Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103116\
Data File : BG024571.D
Acq On : 1 Nov 2016 00:34
Operator : UM/SJ
Sample : H5481-04MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : GW-7MS

Quant Time: Nov 01 11:59:51 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 01 11:50:40 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.27	152	129791	20.00	ng		0.00
21) Naphthalene-d8	11.10	136	511922	20.00	ng		0.00
38) Acenaphthene-d10	14.89	164	382888	20.00	ng		0.00
63) Phenanthrene-d10	17.63	188	808021	20.00	ng		0.00
75) Chrysene-d12	21.93	240	1043449	20.00	ng		0.00
86) Perylene-d12	25.36	264	1152274	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.80	112	471182	59.50	ng		0.00
7) Phenol-d6	7.40	99	406433	37.42	ng		0.00
23) Nitrobenzene-d5	9.45	82	1093104	97.22	ng		0.00
41) 2,4,6-Tribromophenol	16.37	330	793065	138.64	ng		0.00
44) 2-Fluorobiphenyl	13.51	172	2109476	91.57	ng		0.00
78) Terphenyl-d14	20.21	244	2940739	84.21	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.67	88	62875	19.43	ng		92
3) Pyridine	4.08	79	134083	13.84	ng		86
4) n-Nitrosodimethylamine	4.00	42	82546	16.46	ng	#	96
6) Aniline	7.59	93	250427	18.20	ng		96
8) 2-Chlorophenol	7.83	128	300589	37.33	ng		90
9) Benzaldehyde	7.40	77	77627	11.56	ng		91
10) Phenol	7.43	94	152282	13.60	ng		94
11) bis(2-Chloroethyl)ether	7.68	93	404404	48.07	ng		90
12) 1,3-Dichlorobenzene	8.15	146	296538	29.75	ng		96
13) 1,4-Dichlorobenzene	8.31	146	307355	31.22	ng		95
14) 1,2-Dichlorobenzene	8.62	146	301139	31.81	ng		93
15) Benzyl Alcohol	8.50	79	271795	26.90	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.80	45	653524	41.87	ng		92
17) 2-Methylphenol	8.70	107	223688	30.15	ng		98
18) Hexachloroethane	9.36	117	98320	25.98	ng		91
19) n-Nitroso-di-n-propylamine	9.07	70	384717	48.06	ng	#	86
20) 3+4-Methylphenols	9.02	107	268409	26.94	ng		97
22) Acetophenone	9.10	105	614827	46.76	ng	#	88
24) Nitrobenzene	9.49	77	576585	46.10	ng		94
25) Isophorone	10.01	82	987661	47.22	ng		98
26) 2-Nitrophenol	10.20	139	219622	47.30	ng		97
27) 2,4-Dimethylphenol	10.24	122	344647	42.40	ng		97
28) bis(2-Chloroethoxy)methane	10.48	93	560012	51.75	ng		98
29) 2,4-Dichlorophenol	10.73	162	392352	45.99	ng		97
30) 1,2,4-Trichlorobenzene	10.95	180	324389	32.06	ng		97
31) Naphthalene	11.15	128	991367	38.82	ng		97
32) Benzoic acid	10.32	122	47380	7.00	ng	#	87
33) 4-Chloroaniline	11.25	127	234414	21.14	ng		97
34) Hexachlorobutadiene	11.42	225	194673	24.58	ng		98
35) Caprolactam	12.03	113	22158	7.09	ng	#	62
36) 4-Chloro-3-methylphenol	12.34	107	424472	41.22	ng		97
37) 2-Methylnaphthalene	12.73	142	721341	38.71	ng		93
39) 1,2,4,5-Tetrachlorobenzene	13.09	216	491790	38.08	ng		96
40) Hexachlorocyclopentadiene	13.06	237	451926	62.14	ng		94

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103116\
Data File : BG024571.D
Acq On : 1 Nov 2016 00:34
Operator : UM/SJ
Sample : H5481-04MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : GW-7MS

Quant Time: Nov 01 11:59:51 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 01 11:50:40 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.33	196	360147	46.40	ng		92
43) 2,4,5-Trichlorophenol	13.40	196	381982	45.52	ng		94
45) 1,1'-Biphenyl	13.72	154	1073480	40.40	ng		99
46) 2-Chloronaphthalene	13.77	162	851961	42.11	ng		99
47) 2-Nitroaniline	13.98	65	385122	46.49	ng		95
48) Acenaphthylene	14.62	152	1318741	42.50	ng		99
49) Dimethylphthalate	14.33	163	1283399	47.21	ng		99
50) 2,6-Dinitrotoluene	14.46	165	284461	49.02	ng		96
51) Acenaphthene	14.95	154	885544	38.29	ng		99
52) 3-Nitroaniline	14.79	138	171300	28.53	ng		96
53) 2,4-Dinitrophenol	14.99	184	315845	75.11	ng		95
54) Dibenzofuran	15.28	168	1421618	44.46	ng		100
55) 4-Nitrophenol	15.08	139	149956	28.66	ng		89
56) 2,4-Dinitrotoluene	15.24	165	401530	47.62	ng	#	92
57) Fluorene	15.93	166	1165064	43.94	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.50	232	396941	45.62	ng		95
59) Diethylphthalate	15.68	149	1276560	44.79	ng		99
60) 4-Chlorophenyl-phenylether	15.91	204	676173	45.44	ng		100
61) 4-Nitroaniline	15.95	138	238019	36.28	ng		91
62) Azobenzene	16.20	77	1279622	45.02	ng		95
64) 4,6-Dinitro-2-methylphenol	16.00	198	250764	45.04	ng		95
65) n-Nitrosodiphenylamine	16.13	169	1022630	46.29	ng		99
66) 4-Bromophenyl-phenylether	16.81	248	493594	50.32	ng		95
67) Hexachlorobenzene	16.93	284	533476	49.22	ng	#	89
68) Atrazine	17.07	200	488036	51.51	ng		98
69) Pentachlorophenol	17.27	266	654230	91.47	ng		96
70) Phenanthrene	17.67	178	1922146	46.67	ng		99
71) Anthracene	17.76	178	1962711	47.24	ng		98
72) Carbazole	18.03	167	1736162	45.82	ng		97
73) Di-n-butylphthalate	18.55	149	2028099	46.42	ng		99
74) Fluoranthene	19.66	202	2379114	45.70	ng		98
77) Pyrene	20.02	202	2409734	47.24	ng		98
79) Butylbenzylphthalate	20.89	149	1020465	47.99	ng		97
80) Benzo(a)anthracene	21.90	228	2691114	46.95	ng		97
81) 3,3'-Dichlorobenzidine	21.82	252	47538	2.06	ng		97
82) Chrysene	21.97	228	2542574	46.57	ng		97
83) Bis(2-ethylhexyl)phthalate	21.76	149	1428729	46.97	ng		99
84) Di-n-octyl phthalate	23.04	149	2470451	48.94	ng		94
85) Indeno(1,2,3-cd)pyrene	29.30	276	3621274	48.05	ng		98
87) Benzo(b)fluoranthene	24.26	252	2933320	47.10	ng		99
88) Benzo(k)fluoranthene	24.34	252	2754584	45.80	ng		99
89) Benzo(a)pyrene	25.20	252	2800711	46.02	ng	#	98
90) Dibenzo(a,h)anthracene	29.38	278	3049569	45.65	ng		98
91) Benzo(g,h,i)perylene	30.55	276	3025841	45.34	ng		98

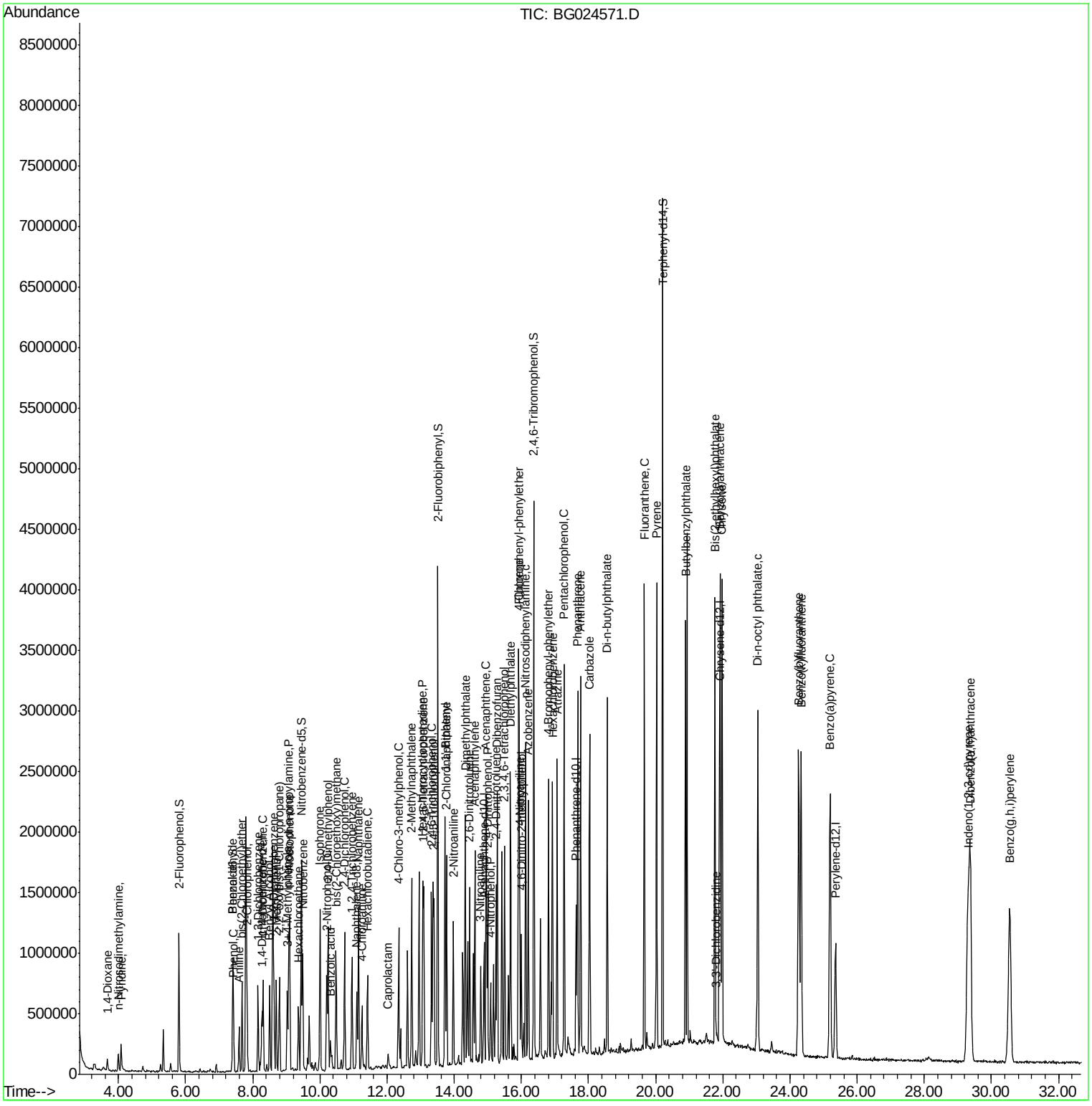
(#) = qualifier out of range (m) = manual integration (+) = signals summed

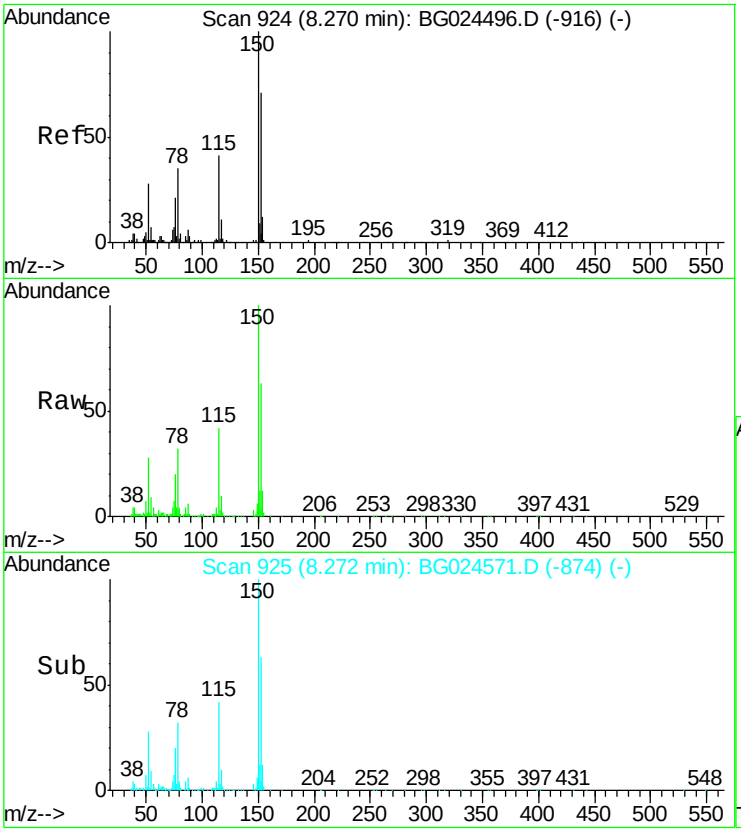
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103116\
Data File : BG024571.D
Acq On : 1 Nov 2016 00:34
Operator : UM/SJ
Sample : H5481-04MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Quant Time: Nov 01 11:59:51 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 01 11:50:40 2016
Response via : Initial Calibration



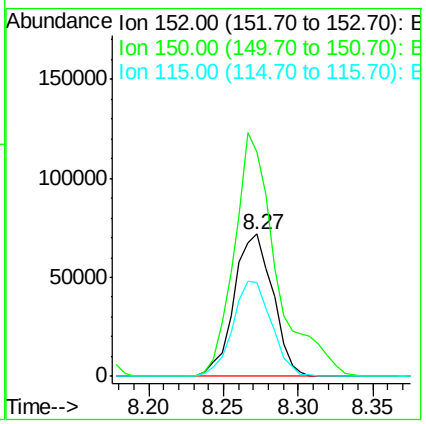


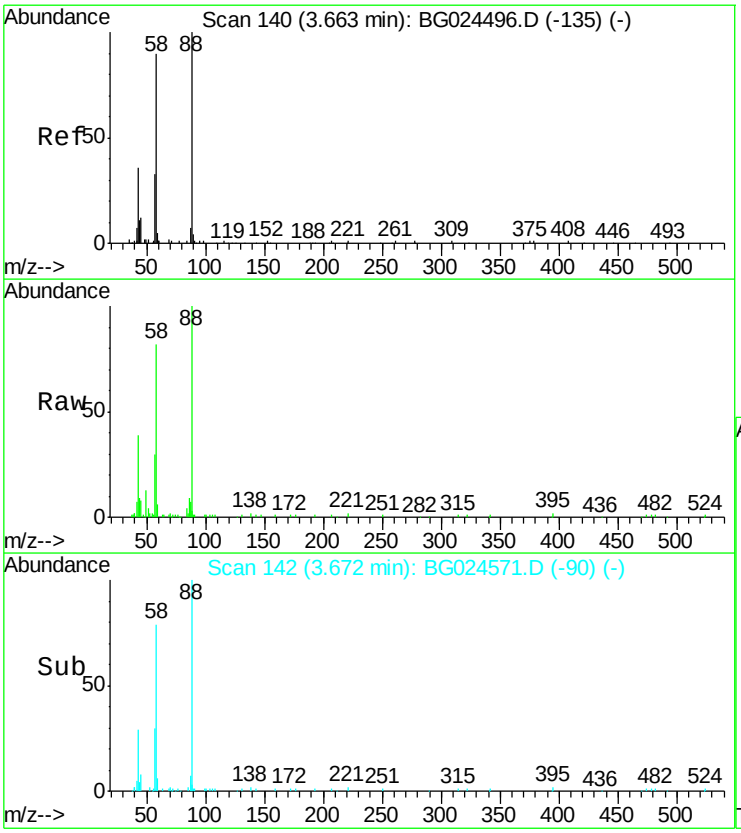
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.27 min Scan# 925
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:152 Resp: 129791

Ion	Ratio	Lower	Upper
152	100		
150	157.7	114.0	171.0
115	66.0	48.1	72.1

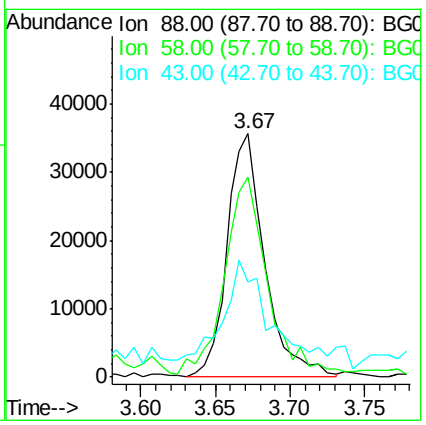


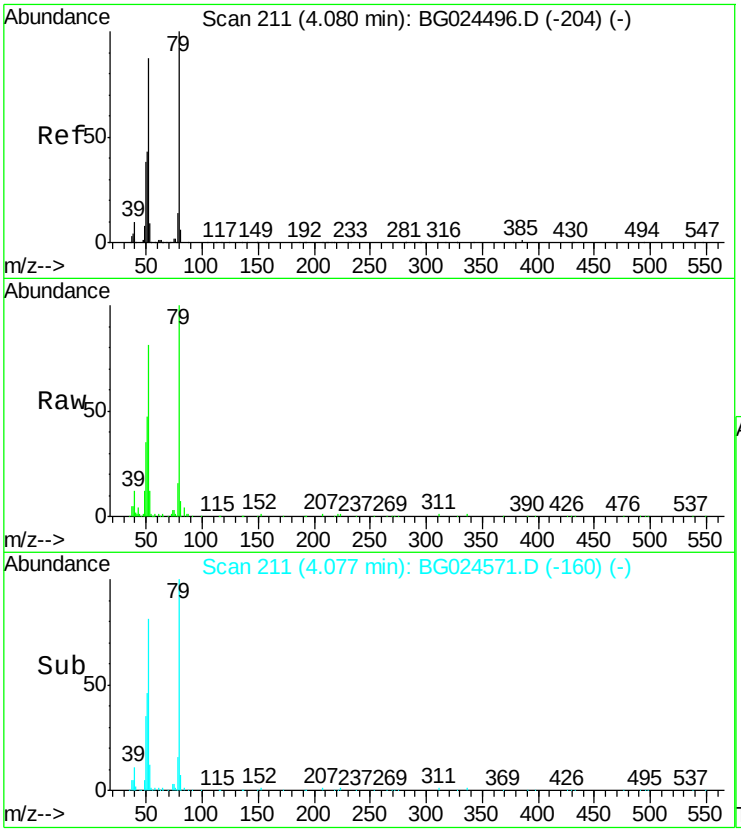


#2
1,4-Dioxane
Concen: 19.43 ng
RT: 3.67 min Scan# 142
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion: 88 Resp: 62875

Ion	Ratio	Lower	Upper
88	100		
58	91.1	79.4	119.2
43	46.3	33.8	50.6



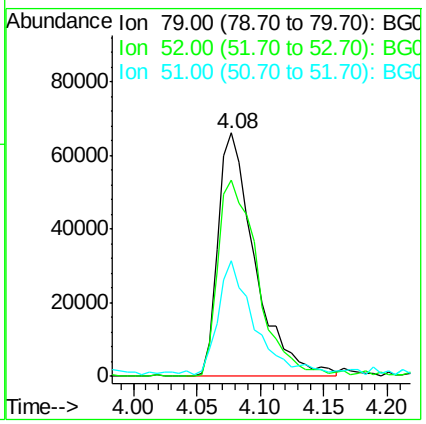


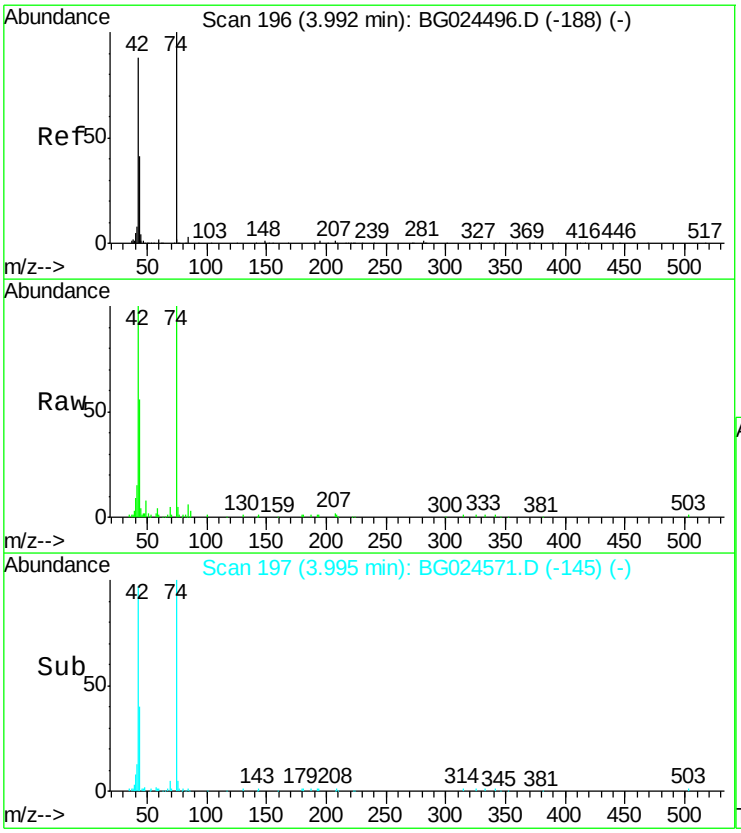
#3
Pyridine
Concen: 13.84 ng
RT: 4.08 min Scan# 211
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion: 79 Resp: 134083

Ion	Ratio	Lower	Upper
79	100		
52	80.8	77.8	116.6
51	47.4	43.2	64.8

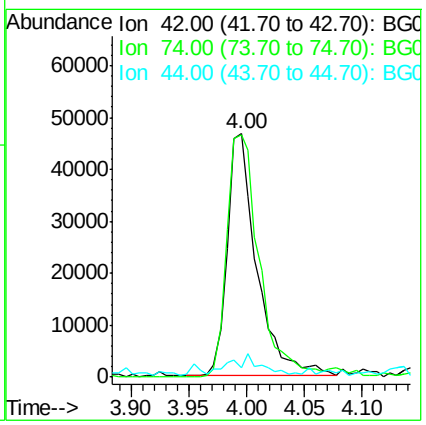


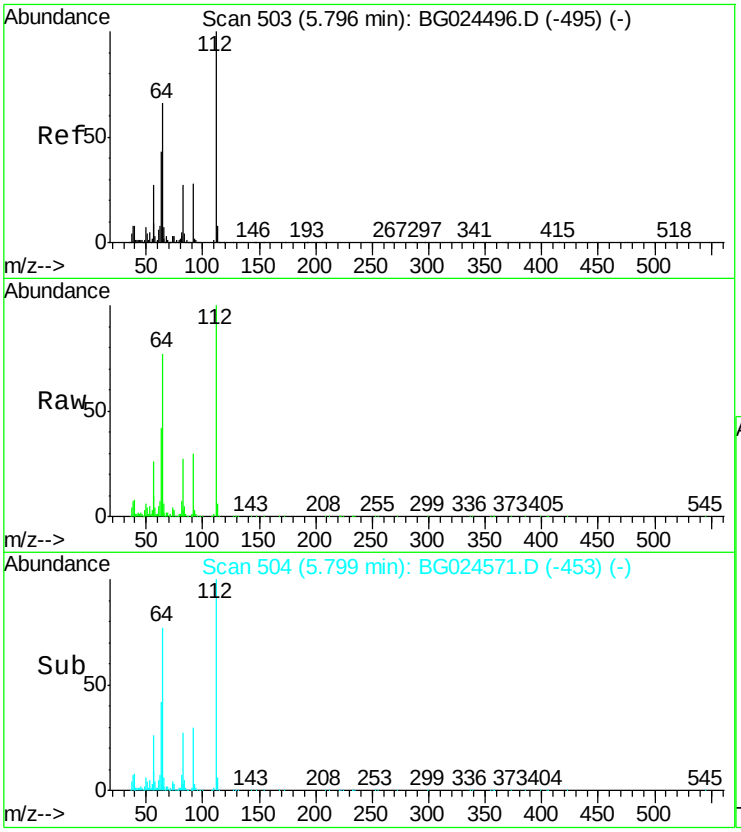


#4
n-Nitrosodimethylamine
Concen: 16.46 ng
RT: 4.00 min Scan# 197
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion: 42 Resp: 82546

Ion	Ratio	Lower	Upper
42	100		
74	99.7	76.7	115.1
44	3.9	6.1	9.1#



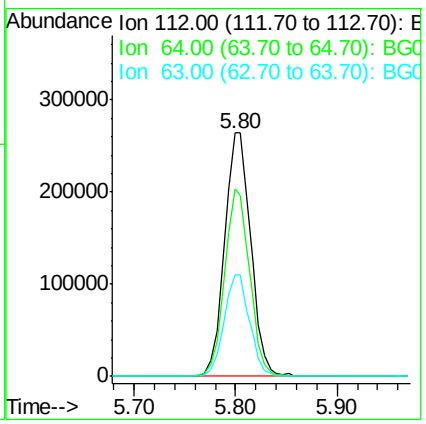


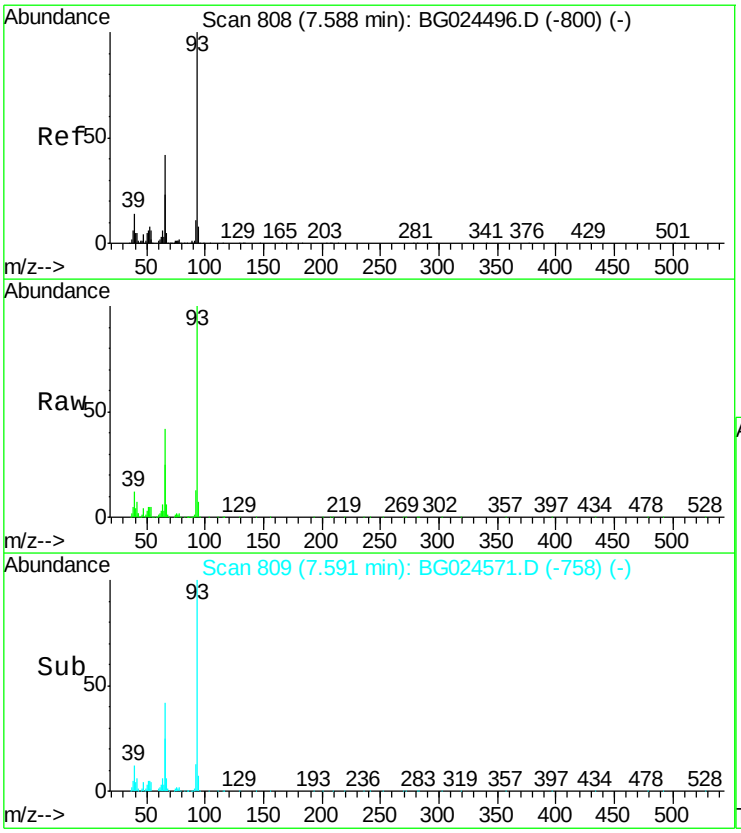
#5
2-Fluorophenol
Concen: 59.50 ng
RT: 5.80 min Scan# 504
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:112 Resp: 471182

Ion	Ratio	Lower	Upper
112	100		
64	77.0	61.8	92.6
63	41.6	37.2	55.8

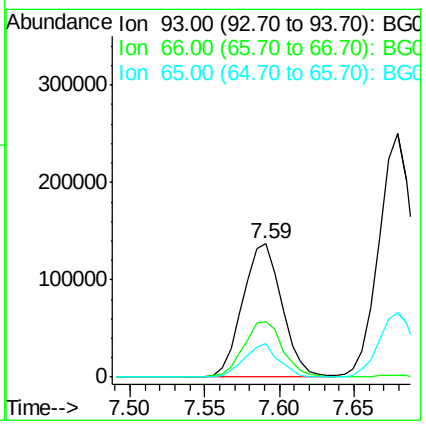


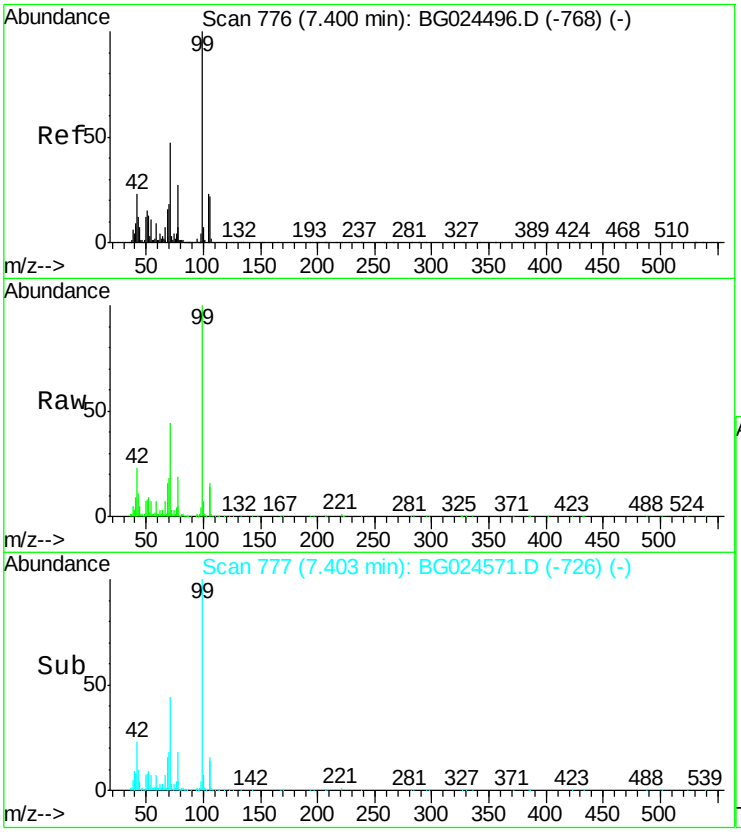


#6
Aniline
Concen: 18.20 ng
RT: 7.59 min Scan# 809
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion: 93 Resp: 250427

Ion	Ratio	Lower	Upper
93	100		
66	41.8	35.4	53.2
65	24.8	21.2	31.8



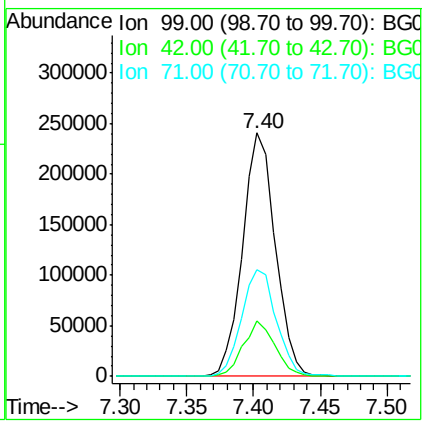


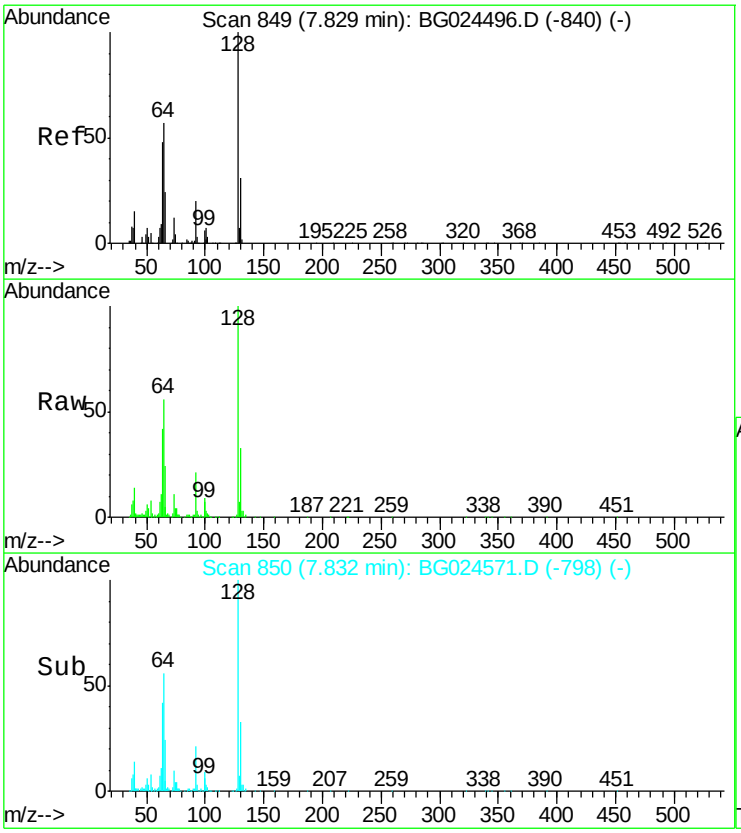
#7
Phenol-d6
Concen: 37.42 ng
RT: 7.40 min Scan# 777
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion: 99 Resp: 406433

Ion	Ratio	Lower	Upper
99	100		
42	23.0	20.5	30.7
71	43.7	37.6	56.4

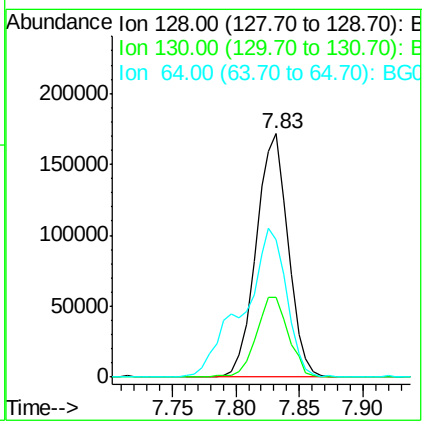


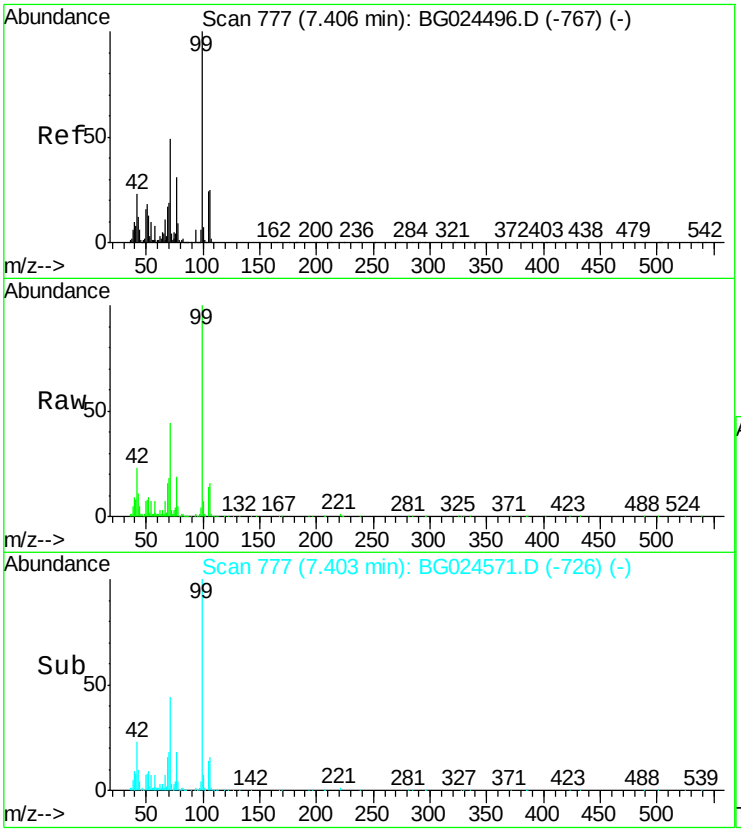


#8
2-Chlorophenol
Concen: 37.33 ng
RT: 7.83 min Scan# 850
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:128 Resp: 300589

Ion	Ratio	Lower	Upper
128	100		
130	32.6	11.4	51.4
64	56.2	46.6	86.6



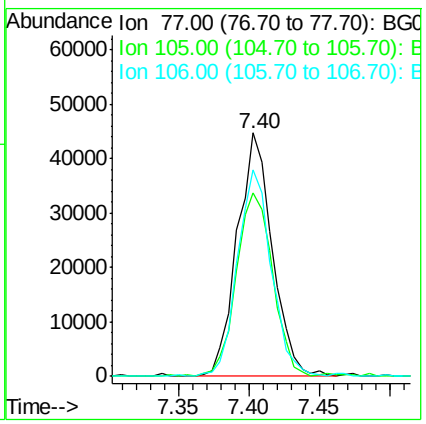


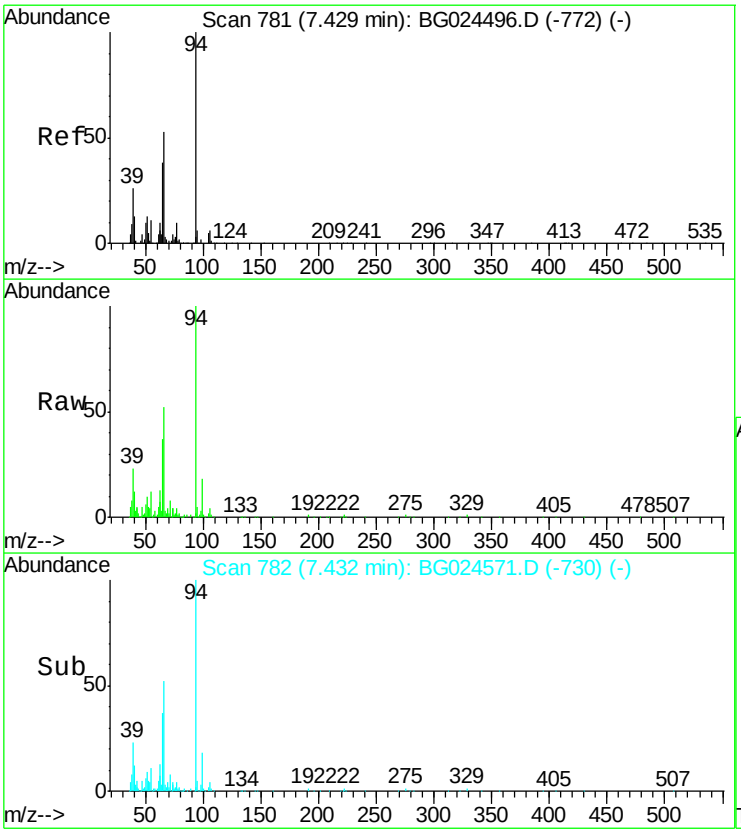
#9
Benzaldehyde
Concen: 11.56 ng
RT: 7.40 min Scan# 777
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion: 77 Resp: 77627

Ion	Ratio	Lower	Upper
77	100		
105	75.1	60.9	100.9
106	84.8	55.1	95.1

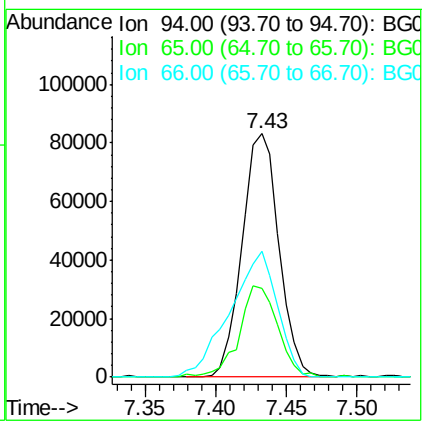


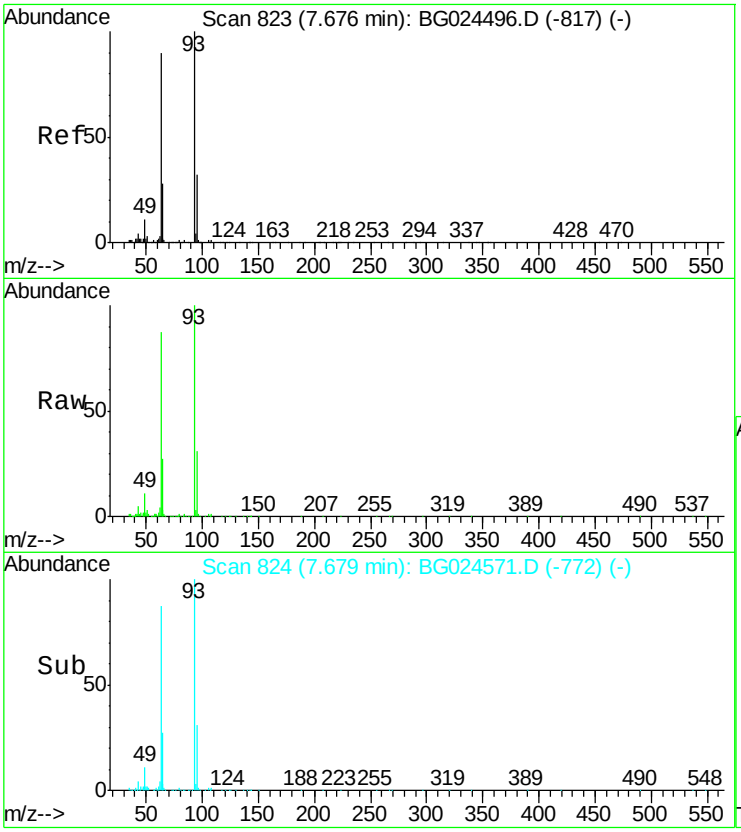


#10
Phenol
Concen: 13.60 ng
RT: 7.43 min Scan# 782
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion: 94 Resp: 152282

Ion	Ratio	Lower	Upper
94	100		
65	36.6	20.6	60.6
66	51.7	35.5	75.5



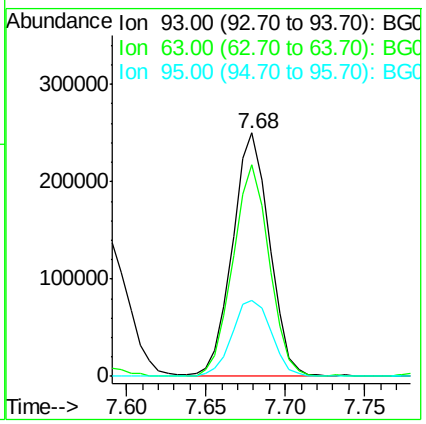


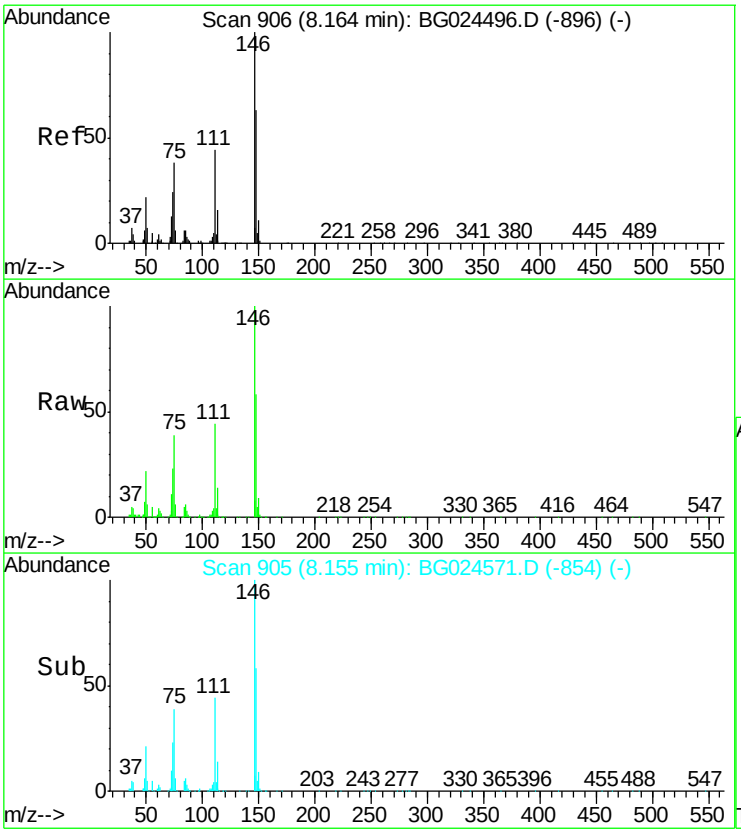
#11
bis(2-Chloroethyl)ether
Concen: 48.07 ng
RT: 7.68 min Scan# 824
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion: 93 Resp: 404404

Ion	Ratio	Lower	Upper
93	100		
63	86.8	78.5	118.5
95	31.3	9.8	49.8

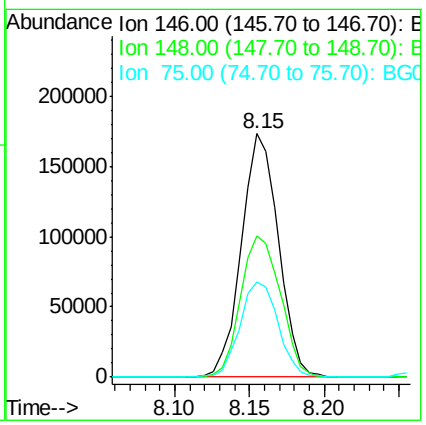


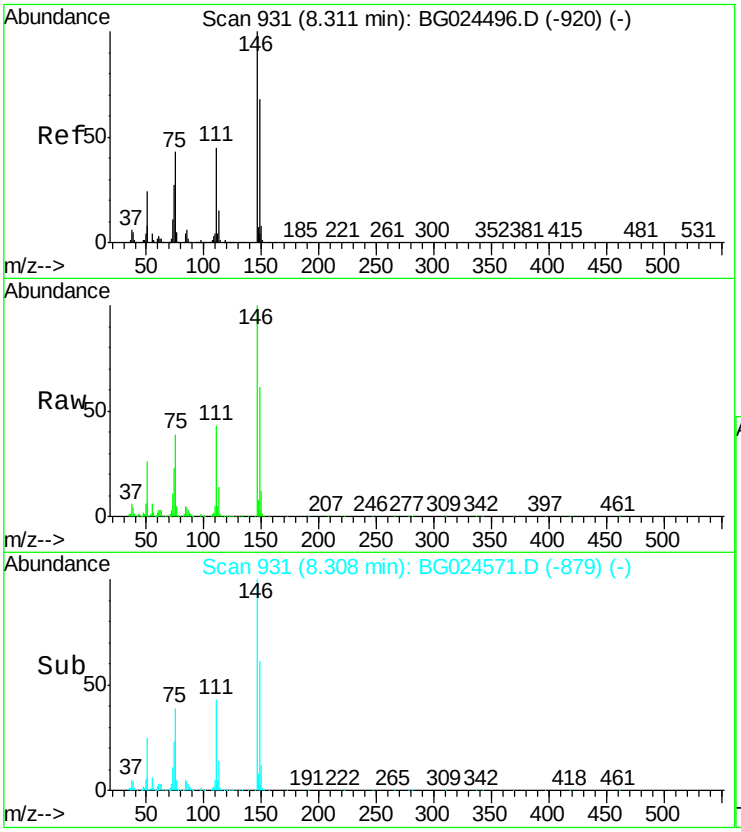


#12
1,3-Dichlorobenzene
Concen: 29.75 ng
RT: 8.15 min Scan# 905
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:146 Resp: 296538

Ion	Ratio	Lower	Upper
146	100		
148	58.1	49.2	73.8
75	39.0	33.4	50.2



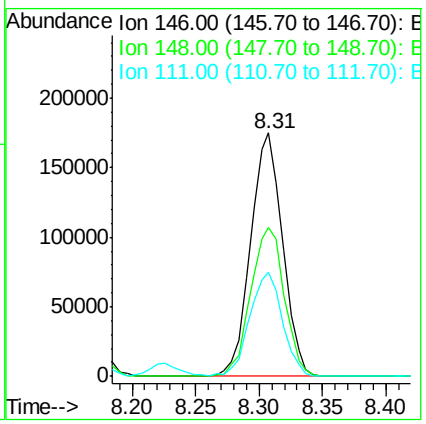


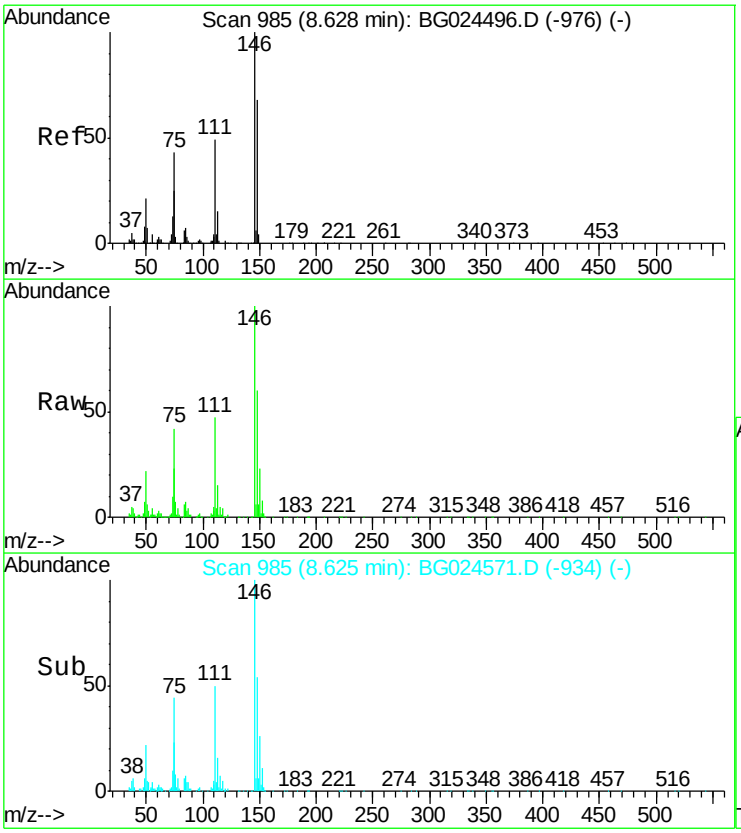
#13
1,4-Dichlorobenzene
Concen: 31.22 ng
RT: 8.31 min Scan# 931
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:146 Resp: 307355

Ion	Ratio	Lower	Upper
146	100		
148	61.0	52.2	78.2
111	42.9	37.0	55.6

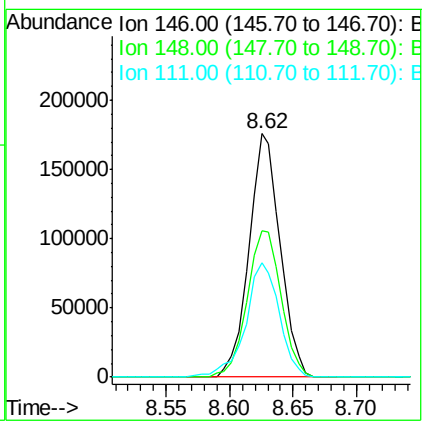


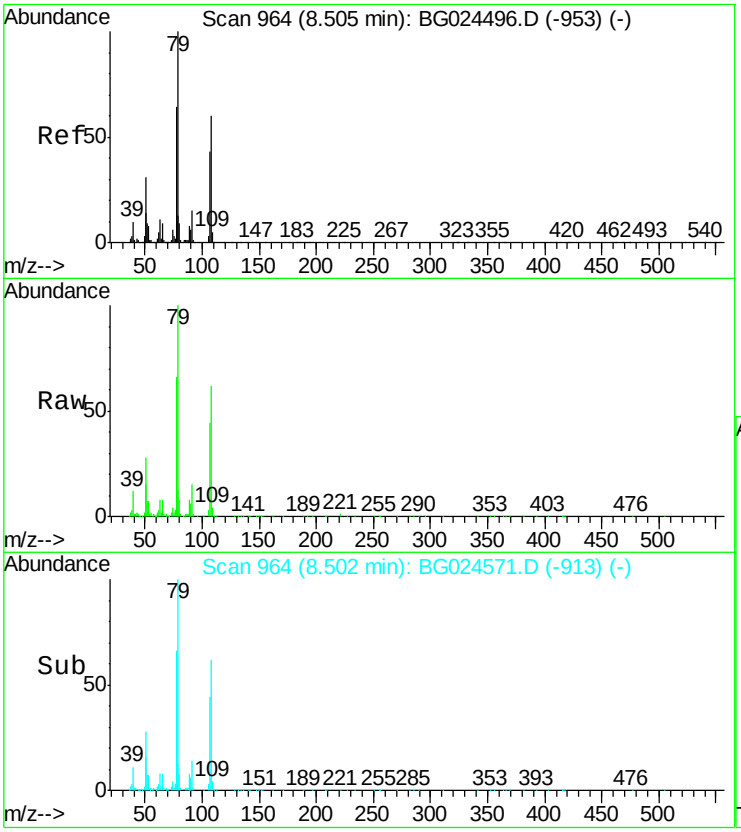


#14
1,2-Dichlorobenzene
Concen: 31.81 ng
RT: 8.62 min Scan# 985
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:146 Resp: 301139

Ion	Ratio	Lower	Upper
146	100		
148	60.1	54.6	81.8
111	47.1	39.7	59.5



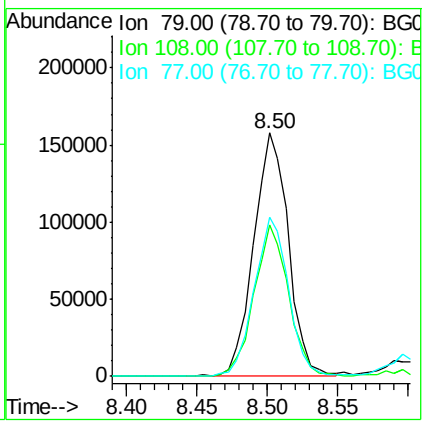


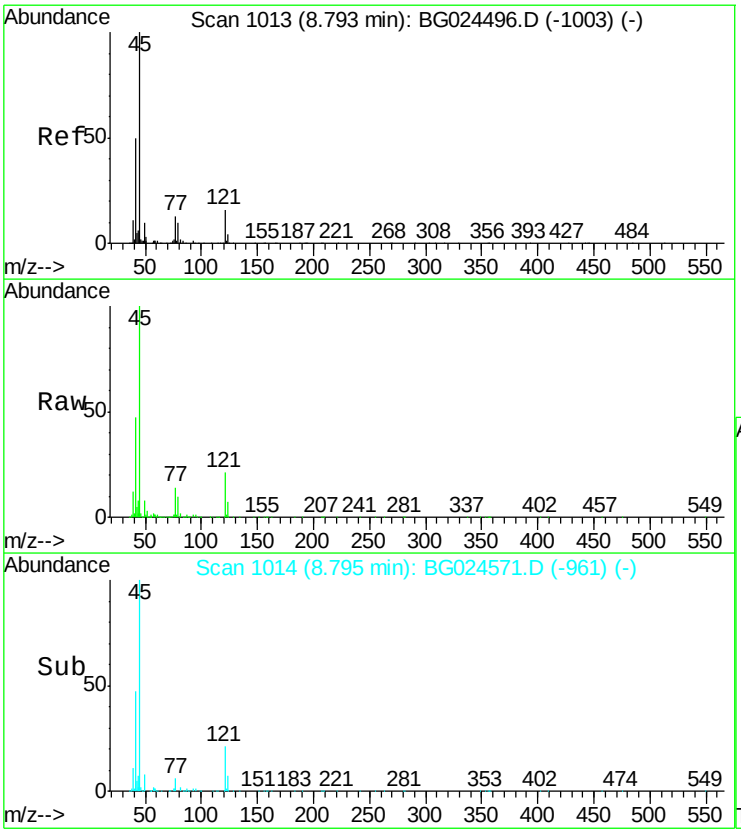
#15
Benzyl Alcohol
Concen: 26.90 ng
RT: 8.50 min Scan# 964
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion: 79 Resp: 271795

Ion	Ratio	Lower	Upper
79	100		
108	62.0	45.5	68.3
77	65.5	54.3	81.5

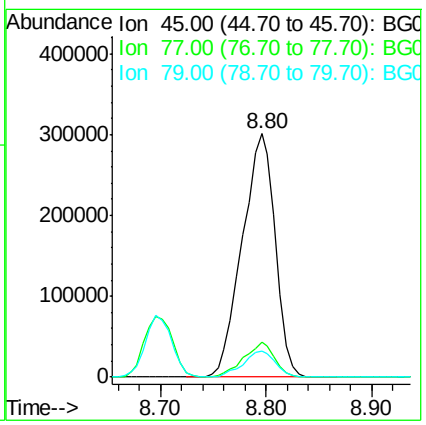


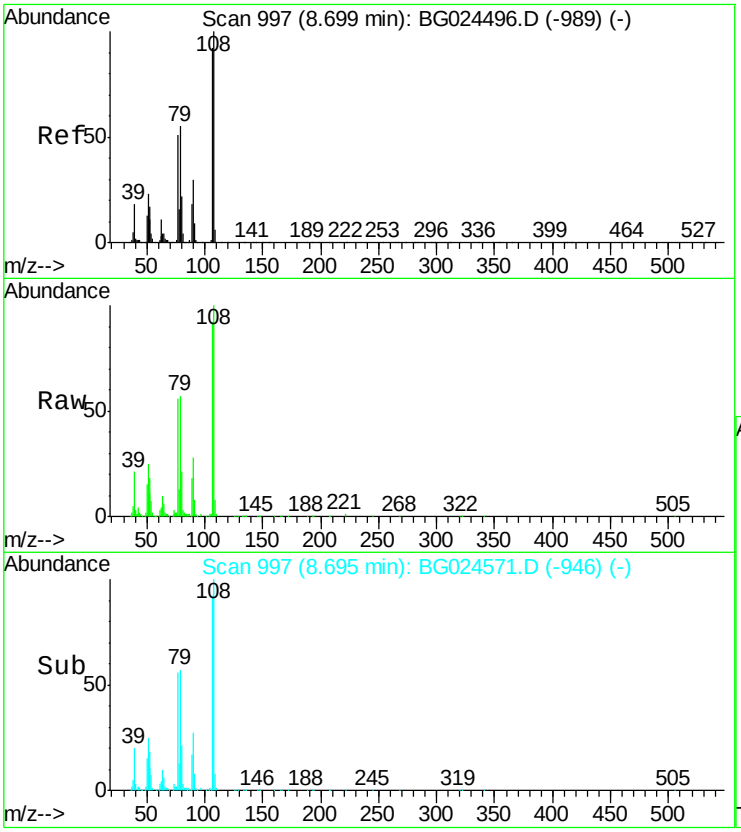


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.87 ng
RT: 8.80 min Scan# 1014
Delta R.T. 0.01 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion: 45 Resp: 653524

Ion	Ratio	Lower	Upper
45	100		
77	14.5	0.0	30.6
79	10.5	0.0	28.5



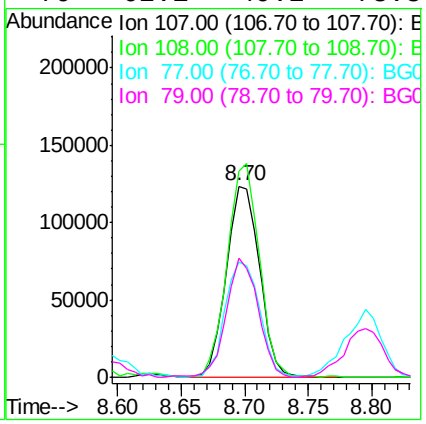


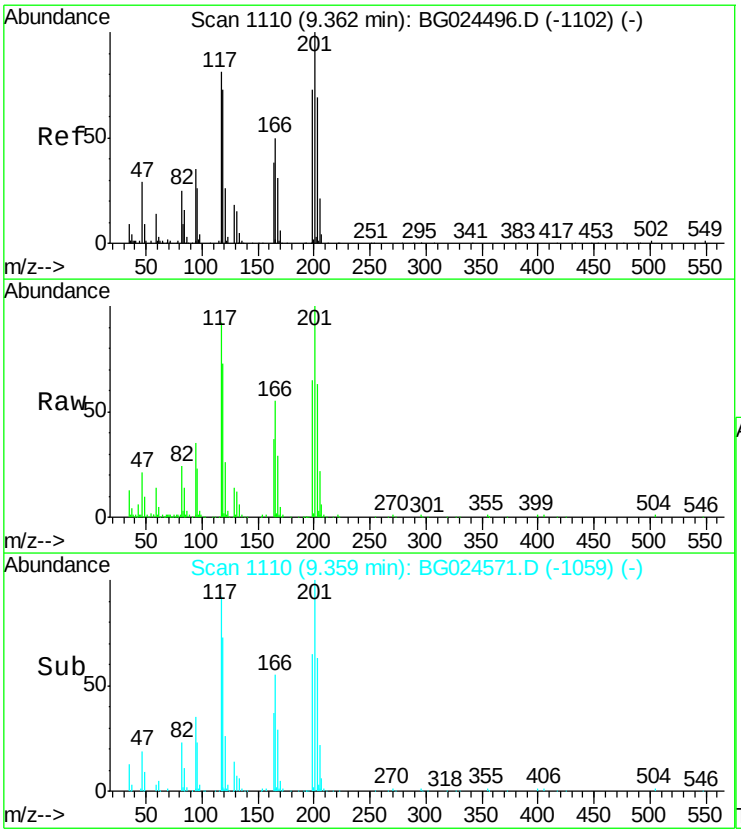
#17
2-Methylphenol
Concen: 30.15 ng
RT: 8.70 min Scan# 997
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:107 Resp: 223688

Ion	Ratio	Lower	Upper
107	100		
108	108.1	85.6	128.4
77	60.3	51.4	77.2
79	62.1	49.2	73.8

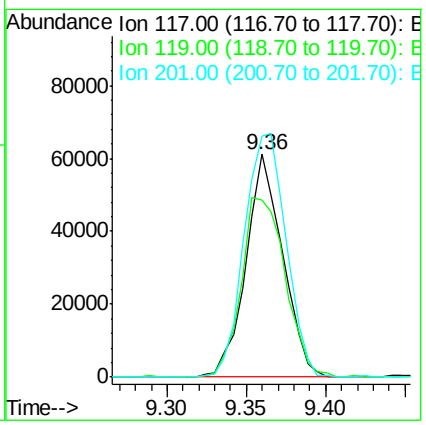


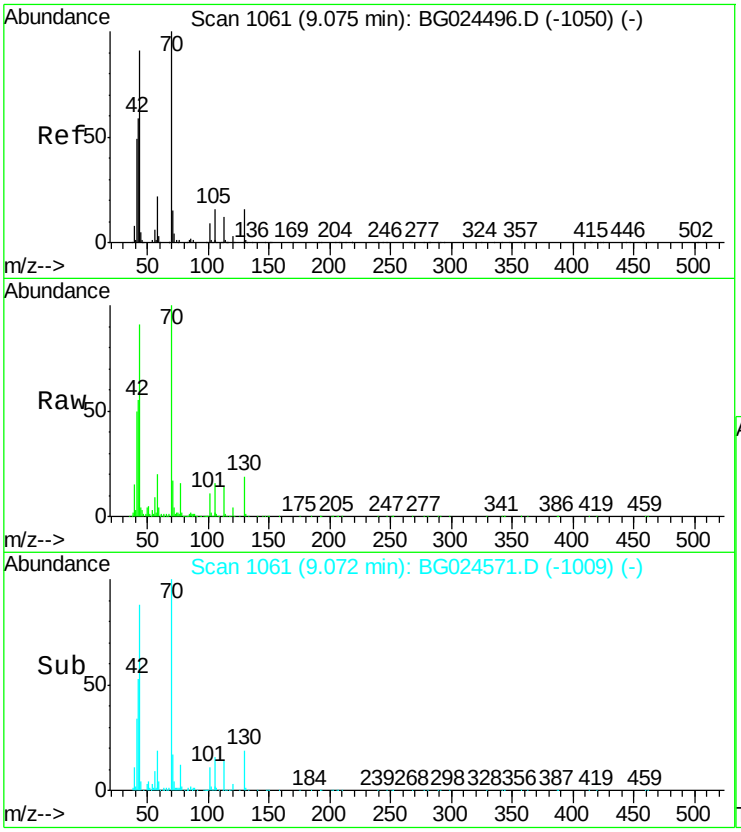


#18
Hexachloroethane
Concen: 25.98 ng
RT: 9.36 min Scan# 1110
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:117 Resp: 98320

Ion	Ratio	Lower	Upper
117	100		
119	79.1	69.8	104.6
201	108.1	95.4	143.0



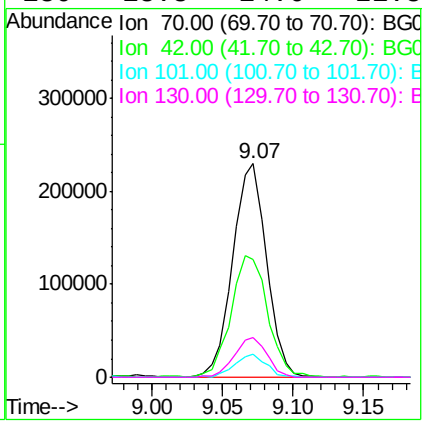


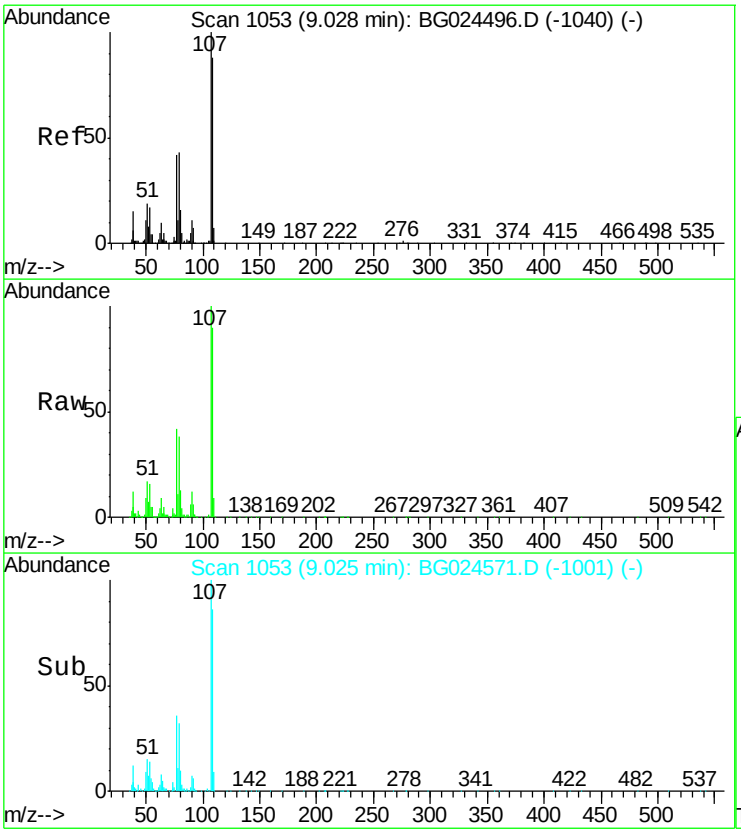
#19
n-Nitroso-di-n-propylamine
Concen: 48.06 ng
RT: 9.07 min Scan# 1061
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion: 70 Resp: 384717

Ion	Ratio	Lower	Upper
70	100		
42	55.1	56.1	84.1#
101	11.0	7.5	11.3
130	18.8	14.6	21.8

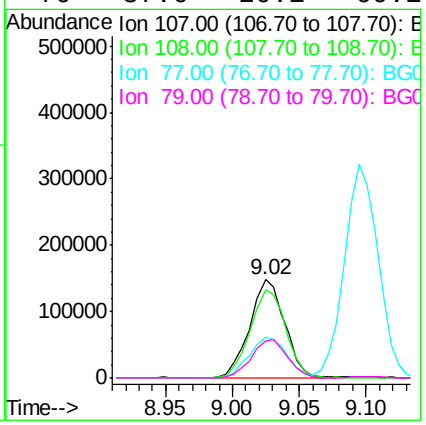


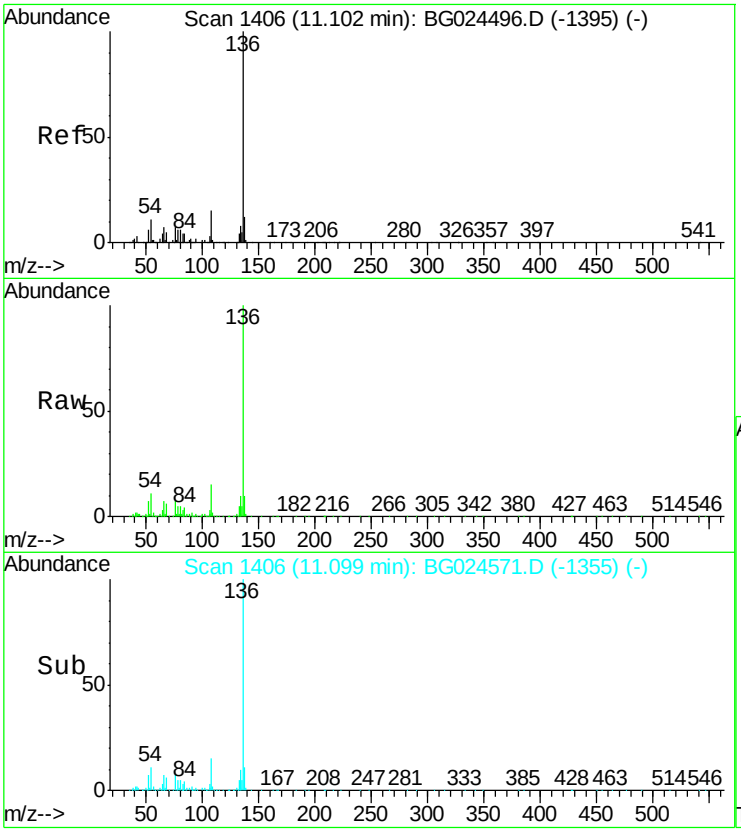


#20
3+4-Methylphenols
Concen: 26.94 ng
RT: 9.02 min Scan# 1053
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:107 Resp: 268409

Ion	Ratio	Lower	Upper
107	100		
108	89.6	70.8	110.8
77	41.6	25.8	65.8
79	37.6	20.1	60.1



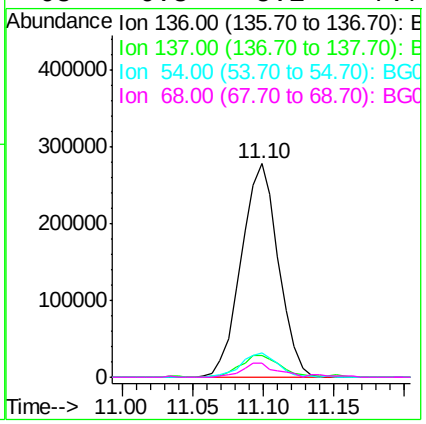


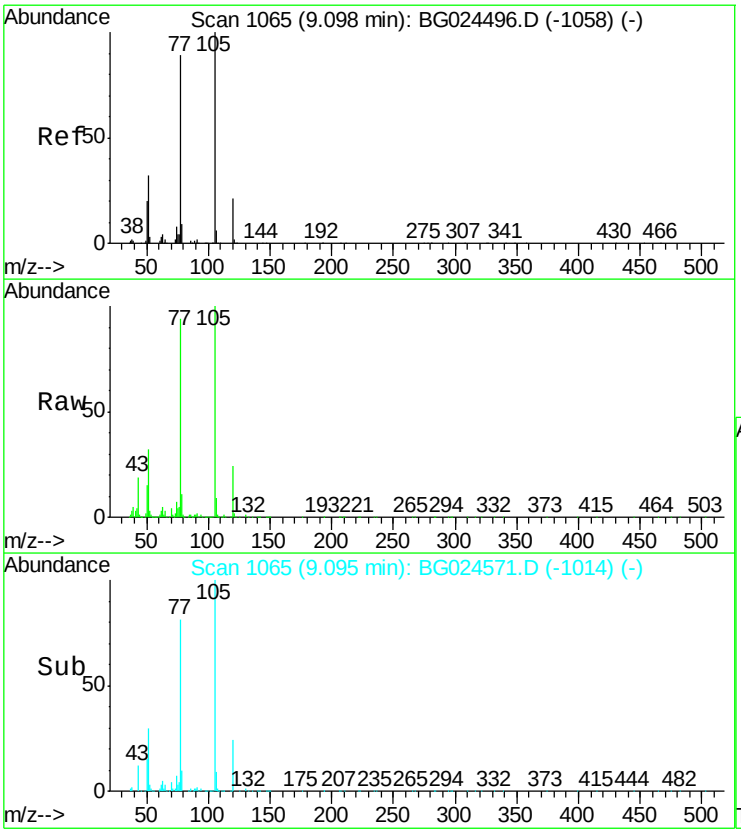
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.10 min Scan# 1406
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:136 Resp: 511922

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.9	13.3
54	11.1	9.3	13.9
68	6.3	5.1	7.7

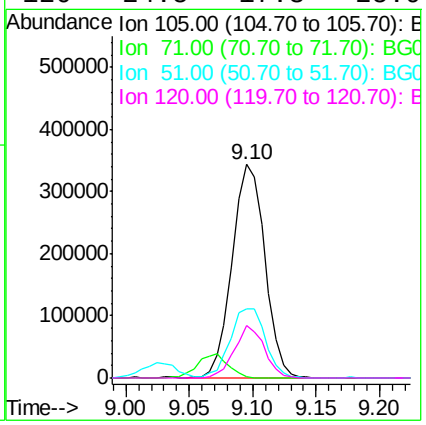


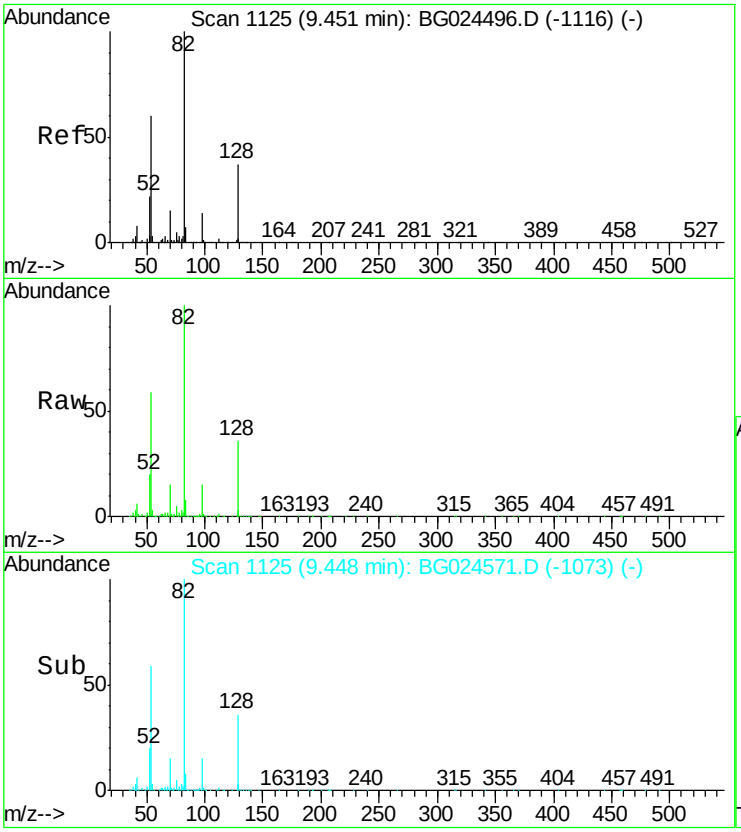


#22
Acetophenone
Concen: 46.76 ng
RT: 9.10 min Scan# 1065
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:105 Resp: 614827

Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.9	1.3
51	32.5	34.0	51.0#
120	24.5	17.3	25.9



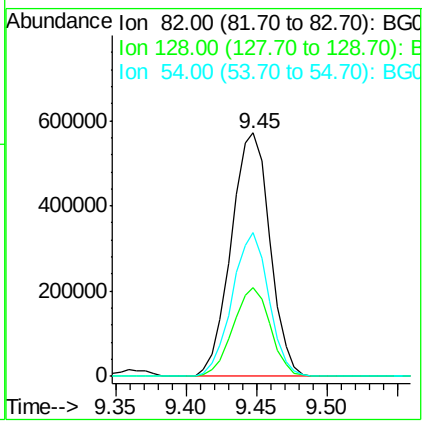


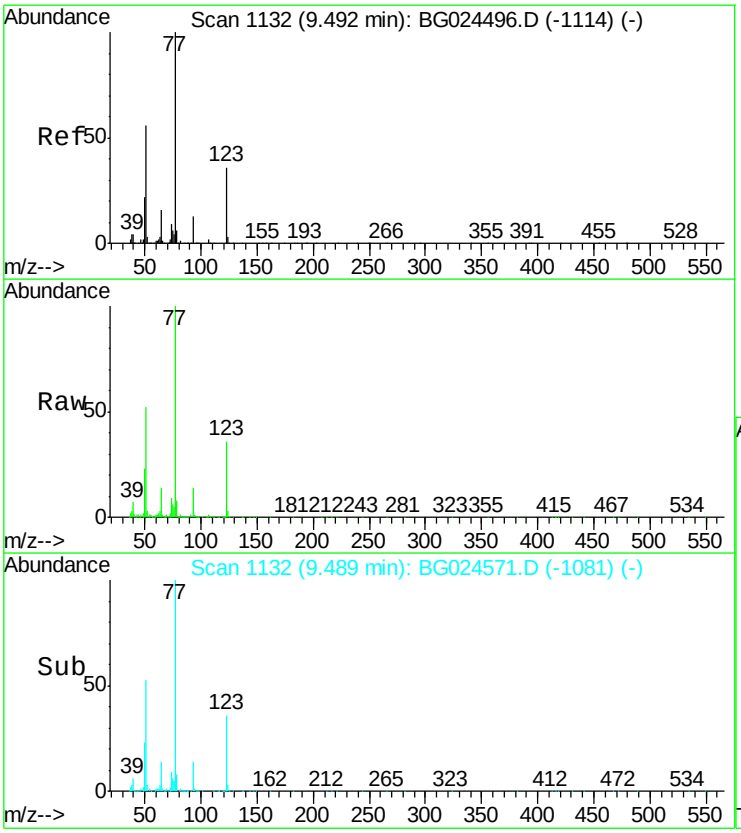
#23
Nitrobenzene-d5
Concen: 97.22 ng
RT: 9.45 min Scan# 1125
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion: 82 Resp: 1093104

Ion	Ratio	Lower	Upper
82	100		
128	36.4	26.4	39.6
54	59.1	49.4	74.2

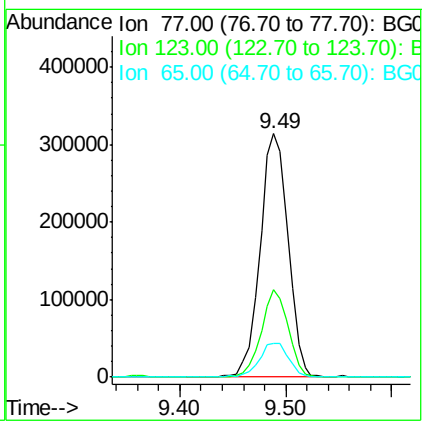


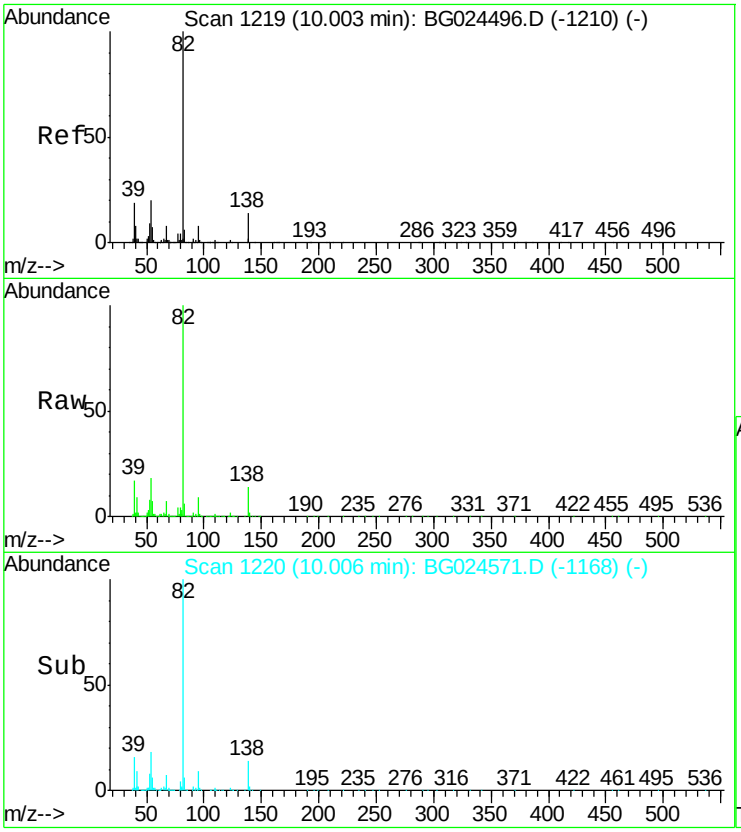


#24
Nitrobenzene
Concen: 46.10 ng
RT: 9.49 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion: 77 Resp: 576585

Ion	Ratio	Lower	Upper
77	100		
123	36.0	26.1	39.1
65	13.7	12.4	18.6



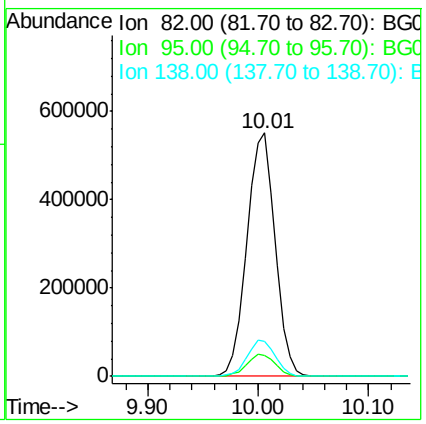


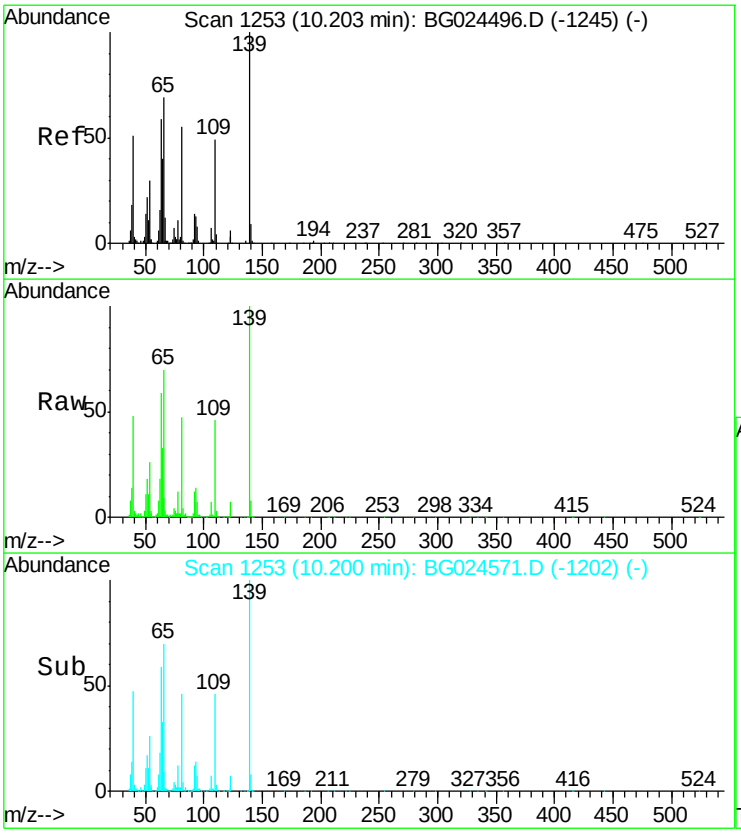
#25
Isophorone
Concen: 47.22 ng
RT: 10.01 min Scan# 1220
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion: 82 Resp: 987661

Ion	Ratio	Lower	Upper
82	100		
95	8.7	7.5	11.3
138	14.3	12.3	18.5

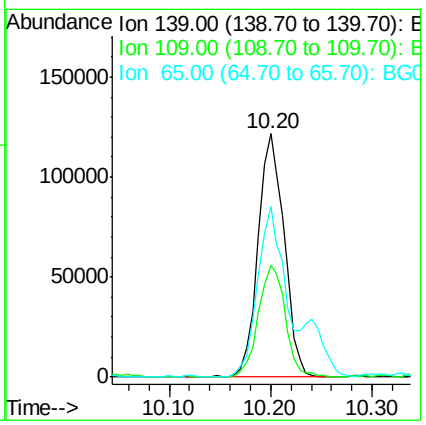


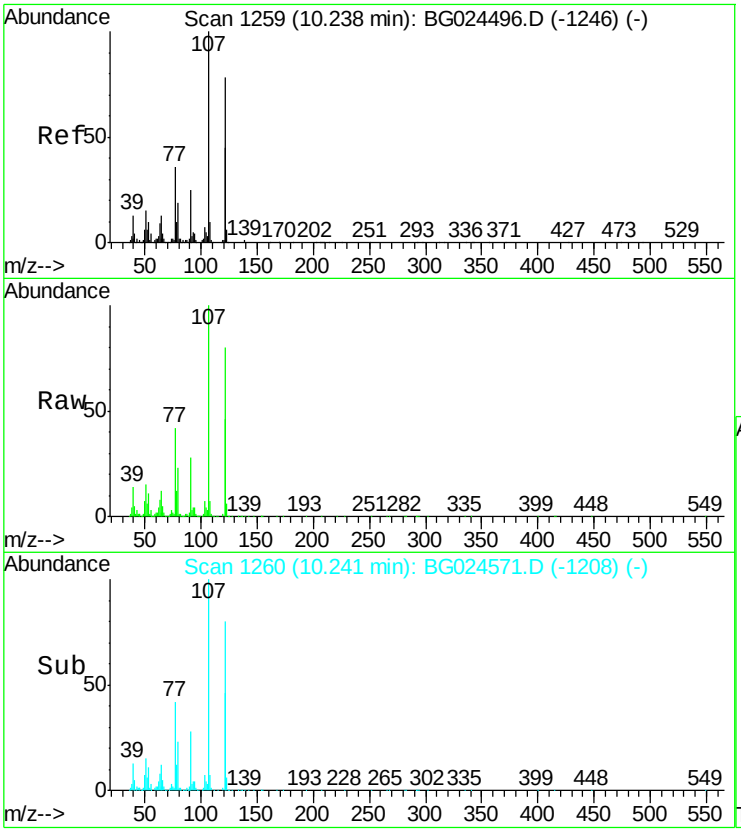


#26
2-Nitrophenol
Concen: 47.30 ng
RT: 10.20 min Scan# 1253
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:139 Resp: 219622

Ion	Ratio	Lower	Upper
139	100		
109	45.7	38.6	58.0
65	69.9	57.1	85.7



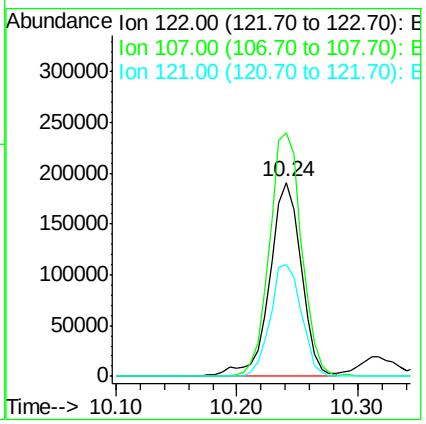


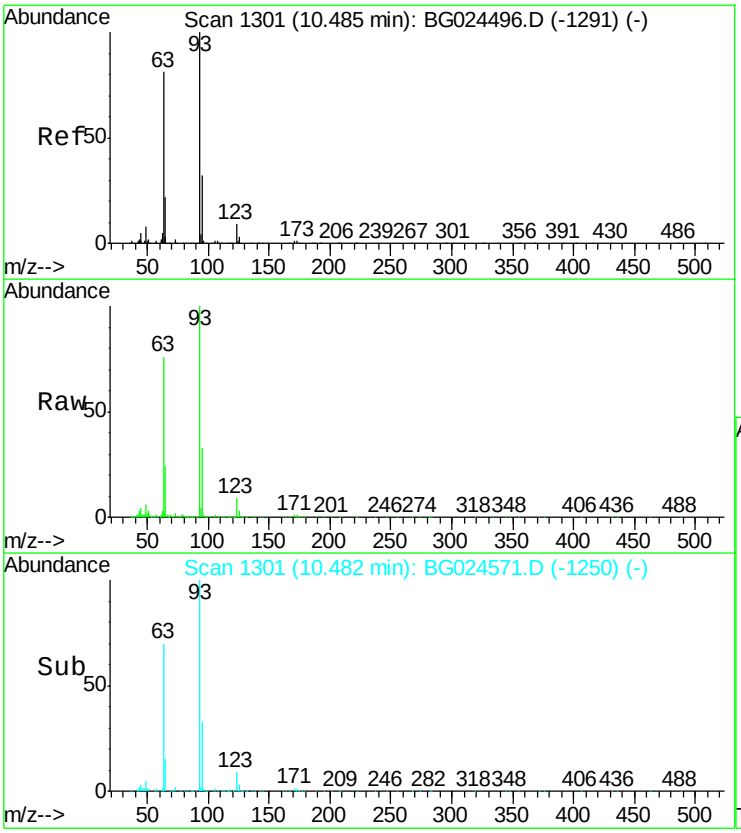
#27
2,4-Dimethylphenol
Concen: 42.40 ng
RT: 10.24 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:122 Resp: 344647

Ion	Ratio	Lower	Upper
122	100		
107	125.6	104.2	156.4
121	57.5	46.0	69.0

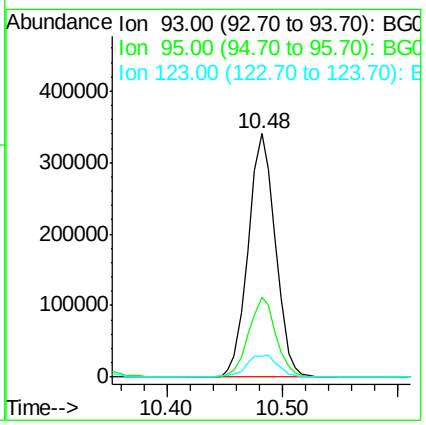


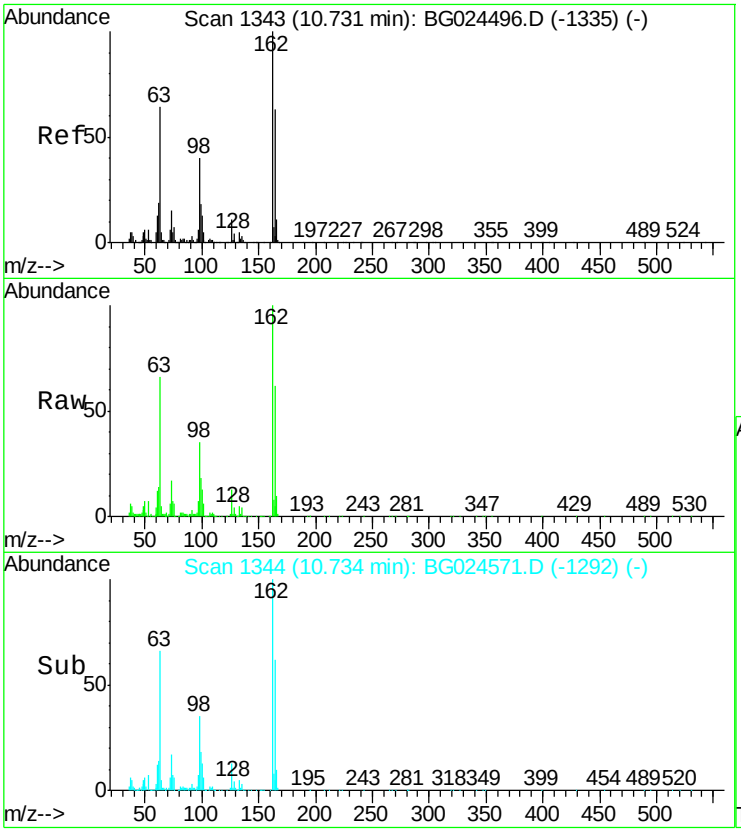


#28
bis(2-Chloroethoxy)methane
Concen: 51.75 ng
RT: 10.48 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion: 93 Resp: 560012

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.7	38.5
123	8.8	8.3	12.5



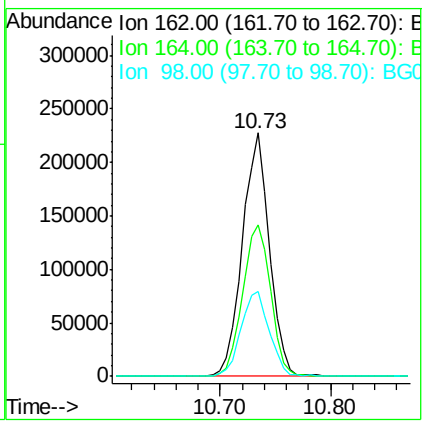


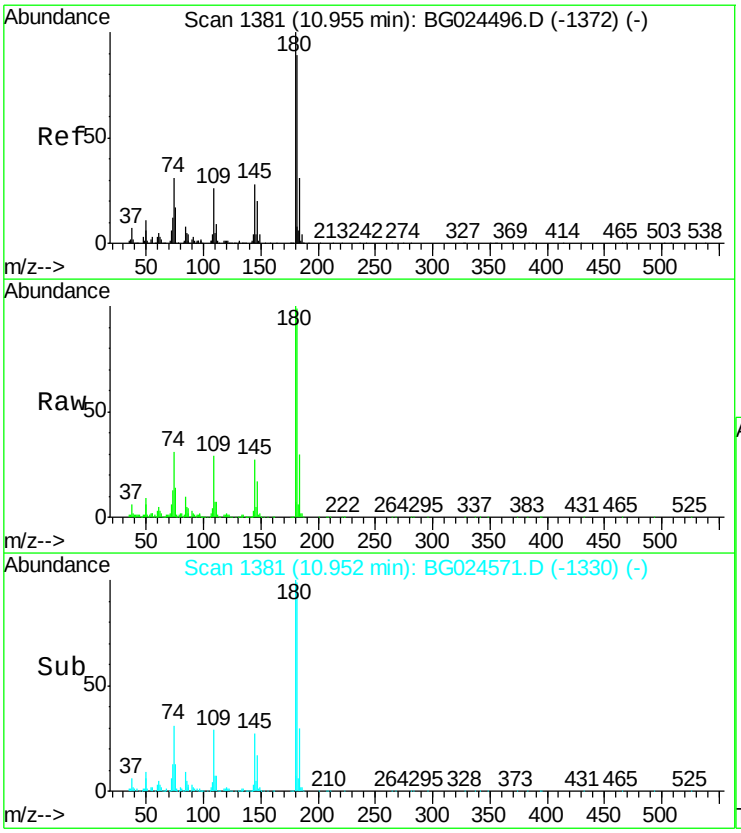
#29
2,4-Dichlorophenol
Concen: 45.99 ng
RT: 10.73 min Scan# 1344
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:162 Resp: 392352

Ion	Ratio	Lower	Upper
162	100		
164	62.4	42.4	82.4
98	34.8	20.3	60.3

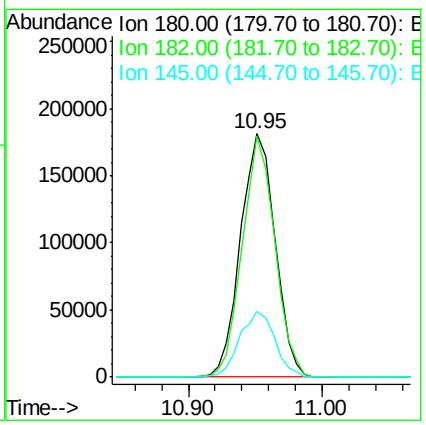


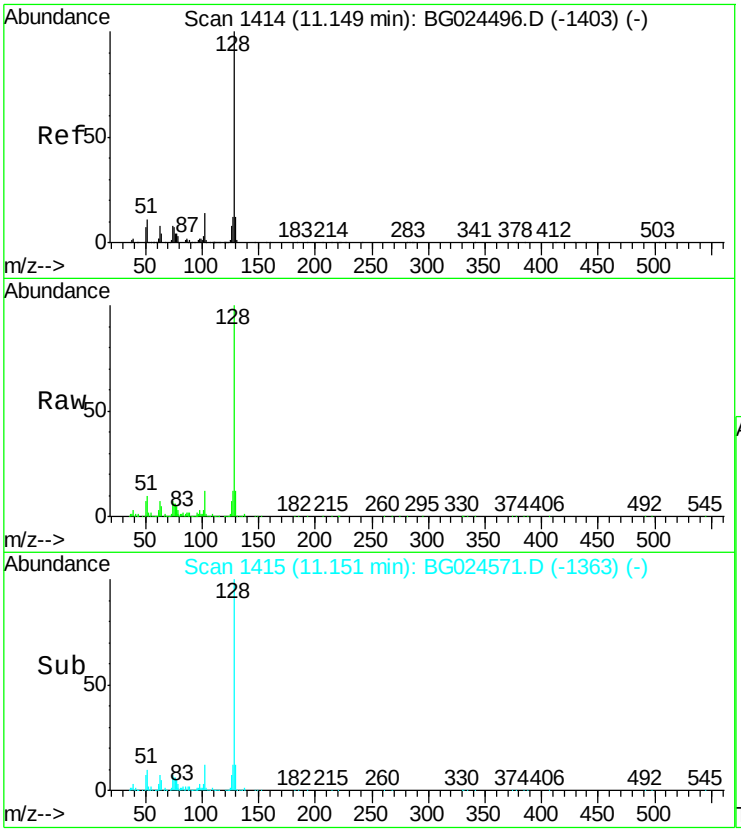


#30
1,2,4-Trichlorobenzene
Concen: 32.06 ng
RT: 10.95 min Scan# 1381
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:180 Resp: 324389

Ion	Ratio	Lower	Upper
180	100		
182	99.0	77.0	115.4
145	26.8	23.4	35.0



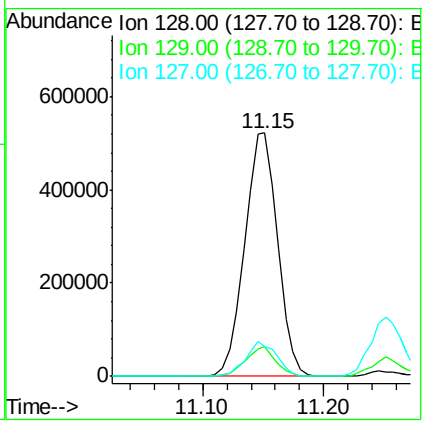


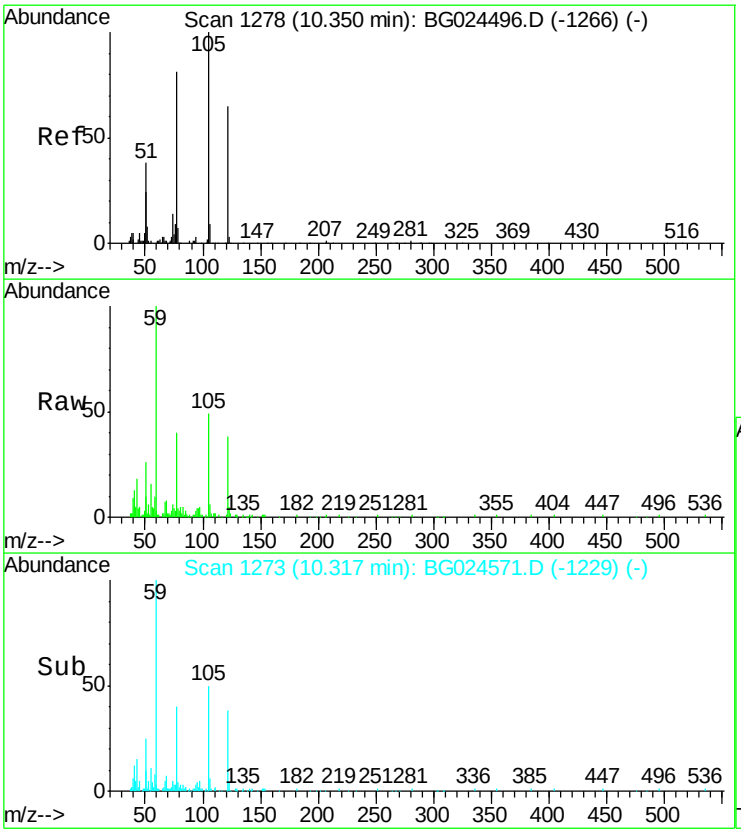
#31
Naphthalene
Concen: 38.82 ng
RT: 11.15 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:128 Resp: 991367

Ion	Ratio	Lower	Upper
128	100		
129	12.2	9.3	13.9
127	12.3	11.4	17.0

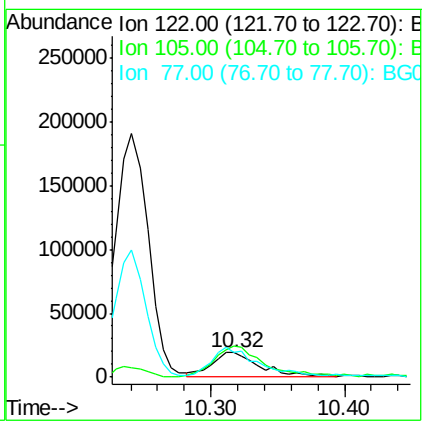


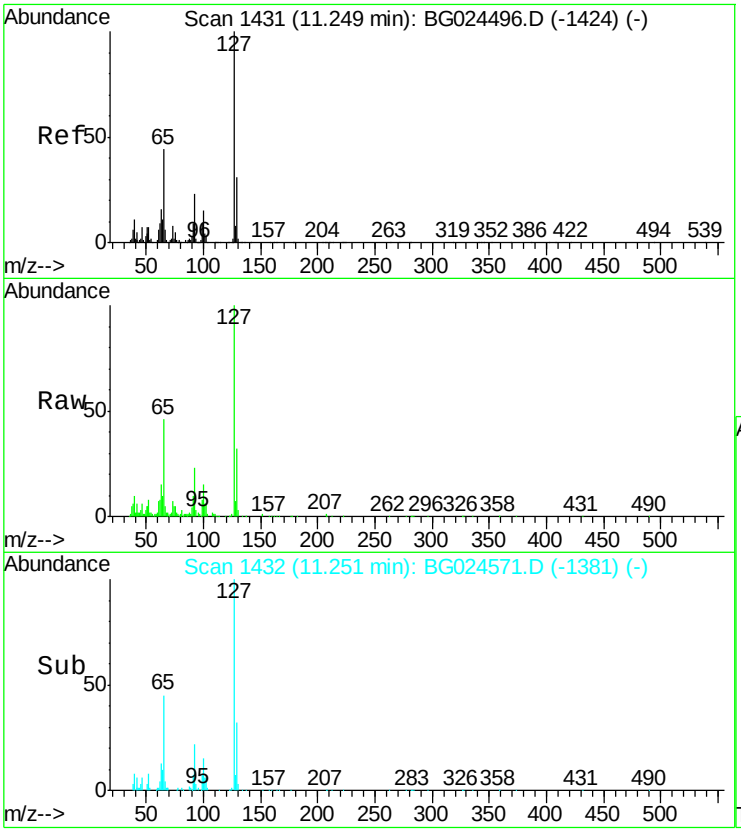


#32
Benzoic acid
Concen: 7.00 ng
RT: 10.32 min Scan# 1273
Delta R.T. -0.04 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:122 Resp: 47380

Ion	Ratio	Lower	Upper
122	100		
105	129.5	120.1	160.1
77	104.1	104.6	144.6#



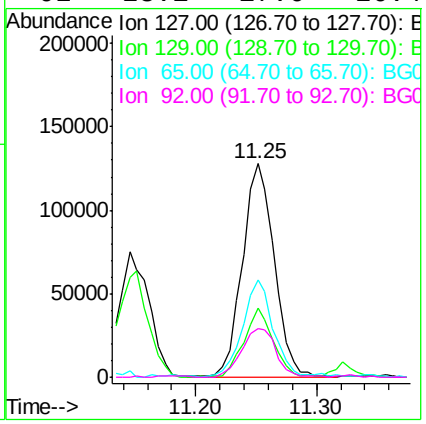


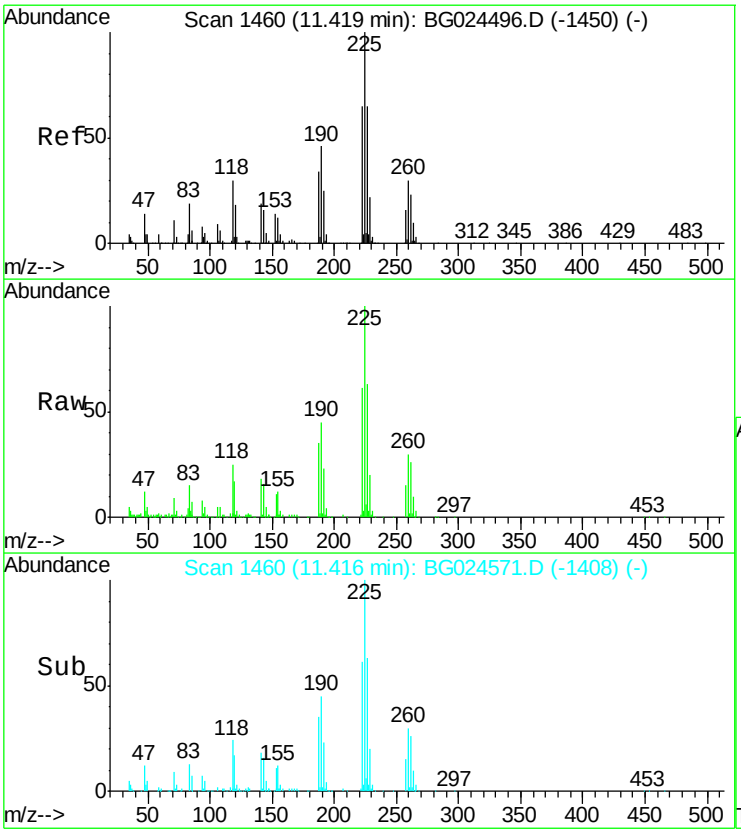
#33
4-Chloroaniline
Concen: 21.14 ng
RT: 11.25 min Scan# 1432
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:127 Resp: 234414

Ion	Ratio	Lower	Upper
127	100		
129	32.4	23.6	35.4
65	45.6	37.7	56.5
92	23.1	17.6	26.4

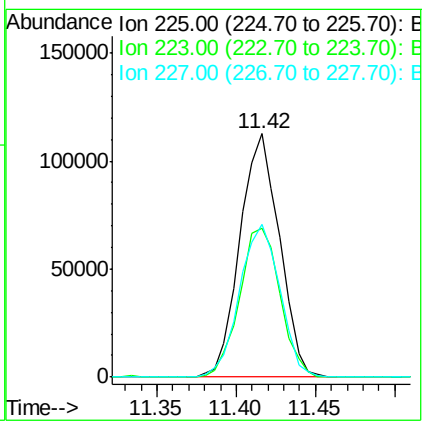


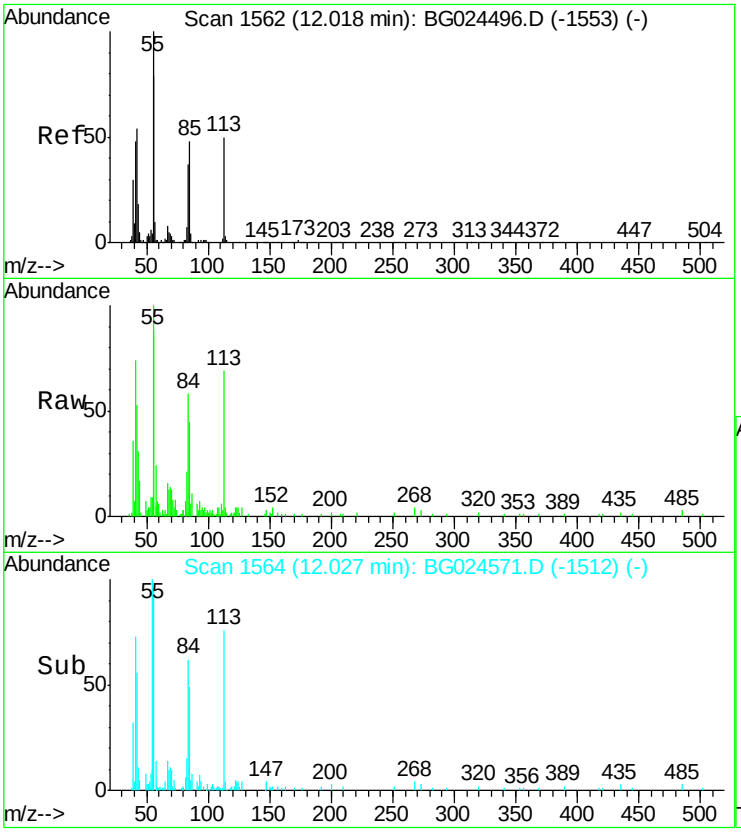


#34
Hexachlorobutadiene
Concen: 24.58 ng
RT: 11.42 min Scan# 1460
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:225 Resp: 194673

Ion	Ratio	Lower	Upper
225	100		
223	61.3	50.7	76.1
227	62.8	49.0	73.6



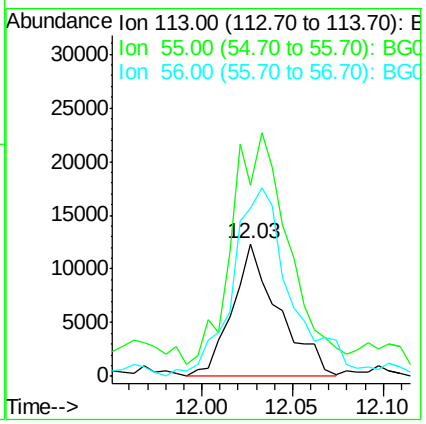


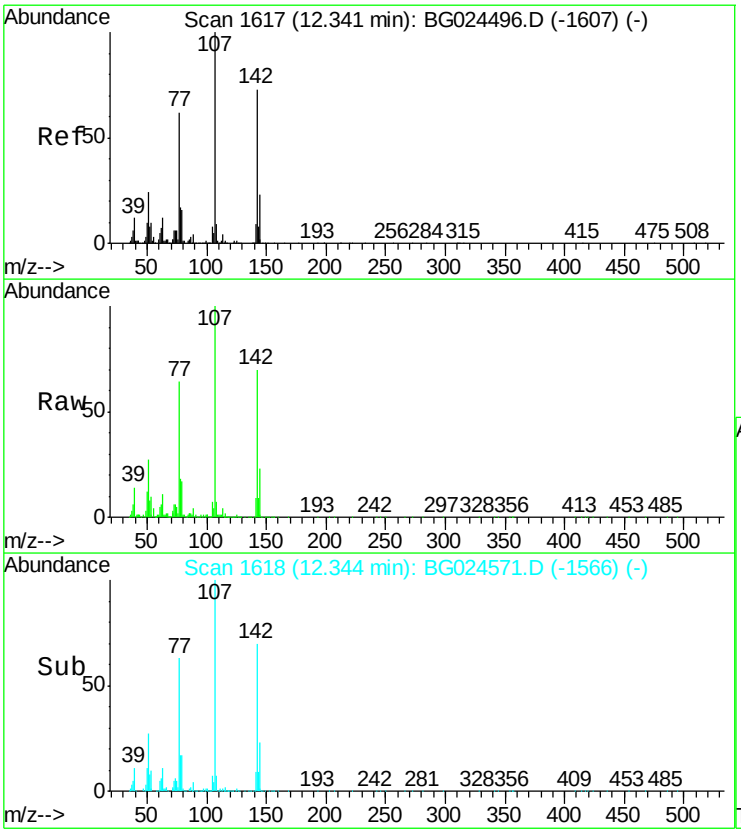
#35
Caprolactam
Concen: 7.09 ng
RT: 12.03 min Scan# 1564
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:113 Resp: 22158

Ion	Ratio	Lower	Upper
113	100		
55	144.1	198.6	238.6#
56	126.6	140.4	180.4#

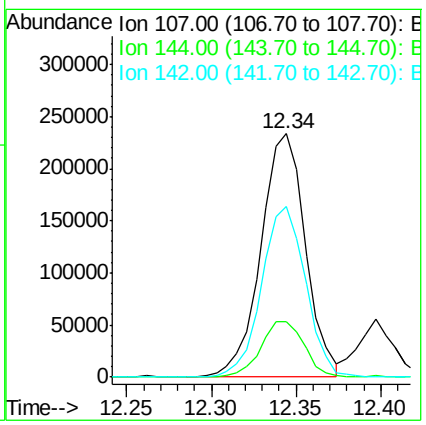


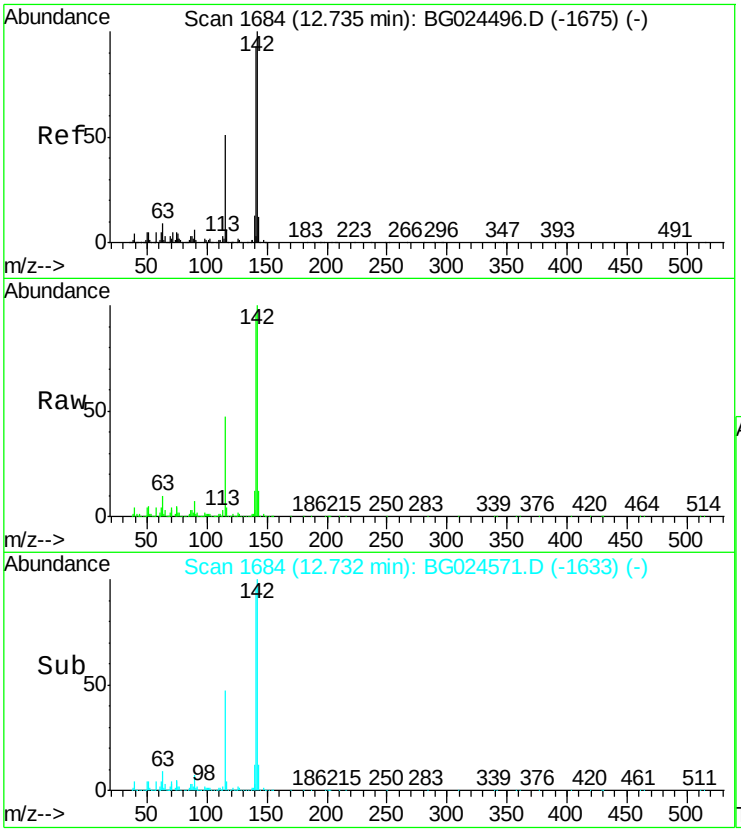


#36
4-Chloro-3-methylphenol
Concen: 41.22 ng
RT: 12.34 min Scan# 1618
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:107 Resp: 424472

Ion	Ratio	Lower	Upper
107	100		
144	22.8	17.4	26.0
142	70.1	54.1	81.1



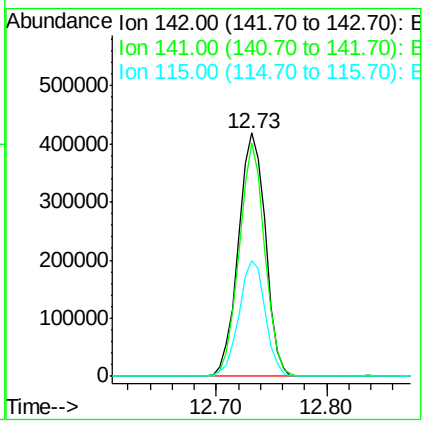


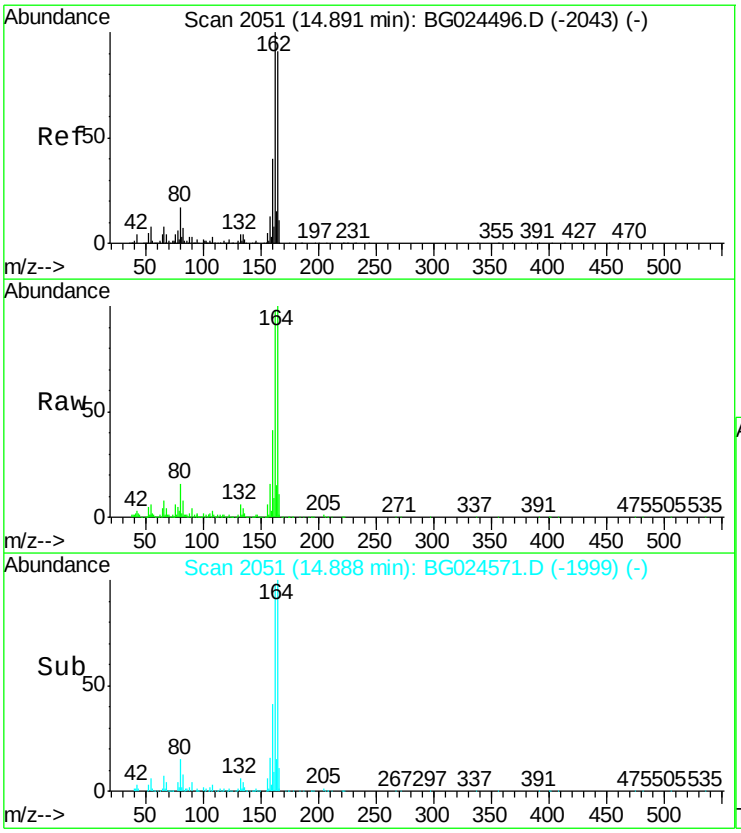
#37
2-Methylnaphthalene
Concen: 38.71 ng
RT: 12.73 min Scan# 1684
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:142 Resp: 721341

Ion	Ratio	Lower	Upper
142	100		
141	96.0	70.4	105.6
115	47.2	35.5	53.3

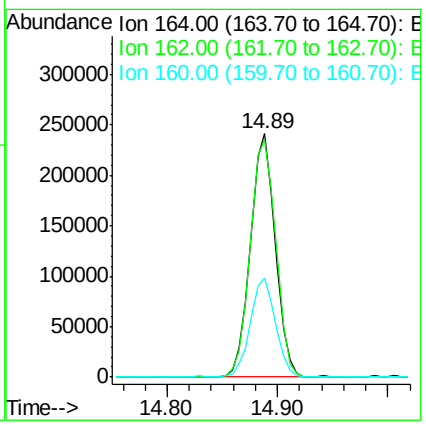


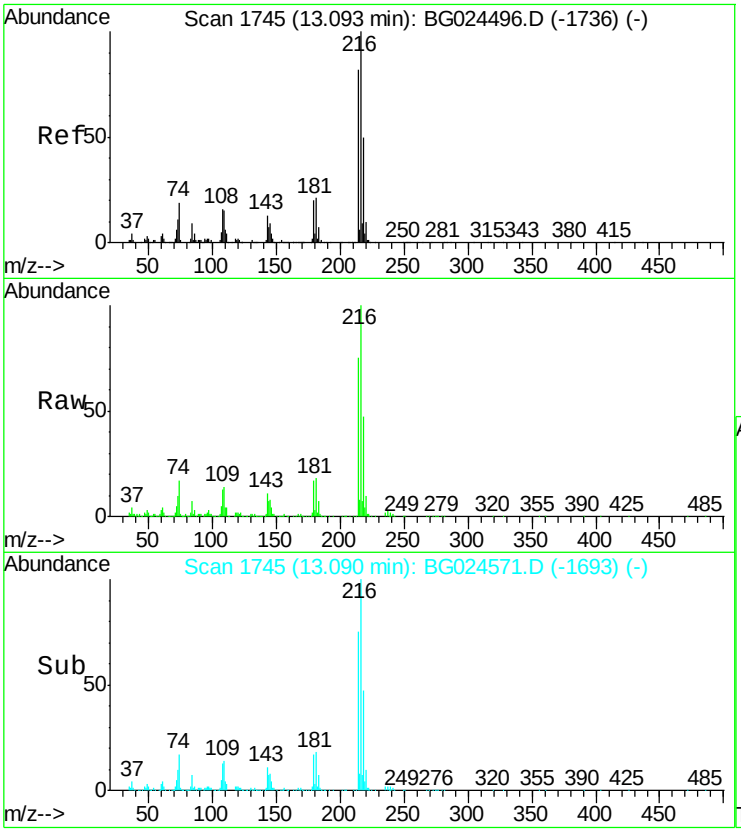


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.89 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:164 Resp: 382888

Ion	Ratio	Lower	Upper
164	100		
162	97.6	85.1	127.7
160	40.7	34.7	52.1



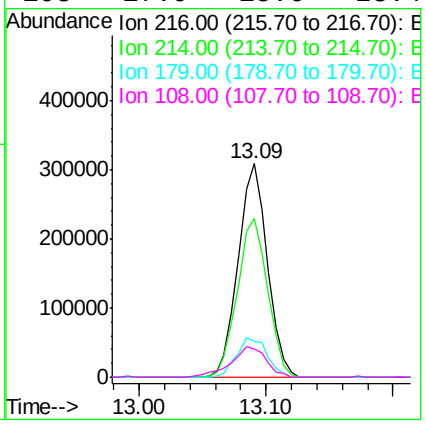


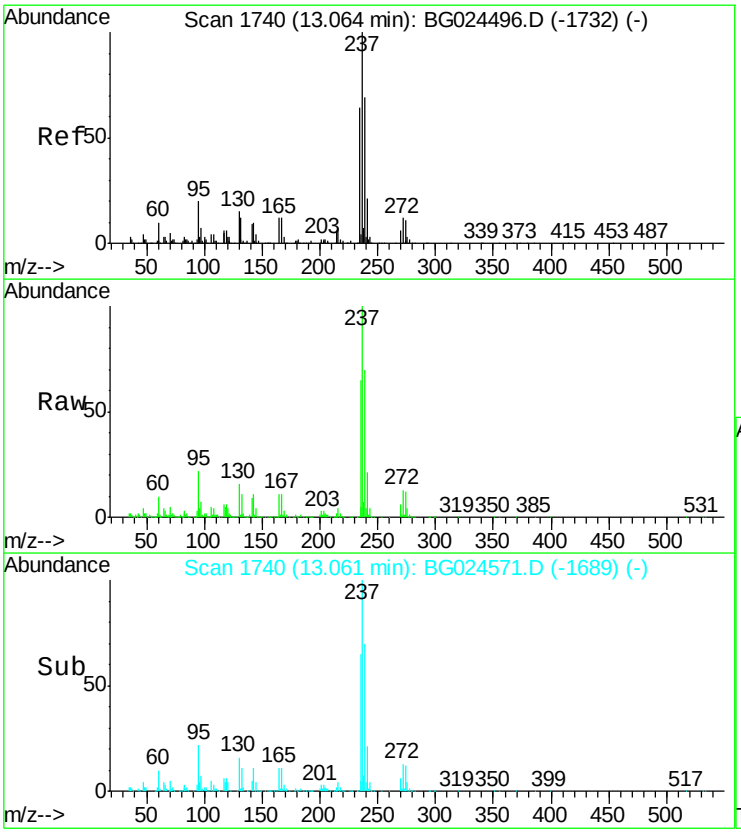
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.08 ng
RT: 13.09 min Scan# 1745
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:216 Resp: 491790

Ion	Ratio	Lower	Upper
216	100		
214	77.3	64.4	96.6
179	19.7	17.4	26.0
108	17.9	15.6	23.4

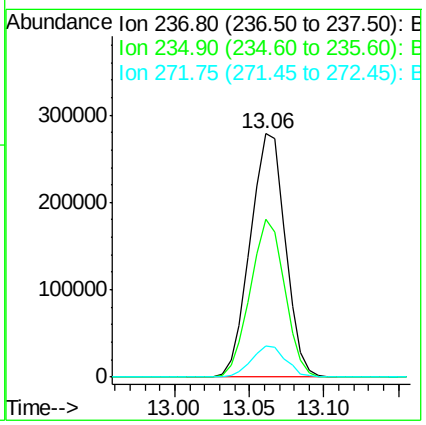


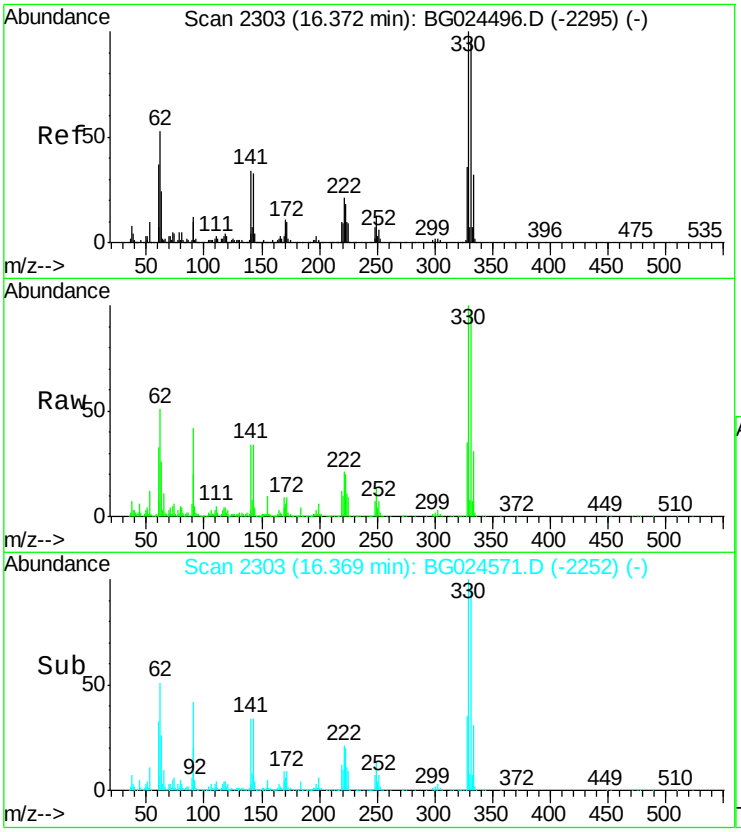


#40
Hexachlorocyclopentadiene
Concen: 62.14 ng
RT: 13.06 min Scan# 1740
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:237 Resp: 451926

Ion	Ratio	Lower	Upper
237	100		
235	64.7	39.4	79.4
272	12.8	0.0	32.0



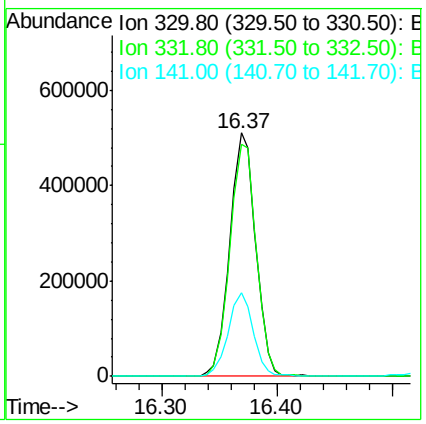


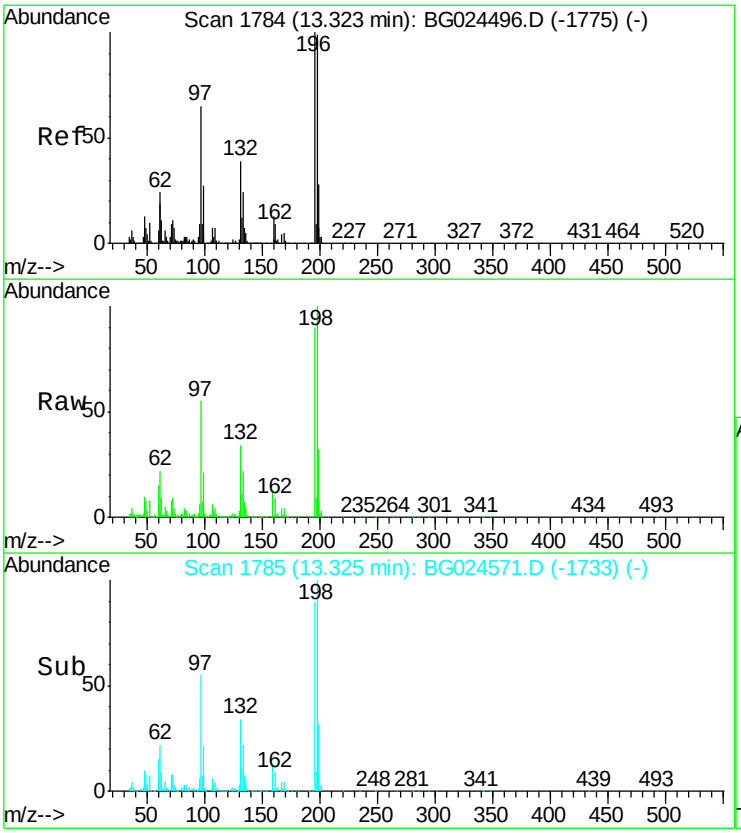
#41
2,4,6-Tribromophenol
Concen: 138.64 ng
RT: 16.37 min Scan# 2303
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:330 Resp: 793065

Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.3	115.9
141	33.1	32.1	48.1

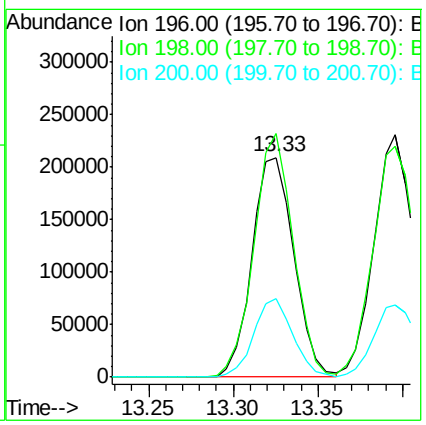


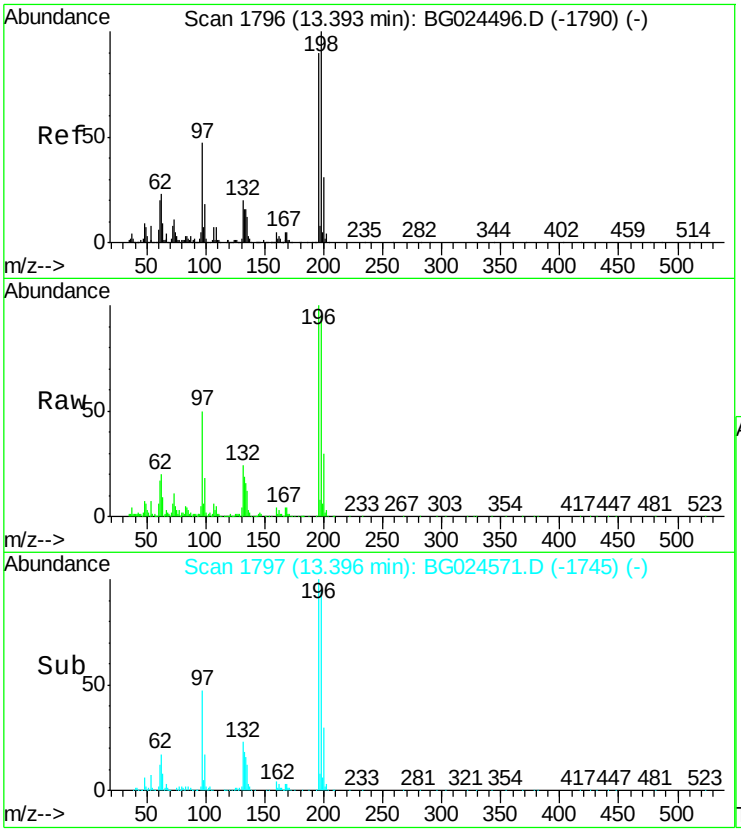


#42
2,4,6-Trichlorophenol
Concen: 46.40 ng
RT: 13.33 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:196 Resp: 360147

Ion	Ratio	Lower	Upper
196	100		
198	110.9	81.4	122.2
200	35.8	27.0	40.6



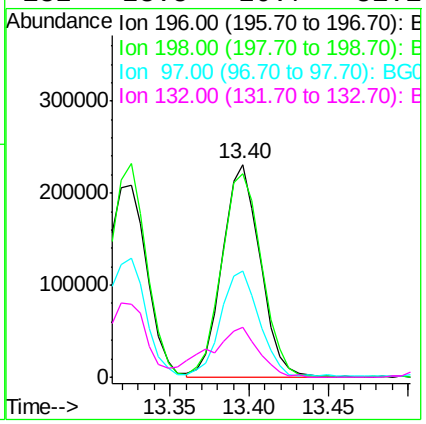


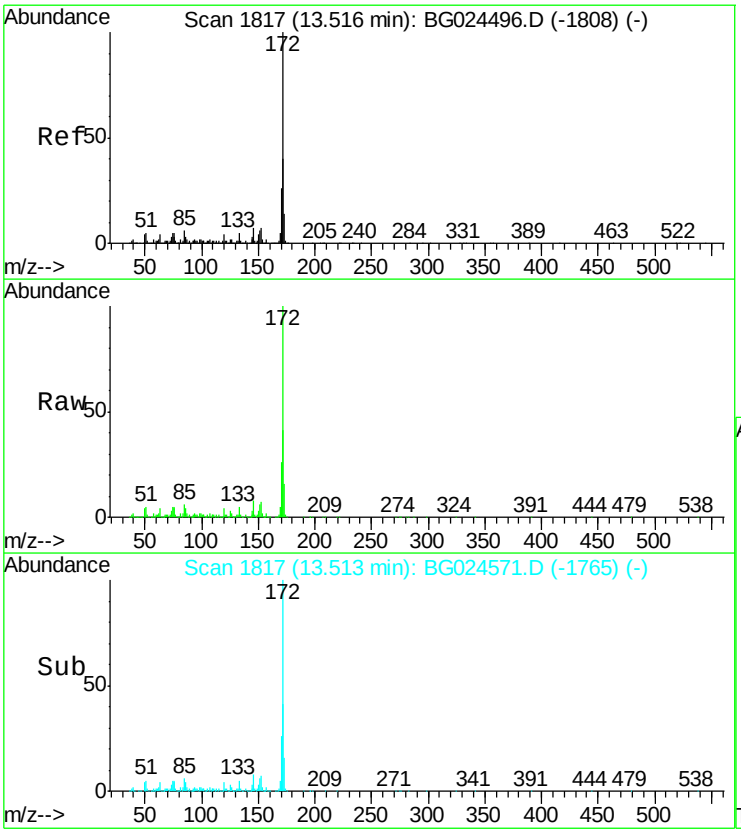
#43
2,4,5-Trichlorophenol
Concen: 45.52 ng
RT: 13.40 min Scan# 1797
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:196 Resp: 381982

Ion	Ratio	Lower	Upper
196	100		
198	95.3	79.9	119.9
97	50.0	45.4	68.0
132	23.5	20.7	31.1

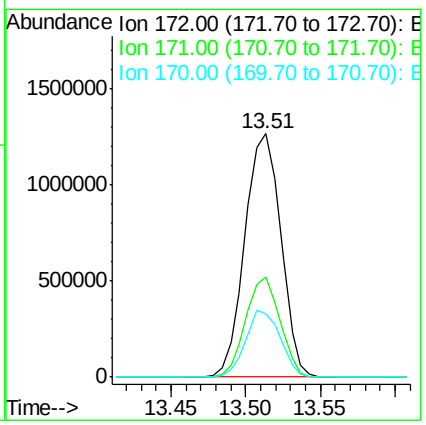


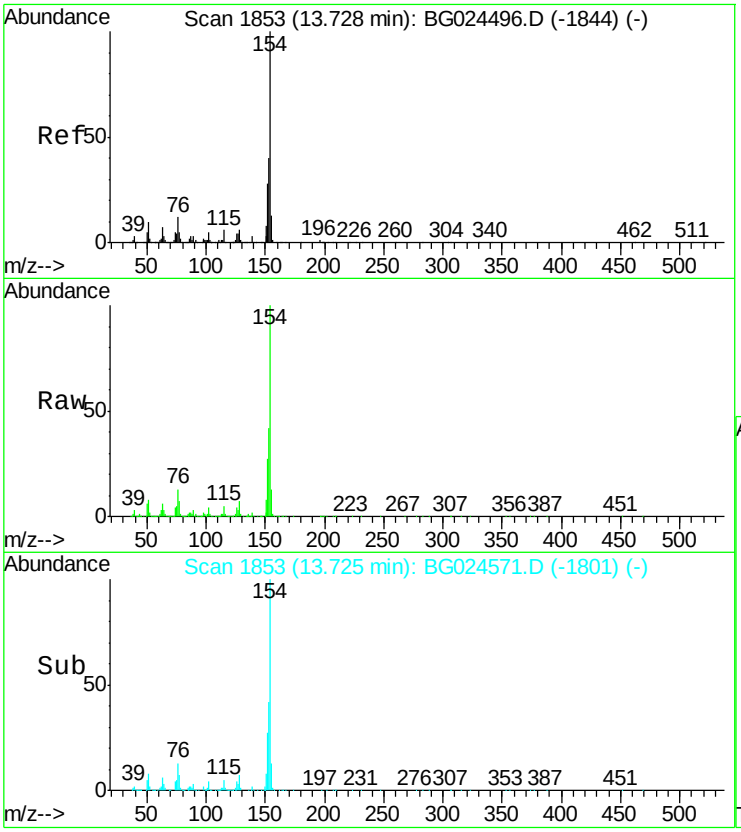


#44
2-Fluorobiphenyl
Concen: 91.57 ng
RT: 13.51 min Scan# 1817
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:172 Resp: 2109476

Ion	Ratio	Lower	Upper
172	100		
171	41.2	32.2	48.2
170	25.8	21.8	32.6



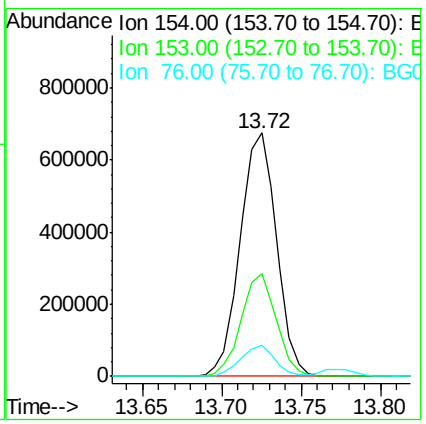


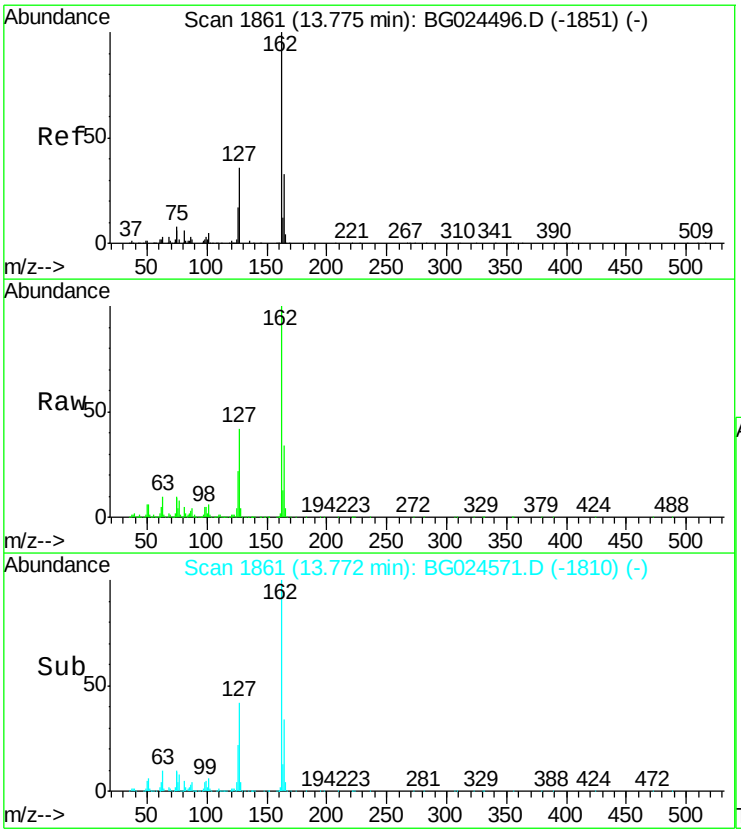
#45
1,1'-Biphenyl
Concen: 40.40 ng
RT: 13.72 min Scan# 1853
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:154 Resp: 1073480

Ion	Ratio	Lower	Upper
154	100		
153	42.4	23.0	63.0
76	12.7	0.0	33.5

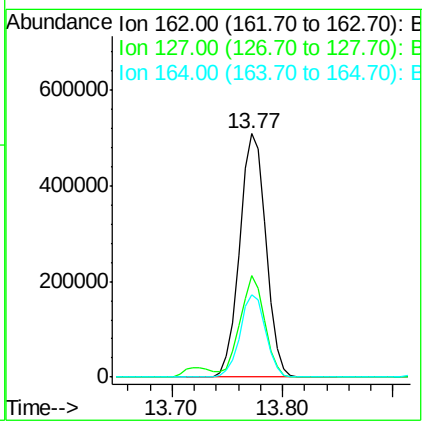


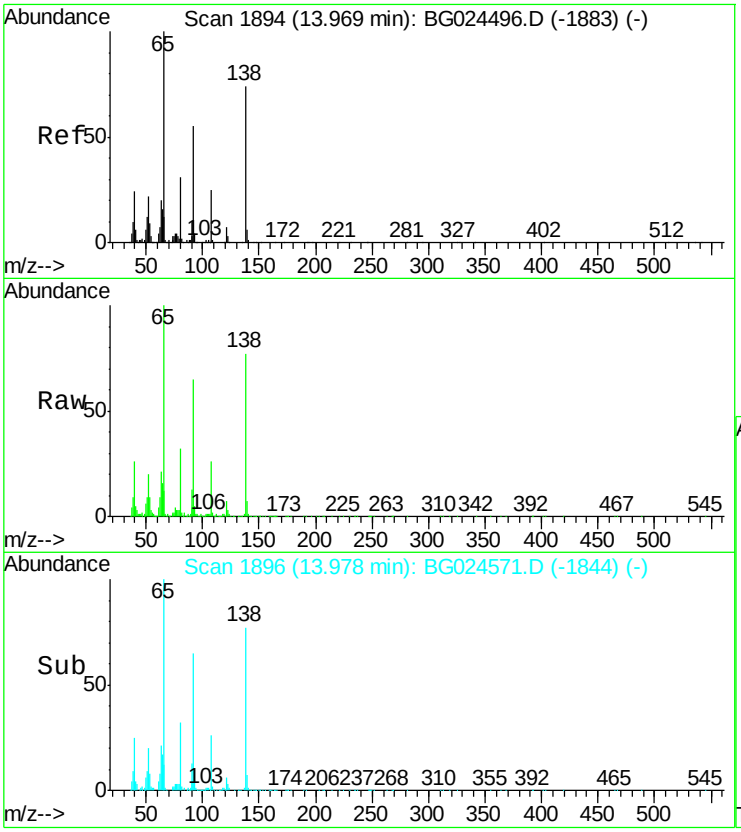


#46
2-Chloronaphthalene
Concen: 42.11 ng
RT: 13.77 min Scan# 1861
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:162 Resp: 851961

Ion	Ratio	Lower	Upper
162	100		
127	41.6	32.2	48.4
164	33.8	27.3	40.9



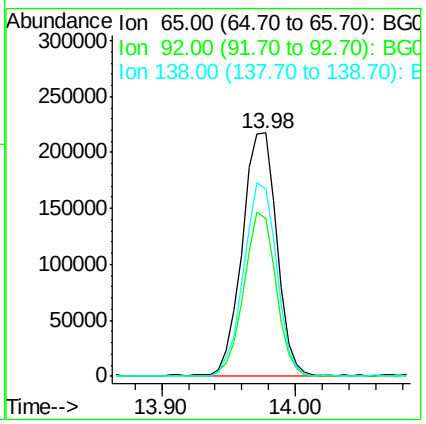


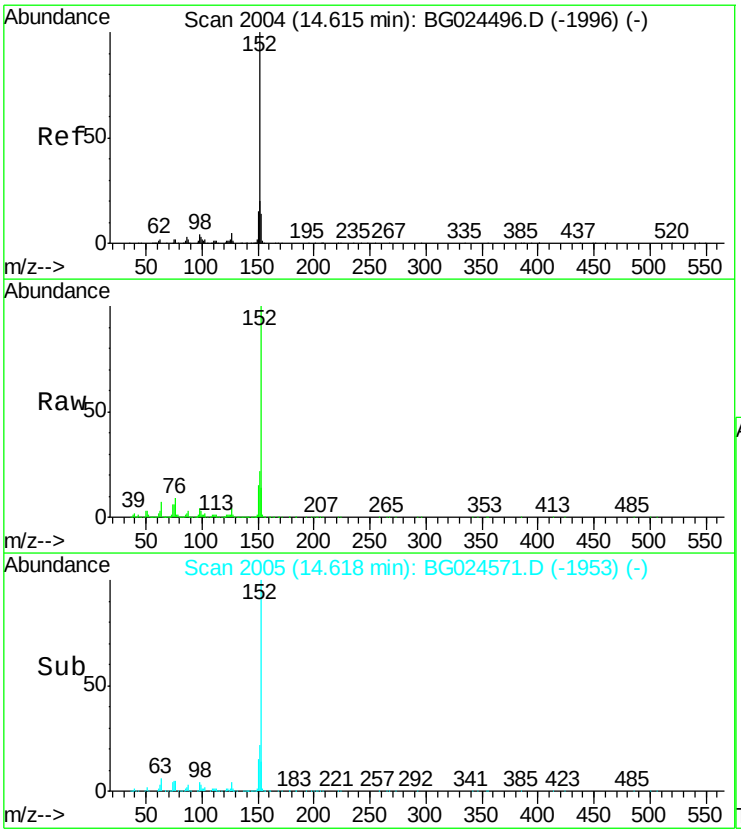
#47
2-Nitroaniline
Concen: 46.49 ng
RT: 13.98 min Scan# 1896
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion: 65 Resp: 385122

Ion	Ratio	Lower	Upper
65	100		
92	64.6	49.0	73.4
138	77.1	58.6	87.8

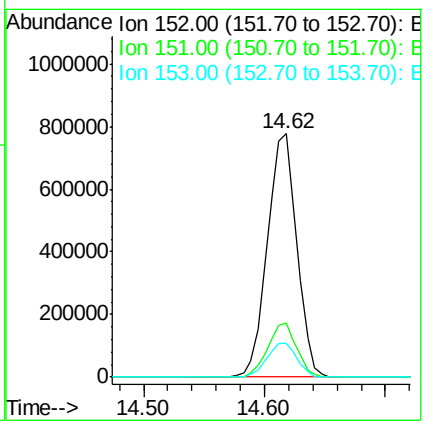


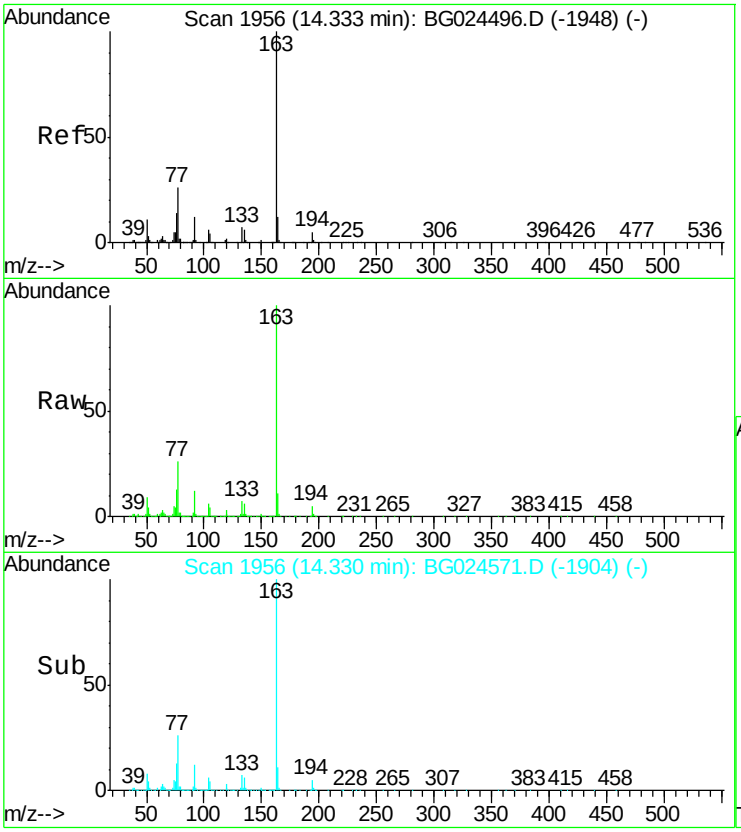


#48
Acenaphthylene
Concen: 42.50 ng
RT: 14.62 min Scan# 2005
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:152 Resp: 1318741

Ion	Ratio	Lower	Upper
152	100		
151	22.0	18.2	27.2
153	13.9	11.3	16.9



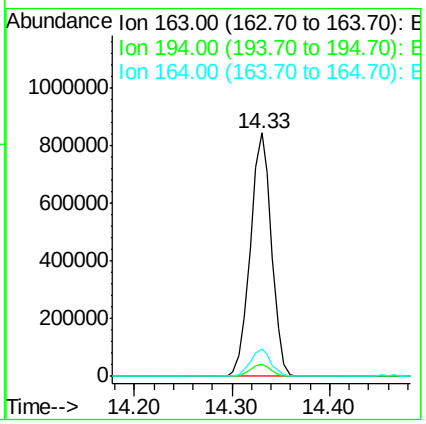


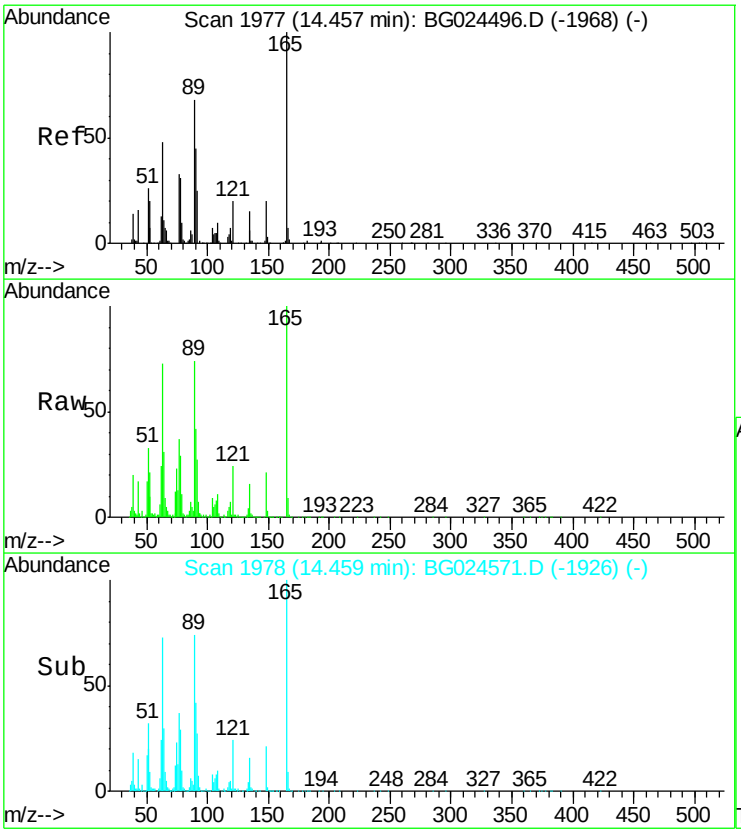
#49
Dimethylphthalate
Concen: 47.21 ng
RT: 14.33 min Scan# 1956
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:163 Resp: 1283399

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.8	5.6
164	11.1	9.3	13.9

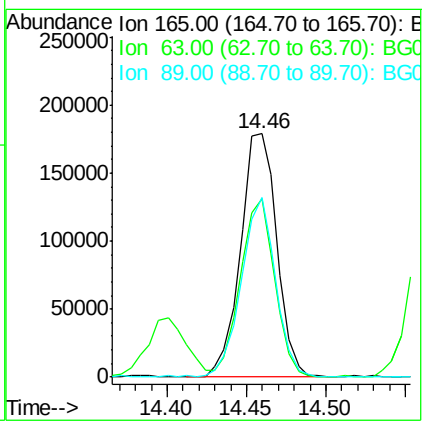


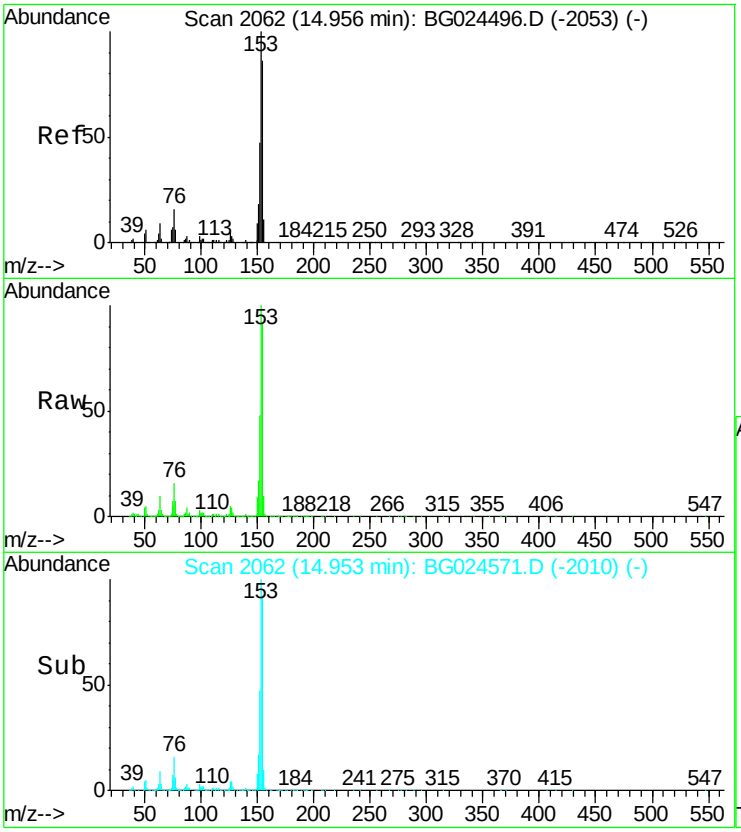


#50
2,6-Dinitrotoluene
Concen: 49.02 ng
RT: 14.46 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:165 Resp: 284461

Ion	Ratio	Lower	Upper
165	100		
63	73.3	63.9	95.9
89	73.8	58.6	88.0



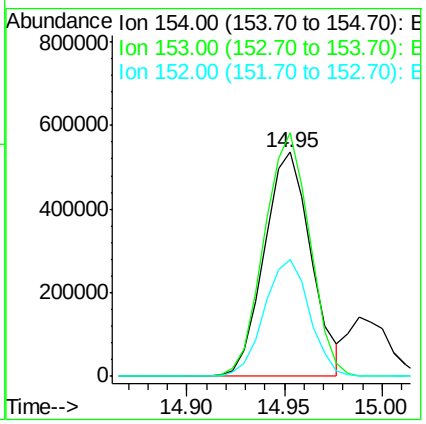


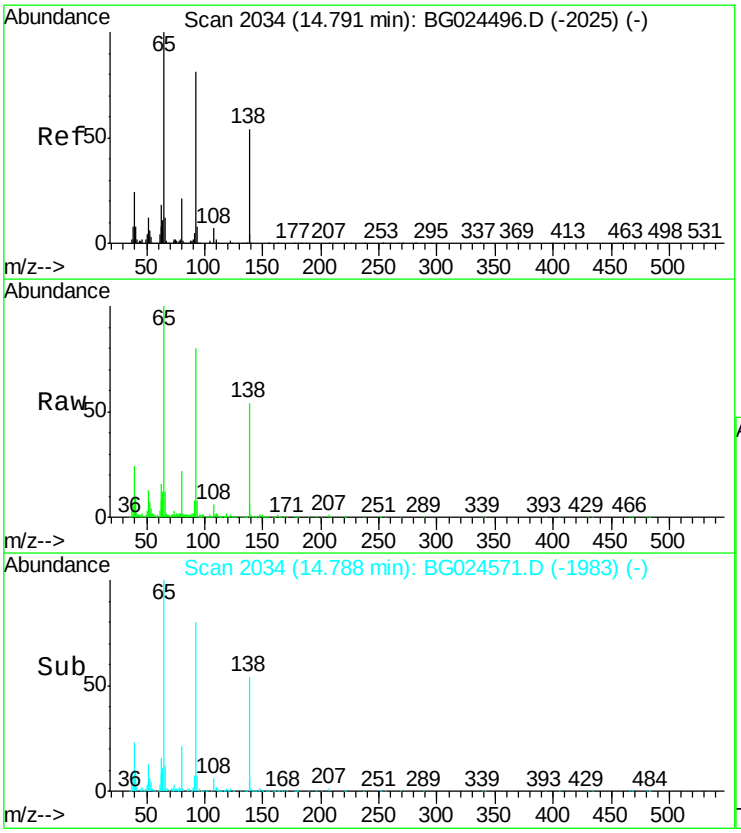
#51
Acenaphthene
Concen: 38.29 ng
RT: 14.95 min Scan# 2062
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:154 Resp: 885544

Ion	Ratio	Lower	Upper
154	100		
153	108.6	87.8	131.6
152	52.0	42.2	63.4

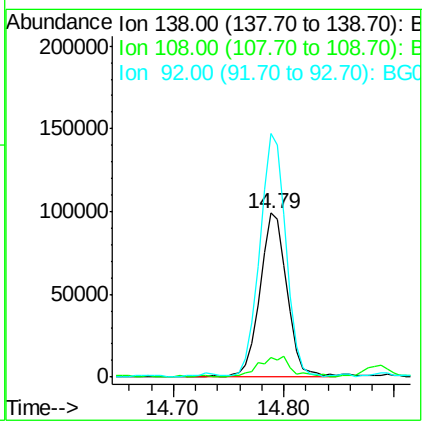


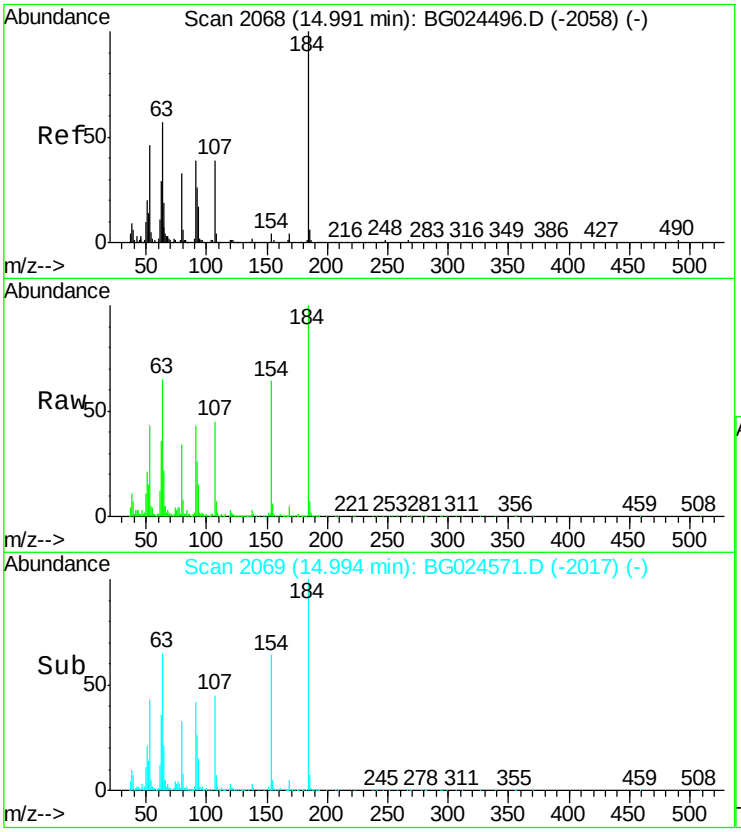


#52
3-Nitroaniline
Concen: 28.53 ng
RT: 14.79 min Scan# 2034
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:138 Resp: 171300

Ion	Ratio	Lower	Upper
138	100		
108	12.0	10.9	16.3
92	148.5	115.3	172.9



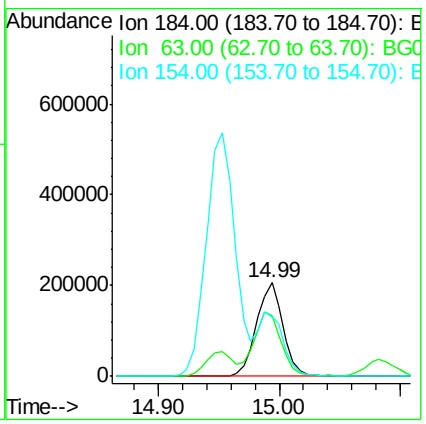


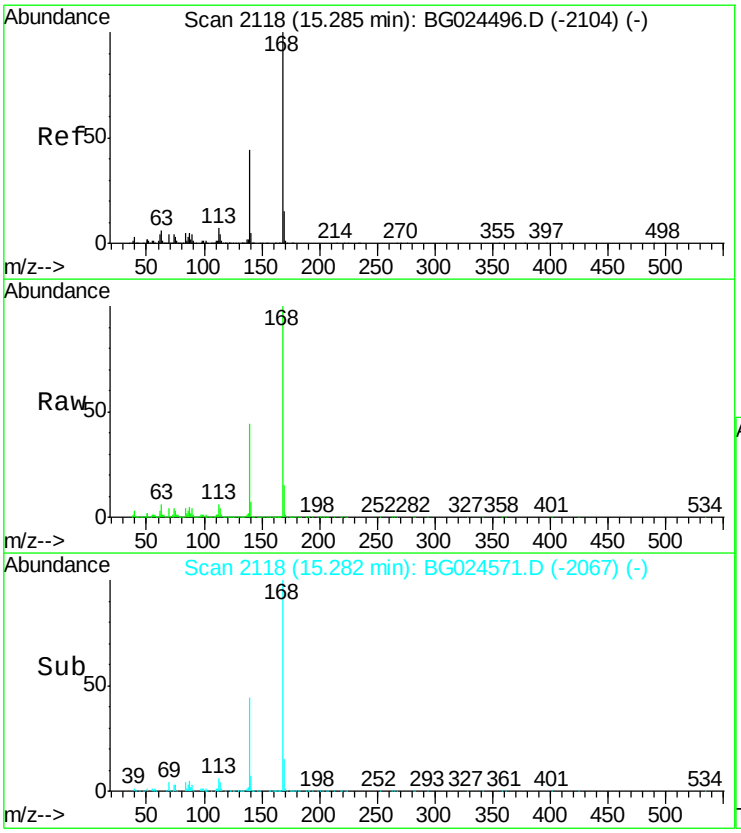
#53
2,4-Dinitrophenol
Concen: 75.11 ng
RT: 14.99 min Scan# 2069
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:184 Resp: 315845

Ion	Ratio	Lower	Upper
184	100		
63	65.4	52.7	79.1
154	63.8	57.3	85.9

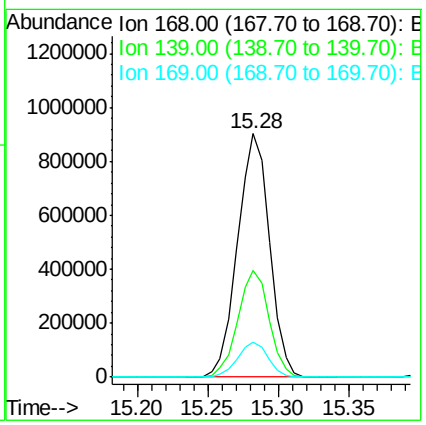


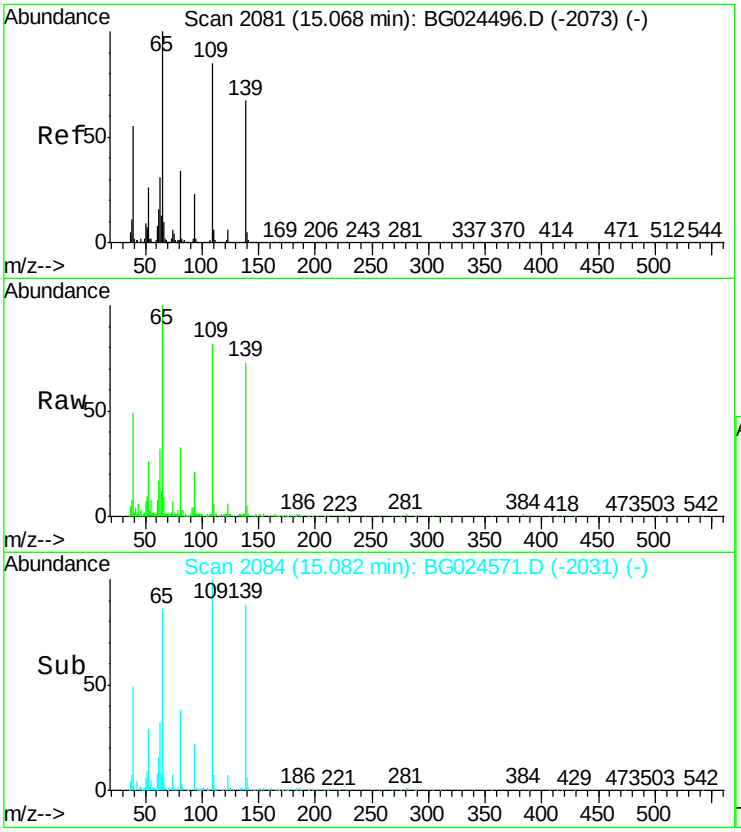


#54
Dibenzofuran
Concen: 44.46 ng
RT: 15.28 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:168 Resp: 1421618

Ion	Ratio	Lower	Upper
168	100		
139	44.0	35.3	52.9
169	14.6	11.5	17.3



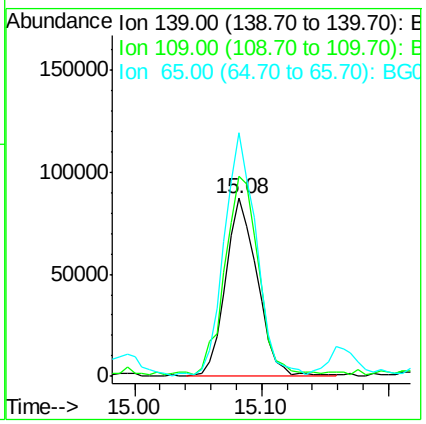


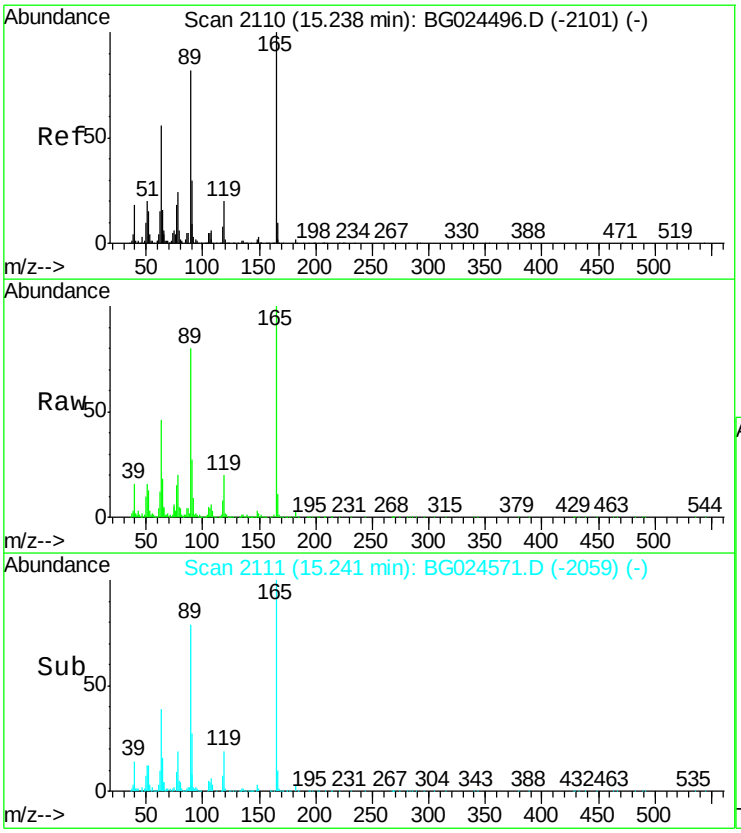
#55
4-Nitrophenol
Concen: 28.66 ng
RT: 15.08 min Scan# 2084
Delta R.T. 0.01 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:139 Resp: 149956

Ion	Ratio	Lower	Upper
139	100		
109	112.8	101.2	141.2
65	137.0	135.3	175.3

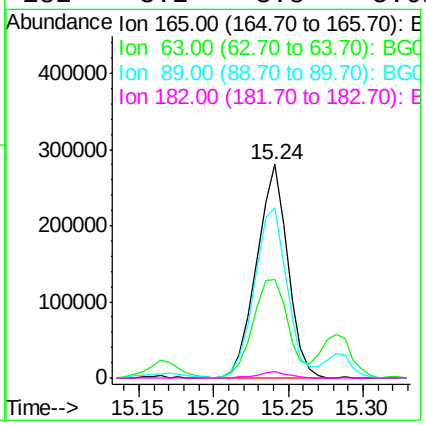


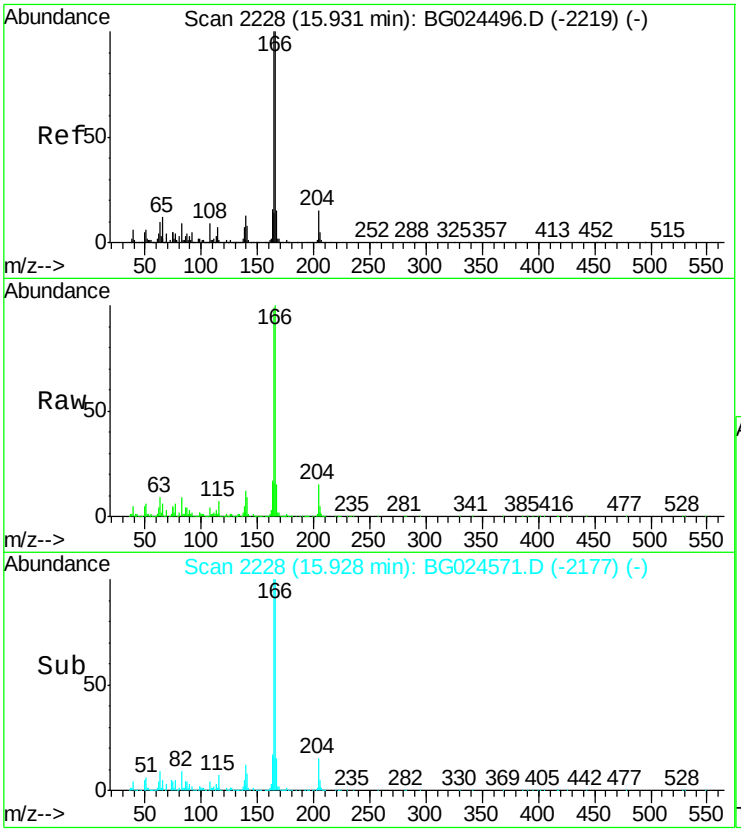


#56
2,4-Dinitrotoluene
Concen: 47.62 ng
RT: 15.24 min Scan# 2111
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:165 Resp: 401530

Ion	Ratio	Lower	Upper
165	100		
63	46.2	44.0	66.0
89	79.6	67.3	100.9
182	3.2	3.8	5.6#



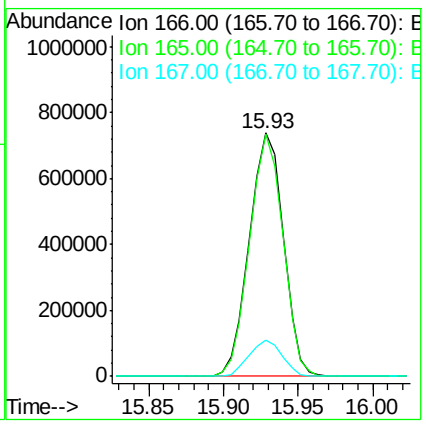


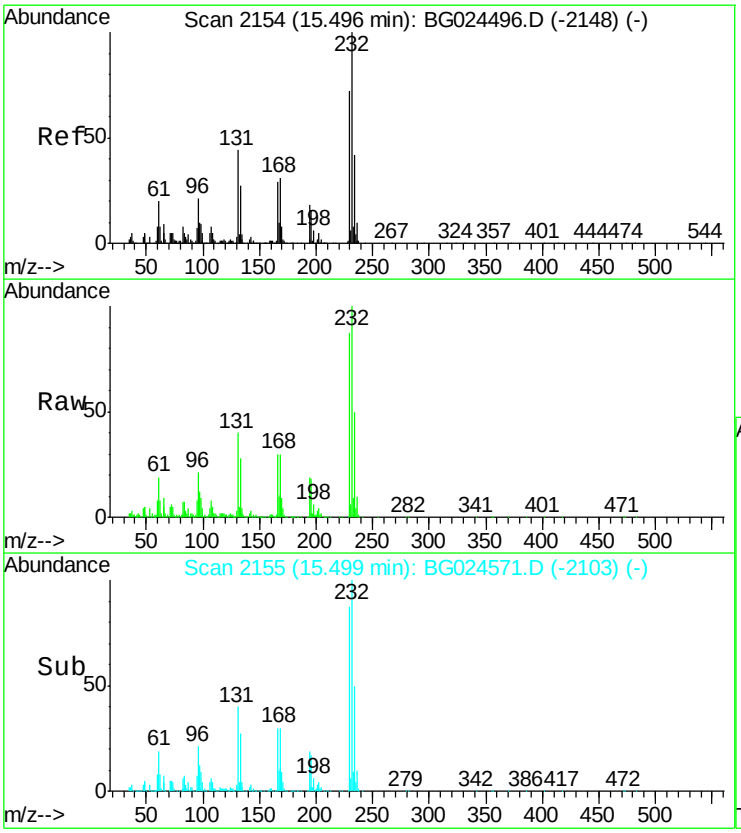
#57
Fluorene
Concen: 43.94 ng
RT: 15.93 min Scan# 2228
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:166 Resp: 1165064

Ion	Ratio	Lower	Upper
166	100		
165	99.5	78.6	117.8
167	15.0	11.6	17.4

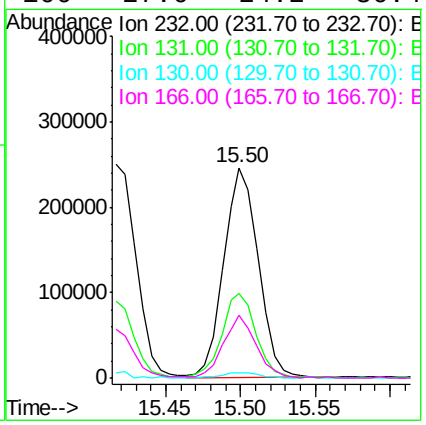


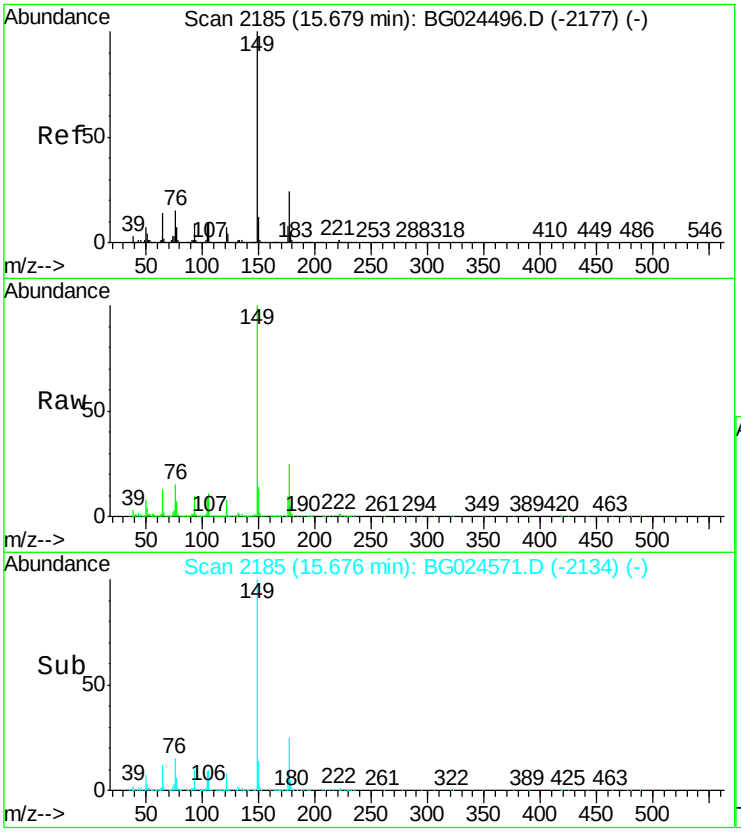


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.62 ng
RT: 15.50 min Scan# 2155
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:232 Resp: 396941

Ion	Ratio	Lower	Upper
232	100		
131	40.0	34.9	52.3
130	2.9	2.3	3.5
166	27.6	24.2	36.4



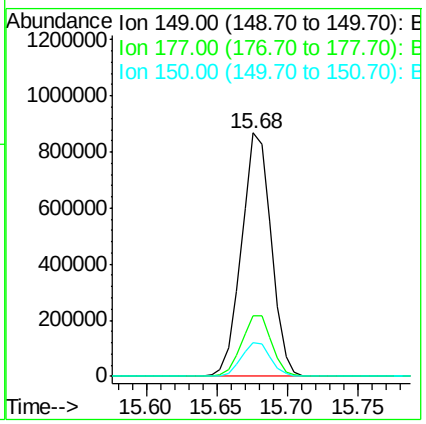


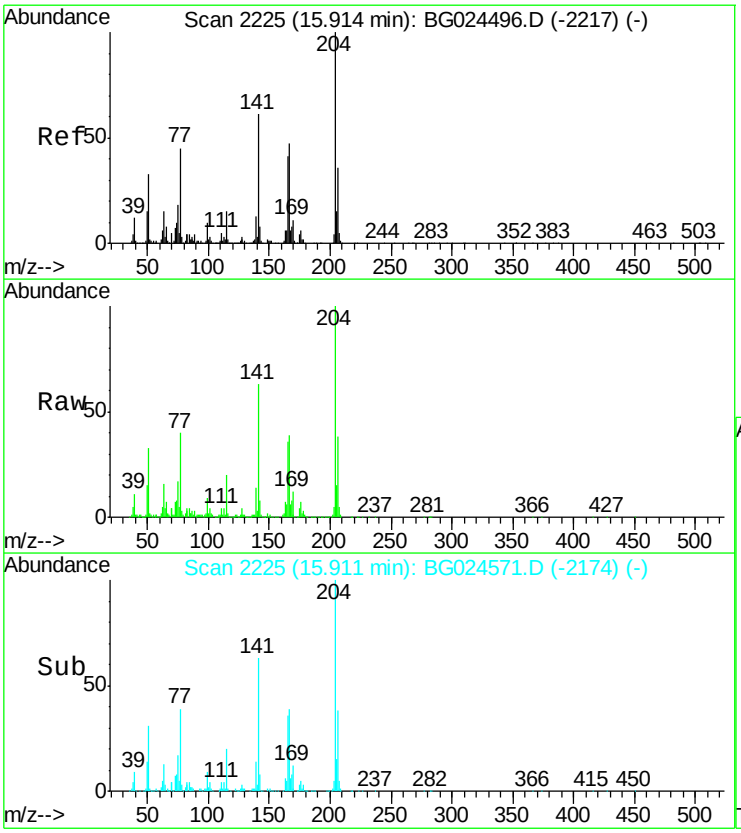
#59
Diethylphthalate
Concen: 44.79 ng
RT: 15.68 min Scan# 2185
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:149 Resp: 1276560

Ion	Ratio	Lower	Upper
149	100		
177	25.1	20.1	30.1
150	13.9	10.2	15.2

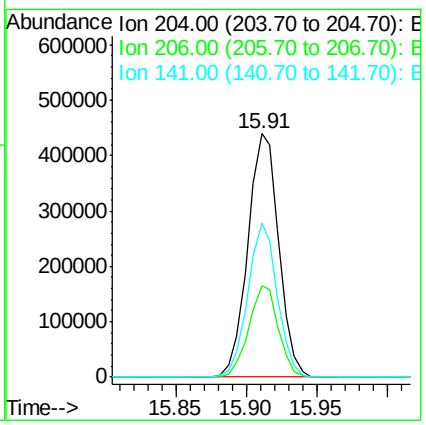


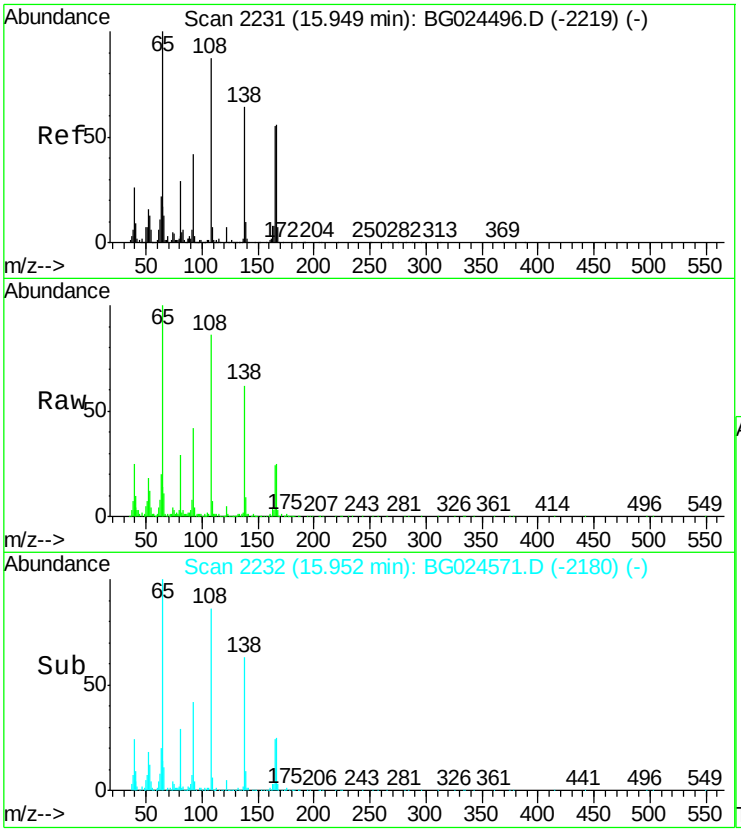


#60
4-Chlorophenyl-phenylether
Concen: 45.44 ng
RT: 15.91 min Scan# 2225
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:204 Resp: 676173

Ion	Ratio	Lower	Upper
204	100		
206	37.6	30.1	45.1
141	63.2	50.6	76.0



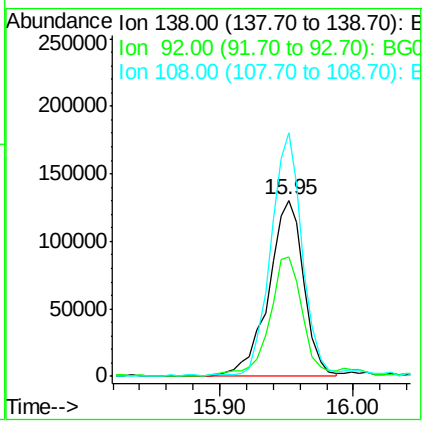


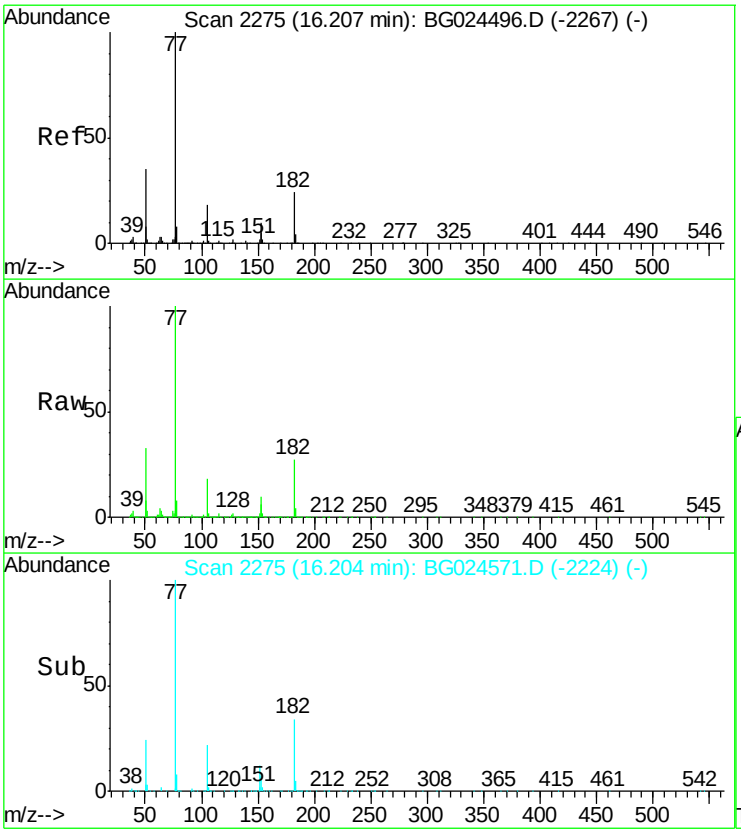
#61
4-Nitroaniline
Concen: 36.28 ng
RT: 15.95 min Scan# 2232
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:138 Resp: 238019

Ion	Ratio	Lower	Upper
138	100		
92	67.4	44.2	84.2
108	138.0	104.8	144.8

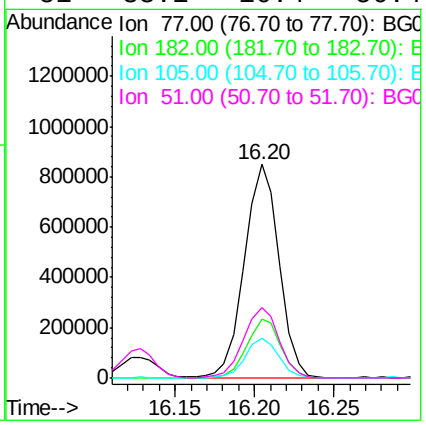


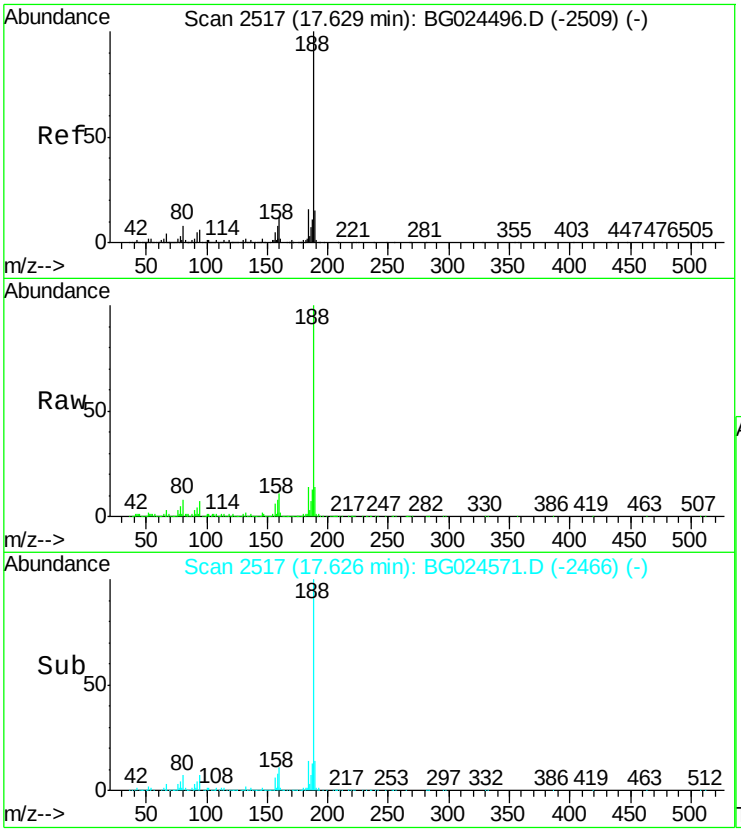


#62
Azobenzene
Concen: 45.02 ng
RT: 16.20 min Scan# 2275
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion: 77 Resp: 1279622

Ion	Ratio	Lower	Upper
77	100		
182	27.4	4.7	44.7
105	18.4	0.0	36.3
51	33.1	16.4	56.4



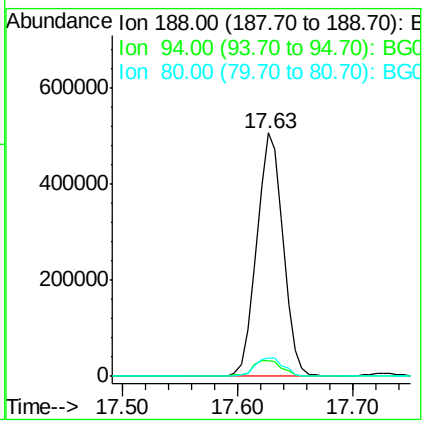


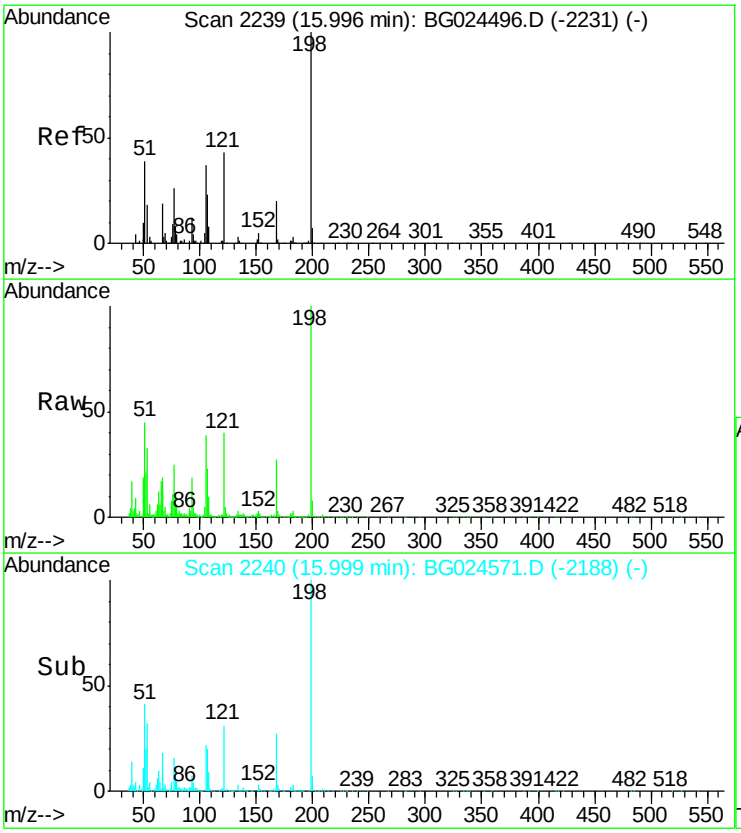
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.63 min Scan# 2517
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:188 Resp: 808021

Ion	Ratio	Lower	Upper
188	100		
94	6.7	5.8	8.8
80	7.5	7.5	11.3#

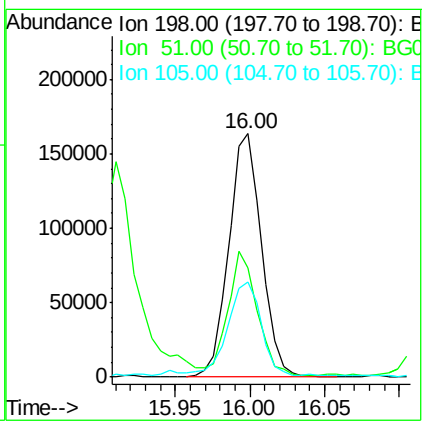


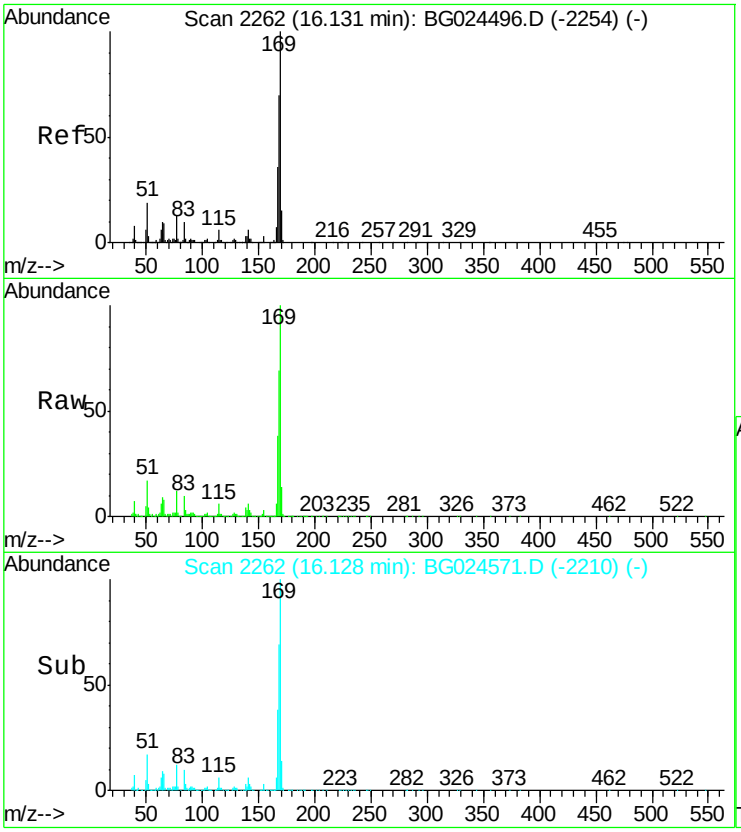


#64
4,6-Dinitro-2-methylphenol
Concen: 45.04 ng
RT: 16.00 min Scan# 2240
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:198 Resp: 250764

Ion	Ratio	Lower	Upper
198	100		
51	44.6	22.6	62.6
105	39.1	14.4	54.4



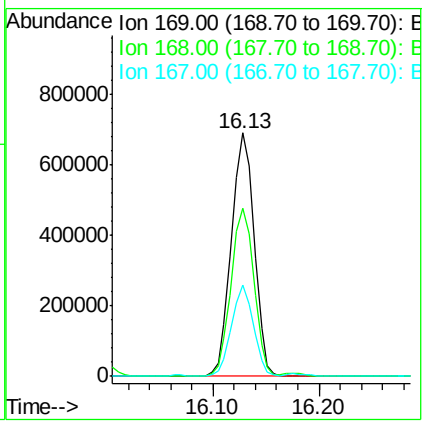


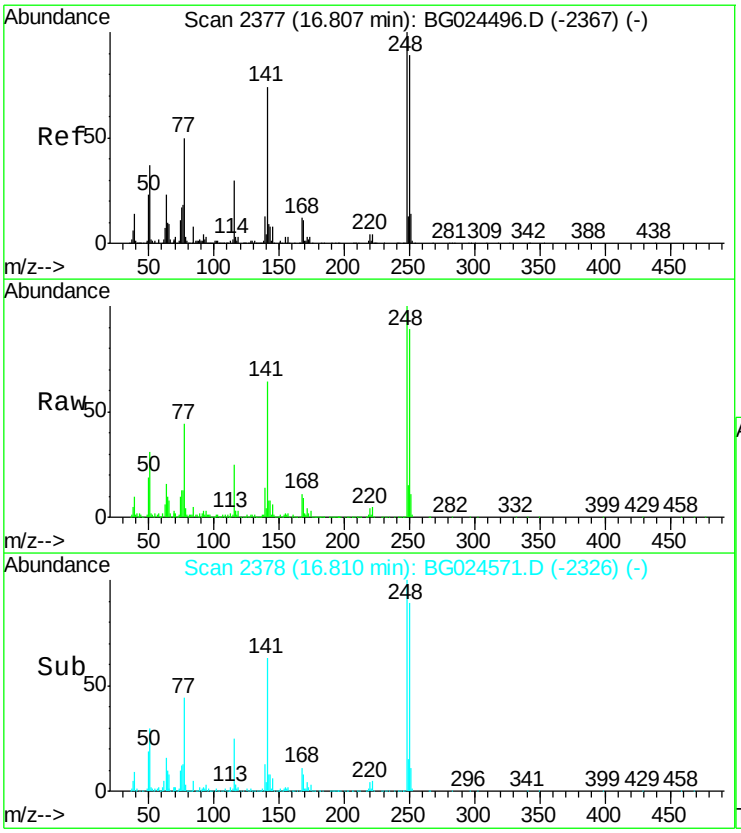
#65
n-Nitrosodiphenylamine
Concen: 46.29 ng
RT: 16.13 min Scan# 2262
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:169 Resp: 1022630

Ion	Ratio	Lower	Upper
169	100		
168	69.0	55.7	83.5
167	37.8	29.8	44.6

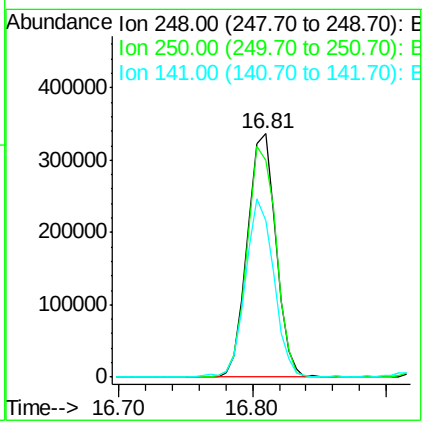


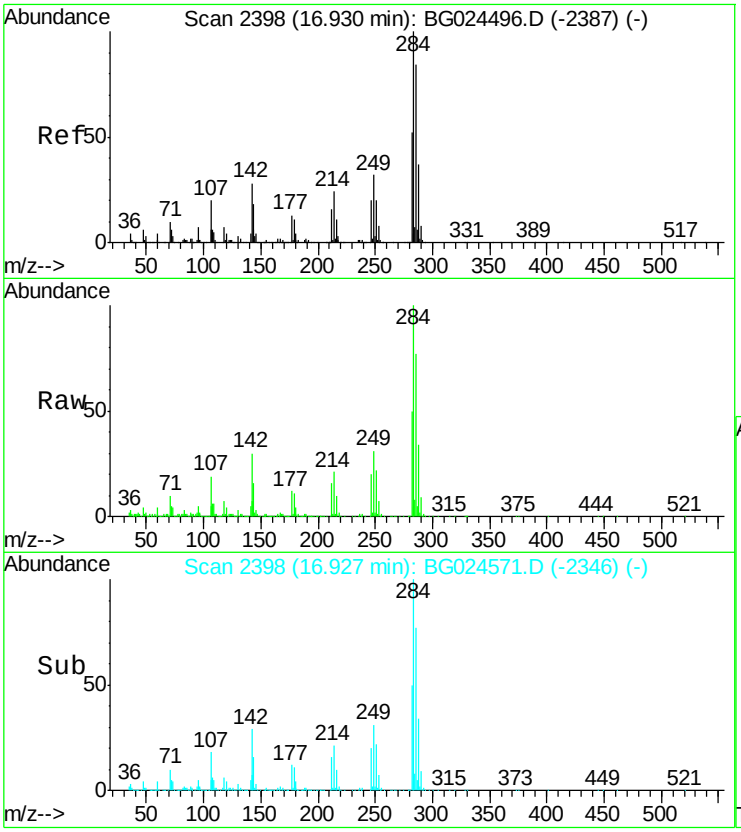


#66
4-Bromophenyl-phenylether
Concen: 50.32 ng
RT: 16.81 min Scan# 2378
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:248 Resp: 493594

Ion	Ratio	Lower	Upper
248	100		
250	89.1	75.0	112.6
141	64.4	55.2	82.8



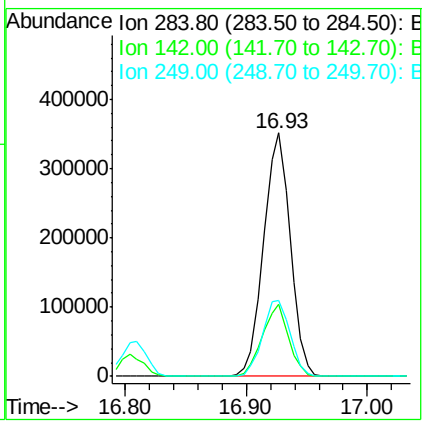


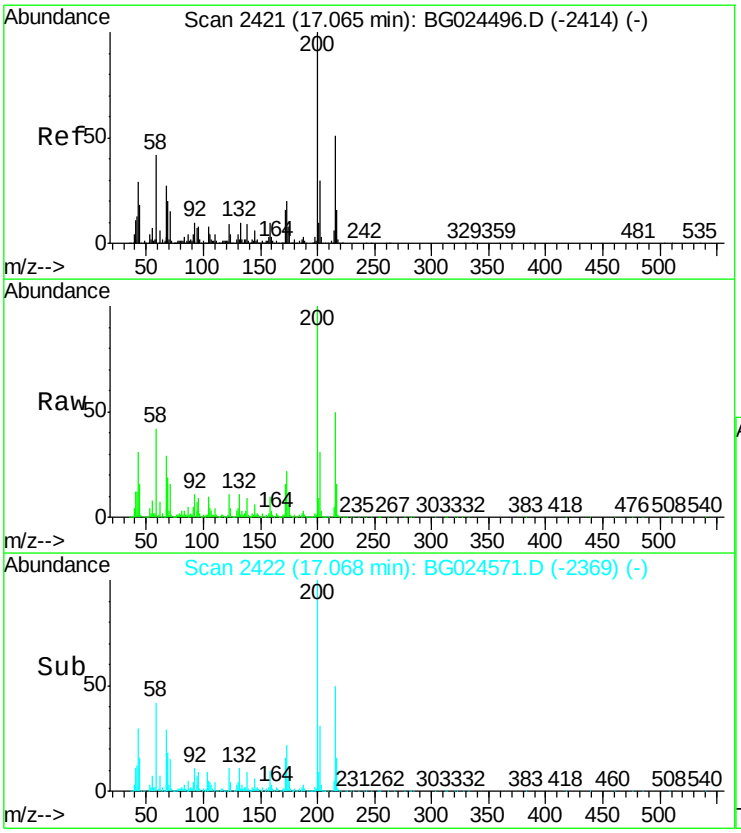
#67
Hexachlorobenzene
Concen: 49.22 ng
RT: 16.93 min Scan# 2398
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:284 Resp: 533476

Ion	Ratio	Lower	Upper
284	100		
142	29.5	29.9	44.9#
249	31.4	29.2	43.8

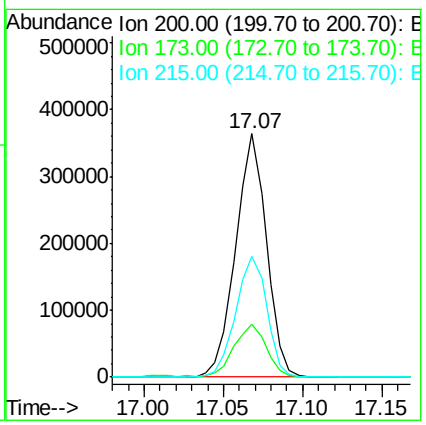


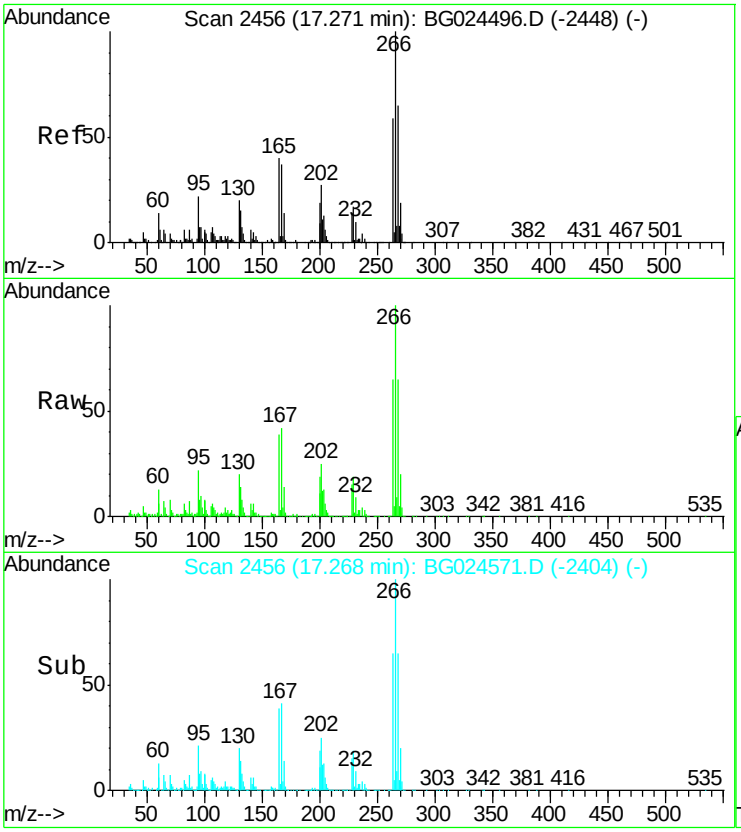


#68
Atrazine
Concen: 51.51 ng
RT: 17.07 min Scan# 2422
Delta R.T. 0.01 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:200 Resp: 488036

Ion	Ratio	Lower	Upper
200	100		
173	21.8	3.0	43.0
215	49.8	28.4	68.4



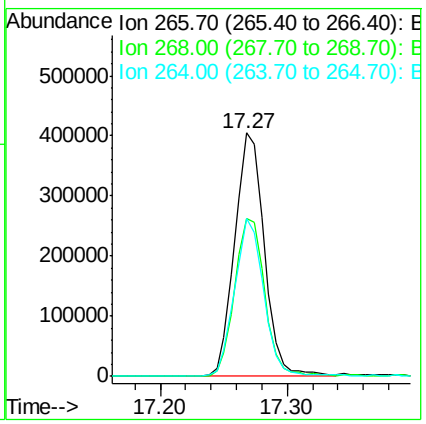


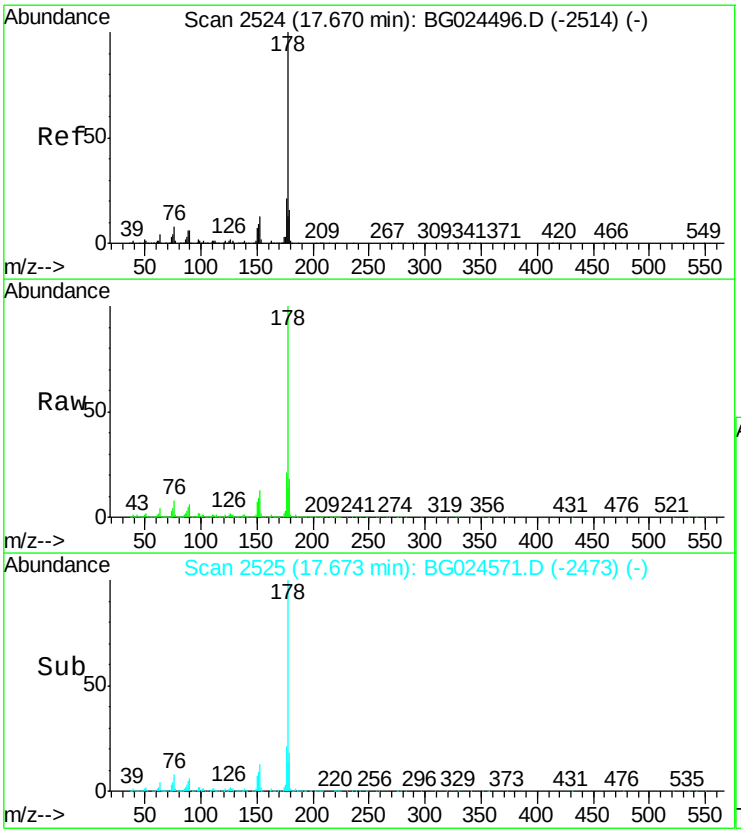
#69
Pentachlorophenol
Concen: 91.47 ng
RT: 17.27 min Scan# 2456
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:266 Resp: 654230

Ion	Ratio	Lower	Upper
266	100		
268	64.8	48.6	72.8
264	64.9	50.1	75.1

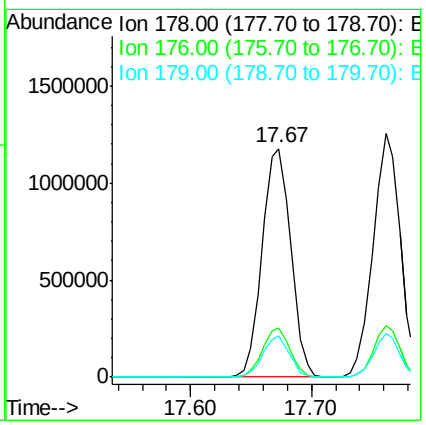


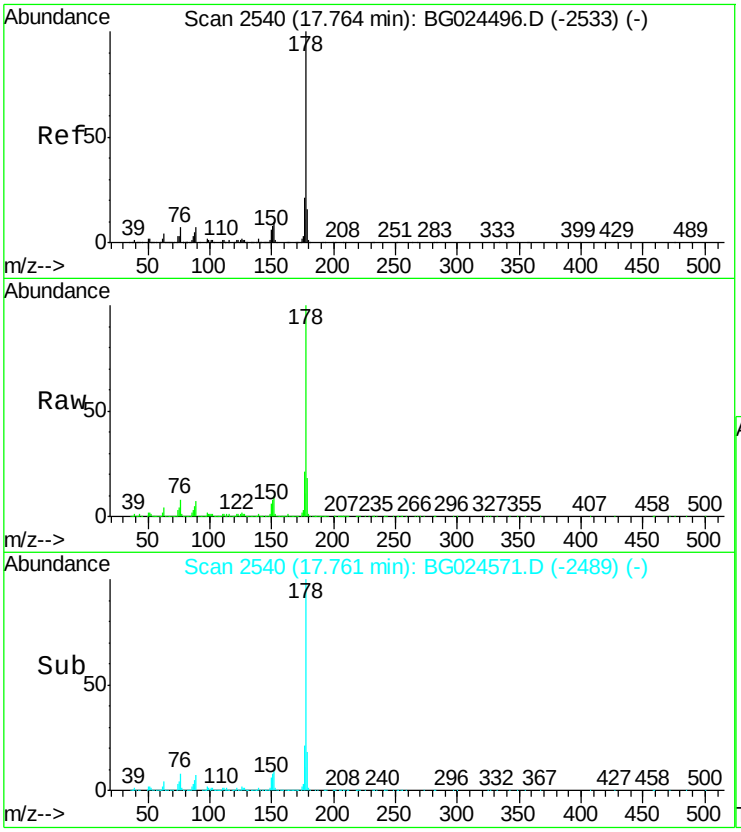


#70
Phenanthrene
Concen: 46.67 ng
RT: 17.67 min Scan# 2525
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:178 Resp: 1922146

Ion	Ratio	Lower	Upper
178	100		
176	21.2	17.7	26.5
179	18.3	15.0	22.6



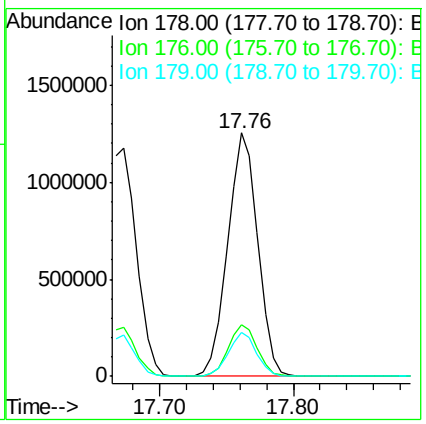


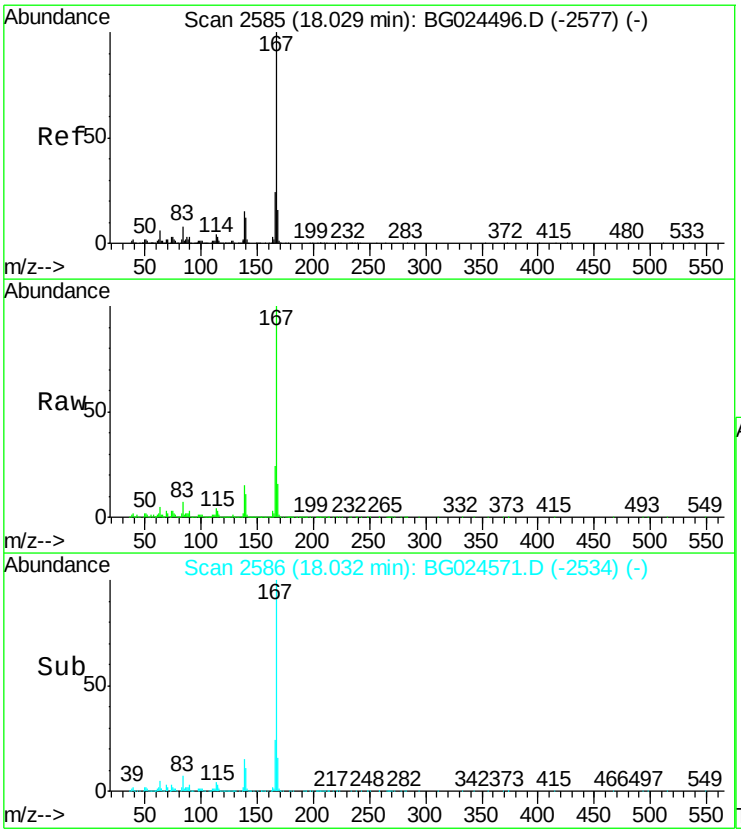
#71
Anthracene
Concen: 47.24 ng
RT: 17.76 min Scan# 2540
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:178 Resp: 1962711

Ion	Ratio	Lower	Upper
178	100		
176	21.4	16.4	24.6
179	17.9	13.8	20.8

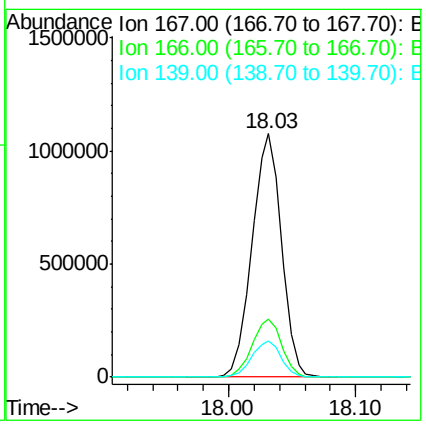


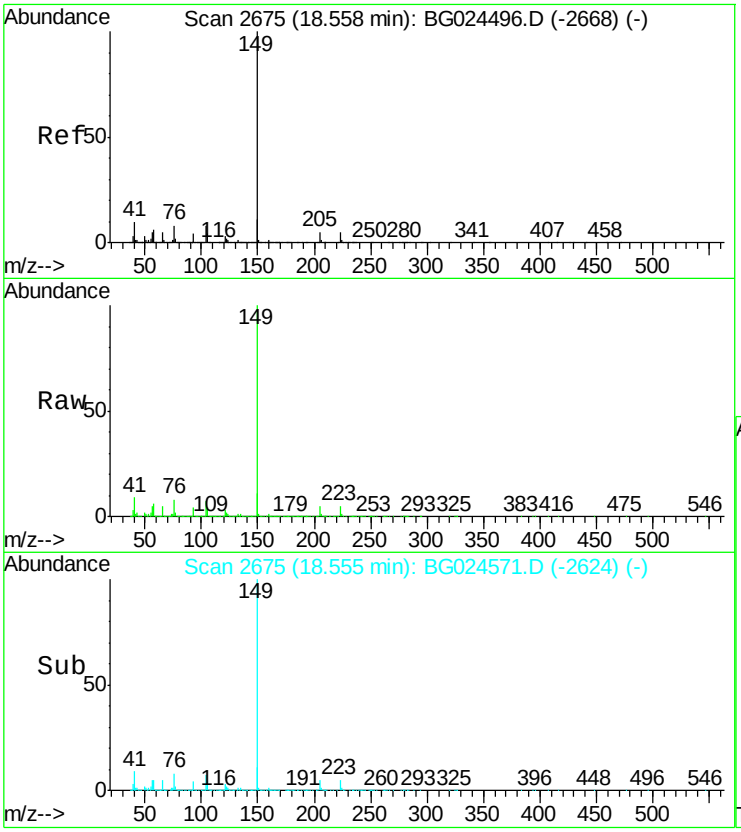


#72
Carbazole
Concen: 45.82 ng
RT: 18.03 min Scan# 2586
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:167 Resp: 1736162

Ion	Ratio	Lower	Upper
167	100		
166	23.7	20.2	30.2
139	15.0	12.8	19.2



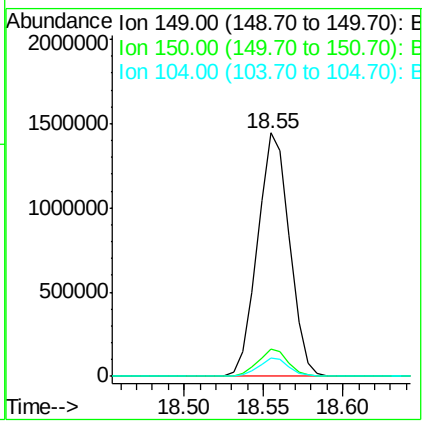


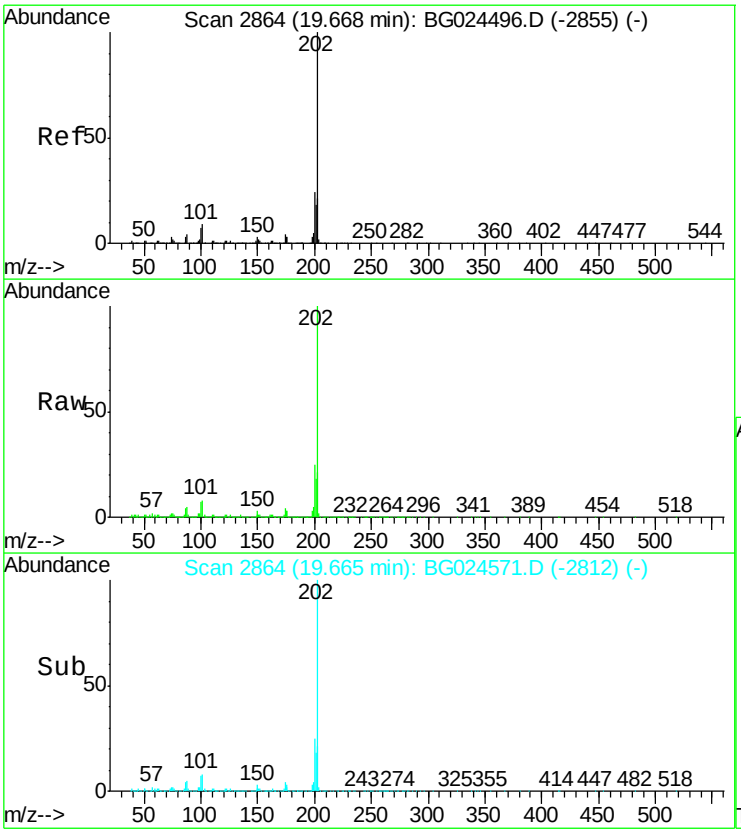
#73
Di-n-butylphthalate
Concen: 46.42 ng
RT: 18.55 min Scan# 2675
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:149 Resp: 2028099

Ion	Ratio	Lower	Upper
149	100		
150	11.3	9.1	13.7
104	7.5	6.7	10.1

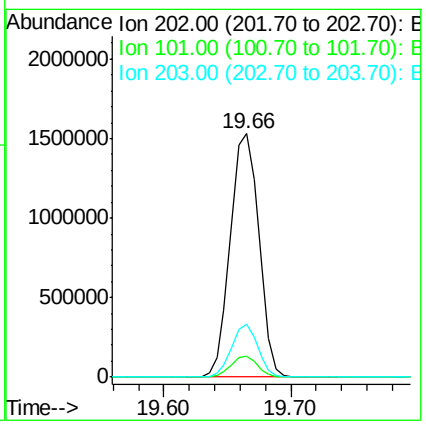


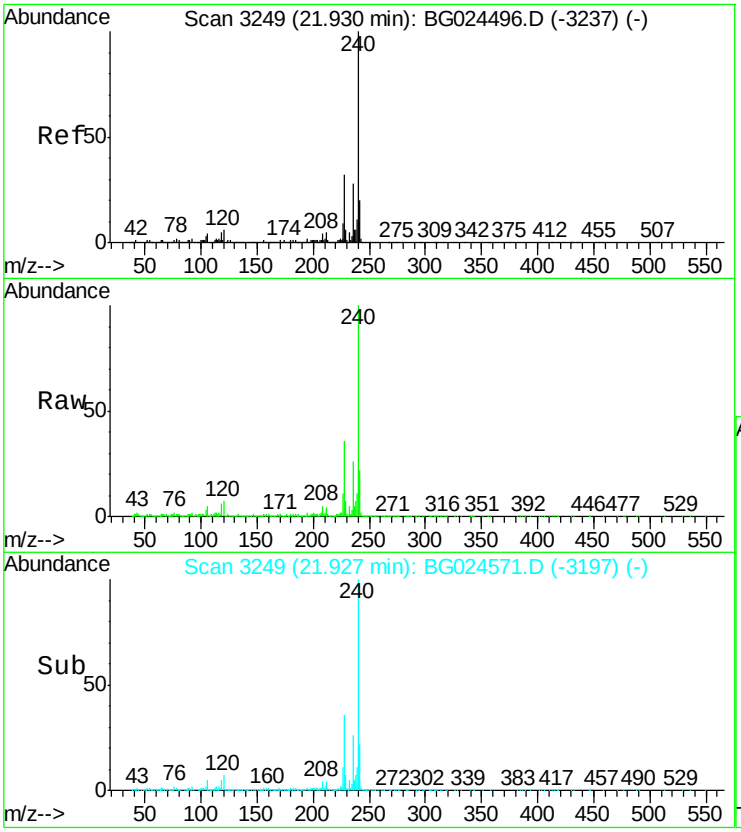


#74
Fluoranthene
Concen: 45.70 ng
RT: 19.66 min Scan# 2864
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:202 Resp: 2379114

Ion	Ratio	Lower	Upper
202	100		
101	8.5	0.0	30.1
203	21.5	1.3	41.3



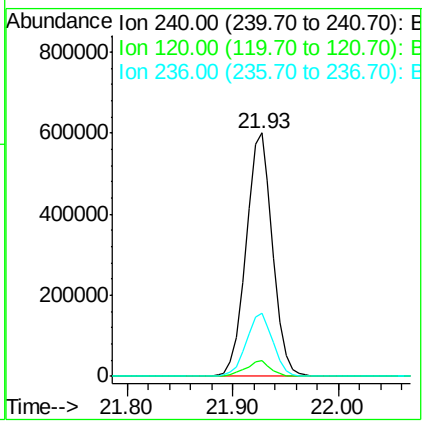


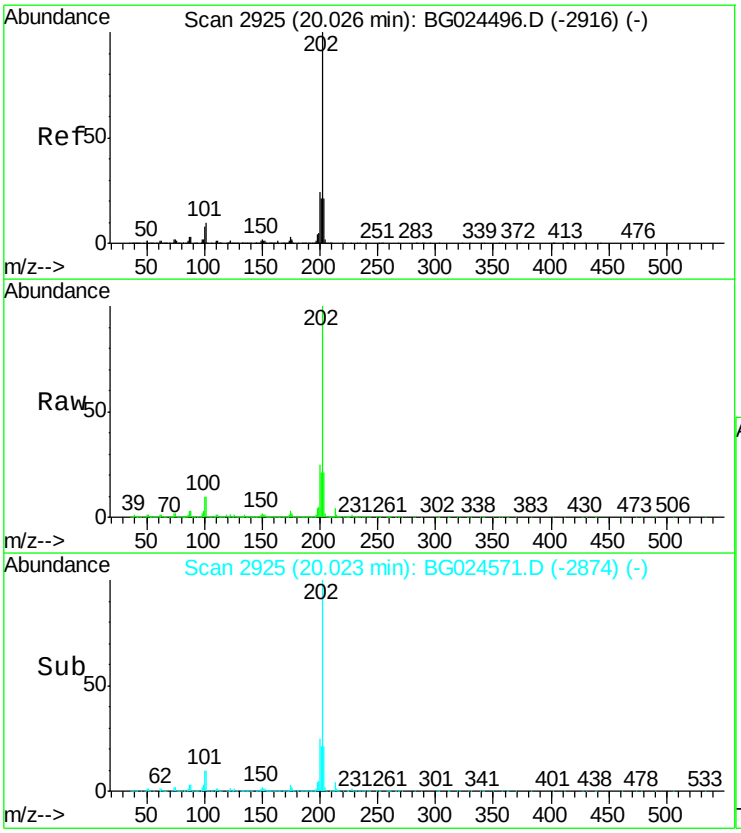
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.93 min Scan# 3249
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:240 Resp: 1043449

Ion	Ratio	Lower	Upper
240	100		
120	6.6	5.7	8.5
236	26.1	22.2	33.4

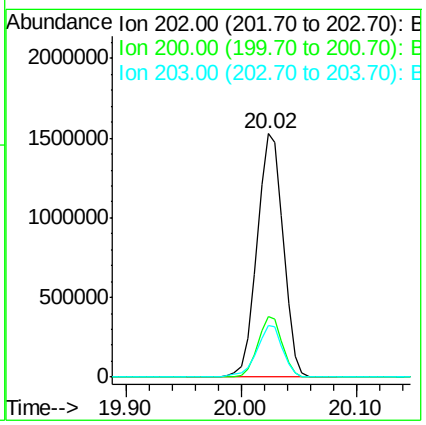


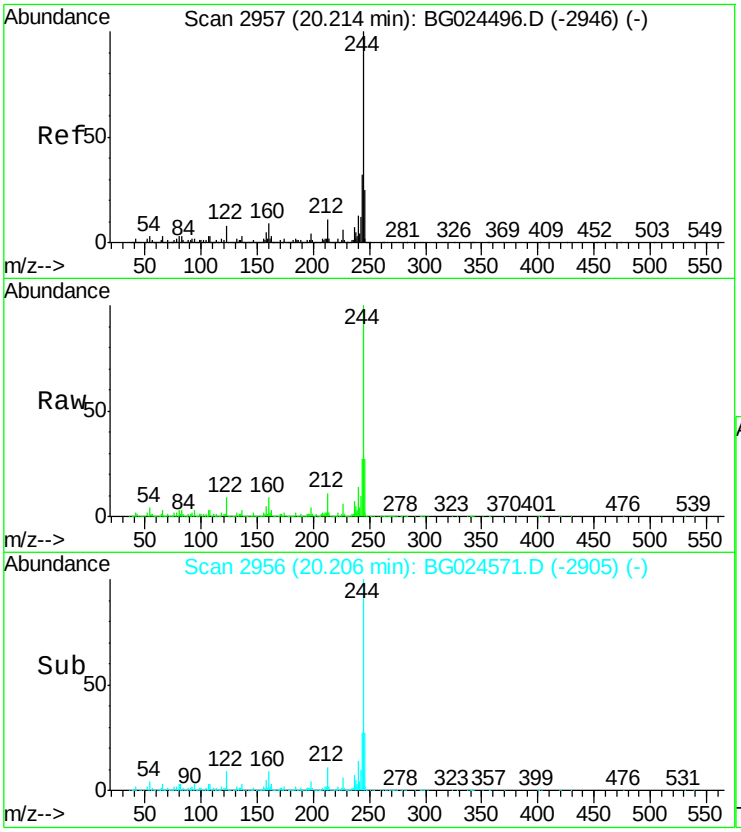


#77
Pyrene
Concen: 47.24 ng
RT: 20.02 min Scan# 2925
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:202 Resp: 2409734

Ion	Ratio	Lower	Upper
202	100		
200	24.8	19.6	29.4
203	21.0	15.8	23.8



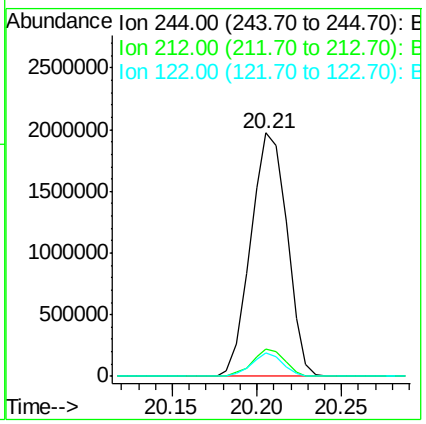


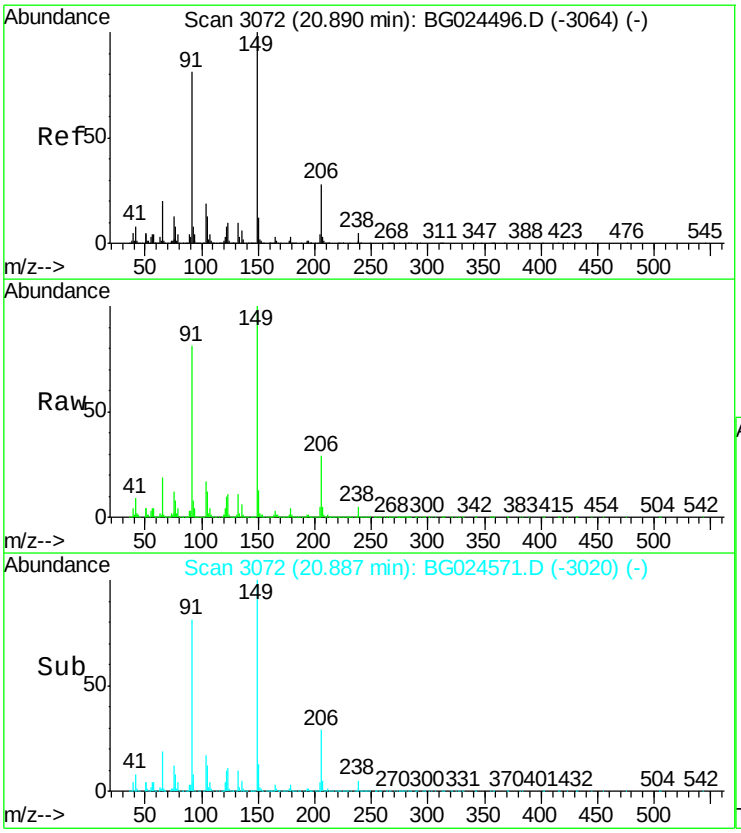
#78
Terphenyl-d14
Concen: 84.21 ng
RT: 20.21 min Scan# 2956
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:244 Resp: 2940739

Ion	Ratio	Lower	Upper
244	100		
212	11.0	10.0	15.0
122	9.5	8.6	12.8

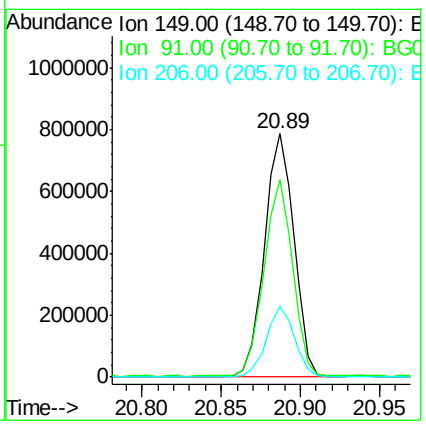


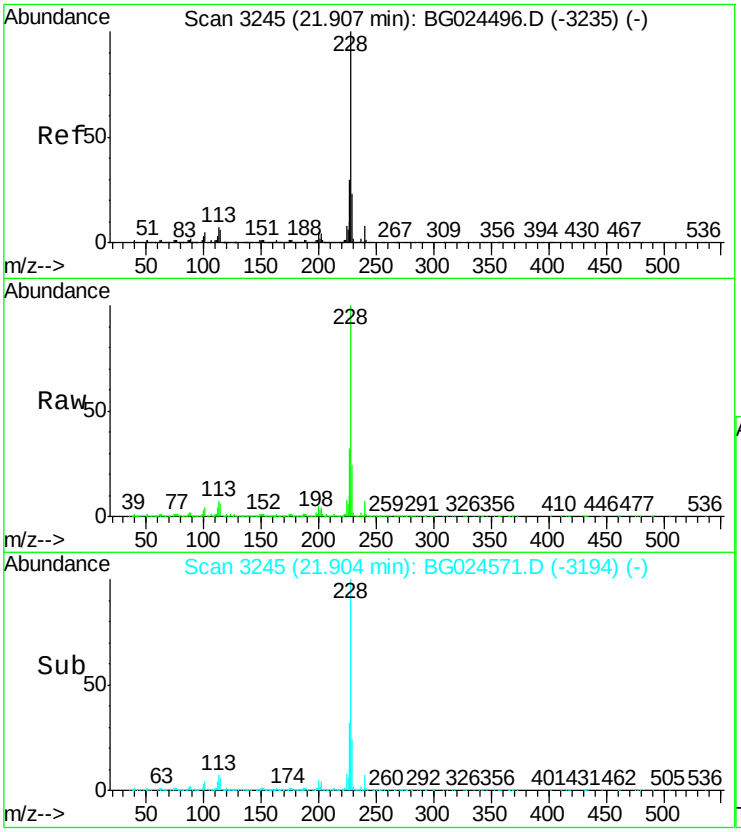


#79
Butylbenzylphthalate
Concen: 47.99 ng
RT: 20.89 min Scan# 3072
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:149 Resp: 1020465

Ion	Ratio	Lower	Upper
149	100		
91	81.0	63.5	95.3
206	29.3	21.0	31.6



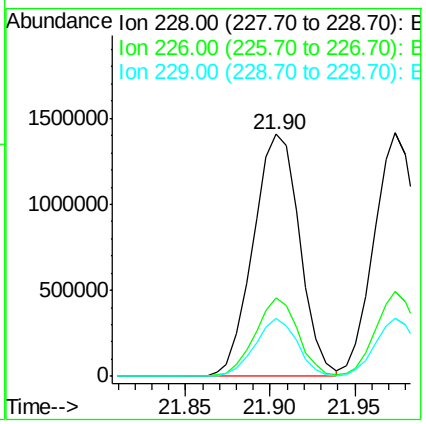


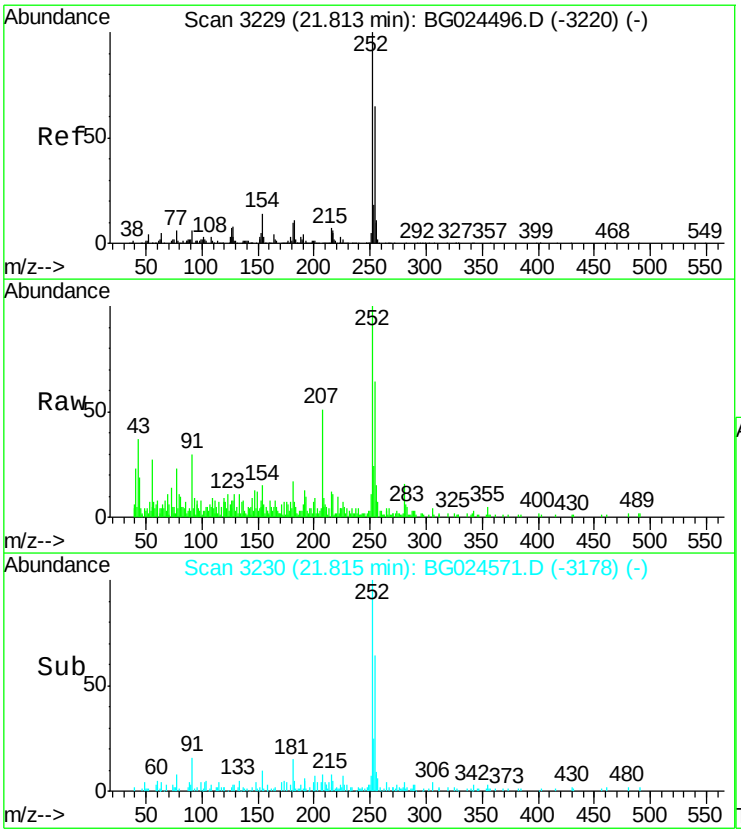
#80
Benzo(a)anthracene
Concen: 46.95 ng
RT: 21.90 min Scan# 3245
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:228 Resp: 2691114

Ion	Ratio	Lower	Upper
228	100		
226	32.3	24.9	37.3
229	24.2	18.2	27.2

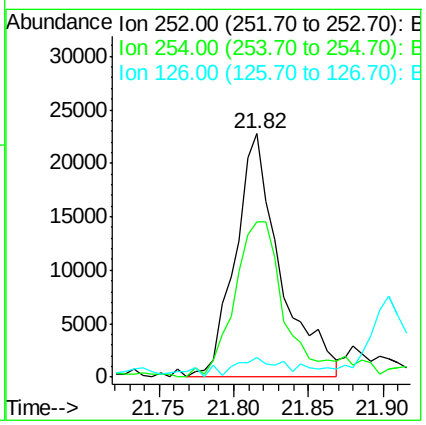


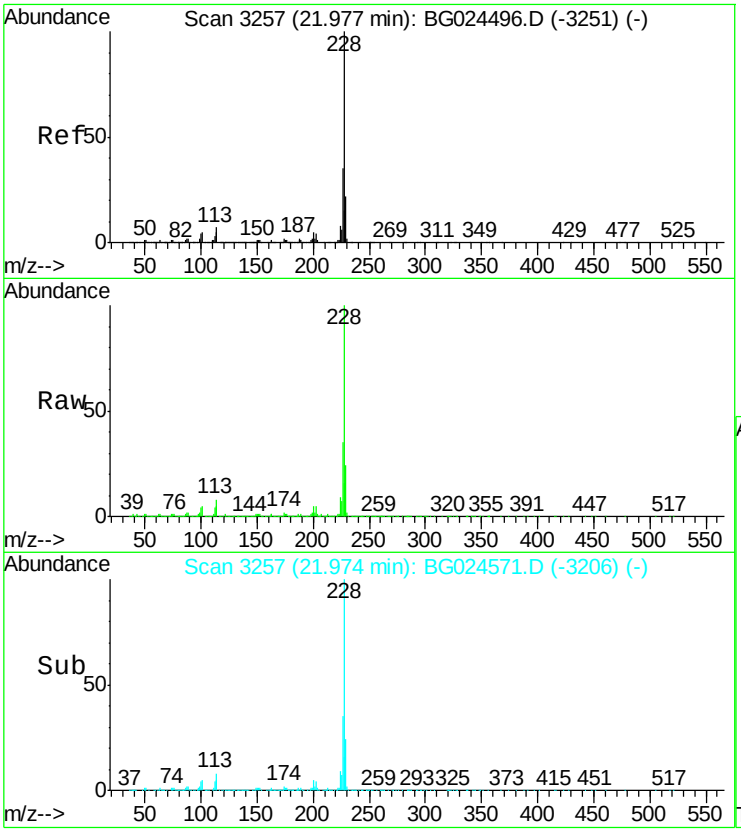


#81
3,3'-Dichlorobenzidine
Concen: 2.06 ng
RT: 21.82 min Scan# 3230
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:252 Resp: 47538

Ion	Ratio	Lower	Upper
252	100		
254	63.7	53.1	79.7
126	8.2	7.0	10.4



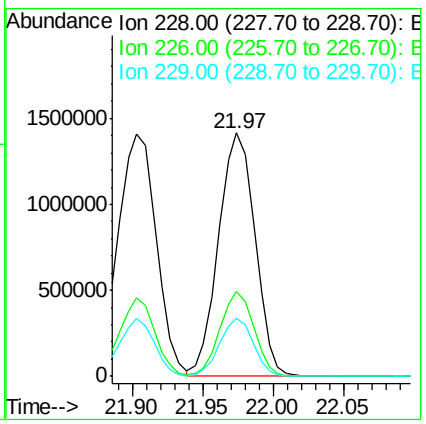


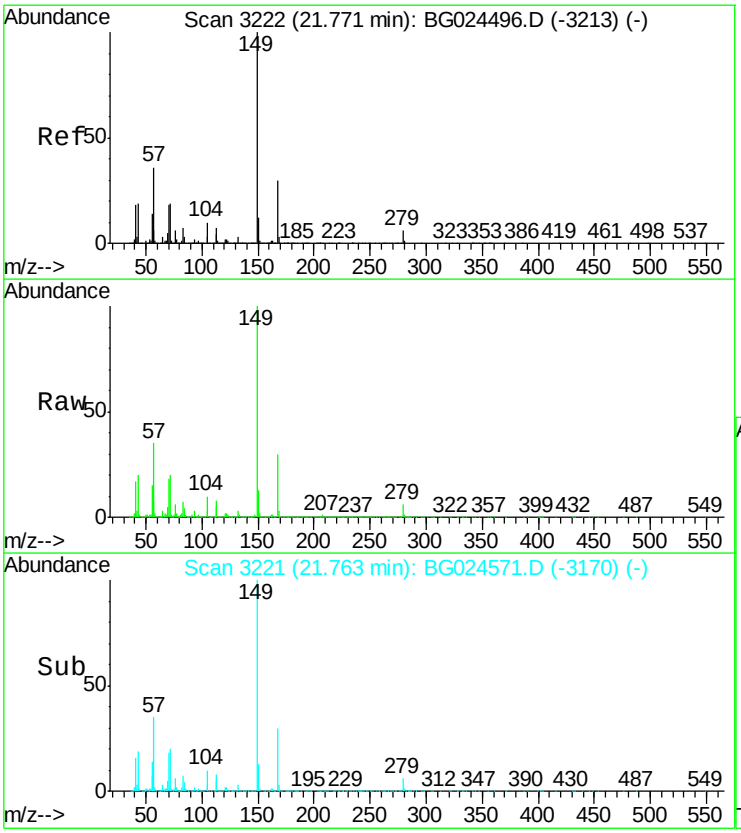
#82
Chrysene
Concen: 46.57 ng
RT: 21.97 min Scan# 3257
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:228 Resp: 2542574

Ion	Ratio	Lower	Upper
228	100		
226	34.8	27.0	40.4
229	24.0	17.8	26.6

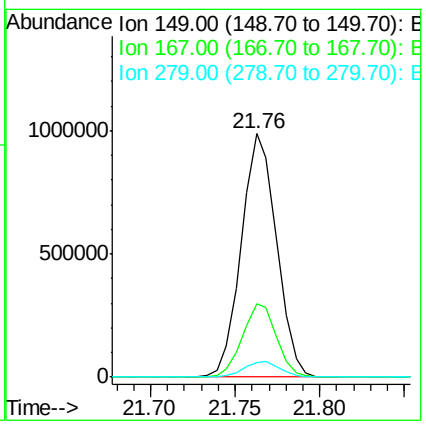


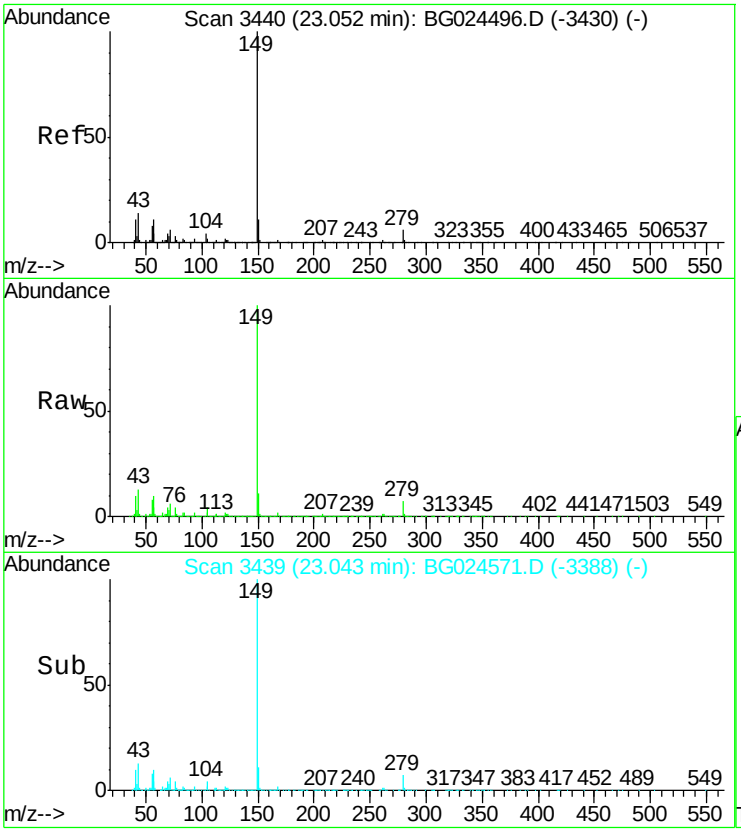


#83
Bis(2-ethylhexyl)phthalate
Concen: 46.97 ng
RT: 21.76 min Scan# 3221
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:149 Resp: 1428729

Ion	Ratio	Lower	Upper
149	100		
167	30.2	23.7	35.5
279	6.0	4.6	6.8



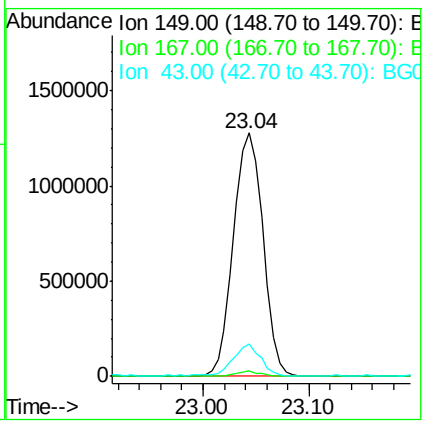


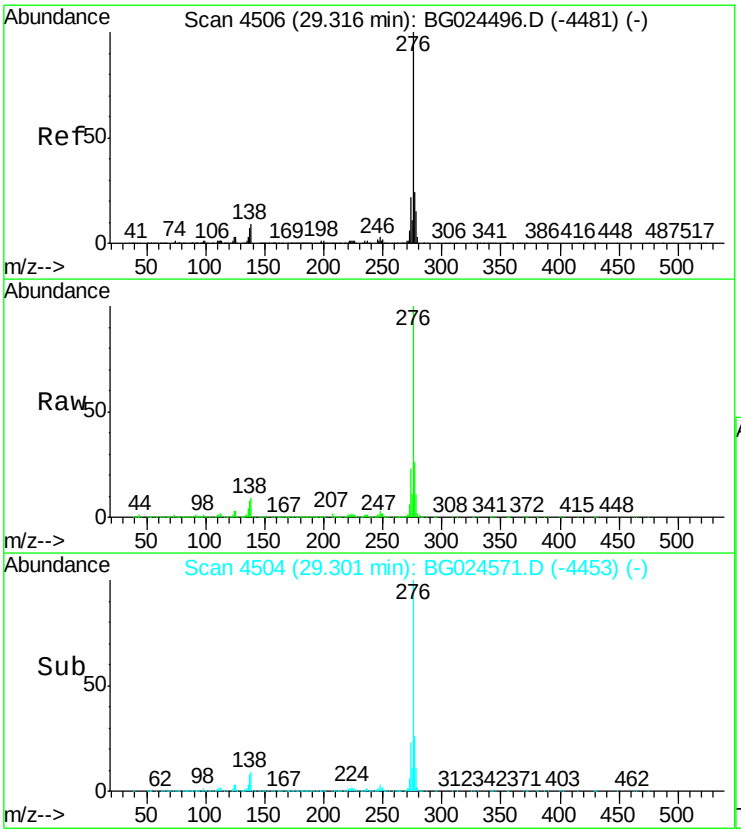
#84
Di-n-octyl phthalate
Concen: 48.94 ng
RT: 23.04 min Scan# 3439
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:149 Resp: 2470451

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

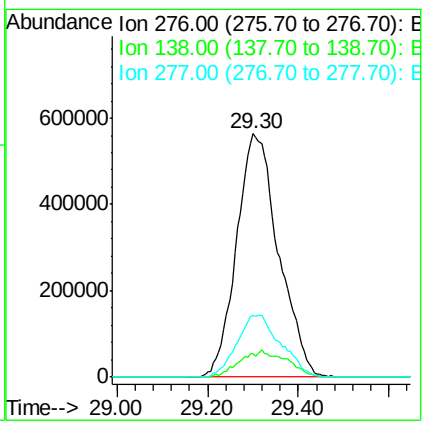


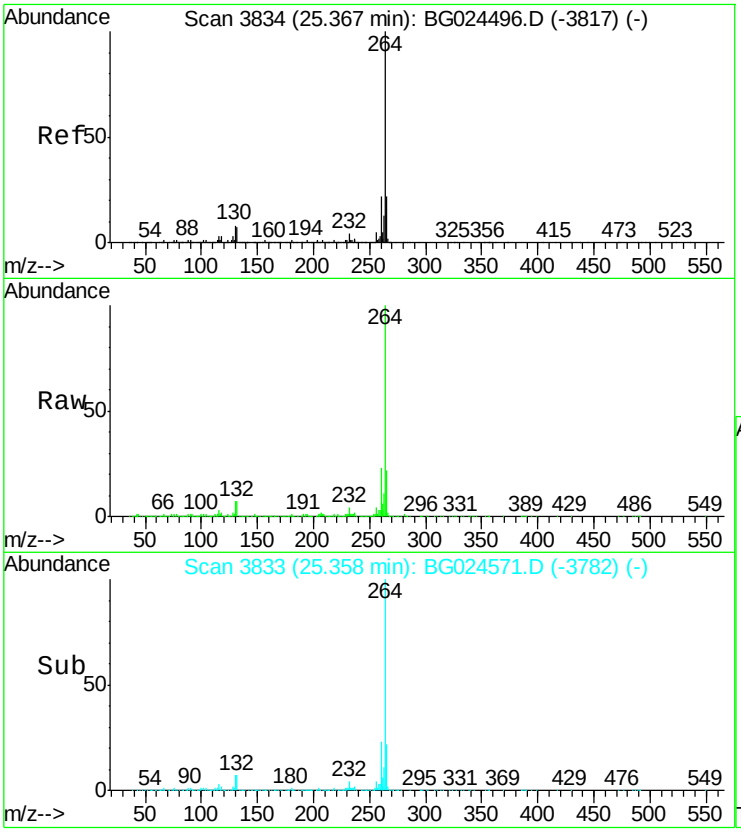


#85
Indeno(1,2,3-cd)pyrene
Concen: 48.05 ng
RT: 29.30 min Scan# 4504
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:276 Resp: 3621274

Ion	Ratio	Lower	Upper
276	100		
138	4.7	4.7	7.1
277	26.5	20.6	31.0



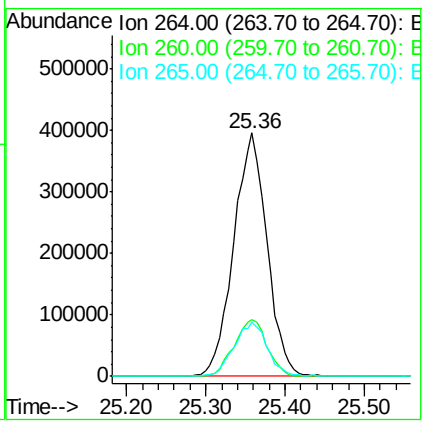


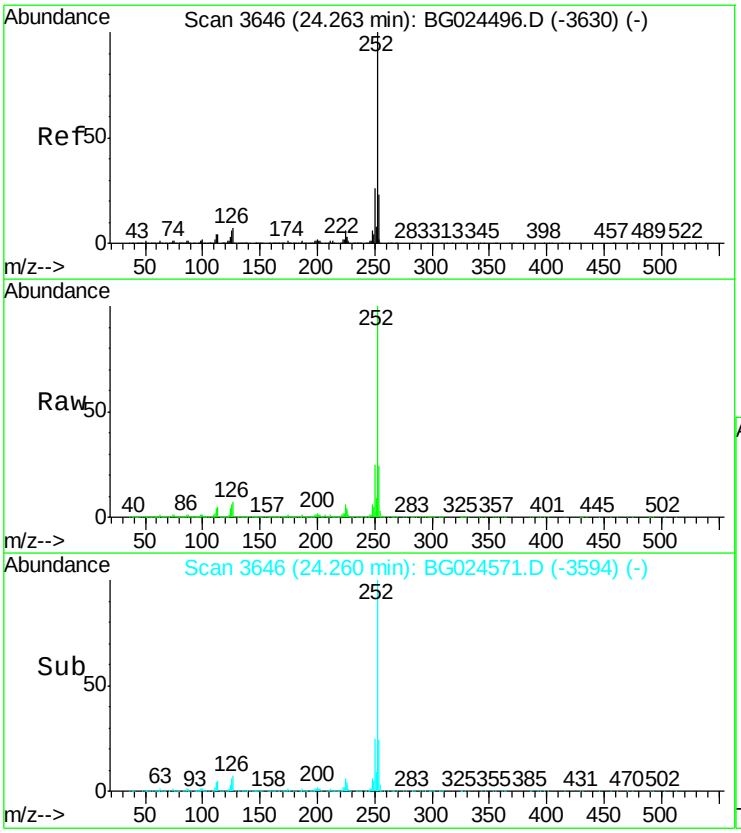
#86
Perylene-d12
Concen: 20.00 ng
RT: 25.36 min Scan# 3833
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:264 Resp: 1152274

Ion	Ratio	Lower	Upper
264	100		
260	23.4	21.8	32.8
265	22.3	18.2	27.4

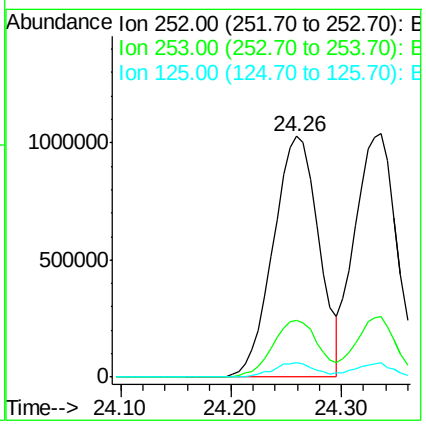


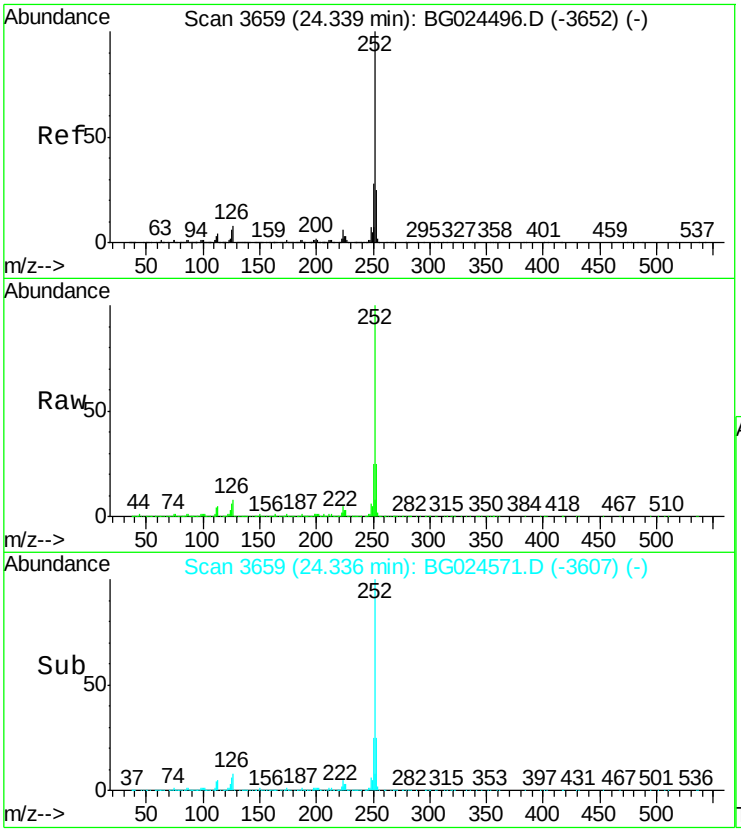


#87
Benzo(b)fluoranthene
Concen: 47.10 ng
RT: 24.26 min Scan# 3646
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:252 Resp: 2933320

Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.7	28.1
125	6.2	5.3	7.9



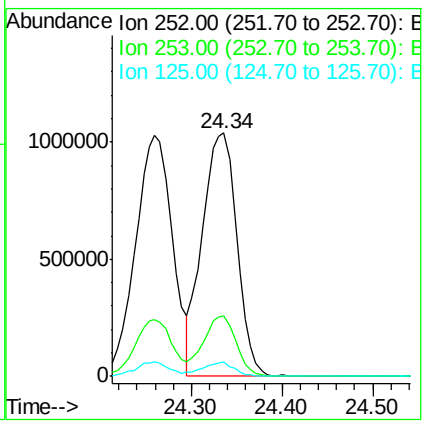


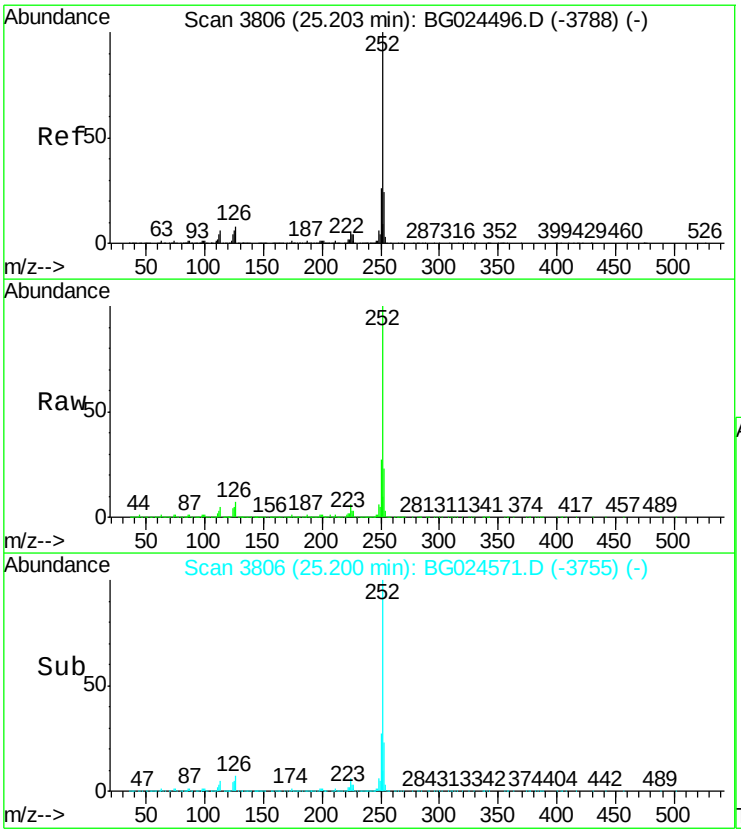
#88
Benzo(k)fluoranthene
Concen: 45.80 ng
RT: 24.34 min Scan# 3659
Delta R.T. 0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:252 Resp: 2754584

Ion	Ratio	Lower	Upper
252	100		
253	24.7	20.2	30.2
125	5.8	5.1	7.7

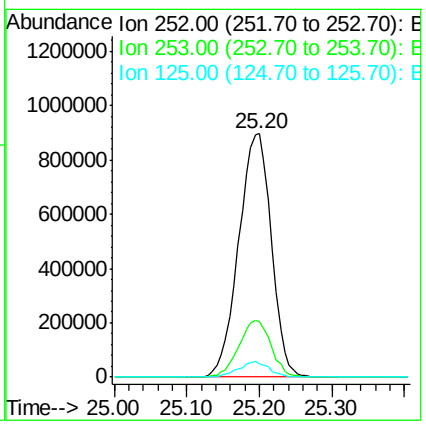


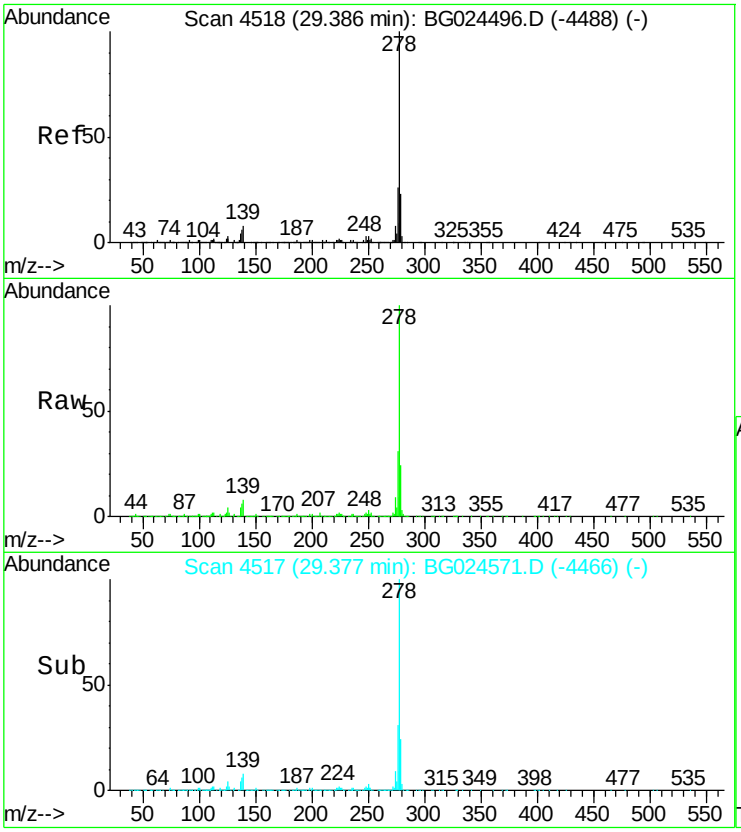


#89
Benzo(a)pyrene
Concen: 46.02 ng
RT: 25.20 min Scan# 3806
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:252 Resp: 2800711

Ion	Ratio	Lower	Upper
252	100		
253	23.0	19.2	28.8
125	5.3	5.4	8.0#



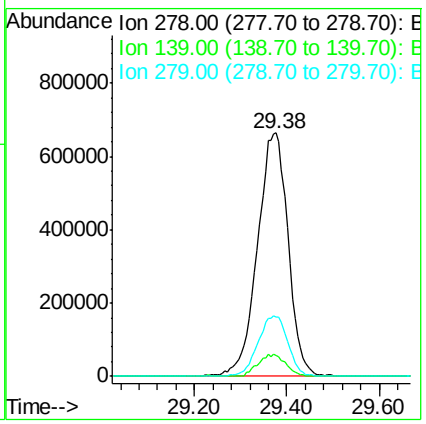


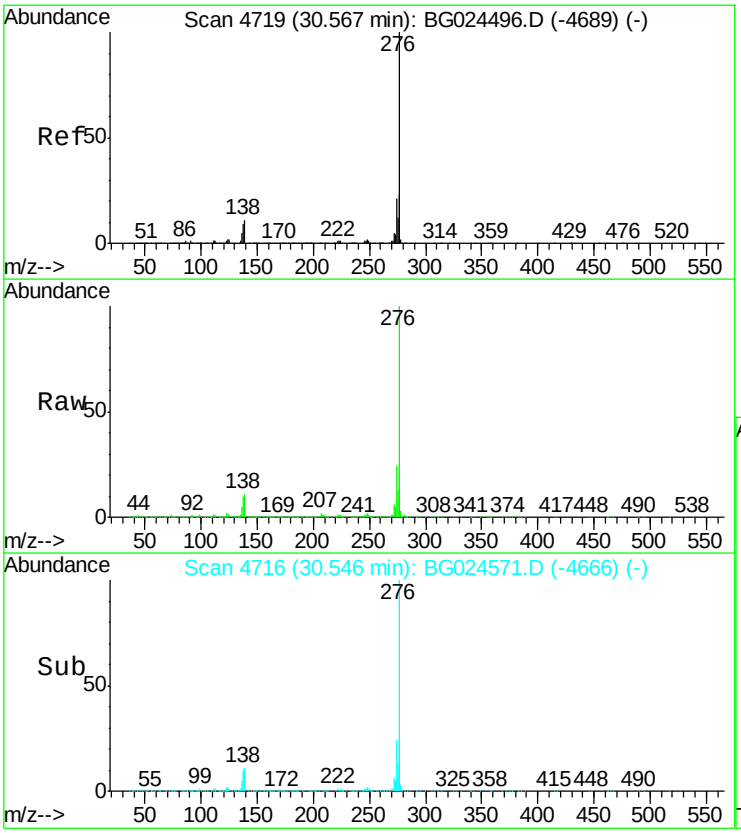
#90
Dibenzo(a,h)anthracene
Concen: 45.65 ng
RT: 29.38 min Scan# 4517
Delta R.T. -0.00 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Instrument :
BNA_G
ClientSampleId :
GW-7MS

Tgt Ion:278 Resp: 3049569

Ion	Ratio	Lower	Upper
278	100		
139	8.4	7.7	11.5
279	24.3	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 45.34 ng
RT: 30.55 min Scan# 4716
Delta R.T. -0.01 min
Lab File: BG024571.D
Acq: 1 Nov 2016 00:34

Tgt Ion:276 Resp: 3025841

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.6	27.8
138	11.1	8.1	12.1