Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062716\
Data File : BG022637.D
Acq On : 27 Jun 2016 11:02
Operator : UM/SJ
Sample : PB91309BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB91309BSD

Quant Time: Jun 27 14:37:36 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	136295	20.00	ng		0.00
21) Naphthalene-d8	10.99	136	578748	20.00	ng		0.00
38) Acenaphthene-d10	14.80	164	424461	20.00	ng		0.00
63) Phenanthrene-d10	17.56	188	1146626	20.00	ng		0.00
75) Chrysene-d12	21.85	240	1331992	20.00	ng		0.00
86) Perylene-d12	25.21	264	1298215	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	1036004	121.92	ng		0.00
7) Phenol-d6	7.31	99	1541007	128.66	ng		0.00
23) Nitrobenzene-d5	9.33	82	1068724	78.16	ng		0.00
41) 2,4,6-Tribromophenol	16.29	330	876815	131.34	ng		0.00
44) 2-Fluorobiphenyl	13.42	172	2021971	75.55	ng		0.00
78) Terphenyl-d14	20.16	244	3270374	65.05	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	100546	29.19	ng	#	91
3) Pyridine	3.99	79	305445	31.71	ng	#	90
4) n-Nitrosodimethylamine	3.89	42	172481	31.30	ng		96
6) Aniline	7.48	93	448176	28.22	ng		97
8) 2-Chlorophenol	7.72	128	364757	41.44	ng		98
10) Phenol	7.34	94	541505	42.78	ng		90
11) bis(2-Chloroethyl)ether	7.58	93	388048	37.24	ng		98
12) 1,3-Dichlorobenzene	8.05	146	381273	35.60	ng		96
13) 1,4-Dichlorobenzene	8.20	146	393266	36.62	ng		96
14) 1,2-Dichlorobenzene	8.52	146	378967	37.11	ng		95
15) Benzyl Alcohol	8.40	79	474333	42.80	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.69	45	424201	36.81	ng		96
17) 2-Methylphenol	8.60	107	349326	41.86	ng		93
18) Hexachloroethane	9.26	117	161167	36.26	ng		92
19) n-Nitroso-di-n-propylamine	8.97	70	371877	37.28	ng		97
20) 3+4-Methylphenols	8.93	107	494012	42.98	ng		89
22) Acetophenone	8.99	105	627414	37.50	ng	#	94
24) Nitrobenzene	9.37	77	560389	37.08	ng		97
25) Isophorone	9.90	82	967075	36.43	ng		97
26) 2-Nitrophenol	10.09	139	217875	40.02	ng		94
27) 2,4-Dimethylphenol	10.14	122	389032	37.40	ng		94
28) bis(2-Chloroethoxy)methane	10.38	93	539816	37.25	ng		99
29) 2,4-Dichlorophenol	10.63	162	425563	42.00	ng		98
30) 1,2,4-Trichlorobenzene	10.85	180	446198	37.08	ng		96
31) Naphthalene	11.04	128	1072599	36.87	ng		98
32) Benzoic acid	10.27	122	298539	44.34	ng		95
33) 4-Chloroaniline	11.14	127	206259	16.46	ng		96
34) Hexachlorobutadiene	11.32	225	341784	36.55	ng		97
35) Caprolactam	11.92	113	110410	34.59	ng		92
36) 4-Chloro-3-methylphenol	12.25	107	531673	42.74	ng		95
37) 2-Methylnaphthalene	12.63	142	859490	38.10	ng		95
39) 1,2,4,5-Tetrachlorobenzene	13.00	216	569585	35.54	ng		96
40) Hexachlorocyclopentadiene	12.98	237	737839	57.68	ng		98
42) 2,4,6-Trichlorophenol	13.23	196	407642	39.67	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062716\
Data File : BG022637.D
Acq On : 27 Jun 2016 11:02
Operator : UM/SJ
Sample : PB91309BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB91309BSD

Quant Time: Jun 27 14:37:36 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)
43) 2,4,5-Trichlorophenol	13.30	196	448377	41.70	ng		98
45) 1,1'-Biphenyl	13.63	154	1179851	36.49	ng		98
46) 2-Chloronaphthalene	13.68	162	963590	36.22	ng		98
47) 2-Nitroaniline	13.87	65	414834	40.39	ng		97
48) Acenaphthylene	14.52	152	1448329	37.53	ng		99
49) Dimethylphthalate	14.25	163	1324028	37.60	ng		99
50) 2,6-Dinitrotoluene	14.37	165	313869	41.02	ng		87
51) Acenaphthene	14.86	154	954202	33.57	ng		97
52) 3-Nitroaniline	14.70	138	231624	32.35	ng		86
53) 2,4-Dinitrophenol	14.90	184	422530	89.66	ng		92
54) Dibenzofuran	15.20	168	1533005	37.23	ng		99
55) 4-Nitrophenol	15.00	139	545674	90.13	ng		93
56) 2,4-Dinitrotoluene	15.16	165	472571	44.59	ng		89
57) Fluorene	15.85	166	1266669	38.55	ng		95
58) 2,3,4,6-Tetrachlorophenol	15.42	232	469406	42.11	ng		98
59) Diethylphthalate	15.61	149	1395419	38.55	ng		98
60) 4-Chlorophenyl-phenylether	15.84	204	752004	38.44	ng		95
61) 4-Nitroaniline	15.87	138	318899	43.17	ng		90
62) Azobenzene	16.13	77	1416819	36.14	ng		93
64) 4,6-Dinitro-2-methylphenol	15.92	198	319314	41.52	ng		95
65) n-Nitrosodiphenylamine	16.05	169	1213694	36.37	ng		96
66) 4-Bromophenyl-phenylether	16.74	248	537271	36.12	ng		93
67) Hexachlorobenzene	16.85	284	582646	37.04	ng		96
68) Atrazine	17.00	200	383110	27.19	ng		95
69) Pentachlorophenol	17.20	266	843012	77.88	ng		98
70) Phenanthrene	17.60	178	2158772	36.92	ng		96
71) Anthracene	17.69	178	2168729	36.04	ng		97
72) Carbazole	17.96	167	1984857	38.91	ng		99
73) Di-n-butylphthalate	18.51	149	2301429	38.74	ng		99
74) Fluoranthene	19.60	202	2610431	38.75	ng		94
76) Benzidine	19.78	184	1234976	87.09	ng		99
77) Pyrene	19.97	202	2622665	36.97	ng		94
79) Butylbenzylphthalate	20.84	149	1170148	38.10	ng	#	95
80) Benzo(a)anthracene	21.84	228	2811382	38.14	ng		98
81) 3,3'-Dichlorobenzidine	21.74	252	719720	23.64	ng		95
82) Chrysene	21.90	228	2622846	37.87	ng		95
83) Bis(2-ethylhexyl)phthalate	21.72	149	1562778	36.14	ng		96
84) Di-n-octyl phthalate	22.99	149	2579247	36.19	ng		99
85) Indeno(1,2,3-cd)pyrene	29.07	276	3440738	37.80	ng	#	100
87) Benzo(b)fluoranthene	24.14	252	3085530	39.53	ng		96
88) Benzo(k)fluoranthene	24.22	252	2907389	39.40	ng	#	96
89) Benzo(a)pyrene	25.06	252	2970523	39.03	ng	#	97
90) Dibenzo(a,h)anthracene	29.13	278	2858712	39.90	ng	#	94
91) Benzo(g,h,i)perylene	30.28	276	2830086	38.81	ng		98

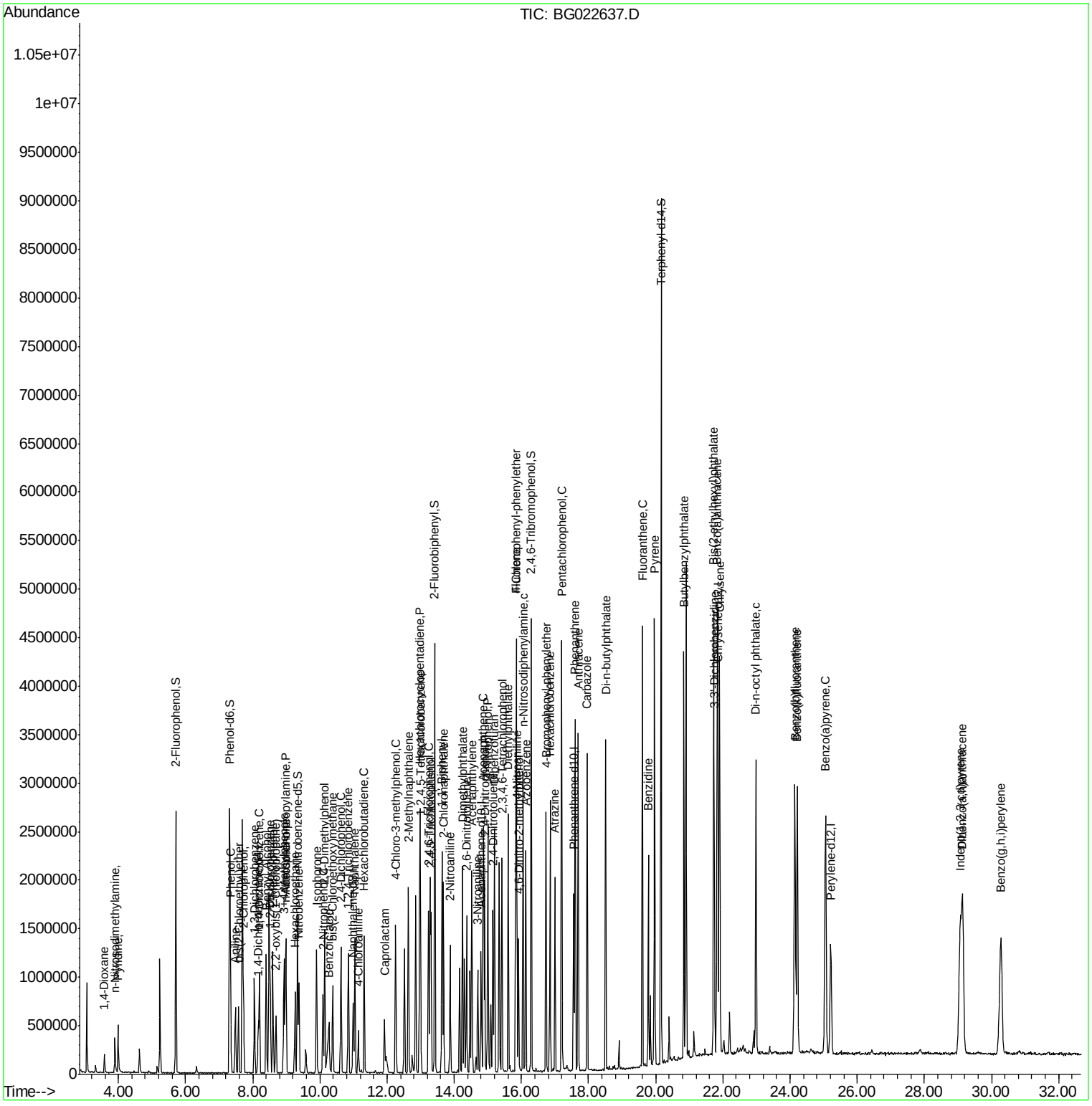
(#) = qualifier out of range (m) = manual integration (+) = signals summed

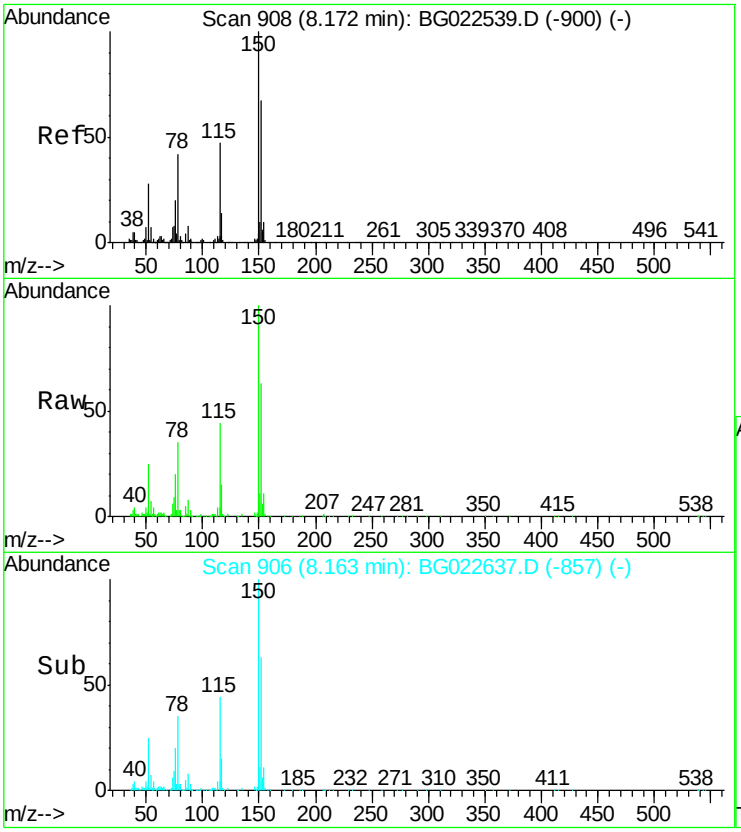
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062716\
Data File : BG022637.D
Acq On : 27 Jun 2016 11:02
Operator : UM/SJ
Sample : PB91309BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Quant Time: Jun 27 14:37:36 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



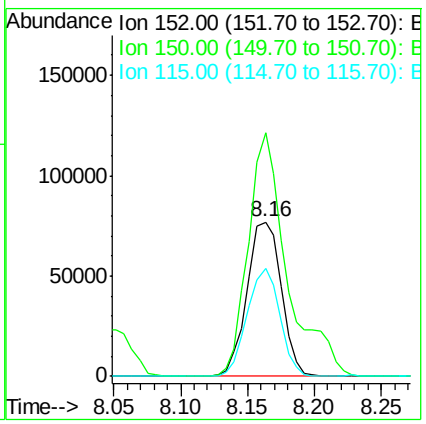


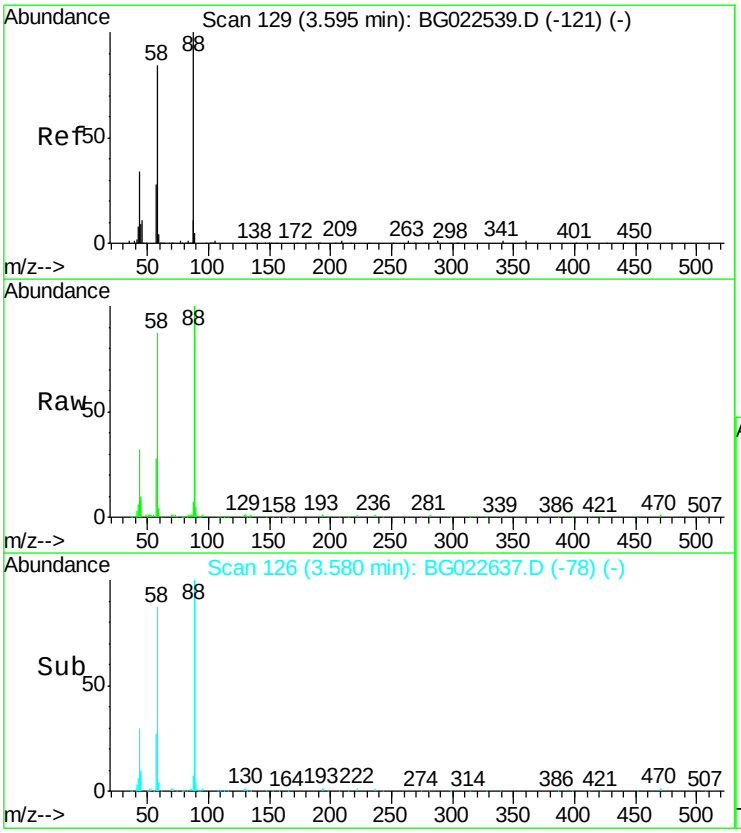
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.16 min Scan# 906
Delta R.T. -0.01 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:152 Resp: 136295

Ion	Ratio	Lower	Upper
152	100		
150	158.0	144.7	217.1
115	69.6	64.0	96.0

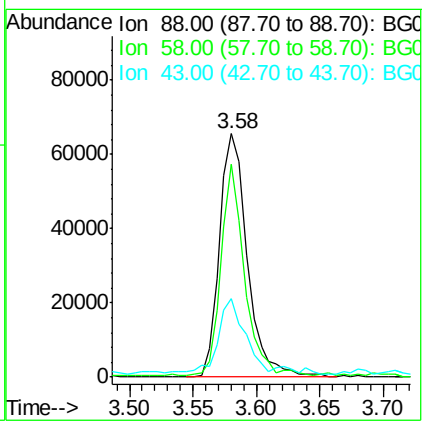


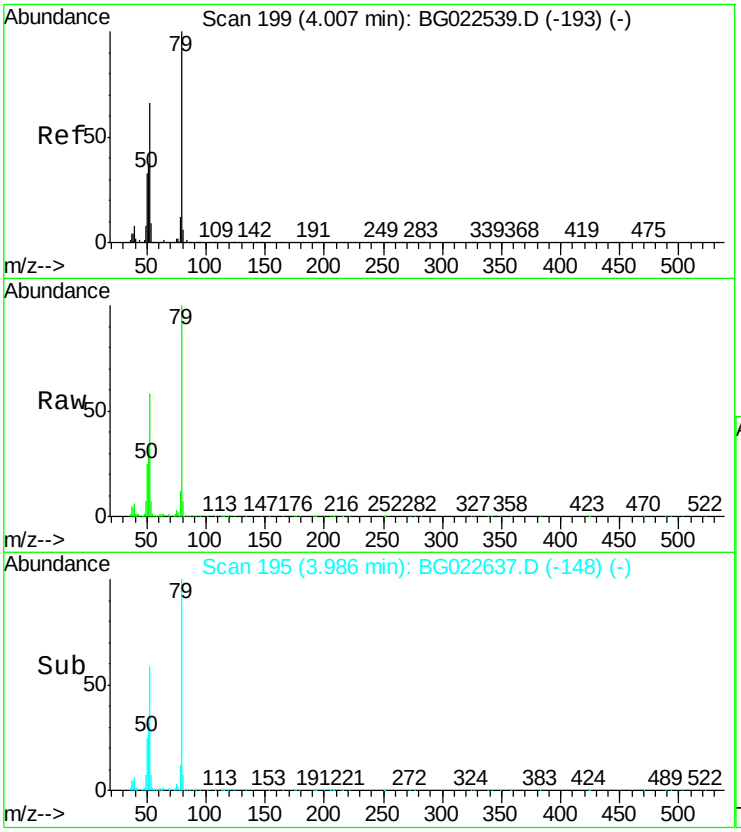


#2
1,4-Dioxane
Concen: 29.19 ng
RT: 3.58 min Scan# 126
Delta R.T. -0.02 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion: 88 Resp: 100546

Ion	Ratio	Lower	Upper
88	100		
58	71.9	60.4	90.6
43	28.6	31.1	46.7#



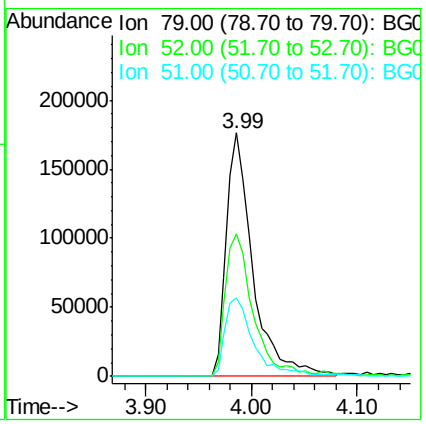


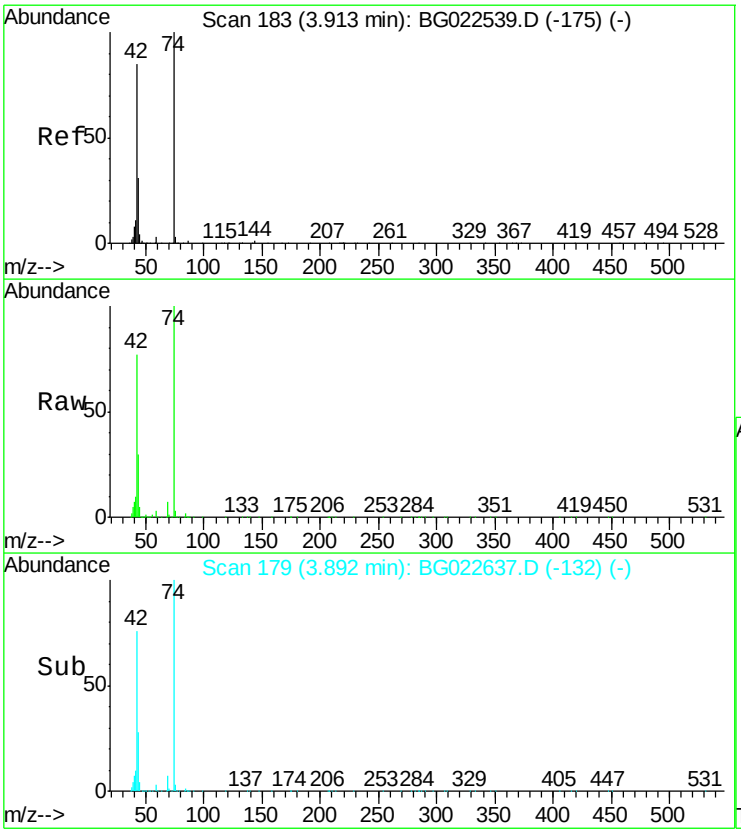
#3
Pyridine
Concen: 31.71 ng
RT: 3.99 min Scan# 195
Delta R.T. -0.02 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion: 79 Resp: 305445

Ion	Ratio	Lower	Upper
79	100		
52	58.5	51.8	77.8
51	32.5	32.7	49.1#

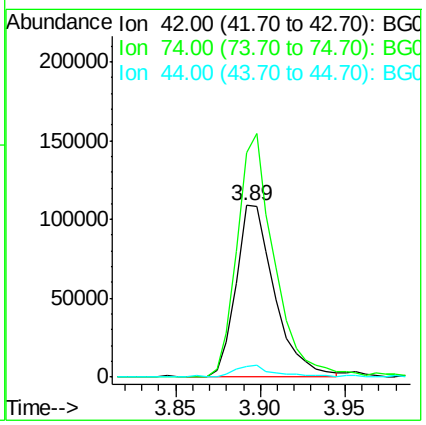


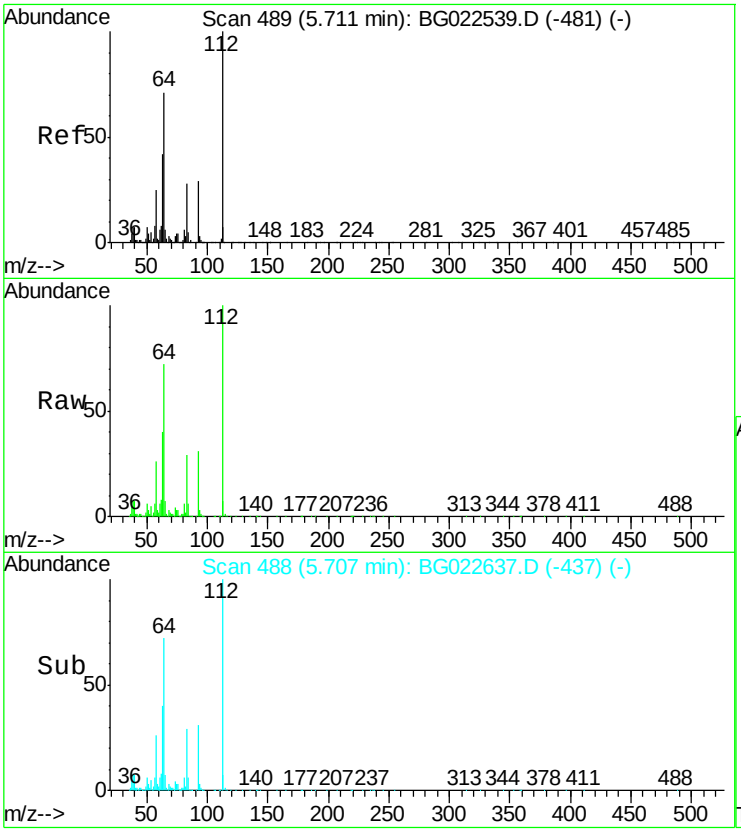


#4
n-Nitrosodimethylamine
Concen: 31.30 ng
RT: 3.89 min Scan# 179
Delta R.T. -0.02 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion: 42 Resp: 172481

Ion	Ratio	Lower	Upper
42	100		
74	130.6	100.6	150.8
44	6.4	4.5	6.7



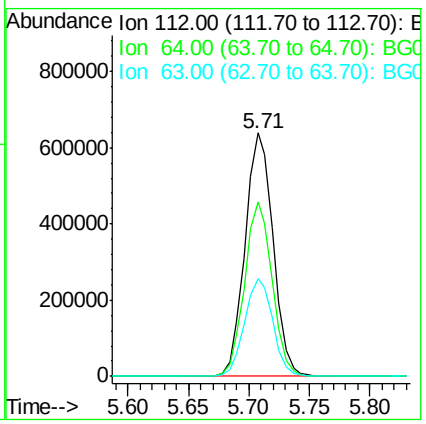


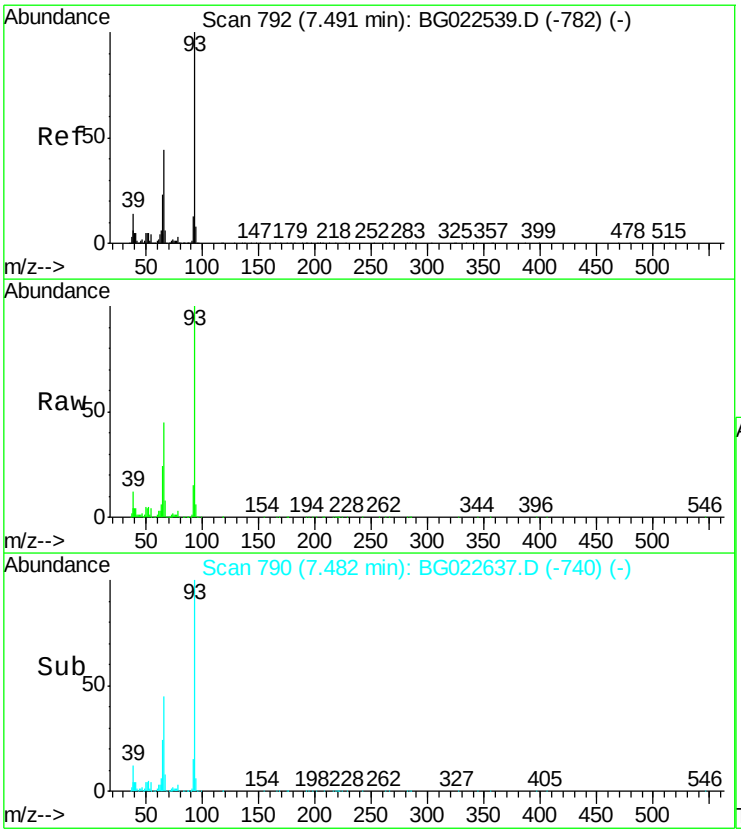
#5
2-Fluorophenol
Concen: 121.92 ng
RT: 5.71 min Scan# 488
Delta R.T. 0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:112 Resp: 1036004

Ion	Ratio	Lower	Upper
112	100		
64	71.7	59.0	88.4
63	40.3	37.8	56.8

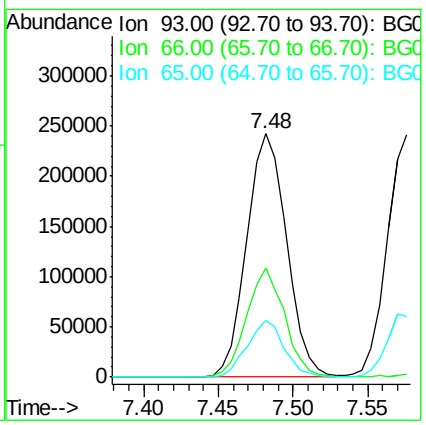


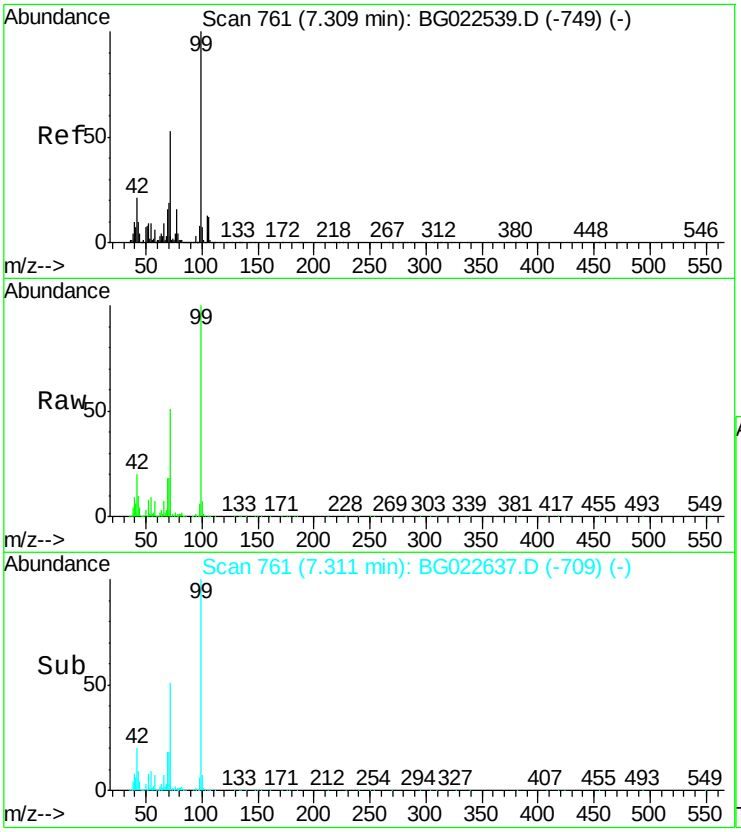


#6
Aniline
Concen: 28.22 ng
RT: 7.48 min Scan# 790
Delta R.T. -0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion: 93 Resp: 448176

Ion	Ratio	Lower	Upper
93	100		
66	44.6	37.5	56.3
65	23.5	17.9	26.9



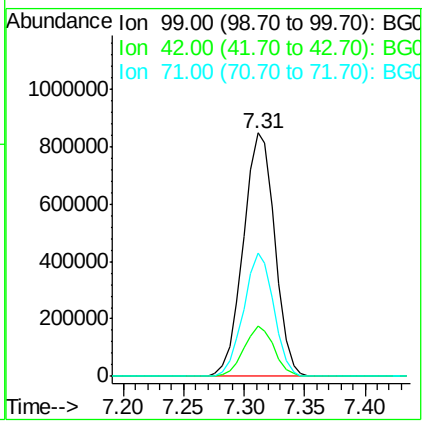


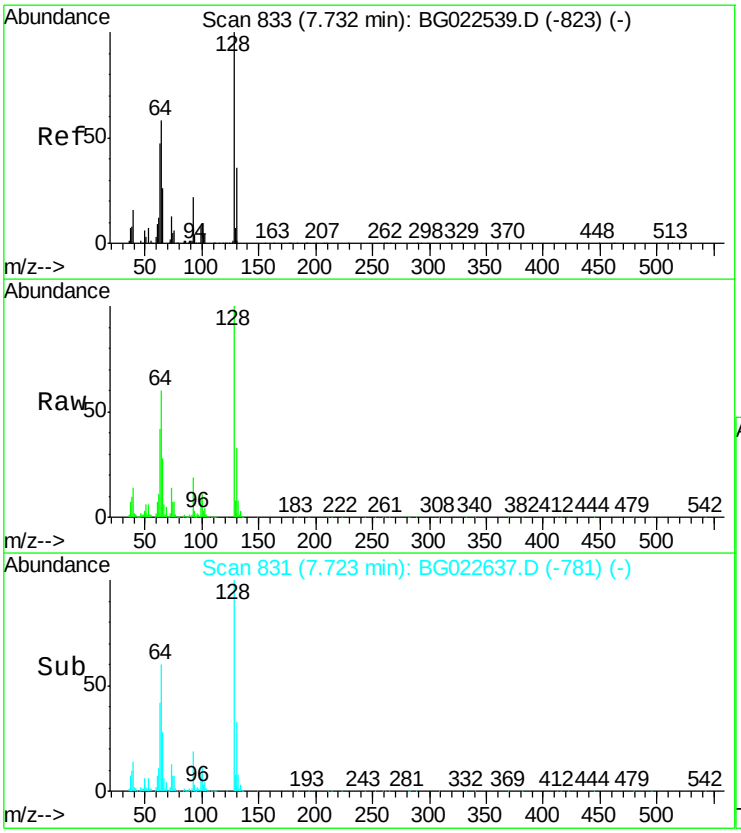
#7
Phenol-d6
Concen: 128.66 ng
RT: 7.31 min Scan# 761
Delta R.T. 0.01 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion: 99 Resp: 1541007

Ion	Ratio	Lower	Upper
99	100		
42	20.5	17.8	26.6
71	50.6	41.5	62.3

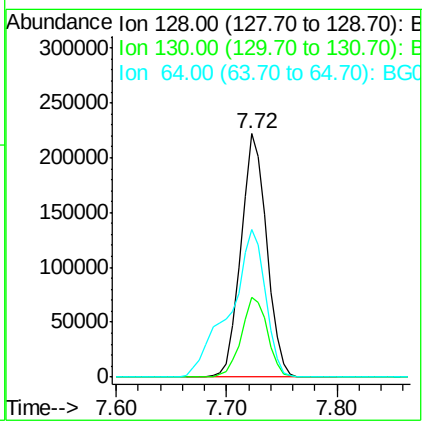


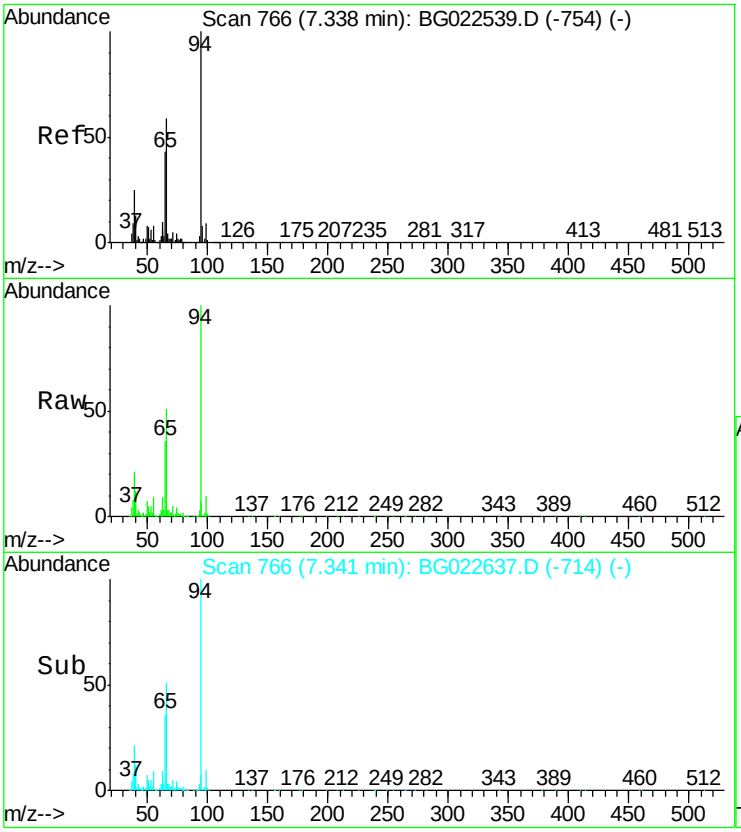


#8
2-Chlorophenol
Concen: 41.44 ng
RT: 7.72 min Scan# 831
Delta R.T. -0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:128 Resp: 364757

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.9	52.9
64	60.4	42.0	82.0



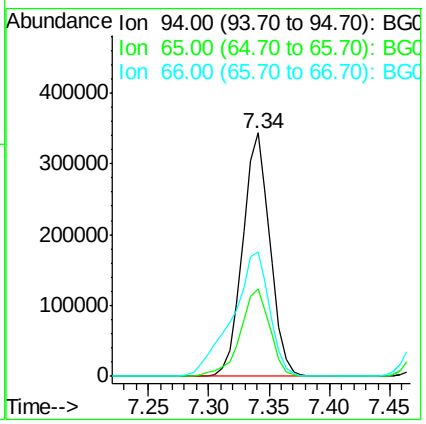


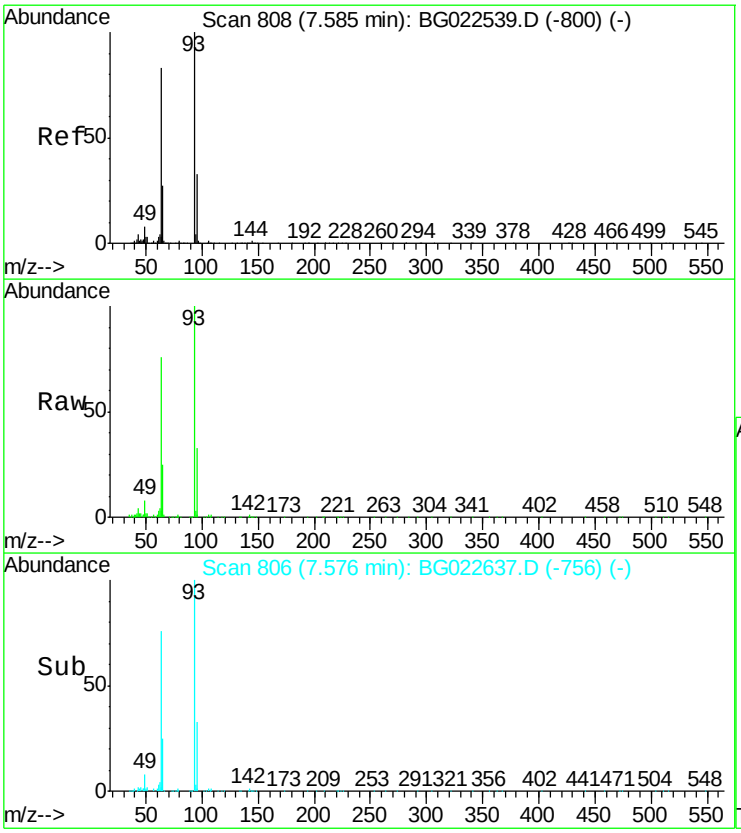
#10
Phenol
Concen: 42.78 ng
RT: 7.34 min Scan# 766
Delta R.T. 0.01 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion: 94 Resp: 541505

Ion	Ratio	Lower	Upper
94	100		
65	36.0	18.1	58.1
66	51.2	42.1	82.1

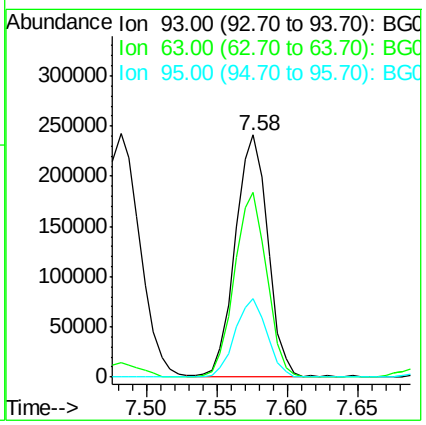


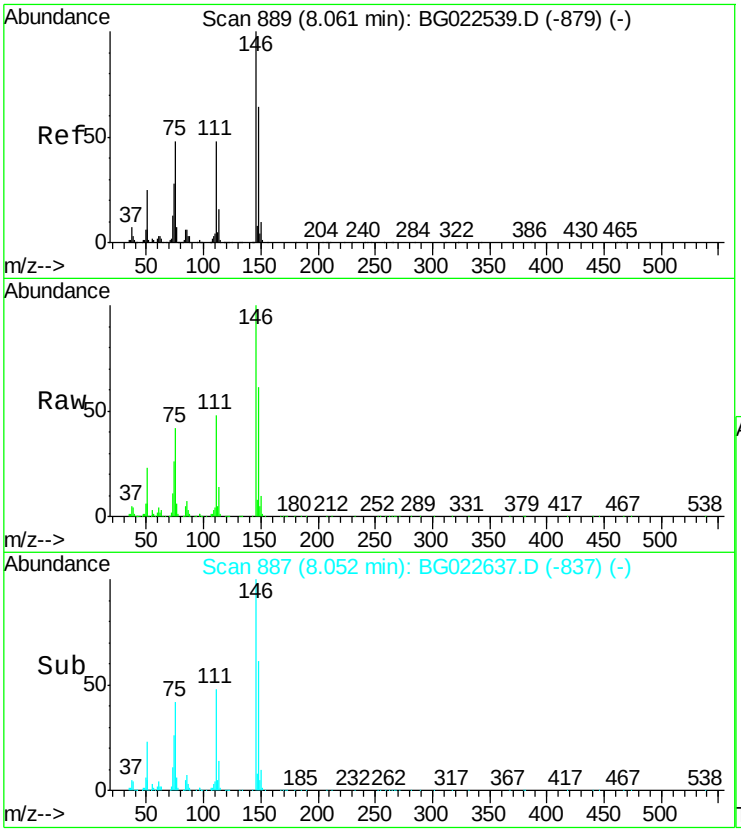


#11
bis(2-Chloroethyl)ether
Concen: 37.24 ng
RT: 7.58 min Scan# 806
Delta R.T. -0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion: 93 Resp: 388048

Ion	Ratio	Lower	Upper
93	100		
63	76.4	55.0	95.0
95	32.7	11.0	51.0



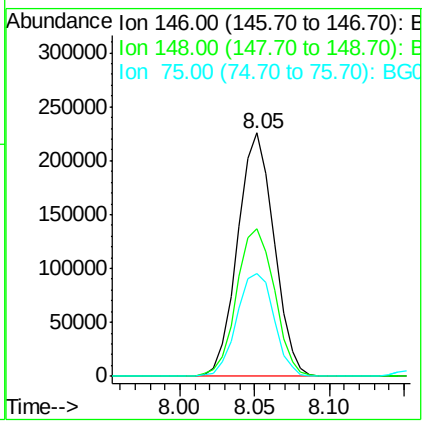


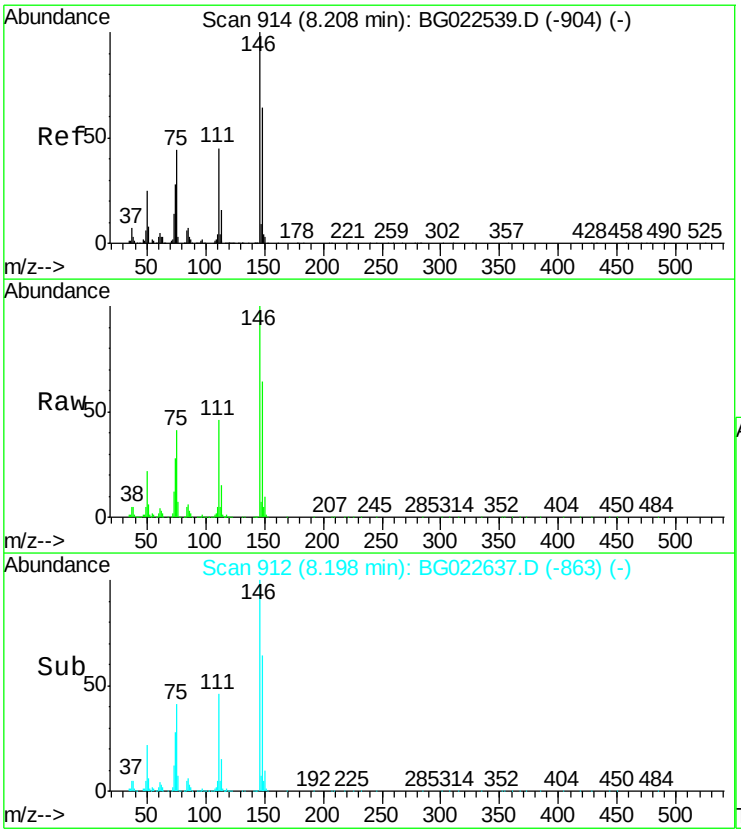
#12
1,3-Dichlorobenzene
Concen: 35.60 ng
RT: 8.05 min Scan# 887
Delta R.T. -0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:146 Resp: 381273

Ion	Ratio	Lower	Upper
146	100		
148	60.7	50.3	75.5
75	42.5	37.0	55.6

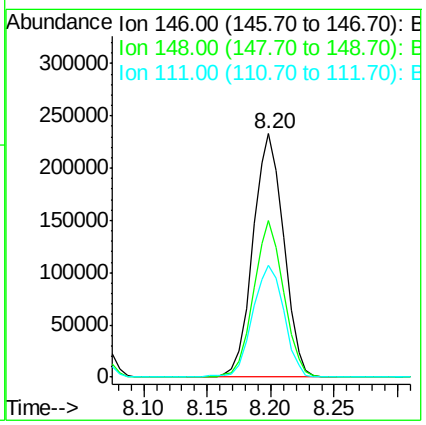


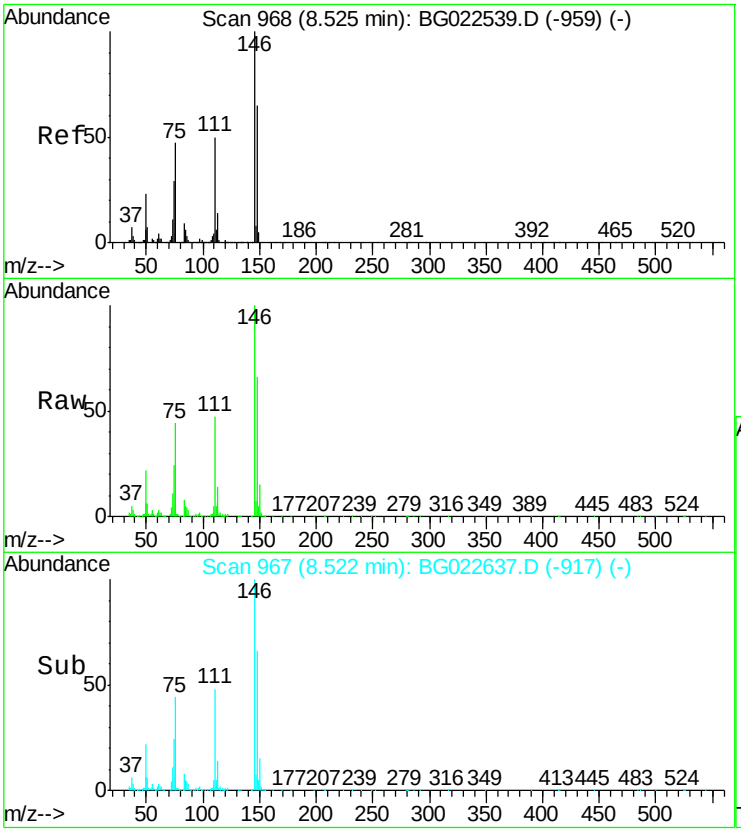


#13
1,4-Dichlorobenzene
Concen: 36.62 ng
RT: 8.20 min Scan# 912
Delta R.T. -0.01 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:146 Resp: 393266

Ion	Ratio	Lower	Upper
146	100		
148	64.3	54.5	81.7
111	45.9	37.8	56.8



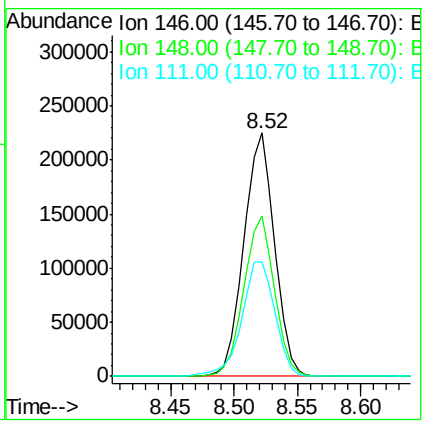


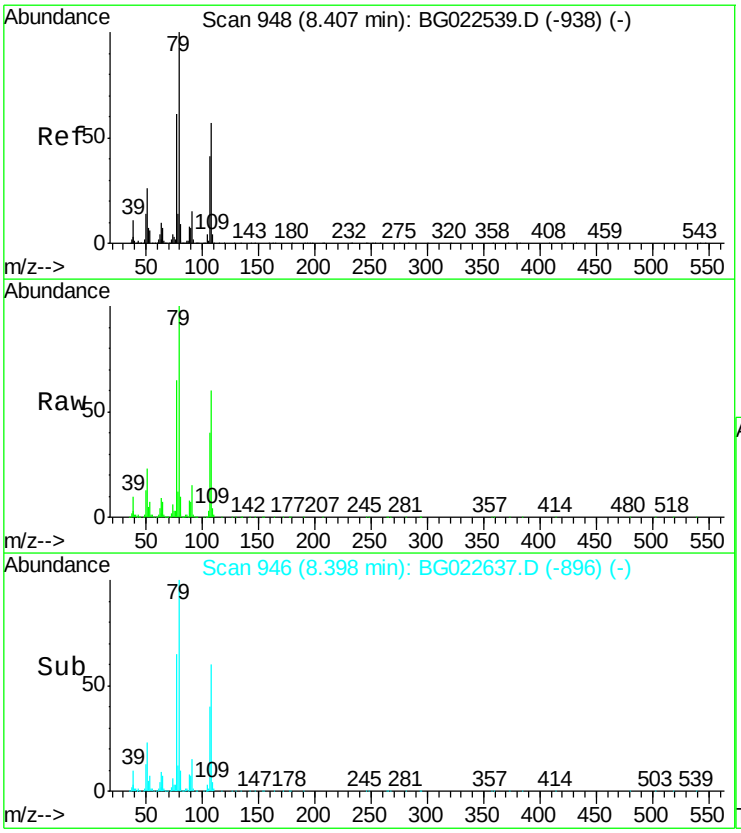
#14
1,2-Dichlorobenzene
Concen: 37.11 ng
RT: 8.52 min Scan# 967
Delta R.T. -0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:146 Resp: 378967

Ion	Ratio	Lower	Upper
146	100		
148	66.0	52.9	79.3
111	47.2	43.5	65.3

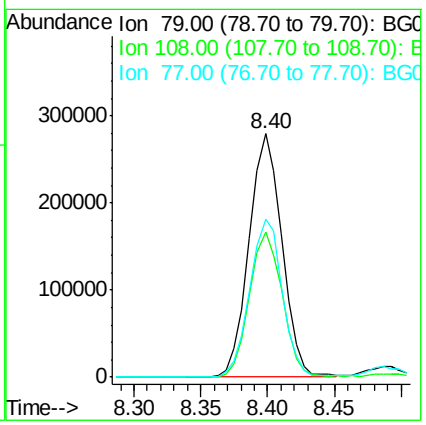


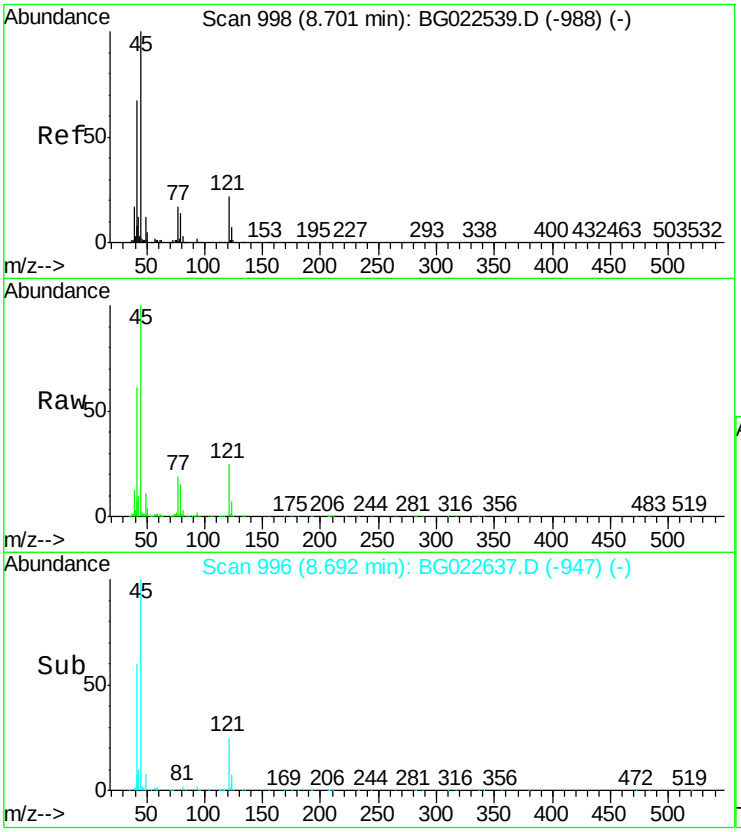


#15
Benzyl Alcohol
Concen: 42.80 ng
RT: 8.40 min Scan# 946
Delta R.T. -0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion: 79 Resp: 474333

Ion	Ratio	Lower	Upper
79	100		
108	59.6	46.5	69.7
77	65.0	52.3	78.5



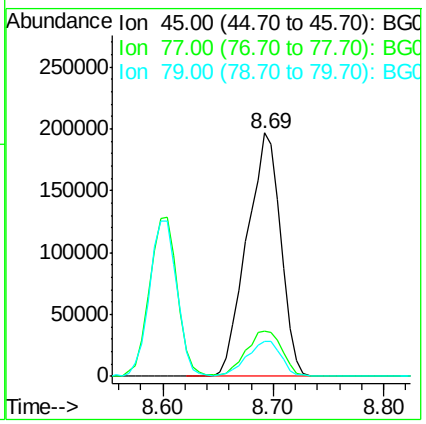


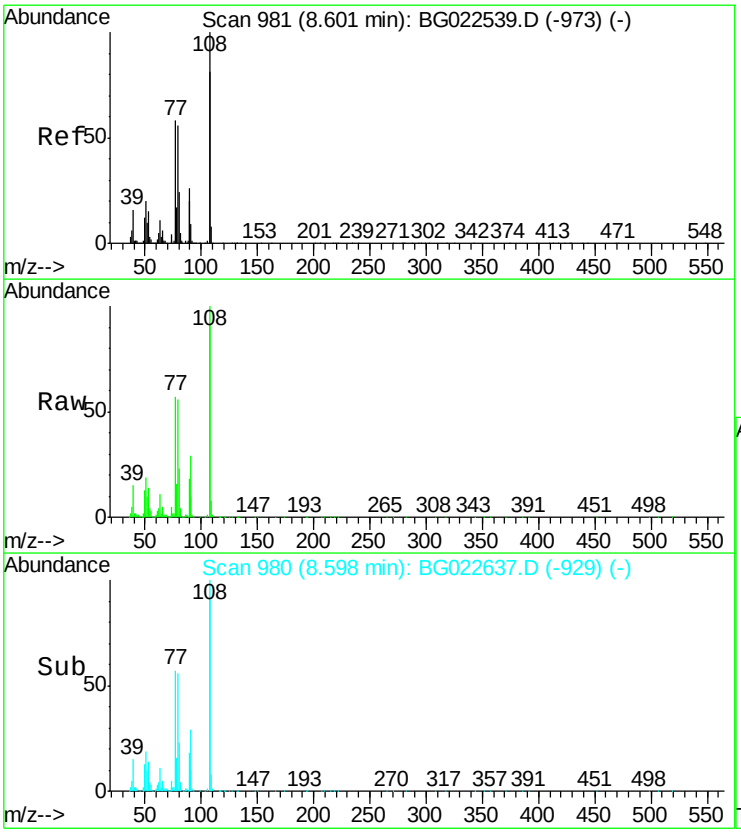
#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.81 ng
RT: 8.69 min Scan# 996
Delta R.T. -0.01 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion: 45 Resp: 424201

Ion	Ratio	Lower	Upper
45	100		
77	18.7	0.6	40.6
79	14.6	0.0	36.2

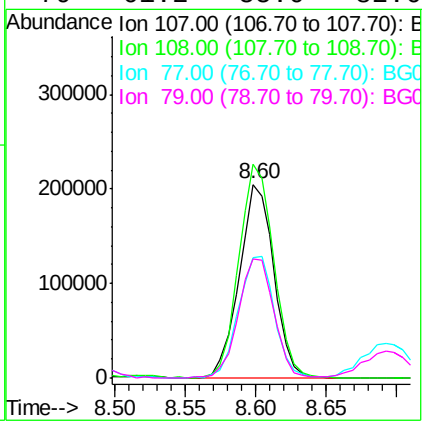


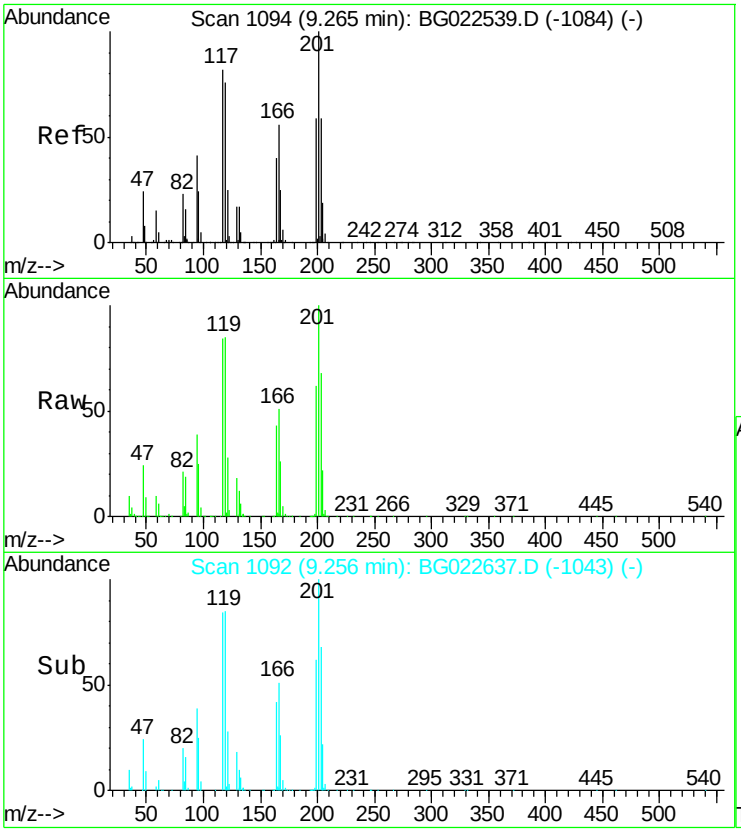


#17
2-Methylphenol
Concen: 41.86 ng
RT: 8.60 min Scan# 980
Delta R.T. 0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:107 Resp: 349326

Ion	Ratio	Lower	Upper
107	100		
108	110.2	92.0	138.0
77	62.3	55.8	83.6
79	61.2	55.0	82.6



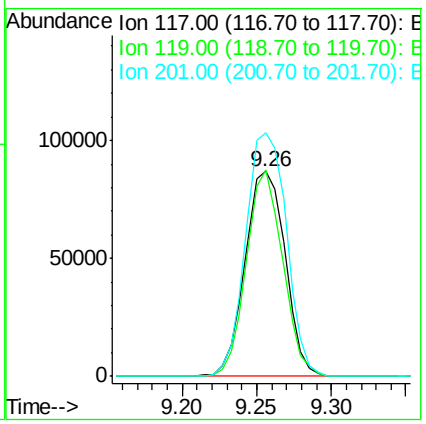


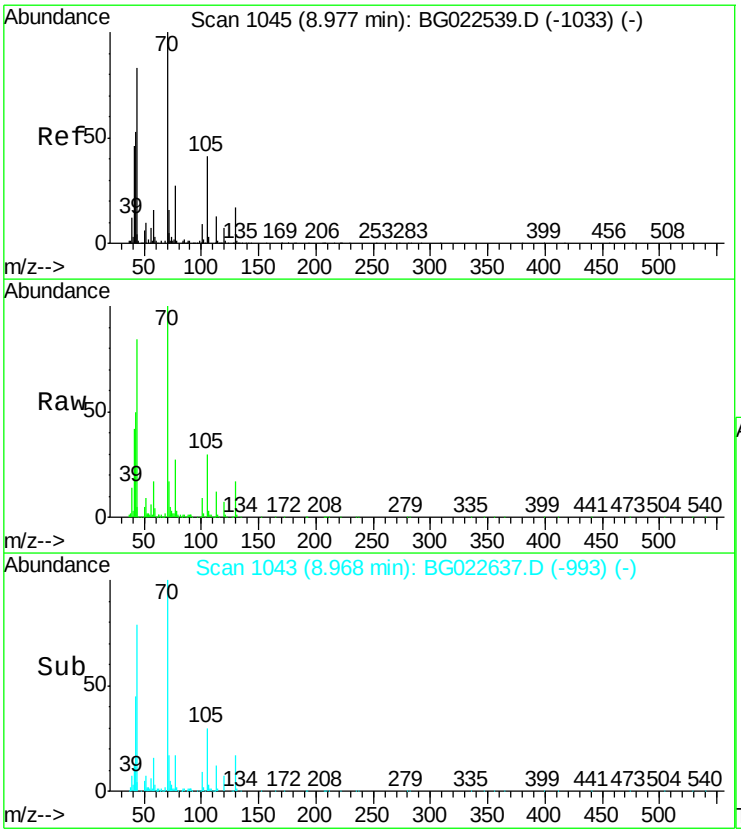
#18
Hexachloroethane
Concen: 36.26 ng
RT: 9.26 min Scan# 1092
Delta R.T. -0.01 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:117 Resp: 161167

Ion	Ratio	Lower	Upper
117	100		
119	100.8	73.7	110.5
201	119.0	88.7	133.1

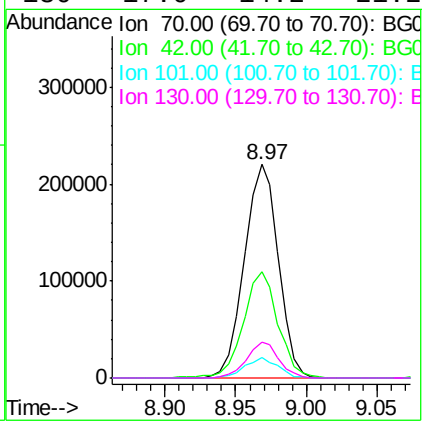


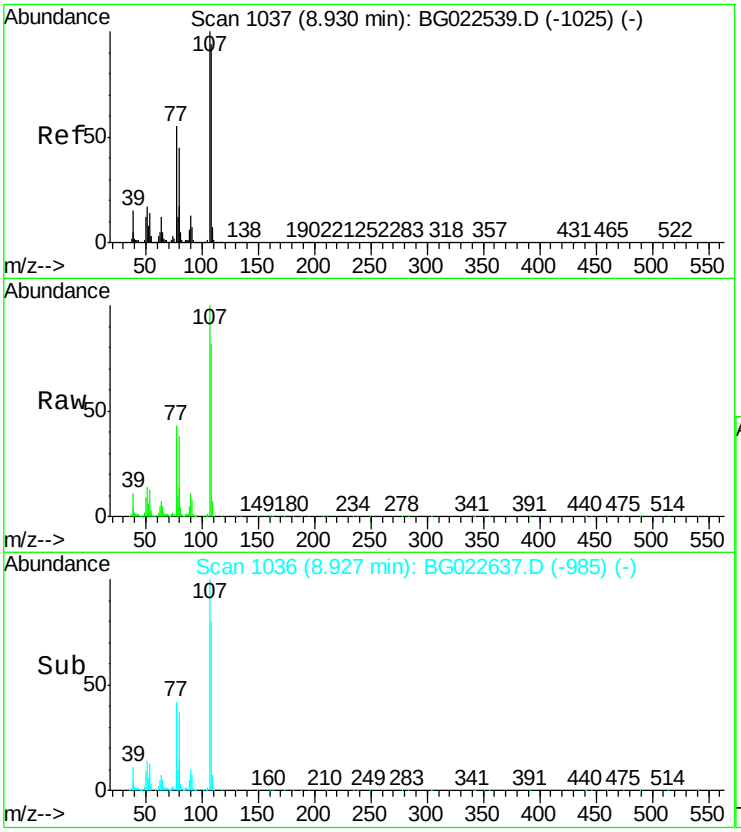


#19
n-Nitroso-di-n-propylamine
Concen: 37.28 ng
RT: 8.97 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion: 70 Resp: 371877

Ion	Ratio	Lower	Upper
70	100		
42	49.5	42.1	63.1
101	9.4	7.2	10.8
130	17.0	14.2	21.2



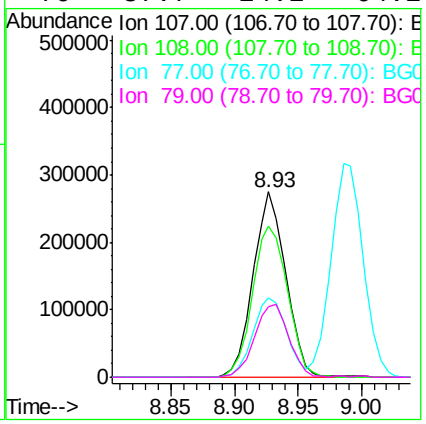


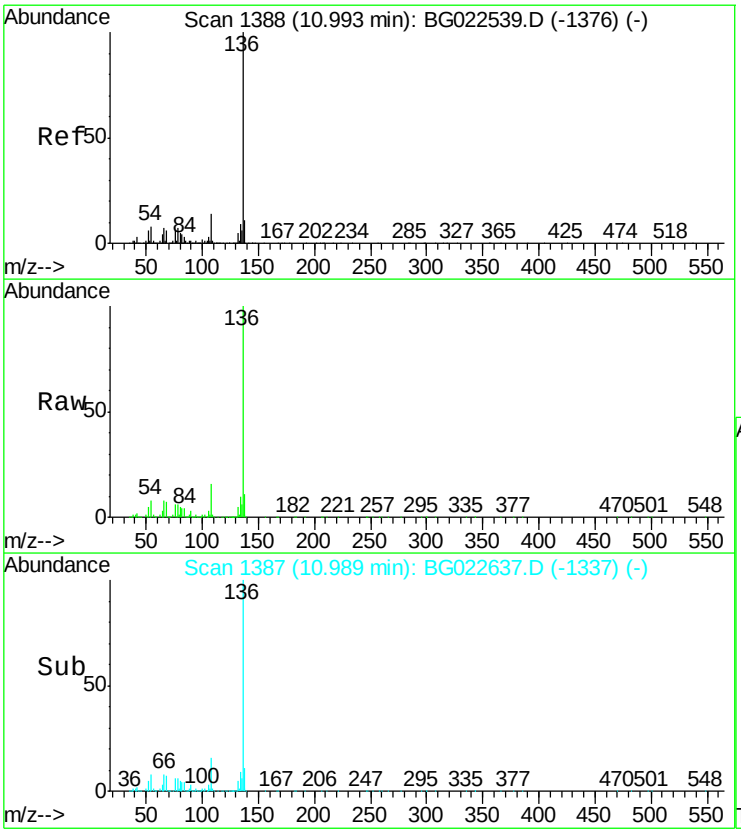
#20
3+4-Methylphenols
Concen: 42.98 ng
RT: 8.93 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:107 Resp: 494012

Ion	Ratio	Lower	Upper
107	100		
108	81.5	72.5	112.5
77	42.5	30.1	70.1
79	37.7	24.2	64.2

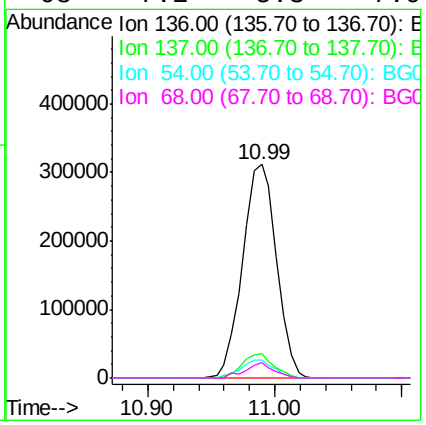


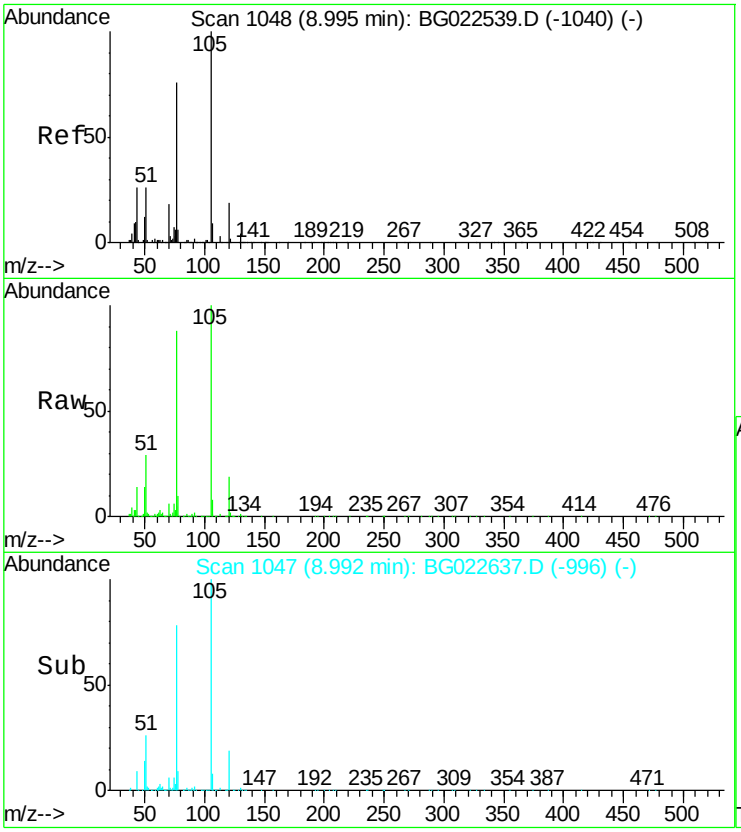


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.99 min Scan# 1387
Delta R.T. -0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:136 Resp: 578748

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.6	14.4
54	8.3	7.3	10.9
68	7.2	5.3	7.9



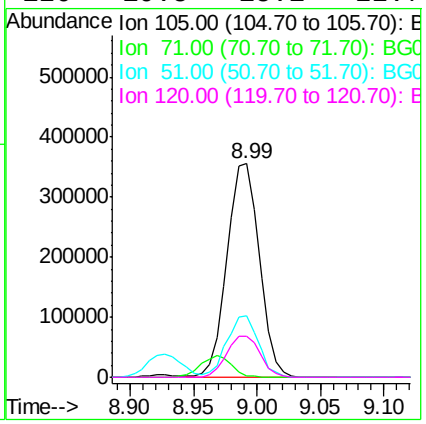


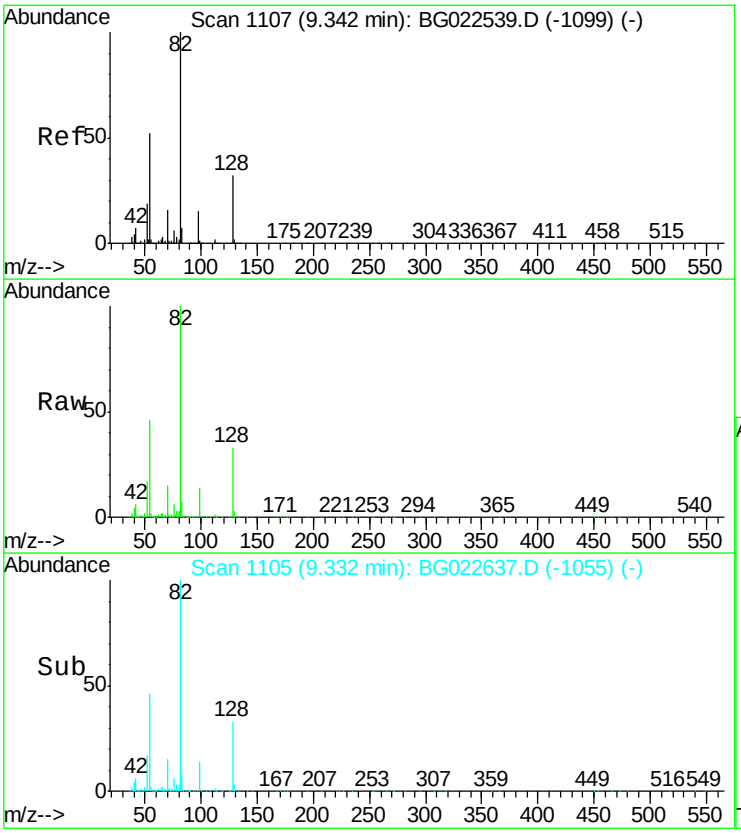
#22
Acetophenone
Concen: 37.50 ng
RT: 8.99 min Scan# 1047
Delta R.T. 0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument : BNA_G
ClientSampleId : PB91309BSD

Tgt Ion:105 Resp: 627414

Ion	Ratio	Lower	Upper
105	100		
71	0.8	2.6	3.8#
51	28.8	27.1	40.7
120	19.5	15.1	22.7

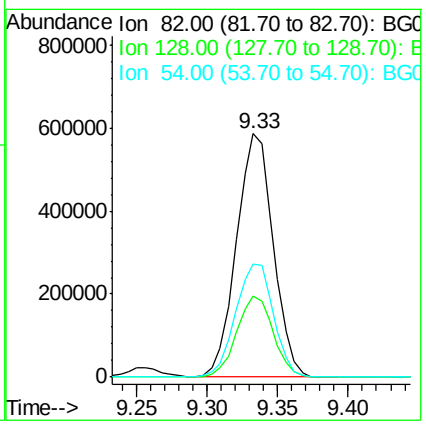


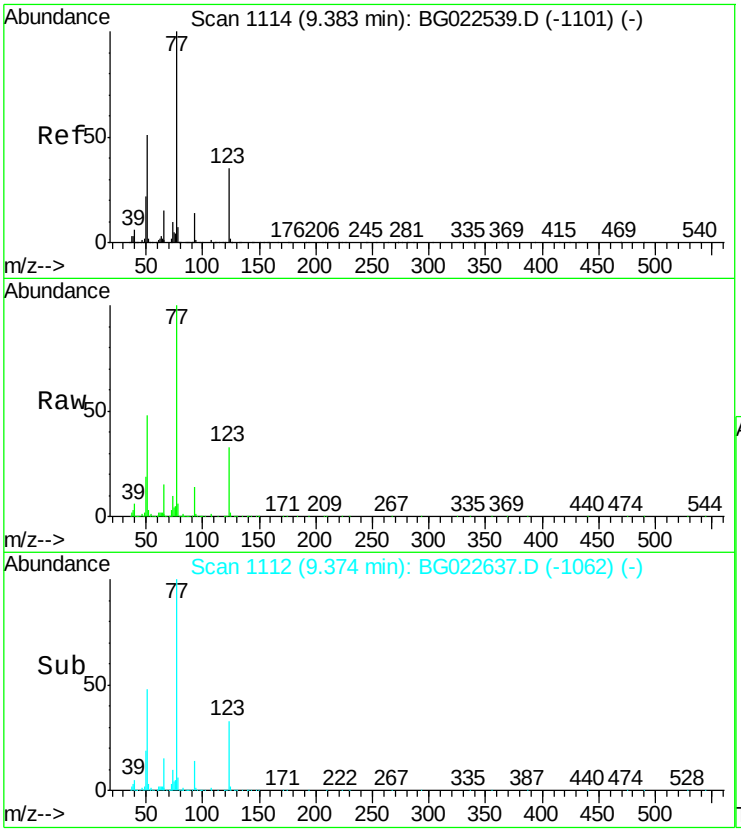


#23
Nitrobenzene-d5
Concen: 78.16 ng
RT: 9.33 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion: 82 Resp: 1068724

Ion	Ratio	Lower	Upper
82	100		
128	33.5	24.4	36.6
54	46.4	41.4	62.0



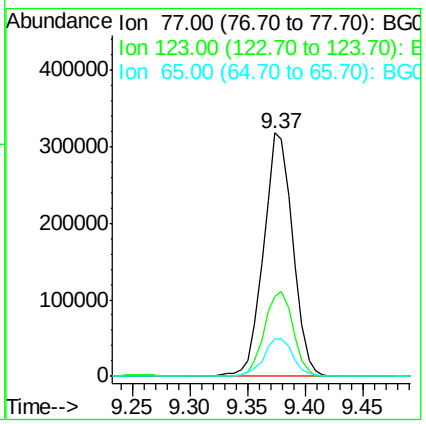


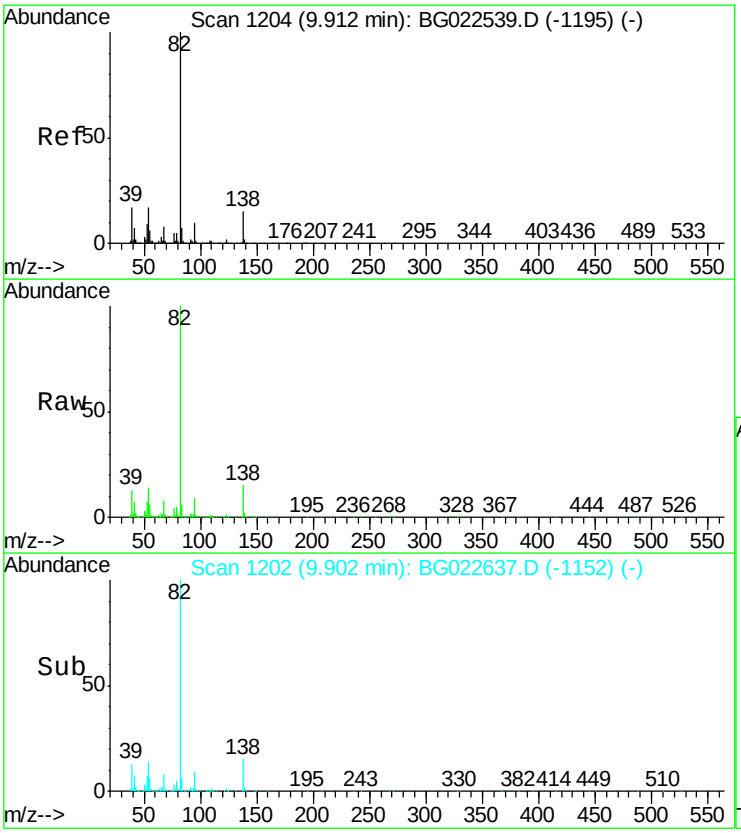
#24
Nitrobenzene
Concen: 37.08 ng
RT: 9.37 min Scan# 1112
Delta R.T. -0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion: 77 Resp: 560389

Ion	Ratio	Lower	Upper
77	100		
123	32.9	25.0	37.6
65	15.3	13.4	20.0

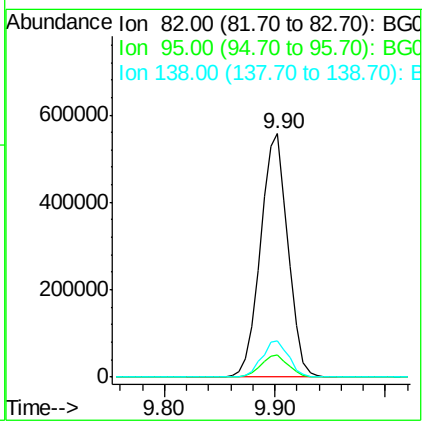


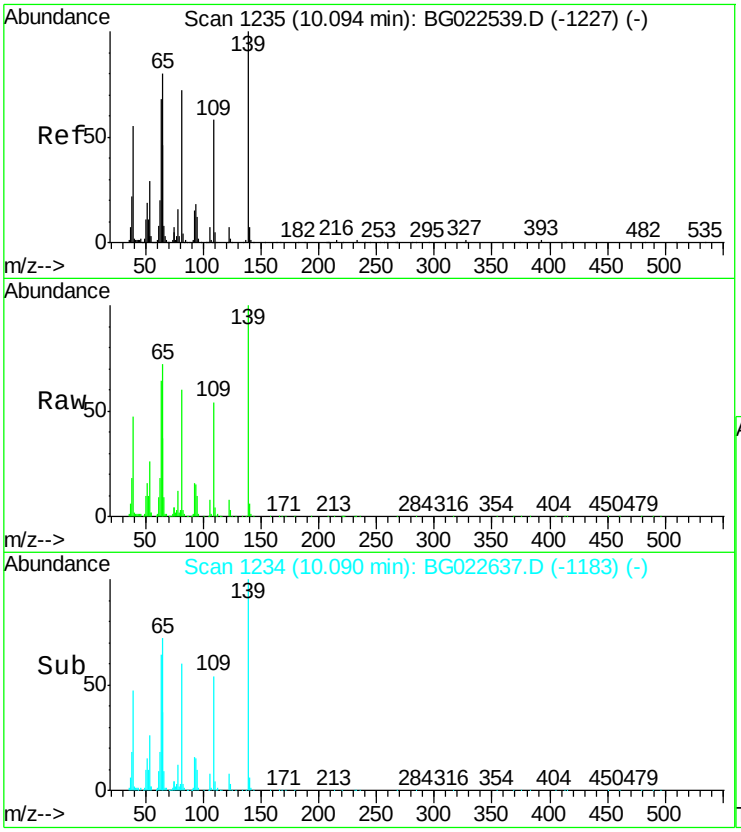


#25
Isophorone
Concen: 36.43 ng
RT: 9.90 min Scan# 1202
Delta R.T. -0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion: 82 Resp: 967075

Ion	Ratio	Lower	Upper
82	100		
95	9.0	8.2	12.2
138	14.7	10.7	16.1



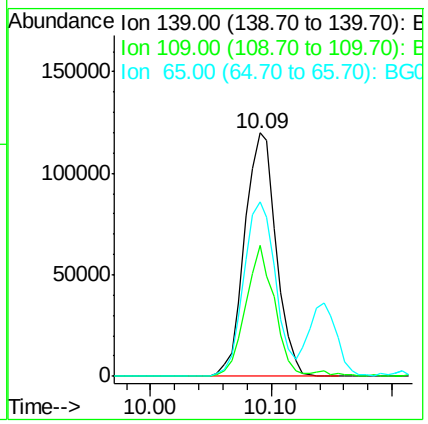


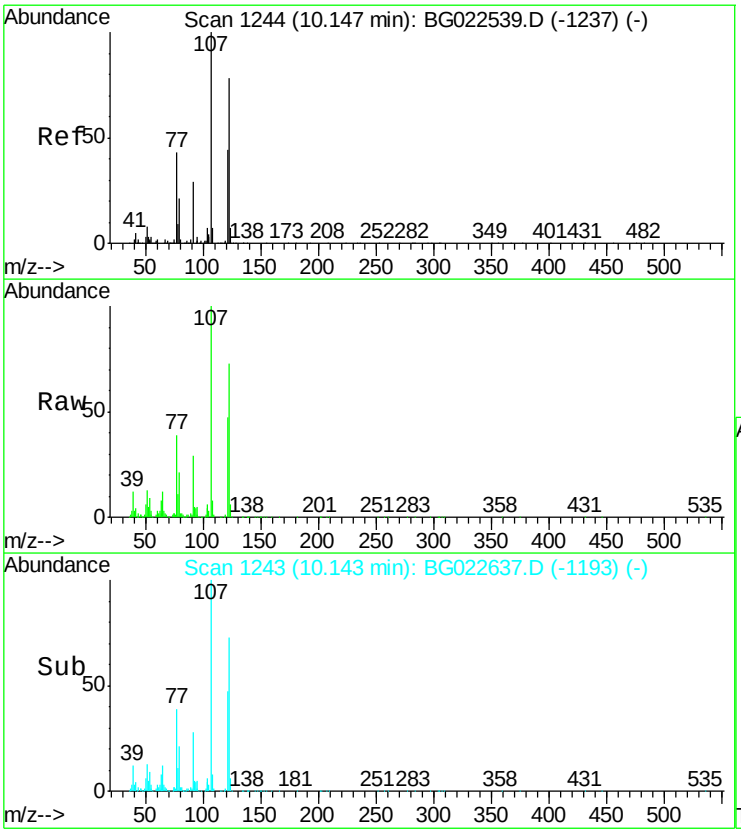
#26
2-Nitrophenol
Concen: 40.02 ng
RT: 10.09 min Scan# 1234
Delta R.T. 0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:139 Resp: 217875

Ion	Ratio	Lower	Upper
139	100		
109	54.0	43.5	65.3
65	71.5	64.3	96.5

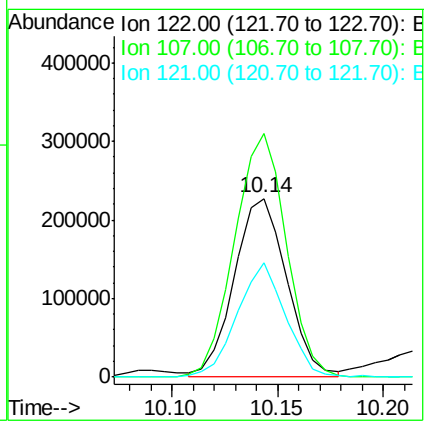


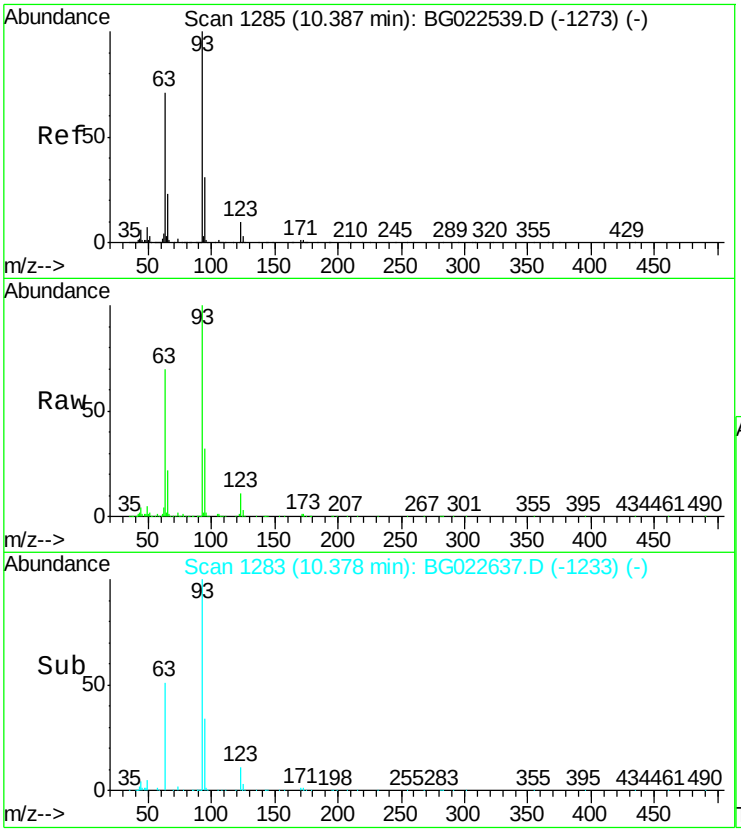


#27
2,4-Dimethylphenol
Concen: 37.40 ng
RT: 10.14 min Scan# 1243
Delta R.T. -0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:122 Resp: 389032

Ion	Ratio	Lower	Upper
122	100		
107	136.3	117.0	175.4
121	63.8	50.1	75.1



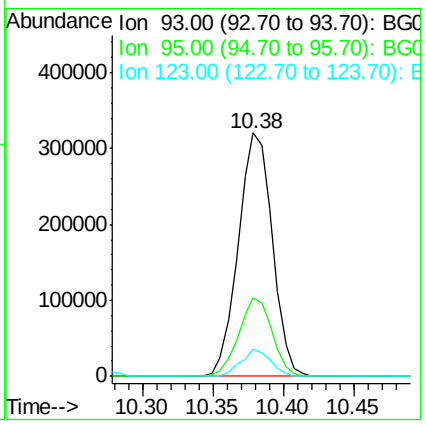


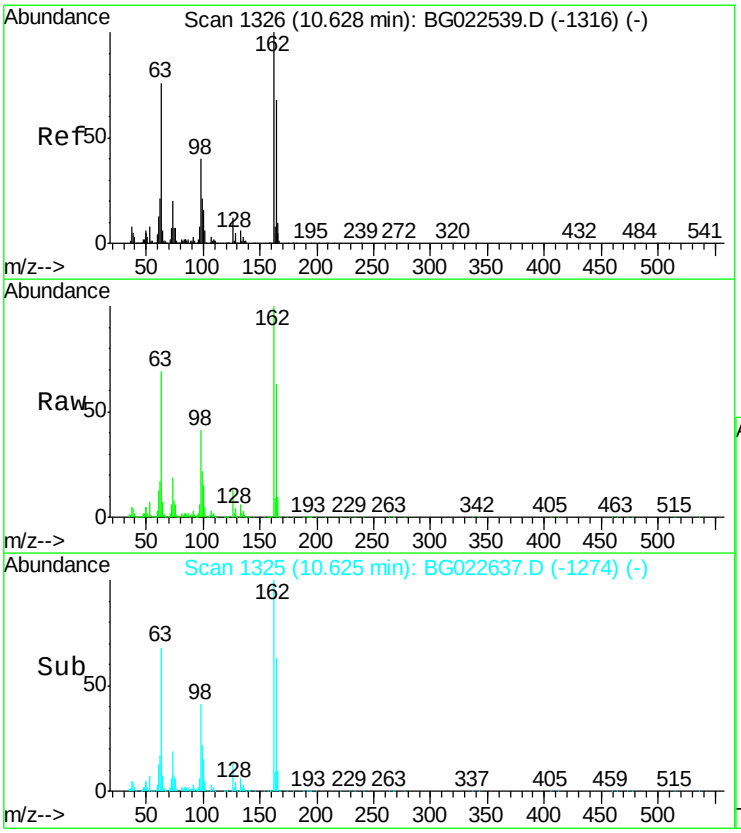
#28
bis(2-Chloroethoxy)methane
Concen: 37.25 ng
RT: 10.38 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion: 93 Resp: 539816

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.4	38.2
123	11.0	8.2	12.2

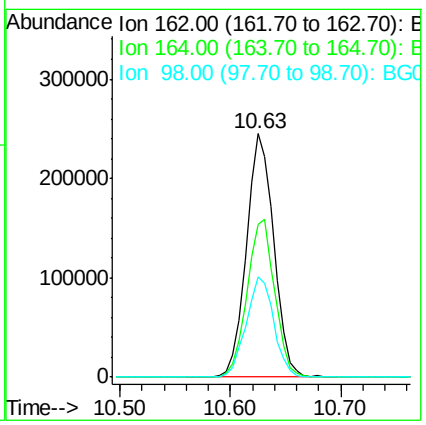


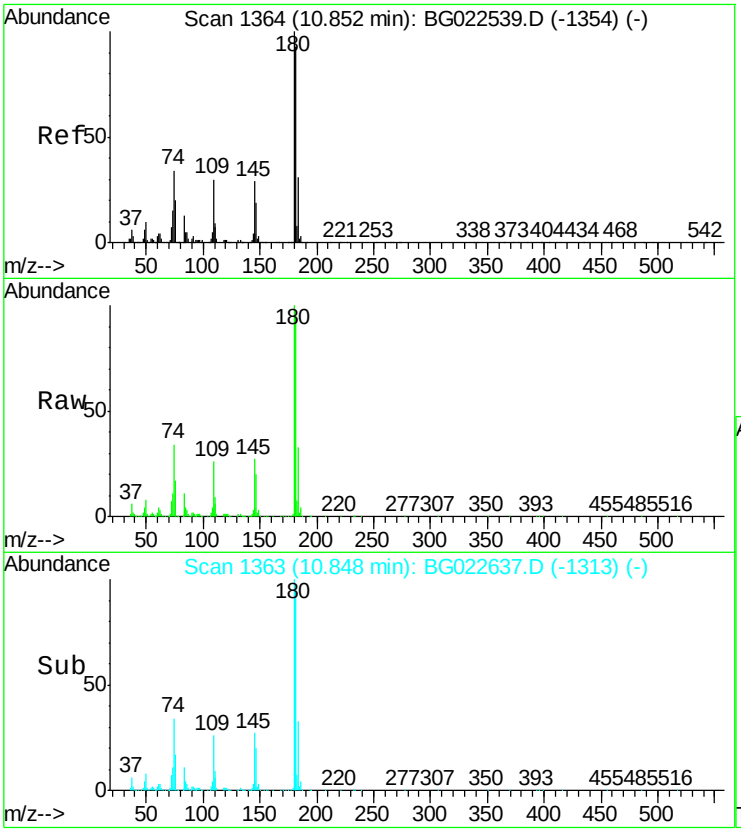


#29
2,4-Dichlorophenol
Concen: 42.00 ng
RT: 10.63 min Scan# 1325
Delta R.T. 0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:162 Resp: 425563

Ion	Ratio	Lower	Upper
162	100		
164	63.0	44.3	84.3
98	41.1	19.5	59.5



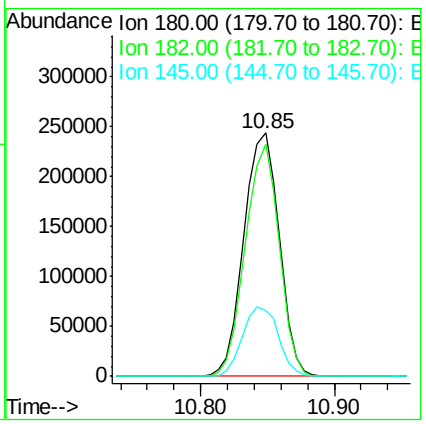


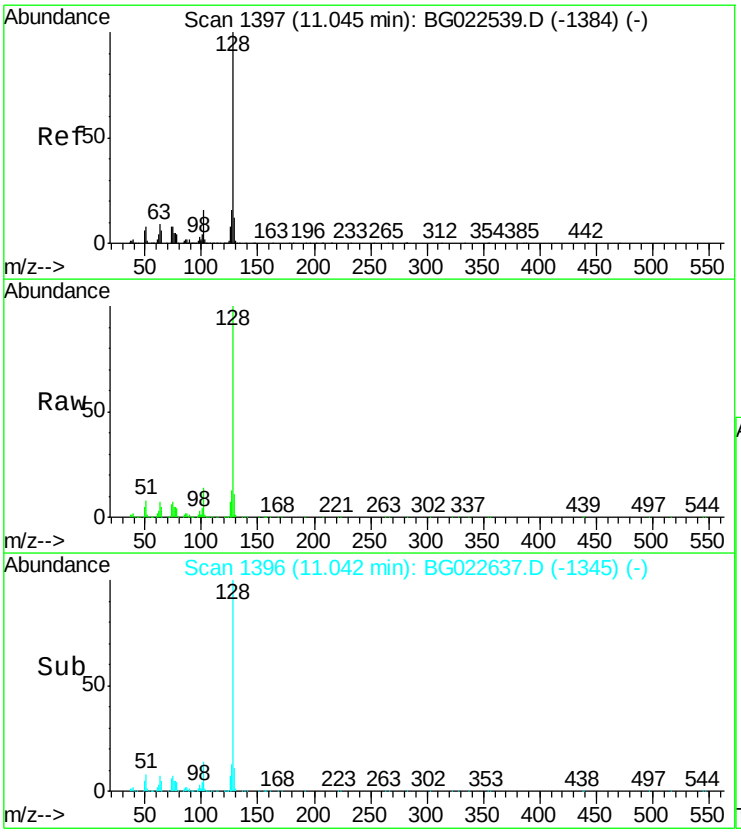
#30
1,2,4-Trichlorobenzene
Concen: 37.08 ng
RT: 10.85 min Scan# 1363
Delta R.T. -0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:180 Resp: 446198

Ion	Ratio	Lower	Upper
180	100		
182	95.1	73.8	110.8
145	27.2	24.4	36.6

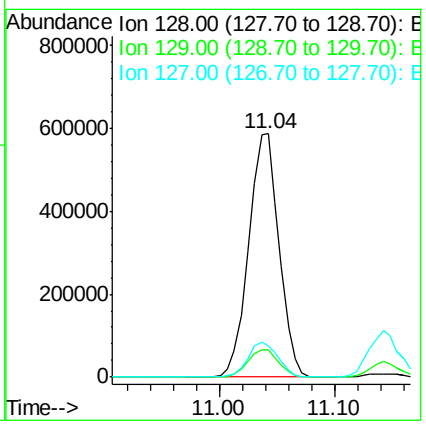


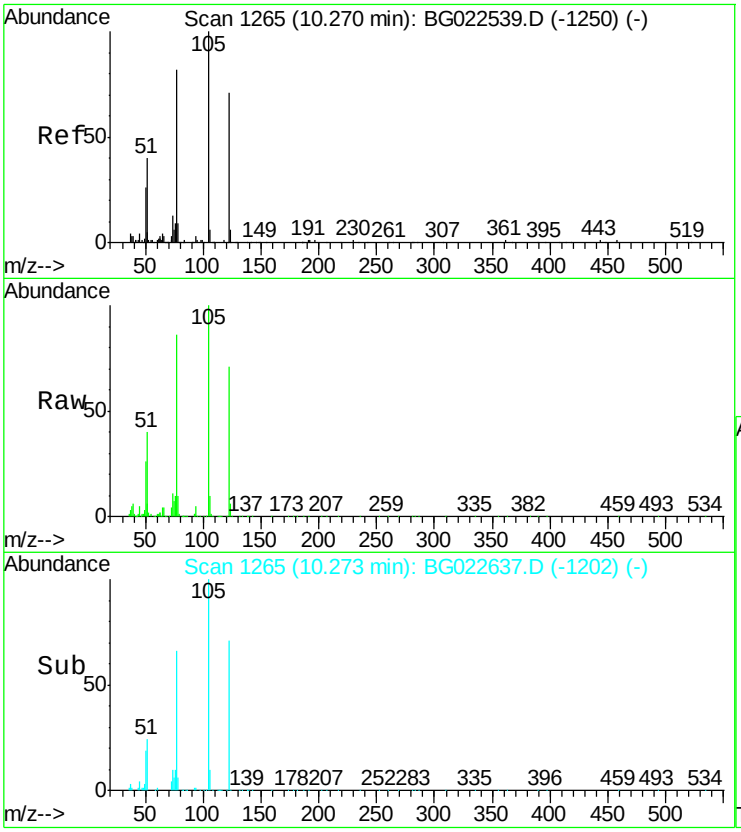


#31
Naphthalene
Concen: 36.87 ng
RT: 11.04 min Scan# 1396
Delta R.T. 0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:128 Resp: 1072599

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.4	14.0
127	13.0	11.3	16.9



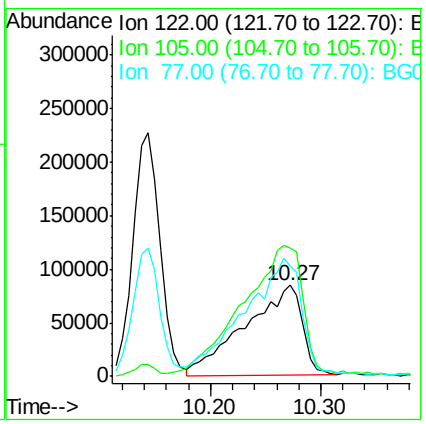


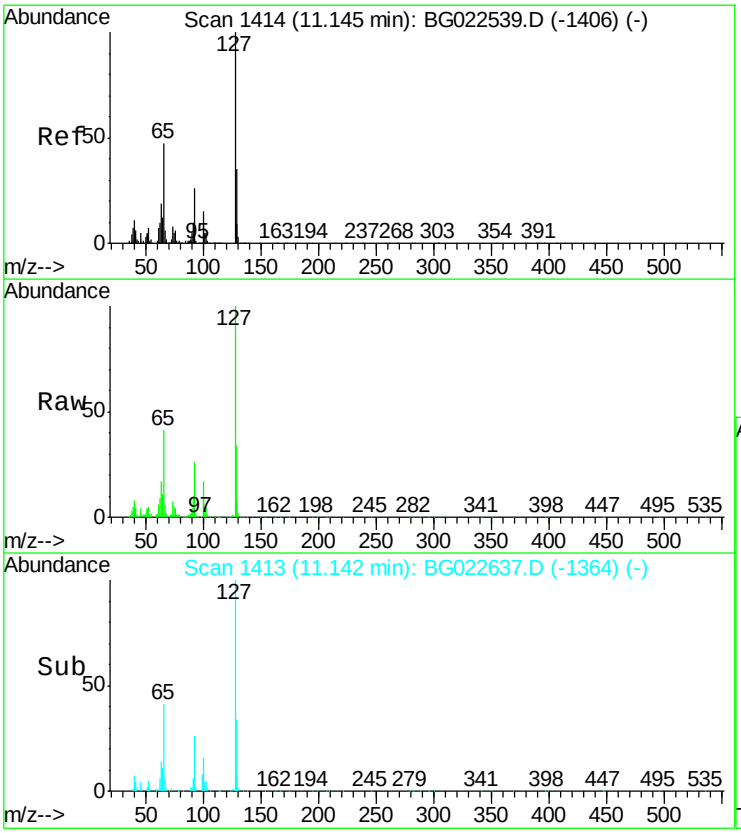
#32
Benzoic acid
Concen: 44.34 ng
RT: 10.27 min Scan# 1265
Delta R.T. 0.07 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:122 Resp: 298539

Ion	Ratio	Lower	Upper
122	100		
105	141.4	117.2	157.2
77	121.1	109.2	149.2

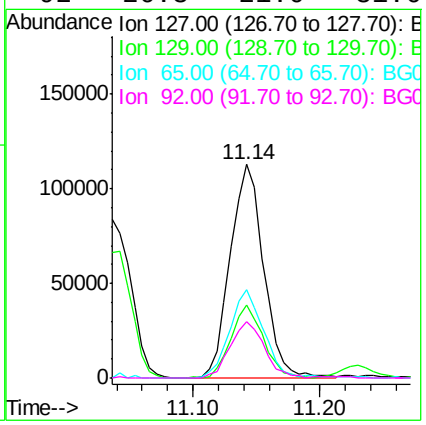


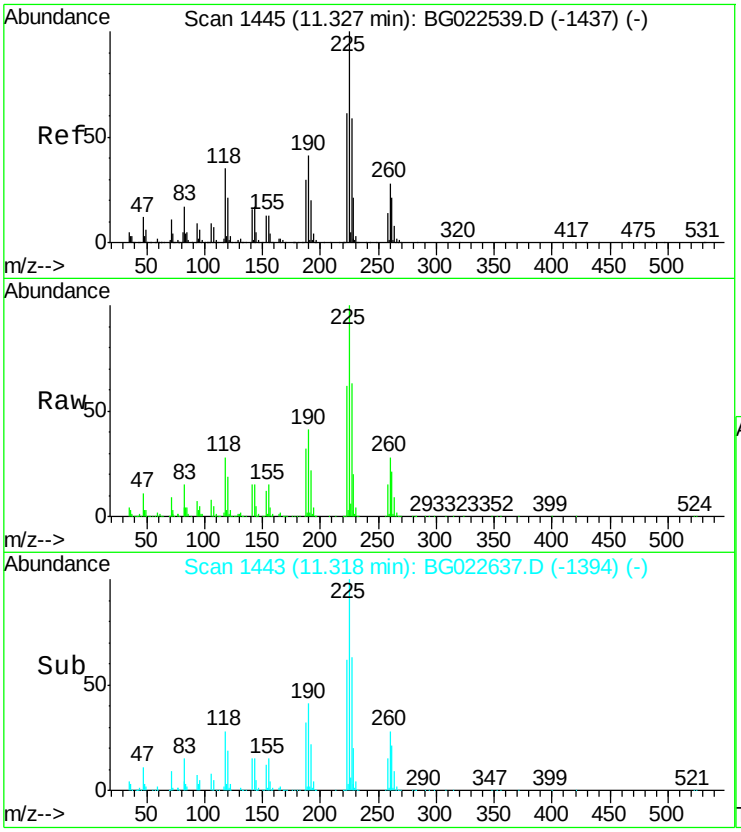


#33
4-Chloroaniline
Concen: 16.46 ng
RT: 11.14 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:127 Resp: 206259

Ion	Ratio	Lower	Upper
127	100		
129	33.9	27.9	41.9
65	41.4	36.8	55.2
92	26.3	21.0	31.6



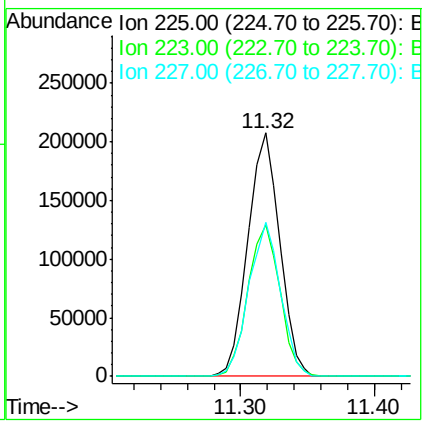


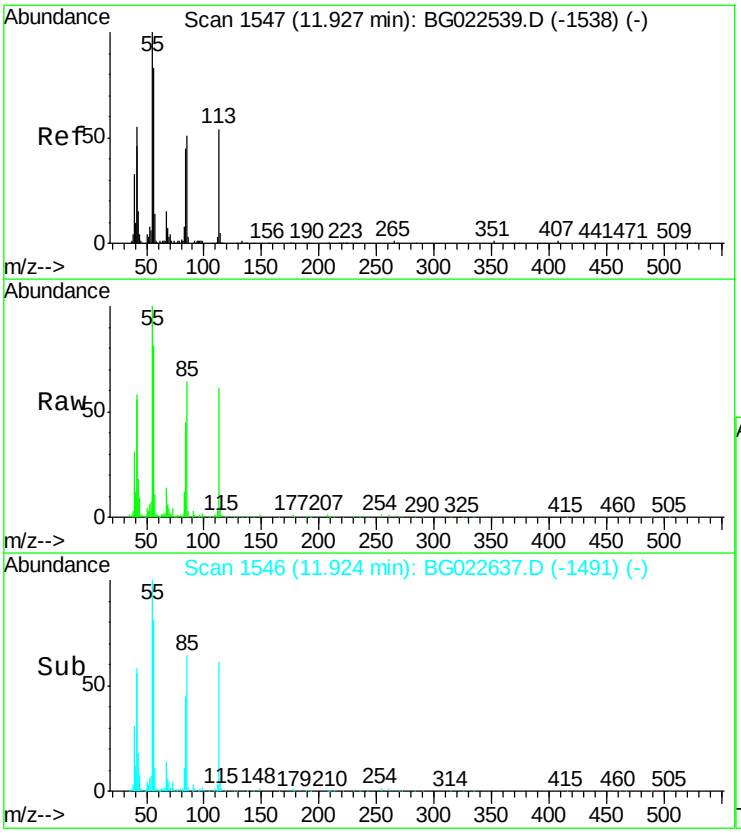
#34
Hexachlorobutadiene
Concen: 36.55 ng
RT: 11.32 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:225 Resp: 341784

Ion	Ratio	Lower	Upper
225	100		
223	62.2	49.6	74.4
227	63.1	54.5	81.7

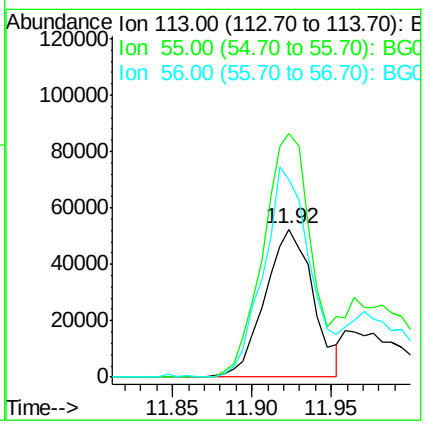


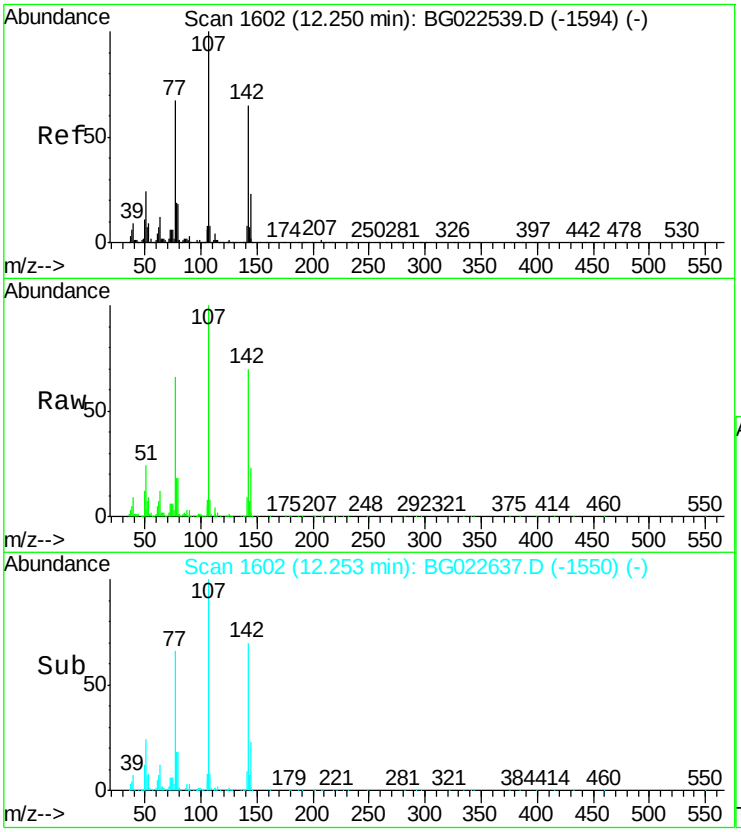


#35
Caprolactam
Concen: 34.59 ng
RT: 11.92 min Scan# 1546
Delta R.T. 0.03 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:113 Resp: 110410

Ion	Ratio	Lower	Upper
113	100		
55	164.4	154.5	194.5
56	133.1	125.1	165.1



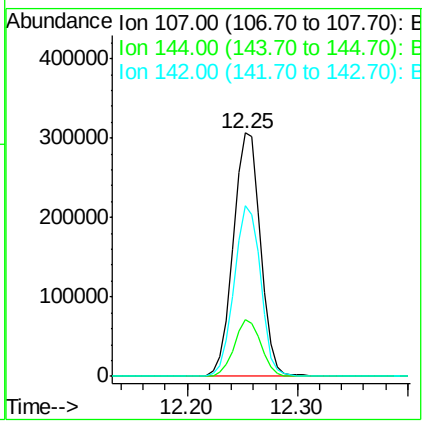


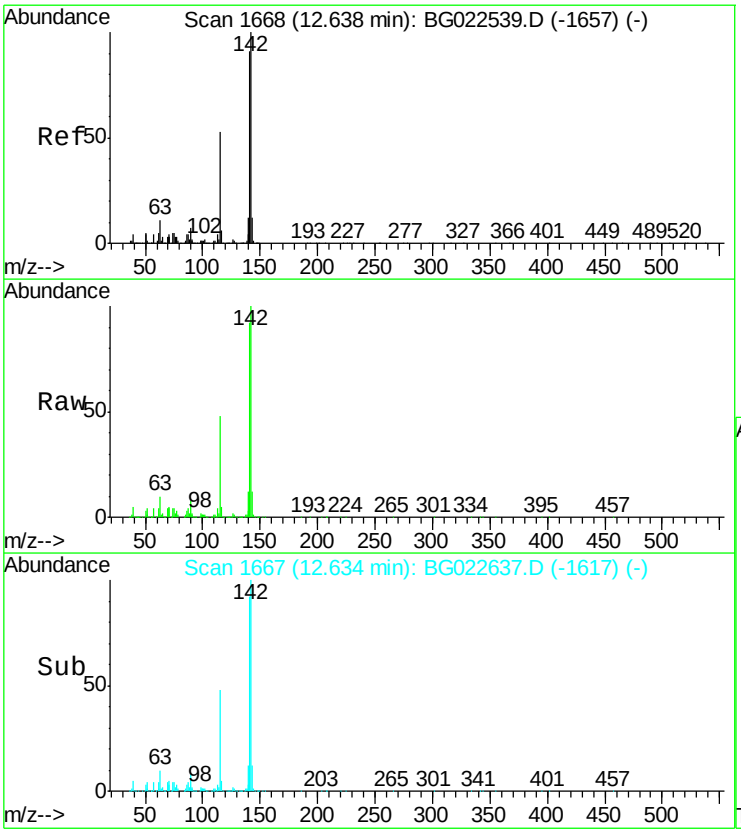
#36
4-Chloro-3-methylphenol
Concen: 42.74 ng
RT: 12.25 min Scan# 1602
Delta R.T. 0.01 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:107 Resp: 531673

Ion	Ratio	Lower	Upper
107	100		
144	23.5	17.0	25.6
142	69.9	53.0	79.6

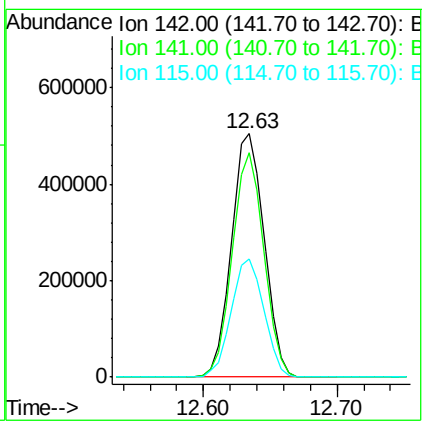


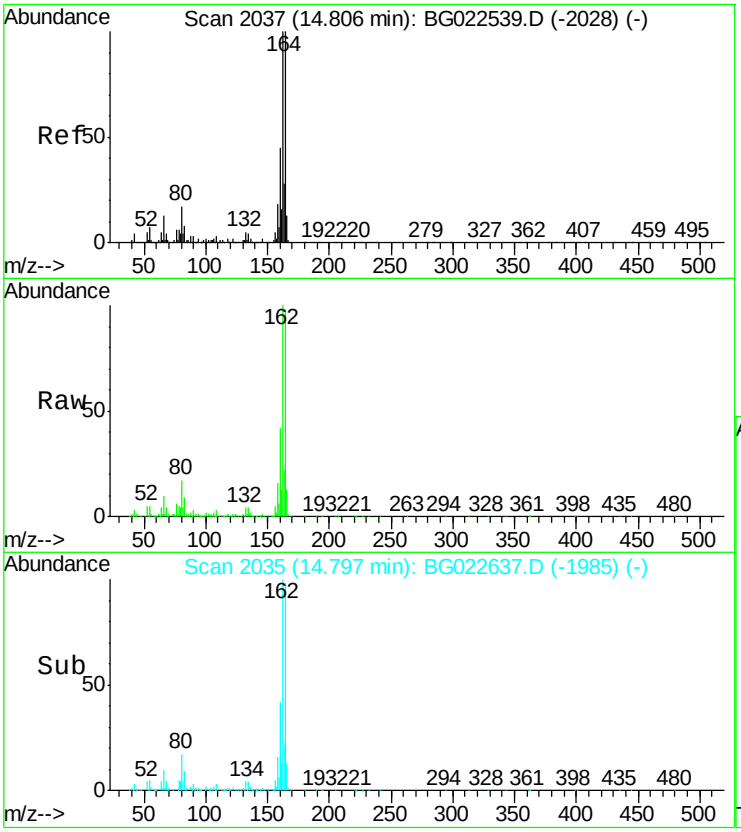


#37
2-Methylnaphthalene
Concen: 38.10 ng
RT: 12.63 min Scan# 1667
Delta R.T. -0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:142 Resp: 859490

Ion	Ratio	Lower	Upper
142	100		
141	92.1	70.2	105.2
115	48.5	41.7	62.5



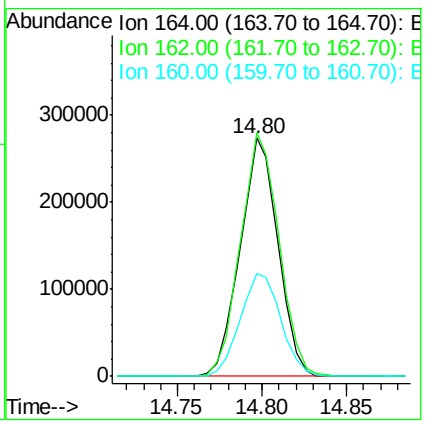


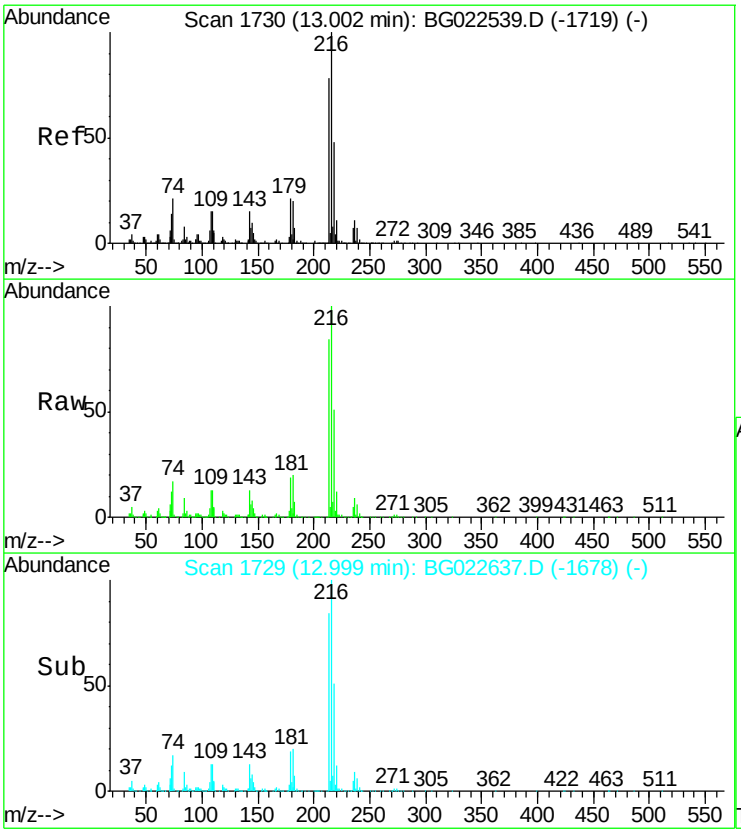
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.80 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:164 Resp: 424461

Ion	Ratio	Lower	Upper
164	100		
162	102.3	87.7	131.5
160	43.0	37.2	55.8

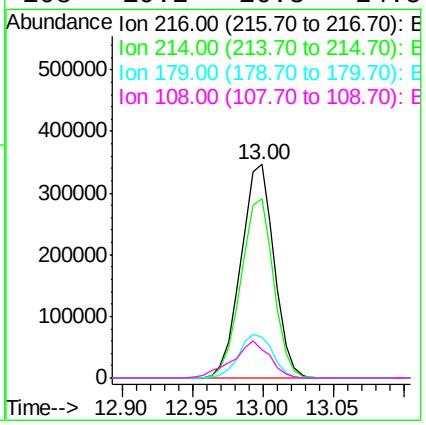


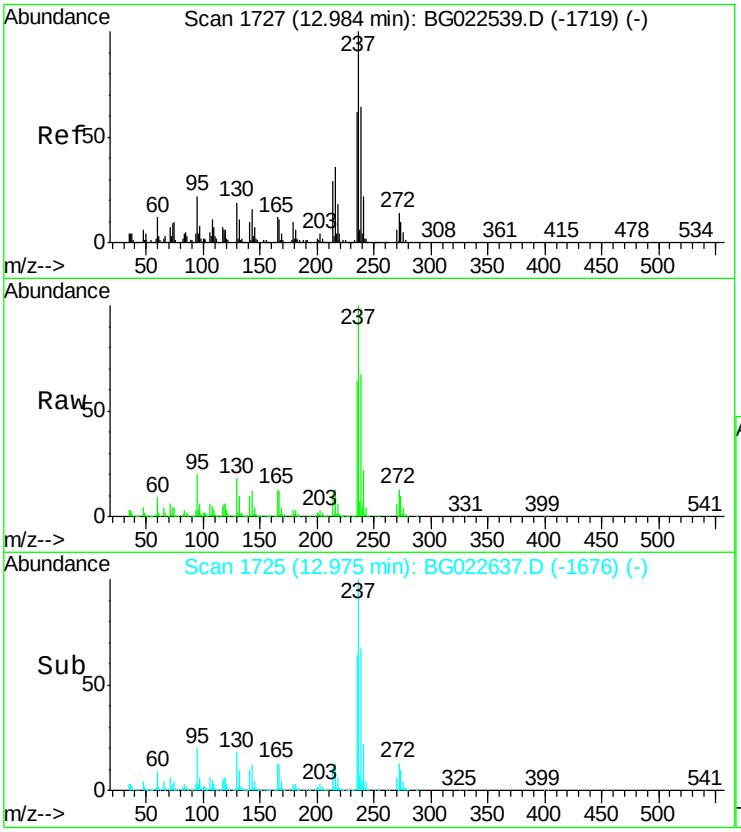


#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.54 ng
RT: 13.00 min Scan# 1729
Delta R.T. 0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:216 Resp: 569585

Ion	Ratio	Lower	Upper
216	100		
214	82.7	62.9	94.3
179	20.9	17.2	25.8
108	19.2	16.3	24.5



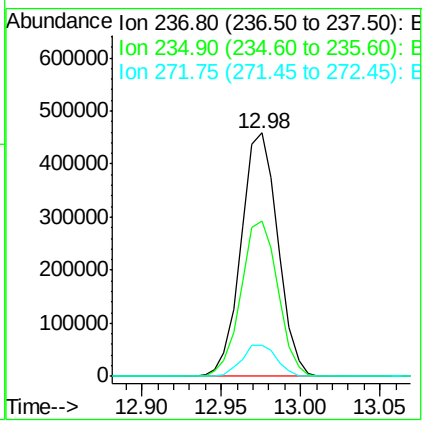


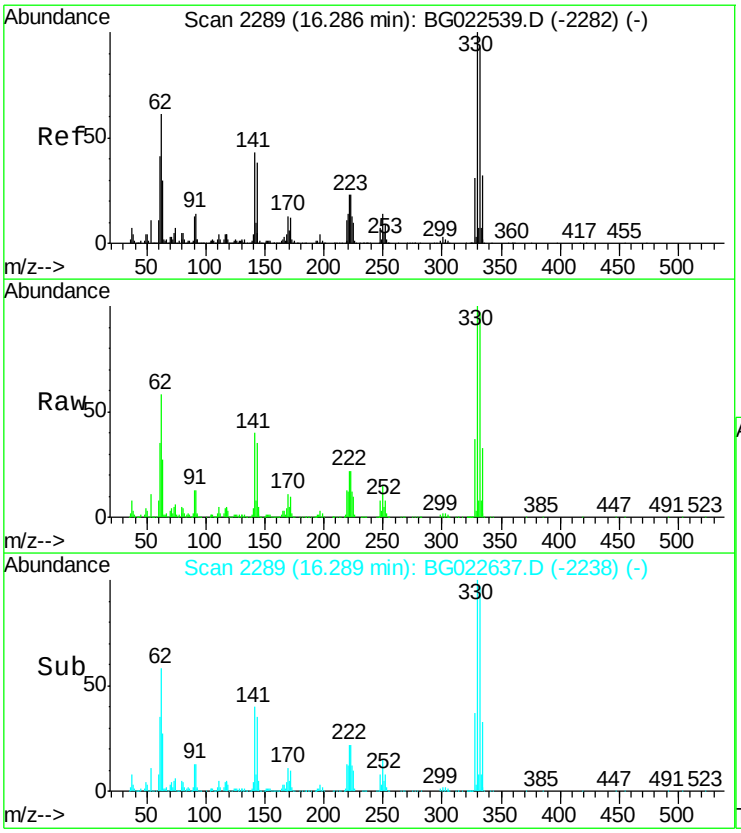
#40
Hexachlorocyclopentadiene
Concen: 57.68 ng
RT: 12.98 min Scan# 1725
Delta R.T. -0.01 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:237 Resp: 737839

Ion	Ratio	Lower	Upper
237	100		
235	63.9	43.1	83.1
272	12.8	0.0	30.9

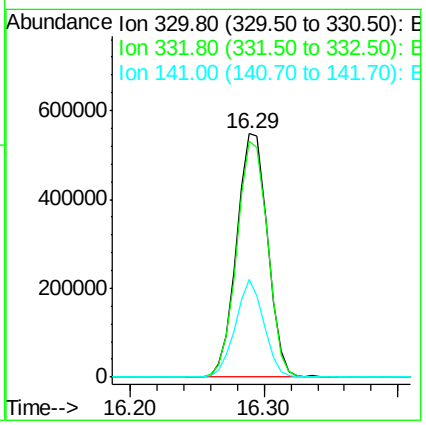


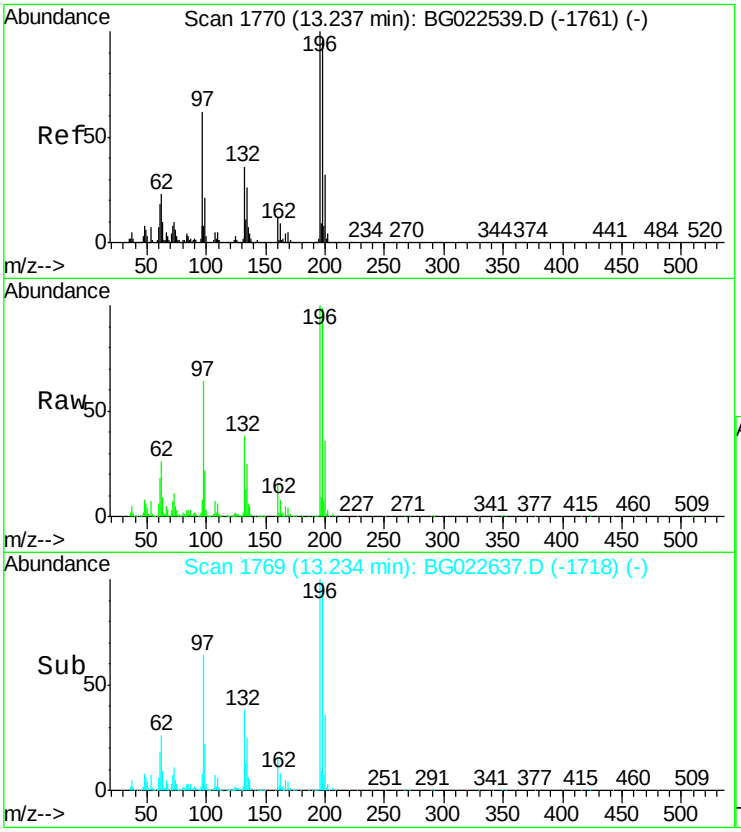


#41
2,4,6-Tribromophenol
Concen: 131.34 ng
RT: 16.29 min Scan# 2289
Delta R.T. 0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:330 Resp: 876815

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.4	116.2
141	37.0	31.7	47.5



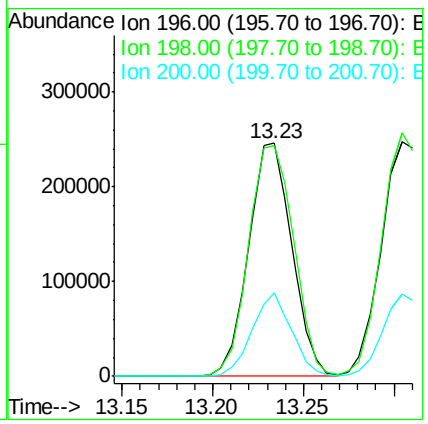


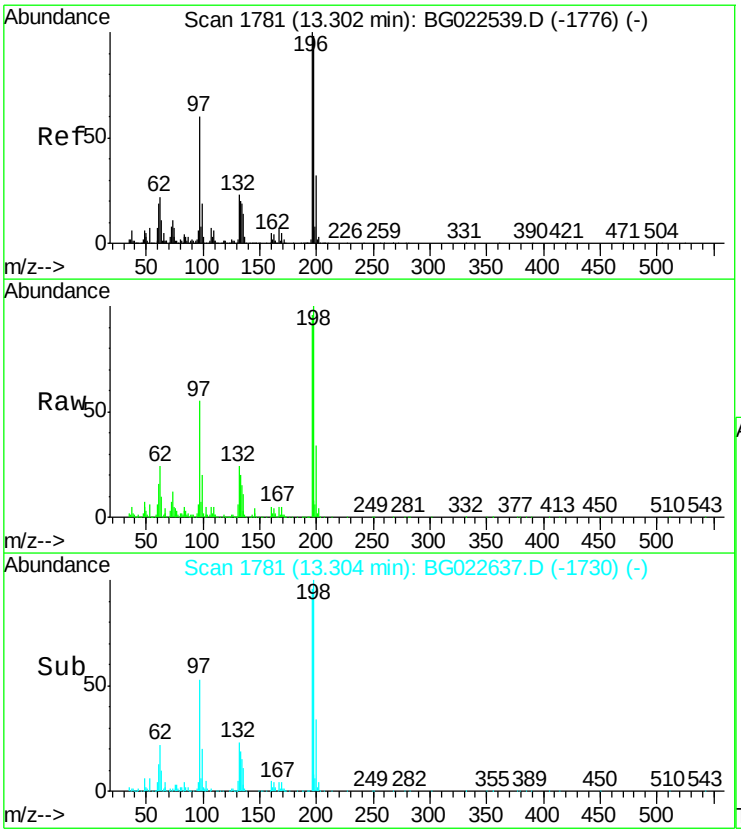
#42
2,4,6-Trichlorophenol
Concen: 39.67 ng
RT: 13.23 min Scan# 1769
Delta R.T. 0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:196 Resp: 407642

Ion	Ratio	Lower	Upper
196	100		
198	99.2	78.2	117.2
200	35.9	27.0	40.4

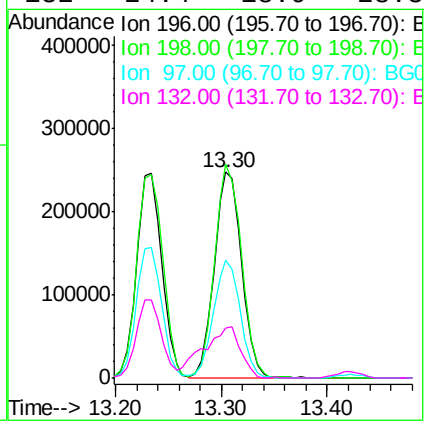


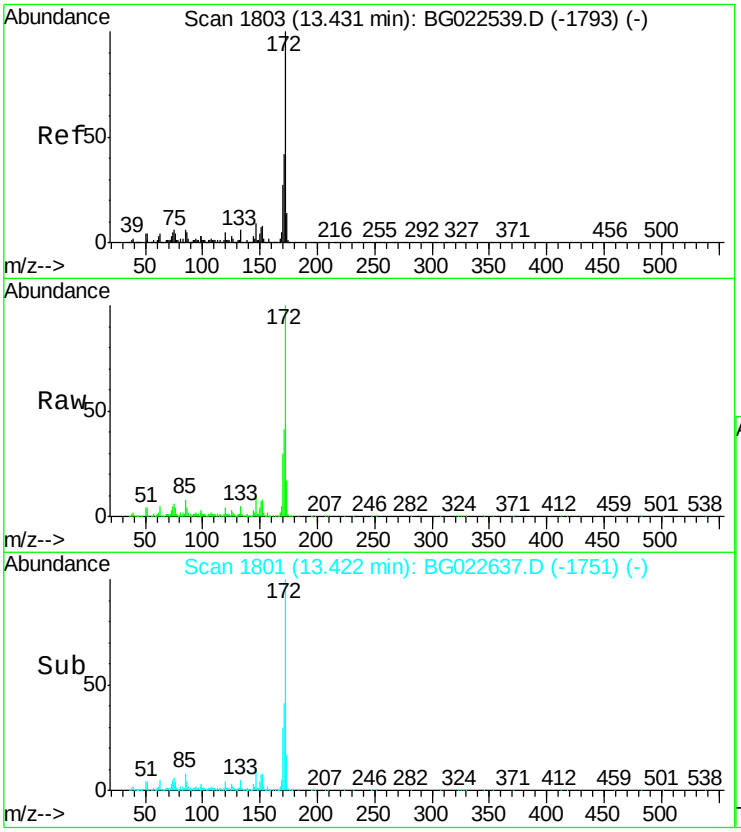


#43
2,4,5-Trichlorophenol
Concen: 41.70 ng
RT: 13.30 min Scan# 1781
Delta R.T. 0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:196 Resp: 448377

Ion	Ratio	Lower	Upper
196	100		
198	103.7	85.7	128.5
97	57.1	45.5	68.3
132	24.4	18.9	28.3



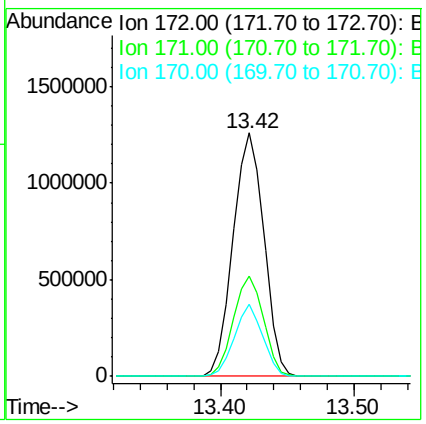


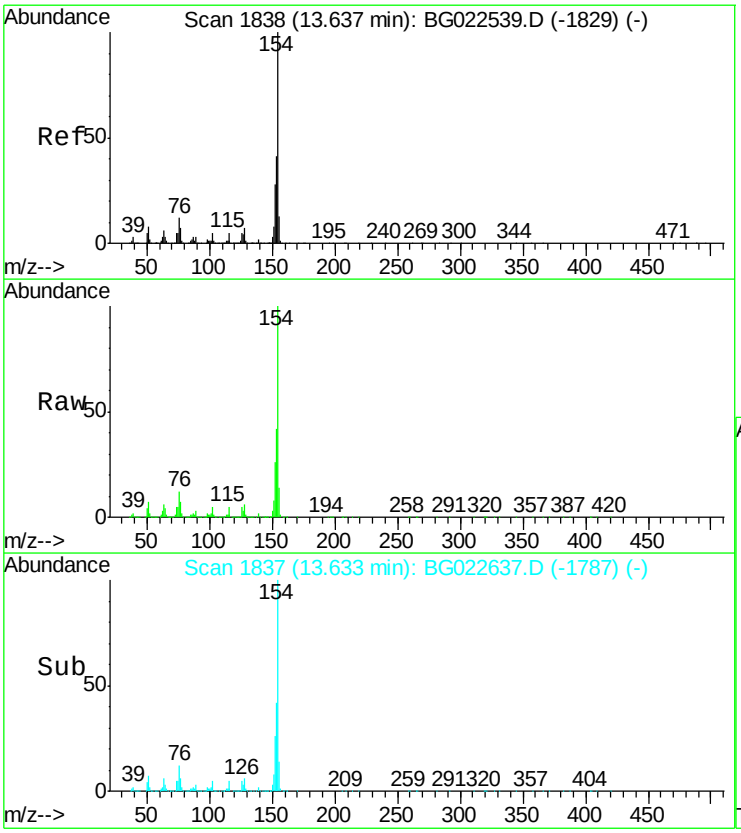
#44
2-Fluorobiphenyl
Concen: 75.55 ng
RT: 13.42 min Scan# 1801
Delta R.T. -0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:172 Resp: 2021971

Ion	Ratio	Lower	Upper
172	100		
171	41.4	31.6	47.4
170	29.6	21.3	31.9

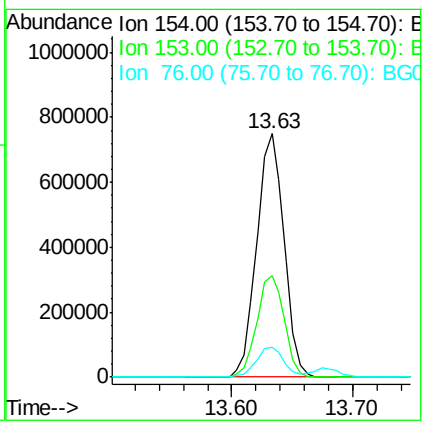


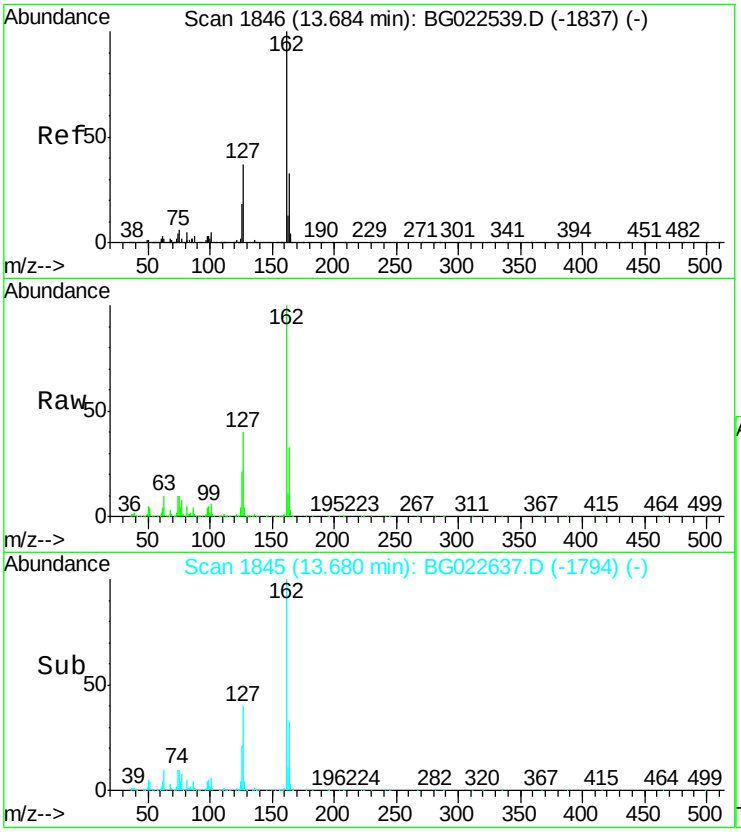


#45
1,1'-Biphenyl
Concen: 36.49 ng
RT: 13.63 min Scan# 1837
Delta R.T. -0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:154 Resp: 1179851

Ion	Ratio	Lower	Upper
154	100		
153	41.7	20.2	60.2
76	12.4	0.0	32.9



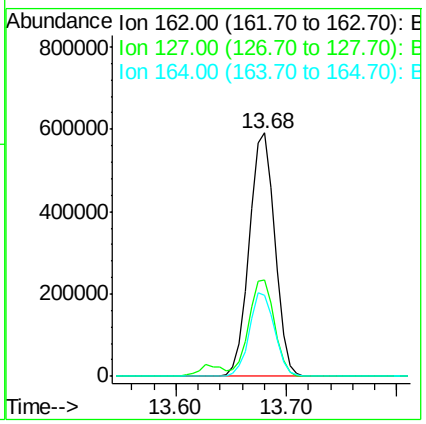


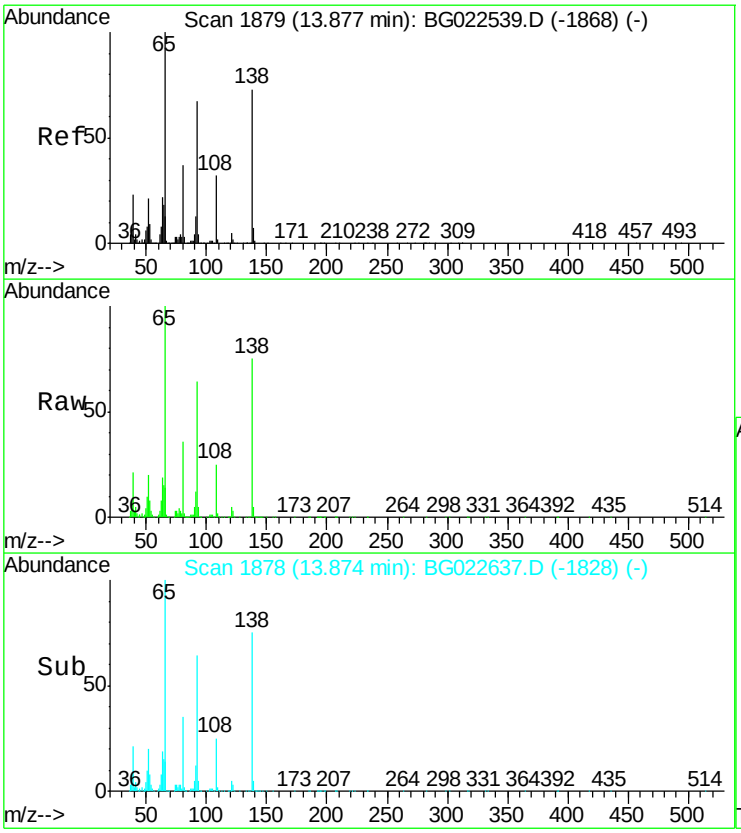
#46
2-Chloronaphthalene
Concen: 36.22 ng
RT: 13.68 min Scan# 1845
Delta R.T. 0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:162 Resp: 963590

Ion	Ratio	Lower	Upper
162	100		
127	39.6	32.4	48.6
164	33.1	25.2	37.8

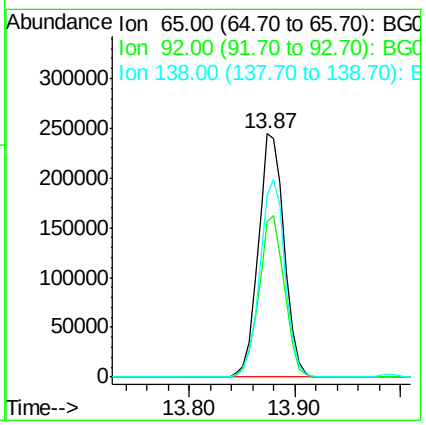


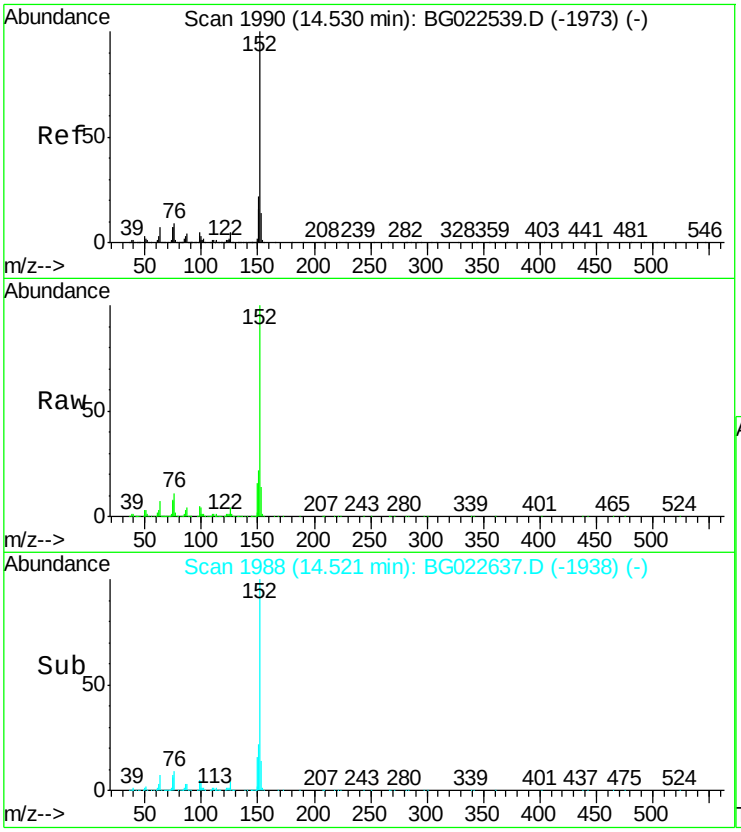


#47
2-Nitroaniline
Concen: 40.39 ng
RT: 13.87 min Scan# 1878
Delta R.T. -0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion: 65 Resp: 414834

Ion	Ratio	Lower	Upper
65	100		
92	63.7	49.4	74.0
138	74.9	58.0	87.0



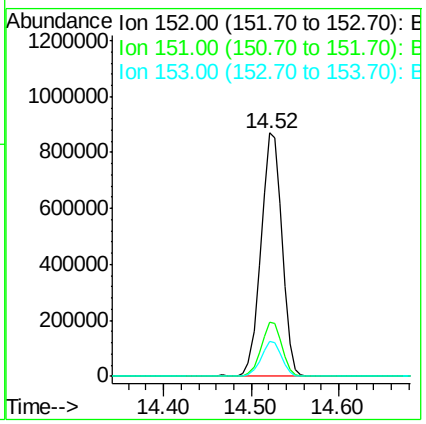


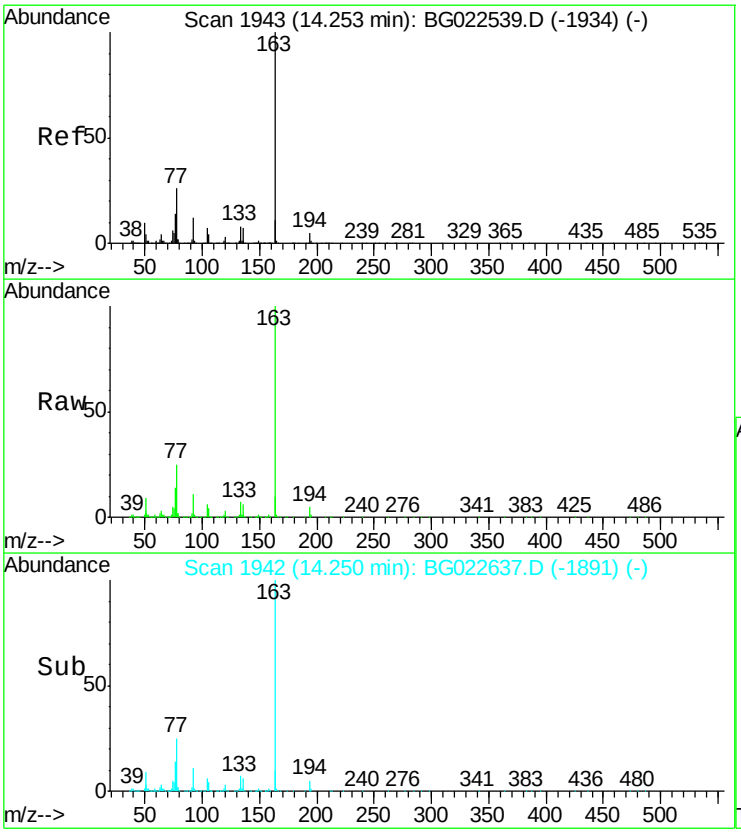
#48
Acenaphthylene
Concen: 37.53 ng
RT: 14.52 min Scan# 1988
Delta R.T. -0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:152 Resp: 1448329

Ion	Ratio	Lower	Upper
152	100		
151	22.5	17.6	26.4
153	14.5	11.4	17.2

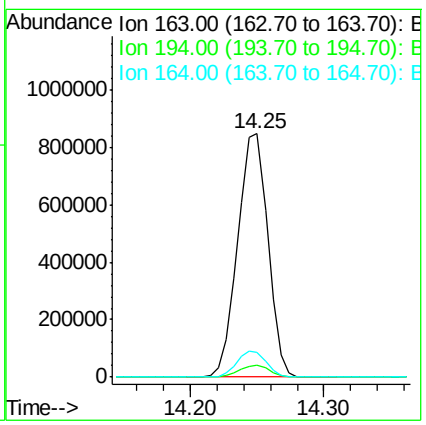


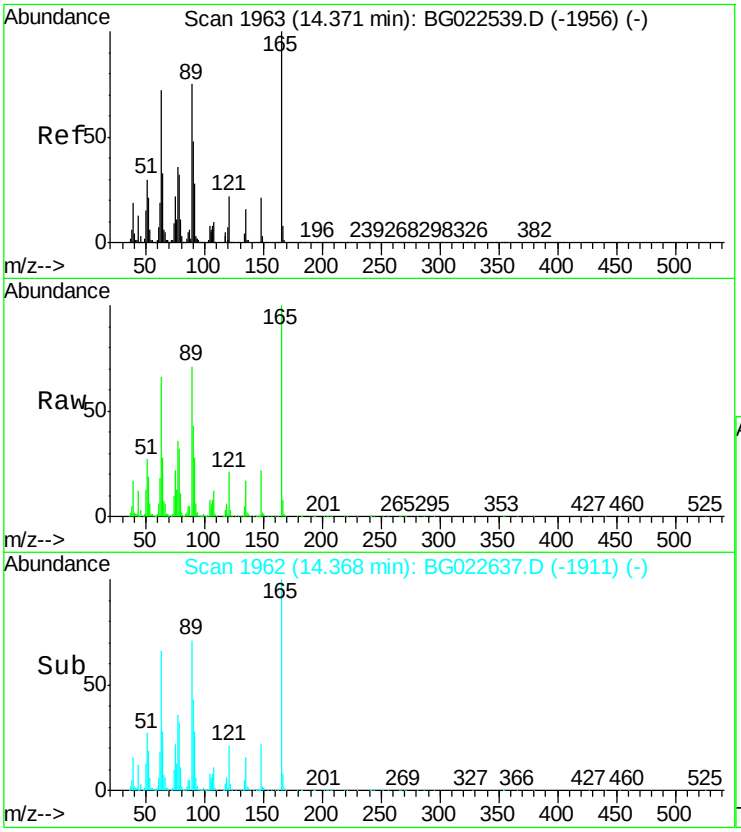


#49
Dimethylphthalate
Concen: 37.60 ng
RT: 14.25 min Scan# 1942
Delta R.T. 0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:163 Resp: 1324028

Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.6	5.4
164	10.3	8.1	12.1



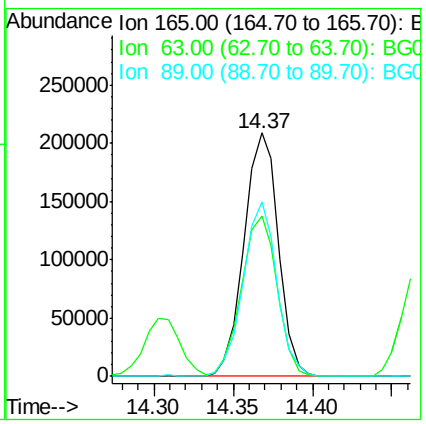


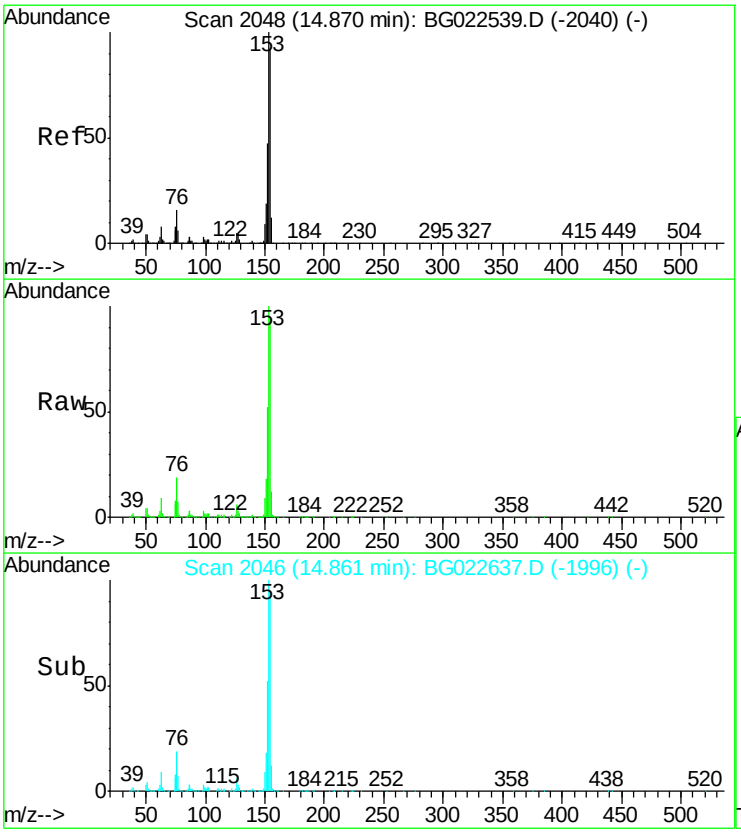
#50
2,6-Dinitrotoluene
Concen: 41.02 ng
RT: 14.37 min Scan# 1962
Delta R.T. 0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:165 Resp: 313869

Ion	Ratio	Lower	Upper
165	100		
63	65.7	64.3	96.5
89	71.5	64.3	96.5

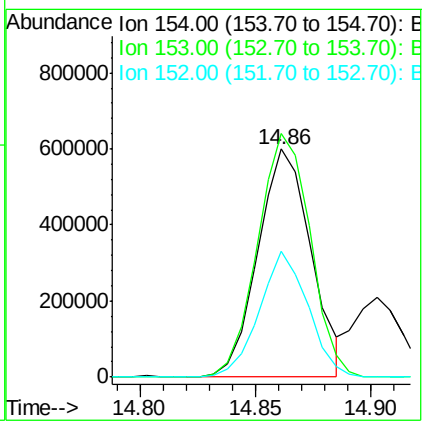


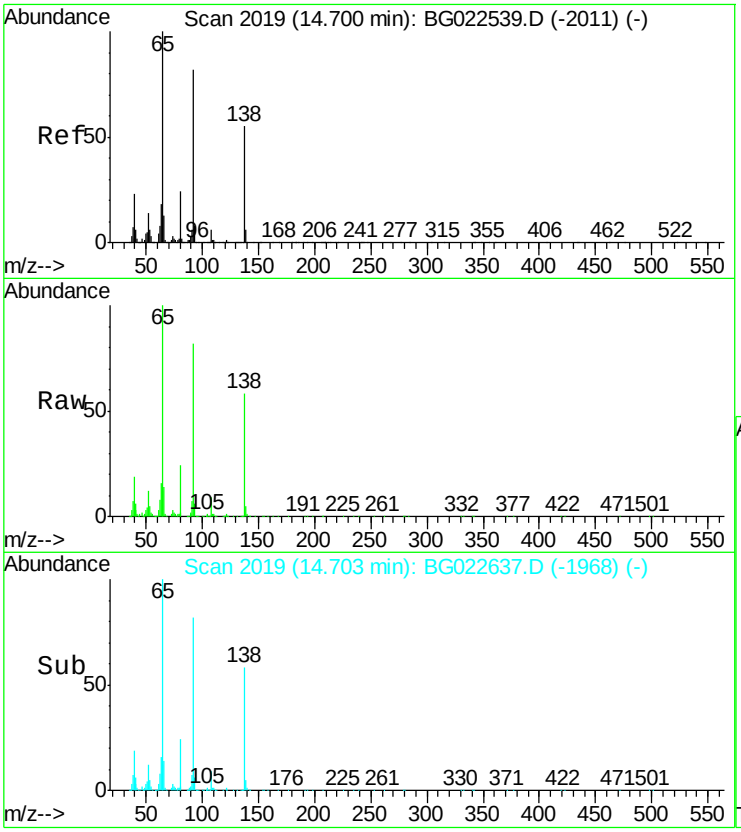


#51
Acenaphthene
Concen: 33.57 ng
RT: 14.86 min Scan# 2046
Delta R.T. -0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:154 Resp: 954202

Ion	Ratio	Lower	Upper
154	100		
153	106.8	87.5	131.3
152	55.4	42.7	64.1



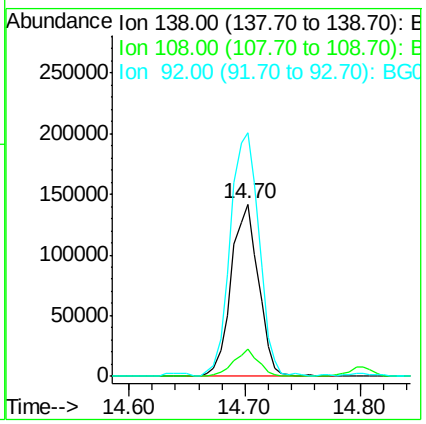


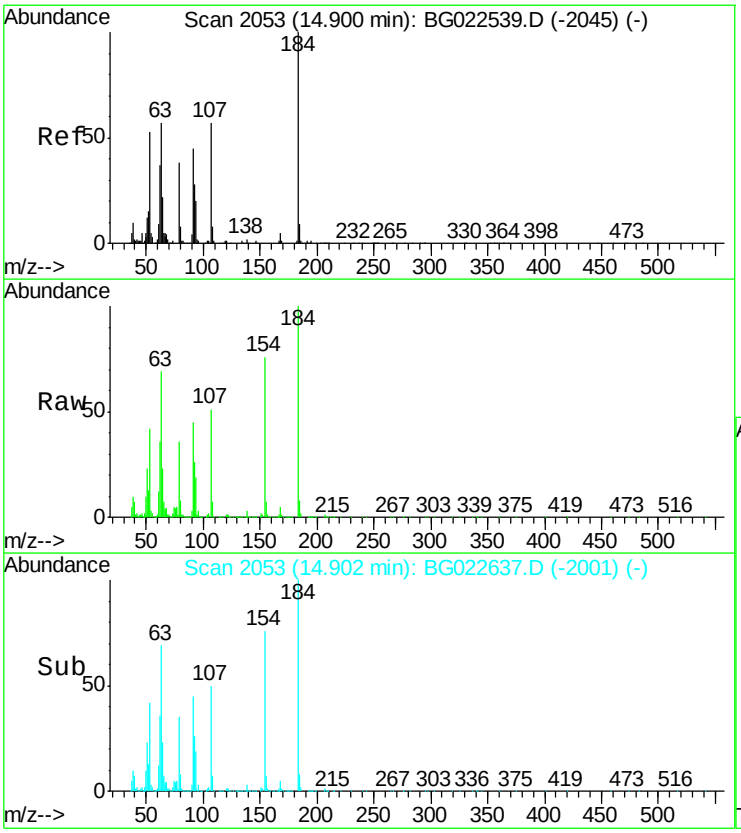
#52
3-Nitroaniline
Concen: 32.35 ng
RT: 14.70 min Scan# 2019
Delta R.T. 0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:138 Resp: 231624

Ion	Ratio	Lower	Upper
138	100		
108	15.6	11.7	17.5
92	141.5	129.7	194.5

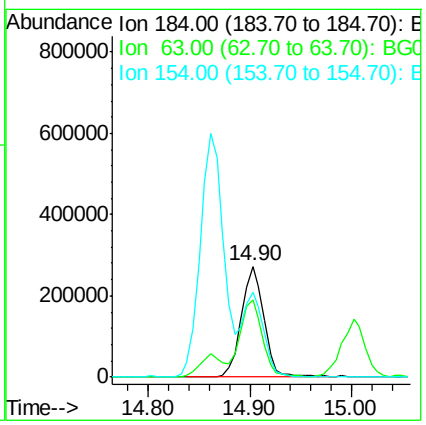


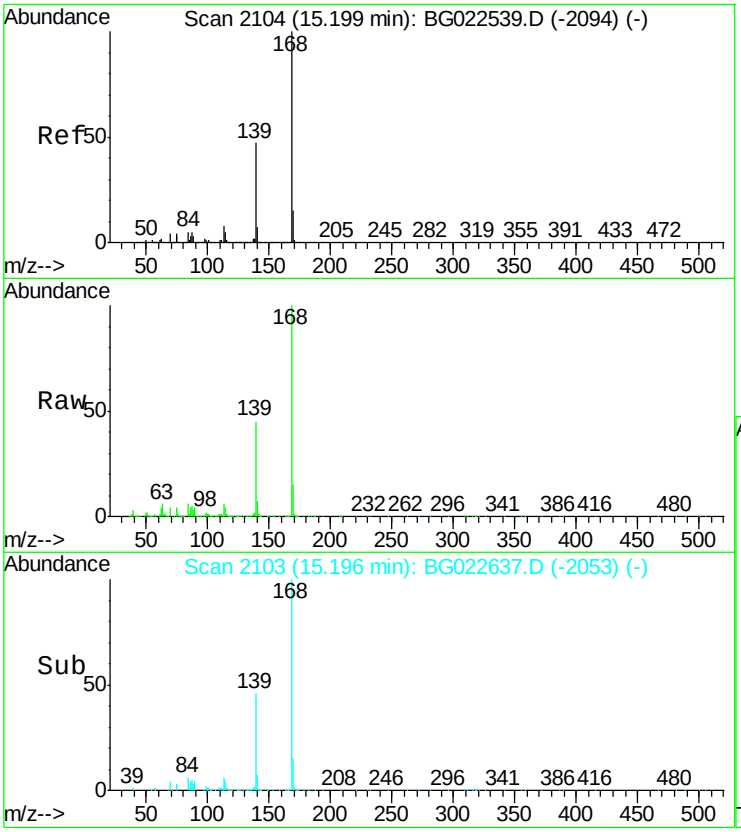


#53
2,4-Dinitrophenol
Concen: 89.66 ng
RT: 14.90 min Scan# 2053
Delta R.T. 0.01 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:184 Resp: 422530

Ion	Ratio	Lower	Upper
184	100		
63	69.1	59.6	89.4
154	76.3	67.4	101.0



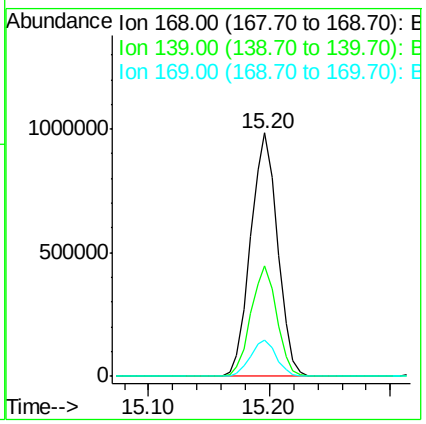


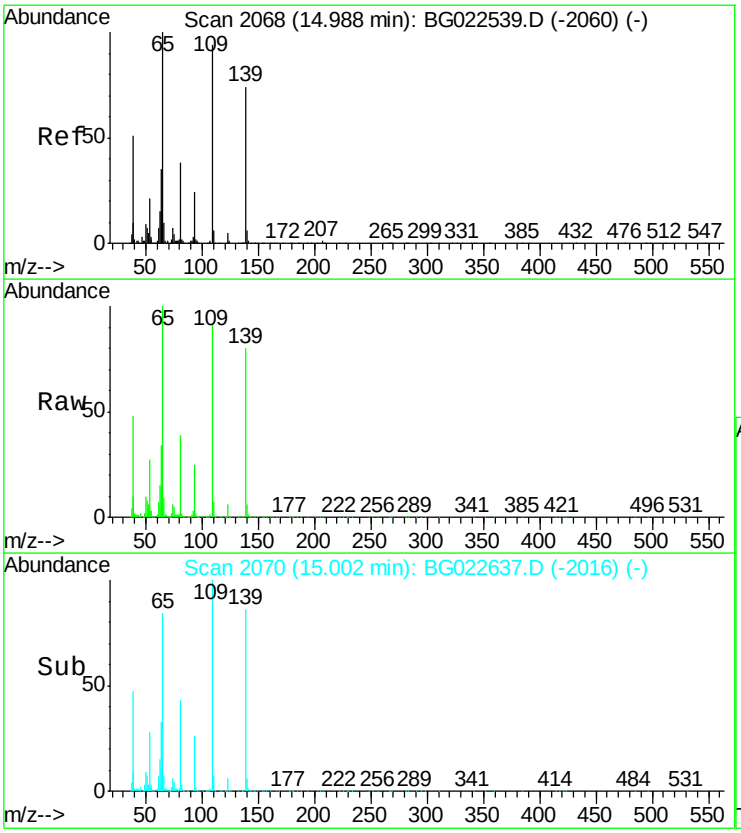
#54
Dibenzofuran
Concen: 37.23 ng
RT: 15.20 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:168 Resp: 1533005

Ion	Ratio	Lower	Upper
168	100		
139	45.2	36.4	54.6
169	14.6	11.9	17.9

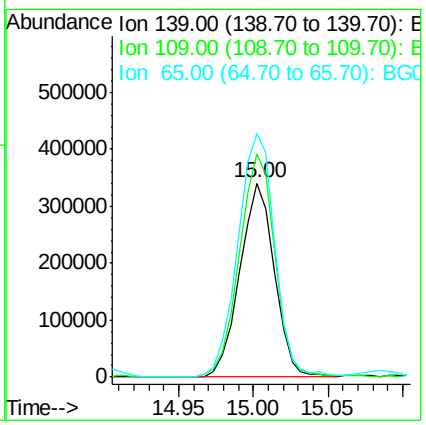


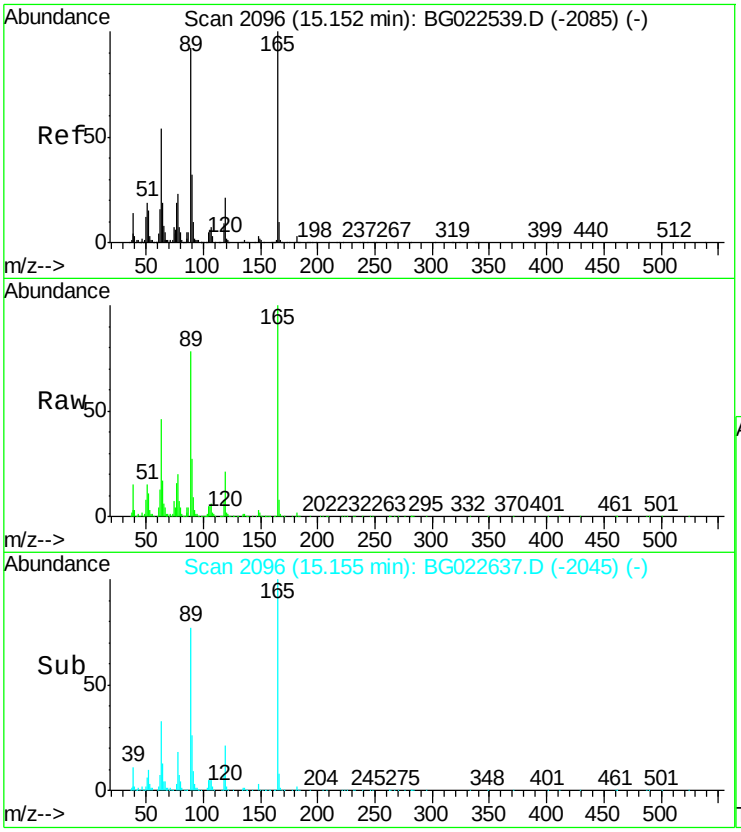


#55
4-Nitrophenol
Concen: 90.13 ng
RT: 15.00 min Scan# 2070
Delta R.T. 0.02 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:139 Resp: 545674

Ion	Ratio	Lower	Upper
139	100		
109	114.8	103.0	143.0
65	125.5	112.7	152.7



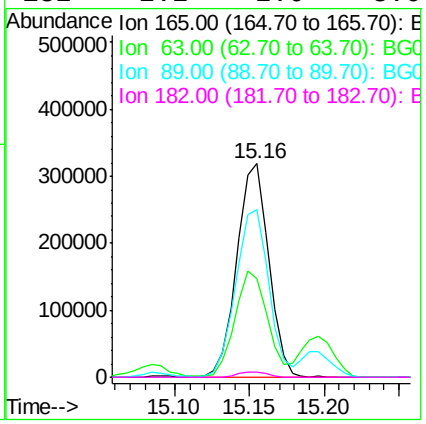


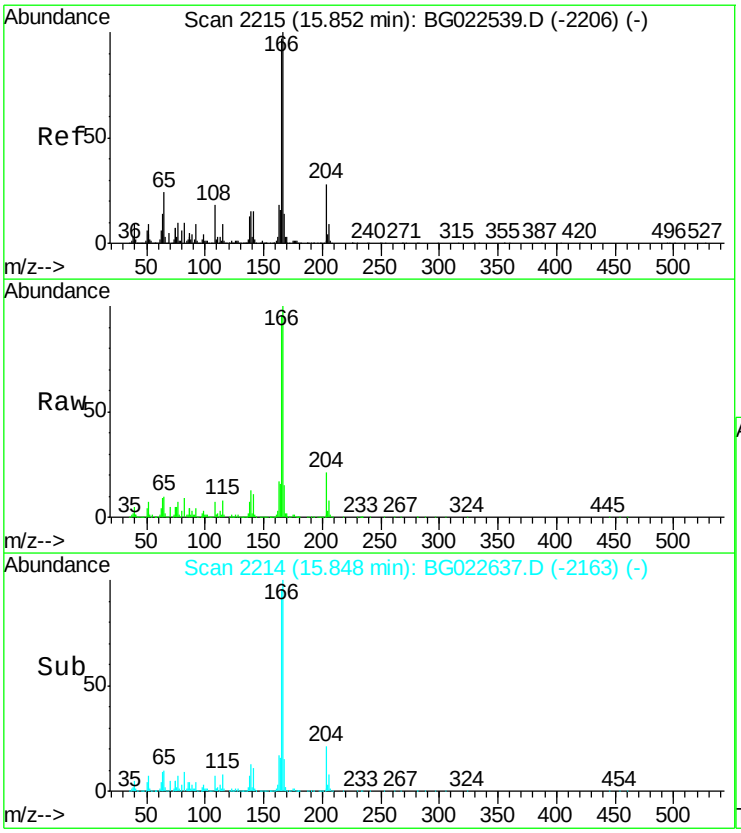
#56
2,4-Dinitrotoluene
Concen: 44.59 ng
RT: 15.16 min Scan# 2096
Delta R.T. 0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:165 Resp: 472571

Ion	Ratio	Lower	Upper
165	100		
63	45.9	45.8	68.6
89	78.4	68.6	102.8
182	2.2	2.0	3.0

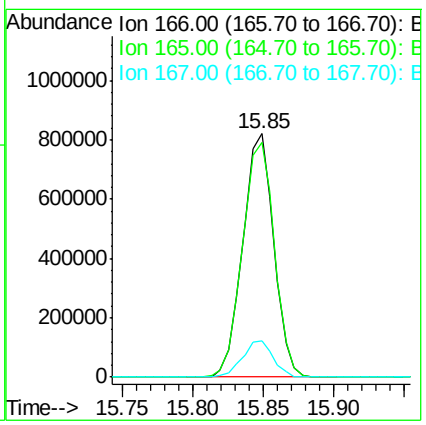


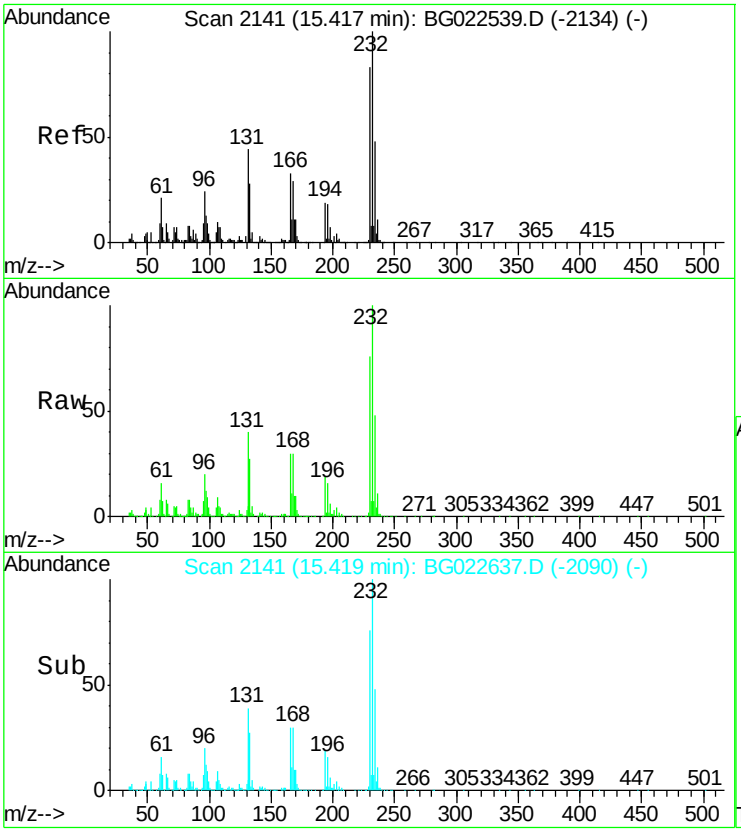


#57
Fluorene
Concen: 38.55 ng
RT: 15.85 min Scan# 2214
Delta R.T. 0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:166 Resp: 1266669

Ion	Ratio	Lower	Upper
166	100		
165	96.1	81.0	121.6
167	14.7	12.0	18.0



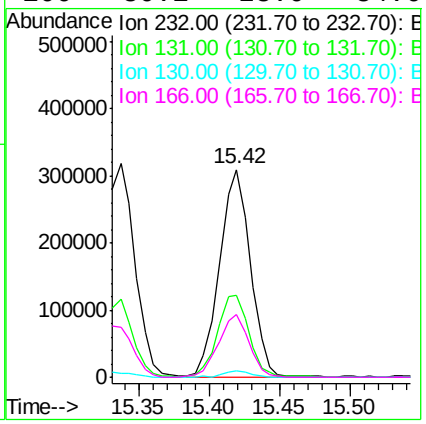


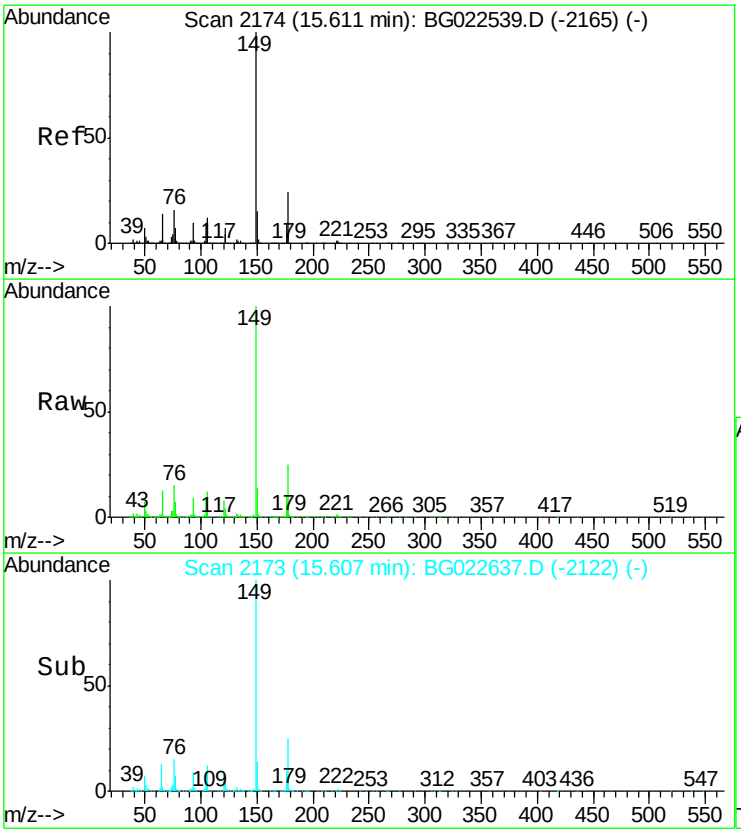
#58
2,3,4,6-Tetrachlorophenol
Concen: 42.11 ng
RT: 15.42 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:232 Resp: 469406

Ion	Ratio	Lower	Upper
232	100		
131	40.1	32.7	49.1
130	2.7	2.6	3.8
166	30.1	23.0	34.6

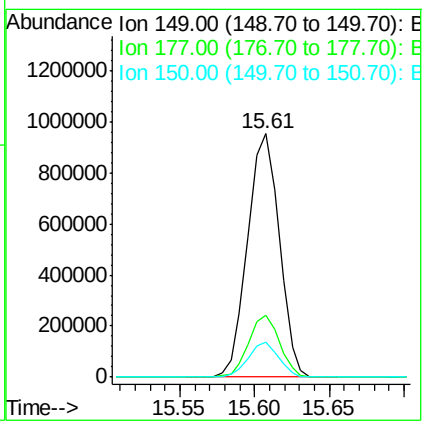


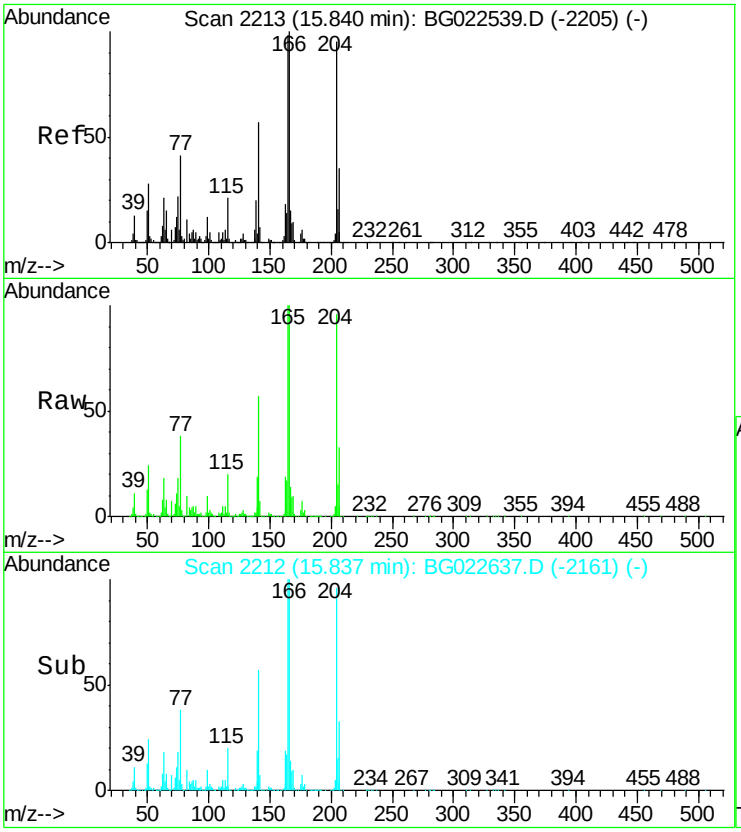


#59
Diethylphthalate
Concen: 38.55 ng
RT: 15.61 min Scan# 2173
Delta R.T. 0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:149 Resp: 1395419

Ion	Ratio	Lower	Upper
149	100		
177	25.2	19.2	28.8
150	14.2	10.6	16.0



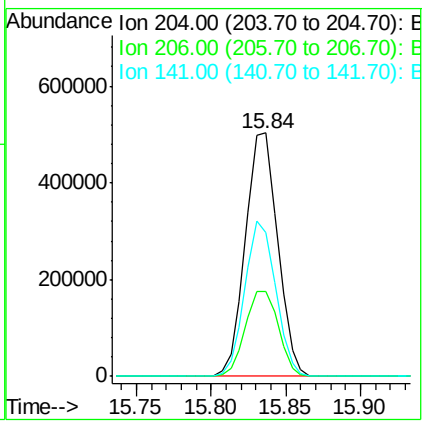


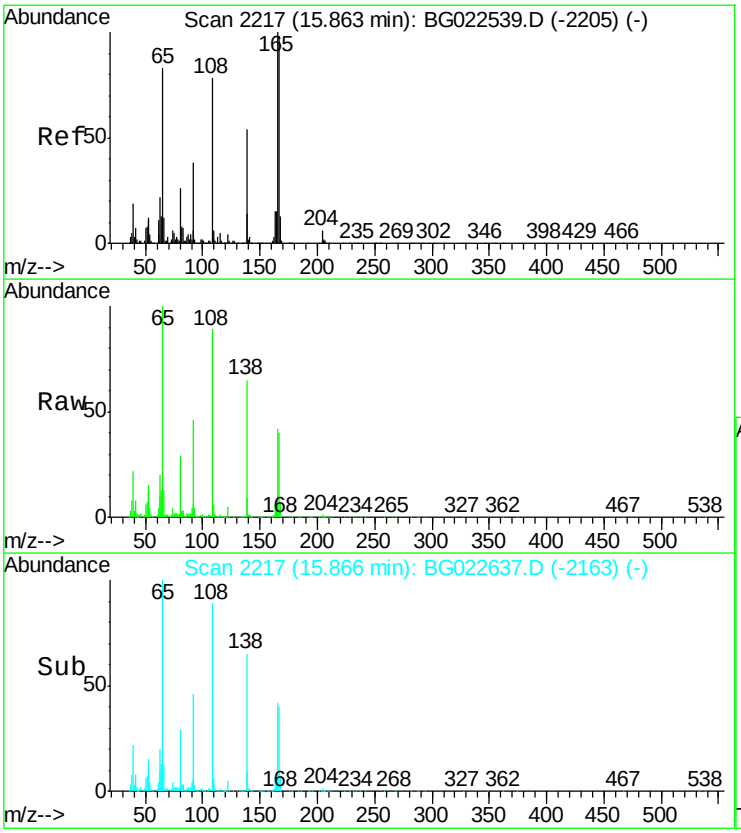
#60
4-Chlorophenyl-phenylether
Concen: 38.44 ng
RT: 15.84 min Scan# 2212
Delta R.T. 0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:204 Resp: 752004

Ion	Ratio	Lower	Upper
204	100		
206	34.8	28.5	42.7
141	59.2	51.4	77.0

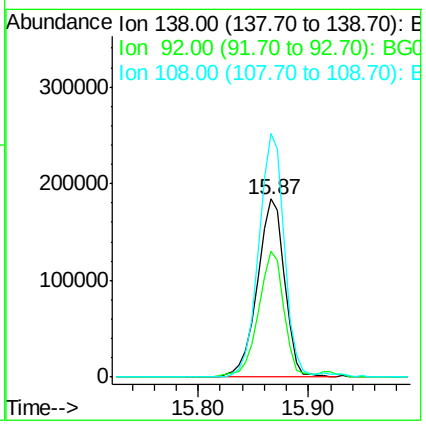


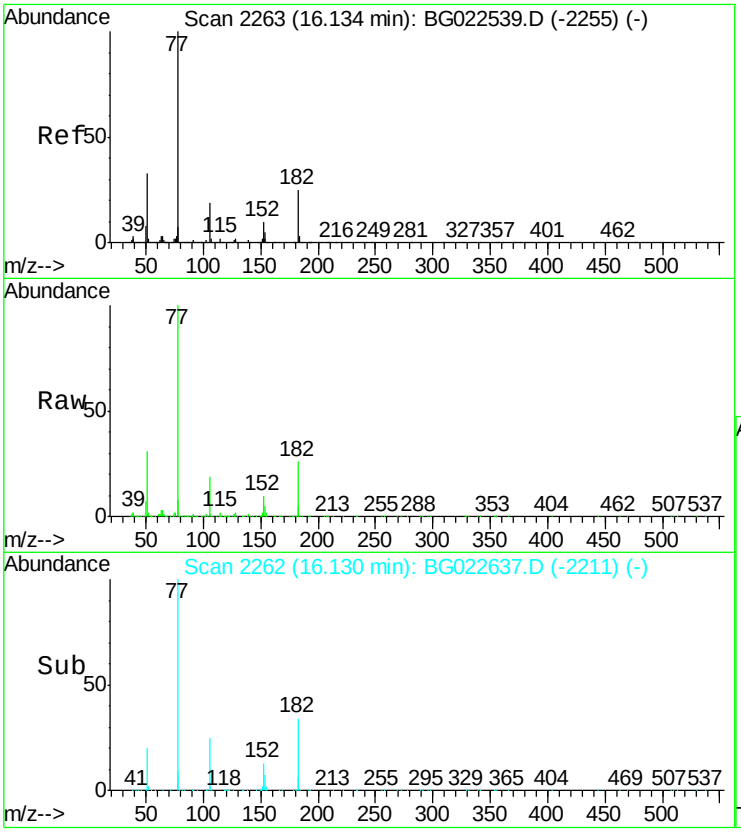


#61
4-Nitroaniline
Concen: 43.17 ng
RT: 15.87 min Scan# 2217
Delta R.T. 0.02 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:138 Resp: 318899

Ion	Ratio	Lower	Upper
138	100		
92	70.9	54.1	94.1
108	136.9	133.9	173.9



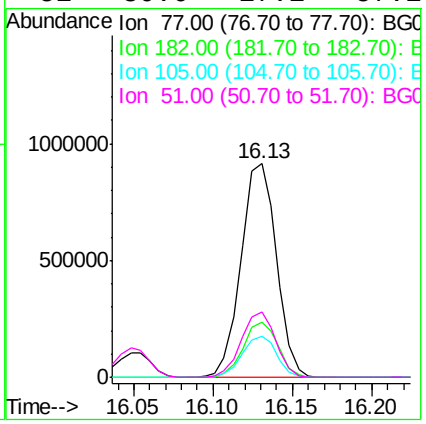


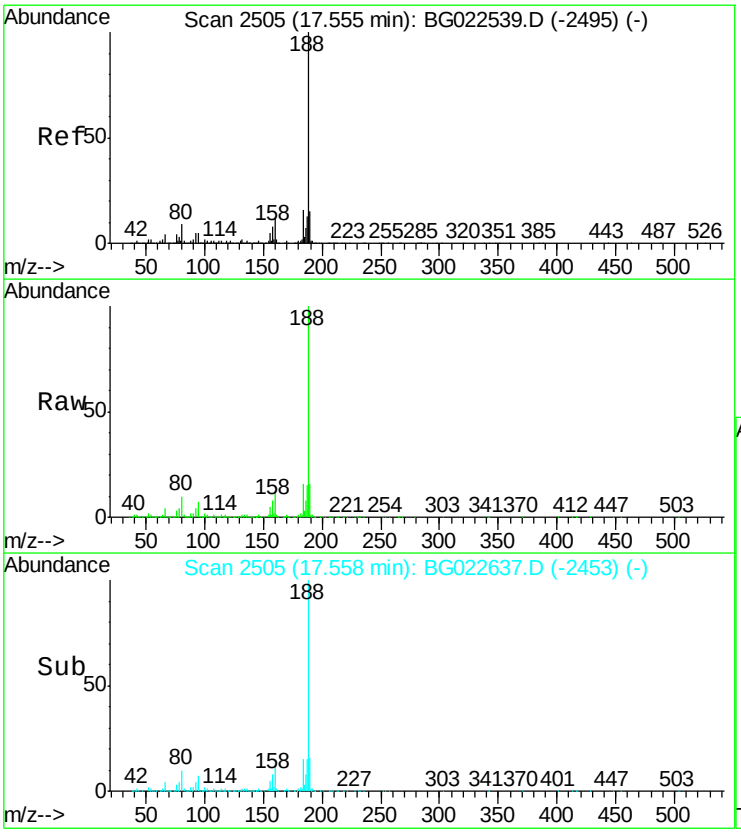
#62
Azobenzene
Concen: 36.14 ng
RT: 16.13 min Scan# 2262
Delta R.T. 0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion: 77 Resp: 1416819

Ion	Ratio	Lower	Upper
77	100		
182	25.8	3.5	43.5
105	19.4	0.0	38.5
51	30.6	17.1	57.1

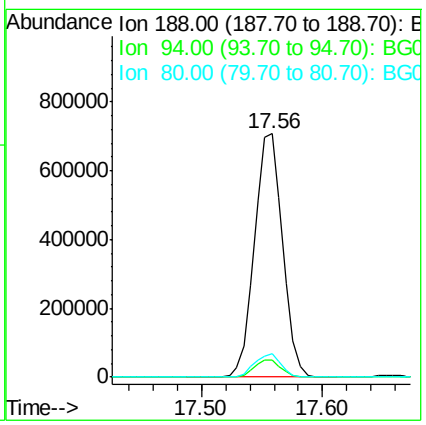


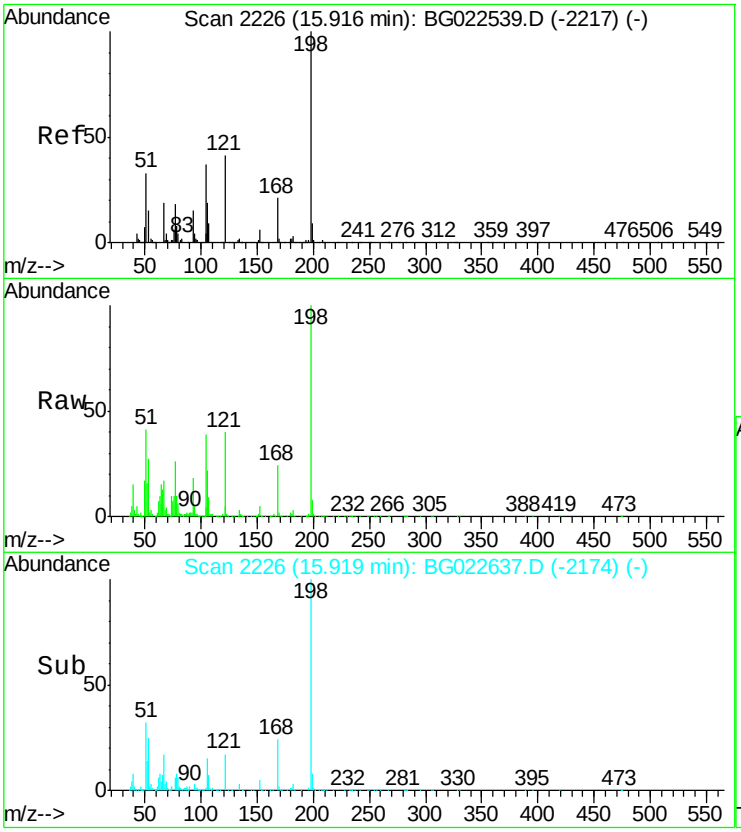


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.56 min Scan# 2505
Delta R.T. 0.01 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:188 Resp: 1146626

Ion	Ratio	Lower	Upper
188	100		
94	7.0	5.2	7.8
80	9.7	7.2	10.8



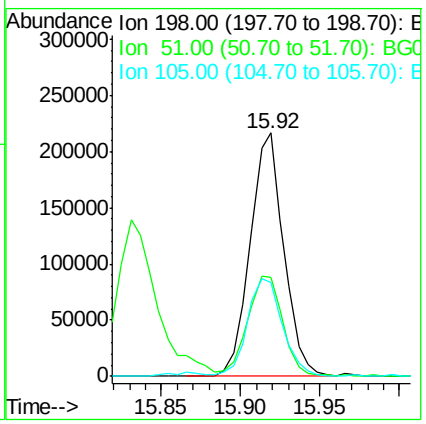


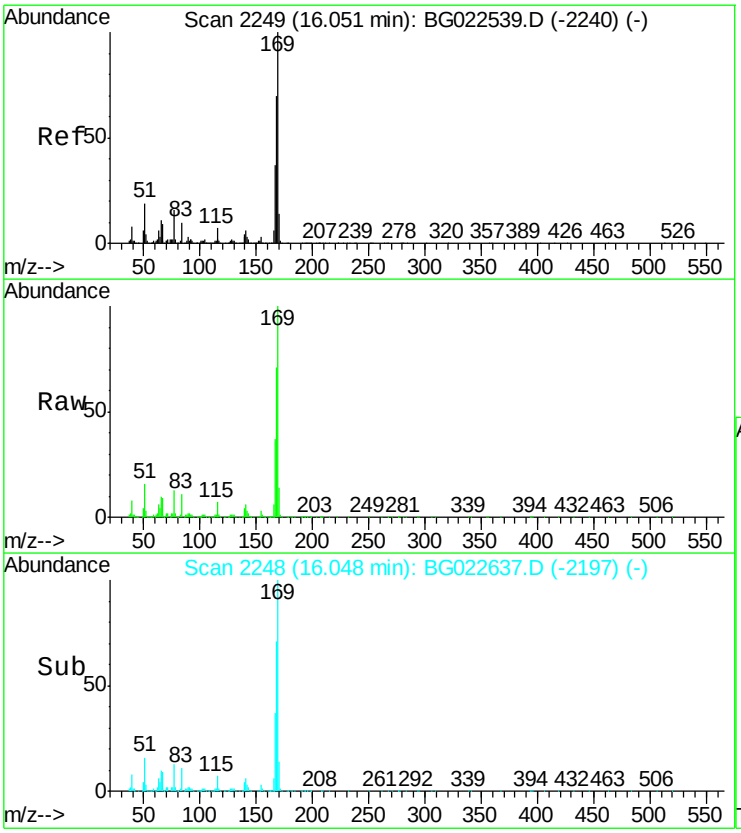
#64
4,6-Dinitro-2-methylphenol
Concen: 41.52 ng
RT: 15.92 min Scan# 2226
Delta R.T. 0.01 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:198 Resp: 319314

Ion	Ratio	Lower	Upper
198	100		
51	40.8	26.0	66.0
105	38.6	20.1	60.1

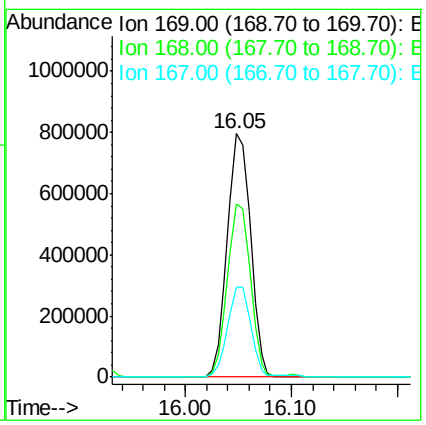


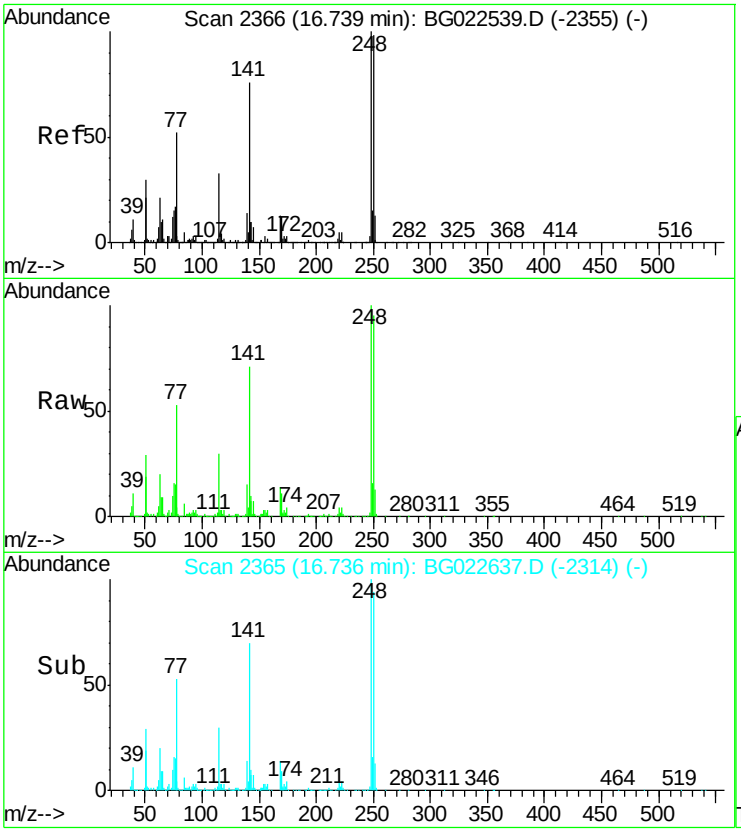


#65
n-Nitrosodiphenylamine
Concen: 36.37 ng
RT: 16.05 min Scan# 2248
Delta R.T. 0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:169 Resp: 1213694

Ion	Ratio	Lower	Upper
169	100		
168	71.0	55.0	82.4
167	37.1	27.4	41.0



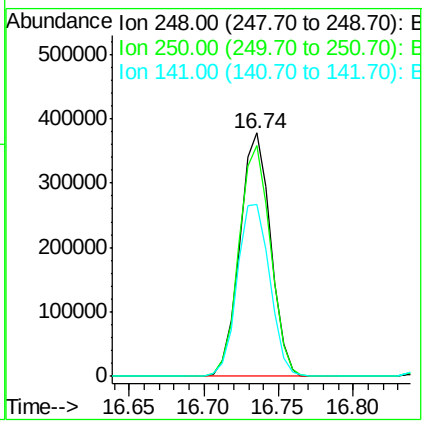


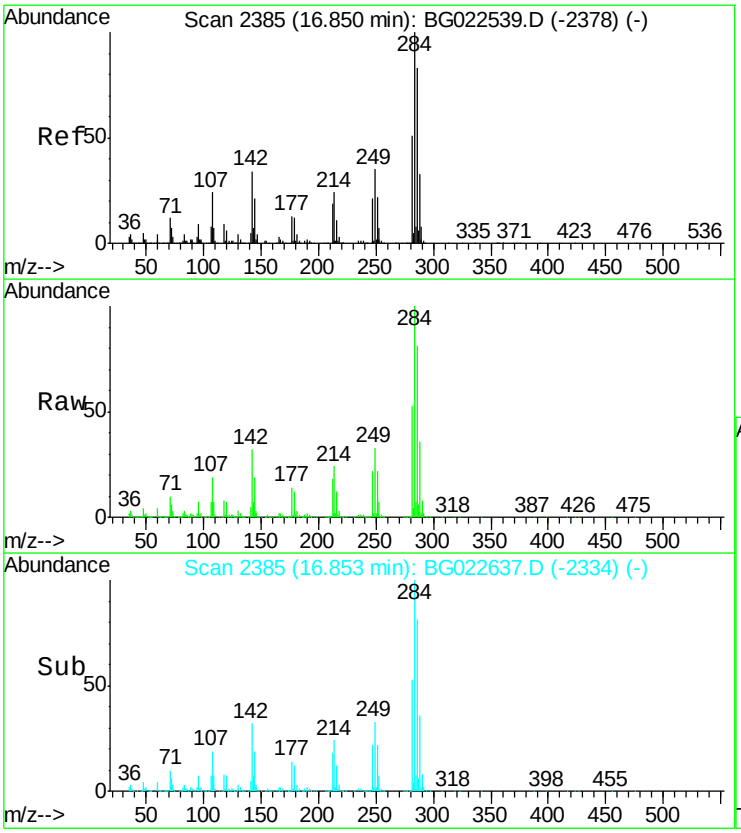
#66
4-Bromophenyl-phenylether
Concen: 36.12 ng
RT: 16.74 min Scan# 2365
Delta R.T. 0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:248 Resp: 537271

Ion	Ratio	Lower	Upper
248	100		
250	94.7	77.8	116.8
141	70.9	65.7	98.5

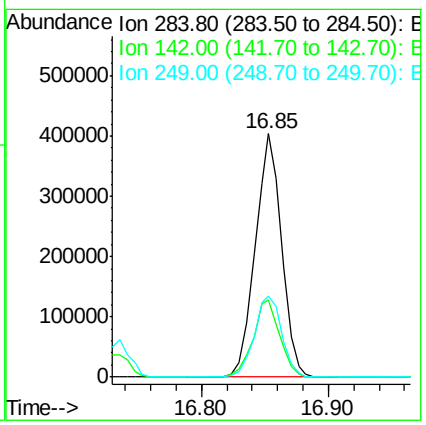


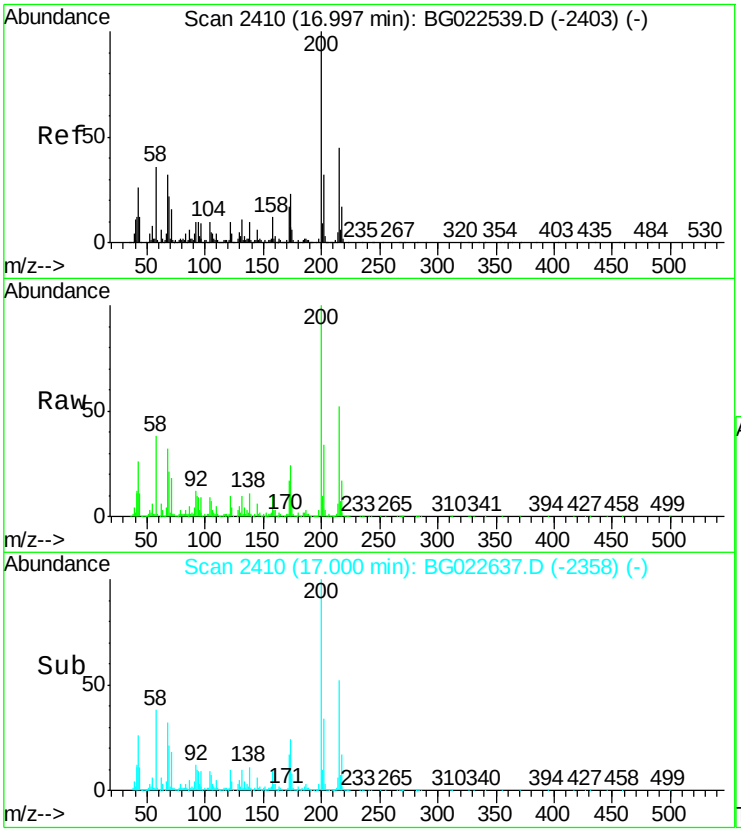


#67
Hexachlorobenzene
Concen: 37.04 ng
RT: 16.85 min Scan# 2385
Delta R.T. 0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:284 Resp: 582646

Ion	Ratio	Lower	Upper
284	100		
142	31.7	26.8	40.2
249	33.2	28.9	43.3



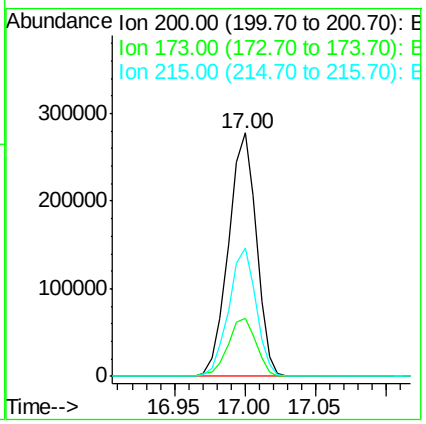


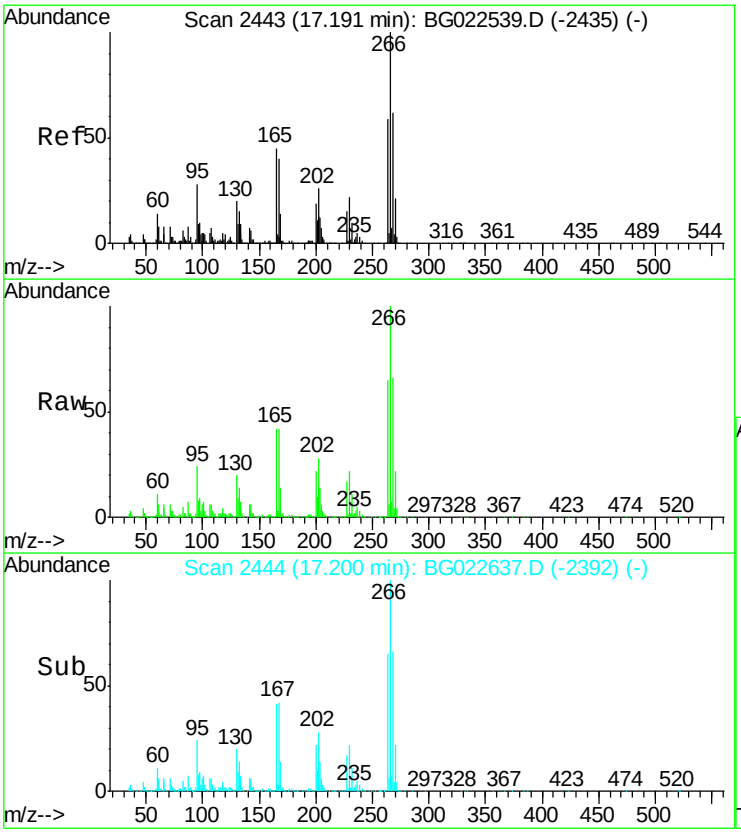
#68
Atrazine
Concen: 27.19 ng
RT: 17.00 min Scan# 2410
Delta R.T. 0.01 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:200 Resp: 383110

Ion	Ratio	Lower	Upper
200	100		
173	23.7	1.6	41.6
215	52.5	28.7	68.7

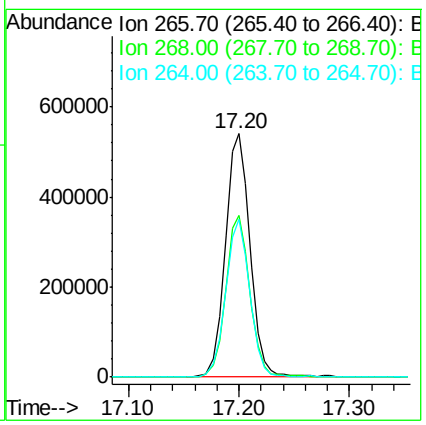


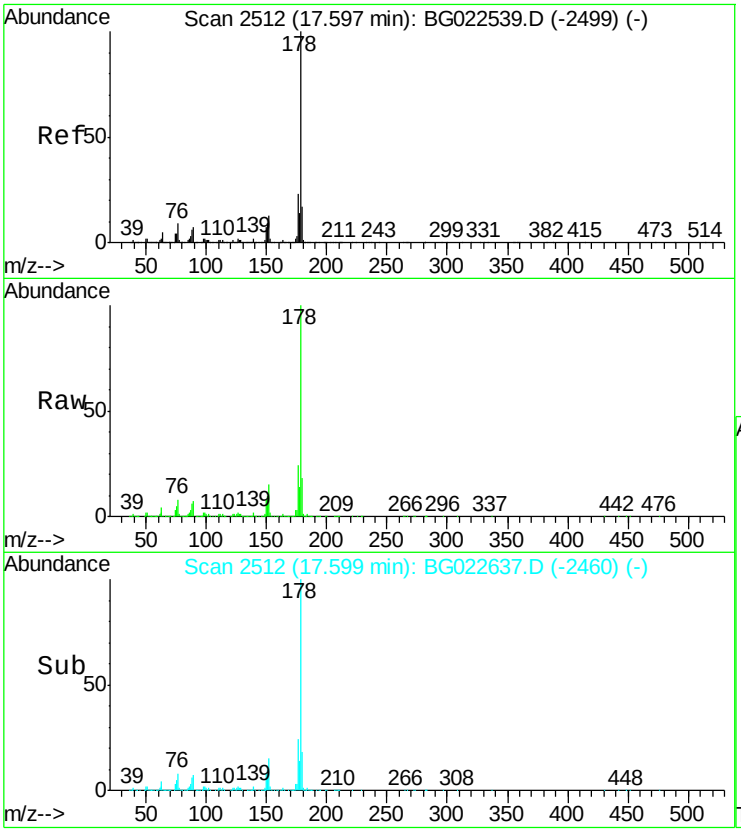


#69
Pentachlorophenol
Concen: 77.88 ng
RT: 17.20 min Scan# 2444
Delta R.T. 0.01 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:266 Resp: 843012

Ion	Ratio	Lower	Upper
266	100		
268	66.3	51.9	77.9
264	65.0	50.6	75.8



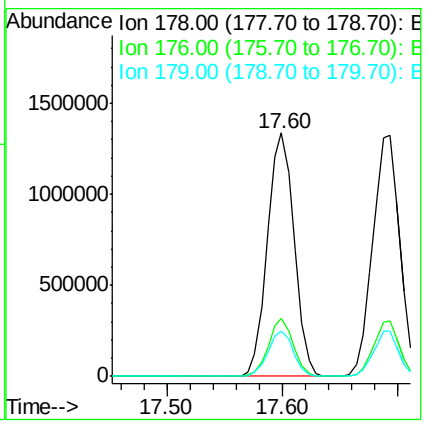


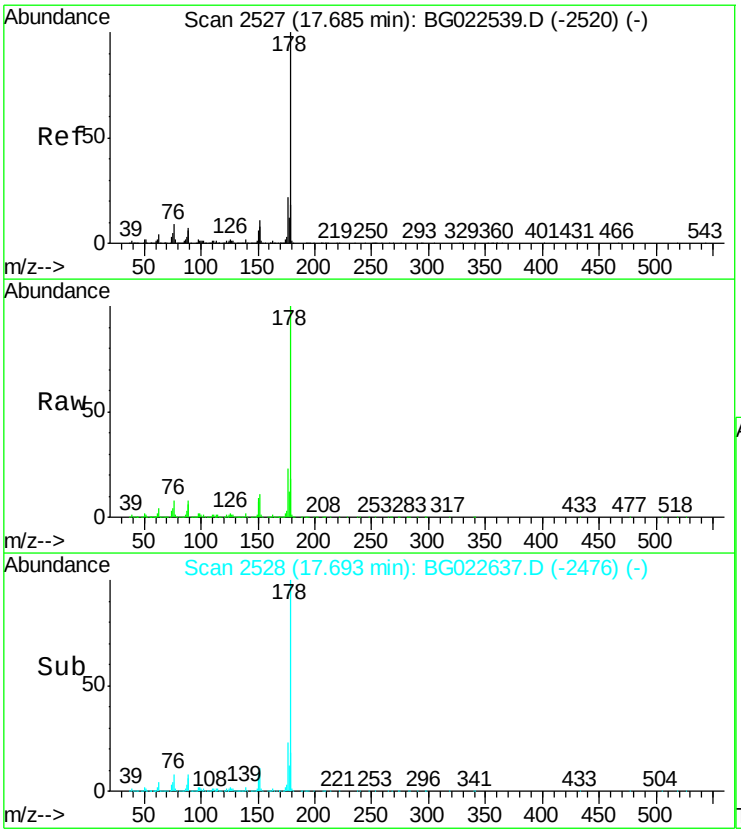
#70
Phenanthrene
Concen: 36.92 ng
RT: 17.60 min Scan# 2512
Delta R.T. 0.01 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:178 Resp: 2158772

Ion	Ratio	Lower	Upper
178	100		
176	23.8	16.8	25.2
179	18.5	14.3	21.5

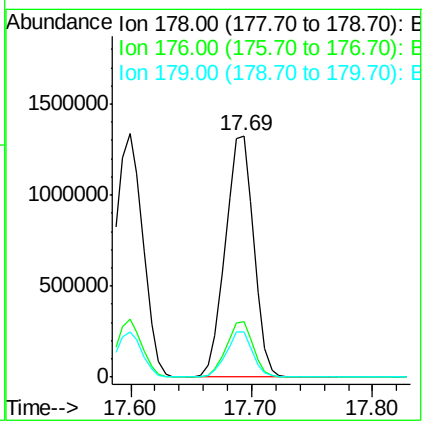


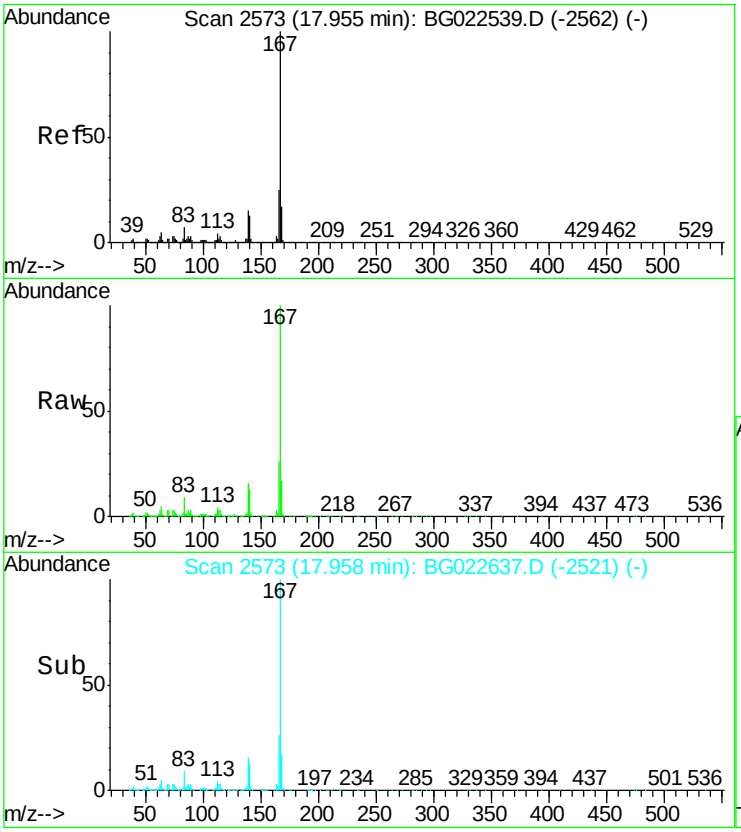


#71
Anthracene
Concen: 36.04 ng
RT: 17.69 min Scan# 2528
Delta R.T. 0.01 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:178 Resp: 2168729

Ion	Ratio	Lower	Upper
178	100		
176	23.1	17.3	25.9
179	18.5	14.0	21.0



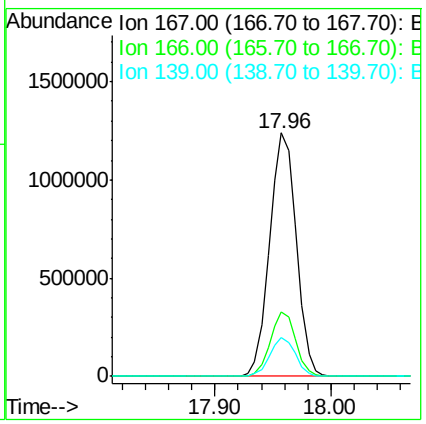


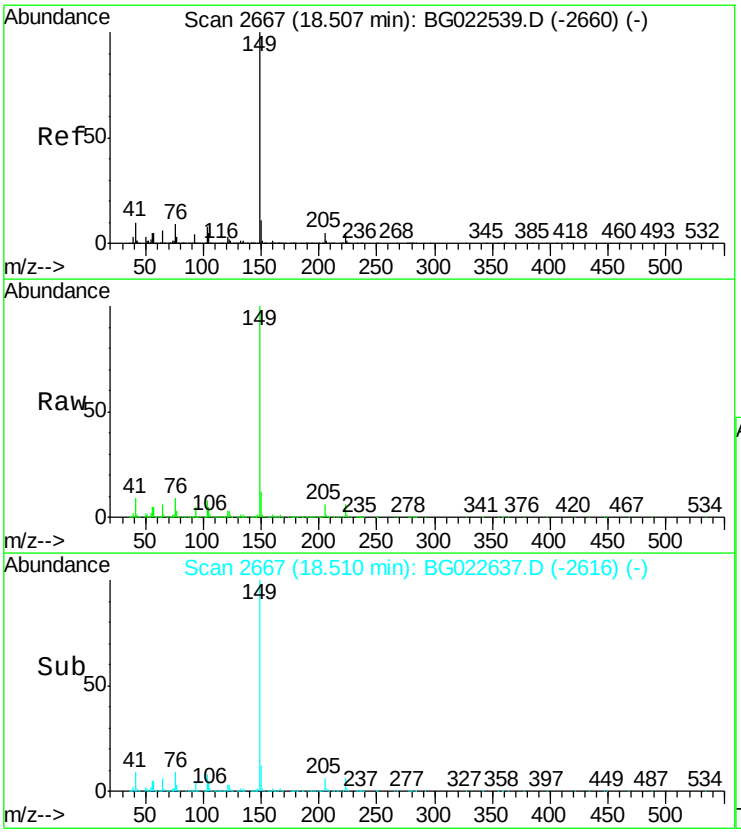
#72
Carbazole
Concen: 38.91 ng
RT: 17.96 min Scan# 2573
Delta R.T. 0.01 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:167 Resp: 1984857

Ion	Ratio	Lower	Upper
167	100		
166	26.3	20.7	31.1
139	15.8	11.9	17.9

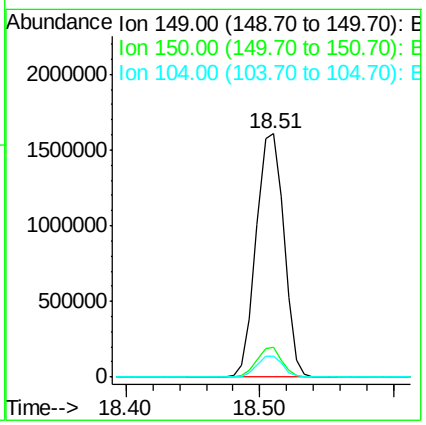


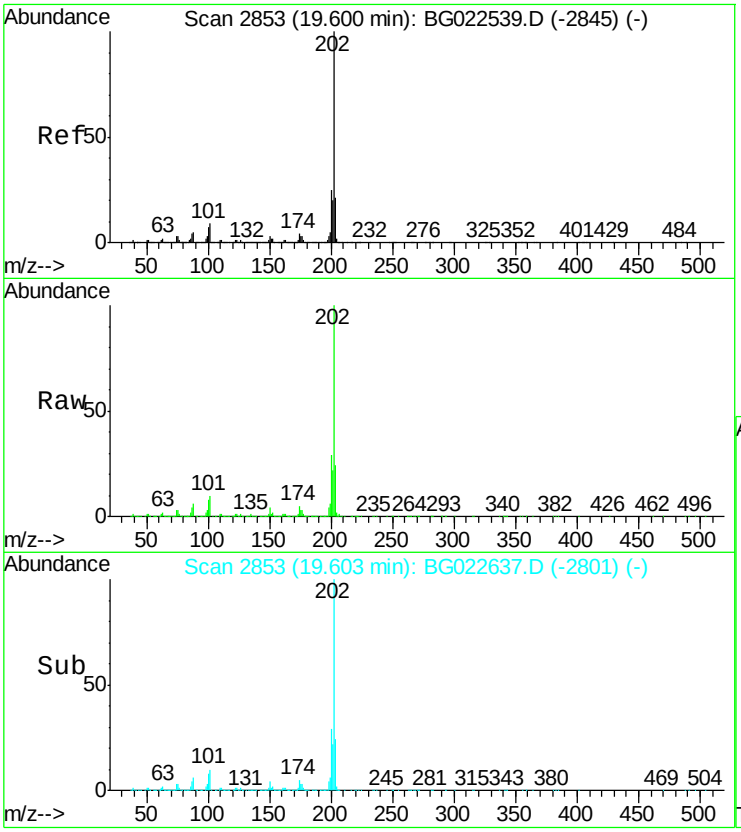


#73
Di-n-butylphthalate
Concen: 38.74 ng
RT: 18.51 min Scan# 2667
Delta R.T. 0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:149 Resp: 2301429

Ion	Ratio	Lower	Upper
149	100		
150	12.2	9.1	13.7
104	8.4	6.9	10.3



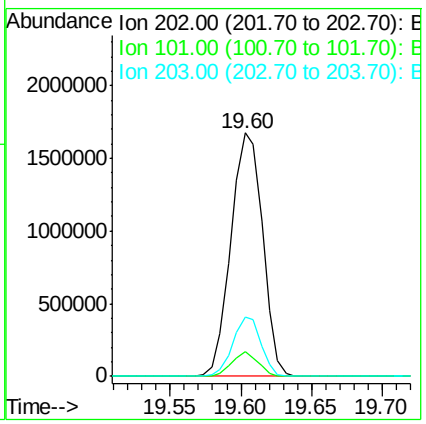


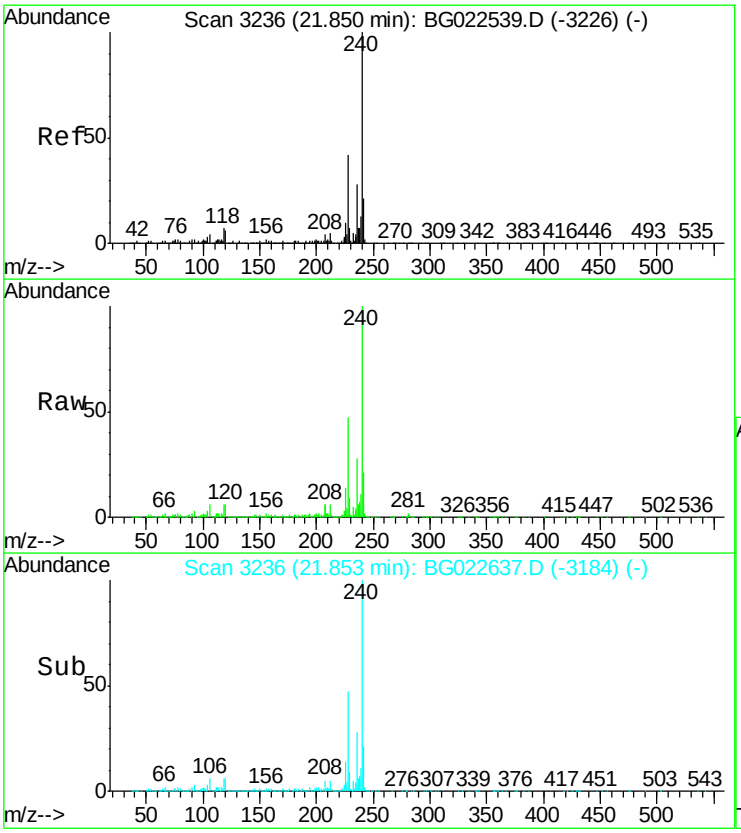
#74
Fluoranthene
Concen: 38.75 ng
RT: 19.60 min Scan# 2853
Delta R.T. 0.01 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:202 Resp: 2610431

Ion	Ratio	Lower	Upper
202	100		
101	10.0	0.0	27.4
203	24.1	1.7	41.7

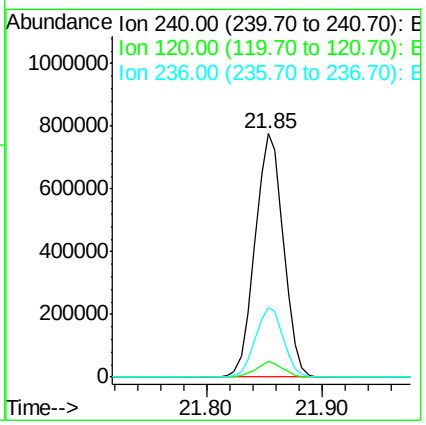


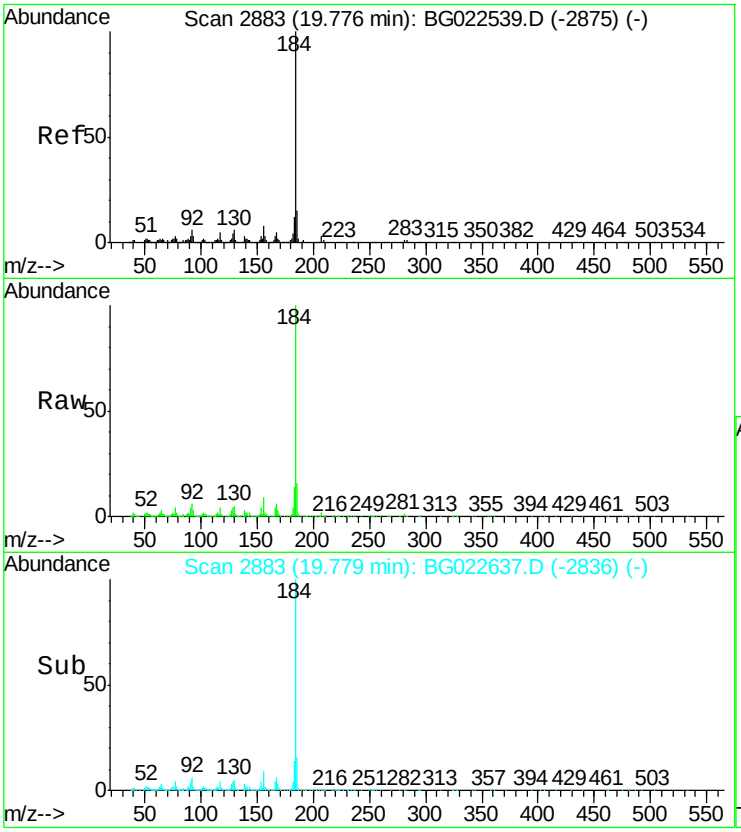


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.85 min Scan# 3236
Delta R.T. 0.01 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:240 Resp: 1331992

Ion	Ratio	Lower	Upper
240	100		
120	6.4	4.1	6.1#
236	28.4	21.1	31.7



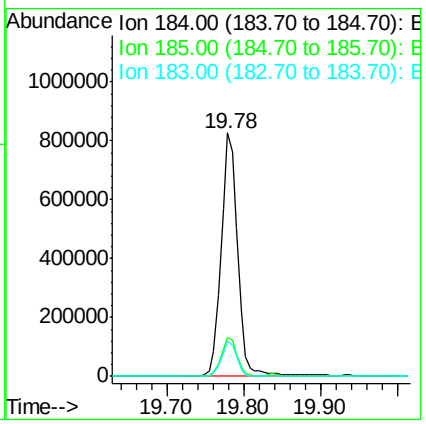


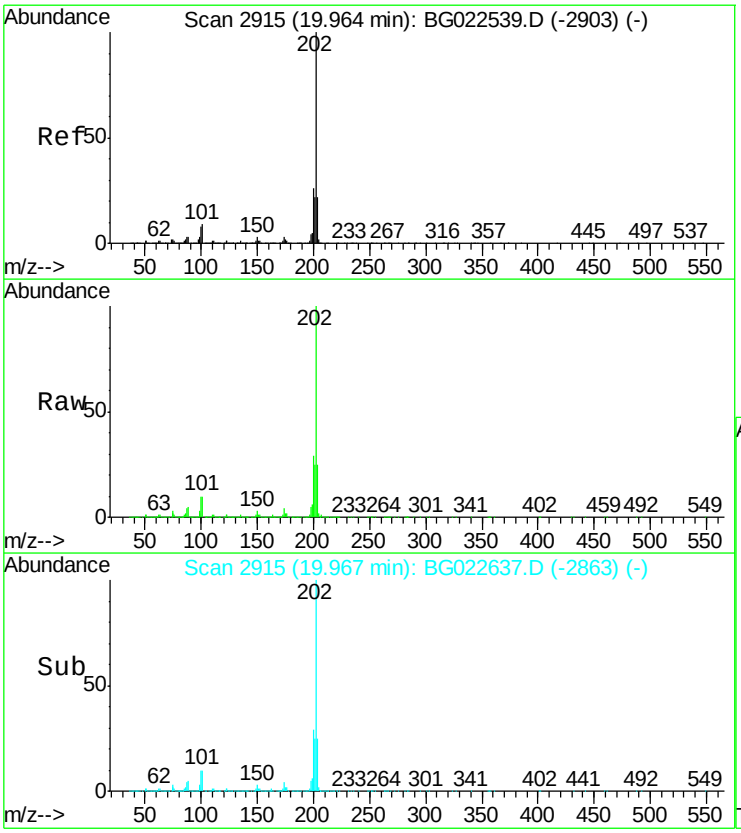
#76
Benzidine
Concen: 87.09 ng
RT: 19.78 min Scan# 2883
Delta R.T. -0.02 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:184 Resp: 1234976

Ion	Ratio	Lower	Upper
184	100		
185	15.9	12.6	19.0
183	14.3	10.7	16.1

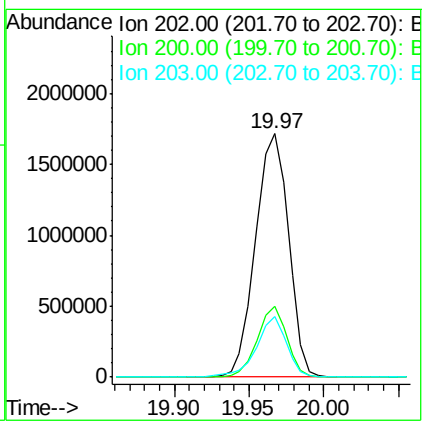


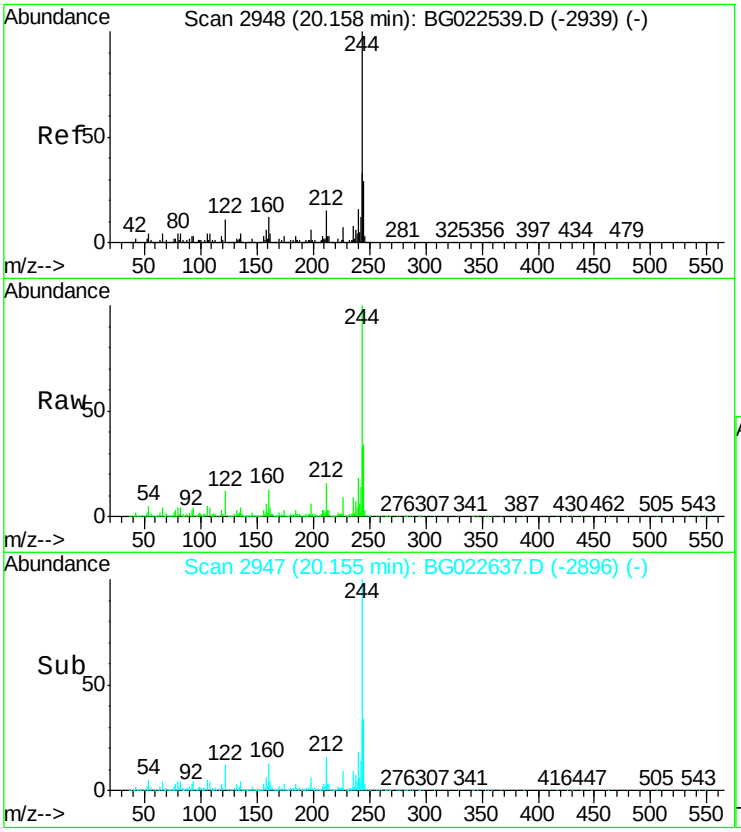


#77
Pyrene
Concen: 36.97 ng
RT: 19.97 min Scan# 2915
Delta R.T. 0.01 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:202 Resp: 2622665

Ion	Ratio	Lower	Upper
202	100		
200	29.1	21.2	31.8
203	24.8	16.8	25.2



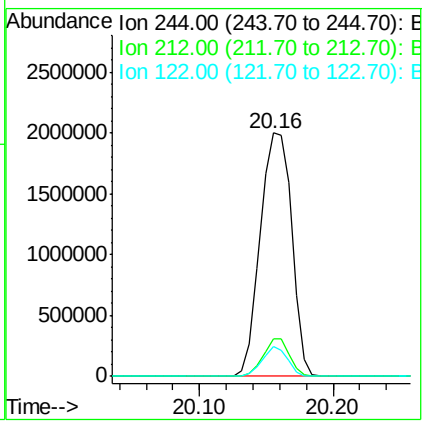


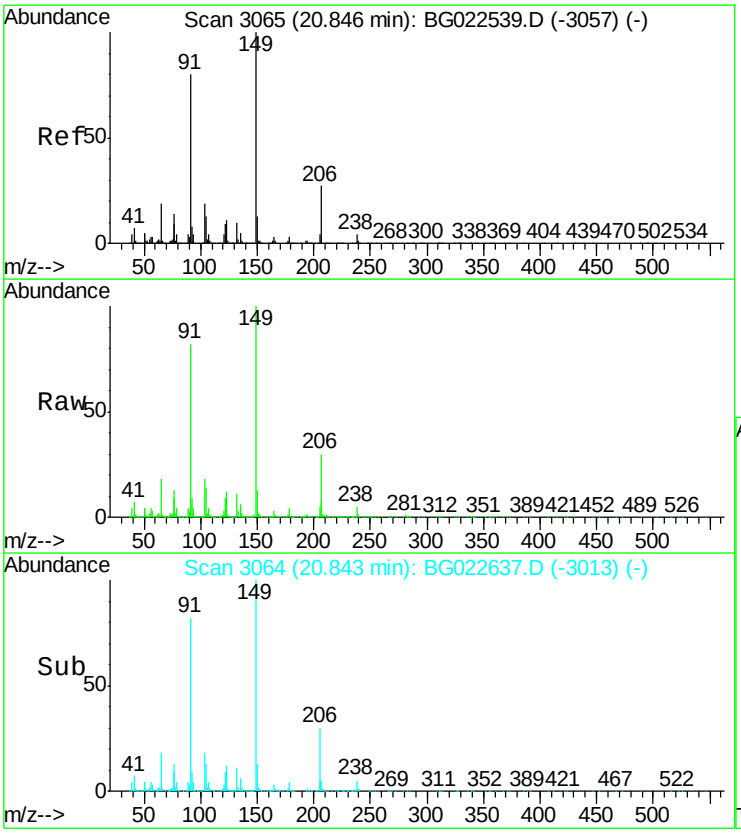
#78
Terphenyl-d14
Concen: 65.05 ng
RT: 20.16 min Scan# 2947
Delta R.T. 0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:244 Resp: 3270374

Ion	Ratio	Lower	Upper
244	100		
212	15.6	10.8	16.2
122	12.3	8.0	12.0#

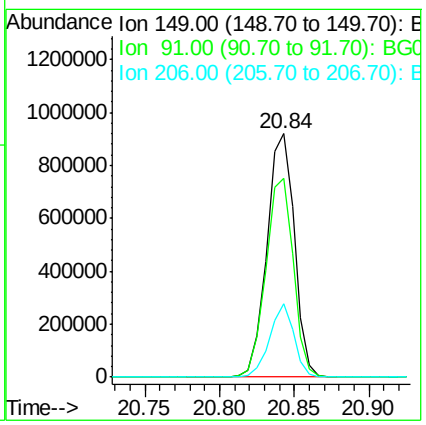


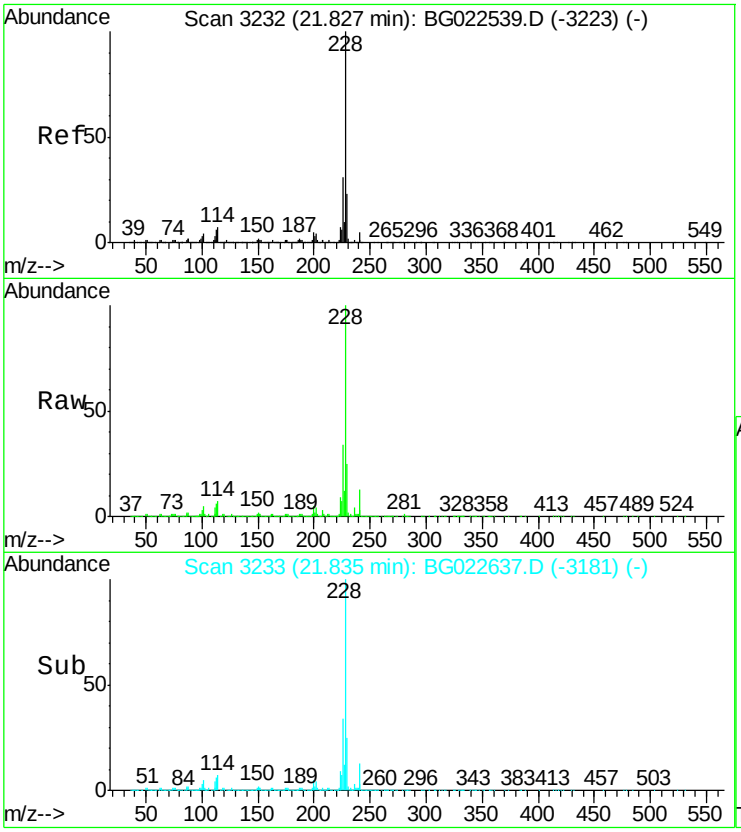


#79
Butylbenzylphthalate
Concen: 38.10 ng
RT: 20.84 min Scan# 3064
Delta R.T. 0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:149 Resp: 1170148

Ion	Ratio	Lower	Upper
149	100		
91	81.7	68.1	102.1
206	30.3	19.8	29.6#



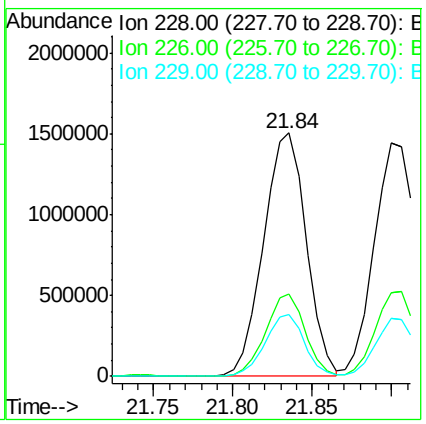


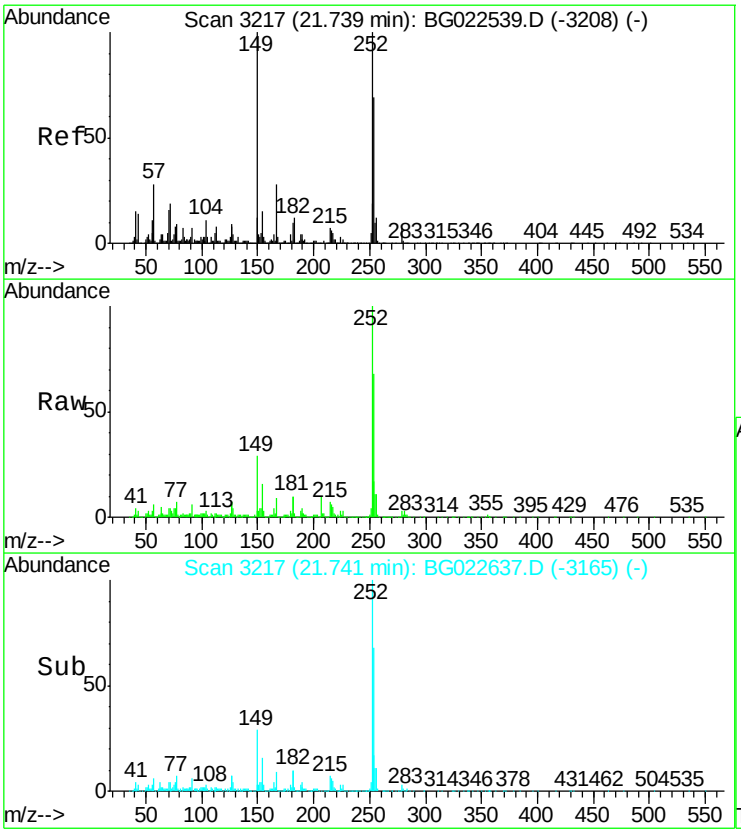
#80
Benzo(a)anthracene
Concen: 38.14 ng
RT: 21.84 min Scan# 3233
Delta R.T. 0.01 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:228 Resp: 2811382

Ion	Ratio	Lower	Upper
228	100		
226	33.6	25.3	37.9
229	25.1	19.9	29.9

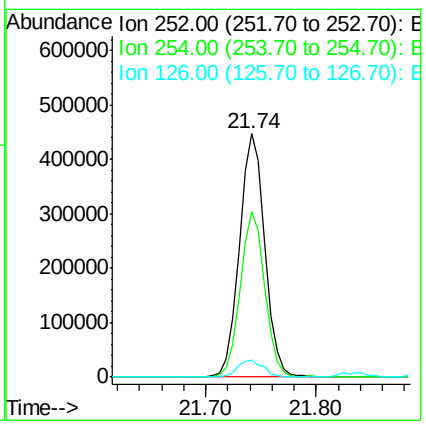


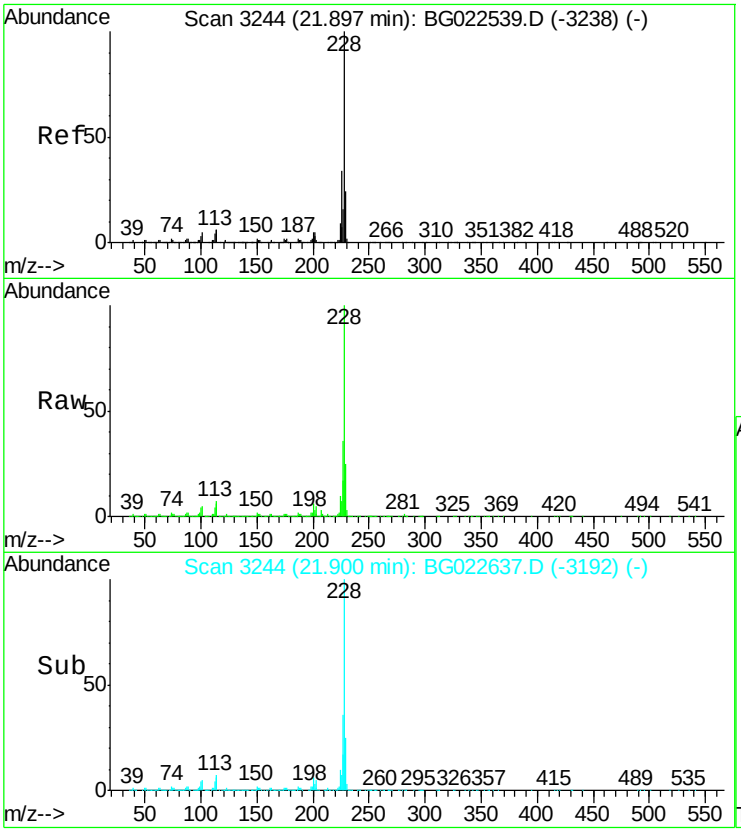


#81
3,3'-Dichlorobenzidine
Concen: 23.64 ng
RT: 21.74 min Scan# 3217
Delta R.T. 0.01 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:252 Resp: 719720

Ion	Ratio	Lower	Upper
252	100		
254	68.3	51.2	76.8
126	7.0	5.3	7.9



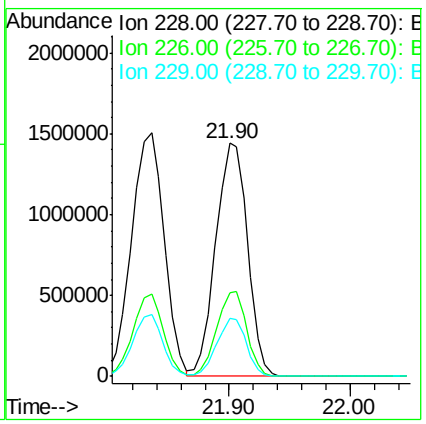


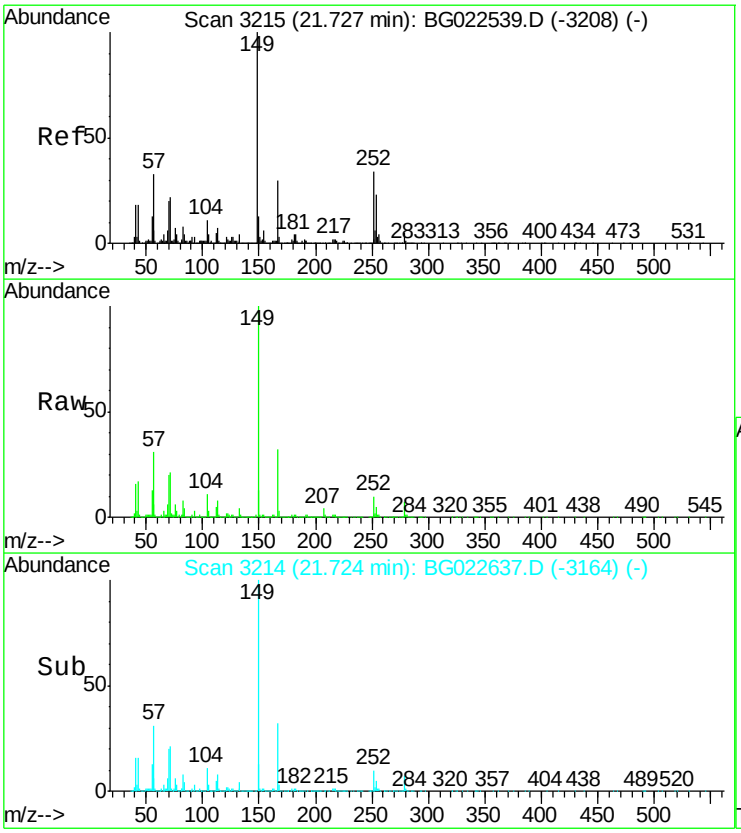
#82
Chrysene
Concen: 37.87 ng
RT: 21.90 min Scan# 3244
Delta R.T. 0.01 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:228 Resp: 2622846

Ion	Ratio	Lower	Upper
228	100		
226	35.7	26.7	40.1
229	24.6	17.4	26.2

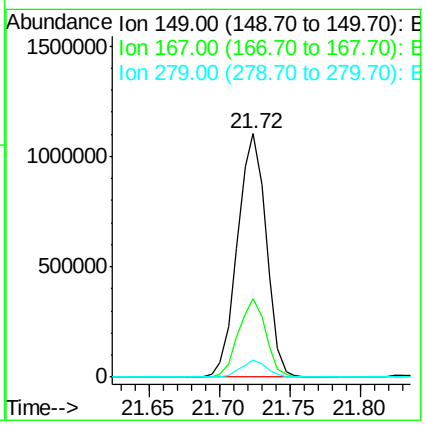


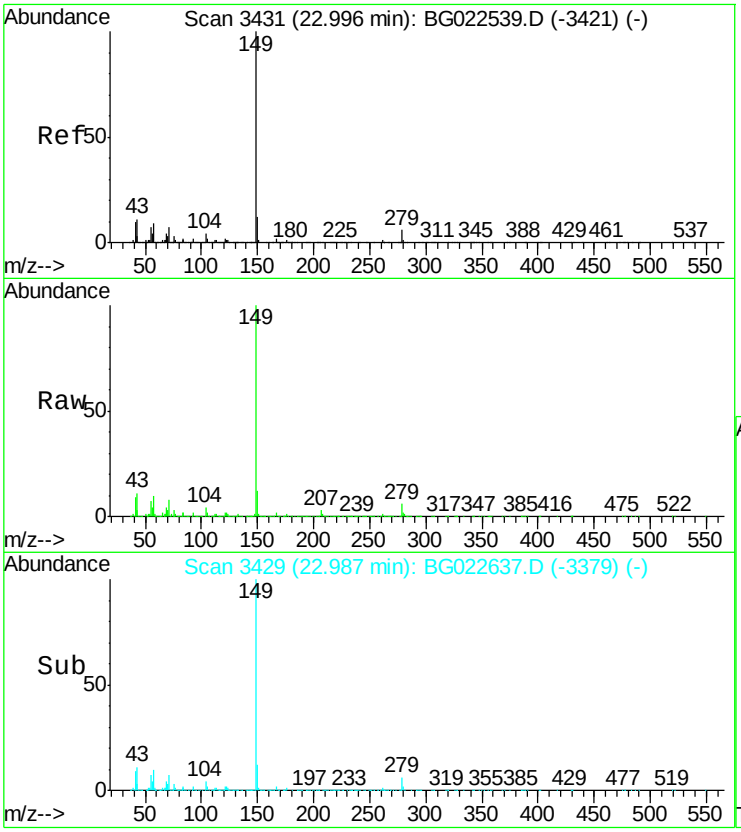


#83
Bis(2-ethylhexyl)phthalate
Concen: 36.14 ng
RT: 21.72 min Scan# 3214
Delta R.T. -0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:149 Resp: 1562778

Ion	Ratio	Lower	Upper
149	100		
167	32.4	24.0	36.0
279	6.9	4.8	7.2



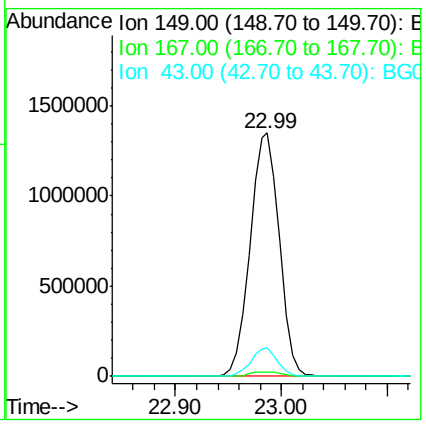


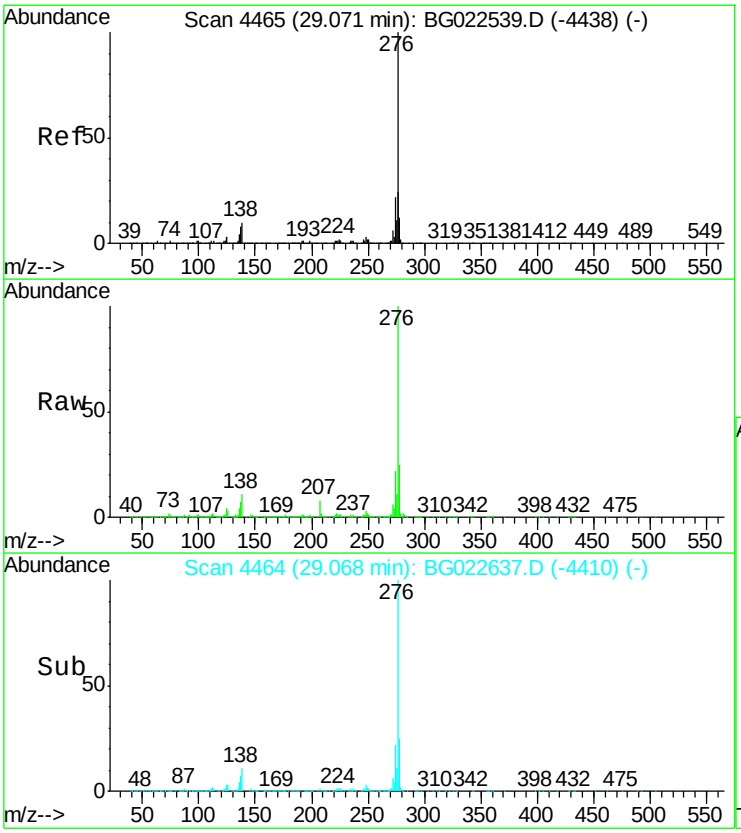
#84
Di-n-octyl phthalate
Concen: 36.19 ng
RT: 22.99 min Scan# 3429
Delta R.T. -0.00 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:149 Resp: 2579247

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.5	2.3
43	10.5	8.8	13.2

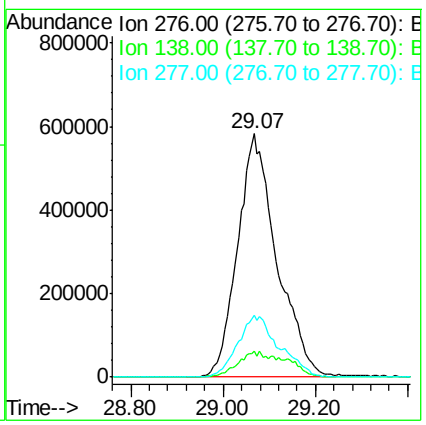


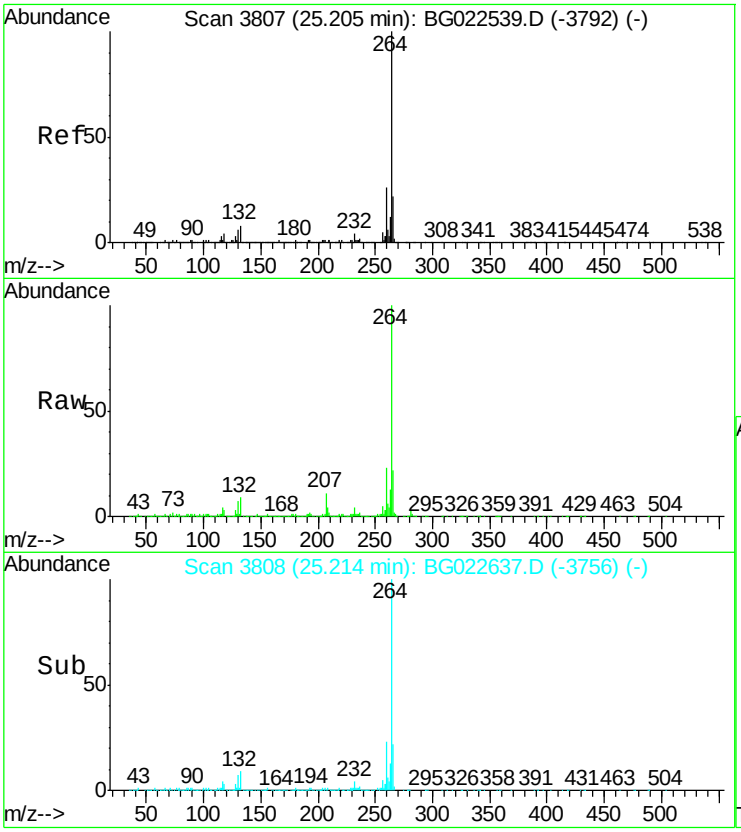


#85
Indeno(1,2,3-cd)pyrene
Concen: 37.80 ng
RT: 29.07 min Scan# 4464
Delta R.T. 0.02 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:276 Resp: 3440738

Ion	Ratio	Lower	Upper
276	100		
138	7.3	0.0	0.0#
277	26.5	0.0	0.0#



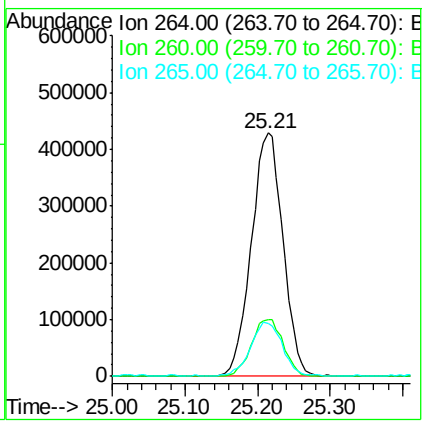


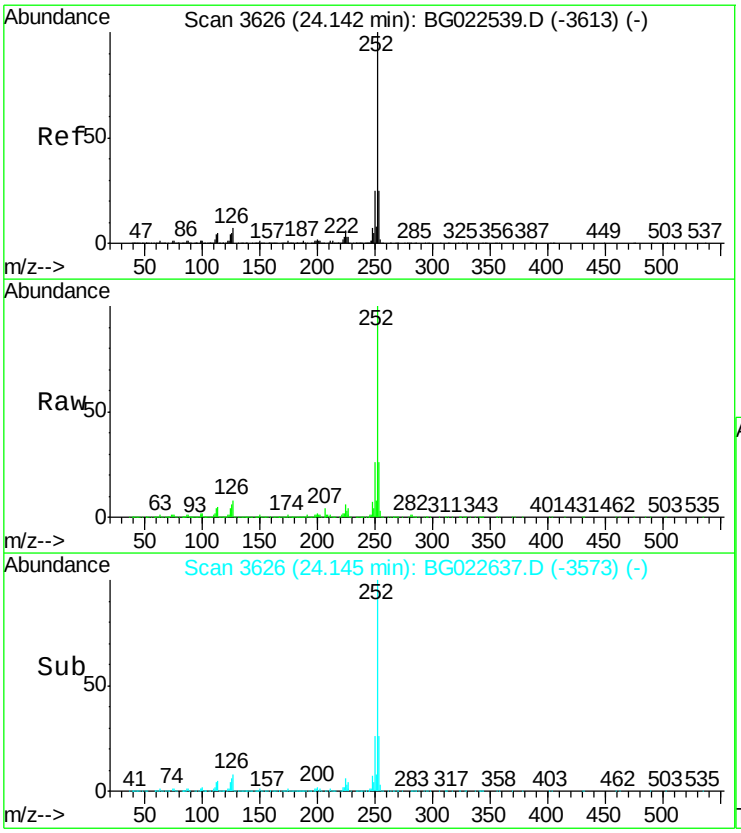
#86
Perylene-d12
Concen: 20.00 ng
RT: 25.21 min Scan# 3808
Delta R.T. 0.01 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:264 Resp: 1298215

Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.4	27.6
265	21.9	18.9	28.3

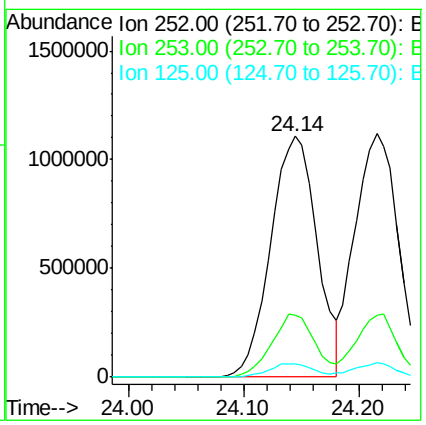


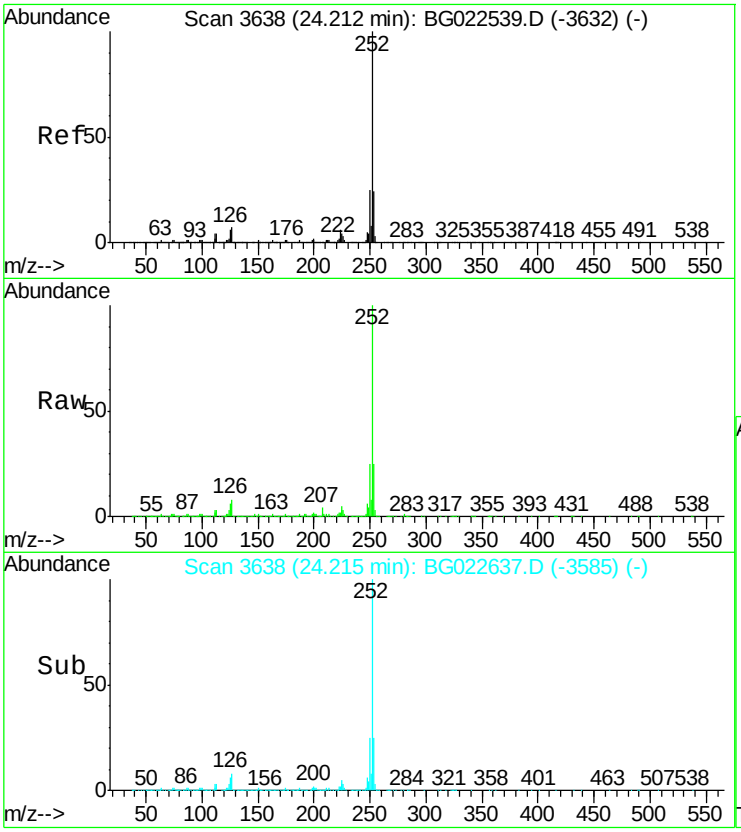


#87
Benzo(b)fluoranthene
Concen: 39.53 ng
RT: 24.14 min Scan# 3626
Delta R.T. 0.01 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:252 Resp: 3085530

Ion	Ratio	Lower	Upper
252	100		
253	25.9	18.9	28.3
125	5.7	3.9	5.9



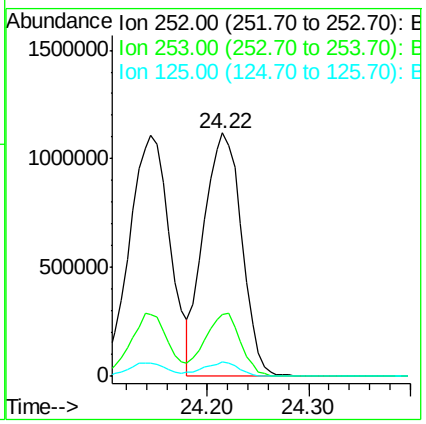


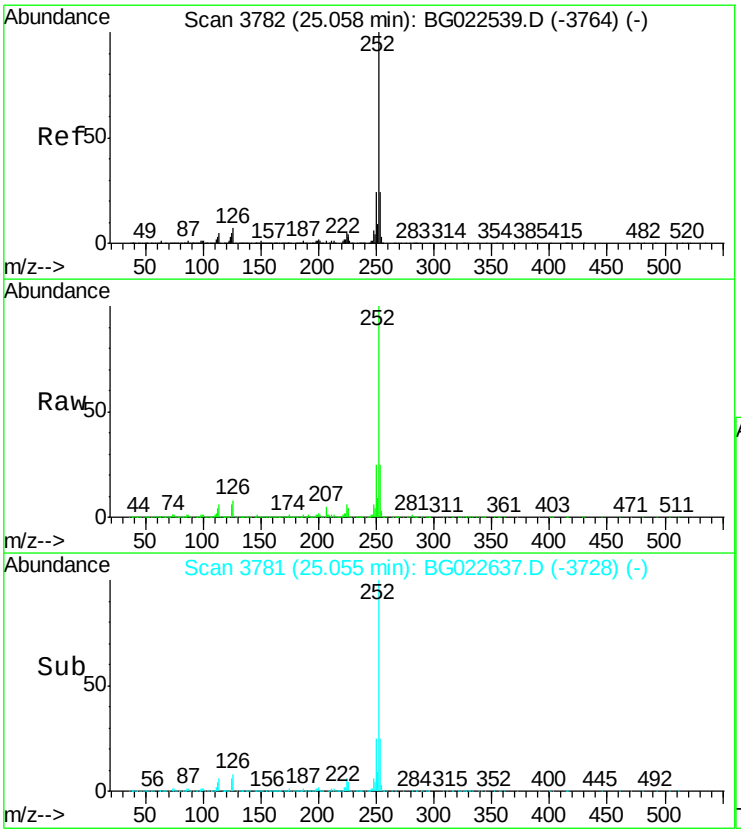
#88
Benzo(k)fluoranthene
Concen: 39.40 ng
RT: 24.22 min Scan# 3638
Delta R.T. 0.01 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:252 Resp: 2907389

Ion	Ratio	Lower	Upper
252	100		
253	25.3	18.8	28.2
125	5.9	3.2	4.8#

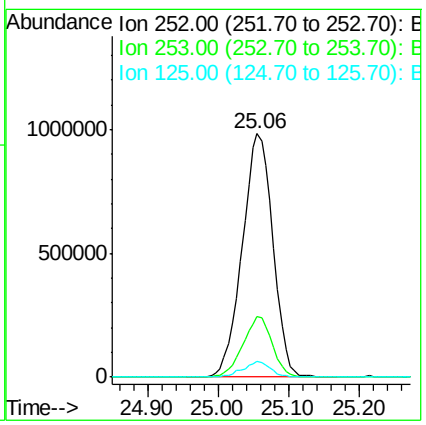


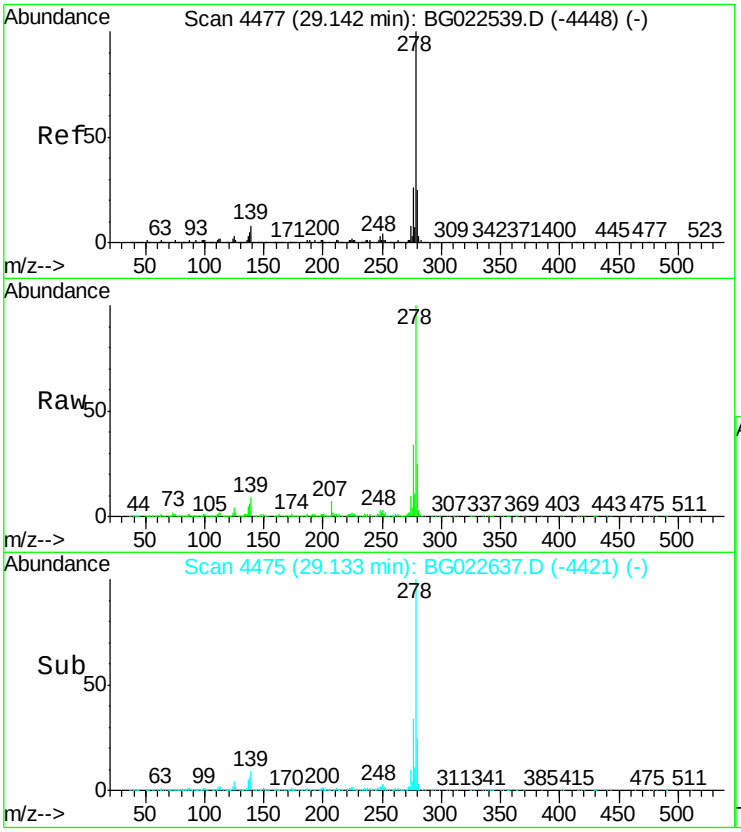


#89
Benzo(a)pyrene
Concen: 39.03 ng
RT: 25.06 min Scan# 3781
Delta R.T. 0.01 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:252 Resp: 2970523

Ion	Ratio	Lower	Upper
252	100		
253	24.9	18.7	28.1
125	6.4	3.9	5.9#



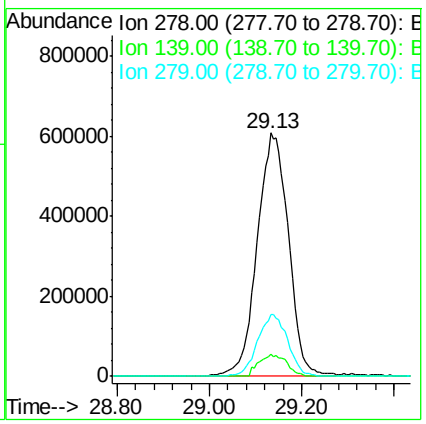


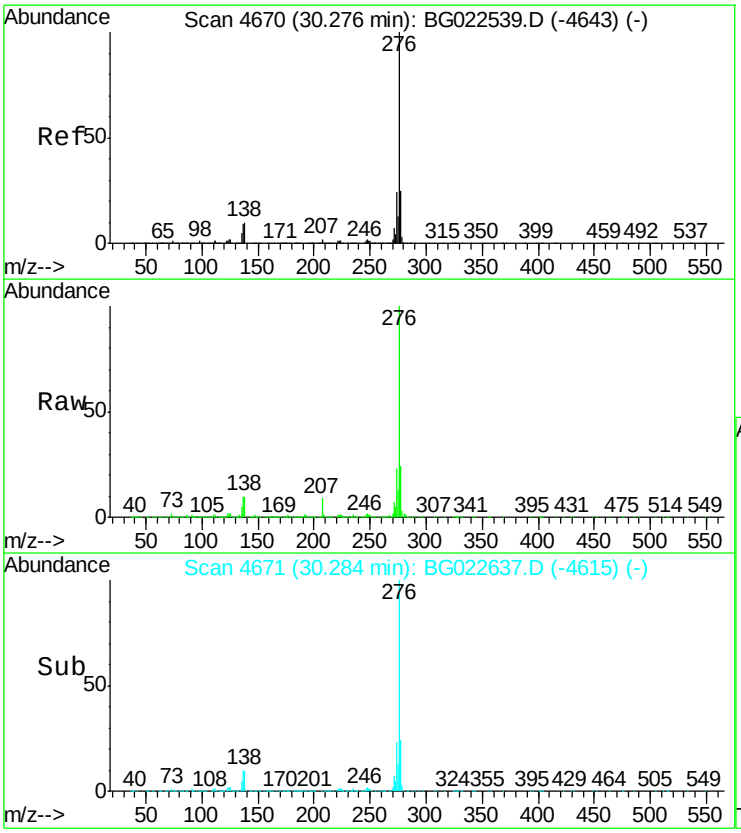
#90
Dibenzo(a,h)anthracene
Concen: 39.90 ng
RT: 29.13 min Scan# 4475
Delta R.T. 0.02 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Instrument :
BNA_G
ClientSampleId :
PB91309BSD

Tgt Ion:278 Resp: 2858712

Ion	Ratio	Lower	Upper
278	100		
139	8.9	4.7	7.1#
279	25.5	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 38.81 ng
RT: 30.28 min Scan# 4671
Delta R.T. 0.03 min
Lab File: BG022637.D
Acq: 27 Jun 2016 11:02

Tgt Ion:276 Resp: 2830086

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.6	27.8
138	9.7	6.8	10.2