Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070816\
Data File : BG022918.D
Acq On : 8 Jul 2016 6:03
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Jul 08 06:43:59 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 07 16:51:07 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	112709	20.00	ng		0.00
21) Naphthalene-d8	10.98	136	534644	20.00	ng		0.00
38) Acenaphthene-d10	14.80	164	401693	20.00	ng		0.00
63) Phenanthrene-d10	17.56	188	969500	20.00	ng		0.00
75) Chrysene-d12	21.85	240	1059472	20.00	ng		0.00
86) Perylene-d12	25.20	264	1086532	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.70	112	558669	81.07	ng		0.00
7) Phenol-d6	7.31	99	893205	82.75	ng		0.00
23) Nitrobenzene-d5	9.33	82	993341	79.56	ng		0.00
41) 2,4,6-Tribromophenol	16.29	330	538038	74.53	ng		0.00
44) 2-Fluorobiphenyl	13.42	172	2060115	80.78	ng		0.00
78) Terphenyl-d14	20.15	244	2819727	84.06	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.57	88	107905	40.28	ng		94
3) Pyridine	3.97	79	378770	41.32	ng		96
4) n-Nitrosodimethylamine	3.89	42	162260	41.26	ng	#	95
6) Aniline	7.48	93	619076	41.39	ng		98
8) 2-Chlorophenol	7.72	128	303529	41.39	ng		96
9) Benzaldehyde	7.28	77	285088	39.53	ng		95
10) Phenol	7.33	94	458707	41.30	ng		94
11) bis(2-Chloroethyl)ether	7.56	93	347798	39.51	ng		89
12) 1,3-Dichlorobenzene	8.04	146	357975	39.88	ng		94
13) 1,4-Dichlorobenzene	8.19	146	374293	41.65	ng		95
14) 1,2-Dichlorobenzene	8.51	146	354666	39.70	ng		98
15) Benzyl Alcohol	8.39	79	417946	42.28	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.68	45	432099	40.19	ng		97
17) 2-Methylphenol	8.60	107	292679	40.48	ng		96
18) Hexachloroethane	9.25	117	150661	39.71	ng		91
19) n-Nitroso-di-n-propylamine	8.96	70	389635	40.04	ng		96
20) 3+4-Methylphenols	8.93	107	422919	41.95	ng		98
22) Acetophenone	8.98	105	629271	39.22	ng	#	93
24) Nitrobenzene	9.37	77	530048	39.95	ng		97
25) Isophorone	9.89	82	980255	39.03	ng		98
26) 2-Nitrophenol	10.08	139	207283	39.82	ng		90
27) 2,4-Dimethylphenol	10.14	122	356089	39.57	ng		91
28) bis(2-Chloroethoxy)methane	10.37	93	553000	39.48	ng		97
29) 2,4-Dichlorophenol	10.62	162	393744	41.02	ng		98
30) 1,2,4-Trichlorobenzene	10.84	180	440964	40.09	ng		95
31) Naphthalene	11.04	128	1096778	40.30	ng		99
32) Benzoic acid	10.28	122	322291	39.37	ng		96
33) 4-Chloroaniline	11.14	127	536171	40.28	ng		95
34) Hexachlorobutadiene	11.31	225	361772	40.58	ng		96
35) Caprolactam	11.92	113	138439	35.06	ng		99
36) 4-Chloro-3-methylphenol	12.26	107	515049	39.23	ng		97
37) 2-Methylnaphthalene	12.63	142	867171	40.31	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.99	216	706761	40.83	ng		97
40) Hexachlorocyclopentadiene	12.97	237	407814	40.92	ng		99

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070816\
Data File : BG022918.D
Acq On : 8 Jul 2016 6:03
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Jul 08 06:43:59 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 07 16:51:07 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.23	196	402581	40.46	ng		98
43) 2,4,5-Trichlorophenol	13.31	196	408384	39.97	ng		95
45) 1,1'-Biphenyl	13.63	154	1242612	41.23	ng		99
46) 2-Chloronaphthalene	13.68	162	993304	40.63	ng		98
47) 2-Nitroaniline	13.88	65	421938	40.45	ng		95
48) Acenaphthylene	14.53	152	1461609	39.85	ng		99
49) Dimethylphthalate	14.24	163	1255376	38.26	ng		97
50) 2,6-Dinitrotoluene	14.37	165	285382	38.70	ng	#	78
51) Acenaphthene	14.86	154	957338	39.95	ng		99
52) 3-Nitroaniline	14.71	138	301512	41.00	ng		80
53) 2,4-Dinitrophenol	14.91	184	181134	35.80	ng		88
54) Dibenzofuran	15.20	168	1409550	39.29	ng		97
55) 4-Nitrophenol	15.01	139	229422	37.22	ng		93
56) 2,4-Dinitrotoluene	15.15	165	417690	38.85	ng		96
57) Fluorene	15.85	166	1209204	39.16	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.34	232	414728	40.57	ng		91
59) Diethylphthalate	15.60	149	1262311	37.81	ng		99
60) 4-Chlorophenyl-phenylether	15.83	204	724824	38.54	ng		97
61) 4-Nitroaniline	15.87	138	300669	37.79	ng	#	85
62) Azobenzene	16.13	77	1248994	39.11	ng		92
64) 4,6-Dinitro-2-methylphenol	15.92	198	282690	39.23	ng		96
65) n-Nitrosodiphenylamine	16.05	169	1138981	40.78	ng		99
66) 4-Bromophenyl-phenylether	16.74	248	494453	39.20	ng		95
67) Hexachlorobenzene	16.86	284	554218	40.41	ng		95
68) Atrazine	17.00	200	487960	39.38	ng		98
69) Pentachlorophenol	17.21	266	341307	38.43	ng		97
70) Phenanthrene	17.60	178	1901211	40.02	ng		99
71) Anthracene	17.69	178	1935237	40.22	ng		98
72) Carbazole	17.96	167	1656852	39.86	ng		100
73) Di-n-butylphthalate	18.50	149	1912944	41.38	ng		98
74) Fluoranthene	19.60	202	2230864	38.26	ng		98
76) Benzidine	19.78	184	1099540	36.20	ng		98
77) Pyrene	19.97	202	2286446	38.40	ng		99
79) Butylbenzylphthalate	20.83	149	936089	39.70	ng		95
80) Benzo(a)anthracene	21.83	228	2368068	39.95	ng		99
81) 3,3'-Dichlorobenzidine	21.74	252	1034863	39.77	ng		96
82) Chrysene	21.89	228	2222181	39.96	ng		96
83) Bis(2-ethylhexyl)phthalate	21.71	149	1290036	39.40	ng		97
84) Di-n-octyl phthalate	22.96	149	2183214	39.98	ng		98
85) Indeno(1,2,3-cd)pyrene	29.04	276	2772719	39.11	ng	#	100
87) Benzo(b)fluoranthene	24.13	252	2522138	40.23	ng		98
88) Benzo(k)fluoranthene	24.20	252	2453000	41.23	ng	#	98
89) Benzo(a)pyrene	25.04	252	2400737	39.95	ng		98
90) Dibenzo(a,h)anthracene	29.12	278	2398739	40.22	ng	#	94
91) Benzo(g,h,i)perylene	30.25	276	2420116	40.52	ng	#	96

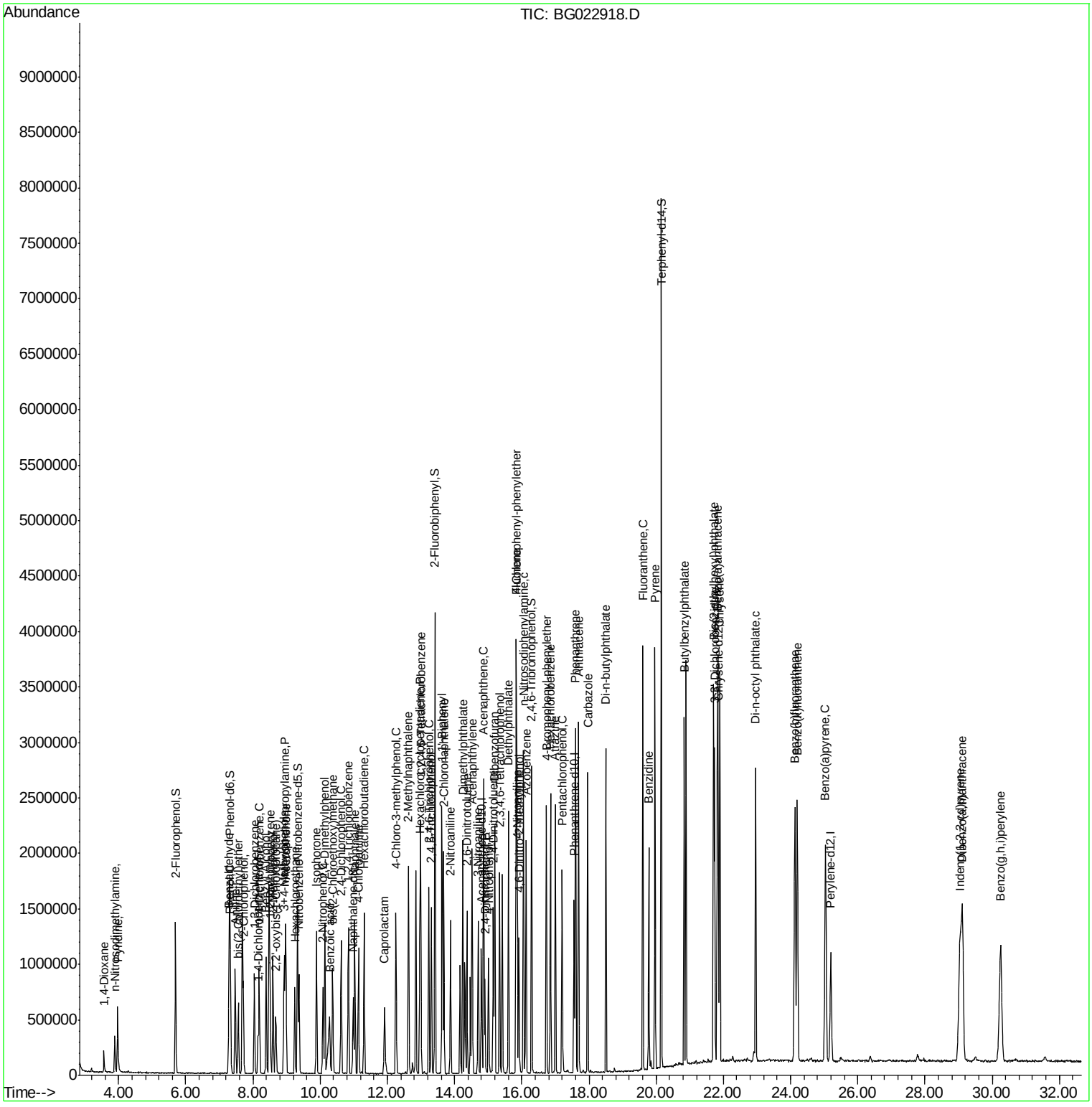
(#) = qualifier out of range (m) = manual integration (+) = signals summed

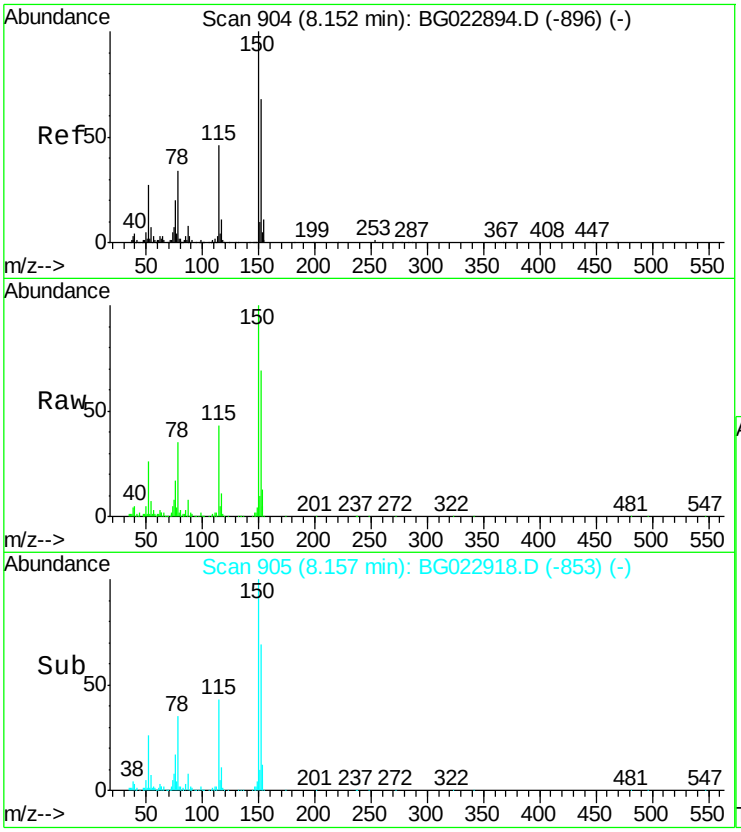
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070816\
Data File : BG022918.D
Acq On : 8 Jul 2016 6:03
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: Jul 08 06:43:59 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 07 16:51:07 2016
Response via : Initial Calibration



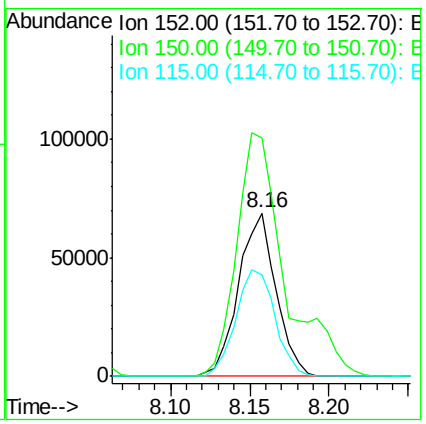


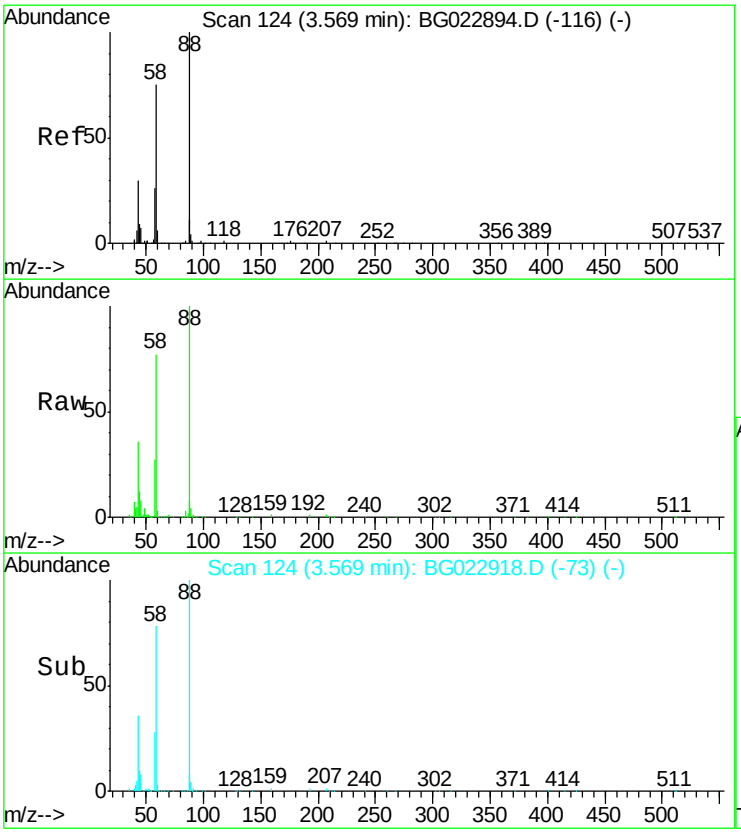
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.16 min Scan# 905
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 112709

Ion	Ratio	Lower	Upper
152	100		
150	145.7	144.7	217.1
115	62.1	64.0	96.0#

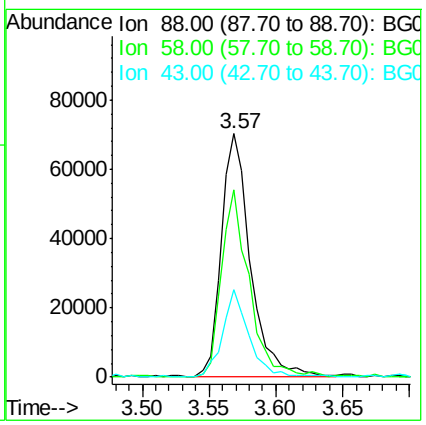


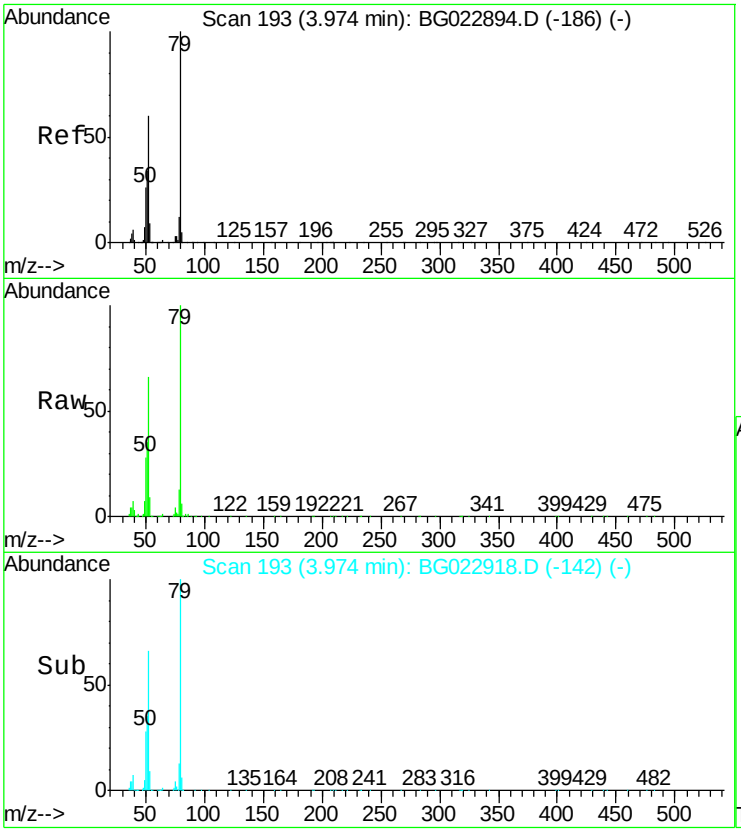


#2
1,4-Dioxane
Concen: 40.28 ng
RT: 3.57 min Scan# 124
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion: 88 Resp: 107905

Ion	Ratio	Lower	Upper
88	100		
58	72.6	60.4	90.6
43	32.3	31.1	46.7



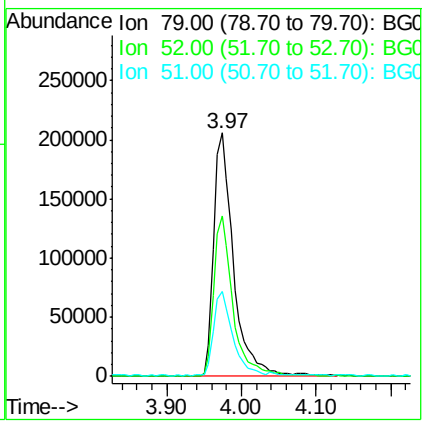


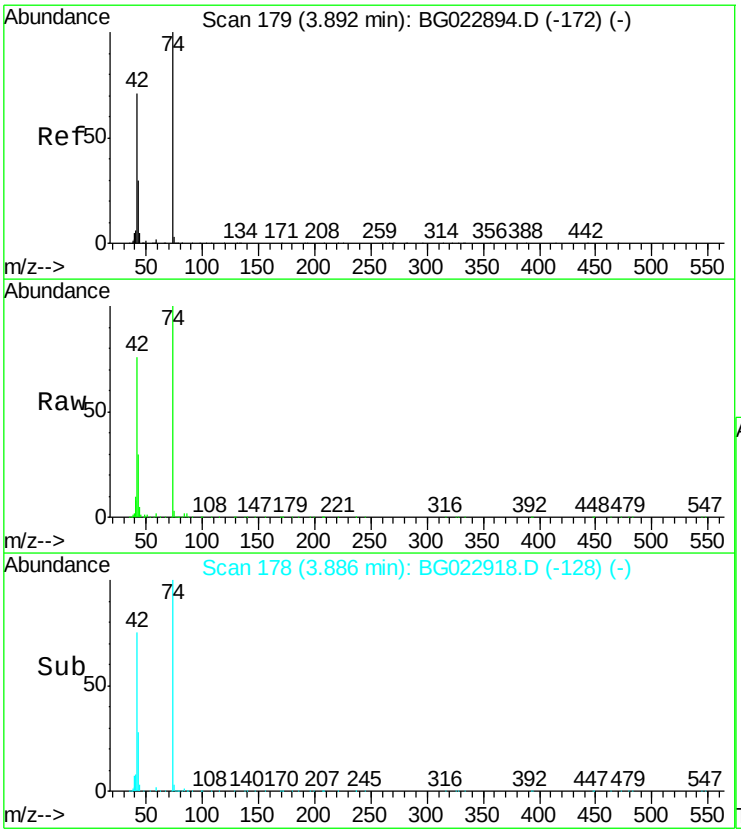
#3
Pyridine
Concen: 41.32 ng
RT: 3.97 min Scan# 193
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 378770

Ion	Ratio	Lower	Upper
79	100		
52	65.7	51.8	77.8
51	34.9	32.7	49.1

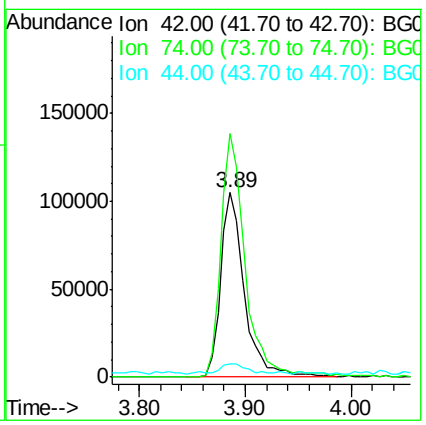


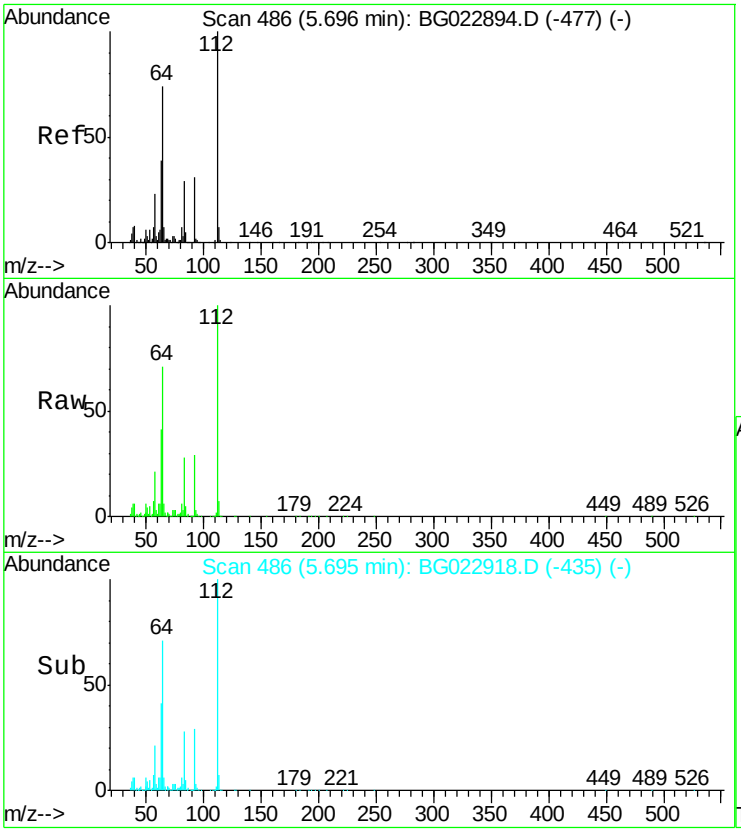


#4
n-Nitrosodimethylamine
Concen: 41.26 ng
RT: 3.89 min Scan# 178
Delta R.T. -0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion: 42 Resp: 162260

Ion	Ratio	Lower	Upper
42	100		
74	131.9	100.6	150.8
44	7.1	4.5	6.7#



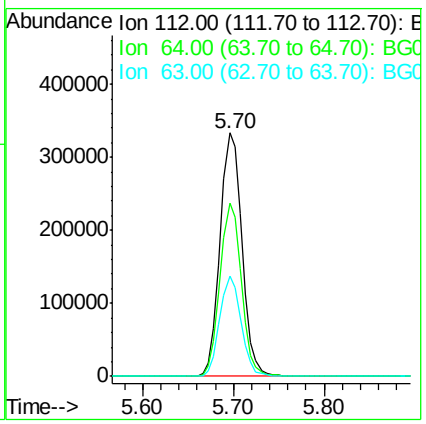


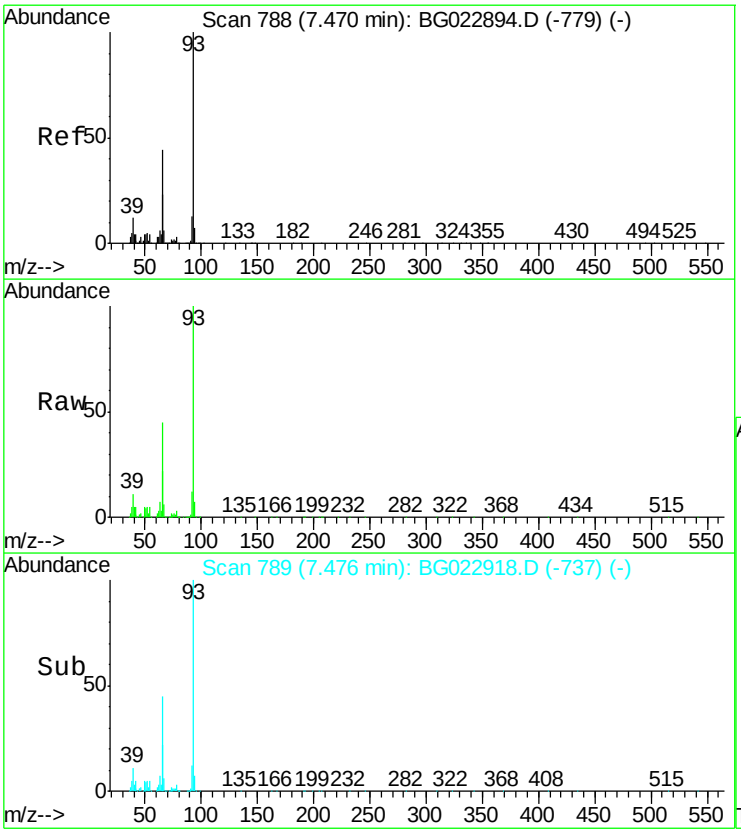
#5
2-Fluorophenol
Concen: 81.07 ng
RT: 5.70 min Scan# 486
Delta R.T. 0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 558669

Ion	Ratio	Lower	Upper
112	100		
64	70.9	59.0	88.4
63	41.4	37.8	56.8

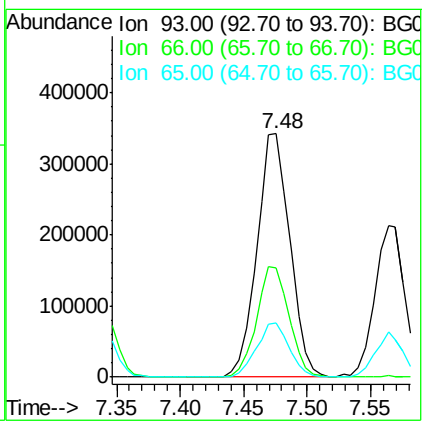


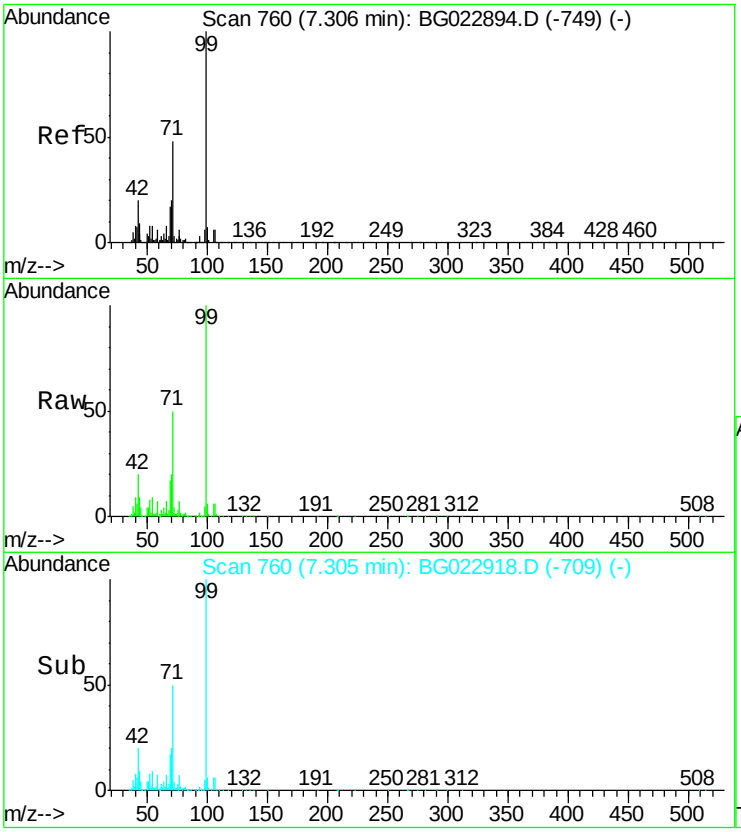


#6
Aniline
Concen: 41.39 ng
RT: 7.48 min Scan# 789
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion: 93 Resp: 619076

Ion	Ratio	Lower	Upper
93	100		
66	44.8	37.5	56.3
65	22.1	17.9	26.9



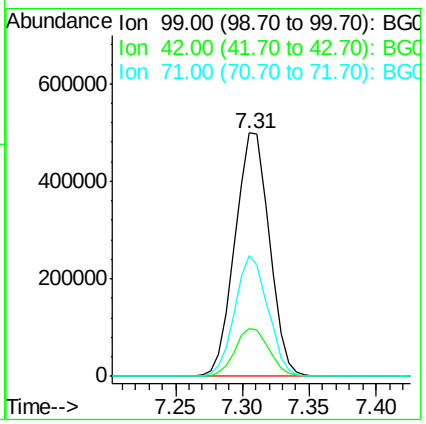


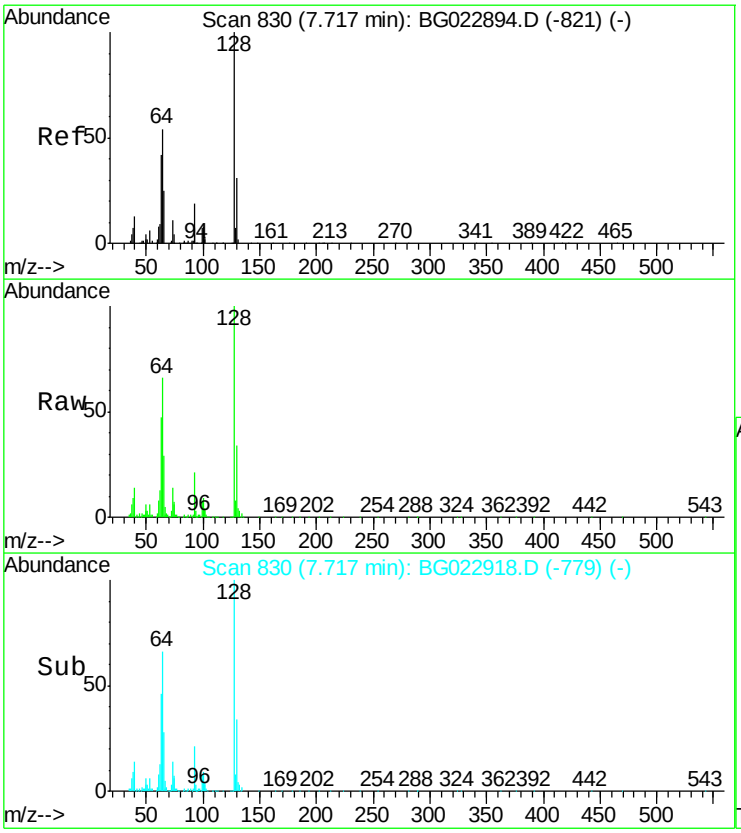
#7
Phenol-d6
Concen: 82.75 ng
RT: 7.31 min Scan# 760
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 893205

Ion	Ratio	Lower	Upper
99	100		
42	19.6	17.8	26.6
71	49.7	41.5	62.3

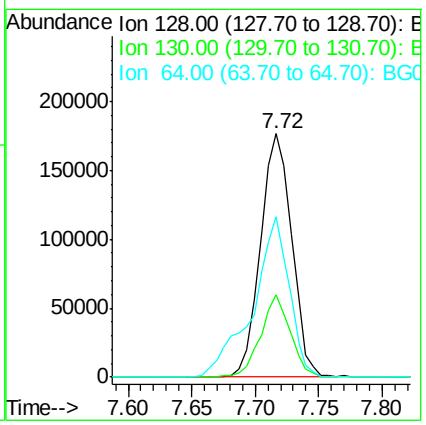


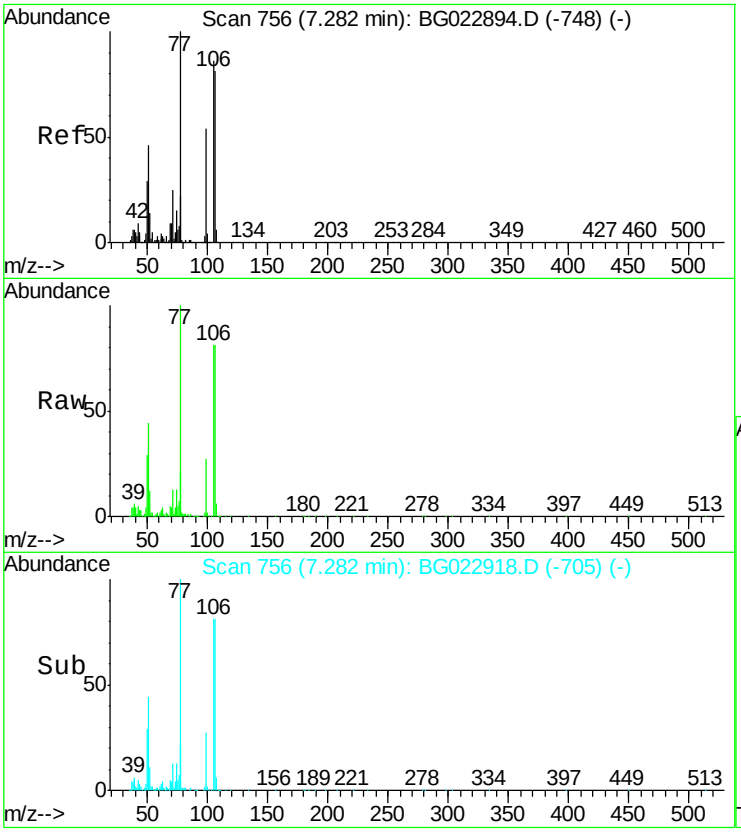


#8
2-Chlorophenol
Concen: 41.39 ng
RT: 7.72 min Scan# 830
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:128 Resp: 303529

Ion	Ratio	Lower	Upper
128	100		
130	33.7	12.9	52.9
64	65.7	42.0	82.0



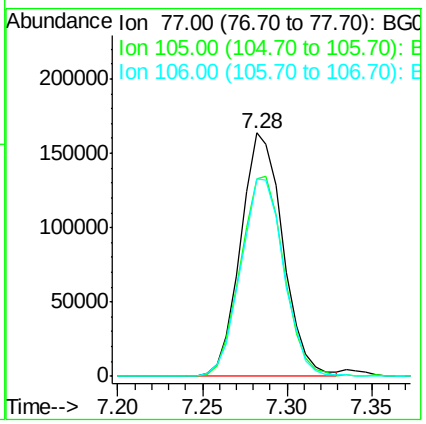


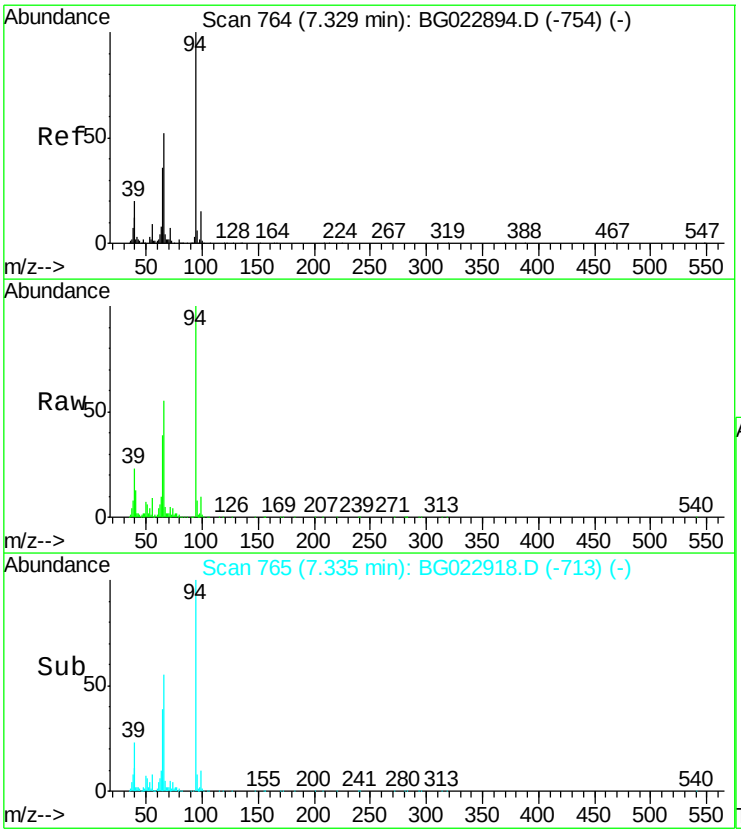
#9
Benzaldehyde
Concen: 39.53 ng
RT: 7.28 min Scan# 756
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 285088

Ion	Ratio	Lower	Upper
77	100		
105	81.0	58.7	98.7
106	81.2	67.5	107.5

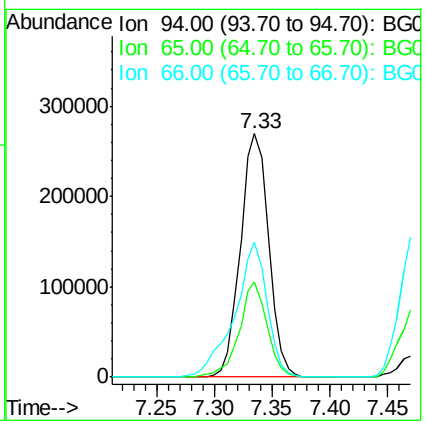


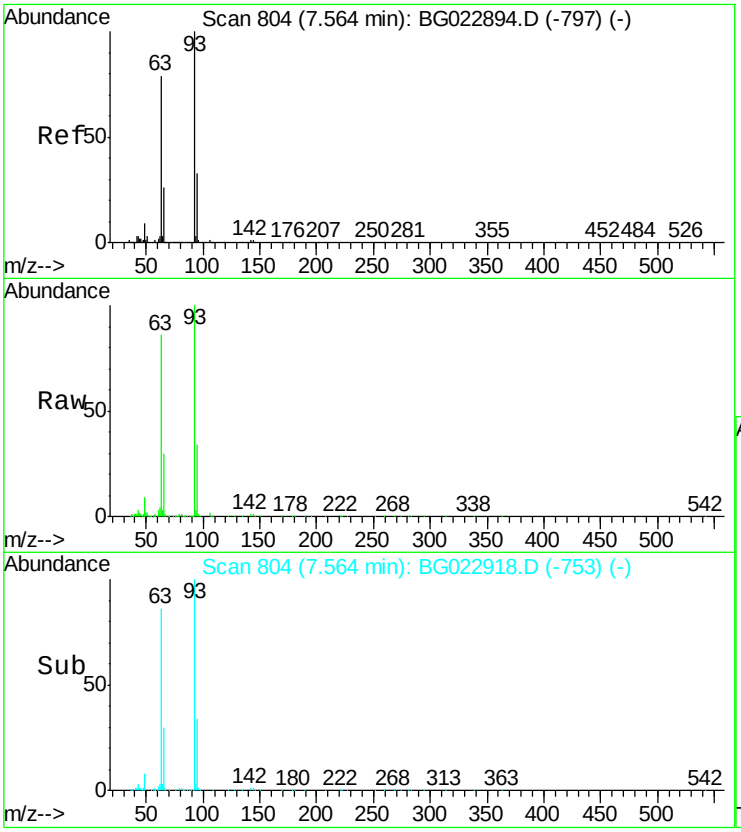


#10
Phenol
Concen: 41.30 ng
RT: 7.33 min Scan# 765
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion: 94 Resp: 458707

Ion	Ratio	Lower	Upper
94	100		
65	39.1	18.1	58.1
66	55.2	42.1	82.1



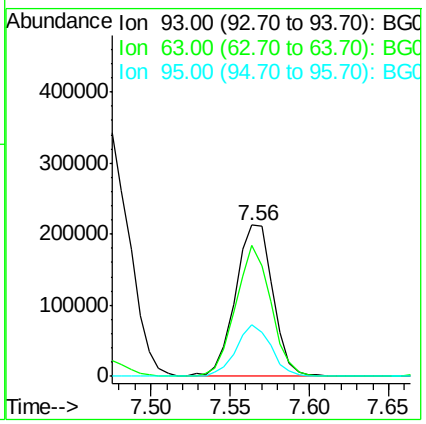


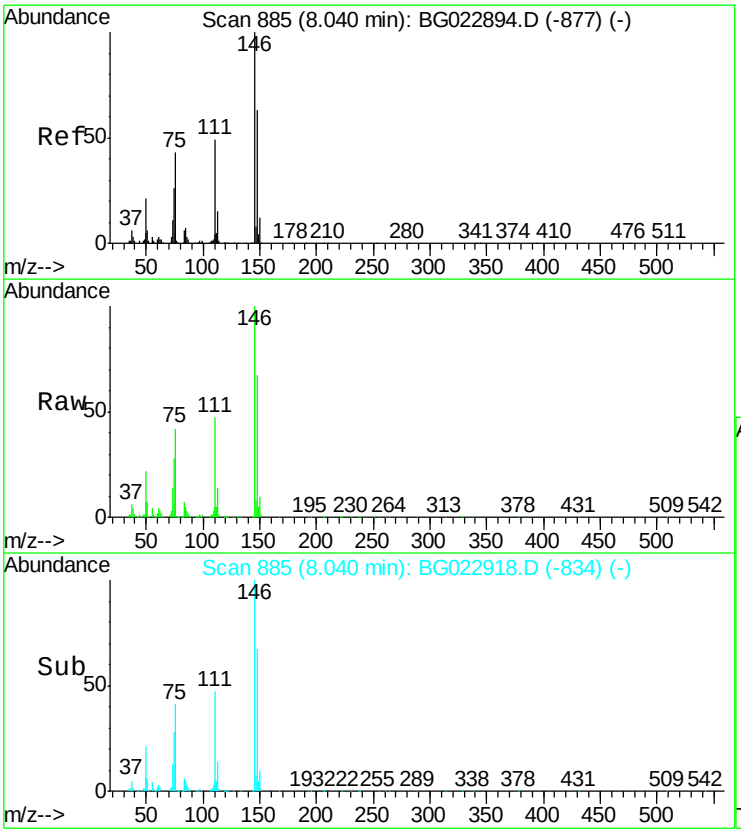
#11
bis(2-Chloroethyl)ether
Concen: 39.51 ng
RT: 7.56 min Scan# 804
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 347798

Ion	Ratio	Lower	Upper
93	100		
63	86.2	55.0	95.0
95	34.2	11.0	51.0

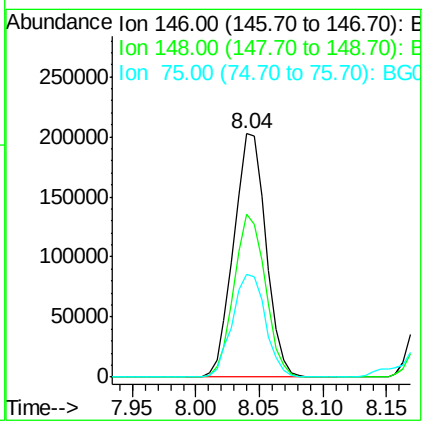


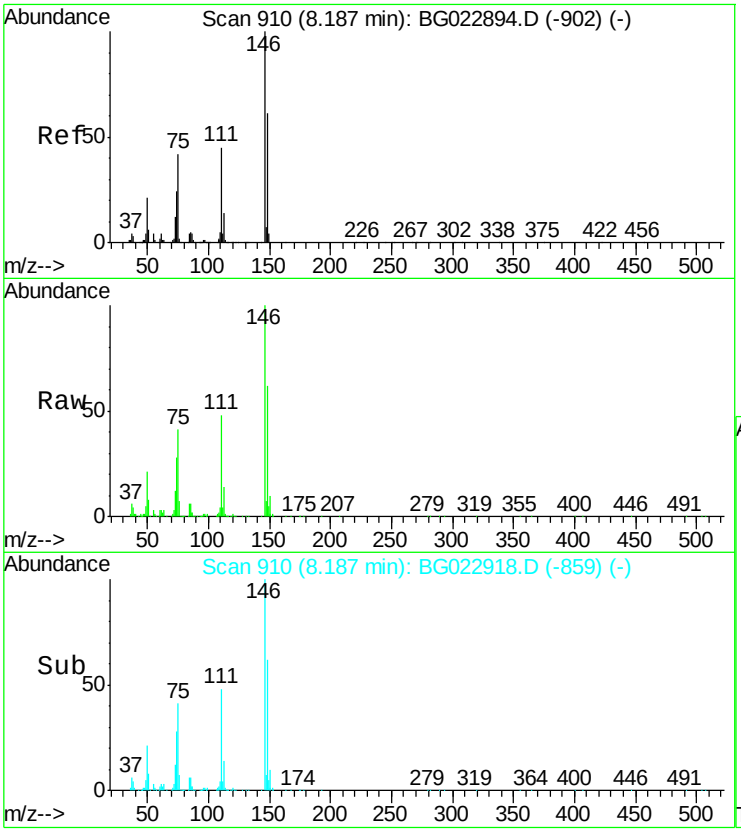


#12
1,3-Dichlorobenzene
Concen: 39.88 ng
RT: 8.04 min Scan# 885
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:146 Resp: 357975

Ion	Ratio	Lower	Upper
146	100		
148	66.8	50.3	75.5
75	42.0	37.0	55.6



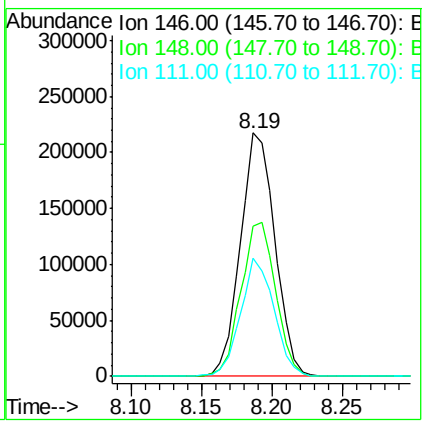


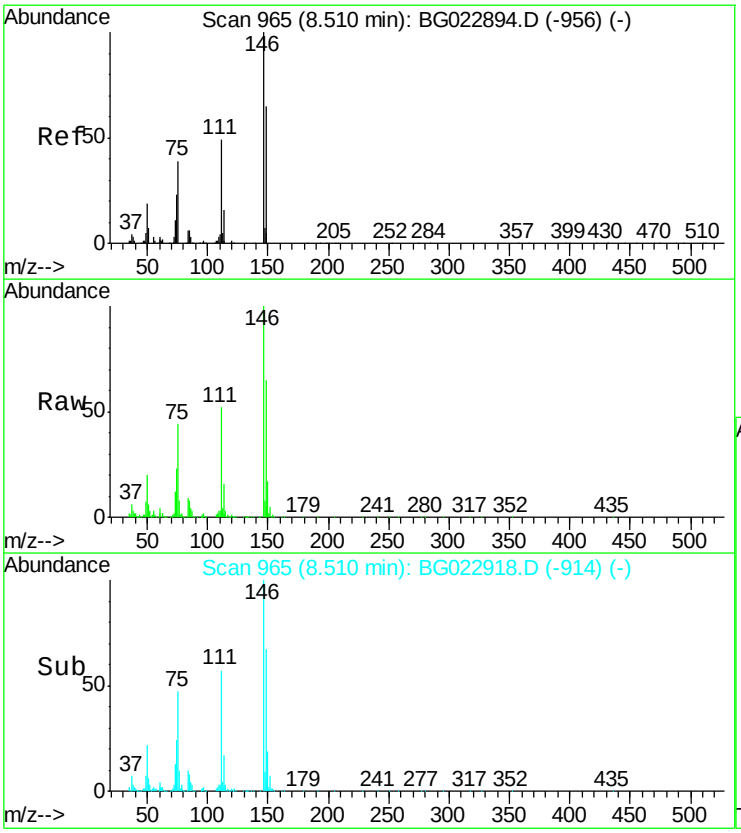
#13
1,4-Dichlorobenzene
Concen: 41.65 ng
RT: 8.19 min Scan# 910
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 374293

Ion	Ratio	Lower	Upper
146	100		
148	61.7	54.5	81.7
111	48.4	37.8	56.8

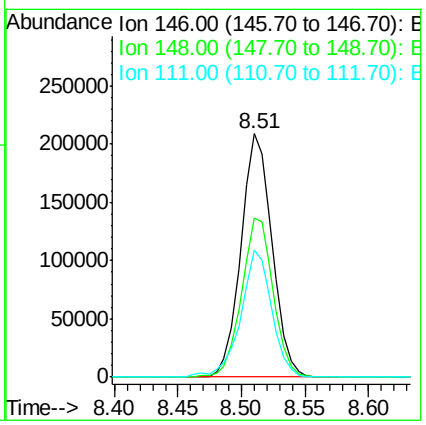


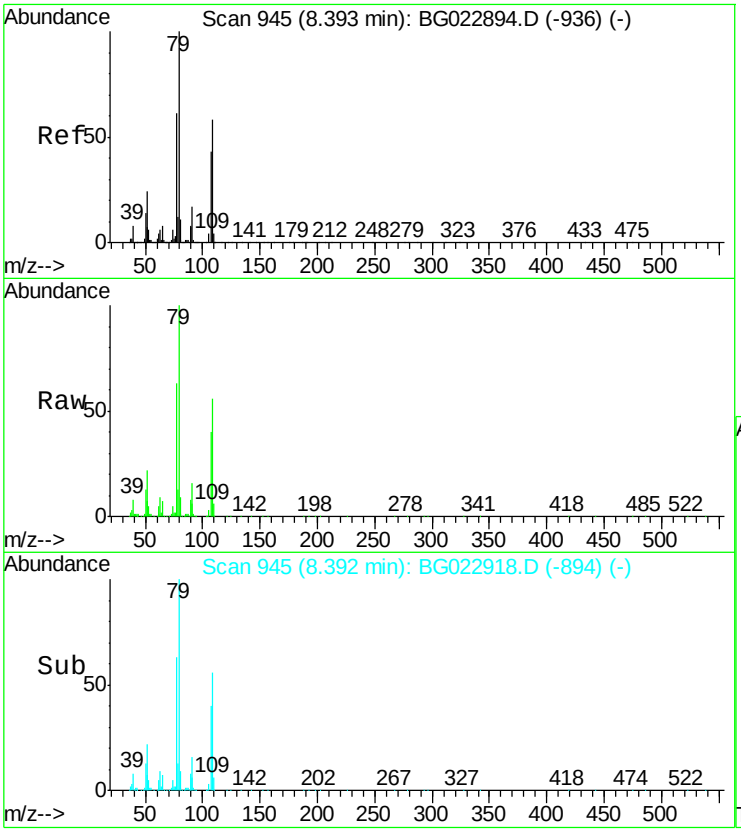


#14
1,2-Dichlorobenzene
Concen: 39.70 ng
RT: 8.51 min Scan# 965
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:146 Resp: 354666

Ion	Ratio	Lower	Upper
146	100		
148	65.3	52.9	79.3
111	52.4	43.5	65.3



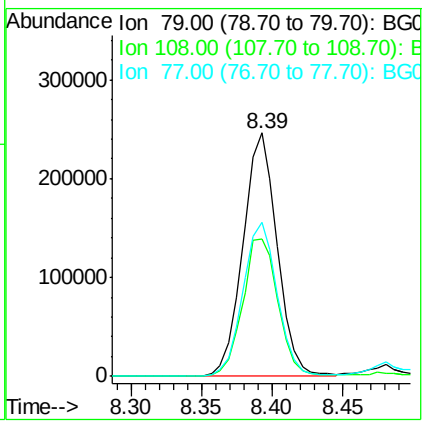


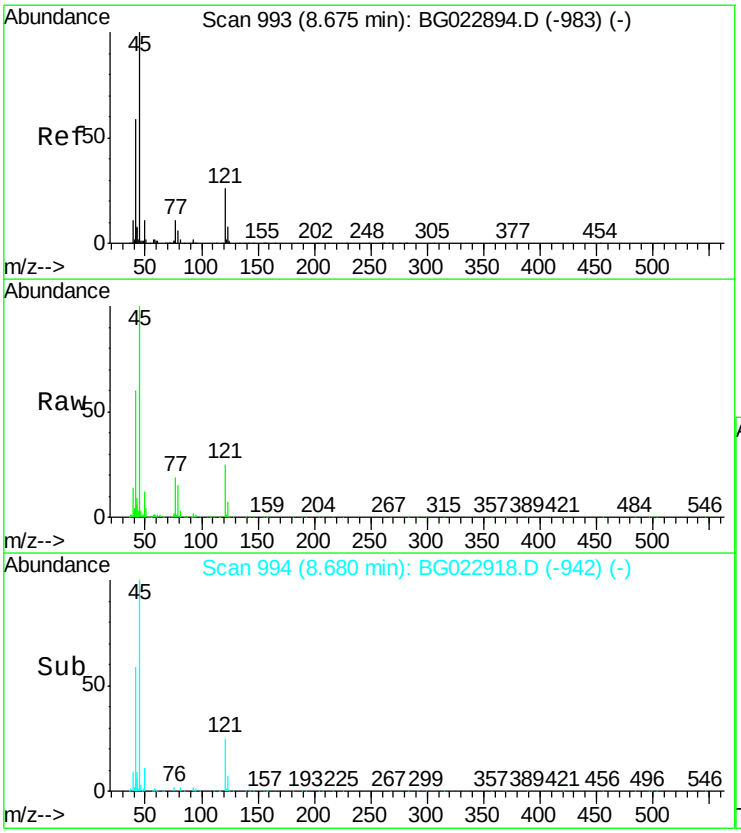
#15
Benzyl Alcohol
Concen: 42.28 ng
RT: 8.39 min Scan# 945
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 417946

Ion	Ratio	Lower	Upper
79	100		
108	56.3	46.5	69.7
77	63.3	52.3	78.5

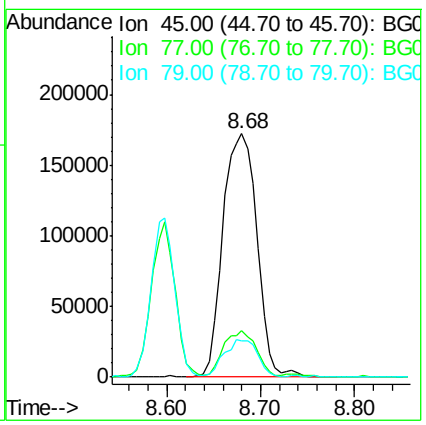


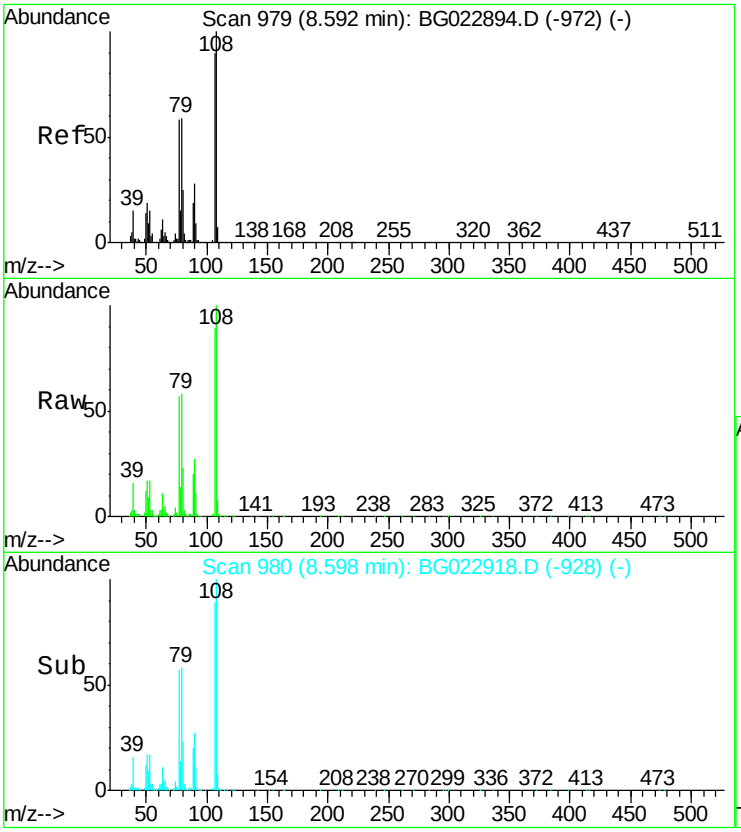


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.19 ng
RT: 8.68 min Scan# 994
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion: 45 Resp: 432099

Ion	Ratio	Lower	Upper
45	100		
77	18.9	0.6	40.6
79	15.0	0.0	36.2



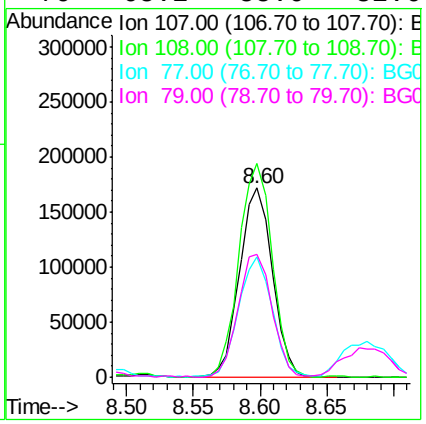


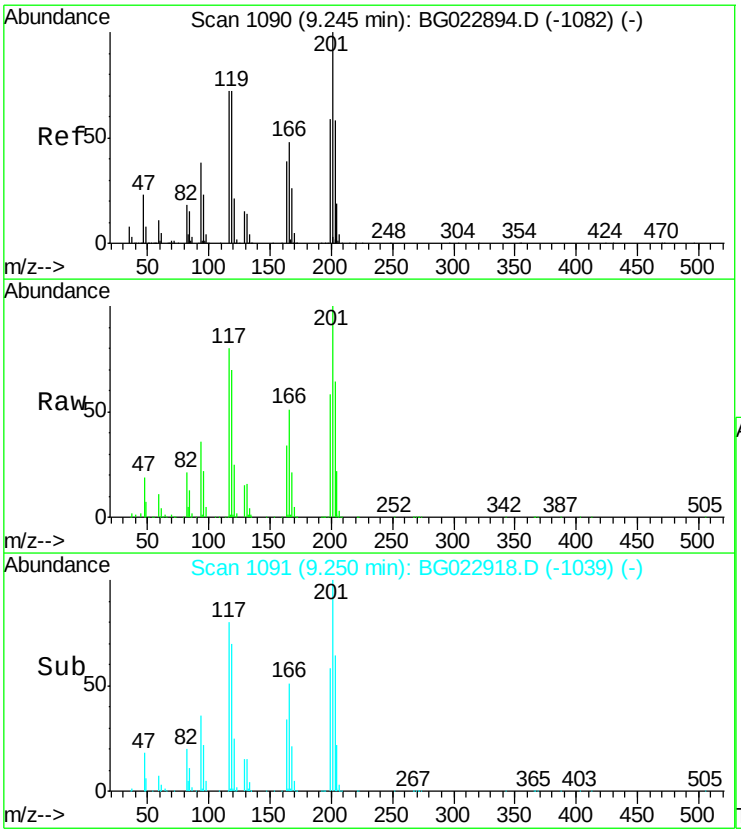
#17
2-Methylphenol
Concen: 40.48 ng
RT: 8.60 min Scan# 980
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 292679

Ion	Ratio	Lower	Upper
107	100		
108	112.8	92.0	138.0
77	63.8	55.8	83.6
79	65.2	55.0	82.6

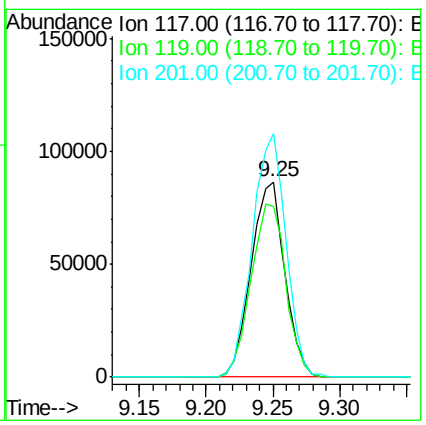


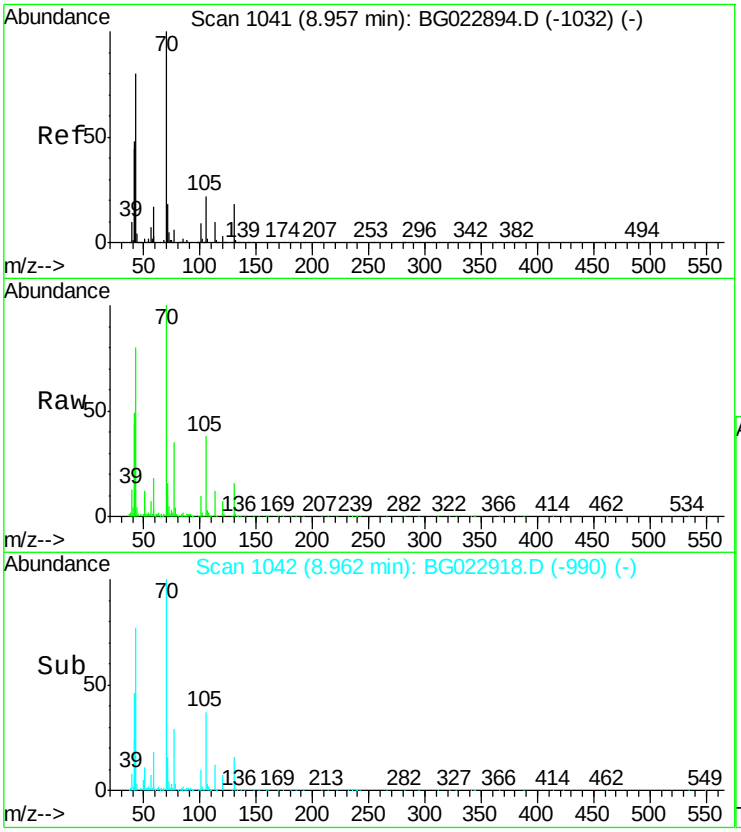


#18
Hexachloroethane
Concen: 39.71 ng
RT: 9.25 min Scan# 1091
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:117 Resp: 150661

Ion	Ratio	Lower	Upper
117	100		
119	88.0	73.7	110.5
201	124.9	88.7	133.1



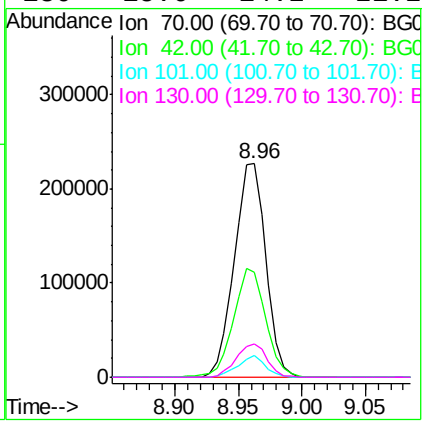


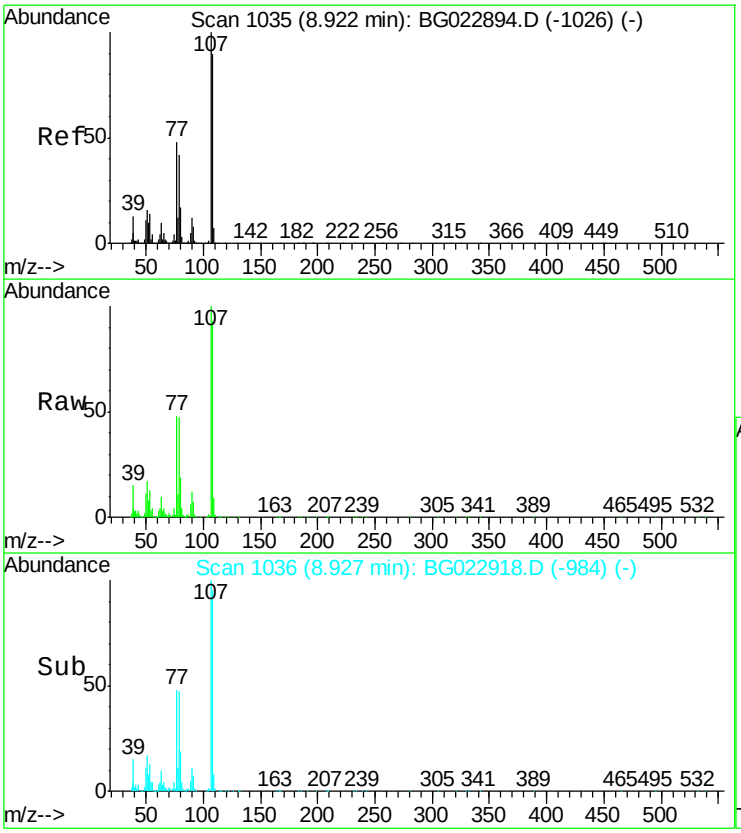
#19
n-Nitroso-di-n-propylamine
Concen: 40.04 ng
RT: 8.96 min Scan# 1042
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 389635

Ion	Ratio	Lower	Upper
70	100		
42	49.3	42.1	63.1
101	10.0	7.2	10.8
130	15.6	14.2	21.2

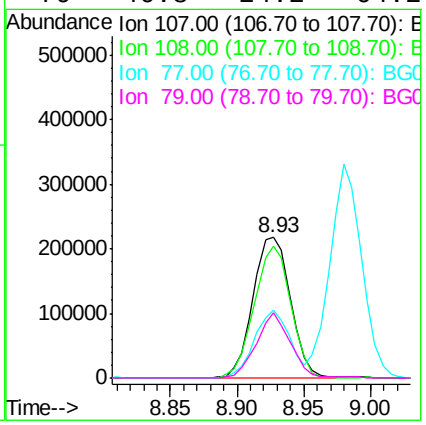


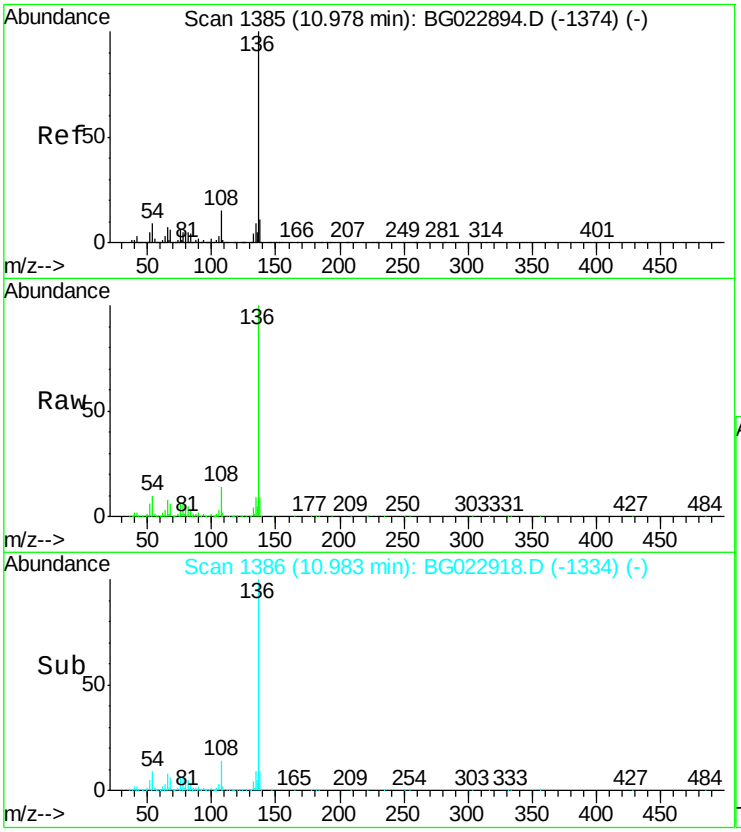


#20
3+4-Methylphenols
Concen: 41.95 ng
RT: 8.93 min Scan# 1036
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:107 Resp: 422919

Ion	Ratio	Lower	Upper
107	100		
108	93.5	72.5	112.5
77	48.0	30.1	70.1
79	46.8	24.2	64.2



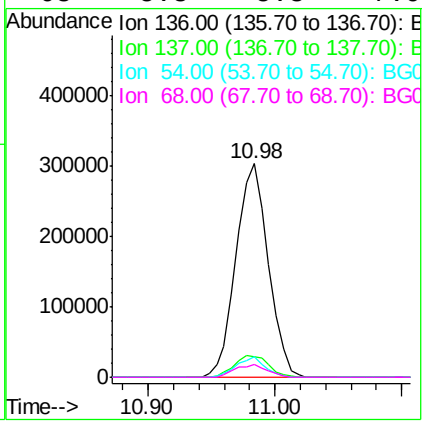


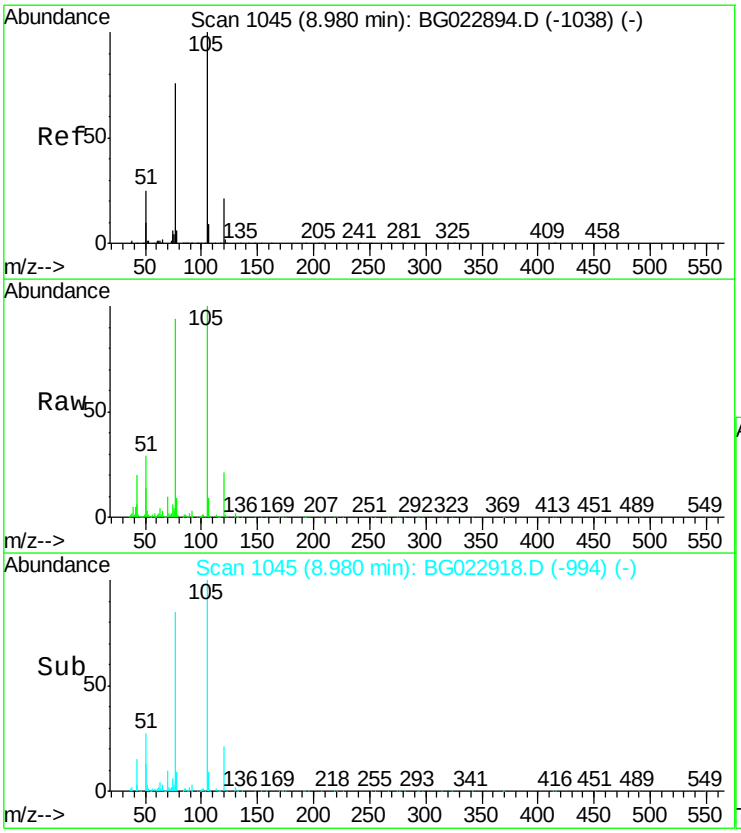
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.98 min Scan# 1386
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 534644

Ion	Ratio	Lower	Upper
136	100		
137	9.3	9.6	14.4#
54	9.5	7.3	10.9
68	5.8	5.3	7.9

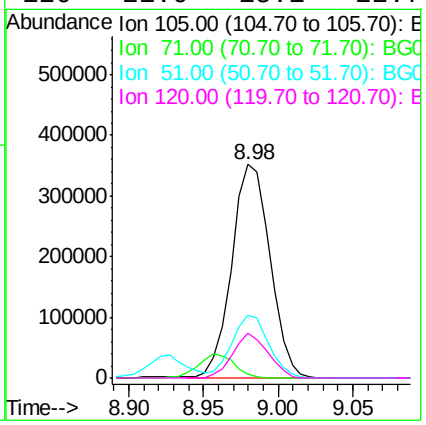


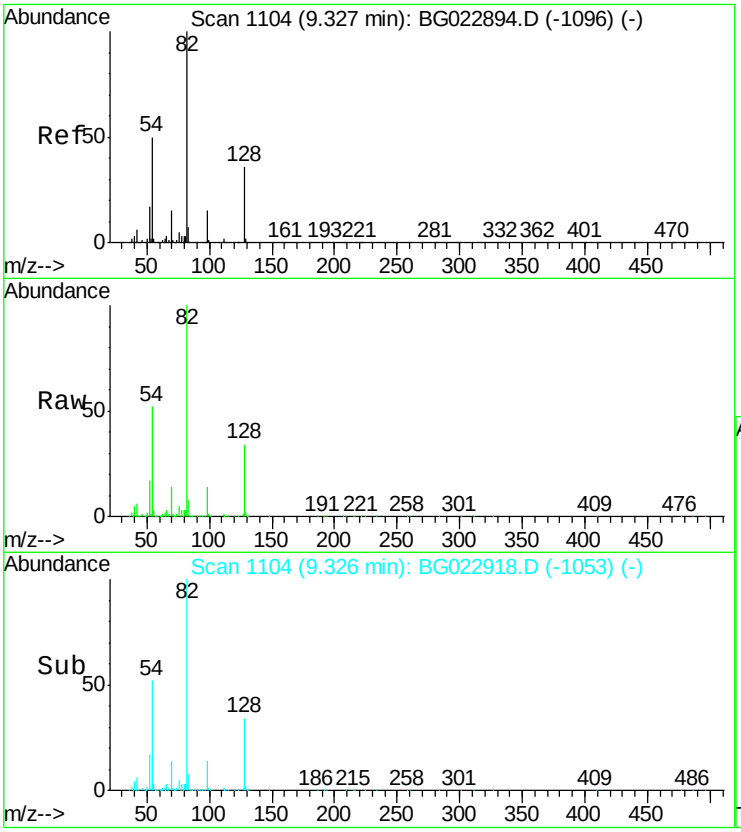


#22
Acetophenone
Concen: 39.22 ng
RT: 8.98 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:105 Resp: 629271

Ion	Ratio	Lower	Upper
105	100		
71	1.8	2.6	3.8#
51	29.2	27.1	40.7
120	21.0	15.1	22.7



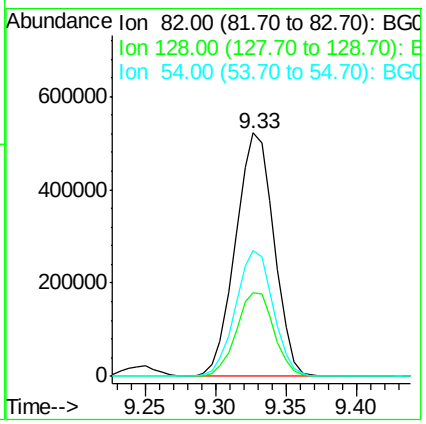


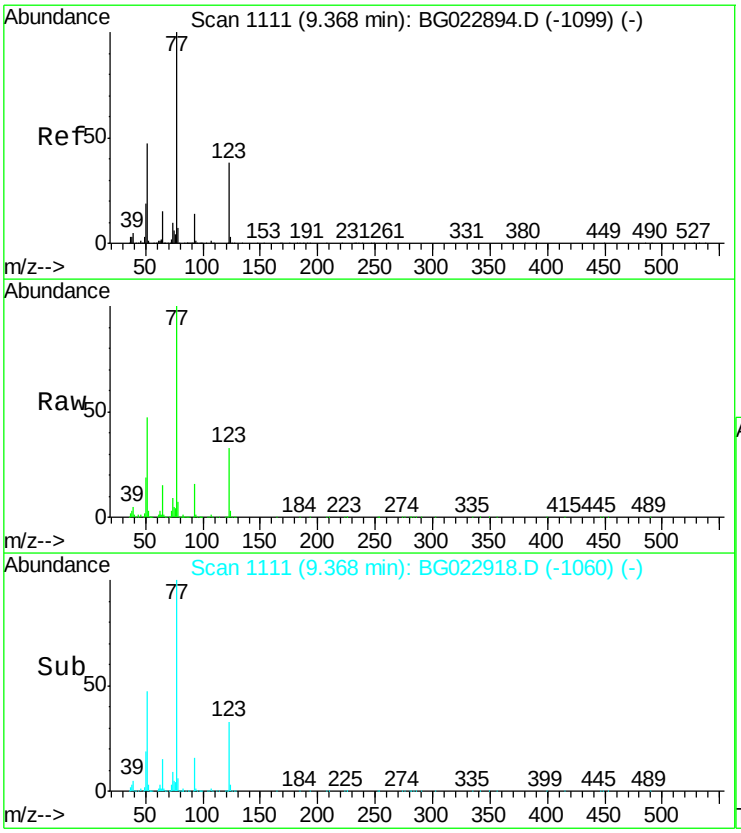
#23
Nitrobenzene-d5
Concen: 79.56 ng
RT: 9.33 min Scan# 1104
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 993341

Ion	Ratio	Lower	Upper
82	100		
128	34.4	24.4	36.6
54	51.9	41.4	62.0

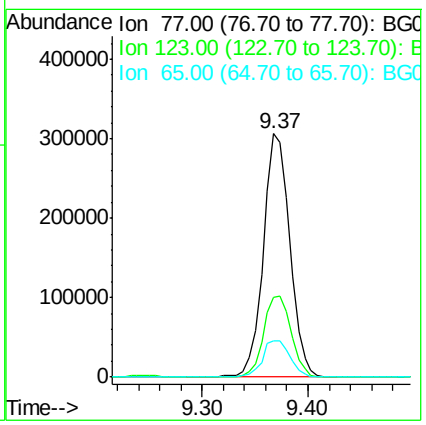


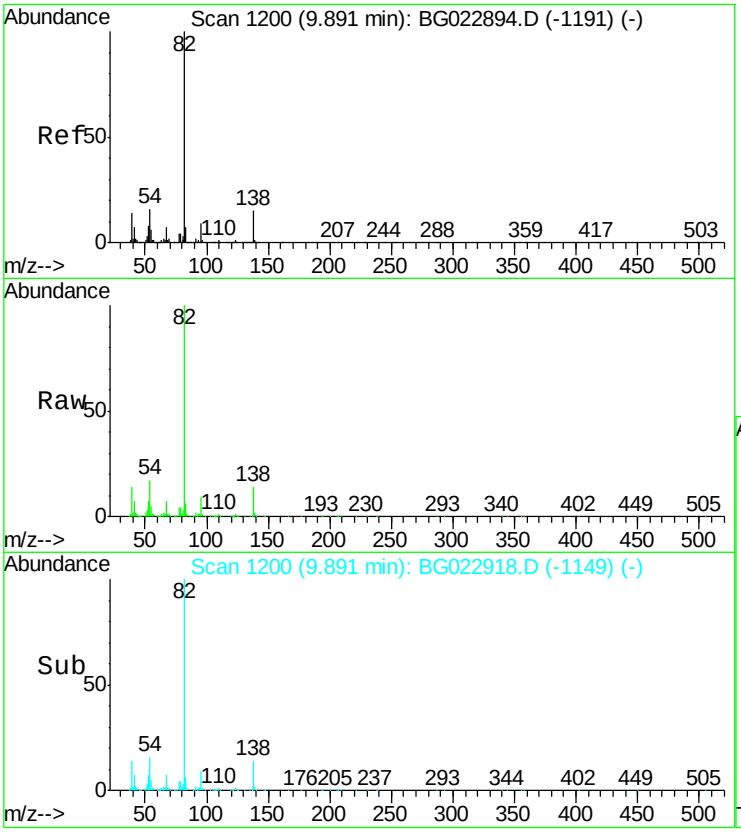


#24
Nitrobenzene
Concen: 39.95 ng
RT: 9.37 min Scan# 1111
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion: 77 Resp: 530048

Ion	Ratio	Lower	Upper
77	100		
123	32.6	25.0	37.6
65	14.8	13.4	20.0



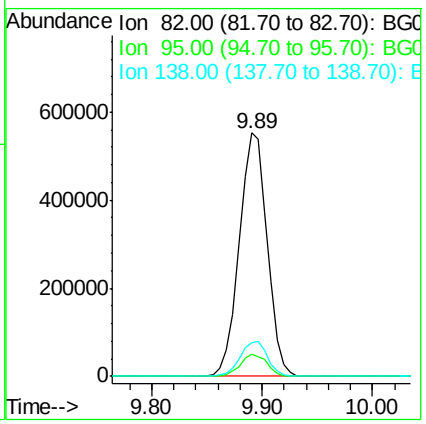


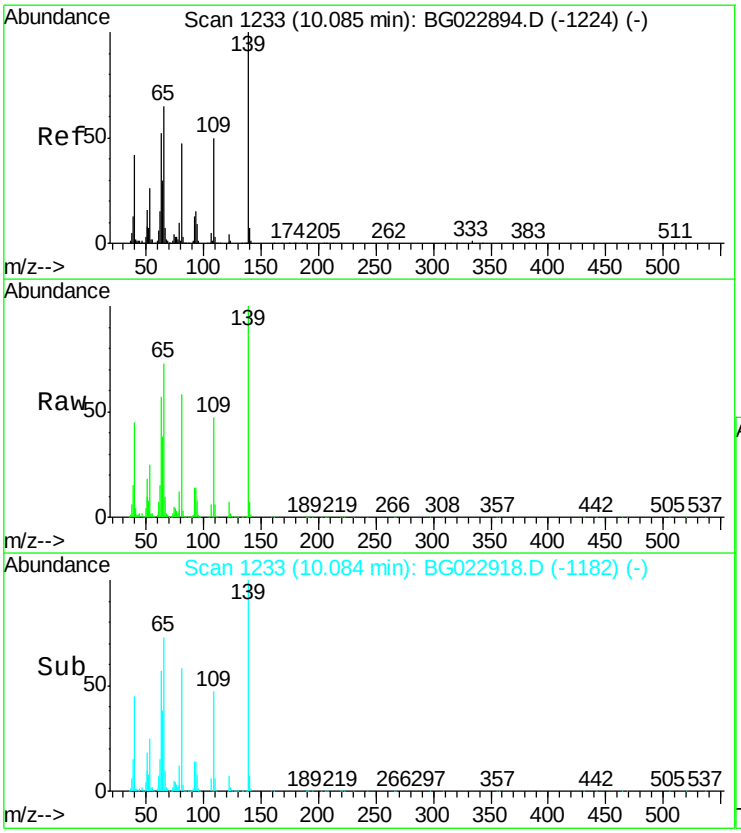
#25
Isophorone
Concen: 39.03 ng
RT: 9.89 min Scan# 1200
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 980255

Ion	Ratio	Lower	Upper
82	100		
95	8.9	8.2	12.2
138	13.9	10.7	16.1

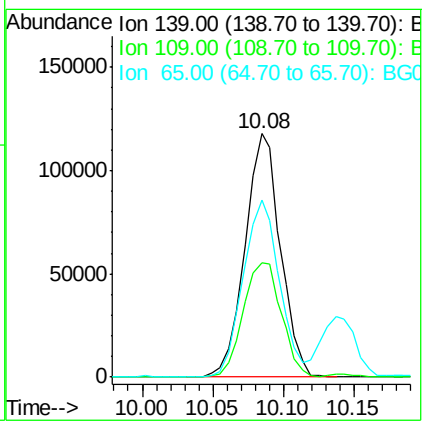


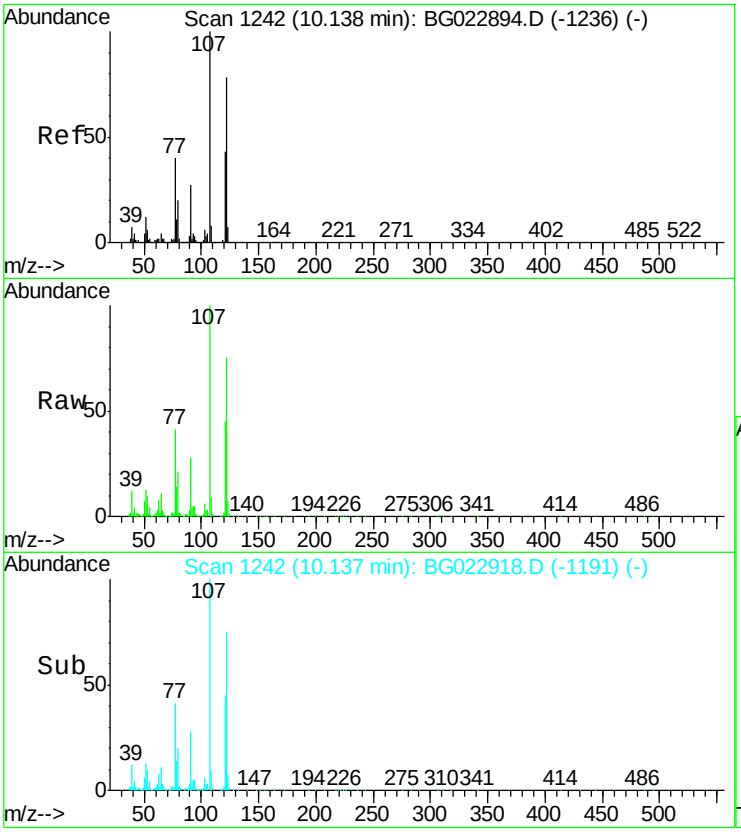


#26
2-Nitrophenol
Concen: 39.82 ng
RT: 10.08 min Scan# 1233
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:139 Resp: 207283

Ion	Ratio	Lower	Upper
139	100		
109	46.8	43.5	65.3
65	72.7	64.3	96.5



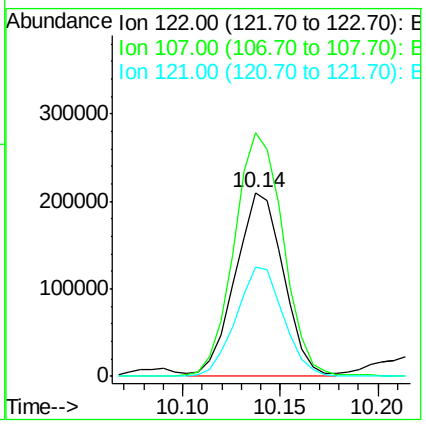


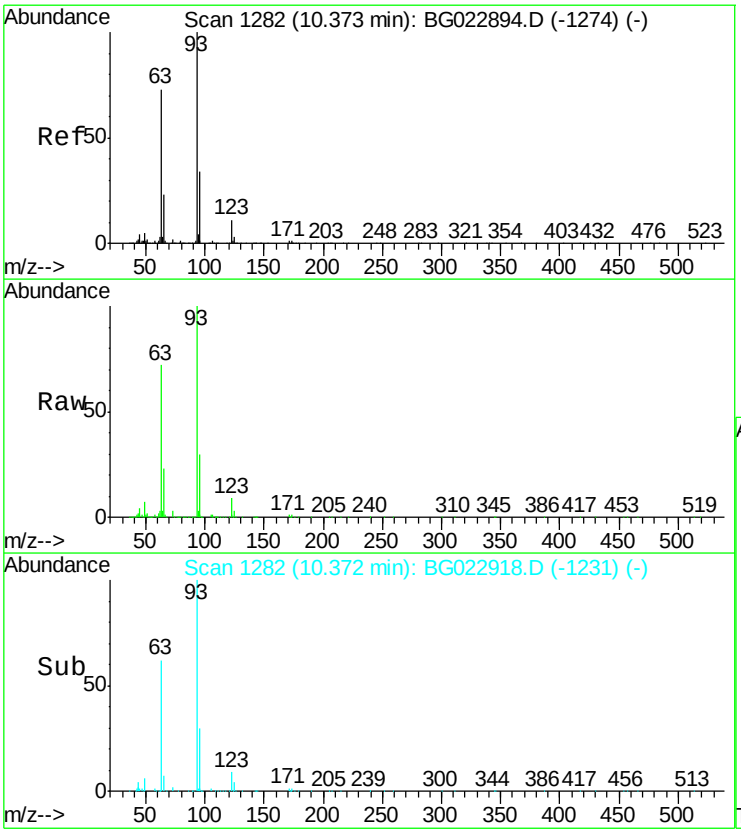
#27
2,4-Dimethylphenol
Concen: 39.57 ng
RT: 10.14 min Scan# 1242
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 356089

Ion	Ratio	Lower	Upper
122	100		
107	132.7	117.0	175.4
121	59.6	50.1	75.1

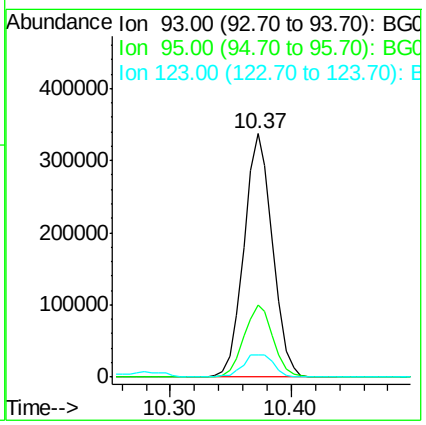


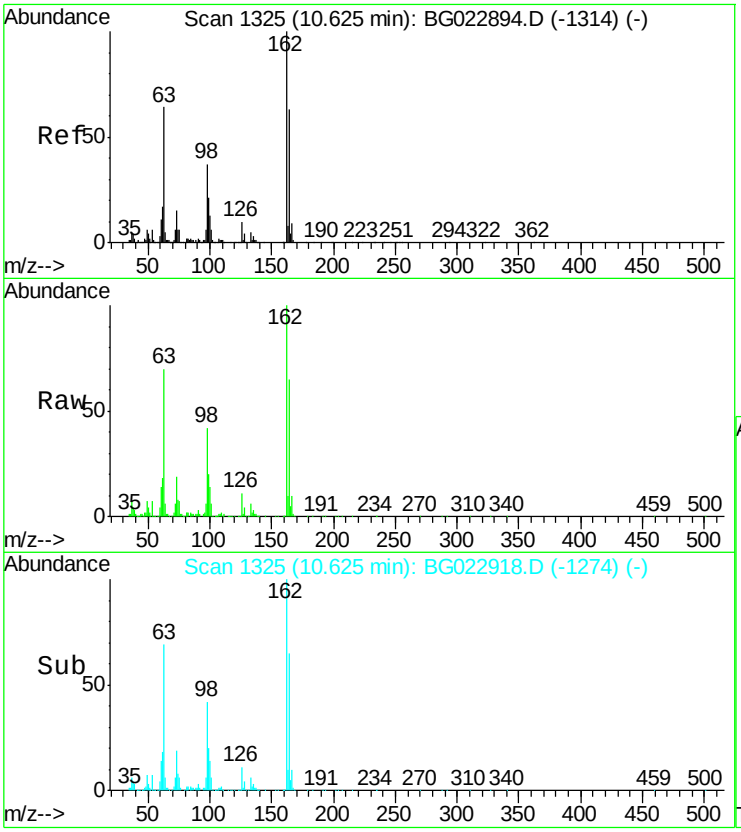


#28
bis(2-Chloroethoxy)methane
Concen: 39.48 ng
RT: 10.37 min Scan# 1282
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion: 93 Resp: 553000

Ion	Ratio	Lower	Upper
93	100		
95	29.9	25.4	38.2
123	9.2	8.2	12.2



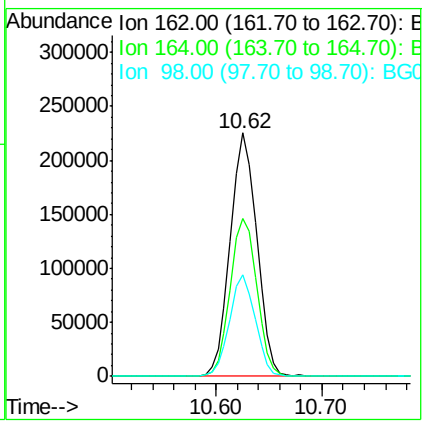


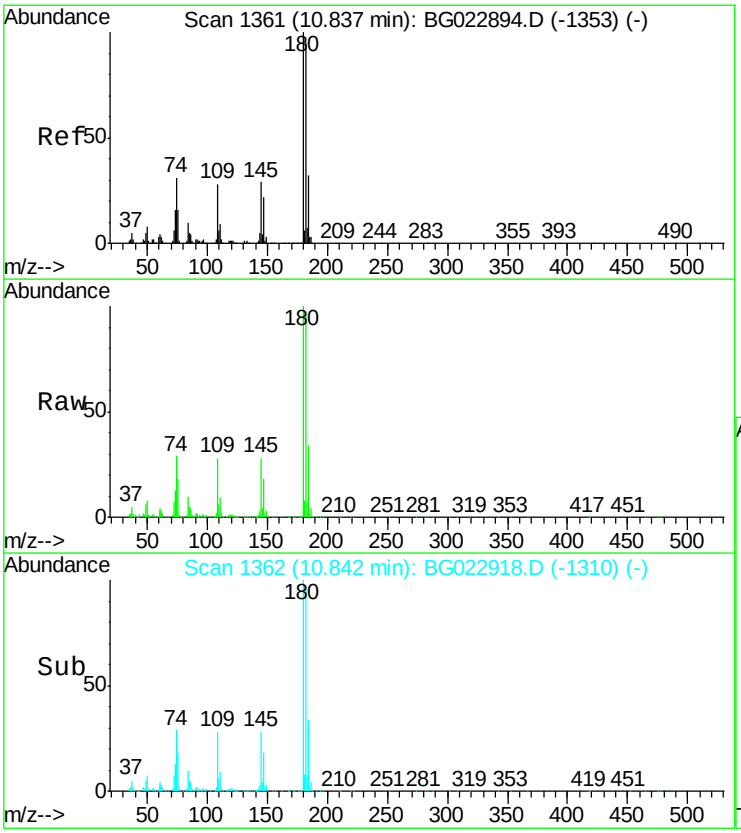
#29
2,4-Dichlorophenol
Concen: 41.02 ng
RT: 10.62 min Scan# 1325
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 393744

Ion	Ratio	Lower	Upper
162	100		
164	64.6	44.3	84.3
98	41.6	19.5	59.5

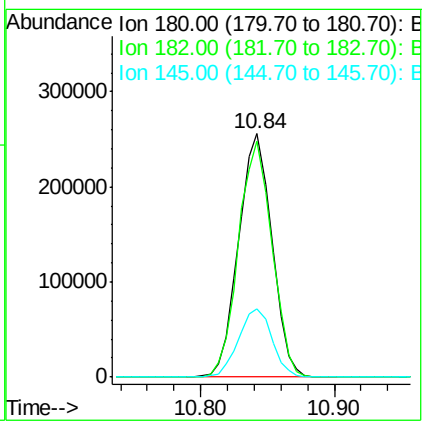


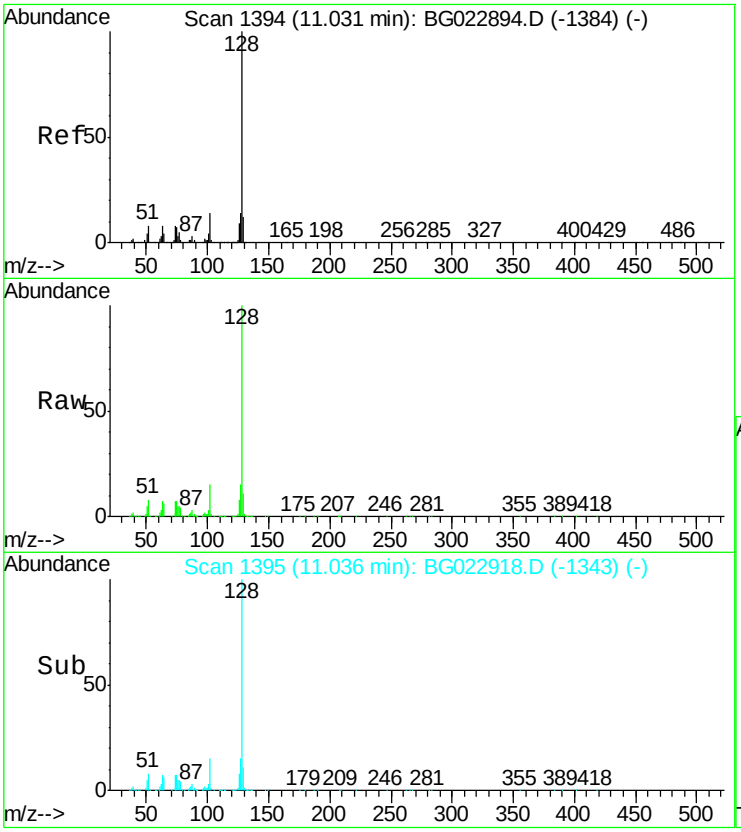


#30
1,2,4-Trichlorobenzene
Concen: 40.09 ng
RT: 10.84 min Scan# 1362
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:180 Resp: 440964

Ion	Ratio	Lower	Upper
180	100		
182	97.0	73.8	110.8
145	28.2	24.4	36.6



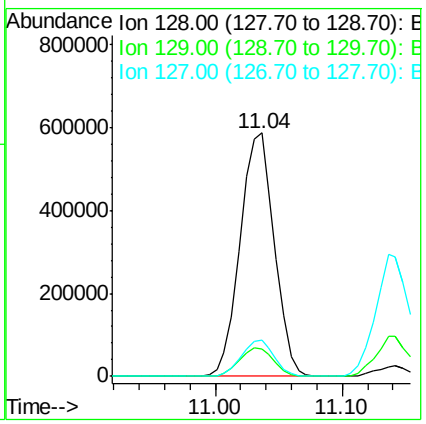


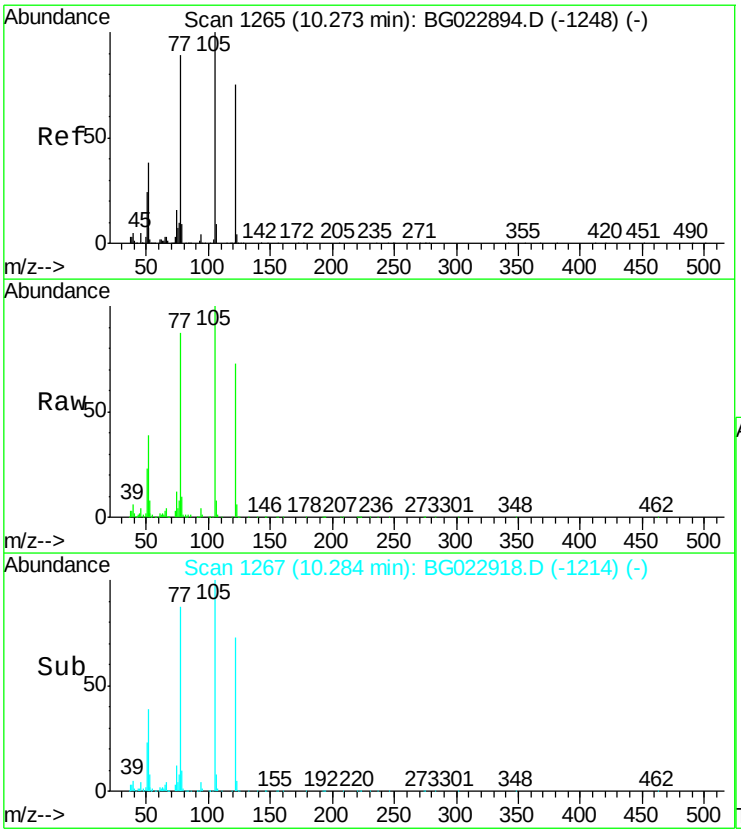
#31
Naphthalene
Concen: 40.30 ng
RT: 11.04 min Scan# 1395
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1096778

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.4	14.0
127	14.7	11.3	16.9

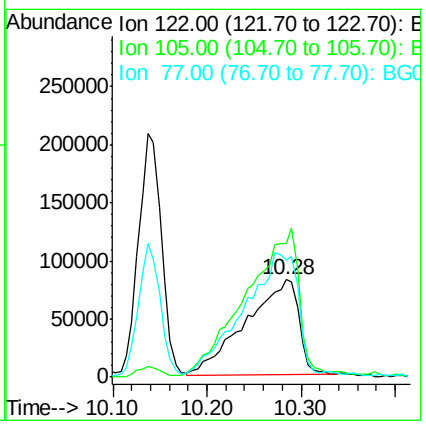


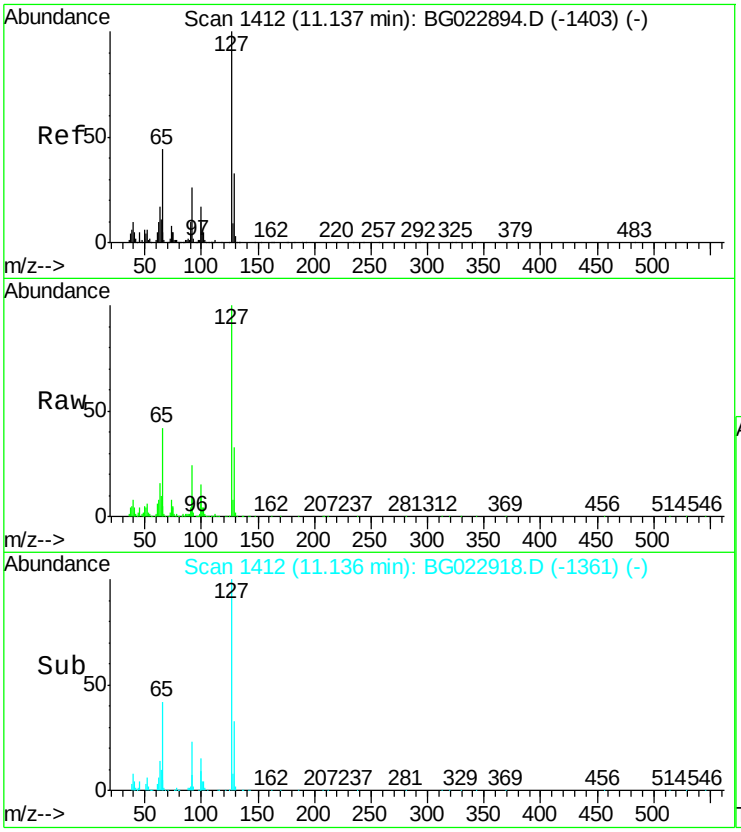


#32
Benzoic acid
Concen: 39.37 ng
RT: 10.28 min Scan# 1267
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:122 Resp: 322291

Ion	Ratio	Lower	Upper
122	100		
105	137.4	117.2	157.2
77	120.2	109.2	149.2



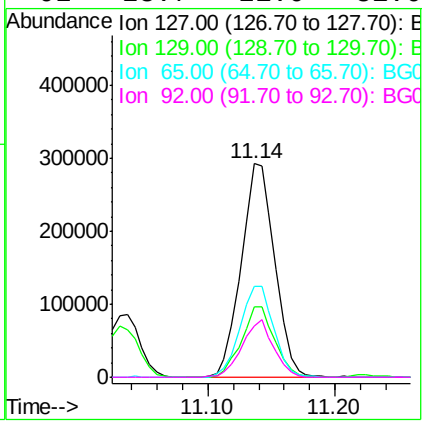


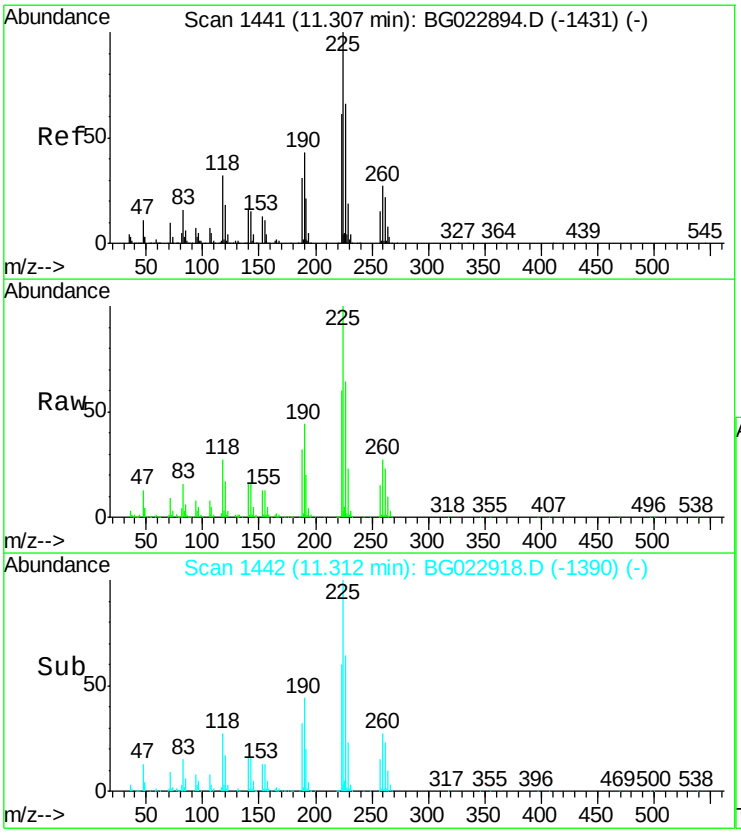
#33
4-Chloroaniline
Concen: 40.28 ng
RT: 11.14 min Scan# 1412
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 536171

Ion	Ratio	Lower	Upper
127	100		
129	32.9	27.9	41.9
65	42.3	36.8	55.2
92	23.7	21.0	31.6

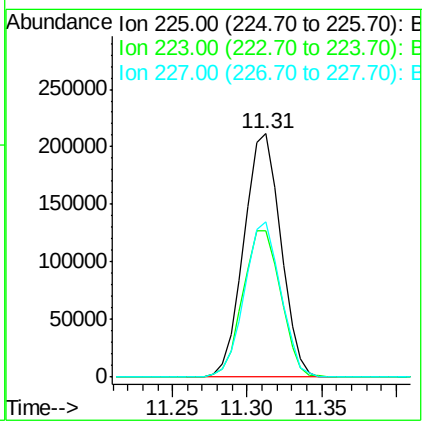


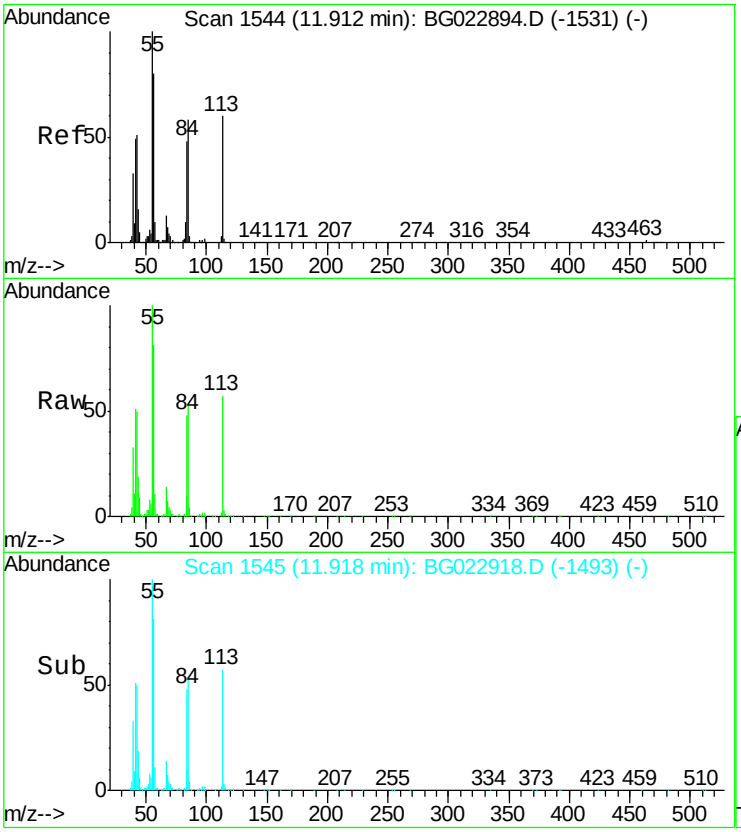


#34
Hexachlorobutadiene
Concen: 40.58 ng
RT: 11.31 min Scan# 1442
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:225 Resp: 361772

Ion	Ratio	Lower	Upper
225	100		
223	60.0	49.6	74.4
227	63.5	54.5	81.7



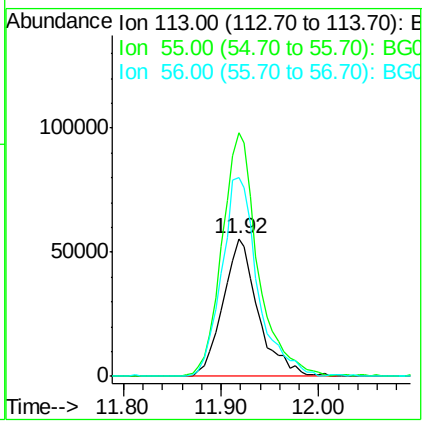


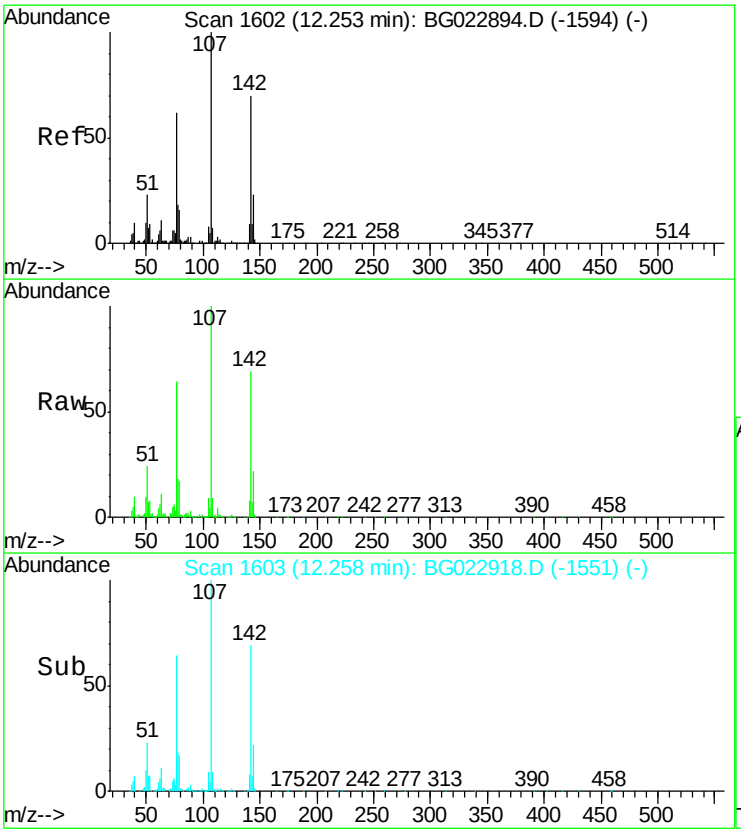
#35
Caprolactam
Concen: 35.06 ng
RT: 11.92 min Scan# 1545
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 138439

Ion	Ratio	Lower	Upper
113	100		
55	176.8	154.5	194.5
56	144.1	125.1	165.1

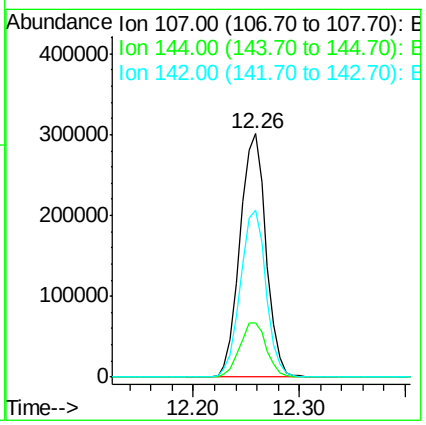


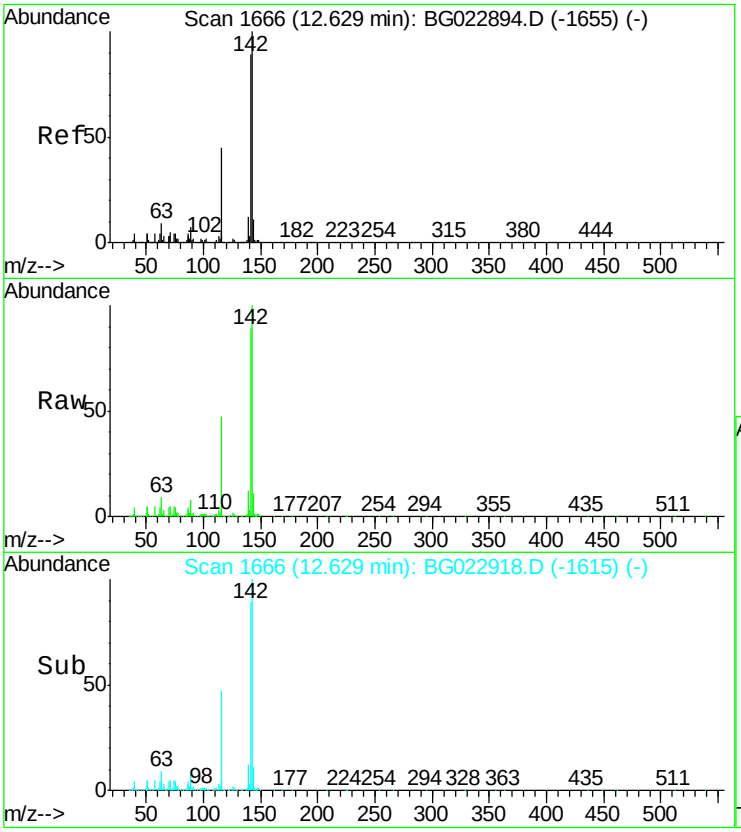


#36
4-Chloro-3-methylphenol
Concen: 39.23 ng
RT: 12.26 min Scan# 1603
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:107 Resp: 515049

Ion	Ratio	Lower	Upper
107	100		
144	22.0	17.0	25.6
142	68.7	53.0	79.6



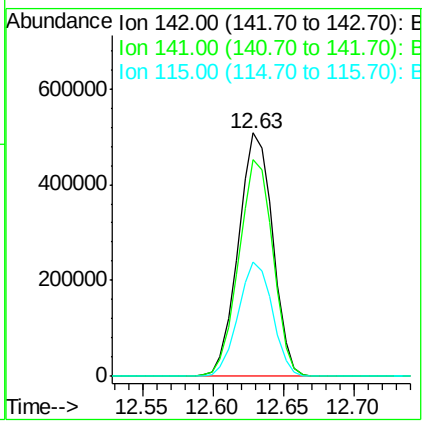


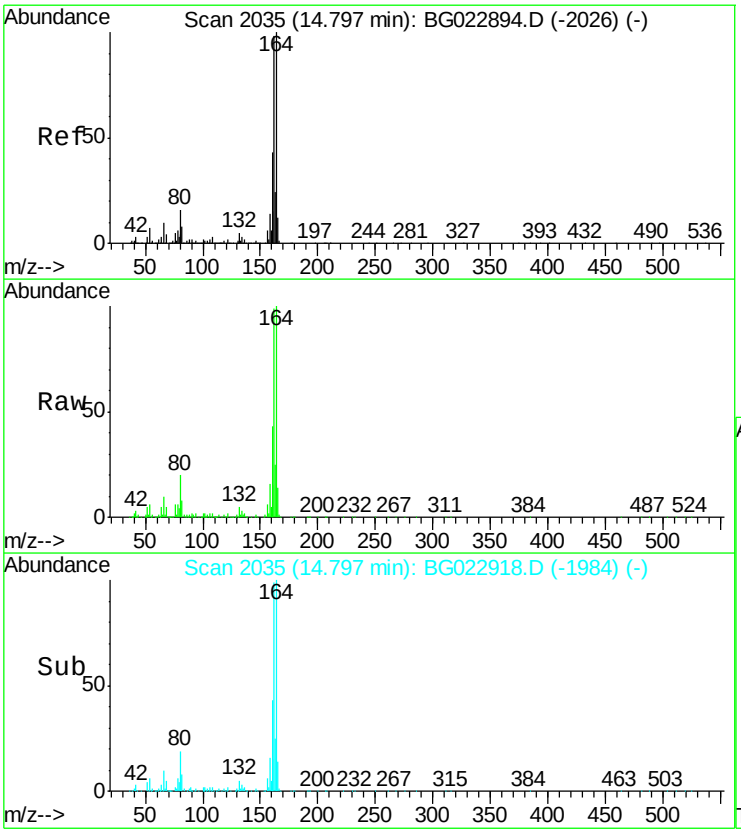
#37
2-Methylnaphthalene
Concen: 40.31 ng
RT: 12.63 min Scan# 1666
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 867171

Ion	Ratio	Lower	Upper
142	100		
141	88.9	70.2	105.2
115	47.2	41.7	62.5

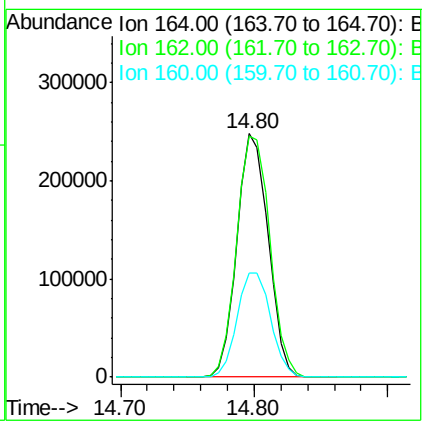


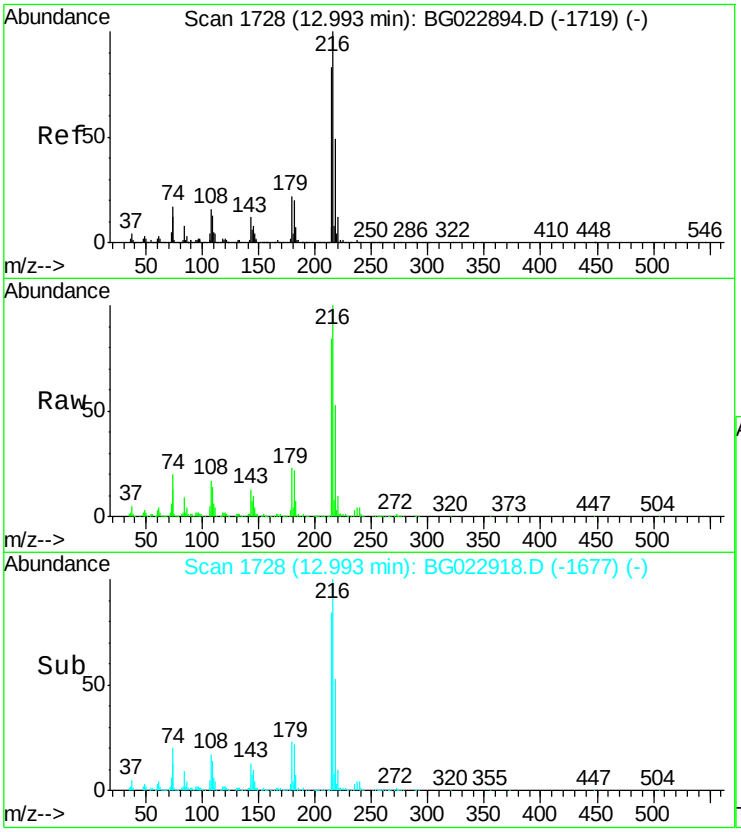


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.80 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:164 Resp: 401693

Ion	Ratio	Lower	Upper
164	100		
162	98.9	87.7	131.5
160	42.6	37.2	55.8



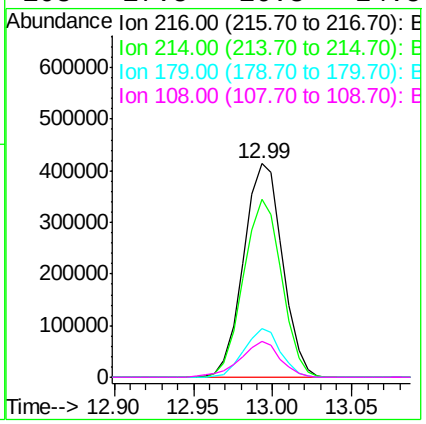


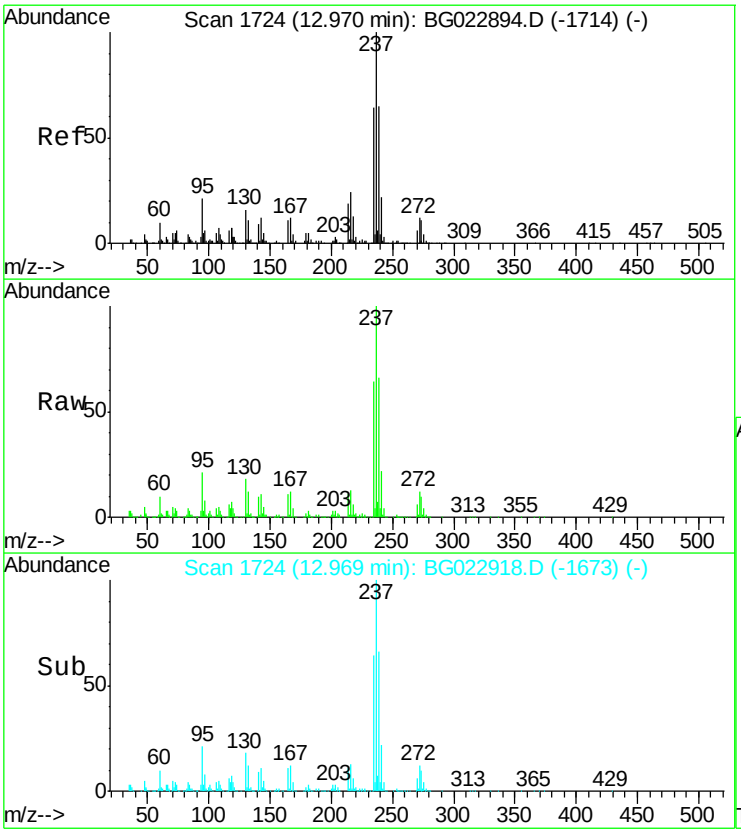
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.83 ng
RT: 12.99 min Scan# 1728
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 706761

Ion	Ratio	Lower	Upper
216	100		
214	81.6	62.9	94.3
179	21.4	17.2	25.8
108	17.5	16.3	24.5

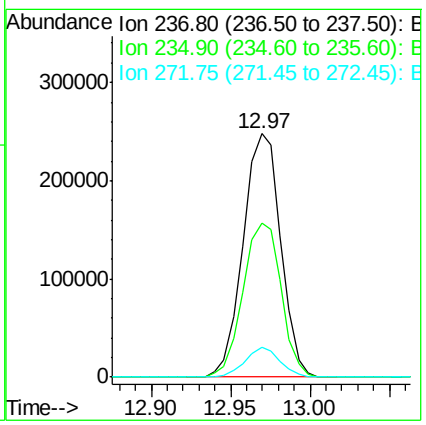


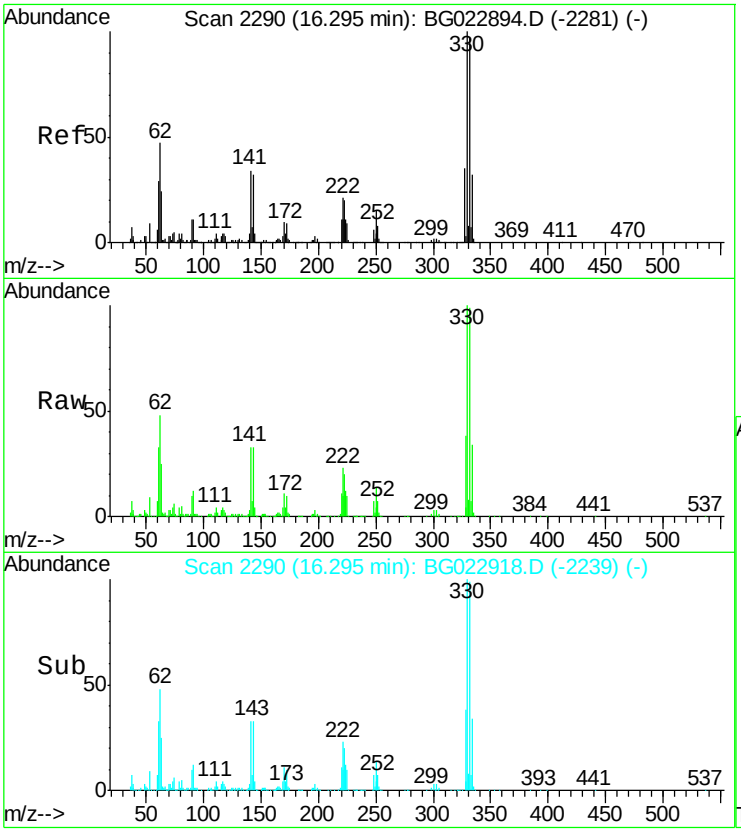


#40
Hexachlorocyclopentadiene
Concen: 40.92 ng
RT: 12.97 min Scan# 1724
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:237 Resp: 407814

Ion	Ratio	Lower	Upper
237	100		
235	63.5	43.1	83.1
272	12.4	0.0	30.9



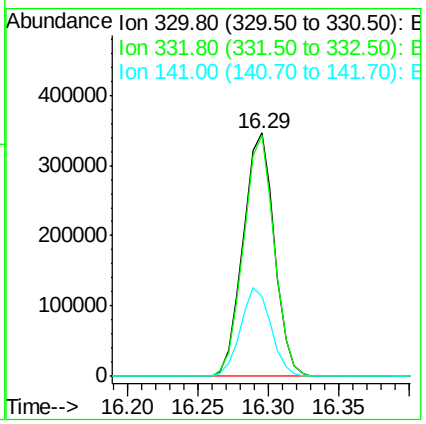


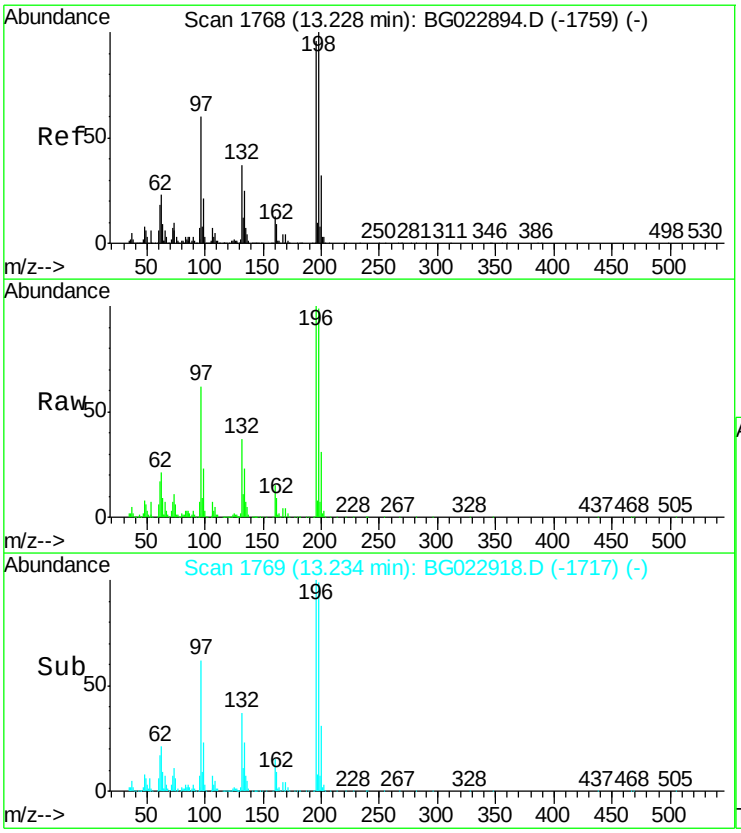
#41
2,4,6-Tribromophenol
Concen: 74.53 ng
RT: 16.29 min Scan# 2290
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 538038

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.4	116.2
141	35.4	31.7	47.5

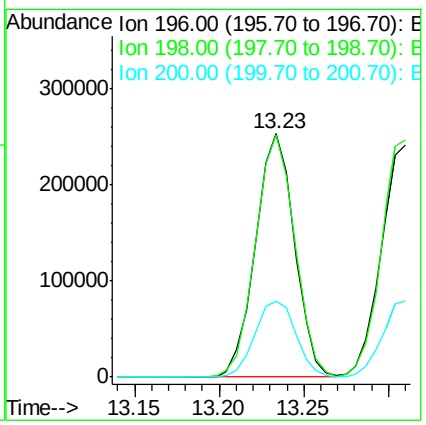


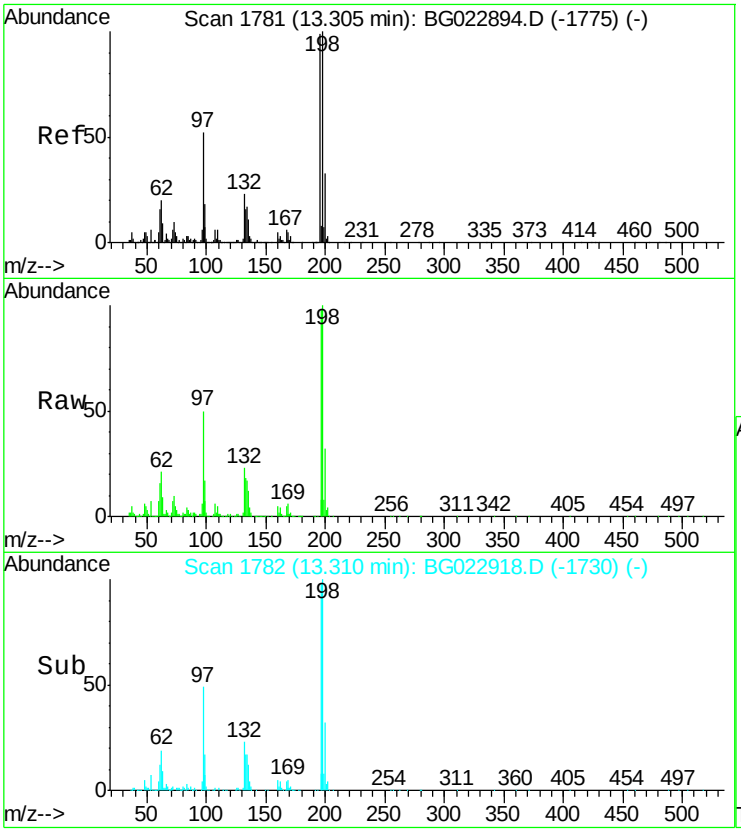


#42
2,4,6-Trichlorophenol
Concen: 40.46 ng
RT: 13.23 min Scan# 1769
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:196 Resp: 402581

Ion	Ratio	Lower	Upper
196	100		
198	99.3	78.2	117.2
200	31.4	27.0	40.4



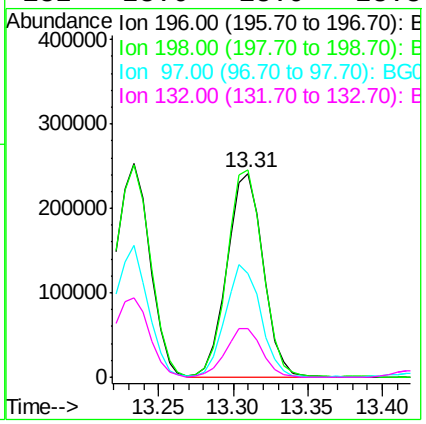


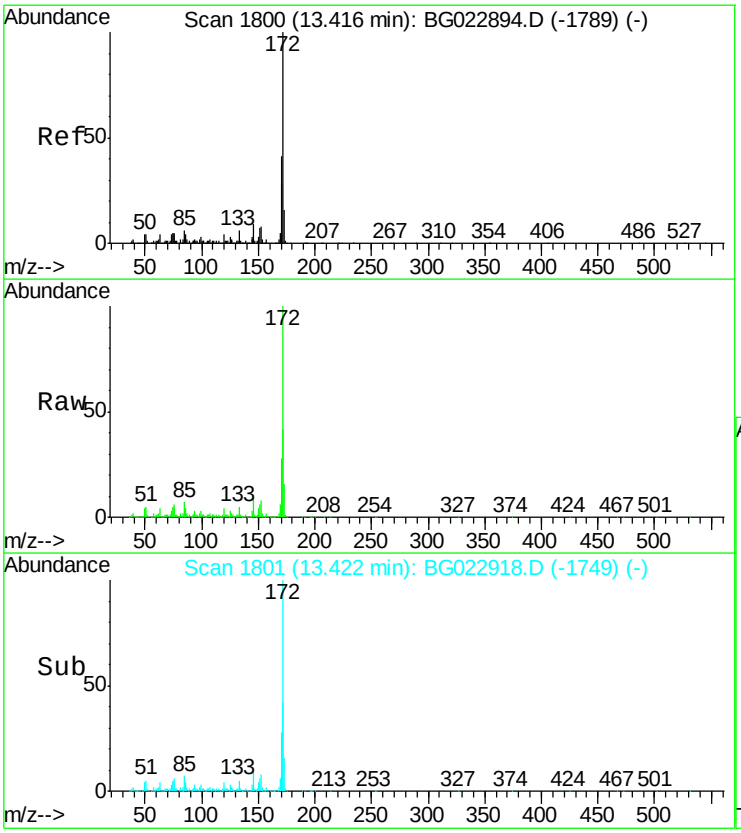
#43
2,4,5-Trichlorophenol
Concen: 39.97 ng
RT: 13.31 min Scan# 1782
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 408384

Ion	Ratio	Lower	Upper
196	100		
198	101.8	85.7	128.5
97	50.9	45.5	68.3
132	23.6	18.9	28.3

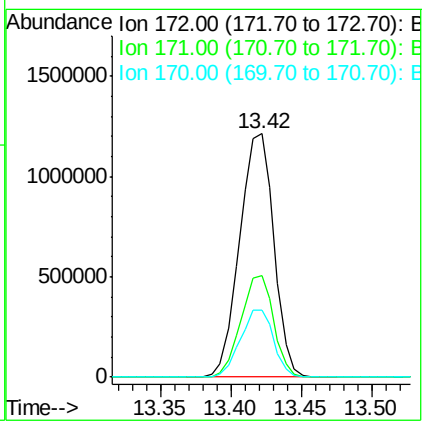


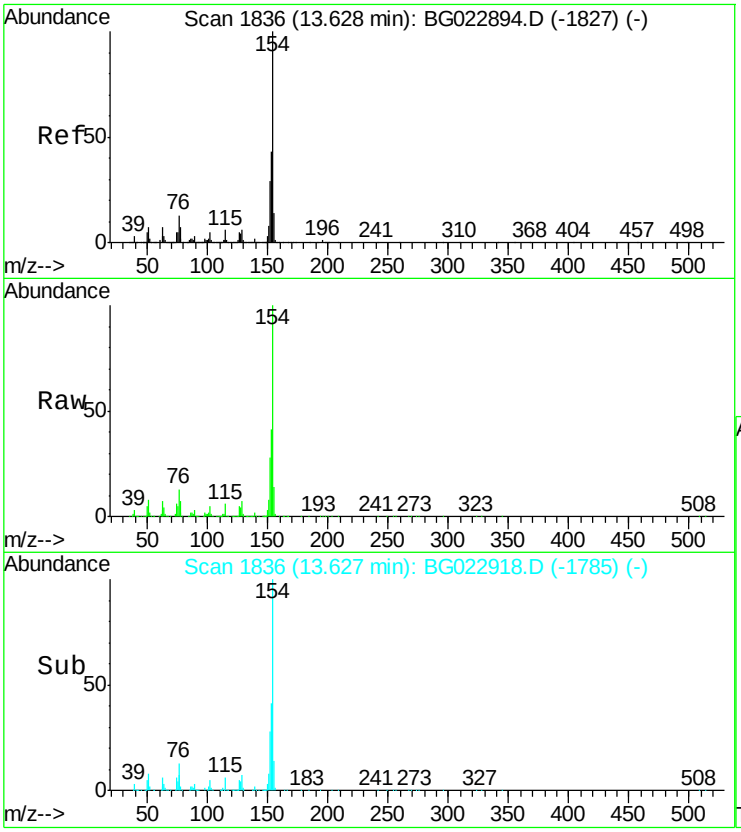


#44
2-Fluorobiphenyl
Concen: 80.78 ng
RT: 13.42 min Scan# 1801
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:172 Resp: 2060115

Ion	Ratio	Lower	Upper
172	100		
171	41.5	31.6	47.4
170	27.6	21.3	31.9



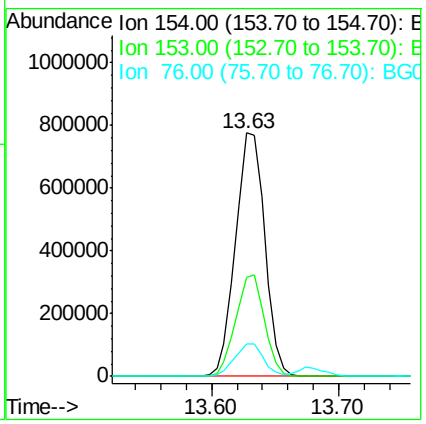


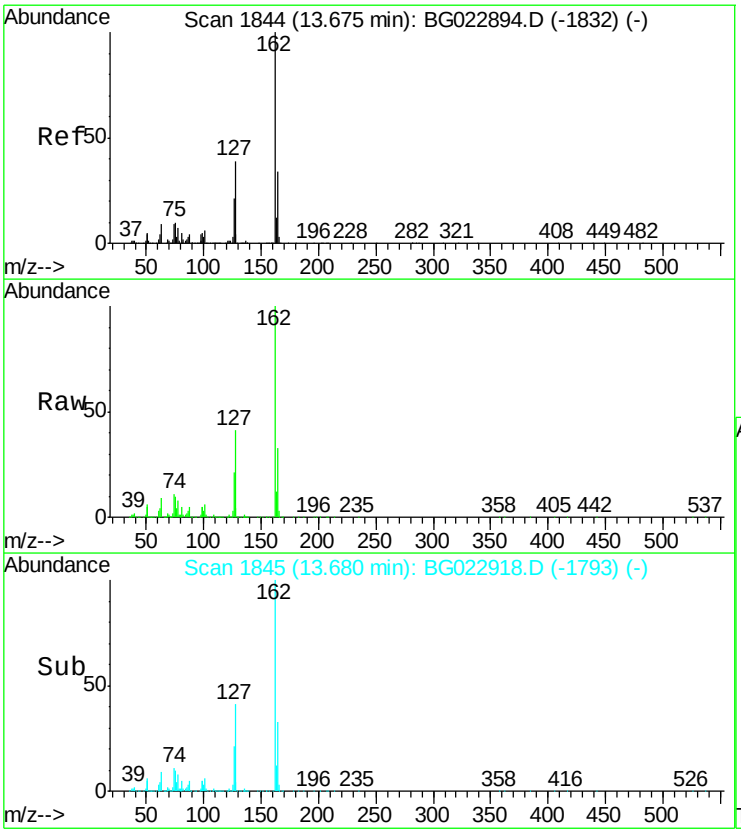
#45
1,1'-Biphenyl
Concen: 41.23 ng
RT: 13.63 min Scan# 1836
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1242612

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.2	60.2
76	13.1	0.0	32.9

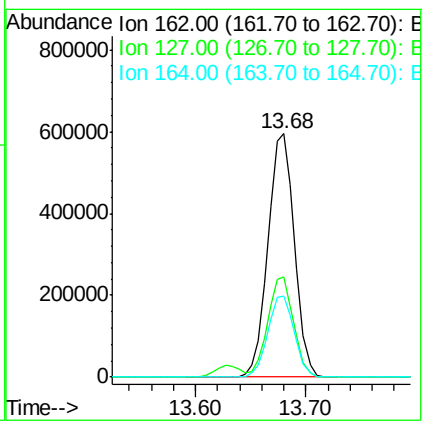


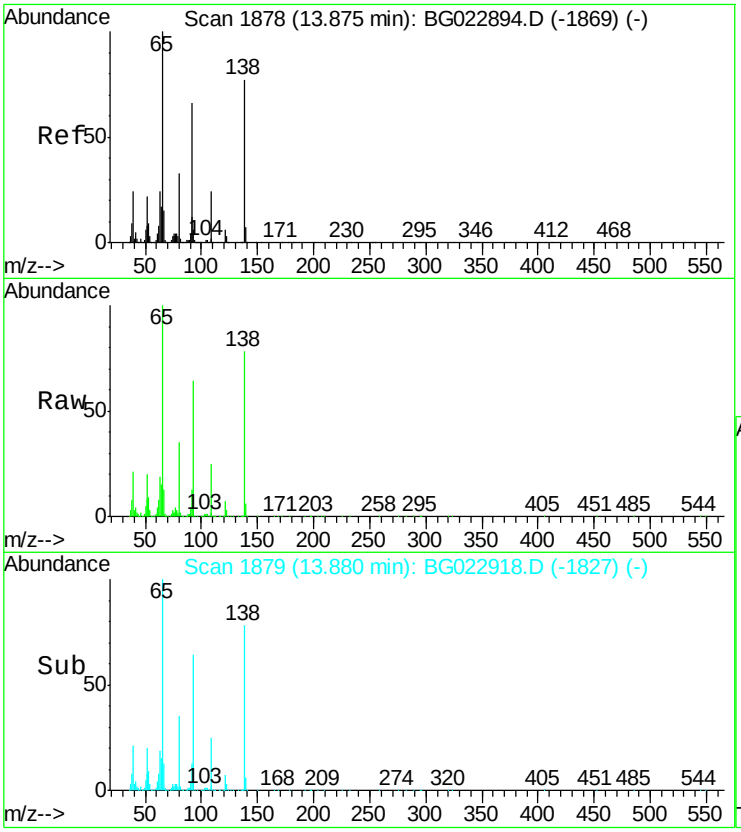


#46
2-Chloronaphthalene
Concen: 40.63 ng
RT: 13.68 min Scan# 1845
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:162 Resp: 993304

Ion	Ratio	Lower	Upper
162	100		
127	41.2	32.4	48.6
164	33.1	25.2	37.8



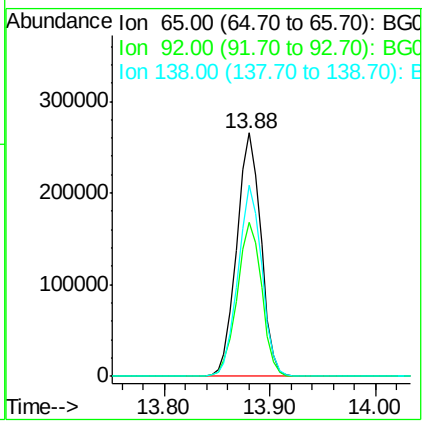


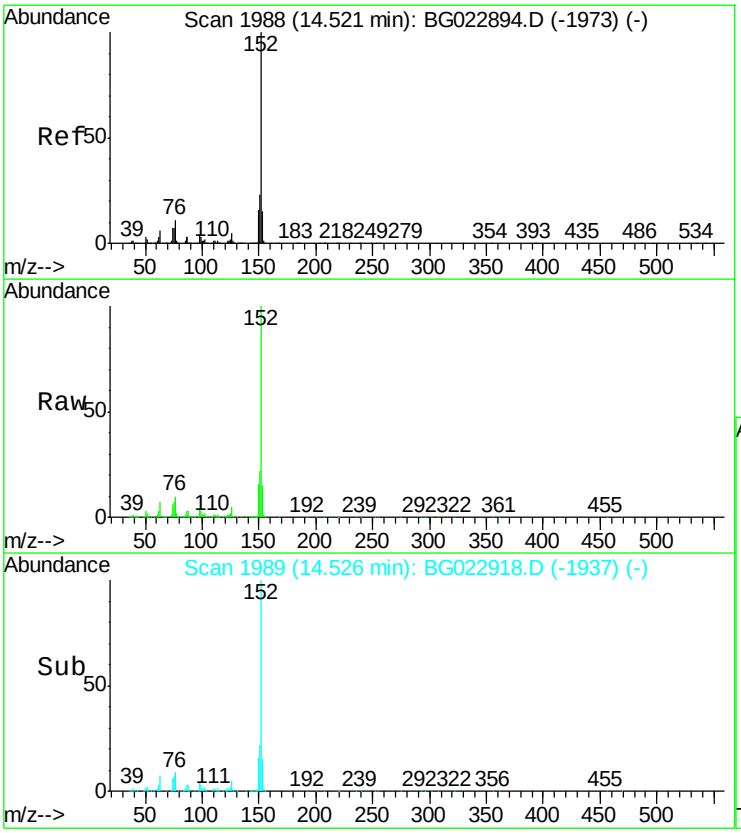
#47
2-Nitroaniline
Concen: 40.45 ng
RT: 13.88 min Scan# 1879
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 421938

Ion	Ratio	Lower	Upper
65	100		
92	63.5	49.4	74.0
138	78.5	58.0	87.0

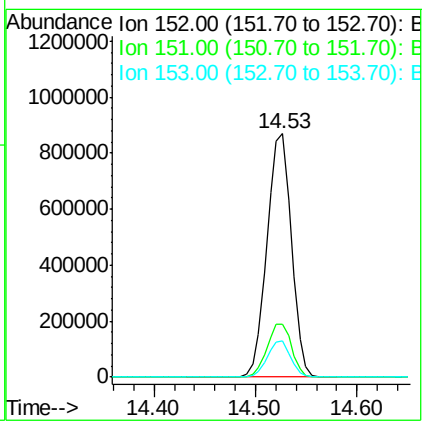


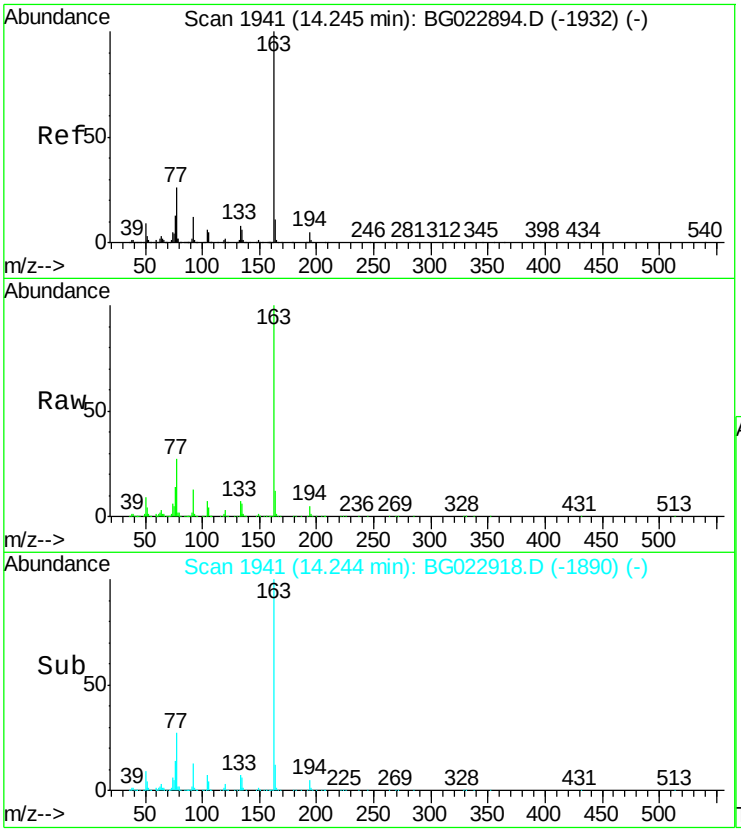


#48
Acenaphthylene
Concen: 39.85 ng
RT: 14.53 min Scan# 1989
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:152 Resp: 1461609

Ion	Ratio	Lower	Upper
152	100		
151	21.9	17.6	26.4
153	15.0	11.4	17.2



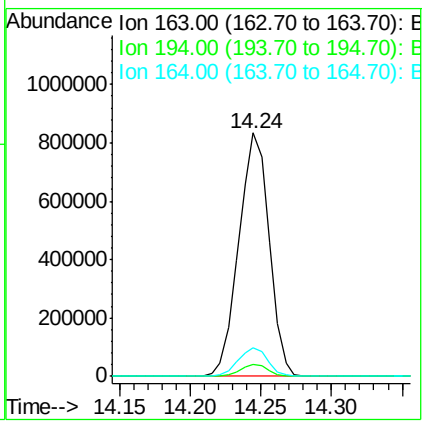


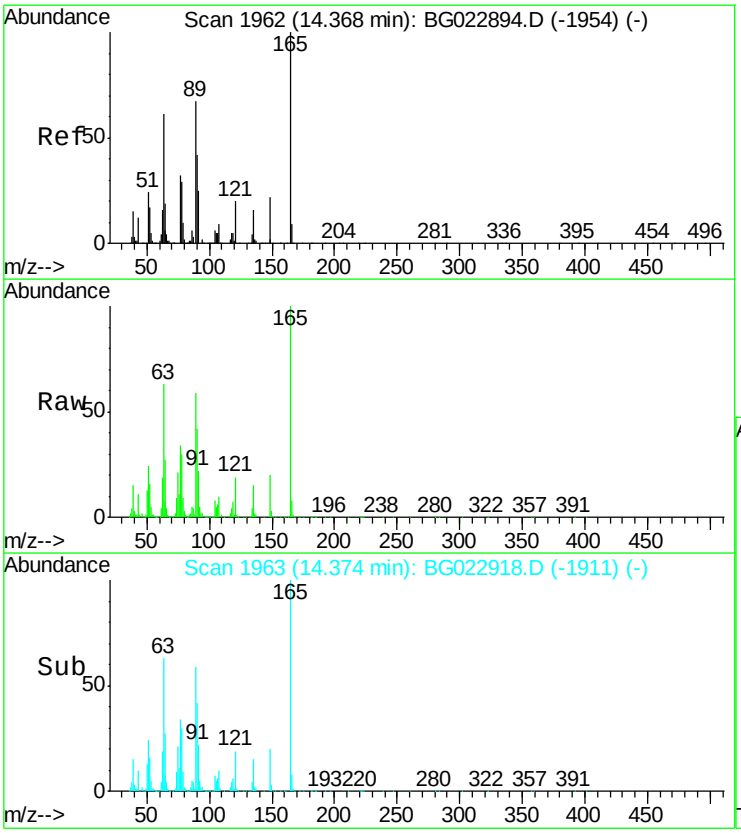
#49
Dimethylphthalate
Concen: 38.26 ng
RT: 14.24 min Scan# 1941
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 1255376

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.6	5.4
164	11.6	8.1	12.1

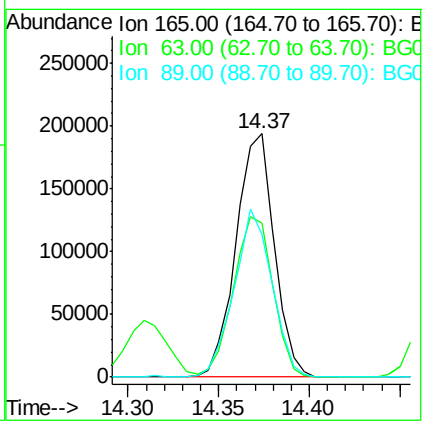


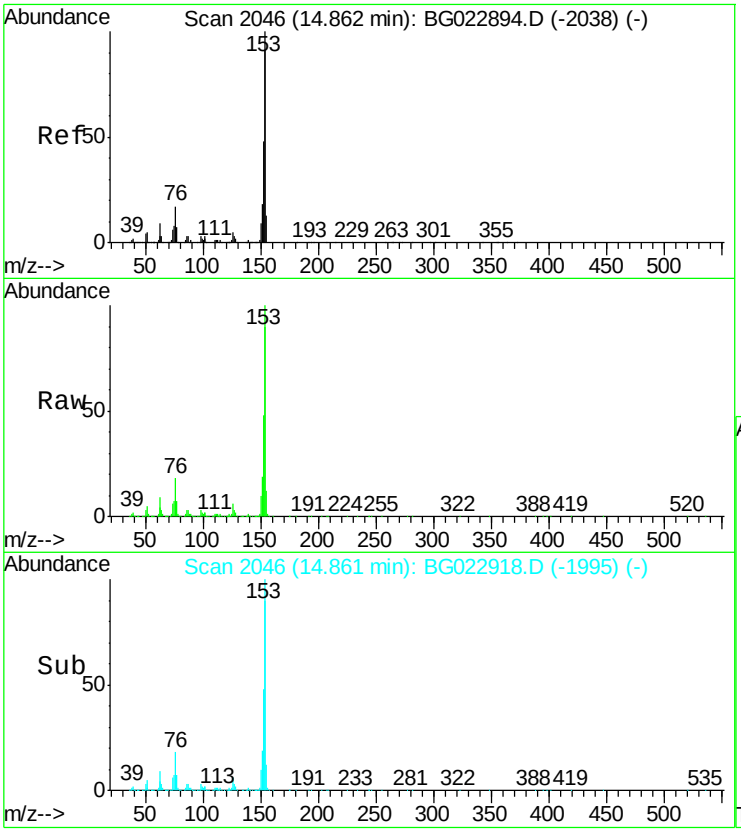


#50
2,6-Dinitrotoluene
Concen: 38.70 ng
RT: 14.37 min Scan# 1963
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:165 Resp: 285382

Ion	Ratio	Lower	Upper
165	100		
63	63.1	64.3	96.5#
89	58.5	64.3	96.5#



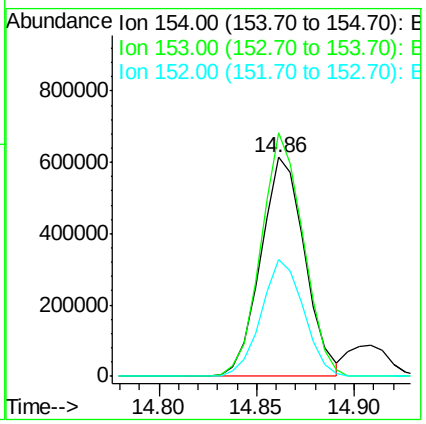


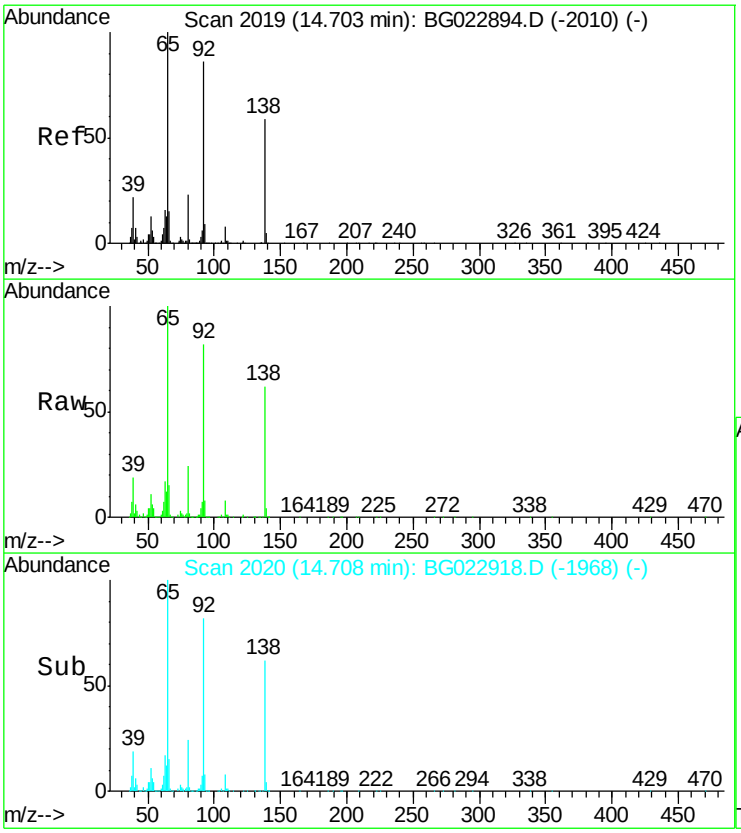
#51
Acenaphthene
Concen: 39.95 ng
RT: 14.86 min Scan# 2046
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 957338

Ion	Ratio	Lower	Upper
154	100		
153	111.3	87.5	131.3
152	53.5	42.7	64.1

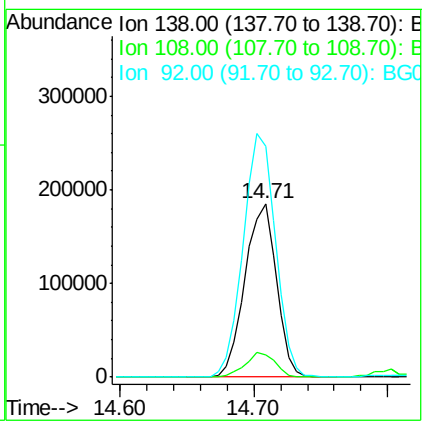


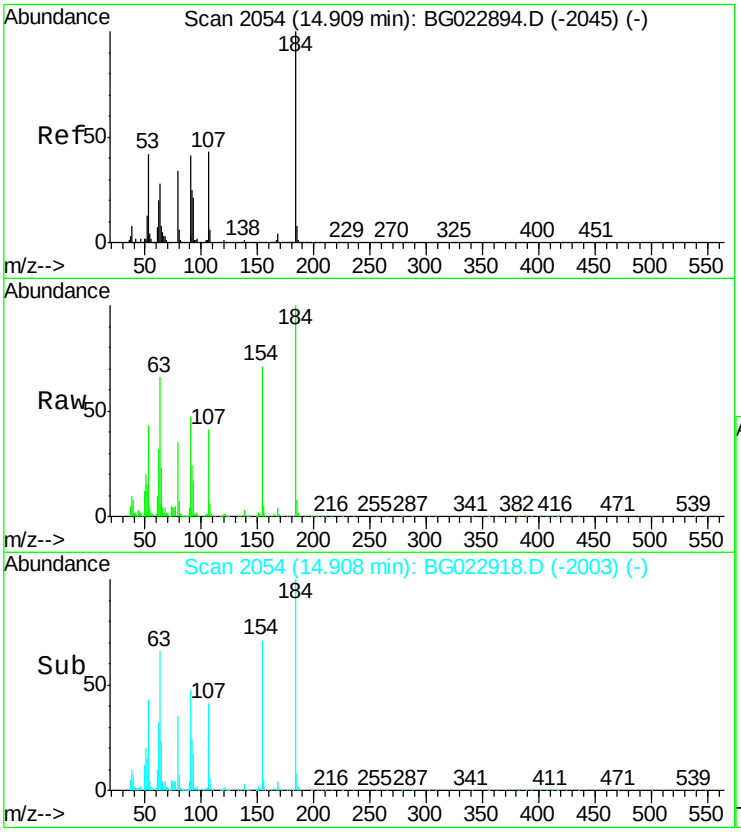


#52
3-Nitroaniline
Concen: 41.00 ng
RT: 14.71 min Scan# 2020
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:138 Resp: 301512

Ion	Ratio	Lower	Upper
138	100		
108	13.1	11.7	17.5
92	133.0	129.7	194.5



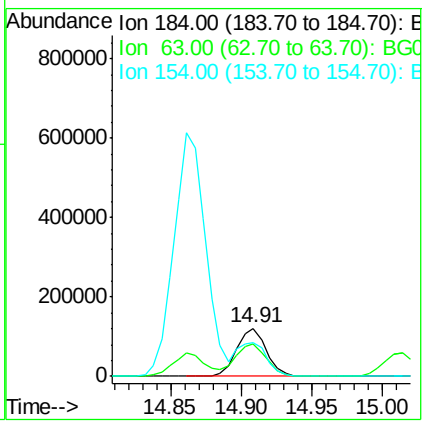


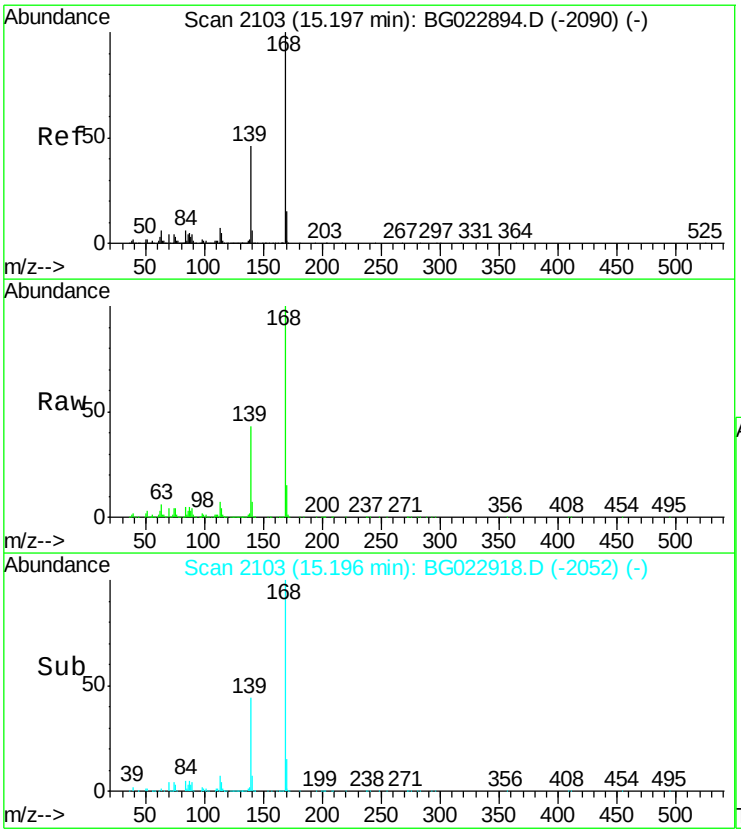
#53
2,4-Dinitrophenol
Concen: 35.80 ng
RT: 14.91 min Scan# 2054
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 181134

Ion	Ratio	Lower	Upper
184	100		
63	66.3	59.6	89.4
154	71.0	67.4	101.0

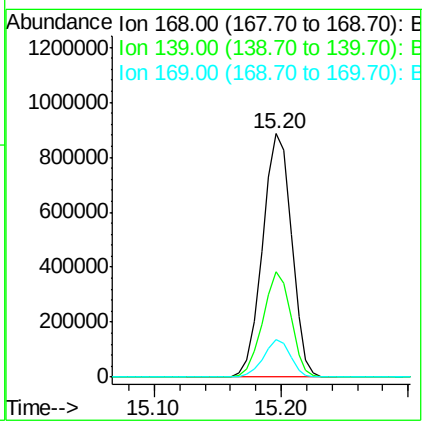


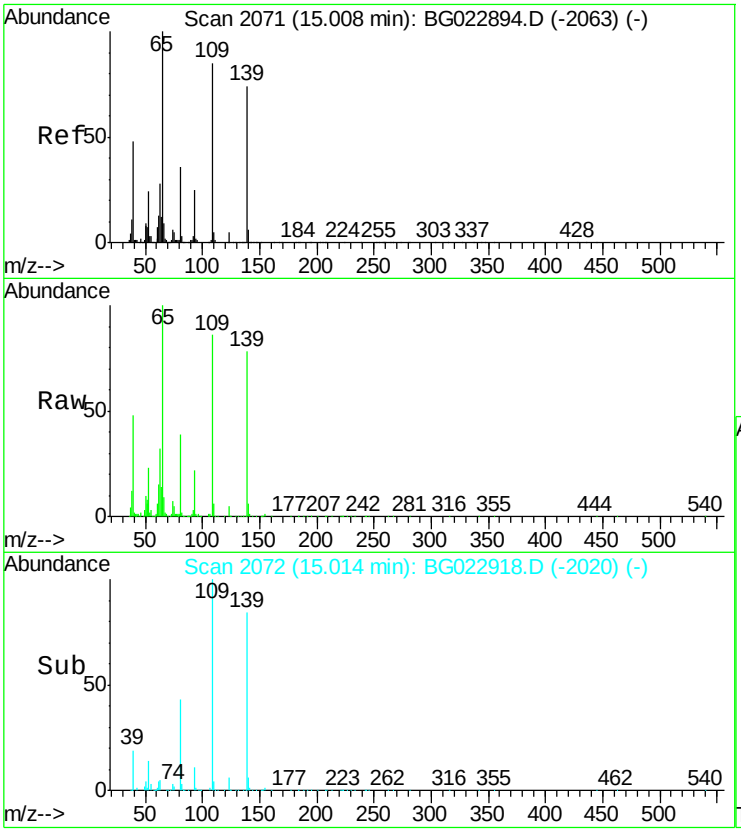


#54
Dibenzofuran
Concen: 39.29 ng
RT: 15.20 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:168 Resp: 1409550

Ion	Ratio	Lower	Upper
168	100		
139	43.4	36.4	54.6
169	15.2	11.9	17.9



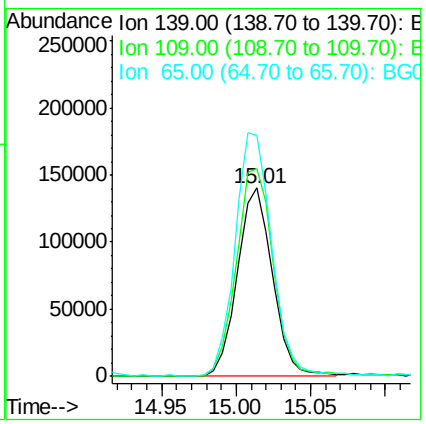


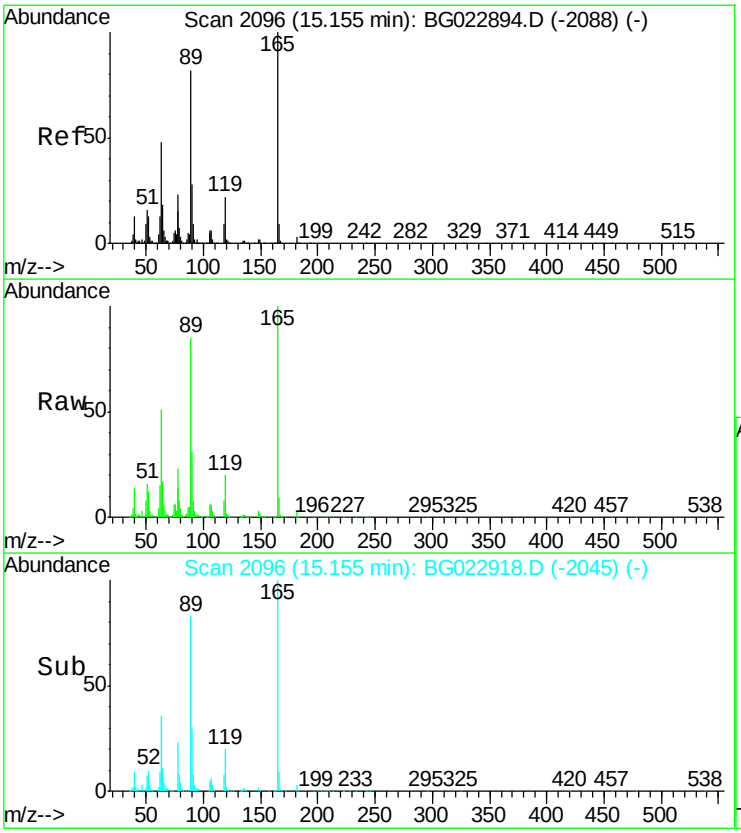
#55
4-Nitrophenol
Concen: 37.22 ng
RT: 15.01 min Scan# 2072
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 229422

Ion	Ratio	Lower	Upper
139	100		
109	110.1	103.0	143.0
65	128.3	112.7	152.7

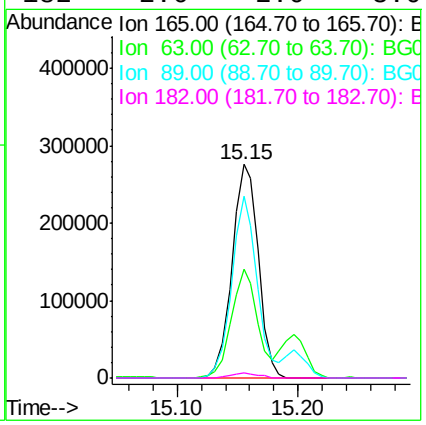


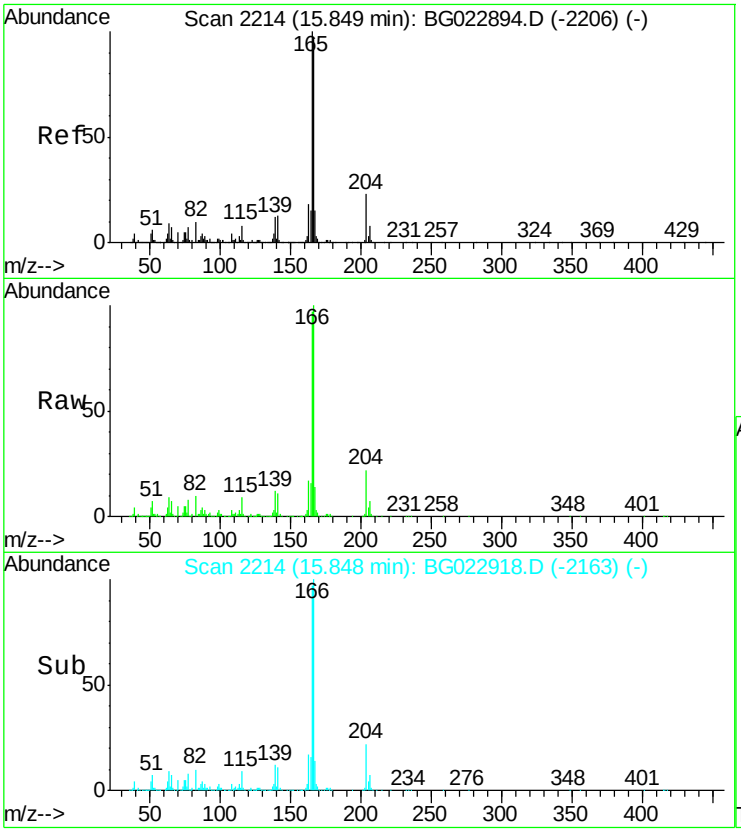


#56
2,4-Dinitrotoluene
Concen: 38.85 ng
RT: 15.15 min Scan# 2096
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:165 Resp: 417690

Ion	Ratio	Lower	Upper
165	100		
63	51.1	45.8	68.6
89	84.8	68.6	102.8
182	2.6	2.0	3.0



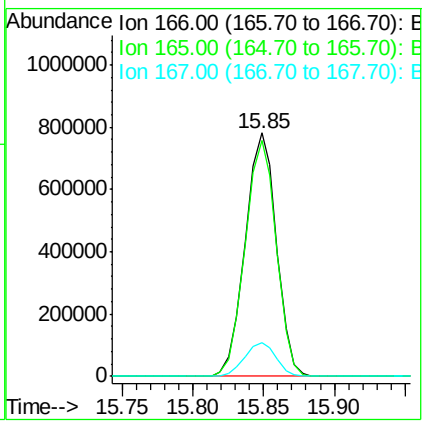


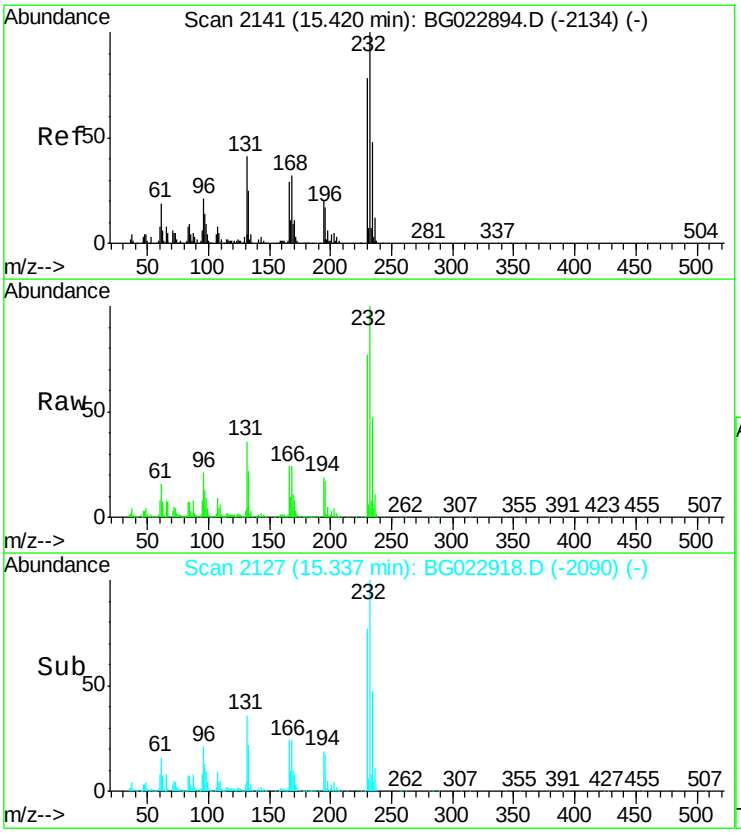
#57
Fluorene
Concen: 39.16 ng
RT: 15.85 min Scan# 2214
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 1209204

Ion	Ratio	Lower	Upper
166	100		
165	97.1	81.0	121.6
167	13.9	12.0	18.0

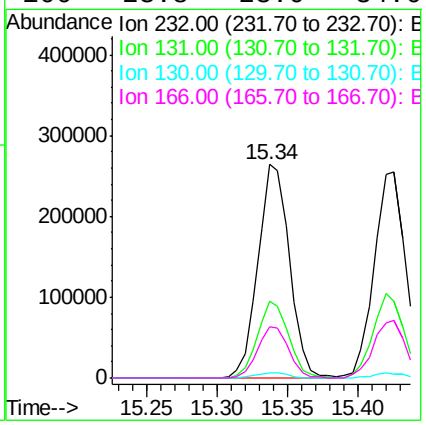


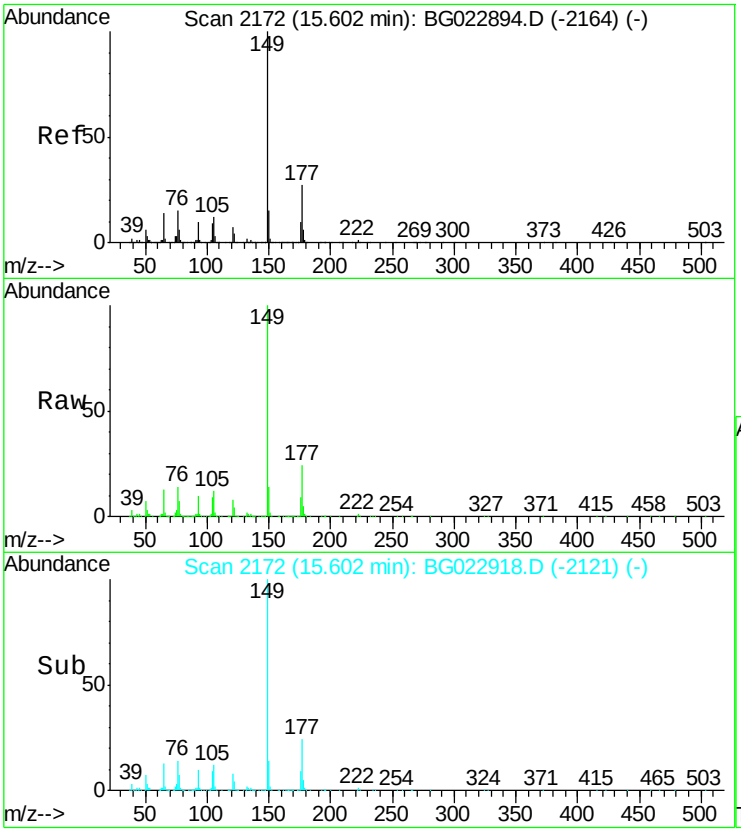


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.57 ng
RT: 15.34 min Scan# 2127
Delta R.T. -0.08 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:232 Resp: 414728

Ion	Ratio	Lower	Upper
232	100		
131	35.3	32.7	49.1
130	2.7	2.6	3.8
166	23.8	23.0	34.6



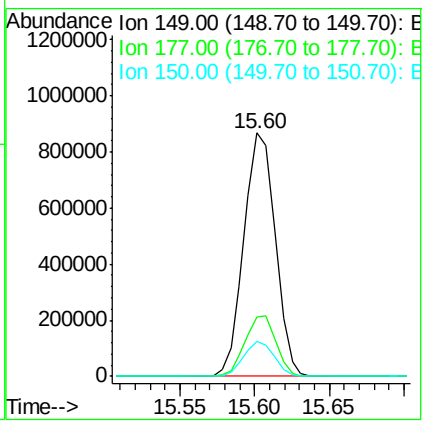


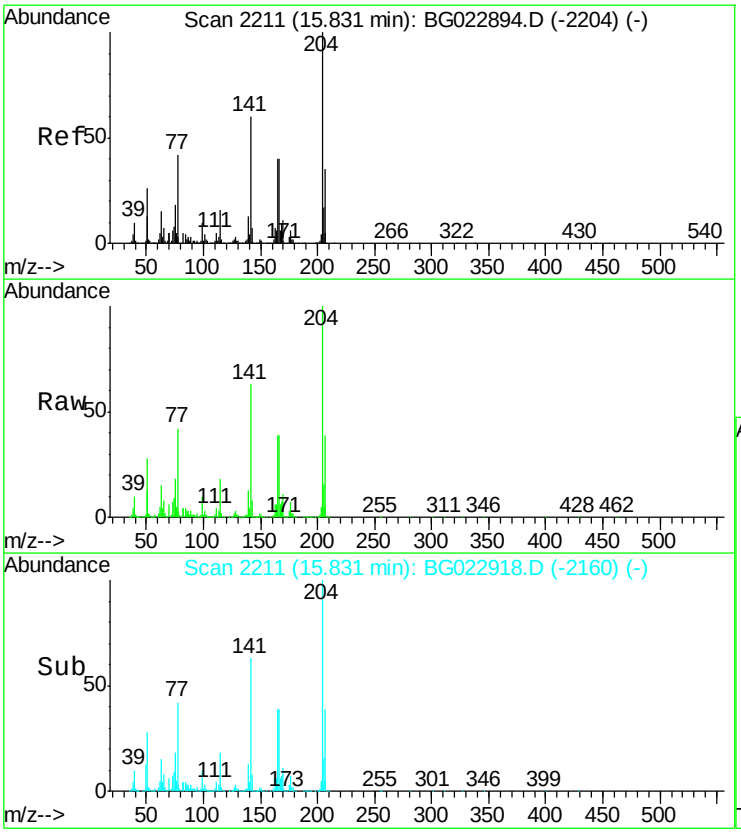
#59
Diethylphthalate
Concen: 37.81 ng
RT: 15.60 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1262311

Ion	Ratio	Lower	Upper
149	100		
177	24.1	19.2	28.8
150	14.2	10.6	16.0

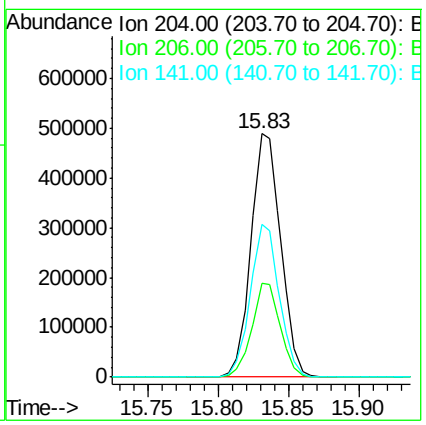


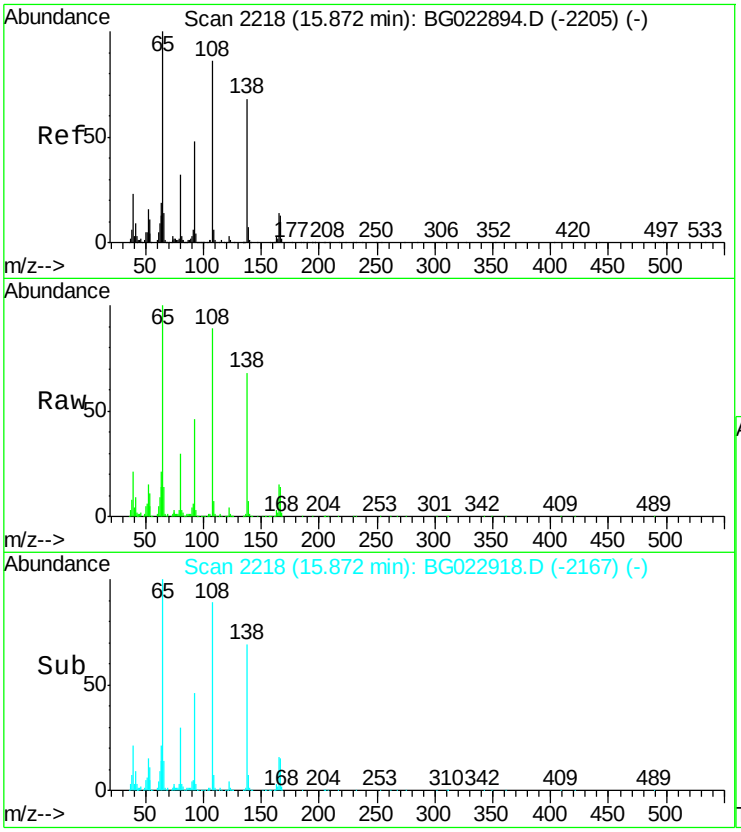


#60
4-Chlorophenyl-phenylether
Concen: 38.54 ng
RT: 15.83 min Scan# 2211
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:204 Resp: 724824

Ion	Ratio	Lower	Upper
204	100		
206	38.6	28.5	42.7
141	62.7	51.4	77.0



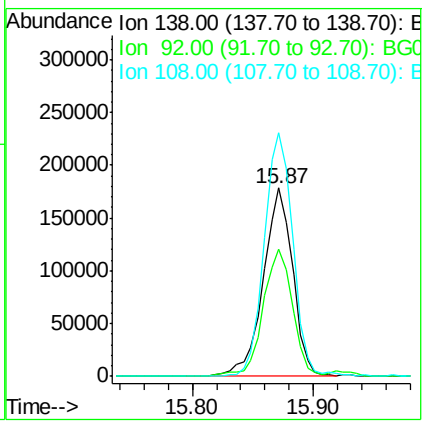


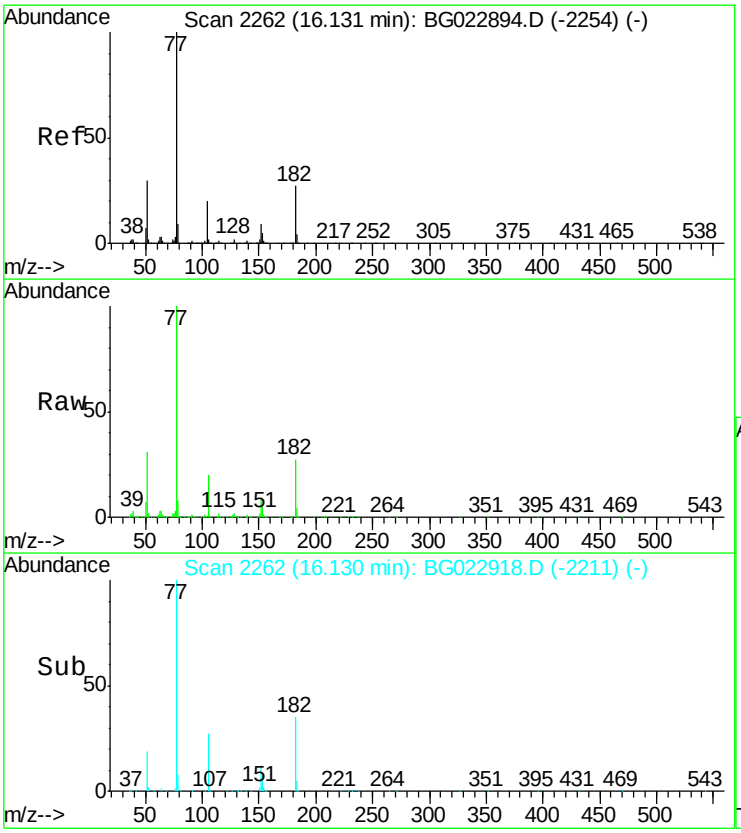
#61
4-Nitroaniline
Concen: 37.79 ng
RT: 15.87 min Scan# 2218
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 300669

Ion	Ratio	Lower	Upper
138	100		
92	67.6	54.1	94.1
108	129.3	133.9	173.9#

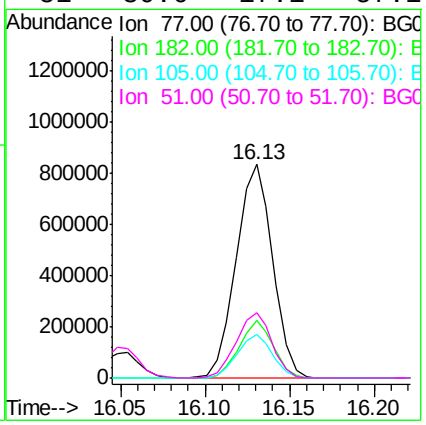


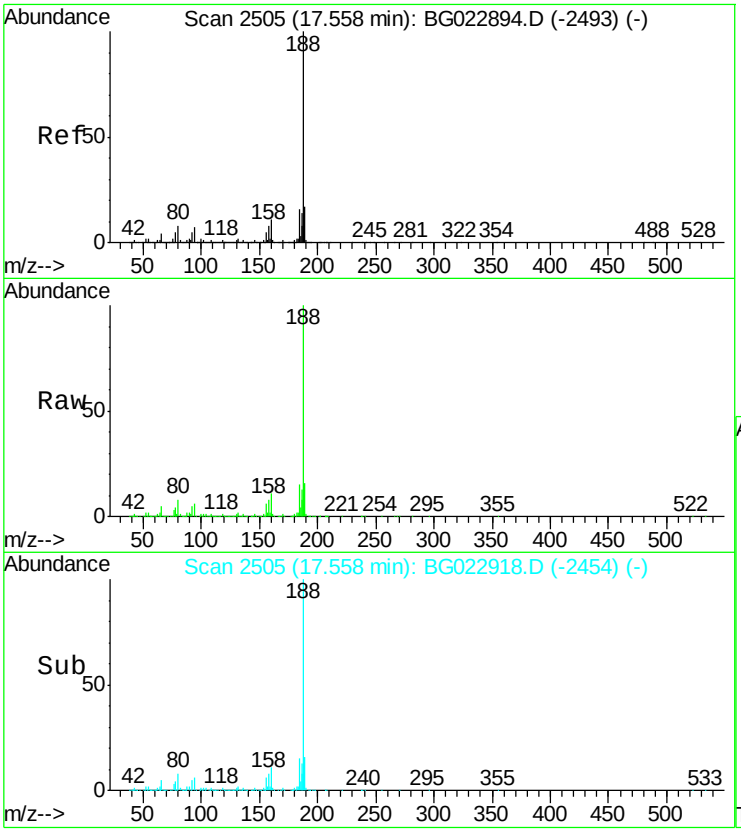


#62
Azobenzene
Concen: 39.11 ng
RT: 16.13 min Scan# 2262
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion: 77 Resp: 1248994

Ion	Ratio	Lower	Upper
77	100		
182	26.7	3.5	43.5
105	20.4	0.0	38.5
51	30.6	17.1	57.1



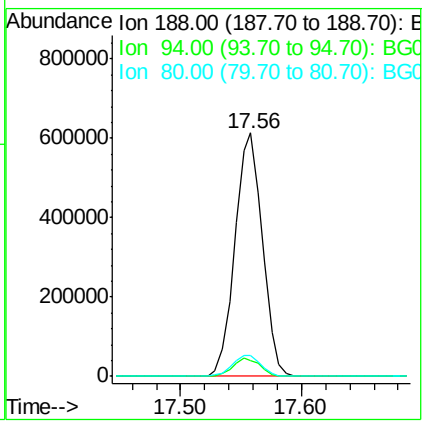


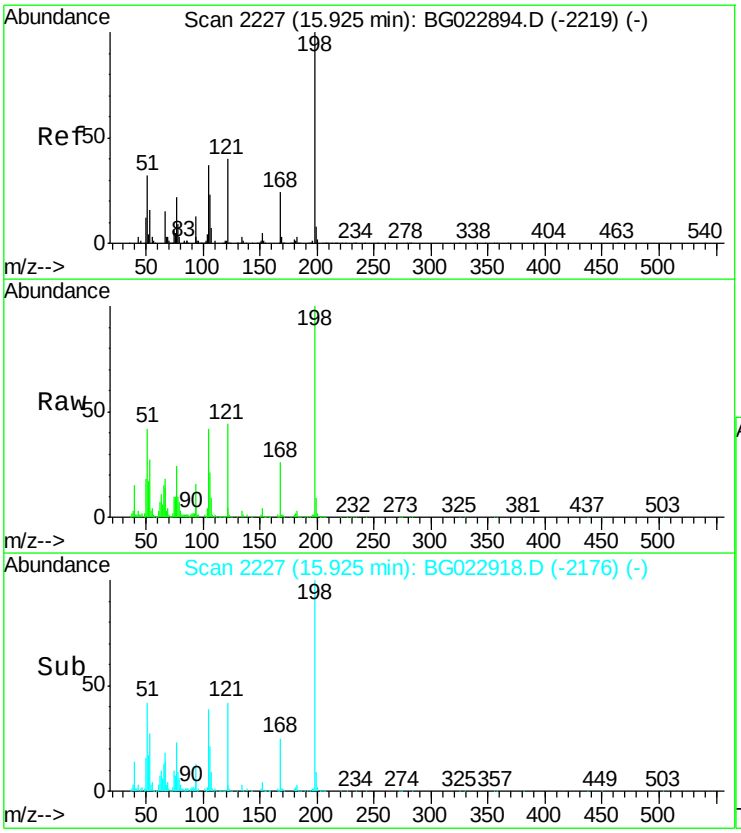
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.56 min Scan# 2505
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 969500

Ion	Ratio	Lower	Upper
188	100		
94	6.3	5.2	7.8
80	8.4	7.2	10.8

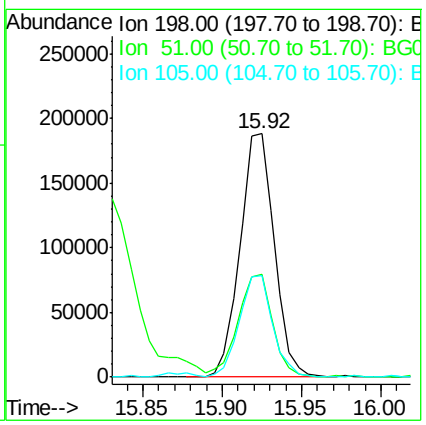


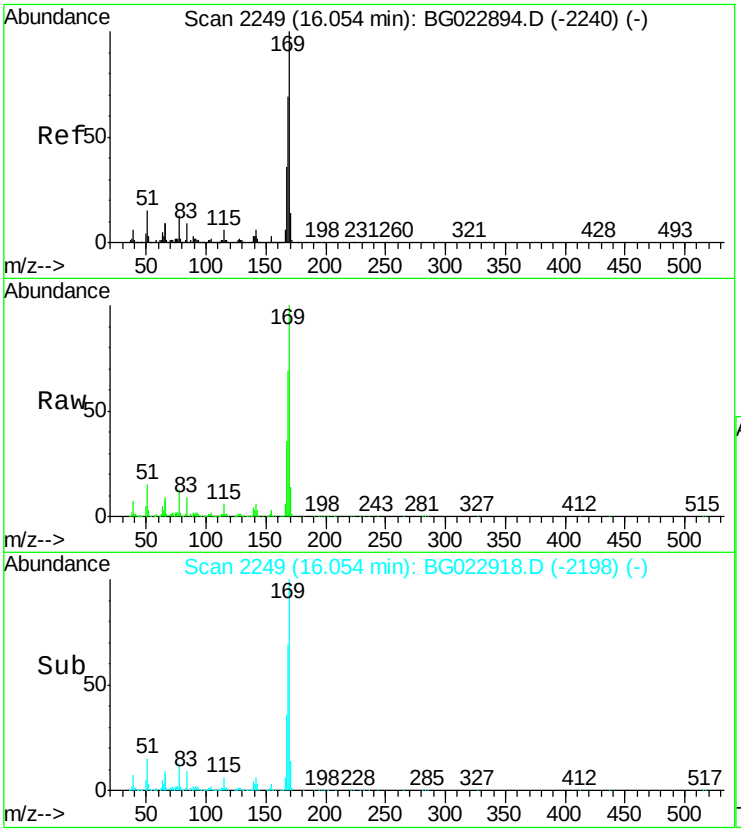


#64
4,6-Dinitro-2-methylphenol
Concen: 39.23 ng
RT: 15.92 min Scan# 2227
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:198 Resp: 282690

Ion	Ratio	Lower	Upper
198	100		
51	42.5	26.0	66.0
105	41.5	20.1	60.1



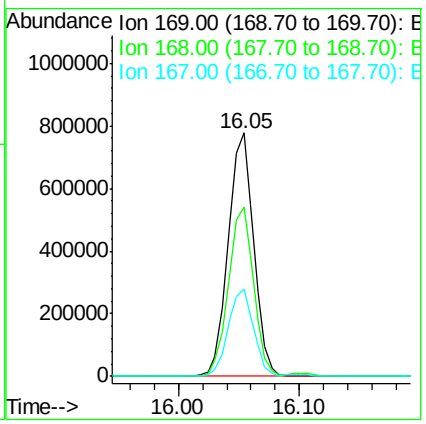


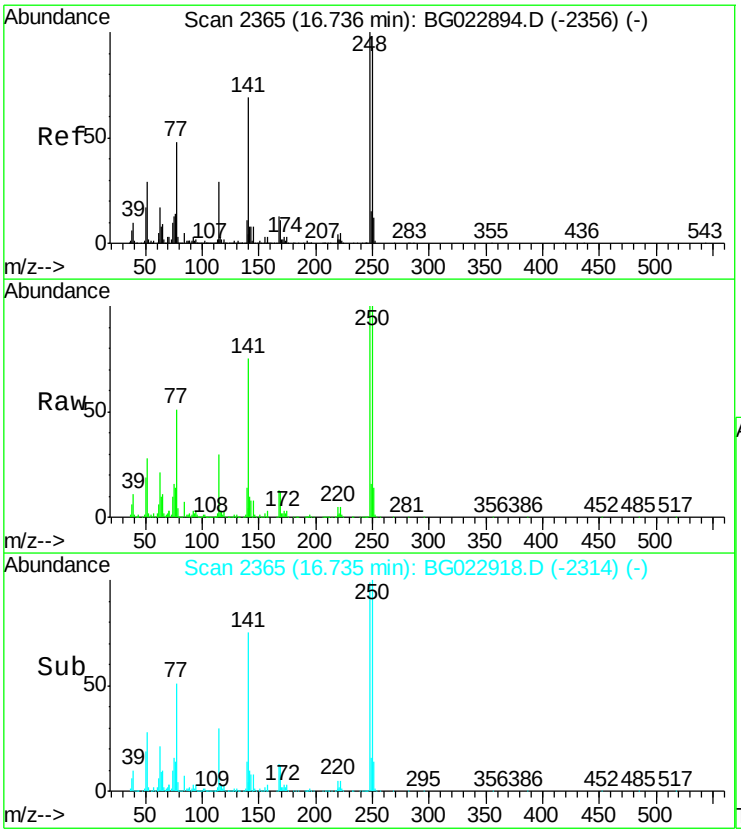
#65
n-Nitrosodiphenylamine
Concen: 40.78 ng
RT: 16.05 min Scan# 2249
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 1138981

Ion	Ratio	Lower	Upper
169	100		
168	69.3	55.0	82.4
167	35.8	27.4	41.0

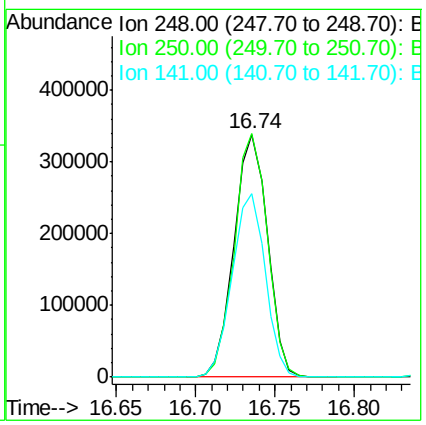


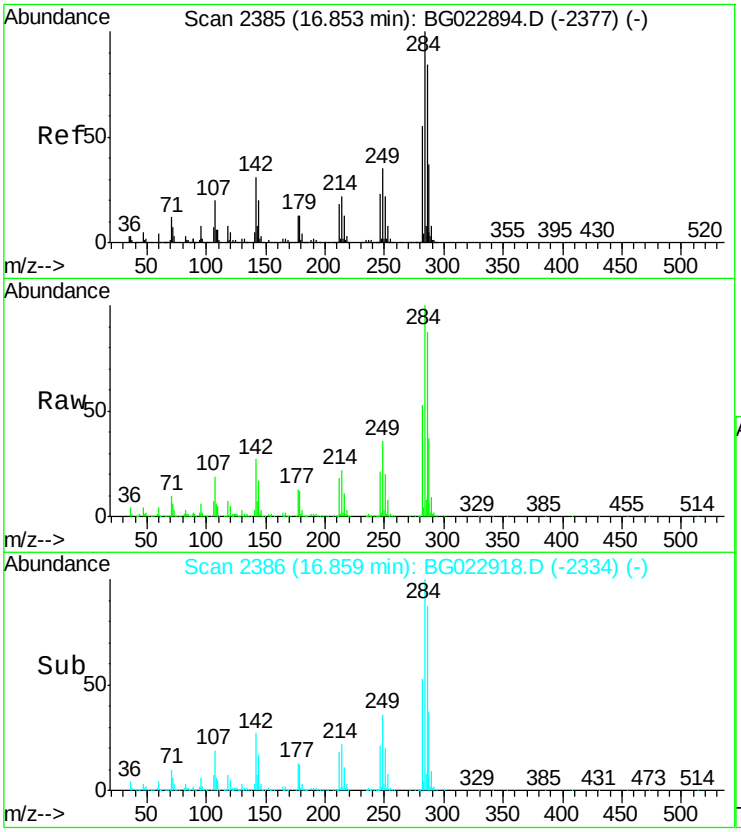


#66
4-Bromophenyl-phenylether
Concen: 39.20 ng
RT: 16.74 min Scan# 2365
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:248 Resp: 494453

Ion	Ratio	Lower	Upper
248	100		
250	100.4	77.8	116.8
141	75.7	65.7	98.5



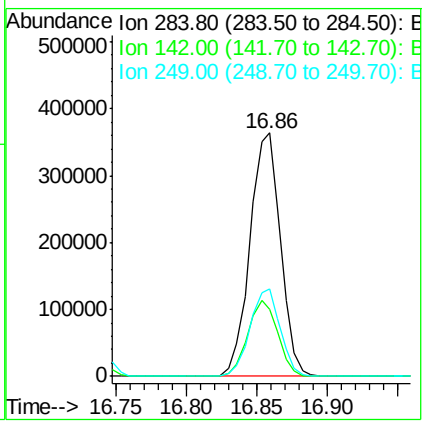


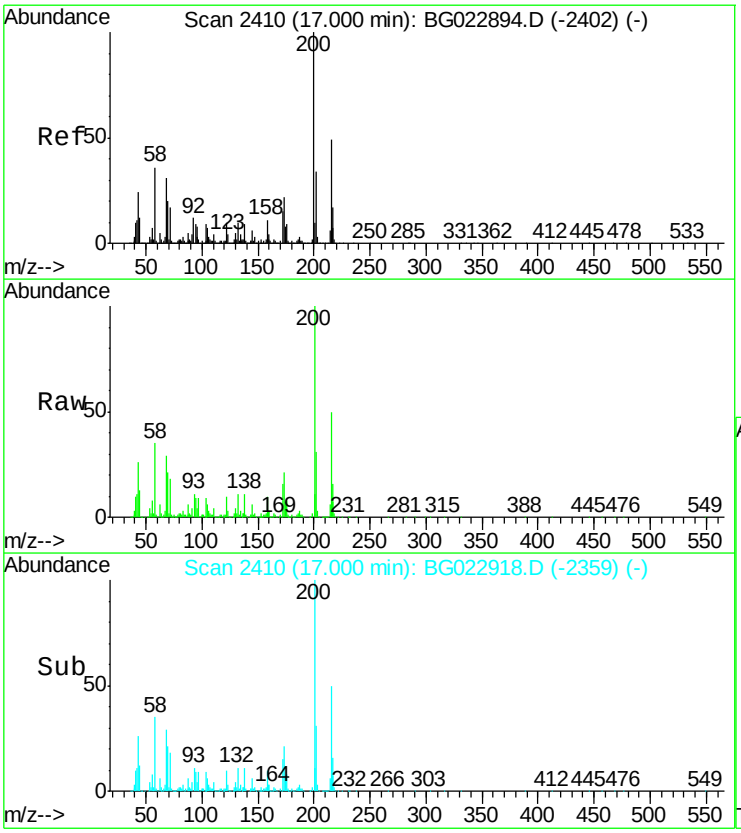
#67
Hexachlorobenzene
Concen: 40.41 ng
RT: 16.86 min Scan# 2386
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 554218

Ion	Ratio	Lower	Upper
284	100		
142	27.5	26.8	40.2
249	36.0	28.9	43.3

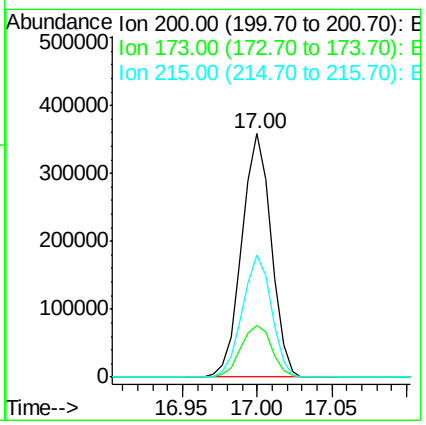


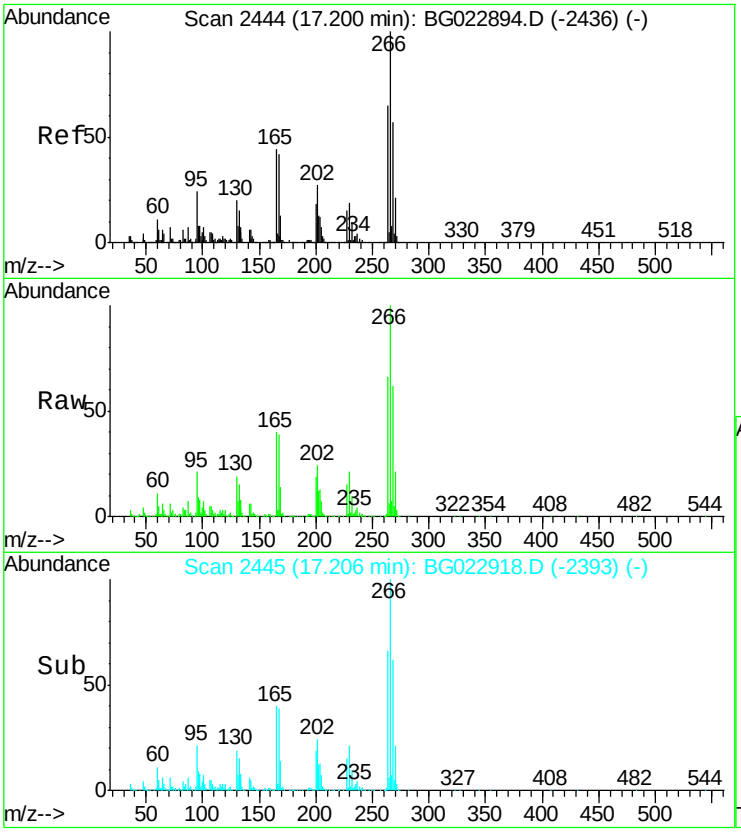


#68
Atrazine
Concen: 39.38 ng
RT: 17.00 min Scan# 2410
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:200 Resp: 487960

Ion	Ratio	Lower	Upper
200	100		
173	21.1	1.6	41.6
215	50.4	28.7	68.7



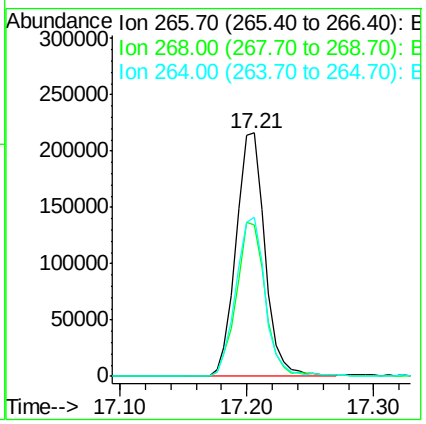


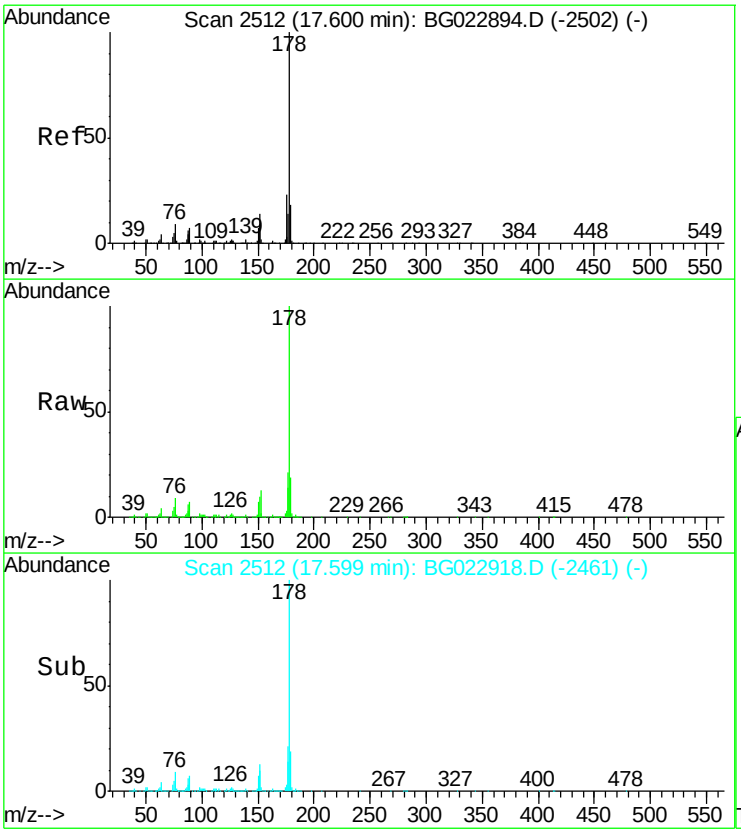
#69
Pentachlorophenol
Concen: 38.43 ng
RT: 17.21 min Scan# 2445
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 341307

Ion	Ratio	Lower	Upper
266	100		
268	67.4	51.9	77.9
264	65.6	50.6	75.8

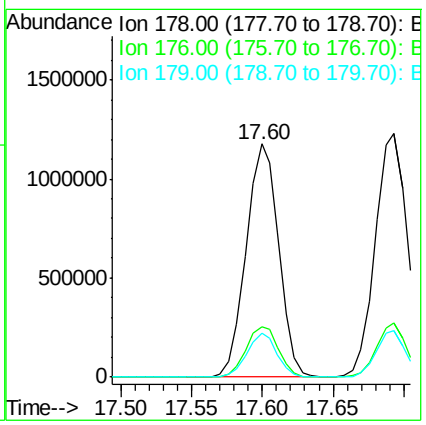


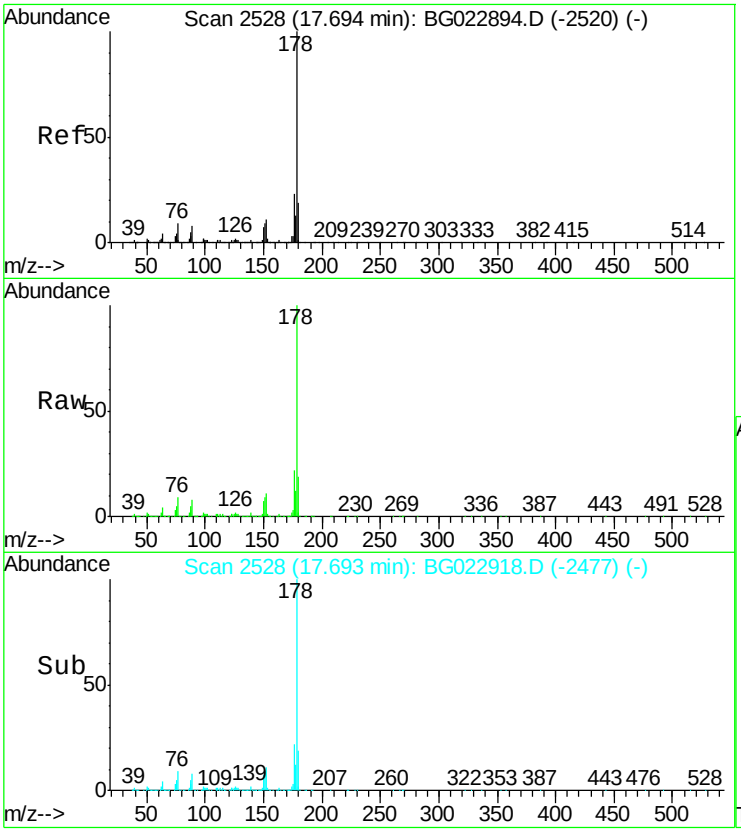


#70
Phenanthrene
Concen: 40.02 ng
RT: 17.60 min Scan# 2512
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:178 Resp: 1901211

Ion	Ratio	Lower	Upper
178	100		
176	21.5	16.8	25.2
179	18.7	14.3	21.5



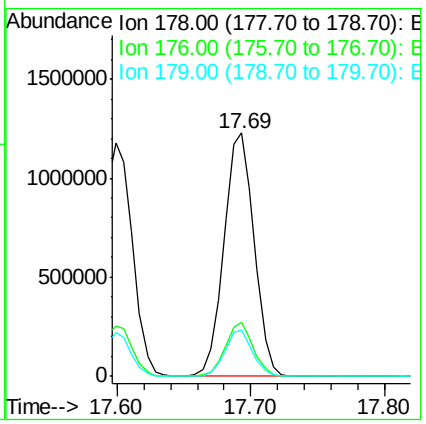


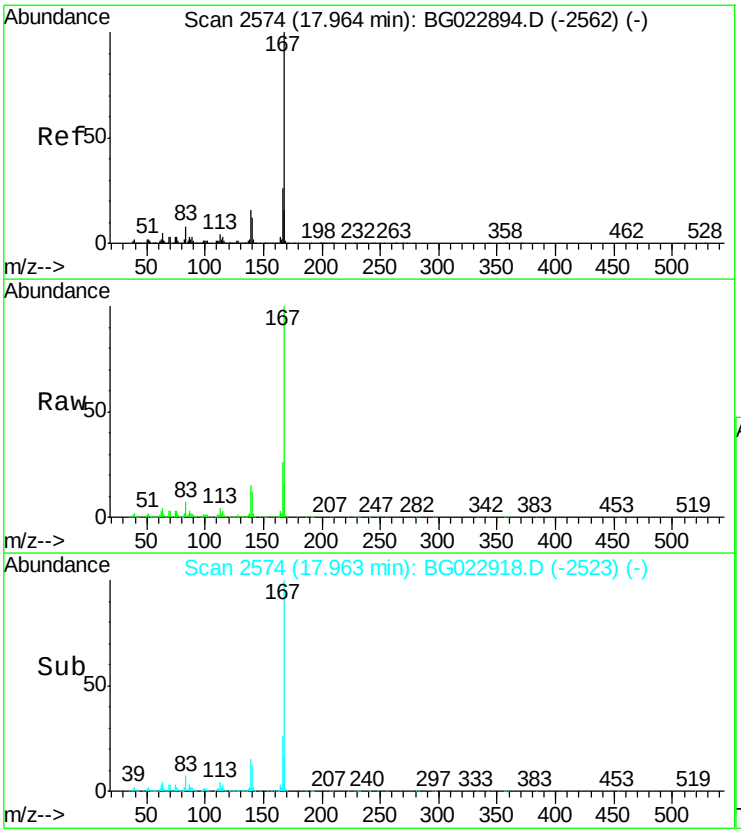
#71
Anthracene
Concen: 40.22 ng
RT: 17.69 min Scan# 2528
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1935237

Ion	Ratio	Lower	Upper
178	100		
176	22.5	17.3	25.9
179	18.8	14.0	21.0

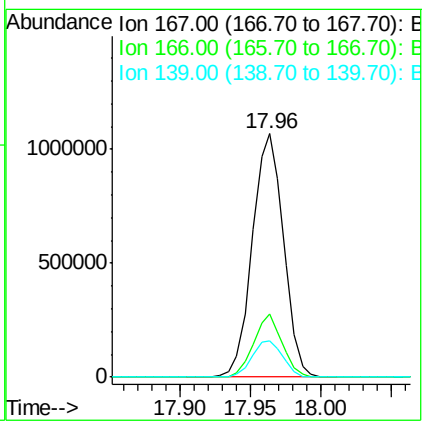


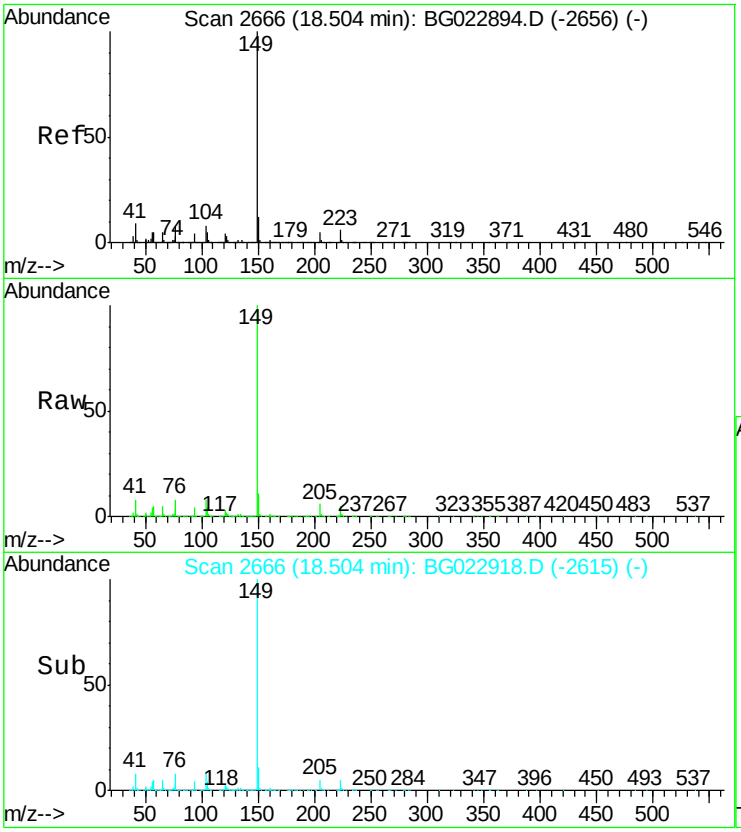


#72
Carbazole
Concen: 39.86 ng
RT: 17.96 min Scan# 2574
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:167 Resp: 1656852

Ion	Ratio	Lower	Upper
167	100		
166	26.1	20.7	31.1
139	14.9	11.9	17.9



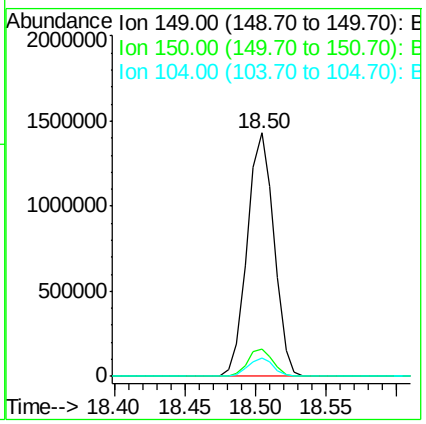


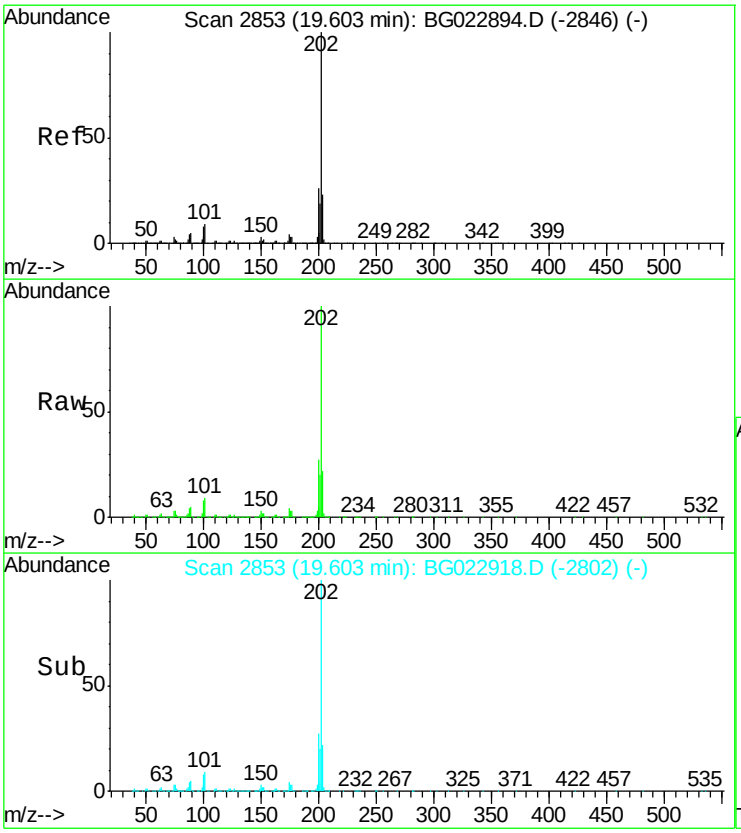
#73
Di-n-butylphthalate
Concen: 41.38 ng
RT: 18.50 min Scan# 2666
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1912944

Ion	Ratio	Lower	Upper
149	100		
150	11.0	9.1	13.7
104	7.8	6.9	10.3

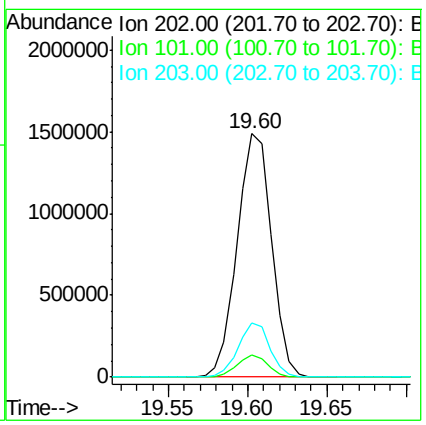


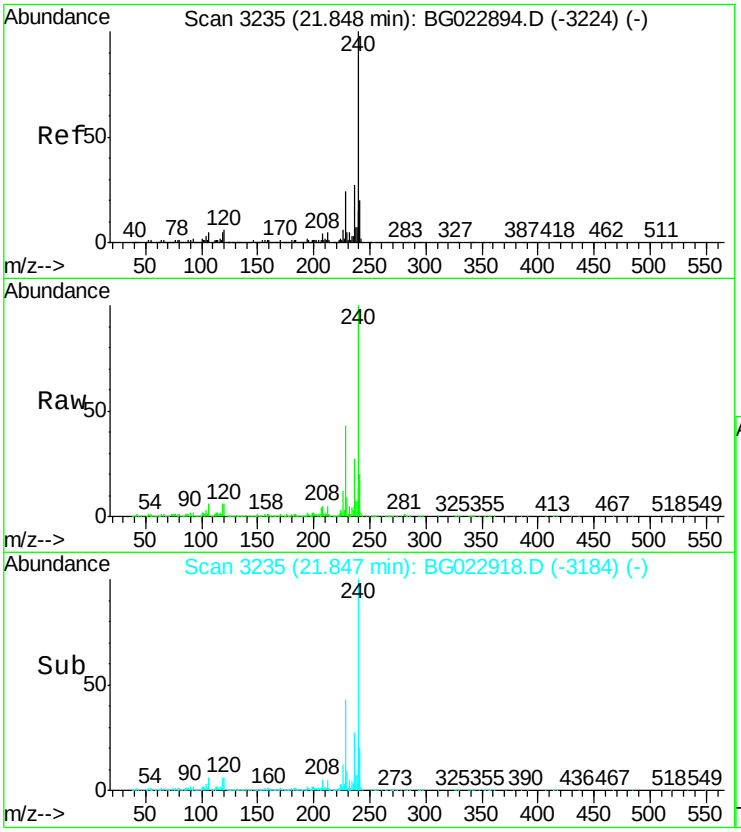


#74
Fluoranthene
Concen: 38.26 ng
RT: 19.60 min Scan# 2853
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:202 Resp: 2230864

Ion	Ratio	Lower	Upper
202	100		
101	9.0	0.0	27.4
203	22.3	1.7	41.7



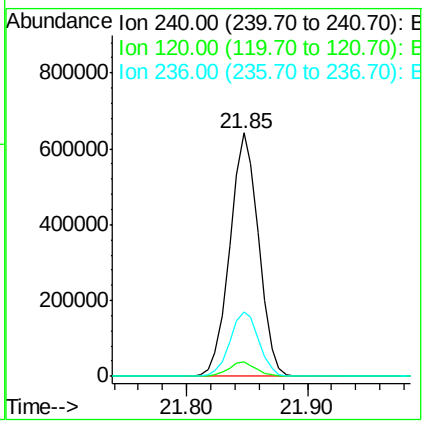


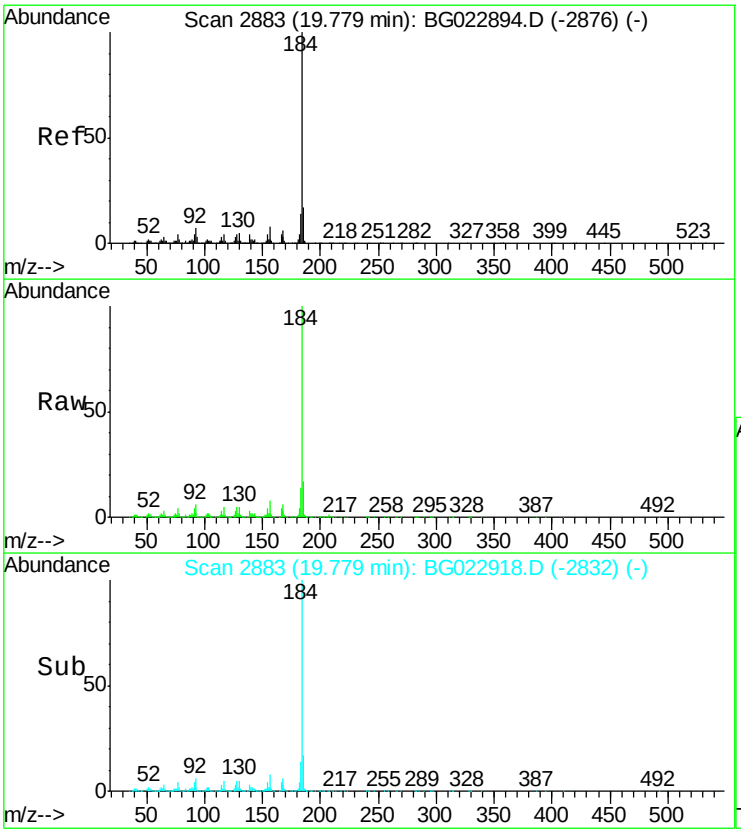
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.85 min Scan# 3235
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 1059472

Ion	Ratio	Lower	Upper
240	100		
120	5.9	4.1	6.1
236	26.6	21.1	31.7

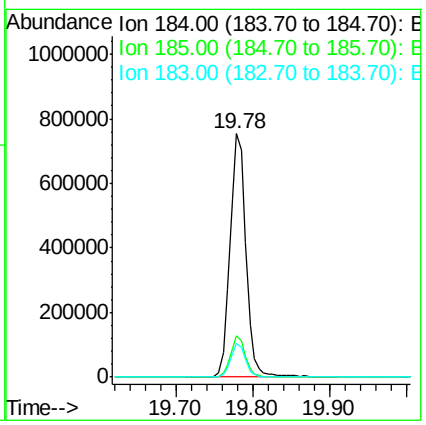


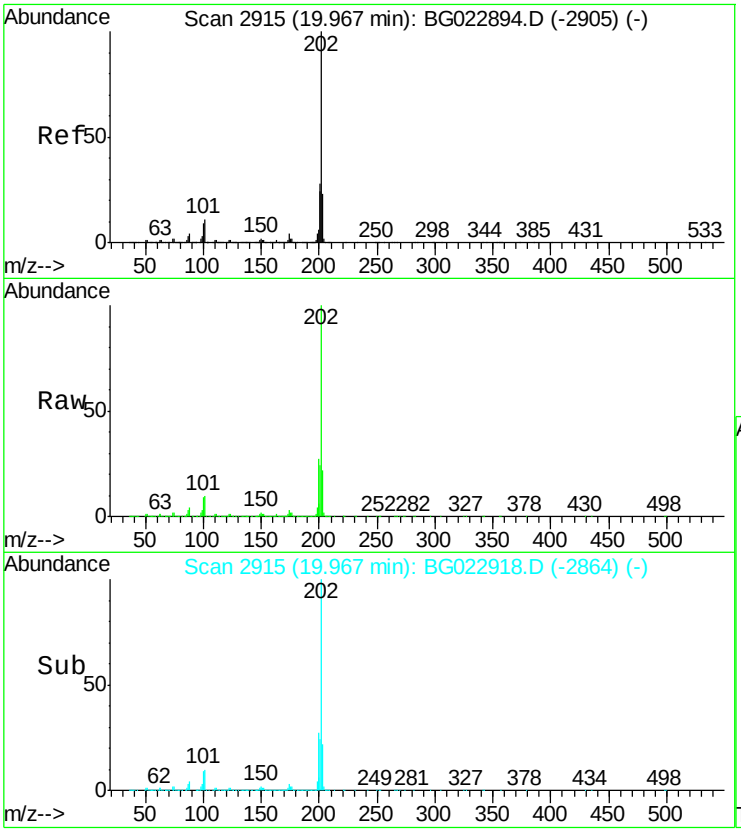


#76
Benzidine
Concen: 36.20 ng
RT: 19.78 min Scan# 2883
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:184 Resp: 1099540

Ion	Ratio	Lower	Upper
184	100		
185	16.8	12.6	19.0
183	13.9	10.7	16.1



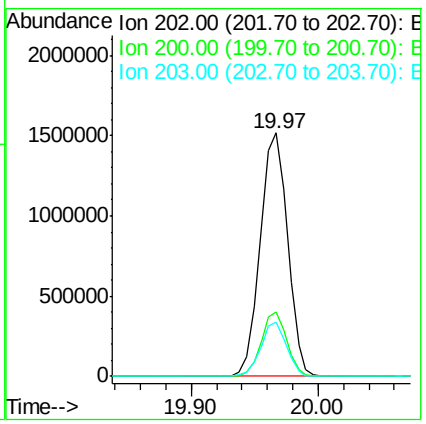


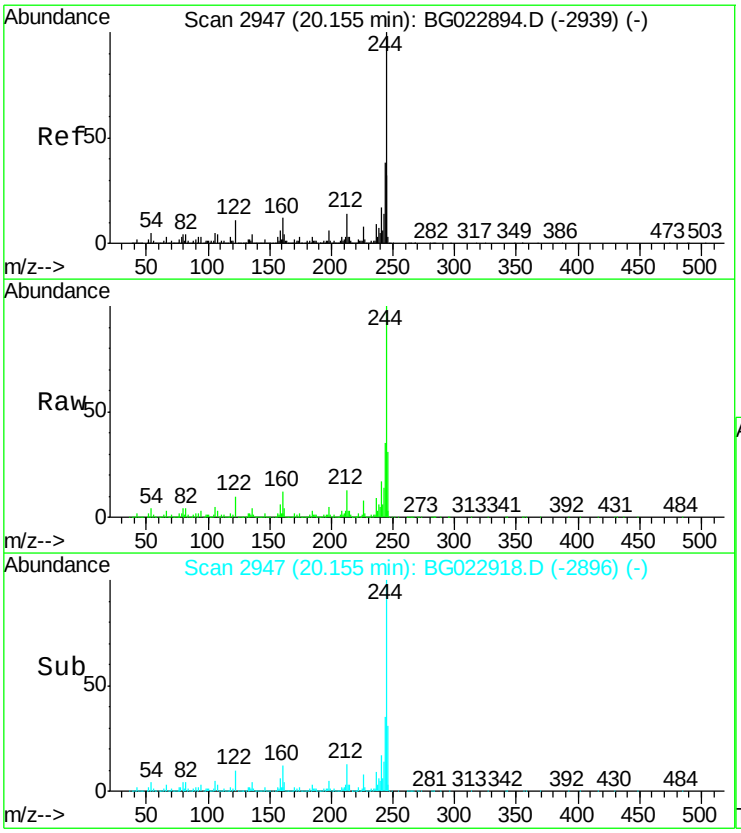
#77
Pyrene
Concen: 38.40 ng
RT: 19.97 min Scan# 2915
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 2286446

Ion	Ratio	Lower	Upper
202	100		
200	26.7	21.2	31.8
203	22.4	16.8	25.2

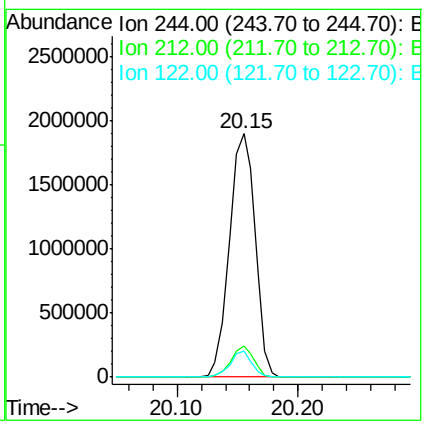


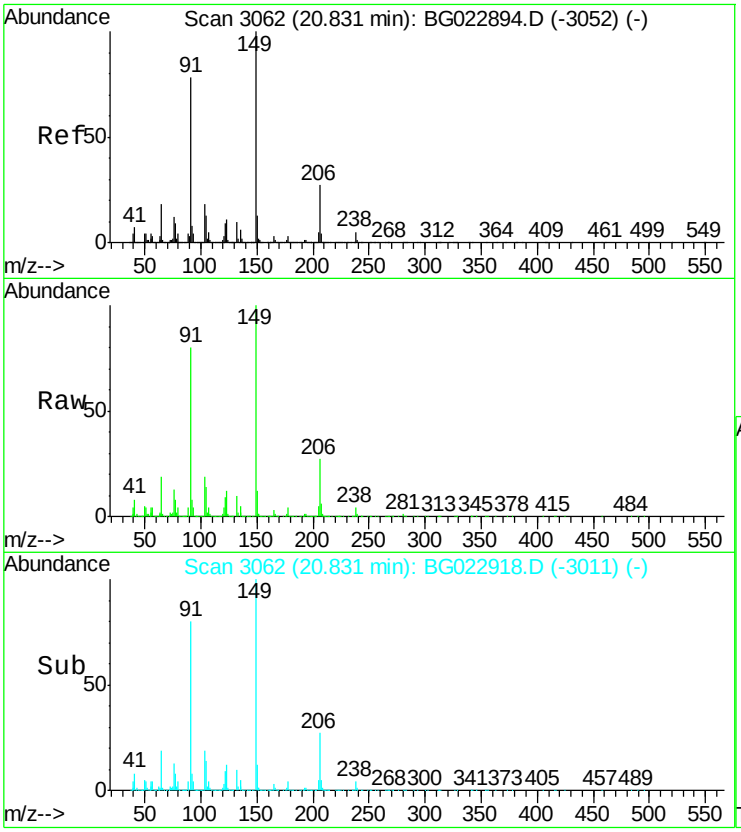


#78
Terphenyl-d14
Concen: 84.06 ng
RT: 20.15 min Scan# 2947
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:244 Resp: 2819727

Ion	Ratio	Lower	Upper
244	100		
212	13.0	10.8	16.2
122	10.5	8.0	12.0



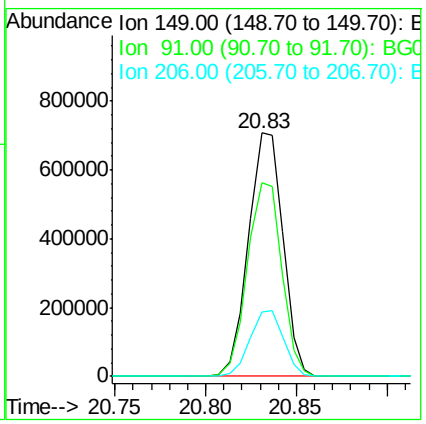


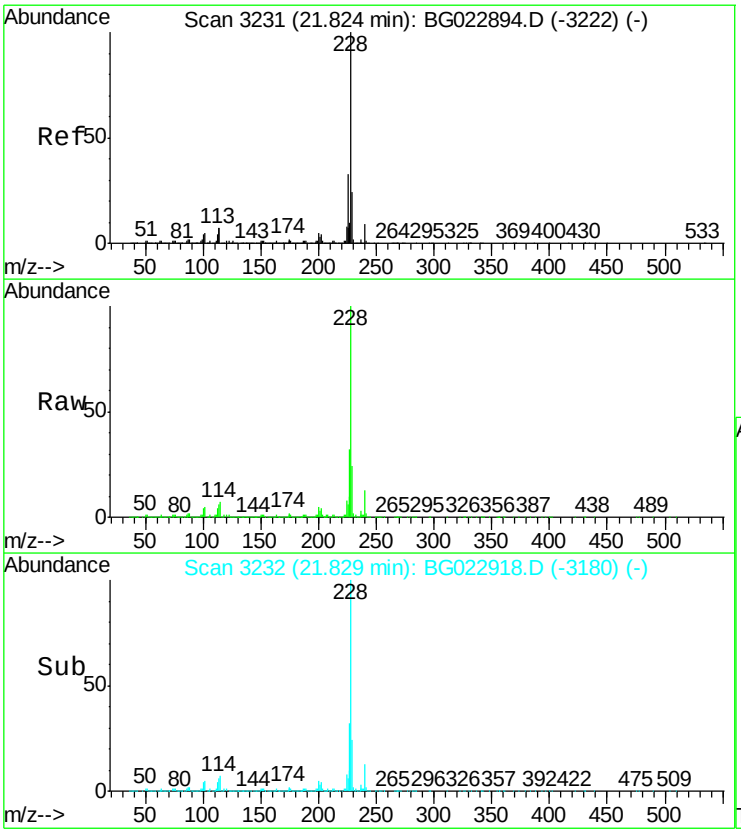
#79
Butylbenzylphthalate
Concen: 39.70 ng
RT: 20.83 min Scan# 3062
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 936089

Ion	Ratio	Lower	Upper
149	100		
91	79.8	68.1	102.1
206	26.7	19.8	29.6

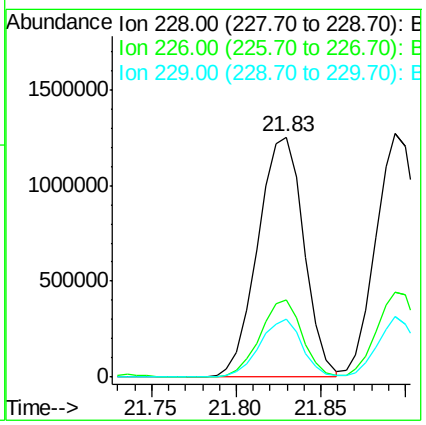


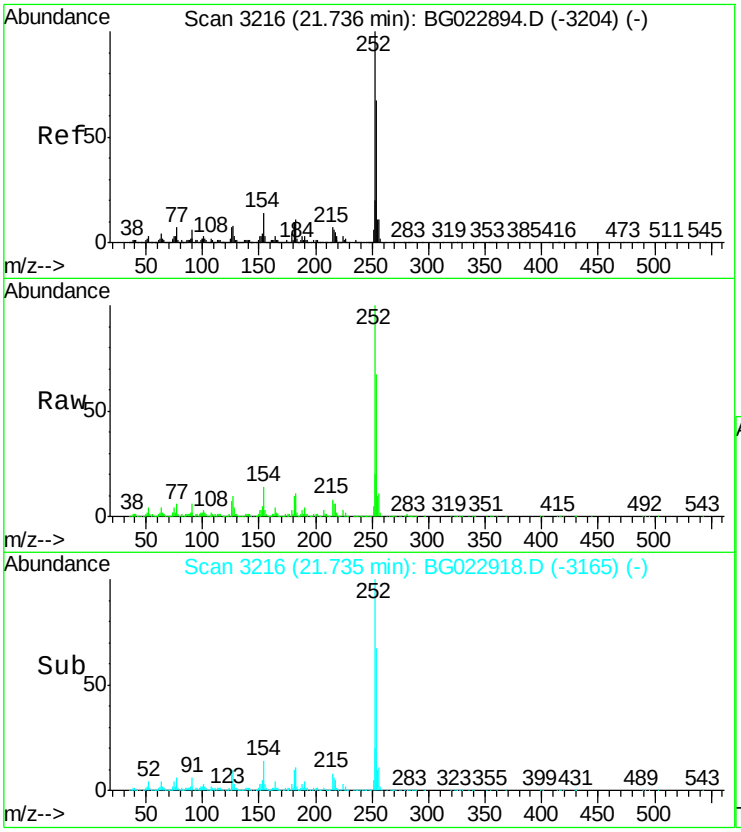


#80
Benzo(a)anthracene
Concen: 39.95 ng
RT: 21.83 min Scan# 3232
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:228 Resp: 2368068

Ion	Ratio	Lower	Upper
228	100		
226	32.3	25.3	37.9
229	24.0	19.9	29.9



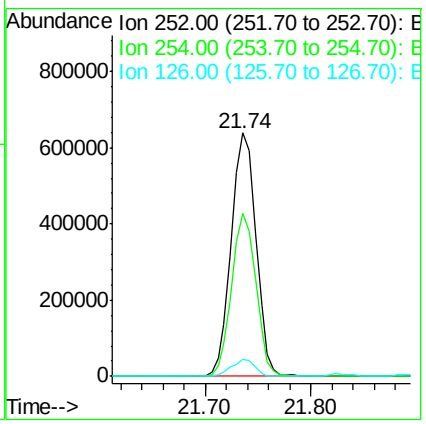


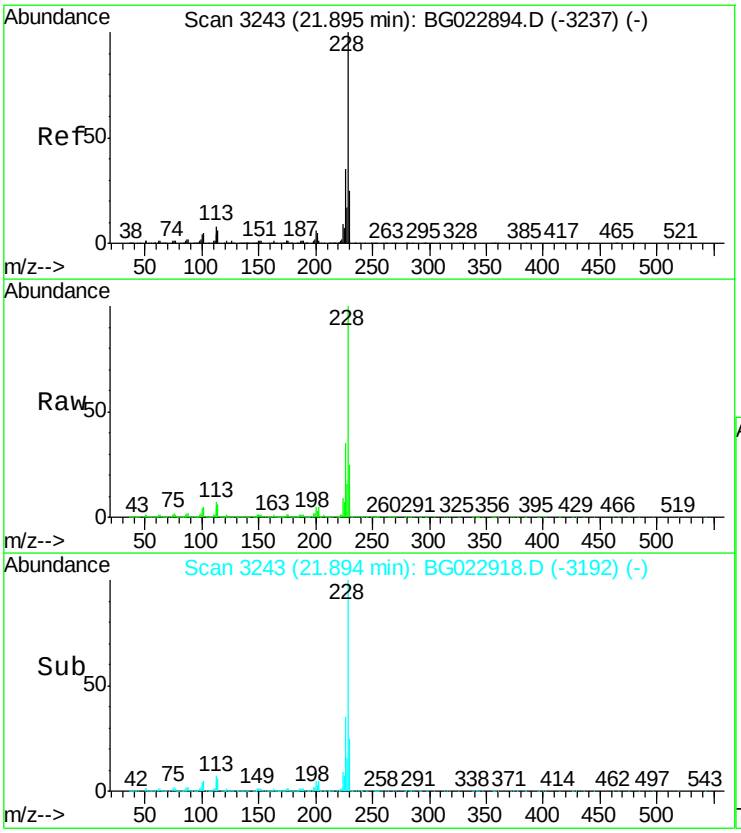
#81
3,3'-Dichlorobenzidine
Concen: 39.77 ng
RT: 21.74 min Scan# 3216
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1034863

Ion	Ratio	Lower	Upper
252	100		
254	67.1	51.2	76.8
126	7.1	5.3	7.9

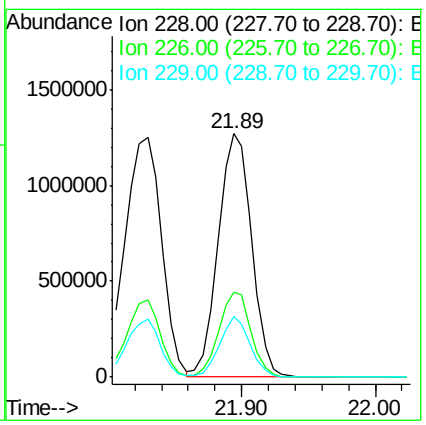


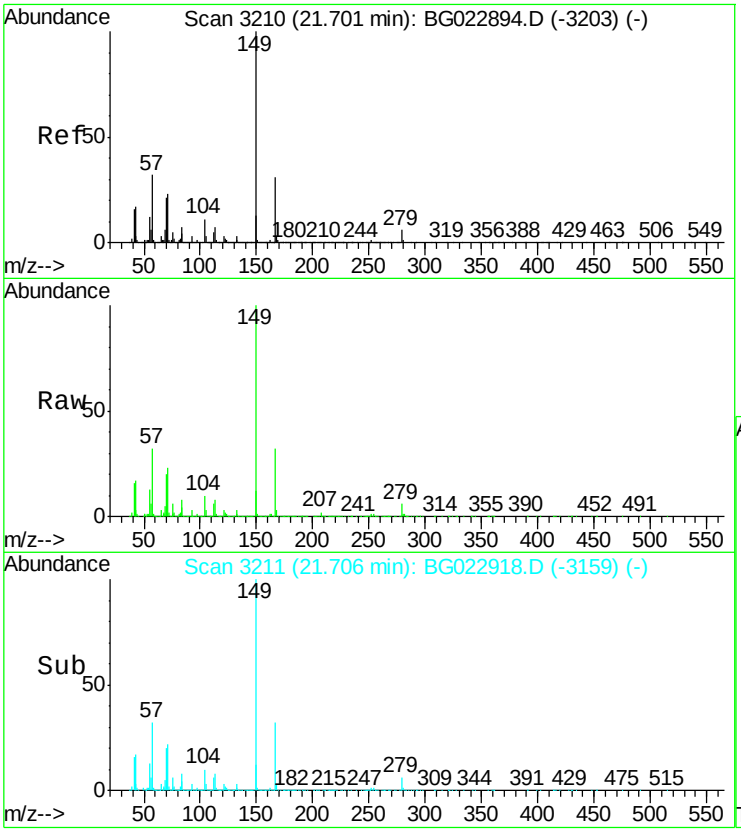


#82
Chrysene
Concen: 39.96 ng
RT: 21.89 min Scan# 3243
Delta R.T. -0.00 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:228 Resp: 2222181

Ion	Ratio	Lower	Upper
228	100		
226	35.1	26.7	40.1
229	24.7	17.4	26.2



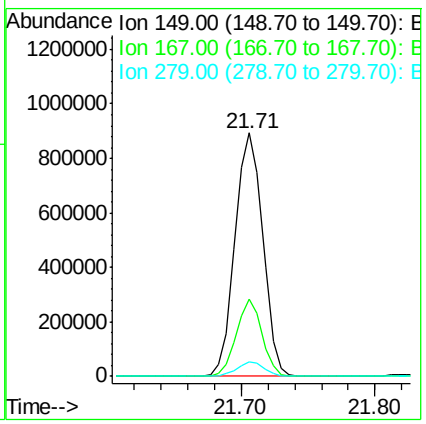


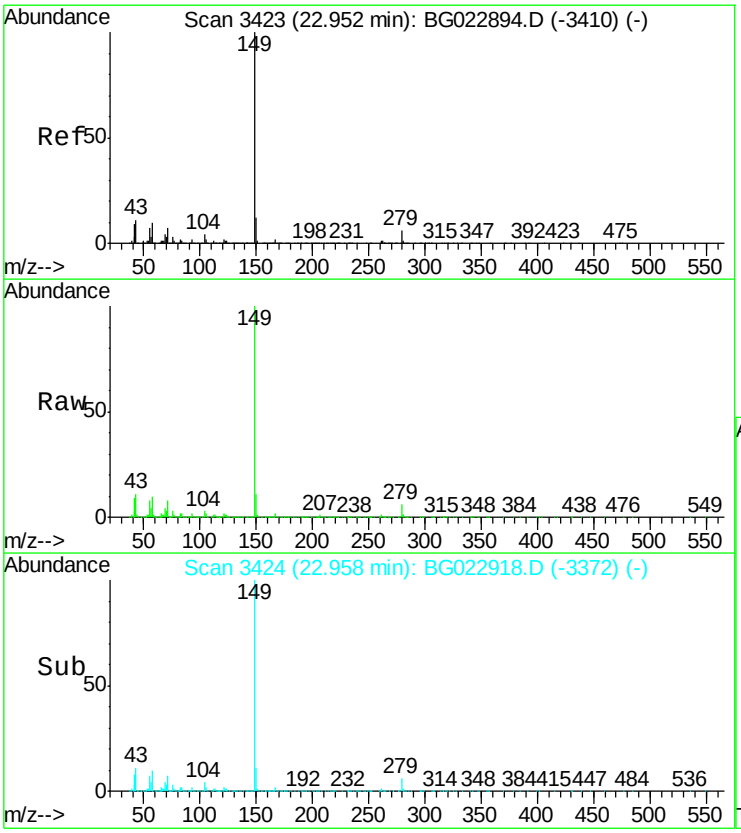
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.40 ng
RT: 21.71 min Scan# 3211
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1290036

Ion	Ratio	Lower	Upper
149	100		
167	31.6	24.0	36.0
279	6.2	4.8	7.2

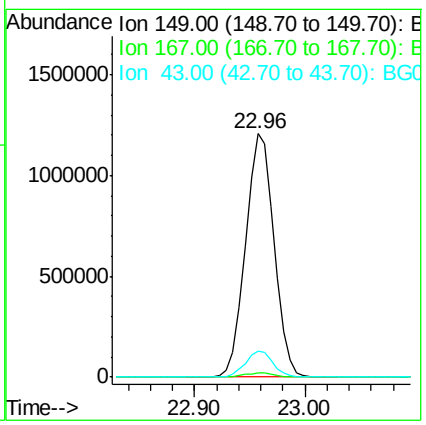


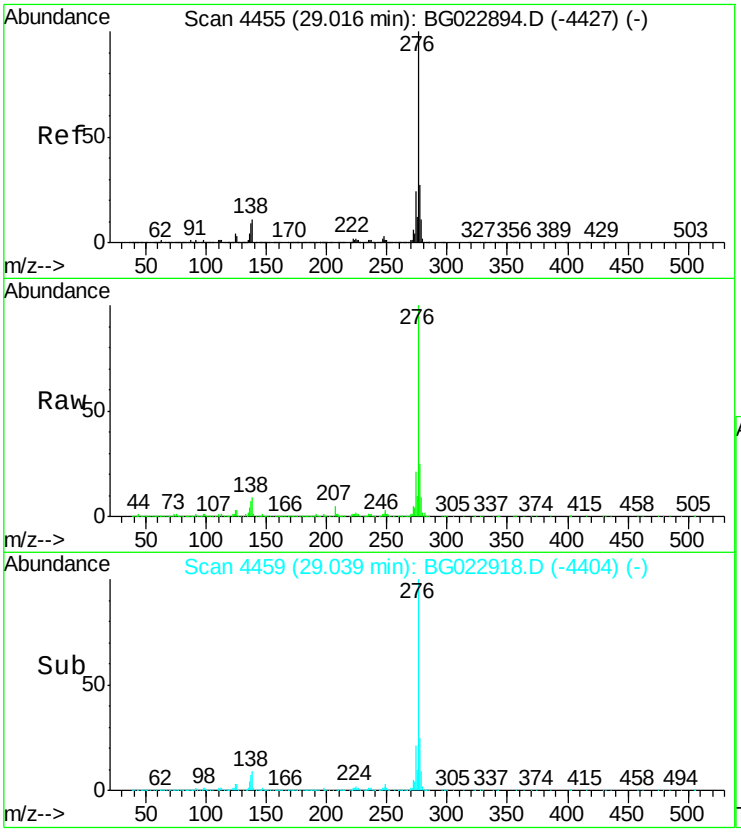


#84
Di-n-octyl phthalate
Concen: 39.98 ng
RT: 22.96 min Scan# 3424
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:149 Resp: 2183214

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.5	2.3
43	10.2	8.8	13.2



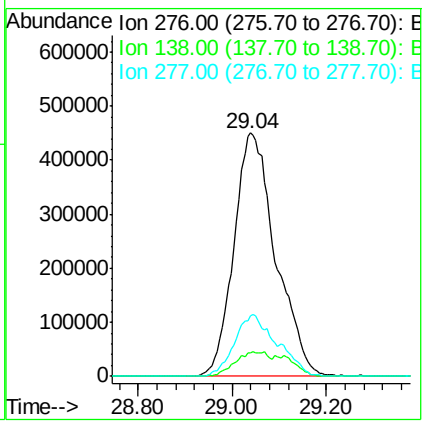


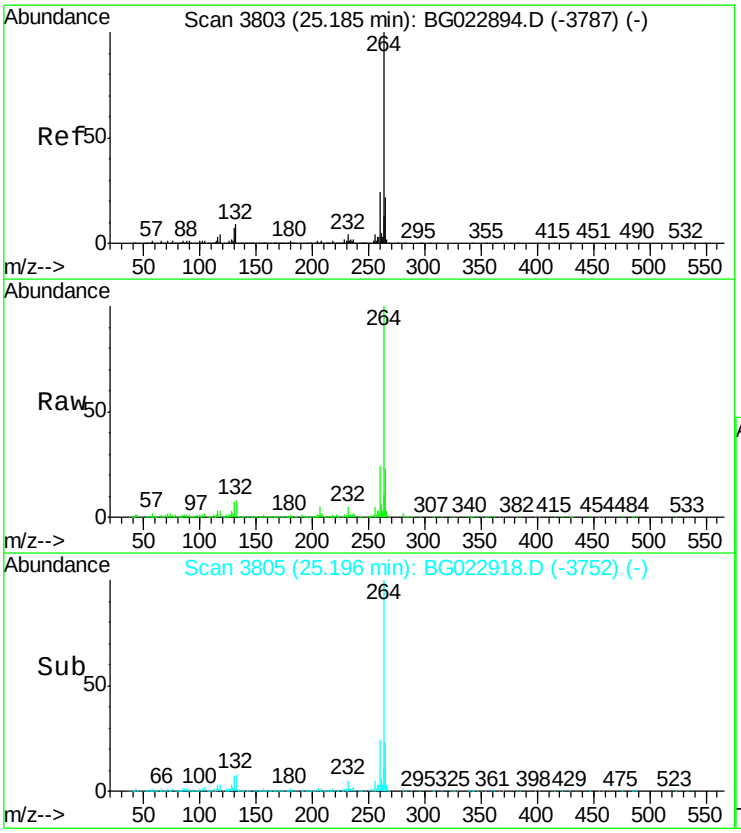
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.11 ng
RT: 29.04 min Scan# 4459
Delta R.T. 0.02 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 2772719

Ion	Ratio	Lower	Upper
276	100		
138	5.2	0.0	0.0#
277	26.0	0.0	0.0#

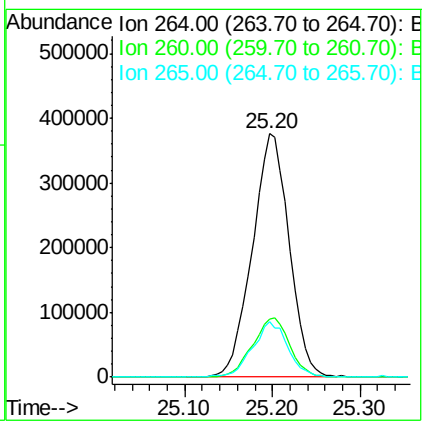


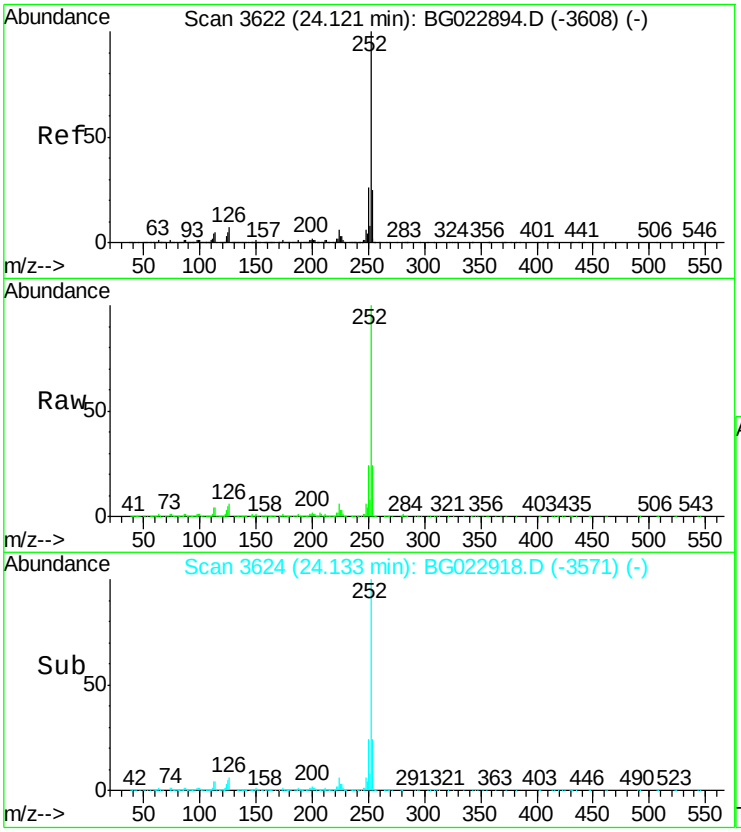


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.20 min Scan# 3805
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:264 Resp: 1086532

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.4	27.6
265	22.8	18.9	28.3



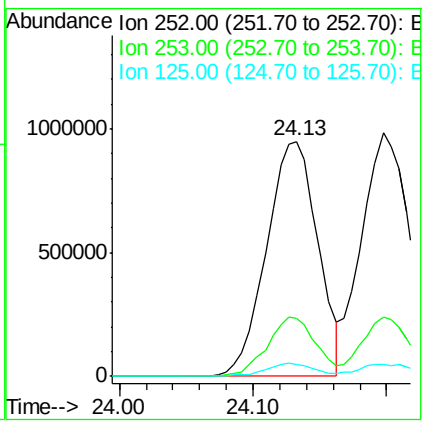


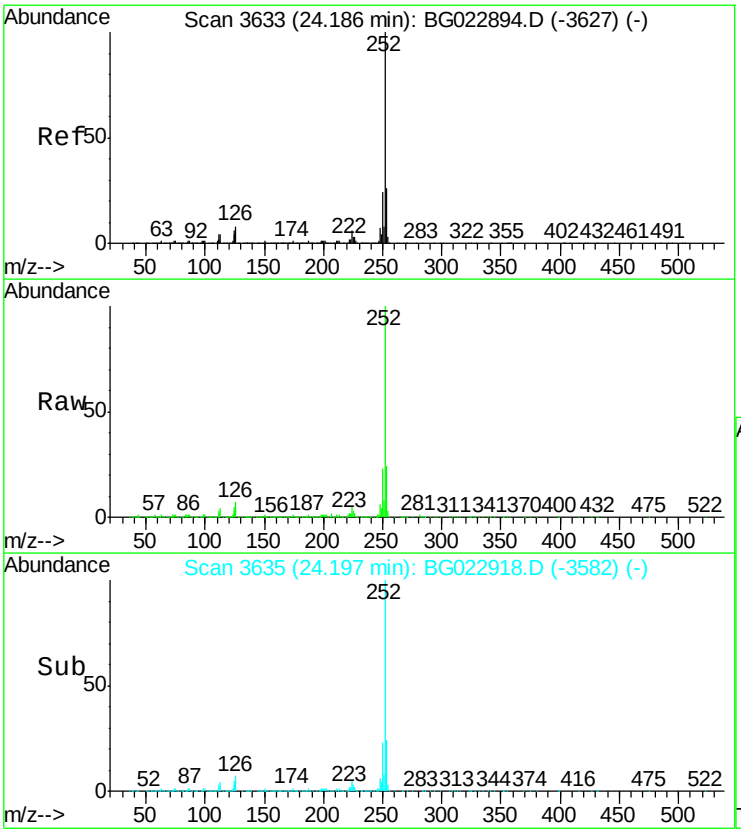
#87
Benzo(b)fluoranthene
Concen: 40.23 ng
RT: 24.13 min Scan# 3624
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 2522138

Ion	Ratio	Lower	Upper
252	100		
253	24.4	18.9	28.3
125	5.3	3.9	5.9

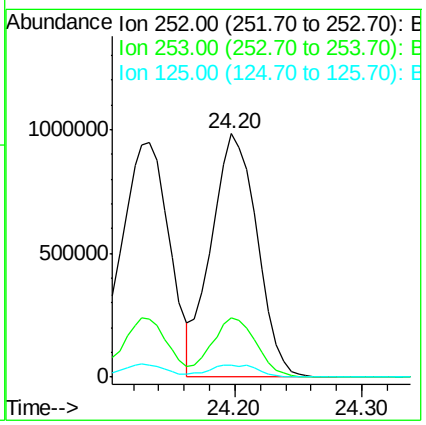


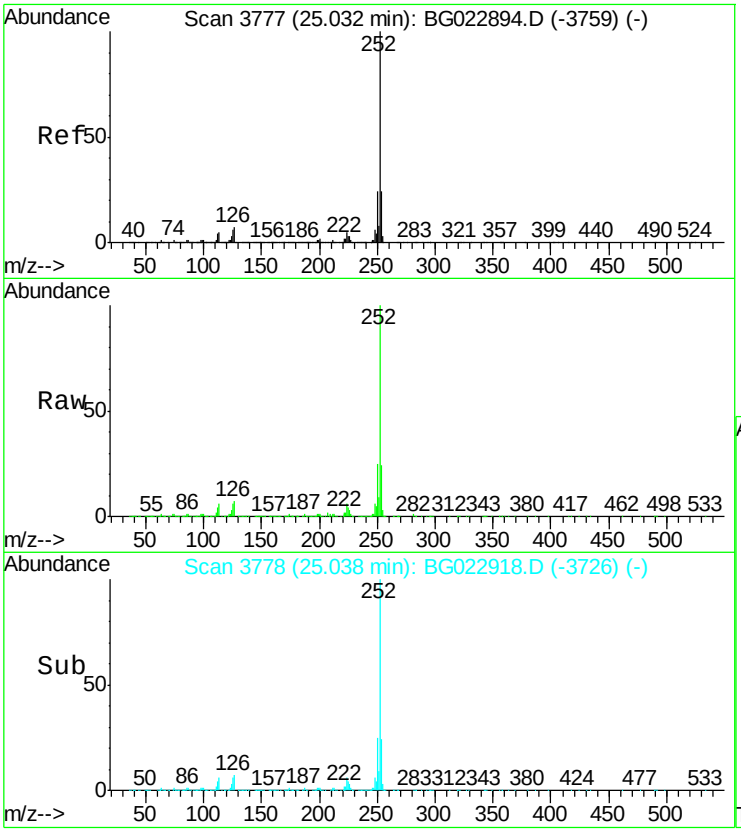


#88
Benzo(k)fluoranthene
Concen: 41.23 ng
RT: 24.20 min Scan# 3635
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:252 Resp: 2453000

Ion	Ratio	Lower	Upper
252	100		
253	24.2	18.8	28.2
125	5.1	3.2	4.8#



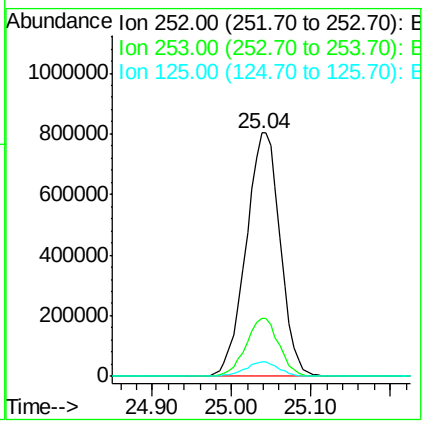


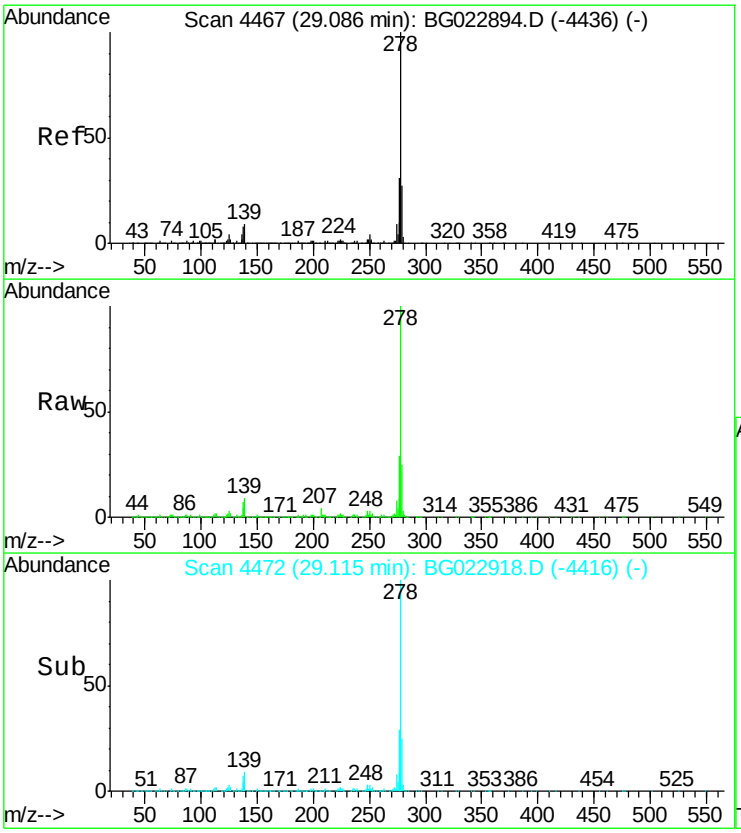
#89
Benzo(a)pyrene
Concen: 39.95 ng
RT: 25.04 min Scan# 3778
Delta R.T. 0.01 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 2400737

Ion	Ratio	Lower	Upper
252	100		
253	24.0	18.7	28.1
125	5.8	3.9	5.9

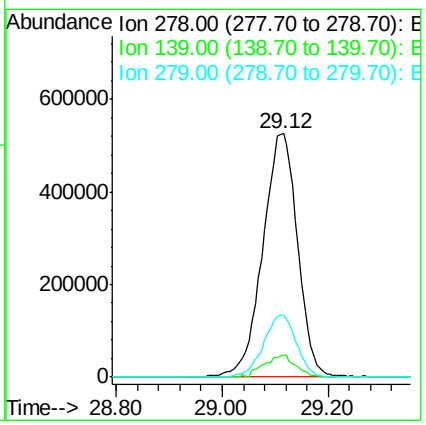


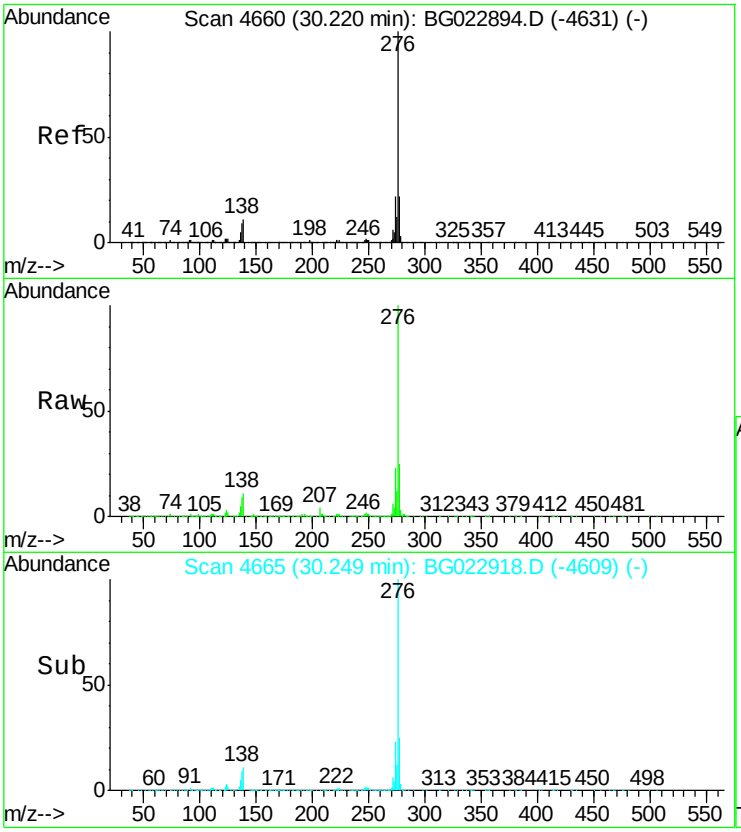


#90
Dibenzo(a,h)anthracene
Concen: 40.22 ng
RT: 29.12 min Scan# 4472
Delta R.T. 0.03 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Tgt Ion:278 Resp: 2398739

Ion	Ratio	Lower	Upper
278	100		
139	9.0	4.7	7.1#
279	25.3	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 40.52 ng
RT: 30.25 min Scan# 4665
Delta R.T. 0.03 min
Lab File: BG022918.D
Acq: 8 Jul 2016 6:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 2420116

Ion	Ratio	Lower	Upper
276	100		
277	24.7	18.6	27.8
138	10.7	6.8	10.2#