Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062616\
Data File : BG022582.D
Acq On : 25 Jun 2016 20:06
Operator : UM/SJ
Sample : PB91573BS
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB91573BS

Quant Time: Jun 26 06:48:18 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	8.17	152	123389	20.00	ng		0.00
21) Naphthalene-d8	10.99	136	532288	20.00	ng		0.00
38) Acenaphthene-d10	14.80	164	386391	20.00	ng		0.00
63) Phenanthrene-d10	17.56	188	1025802	20.00	ng		0.00
75) Chrysene-d12	21.86	240	1239596	20.00	ng		0.01
86) Perylene-d12	25.22	264	1249082	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	977261	127.03	ng		0.00
7) Phenol-d6	7.31	99	1457450	134.41	ng		0.00
23) Nitrobenzene-d5	9.34	82	1002099	79.68	ng		0.00
41) 2,4,6-Tribromophenol	16.29	330	809186	133.15	ng		0.00
44) 2-Fluorobiphenyl	13.43	172	1949180	80.00	ng		0.00
78) Terphenyl-d14	20.16	244	3130997	66.92	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	102062	32.73	ng		93
3) Pyridine	3.98	79	335223	38.44	ng	#	91
4) n-Nitrosodimethylamine	3.90	42	185073	37.10	ng		96
6) Aniline	7.49	93	306038	21.29	ng		98
8) 2-Chlorophenol	7.73	128	354483	44.49	ng		99
9) Benzaldehyde	7.30	77	9151	2.40	ng	#	53
10) Phenol	7.34	94	529013	46.16	ng		97
11) bis(2-Chloroethyl)ether	7.58	93	369189	39.13	ng		98
12) 1,3-Dichlorobenzene	8.06	146	365817	37.73	ng		95
13) 1,4-Dichlorobenzene	8.20	146	392447	40.37	ng		98
14) 1,2-Dichlorobenzene	8.52	146	371432	40.18	ng		96
15) Benzyl Alcohol	8.40	79	438440	43.70	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.70	45	410337	39.33	ng		96
17) 2-Methylphenol	8.60	107	332888	44.07	ng		96
18) Hexachloroethane	9.26	117	162916	40.49	ng		98
19) n-Nitroso-di-n-propylamine	8.97	70	363504	40.25	ng		98
20) 3+4-Methylphenols	8.93	107	452730	43.51	ng		96
22) Acetophenone	8.99	105	605607	39.36	ng		98
24) Nitrobenzene	9.38	77	545397	39.24	ng		94
25) Isophorone	9.90	82	945110	38.71	ng		98
26) 2-Nitrophenol	10.09	139	211901	42.32	ng		91
27) 2,4-Dimethylphenol	10.14	122	375751	39.28	ng		96
28) bis(2-Chloroethoxy)methane	10.38	93	522803	39.22	ng		95
29) 2,4-Dichlorophenol	10.63	162	415462	44.58	ng		98
30) 1,2,4-Trichlorobenzene	10.85	180	431284	38.97	ng		96
31) Naphthalene	11.04	128	1056969	39.50	ng		97
32) Benzoic acid	10.26	122	276593	44.63	ng		92
33) 4-Chloroaniline	11.15	127	52695	4.57	ng	#	86
34) Hexachlorobutadiene	11.32	225	335254	38.98	ng		97
35) Caprolactam	11.92	113	94546	32.20	ng		94
36) 4-Chloro-3-methylphenol	12.26	107	511256	44.69	ng		96
37) 2-Methylnaphthalene	12.63	142	824288	39.73	ng		99
39) 1,2,4,5-Tetrachlorobenzene	13.00	216	555036	38.05	ng		99
40) Hexachlorocyclopentadiene	12.98	237	830781	71.34	ng		98

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062616\
Data File : BG022582.D
Acq On : 25 Jun 2016 20:06
Operator : UM/SJ
Sample : PB91573BS
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB91573BS

Quant Time: Jun 26 06:48:18 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	392622	41.97	ng		100
43) 2,4,5-Trichlorophenol	13.30	196	418493	42.76	ng		95
45) 1,1'-Biphenyl	13.64	154	1147978	39.00	ng		99
46) 2-Chloronaphthalene	13.68	162	939220	38.78	ng		98
47) 2-Nitroaniline	13.88	65	397107	42.48	ng		96
48) Acenaphthylene	14.52	152	1396203	39.75	ng		100
49) Dimethylphthalate	14.25	163	1292503	40.32	ng		98
50) 2,6-Dinitrotoluene	14.37	165	296711	42.60	ng		89
51) Acenaphthene	14.87	154	962978	37.21	ng		100
52) 3-Nitroaniline	14.70	138	112830	17.31	ng		94
53) 2,4-Dinitrophenol	14.90	184	394399	91.93	ng		98
54) Dibenzofuran	15.20	168	1481903	39.54	ng		99
55) 4-Nitrophenol	15.00	139	510286	92.59	ng		97
56) 2,4-Dinitrotoluene	15.15	165	441396	45.75	ng	#	96
57) Fluorene	15.85	166	1227581	41.04	ng		95
58) 2,3,4,6-Tetrachlorophenol	15.42	232	436994	43.06	ng		97
59) Diethylphthalate	15.61	149	1346890	40.87	ng		98
60) 4-Chlorophenyl-phenylether	15.83	204	729657	40.98	ng		100
61) 4-Nitroaniline	15.86	138	286182	42.56	ng		88
62) Azobenzene	16.13	77	1395678	39.11	ng		93
64) 4,6-Dinitro-2-methylphenol	15.92	198	295294	42.92	ng		98
65) n-Nitrosodiphenylamine	16.05	169	1161028	38.89	ng		97
66) 4-Bromophenyl-phenylether	16.74	248	511390	38.43	ng		97
67) Hexachlorobenzene	16.86	284	534155	37.96	ng		96
68) Atrazine	17.00	200	529845	42.04	ng		97
69) Pentachlorophenol	17.20	266	815602	84.22	ng		98
70) Phenanthrene	17.60	178	2055686	39.30	ng		96
71) Anthracene	17.69	178	2098082	38.97	ng		97
72) Carbazole	17.96	167	1932619	42.35	ng		98
73) Di-n-butylphthalate	18.51	149	2234659	42.05	ng		99
74) Fluoranthene	19.61	202	2542066	42.18	ng		95
76) Benzidine	19.78	184	1311469	99.37	ng		99
77) Pyrene	19.97	202	2589595	39.22	ng		96
79) Butylbenzylphthalate	20.85	149	1137612	39.80	ng		96
80) Benzo(a)anthracene	21.83	228	2763825	40.29	ng		98
81) 3,3'-Dichlorobenzidine	21.75	252	542831	19.16	ng		99
82) Chrysene	21.90	228	2560423	39.72	ng		92
83) Bis(2-ethylhexyl)phthalate	21.73	149	1545222	38.40	ng		98
84) Di-n-octyl phthalate	22.99	149	2567508	38.71	ng		98
85) Indeno(1,2,3-cd)pyrene	29.07	276	3407055	40.22	ng	#	100
87) Benzo(b)fluoranthene	24.15	252	3089610	41.14	ng		97
88) Benzo(k)fluoranthene	24.22	252	2800215	39.44	ng	#	96
89) Benzo(a)pyrene	25.06	252	2943897	40.21	ng	#	97
90) Dibenzo(a,h)anthracene	29.14	278	2834174	41.12	ng	#	93
91) Benzo(g,h,i)perylene	30.28	276	2829520	40.33	ng	#	94

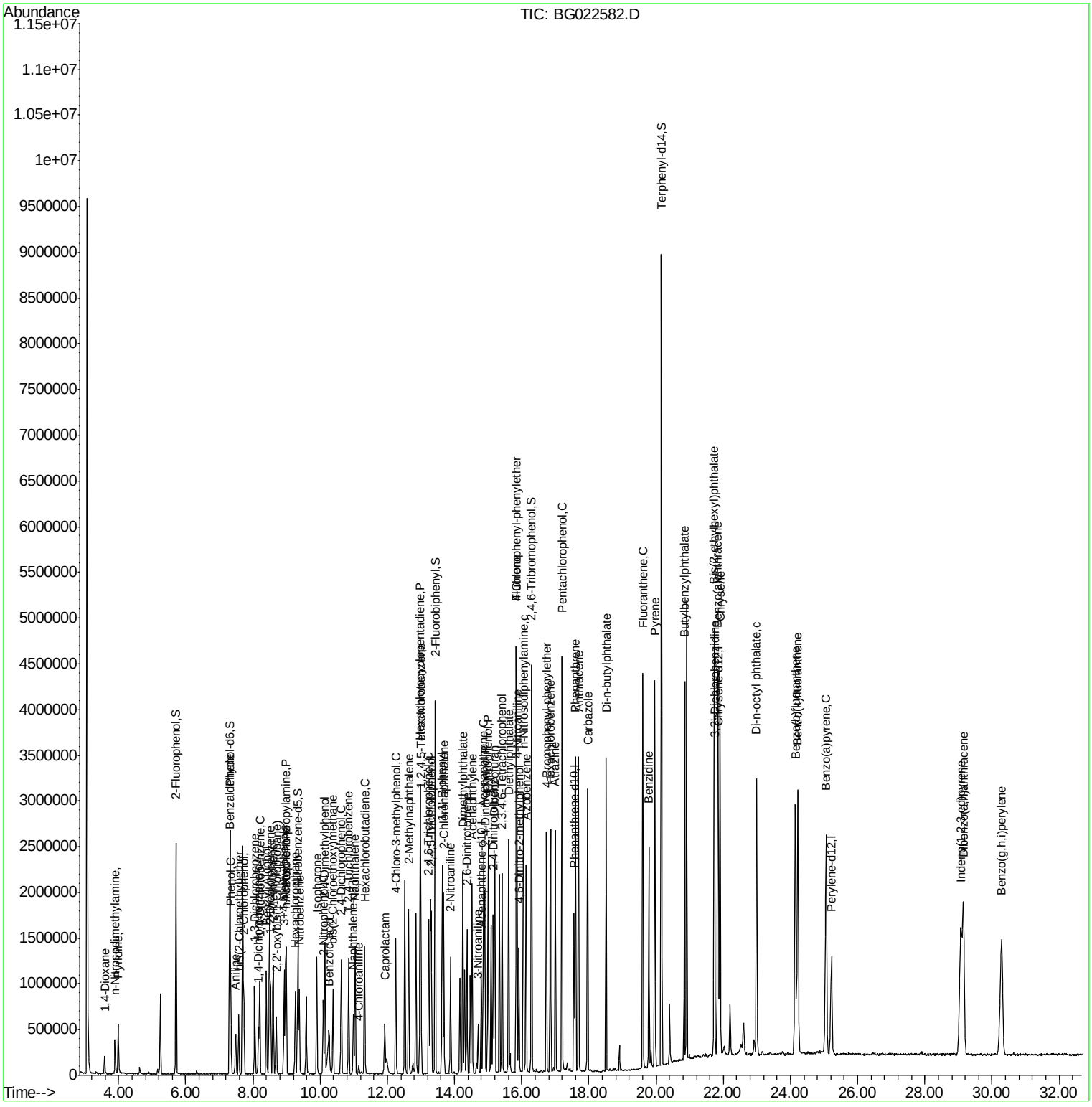
(#) = qualifier out of range (m) = manual integration (+) = signals summed

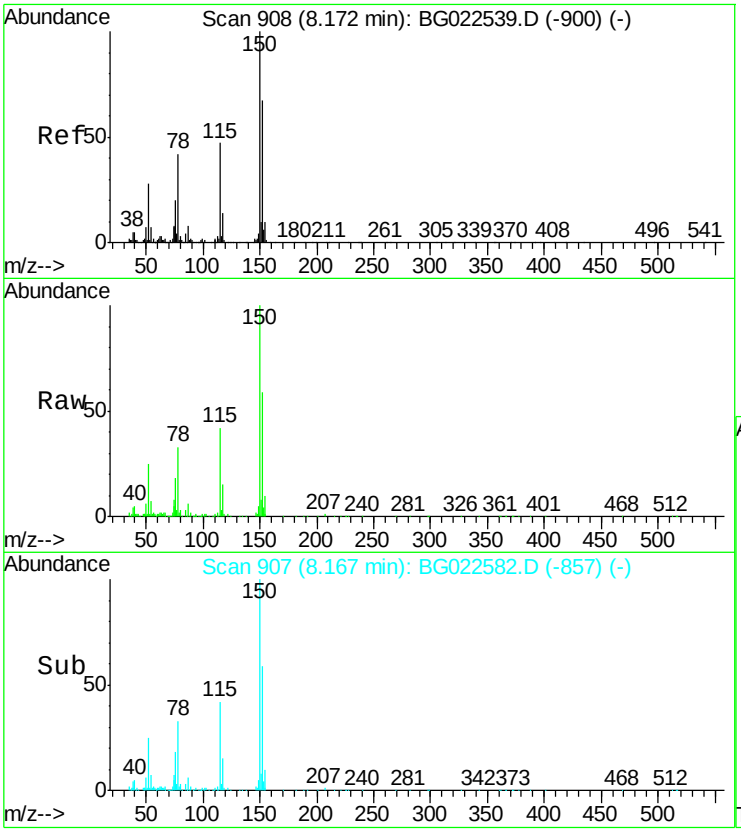
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062616\
Data File : BG022582.D
Acq On : 25 Jun 2016 20:06
Operator : UM/SJ
Sample : PB91573BS
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Quant Time: Jun 26 06:48:18 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



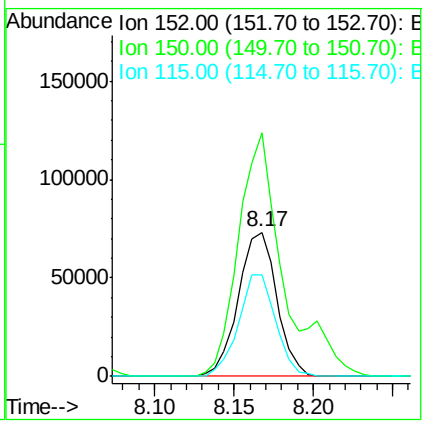


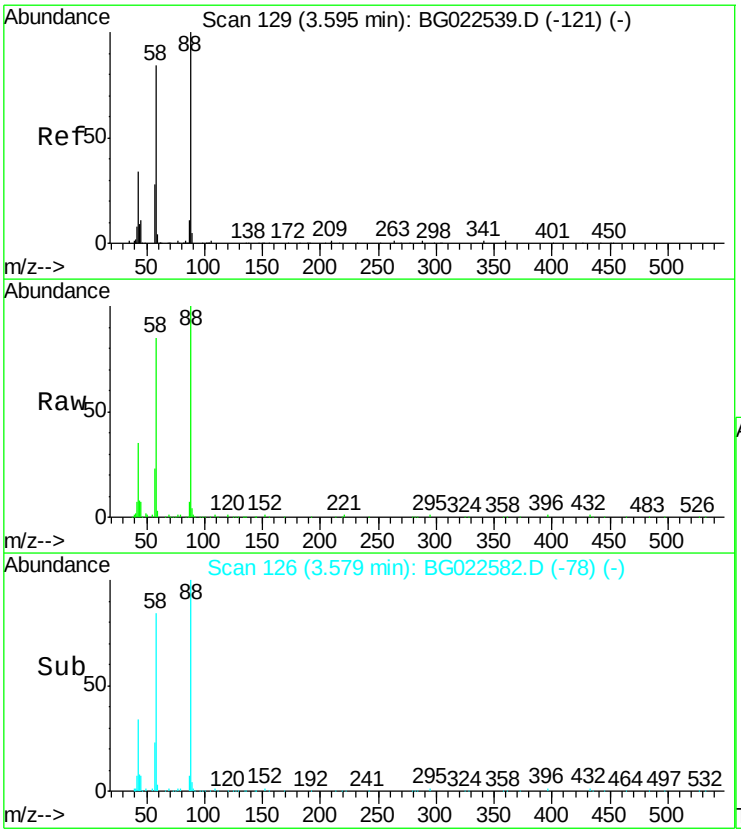
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.17 min Scan# 907
Delta R.T. -0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:152 Resp: 123389

Ion	Ratio	Lower	Upper
152	100		
150	168.9	144.7	217.1
115	70.1	64.0	96.0

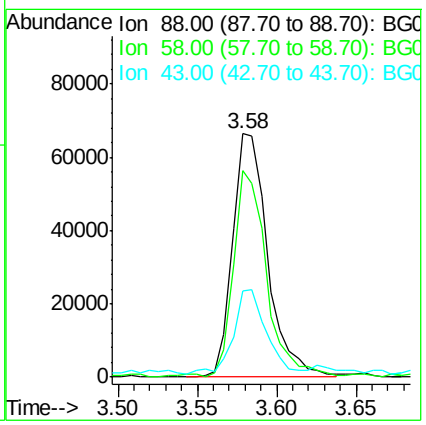


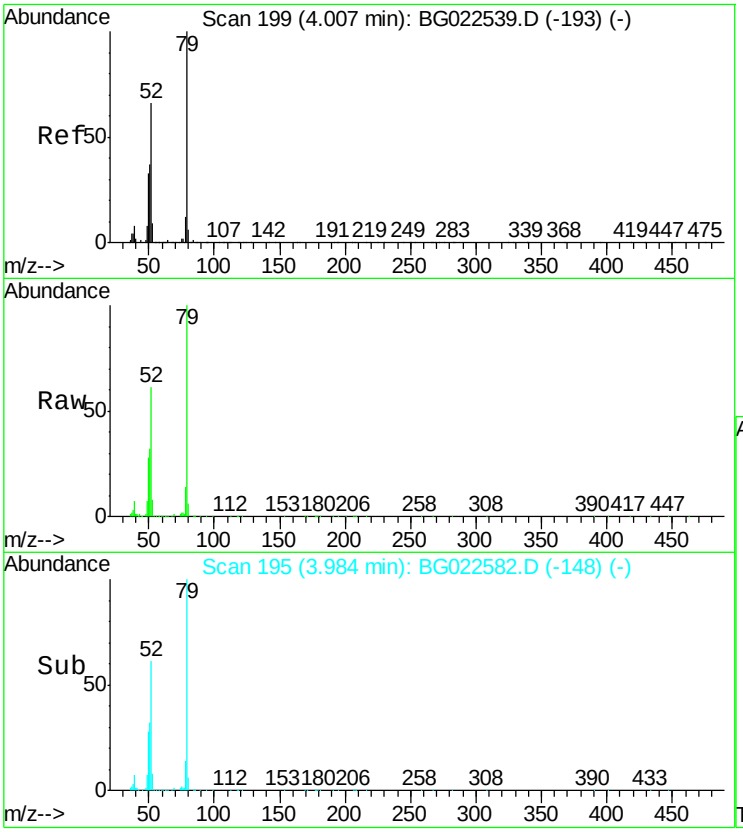


#2
1,4-Dioxane
Concen: 32.73 ng
RT: 3.58 min Scan# 126
Delta R.T. -0.02 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion: 88 Resp: 102062

Ion	Ratio	Lower	Upper
88	100		
58	79.9	60.4	90.6
43	32.3	31.1	46.7



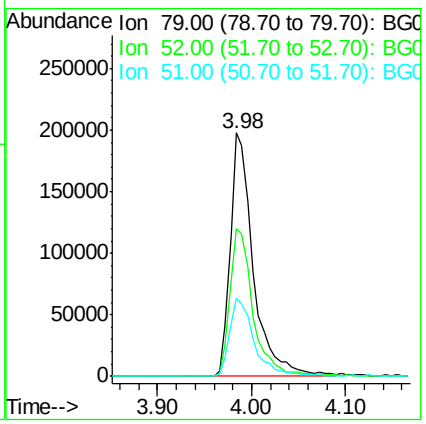


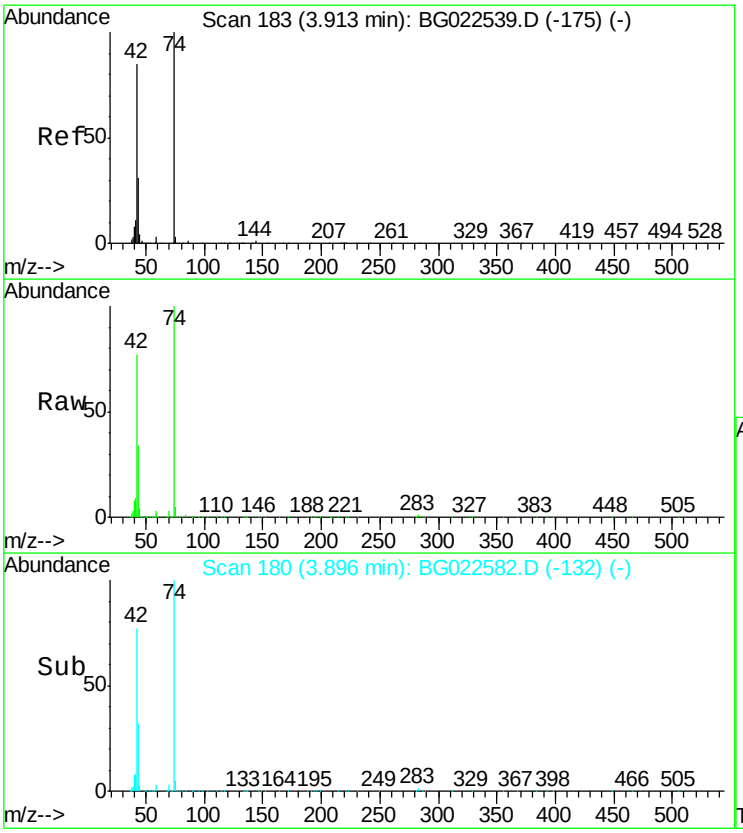
#3
Pyridine
Concen: 38.44 ng
RT: 3.98 min Scan# 195
Delta R.T. -0.02 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion: 79 Resp: 335223

Ion	Ratio	Lower	Upper
79	100		
52	60.5	51.8	77.8
51	32.4	32.7	49.1#

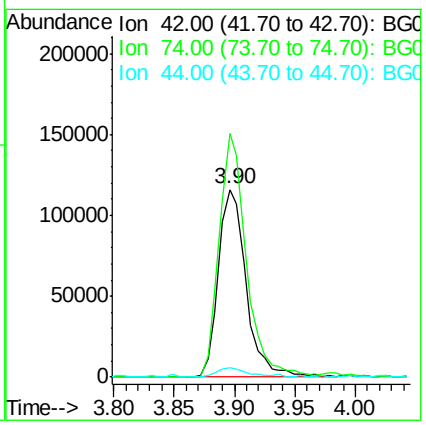


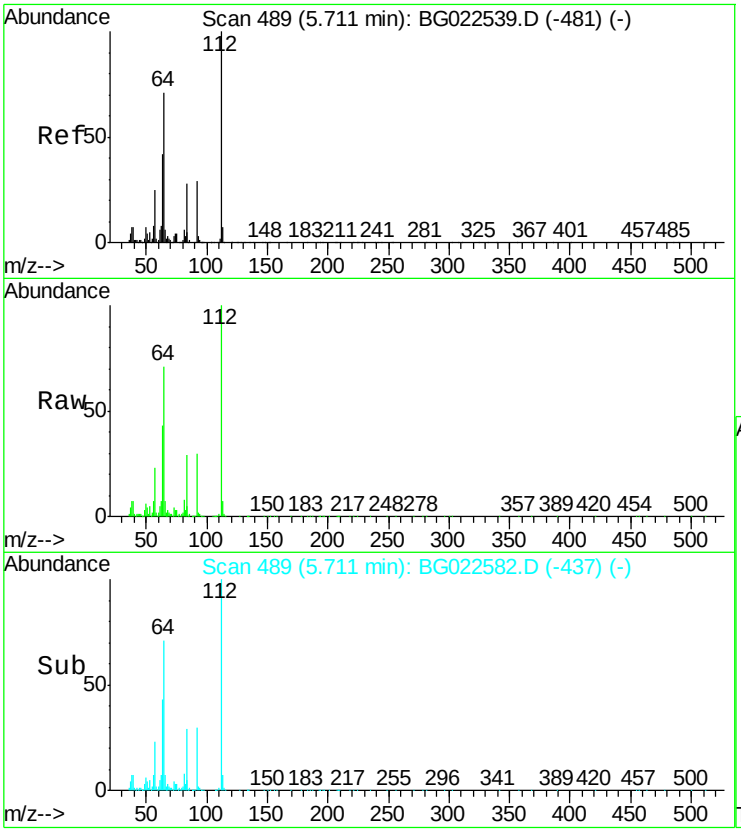


#4
n-Nitrosodimethylamine
Concen: 37.10 ng
RT: 3.90 min Scan# 180
Delta R.T. -0.02 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion: 42 Resp: 185073

Ion	Ratio	Lower	Upper
42	100		
74	129.9	100.6	150.8
44	5.0	4.5	6.7



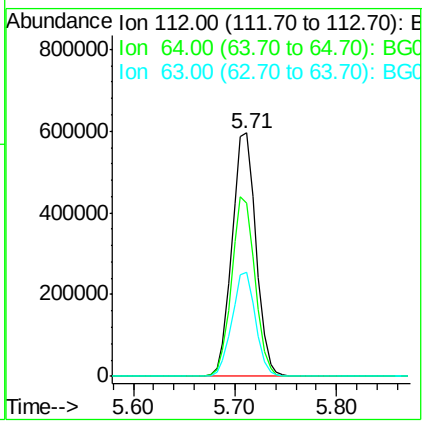


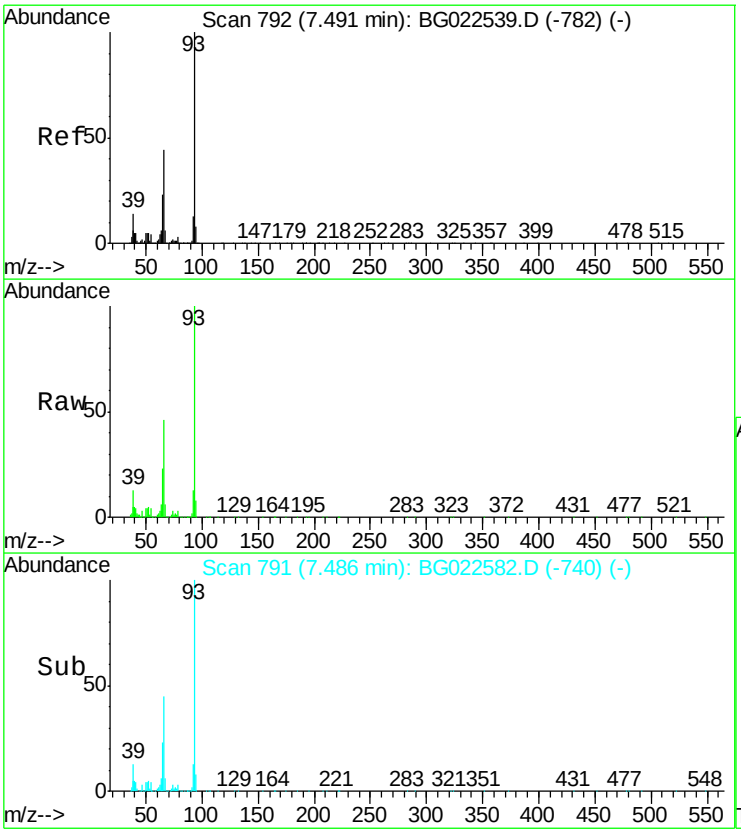
#5
2-Fluorophenol
Concen: 127.03 ng
RT: 5.71 min Scan# 489
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:112 Resp: 977261

Ion	Ratio	Lower	Upper
112	100		
64	71.3	59.0	88.4
63	42.7	37.8	56.8

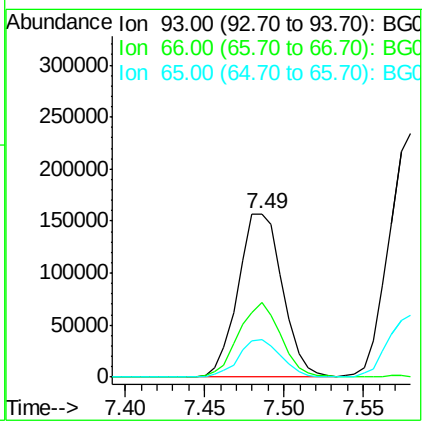




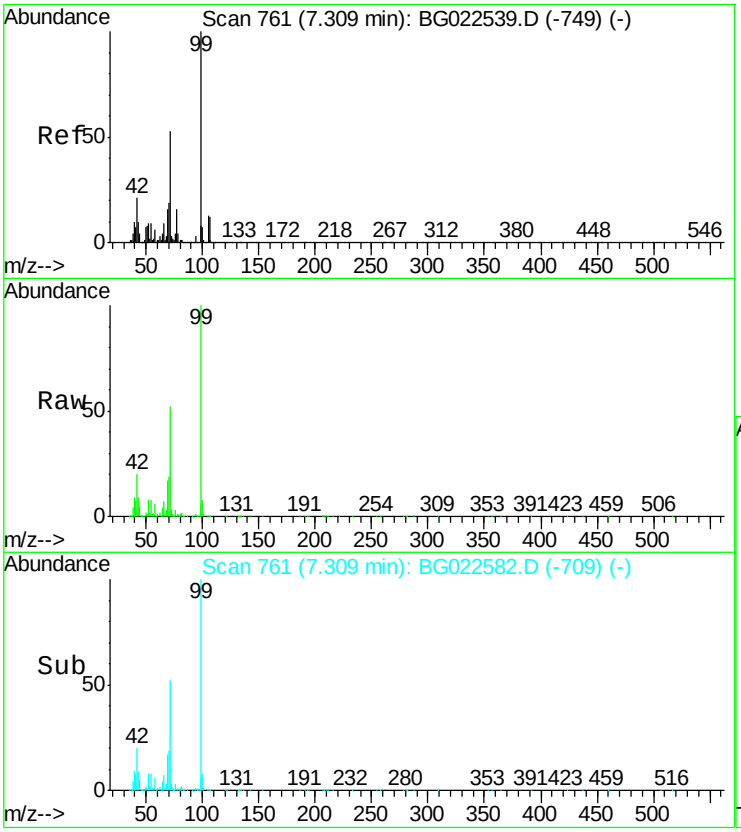
#6
Aniline
Concen: 21.29 ng
RT: 7.49 min Scan# 791
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion: 93 Resp: 306038

Ion	Ratio	Lower	Upper
93	100		
66	45.6	37.5	56.3
65	22.9	17.9	26.9



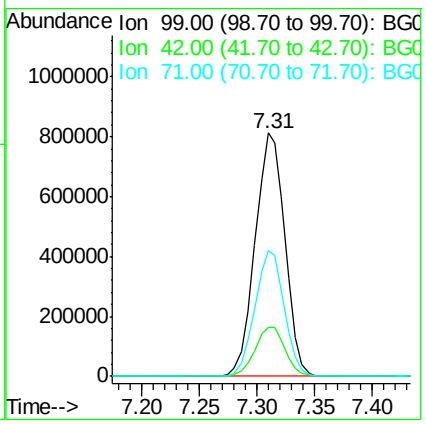
Instrument :
BNA_G
ClientSampleId :
PB91573BS

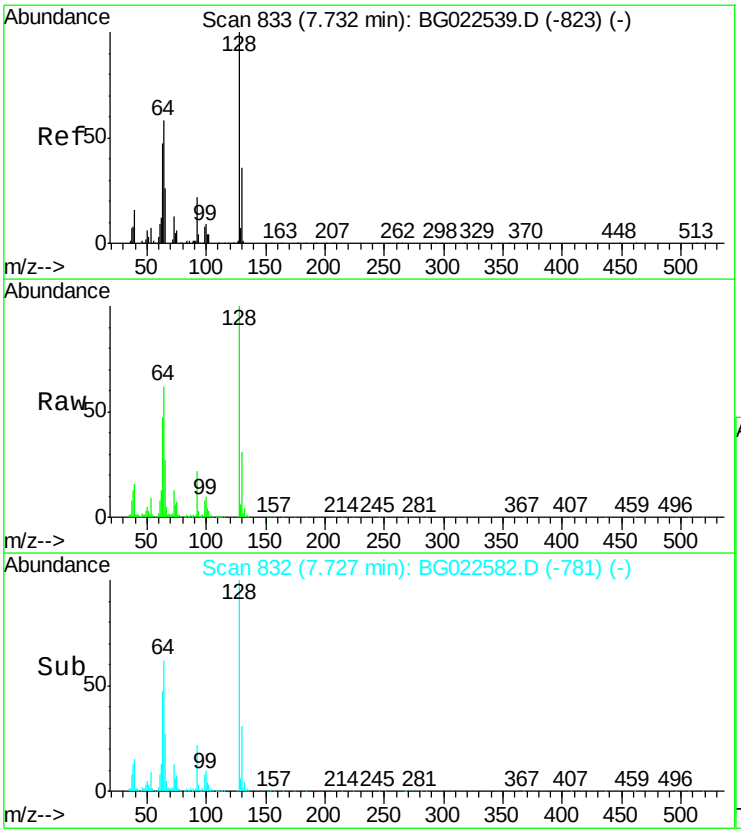


#7
Phenol-d6
Concen: 134.41 ng
RT: 7.31 min Scan# 761
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion: 99 Resp: 1457450

Ion	Ratio	Lower	Upper
99	100		
42	20.3	17.8	26.6
71	51.7	41.5	62.3

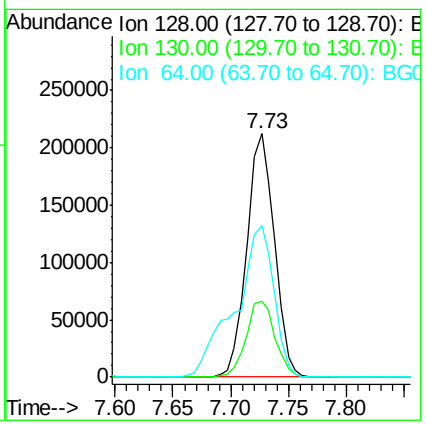


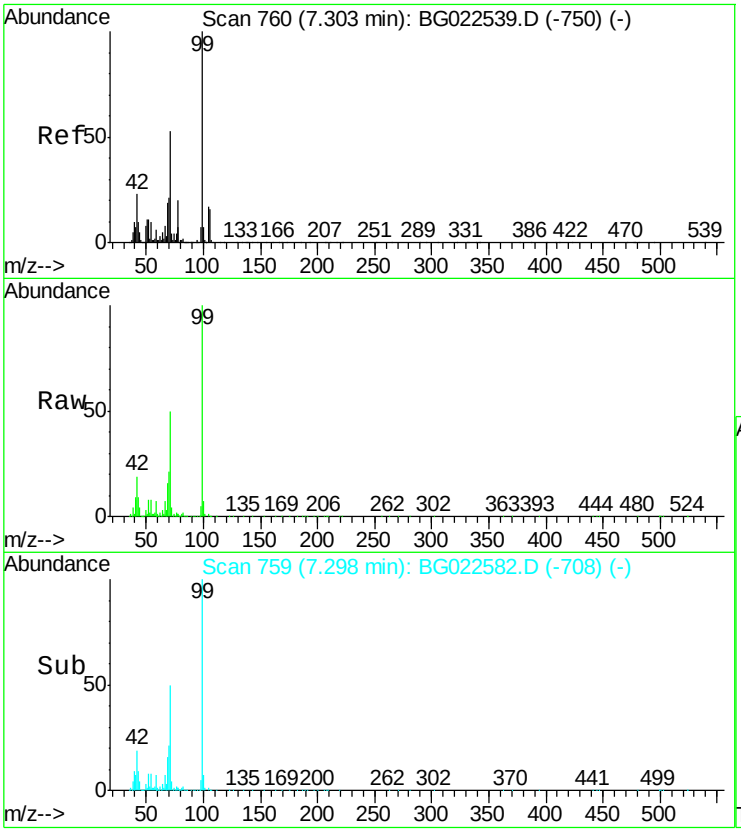


#8
2-Chlorophenol
Concen: 44.49 ng
RT: 7.73 min Scan# 832
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:128 Resp: 354483

Ion	Ratio	Lower	Upper
128	100		
130	31.3	12.9	52.9
64	62.1	42.0	82.0



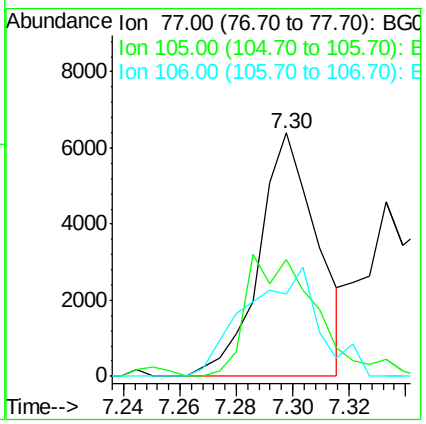


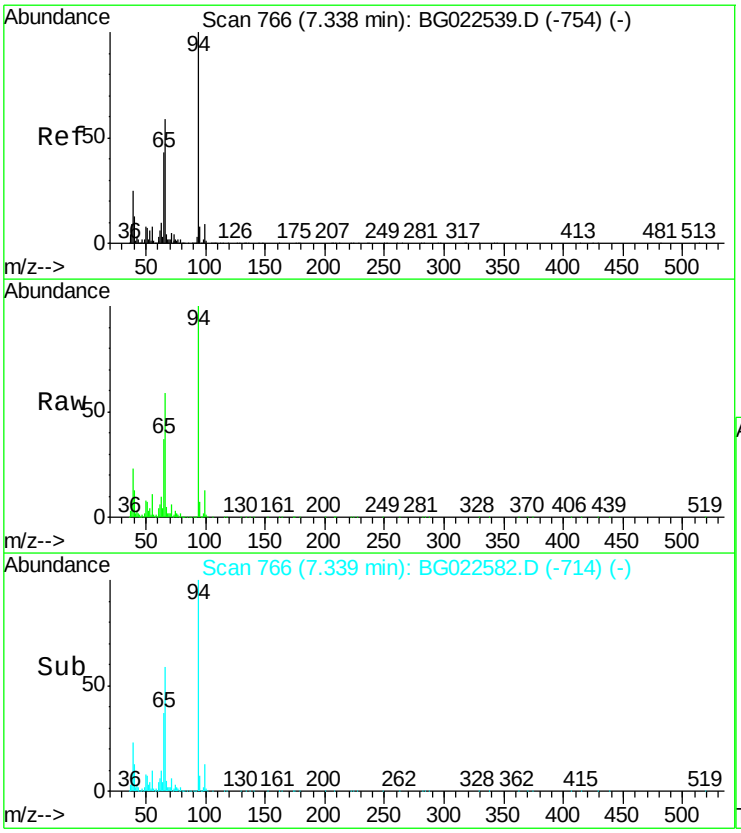
#9
Benzaldehyde
Concen: 2.40 ng
RT: 7.30 min Scan# 759
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion: 77 Resp: 9151

Ion	Ratio	Lower	Upper
77	100		
105	48.1	58.7	98.7#
106	33.8	67.5	107.5#

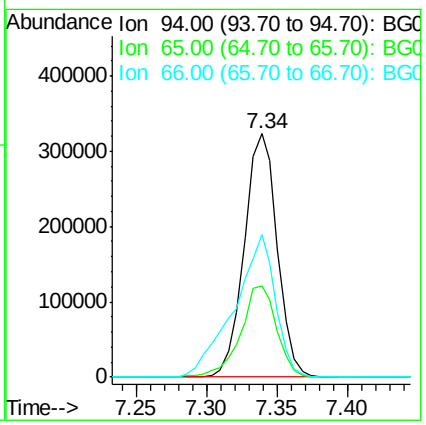


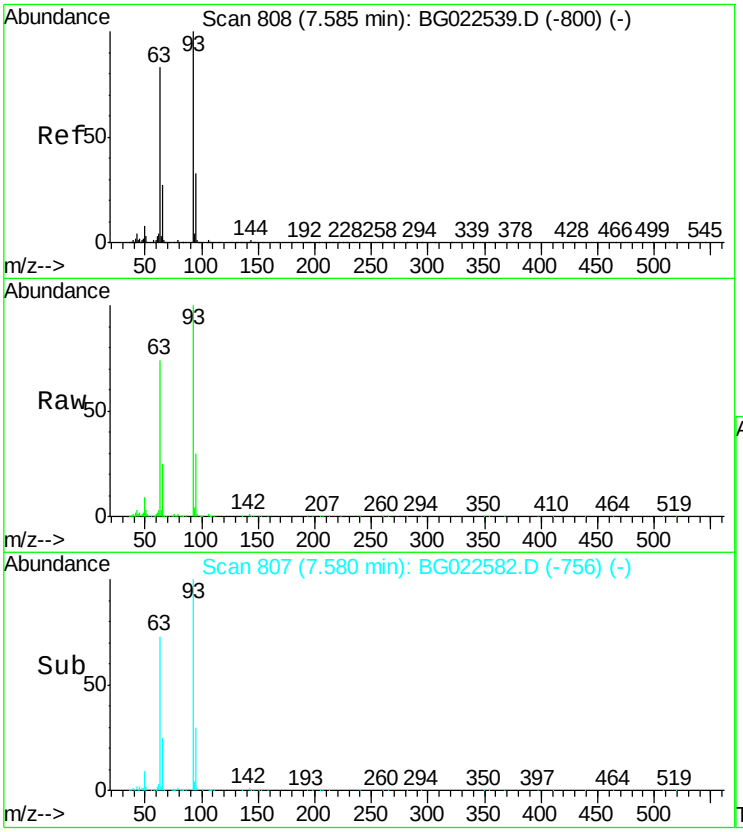


#10
Phenol
Concen: 46.16 ng
RT: 7.34 min Scan# 766
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion: 94 Resp: 529013

Ion	Ratio	Lower	Upper
94	100		
65	37.4	18.1	58.1
66	58.8	42.1	82.1



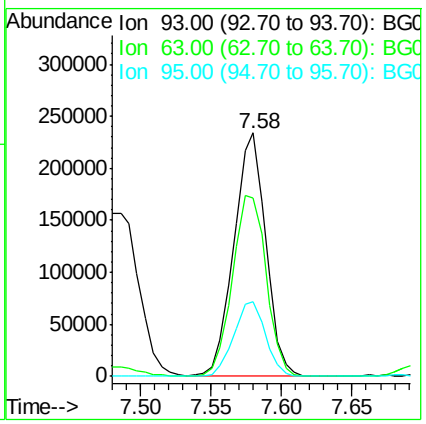


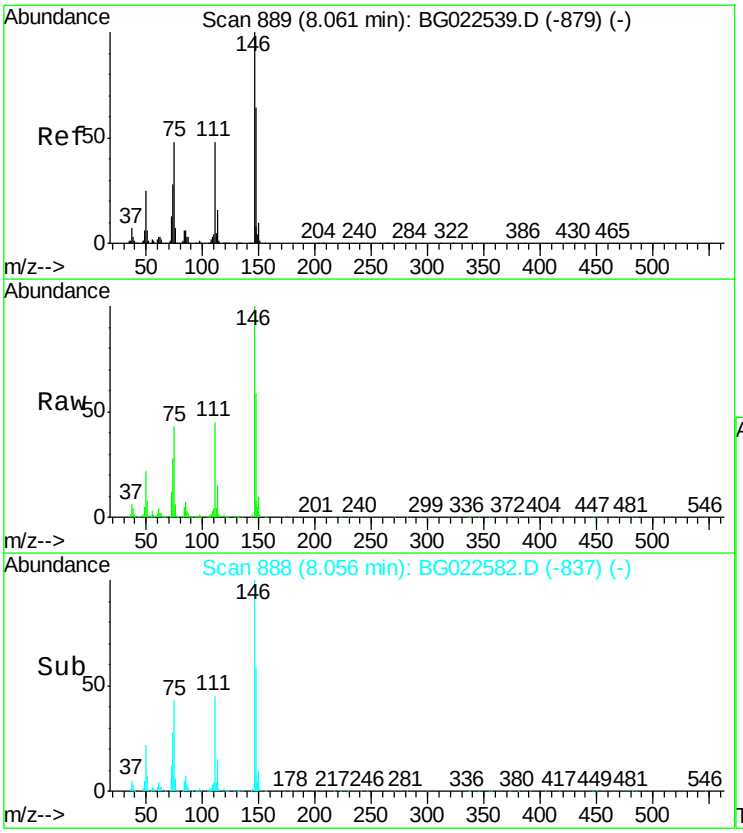
#11
bis(2-Chloroethyl)ether
Concen: 39.13 ng
RT: 7.58 min Scan# 807
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion: 93 Resp: 369189

Ion	Ratio	Lower	Upper
93	100		
63	73.5	55.0	95.0
95	30.4	11.0	51.0

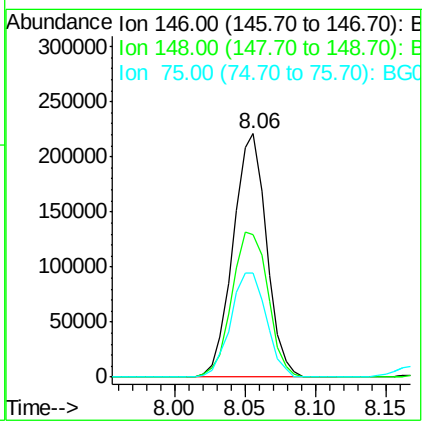


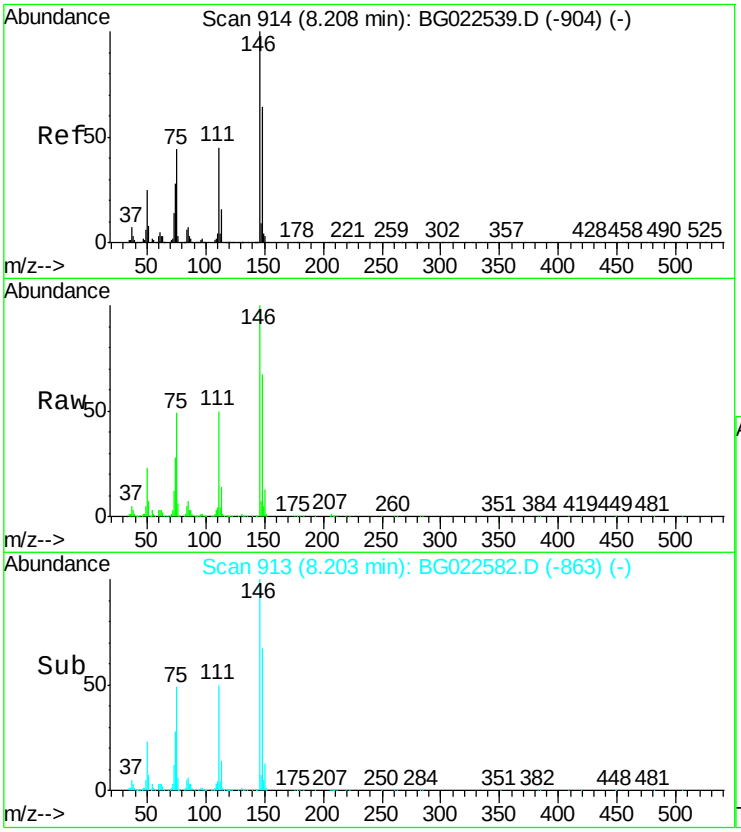


#12
1,3-Dichlorobenzene
Concen: 37.73 ng
RT: 8.06 min Scan# 888
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:146 Resp: 365817

Ion	Ratio	Lower	Upper
146	100		
148	58.6	50.3	75.5
75	42.9	37.0	55.6



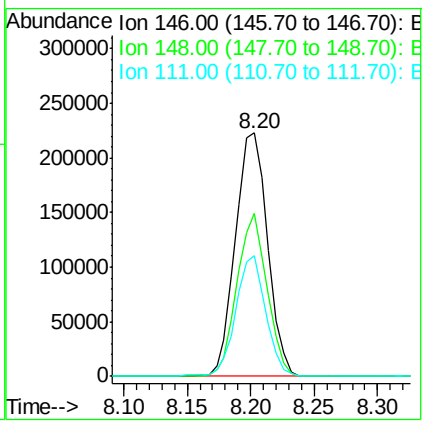


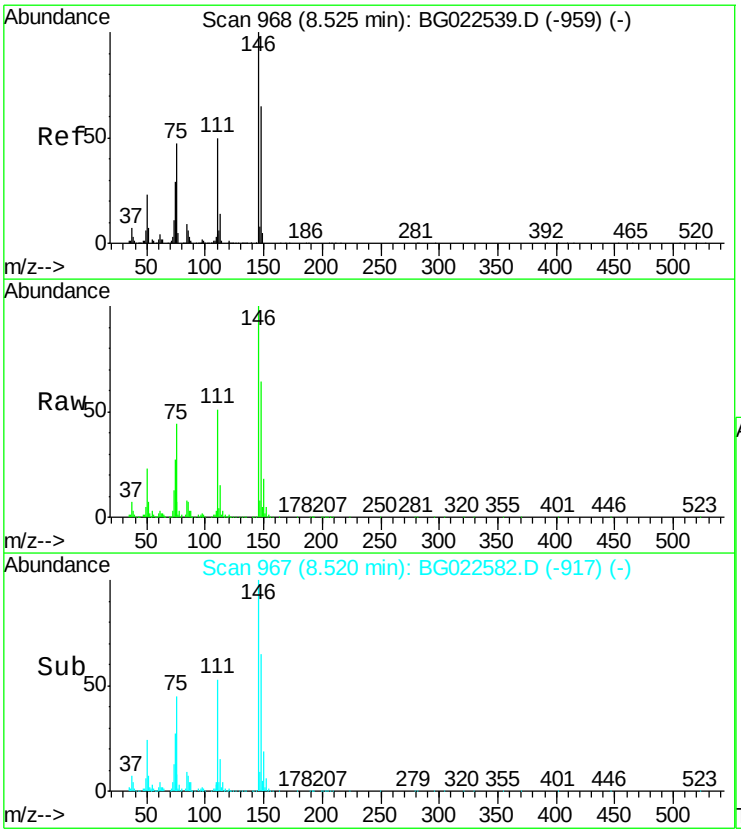
#13
1,4-Dichlorobenzene
Concen: 40.37 ng
RT: 8.20 min Scan# 913
Delta R.T. -0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:146 Resp: 392447

Ion	Ratio	Lower	Upper
146	100		
148	66.9	54.5	81.7
111	49.7	37.8	56.8

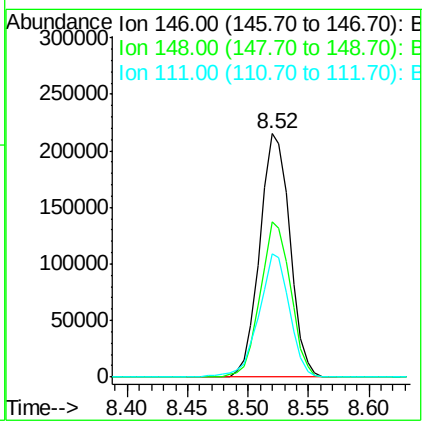


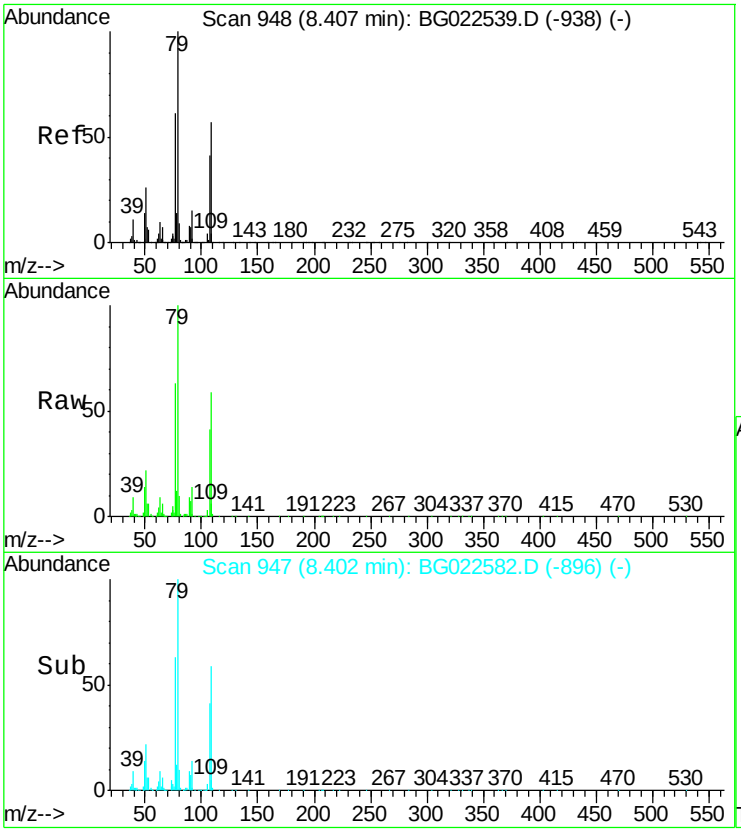


#14
1,2-Dichlorobenzene
Concen: 40.18 ng
RT: 8.52 min Scan# 967
Delta R.T. -0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:146 Resp: 371432

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.9	79.3
111	50.6	43.5	65.3



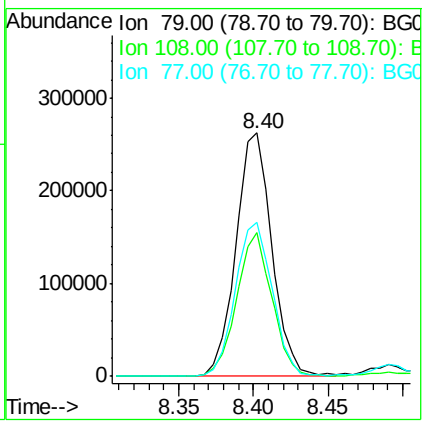


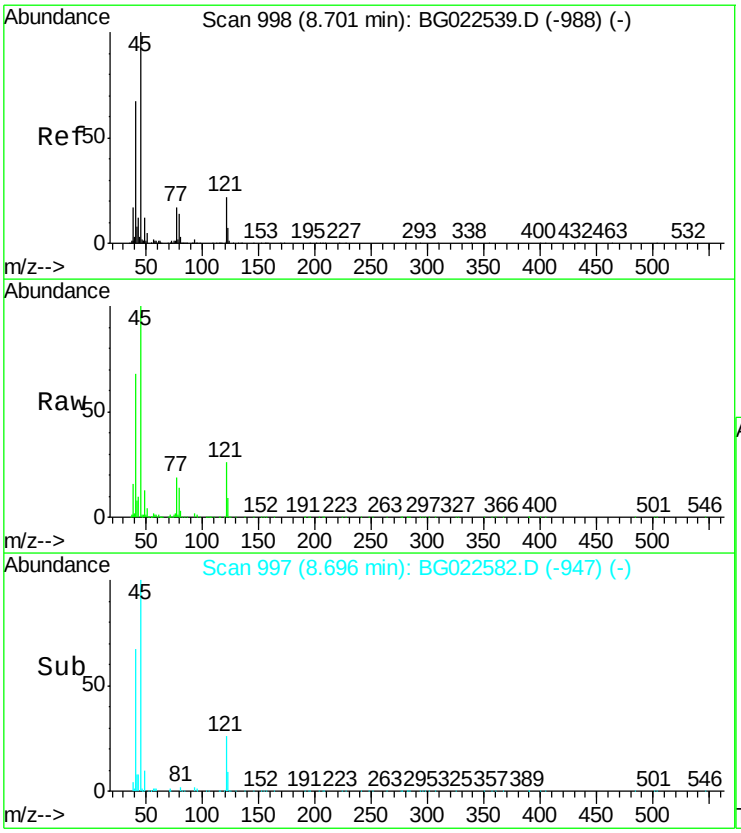
#15
Benzyl Alcohol
Concen: 43.70 ng
RT: 8.40 min Scan# 947
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion: 79 Resp: 438440

Ion	Ratio	Lower	Upper
79	100		
108	58.9	46.5	69.7
77	63.3	52.3	78.5

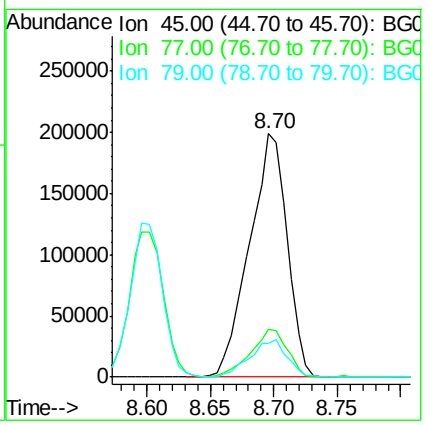


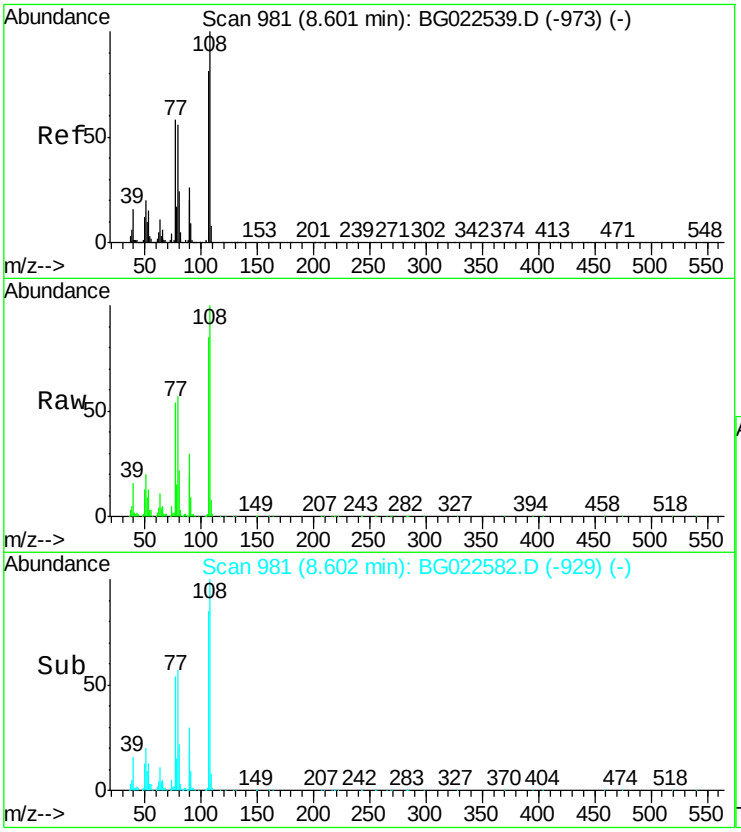


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.33 ng
RT: 8.70 min Scan# 997
Delta R.T. -0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion: 45 Resp: 410337

Ion	Ratio	Lower	Upper
45	100		
77	19.4	0.6	40.6
79	13.8	0.0	36.2



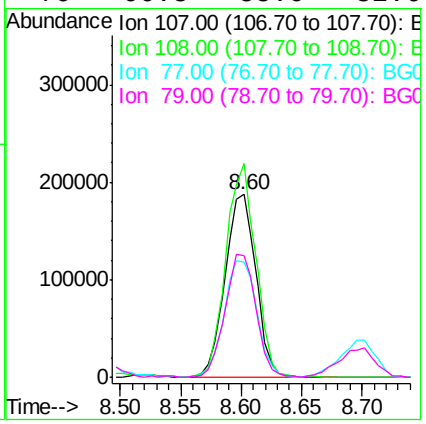


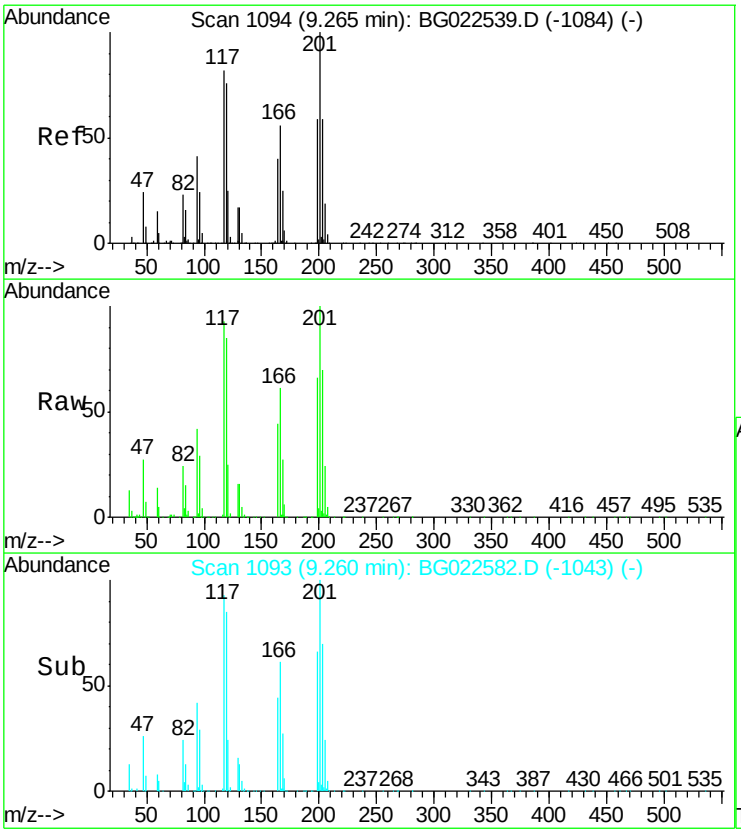
#17
2-Methylphenol
Concen: 44.07 ng
RT: 8.60 min Scan# 981
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:107 Resp: 332888

Ion	Ratio	Lower	Upper
107	100		
108	117.0	92.0	138.0
77	63.2	55.8	83.6
79	66.8	55.0	82.6

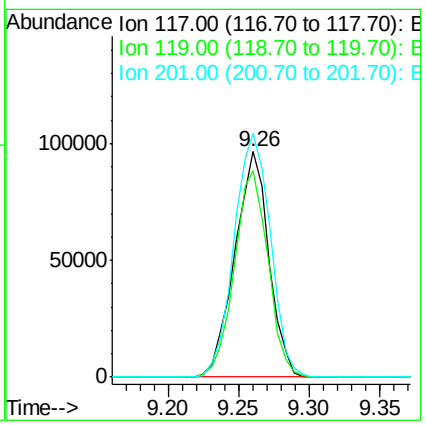


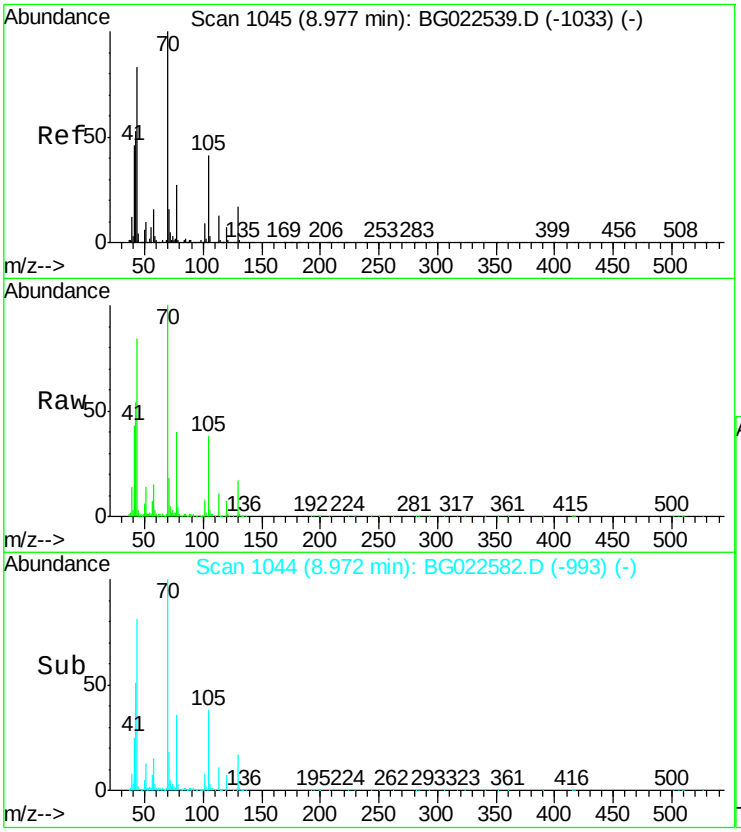


#18
Hexachloroethane
Concen: 40.49 ng
RT: 9.26 min Scan# 1093
Delta R.T. -0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:117 Resp: 162916

Ion	Ratio	Lower	Upper
117	100		
119	91.8	73.7	110.5
201	108.1	88.7	133.1



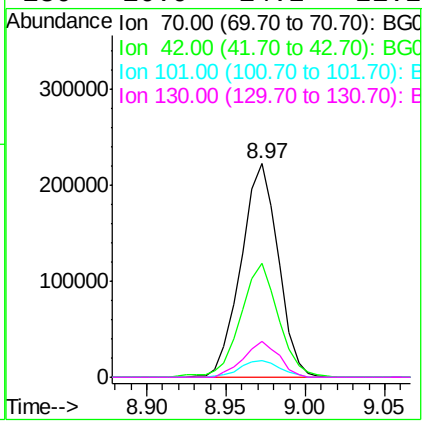


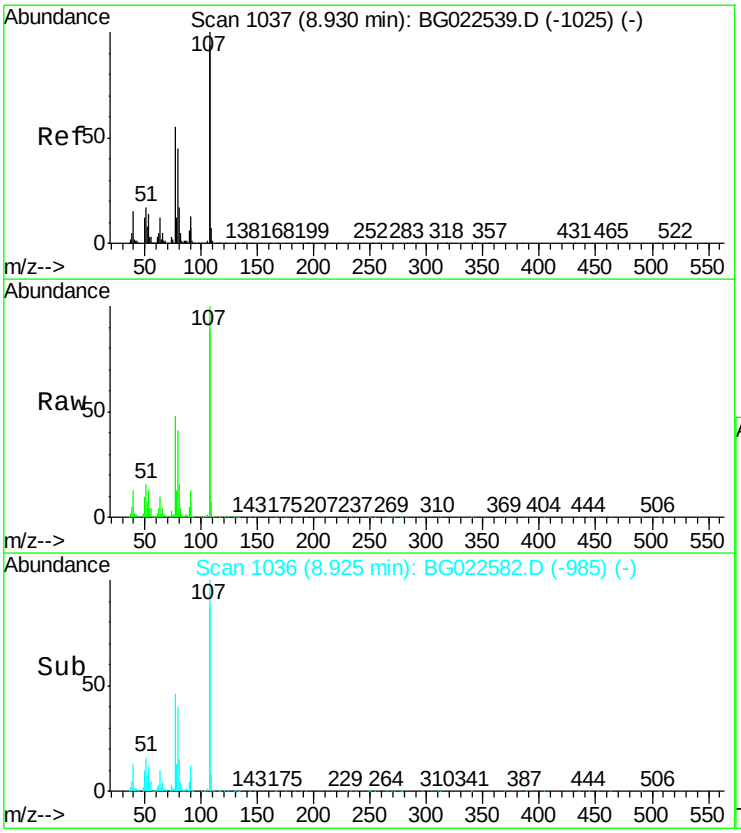
#19
n-Nitroso-di-n-propylamine
Concen: 40.25 ng
RT: 8.97 min Scan# 1044
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion: 70 Resp: 363504

Ion	Ratio	Lower	Upper
70	100		
42	53.6	42.1	63.1
101	8.0	7.2	10.8
130	16.9	14.2	21.2

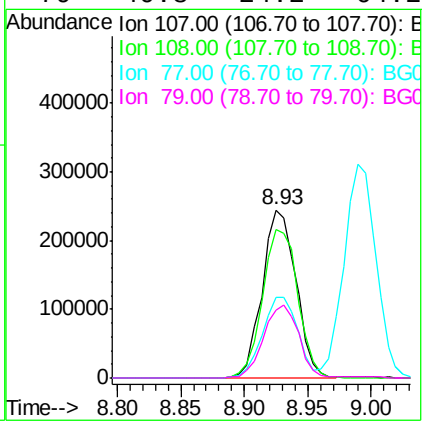


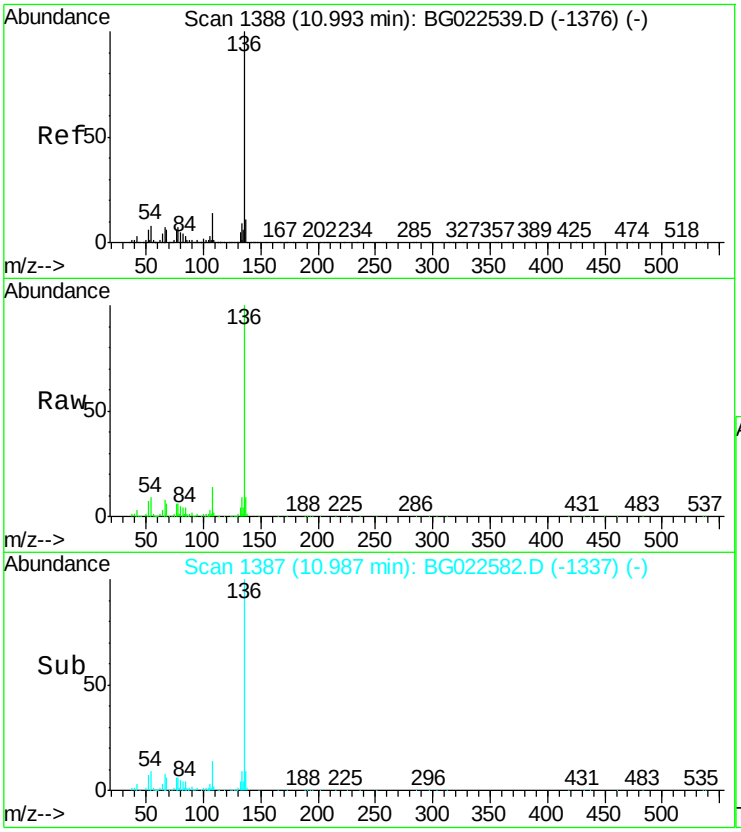


#20
3+4-Methylphenols
Concen: 43.51 ng
RT: 8.93 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:107 Resp: 452730

Ion	Ratio	Lower	Upper
107	100		
108	88.8	72.5	112.5
77	48.2	30.1	70.1
79	40.8	24.2	64.2



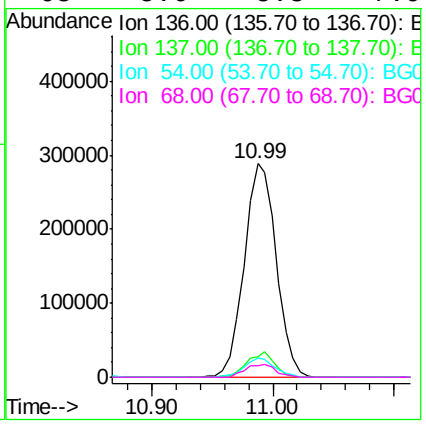


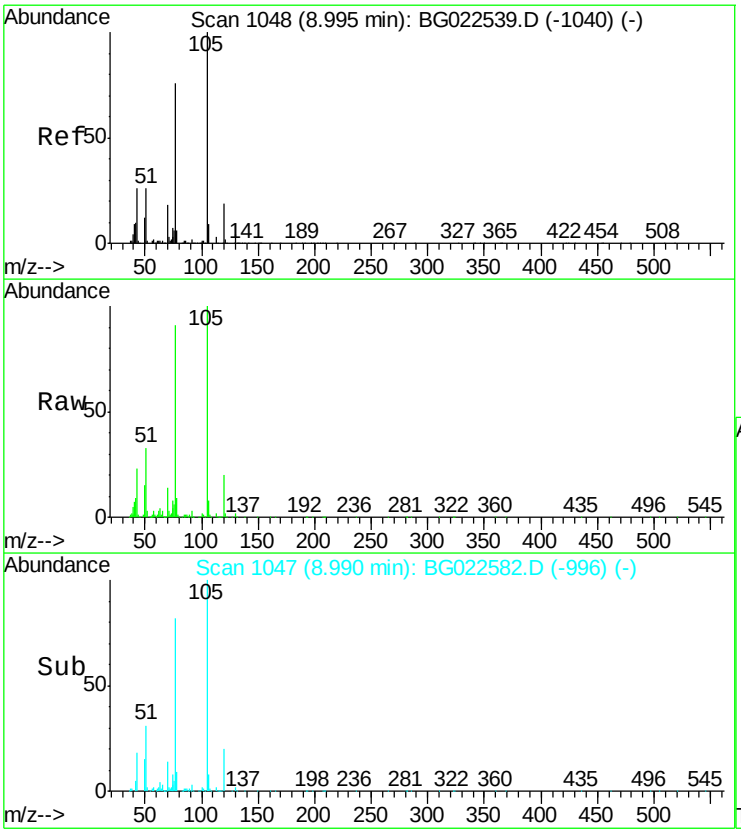
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.99 min Scan# 1387
Delta R.T. -0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:136 Resp: 532288

Ion	Ratio	Lower	Upper
136	100		
137	9.5	9.6	14.4#
54	9.2	7.3	10.9
68	5.6	5.3	7.9

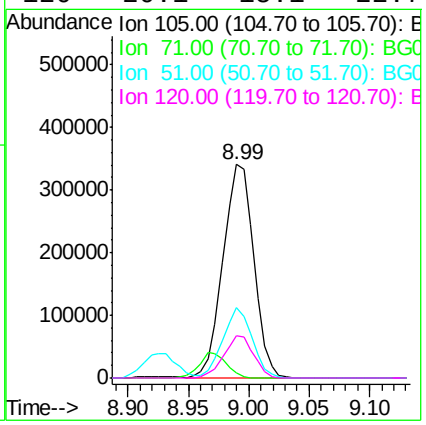


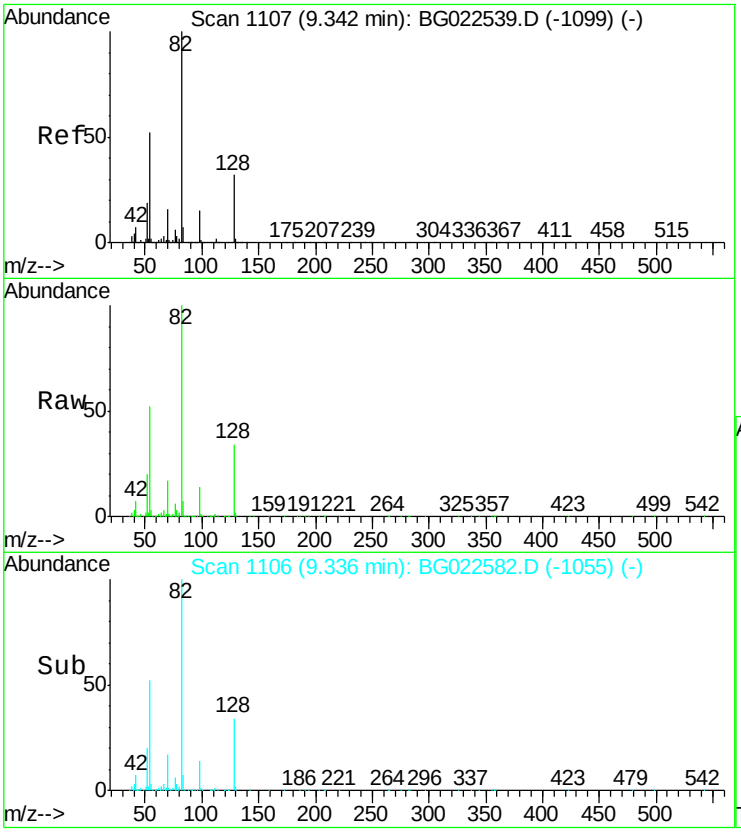


#22
Acetophenone
Concen: 39.36 ng
RT: 8.99 min Scan# 1047
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:105 Resp: 605607

Ion	Ratio	Lower	Upper
105	100		
71	2.6	2.6	3.8
51	32.9	27.1	40.7
120	20.1	15.1	22.7



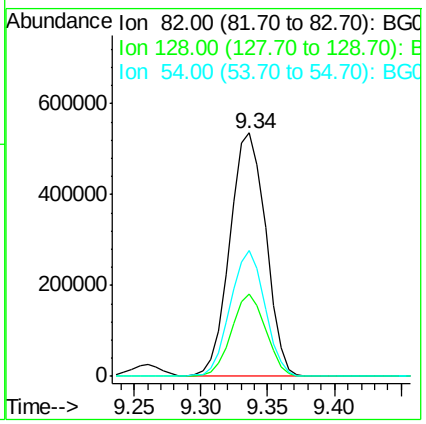


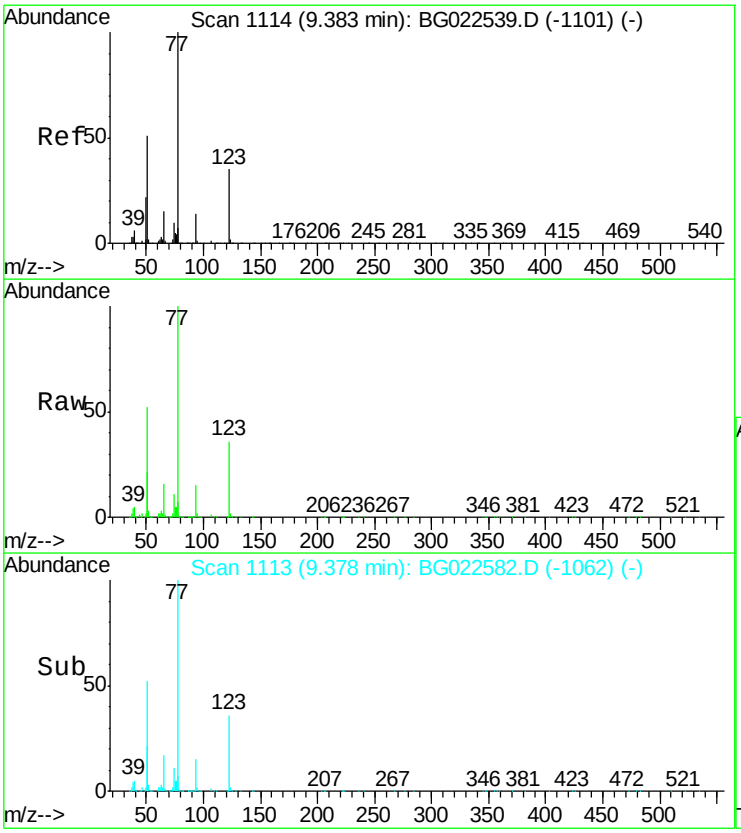
#23
Nitrobenzene-d5
Concen: 79.68 ng
RT: 9.34 min Scan# 1106
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion: 82 Resp: 1002099

Ion	Ratio	Lower	Upper
82	100		
128	33.9	24.4	36.6
54	51.6	41.4	62.0

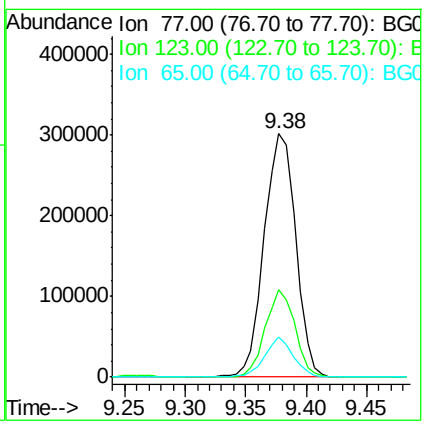


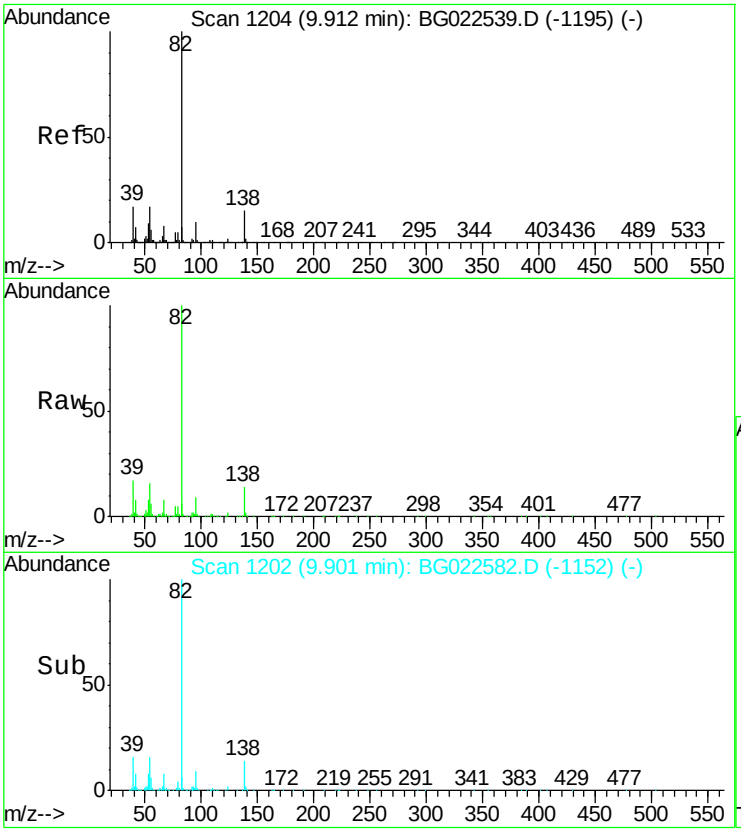


#24
Nitrobenzene
Concen: 39.24 ng
RT: 9.38 min Scan# 1113
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion: 77 Resp: 545397

Ion	Ratio	Lower	Upper
77	100		
123	36.0	25.0	37.6
65	16.5	13.4	20.0



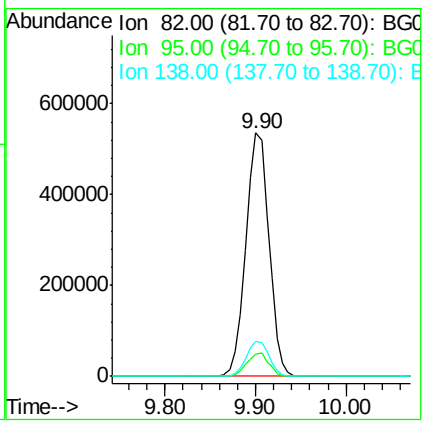


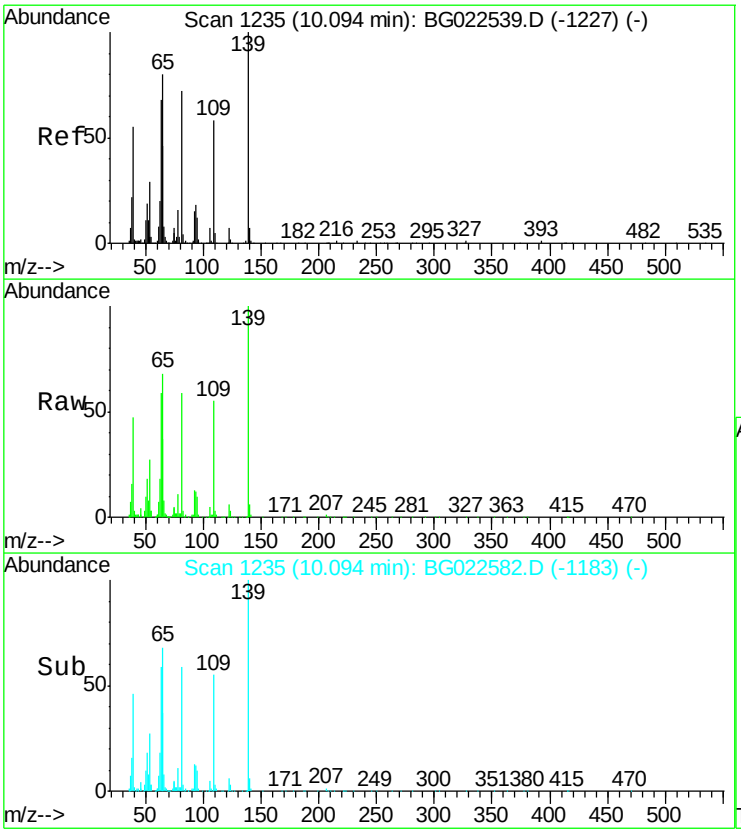
#25
Isophorone
Concen: 38.71 ng
RT: 9.90 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion: 82 Resp: 945110

Ion	Ratio	Lower	Upper
82	100		
95	9.3	8.2	12.2
138	14.4	10.7	16.1

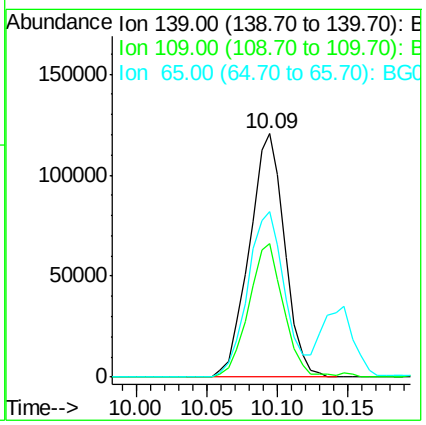


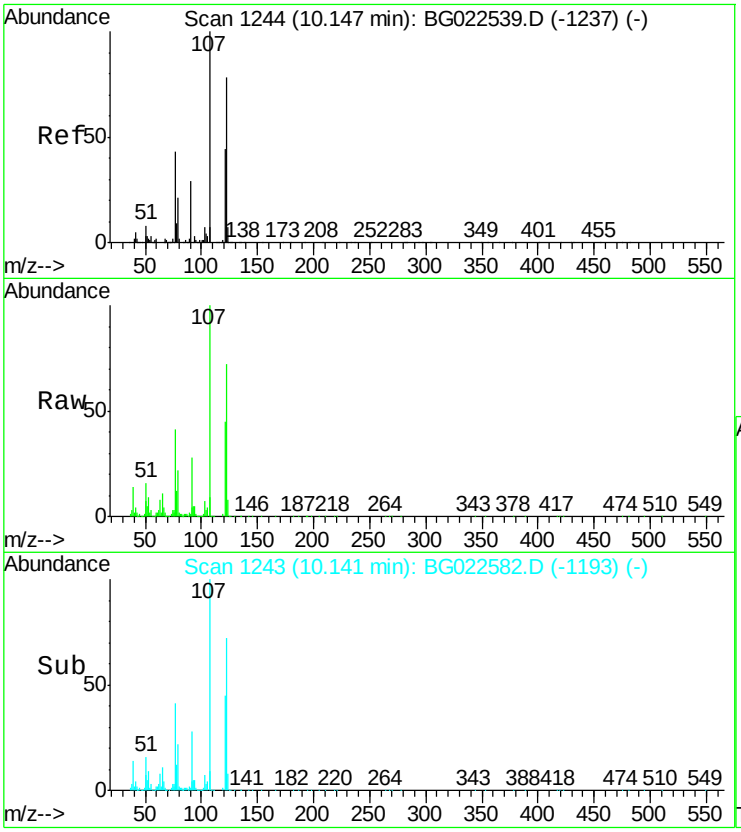


#26
2-Nitrophenol
Concen: 42.32 ng
RT: 10.09 min Scan# 1235
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:139 Resp: 211901

Ion	Ratio	Lower	Upper
139	100		
109	54.9	43.5	65.3
65	68.2	64.3	96.5



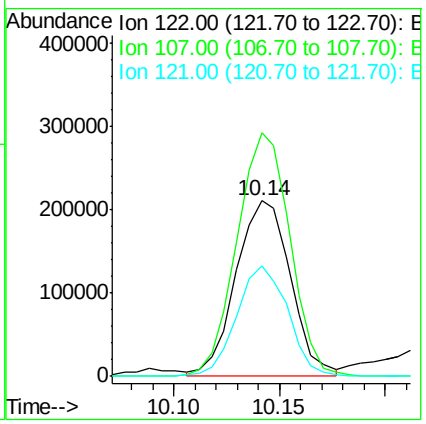


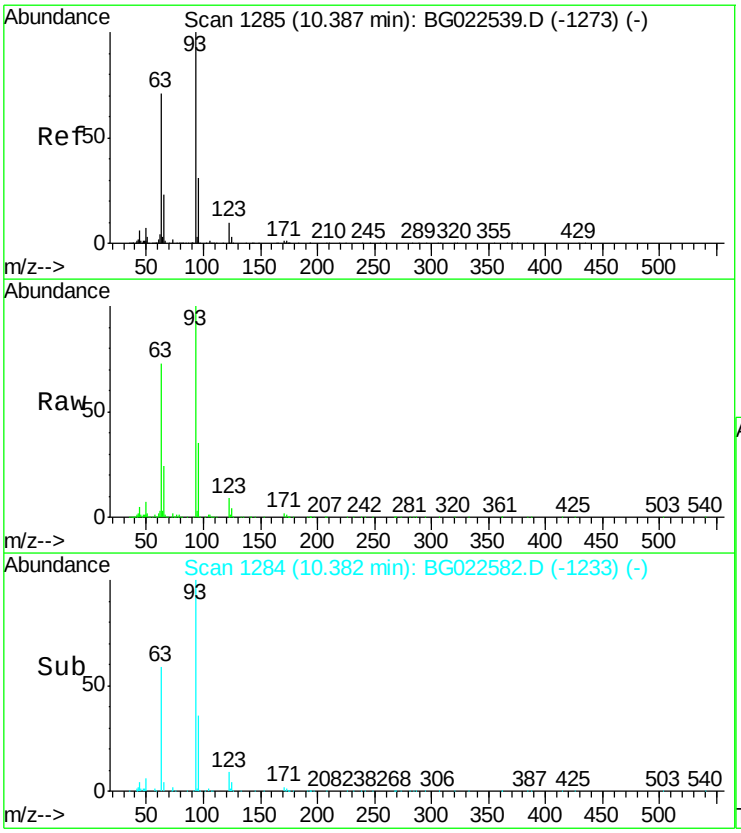
#27
2,4-Dimethylphenol
Concen: 39.28 ng
RT: 10.14 min Scan# 1243
Delta R.T. -0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:122 Resp: 375751

Ion	Ratio	Lower	Upper
122	100		
107	138.8	117.0	175.4
121	62.9	50.1	75.1

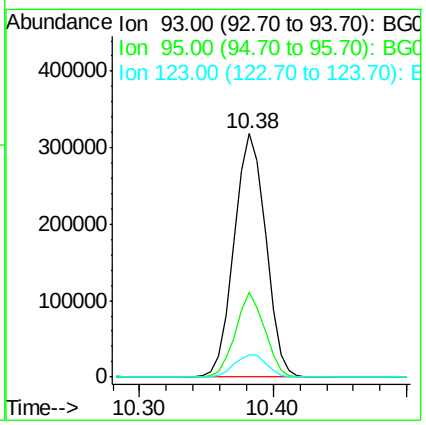


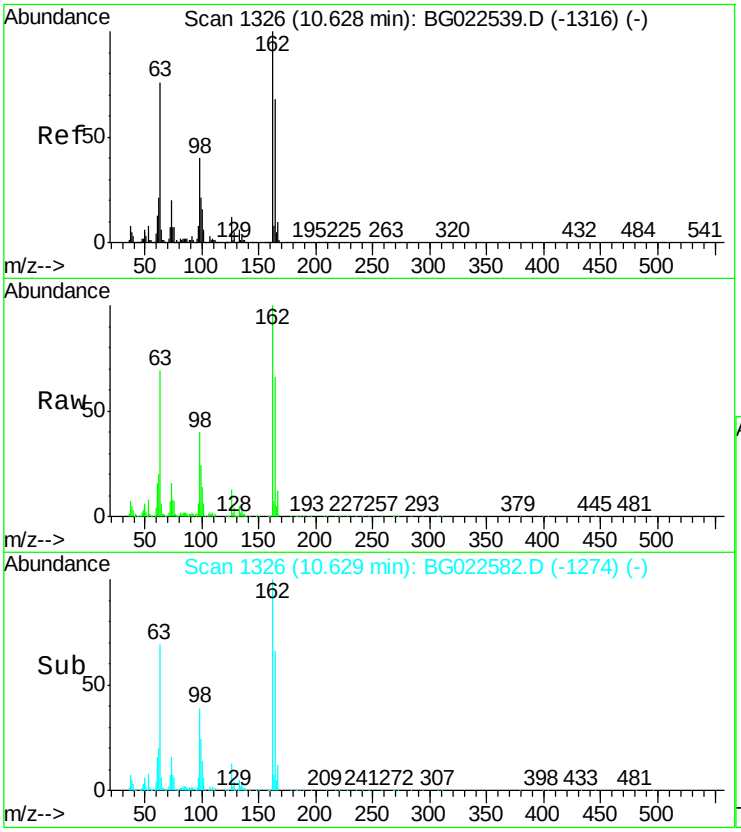


#28
bis(2-Chloroethoxy)methane
Concen: 39.22 ng
RT: 10.38 min Scan# 1284
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion: 93 Resp: 522803

Ion	Ratio	Lower	Upper
93	100		
95	34.8	25.4	38.2
123	9.1	8.2	12.2



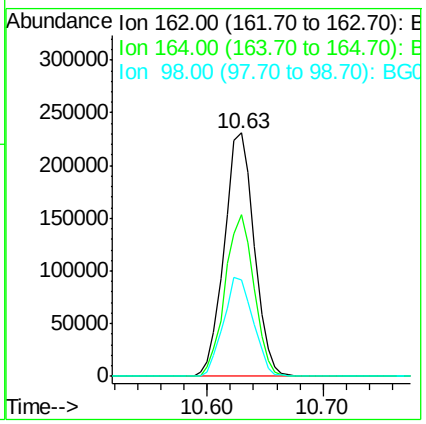


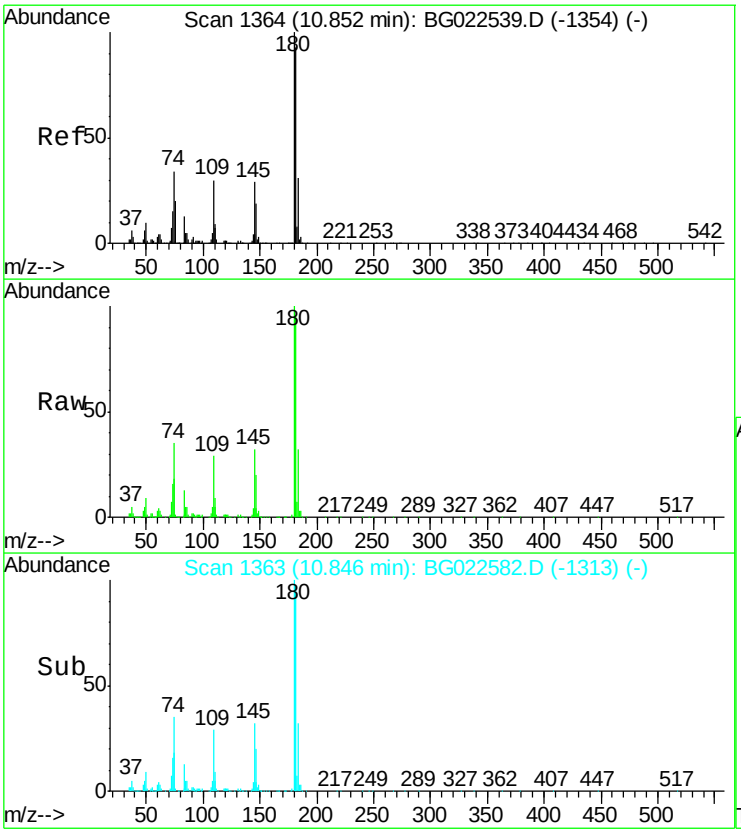
#29
2,4-Dichlorophenol
Concen: 44.58 ng
RT: 10.63 min Scan# 1326
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:162 Resp: 415462

Ion	Ratio	Lower	Upper
162	100		
164	66.2	44.3	84.3
98	39.6	19.5	59.5

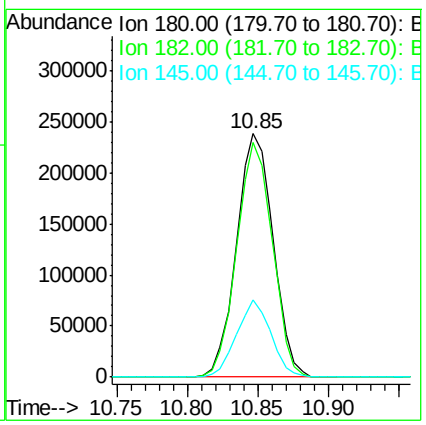


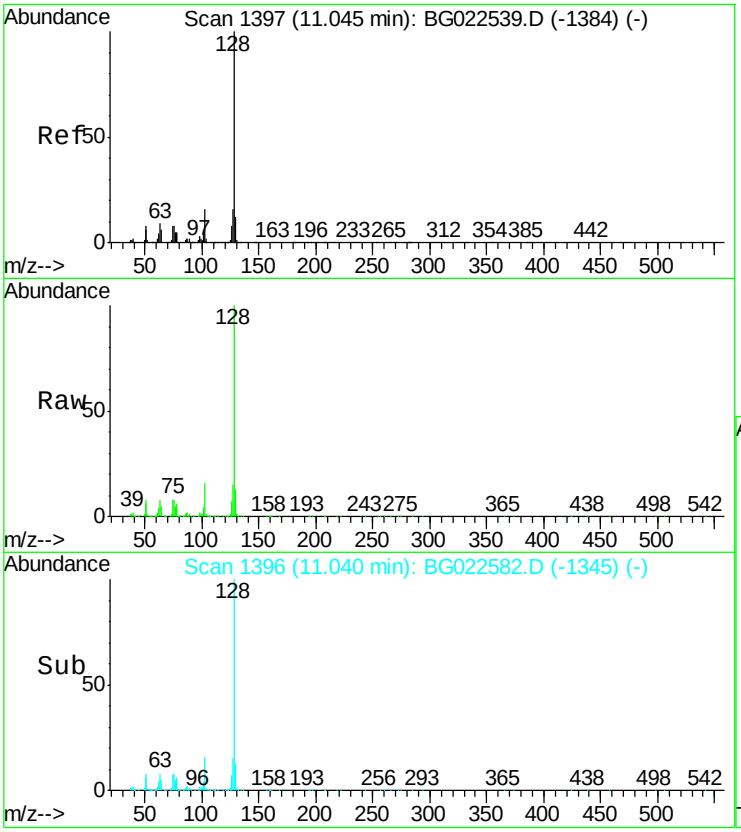


#30
1,2,4-Trichlorobenzene
Concen: 38.97 ng
RT: 10.85 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:180 Resp: 431284

Ion	Ratio	Lower	Upper
180	100		
182	96.5	73.8	110.8
145	31.6	24.4	36.6



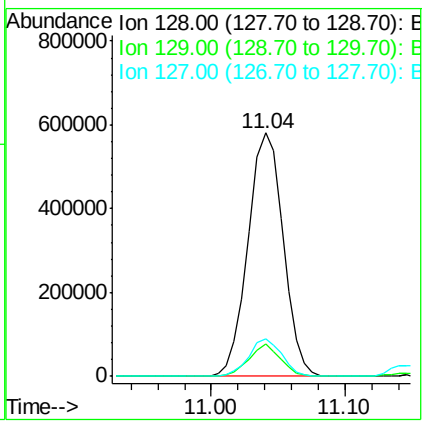


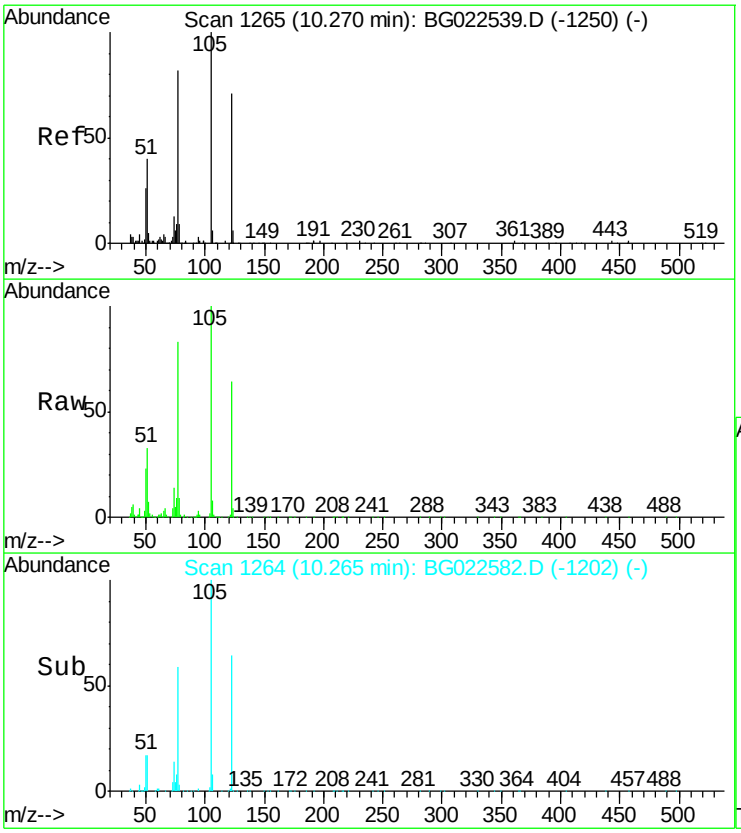
#31
Naphthalene
Concen: 39.50 ng
RT: 11.04 min Scan# 1396
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:128 Resp: 1056969

Ion	Ratio	Lower	Upper
128	100		
129	13.1	9.4	14.0
127	15.4	11.3	16.9

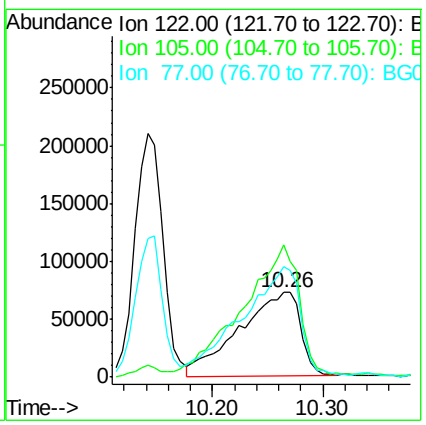


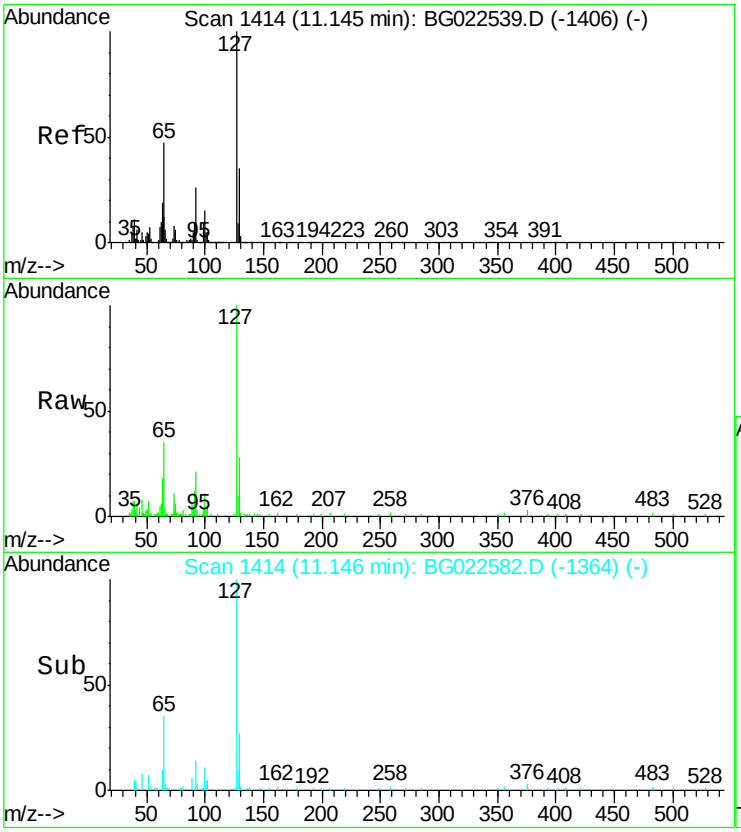


#32
Benzoic acid
Concen: 44.63 ng
RT: 10.26 min Scan# 1264
Delta R.T. 0.06 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:122 Resp: 276593

Ion	Ratio	Lower	Upper
122	100		
105	156.4	117.2	157.2
77	129.8	109.2	149.2



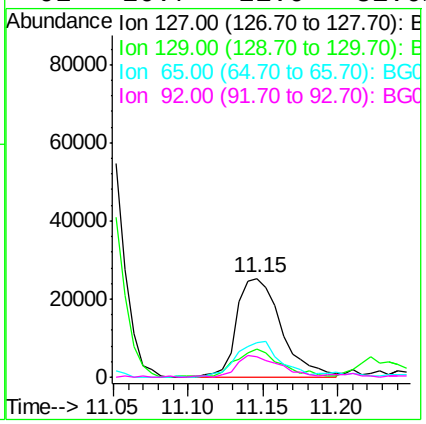


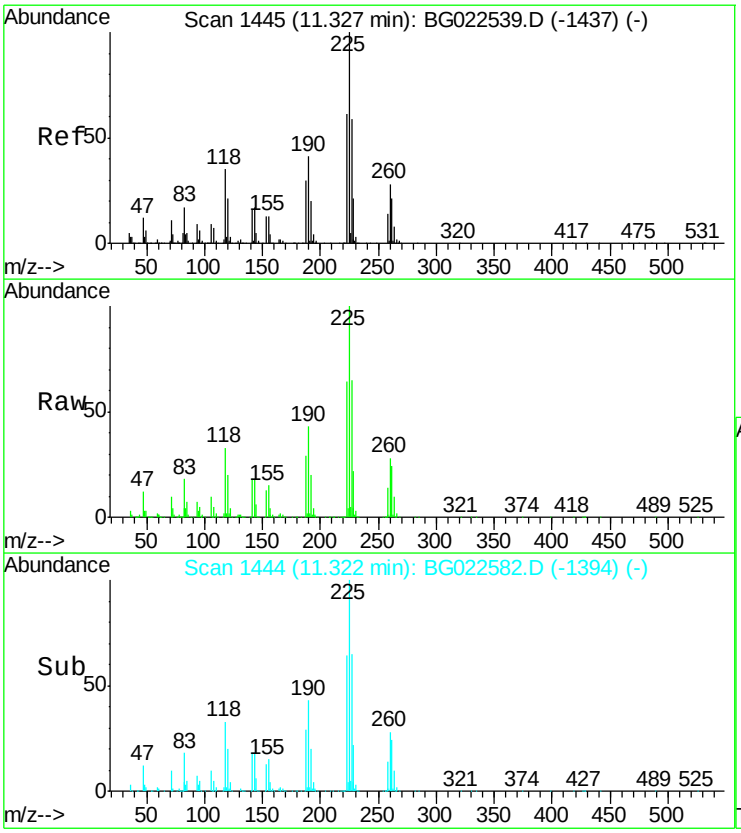
#33
4-Chloroaniline
Concen: 4.57 ng
RT: 11.15 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:127 Resp: 52695

Ion	Ratio	Lower	Upper
127	100		
129	28.0	27.9	41.9
65	34.6	36.8	55.2#
92	20.7	21.0	31.6#

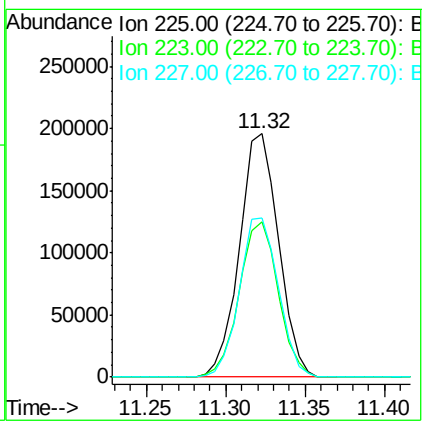


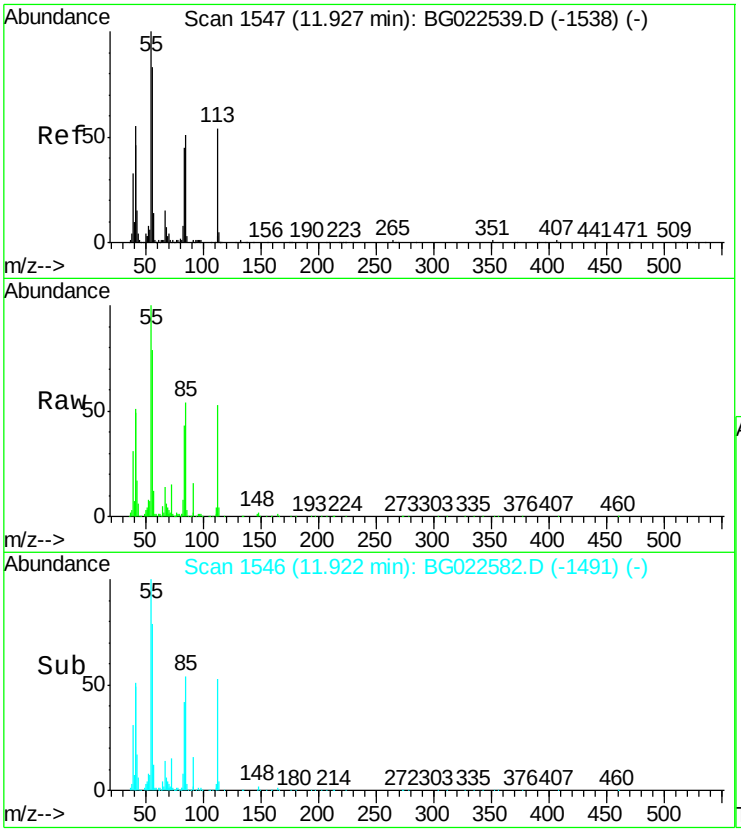


#34
Hexachlorobutadiene
Concen: 38.98 ng
RT: 11.32 min Scan# 1444
Delta R.T. -0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:225 Resp: 335254

Ion	Ratio	Lower	Upper
225	100		
223	63.8	49.6	74.4
227	65.3	54.5	81.7



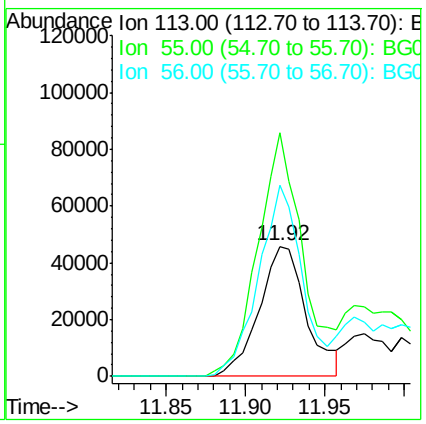


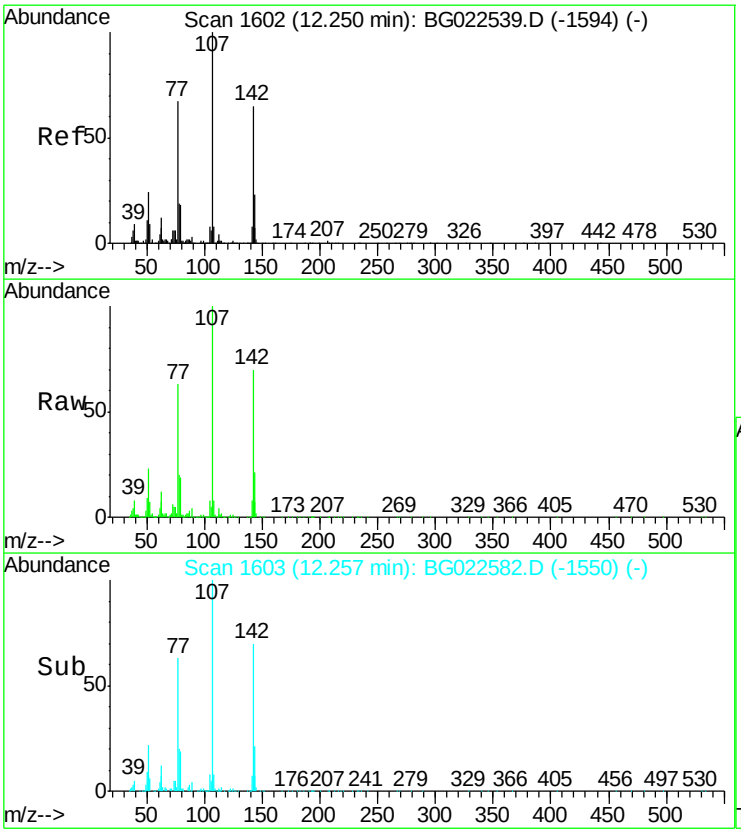
#35
Caprolactam
Concen: 32.20 ng
RT: 11.92 min Scan# 1546
Delta R.T. 0.02 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:113 Resp: 94546

Ion	Ratio	Lower	Upper
113	100		
55	187.1	154.5	194.5
56	147.1	125.1	165.1

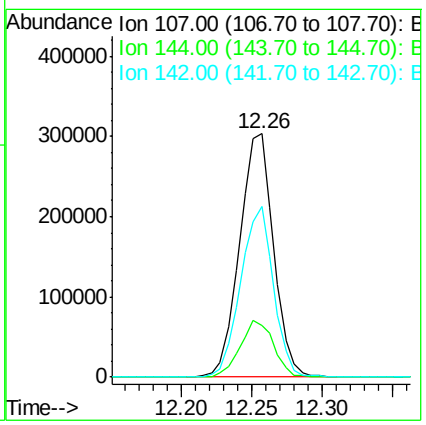


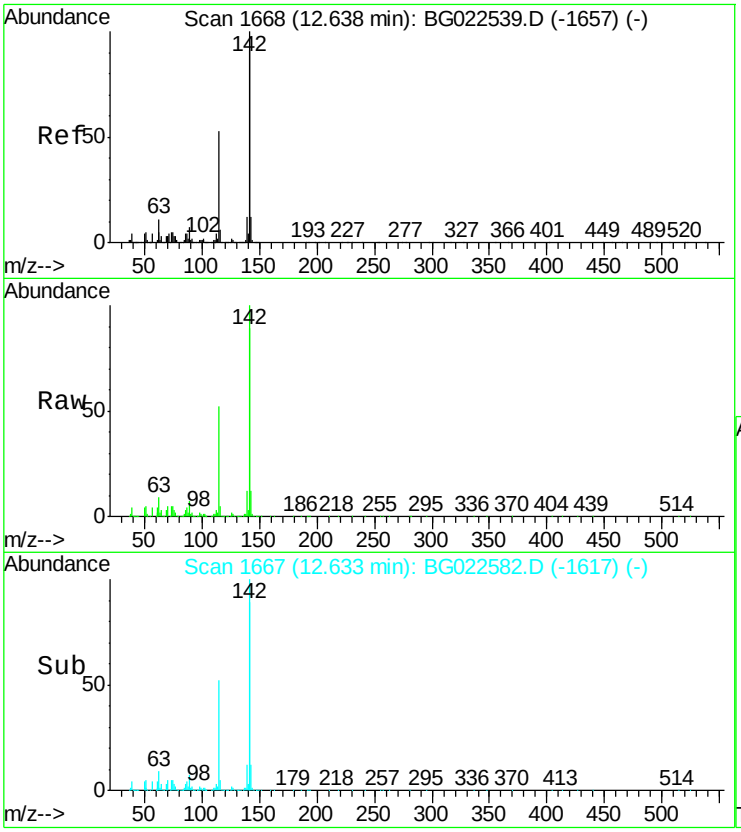


#36
4-Chloro-3-methylphenol
Concen: 44.69 ng
RT: 12.26 min Scan# 1603
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:107 Resp: 511256

Ion	Ratio	Lower	Upper
107	100		
144	21.3	17.0	25.6
142	70.4	53.0	79.6



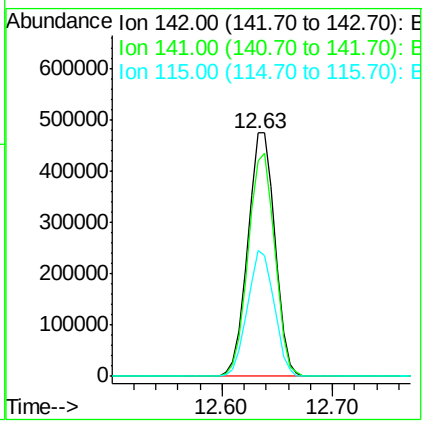


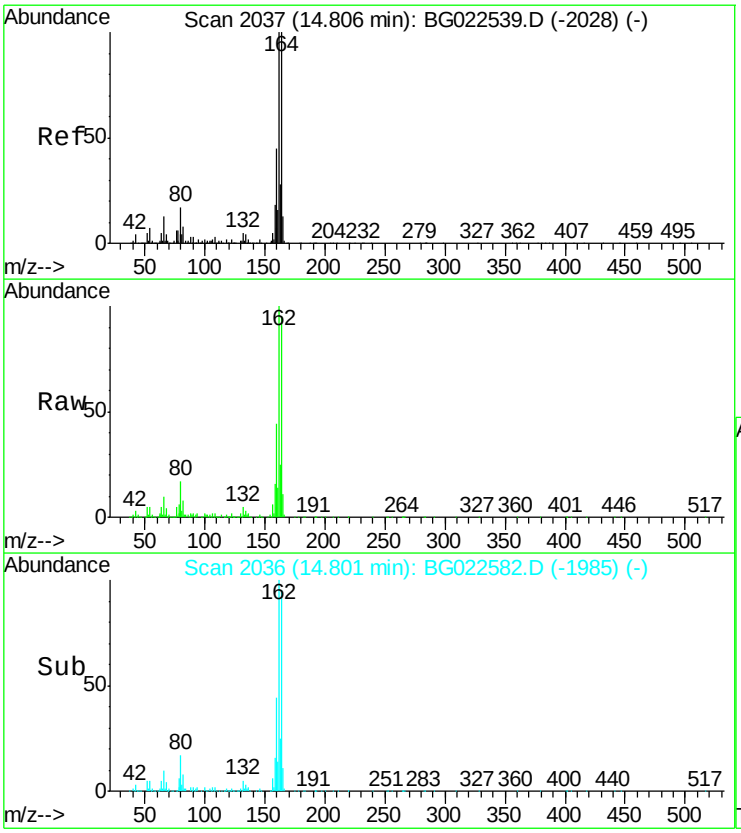
#37
2-Methylnaphthalene
Concen: 39.73 ng
RT: 12.63 min Scan# 1667
Delta R.T. -0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:142 Resp: 824288

Ion	Ratio	Lower	Upper
142	100		
141	88.6	70.2	105.2
115	51.6	41.7	62.5

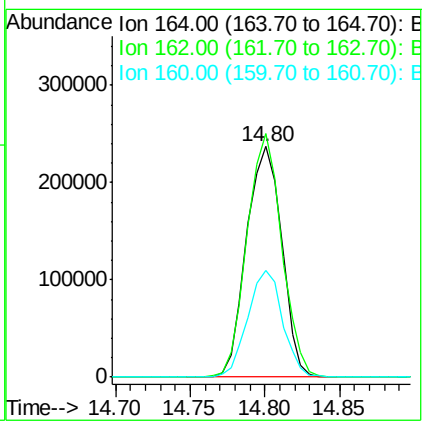


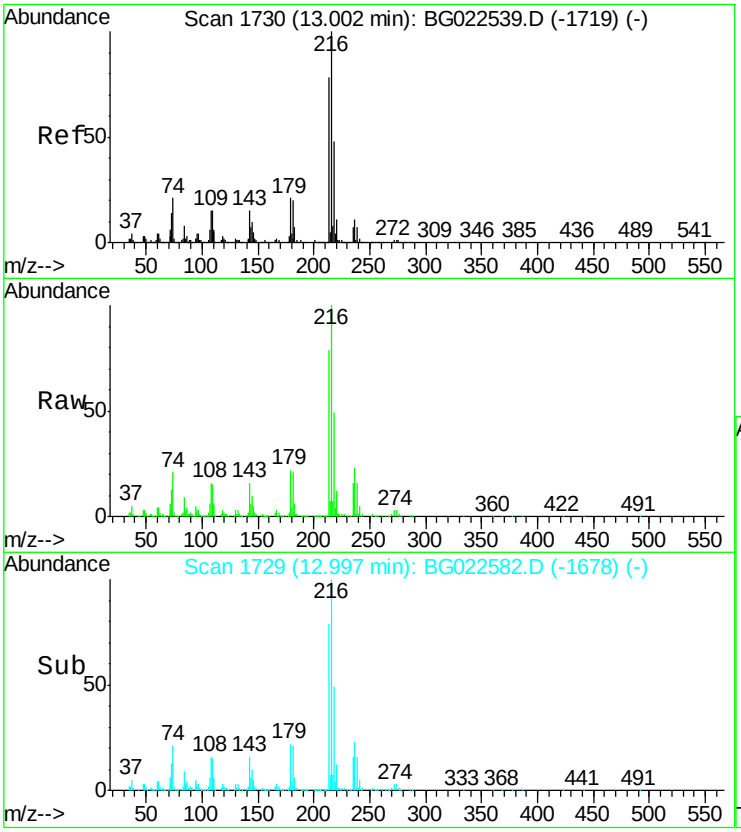


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.80 min Scan# 2036
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:164 Resp: 386391

Ion	Ratio	Lower	Upper
164	100		
162	105.7	87.7	131.5
160	46.3	37.2	55.8



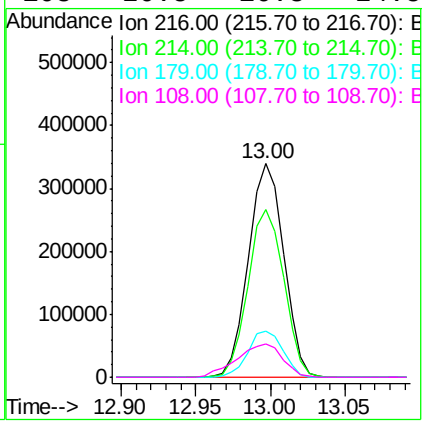


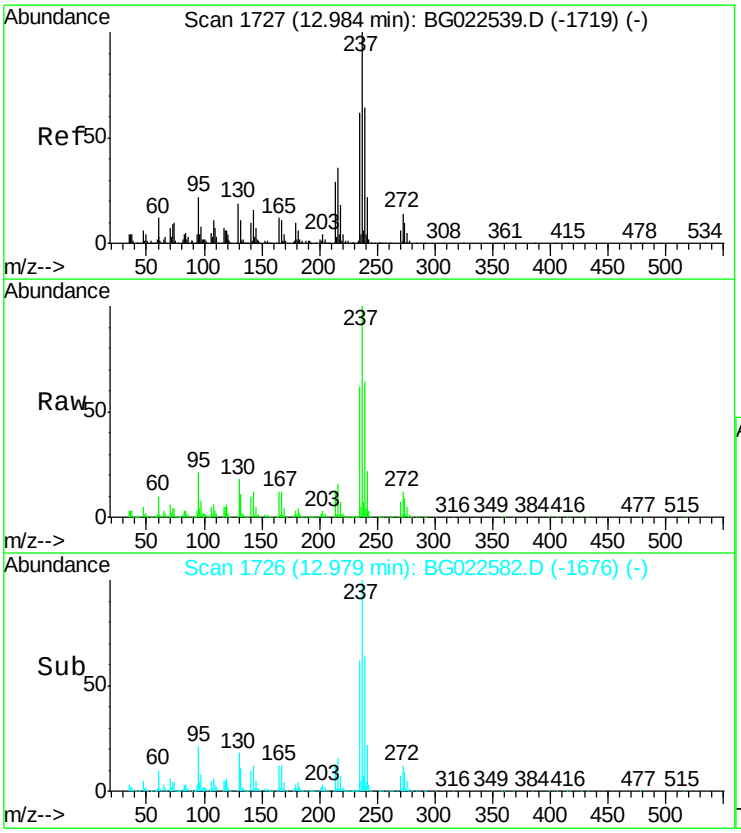
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.05 ng
RT: 13.00 min Scan# 1729
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:216 Resp: 555036

Ion	Ratio	Lower	Upper
216	100		
214	79.5	62.9	94.3
179	21.4	17.2	25.8
108	20.5	16.3	24.5

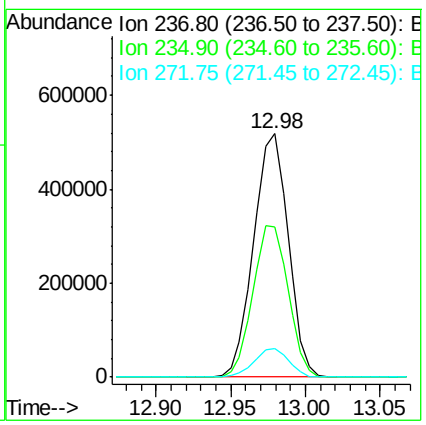


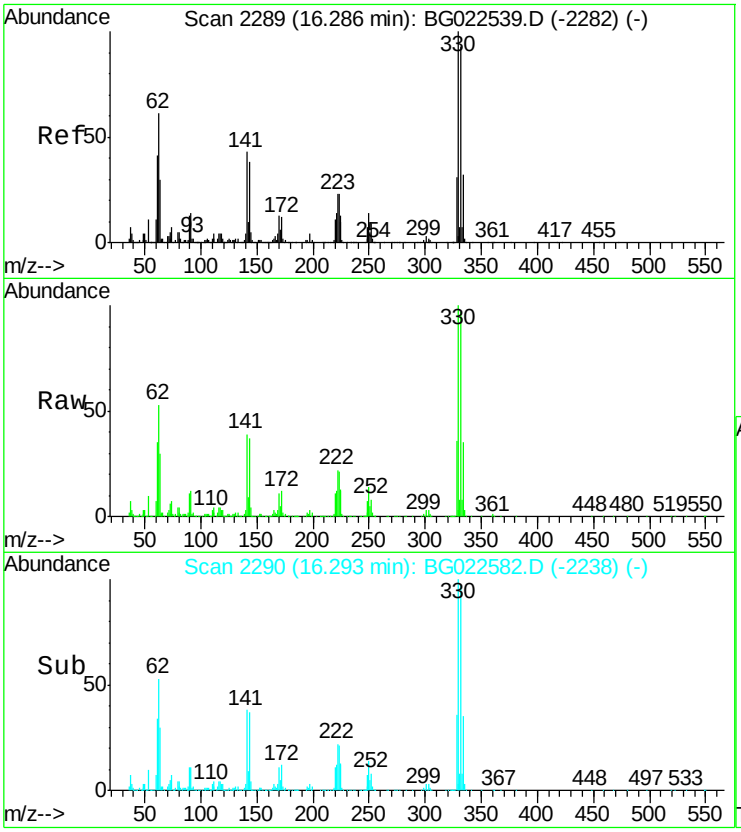


#40
Hexachlorocyclopentadiene
Concen: 71.34 ng
RT: 12.98 min Scan# 1726
Delta R.T. -0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:237 Resp: 830781

Ion	Ratio	Lower	Upper
237	100		
235	61.9	43.1	83.1
272	11.8	0.0	30.9



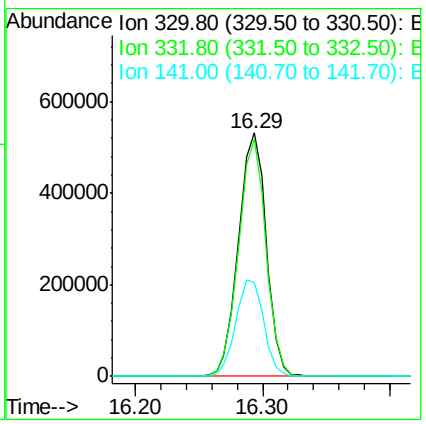


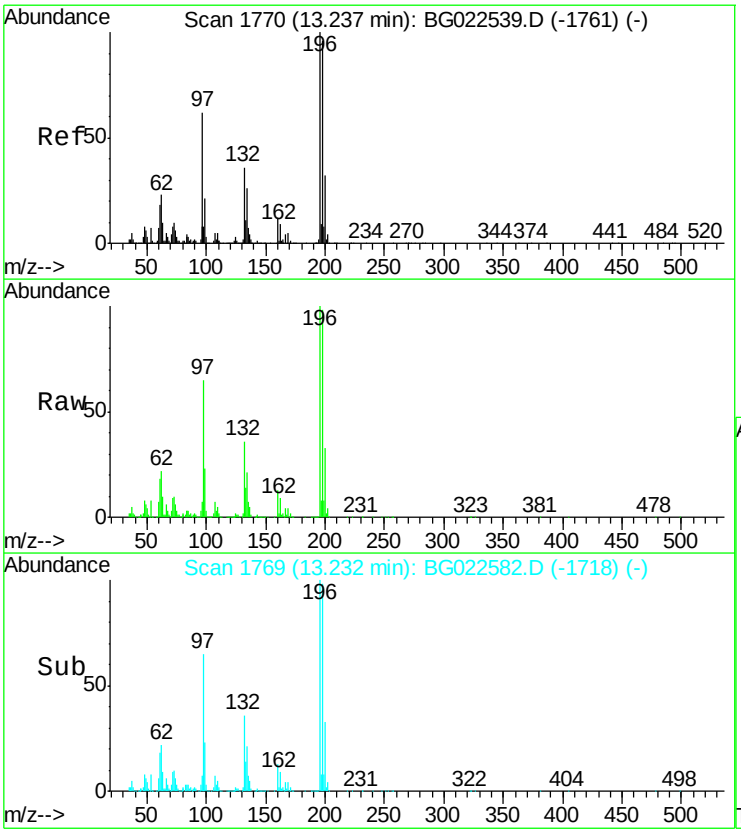
#41
2,4,6-Tribromophenol
Concen: 133.15 ng
RT: 16.29 min Scan# 2290
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:330 Resp: 809186

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.4	116.2
141	39.8	31.7	47.5

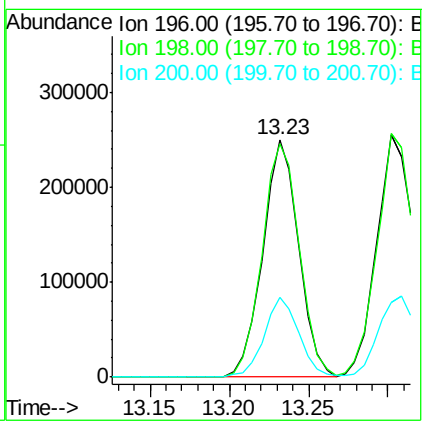


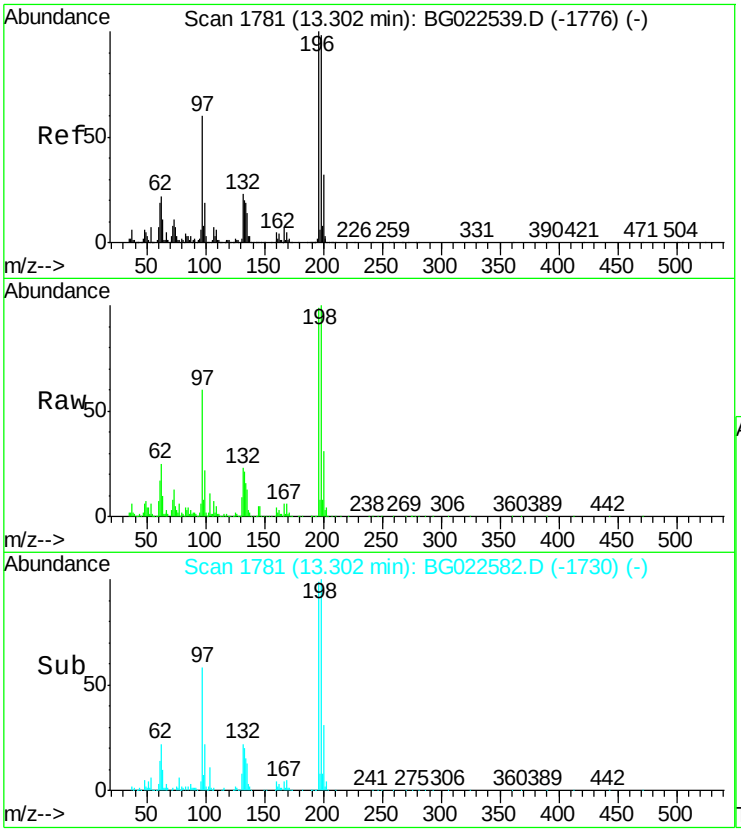


#42
2,4,6-Trichlorophenol
Concen: 41.97 ng
RT: 13.23 min Scan# 1769
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:196 Resp: 392622

Ion	Ratio	Lower	Upper
196	100		
198	98.2	78.2	117.2
200	33.4	27.0	40.4



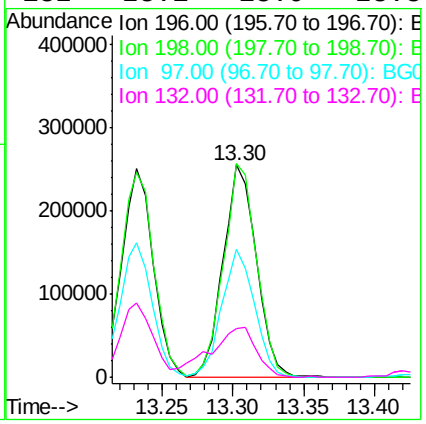


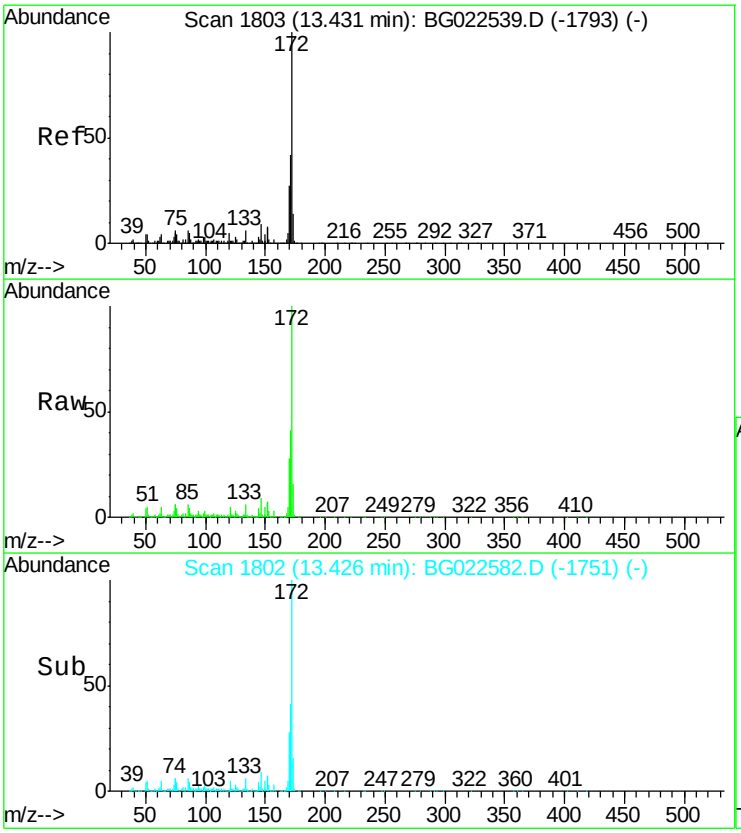
#43
2,4,5-Trichlorophenol
Concen: 42.76 ng
RT: 13.30 min Scan# 1781
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:196 Resp: 418493

Ion	Ratio	Lower	Upper
196	100		
198	100.6	85.7	128.5
97	60.3	45.5	68.3
132	23.1	18.9	28.3

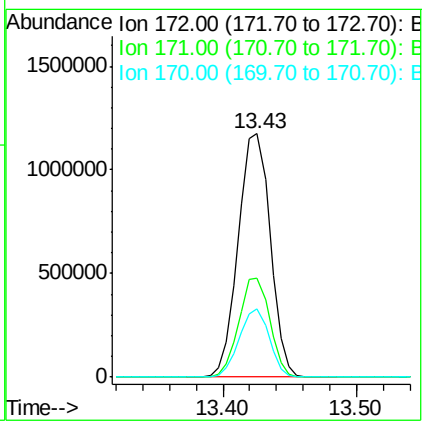


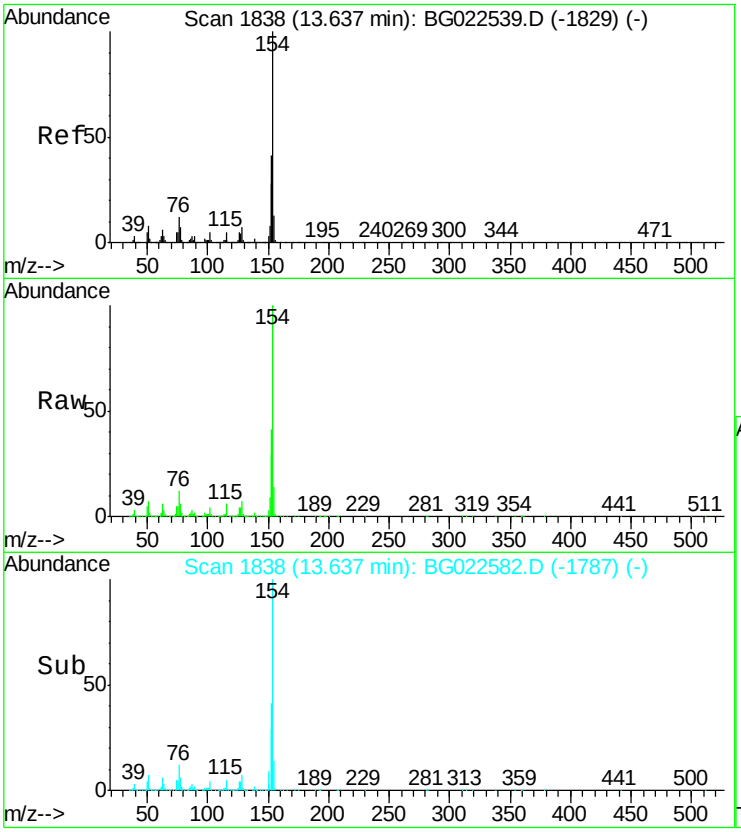


#44
2-Fluorobiphenyl
Concen: 80.00 ng
RT: 13.43 min Scan# 1802
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:172 Resp: 1949180

Ion	Ratio	Lower	Upper
172	100		
171	40.7	31.6	47.4
170	27.9	21.3	31.9



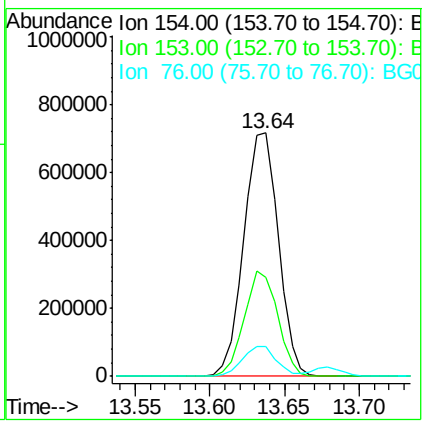


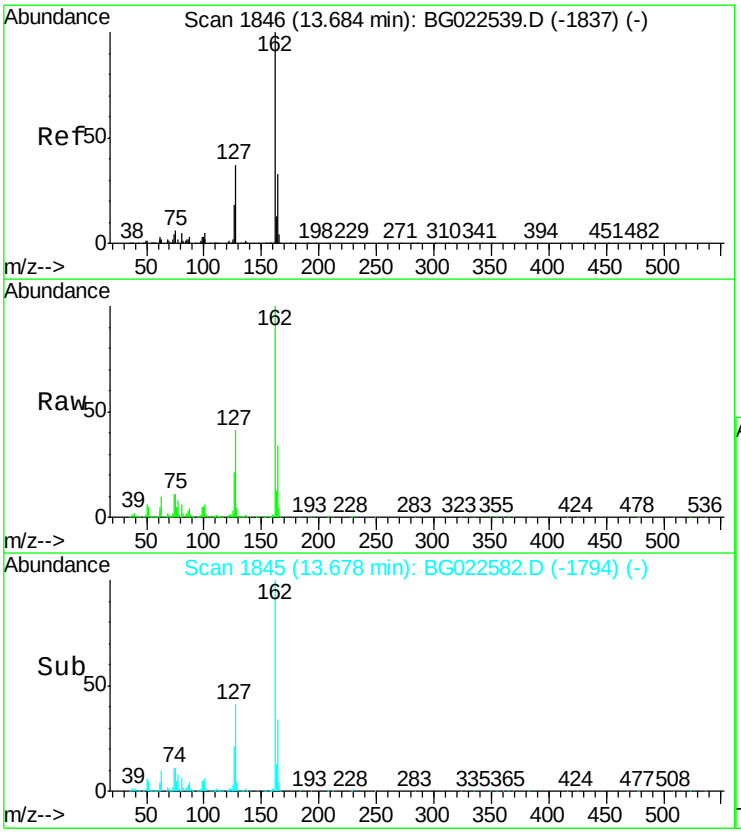
#45
1,1'-Biphenyl
Concen: 39.00 ng
RT: 13.64 min Scan# 1838
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:154 Resp: 1147978

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.2	60.2
76	12.2	0.0	32.9

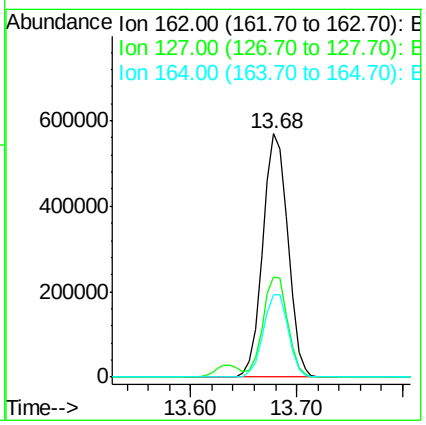


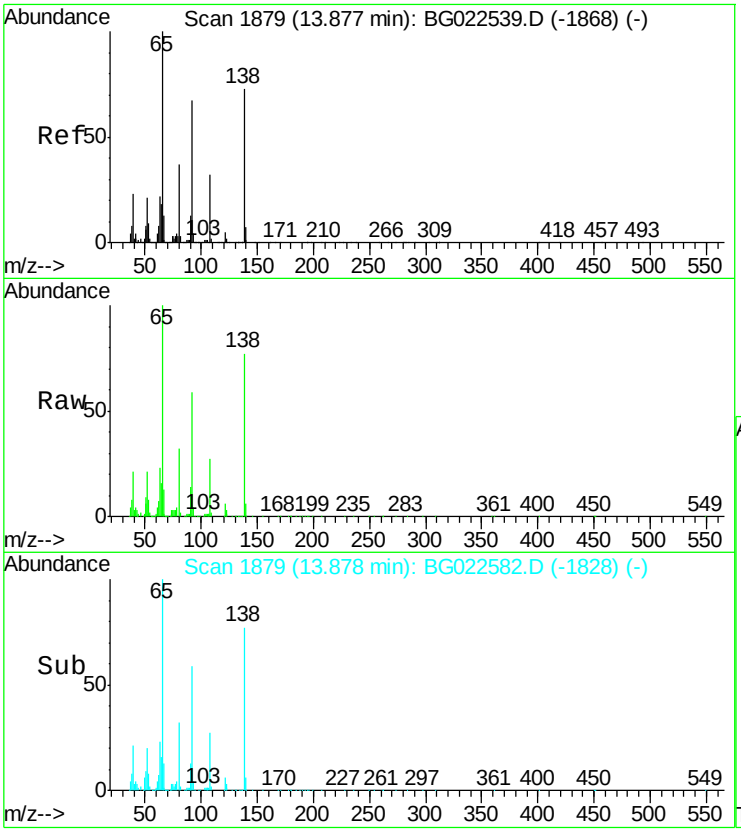


#46
2-Chloronaphthalene
Concen: 38.78 ng
RT: 13.68 min Scan# 1845
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:162 Resp: 939220

Ion	Ratio	Lower	Upper
162	100		
127	41.0	32.4	48.6
164	33.8	25.2	37.8



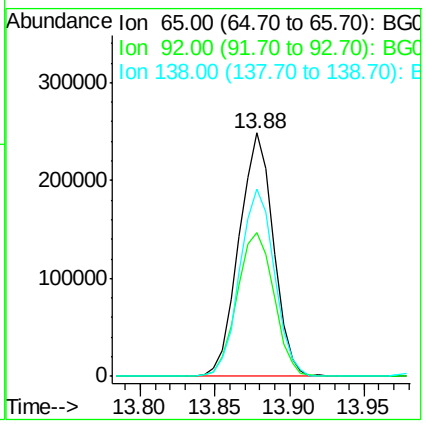


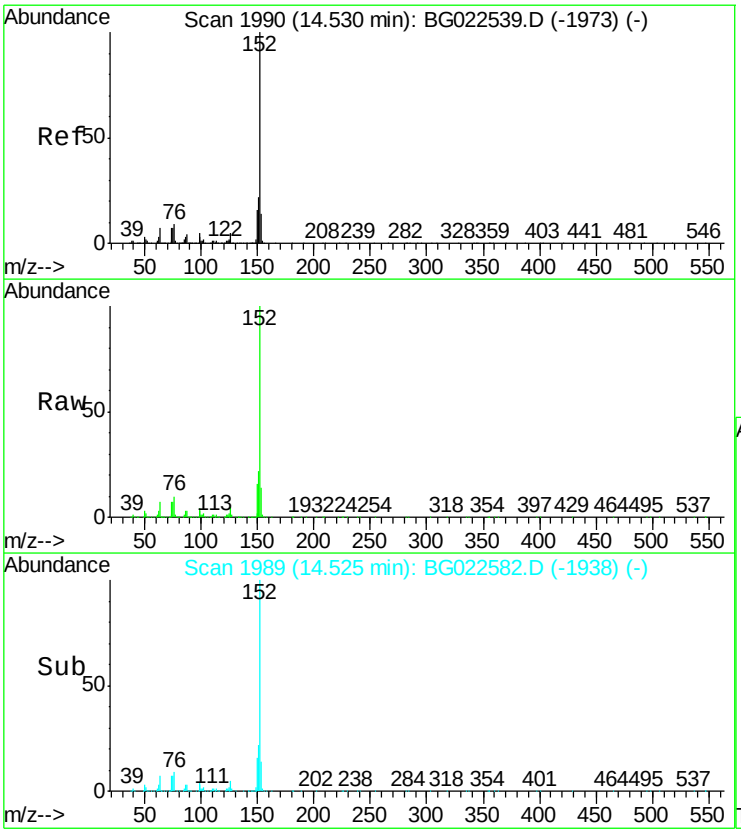
#47
2-Nitroaniline
Concen: 42.48 ng
RT: 13.88 min Scan# 1879
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion: 65 Resp: 397107

Ion	Ratio	Lower	Upper
65	100		
92	59.2	49.4	74.0
138	77.1	58.0	87.0

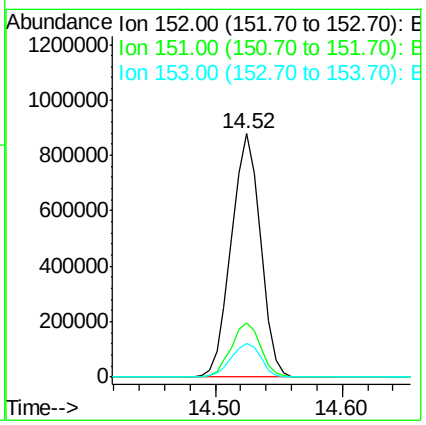


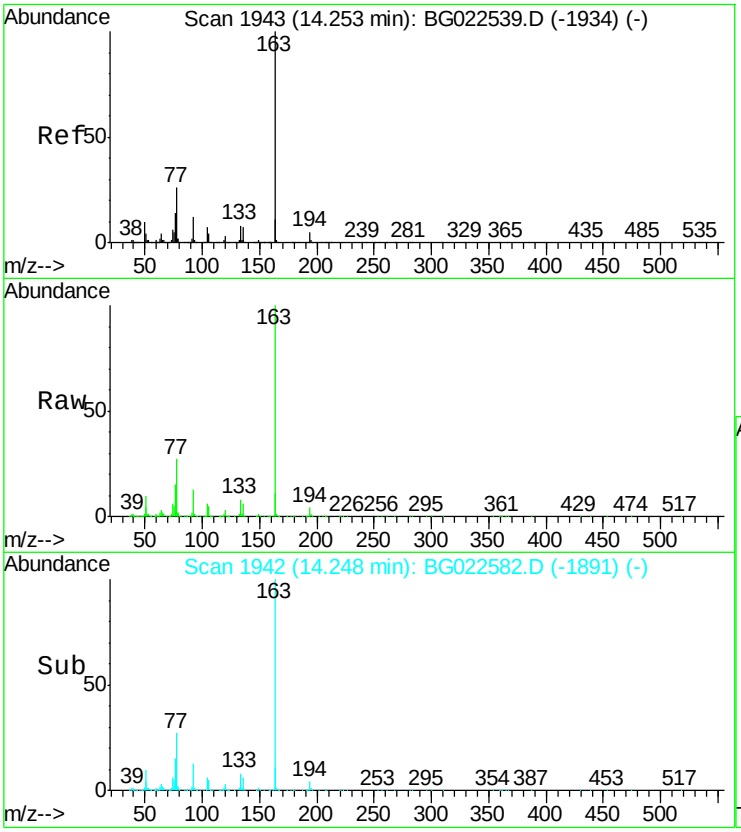


#48
Acenaphthylene
Concen: 39.75 ng
RT: 14.52 min Scan# 1989
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:152 Resp: 1396203

Ion	Ratio	Lower	Upper
152	100		
151	22.0	17.6	26.4
153	14.0	11.4	17.2



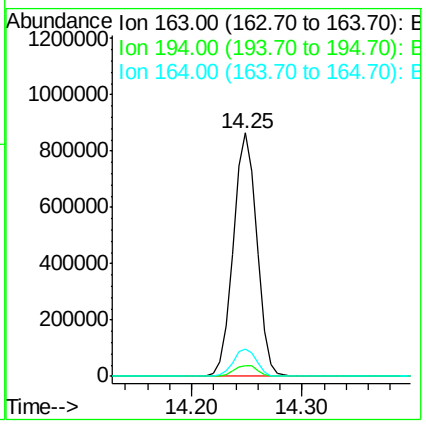


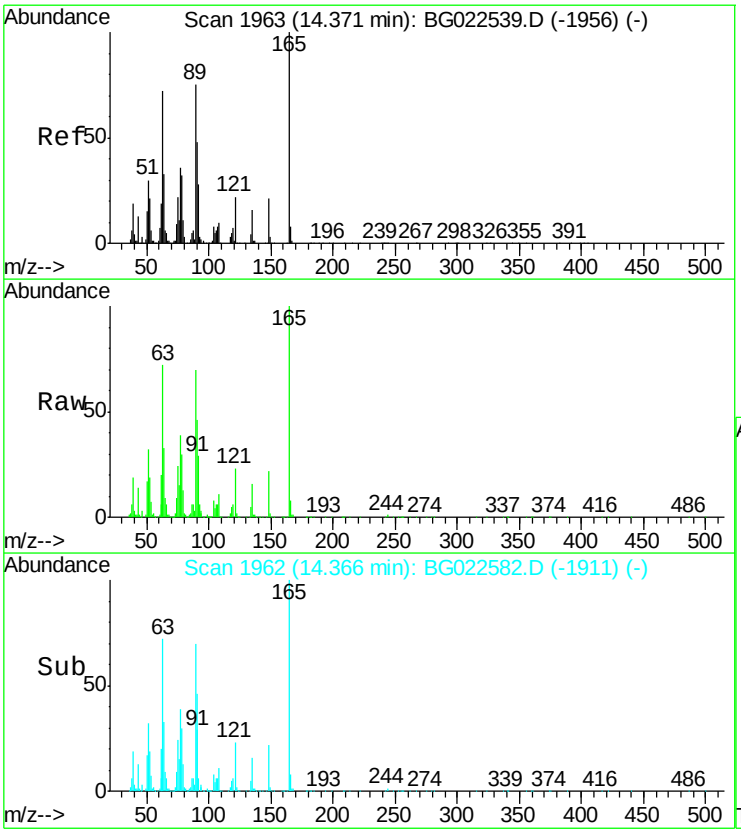
#49
Dimethylphthalate
Concen: 40.32 ng
RT: 14.25 min Scan# 1942
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:163 Resp: 1292503

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.6	5.4
164	11.0	8.1	12.1

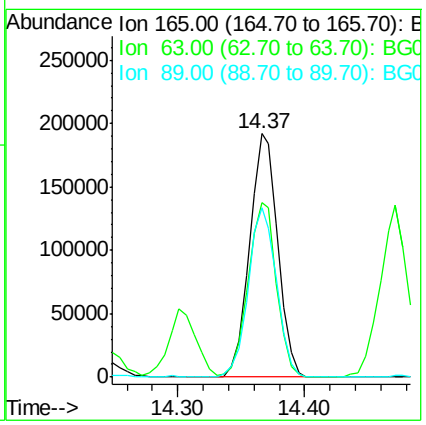


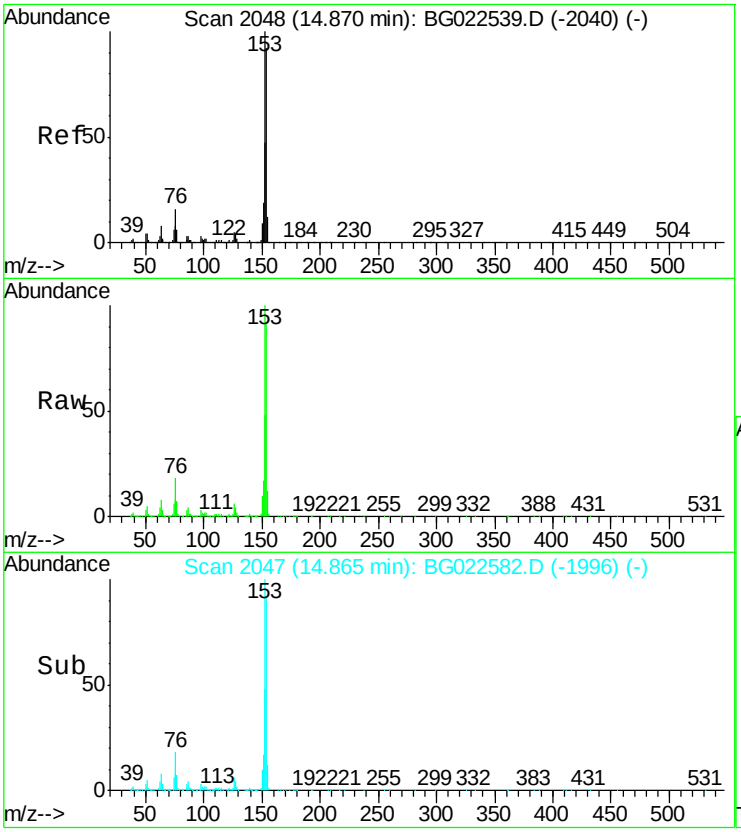


#50
2,6-Dinitrotoluene
Concen: 42.60 ng
RT: 14.37 min Scan# 1962
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:165 Resp: 296711

Ion	Ratio	Lower	Upper
165	100		
63	71.7	64.3	96.5
89	69.8	64.3	96.5



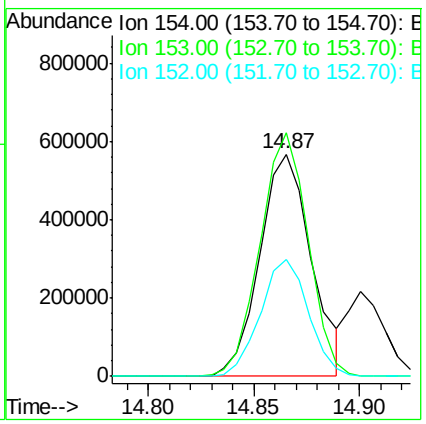


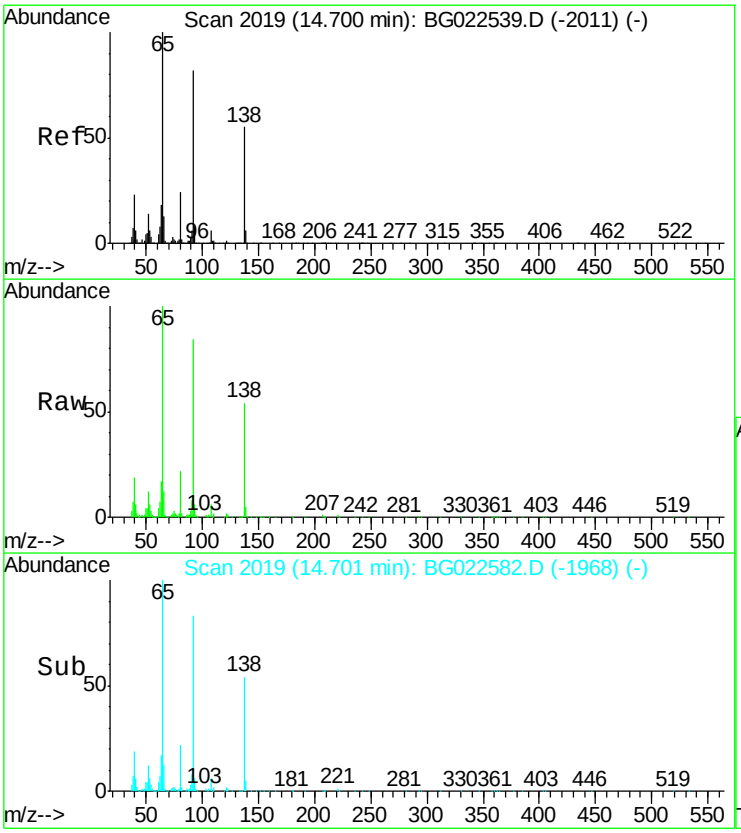
#51
Acenaphthene
Concen: 37.21 ng
RT: 14.87 min Scan# 2047
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:154 Resp: 962978

Ion	Ratio	Lower	Upper
154	100		
153	109.5	87.5	131.3
152	52.4	42.7	64.1

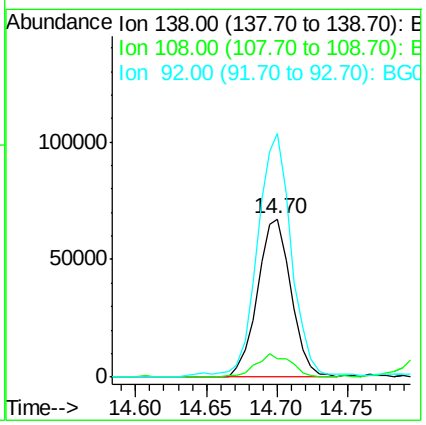


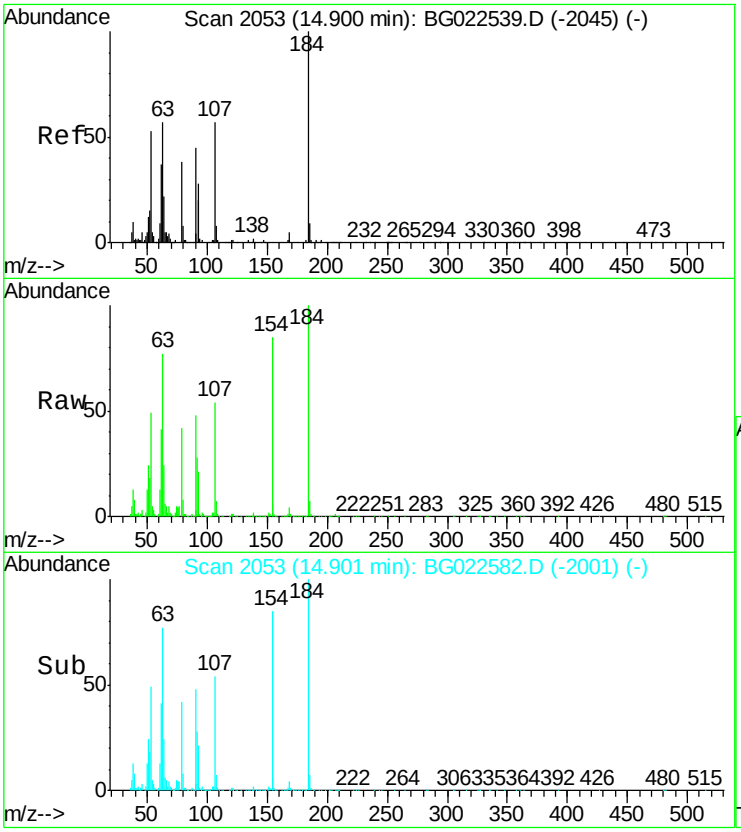


#52
3-Nitroaniline
Concen: 17.31 ng
RT: 14.70 min Scan# 2019
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:138 Resp: 112830

Ion	Ratio	Lower	Upper
138	100		
108	11.9	11.7	17.5
92	154.2	129.7	194.5



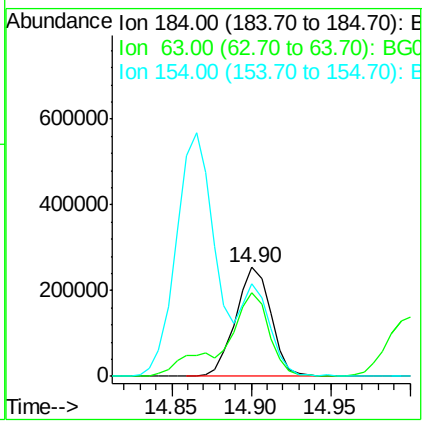


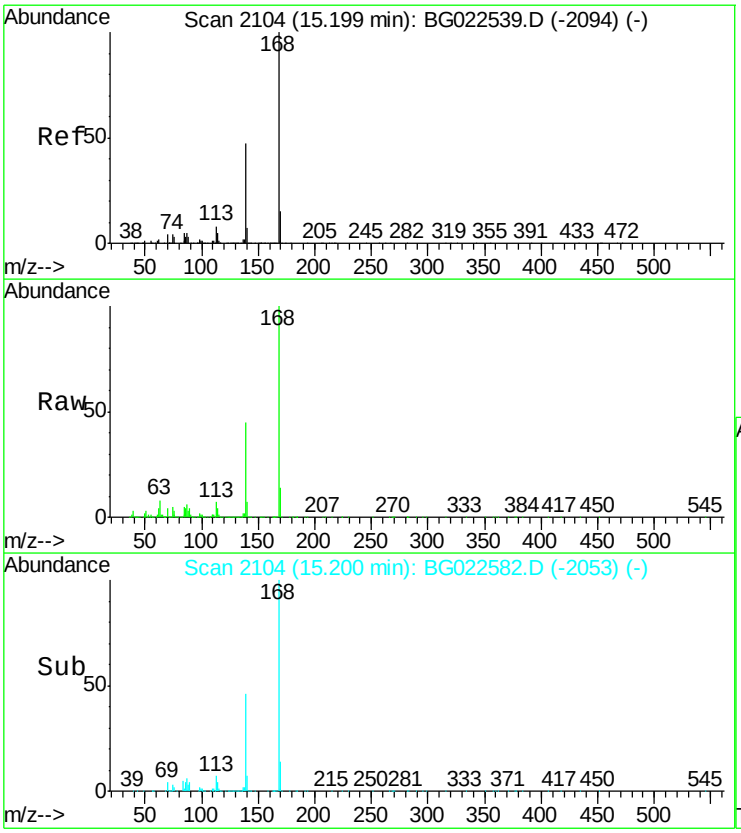
#53
2,4-Dinitrophenol
Concen: 91.93 ng
RT: 14.90 min Scan# 2053
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:184 Resp: 394399

Ion	Ratio	Lower	Upper
184	100		
63	76.6	59.6	89.4
154	85.1	67.4	101.0

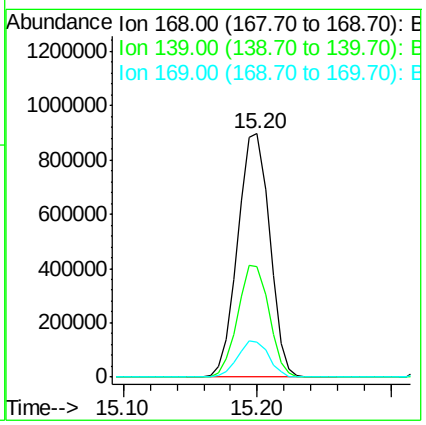


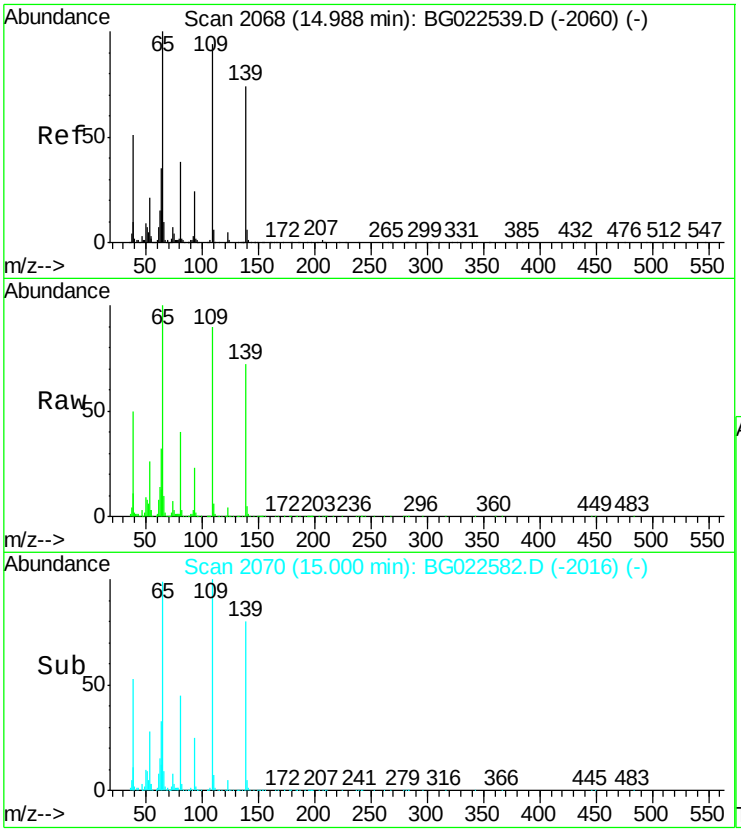


#54
Dibenzofuran
Concen: 39.54 ng
RT: 15.20 min Scan# 2104
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:168 Resp: 1481903

Ion	Ratio	Lower	Upper
168	100		
139	45.2	36.4	54.6
169	14.3	11.9	17.9



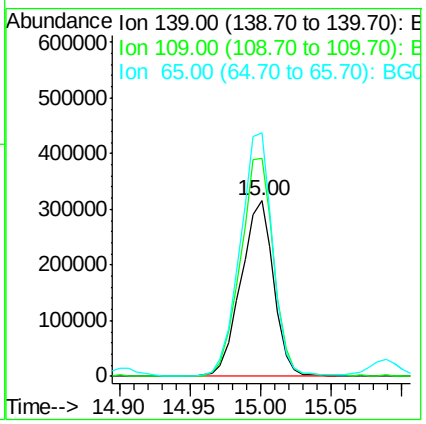


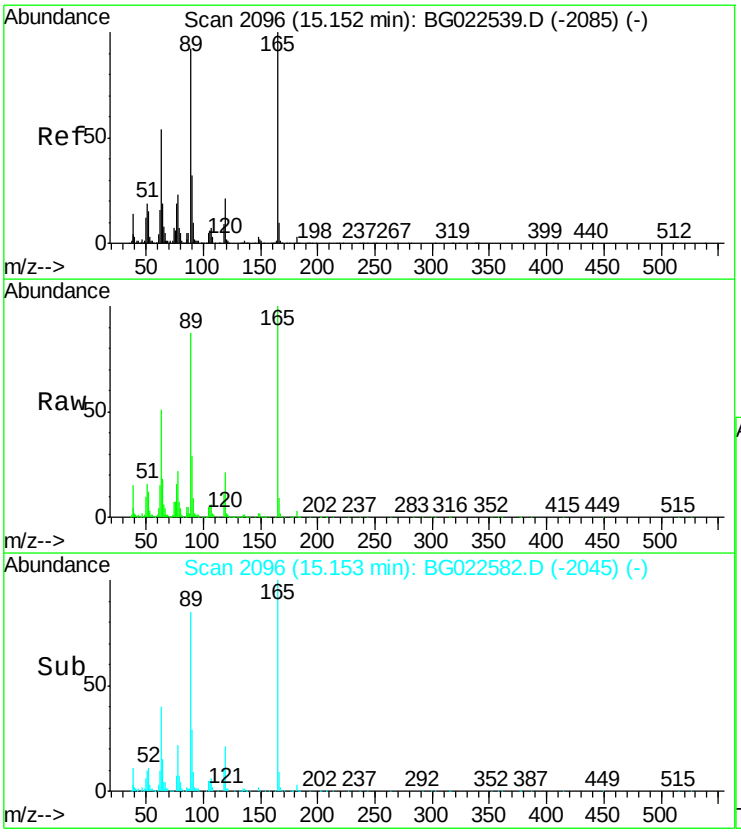
#55
4-Nitrophenol
Concen: 92.59 ng
RT: 15.00 min Scan# 2070
Delta R.T. 0.02 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:139 Resp: 510286

Ion	Ratio	Lower	Upper
139	100		
109	124.4	103.0	143.0
65	138.6	112.7	152.7

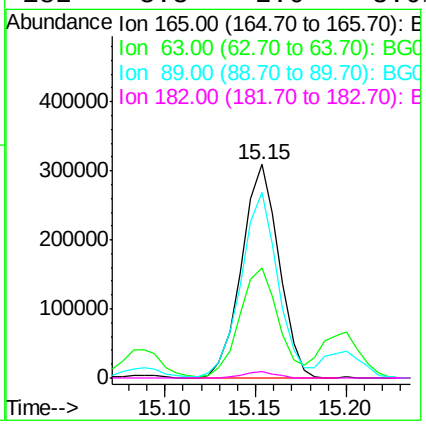


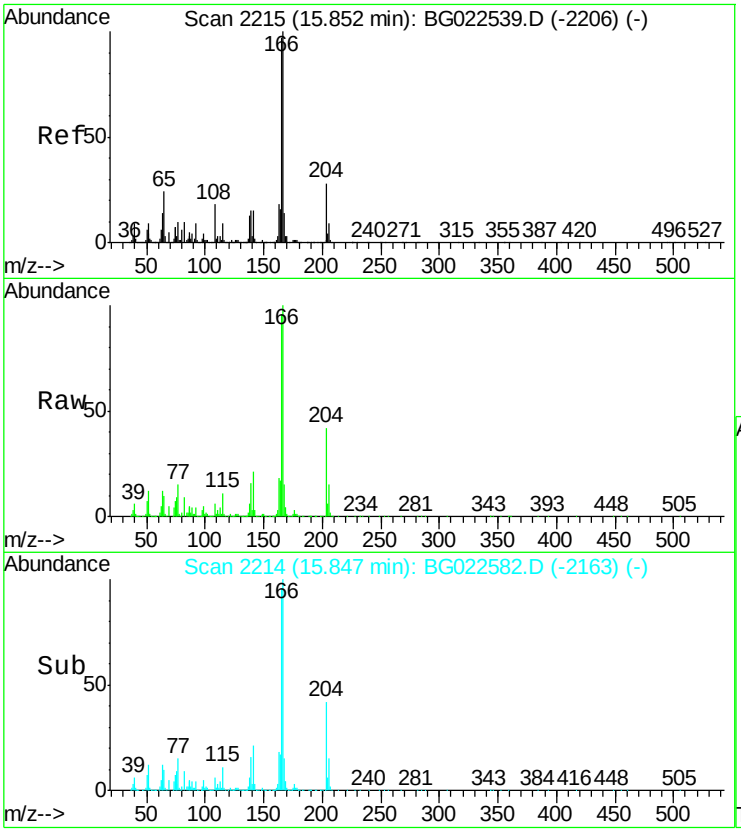


#56
2,4-Dinitrotoluene
Concen: 45.75 ng
RT: 15.15 min Scan# 2096
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:165 Resp: 441396

Ion	Ratio	Lower	Upper
165	100		
63	51.3	45.8	68.6
89	87.0	68.6	102.8
182	3.3	2.0	3.0#



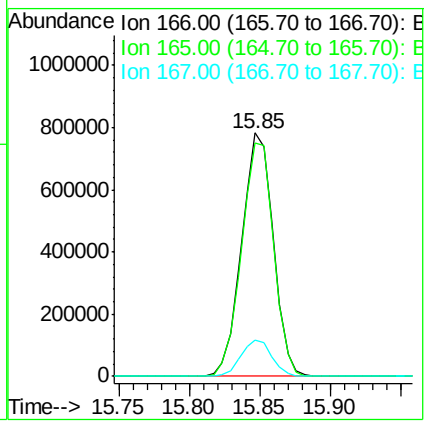


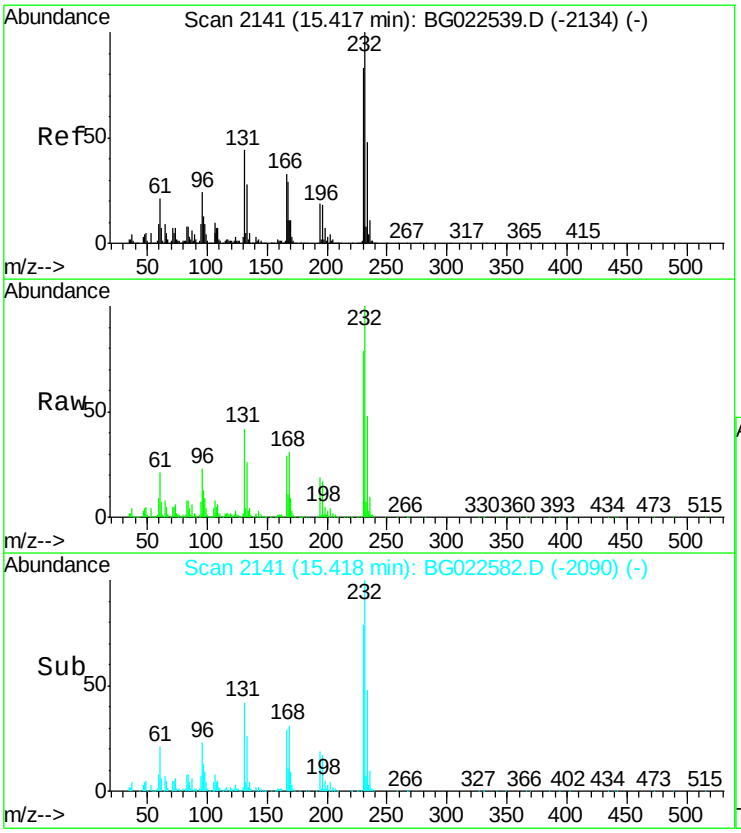
#57
Fluorene
Concen: 41.04 ng
RT: 15.85 min Scan# 2214
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:166 Resp: 1227581

Ion	Ratio	Lower	Upper
166	100		
165	95.6	81.0	121.6
167	15.0	12.0	18.0

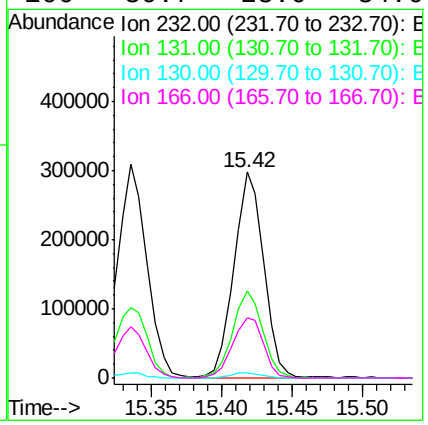


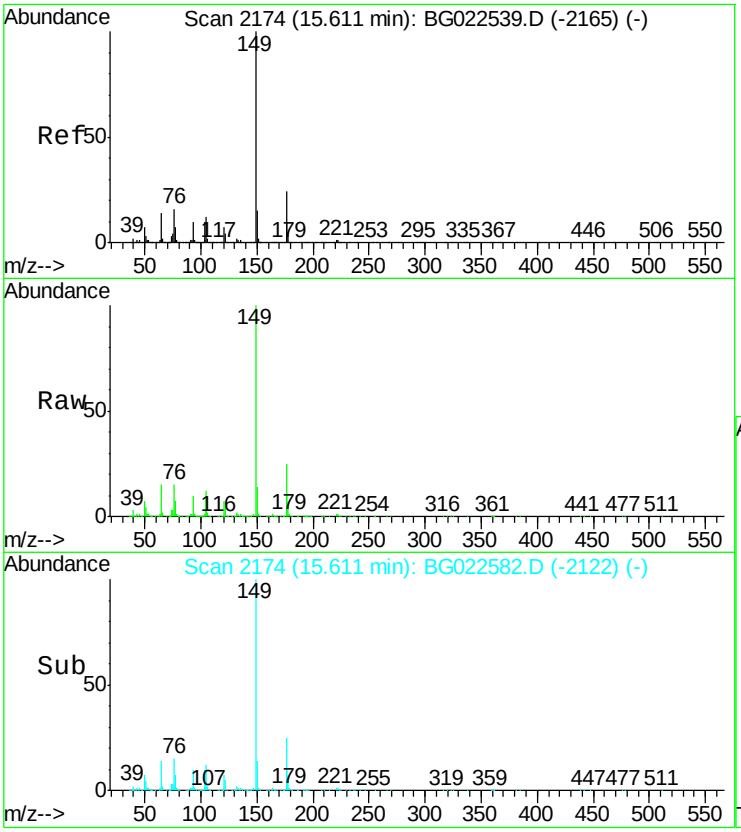


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.06 ng
RT: 15.42 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:232 Resp: 436994

Ion	Ratio	Lower	Upper
232	100		
131	42.3	32.7	49.1
130	2.6	2.6	3.8
166	30.7	23.0	34.6



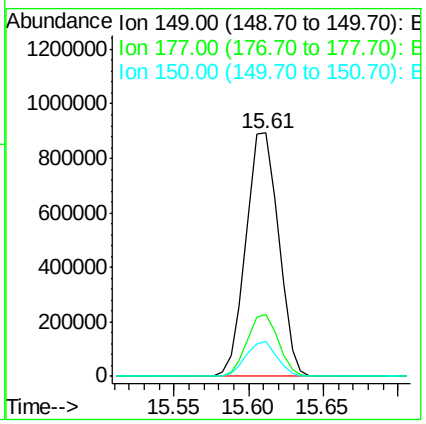


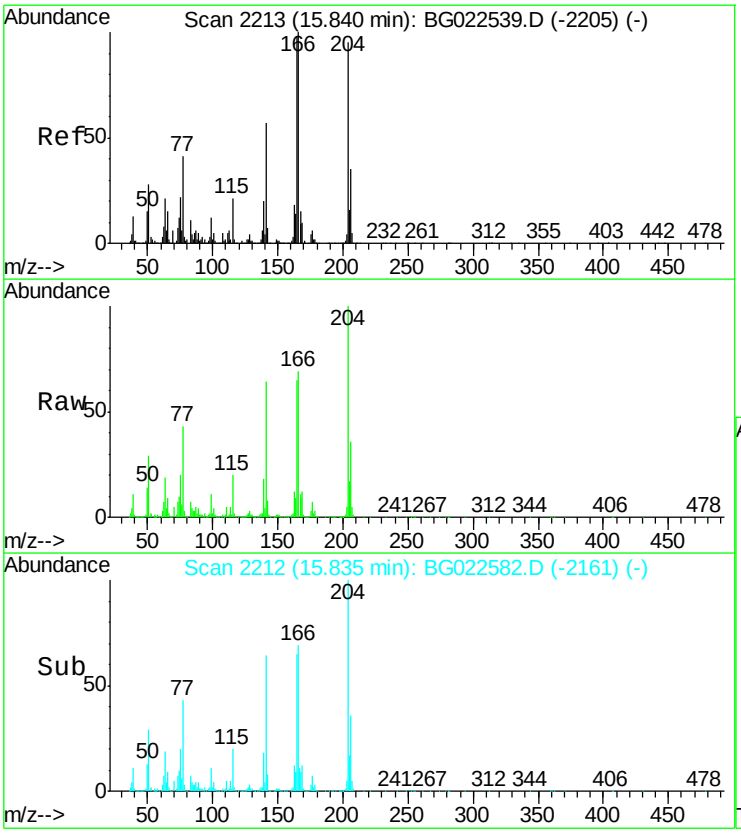
#59
Diethylphthalate
Concen: 40.87 ng
RT: 15.61 min Scan# 2174
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:149 Resp: 1346890

Ion	Ratio	Lower	Upper
149	100		
177	25.2	19.2	28.8
150	14.3	10.6	16.0

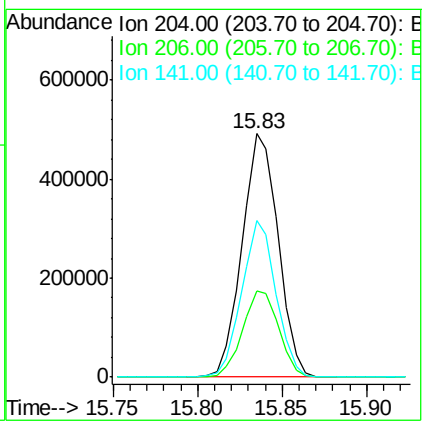


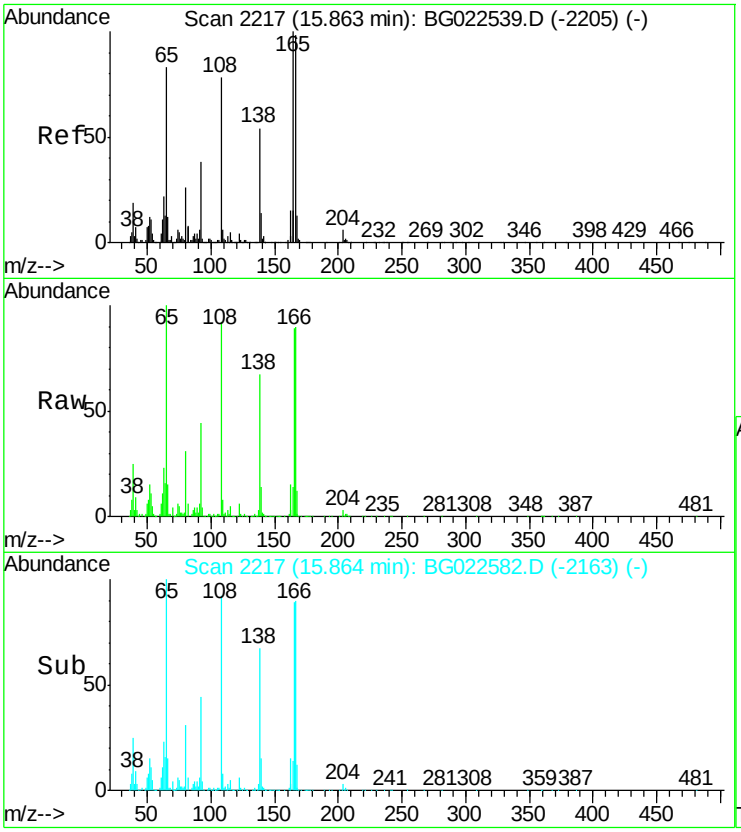


#60
4-Chlorophenyl-phenylether
Concen: 40.98 ng
RT: 15.83 min Scan# 2212
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:204 Resp: 729657

Ion	Ratio	Lower	Upper
204	100		
206	35.5	28.5	42.7
141	64.3	51.4	77.0



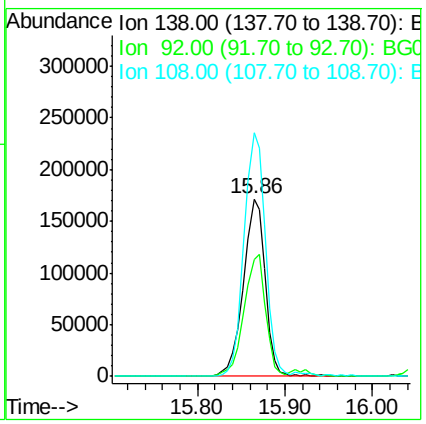


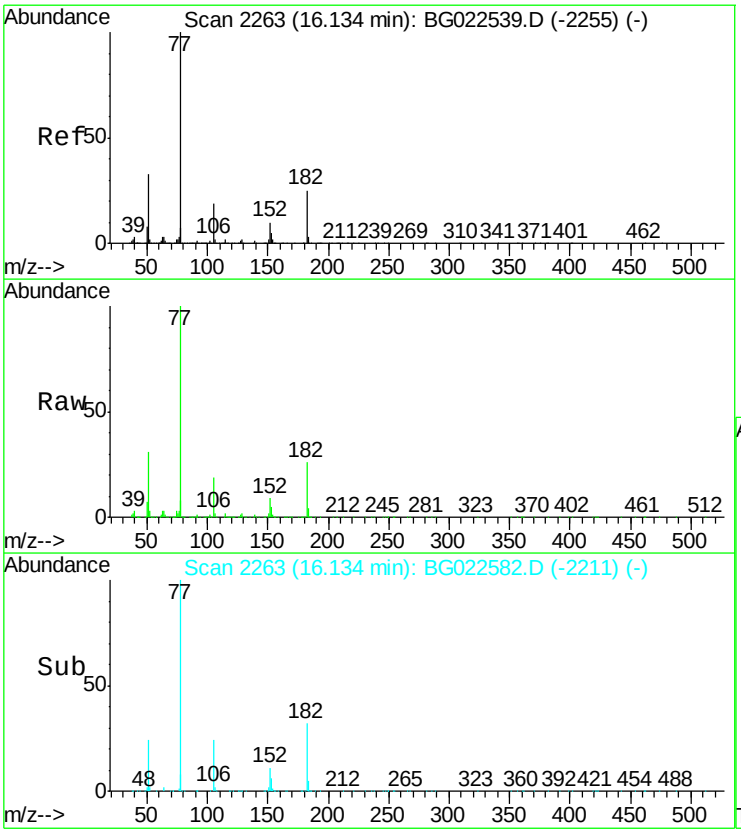
#61
4-Nitroaniline
Concen: 42.56 ng
RT: 15.86 min Scan# 2217
Delta R.T. 0.02 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:138 Resp: 286182

Ion	Ratio	Lower	Upper
138	100		
92	65.7	54.1	94.1
108	137.5	133.9	173.9

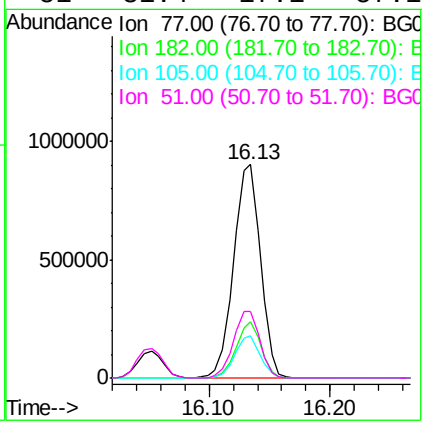


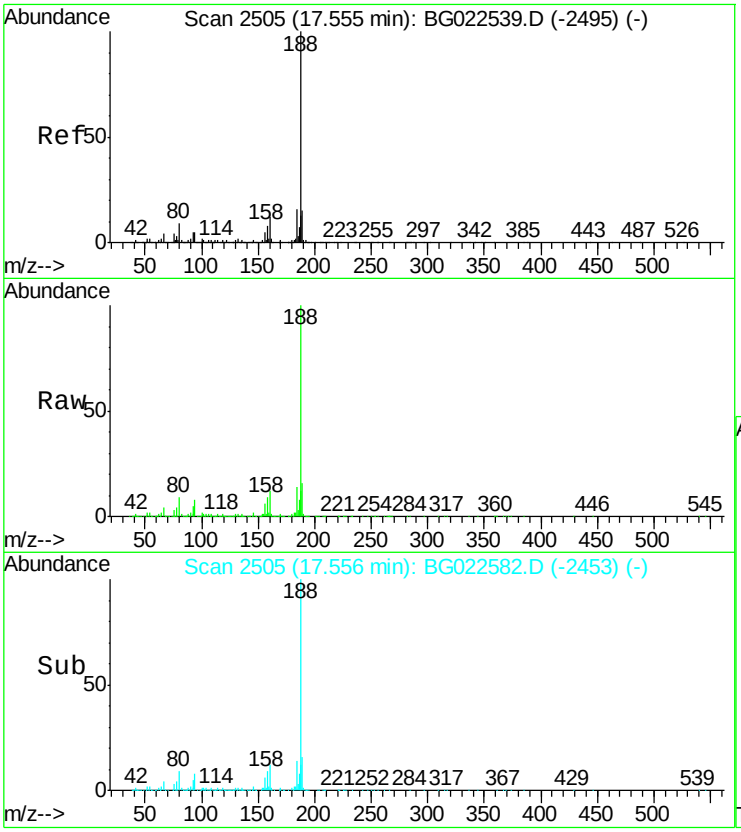


#62
Azobenzene
Concen: 39.11 ng
RT: 16.13 min Scan# 2263
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion: 77 Resp: 1395678

Ion	Ratio	Lower	Upper
77	100		
182	26.5	3.5	43.5
105	19.5	0.0	38.5
51	31.4	17.1	57.1



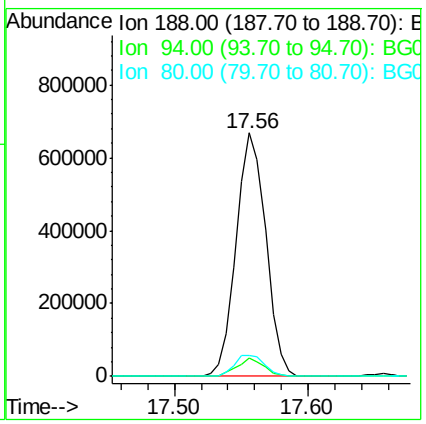


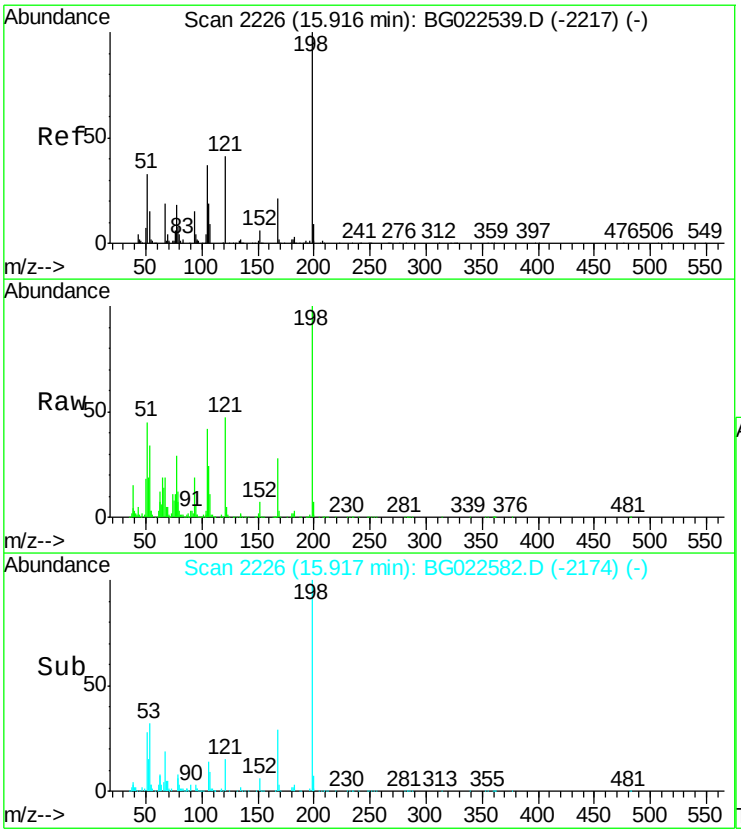
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.56 min Scan# 2505
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:188 Resp: 1025802

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

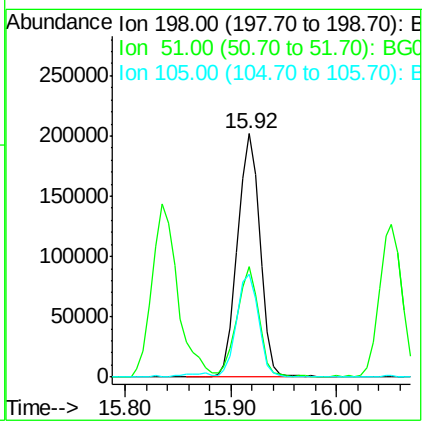


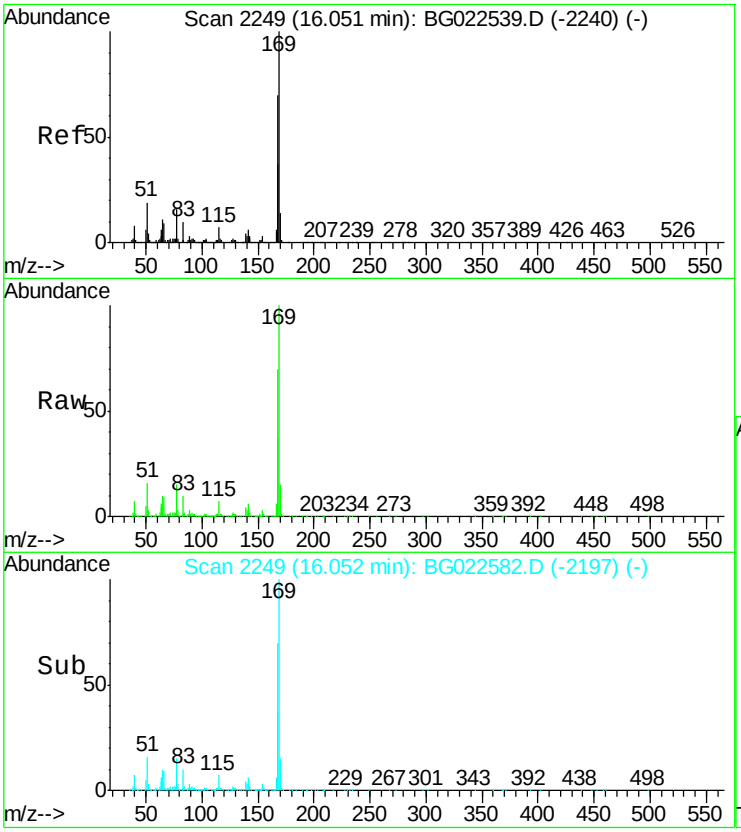


#64
4,6-Dinitro-2-methylphenol
Concen: 42.92 ng
RT: 15.92 min Scan# 2226
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:198 Resp: 295294

Ion	Ratio	Lower	Upper
198	100		
51	45.3	26.0	66.0
105	42.2	20.1	60.1



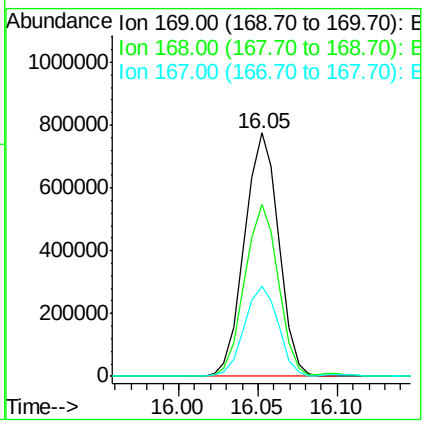


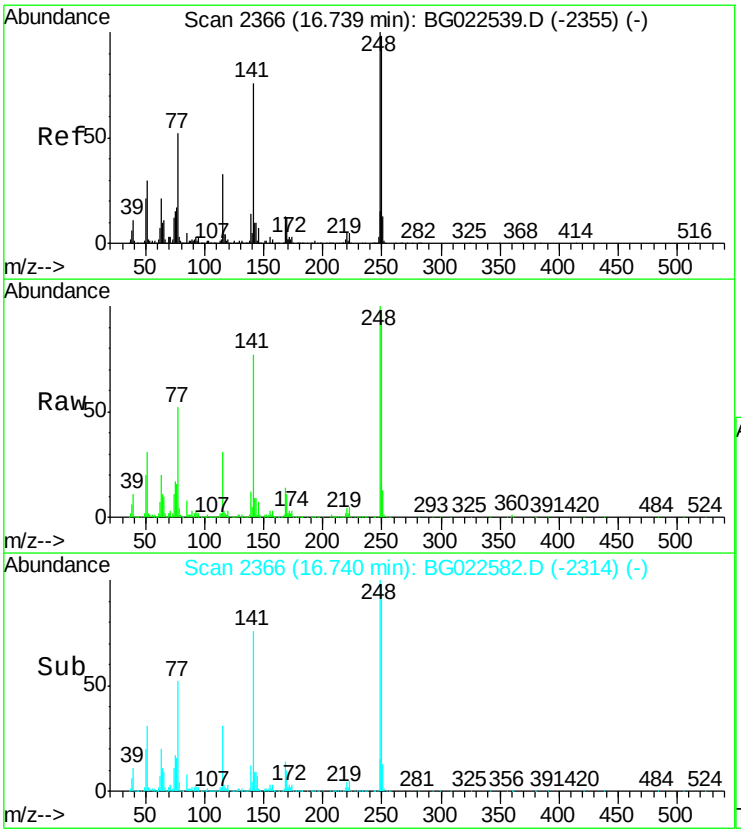
#65
n-Nitrosodiphenylamine
Concen: 38.89 ng
RT: 16.05 min Scan# 2249
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:169 Resp: 1161028

Ion	Ratio	Lower	Upper
169	100		
168	70.4	55.0	82.4
167	36.9	27.4	41.0

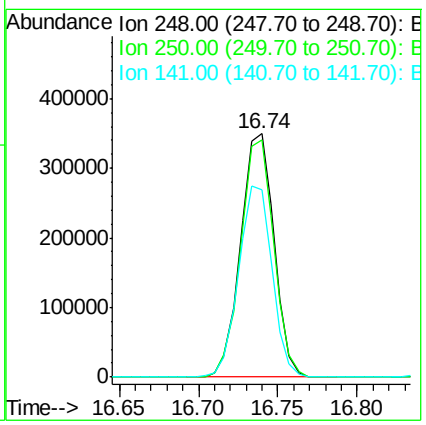


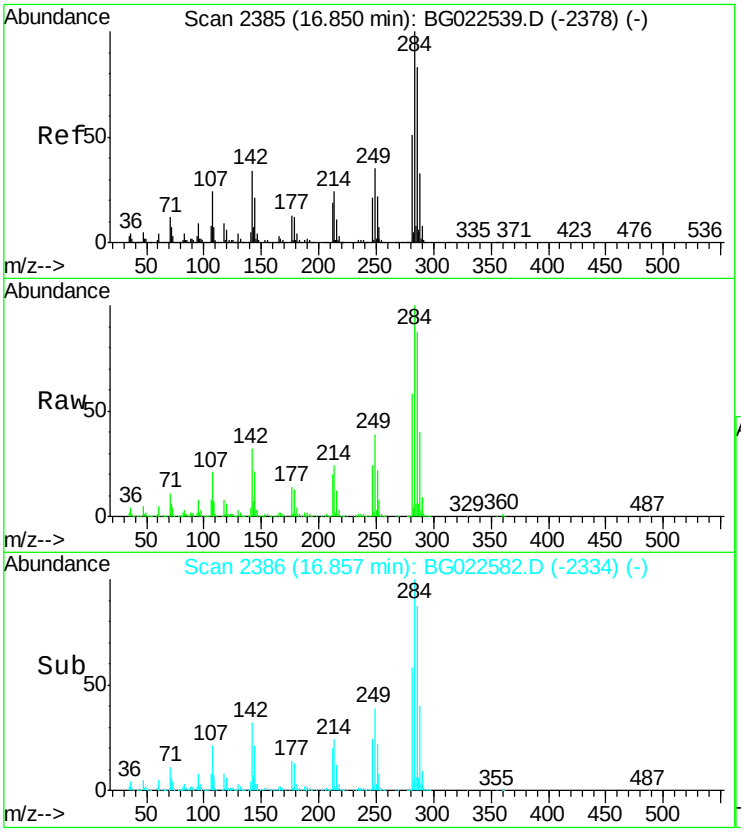


#66
4-Bromophenyl-phenylether
Concen: 38.43 ng
RT: 16.74 min Scan# 2366
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:248 Resp: 511390

Ion	Ratio	Lower	Upper
248	100		
250	97.6	77.8	116.8
141	76.7	65.7	98.5



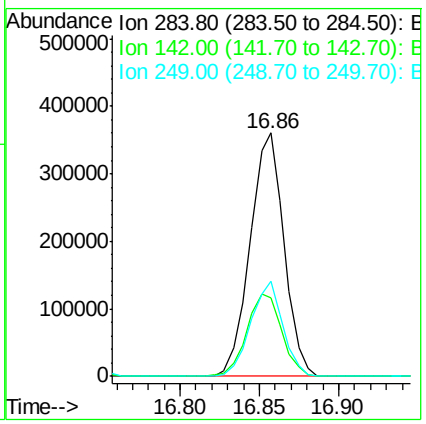


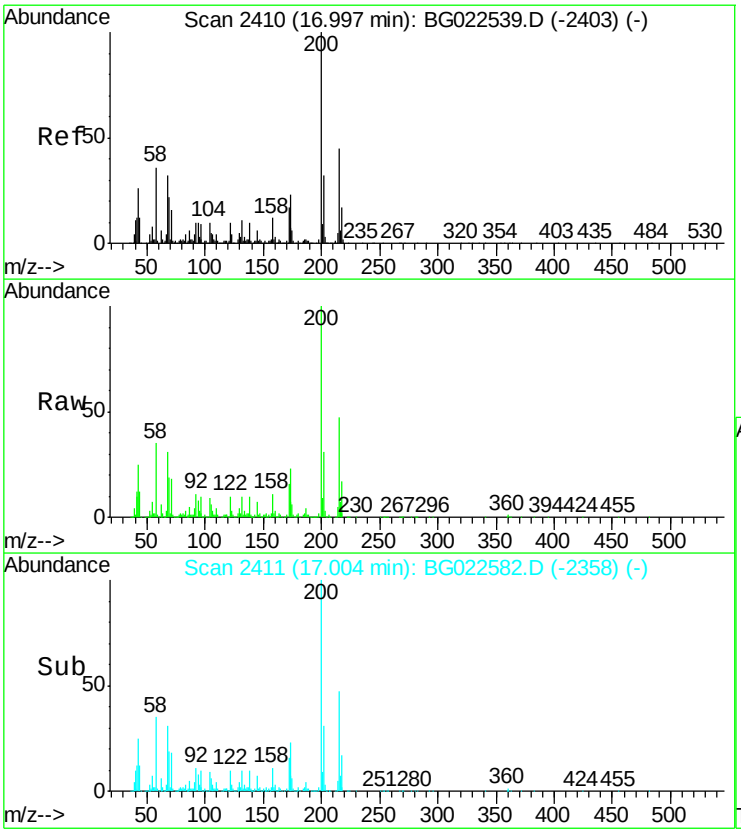
#67
Hexachlorobenzene
Concen: 37.96 ng
RT: 16.86 min Scan# 2386
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:284 Resp: 534155

Ion	Ratio	Lower	Upper
284	100		
142	32.1	26.8	40.2
249	39.0	28.9	43.3

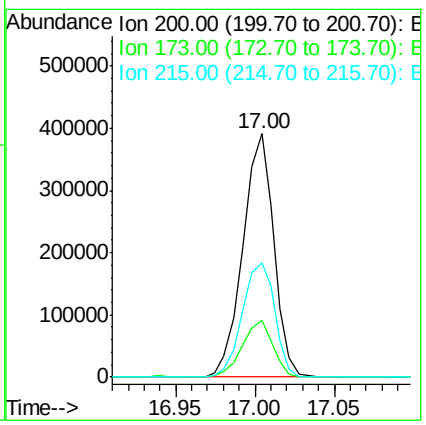


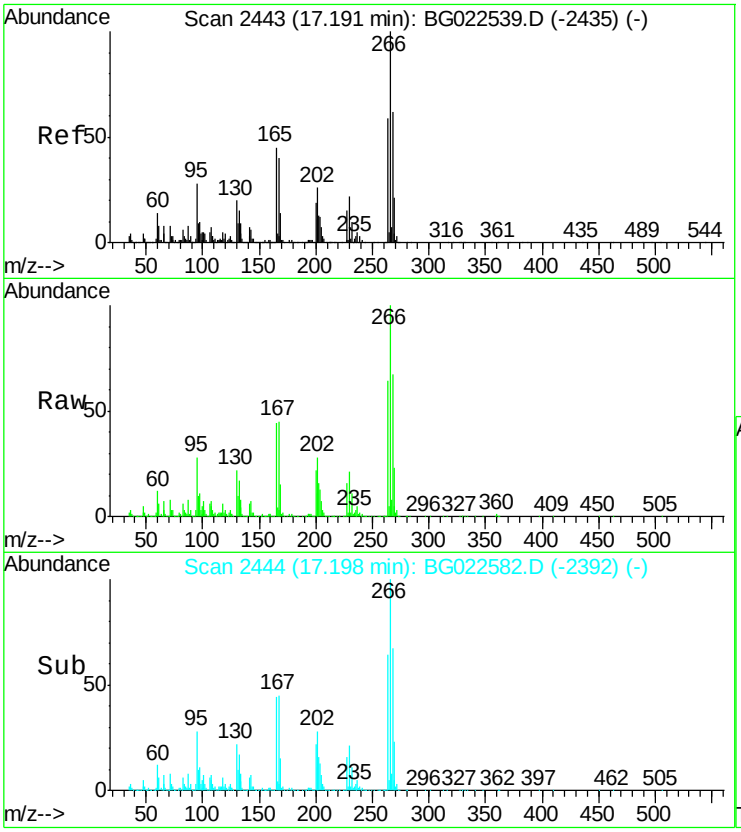


#68
Atrazine
Concen: 42.04 ng
RT: 17.00 min Scan# 2411
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:200 Resp: 529845

Ion	Ratio	Lower	Upper
200	100		
173	23.1	1.6	41.6
215	46.7	28.7	68.7



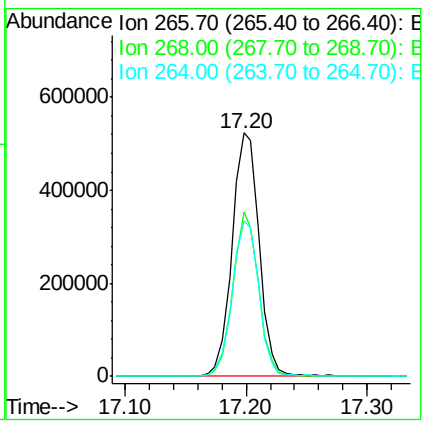


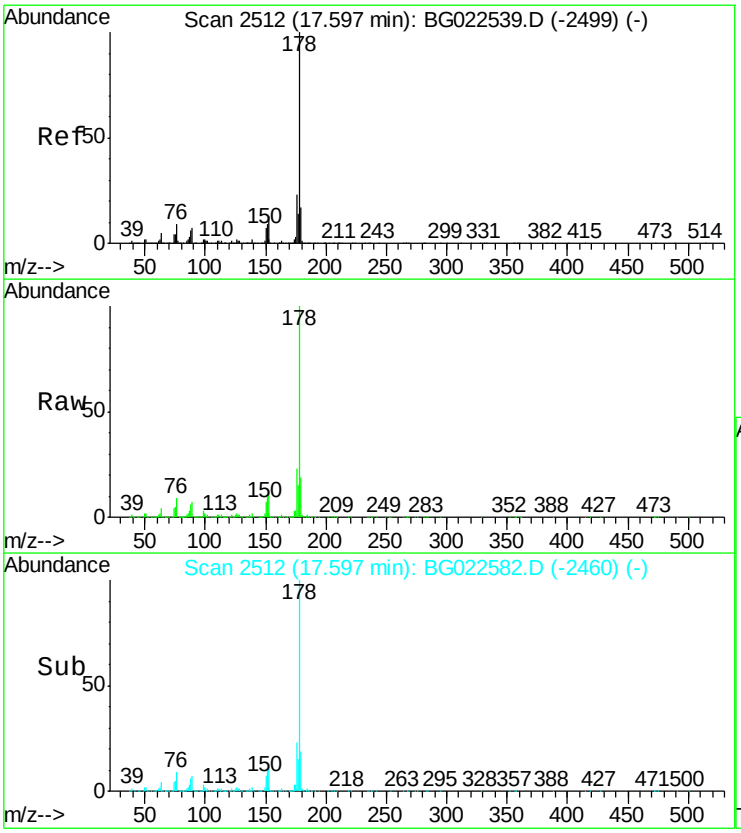
#69
Pentachlorophenol
Concen: 84.22 ng
RT: 17.20 min Scan# 2444
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:266 Resp: 815602

Ion	Ratio	Lower	Upper
266	100		
268	67.3	51.9	77.9
264	63.8	50.6	75.8

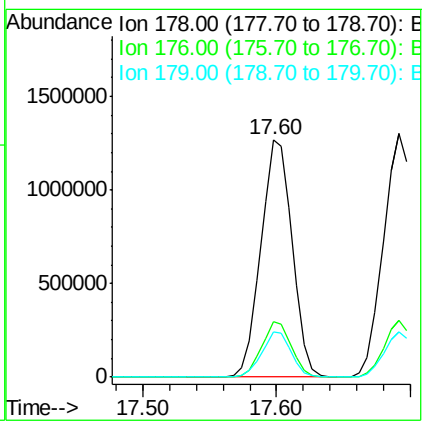


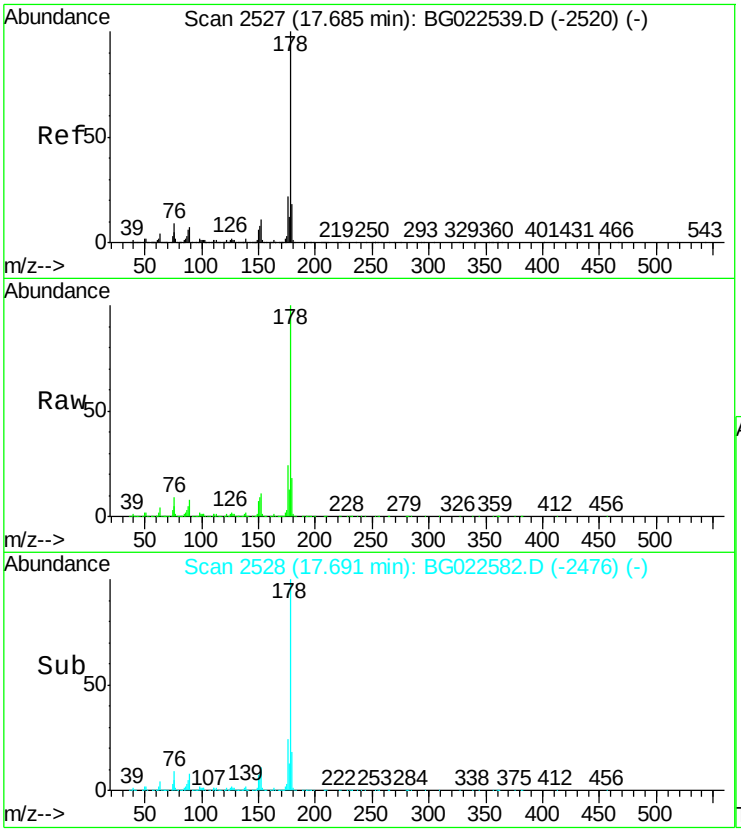


#70
Phenanthrene
Concen: 39.30 ng
RT: 17.60 min Scan# 2512
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:178 Resp: 2055686

Ion	Ratio	Lower	Upper
178	100		
176	23.2	16.8	25.2
179	18.9	14.3	21.5



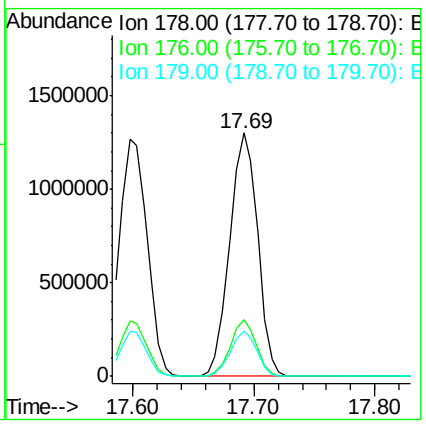


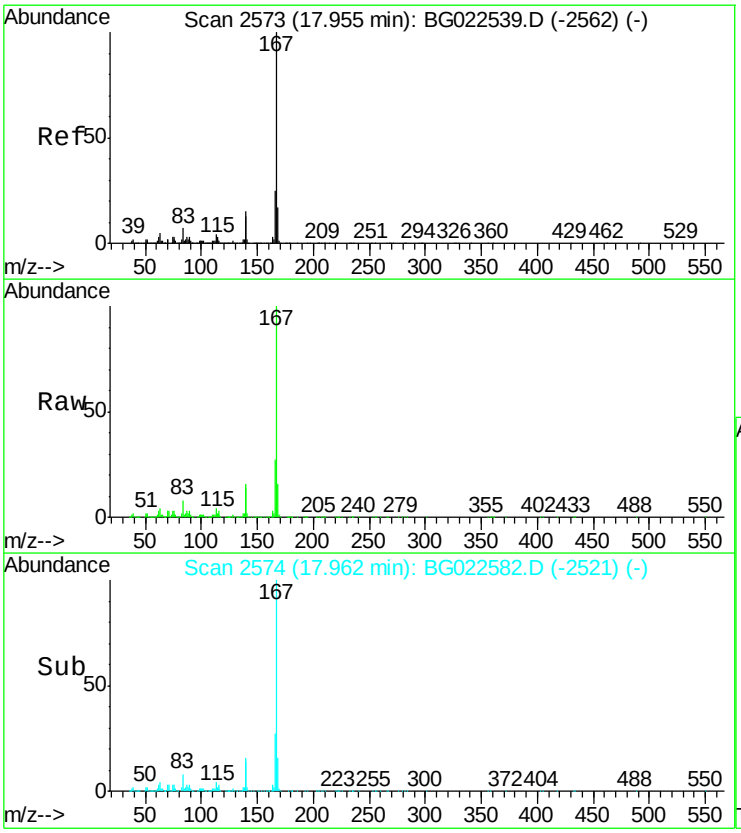
#71
Anthracene
Concen: 38.97 ng
RT: 17.69 min Scan# 2528
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:178 Resp: 2098082

Ion	Ratio	Lower	Upper
178	100		
176	23.6	17.3	25.9
179	18.4	14.0	21.0

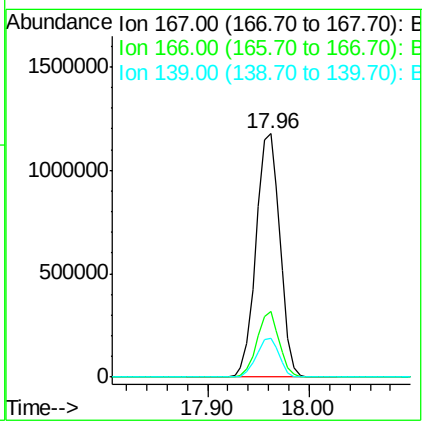


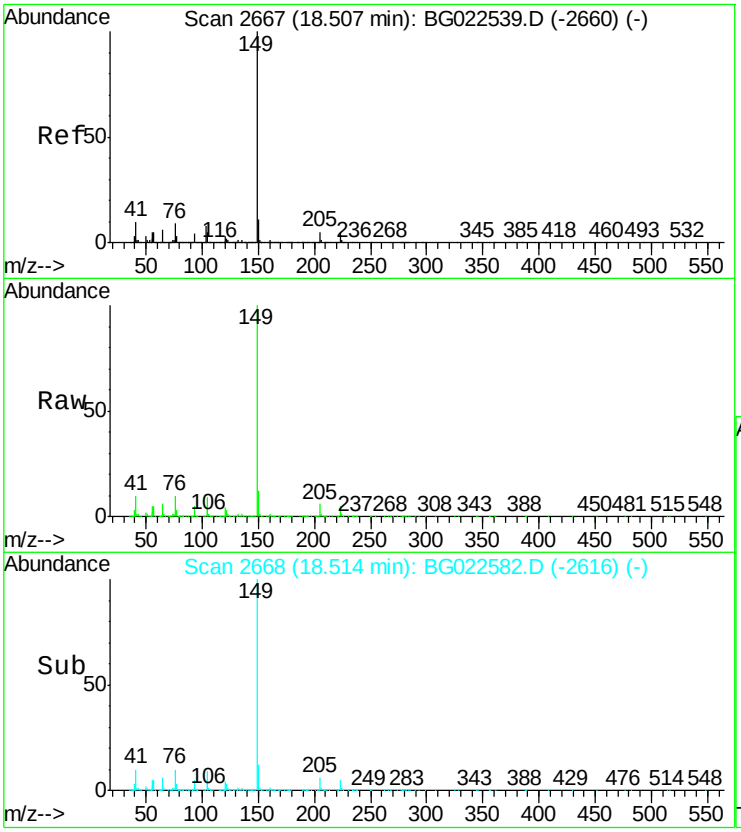


#72
Carbazole
Concen: 42.35 ng
RT: 17.96 min Scan# 2574
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:167 Resp: 1932619

Ion	Ratio	Lower	Upper
167	100		
166	26.8	20.7	31.1
139	16.2	11.9	17.9



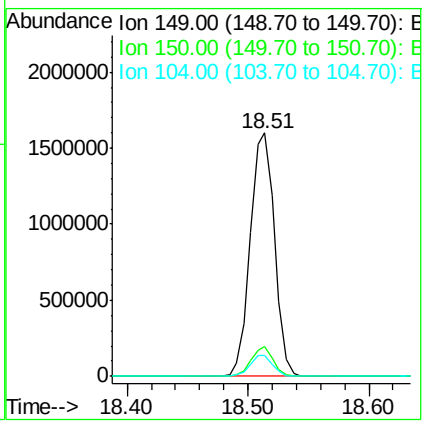


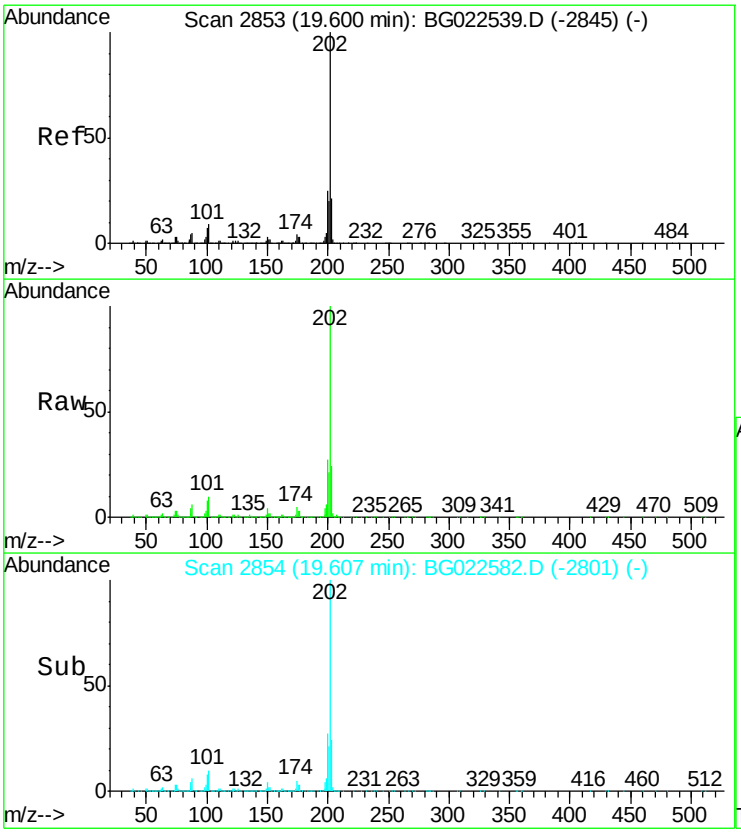
#73
Di-n-butylphthalate
Concen: 42.05 ng
RT: 18.51 min Scan# 2668
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:149 Resp: 2234659

Ion	Ratio	Lower	Upper
149	100		
150	12.3	9.1	13.7
104	8.7	6.9	10.3

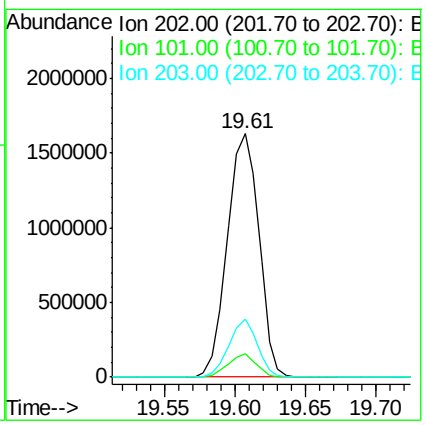


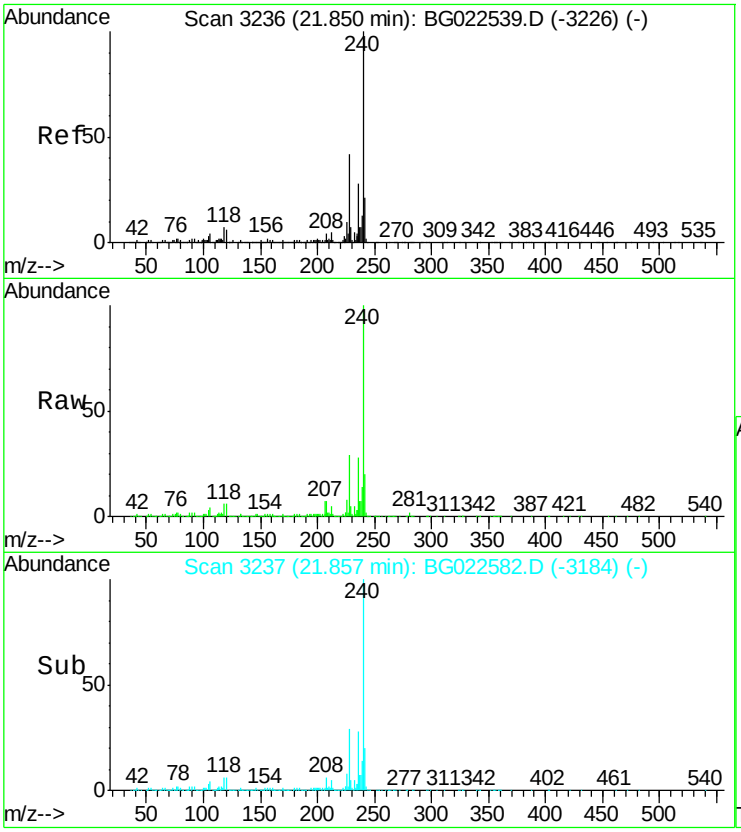


#74
Fluoranthene
Concen: 42.18 ng
RT: 19.61 min Scan# 2854
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:202 Resp: 2542066

Ion	Ratio	Lower	Upper
202	100		
101	9.9	0.0	27.4
203	23.9	1.7	41.7



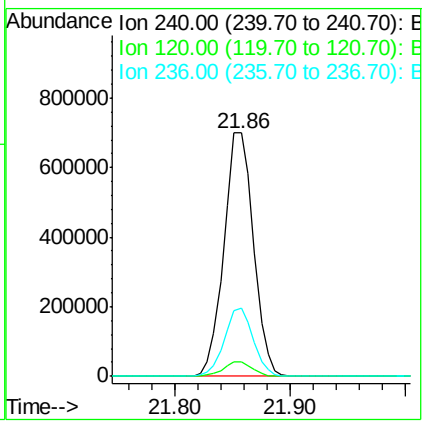


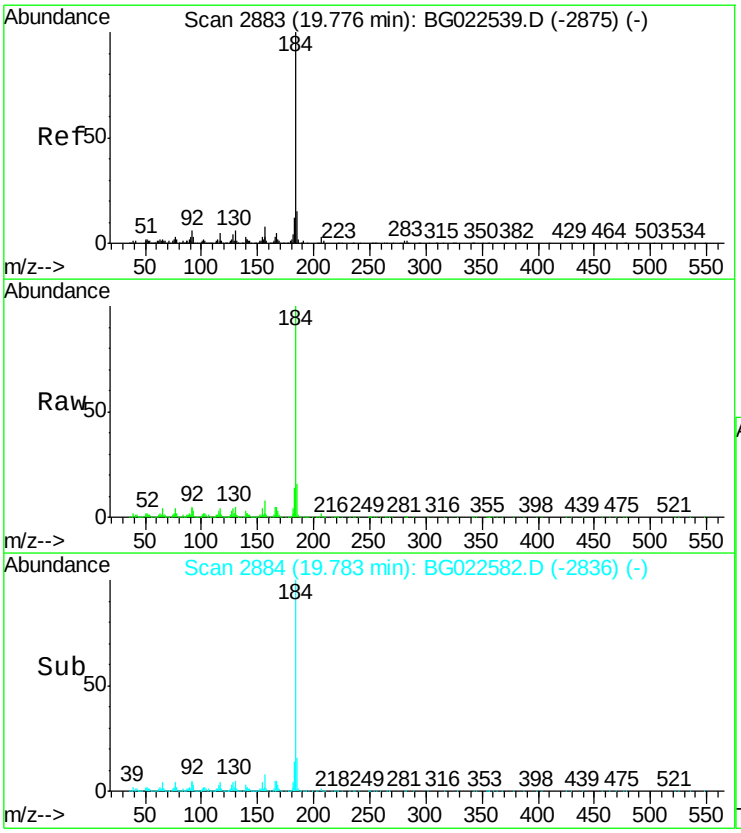
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.86 min Scan# 3237
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:240 Resp: 1239596

Ion	Ratio	Lower	Upper
240	100		
120	5.8	4.1	6.1
236	27.8	21.1	31.7

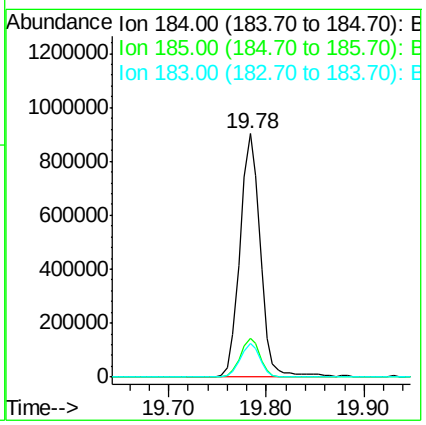


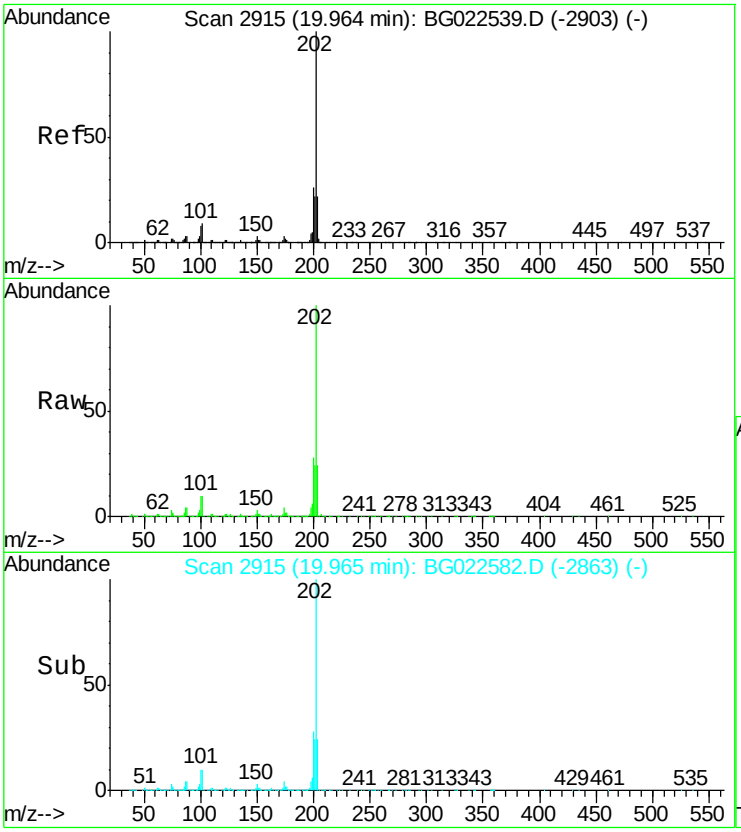


#76
Benzidine
Concen: 99.37 ng
RT: 19.78 min Scan# 2884
Delta R.T. -0.02 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:184 Resp: 1311469

Ion	Ratio	Lower	Upper
184	100		
185	16.1	12.6	19.0
183	13.6	10.7	16.1



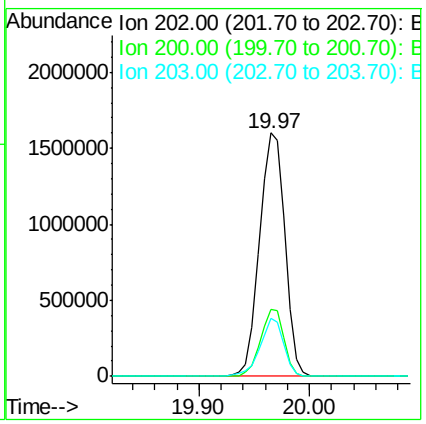


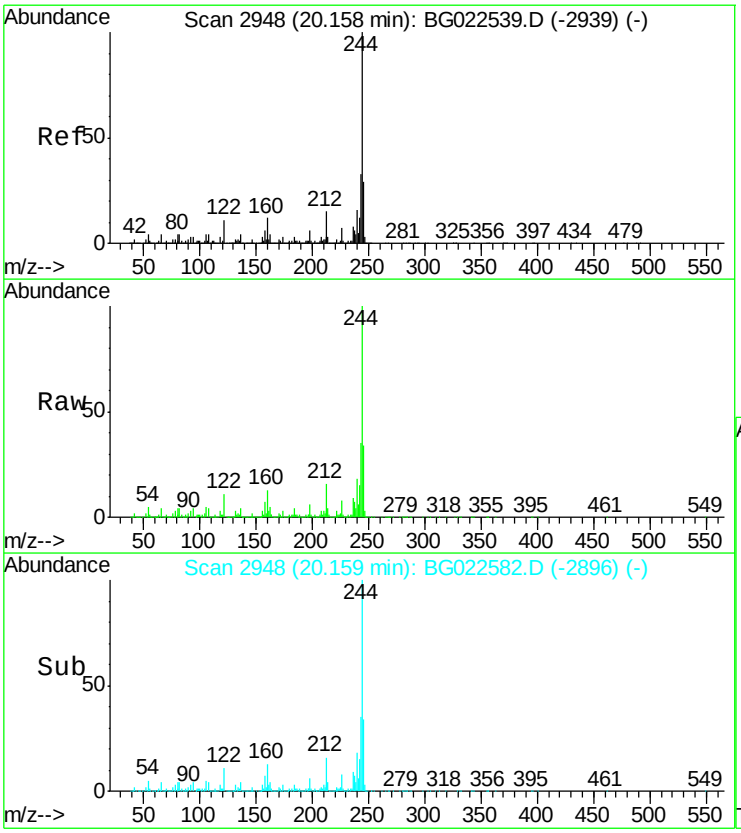
#77
Pyrene
Concen: 39.22 ng
RT: 19.97 min Scan# 2915
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:202 Resp: 2589595

Ion	Ratio	Lower	Upper
202	100		
200	27.7	21.2	31.8
203	23.6	16.8	25.2

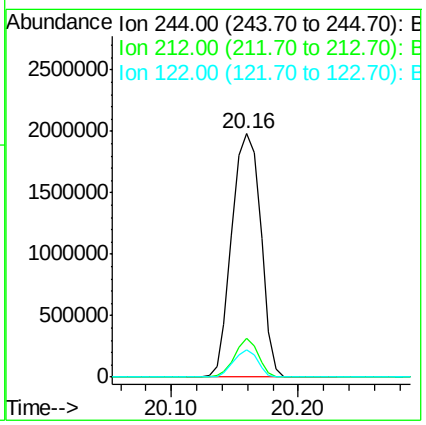


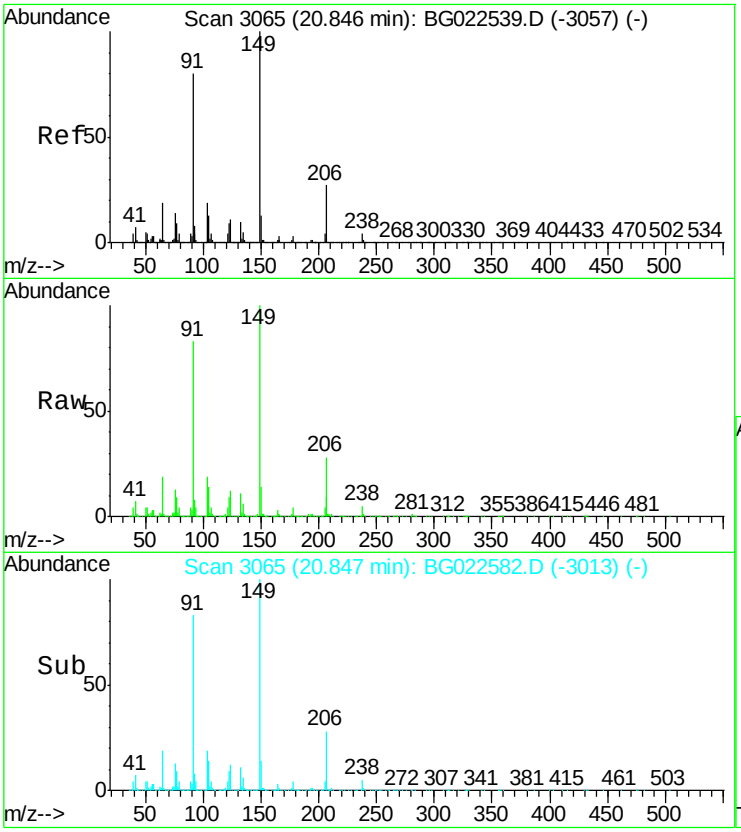


#78
Terphenyl-d14
Concen: 66.92 ng
RT: 20.16 min Scan# 2948
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:244 Resp: 3130997

Ion	Ratio	Lower	Upper
244	100		
212	16.2	10.8	16.2
122	11.0	8.0	12.0



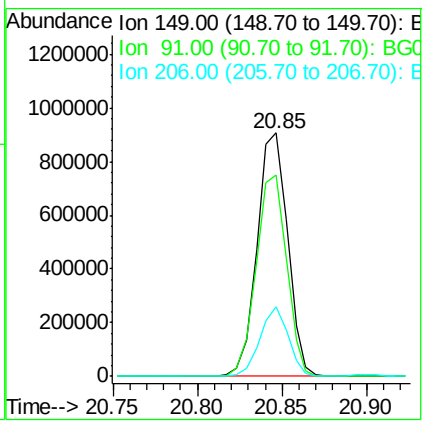


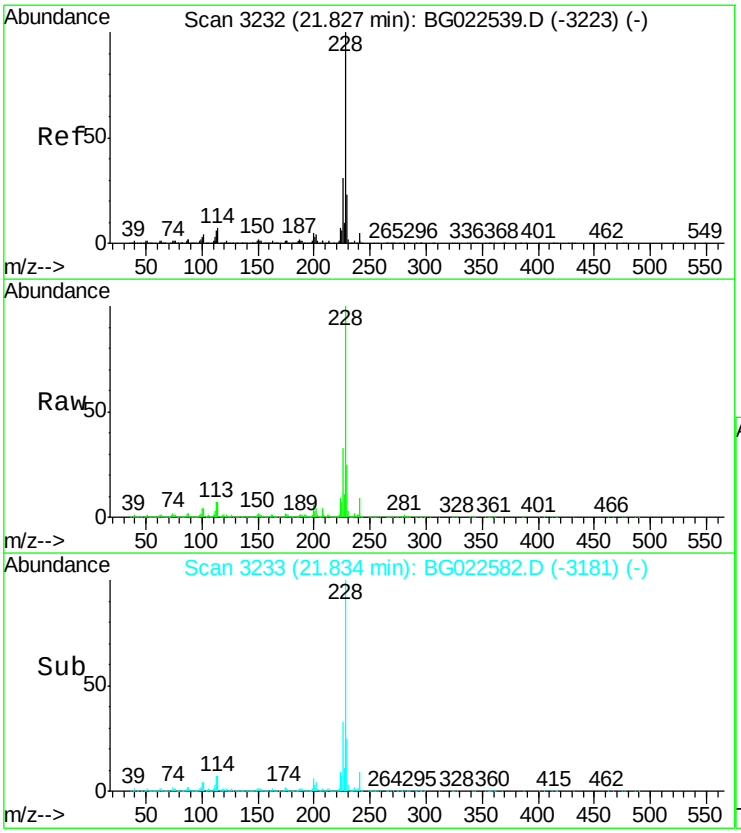
#79
Butylbenzylphthalate
Concen: 39.80 ng
RT: 20.85 min Scan# 3065
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:149 Resp: 1137612

Ion	Ratio	Lower	Upper
149	100		
91	82.9	68.1	102.1
206	28.5	19.8	29.6

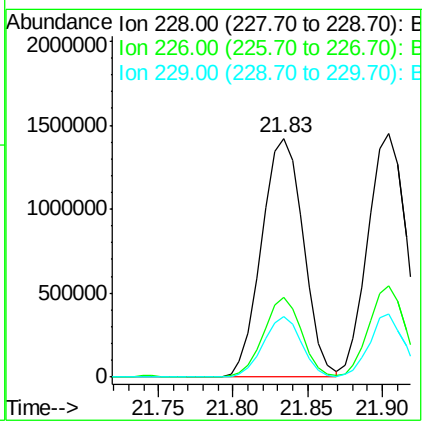


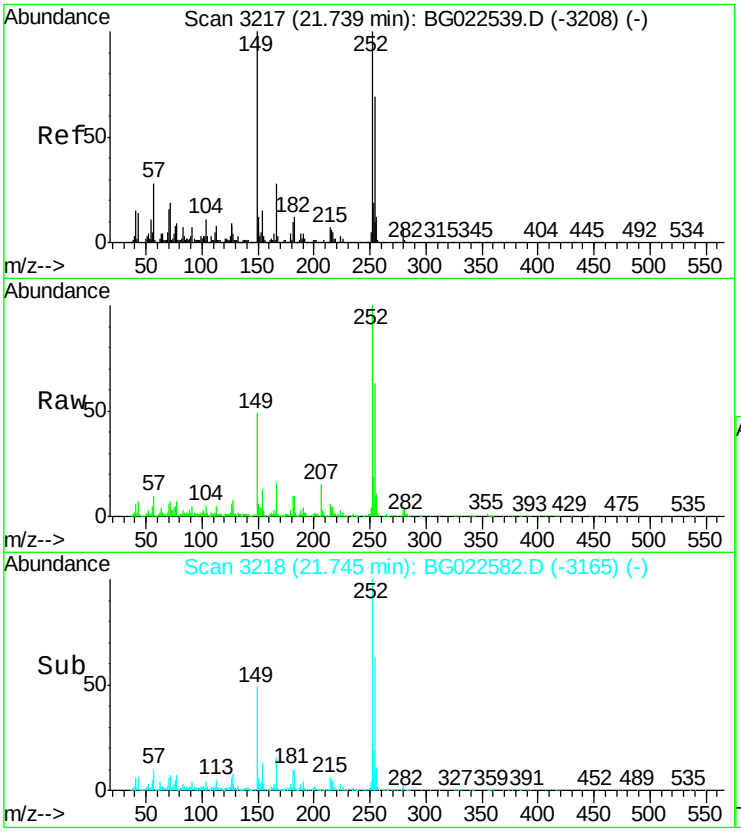


#80
Benzo(a)anthracene
Concen: 40.29 ng
RT: 21.83 min Scan# 3233
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:228 Resp: 2763825

Ion	Ratio	Lower	Upper
228	100		
226	33.2	25.3	37.9
229	25.1	19.9	29.9



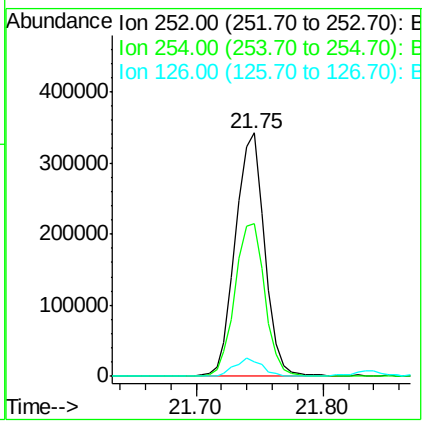


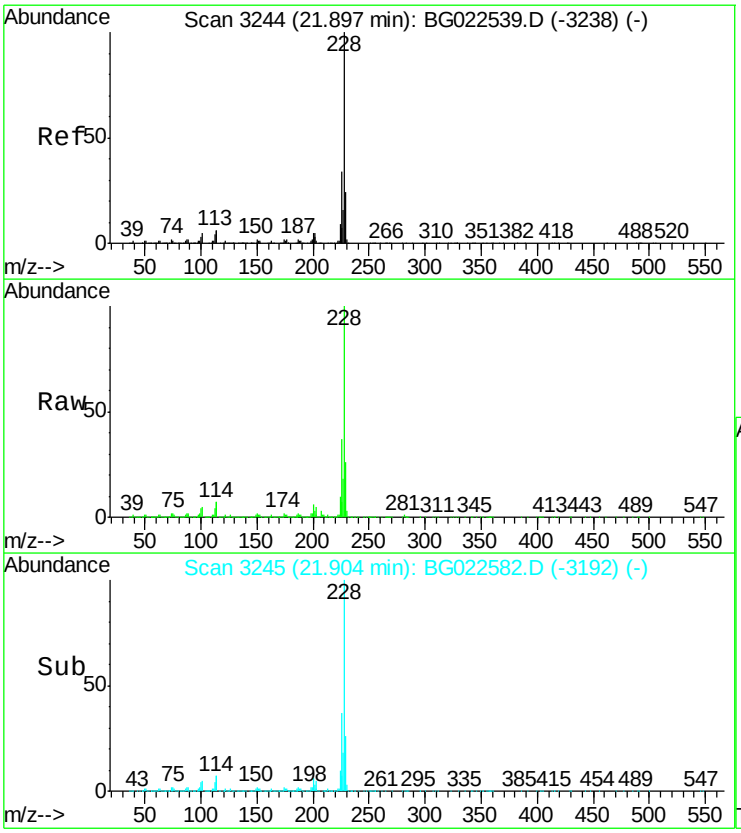
#81
3,3'-Dichlorobenzidine
Concen: 19.16 ng
RT: 21.75 min Scan# 3218
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:252 Resp: 542831

Ion	Ratio	Lower	Upper
252	100		
254	62.9	51.2	76.8
126	6.1	5.3	7.9

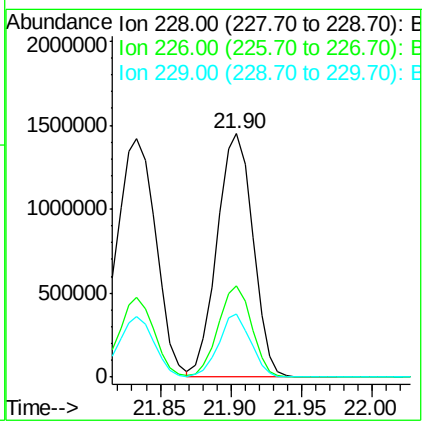


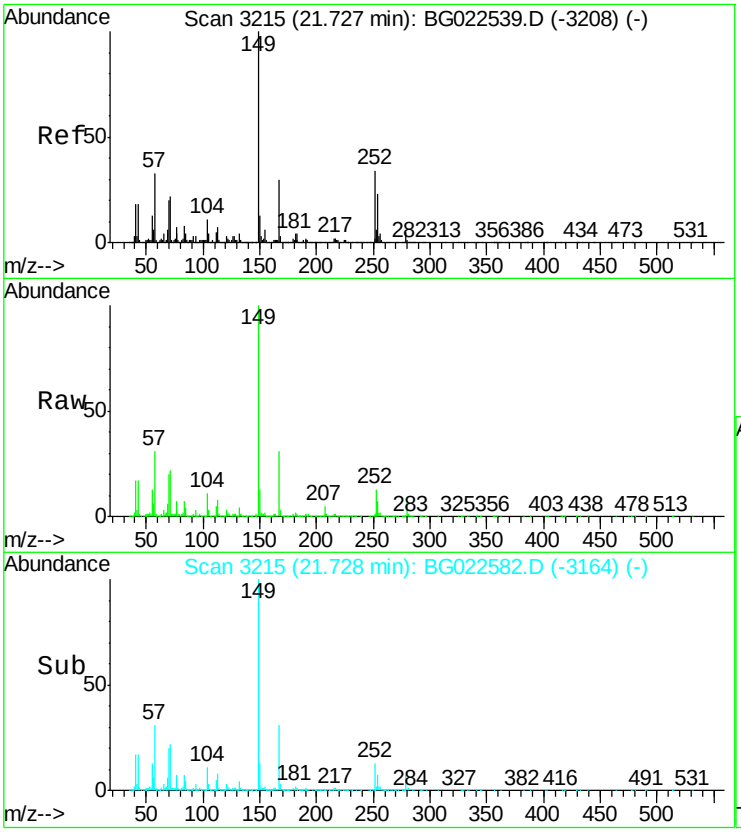


#82
Chrysene
Concen: 39.72 ng
RT: 21.90 min Scan# 3245
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:228 Resp: 2560423

Ion	Ratio	Lower	Upper
228	100		
226	37.4	26.7	40.1
229	25.8	17.4	26.2



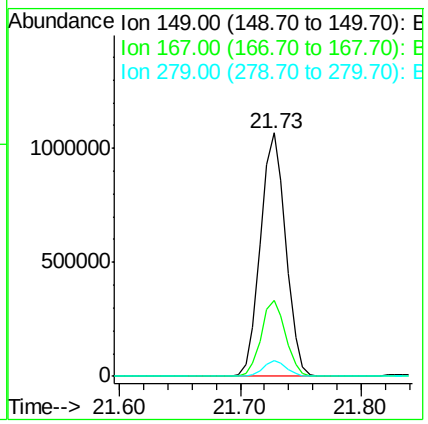


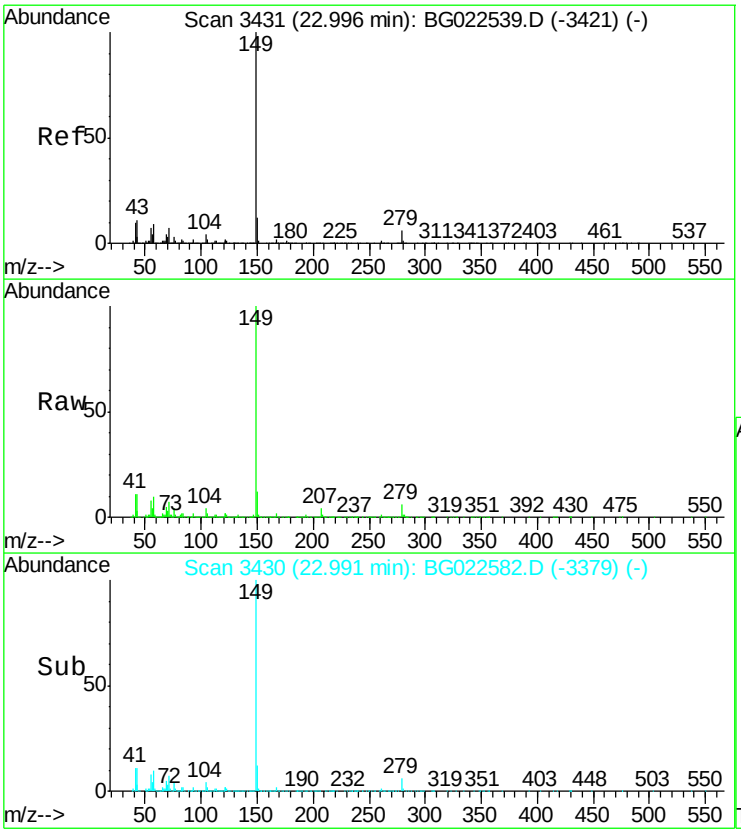
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.40 ng
RT: 21.73 min Scan# 3215
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:149 Resp: 1545222

Ion	Ratio	Lower	Upper
149	100		
167	31.4	24.0	36.0
279	6.5	4.8	7.2

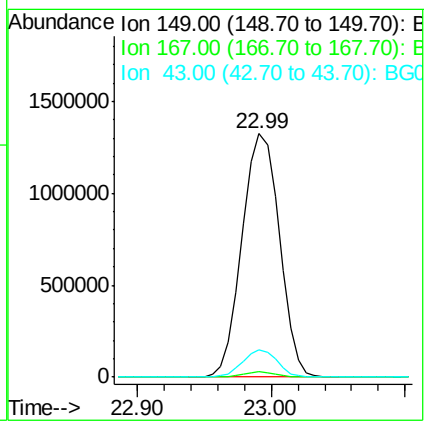


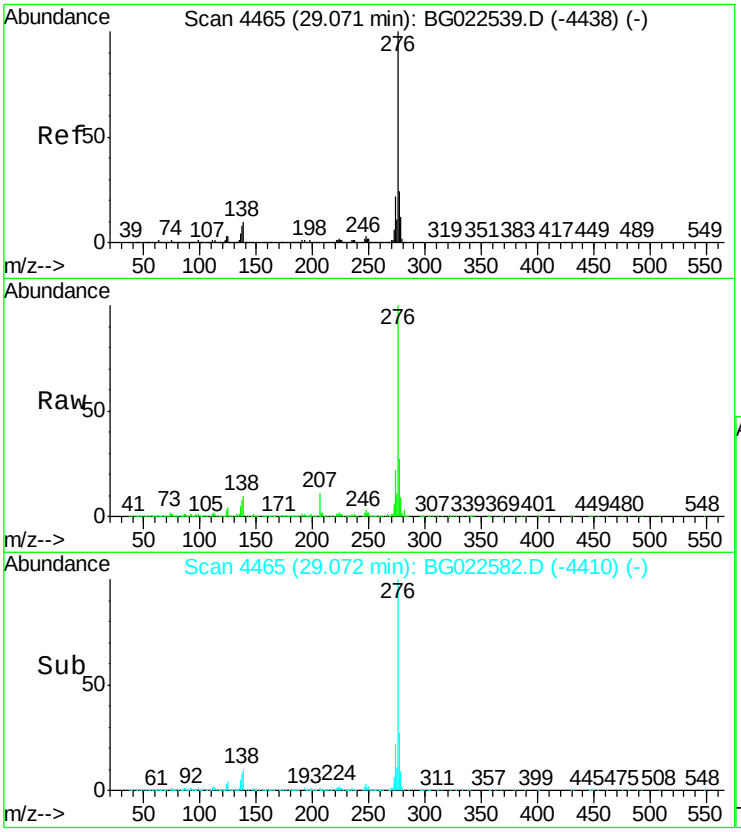


#84
Di-n-octyl phthalate
Concen: 38.71 ng
RT: 22.99 min Scan# 3430
Delta R.T. 0.00 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:149 Resp: 2567508

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.5	2.3
43	10.3	8.8	13.2



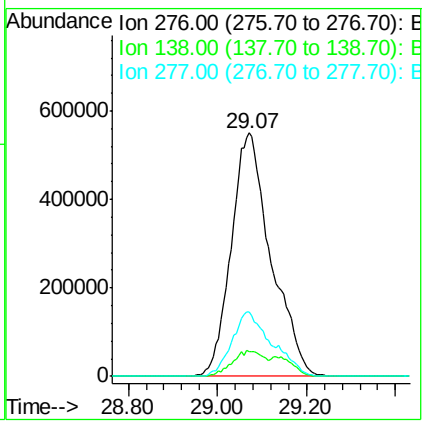


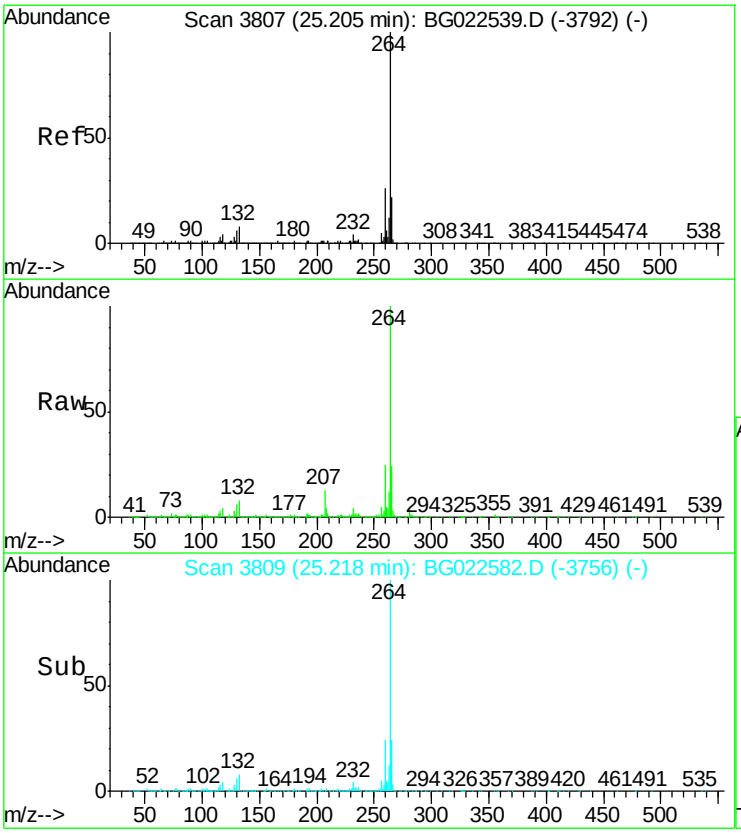
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.22 ng
RT: 29.07 min Scan# 4465
Delta R.T. 0.02 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:276 Resp: 3407055

Ion	Ratio	Lower	Upper
276	100		
138	8.3	0.0	0.0#
277	26.8	0.0	0.0#

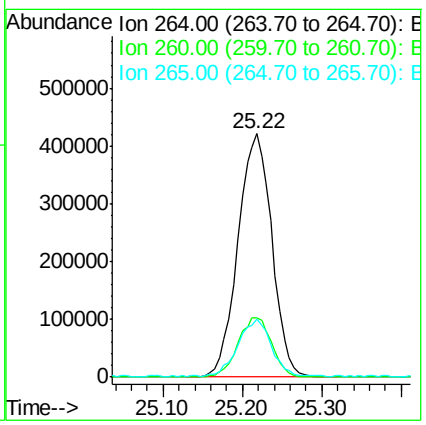


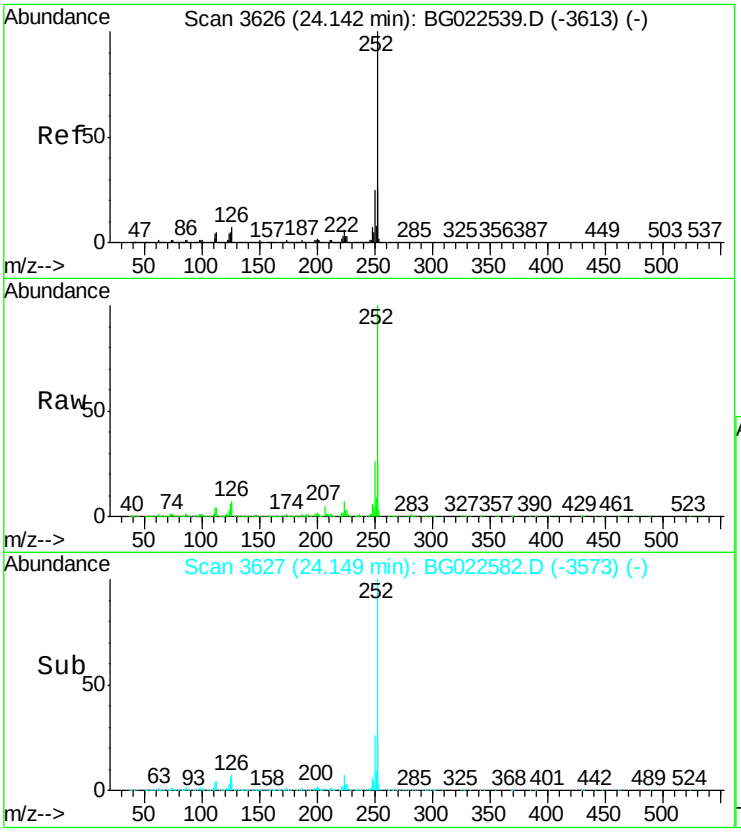


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.22 min Scan# 3809
Delta R.T. 0.01 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:264 Resp: 1249082

Ion	Ratio	Lower	Upper
264	100		
260	24.5	18.4	27.6
265	24.0	18.9	28.3



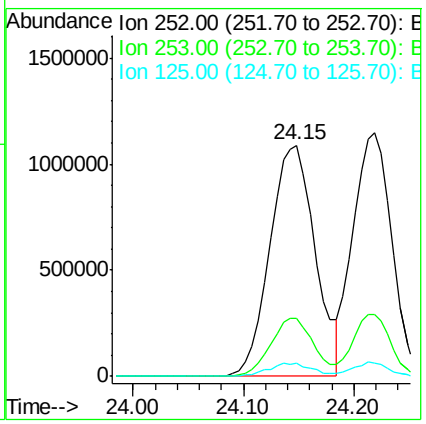


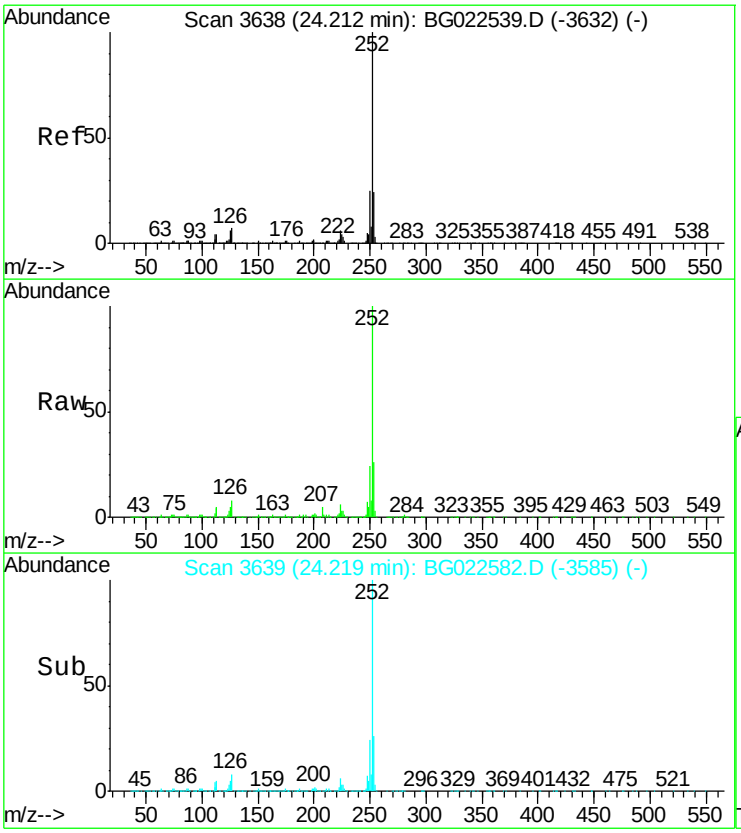
#87
Benzo(b)fluoranthene
Concen: 41.14 ng
RT: 24.15 min Scan# 3627
Delta R.T. 0.02 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:252 Resp: 3089610

Ion	Ratio	Lower	Upper
252	100		
253	25.2	18.9	28.3
125	5.7	3.9	5.9

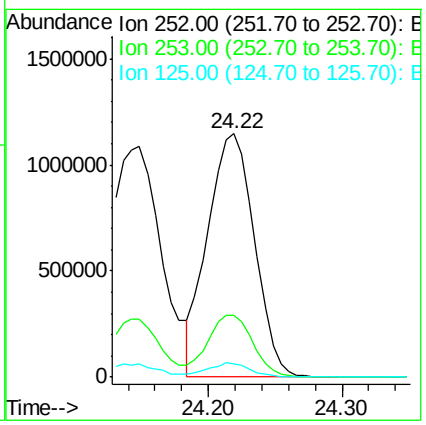


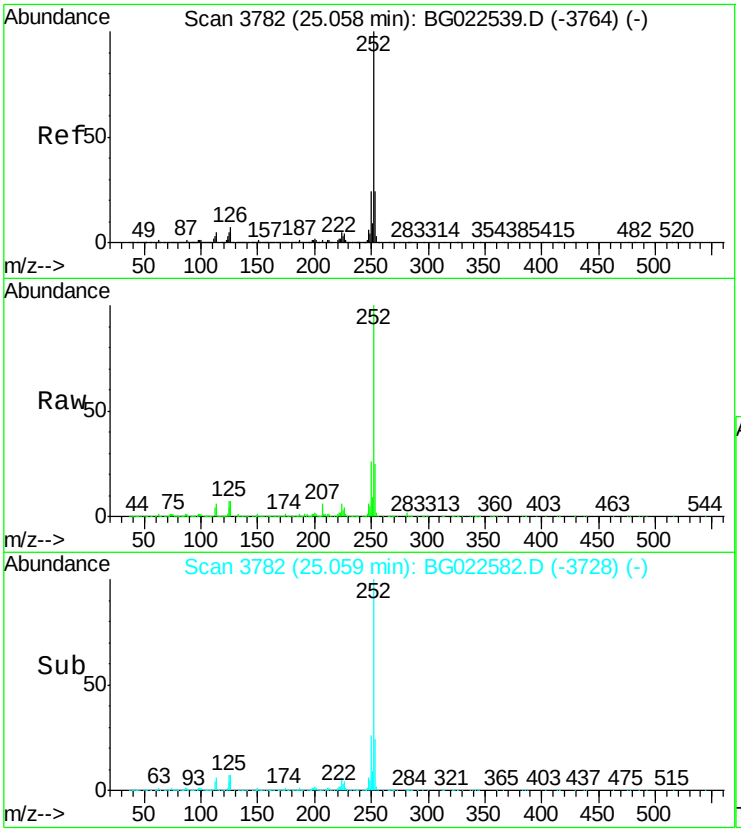


#88
Benzo(k)fluoranthene
Concen: 39.44 ng
RT: 24.22 min Scan# 3639
Delta R.T. 0.02 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:252 Resp: 2800215

Ion	Ratio	Lower	Upper
252	100		
253	25.6	18.8	28.2
125	5.4	3.2	4.8#



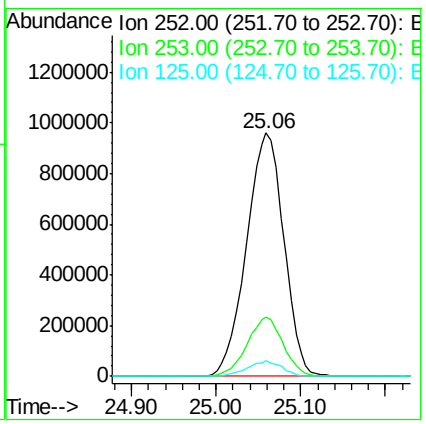


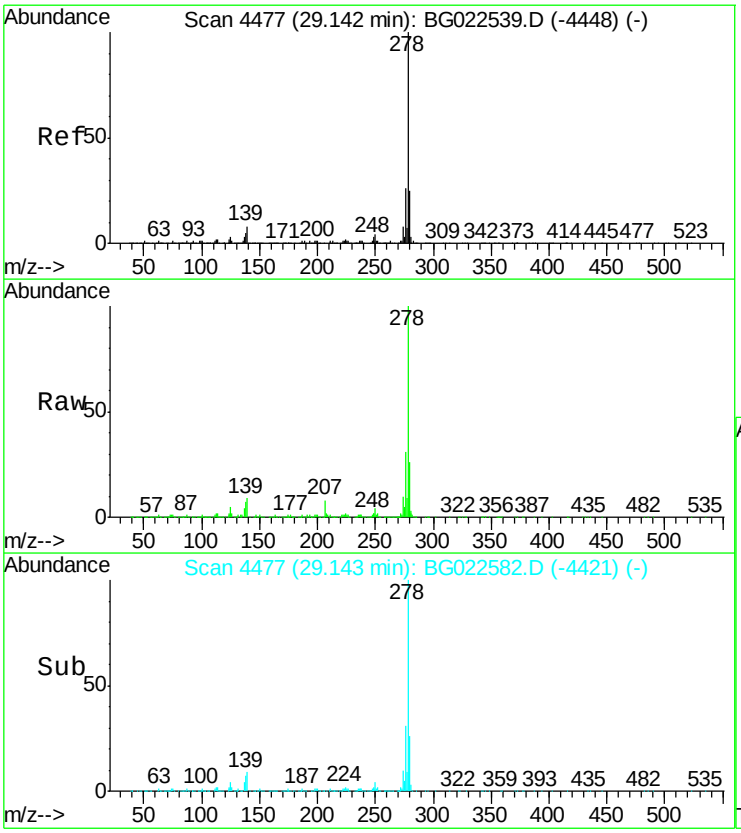
#89
Benzo(a)pyrene
Concen: 40.21 ng
RT: 25.06 min Scan# 3782
Delta R.T. 0.02 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:252 Resp: 2943897

Ion	Ratio	Lower	Upper
252	100		
253	24.6	18.7	28.1
125	6.7	3.9	5.9#

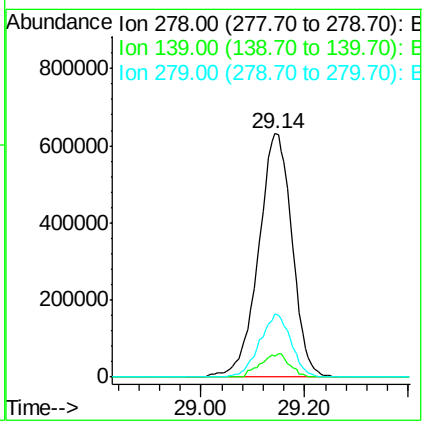


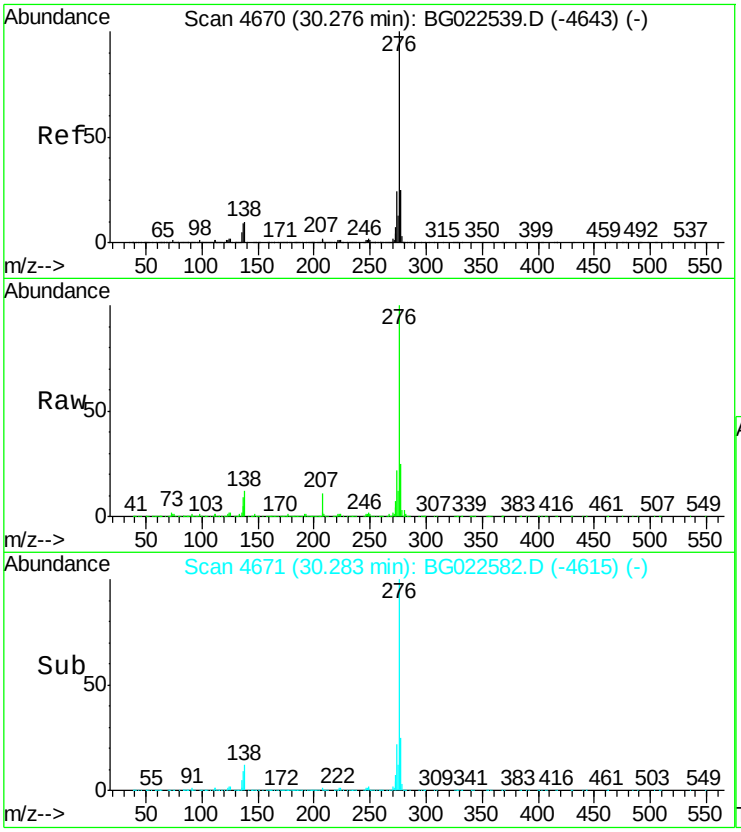


#90
Dibenzo(a,h)anthracene
Concen: 41.12 ng
RT: 29.14 min Scan# 4477
Delta R.T. 0.03 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Tgt Ion:278 Resp: 2834174

Ion	Ratio	Lower	Upper
278	100		
139	8.7	4.7	7.1#
279	26.0	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 40.33 ng
RT: 30.28 min Scan# 4671
Delta R.T. 0.03 min
Lab File: BG022582.D
Acq: 25 Jun 2016 20:06

Instrument :
BNA_G
ClientSampleId :
PB91573BS

Tgt Ion:276 Resp: 2829520

Ion	Ratio	Lower	Upper
276	100		
277	25.4	18.6	27.8
138	11.6	6.8	10.2#