Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062816\
Data File : BG022689.D
Acq On : 28 Jun 2016 23:46
Operator : UM/SJ
Sample : PB91664BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB91664BS

Quant Time: Jun 29 04:00:02 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 20:14:59 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	107733	20.00	ng		-0.01
21) Naphthalene-d8	10.98	136	439359	20.00	ng		-0.01
38) Acenaphthene-d10	14.79	164	326727	20.00	ng		0.00
63) Phenanthrene-d10	17.55	188	863742	20.00	ng		0.00
75) Chrysene-d12	21.85	240	1046728	20.00	ng		0.00
86) Perylene-d12	25.20	264	1091210	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	917923	136.66	ng		0.00
7) Phenol-d6	7.31	99	1333289	140.83	ng		0.00
23) Nitrobenzene-d5	9.33	82	897369	86.44	ng		0.00
41) 2,4,6-Tribromophenol	16.29	330	737240	143.46	ng		0.00
44) 2-Fluorobiphenyl	13.42	172	1783392	86.56	ng		0.00
78) Terphenyl-d14	20.15	244	2973316	75.26	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	93515	34.35	ng	#	94
3) Pyridine	3.98	79	157593	20.70	ng		96
4) n-Nitrosodimethylamine	3.90	42	80488	18.48	ng		86
6) Aniline	7.48	93	162353	12.93	ng		96
8) 2-Chlorophenol	7.72	128	160418	23.06	ng		99
9) Benzaldehyde	7.29	77	135934	40.80	ng		93
10) Phenol	7.33	94	233627	23.35	ng		88
11) bis(2-Chloroethyl)ether	7.57	93	168353	20.44	ng		94
12) 1,3-Dichlorobenzene	8.05	146	169692	20.04	ng		92
13) 1,4-Dichlorobenzene	8.20	146	176353	20.78	ng		97
14) 1,2-Dichlorobenzene	8.51	146	166889	20.68	ng		95
15) Benzyl Alcohol	8.40	79	198208	22.63	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.69	45	182973	20.08	ng		98
17) 2-Methylphenol	8.60	107	149475	22.66	ng		96
18) Hexachloroethane	9.25	117	70925	20.19	ng		88
19) n-Nitroso-di-n-propylamine	8.96	70	165106	20.94	ng	#	89
20) 3+4-Methylphenols	8.92	107	203124	22.36	ng		96
22) Acetophenone	8.98	105	268802	21.16	ng	#	97
24) Nitrobenzene	9.37	77	250248	21.81	ng	#	90
25) Isophorone	9.89	82	415174	20.60	ng		98
26) 2-Nitrophenol	10.09	139	94384	22.84	ng	#	81
27) 2,4-Dimethylphenol	10.14	122	165252	20.93	ng		99
28) bis(2-Chloroethoxy)methane	10.38	93	239182	21.74	ng		97
29) 2,4-Dichlorophenol	10.62	162	187944	24.43	ng		92
30) 1,2,4-Trichlorobenzene	10.84	180	197904	21.67	ng	#	95
31) Naphthalene	11.03	128	490004	22.19	ng		98
32) Benzoic acid	10.22	122	116350	25.25	ng		96
33) 4-Chloroaniline	11.15	127	80177	8.43	ng	#	85
34) Hexachlorobutadiene	11.32	225	152332	21.46	ng		94
35) Caprolactam	11.90	113	57837	23.87	ng	#	82
36) 4-Chloro-3-methylphenol	12.24	107	230576	24.42	ng		96
37) 2-Methylnaphthalene	12.63	142	364878	21.30	ng		96
39) 1,2,4,5-Tetrachlorobenzene	12.99	216	255711	20.73	ng		99
40) Hexachlorocyclopentadiene	12.97	237	542220	55.06	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062816\
Data File : BG022689.D
Acq On : 28 Jun 2016 23:46
Operator : UM/SJ
Sample : PB91664BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB91664BS

Quant Time: Jun 29 04:00:02 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 20:14:59 2016
Response via : Initial Calibration

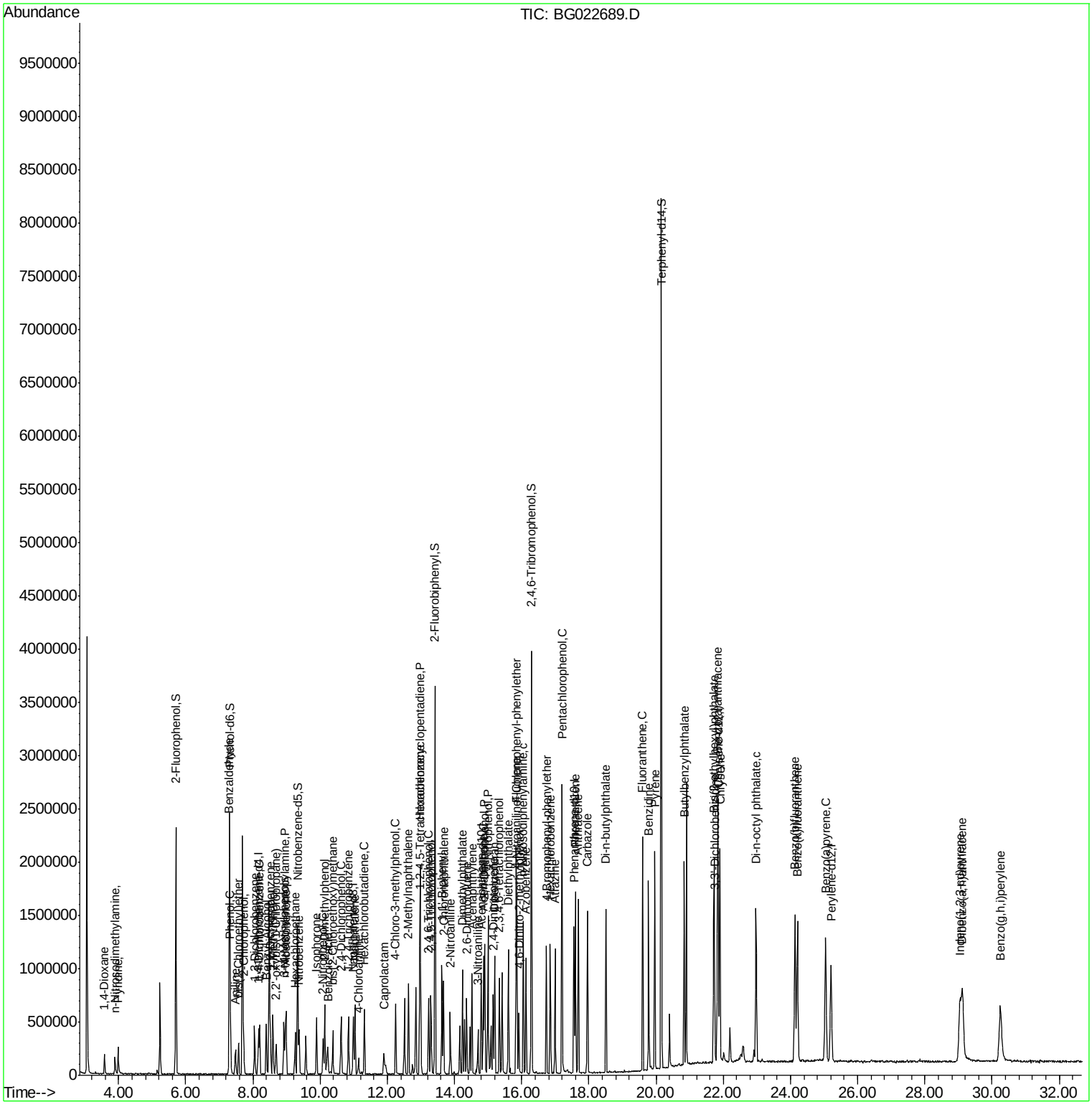
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.23	196	177902	22.49	ng		94
43) 2,4,5-Trichlorophenol	13.30	196	201189	24.31	ng		89
45) 1,1'-Biphenyl	13.63	154	527028	21.18	ng		98
46) 2-Chloronaphthalene	13.67	162	441801	21.57	ng		97
47) 2-Nitroaniline	13.87	65	176020	22.27	ng		89
48) Acenaphthylene	14.52	152	659541	22.20	ng		99
49) Dimethylphthalate	14.24	163	598523	22.08	ng		99
50) 2,6-Dinitrotoluene	14.36	165	133806	22.72	ng		89
51) Acenaphthene	14.86	154	438234	20.03	ng		95
52) 3-Nitroaniline	14.69	138	86140	15.63	ng		86
53) 2,4-Dinitrophenol	14.89	184	264832	73.01	ng		91
54) Dibenzofuran	15.19	168	711114	22.44	ng		95
55) 4-Nitrophenol	14.99	139	332521	71.36	ng		99
56) 2,4-Dinitrotoluene	15.15	165	199467	24.45	ng	#	87
57) Fluorene	15.84	166	579713	22.92	ng		94
58) 2,3,4,6-Tetrachlorophenol	15.34	232	202193	23.56	ng		92
59) Diethylphthalate	15.60	149	617706	22.17	ng		97
60) 4-Chlorophenyl-phenylether	15.83	204	342230	22.73	ng		96
61) 4-Nitroaniline	15.86	138	138949	24.44	ng	#	85
62) Azobenzene	16.13	77	647062	21.44	ng		91
64) 4,6-Dinitro-2-methylphenol	15.91	198	131158	22.64	ng		98
65) n-Nitrosodiphenylamine	16.05	169	551726	21.95	ng		99
66) 4-Bromophenyl-phenylether	16.73	248	236784	21.13	ng		92
67) Hexachlorobenzene	16.85	284	255169	21.54	ng		92
68) Atrazine	17.00	200	242144	22.82	ng		99
69) Pentachlorophenol	17.20	266	512780	62.89	ng		98
70) Phenanthrene	17.60	178	1023820	23.24	ng		98
71) Anthracene	17.69	178	1042098	22.99	ng		96
72) Carbazole	17.96	167	931180	24.23	ng		96
73) Di-n-butylphthalate	18.51	149	1086608	24.28	ng	#	95
74) Fluoranthene	19.60	202	1313724	25.89	ng		97
76) Benzidine	19.78	184	980004	87.94	ng		98
77) Pyrene	19.96	202	1331351	23.88	ng		97
79) Butylbenzylphthalate	20.83	149	534739	22.16	ng		96
80) Benzo(a)anthracene	21.83	228	1421193	24.54	ng		94
81) 3,3'-Dichlorobenzidine	21.74	252	343793	14.37	ng		96
82) Chrysene	21.90	228	1316161	24.18	ng		98
83) Bis(2-ethylhexyl)phthalate	21.72	149	724593	21.32	ng	#	96
84) Di-n-octyl phthalate	22.97	149	1231152	21.98	ng		96
85) Indeno(1,2,3-cd)pyrene	29.04	276	1515945	21.20	ng	#	100
87) Benzo(b)fluoranthene	24.13	252	1518098	23.14	ng		98
88) Benzo(k)fluoranthene	24.21	252	1401441	22.59	ng	#	96
89) Benzo(a)pyrene	25.05	252	1420461	22.21	ng		97
90) Dibenzo(a,h)anthracene	29.11	278	1249054	20.74	ng	#	96
91) Benzo(g,h,i)perylene	30.25	276	1225847	20.00	ng	#	94

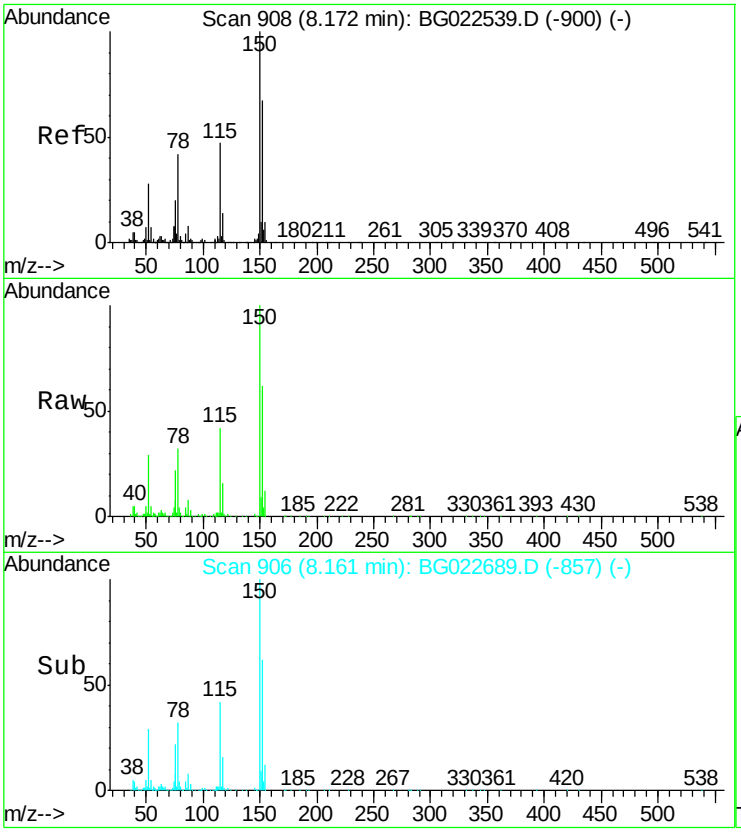
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062816\
Data File : BG022689.D
Acq On : 28 Jun 2016 23:46
Operator : UM/SJ
Sample : PB91664BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Quant Time: Jun 29 04:00:02 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 20:14:59 2016
Response via : Initial Calibration



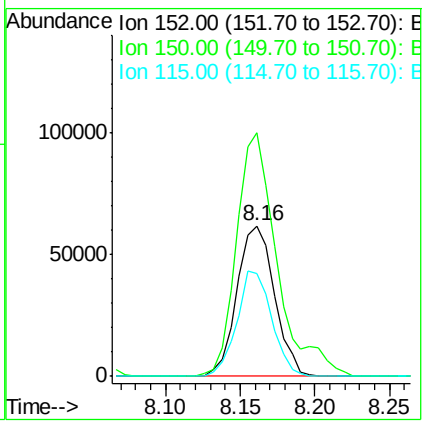


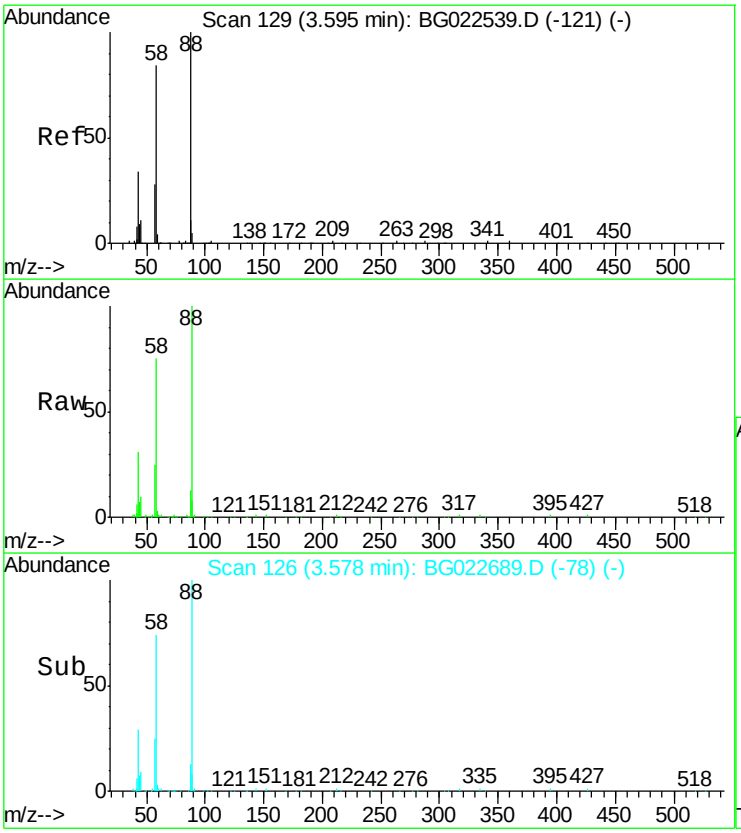
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.16 min Scan# 906
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:152 Resp: 107733

Ion	Ratio	Lower	Upper
152	100		
150	162.0	144.7	217.1
115	68.8	64.0	96.0

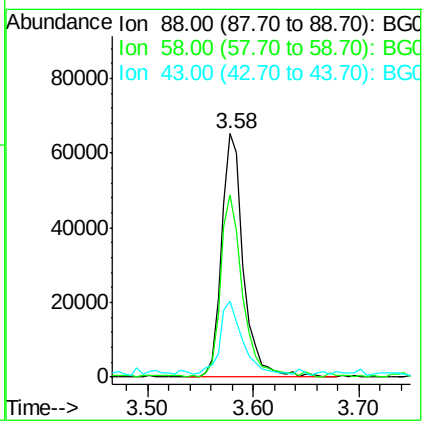


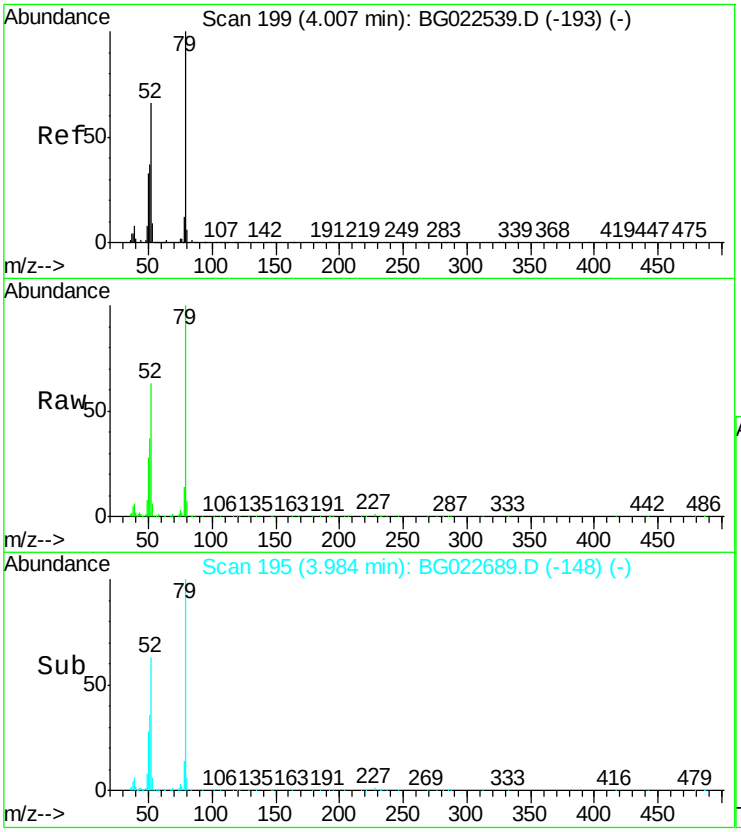


#2
1,4-Dioxane
Concen: 34.35 ng
RT: 3.58 min Scan# 126
Delta R.T. -0.02 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion: 88 Resp: 93515

Ion	Ratio	Lower	Upper
88	100		
58	74.4	60.4	90.6
43	30.4	31.1	46.7#



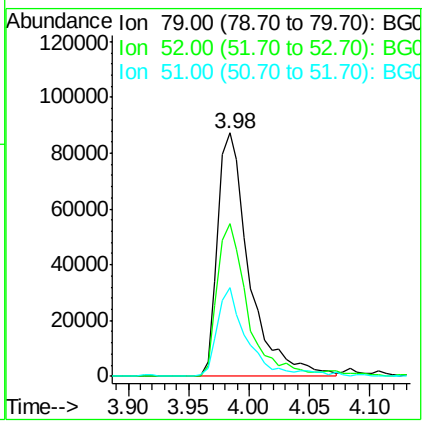


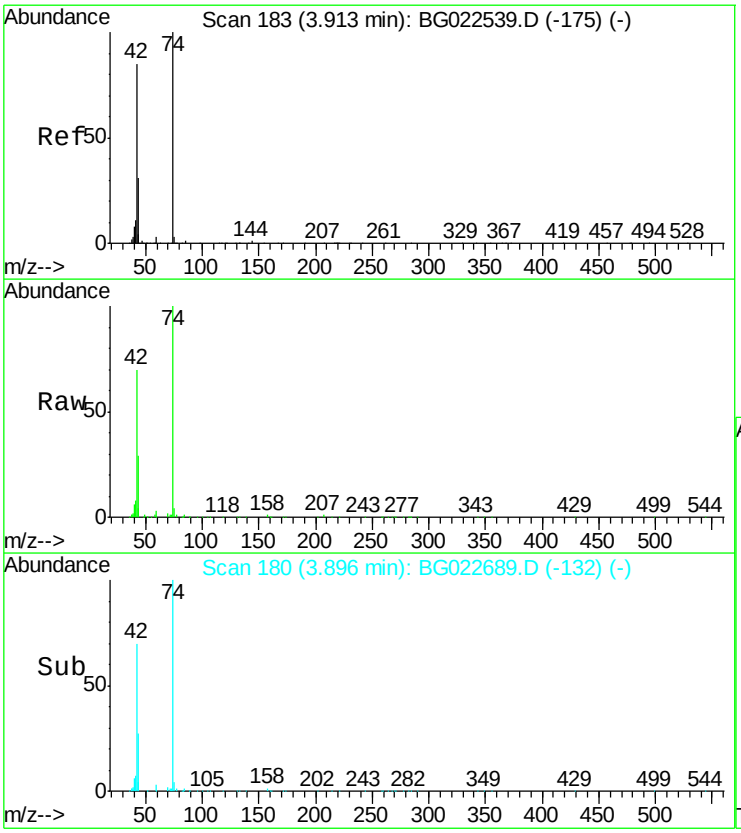
#3
Pyridine
Concen: 20.70 ng
RT: 3.98 min Scan# 195
Delta R.T. -0.02 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion: 79 Resp: 157593

Ion	Ratio	Lower	Upper
79	100		
52	63.0	51.8	77.8
51	36.7	32.7	49.1

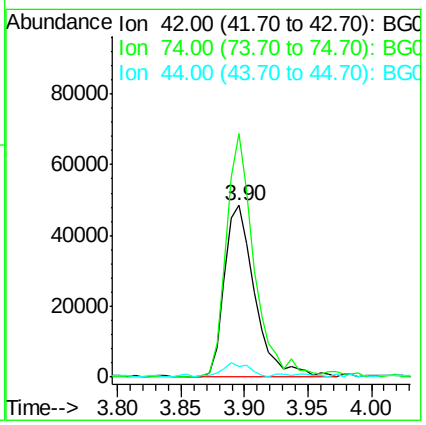


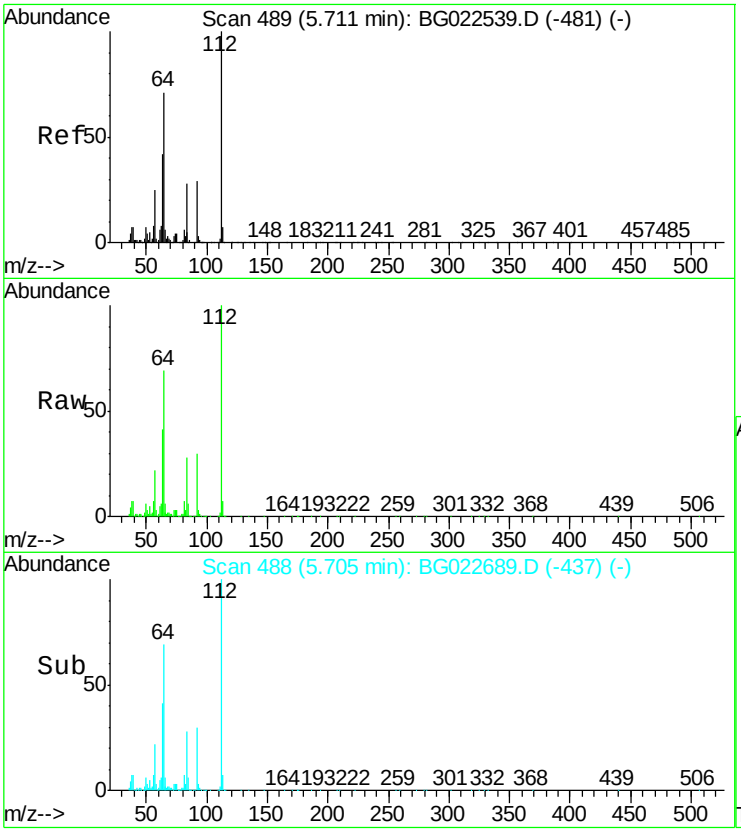


#4
n-Nitrosodimethylamine
Concen: 18.48 ng
RT: 3.90 min Scan# 180
Delta R.T. -0.02 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion: 42 Resp: 80488

Ion	Ratio	Lower	Upper
42	100		
74	141.9	100.6	150.8
44	6.2	4.5	6.7



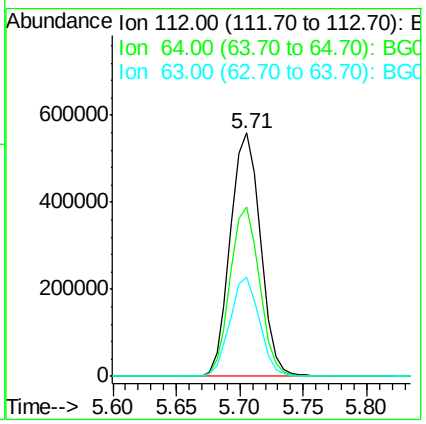


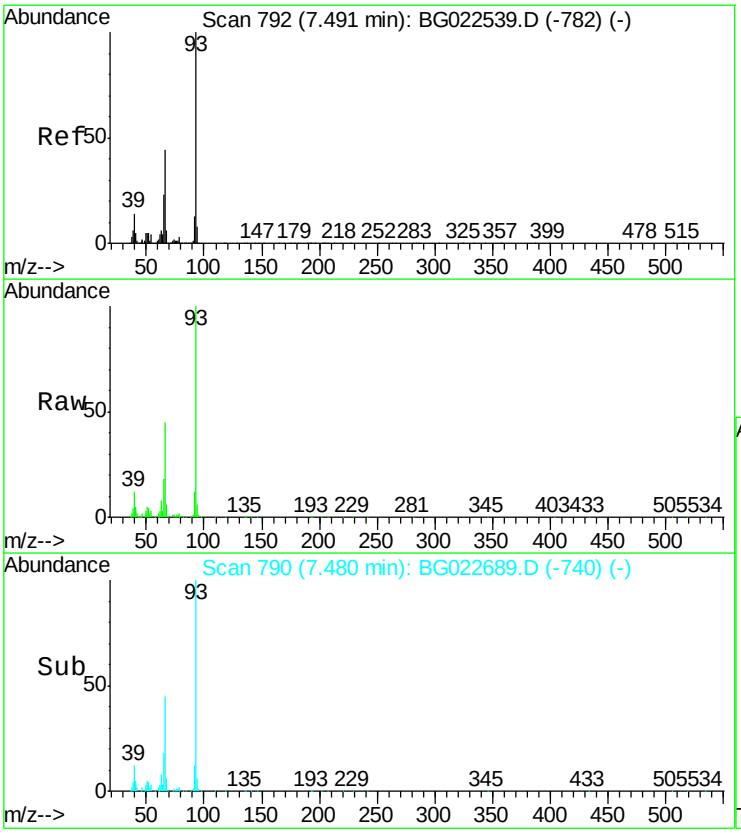
#5
2-Fluorophenol
Concen: 136.66 ng
RT: 5.71 min Scan# 488
Delta R.T. 0.00 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:112 Resp: 917923

Ion	Ratio	Lower	Upper
112	100		
64	69.4	59.0	88.4
63	40.9	37.8	56.8

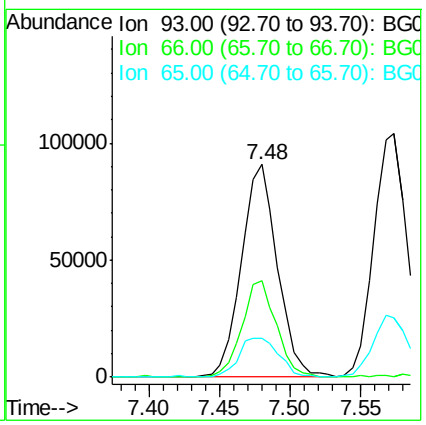


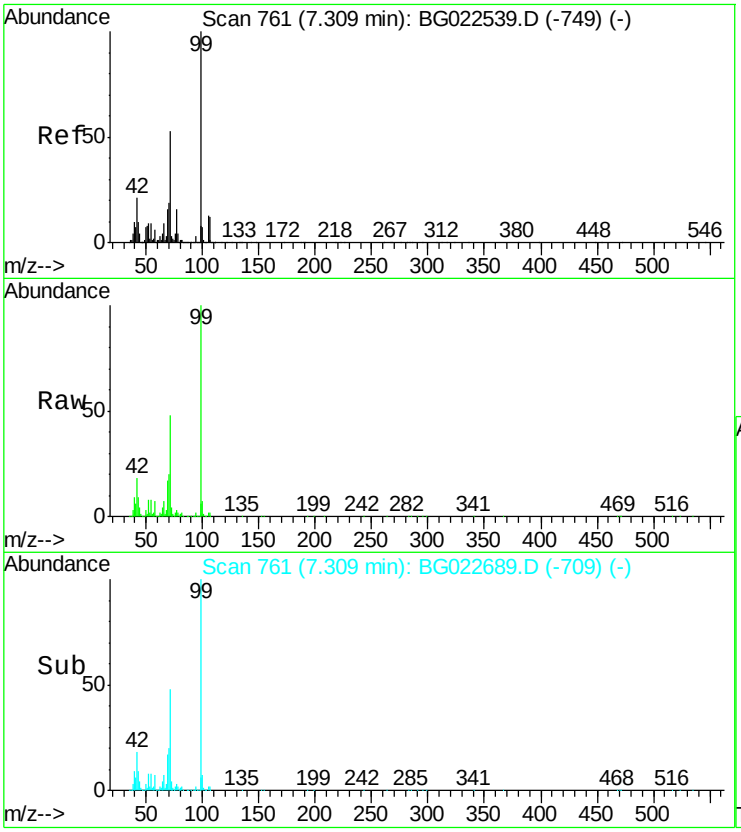


#6
Aniline
Concen: 12.93 ng
RT: 7.48 min Scan# 790
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion: 93 Resp: 162353

Ion	Ratio	Lower	Upper
93	100		
66	45.2	37.5	56.3
65	18.4	17.9	26.9



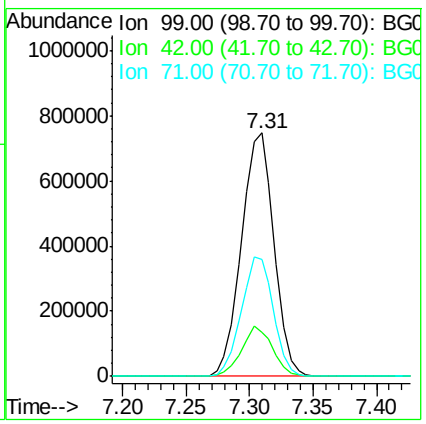


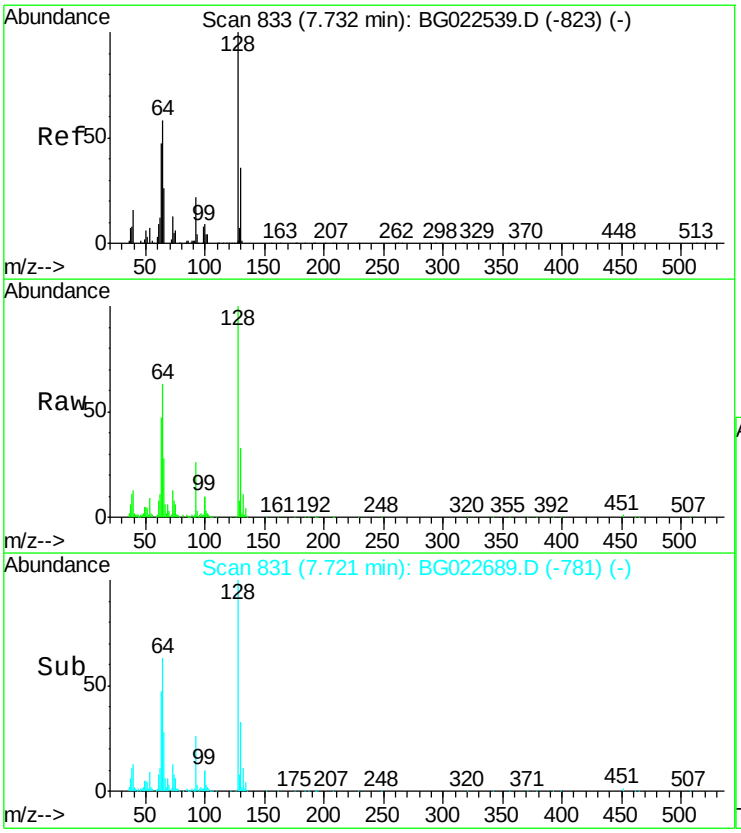
#7
Phenol-d6
Concen: 140.83 ng
RT: 7.31 min Scan# 761
Delta R.T. 0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion: 99 Resp: 1333289

Ion	Ratio	Lower	Upper
99	100		
42	18.2	17.8	26.6
71	47.9	41.5	62.3

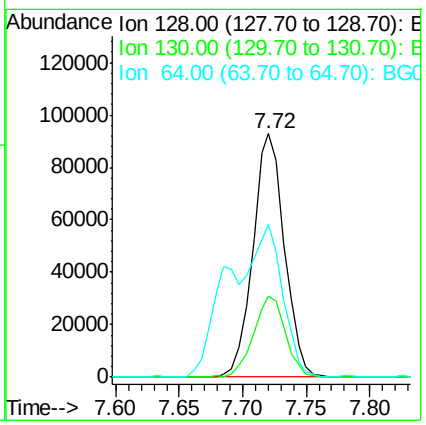


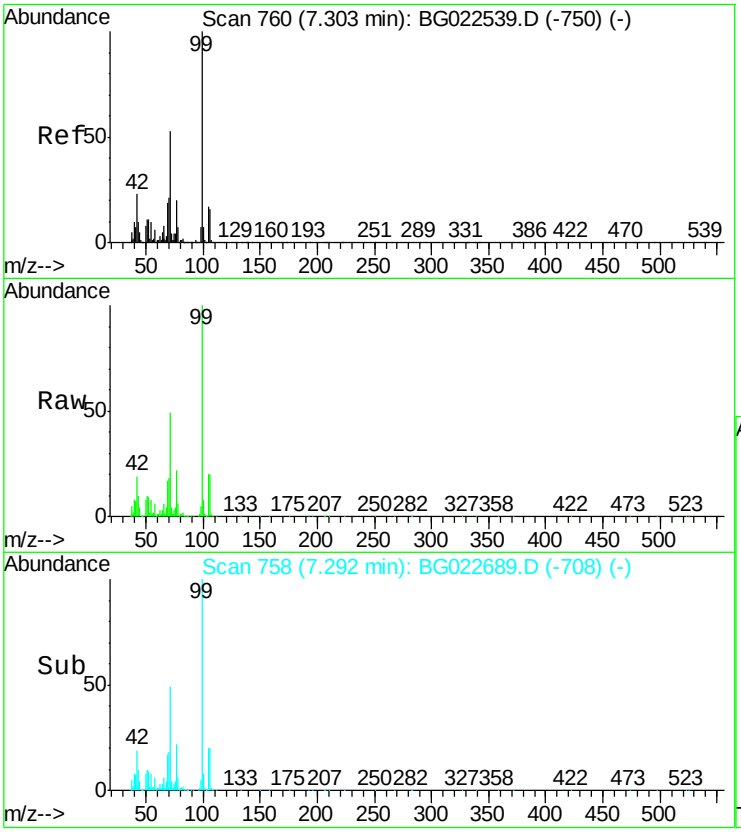


#8
2-Chlorophenol
Concen: 23.06 ng
RT: 7.72 min Scan# 831
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:128 Resp: 160418

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.9	52.9
64	62.9	42.0	82.0



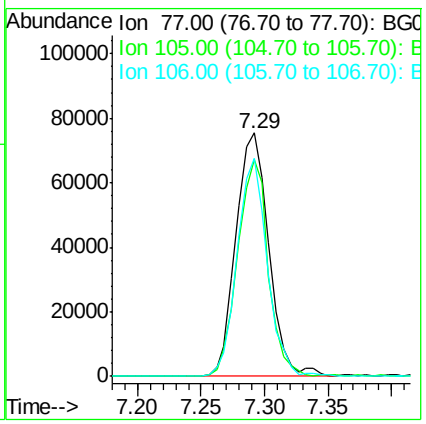


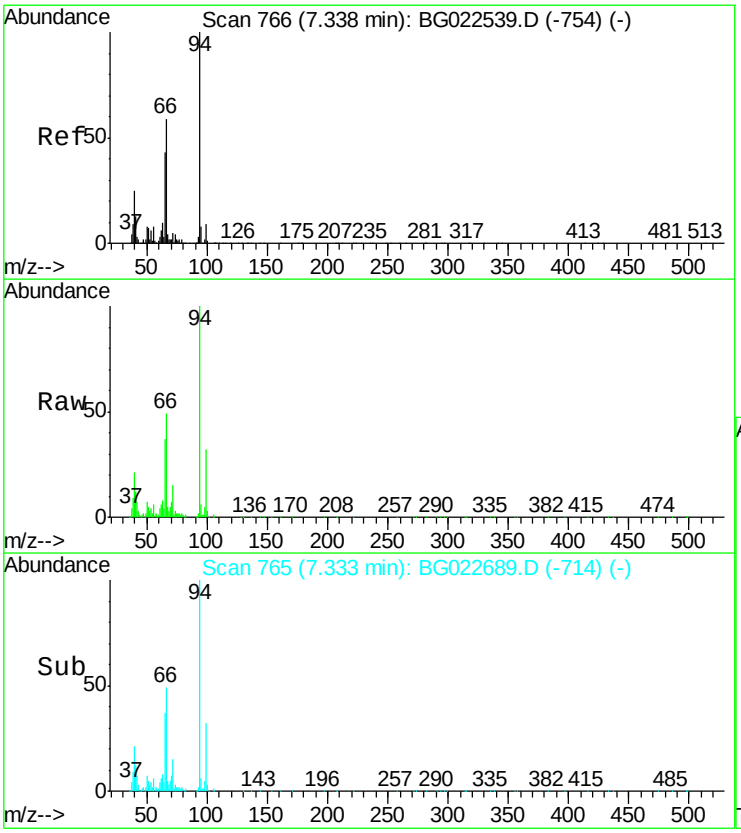
#9
Benzaldehyde
Concen: 40.80 ng
RT: 7.29 min Scan# 758
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion: 77 Resp: 135934

Ion	Ratio	Lower	Upper
77	100		
105	88.9	58.7	98.7
106	89.5	67.5	107.5

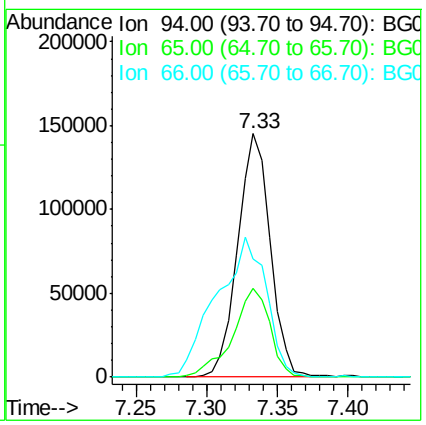


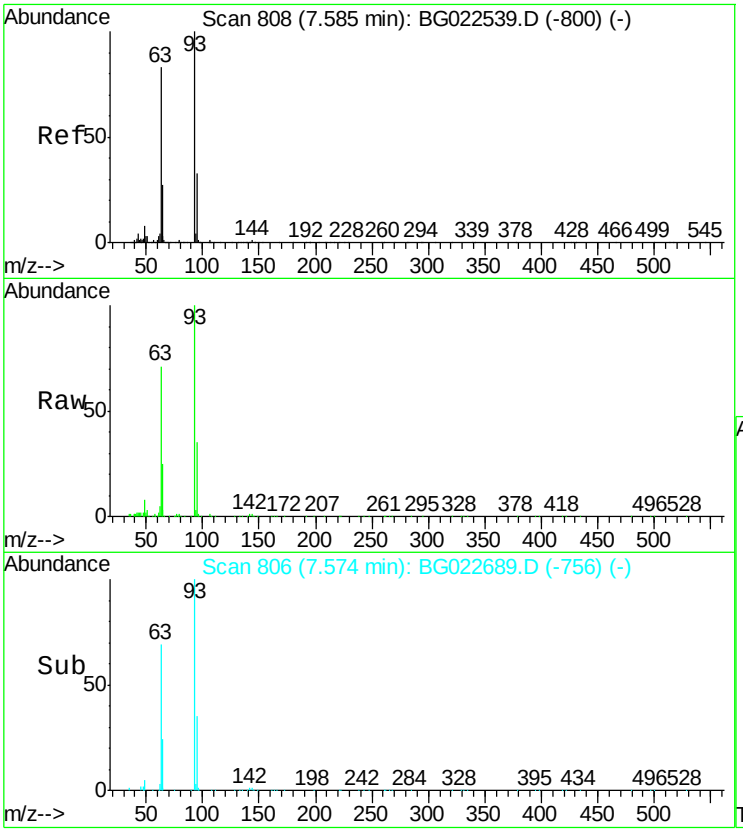


#10
Phenol
Concen: 23.35 ng
RT: 7.33 min Scan# 765
Delta R.T. -0.00 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion: 94 Resp: 233627

Ion	Ratio	Lower	Upper
94	100		
65	36.7	18.1	58.1
66	48.6	42.1	82.1



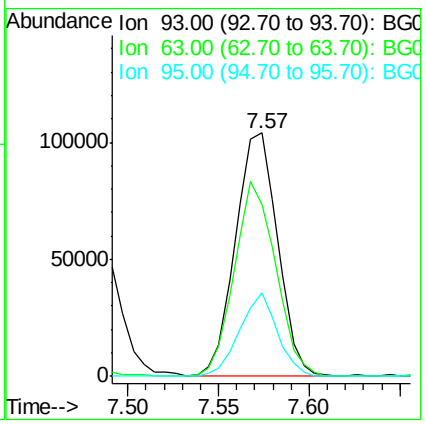


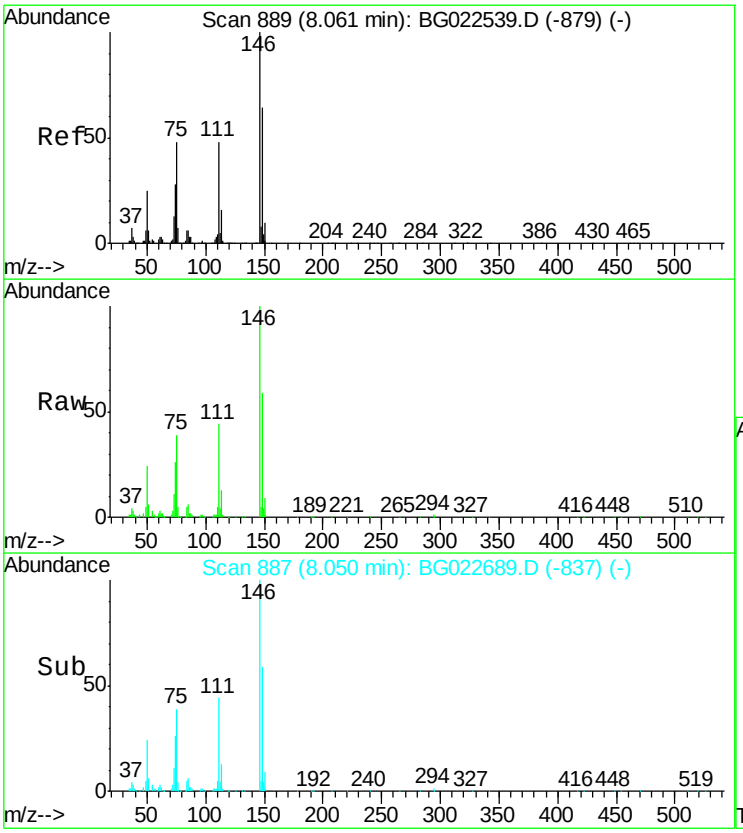
#11
bis(2-Chloroethyl)ether
Concen: 20.44 ng
RT: 7.57 min Scan# 806
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion: 93 Resp: 168353

Ion	Ratio	Lower	Upper
93	100		
63	70.5	55.0	95.0
95	34.5	11.0	51.0

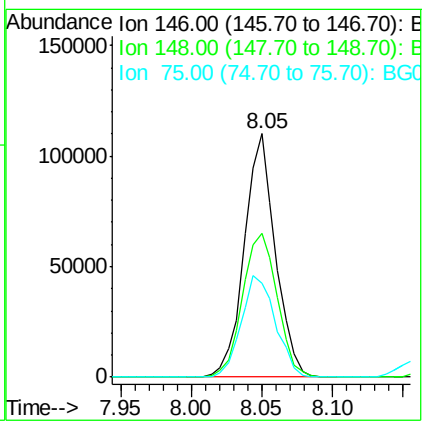


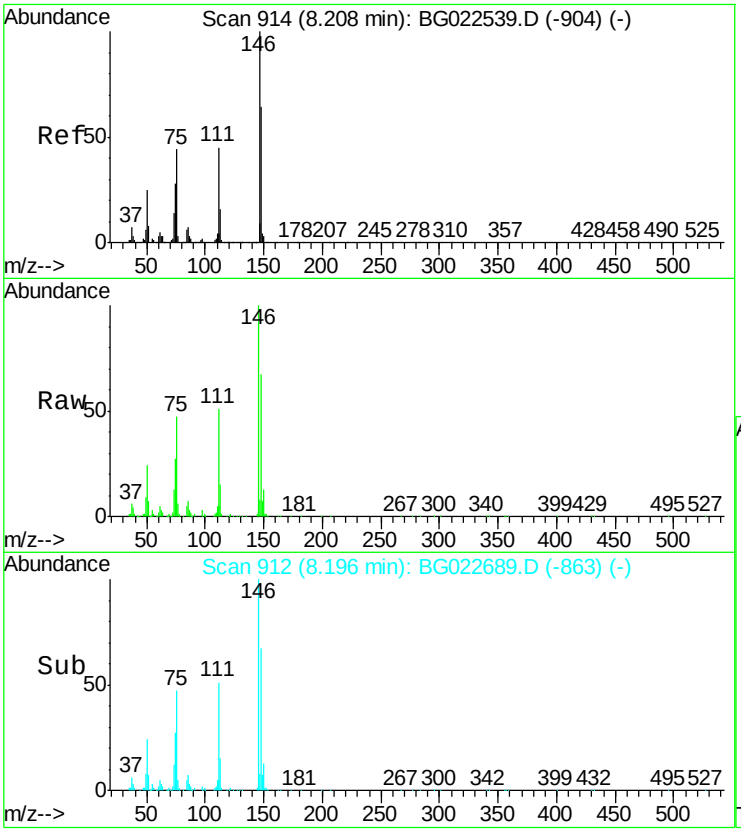


#12
1,3-Dichlorobenzene
Concen: 20.04 ng
RT: 8.05 min Scan# 887
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:146 Resp: 169692

Ion	Ratio	Lower	Upper
146	100		
148	59.1	50.3	75.5
75	38.7	37.0	55.6



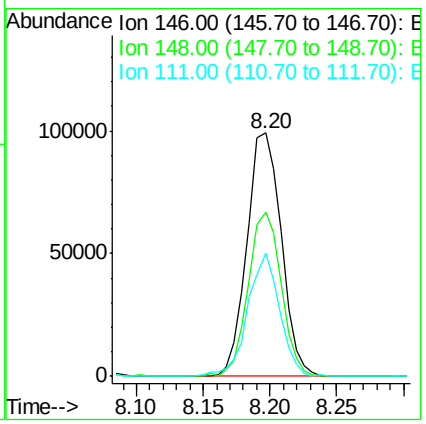


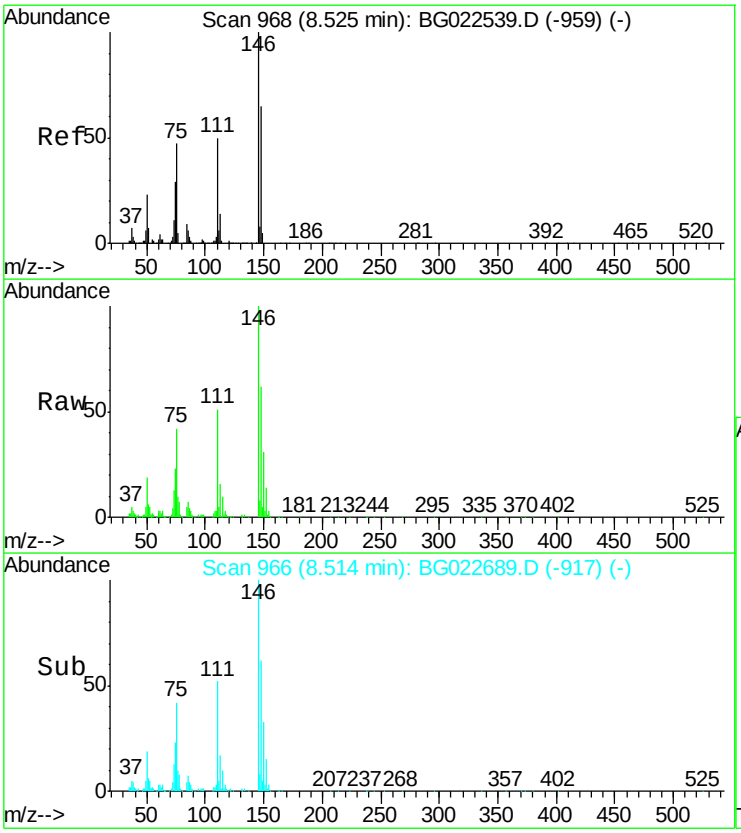
#13
1,4-Dichlorobenzene
Concen: 20.78 ng
RT: 8.20 min Scan# 912
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:146 Resp: 176353

Ion	Ratio	Lower	Upper
146	100		
148	67.4	54.5	81.7
111	50.7	37.8	56.8

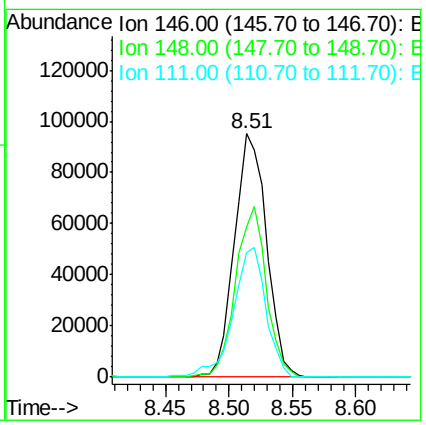


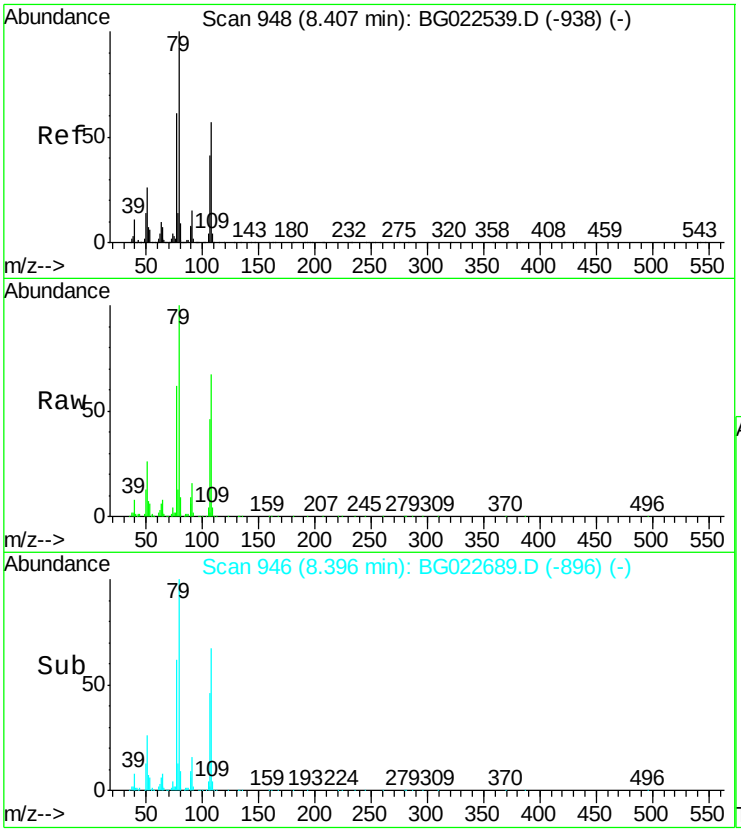


#14
1,2-Dichlorobenzene
Concen: 20.68 ng
RT: 8.51 min Scan# 966
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:146 Resp: 166889

Ion	Ratio	Lower	Upper
146	100		
148	61.5	52.9	79.3
111	51.4	43.5	65.3



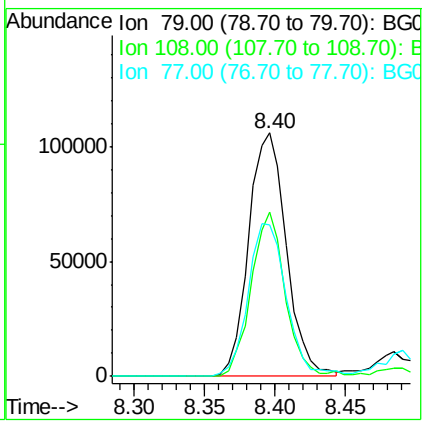


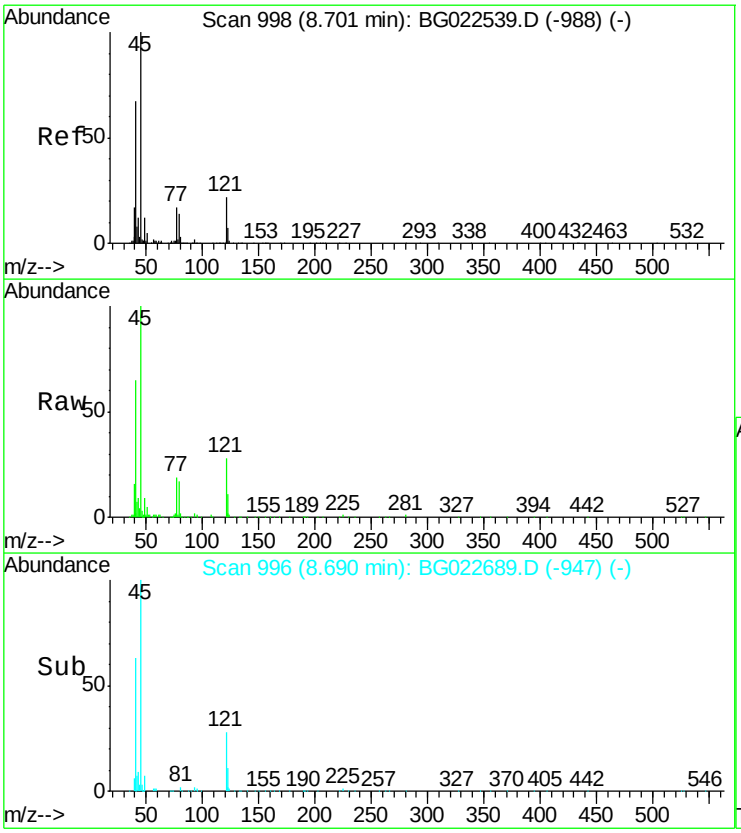
#15
Benzyl Alcohol
Concen: 22.63 ng
RT: 8.40 min Scan# 946
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion: 79 Resp: 198208

Ion	Ratio	Lower	Upper
79	100		
108	67.3	46.5	69.7
77	62.2	52.3	78.5

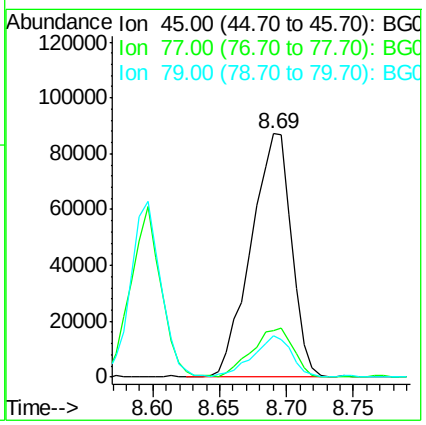


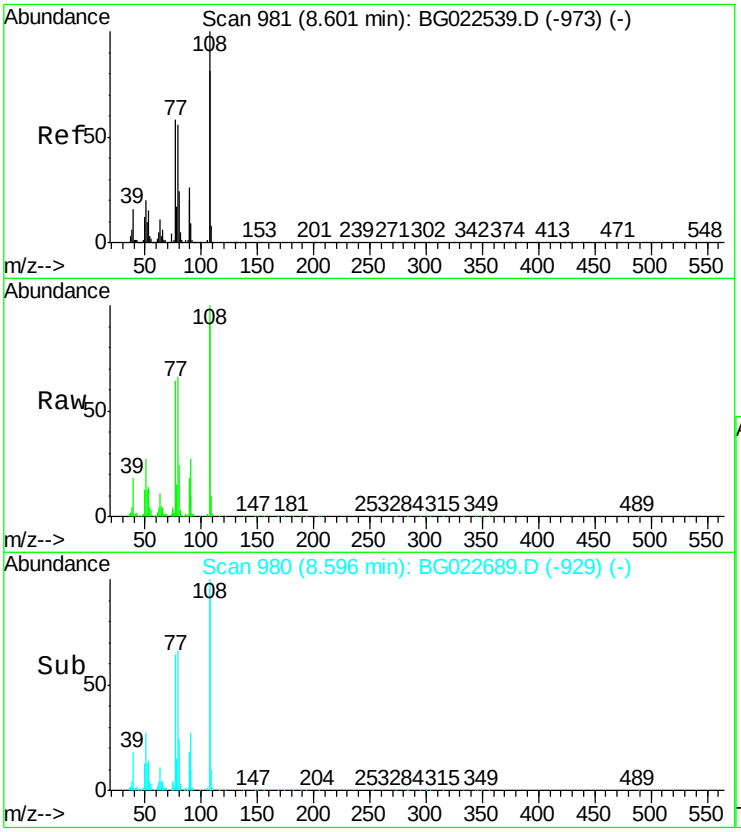


#16
2,2'-oxybis(1-Chloropropane)
Concen: 20.08 ng
RT: 8.69 min Scan# 996
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion: 45 Resp: 182973

Ion	Ratio	Lower	Upper
45	100		
77	19.3	0.6	40.6
79	16.8	0.0	36.2



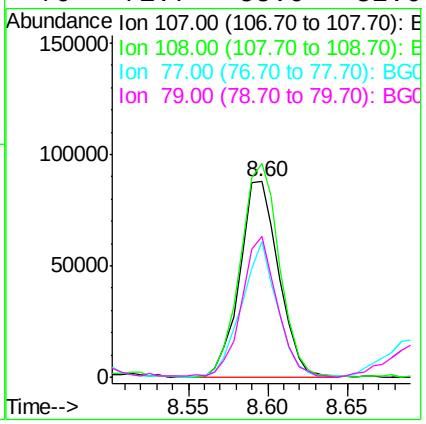


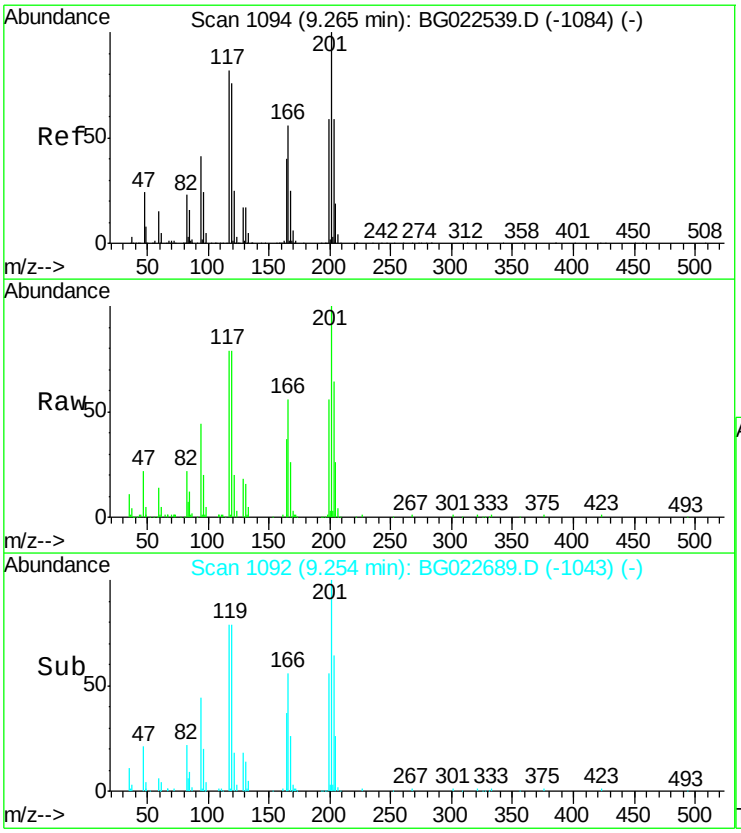
#17
2-Methylphenol
Concen: 22.66 ng
RT: 8.60 min Scan# 980
Delta R.T. -0.00 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:107 Resp: 149475

Ion	Ratio	Lower	Upper
107	100		
108	109.1	92.0	138.0
77	69.5	55.8	83.6
79	71.7	55.0	82.6

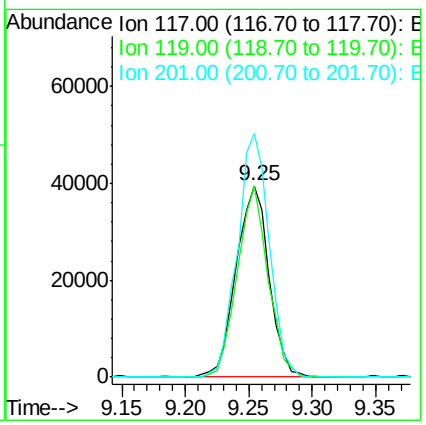


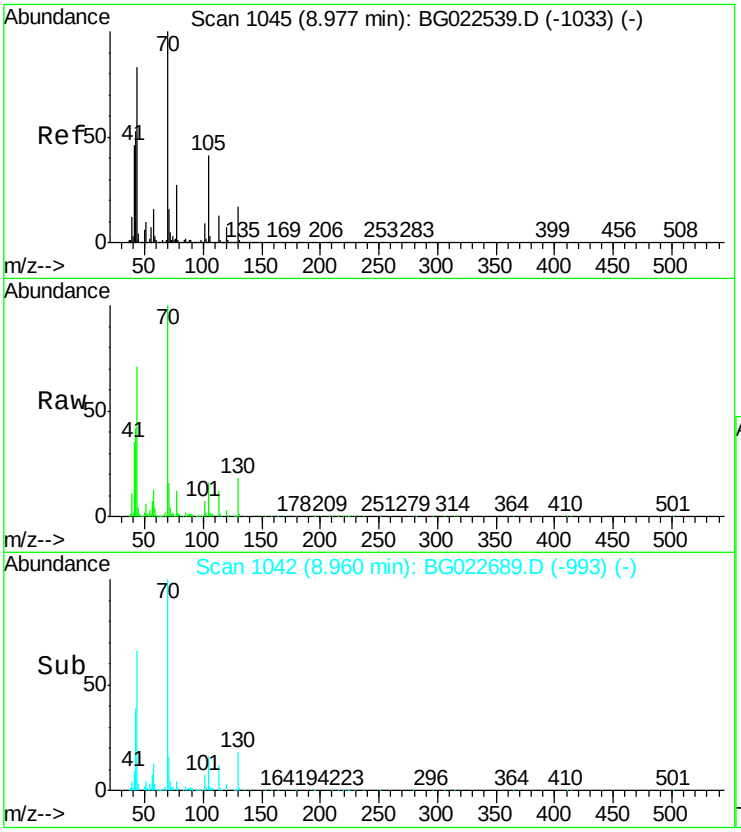


#18
Hexachloroethane
Concen: 20.19 ng
RT: 9.25 min Scan# 1092
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:117 Resp: 70925

Ion	Ratio	Lower	Upper
117	100		
119	100.2	73.7	110.5
201	127.2	88.7	133.1



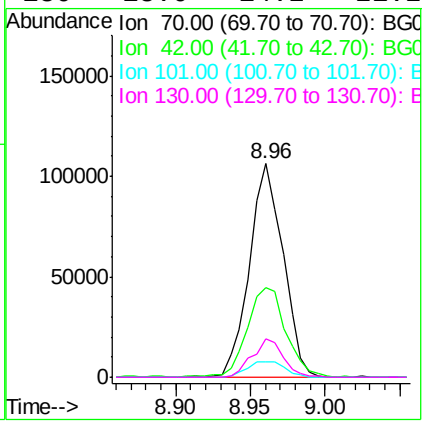


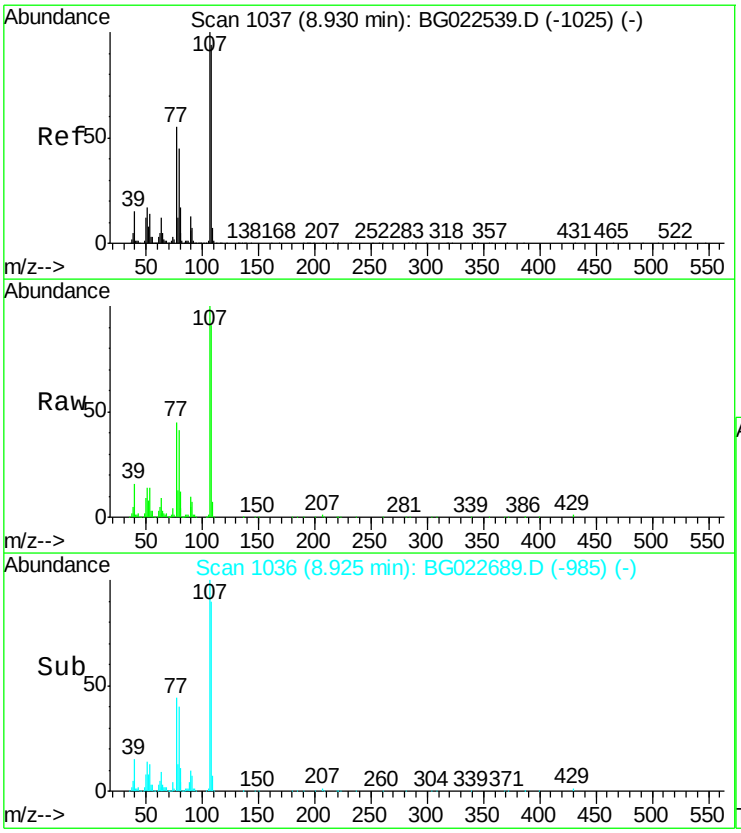
#19
n-Nitroso-di-n-propylamine
Concen: 20.94 ng
RT: 8.96 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion: 70 Resp: 165106

Ion	Ratio	Lower	Upper
70	100		
42	41.9	42.1	63.1#
101	6.9	7.2	10.8#
130	18.0	14.2	21.2

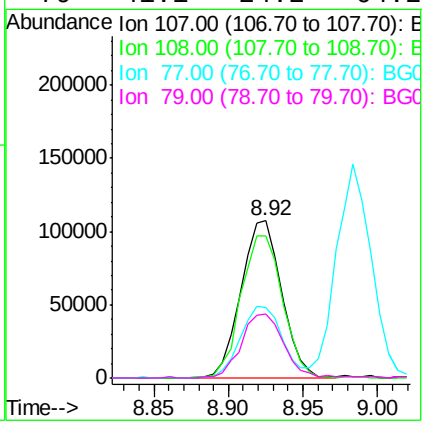


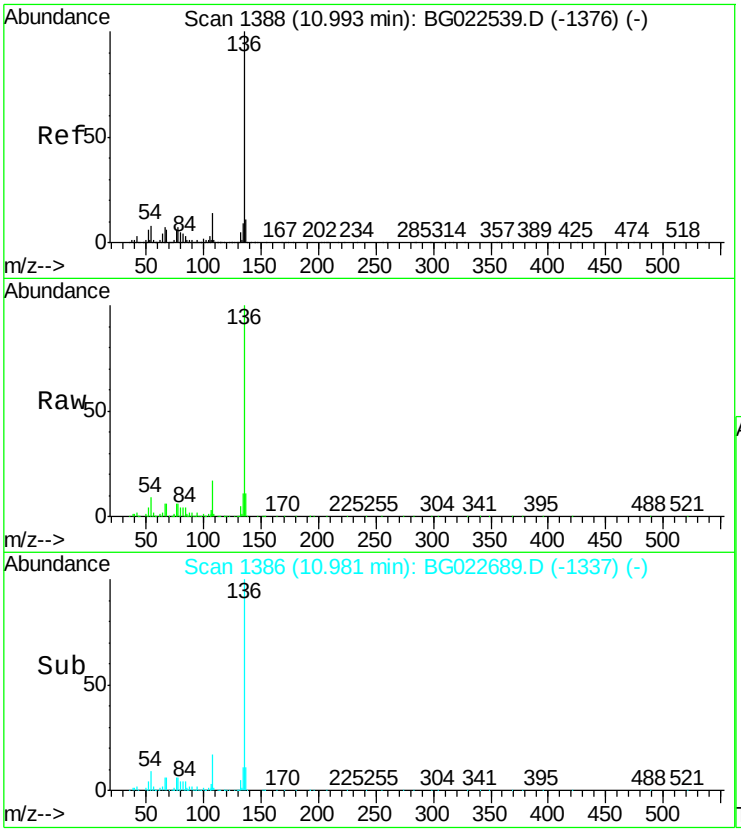


#20
3+4-Methylphenols
Concen: 22.36 ng
RT: 8.92 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:107 Resp: 203124

Ion	Ratio	Lower	Upper
107	100		
108	90.9	72.5	112.5
77	45.0	30.1	70.1
79	41.1	24.2	64.2



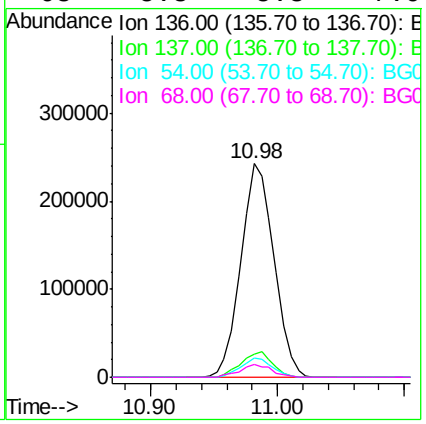


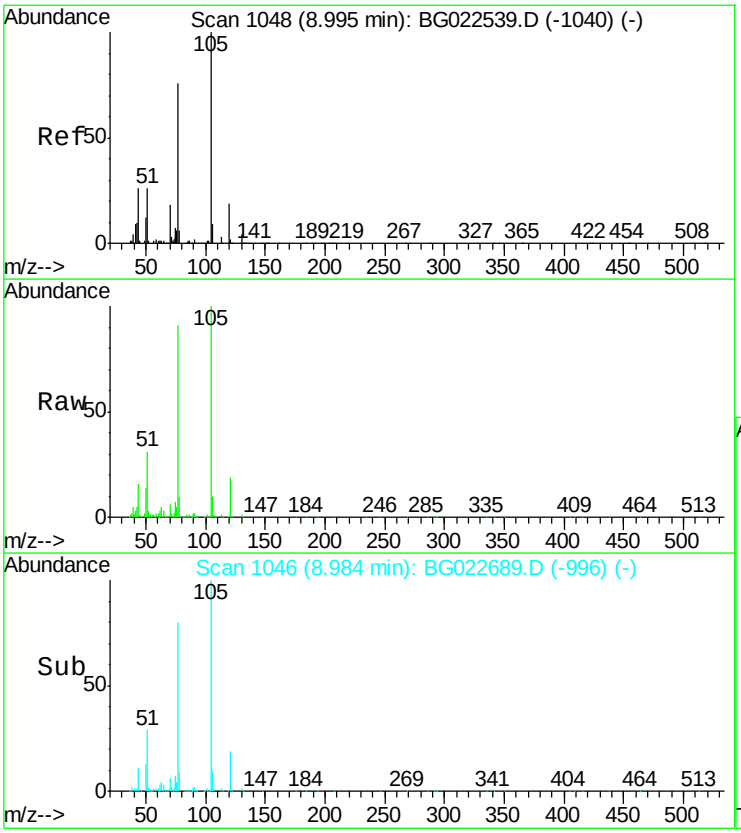
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.98 min Scan# 1386
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:136 Resp: 439359

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.6	14.4
54	9.0	7.3	10.9
68	5.8	5.3	7.9

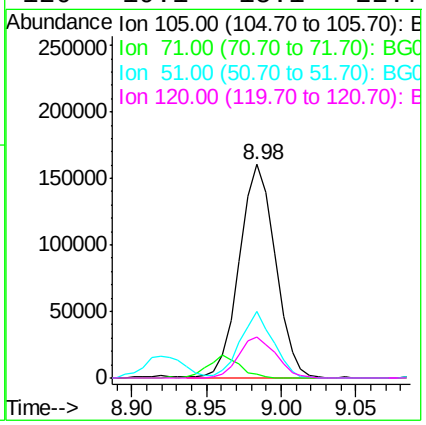


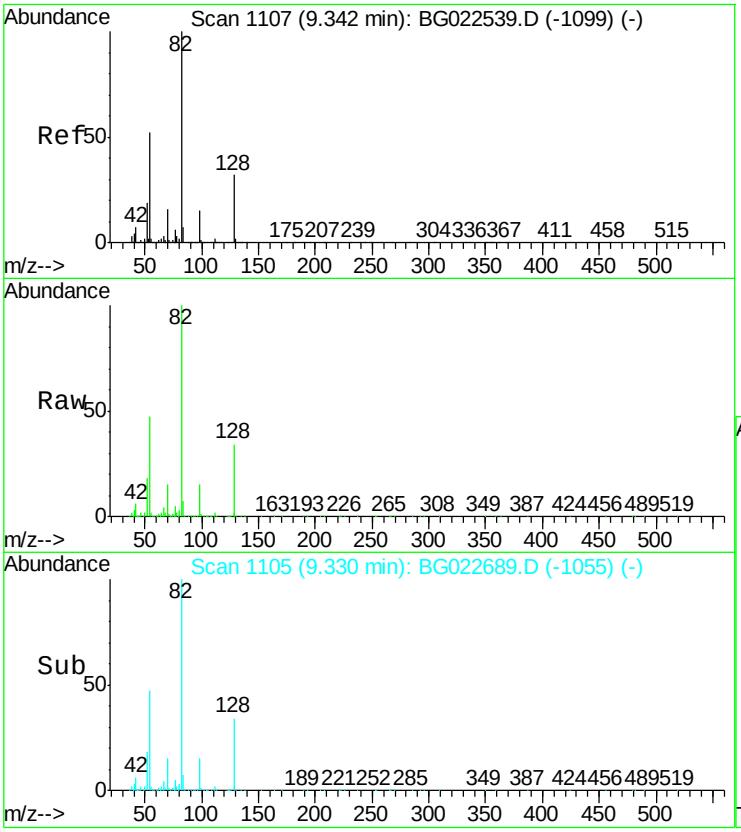


#22
Acetophenone
Concen: 21.16 ng
RT: 8.98 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:105 Resp: 268802

Ion	Ratio	Lower	Upper
105	100		
71	1.8	2.6	3.8#
51	31.4	27.1	40.7
120	19.1	15.1	22.7



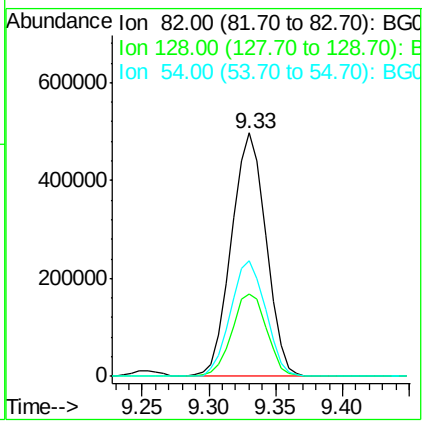


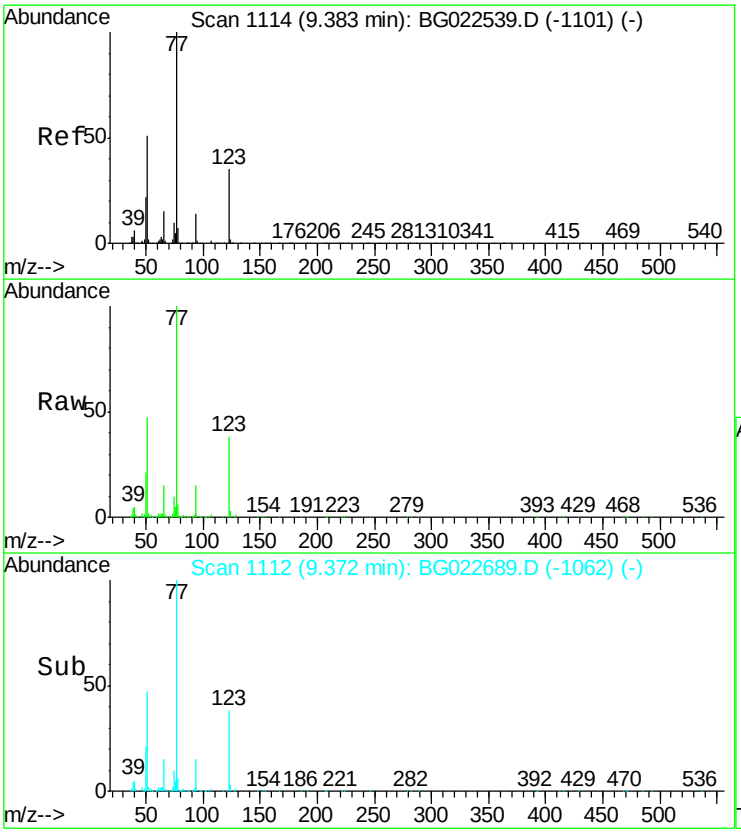
#23
Nitrobenzene-d5
Concen: 86.44 ng
RT: 9.33 min Scan# 1105
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion: 82 Resp: 897369

Ion	Ratio	Lower	Upper
82	100		
128	33.8	24.4	36.6
54	47.3	41.4	62.0

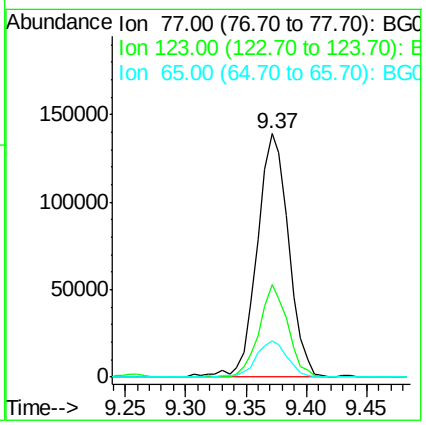


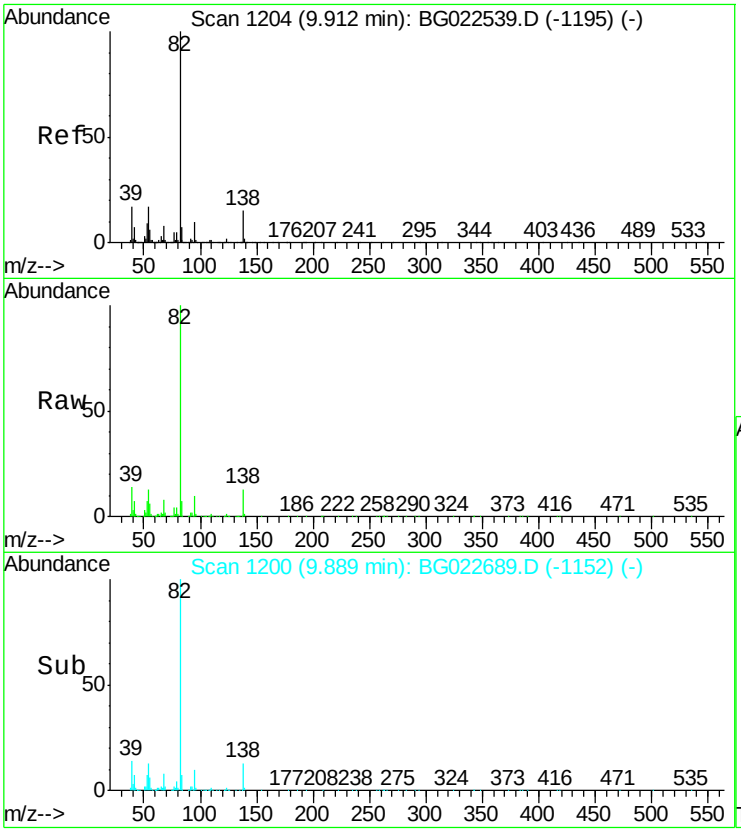


#24
Nitrobenzene
Concen: 21.81 ng
RT: 9.37 min Scan# 1112
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion: 77 Resp: 250248

Ion	Ratio	Lower	Upper
77	100		
123	38.3	25.0	37.6#
65	15.0	13.4	20.0



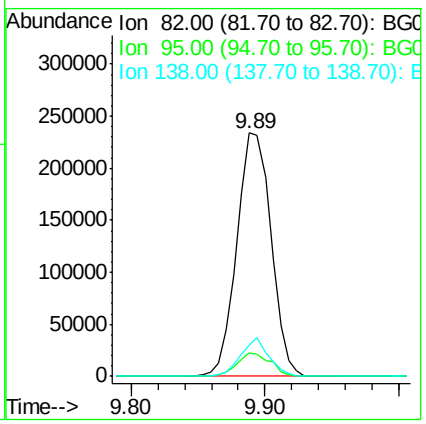


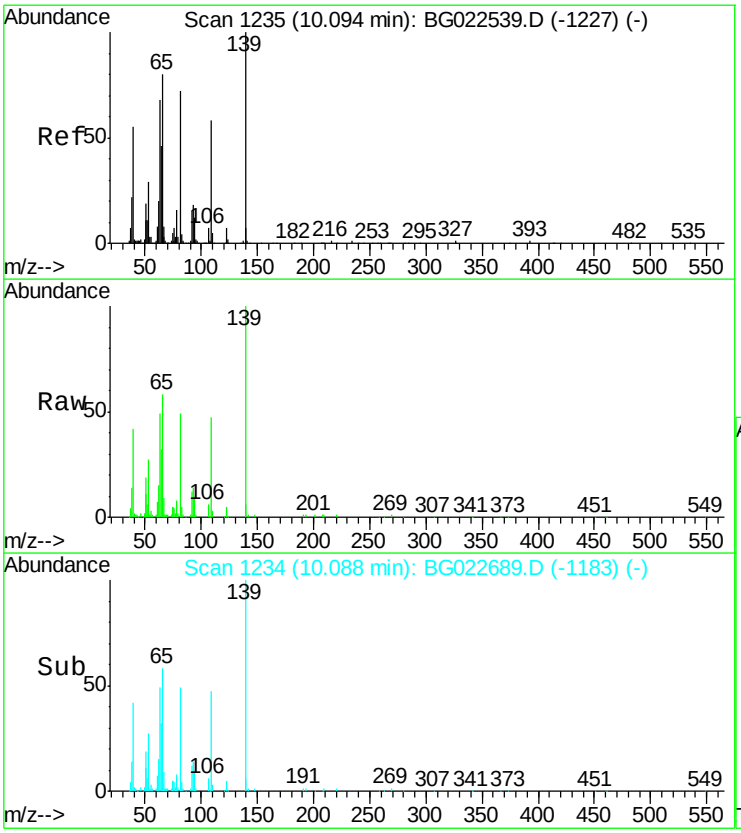
#25
Isophorone
Concen: 20.60 ng
RT: 9.89 min Scan# 1200
Delta R.T. -0.02 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion: 82 Resp: 415174

Ion	Ratio	Lower	Upper
82	100		
95	9.7	8.2	12.2
138	12.6	10.7	16.1

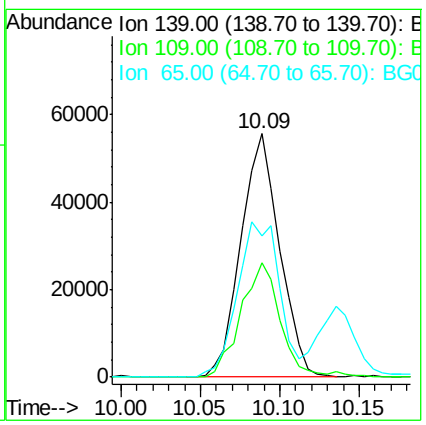


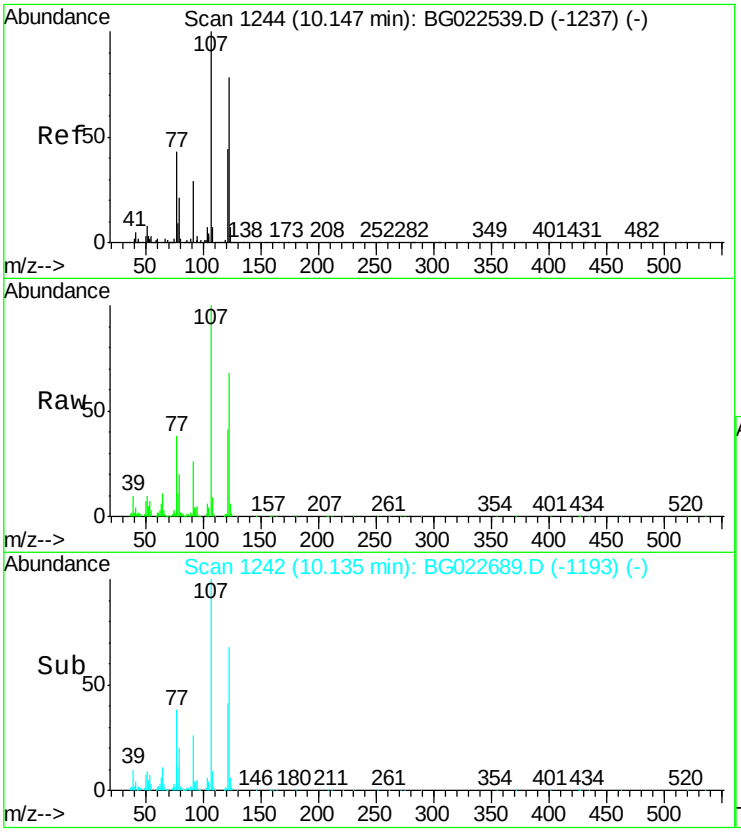


#26
2-Nitrophenol
Concen: 22.84 ng
RT: 10.09 min Scan# 1234
Delta R.T. -0.00 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:139 Resp: 94384

Ion	Ratio	Lower	Upper
139	100		
109	46.9	43.5	65.3
65	58.0	64.3	96.5#



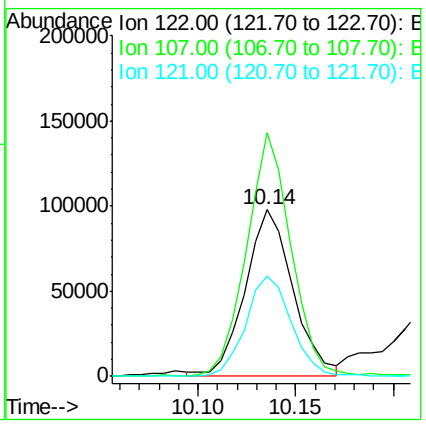


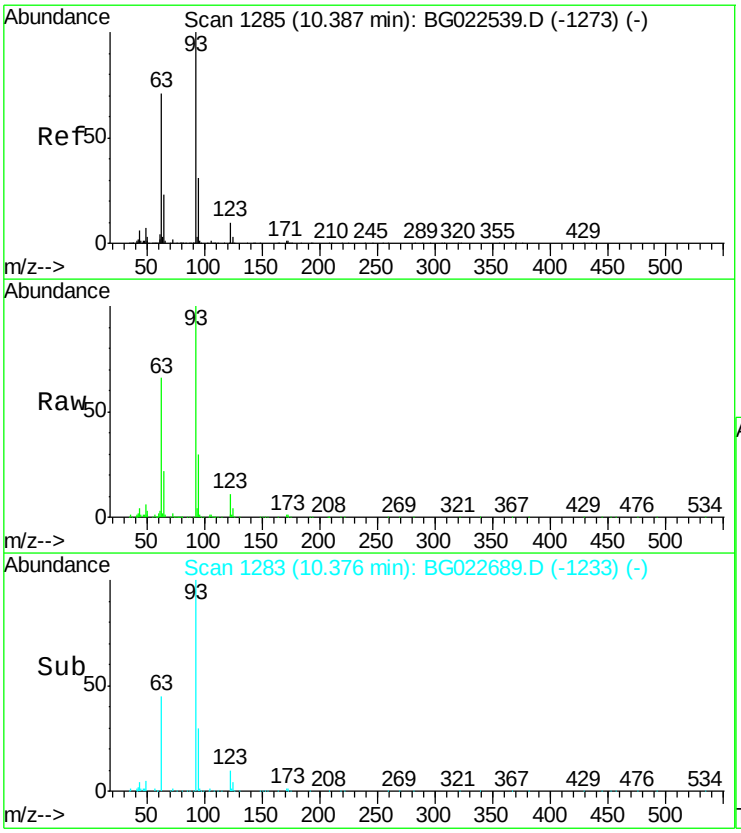
#27
2,4-Dimethylphenol
Concen: 20.93 ng
RT: 10.14 min Scan# 1242
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:122 Resp: 165252

Ion	Ratio	Lower	Upper
122	100		
107	146.0	117.0	175.4
121	60.2	50.1	75.1

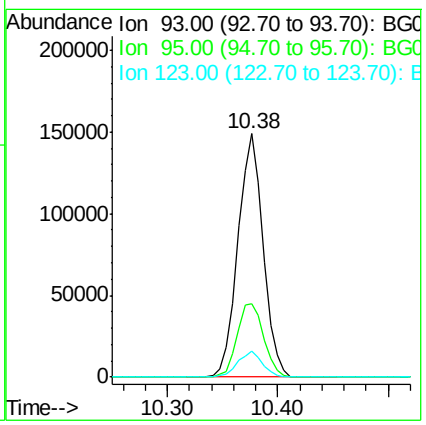


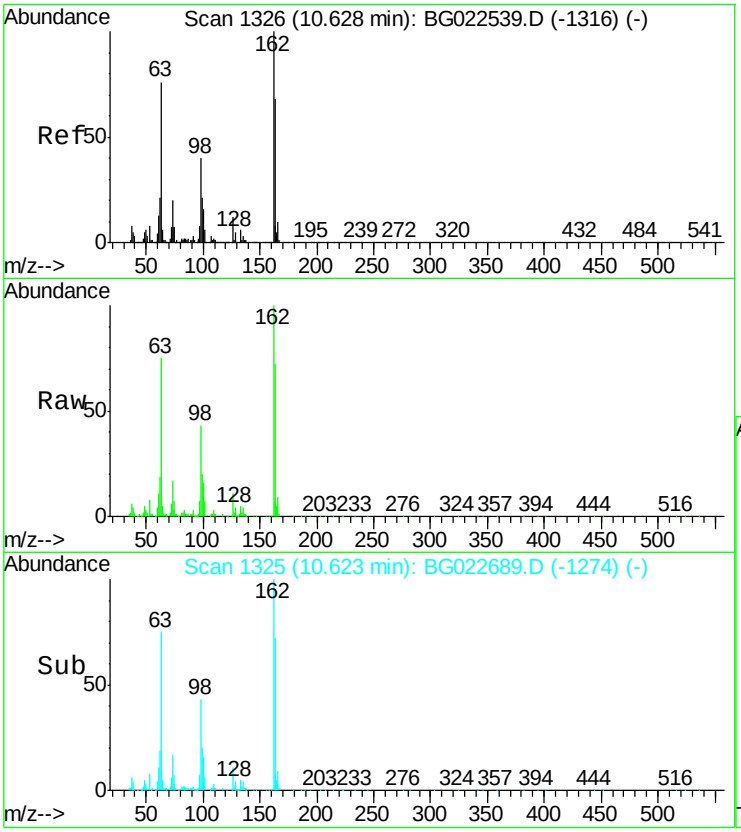


#28
bis(2-Chloroethoxy)methane
Concen: 21.74 ng
RT: 10.38 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion: 93 Resp: 239182

Ion	Ratio	Lower	Upper
93	100		
95	29.9	25.4	38.2
123	10.7	8.2	12.2



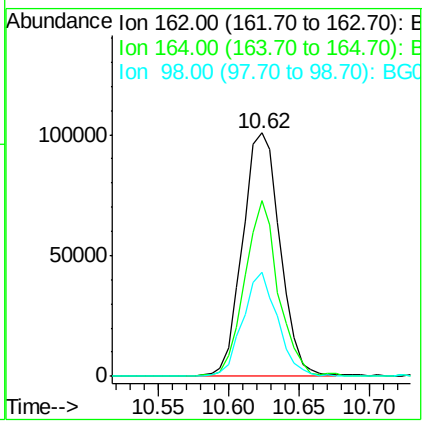


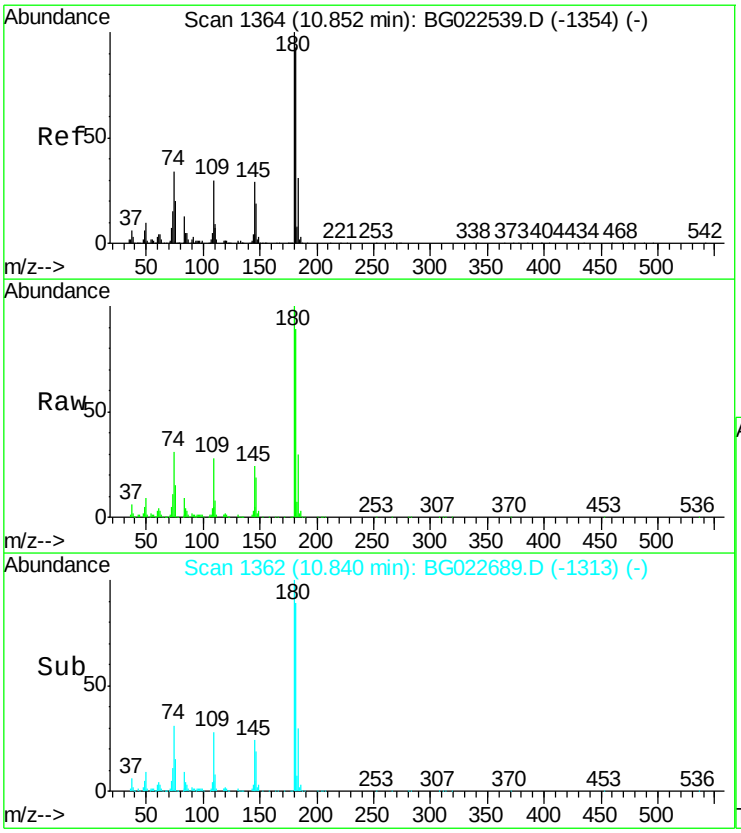
#29
2,4-Dichlorophenol
Concen: 24.43 ng
RT: 10.62 min Scan# 1325
Delta R.T. -0.00 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:162 Resp: 187944

Ion	Ratio	Lower	Upper
162	100		
164	72.3	44.3	84.3
98	43.0	19.5	59.5

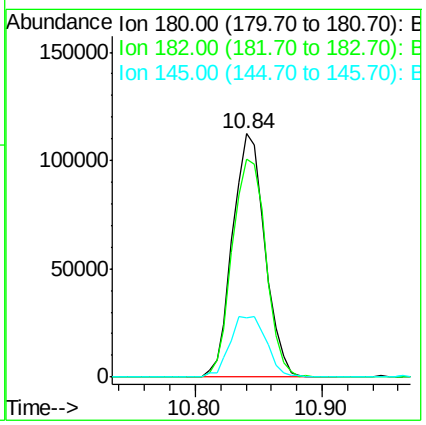


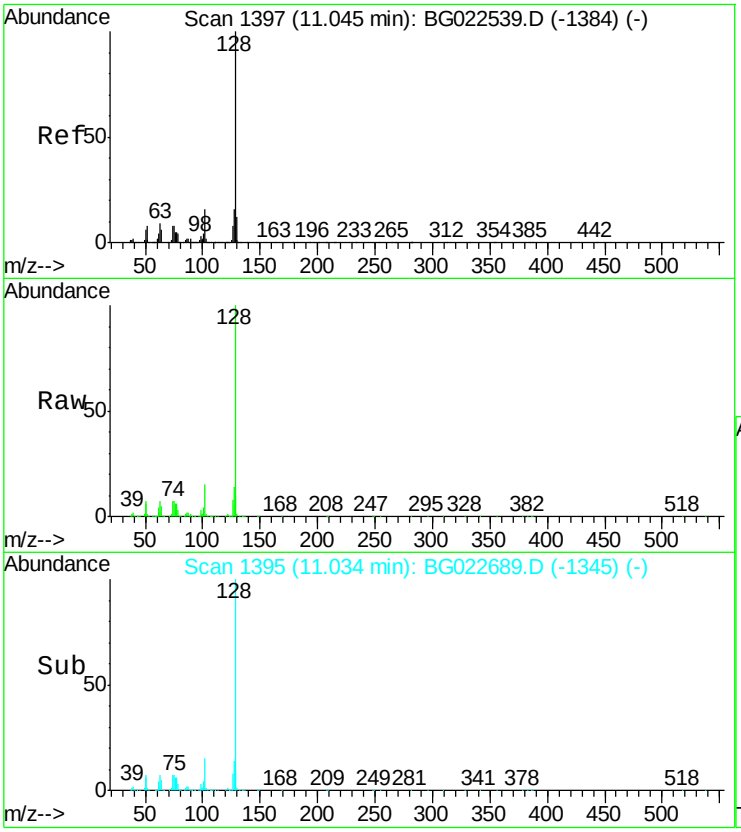


#30
1,2,4-Trichlorobenzene
Concen: 21.67 ng
RT: 10.84 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:180 Resp: 197904

Ion	Ratio	Lower	Upper
180	100		
182	89.3	73.8	110.8
145	24.2	24.4	36.6#



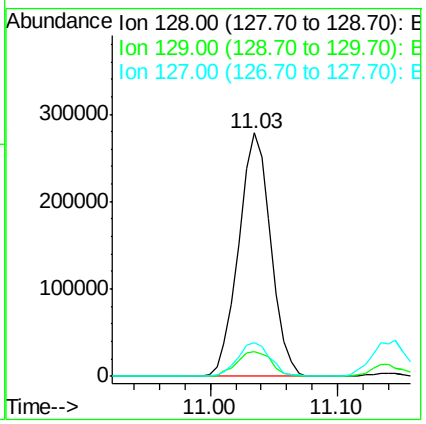


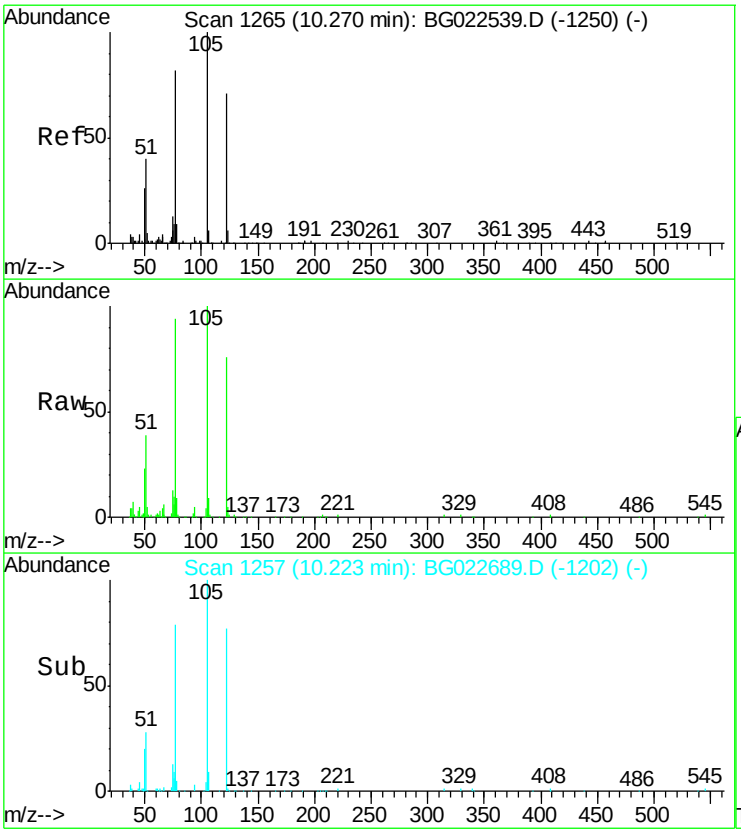
#31
Naphthalene
Concen: 22.19 ng
RT: 11.03 min Scan# 1395
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:128 Resp: 490004

Ion	Ratio	Lower	Upper
128	100		
129	10.2	9.4	14.0
127	13.6	11.3	16.9

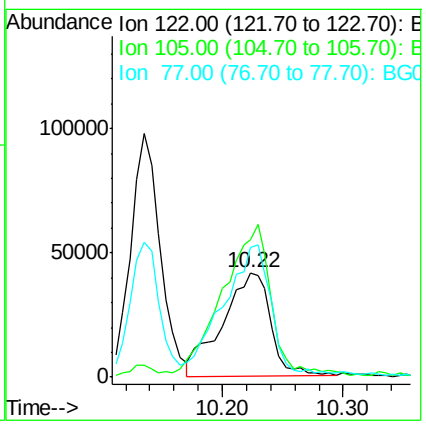


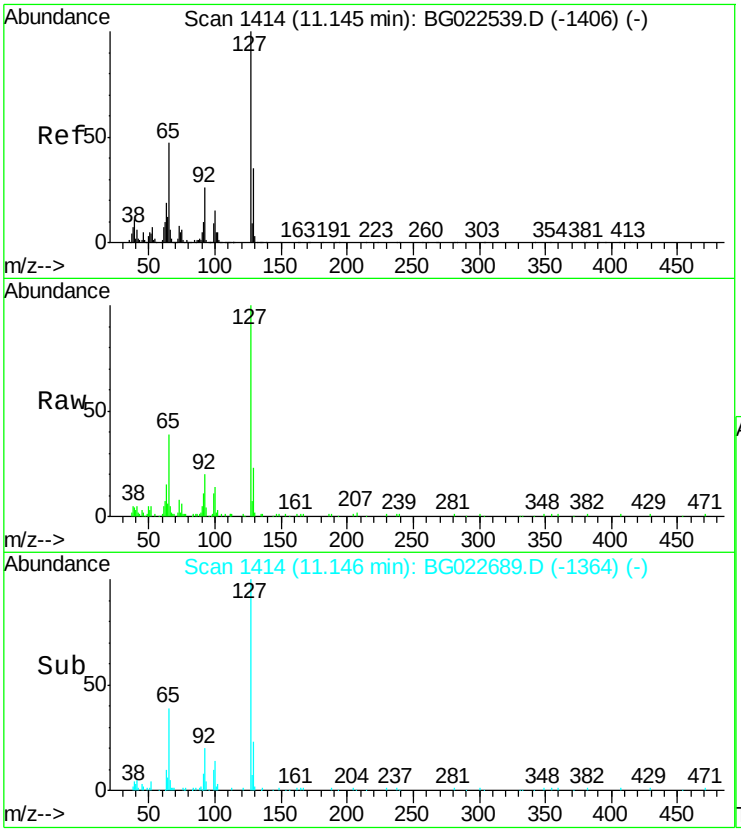


#32
Benzoic acid
Concen: 25.25 ng
RT: 10.22 min Scan# 1257
Delta R.T. 0.02 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:122 Resp: 116350

Ion	Ratio	Lower	Upper
122	100		
105	131.9	117.2	157.2
77	124.6	109.2	149.2



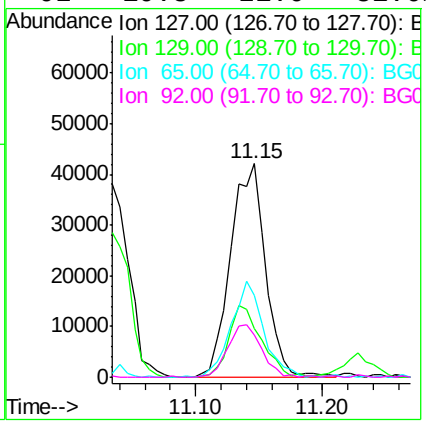


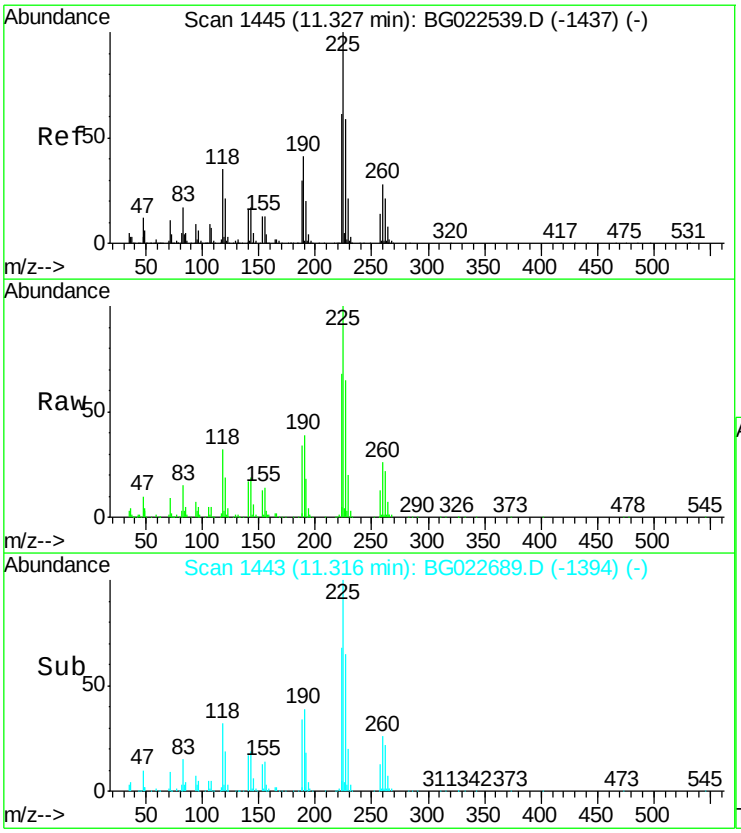
#33
4-Chloroaniline
Concen: 8.43 ng
RT: 11.15 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:127 Resp: 80177

Ion	Ratio	Lower	Upper
127	100		
129	23.0	27.9	41.9#
65	38.5	36.8	55.2
92	19.8	21.0	31.6#

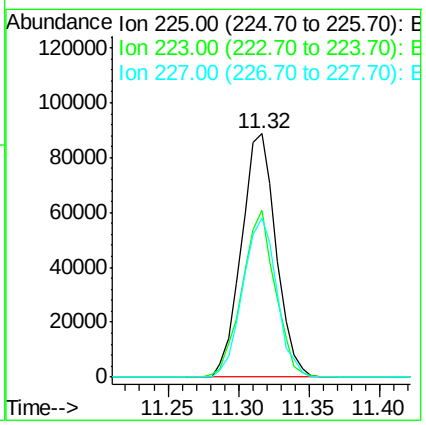


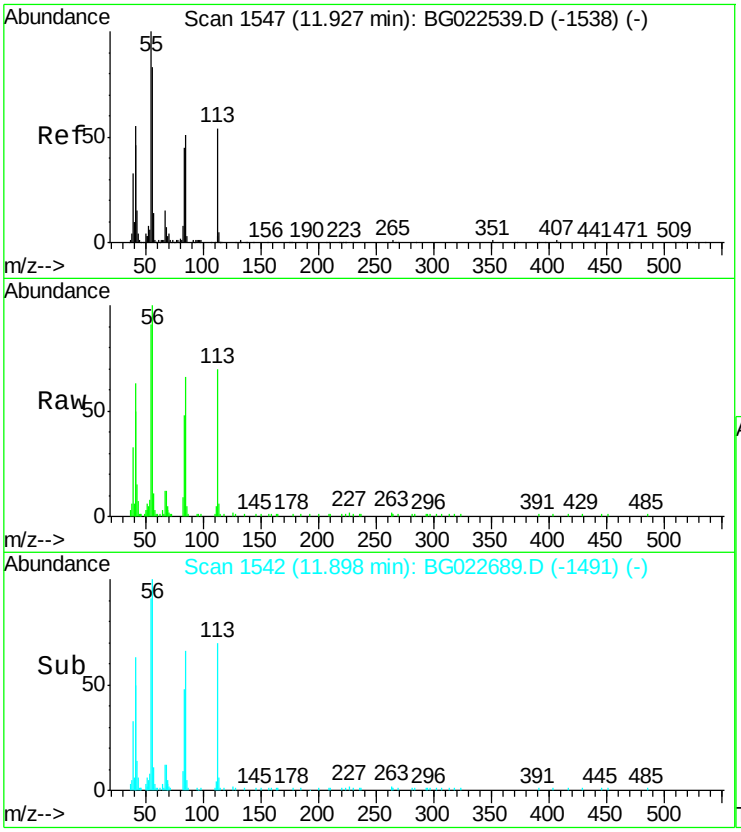


#34
Hexachlorobutadiene
Concen: 21.46 ng
RT: 11.32 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:225 Resp: 152332

Ion	Ratio	Lower	Upper
225	100		
223	65.5	49.6	74.4
227	62.8	54.5	81.7



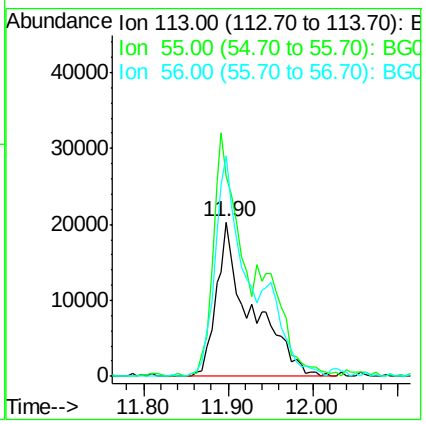


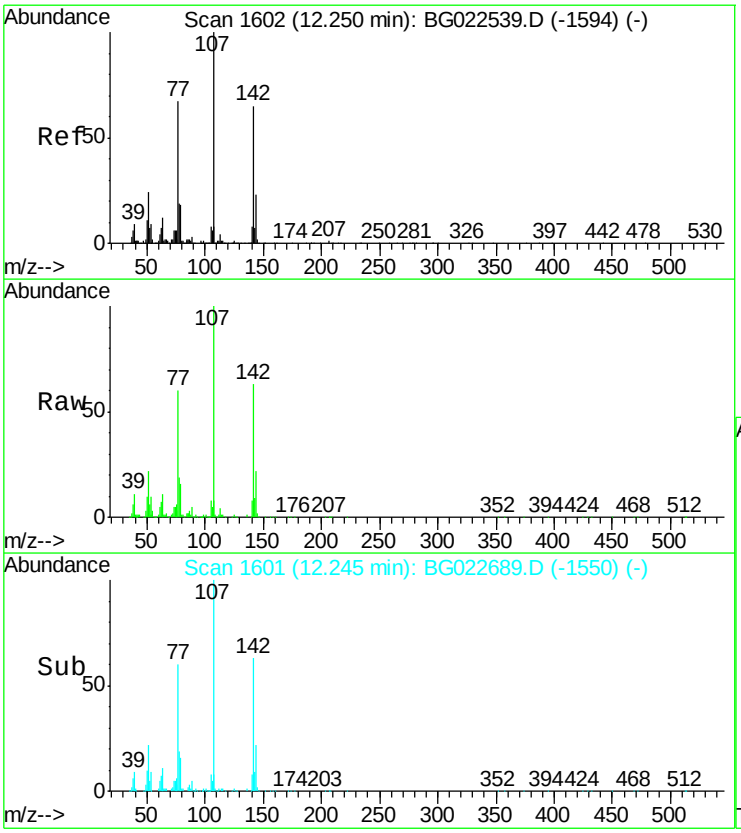
#35
Caprolactam
Concen: 23.87 ng
RT: 11.90 min Scan# 1542
Delta R.T. -0.00 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:113 Resp: 57837

Ion	Ratio	Lower	Upper
113	100		
55	129.7	154.5	194.5#
56	142.6	125.1	165.1

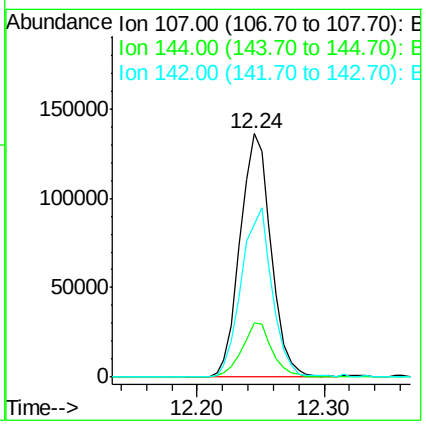


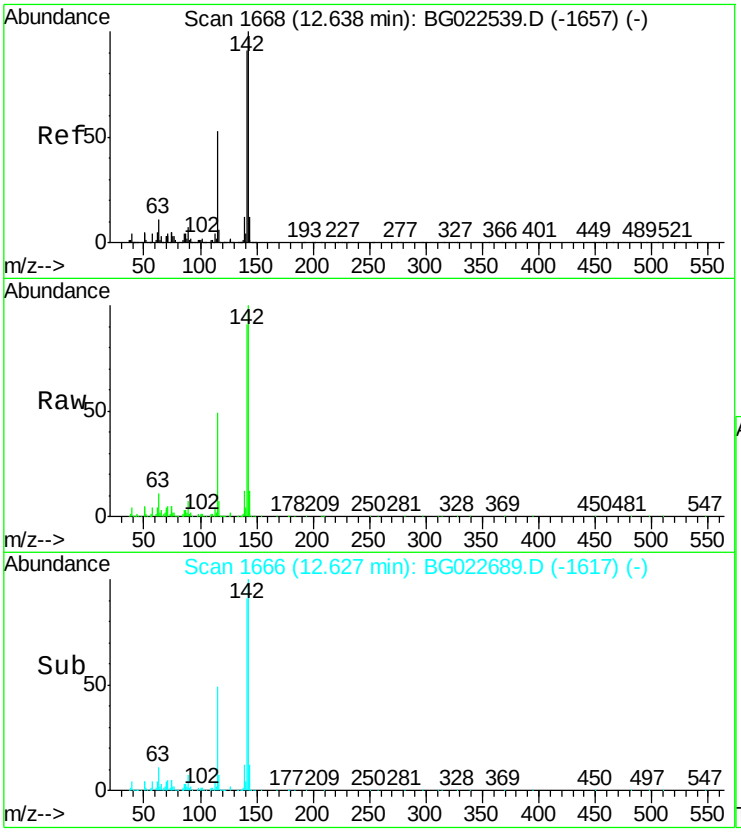


#36
4-Chloro-3-methylphenol
Concen: 24.42 ng
RT: 12.24 min Scan# 1601
Delta R.T. -0.00 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:107 Resp: 230576

Ion	Ratio	Lower	Upper
107	100		
144	22.2	17.0	25.6
142	63.0	53.0	79.6



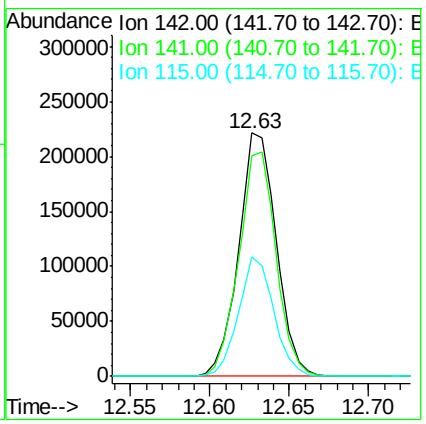


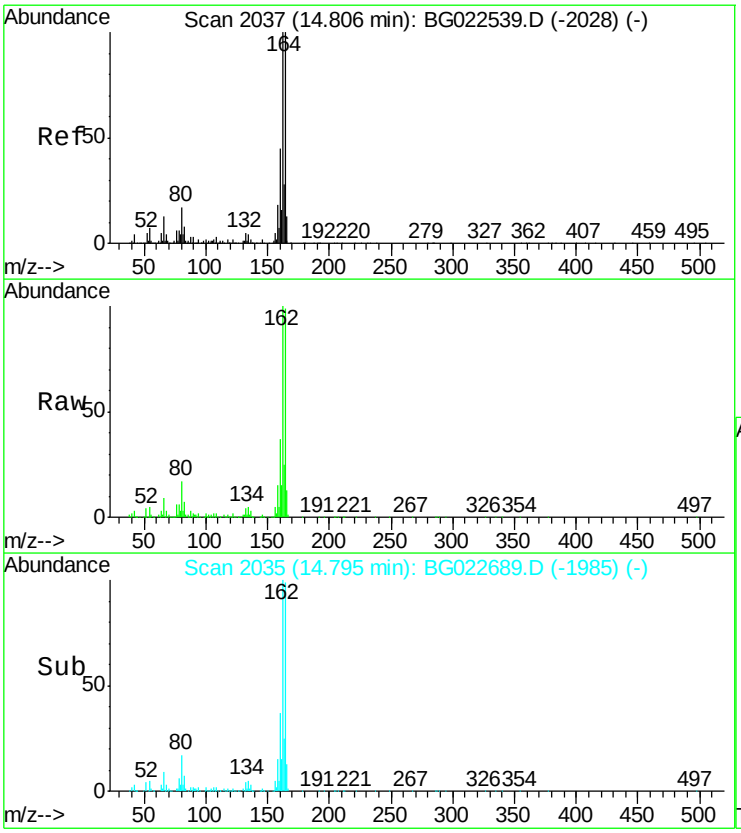
#37
2-Methylnaphthalene
Concen: 21.30 ng
RT: 12.63 min Scan# 1666
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:142 Resp: 364878

Ion	Ratio	Lower	Upper
142	100		
141	90.8	70.2	105.2
115	48.9	41.7	62.5

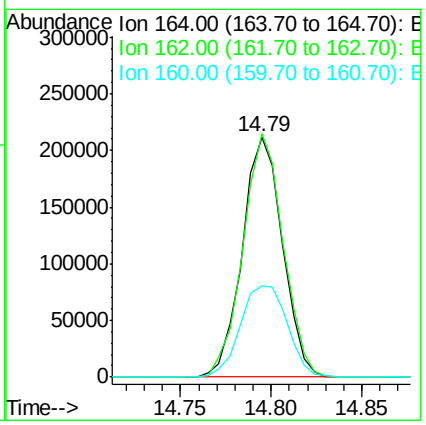


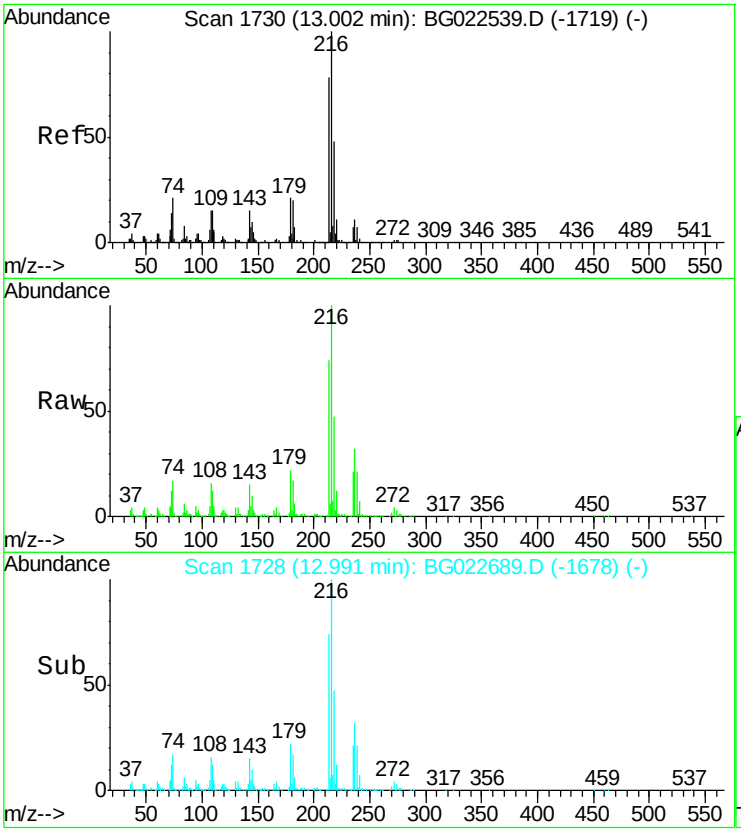


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.79 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:164 Resp: 326727

Ion	Ratio	Lower	Upper
164	100		
162	101.4	87.7	131.5
160	37.8	37.2	55.8



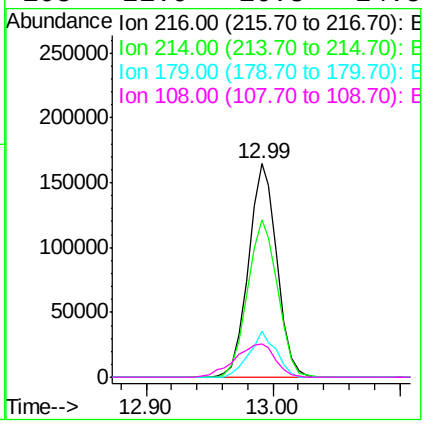


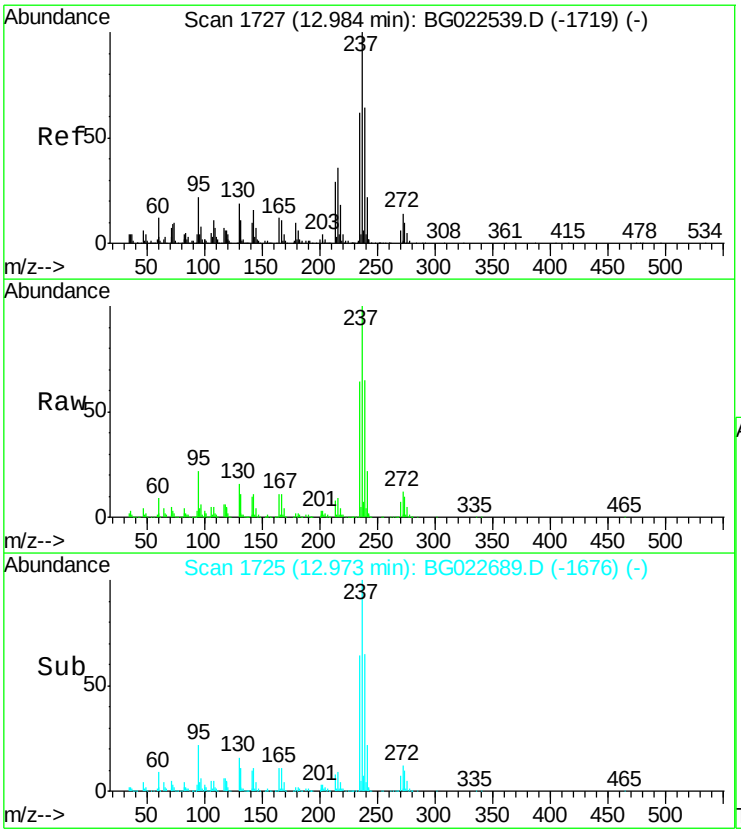
#39
1,2,4,5-Tetrachlorobenzene
Concen: 20.73 ng
RT: 12.99 min Scan# 1728
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:216 Resp: 255711

Ion	Ratio	Lower	Upper
216	100		
214	78.2	62.9	94.3
179	20.7	17.2	25.8
108	21.9	16.3	24.5

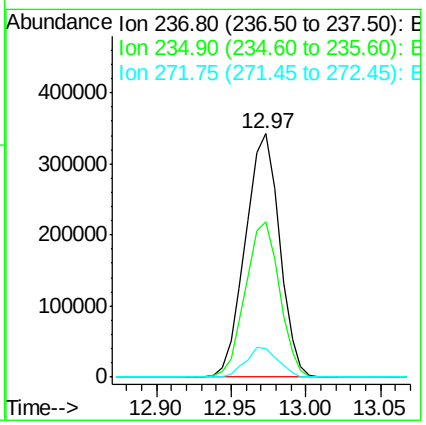


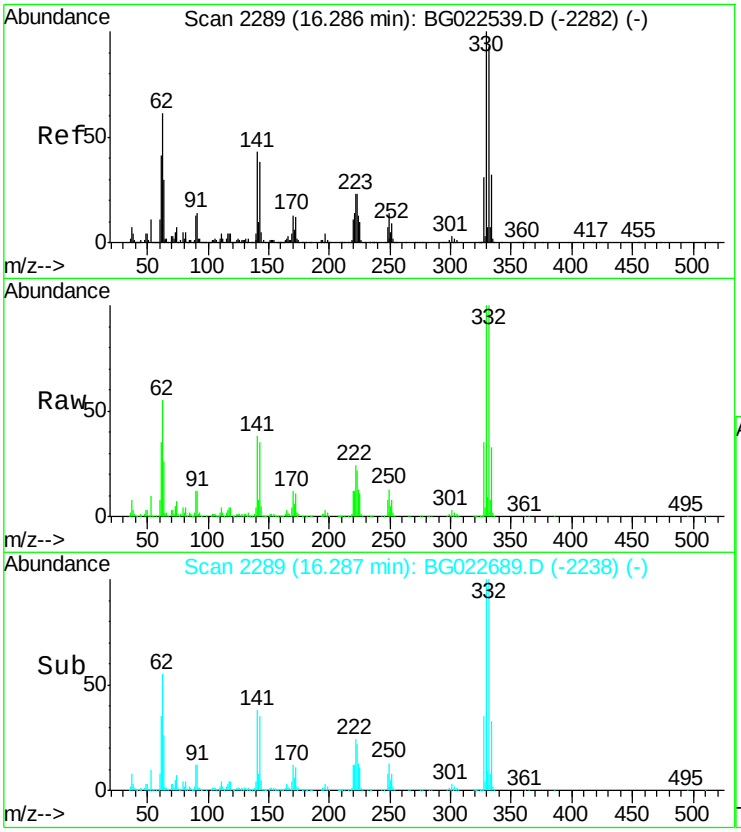


#40
Hexachlorocyclopentadiene
Concen: 55.06 ng
RT: 12.97 min Scan# 1725
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:237 Resp: 542220

Ion	Ratio	Lower	Upper
237	100		
235	63.7	43.1	83.1
272	11.6	0.0	30.9



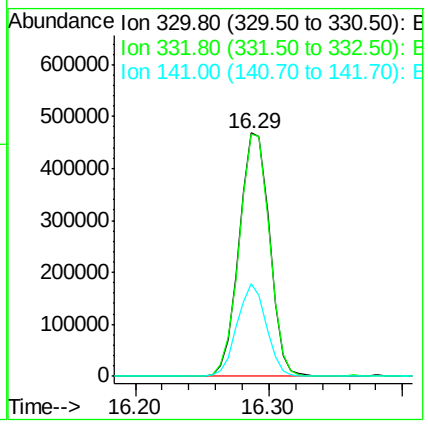


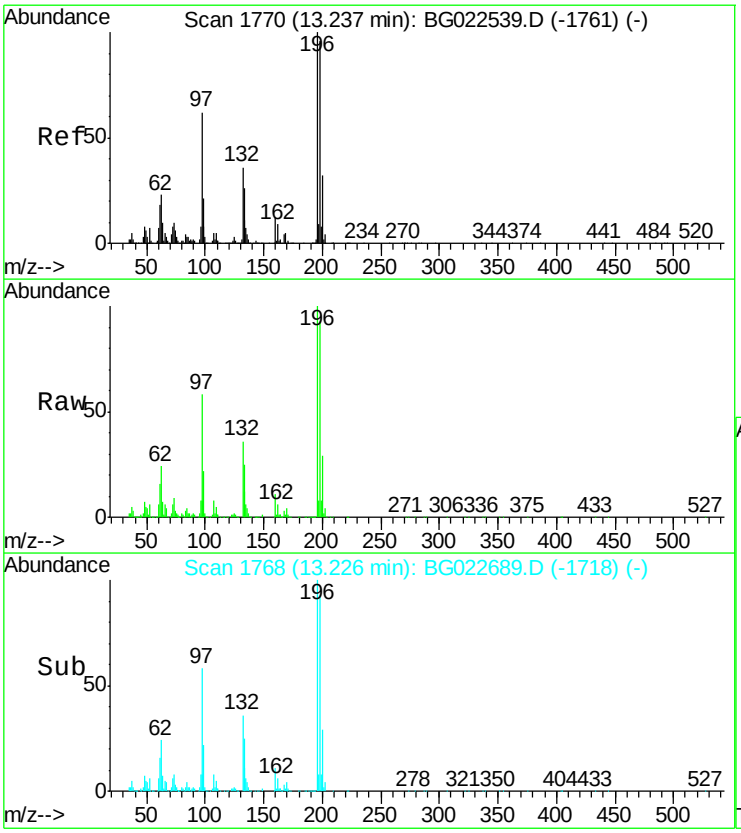
#41
2,4,6-Tribromophenol
Concen: 143.46 ng
RT: 16.29 min Scan# 2289
Delta R.T. -0.00 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:330 Resp: 737240

Ion	Ratio	Lower	Upper
330	100		
332	99.2	77.4	116.2
141	36.6	31.7	47.5

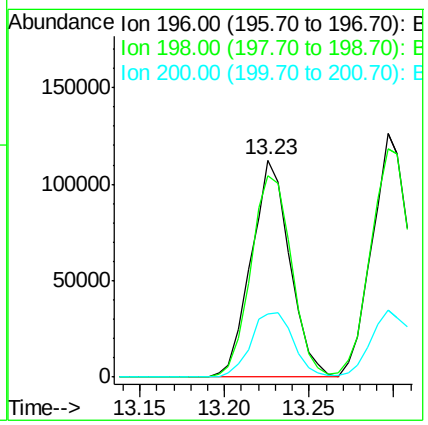


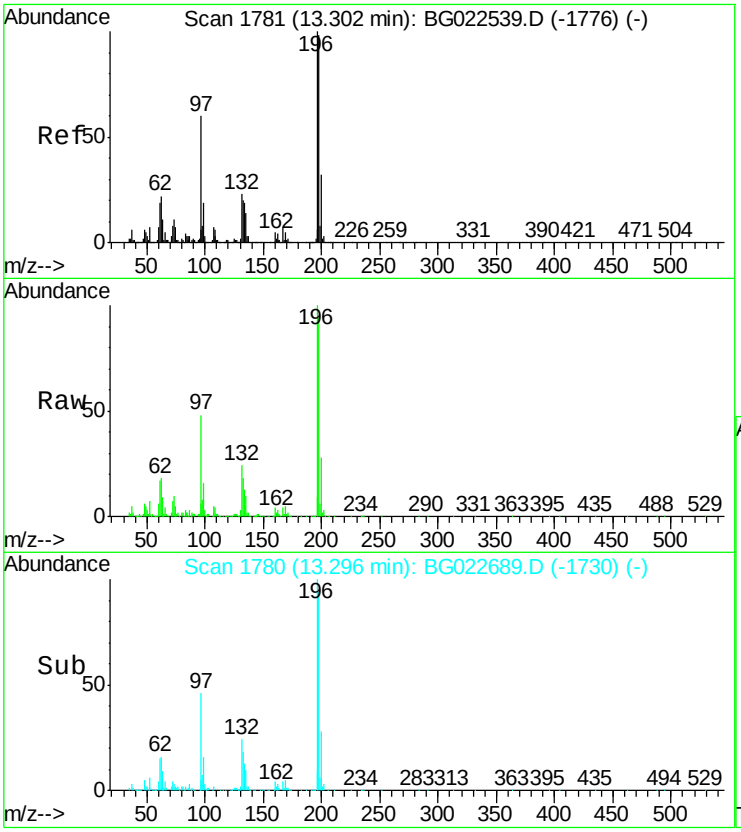


#42
2,4,6-Trichlorophenol
Concen: 22.49 ng
RT: 13.23 min Scan# 1768
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:196 Resp: 177902

Ion	Ratio	Lower	Upper
196	100		
198	92.8	78.2	117.2
200	29.2	27.0	40.4



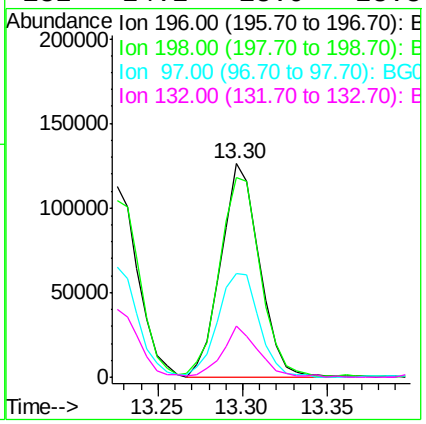


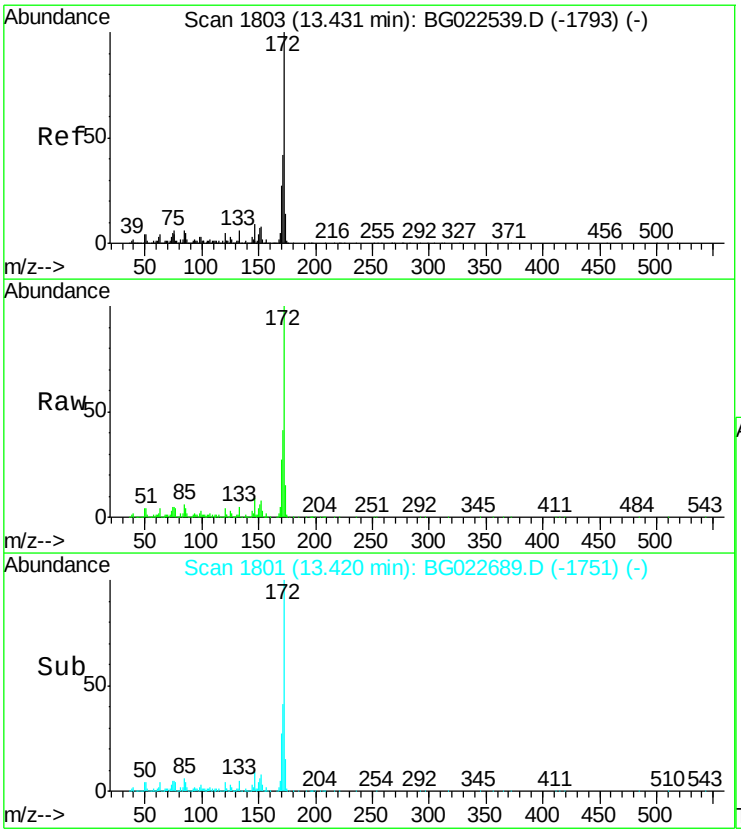
#43
2,4,5-Trichlorophenol
Concen: 24.31 ng
RT: 13.30 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:196 Resp: 201189

Ion	Ratio	Lower	Upper
196	100		
198	93.7	85.7	128.5
97	48.4	45.5	68.3
132	24.2	18.9	28.3

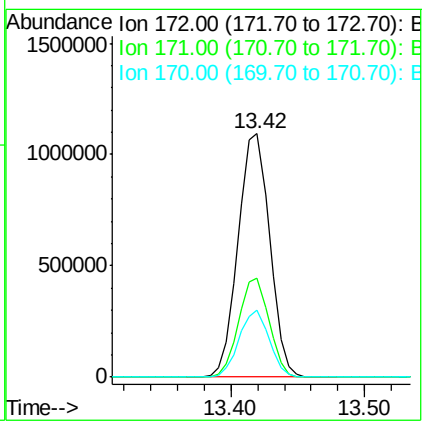


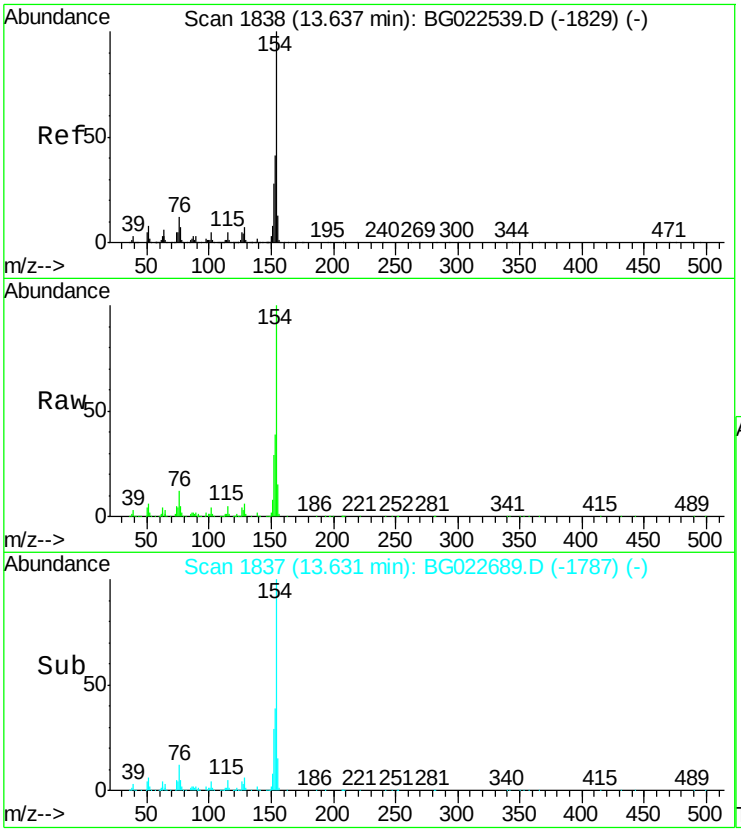


#44
2-Fluorobiphenyl
Concen: 86.56 ng
RT: 13.42 min Scan# 1801
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:172 Resp: 1783392

Ion	Ratio	Lower	Upper
172	100		
171	40.7	31.6	47.4
170	27.4	21.3	31.9



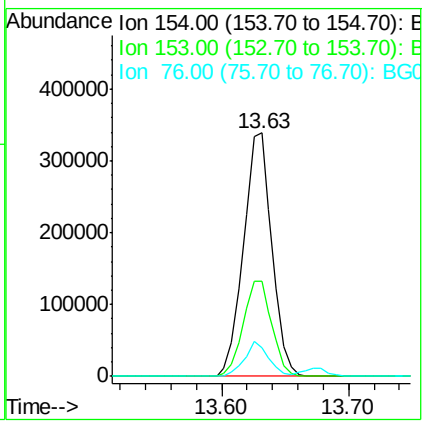


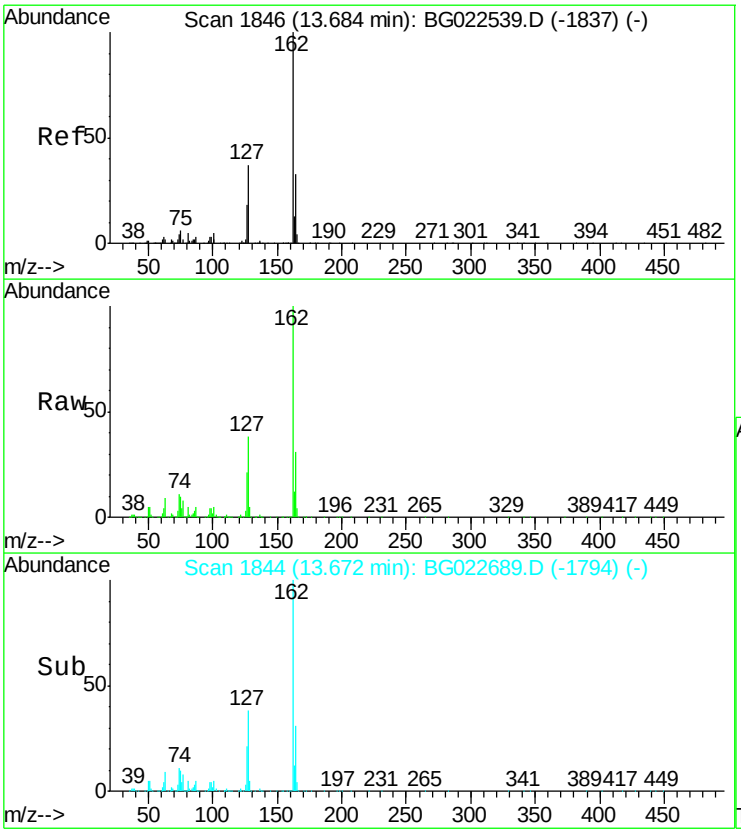
#45
1,1'-Biphenyl
Concen: 21.18 ng
RT: 13.63 min Scan# 1837
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:154 Resp: 527028

Ion	Ratio	Lower	Upper
154	100		
153	39.2	20.2	60.2
76	11.6	0.0	32.9

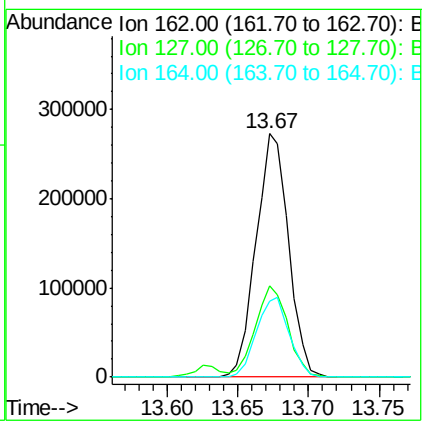


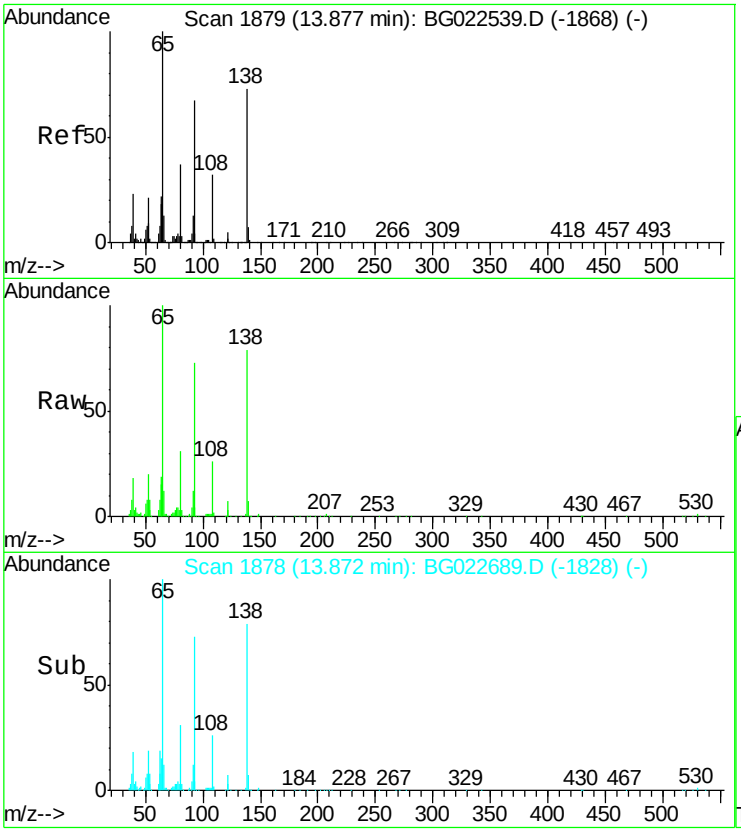


#46
2-Chloronaphthalene
Concen: 21.57 ng
RT: 13.67 min Scan# 1844
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:162 Resp: 441801

Ion	Ratio	Lower	Upper
162	100		
127	37.6	32.4	48.6
164	31.2	25.2	37.8



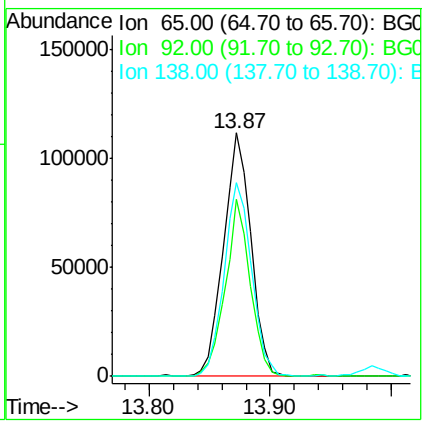


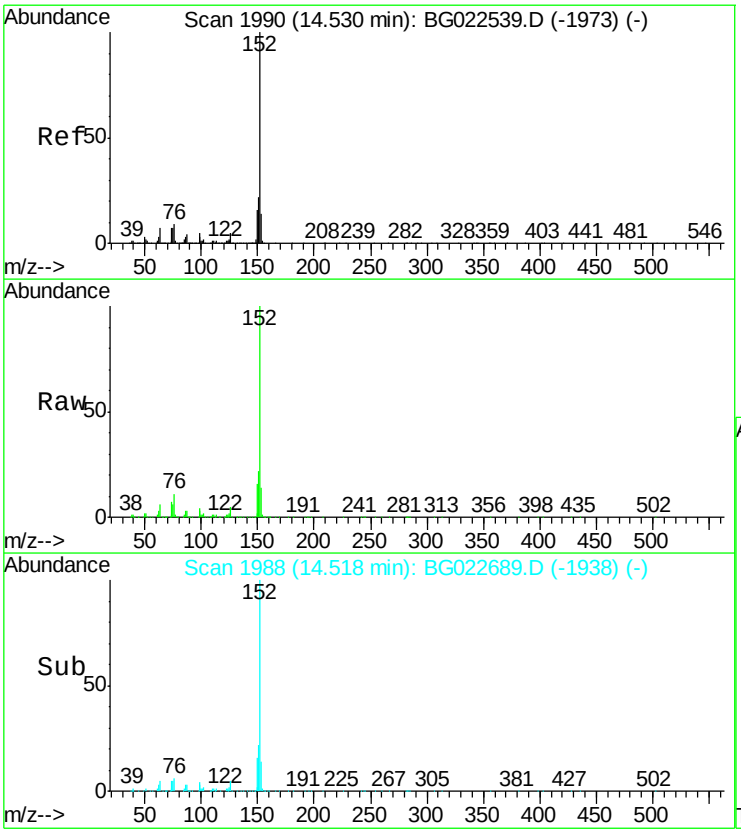
#47
2-Nitroaniline
Concen: 22.27 ng
RT: 13.87 min Scan# 1878
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion: 65 Resp: 176020

Ion	Ratio	Lower	Upper
65	100		
92	73.0	49.4	74.0
138	79.4	58.0	87.0

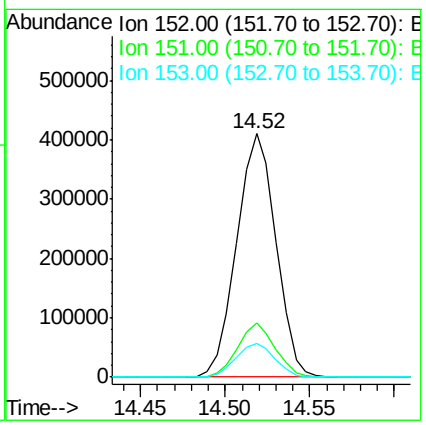


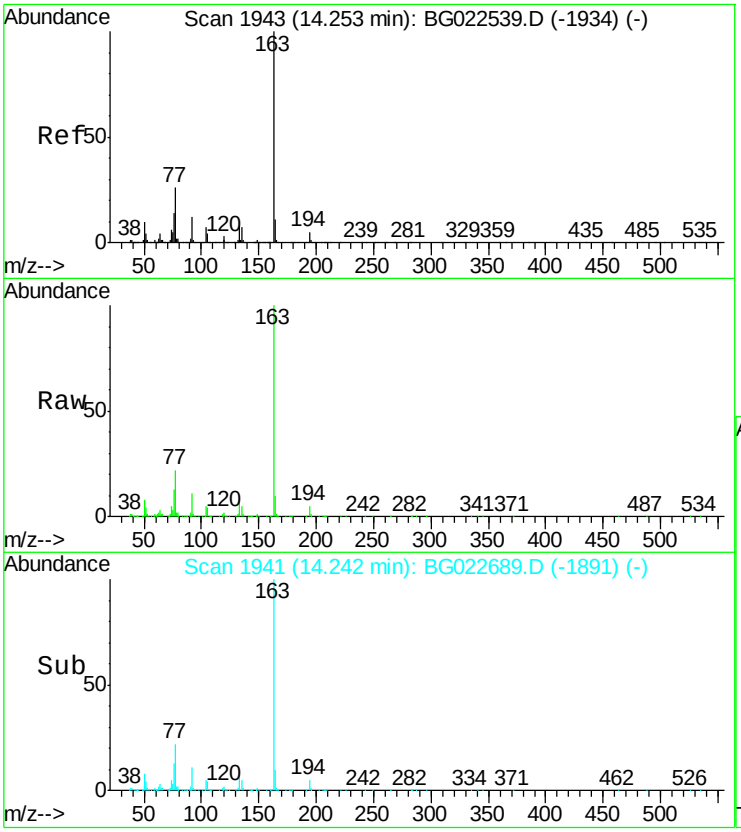


#48
Acenaphthylene
Concen: 22.20 ng
RT: 14.52 min Scan# 1988
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:152 Resp: 659541

Ion	Ratio	Lower	Upper
152	100		
151	22.0	17.6	26.4
153	13.7	11.4	17.2



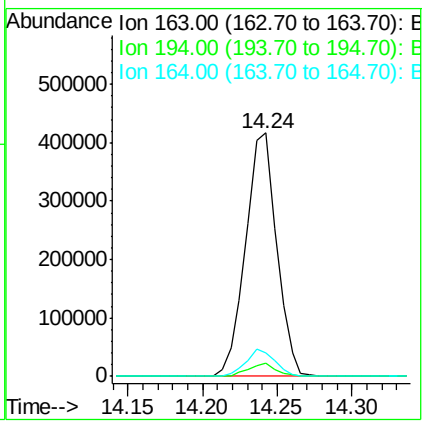


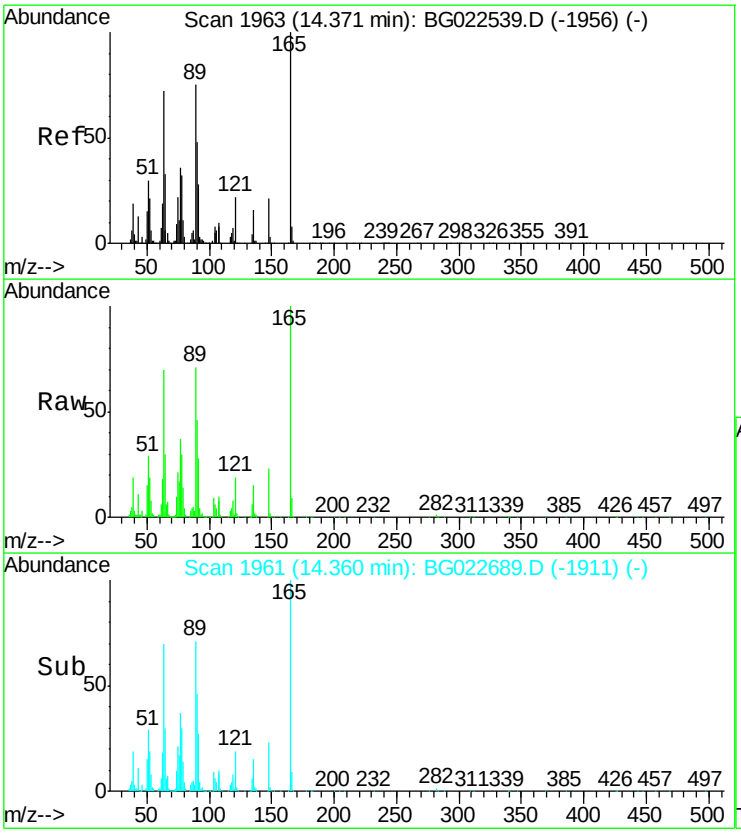
#49
Dimethylphthalate
Concen: 22.08 ng
RT: 14.24 min Scan# 1941
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:163 Resp: 598523

Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.6	5.4
164	9.9	8.1	12.1

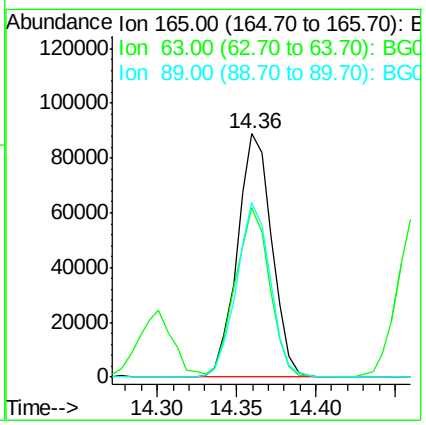


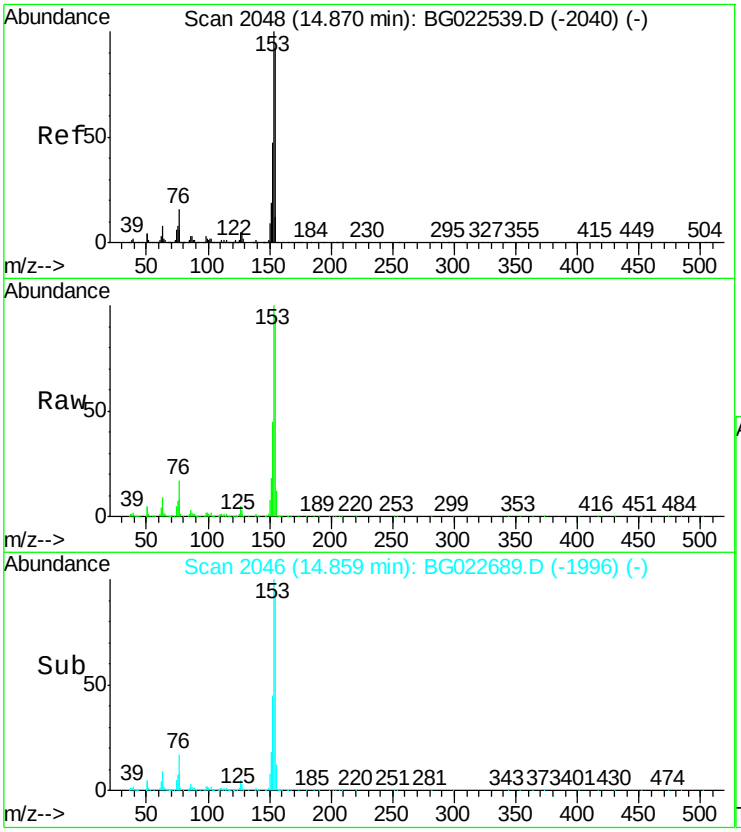


#50
2,6-Dinitrotoluene
Concen: 22.72 ng
RT: 14.36 min Scan# 1961
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:165 Resp: 133806

Ion	Ratio	Lower	Upper
165	100		
63	69.8	64.3	96.5
89	71.5	64.3	96.5



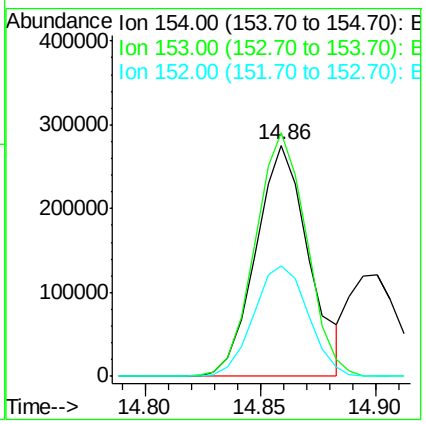


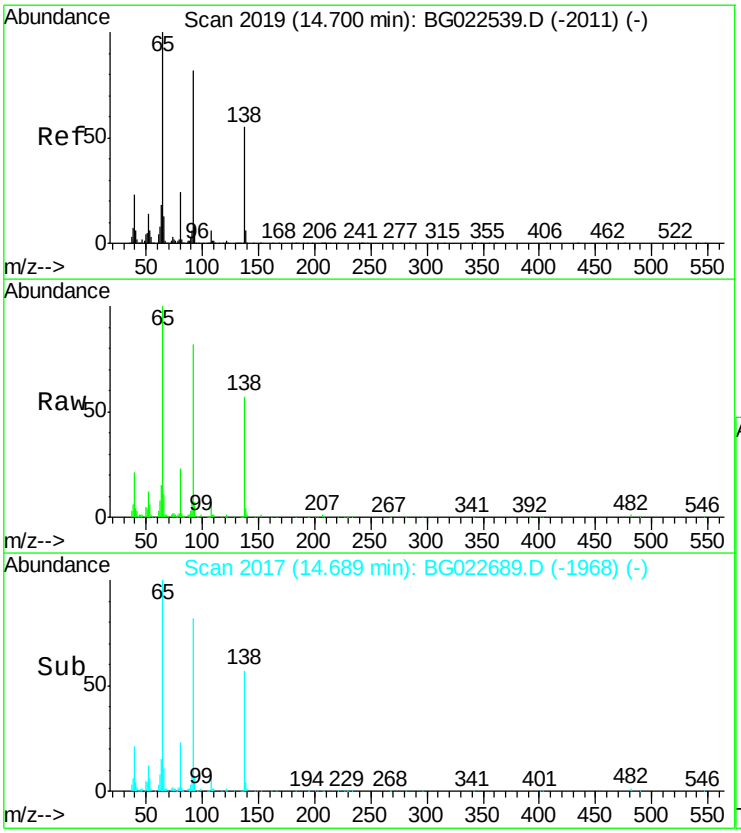
#51
Acenaphthene
Concen: 20.03 ng
RT: 14.86 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:154 Resp: 438234

Ion	Ratio	Lower	Upper
154	100		
153	105.3	87.5	131.3
152	47.8	42.7	64.1

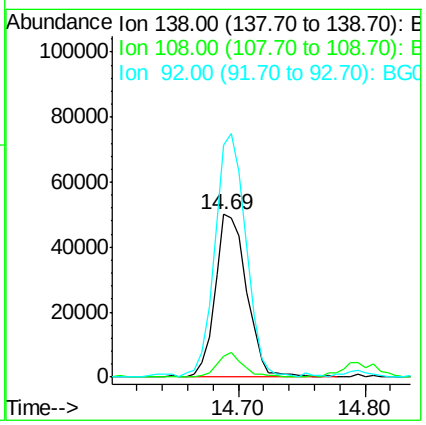


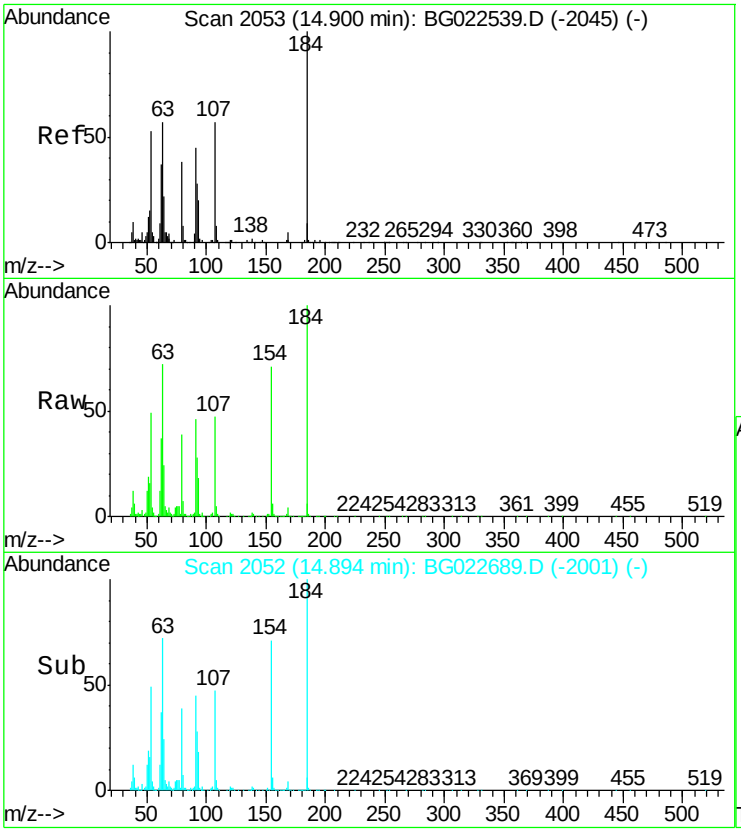


#52
3-Nitroaniline
Concen: 15.63 ng
RT: 14.69 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:138 Resp: 86140

Ion	Ratio	Lower	Upper
138	100		
108	13.1	11.7	17.5
92	142.9	129.7	194.5



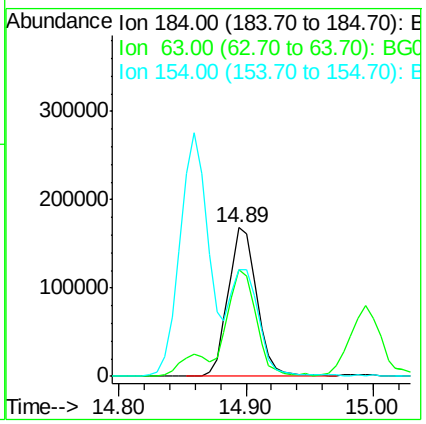


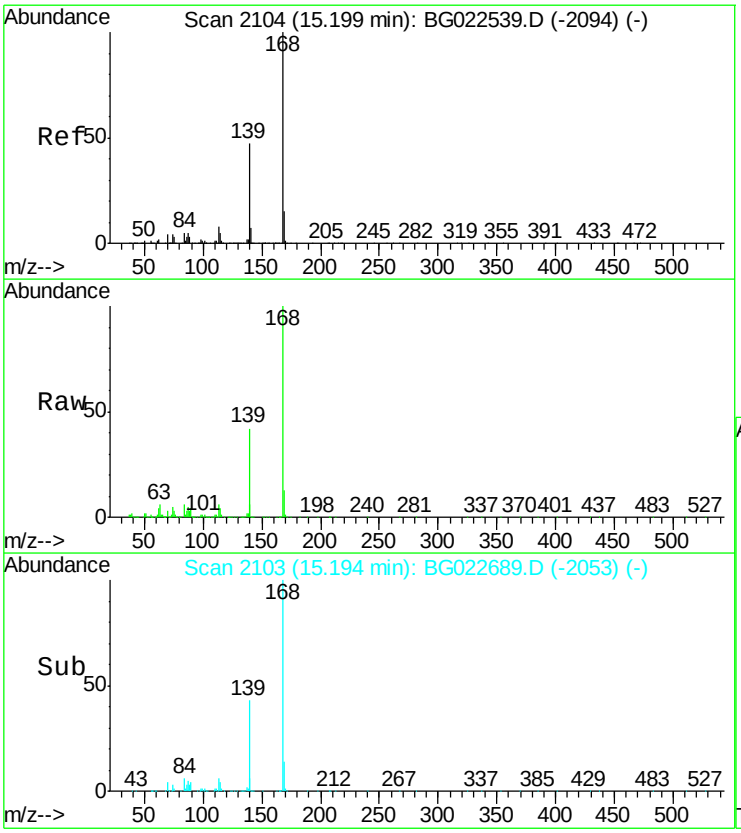
#53
2,4-Dinitrophenol
Concen: 73.01 ng
RT: 14.89 min Scan# 2052
Delta R.T. -0.00 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:184 Resp: 264832

Ion	Ratio	Lower	Upper
184	100		
63	71.8	59.6	89.4
154	71.4	67.4	101.0

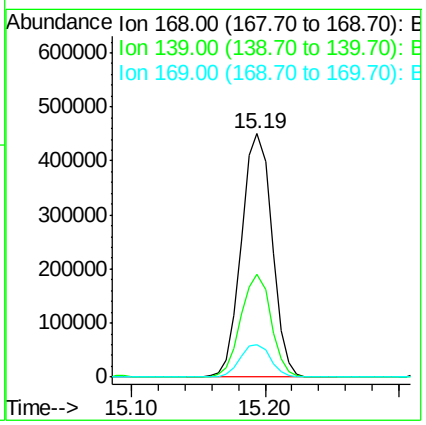


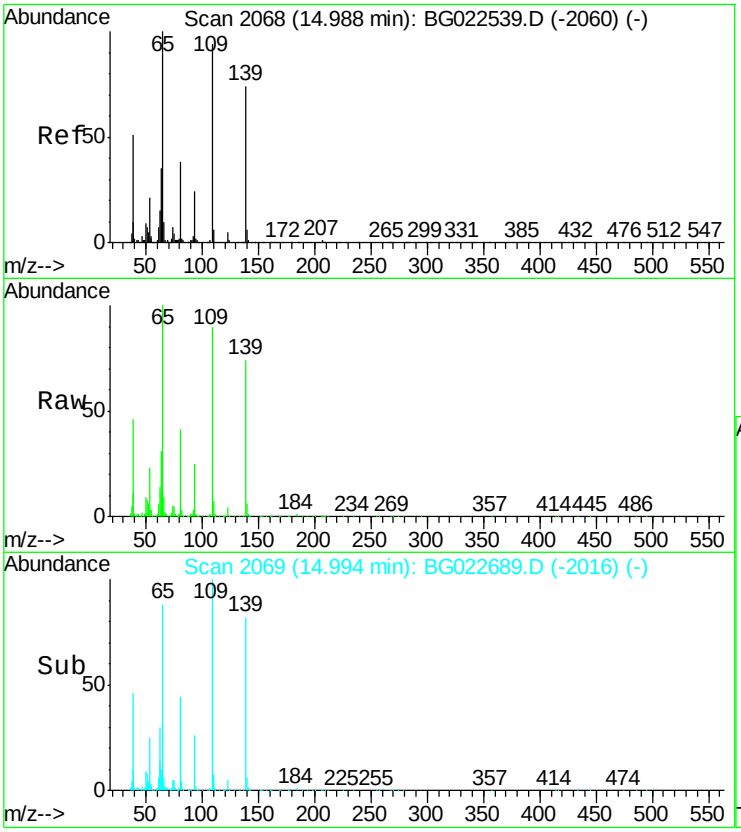


#54
Dibenzofuran
Concen: 22.44 ng
RT: 15.19 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:168 Resp: 711114

Ion	Ratio	Lower	Upper
168	100		
139	42.1	36.4	54.6
169	13.4	11.9	17.9



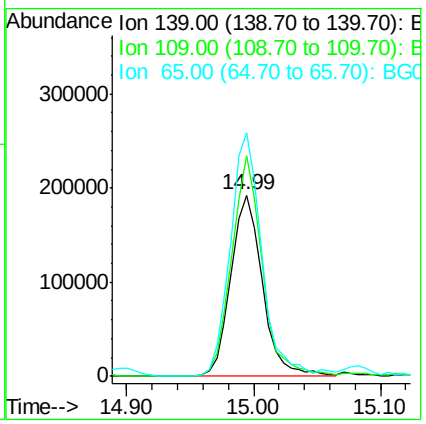


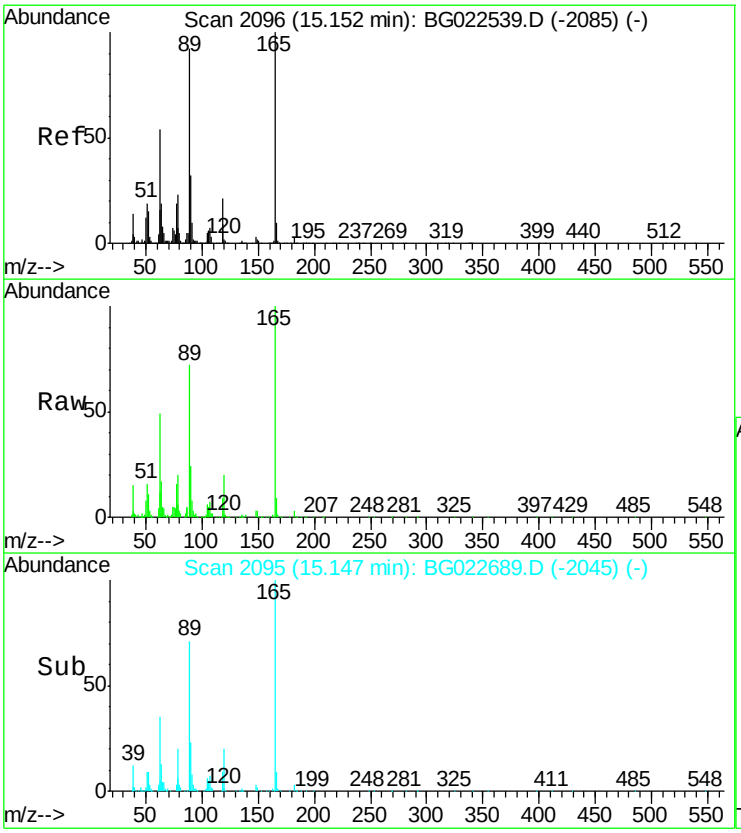
#55
4-Nitrophenol
Concen: 71.36 ng
RT: 14.99 min Scan# 2069
Delta R.T. 0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:139 Resp: 332521

Ion	Ratio	Lower	Upper
139	100		
109	121.5	103.0	143.0
65	134.4	112.7	152.7

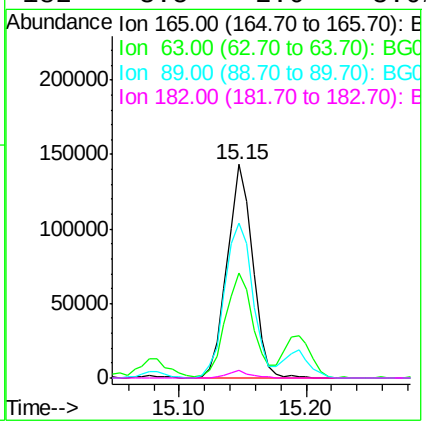


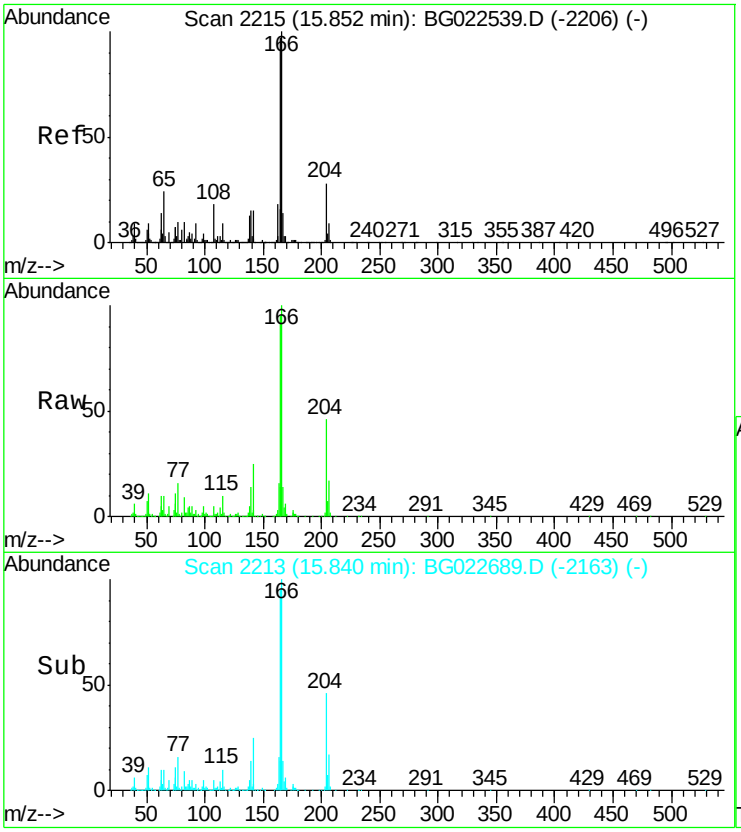


#56
2,4-Dinitrotoluene
Concen: 24.45 ng
RT: 15.15 min Scan# 2095
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:165 Resp: 199467

Ion	Ratio	Lower	Upper
165	100		
63	49.4	45.8	68.6
89	72.5	68.6	102.8
182	3.5	2.0	3.0#



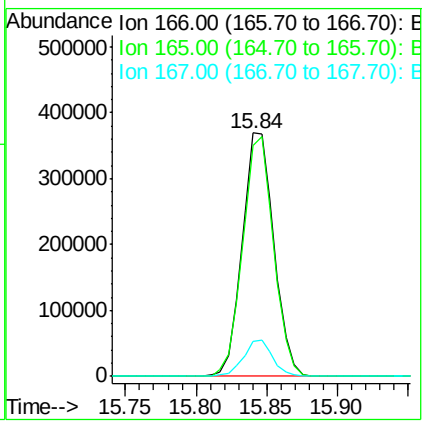


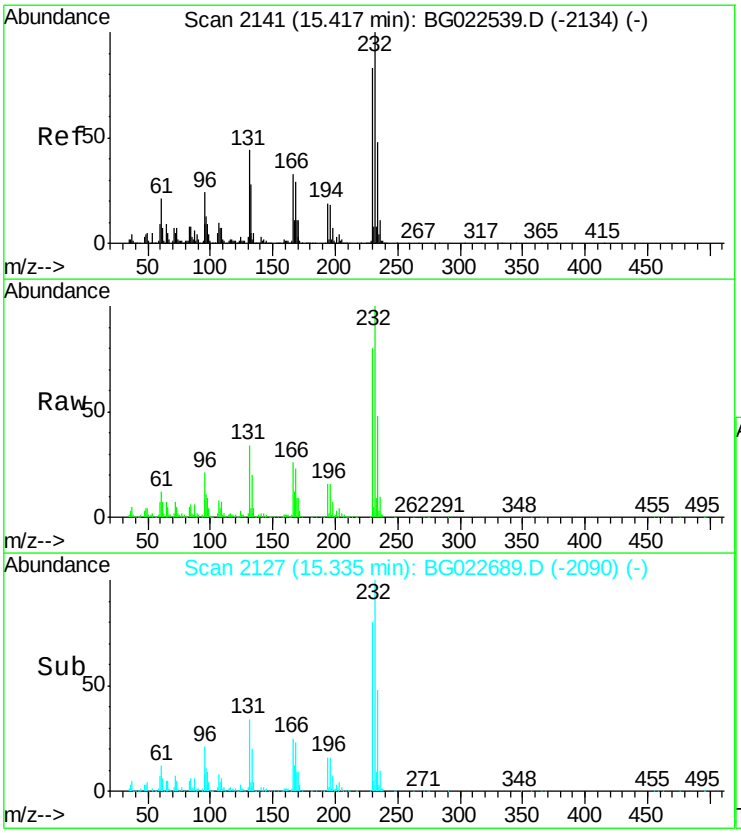
#57
Fluorene
Concen: 22.92 ng
RT: 15.84 min Scan# 2213
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:166 Resp: 579713

Ion	Ratio	Lower	Upper
166	100		
165	94.8	81.0	121.6
167	14.3	12.0	18.0

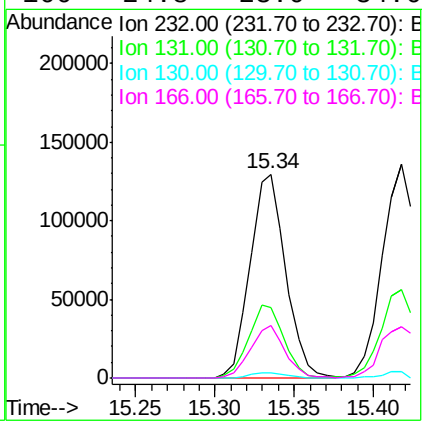


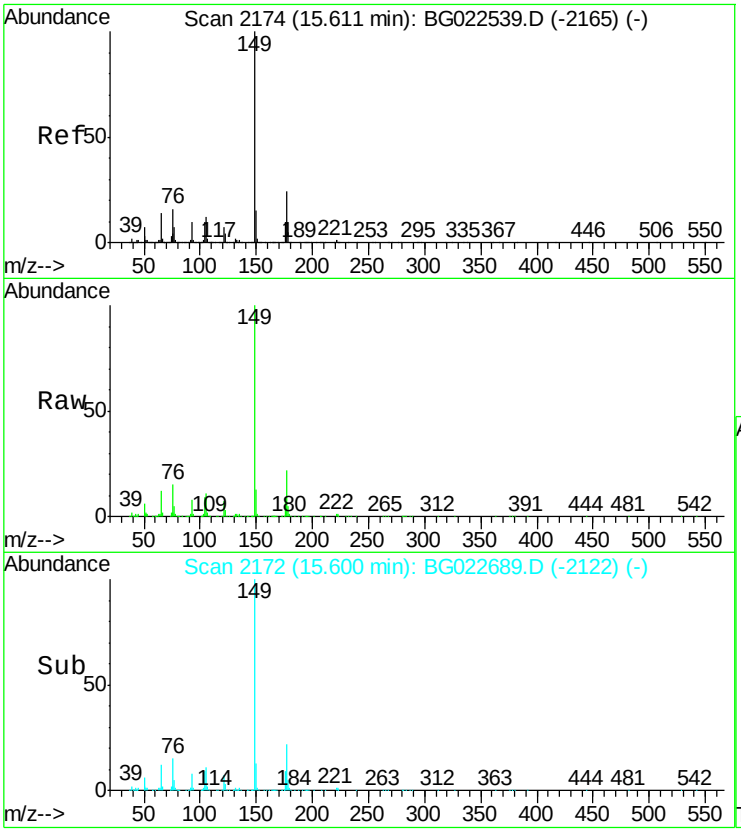


#58
2,3,4,6-Tetrachlorophenol
Concen: 23.56 ng
RT: 15.34 min Scan# 2127
Delta R.T. -0.08 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:232 Resp: 202193

Ion	Ratio	Lower	Upper
232	100		
131	35.7	32.7	49.1
130	2.6	2.6	3.8
166	24.8	23.0	34.6



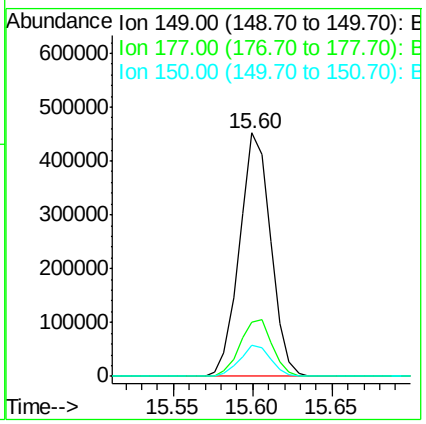


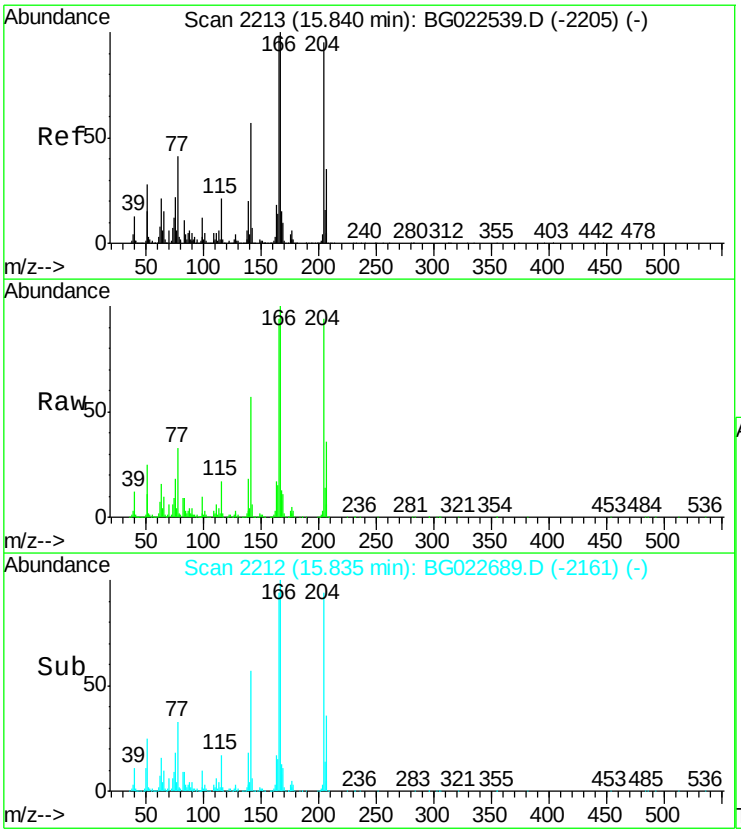
#59
Diethylphthalate
Concen: 22.17 ng
RT: 15.60 min Scan# 2172
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:149 Resp: 617706

Ion	Ratio	Lower	Upper
149	100		
177	22.4	19.2	28.8
150	12.7	10.6	16.0

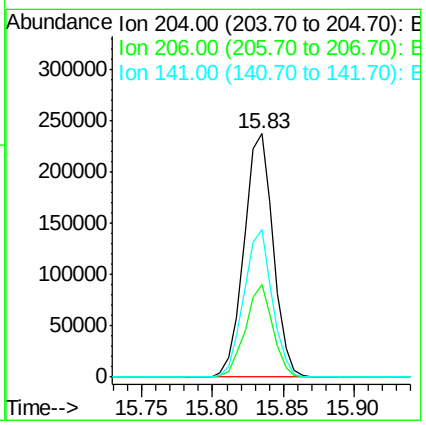


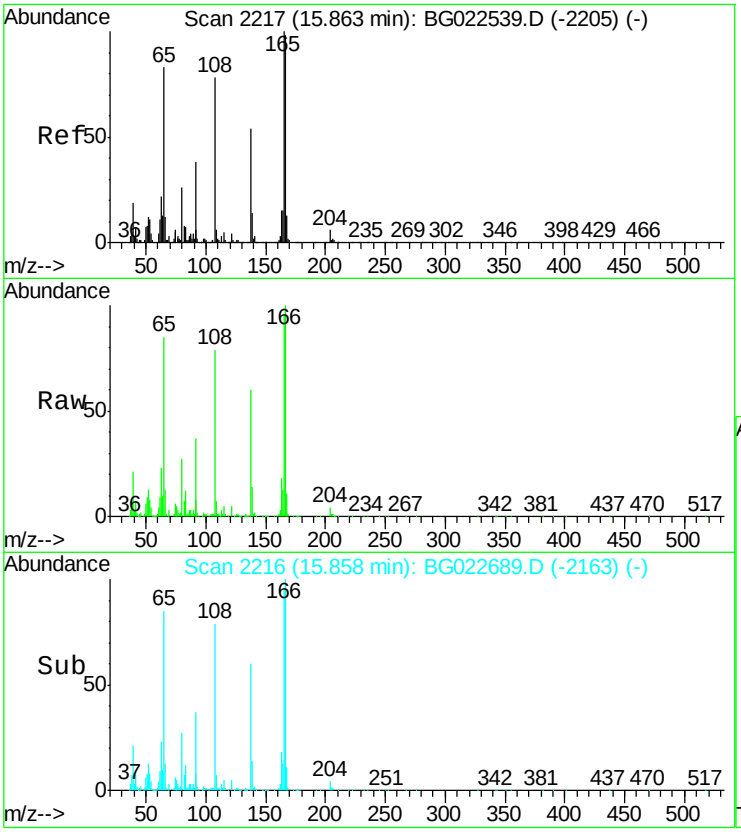


#60
4-Chlorophenyl-phenylether
Concen: 22.73 ng
RT: 15.83 min Scan# 2212
Delta R.T. -0.00 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:204 Resp: 342230

Ion	Ratio	Lower	Upper
204	100		
206	38.3	28.5	42.7
141	60.9	51.4	77.0



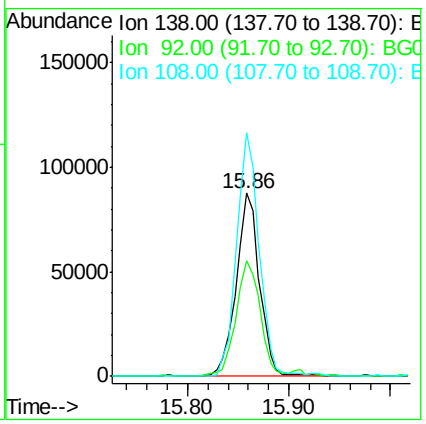


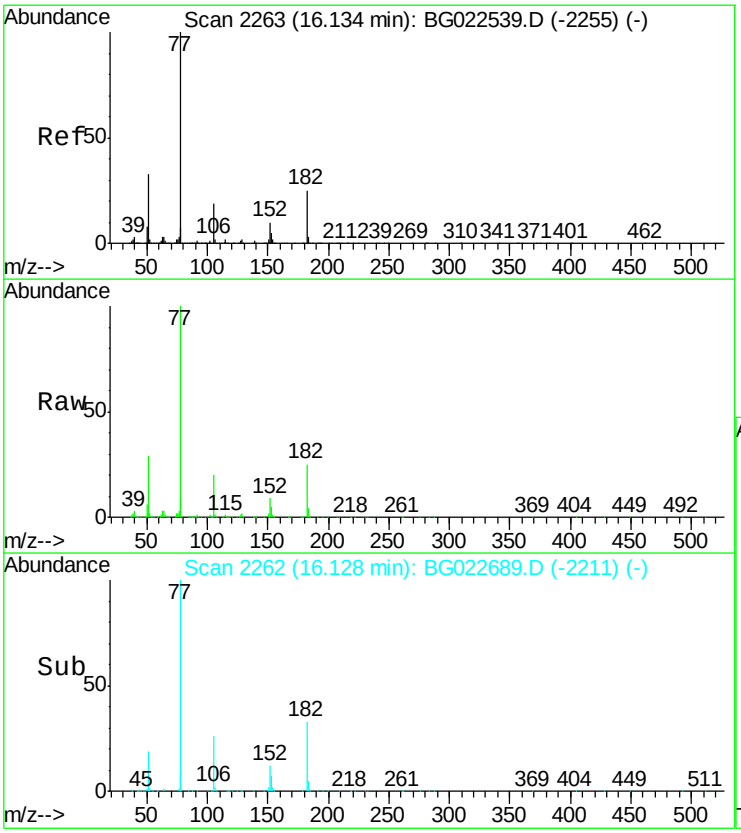
#61
4-Nitroaniline
Concen: 24.44 ng
RT: 15.86 min Scan# 2216
Delta R.T. 0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:138 Resp: 138949

Ion	Ratio	Lower	Upper
138	100		
92	62.9	54.1	94.1
108	132.8	133.9	173.9#

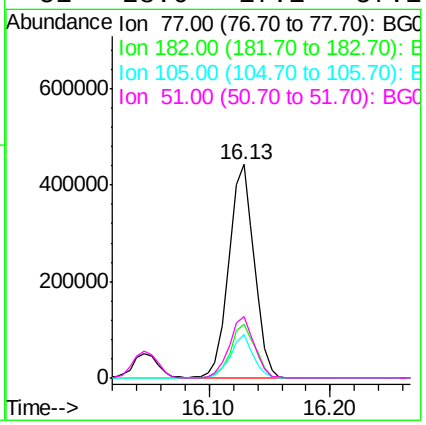


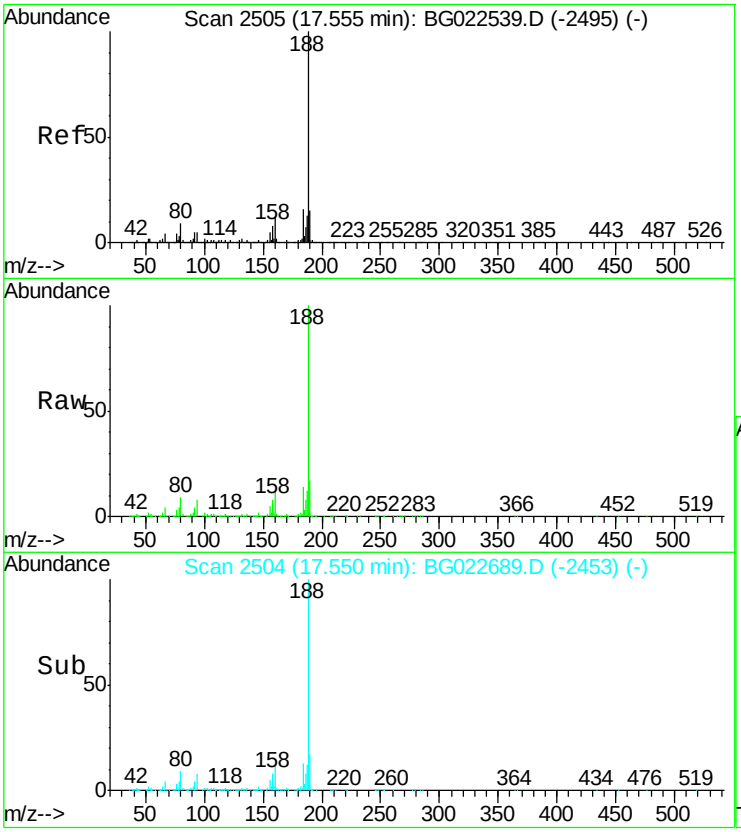


#62
Azobenzene
Concen: 21.44 ng
RT: 16.13 min Scan# 2262
Delta R.T. -0.00 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion: 77 Resp: 647062

Ion	Ratio	Lower	Upper
77	100		
182	25.1	3.5	43.5
105	20.4	0.0	38.5
51	28.6	17.1	57.1



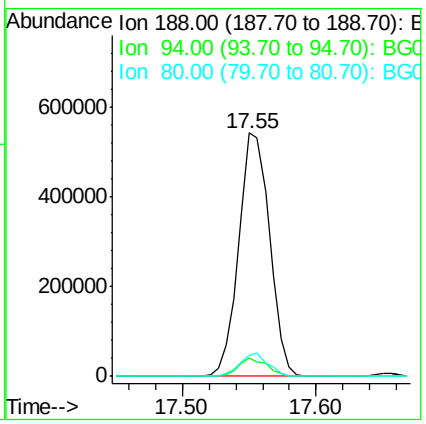


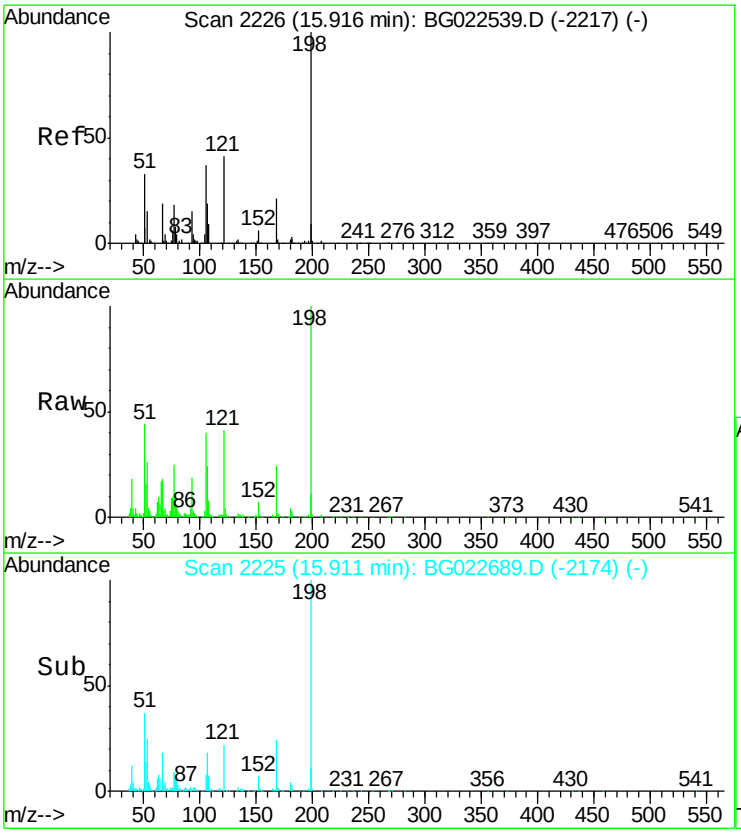
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.55 min Scan# 2504
Delta R.T. -0.00 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:188 Resp: 863742

Ion	Ratio	Lower	Upper
188	100		
94	7.6	5.2	7.8
80	8.8	7.2	10.8

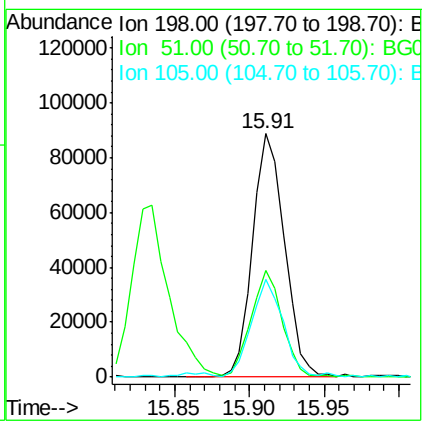


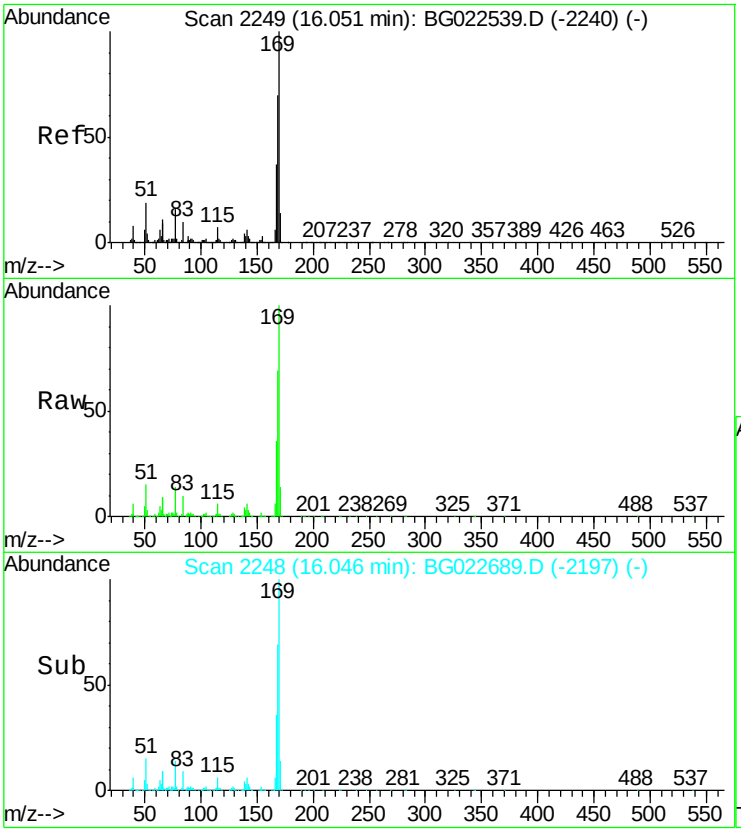


#64
4,6-Dinitro-2-methylphenol
Concen: 22.64 ng
RT: 15.91 min Scan# 2225
Delta R.T. -0.00 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:198 Resp: 131158

Ion	Ratio	Lower	Upper
198	100		
51	43.8	26.0	66.0
105	40.0	20.1	60.1



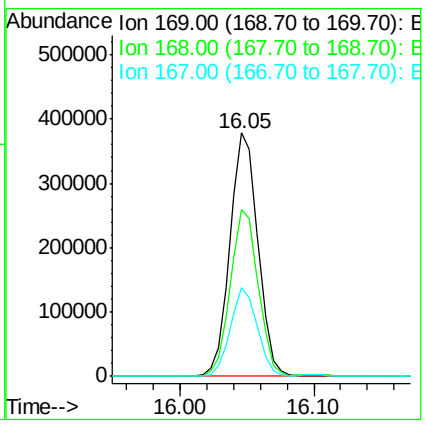


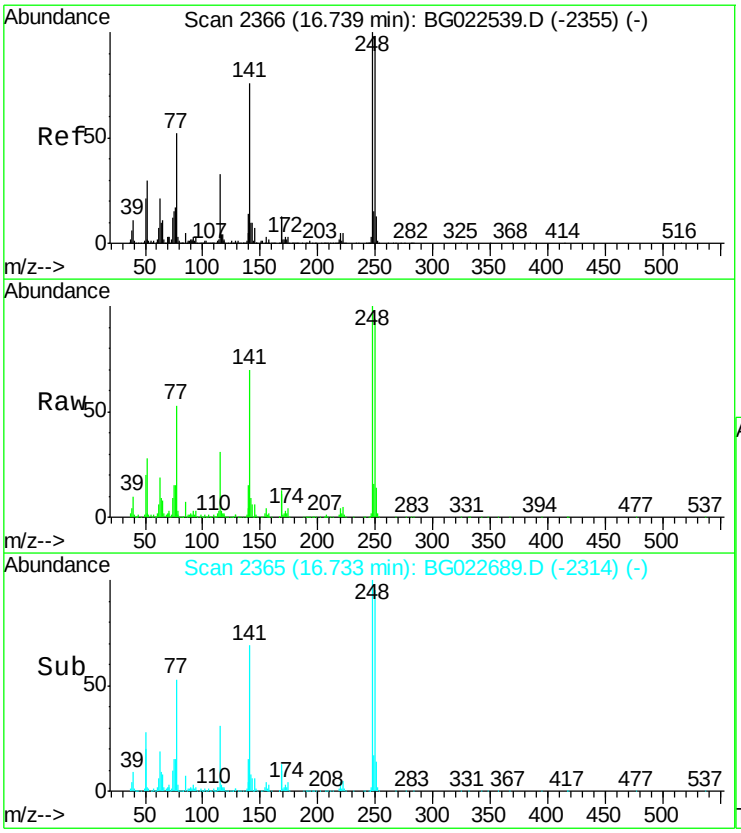
#65
n-Nitrosodiphenylamine
Concen: 21.95 ng
RT: 16.05 min Scan# 2248
Delta R.T. -0.00 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:169 Resp: 551726

Ion	Ratio	Lower	Upper
169	100		
168	68.8	55.0	82.4
167	36.4	27.4	41.0

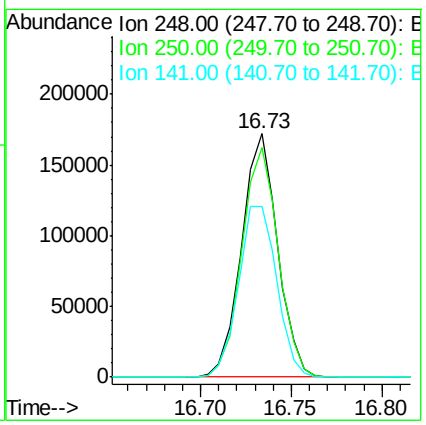


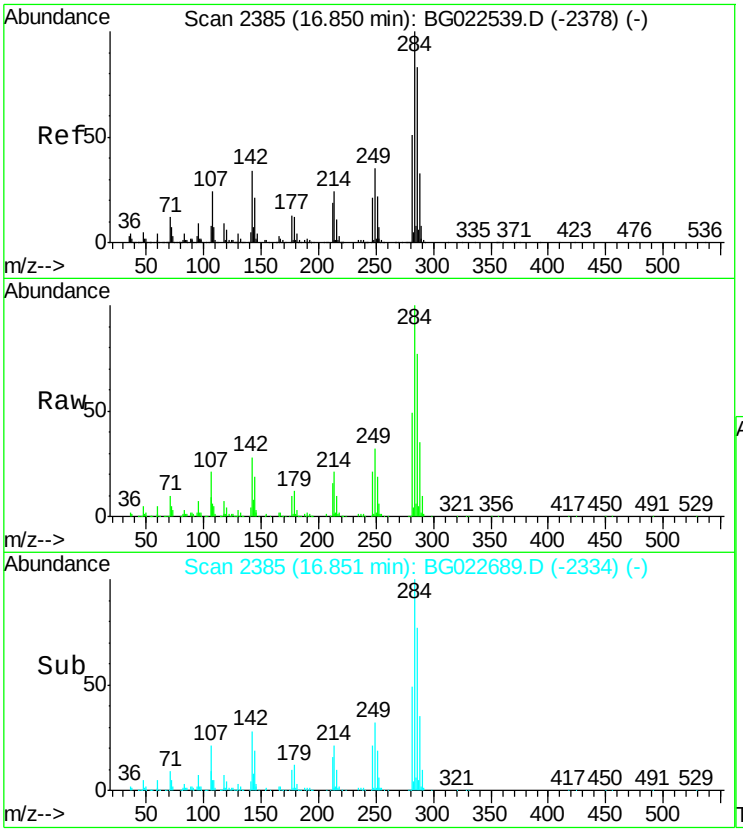


#66
4-Bromophenyl-phenylether
Concen: 21.13 ng
RT: 16.73 min Scan# 2365
Delta R.T. -0.00 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:248 Resp: 236784

Ion	Ratio	Lower	Upper
248	100		
250	94.5	77.8	116.8
141	69.8	65.7	98.5



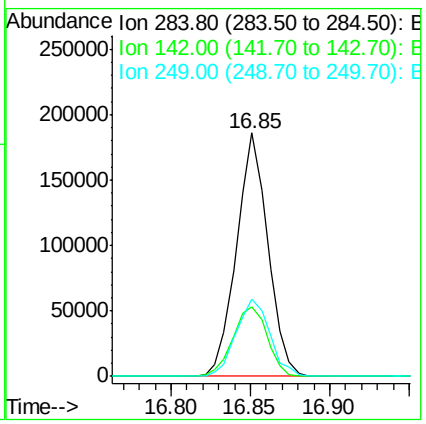


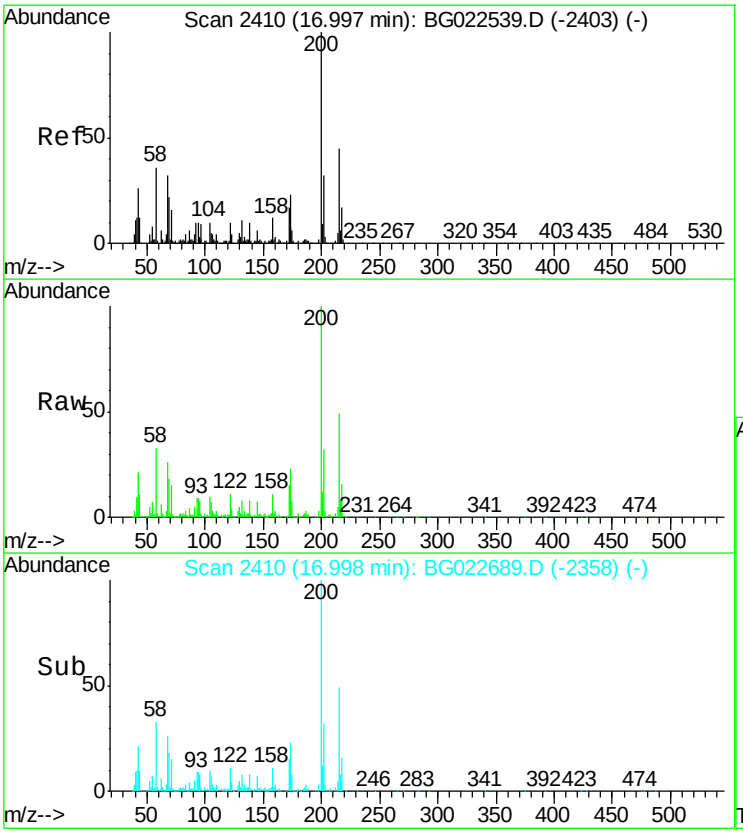
#67
Hexachlorobenzene
Concen: 21.54 ng
RT: 16.85 min Scan# 2385
Delta R.T. -0.00 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:284 Resp: 255169

Ion	Ratio	Lower	Upper
284	100		
142	28.4	26.8	40.2
249	31.9	28.9	43.3

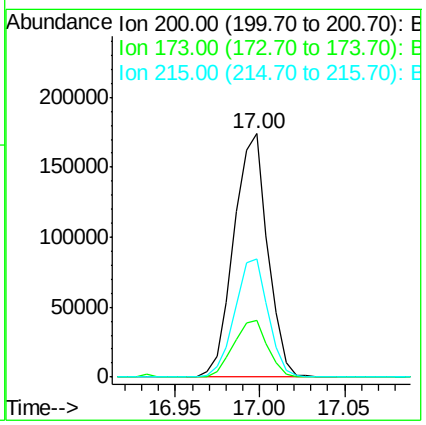


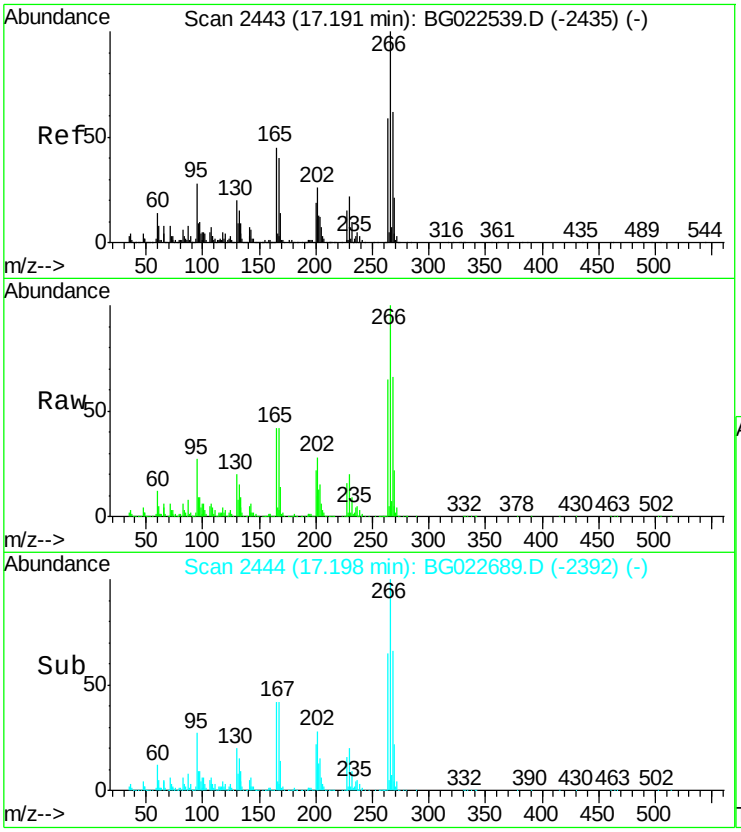


#68
Atrazine
Concen: 22.82 ng
RT: 17.00 min Scan# 2410
Delta R.T. 0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:200 Resp: 242144

Ion	Ratio	Lower	Upper
200	100		
173	23.5	1.6	41.6
215	48.8	28.7	68.7



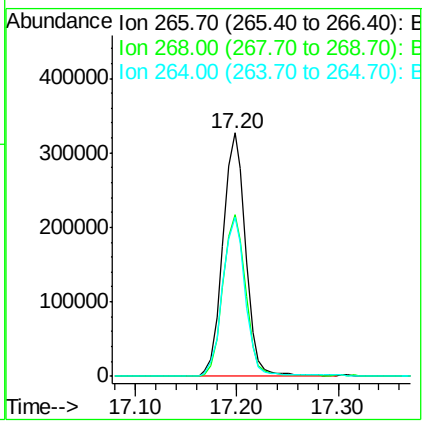


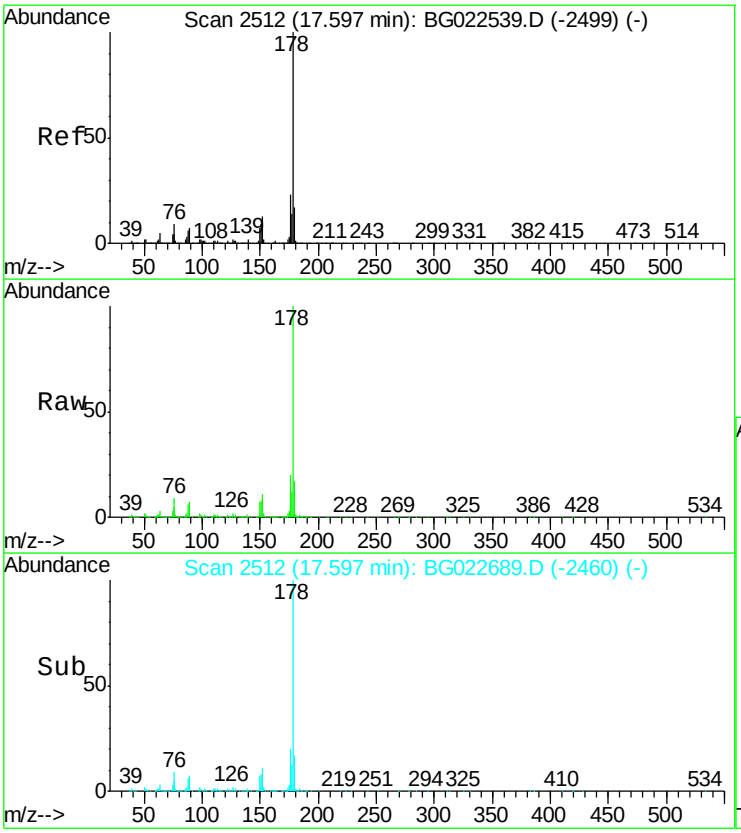
#69
Pentachlorophenol
Concen: 62.89 ng
RT: 17.20 min Scan# 2444
Delta R.T. 0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:266 Resp: 512780

Ion	Ratio	Lower	Upper
266	100		
268	66.2	51.9	77.9
264	65.3	50.6	75.8

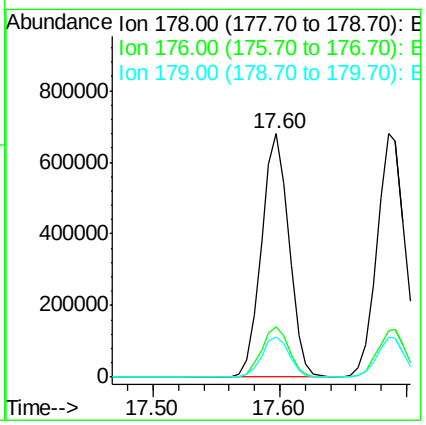


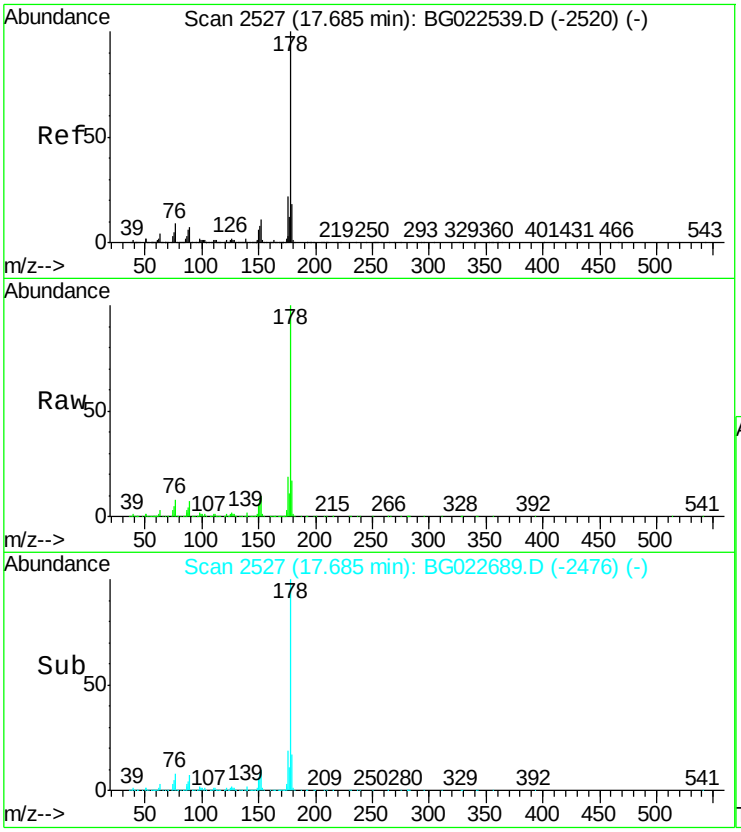


#70
Phenanthrene
Concen: 23.24 ng
RT: 17.60 min Scan# 2512
Delta R.T. 0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:178 Resp: 1023820

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.8	25.2
179	16.6	14.3	21.5



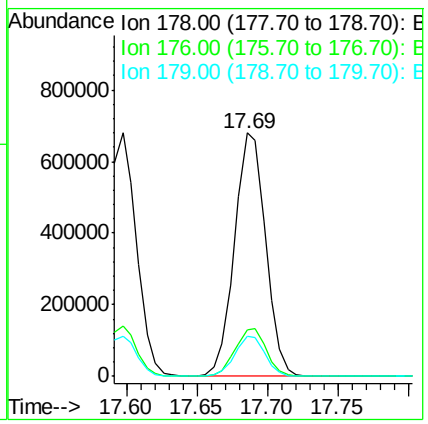


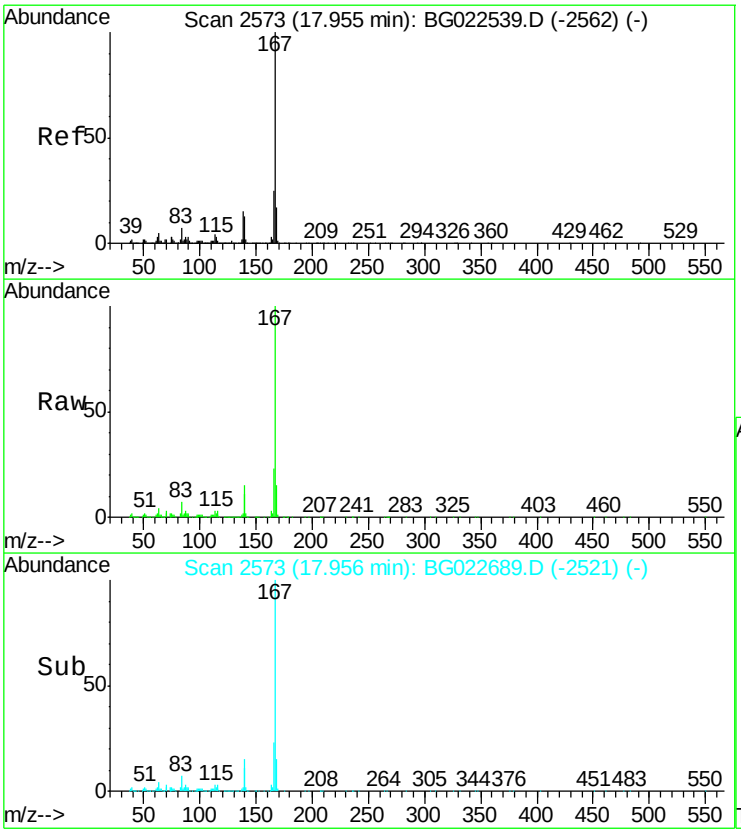
#71
Anthracene
Concen: 22.99 ng
RT: 17.69 min Scan# 2527
Delta R.T. -0.00 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:178 Resp: 1042098

Ion	Ratio	Lower	Upper
178	100		
176	18.9	17.3	25.9
179	16.6	14.0	21.0

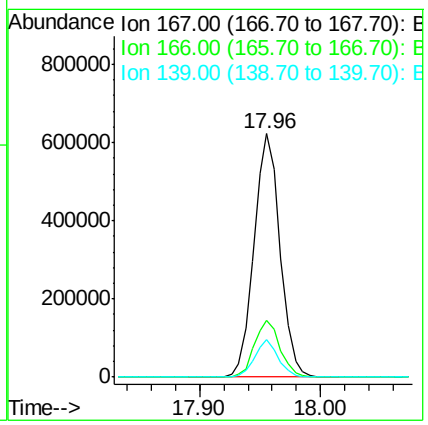


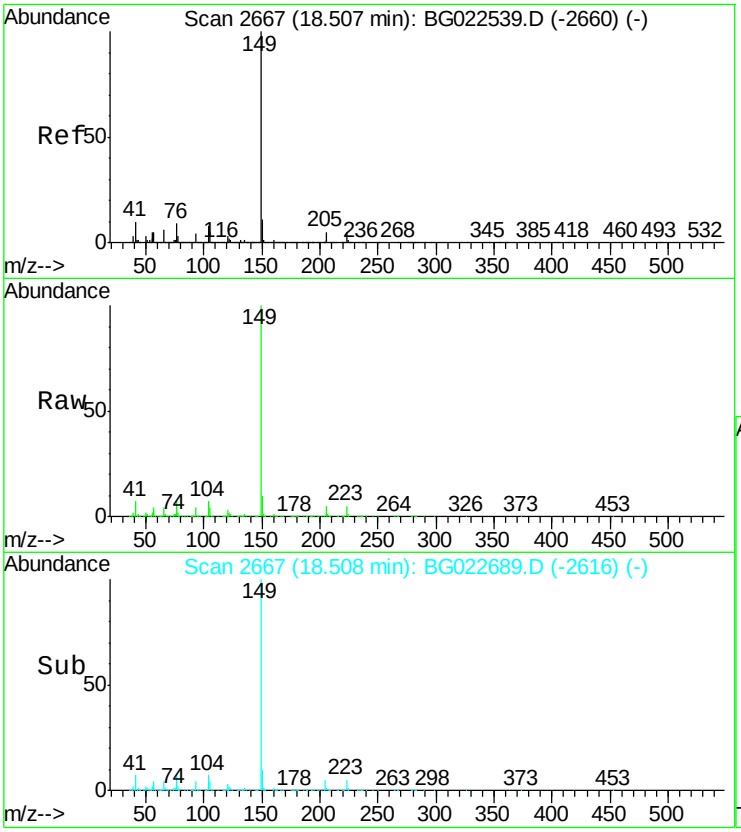


#72
Carbazole
Concen: 24.23 ng
RT: 17.96 min Scan# 2573
Delta R.T. 0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:167 Resp: 931180

Ion	Ratio	Lower	Upper
167	100		
166	23.2	20.7	31.1
139	15.3	11.9	17.9



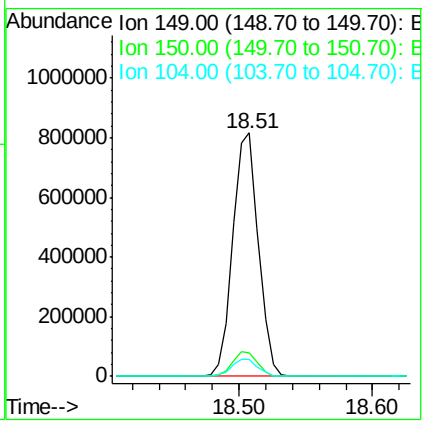


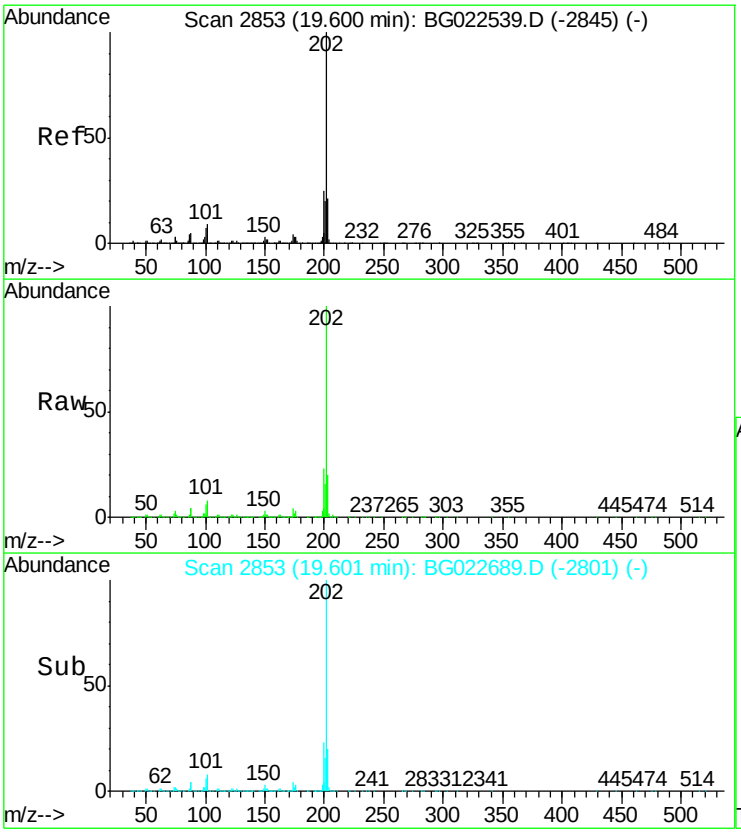
#73
Di-n-butylphthalate
Concen: 24.28 ng
RT: 18.51 min Scan# 2667
Delta R.T. -0.00 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:149 Resp: 1086608

Ion	Ratio	Lower	Upper
149	100		
150	9.8	9.1	13.7
104	6.8	6.9	10.3#

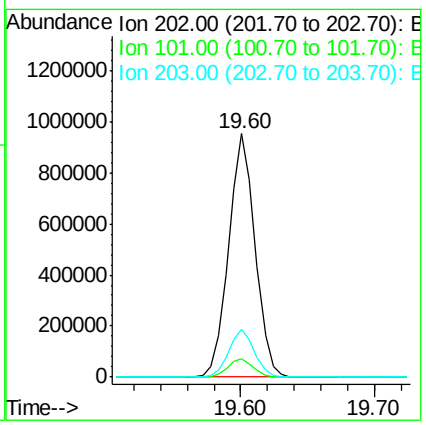


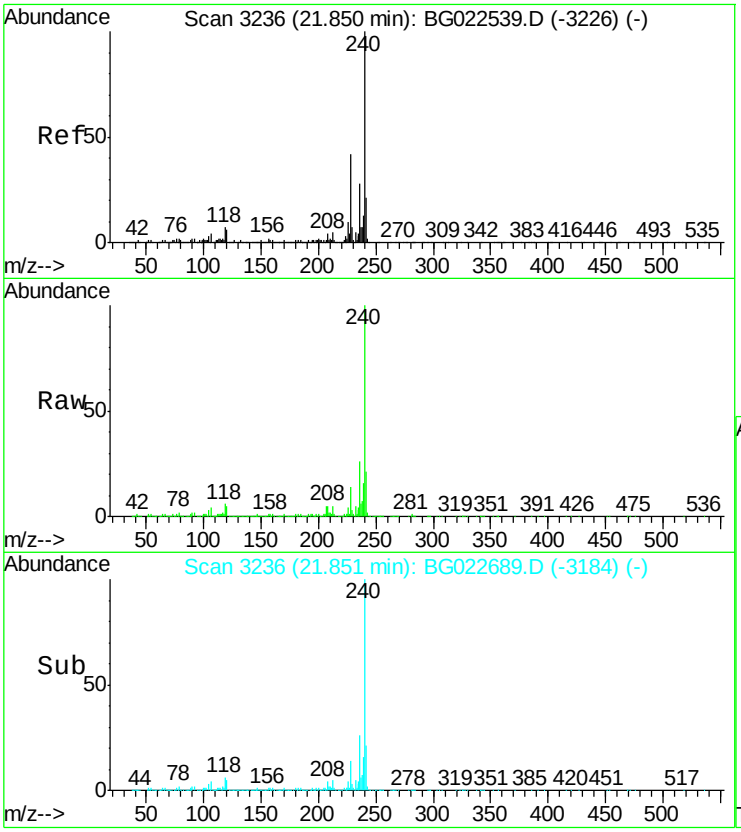


#74
Fluoranthene
Concen: 25.89 ng
RT: 19.60 min Scan# 2853
Delta R.T. 0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:202 Resp: 1313724

Ion	Ratio	Lower	Upper
202	100		
101	7.5	0.0	27.4
203	19.6	1.7	41.7



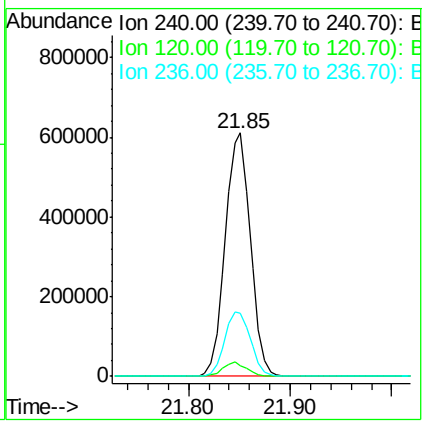


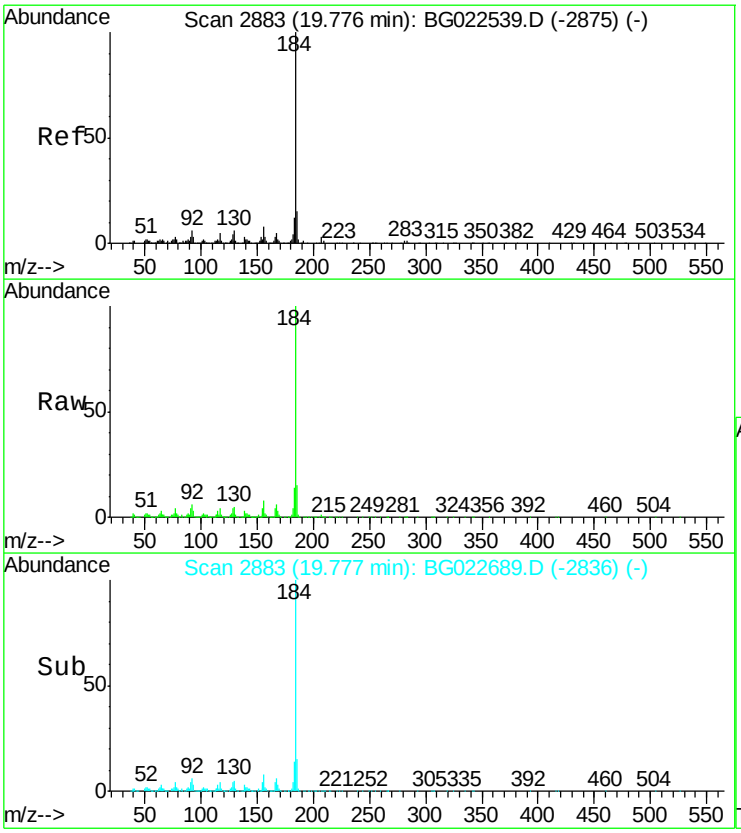
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.85 min Scan# 3236
Delta R.T. 0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:240 Resp: 1046728

Ion	Ratio	Lower	Upper
240	100		
120	4.6	4.1	6.1
236	25.7	21.1	31.7

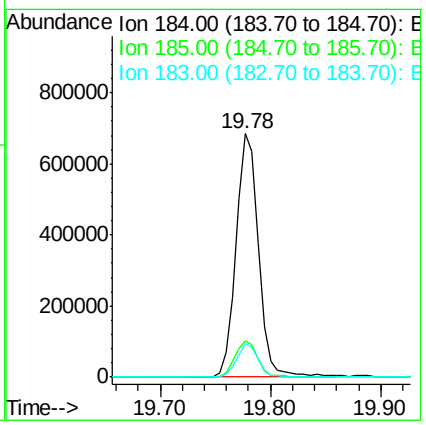


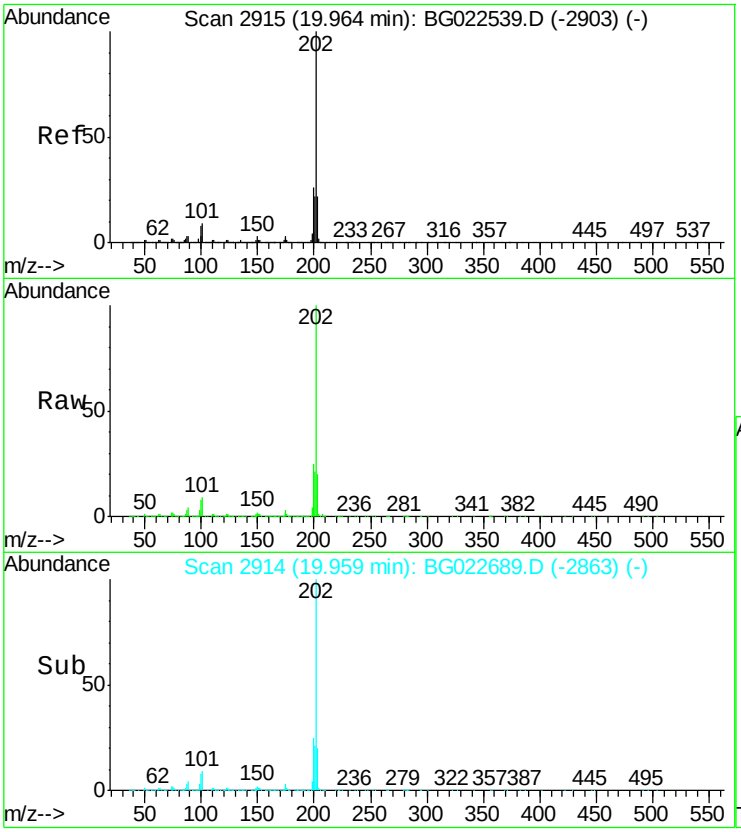


#76
Benzidine
Concen: 87.94 ng
RT: 19.78 min Scan# 2883
Delta R.T. -0.02 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:184 Resp: 980004

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.6	19.0
183	13.7	10.7	16.1



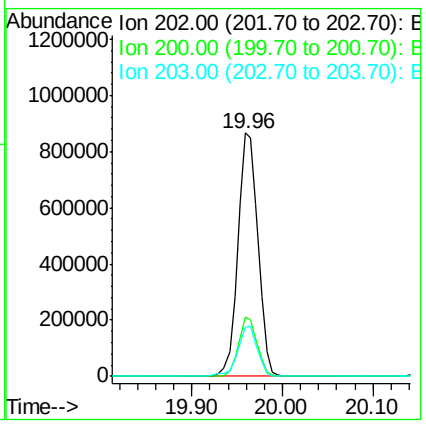


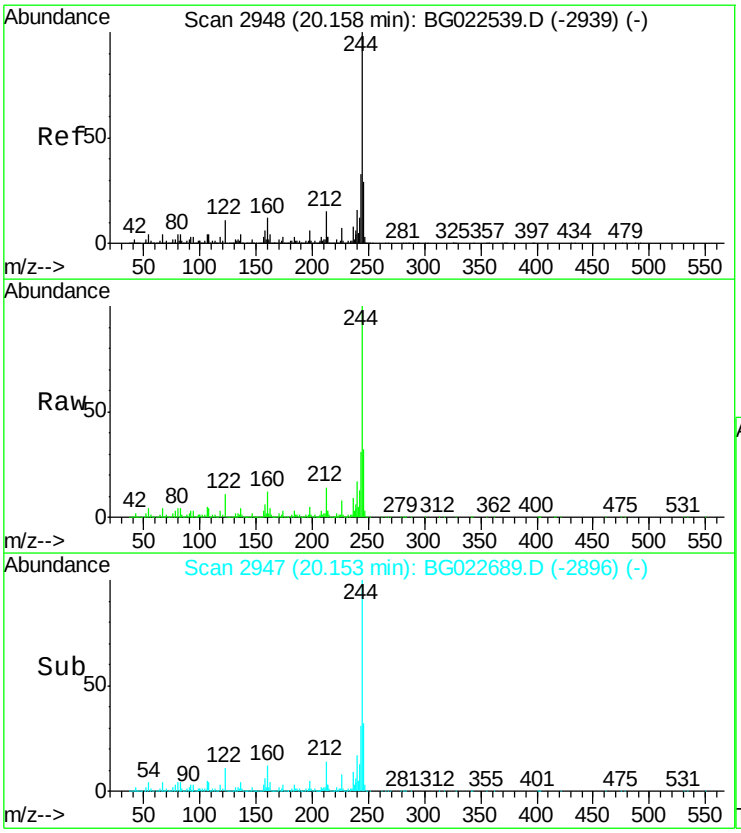
#77
Pyrene
Concen: 23.88 ng
RT: 19.96 min Scan# 2914
Delta R.T. -0.00 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:202 Resp: 1331351

Ion	Ratio	Lower	Upper
202	100		
200	24.6	21.2	31.8
203	20.4	16.8	25.2

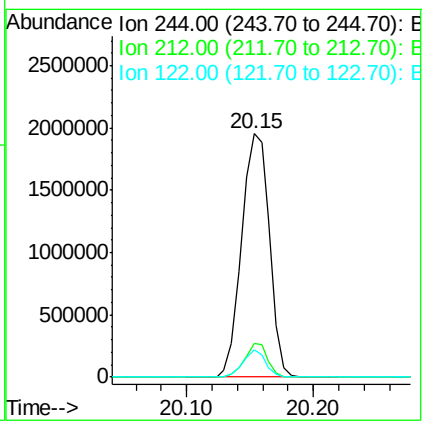


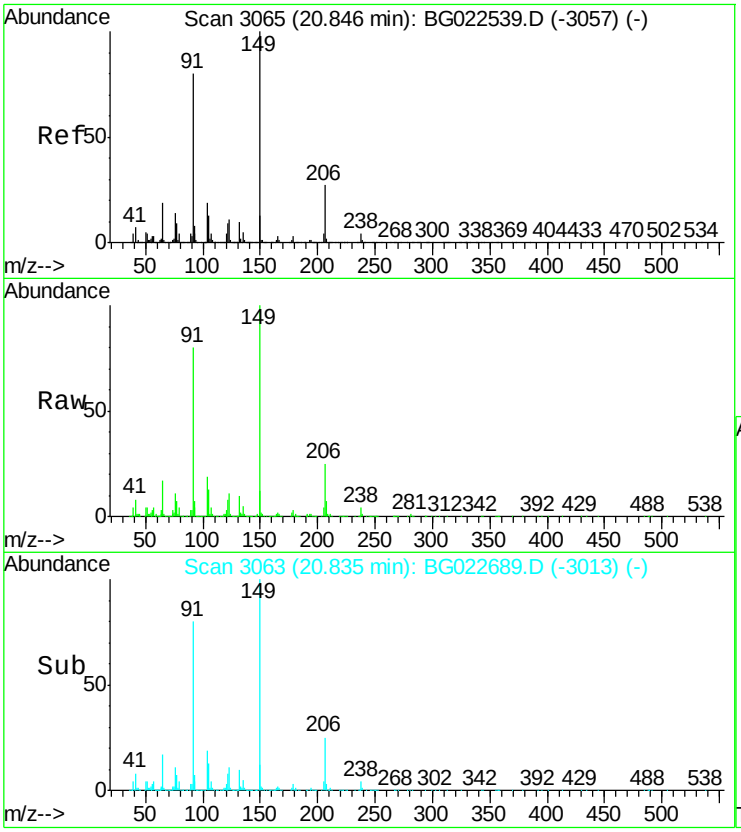


#78
Terphenyl-d14
Concen: 75.26 ng
RT: 20.15 min Scan# 2947
Delta R.T. 0.00 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:244 Resp: 2973316

Ion	Ratio	Lower	Upper
244	100		
212	14.0	10.8	16.2
122	11.1	8.0	12.0



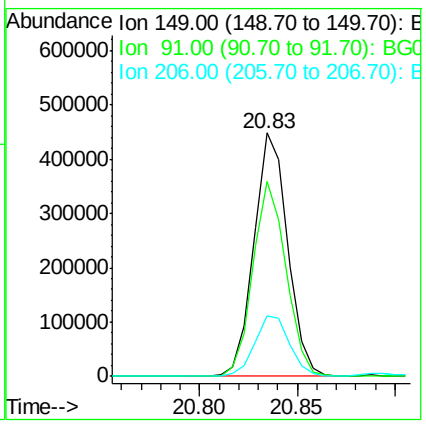


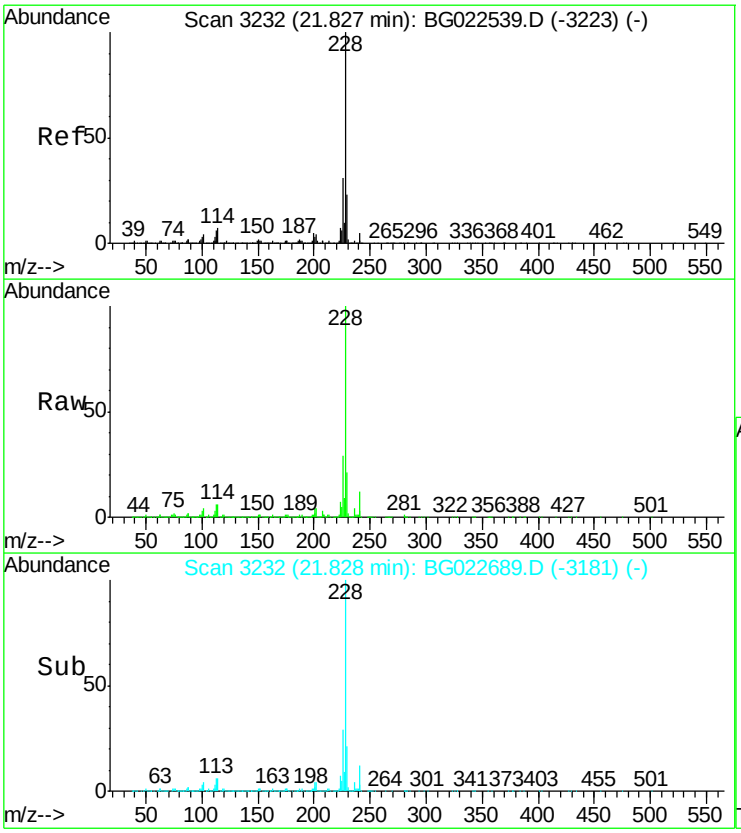
#79
Butylbenzylphthalate
Concen: 22.16 ng
RT: 20.83 min Scan# 3063
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:149 Resp: 534739

Ion	Ratio	Lower	Upper
149	100		
91	80.3	68.1	102.1
206	24.8	19.8	29.6

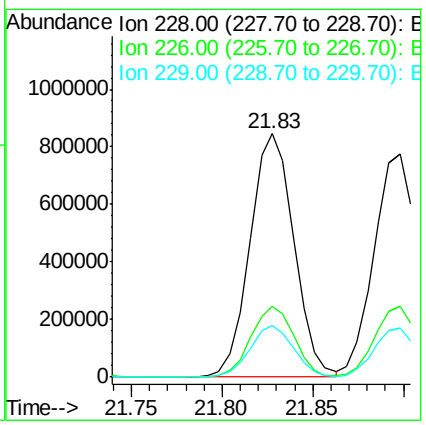


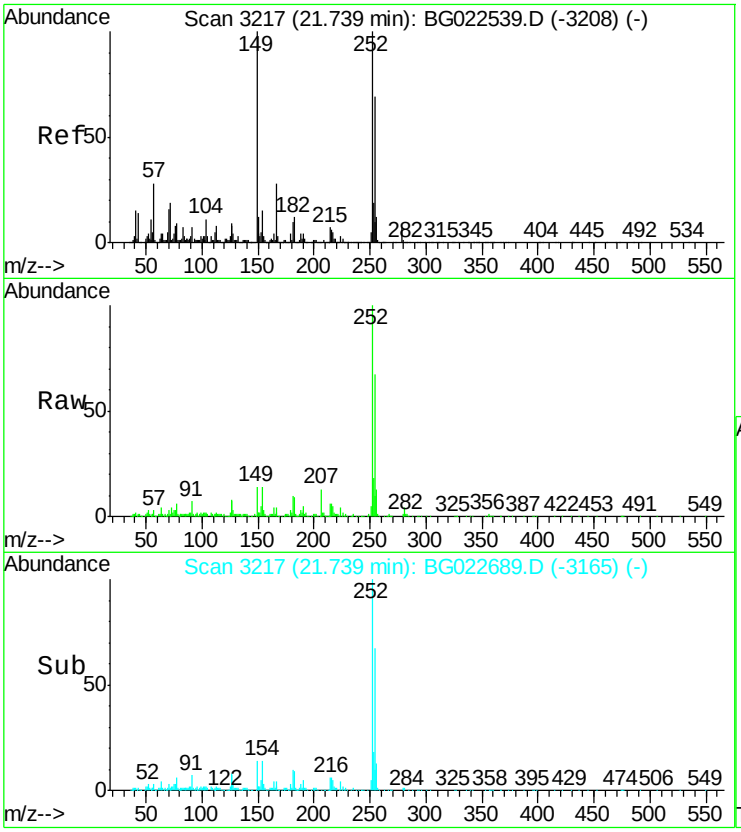


#80
Benzo(a)anthracene
Concen: 24.54 ng
RT: 21.83 min Scan# 3232
Delta R.T. -0.00 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:228 Resp: 1421193

Ion	Ratio	Lower	Upper
228	100		
226	29.3	25.3	37.9
229	21.2	19.9	29.9



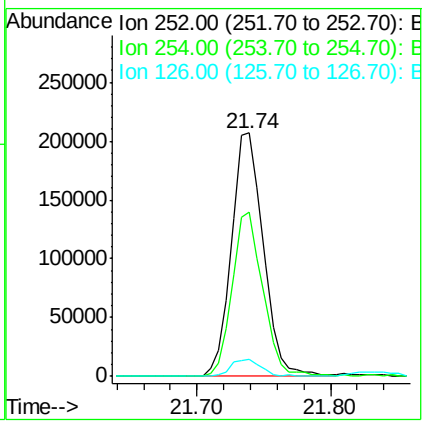


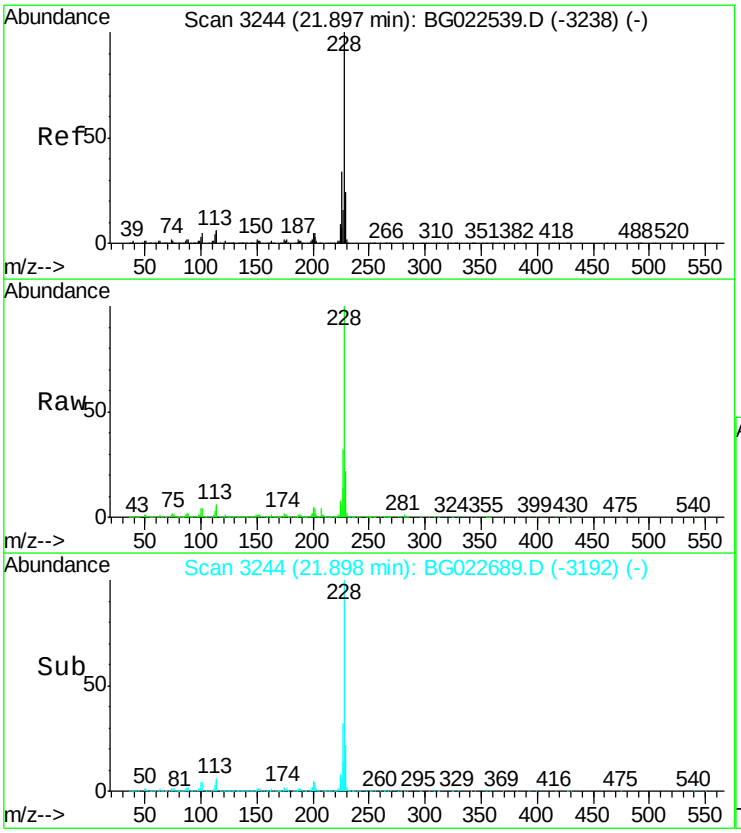
#81
3,3'-Dichlorobenzidine
Concen: 14.37 ng
RT: 21.74 min Scan# 3217
Delta R.T. 0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:252 Resp: 343793

Ion	Ratio	Lower	Upper
252	100		
254	67.2	51.2	76.8
126	6.8	5.3	7.9

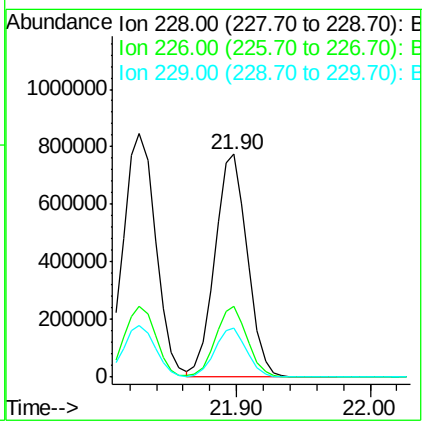


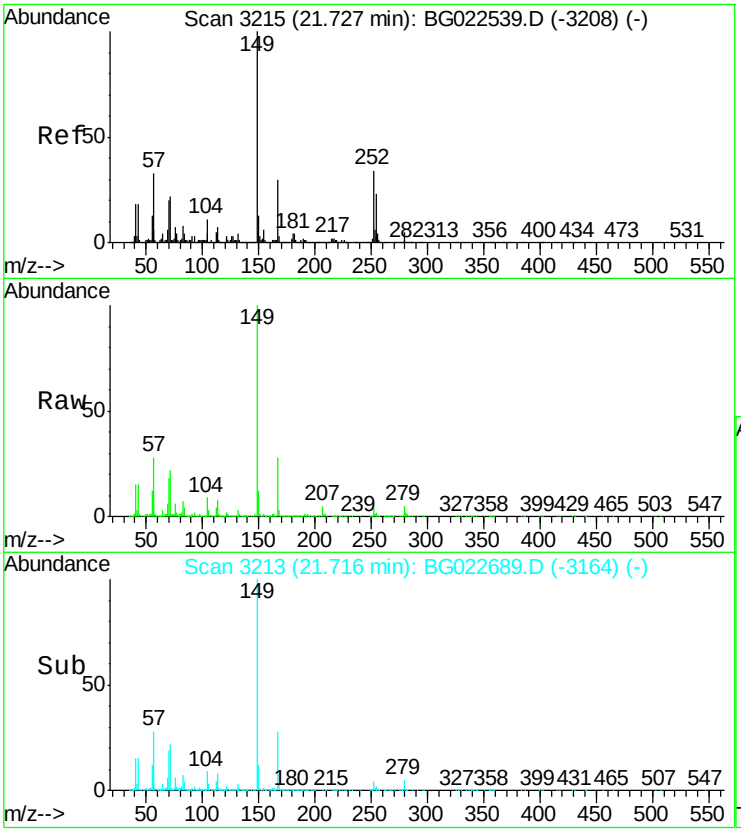


#82
Chrysene
Concen: 24.18 ng
RT: 21.90 min Scan# 3244
Delta R.T. 0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:228 Resp: 1316161

Ion	Ratio	Lower	Upper
228	100		
226	31.6	26.7	40.1
229	21.8	17.4	26.2



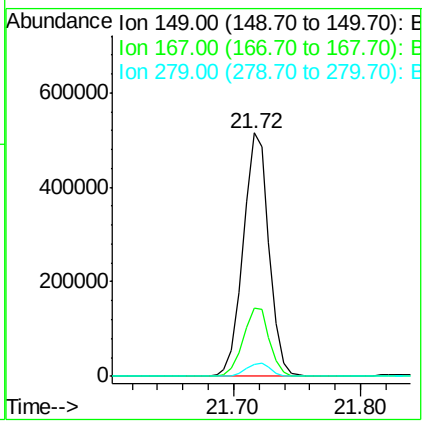


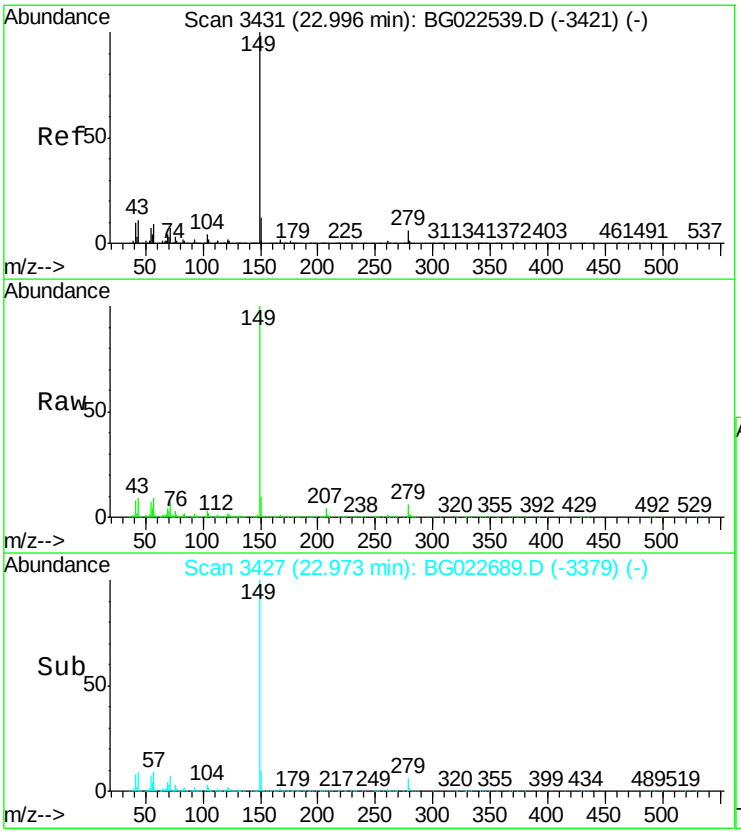
#83
Bis(2-ethylhexyl)phthalate
Concen: 21.32 ng
RT: 21.72 min Scan# 3213
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:149 Resp: 724593

Ion	Ratio	Lower	Upper
149	100		
167	28.0	24.0	36.0
279	4.7	4.8	7.2#

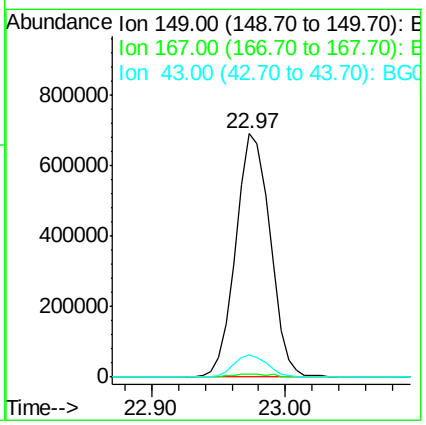


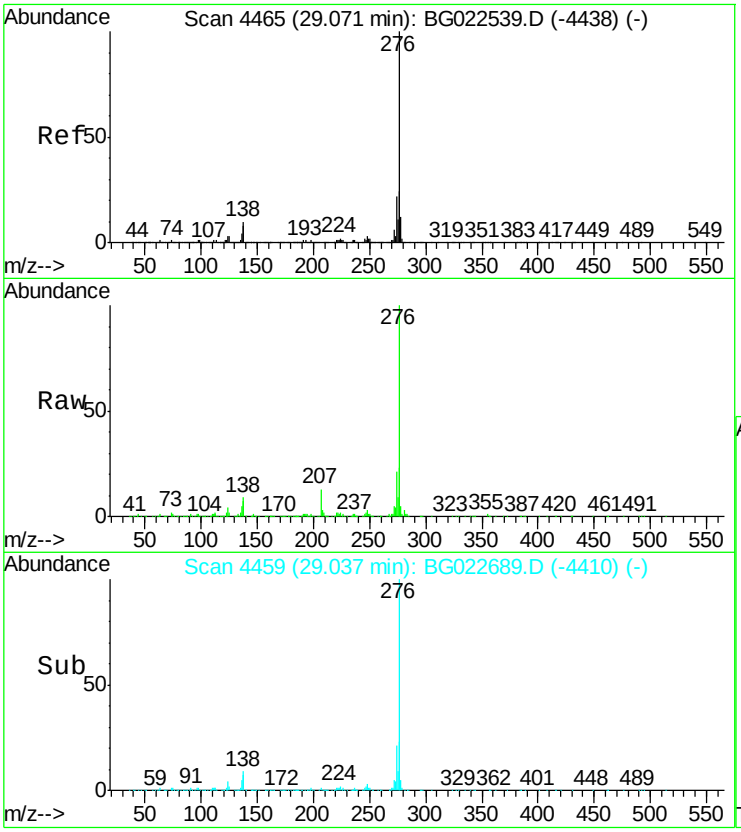


#84
Di-n-octyl phthalate
Concen: 21.98 ng
RT: 22.97 min Scan# 3427
Delta R.T. -0.02 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:149 Resp: 1231152

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.5	2.3
43	9.1	8.8	13.2



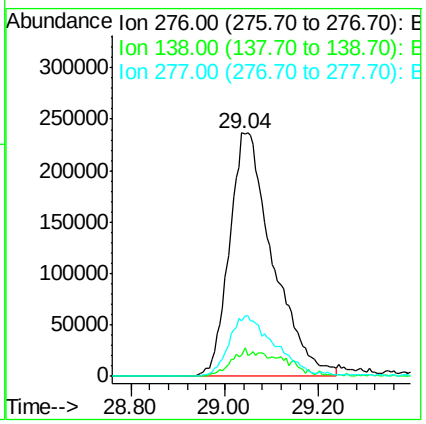


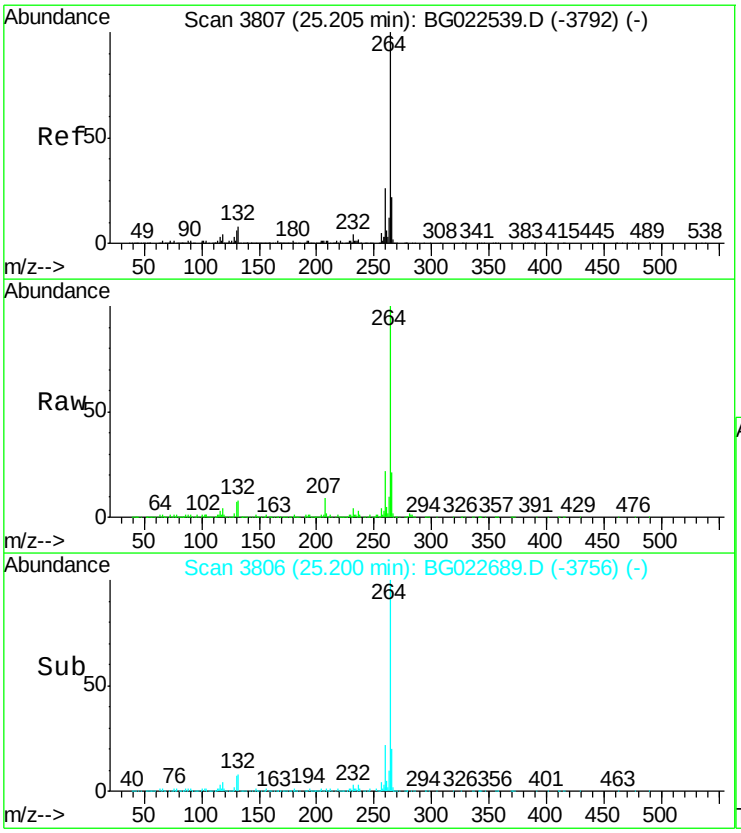
#85
Indeno(1,2,3-cd)pyrene
Concen: 21.20 ng
RT: 29.04 min Scan# 4459
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:276 Resp: 1515945

Ion	Ratio	Lower	Upper
276	100		
138	4.9	0.0	0.0#
277	25.9	0.0	0.0#

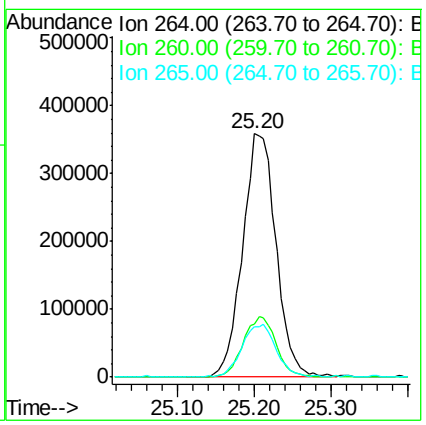


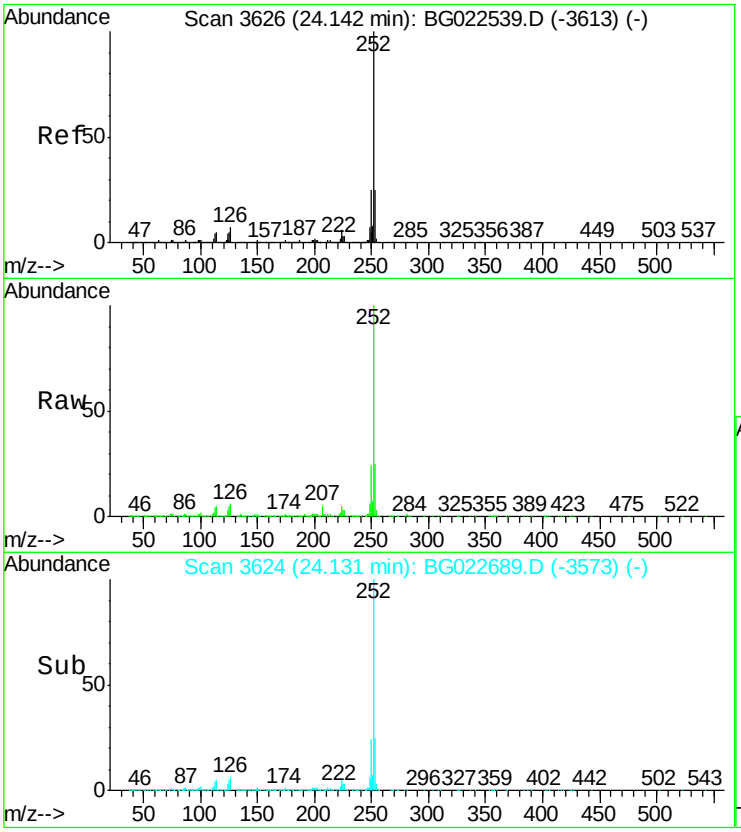


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.20 min Scan# 3806
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:264 Resp: 1091210

Ion	Ratio	Lower	Upper
264	100		
260	22.0	18.4	27.6
265	20.5	18.9	28.3



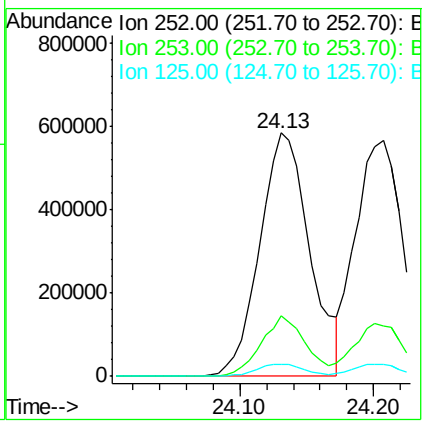


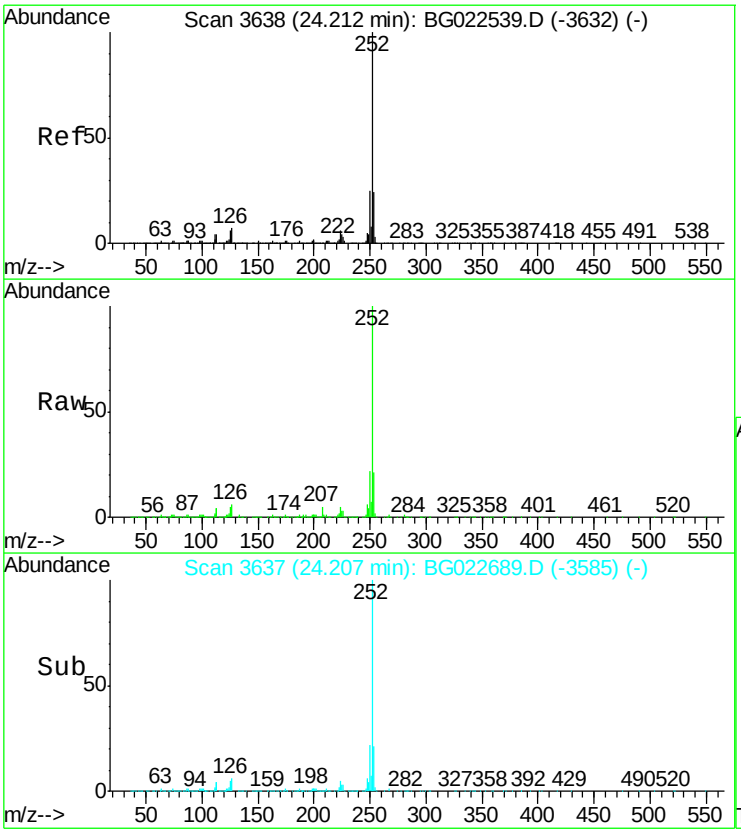
#87
Benzo(b)fluoranthene
Concen: 23.14 ng
RT: 24.13 min Scan# 3624
Delta R.T. -0.00 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:252 Resp: 1518098

Ion	Ratio	Lower	Upper
252	100		
253	24.7	18.9	28.3
125	5.1	3.9	5.9

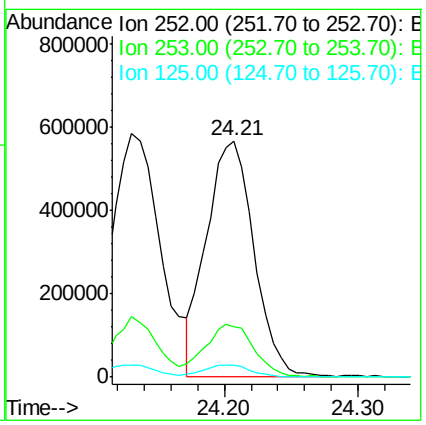


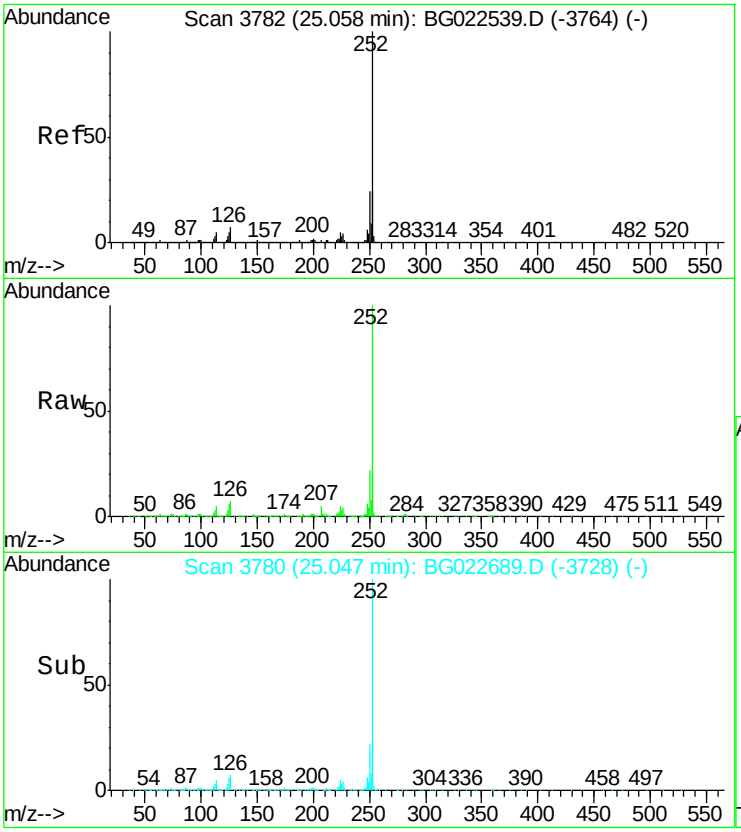


#88
Benzo(k)fluoranthene
Concen: 22.59 ng
RT: 24.21 min Scan# 3637
Delta R.T. 0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:252 Resp: 1401441

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.8	28.2
125	4.9	3.2	4.8#



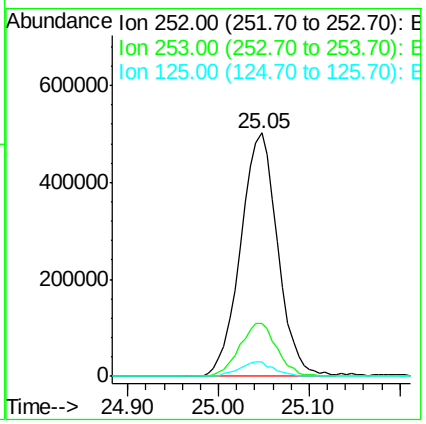


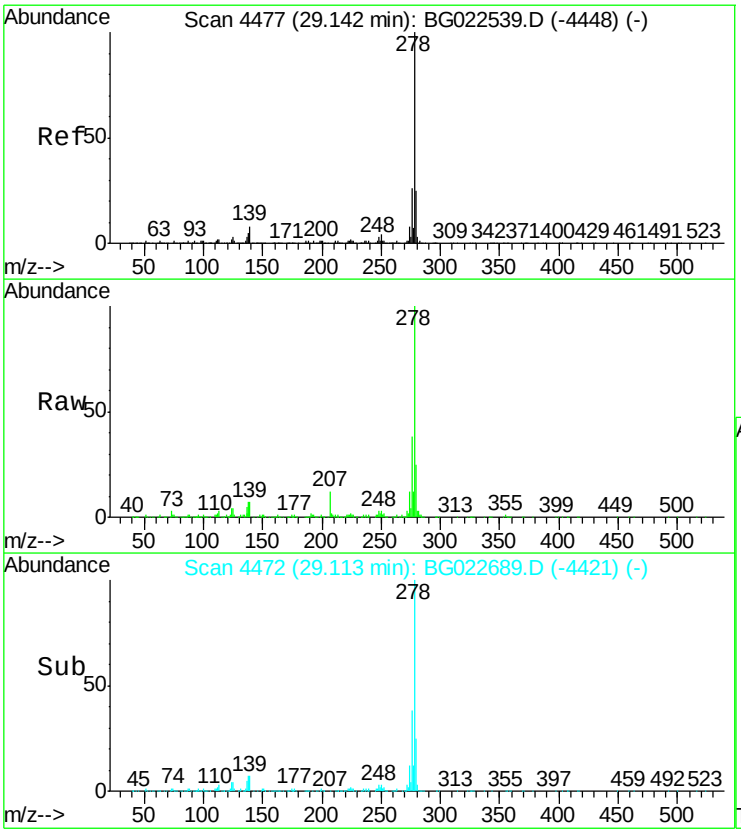
#89
Benzo(a)pyrene
Concen: 22.21 ng
RT: 25.05 min Scan# 3780
Delta R.T. 0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:252 Resp: 1420461

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.7	28.1
125	5.8	3.9	5.9

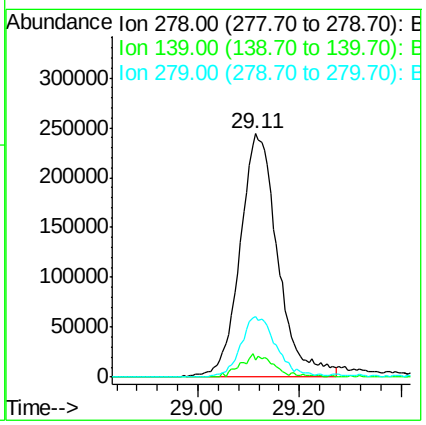


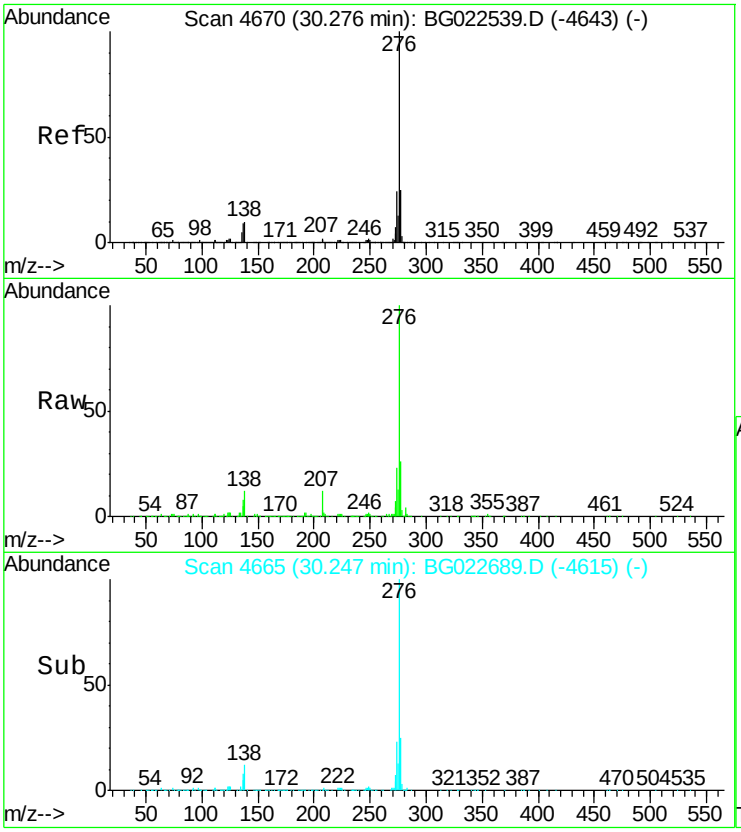


#90
Dibenzo(a,h)anthracene
Concen: 20.74 ng
RT: 29.11 min Scan# 4472
Delta R.T. -0.00 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Tgt Ion:278 Resp: 1249054

Ion	Ratio	Lower	Upper
278	100		
139	7.2	4.7	7.1#
279	24.7	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 20.00 ng
RT: 30.25 min Scan# 4665
Delta R.T. -0.01 min
Lab File: BG022689.D
Acq: 28 Jun 2016 23:46

Instrument :
BNA_G
ClientSampleId :
PB91664BS

Tgt Ion:276 Resp: 1225847

Ion	Ratio	Lower	Upper
276	100		
277	25.5	18.6	27.8
138	12.3	6.8	10.2#