Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061416\
Data File : BG022354.D
Acq On : 15 Jun 2016 4:42
Operator : UM/SJ
Sample : H3492-06MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-02-COMPMS

Quant Time: Jun 15 07:01:20 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 13 17:40:23 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	22593	20.00	ng		-0.02
21) Naphthalene-d8	10.89	136	121675	20.00	ng		-0.01
38) Acenaphthene-d10	14.71	164	81254	20.00	ng		-0.01
63) Phenanthrene-d10	17.46	188	185455	20.00	ng		-0.01
75) Chrysene-d12	21.73	240	163035	20.00	ng		-0.01
86) Perylene-d12	24.99	264	146860	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	177209	151.65	ng		-0.02
7) Phenol-d6	7.23	99	279818	152.30	ng		-0.02
23) Nitrobenzene-d5	9.24	82	149958	85.92	ng		-0.02
41) 2,4,6-Tribromophenol	16.20	330	106988	116.53	ng		-0.02
44) 2-Fluorobiphenyl	13.33	172	394594	74.01	ng		-0.01
78) Terphenyl-d14	20.05	244	540550	78.71	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	15759	28.13	ng	#	66
3) Pyridine	3.85	79	46829	30.93	ng		93
4) n-Nitrosodimethylamine	3.77	42	14304	42.25	ng		95
6) Aniline	7.39	93	43584	18.67	ng	#	83
8) 2-Chlorophenol	7.63	128	75266	46.60	ng		84
9) Benzaldehyde	7.23	77	2879	2.85	ng	#	81
10) Phenol	7.26	94	97022	51.22	ng		82
11) bis(2-Chloroethyl)ether	7.49	93	63668	42.16	ng	#	72
12) 1,3-Dichlorobenzene	7.96	146	66583	38.46	ng	#	89
13) 1,4-Dichlorobenzene	8.11	146	68582	39.76	ng		95
14) 1,2-Dichlorobenzene	8.43	146	68090	39.16	ng		94
15) Benzyl Alcohol	8.31	79	54409	45.84	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.60	45	67505	43.08	ng		81
17) 2-Methylphenol	8.52	107	67459	47.72	ng	#	83
18) Hexachloroethane	9.15	117	24993	39.68	ng	#	87
19) n-Nitroso-di-n-propylamine	8.87	70	53193	42.77	ng	#	74
20) 3+4-Methylphenols	8.85	107	95479	47.09	ng		97
22) Acetophenone	8.90	105	105875	40.38	ng	#	81
24) Nitrobenzene	9.28	77	76471	43.57	ng	#	84
25) Isophorone	9.81	82	158934	38.92	ng		94
26) 2-Nitrophenol	10.01	139	43239	45.43	ng	#	75
27) 2,4-Dimethylphenol	10.06	122	74967	43.52	ng		85
28) bis(2-Chloroethoxy)methane	10.29	93	95491	40.82	ng		92
29) 2,4-Dichlorophenol	10.55	162	76837	48.15	ng		96
30) 1,2,4-Trichlorobenzene	10.75	180	69466	38.96	ng		98
31) Naphthalene	10.94	128	245376	40.40	ng	#	95
32) Benzoic acid	10.06	122	74967	90.58	ng	#	9
33) 4-Chloroaniline	11.06	127	37569	14.88	ng	#	91
34) Hexachlorobutadiene	11.22	225	34558	36.10	ng		94
35) Caprolactam	11.83	113	22096	25.24	ng	#	44
36) 4-Chloro-3-methylphenol	12.18	107	93098	49.22	ng	#	85
37) 2-Methylnaphthalene	12.54	142	187506	41.82	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.91	216	79724	38.12	ng		98
40) Hexachlorocyclopentadiene	12.88	237	37766	38.28	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061416\
Data File : BG022354.D
Acq On : 15 Jun 2016 4:42
Operator : UM/SJ
Sample : H3492-06MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-02-COMPMS

Quant Time: Jun 15 07:01:20 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 13 17:40:23 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.15	196	61038	43.50	ng		93
43) 2,4,5-Trichlorophenol	13.23	196	67507	43.55	ng		94
45) 1,1'-Biphenyl	13.54	154	246897	40.38	ng		95
46) 2-Chloronaphthalene	13.59	162	194682	41.53	ng		96
47) 2-Nitroaniline	13.80	65	52053	46.57	ng	#	60
48) Acenaphthylene	14.44	152	335051	40.74	ng		97
49) Dimethylphthalate	14.16	163	338509	50.25	ng		100
50) 2,6-Dinitrotoluene	14.29	165	60491	41.30	ng	#	82
51) Acenaphthene	14.77	154	199986	40.59	ng		96
52) 3-Nitroaniline	14.62	138	37323	22.98	ng	#	82
53) 2,4-Dinitrophenol	14.84	184	20014	39.82	ng	#	77
54) Dibenzofuran	15.11	168	313387	40.75	ng		99
55) 4-Nitrophenol	14.95	139	89264	79.62	ng	#	76
56) 2,4-Dinitrotoluene	15.08	165	85025	43.28	ng	#	84
57) Fluorene	15.76	166	269926	40.75	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.34	232	54113	38.92	ng		91
59) Diethylphthalate	15.51	149	283221	39.35	ng		99
60) 4-Chlorophenyl-phenylether	15.74	204	121958	40.65	ng		96
61) 4-Nitroaniline	15.79	138	62630	36.35	ng	#	81
62) Azobenzene	16.03	77	239964	44.03	ng		88
64) 4,6-Dinitro-2-methylphenol	15.85	198	34621	38.09	ng		86
65) n-Nitrosodiphenylamine	15.96	169	229788	43.01	ng		100
66) 4-Bromophenyl-phenylether	16.63	248	70540	40.59	ng		98
67) Hexachlorobenzene	16.76	284	77122	38.08	ng		100
68) Atrazine	16.90	200	76364	38.61	ng		95
69) Pentachlorophenol	17.11	266	61878	68.46	ng		98
70) Phenanthrene	17.50	178	401954	39.91	ng		98
71) Anthracene	17.59	178	398112	39.85	ng		98
72) Carbazole	17.86	167	373614	39.49	ng		97
73) Di-n-butylphthalate	18.40	149	490759	39.68	ng		99
74) Fluoranthene	19.50	202	430509	37.18	ng		97
76) Benzidine	19.69	184	55527	13.02	ng		99
77) Pyrene	19.87	202	427493	42.18	ng		99
79) Butylbenzylphthalate	20.73	149	217239	46.22	ng		92
80) Benzo(a)anthracene	21.70	228	373454	40.85	ng		99
81) 3,3'-Dichlorobenzidine	21.62	252	60836	23.70	ng		97
82) Chrysene	21.77	228	352852	39.66	ng		99
83) Bis(2-ethylhexyl)phthalate	21.58	149	310191	44.87	ng		96
84) Di-n-octyl phthalate	22.80	149	514841	44.86	ng	#	87
85) Indeno(1,2,3-cd)pyrene	28.74	276	387279	38.80	ng	#	85
87) Benzo(b)fluoranthene	23.95	252	354571	41.40	ng	#	97
88) Benzo(k)fluoranthene	24.02	252	345949	41.03	ng	#	95
89) Benzo(a)pyrene	24.84	252	335435	40.96	ng		98
90) Dibenzo(a,h)anthracene	28.79	278	313405	40.63	ng	#	95
91) Benzo(g,h,i)perylene	29.91	276	322504	40.19	ng	#	94

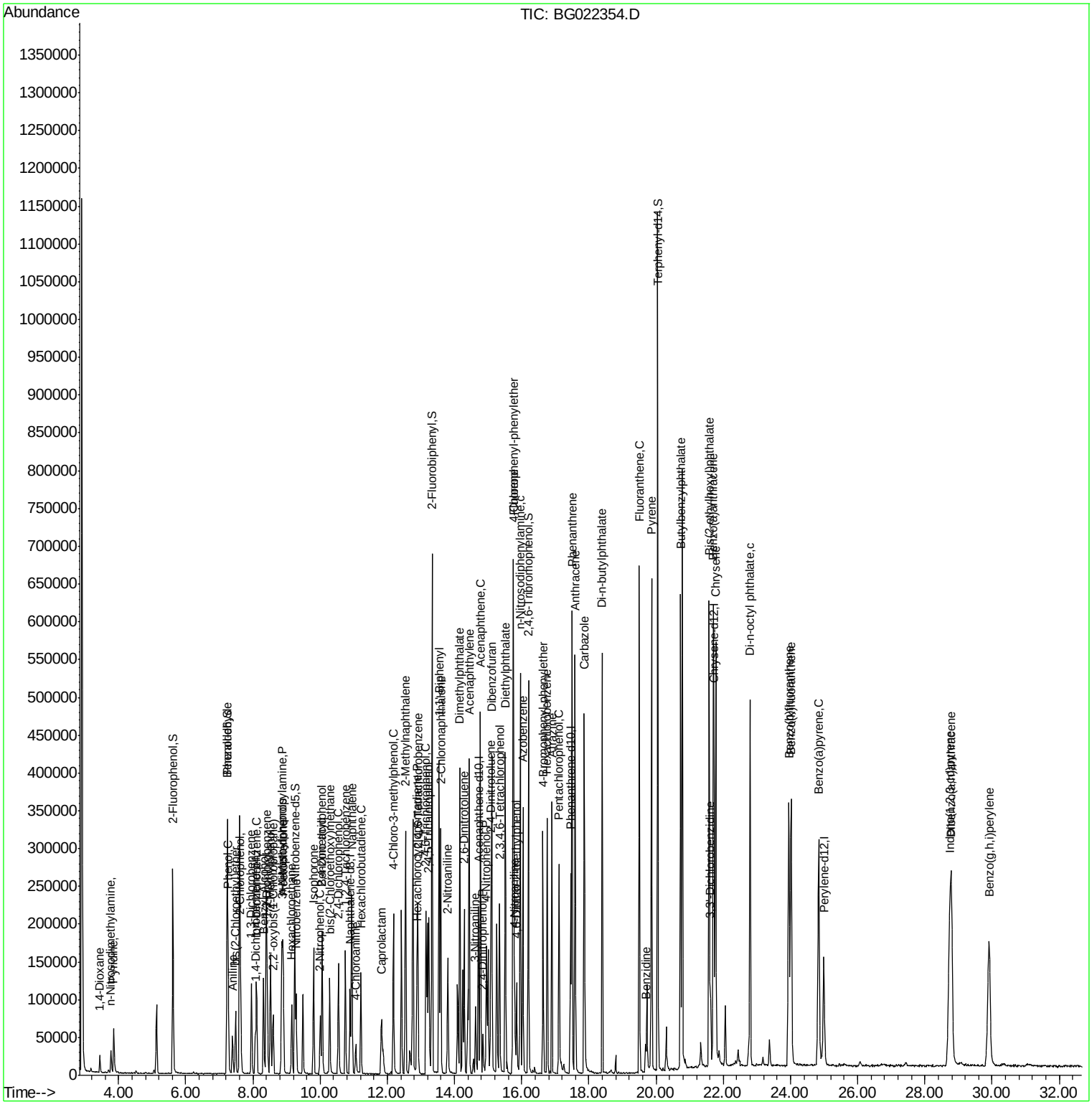
(#) = qualifier out of range (m) = manual integration (+) = signals summed

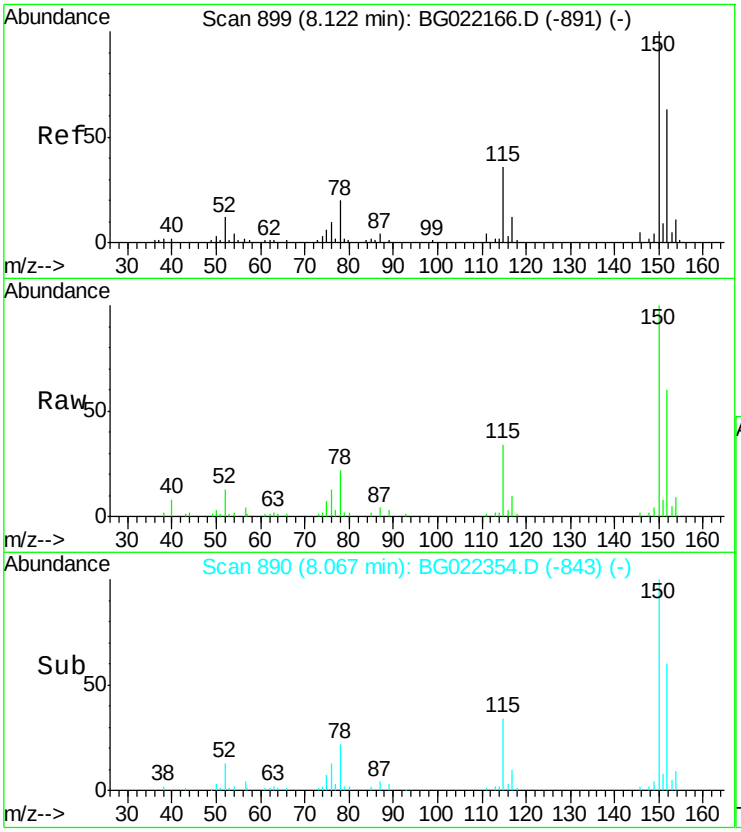
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061416\
Data File : BG022354.D
Acq On : 15 Jun 2016 4:42
Operator : UM/SJ
Sample : H3492-06MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Quant Time: Jun 15 07:01:20 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 13 17:40:23 2016
Response via : Initial Calibration



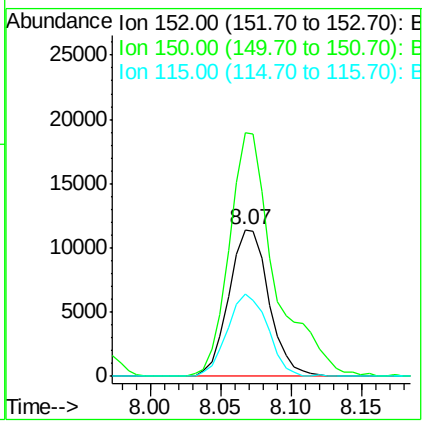


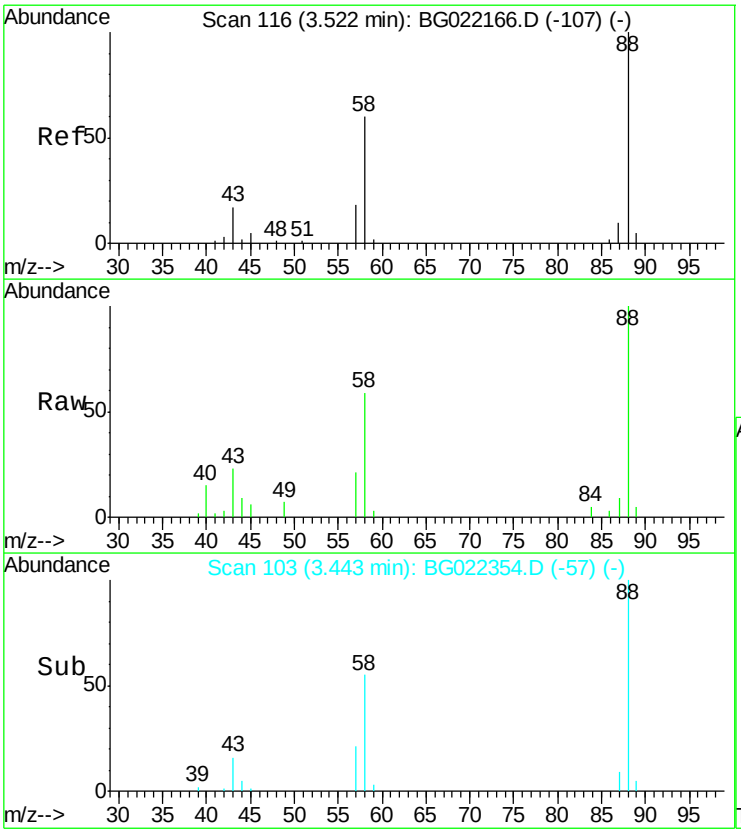
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.07 min Scan# 890
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:152 Resp: 22593

Ion	Ratio	Lower	Upper
152	100		
150	166.4	130.1	195.1
115	56.3	62.2	93.2#

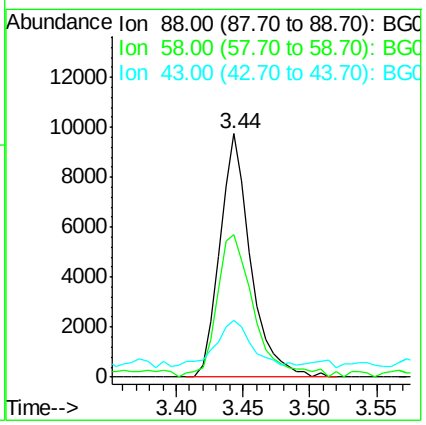


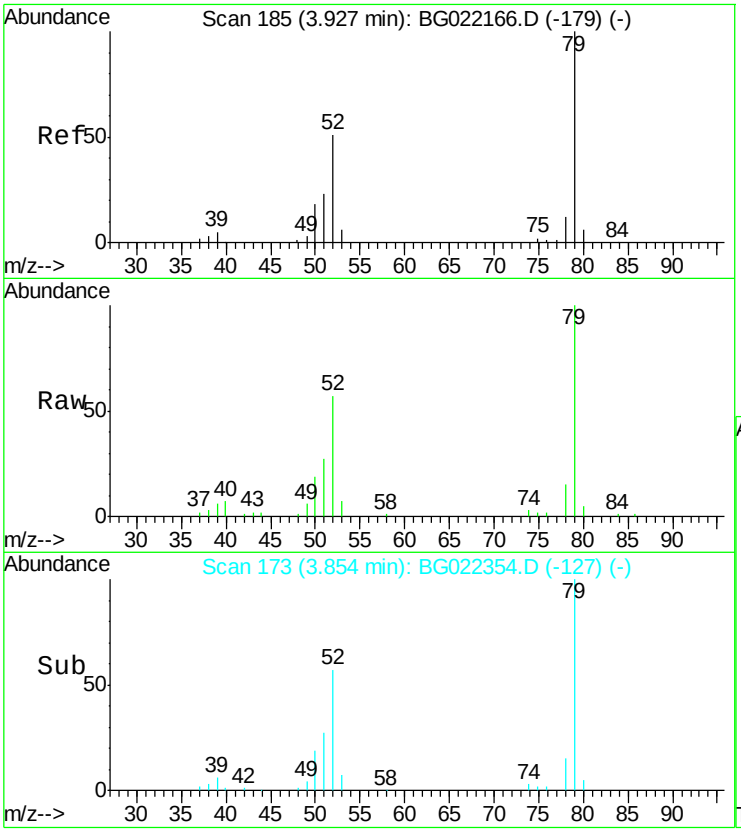


#2
1,4-Dioxane
Concen: 28.13 ng
RT: 3.44 min Scan# 103
Delta R.T. -0.03 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion: 88 Resp: 15759

Ion	Ratio	Lower	Upper
88	100		
58	70.8	36.8	55.2#
43	22.3	10.4	15.6#



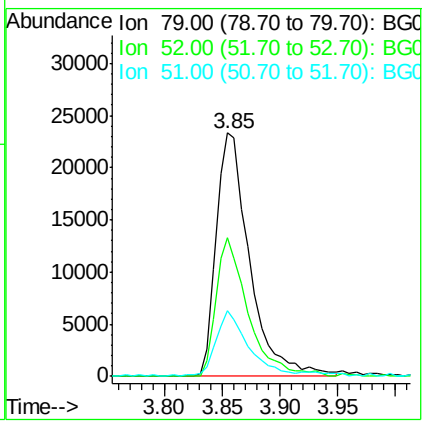


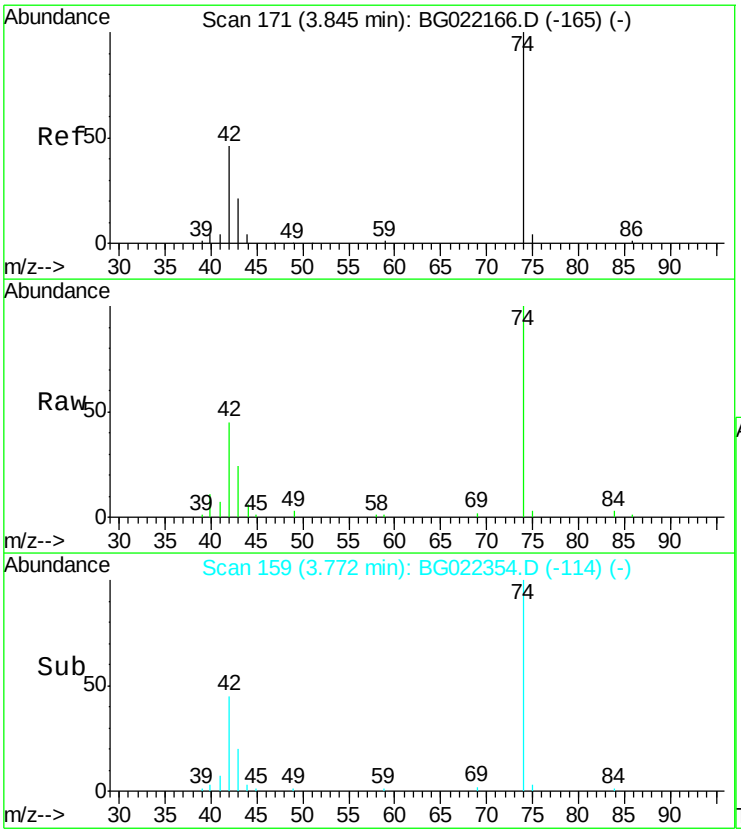
#3
Pyridine
Concen: 30.93 ng
RT: 3.85 min Scan# 173
Delta R.T. -0.03 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion: 79 Resp: 46829

Ion	Ratio	Lower	Upper
79	100		
52	56.9	41.6	62.4
51	26.9	19.2	28.8

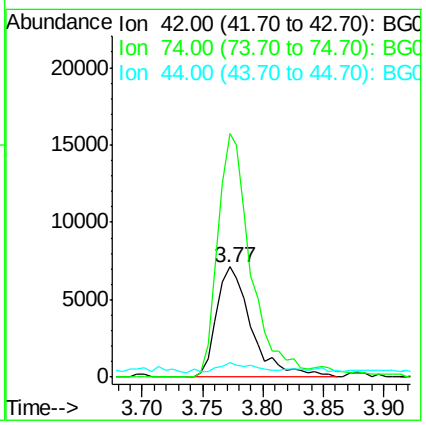


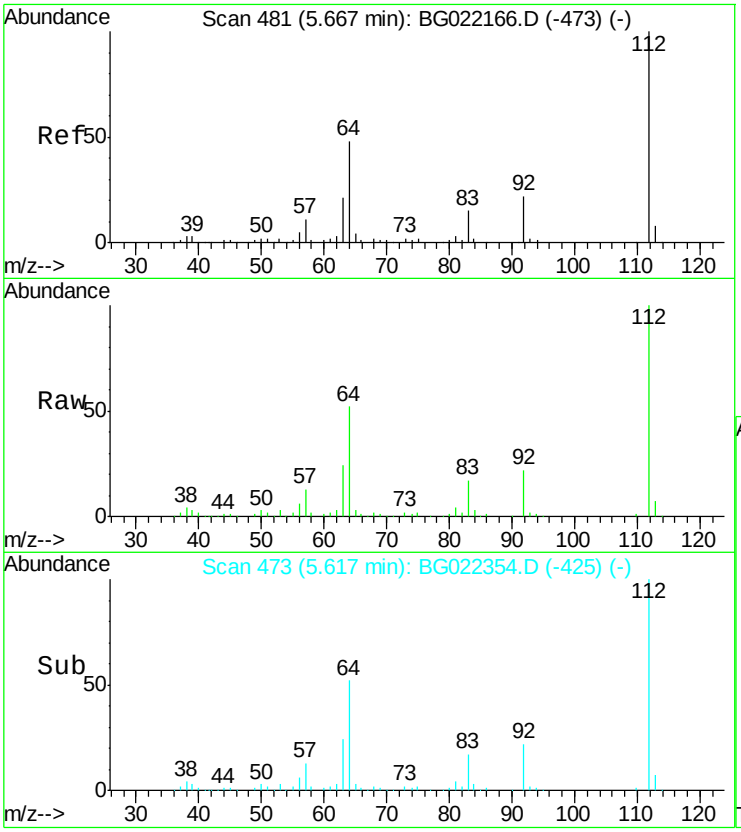


#4
n-Nitrosodimethylamine
Concen: 42.25 ng
RT: 3.77 min Scan# 159
Delta R.T. -0.04 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion: 42 Resp: 14304

Ion	Ratio	Lower	Upper
42	100		
74	220.8	184.0	276.0
44	13.3	11.0	16.6



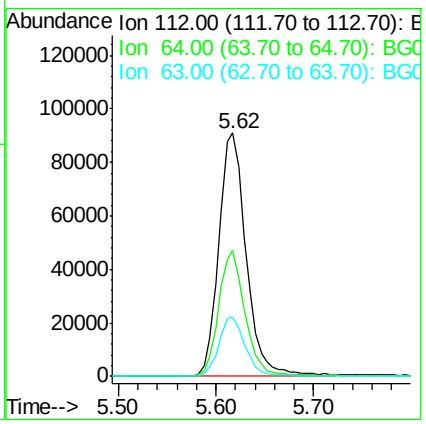


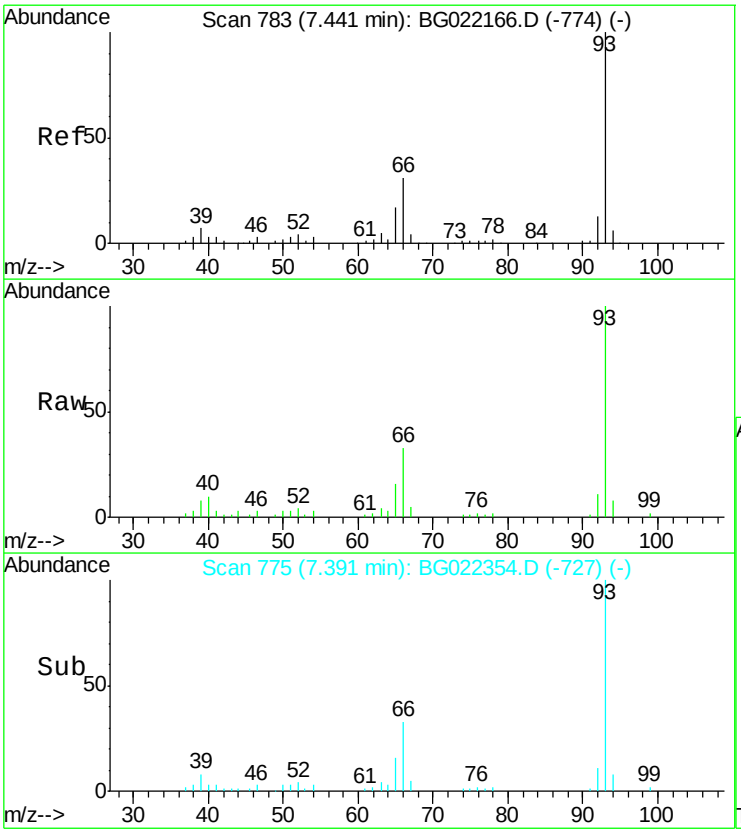
#5
2-Fluorophenol
Concen: 151.65 ng
RT: 5.62 min Scan# 473
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:112 Resp: 177209

Ion	Ratio	Lower	Upper
112	100		
64	51.6	51.1	76.7
63	24.2	24.6	37.0#

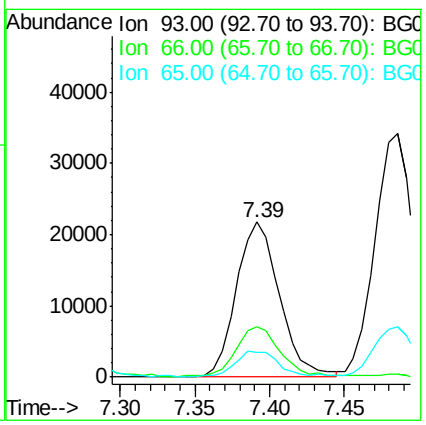


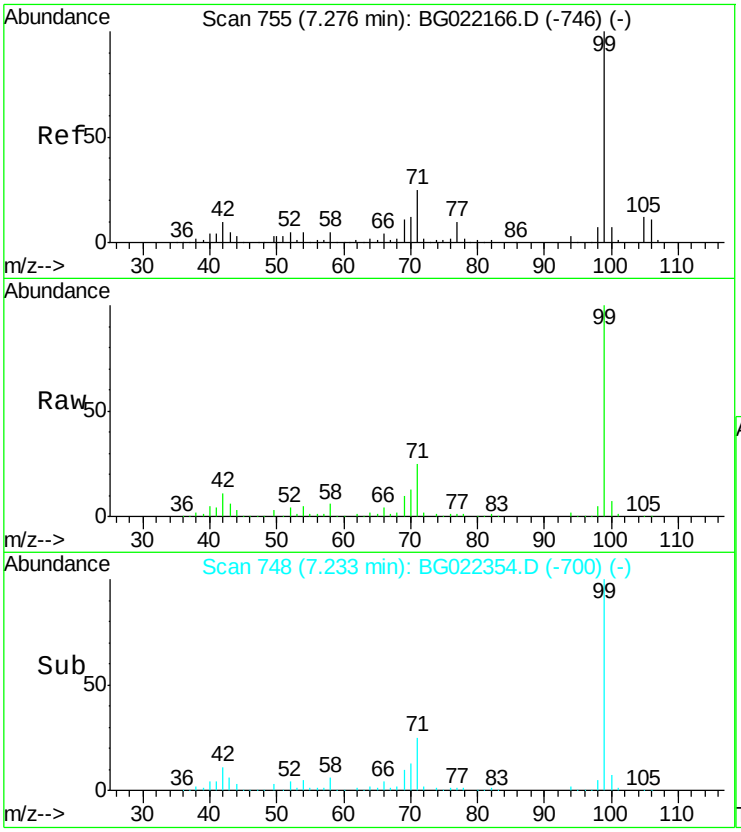


#6
Aniline
Concen: 18.67 ng
RT: 7.39 min Scan# 775
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion: 93 Resp: 43584

Ion	Ratio	Lower	Upper
93	100		
66	32.7	36.3	54.5#
65	16.3	18.4	27.6#



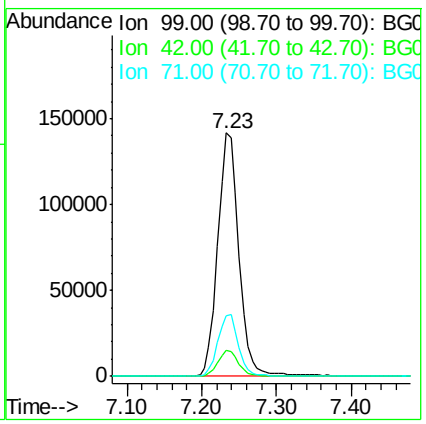


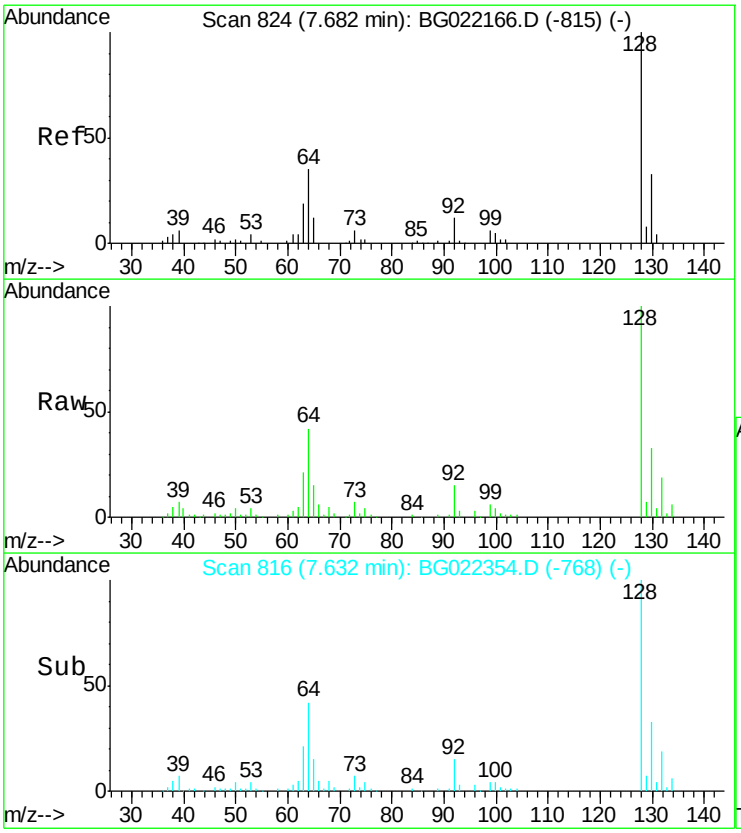
#7
Phenol-d6
Concen: 152.30 ng
RT: 7.23 min Scan# 748
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion: 99 Resp: 279818

Ion	Ratio	Lower	Upper
99	100		
42	10.5	16.4	24.6#
71	25.0	25.0	37.4

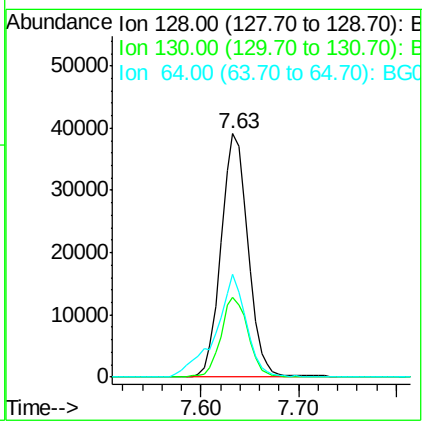


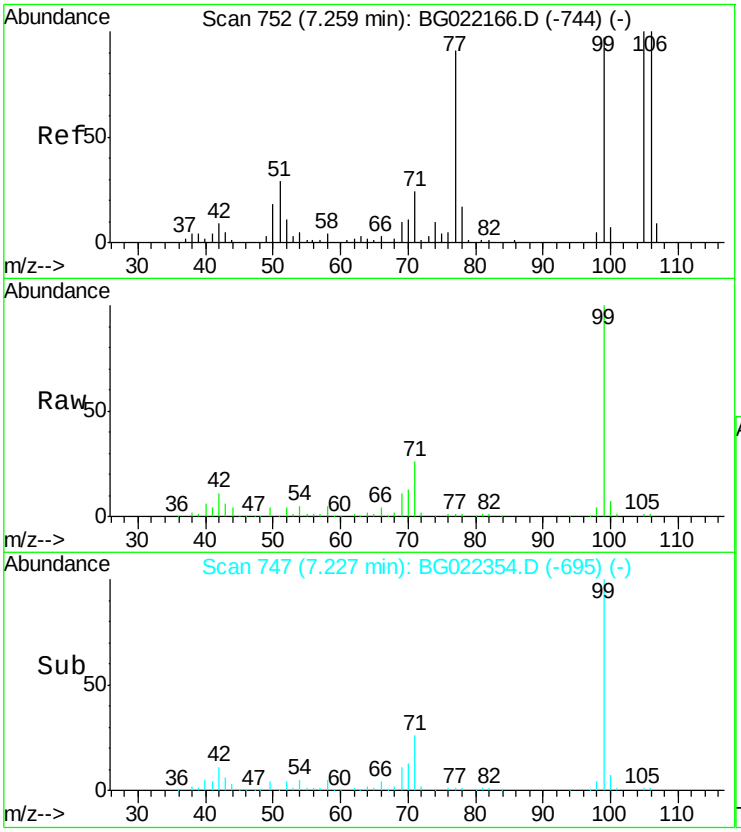


#8
2-Chlorophenol
Concen: 46.60 ng
RT: 7.63 min Scan# 816
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:128 Resp: 75266

Ion	Ratio	Lower	Upper
128	100		
130	32.7	11.2	51.2
64	42.2	39.8	79.8



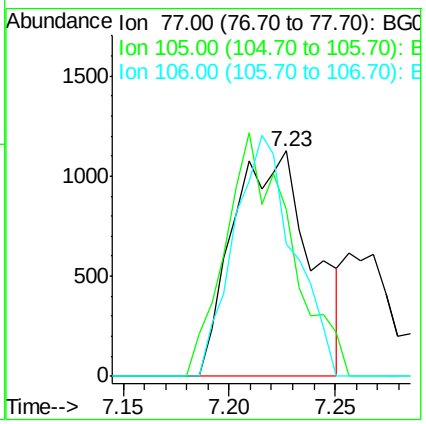


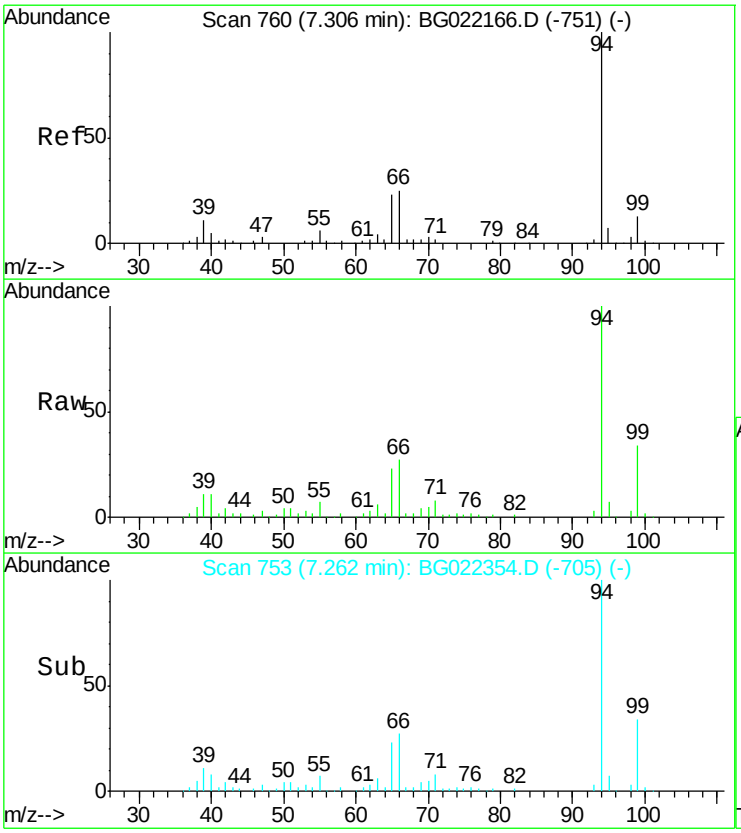
#9
Benzaldehyde
Concen: 2.85 ng
RT: 7.23 min Scan# 747
Delta R.T. 0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion: 77 Resp: 2879

Ion	Ratio	Lower	Upper
77	100		
105	74.0	62.1	102.1
106	58.9	65.6	105.6#

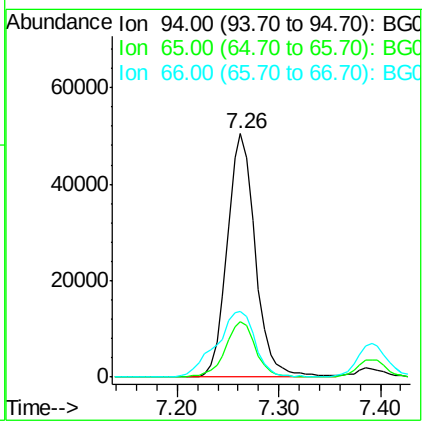


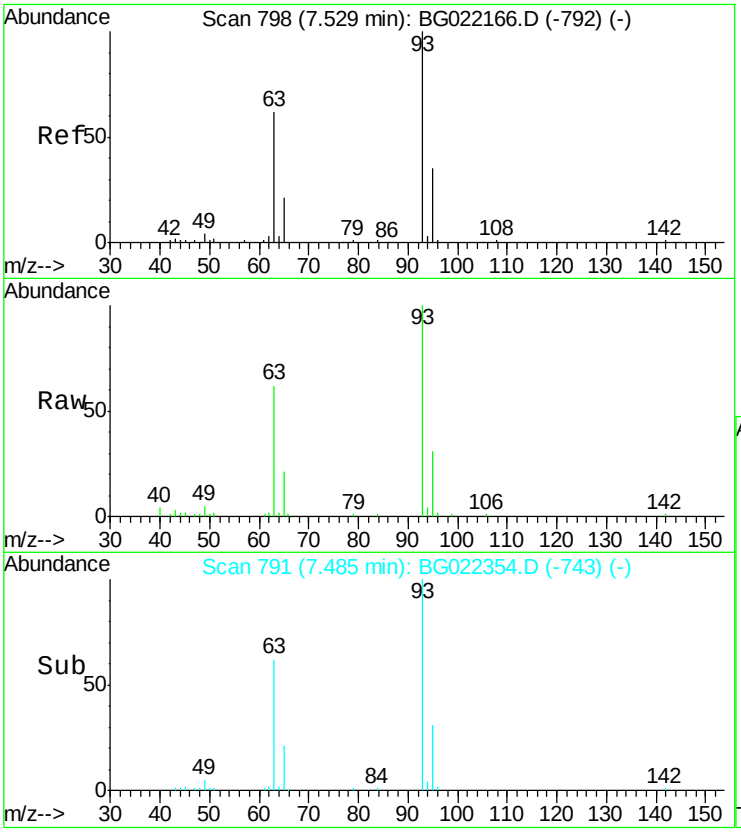


#10
Phenol
Concen: 51.22 ng
RT: 7.26 min Scan# 753
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion: 94 Resp: 97022

Ion	Ratio	Lower	Upper
94	100		
65	22.8	9.8	49.8
66	27.0	20.8	60.8



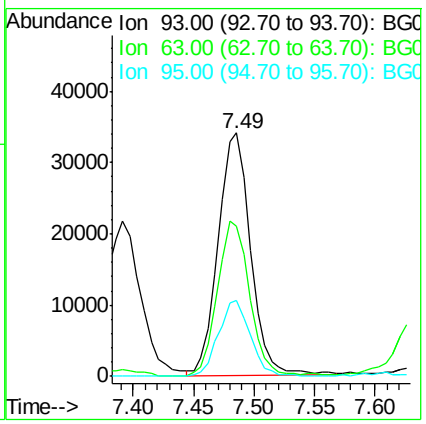


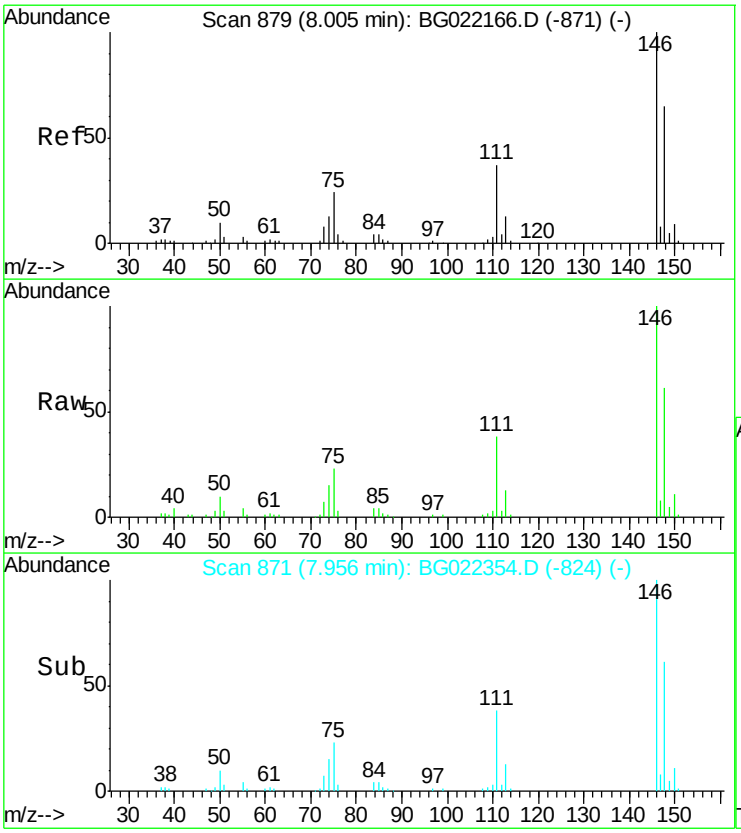
#11
bis(2-Chloroethyl)ether
Concen: 42.16 ng
RT: 7.49 min Scan# 791
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion: 93 Resp: 63668

Ion	Ratio	Lower	Upper
93	100		
63	61.9	74.9	114.9#
95	31.4	8.3	48.3

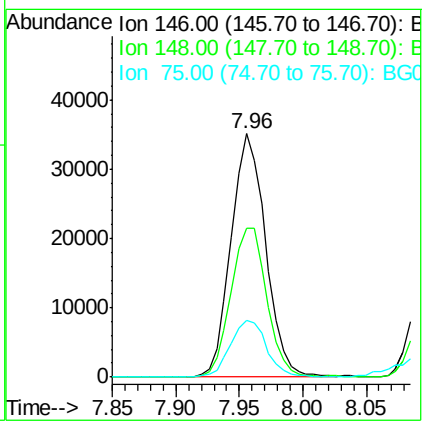


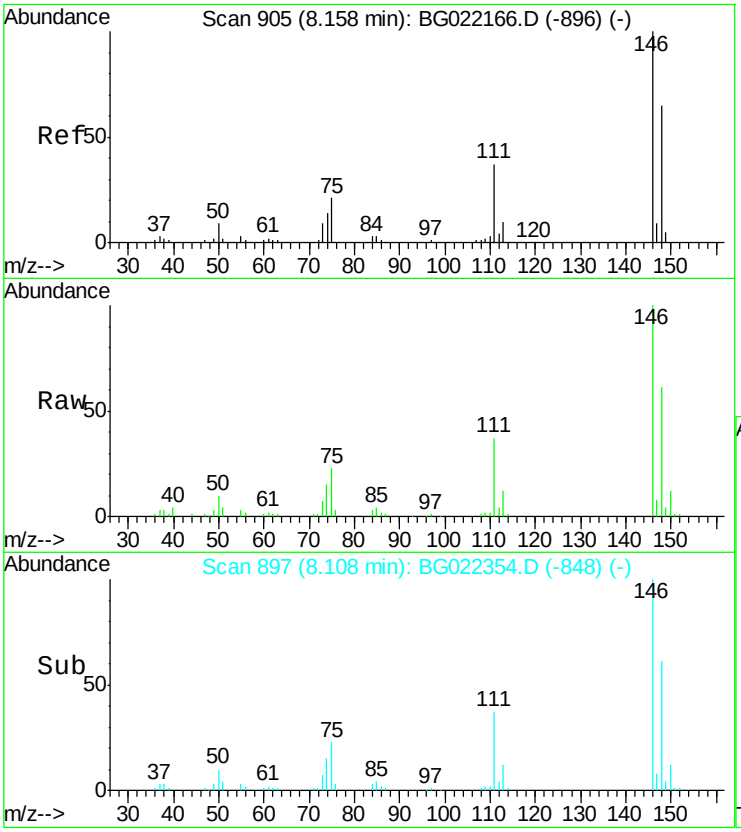


#12
1,3-Dichlorobenzene
Concen: 38.46 ng
RT: 7.96 min Scan# 871
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:146 Resp: 66583

Ion	Ratio	Lower	Upper
146	100		
148	61.0	53.7	80.5
75	23.4	27.4	41.0#



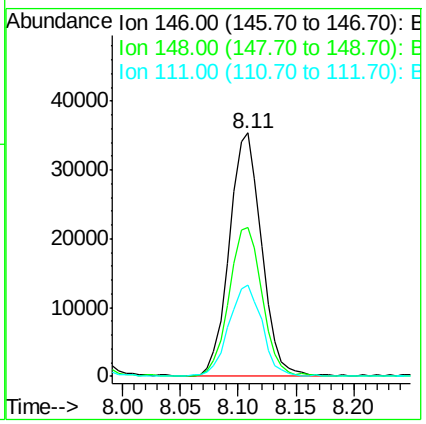


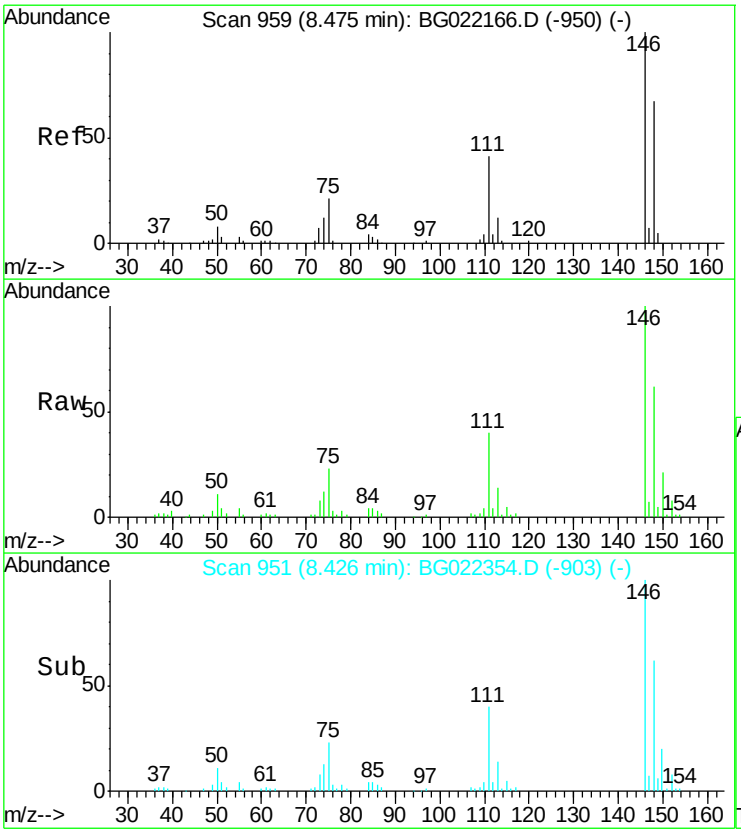
#13
1,4-Dichlorobenzene
Concen: 39.76 ng
RT: 8.11 min Scan# 897
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:146 Resp: 68582

Ion	Ratio	Lower	Upper
146	100		
148	61.0	46.7	70.1
111	37.4	33.0	49.6

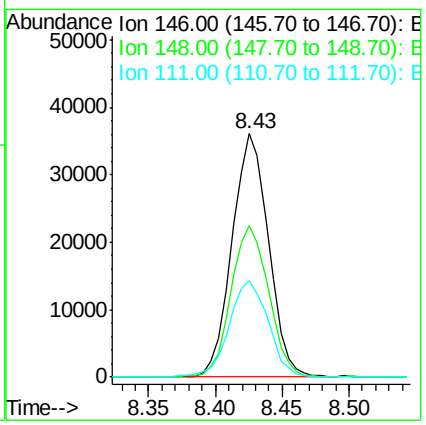


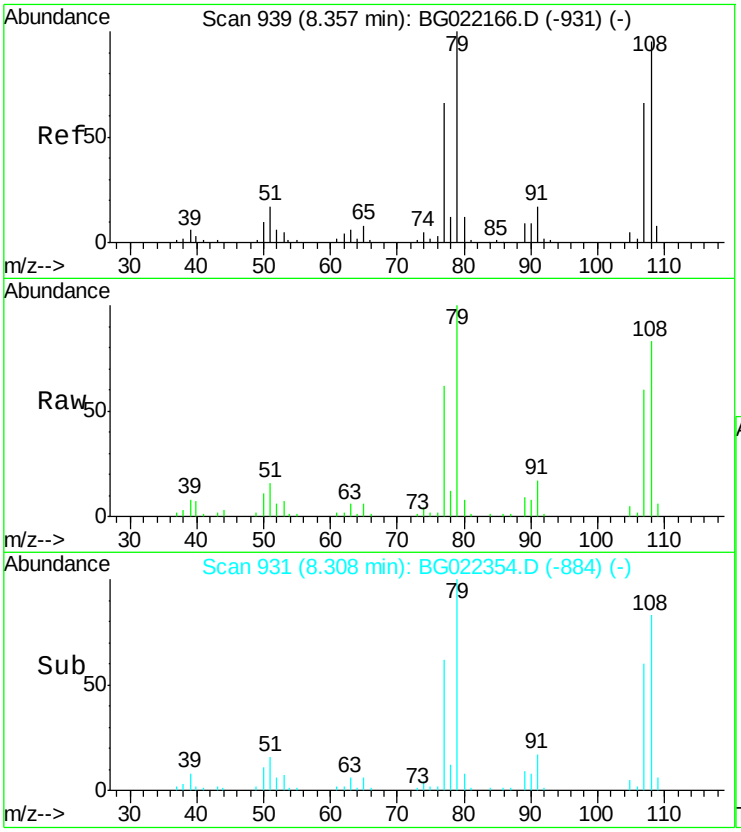


#14
1,2-Dichlorobenzene
Concen: 39.16 ng
RT: 8.43 min Scan# 951
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:146 Resp: 68090

Ion	Ratio	Lower	Upper
146	100		
148	62.0	52.6	79.0
111	39.8	36.1	54.1



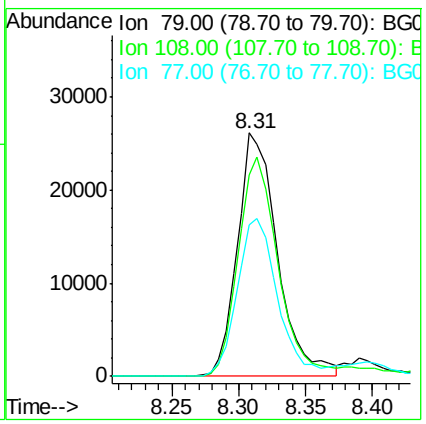


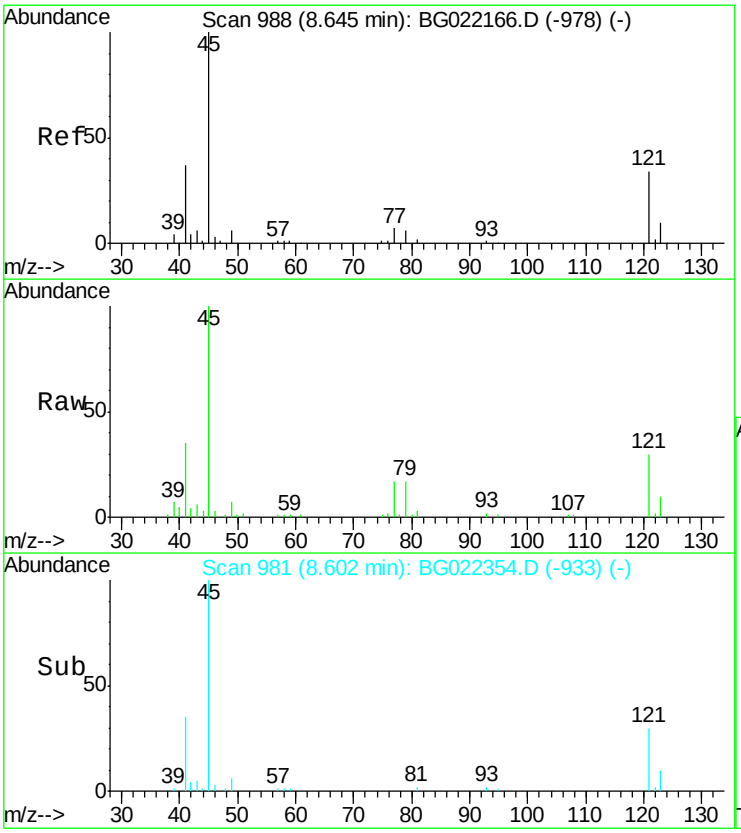
#15
Benzyl Alcohol
Concen: 45.84 ng
RT: 8.31 min Scan# 931
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion: 79 Resp: 54409

Ion	Ratio	Lower	Upper
79	100		
108	82.6	59.4	89.0
77	62.3	52.2	78.2

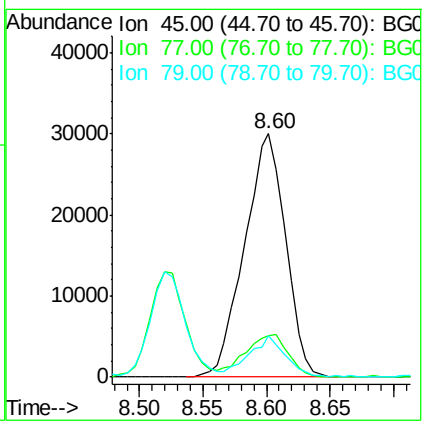


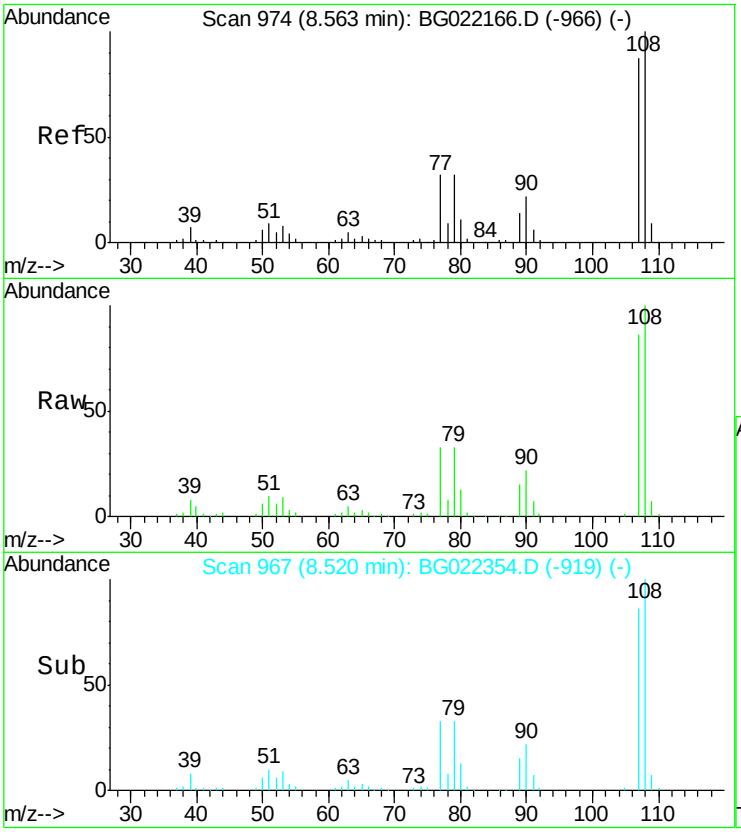


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.08 ng
RT: 8.60 min Scan# 981
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion: 45 Resp: 67505

Ion	Ratio	Lower	Upper
45	100		
77	17.2	0.0	31.2
79	17.0	0.0	29.0



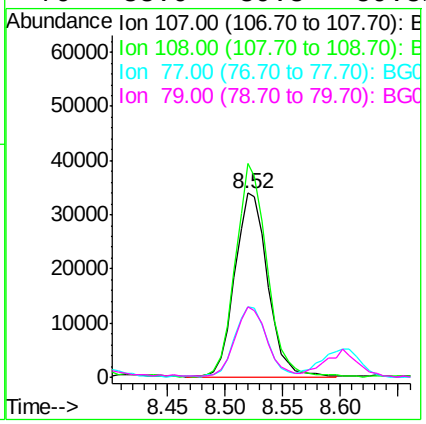


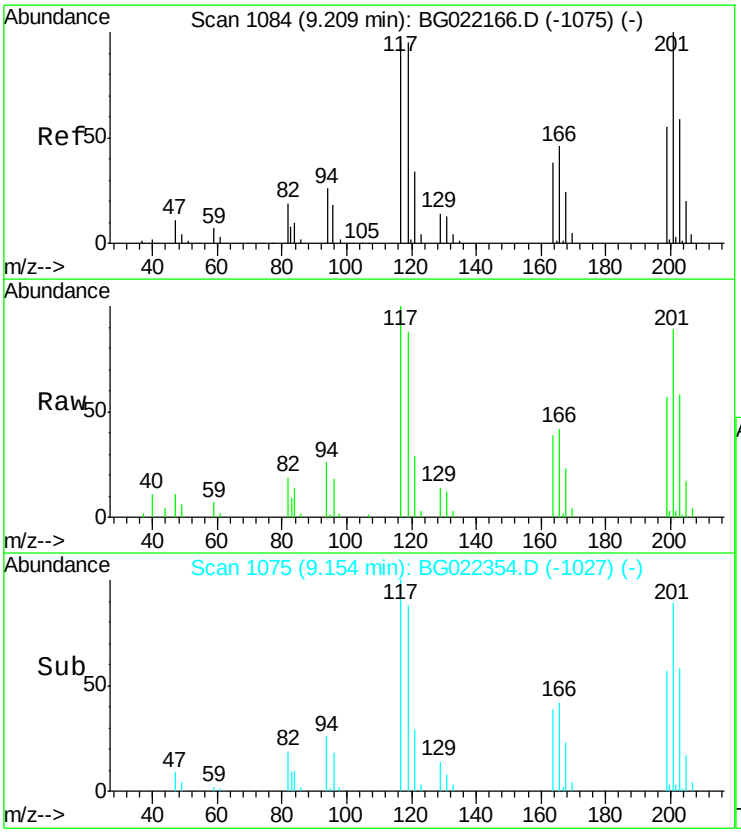
#17
2-Methylphenol
Concen: 47.72 ng
RT: 8.52 min Scan# 967
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:107 Resp: 67459

Ion	Ratio	Lower	Upper
107	100		
108	115.9	80.2	120.4
77	38.3	40.7	61.1#
79	38.0	39.8	59.8#

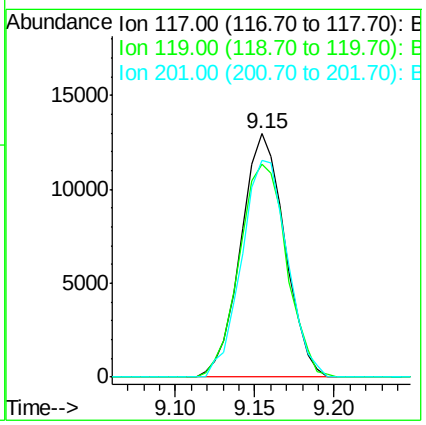


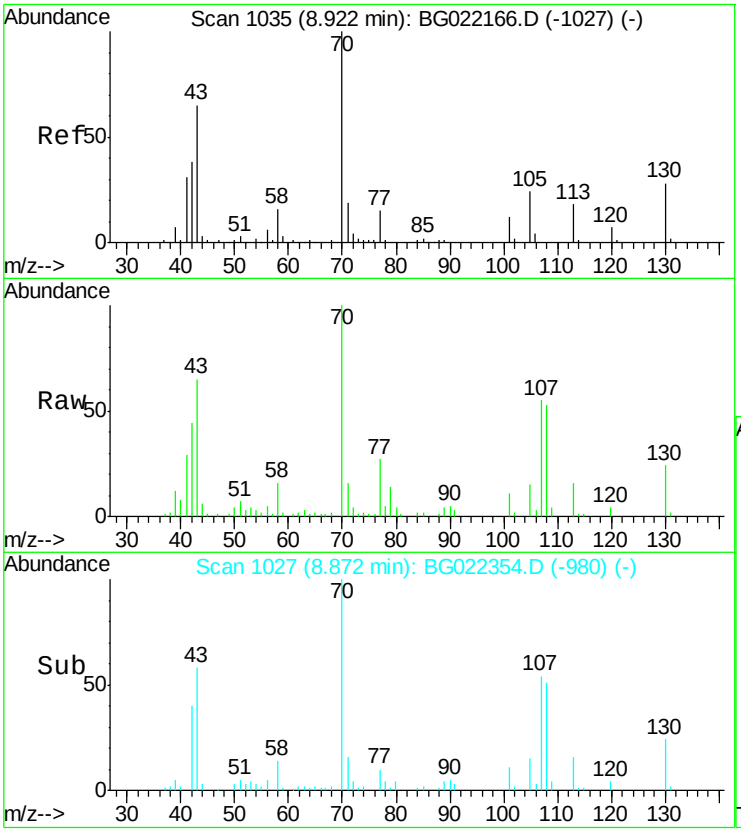


#18
Hexachloroethane
Concen: 39.68 ng
RT: 9.15 min Scan# 1075
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:117 Resp: 24993

Ion	Ratio	Lower	Upper
117	100		
119	87.7	63.9	95.9
201	91.8	61.2	91.8#



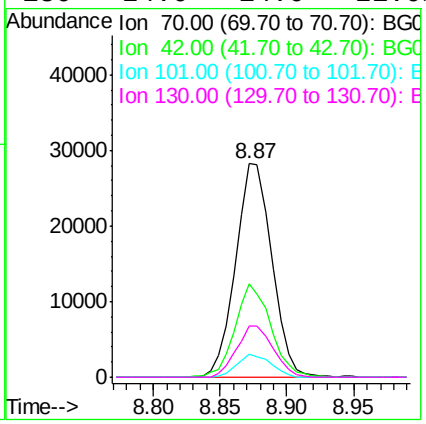


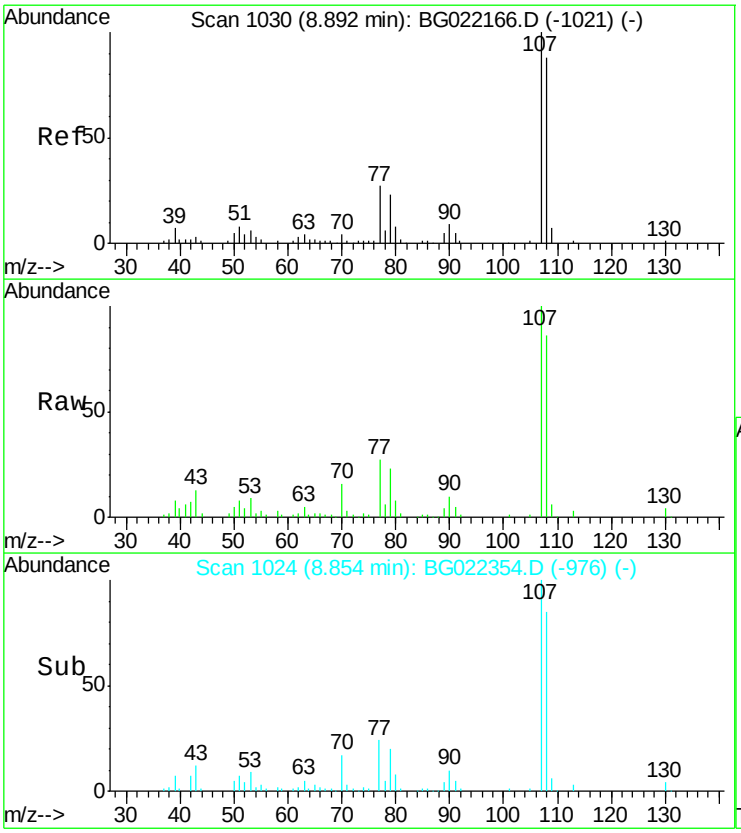
#19
n-Nitroso-di-n-propylamine
Concen: 42.77 ng
RT: 8.87 min Scan# 1027
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion: 70 Resp: 53193

Ion	Ratio	Lower	Upper
70	100		
42	43.6	56.7	85.1#
101	10.8	8.2	12.4
130	24.0	14.0	21.0#

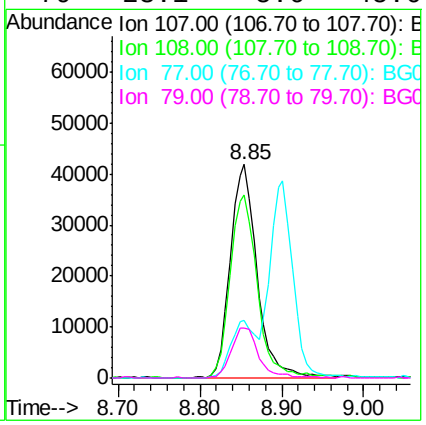


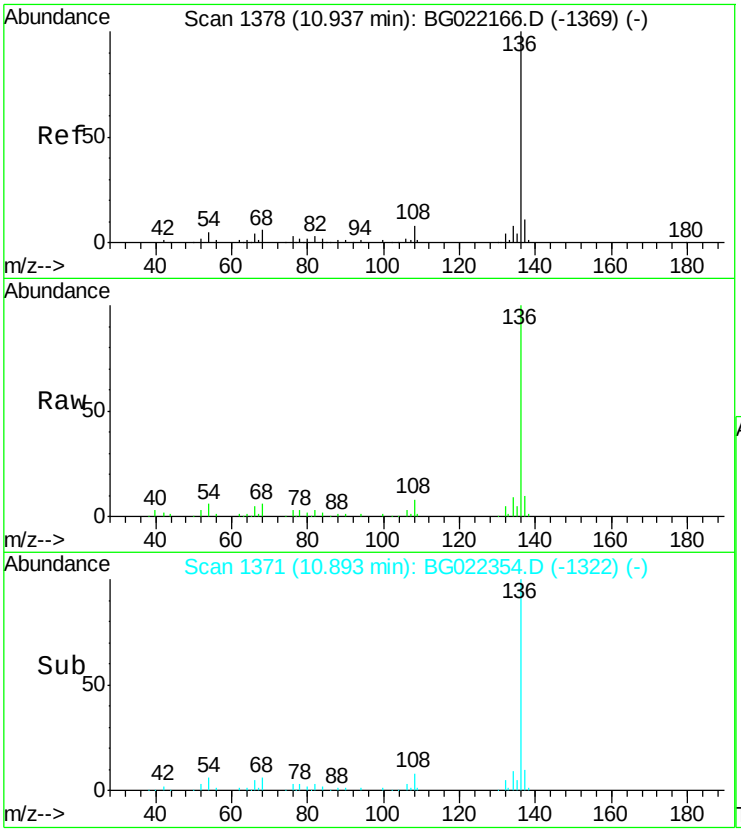


#20
3+4-Methylphenols
Concen: 47.09 ng
RT: 8.85 min Scan# 1024
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:107 Resp: 95479

Ion	Ratio	Lower	Upper
107	100		
108	85.6	66.2	106.2
77	26.8	11.5	51.5
79	23.1	5.6	45.6



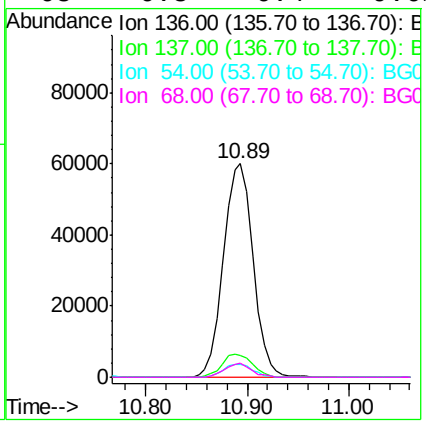


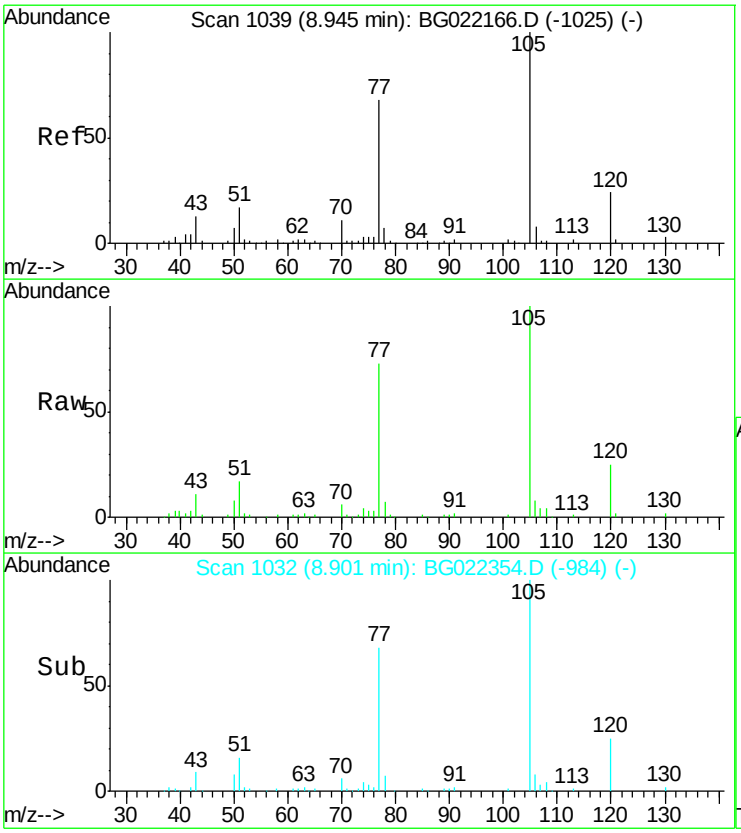
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.89 min Scan# 1371
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:136 Resp: 121675

Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.0	13.4
54	6.1	9.6	14.4#
68	6.3	6.4	9.6#

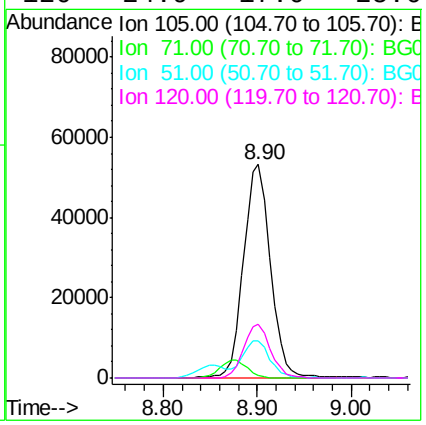


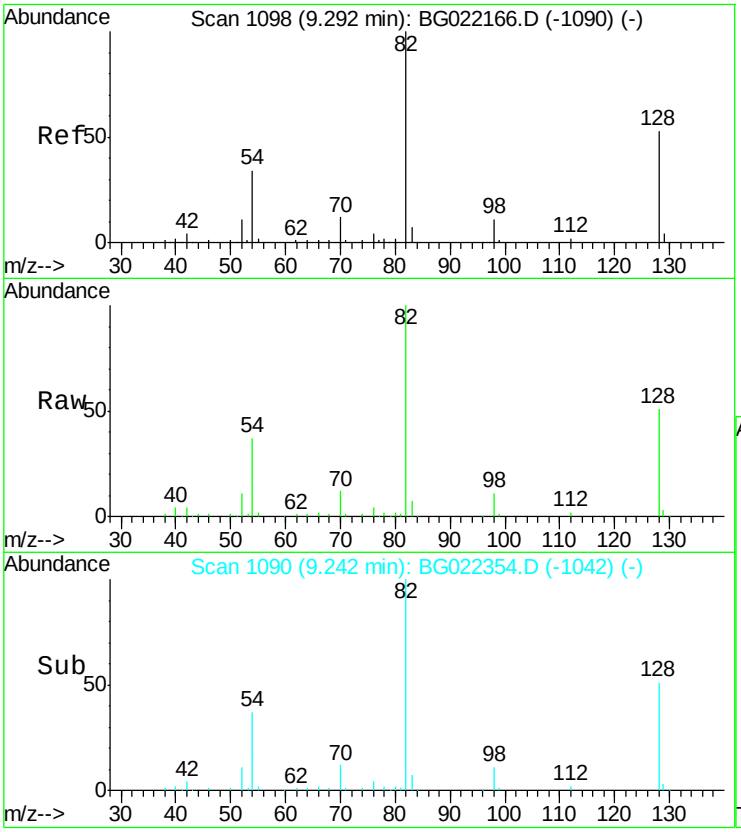


#22
Acetophenone
Concen: 40.38 ng
RT: 8.90 min Scan# 1032
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:105 Resp: 105875

Ion	Ratio	Lower	Upper
105	100		
71	1.3	0.0	0.0#
51	17.1	25.7	38.5#
120	24.9	17.0	25.6



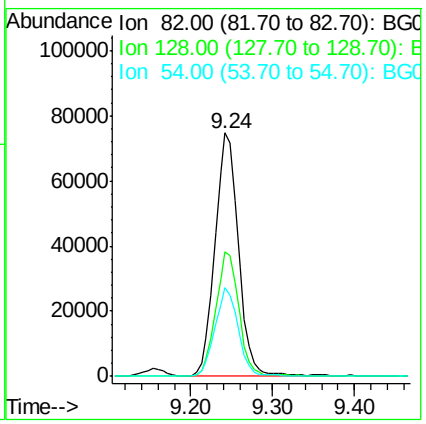


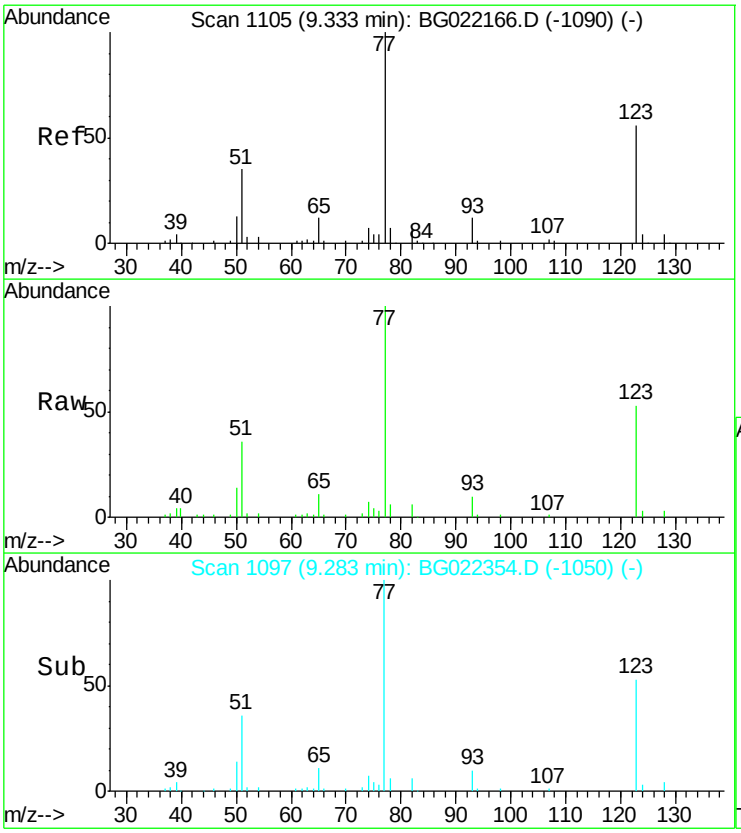
#23
Nitrobenzene-d5
Concen: 85.92 ng
RT: 9.24 min Scan# 1090
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion: 82 Resp: 149958

Ion	Ratio	Lower	Upper
82	100		
128	51.4	33.4	50.0#
54	36.6	46.1	69.1#

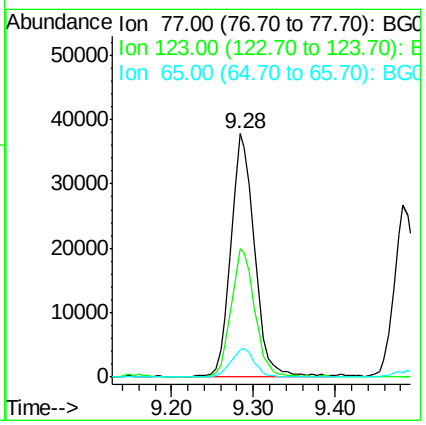


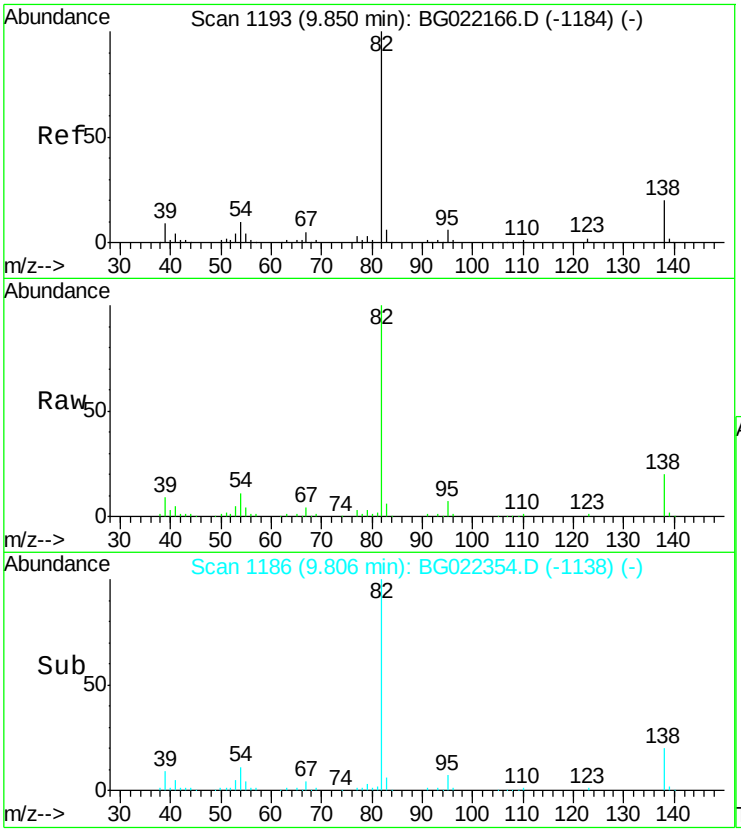


#24
Nitrobenzene
Concen: 43.57 ng
RT: 9.28 min Scan# 1097
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion: 77 Resp: 76471

Ion	Ratio	Lower	Upper
77	100		
123	52.6	32.2	48.4#
65	11.1	10.3	15.5



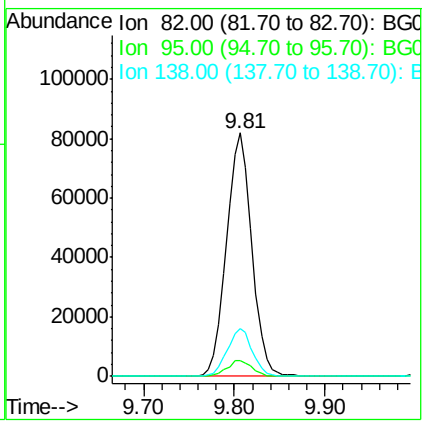


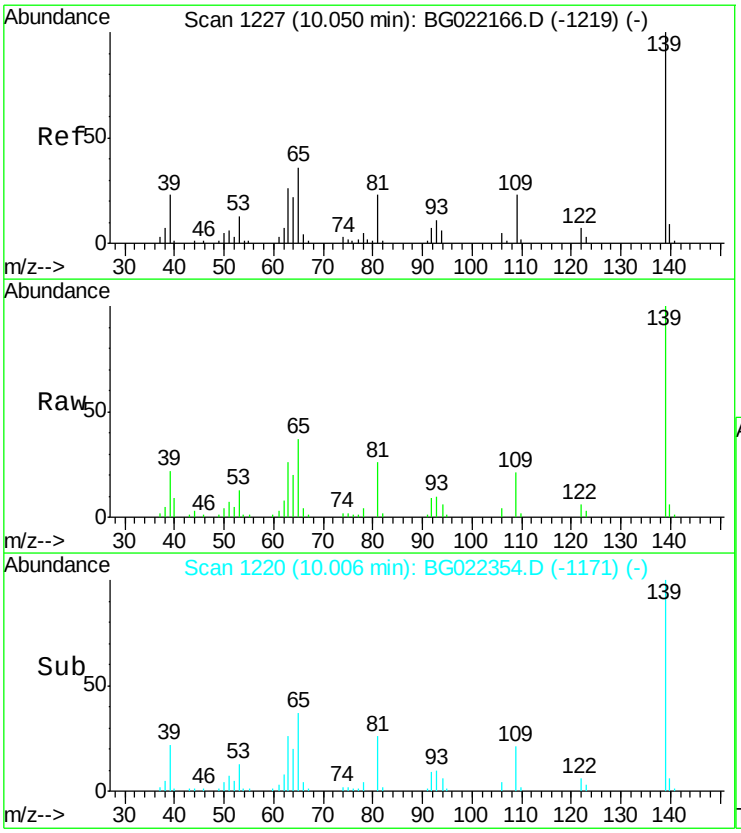
#25
Isophorone
Concen: 38.92 ng
RT: 9.81 min Scan# 1186
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion: 82 Resp: 158934

Ion	Ratio	Lower	Upper
82	100		
95	6.6	6.0	9.0
138	19.7	13.4	20.0

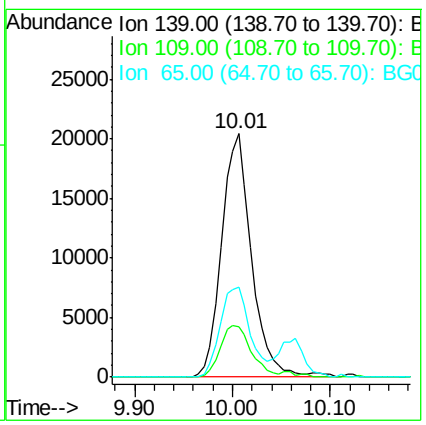


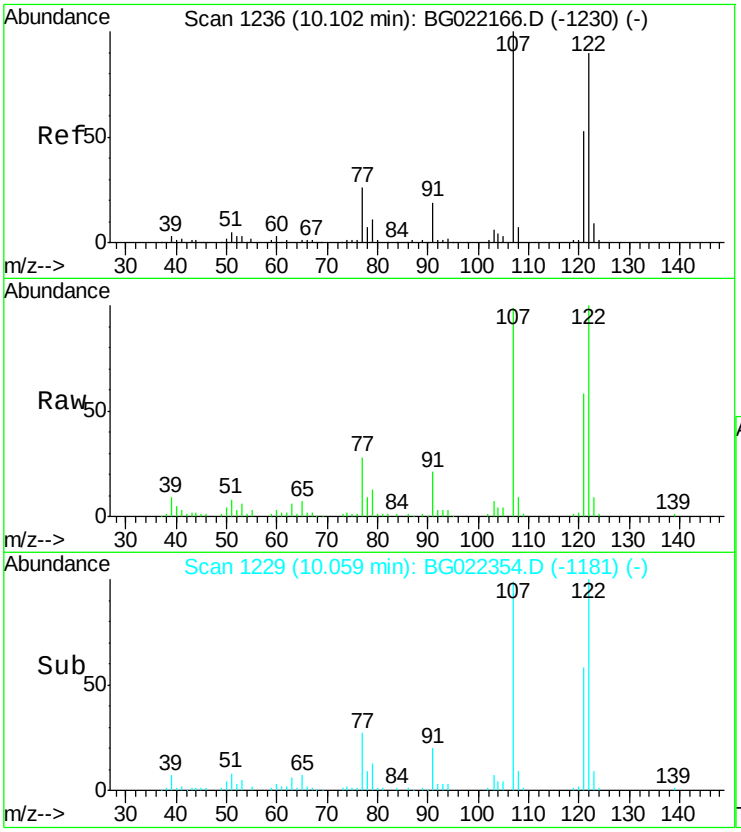


#26
2-Nitrophenol
Concen: 45.43 ng
RT: 10.01 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:139 Resp: 43239

Ion	Ratio	Lower	Upper
139	100		
109	20.9	26.6	40.0#
65	37.0	45.3	67.9#



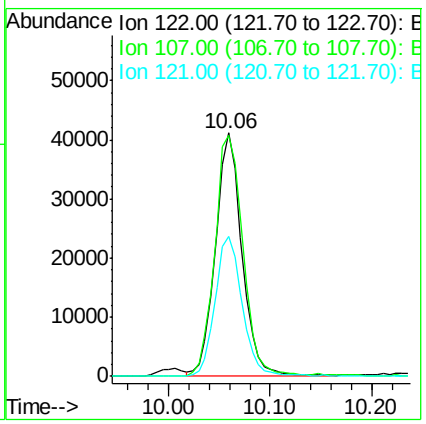


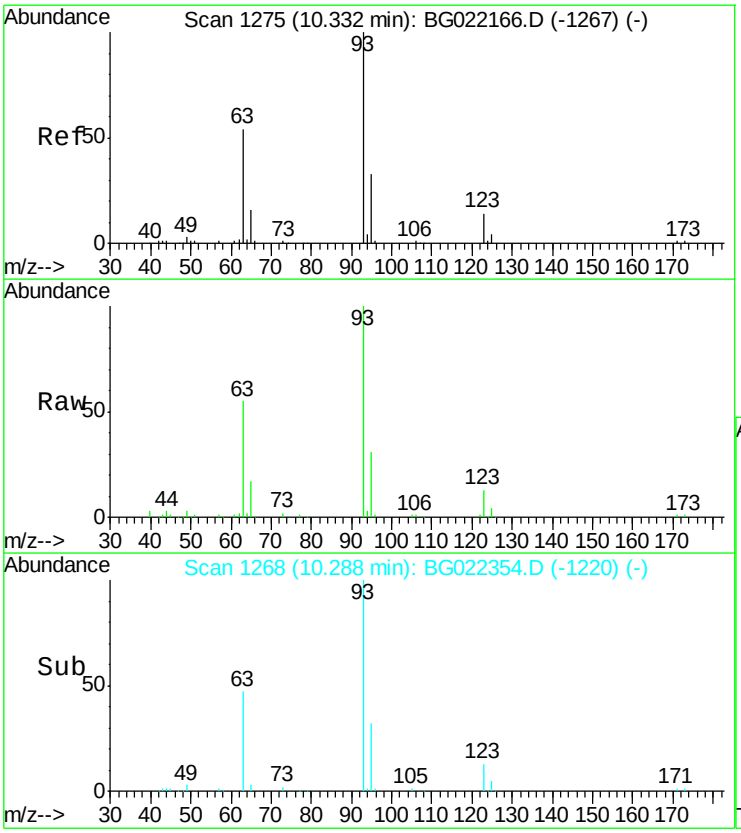
#27
2,4-Dimethylphenol
Concen: 43.52 ng
RT: 10.06 min Scan# 1229
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:122 Resp: 74967

Ion	Ratio	Lower	Upper
122	100		
107	99.2	97.2	145.8
121	57.5	49.0	73.4

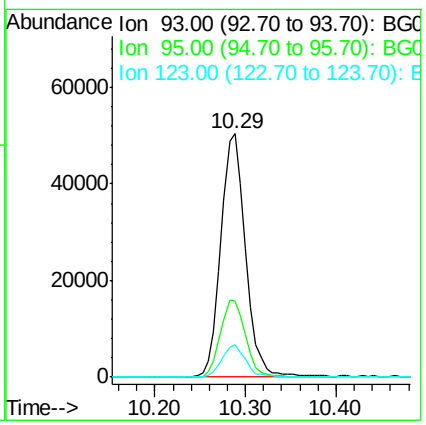


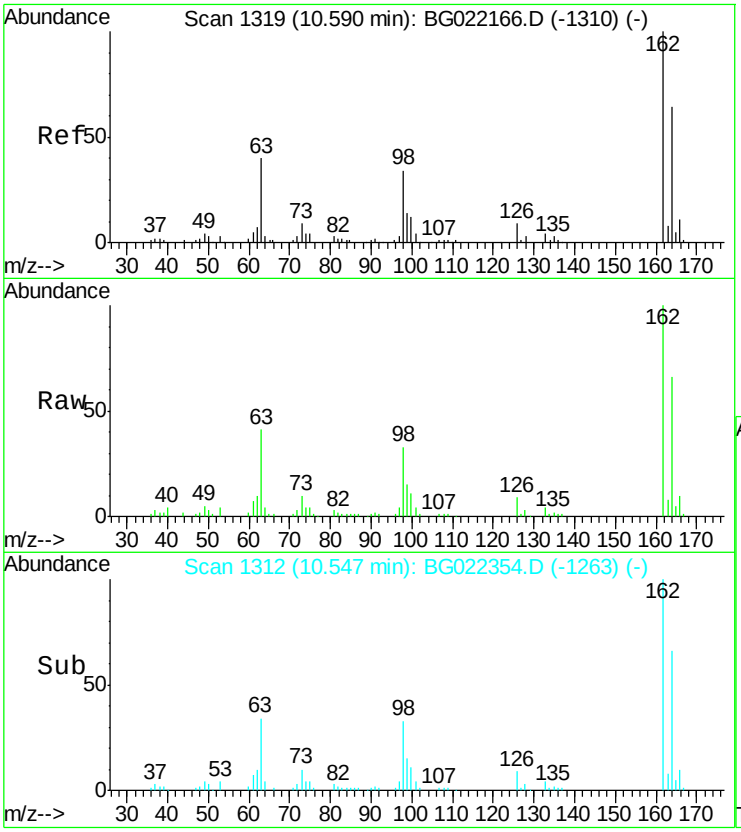


#28
bis(2-Chloroethoxy)methane
Concen: 40.82 ng
RT: 10.29 min Scan# 1268
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion: 93 Resp: 95491

Ion	Ratio	Lower	Upper
93	100		
95	31.3	30.1	45.1
123	13.4	10.2	15.4



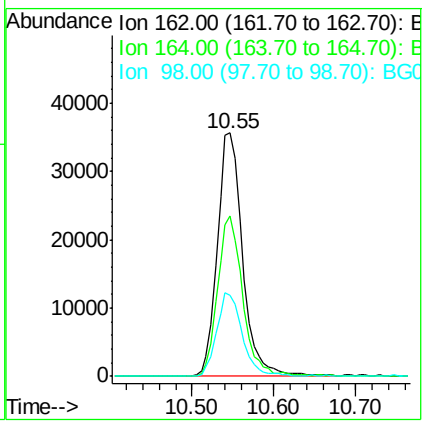


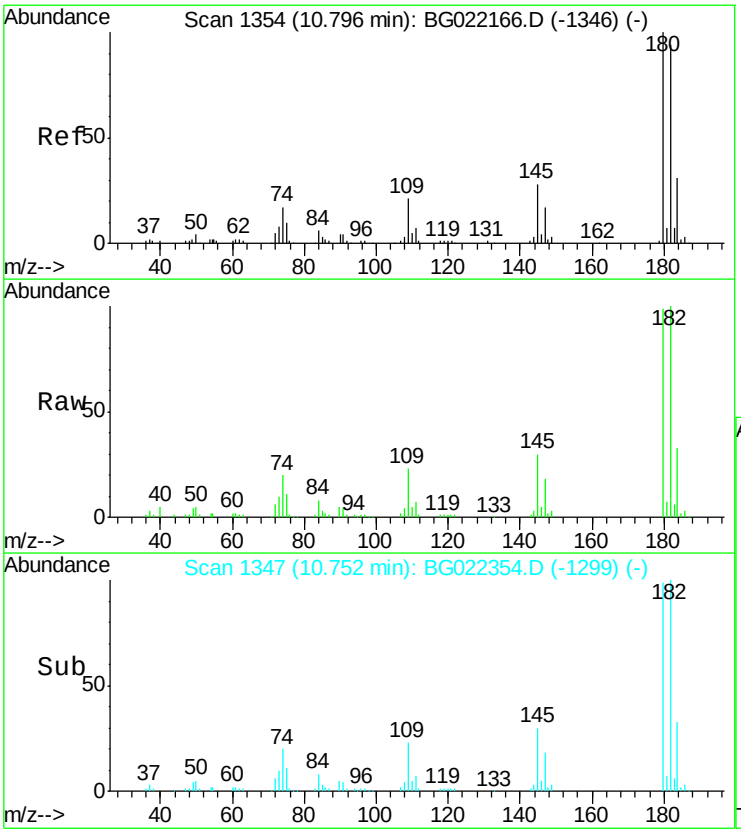
#29
2,4-Dichlorophenol
Concen: 48.15 ng
RT: 10.55 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:162 Resp: 76837

Ion	Ratio	Lower	Upper
162	100		
164	65.6	44.9	84.9
98	33.2	19.2	59.2

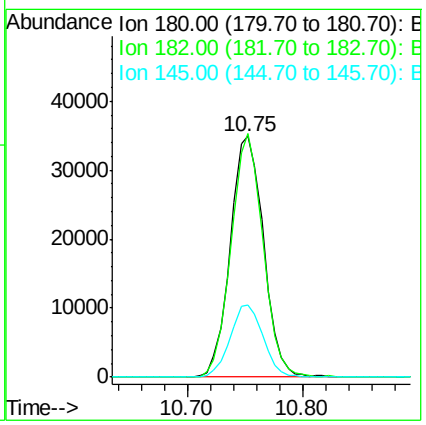


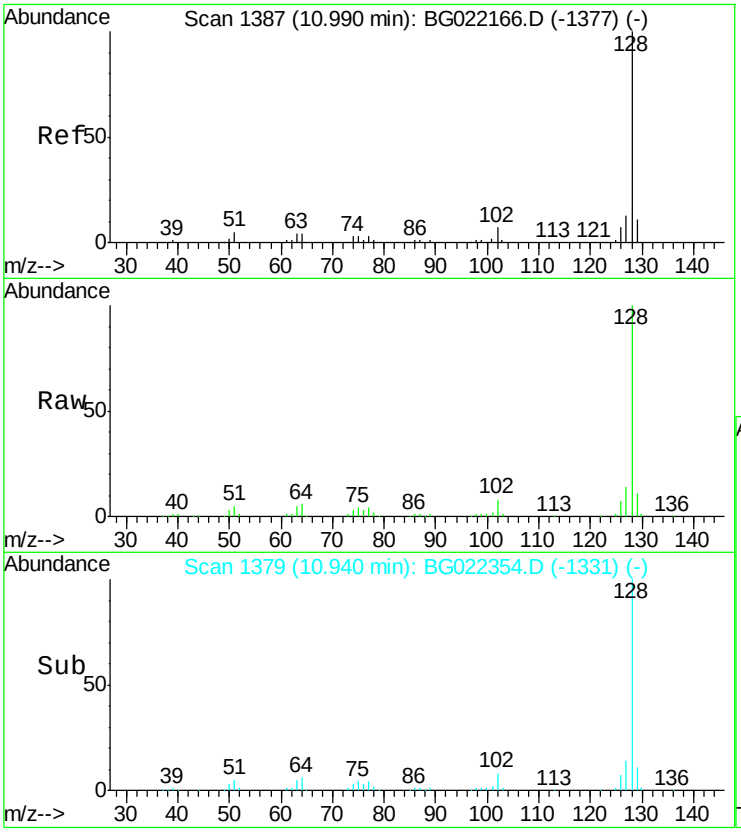


#30
1,2,4-Trichlorobenzene
Concen: 38.96 ng
RT: 10.75 min Scan# 1347
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:180 Resp: 69466

Ion	Ratio	Lower	Upper
180	100		
182	101.1	82.3	123.5
145	29.9	24.4	36.6



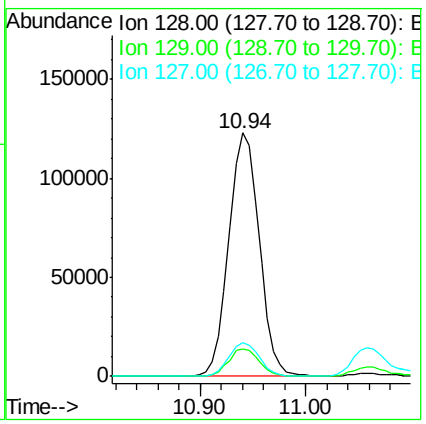


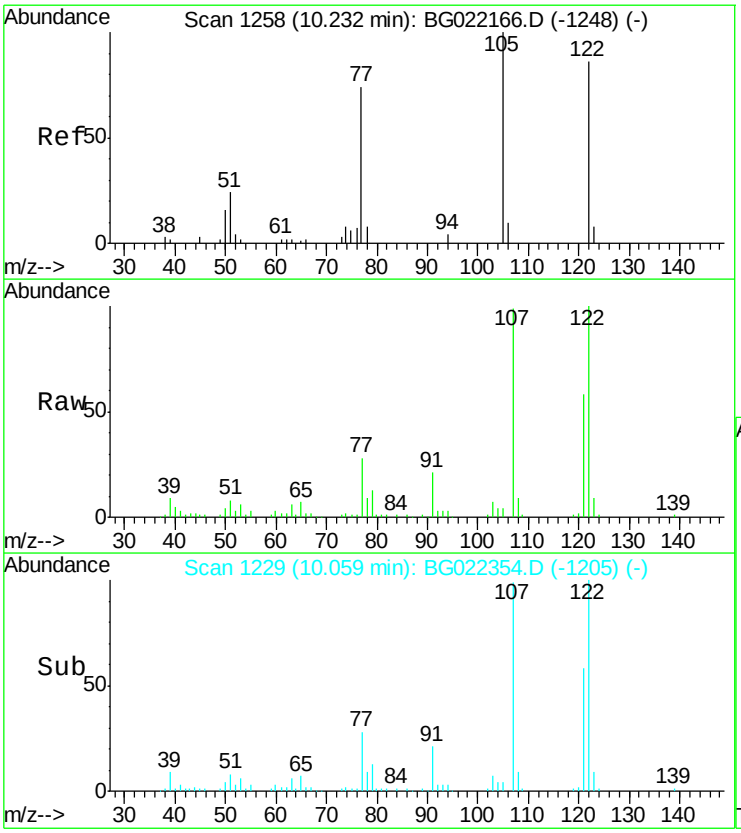
#31
Naphthalene
Concen: 40.40 ng
RT: 10.94 min Scan# 1379
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:128 Resp: 245376

Ion	Ratio	Lower	Upper
128	100		
129	11.3	7.0	10.6#
127	13.8	10.1	15.1

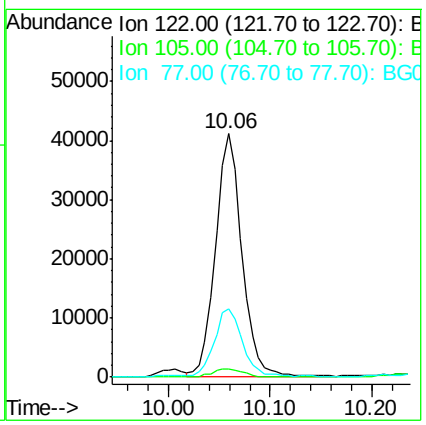


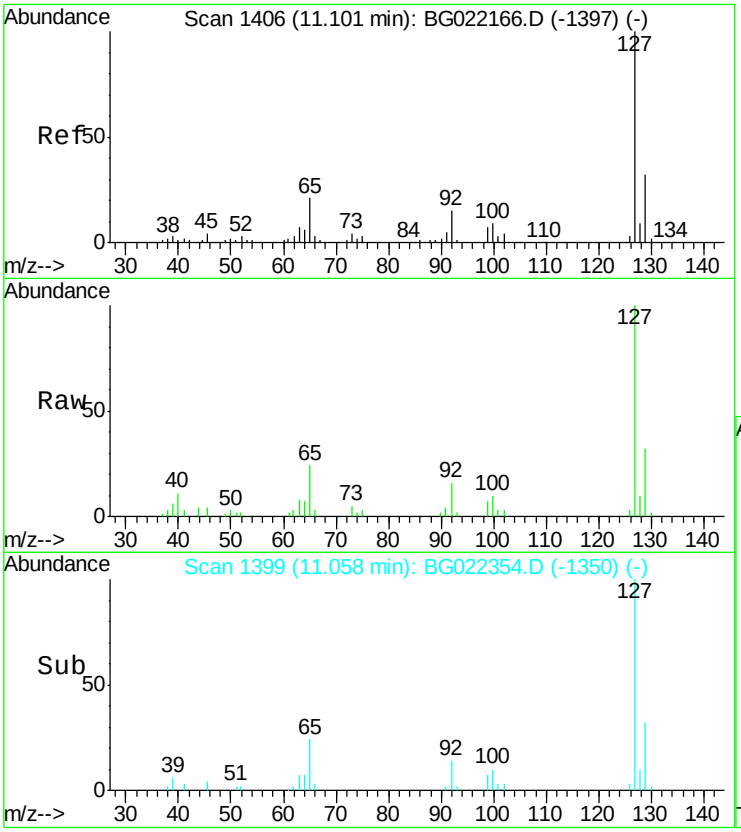


#32
Benzoic acid
Concen: 90.58 ng
RT: 10.06 min Scan# 1229
Delta R.T. -0.16 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:122 Resp: 74967

Ion	Ratio	Lower	Upper
122	100		
105	3.6	104.5	144.5#
77	27.8	79.9	119.9#



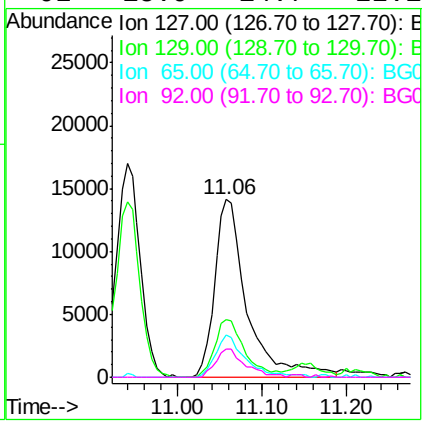


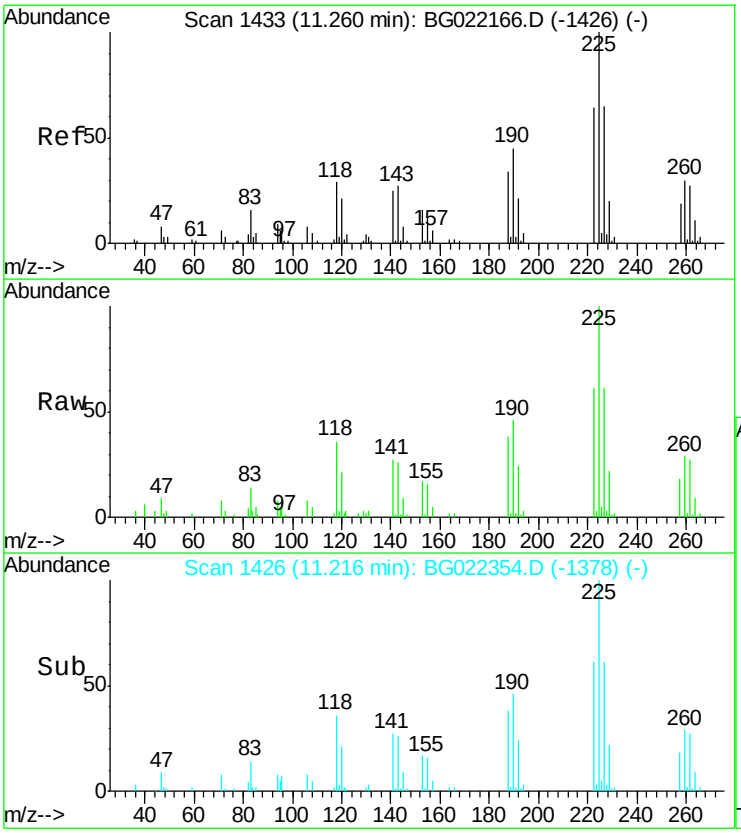
#33
4-Chloroaniline
Concen: 14.88 ng
RT: 11.06 min Scan# 1399
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:127 Resp: 37569

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.6	39.8
65	23.7	27.5	41.3#
92	15.9	14.7	22.1

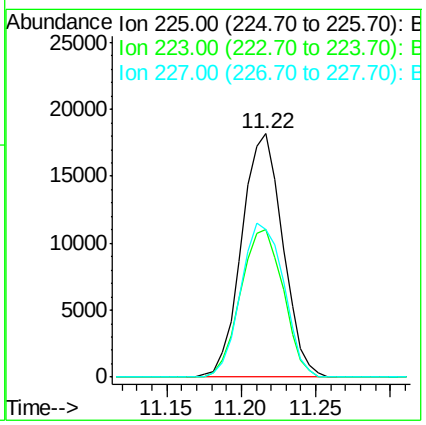


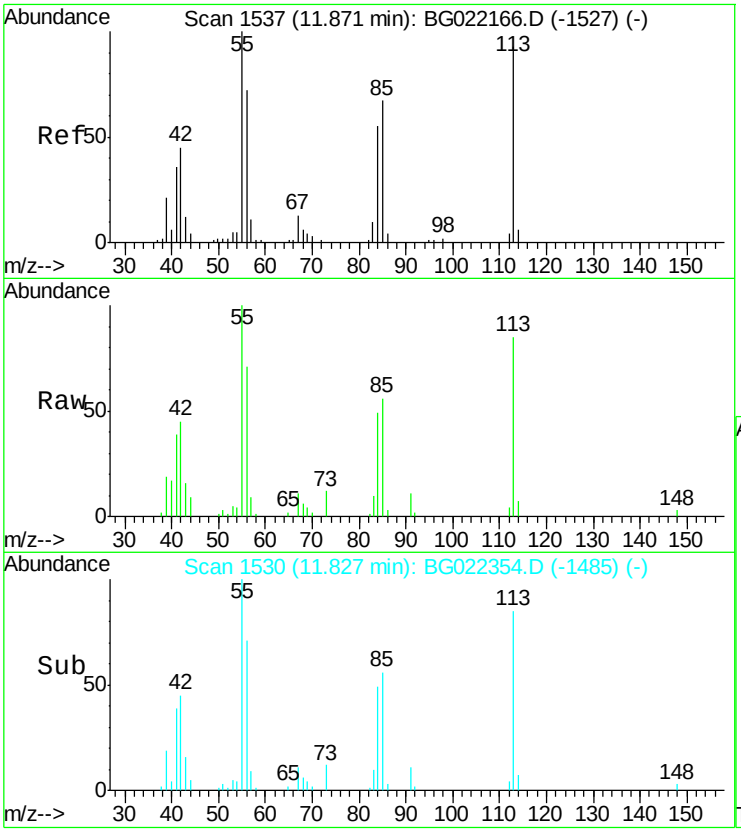


#34
Hexachlorobutadiene
Concen: 36.10 ng
RT: 11.22 min Scan# 1426
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:225 Resp: 34558

Ion	Ratio	Lower	Upper
225	100		
223	58.0	52.7	79.1
227	60.8	49.7	74.5



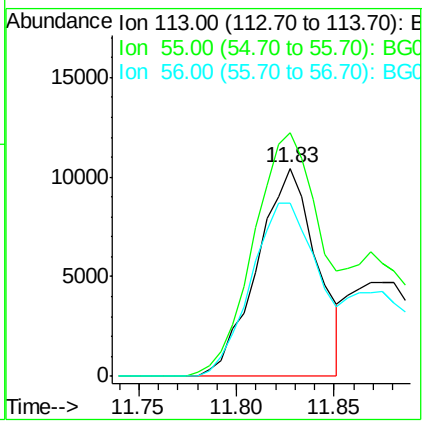


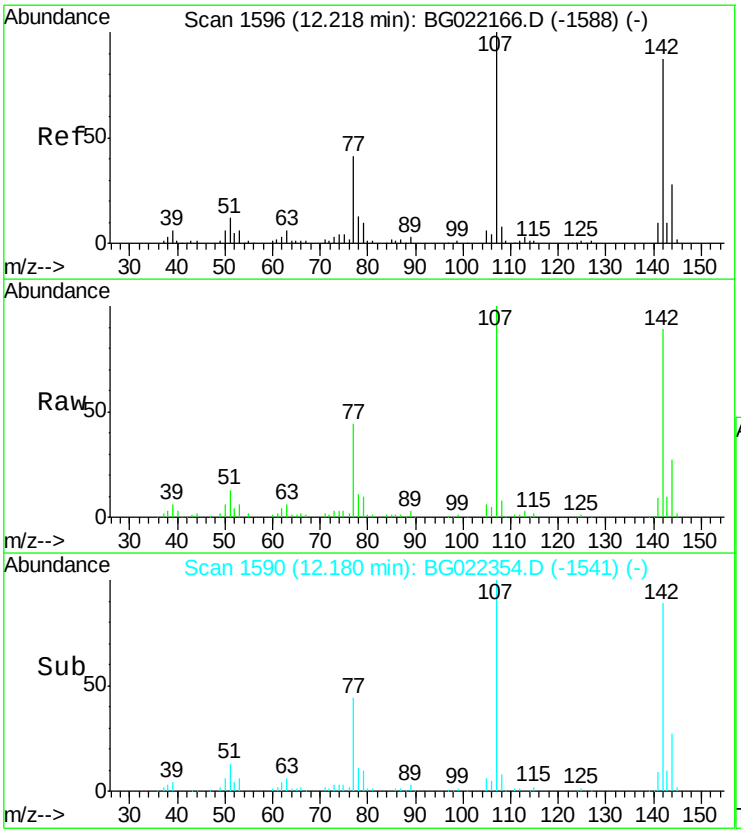
#35
Caprolactam
Concen: 25.24 ng
RT: 11.83 min Scan# 1530
Delta R.T. -0.04 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:113 Resp: 22096

Ion	Ratio	Lower	Upper
113	100		
55	117.0	194.2	234.2#
56	83.1	122.6	162.6#

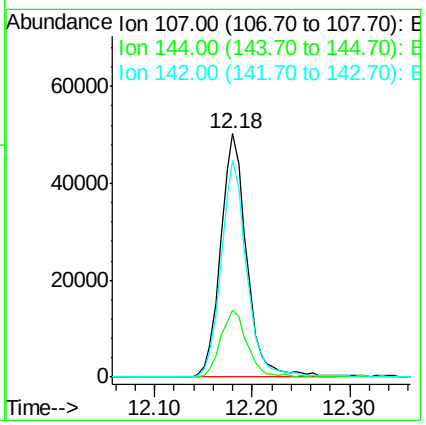


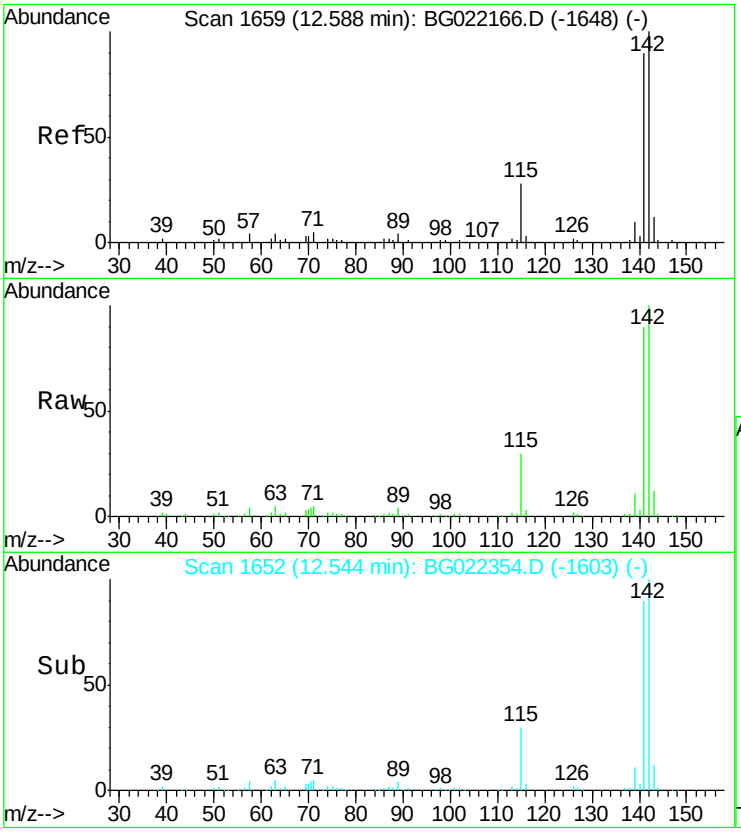


#36
4-Chloro-3-methylphenol
Concen: 49.22 ng
RT: 12.18 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:107 Resp: 93098

Ion	Ratio	Lower	Upper
107	100		
144	27.3	19.2	28.8
142	89.1	59.1	88.7#



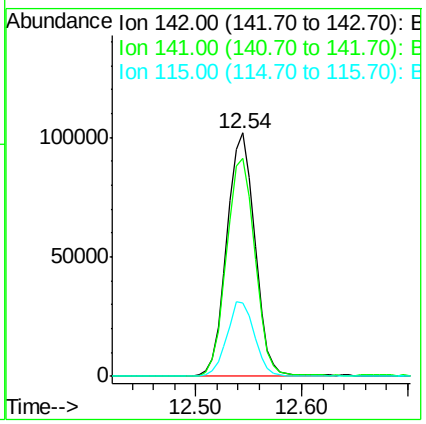


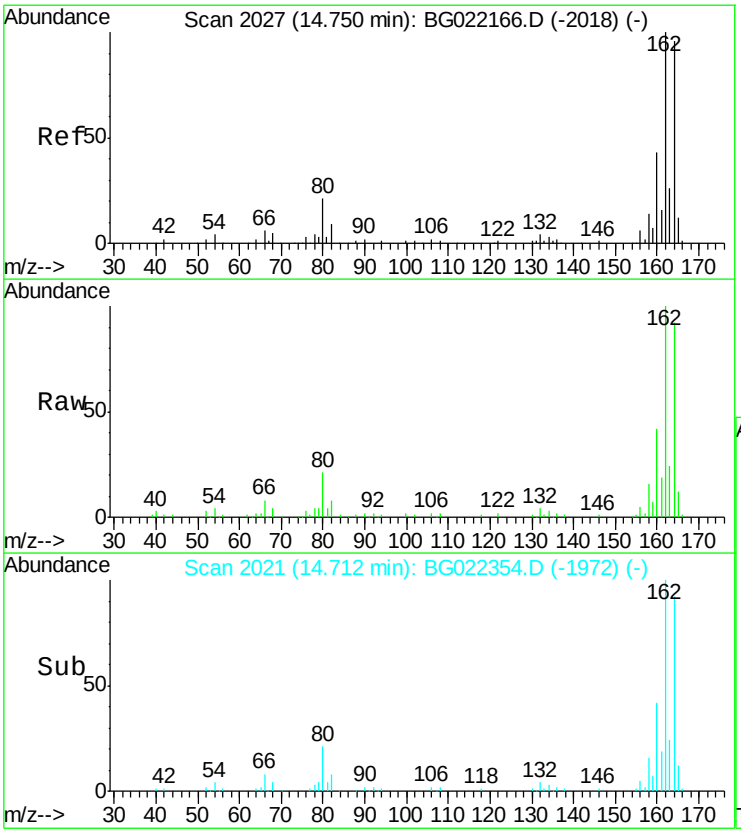
#37
2-Methylnaphthalene
Concen: 41.82 ng
RT: 12.54 min Scan# 1652
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:142 Resp: 187506

Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.4	107.0
115	30.0	27.4	41.2

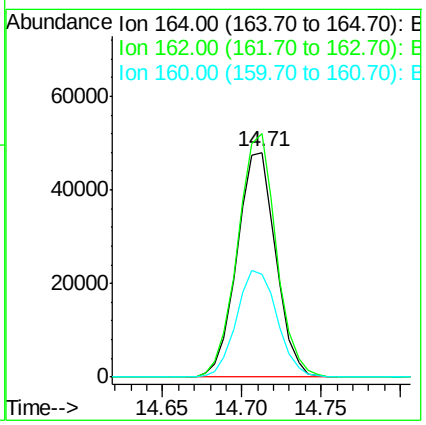


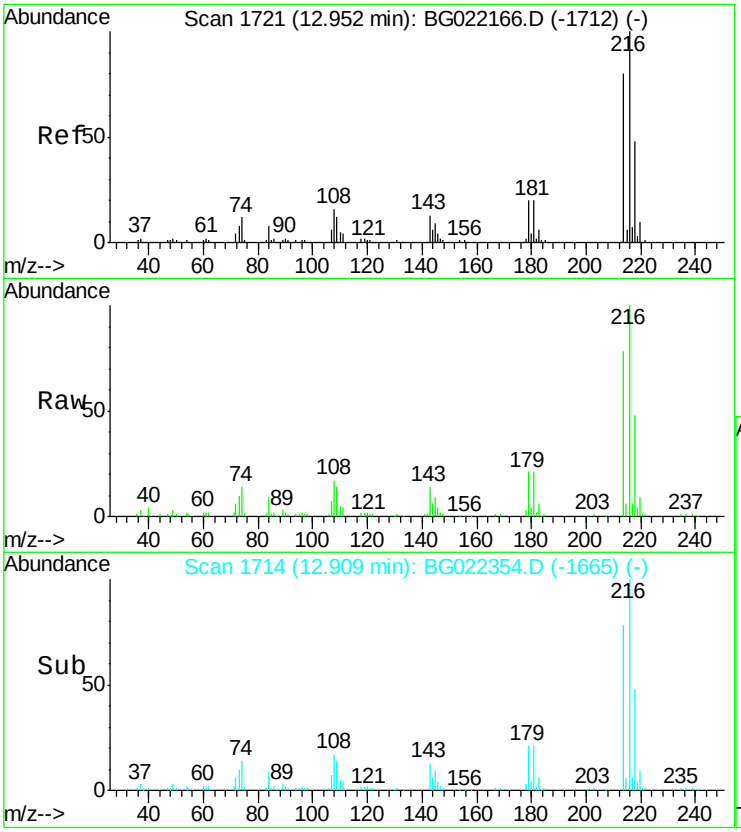


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.71 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:164 Resp: 81254

Ion	Ratio	Lower	Upper
164	100		
162	108.3	78.0	117.0
160	45.6	32.9	49.3



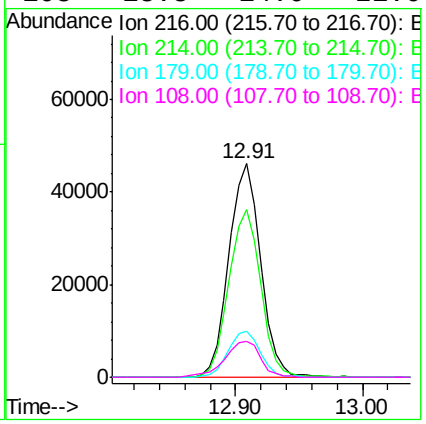


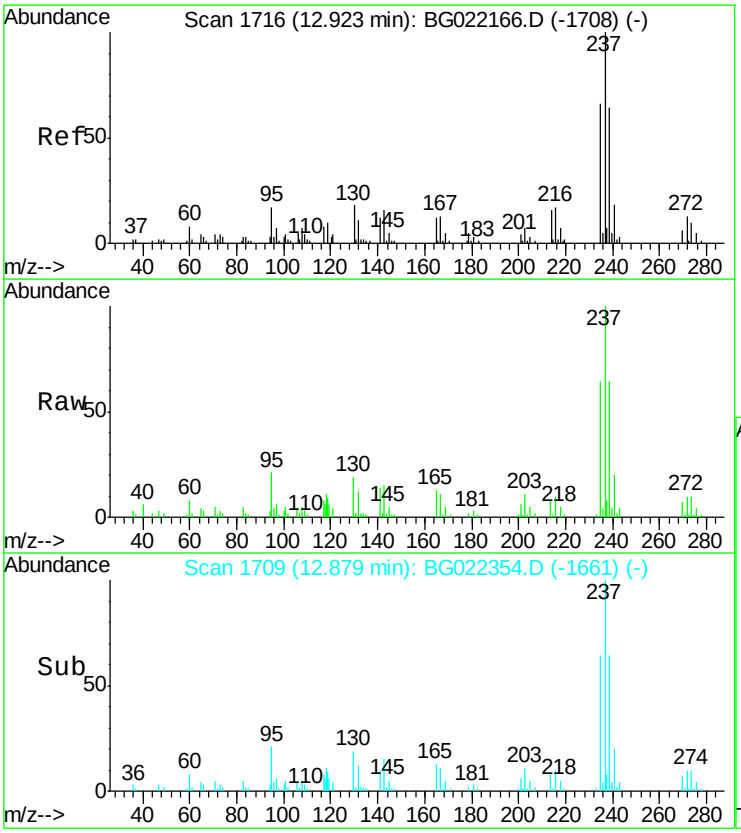
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.12 ng
RT: 12.91 min Scan# 1714
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:216 Resp: 79724

Ion	Ratio	Lower	Upper
216	100		
214	79.3	62.2	93.2
179	21.8	16.7	25.1
108	18.8	14.0	21.0

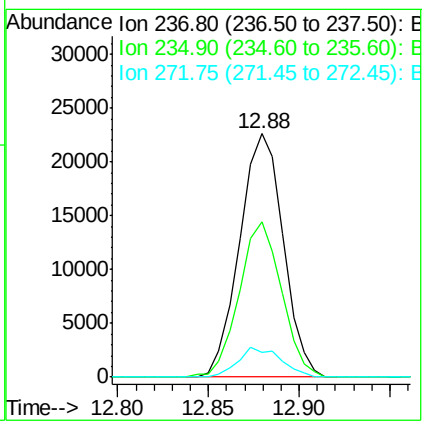


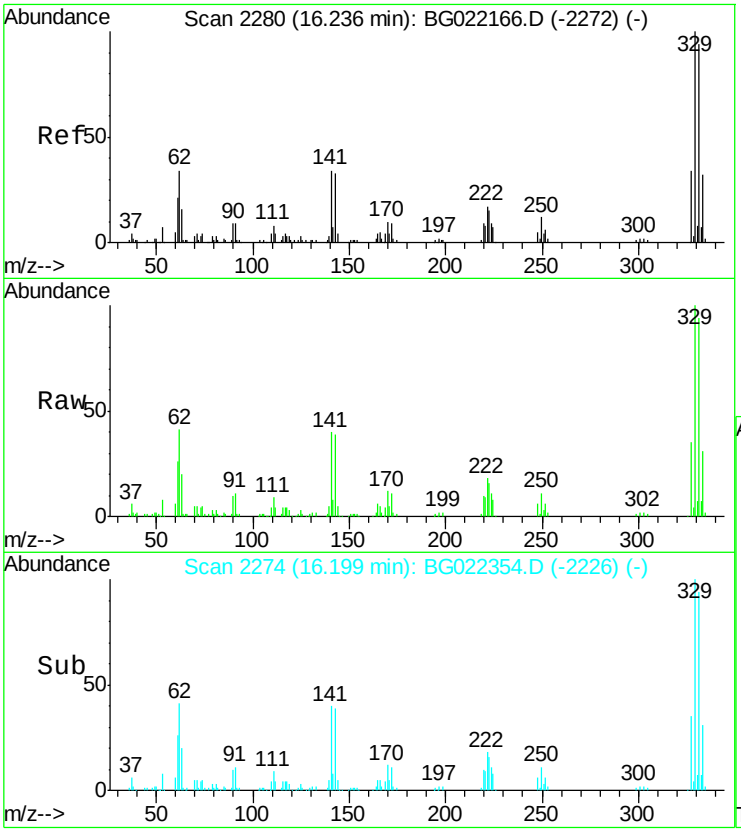


#40
Hexachlorocyclopentadiene
Concen: 38.28 ng
RT: 12.88 min Scan# 1709
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:237 Resp: 37766

Ion	Ratio	Lower	Upper
237	100		
235	63.5	43.2	83.2
272	10.1	0.0	33.4



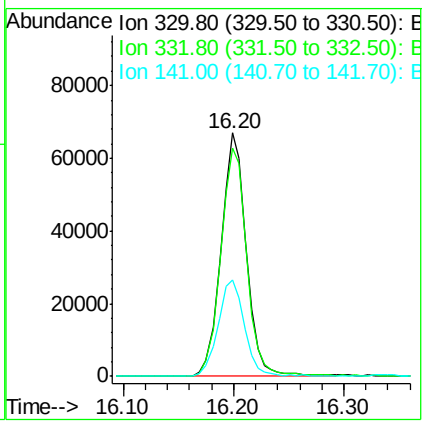


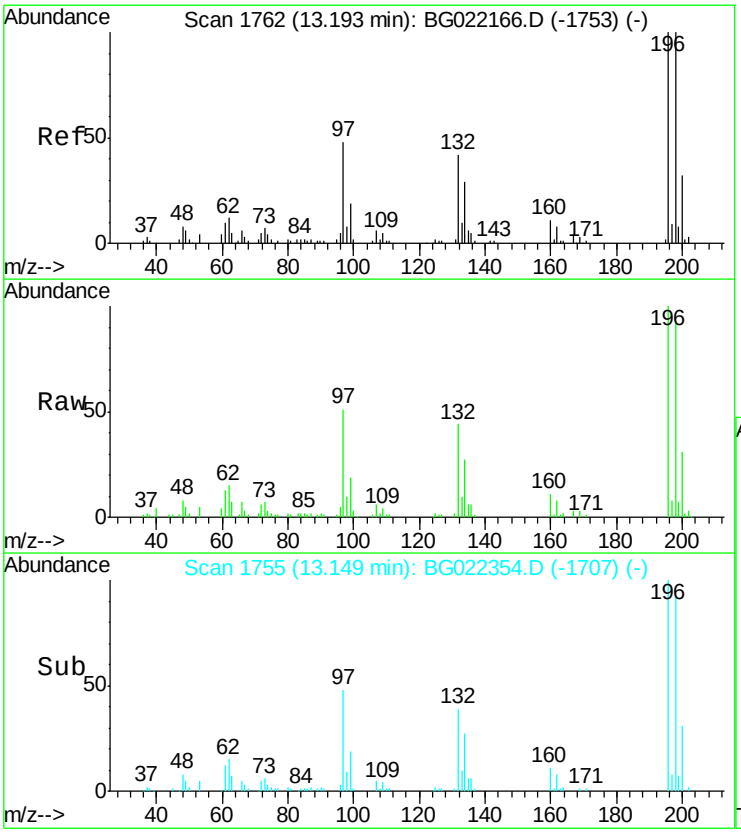
#41
2,4,6-Tribromophenol
Concen: 116.53 ng
RT: 16.20 min Scan# 2274
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:330 Resp: 106988

Ion	Ratio	Lower	Upper
330	100		
332	96.7	78.0	117.0
141	41.2	33.8	50.8

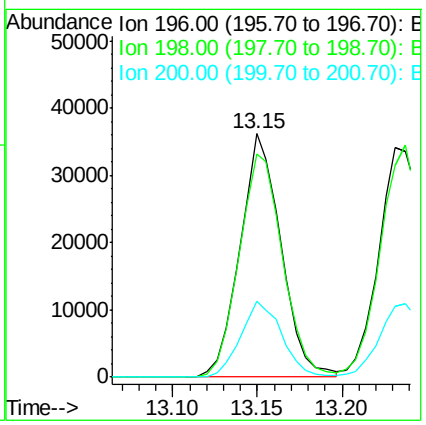


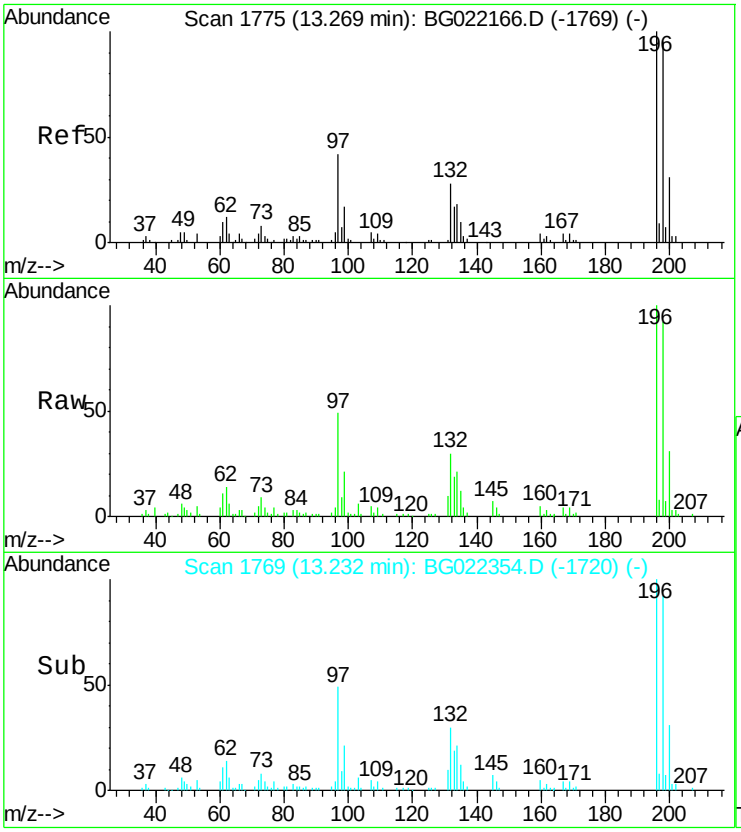


#42
2,4,6-Trichlorophenol
Concen: 43.50 ng
RT: 13.15 min Scan# 1755
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:196 Resp: 61038

Ion	Ratio	Lower	Upper
196	100		
198	91.9	80.1	120.1
200	31.1	24.1	36.1



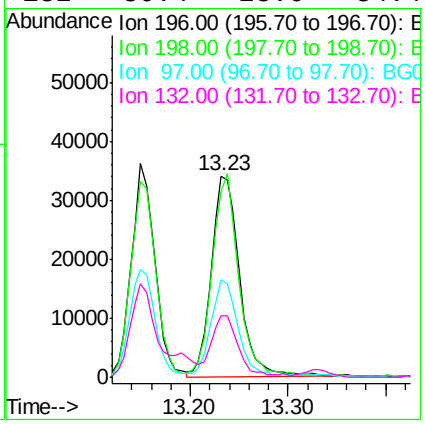


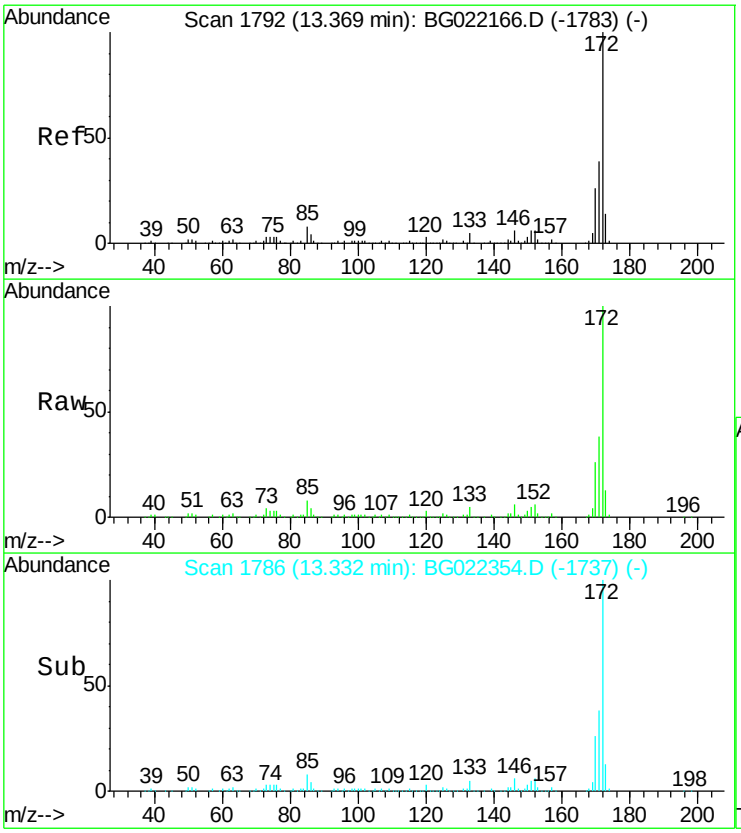
#43
2,4,5-Trichlorophenol
Concen: 43.55 ng
RT: 13.23 min Scan# 1769
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:196 Resp: 67507

Ion	Ratio	Lower	Upper
196	100		
198	92.3	78.0	117.0
97	48.6	43.0	64.6
132	30.4	23.0	34.4

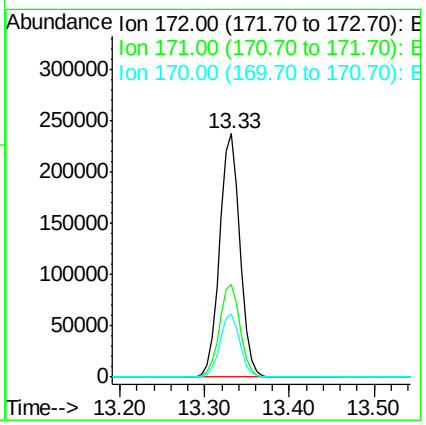


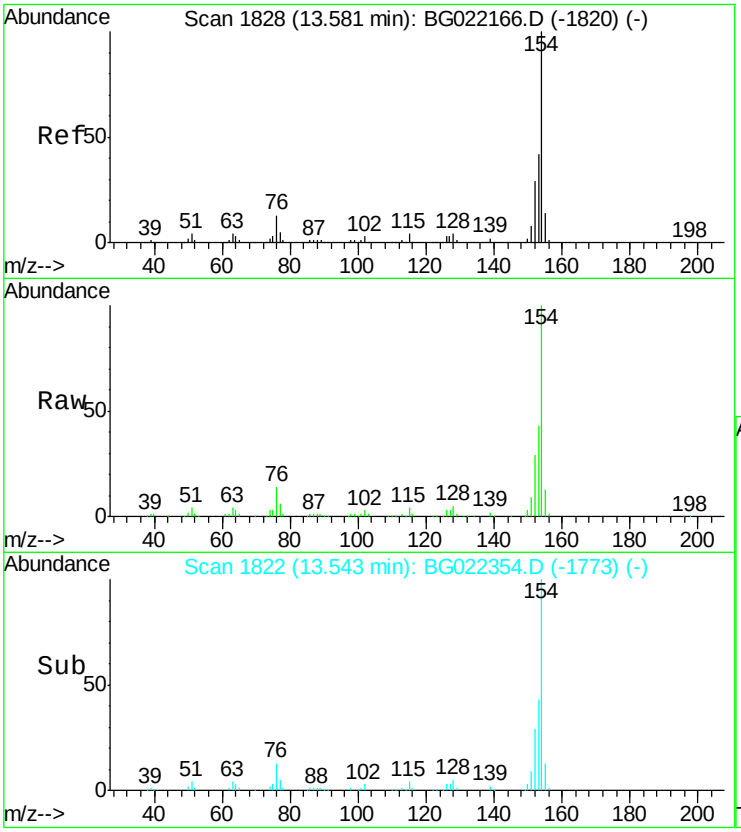


#44
2-Fluorobiphenyl
Concen: 74.01 ng
RT: 13.33 min Scan# 1786
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:172 Resp: 394594

Ion	Ratio	Lower	Upper
172	100		
171	38.2	27.8	41.6
170	25.7	19.6	29.4



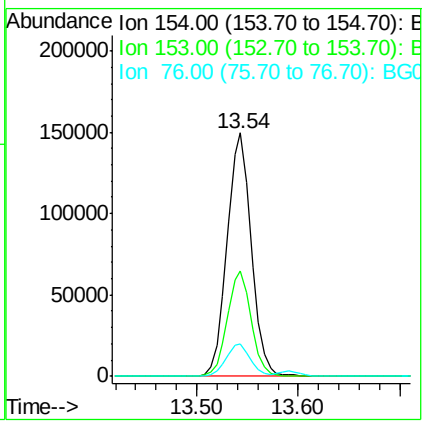


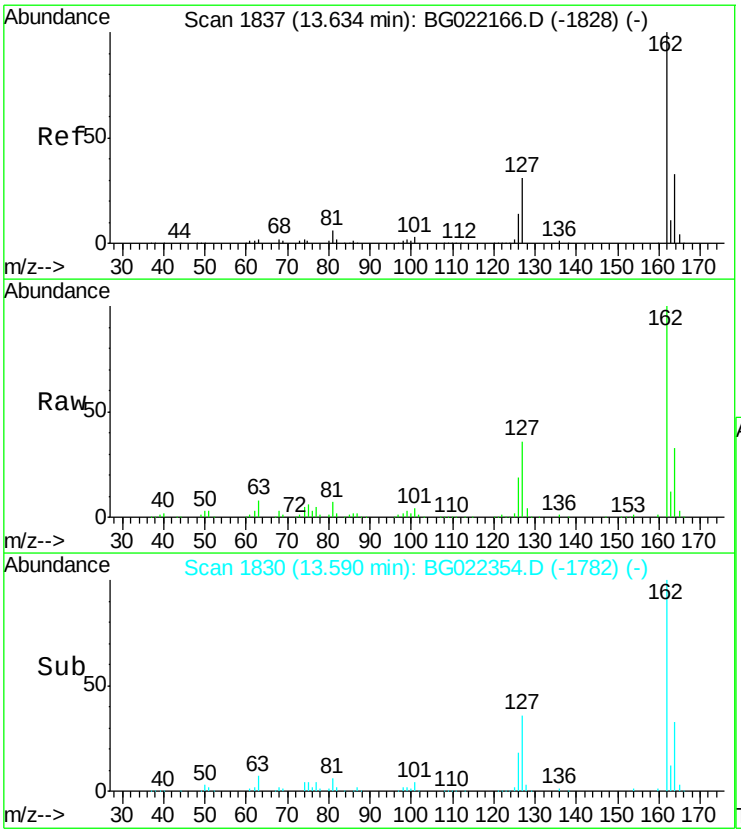
#45
1,1'-Biphenyl
Concen: 40.38 ng
RT: 13.54 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:154 Resp: 246897

Ion	Ratio	Lower	Upper
154	100		
153	43.2	19.7	59.7
76	13.6	0.0	33.0

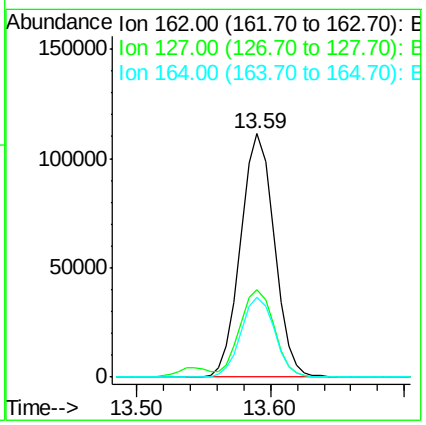


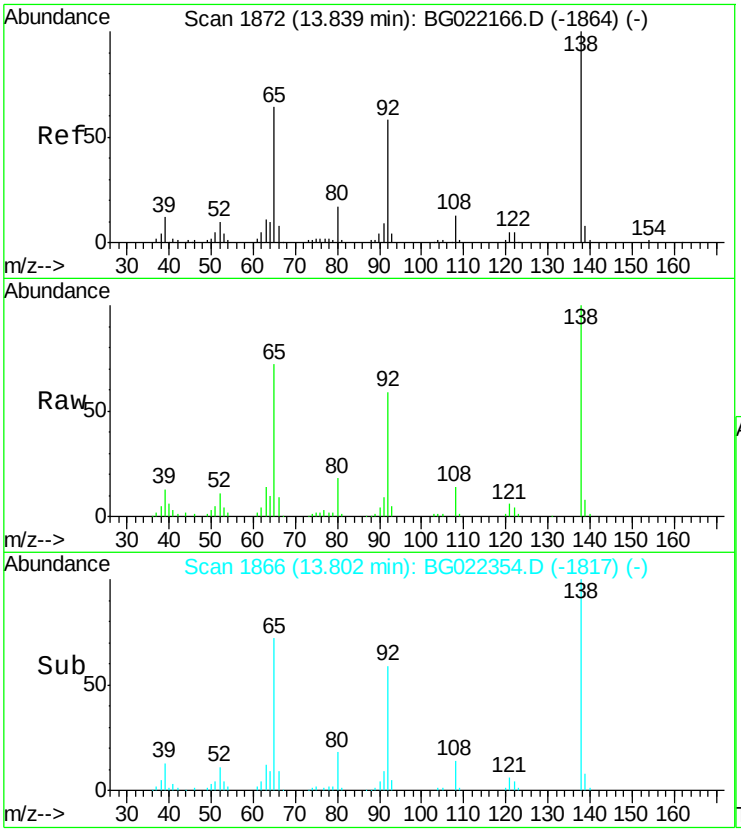


#46
2-Chloronaphthalene
Concen: 41.53 ng
RT: 13.59 min Scan# 1830
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:162 Resp: 194682

Ion	Ratio	Lower	Upper
162	100		
127	36.1	32.0	48.0
164	32.9	27.0	40.4



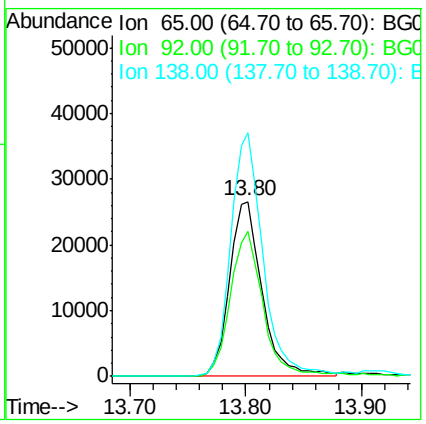


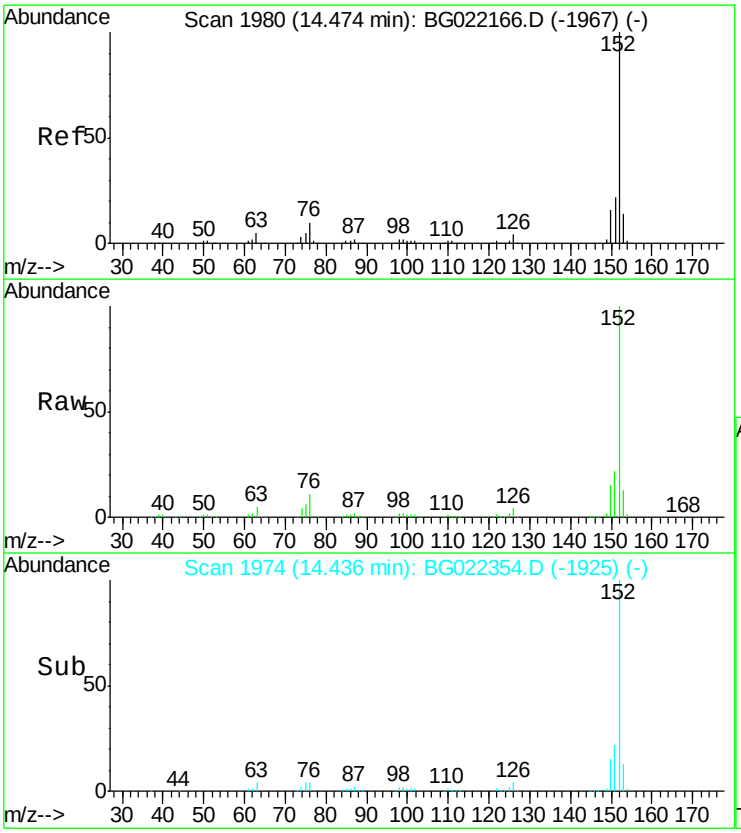
#47
2-Nitroaniline
Concen: 46.57 ng
RT: 13.80 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion: 65 Resp: 52053

Ion	Ratio	Lower	Upper
65	100		
92	82.8	49.2	73.8#
138	139.5	75.0	112.6#

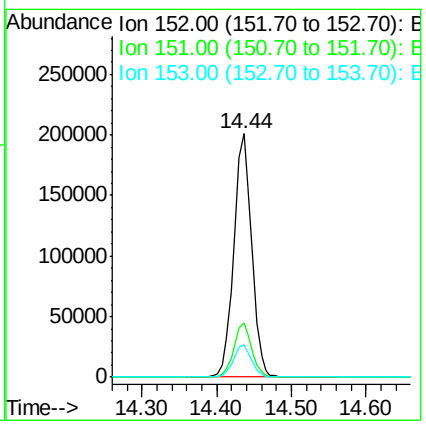


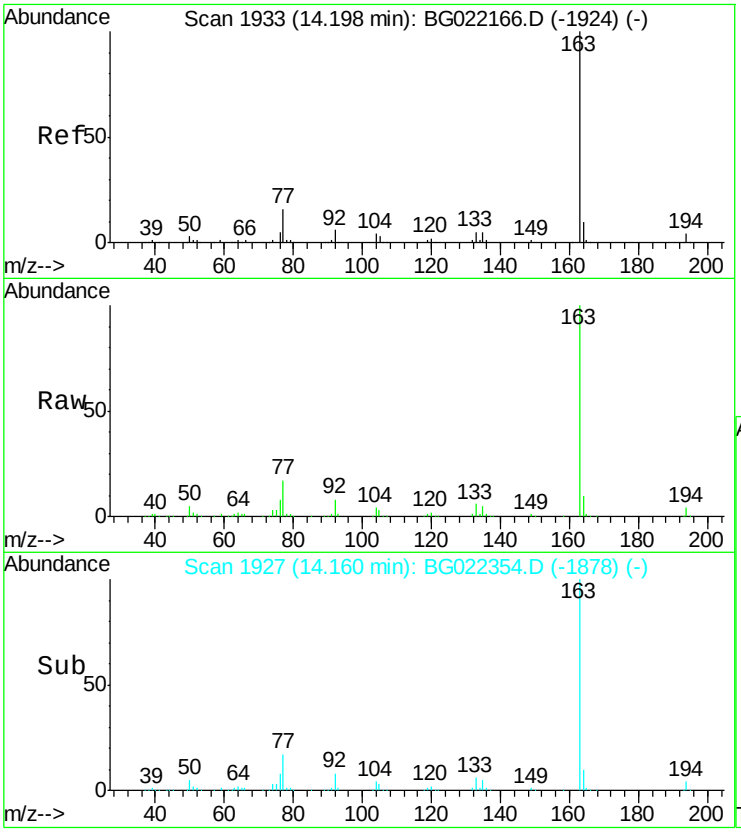


#48
Acenaphthylene
Concen: 40.74 ng
RT: 14.44 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:152 Resp: 335051

Ion	Ratio	Lower	Upper
152	100		
151	22.2	16.6	24.8
153	13.4	10.2	15.2



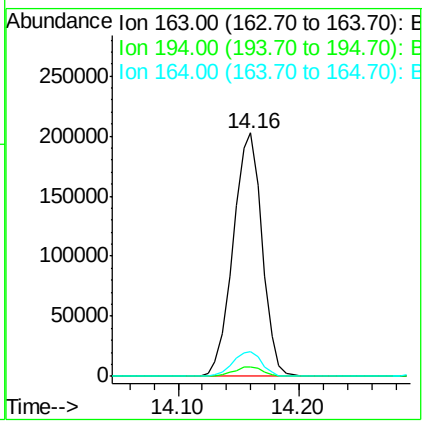


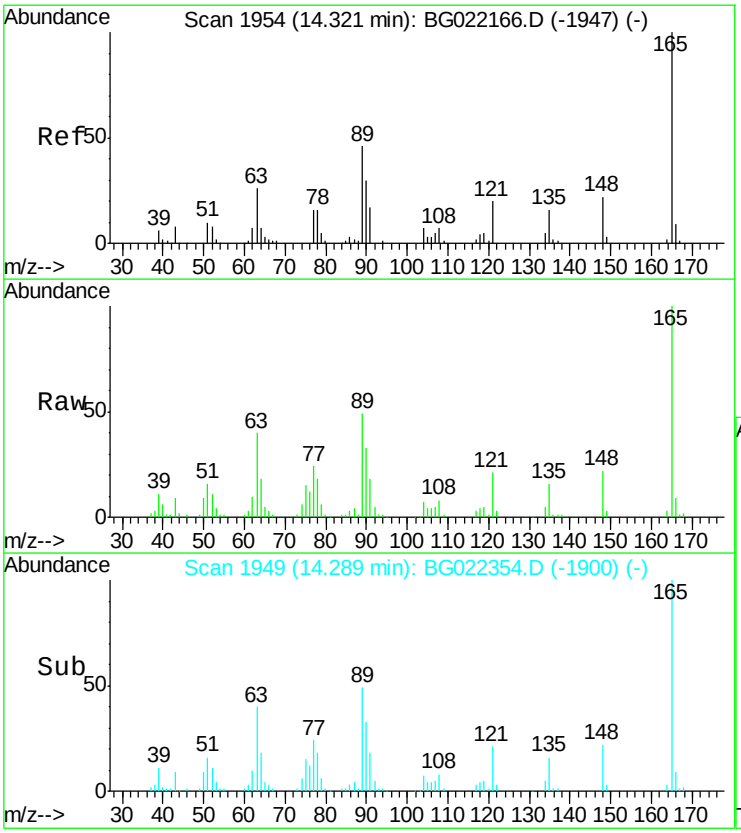
#49
Dimethylphthalate
Concen: 50.25 ng
RT: 14.16 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:163 Resp: 338509

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.0	4.6
164	10.0	8.1	12.1

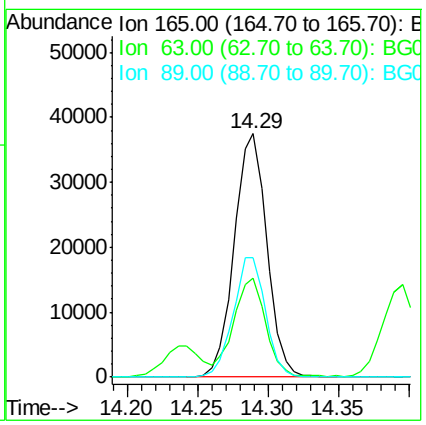


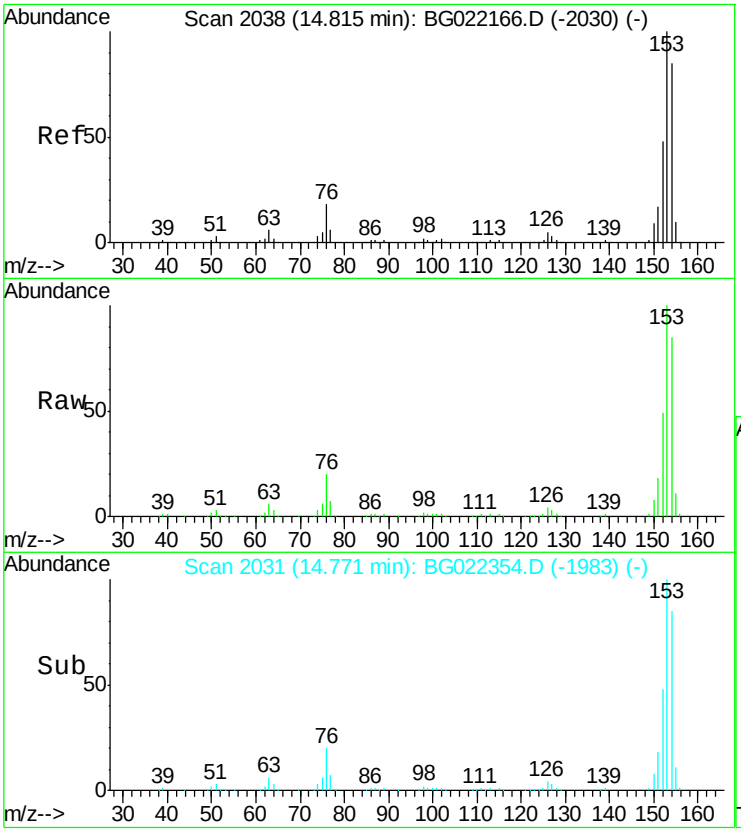


#50
2,6-Dinitrotoluene
Concen: 41.30 ng
RT: 14.29 min Scan# 1949
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:165 Resp: 60491

Ion	Ratio	Lower	Upper
165	100		
63	40.4	48.2	72.4#
89	49.1	45.3	67.9



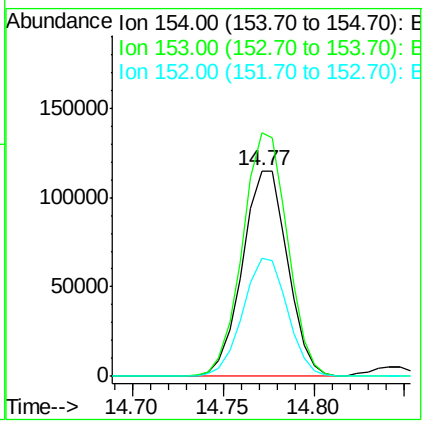


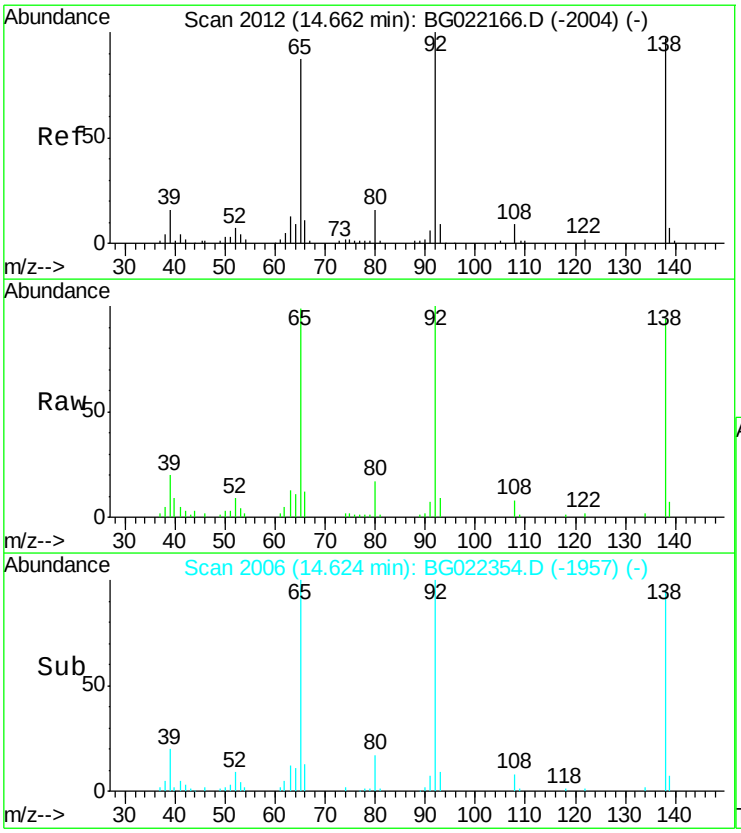
#51
Acenaphthene
Concen: 40.59 ng
RT: 14.77 min Scan# 2031
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:154 Resp: 199986

Ion	Ratio	Lower	Upper
154	100		
153	118.3	91.9	137.9
152	57.6	42.0	63.0

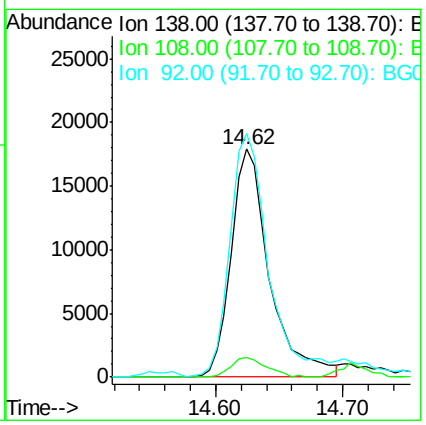


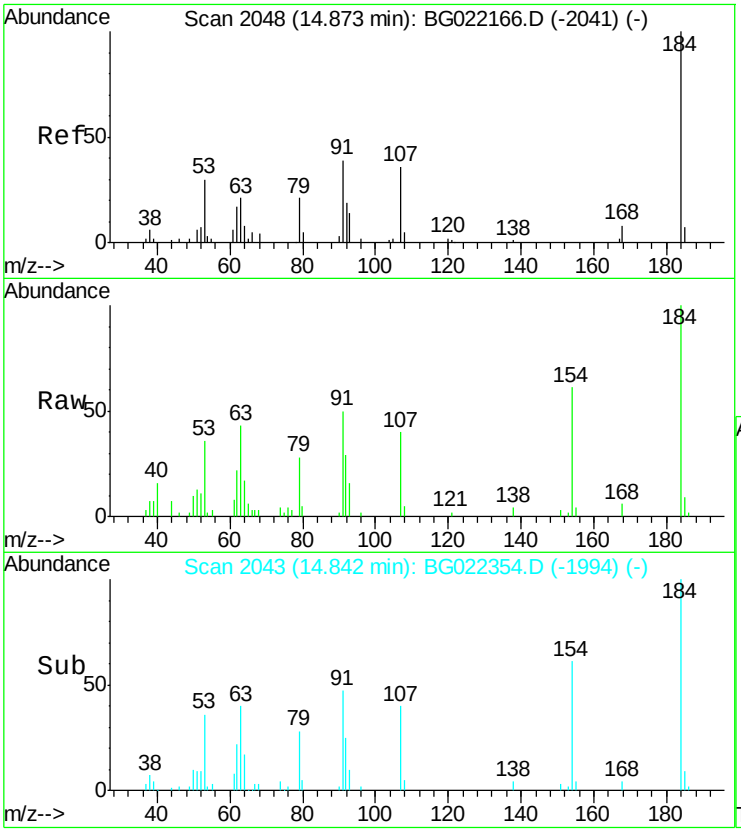


#52
3-Nitroaniline
Concen: 22.98 ng
RT: 14.62 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:138 Resp: 37323

Ion	Ratio	Lower	Upper
138	100		
108	8.4	9.1	13.7#
92	106.9	102.6	154.0



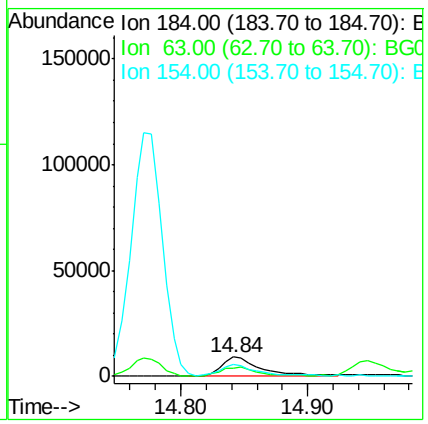


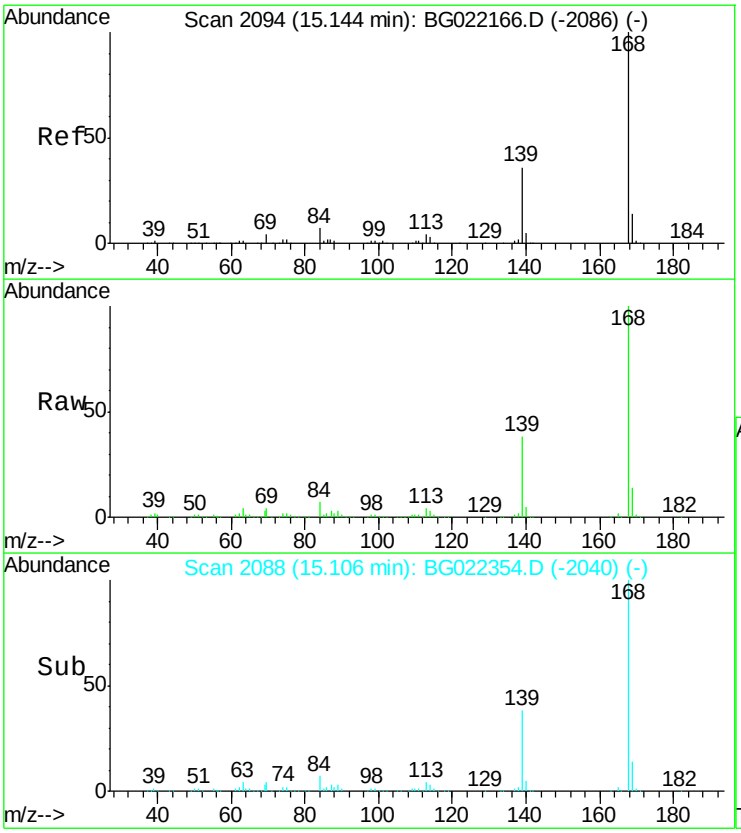
#53
2,4-Dinitrophenol
Concen: 39.82 ng
RT: 14.84 min Scan# 2043
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:184 Resp: 20014

Ion	Ratio	Lower	Upper
184	100		
63	42.9	57.3	85.9#
154	60.5	55.2	82.8

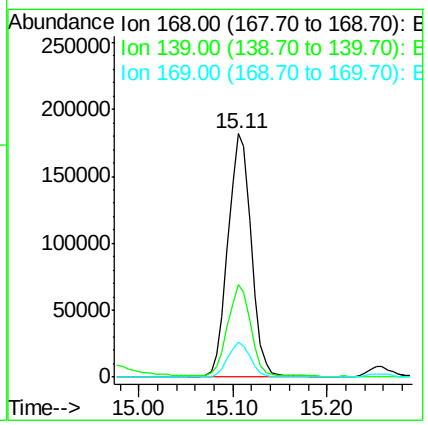


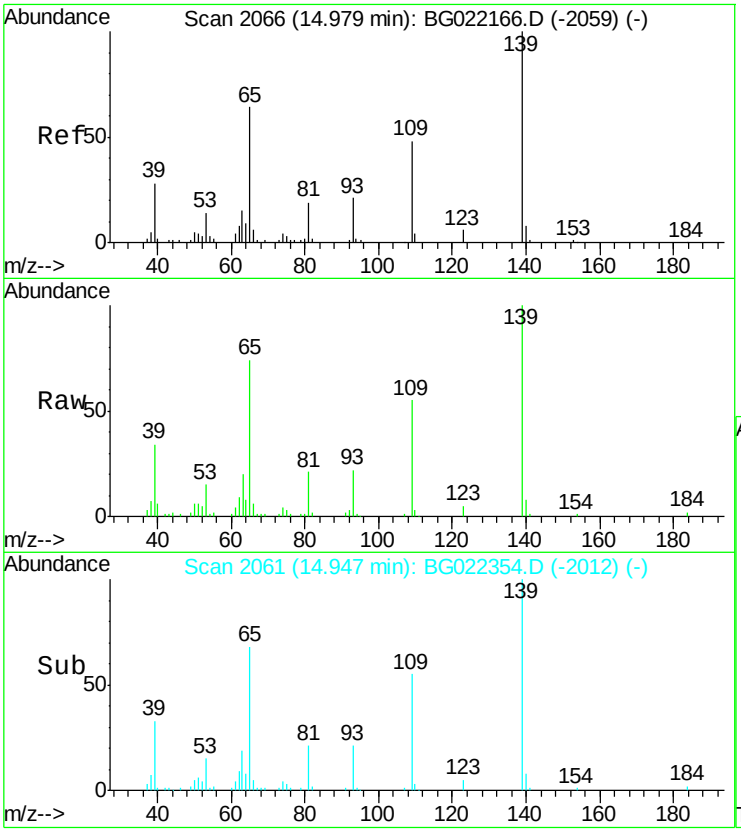


#54
Dibenzofuran
Concen: 40.75 ng
RT: 15.11 min Scan# 2088
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:168 Resp: 313387

Ion	Ratio	Lower	Upper
168	100		
139	38.2	31.1	46.7
169	14.2	11.0	16.6



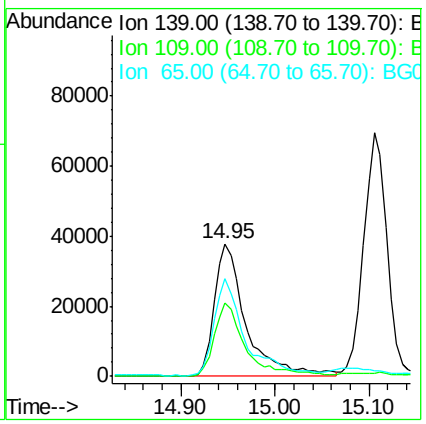


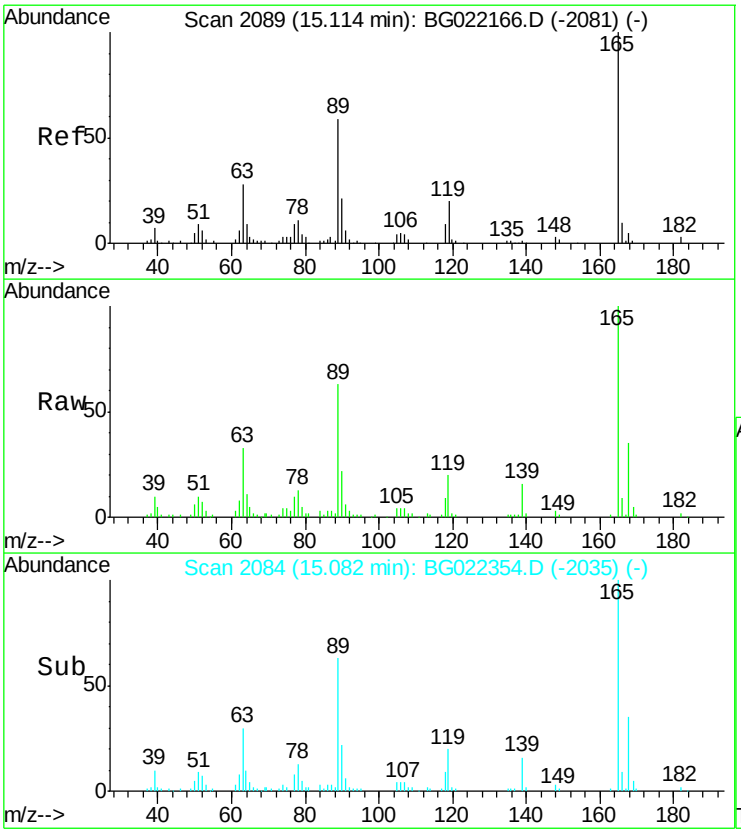
#55
4-Nitrophenol
Concen: 79.62 ng
RT: 14.95 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:139 Resp: 89264

Ion	Ratio	Lower	Upper
139	100		
109	55.0	49.2	89.2
65	74.0	83.2	123.2#

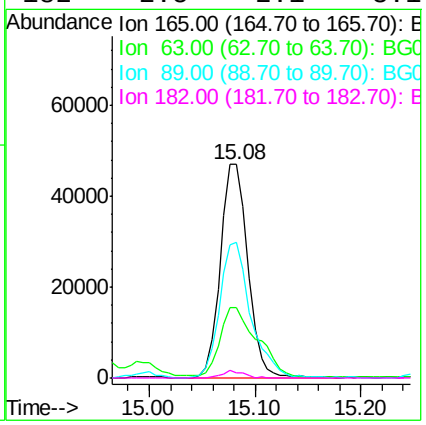


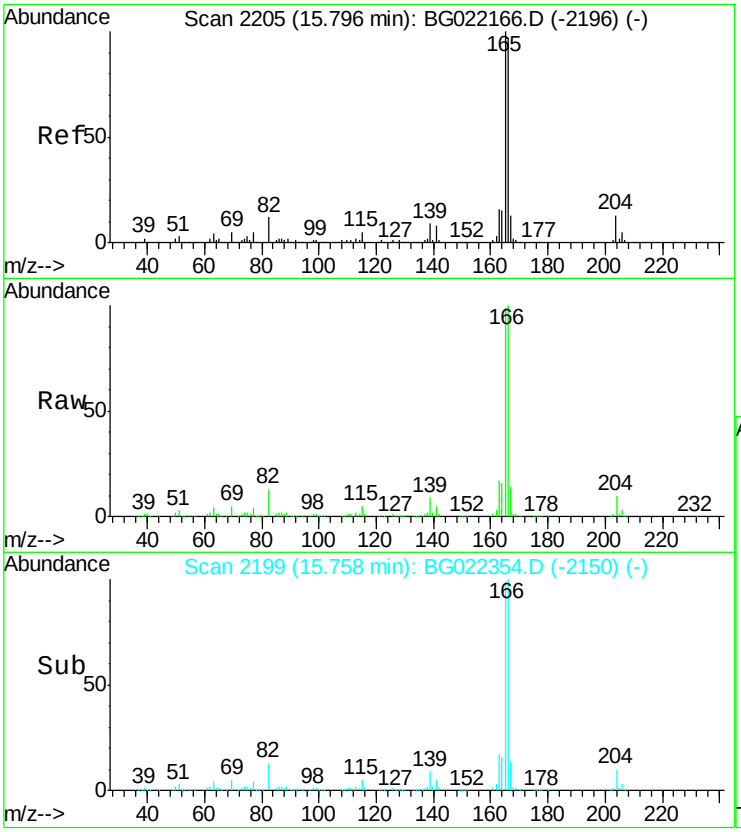


#56
2,4-Dinitrotoluene
Concen: 43.28 ng
RT: 15.08 min Scan# 2084
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:165 Resp: 85025

Ion	Ratio	Lower	Upper
165	100		
63	32.7	37.4	56.0#
89	63.4	59.4	89.0
182	2.5	2.1	3.1



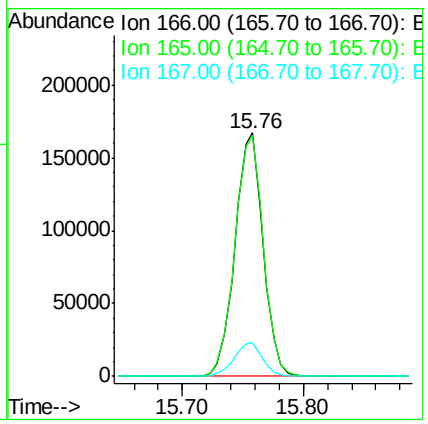


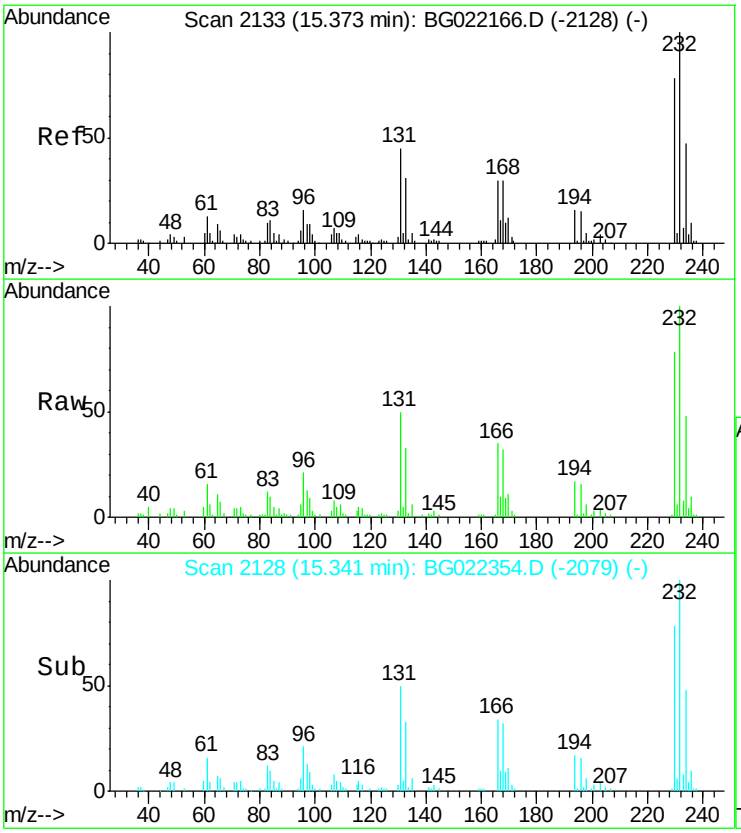
#57
Fluorene
Concen: 40.75 ng
RT: 15.76 min Scan# 2199
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:166 Resp: 269926

Ion	Ratio	Lower	Upper
166	100		
165	99.1	79.0	118.4
167	14.1	10.7	16.1

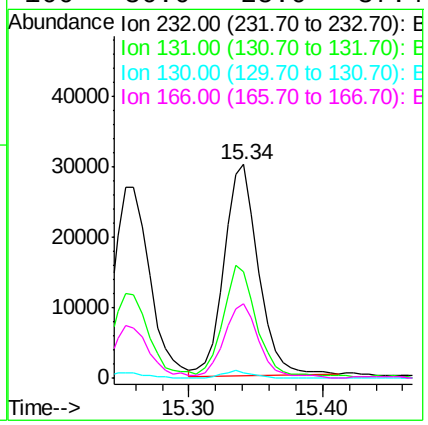


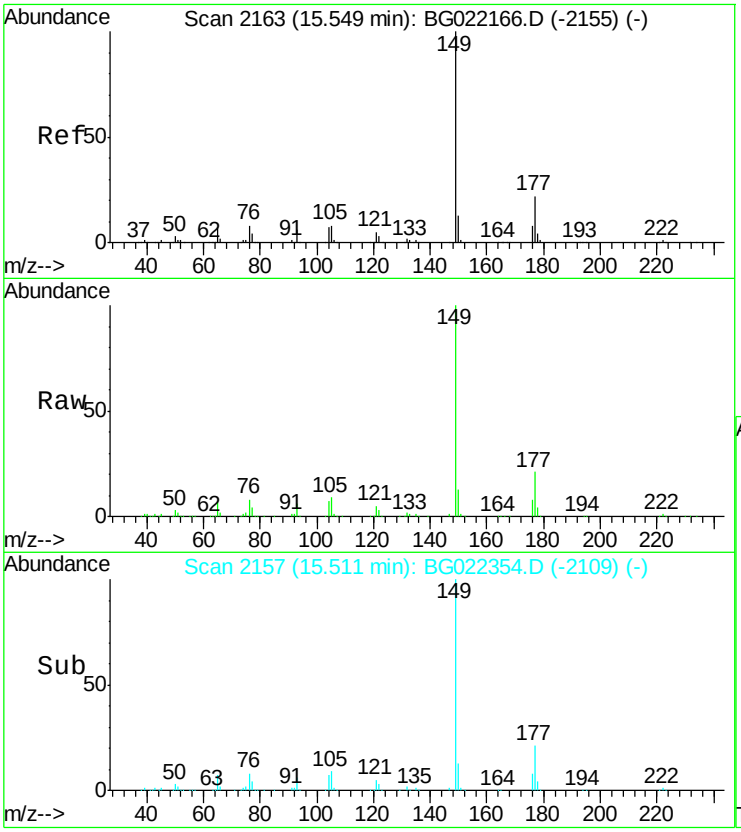


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.92 ng
RT: 15.34 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:232 Resp: 54113

Ion	Ratio	Lower	Upper
232	100		
131	51.6	36.3	54.5
130	2.8	1.9	2.9
166	36.0	25.0	37.4



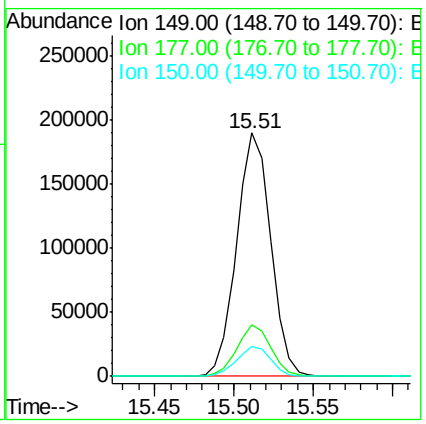


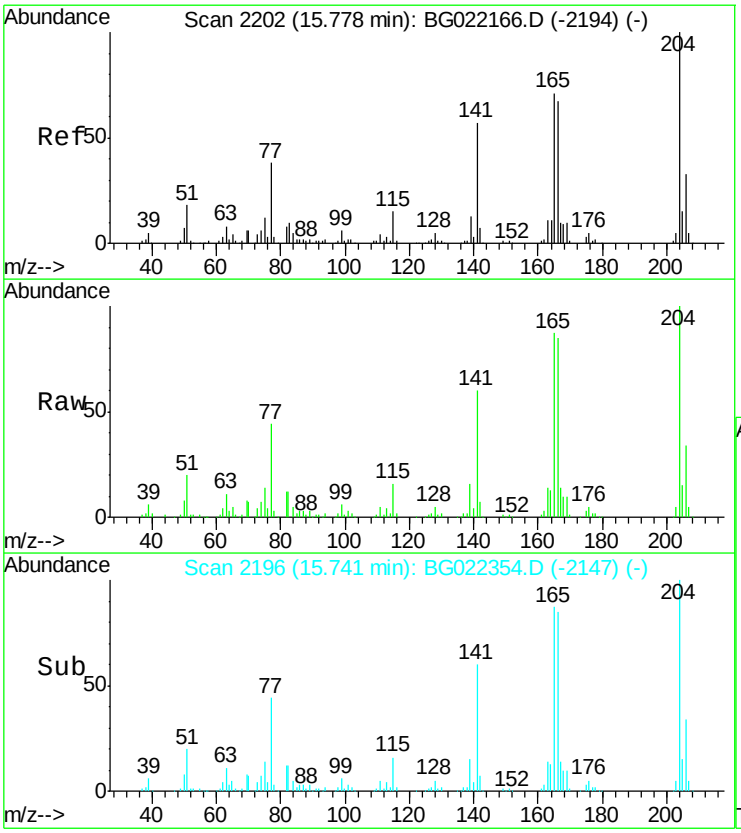
#59
Diethylphthalate
Concen: 39.35 ng
RT: 15.51 min Scan# 2157
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:149 Resp: 283221

Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.3	25.9
150	12.5	9.7	14.5

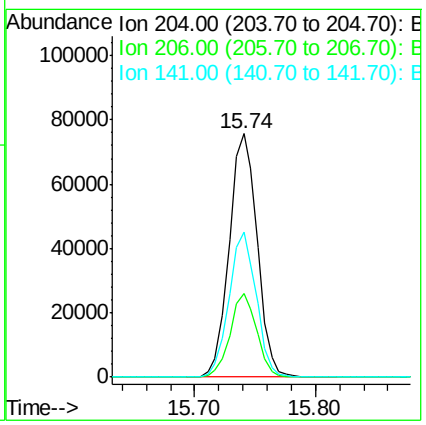


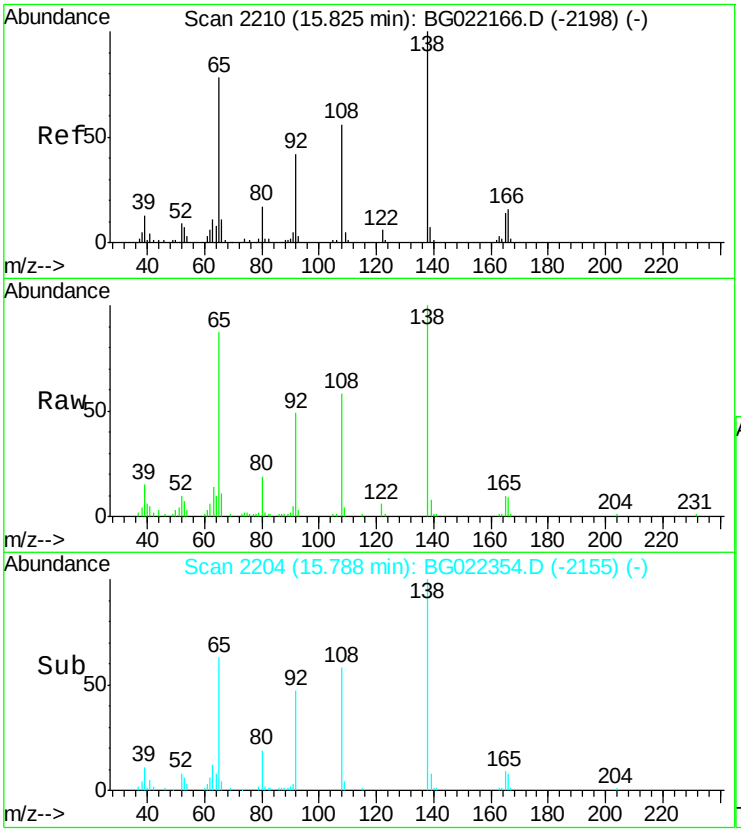


#60
4-Chlorophenyl-phenylether
Concen: 40.65 ng
RT: 15.74 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:204 Resp: 121958

Ion	Ratio	Lower	Upper
204	100		
206	34.2	27.8	41.8
141	59.8	51.0	76.4



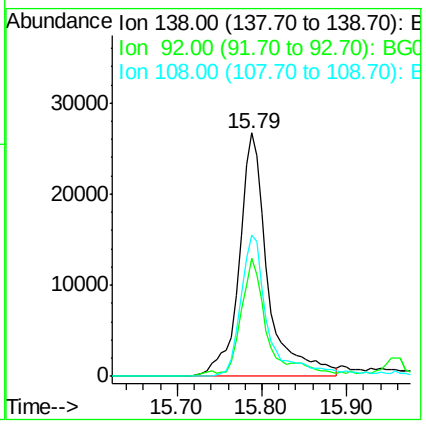


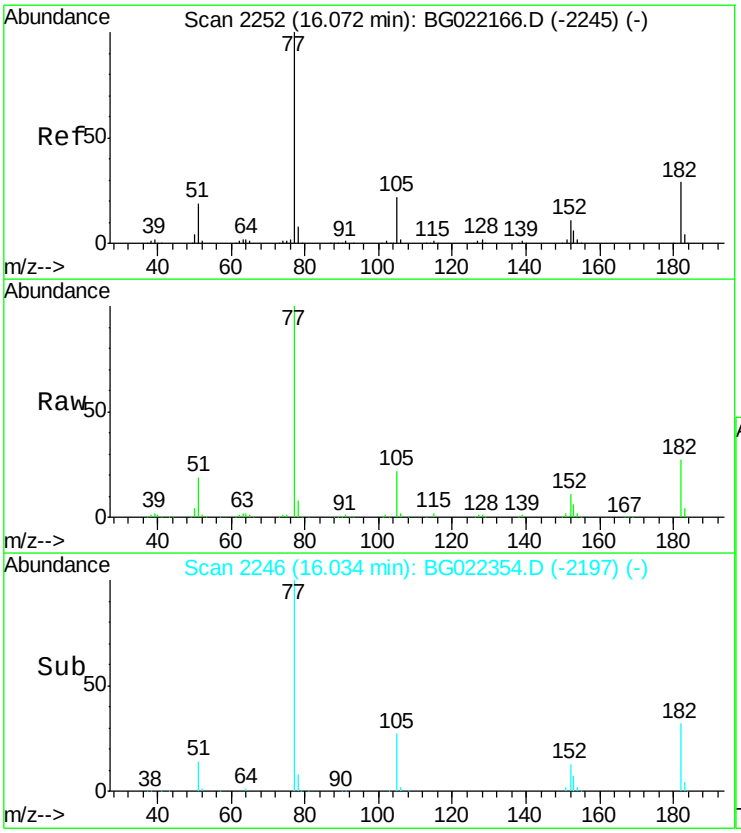
#61
4-Nitroaniline
Concen: 36.35 ng
RT: 15.79 min Scan# 2204
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:138 Resp: 62630

Ion	Ratio	Lower	Upper
138	100		
92	48.5	37.7	77.7
108	57.8	59.4	99.4#

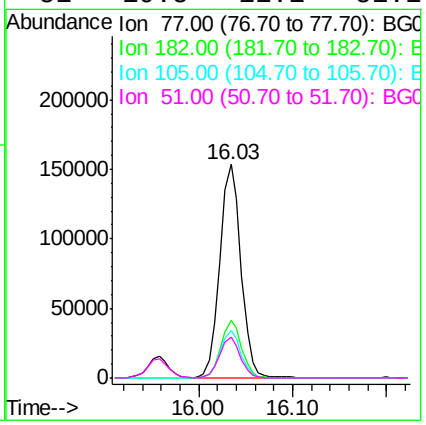


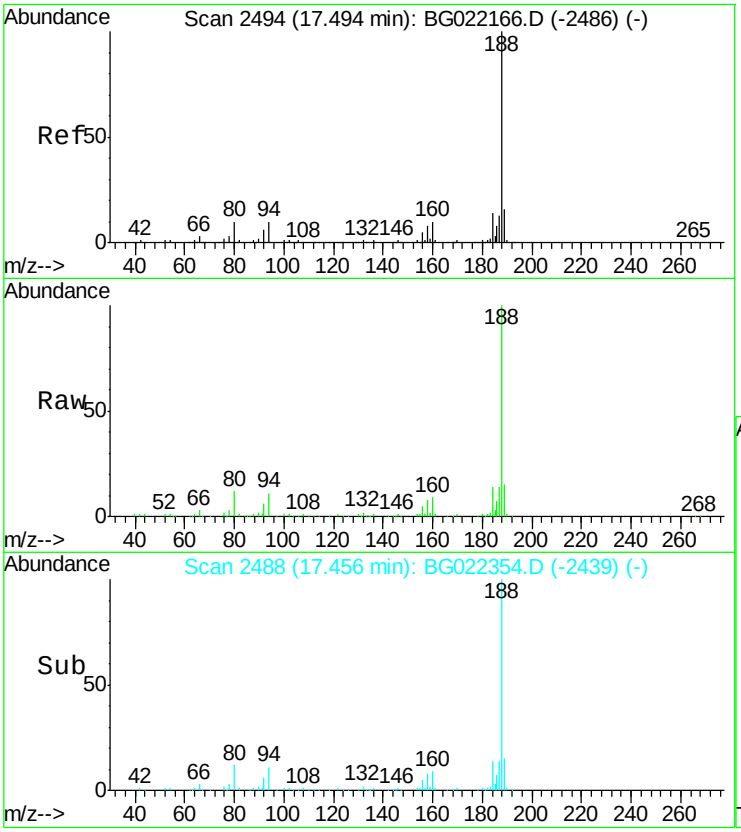


#62
Azobenzene
Concen: 44.03 ng
RT: 16.03 min Scan# 2246
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion: 77 Resp: 239964

Ion	Ratio	Lower	Upper
77	100		
182	26.8	4.1	44.1
105	22.2	0.0	39.8
51	19.5	11.1	51.1



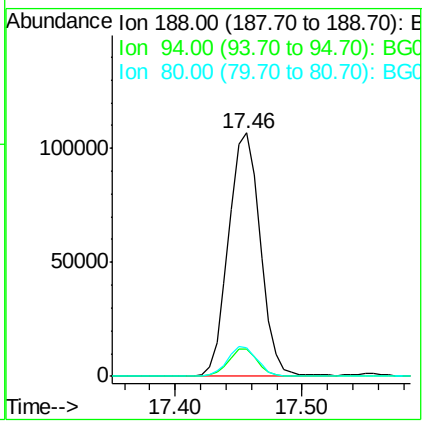


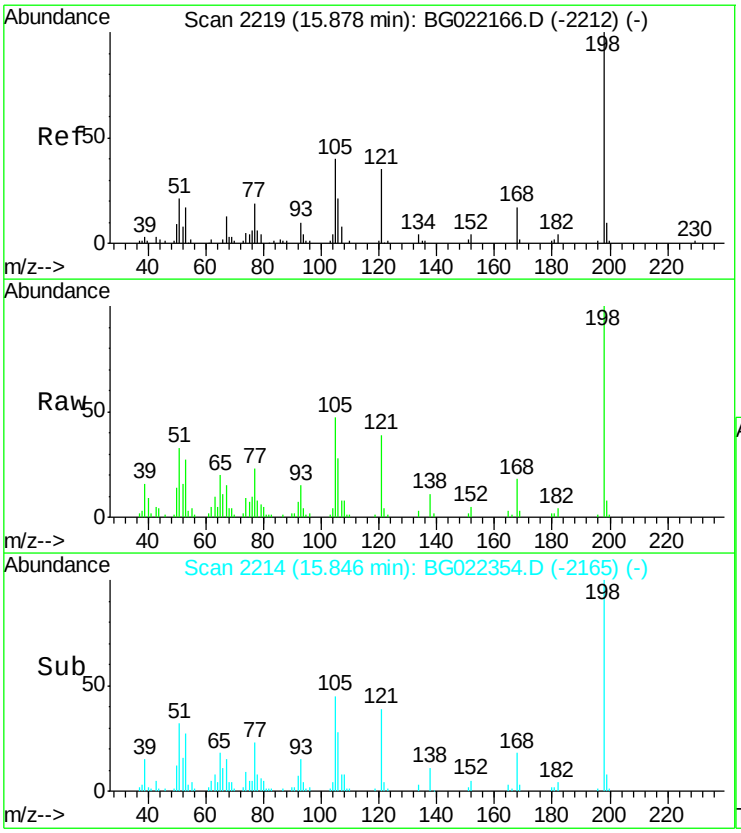
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.46 min Scan# 2488
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:188 Resp: 185455

Ion	Ratio	Lower	Upper
188	100		
94	11.4	7.5	11.3#
80	11.6	8.6	13.0

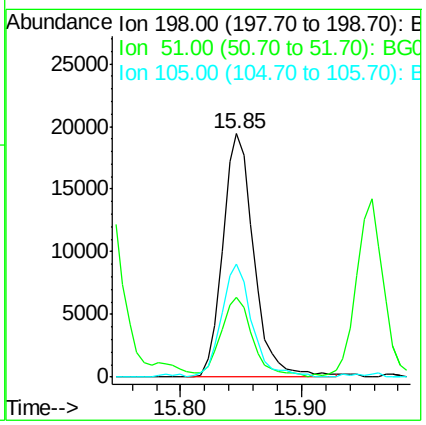


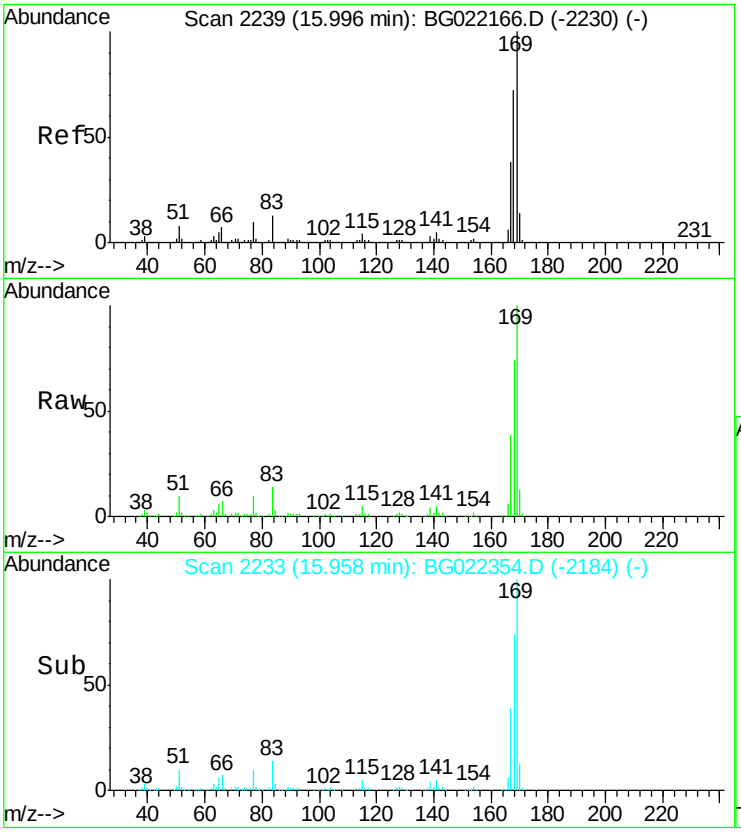


#64
4,6-Dinitro-2-methylphenol
Concen: 38.09 ng
RT: 15.85 min Scan# 2214
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:198 Resp: 34621

Ion	Ratio	Lower	Upper
198	100		
51	33.0	29.2	69.2
105	46.6	24.0	64.0



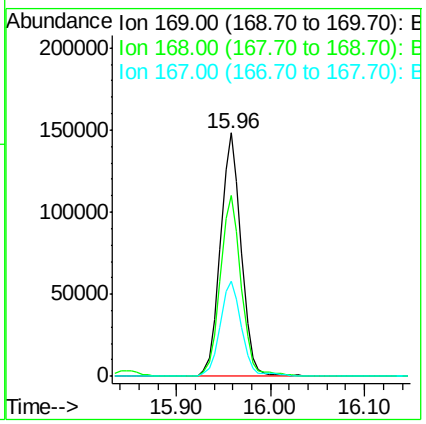


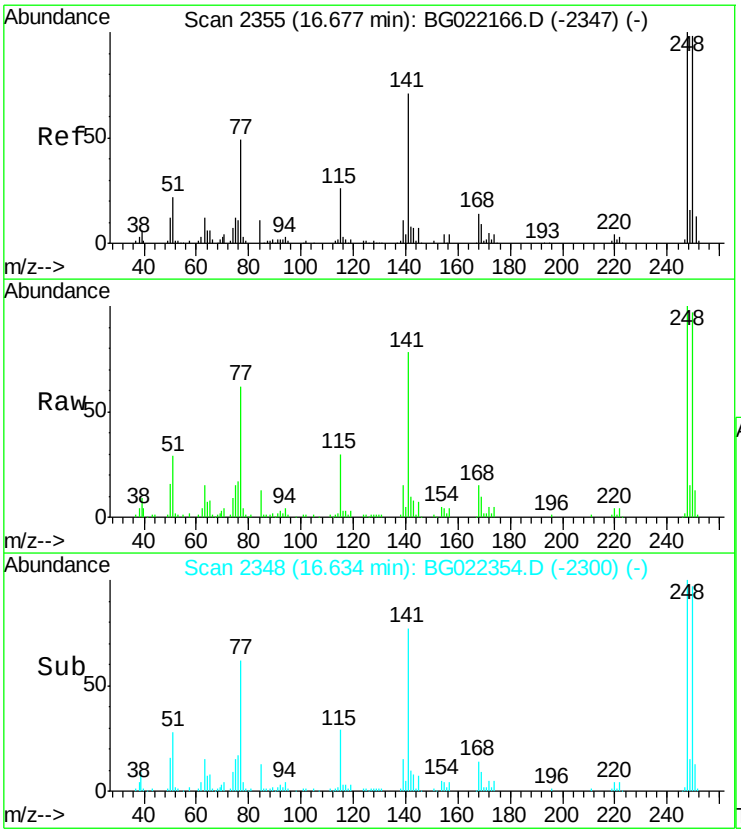
#65
n-Nitrosodiphenylamine
Concen: 43.01 ng
RT: 15.96 min Scan# 2233
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:169 Resp: 229788

Ion	Ratio	Lower	Upper
169	100		
168	74.1	59.6	89.4
167	38.9	31.2	46.8

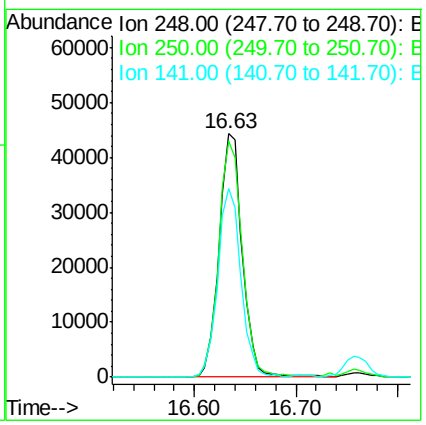


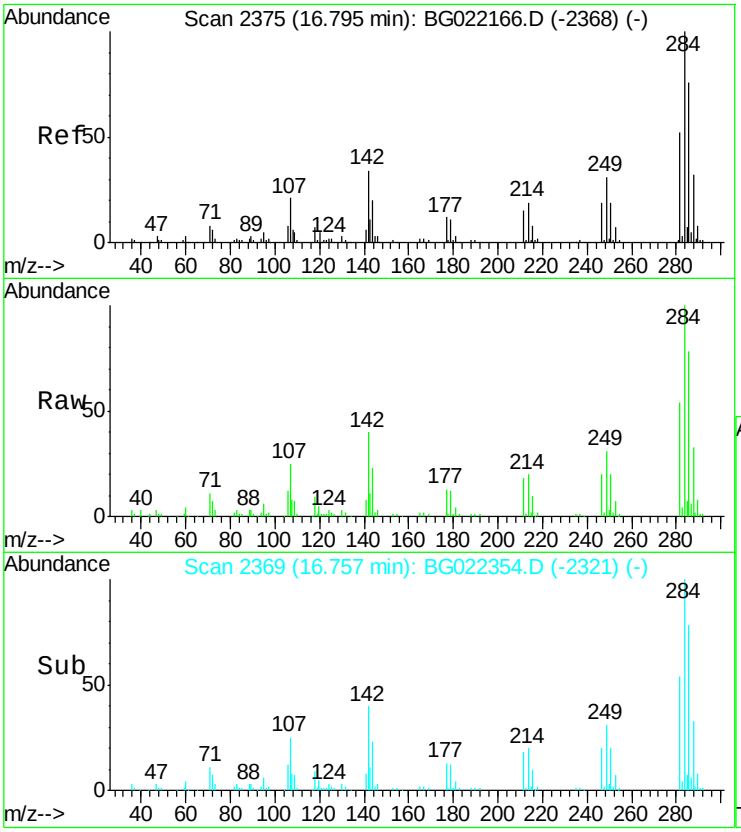


#66
4-Bromophenyl-phenylether
Concen: 40.59 ng
RT: 16.63 min Scan# 2348
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:248 Resp: 70540

Ion	Ratio	Lower	Upper
248	100		
250	97.0	76.6	114.8
141	77.7	63.8	95.6



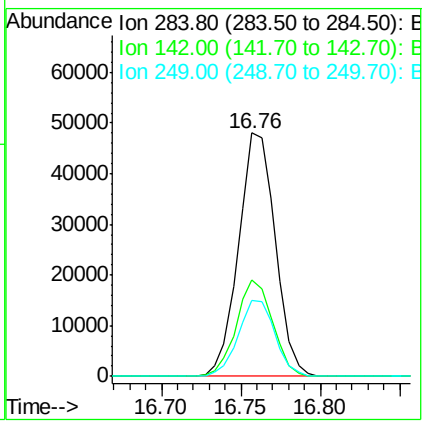


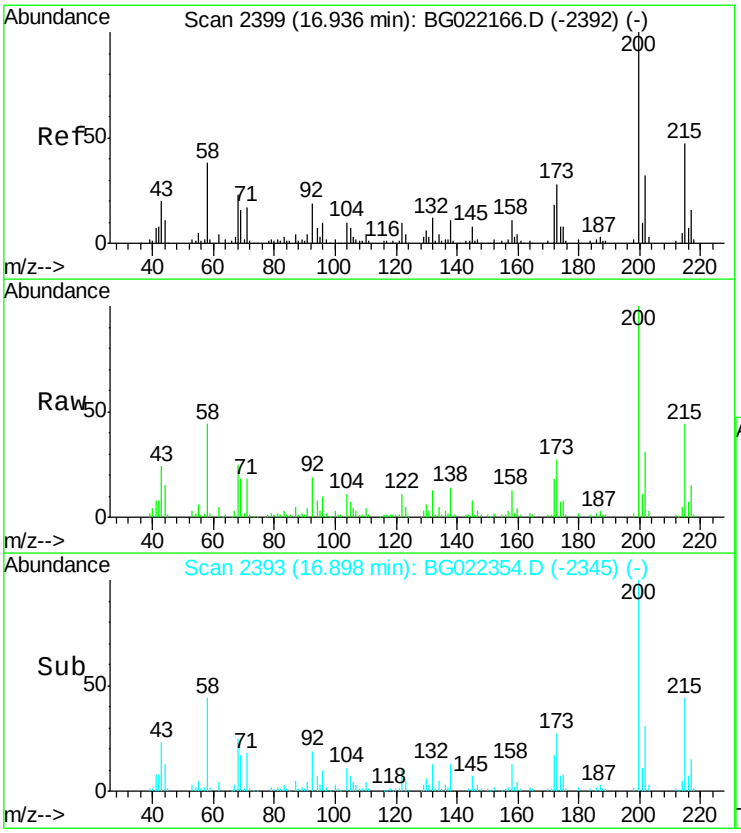
#67
Hexachlorobenzene
Concen: 38.08 ng
RT: 16.76 min Scan# 2369
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:284 Resp: 77122

Ion	Ratio	Lower	Upper
284	100		
142	39.8	31.8	47.6
249	34.3	27.3	40.9

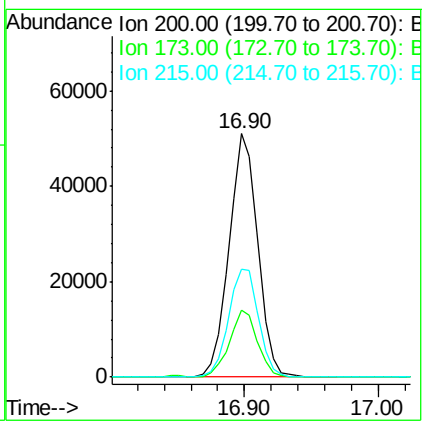


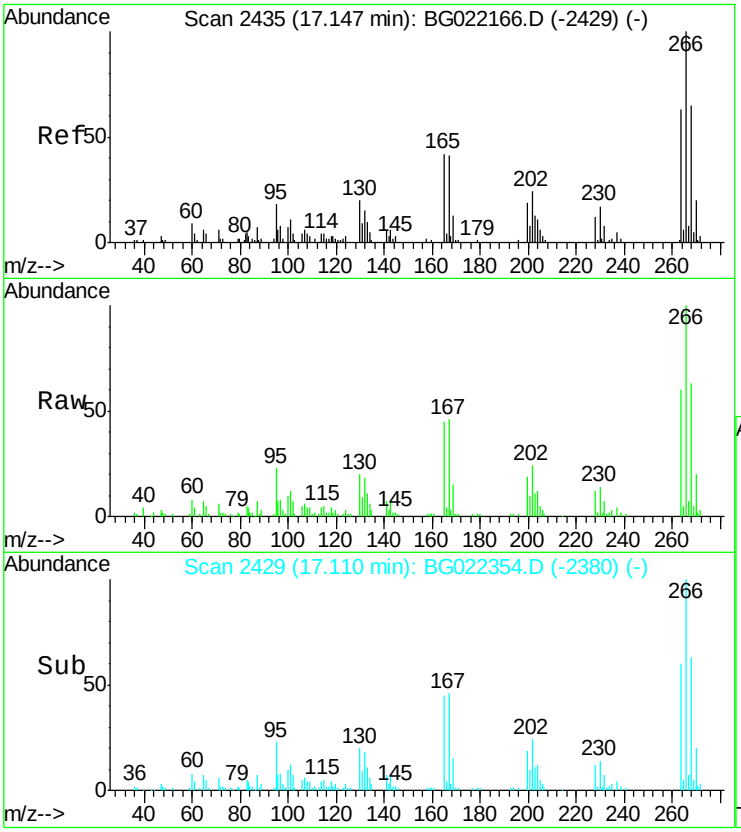


#68
Atrazine
Concen: 38.61 ng
RT: 16.90 min Scan# 2393
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:200 Resp: 76364

Ion	Ratio	Lower	Upper
200	100		
173	27.3	5.1	45.1
215	44.2	28.0	68.0



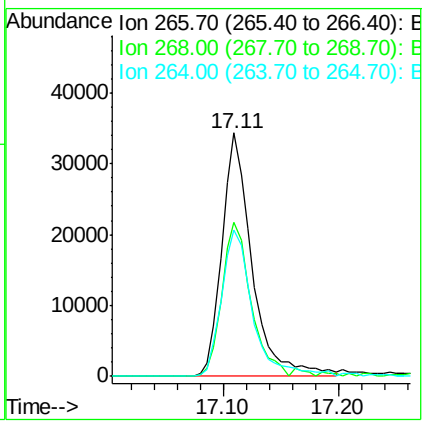


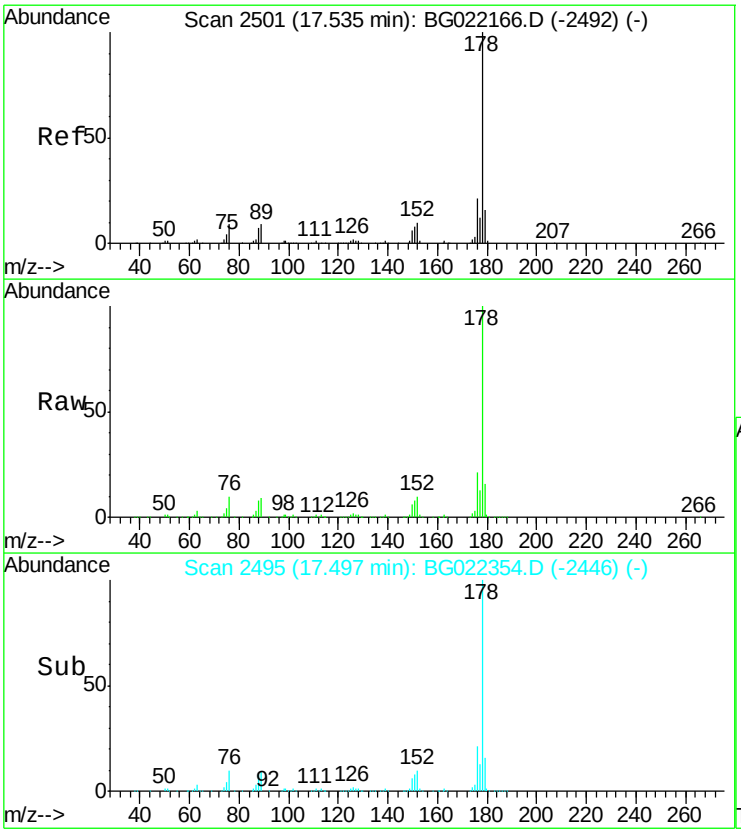
#69
Pentachlorophenol
Concen: 68.46 ng
RT: 17.11 min Scan# 2429
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:266 Resp: 61878

Ion	Ratio	Lower	Upper
266	100		
268	67.6	54.5	81.7
264	65.1	53.8	80.6

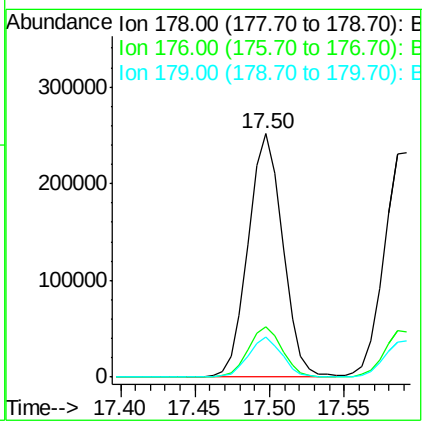


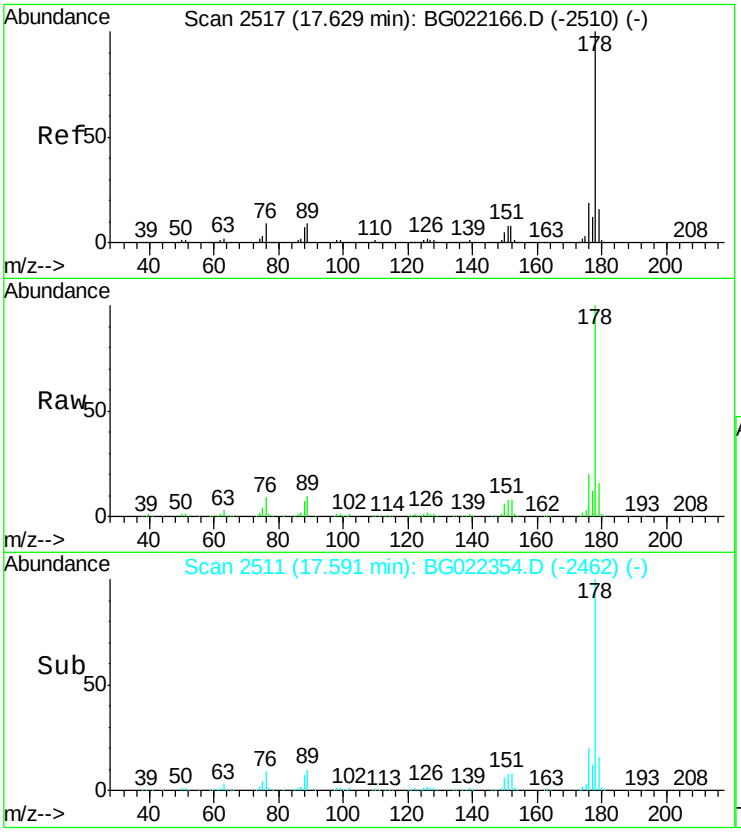


#70
Phenanthrene
Concen: 39.91 ng
RT: 17.50 min Scan# 2495
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:178 Resp: 401954

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.2	24.4
179	16.4	12.0	18.0



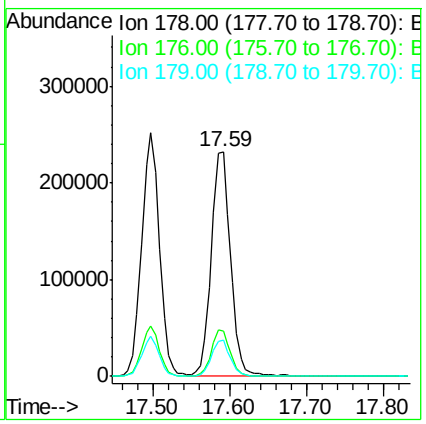


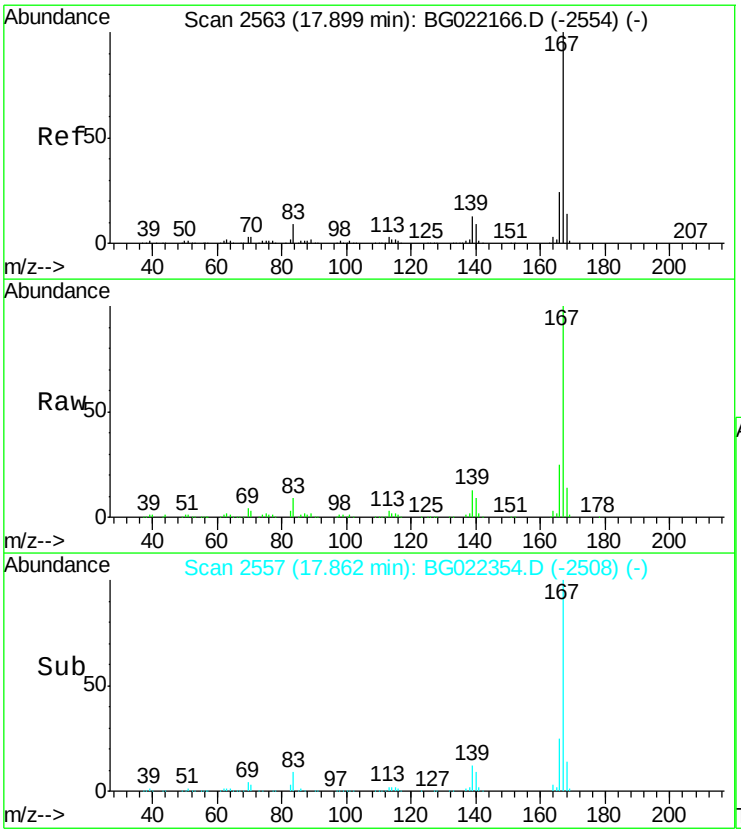
#71
Anthracene
Concen: 39.85 ng
RT: 17.59 min Scan# 2511
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:178 Resp: 398112

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.0	22.4
179	16.1	12.2	18.4

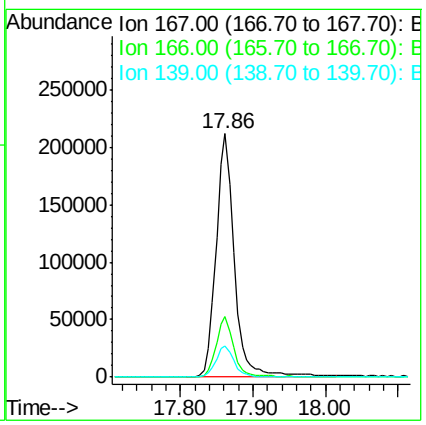


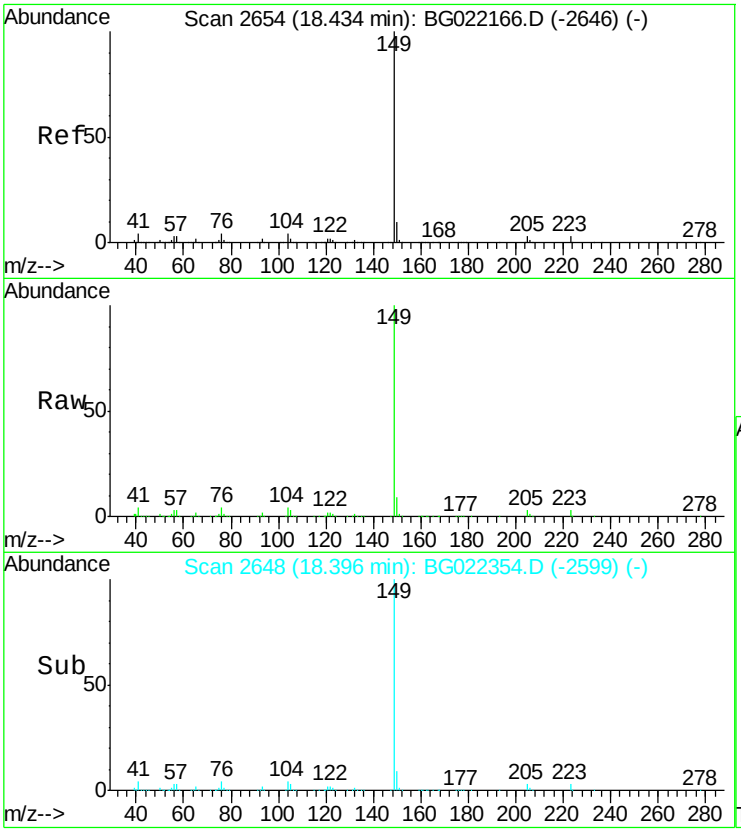


#72
Carbazole
Concen: 39.49 ng
RT: 17.86 min Scan# 2557
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:167 Resp: 373614

Ion	Ratio	Lower	Upper
167	100		
166	25.1	18.6	27.8
139	12.6	10.6	15.8



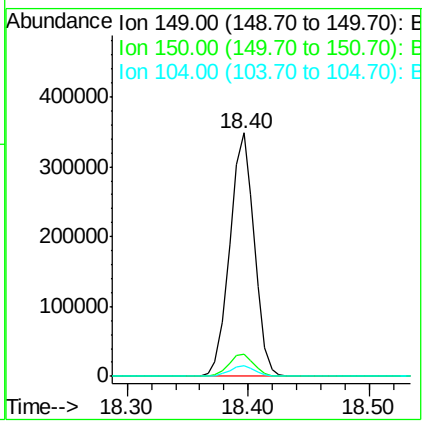


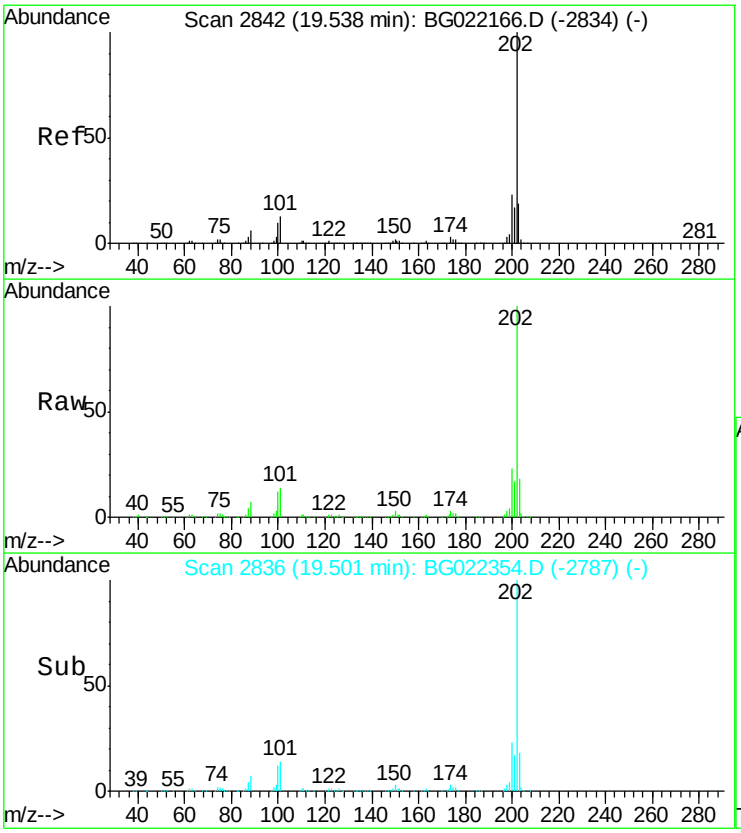
#73
Di-n-butylphthalate
Concen: 39.68 ng
RT: 18.40 min Scan# 2648
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:149 Resp: 490759

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.0
104	4.4	4.0	6.0

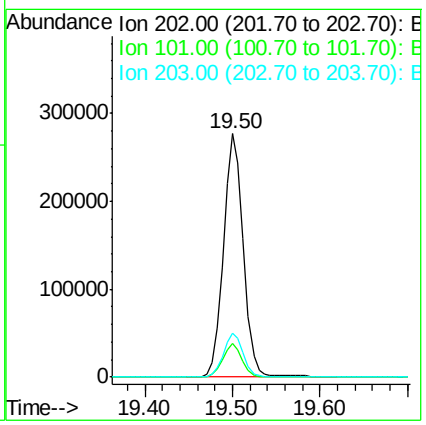


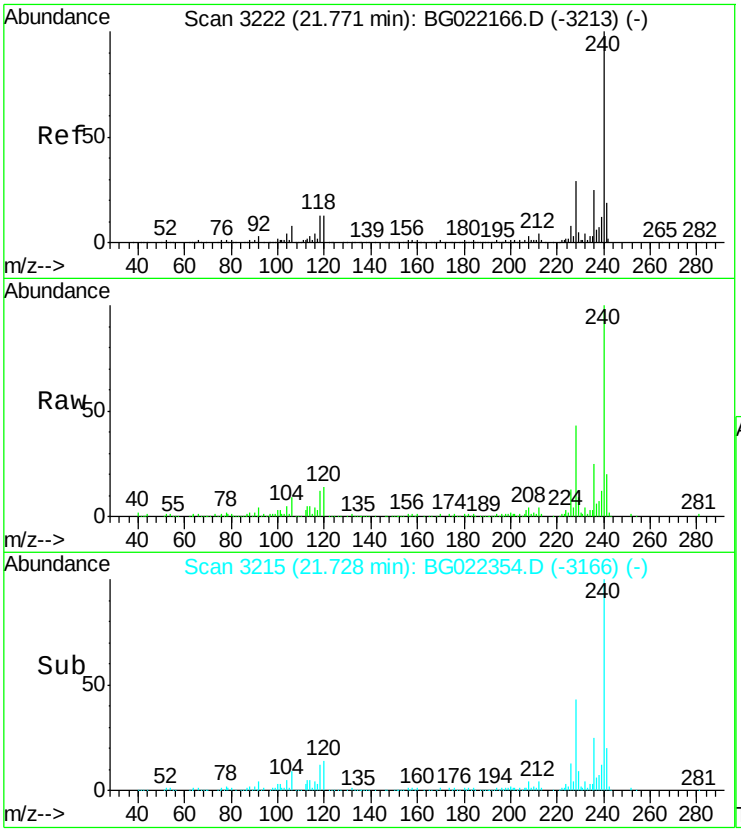


#74
Fluoranthene
Concen: 37.18 ng
RT: 19.50 min Scan# 2836
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:202 Resp: 430509

Ion	Ratio	Lower	Upper
202	100		
101	14.0	0.0	31.0
203	18.1	0.0	37.9



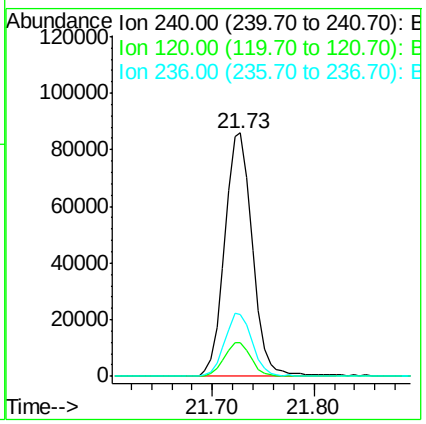


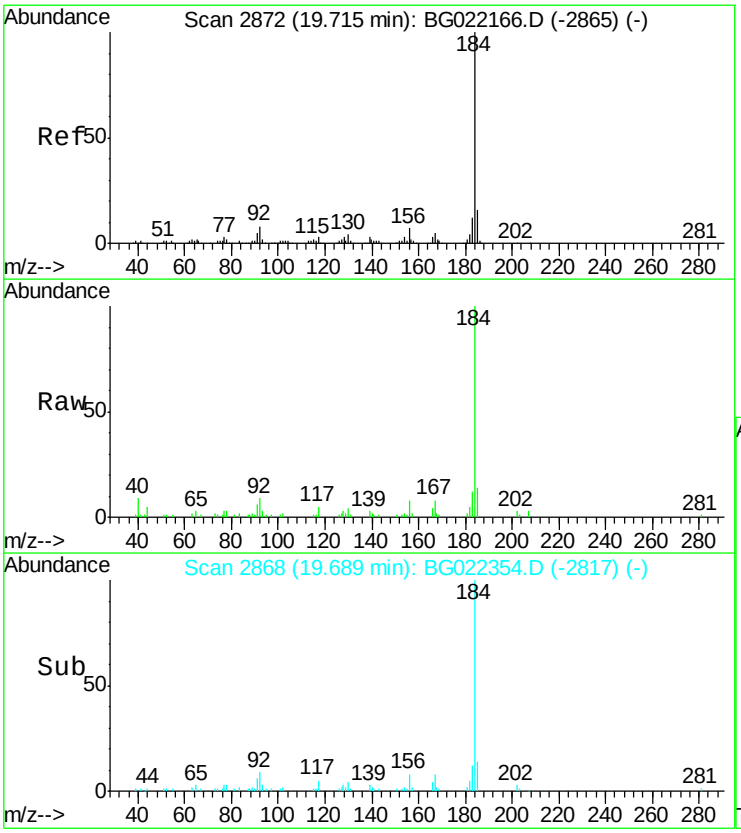
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.73 min Scan# 3215
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:240 Resp: 163035

Ion	Ratio	Lower	Upper
240	100		
120	13.7	8.4	12.6#
236	25.3	19.6	29.4

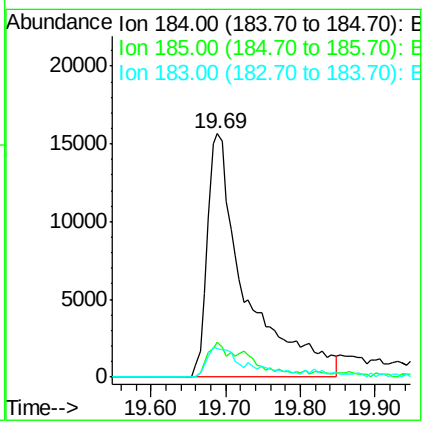


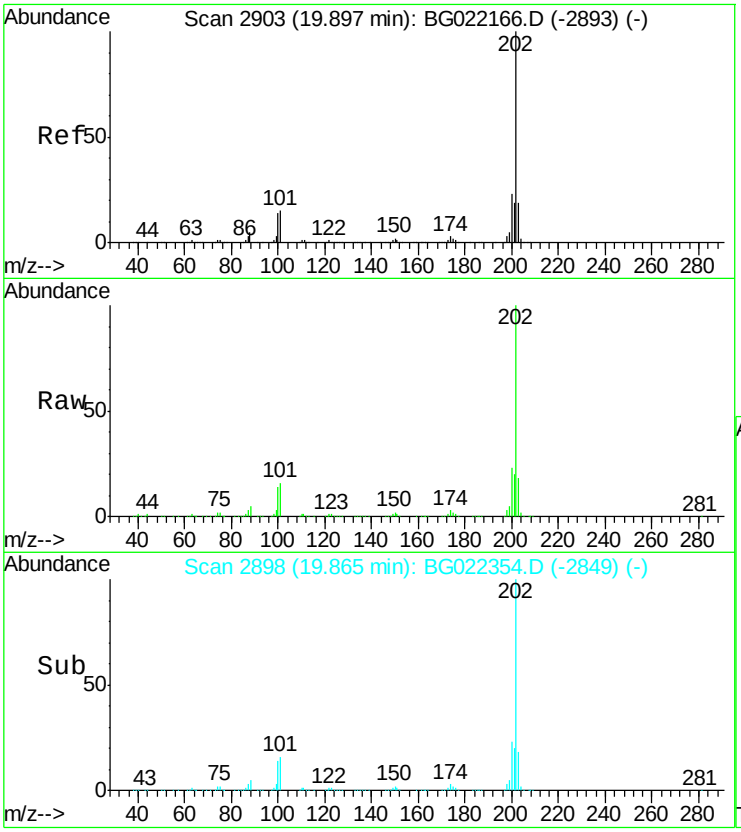


#76
Benzidine
Concen: 13.02 ng
RT: 19.69 min Scan# 2868
Delta R.T. -0.00 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:184 Resp: 55527

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.5	17.3
183	12.0	10.2	15.4



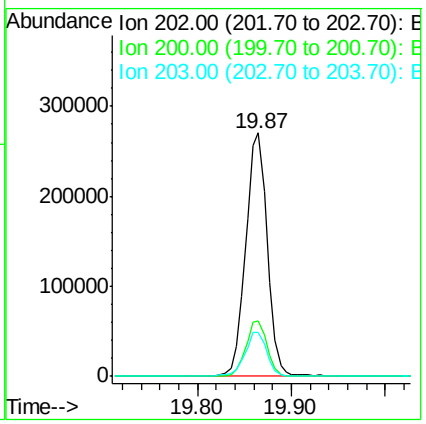


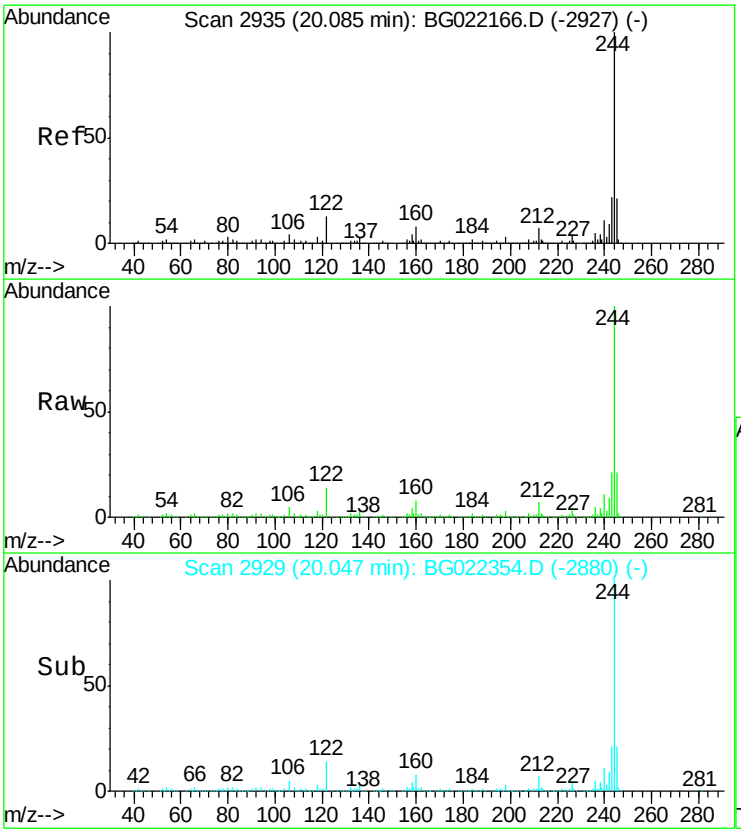
#77
Pyrene
Concen: 42.18 ng
RT: 19.87 min Scan# 2898
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:202 Resp: 427493

Ion	Ratio	Lower	Upper
202	100		
200	22.6	18.2	27.2
203	18.0	15.0	22.4

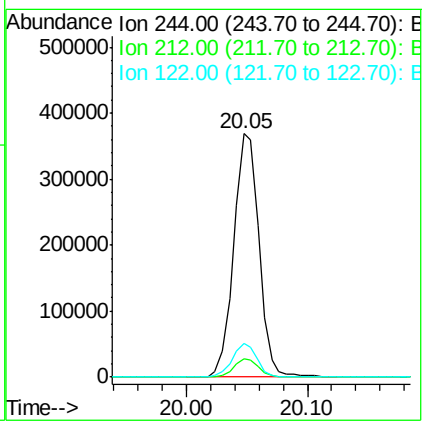


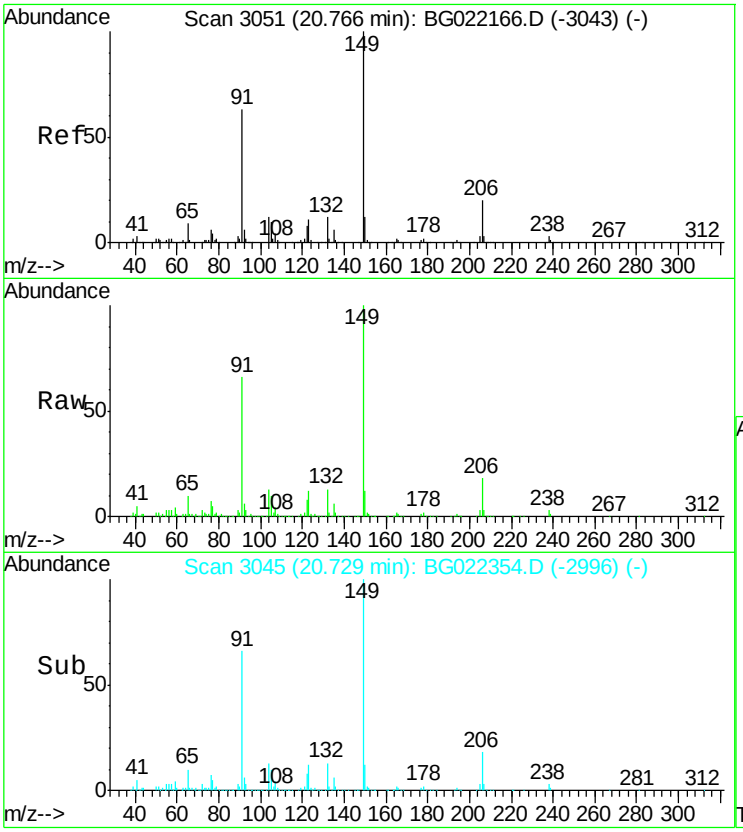


#78
Terphenyl-d14
Concen: 78.71 ng
RT: 20.05 min Scan# 2929
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:244 Resp: 540550

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.5	9.7
122	13.6	8.6	12.8#



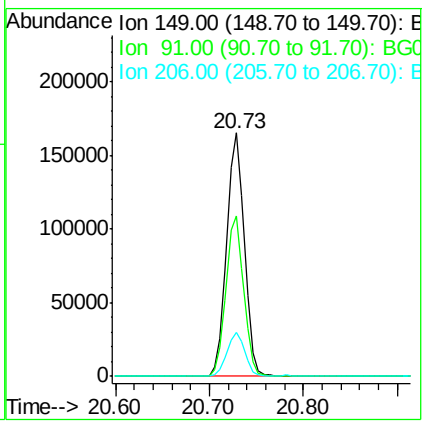


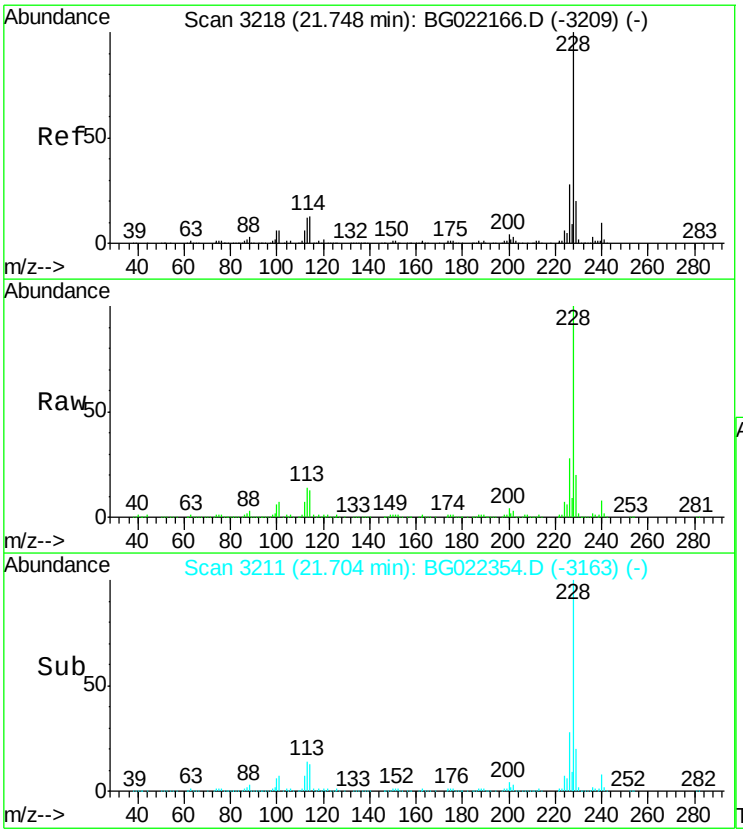
#79
Butylbenzylphthalate
Concen: 46.22 ng
RT: 20.73 min Scan# 3045
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:149 Resp: 217239

Ion	Ratio	Lower	Upper
149	100		
91	65.8	57.8	86.8
206	18.1	17.0	25.4

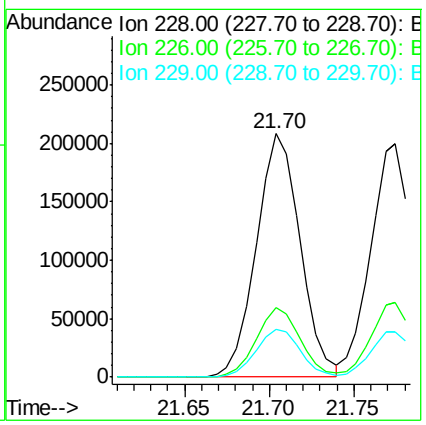


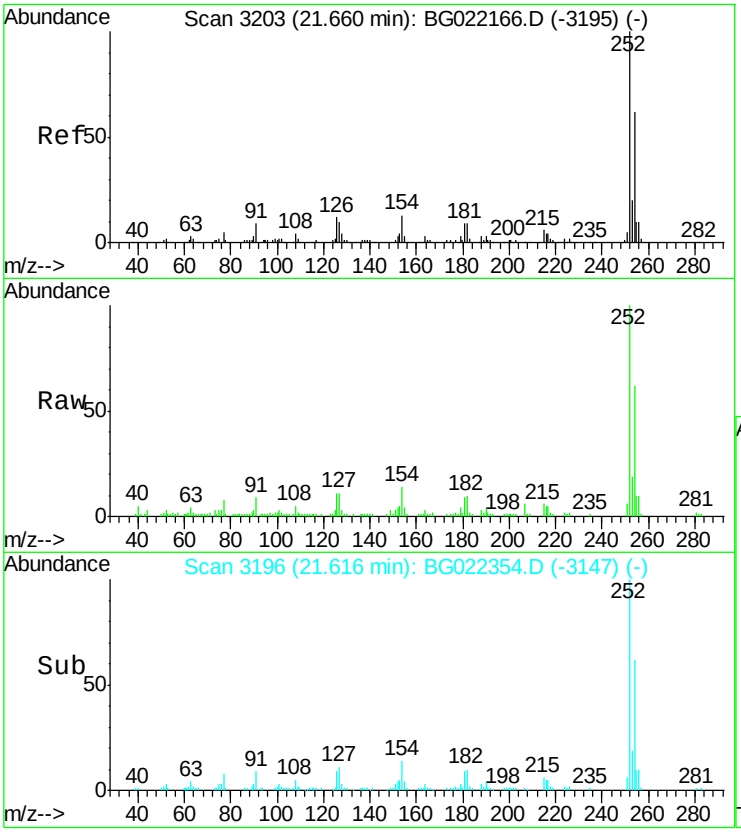


#80
Benzo(a)anthracene
Concen: 40.85 ng
RT: 21.70 min Scan# 3211
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:228 Resp: 373454

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.6	34.0
229	19.6	16.1	24.1



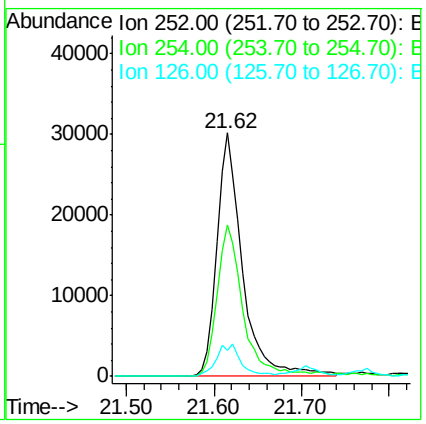


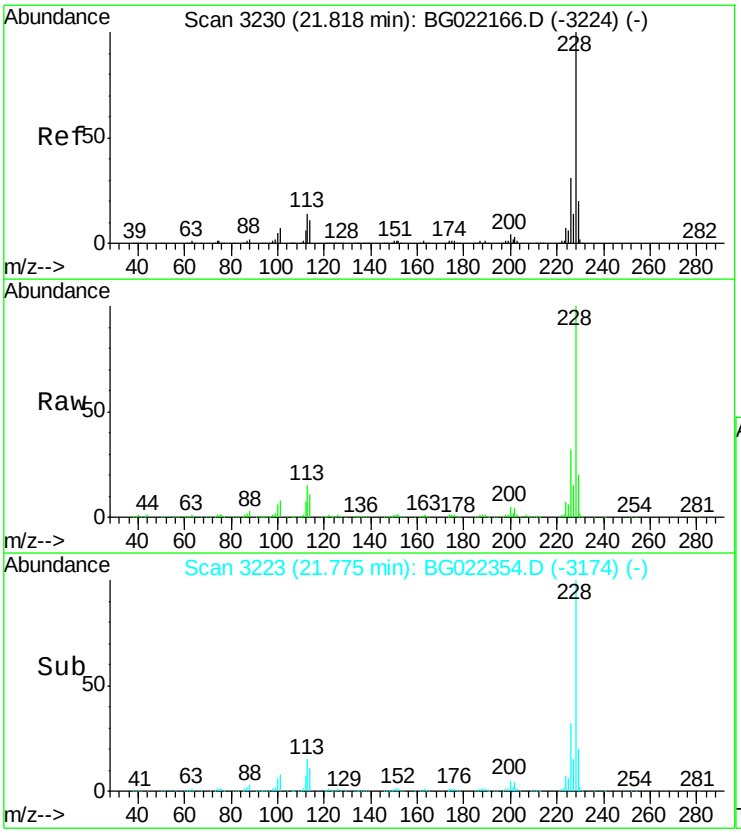
#81
3,3'-Dichlorobenzidine
Concen: 23.70 ng
RT: 21.62 min Scan# 3196
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:252 Resp: 60836

Ion	Ratio	Lower	Upper
252	100		
254	62.4	51.8	77.6
126	10.5	8.8	13.2

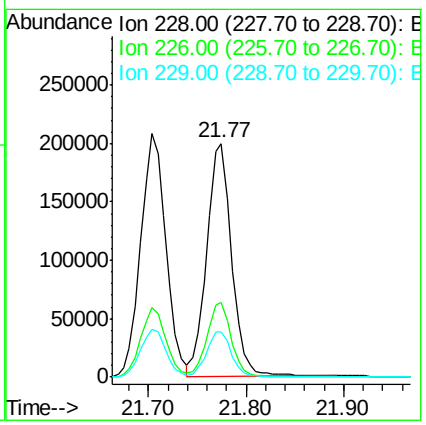


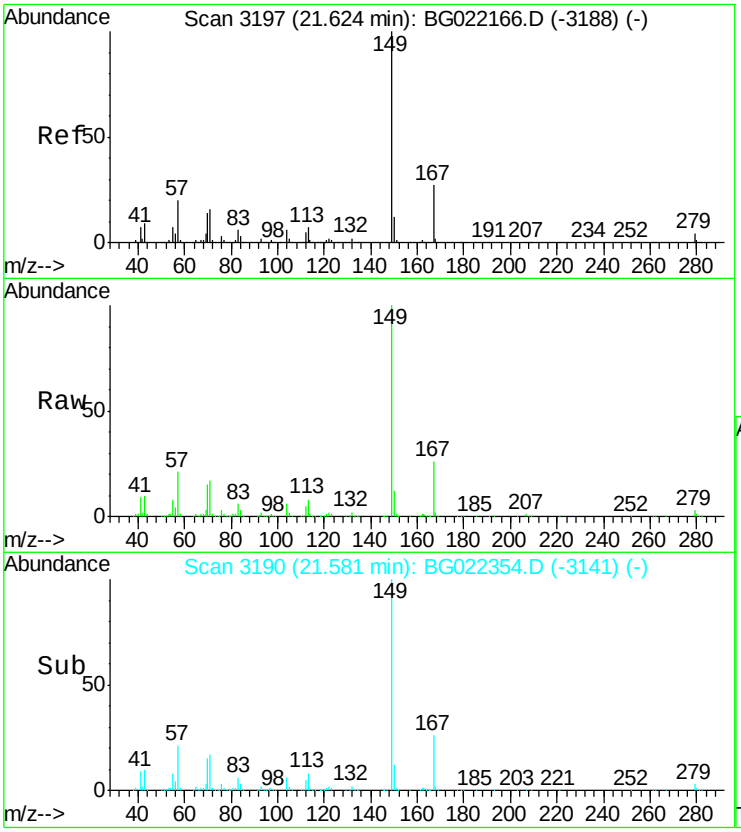


#82
Chrysene
Concen: 39.66 ng
RT: 21.77 min Scan# 3223
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:228 Resp: 352852

Ion	Ratio	Lower	Upper
228	100		
226	32.0	25.4	38.0
229	19.5	15.9	23.9



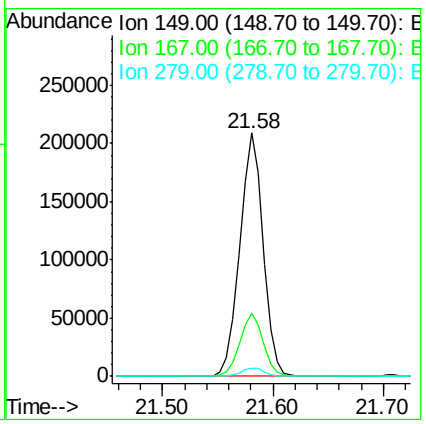


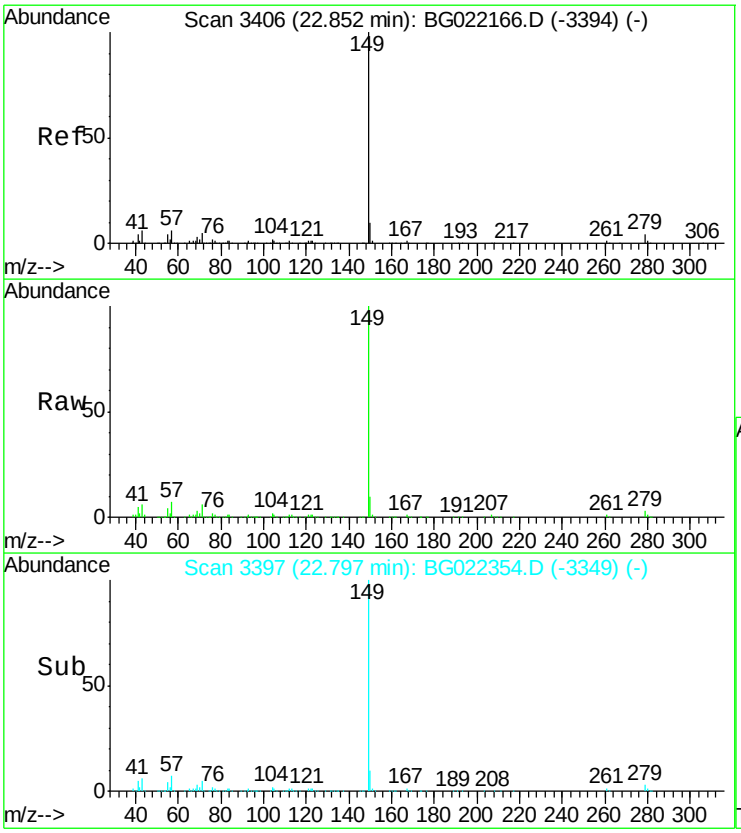
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.87 ng
RT: 21.58 min Scan# 3190
Delta R.T. -0.01 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:149 Resp: 310191

Ion	Ratio	Lower	Upper
149	100		
167	25.8	22.4	33.6
279	3.5	3.2	4.8

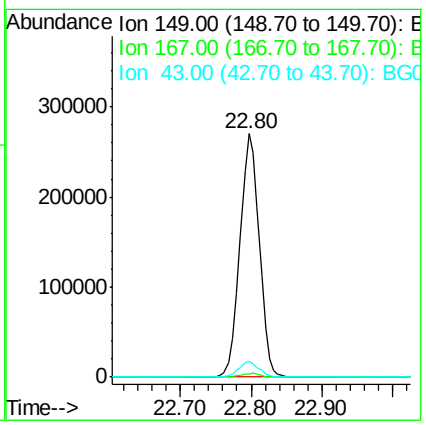


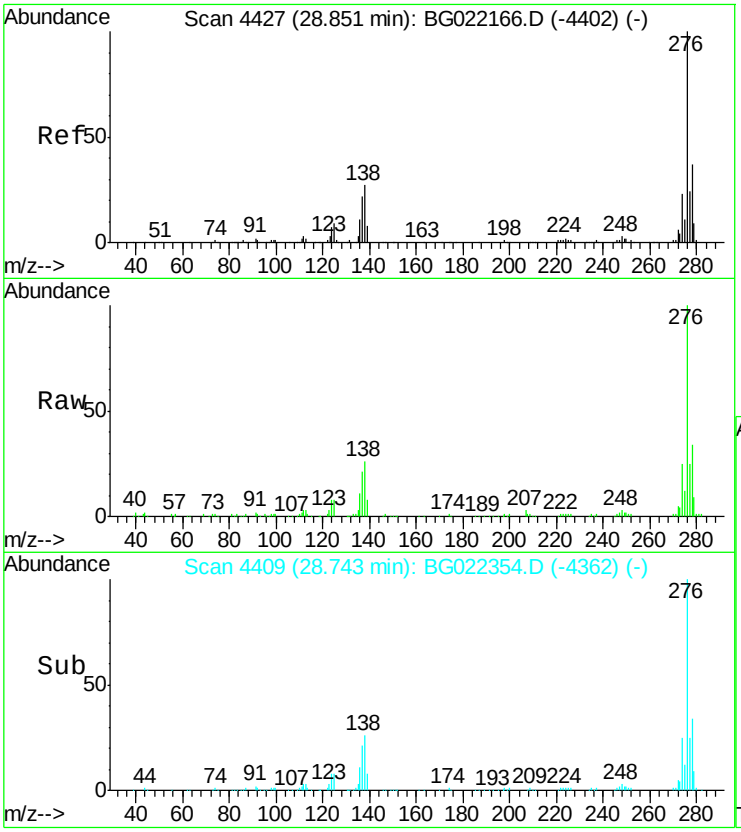


#84
Di-n-octyl phthalate
Concen: 44.86 ng
RT: 22.80 min Scan# 3397
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:149 Resp: 514841

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	6.3	9.8	14.6#



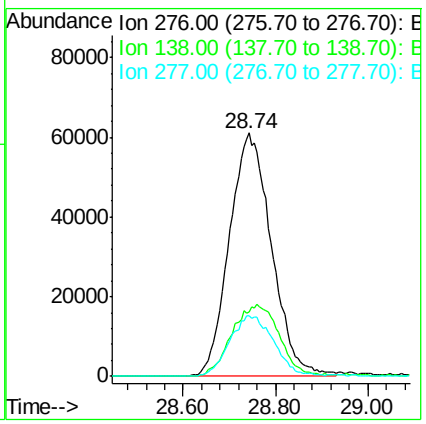


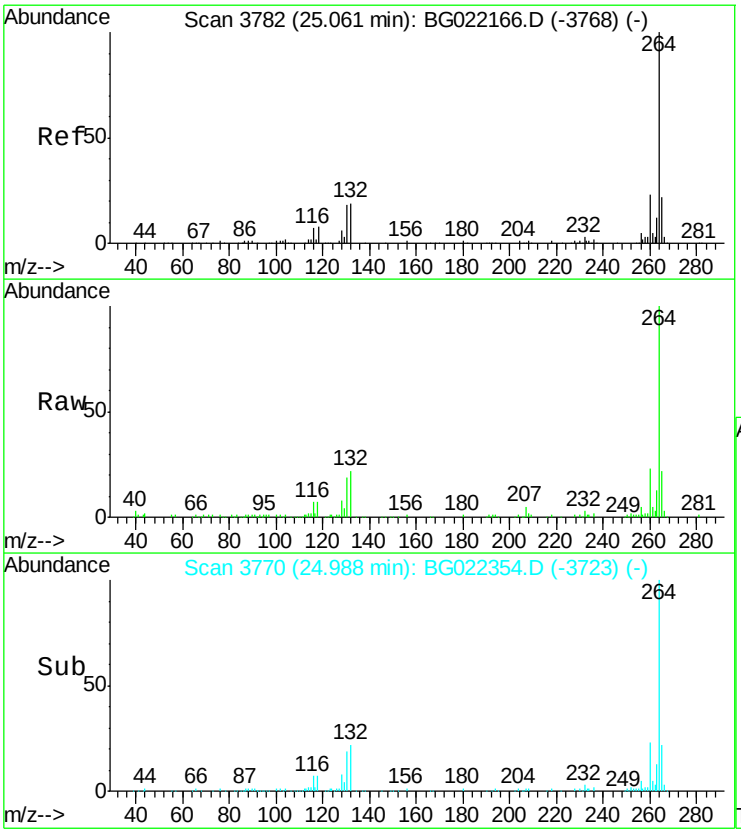
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.80 ng
RT: 28.74 min Scan# 4409
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:276 Resp: 387279

Ion	Ratio	Lower	Upper
276	100		
138	32.9	14.0	21.0#
277	26.1	20.6	30.8

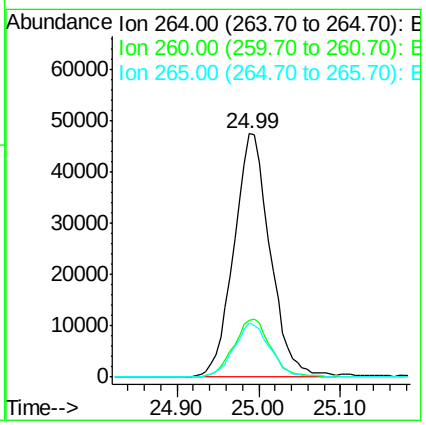


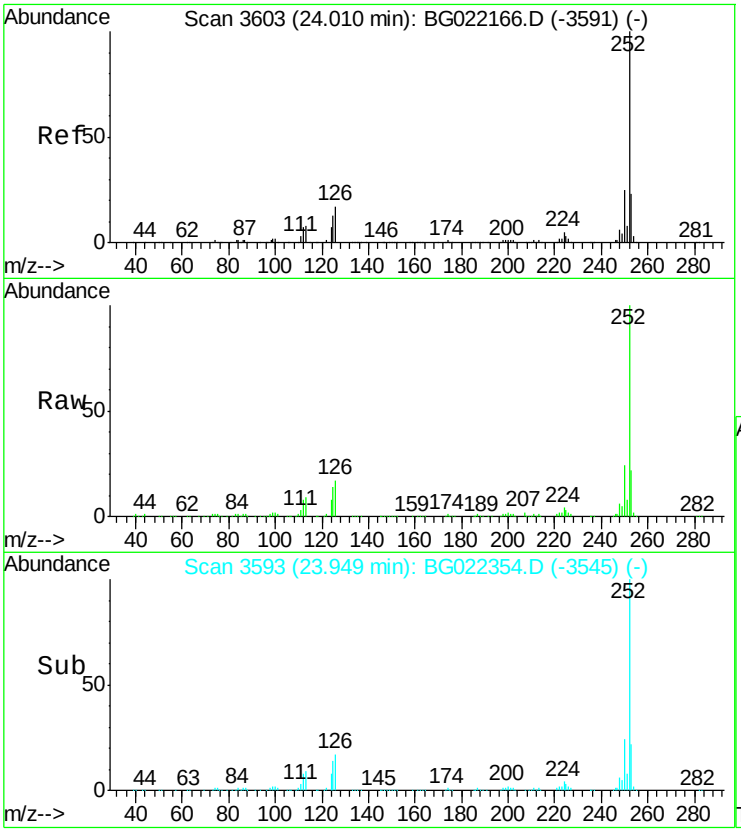


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.99 min Scan# 3770
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:264 Resp: 146860

Ion	Ratio	Lower	Upper
264	100		
260	23.3	20.2	30.4
265	22.1	17.8	26.8



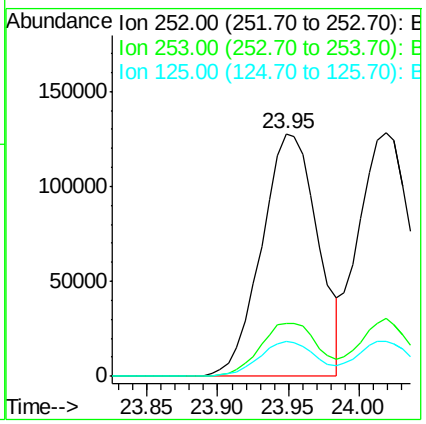


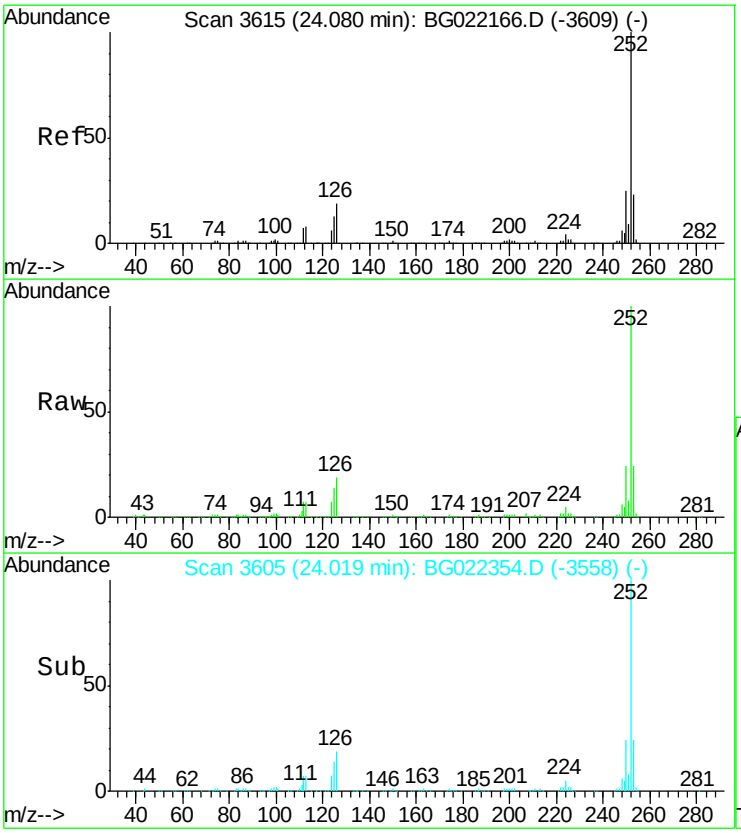
#87
Benzo(b)fluoranthene
Concen: 41.40 ng
RT: 23.95 min Scan# 3593
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:252 Resp: 354571

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	14.3	8.6	13.0#

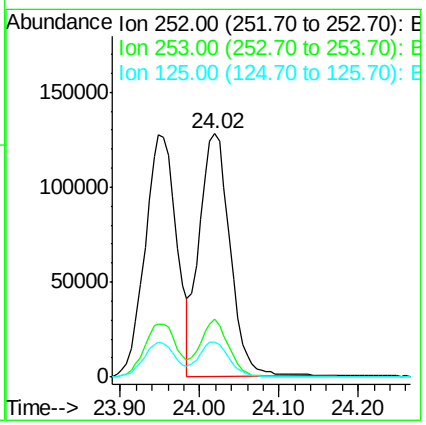


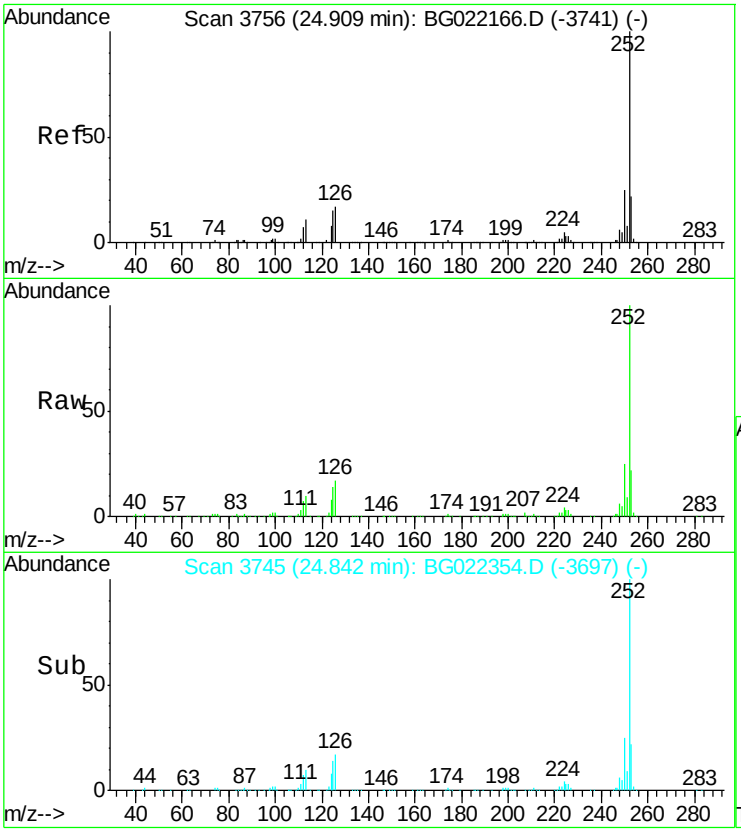


#88
Benzo(k)fluoranthene
Concen: 41.03 ng
RT: 24.02 min Scan# 3605
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:252 Resp: 345949

Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.8	26.8
125	14.4	8.3	12.5#



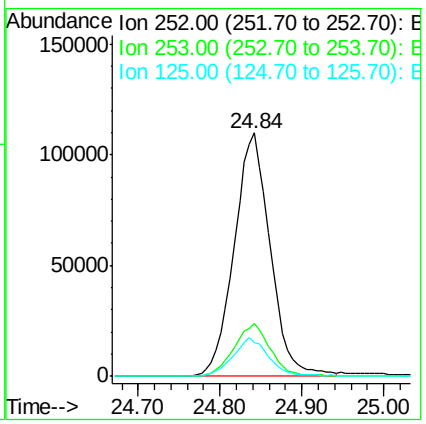


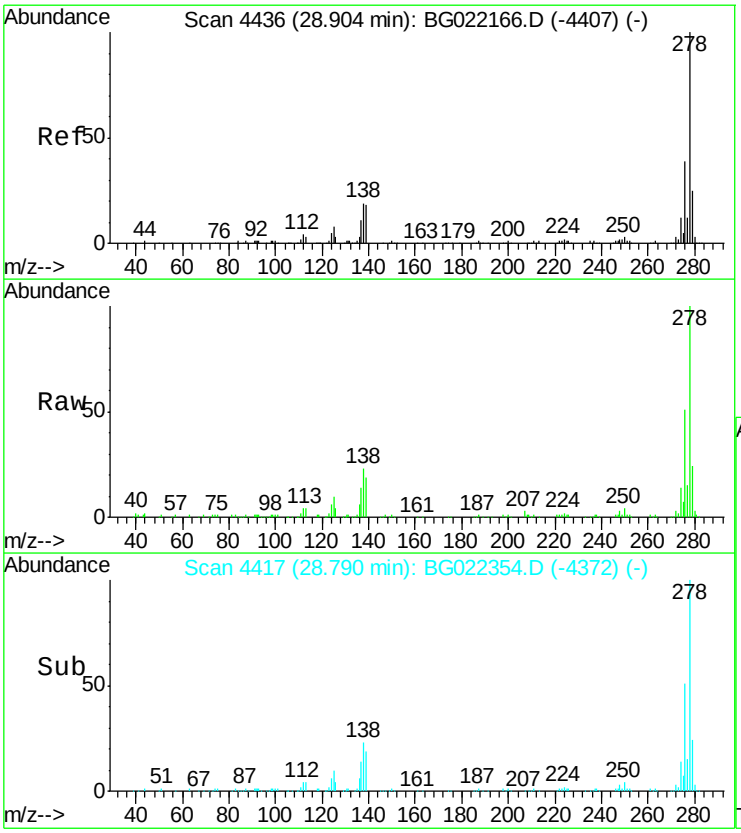
#89
Benzo(a)pyrene
Concen: 40.96 ng
RT: 24.84 min Scan# 3745
Delta R.T. -0.02 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:252 Resp: 335435

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	14.0	9.6	14.4

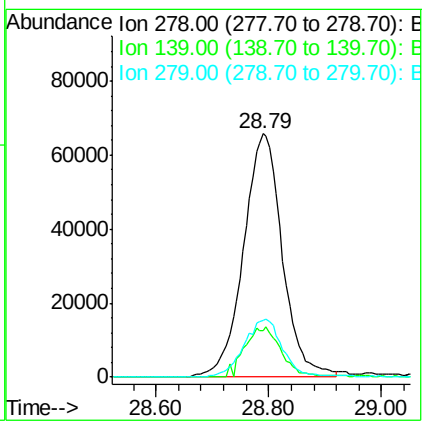


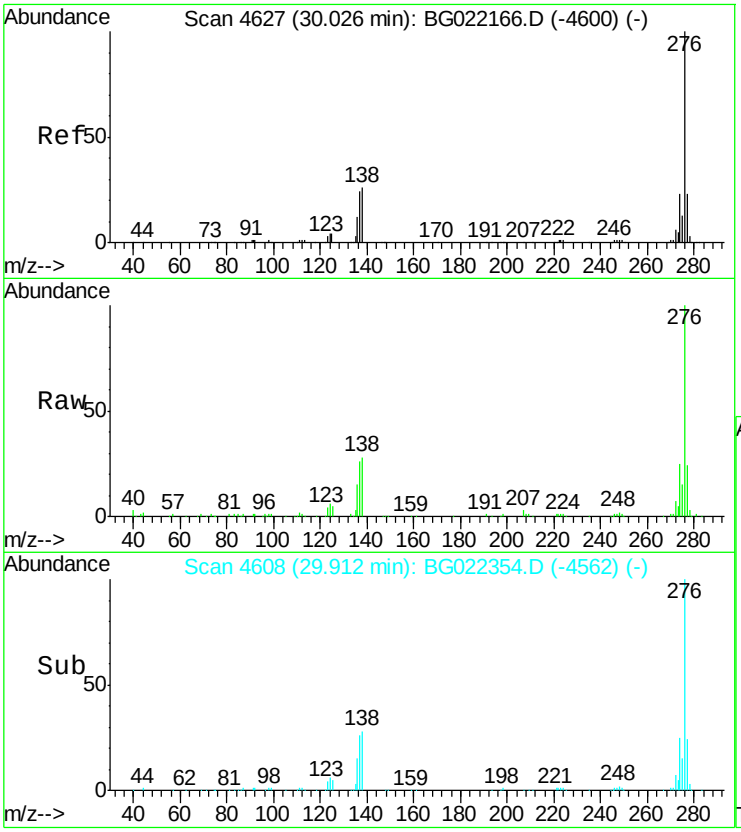


#90
Dibenzo(a,h)anthracene
Concen: 40.63 ng
RT: 28.79 min Scan# 4417
Delta R.T. -0.04 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Tgt Ion:278 Resp: 313405

Ion	Ratio	Lower	Upper
278	100		
139	19.0	11.9	17.9#
279	23.5	18.2	27.2





#91
Benzo(g,h,i)perylene
Concen: 40.19 ng
RT: 29.91 min Scan# 4608
Delta R.T. -0.03 min
Lab File: BG022354.D
Acq: 15 Jun 2016 4:42

Instrument :
BNA_G
ClientSampleId :
SB-02-COMPMS

Tgt Ion:276 Resp: 322504

Ion	Ratio	Lower	Upper
276	100		
277	24.4	19.4	29.2
138	28.1	17.4	26.0#