Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012017\
Data File : BG025537.D
Acq On : 20 Jan 2017 13:59
Operator : UM/SJ
Sample : PB96135BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB96135BS

Quant Time: Jan 21 00:08:19 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 10 11:26:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	54761	20.00	ng		-0.02
21) Naphthalene-d8	11.00	136	235574	20.00	ng		-0.02
38) Acenaphthene-d10	14.81	164	199249	20.00	ng		-0.01
63) Phenanthrene-d10	17.56	188	456117	20.00	ng		-0.02
75) Chrysene-d12	21.84	240	641300	20.00	ng		-0.02
86) Perylene-d12	25.23	264	709423	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.72	112	449595	149.23	ng		-0.02
7) Phenol-d6	7.34	99	653242	153.96	ng		-0.02
23) Nitrobenzene-d5	9.36	82	495870	92.99	ng		-0.02
41) 2,4,6-Tribromophenol	16.30	330	425796	132.74	ng		-0.02
44) 2-Fluorobiphenyl	13.43	172	1080269	87.78	ng		-0.02
78) Terphenyl-d14	20.13	244	2135386	88.29	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	44665	34.75	ng		89
3) Pyridine	3.97	79	136193	36.55	ng		95
4) n-Nitrosodimethylamine	3.88	42	109918	49.70	ng	#	99
6) Aniline	7.50	93	193579	33.67	ng		96
8) 2-Chlorophenol	7.74	128	163295	48.05	ng		90
9) Benzaldehyde	7.32	77	161305	51.96	ng		99
10) Phenol	7.37	94	240996	51.24	ng		92
11) bis(2-Chloroethyl)ether	7.59	93	165326	45.61	ng		91
12) 1,3-Dichlorobenzene	8.07	146	185647	45.14	ng		99
13) 1,4-Dichlorobenzene	8.21	146	190379	44.67	ng		96
14) 1,2-Dichlorobenzene	8.54	146	181711	44.67	ng		95
15) Benzyl Alcohol	8.42	79	207534	51.23	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.70	45	331539	49.40	ng		98
17) 2-Methylphenol	8.63	107	171559	55.54	ng		97
18) Hexachloroethane	9.27	117	76648	46.82	ng		94
19) n-Nitroso-di-n-propylamine	8.98	70	189474	52.87	ng		98
20) 3+4-Methylphenols	8.96	107	220295	51.53	ng		97
22) Acetophenone	9.01	105	305371	46.66	ng	#	95
24) Nitrobenzene	9.41	77	278344	47.59	ng		94
25) Isophorone	9.92	82	485193	50.25	ng		98
26) 2-Nitrophenol	10.12	139	98350	43.97	ng		94
27) 2,4-Dimethylphenol	10.16	122	184366	50.13	ng		96
28) bis(2-Chloroethoxy)methane	10.39	93	261756	52.20	ng		97
29) 2,4-Dichlorophenol	10.66	162	208563	52.99	ng		94
30) 1,2,4-Trichlorobenzene	10.86	180	215153	45.25	ng		99
31) Naphthalene	11.06	128	534323	45.42	ng		98
32) Benzoic acid	10.33	122	117189	39.62	ng	#	83
33) 4-Chloroaniline	11.18	127	90298	18.25	ng	#	89
34) Hexachlorobutadiene	11.31	225	175289	45.17	ng		91
35) Caprolactam	12.00	113	30371	20.54	ng		95
36) 4-Chloro-3-methylphenol	12.29	107	243295	50.09	ng		97
37) 2-Methylnaphthalene	12.65	142	436078	50.02	ng		97
39) 1,2,4,5-Tetrachlorobenzene	13.01	216	308844	46.95	ng		97
40) Hexachlorocyclopentadiene	12.97	237	280363	112.78	ng		90

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012017\
Data File : BG025537.D
Acq On : 20 Jan 2017 13:59
Operator : UM/SJ
Sample : PB96135BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB96135BS

Quant Time: Jan 21 00:08:19 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 10 11:26:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.25	196	193243	46.65	ng		98
43) 2,4,5-Trichlorophenol	13.34	196	204331	47.13	ng	#	92
45) 1,1'-Biphenyl	13.64	154	645253	48.15	ng		96
46) 2-Chloronaphthalene	13.70	162	488987	46.70	ng		98
47) 2-Nitroaniline	13.91	65	209725	47.46	ng		94
48) Acenaphthylene	14.54	152	749622	46.19	ng		97
49) Dimethylphthalate	14.25	163	674467	46.43	ng		97
50) 2,6-Dinitrotoluene	14.39	165	148858	46.91	ng		92
51) Acenaphthene	14.87	154	487445	45.92	ng		95
52) 3-Nitroaniline	14.74	138	65827	21.58	ng		91
53) 2,4-Dinitrophenol	14.96	184	166057	79.81	ng		91
54) Dibenzofuran	15.21	168	802134	47.80	ng		99
55) 4-Nitrophenol	15.05	139	217545	95.48	ng		95
56) 2,4-Dinitrotoluene	15.19	165	228259	49.40	ng	#	94
57) Fluorene	15.85	166	654132	46.56	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.43	232	219475	47.26	ng		96
59) Diethylphthalate	15.60	149	712614	46.78	ng		98
60) 4-Chlorophenyl-phenylether	15.83	204	359070	45.10	ng		98
61) 4-Nitroaniline	15.90	138	129179	42.08	ng	#	83
62) Azobenzene	16.13	77	766566	52.18	ng		97
64) 4,6-Dinitro-2-methylphenol	15.96	198	156263	49.47	ng		91
65) n-Nitrosodiphenylamine	16.06	169	597013	48.42	ng		99
66) 4-Bromophenyl-phenylether	16.73	248	275755	49.00	ng		92
67) Hexachlorobenzene	16.86	284	301174	46.64	ng	#	90
68) Atrazine	16.99	200	278637	51.58	ng		98
69) Pentachlorophenol	17.21	266	312429	93.33	ng		94
70) Phenanthrene	17.60	178	1138278	48.43	ng		97
71) Anthracene	17.69	178	1172580	49.10	ng		99
72) Carbazole	17.97	167	1044568	48.90	ng		95
73) Di-n-butylphthalate	18.48	149	1264671	48.12	ng		97
74) Fluoranthene	19.60	202	1524716	49.11	ng		94
76) Benzidine	19.78	184	614770	38.43	ng		97
77) Pyrene	19.96	202	1562439	46.62	ng		98
79) Butylbenzylphthalate	20.81	149	658150	48.91	ng		98
80) Benzo(a)anthracene	21.82	228	1754456	49.05	ng		97
81) 3,3'-Dichlorobenzidine	21.73	252	363558	26.17	ng	#	99
82) Chrysene	21.89	228	1591792	46.41	ng		97
83) Bis(2-ethylhexyl)phthalate	21.67	149	939444	50.16	ng		99
84) Di-n-octyl phthalate	22.91	149	1655055	53.23	ng		97
85) Indeno(1,2,3-cd)pyrene	29.14	276	2286325	52.43	ng	#	80
87) Benzo(b)fluoranthene	24.14	252	1838179	47.49	ng		100
88) Benzo(k)fluoranthene	24.22	252	1826315	48.86	ng		97
89) Benzo(a)pyrene	25.08	252	1803452	48.24	ng	#	95
90) Dibenzo(a,h)anthracene	29.18	278	1900010	47.95	ng	#	97
91) Benzo(g,h,i)perylene	30.36	276	1909910	48.51	ng		99

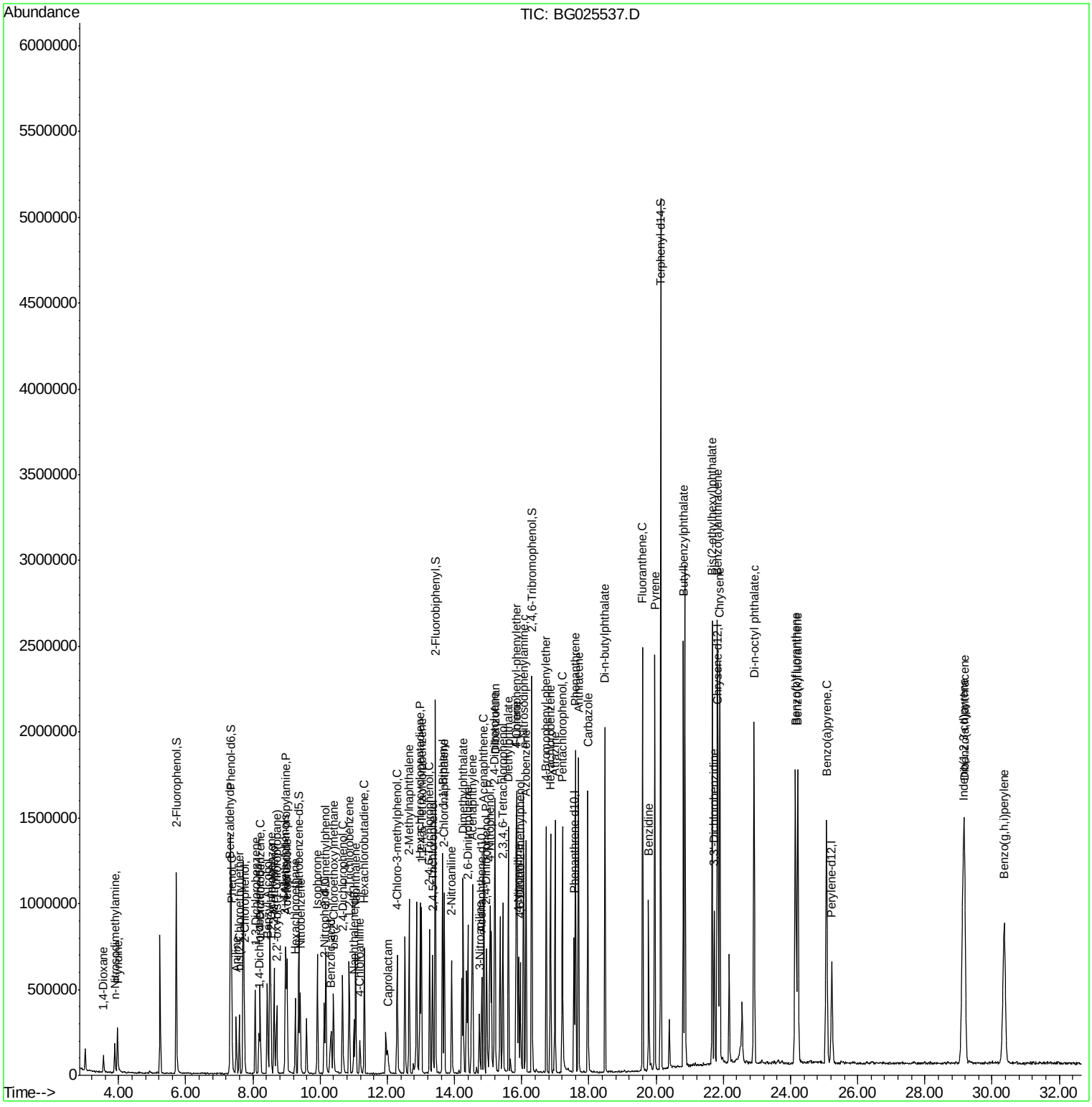
(#) = qualifier out of range (m) = manual integration (+) = signals summed

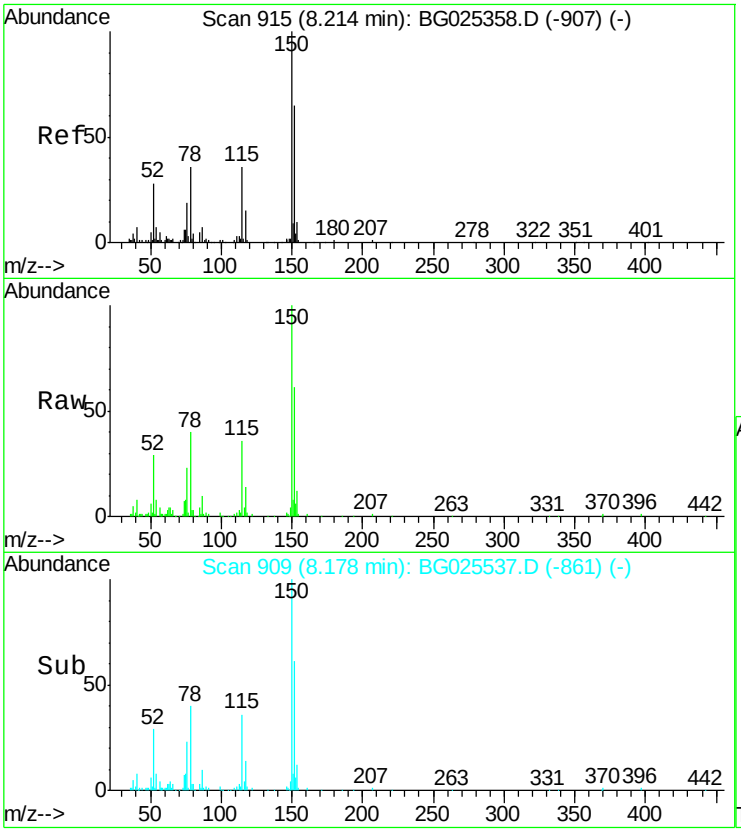
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012017\
Data File : BG025537.D
Acq On : 20 Jan 2017 13:59
Operator : UM/SJ
Sample : PB96135BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Quant Time: Jan 21 00:08:19 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 10 11:26:22 2017
Response via : Initial Calibration



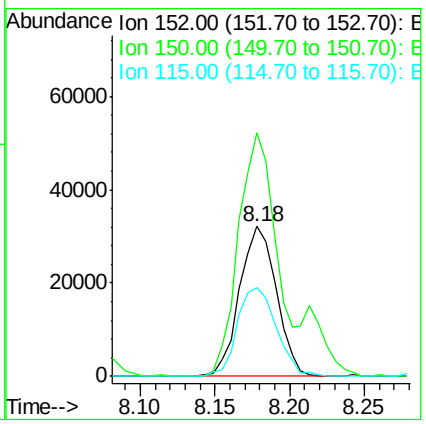


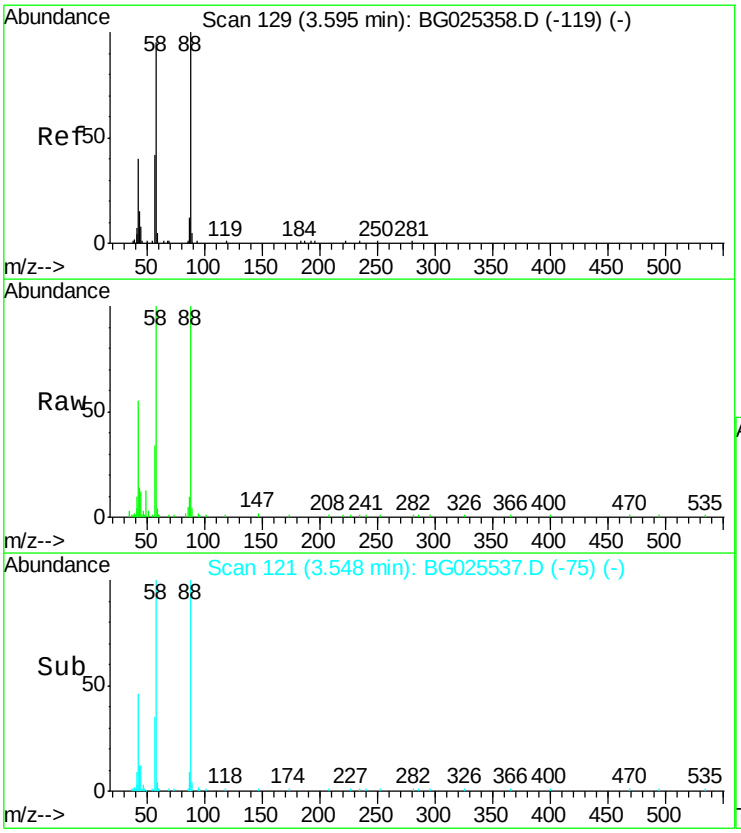
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.18 min Scan# 909
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:152 Resp: 54761

Ion	Ratio	Lower	Upper
152	100		
150	162.7	114.0	171.0
115	59.4	48.1	72.1

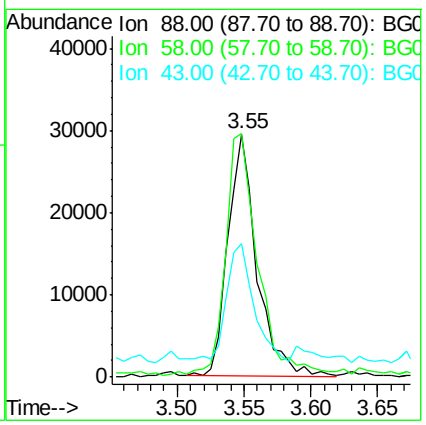


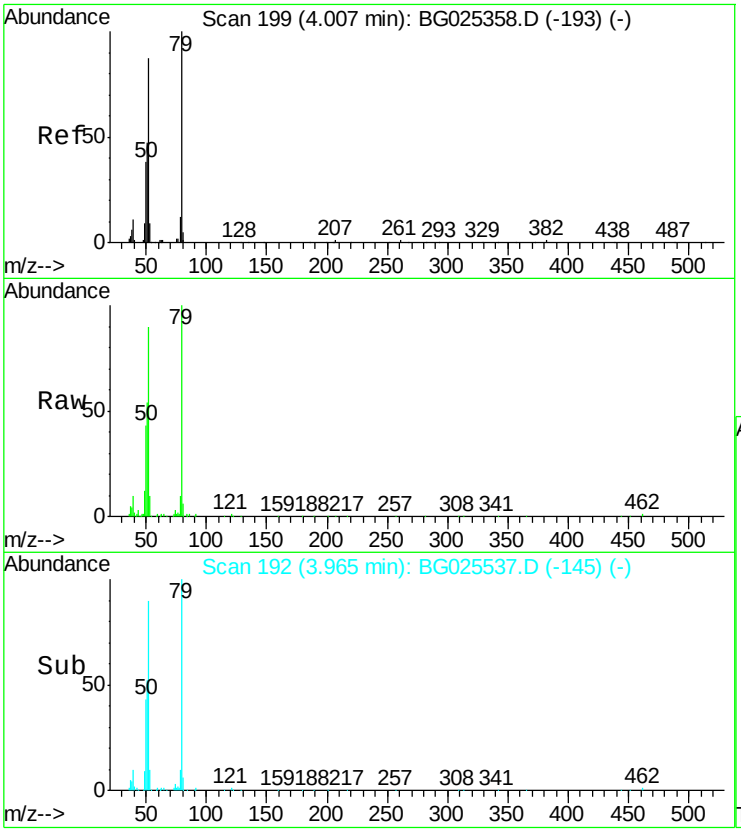


#2
1,4-Dioxane
Concen: 34.75 ng
RT: 3.55 min Scan# 121
Delta R.T. -0.03 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion: 88 Resp: 44665

Ion	Ratio	Lower	Upper
88	100		
58	111.5	79.4	119.2
43	47.7	33.8	50.6



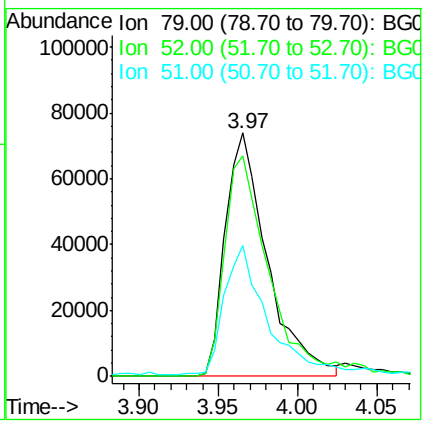


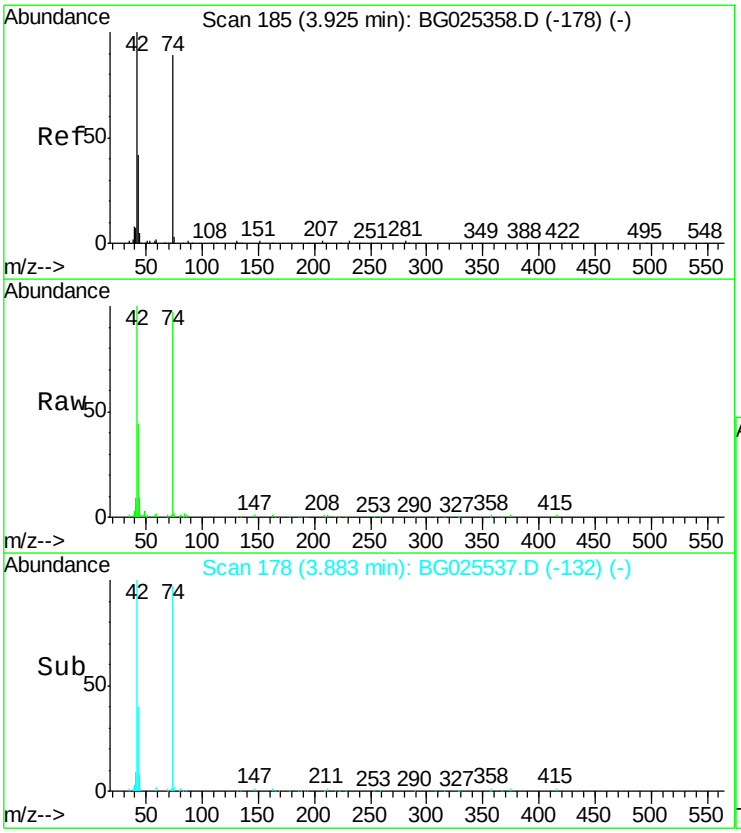
#3
Pyridine
Concen: 36.55 ng
RT: 3.97 min Scan# 192
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion: 79 Resp: 136193

Ion	Ratio	Lower	Upper
79	100		
52	90.4	77.8	116.6
51	53.9	43.2	64.8

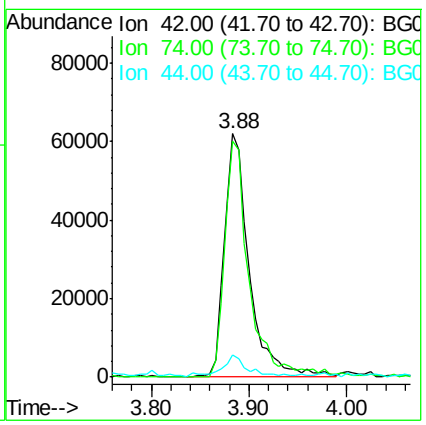


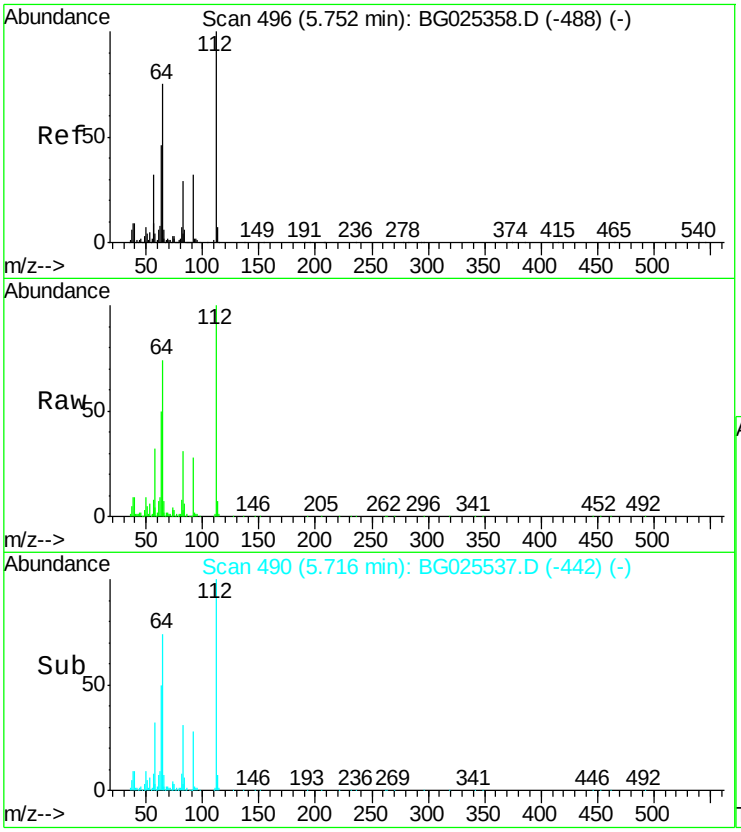


#4
n-Nitrosodimethylamine
Concen: 49.70 ng
RT: 3.88 min Scan# 178
Delta R.T. -0.03 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion: 42 Resp: 109918

Ion	Ratio	Lower	Upper
42	100		
74	97.1	76.7	115.1
44	9.1	6.1	9.1#



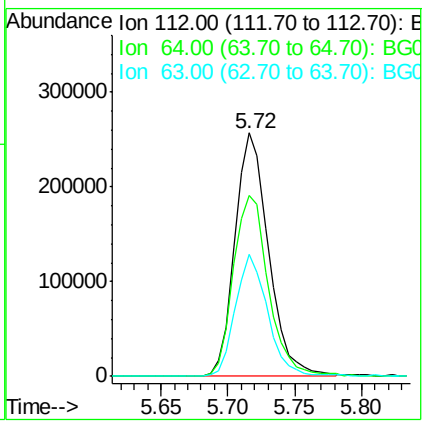


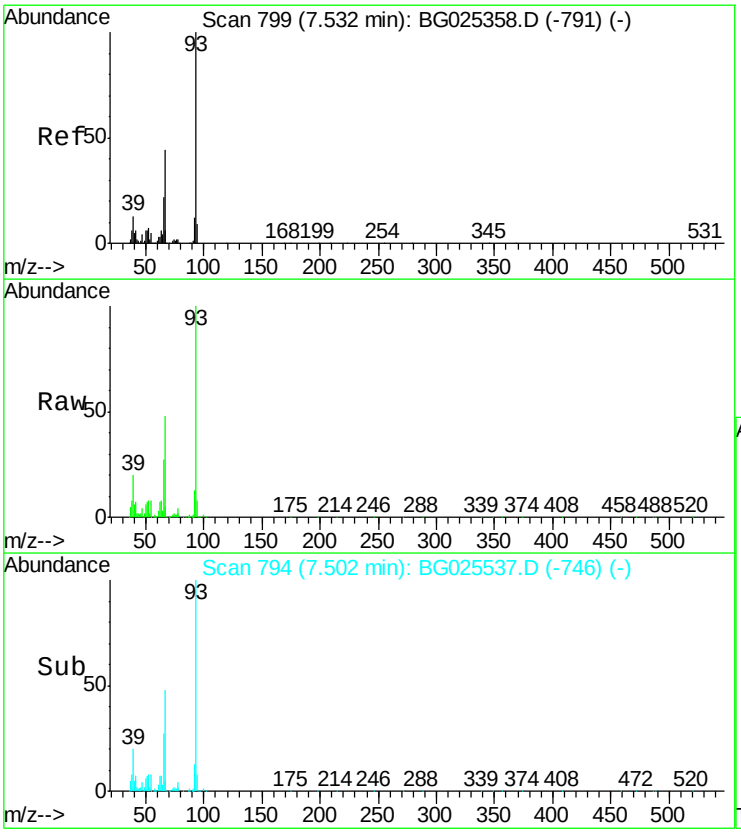
#5
2-Fluorophenol
Concen: 149.23 ng
RT: 5.72 min Scan# 490
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:112 Resp: 449595

Ion	Ratio	Lower	Upper
112	100		
64	74.2	61.8	92.6
63	50.4	37.2	55.8

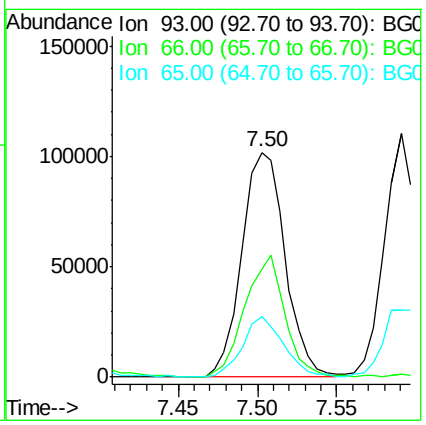


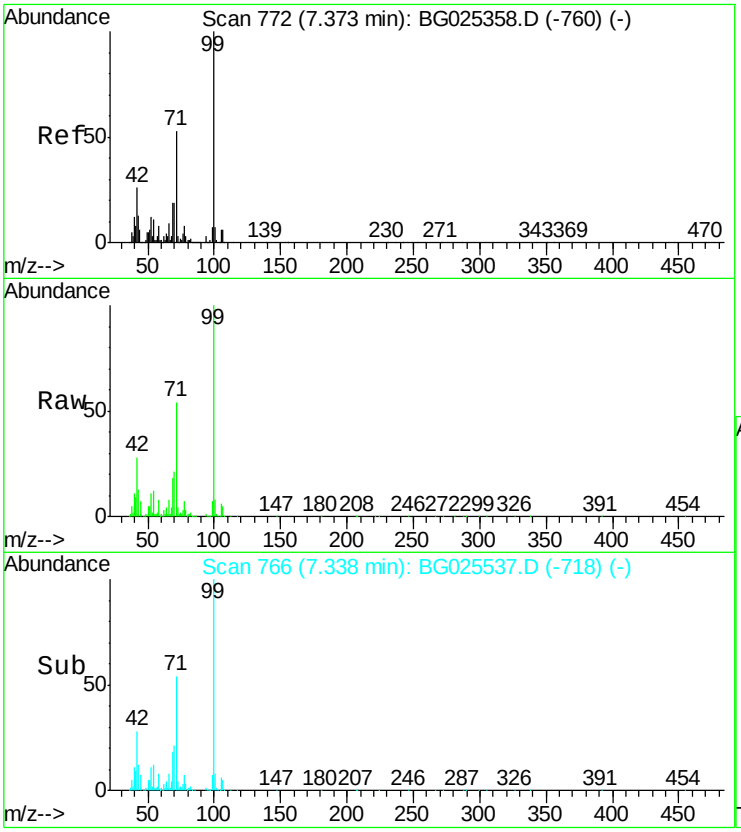


#6
Aniline
Concen: 33.67 ng
RT: 7.50 min Scan# 794
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion: 93 Resp: 193579

Ion	Ratio	Lower	Upper
93	100		
66	48.0	35.4	53.2
65	26.8	21.2	31.8



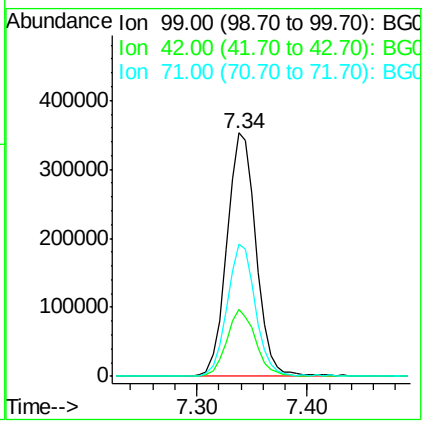


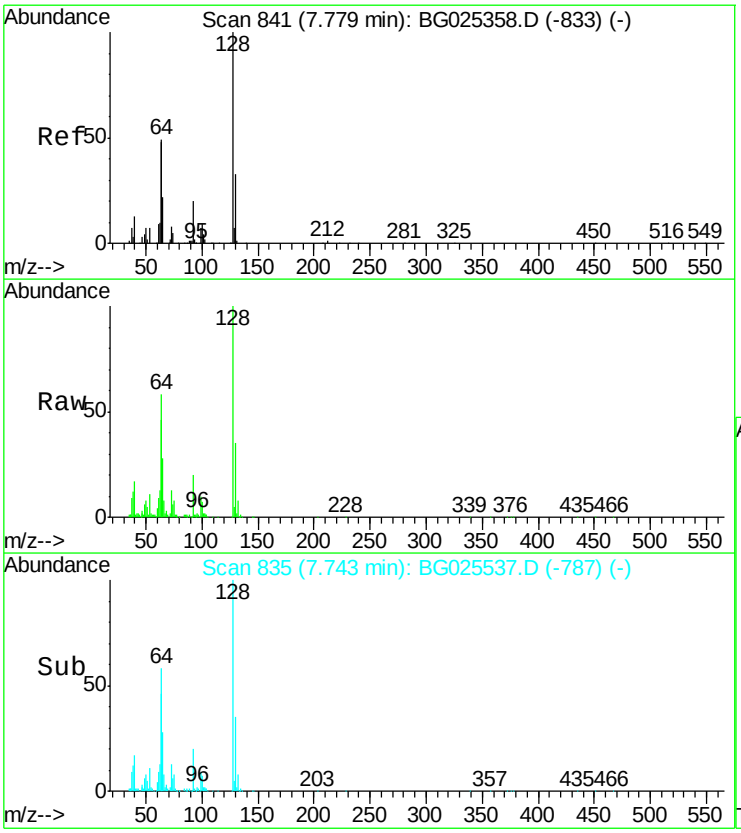
#7
Phenol-d6
Concen: 153.96 ng
RT: 7.34 min Scan# 766
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion: 99 Resp: 653242

Ion	Ratio	Lower	Upper
99	100		
42	27.6	20.5	30.7
71	54.1	37.6	56.4

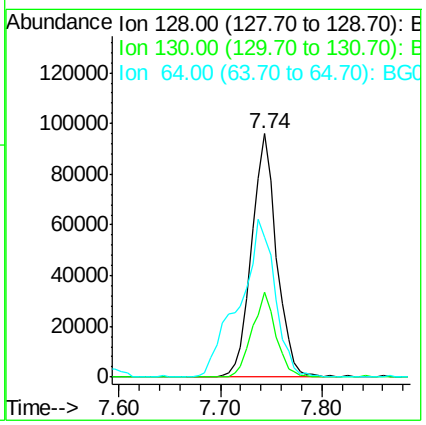


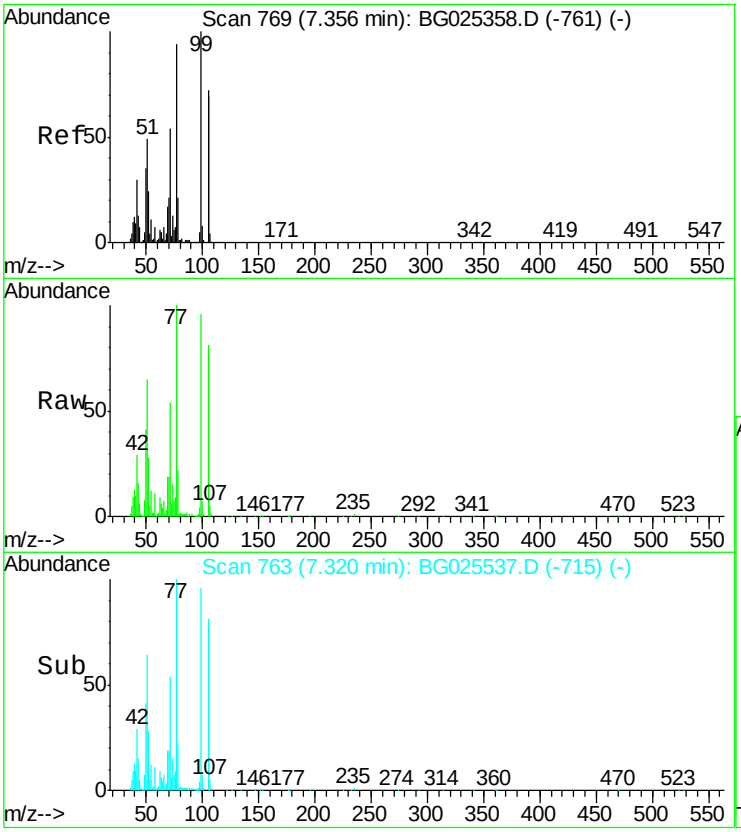


#8
2-Chlorophenol
Concen: 48.05 ng
RT: 7.74 min Scan# 835
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:128 Resp: 163295

Ion	Ratio	Lower	Upper
128	100		
130	34.8	11.4	51.4
64	57.5	46.6	86.6



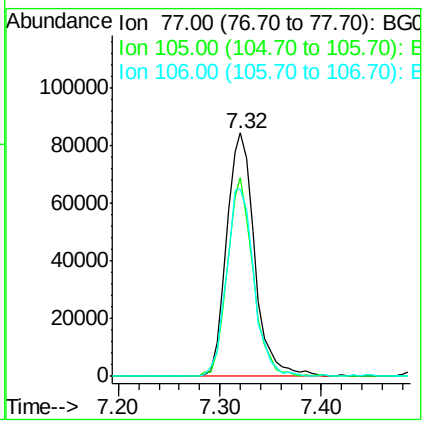


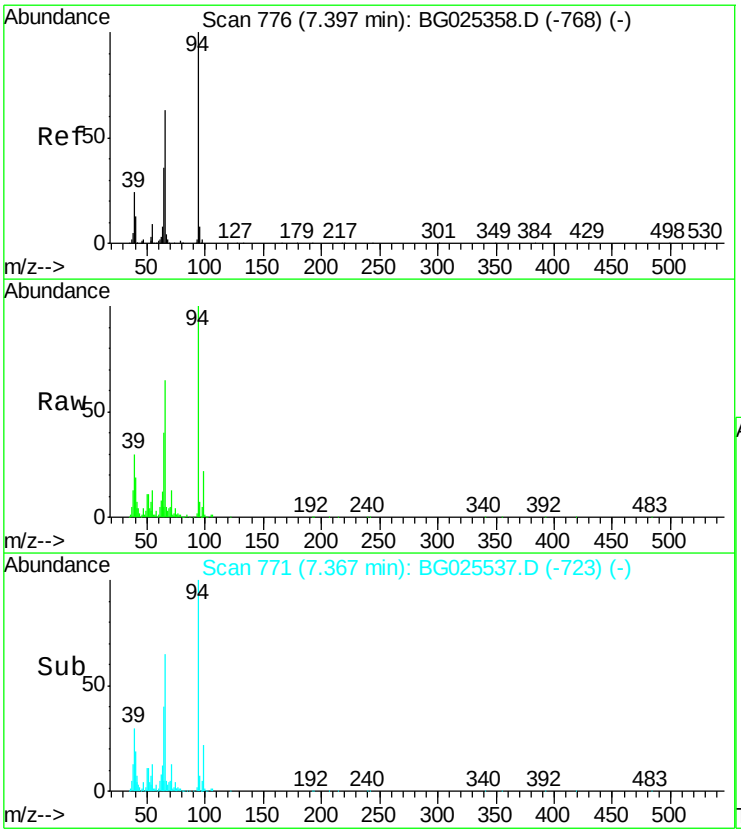
#9
Benzaldehyde
Concen: 51.96 ng
RT: 7.32 min Scan# 763
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion: 77 Resp: 161305

Ion	Ratio	Lower	Upper
77	100		
105	81.4	60.9	100.9
106	76.7	55.1	95.1

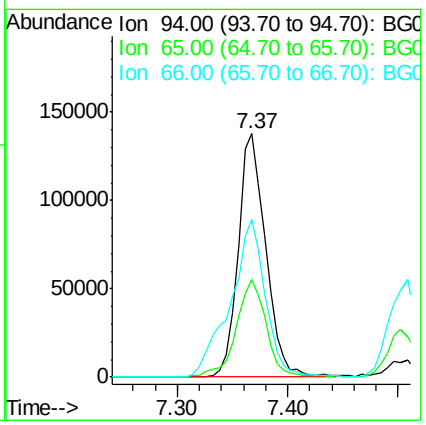


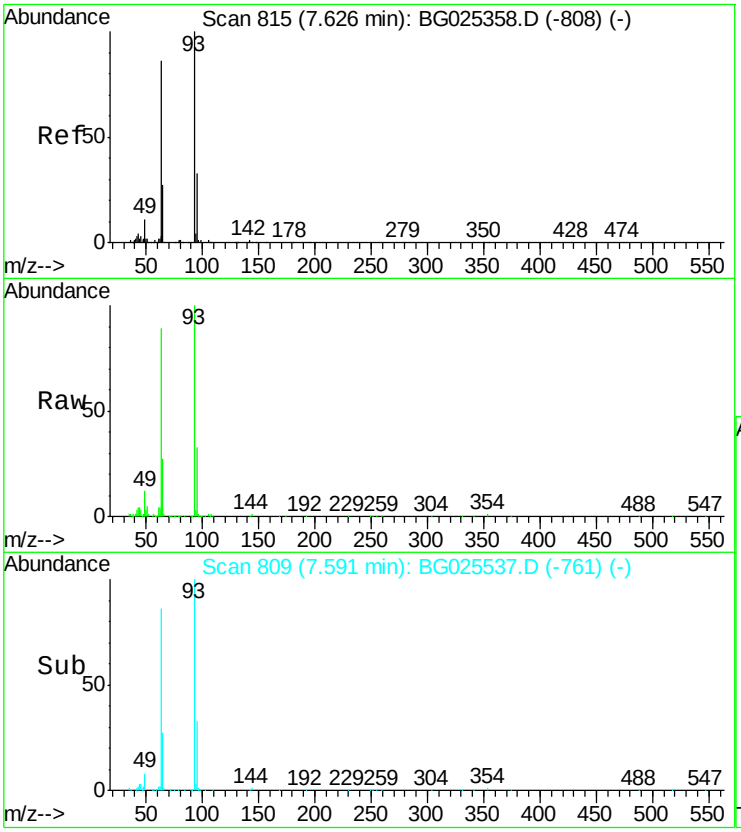


#10
Phenol
Concen: 51.24 ng
RT: 7.37 min Scan# 771
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion: 94 Resp: 240996

Ion	Ratio	Lower	Upper
94	100		
65	40.0	20.6	60.6
66	64.7	35.5	75.5



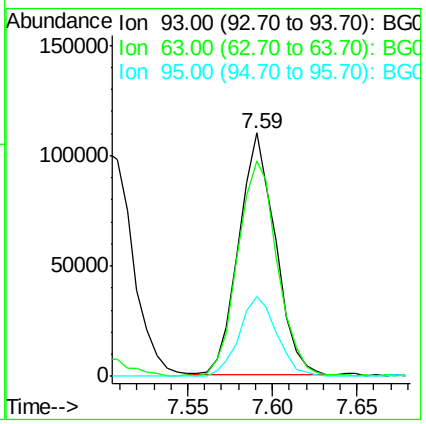


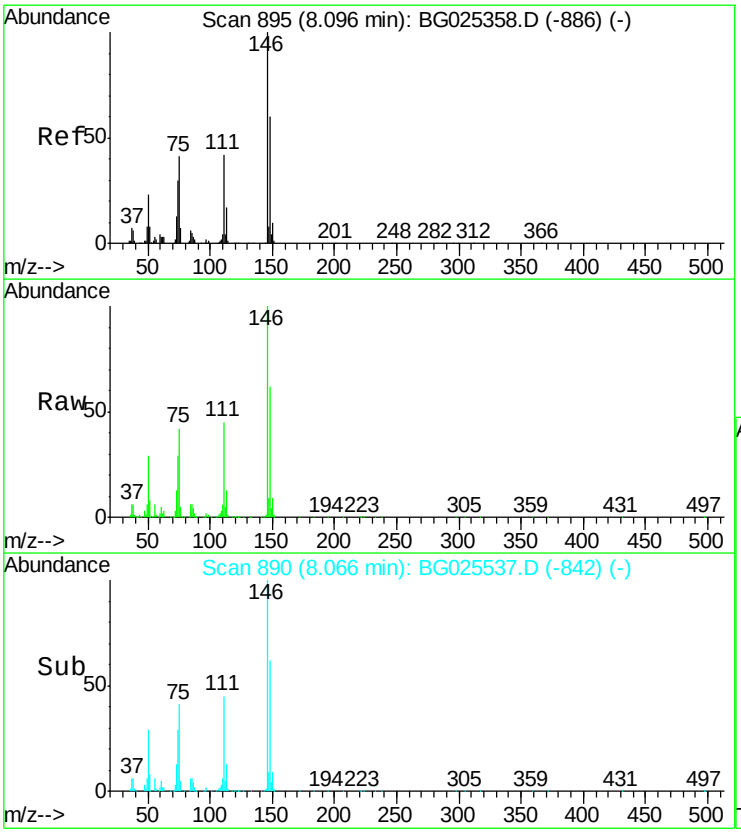
#11
bis(2-Chloroethyl)ether
Concen: 45.61 ng
RT: 7.59 min Scan# 809
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion: 93 Resp: 165326

Ion	Ratio	Lower	Upper
93	100		
63	88.6	78.5	118.5
95	32.8	9.8	49.8

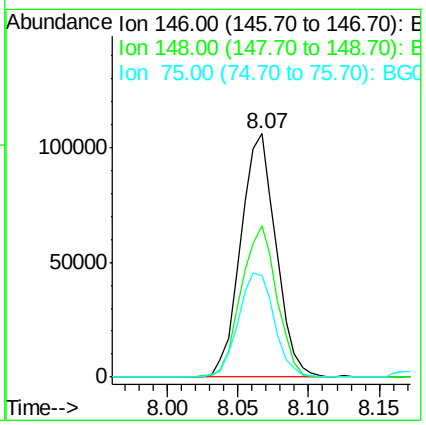


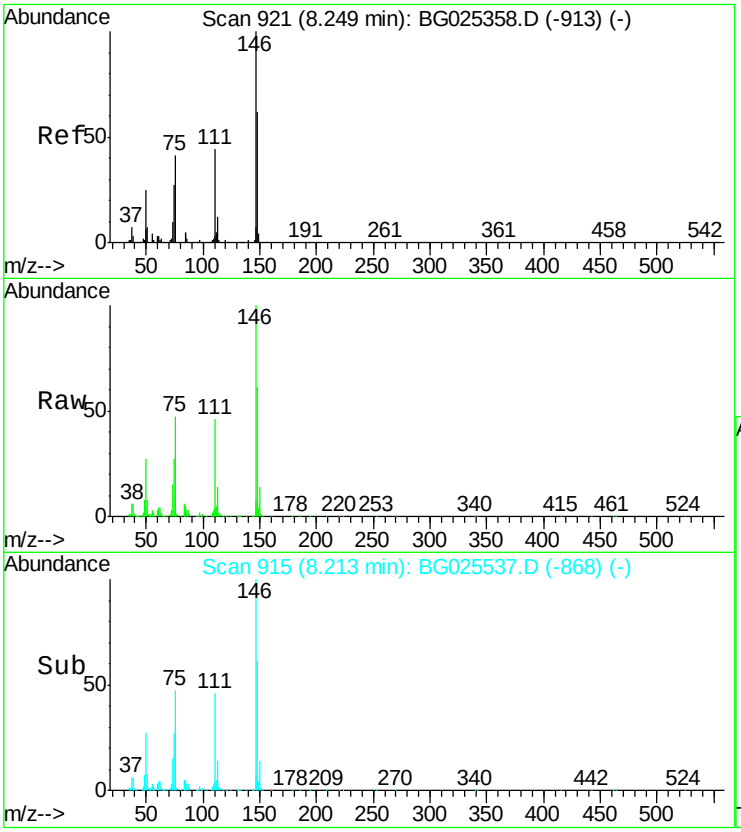


#12
1,3-Dichlorobenzene
Concen: 45.14 ng
RT: 8.07 min Scan# 890
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:146 Resp: 185647

Ion	Ratio	Lower	Upper
146	100		
148	62.1	49.2	73.8
75	41.9	33.4	50.2



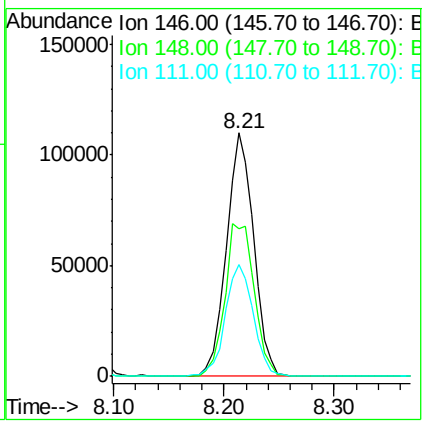


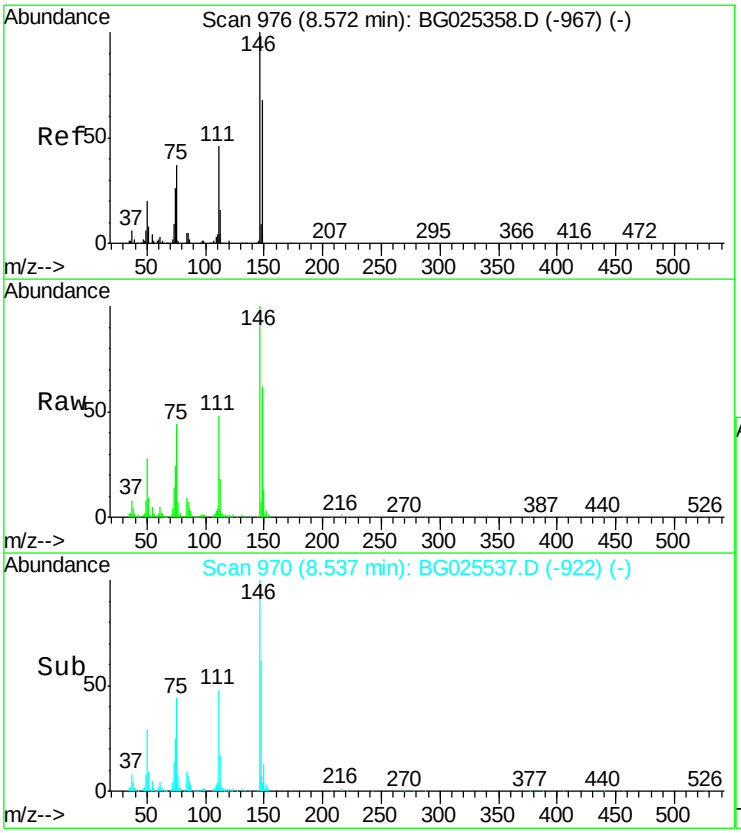
#13
1,4-Dichlorobenzene
Concen: 44.67 ng
RT: 8.21 min Scan# 915
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:146 Resp: 190379

Ion	Ratio	Lower	Upper
146	100		
148	60.5	52.2	78.2
111	46.1	37.0	55.6

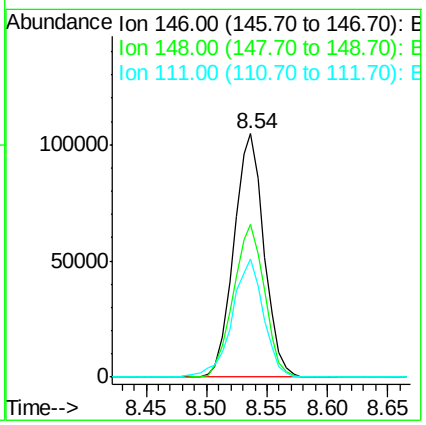


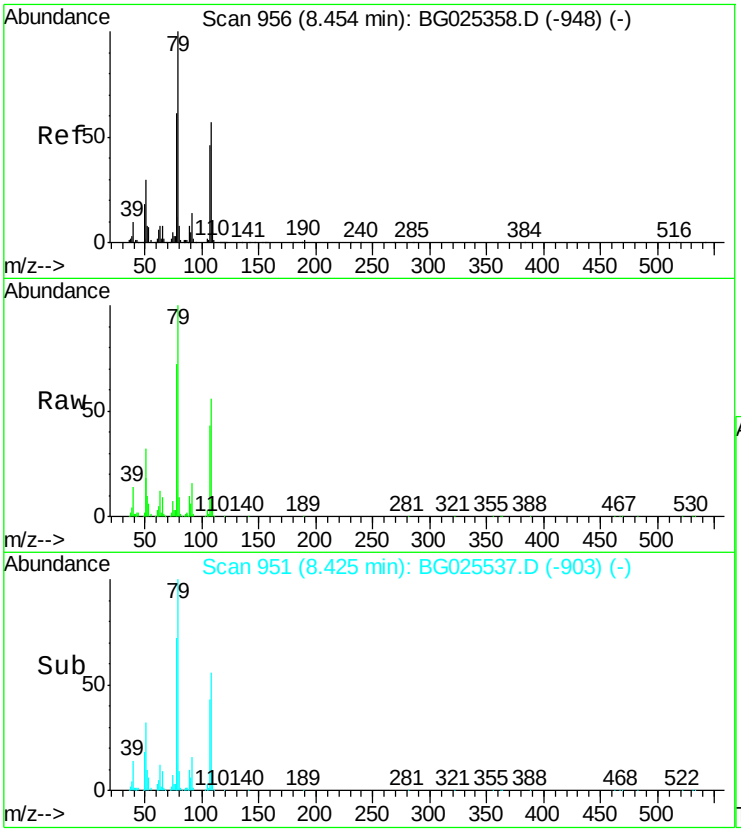


#14
1,2-Dichlorobenzene
Concen: 44.67 ng
RT: 8.54 min Scan# 970
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:146 Resp: 181711

Ion	Ratio	Lower	Upper
146	100		
148	62.5	54.6	81.8
111	48.4	39.7	59.5



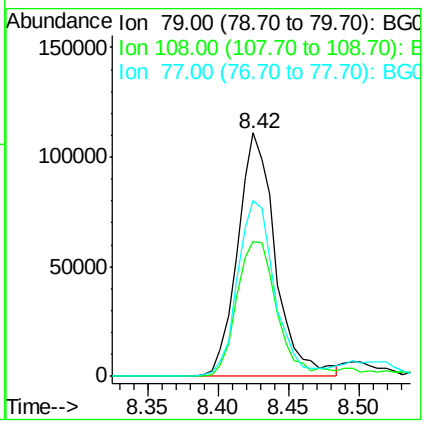


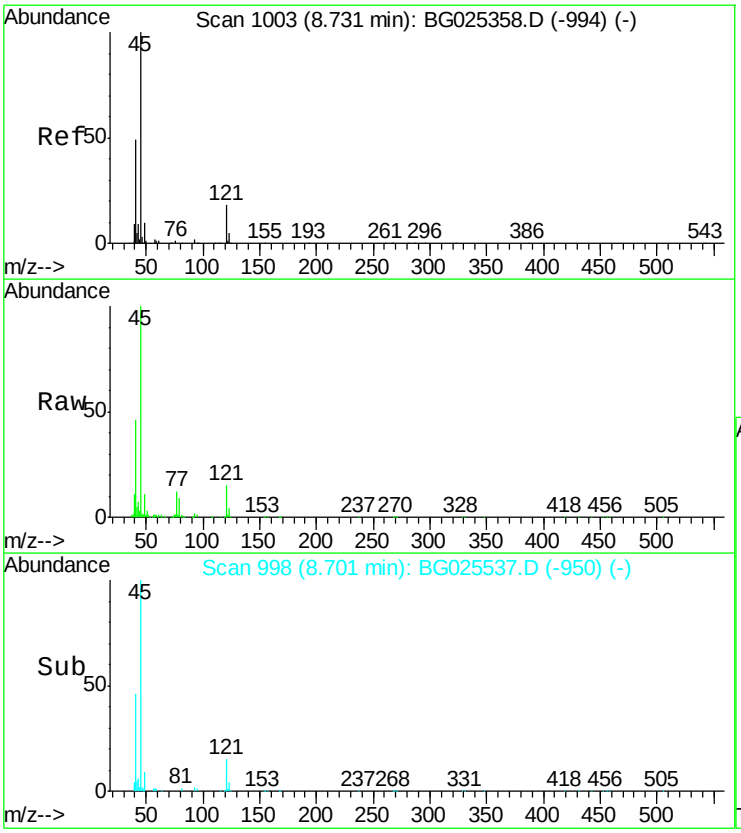
#15
Benzyl Alcohol
Concen: 51.23 ng
RT: 8.42 min Scan# 951
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion: 79 Resp: 207534

Ion	Ratio	Lower	Upper
79	100		
108	55.6	45.5	68.3
77	72.1	54.3	81.5

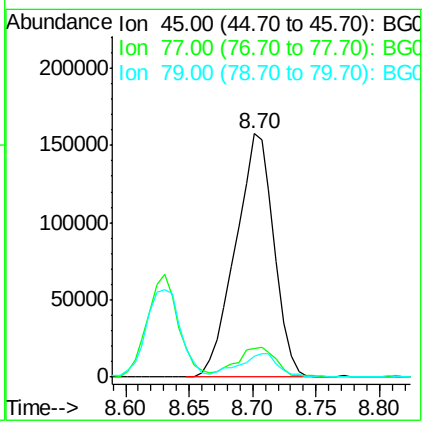


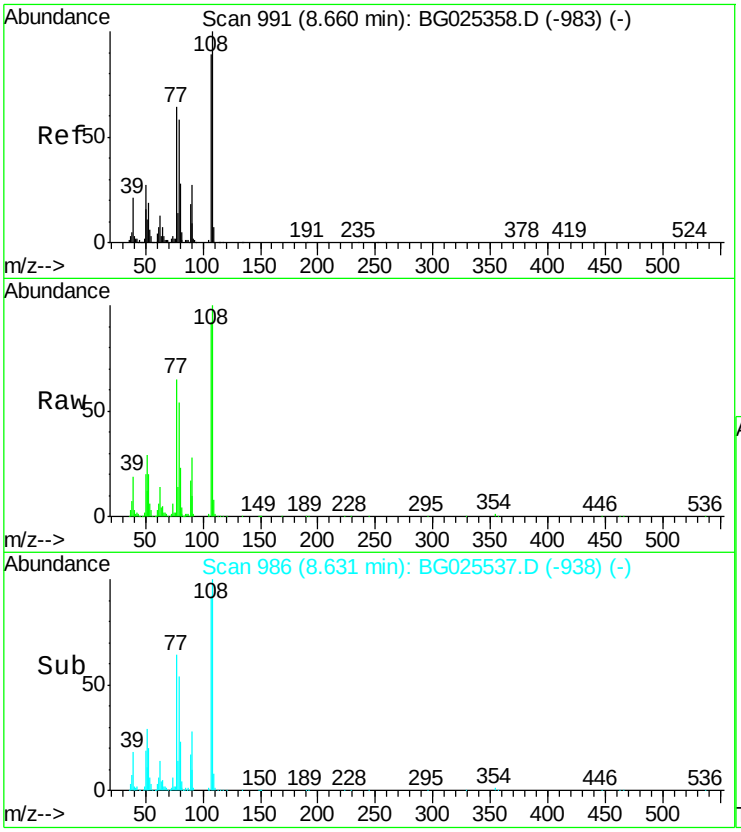


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.40 ng
RT: 8.70 min Scan# 998
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion: 45 Resp: 331539

Ion	Ratio	Lower	Upper
45	100		
77	12.0	0.0	30.6
79	8.6	0.0	28.5



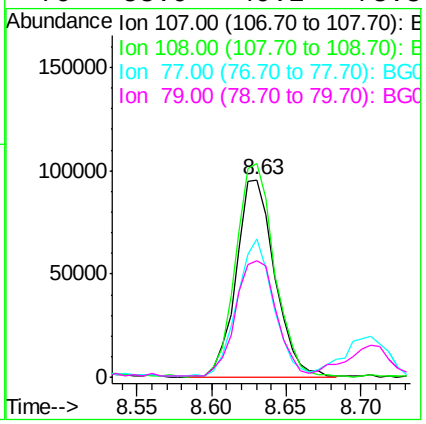


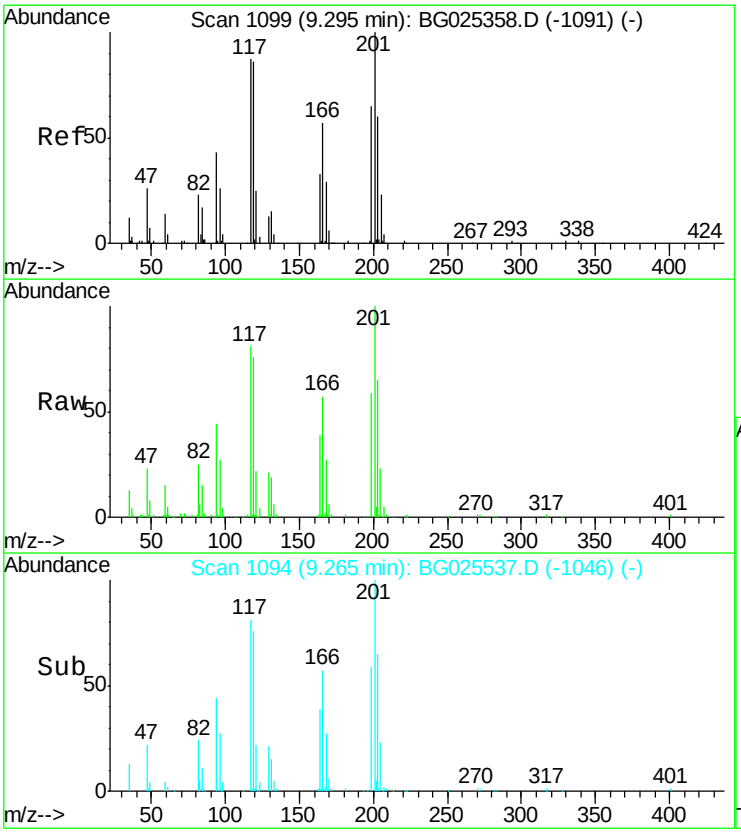
#17
2-Methylphenol
Concen: 55.54 ng
RT: 8.63 min Scan# 986
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:107 Resp: 171559

Ion	Ratio	Lower	Upper
107	100		
108	108.3	85.6	128.4
77	69.9	51.4	77.2
79	58.9	49.2	73.8

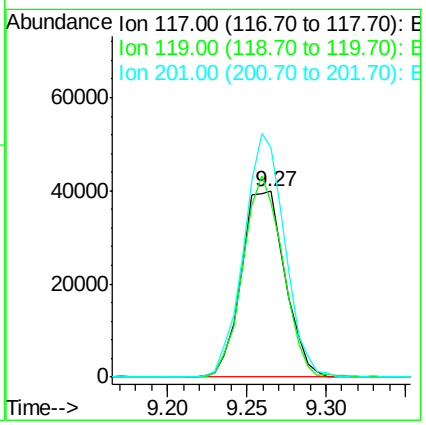


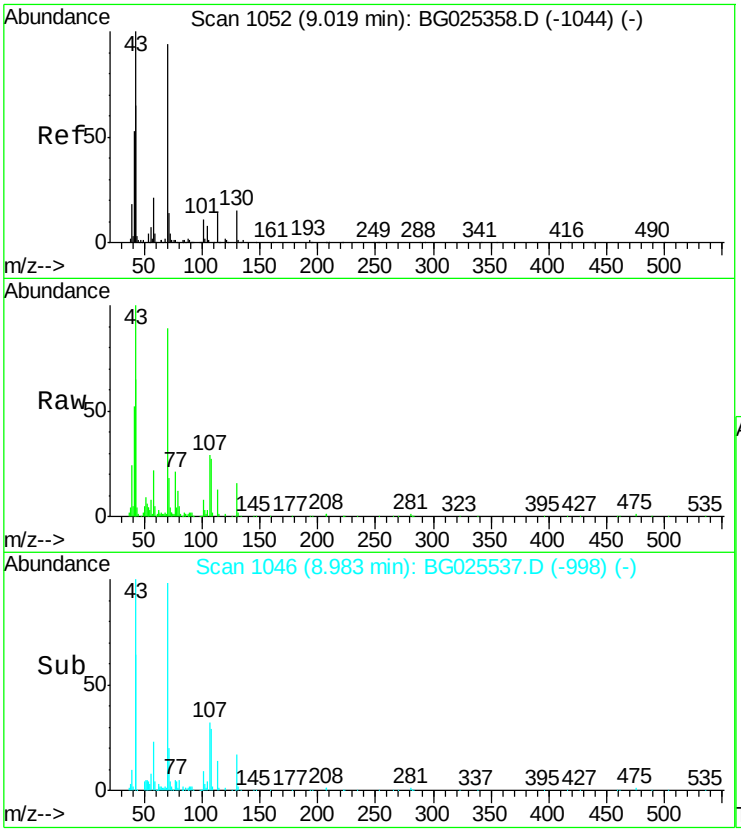


#18
Hexachloroethane
Concen: 46.82 ng
RT: 9.27 min Scan# 1094
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:117 Resp: 76648

Ion	Ratio	Lower	Upper
117	100		
119	94.1	69.8	104.6
201	123.9	95.4	143.0



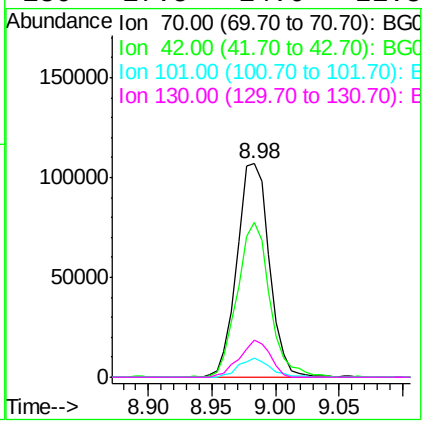


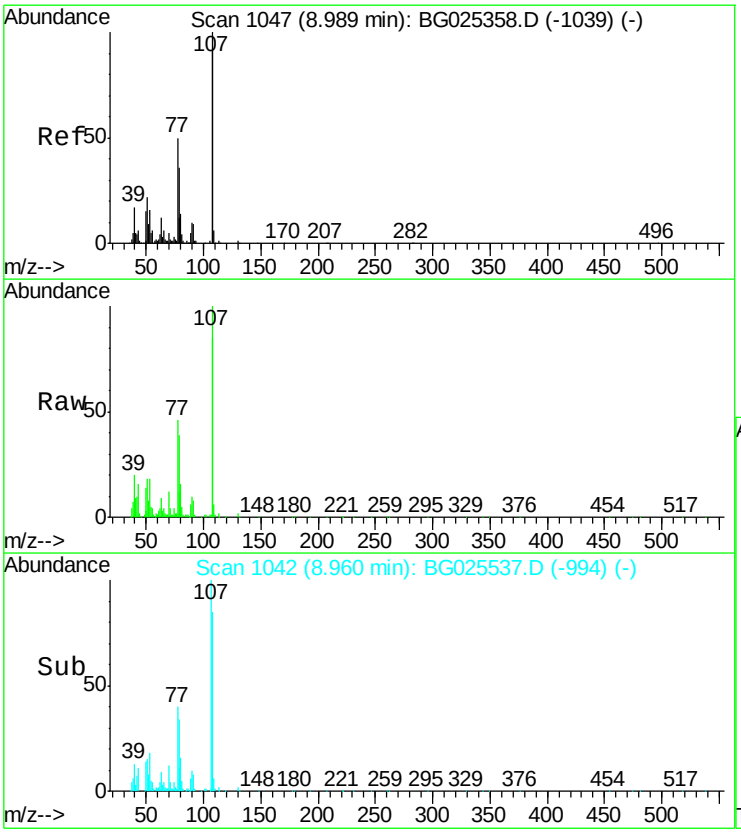
#19
n-Nitroso-di-n-propylamine
Concen: 52.87 ng
RT: 8.98 min Scan# 1046
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion: 70 Resp: 189474

Ion	Ratio	Lower	Upper
70	100		
42	72.4	56.1	84.1
101	8.9	7.5	11.3
130	17.5	14.6	21.8

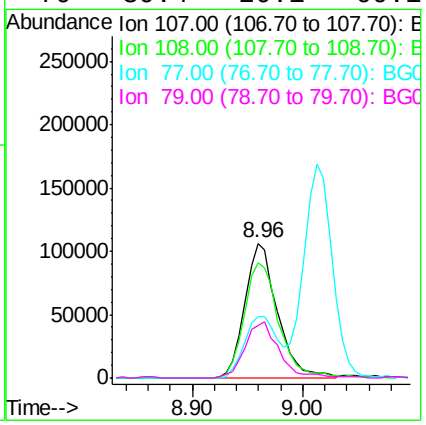


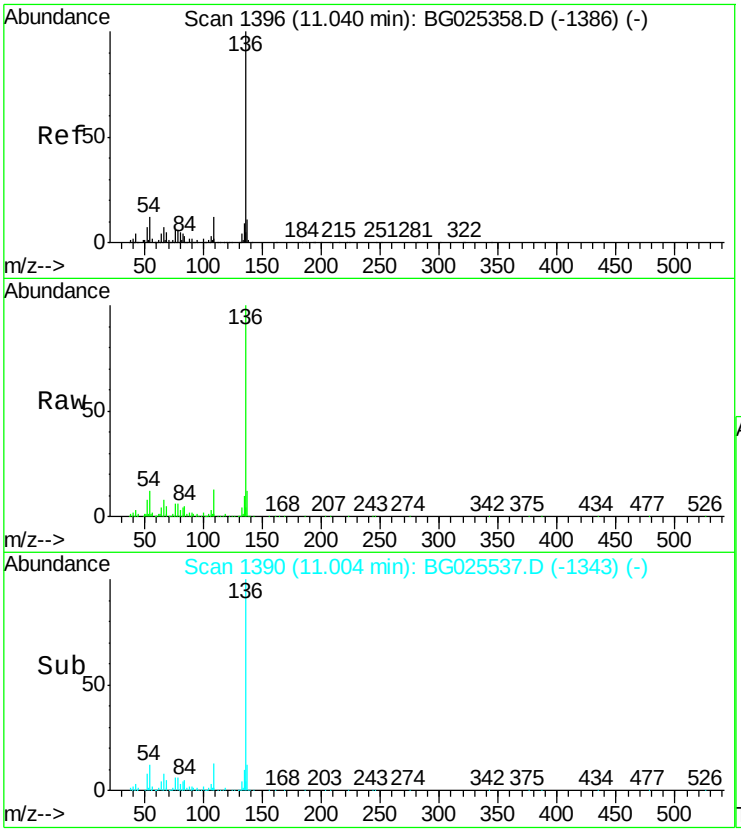


#20
3+4-Methylphenols
Concen: 51.53 ng
RT: 8.96 min Scan# 1042
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:107 Resp: 220295

Ion	Ratio	Lower	Upper
107	100		
108	85.1	70.8	110.8
77	45.6	25.8	65.8
79	39.4	20.1	60.1



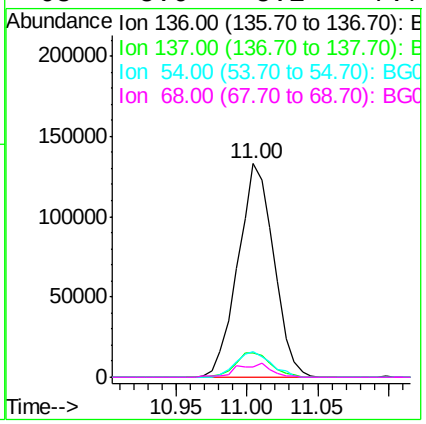


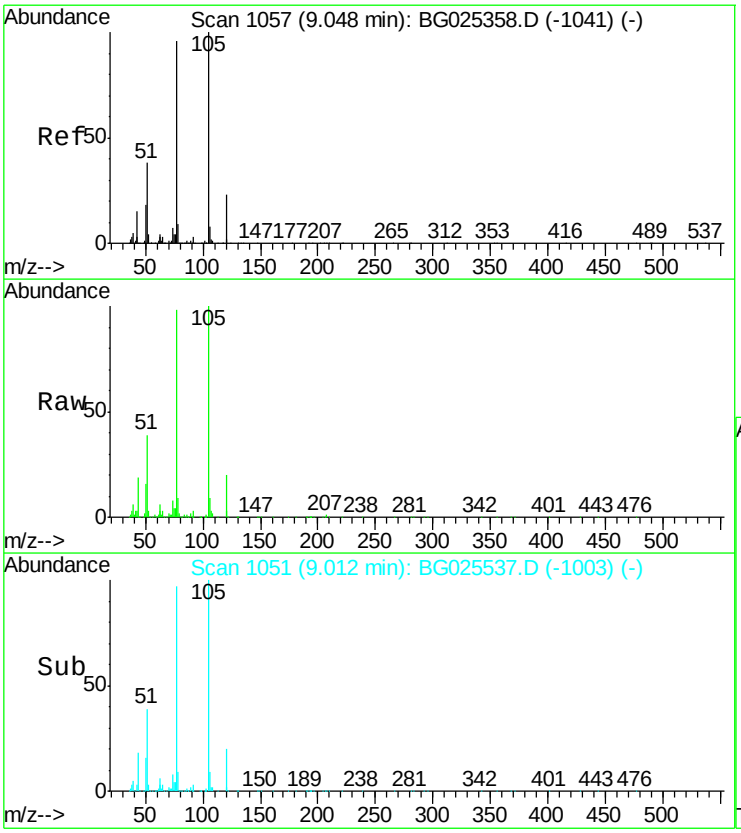
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.00 min Scan# 1390
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:136 Resp: 235574

Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.9	13.3
54	11.8	9.3	13.9
68	5.6	5.1	7.7

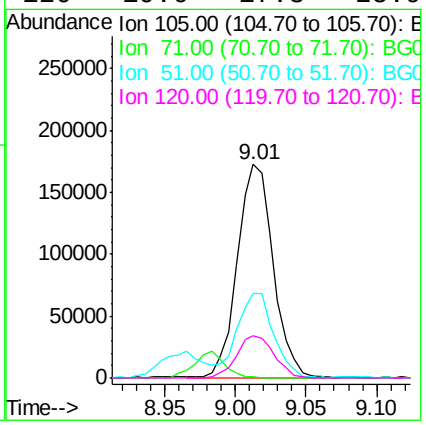


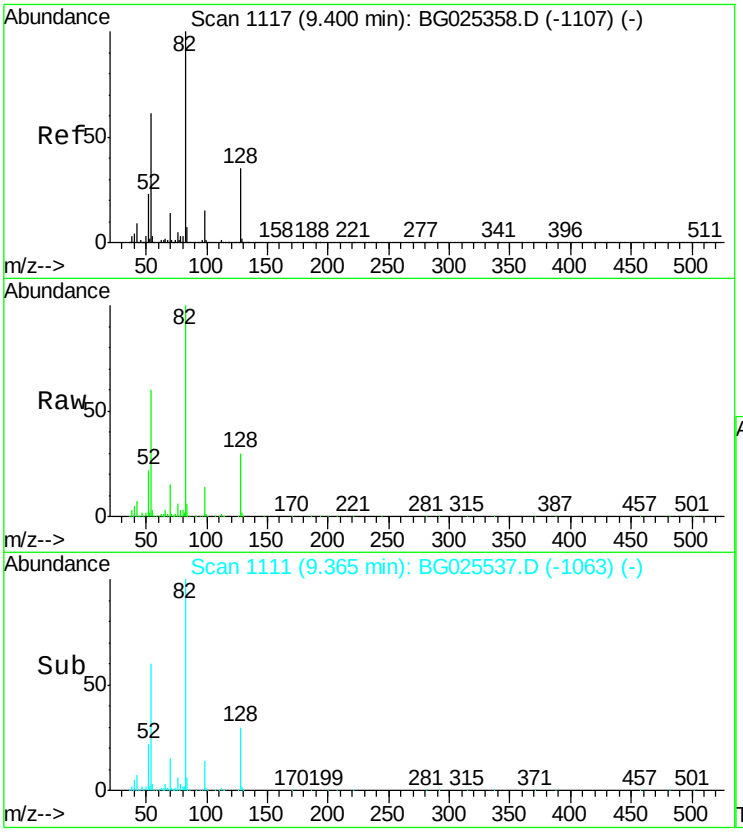


#22
Acetophenone
Concen: 46.66 ng
RT: 9.01 min Scan# 1051
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:105 Resp: 305371

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.9	1.3#
51	39.3	34.0	51.0
120	19.6	17.3	25.9



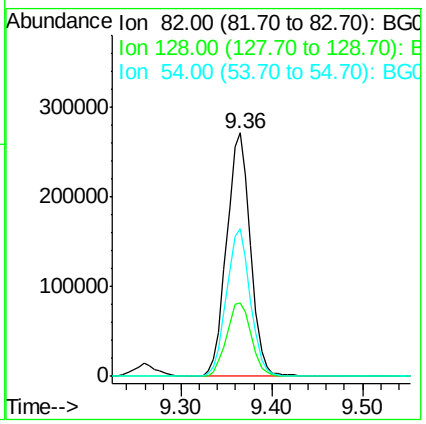


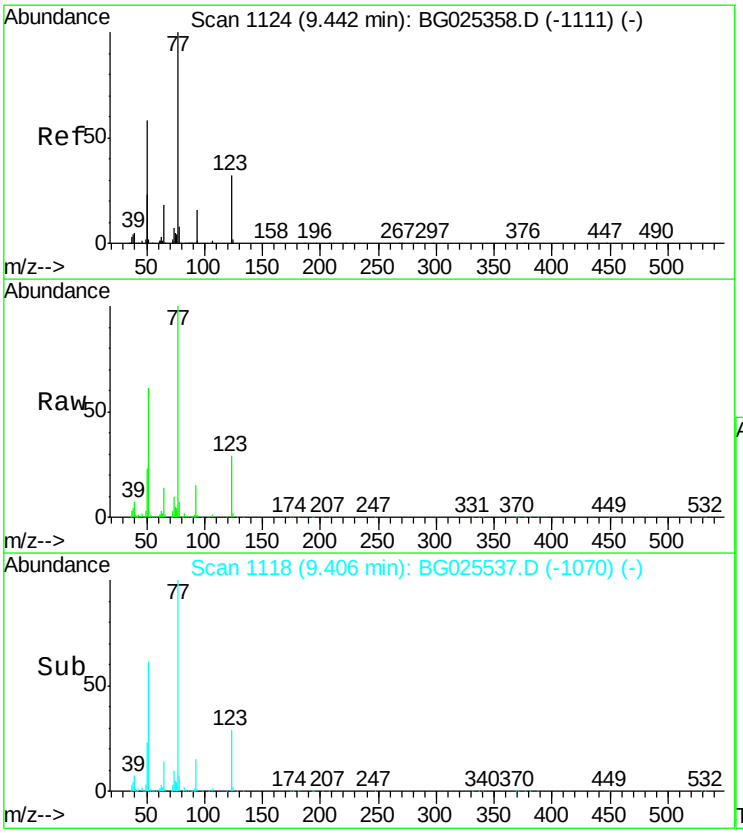
#23
Nitrobenzene-d5
Concen: 92.99 ng
RT: 9.36 min Scan# 1111
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion: 82 Resp: 495870

Ion	Ratio	Lower	Upper
82	100		
128	30.0	26.4	39.6
54	60.4	49.4	74.2

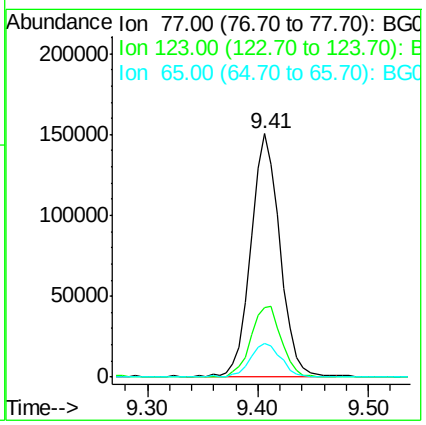


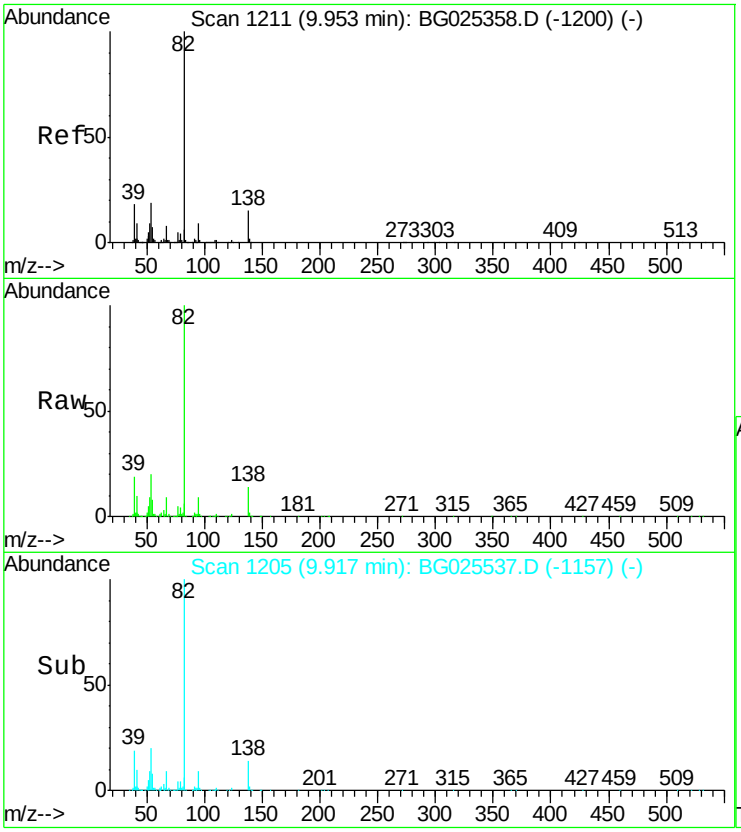


#24
Nitrobenzene
Concen: 47.59 ng
RT: 9.41 min Scan# 1118
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion: 77 Resp: 278344

Ion	Ratio	Lower	Upper
77	100		
123	28.8	26.1	39.1
65	13.7	12.4	18.6

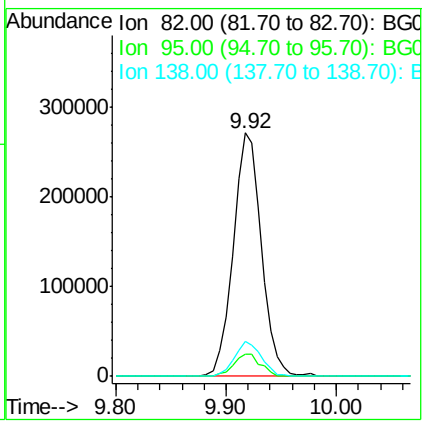




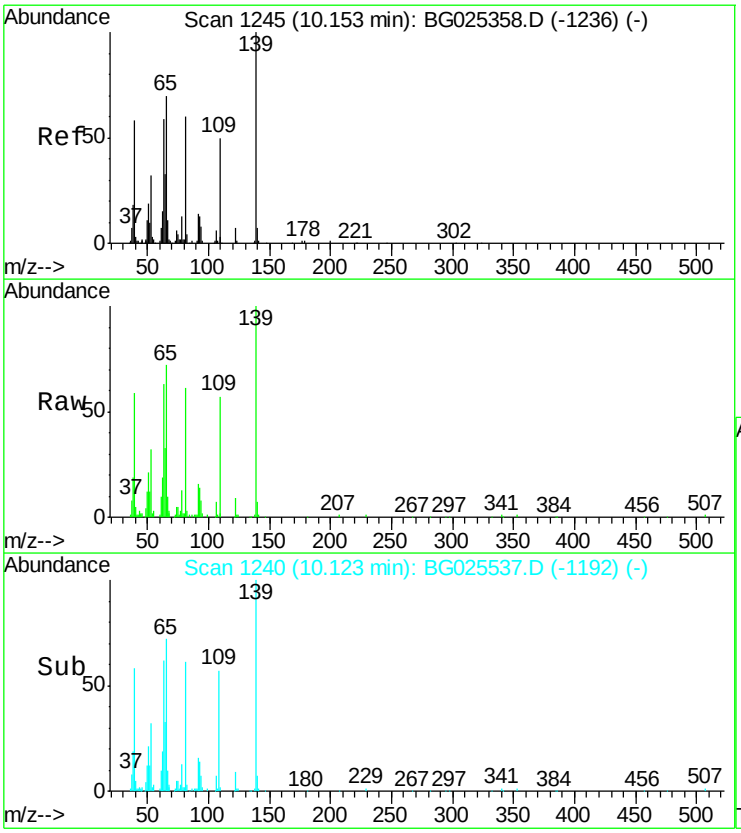
#25
Isophorone
Concen: 50.25 ng
RT: 9.92 min Scan# 1205
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion: 82 Resp: 485193

Ion	Ratio	Lower	Upper
82	100		
95	9.1	7.5	11.3
138	14.2	12.3	18.5



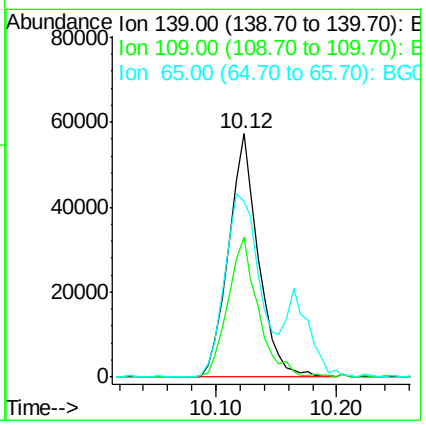
Instrument :
BNA_G
ClientSampleId :
PB96135BS

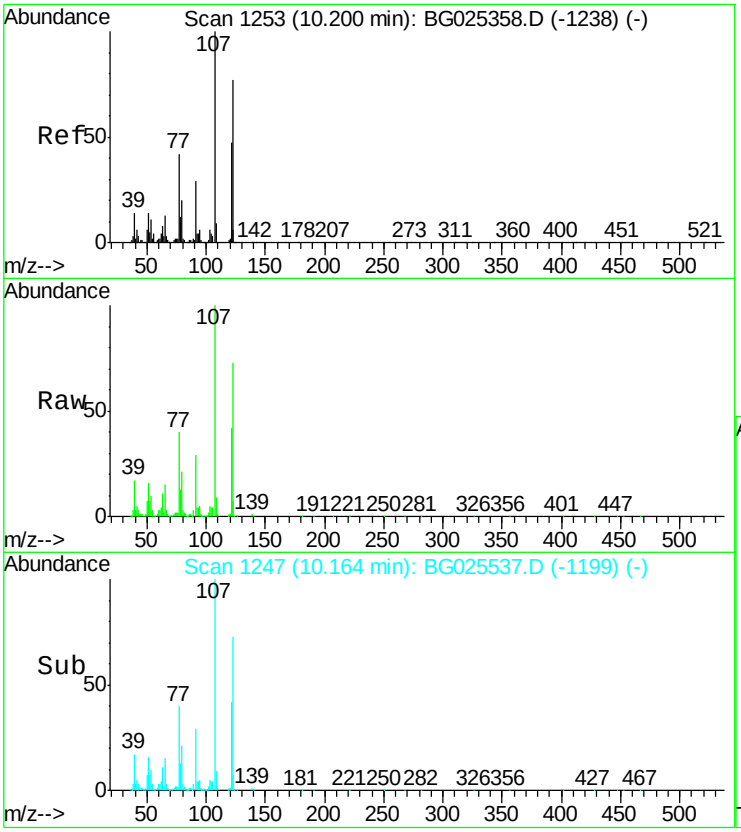


#26
2-Nitrophenol
Concen: 43.97 ng
RT: 10.12 min Scan# 1240
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:139 Resp: 98350

Ion	Ratio	Lower	Upper
139	100		
109	57.2	38.6	58.0
65	72.1	57.1	85.7



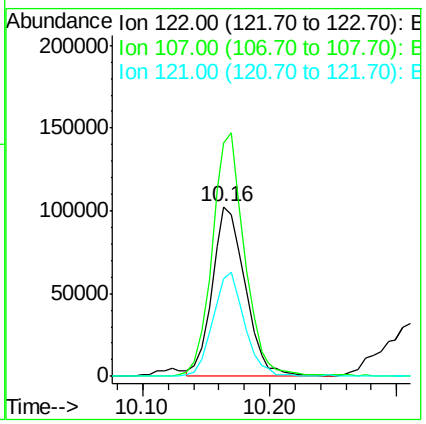


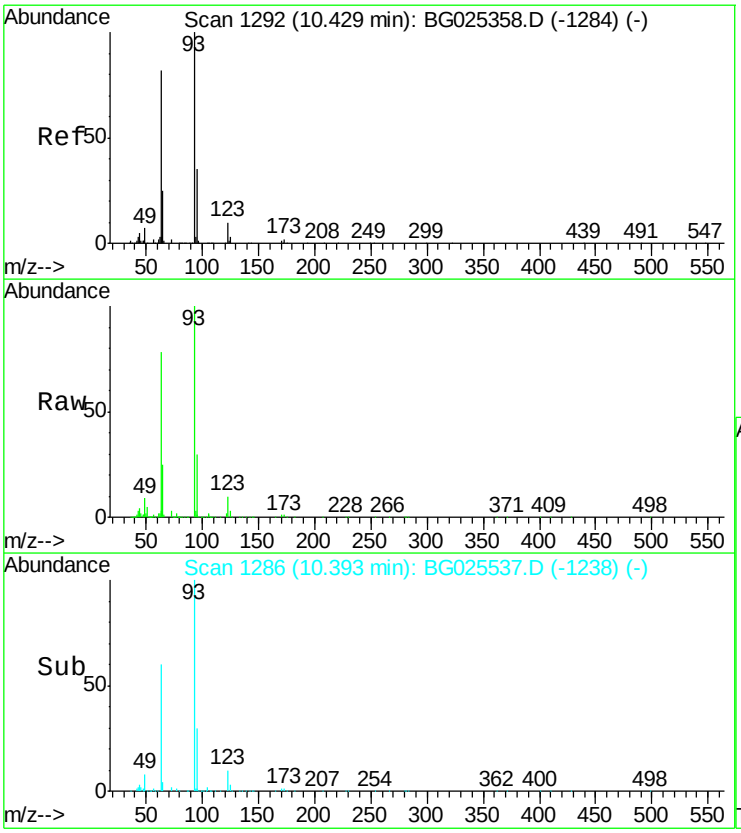
#27
2,4-Dimethylphenol
Concen: 50.13 ng
RT: 10.16 min Scan# 1247
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:122 Resp: 184366

Ion	Ratio	Lower	Upper
122	100		
107	137.1	104.2	156.4
121	57.2	46.0	69.0

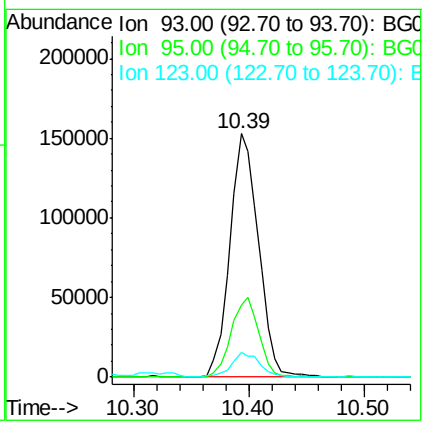


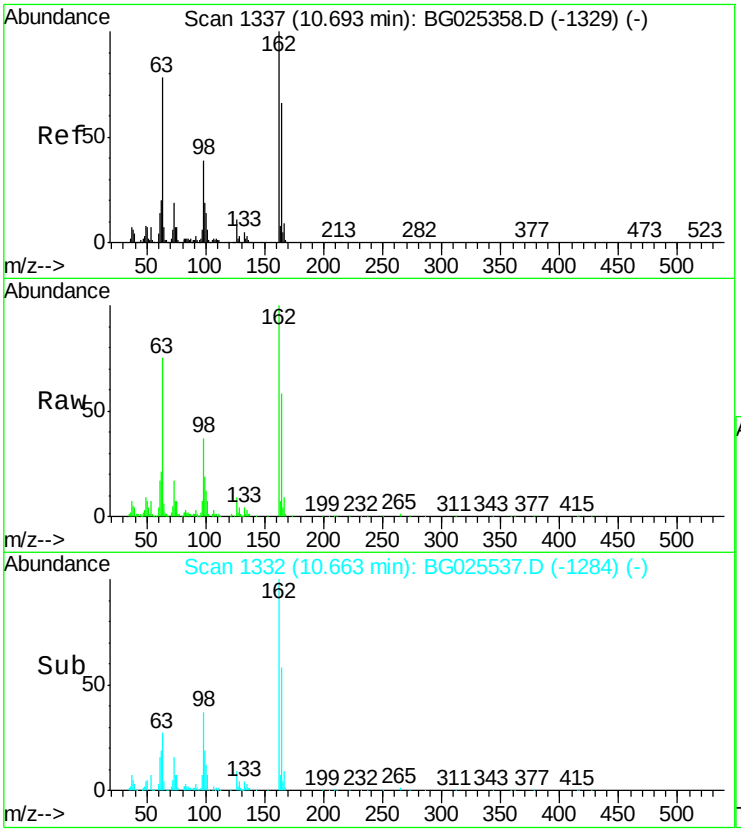


#28
bis(2-Chloroethoxy)methane
Concen: 52.20 ng
RT: 10.39 min Scan# 1286
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion: 93 Resp: 261756

Ion	Ratio	Lower	Upper
93	100		
95	29.6	25.7	38.5
123	10.3	8.3	12.5



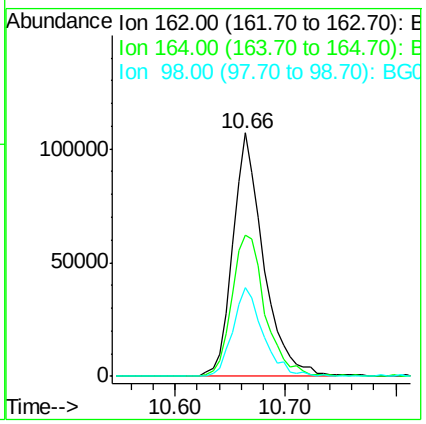


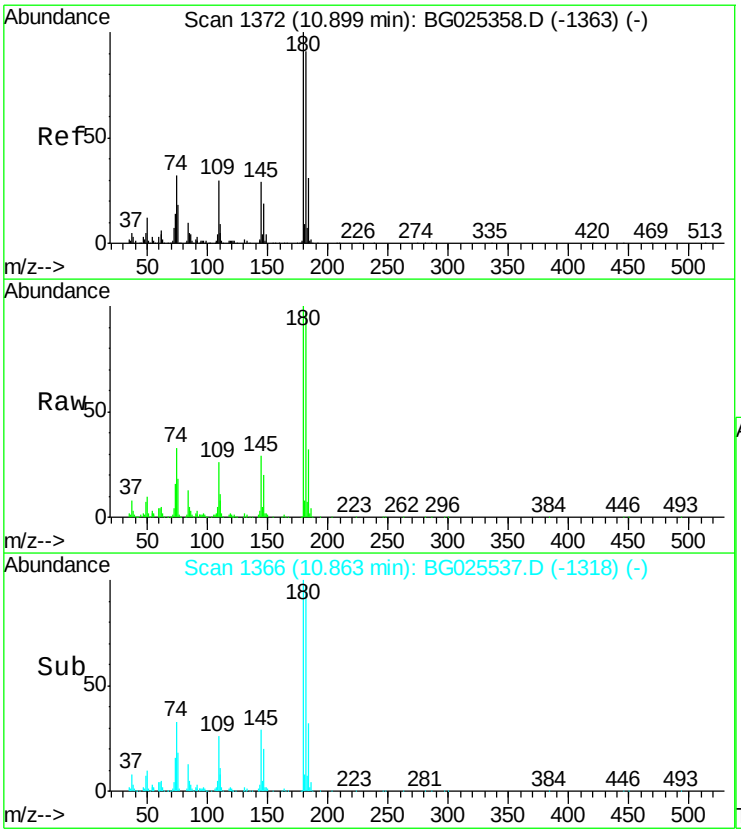
#29
2,4-Dichlorophenol
Concen: 52.99 ng
RT: 10.66 min Scan# 1332
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:162 Resp: 208563

Ion	Ratio	Lower	Upper
162	100		
164	57.9	42.4	82.4
98	36.7	20.3	60.3

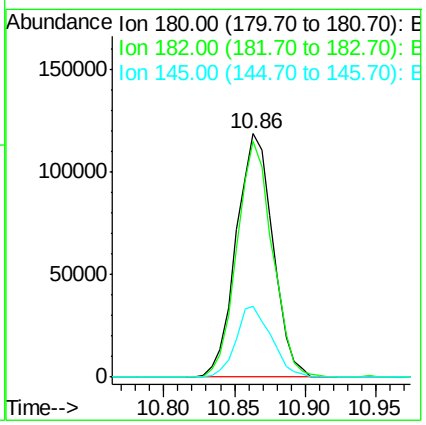


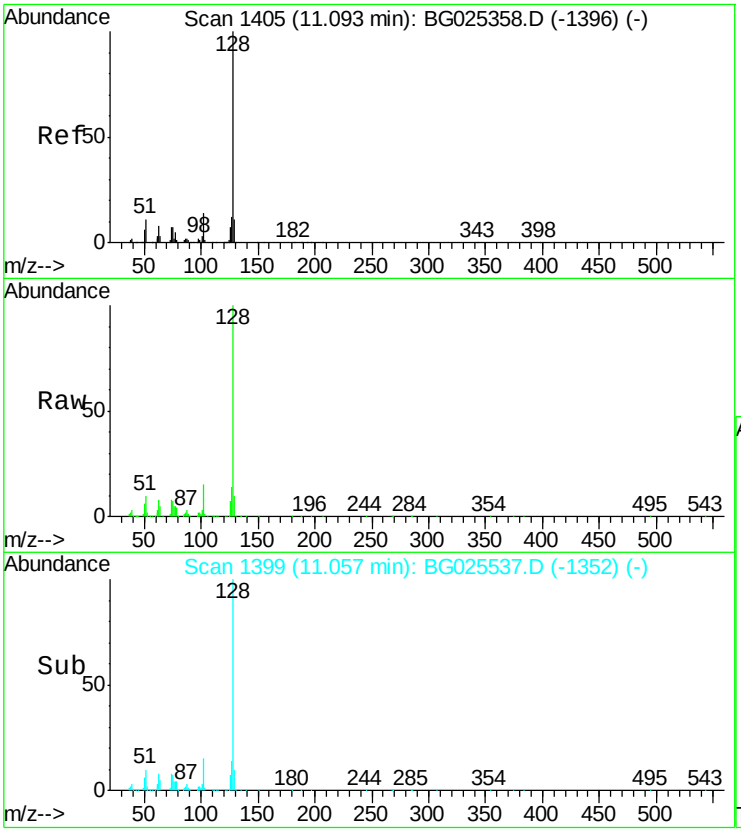


#30
1,2,4-Trichlorobenzene
Concen: 45.25 ng
RT: 10.86 min Scan# 1366
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:180 Resp: 215153

Ion	Ratio	Lower	Upper
180	100		
182	97.1	77.0	115.4
145	29.3	23.4	35.0



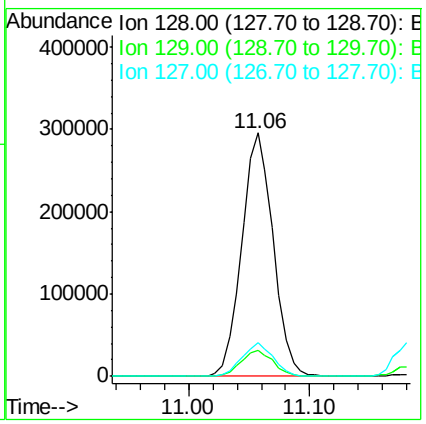


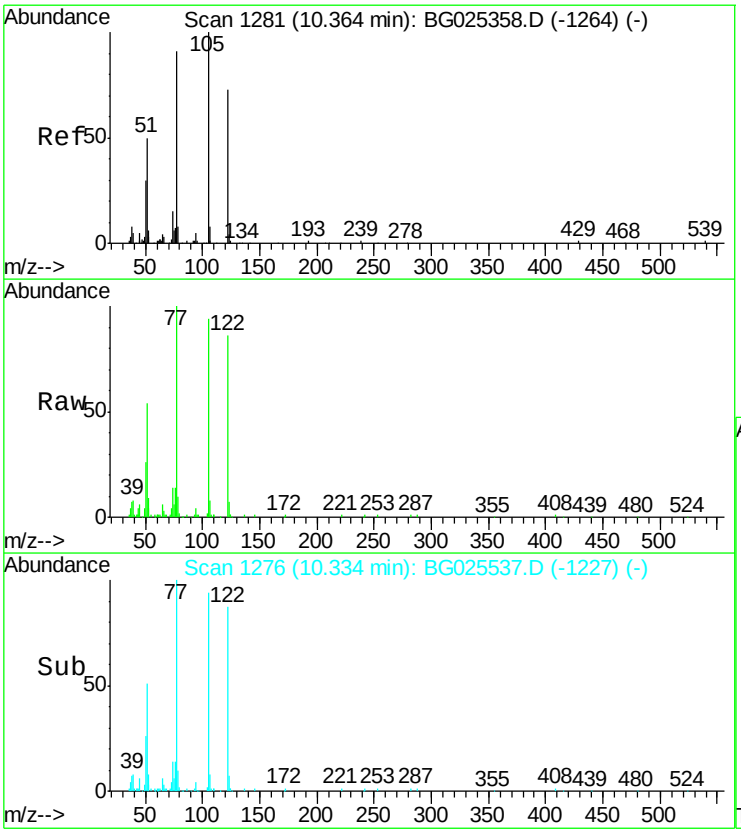
#31
Naphthalene
Concen: 45.42 ng
RT: 11.06 min Scan# 1399
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:128 Resp: 534323

Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.3	13.9
127	13.7	11.4	17.0

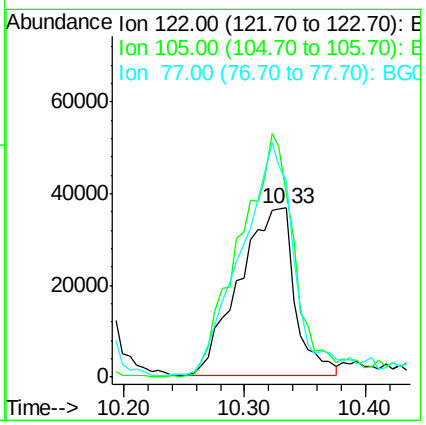


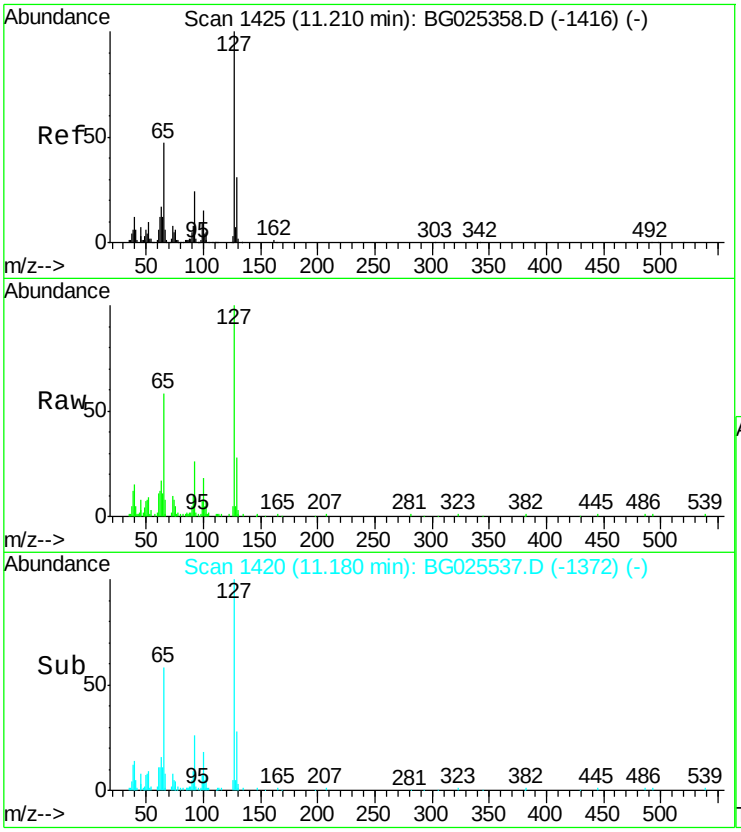


#32
Benzoic acid
Concen: 39.62 ng
RT: 10.33 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:122 Resp: 117189

Ion	Ratio	Lower	Upper
122	100		
105	108.6	120.1	160.1#
77	116.0	104.6	144.6



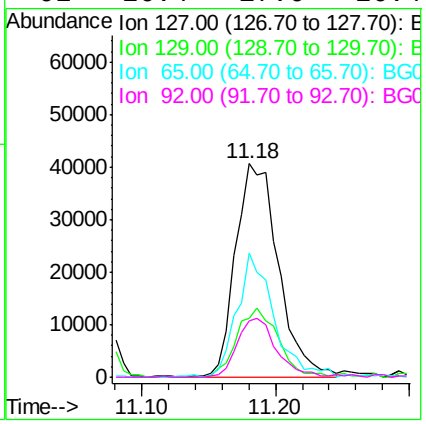


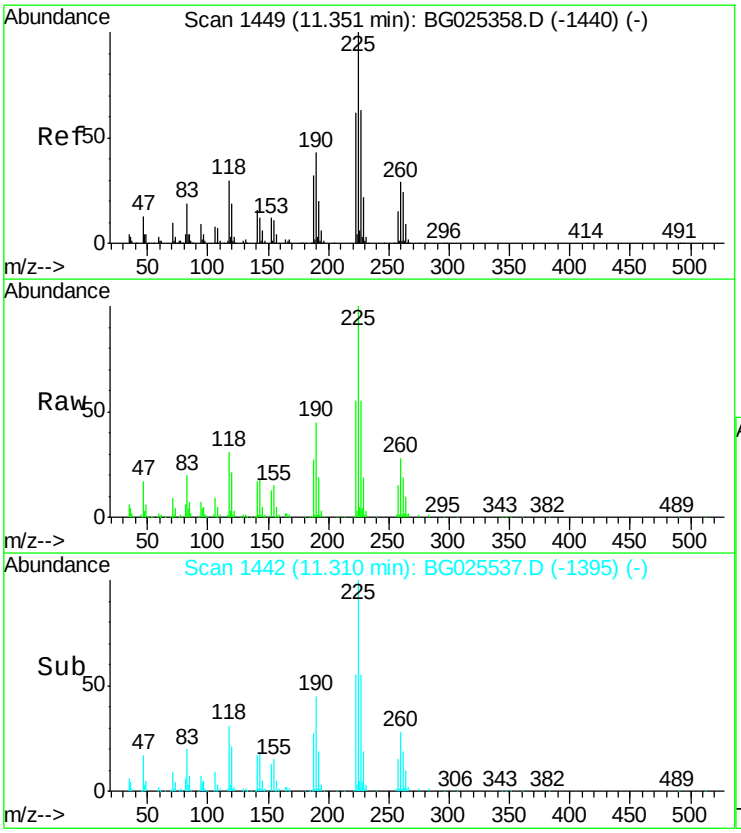
#33
4-Chloroaniline
Concen: 18.25 ng
RT: 11.18 min Scan# 1420
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:127 Resp: 90298

Ion	Ratio	Lower	Upper
127	100		
129	27.7	23.6	35.4
65	58.4	37.7	56.5#
92	26.4	17.6	26.4

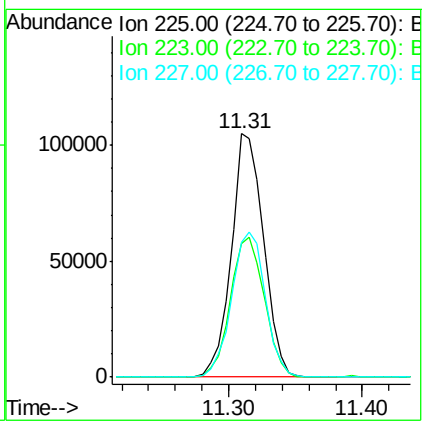


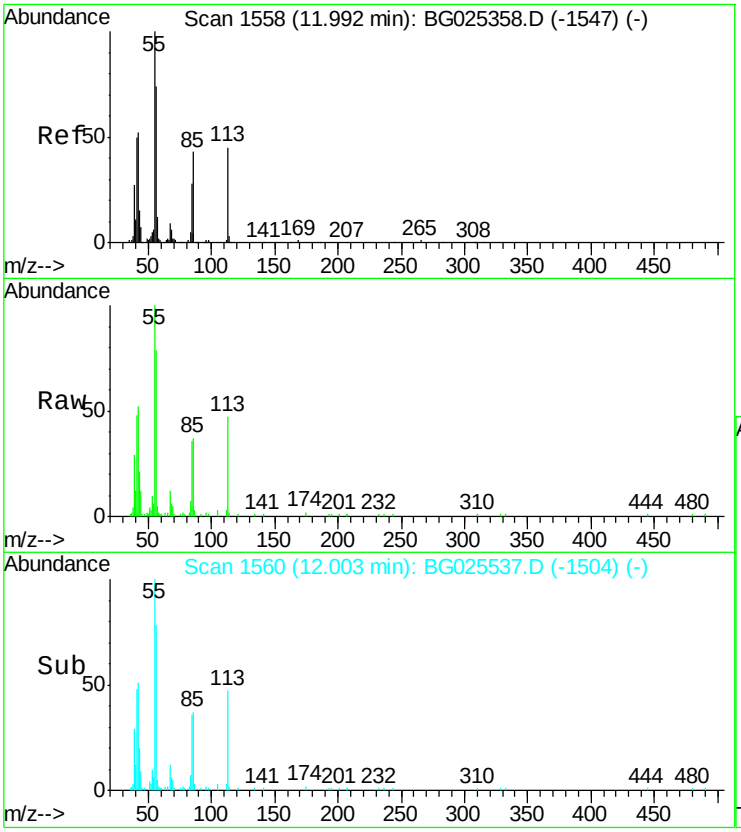


#34
Hexachlorobutadiene
Concen: 45.17 ng
RT: 11.31 min Scan# 1442
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:225 Resp: 175289

Ion	Ratio	Lower	Upper
225	100		
223	54.9	50.7	76.1
227	55.3	49.0	73.6



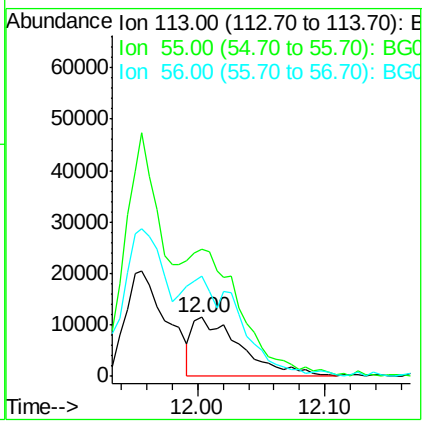


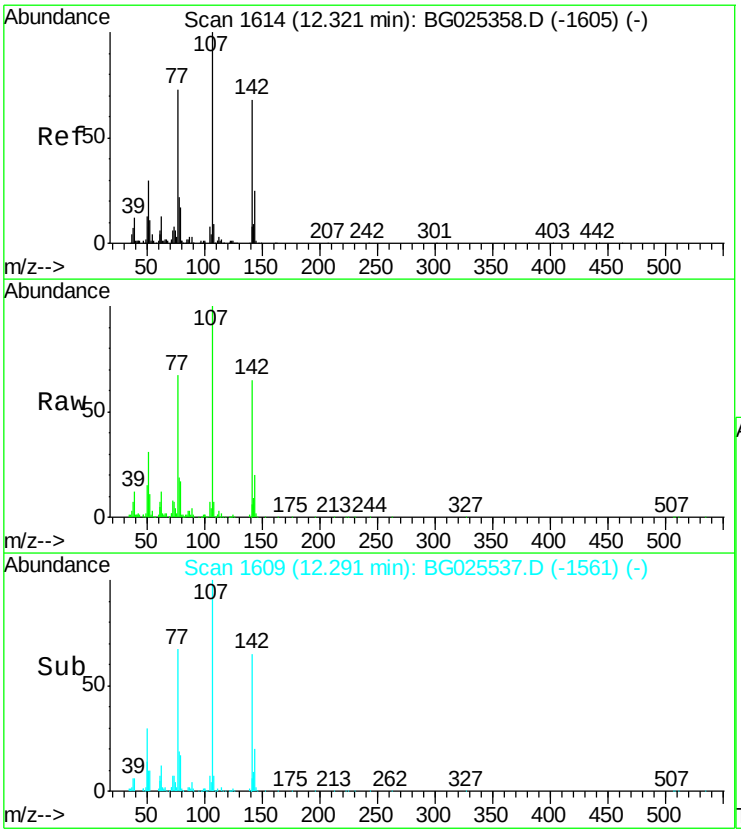
#35
Caprolactam
Concen: 20.54 ng
RT: 12.00 min Scan# 1560
Delta R.T. 0.03 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:113 Resp: 30371

Ion	Ratio	Lower	Upper
113	100		
55	214.6	198.6	238.6
56	170.1	140.4	180.4

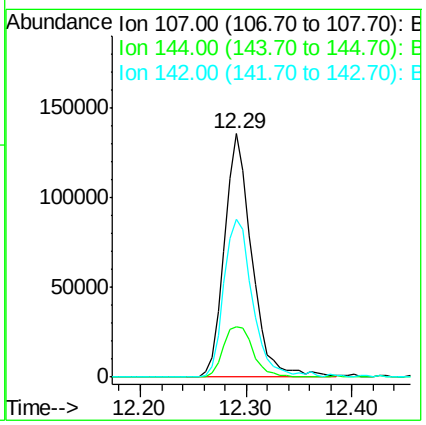


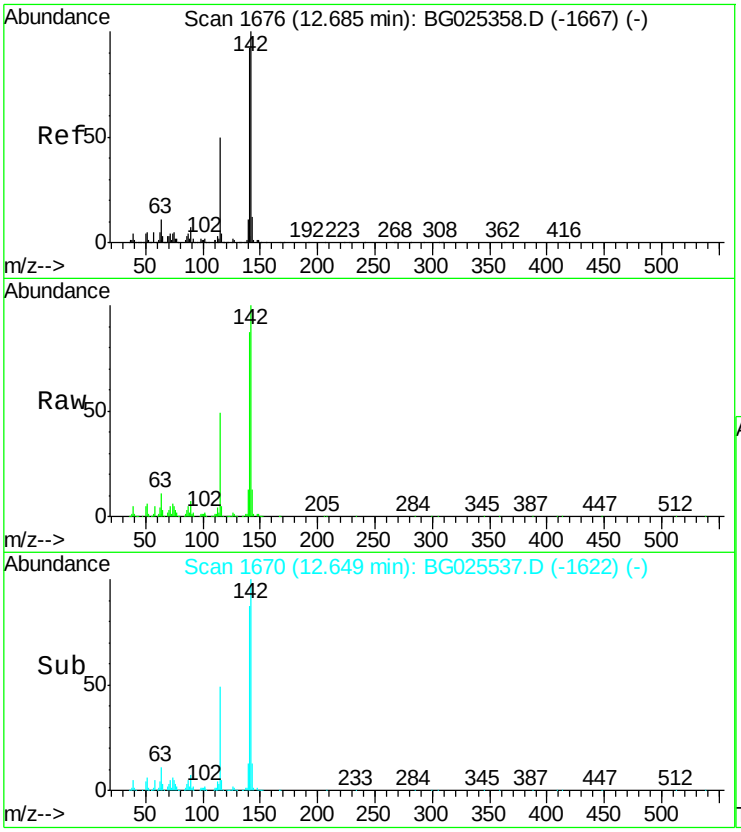


#36
4-Chloro-3-methylphenol
Concen: 50.09 ng
RT: 12.29 min Scan# 1609
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:107 Resp: 243295

Ion	Ratio	Lower	Upper
107	100		
144	20.5	17.4	26.0
142	65.0	54.1	81.1



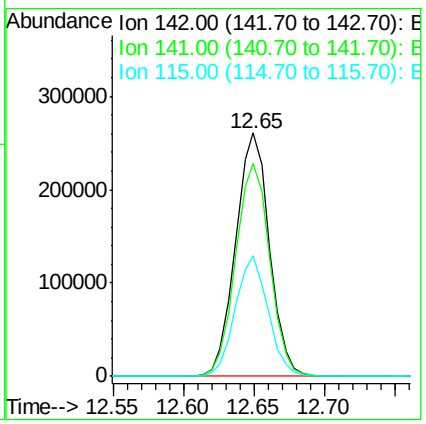


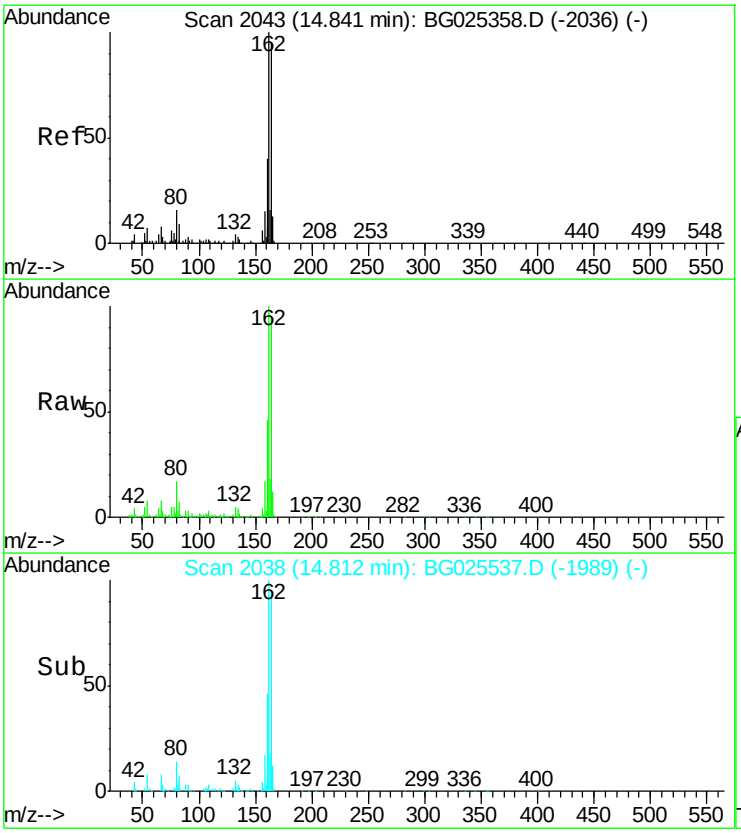
#37
2-Methylnaphthalene
Concen: 50.02 ng
RT: 12.65 min Scan# 1670
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:142 Resp: 436078

Ion	Ratio	Lower	Upper
142	100		
141	87.3	70.4	105.6
115	49.3	35.5	53.3

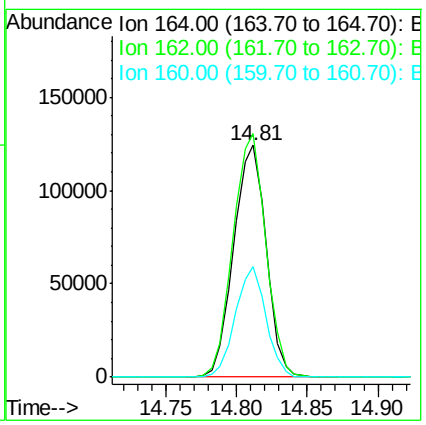


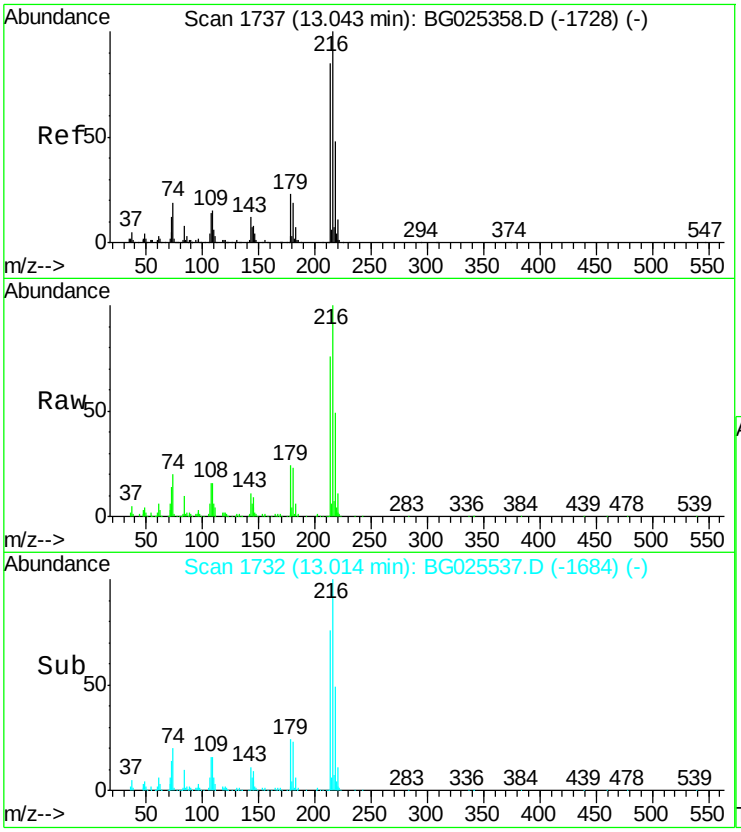


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.81 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:164 Resp: 199249

Ion	Ratio	Lower	Upper
164	100		
162	105.0	85.1	127.7
160	47.8	34.7	52.1



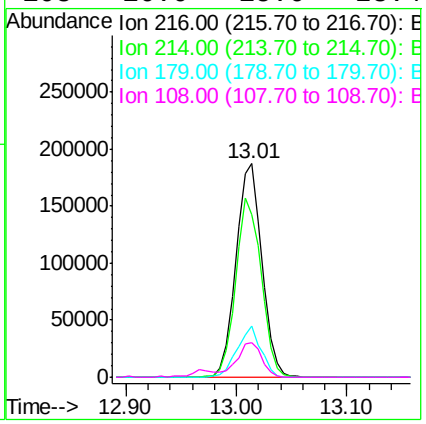


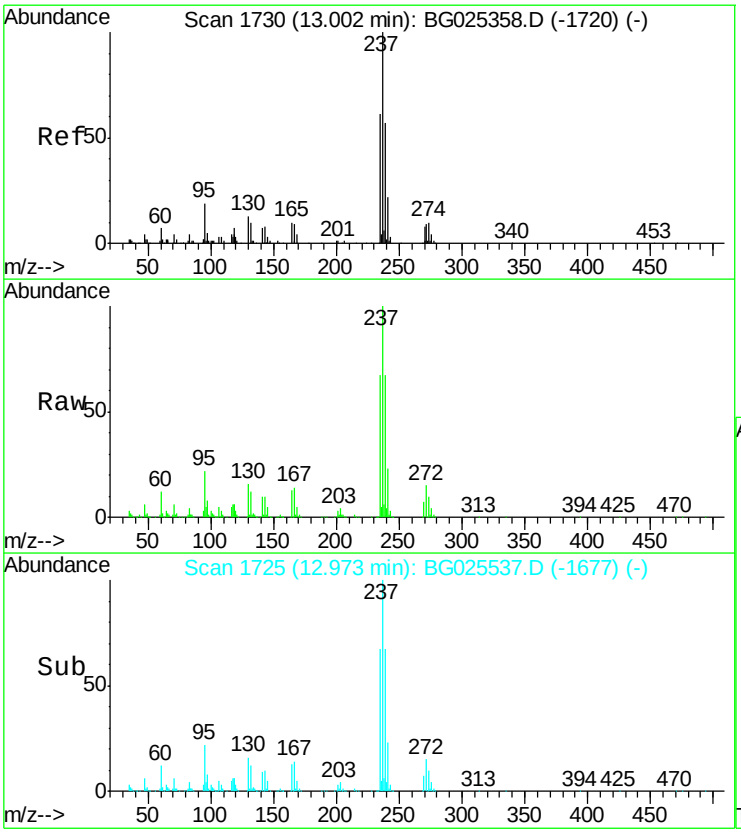
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.95 ng
RT: 13.01 min Scan# 1732
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:216 Resp: 308844

Ion	Ratio	Lower	Upper
216	100		
214	82.6	64.4	96.6
179	22.2	17.4	26.0
108	16.0	15.6	23.4

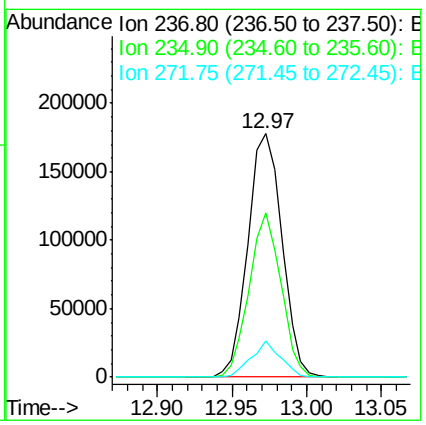


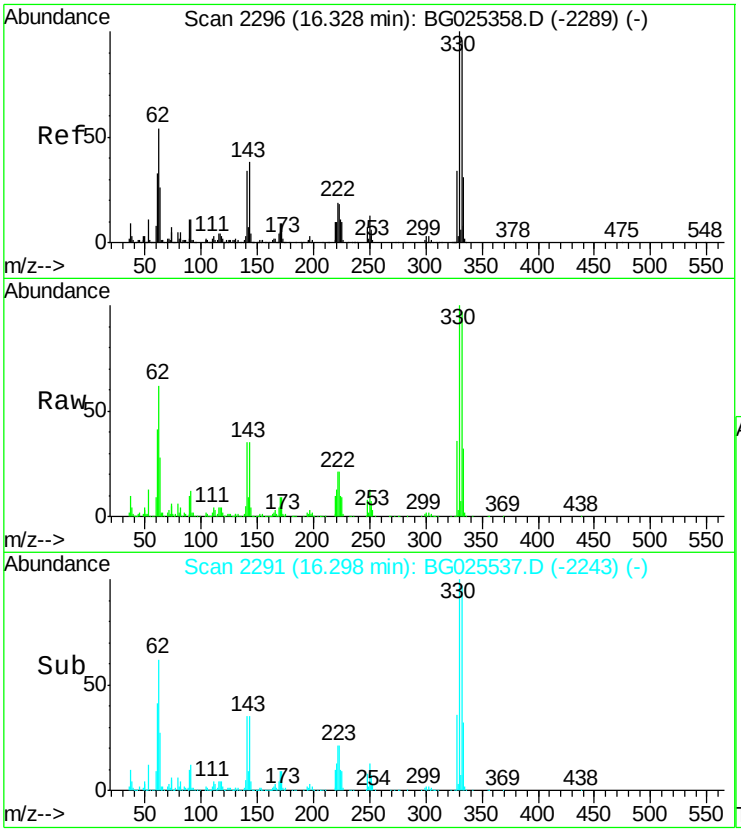


#40
Hexachlorocyclopentadiene
Concen: 112.78 ng
RT: 12.97 min Scan# 1725
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:237 Resp: 280363

Ion	Ratio	Lower	Upper
237	100		
235	67.4	39.4	79.4
272	15.0	0.0	32.0



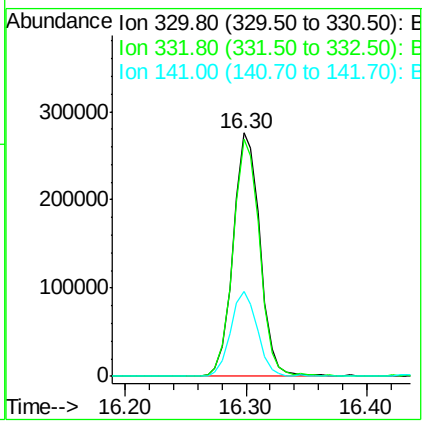


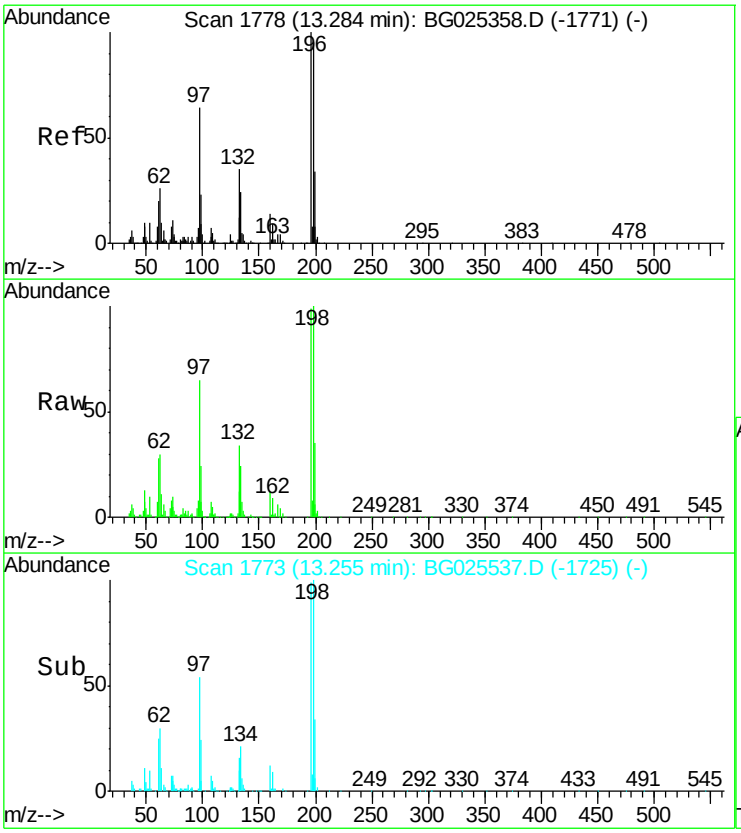
#41
2,4,6-Tribromophenol
Concen: 132.74 ng
RT: 16.30 min Scan# 2291
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:330 Resp: 425796

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.3	115.9
141	35.0	32.1	48.1

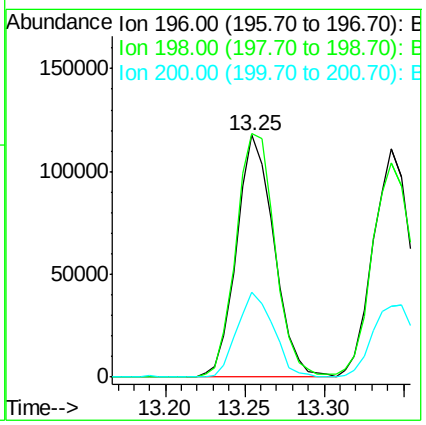


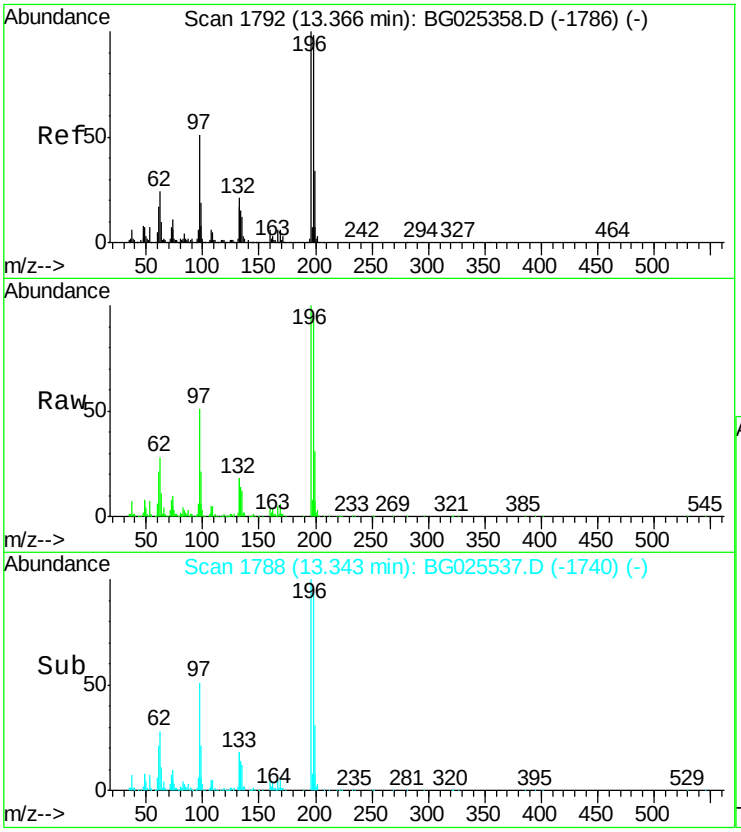


#42
2,4,6-Trichlorophenol
Concen: 46.65 ng
RT: 13.25 min Scan# 1773
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:196 Resp: 193243

Ion	Ratio	Lower	Upper
196	100		
198	100.6	81.4	122.2
200	35.2	27.0	40.6



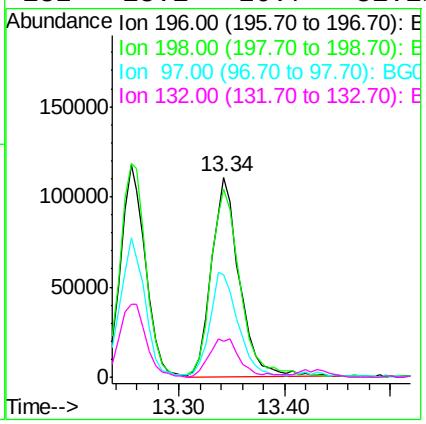


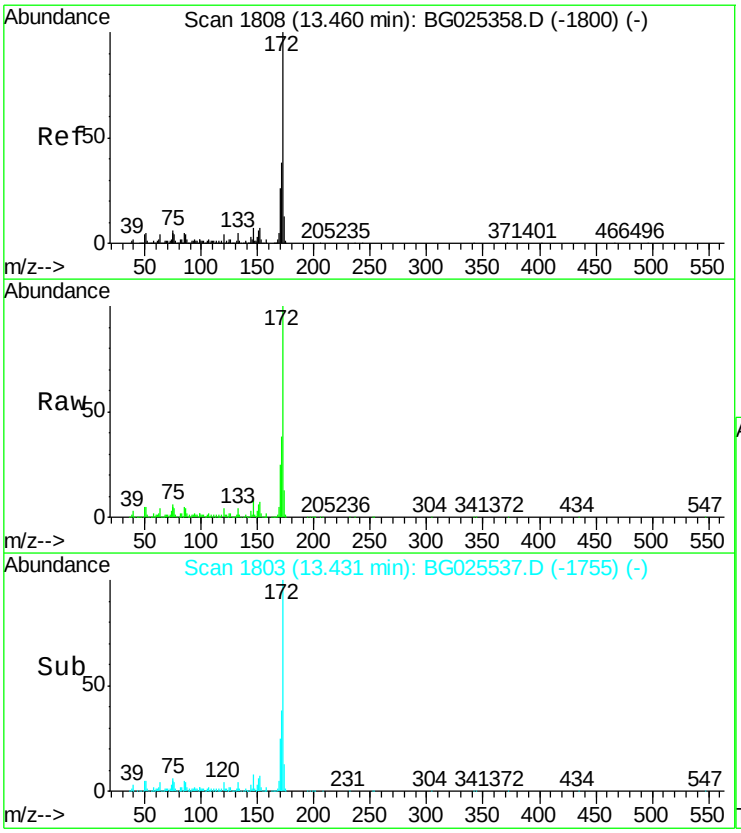
#43
2,4,5-Trichlorophenol
Concen: 47.13 ng
RT: 13.34 min Scan# 1788
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:196 Resp: 204331

Ion	Ratio	Lower	Upper
196	100		
198	93.8	79.9	119.9
97	51.4	45.4	68.0
132	18.1	20.7	31.1#

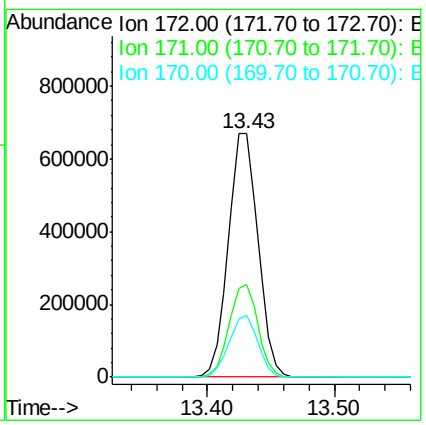


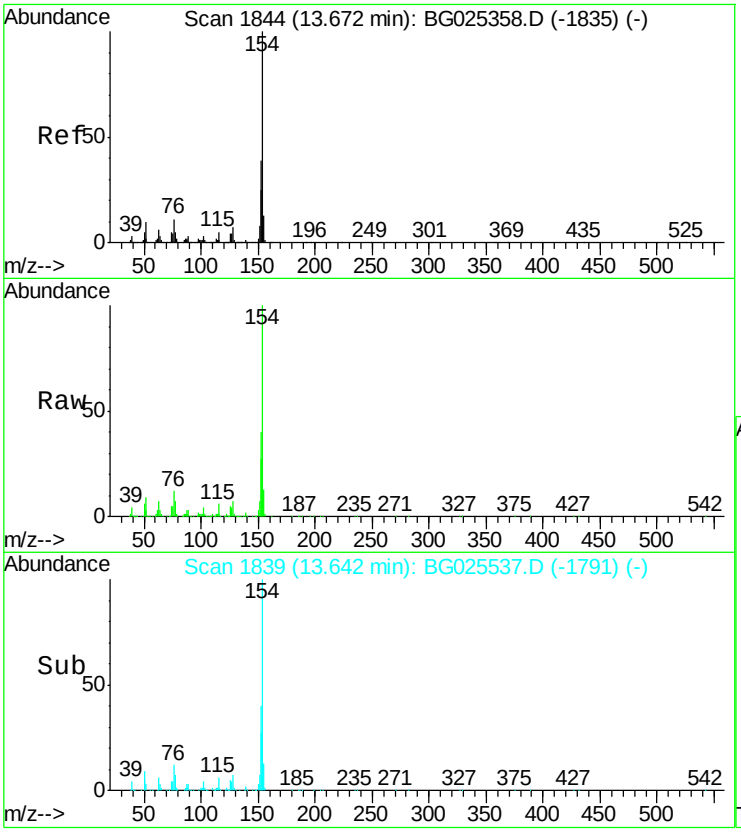


#44
2-Fluorobiphenyl
Concen: 87.78 ng
RT: 13.43 min Scan# 1803
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:172 Resp: 1080269

Ion	Ratio	Lower	Upper
172	100		
171	38.0	32.2	48.2
170	25.4	21.8	32.6



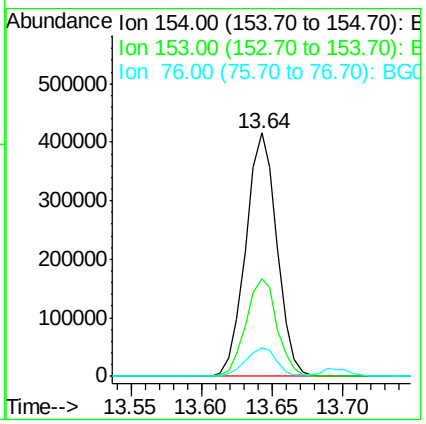


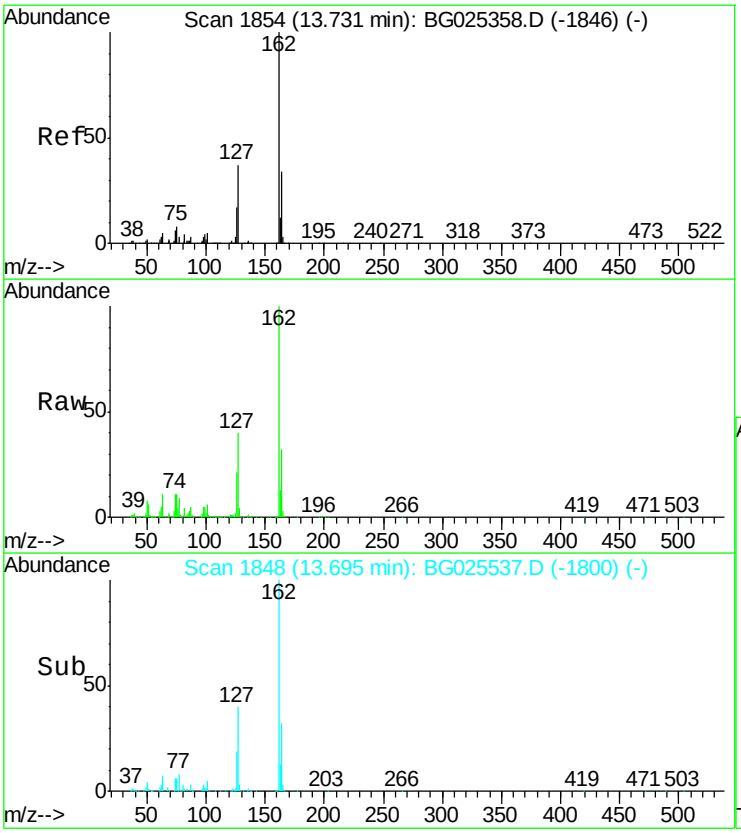
#45
1,1'-Biphenyl
Concen: 48.15 ng
RT: 13.64 min Scan# 1839
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:154 Resp: 645253

Ion	Ratio	Lower	Upper
154	100		
153	40.3	23.0	63.0
76	11.8	0.0	33.5

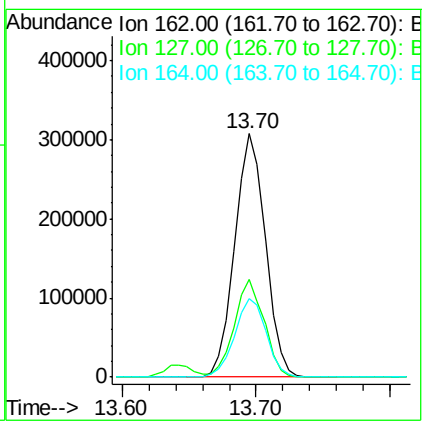


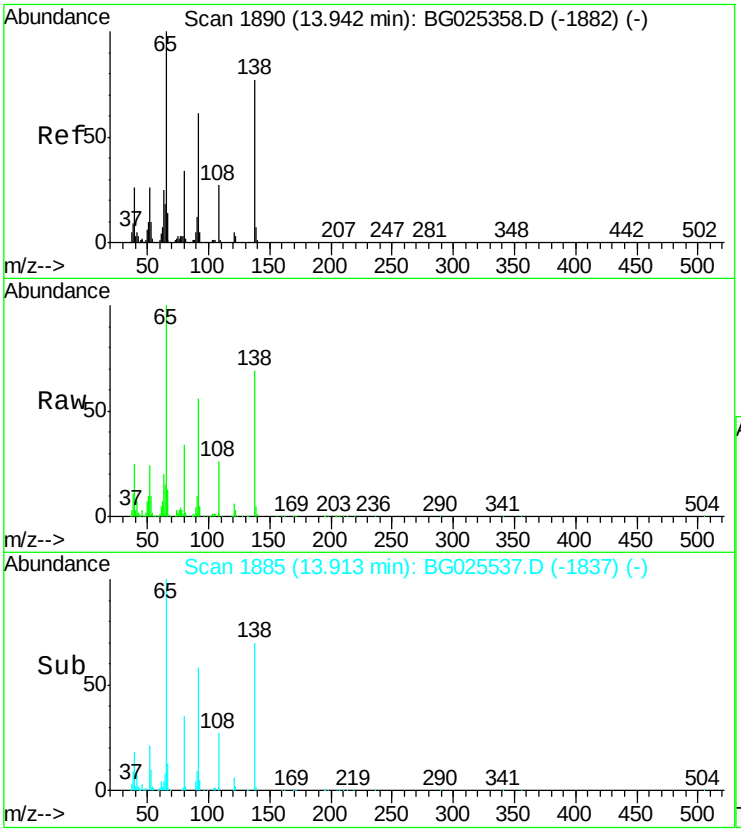


#46
2-Chloronaphthalene
Concen: 46.70 ng
RT: 13.70 min Scan# 1848
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:162 Resp: 488987

Ion	Ratio	Lower	Upper
162	100		
127	40.0	32.2	48.4
164	32.3	27.3	40.9



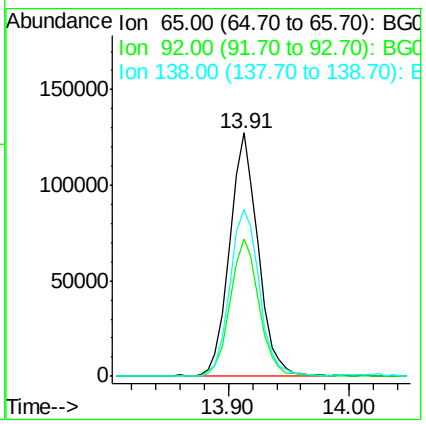


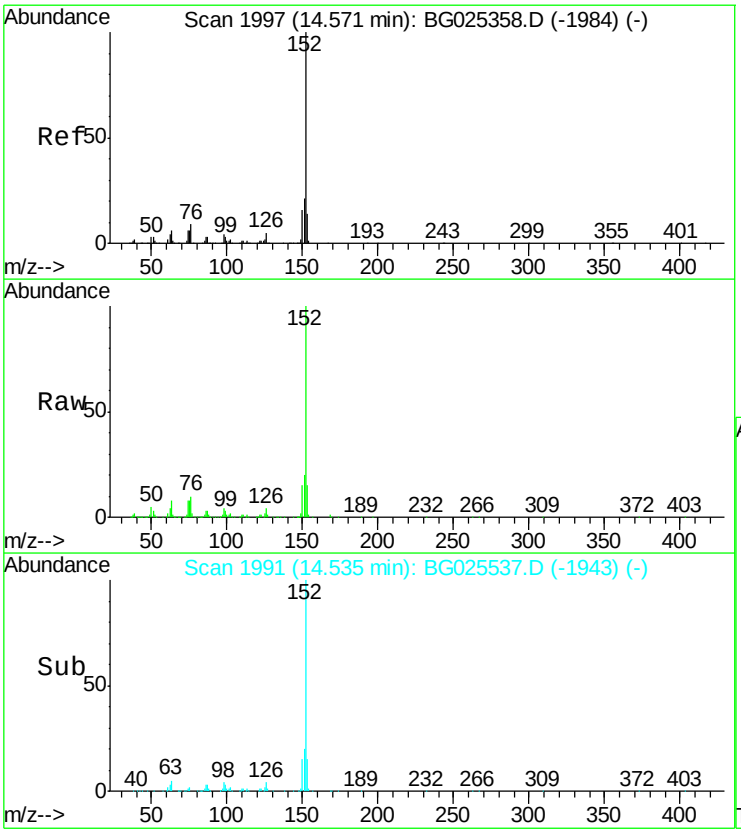
#47
2-Nitroaniline
Concen: 47.46 ng
RT: 13.91 min Scan# 1885
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion: 65 Resp: 209725

Ion	Ratio	Lower	Upper
65	100		
92	56.3	49.0	73.4
138	68.6	58.6	87.8

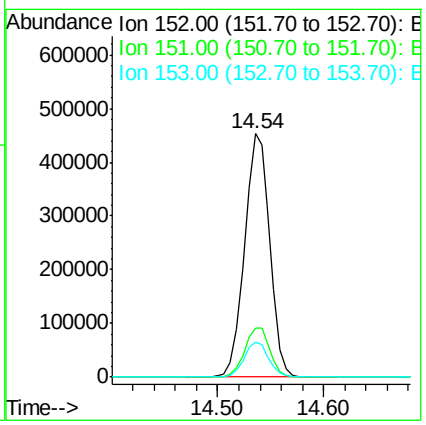


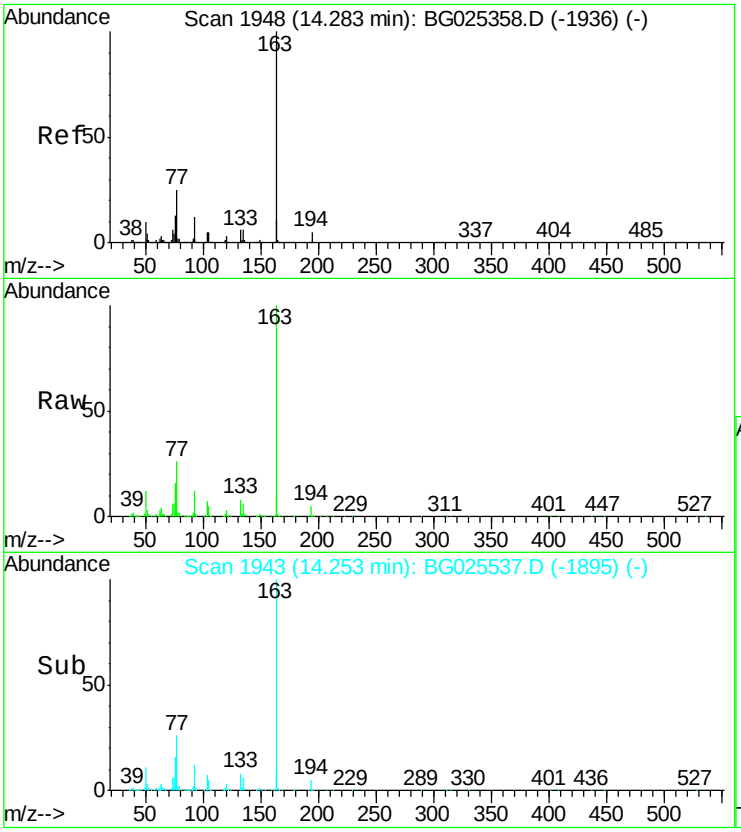


#48
Acenaphthylene
Concen: 46.19 ng
RT: 14.54 min Scan# 1991
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:152 Resp: 749622

Ion	Ratio	Lower	Upper
152	100		
151	20.3	18.2	27.2
153	14.6	11.3	16.9



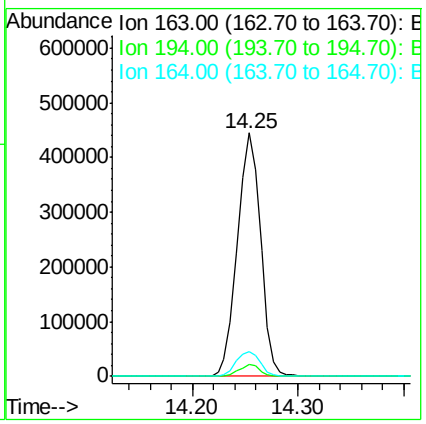


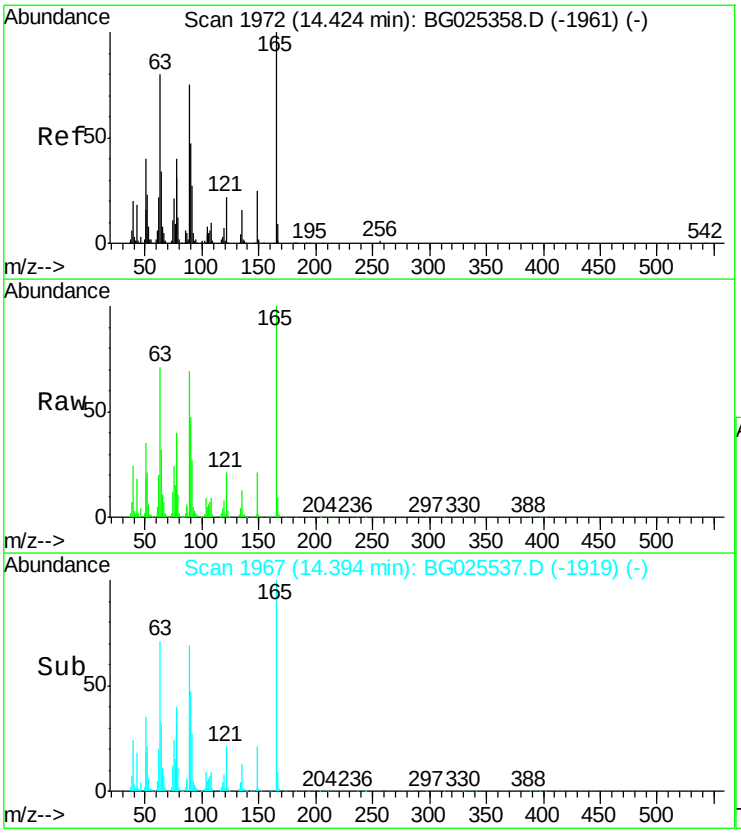
#49
Dimethylphthalate
Concen: 46.43 ng
RT: 14.25 min Scan# 1943
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:163 Resp: 674467

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.8	5.6
164	10.2	9.3	13.9

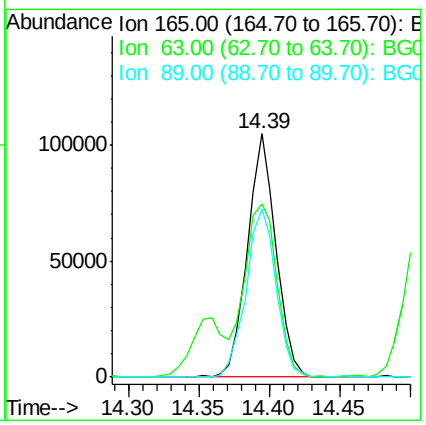


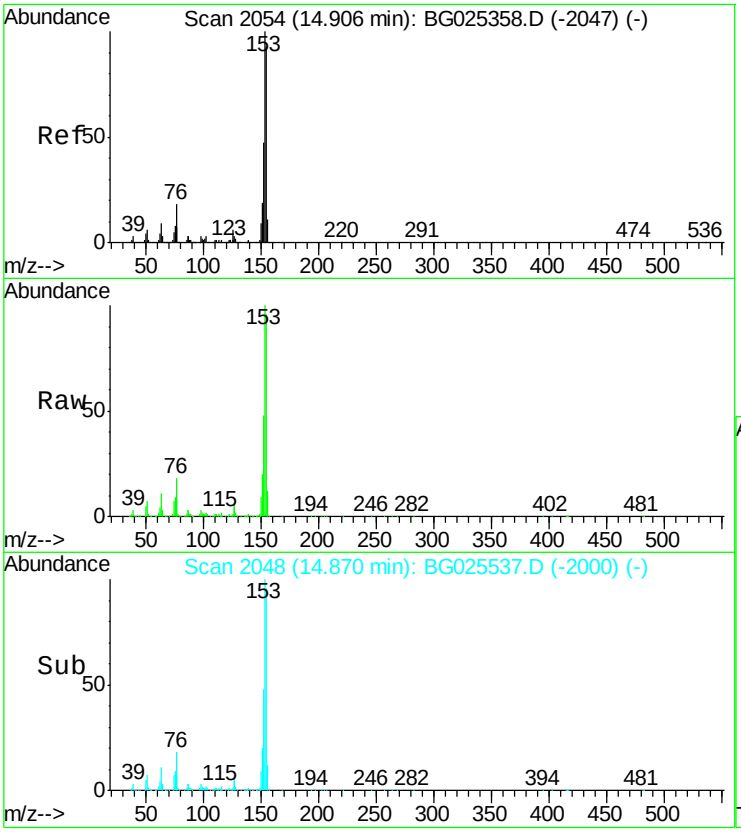


#50
2,6-Dinitrotoluene
Concen: 46.91 ng
RT: 14.39 min Scan# 1967
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:165 Resp: 148858

Ion	Ratio	Lower	Upper
165	100		
63	71.1	63.9	95.9
89	69.1	58.6	88.0



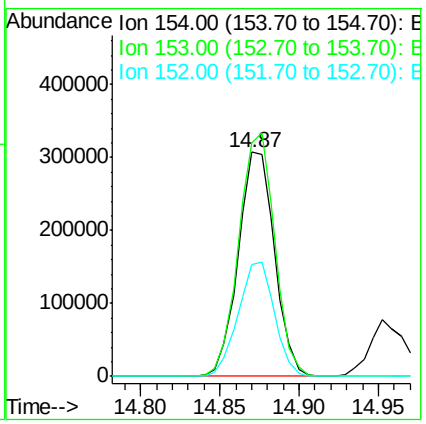


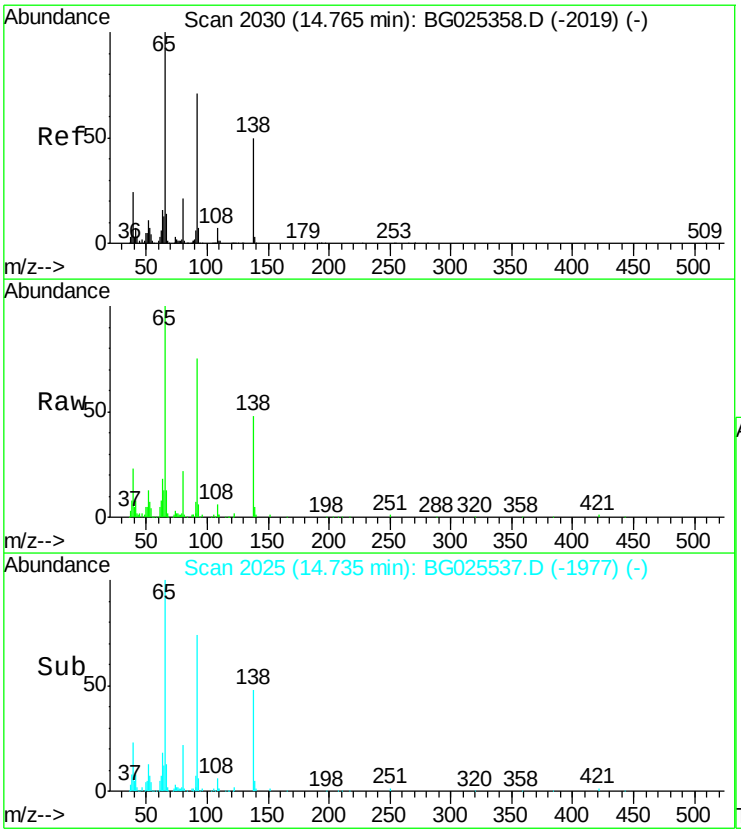
#51
Acenaphthene
Concen: 45.92 ng
RT: 14.87 min Scan# 2048
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:154 Resp: 487445

Ion	Ratio	Lower	Upper
154	100		
153	103.9	87.8	131.6
152	50.1	42.2	63.4

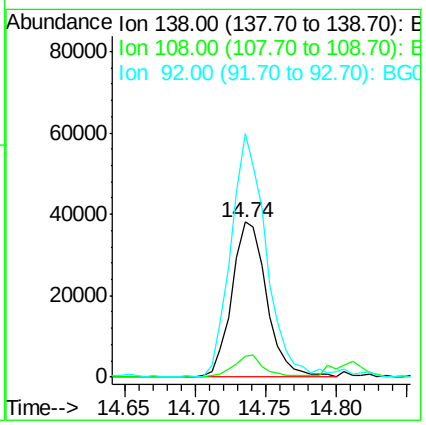


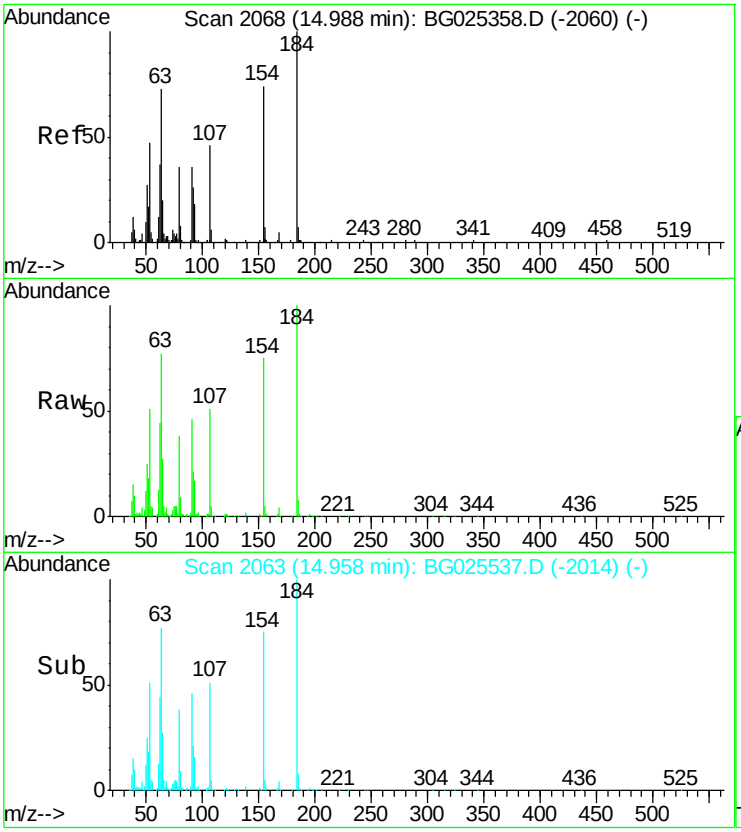


#52
3-Nitroaniline
Concen: 21.58 ng
RT: 14.74 min Scan# 2025
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:138 Resp: 65827

Ion	Ratio	Lower	Upper
138	100		
108	13.6	10.9	16.3
92	156.8	115.3	172.9



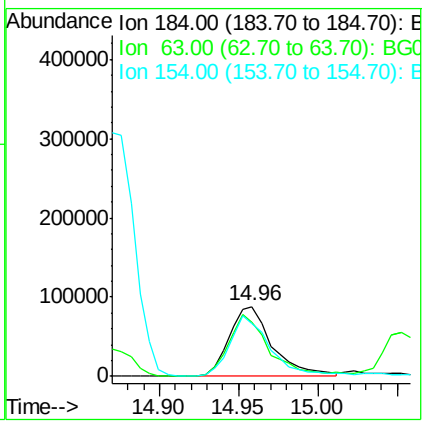


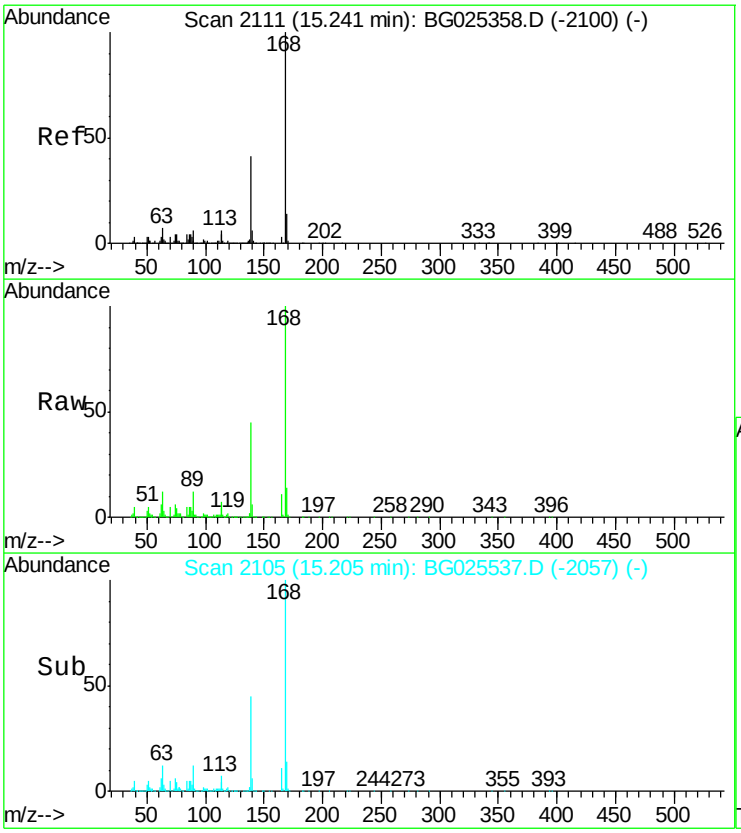
#53
2,4-Dinitrophenol
Concen: 79.81 ng
RT: 14.96 min Scan# 2063
Delta R.T. -0.01 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:184 Resp: 166057

Ion	Ratio	Lower	Upper
184	100		
63	77.2	52.7	79.1
154	75.0	57.3	85.9

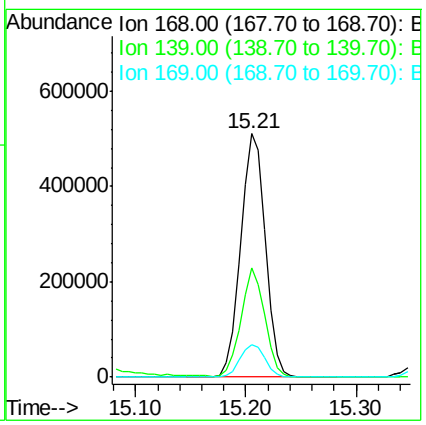


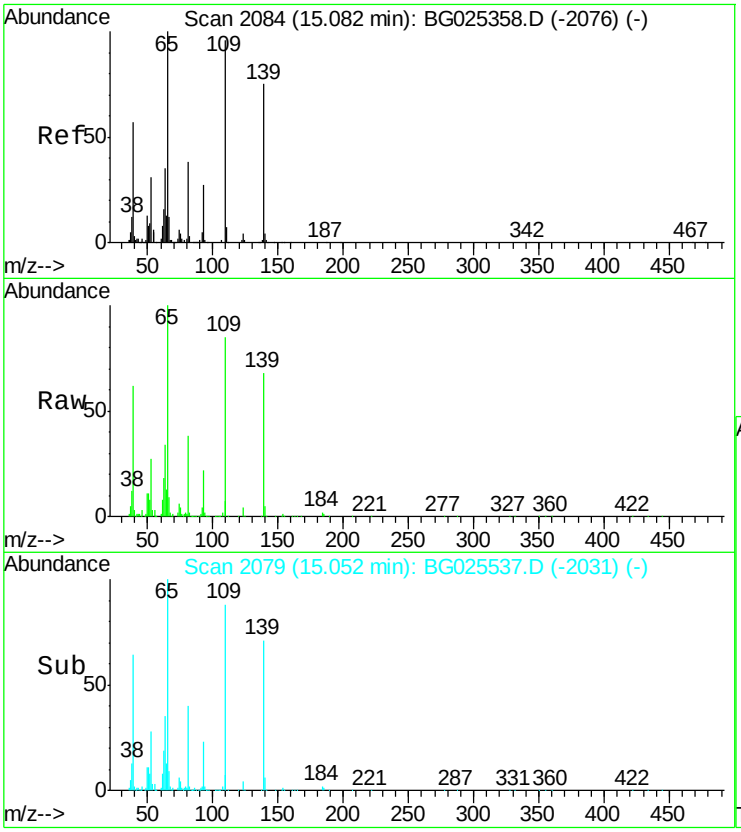


#54
Dibenzofuran
Concen: 47.80 ng
RT: 15.21 min Scan# 2105
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:168 Resp: 802134

Ion	Ratio	Lower	Upper
168	100		
139	44.8	35.3	52.9
169	13.5	11.5	17.3



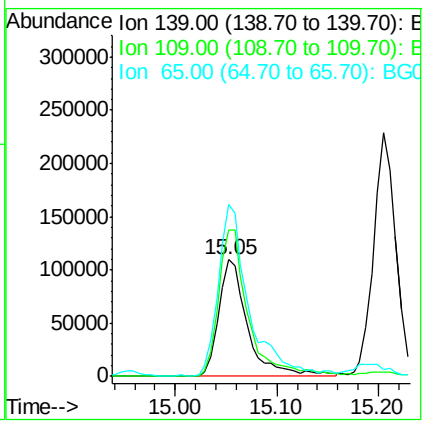


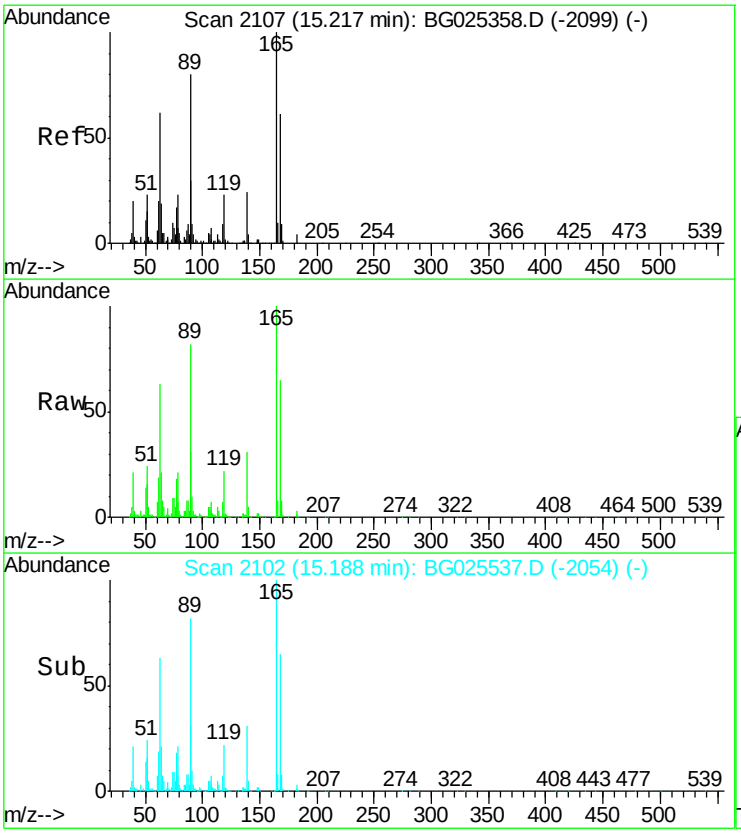
#55
4-Nitrophenol
Concen: 95.48 ng
RT: 15.05 min Scan# 2079
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:139 Resp: 217545

Ion	Ratio	Lower	Upper
139	100		
109	125.1	101.2	141.2
65	147.8	135.3	175.3

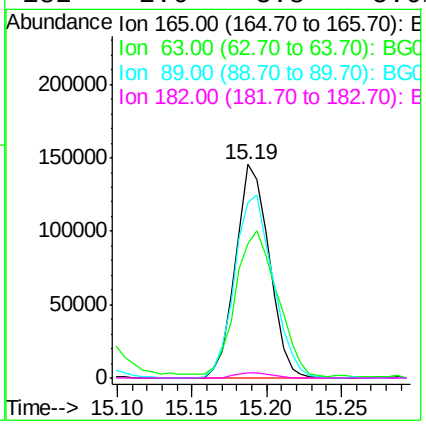


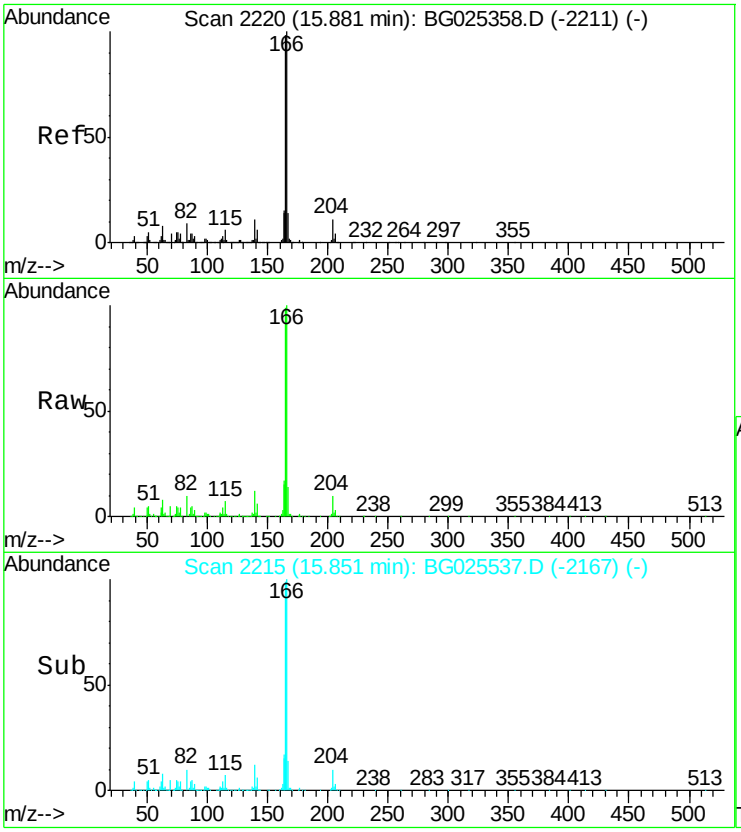


#56
2,4-Dinitrotoluene
Concen: 49.40 ng
RT: 15.19 min Scan# 2102
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:165 Resp: 228259

Ion	Ratio	Lower	Upper
165	100		
63	62.9	44.0	66.0
89	81.9	67.3	100.9
182	2.6	3.8	5.6#



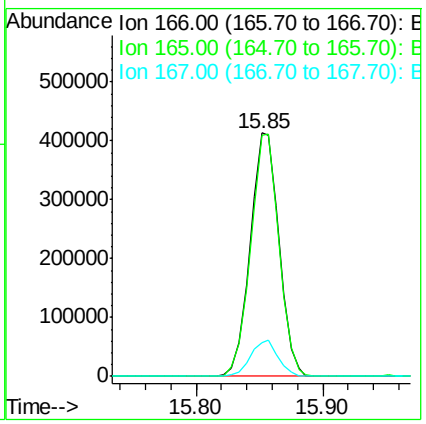


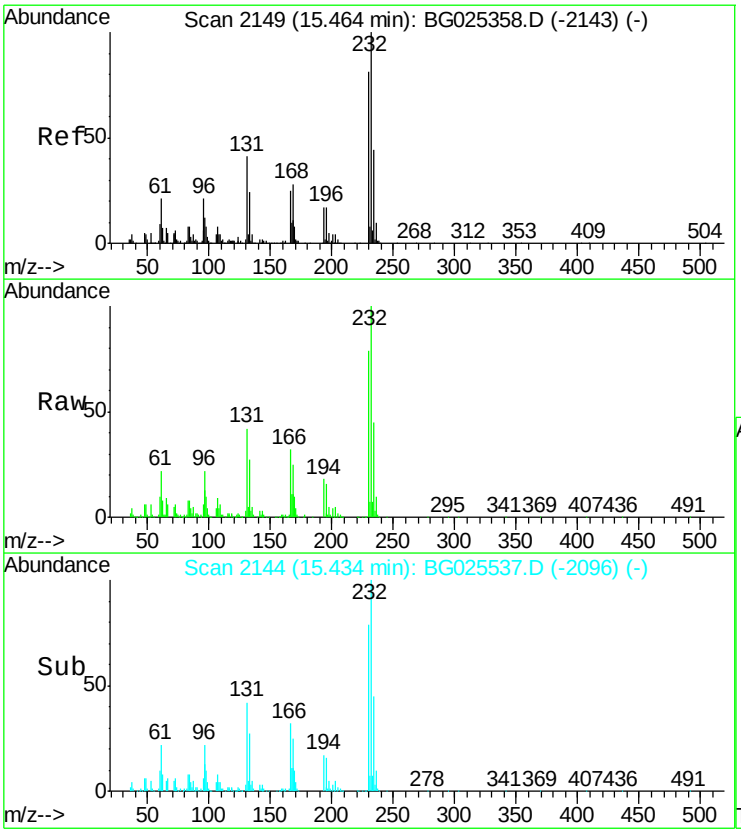
#57
Fluorene
Concen: 46.56 ng
RT: 15.85 min Scan# 2215
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:166 Resp: 654132

Ion	Ratio	Lower	Upper
166	100		
165	98.8	78.6	117.8
167	13.6	11.6	17.4

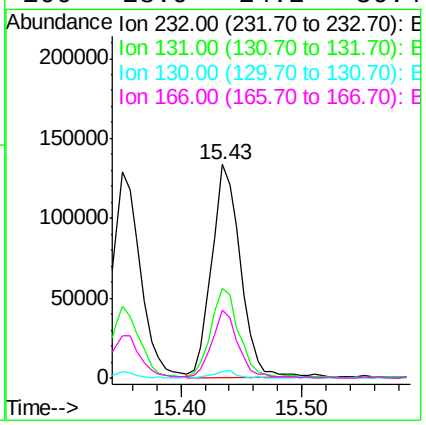


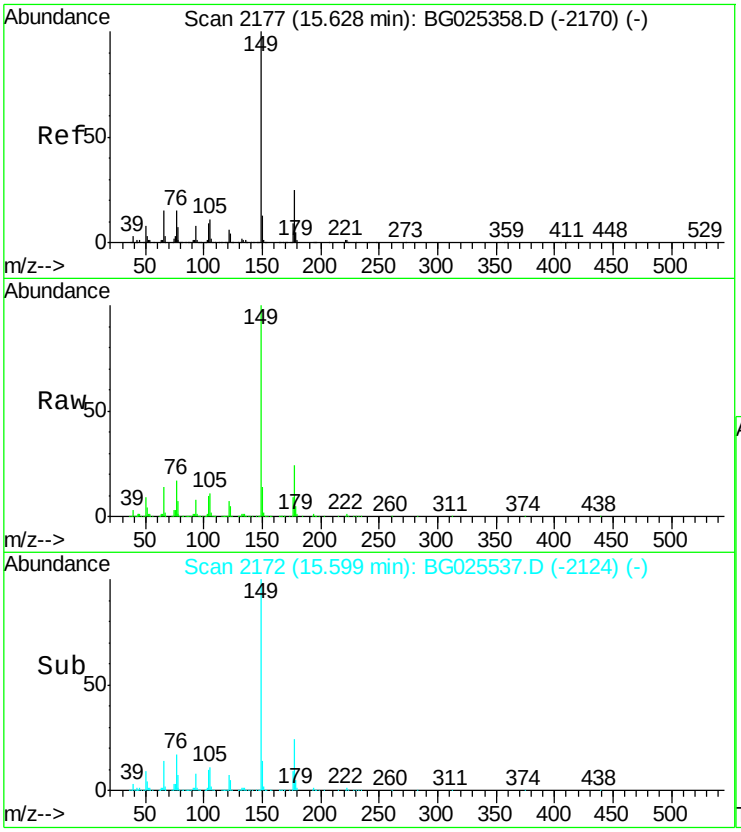


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.26 ng
RT: 15.43 min Scan# 2144
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:232 Resp: 219475

Ion	Ratio	Lower	Upper
232	100		
131	40.4	34.9	52.3
130	2.8	2.3	3.5
166	28.9	24.2	36.4



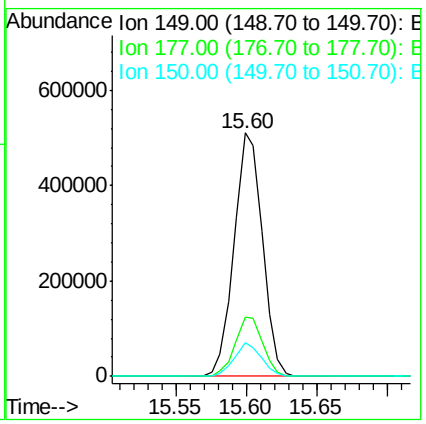


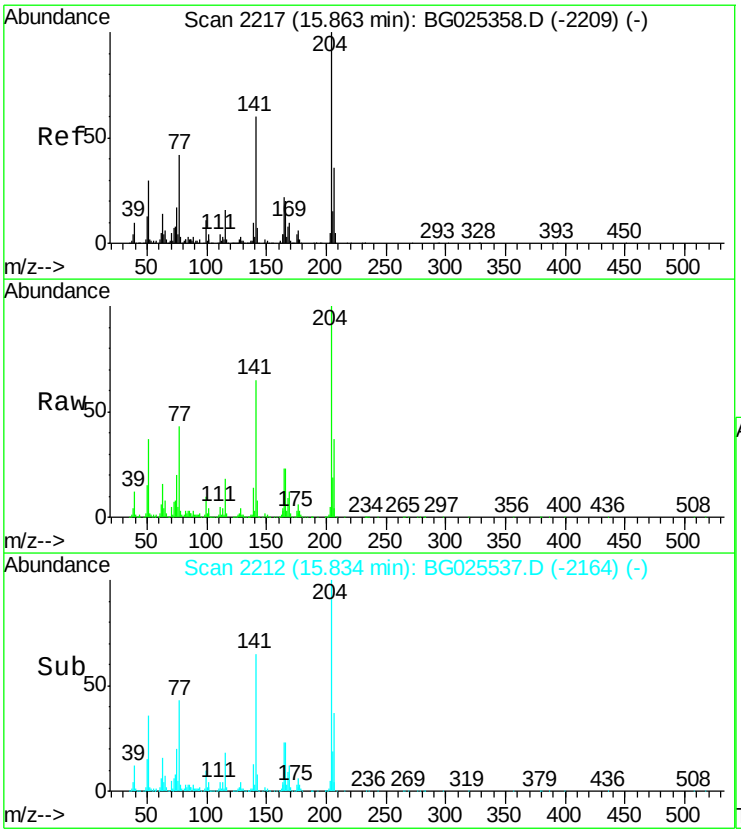
#59
Diethylphthalate
Concen: 46.78 ng
RT: 15.60 min Scan# 2172
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:149 Resp: 712614

Ion	Ratio	Lower	Upper
149	100		
177	24.2	20.1	30.1
150	14.0	10.2	15.2

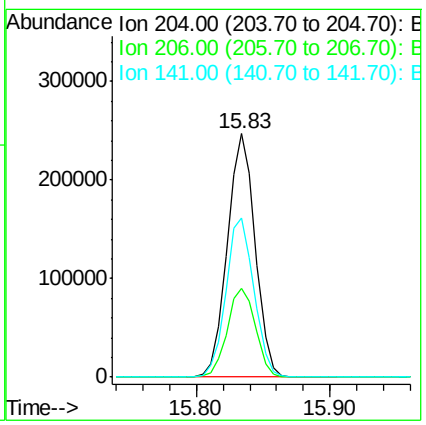


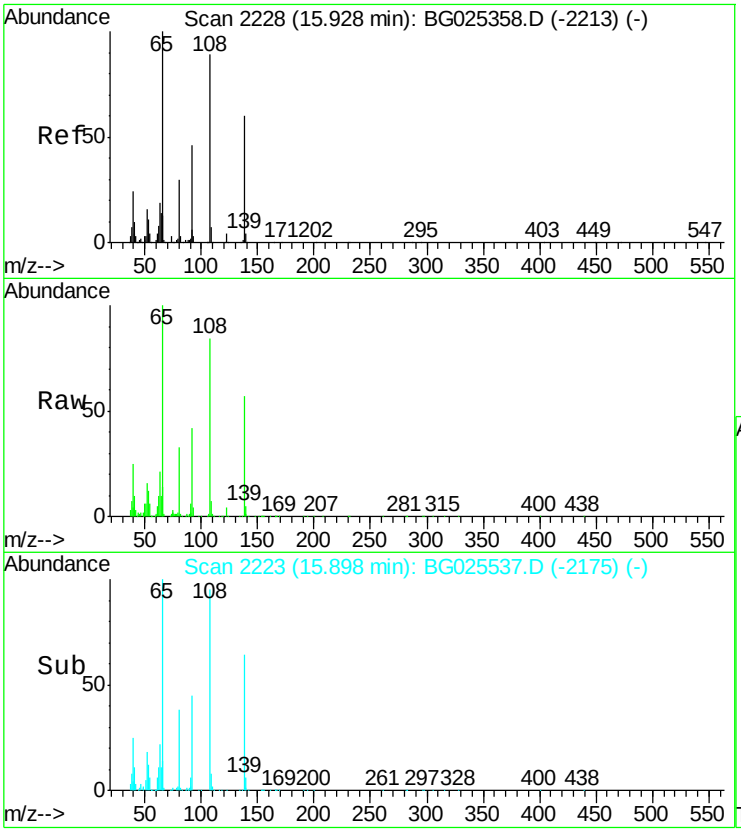


#60
4-Chlorophenyl-phenylether
Concen: 45.10 ng
RT: 15.83 min Scan# 2212
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:204 Resp: 359070

Ion	Ratio	Lower	Upper
204	100		
206	36.6	30.1	45.1
141	65.5	50.6	76.0



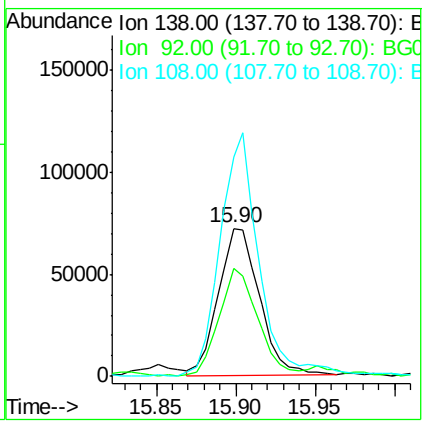


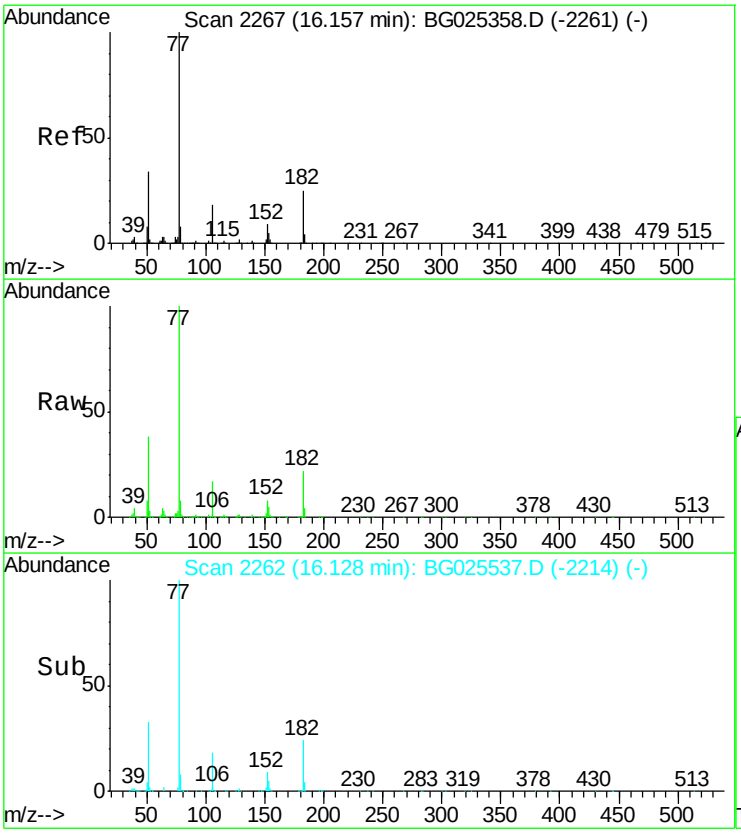
#61
4-Nitroaniline
Concen: 42.08 ng
RT: 15.90 min Scan# 2223
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:138 Resp: 129179

Ion	Ratio	Lower	Upper
138	100		
92	72.9	44.2	84.2
108	148.1	104.8	144.8#

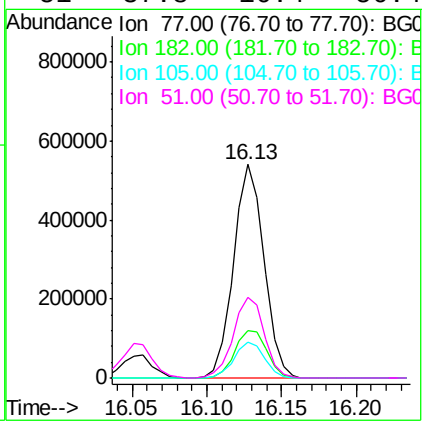


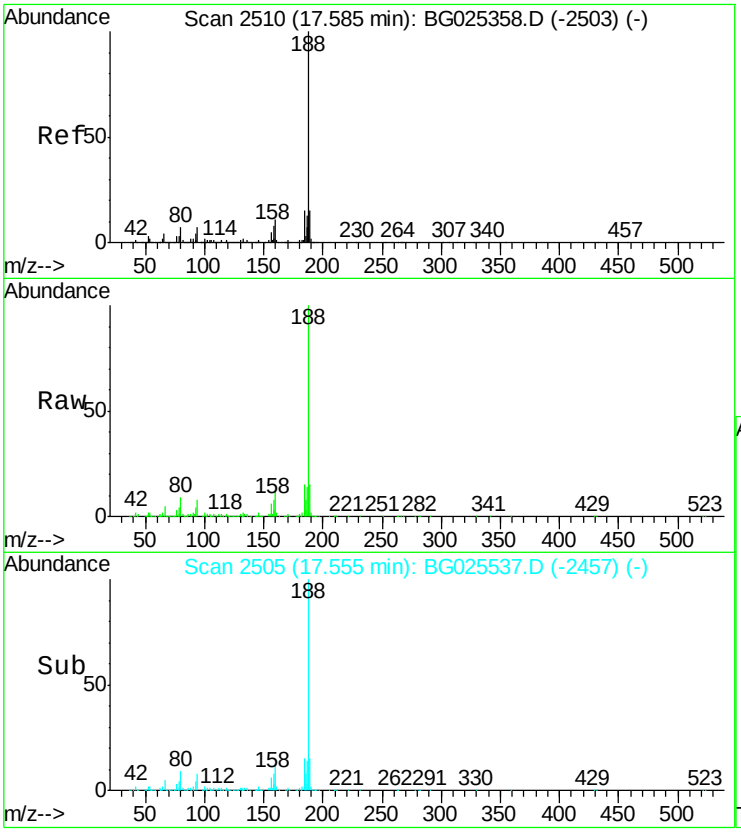


#62
Azobenzene
Concen: 52.18 ng
RT: 16.13 min Scan# 2262
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion: 77 Resp: 766566

Ion	Ratio	Lower	Upper
77	100		
182	22.2	4.7	44.7
105	16.5	0.0	36.3
51	37.8	16.4	56.4



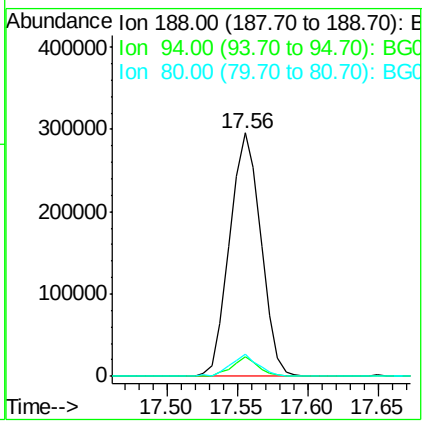


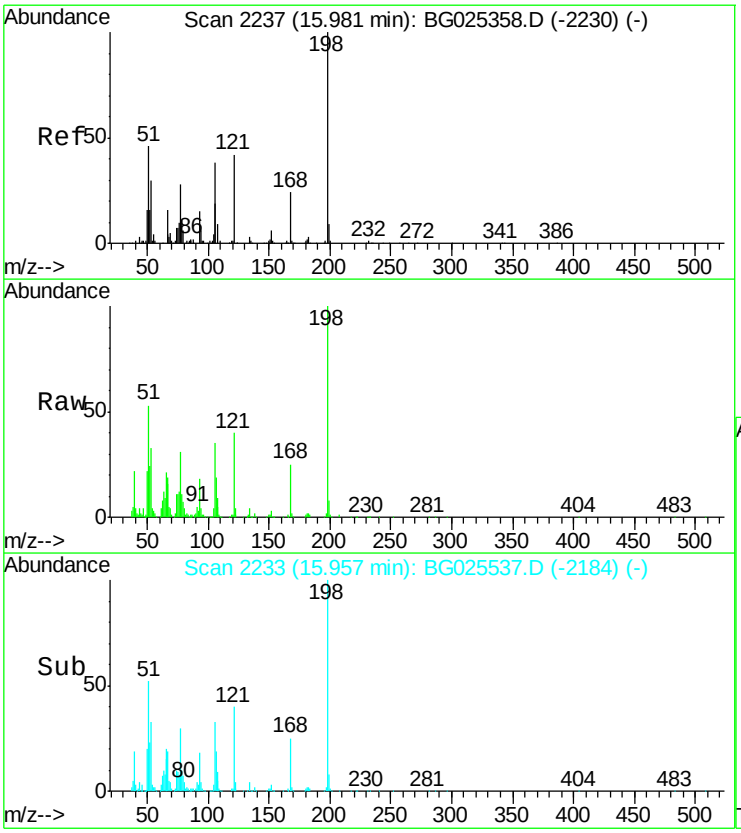
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.56 min Scan# 2505
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:188 Resp: 456117

Ion	Ratio	Lower	Upper
188	100		
94	8.1	5.8	8.8
80	8.9	7.5	11.3

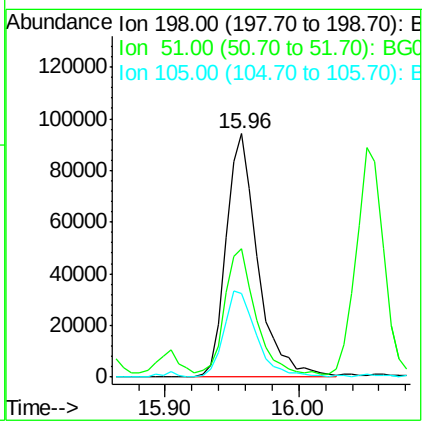


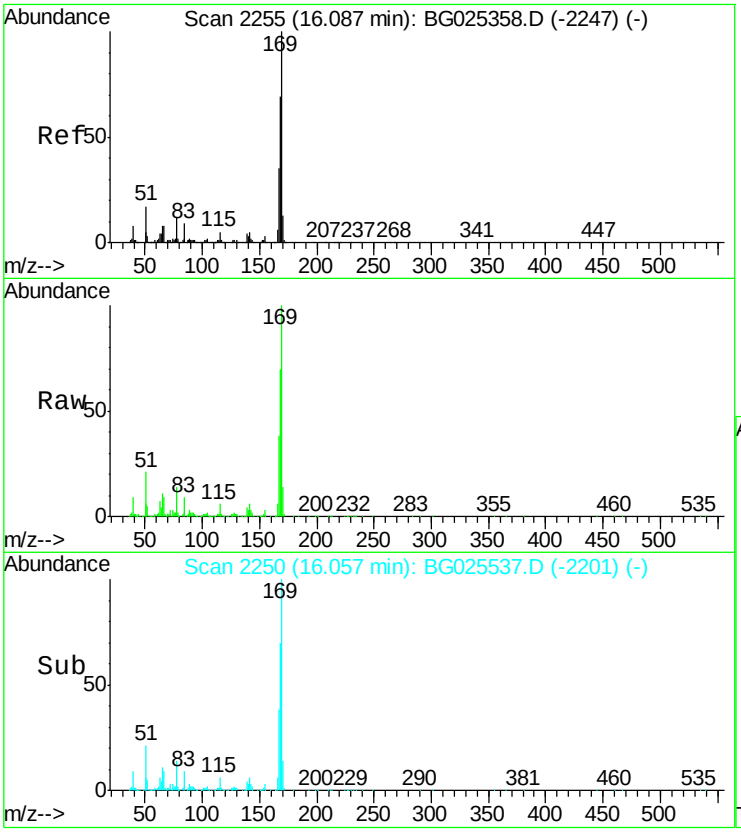


#64
4,6-Dinitro-2-methylphenol
Concen: 49.47 ng
RT: 15.96 min Scan# 2233
Delta R.T. -0.01 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:198 Resp: 156263

Ion	Ratio	Lower	Upper
198	100		
51	52.5	22.6	62.6
105	34.5	14.4	54.4



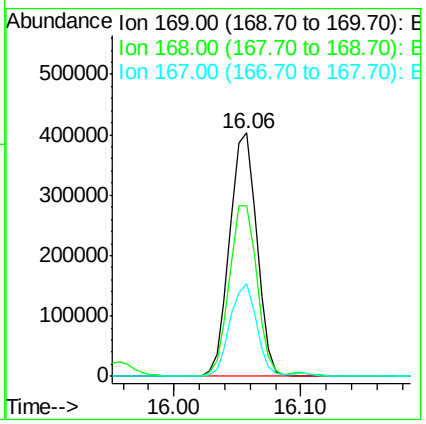


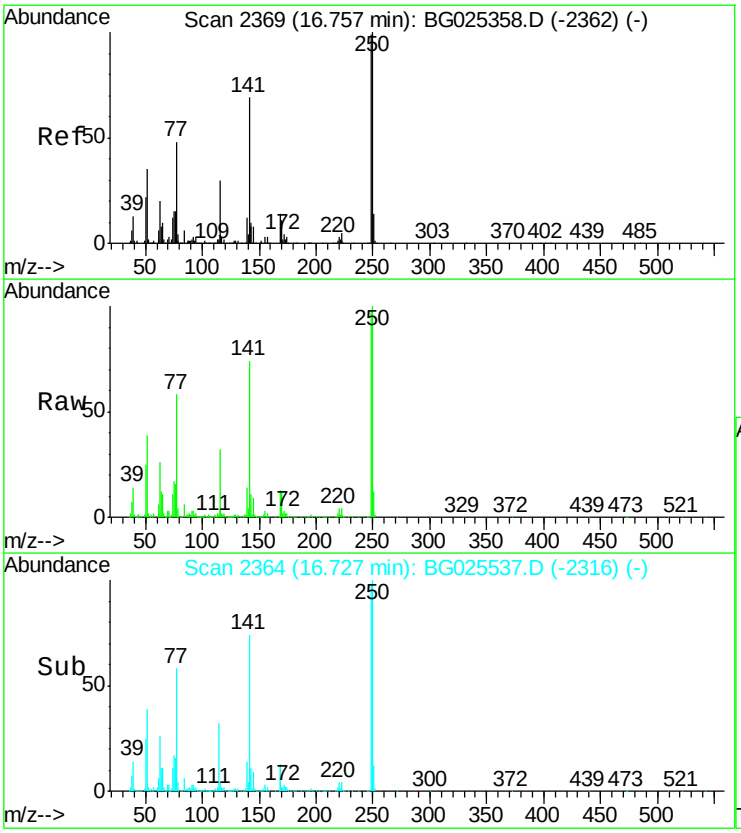
#65
n-Nitrosodiphenylamine
Concen: 48.42 ng
RT: 16.06 min Scan# 2250
Delta R.T. -0.01 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:169 Resp: 597013

Ion	Ratio	Lower	Upper
169	100		
168	70.1	55.7	83.5
167	37.9	29.8	44.6

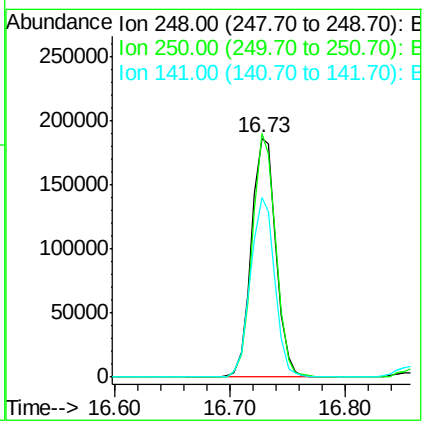


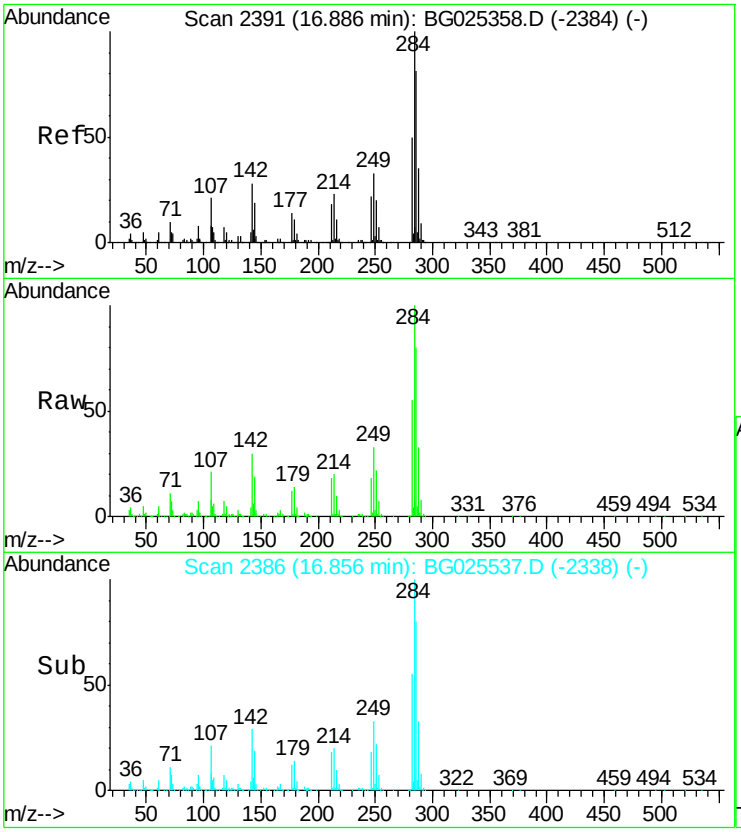


#66
4-Bromophenyl-phenylether
Concen: 49.00 ng
RT: 16.73 min Scan# 2364
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:248 Resp: 275755

Ion	Ratio	Lower	Upper
248	100		
250	102.0	75.0	112.6
141	75.5	55.2	82.8



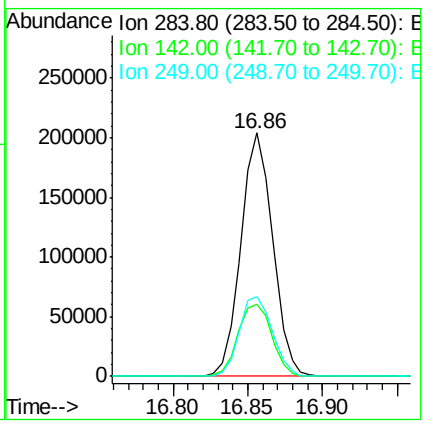


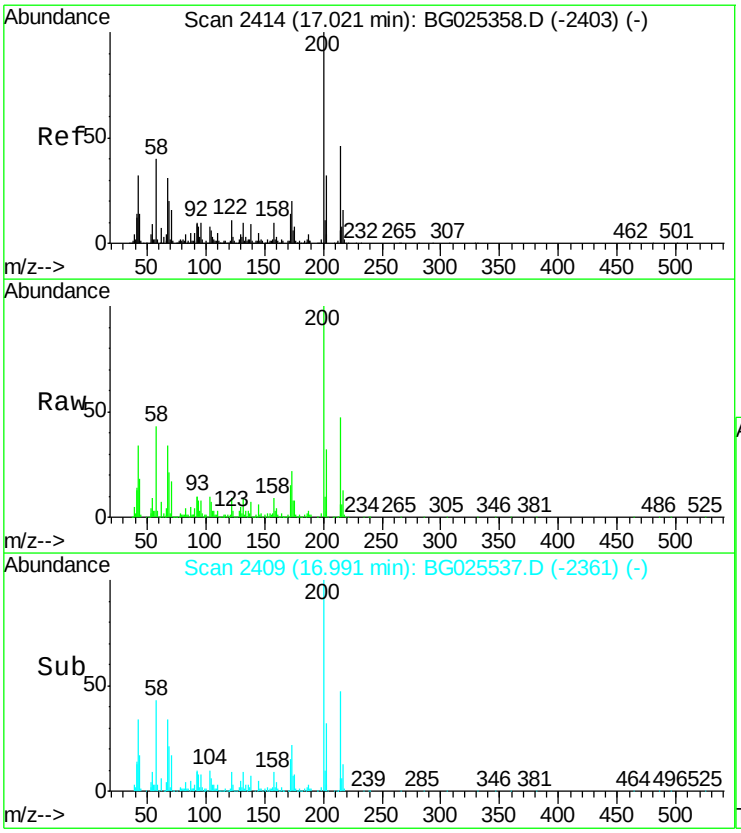
#67
Hexachlorobenzene
Concen: 46.64 ng
RT: 16.86 min Scan# 2386
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:284 Resp: 301174

Ion	Ratio	Lower	Upper
284	100		
142	29.6	29.9	44.9#
249	32.7	29.2	43.8

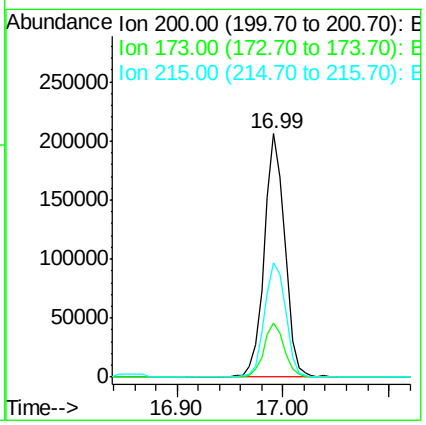


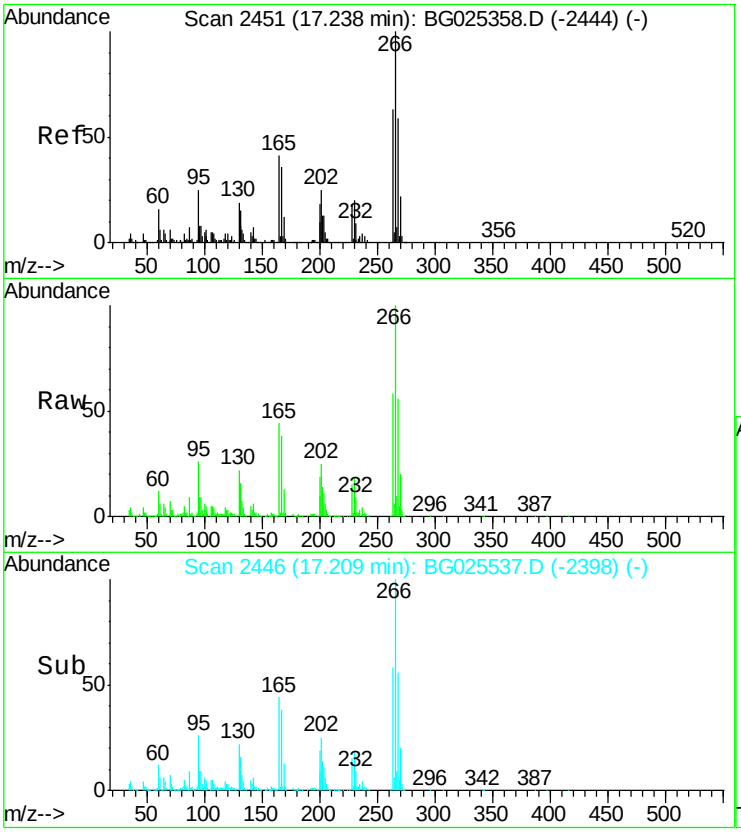


#68
Atrazine
Concen: 51.58 ng
RT: 16.99 min Scan# 2409
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:200 Resp: 278637

Ion	Ratio	Lower	Upper
200	100		
173	22.4	3.0	43.0
215	46.8	28.4	68.4



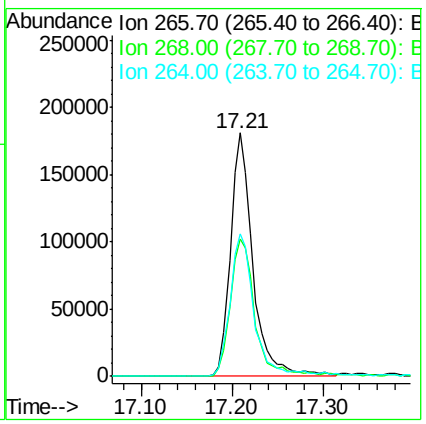


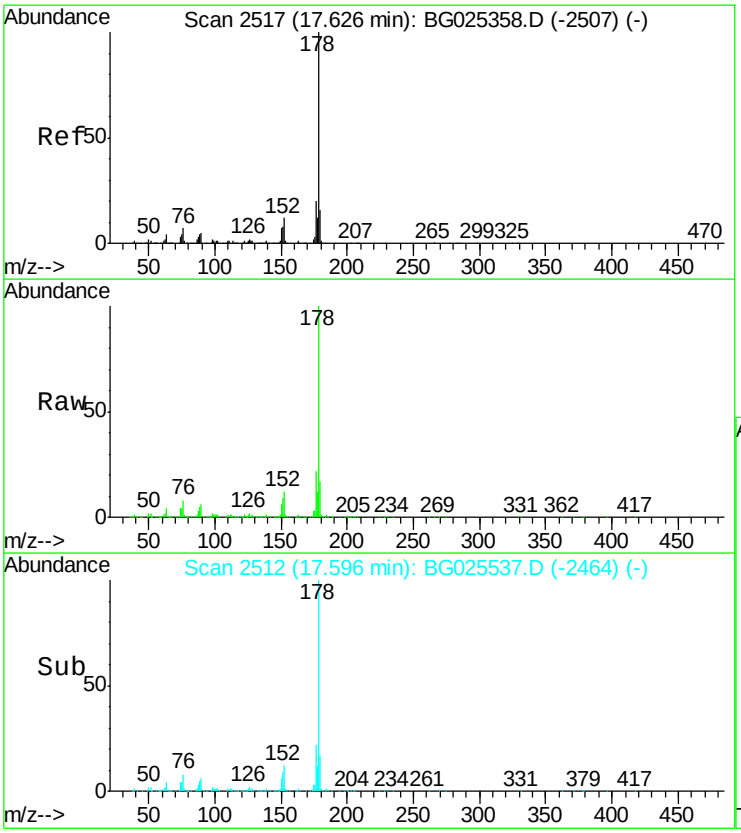
#69
Pentachlorophenol
Concen: 93.33 ng
RT: 17.21 min Scan# 2446
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:266 Resp: 312429

Ion	Ratio	Lower	Upper
266	100		
268	56.4	48.6	72.8
264	58.4	50.1	75.1

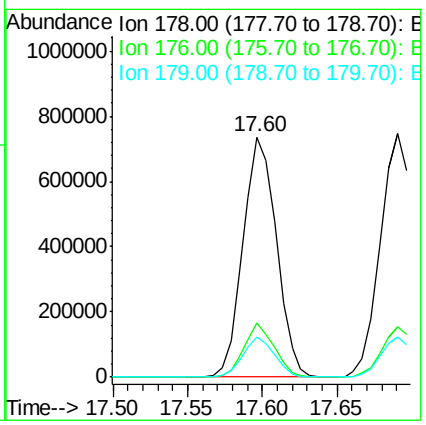


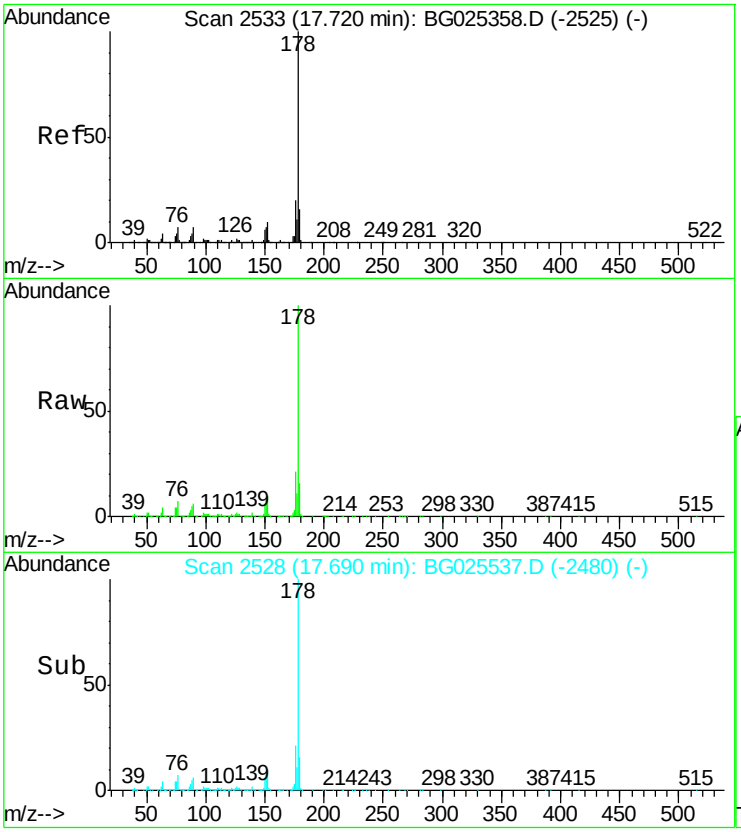


#70
Phenanthrene
Concen: 48.43 ng
RT: 17.60 min Scan# 2512
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:178 Resp: 1138278

Ion	Ratio	Lower	Upper
178	100		
176	22.5	17.7	26.5
179	16.7	15.0	22.6



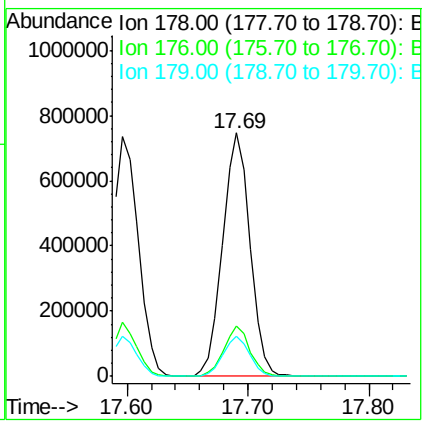


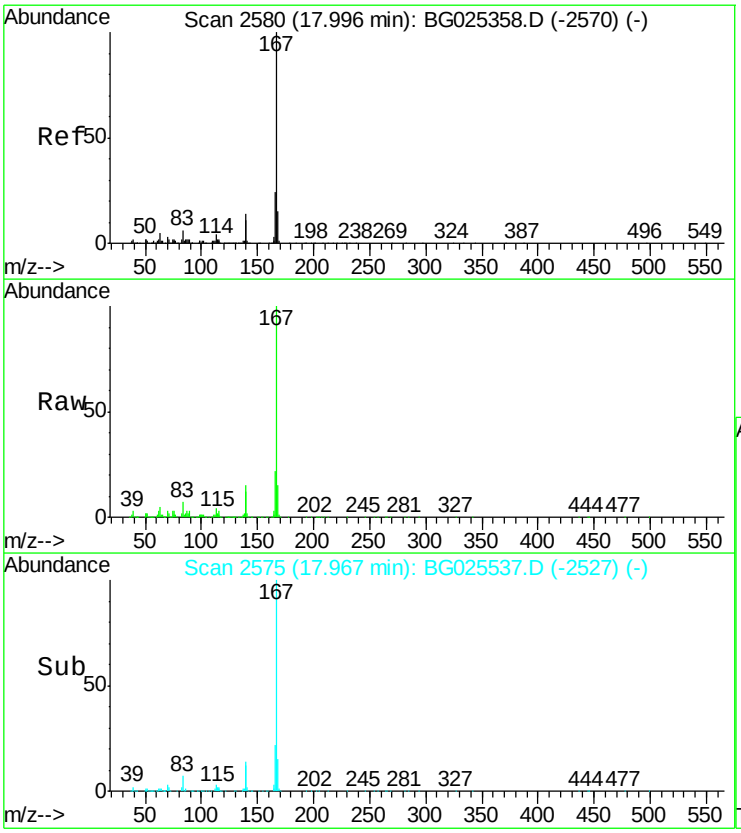
#71
Anthracene
Concen: 49.10 ng
RT: 17.69 min Scan# 2528
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:178 Resp: 1172580

Ion	Ratio	Lower	Upper
178	100		
176	20.8	16.4	24.6
179	16.3	13.8	20.8

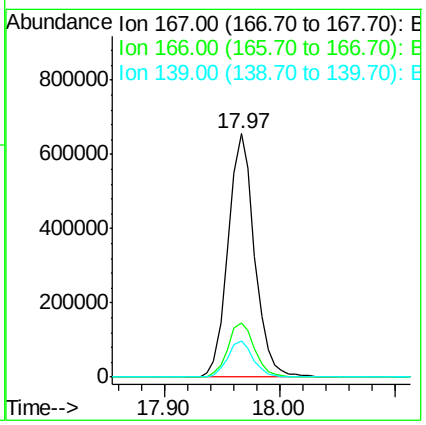


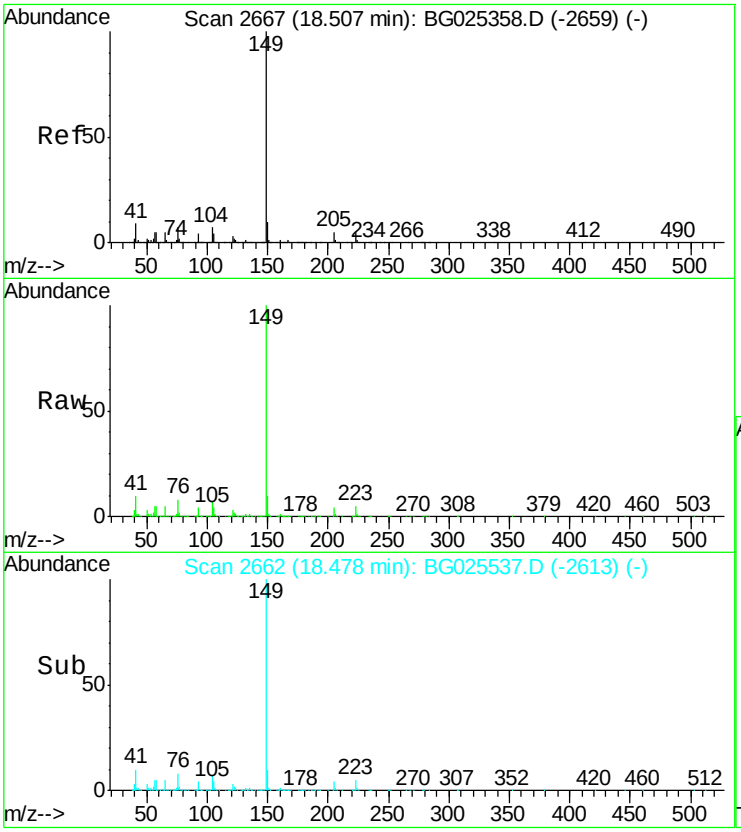


#72
Carbazole
Concen: 48.90 ng
RT: 17.97 min Scan# 2575
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:167 Resp: 1044568

Ion	Ratio	Lower	Upper
167	100		
166	22.1	20.2	30.2
139	15.1	12.8	19.2



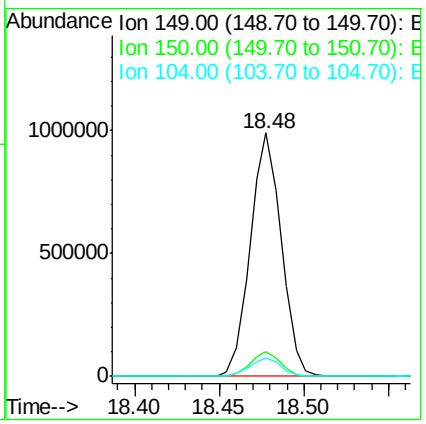


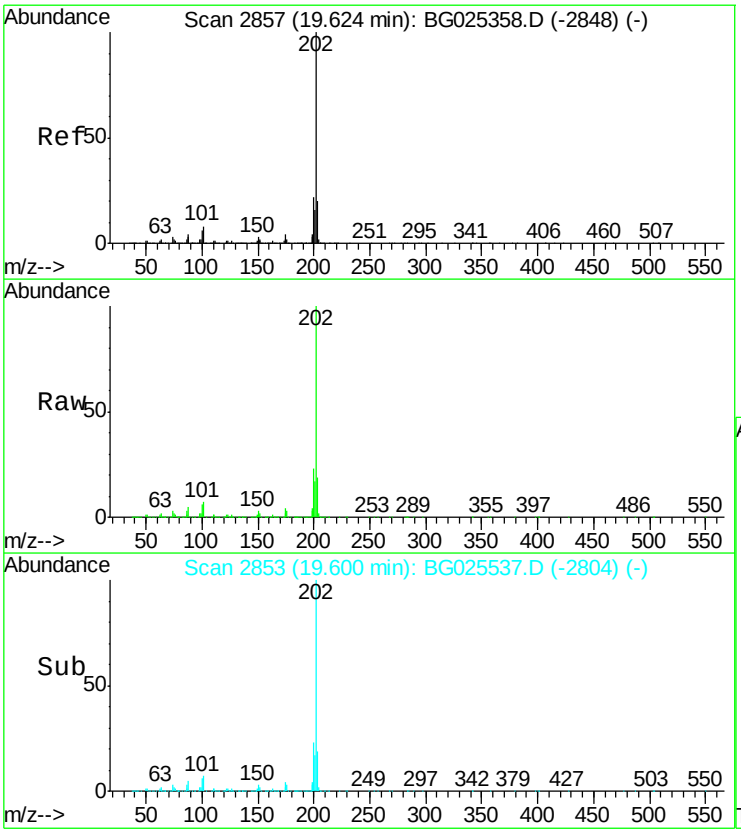
#73
Di-n-butylphthalate
Concen: 48.12 ng
RT: 18.48 min Scan# 2662
Delta R.T. -0.01 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:149 Resp: 1264671

Ion	Ratio	Lower	Upper
149	100		
150	10.3	9.1	13.7
104	7.3	6.7	10.1

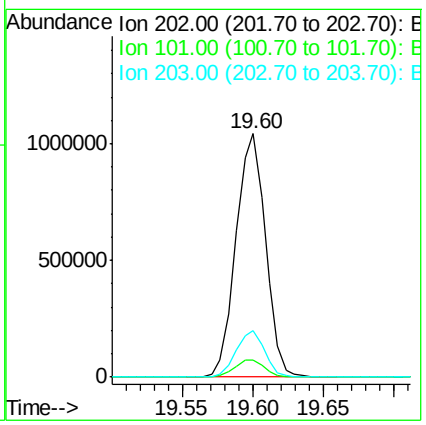


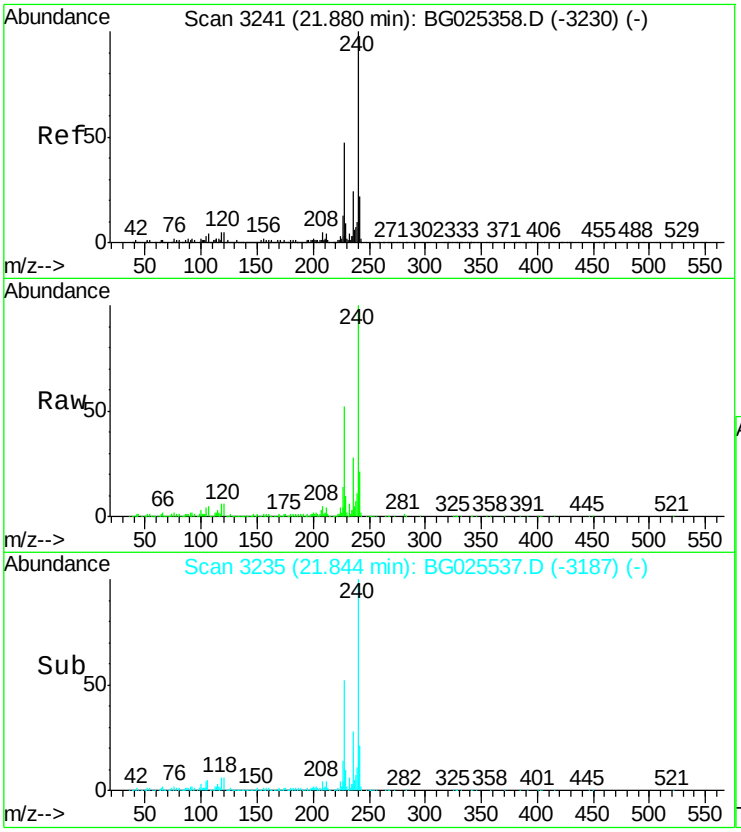


#74
Fluoranthene
Concen: 49.11 ng
RT: 19.60 min Scan# 2853
Delta R.T. -0.01 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:202 Resp: 1524716

Ion	Ratio	Lower	Upper
202	100		
101	7.1	0.0	30.1
203	19.1	1.3	41.3



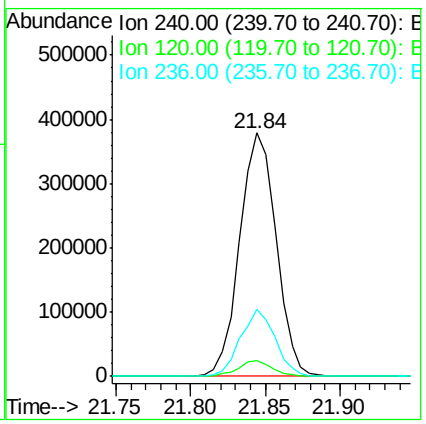


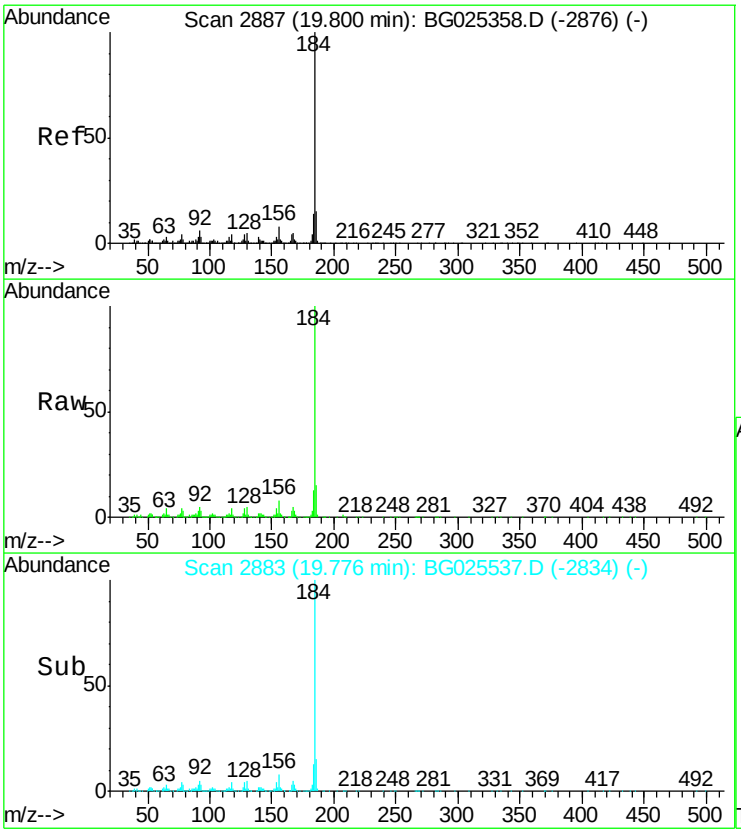
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.84 min Scan# 3235
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:240 Resp: 641300

Ion	Ratio	Lower	Upper
240	100		
120	6.2	5.7	8.5
236	27.5	22.2	33.4

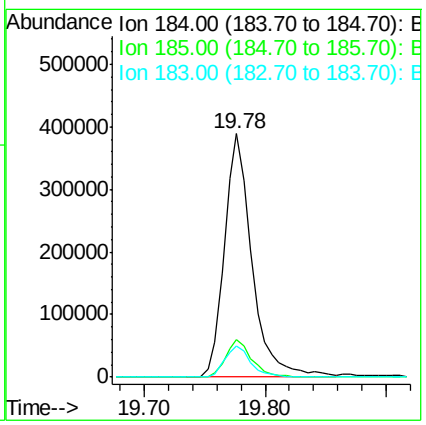


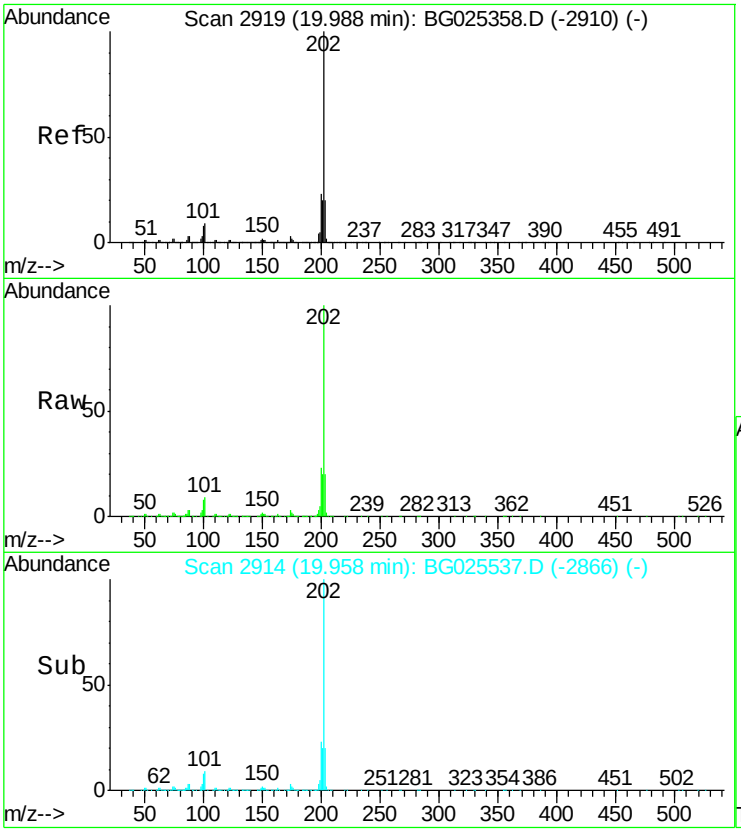


#76
Benzidine
Concen: 38.43 ng
RT: 19.78 min Scan# 2883
Delta R.T. -0.01 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:184 Resp: 614770

Ion	Ratio	Lower	Upper
184	100		
185	15.2	13.0	19.6
183	12.6	11.0	16.6



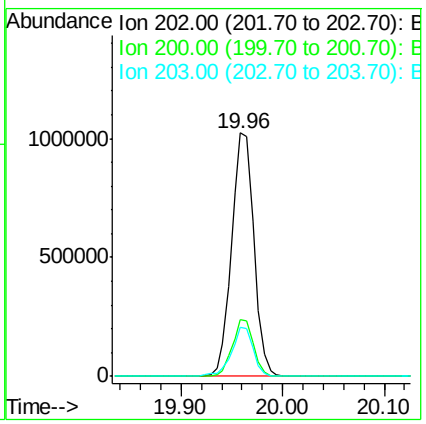


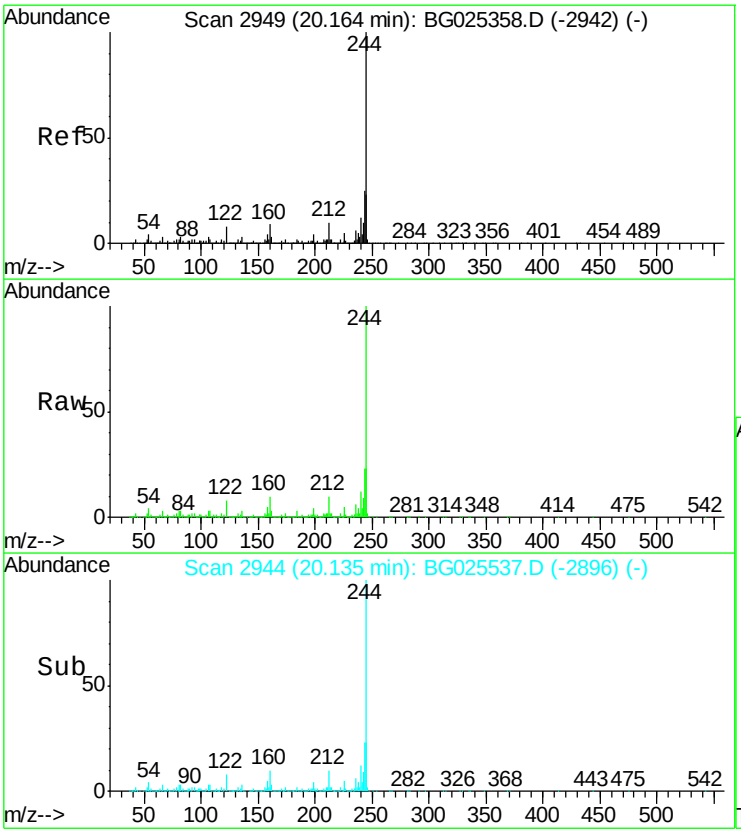
#77
Pyrene
Concen: 46.62 ng
RT: 19.96 min Scan# 2914
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:202 Resp: 1562439

Ion	Ratio	Lower	Upper
202	100		
200	23.1	19.6	29.4
203	20.3	15.8	23.8

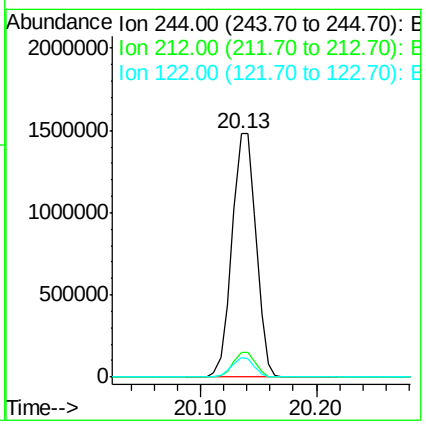


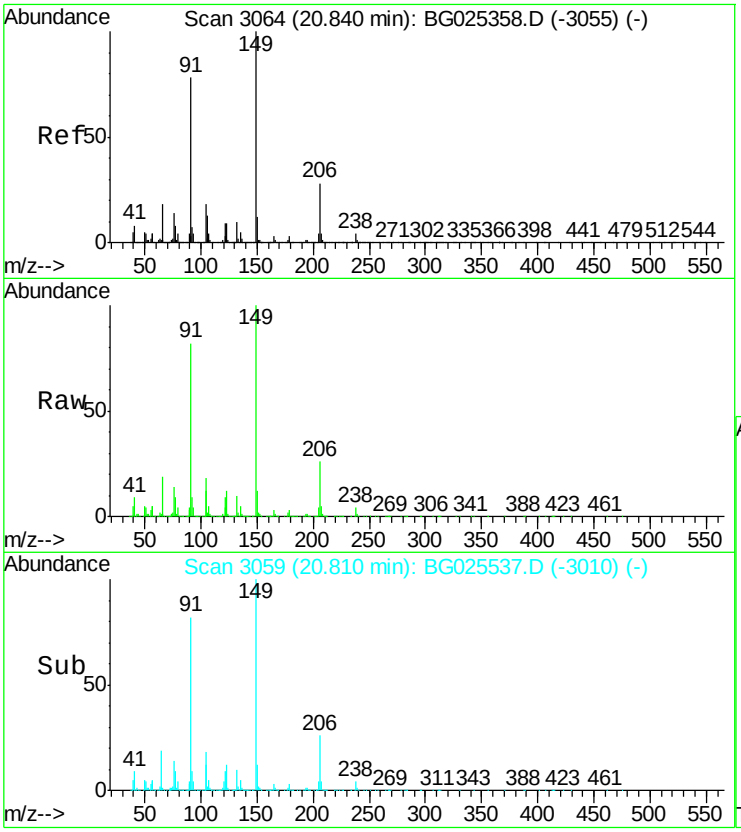


#78
Terphenyl-d14
Concen: 88.29 ng
RT: 20.13 min Scan# 2944
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:244 Resp: 2135386

Ion	Ratio	Lower	Upper
244	100		
212	9.9	10.0	15.0#
122	8.0	8.6	12.8#



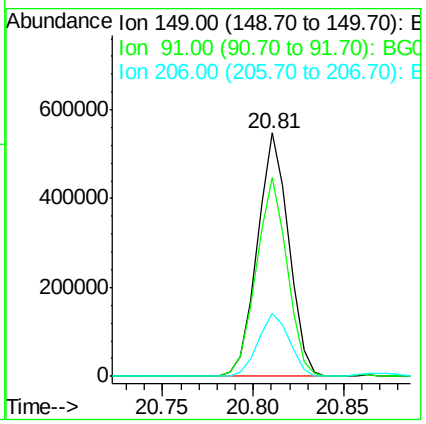


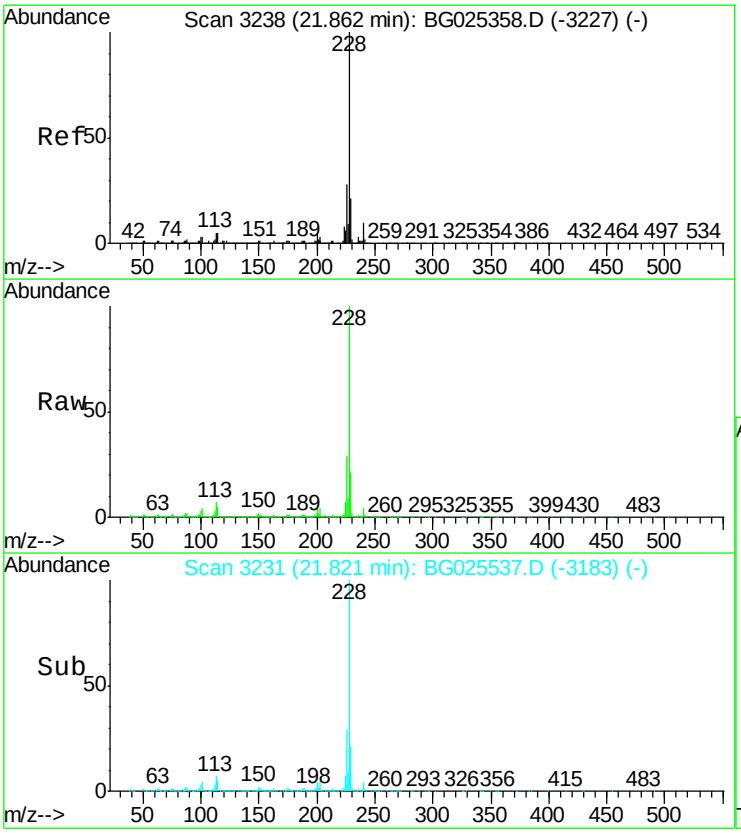
#79
Butylbenzylphthalate
Concen: 48.91 ng
RT: 20.81 min Scan# 3059
Delta R.T. -0.01 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:149 Resp: 658150

Ion	Ratio	Lower	Upper
149	100		
91	81.5	63.5	95.3
206	25.8	21.0	31.6

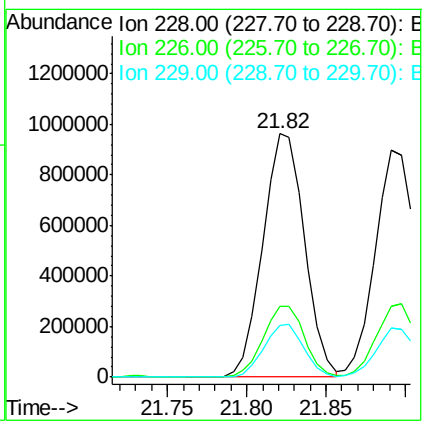


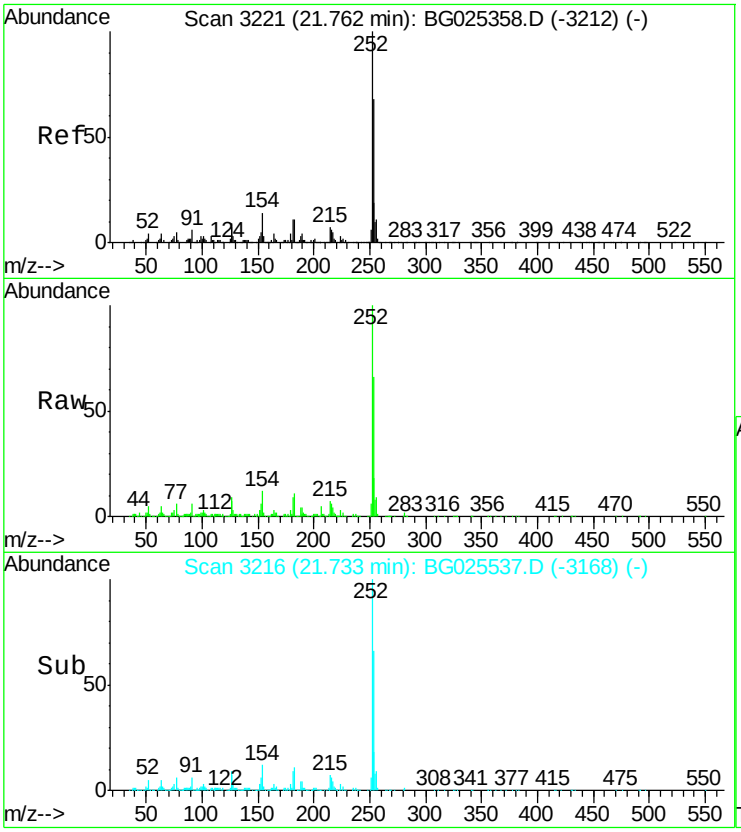


#80
Benzo(a)anthracene
Concen: 49.05 ng
RT: 21.82 min Scan# 3231
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:228 Resp: 1754456

Ion	Ratio	Lower	Upper
228	100		
226	29.3	24.9	37.3
229	21.4	18.2	27.2



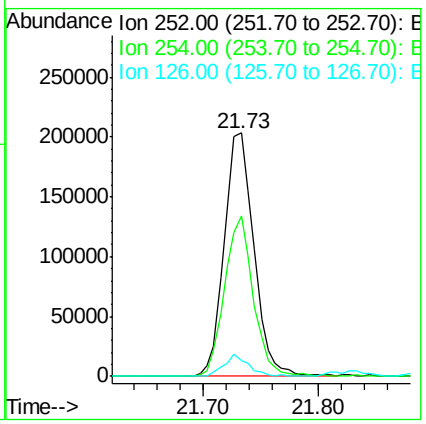


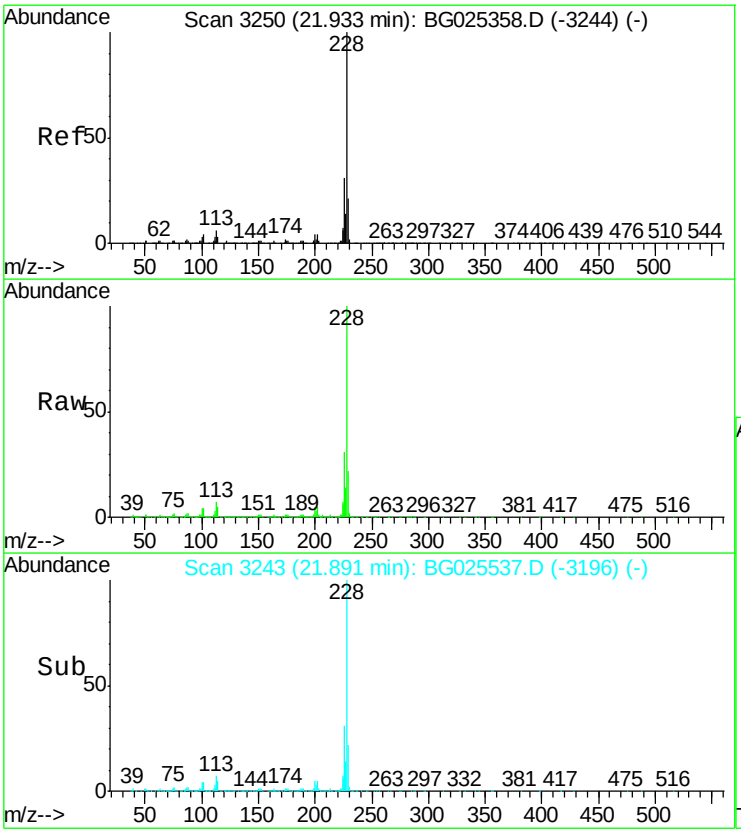
#81
3,3'-Dichlorobenzidine
Concen: 26.17 ng
RT: 21.73 min Scan# 3216
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:252 Resp: 363558

Ion	Ratio	Lower	Upper
252	100		
254	66.0	53.1	79.7
126	6.5	7.0	10.4#

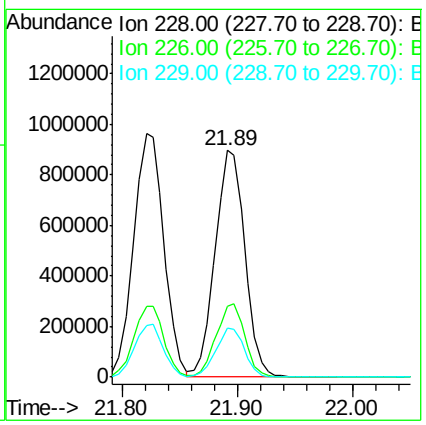


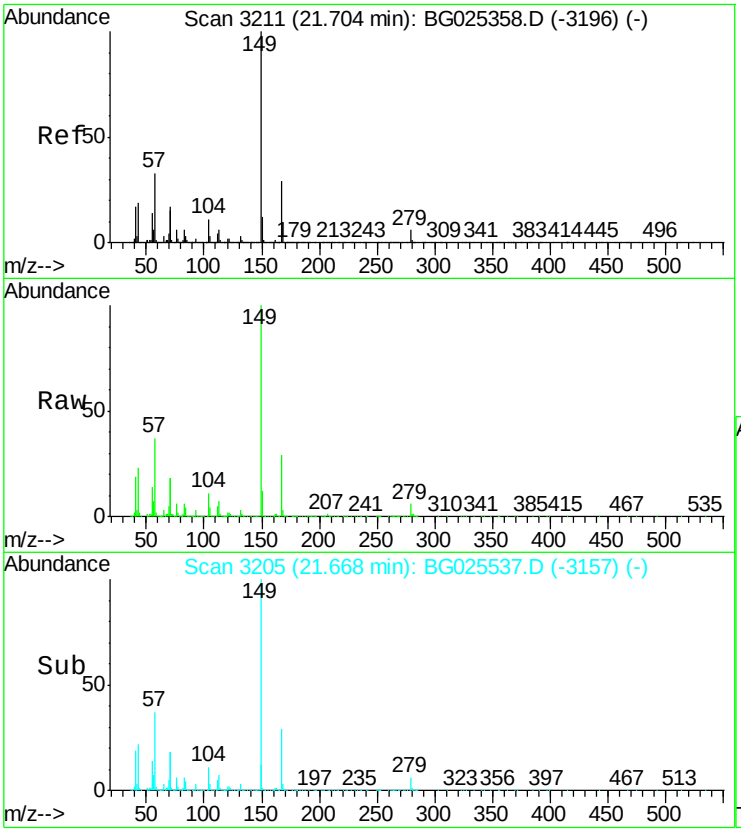


#82
Chrysene
Concen: 46.41 ng
RT: 21.89 min Scan# 3243
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:228 Resp: 1591792

Ion	Ratio	Lower	Upper
228	100		
226	31.0	27.0	40.4
229	21.7	17.8	26.6



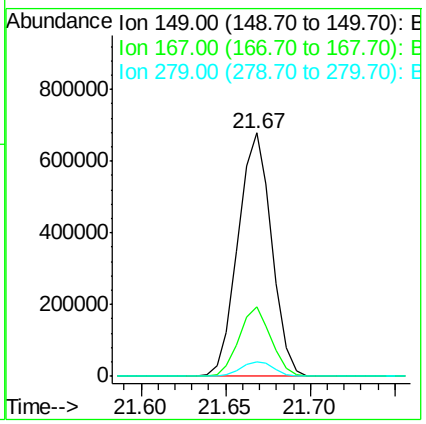


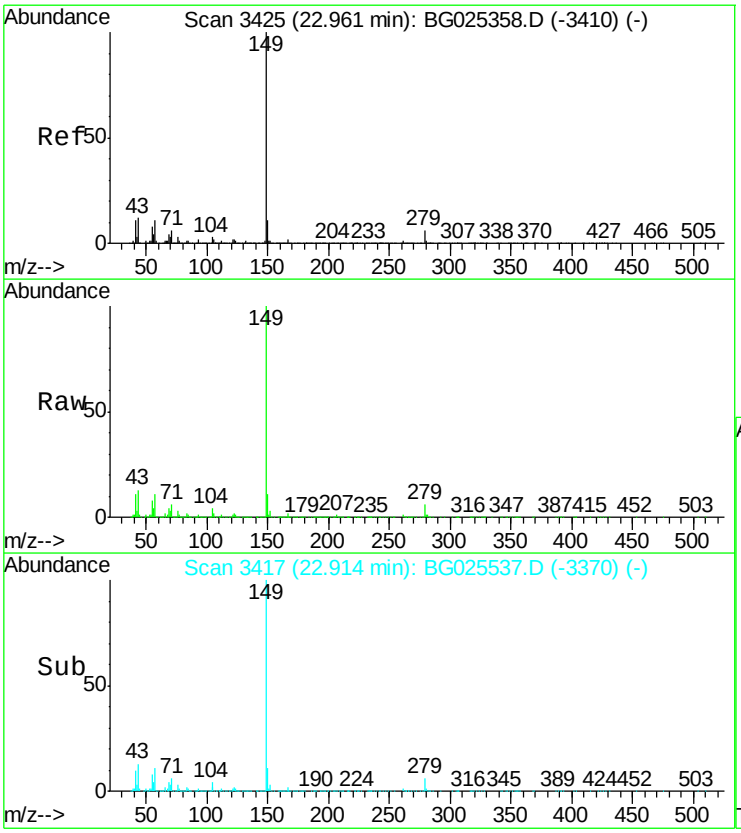
#83
Bis(2-ethylhexyl)phthalate
Concen: 50.16 ng
RT: 21.67 min Scan# 3205
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:149 Resp: 939444

Ion	Ratio	Lower	Upper
149	100		
167	28.8	23.7	35.5
279	6.1	4.6	6.8

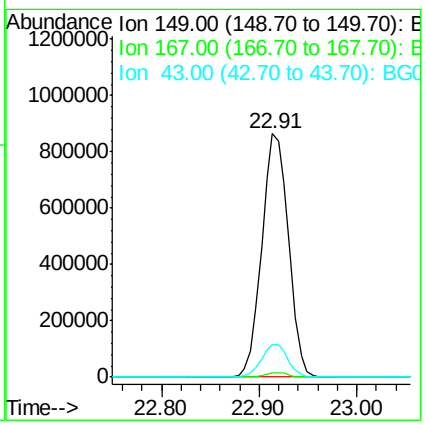


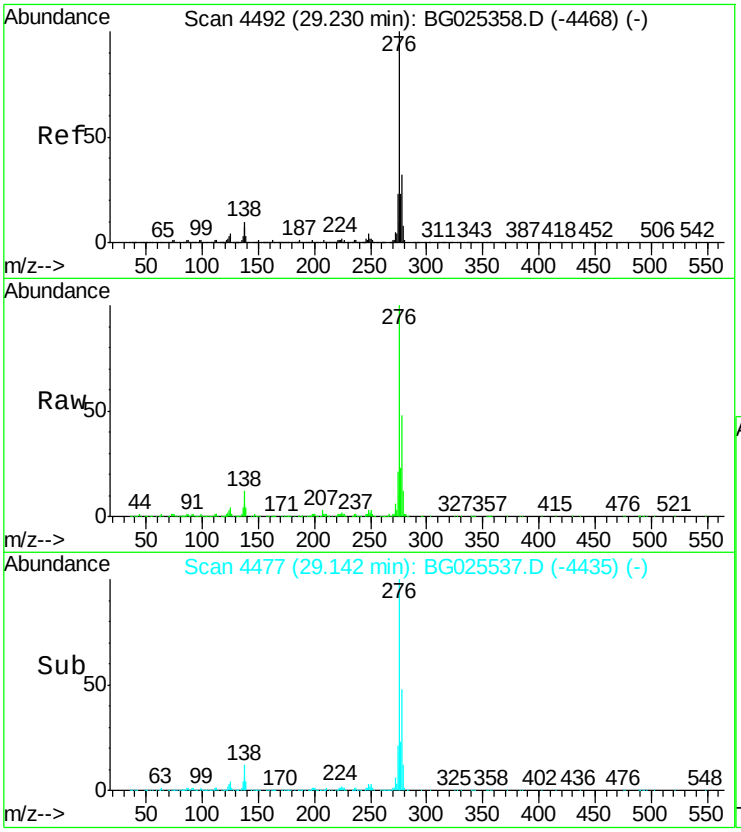


#84
Di-n-octyl phthalate
Concen: 53.23 ng
RT: 22.91 min Scan# 3417
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:149 Resp: 1655055

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.2
43	13.2	11.8	17.6



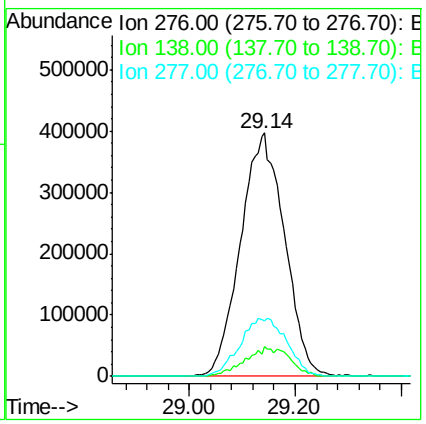


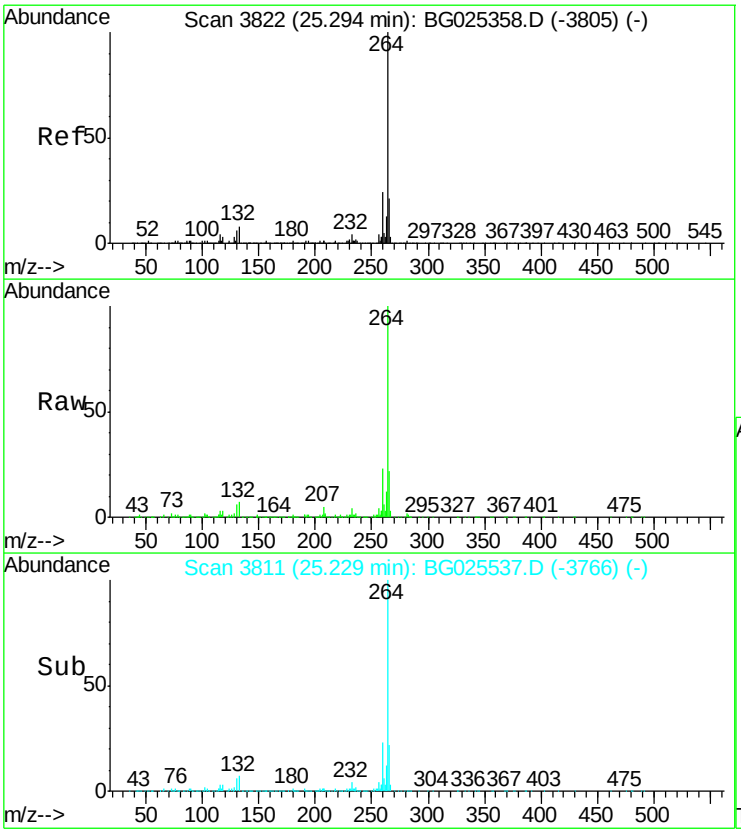
#85
Indeno(1,2,3-cd)pyrene
Concen: 52.43 ng
RT: 29.14 min Scan# 4477
Delta R.T. -0.05 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:276 Resp: 2286325

Ion	Ratio	Lower	Upper
276	100		
138	7.8	4.7	7.1#
277	13.7	20.6	31.0#

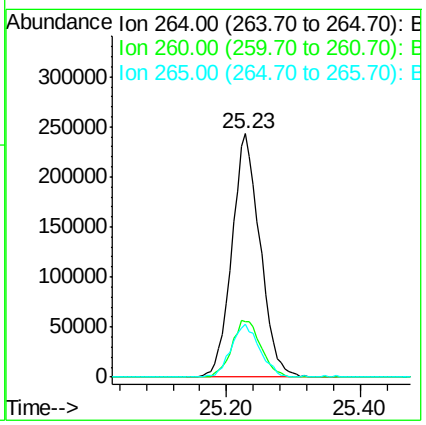


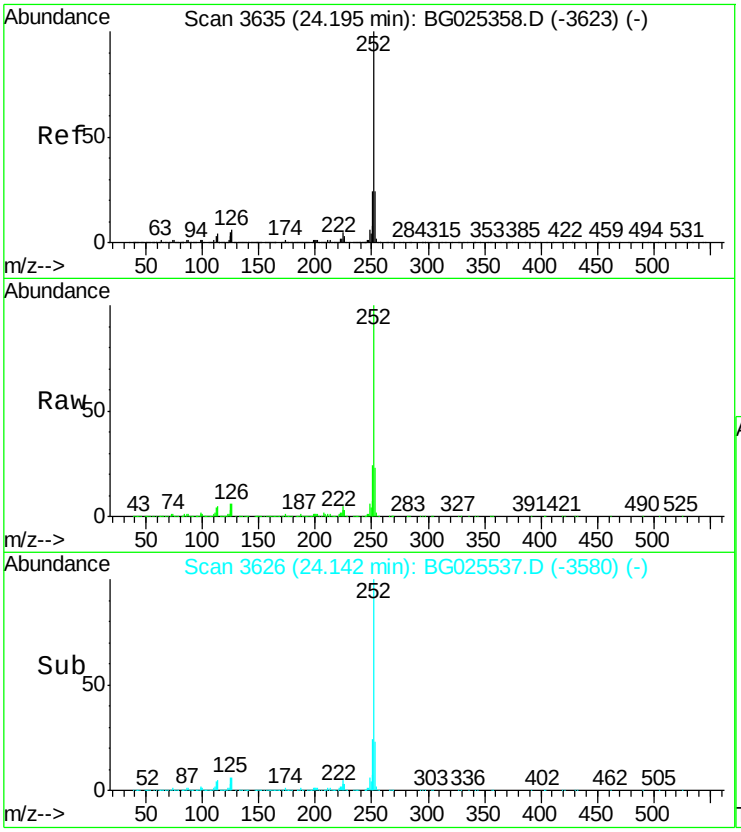


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.23 min Scan# 3811
Delta R.T. -0.04 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:264 Resp: 709423

Ion	Ratio	Lower	Upper
264	100		
260	22.6	21.8	32.8
265	22.0	18.2	27.4



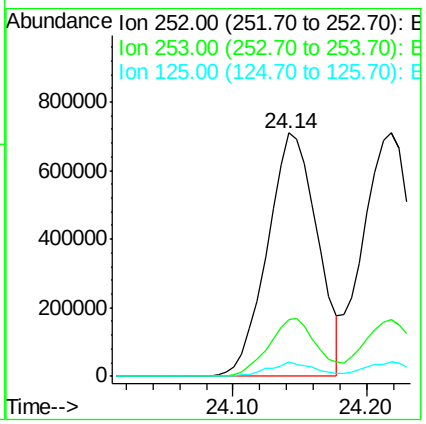


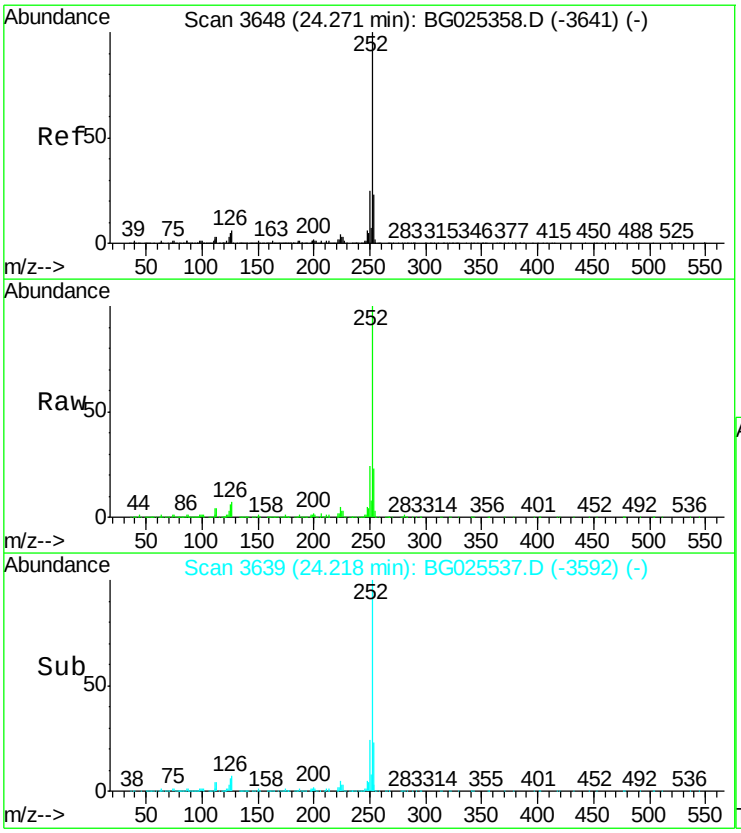
#87
Benzo(b)fluoranthene
Concen: 47.49 ng
RT: 24.14 min Scan# 3626
Delta R.T. -0.03 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:252 Resp: 1838179

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.7	28.1
125	6.2	5.3	7.9

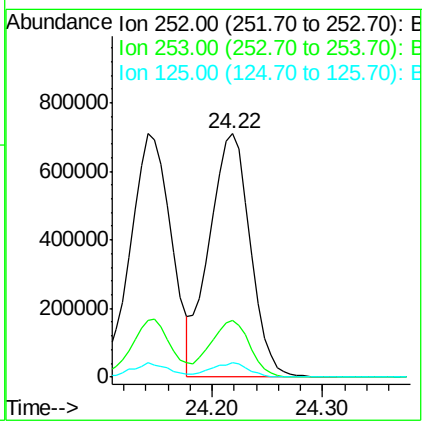


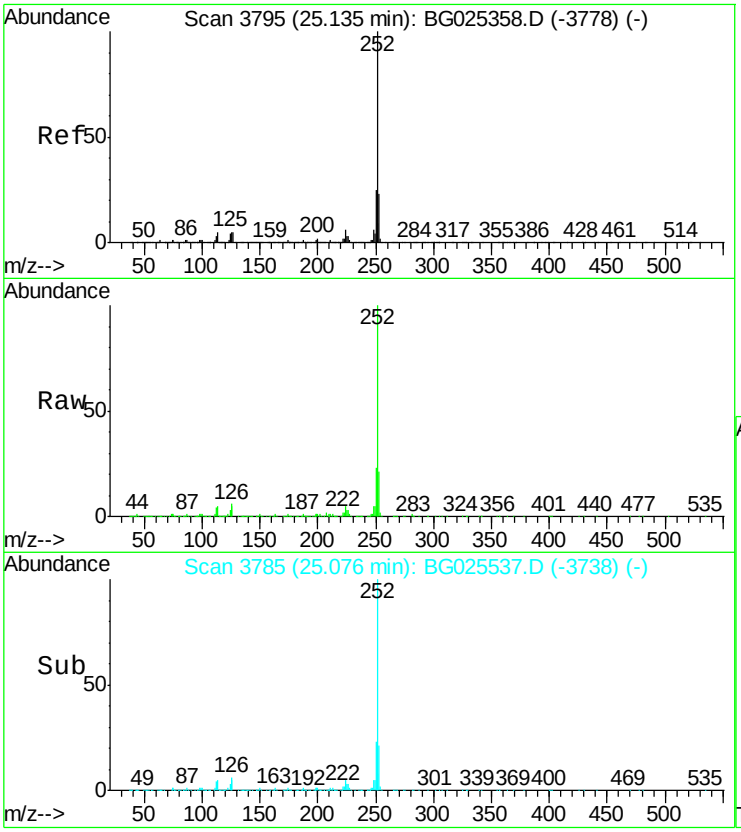


#88
Benzo(k)fluoranthene
Concen: 48.86 ng
RT: 24.22 min Scan# 3639
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:252 Resp: 1826315

Ion	Ratio	Lower	Upper
252	100		
253	23.4	20.2	30.2
125	6.2	5.1	7.7



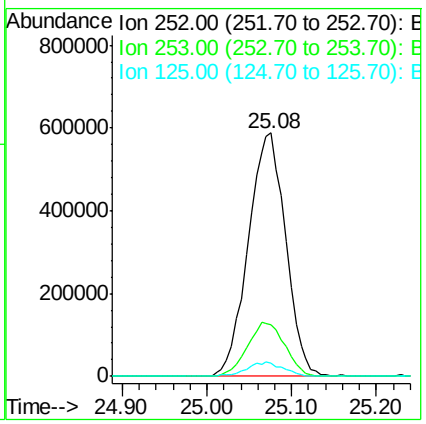


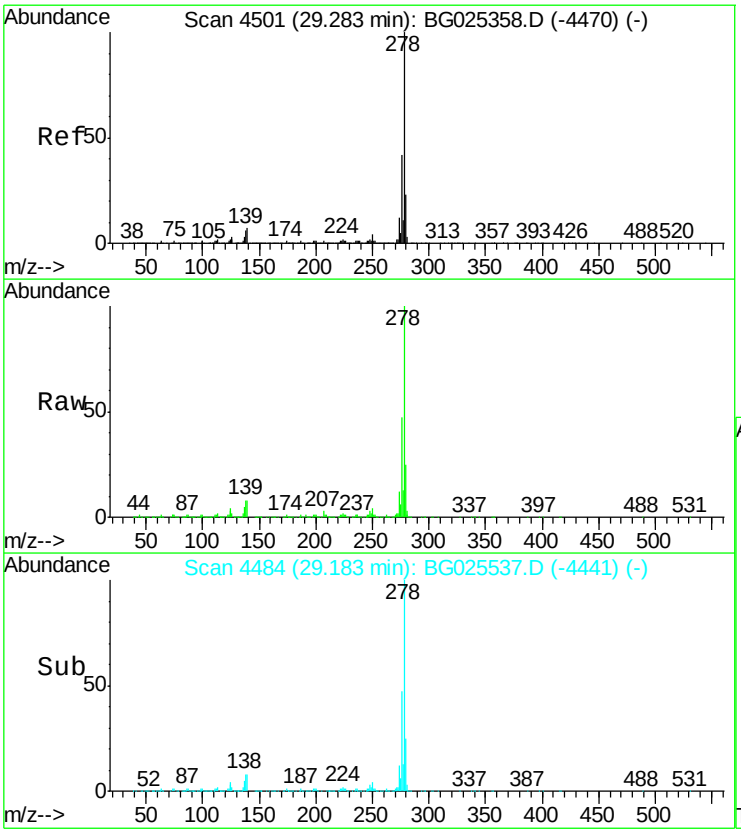
#89
Benzo(a)pyrene
Concen: 48.24 ng
RT: 25.08 min Scan# 3785
Delta R.T. -0.02 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:252 Resp: 1803452

Ion	Ratio	Lower	Upper
252	100		
253	21.4	19.2	28.8
125	5.4	5.4	8.0#

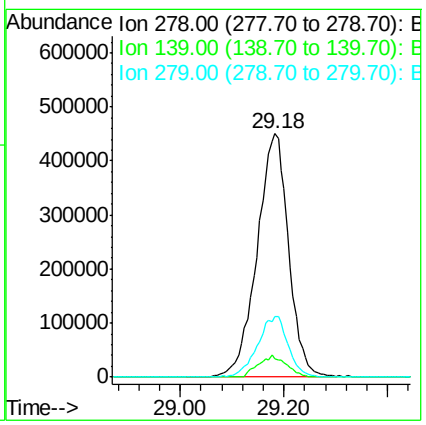


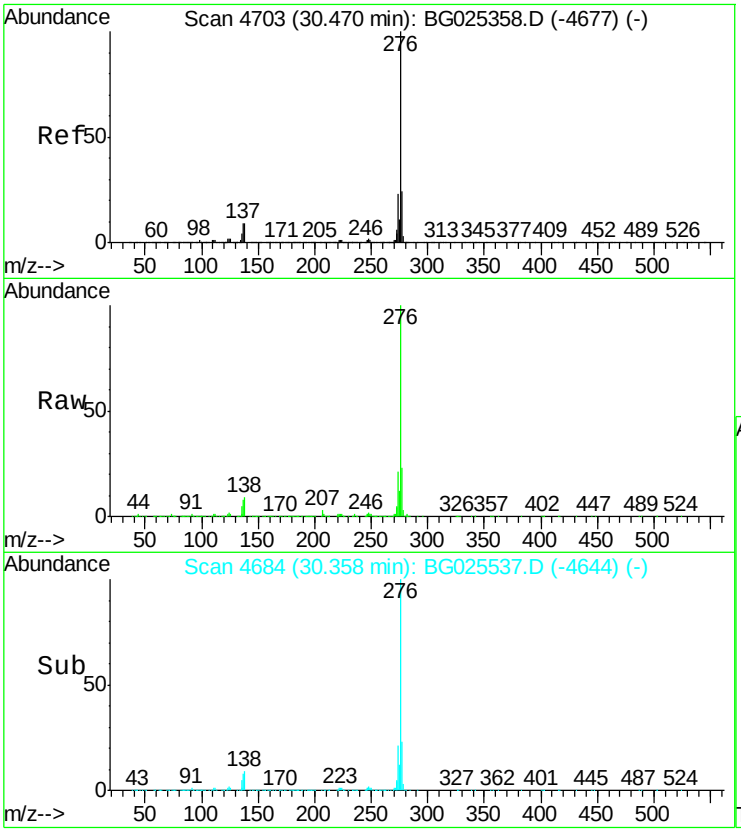


#90
Dibenzo(a,h)anthracene
Concen: 47.95 ng
RT: 29.18 min Scan# 4484
Delta R.T. -0.05 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Tgt Ion:278 Resp: 1900010

Ion	Ratio	Lower	Upper
278	100		
139	7.5	7.7	11.5#
279	24.9	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 48.51 ng
RT: 30.36 min Scan# 4684
Delta R.T. -0.07 min
Lab File: BG025537.D
Acq: 20 Jan 2017 13:59

Instrument :
BNA_G
ClientSampleId :
PB96135BS

Tgt Ion:276 Resp: 1909910

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.6	27.8
138	8.9	8.1	12.1