Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062416\
Data File : BG022522.D
Acq On : 24 Jun 2016 2:50
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : ICVBG062416

Quant Time: Jun 24 07:16:14 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 04:19:57 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	127112	20.00	ng		0.00
21) Naphthalene-d8	11.01	136	509588	20.00	ng		0.00
38) Acenaphthene-d10	14.81	164	353892	20.00	ng		0.00
63) Phenanthrene-d10	17.57	188	839424	20.00	ng		0.00
75) Chrysene-d12	21.86	240	900357	20.00	ng		0.00
86) Perylene-d12	25.24	264	929697	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.72	112	568813	72.47	ng		0.00
7) Phenol-d6	7.32	99	793936	72.25	ng		0.00
23) Nitrobenzene-d5	9.35	82	874592	73.48	ng		0.00
41) 2,4,6-Tribromophenol	16.30	330	388118	70.67	ng		0.00
44) 2-Fluorobiphenyl	13.44	172	1644539	70.93	ng		0.00
78) Terphenyl-d14	20.17	244	2449972	78.92	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.60	88	112565	35.79	ng		95
3) Pyridine	4.02	79	355679	36.89	ng		91
4) n-Nitrosodimethylamine	3.92	42	196418	36.68	ng		92
6) Aniline	7.50	93	566352	36.82	ng		97
8) 2-Chlorophenol	7.73	128	292891	35.37	ng		98
9) Benzaldehyde	7.31	77	169001	24.66	ng		97
10) Phenol	7.35	94	421780	35.95	ng		95
11) bis(2-Chloroethyl)ether	7.59	93	330724	35.96	ng		96
12) 1,3-Dichlorobenzene	8.06	146	343944	34.67	ng		99
13) 1,4-Dichlorobenzene	8.22	146	350906	34.41	ng		97
14) 1,2-Dichlorobenzene	8.53	146	335142	35.58	ng		99
15) Benzyl Alcohol	8.41	79	409514	34.49	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.71	45	373589	34.98	ng		93
17) 2-Methylphenol	8.61	107	272598	35.97	ng		92
18) Hexachloroethane	9.27	117	151175	35.52	ng		92
19) n-Nitroso-di-n-propylamine	8.99	70	325760	33.59	ng		97
20) 3+4-Methylphenols	8.94	107	367831	34.84	ng		97
22) Acetophenone	9.00	105	539160	36.77	ng	#	99
24) Nitrobenzene	9.39	77	485862	37.37	ng		97
25) Isophorone	9.92	82	839292	36.47	ng		98
26) 2-Nitrophenol	10.10	139	173569	36.70	ng		92
27) 2,4-Dimethylphenol	10.15	122	294049	34.91	ng		93
28) bis(2-Chloroethoxy)methane	10.40	93	452463	36.49	ng		98
29) 2,4-Dichlorophenol	10.64	162	326392	36.65	ng		99
30) 1,2,4-Trichlorobenzene	10.86	180	380355	37.10	ng		99
31) Naphthalene	11.05	128	906314	36.01	ng		98
32) Benzoic acid	10.28	122	191476	37.46	ng		98
33) 4-Chloroaniline	11.15	127	422434	36.32	ng		96
34) Hexachlorobutadiene	11.34	225	301573	36.32	ng		99
35) Caprolactam	11.94	113	101416	37.67	ng		96
36) 4-Chloro-3-methylphenol	12.26	107	385300	35.50	ng		97
37) 2-Methylnaphthalene	12.65	142	687464	35.14	ng		96
39) 1,2,4,5-Tetrachlorobenzene	13.01	216	458649	35.98	ng		100
40) Hexachlorocyclopentadiene	12.99	237	376763	35.54	ng		99

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062416\
Data File : BG022522.D
Acq On : 24 Jun 2016 2:50
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : ICVBG062416

Quant Time: Jun 24 07:16:14 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 04:19:57 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.24	196	298264	34.91	ng		97
43) 2,4,5-Trichlorophenol	13.31	196	313668	36.50	ng		93
45) 1,1'-Biphenyl	13.65	154	948741	36.34	ng		98
46) 2-Chloronaphthalene	13.69	162	764677	36.09	ng		98
47) 2-Nitroaniline	13.89	65	311182	37.48	ng		95
48) Acenaphthylene	14.54	152	1120911	35.56	ng		99
49) Dimethylphthalate	14.27	163	1012905	36.09	ng		97
50) 2,6-Dinitrotoluene	14.38	165	220208	36.25	ng		95
51) Acenaphthene	14.88	154	819452	35.56	ng		99
52) 3-Nitroaniline	14.71	138	217016	36.93	ng		84
53) 2,4-Dinitrophenol	14.91	184	138911	42.31	ng		91
54) Dibenzofuran	15.21	168	1196562	35.46	ng		99
55) 4-Nitrophenol	15.00	139	185681	36.17	ng		92
56) 2,4-Dinitrotoluene	15.17	165	312417	37.16	ng		99
57) Fluorene	15.86	166	946158	34.84	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.43	232	332399	35.55	ng		97
59) Diethylphthalate	15.62	149	1040381	34.54	ng		97
60) 4-Chlorophenyl-phenylether	15.85	204	563070	34.90	ng		99
61) 4-Nitroaniline	15.88	138	215928	35.46	ng		94
62) Azobenzene	16.15	77	1138176	34.96	ng		96
64) 4,6-Dinitro-2-methylphenol	15.93	198	199462	42.31	ng		99
65) n-Nitrosodiphenylamine	16.07	169	880148	36.22	ng		97
66) 4-Bromophenyl-phenylether	16.75	248	385575	37.46	ng		97
67) Hexachlorobenzene	16.86	284	404462	36.53	ng		99
68) Atrazine	17.02	200	381956	35.60	ng		98
69) Pentachlorophenol	17.21	266	284839	38.49	ng		99
70) Phenanthrene	17.61	178	1513639	36.13	ng		99
71) Anthracene	17.70	178	1560069	36.55	ng		99
72) Carbazole	17.97	167	1337665	36.16	ng		99
73) Di-n-butylphthalate	18.53	149	1656952	40.13	ng		98
74) Fluoranthene	19.61	202	1851883	40.61	ng		98
76) Benzidine	19.78	184	700921	39.95	ng		97
77) Pyrene	19.97	202	1863113	37.09	ng		98
79) Butylbenzylphthalate	20.85	149	787463	36.10	ng		98
80) Benzo(a)anthracene	21.84	228	1867237	36.84	ng		95
81) 3,3'-Dichlorobenzidine	21.75	252	741973	35.69	ng		100
82) Chrysene	21.91	228	1744353	36.71	ng		97
83) Bis(2-ethylhexyl)phthalate	21.75	149	1072943	36.12	ng		98
84) Di-n-octyl phthalate	23.02	149	1767892	37.35	ng		99
85) Indeno(1,2,3-cd)pyrene	29.10	276	2163890	38.93	ng	#	100
87) Benzo(b)fluoranthene	24.16	252	2018747	36.86	ng		98
88) Benzo(k)fluoranthene	24.23	252	1890356	36.48	ng		99
89) Benzo(a)pyrene	25.08	252	1932703	37.25	ng		99
90) Dibenzo(a,h)anthracene	29.18	278	1762171	36.26	ng	#	95
91) Benzo(g,h,i)perylene	30.31	276	1781036	36.22	ng		98

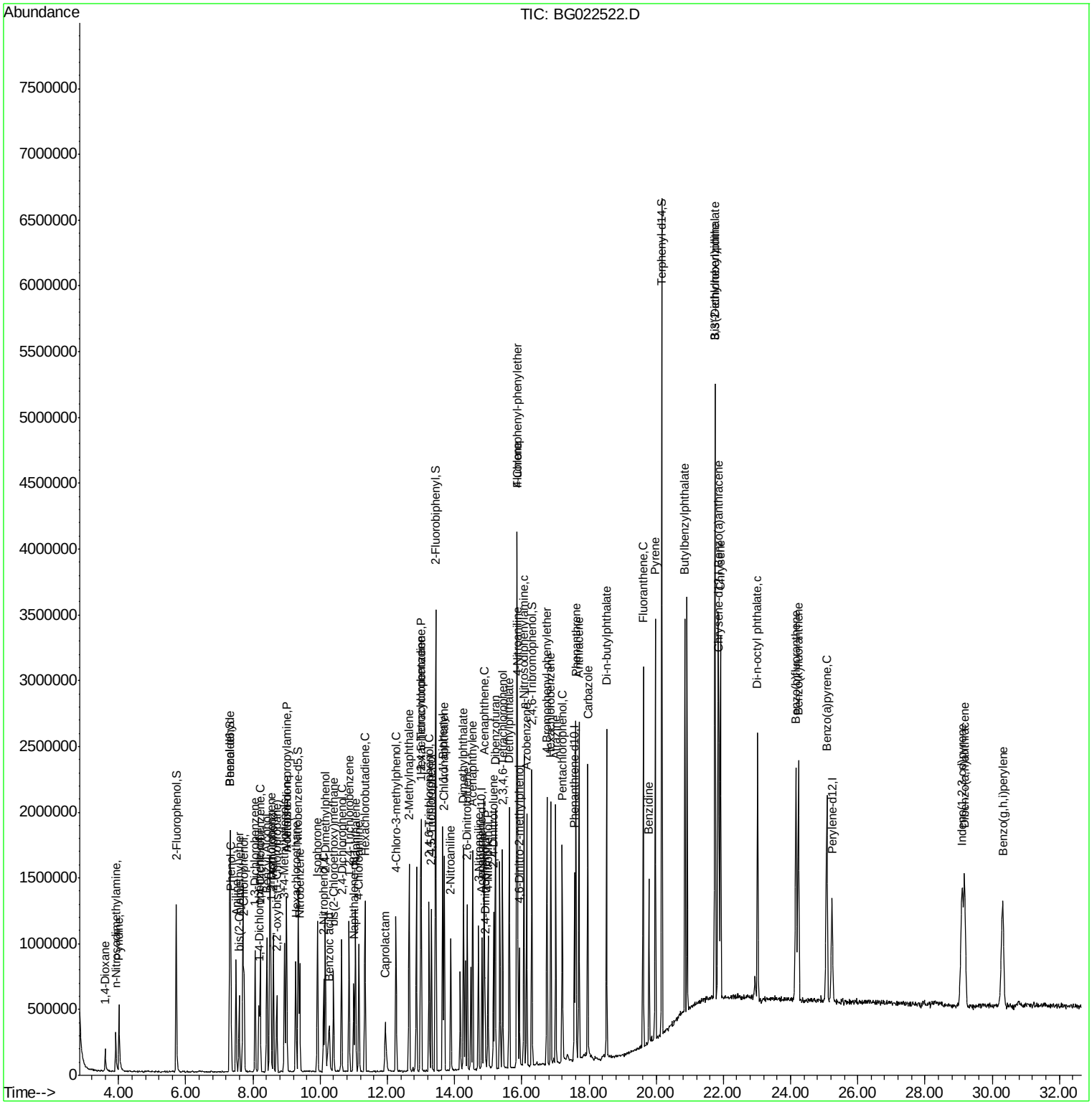
(#) = qualifier out of range (m) = manual integration (+) = signals summed

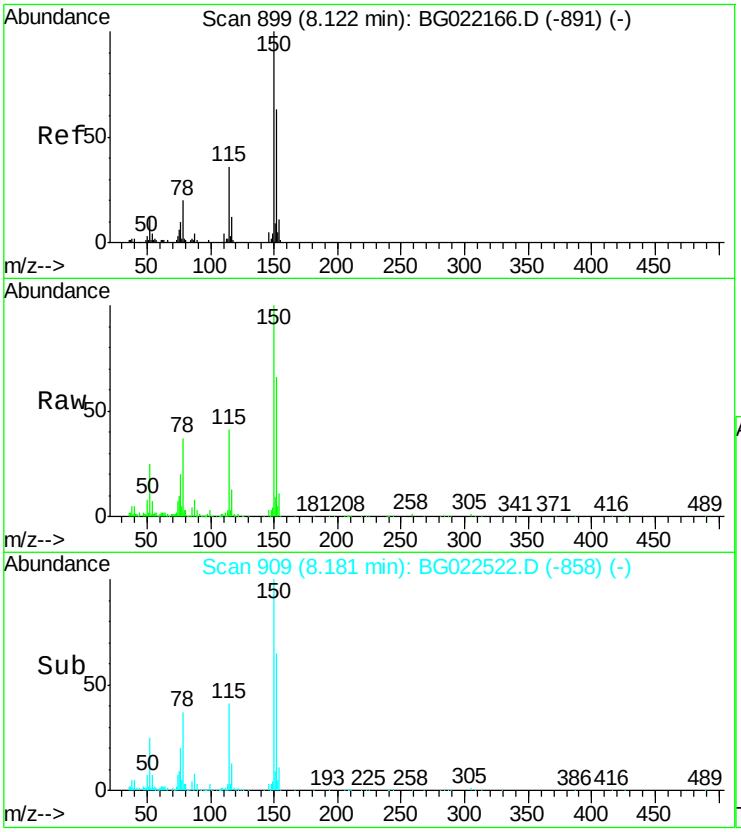
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062416\
Data File : BG022522.D
Acq On : 24 Jun 2016 2:50
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Quant Time: Jun 24 07:16:14 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 04:19:57 2016
Response via : Initial Calibration



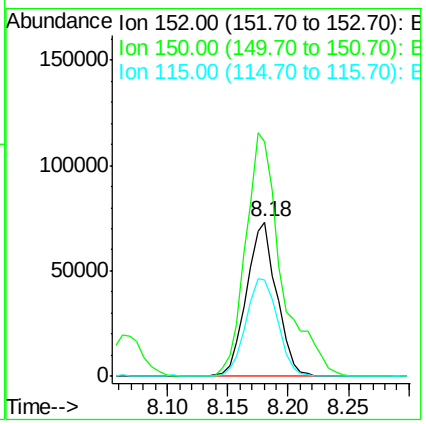


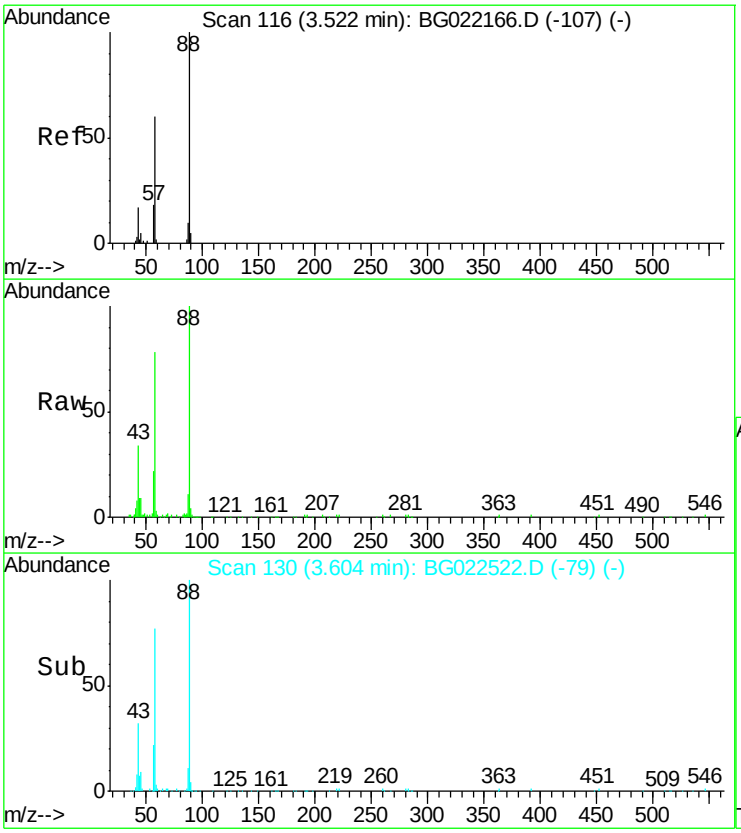
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.18 min Scan# 909
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:152 Resp: 127112

Ion	Ratio	Lower	Upper
152	100		
150	152.1	144.7	217.1
115	62.4	64.0	96.0#

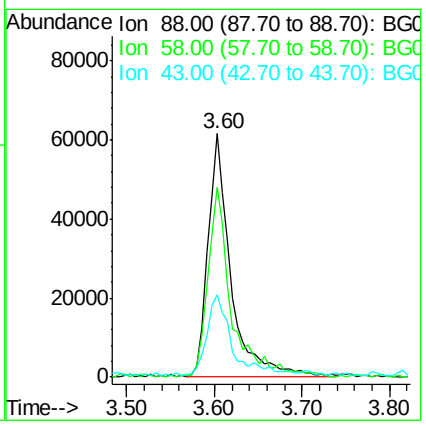


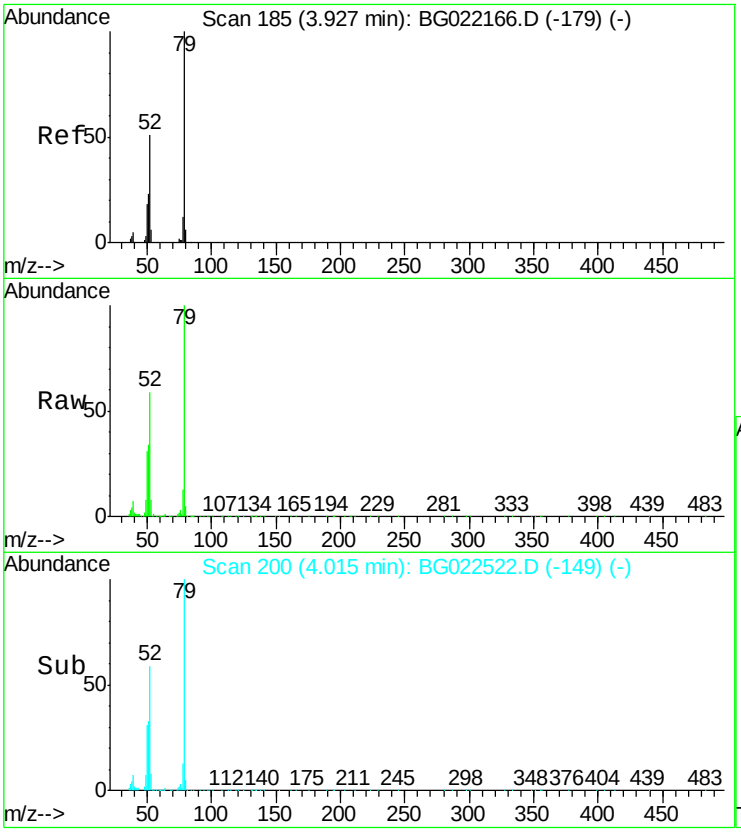


#2
1,4-Dioxane
Concen: 35.79 ng
RT: 3.60 min Scan# 130
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion: 88 Resp: 112565

Ion	Ratio	Lower	Upper
88	100		
58	80.2	60.4	90.6
43	36.2	31.1	46.7



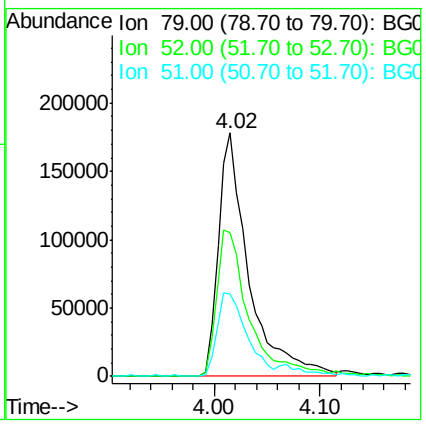


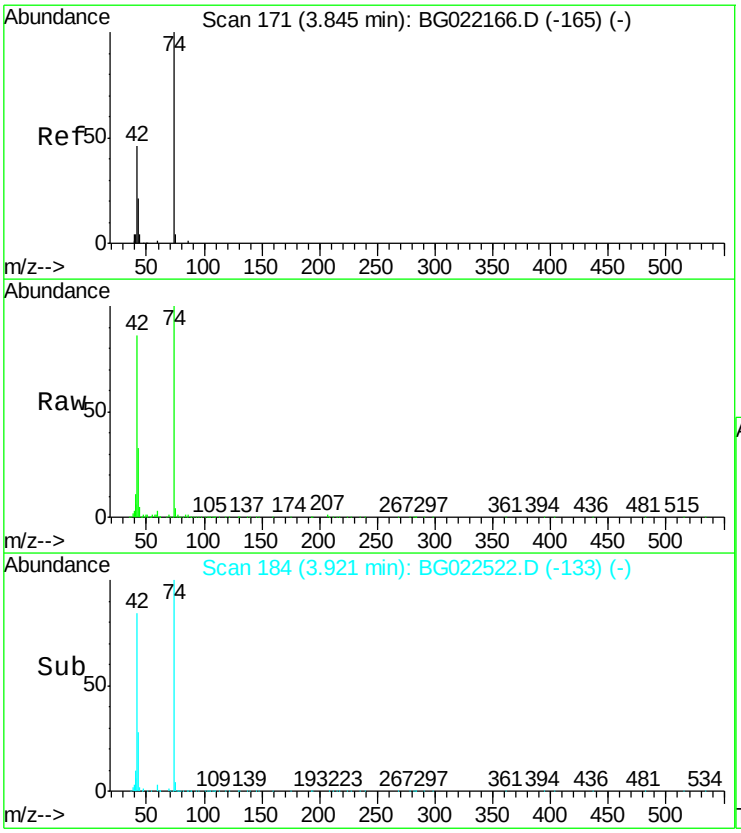
#3
Pyridine
Concen: 36.89 ng
RT: 4.02 min Scan# 200
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion: 79 Resp: 355679

Ion	Ratio	Lower	Upper
79	100		
52	59.1	51.8	77.8
51	33.9	32.7	49.1

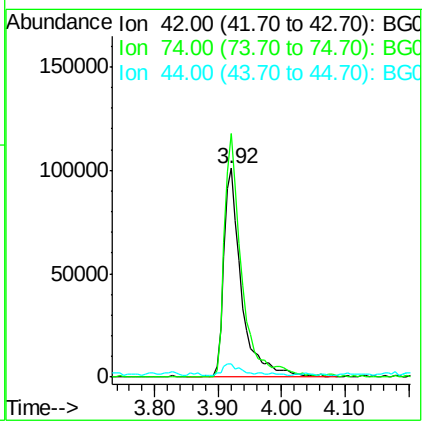


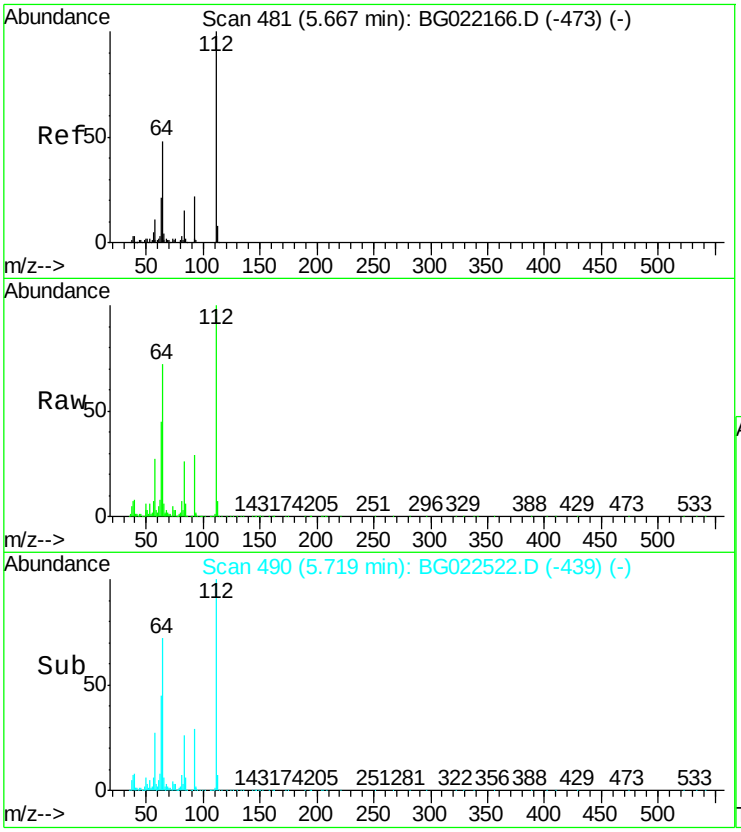


#4
n-Nitrosodimethylamine
Concen: 36.68 ng
RT: 3.92 min Scan# 184
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion: 42 Resp: 196418

Ion	Ratio	Lower	Upper
42	100		
74	116.6	100.6	150.8
44	6.0	4.5	6.7



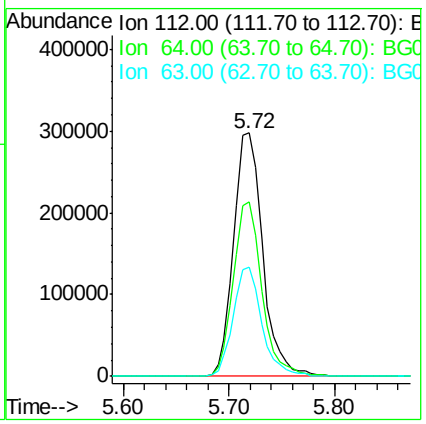


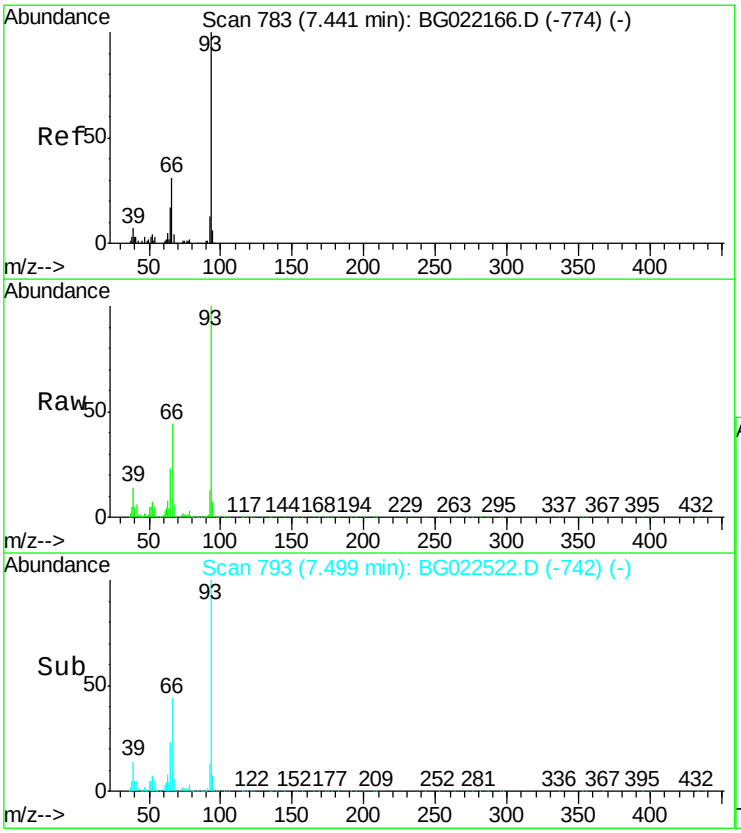
#5
2-Fluorophenol
Concen: 72.47 ng
RT: 5.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:112 Resp: 568813

Ion	Ratio	Lower	Upper
112	100		
64	71.8	59.0	88.4
63	44.8	37.8	56.8

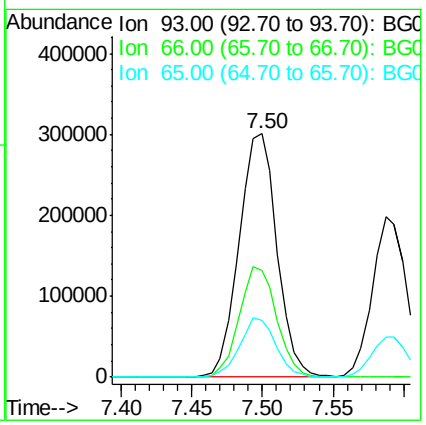


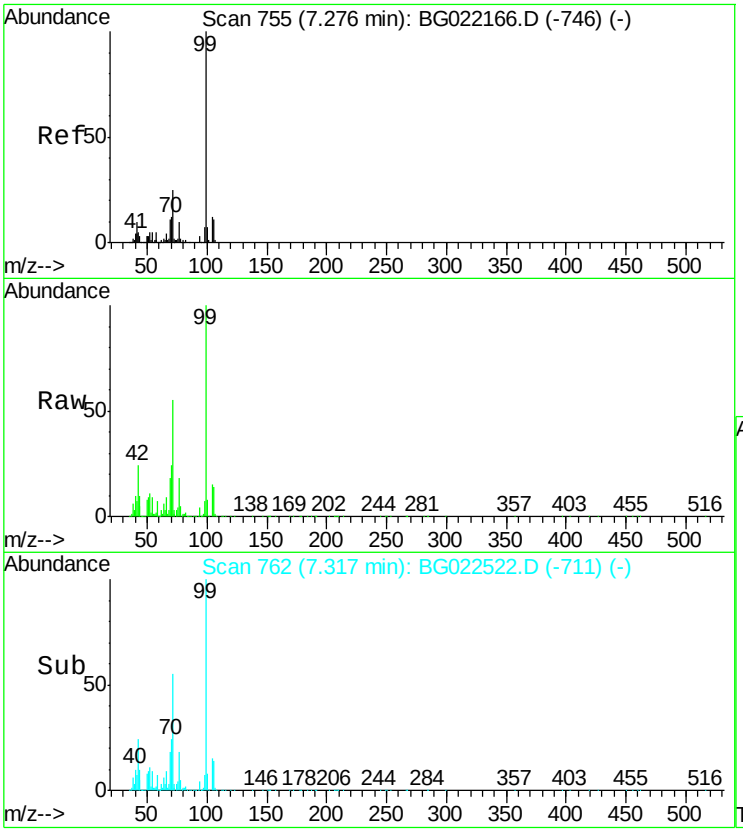


#6
Aniline
Concen: 36.82 ng
RT: 7.50 min Scan# 793
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion: 93 Resp: 566352

Ion	Ratio	Lower	Upper
93	100		
66	44.0	37.5	56.3
65	23.3	17.9	26.9



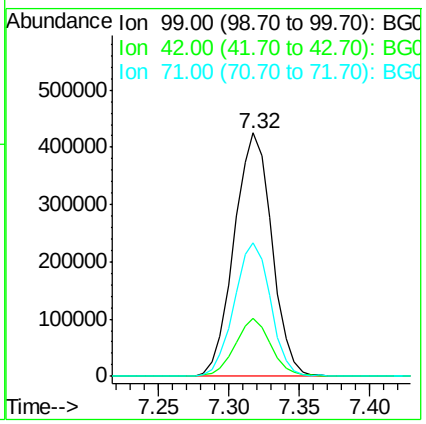


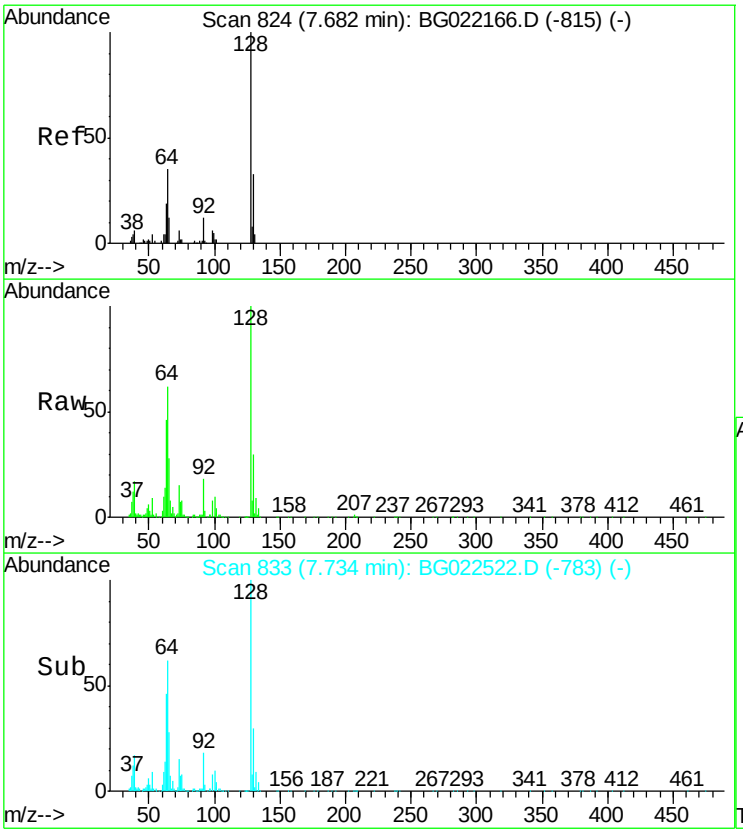
#7
Phenol-d6
Concen: 72.25 ng
RT: 7.32 min Scan# 762
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion: 99 Resp: 793936

Ion	Ratio	Lower	Upper
99	100		
42	23.7	17.8	26.6
71	54.7	41.5	62.3

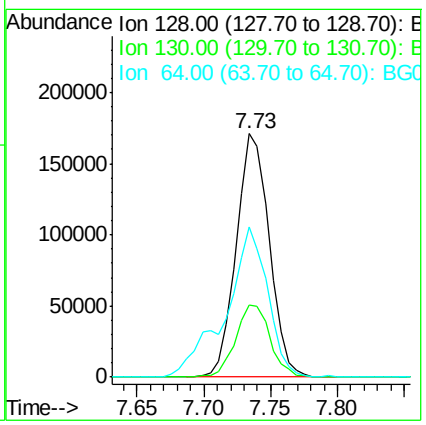


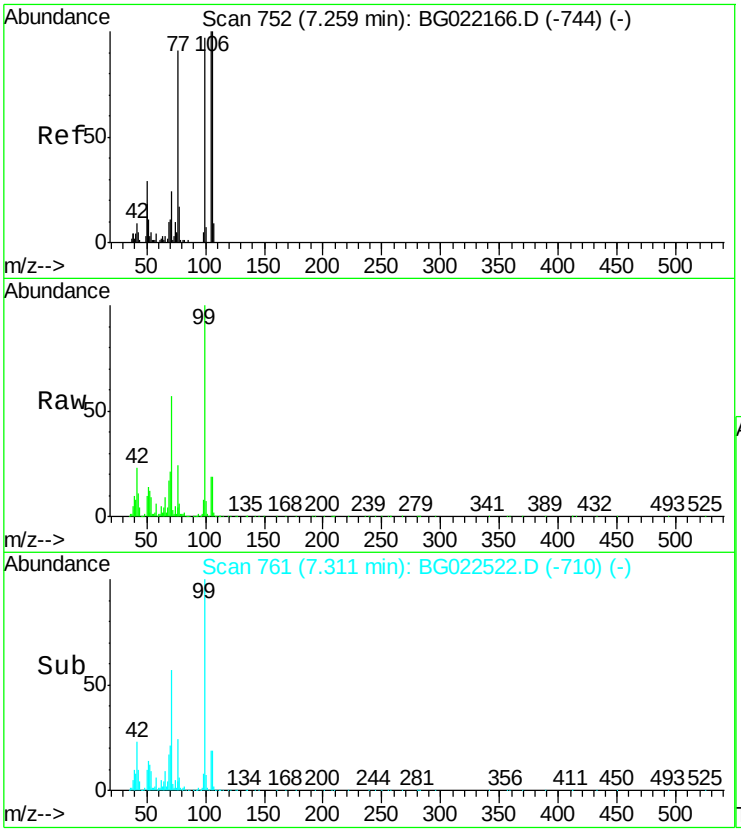


#8
2-Chlorophenol
Concen: 35.37 ng
RT: 7.73 min Scan# 833
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:128 Resp: 292891

Ion	Ratio	Lower	Upper
128	100		
130	29.8	12.9	52.9
64	61.6	42.0	82.0



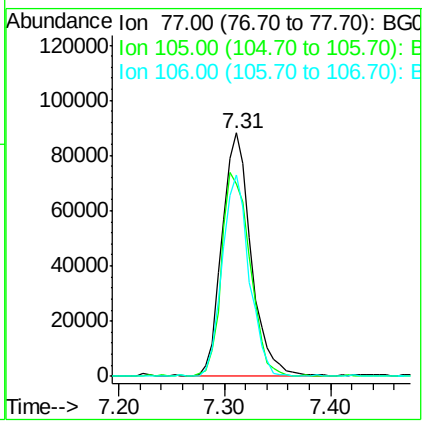


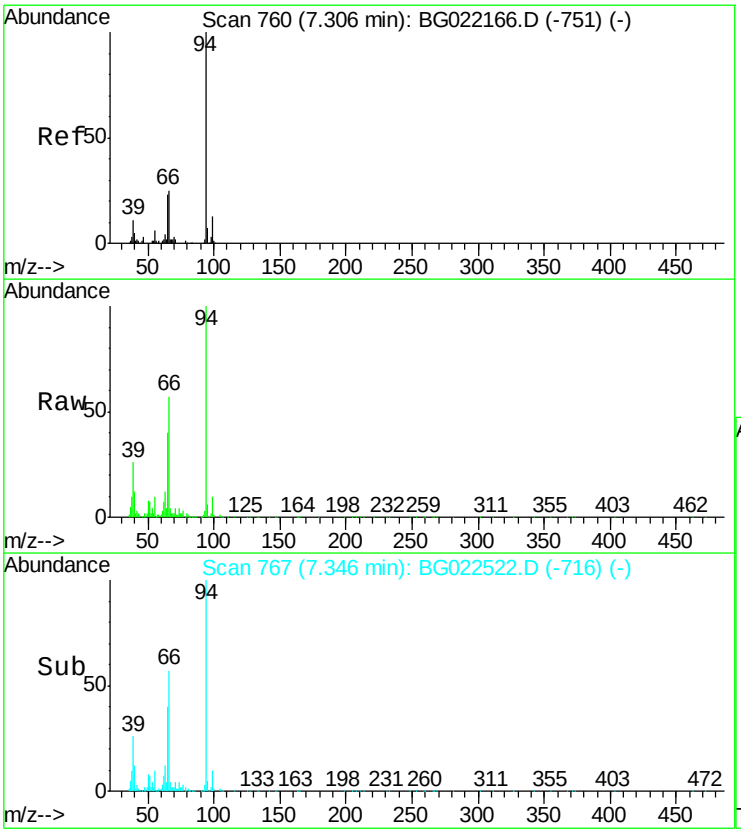
#9
Benzaldehyde
Concen: 24.66 ng
RT: 7.31 min Scan# 761
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion: 77 Resp: 169001

Ion	Ratio	Lower	Upper
77	100		
105	78.8	58.7	98.7
106	82.7	67.5	107.5

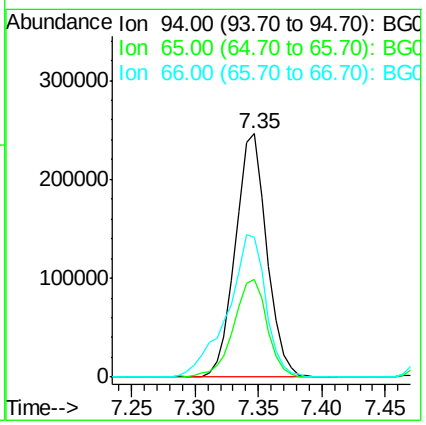


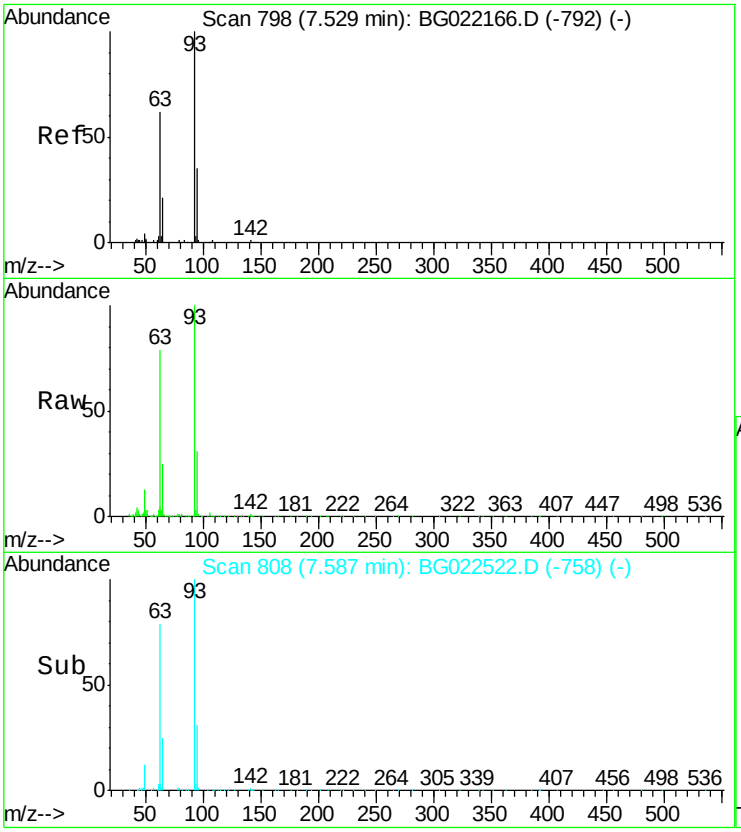


#10
Phenol
Concen: 35.95 ng
RT: 7.35 min Scan# 767
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion: 94 Resp: 421780

Ion	Ratio	Lower	Upper
94	100		
65	40.1	18.1	58.1
66	57.4	42.1	82.1



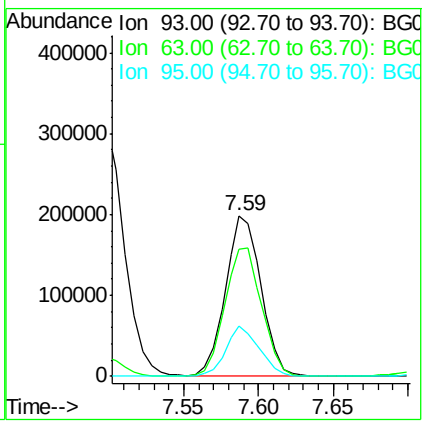


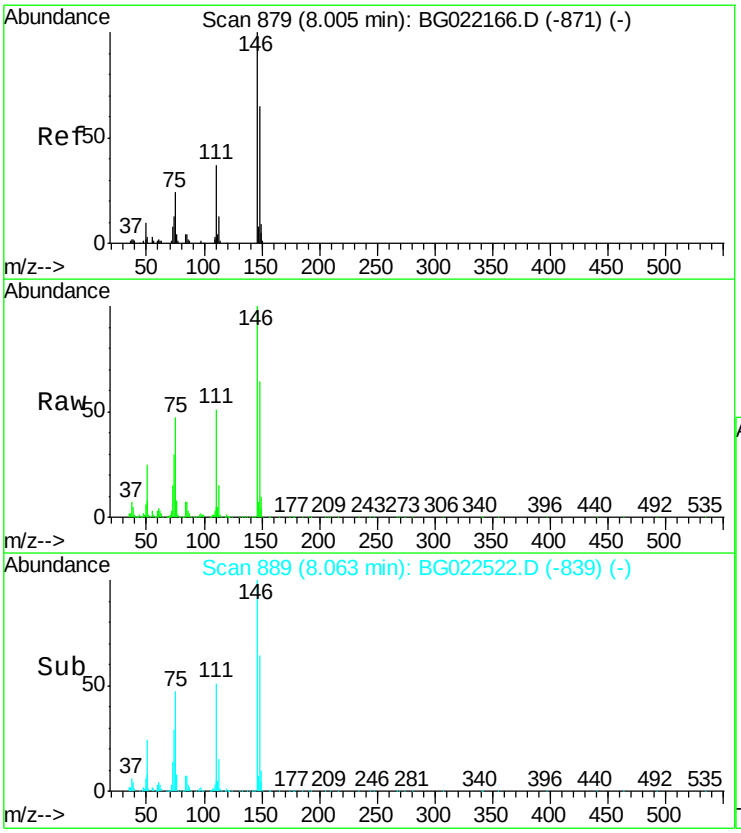
#11
bis(2-Chloroethyl)ether
Concen: 35.96 ng
RT: 7.59 min Scan# 808
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion: 93 Resp: 330724

Ion	Ratio	Lower	Upper
93	100		
63	79.0	55.0	95.0
95	31.4	11.0	51.0

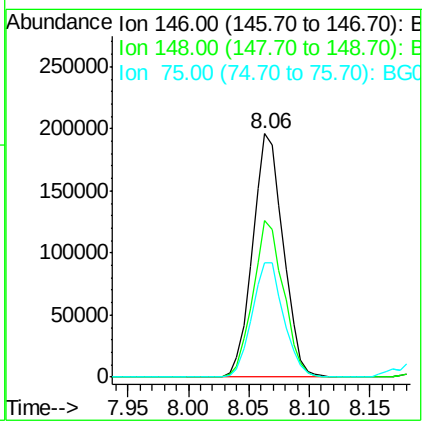


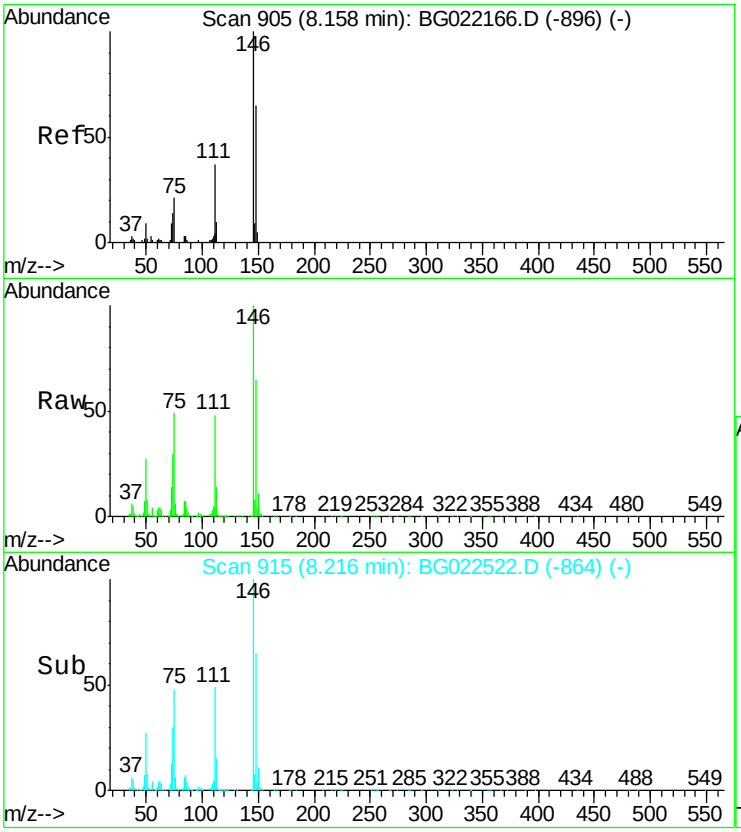


#12
1,3-Dichlorobenzene
Concen: 34.67 ng
RT: 8.06 min Scan# 889
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:146 Resp: 343944

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.3	75.5
75	46.9	37.0	55.6



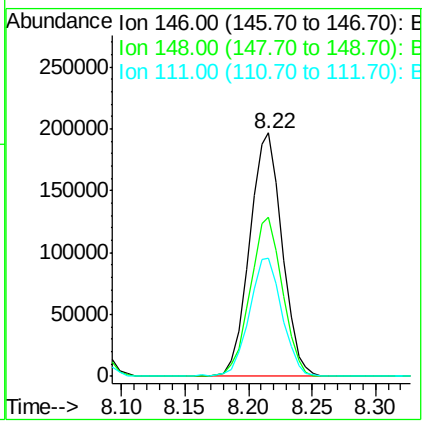


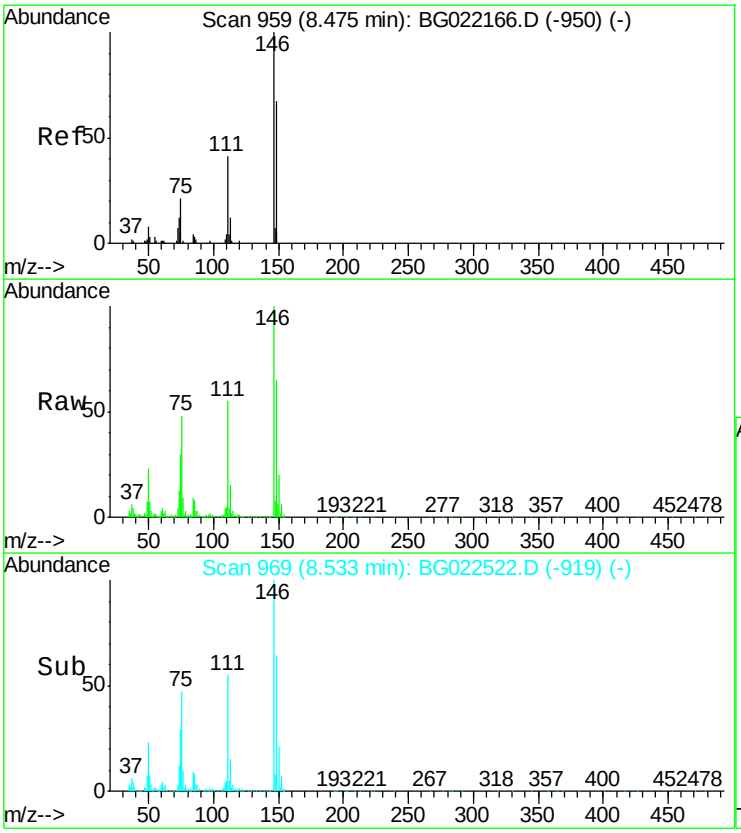
#13
1,4-Dichlorobenzene
Concen: 34.41 ng
RT: 8.22 min Scan# 915
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:146 Resp: 350906

Ion	Ratio	Lower	Upper
146	100		
148	65.4	54.5	81.7
111	48.4	37.8	56.8

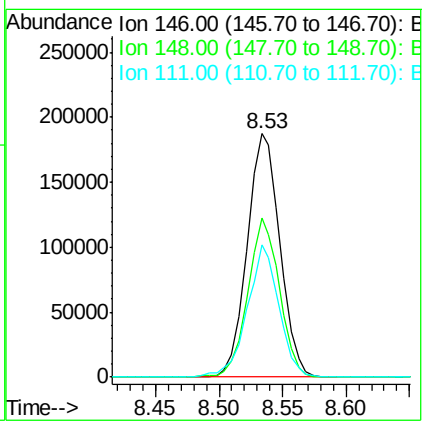


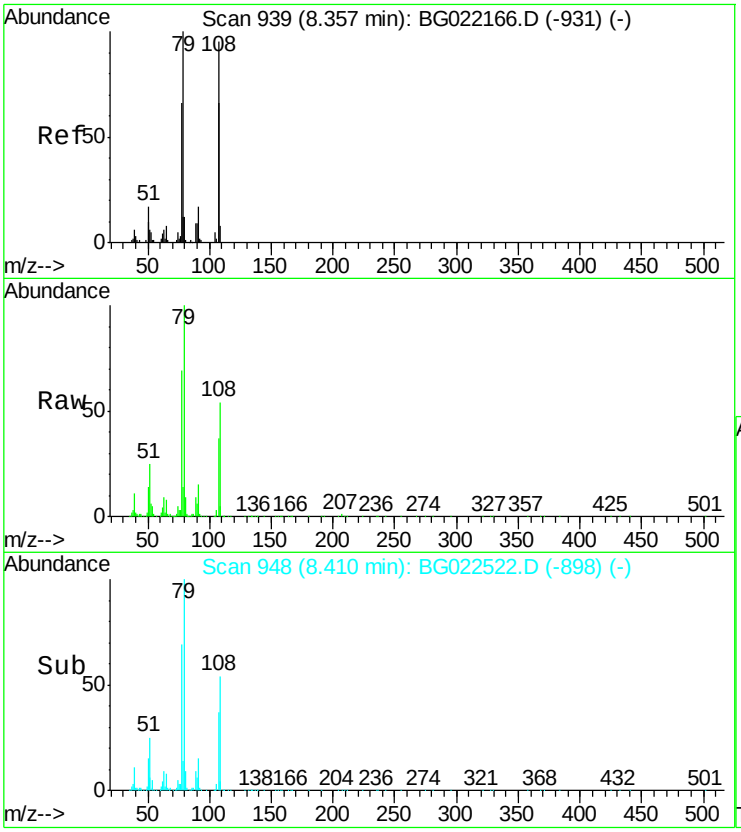


#14
1,2-Dichlorobenzene
Concen: 35.58 ng
RT: 8.53 min Scan# 969
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:146 Resp: 335142

Ion	Ratio	Lower	Upper
146	100		
148	65.3	52.9	79.3
111	54.5	43.5	65.3



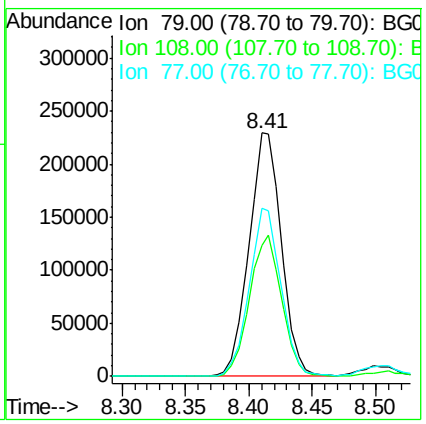


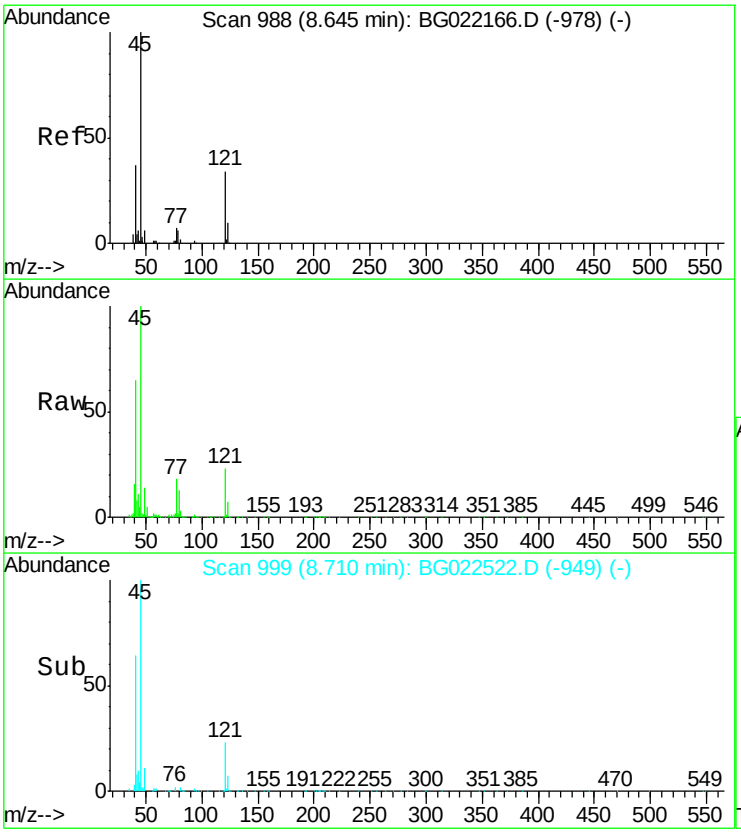
#15
Benzyl Alcohol
Concen: 34.49 ng
RT: 8.41 min Scan# 948
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion: 79 Resp: 409514

Ion	Ratio	Lower	Upper
79	100		
108	53.6	46.5	69.7
77	68.9	52.3	78.5

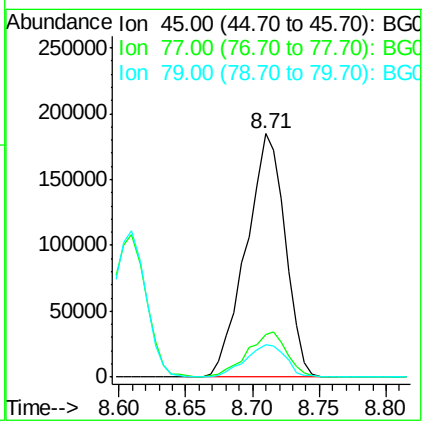


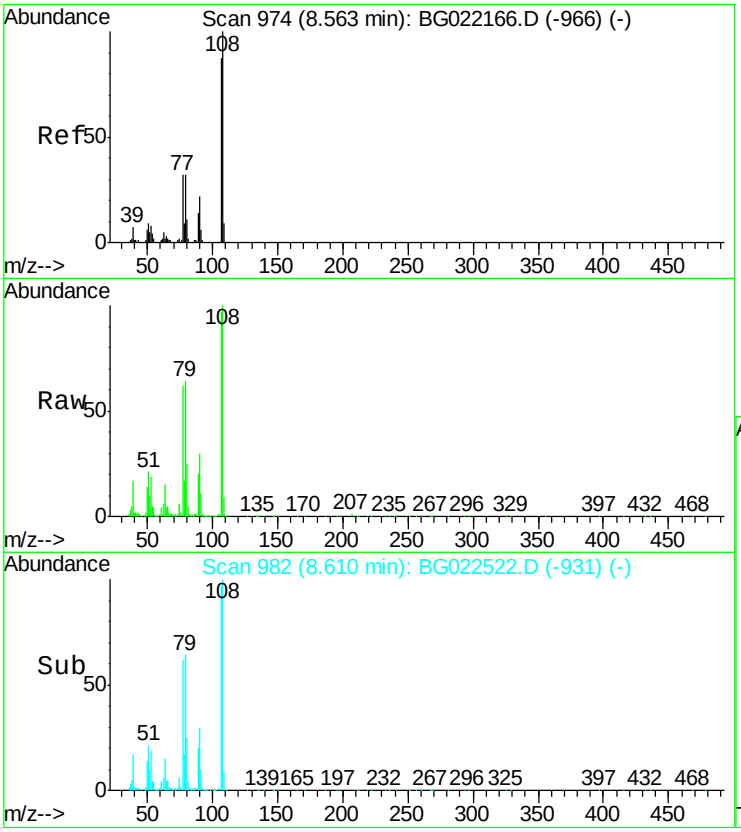


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.98 ng
RT: 8.71 min Scan# 999
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion: 45 Resp: 373589

Ion	Ratio	Lower	Upper
45	100		
77	17.7	0.6	40.6
79	13.2	0.0	36.2



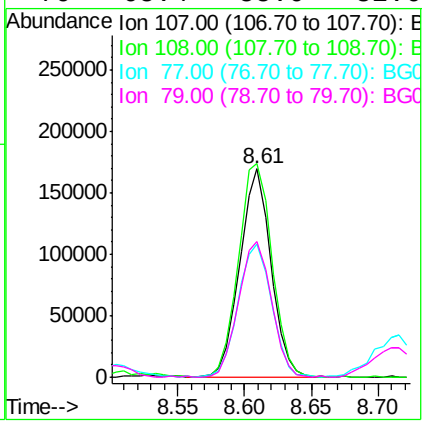


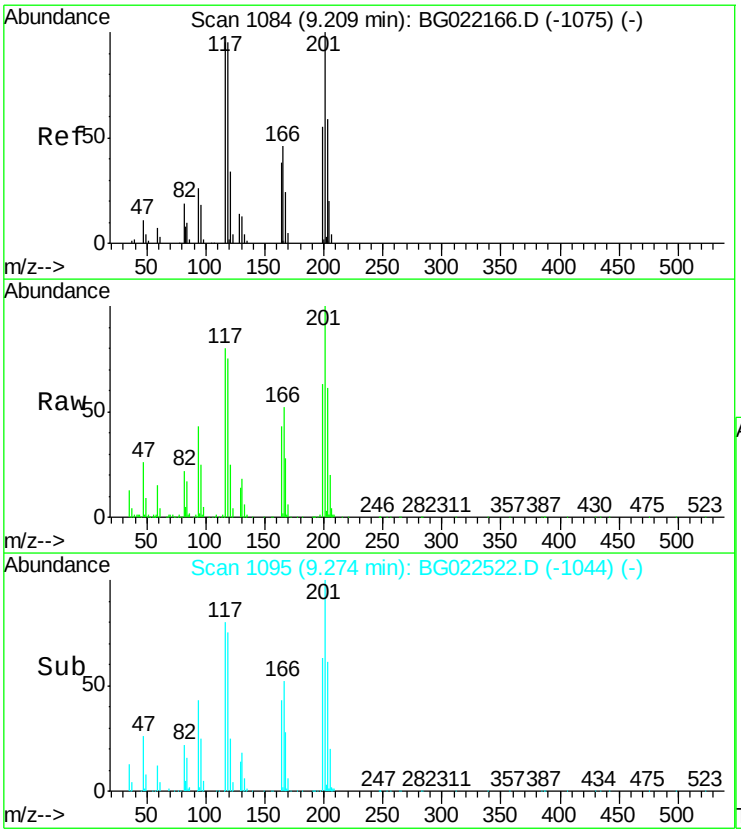
#17
2-Methylphenol
Concen: 35.97 ng
RT: 8.61 min Scan# 982
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:107 Resp: 272598

Ion	Ratio	Lower	Upper
107	100		
108	102.6	92.0	138.0
77	63.8	55.8	83.6
79	65.4	55.0	82.6

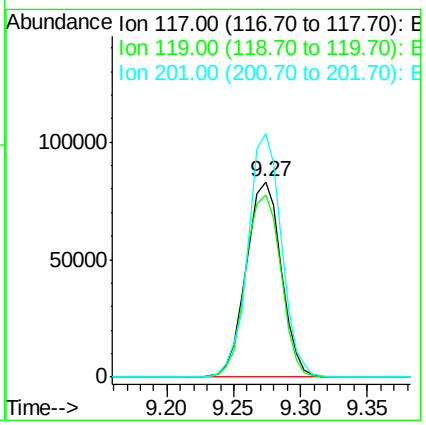


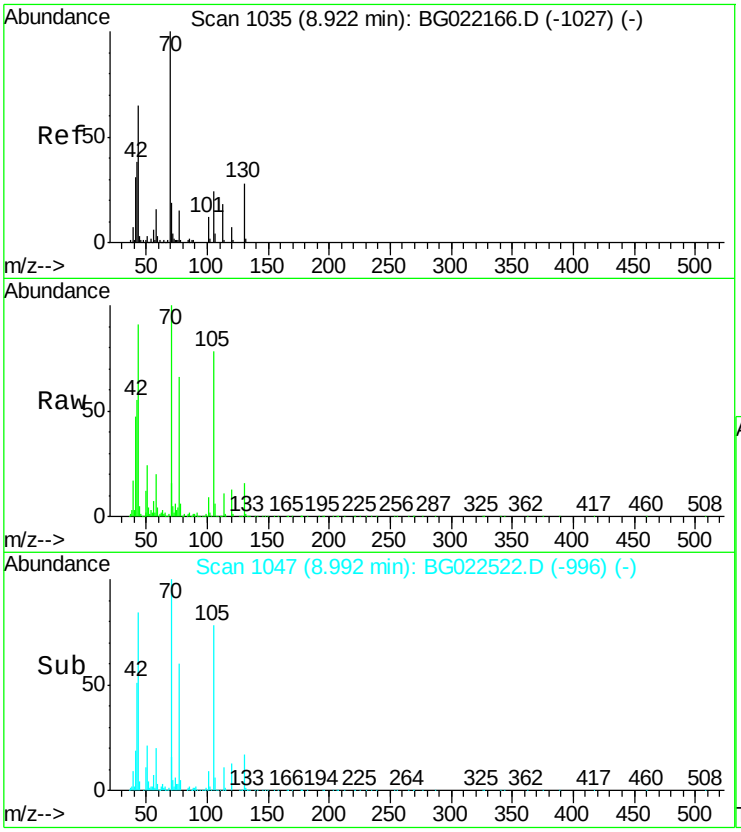


#18
Hexachloroethane
Concen: 35.52 ng
RT: 9.27 min Scan# 1095
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:117 Resp: 151175

Ion	Ratio	Lower	Upper
117	100		
119	93.1	73.7	110.5
201	124.8	88.7	133.1



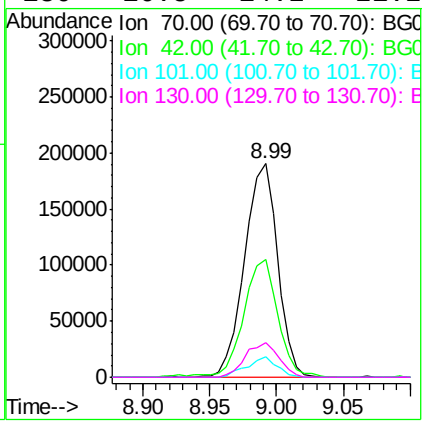


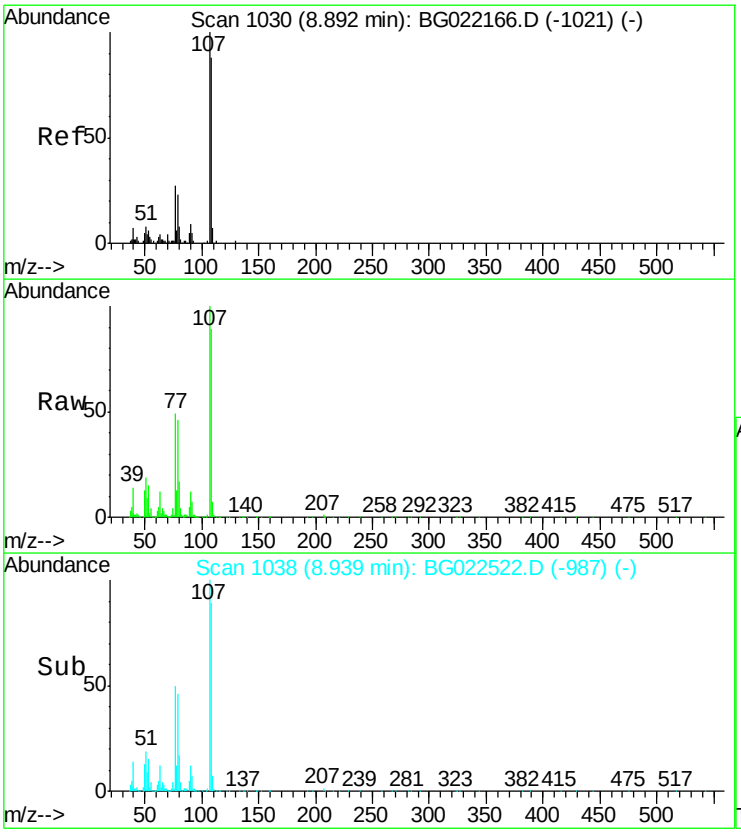
#19
n-Nitroso-di-n-propylamine
Concen: 33.59 ng
RT: 8.99 min Scan# 1047
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion: 70 Resp: 325760

Ion	Ratio	Lower	Upper
70	100		
42	55.1	42.1	63.1
101	9.4	7.2	10.8
130	16.5	14.2	21.2

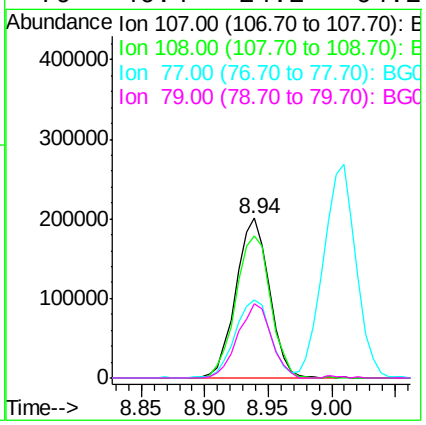


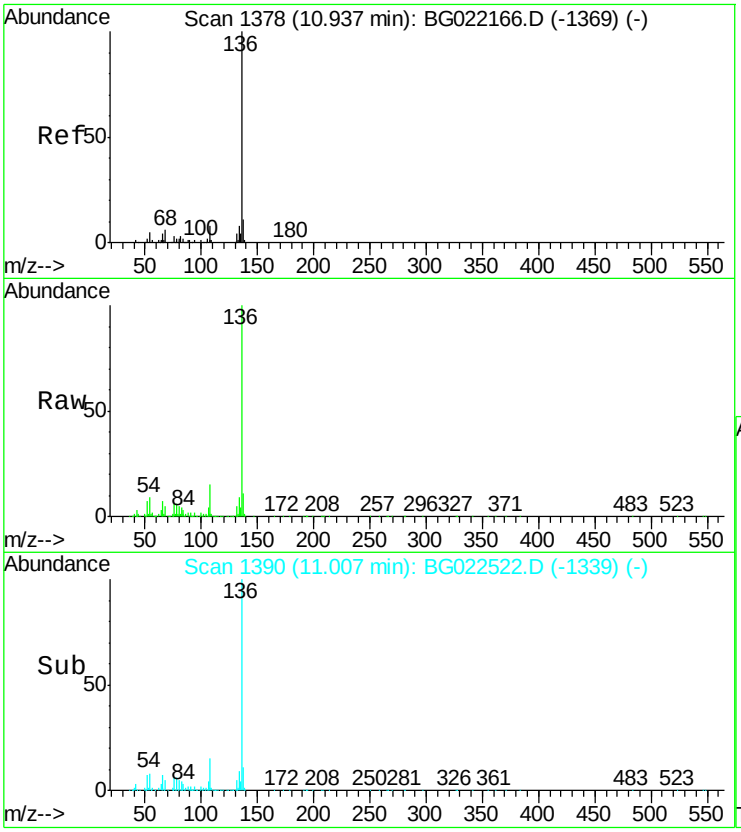


#20
3+4-Methylphenols
Concen: 34.84 ng
RT: 8.94 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:107 Resp: 367831

Ion	Ratio	Lower	Upper
107	100		
108	89.0	72.5	112.5
77	49.4	30.1	70.1
79	46.4	24.2	64.2



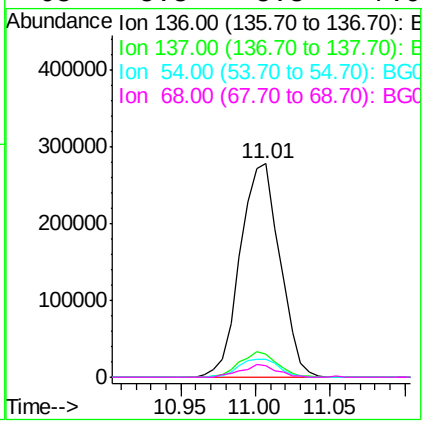


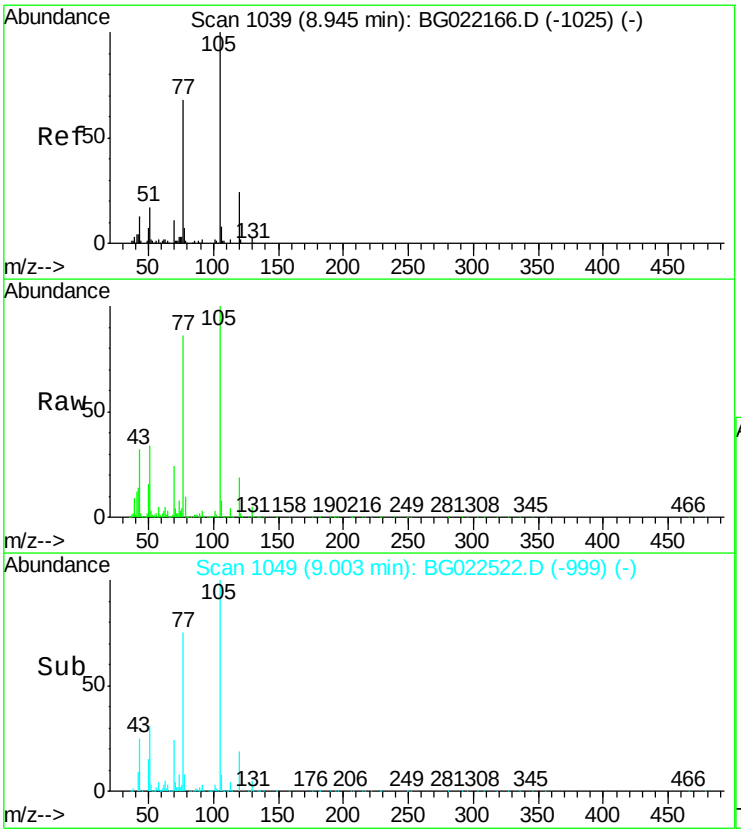
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.01 min Scan# 1390
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:136 Resp: 509588

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.6	14.4
54	8.5	7.3	10.9
68	5.3	5.3	7.9

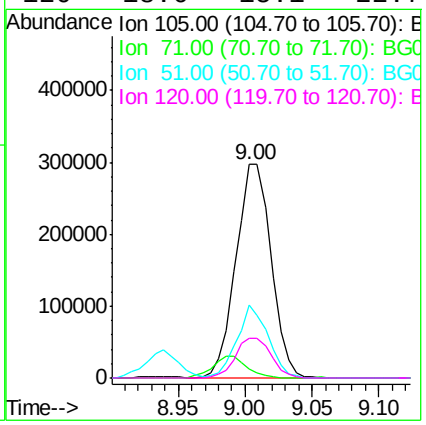


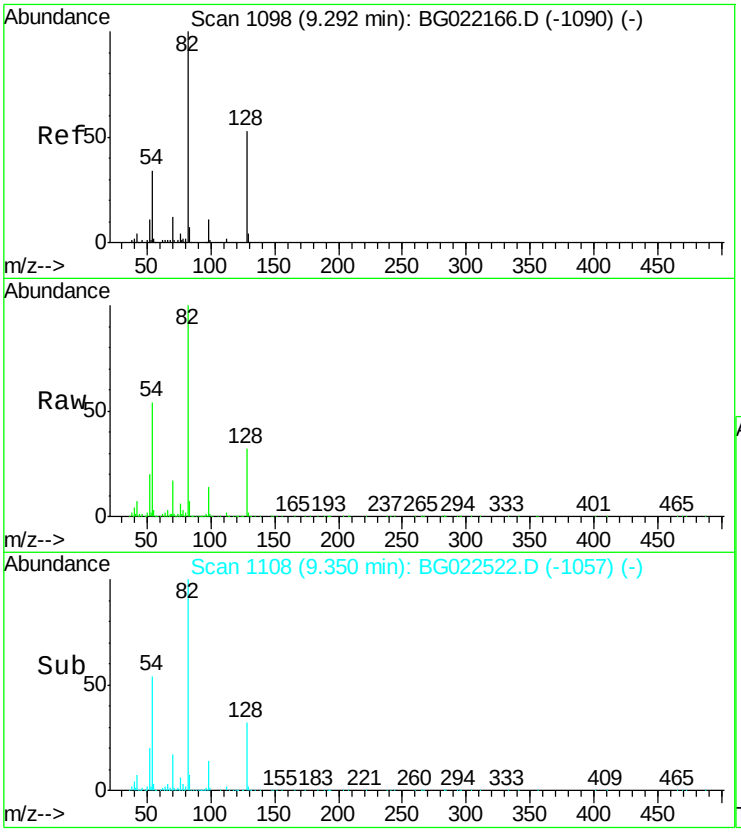


#22
Acetophenone
Concen: 36.77 ng
RT: 9.00 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:105 Resp: 539160

Ion	Ratio	Lower	Upper
105	100		
71	4.0	2.6	3.8#
51	34.4	27.1	40.7
120	18.6	15.1	22.7



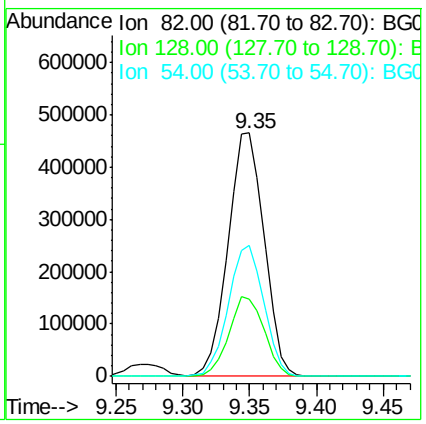


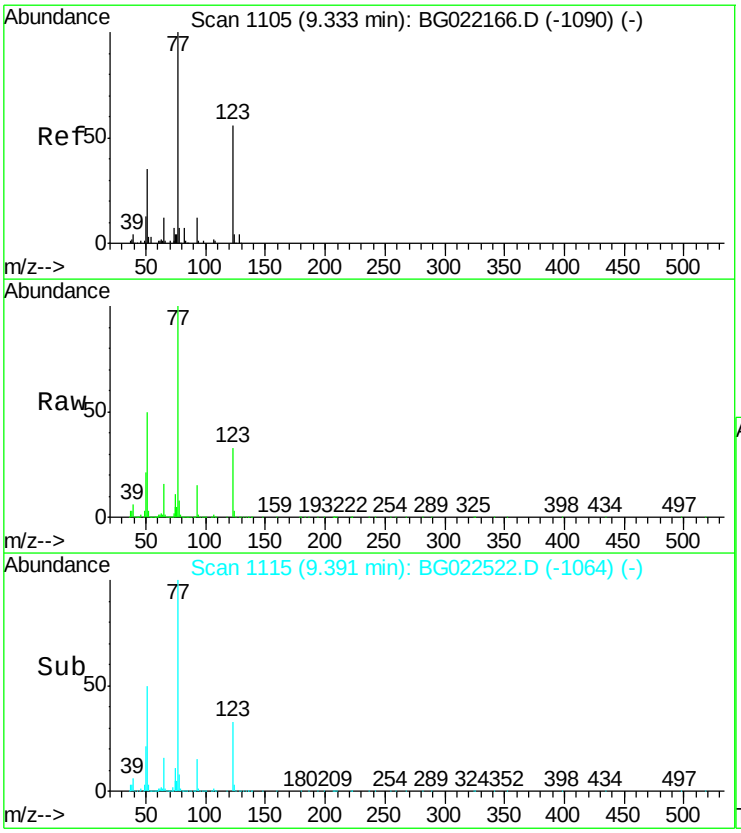
#23
Nitrobenzene-d5
Concen: 73.48 ng
RT: 9.35 min Scan# 1108
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion: 82 Resp: 874592

Ion	Ratio	Lower	Upper
82	100		
128	31.8	24.4	36.6
54	54.0	41.4	62.0

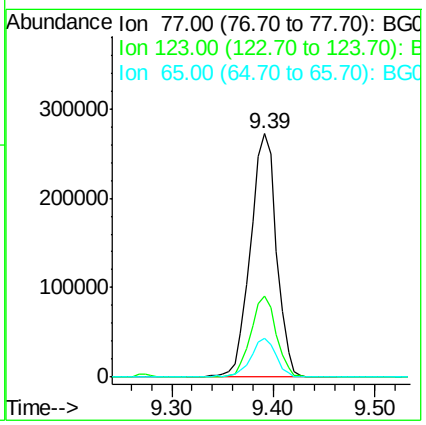


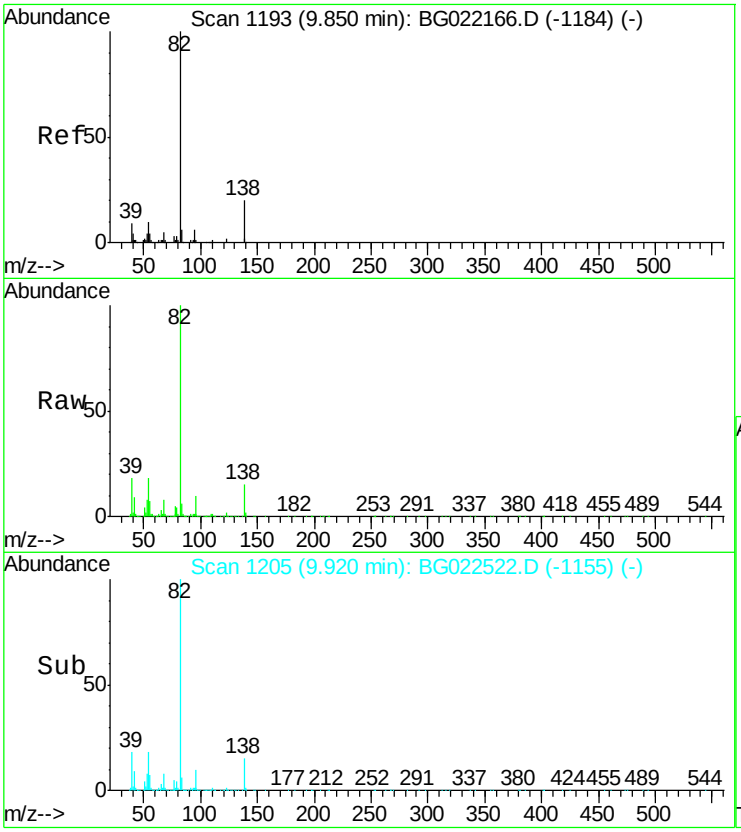


#24
Nitrobenzene
Concen: 37.37 ng
RT: 9.39 min Scan# 1115
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion: 77 Resp: 485862

Ion	Ratio	Lower	Upper
77	100		
123	33.1	25.0	37.6
65	15.7	13.4	20.0



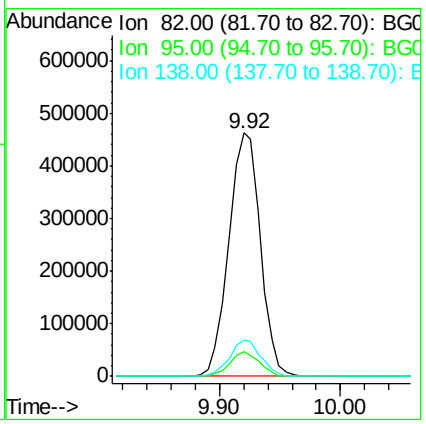


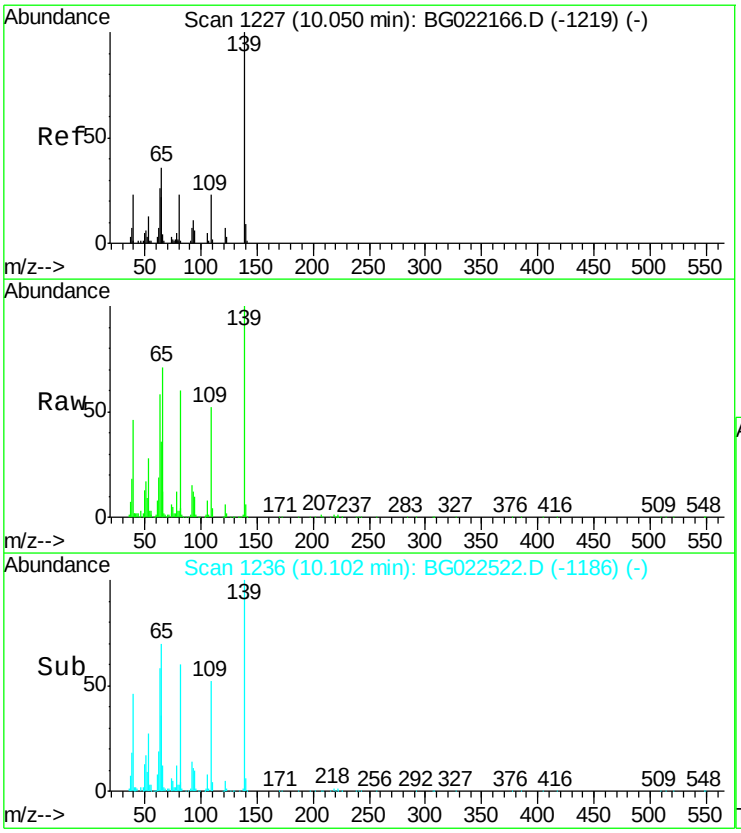
#25
Isophorone
Concen: 36.47 ng
RT: 9.92 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion: 82 Resp: 839292

Ion	Ratio	Lower	Upper
82	100		
95	10.1	8.2	12.2
138	14.7	10.7	16.1

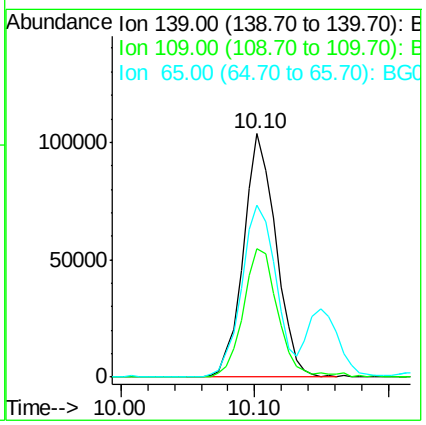


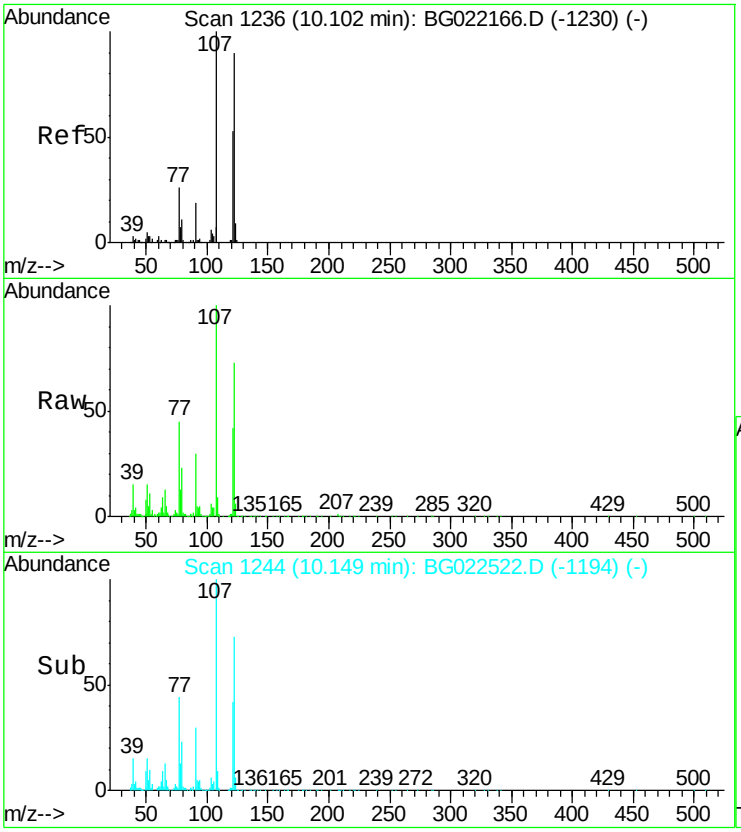


#26
2-Nitrophenol
Concen: 36.70 ng
RT: 10.10 min Scan# 1236
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:139 Resp: 173569

Ion	Ratio	Lower	Upper
139	100		
109	52.5	43.5	65.3
65	70.6	64.3	96.5



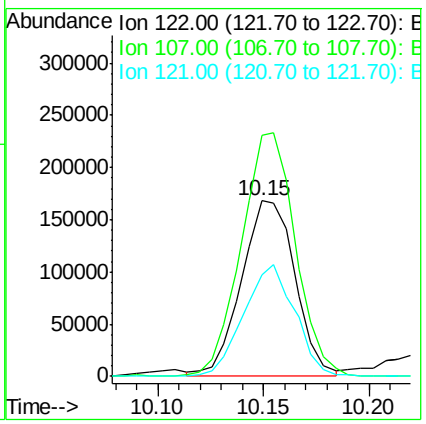


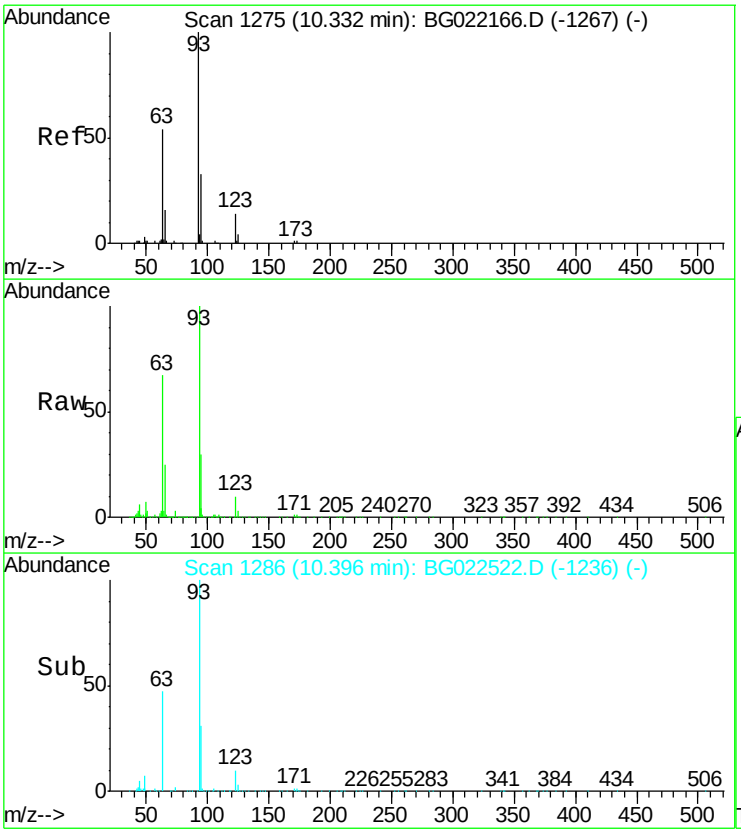
#27
2,4-Dimethylphenol
Concen: 34.91 ng
RT: 10.15 min Scan# 1244
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:122 Resp: 294049

Ion	Ratio	Lower	Upper
122	100		
107	137.3	117.0	175.4
121	57.9	50.1	75.1

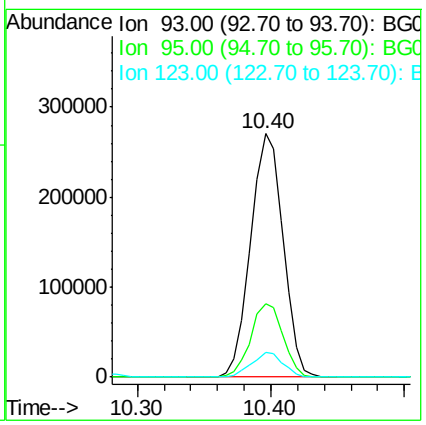


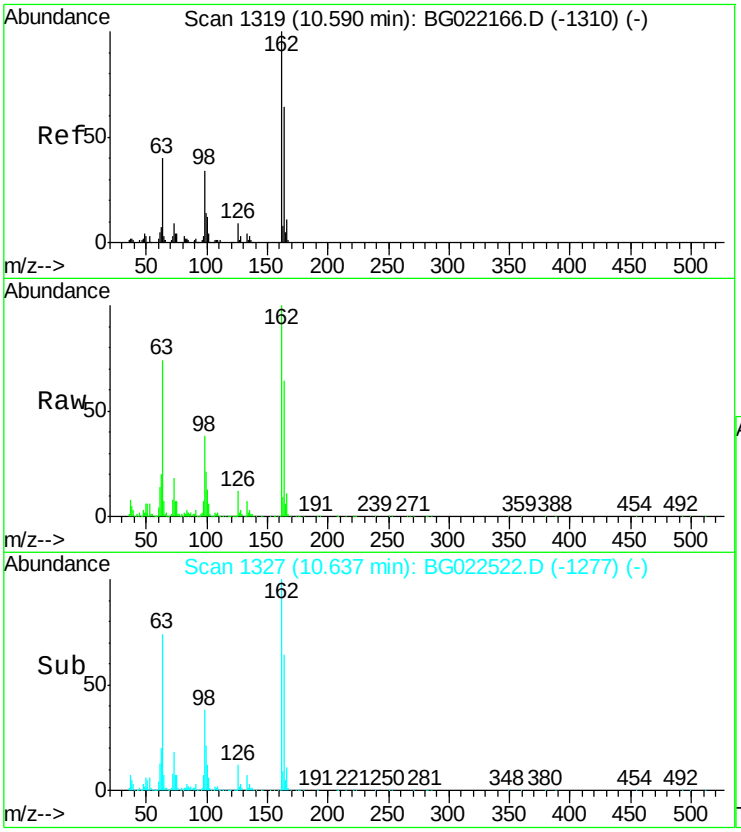


#28
bis(2-Chloroethoxy)methane
Concen: 36.49 ng
RT: 10.40 min Scan# 1286
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion: 93 Resp: 452463

Ion	Ratio	Lower	Upper
93	100		
95	30.3	25.4	38.2
123	10.4	8.2	12.2



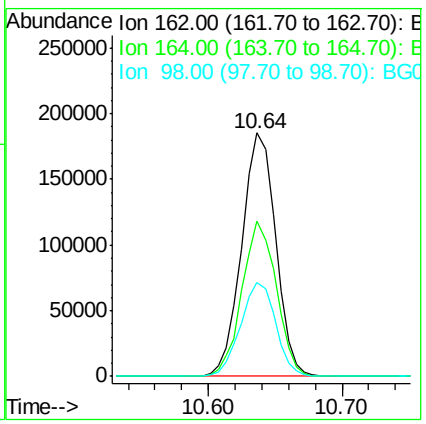


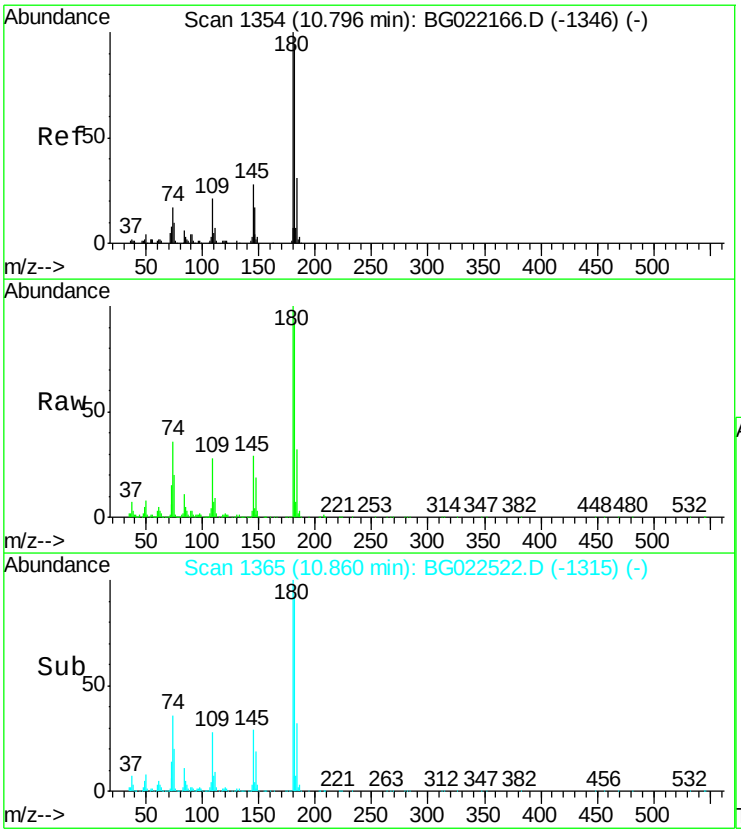
#29
2,4-Dichlorophenol
Concen: 36.65 ng
RT: 10.64 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:162 Resp: 326392

Ion	Ratio	Lower	Upper
162	100		
164	63.9	44.3	84.3
98	38.3	19.5	59.5

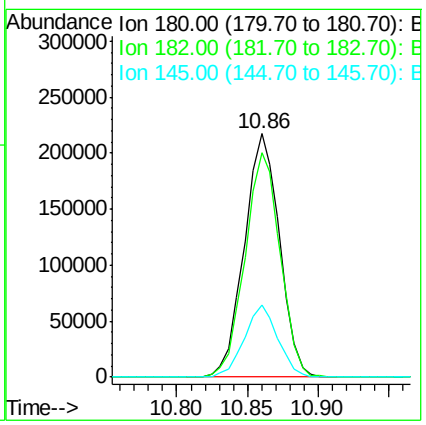


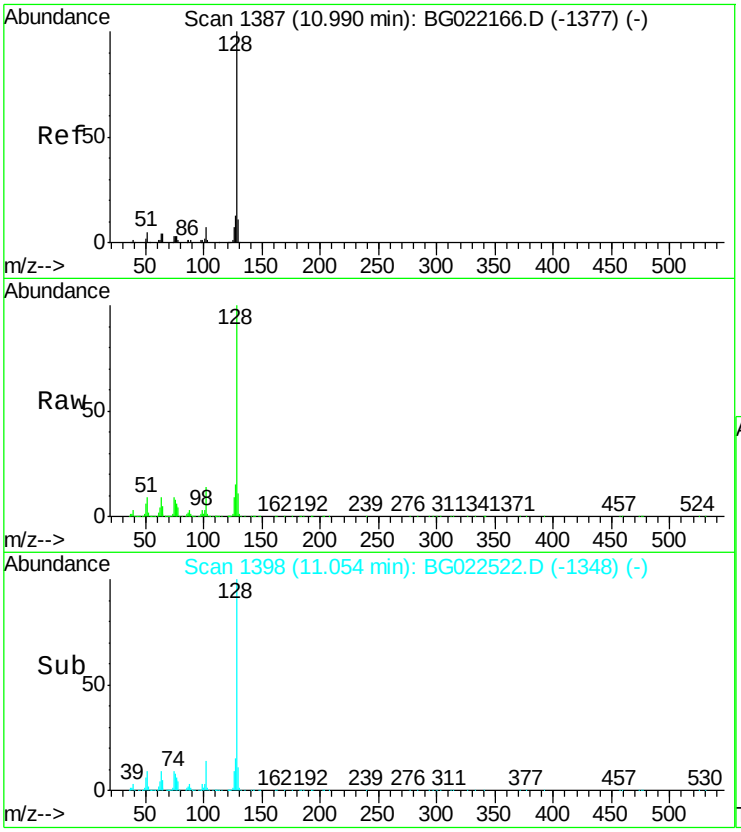


#30
1,2,4-Trichlorobenzene
Concen: 37.10 ng
RT: 10.86 min Scan# 1365
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:180 Resp: 380355

Ion	Ratio	Lower	Upper
180	100		
182	91.9	73.8	110.8
145	29.5	24.4	36.6



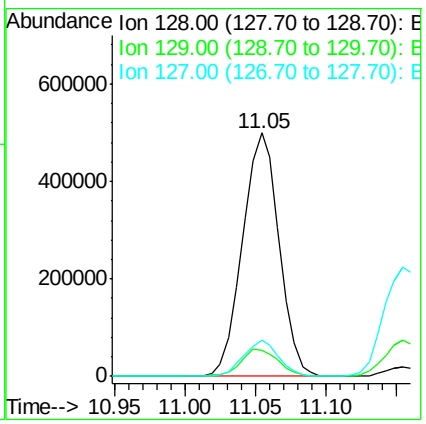


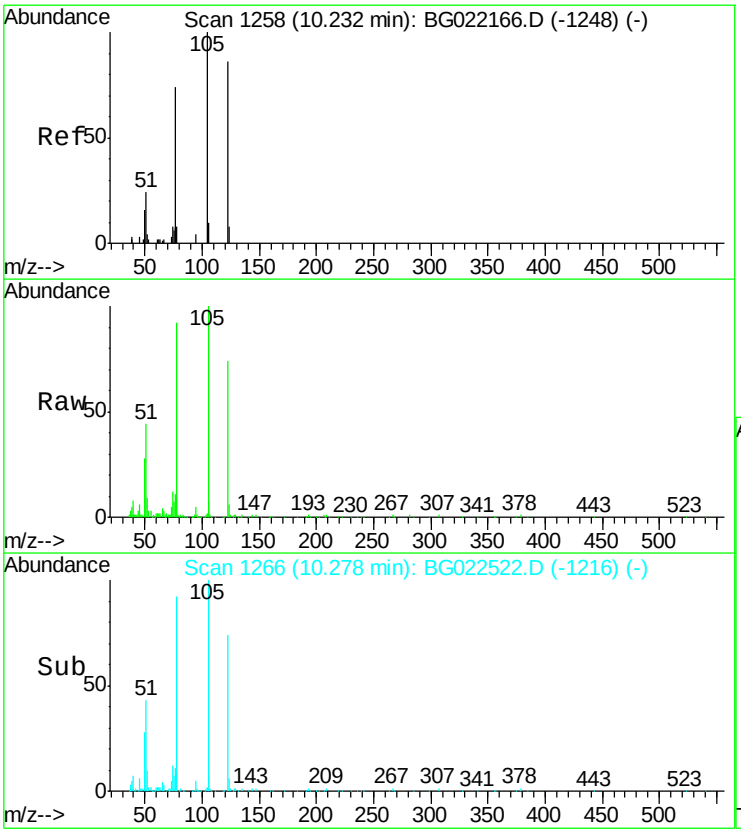
#31
Naphthalene
Concen: 36.01 ng
RT: 11.05 min Scan# 1398
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:128 Resp: 906314

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.4	14.0
127	15.1	11.3	16.9

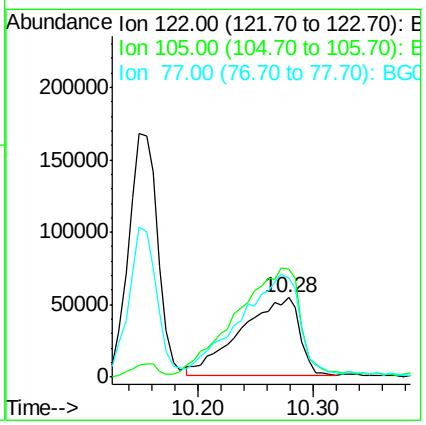


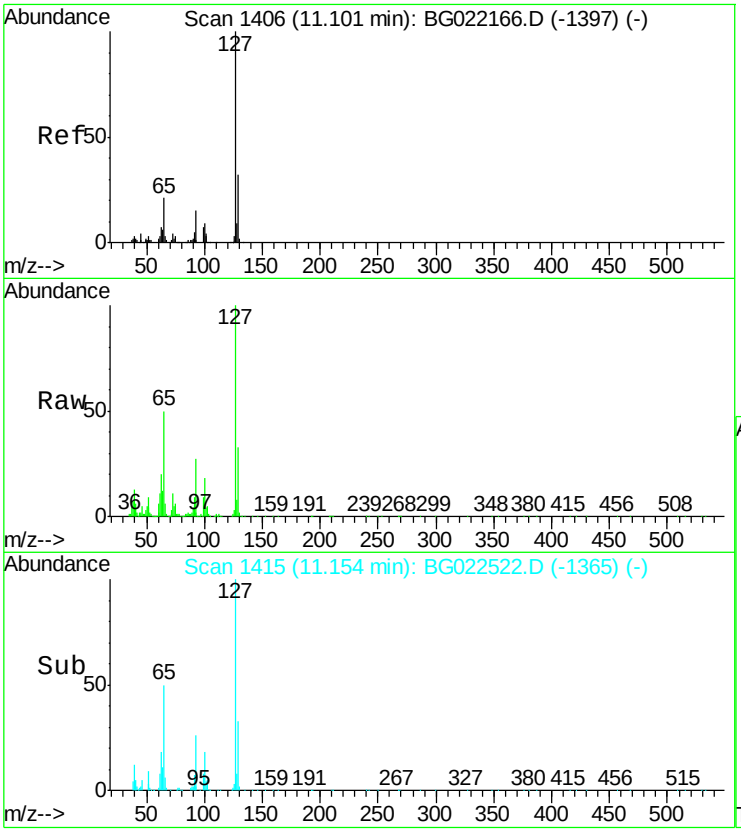


#32
Benzoic acid
Concen: 37.46 ng
RT: 10.28 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:122 Resp: 191476

Ion	Ratio	Lower	Upper
122	100		
105	136.0	117.2	157.2
77	125.3	109.2	149.2



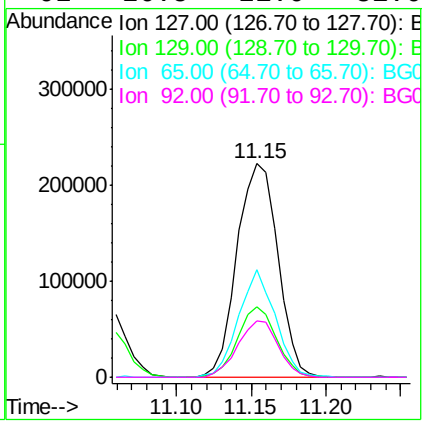


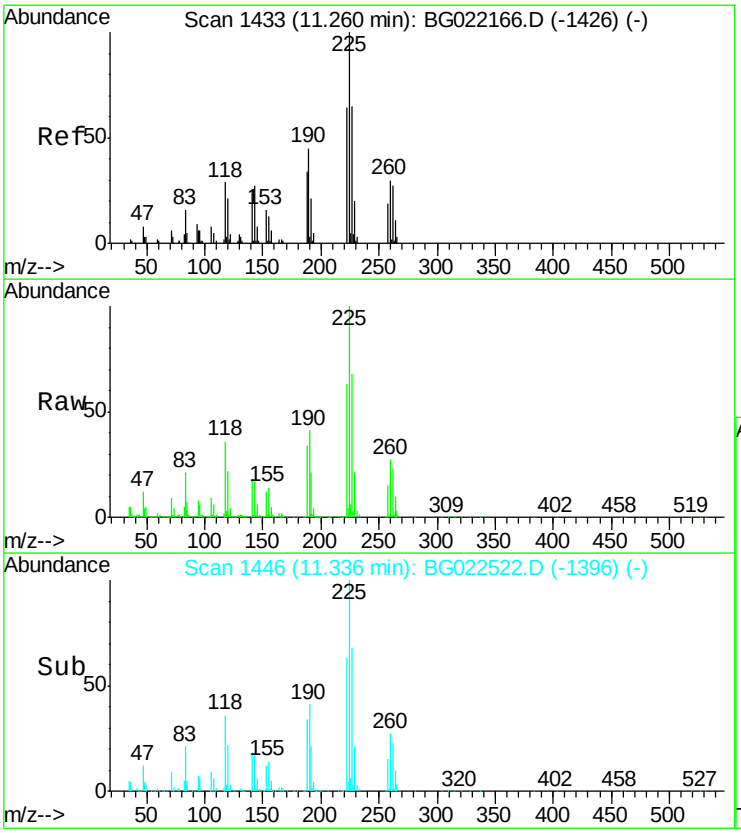
#33
4-Chloroaniline
Concen: 36.32 ng
RT: 11.15 min Scan# 1415
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:127 Resp: 422434

Ion	Ratio	Lower	Upper
127	100		
129	33.2	27.9	41.9
65	50.4	36.8	55.2
92	26.5	21.0	31.6

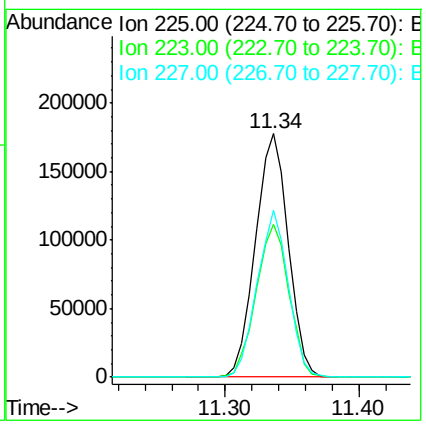


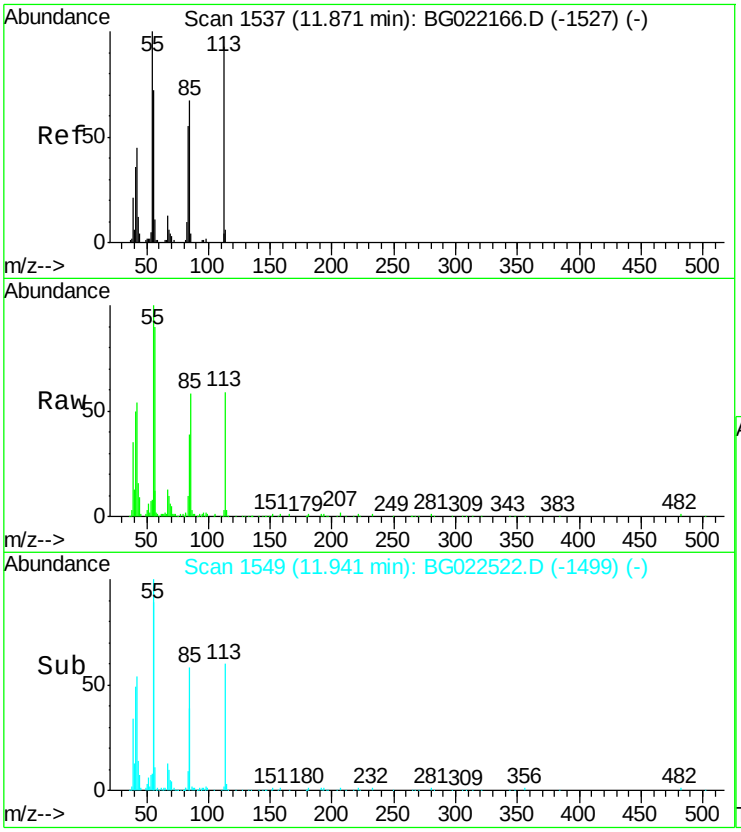


#34
Hexachlorobutadiene
Concen: 36.32 ng
RT: 11.34 min Scan# 1446
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:225 Resp: 301573

Ion	Ratio	Lower	Upper
225	100		
223	62.8	49.6	74.4
227	68.4	54.5	81.7



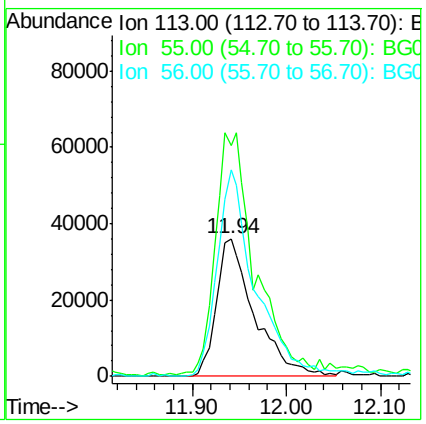


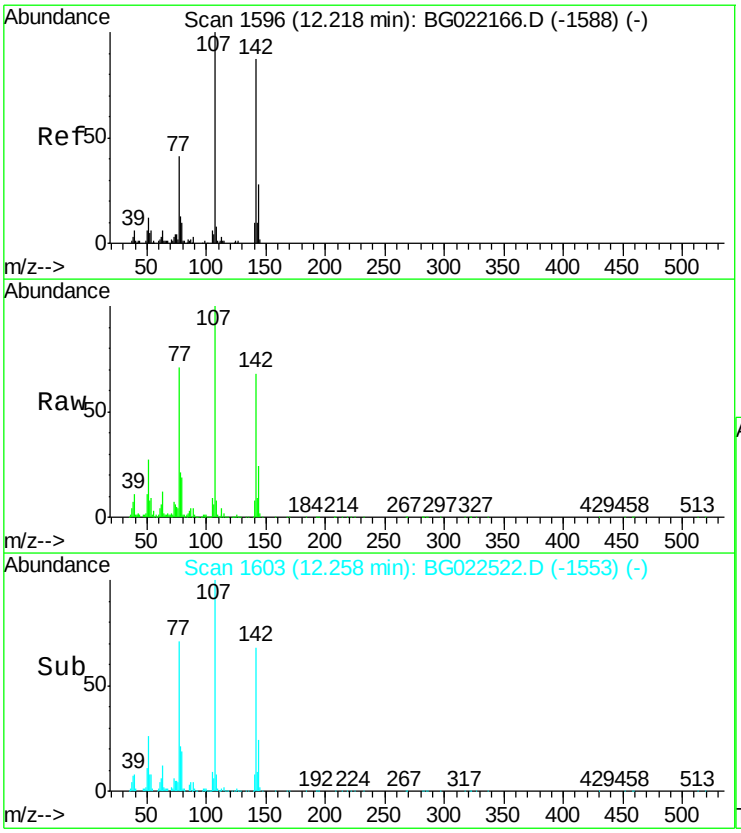
#35
Caprolactam
Concen: 37.67 ng
RT: 11.94 min Scan# 1549
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:113 Resp: 101416

Ion	Ratio	Lower	Upper
113	100		
55	168.1	154.5	194.5
56	150.5	125.1	165.1

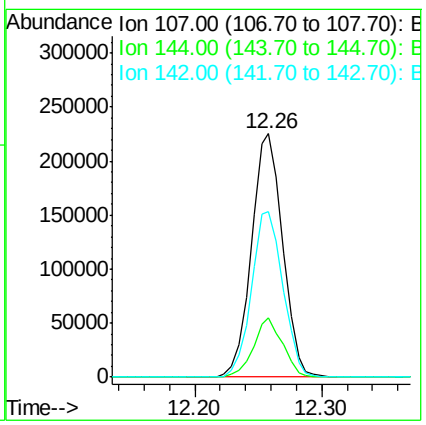


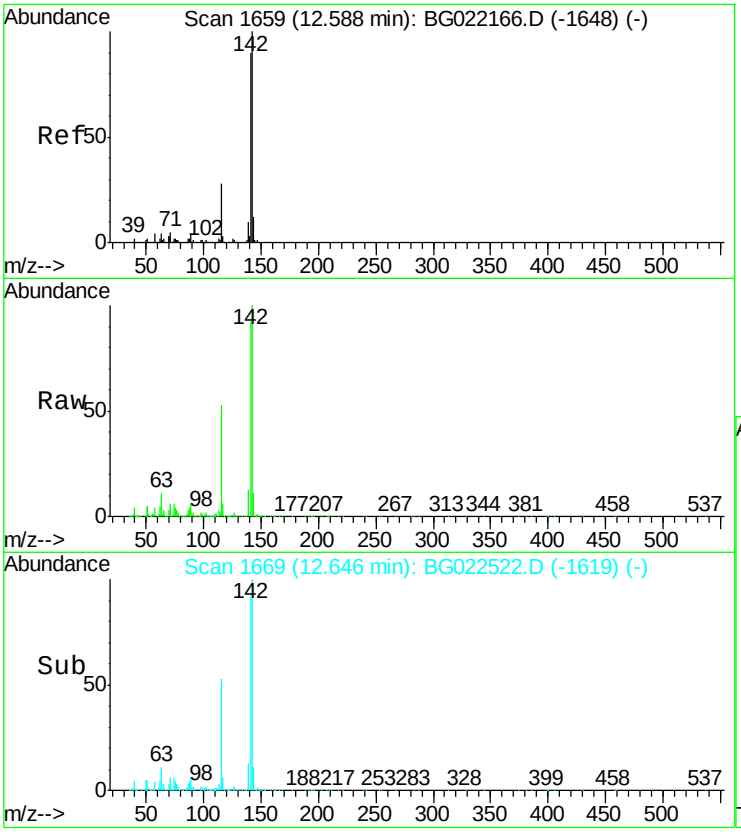


#36
4-Chloro-3-methylphenol
Concen: 35.50 ng
RT: 12.26 min Scan# 1603
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:107 Resp: 385300

Ion	Ratio	Lower	Upper
107	100		
144	24.5	17.0	25.6
142	68.1	53.0	79.6



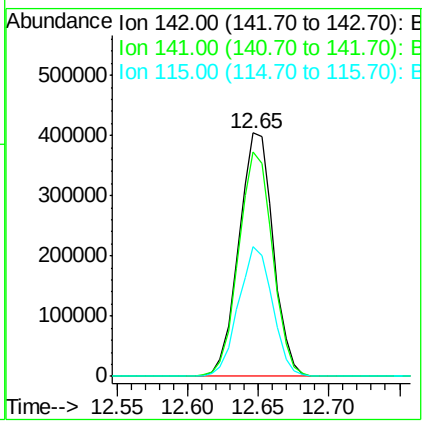


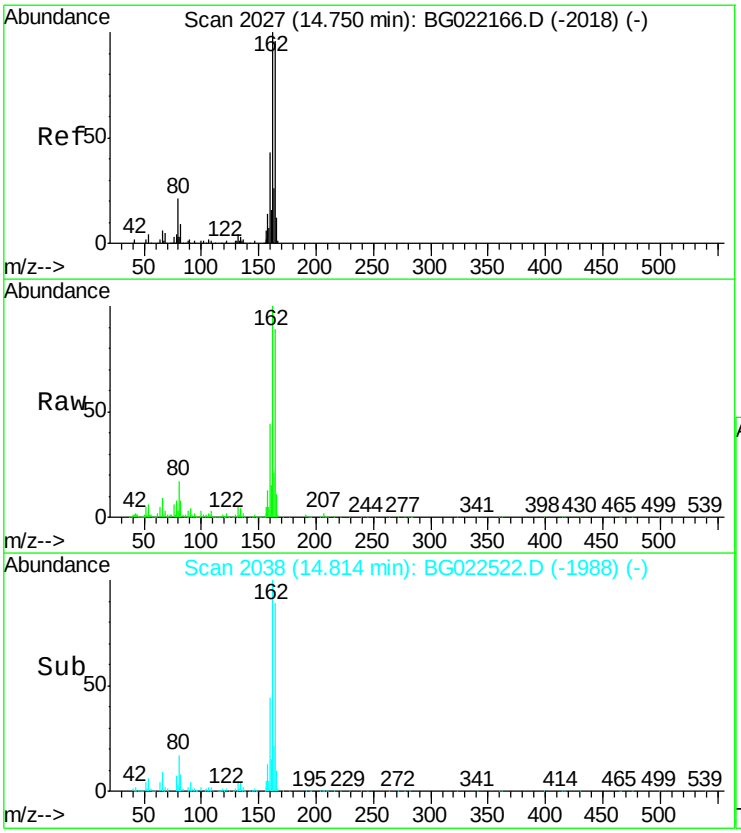
#37
2-Methylnaphthalene
Concen: 35.14 ng
RT: 12.65 min Scan# 1669
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:142 Resp: 687464

Ion	Ratio	Lower	Upper
142	100		
141	92.1	70.2	105.2
115	53.2	41.7	62.5

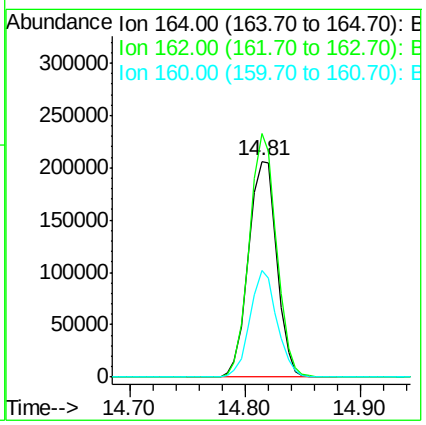


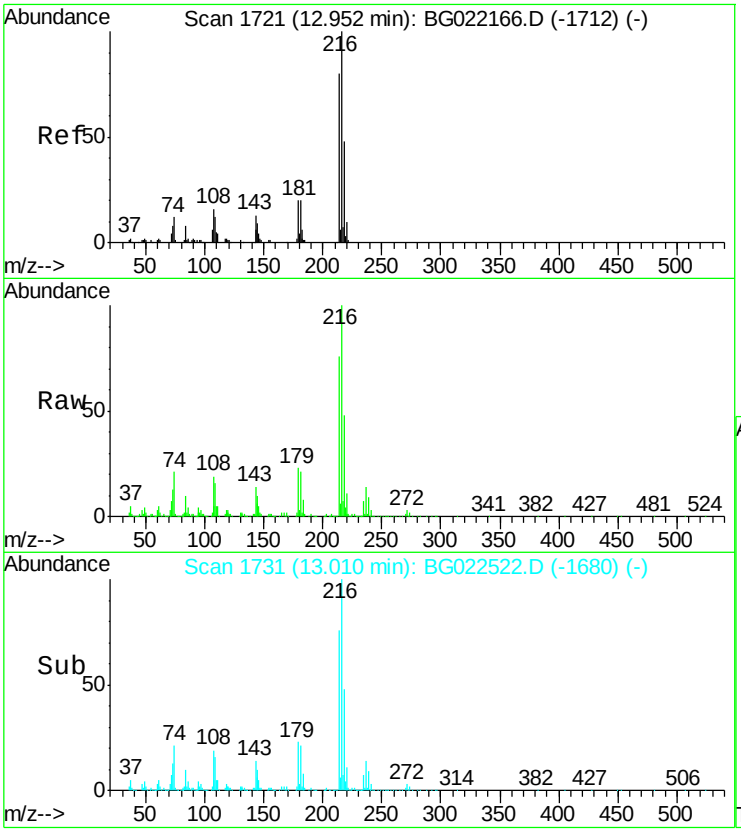


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.81 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:164 Resp: 353892

Ion	Ratio	Lower	Upper
164	100		
162	112.8	87.7	131.5
160	49.1	37.2	55.8



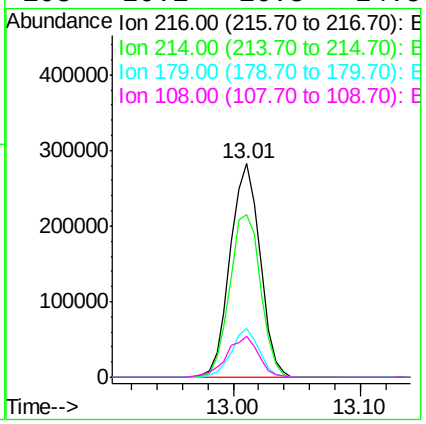


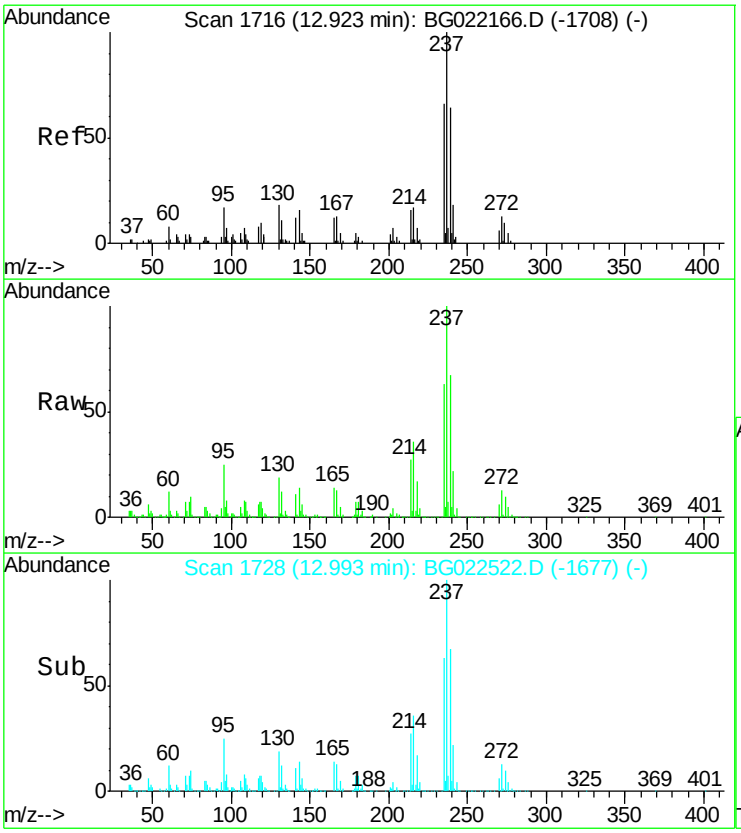
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.98 ng
RT: 13.01 min Scan# 1731
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:216 Resp: 458649

Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.9	94.3
179	21.3	17.2	25.8
108	20.1	16.3	24.5

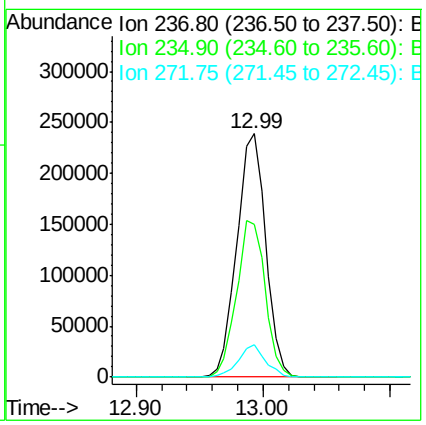


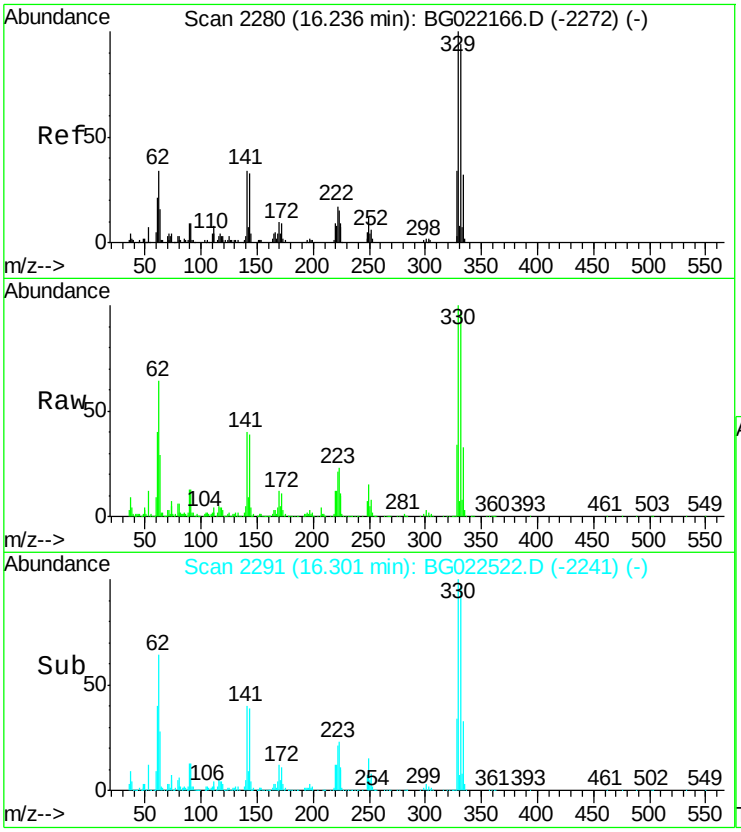


#40
Hexachlorocyclopentadiene
Concen: 35.54 ng
RT: 12.99 min Scan# 1728
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:237 Resp: 376763

Ion	Ratio	Lower	Upper
237	100		
235	62.7	43.1	83.1
272	13.2	0.0	30.9



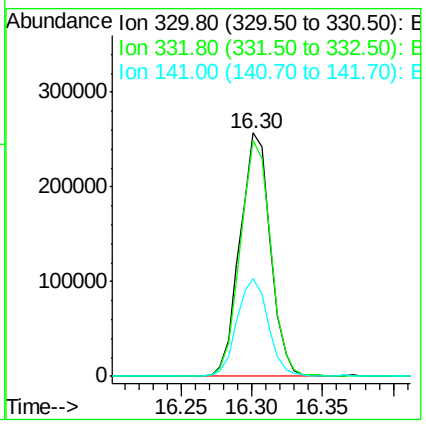


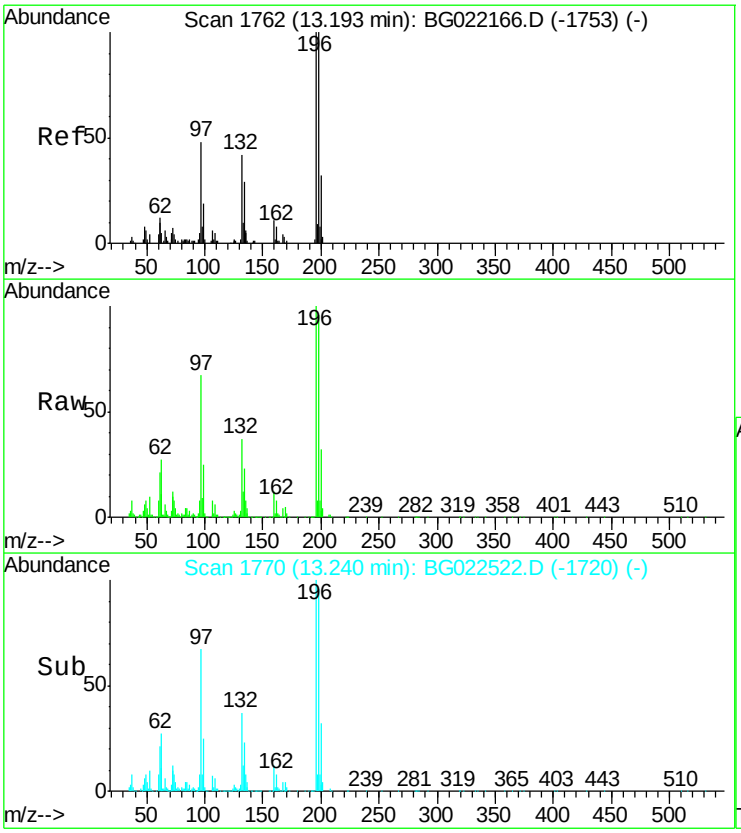
#41
2,4,6-Tribromophenol
Concen: 70.67 ng
RT: 16.30 min Scan# 2291
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:330 Resp: 388118

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.4	116.2
141	41.0	31.7	47.5

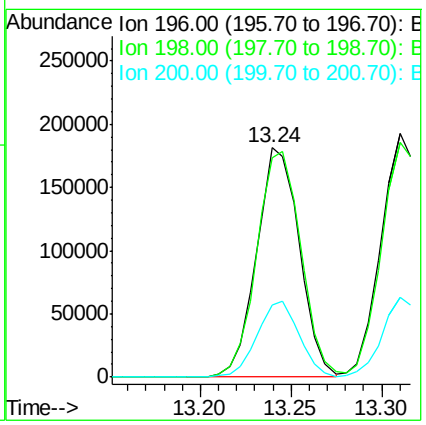


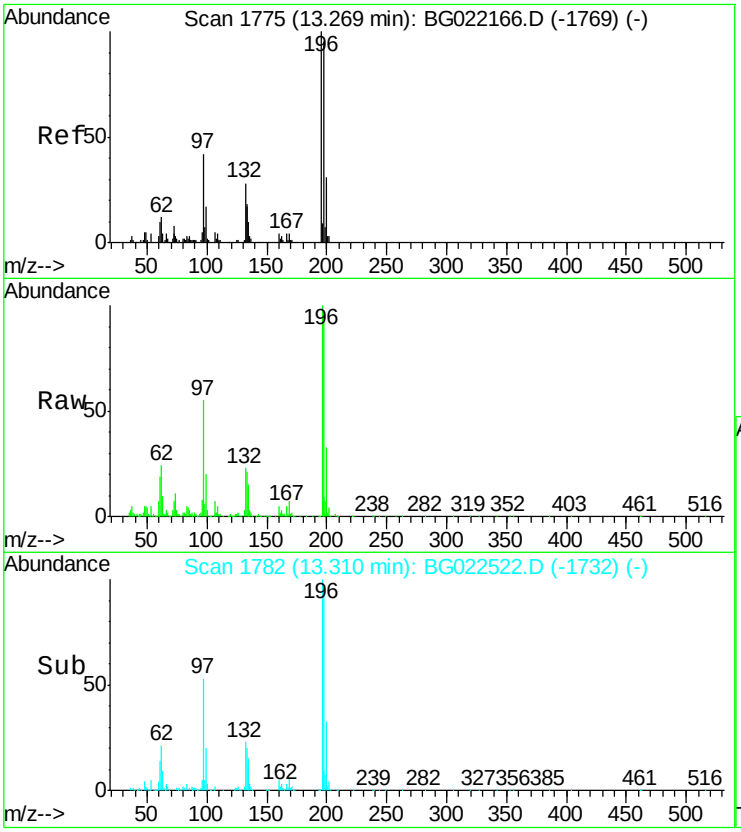


#42
2,4,6-Trichlorophenol
Concen: 34.91 ng
RT: 13.24 min Scan# 1770
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:196 Resp: 298264

Ion	Ratio	Lower	Upper
196	100		
198	95.6	78.2	117.2
200	31.5	27.0	40.4



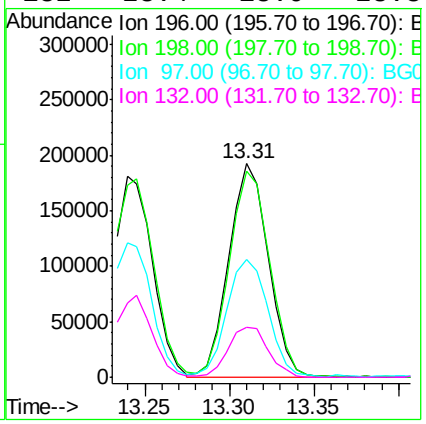


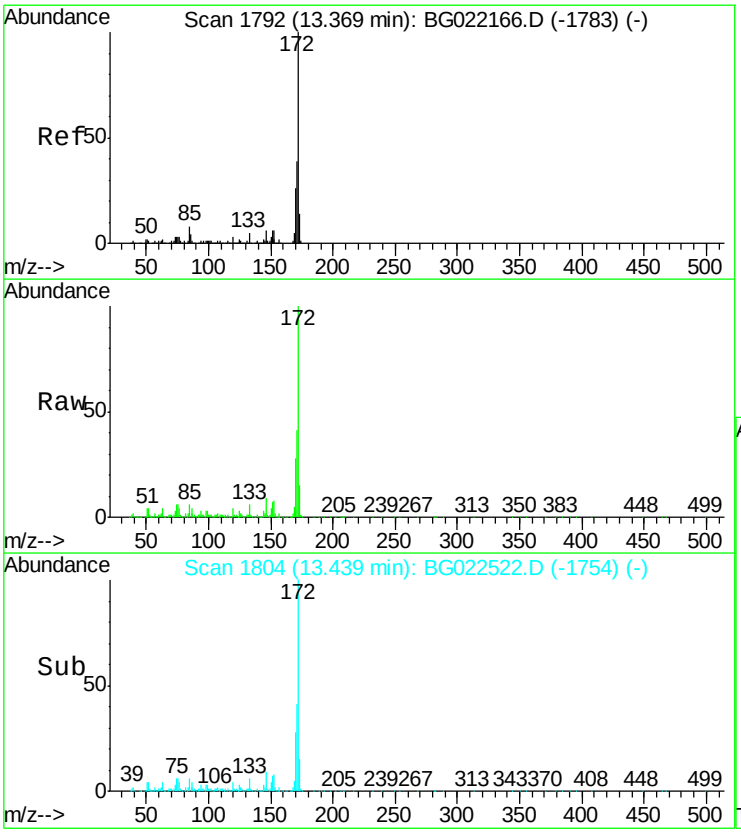
#43
2,4,5-Trichlorophenol
Concen: 36.50 ng
RT: 13.31 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:196 Resp: 313668

Ion	Ratio	Lower	Upper
196	100		
198	96.5	85.7	128.5
97	55.3	45.5	68.3
132	23.4	18.9	28.3

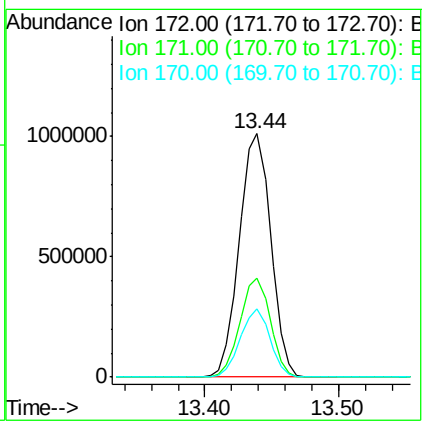


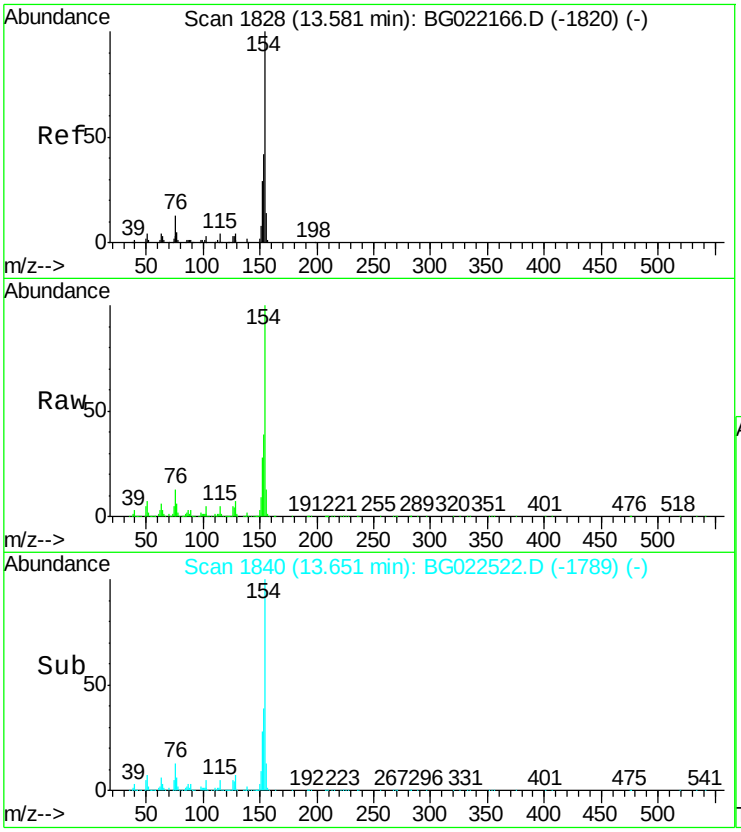


#44
2-Fluorobiphenyl
Concen: 70.93 ng
RT: 13.44 min Scan# 1804
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:172 Resp: 1644539

Ion	Ratio	Lower	Upper
172	100		
171	40.8	31.6	47.4
170	28.1	21.3	31.9



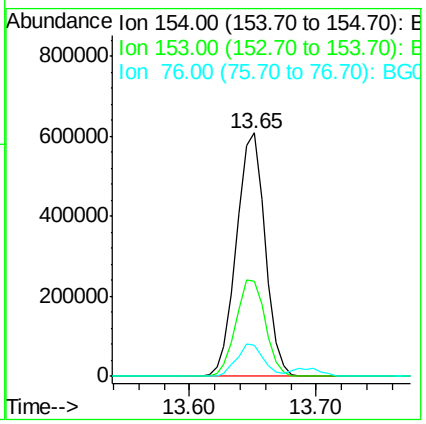


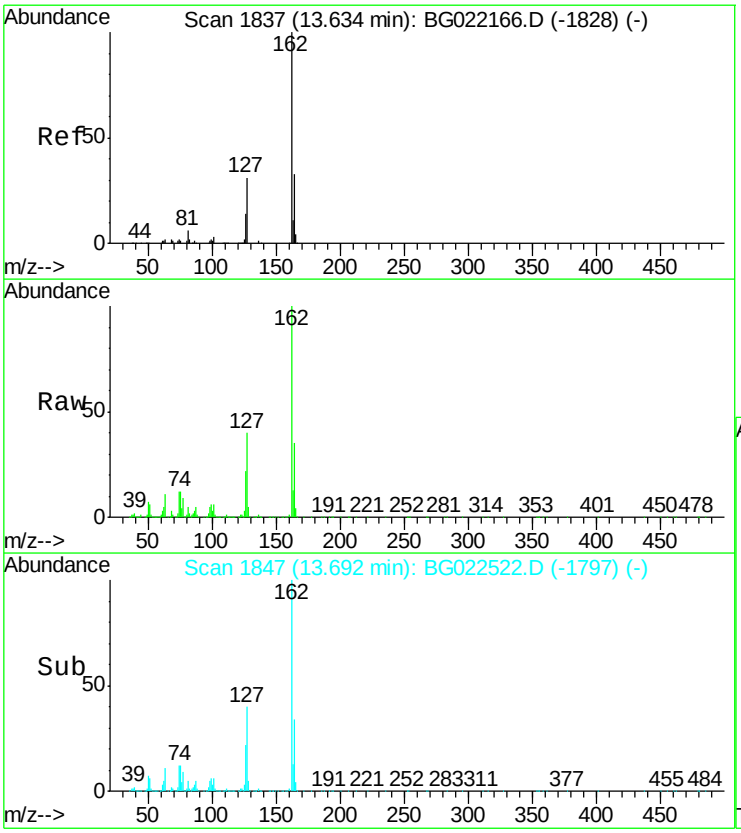
#45
1,1'-Biphenyl
Concen: 36.34 ng
RT: 13.65 min Scan# 1840
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:154 Resp: 948741

Ion	Ratio	Lower	Upper
154	100		
153	38.9	20.2	60.2
76	12.8	0.0	32.9

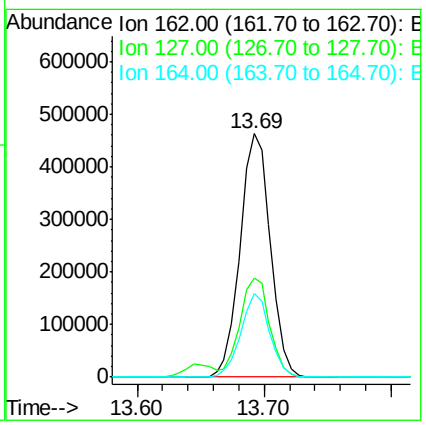


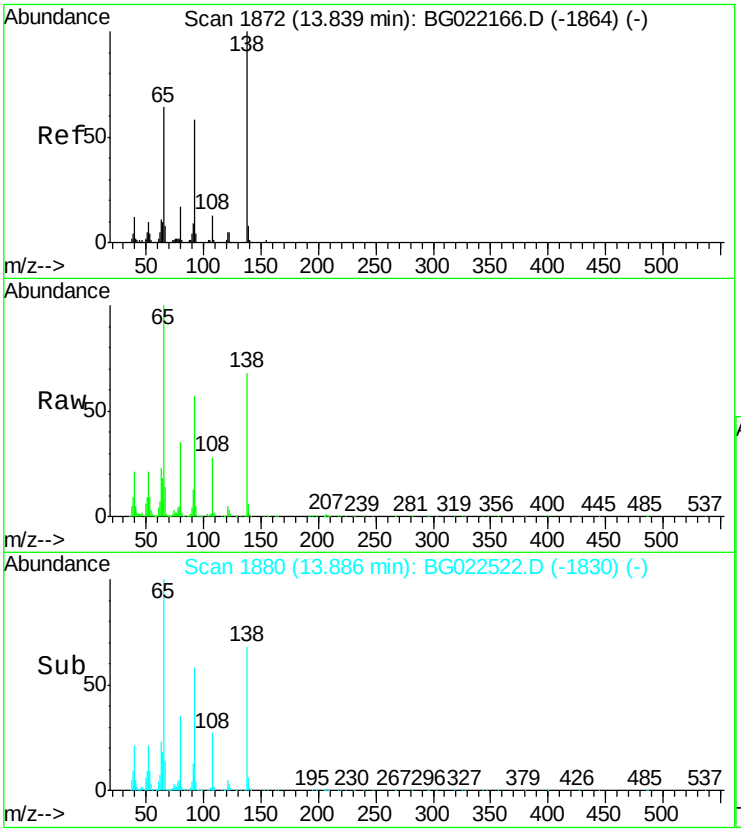


#46
2-Chloronaphthalene
Concen: 36.09 ng
RT: 13.69 min Scan# 1847
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:162 Resp: 764677

Ion	Ratio	Lower	Upper
162	100		
127	40.4	32.4	48.6
164	34.5	25.2	37.8



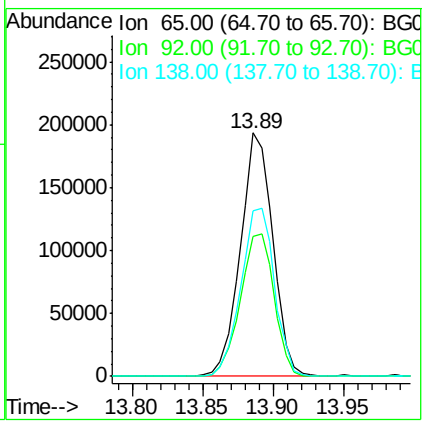


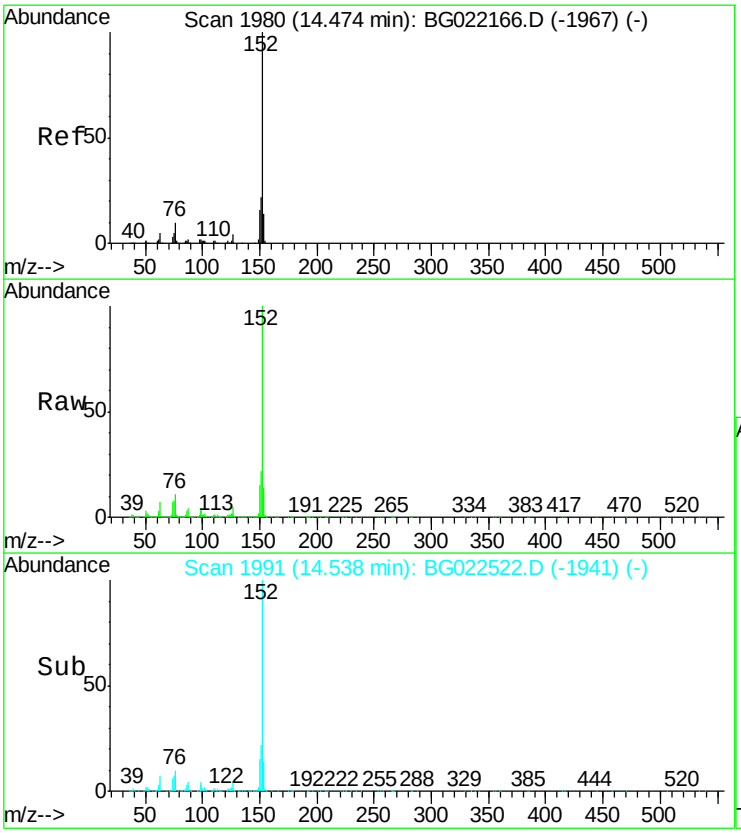
#47
2-Nitroaniline
Concen: 37.48 ng
RT: 13.89 min Scan# 1880
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion: 65 Resp: 311182

Ion	Ratio	Lower	Upper
65	100		
92	57.5	49.4	74.0
138	68.0	58.0	87.0

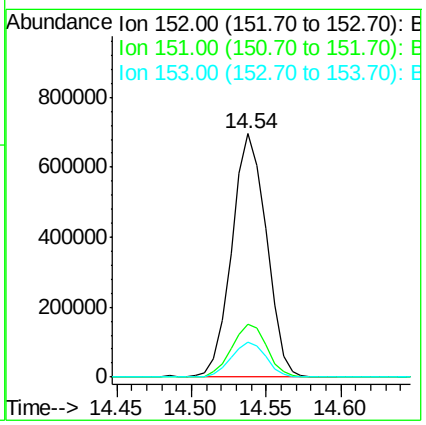


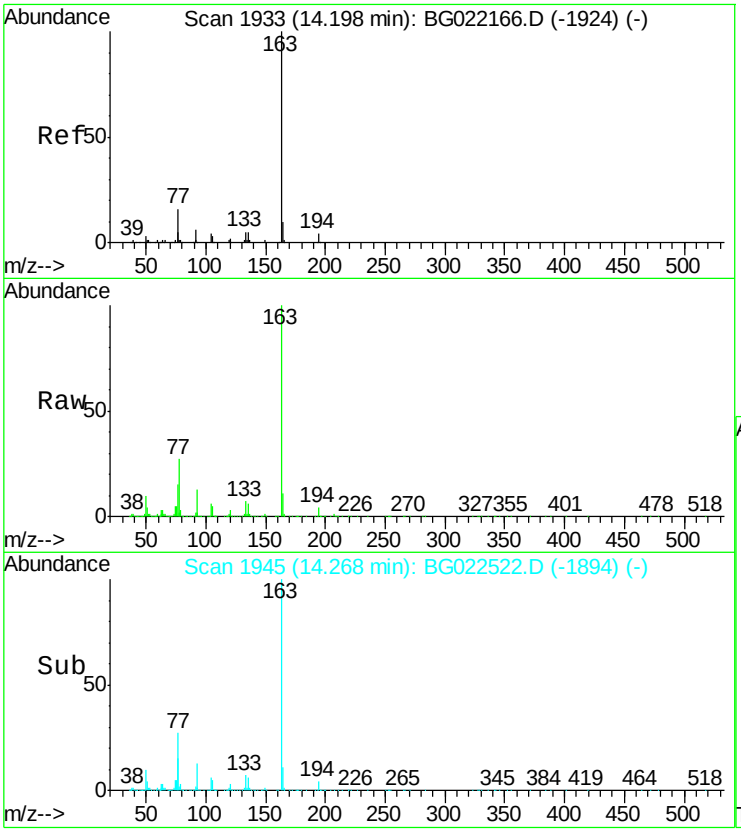


#48
Acenaphthylene
Concen: 35.56 ng
RT: 14.54 min Scan# 1991
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:152 Resp: 1120911

Ion	Ratio	Lower	Upper
152	100		
151	21.7	17.6	26.4
153	14.2	11.4	17.2



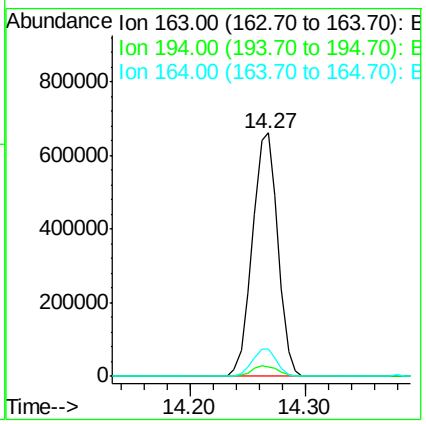


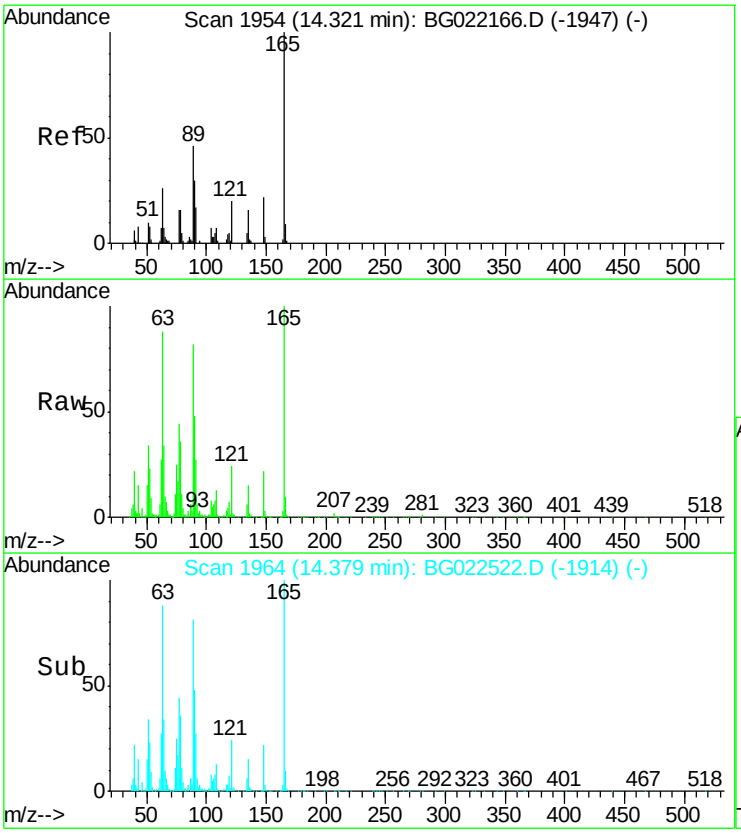
#49
Dimethylphthalate
Concen: 36.09 ng
RT: 14.27 min Scan# 1945
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:163 Resp: 1012905

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.6	5.4
164	11.1	8.1	12.1

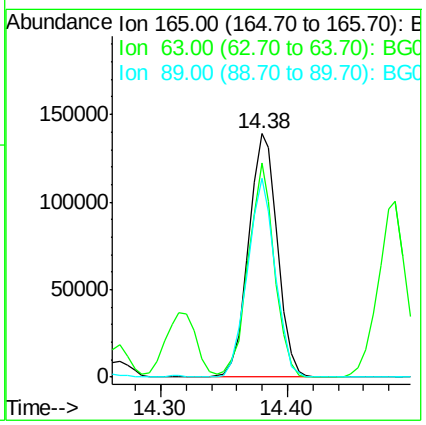


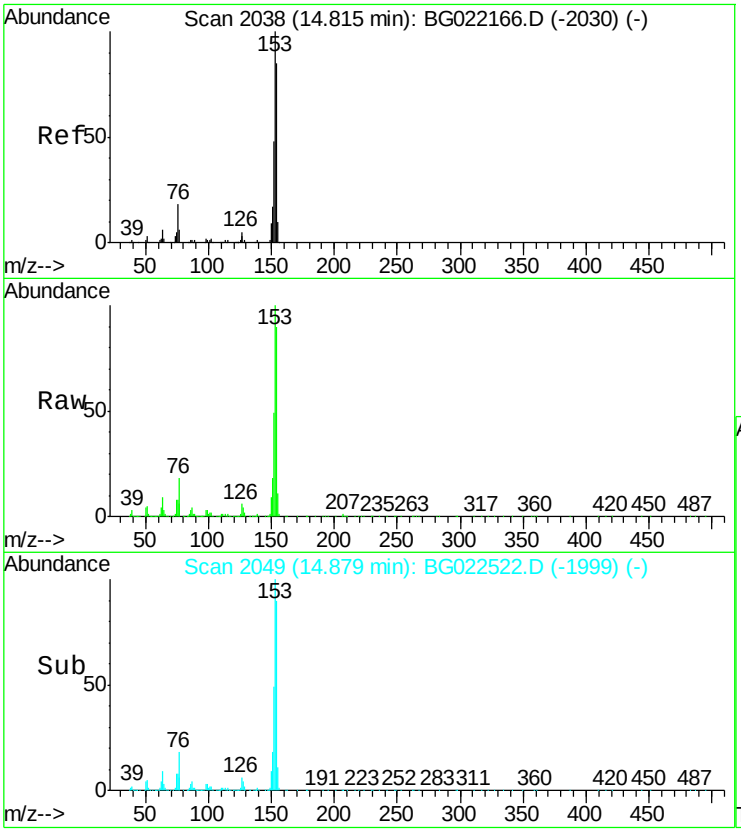


#50
2,6-Dinitrotoluene
Concen: 36.25 ng
RT: 14.38 min Scan# 1964
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:165 Resp: 220208

Ion	Ratio	Lower	Upper
165	100		
63	88.1	64.3	96.5
89	81.6	64.3	96.5



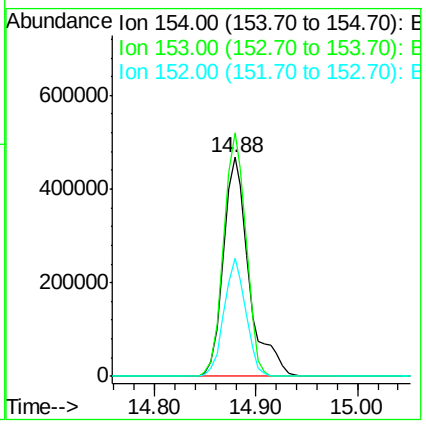


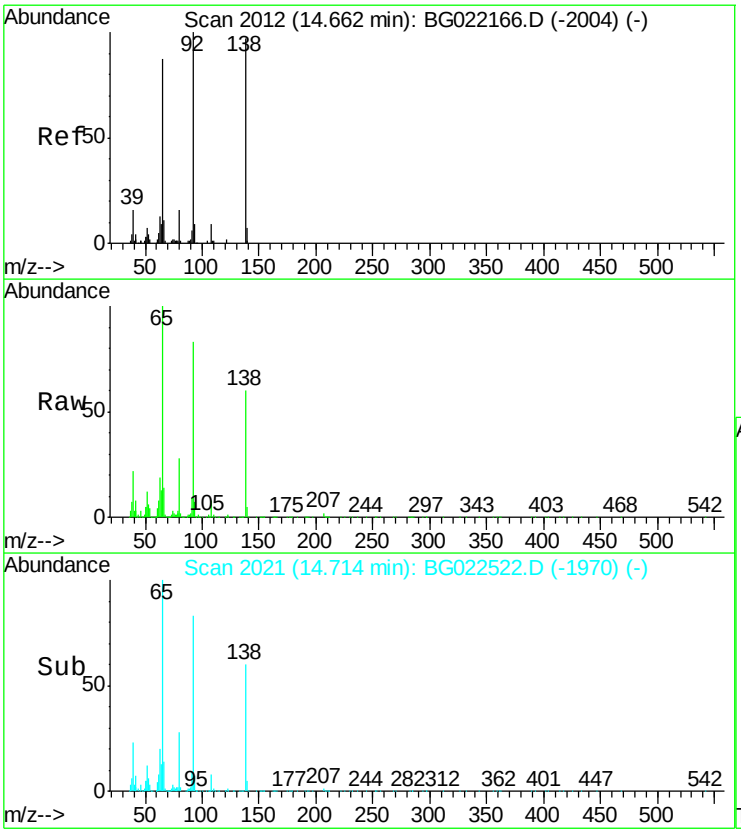
#51
Acenaphthene
Concen: 35.56 ng
RT: 14.88 min Scan# 2049
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:154 Resp: 819452

Ion	Ratio	Lower	Upper
154	100		
153	111.2	87.5	131.3
152	54.0	42.7	64.1

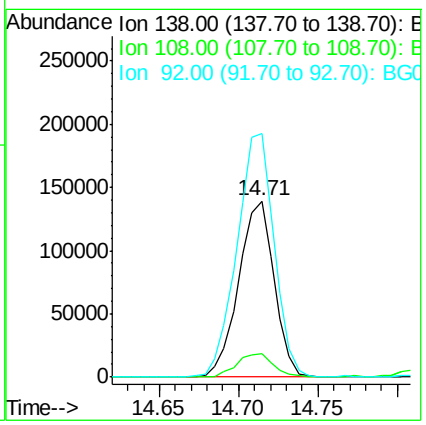


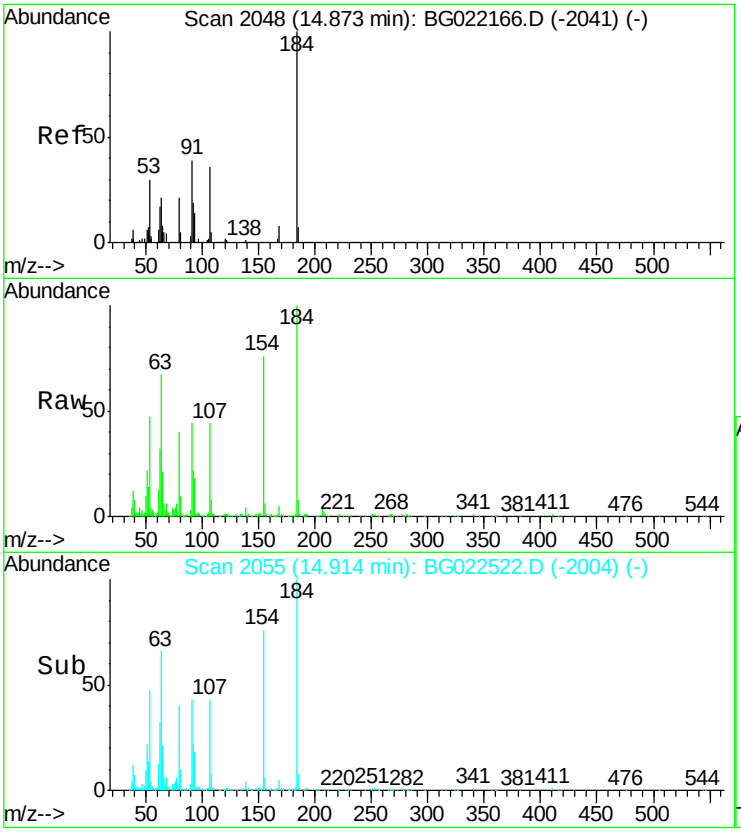


#52
3-Nitroaniline
Concen: 36.93 ng
RT: 14.71 min Scan# 2021
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:138 Resp: 217016

Ion	Ratio	Lower	Upper
138	100		
108	13.4	11.7	17.5
92	138.5	129.7	194.5



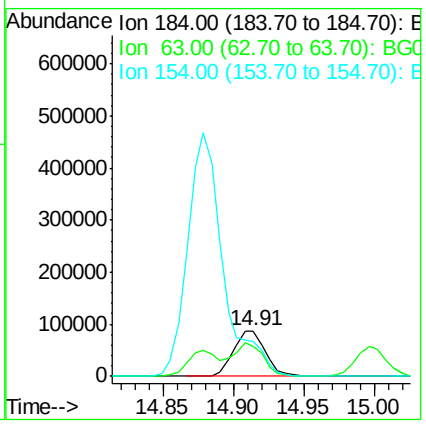


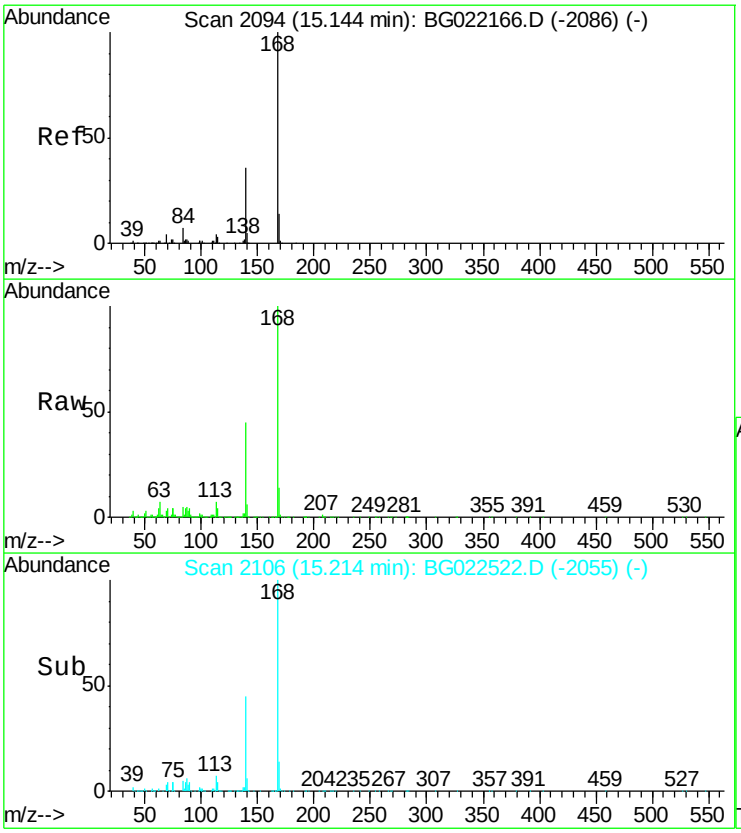
#53
2,4-Dinitrophenol
Concen: 42.31 ng
RT: 14.91 min Scan# 2055
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:184 Resp: 138911

Ion	Ratio	Lower	Upper
184	100		
63	66.5	59.6	89.4
154	76.2	67.4	101.0

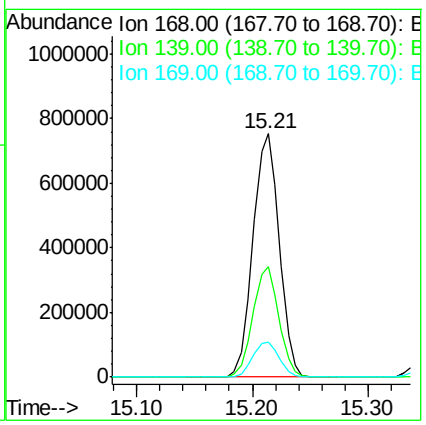


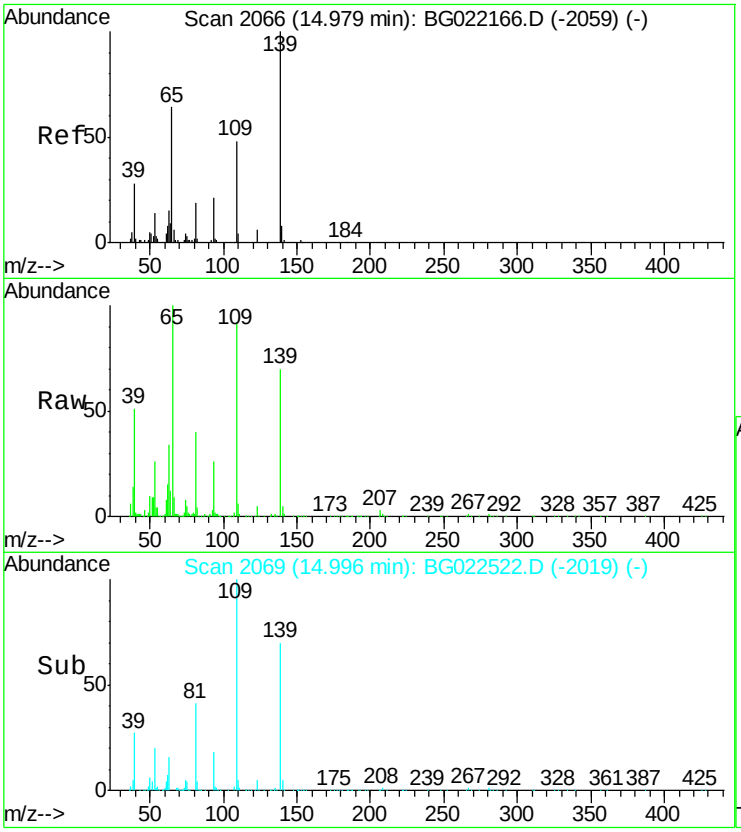


#54
Dibenzofuran
Concen: 35.46 ng
RT: 15.21 min Scan# 2106
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:168 Resp: 1196562

Ion	Ratio	Lower	Upper
168	100		
139	45.2	36.4	54.6
169	14.4	11.9	17.9



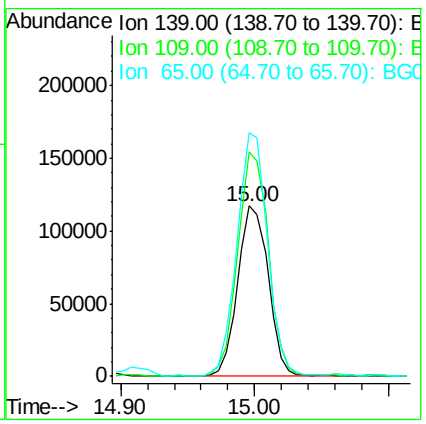


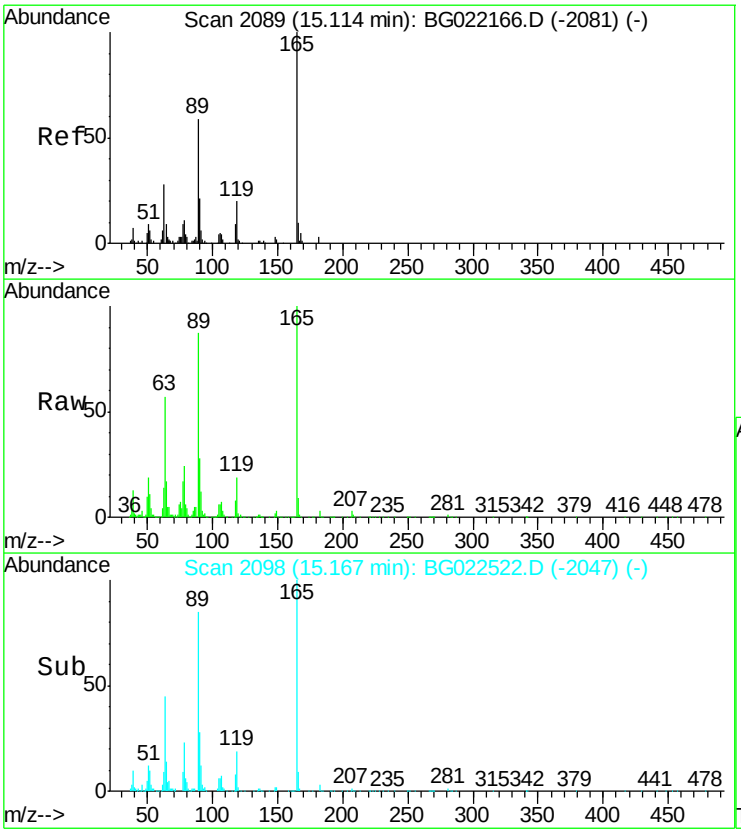
#55
4-Nitrophenol
Concen: 36.17 ng
RT: 15.00 min Scan# 2069
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:139 Resp: 185681

Ion	Ratio	Lower	Upper
139	100		
109	131.9	103.0	143.0
65	143.1	112.7	152.7

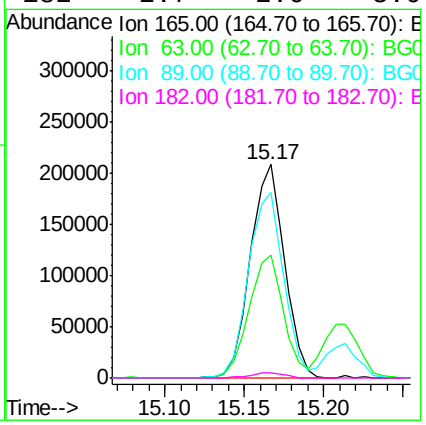


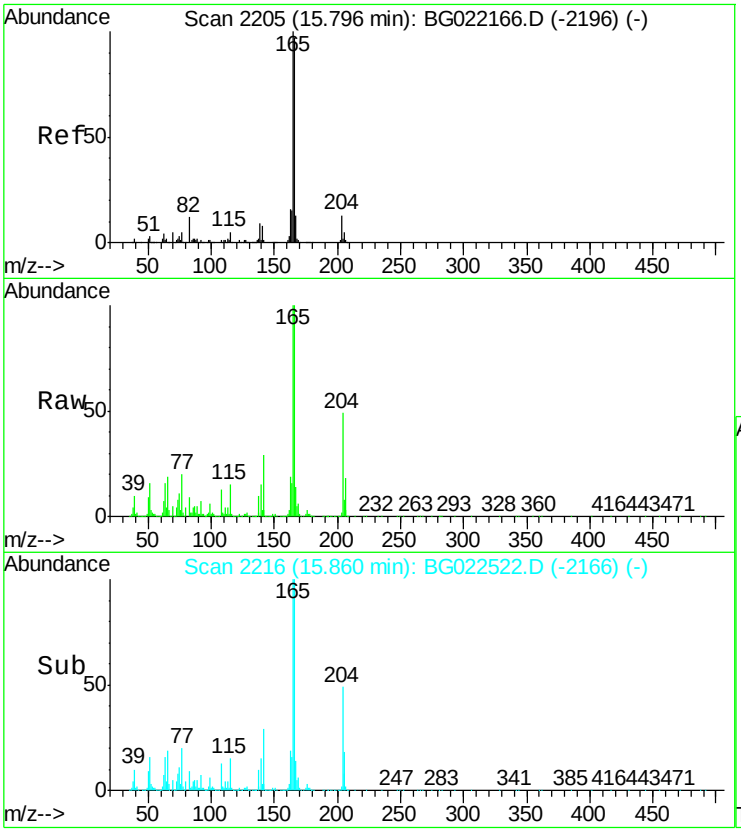


#56
2,4-Dinitrotoluene
Concen: 37.16 ng
RT: 15.17 min Scan# 2098
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:165 Resp: 312417

Ion	Ratio	Lower	Upper
165	100		
63	57.3	45.8	68.6
89	86.6	68.6	102.8
182	2.7	2.0	3.0



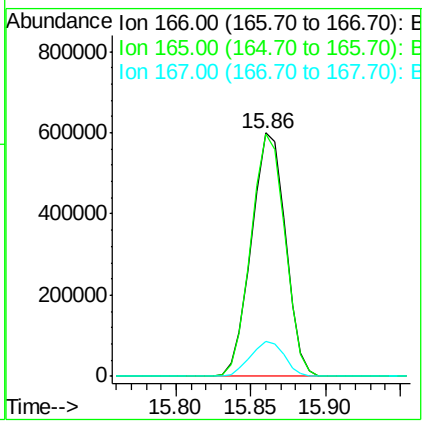


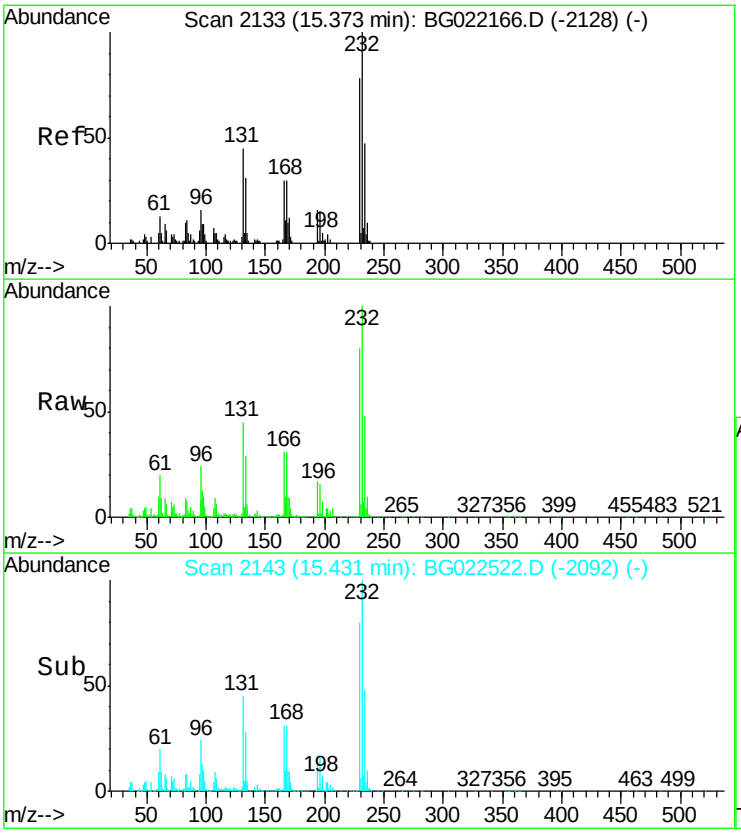
#57
Fluorene
Concen: 34.84 ng
RT: 15.86 min Scan# 2216
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:166 Resp: 946158

Ion	Ratio	Lower	Upper
166	100		
165	99.7	81.0	121.6
167	14.2	12.0	18.0

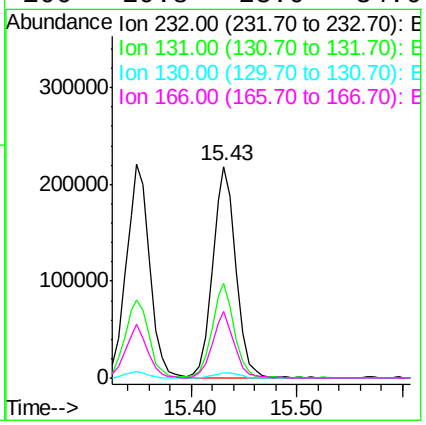


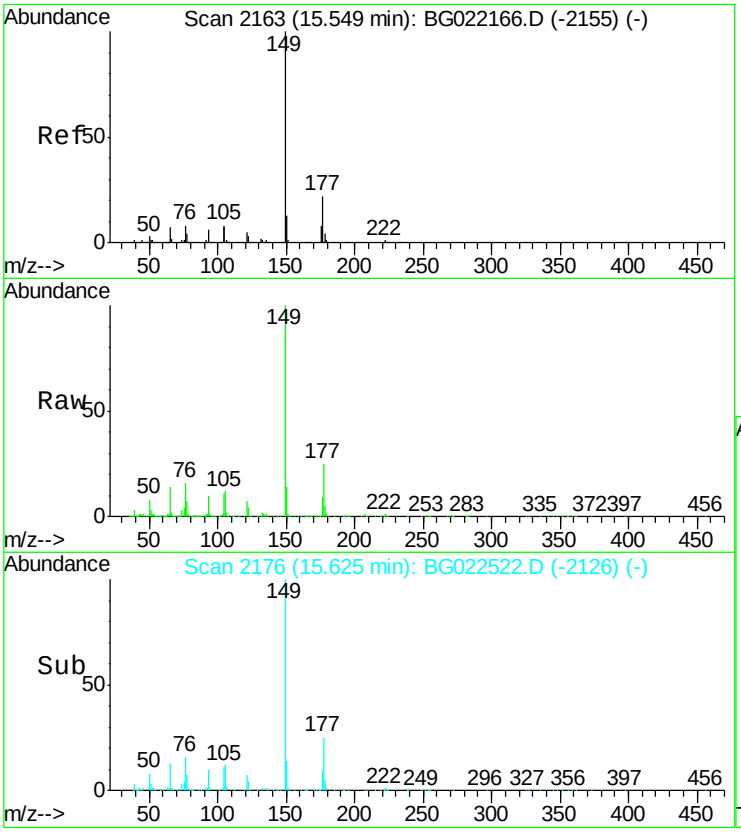


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.55 ng
RT: 15.43 min Scan# 2143
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:232 Resp: 332399

Ion	Ratio	Lower	Upper
232	100		
131	43.4	32.7	49.1
130	2.8	2.6	3.8
166	29.8	23.0	34.6



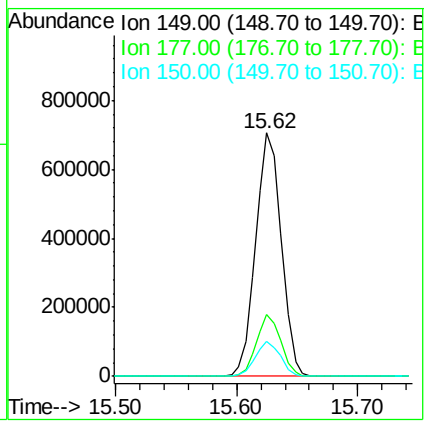


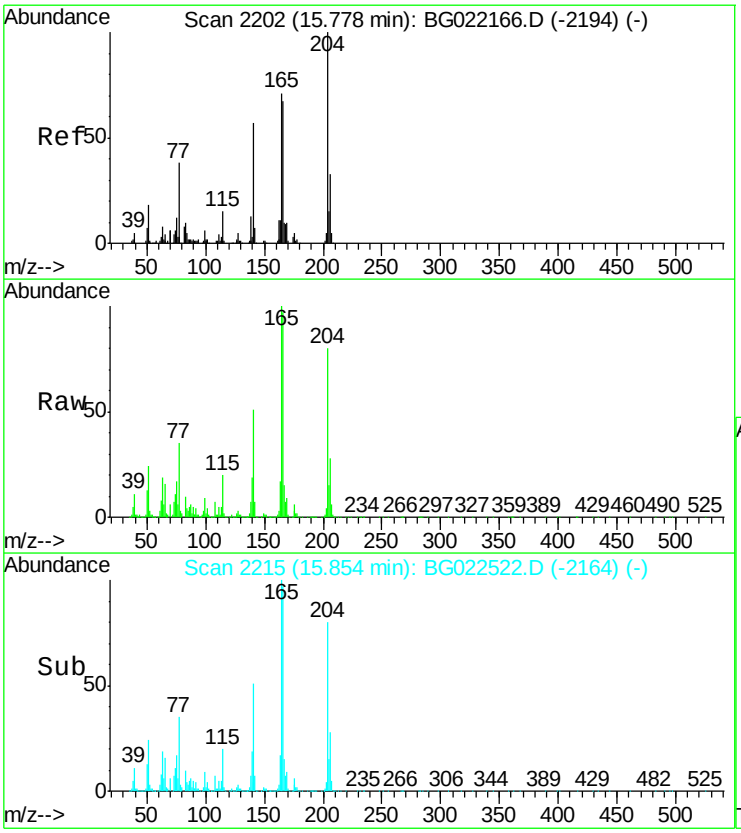
#59
Diethylphthalate
Concen: 34.54 ng
RT: 15.62 min Scan# 2176
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:149 Resp: 1040381

Ion	Ratio	Lower	Upper
149	100		
177	25.3	19.2	28.8
150	14.2	10.6	16.0

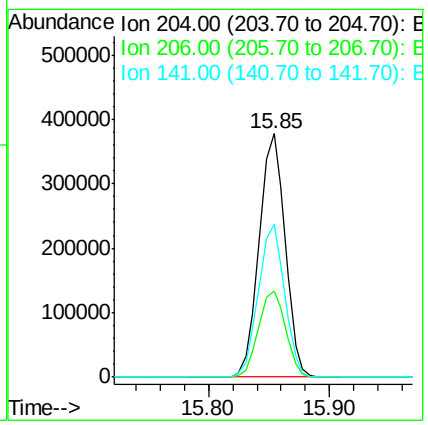


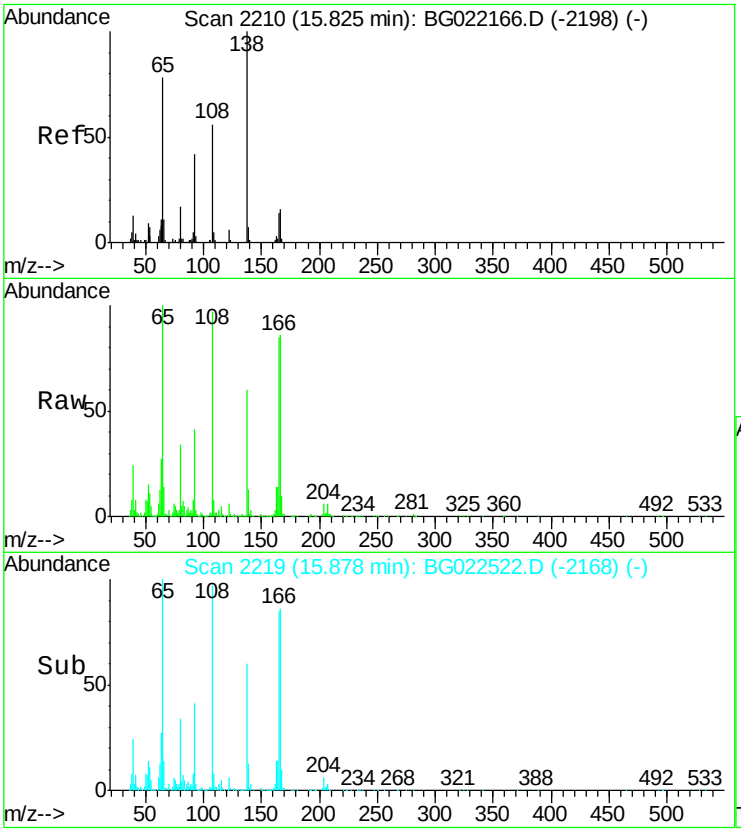


#60
4-Chlorophenyl-phenylether
Concen: 34.90 ng
RT: 15.85 min Scan# 2215
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:204 Resp: 563070

Ion	Ratio	Lower	Upper
204	100		
206	35.3	28.5	42.7
141	62.8	51.4	77.0



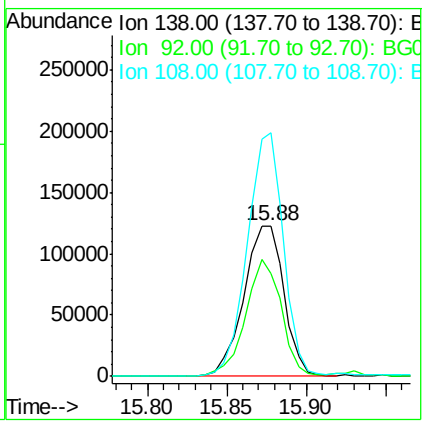


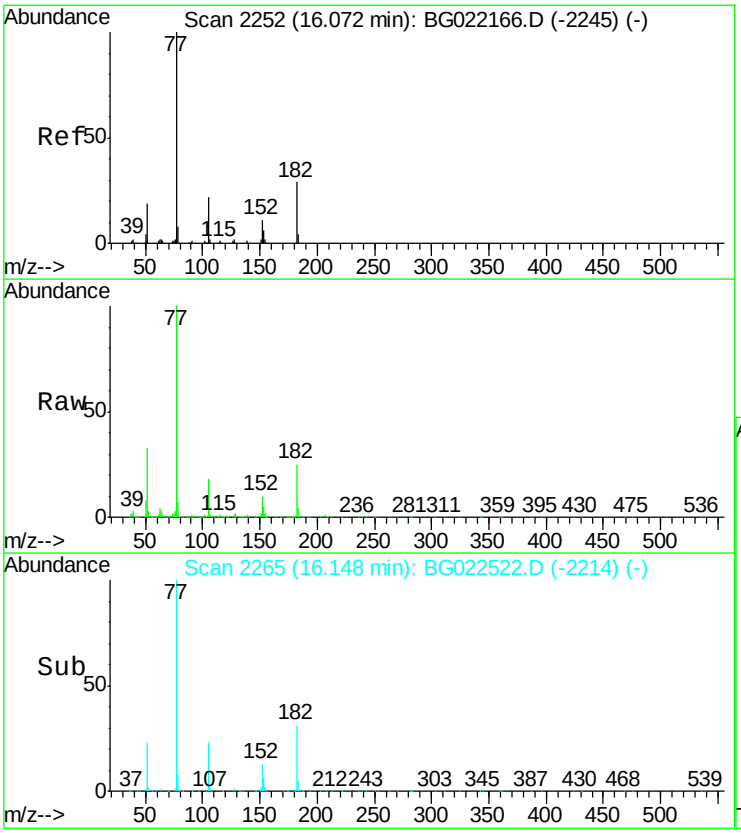
#61
4-Nitroaniline
Concen: 35.46 ng
RT: 15.88 min Scan# 2219
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:138 Resp: 215928

Ion	Ratio	Lower	Upper
138	100		
92	68.5	54.1	94.1
108	161.7	133.9	173.9

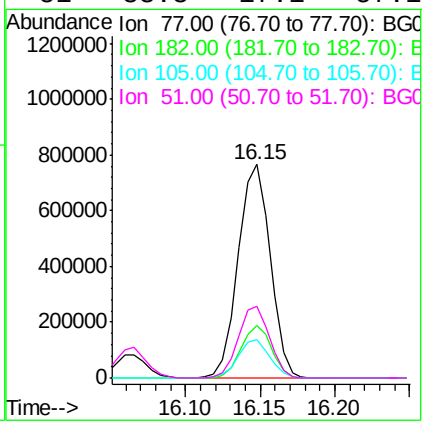


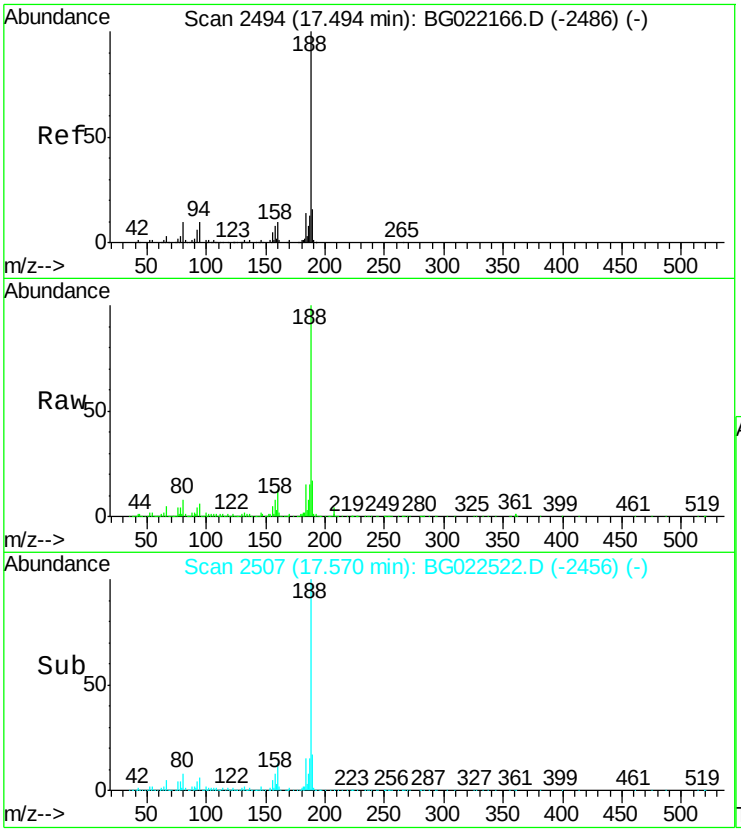


#62
Azobenzene
Concen: 34.96 ng
RT: 16.15 min Scan# 2265
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion: 77 Resp: 1138176

Ion	Ratio	Lower	Upper
77	100		
182	24.5	3.5	43.5
105	18.1	0.0	38.5
51	33.3	17.1	57.1



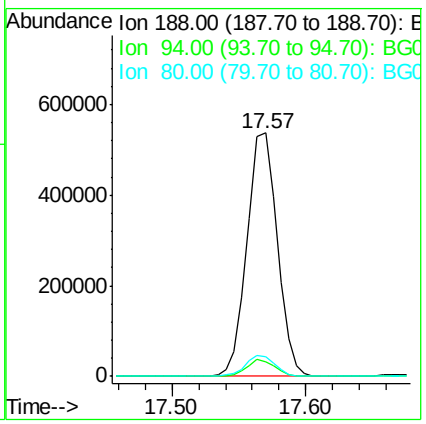


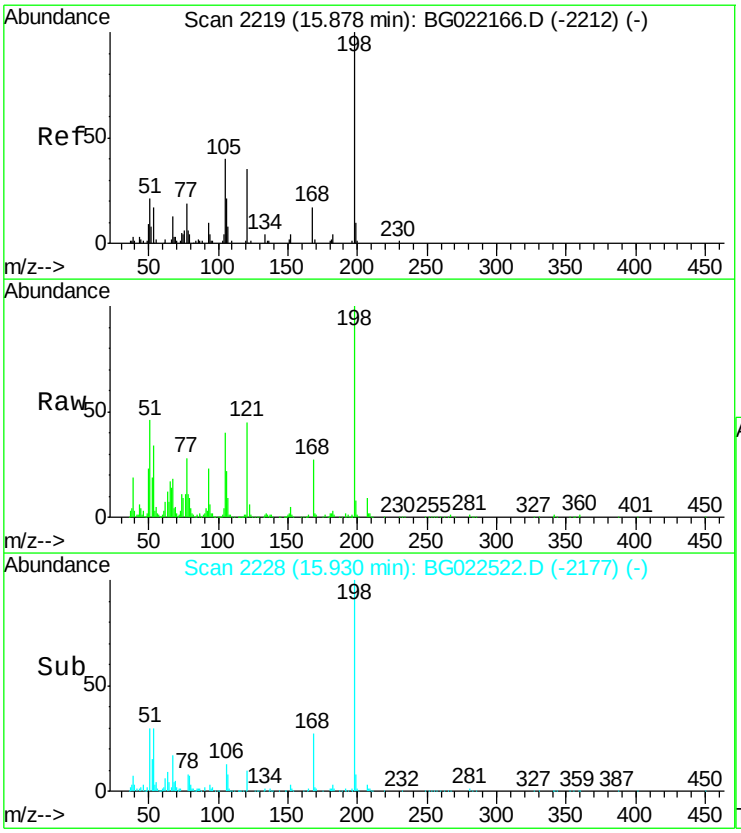
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.57 min Scan# 2507
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:188 Resp: 839424

Ion	Ratio	Lower	Upper
188	100		
94	5.8	5.2	7.8
80	8.1	7.2	10.8

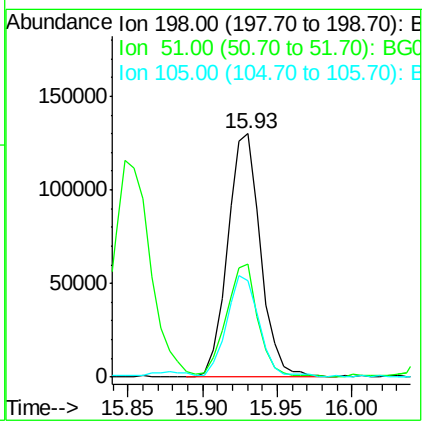


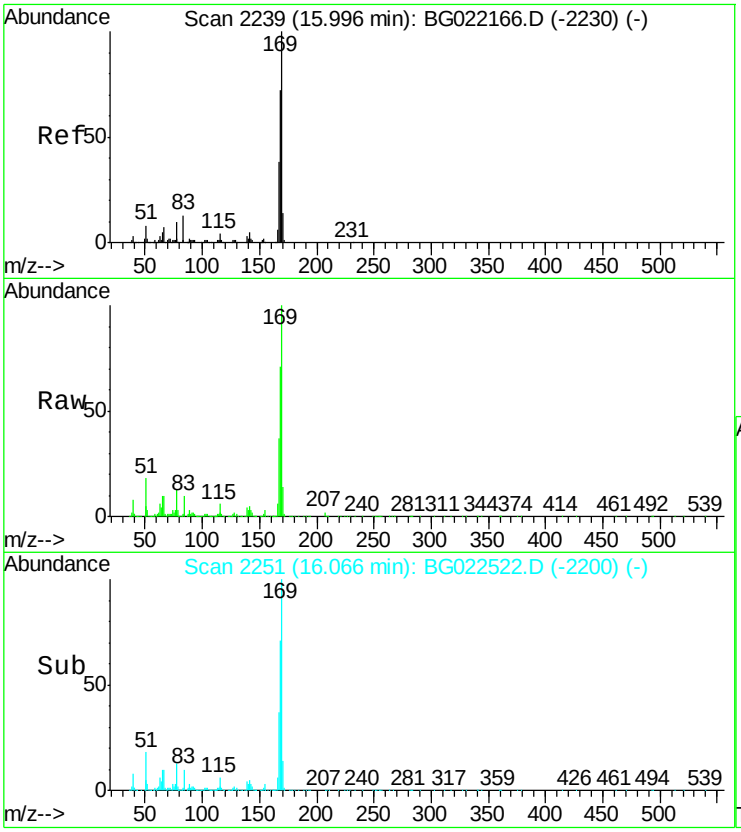


#64
4,6-Dinitro-2-methylphenol
Concen: 42.31 ng
RT: 15.93 min Scan# 2228
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:198 Resp: 199462

Ion	Ratio	Lower	Upper
198	100		
51	46.4	26.0	66.0
105	39.5	20.1	60.1



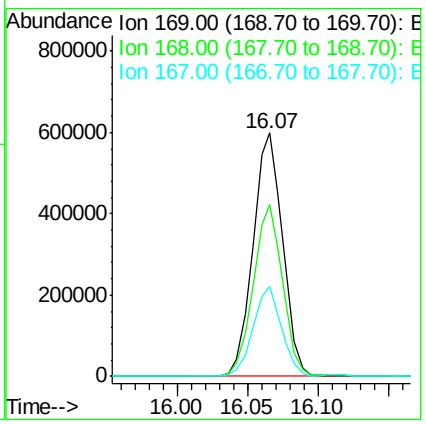


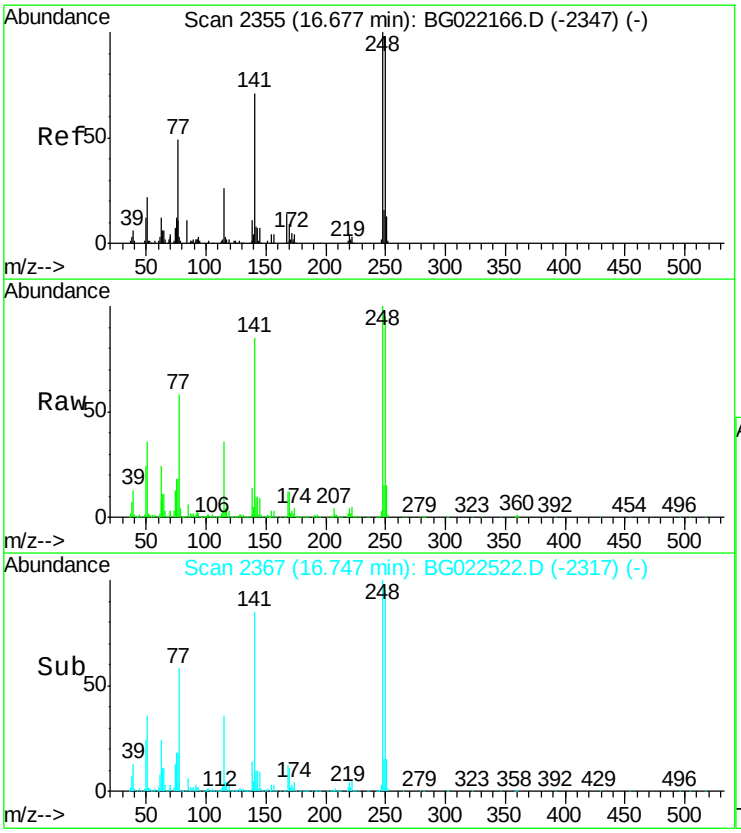
#65
n-Nitrosodiphenylamine
Concen: 36.22 ng
RT: 16.07 min Scan# 2251
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:169 Resp: 880148

Ion	Ratio	Lower	Upper
169	100		
168	70.8	55.0	82.4
167	36.7	27.4	41.0

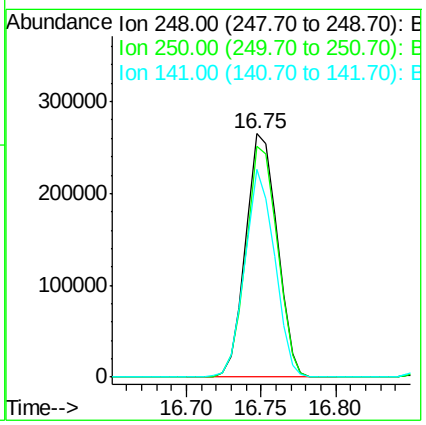


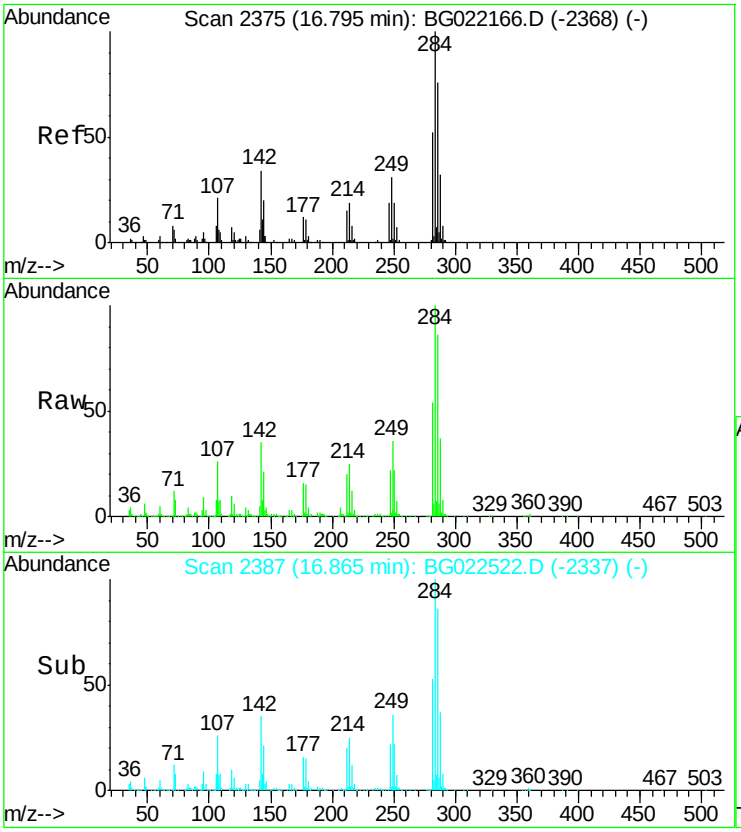


#66
4-Bromophenyl-phenylether
Concen: 37.46 ng
RT: 16.75 min Scan# 2367
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:248 Resp: 385575

Ion	Ratio	Lower	Upper
248	100		
250	94.9	77.8	116.8
141	85.2	65.7	98.5



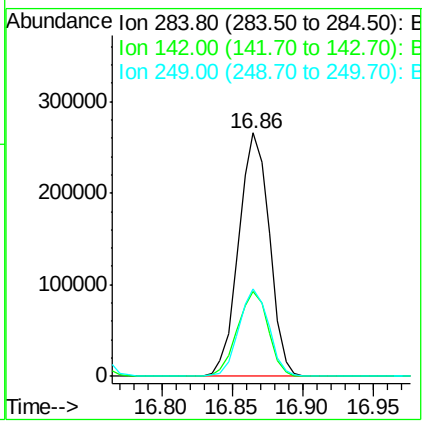


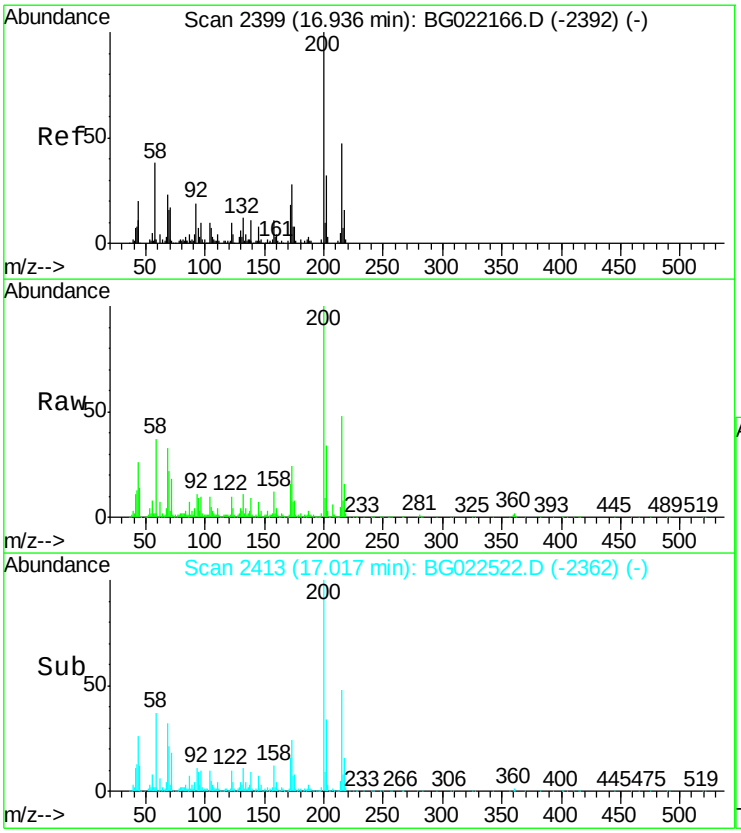
#67
Hexachlorobenzene
Concen: 36.53 ng
RT: 16.86 min Scan# 2387
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:284 Resp: 404462

Ion	Ratio	Lower	Upper
284	100		
142	34.8	26.8	40.2
249	36.0	28.9	43.3

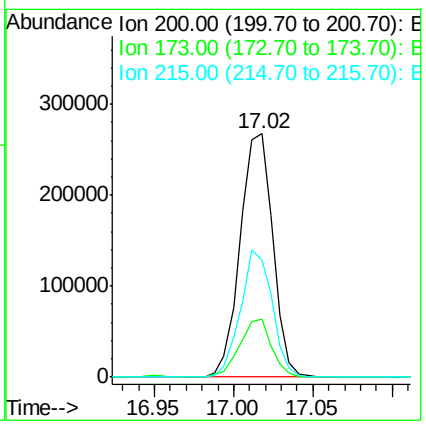


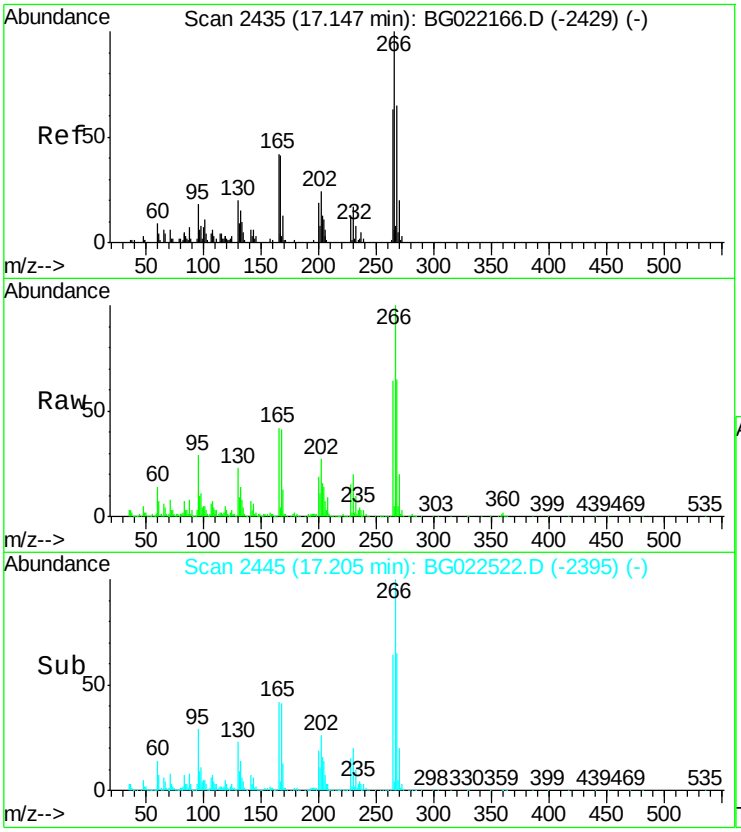


#68
Atrazine
Concen: 35.60 ng
RT: 17.02 min Scan# 2413
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:200 Resp: 381956

Ion	Ratio	Lower	Upper
200	100		
173	24.1	1.6	41.6
215	48.0	28.7	68.7



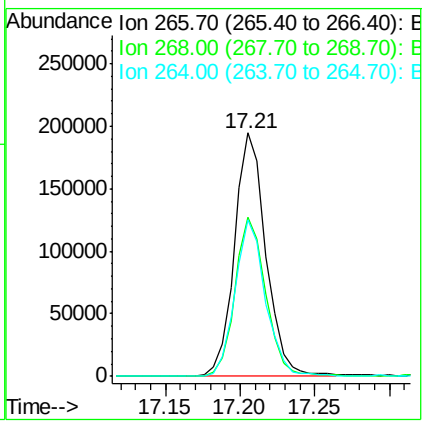


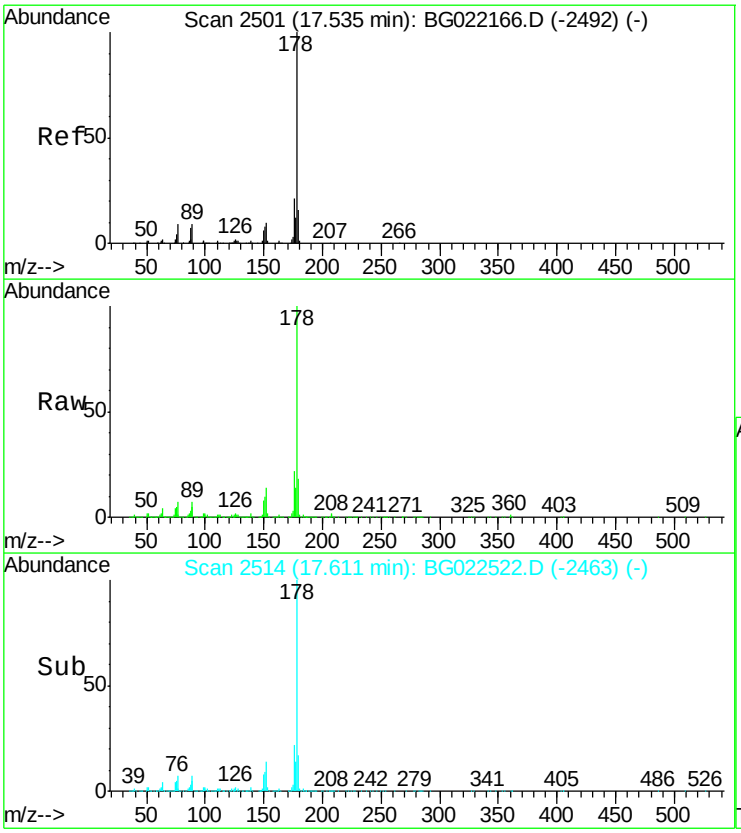
#69
Pentachlorophenol
Concen: 38.49 ng
RT: 17.21 min Scan# 2445
Delta R.T. -0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:266 Resp: 284839

Ion	Ratio	Lower	Upper
266	100		
268	65.3	51.9	77.9
264	64.2	50.6	75.8

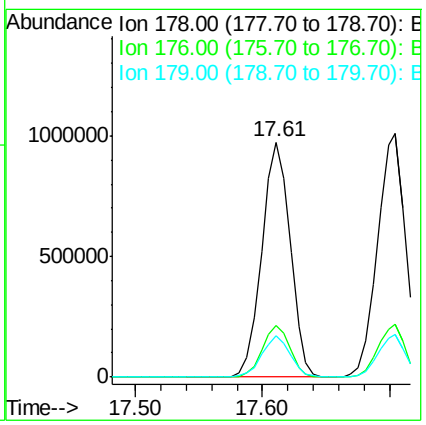


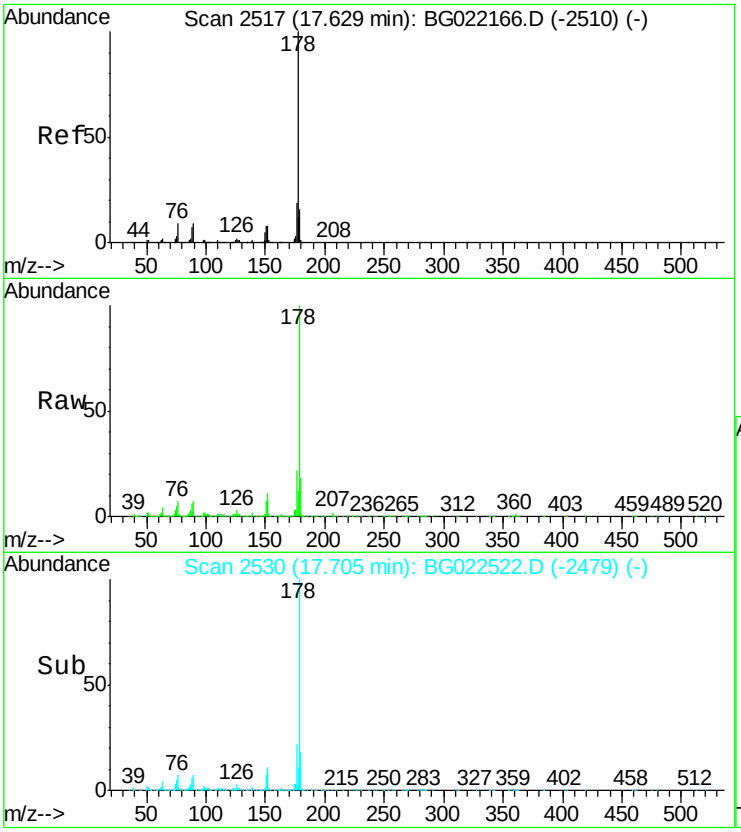


#70
Phenanthrene
Concen: 36.13 ng
RT: 17.61 min Scan# 2514
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:178 Resp: 1513639

Ion	Ratio	Lower	Upper
178	100		
176	21.7	16.8	25.2
179	17.5	14.3	21.5



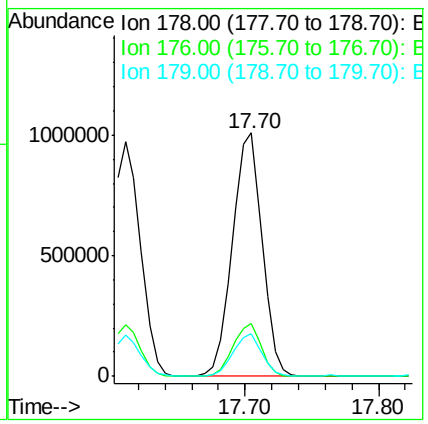


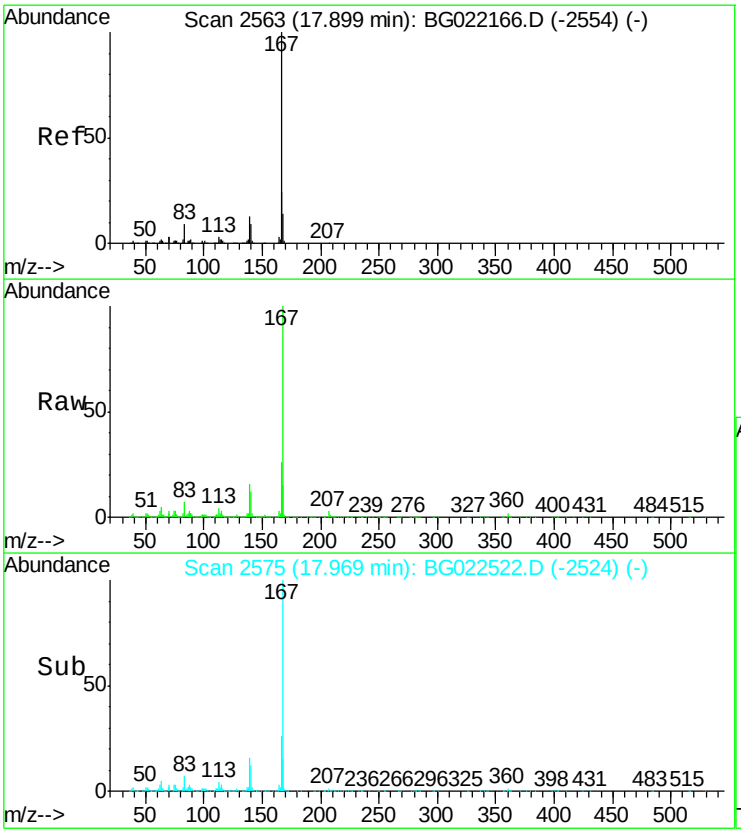
#71
Anthracene
Concen: 36.55 ng
RT: 17.70 min Scan# 2530
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:178 Resp: 1560069

Ion	Ratio	Lower	Upper
178	100		
176	22.0	17.3	25.9
179	17.8	14.0	21.0

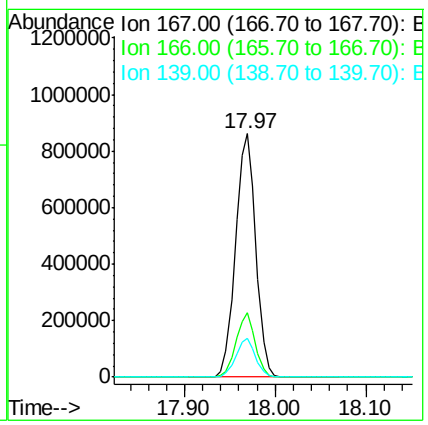


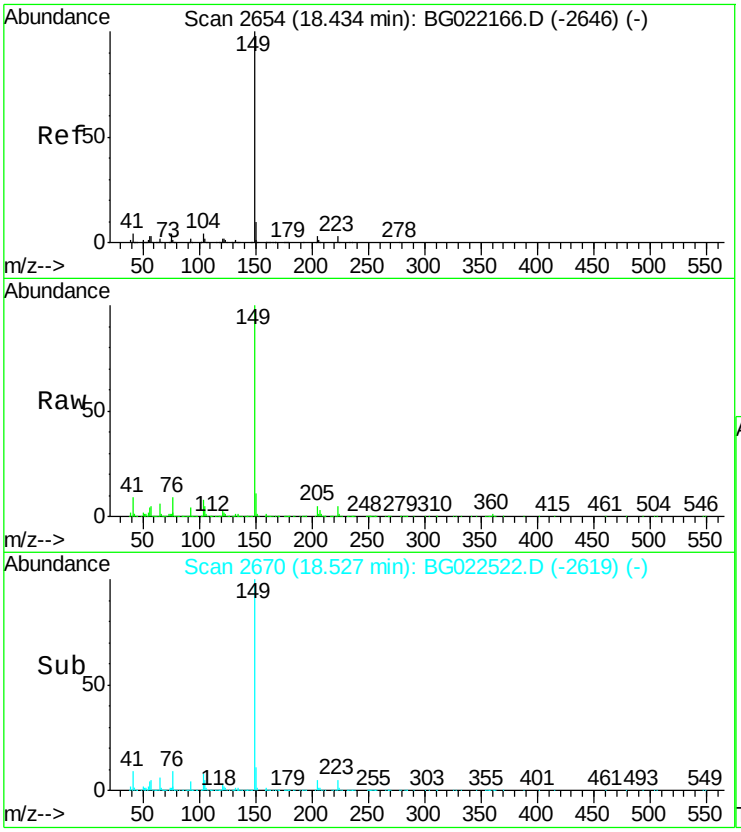


#72
Carbazole
Concen: 36.16 ng
RT: 17.97 min Scan# 2575
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:167 Resp: 1337665

Ion	Ratio	Lower	Upper
167	100		
166	26.3	20.7	31.1
139	15.9	11.9	17.9



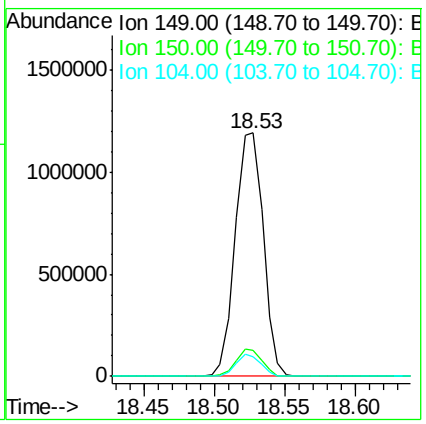


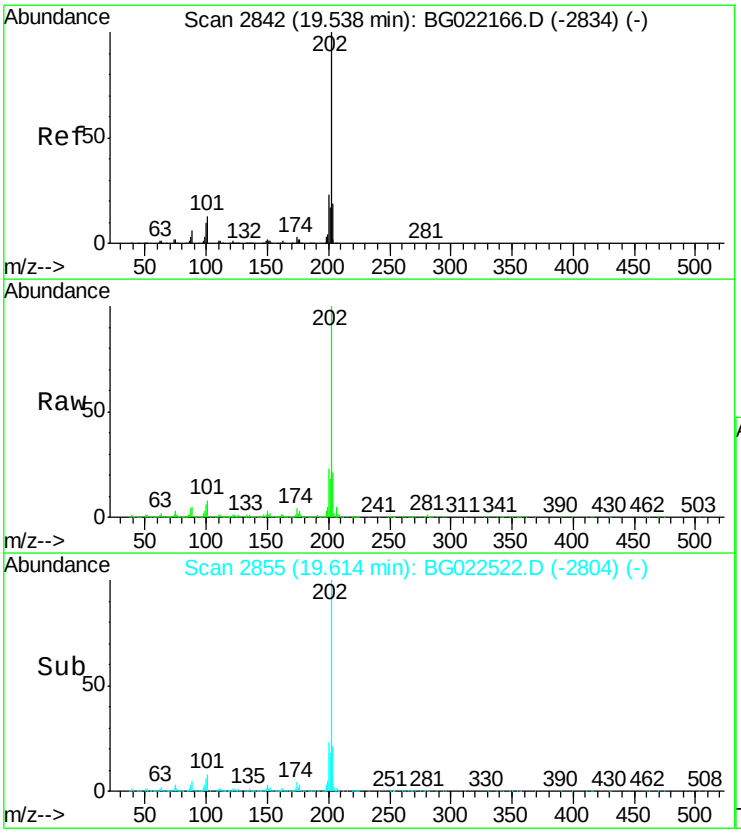
#73
Di-n-butylphthalate
Concen: 40.13 ng
RT: 18.53 min Scan# 2670
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:149 Resp: 1656952

Ion	Ratio	Lower	Upper
149	100		
150	10.6	9.1	13.7
104	8.0	6.9	10.3

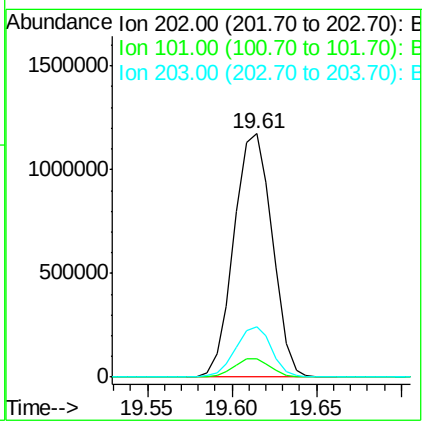


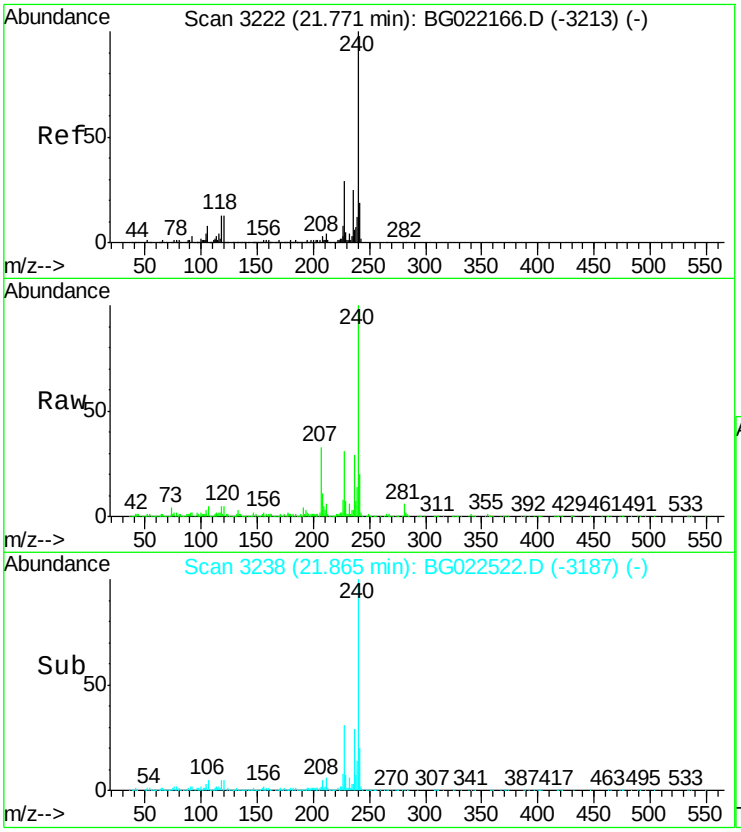


#74
Fluoranthene
Concen: 40.61 ng
RT: 19.61 min Scan# 2855
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:202 Resp: 1851883

Ion	Ratio	Lower	Upper
202	100		
101	7.8	0.0	27.4
203	20.9	1.7	41.7



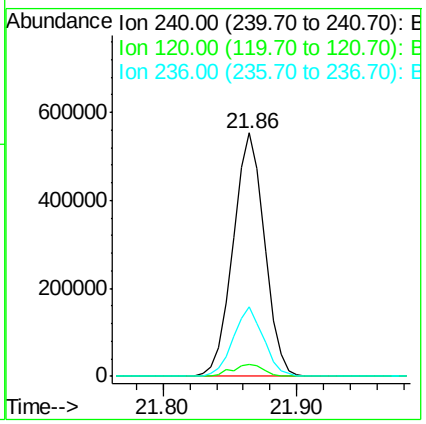


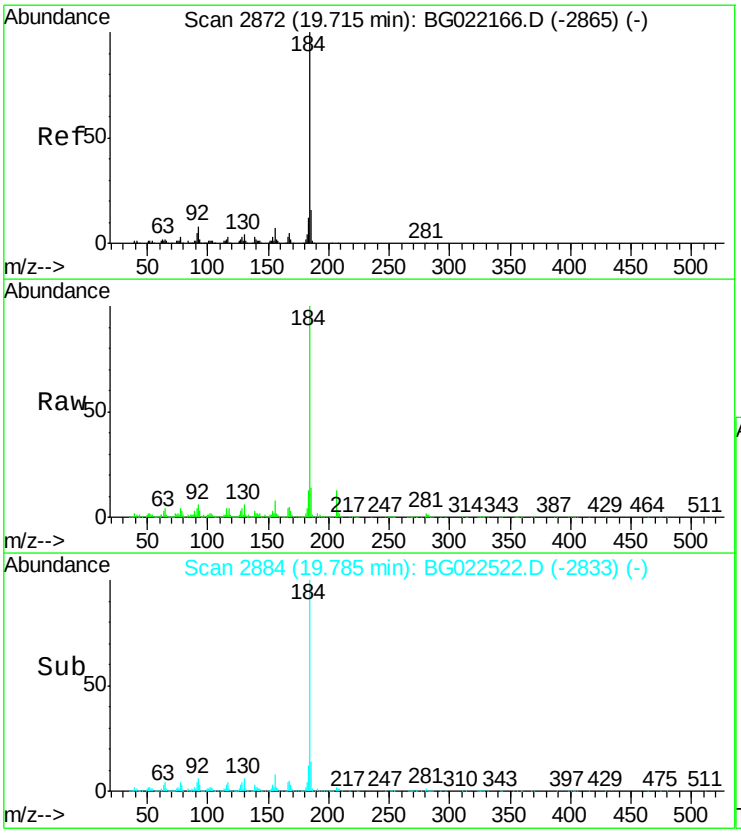
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.86 min Scan# 3238
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:240 Resp: 900357

Ion	Ratio	Lower	Upper
240	100		
120	5.0	4.1	6.1
236	28.5	21.1	31.7

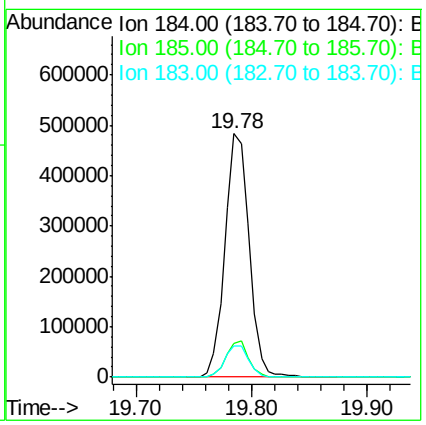


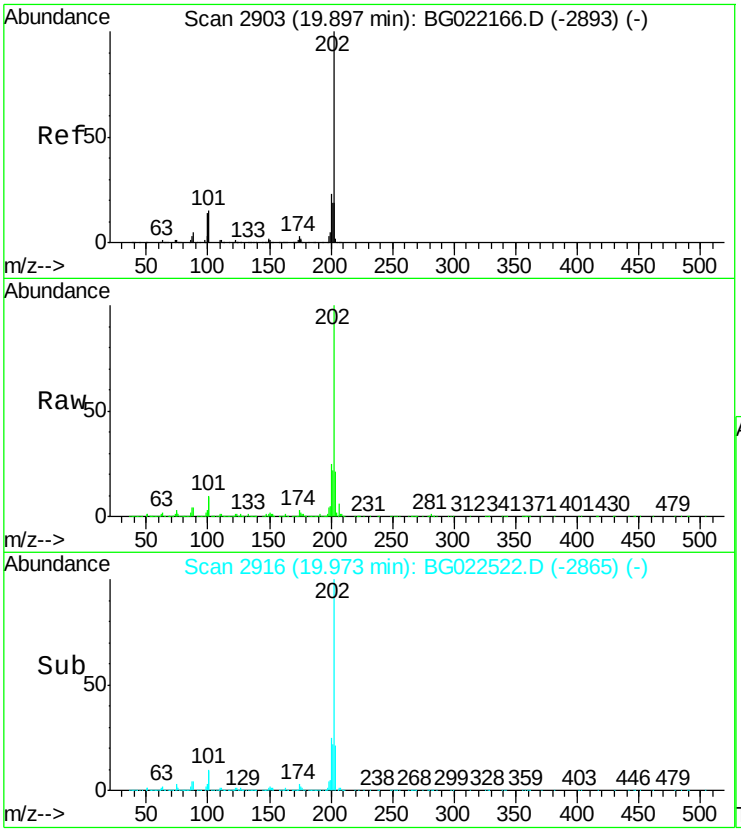


#76
Benzidine
Concen: 39.95 ng
RT: 19.78 min Scan# 2884
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:184 Resp: 700921

Ion	Ratio	Lower	Upper
184	100		
185	14.0	12.6	19.0
183	12.6	10.7	16.1



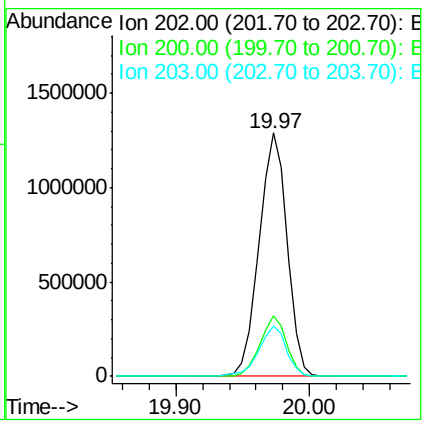


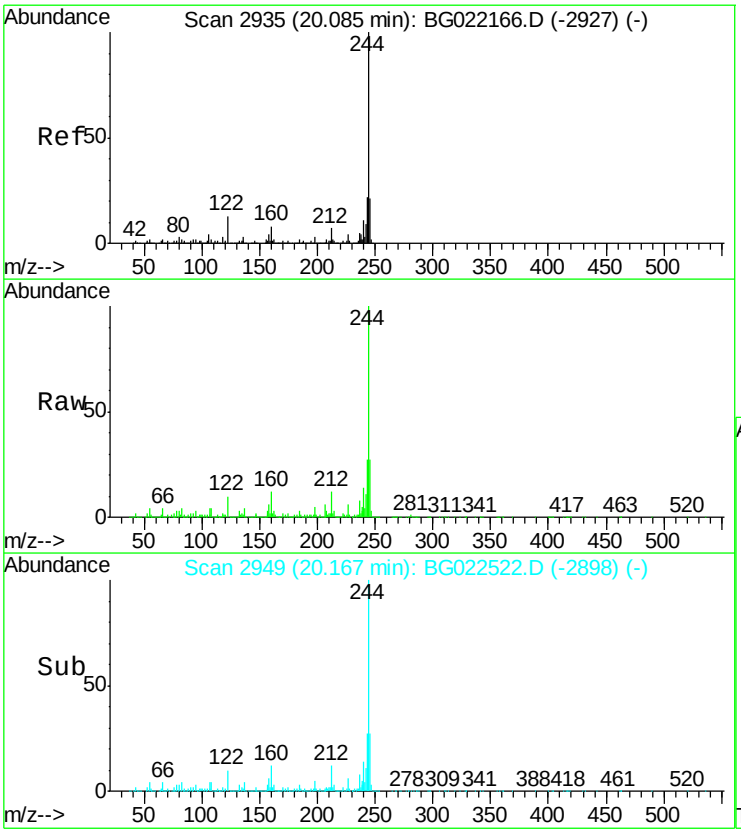
#77
Pyrene
Concen: 37.09 ng
RT: 19.97 min Scan# 2916
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:202 Resp: 1863113

Ion	Ratio	Lower	Upper
202	100		
200	25.1	21.2	31.8
203	20.6	16.8	25.2

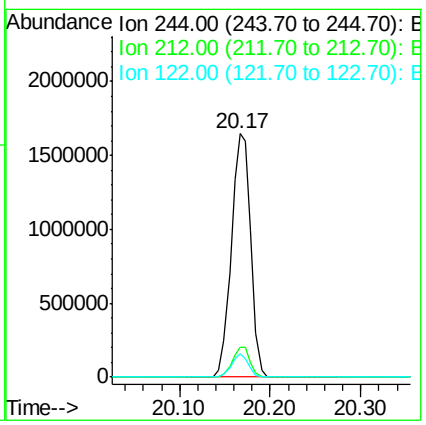


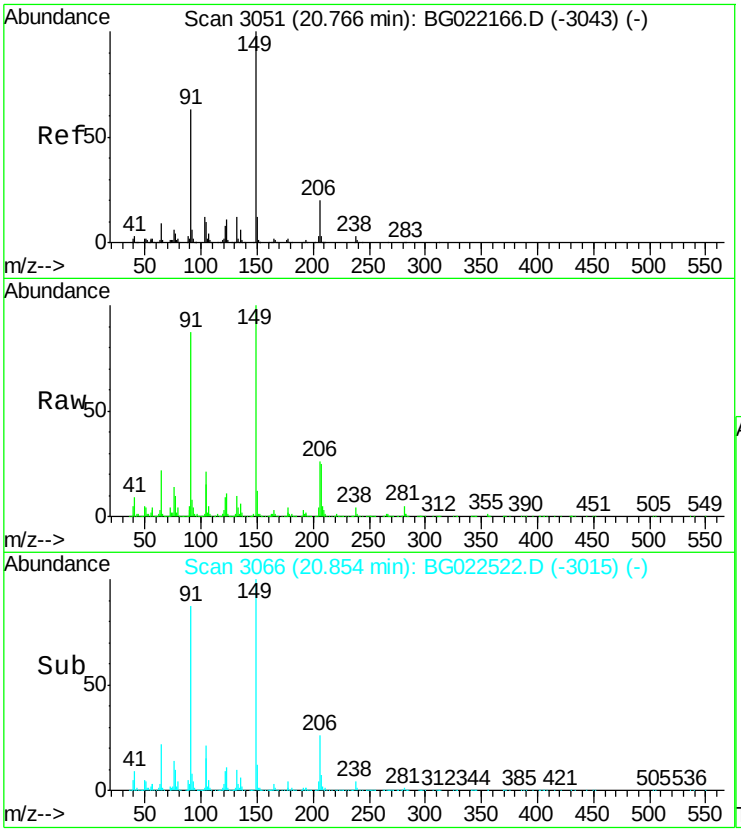


#78
Terphenyl-d14
Concen: 78.92 ng
RT: 20.17 min Scan# 2949
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:244 Resp: 2449972

Ion	Ratio	Lower	Upper
244	100		
212	12.4	10.8	16.2
122	9.8	8.0	12.0



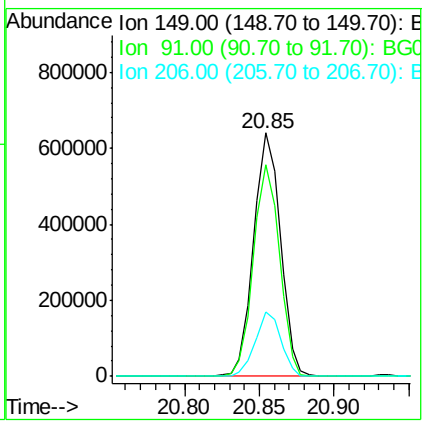


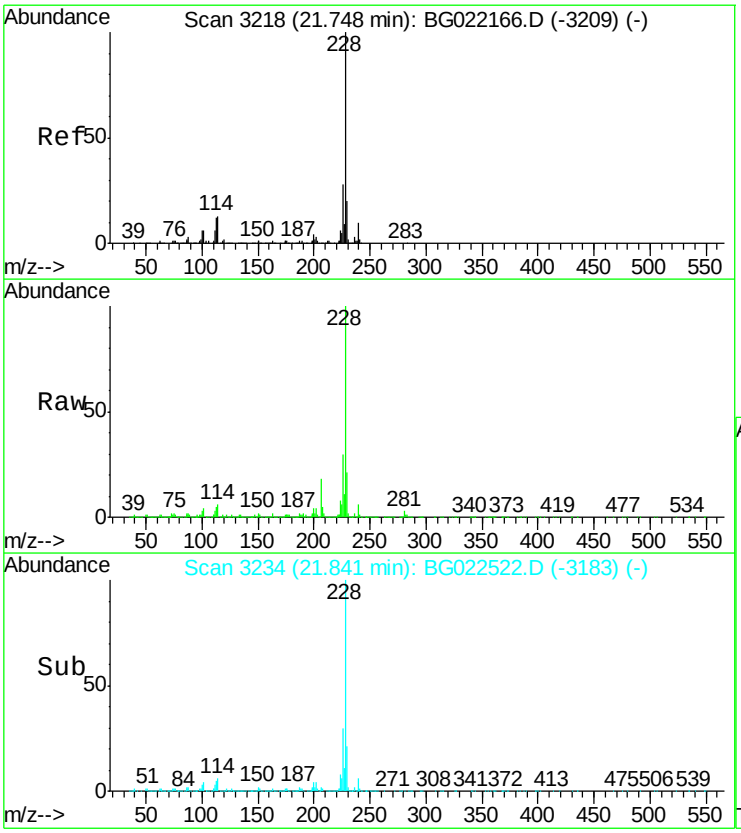
#79
Butylbenzylphthalate
Concen: 36.10 ng
RT: 20.85 min Scan# 3066
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:149 Resp: 787463

Ion	Ratio	Lower	Upper
149	100		
91	86.7	68.1	102.1
206	26.2	19.8	29.6

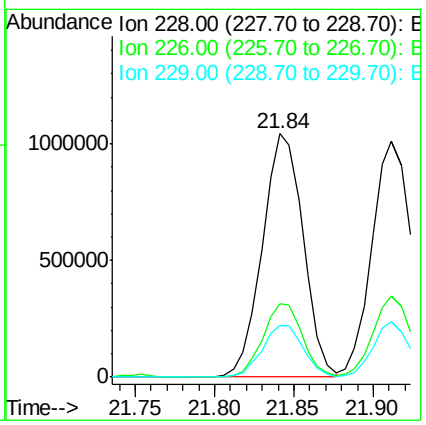


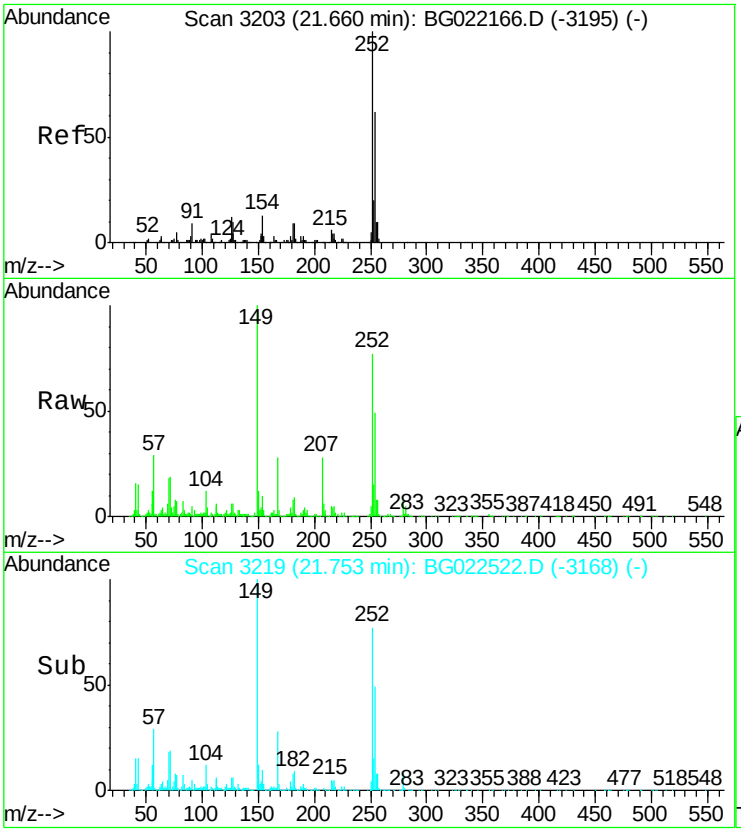


#80
Benzo(a)anthracene
Concen: 36.84 ng
RT: 21.84 min Scan# 3234
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:228 Resp: 1867237

Ion	Ratio	Lower	Upper
228	100		
226	30.1	25.3	37.9
229	21.4	19.9	29.9



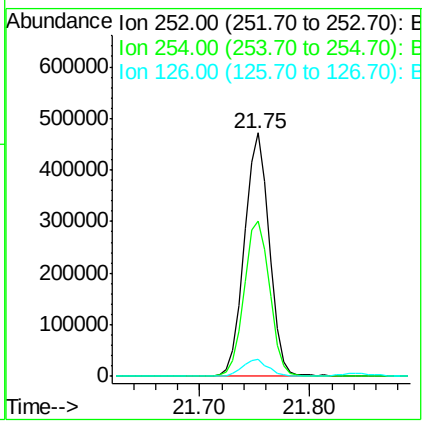


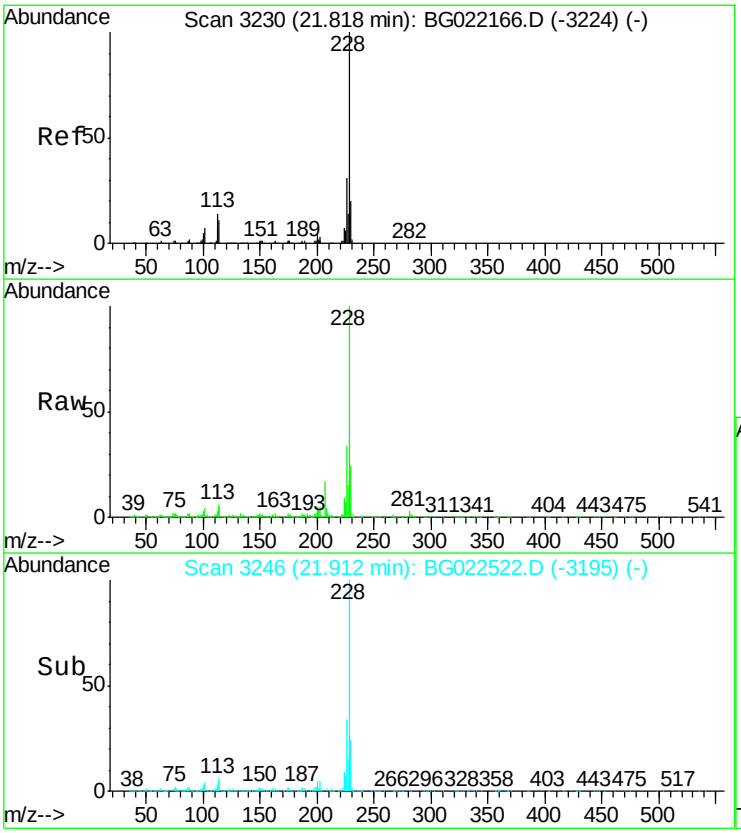
#81
3,3'-Dichlorobenzidine
Concen: 35.69 ng
RT: 21.75 min Scan# 3219
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:252 Resp: 741973

Ion	Ratio	Lower	Upper
252	100		
254	63.9	51.2	76.8
126	7.1	5.3	7.9

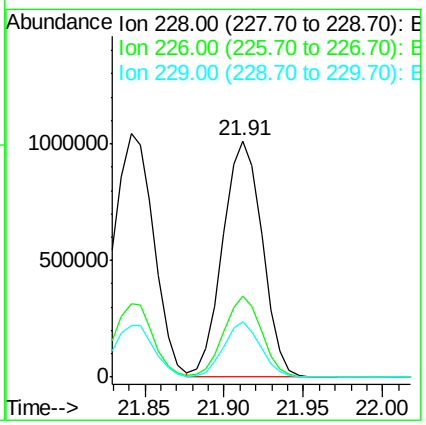


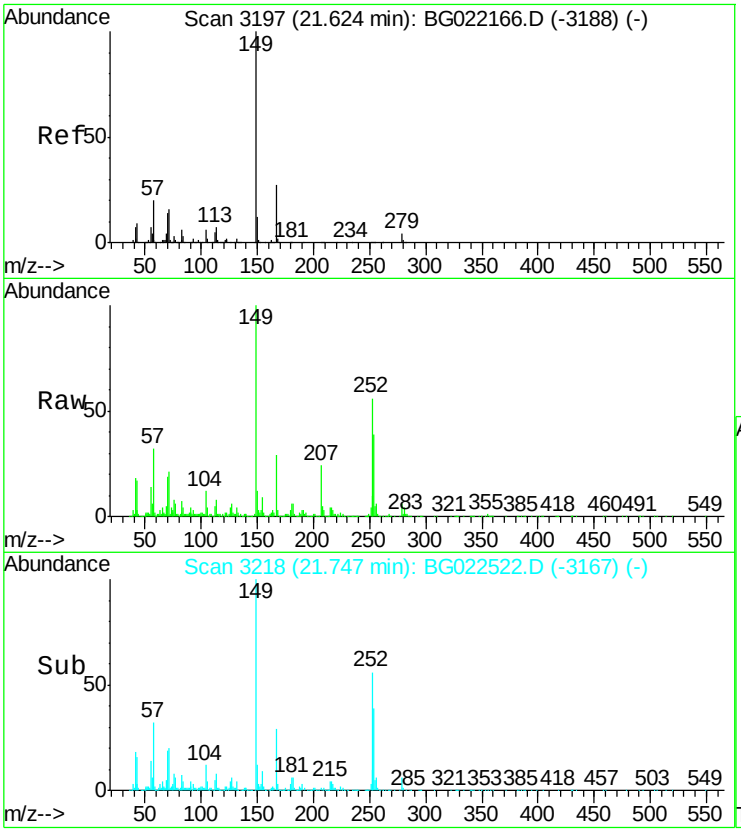


#82
Chrysene
Concen: 36.71 ng
RT: 21.91 min Scan# 3246
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:228 Resp: 1744353

Ion	Ratio	Lower	Upper
228	100		
226	34.3	26.7	40.1
229	23.7	17.4	26.2



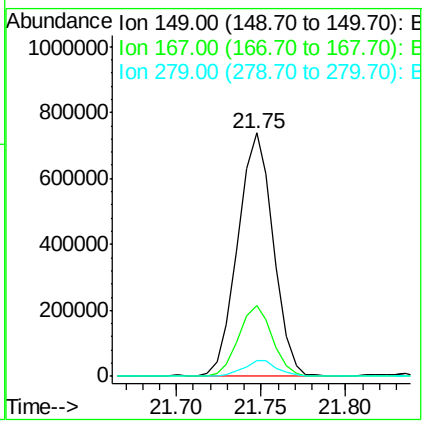


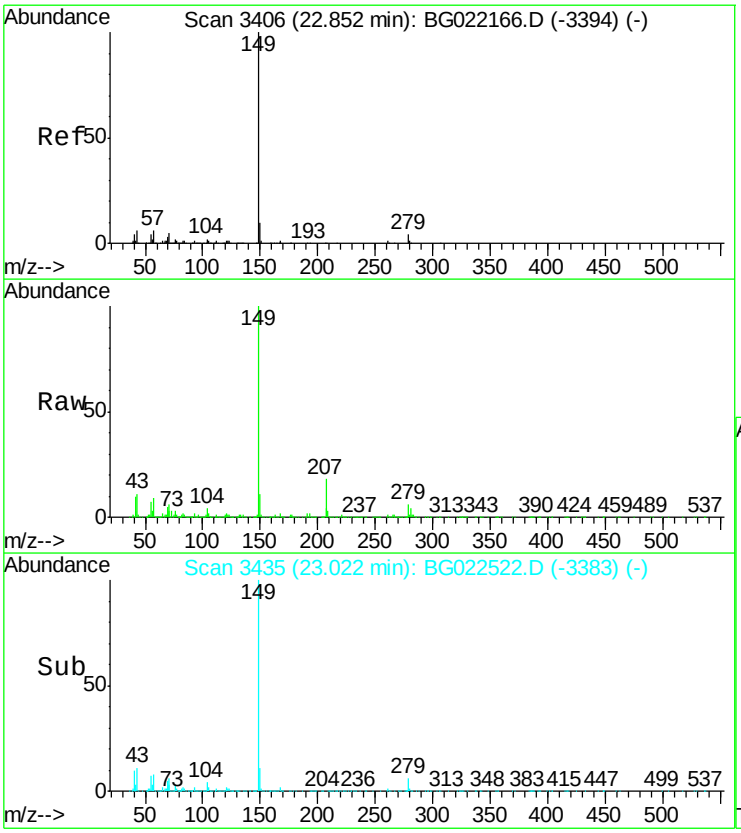
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.12 ng
RT: 21.75 min Scan# 3218
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:149 Resp: 1072943

Ion	Ratio	Lower	Upper
149	100		
167	29.1	24.0	36.0
279	6.5	4.8	7.2

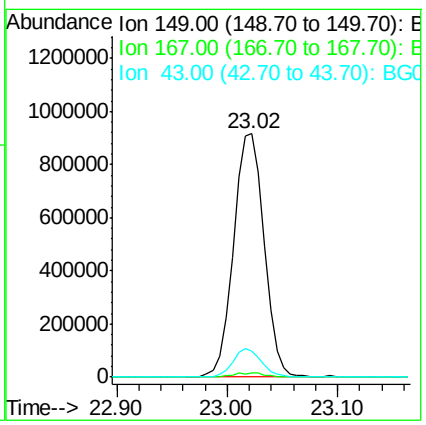


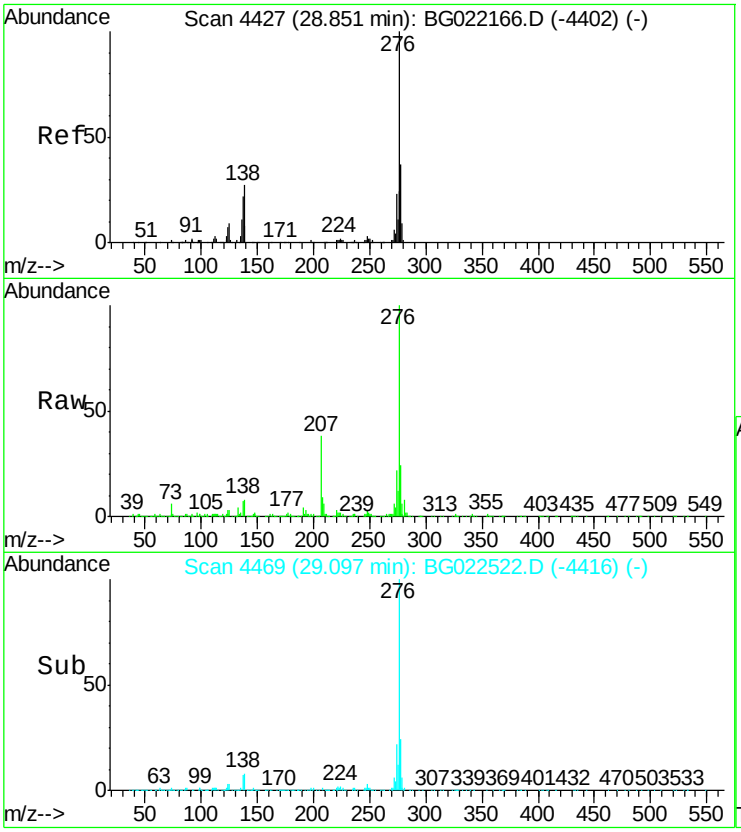


#84
Di-n-octyl phthalate
Concen: 37.35 ng
RT: 23.02 min Scan# 3435
Delta R.T. 0.01 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:149 Resp: 1767892

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.5	2.3
43	10.7	8.8	13.2



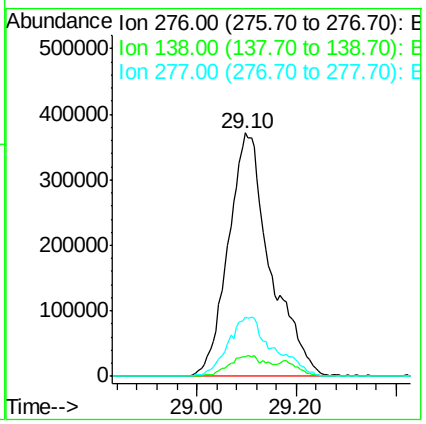


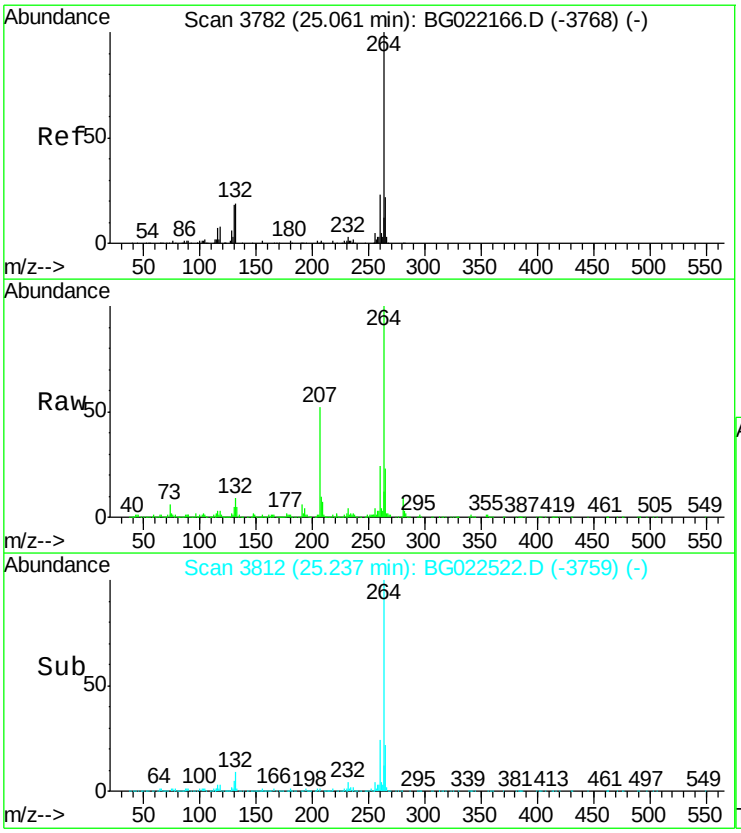
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.93 ng
RT: 29.10 min Scan# 4469
Delta R.T. 0.01 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:276 Resp: 2163890

Ion	Ratio	Lower	Upper
276	100		
138	6.0	0.0	0.0#
277	26.4	0.0	0.0#

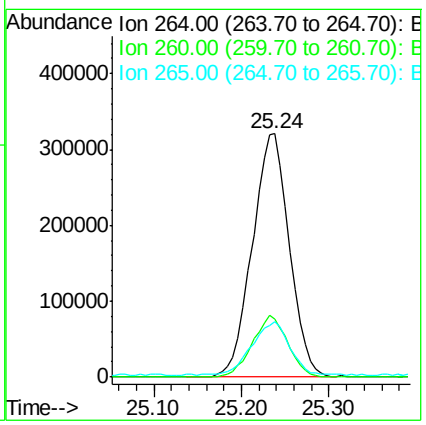


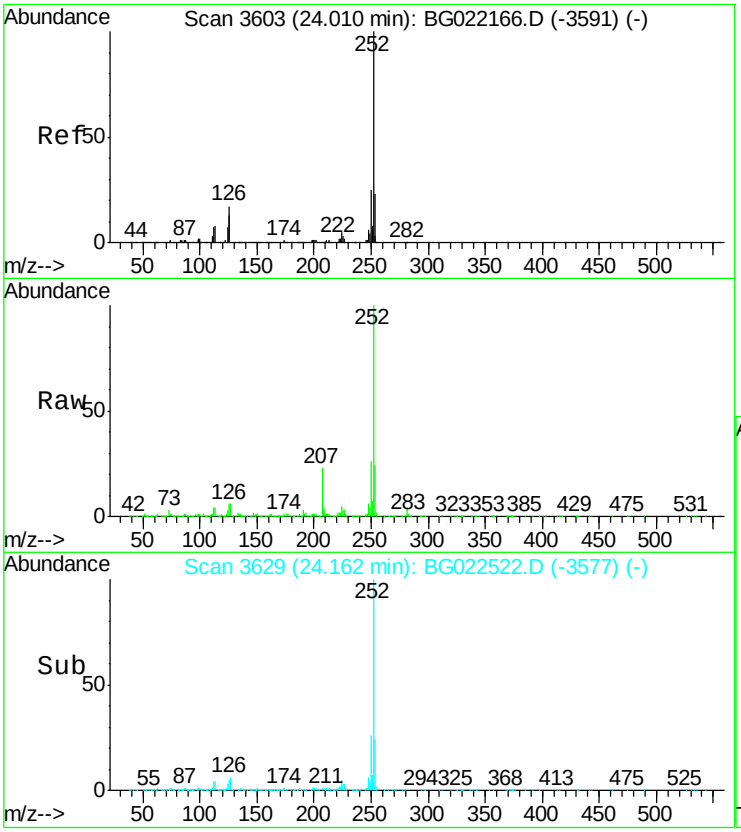


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.24 min Scan# 3812
Delta R.T. 0.01 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:264 Resp: 929697

Ion	Ratio	Lower	Upper
264	100		
260	24.1	18.4	27.6
265	22.8	18.9	28.3



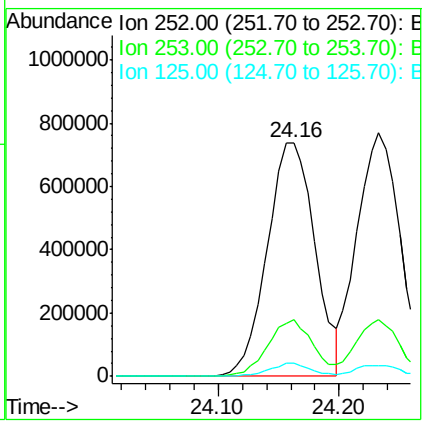


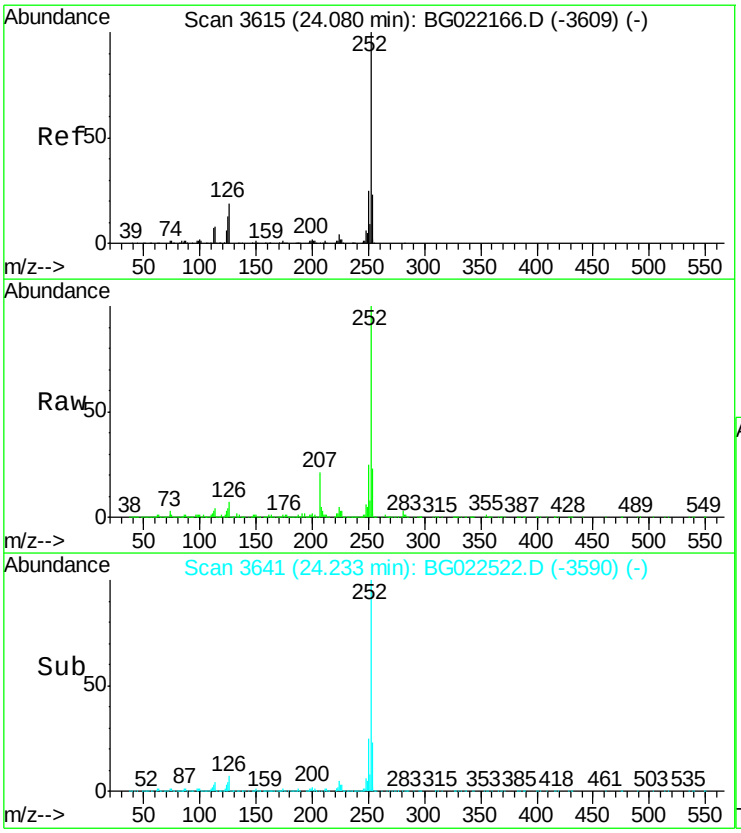
#87
Benzo(b)fluoranthene
Concen: 36.86 ng
RT: 24.16 min Scan# 3629
Delta R.T. 0.01 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:252 Resp: 2018747

Ion	Ratio	Lower	Upper
252	100		
253	24.4	18.9	28.3
125	5.5	3.9	5.9

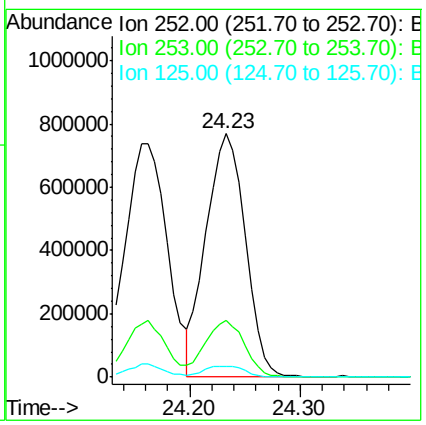


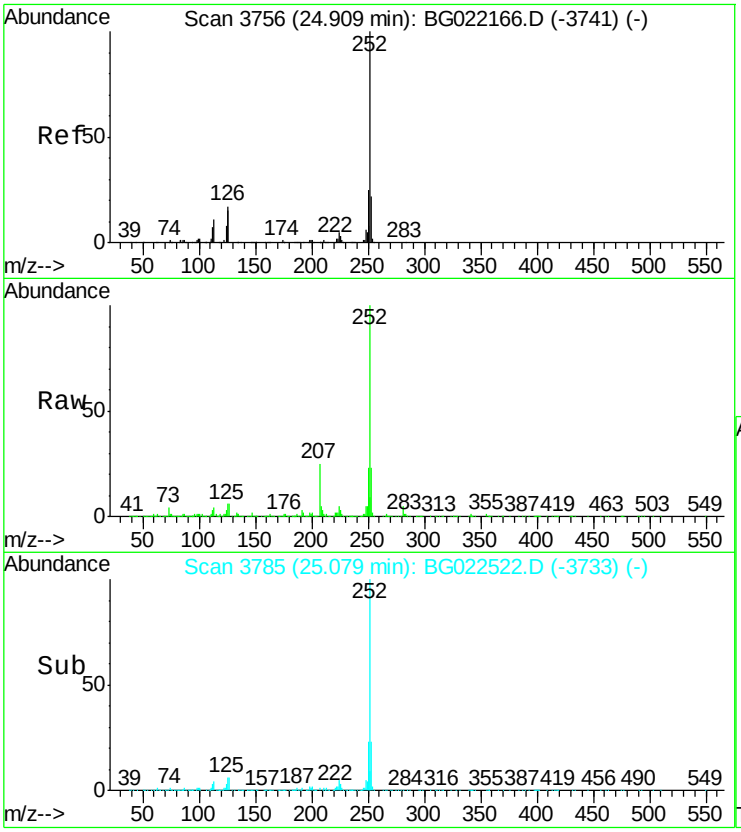


#88
Benzo(k)fluoranthene
Concen: 36.48 ng
RT: 24.23 min Scan# 3641
Delta R.T. 0.00 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:252 Resp: 1890356

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.8	28.2
125	4.4	3.2	4.8



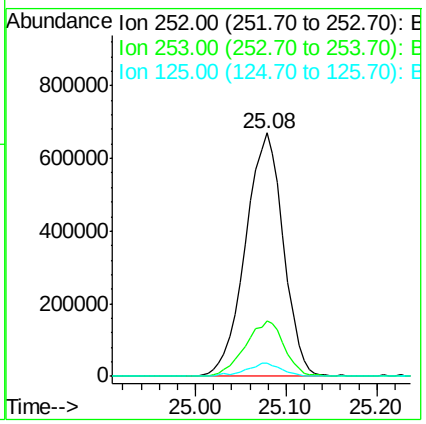


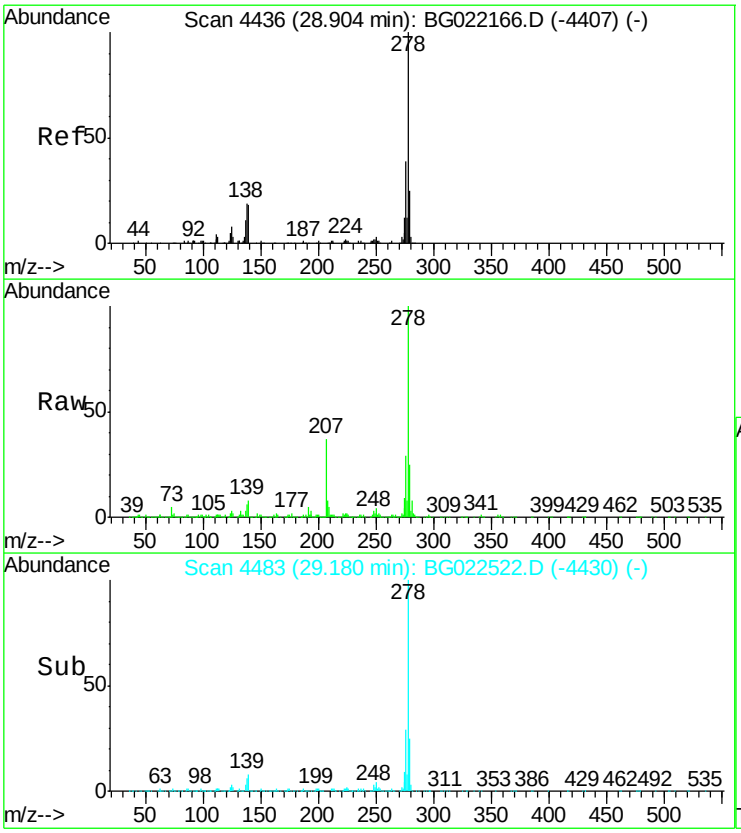
#89
Benzo(a)pyrene
Concen: 37.25 ng
RT: 25.08 min Scan# 3785
Delta R.T. 0.01 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:252 Resp: 1932703

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.7	28.1
125	5.7	3.9	5.9

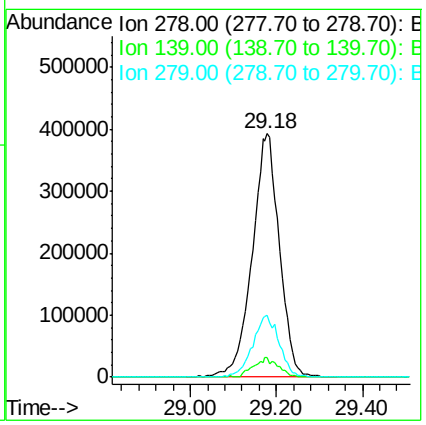


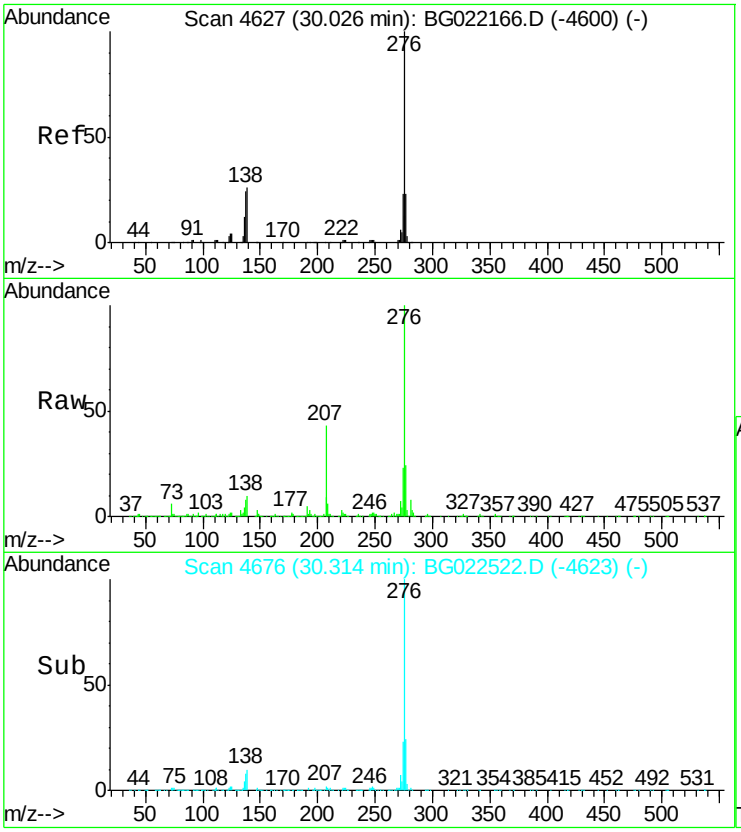


#90
Dibenzo(a,h)anthracene
Concen: 36.26 ng
RT: 29.18 min Scan# 4483
Delta R.T. 0.01 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Tgt Ion:278 Resp: 1762171

Ion	Ratio	Lower	Upper
278	100		
139	7.8	4.7	7.1#
279	25.3	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 36.22 ng
RT: 30.31 min Scan# 4676
Delta R.T. 0.01 min
Lab File: BG022522.D
Acq: 24 Jun 2016 2:50

Instrument :
BNA_G
ClientSampleId :
ICVBG062416

Tgt Ion:276 Resp: 1781036

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.6	27.8
138	10.1	6.8	10.2