Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110416\
Data File : BG024688.D
Acq On : 4 Nov 2016 23:13
Operator : UM/SJ
Sample : PB94545BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB94545BS

Quant Time: Nov 05 00:31:20 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 26 11:14:13 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.27	152	102989	20.00	ng		0.00
21) Naphthalene-d8	11.09	136	420511	20.00	ng		0.00
38) Acenaphthene-d10	14.88	164	331823	20.00	ng		0.00
63) Phenanthrene-d10	17.63	188	781494	20.00	ng		0.00
75) Chrysene-d12	21.92	240	1052476	20.00	ng		0.00
86) Perylene-d12	25.35	264	1117393	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.80	112	810463	128.98	ng		0.00
7) Phenol-d6	7.40	99	1131589	131.28	ng		0.00
23) Nitrobenzene-d5	9.44	82	781797	84.65	ng		0.00
41) 2,4,6-Tribromophenol	16.37	330	680945	137.36	ng		0.00
44) 2-Fluorobiphenyl	13.51	172	1604130	80.35	ng		0.00
78) Terphenyl-d14	20.21	244	3009099	85.43	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.65	88	82791	32.25	ng		96
3) Pyridine	4.07	79	260459	33.89	ng	#	85
4) n-Nitrosodimethylamine	3.98	42	154519	38.83	ng		83
6) Aniline	7.58	93	201028	18.41	ng	#	90
8) 2-Chlorophenol	7.83	128	276154	43.22	ng		92
9) Benzaldehyde	7.40	77	46968	8.82	ng		90
10) Phenol	7.43	94	392127	44.13	ng		97
11) bis(2-Chloroethyl)ether	7.67	93	281294	42.14	ng		90
12) 1,3-Dichlorobenzene	8.15	146	309675	39.15	ng		98
13) 1,4-Dichlorobenzene	8.30	146	317531	40.65	ng		97
14) 1,2-Dichlorobenzene	8.62	146	299856	39.92	ng		100
15) Benzyl Alcohol	8.50	79	325711	40.62	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.79	45	466975	37.71	ng		96
17) 2-Methylphenol	8.70	107	245541	41.71	ng		88
18) Hexachloroethane	9.36	117	121829	40.57	ng		91
19) n-Nitroso-di-n-propylamine	9.07	70	256759	40.42	ng		90
20) 3+4-Methylphenols	9.02	107	349943	44.27	ng		97
22) Acetophenone	9.09	105	436487	40.41	ng	#	93
24) Nitrobenzene	9.48	77	404334	39.35	ng		94
25) Isophorone	10.00	82	692974	40.34	ng		99
26) 2-Nitrophenol	10.20	139	159334	41.78	ng		97
27) 2,4-Dimethylphenol	10.23	122	288526	43.22	ng		95
28) bis(2-Chloroethoxy)methane	10.48	93	380034	42.75	ng		99
29) 2,4-Dichlorophenol	10.73	162	310172	44.26	ng		94
30) 1,2,4-Trichlorobenzene	10.95	180	326766	39.31	ng		95
31) Naphthalene	11.15	128	816236	38.91	ng		99
32) Benzoic acid	10.36	122	152419	27.41	ng		93
33) 4-Chloroaniline	11.25	127	93137	10.23	ng		98
34) Hexachlorobutadiene	11.41	225	251832	38.71	ng		94
35) Caprolactam	12.06	113	29830	11.63	ng		91
36) 4-Chloro-3-methylphenol	12.34	107	355812	42.06	ng		94
37) 2-Methylnaphthalene	12.73	142	617935	40.37	ng		97
39) 1,2,4,5-Tetrachlorobenzene	13.08	216	421251	37.64	ng		99
40) Hexachlorocyclopentadiene	13.06	237	571210	90.63	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110416\
Data File : BG024688.D
Acq On : 4 Nov 2016 23:13
Operator : UM/SJ
Sample : PB94545BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB94545BS

Quant Time: Nov 05 00:31:20 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 26 11:14:13 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.32	196	283742	42.18	ng		97
43) 2,4,5-Trichlorophenol	13.40	196	296454	40.76	ng		97
45) 1,1'-Biphenyl	13.72	154	864651	37.55	ng		96
46) 2-Chloronaphthalene	13.77	162	684727	39.05	ng		98
47) 2-Nitroaniline	13.97	65	296739	41.33	ng		98
48) Acenaphthylene	14.61	152	1045082	38.87	ng		99
49) Dimethylphthalate	14.32	163	932286	39.58	ng		98
50) 2,6-Dinitrotoluene	14.45	165	220728	43.89	ng		86
51) Acenaphthene	14.95	154	687283	34.29	ng		98
52) 3-Nitroaniline	14.79	138	102675	19.73	ng		96
53) 2,4-Dinitrophenol	14.99	184	237471	65.16	ng		93
54) Dibenzofuran	15.28	168	1130380	40.79	ng		95
55) 4-Nitrophenol	15.08	139	373111	82.29	ng		90
56) 2,4-Dinitrotoluene	15.23	165	327387	44.80	ng	#	98
57) Fluorene	15.92	166	919778	40.02	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.50	232	324034	42.97	ng	#	95
59) Diethylphthalate	15.68	149	972168	39.36	ng		98
60) 4-Chlorophenyl-phenylether	15.91	204	538071	41.73	ng		94
61) 4-Nitroaniline	15.95	138	230111	40.48	ng		98
62) Azobenzene	16.20	77	1026653	41.68	ng		97
64) 4,6-Dinitro-2-methylphenol	16.00	198	196450	36.49	ng		98
65) n-Nitrosodiphenylamine	16.12	169	871376	40.79	ng		96
66) 4-Bromophenyl-phenylether	16.80	248	390255	41.14	ng		99
67) Hexachlorobenzene	16.92	284	433017	41.31	ng		90
68) Atrazine	17.06	200	402069	43.87	ng		97
69) Pentachlorophenol	17.27	266	525294	75.94	ng		94
70) Phenanthrene	17.67	178	1651123	41.45	ng		96
71) Anthracene	17.76	178	1697047	42.23	ng		98
72) Carbazole	18.03	167	1538786	41.99	ng		99
73) Di-n-butylphthalate	18.55	149	1741912	41.22	ng		97
74) Fluoranthene	19.66	202	2149194	42.68	ng		99
76) Benzidine	19.84	184	742780	29.95	ng		98
77) Pyrene	20.02	202	2152058	41.83	ng		98
79) Butylbenzylphthalate	20.88	149	903574	42.13	ng		99
80) Benzo(a)anthracene	21.90	228	2412990	41.73	ng		99
81) 3,3'-Dichlorobenzidine	21.81	252	521126	22.34	ng		99
82) Chrysene	21.97	228	2212547	40.18	ng		99
83) Bis(2-ethylhexyl)phthalate	21.76	149	1262214	41.14	ng		99
84) Di-n-octyl phthalate	23.04	149	2159941	42.42	ng		94
85) Indeno(1,2,3-cd)pyrene	29.30	276	3042893	40.03	ng		99
87) Benzo(b)fluoranthene	24.32	252	2398116	39.70	ng		98
88) Benzo(k)fluoranthene	24.32	252	2398116	41.11	ng		98
89) Benzo(a)pyrene	25.19	252	2409705	40.83	ng		99
90) Dibenzo(a,h)anthracene	29.36	278	2501281	38.61	ng		97
91) Benzo(g,h,i)perylene	30.53	276	2480729	38.33	ng		98

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

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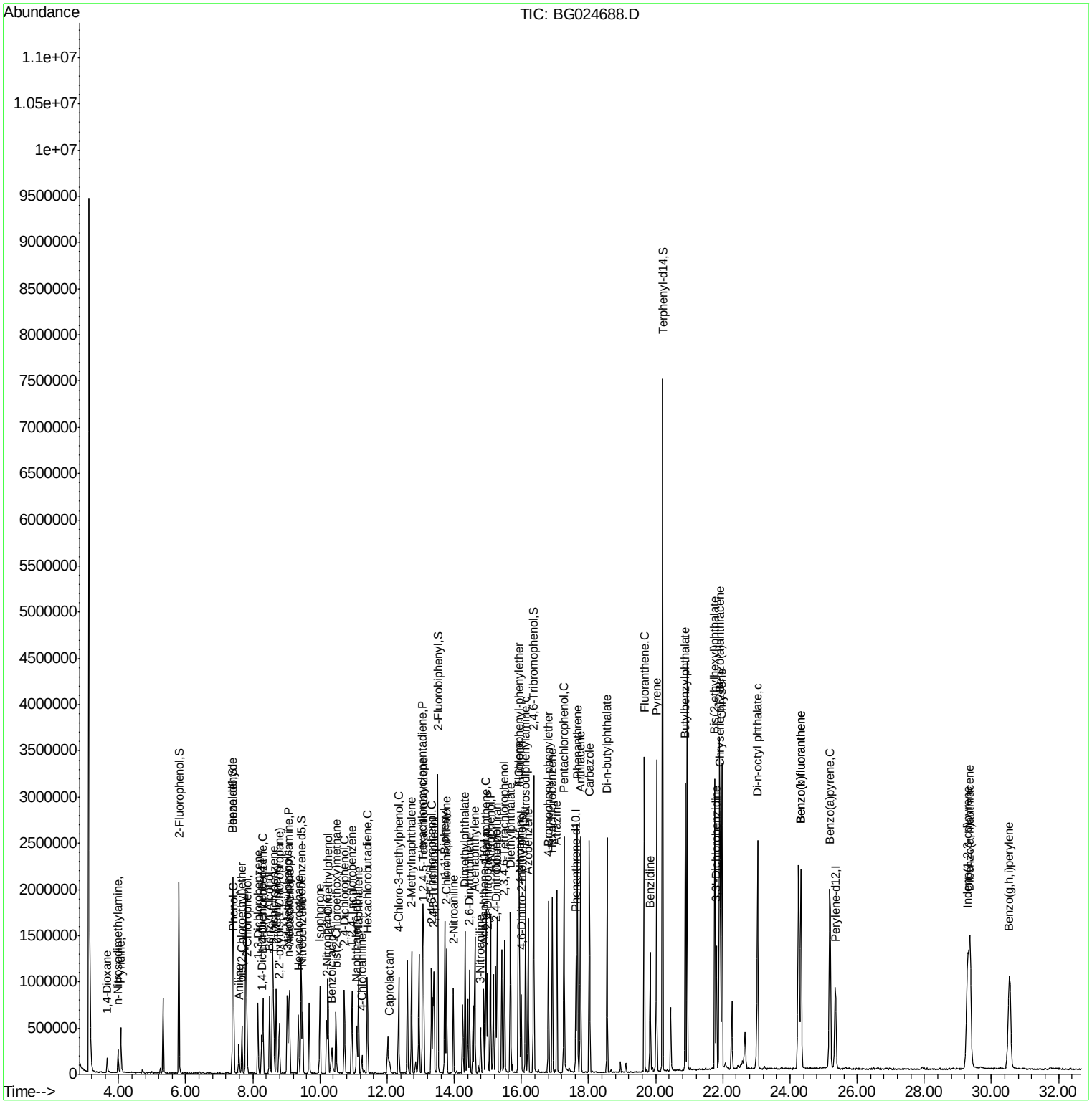
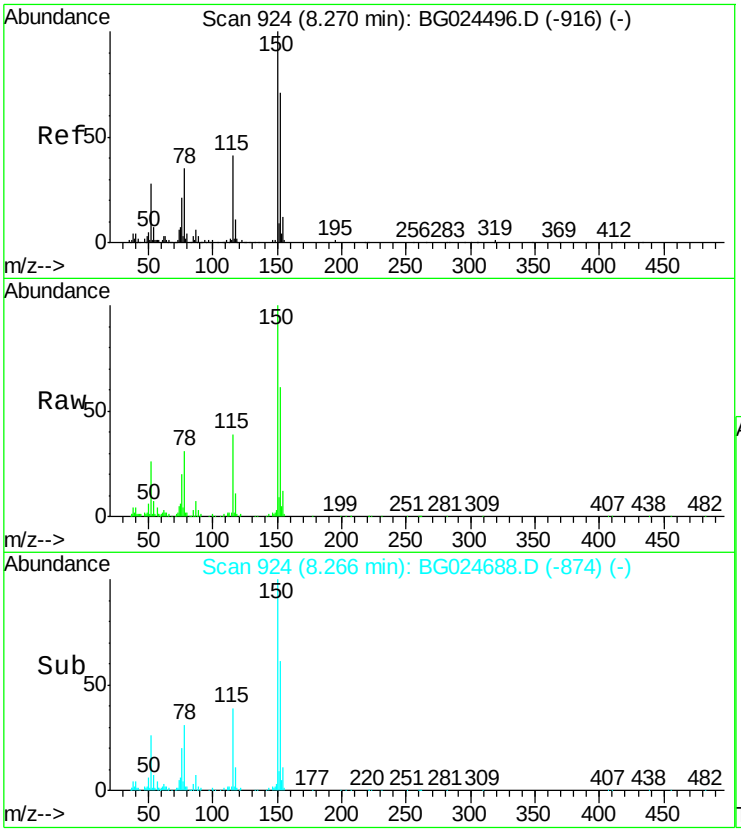
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110416\
Data File : BG024688.D
Acq On : 4 Nov 2016 23:13
Operator : UM/SJ
Sample : PB94545BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB94545BS

Quant Time: Nov 05 00:31:20 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 26 11:14:13 2016
Response via : Initial Calibration



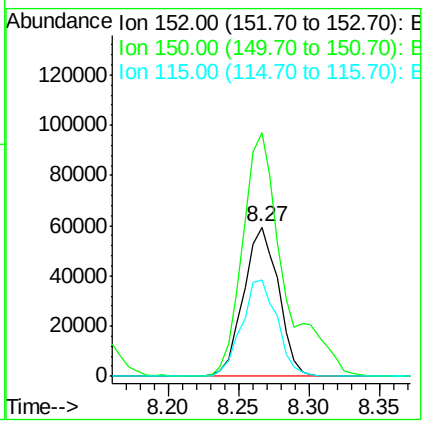


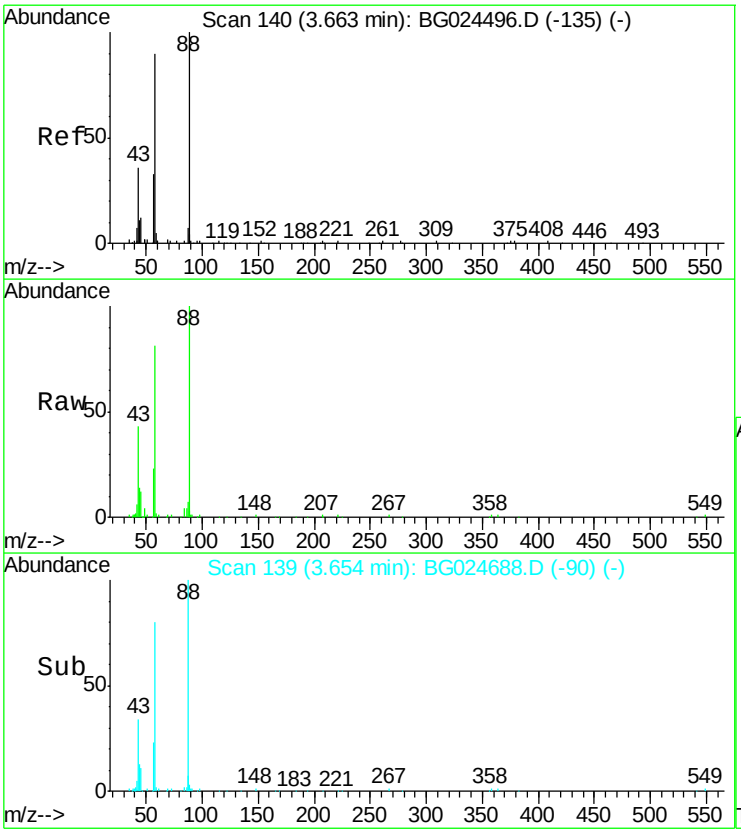
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.27 min Scan# 924
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:152 Resp: 102989

Ion	Ratio	Lower	Upper
152	100		
150	163.1	114.0	171.0
115	64.3	48.1	72.1

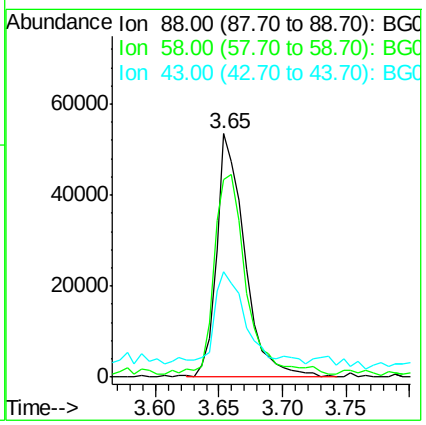


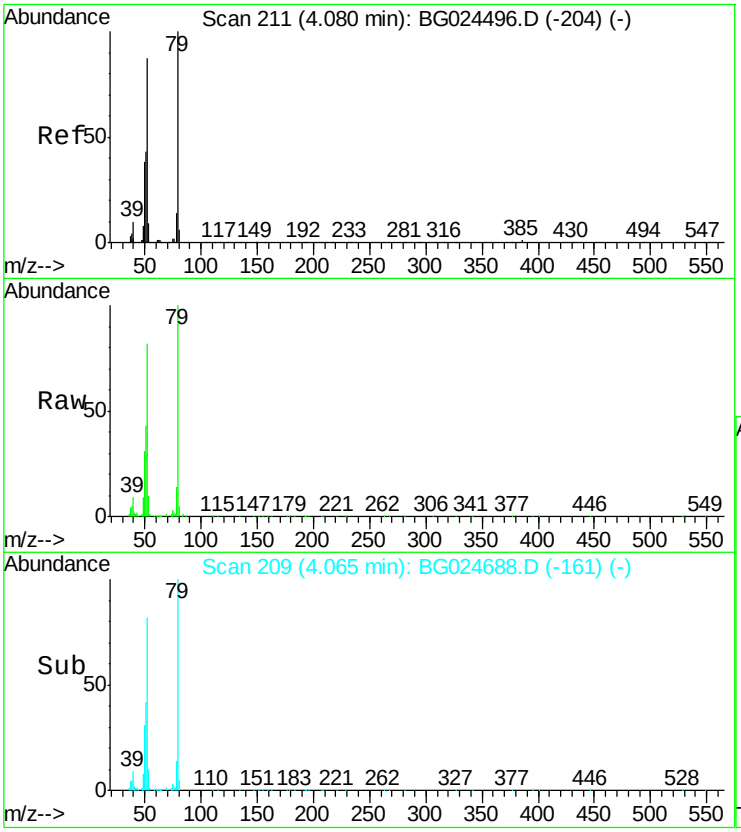


#2
1,4-Dioxane
Concen: 32.25 ng
RT: 3.65 min Scan# 139
Delta R.T. -0.01 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion: 88 Resp: 82791

Ion	Ratio	Lower	Upper
88	100		
58	94.0	79.4	119.2
43	41.8	33.8	50.6



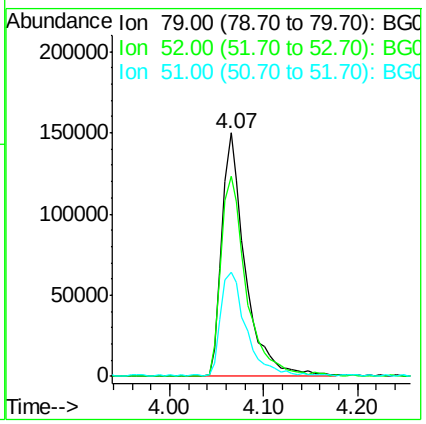


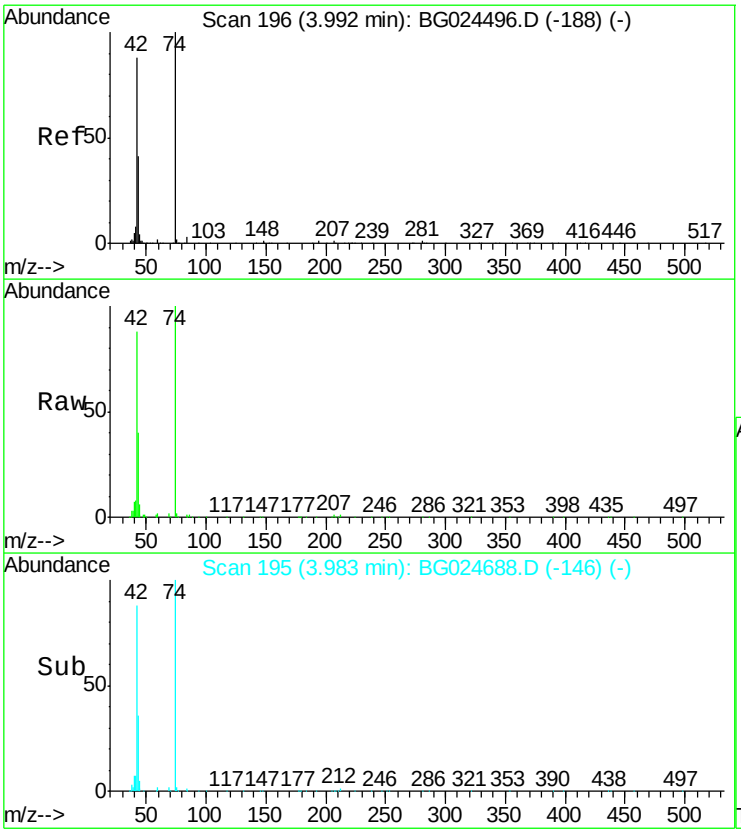
#3
Pyridine
Concen: 33.89 ng
RT: 4.07 min Scan# 209
Delta R.T. -0.02 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion: 79 Resp: 260459

Ion	Ratio	Lower	Upper
79	100		
52	82.4	77.8	116.6
51	42.8	43.2	64.8#

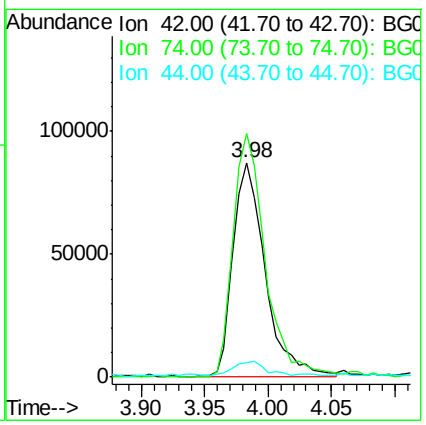


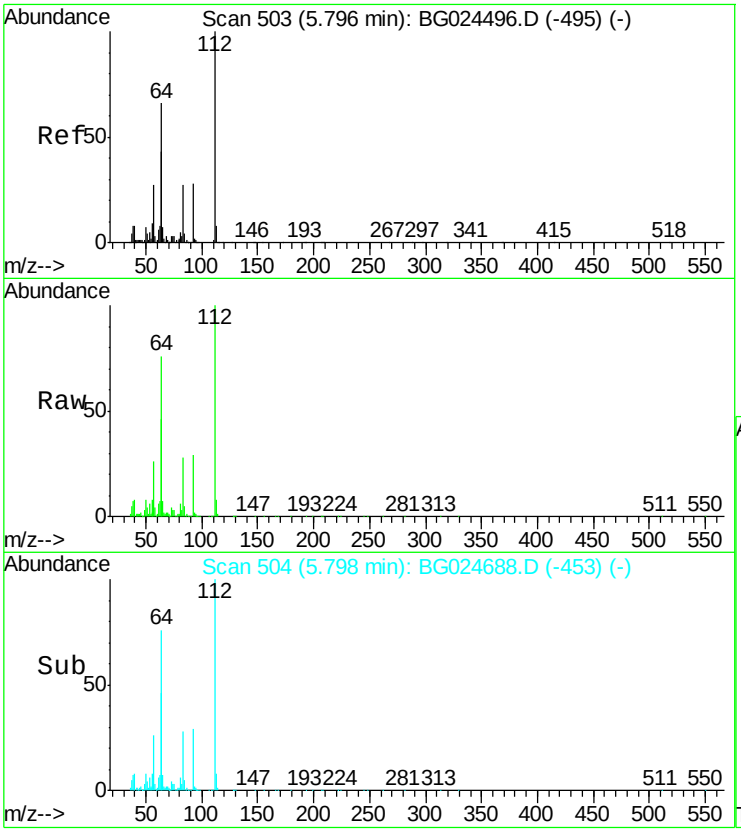


#4
n-Nitrosodimethylamine
Concen: 38.83 ng
RT: 3.98 min Scan# 195
Delta R.T. -0.01 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion: 42 Resp: 154519

Ion	Ratio	Lower	Upper
42	100		
74	113.6	76.7	115.1
44	6.6	6.1	9.1



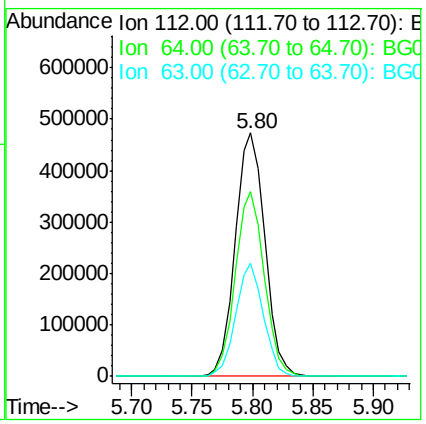


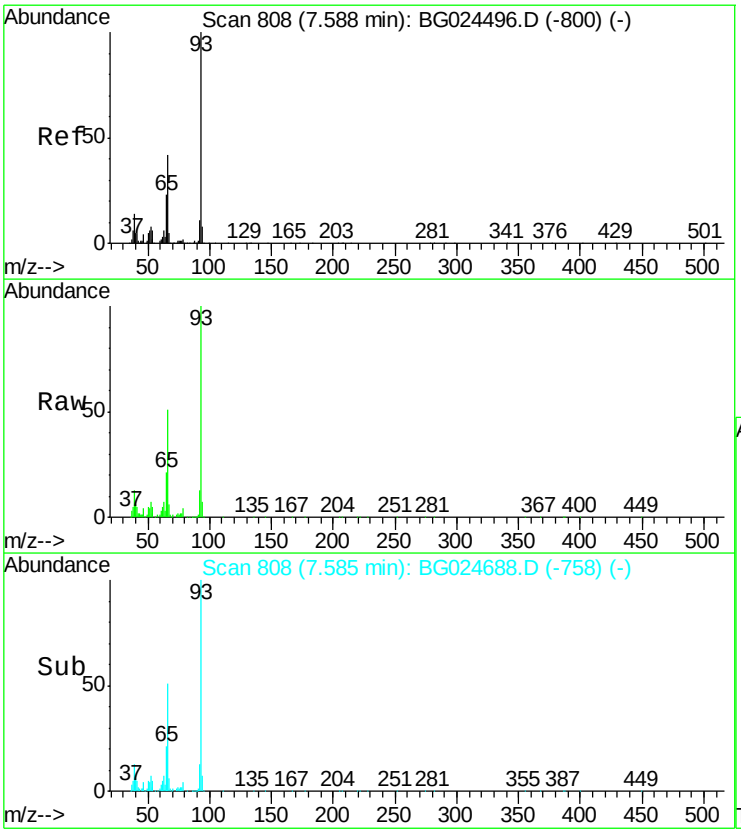
#5
2-Fluorophenol
Concen: 128.98 ng
RT: 5.80 min Scan# 504
Delta R.T. 0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:112 Resp: 810463

Ion	Ratio	Lower	Upper
112	100		
64	76.0	61.8	92.6
63	46.4	37.2	55.8

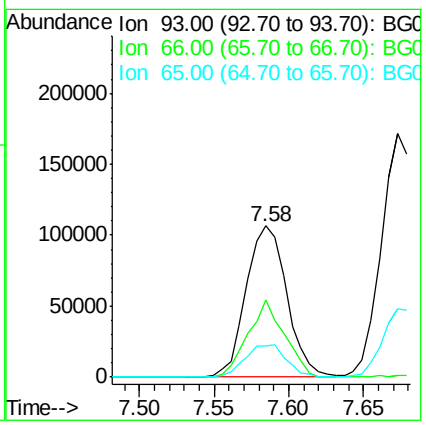


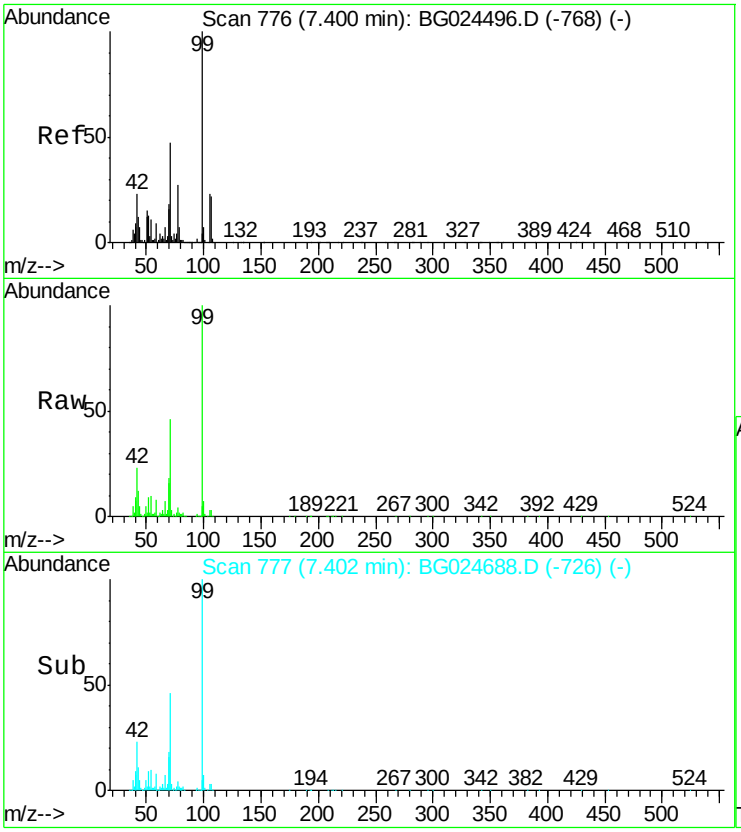


#6
Aniline
Concen: 18.41 ng
RT: 7.58 min Scan# 808
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion: 93 Resp: 201028

Ion	Ratio	Lower	Upper
93	100		
66	50.8	35.4	53.2
65	20.8	21.2	31.8#



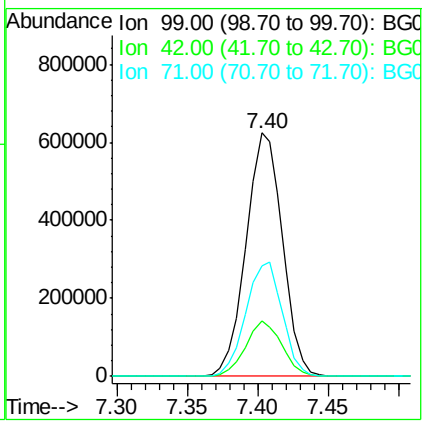


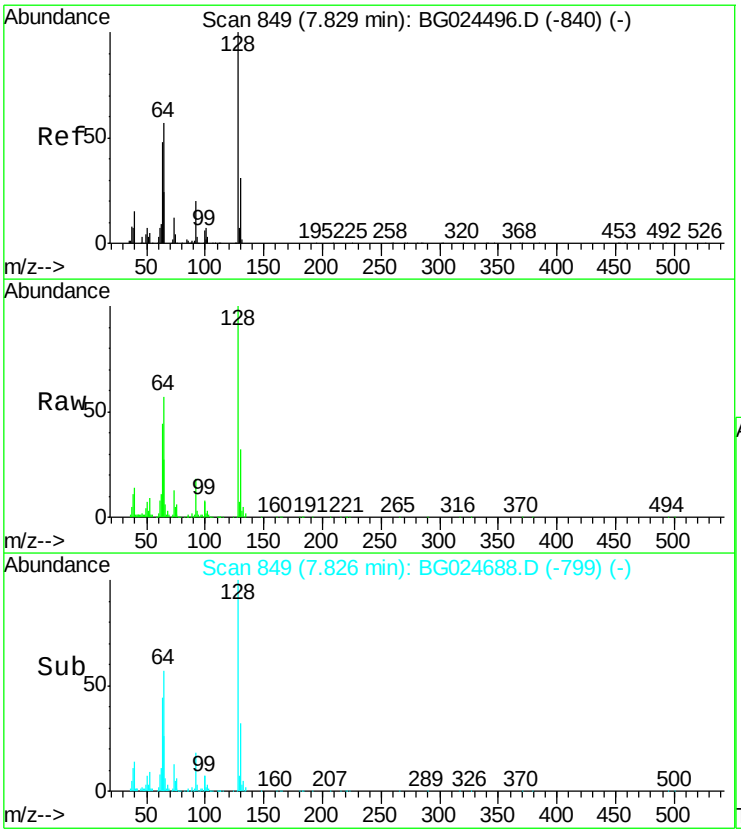
#7
Phenol-d6
Concen: 131.28 ng
RT: 7.40 min Scan# 777
Delta R.T. 0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion: 99 Resp: 1131589

Ion	Ratio	Lower	Upper
99	100		
42	22.7	20.5	30.7
71	45.6	37.6	56.4

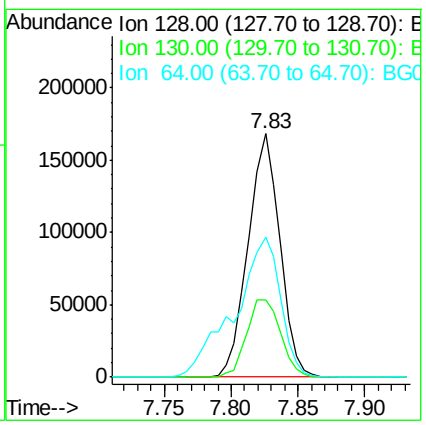


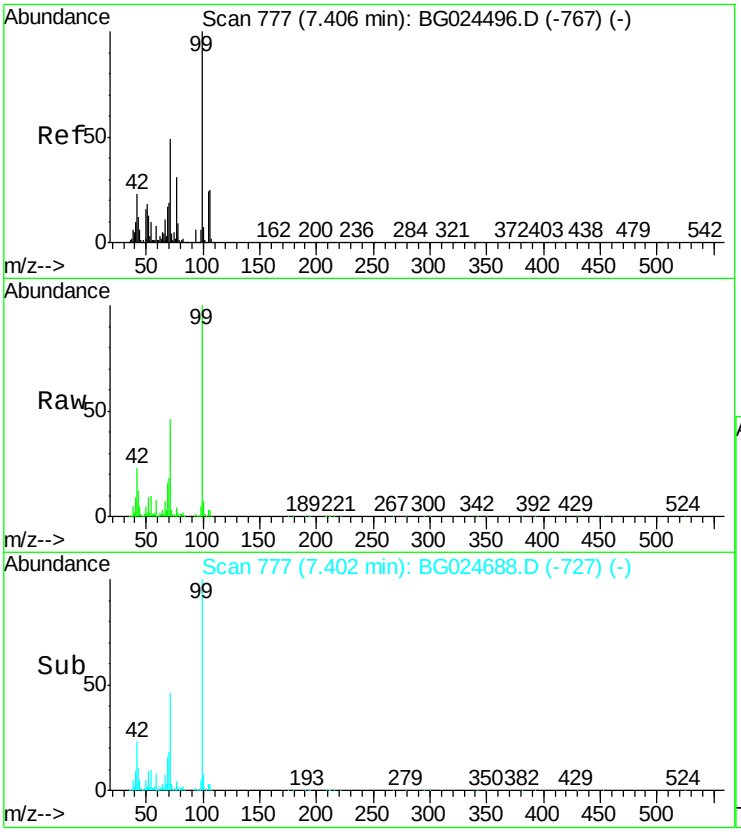


#8
2-Chlorophenol
Concen: 43.22 ng
RT: 7.83 min Scan# 849
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:128 Resp: 276154

Ion	Ratio	Lower	Upper
128	100		
130	31.8	11.4	51.4
64	57.3	46.6	86.6



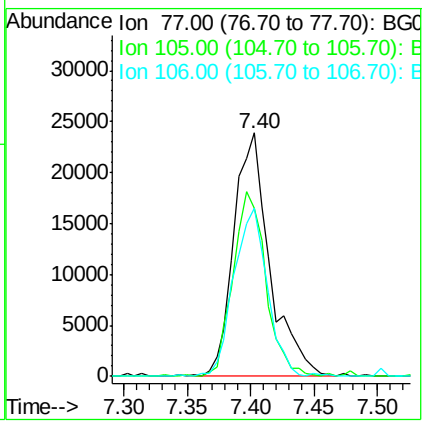


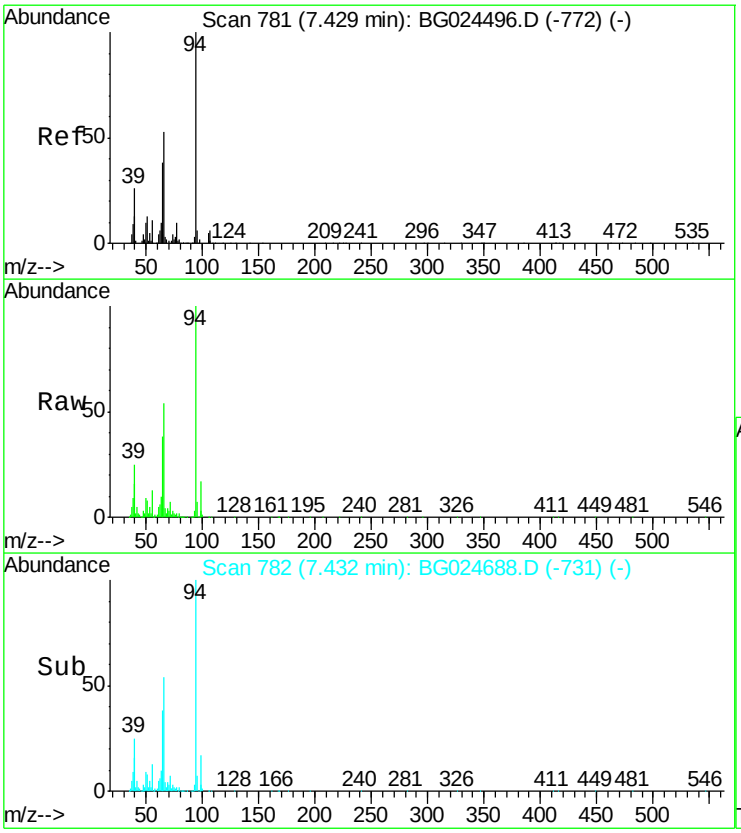
#9
Benzaldehyde
Concen: 8.82 ng
RT: 7.40 min Scan# 777
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion: 77 Resp: 46968

Ion	Ratio	Lower	Upper
77	100		
105	69.0	60.9	100.9
106	69.3	55.1	95.1

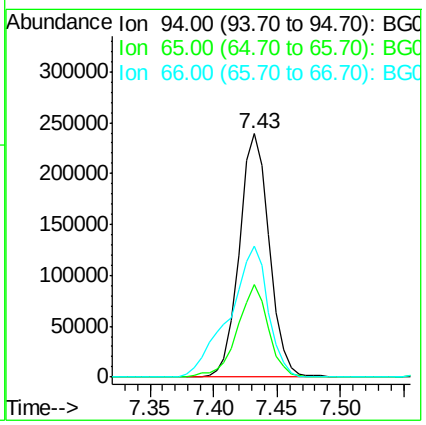


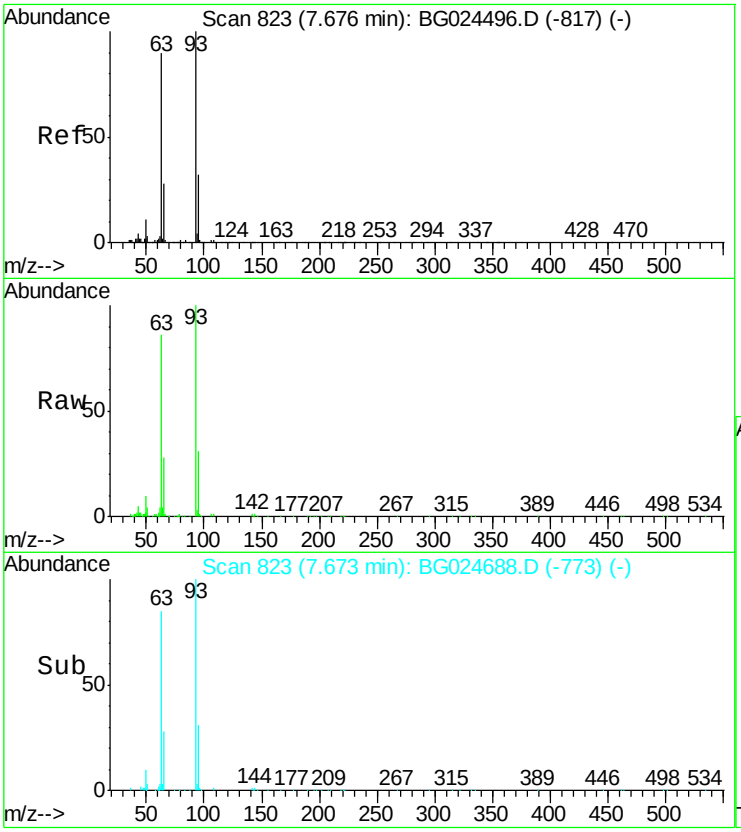


#10
Phenol
Concen: 44.13 ng
RT: 7.43 min Scan# 782
Delta R.T. 0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion: 94 Resp: 392127

Ion	Ratio	Lower	Upper
94	100		
65	38.0	20.6	60.6
66	53.9	35.5	75.5



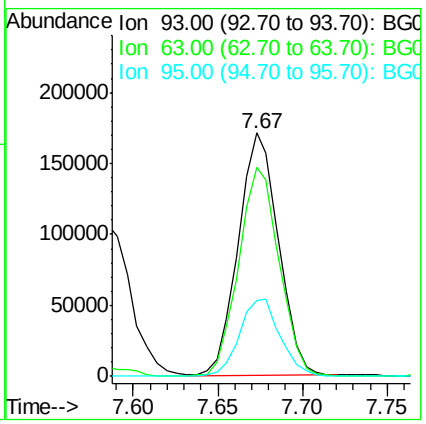


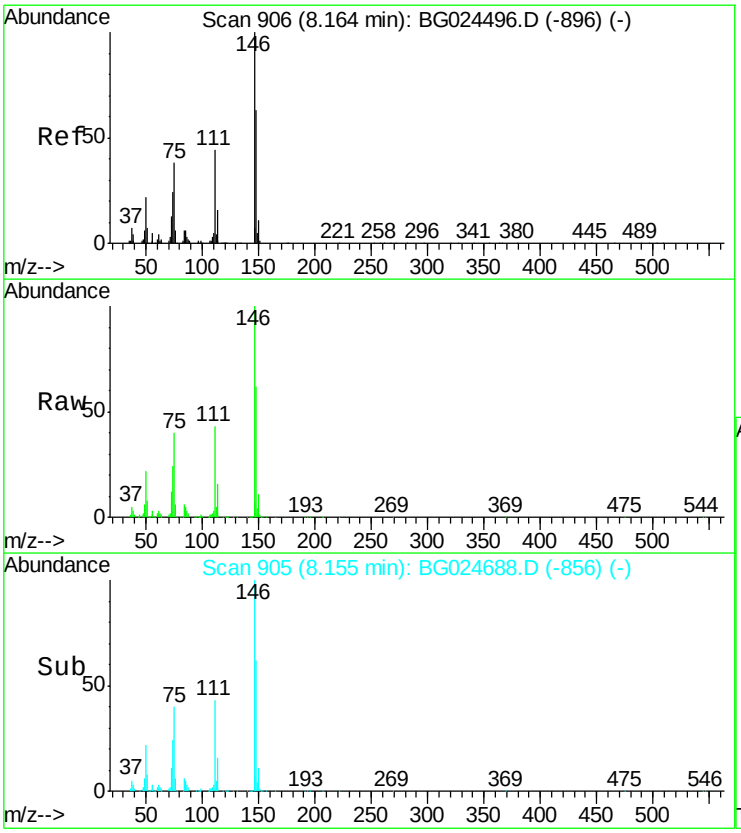
#11
bis(2-Chloroethyl)ether
Concen: 42.14 ng
RT: 7.67 min Scan# 823
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion: 93 Resp: 281294

Ion	Ratio	Lower	Upper
93	100		
63	86.0	78.5	118.5
95	31.0	9.8	49.8

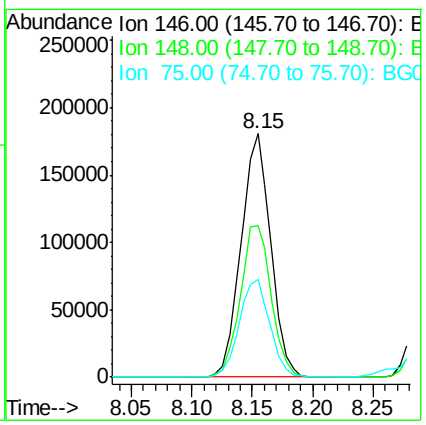


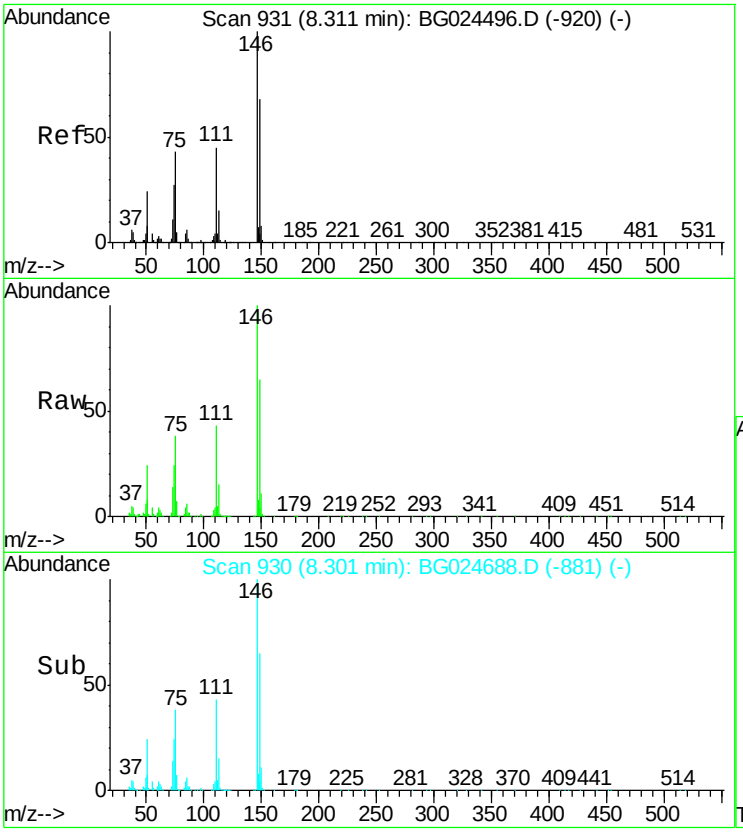


#12
1,3-Dichlorobenzene
Concen: 39.15 ng
RT: 8.15 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:146 Resp: 309675

Ion	Ratio	Lower	Upper
146	100		
148	62.3	49.2	73.8
75	39.9	33.4	50.2



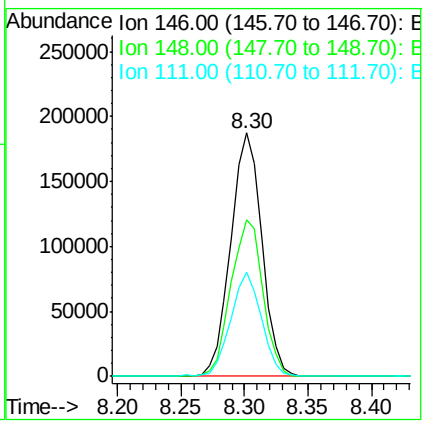


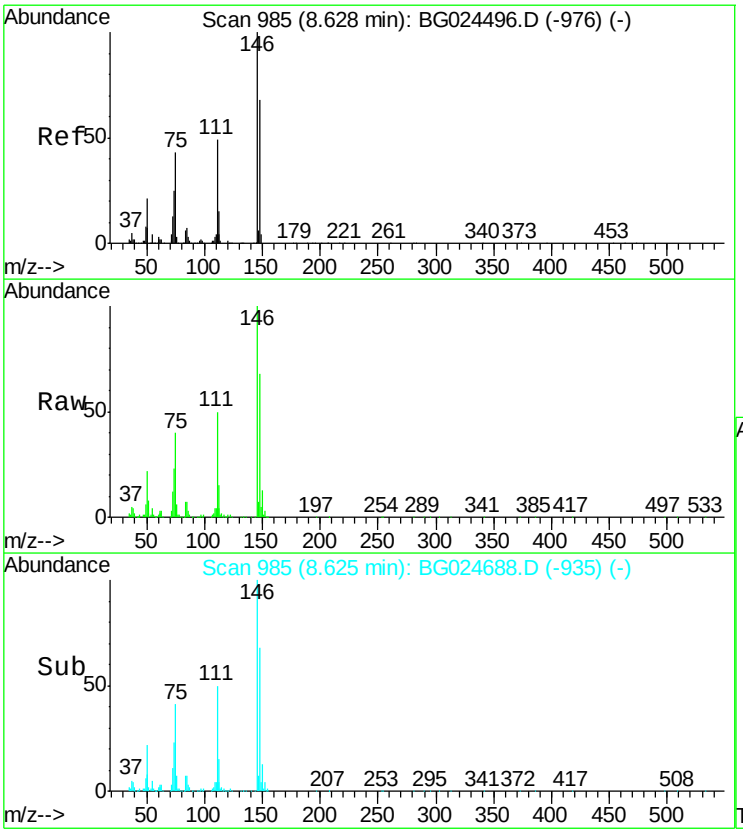
#13
1,4-Dichlorobenzene
Concen: 40.65 ng
RT: 8.30 min Scan# 930
Delta R.T. -0.01 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:146 Resp: 317531

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.2	78.2
111	42.5	37.0	55.6

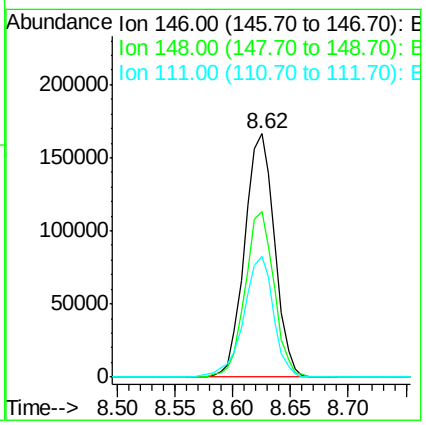


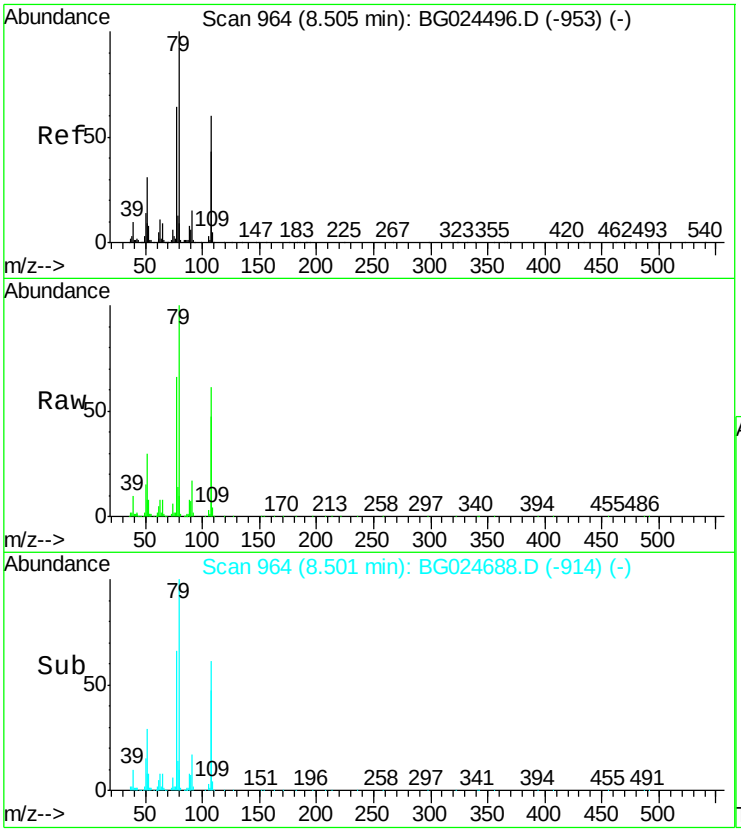


#14
1,2-Dichlorobenzene
Concen: 39.92 ng
RT: 8.62 min Scan# 985
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:146 Resp: 299856

Ion	Ratio	Lower	Upper
146	100		
148	67.9	54.6	81.8
111	49.7	39.7	59.5



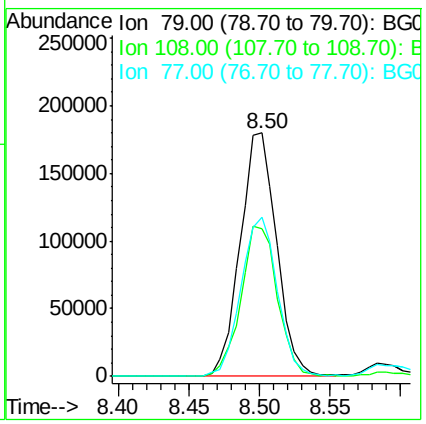


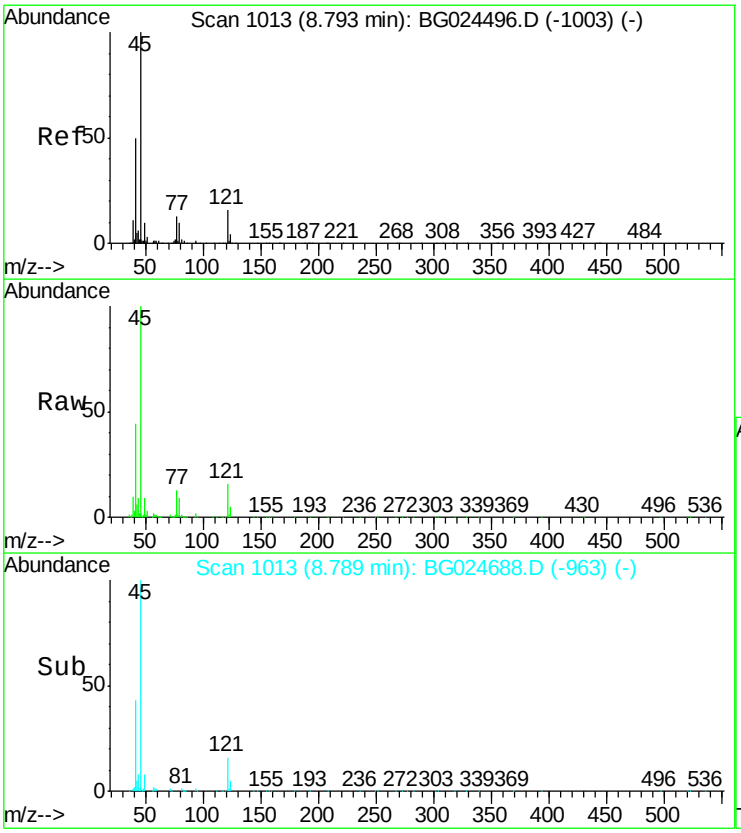
#15
Benzyl Alcohol
Concen: 40.62 ng
RT: 8.50 min Scan# 964
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion: 79 Resp: 325711

Ion	Ratio	Lower	Upper
79	100		
108	60.8	45.5	68.3
77	65.6	54.3	81.5

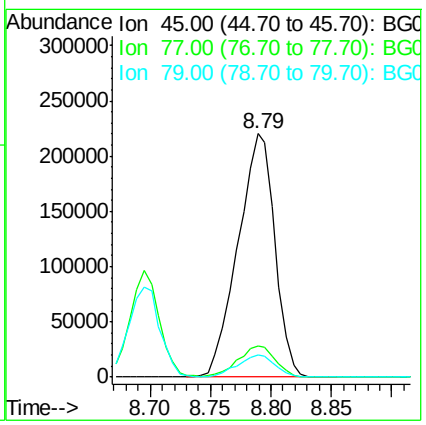


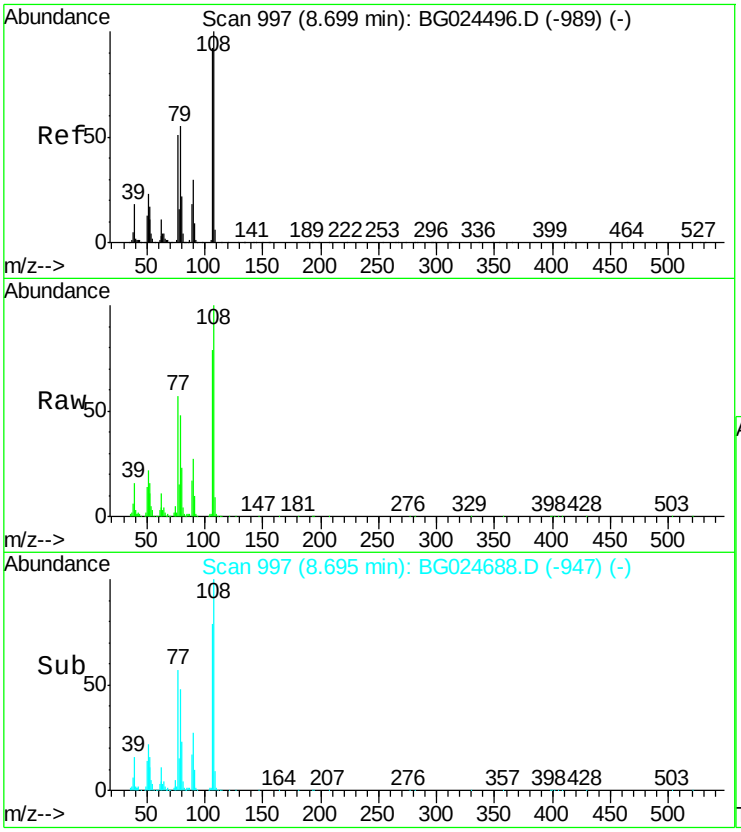


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.71 ng
RT: 8.79 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion: 45 Resp: 466975

Ion	Ratio	Lower	Upper
45	100		
77	12.7	0.0	30.6
79	8.9	0.0	28.5



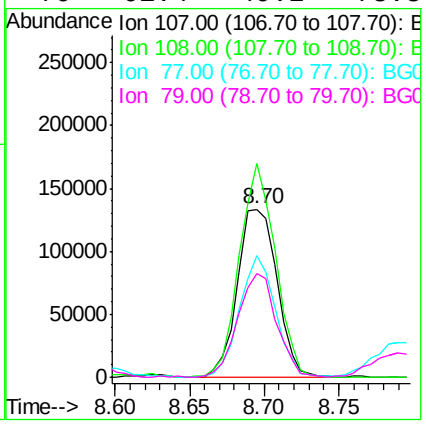


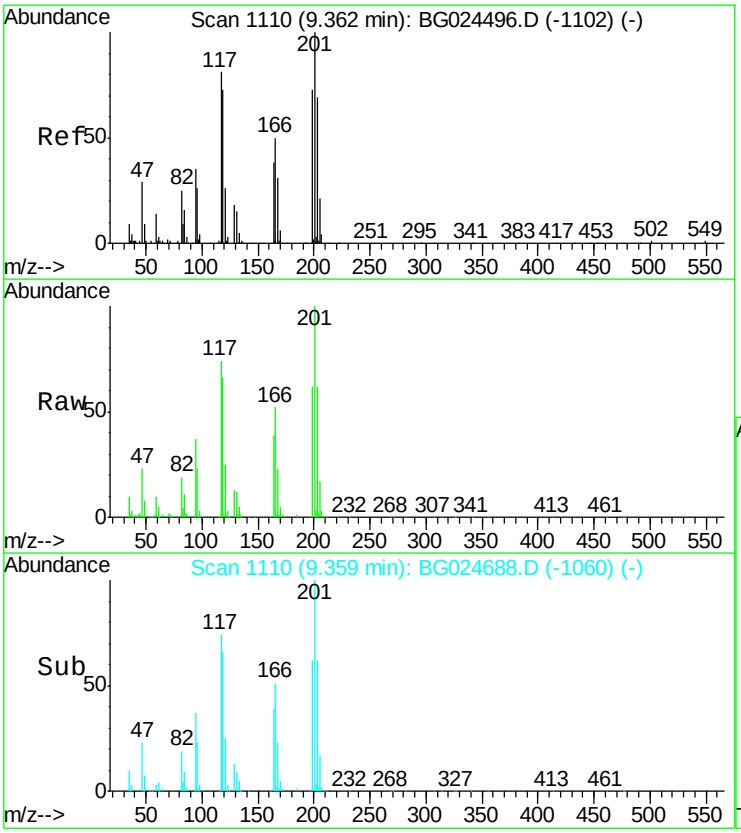
#17
2-Methylphenol
Concen: 41.71 ng
RT: 8.70 min Scan# 997
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:107 Resp: 245541

Ion	Ratio	Lower	Upper
107	100		
108	127.2	85.6	128.4
77	72.5	51.4	77.2
79	61.4	49.2	73.8

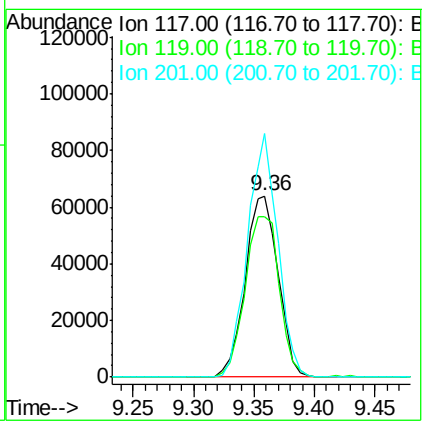


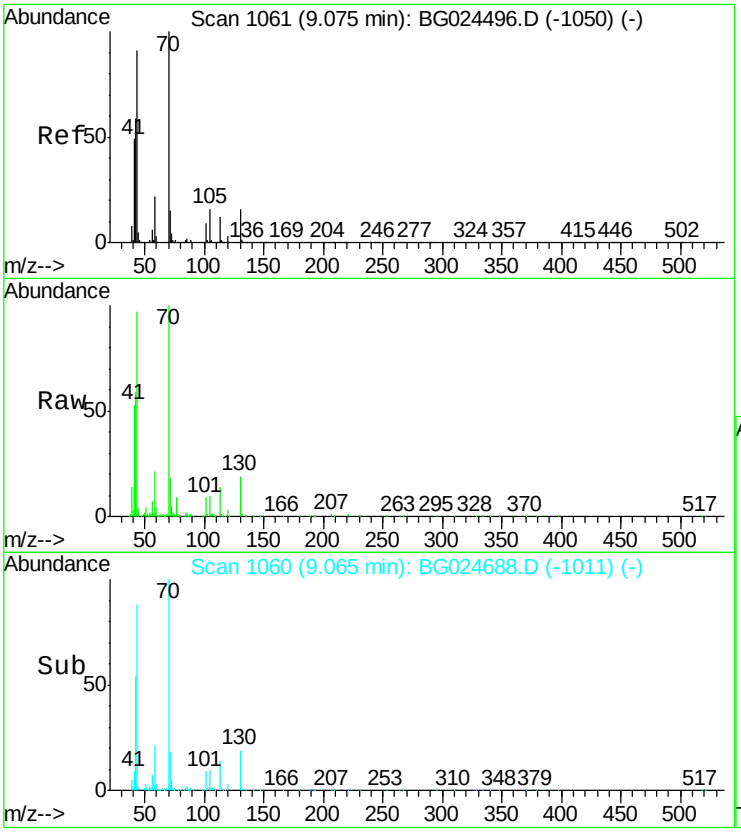


#18
Hexachloroethane
Concen: 40.57 ng
RT: 9.36 min Scan# 1110
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:117 Resp: 121829

Ion	Ratio	Lower	Upper
117	100		
119	88.6	69.8	104.6
201	134.5	95.4	143.0



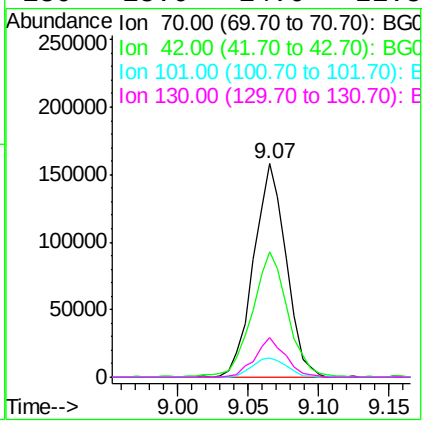


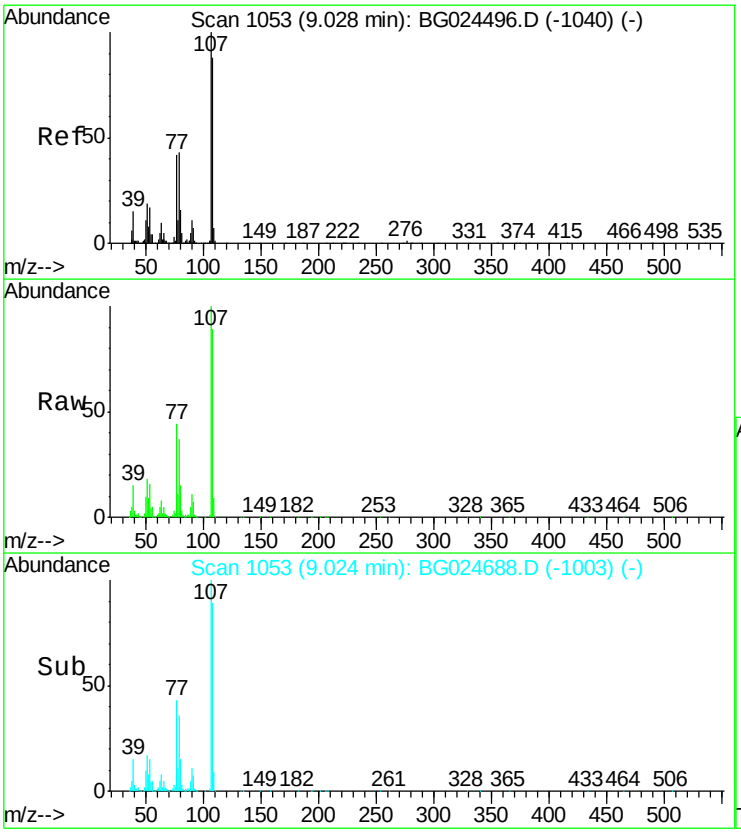
#19
n-Nitroso-di-n-propylamine
Concen: 40.42 ng
RT: 9.07 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion: 70 Resp: 256759

Ion	Ratio	Lower	Upper
70	100		
42	58.8	56.1	84.1
101	9.0	7.5	11.3
130	18.6	14.6	21.8

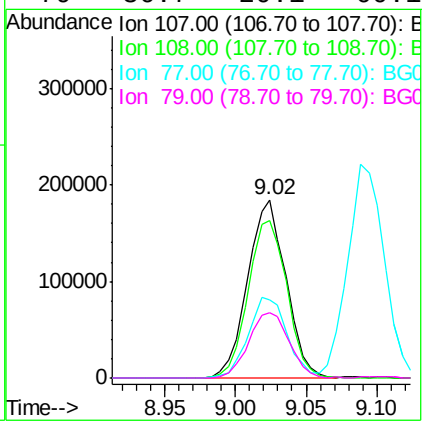


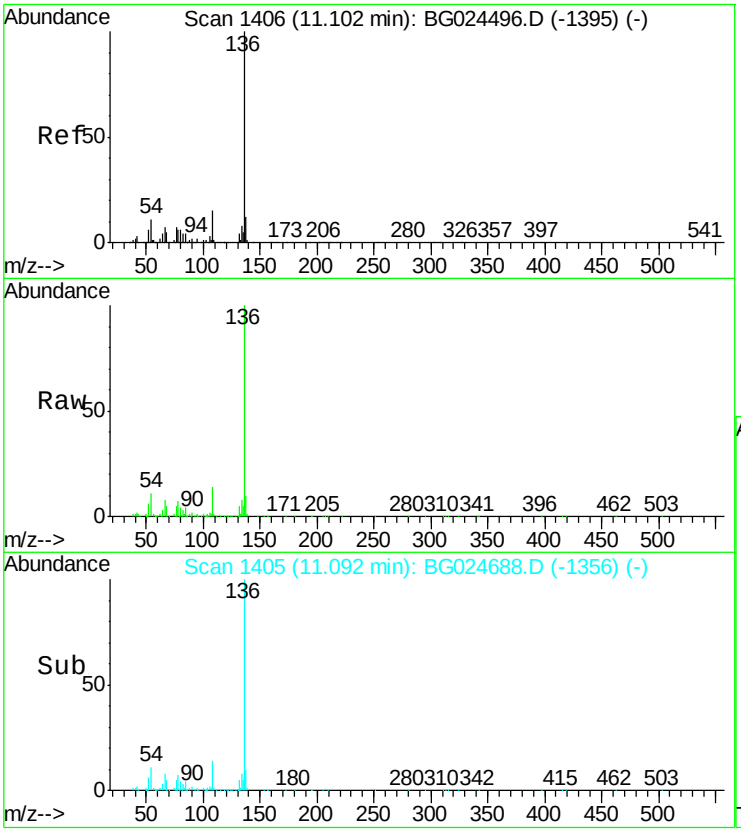


#20
3+4-Methylphenols
Concen: 44.27 ng
RT: 9.02 min Scan# 1053
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:107 Resp: 349943

Ion	Ratio	Lower	Upper
107	100		
108	88.8	70.8	110.8
77	43.5	25.8	65.8
79	36.7	20.1	60.1



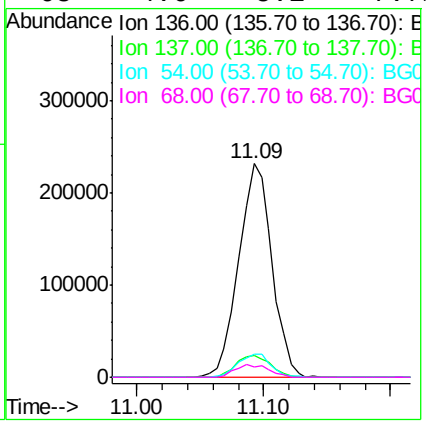


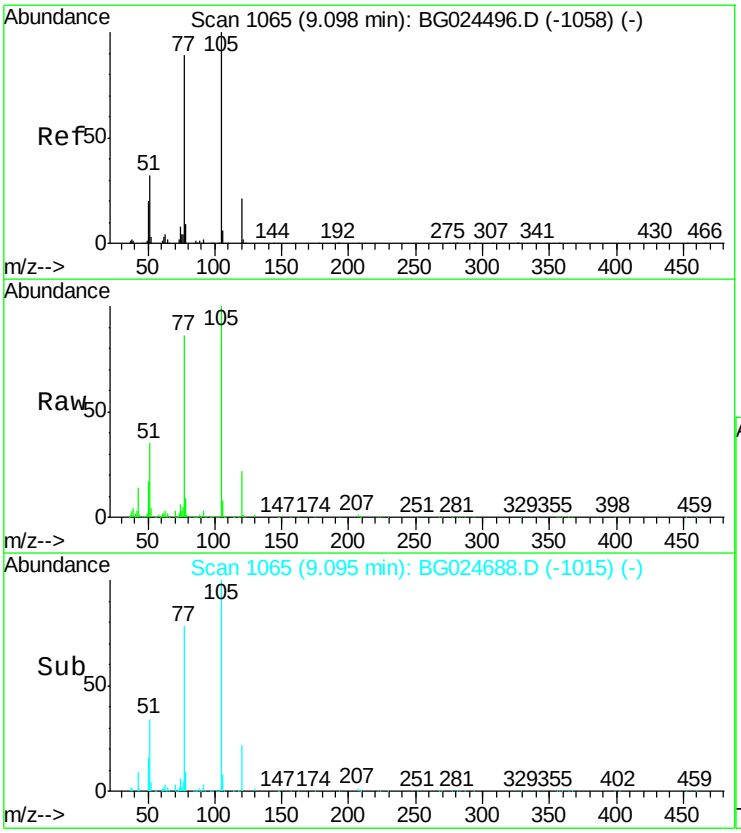
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.09 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:136 Resp: 420511

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.9	13.3
54	10.9	9.3	13.9
68	4.6	5.1	7.7#

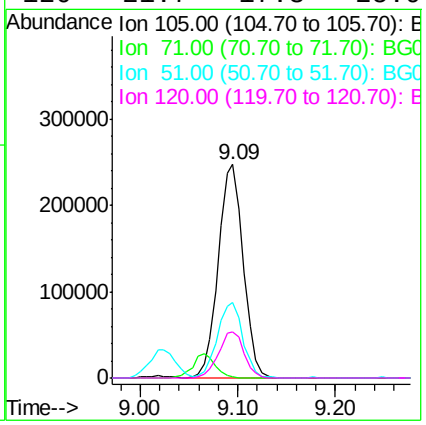


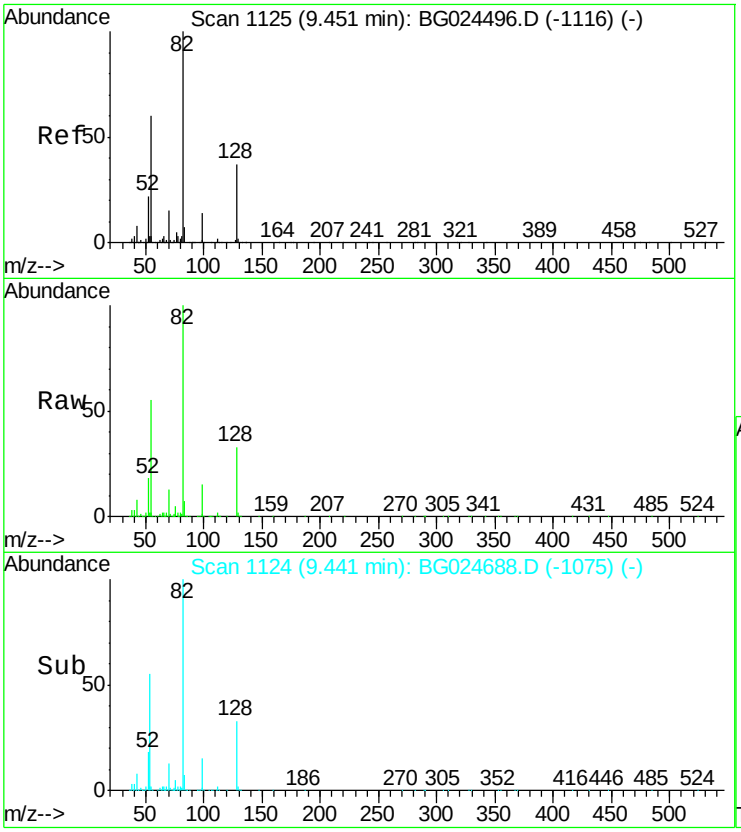


#22
Acetophenone
Concen: 40.41 ng
RT: 9.09 min Scan# 1065
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:105 Resp: 436487

Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.9	1.3#
51	35.5	34.0	51.0
120	21.7	17.3	25.9



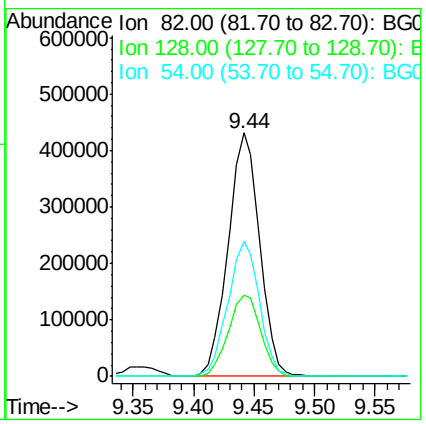


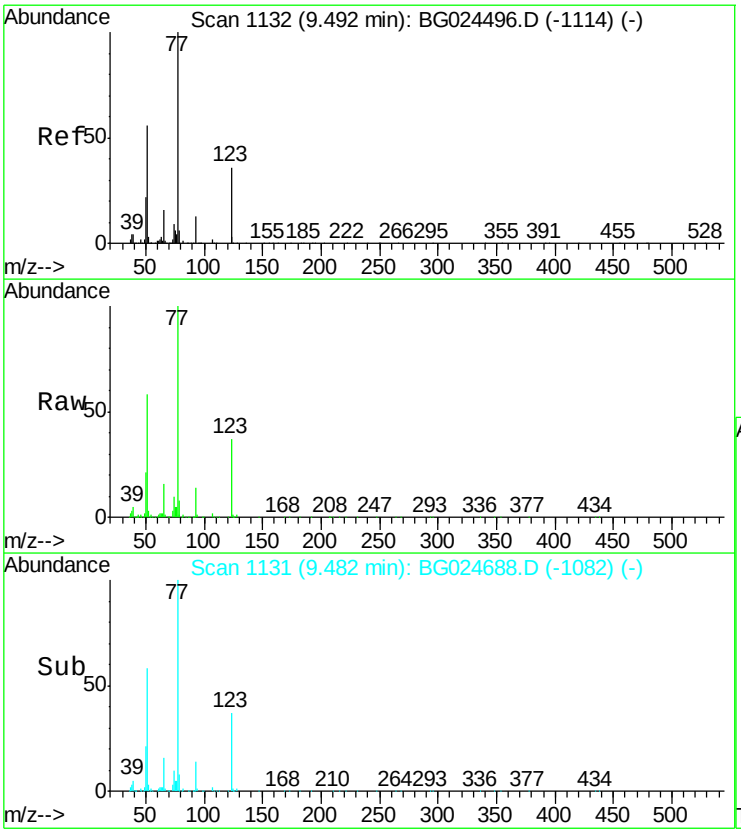
#23
Nitrobenzene-d5
Concen: 84.65 ng
RT: 9.44 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion: 82 Resp: 781797

Ion	Ratio	Lower	Upper
82	100		
128	33.2	26.4	39.6
54	55.1	49.4	74.2

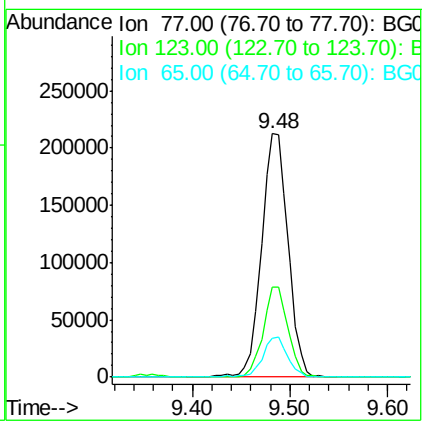


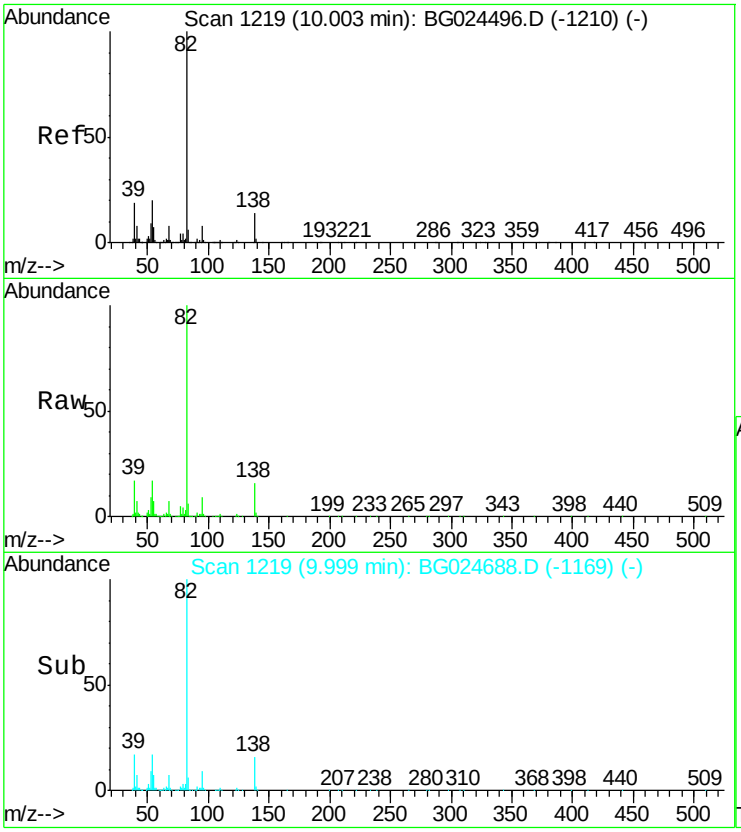


#24
Nitrobenzene
Concen: 39.35 ng
RT: 9.48 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion: 77 Resp: 404334

Ion	Ratio	Lower	Upper
77	100		
123	37.2	26.1	39.1
65	16.1	12.4	18.6



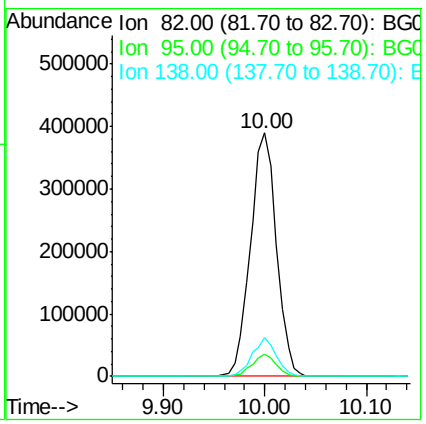


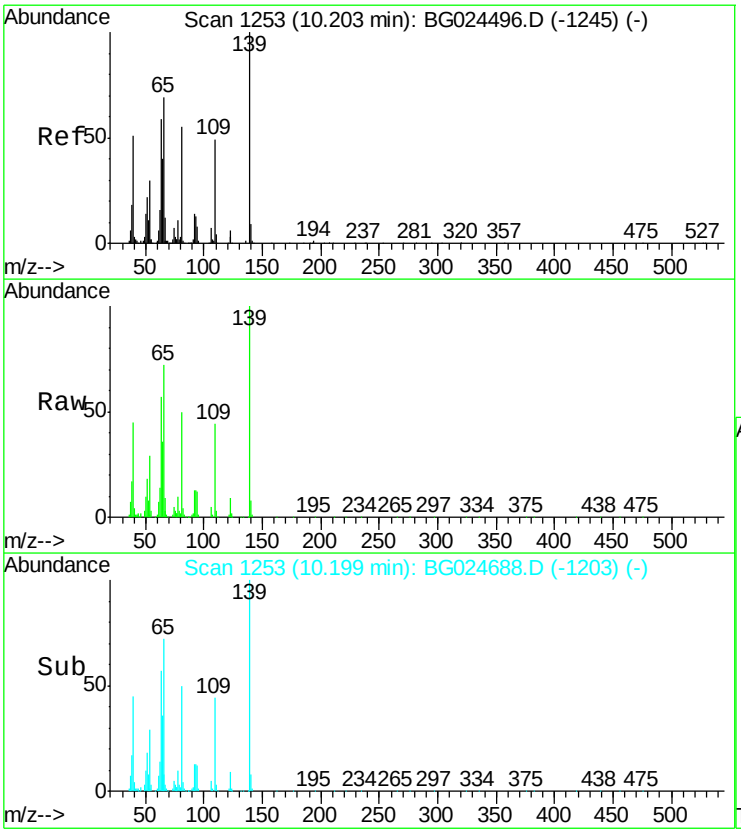
#25
Isophorone
Concen: 40.34 ng
RT: 10.00 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion: 82 Resp: 692974

Ion	Ratio	Lower	Upper
82	100		
95	9.4	7.5	11.3
138	16.0	12.3	18.5

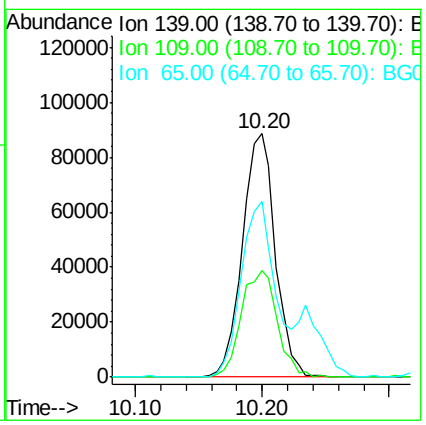


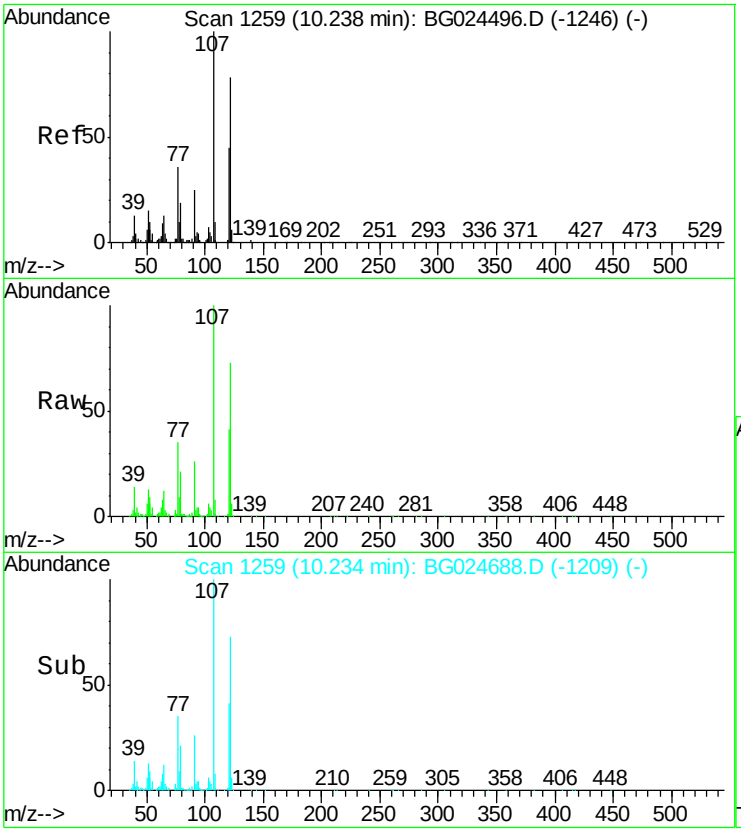


#26
2-Nitrophenol
Concen: 41.78 ng
RT: 10.20 min Scan# 1253
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:139 Resp: 159334

Ion	Ratio	Lower	Upper
139	100		
109	43.6	38.6	58.0
65	72.1	57.1	85.7



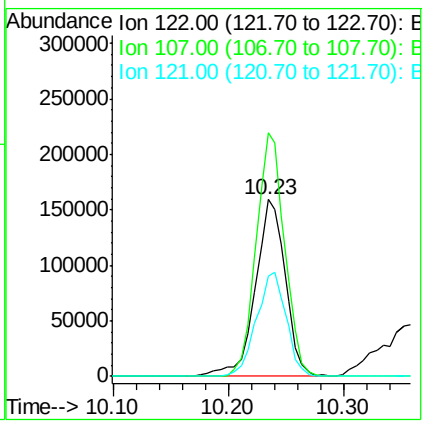


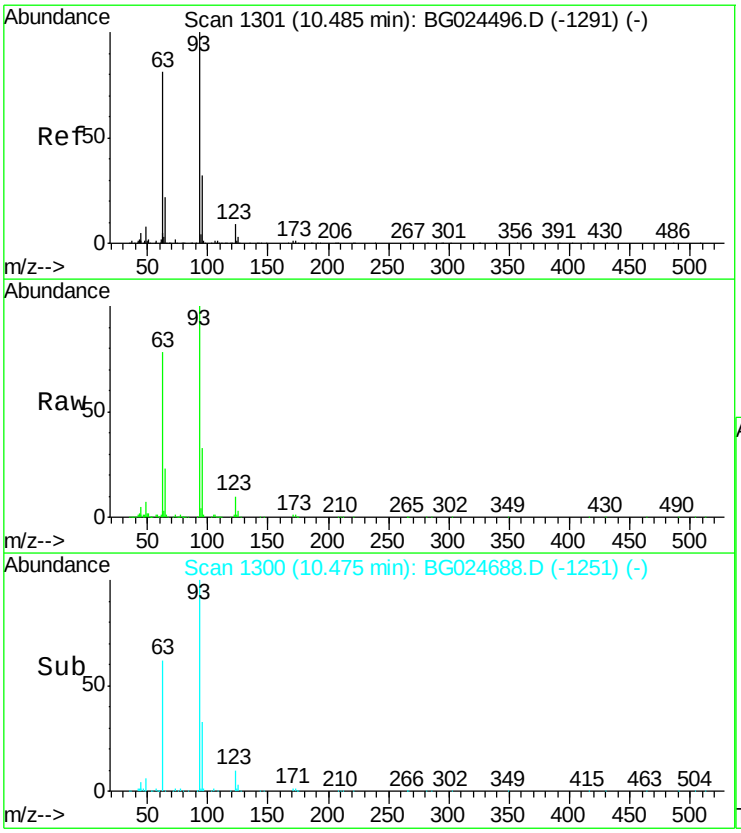
#27
2,4-Dimethylphenol
Concen: 43.22 ng
RT: 10.23 min Scan# 1259
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:122 Resp: 288526

Ion	Ratio	Lower	Upper
122	100		
107	137.7	104.2	156.4
121	56.4	46.0	69.0

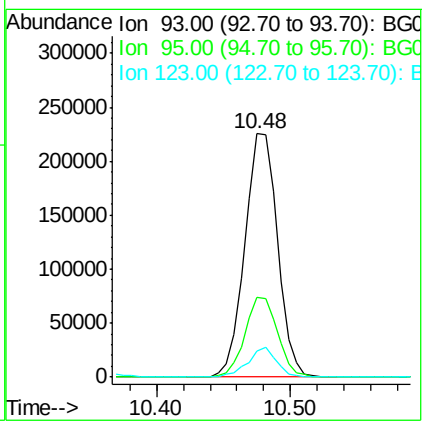


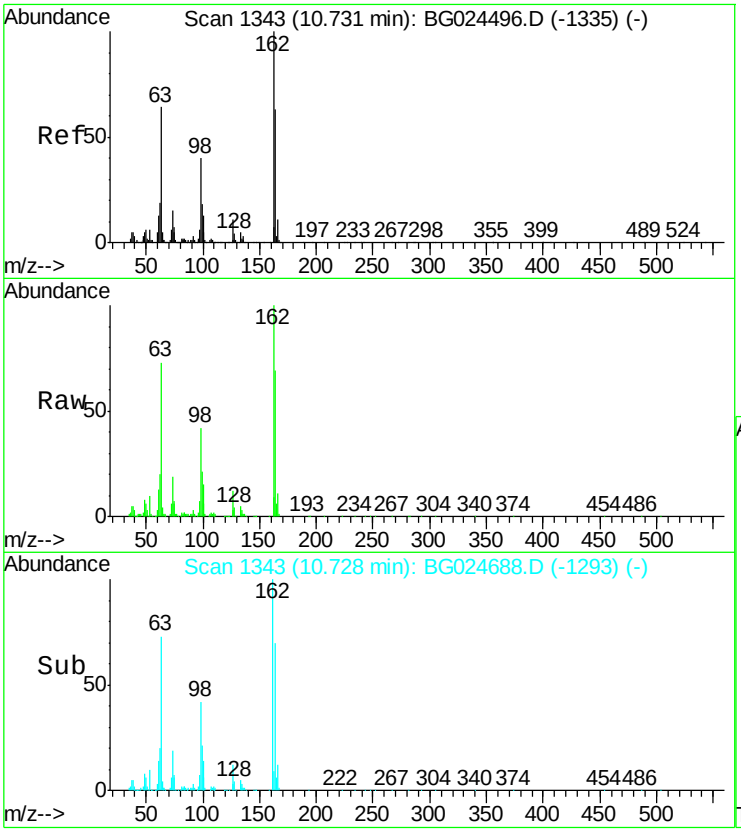


#28
bis(2-Chloroethoxy)methane
Concen: 42.75 ng
RT: 10.48 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion: 93 Resp: 380034

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.7	38.5
123	10.5	8.3	12.5



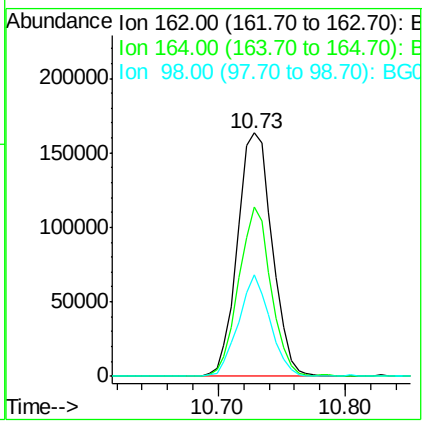


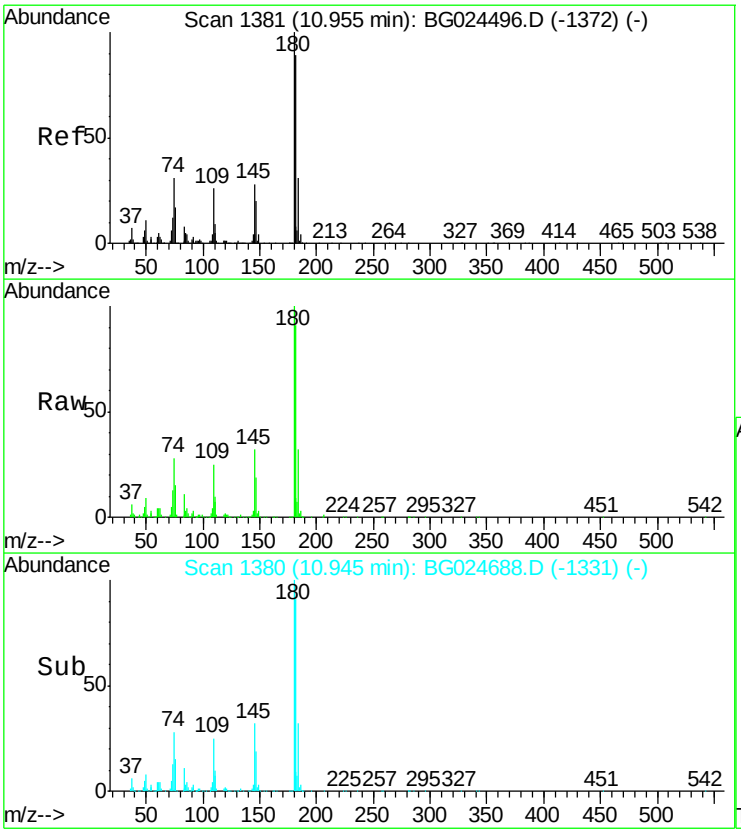
#29
2,4-Dichlorophenol
Concen: 44.26 ng
RT: 10.73 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:162 Resp: 310172

Ion	Ratio	Lower	Upper
162	100		
164	69.5	42.4	82.4
98	41.6	20.3	60.3

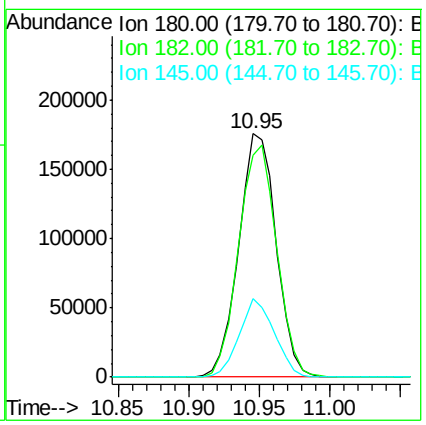


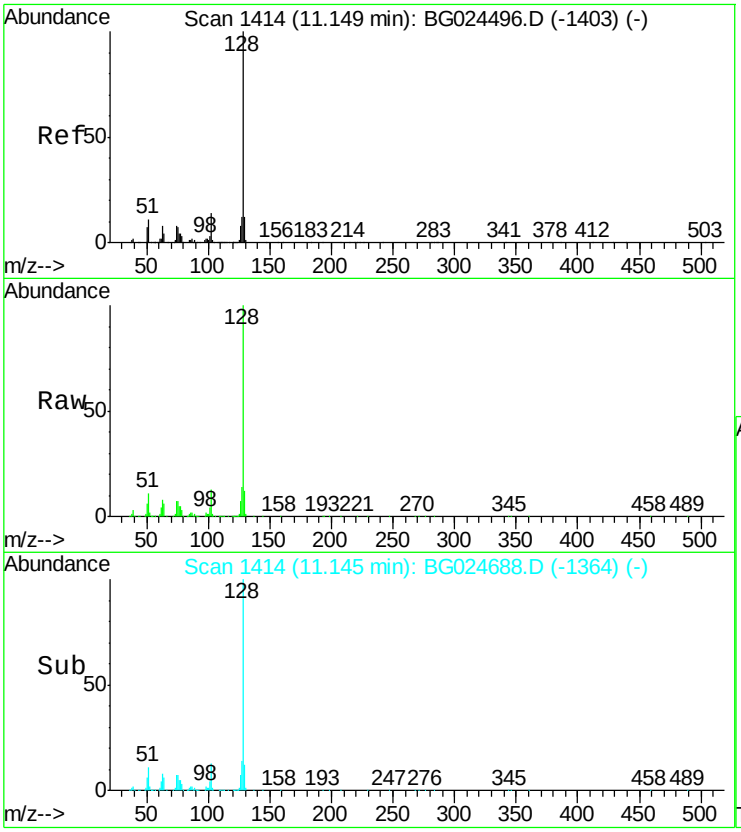


#30
1,2,4-Trichlorobenzene
Concen: 39.31 ng
RT: 10.95 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:180 Resp: 326766

Ion	Ratio	Lower	Upper
180	100		
182	91.4	77.0	115.4
145	32.4	23.4	35.0



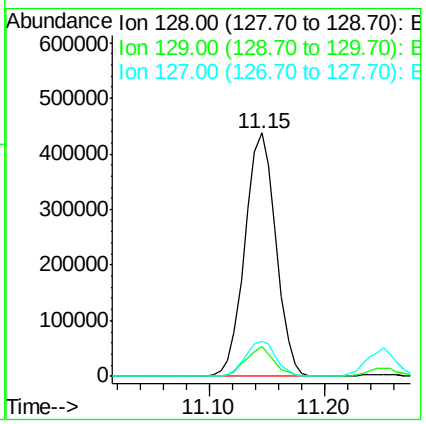


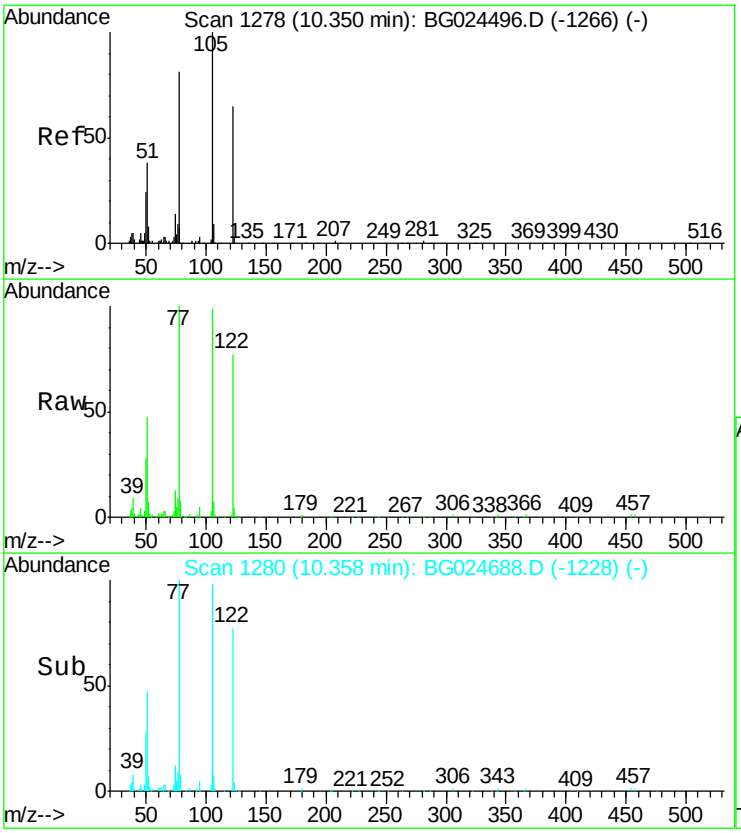
#31
Naphthalene
Concen: 38.91 ng
RT: 11.15 min Scan# 1414
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:128 Resp: 816236

Ion	Ratio	Lower	Upper
128	100		
129	12.3	9.3	13.9
127	14.2	11.4	17.0

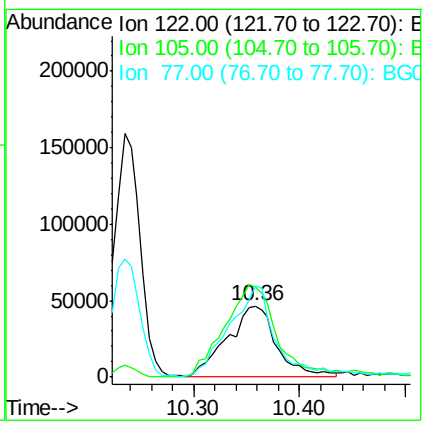


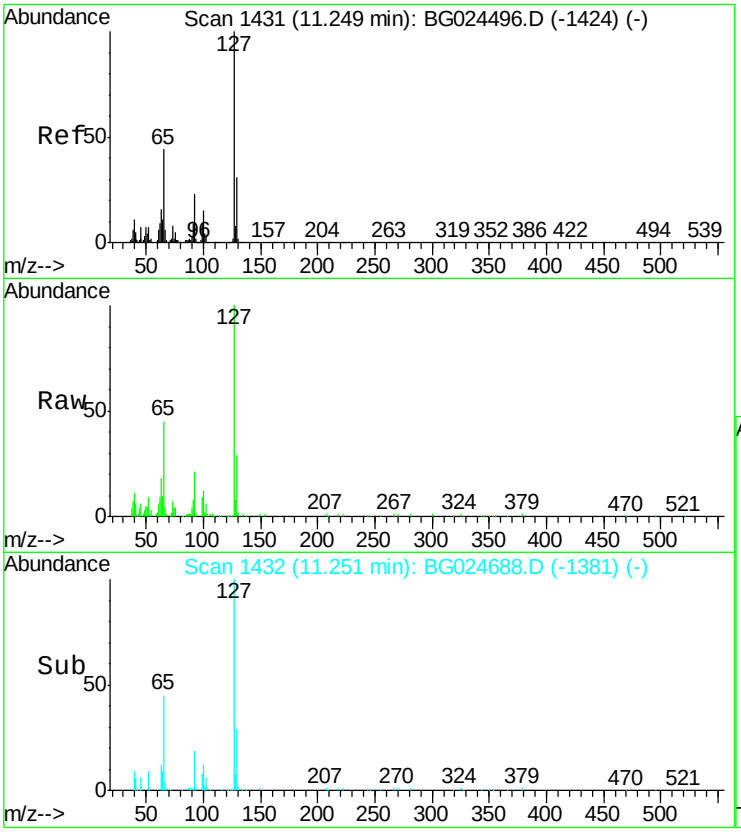


#32
Benzoic acid
Concen: 27.41 ng
RT: 10.36 min Scan# 1280
Delta R.T. 0.01 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:122 Resp: 152419

Ion	Ratio	Lower	Upper
122	100		
105	127.7	120.1	160.1
77	129.3	104.6	144.6



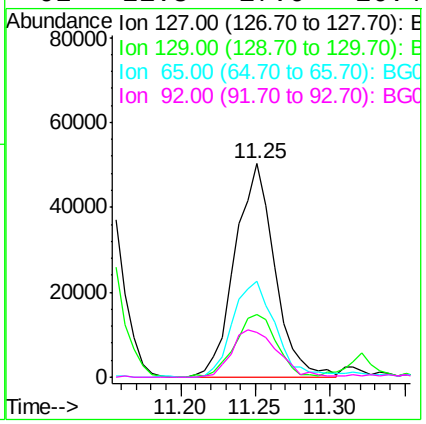


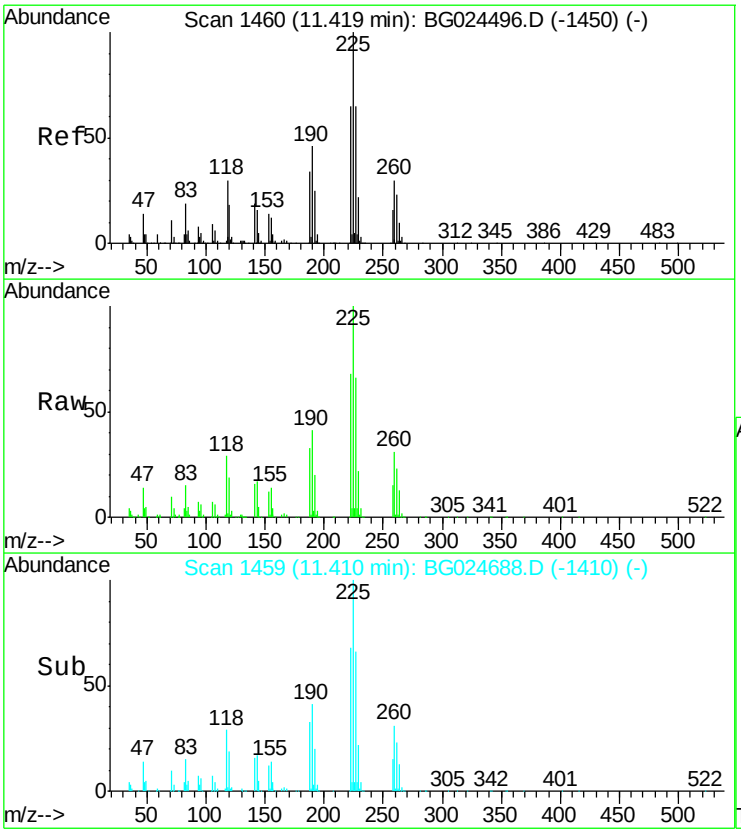
#33
4-Chloroaniline
Concen: 10.23 ng
RT: 11.25 min Scan# 1432
Delta R.T. 0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:127 Resp: 93137

Ion	Ratio	Lower	Upper
127	100		
129	29.2	23.6	35.4
65	45.0	37.7	56.5
92	21.3	17.6	26.4

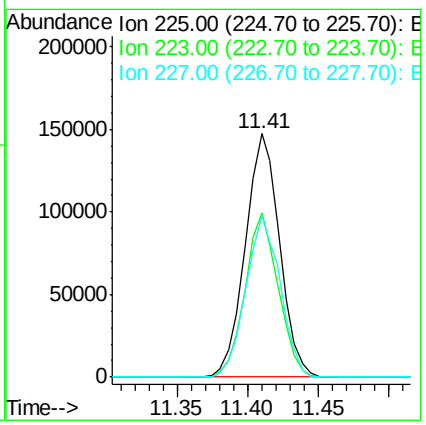


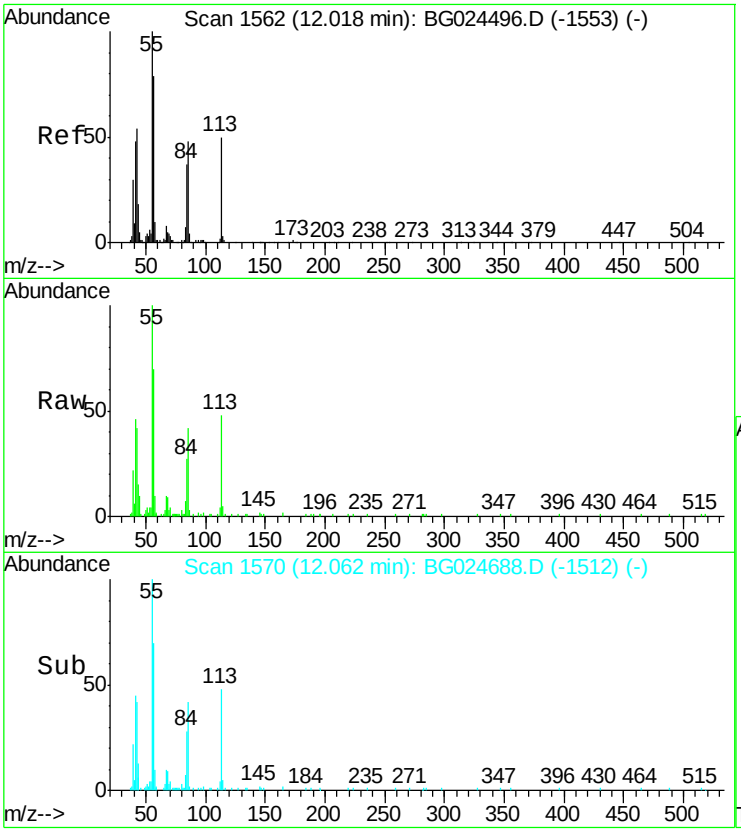


#34
Hexachlorobutadiene
Concen: 38.71 ng
RT: 11.41 min Scan# 1459
Delta R.T. -0.01 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:225 Resp: 251832

Ion	Ratio	Lower	Upper
225	100		
223	67.6	50.7	76.1
227	66.5	49.0	73.6



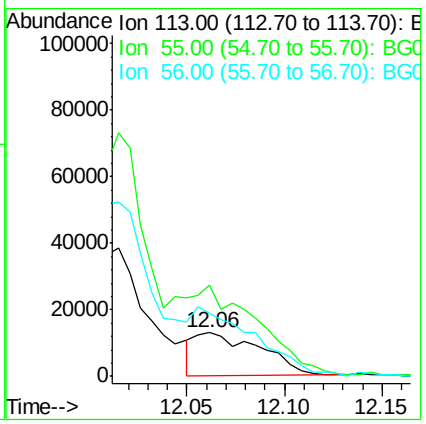


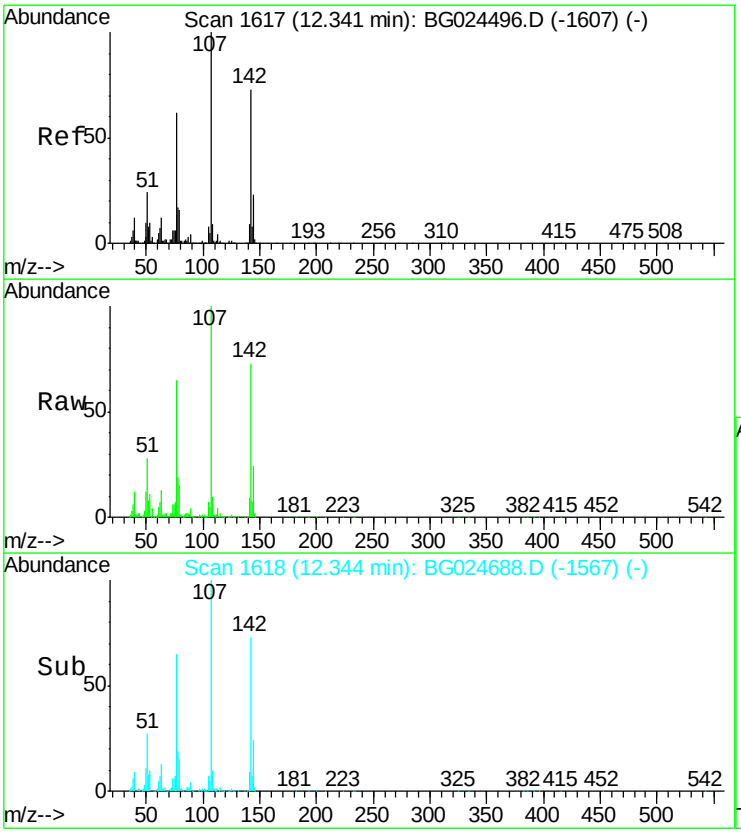
#35
Caprolactam
Concen: 11.63 ng
RT: 12.06 min Scan# 1570
Delta R.T. 0.04 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:113 Resp: 29830

Ion	Ratio	Lower	Upper
113	100		
55	208.3	198.6	238.6
56	145.0	140.4	180.4

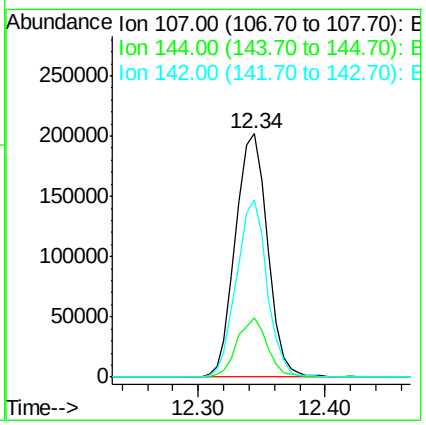


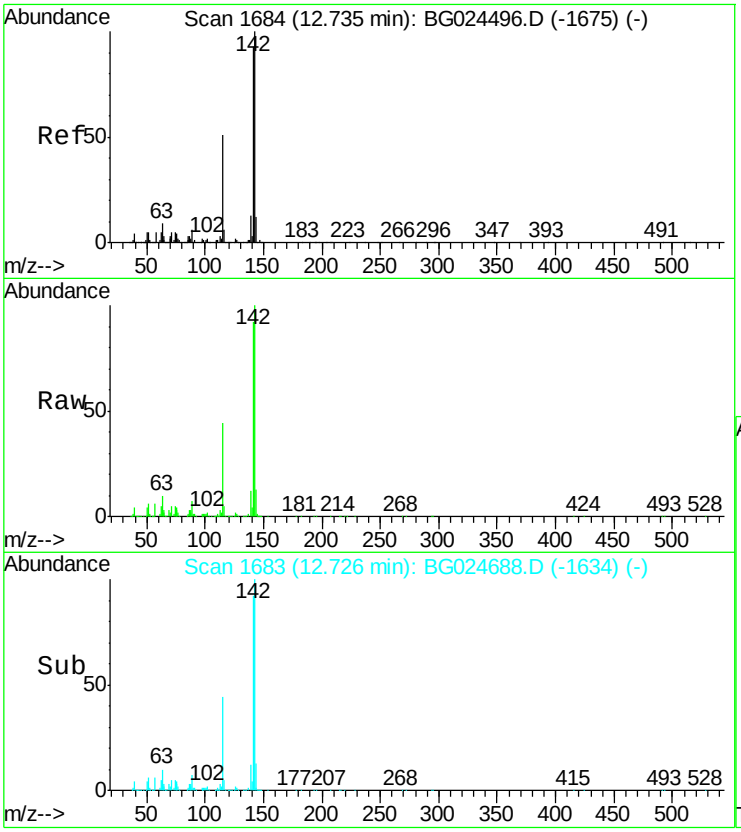


#36
4-Chloro-3-methylphenol
Concen: 42.06 ng
RT: 12.34 min Scan# 1618
Delta R.T. 0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:107 Resp: 355812

Ion	Ratio	Lower	Upper
107	100		
144	24.3	17.4	26.0
142	72.8	54.1	81.1



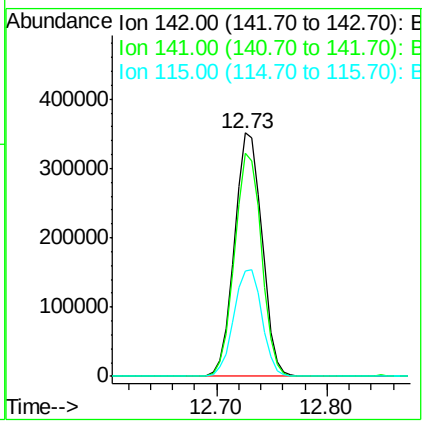


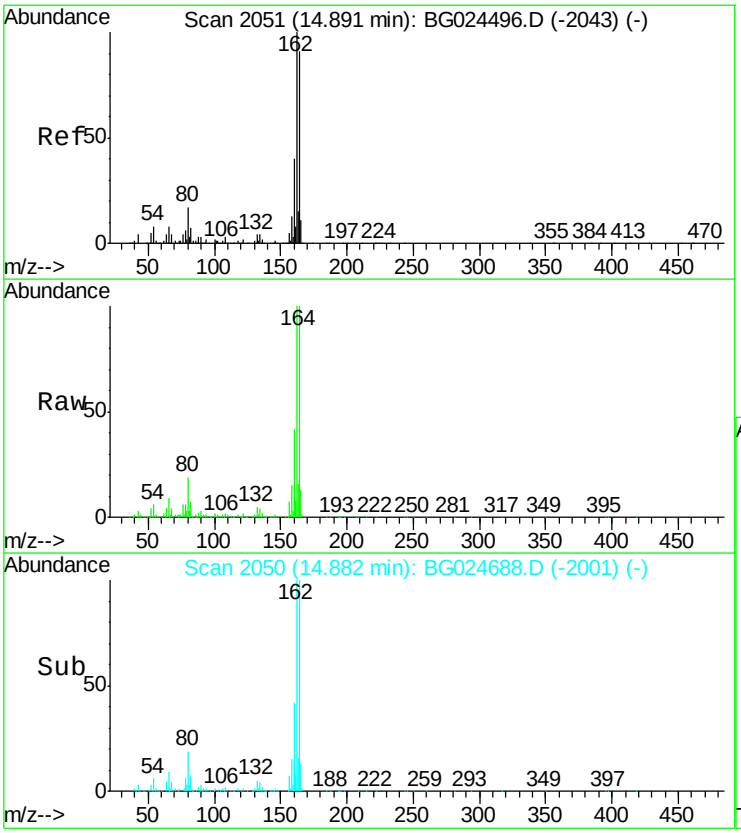
#37
2-Methylnaphthalene
Concen: 40.37 ng
RT: 12.73 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:142 Resp: 617935

Ion	Ratio	Lower	Upper
142	100		
141	91.6	70.4	105.6
115	43.5	35.5	53.3

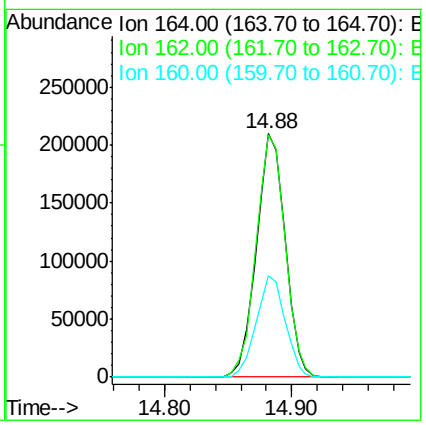


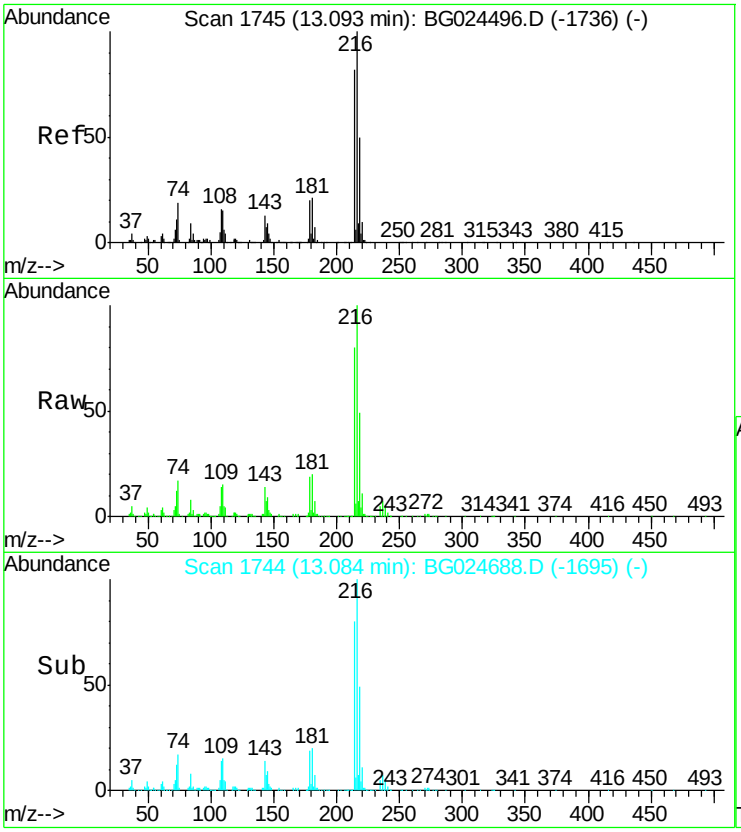


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.88 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:164 Resp: 331823

Ion	Ratio	Lower	Upper
164	100		
162	99.5	85.1	127.7
160	41.6	34.7	52.1



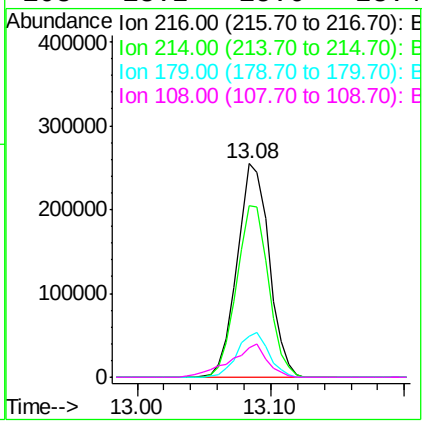


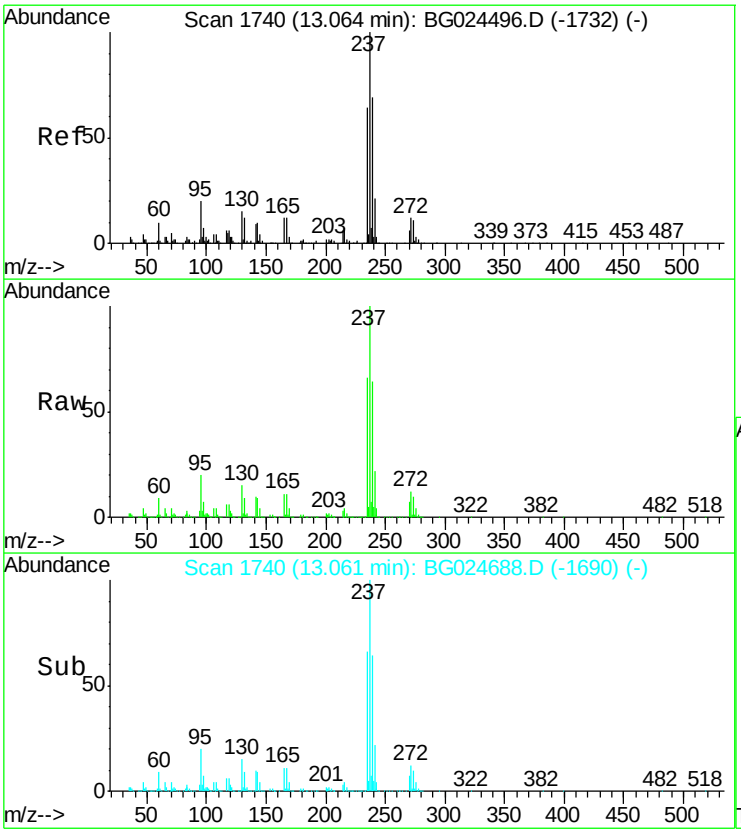
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.64 ng
RT: 13.08 min Scan# 1744
Delta R.T. -0.01 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:216 Resp: 421251

Ion	Ratio	Lower	Upper
216	100		
214	80.1	64.4	96.6
179	20.5	17.4	26.0
108	18.2	15.6	23.4

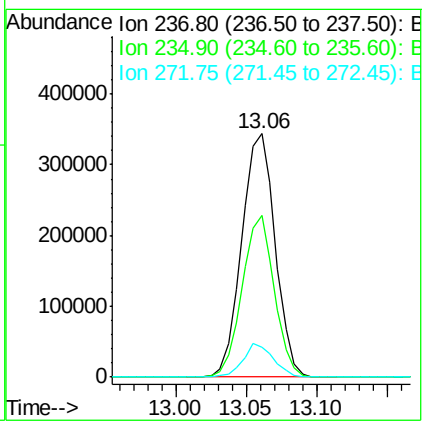


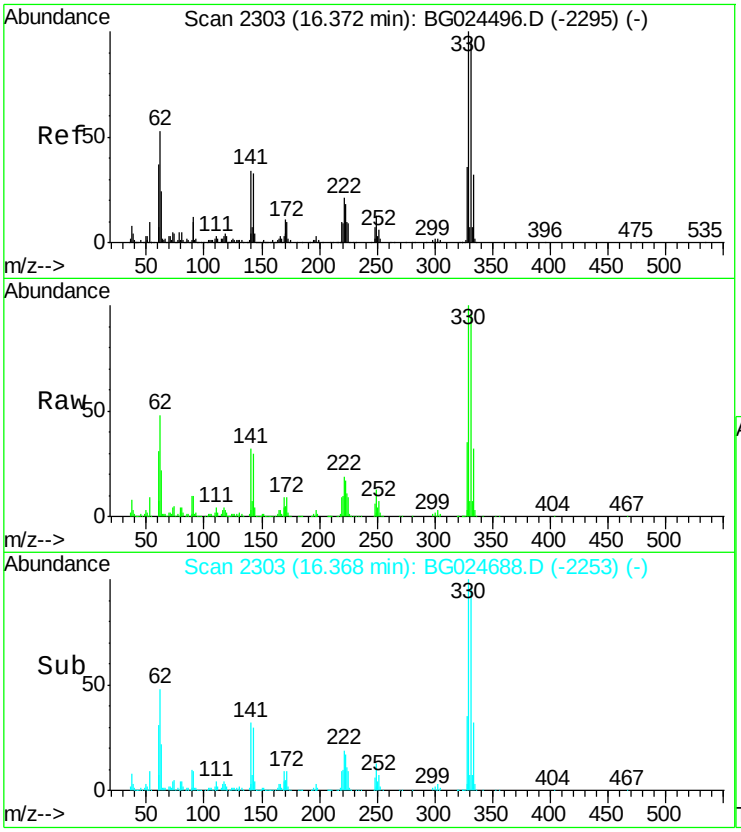


#40
Hexachlorocyclopentadiene
Concen: 90.63 ng
RT: 13.06 min Scan# 1740
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:237 Resp: 571210

Ion	Ratio	Lower	Upper
237	100		
235	66.2	39.4	79.4
272	12.3	0.0	32.0



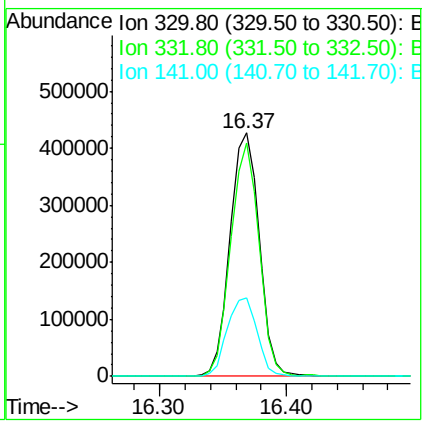


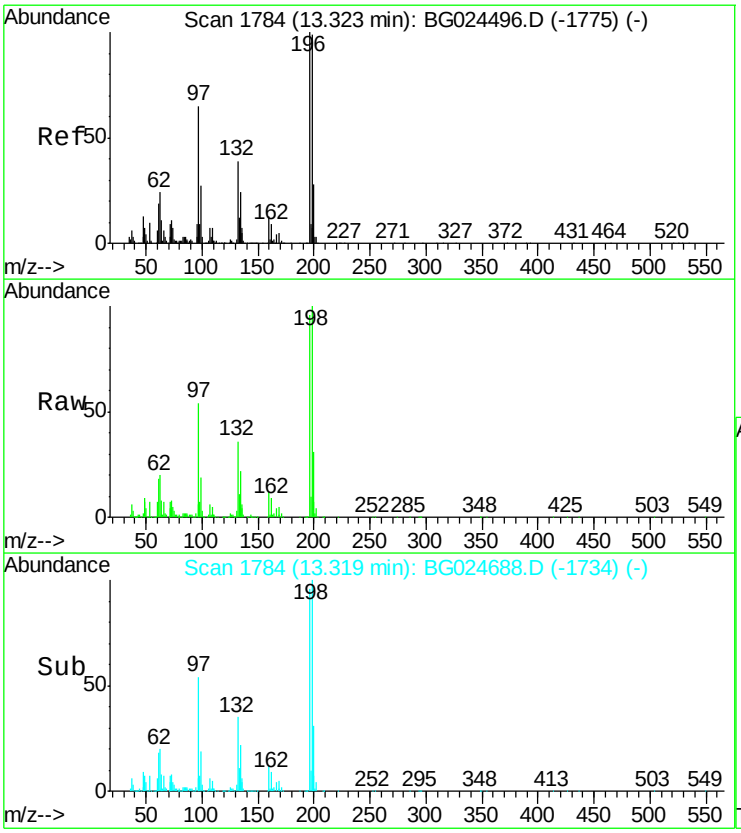
#41
2,4,6-Tribromophenol
Concen: 137.36 ng
RT: 16.37 min Scan# 2303
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:330 Resp: 680945

Ion	Ratio	Lower	Upper
330	100		
332	93.1	77.3	115.9
141	32.9	32.1	48.1

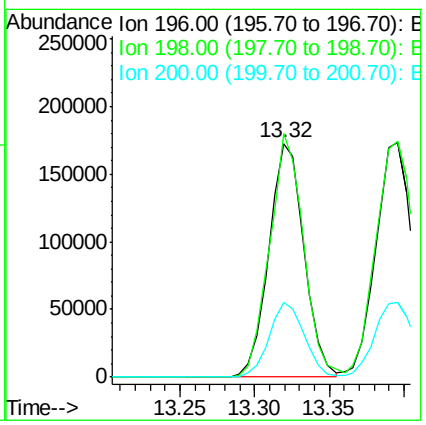


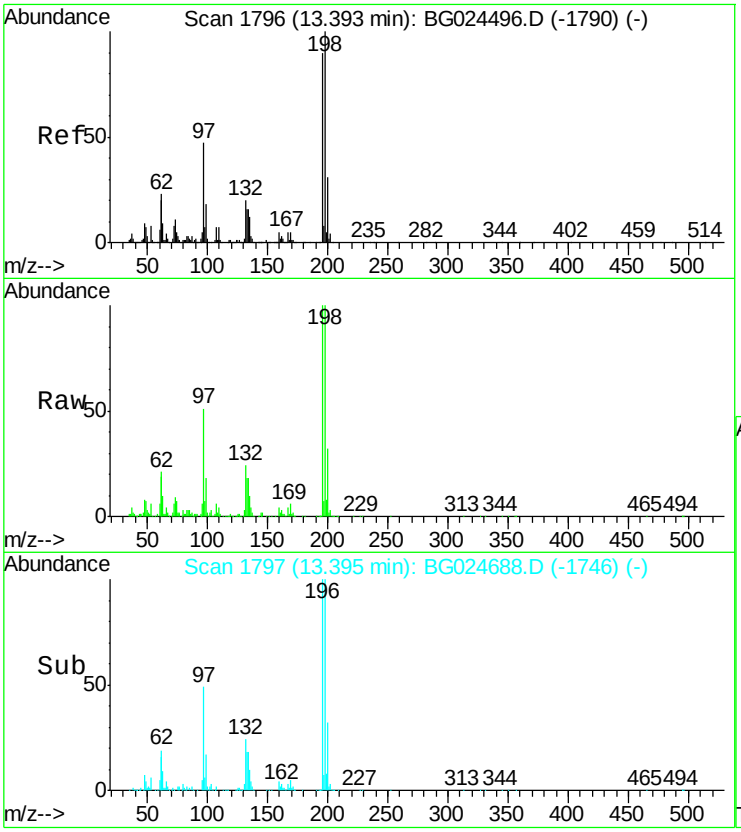


#42
2,4,6-Trichlorophenol
Concen: 42.18 ng
RT: 13.32 min Scan# 1784
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:196 Resp: 283742

Ion	Ratio	Lower	Upper
196	100		
198	104.1	81.4	122.2
200	31.7	27.0	40.6



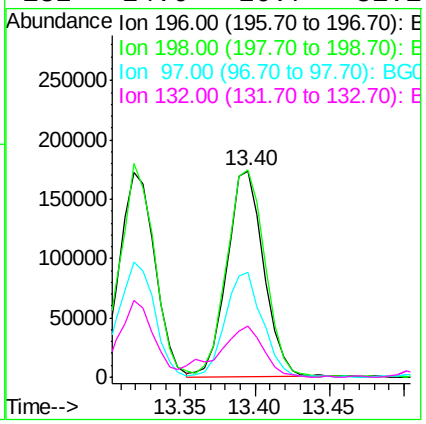


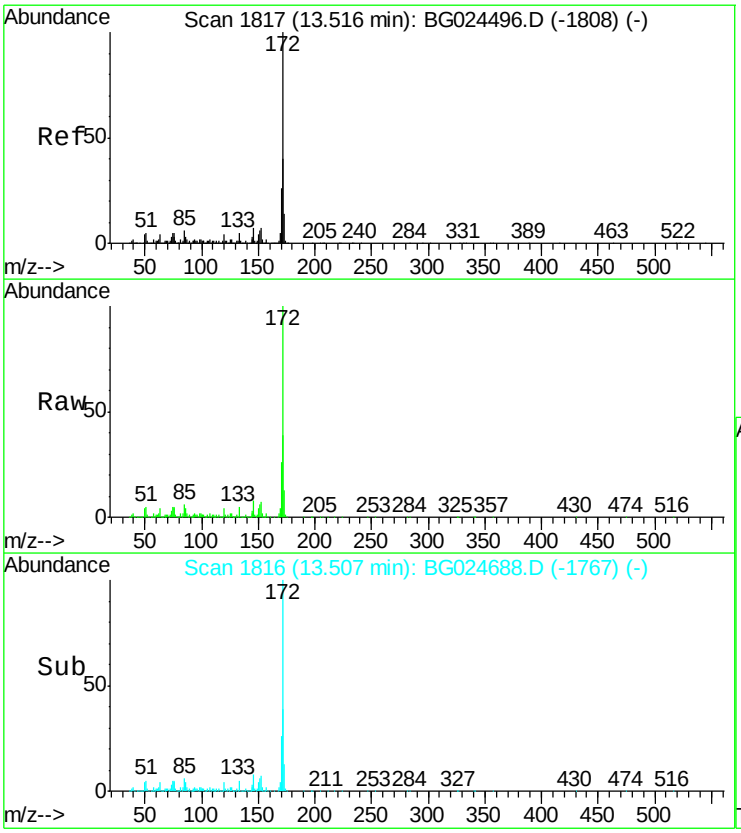
#43
2,4,5-Trichlorophenol
Concen: 40.76 ng
RT: 13.40 min Scan# 1797
Delta R.T. 0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:196 Resp: 296454

Ion	Ratio	Lower	Upper
196	100		
198	100.5	79.9	119.9
97	51.0	45.4	68.0
132	24.6	20.7	31.1

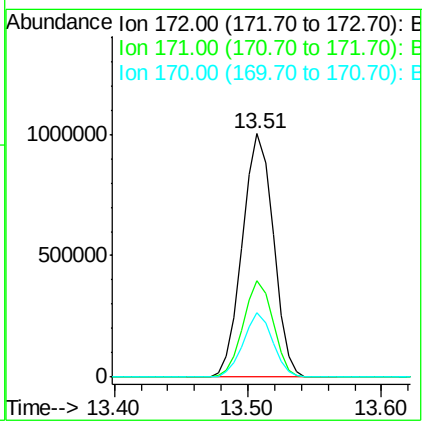


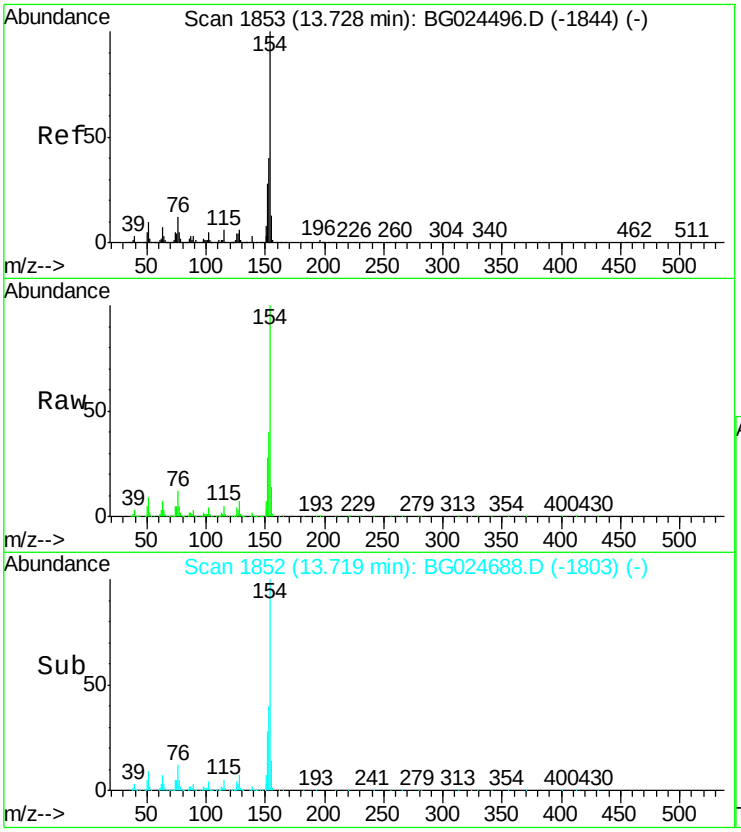


#44
2-Fluorobiphenyl
Concen: 80.35 ng
RT: 13.51 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:172 Resp: 1604130

Ion	Ratio	Lower	Upper
172	100		
171	39.4	32.2	48.2
170	26.3	21.8	32.6



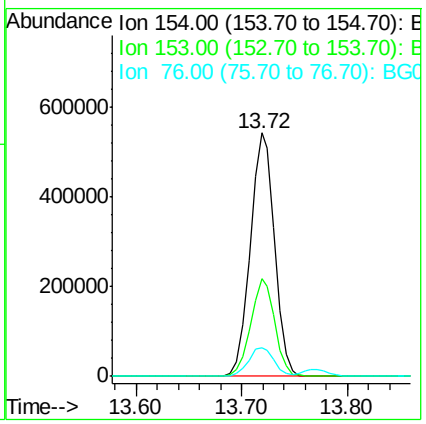


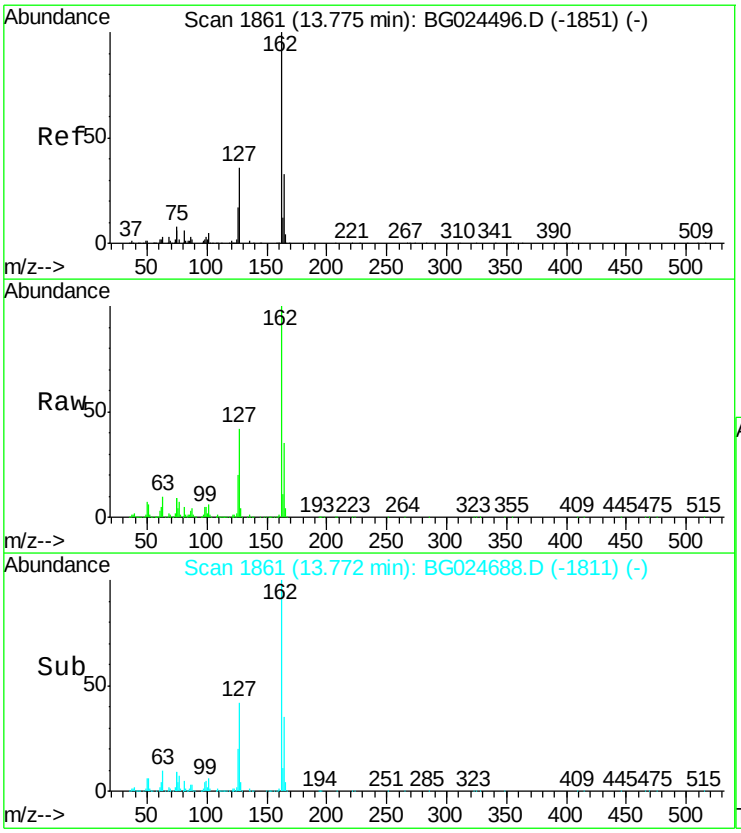
#45
1,1'-Biphenyl
Concen: 37.55 ng
RT: 13.72 min Scan# 1852
Delta R.T. -0.01 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:154 Resp: 864651

Ion	Ratio	Lower	Upper
154	100		
153	40.2	23.0	63.0
76	11.8	0.0	33.5

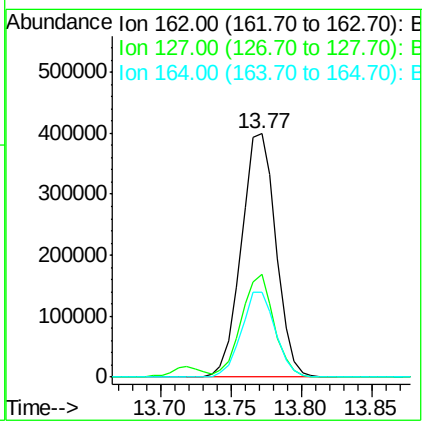


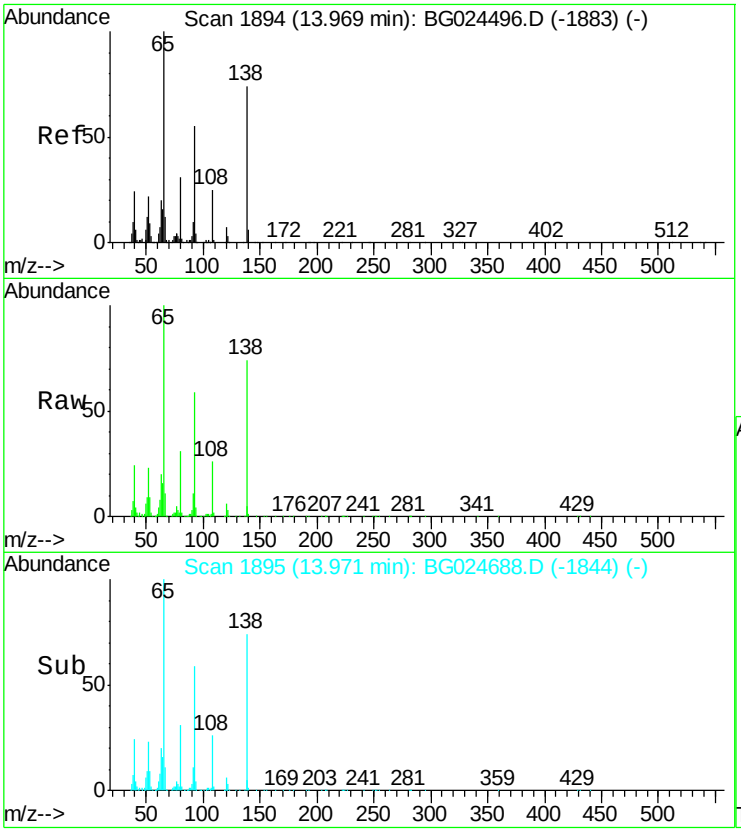


#46
2-Chloronaphthalene
Concen: 39.05 ng
RT: 13.77 min Scan# 1861
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:162 Resp: 684727

Ion	Ratio	Lower	Upper
162	100		
127	42.5	32.2	48.4
164	34.8	27.3	40.9



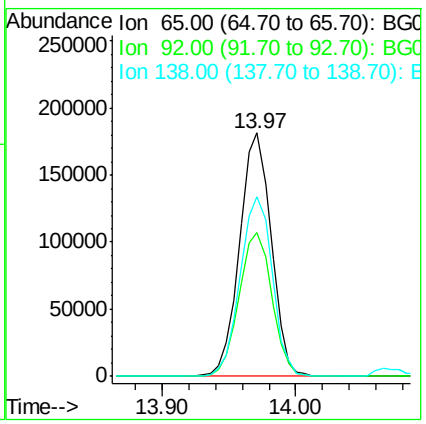


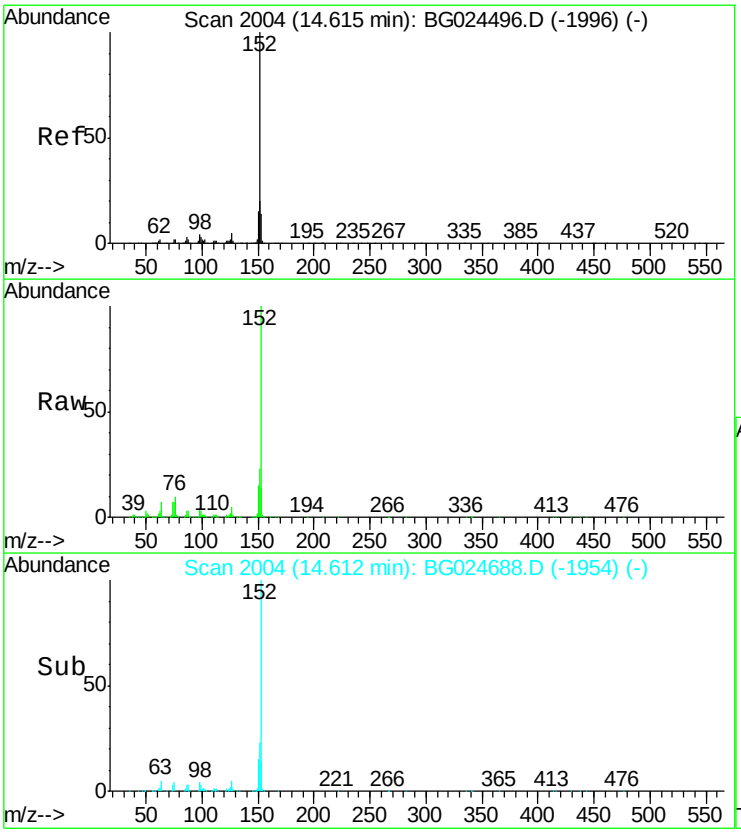
#47
2-Nitroaniline
Concen: 41.33 ng
RT: 13.97 min Scan# 1895
Delta R.T. 0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion: 65 Resp: 296739

Ion	Ratio	Lower	Upper
65	100		
92	59.1	49.0	73.4
138	74.0	58.6	87.8

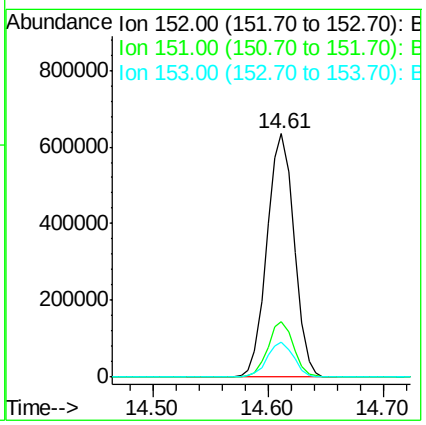


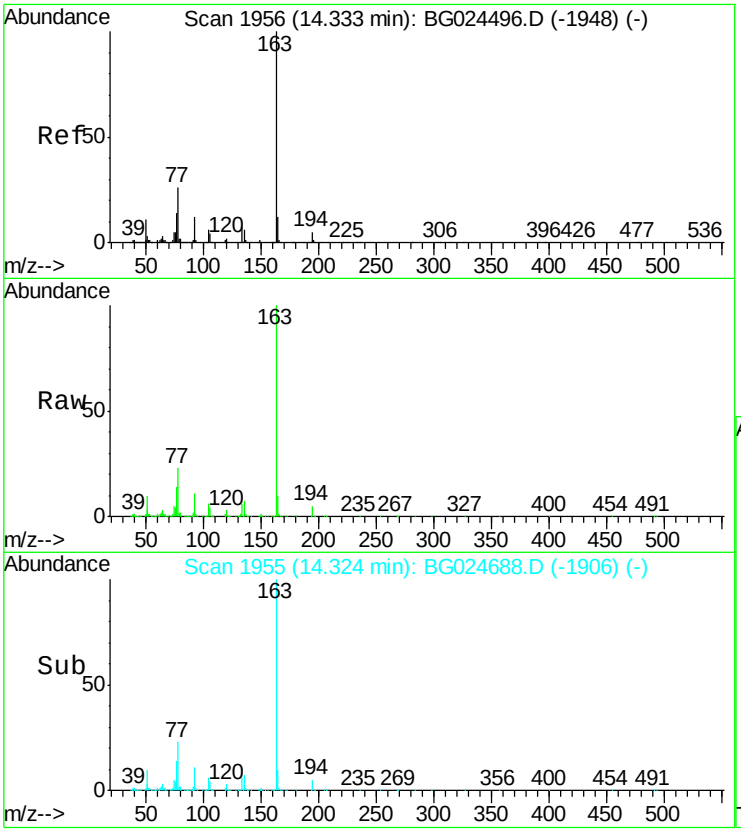


#48
Acenaphthylene
Concen: 38.87 ng
RT: 14.61 min Scan# 2004
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:152 Resp: 1045082

Ion	Ratio	Lower	Upper
152	100		
151	23.0	18.2	27.2
153	14.3	11.3	16.9



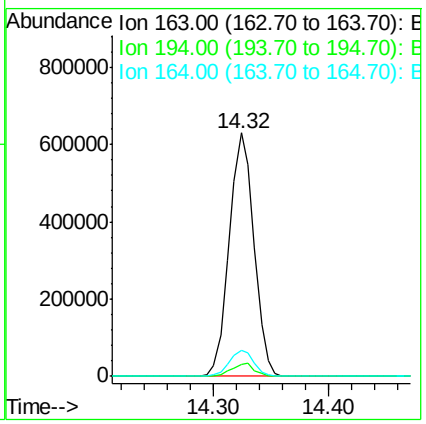


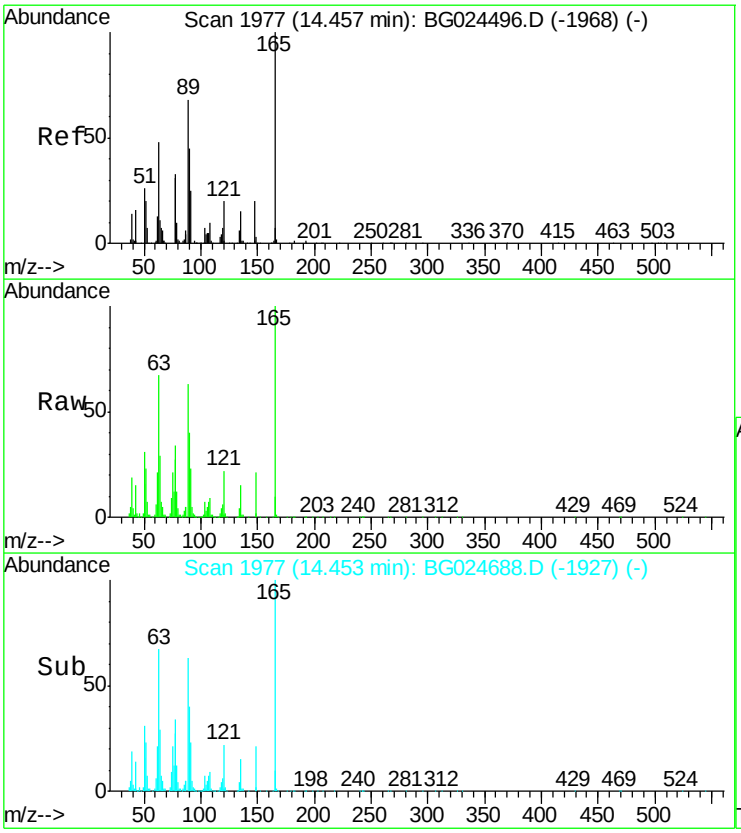
#49
Dimethylphthalate
Concen: 39.58 ng
RT: 14.32 min Scan# 1955
Delta R.T. -0.01 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:163 Resp: 932286

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.8	5.6
164	10.4	9.3	13.9

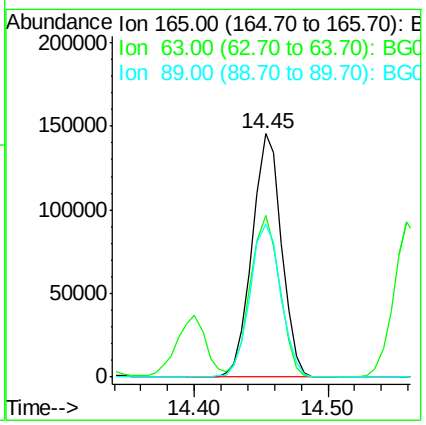


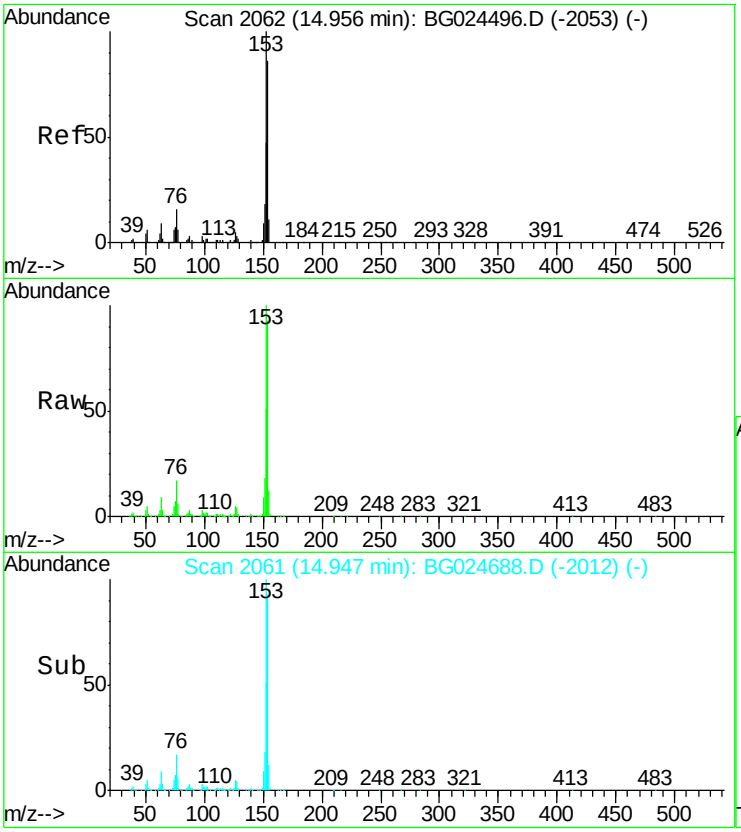


#50
2,6-Dinitrotoluene
Concen: 43.89 ng
RT: 14.45 min Scan# 1977
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:165 Resp: 220728

Ion	Ratio	Lower	Upper
165	100		
63	66.6	63.9	95.9
89	62.7	58.6	88.0



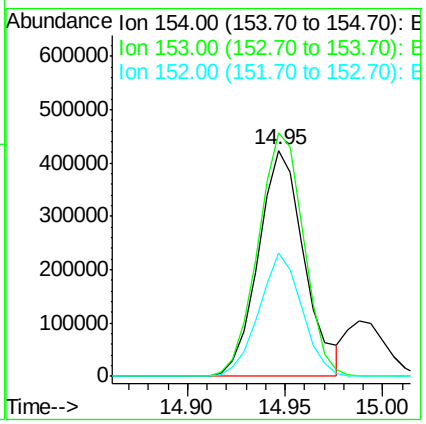


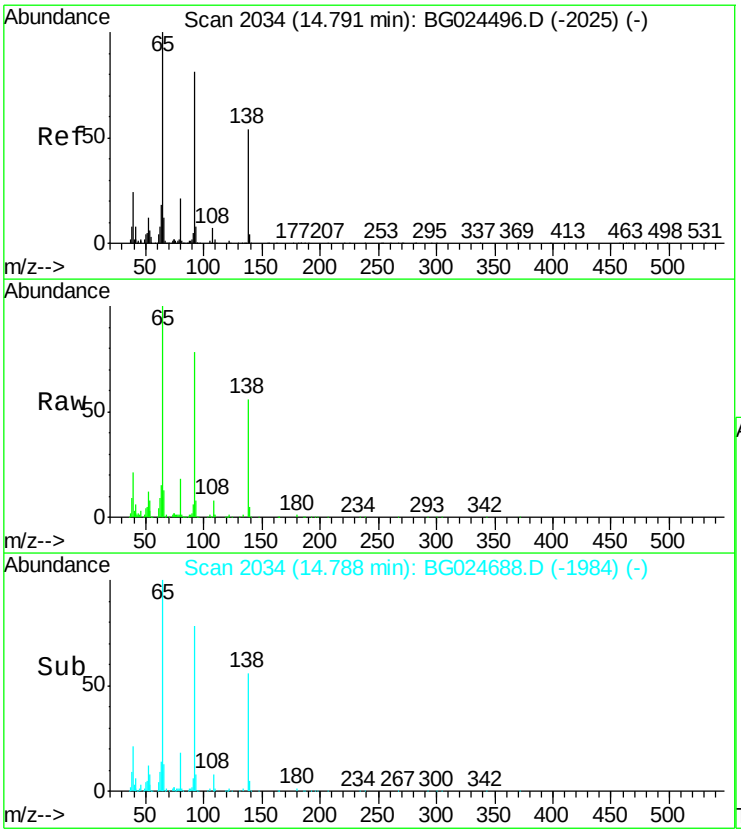
#51
Acenaphthene
Concen: 34.29 ng
RT: 14.95 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:154 Resp: 687283

Ion	Ratio	Lower	Upper
154	100		
153	107.9	87.8	131.6
152	54.5	42.2	63.4

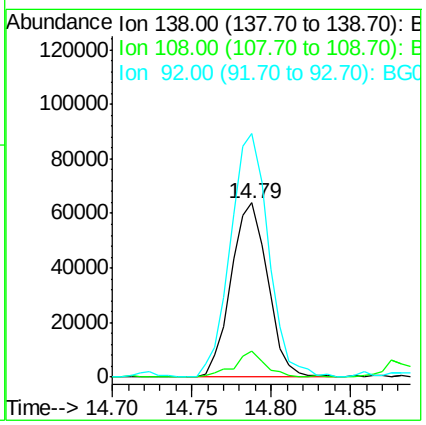


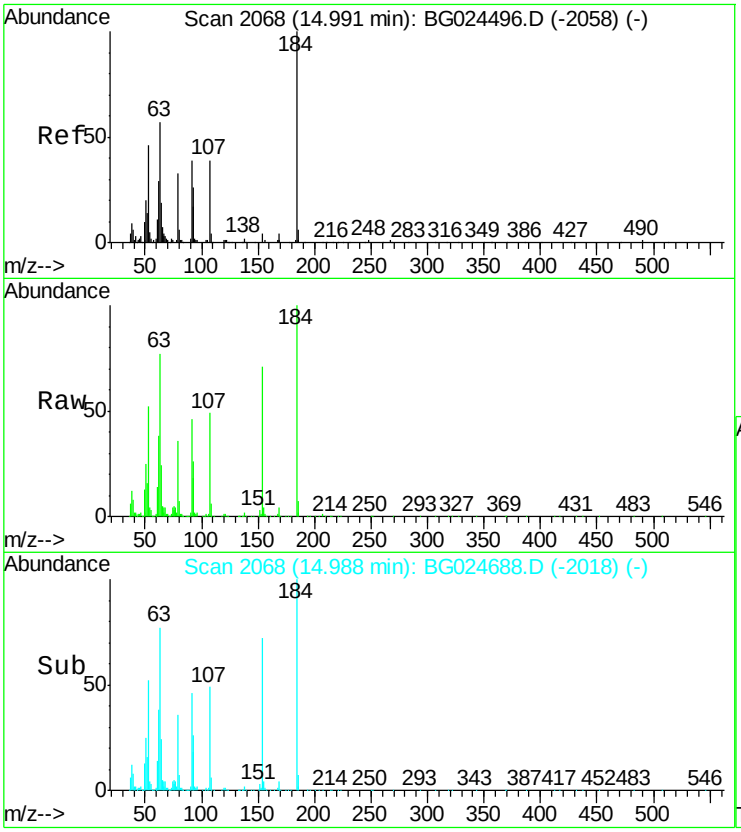


#52
3-Nitroaniline
Concen: 19.73 ng
RT: 14.79 min Scan# 2034
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:138 Resp: 102675

Ion	Ratio	Lower	Upper
138	100		
108	14.6	10.9	16.3
92	139.6	115.3	172.9



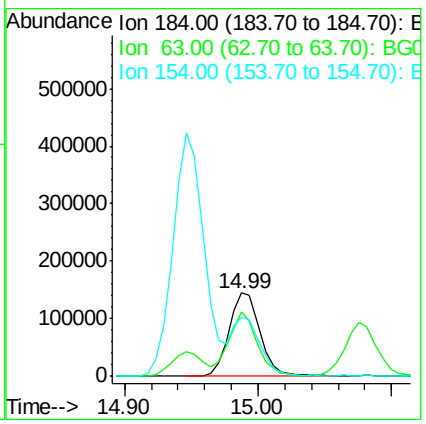


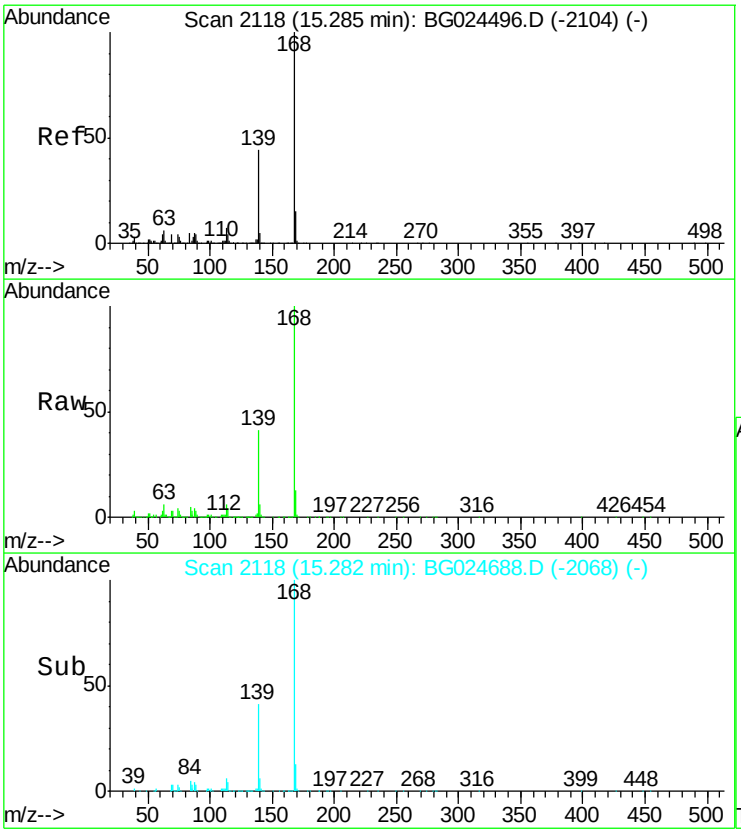
#53
2,4-Dinitrophenol
Concen: 65.16 ng
RT: 14.99 min Scan# 2068
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:184 Resp: 237471

Ion	Ratio	Lower	Upper
184	100		
63	76.9	52.7	79.1
154	71.4	57.3	85.9

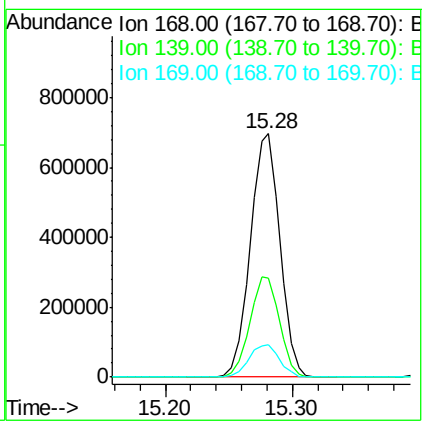


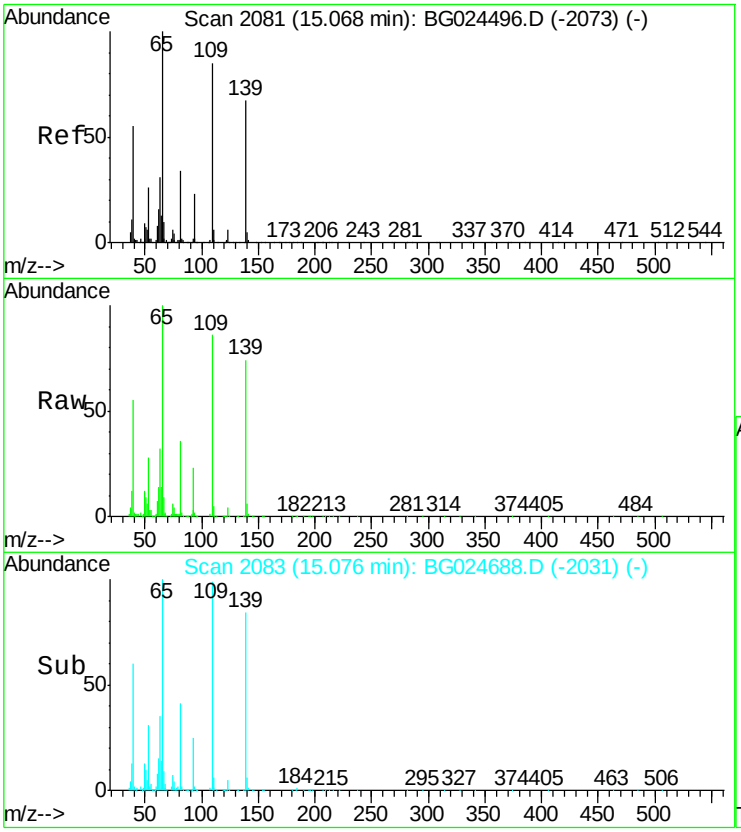


#54
Dibenzofuran
Concen: 40.79 ng
RT: 15.28 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:168 Resp: 1130380

Ion	Ratio	Lower	Upper
168	100		
139	40.7	35.3	52.9
169	13.1	11.5	17.3



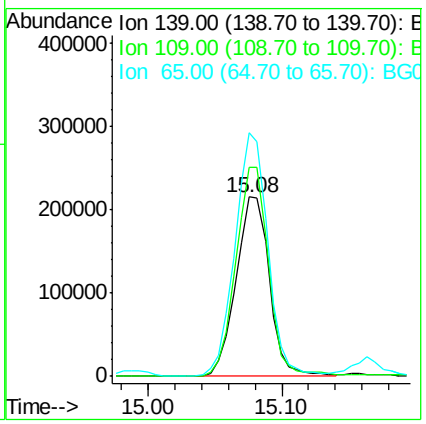


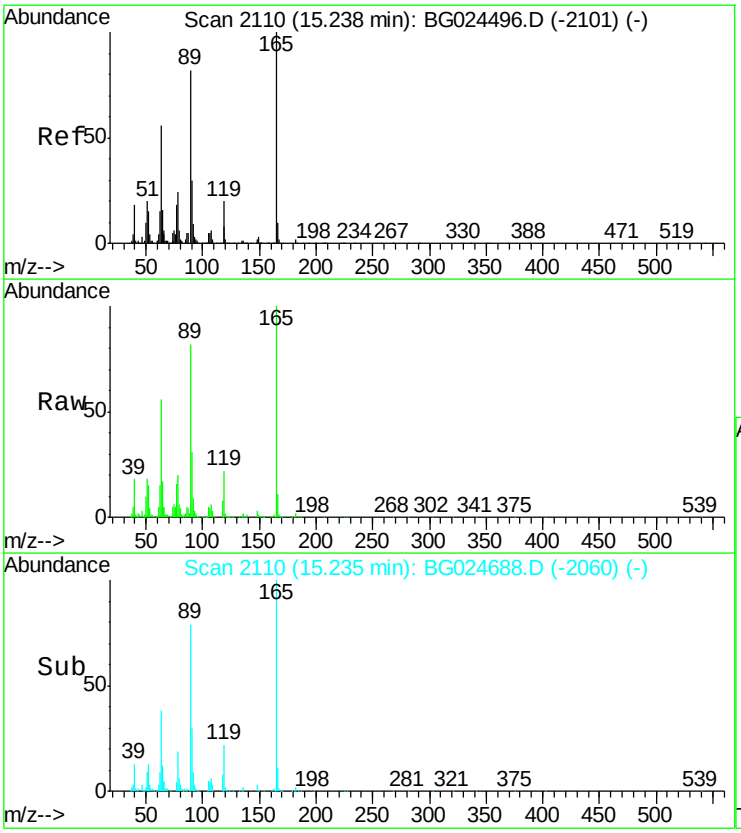
#55
4-Nitrophenol
Concen: 82.29 ng
RT: 15.08 min Scan# 2083
Delta R.T. 0.01 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:139 Resp: 373111

Ion	Ratio	Lower	Upper
139	100		
109	116.7	101.2	141.2
65	135.6	135.3	175.3

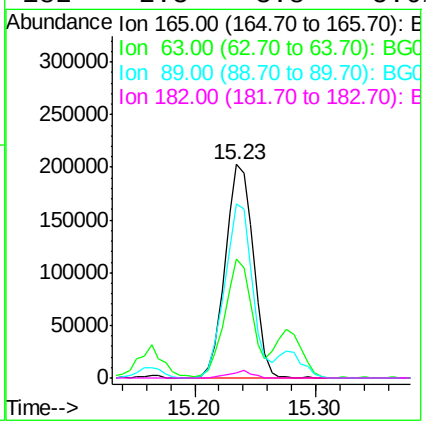


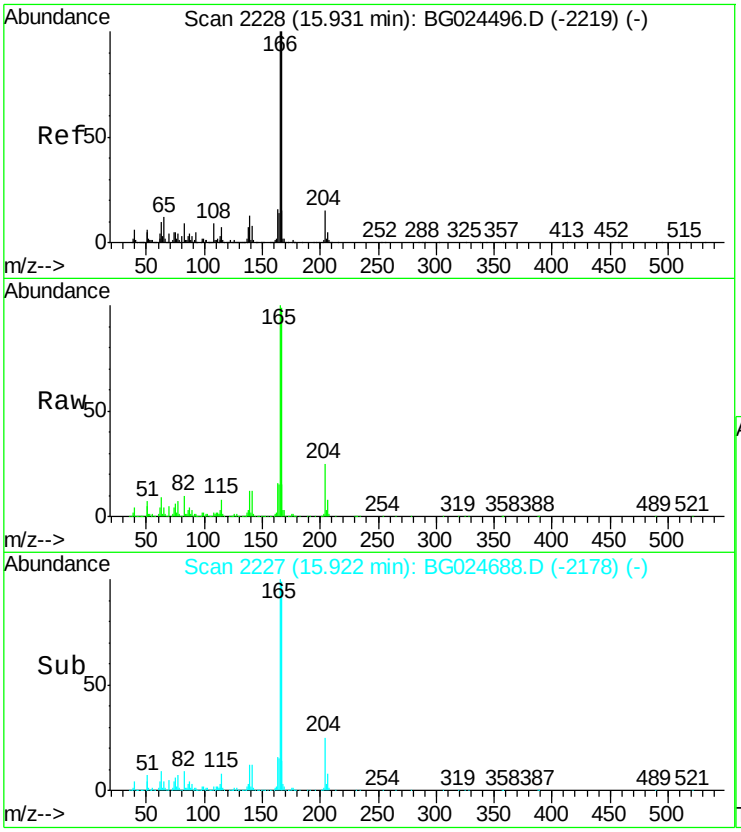


#56
2,4-Dinitrotoluene
Concen: 44.80 ng
RT: 15.23 min Scan# 2110
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:165 Resp: 327387

Ion	Ratio	Lower	Upper
165	100		
63	56.0	44.0	66.0
89	81.6	67.3	100.9
182	2.3	3.8	5.6#



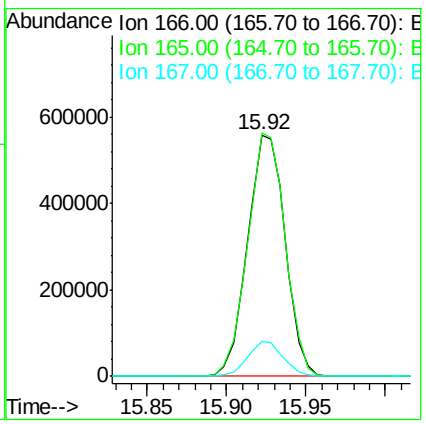


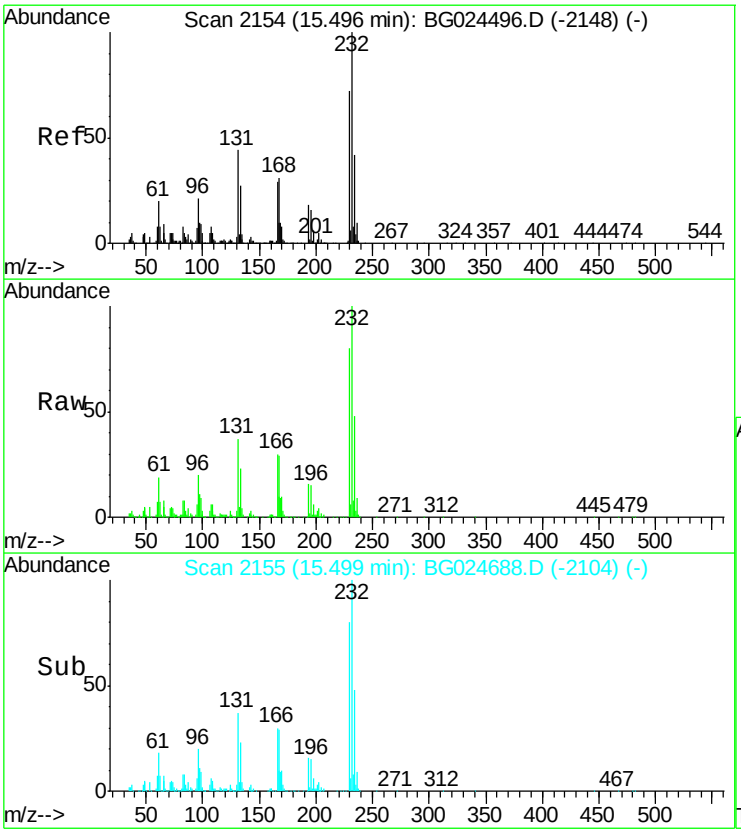
#57
Fluorene
Concen: 40.02 ng
RT: 15.92 min Scan# 2227
Delta R.T. -0.01 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:166 Resp: 919778

Ion	Ratio	Lower	Upper
166	100		
165	100.9	78.6	117.8
167	14.7	11.6	17.4

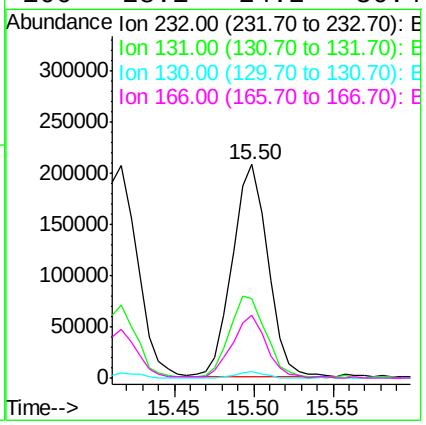


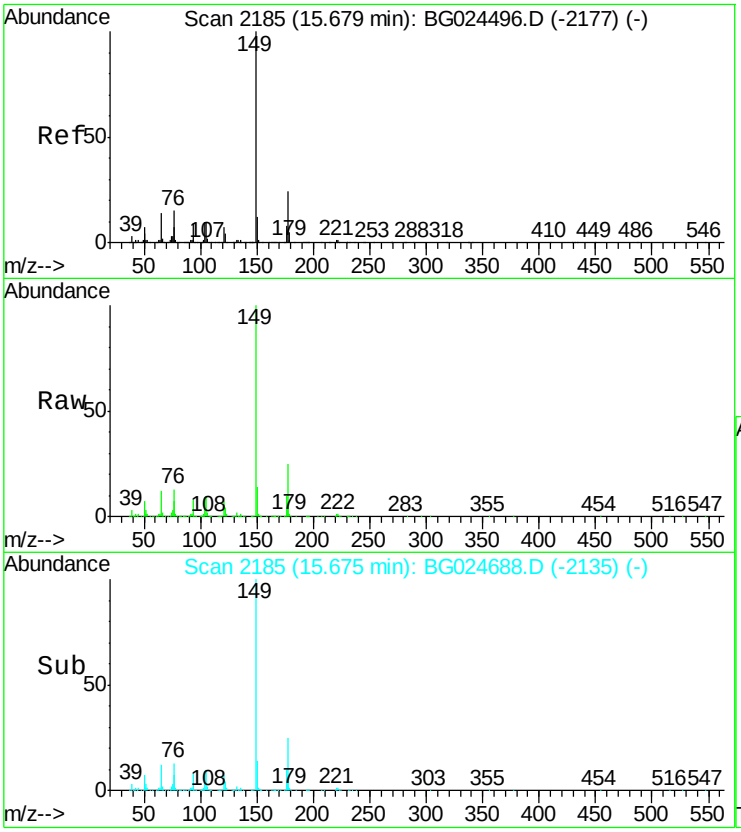


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.97 ng
RT: 15.50 min Scan# 2155
Delta R.T. 0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:232 Resp: 324034

Ion	Ratio	Lower	Upper
232	100		
131	39.4	34.9	52.3
130	2.1	2.3	3.5#
166	28.1	24.2	36.4



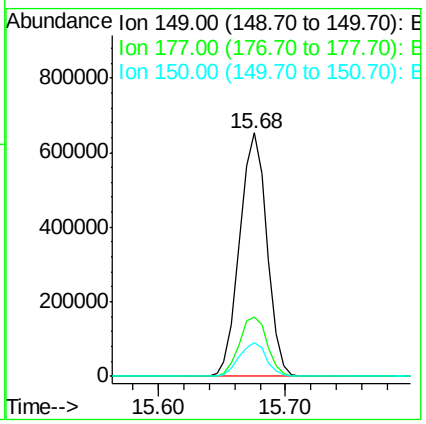


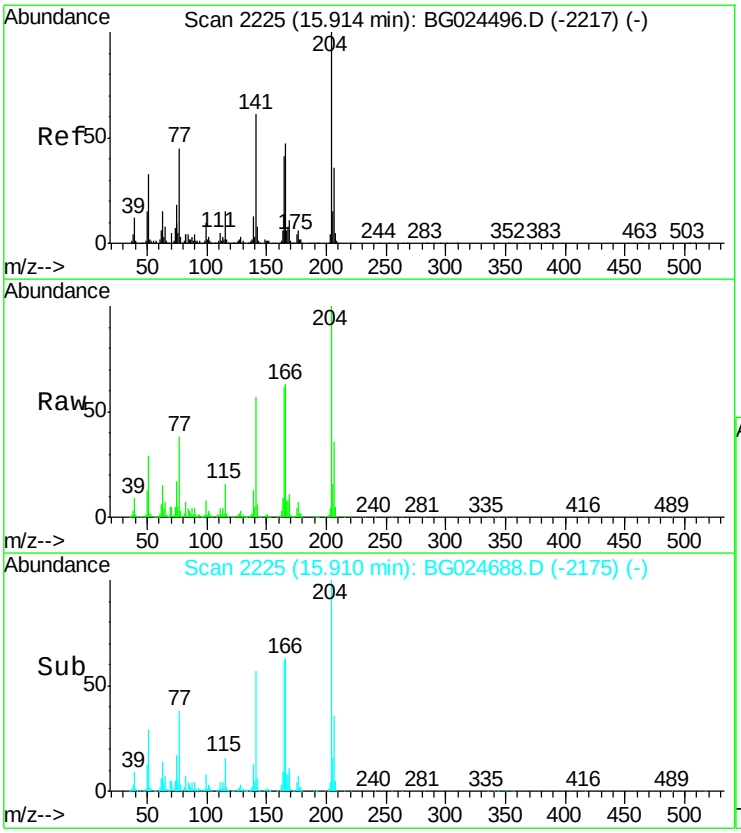
#59
Diethylphthalate
Concen: 39.36 ng
RT: 15.68 min Scan# 2185
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:149 Resp: 972168

Ion	Ratio	Lower	Upper
149	100		
177	24.5	20.1	30.1
150	13.7	10.2	15.2

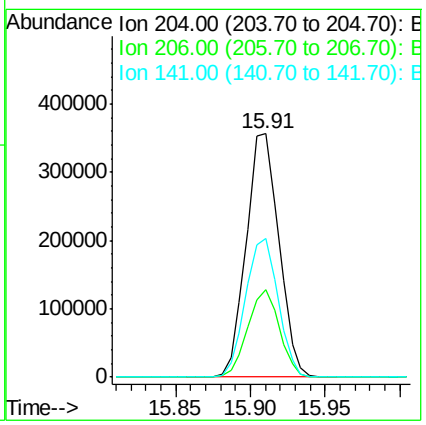


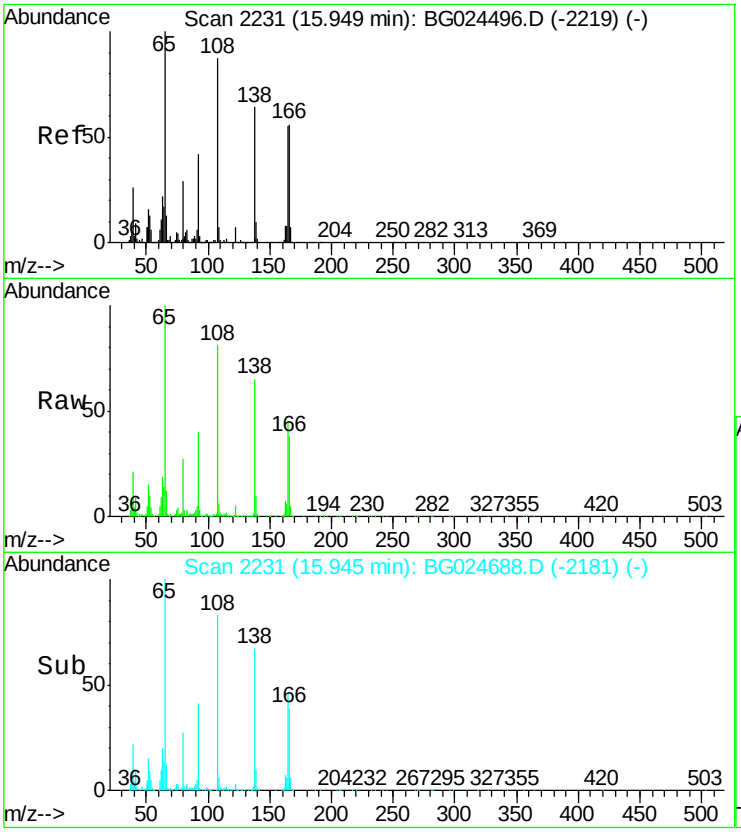


#60
4-Chlorophenyl-phenylether
Concen: 41.73 ng
RT: 15.91 min Scan# 2225
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:204 Resp: 538071

Ion	Ratio	Lower	Upper
204	100		
206	35.7	30.1	45.1
141	57.0	50.6	76.0



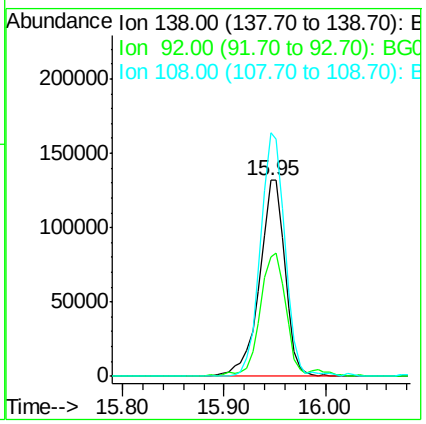


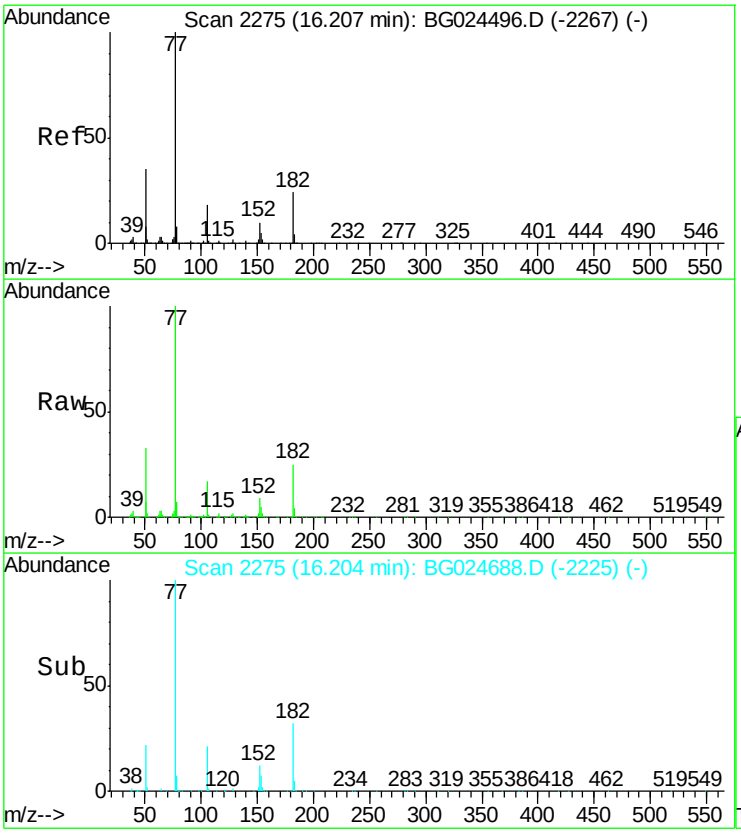
#61
4-Nitroaniline
Concen: 40.48 ng
RT: 15.95 min Scan# 2231
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:138 Resp: 230111

Ion	Ratio	Lower	Upper
138	100		
92	61.1	44.2	84.2
108	124.1	104.8	144.8

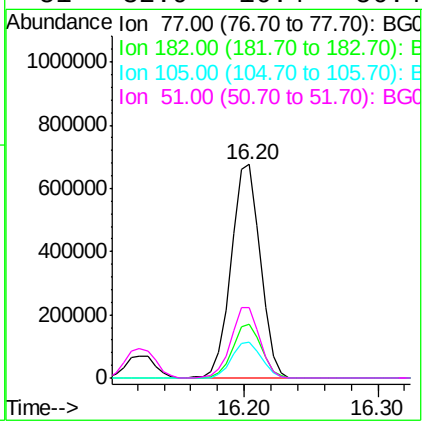


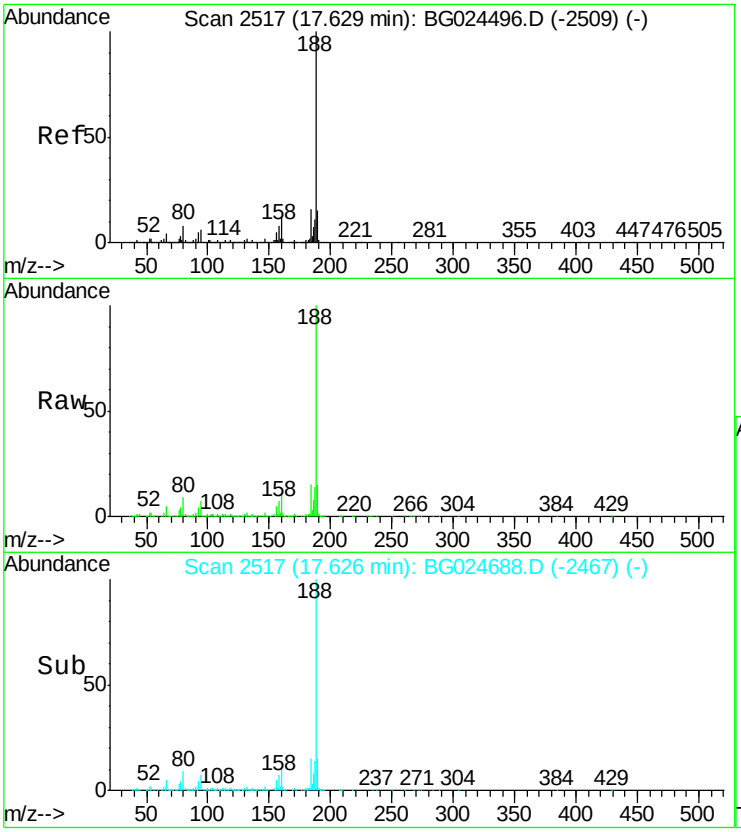


#62
Azobenzene
Concen: 41.68 ng
RT: 16.20 min Scan# 2275
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion: 77 Resp: 1026653

Ion	Ratio	Lower	Upper
77	100		
182	25.3	4.7	44.7
105	16.5	0.0	36.3
51	32.9	16.4	56.4



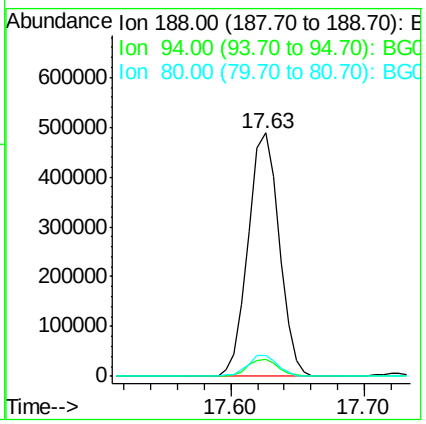


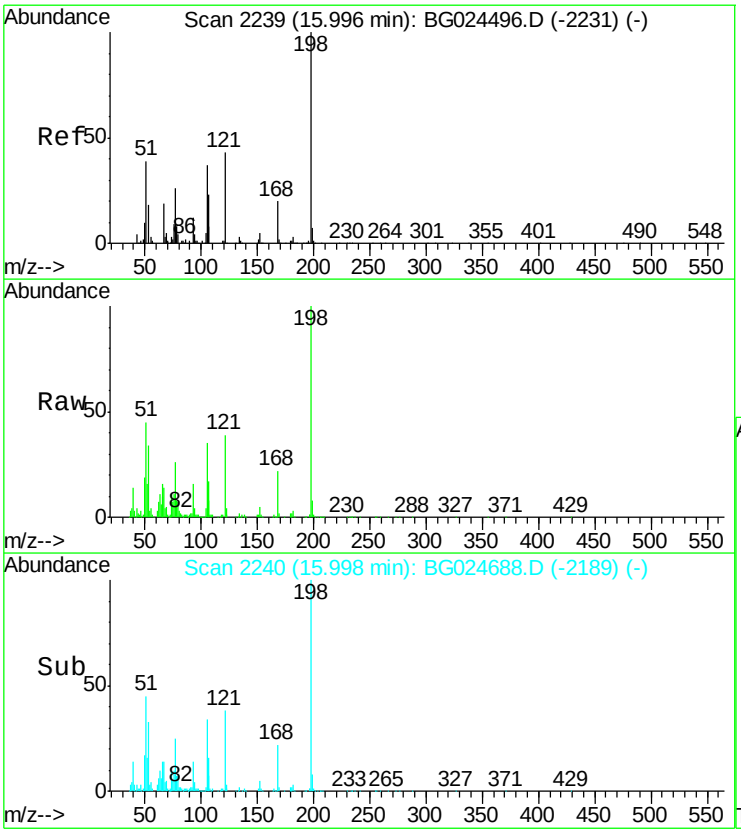
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.63 min Scan# 2517
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:188 Resp: 781494

Ion	Ratio	Lower	Upper
188	100		
94	7.1	5.8	8.8
80	8.6	7.5	11.3

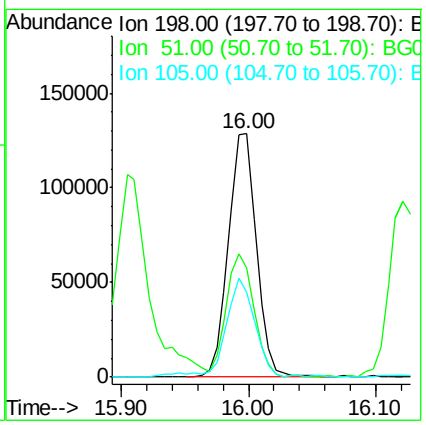


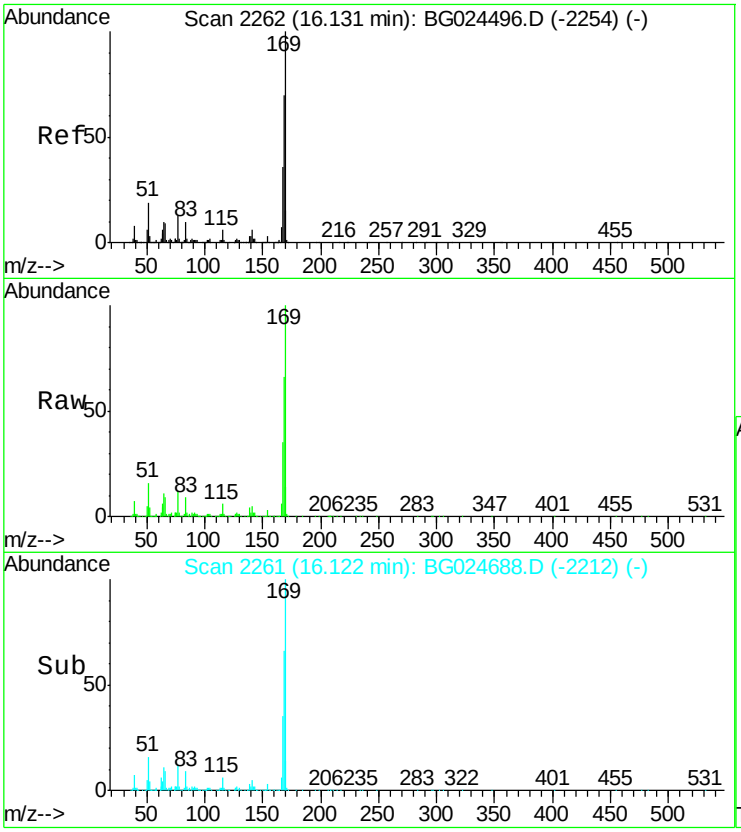


#64
4,6-Dinitro-2-methylphenol
Concen: 36.49 ng
RT: 16.00 min Scan# 2240
Delta R.T. 0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:198 Resp: 196450

Ion	Ratio	Lower	Upper
198	100		
51	44.7	22.6	62.6
105	34.8	14.4	54.4



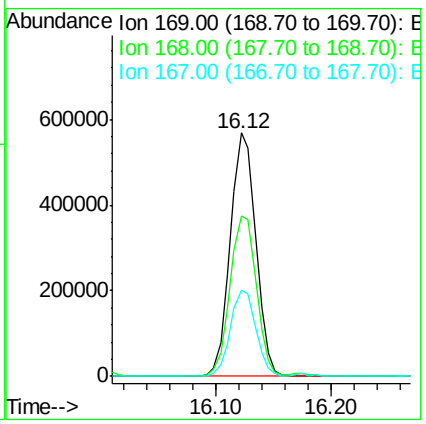


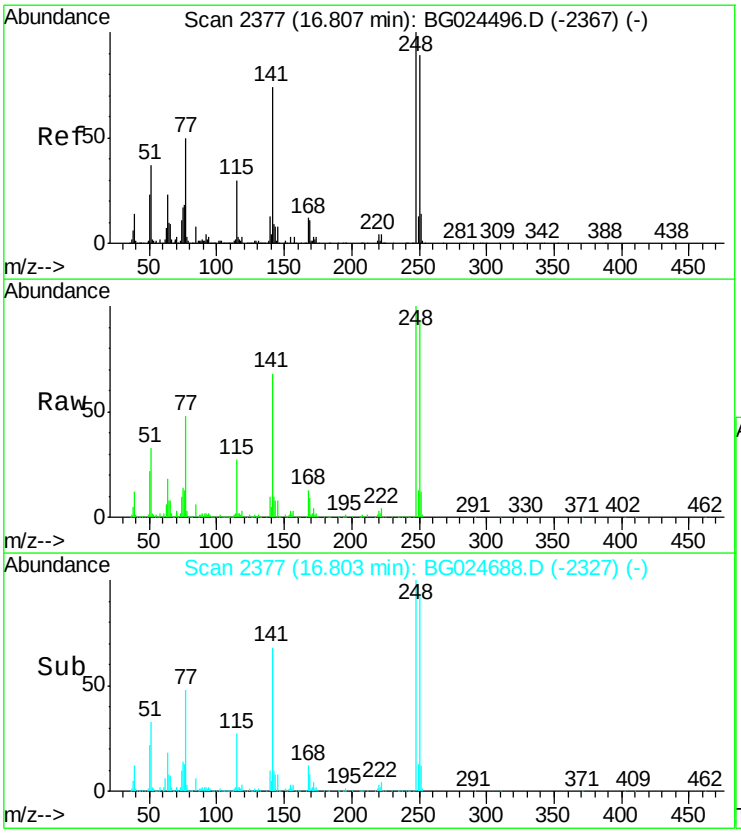
#65
n-Nitrosodiphenylamine
Concen: 40.79 ng
RT: 16.12 min Scan# 2261
Delta R.T. -0.01 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:169 Resp: 871376

Ion	Ratio	Lower	Upper
169	100		
168	65.8	55.7	83.5
167	35.2	29.8	44.6

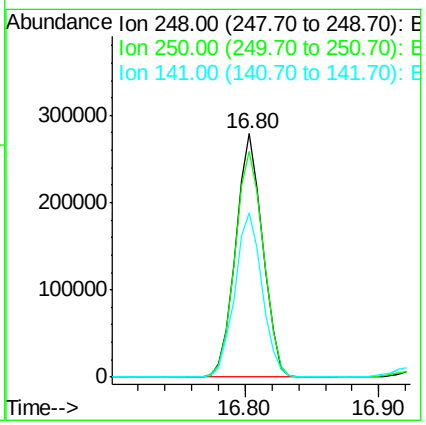


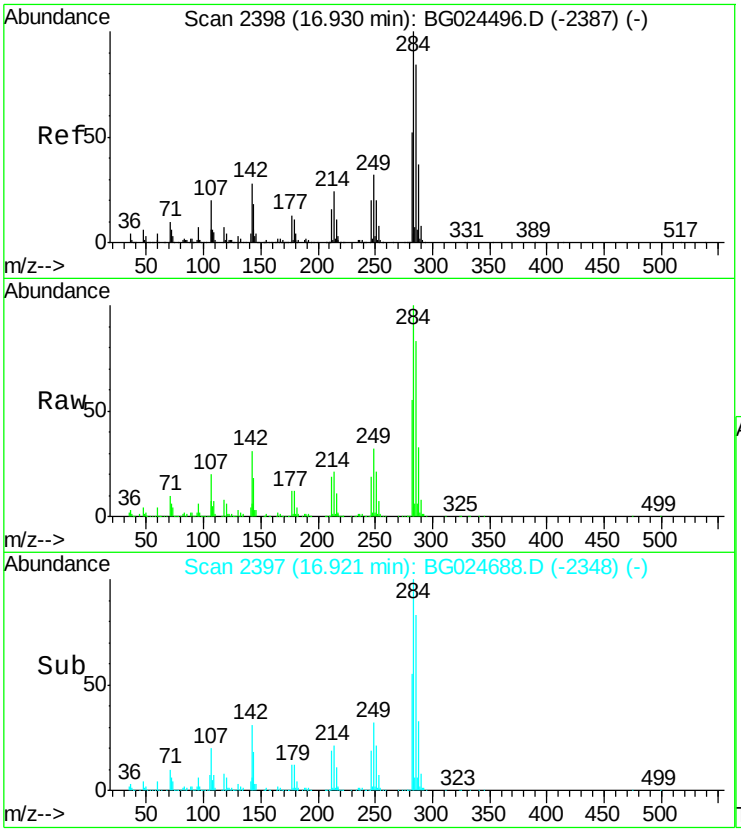


#66
4-Bromophenyl-phenylether
Concen: 41.14 ng
RT: 16.80 min Scan# 2377
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:248 Resp: 390255

Ion	Ratio	Lower	Upper
248	100		
250	92.7	75.0	112.6
141	67.7	55.2	82.8



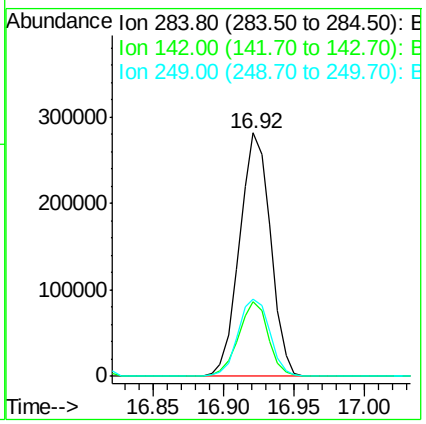


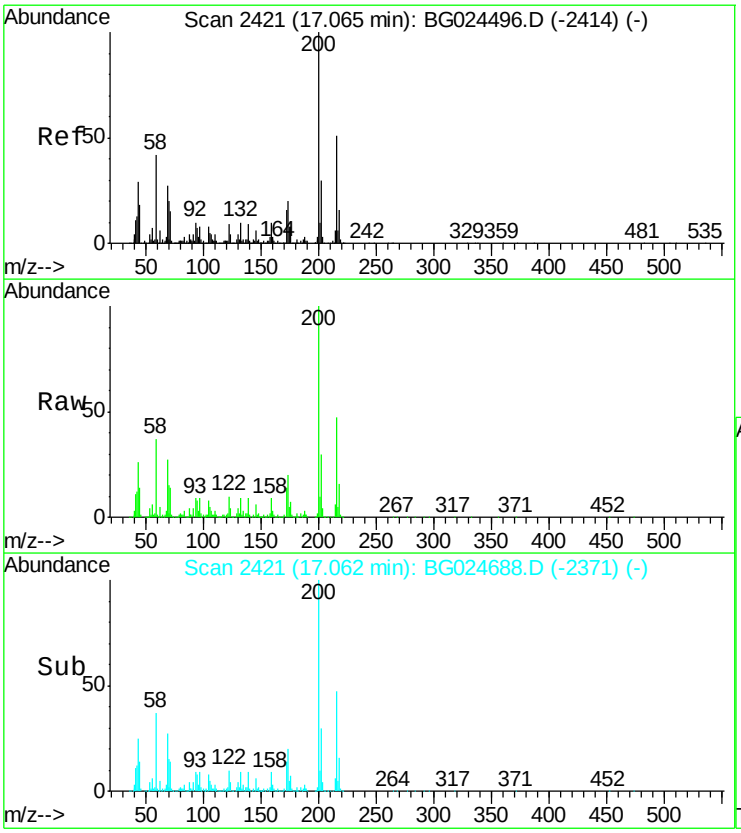
#67
Hexachlorobenzene
Concen: 41.31 ng
RT: 16.92 min Scan# 2397
Delta R.T. -0.01 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:284 Resp: 433017

Ion	Ratio	Lower	Upper
284	100		
142	30.6	29.9	44.9
249	31.7	29.2	43.8

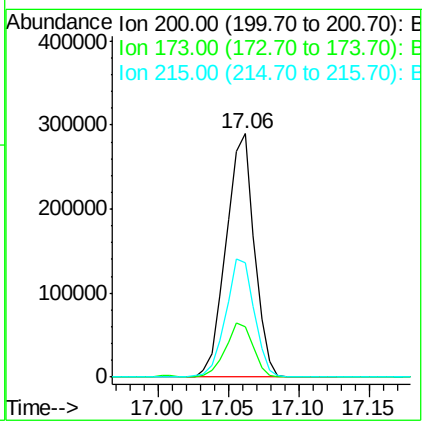


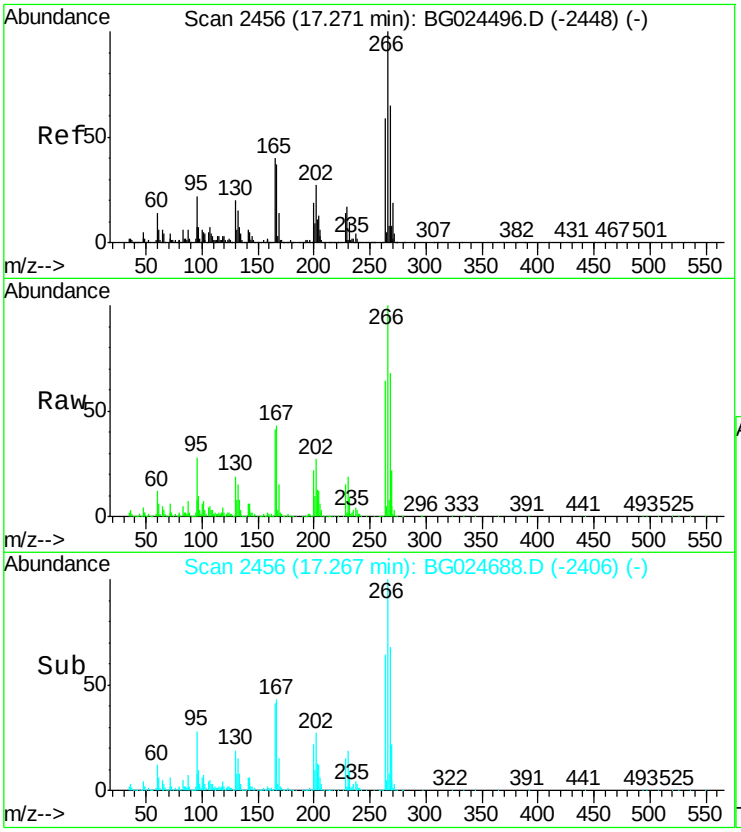


#68
Atrazine
Concen: 43.87 ng
RT: 17.06 min Scan# 2421
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:200 Resp: 402069

Ion	Ratio	Lower	Upper
200	100		
173	20.4	3.0	43.0
215	47.1	28.4	68.4



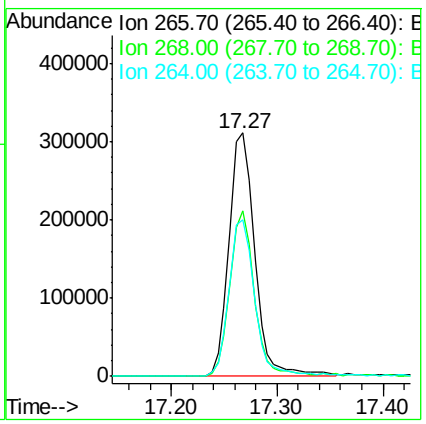


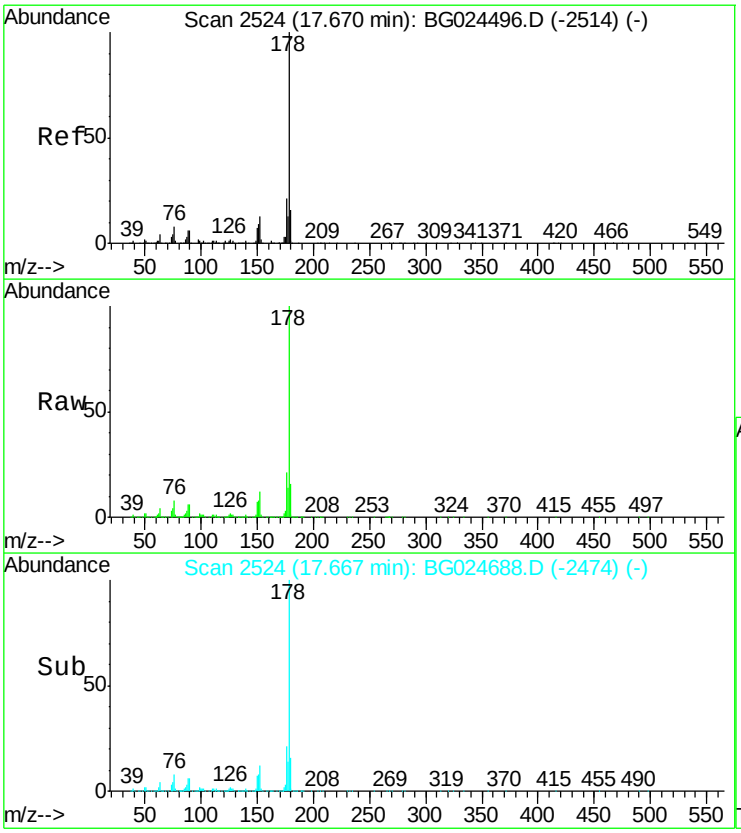
#69
Pentachlorophenol
Concen: 75.94 ng
RT: 17.27 min Scan# 2456
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:266 Resp: 525294

Ion	Ratio	Lower	Upper
266	100		
268	67.8	48.6	72.8
264	64.3	50.1	75.1

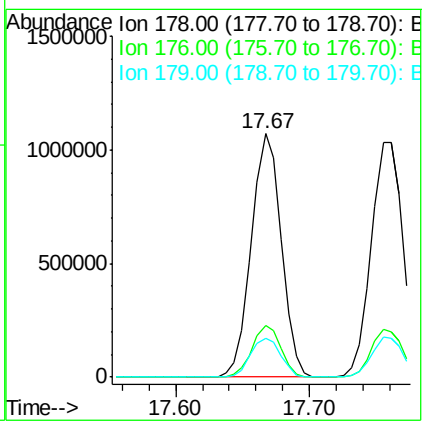


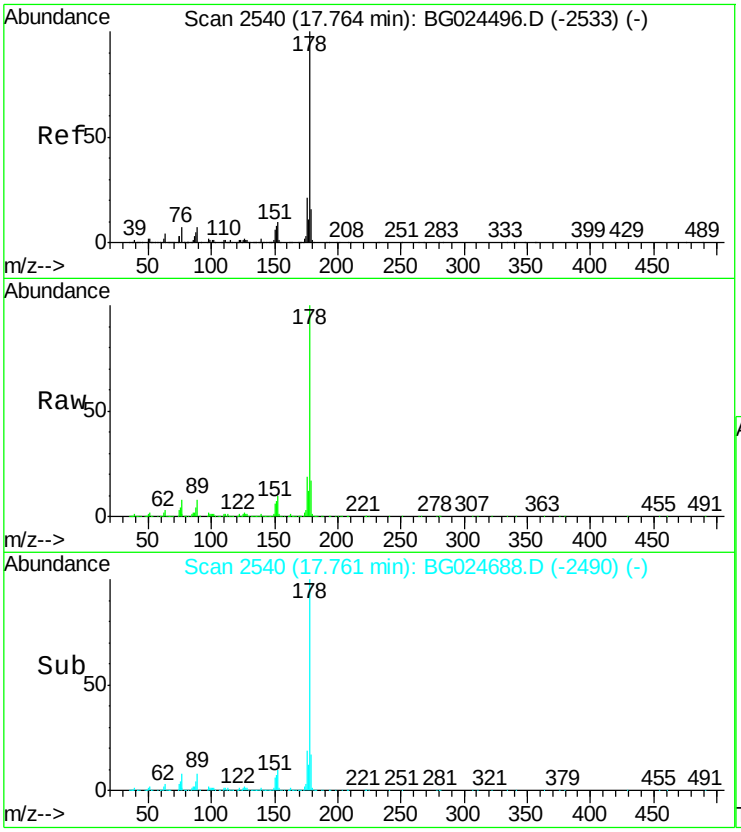


#70
Phenanthrene
Concen: 41.45 ng
RT: 17.67 min Scan# 2524
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:178 Resp: 1651123

Ion	Ratio	Lower	Upper
178	100		
176	21.1	17.7	26.5
179	16.2	15.0	22.6



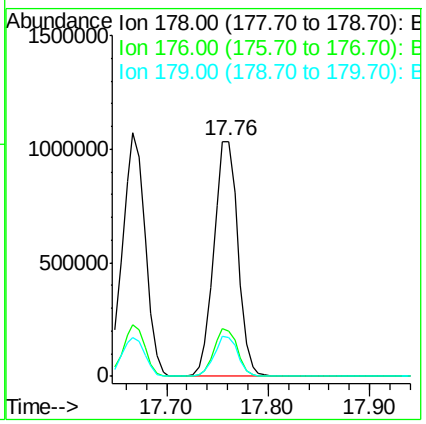


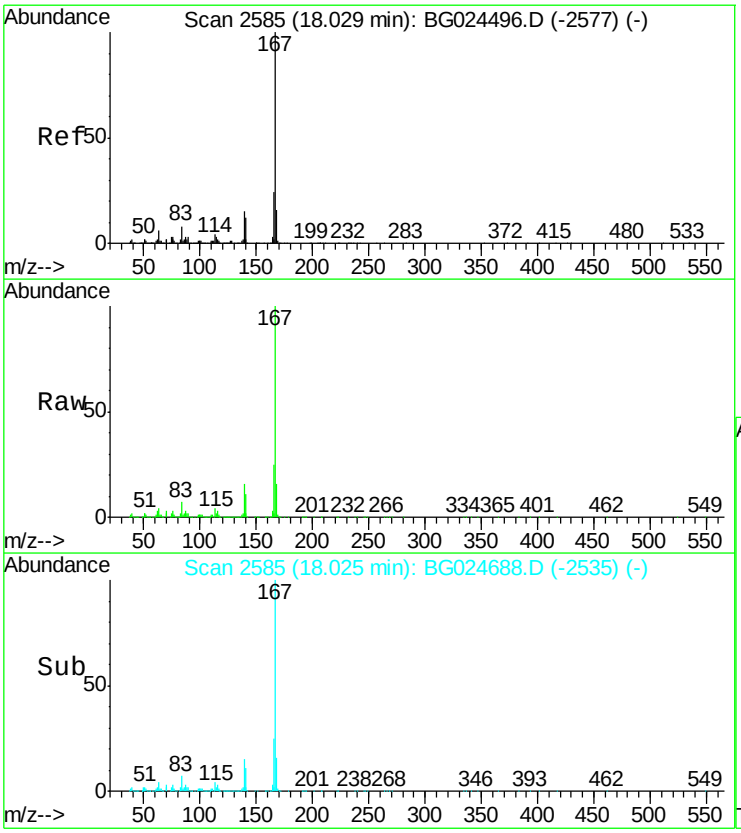
#71
Anthracene
Concen: 42.23 ng
RT: 17.76 min Scan# 2540
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:178 Resp: 1697047

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.4	24.6
179	16.7	13.8	20.8

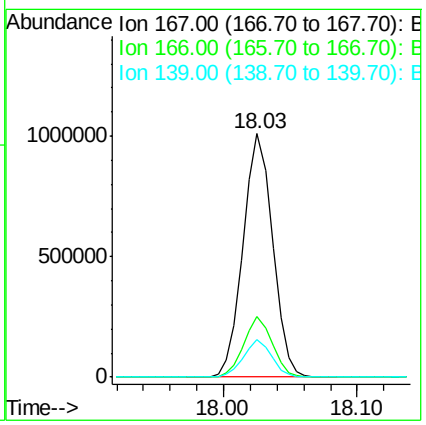


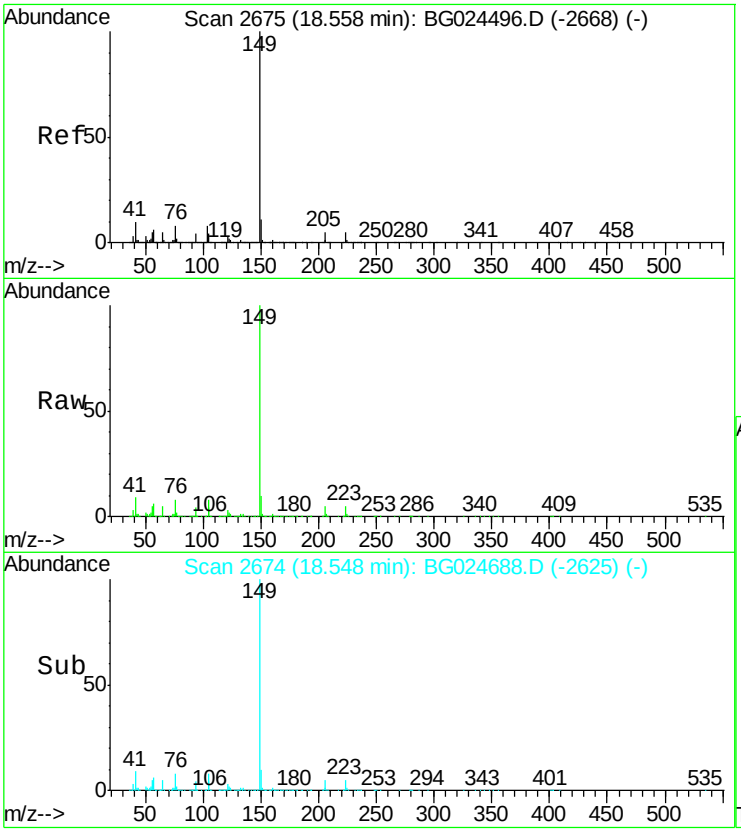


#72
Carbazole
Concen: 41.99 ng
RT: 18.03 min Scan# 2585
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:167 Resp: 1538786

Ion	Ratio	Lower	Upper
167	100		
166	25.0	20.2	30.2
139	15.5	12.8	19.2



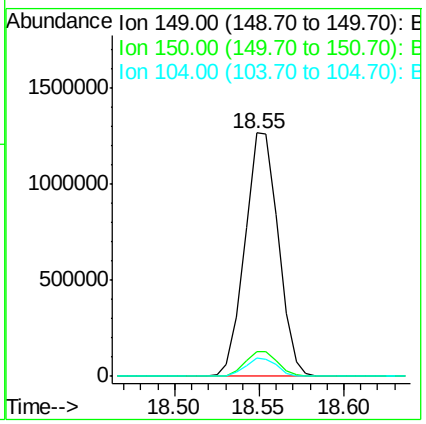


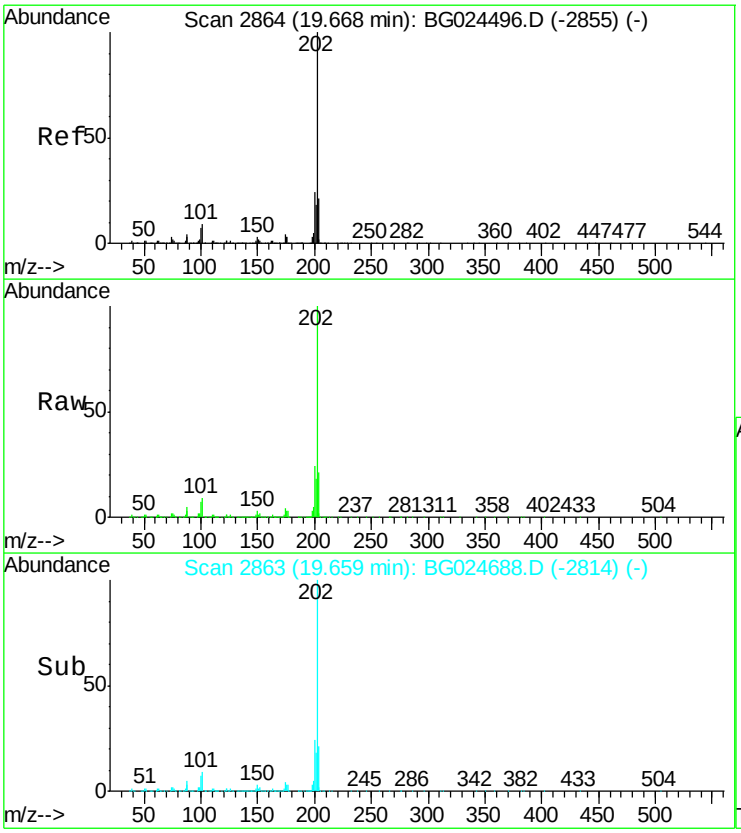
#73
Di-n-butylphthalate
Concen: 41.22 ng
RT: 18.55 min Scan# 2674
Delta R.T. -0.01 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:149 Resp: 1741912

Ion	Ratio	Lower	Upper
149	100		
150	10.0	9.1	13.7
104	7.5	6.7	10.1

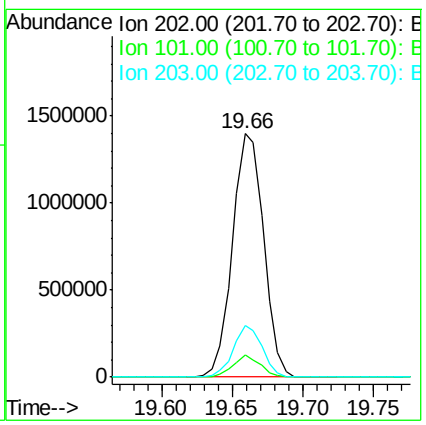


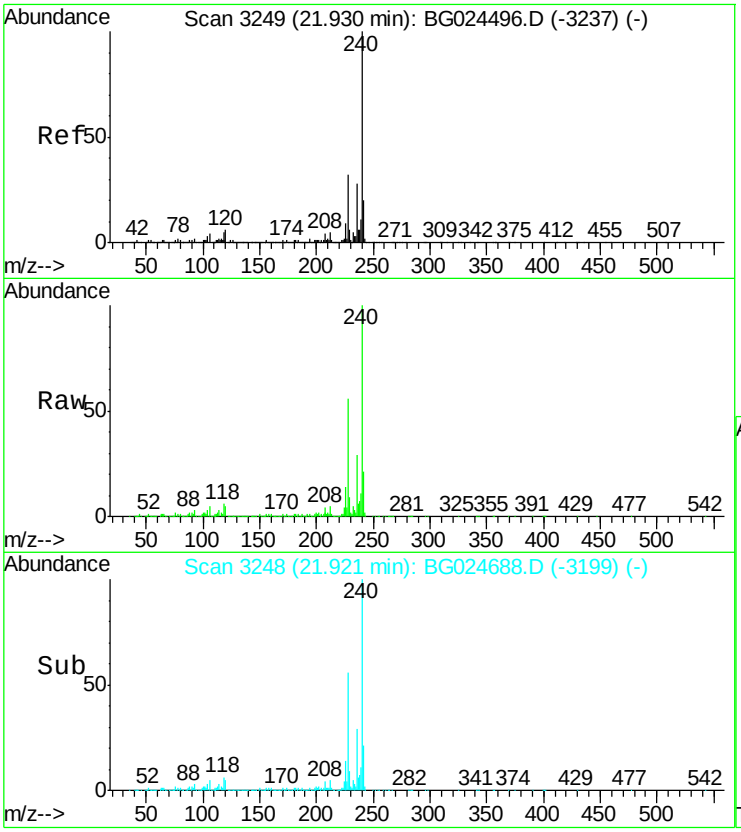


#74
Fluoranthene
Concen: 42.68 ng
RT: 19.66 min Scan# 2863
Delta R.T. -0.01 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:202 Resp: 2149194

Ion	Ratio	Lower	Upper
202	100		
101	8.9	0.0	30.1
203	21.2	1.3	41.3



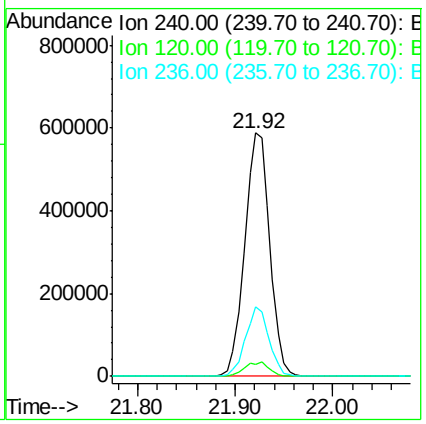


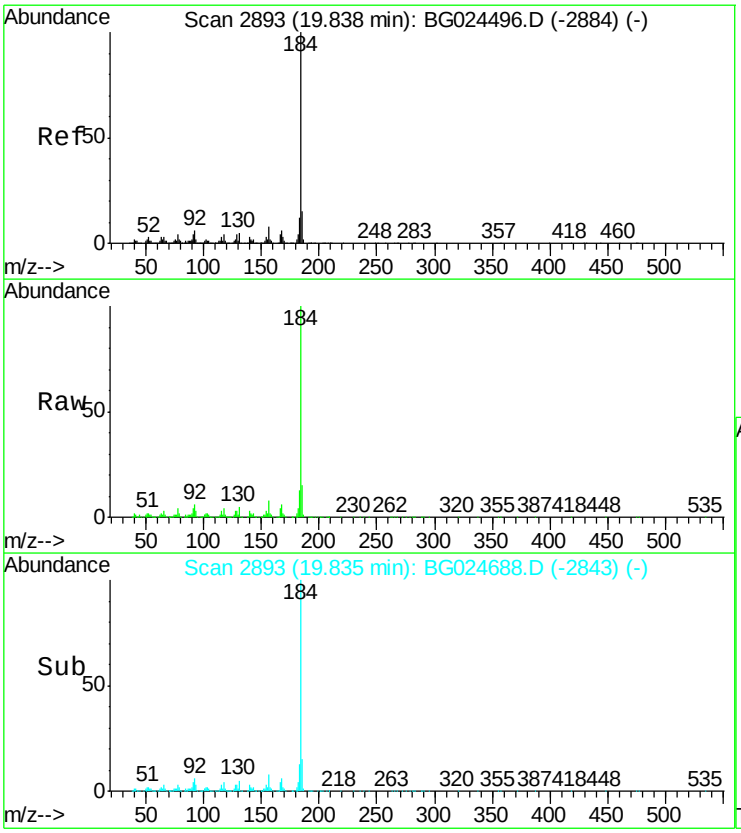
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.92 min Scan# 3248
Delta R.T. -0.01 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:240 Resp: 1052476

Ion	Ratio	Lower	Upper
240	100		
120	5.1	5.7	8.5#
236	28.5	22.2	33.4

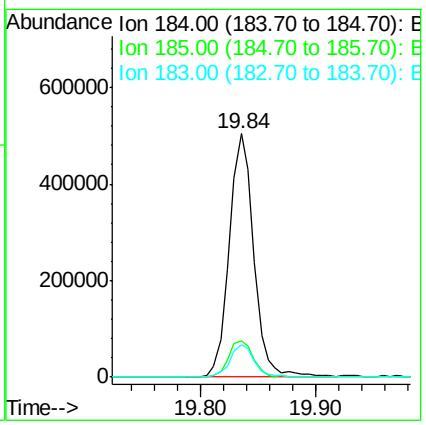


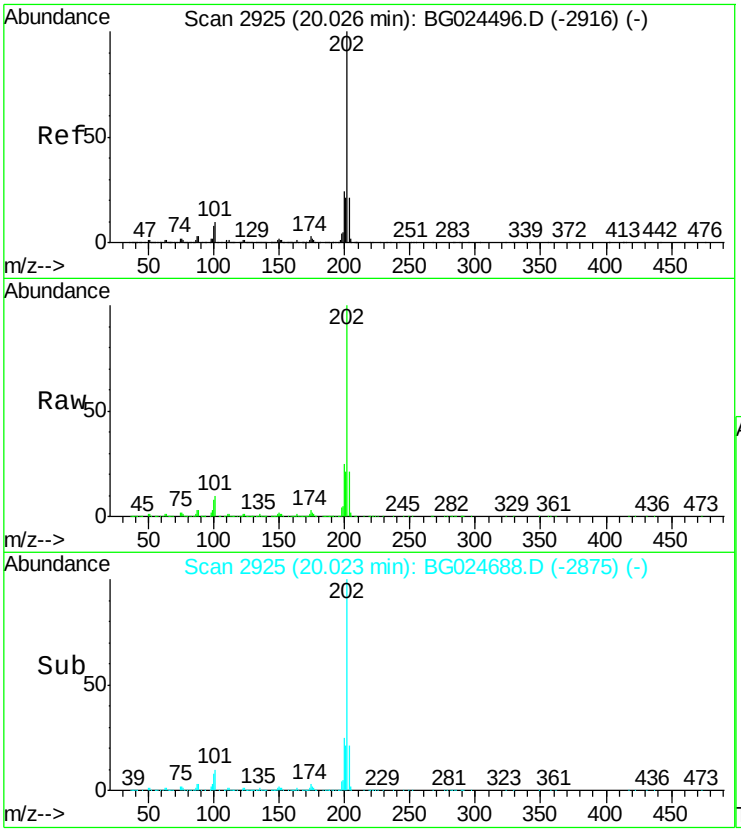


#76
Benzidine
Concen: 29.95 ng
RT: 19.84 min Scan# 2893
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:184 Resp: 742780

Ion	Ratio	Lower	Upper
184	100		
185	15.0	13.0	19.6
183	13.4	11.0	16.6



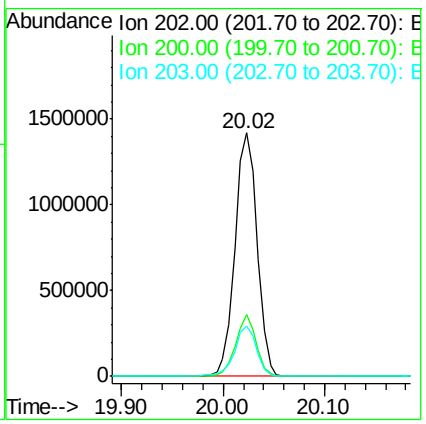


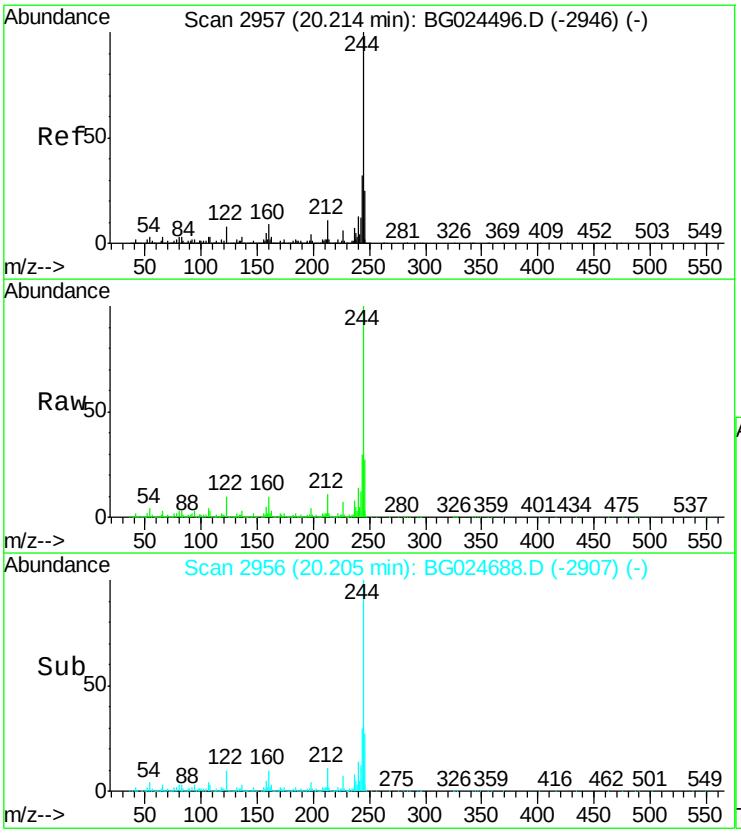
#77
Pyrene
Concen: 41.83 ng
RT: 20.02 min Scan# 2925
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:202 Resp: 2152058

Ion	Ratio	Lower	Upper
202	100		
200	25.2	19.6	29.4
203	20.9	15.8	23.8

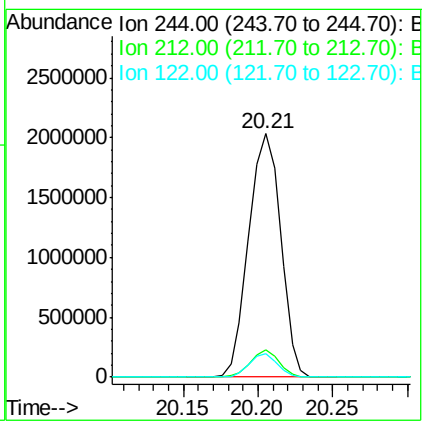


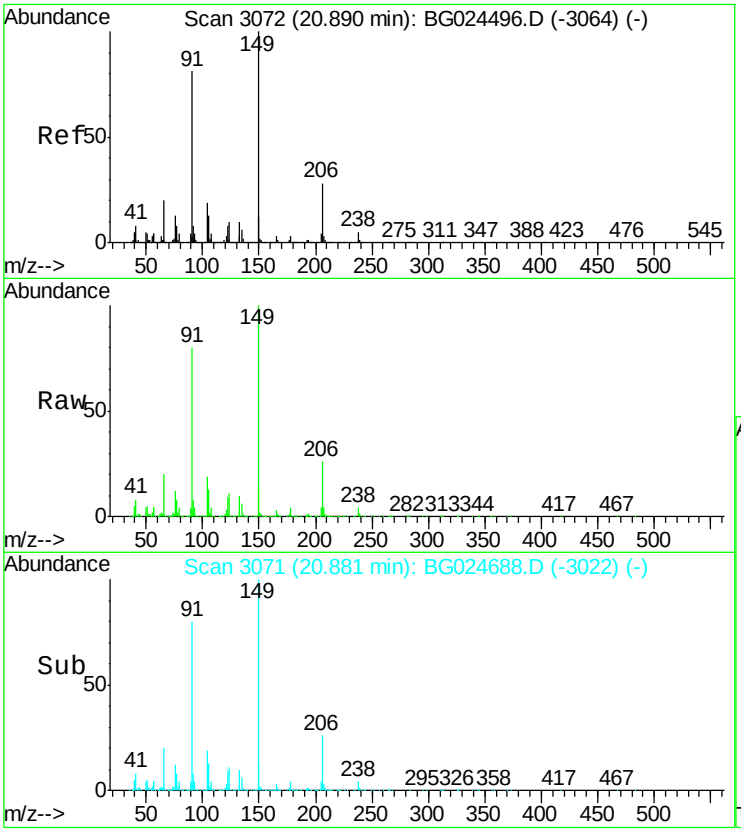


#78
Terphenyl-d14
Concen: 85.43 ng
RT: 20.21 min Scan# 2956
Delta R.T. -0.01 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:244 Resp: 3009099

Ion	Ratio	Lower	Upper
244	100		
212	11.0	10.0	15.0
122	9.6	8.6	12.8



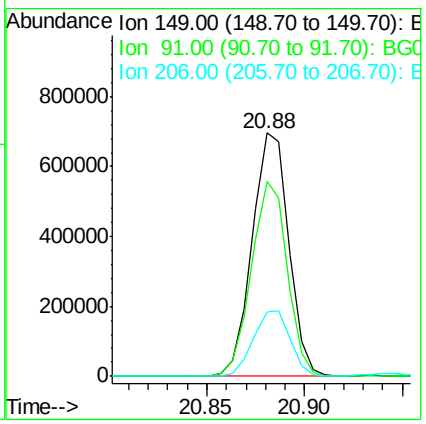


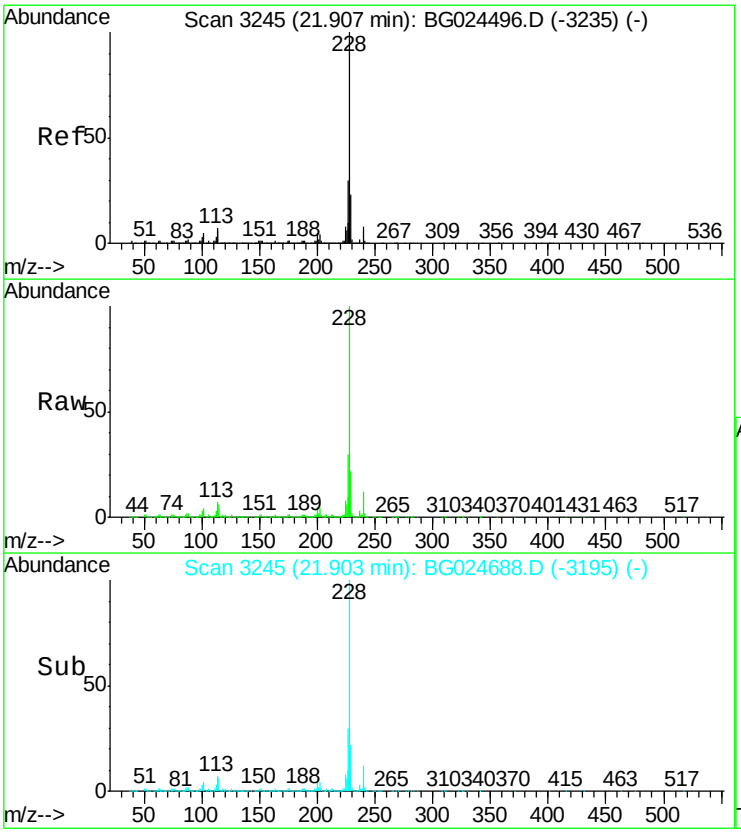
#79
Butylbenzylphthalate
Concen: 42.13 ng
RT: 20.88 min Scan# 3071
Delta R.T. -0.01 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:149 Resp: 903574

Ion	Ratio	Lower	Upper
149	100		
91	80.1	63.5	95.3
206	26.3	21.0	31.6

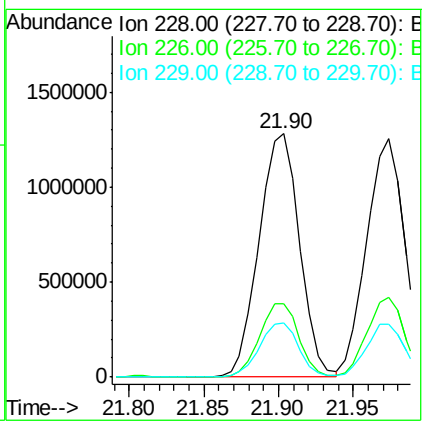


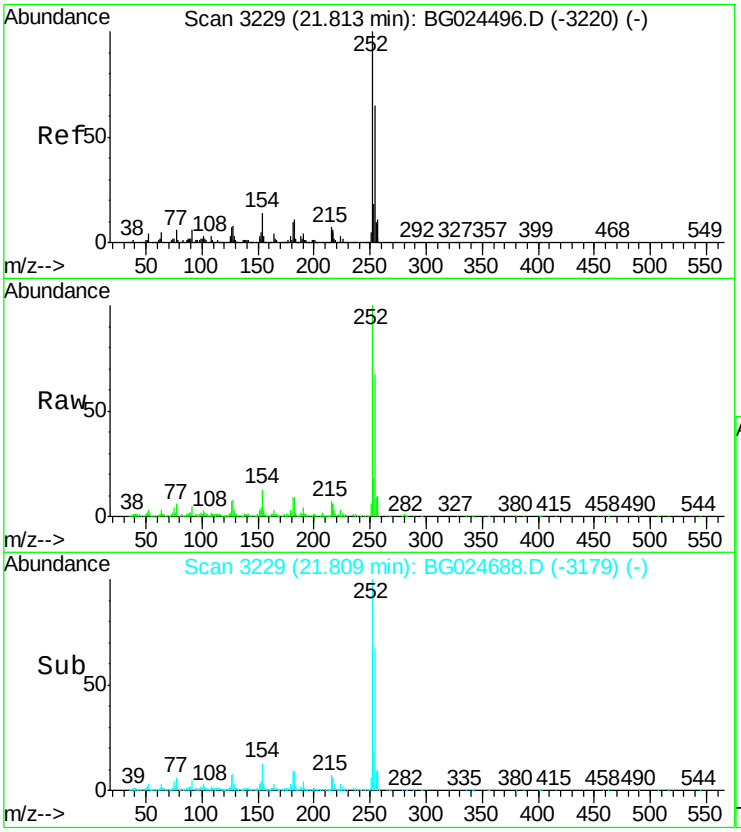


#80
Benzo(a)anthracene
Concen: 41.73 ng
RT: 21.90 min Scan# 3245
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:228 Resp: 2412990

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.9	37.3
229	22.1	18.2	27.2



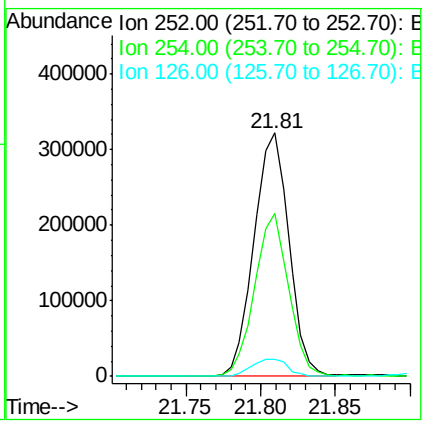


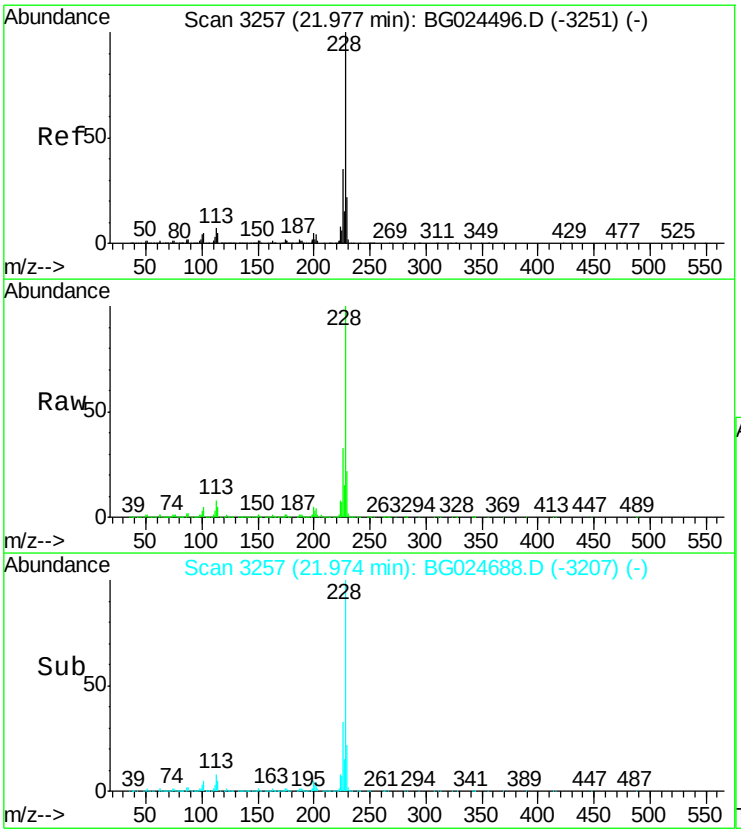
#81
3,3'-Dichlorobenzidine
Concen: 22.34 ng
RT: 21.81 min Scan# 3229
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:252 Resp: 521126

Ion	Ratio	Lower	Upper
252	100		
254	67.0	53.1	79.7
126	7.0	7.0	10.4

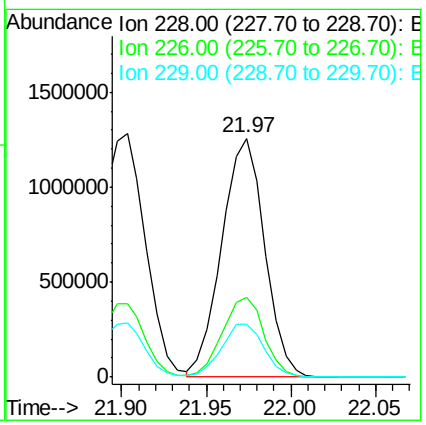


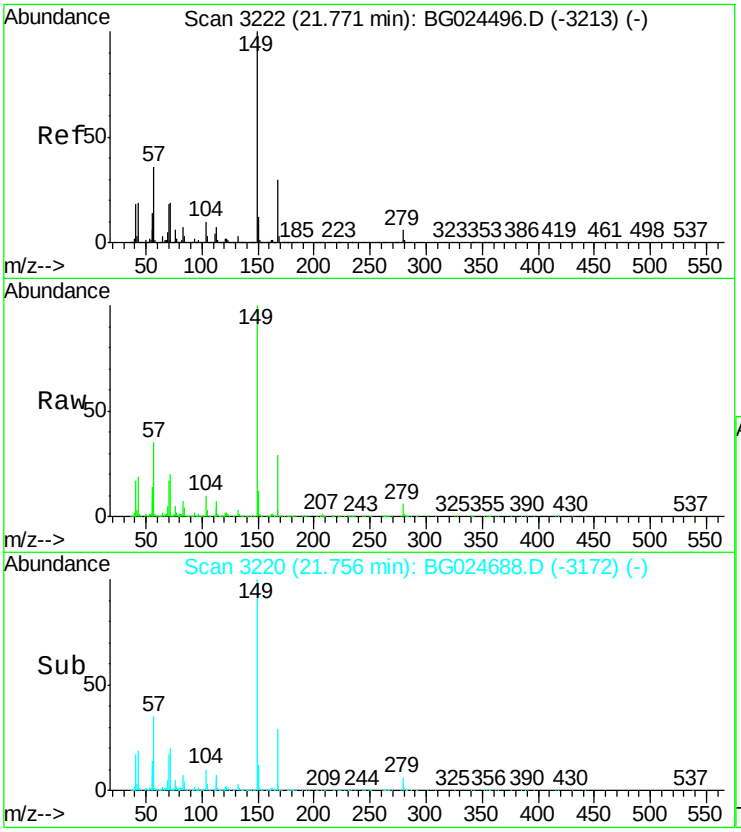


#82
Chrysene
Concen: 40.18 ng
RT: 21.97 min Scan# 3257
Delta R.T. -0.00 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:228 Resp: 2212547

Ion	Ratio	Lower	Upper
228	100		
226	33.3	27.0	40.4
229	21.9	17.8	26.6



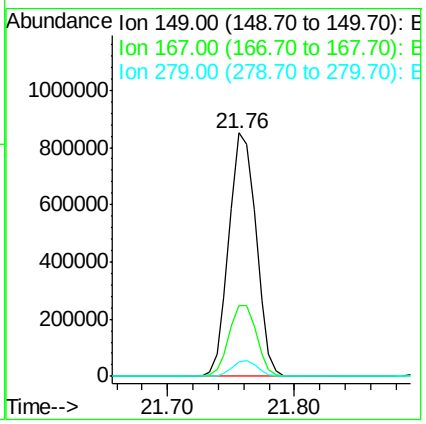


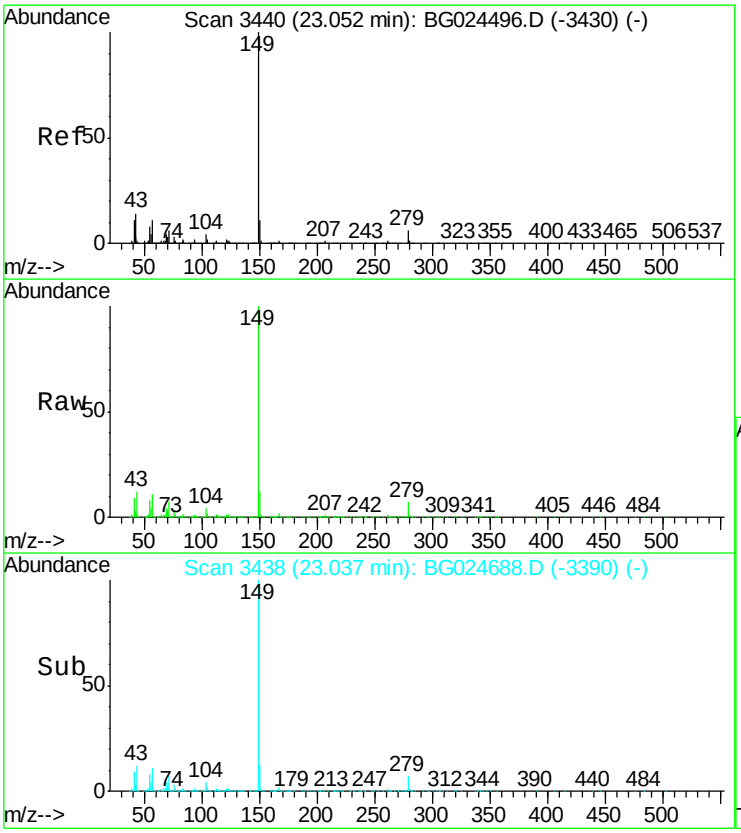
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.14 ng
RT: 21.76 min Scan# 3220
Delta R.T. -0.02 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:149 Resp: 1262214

Ion	Ratio	Lower	Upper
149	100		
167	29.1	23.7	35.5
279	6.2	4.6	6.8

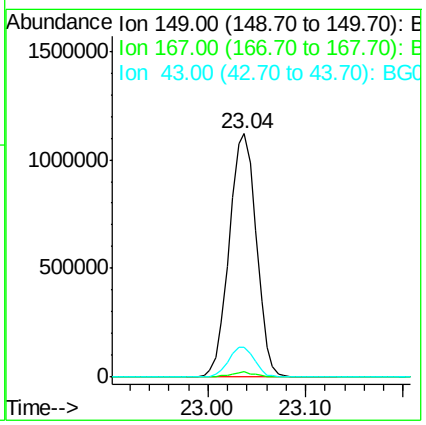


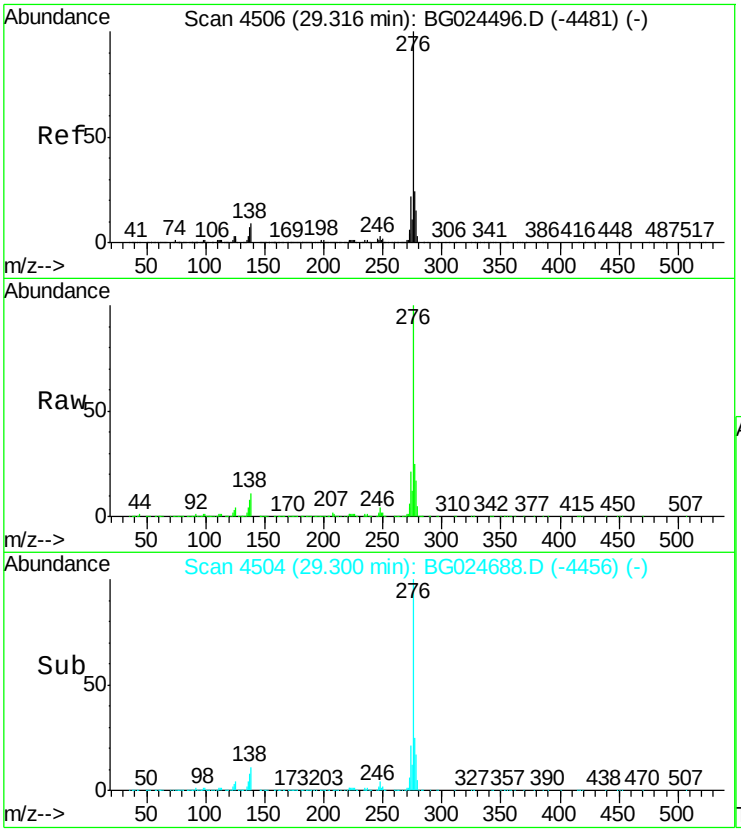


#84
Di-n-octyl phthalate
Concen: 42.42 ng
RT: 23.04 min Scan# 3438
Delta R.T. -0.02 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:149 Resp: 2159941

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



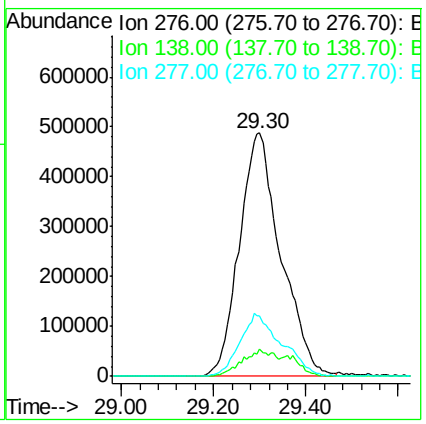


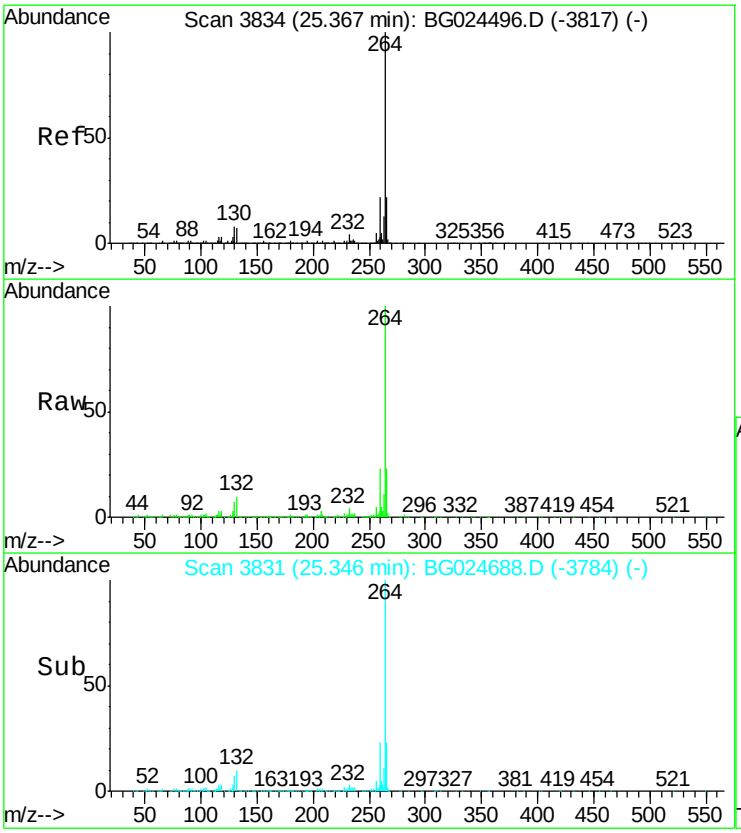
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.03 ng
RT: 29.30 min Scan# 4504
Delta R.T. -0.02 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:276 Resp: 3042893

Ion	Ratio	Lower	Upper
276	100		
138	6.7	4.7	7.1
277	25.9	20.6	31.0

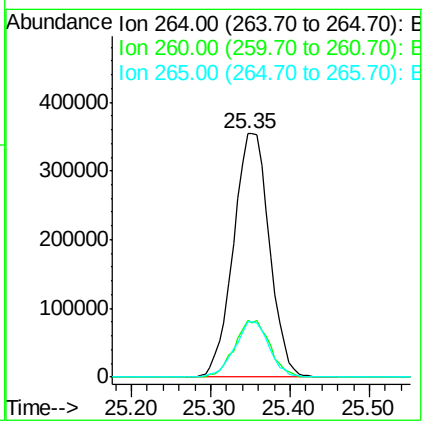


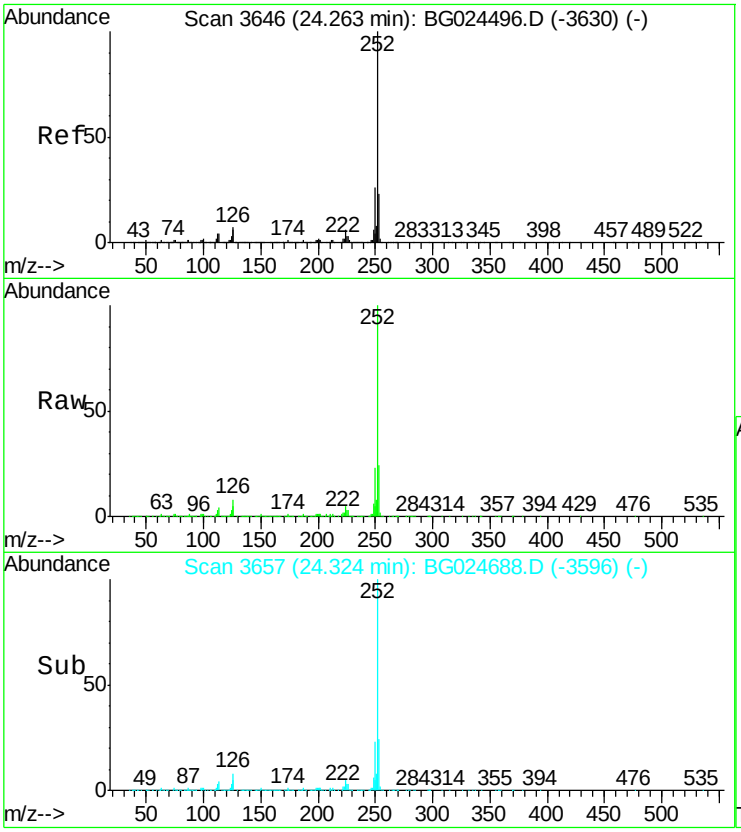


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.35 min Scan# 3831
Delta R.T. -0.02 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:264 Resp: 1117393

Ion	Ratio	Lower	Upper
264	100		
260	23.2	21.8	32.8
265	22.9	18.2	27.4



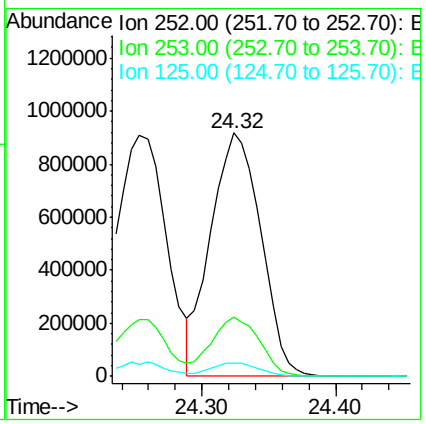


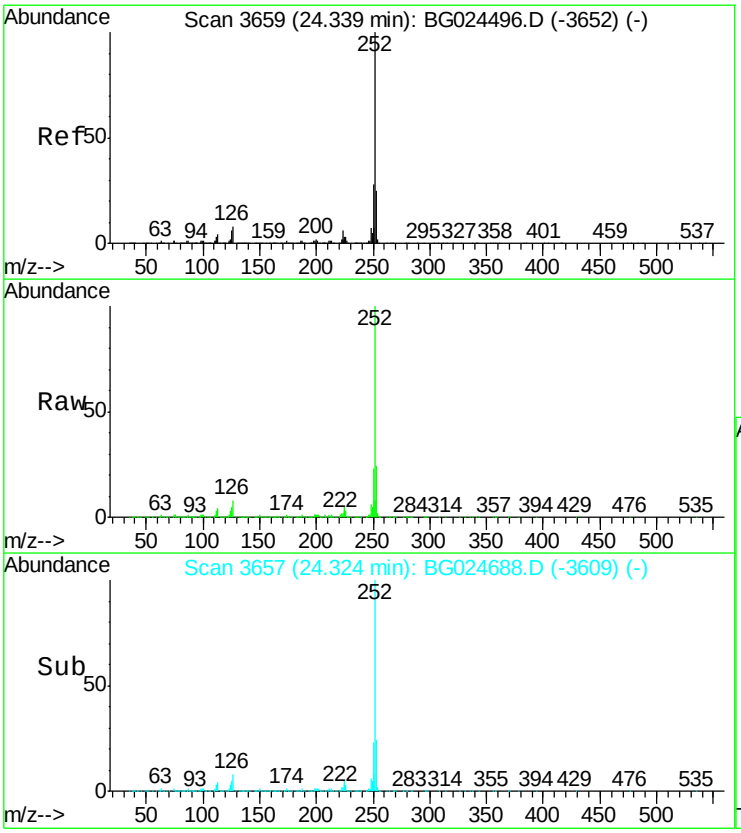
#87
Benzo(b)fluoranthene
Concen: 39.70 ng
RT: 24.32 min Scan# 3657
Delta R.T. 0.06 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:252 Resp: 2398116

Ion	Ratio	Lower	Upper
252	100		
253	24.1	18.7	28.1
125	5.3	5.3	7.9

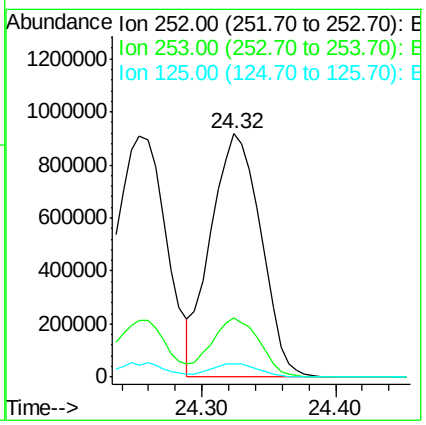


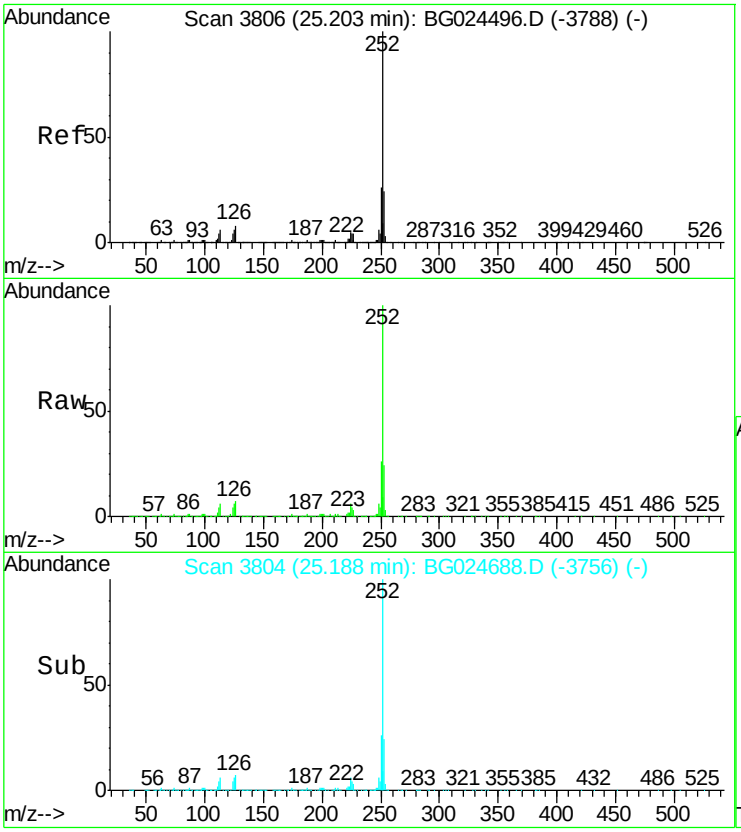


#88
Benzo(k)fluoranthene
Concen: 41.11 ng
RT: 24.32 min Scan# 3657
Delta R.T. -0.02 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:252 Resp: 2398116

Ion	Ratio	Lower	Upper
252	100		
253	24.1	20.2	30.2
125	5.3	5.1	7.7



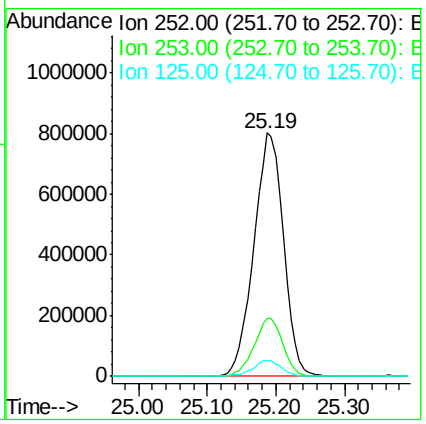


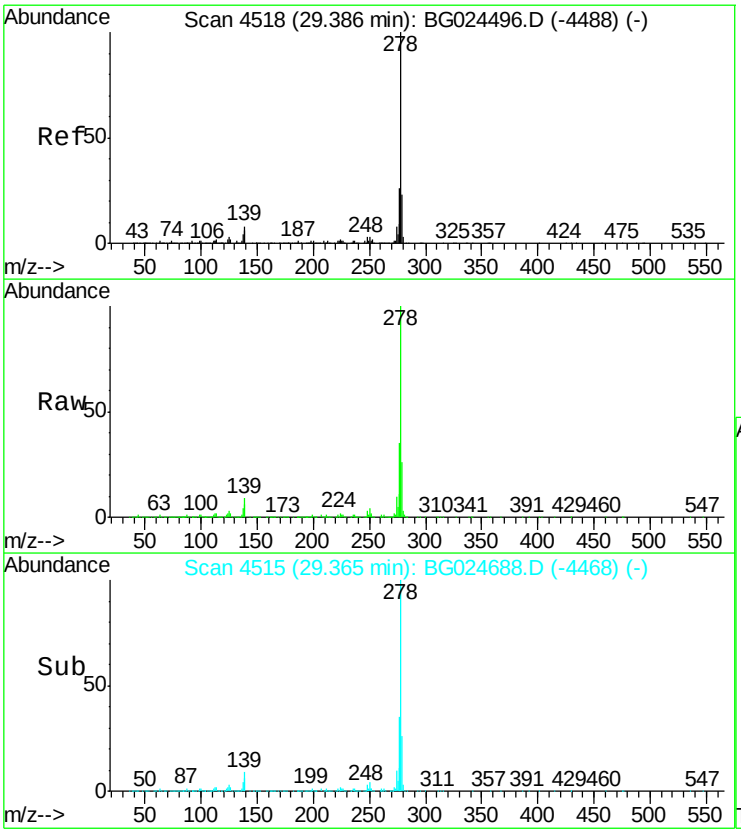
#89
Benzo(a)pyrene
Concen: 40.83 ng
RT: 25.19 min Scan# 3804
Delta R.T. -0.02 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:252 Resp: 2409705

Ion	Ratio	Lower	Upper
252	100		
253	23.6	19.2	28.8
125	6.5	5.4	8.0

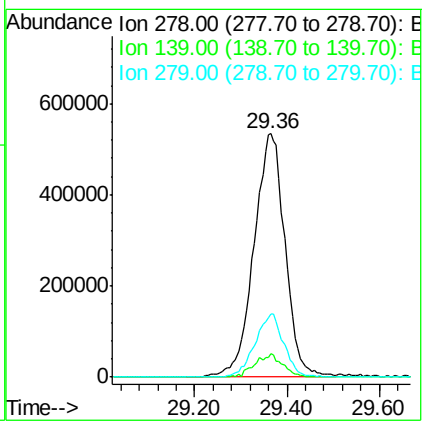


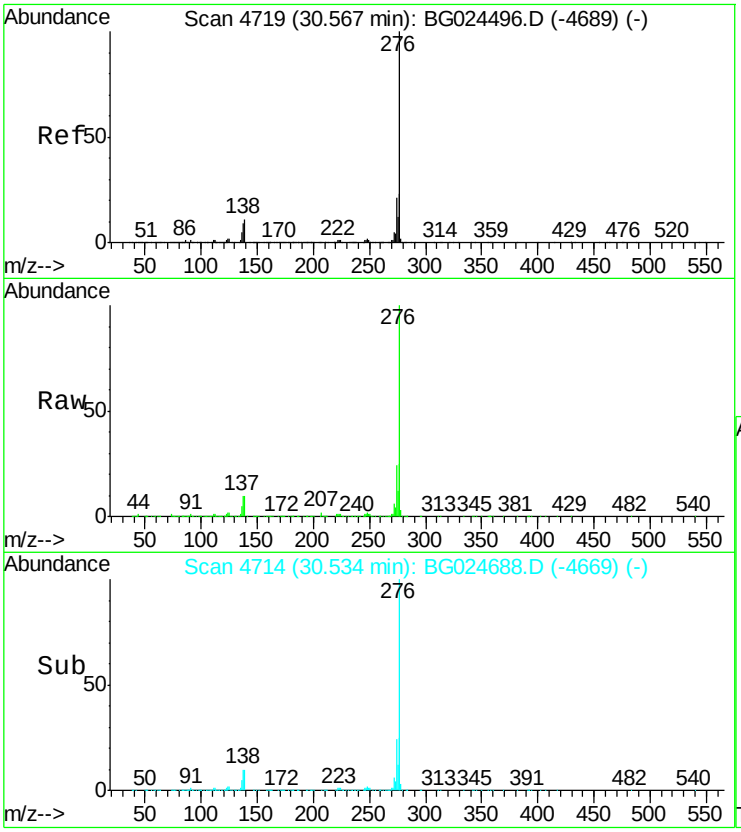


#90
Dibenzo(a,h)anthracene
Concen: 38.61 ng
RT: 29.36 min Scan# 4515
Delta R.T. -0.02 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Tgt Ion:278 Resp: 2501281

Ion	Ratio	Lower	Upper
278	100		
139	9.5	7.7	11.5
279	26.0	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 38.33 ng
RT: 30.53 min Scan# 4714
Delta R.T. -0.03 min
Lab File: BG024688.D
Acq: 4 Nov 2016 23:13

Instrument :
BNA_G
ClientSampleId :
PB94545BS

Tgt Ion:276 Resp: 2480729

Ion	Ratio	Lower	Upper
276	100		
277	24.7	18.6	27.8
138	9.8	8.1	12.1