
#50
2,6-Dinitrotoluene
Concen: 53.91 ng
RT: 14.25 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:165 Resp: 265485

Ion	Ratio	Lower	Upper
165	100		
63	46.4	63.9	95.9#
89	45.9	58.6	88.0#

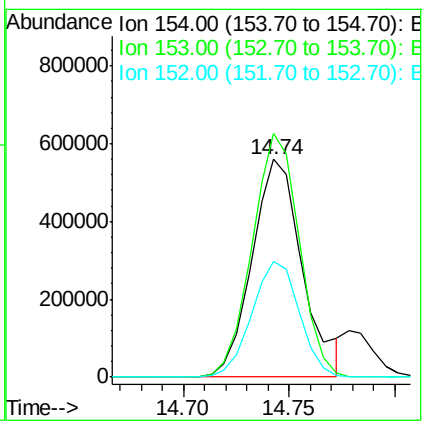


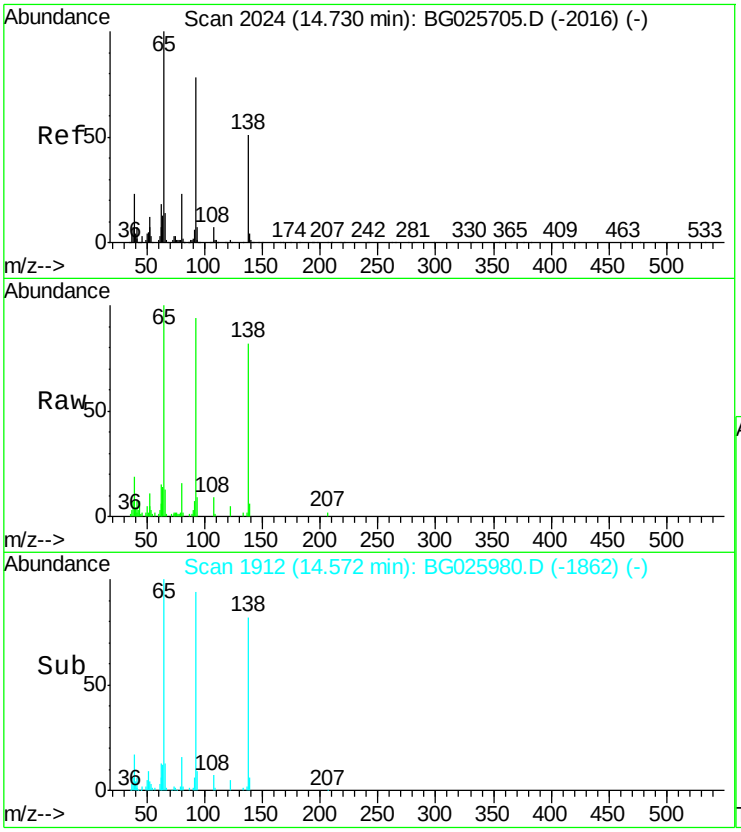


#51
Acenaphthene
Concen: 47.04 ng
RT: 14.74 min Scan# 1941
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:154 Resp: 926040

Ion	Ratio	Lower	Upper
154	100		
153	111.8	87.8	131.6
152	52.9	42.2	63.4



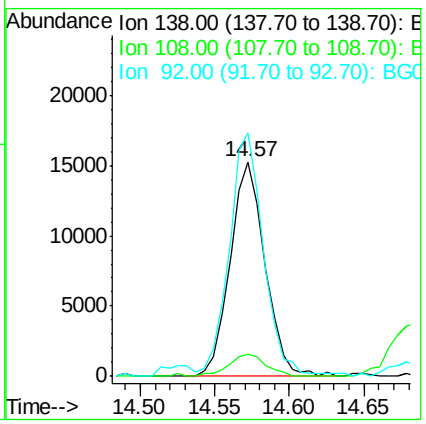


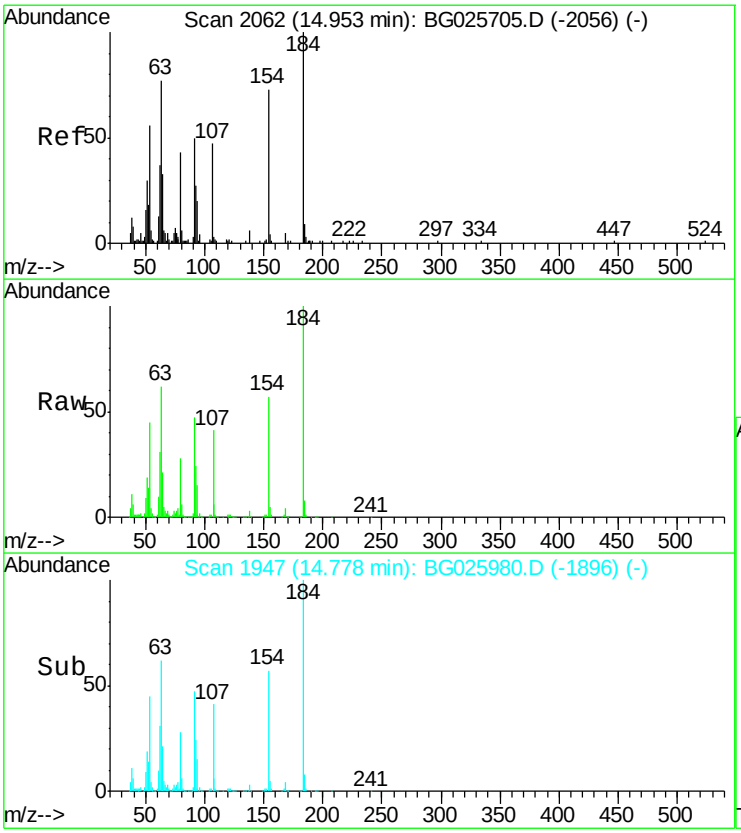
#52
3-Nitroaniline
Concen: 4.50 ng
RT: 14.57 min Scan# 1912
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:138 Resp: 24790

Ion	Ratio	Lower	Upper
138	100		
108	10.5	10.9	16.3#
92	113.4	115.3	172.9#

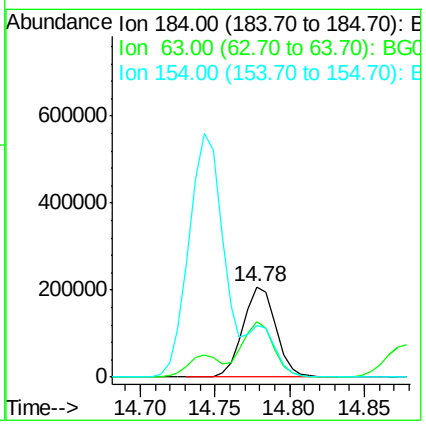


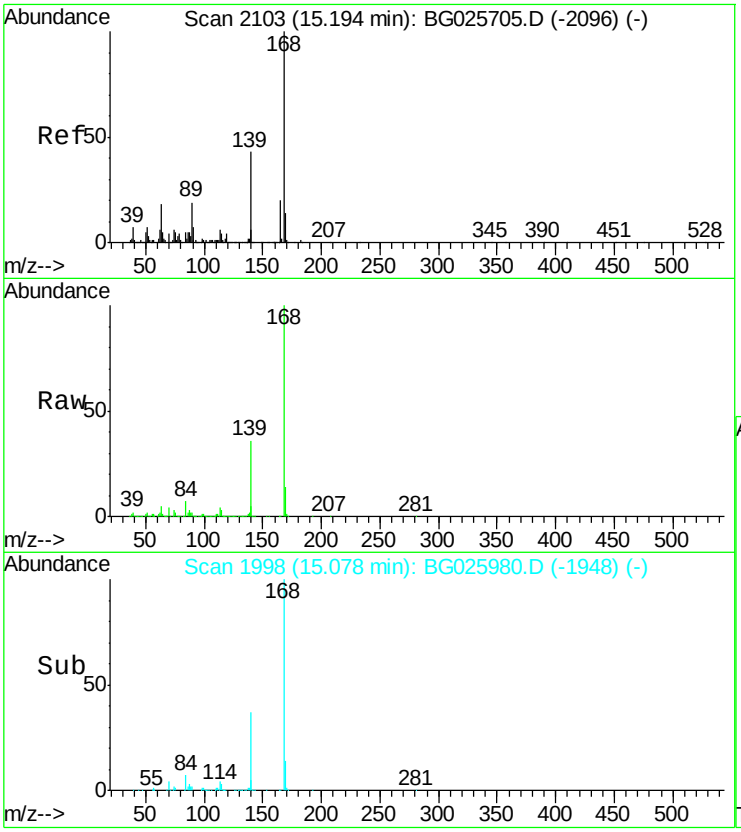


#53
2,4-Dinitrophenol
Concen: 122.39 ng
RT: 14.78 min Scan# 1947
Delta R.T. -0.00 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:184 Resp: 315422

Ion	Ratio	Lower	Upper
184	100		
63	62.1	52.7	79.1
154	57.4	57.3	85.9



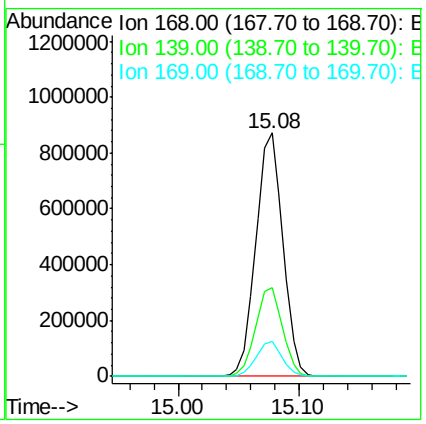


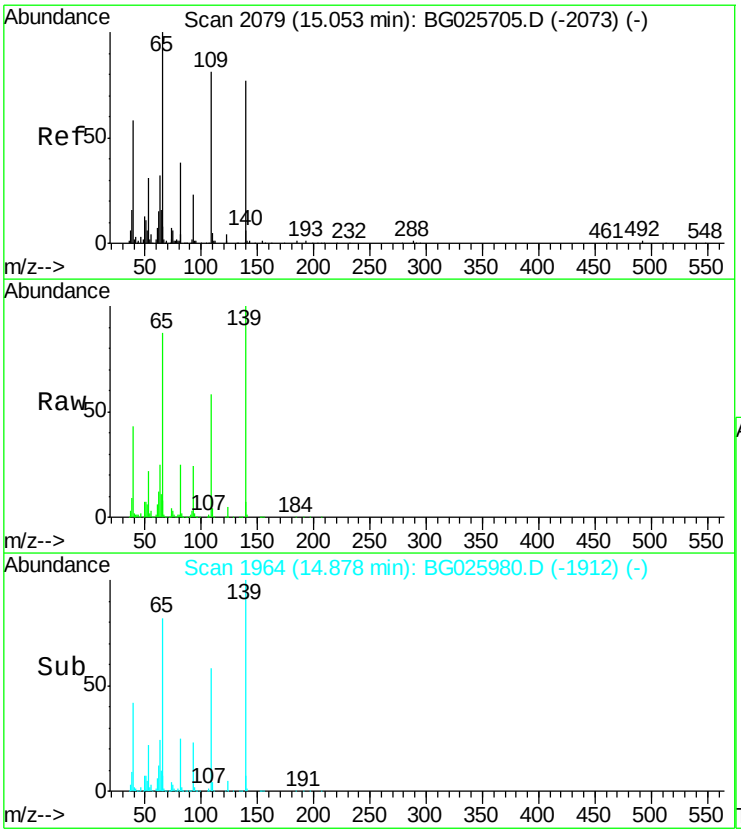
#54
Dibenzofuran
Concen: 51.56 ng
RT: 15.08 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:168 Resp: 1353440

Ion	Ratio	Lower	Upper
168	100		
139	36.4	35.3	52.9
169	14.3	11.5	17.3

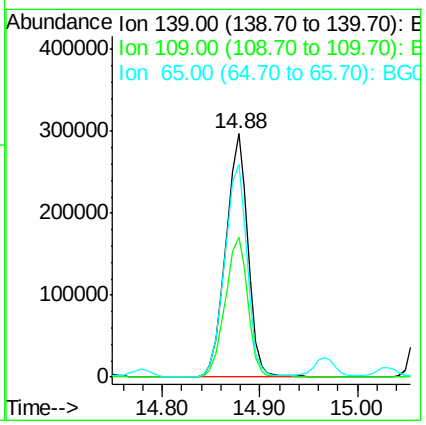


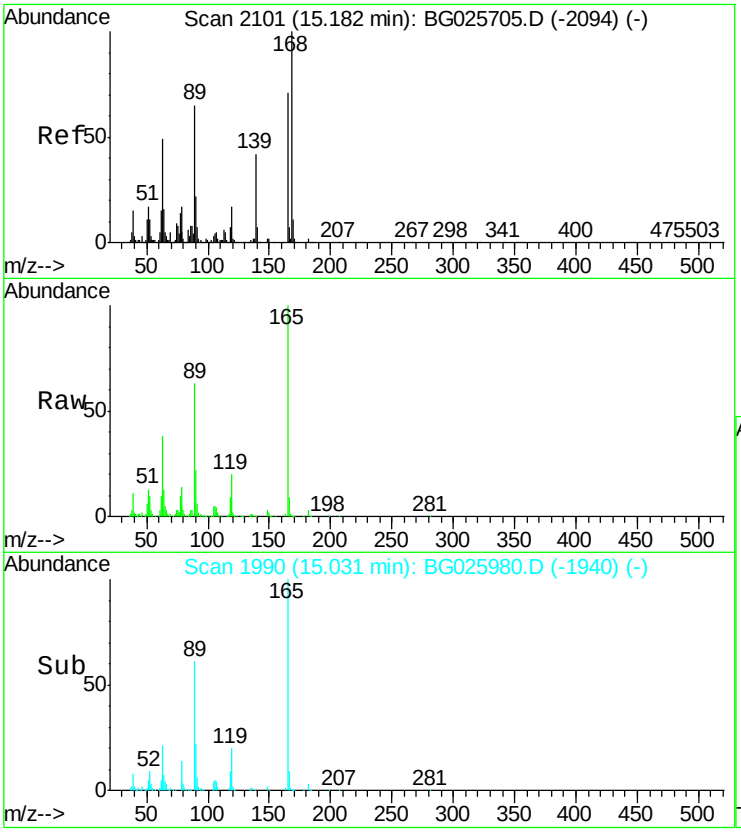


#55
4-Nitrophenol
Concen: 104.25 ng
RT: 14.88 min Scan# 1964
Delta R.T. 0.00 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:139 Resp: 467412

Ion	Ratio	Lower	Upper
139	100		
109	57.6	101.2	141.2#
65	87.5	135.3	175.3#



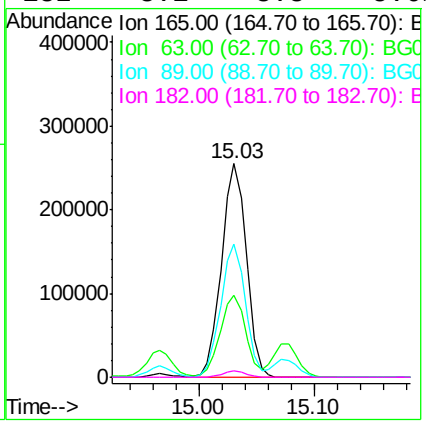


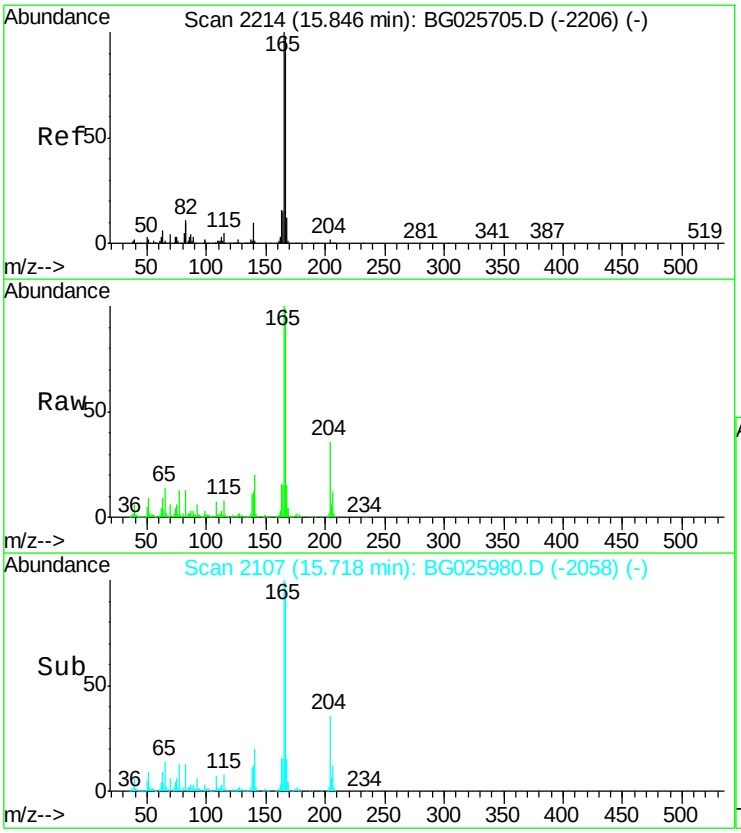
#56
2,4-Dinitrotoluene
Concen: 57.47 ng
RT: 15.03 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:165 Resp: 380783

Ion	Ratio	Lower	Upper
165	100		
63	38.1	44.0	66.0#
89	62.6	67.3	100.9#
182	3.1	3.8	5.6#

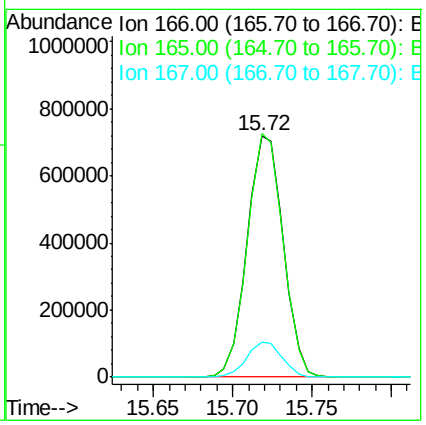


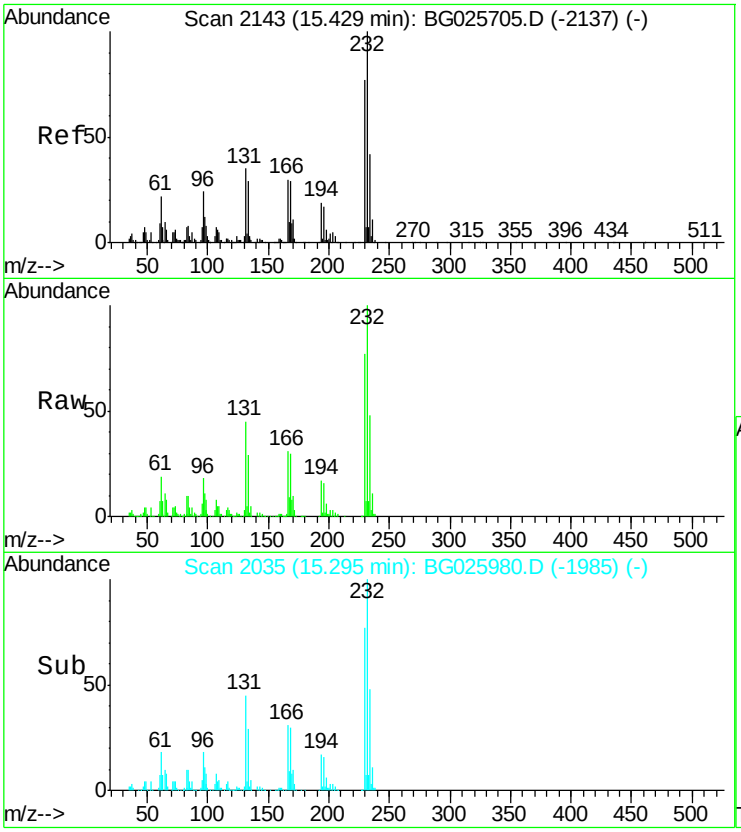


#57
Fluorene
Concen: 48.53 ng
RT: 15.72 min Scan# 2107
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:166 Resp: 1138277

Ion	Ratio	Lower	Upper
166	100		
165	100.7	78.6	117.8
167	14.7	11.6	17.4



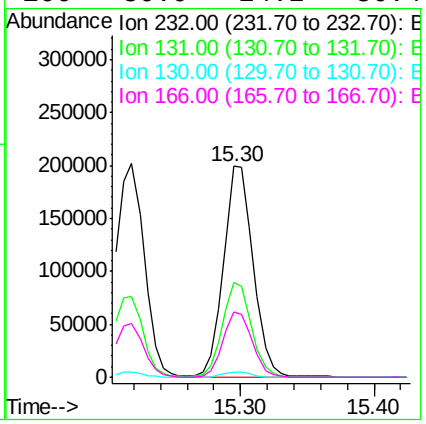


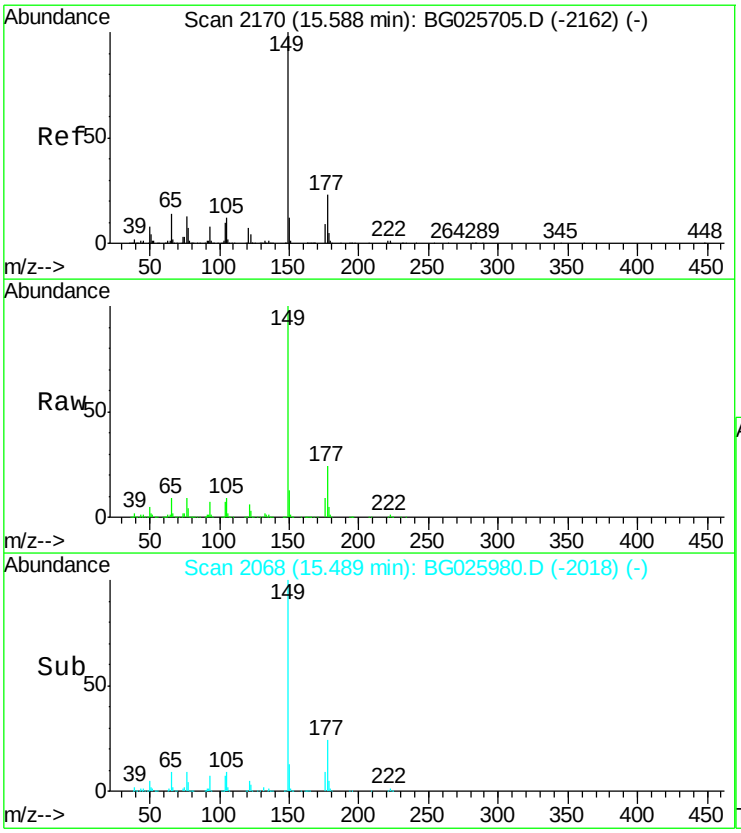
#58
2,3,4,6-Tetrachlorophenol
Concen: 59.93 ng
RT: 15.30 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:232 Resp: 310475

Ion	Ratio	Lower	Upper
232	100		
131	43.7	34.9	52.3
130	2.5	2.3	3.5
166	30.9	24.2	36.4

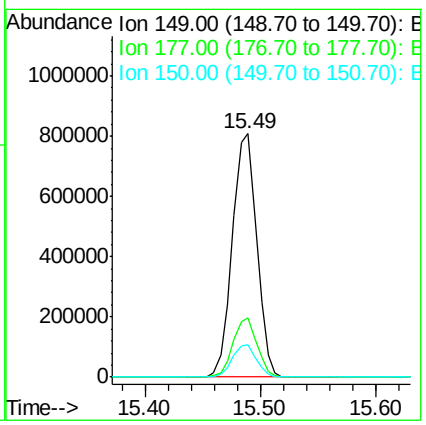


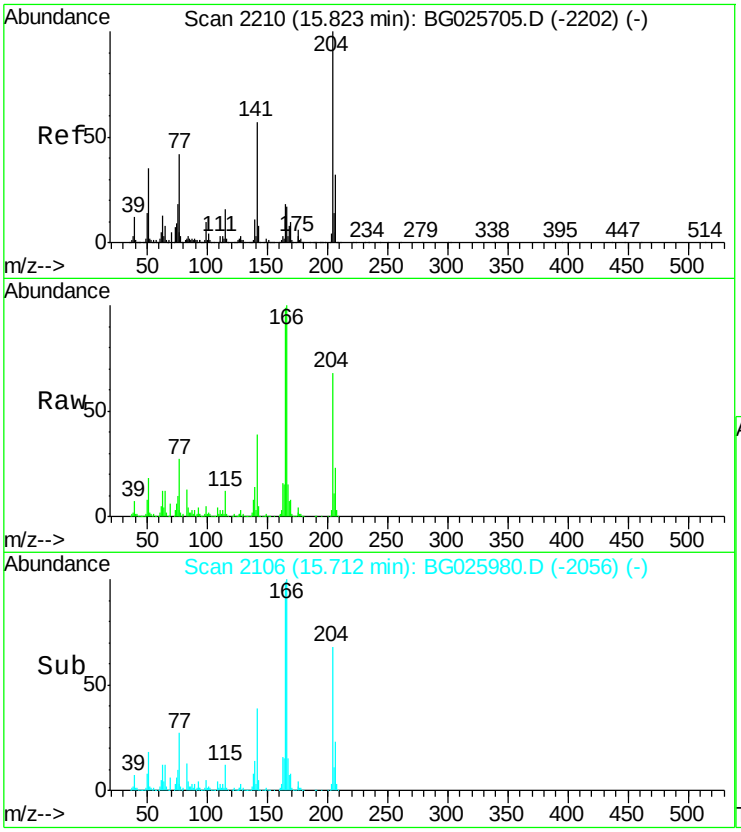


#59
Diethylphthalate
Concen: 52.23 ng
RT: 15.49 min Scan# 2068
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:149 Resp: 1184473

Ion	Ratio	Lower	Upper
149	100		
177	24.5	20.1	30.1
150	13.3	10.2	15.2



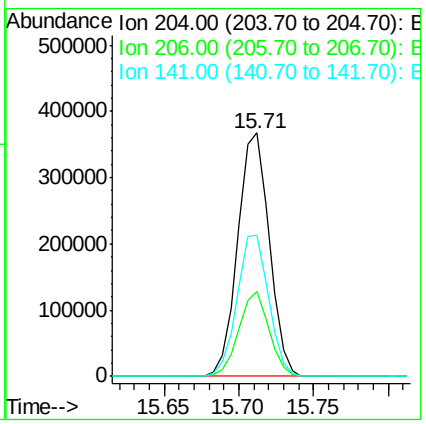


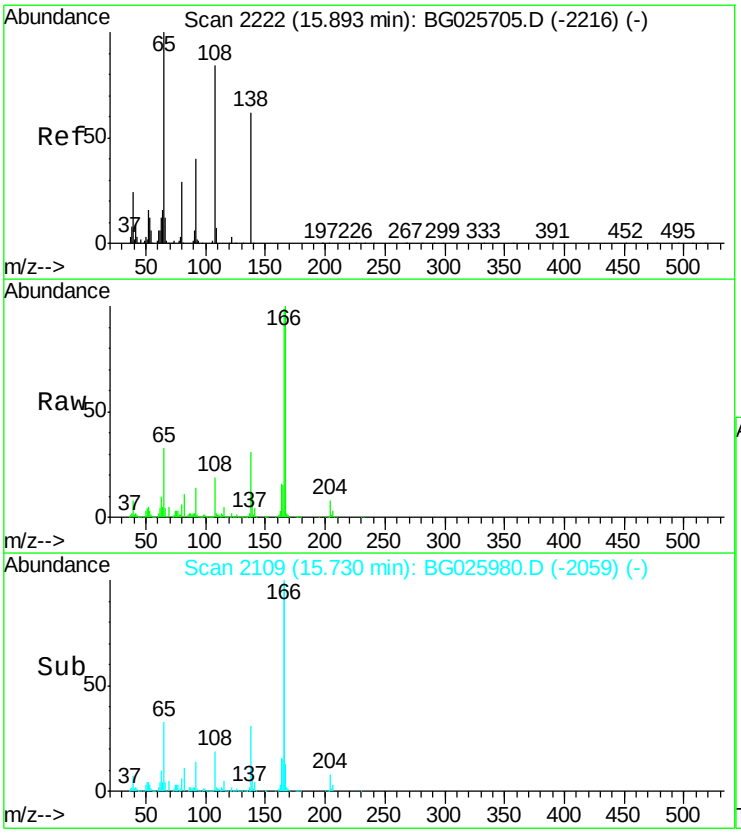
#60
4-Chlorophenyl-phenylether
Concen: 49.39 ng
RT: 15.71 min Scan# 2106
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:204 Resp: 536726

Ion	Ratio	Lower	Upper
204	100		
206	34.6	30.1	45.1
141	58.2	50.6	76.0

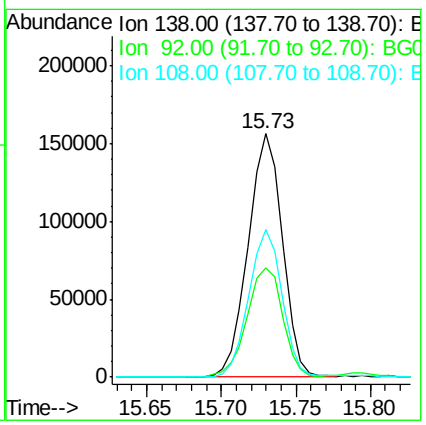


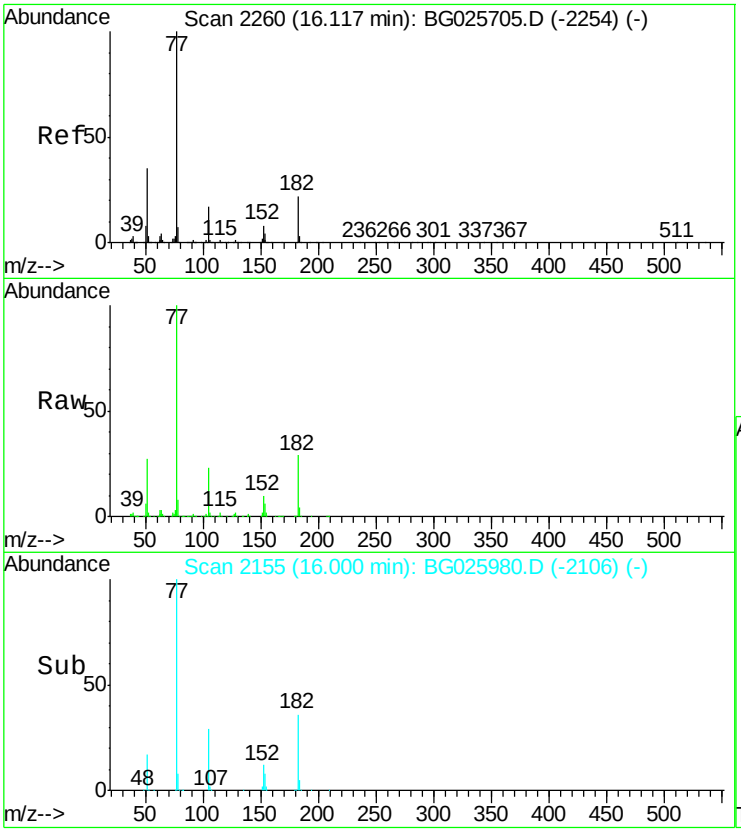


#61
4-Nitroaniline
Concen: 43.40 ng
RT: 15.73 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:138 Resp: 247837

Ion	Ratio	Lower	Upper
138	100		
92	44.7	44.2	84.2
108	60.5	104.8	144.8#



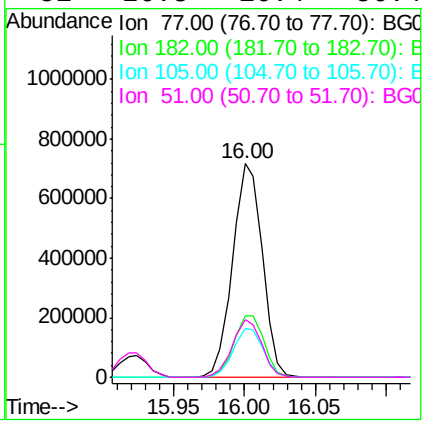


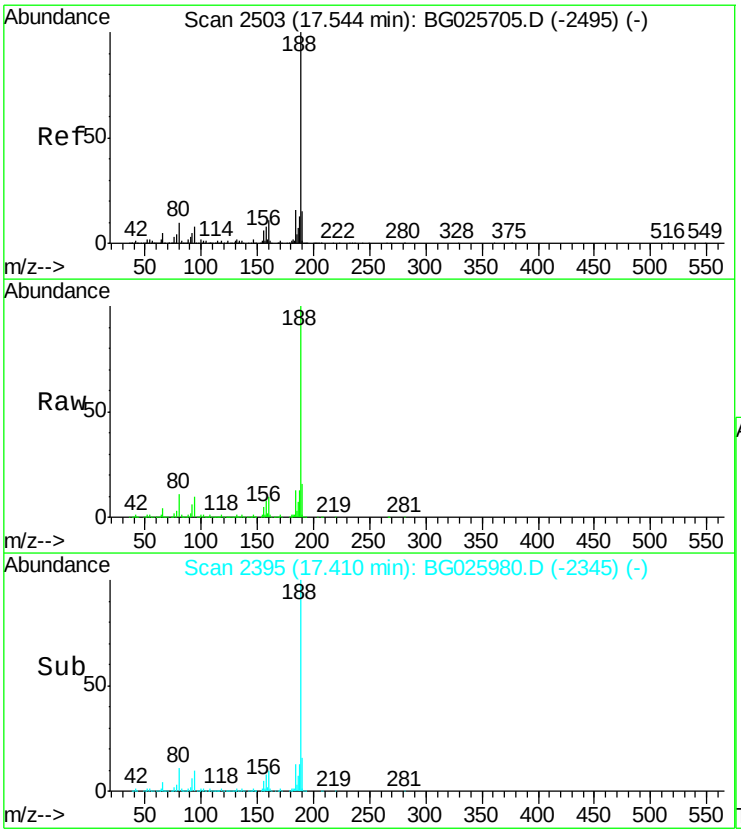
#62
Azobenzene
Concen: 53.79 ng
RT: 16.00 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion: 77 Resp: 1048546

Ion	Ratio	Lower	Upper
77	100		
182	29.0	4.7	44.7
105	23.0	0.0	36.3
51	26.8	16.4	56.4

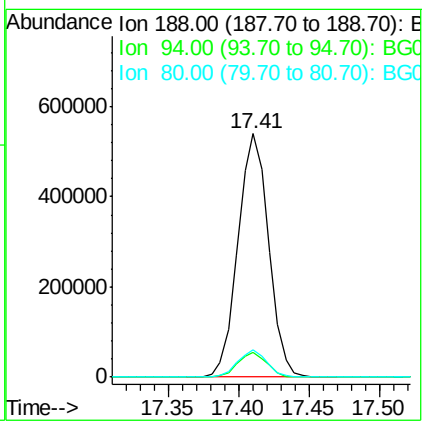


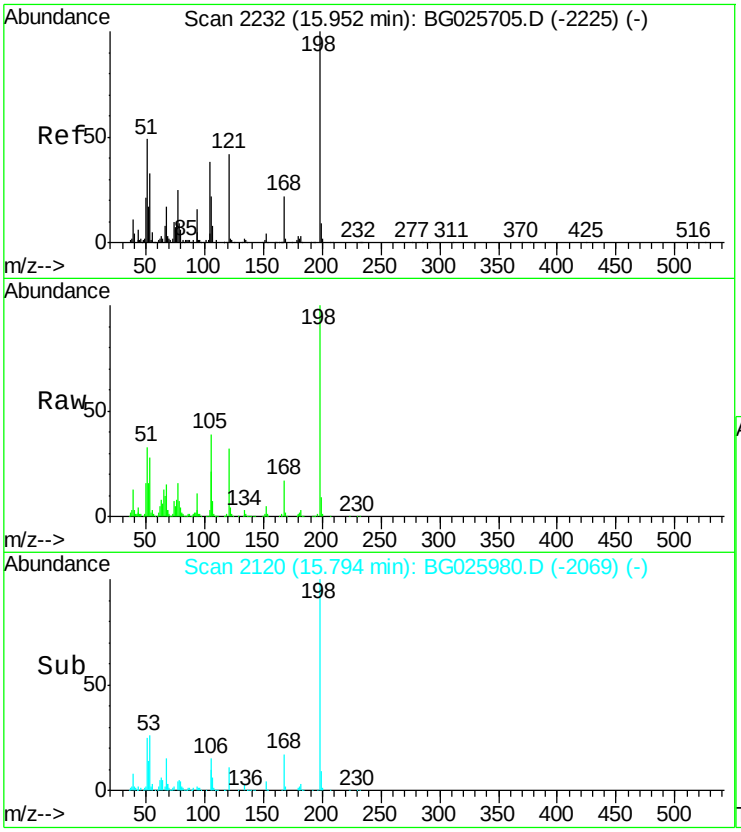


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.41 min Scan# 2395
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:188 Resp: 817446

Ion	Ratio	Lower	Upper
188	100		
94	10.3	5.8	8.8#
80	11.3	7.5	11.3



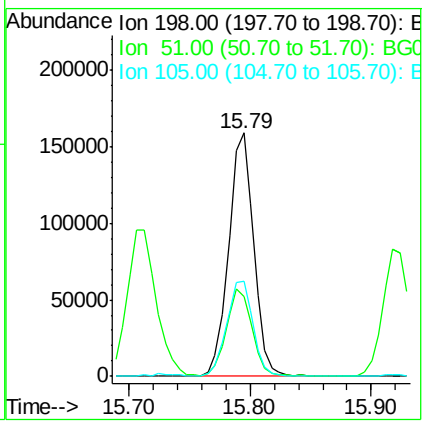


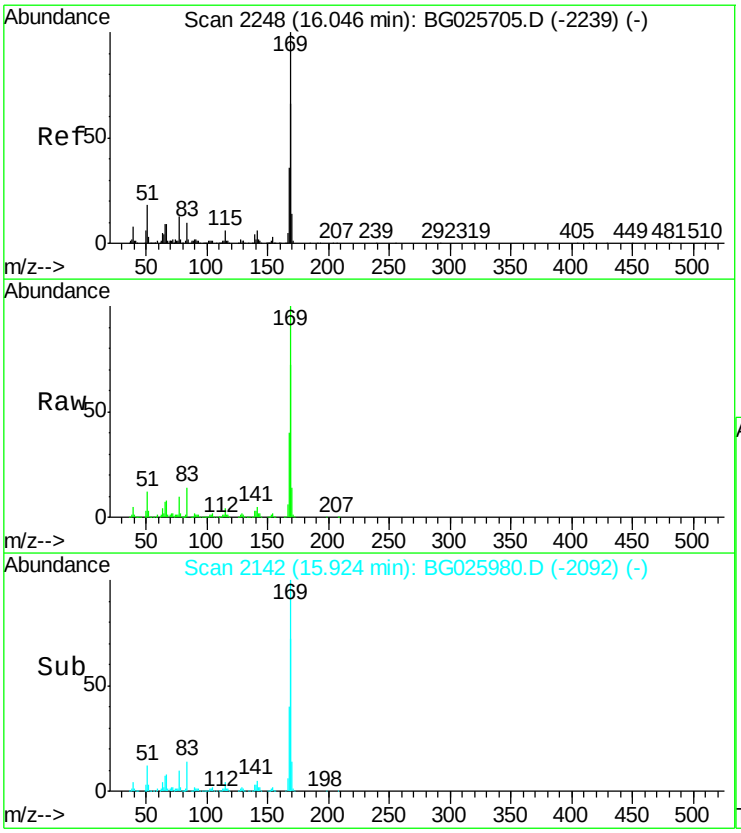
#64
4,6-Dinitro-2-methylphenol
Concen: 48.03 ng
RT: 15.79 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:198 Resp: 229739

Ion	Ratio	Lower	Upper
198	100		
51	32.6	22.6	62.6
105	39.1	14.4	54.4

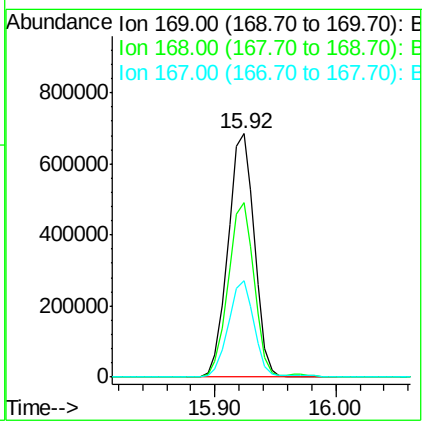


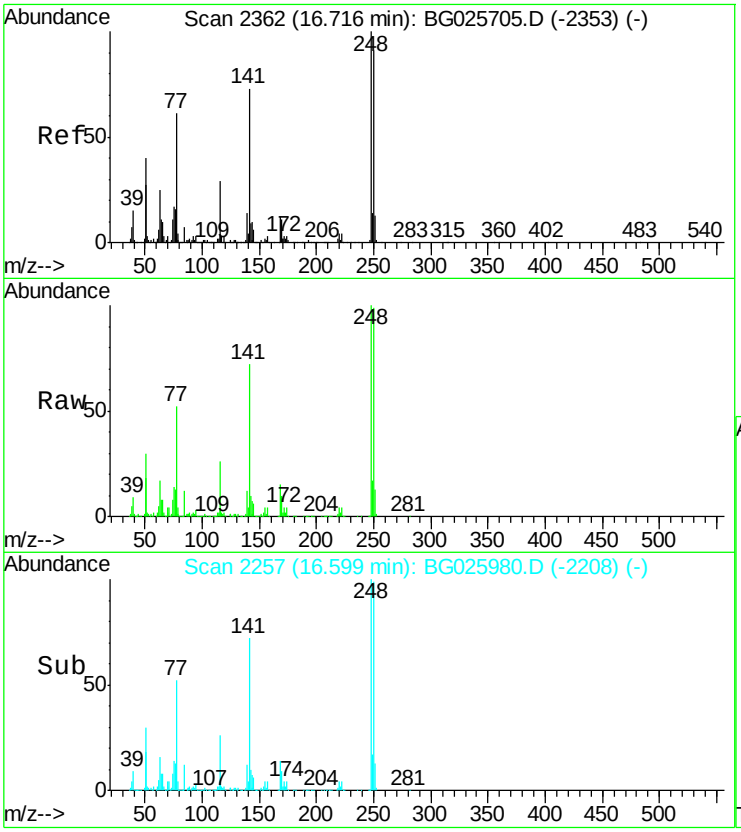


#65
n-Nitrosodiphenylamine
Concen: 41.81 ng
RT: 15.92 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:169 Resp: 1036538

Ion	Ratio	Lower	Upper
169	100		
168	71.5	55.7	83.5
167	39.6	29.8	44.6



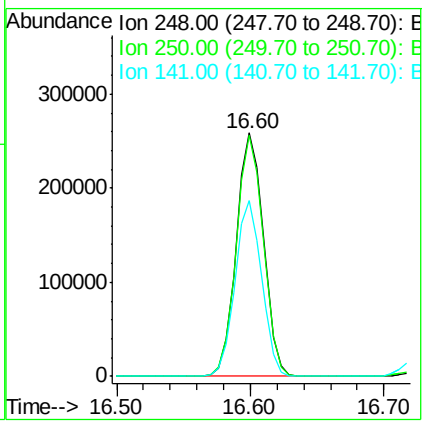


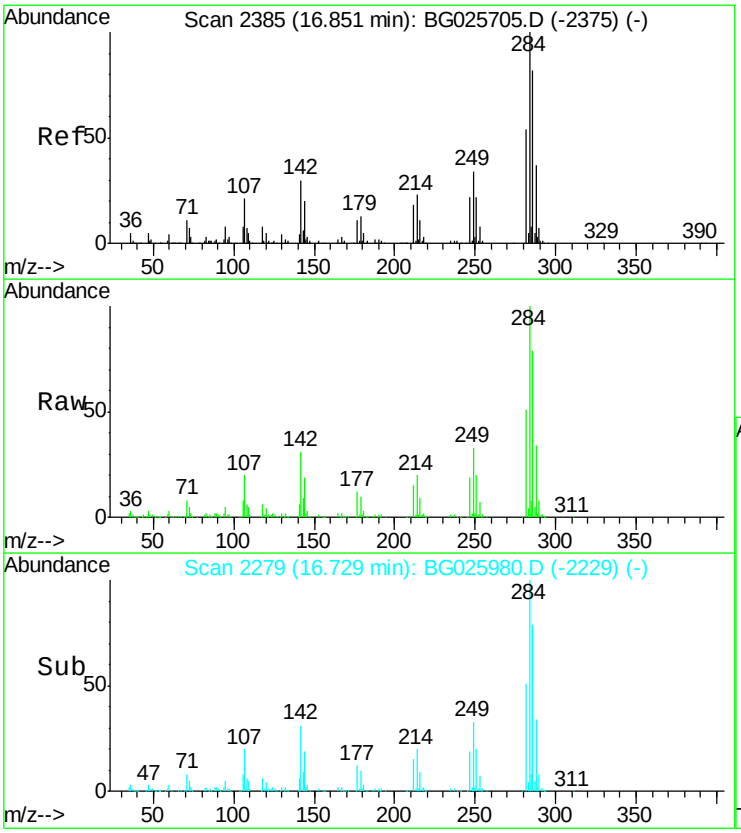
#66
4-Bromophenyl-phenylether
Concen: 42.33 ng
RT: 16.60 min Scan# 2257
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:248 Resp: 362695

Ion	Ratio	Lower	Upper
248	100		
250	99.0	75.0	112.6
141	72.1	55.2	82.8

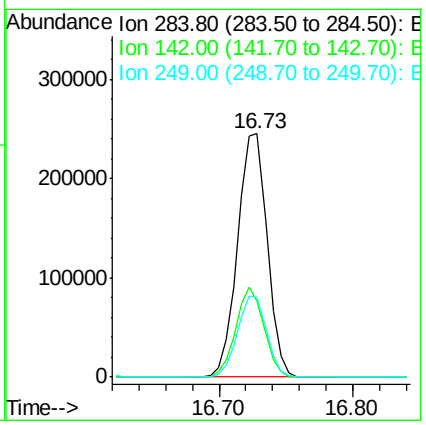


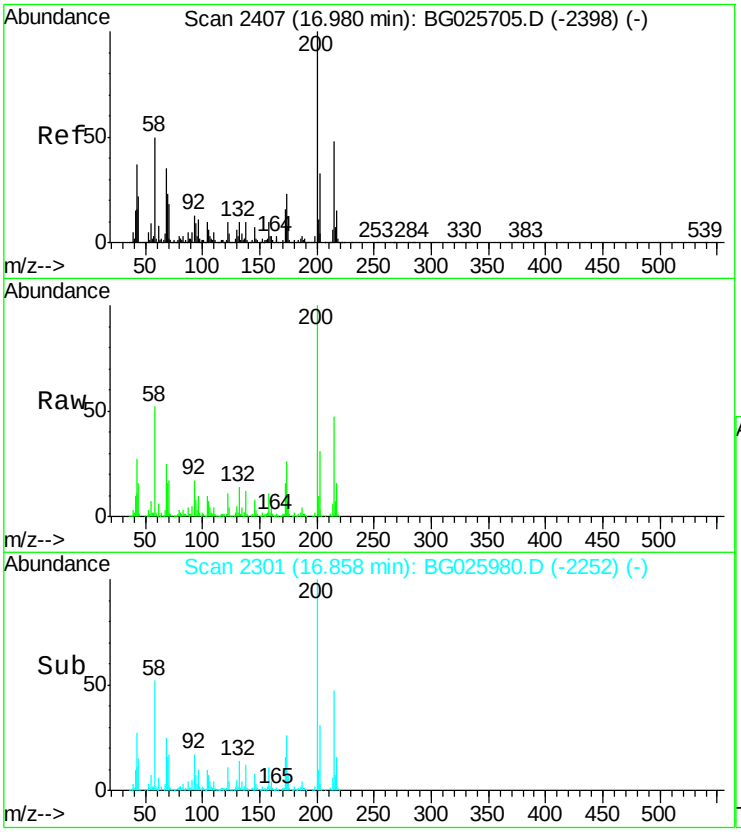


#67
Hexachlorobenzene
Concen: 42.49 ng
RT: 16.73 min Scan# 2279
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:284 Resp: 375162

Ion	Ratio	Lower	Upper
284	100		
142	31.0	29.9	44.9
249	32.6	29.2	43.8



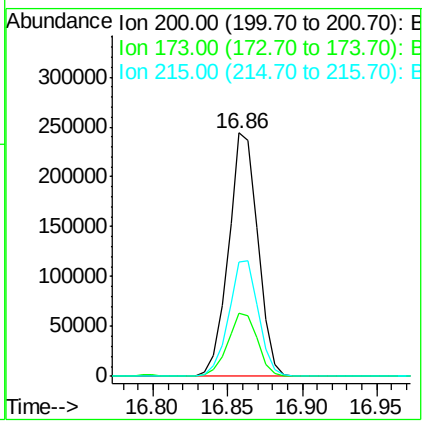


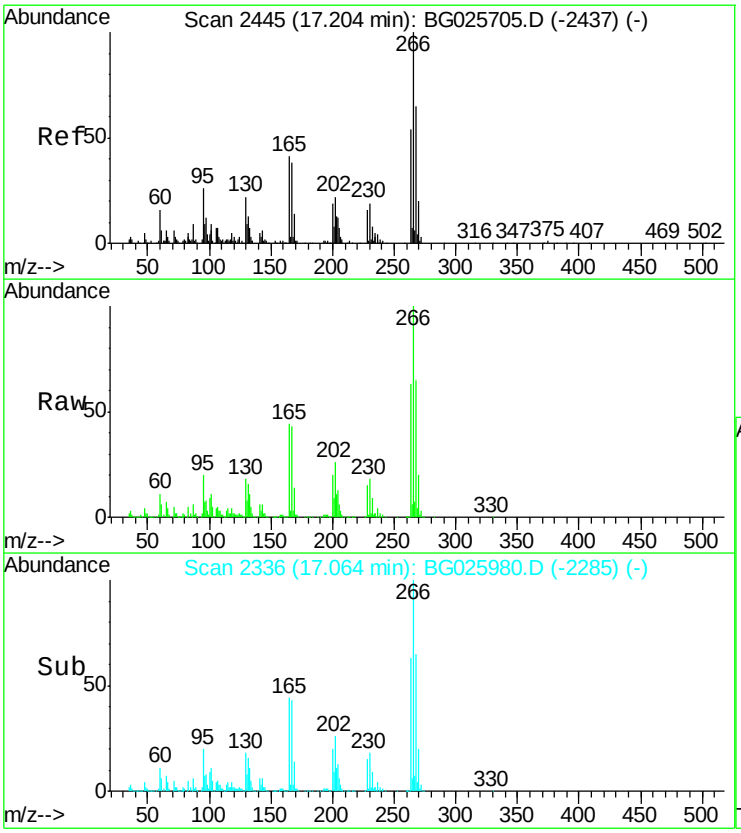
#68
Atrazine
Concen: 38.31 ng
RT: 16.86 min Scan# 2301
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:200 Resp: 336153

Ion	Ratio	Lower	Upper
200	100		
173	26.2	3.0	43.0
215	47.0	28.4	68.4

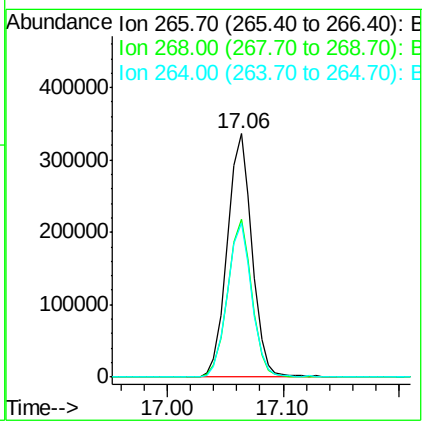


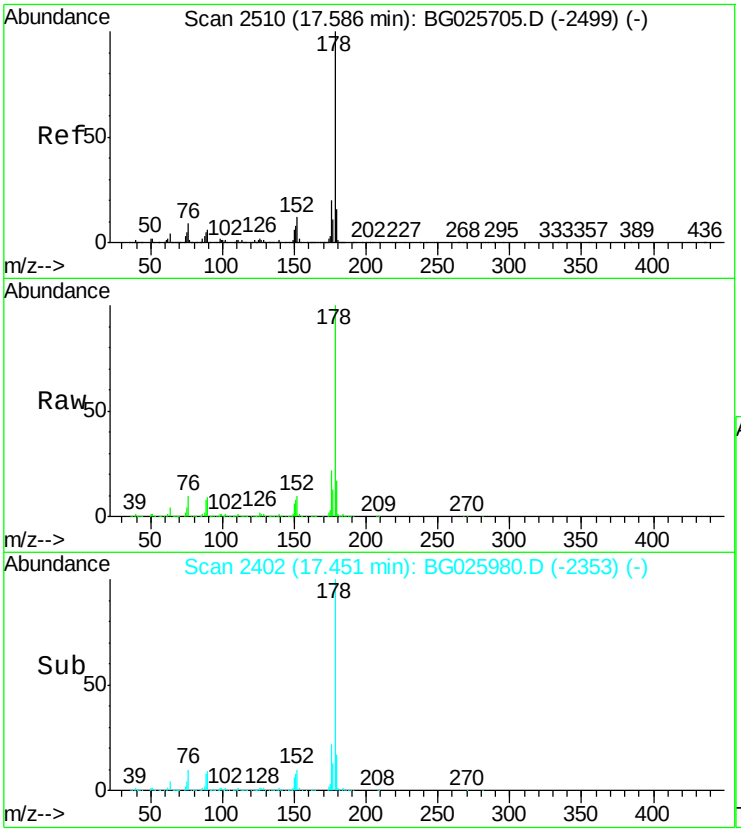


#69
Pentachlorophenol
Concen: 91.44 ng
RT: 17.06 min Scan# 2336
Delta R.T. -0.00 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:266 Resp: 498055

Ion	Ratio	Lower	Upper
266	100		
268	64.8	48.6	72.8
264	63.1	50.1	75.1



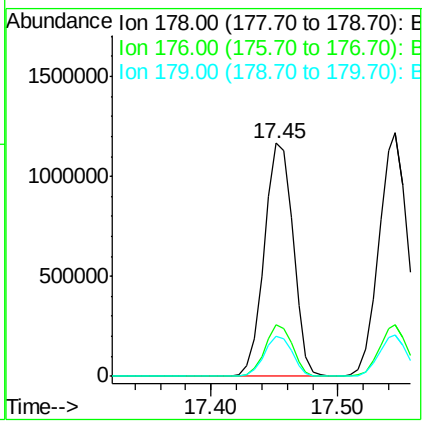


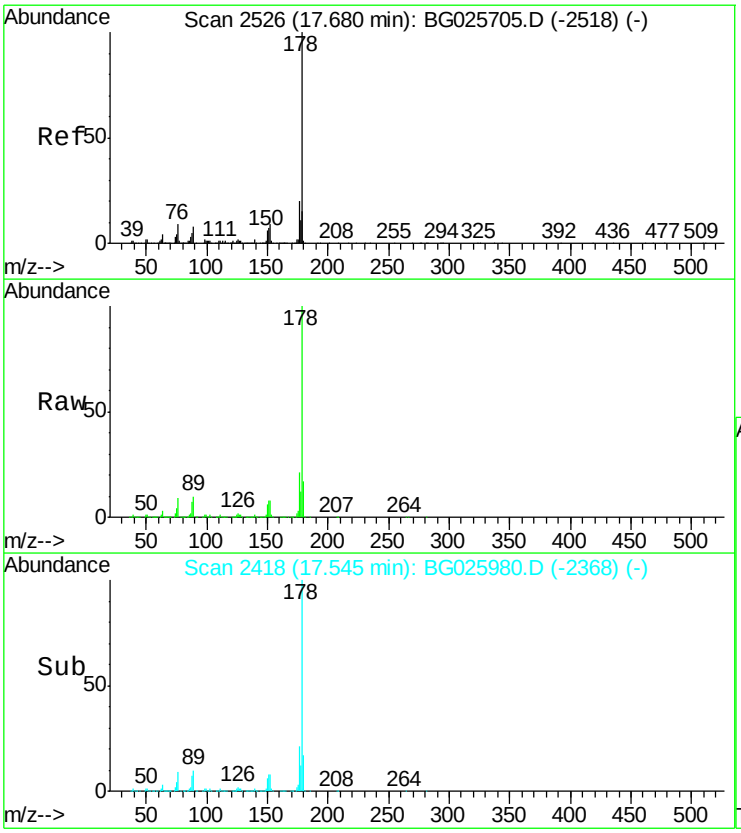
#70
Phenanthrene
Concen: 41.56 ng
RT: 17.45 min Scan# 2402
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:178 Resp: 1844157

Ion	Ratio	Lower	Upper
178	100		
176	22.1	17.7	26.5
179	17.1	15.0	22.6

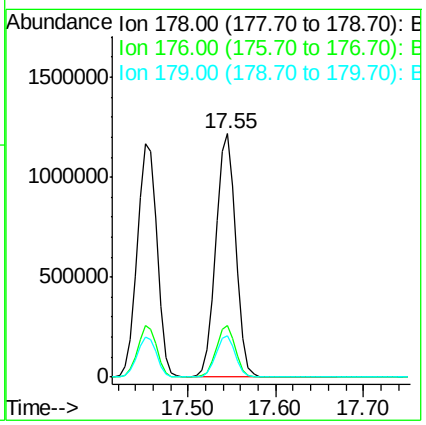


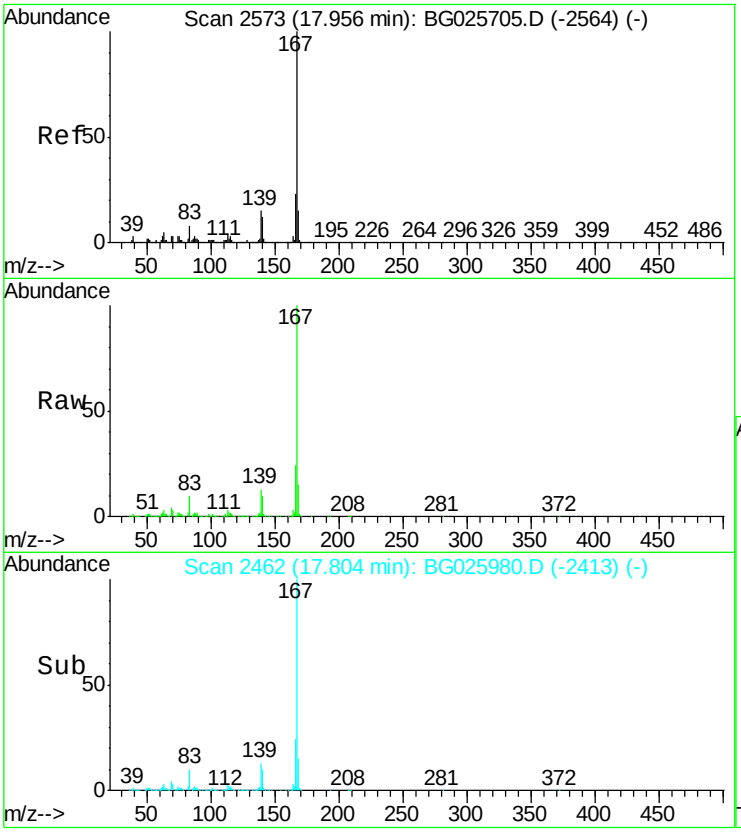


#71
Anthracene
Concen: 42.40 ng
RT: 17.55 min Scan# 2418
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:178 Resp: 1918364

Ion	Ratio	Lower	Upper
178	100		
176	21.3	16.4	24.6
179	16.9	13.8	20.8



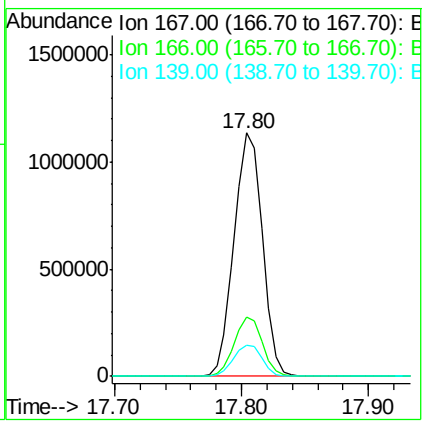


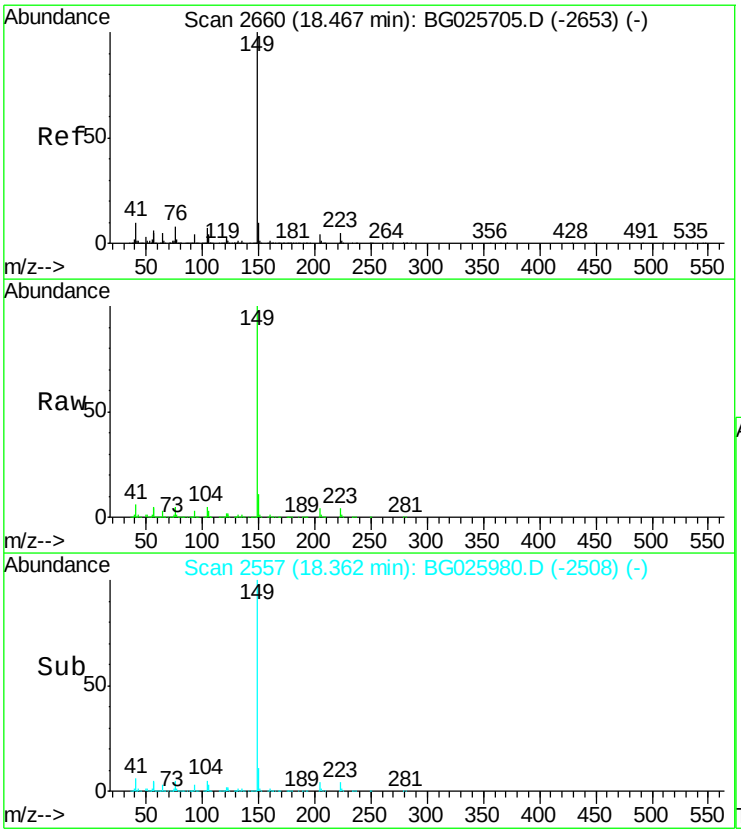
#72
Carbazole
Concen: 38.74 ng
RT: 17.80 min Scan# 2462
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:167 Resp: 1760535

Ion	Ratio	Lower	Upper
167	100		
166	24.4	20.2	30.2
139	13.0	12.8	19.2

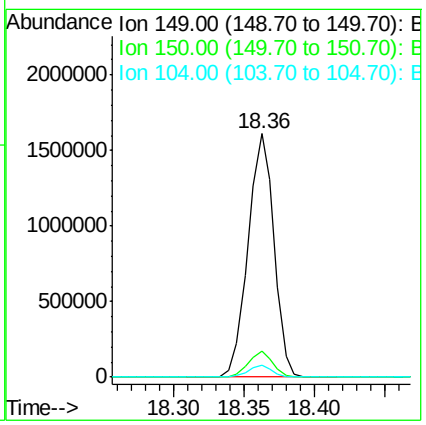


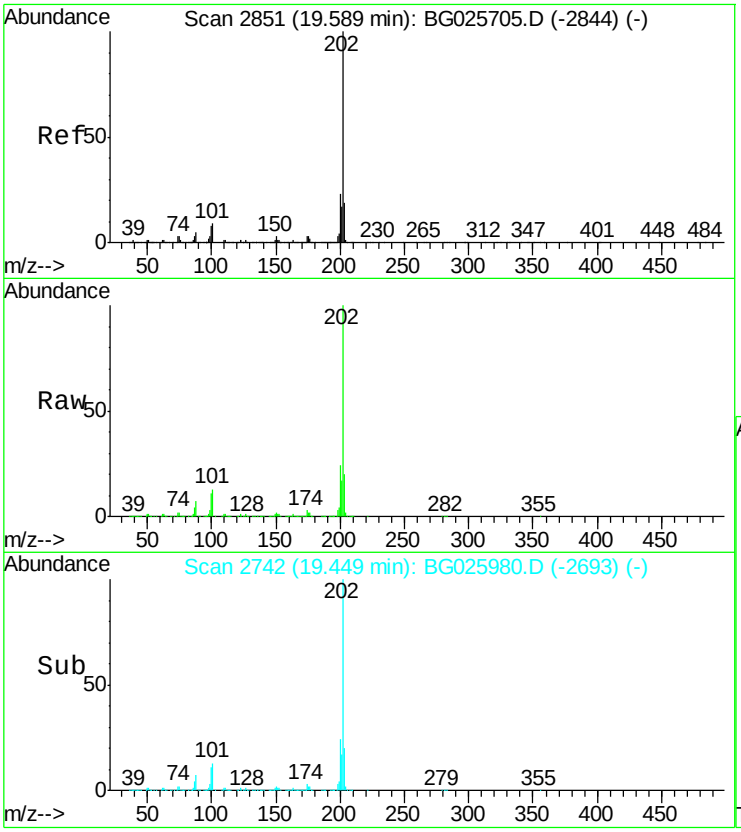


#73
Di-n-butylphthalate
Concen: 46.64 ng
RT: 18.36 min Scan# 2557
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:149 Resp: 2080639

Ion	Ratio	Lower	Upper
149	100		
150	10.8	9.1	13.7
104	4.9	6.7	10.1#



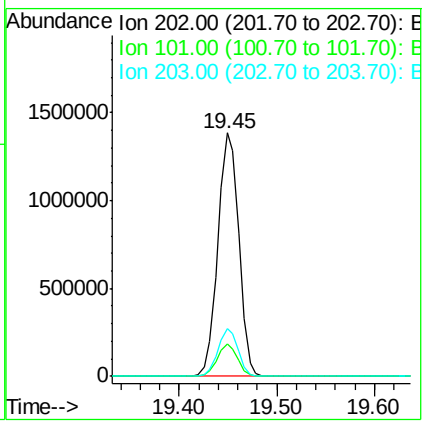


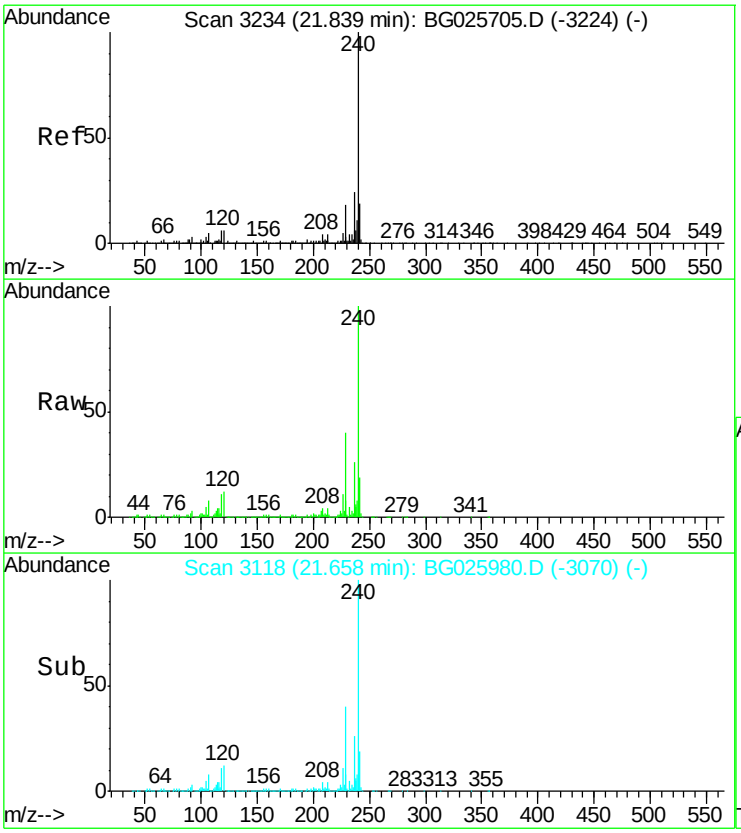
#74
Fluoranthene
Concen: 41.94 ng
RT: 19.45 min Scan# 2742
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:202 Resp: 2049193

Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	30.1
203	19.6	1.3	41.3

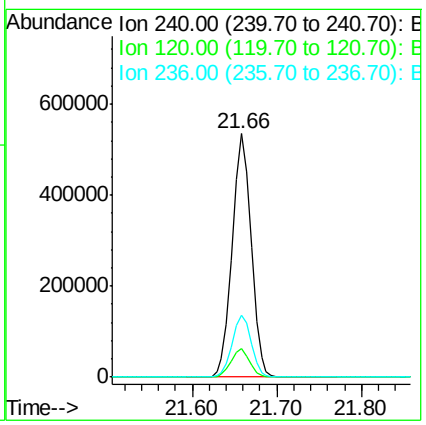


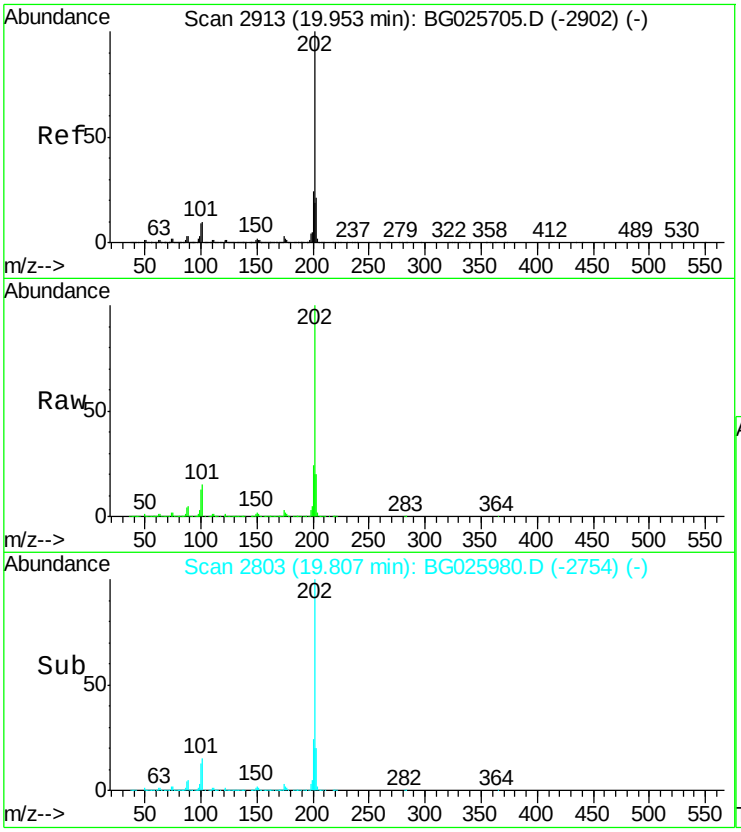


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.66 min Scan# 3118
Delta R.T. -0.02 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:240 Resp: 817852

Ion	Ratio	Lower	Upper
240	100		
120	11.7	5.7	8.5#
236	25.6	22.2	33.4



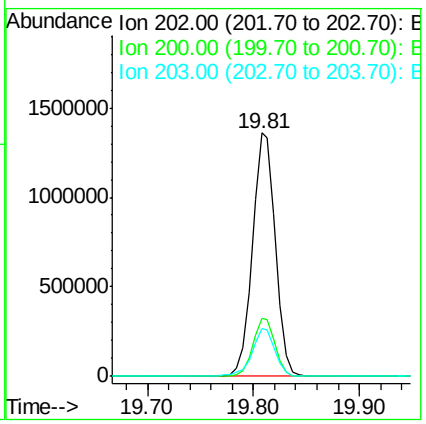


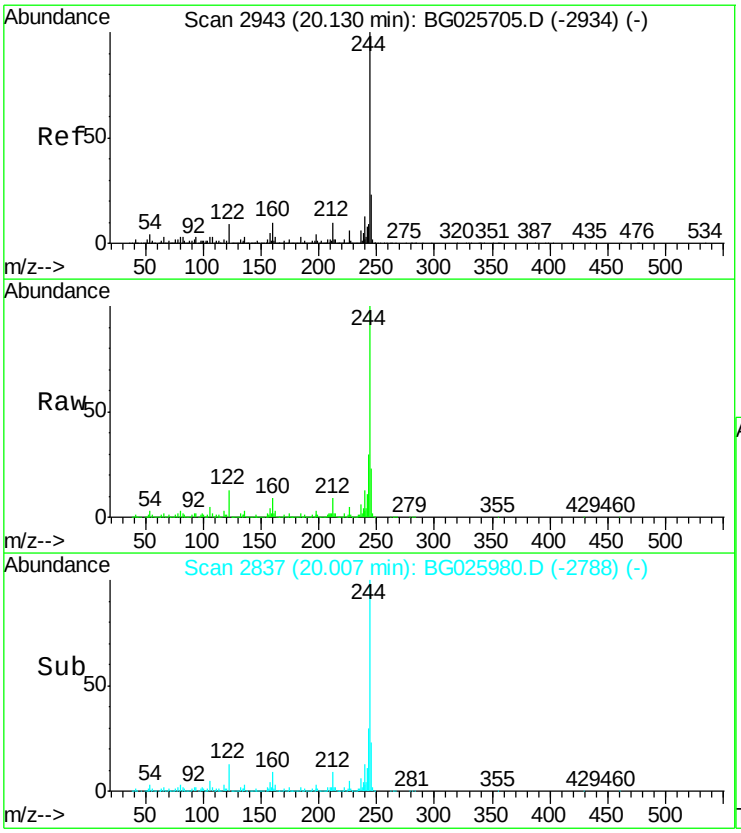
#77
Pyrene
Concen: 39.73 ng
RT: 19.81 min Scan# 2803
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:202 Resp: 2054836

Ion	Ratio	Lower	Upper
202	100		
200	23.6	19.6	29.4
203	19.8	15.8	23.8

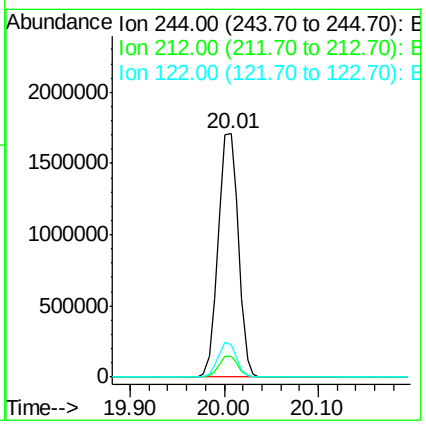


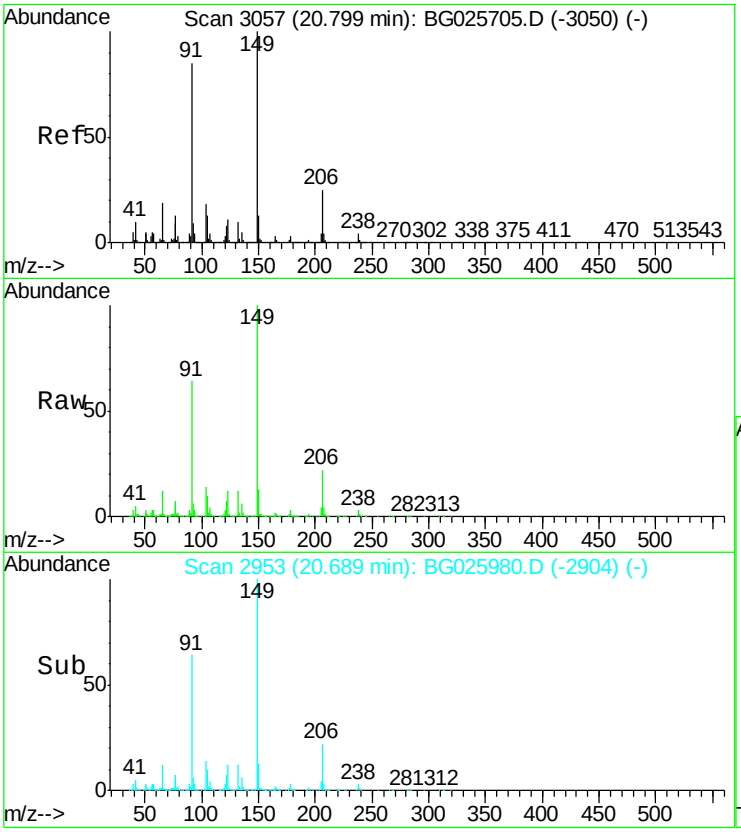


#78
Terphenyl-d14
Concen: 76.33 ng
RT: 20.01 min Scan# 2837
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:244 Resp: 2566652

Ion	Ratio	Lower	Upper
244	100		
212	8.7	10.0	15.0#
122	13.3	8.6	12.8#



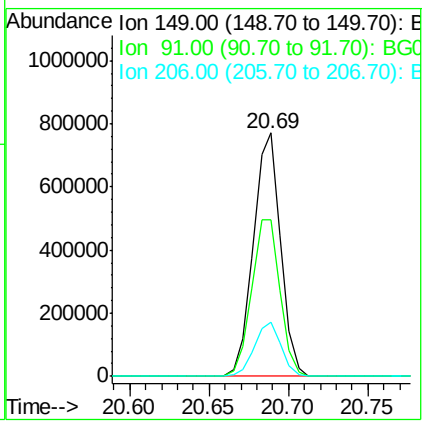


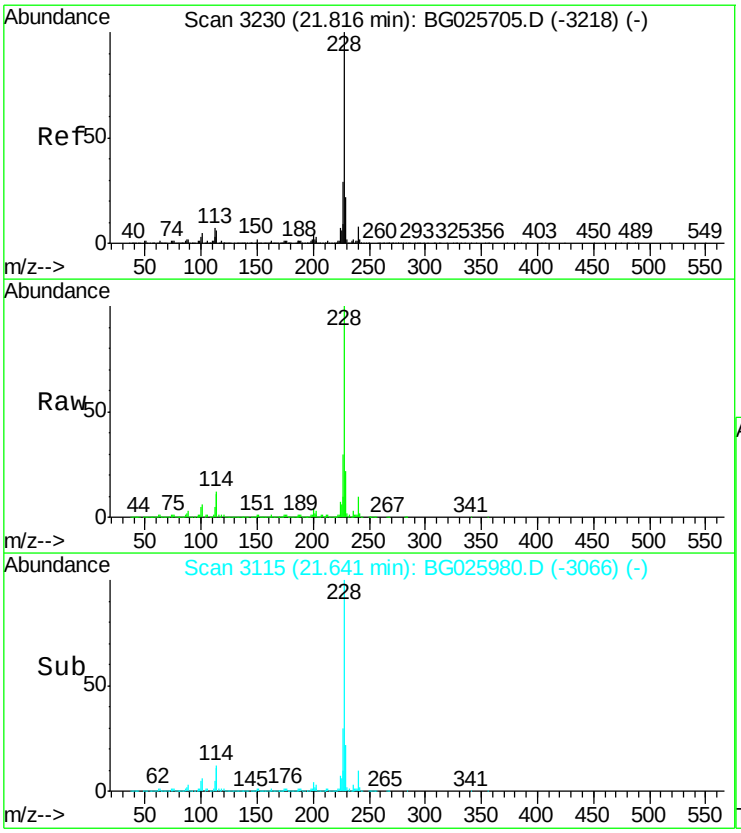
#79
Butylbenzylphthalate
Concen: 46.83 ng
RT: 20.69 min Scan# 2953
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:149 Resp: 919330

Ion	Ratio	Lower	Upper
149	100		
91	64.4	63.5	95.3
206	22.4	21.0	31.6

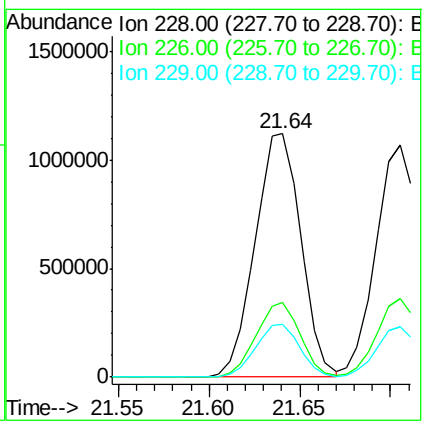


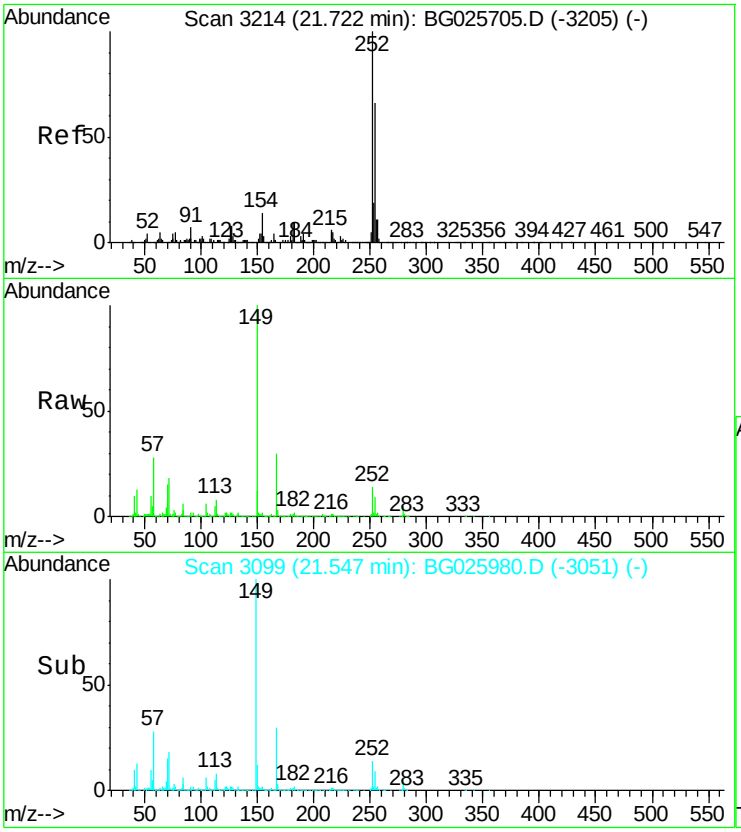


#80
Benzo(a)anthracene
Concen: 41.24 ng
RT: 21.64 min Scan# 3115
Delta R.T. -0.01 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:228 Resp: 1969287

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.9	37.3
229	21.6	18.2	27.2



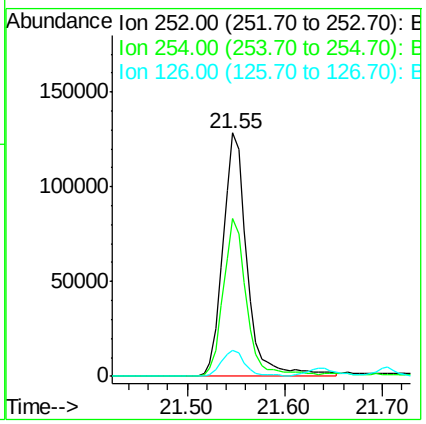


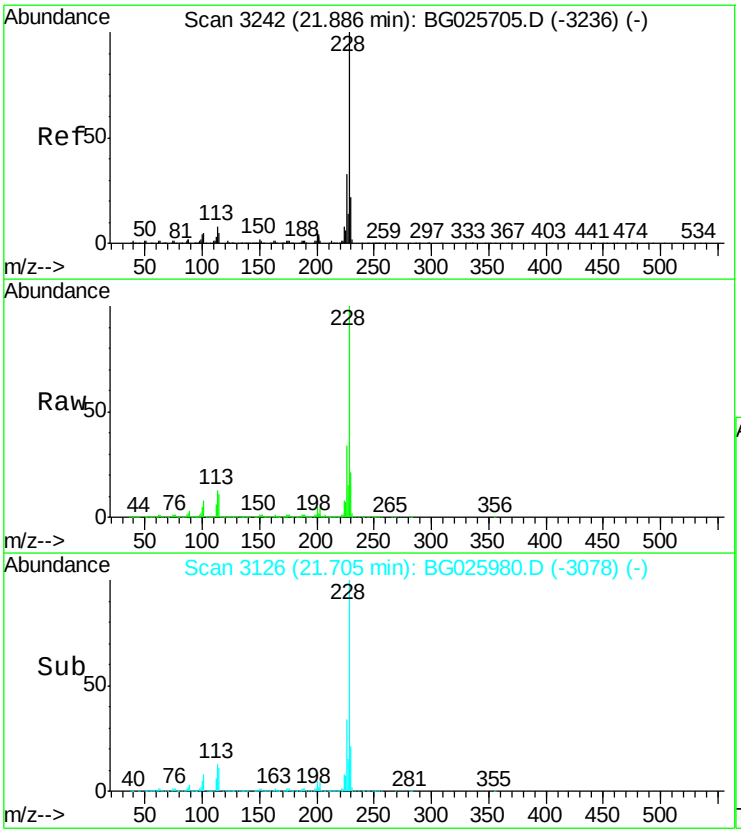
#81
3,3'-Dichlorobenzidine
Concen: 12.95 ng
RT: 21.55 min Scan# 3099
Delta R.T. -0.02 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:252 Resp: 220471

Ion	Ratio	Lower	Upper
252	100		
254	64.7	53.1	79.7
126	10.5	7.0	10.4#

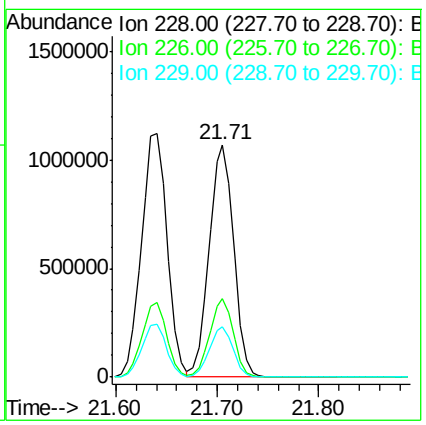


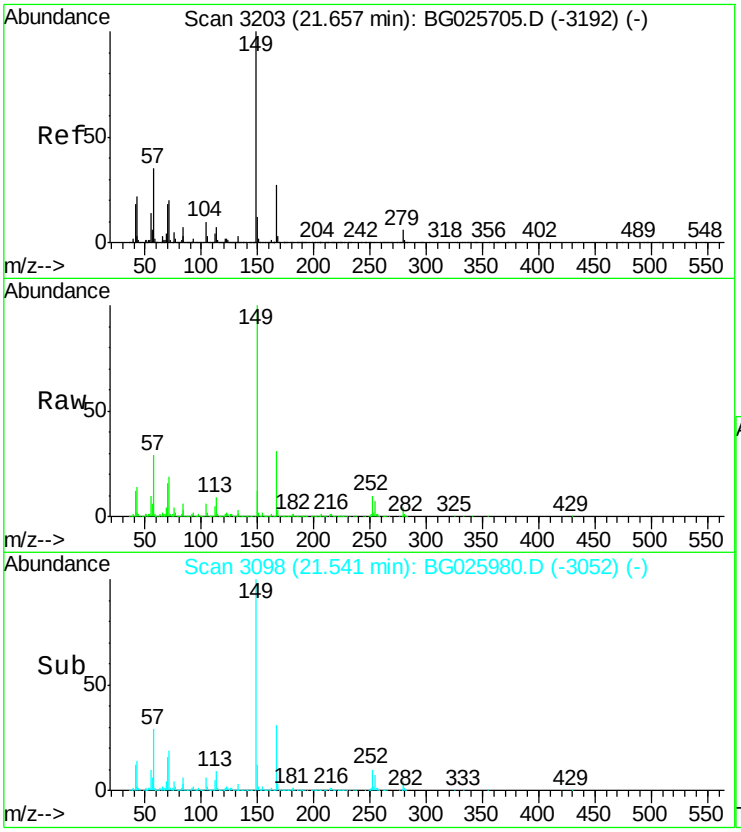


#82
Chrysene
Concen: 38.92 ng
RT: 21.71 min Scan# 3126
Delta R.T. -0.02 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:228 Resp: 1787293

Ion	Ratio	Lower	Upper
228	100		
226	33.6	27.0	40.4
229	21.4	17.8	26.6



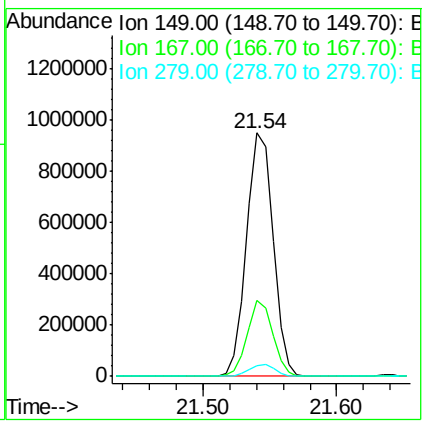


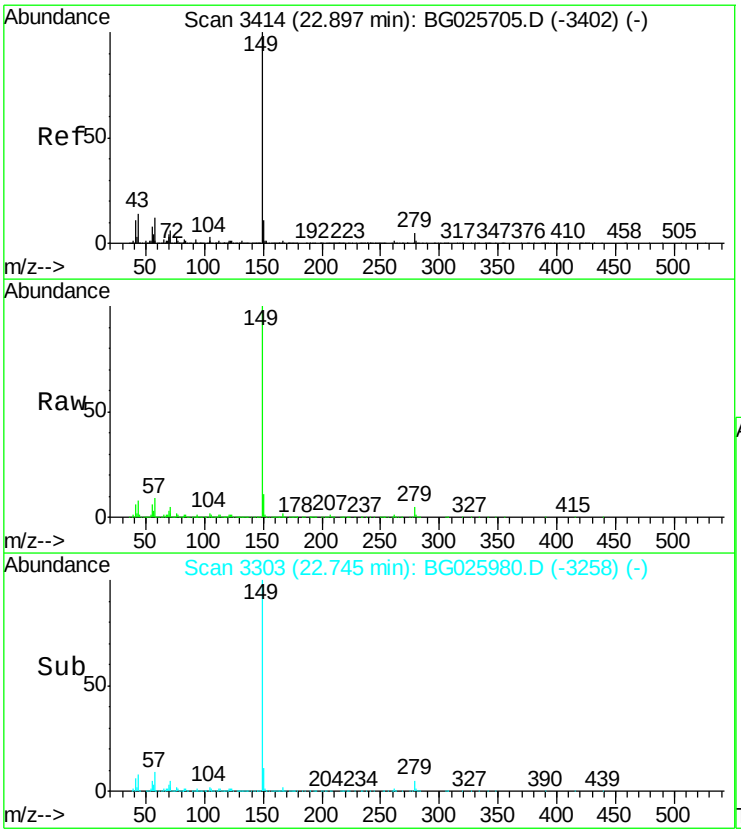
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.78 ng
RT: 21.54 min Scan# 3098
Delta R.T. -0.03 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:149 Resp: 1297478

Ion	Ratio	Lower	Upper
149	100		
167	31.1	23.7	35.5
279	4.5	4.6	6.8#

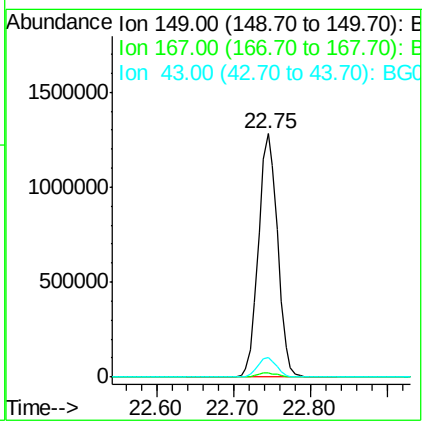


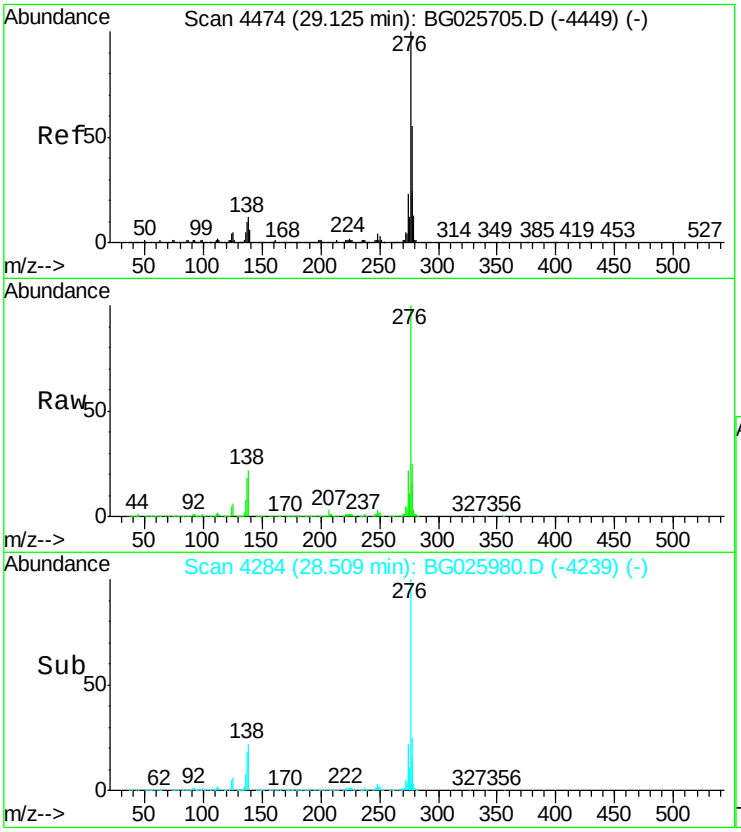


#84
Di-n-octyl phthalate
Concen: 47.59 ng
RT: 22.75 min Scan# 3303
Delta R.T. -0.04 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:149 Resp: 2227690

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	8.0	11.8	17.6#



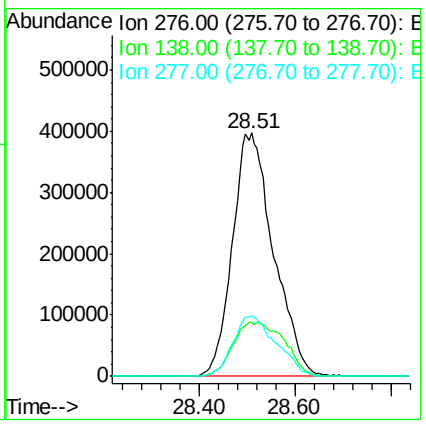


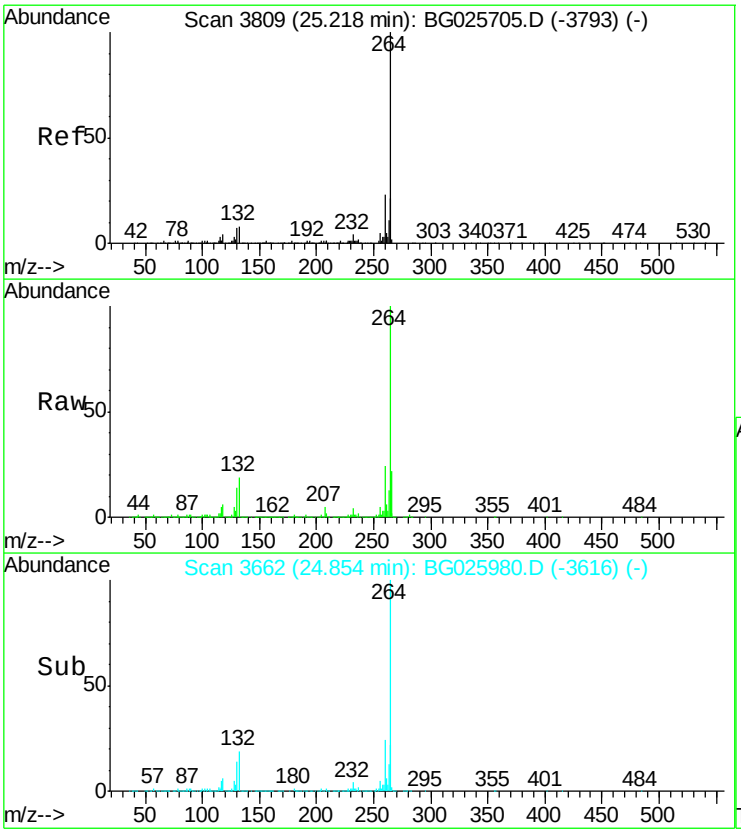
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.64 ng
RT: 28.51 min Scan# 4284
Delta R.T. -0.04 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:276 Resp: 2360088

Ion	Ratio	Lower	Upper
276	100		
138	12.1	4.7	7.1#
277	26.3	20.6	31.0

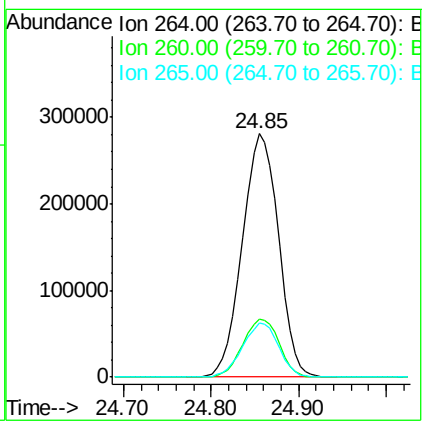


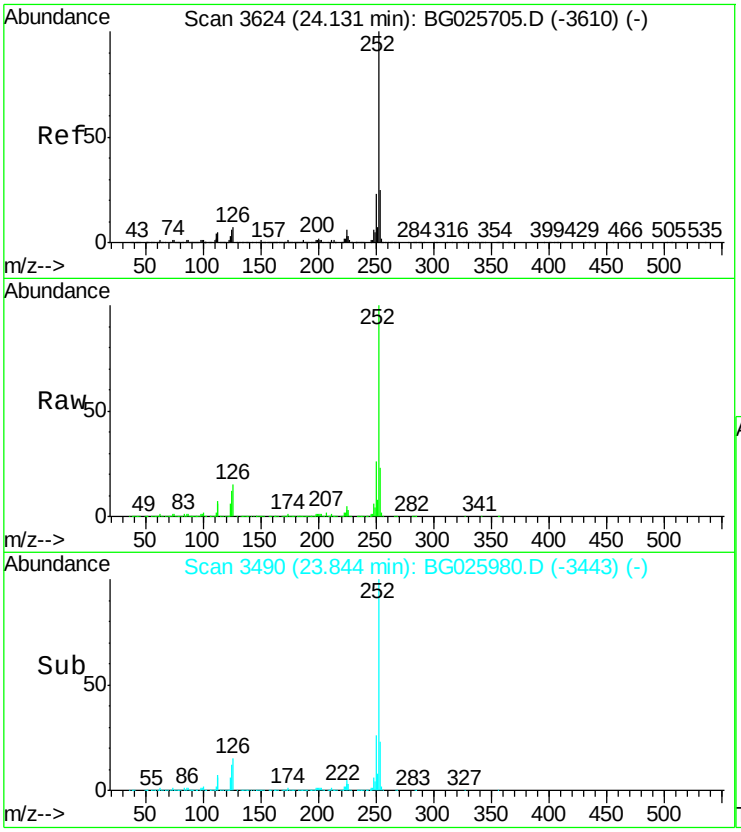


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.85 min Scan# 3662
Delta R.T. -0.03 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:264 Resp: 792100

Ion	Ratio	Lower	Upper
264	100		
260	23.6	21.8	32.8
265	22.1	18.2	27.4



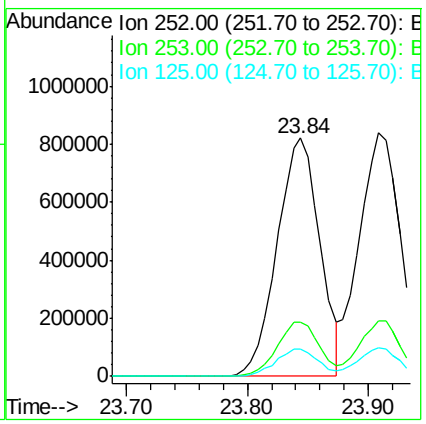


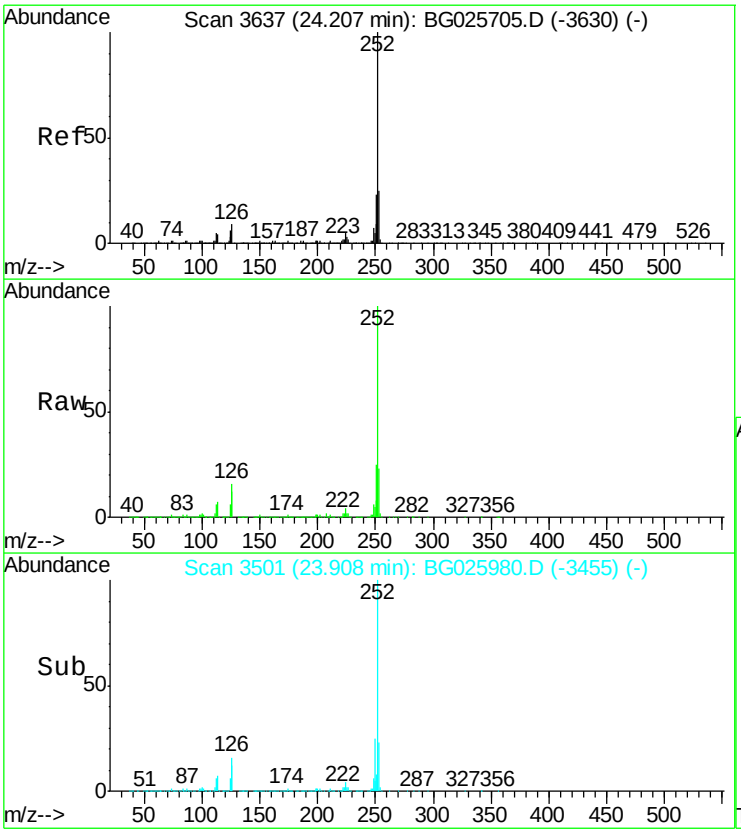
#87
Benzo(b)fluoranthene
Concen: 42.24 ng
RT: 23.84 min Scan# 3490
Delta R.T. -0.03 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:252 Resp: 2003684

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.7	28.1
125	11.5	5.3	7.9#

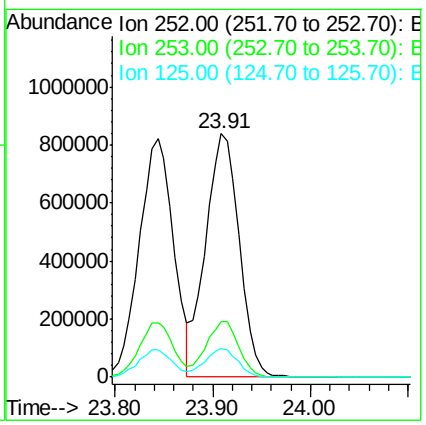


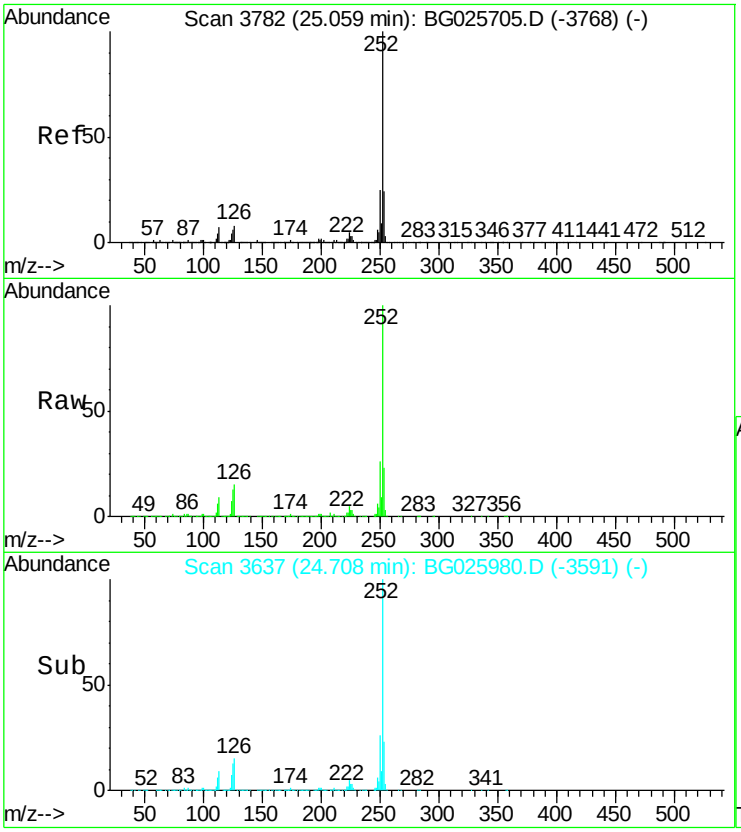


#88
Benzo(k)fluoranthene
Concen: 42.99 ng
RT: 23.91 min Scan# 3501
Delta R.T. -0.03 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:252 Resp: 1990049

Ion	Ratio	Lower	Upper
252	100		
253	22.9	20.2	30.2
125	11.9	5.1	7.7#



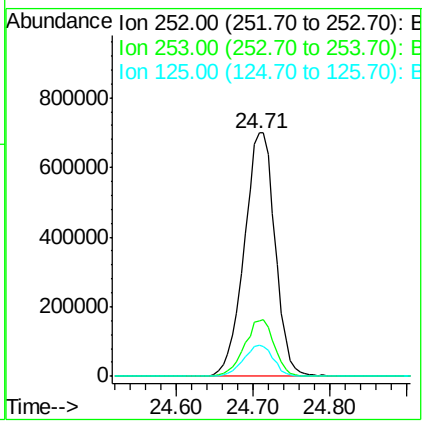


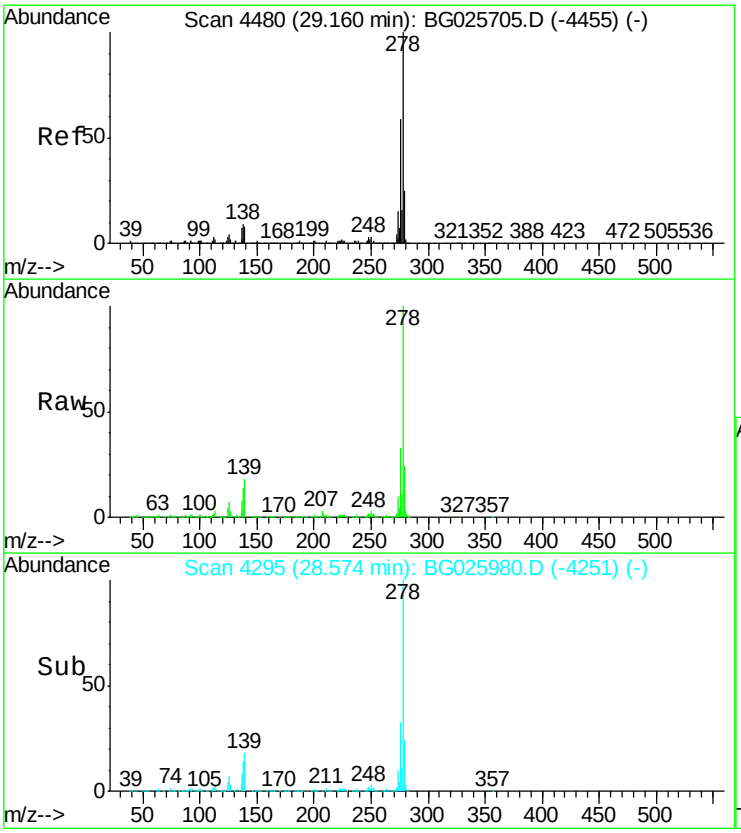
#89
Benzo(a)pyrene
Concen: 43.45 ng
RT: 24.71 min Scan# 3637
Delta R.T. -0.03 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:252 Resp: 1952023

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

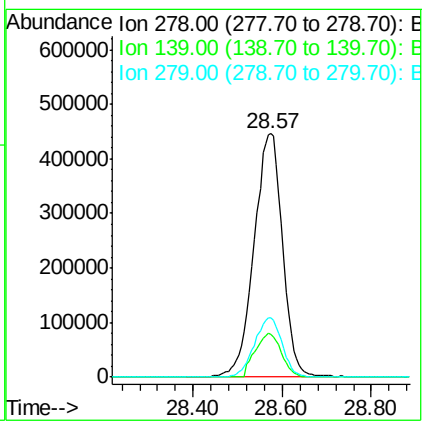


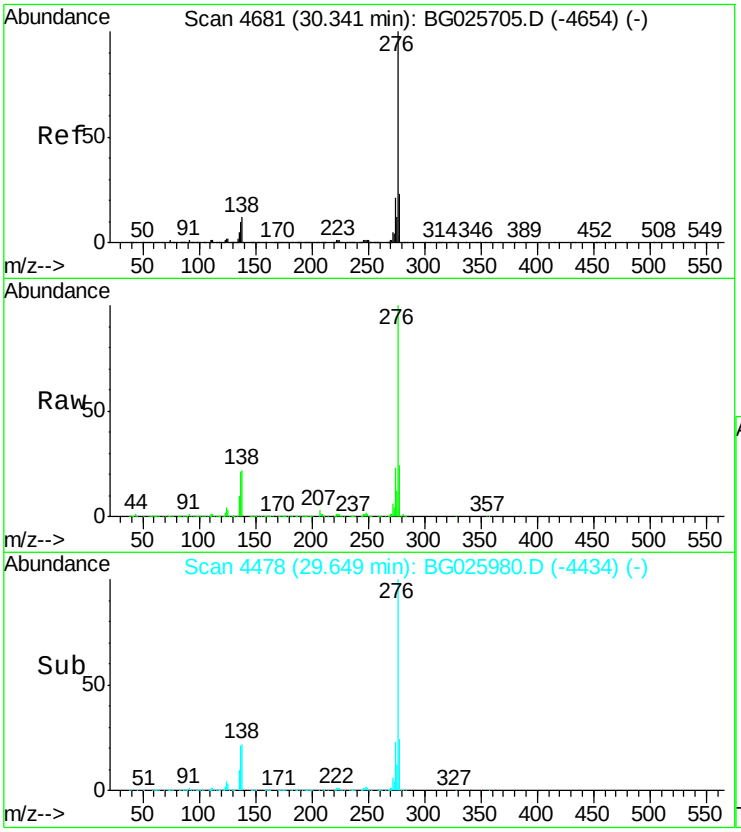


#90
Dibenzo(a,h)anthracene
Concen: 43.60 ng
RT: 28.57 min Scan# 4295
Delta R.T. -0.04 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Tgt Ion:278 Resp: 1967738

Ion	Ratio	Lower	Upper
278	100		
139	17.7	7.7	11.5#
279	24.4	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 43.24 ng
RT: 29.65 min Scan# 4478
Delta R.T. -0.04 min
Lab File: BG025980.D
Acq: 28 Feb 2017 1:45

Instrument :
BNA_G
ClientSampleId :
ROLL-OFF-15-50-COMPMS

Tgt Ion:276 Resp: 1956558

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.6	27.8
138	22.4	8.1	12.1#