Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012017\
Data File : BG025538.D
Acq On : 20 Jan 2017 14:39
Operator : UM/SJ
Sample : PB96135BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB96135BSD

Quant Time: Jan 21 00:09:06 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	63112	20.00	ng		-0.02
21) Naphthalene-d8	11.00	136	261692	20.00	ng		-0.03
38) Acenaphthene-d10	14.81	164	214181	20.00	ng		-0.01
63) Phenanthrene-d10	17.55	188	498370	20.00	ng		-0.02
75) Chrysene-d12	21.84	240	736481	20.00	ng		-0.02
86) Perylene-d12	25.22	264	774931	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.72	112	482385	138.93	ng		-0.02
7) Phenol-d6	7.34	99	696596	142.45	ng		-0.02
23) Nitrobenzene-d5	9.36	82	509550	86.02	ng		-0.02
41) 2,4,6-Tribromophenol	16.30	330	425844	123.50	ng		-0.02
44) 2-Fluorobiphenyl	13.43	172	1088480	82.28	ng		-0.02
78) Terphenyl-d14	20.13	244	2173742	78.26	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	47771	32.25	ng		94
3) Pyridine	3.96	79	145100	33.79	ng		95
4) n-Nitrosodimethylamine	3.88	42	106065	41.61	ng	#	90
6) Aniline	7.50	93	150361	22.69	ng		91
8) 2-Chlorophenol	7.74	128	168452	43.01	ng		91
9) Benzaldehyde	7.32	77	155726	43.52	ng		95
10) Phenol	7.37	94	249089	45.95	ng		98
11) bis(2-Chloroethyl)ether	7.59	93	165474	39.61	ng		94
12) 1,3-Dichlorobenzene	8.06	146	183331	38.68	ng		98
13) 1,4-Dichlorobenzene	8.21	146	189713	38.62	ng		99
14) 1,2-Dichlorobenzene	8.54	146	180103	38.42	ng		94
15) Benzyl Alcohol	8.42	79	203326	43.55	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.71	45	322465	41.69	ng		96
17) 2-Methylphenol	8.63	107	163410	45.90	ng		98
18) Hexachloroethane	9.26	117	73691	39.06	ng		91
19) n-Nitroso-di-n-propylamine	8.98	70	171967	41.63	ng		98
20) 3+4-Methylphenols	8.97	107	222405	45.14	ng		98
22) Acetophenone	9.01	105	299966	41.26	ng	#	92
24) Nitrobenzene	9.41	77	261839	40.30	ng		98
25) Isophorone	9.92	82	457792	42.68	ng	#	95
26) 2-Nitrophenol	10.12	139	100046	40.26	ng	#	84
27) 2,4-Dimethylphenol	10.17	122	188655	46.18	ng		92
28) bis(2-Chloroethoxy)methane	10.39	93	249965	44.88	ng		96
29) 2,4-Dichlorophenol	10.66	162	203760	46.61	ng		96
30) 1,2,4-Trichlorobenzene	10.86	180	207410	39.27	ng		91
31) Naphthalene	11.06	128	523474	40.06	ng		97
32) Benzoic acid	10.32	122	109654	33.38	ng		97
33) 4-Chloroaniline	11.19	127	65770	11.97	ng	#	96
34) Hexachlorobutadiene	11.32	225	168100	38.99	ng		93
35) Caprolactam	11.96	113	40260	24.51	ng	#	81
36) 4-Chloro-3-methylphenol	12.29	107	232983	43.18	ng		97
37) 2-Methylnaphthalene	12.65	142	409223	42.25	ng		97
39) 1,2,4,5-Tetrachlorobenzene	13.01	216	298622	42.23	ng		97
40) Hexachlorocyclopentadiene	12.97	237	267565	101.08	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012017\
Data File : BG025538.D
Acq On : 20 Jan 2017 14:39
Operator : UM/SJ
Sample : PB96135BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB96135BSD

Quant Time: Jan 21 00:09:06 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	13.26	196	184129	41.35	ng		92
43) 2,4,5-Trichlorophenol	13.34	196	194346	41.70	ng		97
45) 1,1'-Biphenyl	13.64	154	605950	42.06	ng		98
46) 2-Chloronaphthalene	13.69	162	461769	41.03	ng		97
47) 2-Nitroaniline	13.91	65	196684	41.40	ng		93
48) Acenaphthylene	14.54	152	711462	40.79	ng		96
49) Dimethylphthalate	14.25	163	633475	40.57	ng		100
50) 2,6-Dinitrotoluene	14.39	165	138656	40.65	ng		99
51) Acenaphthene	14.88	154	455358	39.91	ng		97
52) 3-Nitroaniline	14.74	138	53511	16.32	ng	#	97
53) 2,4-Dinitrophenol	14.95	184	162250	73.01	ng	#	88
54) Dibenzofuran	15.20	168	752613	41.73	ng		100
55) 4-Nitrophenol	15.05	139	202422	82.65	ng		94
56) 2,4-Dinitrotoluene	15.19	165	212376	42.76	ng	#	92
57) Fluorene	15.85	166	610655	40.44	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.44	232	207661	41.59	ng	#	93
59) Diethylphthalate	15.60	149	667499	40.77	ng		97
60) 4-Chlorophenyl-phenylether	15.83	204	340614	39.80	ng		98
61) 4-Nitroaniline	15.90	138	118211	35.82	ng	#	82
62) Azobenzene	16.13	77	729281	46.18	ng		96
64) 4,6-Dinitro-2-methylphenol	15.96	198	145995	42.30	ng		91
65) n-Nitrosodiphenylamine	16.06	169	576286	42.78	ng		98
66) 4-Bromophenyl-phenylether	16.73	248	251454	40.90	ng		96
67) Hexachlorobenzene	16.86	284	291603	41.33	ng		92
68) Atrazine	16.99	200	262939	44.55	ng		99
69) Pentachlorophenol	17.21	266	285562	78.07	ng		97
70) Phenanthrene	17.60	178	1066642	41.53	ng		95
71) Anthracene	17.69	178	1090895	41.81	ng		99
72) Carbazole	17.97	167	982436	42.09	ng		97
73) Di-n-butylphthalate	18.48	149	1209882	42.13	ng		98
74) Fluoranthene	19.60	202	1455425	42.90	ng		95
76) Benzidine	19.78	184	532619	28.99	ng		96
77) Pyrene	19.96	202	1501537	39.01	ng		98
79) Butylbenzylphthalate	20.81	149	643050	41.61	ng		98
80) Benzo(a)anthracene	21.82	228	1678119	40.85	ng		98
81) 3,3'-Dichlorobenzidine	21.73	252	310569	19.47	ng		97
82) Chrysene	21.89	228	1543319	39.18	ng		96
83) Bis(2-ethylhexyl)phthalate	21.67	149	920785	42.81	ng		99
84) Di-n-octyl phthalate	22.91	149	1568147	43.92	ng		97
85) Indeno(1,2,3-cd)pyrene	29.14	276	2157184	43.08	ng		100
87) Benzo(b)fluoranthene	24.14	252	1764605	41.73	ng		99
88) Benzo(k)fluoranthene	24.21	252	1710602	41.89	ng		95
89) Benzo(a)pyrene	25.07	252	1733531	42.45	ng		98
90) Dibenzo(a,h)anthracene	29.18	278	1808792	41.79	ng	#	98
91) Benzo(g,h,i)perylene	30.36	276	1789322	41.60	ng		99

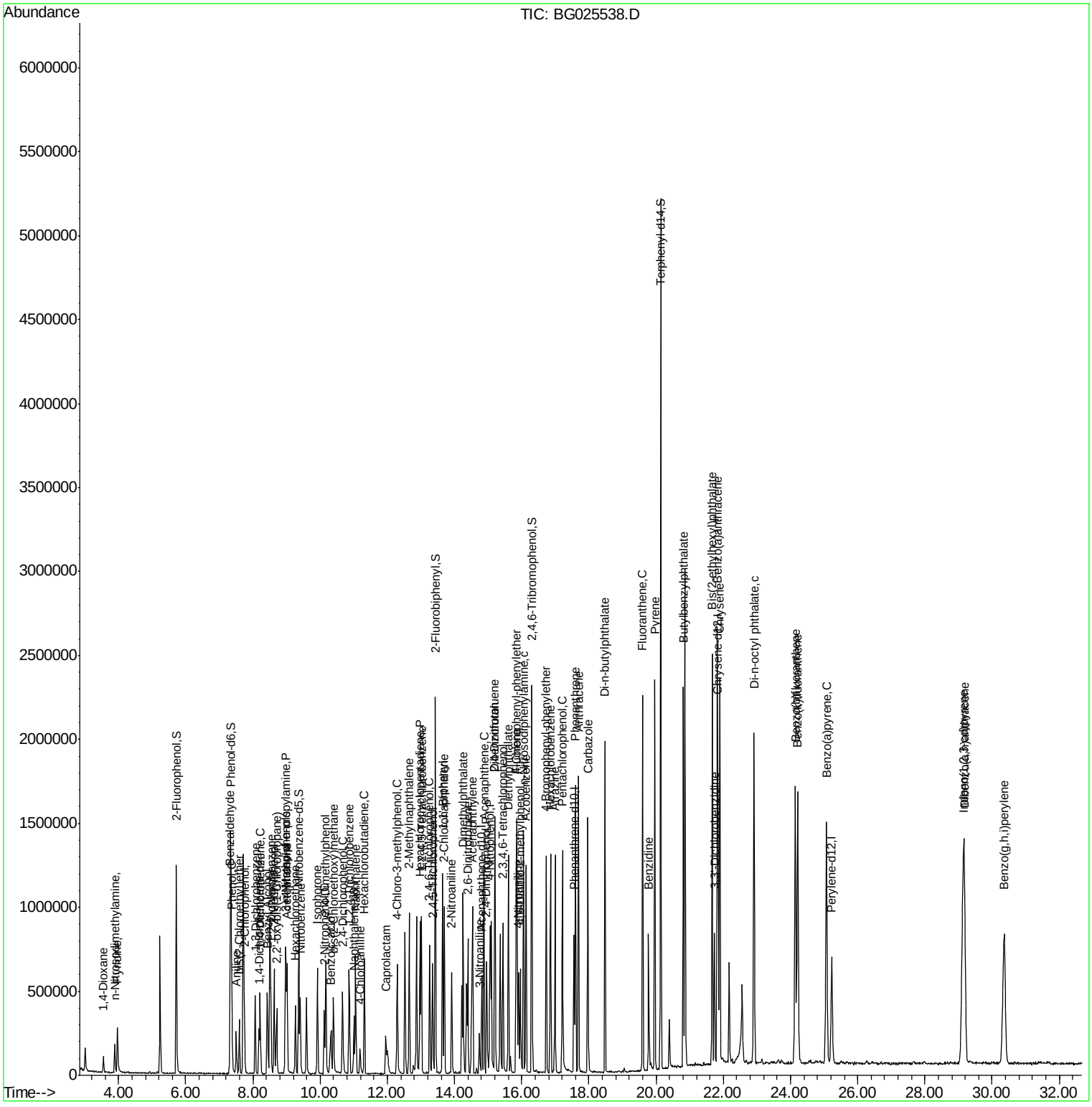
(#) = qualifier out of range (m) = manual integration (+) = signals summed

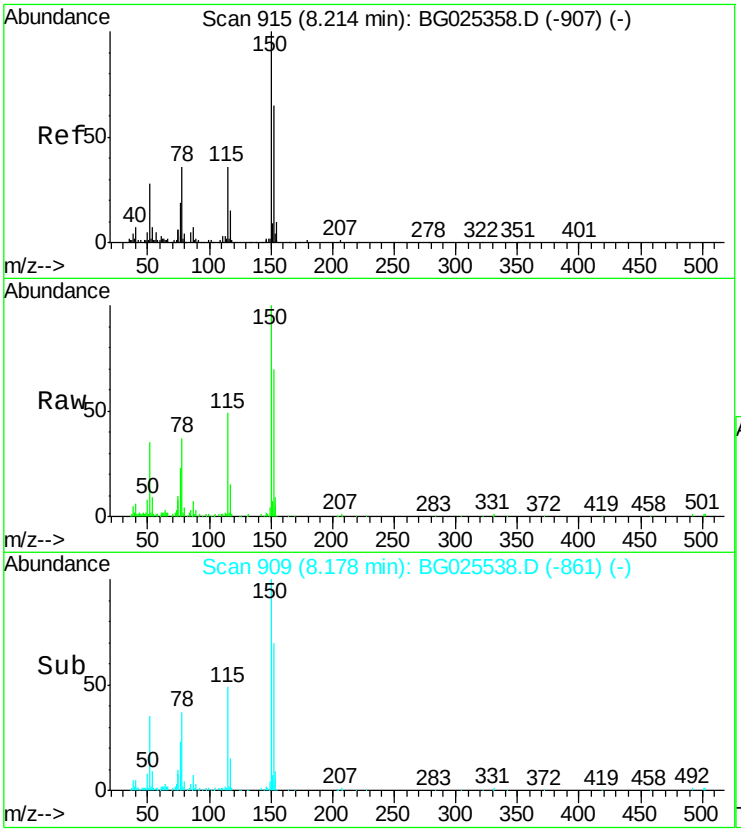
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012017\
Data File : BG025538.D
Acq On : 20 Jan 2017 14:39
Operator : UM/SJ
Sample : PB96135BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Quant Time: Jan 21 00:09:06 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



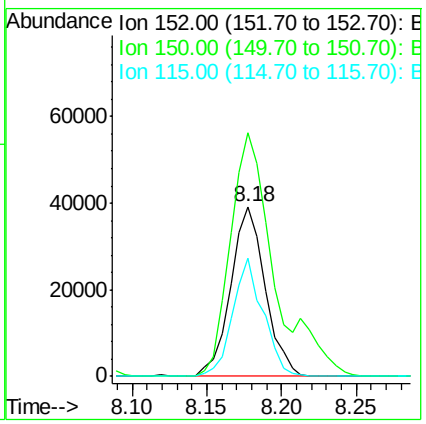


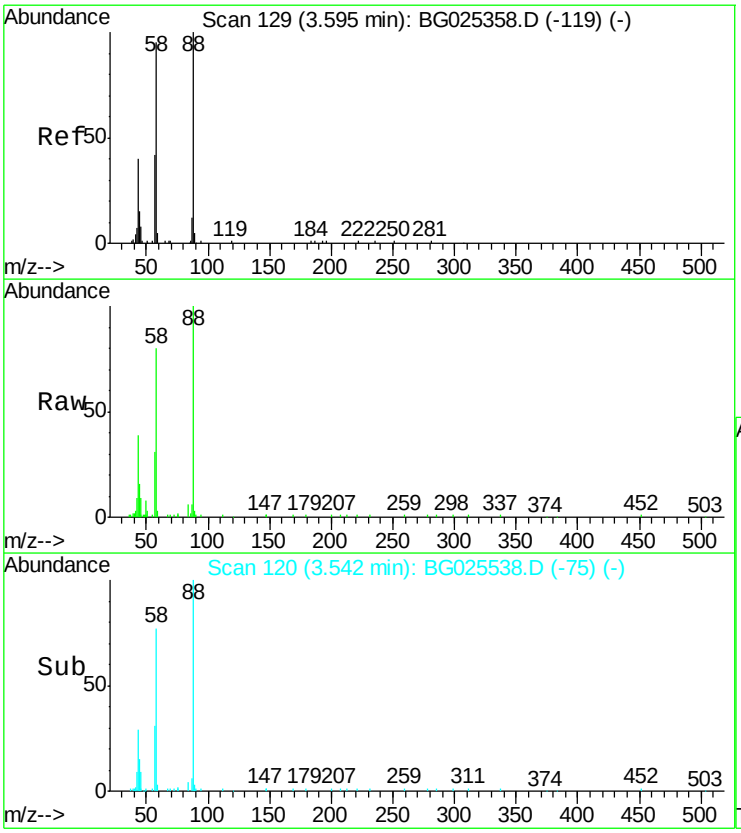
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.18 min Scan# 909
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:152 Resp: 63112

Ion	Ratio	Lower	Upper
152	100		
150	143.7	114.0	171.0
115	70.1	48.1	72.1

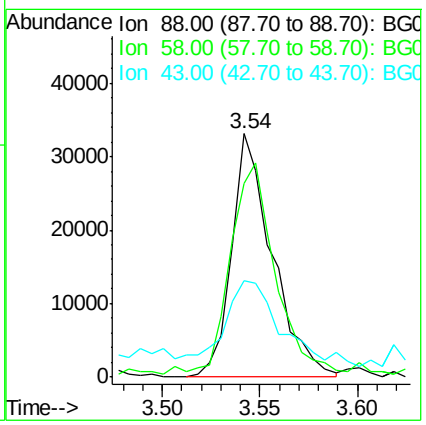


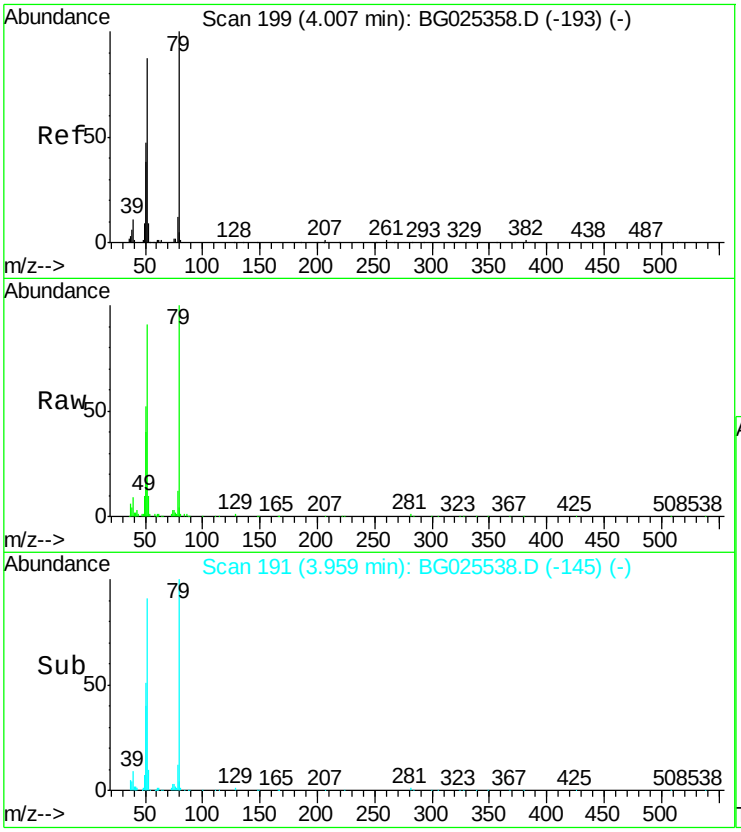


#2
1,4-Dioxane
Concen: 32.25 ng
RT: 3.54 min Scan# 120
Delta R.T. -0.04 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion: 88 Resp: 47771

Ion	Ratio	Lower	Upper
88	100		
58	94.8	79.4	119.2
43	48.6	33.8	50.6



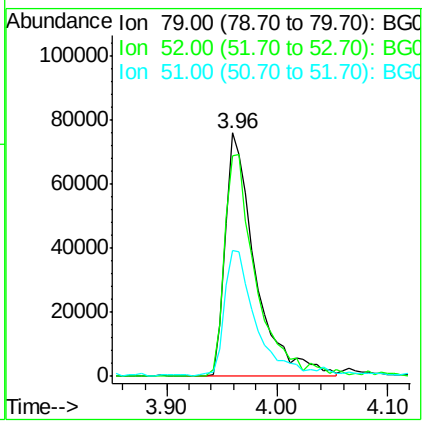


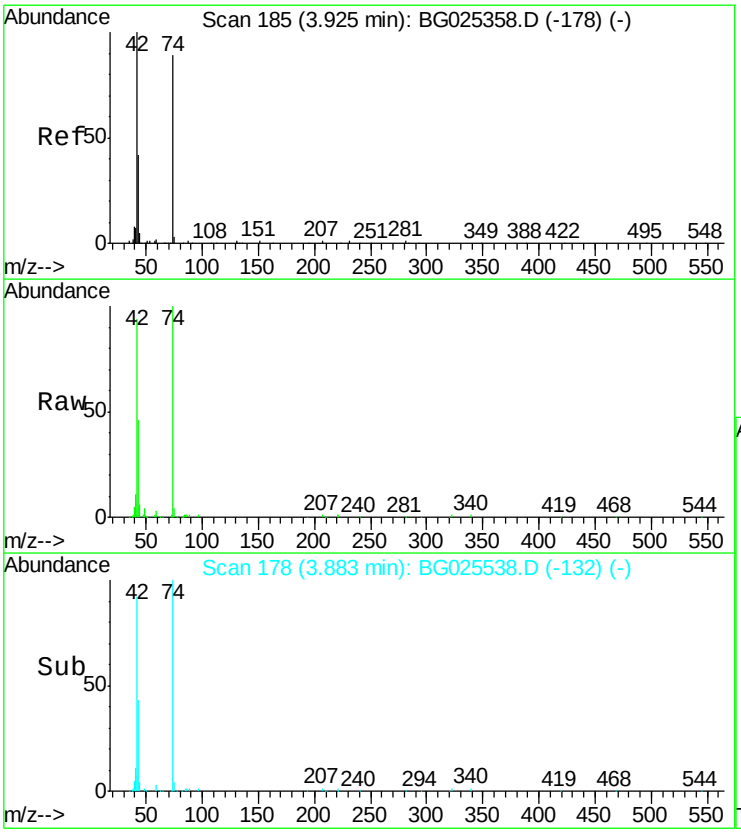
#3
Pyridine
Concen: 33.79 ng
RT: 3.96 min Scan# 191
Delta R.T. -0.03 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion: 79 Resp: 145100

Ion	Ratio	Lower	Upper
79	100		
52	90.5	77.8	116.6
51	51.9	43.2	64.8

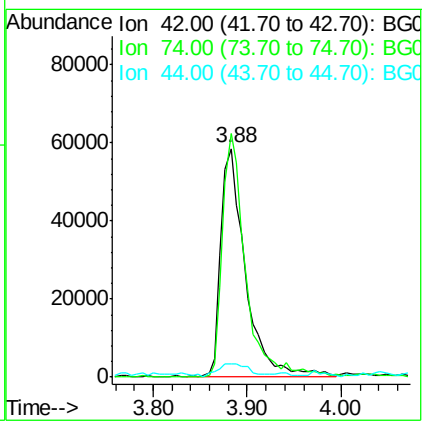


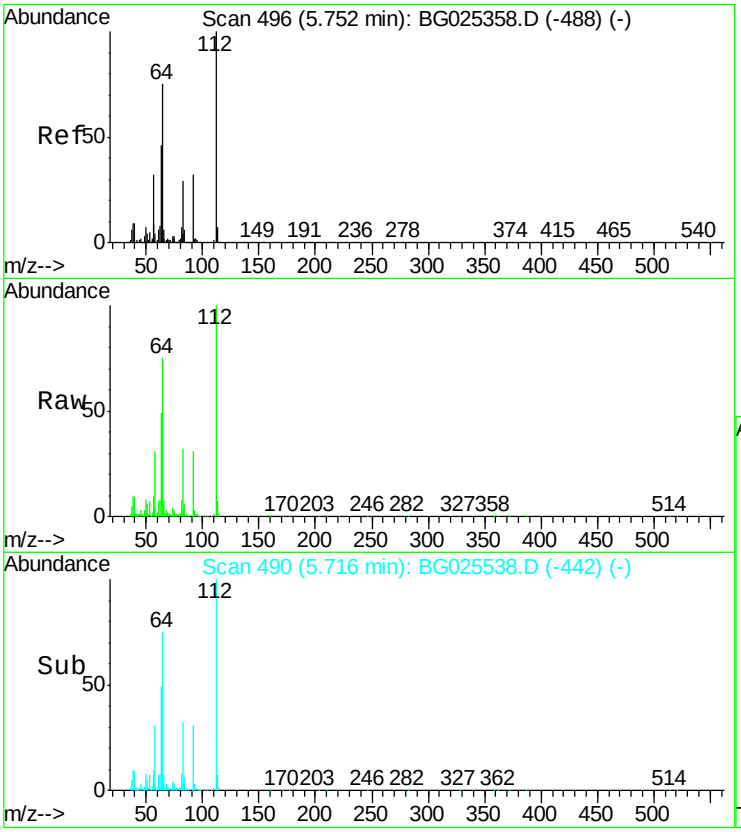


#4
n-Nitrosodimethylamine
Concen: 41.61 ng
RT: 3.88 min Scan# 178
Delta R.T. -0.03 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion: 42 Resp: 106065

Ion	Ratio	Lower	Upper
42	100		
74	106.6	76.7	115.1
44	6.0	6.1	9.1#



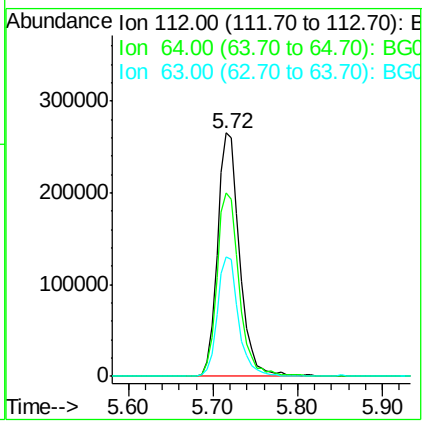


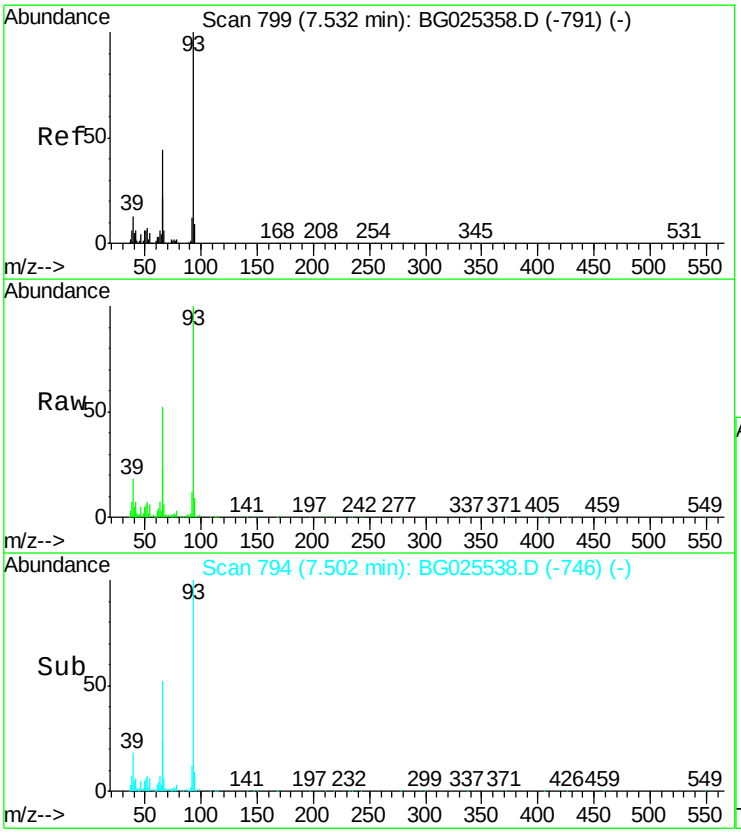
#5
2-Fluorophenol
Concen: 138.93 ng
RT: 5.72 min Scan# 490
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:112 Resp: 482385

Ion	Ratio	Lower	Upper
112	100		
64	75.3	61.8	92.6
63	48.9	37.2	55.8

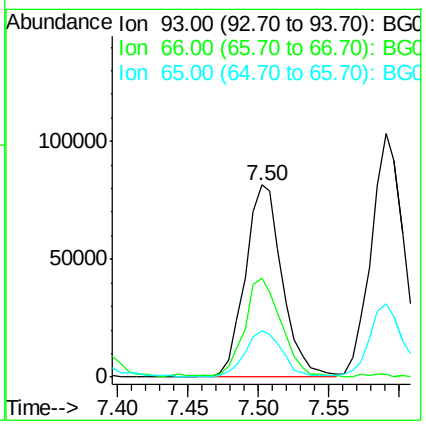


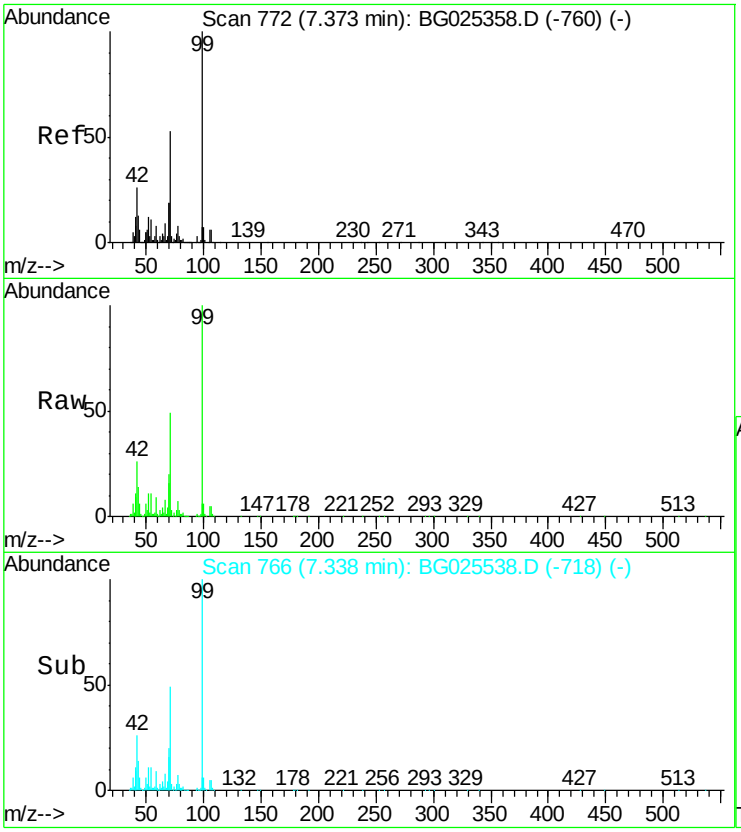


#6
Aniline
Concen: 22.69 ng
RT: 7.50 min Scan# 794
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion: 93 Resp: 150361

Ion	Ratio	Lower	Upper
93	100		
66	51.9	35.4	53.2
65	23.9	21.2	31.8



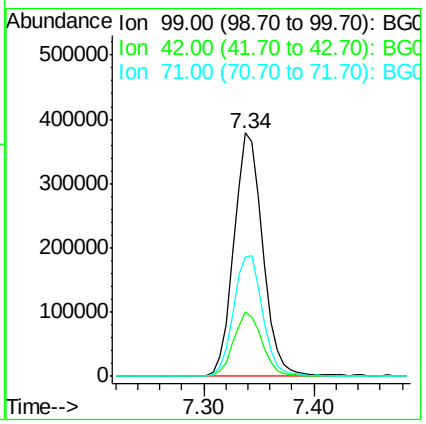


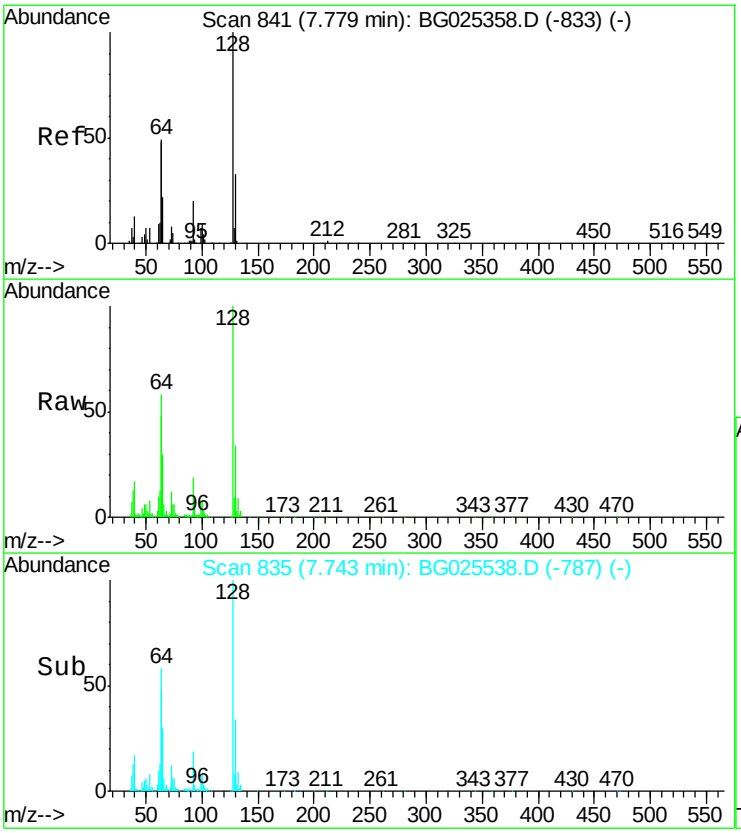
#7
Phenol-d6
Concen: 142.45 ng
RT: 7.34 min Scan# 766
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion: 99 Resp: 696596

Ion	Ratio	Lower	Upper
99	100		
42	26.2	20.5	30.7
71	48.9	37.6	56.4

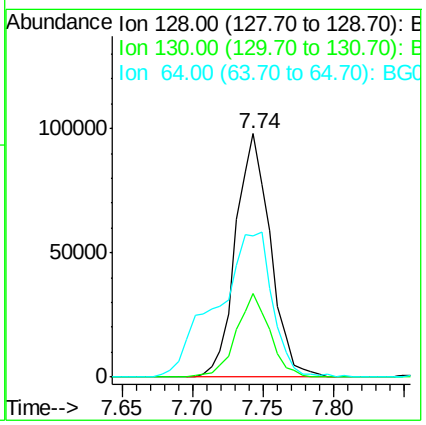


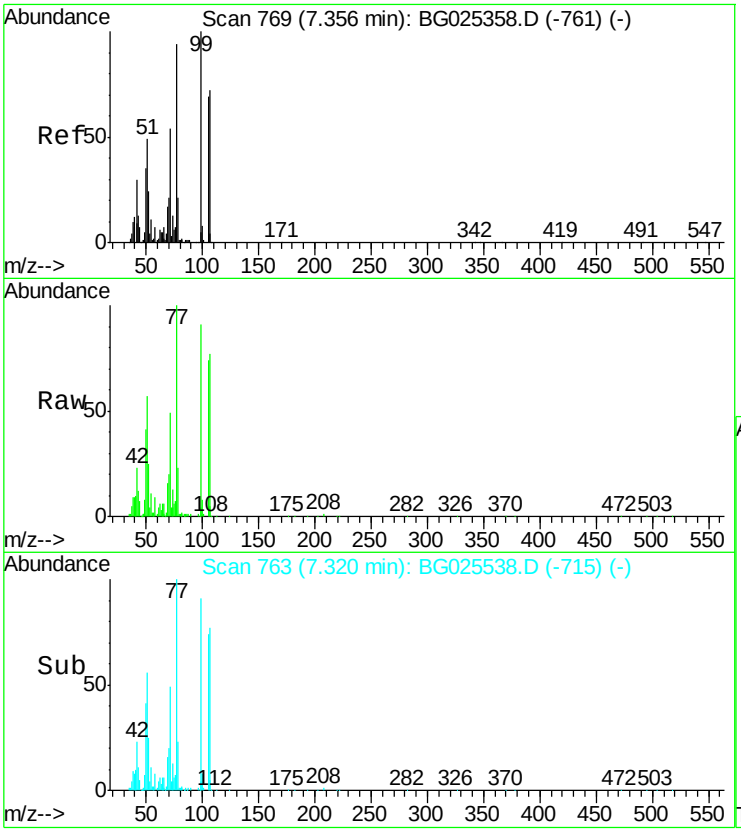


#8
2-Chlorophenol
Concen: 43.01 ng
RT: 7.74 min Scan# 835
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:128 Resp: 168452

Ion	Ratio	Lower	Upper
128	100		
130	34.5	11.4	51.4
64	58.1	46.6	86.6



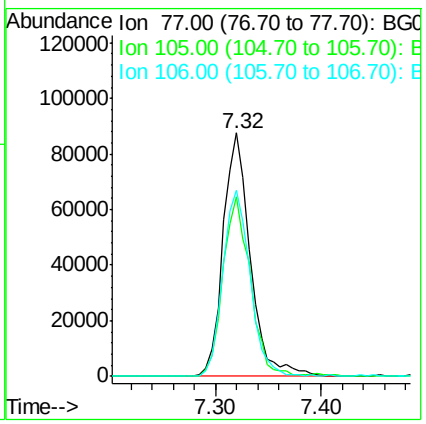


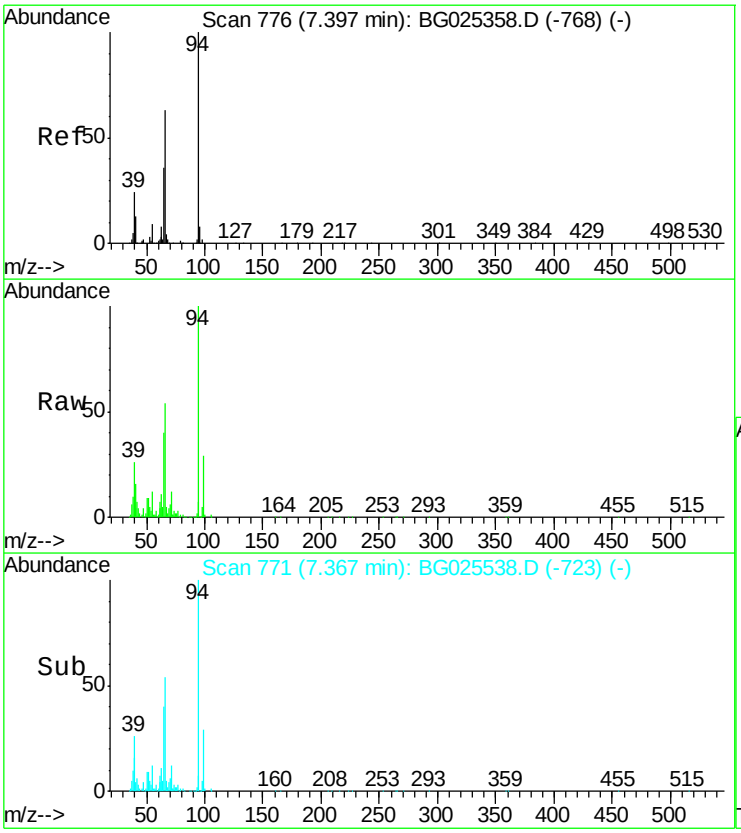
#9
Benzaldehyde
Concen: 43.52 ng
RT: 7.32 min Scan# 763
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion: 77 Resp: 155726

Ion	Ratio	Lower	Upper
77	100		
105	73.7	60.9	100.9
106	76.6	55.1	95.1

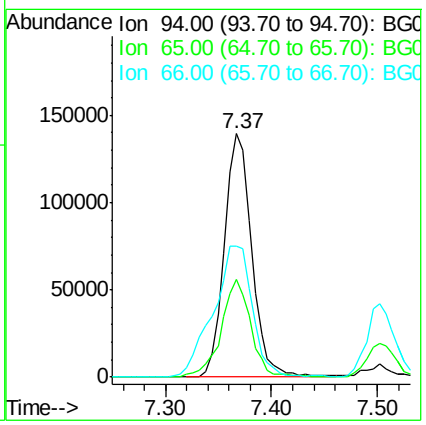


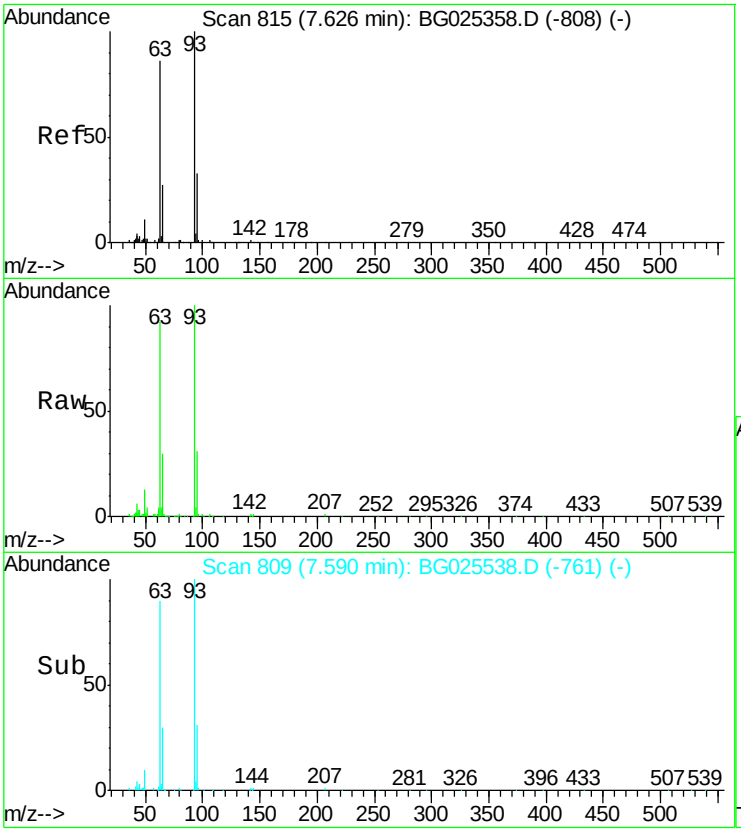


#10
Phenol
Concen: 45.95 ng
RT: 7.37 min Scan# 771
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion: 94 Resp: 249089

Ion	Ratio	Lower	Upper
94	100		
65	40.0	20.6	60.6
66	53.6	35.5	75.5



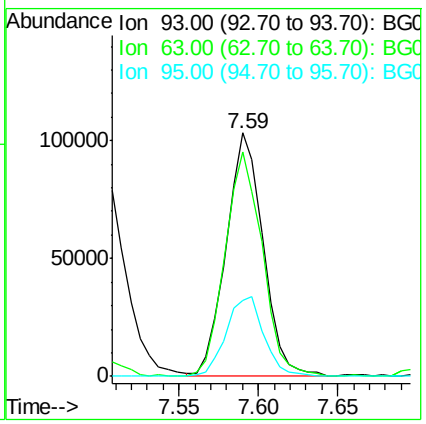


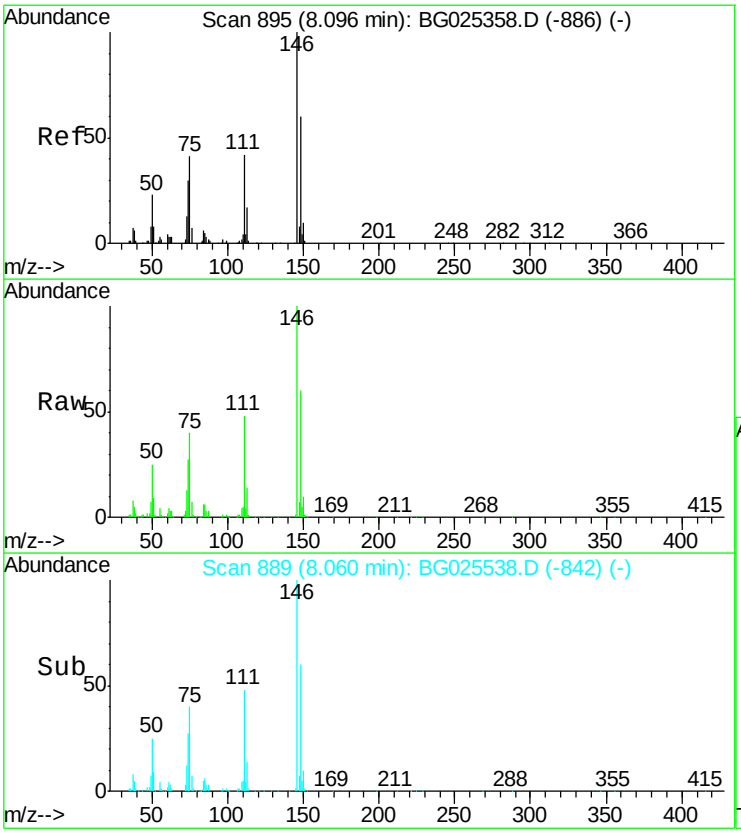
#11
bis(2-Chloroethyl)ether
Concen: 39.61 ng
RT: 7.59 min Scan# 809
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion: 93 Resp: 165474

Ion	Ratio	Lower	Upper
93	100		
63	92.0	78.5	118.5
95	31.2	9.8	49.8

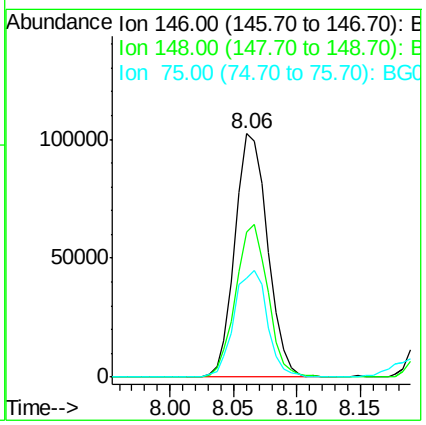


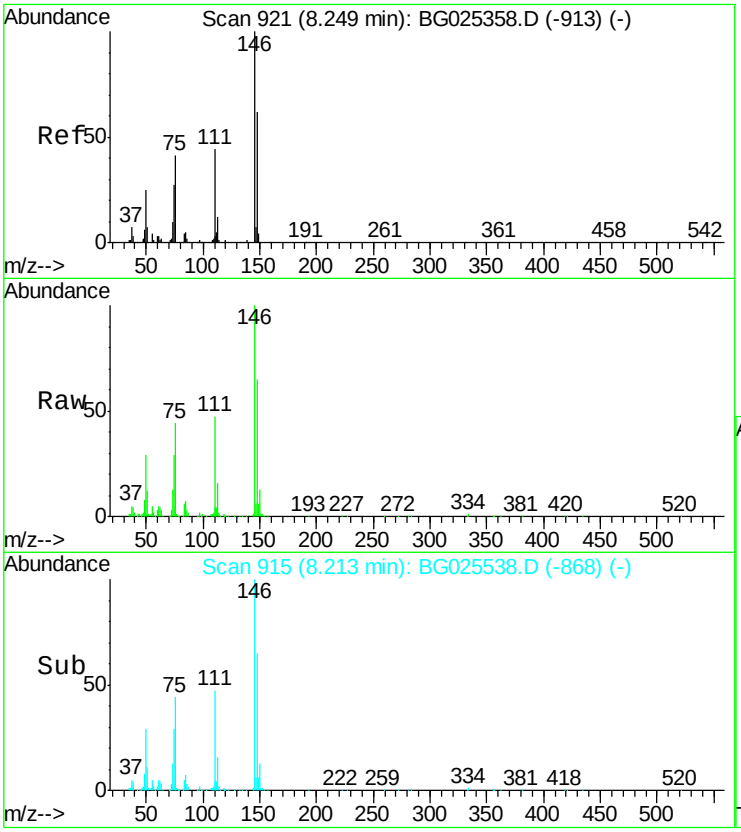


#12
1,3-Dichlorobenzene
Concen: 38.68 ng
RT: 8.06 min Scan# 889
Delta R.T. -0.03 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:146 Resp: 183331

Ion	Ratio	Lower	Upper
146	100		
148	59.6	49.2	73.8
75	40.4	33.4	50.2



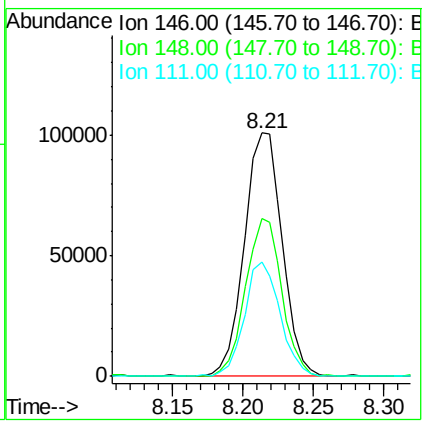


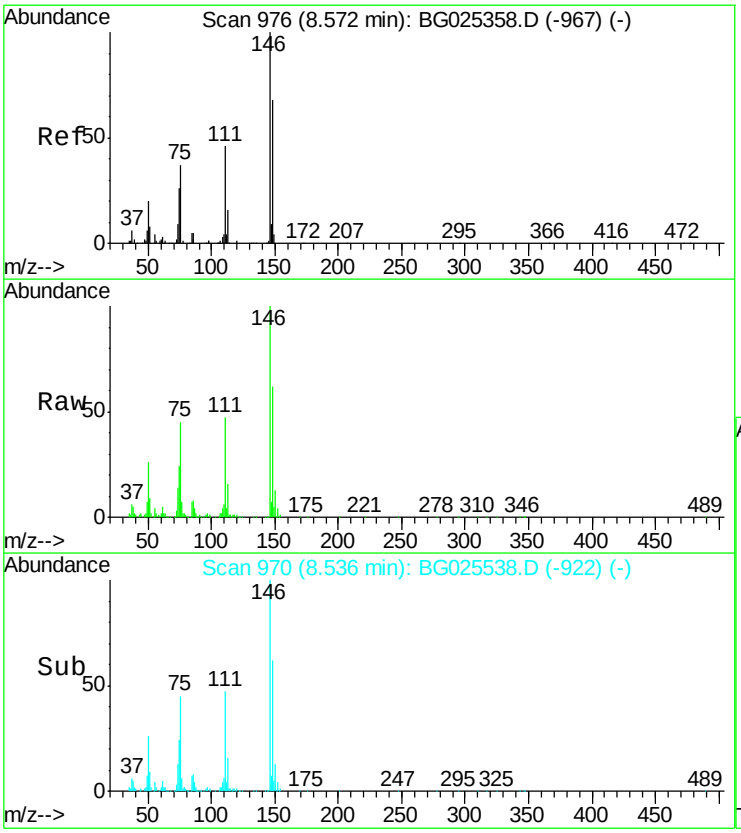
#13
1,4-Dichlorobenzene
Concen: 38.62 ng
RT: 8.21 min Scan# 915
Delta R.T. -0.03 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:146 Resp: 189713

Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.2	78.2
111	47.1	37.0	55.6

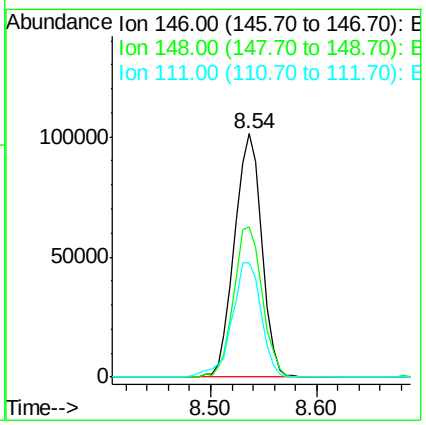


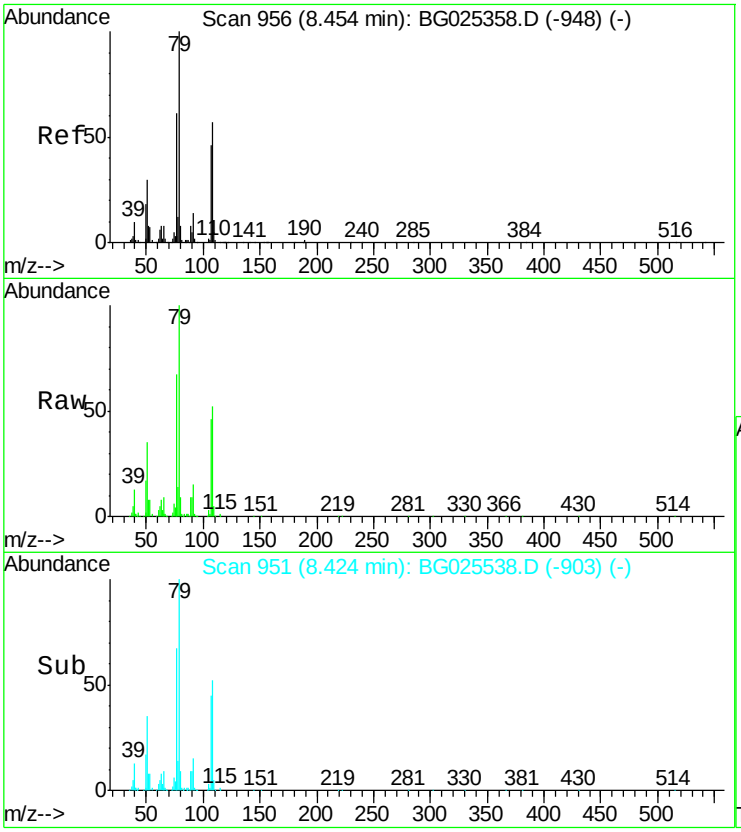


#14
1,2-Dichlorobenzene
Concen: 38.42 ng
RT: 8.54 min Scan# 970
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:146 Resp: 180103

Ion	Ratio	Lower	Upper
146	100		
148	61.8	54.6	81.8
111	47.2	39.7	59.5



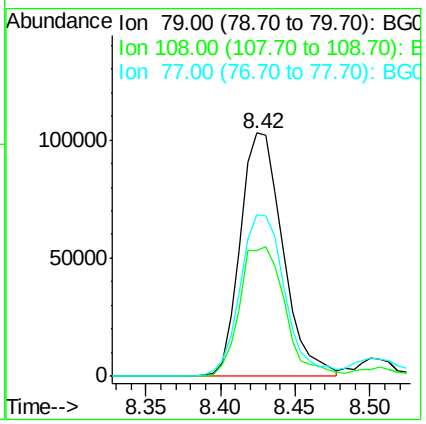


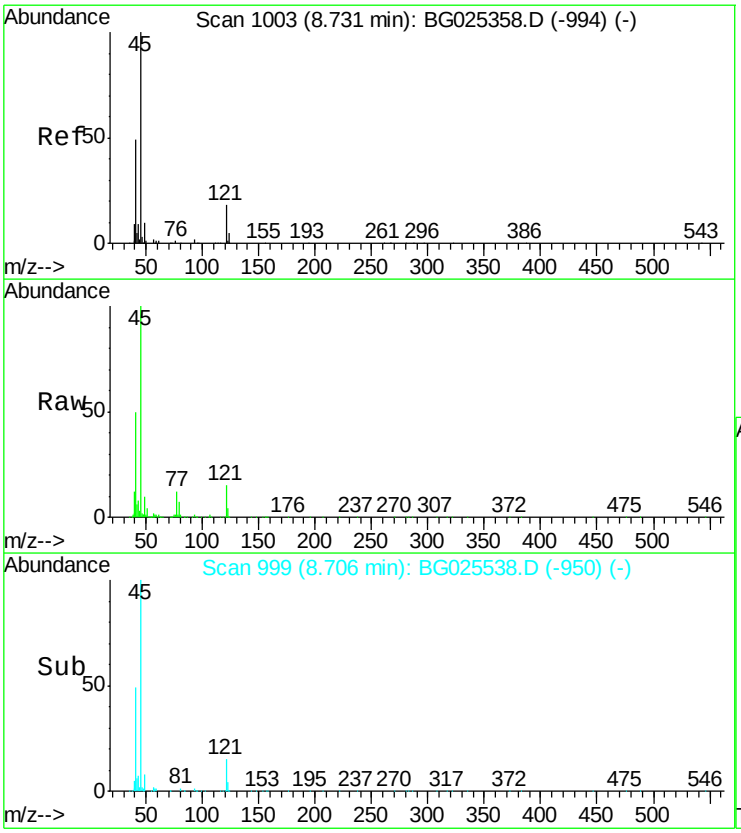
#15
Benzyl Alcohol
Concen: 43.55 ng
RT: 8.42 min Scan# 951
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion: 79 Resp: 203326

Ion	Ratio	Lower	Upper
79	100		
108	51.5	45.5	68.3
77	66.5	54.3	81.5

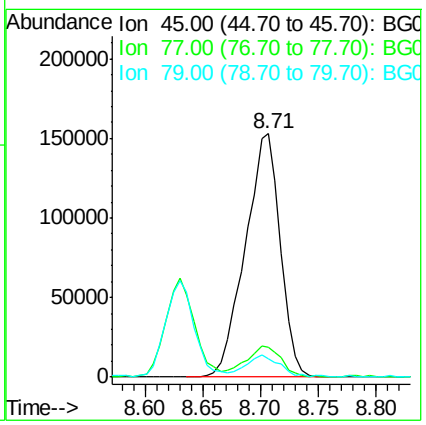


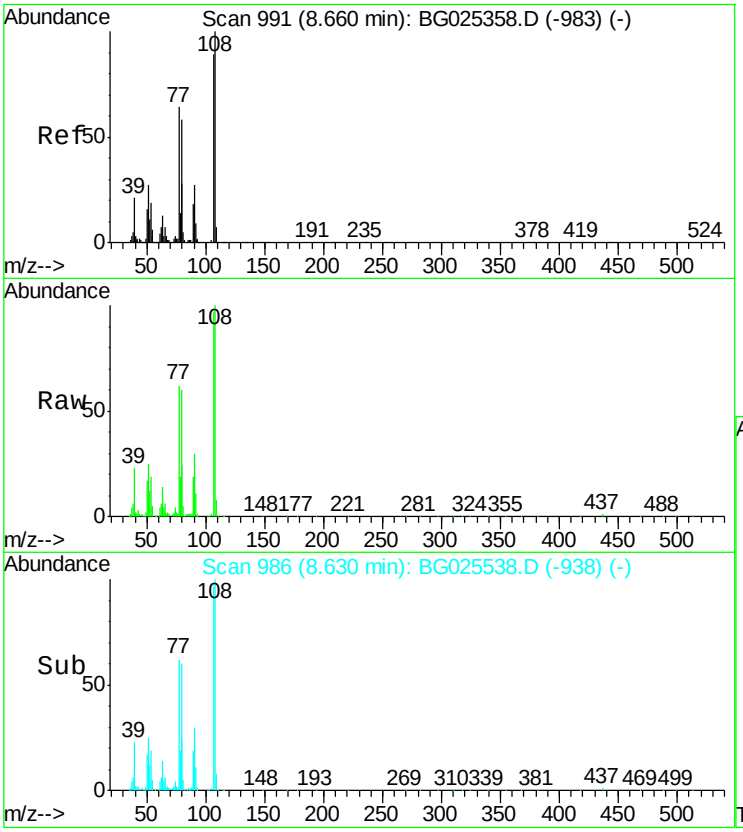


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.69 ng
RT: 8.71 min Scan# 999
Delta R.T. -0.01 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion: 45 Resp: 322465

Ion	Ratio	Lower	Upper
45	100		
77	12.3	0.0	30.6
79	7.5	0.0	28.5



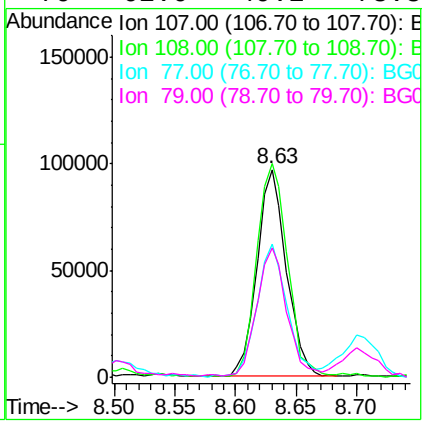


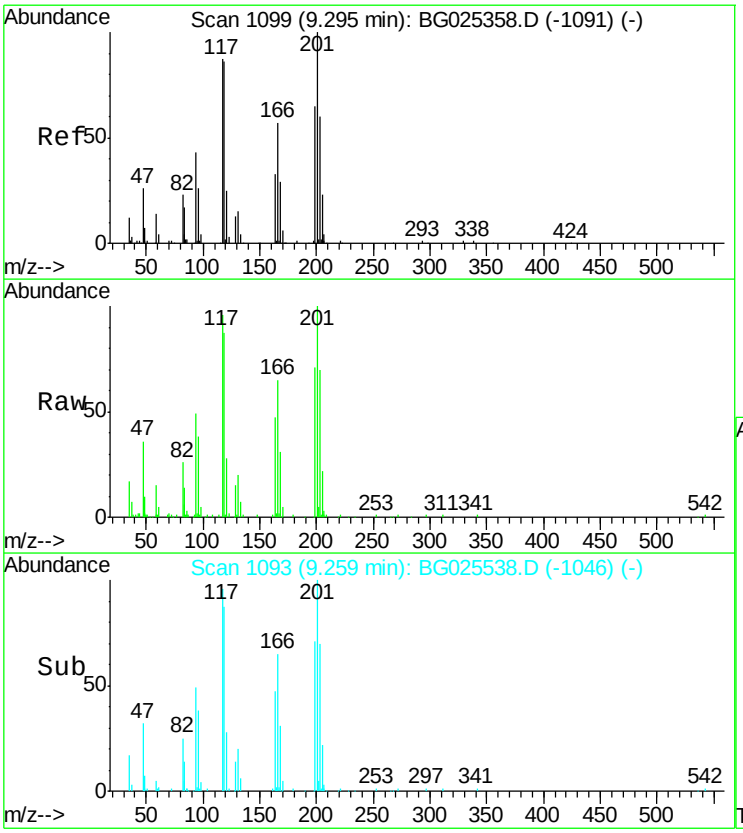
#17
2-Methylphenol
Concen: 45.90 ng
RT: 8.63 min Scan# 986
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:107 Resp: 163410

Ion	Ratio	Lower	Upper
107	100		
108	102.9	85.6	128.4
77	64.2	51.4	77.2
79	62.0	49.2	73.8

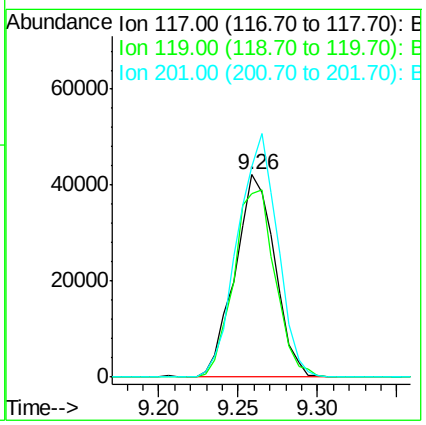


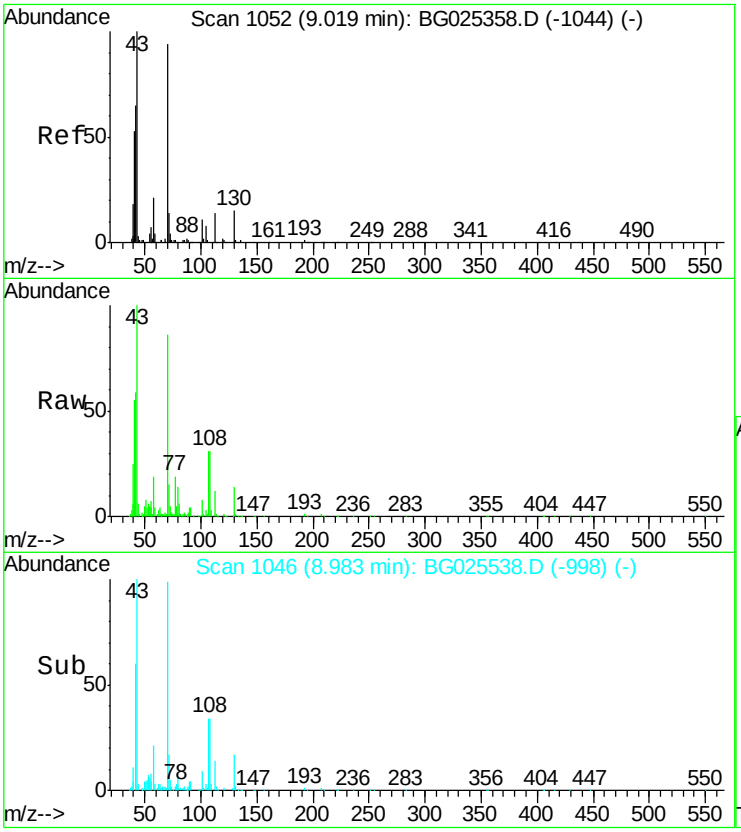


#18
Hexachloroethane
Concen: 39.06 ng
RT: 9.26 min Scan# 1093
Delta R.T. -0.03 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:117 Resp: 73691

Ion	Ratio	Lower	Upper
117	100		
119	90.6	69.8	104.6
201	104.1	95.4	143.0



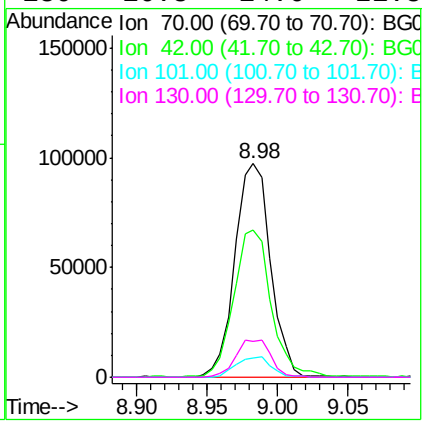


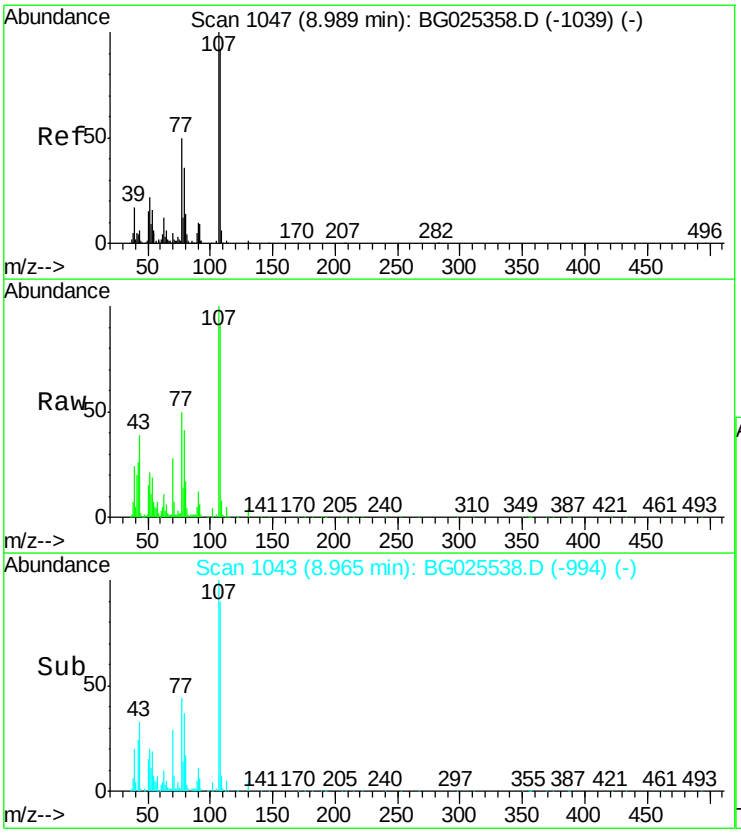
#19
n-Nitroso-di-n-propylamine
Concen: 41.63 ng
RT: 8.98 min Scan# 1046
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion: 70 Resp: 171967

Ion	Ratio	Lower	Upper
70	100		
42	69.1	56.1	84.1
101	8.9	7.5	11.3
130	16.8	14.6	21.8

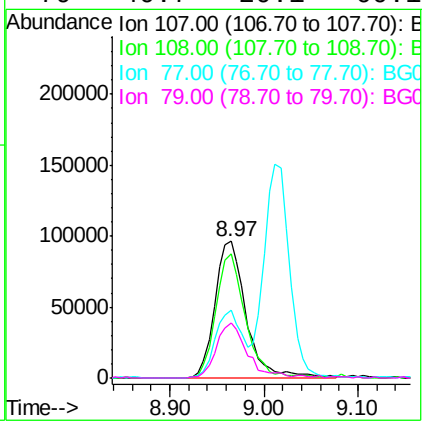


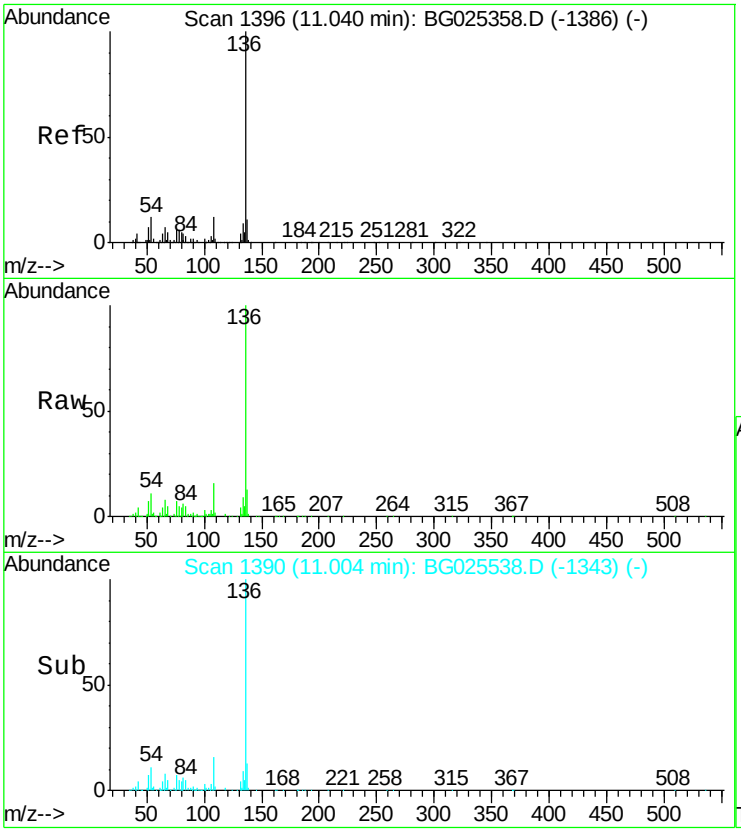


#20
3+4-Methylphenols
Concen: 45.14 ng
RT: 8.97 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:107 Resp: 222405

Ion	Ratio	Lower	Upper
107	100		
108	90.5	70.8	110.8
77	50.0	25.8	65.8
79	40.7	20.1	60.1



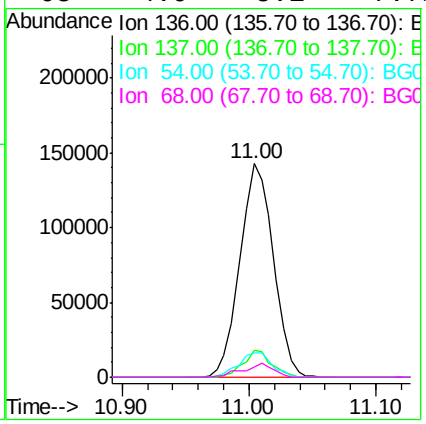


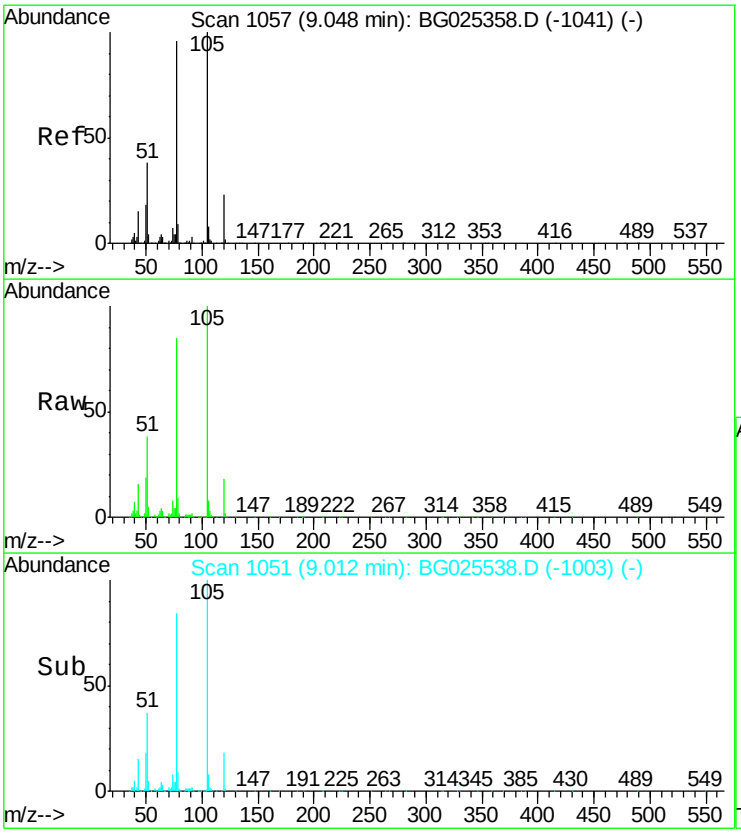
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.00 min Scan# 1390
Delta R.T. -0.03 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:136 Resp: 261692

Ion	Ratio	Lower	Upper
136	100		
137	12.7	8.9	13.3
54	11.4	9.3	13.9
68	4.9	5.1	7.7#

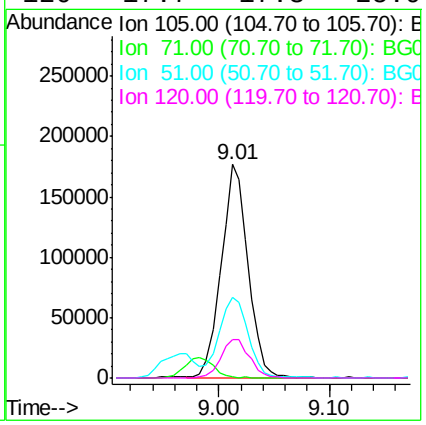


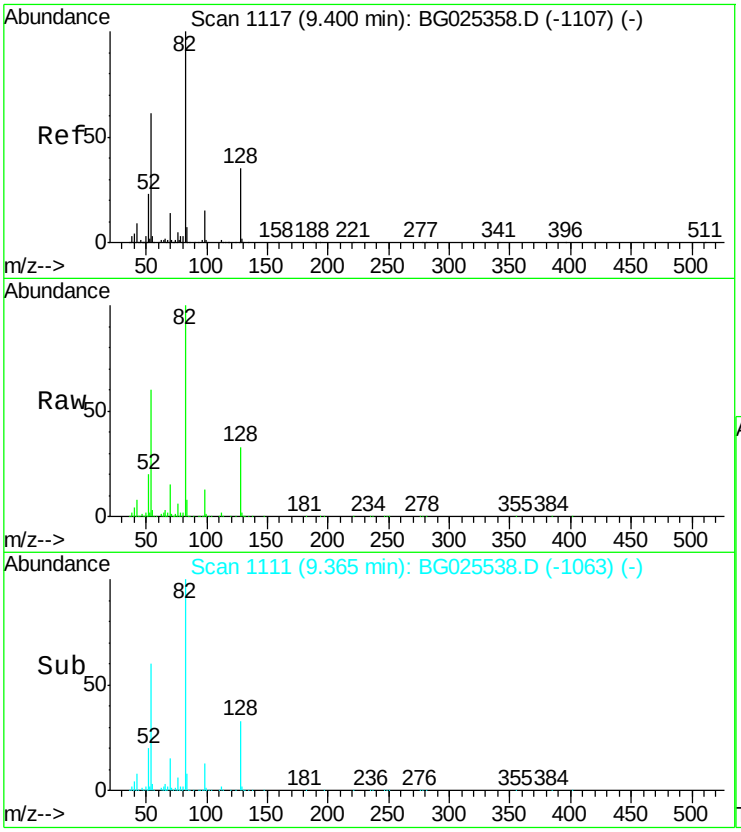


#22
Acetophenone
Concen: 41.26 ng
RT: 9.01 min Scan# 1051
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:105 Resp: 299966

Ion	Ratio	Lower	Upper
105	100		
71	0.6	0.9	1.3#
51	37.9	34.0	51.0
120	17.7	17.3	25.9



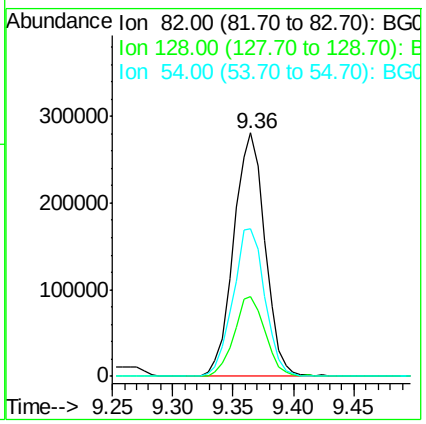


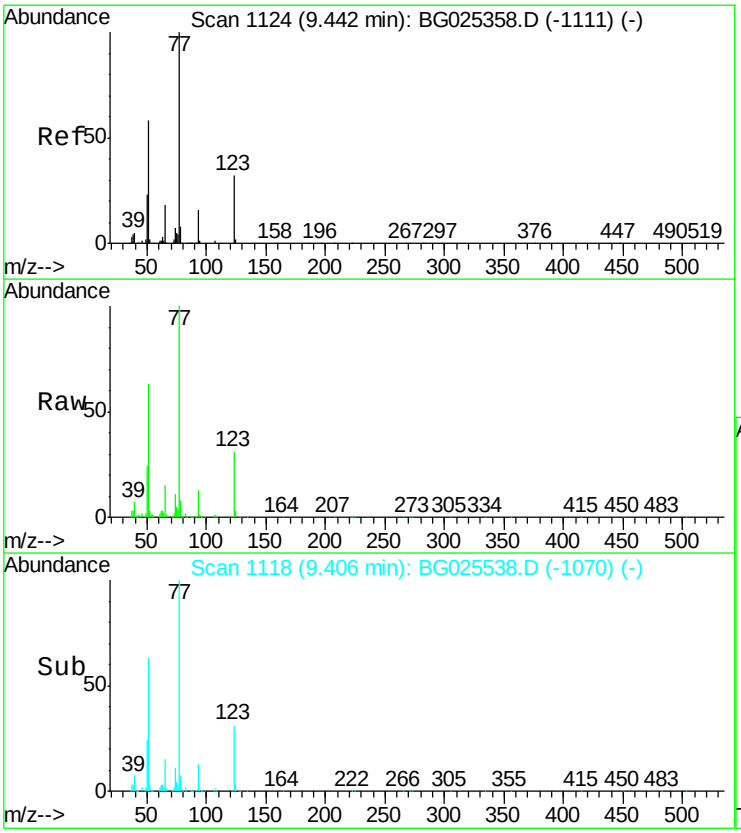
#23
Nitrobenzene-d5
Concen: 86.02 ng
RT: 9.36 min Scan# 1111
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion: 82 Resp: 509550

Ion	Ratio	Lower	Upper
82	100		
128	32.7	26.4	39.6
54	60.4	49.4	74.2

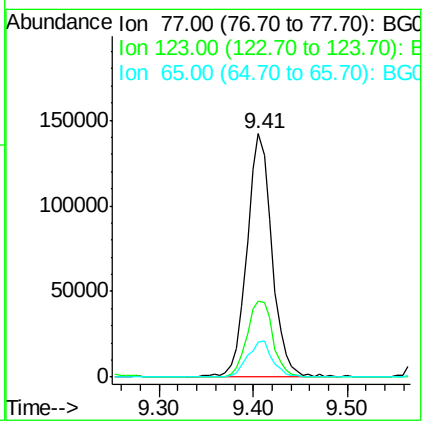


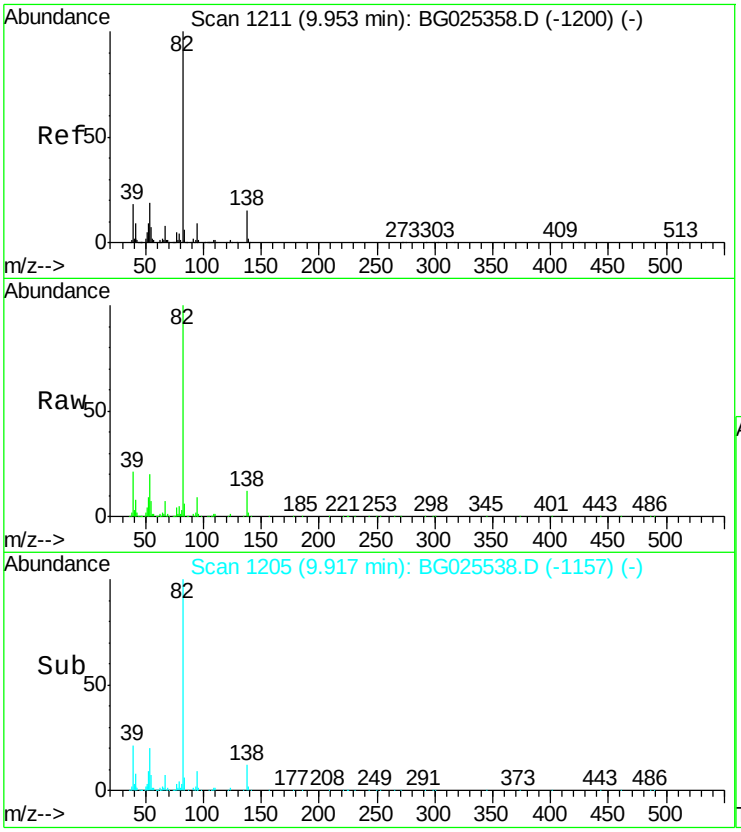


#24
Nitrobenzene
Concen: 40.30 ng
RT: 9.41 min Scan# 1118
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion: 77 Resp: 261839

Ion	Ratio	Lower	Upper
77	100		
123	31.4	26.1	39.1
65	14.6	12.4	18.6



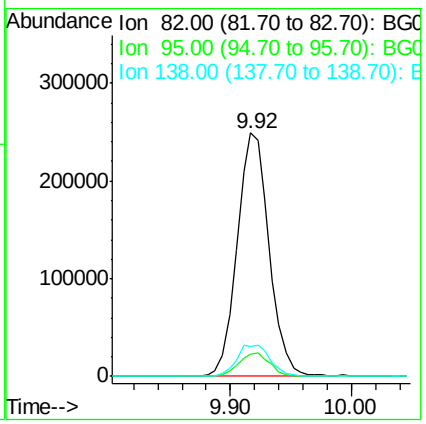


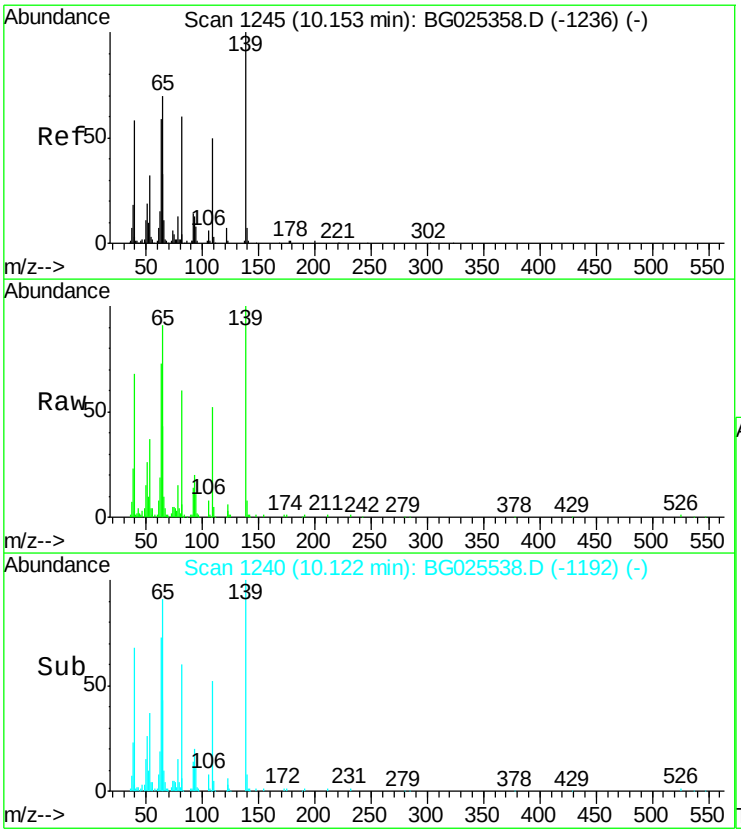
#25
Isophorone
Concen: 42.68 ng
RT: 9.92 min Scan# 1205
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion: 82 Resp: 457792

Ion	Ratio	Lower	Upper
82	100		
95	9.2	7.5	11.3
138	12.2	12.3	18.5#

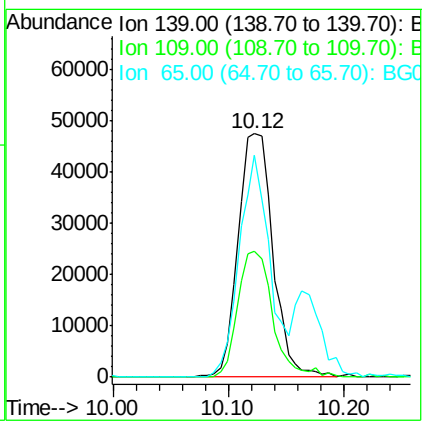


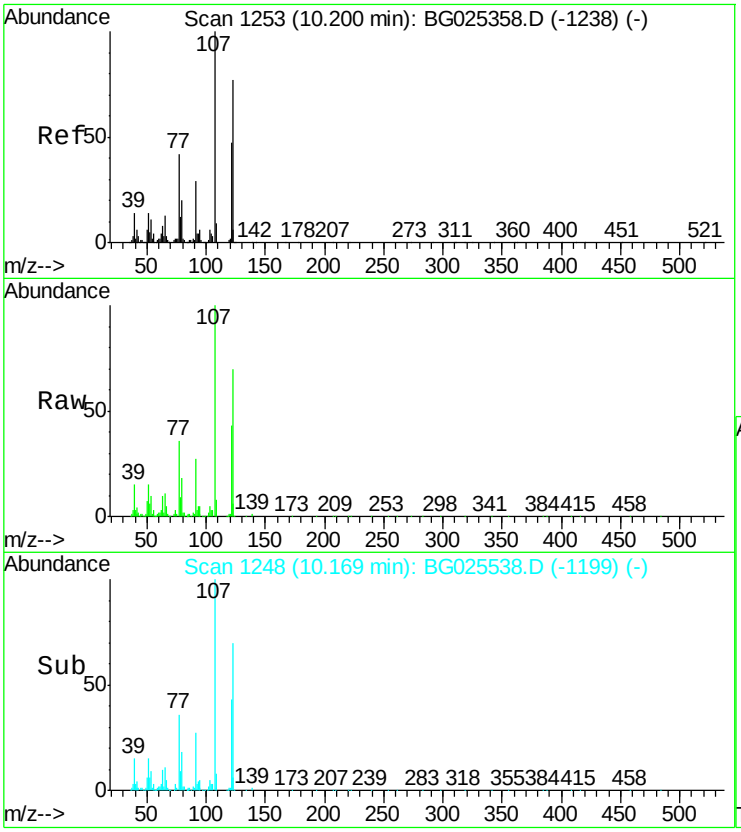


#26
2-Nitrophenol
Concen: 40.26 ng
RT: 10.12 min Scan# 1240
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:139 Resp: 100046

Ion	Ratio	Lower	Upper
139	100		
109	51.9	38.6	58.0
65	91.1	57.1	85.7#



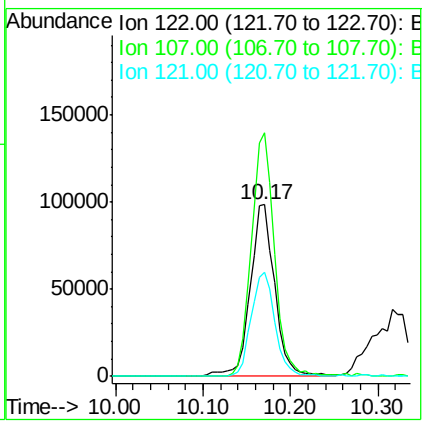


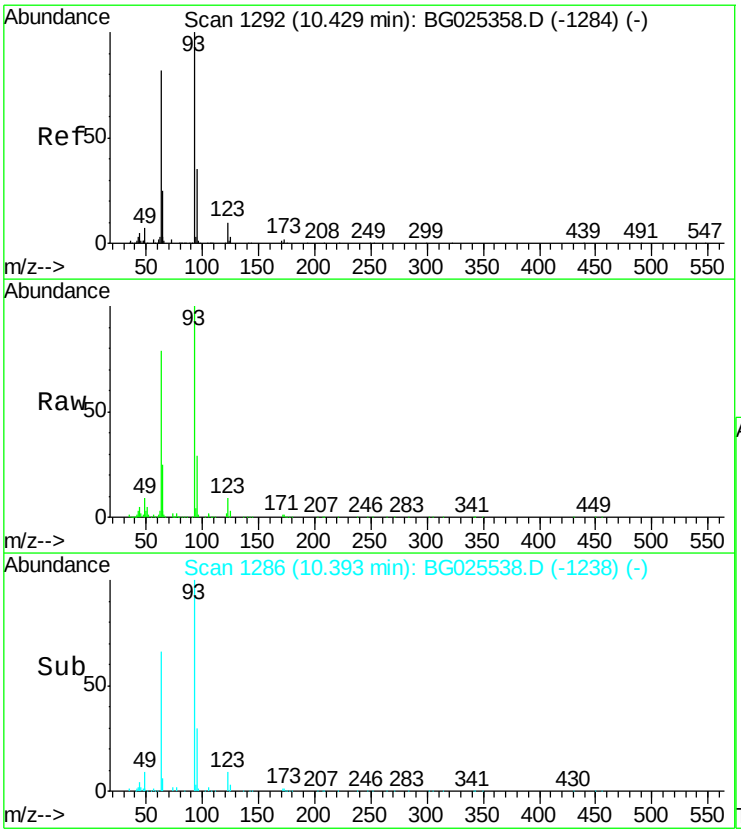
#27
2,4-Dimethylphenol
Concen: 46.18 ng
RT: 10.17 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:122 Resp: 188655

Ion	Ratio	Lower	Upper
122	100		
107	142.0	104.2	156.4
121	60.7	46.0	69.0

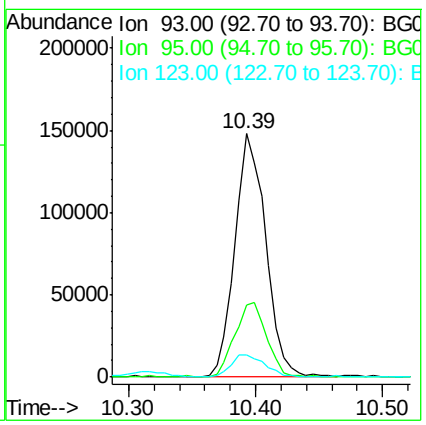


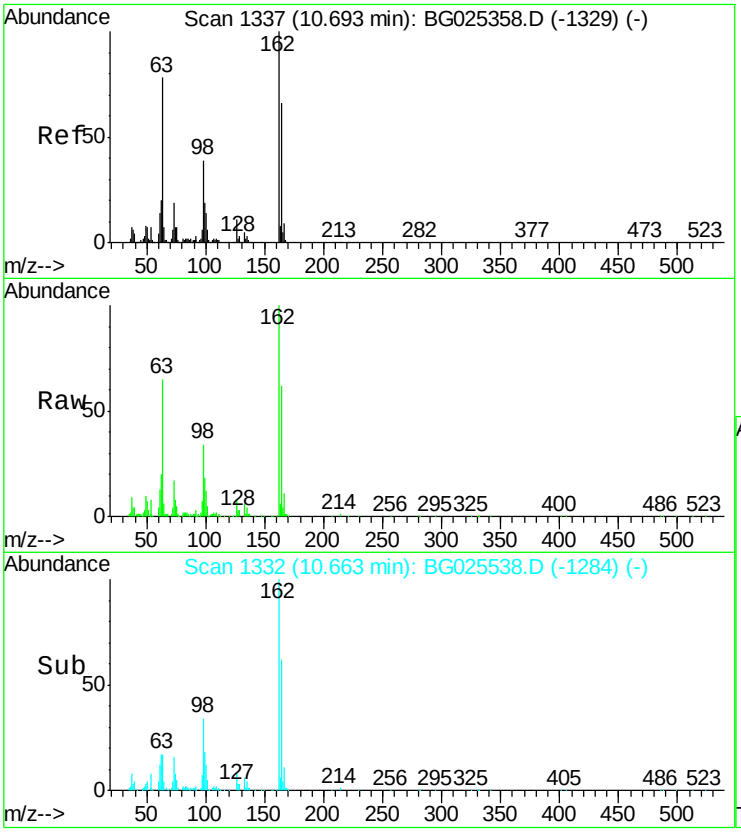


#28
bis(2-Chloroethoxy)methane
Concen: 44.88 ng
RT: 10.39 min Scan# 1286
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion: 93 Resp: 249965

Ion	Ratio	Lower	Upper
93	100		
95	29.4	25.7	38.5
123	9.3	8.3	12.5



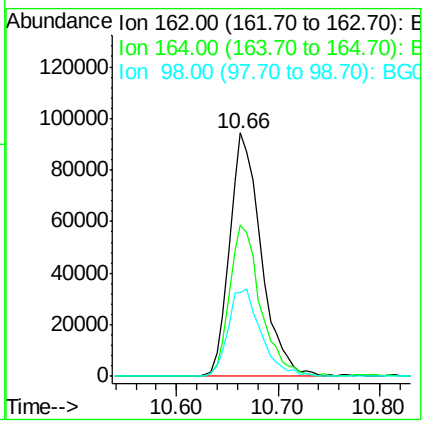


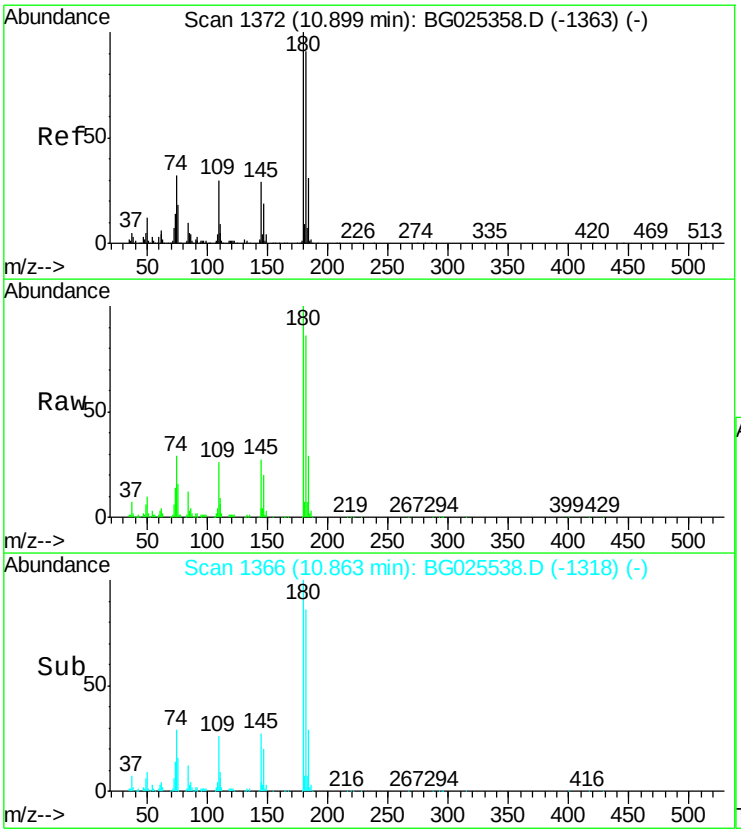
#29
2,4-Dichlorophenol
Concen: 46.61 ng
RT: 10.66 min Scan# 1332
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:162 Resp: 203760

Ion	Ratio	Lower	Upper
162	100		
164	62.1	42.4	82.4
98	34.3	20.3	60.3

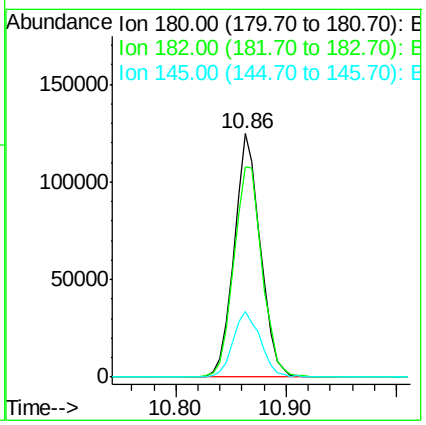


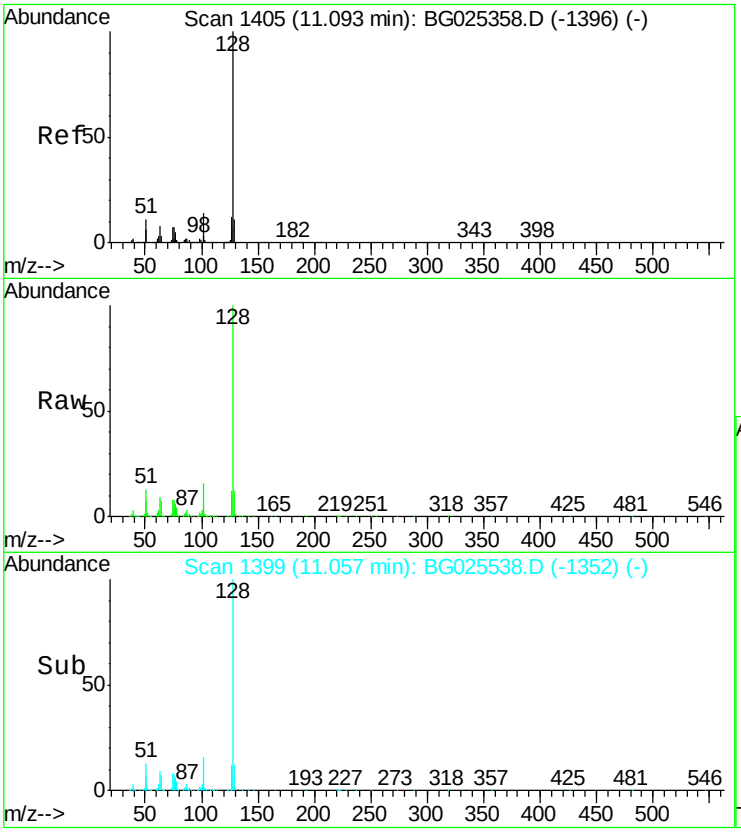


#30
1,2,4-Trichlorobenzene
Concen: 39.27 ng
RT: 10.86 min Scan# 1366
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:180 Resp: 207410

Ion	Ratio	Lower	Upper
180	100		
182	86.4	77.0	115.4
145	26.8	23.4	35.0



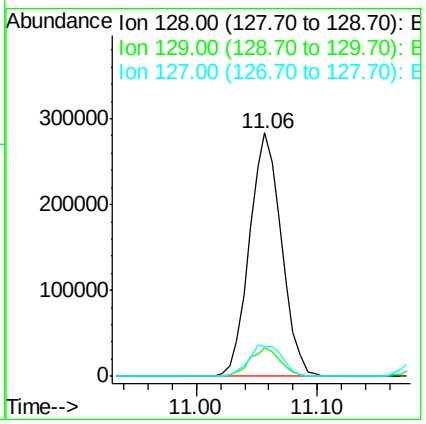


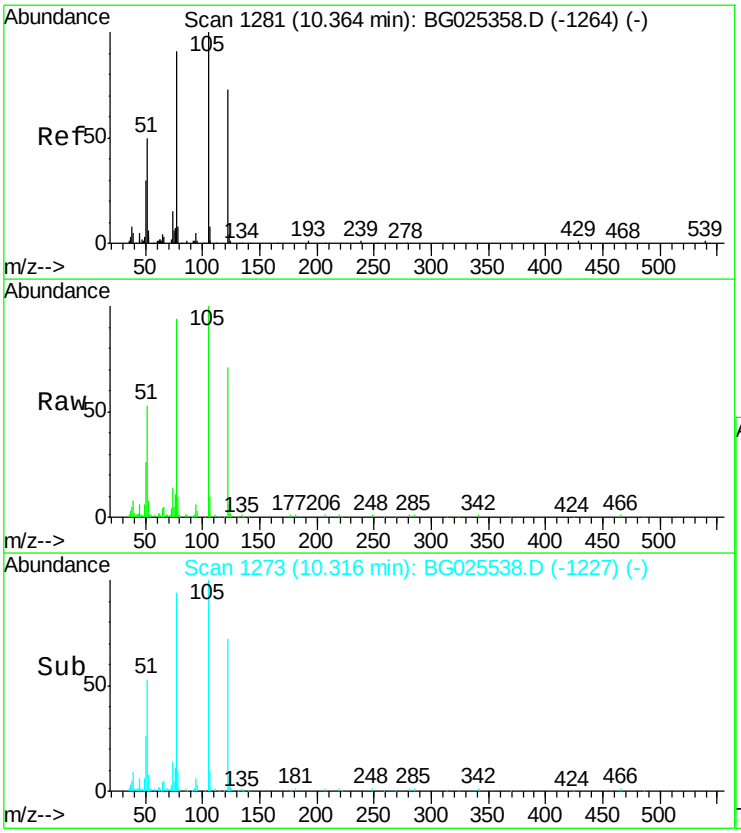
#31
Naphthalene
Concen: 40.06 ng
RT: 11.06 min Scan# 1399
Delta R.T. -0.03 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:128 Resp: 523474

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.3	13.9
127	12.2	11.4	17.0

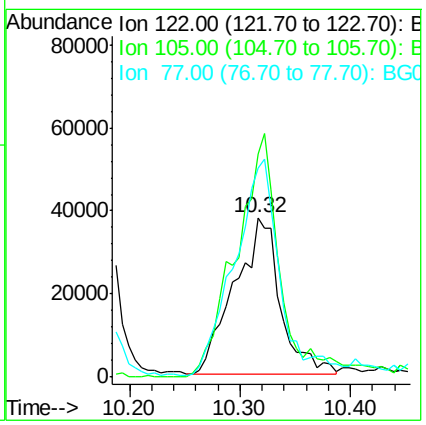


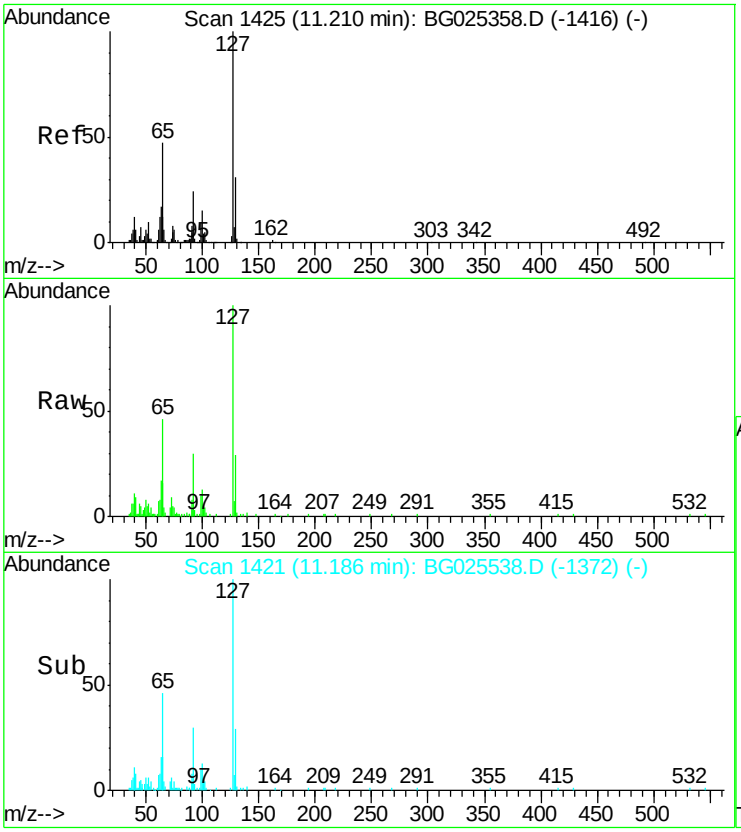


#32
Benzoic acid
Concen: 33.38 ng
RT: 10.32 min Scan# 1273
Delta R.T. -0.03 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:122 Resp: 109654

Ion	Ratio	Lower	Upper
122	100		
105	140.0	120.1	160.1
77	131.1	104.6	144.6



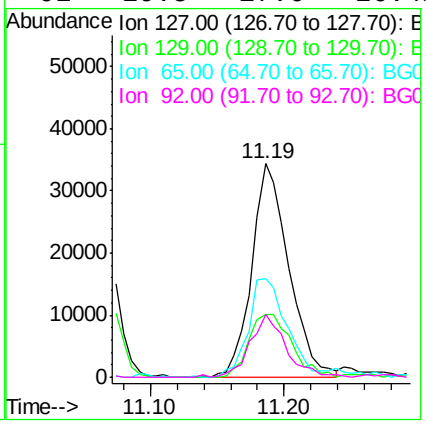


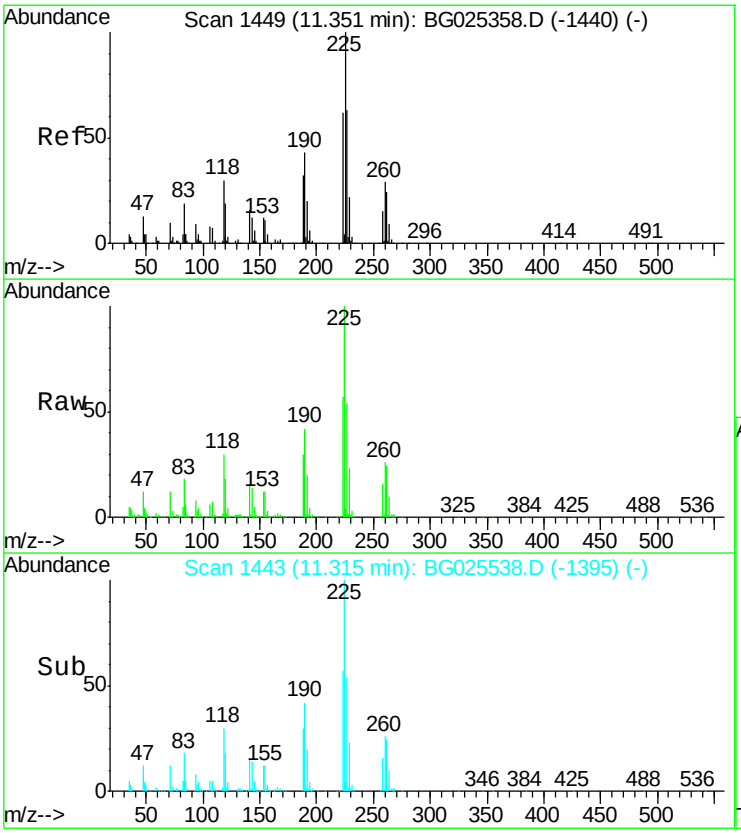
#33
4-Chloroaniline
Concen: 11.97 ng
RT: 11.19 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:127 Resp: 65770

Ion	Ratio	Lower	Upper
127	100		
129	29.4	23.6	35.4
65	46.2	37.7	56.5
92	29.5	17.6	26.4#

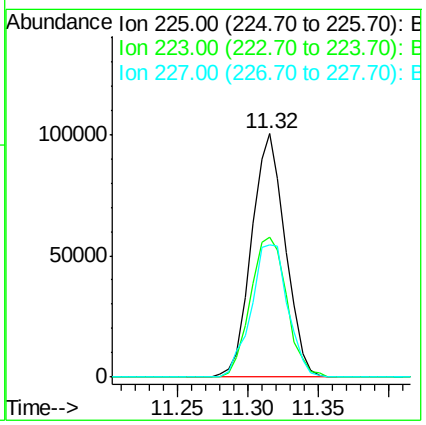


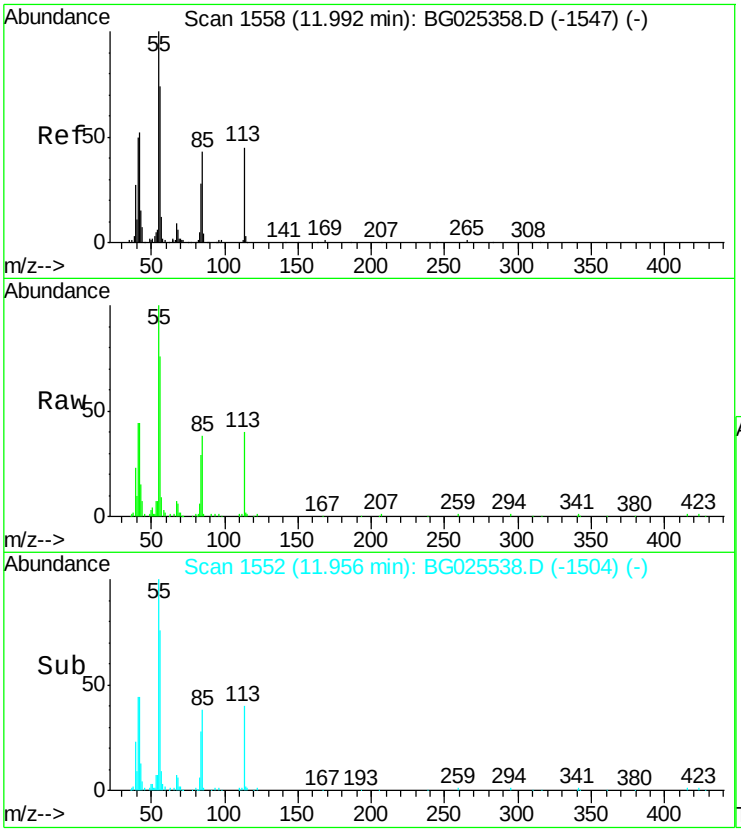


#34
Hexachlorobutadiene
Concen: 38.99 ng
RT: 11.32 min Scan# 1443
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:225 Resp: 168100

Ion	Ratio	Lower	Upper
225	100		
223	57.5	50.7	76.1
227	55.9	49.0	73.6



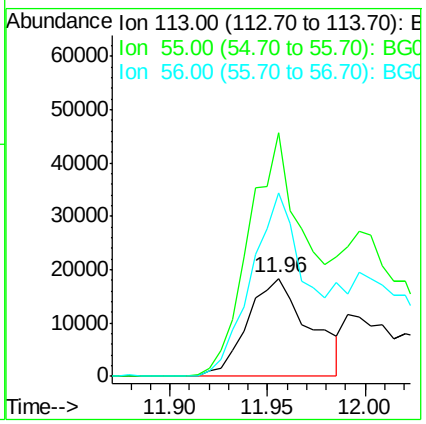


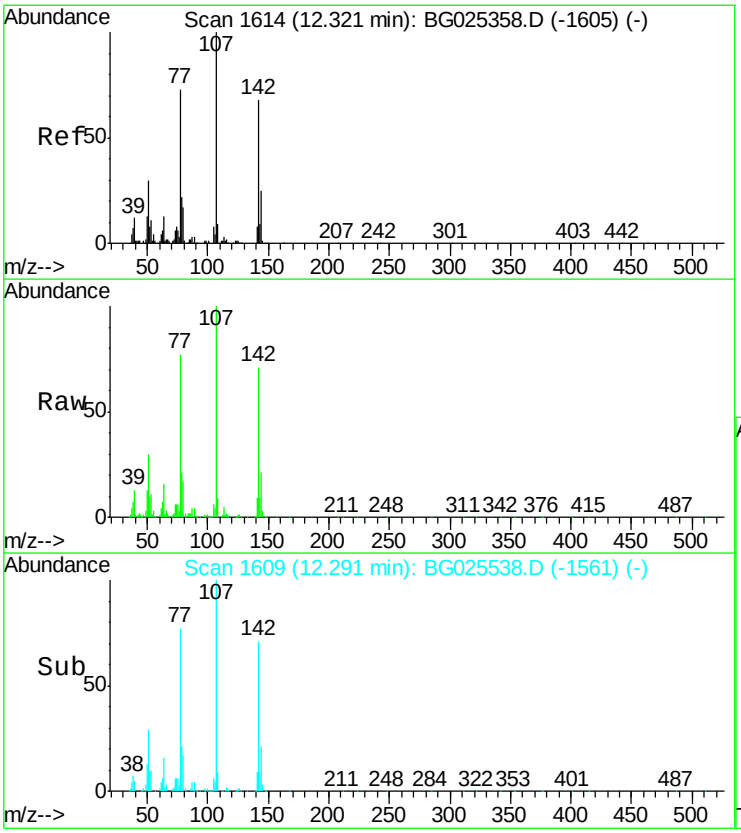
#35
Caprolactam
Concen: 24.51 ng
RT: 11.96 min Scan# 1552
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:113 Resp: 40260

Ion	Ratio	Lower	Upper
113	100		
55	247.8	198.6	238.6#
56	187.3	140.4	180.4#

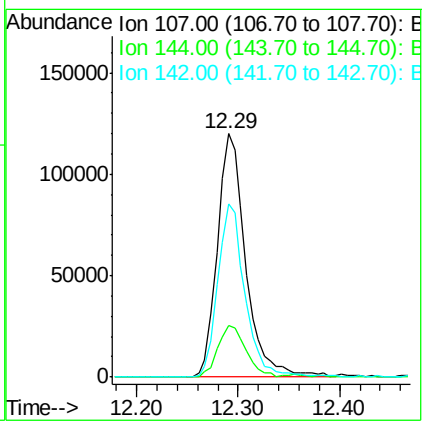


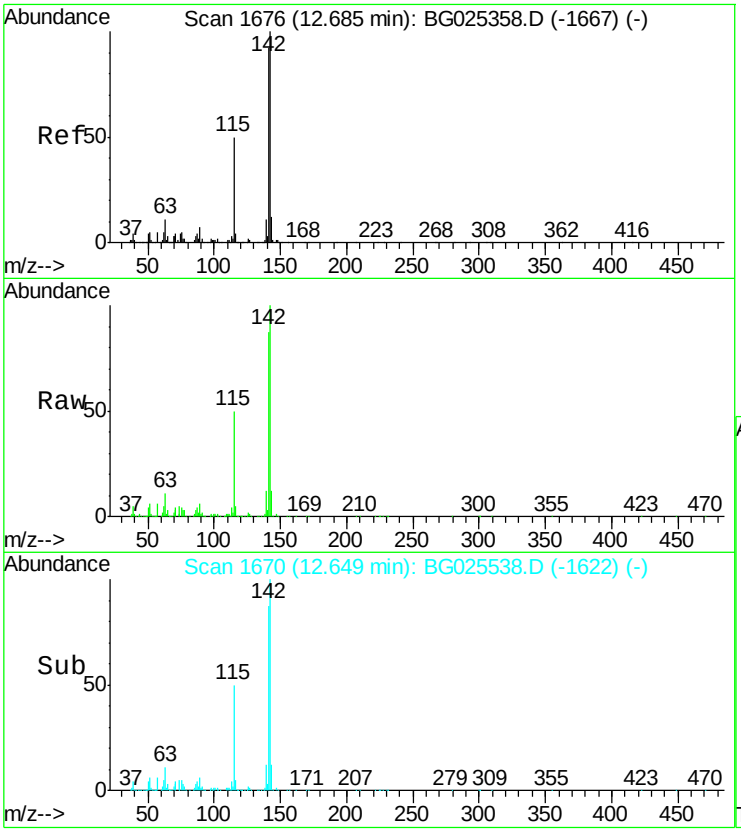


#36
4-Chloro-3-methylphenol
Concen: 43.18 ng
RT: 12.29 min Scan# 1609
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:107 Resp: 232983

Ion	Ratio	Lower	Upper
107	100		
144	21.4	17.4	26.0
142	70.9	54.1	81.1



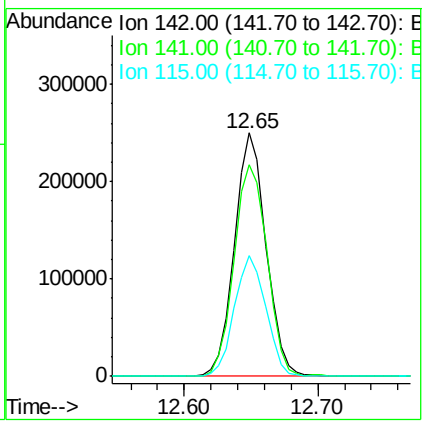


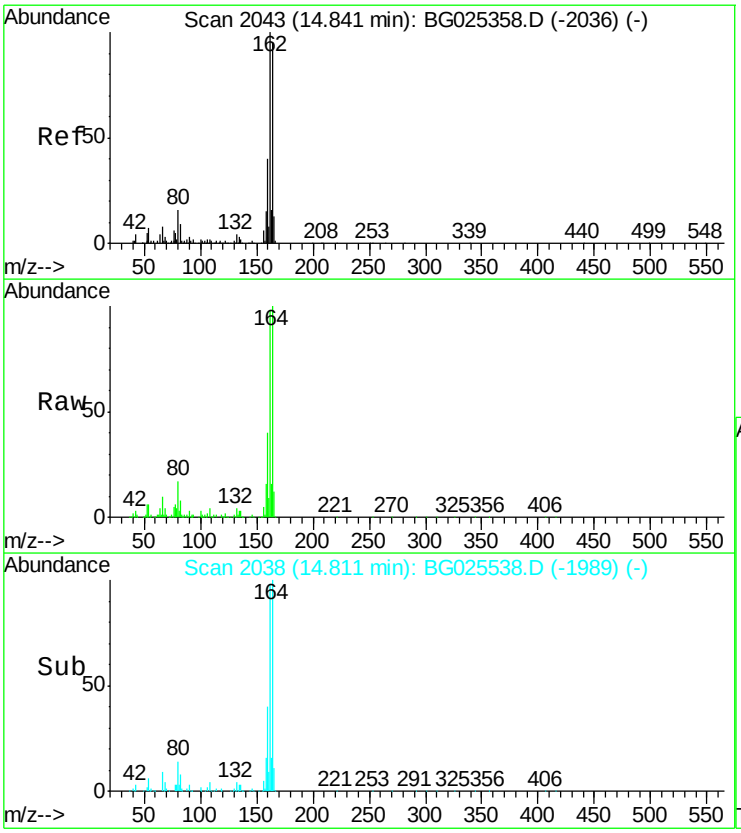
#37
2-Methylnaphthalene
Concen: 42.25 ng
RT: 12.65 min Scan# 1670
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:142 Resp: 409223

Ion	Ratio	Lower	Upper
142	100		
141	87.0	70.4	105.6
115	49.6	35.5	53.3

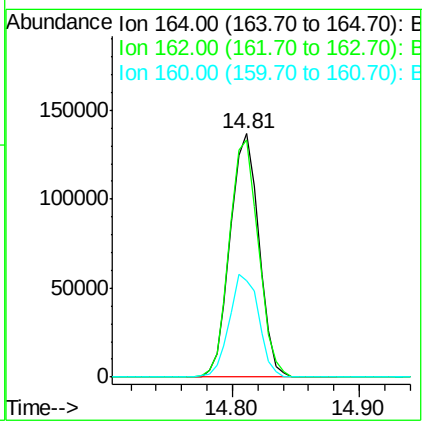


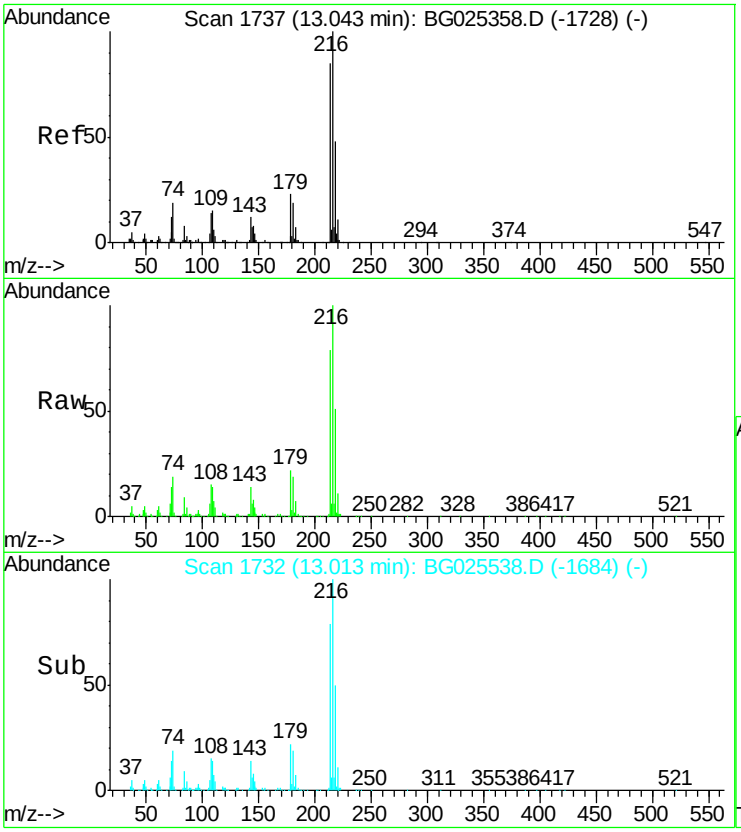


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.81 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:164 Resp: 214181

Ion	Ratio	Lower	Upper
164	100		
162	97.5	85.1	127.7
160	39.8	34.7	52.1



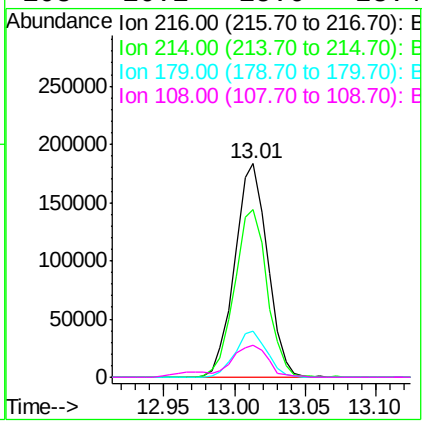


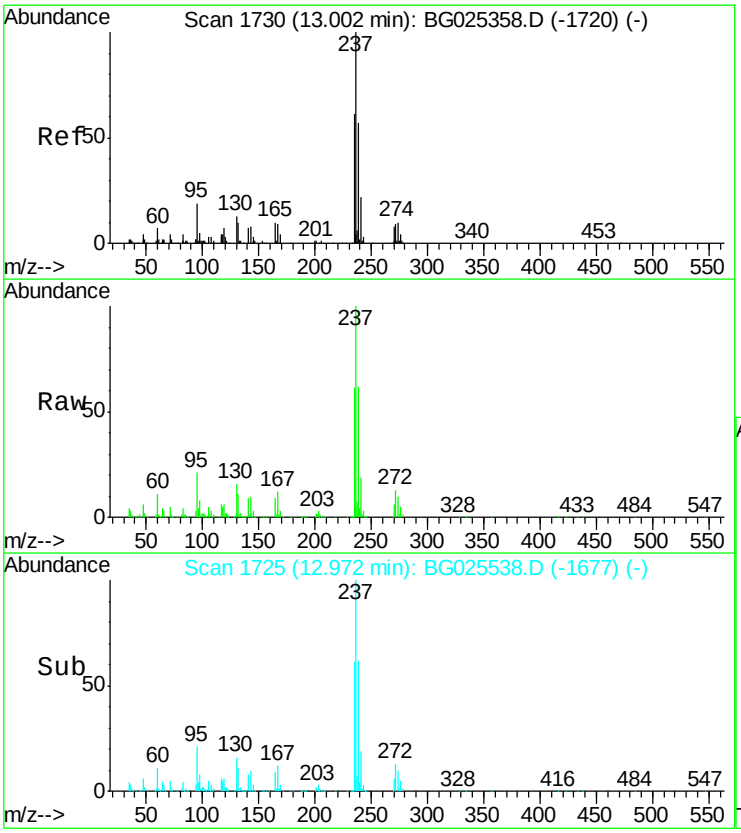
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.23 ng
RT: 13.01 min Scan# 1732
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:216 Resp: 298622

Ion	Ratio	Lower	Upper
216	100		
214	78.1	64.4	96.6
179	20.9	17.4	26.0
108	16.1	15.6	23.4

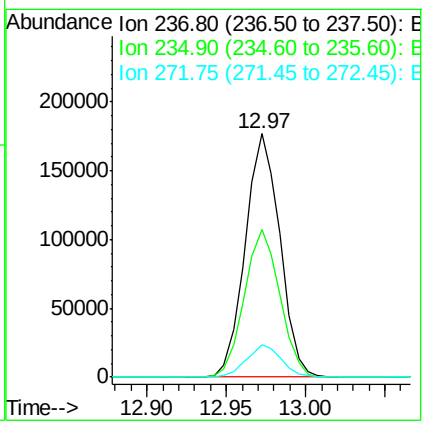


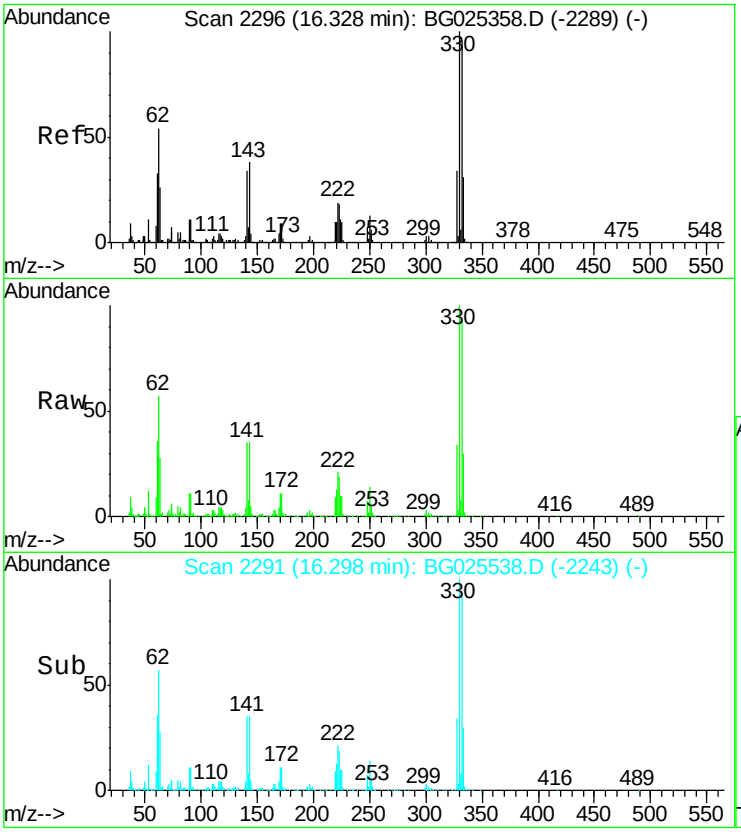


#40
Hexachlorocyclopentadiene
Concen: 101.08 ng
RT: 12.97 min Scan# 1725
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:237 Resp: 267565

Ion	Ratio	Lower	Upper
237	100		
235	60.8	39.4	79.4
272	13.4	0.0	32.0



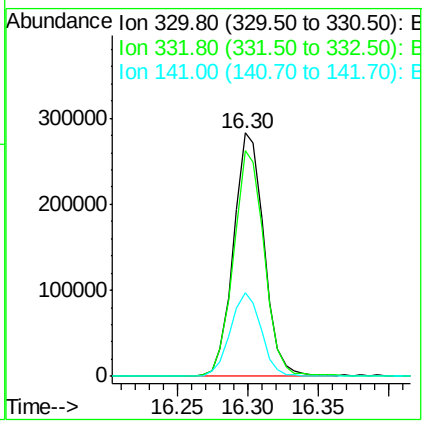


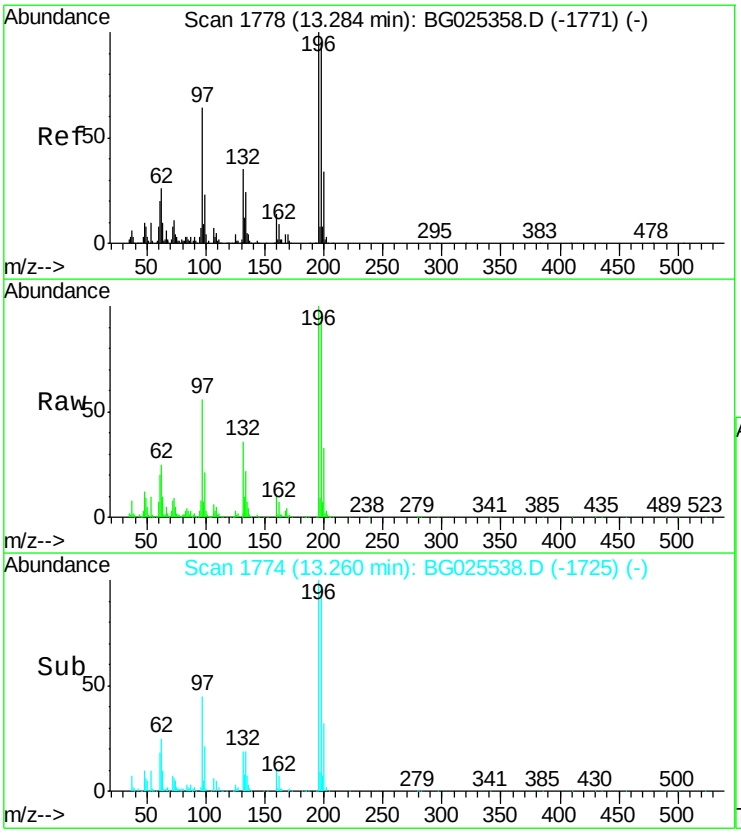
#41
2,4,6-Tribromophenol
Concen: 123.50 ng
RT: 16.30 min Scan# 2291
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:330 Resp: 425844

Ion	Ratio	Lower	Upper
330	100		
332	93.4	77.3	115.9
141	34.8	32.1	48.1

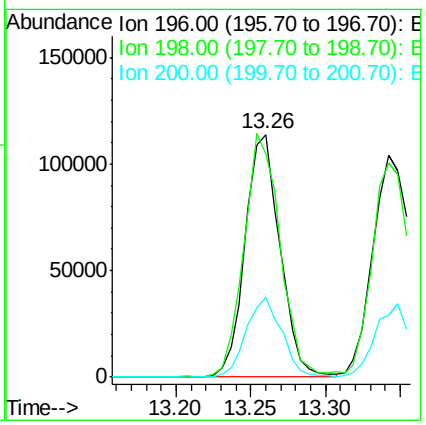


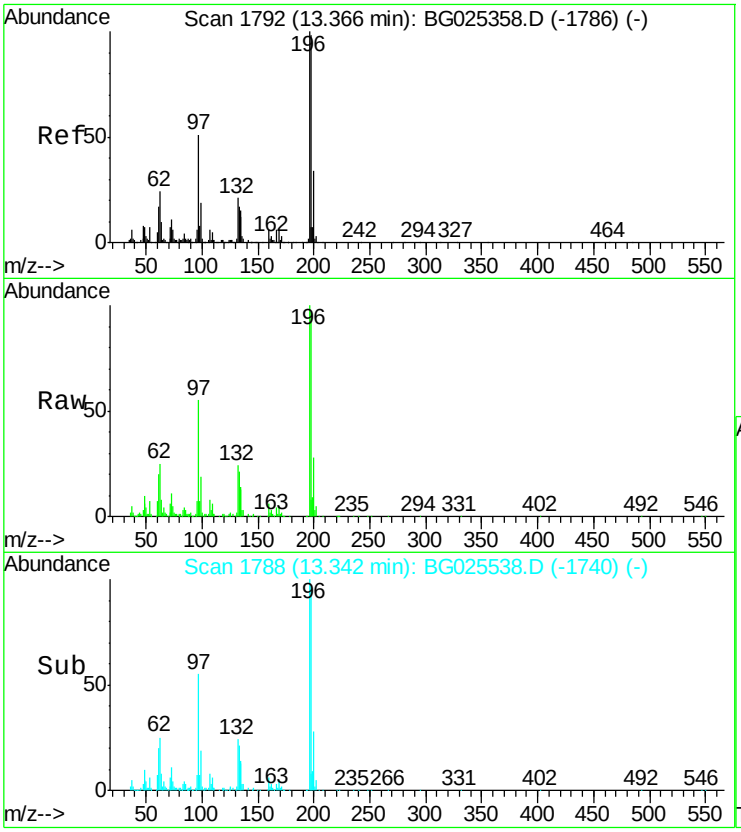


#42
2,4,6-Trichlorophenol
Concen: 41.35 ng
RT: 13.26 min Scan# 1774
Delta R.T. -0.01 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:196 Resp: 184129

Ion	Ratio	Lower	Upper
196	100		
198	92.1	81.4	122.2
200	33.0	27.0	40.6



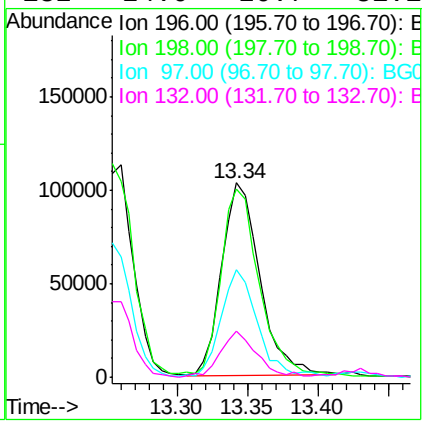


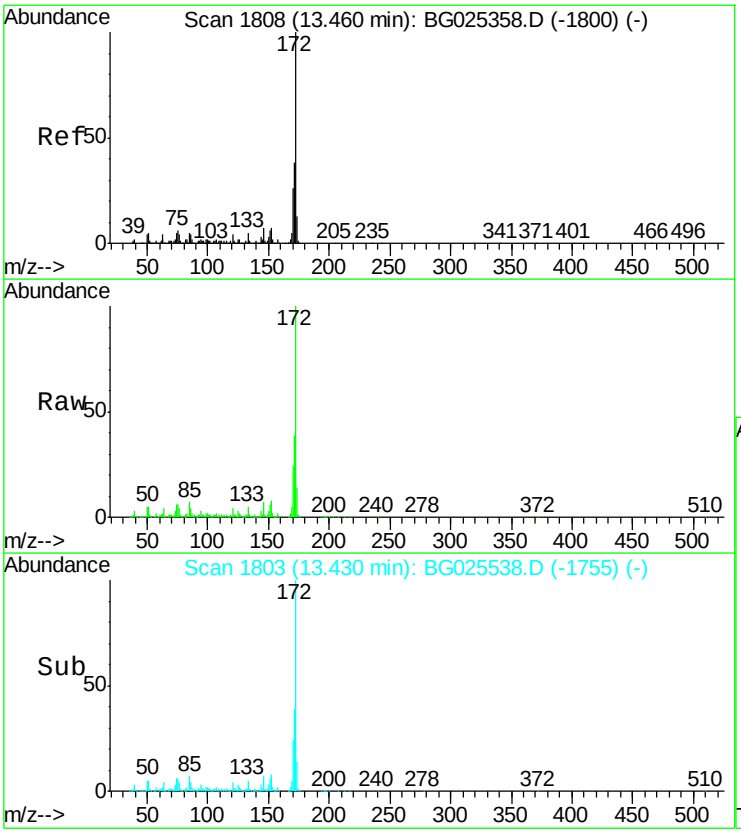
#43
2,4,5-Trichlorophenol
Concen: 41.70 ng
RT: 13.34 min Scan# 1788
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:196 Resp: 194346

Ion	Ratio	Lower	Upper
196	100		
198	97.0	79.9	119.9
97	55.3	45.4	68.0
132	24.0	20.7	31.1

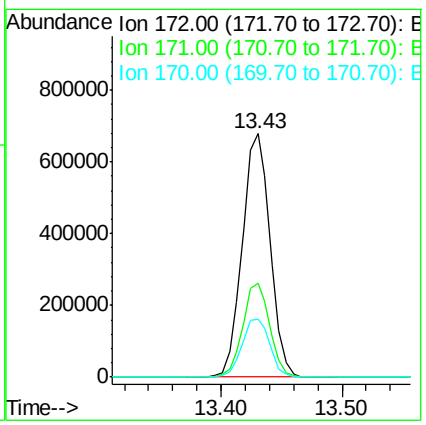


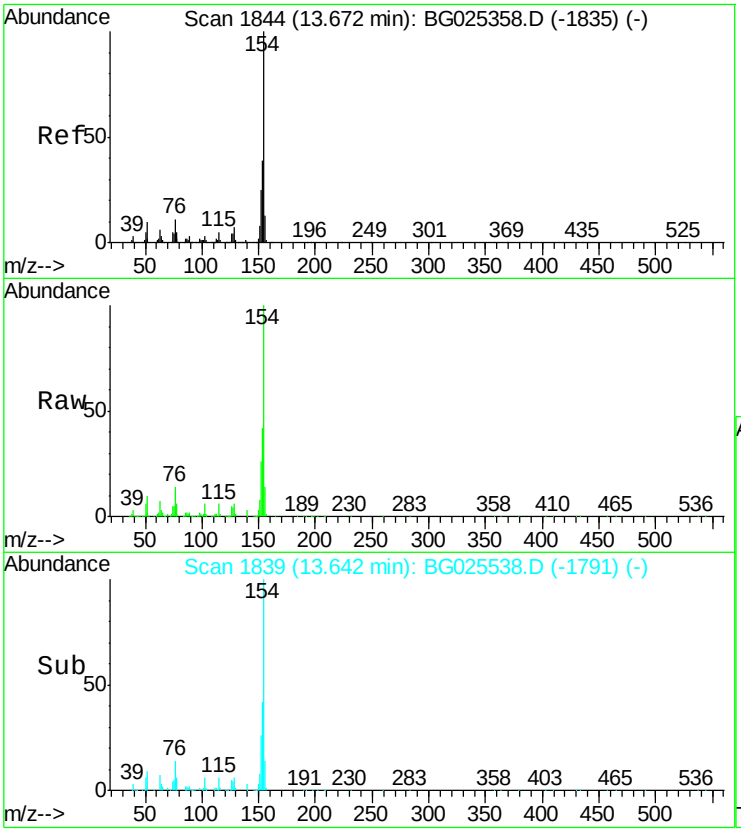


#44
2-Fluorobiphenyl
Concen: 82.28 ng
RT: 13.43 min Scan# 1803
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:172 Resp: 1088480

Ion	Ratio	Lower	Upper
172	100		
171	38.7	32.2	48.2
170	23.8	21.8	32.6



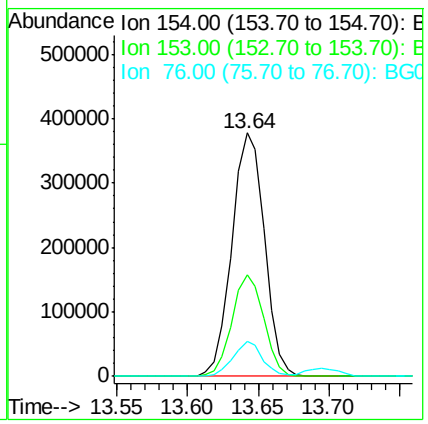


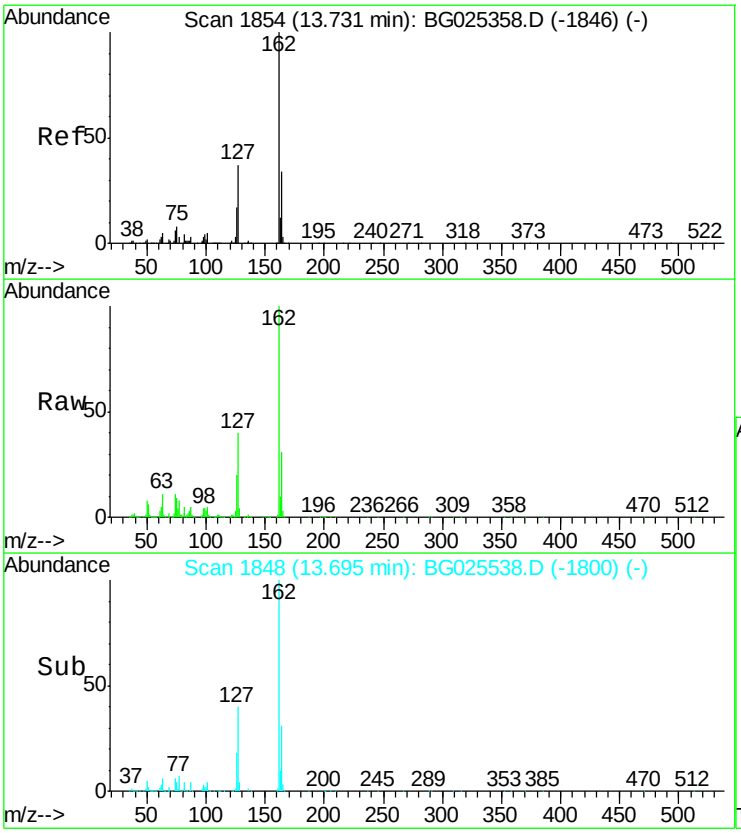
#45
1,1'-Biphenyl
Concen: 42.06 ng
RT: 13.64 min Scan# 1839
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:154 Resp: 605950

Ion	Ratio	Lower	Upper
154	100		
153	41.7	23.0	63.0
76	14.4	0.0	33.5

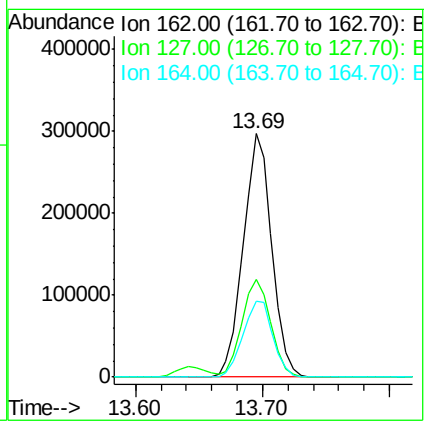


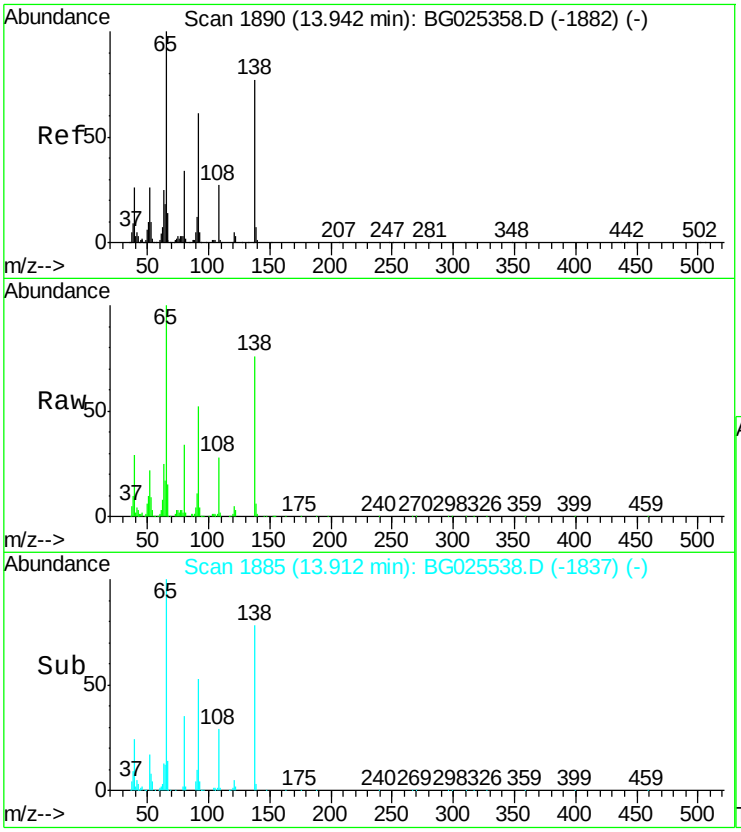


#46
2-Chloronaphthalene
Concen: 41.03 ng
RT: 13.69 min Scan# 1848
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:162 Resp: 461769

Ion	Ratio	Lower	Upper
162	100		
127	40.1	32.2	48.4
164	31.0	27.3	40.9



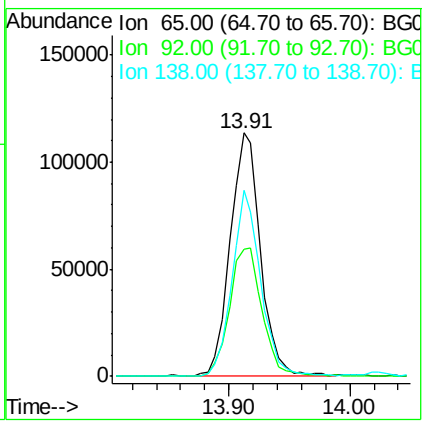


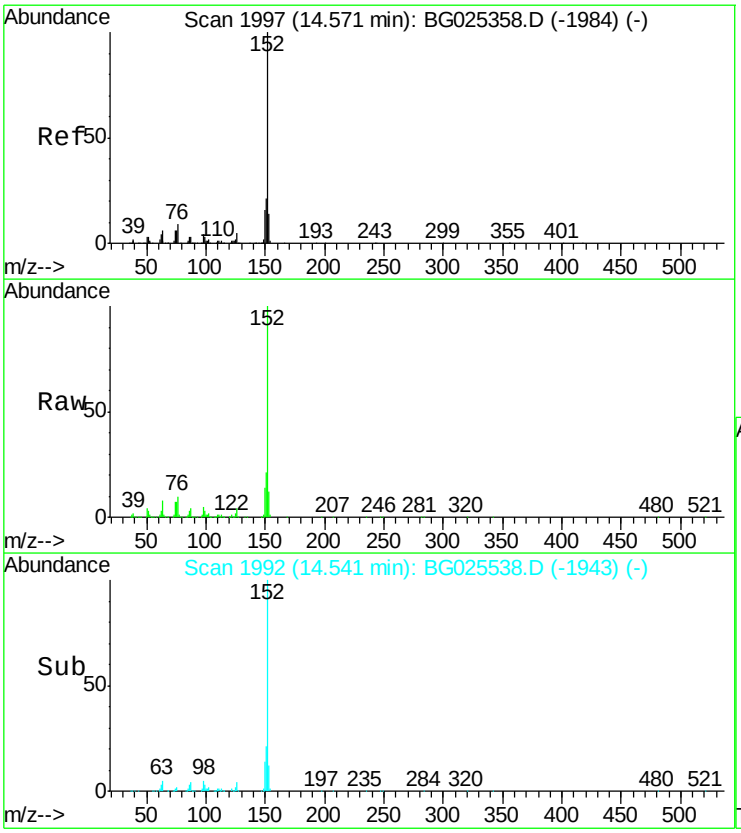
#47
2-Nitroaniline
Concen: 41.40 ng
RT: 13.91 min Scan# 1885
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion: 65 Resp: 196684

Ion	Ratio	Lower	Upper
65	100		
92	52.4	49.0	73.4
138	76.2	58.6	87.8

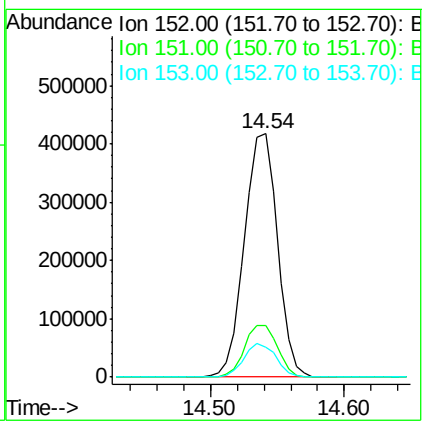


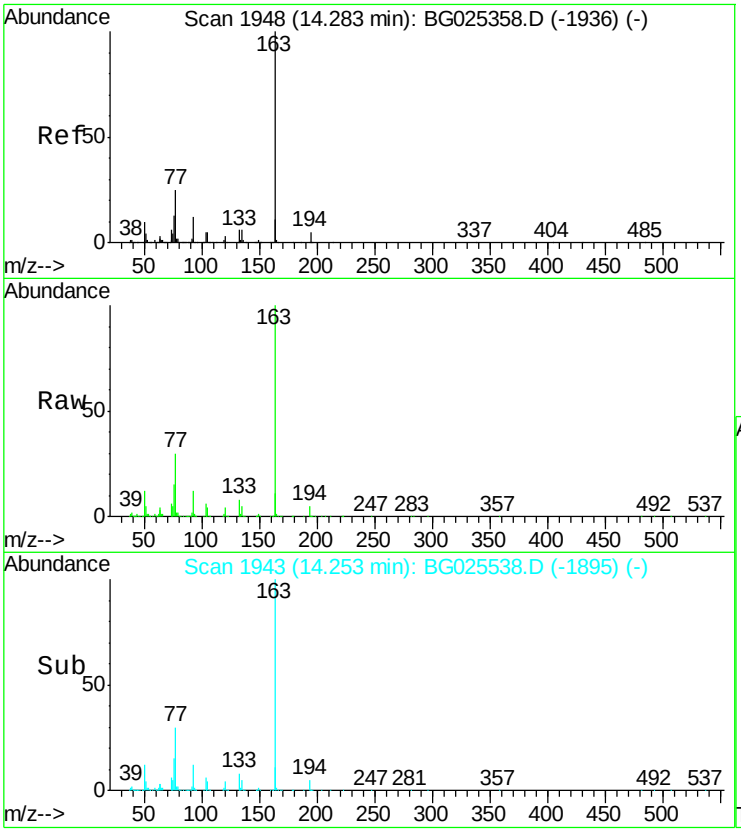


#48
Acenaphthylene
Concen: 40.79 ng
RT: 14.54 min Scan# 1992
Delta R.T. -0.01 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:152 Resp: 711462

Ion	Ratio	Lower	Upper
152	100		
151	21.1	18.2	27.2
153	12.3	11.3	16.9



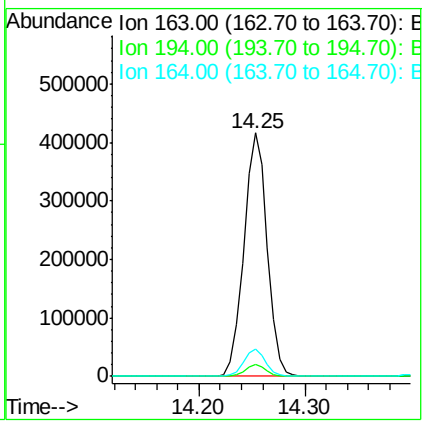


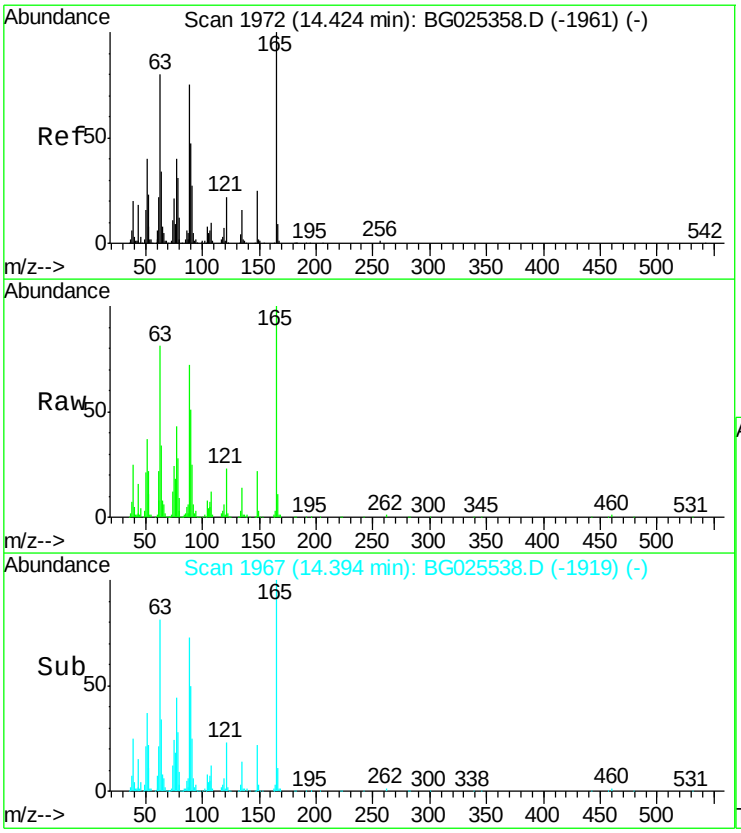
#49
Dimethylphthalate
Concen: 40.57 ng
RT: 14.25 min Scan# 1943
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:163 Resp: 633475

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.8	5.6
164	11.4	9.3	13.9

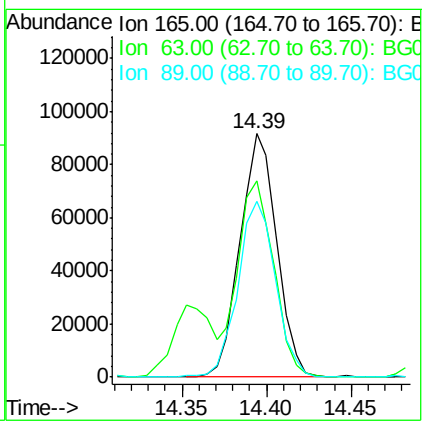


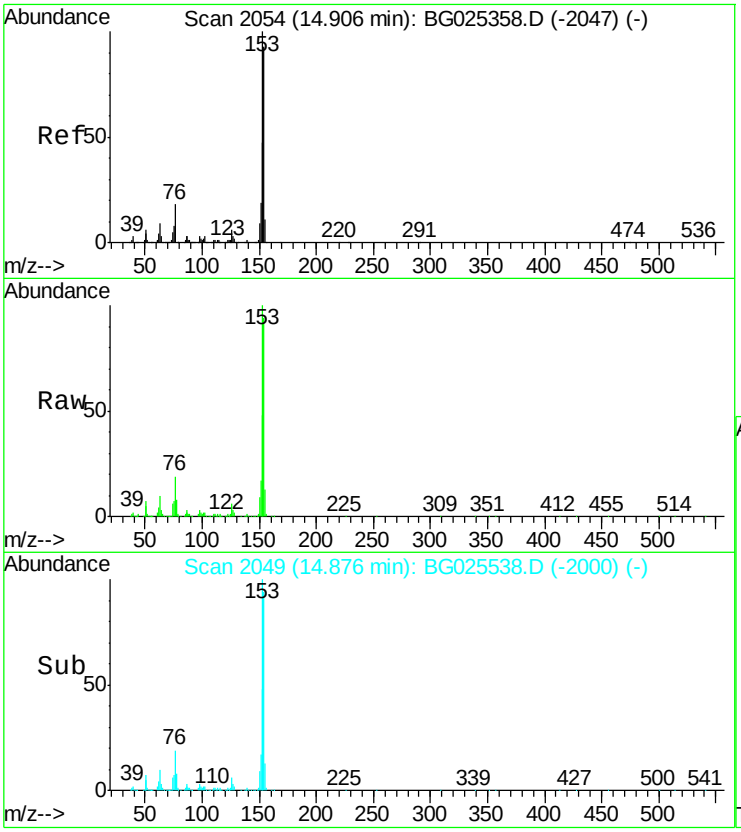


#50
2,6-Dinitrotoluene
Concen: 40.65 ng
RT: 14.39 min Scan# 1967
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:165 Resp: 138656

Ion	Ratio	Lower	Upper
165	100		
63	80.6	63.9	95.9
89	72.4	58.6	88.0



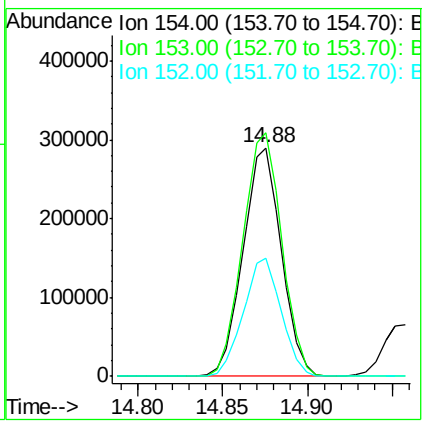


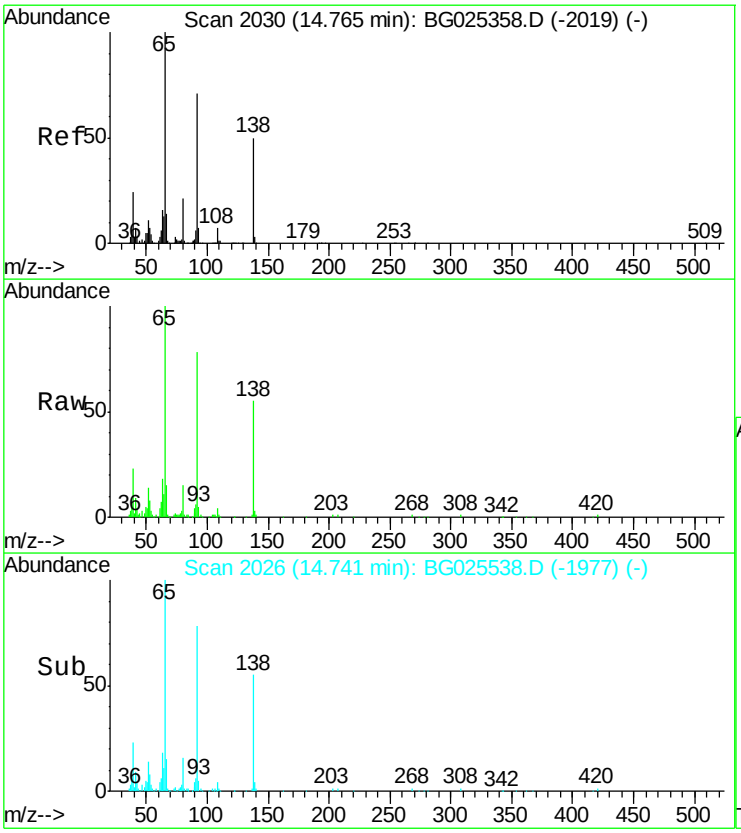
#51
Acenaphthene
Concen: 39.91 ng
RT: 14.88 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:154 Resp: 455358

Ion	Ratio	Lower	Upper
154	100		
153	106.5	87.8	131.6
152	51.6	42.2	63.4

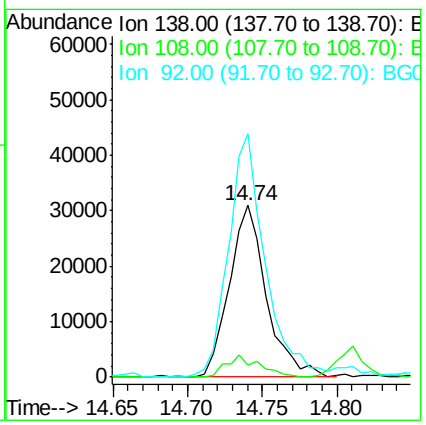


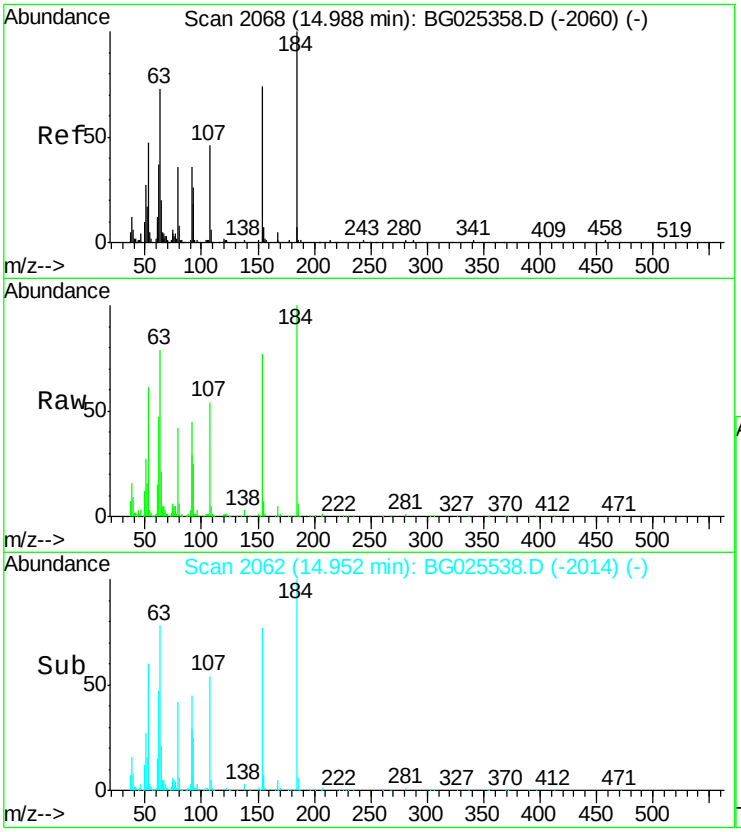


#52
3-Nitroaniline
Concen: 16.32 ng
RT: 14.74 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:138 Resp: 53511

Ion	Ratio	Lower	Upper
138	100		
108	7.0	10.9	16.3#
92	141.6	115.3	172.9



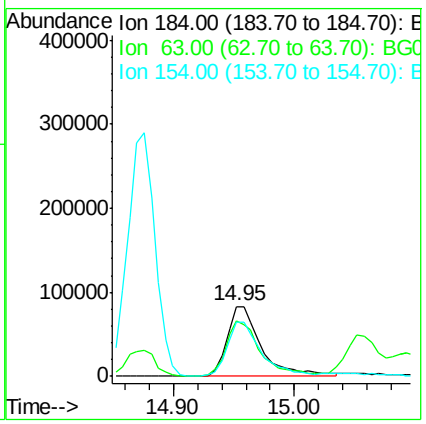


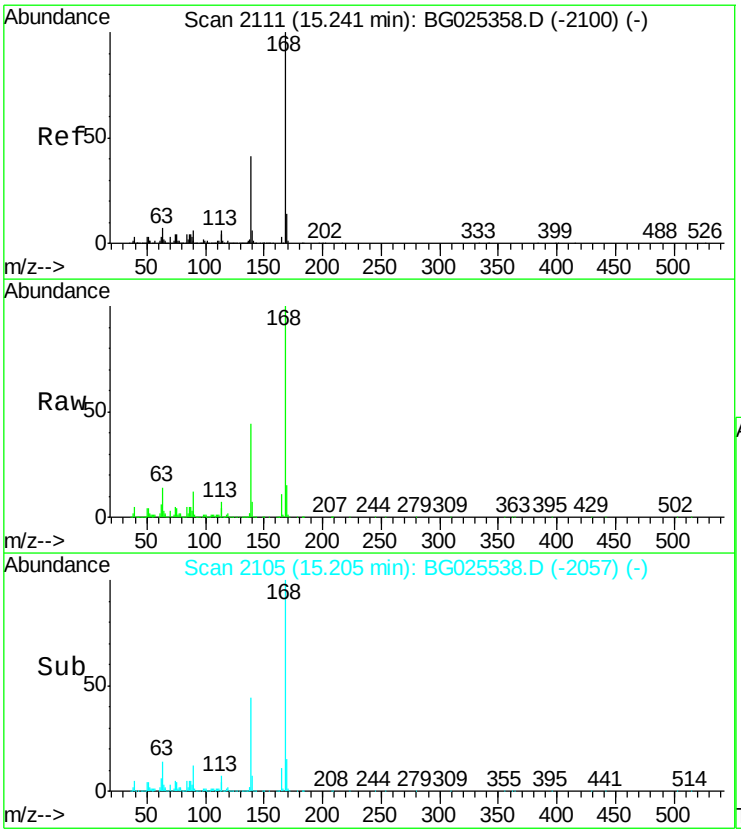
#53
2,4-Dinitrophenol
Concen: 73.01 ng
RT: 14.95 min Scan# 2062
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:184 Resp: 162250

Ion	Ratio	Lower	Upper
184	100		
63	79.2	52.7	79.1#
154	77.4	57.3	85.9

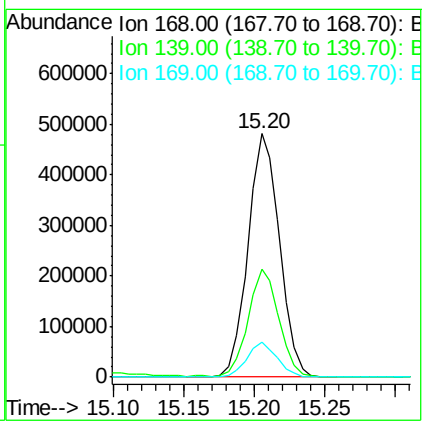


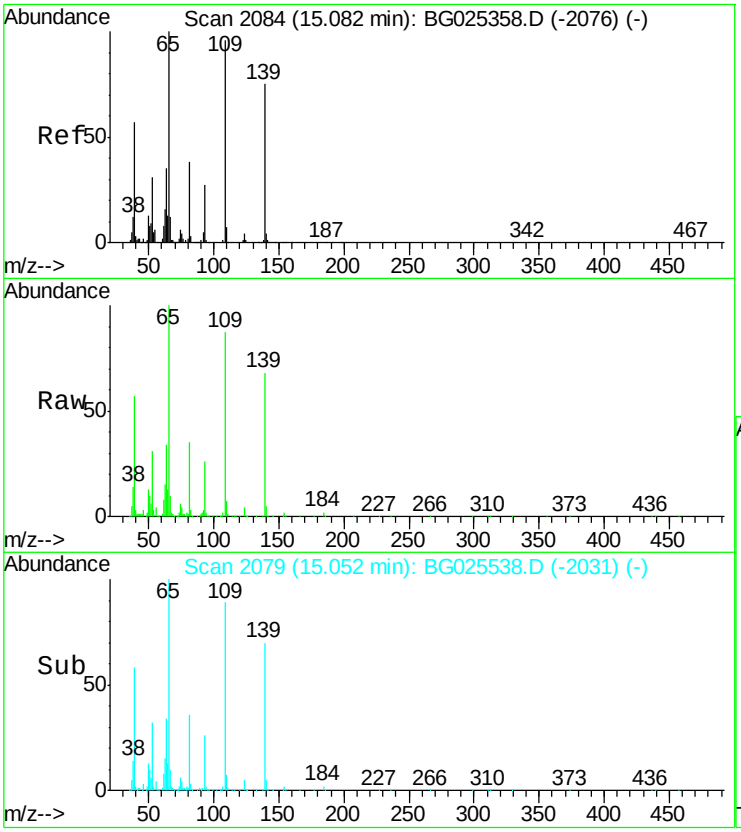


#54
Dibenzofuran
Concen: 41.73 ng
RT: 15.20 min Scan# 2105
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:168 Resp: 752613

Ion	Ratio	Lower	Upper
168	100		
139	44.4	35.3	52.9
169	14.5	11.5	17.3



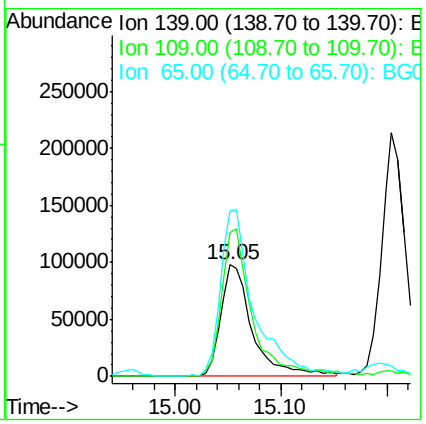


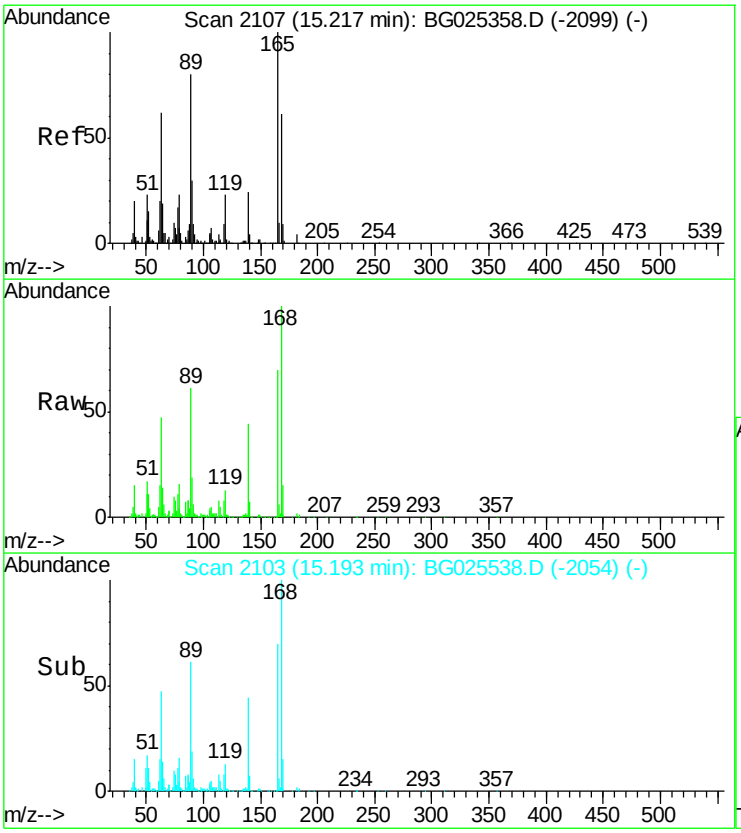
#55
4-Nitrophenol
Concen: 82.65 ng
RT: 15.05 min Scan# 2079
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:139 Resp: 202422

Ion	Ratio	Lower	Upper
139	100		
109	128.3	101.2	141.2
65	147.7	135.3	175.3

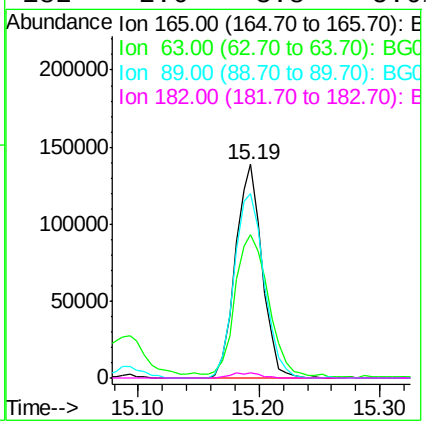


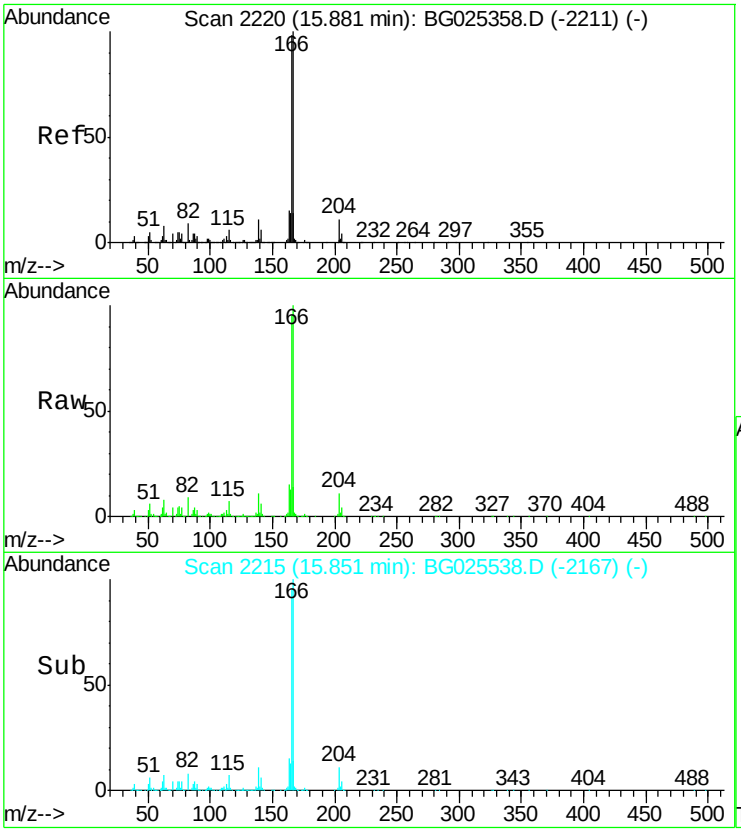


#56
2,4-Dinitrotoluene
Concen: 42.76 ng
RT: 15.19 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:165 Resp: 212376

Ion	Ratio	Lower	Upper
165	100		
63	67.0	44.0	66.0#
89	86.6	67.3	100.9
182	2.6	3.8	5.6#



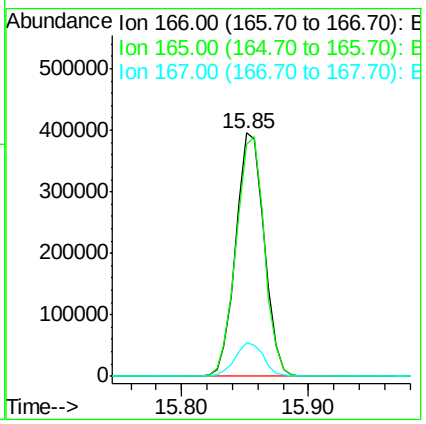


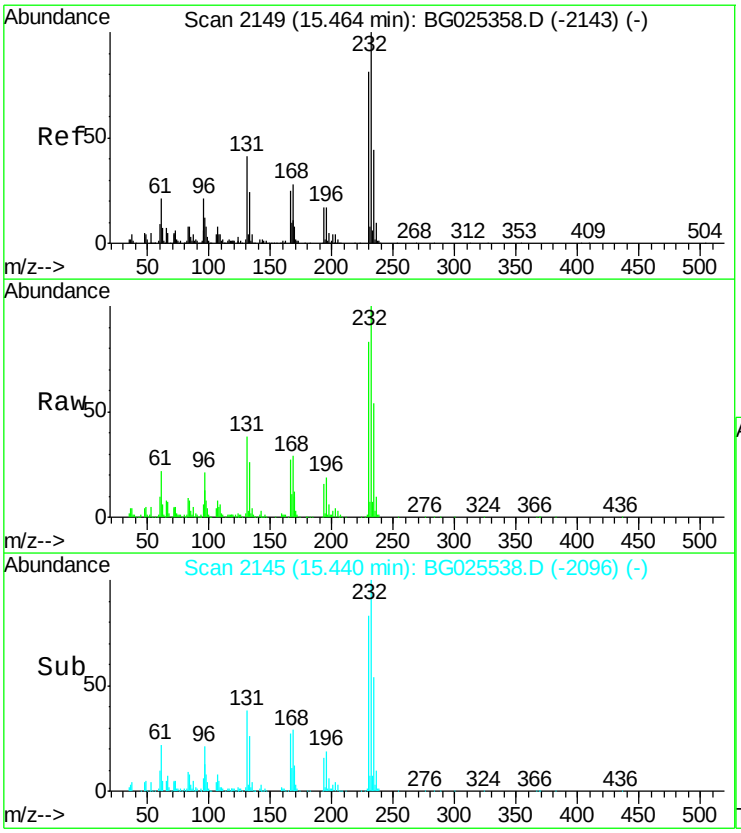
#57
Fluorene
Concen: 40.44 ng
RT: 15.85 min Scan# 2215
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:166 Resp: 610655

Ion	Ratio	Lower	Upper
166	100		
165	95.2	78.6	117.8
167	13.9	11.6	17.4

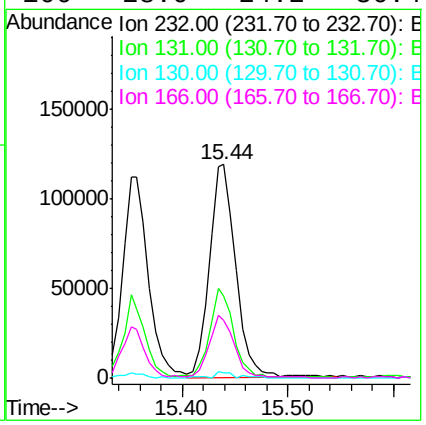


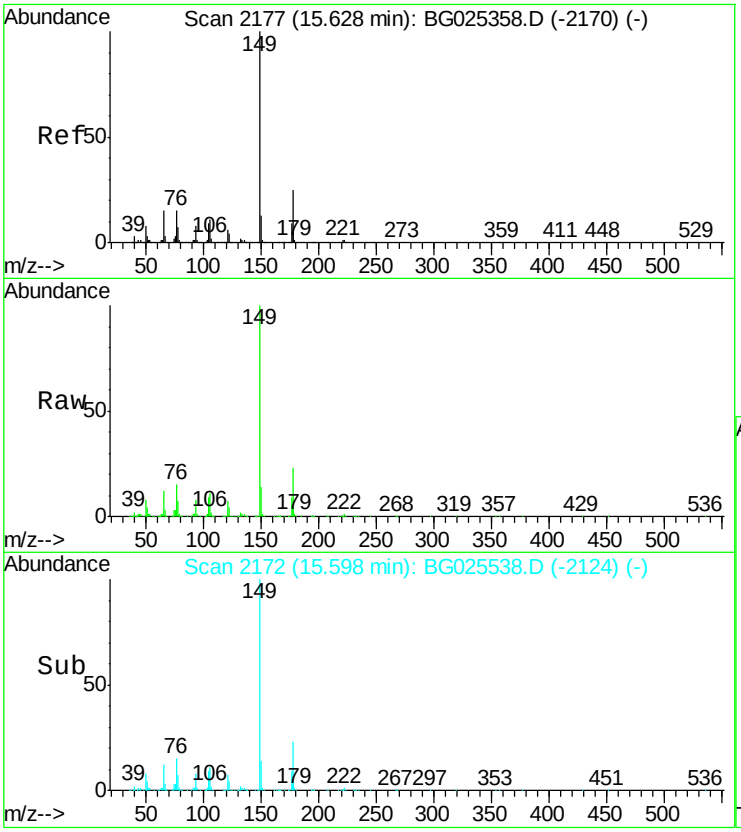


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.59 ng
RT: 15.44 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:232 Resp: 207661

Ion	Ratio	Lower	Upper
232	100		
131	37.9	34.9	52.3
130	2.2	2.3	3.5#
166	28.0	24.2	36.4



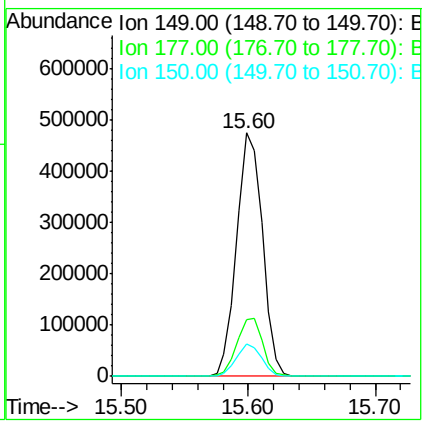


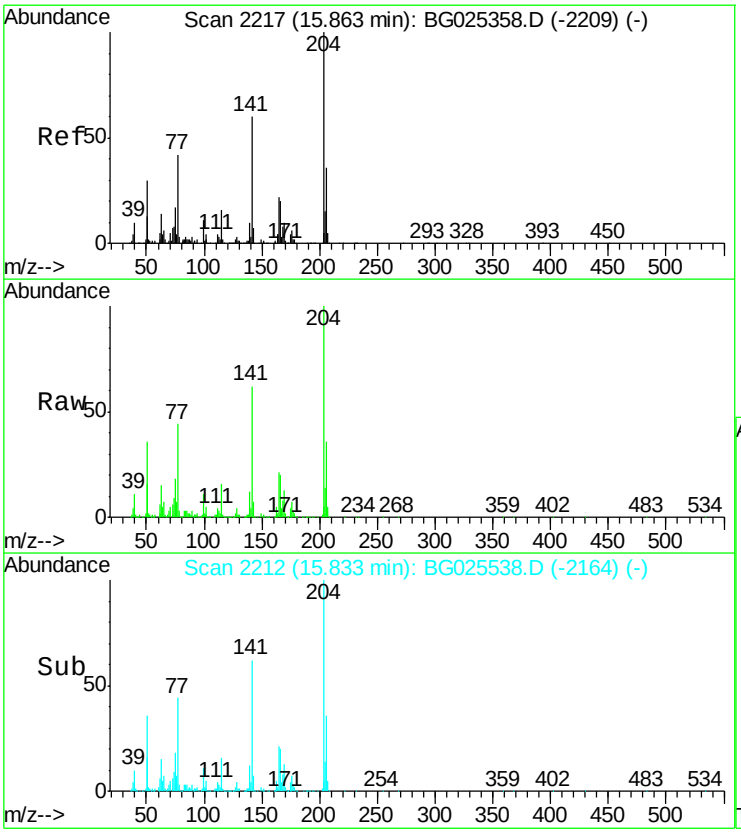
#59
Diethylphthalate
Concen: 40.77 ng
RT: 15.60 min Scan# 2172
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:149 Resp: 667499

Ion	Ratio	Lower	Upper
149	100		
177	23.1	20.1	30.1
150	13.6	10.2	15.2

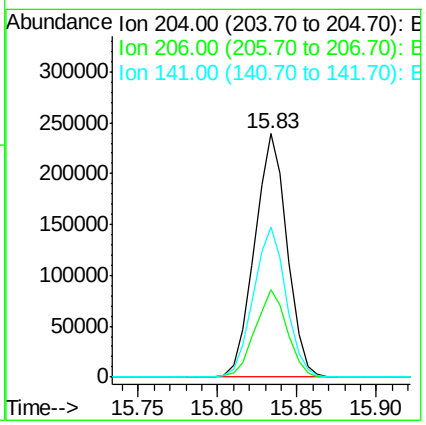


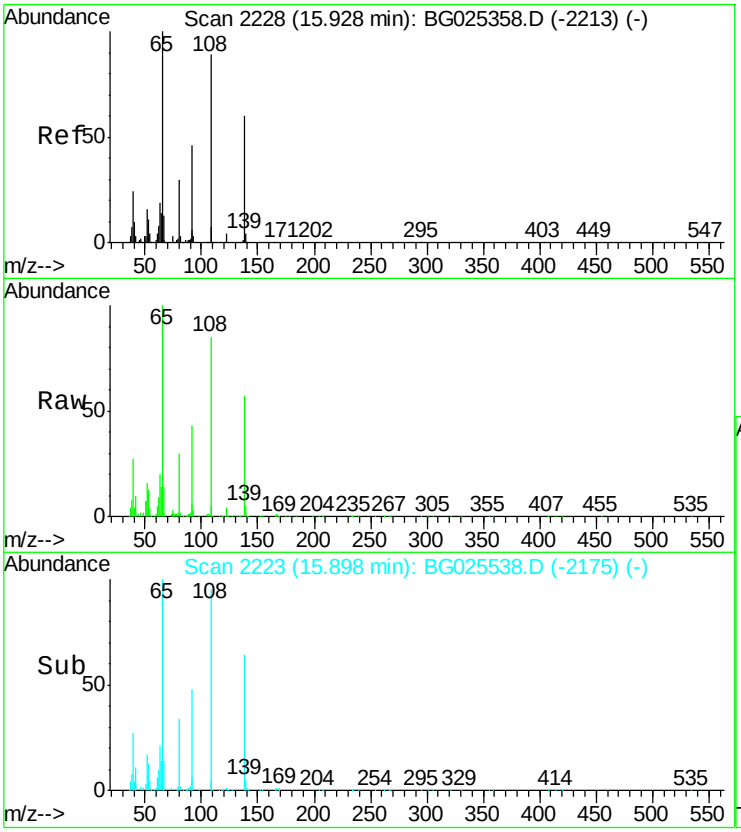


#60
4-Chlorophenyl-phenylether
Concen: 39.80 ng
RT: 15.83 min Scan# 2212
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:204 Resp: 340614

Ion	Ratio	Lower	Upper
204	100		
206	35.9	30.1	45.1
141	61.5	50.6	76.0



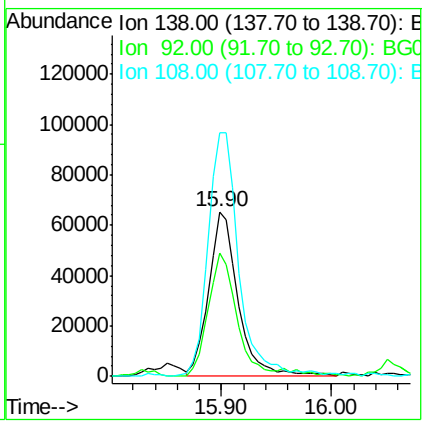


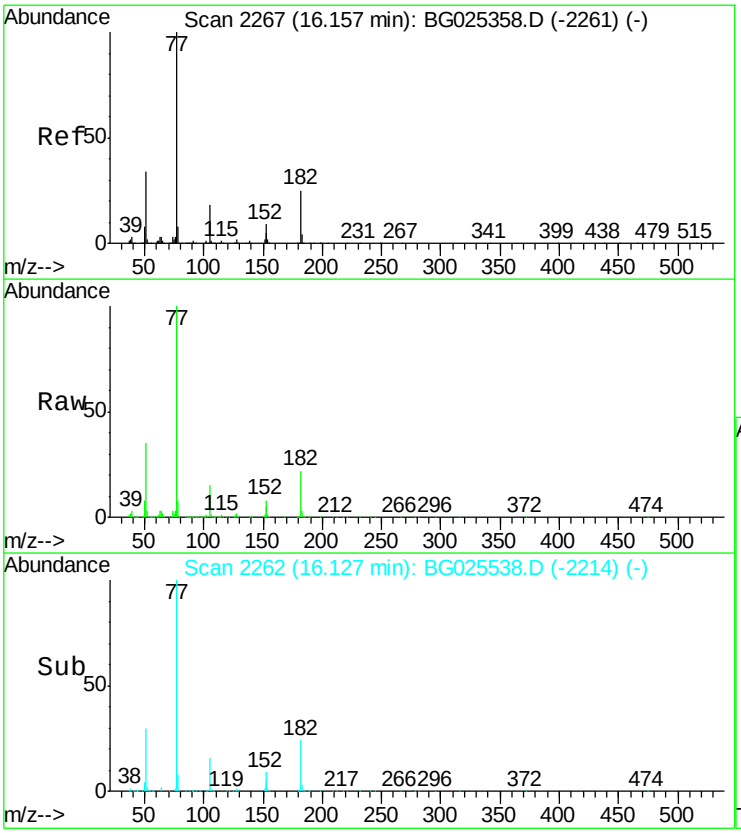
#61
4-Nitroaniline
Concen: 35.82 ng
RT: 15.90 min Scan# 2223
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:138 Resp: 118211

Ion	Ratio	Lower	Upper
138	100		
92	75.0	44.2	84.2
108	148.1	104.8	144.8#

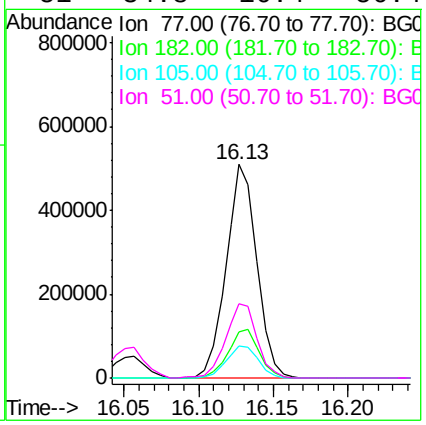


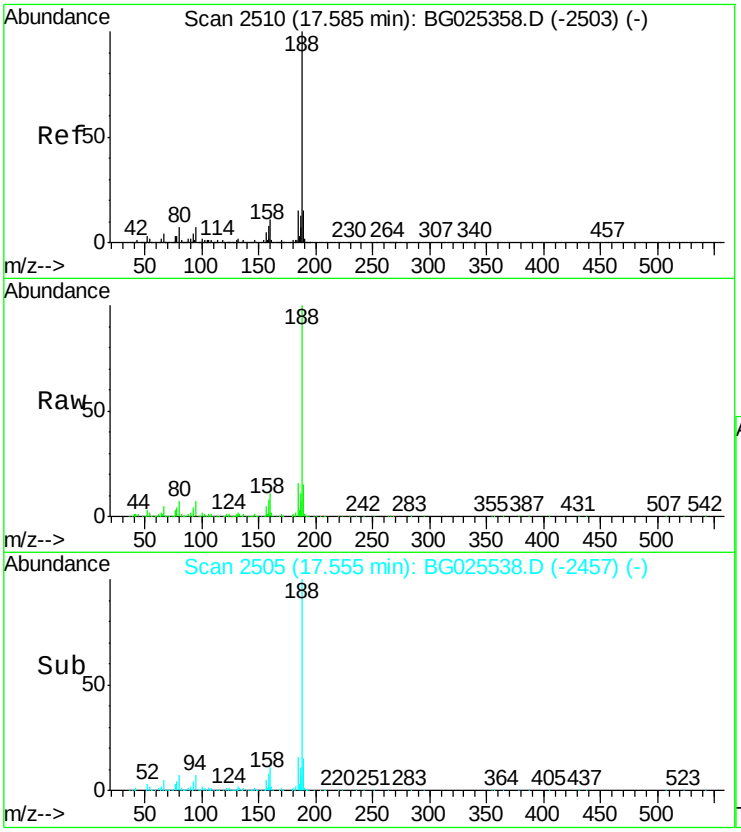


#62
Azobenzene
Concen: 46.18 ng
RT: 16.13 min Scan# 2262
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion: 77 Resp: 729281

Ion	Ratio	Lower	Upper
77	100		
182	21.5	4.7	44.7
105	15.0	0.0	36.3
51	34.8	16.4	56.4



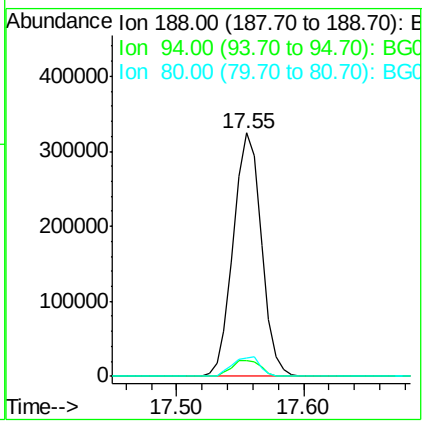


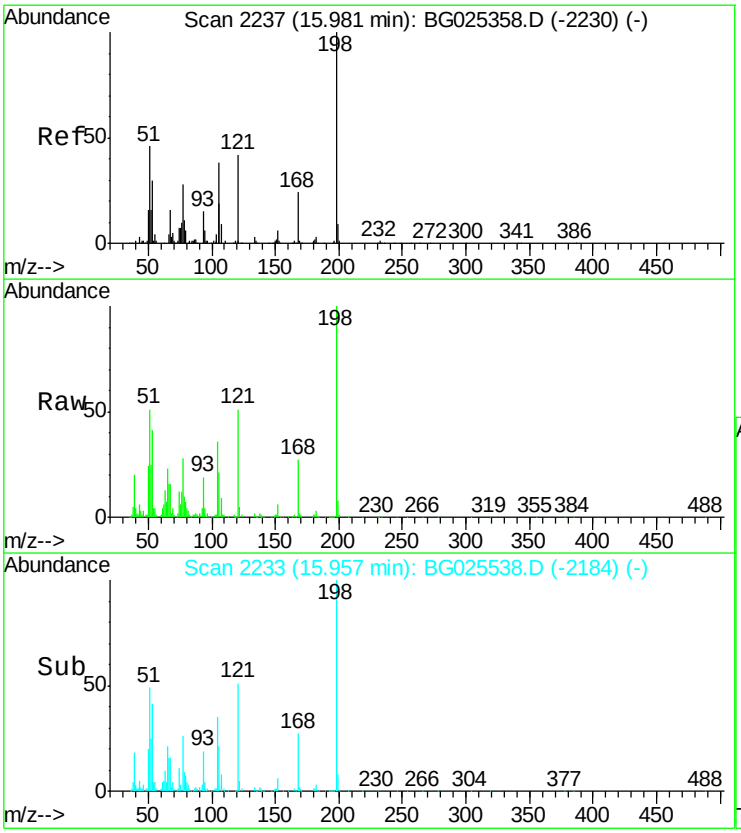
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.55 min Scan# 2505
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:188 Resp: 498370

Ion	Ratio	Lower	Upper
188	100		
94	6.5	5.8	8.8
80	7.3	7.5	11.3#

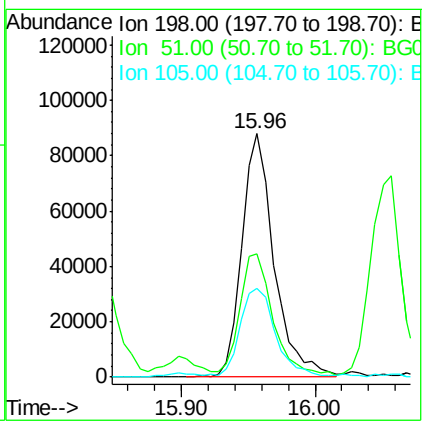


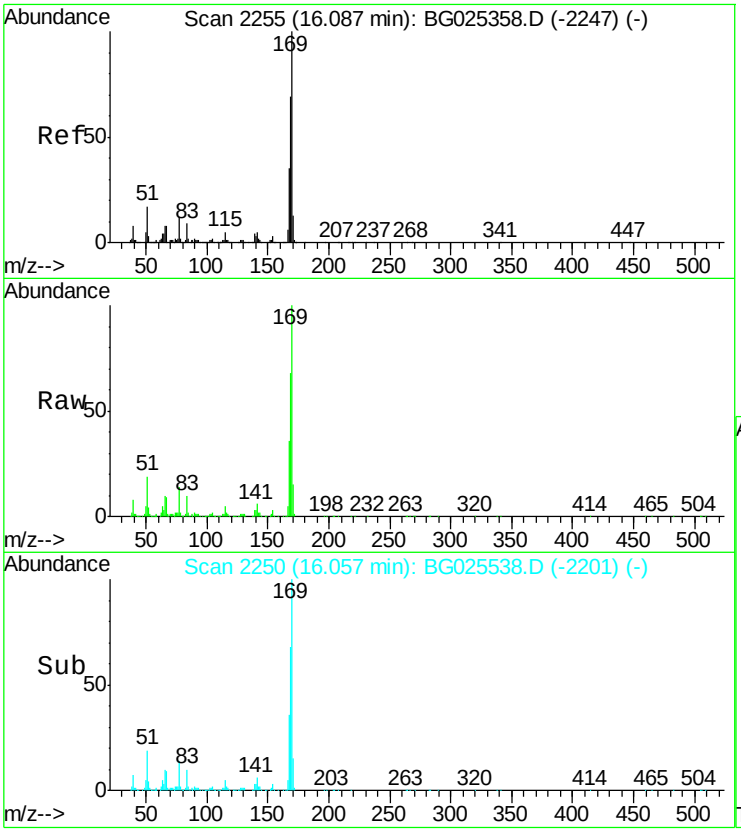


#64
4,6-Dinitro-2-methylphenol
Concen: 42.30 ng
RT: 15.96 min Scan# 2233
Delta R.T. -0.01 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:198 Resp: 145995

Ion	Ratio	Lower	Upper
198	100		
51	50.8	22.6	62.6
105	36.4	14.4	54.4



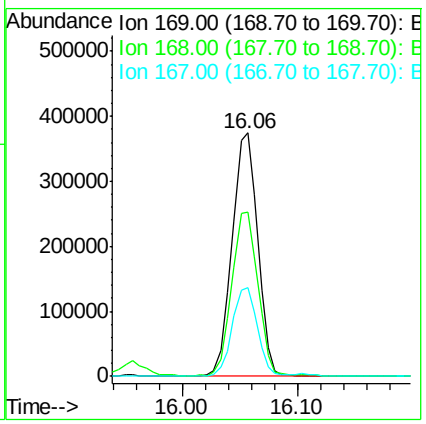


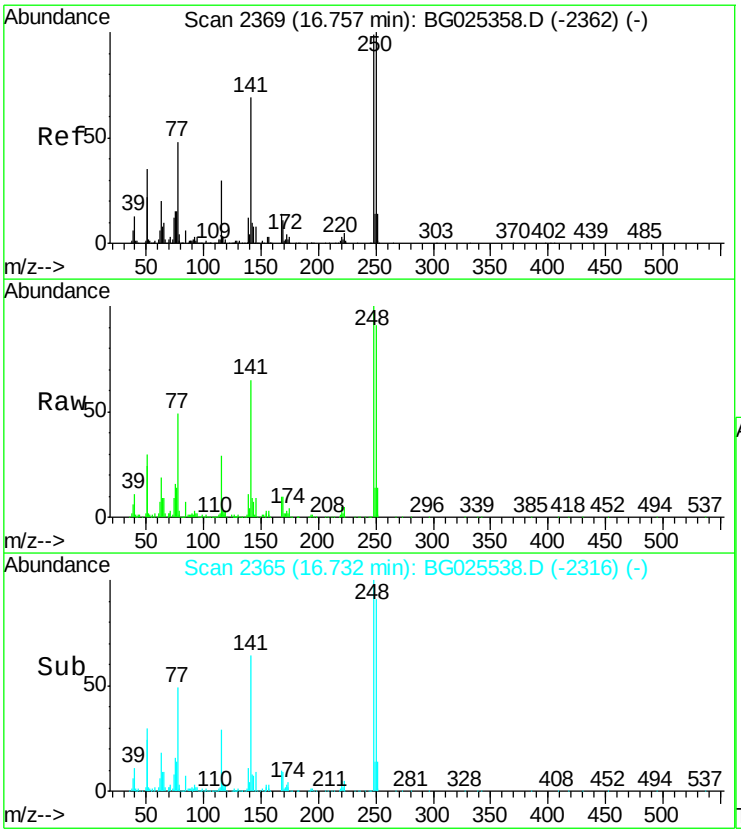
#65
n-Nitrosodiphenylamine
Concen: 42.78 ng
RT: 16.06 min Scan# 2250
Delta R.T. -0.01 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:169 Resp: 576286

Ion	Ratio	Lower	Upper
169	100		
168	67.5	55.7	83.5
167	36.3	29.8	44.6

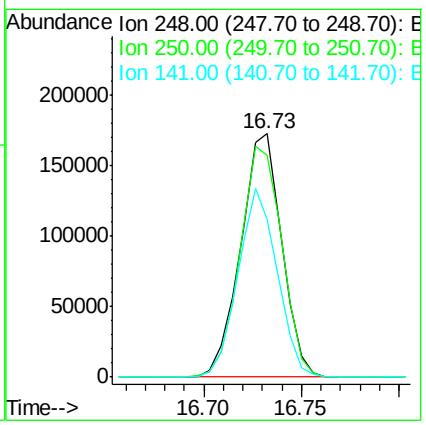


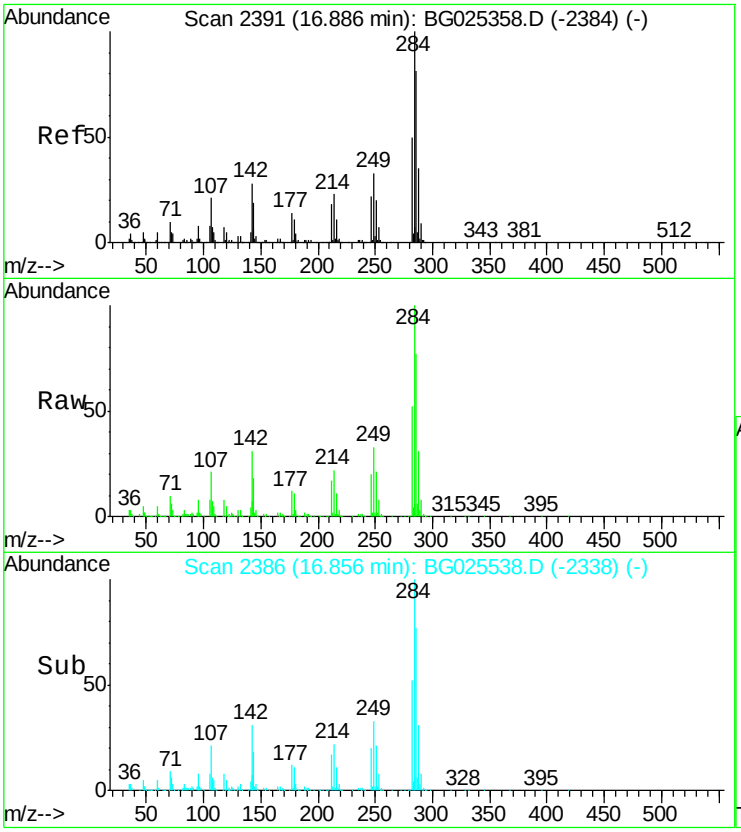


#66
4-Bromophenyl-phenylether
Concen: 40.90 ng
RT: 16.73 min Scan# 2365
Delta R.T. -0.01 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:248 Resp: 251454

Ion	Ratio	Lower	Upper
248	100		
250	91.1	75.0	112.6
141	64.7	55.2	82.8



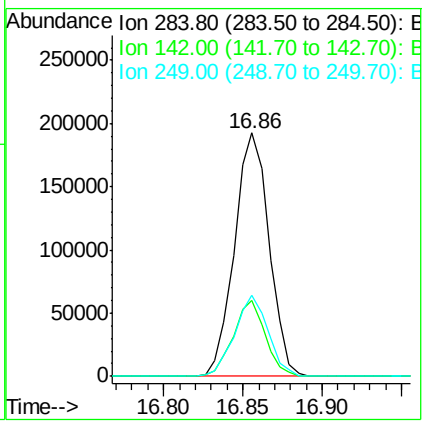


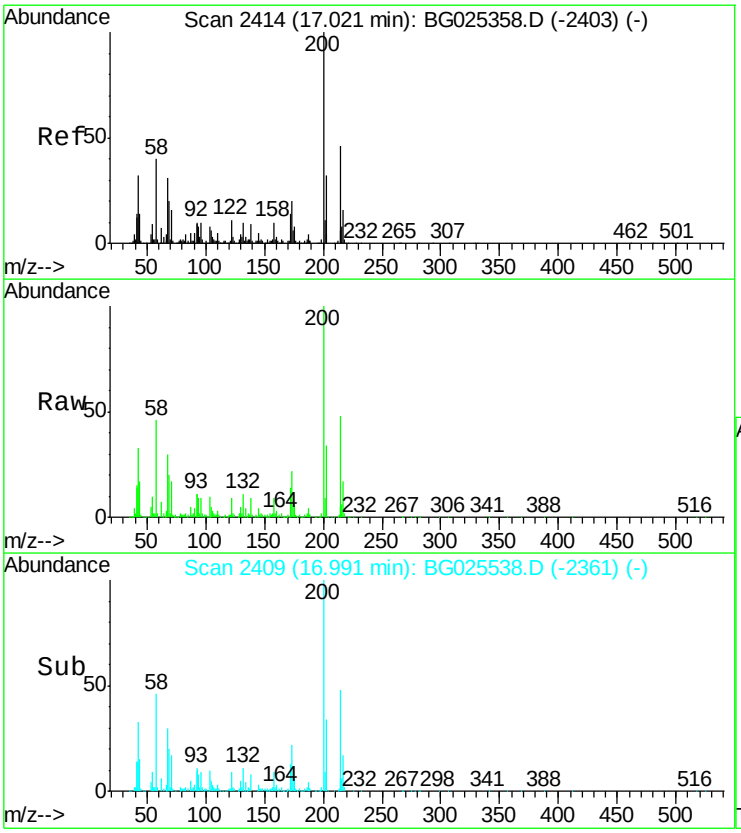
#67
Hexachlorobenzene
Concen: 41.33 ng
RT: 16.86 min Scan# 2386
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:284 Resp: 291603

Ion	Ratio	Lower	Upper
284	100		
142	31.4	29.9	44.9
249	33.3	29.2	43.8

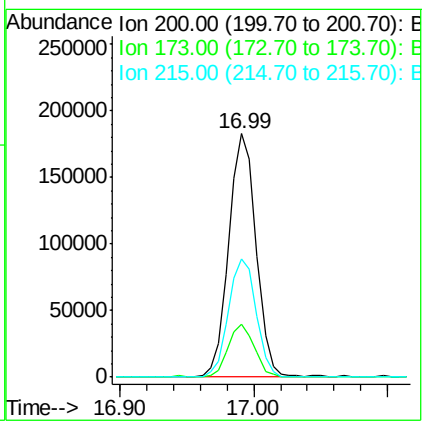


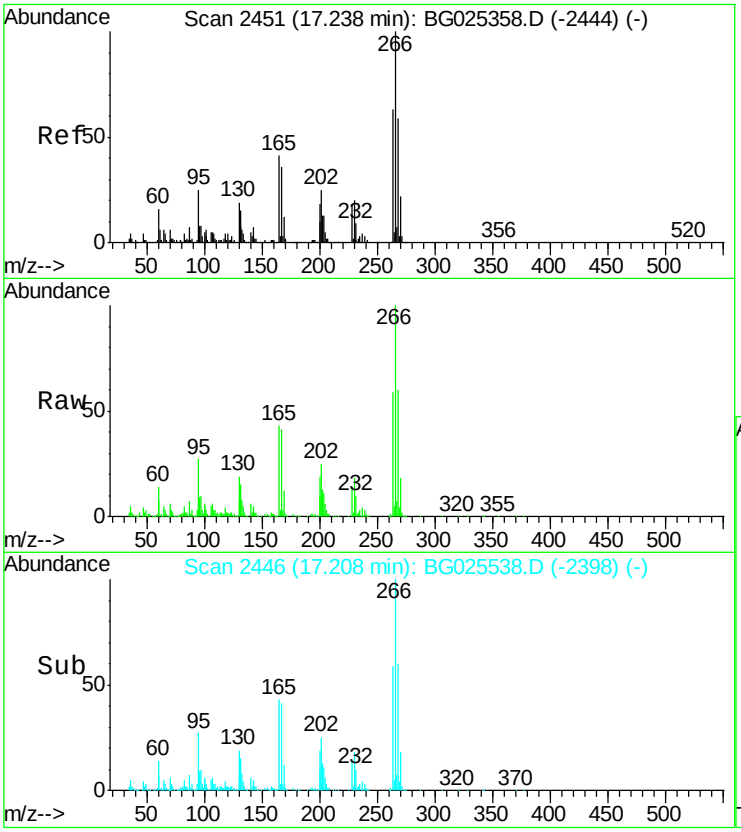


#68
Atrazine
Concen: 44.55 ng
RT: 16.99 min Scan# 2409
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:200 Resp: 262939

Ion	Ratio	Lower	Upper
200	100		
173	21.7	3.0	43.0
215	48.4	28.4	68.4



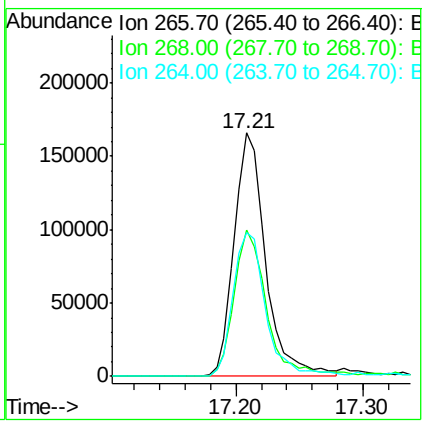


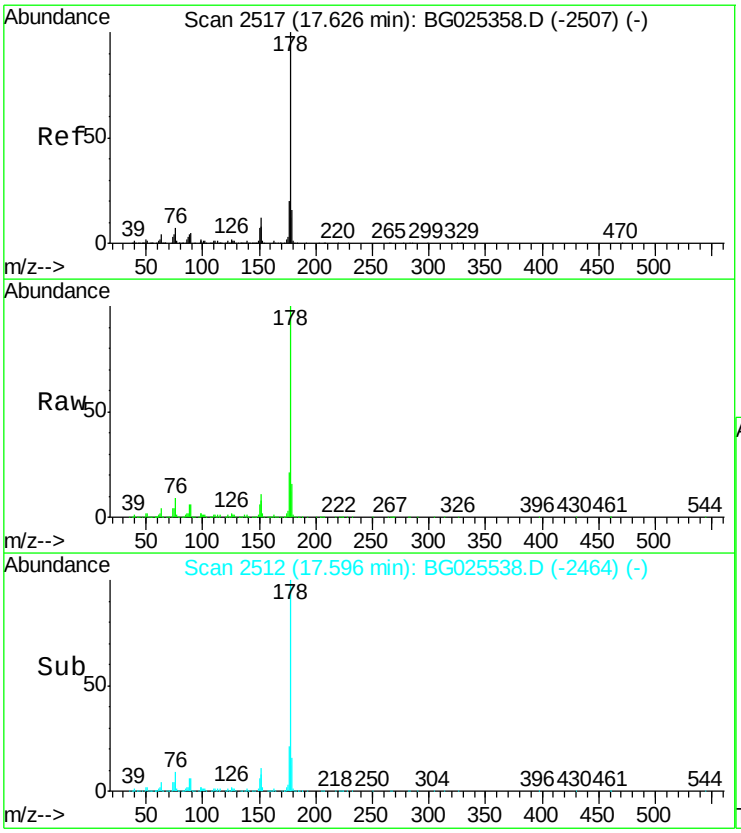
#69
Pentachlorophenol
Concen: 78.07 ng
RT: 17.21 min Scan# 2446
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:266 Resp: 285562

Ion	Ratio	Lower	Upper
266	100		
268	59.9	48.6	72.8
264	59.0	50.1	75.1

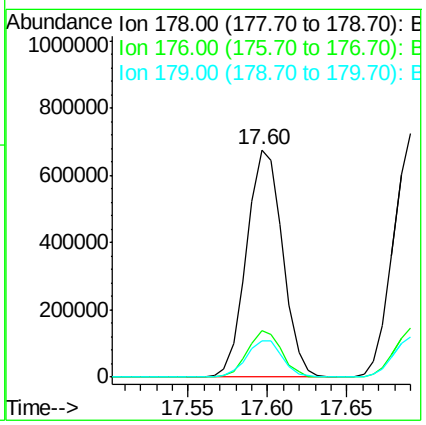


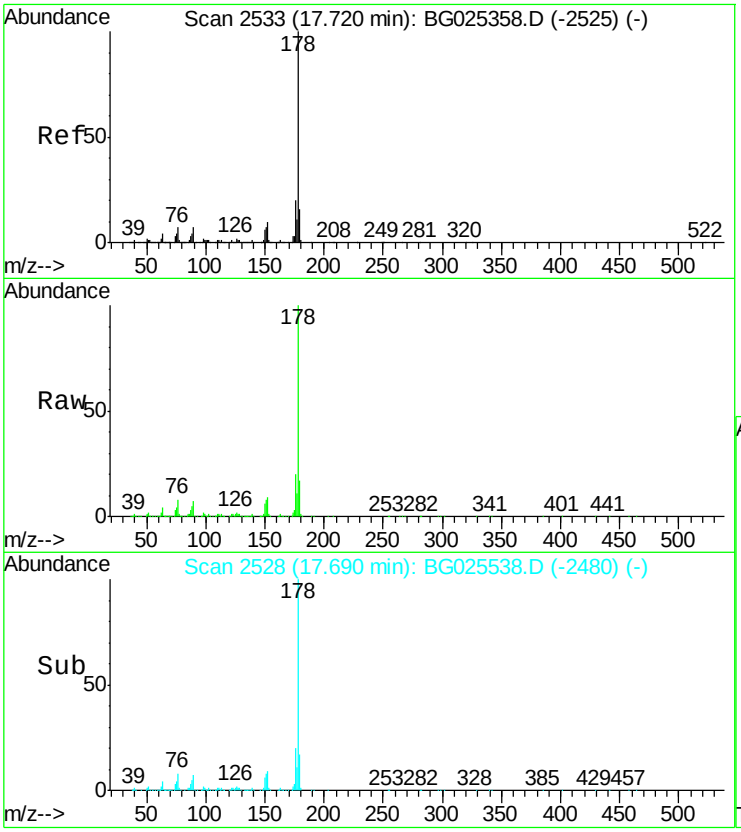


#70
Phenanthrene
Concen: 41.53 ng
RT: 17.60 min Scan# 2512
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:178 Resp: 1066642

Ion	Ratio	Lower	Upper
178	100		
176	20.5	17.7	26.5
179	15.9	15.0	22.6



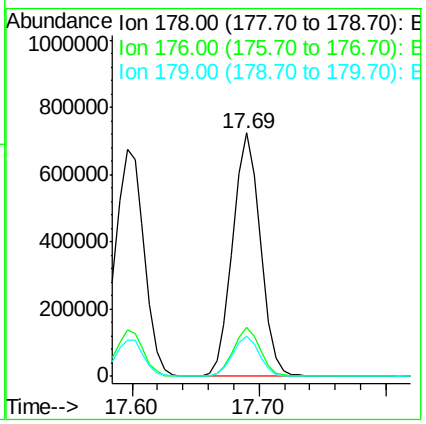


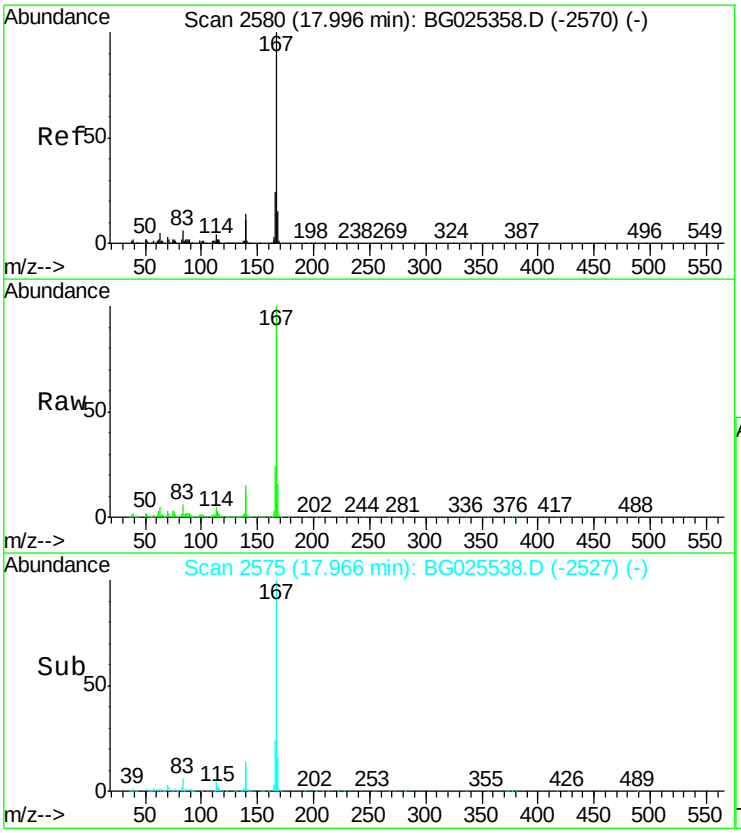
#71
Anthracene
Concen: 41.81 ng
RT: 17.69 min Scan# 2528
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:178 Resp: 1090895

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.4	24.6
179	16.6	13.8	20.8

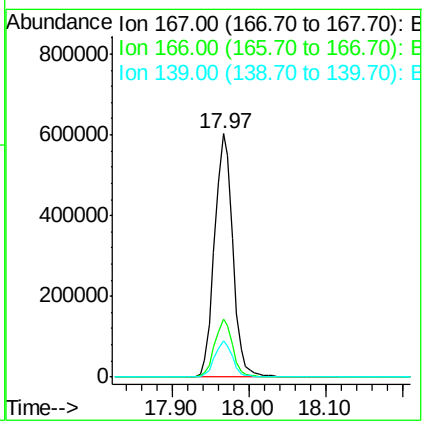


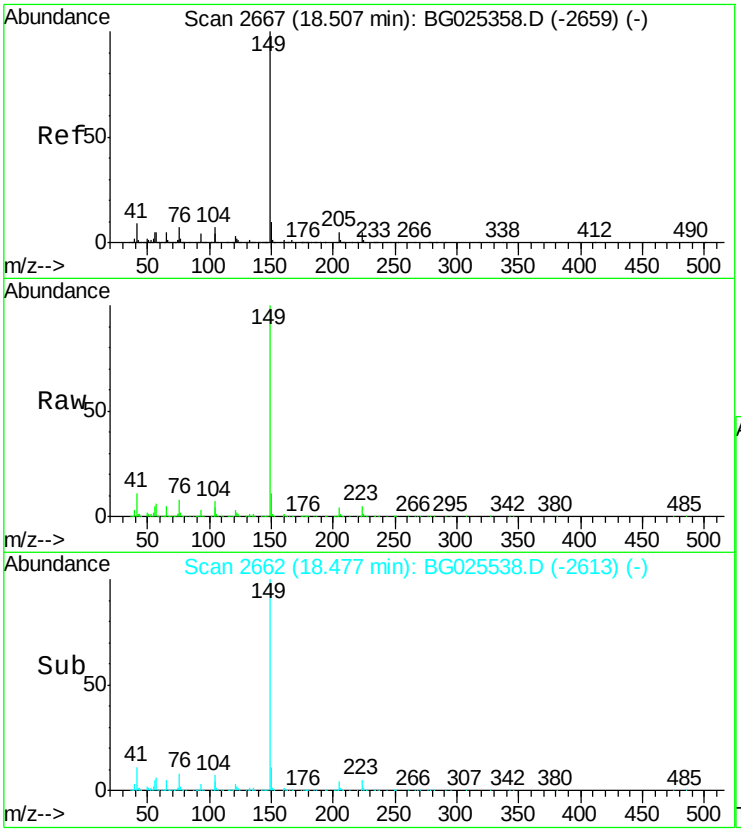


#72
Carbazole
Concen: 42.09 ng
RT: 17.97 min Scan# 2575
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:167 Resp: 982436

Ion	Ratio	Lower	Upper
167	100		
166	23.6	20.2	30.2
139	15.1	12.8	19.2



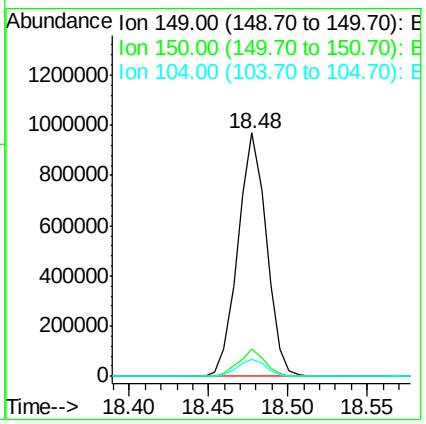


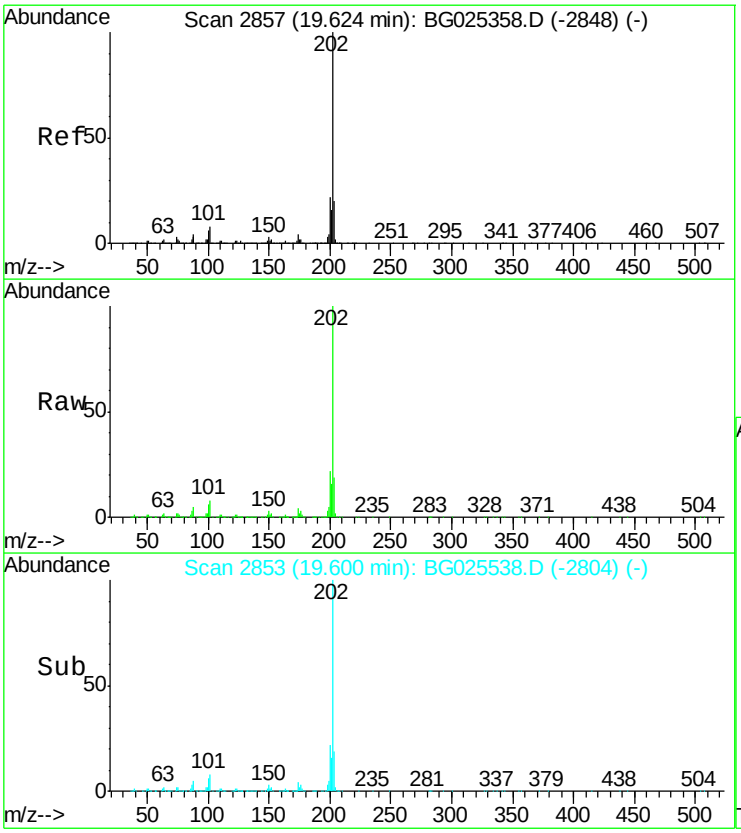
#73
Di-n-butylphthalate
Concen: 42.13 ng
RT: 18.48 min Scan# 2662
Delta R.T. -0.01 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:149 Resp: 1209882

Ion	Ratio	Lower	Upper
149	100		
150	11.3	9.1	13.7
104	6.9	6.7	10.1

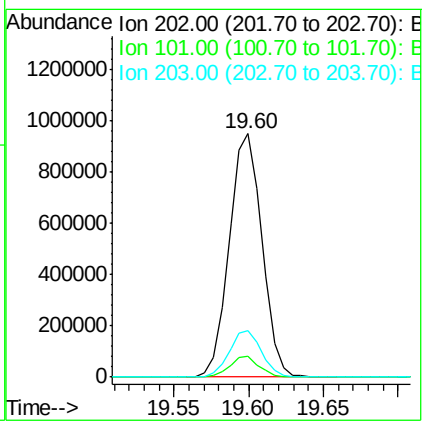


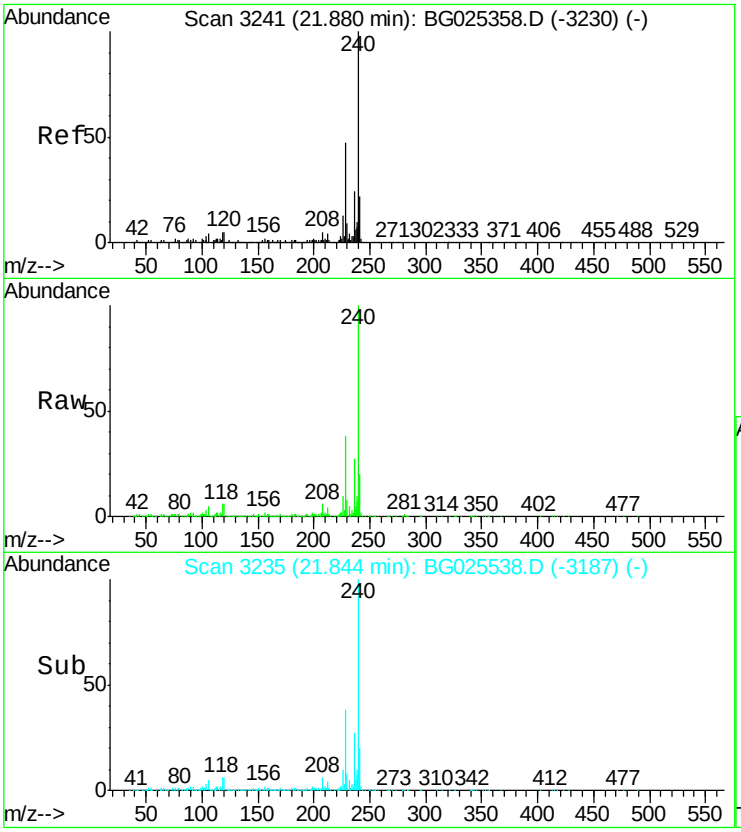


#74
Fluoranthene
Concen: 42.90 ng
RT: 19.60 min Scan# 2853
Delta R.T. -0.01 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:202 Resp: 1455425

Ion	Ratio	Lower	Upper
202	100		
101	8.3	0.0	30.1
203	19.1	1.3	41.3



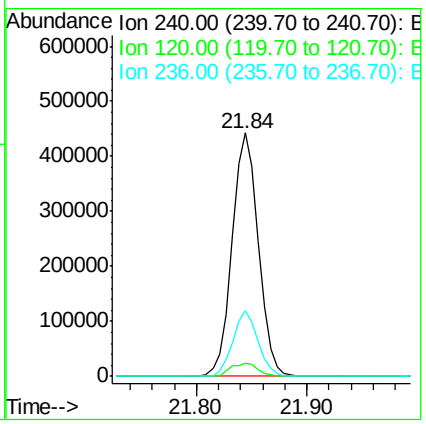


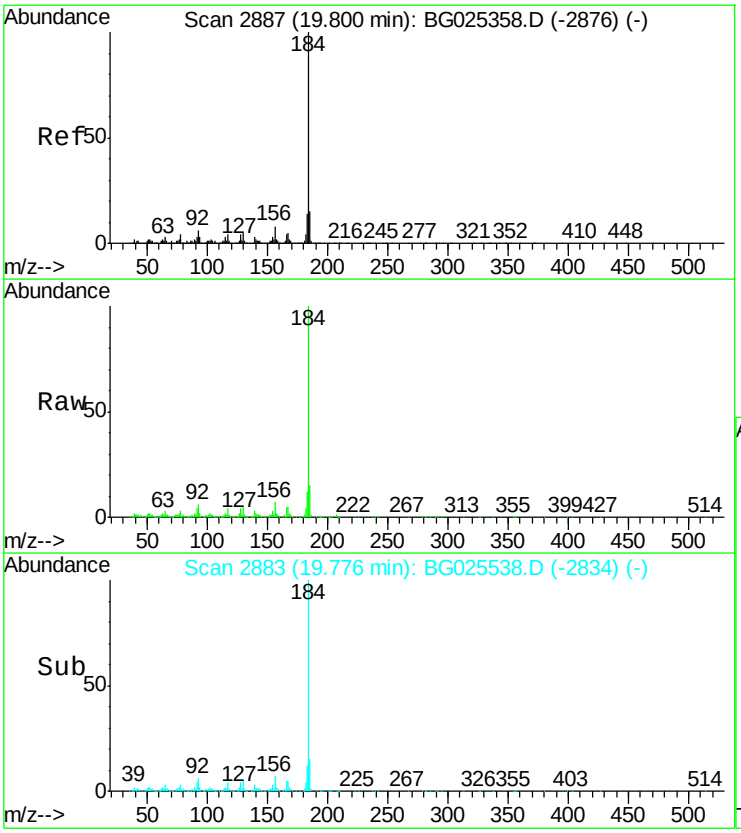
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.84 min Scan# 3235
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:240 Resp: 736481

Ion	Ratio	Lower	Upper
240	100		
120	5.6	5.7	8.5#
236	26.9	22.2	33.4

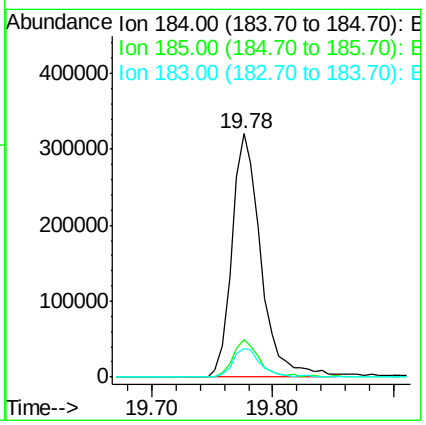


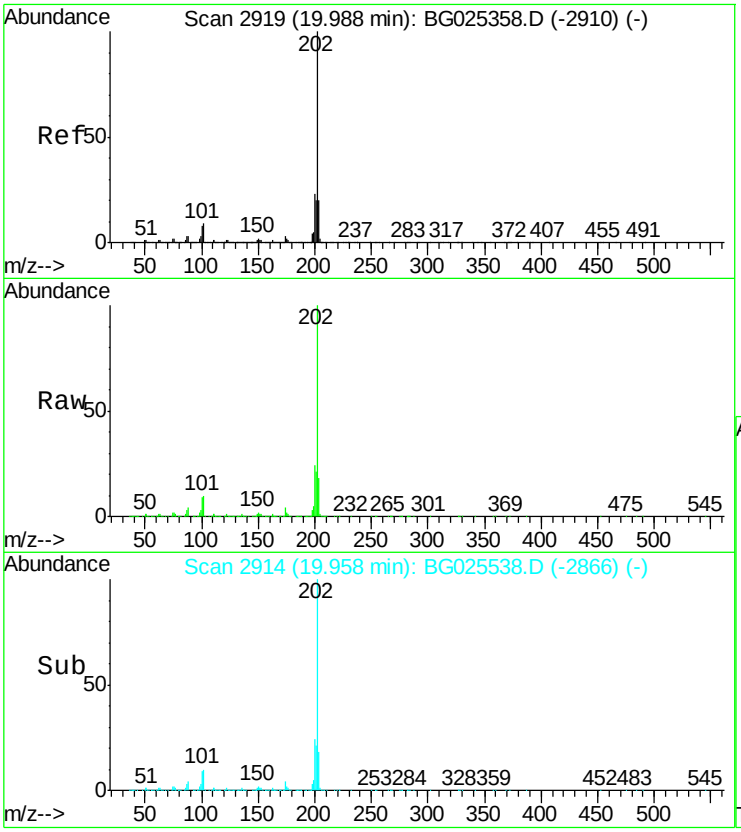


#76
Benzidine
Concen: 28.99 ng
RT: 19.78 min Scan# 2883
Delta R.T. -0.01 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:184 Resp: 532619

Ion	Ratio	Lower	Upper
184	100		
185	15.3	13.0	19.6
183	11.7	11.0	16.6



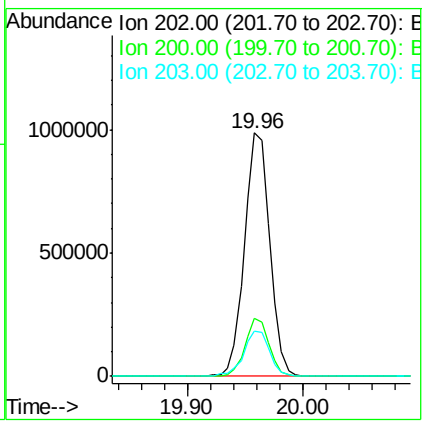


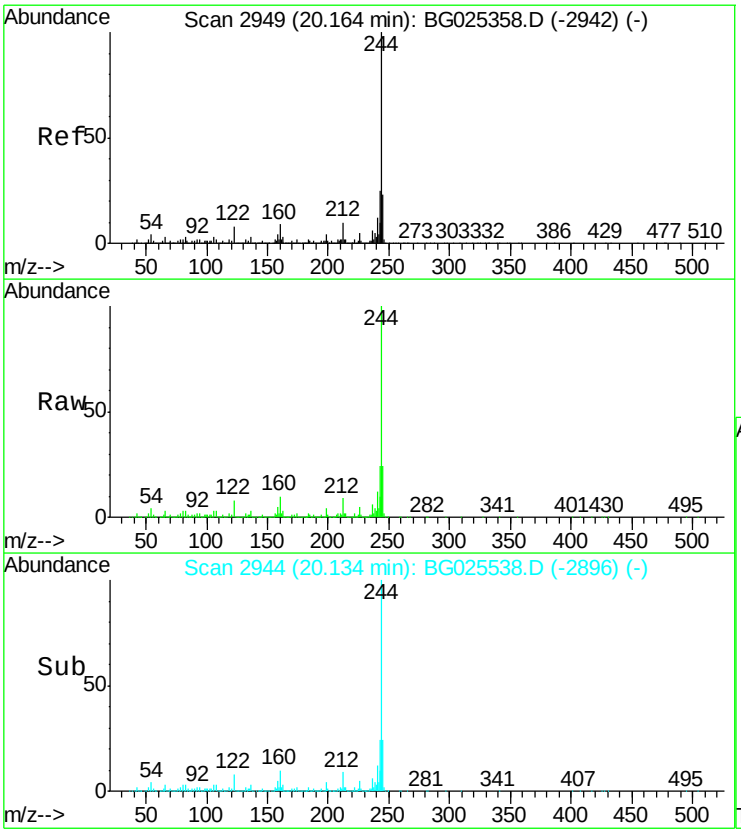
#77
Pyrene
Concen: 39.01 ng
RT: 19.96 min Scan# 2914
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:202 Resp: 1501537

Ion	Ratio	Lower	Upper
202	100		
200	23.9	19.6	29.4
203	18.3	15.8	23.8

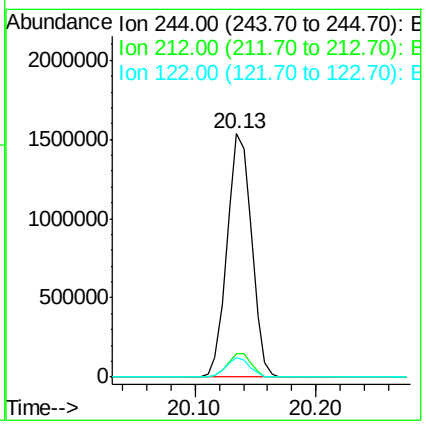


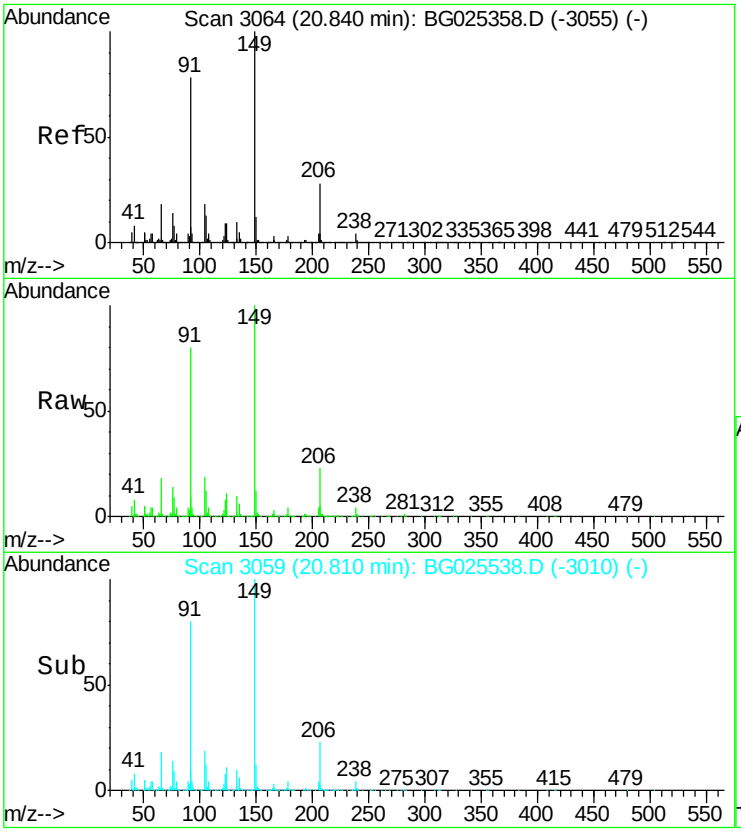


#78
Terphenyl-d14
Concen: 78.26 ng
RT: 20.13 min Scan# 2944
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:244 Resp: 2173742

Ion	Ratio	Lower	Upper
244	100		
212	9.5	10.0	15.0#
122	8.0	8.6	12.8#



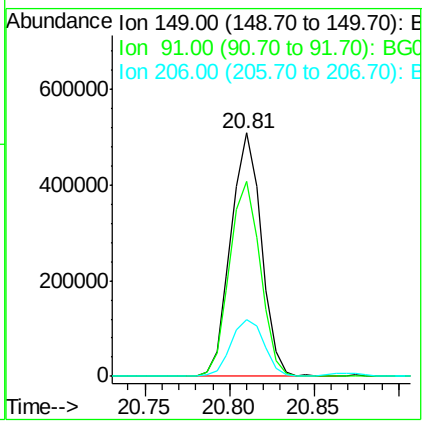


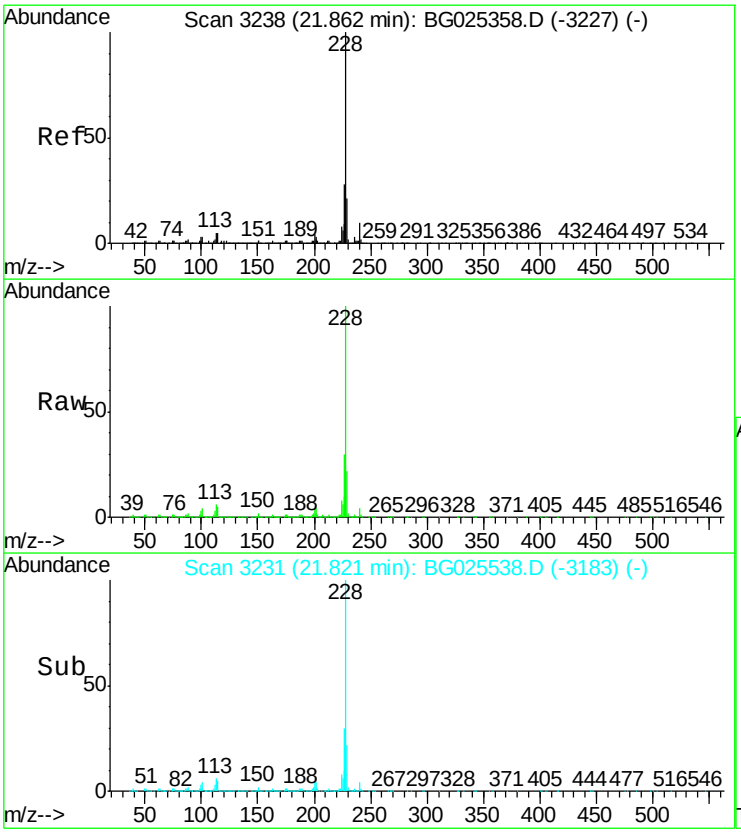
#79
Butylbenzylphthalate
Concen: 41.61 ng
RT: 20.81 min Scan# 3059
Delta R.T. -0.01 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:149 Resp: 643050

Ion	Ratio	Lower	Upper
149	100		
91	80.2	63.5	95.3
206	23.2	21.0	31.6

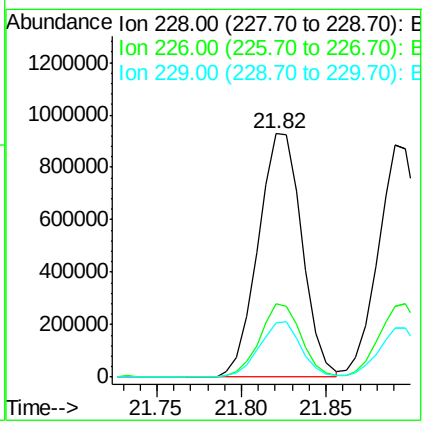


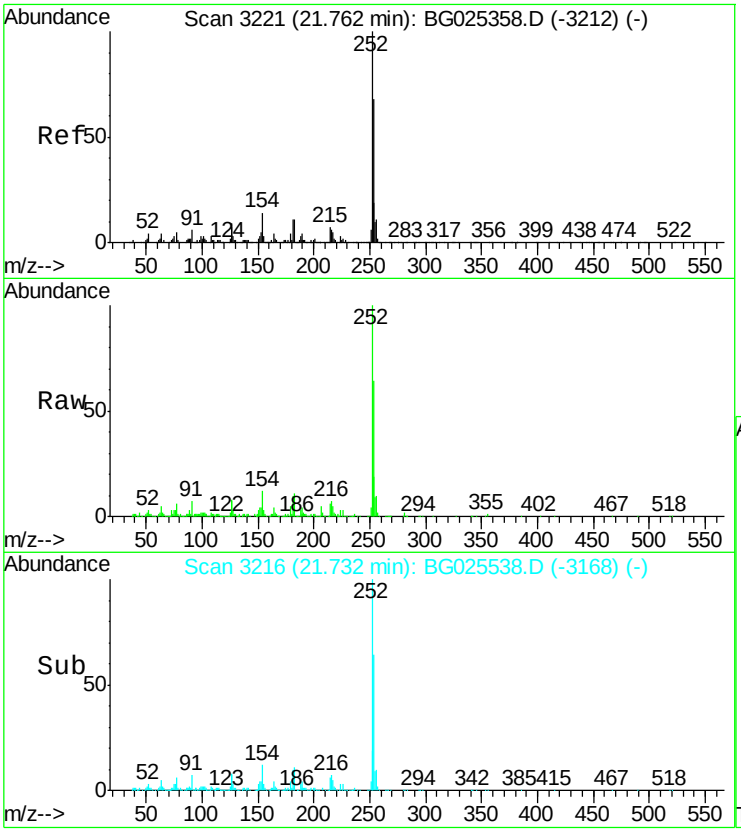


#80
Benzo(a)anthracene
Concen: 40.85 ng
RT: 21.82 min Scan# 3231
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:228 Resp: 1678119

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.9	37.3
229	22.1	18.2	27.2



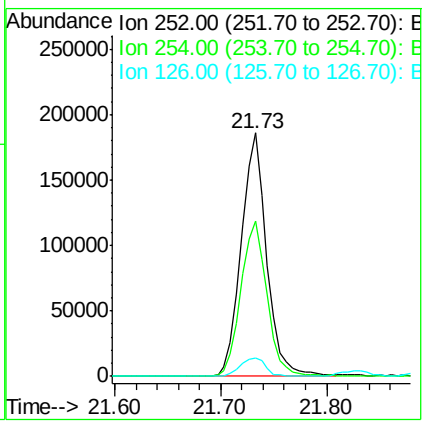


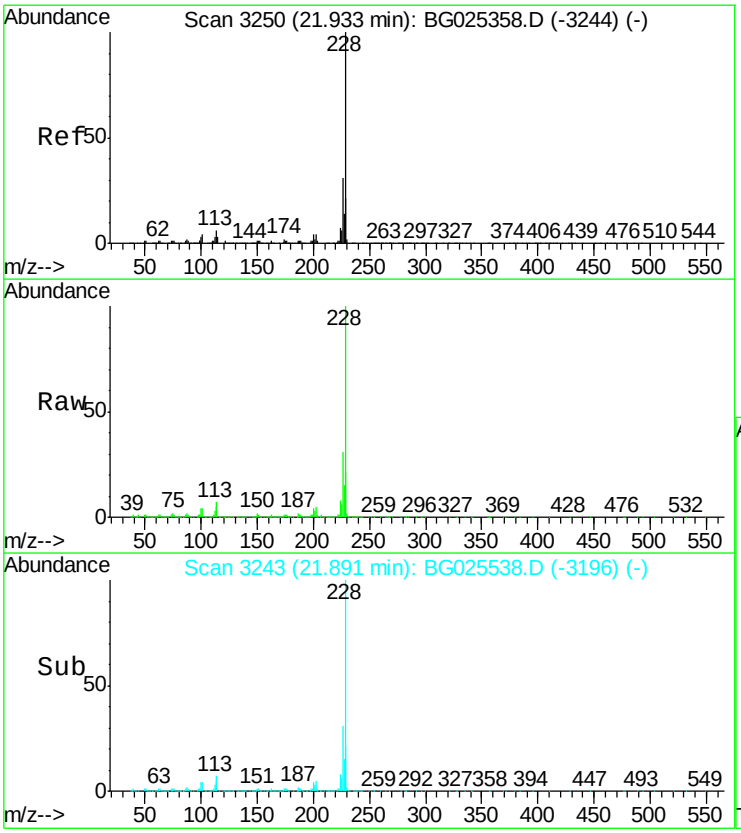
#81
3,3'-Dichlorobenzidine
Concen: 19.47 ng
RT: 21.73 min Scan# 3216
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:252 Resp: 310569

Ion	Ratio	Lower	Upper
252	100		
254	63.7	53.1	79.7
126	7.7	7.0	10.4

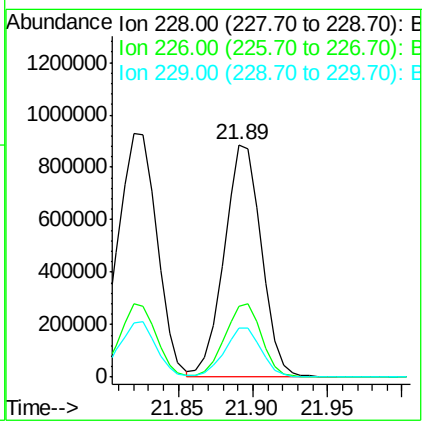


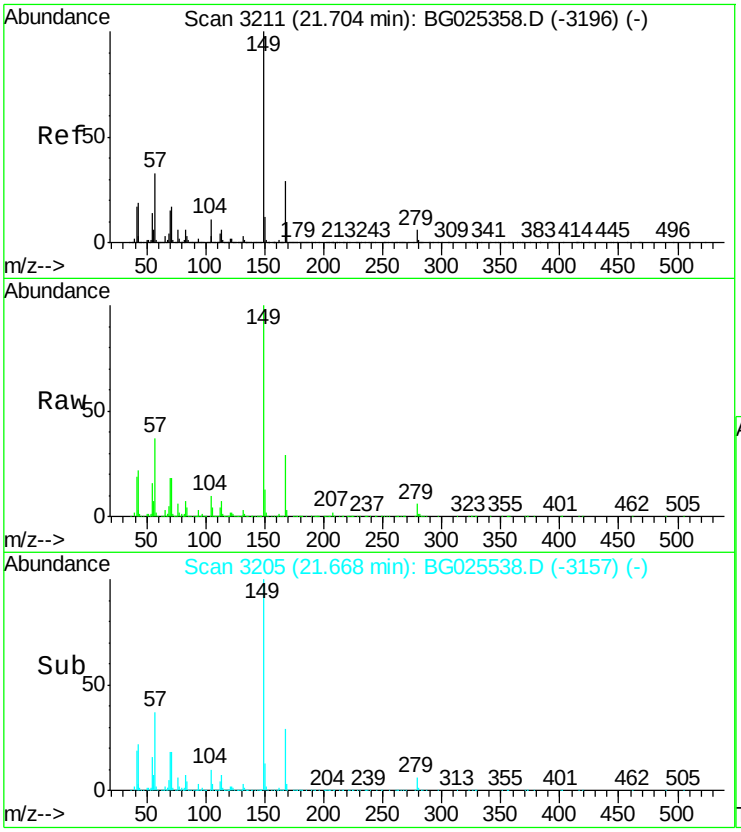


#82
Chrysene
Concen: 39.18 ng
RT: 21.89 min Scan# 3243
Delta R.T. -0.03 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:228 Resp: 1543319

Ion	Ratio	Lower	Upper
228	100		
226	30.6	27.0	40.4
229	21.3	17.8	26.6



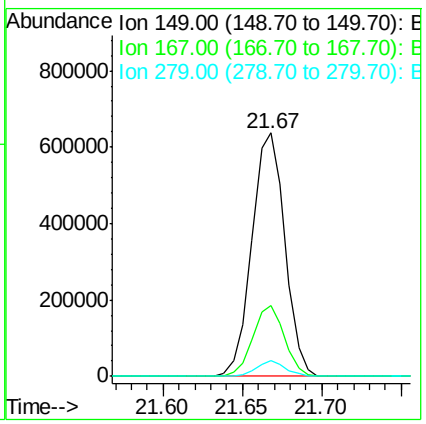


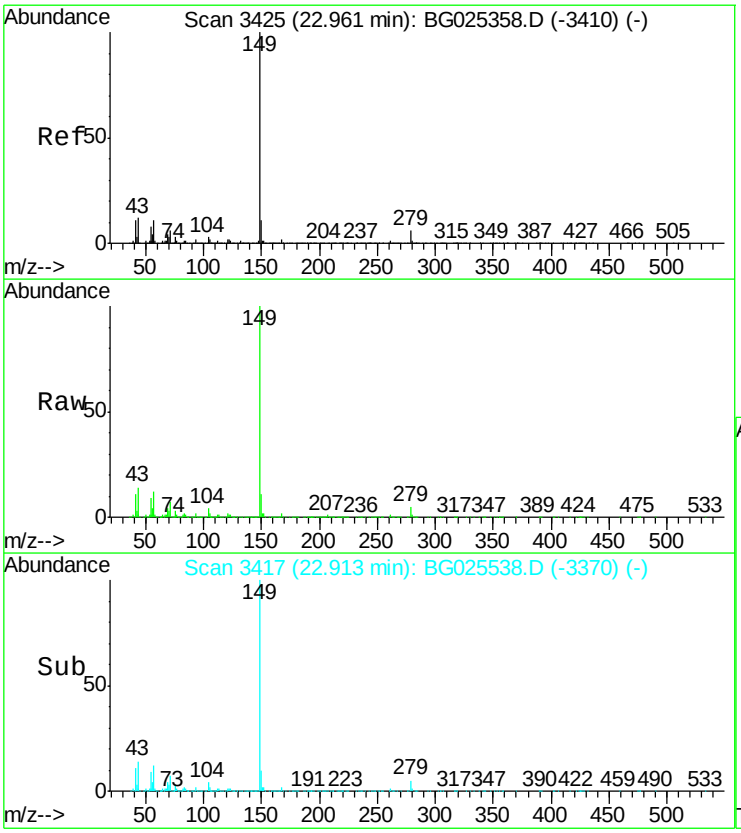
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.81 ng
RT: 21.67 min Scan# 3205
Delta R.T. -0.02 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:149 Resp: 920785

Ion	Ratio	Lower	Upper
149	100		
167	29.0	23.7	35.5
279	6.4	4.6	6.8

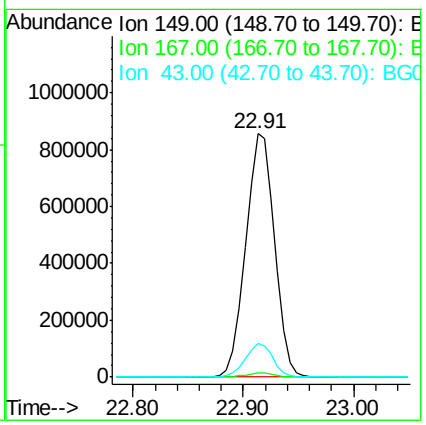


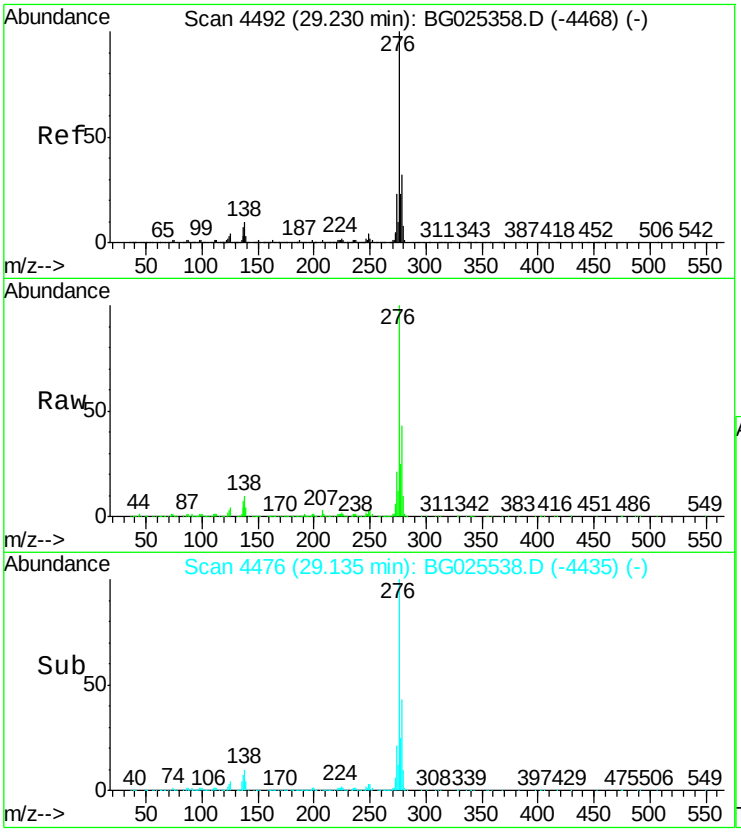


#84
Di-n-octyl phthalate
Concen: 43.92 ng
RT: 22.91 min Scan# 3417
Delta R.T. -0.03 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:149 Resp: 1568147

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	13.2	11.8	17.6



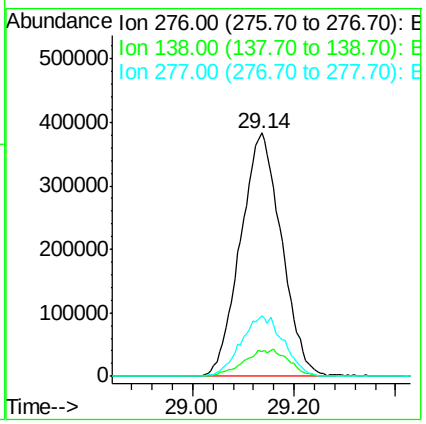


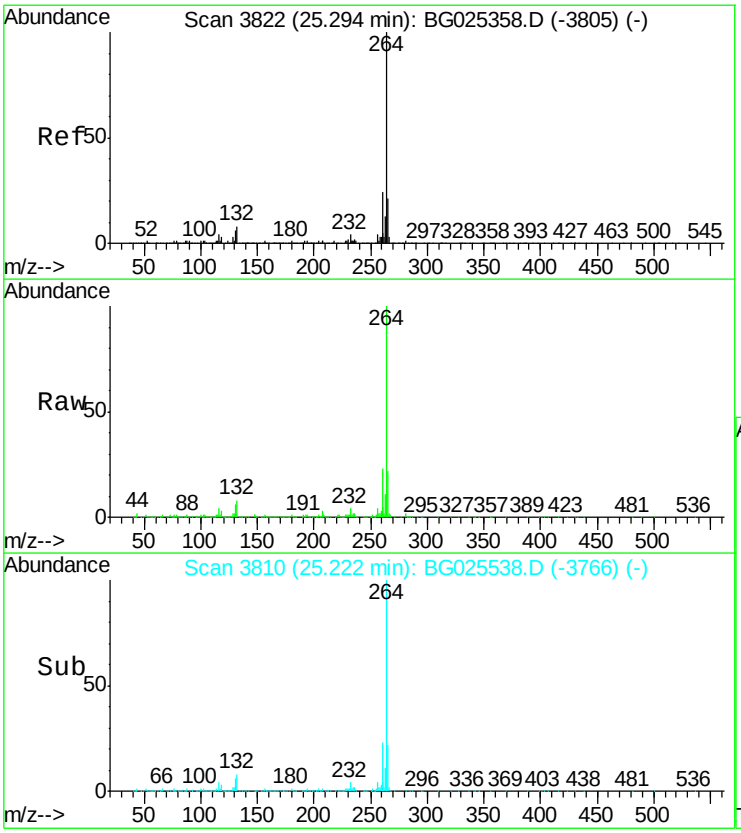
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.08 ng
RT: 29.14 min Scan# 4476
Delta R.T. -0.06 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:276 Resp: 2157184

Ion	Ratio	Lower	Upper
276	100		
138	6.6	4.7	7.1
277	25.8	20.6	31.0

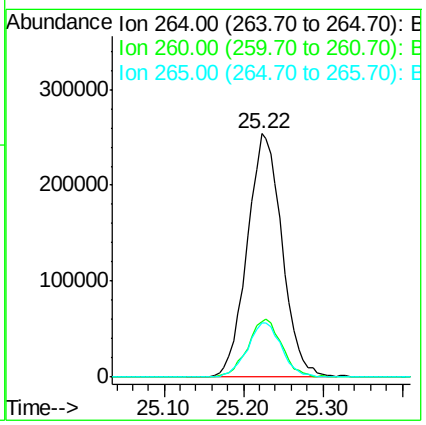


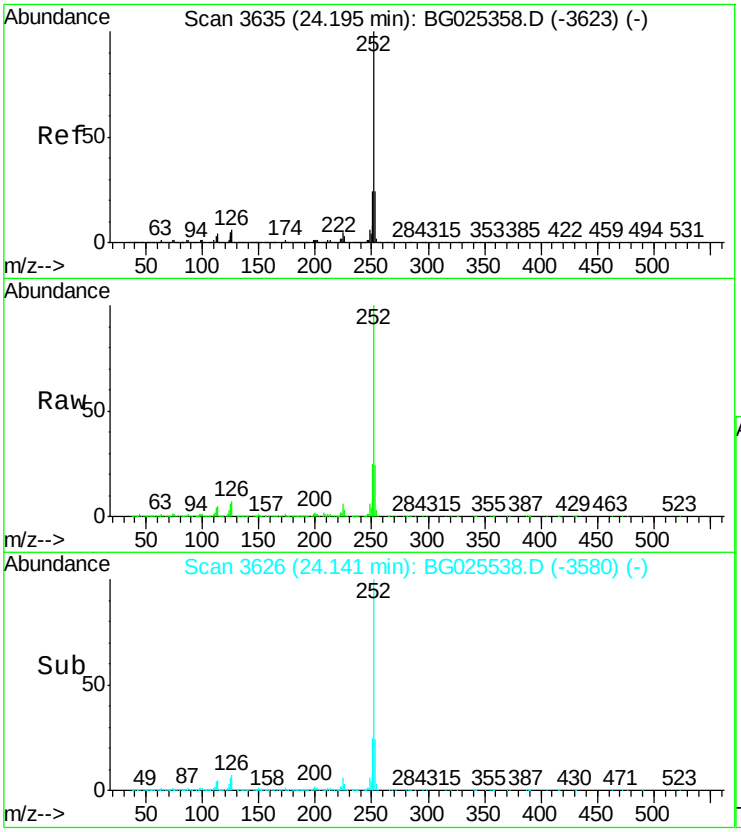


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.22 min Scan# 3810
Delta R.T. -0.04 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:264 Resp: 774931

Ion	Ratio	Lower	Upper
264	100		
260	22.7	21.8	32.8
265	22.3	18.2	27.4



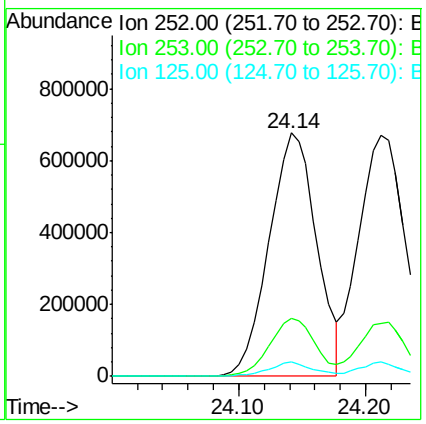


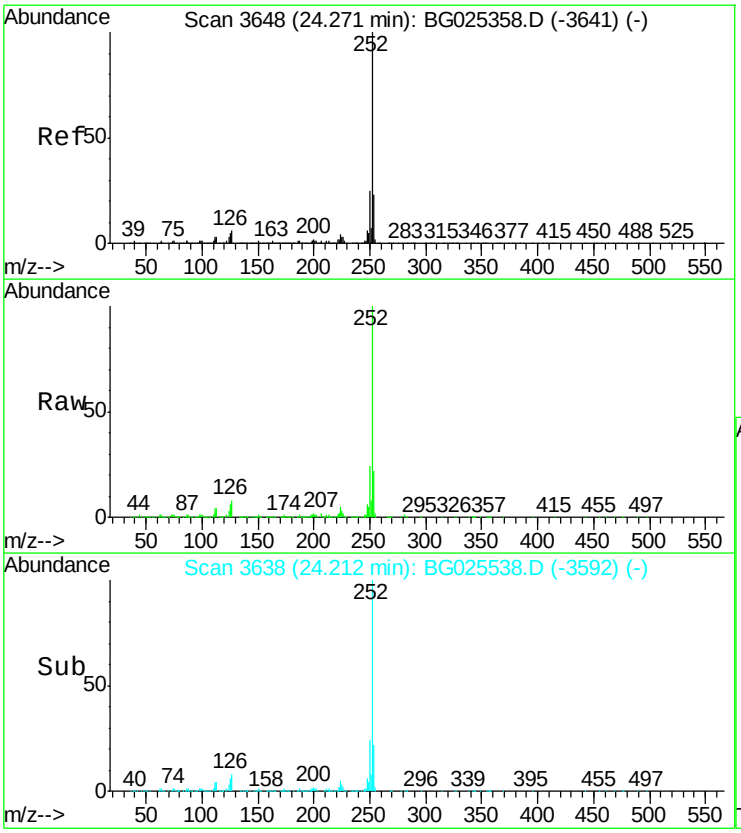
#87
Benzo(b)fluoranthene
Concen: 41.73 ng
RT: 24.14 min Scan# 3626
Delta R.T. -0.03 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:252 Resp: 1764605

Ion	Ratio	Lower	Upper
252	100		
253	23.9	18.7	28.1
125	5.8	5.3	7.9

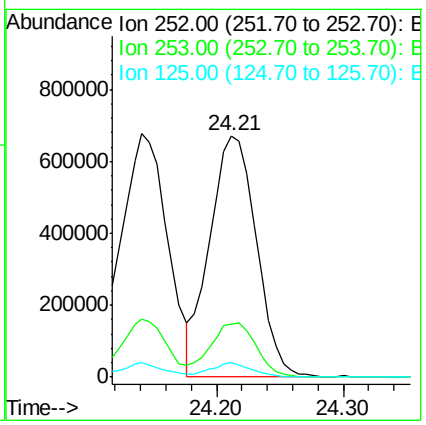


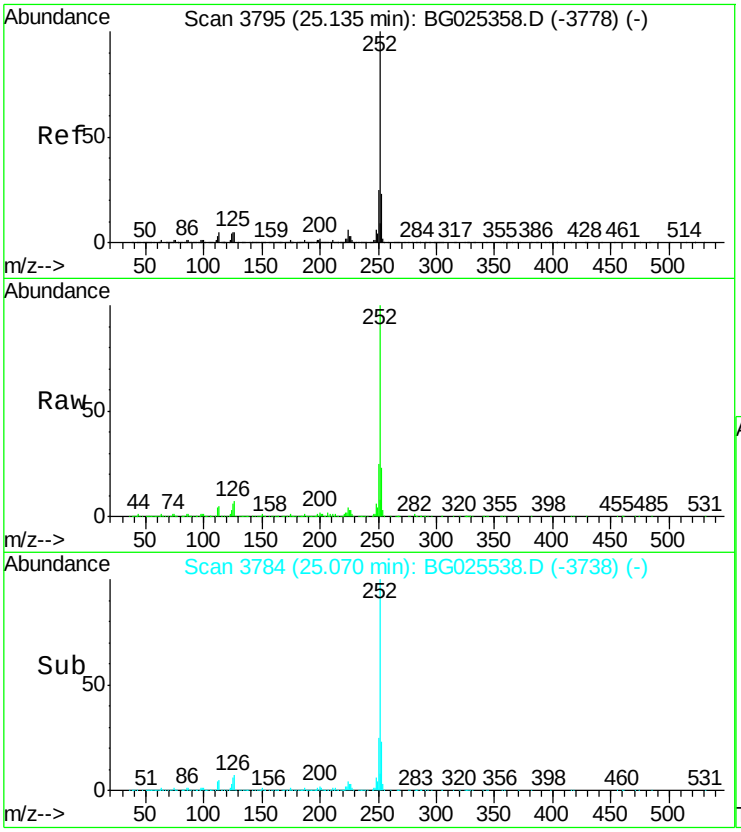


#88
Benzo(k)fluoranthene
Concen: 41.89 ng
RT: 24.21 min Scan# 3638
Delta R.T. -0.03 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:252 Resp: 1710602

Ion	Ratio	Lower	Upper
252	100		
253	22.2	20.2	30.2
125	6.2	5.1	7.7



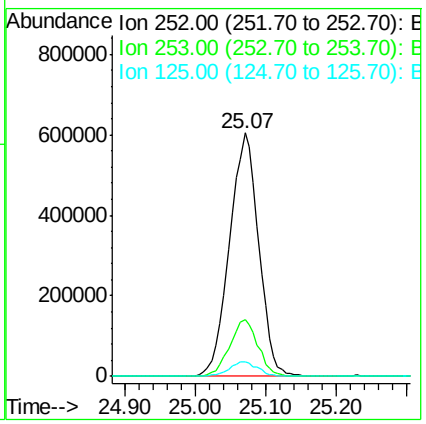


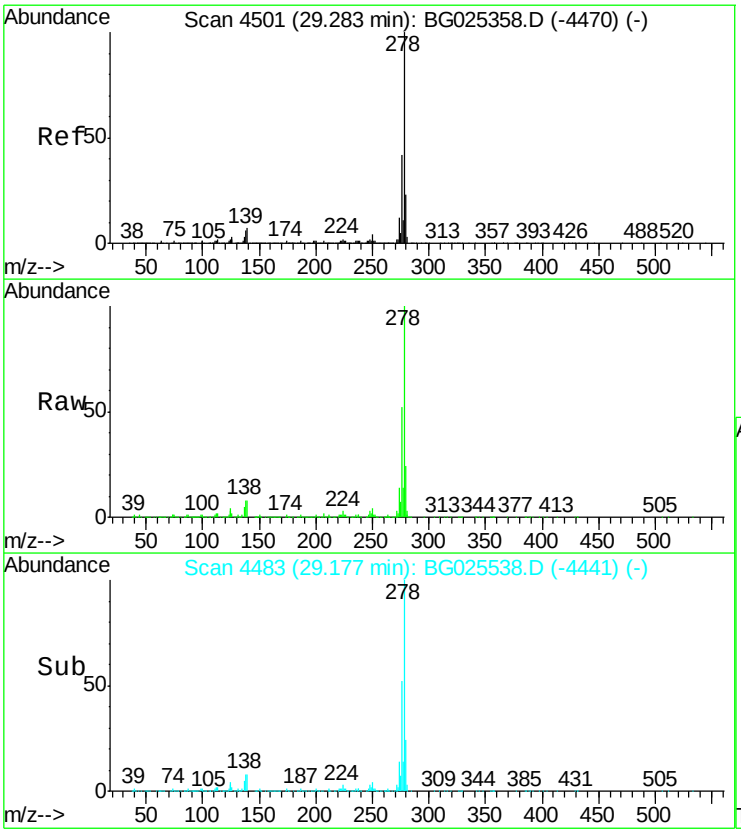
#89
Benzo(a)pyrene
Concen: 42.45 ng
RT: 25.07 min Scan# 3784
Delta R.T. -0.03 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:252 Resp: 1733531

Ion	Ratio	Lower	Upper
252	100		
253	23.1	19.2	28.8
125	5.9	5.4	8.0

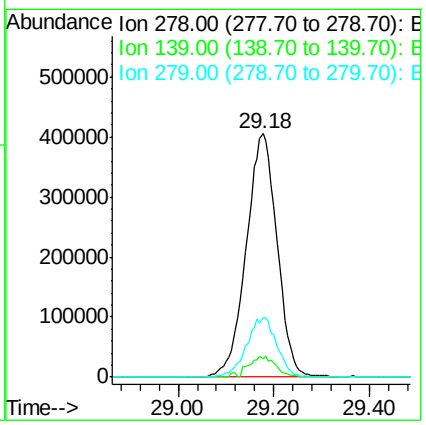


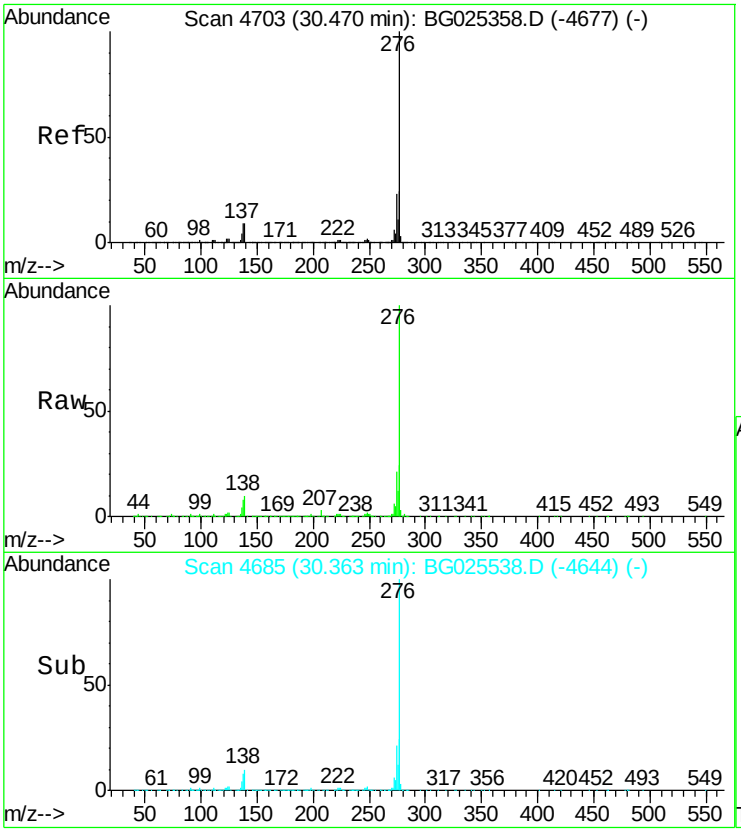


#90
Dibenzo(a,h)anthracene
Concen: 41.79 ng
RT: 29.18 min Scan# 4483
Delta R.T. -0.05 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Tgt Ion:278 Resp: 1808792

Ion	Ratio	Lower	Upper
278	100		
139	7.5	7.7	11.5#
279	24.3	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 41.60 ng
RT: 30.36 min Scan# 4685
Delta R.T. -0.06 min
Lab File: BG025538.D
Acq: 20 Jan 2017 14:39

Instrument :
BNA_G
ClientSampleId :
PB96135BSD

Tgt Ion:276 Resp: 1789322

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.6	27.8
138	10.3	8.1	12.1