Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG020317\
Data File : BG025767.D
Acq On : 2 Feb 2017 20:58
Operator : SJ/MA
Sample : PB96668BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB96668BSD

Quant Time: Feb 03 00:50:49 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 18:29:38 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	77537	20.00	ng		0.00
21) Naphthalene-d8	10.99	136	336373	20.00	ng		0.00
38) Acenaphthene-d10	14.79	164	269805	20.00	ng		0.00
63) Phenanthrene-d10	17.54	188	609007	20.00	ng		0.00
75) Chrysene-d12	21.83	240	749118	20.00	ng		0.00
86) Perylene-d12	25.21	264	766997	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.70	112	619584	143.21	ng		0.00
7) Phenol-d6	7.33	99	894413	141.55	ng		0.00
23) Nitrobenzene-d5	9.35	82	645170	81.04	ng		0.00
41) 2,4,6-Tribromophenol	16.29	330	465760	121.05	ng		0.00
44) 2-Fluorobiphenyl	13.41	172	1308308	78.75	ng		0.00
78) Terphenyl-d14	20.12	244	2315168	74.60	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	59003	30.08	ng		98
3) Pyridine	3.95	79	185124	34.78	ng		92
4) n-Nitrosodimethylamine	3.87	42	129577	42.32	ng		93
6) Aniline	7.49	93	134416	15.10	ng		97
8) 2-Chlorophenol	7.73	128	216782	44.14	ng		97
9) Benzaldehyde	7.30	77	154500	28.82	ng		99
10) Phenol	7.36	94	329628	46.42	ng		92
11) bis(2-Chloroethyl)ether	7.58	93	228629	40.72	ng		93
12) 1,3-Dichlorobenzene	8.05	146	228482	38.05	ng		94
13) 1,4-Dichlorobenzene	8.20	146	239764	39.27	ng		98
14) 1,2-Dichlorobenzene	8.52	146	229496	39.23	ng		93
15) Benzyl Alcohol	8.41	79	246237	45.07	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.69	45	444618	39.22	ng		98
17) 2-Methylphenol	8.62	107	204323	42.12	ng		92
18) Hexachloroethane	9.25	117	94419	37.97	ng		93
19) n-Nitroso-di-n-propylamine	8.97	70	218920	39.26	ng		99
20) 3+4-Methylphenols	8.95	107	285303	43.10	ng		90
22) Acetophenone	9.00	105	364338	39.56	ng	#	95
24) Nitrobenzene	9.39	77	343290	39.49	ng		98
25) Isophorone	9.91	82	601398	38.77	ng		98
26) 2-Nitrophenol	10.11	139	135374	43.95	ng		95
27) 2,4-Dimethylphenol	10.15	122	240387	44.81	ng		97
28) bis(2-Chloroethoxy)methane	10.38	93	340331	41.45	ng		94
29) 2,4-Dichlorophenol	10.66	162	249948	45.40	ng		93
30) 1,2,4-Trichlorobenzene	10.85	180	261500	40.84	ng		97
31) Naphthalene	11.04	128	680301	38.96	ng		99
32) Benzoic acid	10.32	122	132871	39.88	ng	#	78
33) 4-Chloroaniline	11.18	127	59377	8.18	ng		95
34) Hexachlorobutadiene	11.30	225	189183	36.31	ng		95
35) Caprolactam	11.94	113	42852	18.27	ng		91
36) 4-Chloro-3-methylphenol	12.28	107	303016	45.18	ng		99
37) 2-Methylnaphthalene	12.64	142	541737	40.18	ng		95
39) 1,2,4,5-Tetrachlorobenzene	13.00	216	330706	36.60	ng		97
40) Hexachlorocyclopentadiene	12.96	237	230241	67.83	ng		97

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG020317\
Data File : BG025767.D
Acq On : 2 Feb 2017 20:58
Operator : SJ/MA
Sample : PB96668BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB96668BSD

Quant Time: Feb 03 00:50:49 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 18:29:38 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.25	196	222072	41.98	ng		90
43) 2,4,5-Trichlorophenol	13.34	196	228228	39.97	ng		97
45) 1,1'-Biphenyl	13.63	154	738224	39.33	ng		98
46) 2-Chloronaphthalene	13.68	162	582981	39.55	ng		99
47) 2-Nitroaniline	13.90	65	255306	40.25	ng		99
48) Acenaphthylene	14.52	152	914320	37.29	ng		100
49) Dimethylphthalate	14.24	163	776916	38.24	ng		96
50) 2,6-Dinitrotoluene	14.38	165	183936	39.98	ng		95
51) Acenaphthene	14.86	154	599273	39.55	ng		99
52) 3-Nitroaniline	14.73	138	61322	14.14	ng		97
53) 2,4-Dinitrophenol	14.95	184	202056	74.18	ng		93
54) Dibenzofuran	15.19	168	954716	41.70	ng		95
55) 4-Nitrophenol	15.05	139	254665	76.20	ng	#	83
56) 2,4-Dinitrotoluene	15.18	165	269325	40.01	ng	#	86
57) Fluorene	15.84	166	787062	38.69	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.43	232	236478	44.32	ng	#	61
59) Diethylphthalate	15.59	149	829850	38.53	ng		97
60) 4-Chlorophenyl-phenylether	15.82	204	418292	37.94	ng		99
61) 4-Nitroaniline	15.89	138	160781	36.90	ng		91
62) Azobenzene	16.12	77	966213	44.08	ng		97
64) 4,6-Dinitro-2-methylphenol	15.95	198	162339	37.51	ng		82
65) n-Nitrosodiphenylamine	16.04	169	730191	41.77	ng		99
66) 4-Bromophenyl-phenylether	16.72	248	299232	40.40	ng		97
67) Hexachlorobenzene	16.84	284	331907	39.85	ng		95
68) Atrazine	16.98	200	307206	35.60	ng		98
69) Pentachlorophenol	17.20	266	292825	80.01	ng		96
70) Phenanthrene	17.58	178	1329546	40.18	ng		98
71) Anthracene	17.68	178	1402786	41.10	ng		99
72) Carbazole	17.95	167	1245522	37.68	ng		97
73) Di-n-butylphthalate	18.46	149	1505856	39.38	ng		97
74) Fluoranthene	19.59	202	1674514	36.92	ng		98
76) Benzidine	19.76	184	507197	19.72	ng		97
77) Pyrene	19.95	202	1687383	40.43	ng		100
79) Butylbenzylphthalate	20.80	149	755471	43.61	ng		98
80) Benzo(a)anthracene	21.81	228	1807599	40.74	ng		98
81) 3,3'-Dichlorobenzidine	21.72	252	345459	19.84	ng		99
82) Chrysene	21.88	228	1655252	39.47	ng		100
83) Bis(2-ethylhexyl)phthalate	21.65	149	1044250	43.28	ng		100
84) Di-n-octyl phthalate	22.89	149	1762365	44.96	ng		98
85) Indeno(1,2,3-cd)pyrene	29.12	276	2144545	41.95	ng	#	53
87) Benzo(b)fluoranthene	24.13	252	1817535	41.00	ng	#	98
88) Benzo(k)fluoranthene	24.19	252	1785614	41.15	ng	#	97
89) Benzo(a)pyrene	25.05	252	1775446	42.10	ng	#	97
90) Dibenzo(a,h)anthracene	29.15	278	1786510	40.97	ng		99
91) Benzo(g,h,i)perylene	30.34	276	1772495	40.90	ng	#	95

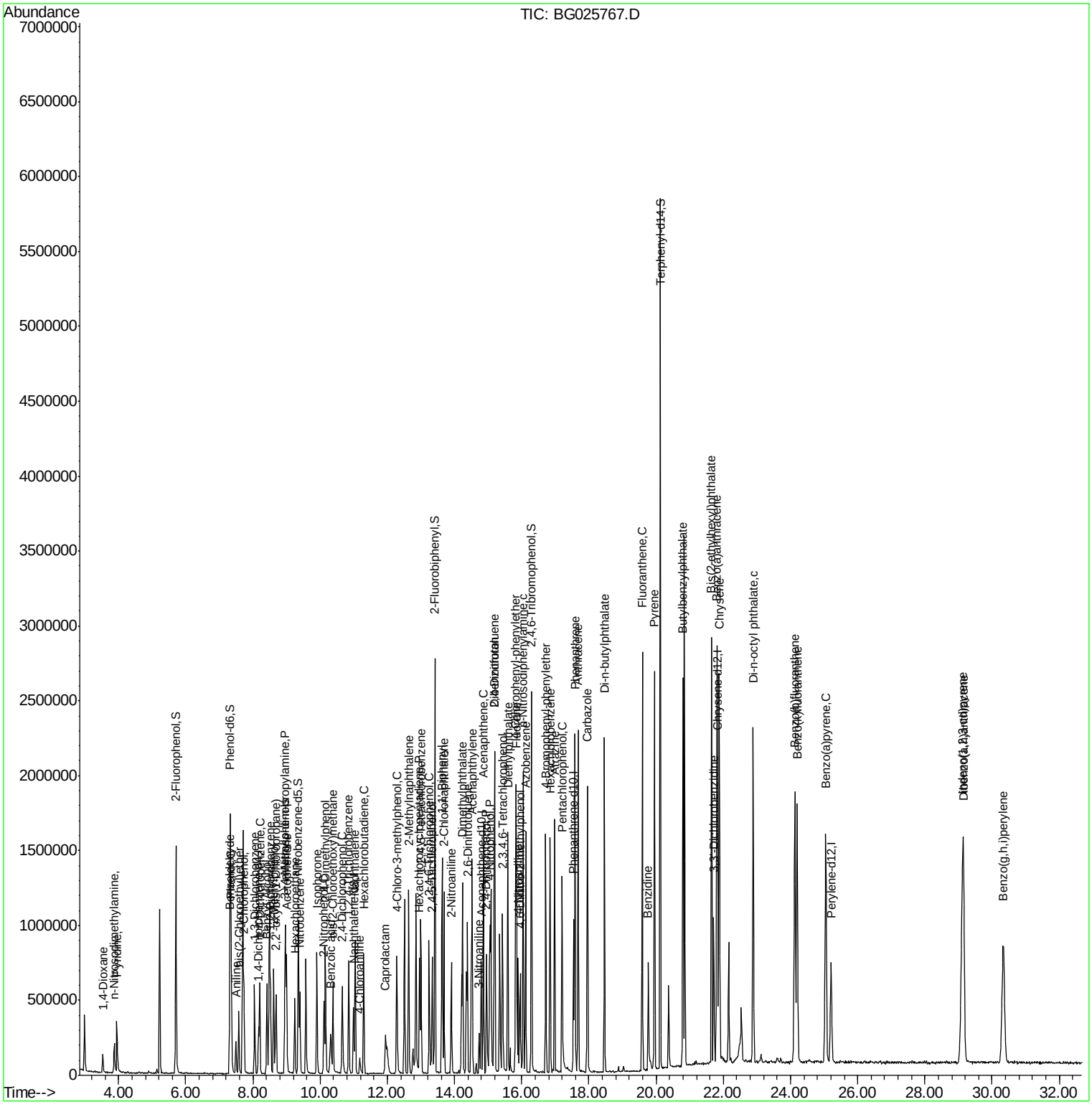
(#) = qualifier out of range (m) = manual integration (+) = signals summed

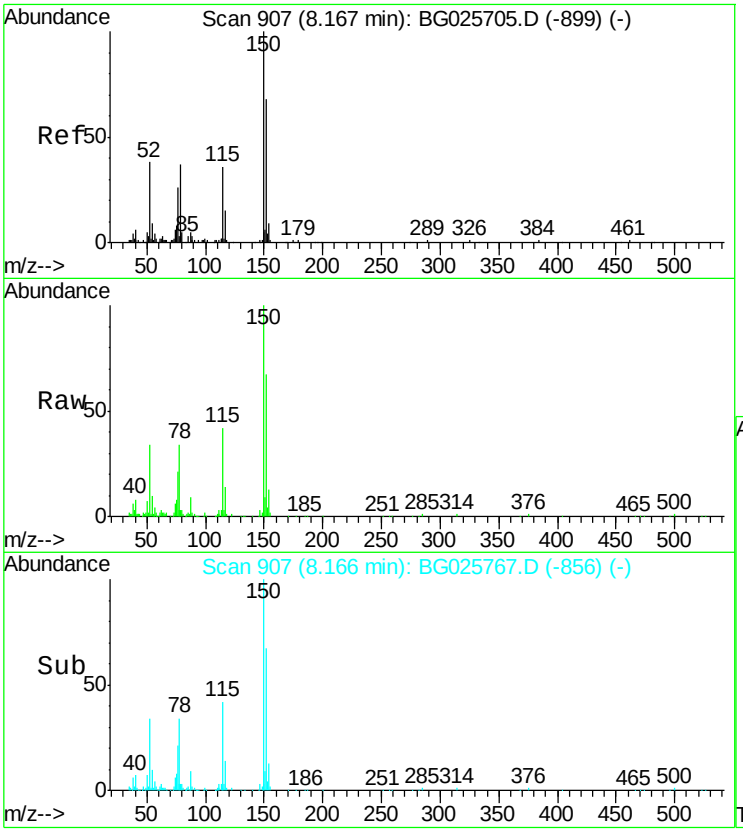
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG020317\
Data File : BG025767.D
Acq On : 2 Feb 2017 20:58
Operator : SJ/MA
Sample : PB96668BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Quant Time: Feb 03 00:50:49 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 18:29:38 2017
Response via : Initial Calibration



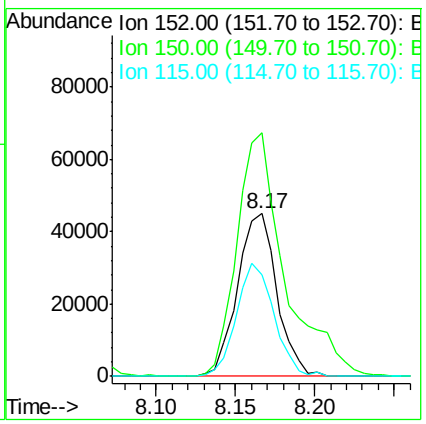


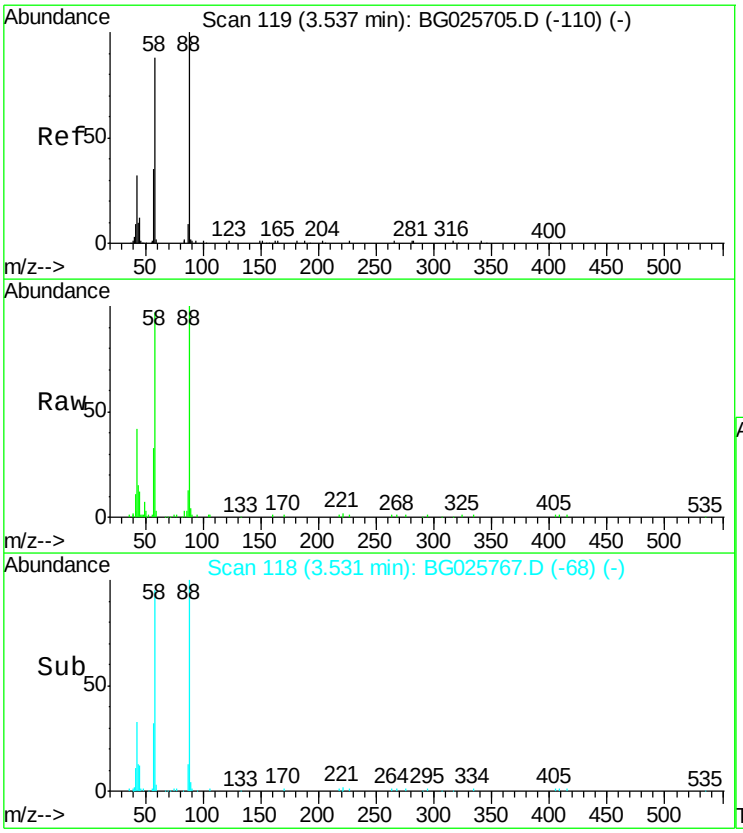
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.17 min Scan# 907
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:152 Resp: 77537

Ion	Ratio	Lower	Upper
152	100		
150	149.8	114.0	171.0
115	62.3	48.1	72.1

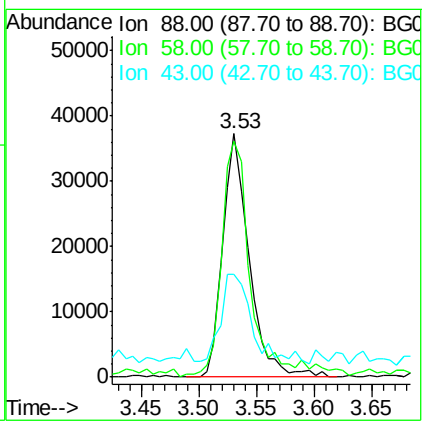


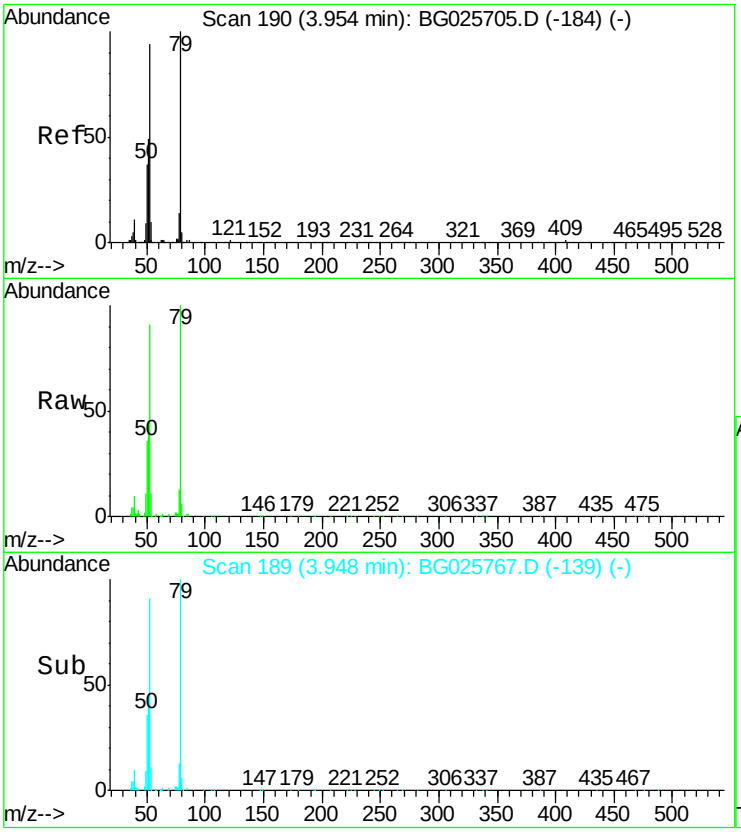


#2
1,4-Dioxane
Concen: 30.08 ng
RT: 3.53 min Scan# 118
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion: 88 Resp: 59003

Ion	Ratio	Lower	Upper
88	100		
58	98.1	79.4	119.2
43	39.9	33.8	50.6



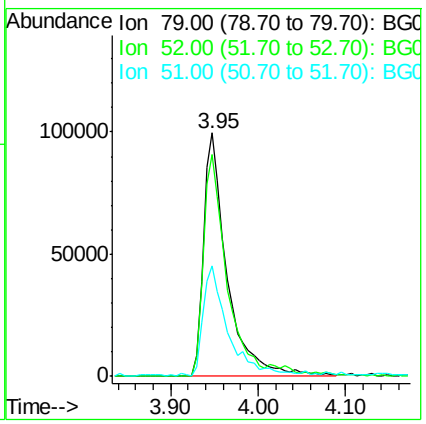


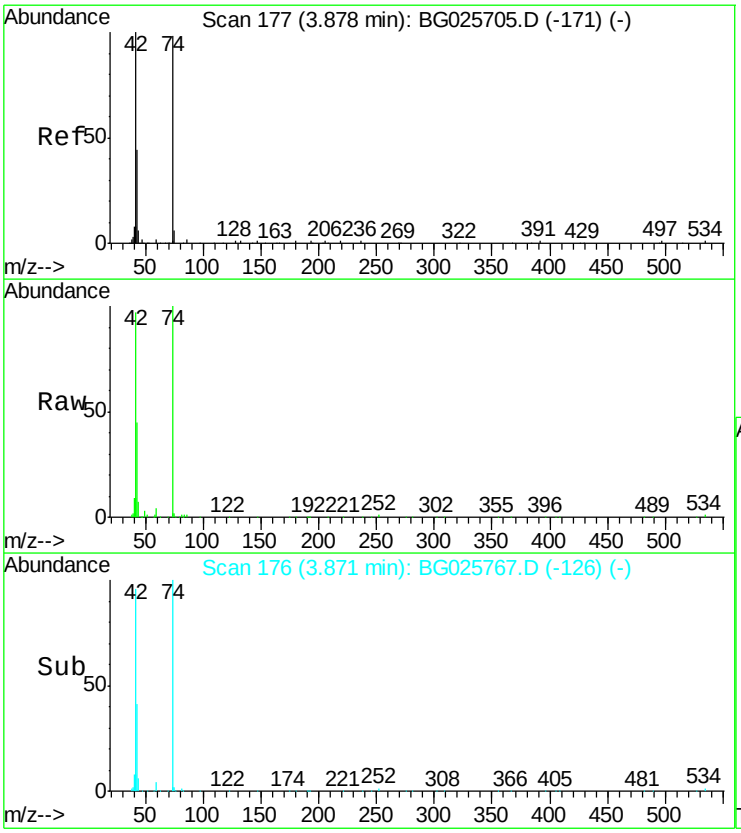
#3
Pyridine
Concen: 34.78 ng
RT: 3.95 min Scan# 189
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion: 79 Resp: 185124

Ion	Ratio	Lower	Upper
79	100		
52	91.2	77.8	116.6
51	45.4	43.2	64.8

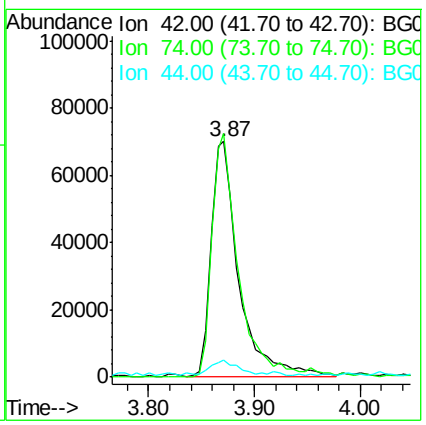


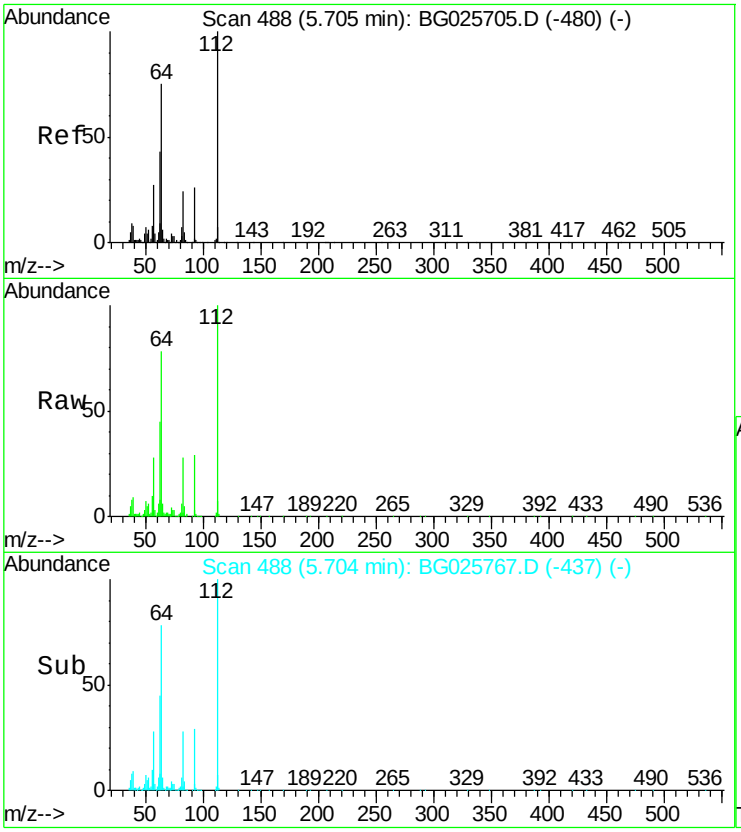


#4
n-Nitrosodimethylamine
Concen: 42.32 ng
RT: 3.87 min Scan# 176
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion: 42 Resp: 129577

Ion	Ratio	Lower	Upper
42	100		
74	103.4	76.7	115.1
44	7.2	6.1	9.1



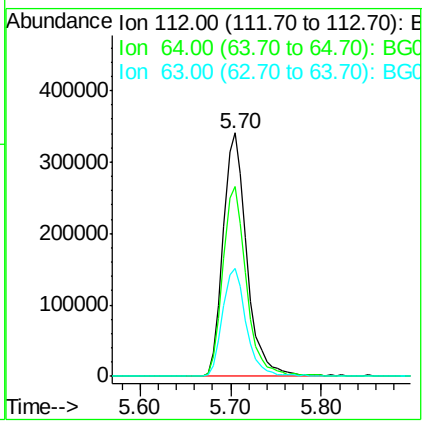


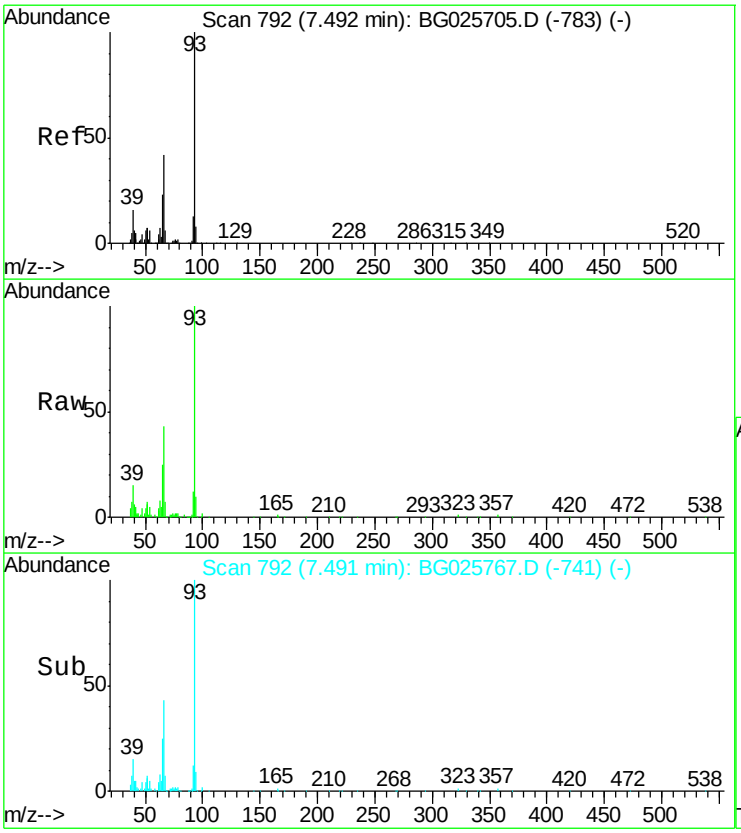
#5
2-Fluorophenol
Concen: 143.21 ng
RT: 5.70 min Scan# 488
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:112 Resp: 619584

Ion	Ratio	Lower	Upper
112	100		
64	77.8	61.8	92.6
63	44.5	37.2	55.8

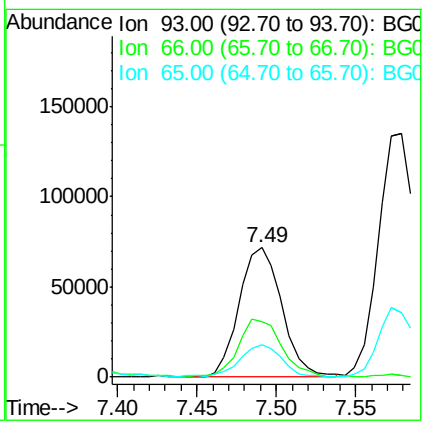


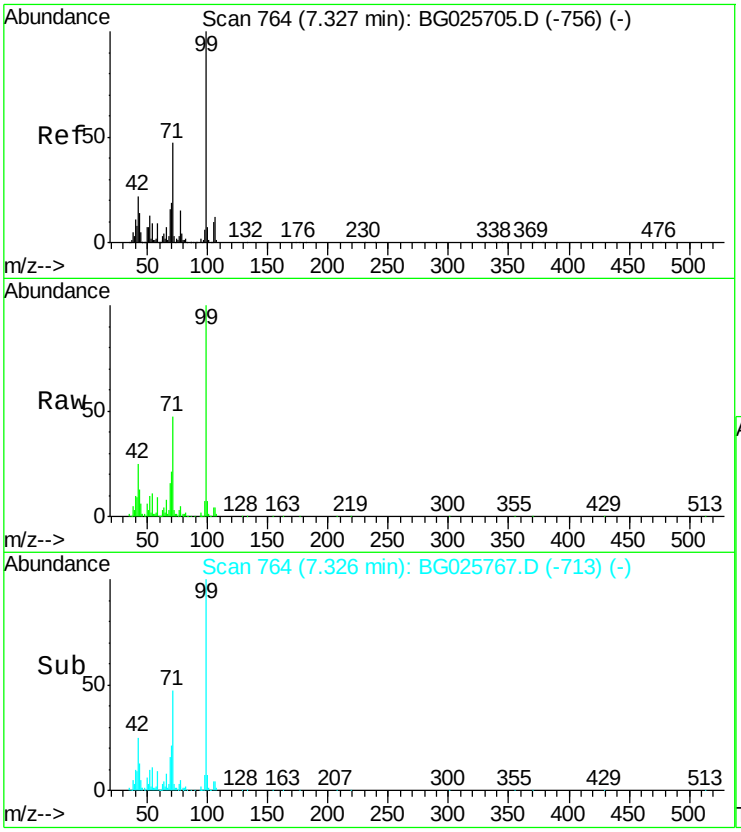


#6
Aniline
Concen: 15.10 ng
RT: 7.49 min Scan# 792
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion: 93 Resp: 134416

Ion	Ratio	Lower	Upper
93	100		
66	42.7	35.4	53.2
65	24.6	21.2	31.8



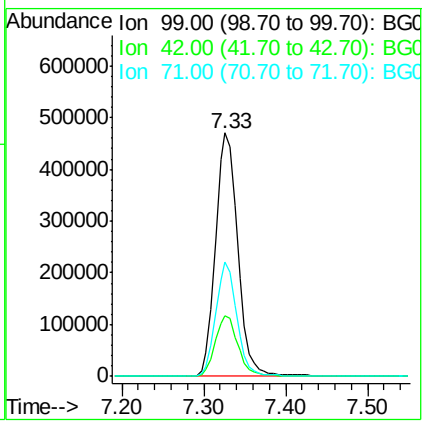


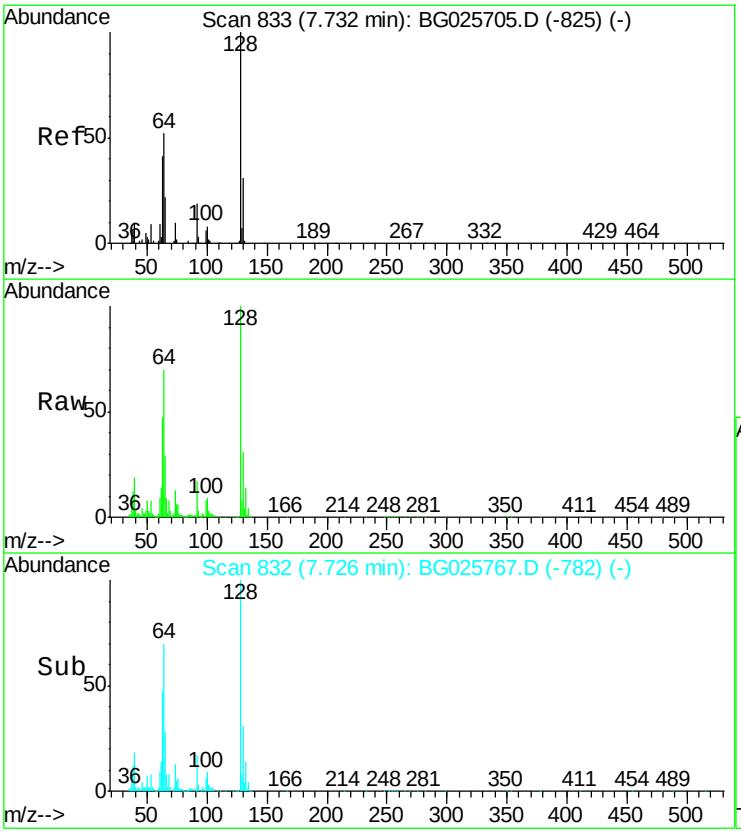
#7
Phenol-d6
Concen: 141.55 ng
RT: 7.33 min Scan# 764
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion: 99 Resp: 894413

Ion	Ratio	Lower	Upper
99	100		
42	24.9	20.5	30.7
71	46.9	37.6	56.4

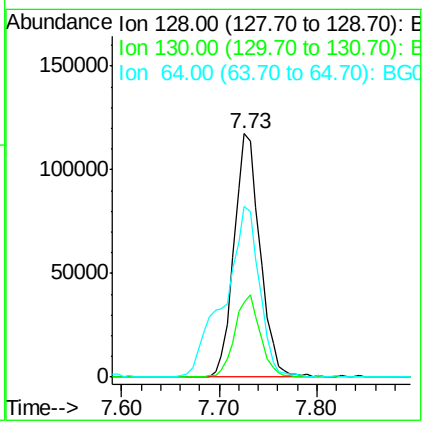


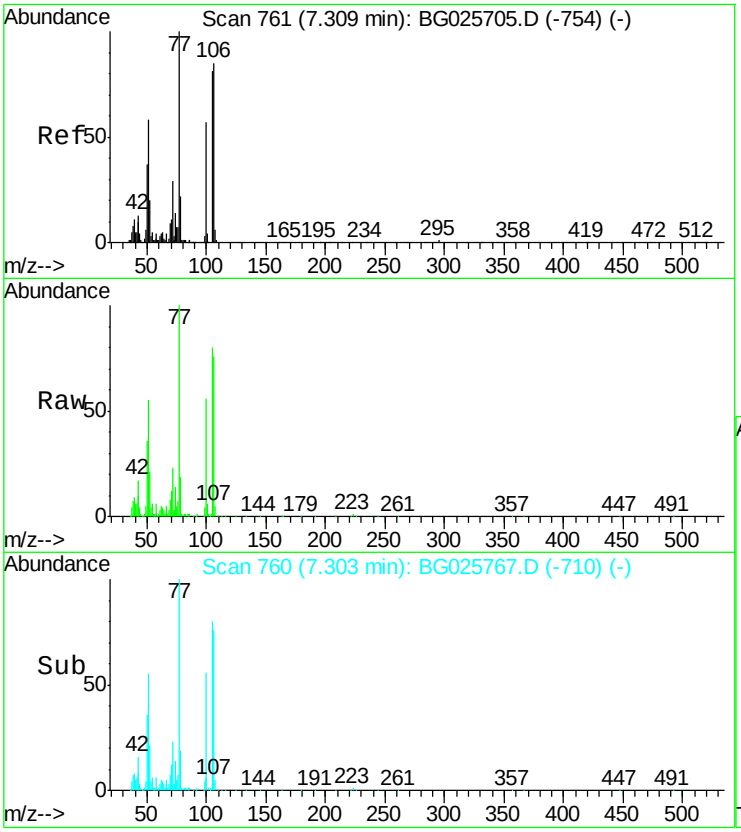


#8
2-Chlorophenol
Concen: 44.14 ng
RT: 7.73 min Scan# 832
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:128 Resp: 216782

Ion	Ratio	Lower	Upper
128	100		
130	30.7	11.4	51.4
64	69.9	46.6	86.6



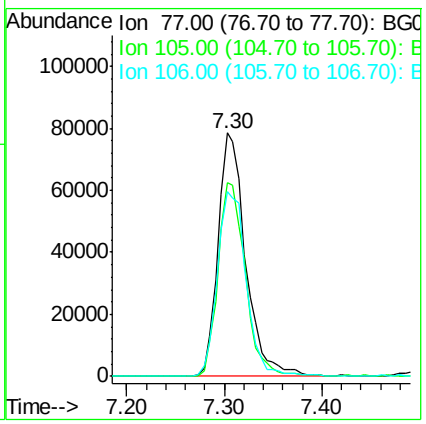


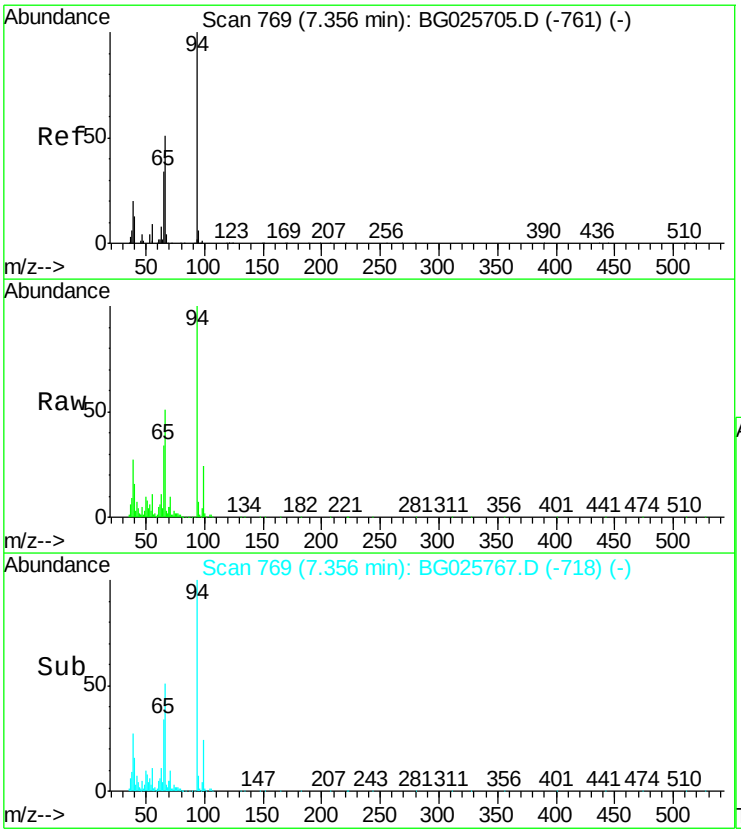
#9
Benzaldehyde
Concen: 28.82 ng
RT: 7.30 min Scan# 760
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion: 77 Resp: 154500

Ion	Ratio	Lower	Upper
77	100		
105	79.7	60.9	100.9
106	75.8	55.1	95.1

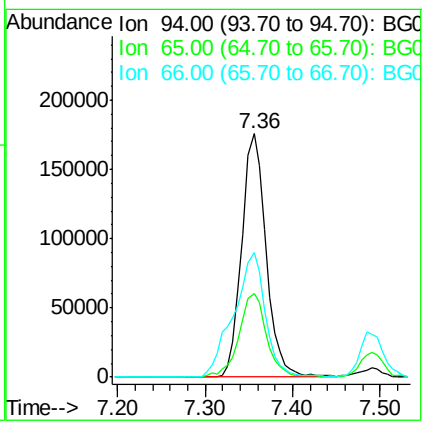


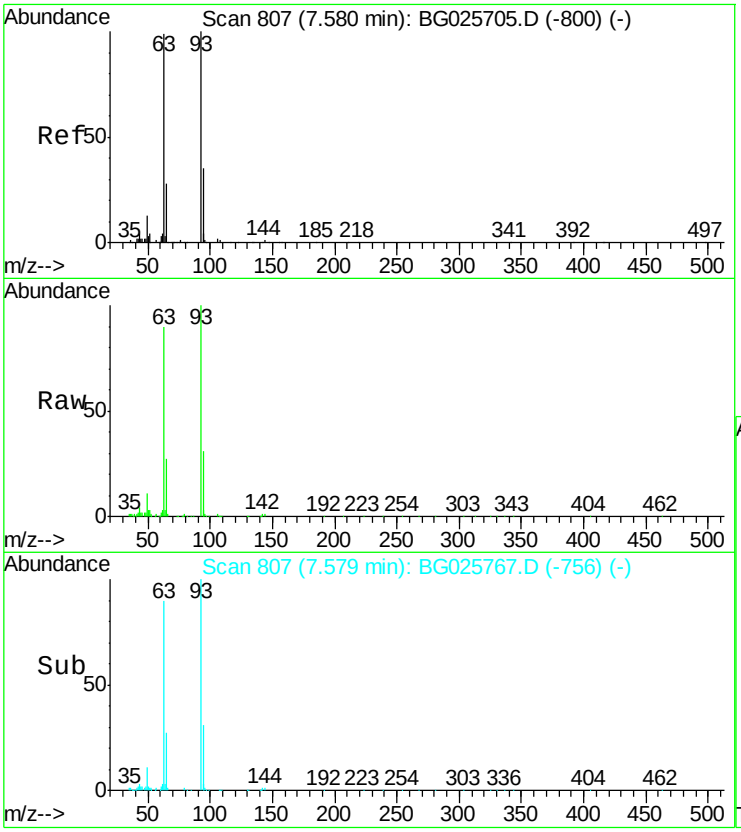


#10
Phenol
Concen: 46.42 ng
RT: 7.36 min Scan# 769
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion: 94 Resp: 329628

Ion	Ratio	Lower	Upper
94	100		
65	34.3	20.6	60.6
66	51.3	35.5	75.5



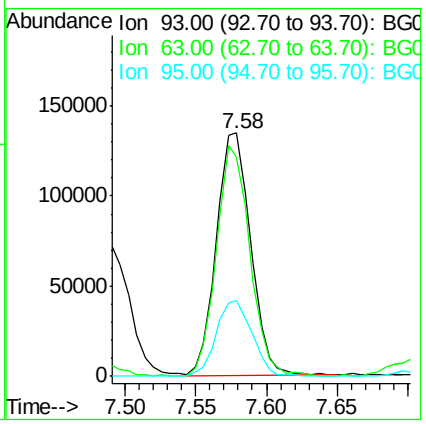


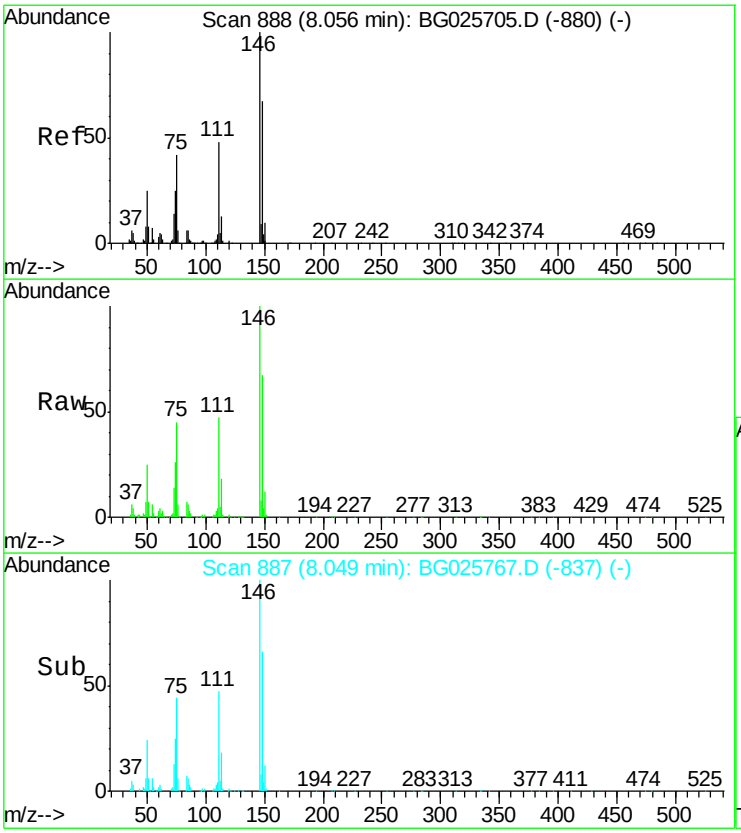
#11
bis(2-Chloroethyl)ether
Concen: 40.72 ng
RT: 7.58 min Scan# 807
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion: 93 Resp: 228629

Ion	Ratio	Lower	Upper
93	100		
63	89.9	78.5	118.5
95	31.3	9.8	49.8

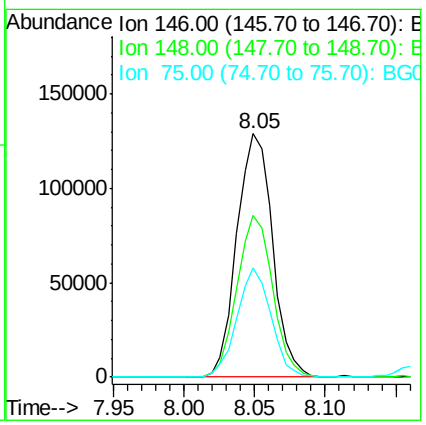


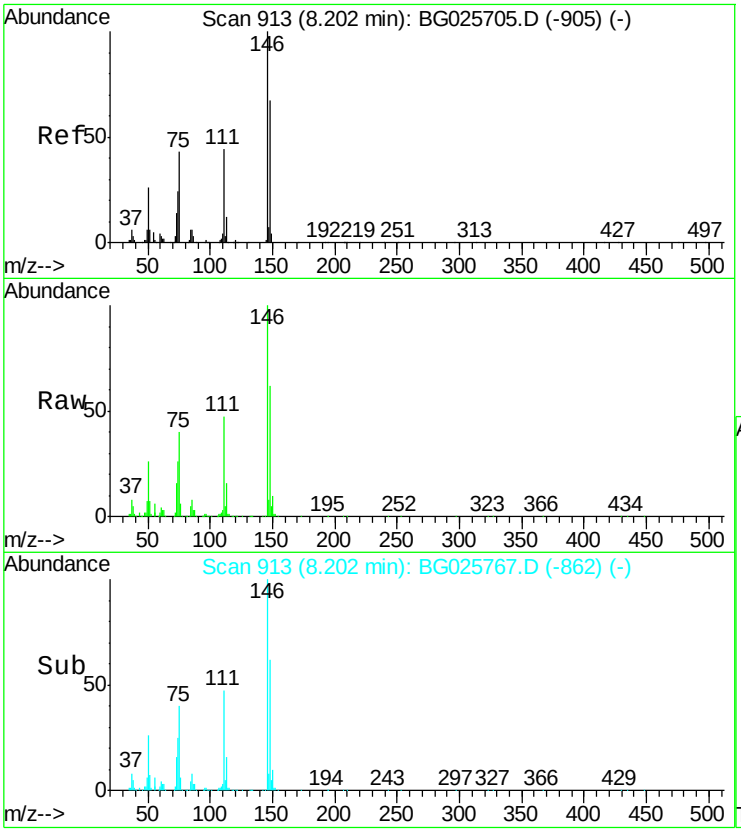


#12
1,3-Dichlorobenzene
Concen: 38.05 ng
RT: 8.05 min Scan# 887
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:146 Resp: 228482

Ion	Ratio	Lower	Upper
146	100		
148	66.5	49.2	73.8
75	44.6	33.4	50.2



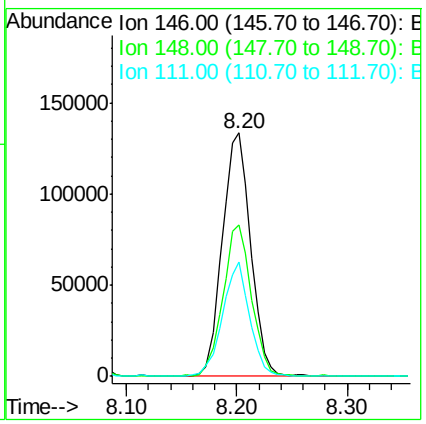


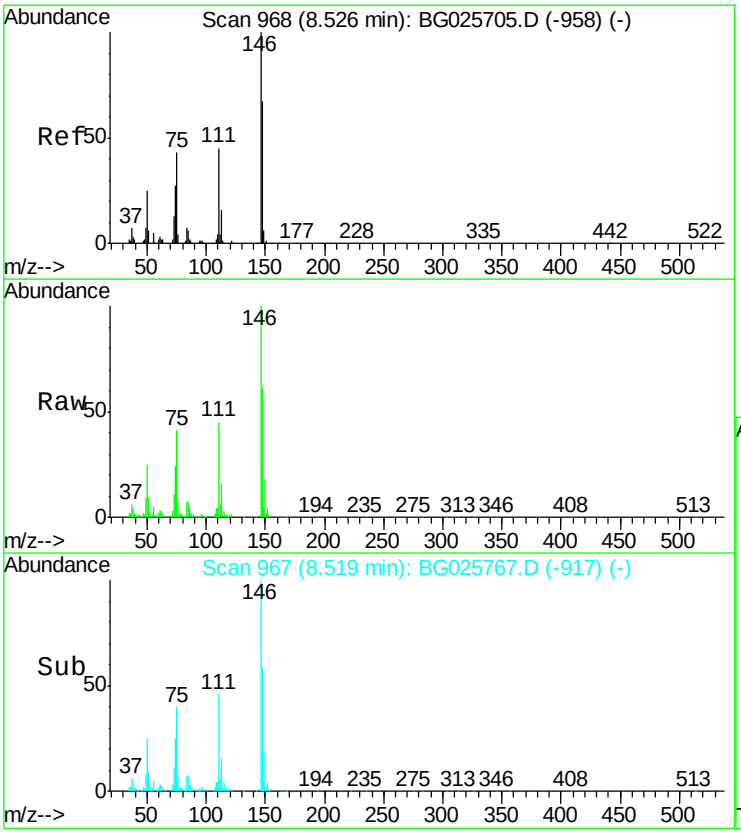
#13
1,4-Dichlorobenzene
Concen: 39.27 ng
RT: 8.20 min Scan# 913
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:146 Resp: 239764

Ion	Ratio	Lower	Upper
146	100		
148	62.4	52.2	78.2
111	46.8	37.0	55.6

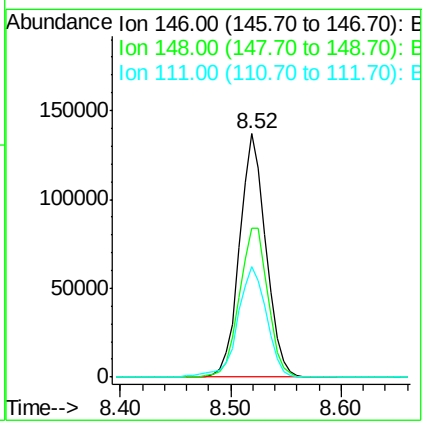


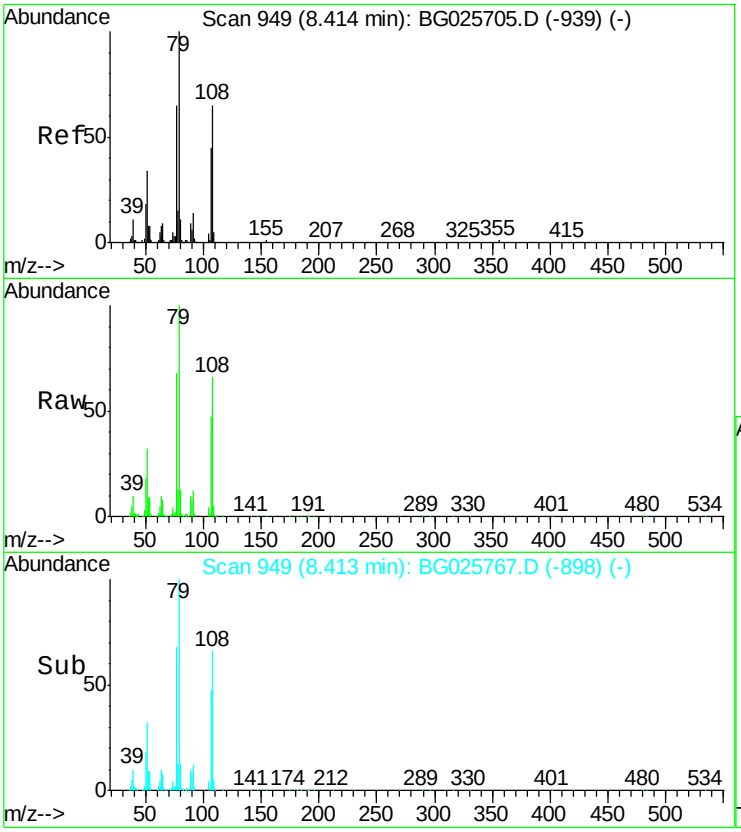


#14
1,2-Dichlorobenzene
Concen: 39.23 ng
RT: 8.52 min Scan# 967
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:146 Resp: 229496

Ion	Ratio	Lower	Upper
146	100		
148	61.3	54.6	81.8
111	45.4	39.7	59.5



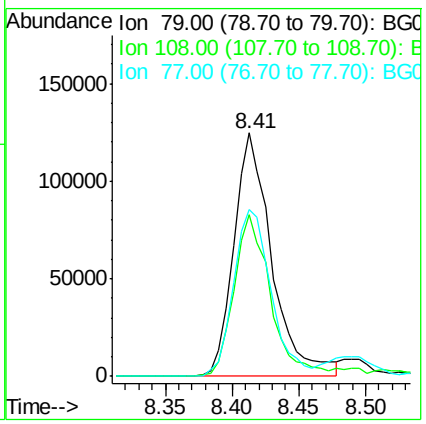


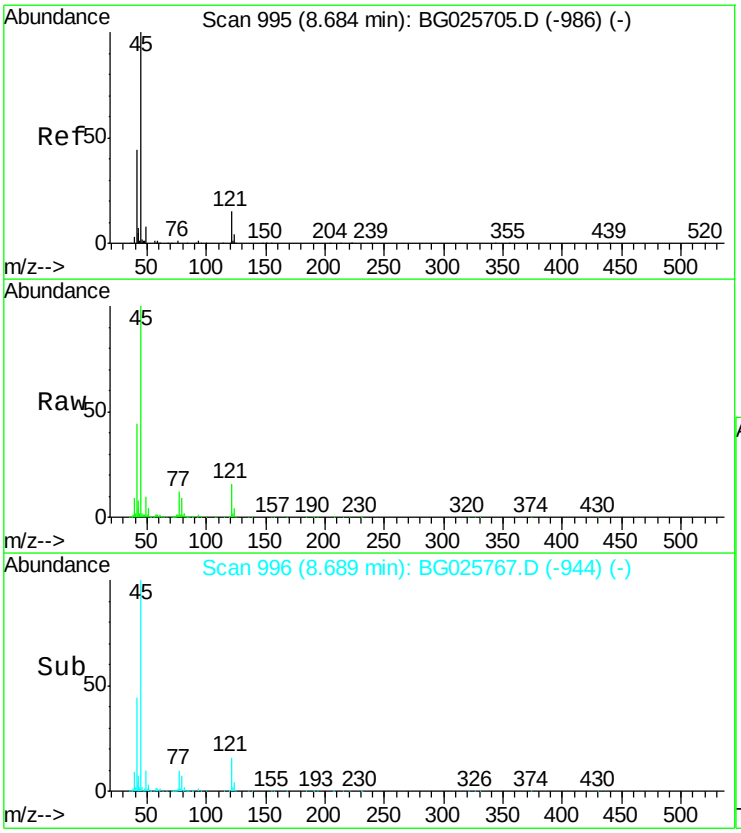
#15
Benzyl Alcohol
Concen: 45.07 ng
RT: 8.41 min Scan# 949
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion: 79 Resp: 246237

Ion	Ratio	Lower	Upper
79	100		
108	66.3	45.5	68.3
77	68.3	54.3	81.5

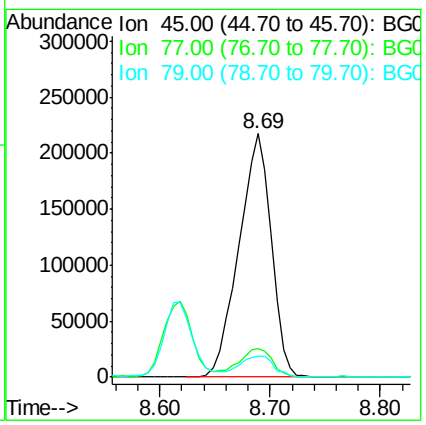


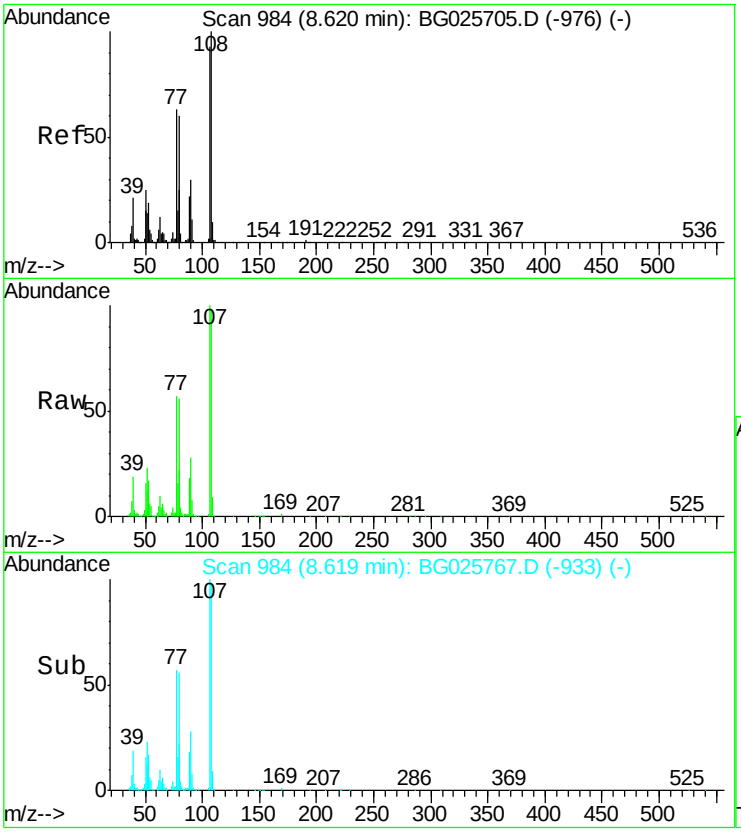


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.22 ng
RT: 8.69 min Scan# 996
Delta R.T. 0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion: 45 Resp: 444618

Ion	Ratio	Lower	Upper
45	100		
77	11.8	0.0	30.6
79	8.6	0.0	28.5



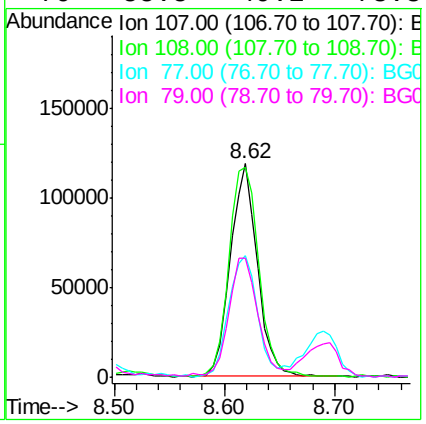


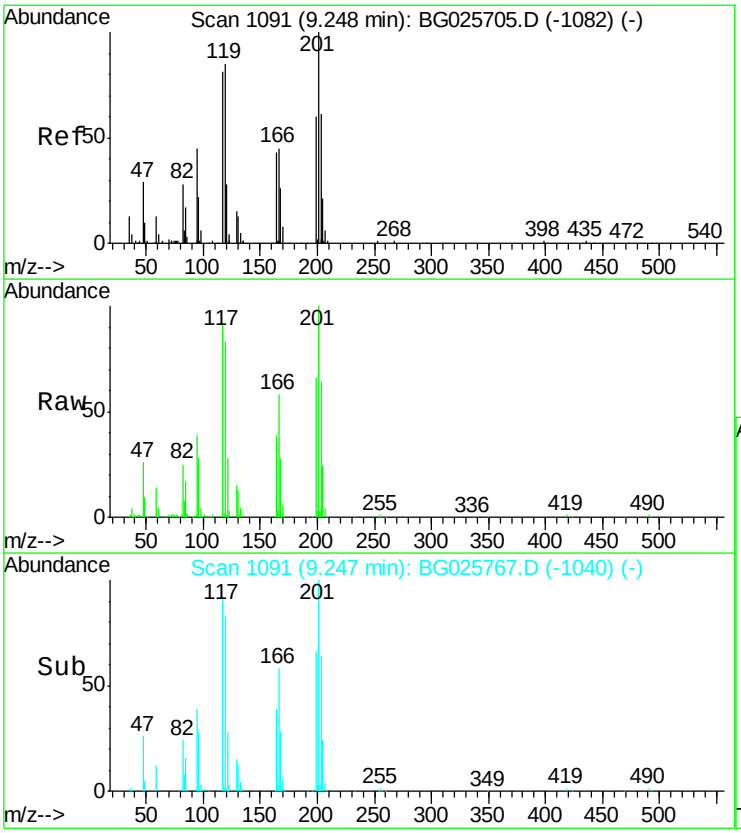
#17
2-Methylphenol
Concen: 42.12 ng
RT: 8.62 min Scan# 984
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:107 Resp: 204323

Ion	Ratio	Lower	Upper
107	100		
108	98.4	85.6	128.4
77	57.0	51.4	77.2
79	55.5	49.2	73.8

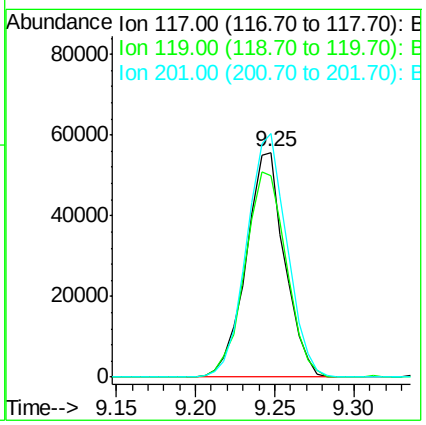


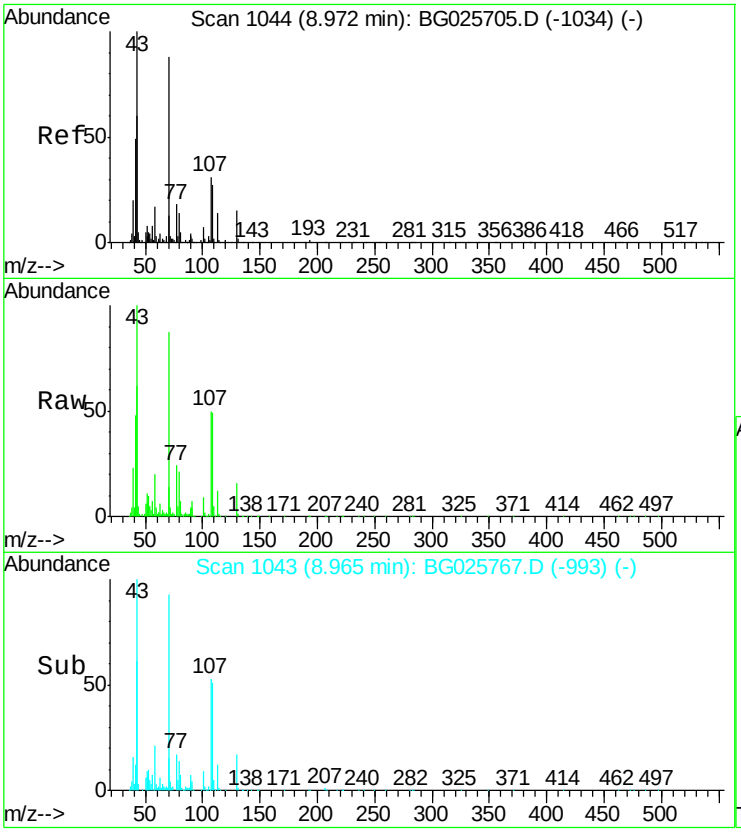


#18
Hexachloroethane
Concen: 37.97 ng
RT: 9.25 min Scan# 1091
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:117 Resp: 94419

Ion	Ratio	Lower	Upper
117	100		
119	89.6	69.8	104.6
201	108.4	95.4	143.0



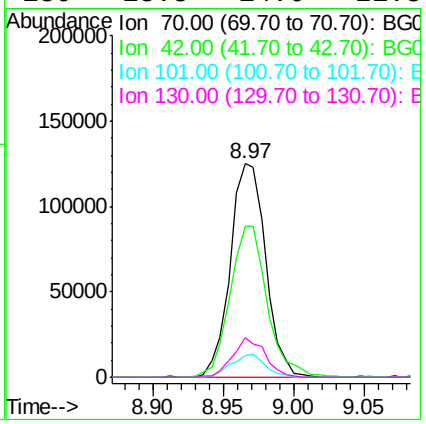


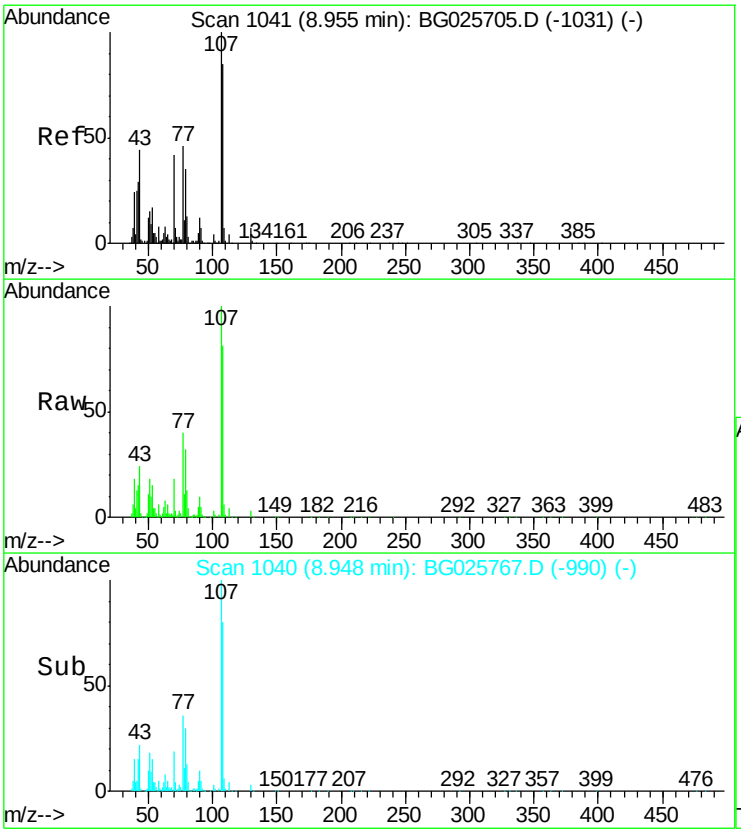
#19
n-Nitroso-di-n-propylamine
Concen: 39.26 ng
RT: 8.97 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion: 70 Resp: 218920

Ion	Ratio	Lower	Upper
70	100		
42	70.8	56.1	84.1
101	10.2	7.5	11.3
130	18.8	14.6	21.8

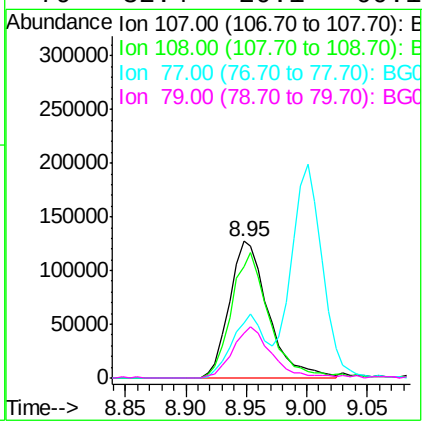


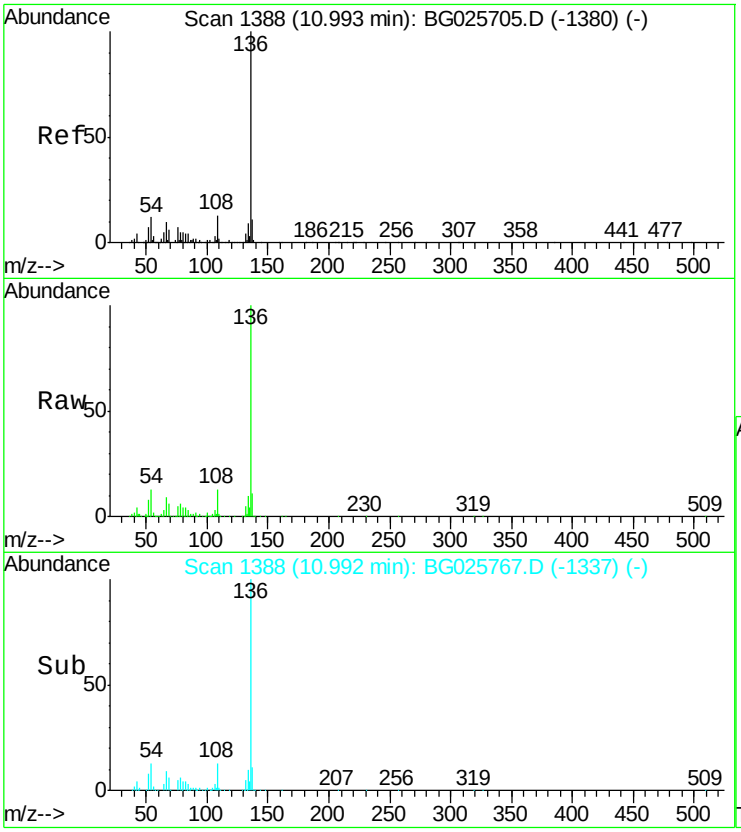


#20
3+4-Methylphenols
Concen: 43.10 ng
RT: 8.95 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:107 Resp: 285303

Ion	Ratio	Lower	Upper
107	100		
108	81.4	70.8	110.8
77	40.0	25.8	65.8
79	32.4	20.1	60.1



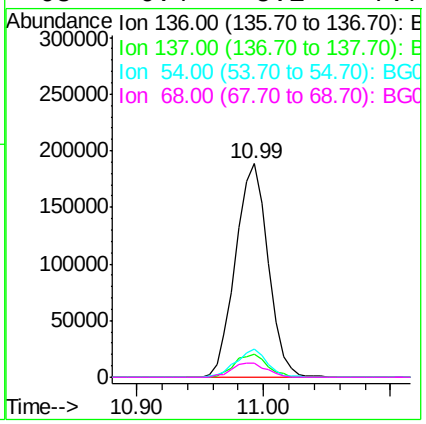


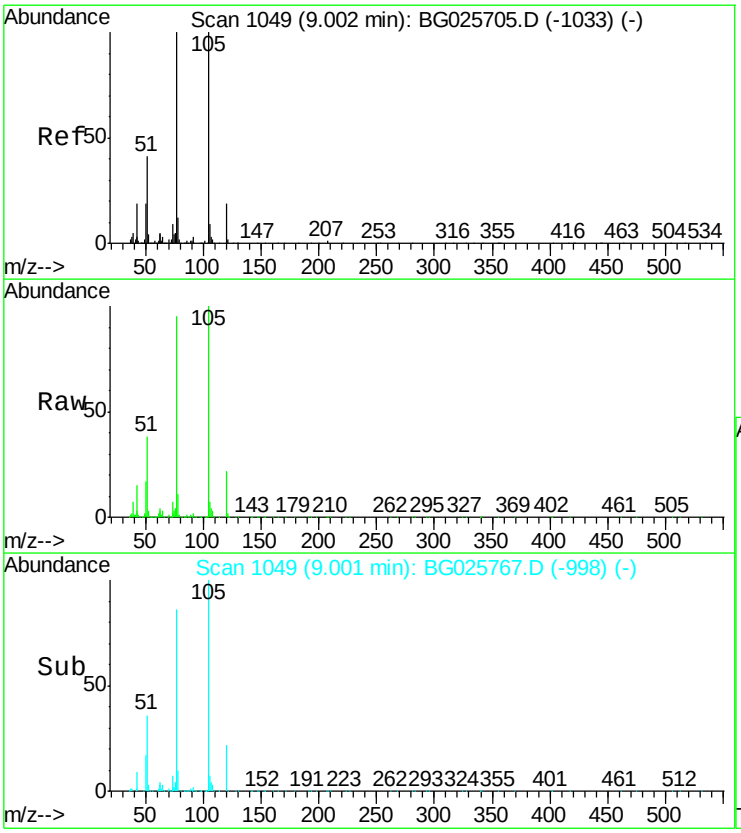
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.99 min Scan# 1388
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:136 Resp: 336373

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	13.3	9.3	13.9
68	6.4	5.1	7.7

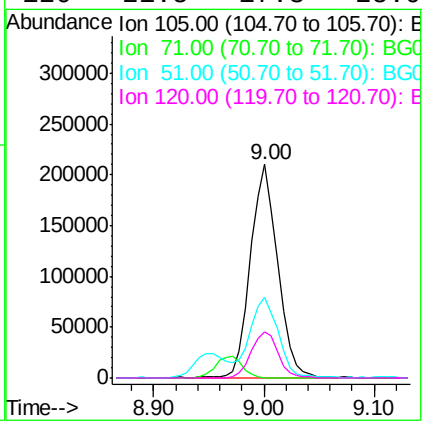


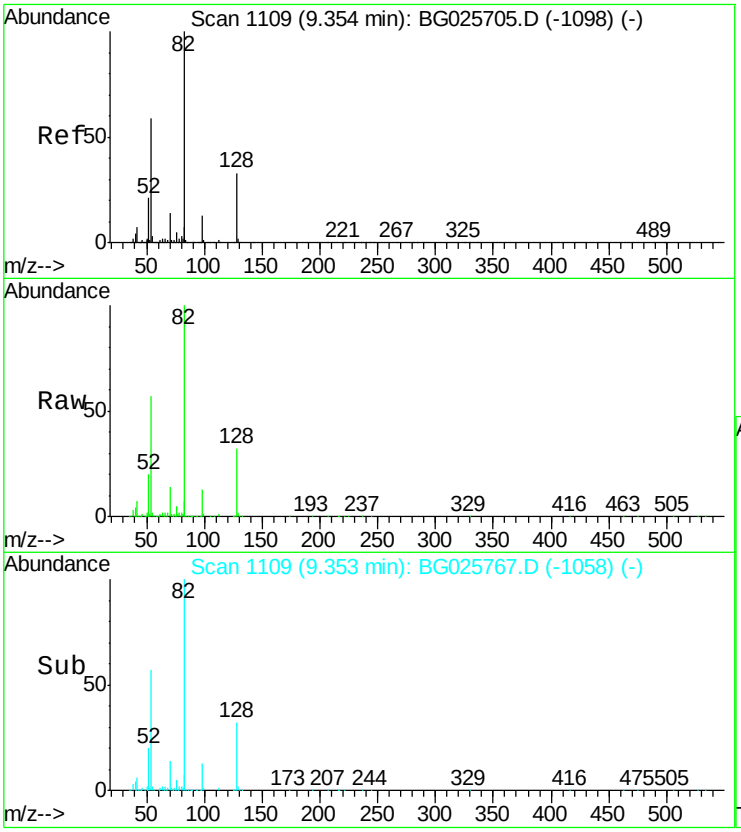


#22
Acetophenone
Concen: 39.56 ng
RT: 9.00 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:105 Resp: 364338

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.9	1.3#
51	37.9	34.0	51.0
120	21.5	17.3	25.9



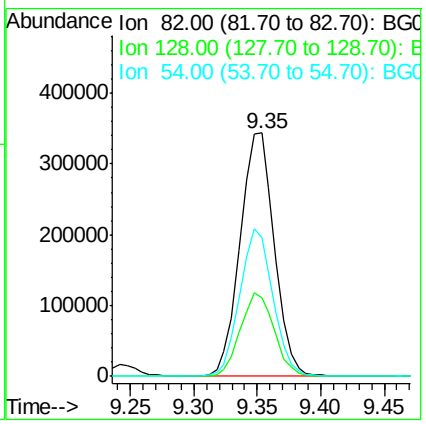


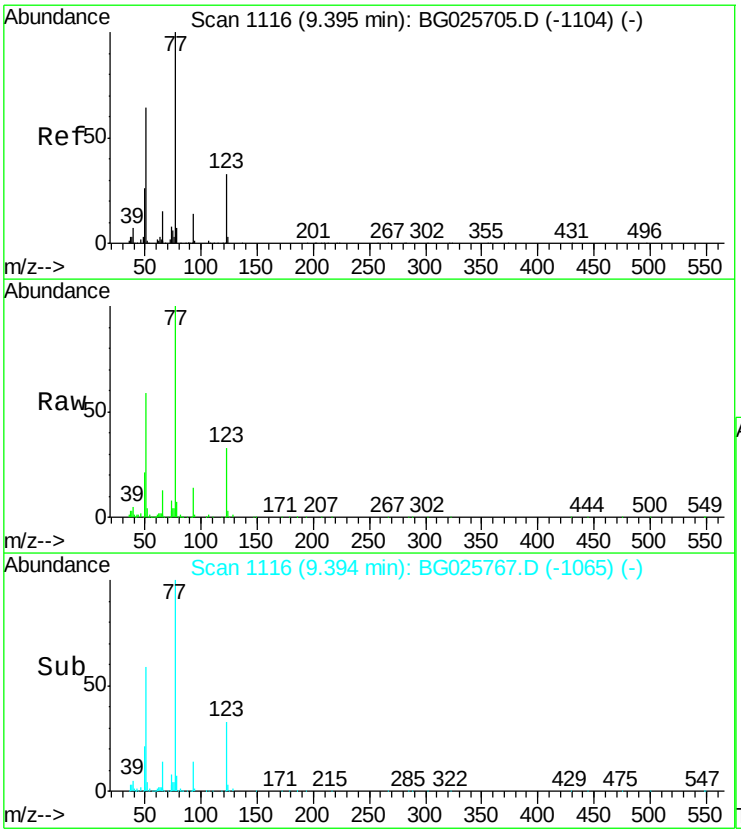
#23
Nitrobenzene-d5
Concen: 81.04 ng
RT: 9.35 min Scan# 1109
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion: 82 Resp: 645170

Ion	Ratio	Lower	Upper
82	100		
128	32.3	26.4	39.6
54	57.1	49.4	74.2

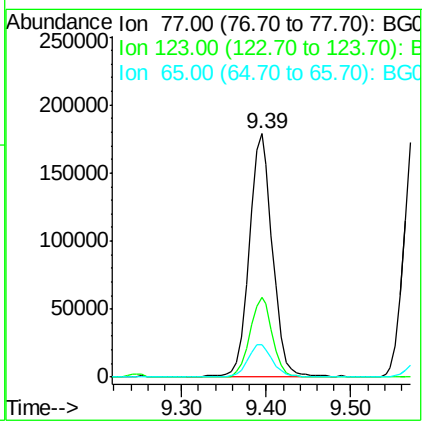


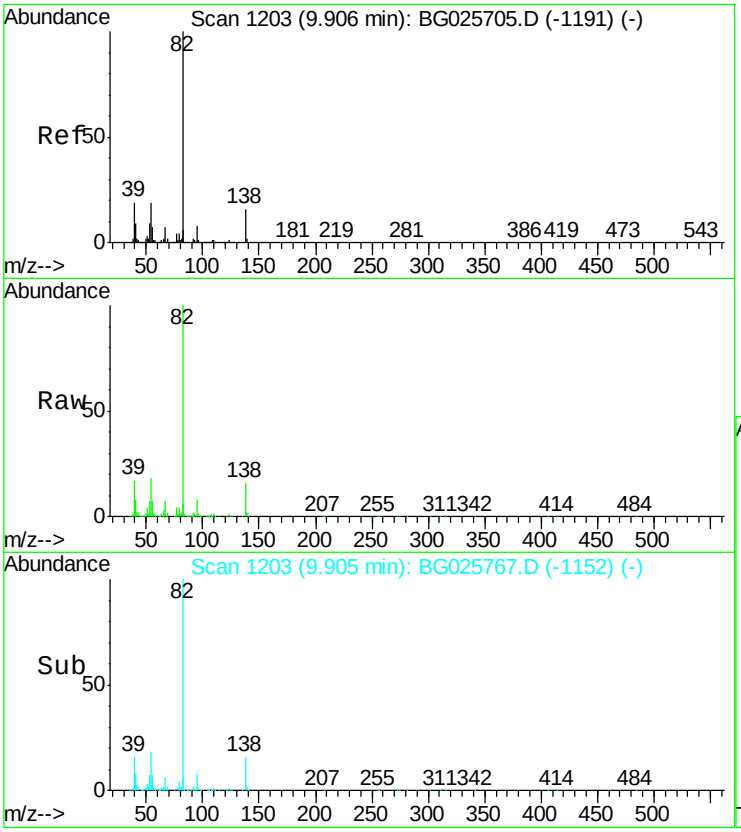


#24
Nitrobenzene
Concen: 39.49 ng
RT: 9.39 min Scan# 1116
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion: 77 Resp: 343290

Ion	Ratio	Lower	Upper
77	100		
123	32.7	26.1	39.1
65	13.5	12.4	18.6



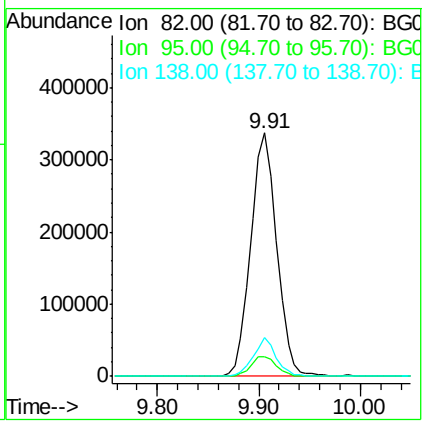


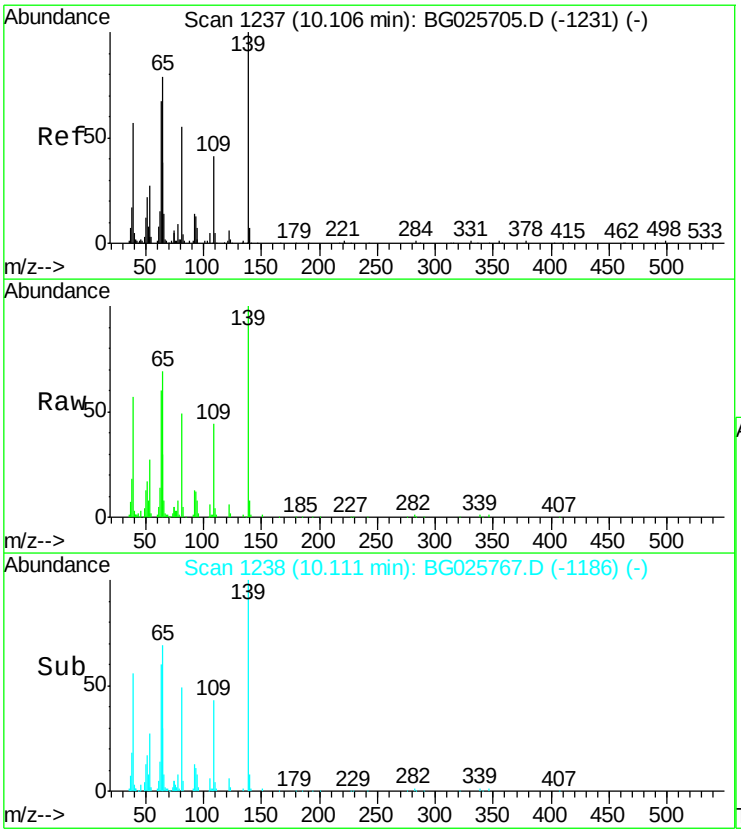
#25
Isophorone
Concen: 38.77 ng
RT: 9.91 min Scan# 1203
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion: 82 Resp: 601398

Ion	Ratio	Lower	Upper
82	100		
95	8.2	7.5	11.3
138	15.8	12.3	18.5

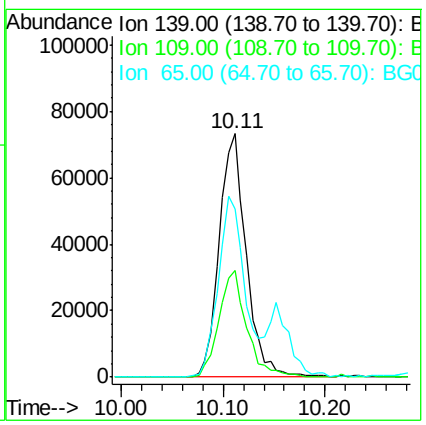


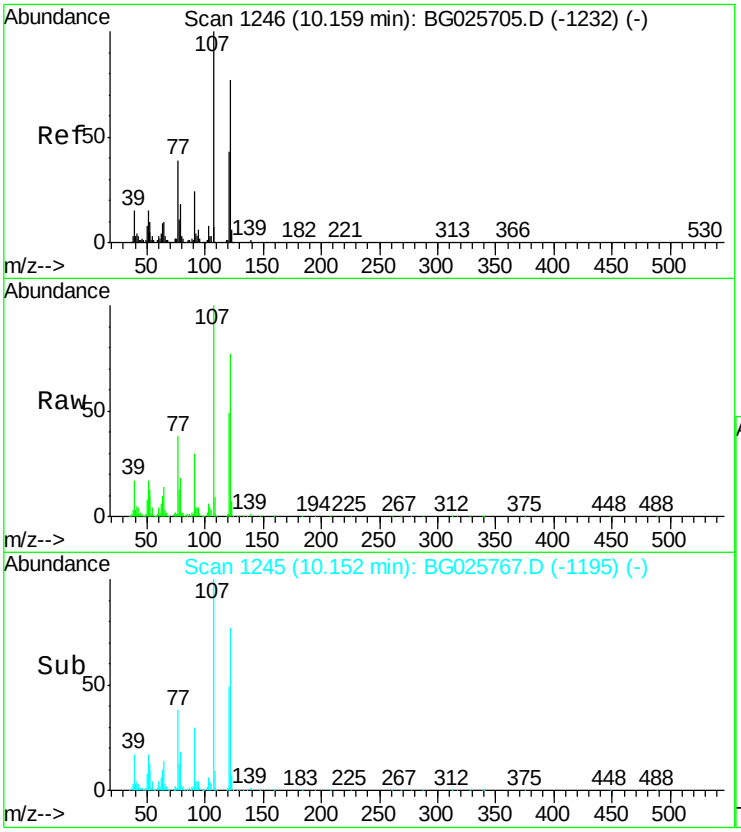


#26
2-Nitrophenol
Concen: 43.95 ng
RT: 10.11 min Scan# 1238
Delta R.T. 0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:139 Resp: 135374

Ion	Ratio	Lower	Upper
139	100		
109	43.6	38.6	58.0
65	69.0	57.1	85.7



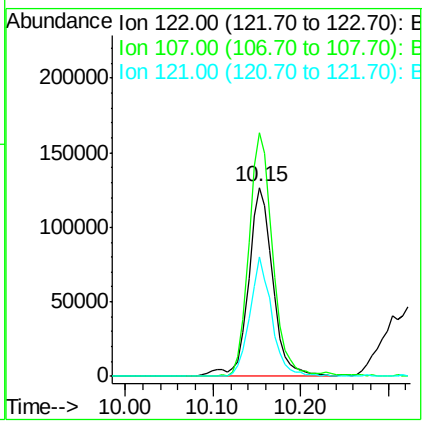


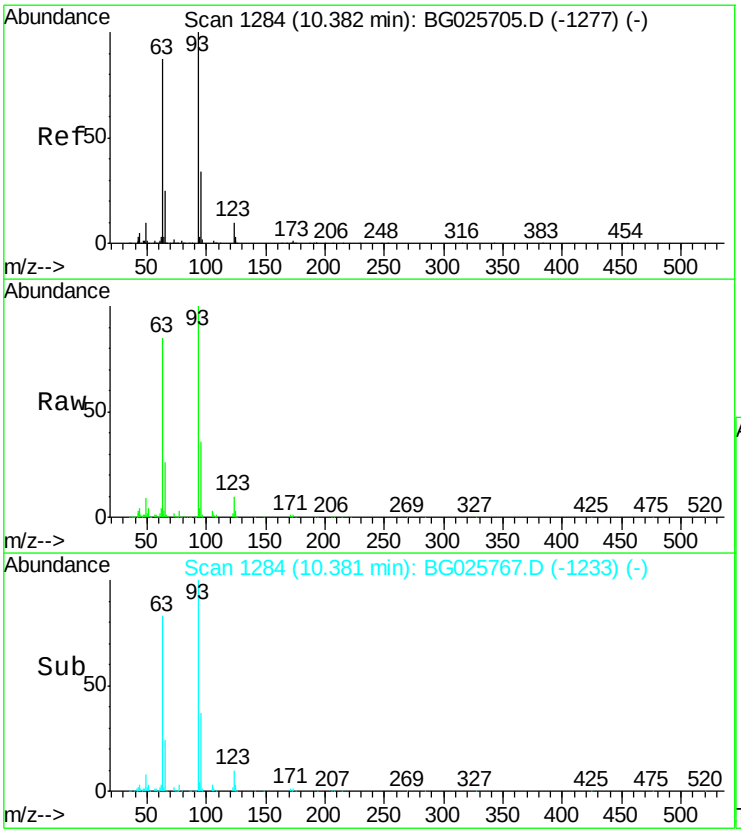
#27
2,4-Dimethylphenol
Concen: 44.81 ng
RT: 10.15 min Scan# 1245
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:122 Resp: 240387

Ion	Ratio	Lower	Upper
122	100		
107	129.1	104.2	156.4
121	63.2	46.0	69.0

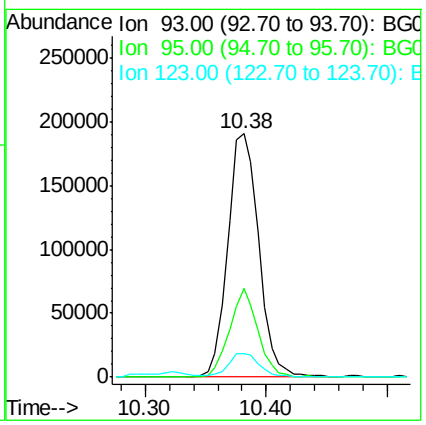


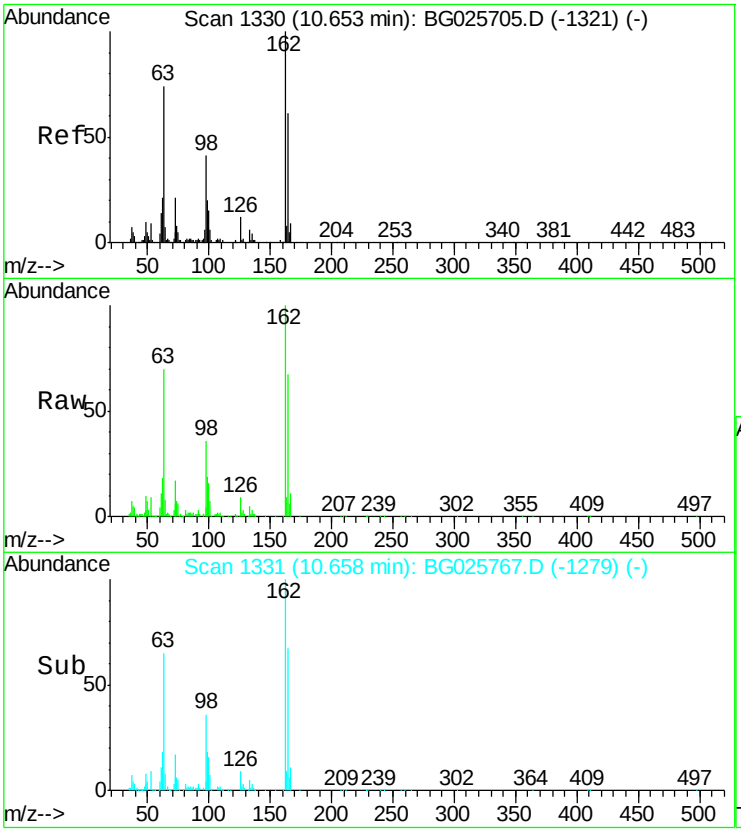


#28
bis(2-Chloroethoxy)methane
Concen: 41.45 ng
RT: 10.38 min Scan# 1284
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion: 93 Resp: 340331

Ion	Ratio	Lower	Upper
93	100		
95	36.4	25.7	38.5
123	9.6	8.3	12.5



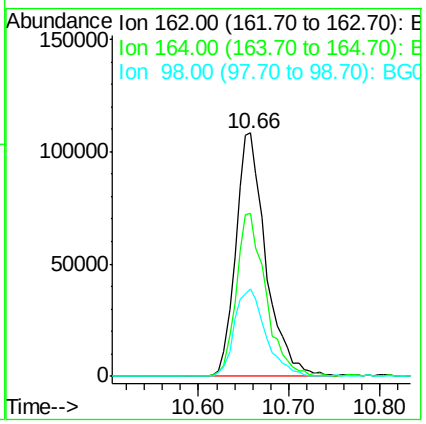


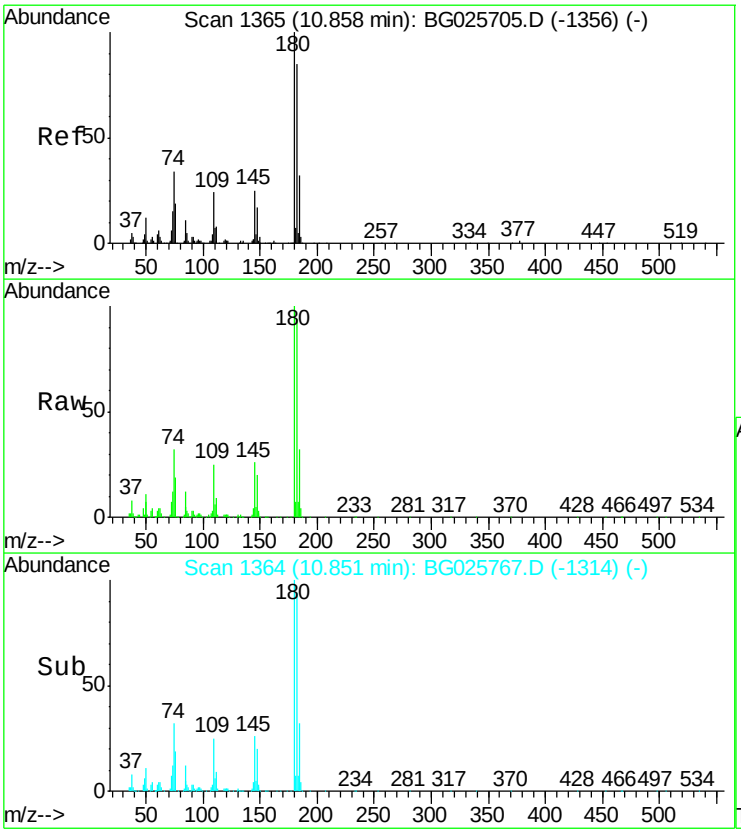
#29
2,4-Dichlorophenol
Concen: 45.40 ng
RT: 10.66 min Scan# 1331
Delta R.T. 0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:162 Resp: 249948

Ion	Ratio	Lower	Upper
162	100		
164	67.0	42.4	82.4
98	35.7	20.3	60.3

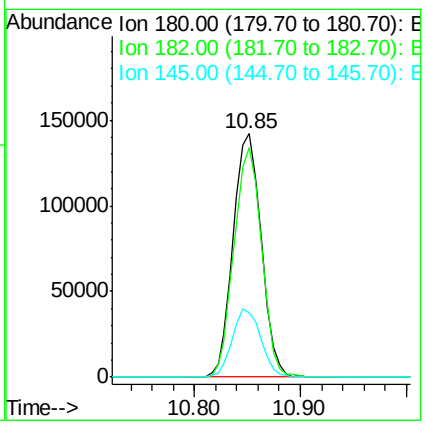


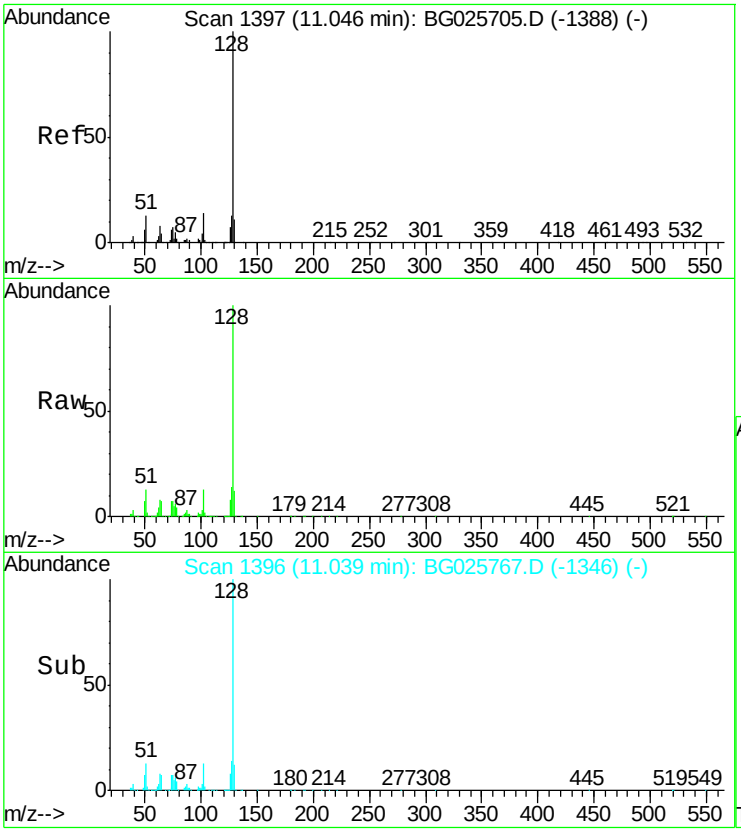


#30
1,2,4-Trichlorobenzene
Concen: 40.84 ng
RT: 10.85 min Scan# 1364
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:180 Resp: 261500

Ion	Ratio	Lower	Upper
180	100		
182	94.5	77.0	115.4
145	26.4	23.4	35.0



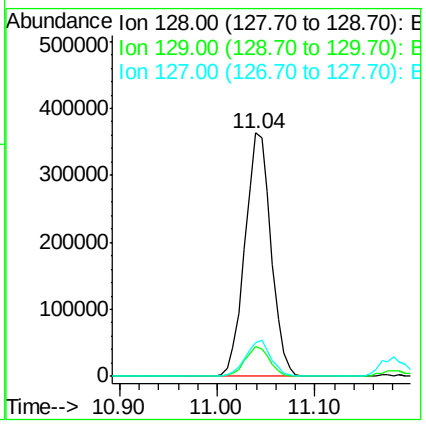


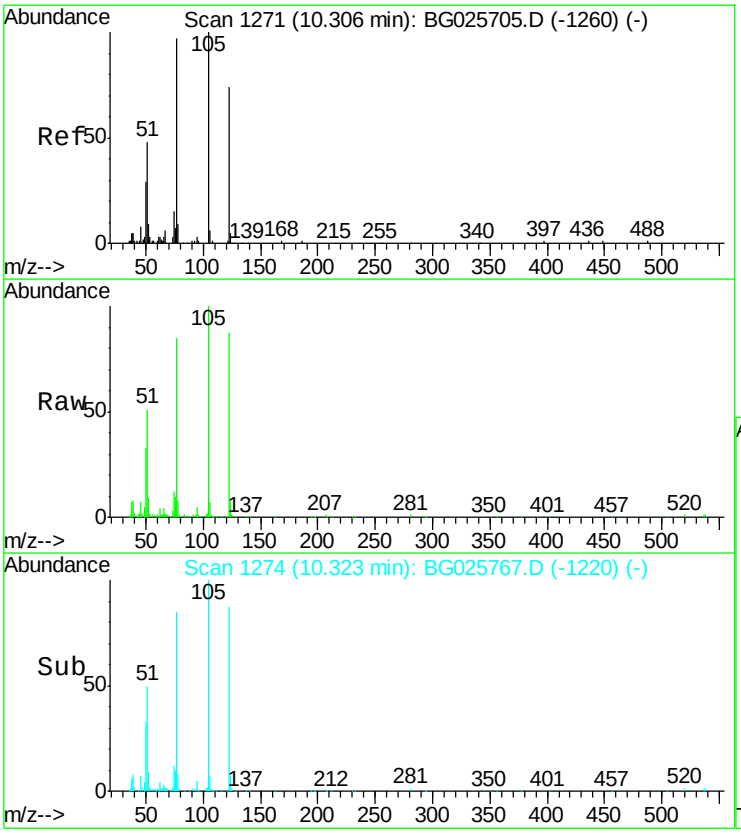
#31
Naphthalene
Concen: 38.96 ng
RT: 11.04 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:128 Resp: 680301

Ion	Ratio	Lower	Upper
128	100		
129	12.0	9.3	13.9
127	13.9	11.4	17.0

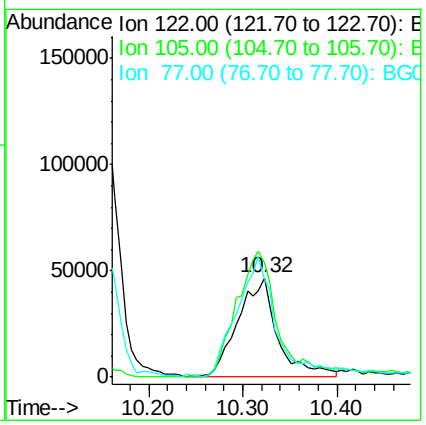


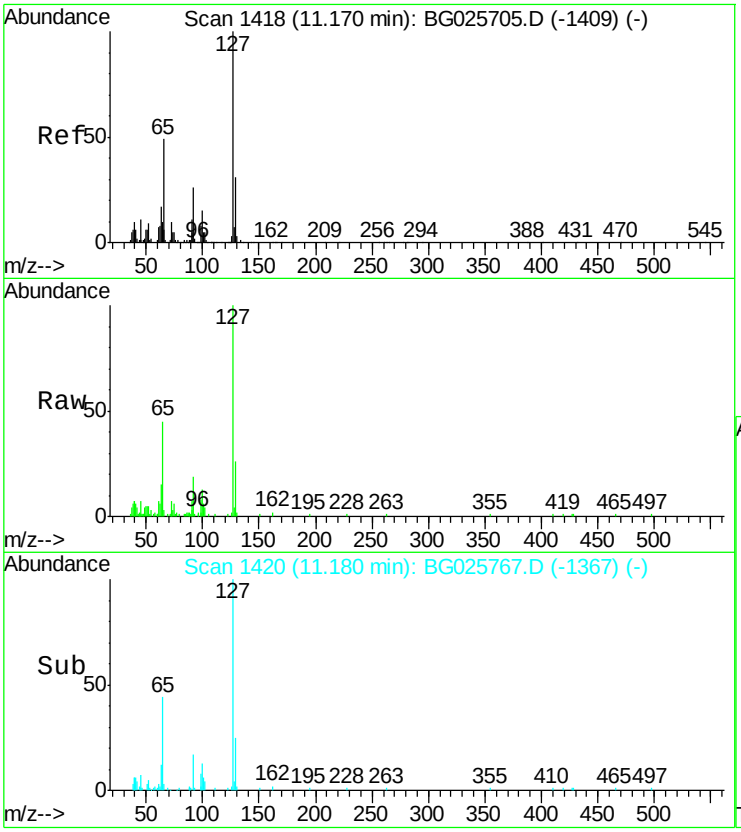


#32
Benzoic acid
Concen: 39.88 ng
RT: 10.32 min Scan# 1274
Delta R.T. 0.02 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:122 Resp: 132871

Ion	Ratio	Lower	Upper
122	100		
105	114.9	120.1	160.1#
77	97.8	104.6	144.6#



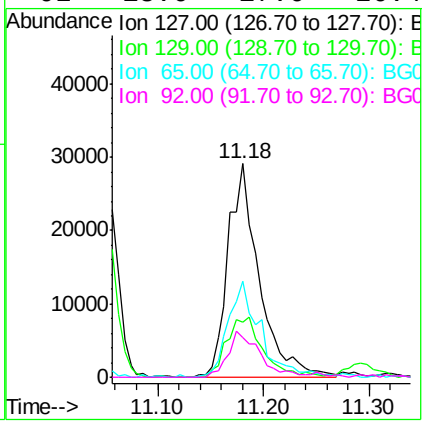


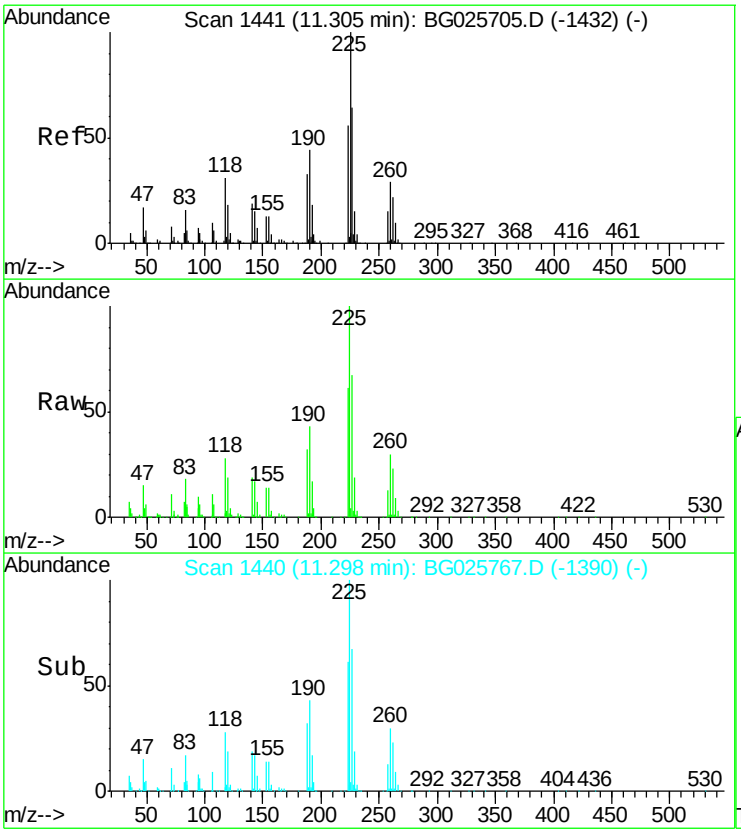
#33
4-Chloroaniline
Concen: 8.18 ng
RT: 11.18 min Scan# 1420
Delta R.T. 0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:127 Resp: 59377

Ion	Ratio	Lower	Upper
127	100		
129	26.0	23.6	35.4
65	44.7	37.7	56.5
92	18.6	17.6	26.4

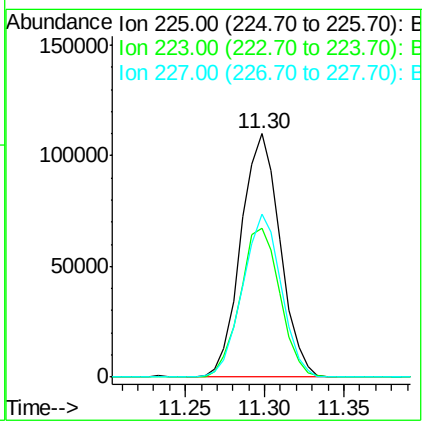


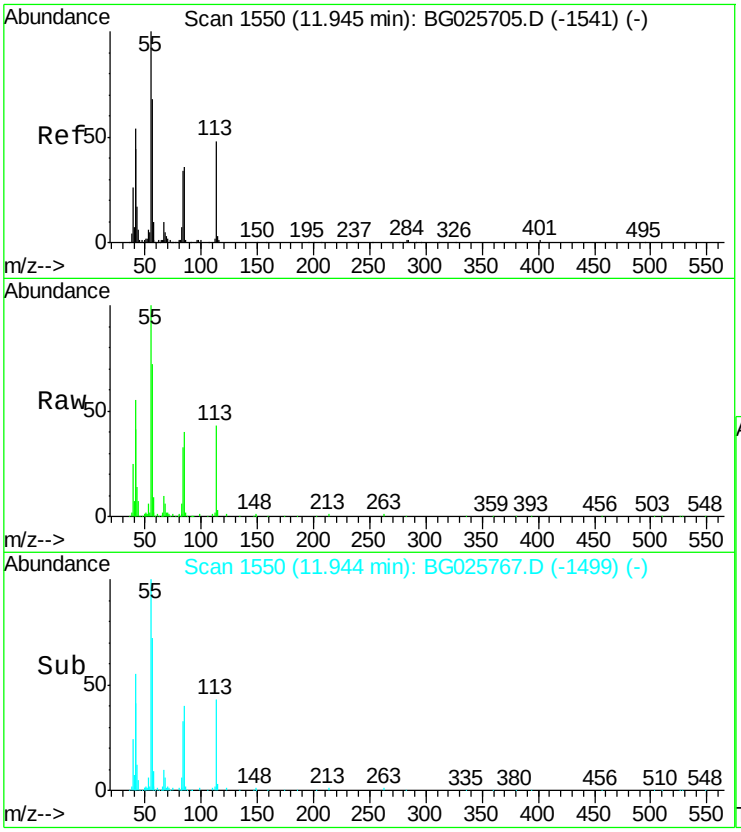


#34
Hexachlorobutadiene
Concen: 36.31 ng
RT: 11.30 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:225 Resp: 189183

Ion	Ratio	Lower	Upper
225	100		
223	61.4	50.7	76.1
227	66.7	49.0	73.6



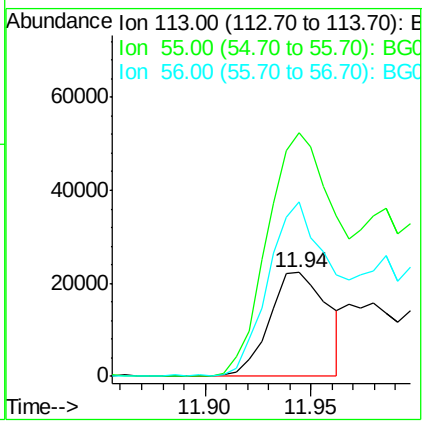


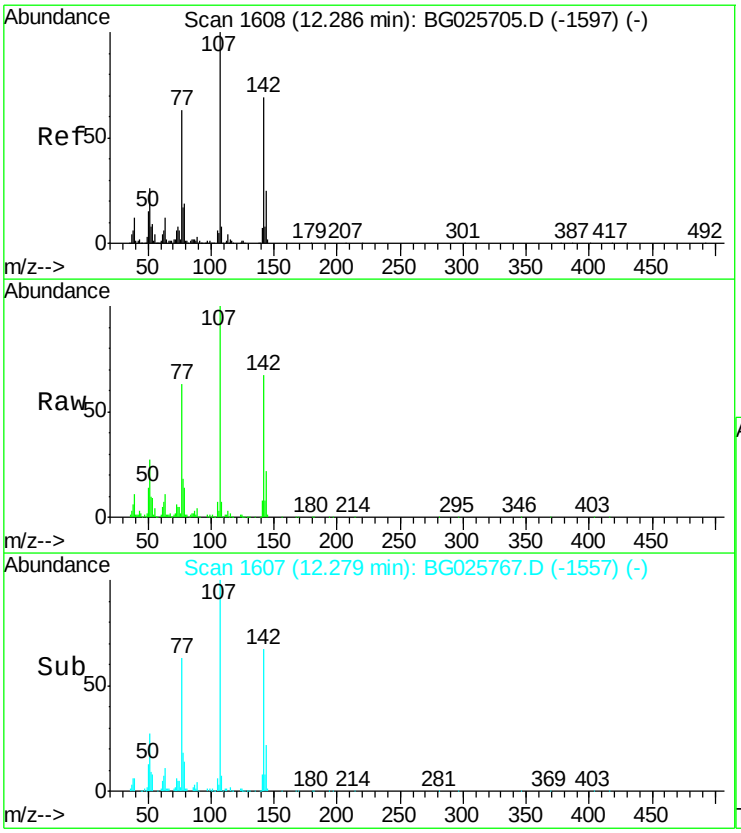
#35
Caprolactam
Concen: 18.27 ng
RT: 11.94 min Scan# 1550
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:113 Resp: 42852

Ion	Ratio	Lower	Upper
113	100		
55	235.2	198.6	238.6
56	168.8	140.4	180.4

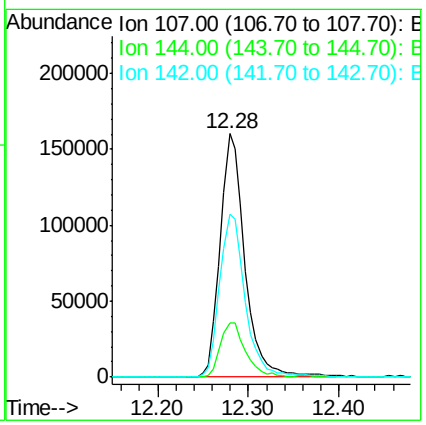


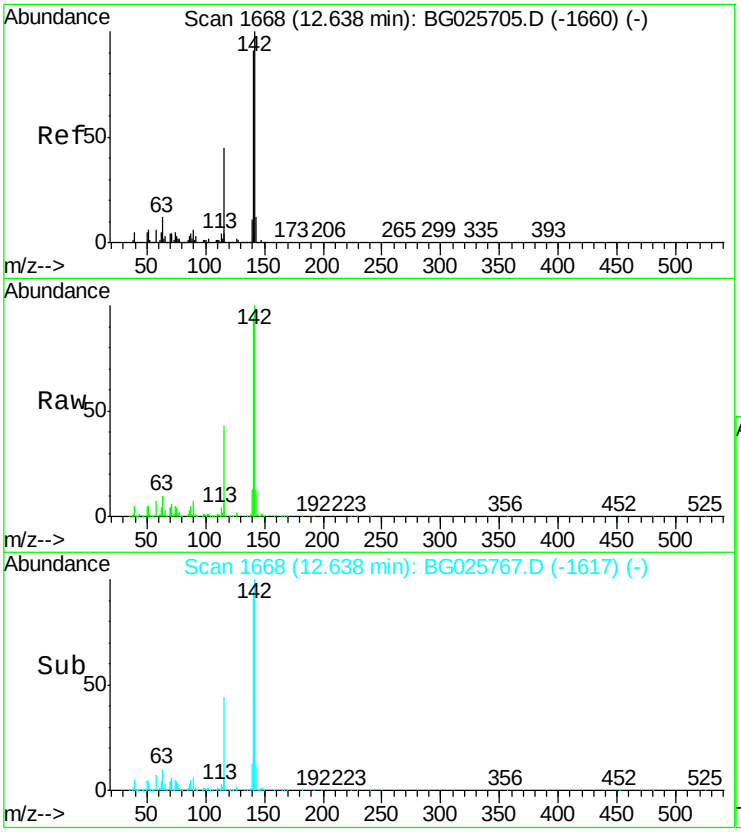


#36
4-Chloro-3-methylphenol
Concen: 45.18 ng
RT: 12.28 min Scan# 1607
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:107 Resp: 303016

Ion	Ratio	Lower	Upper
107	100		
144	22.1	17.4	26.0
142	66.8	54.1	81.1



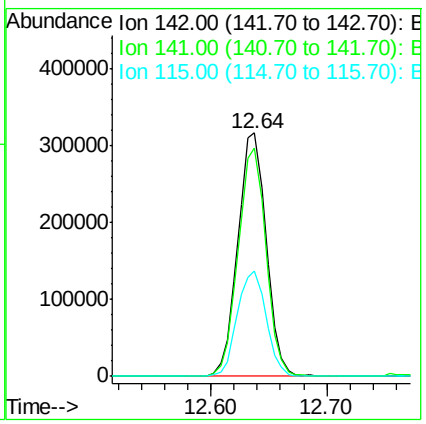


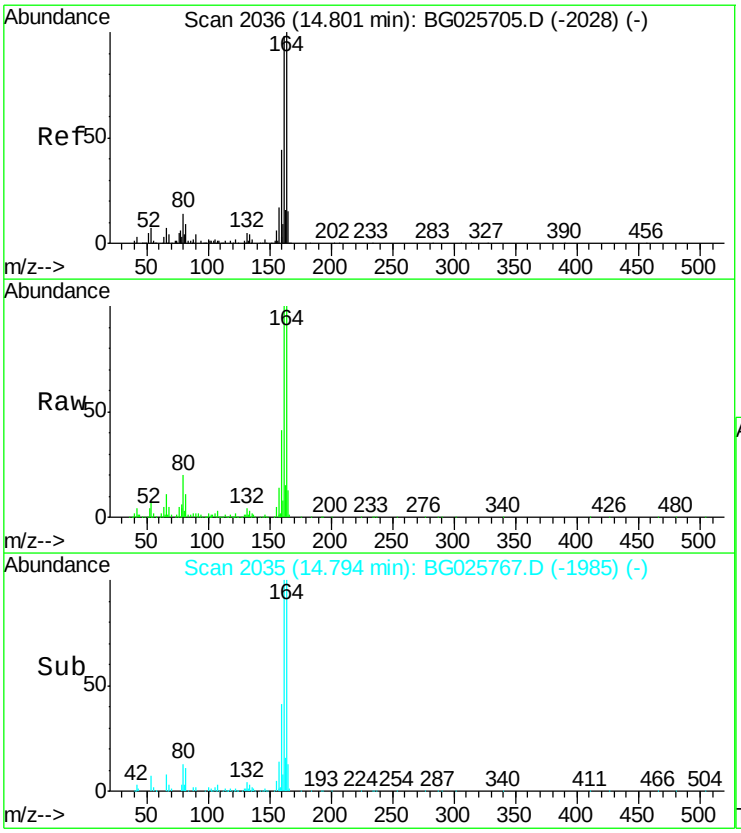
#37
2-Methylnaphthalene
Concen: 40.18 ng
RT: 12.64 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:142 Resp: 541737

Ion	Ratio	Lower	Upper
142	100		
141	93.8	70.4	105.6
115	43.4	35.5	53.3

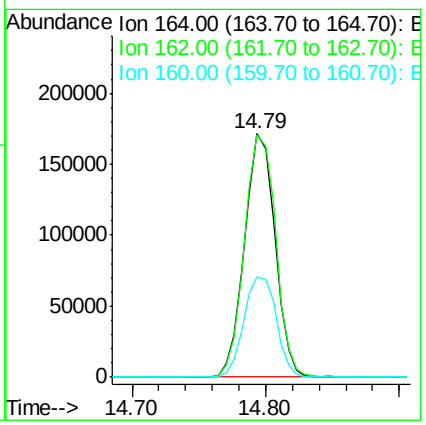


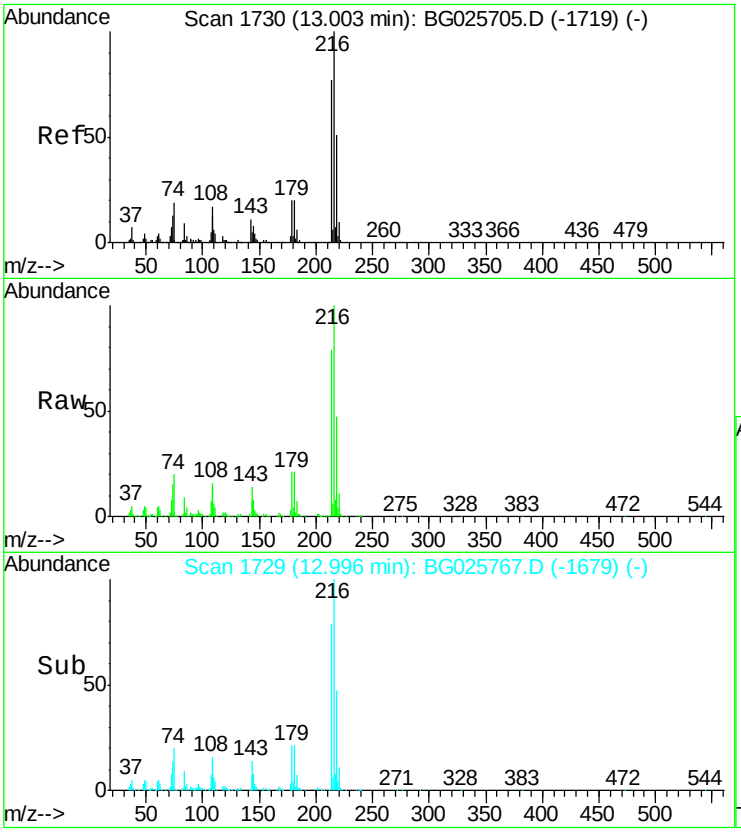


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.79 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:164 Resp: 269805

Ion	Ratio	Lower	Upper
164	100		
162	99.7	85.1	127.7
160	41.4	34.7	52.1



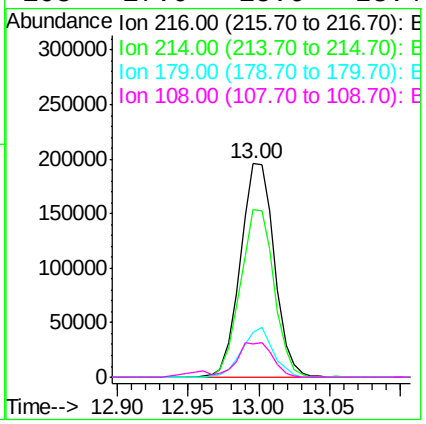


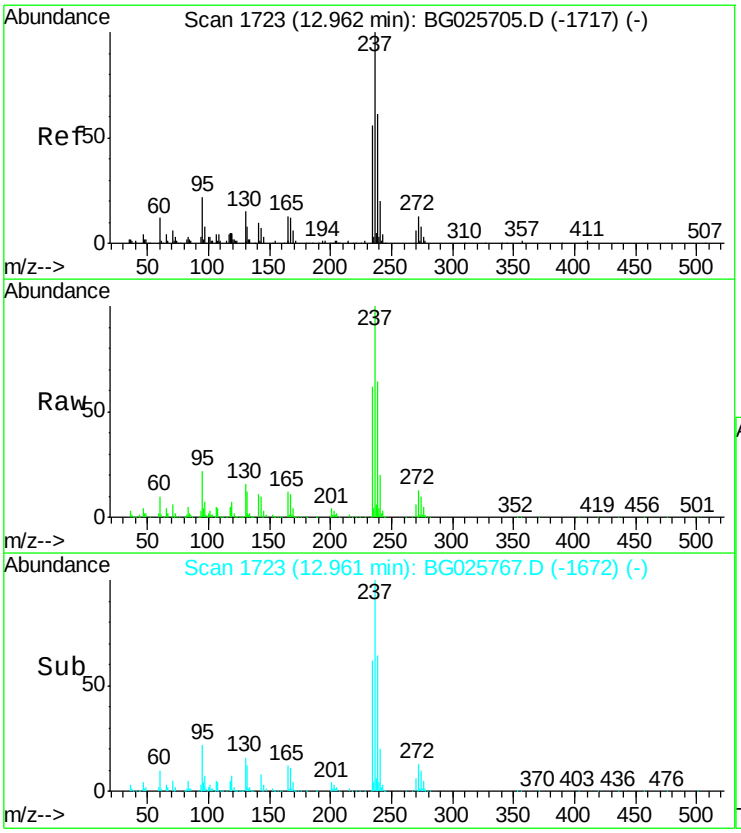
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.60 ng
RT: 13.00 min Scan# 1729
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:216 Resp: 330706

Ion	Ratio	Lower	Upper
216	100		
214	78.1	64.4	96.6
179	21.4	17.4	26.0
108	17.0	15.6	23.4

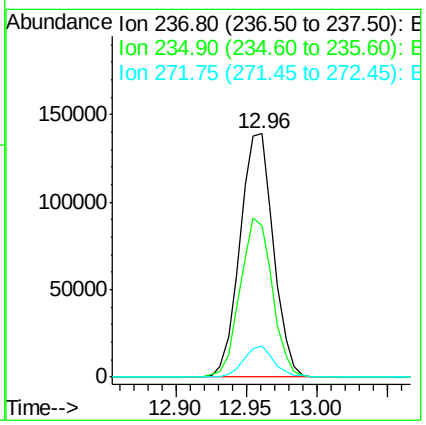


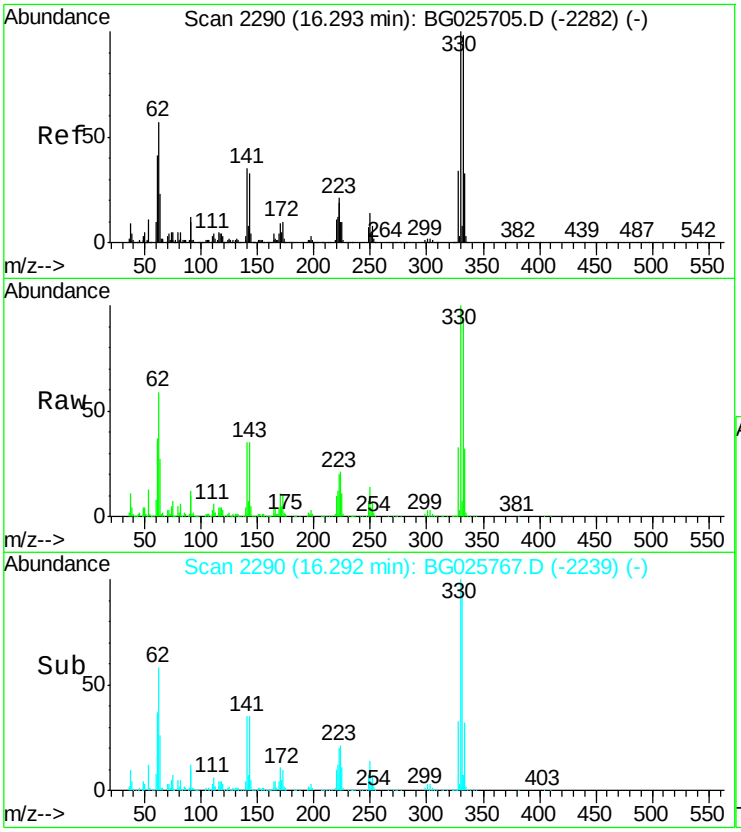


#40
Hexachlorocyclopentadiene
Concen: 67.83 ng
RT: 12.96 min Scan# 1723
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:237 Resp: 230241

Ion	Ratio	Lower	Upper
237	100		
235	62.2	39.4	79.4
272	12.9	0.0	32.0



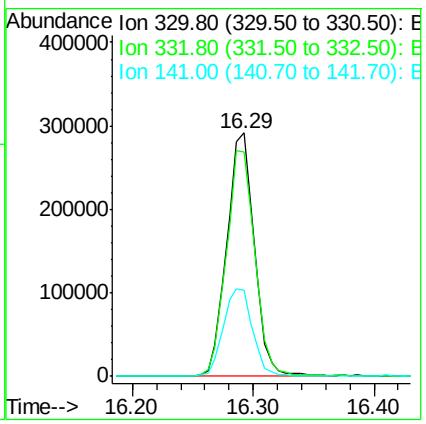


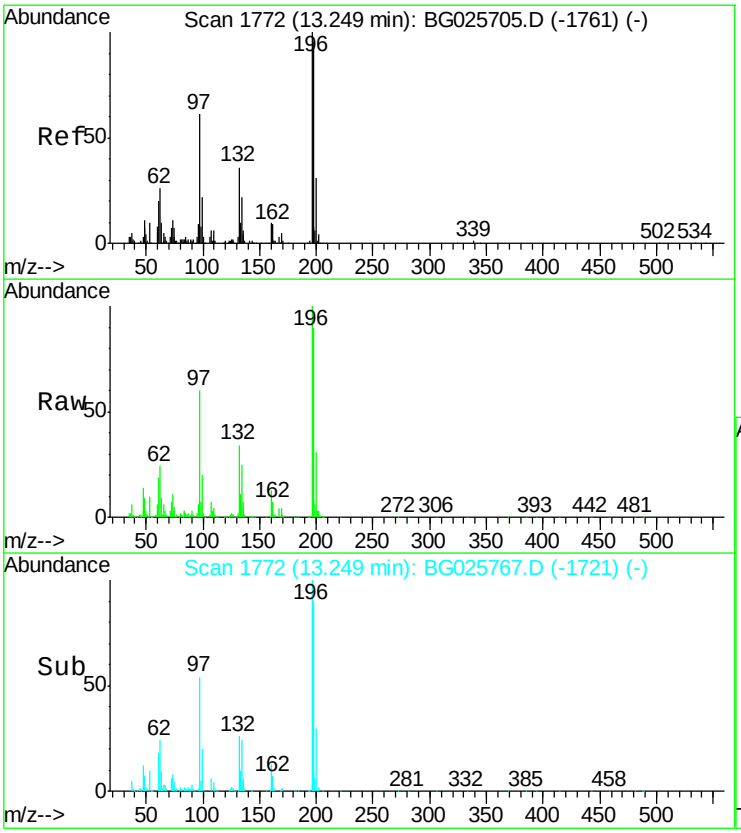
#41
2,4,6-Tribromophenol
Concen: 121.05 ng
RT: 16.29 min Scan# 2290
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:330 Resp: 465760

Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.3	115.9
141	38.2	32.1	48.1

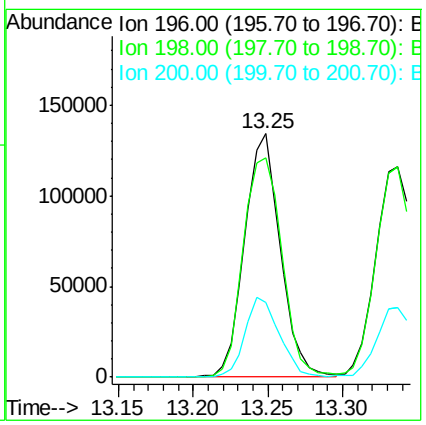


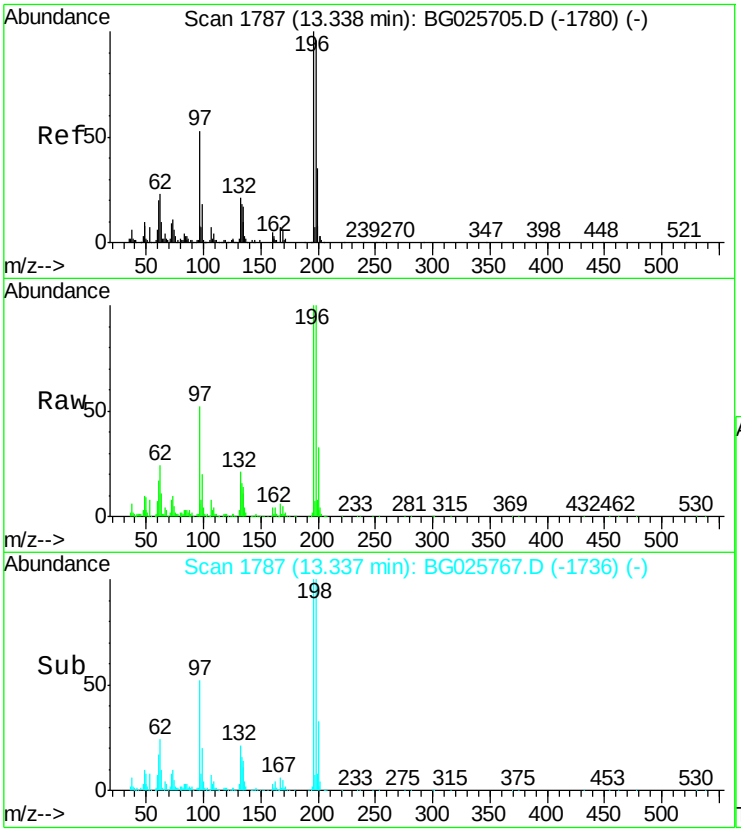


#42
2,4,6-Trichlorophenol
Concen: 41.98 ng
RT: 13.25 min Scan# 1772
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:196 Resp: 222072

Ion	Ratio	Lower	Upper
196	100		
198	89.9	81.4	122.2
200	30.6	27.0	40.6



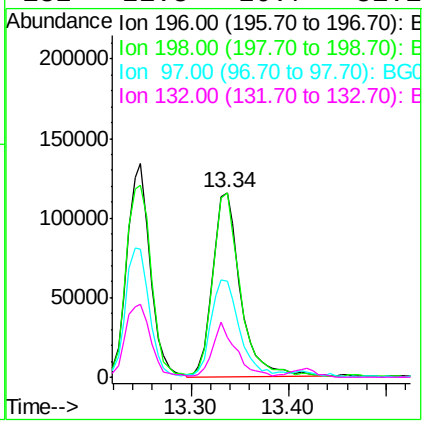


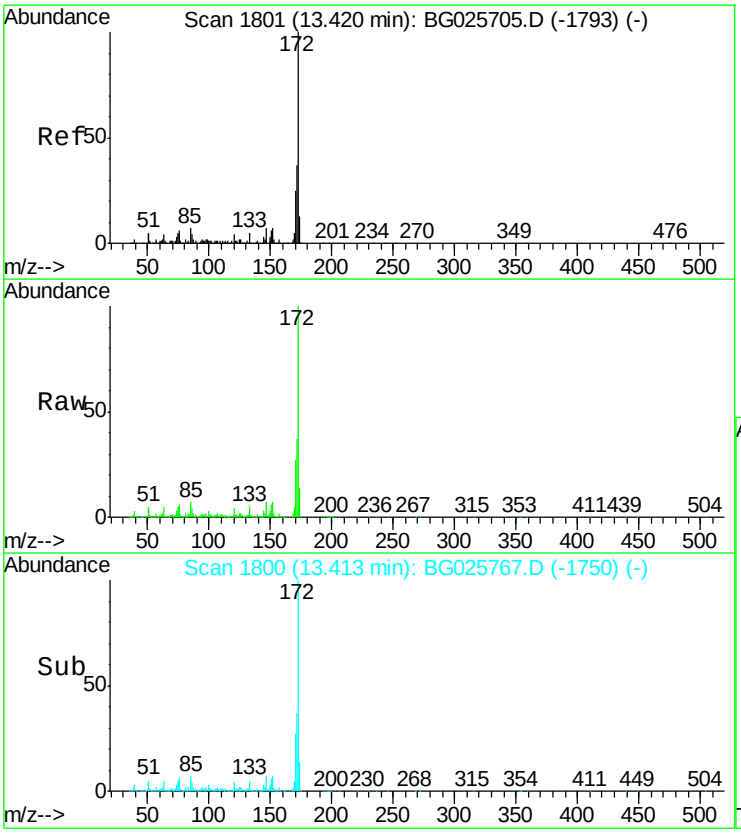
#43
2,4,5-Trichlorophenol
Concen: 39.97 ng
RT: 13.34 min Scan# 1787
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:196 Resp: 228228

Ion	Ratio	Lower	Upper
196	100		
198	100.0	79.9	119.9
97	51.9	45.4	68.0
132	21.3	20.7	31.1

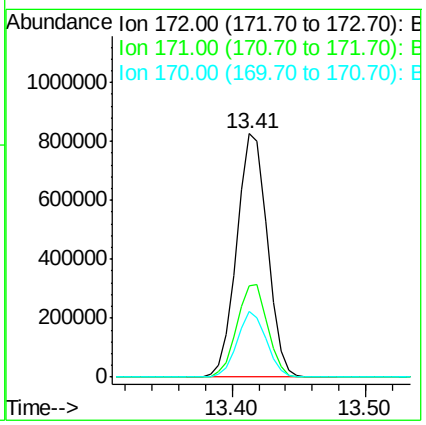


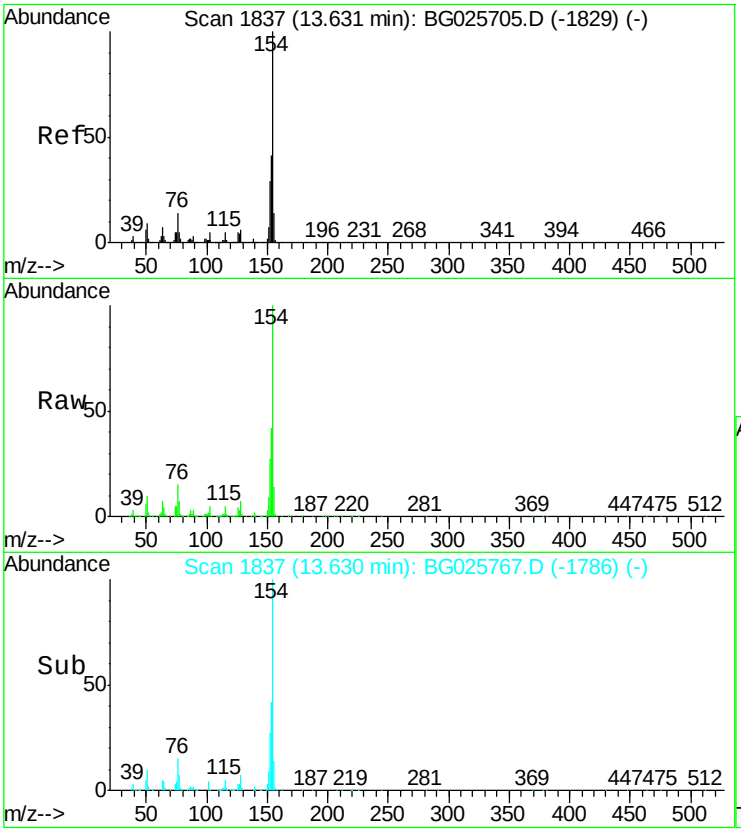


#44
2-Fluorobiphenyl
Concen: 78.75 ng
RT: 13.41 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:172 Resp: 1308308

Ion	Ratio	Lower	Upper
172	100		
171	37.4	32.2	48.2
170	26.9	21.8	32.6



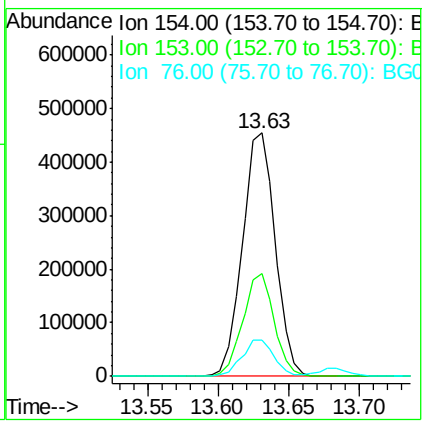


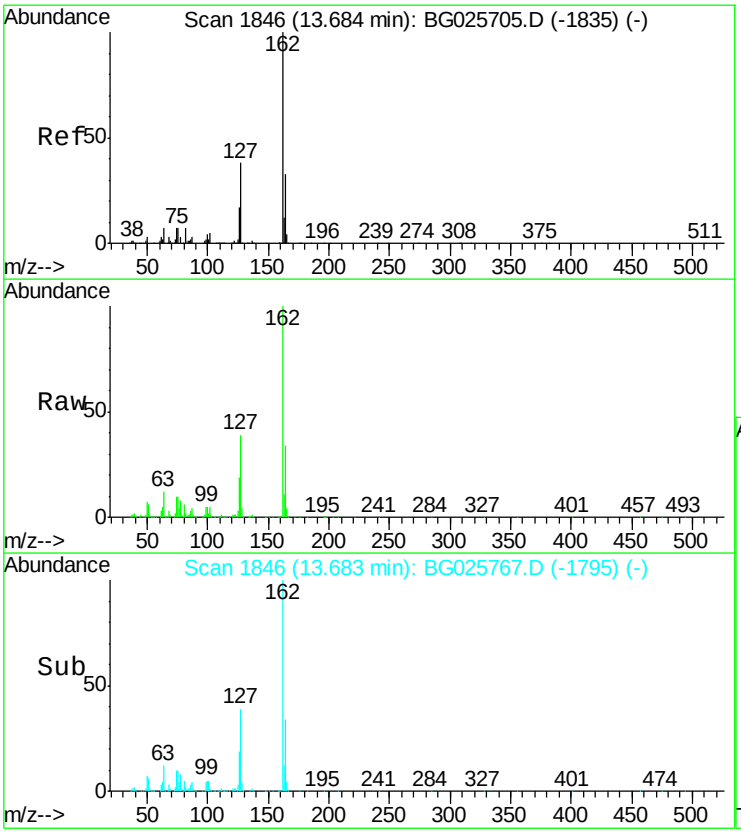
#45
1,1'-Biphenyl
Concen: 39.33 ng
RT: 13.63 min Scan# 1837
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:154 Resp: 738224

Ion	Ratio	Lower	Upper
154	100		
153	42.2	23.0	63.0
76	15.1	0.0	33.5

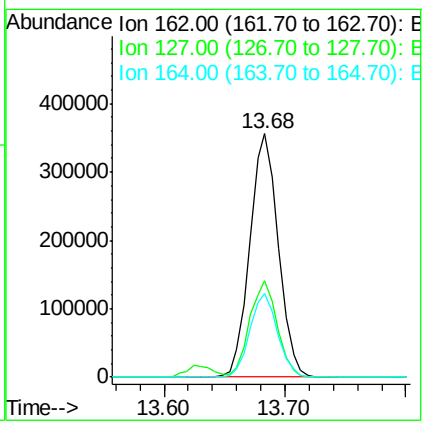


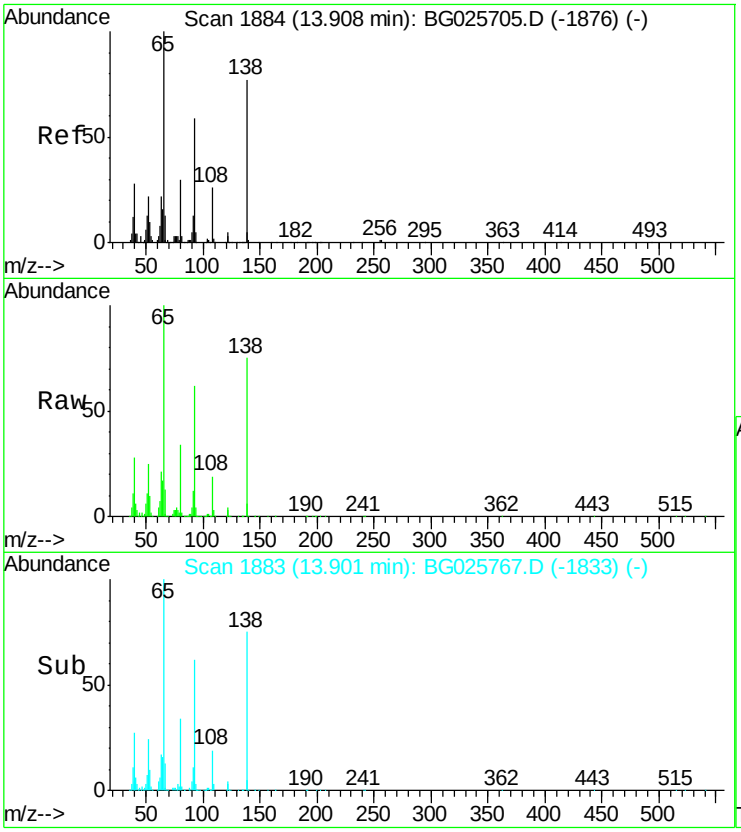


#46
2-Chloronaphthalene
Concen: 39.55 ng
RT: 13.68 min Scan# 1846
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:162 Resp: 582981

Ion	Ratio	Lower	Upper
162	100		
127	39.4	32.2	48.4
164	34.3	27.3	40.9



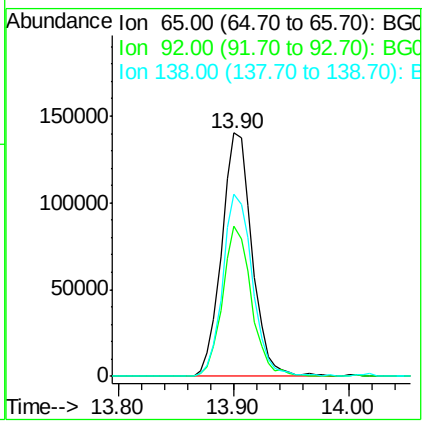


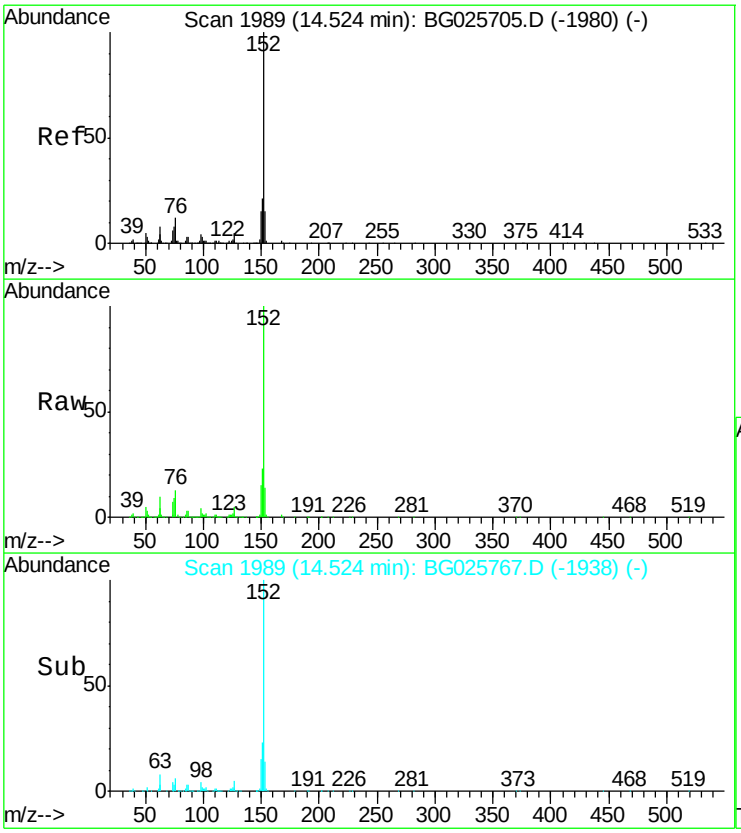
#47
2-Nitroaniline
Concen: 40.25 ng
RT: 13.90 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion: 65 Resp: 255306

Ion	Ratio	Lower	Upper
65	100		
92	61.8	49.0	73.4
138	74.8	58.6	87.8

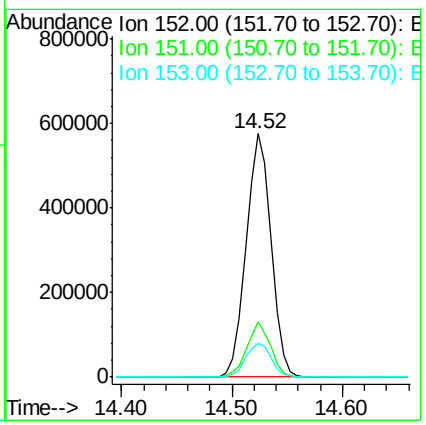


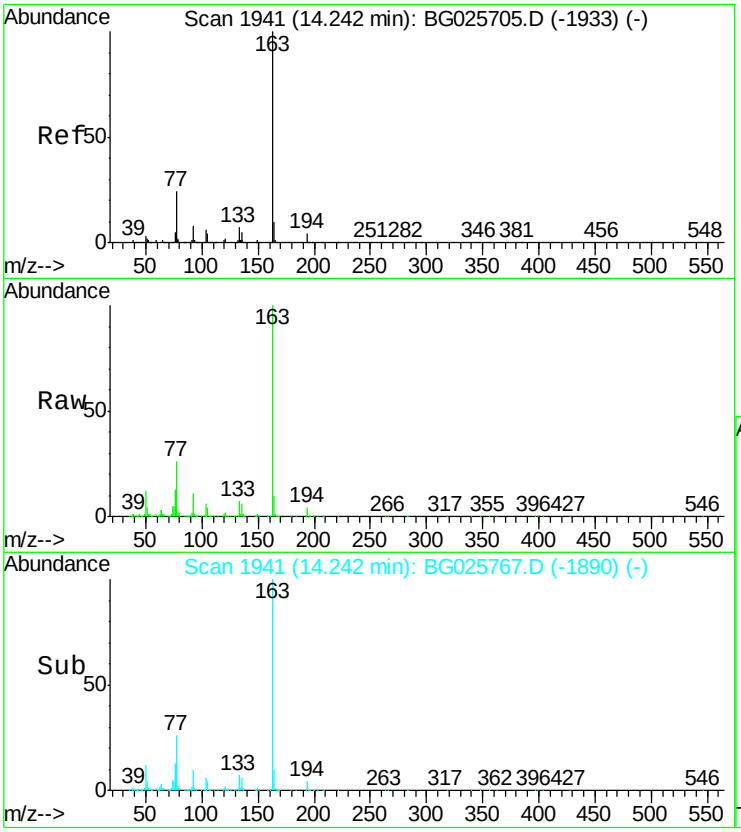


#48
Acenaphthylene
Concen: 37.29 ng
RT: 14.52 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:152 Resp: 914320

Ion	Ratio	Lower	Upper
152	100		
151	22.7	18.2	27.2
153	13.8	11.3	16.9



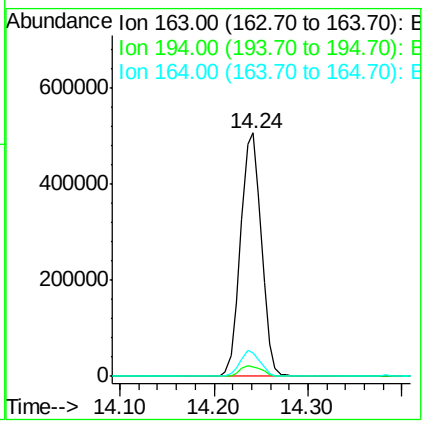


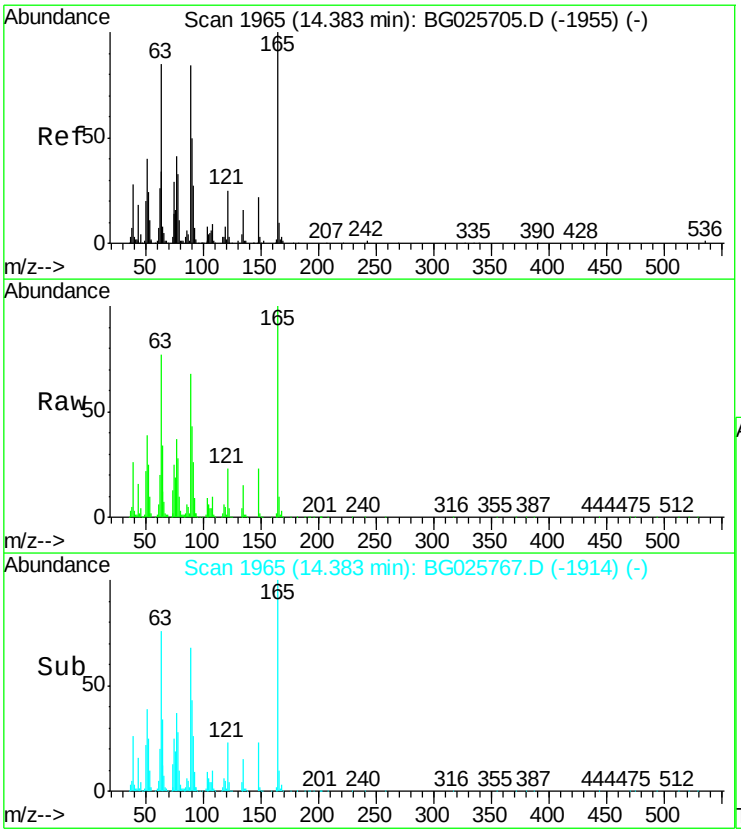
#49
Dimethylphthalate
Concen: 38.24 ng
RT: 14.24 min Scan# 1941
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:163 Resp: 776916

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.8	5.6
164	9.9	9.3	13.9

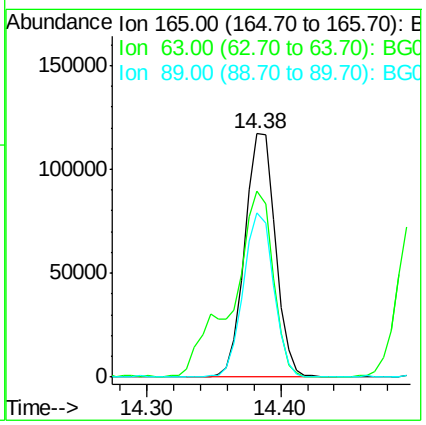


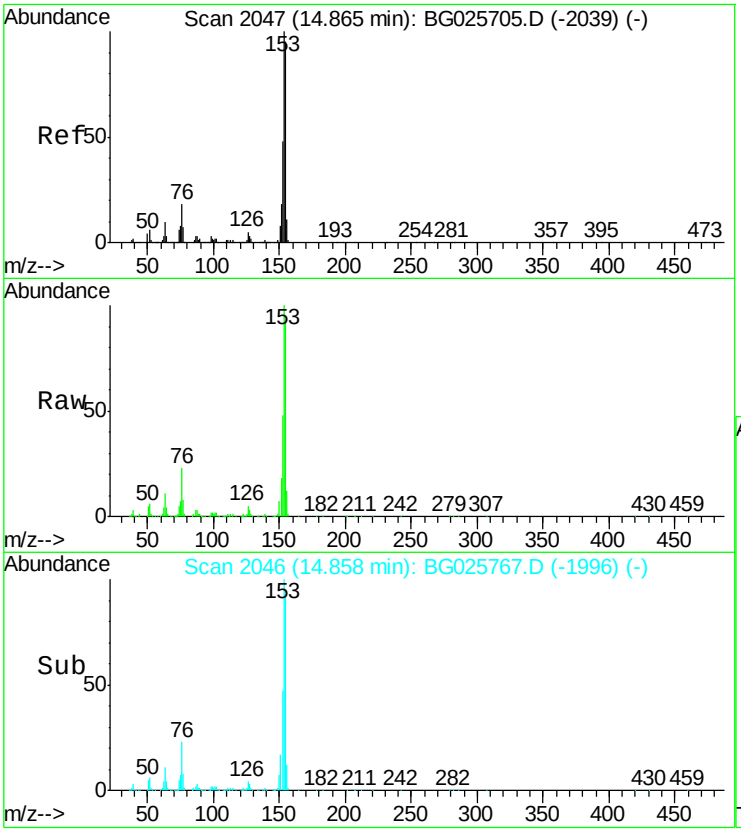


#50
2,6-Dinitrotoluene
Concen: 39.98 ng
RT: 14.38 min Scan# 1965
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:165 Resp: 183936

Ion	Ratio	Lower	Upper
165	100		
63	76.6	63.9	95.9
89	67.6	58.6	88.0



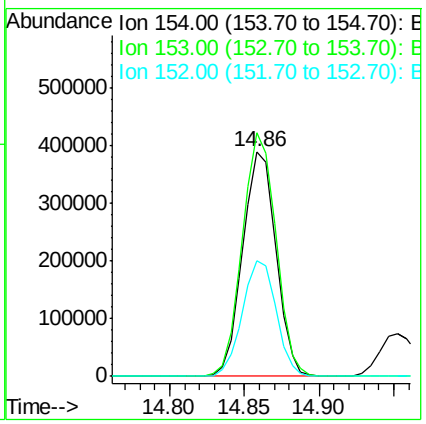


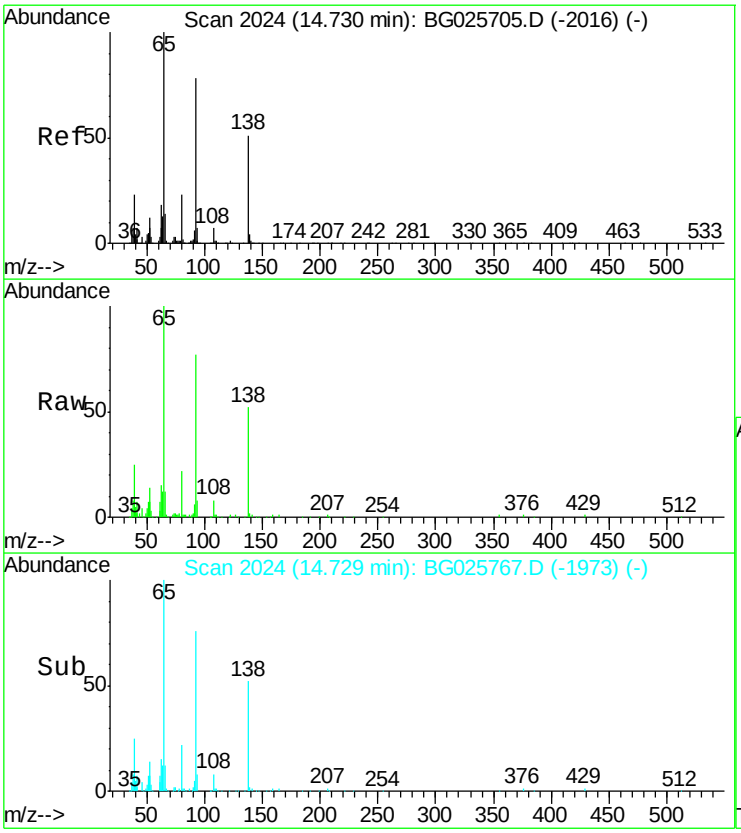
#51
Acenaphthene
Concen: 39.55 ng
RT: 14.86 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:154 Resp: 599273

Ion	Ratio	Lower	Upper
154	100		
153	108.4	87.8	131.6
152	51.6	42.2	63.4

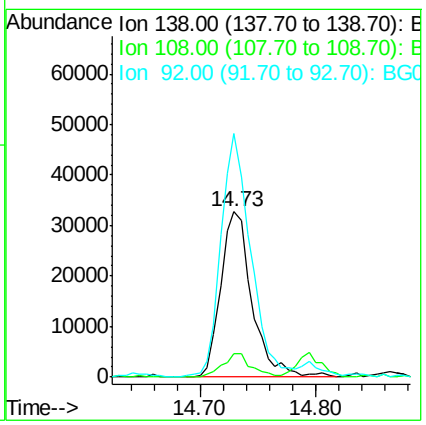


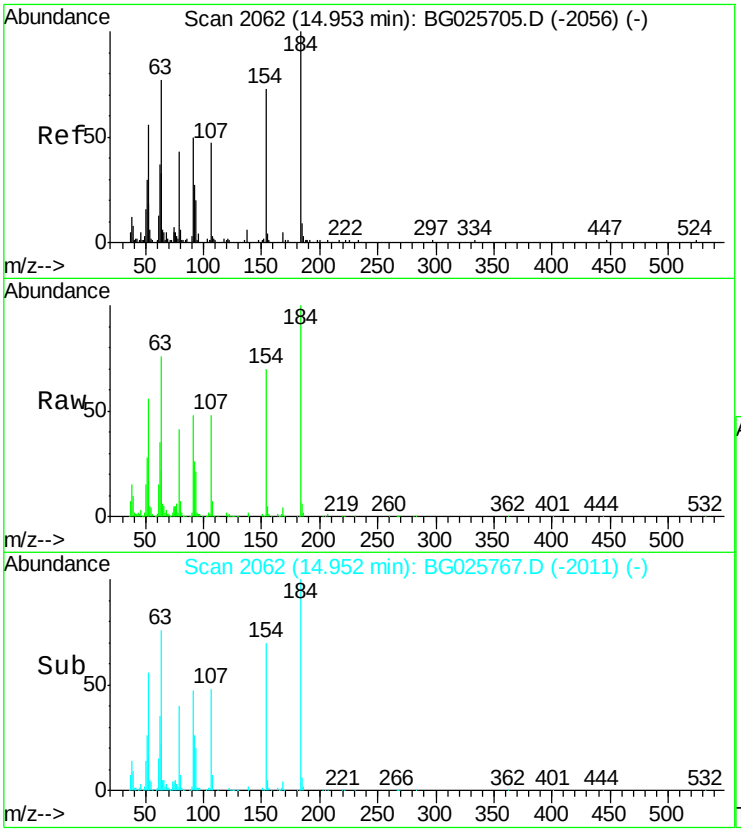


#52
3-Nitroaniline
Concen: 14.14 ng
RT: 14.73 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:138 Resp: 61322

Ion	Ratio	Lower	Upper
138	100		
108	14.6	10.9	16.3
92	147.6	115.3	172.9



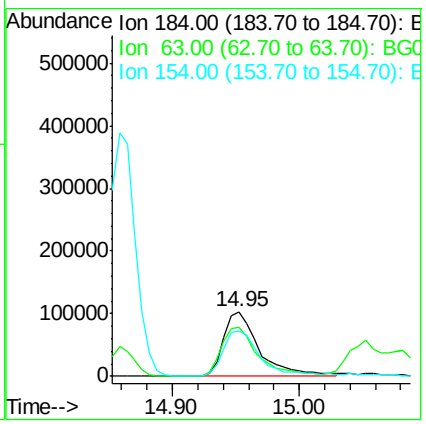


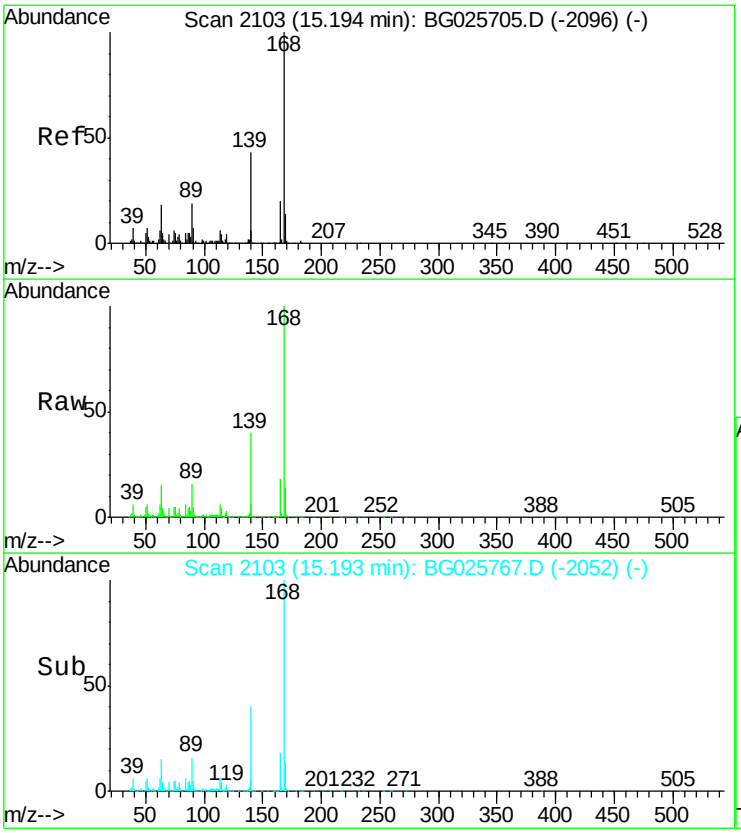
#53
2,4-Dinitrophenol
Concen: 74.18 ng
RT: 14.95 min Scan# 2062
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:184 Resp: 202056

Ion	Ratio	Lower	Upper
184	100		
63	76.0	52.7	79.1
154	70.4	57.3	85.9

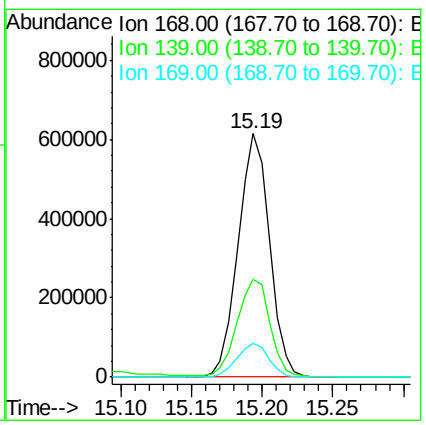


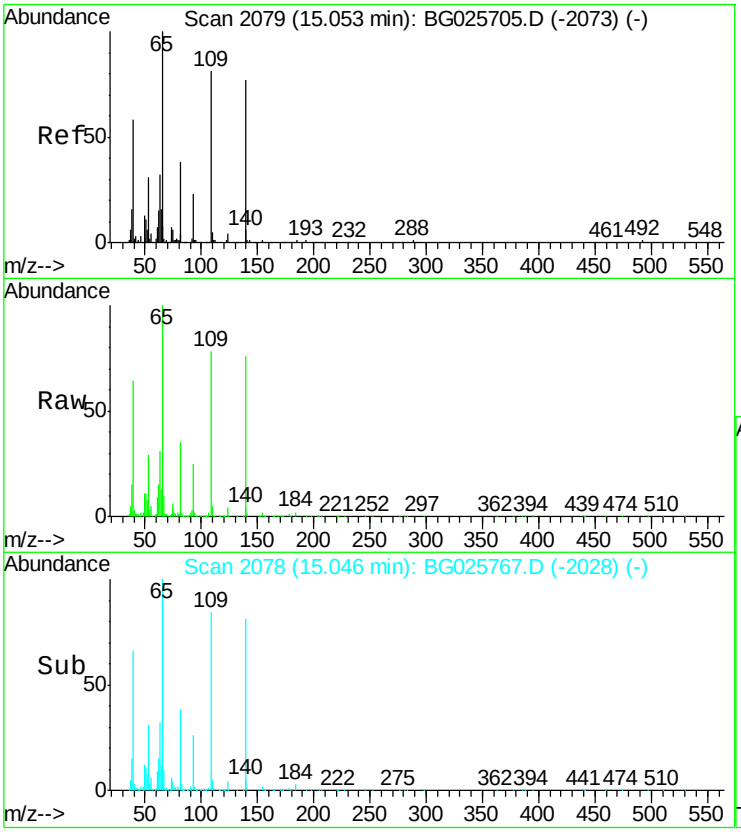


#54
Dibenzofuran
Concen: 41.70 ng
RT: 15.19 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:168 Resp: 954716

Ion	Ratio	Lower	Upper
168	100		
139	40.3	35.3	52.9
169	13.6	11.5	17.3



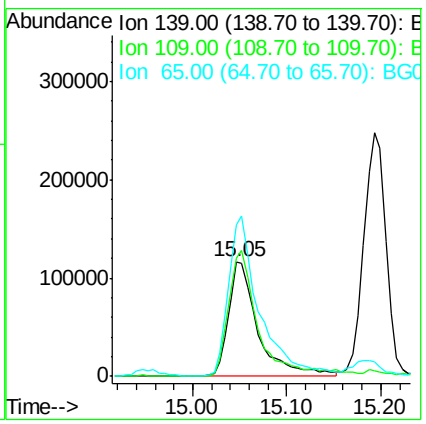


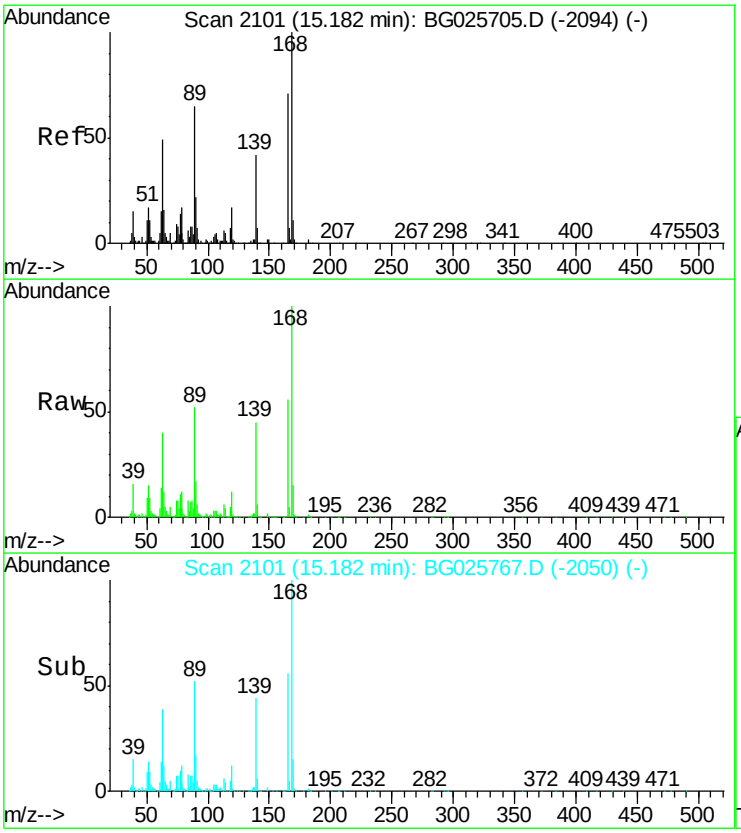
#55
4-Nitrophenol
Concen: 76.20 ng
RT: 15.05 min Scan# 2078
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:139 Resp: 254665

Ion	Ratio	Lower	Upper
139	100		
109	103.4	101.2	141.2
65	132.1	135.3	175.3#

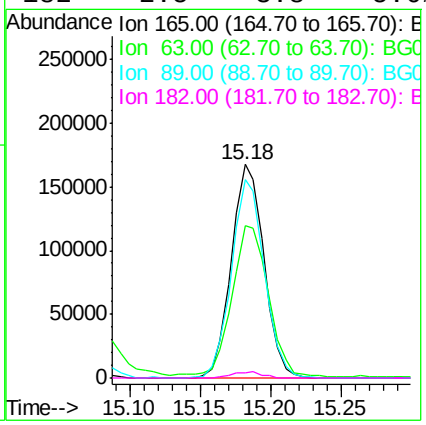


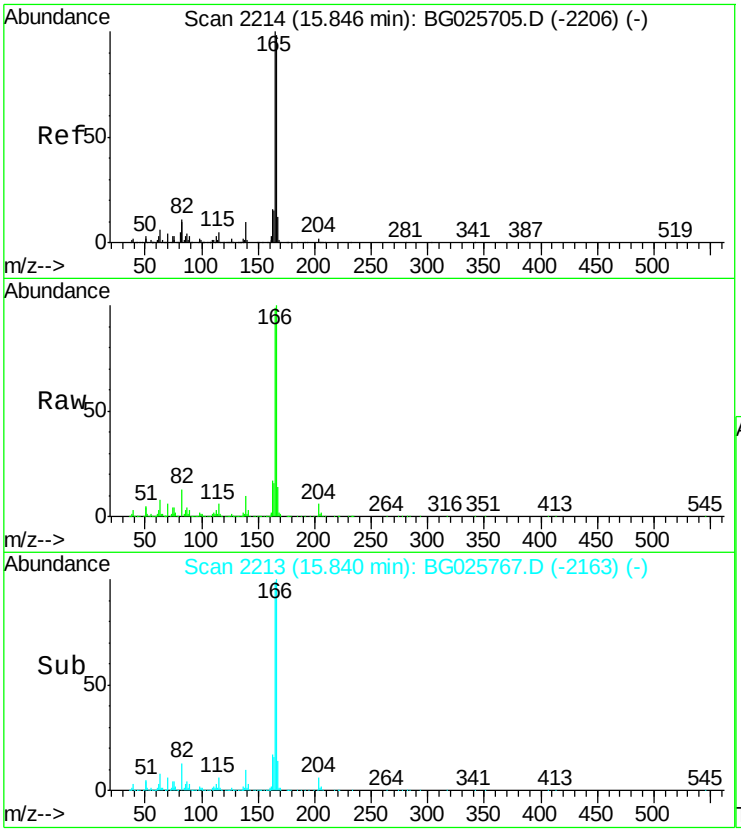


#56
2,4-Dinitrotoluene
Concen: 40.01 ng
RT: 15.18 min Scan# 2101
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:165 Resp: 269325

Ion	Ratio	Lower	Upper
165	100		
63	71.1	44.0	66.0#
89	92.9	67.3	100.9
182	2.5	3.8	5.6#



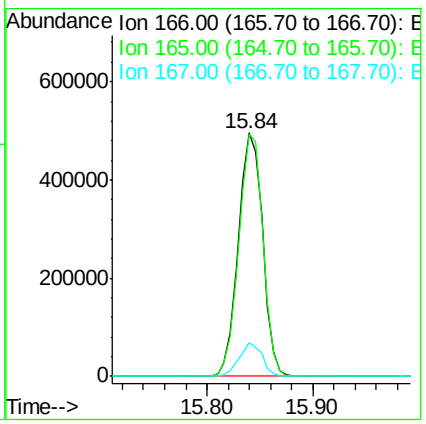


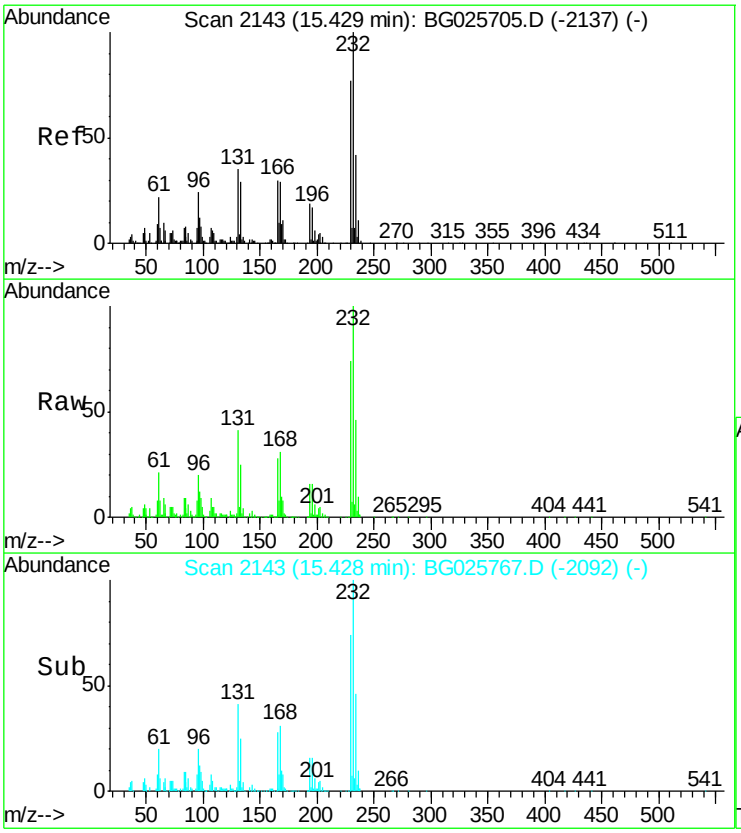
#57
Fluorene
Concen: 38.69 ng
RT: 15.84 min Scan# 2213
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:166 Resp: 787062

Ion	Ratio	Lower	Upper
166	100		
165	99.3	78.6	117.8
167	14.1	11.6	17.4

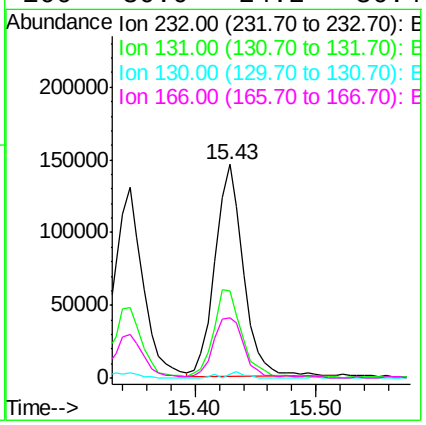


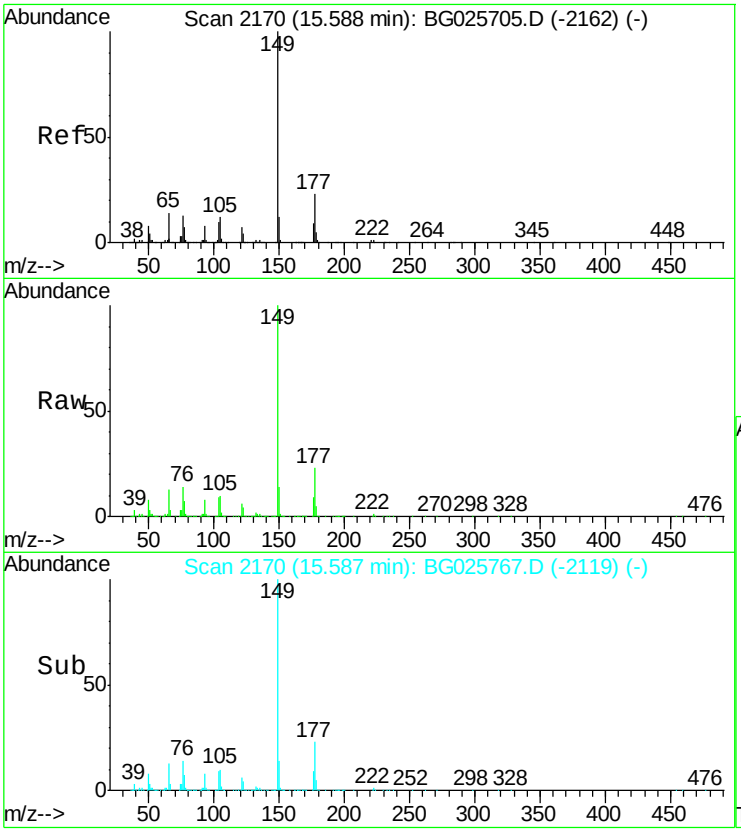


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.32 ng
RT: 15.43 min Scan# 2143
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:232 Resp: 236478

Ion	Ratio	Lower	Upper
232	100		
131	0.0	34.9	52.3#
130	1.6	2.3	3.5#
166	30.0	24.2	36.4



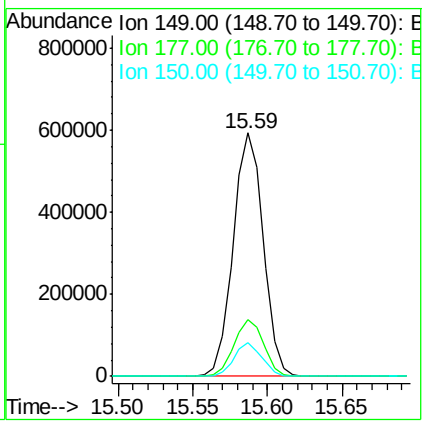


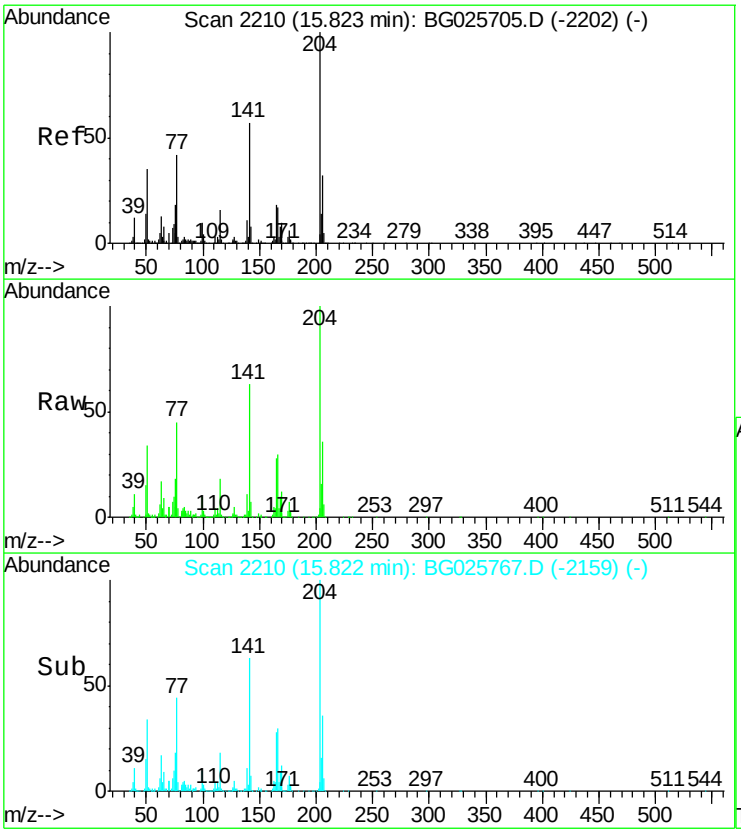
#59
Diethylphthalate
Concen: 38.53 ng
RT: 15.59 min Scan# 2170
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:149 Resp: 829850

Ion	Ratio	Lower	Upper
149	100		
177	23.4	20.1	30.1
150	13.6	10.2	15.2

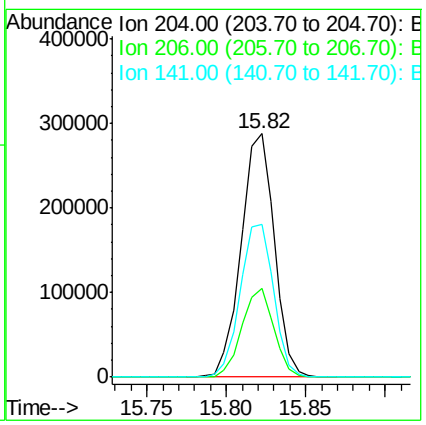


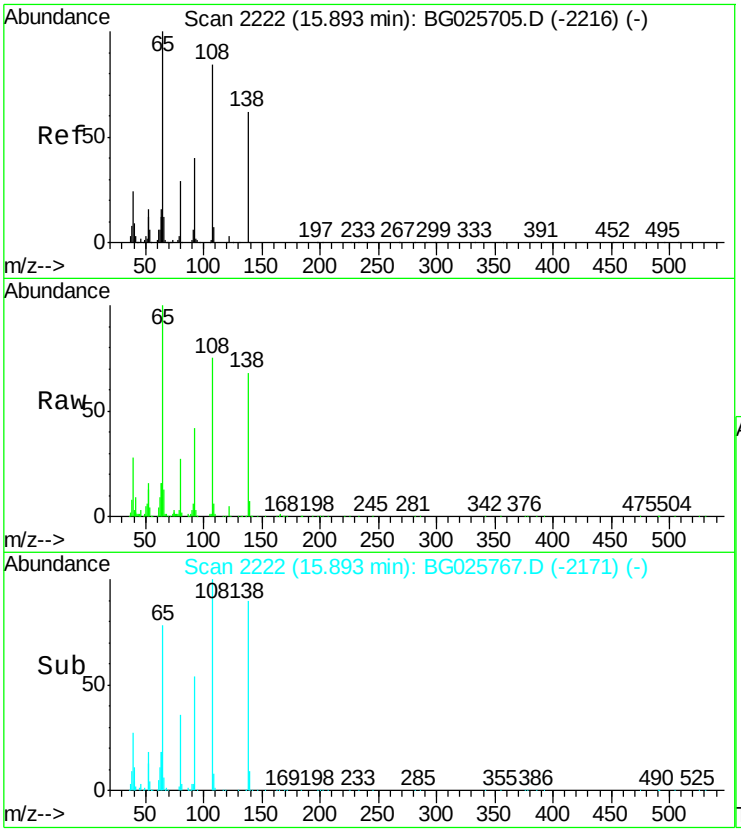


#60
4-Chlorophenyl-phenylether
Concen: 37.94 ng
RT: 15.82 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:204 Resp: 418292

Ion	Ratio	Lower	Upper
204	100		
206	36.4	30.1	45.1
141	62.9	50.6	76.0



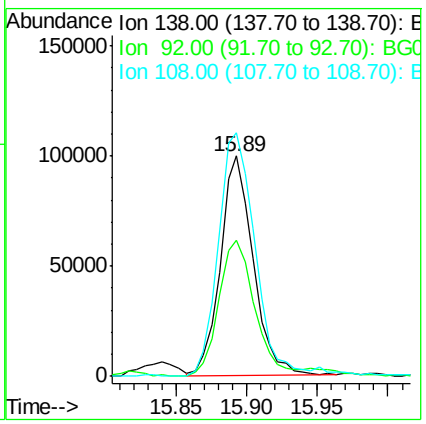


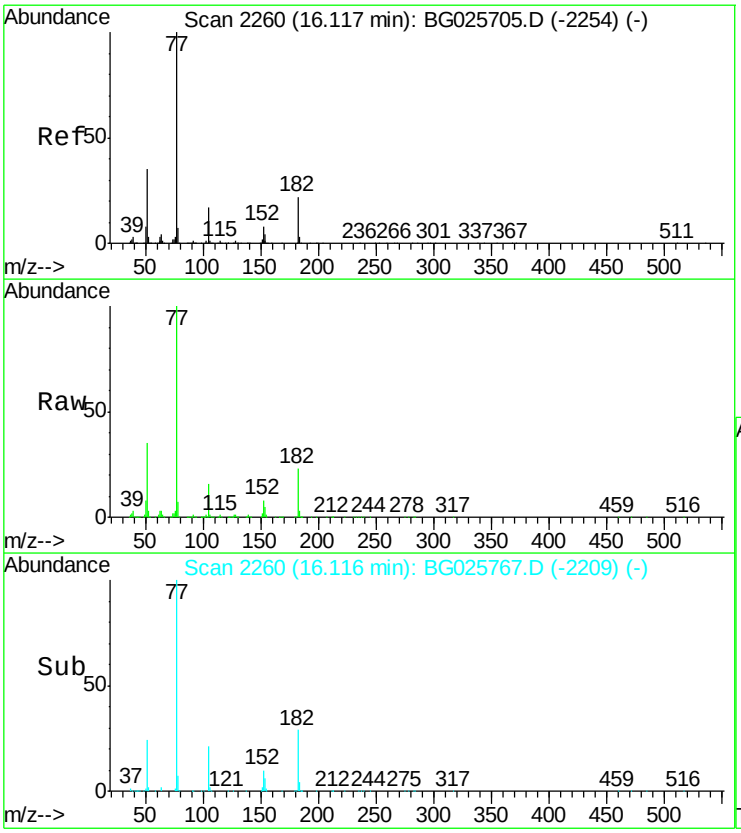
#61
4-Nitroaniline
Concen: 36.90 ng
RT: 15.89 min Scan# 2222
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:138 Resp: 160781

Ion	Ratio	Lower	Upper
138	100		
92	61.6	44.2	84.2
108	110.7	104.8	144.8

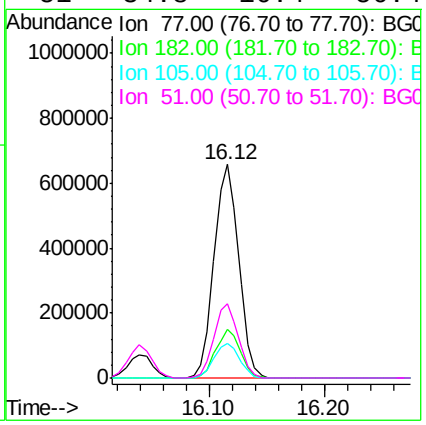


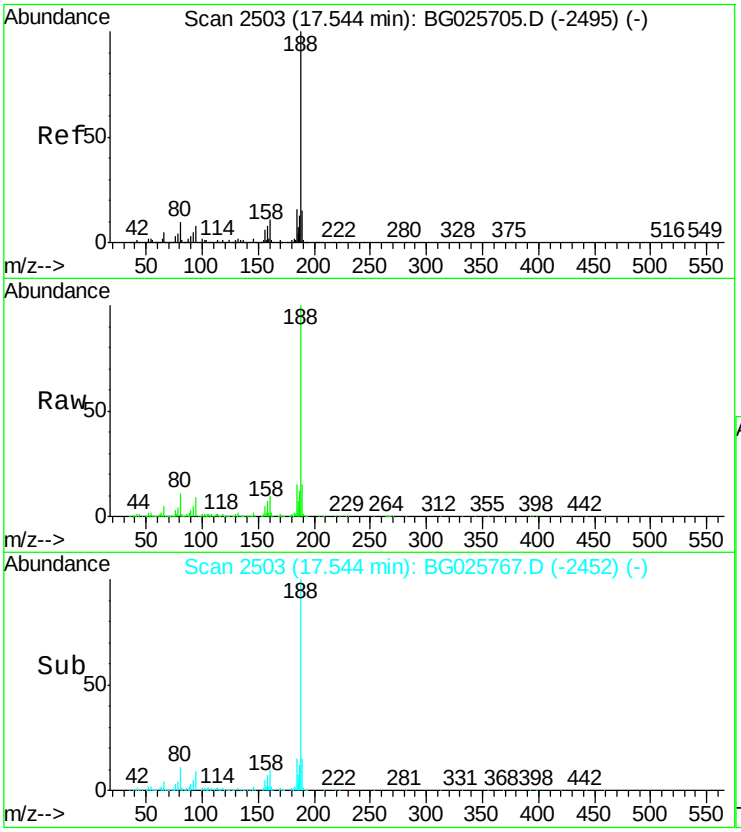


#62
Azobenzene
Concen: 44.08 ng
RT: 16.12 min Scan# 2260
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion: 77 Resp: 966213

Ion	Ratio	Lower	Upper
77	100		
182	22.7	4.7	44.7
105	16.4	0.0	36.3
51	34.8	16.4	56.4



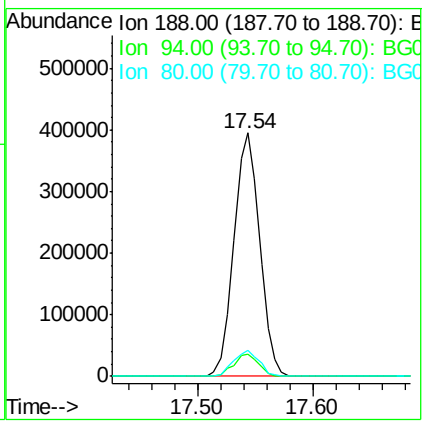


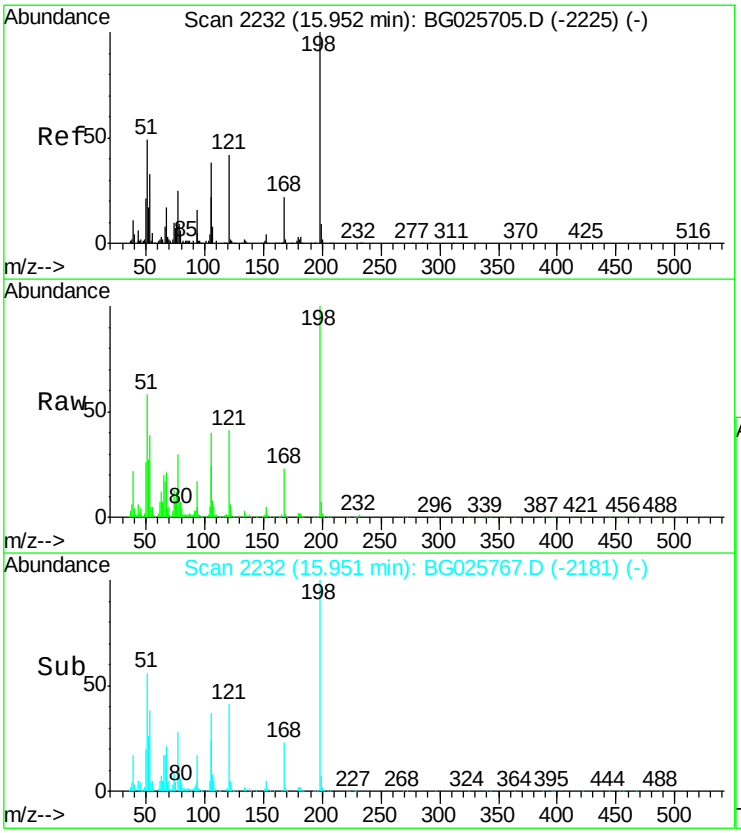
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.54 min Scan# 2503
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:188 Resp: 609007

Ion	Ratio	Lower	Upper
188	100		
94	8.9	5.8	8.8#
80	10.9	7.5	11.3

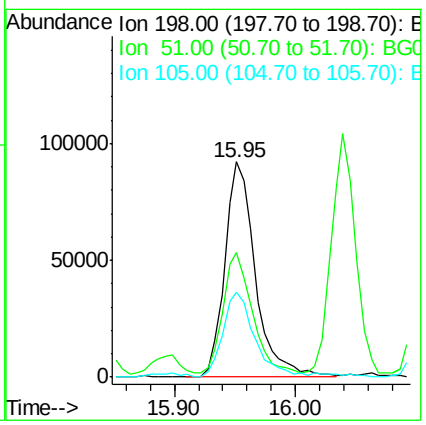


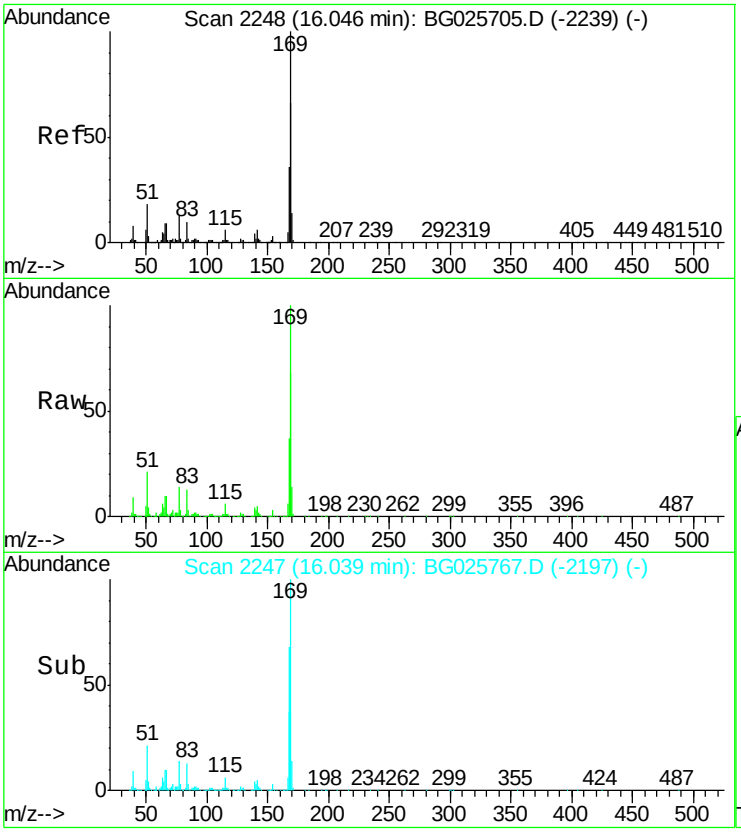


#64
4,6-Dinitro-2-methylphenol
Concen: 37.51 ng
RT: 15.95 min Scan# 2232
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:198 Resp: 162339

Ion	Ratio	Lower	Upper
198	100		
51	58.1	22.6	62.6
105	39.7	14.4	54.4



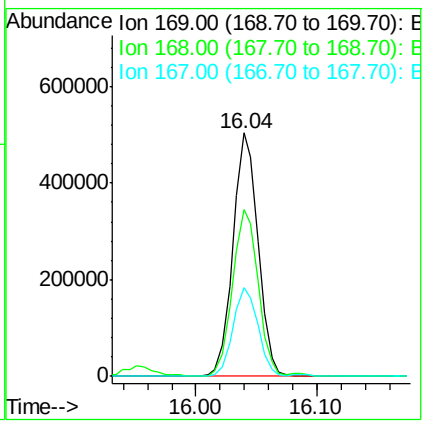


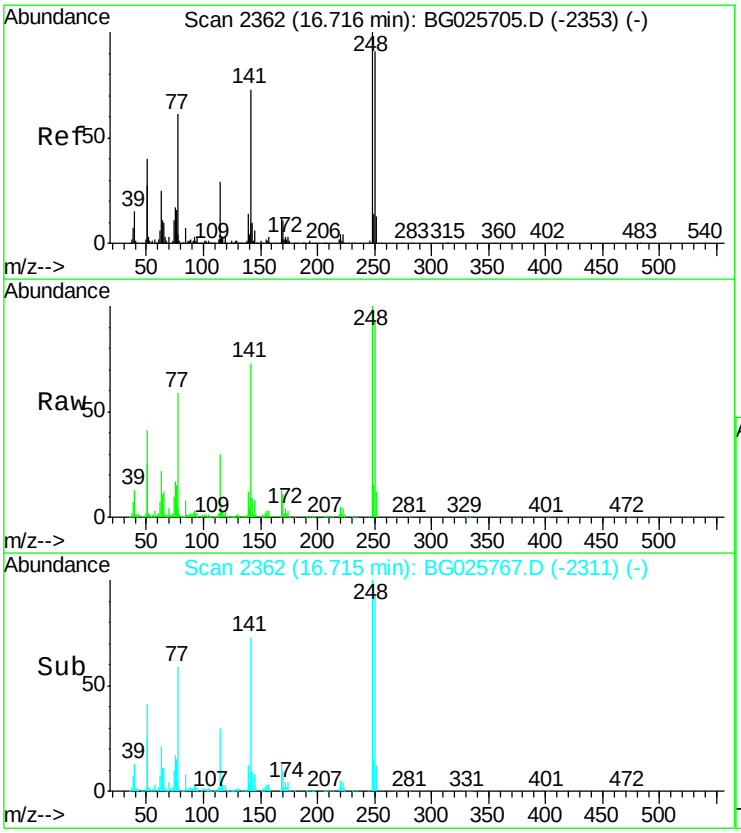
#65
n-Nitrosodiphenylamine
Concen: 41.77 ng
RT: 16.04 min Scan# 2247
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:169 Resp: 730191

Ion	Ratio	Lower	Upper
169	100		
168	68.5	55.7	83.5
167	36.6	29.8	44.6

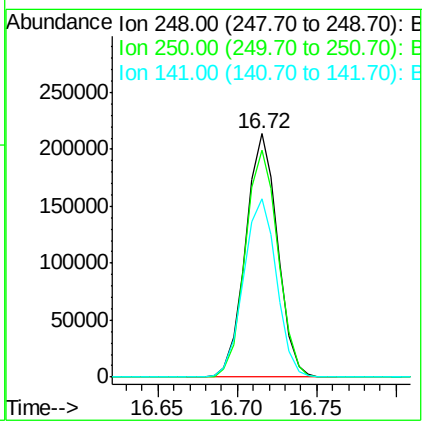


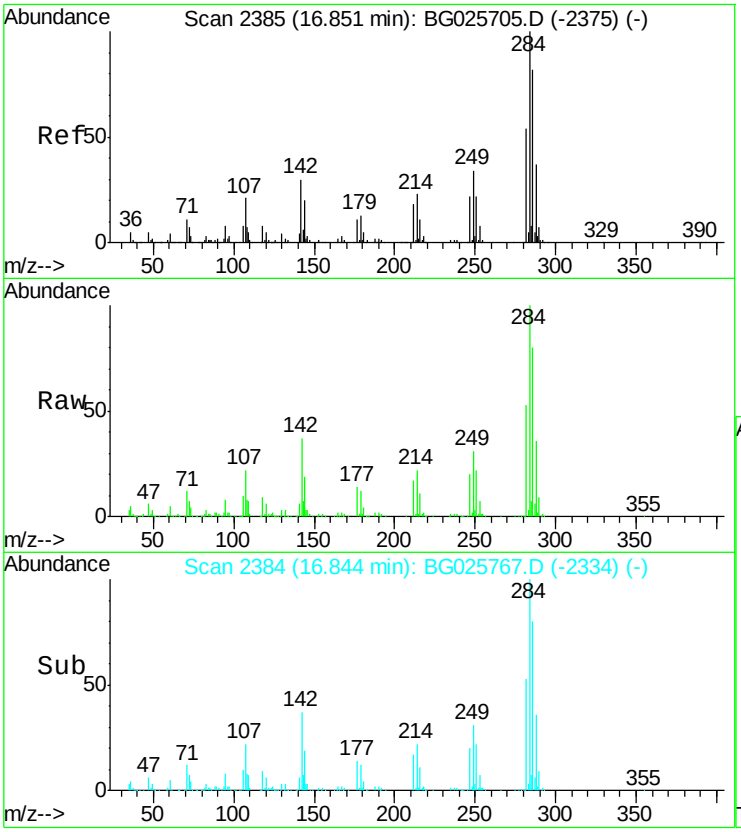


#66
4-Bromophenyl-phenylether
Concen: 40.40 ng
RT: 16.72 min Scan# 2362
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:248 Resp: 299232

Ion	Ratio	Lower	Upper
248	100		
250	93.4	75.0	112.6
141	73.4	55.2	82.8



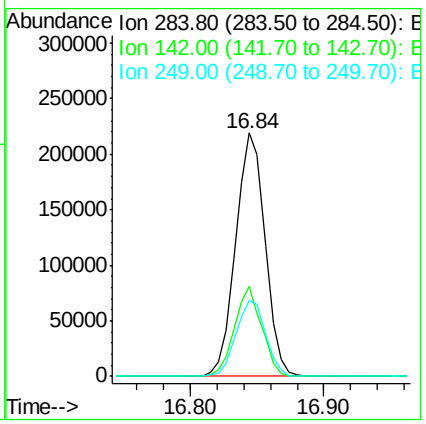


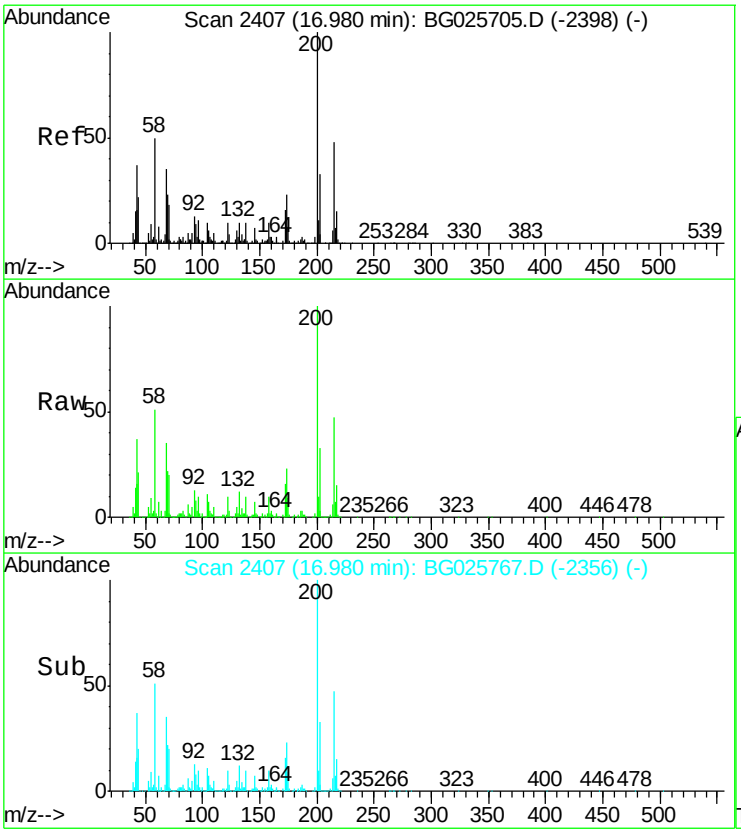
#67
Hexachlorobenzene
Concen: 39.85 ng
RT: 16.84 min Scan# 2384
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:284 Resp: 331907

Ion	Ratio	Lower	Upper
284	100		
142	37.0	29.9	44.9
249	31.2	29.2	43.8

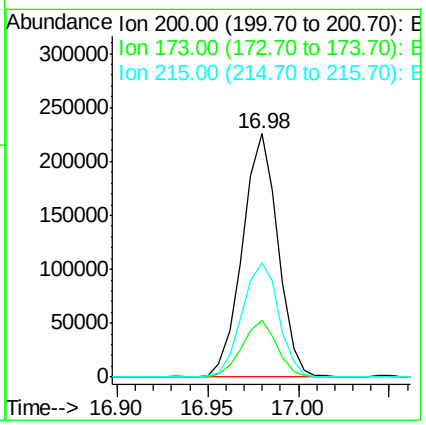


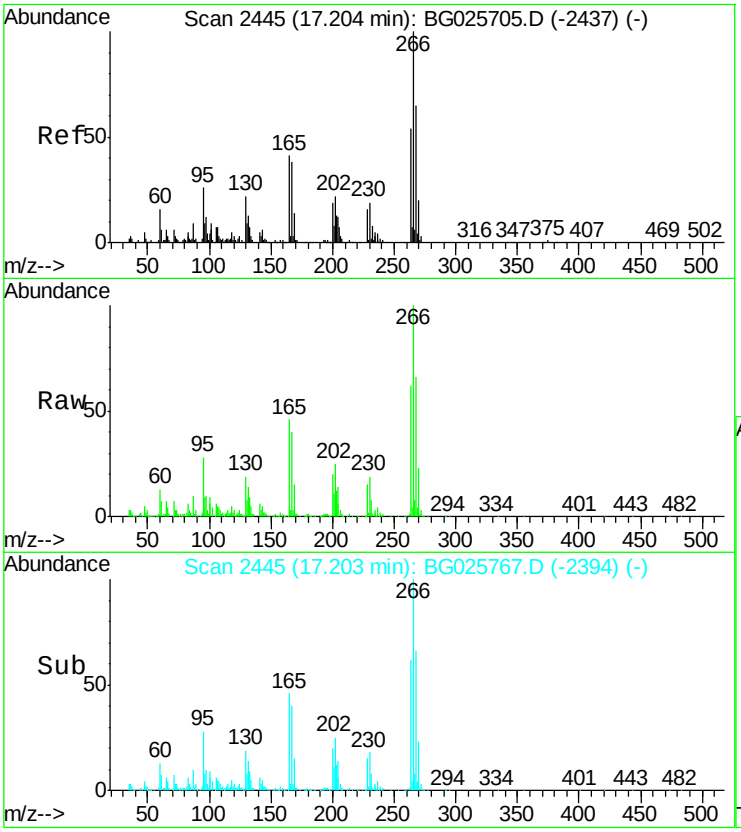


#68
Atrazine
Concen: 35.60 ng
RT: 16.98 min Scan# 2407
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:200 Resp: 307206

Ion	Ratio	Lower	Upper
200	100		
173	23.4	3.0	43.0
215	46.9	28.4	68.4



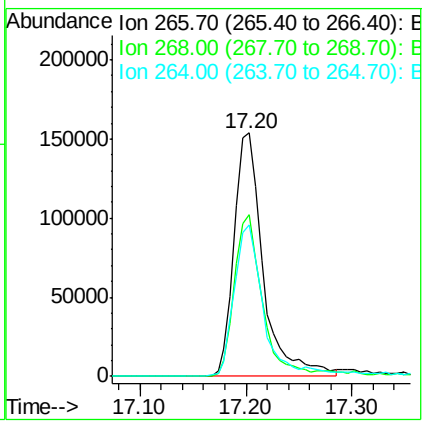


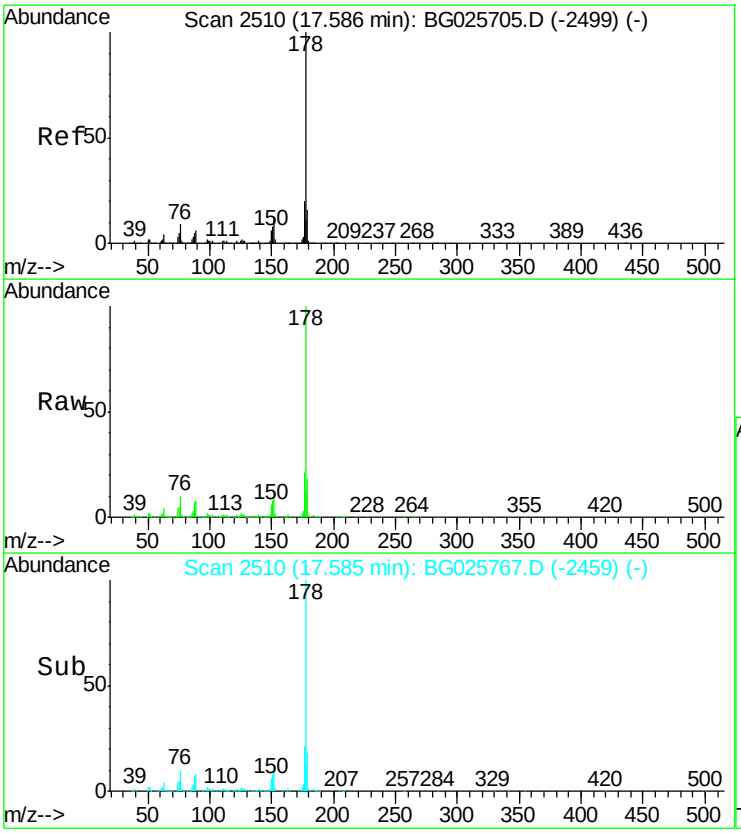
#69
Pentachlorophenol
Concen: 80.01 ng
RT: 17.20 min Scan# 2445
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:266 Resp: 292825

Ion	Ratio	Lower	Upper
266	100		
268	66.4	48.6	72.8
264	62.2	50.1	75.1

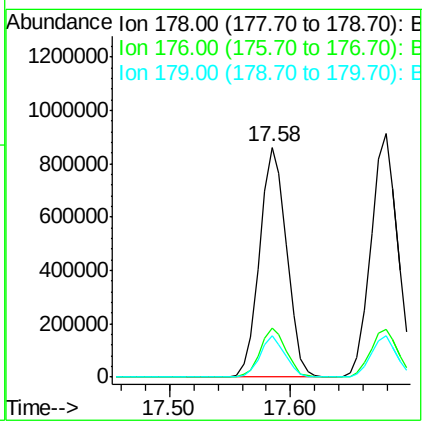


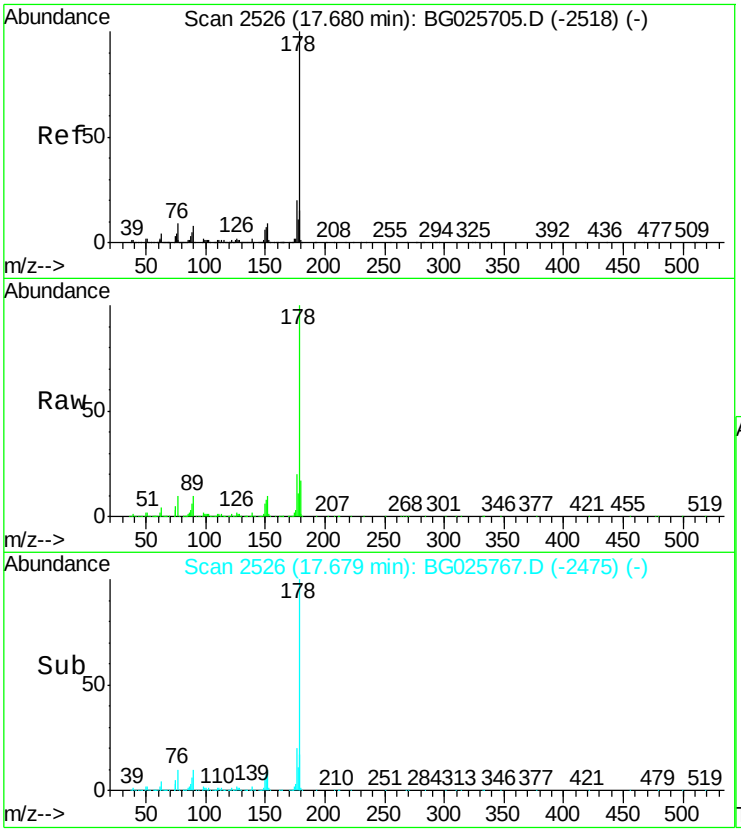


#70
Phenanthrene
Concen: 40.18 ng
RT: 17.58 min Scan# 2510
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:178 Resp: 1329546

Ion	Ratio	Lower	Upper
178	100		
176	21.1	17.7	26.5
179	17.8	15.0	22.6



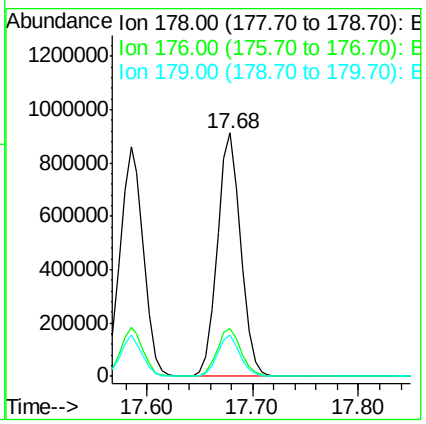


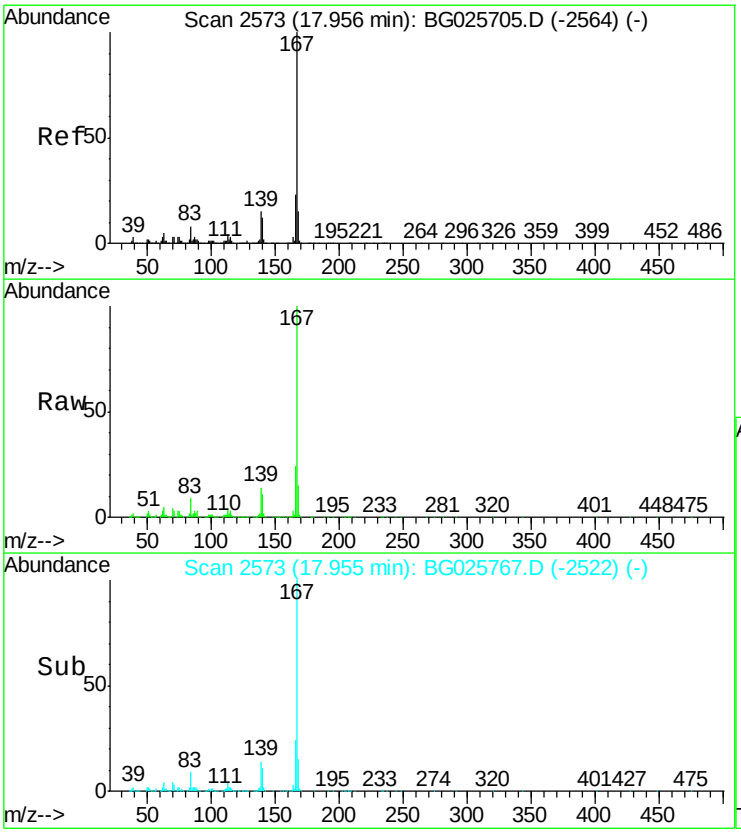
#71
Anthracene
Concen: 41.10 ng
RT: 17.68 min Scan# 2526
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:178 Resp: 1402786

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.4	24.6
179	16.9	13.8	20.8

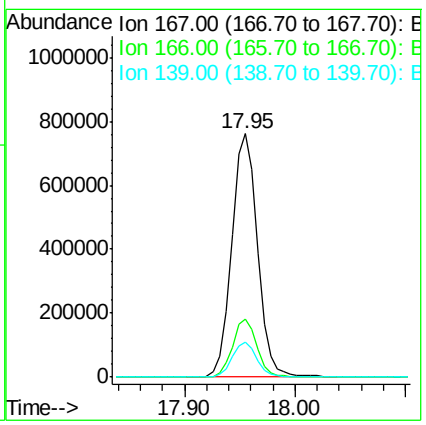


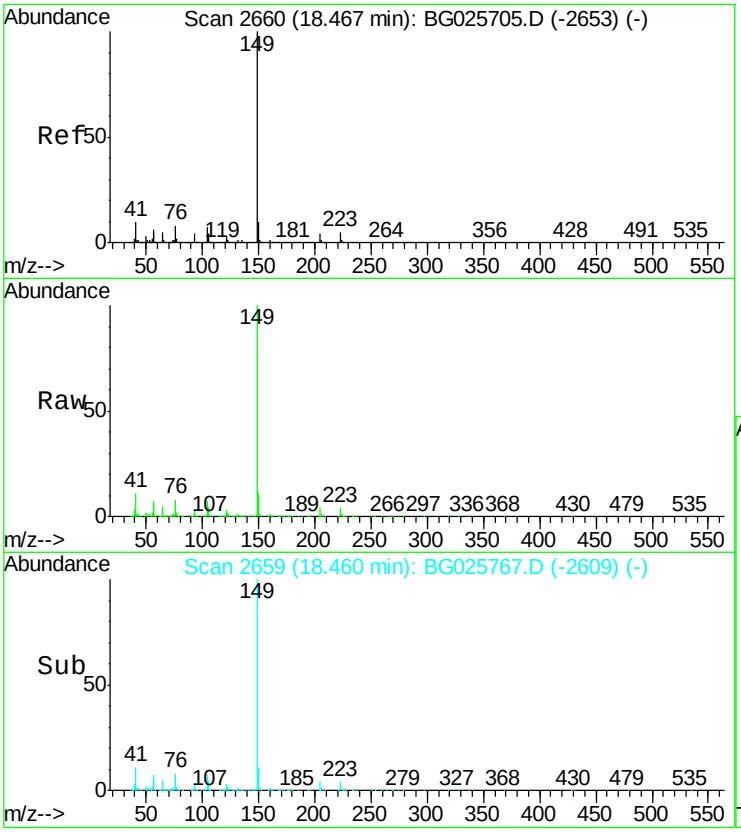


#72
Carbazole
Concen: 37.68 ng
RT: 17.95 min Scan# 2573
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:167 Resp: 1245522

Ion	Ratio	Lower	Upper
167	100		
166	23.9	20.2	30.2
139	14.3	12.8	19.2



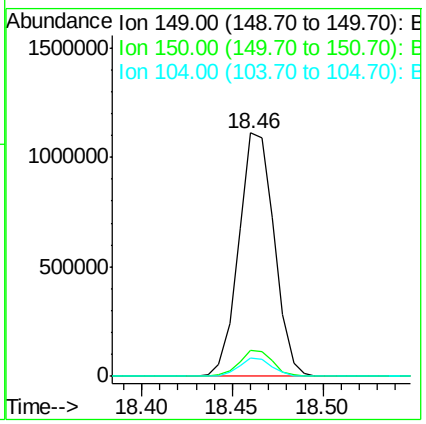


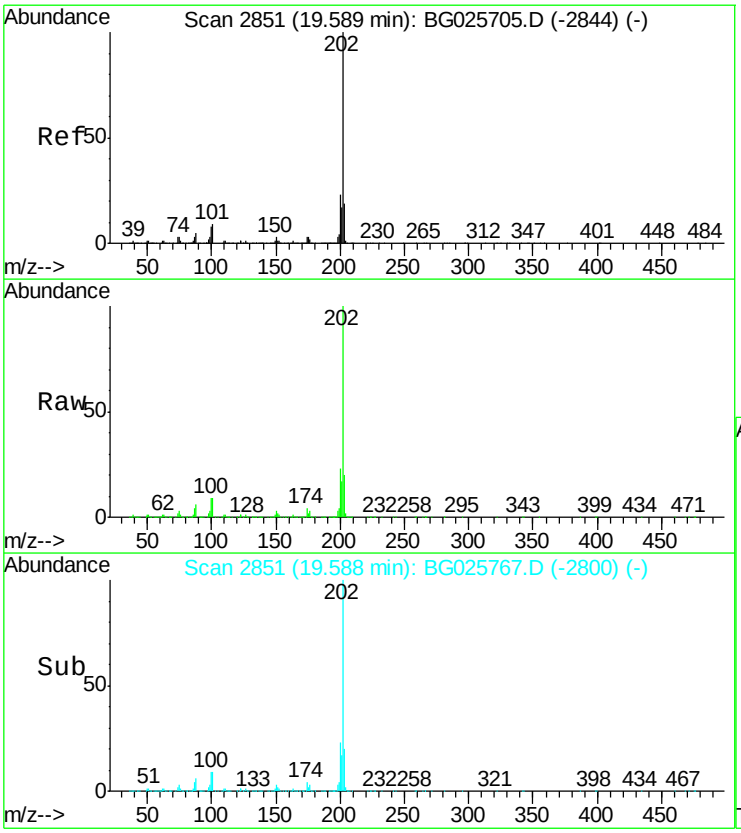
#73
Di-n-butylphthalate
Concen: 39.38 ng
RT: 18.46 min Scan# 2659
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:149 Resp: 1505856

Ion	Ratio	Lower	Upper
149	100		
150	10.5	9.1	13.7
104	7.4	6.7	10.1

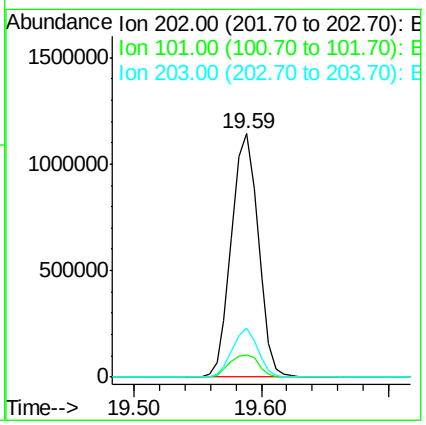


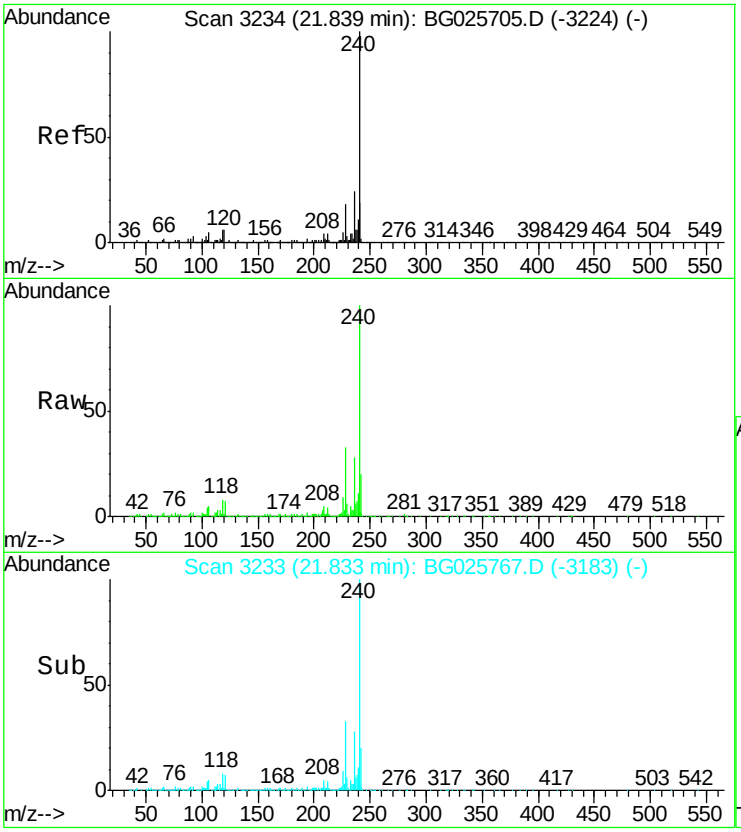


#74
Fluoranthene
Concen: 36.92 ng
RT: 19.59 min Scan# 2851
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:202 Resp: 1674514

Ion	Ratio	Lower	Upper
202	100		
101	9.4	0.0	30.1
203	20.0	1.3	41.3



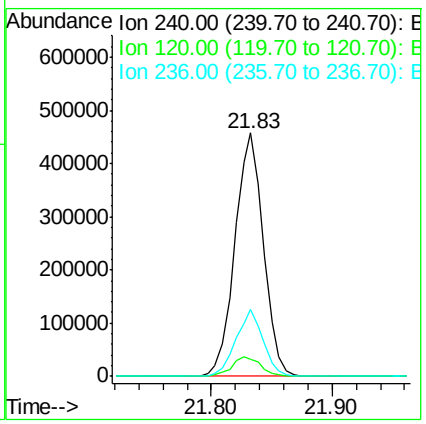


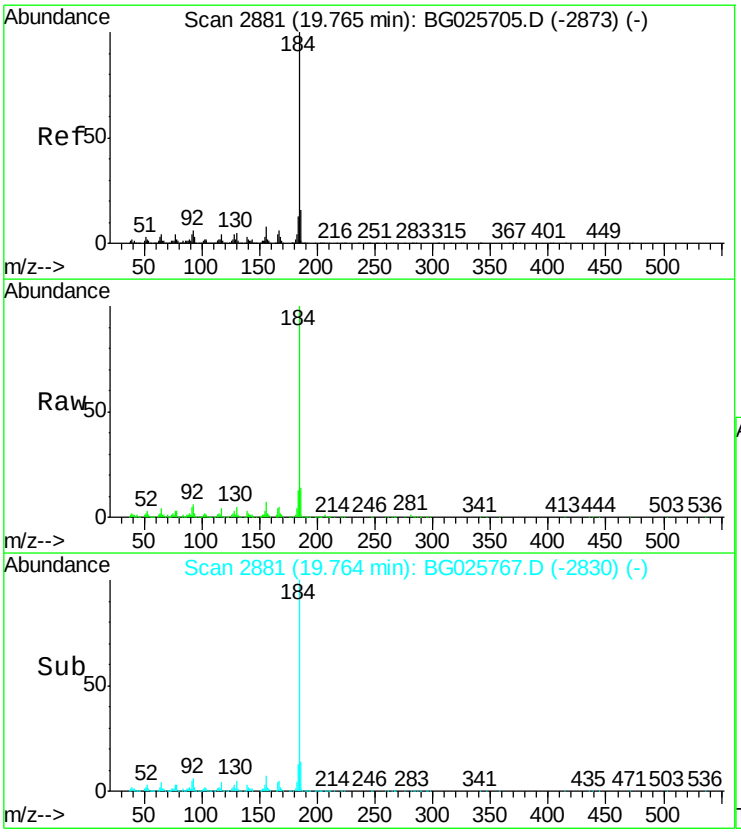
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.83 min Scan# 3233
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:240 Resp: 749118

Ion	Ratio	Lower	Upper
240	100		
120	7.1	5.7	8.5
236	27.5	22.2	33.4

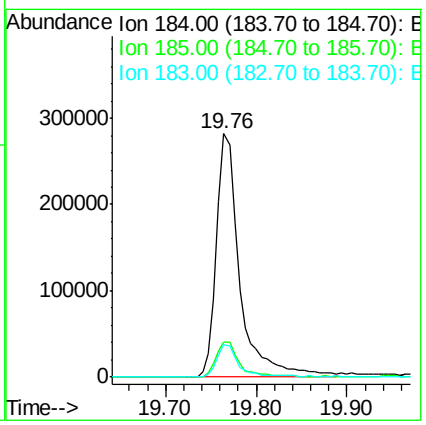


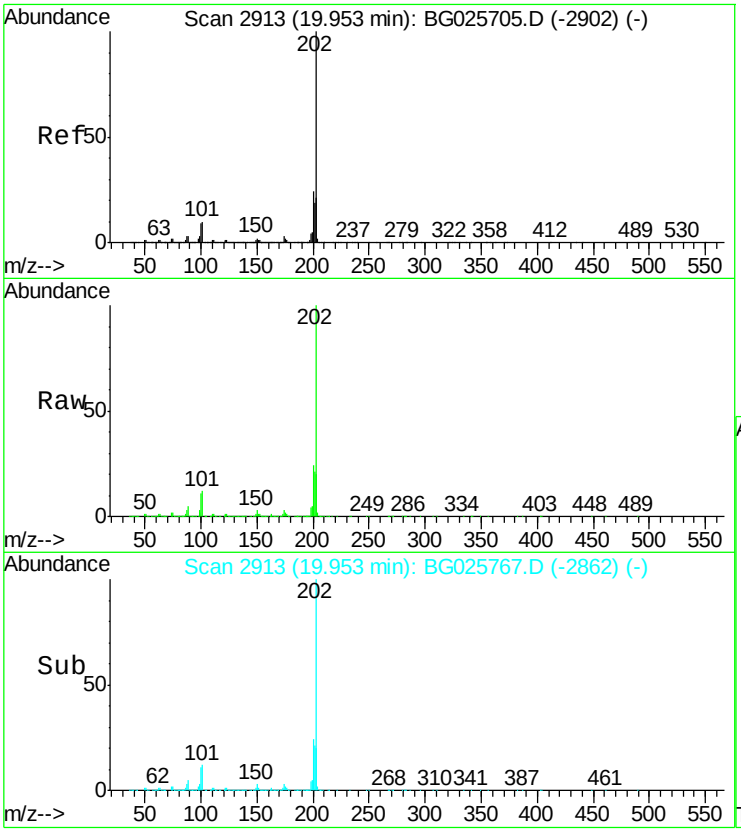


#76
Benzidine
Concen: 19.72 ng
RT: 19.76 min Scan# 2881
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:184 Resp: 507197

Ion	Ratio	Lower	Upper
184	100		
185	14.3	13.0	19.6
183	13.3	11.0	16.6



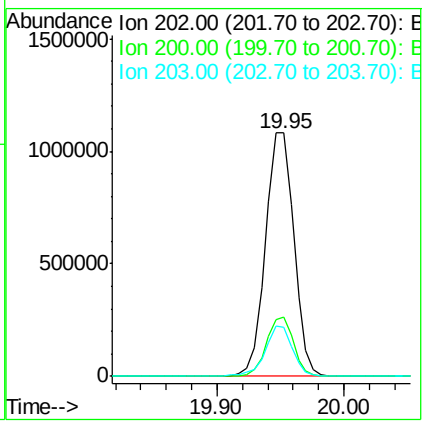


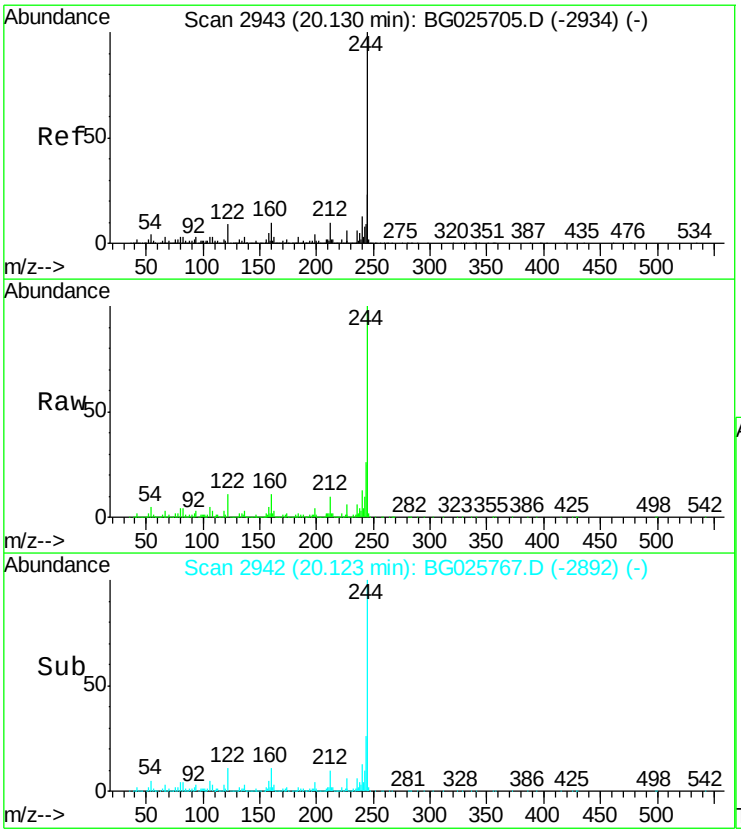
#77
Pyrene
Concen: 40.43 ng
RT: 19.95 min Scan# 2913
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:202 Resp: 1687383

Ion	Ratio	Lower	Upper
202	100		
200	24.4	19.6	29.4
203	20.0	15.8	23.8

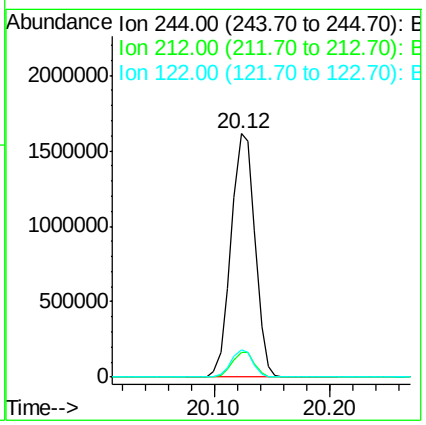


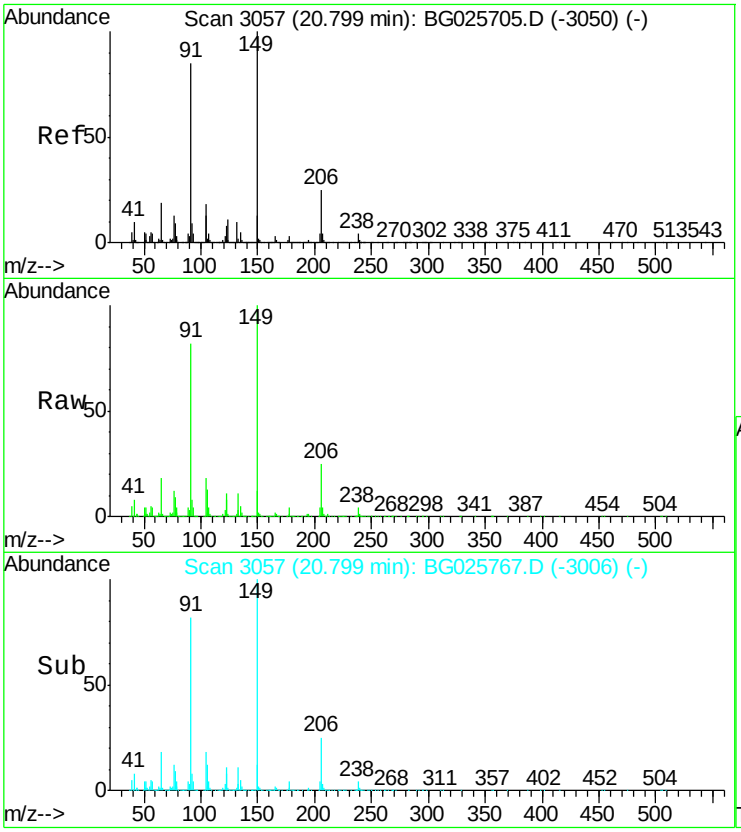


#78
Terphenyl-d14
Concen: 74.60 ng
RT: 20.12 min Scan# 2942
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:244 Resp: 2315168

Ion	Ratio	Lower	Upper
244	100		
212	10.0	10.0	15.0#
122	11.4	8.6	12.8



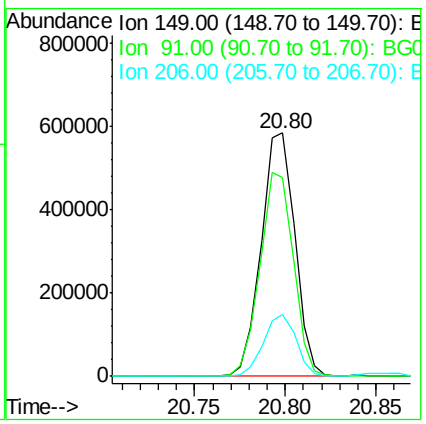


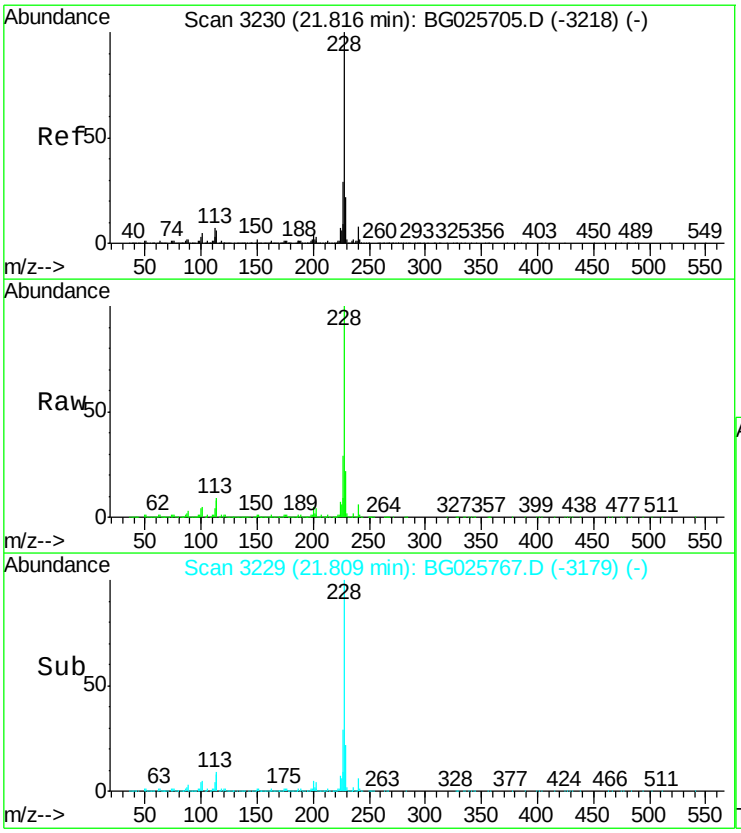
#79
Butylbenzylphthalate
Concen: 43.61 ng
RT: 20.80 min Scan# 3057
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:149 Resp: 755471

Ion	Ratio	Lower	Upper
149	100		
91	81.8	63.5	95.3
206	25.4	21.0	31.6

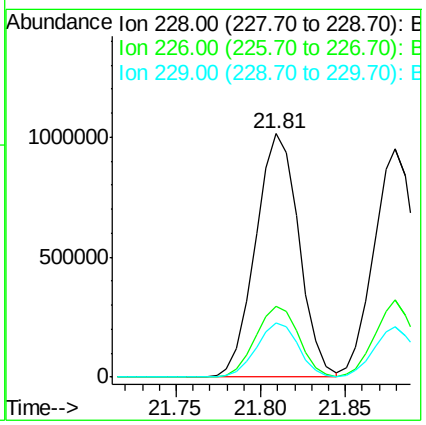


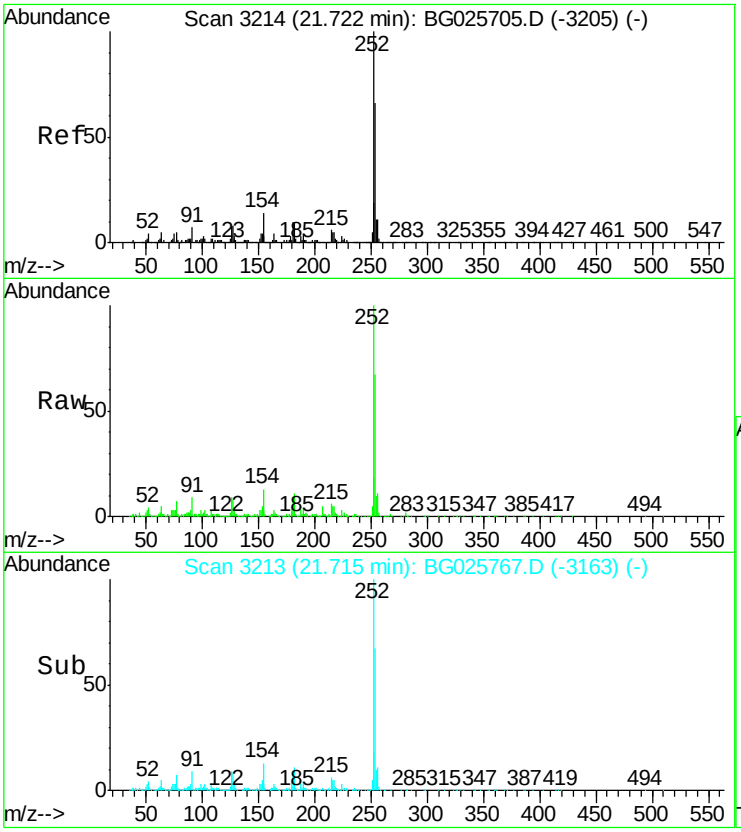


#80
Benzo(a)anthracene
Concen: 40.74 ng
RT: 21.81 min Scan# 3229
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:228 Resp: 1807599

Ion	Ratio	Lower	Upper
228	100		
226	29.2	24.9	37.3
229	22.3	18.2	27.2



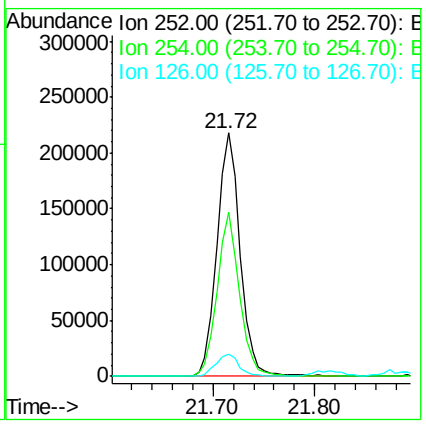


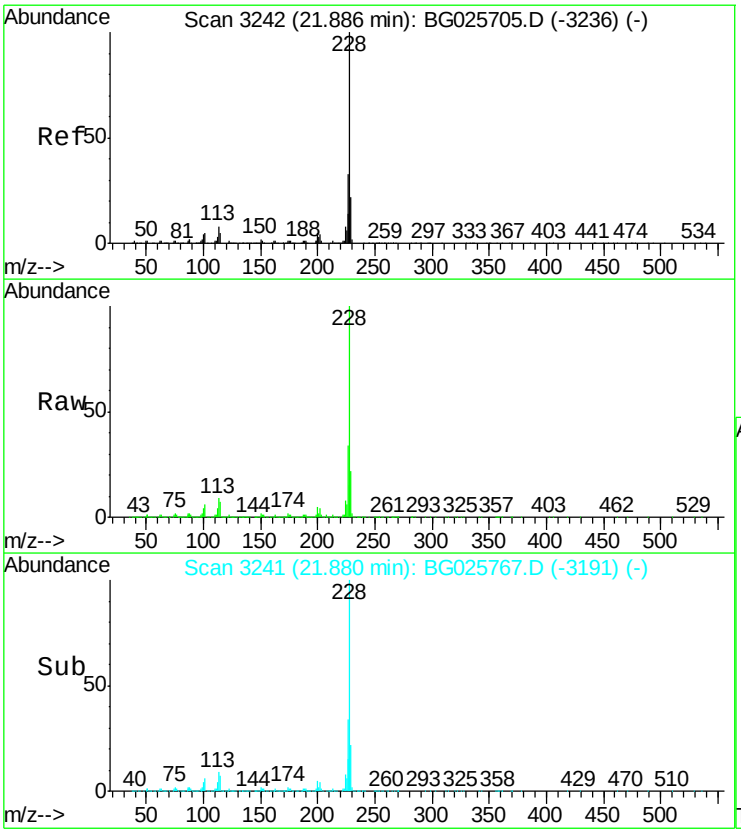
#81
3,3'-Dichlorobenzidine
Concen: 19.84 ng
RT: 21.72 min Scan# 3213
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:252 Resp: 345459

Ion	Ratio	Lower	Upper
252	100		
254	67.4	53.1	79.7
126	9.1	7.0	10.4

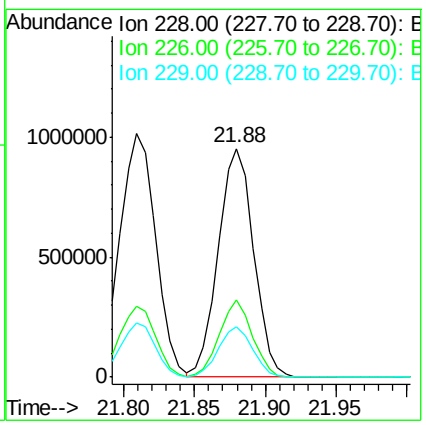


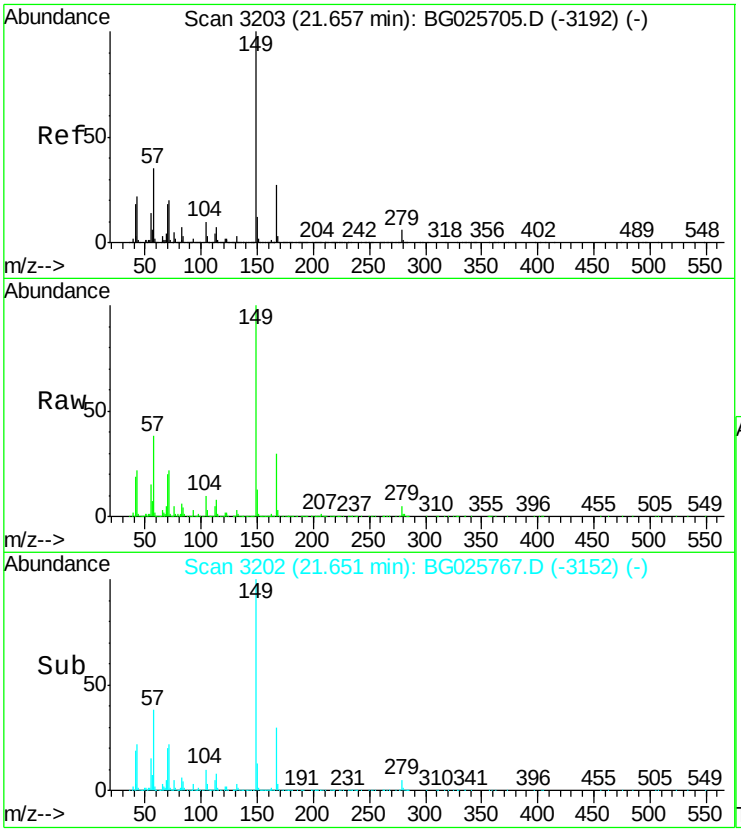


#82
Chrysene
Concen: 39.47 ng
RT: 21.88 min Scan# 3241
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:228 Resp: 1655252

Ion	Ratio	Lower	Upper
228	100		
226	33.7	27.0	40.4
229	22.0	17.8	26.6



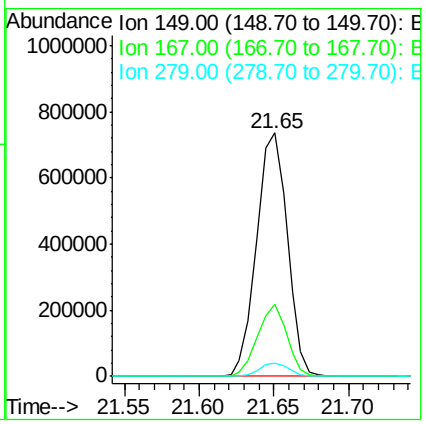


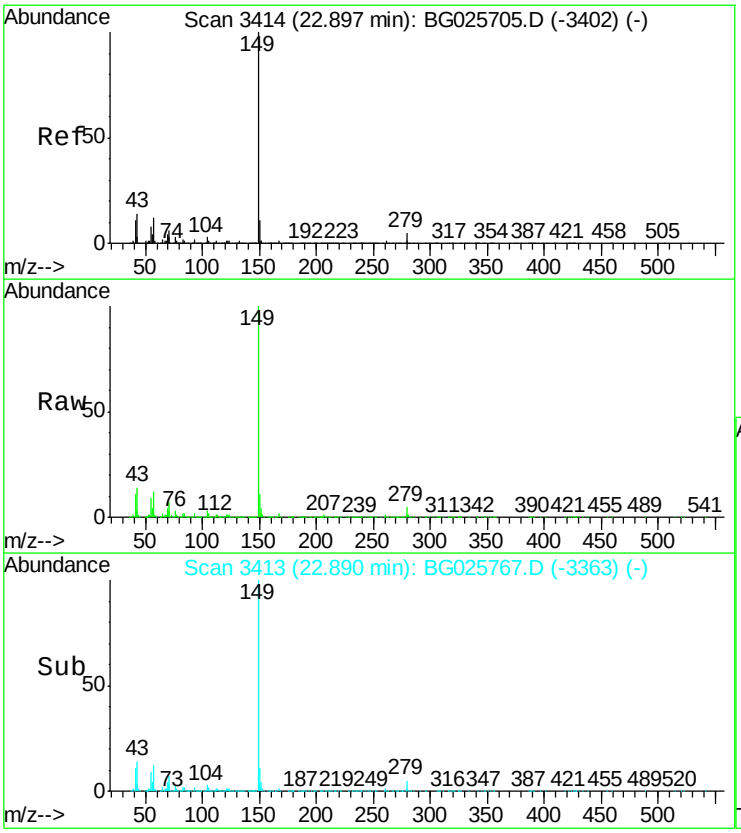
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.28 ng
RT: 21.65 min Scan# 3202
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:149 Resp: 1044250

Ion	Ratio	Lower	Upper
149	100		
167	29.7	23.7	35.5
279	5.2	4.6	6.8

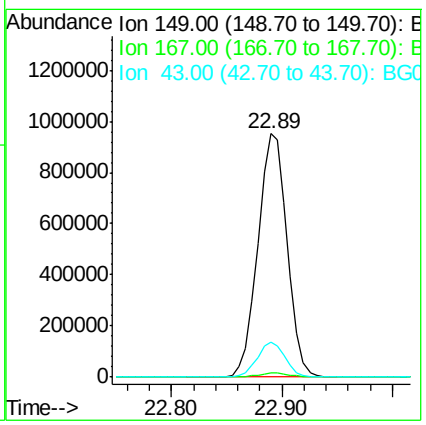


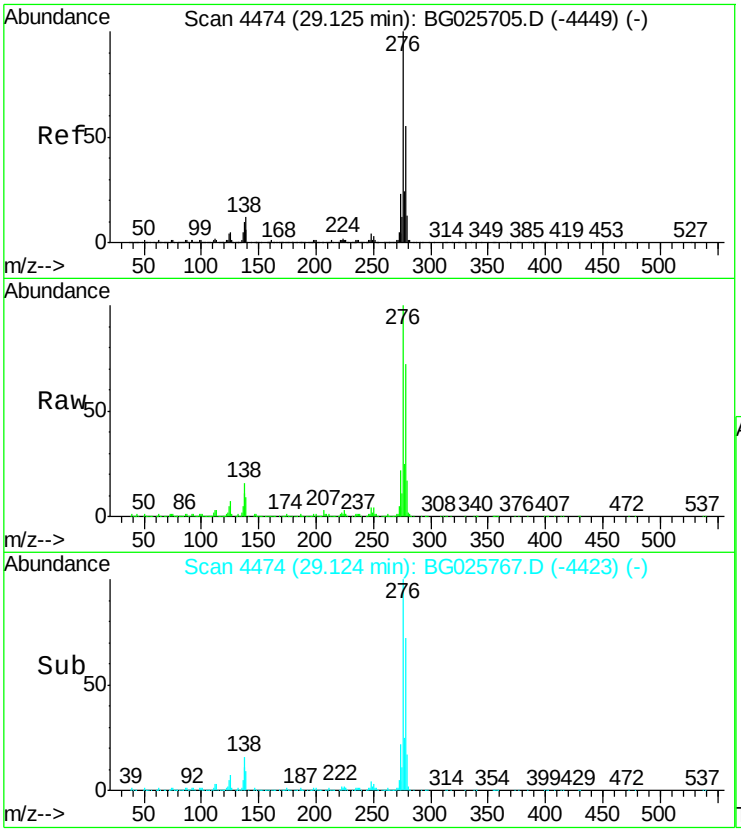


#84
Di-n-octyl phthalate
Concen: 44.96 ng
RT: 22.89 min Scan# 3413
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:149 Resp: 1762365

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	13.9	11.8	17.6



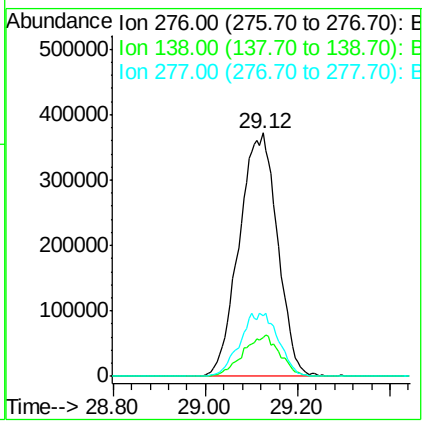


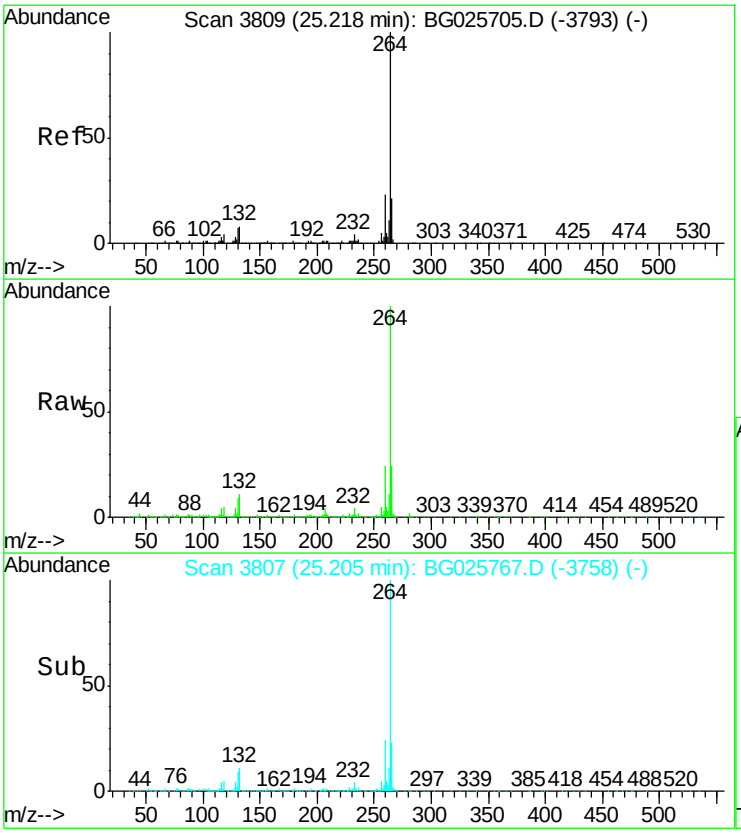
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.95 ng
RT: 29.12 min Scan# 4474
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:276 Resp: 2144545

Ion	Ratio	Lower	Upper
276	100		
138	16.3	4.7	7.1#
277	0.0	20.6	31.0#

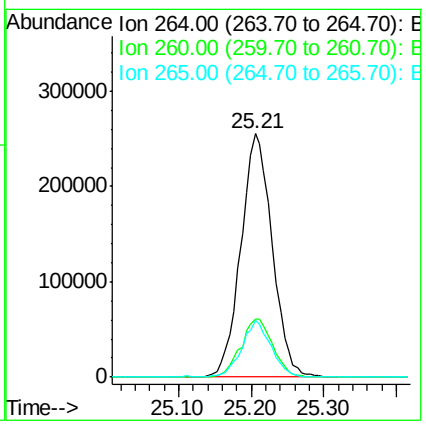


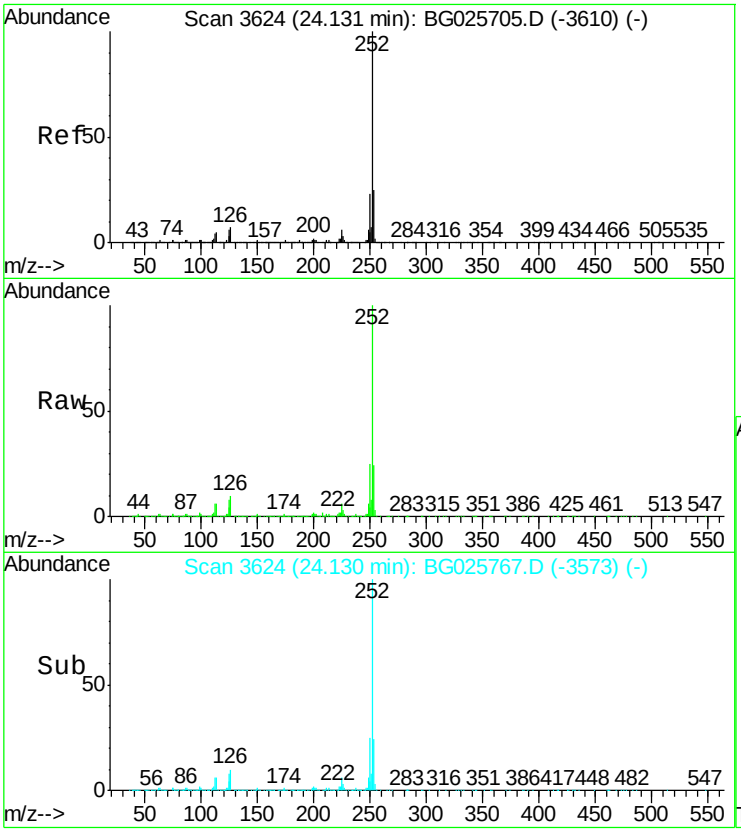


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.21 min Scan# 3807
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:264 Resp: 766997

Ion	Ratio	Lower	Upper
264	100		
260	24.0	21.8	32.8
265	23.5	18.2	27.4



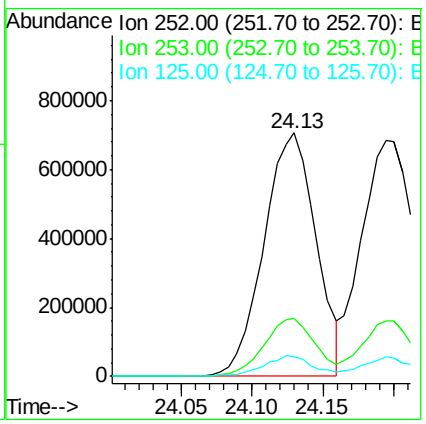


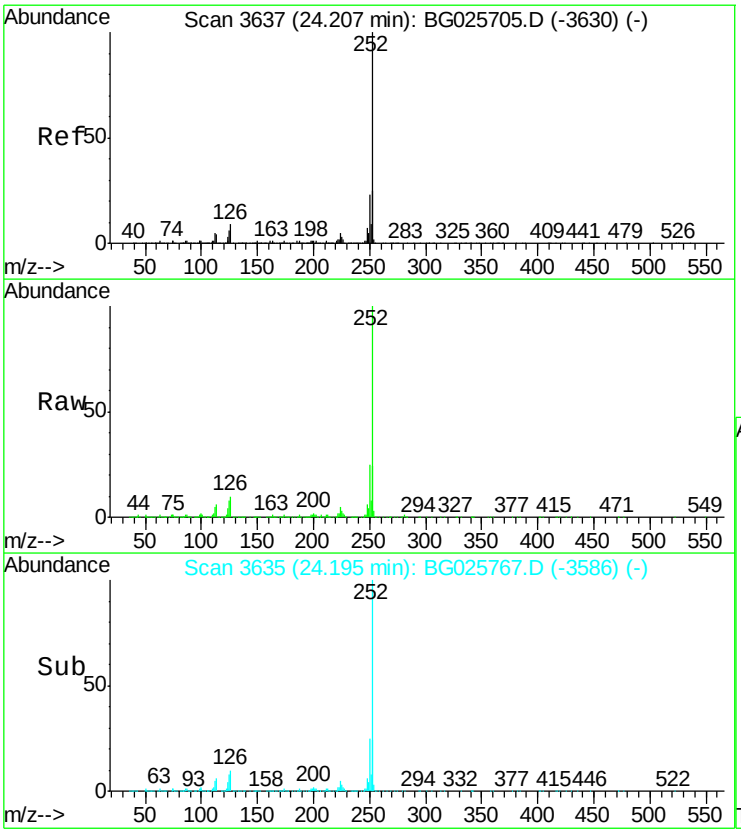
#87
Benzo(b)fluoranthene
Concen: 41.00 ng
RT: 24.13 min Scan# 3624
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:252 Resp: 1817535

Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.7	28.1
125	8.3	5.3	7.9#

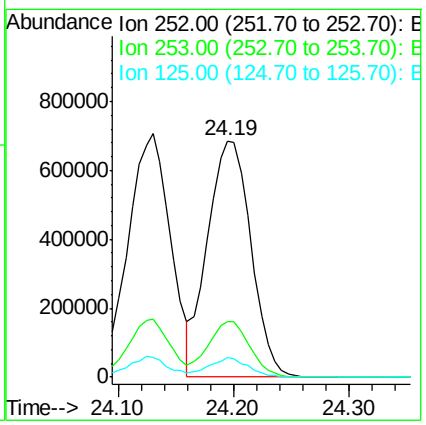


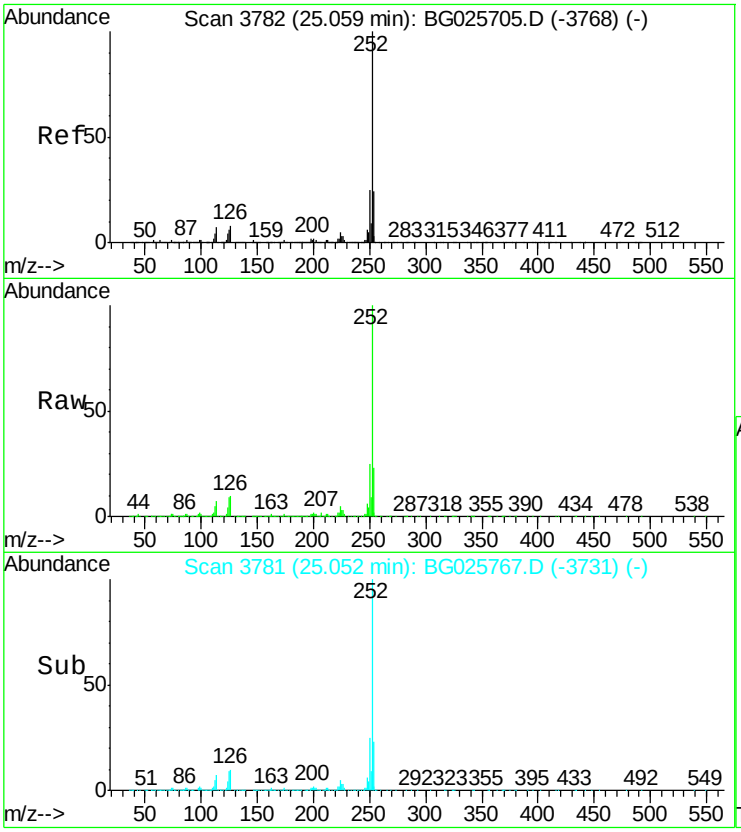


#88
Benzo(k)fluoranthene
Concen: 41.15 ng
RT: 24.19 min Scan# 3635
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:252 Resp: 1785614

Ion	Ratio	Lower	Upper
252	100		
253	23.7	20.2	30.2
125	8.2	5.1	7.7#



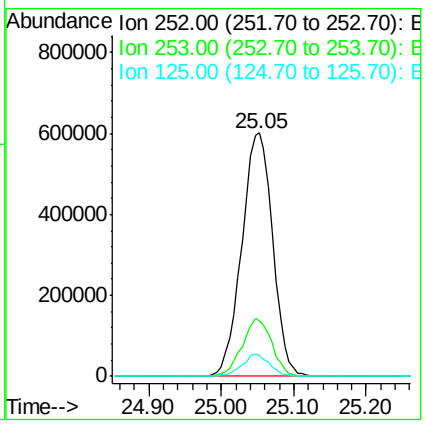


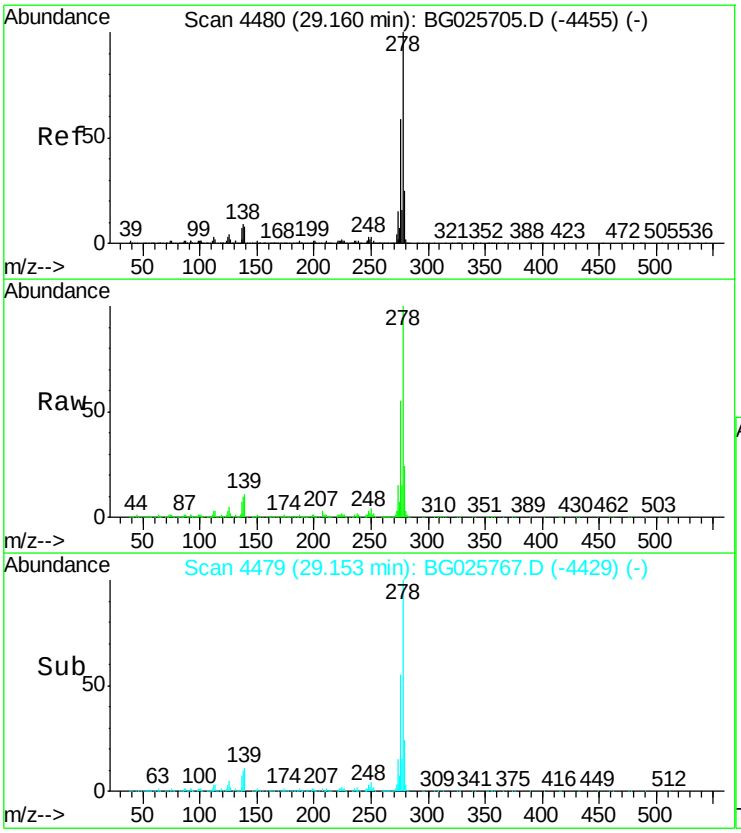
#89
Benzo(a)pyrene
Concen: 42.10 ng
RT: 25.05 min Scan# 3781
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:252 Resp: 1775446

Ion	Ratio	Lower	Upper
252	100		
253	22.9	19.2	28.8
125	8.6	5.4	8.0#

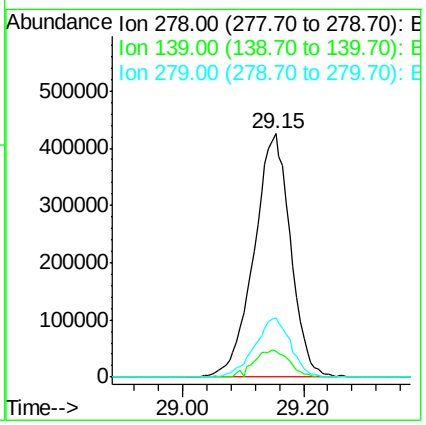


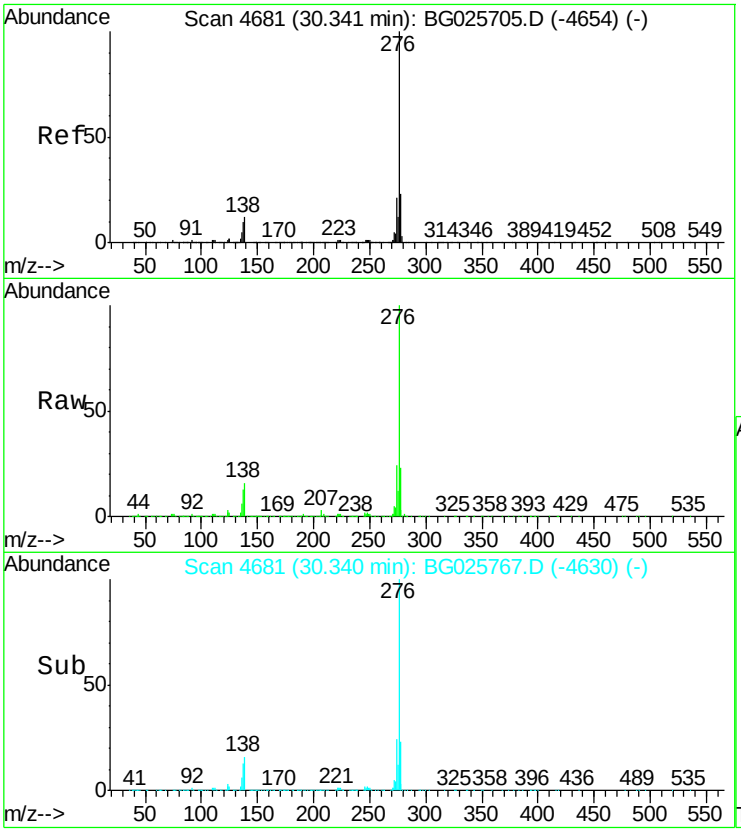


#90
Dibenzo(a,h)anthracene
Concen: 40.97 ng
RT: 29.15 min Scan# 4479
Delta R.T. -0.01 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Tgt Ion:278 Resp: 1786510

Ion	Ratio	Lower	Upper
278	100		
139	10.7	7.7	11.5
279	24.2	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 40.90 ng
RT: 30.34 min Scan# 4681
Delta R.T. -0.00 min
Lab File: BG025767.D
Acq: 2 Feb 2017 20:58

Instrument :
BNA_G
ClientSampleId :
PB96668BSD

Tgt Ion:276 Resp: 1772495

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.6	27.8
138	16.0	8.1	12.1#